

RMID016

AGN Parameters:

$$z = 0.850$$

$$\lambda_{Edd} = 0.026$$

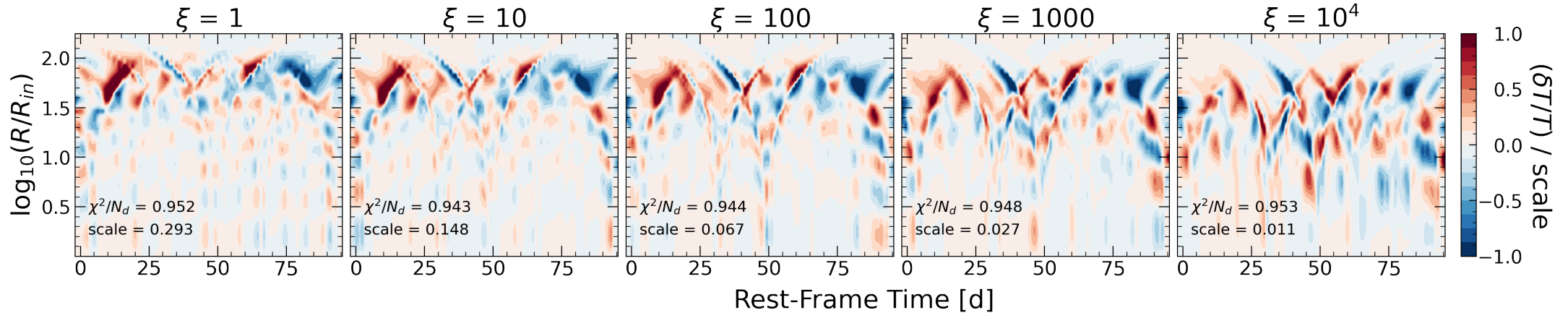
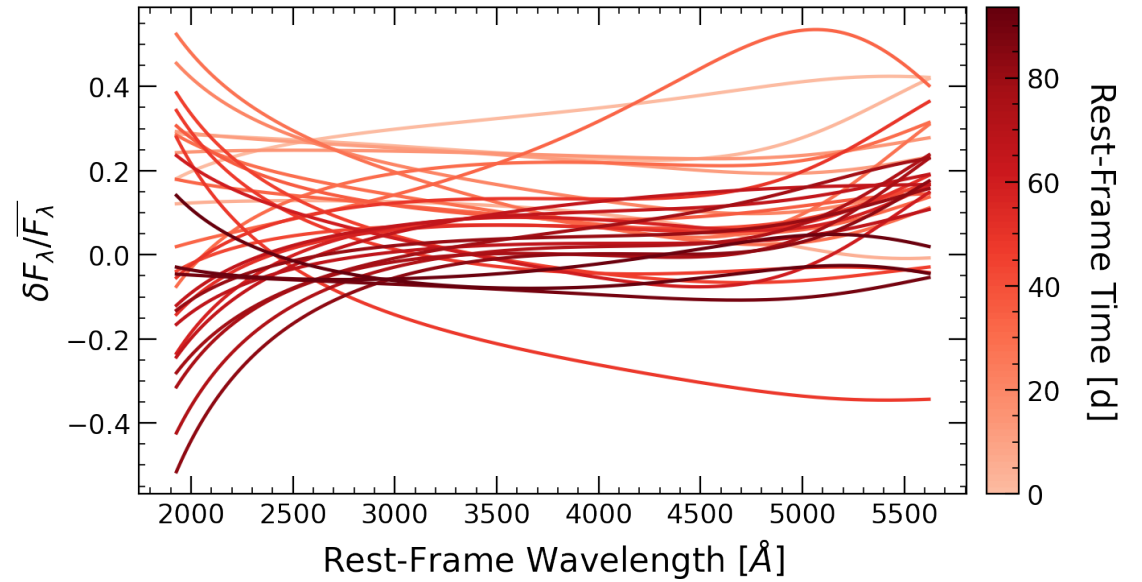
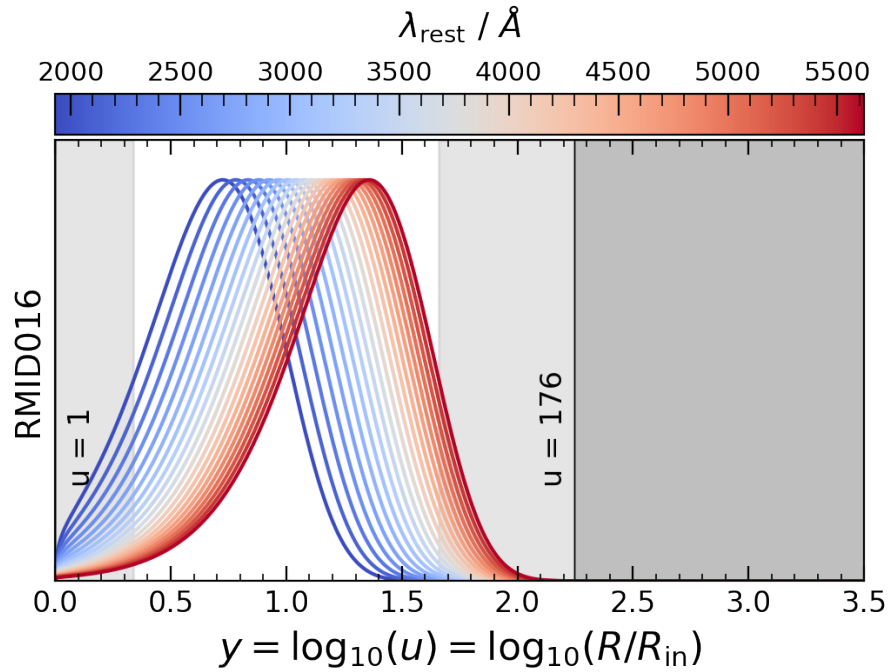
$$\log_{10}(M_{BH}/M_{\odot}) = 9.038$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.562$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID017

AGN Parameters:

$$z = 0.457$$

$$\lambda_{Edd} = 0.012$$

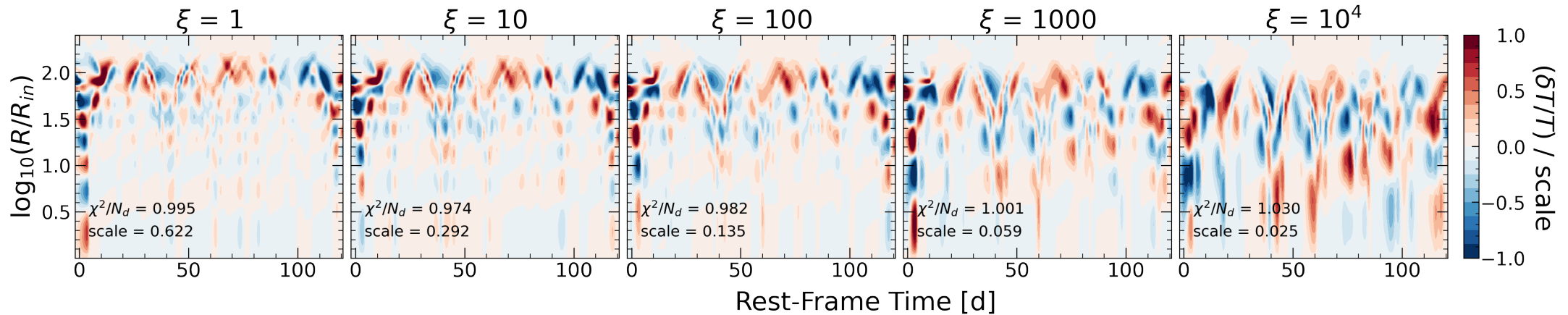
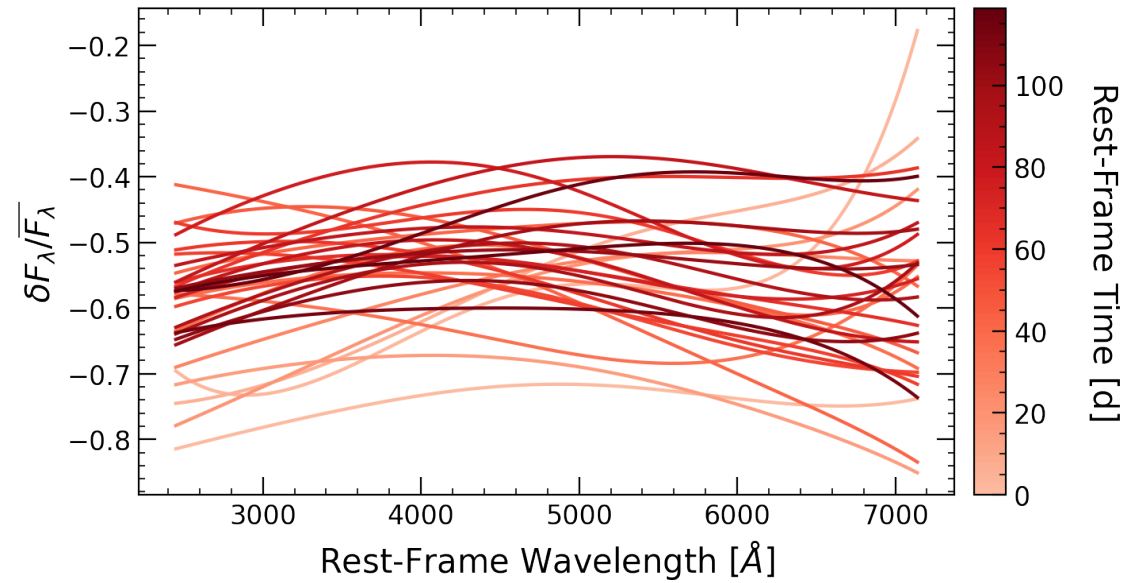
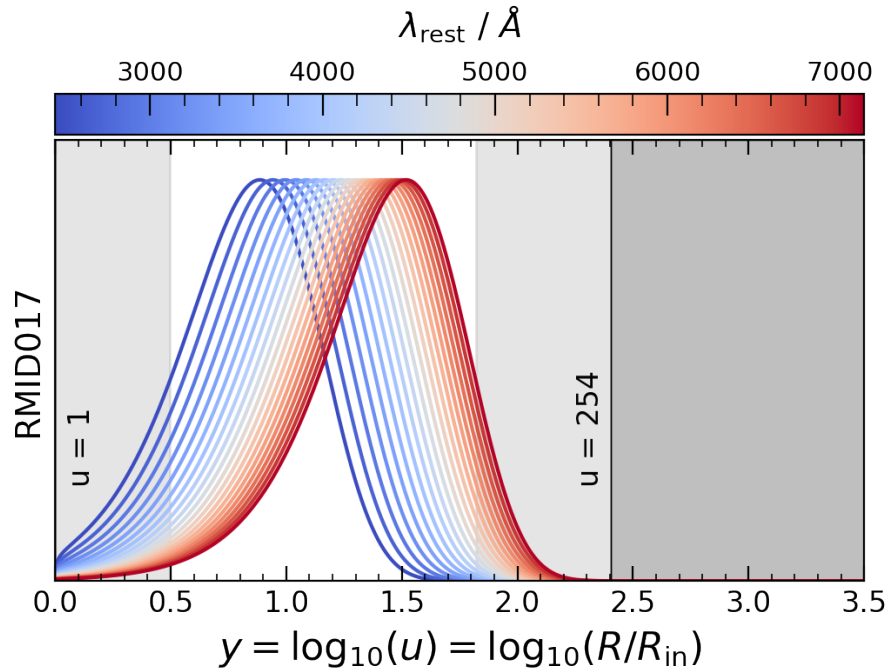
$$\log_{10}(M_{BH}/M_{\odot}) = 8.667$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.875$$

Perturbation Parameters:

$$v_{10} = 0.032c$$

$$P_y = 0.50$$



RMID028

AGN Parameters:

$$z = 1.392$$

$$\lambda_{Edd} = 0.199$$

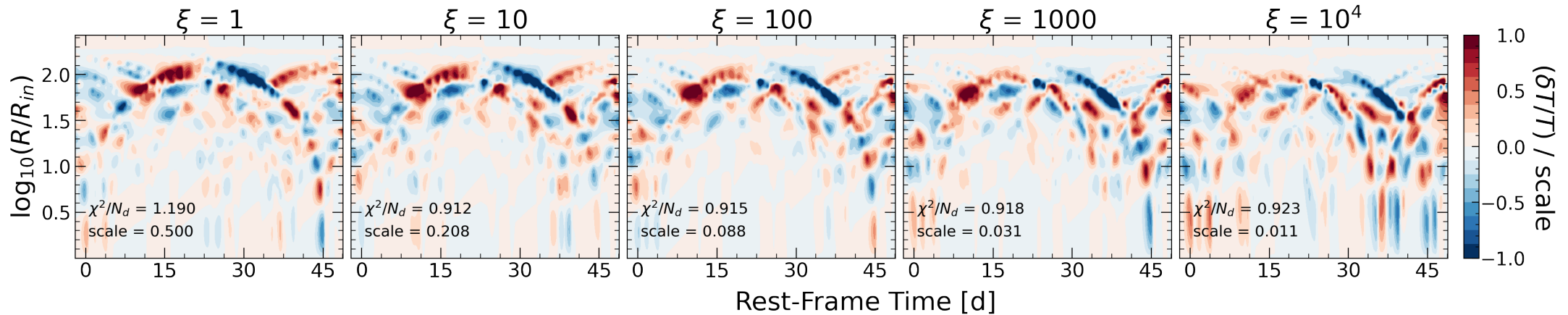
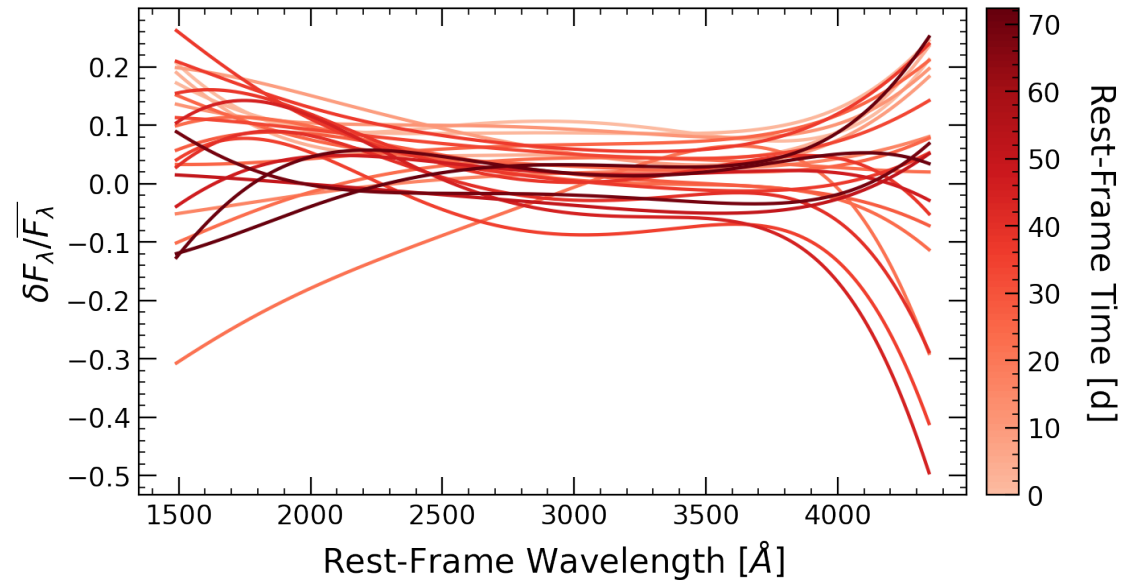
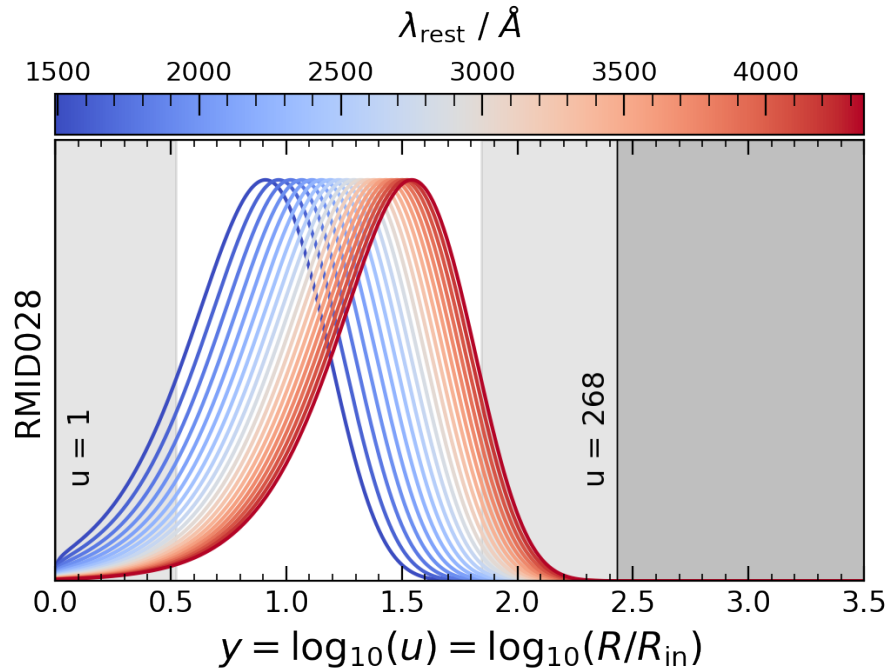
$$\log_{10}(M_{BH}/M_{\odot}) = 8.938$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.351$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID033

AGN Parameters:

$$z = 0.715$$

$$\lambda_{Edd} = 0.312$$

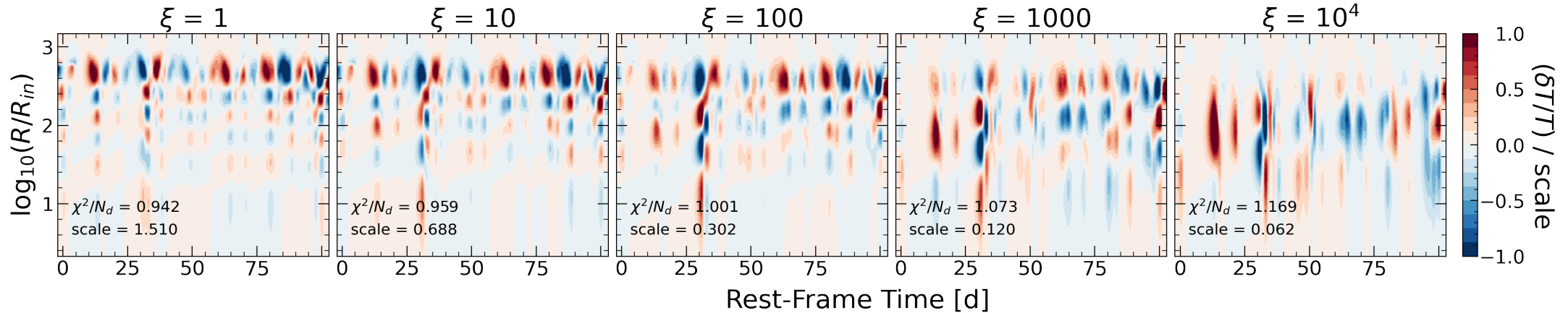
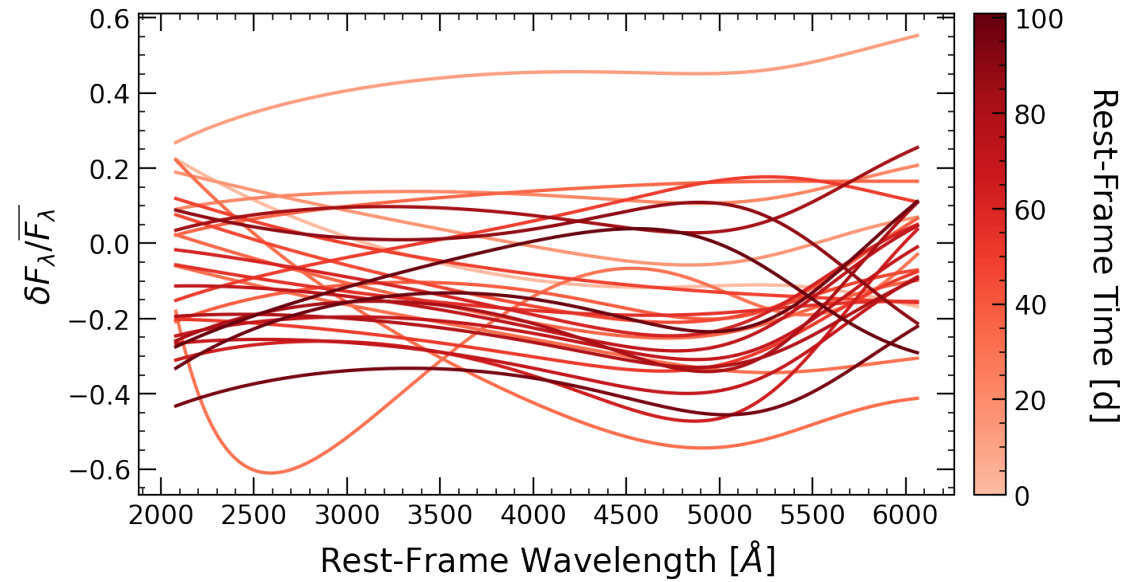
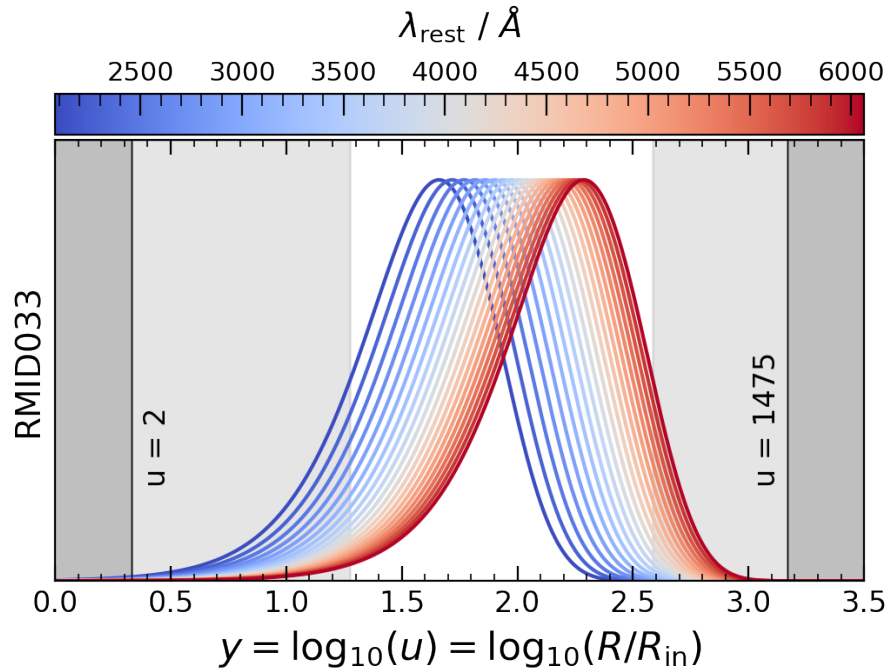
$$\log_{10}(M_{BH}/M_{\odot}) = 7.503$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.112$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID037

AGN Parameters:

$$z = 1.181$$

$$\lambda_{Edd} = 0.028$$

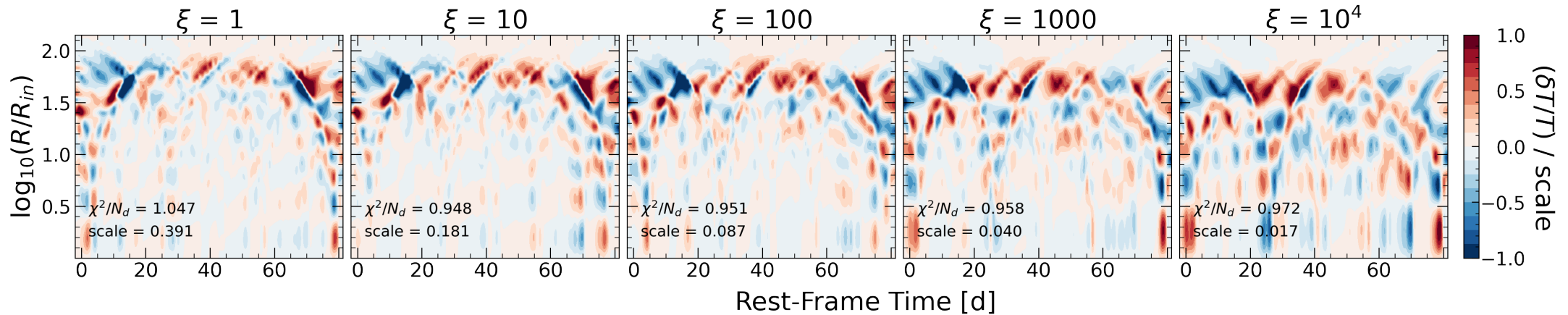
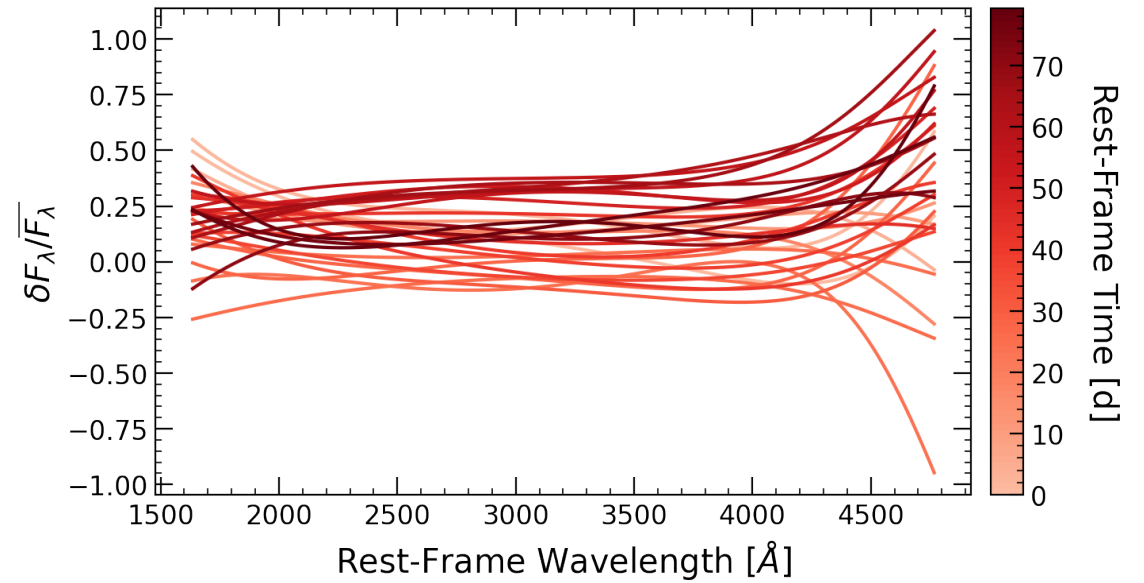
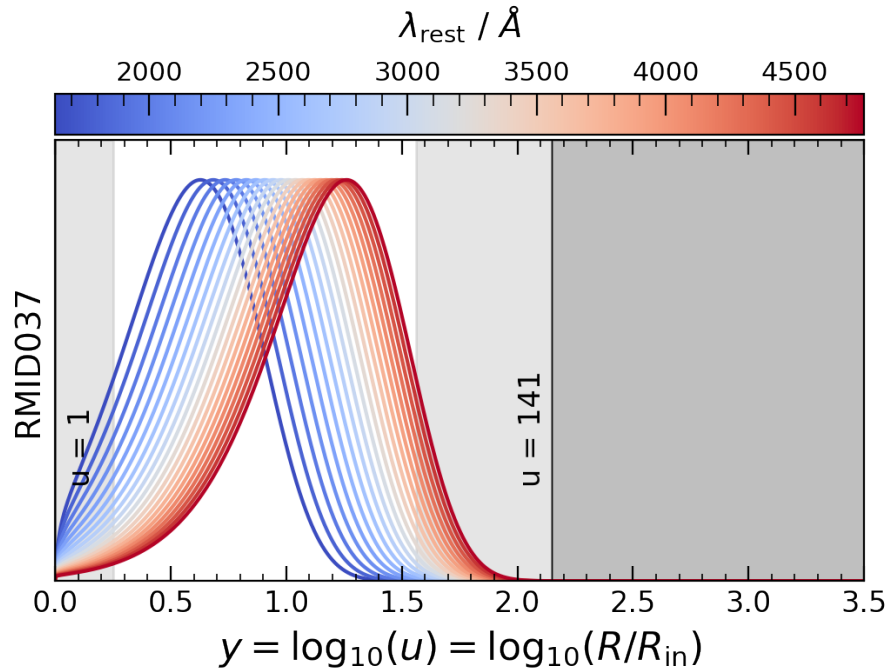
$$\log_{10}(M_{BH}/M_{\odot}) = 9.073$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.630$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



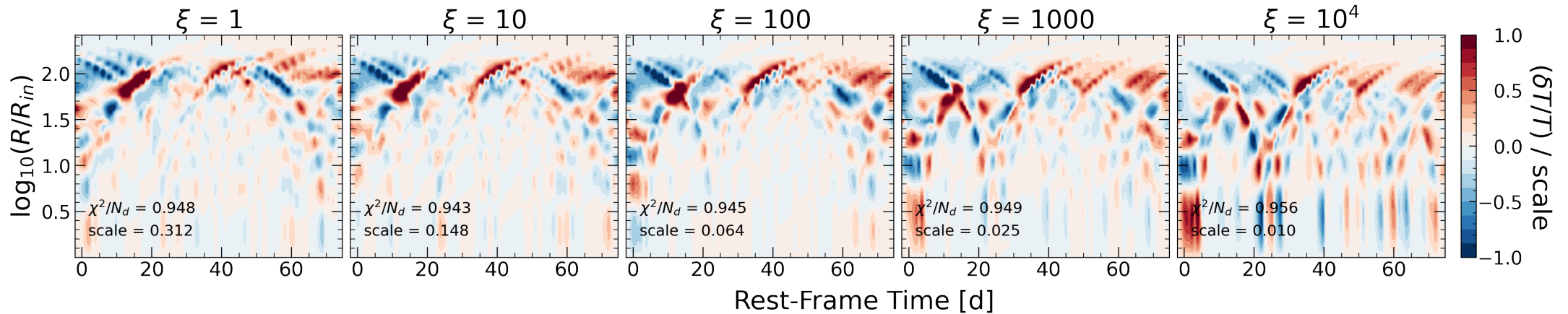
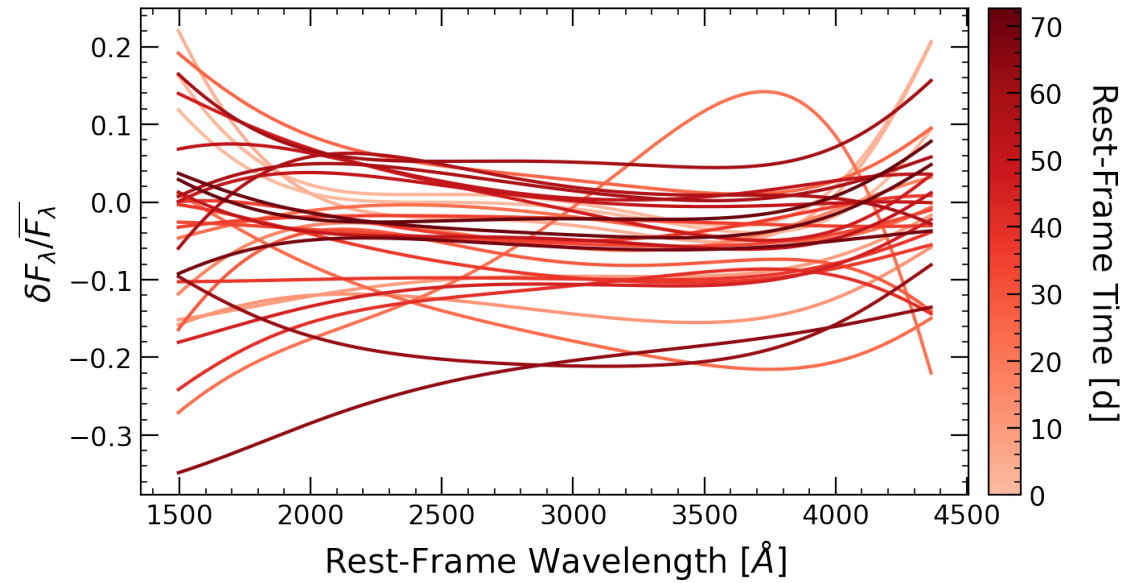
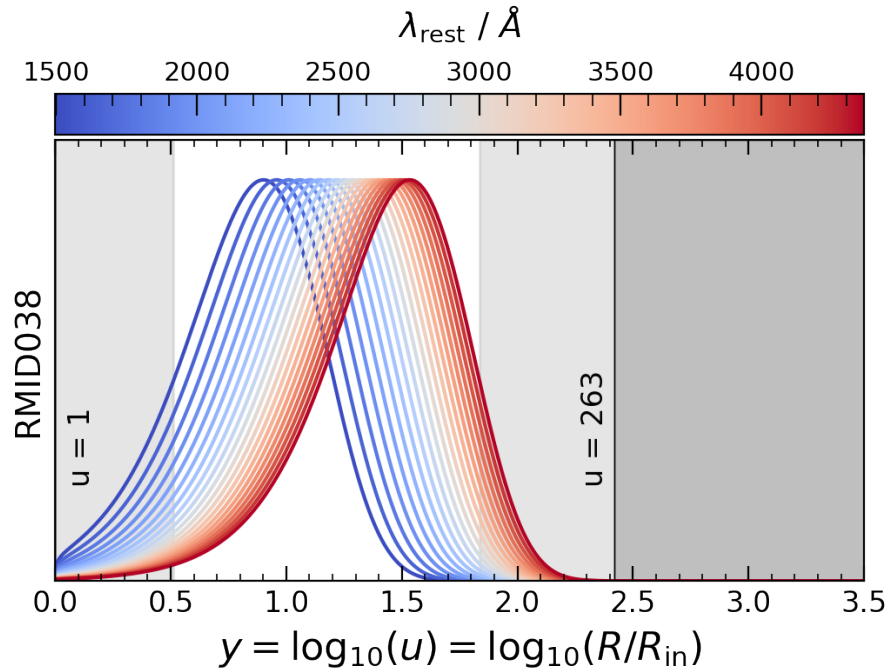
RMID038

AGN Parameters:

$z = 1.383$
 $\lambda_{Edd} = 0.199$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.969$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.382$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID061

AGN Parameters:

$$z = 0.984$$

$$\lambda_{Edd} = 0.076$$

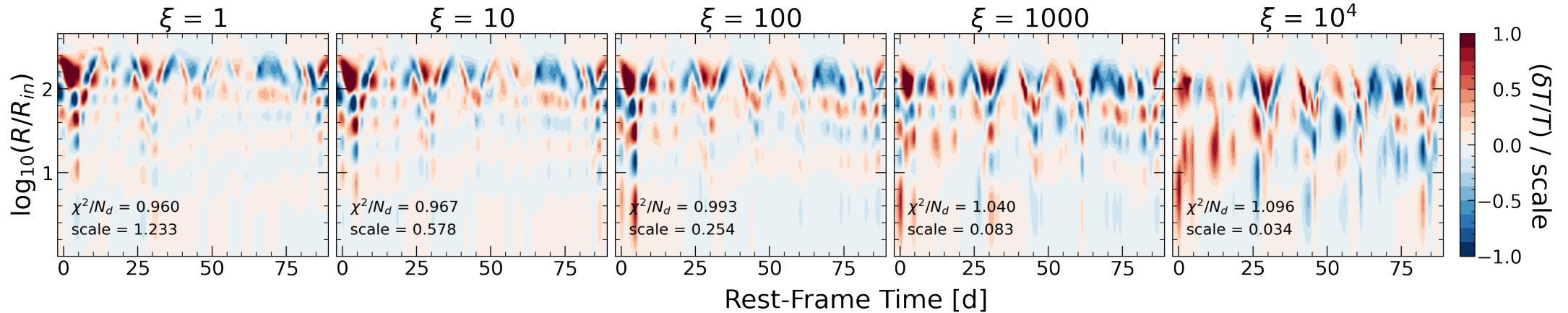
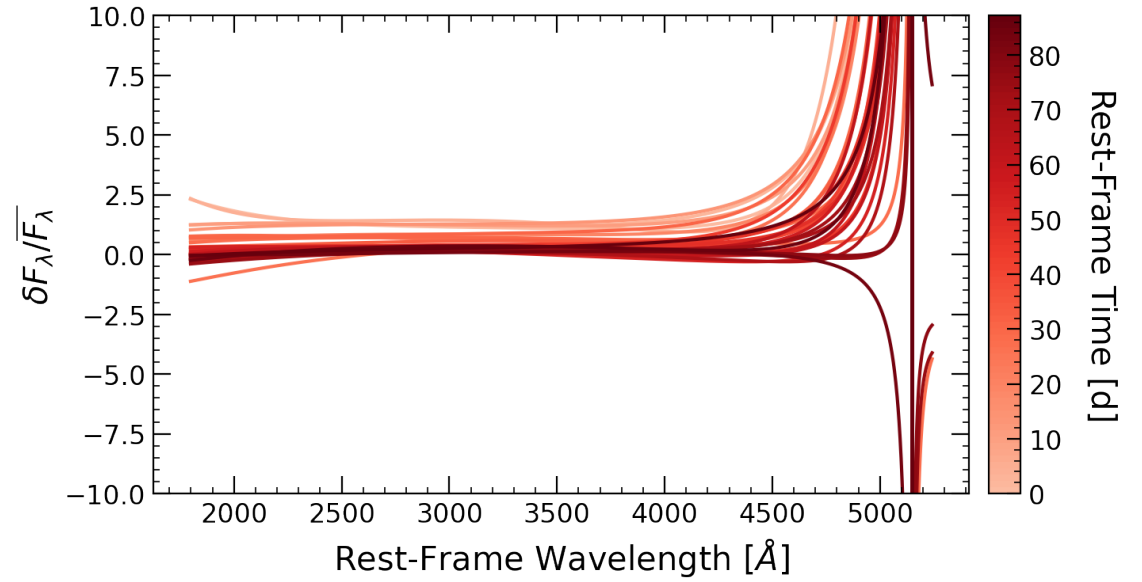
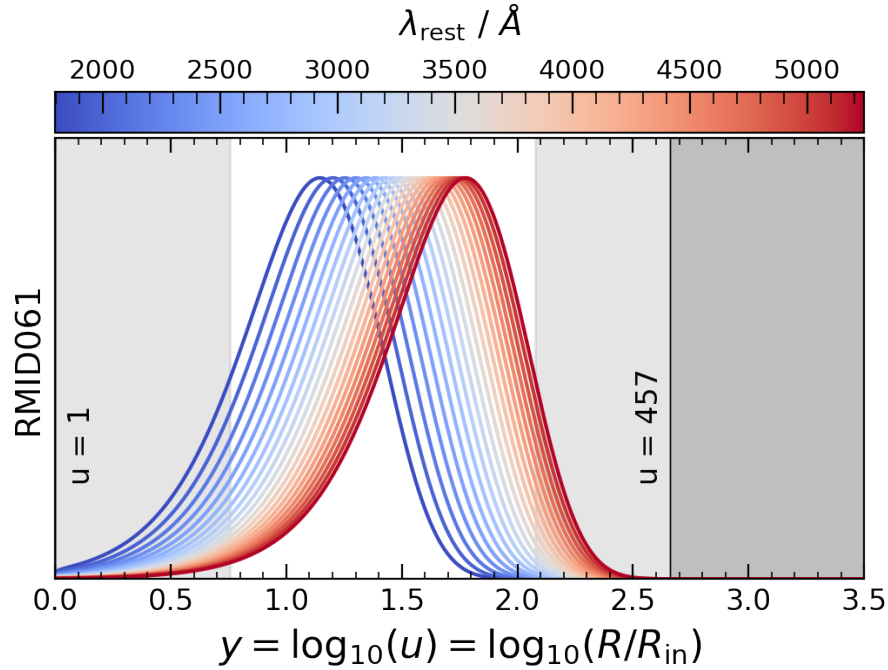
$$\log_{10}(M_{BH}/M_{\odot}) = 8.154$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.147$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



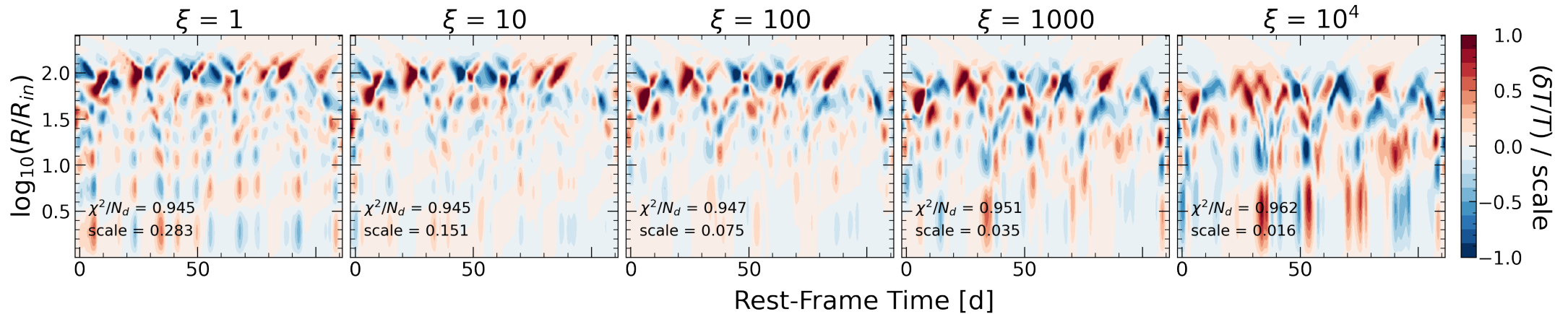
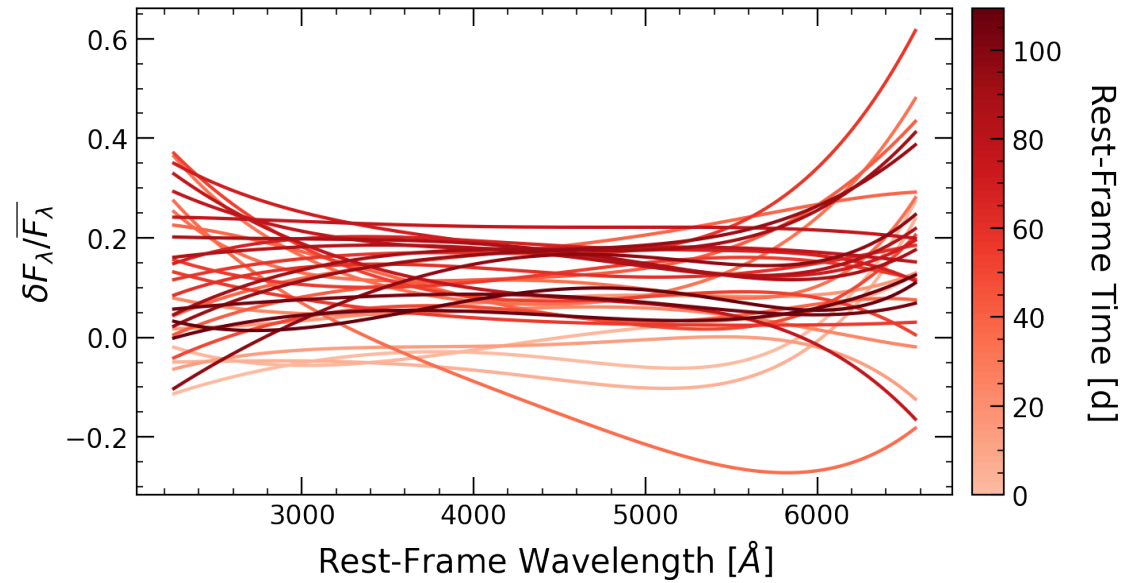
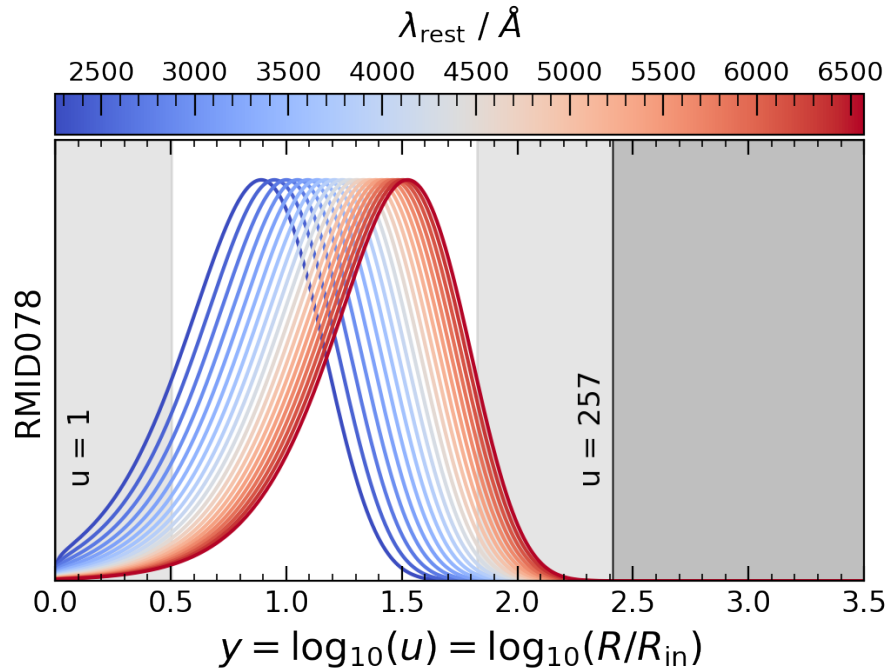
RMID078

AGN Parameters:

$z = 0.582$
 $\lambda_{Edd} = 0.024$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.791$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.286$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



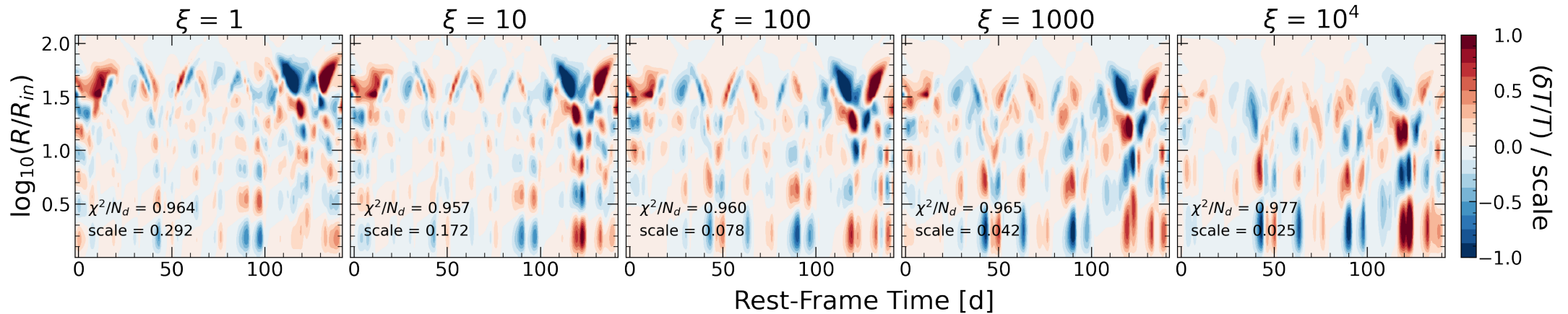
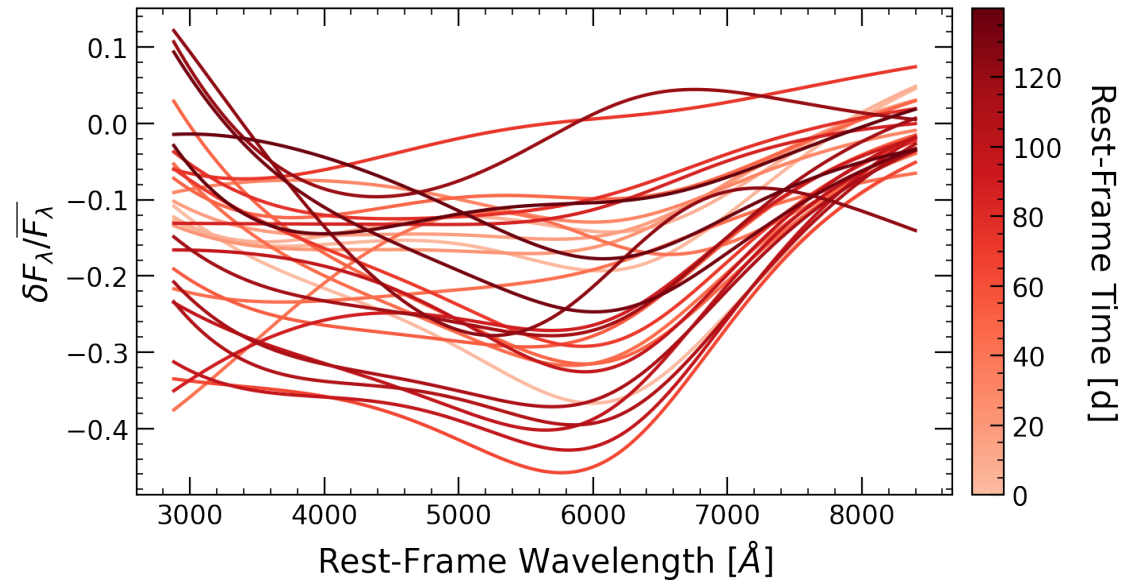
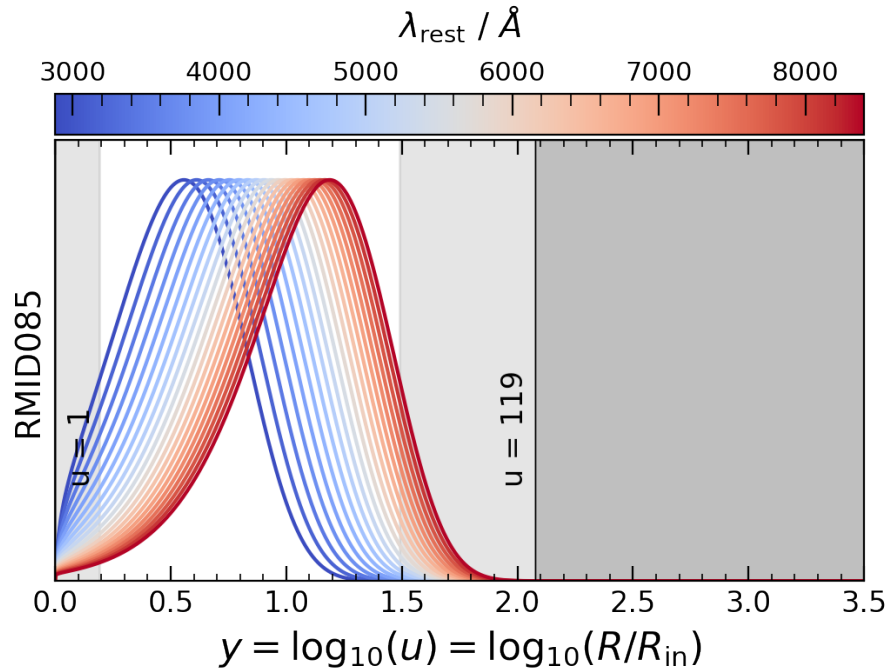
RMID085

AGN Parameters:

$z = 0.238$
 $\lambda_{Edd} = 0.002$
 $\log_{10}(M_{BH}/M_{\odot}) = 9.095$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.474$

Perturbation Parameters:

$v_{10} = 0.190c$
 $P_y = 0.49$



RMID088

AGN Parameters:

$$z = 0.517$$

$$\lambda_{Edd} = 0.021$$

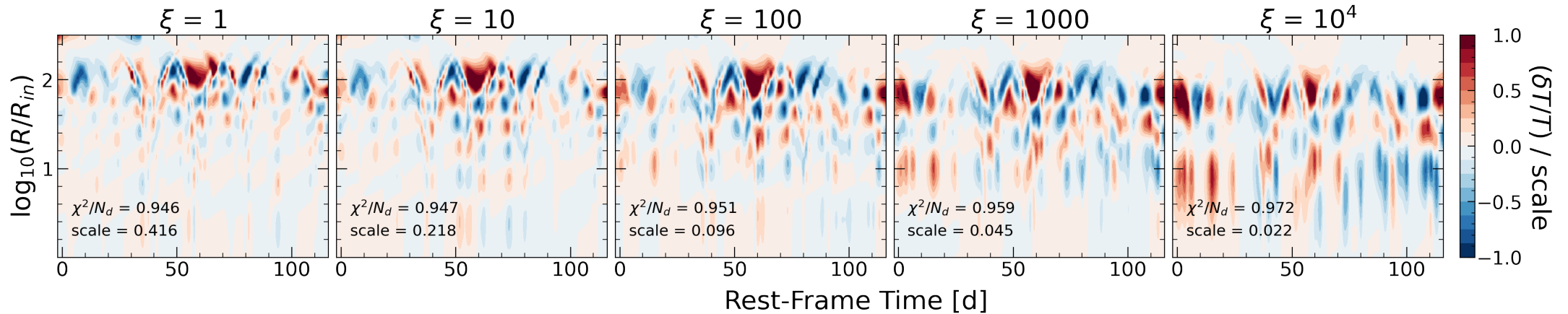
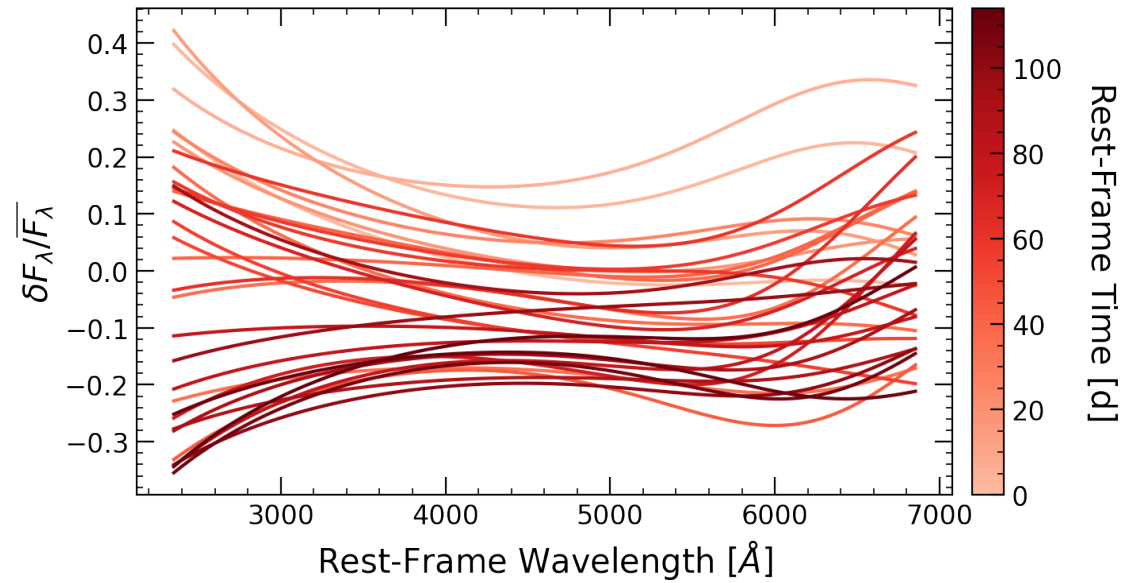
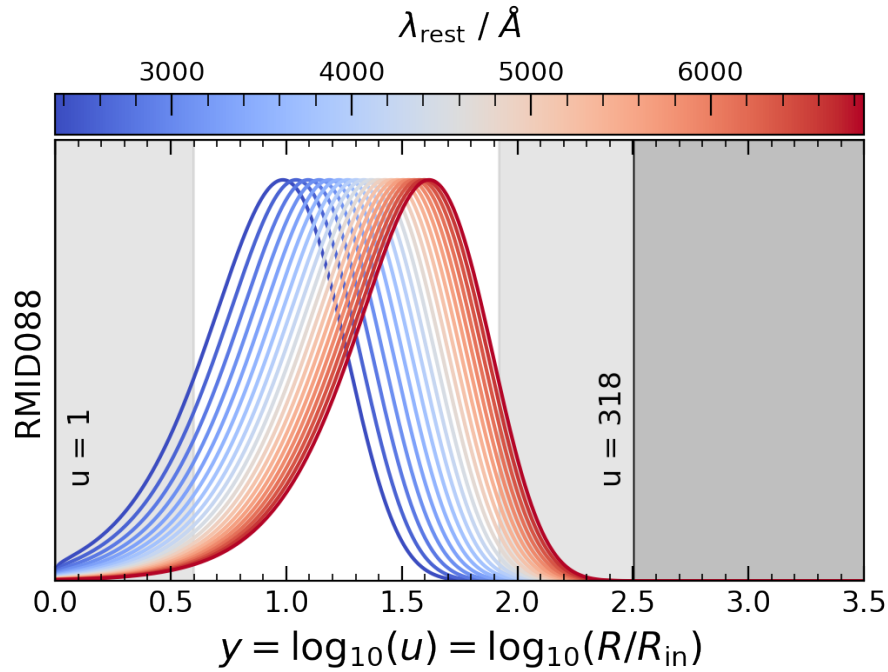
$$\log_{10}(M_{BH}/M_{\odot}) = 8.529$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.963$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID101

AGN Parameters:

$$z = 0.458$$

$$\lambda_{Edd} = 0.190$$

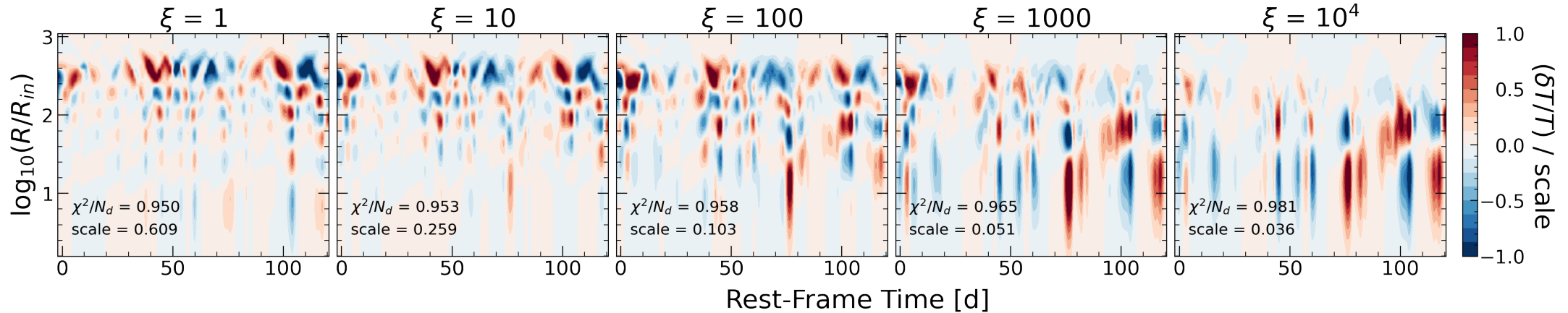
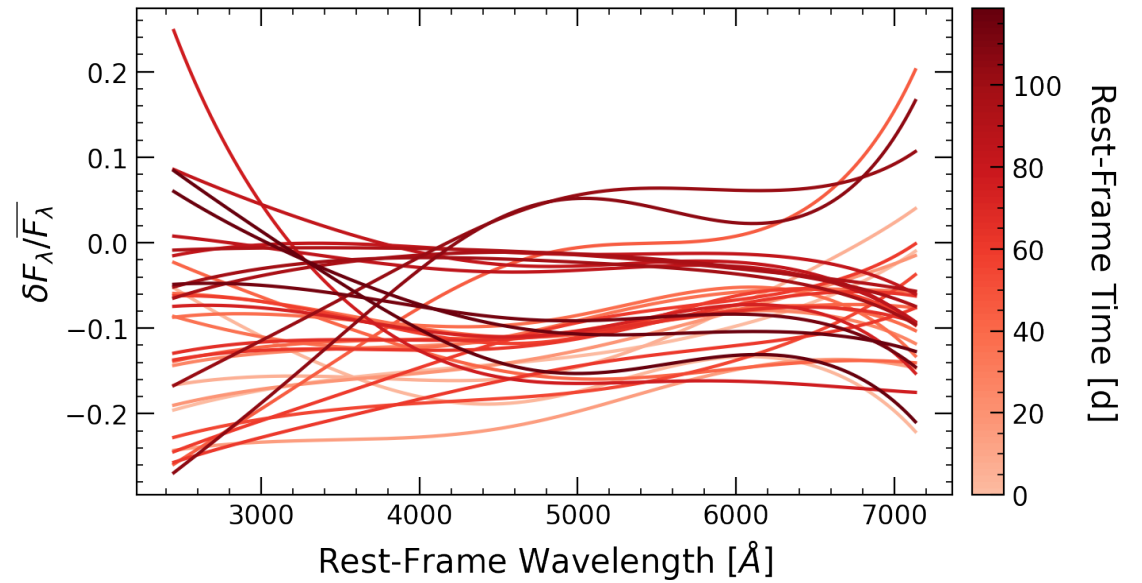
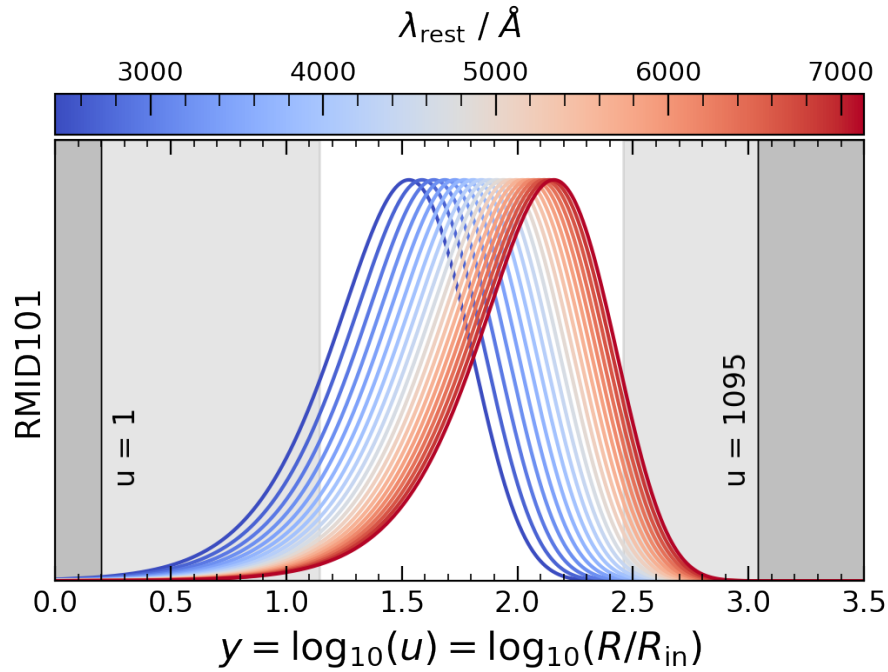
$$\log_{10}(M_{BH}/M_{\odot}) = 7.957$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.351$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID102

AGN Parameters:

$$z = 0.861$$

$$\lambda_{Edd} = 0.329$$

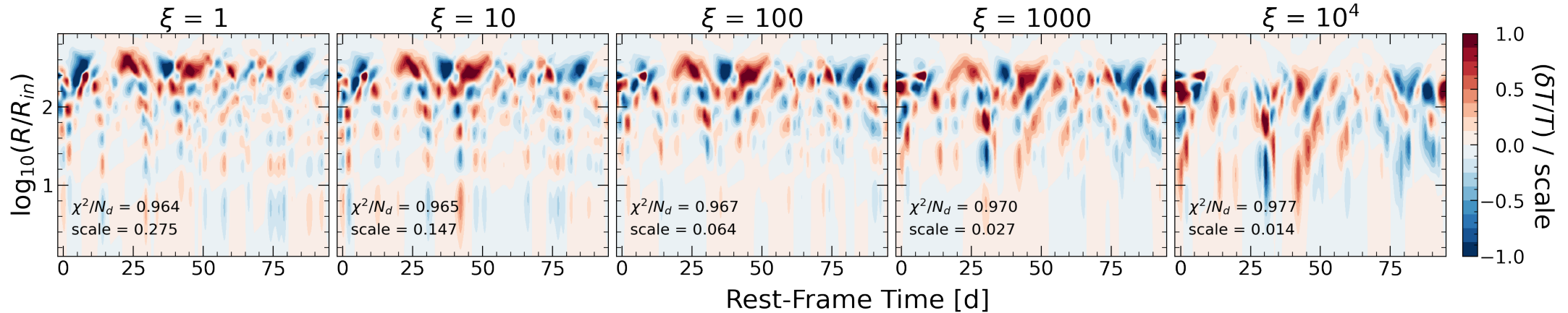
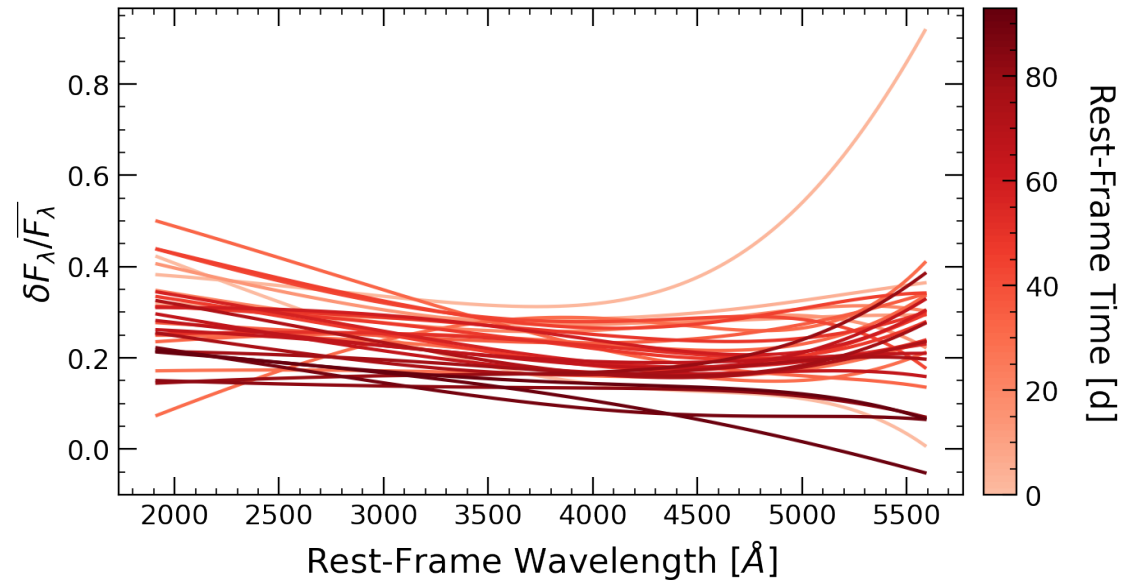
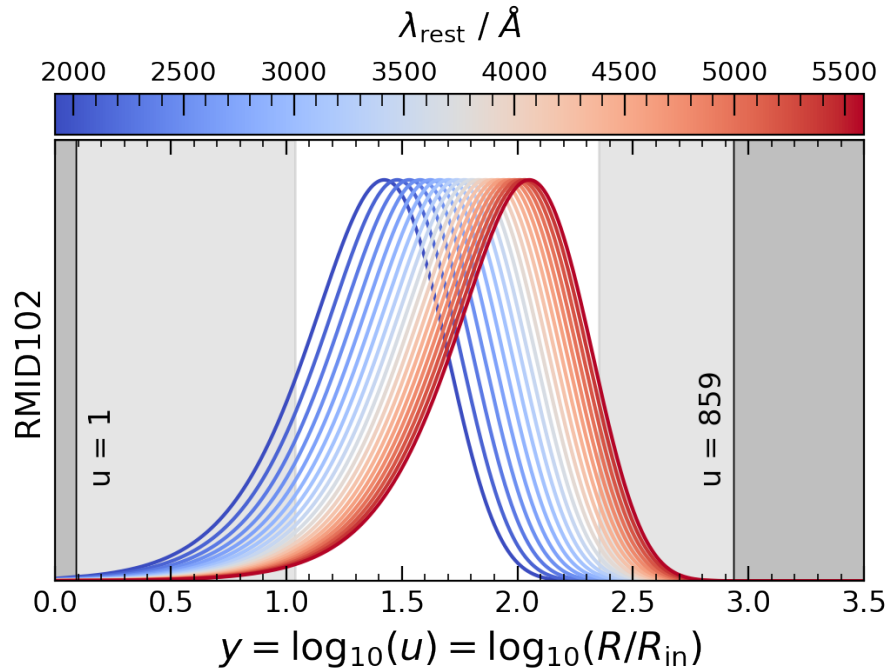
$$\log_{10}(M_{BH}/M_{\odot}) = 8.086$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.718$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID114

AGN Parameters:

$$z = 1.226$$

$$\lambda_{Edd} = 0.236$$

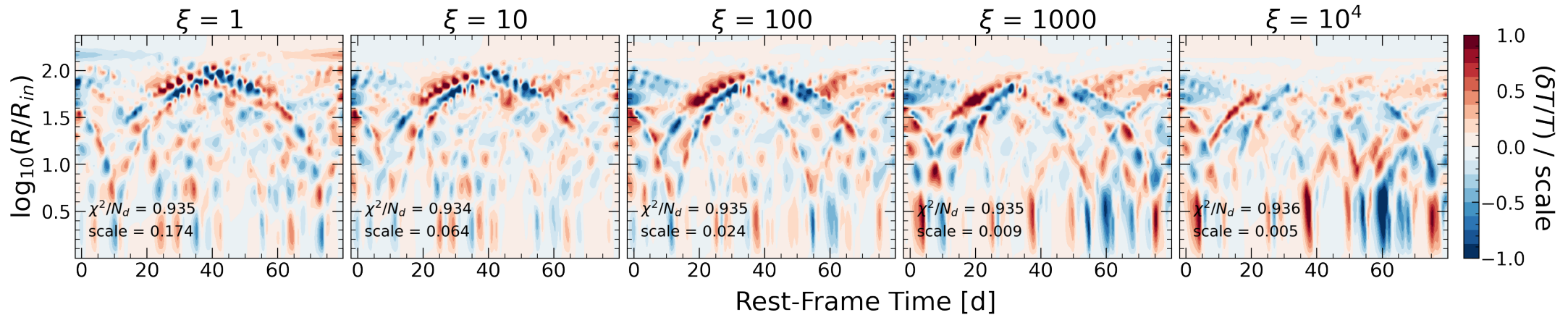
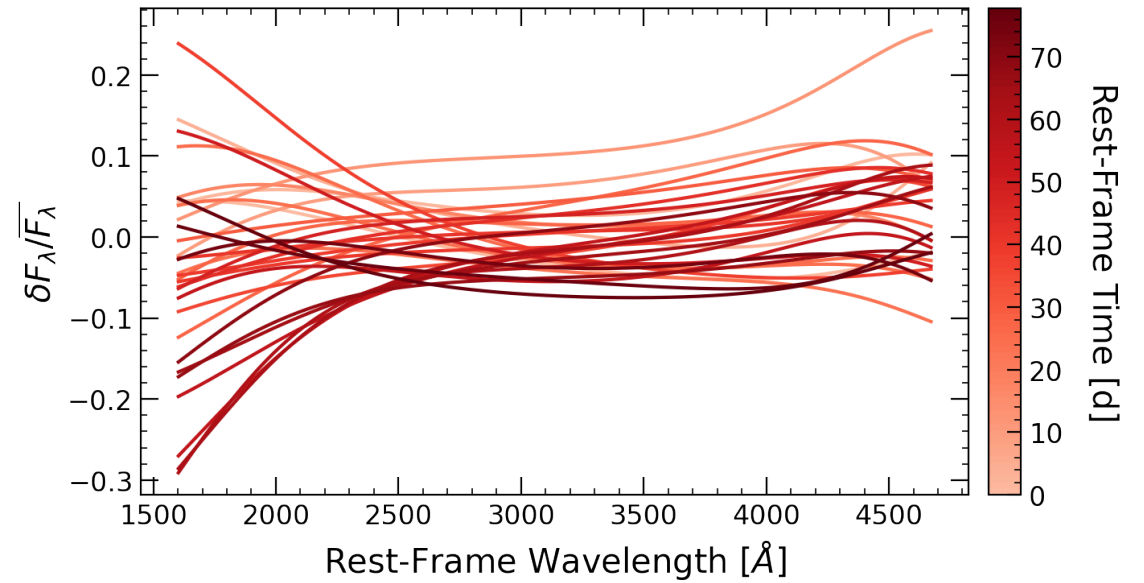
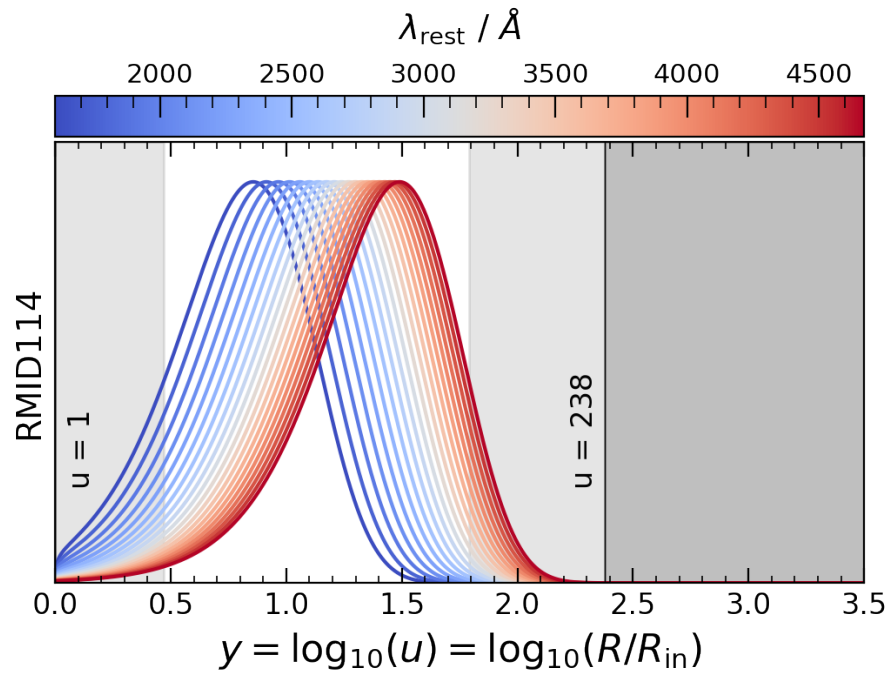
$$\log_{10}(M_{BH}/M_{\odot}) = 9.293$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.780$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID118

AGN Parameters:

$$z = 0.715$$

$$\lambda_{Edd} = 0.252$$

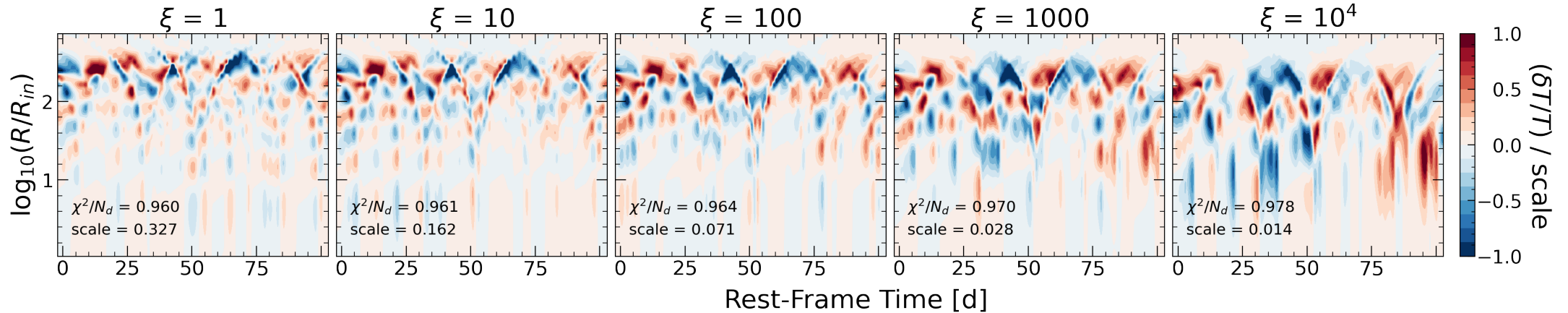
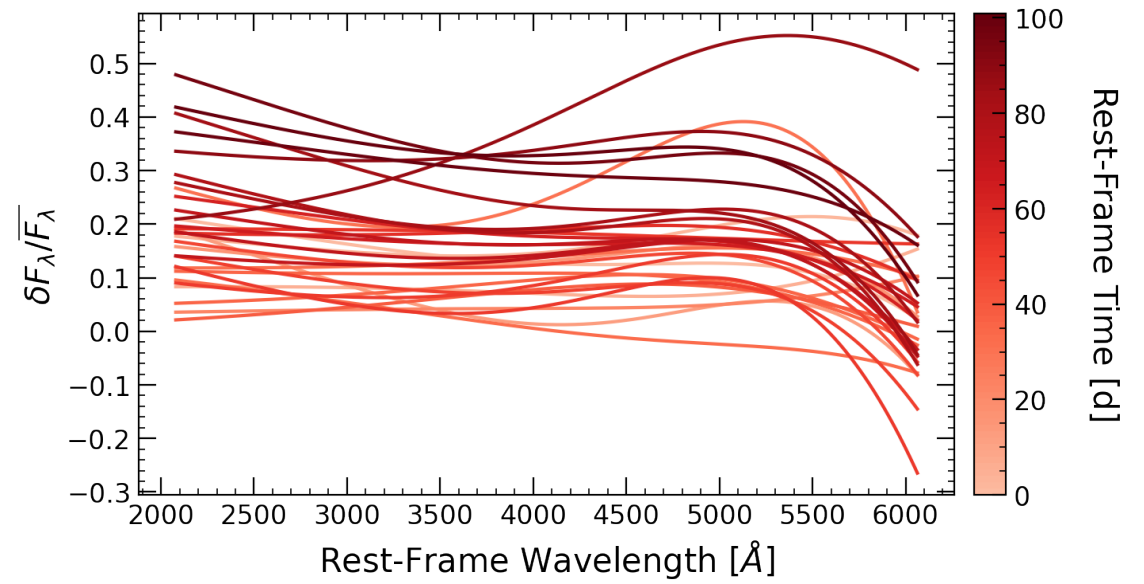
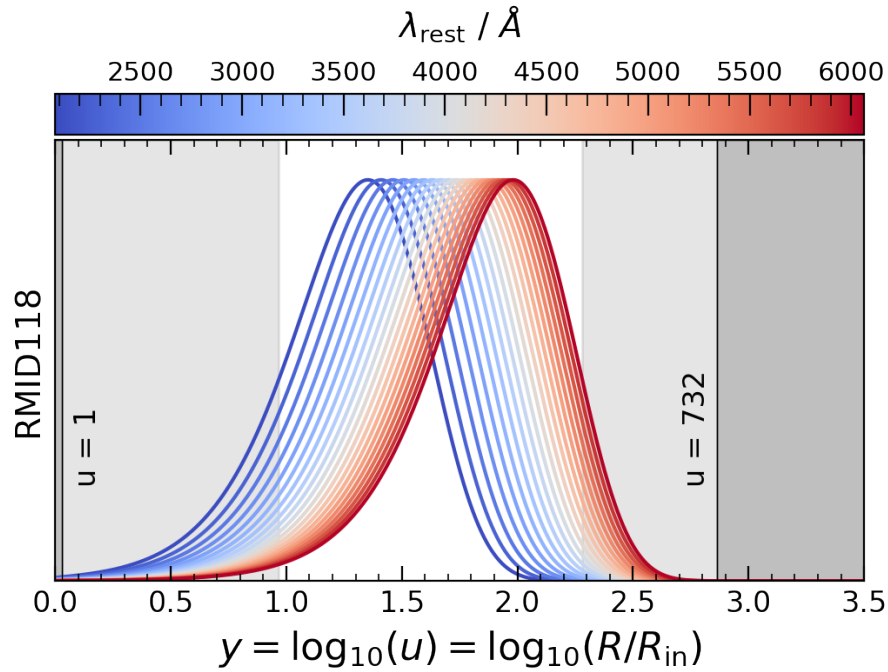
$$\log_{10}(M_{BH}/M_{\odot}) = 8.319$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.833$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



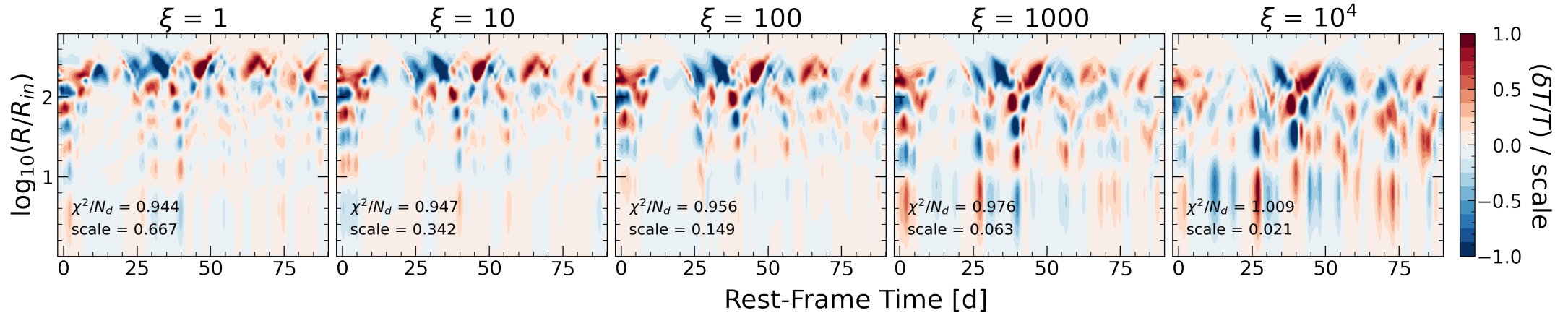
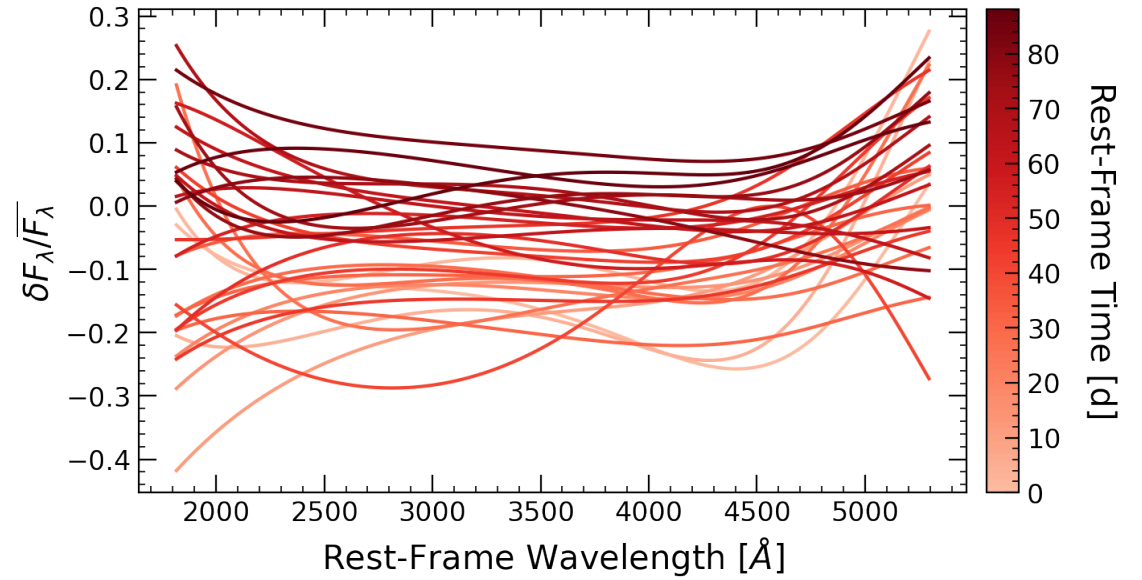
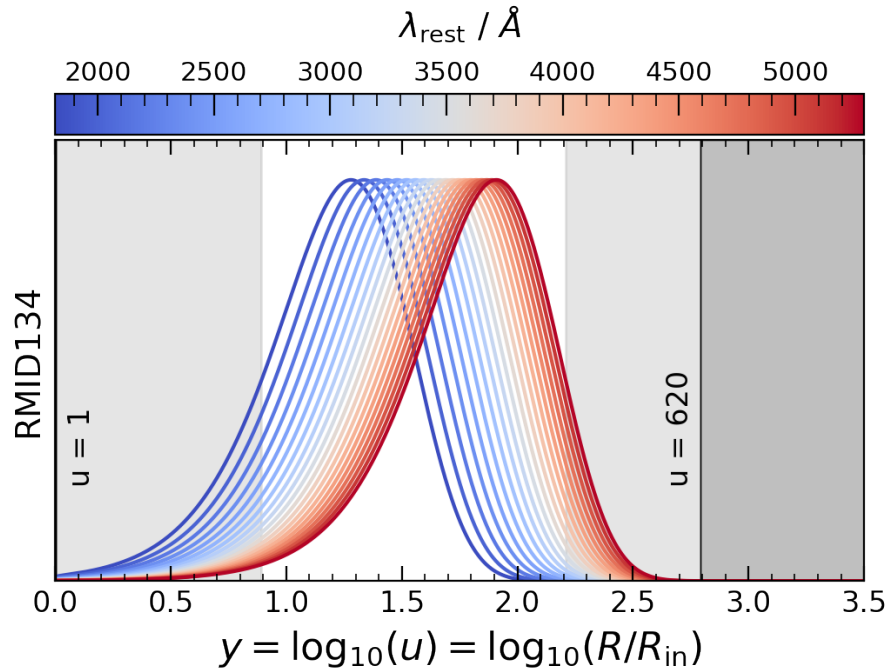
RMID134

AGN Parameters:

$z = 0.964$
 $\lambda_{Edd} = 0.221$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.243$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.702$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



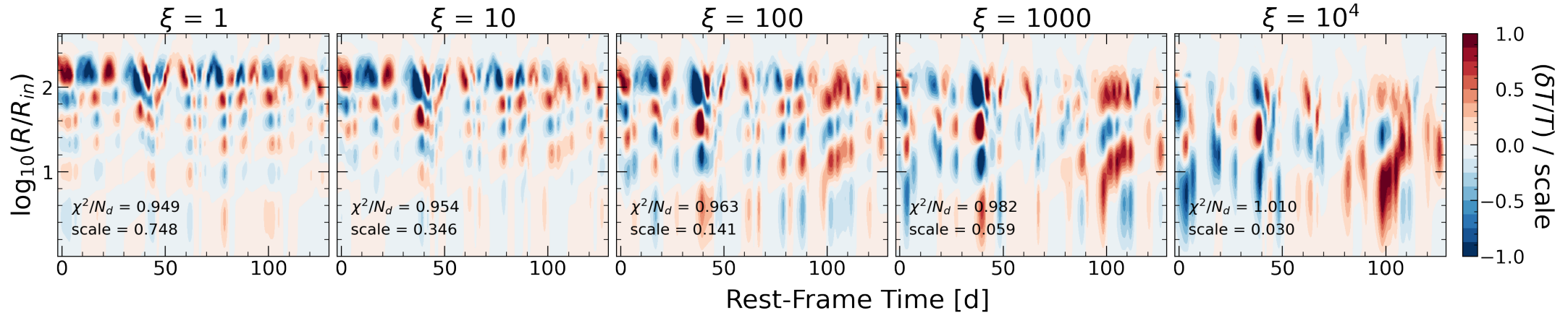
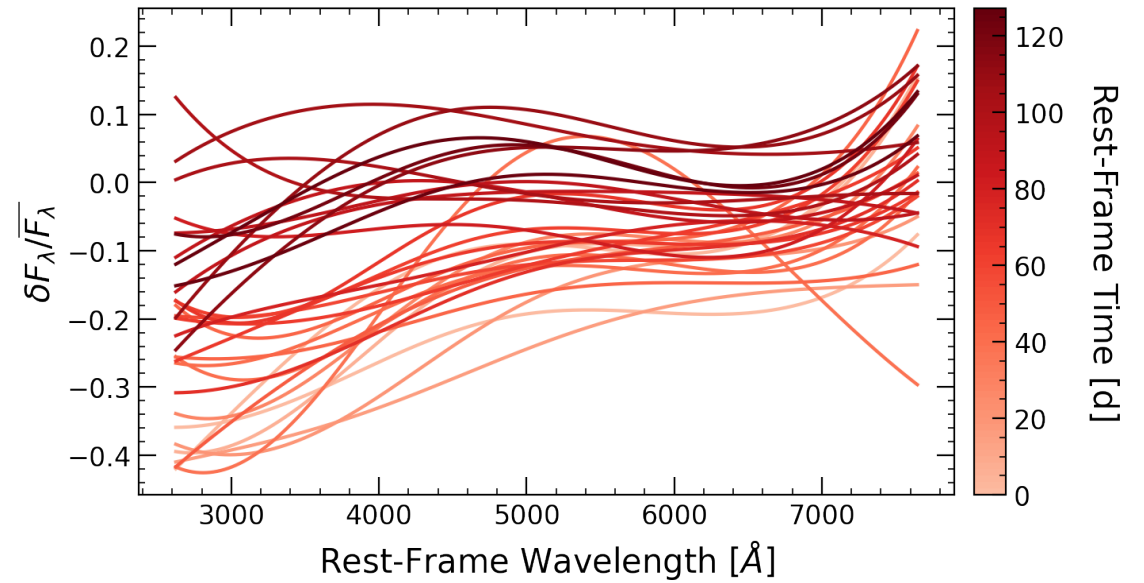
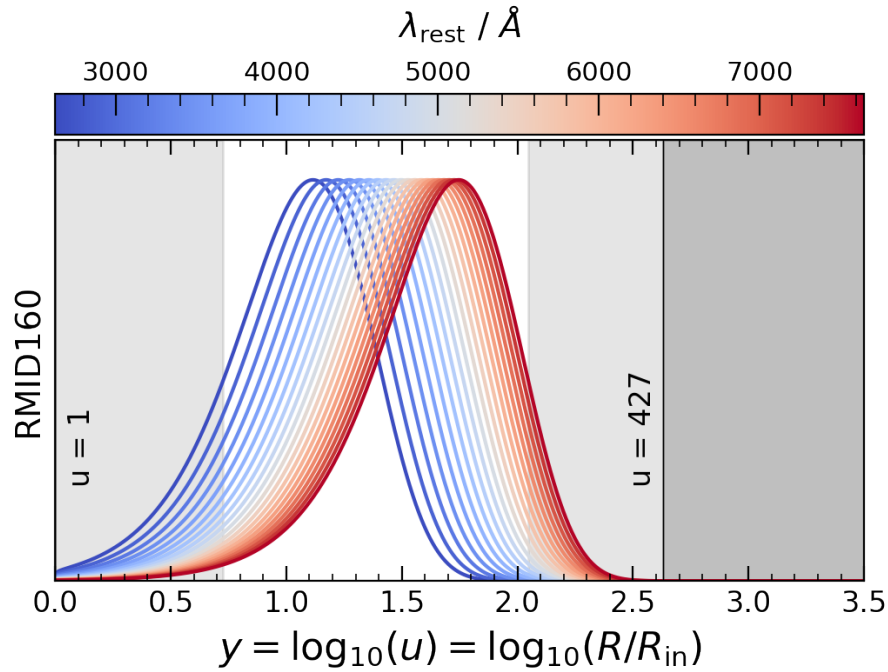
RMID160

AGN Parameters:

$z = 0.360$
 $\lambda_{Edd} = 0.015$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.206$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.508$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID177

AGN Parameters:

$$z = 0.482$$

$$\lambda_{Edd} = 0.026$$

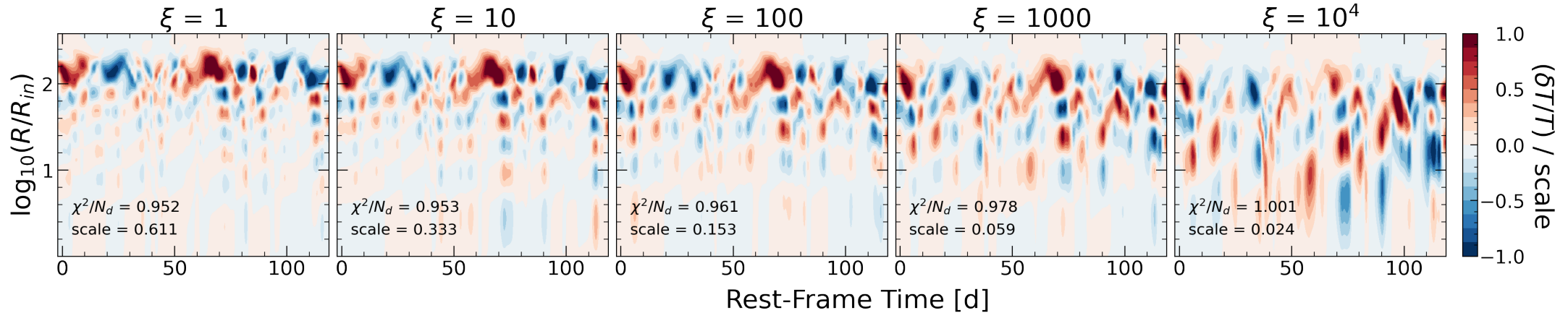
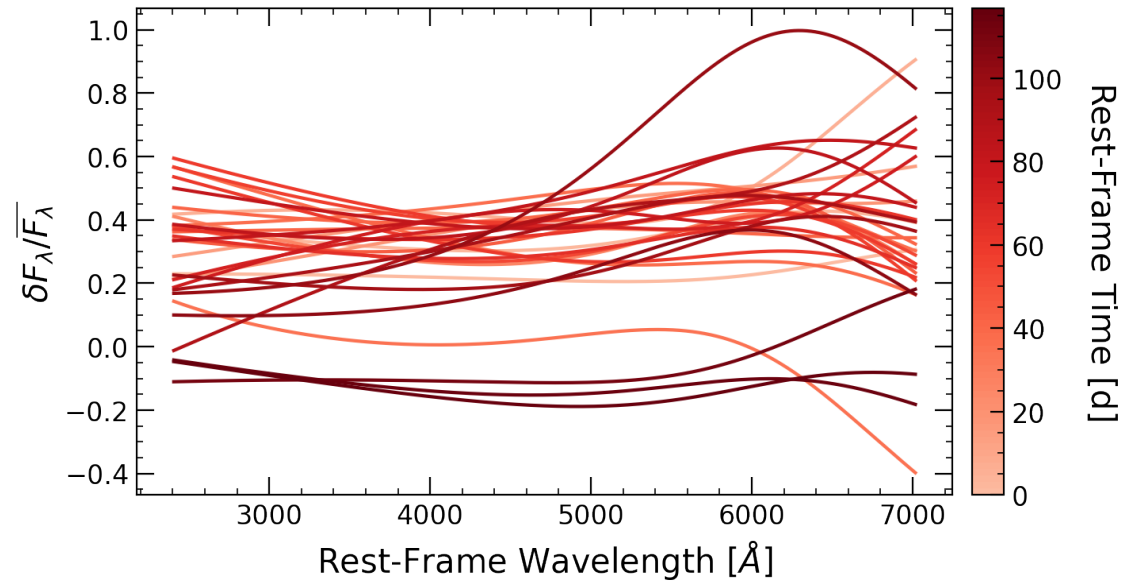
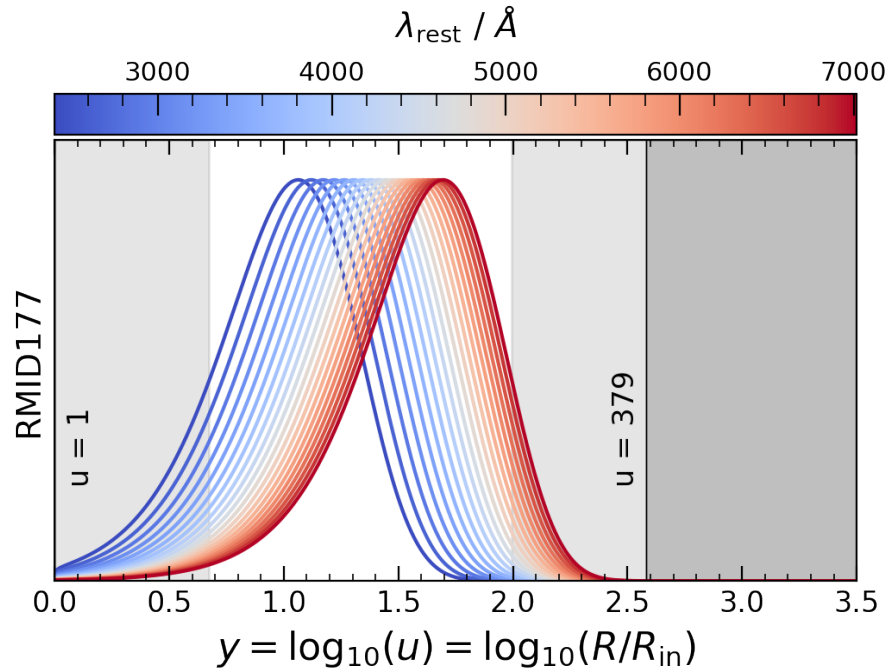
$$\log_{10}(M_{BH}/M_{\odot}) = 8.446$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.983$$

Perturbation Parameters:

$$v_{10} = 0.034c$$

$$P_y = 0.54$$



RMID178

AGN Parameters:

$$z = 1.947$$

$$\lambda_{Edd} = 0.063$$

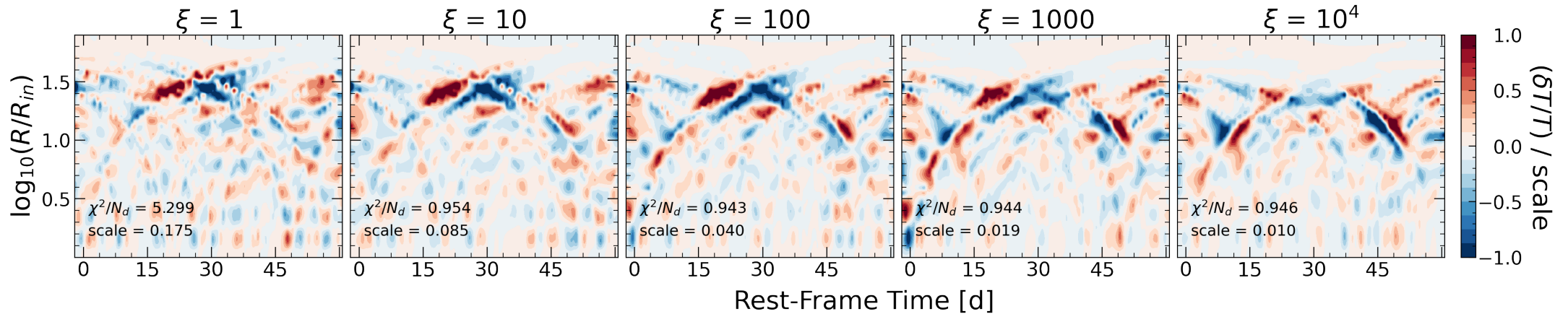
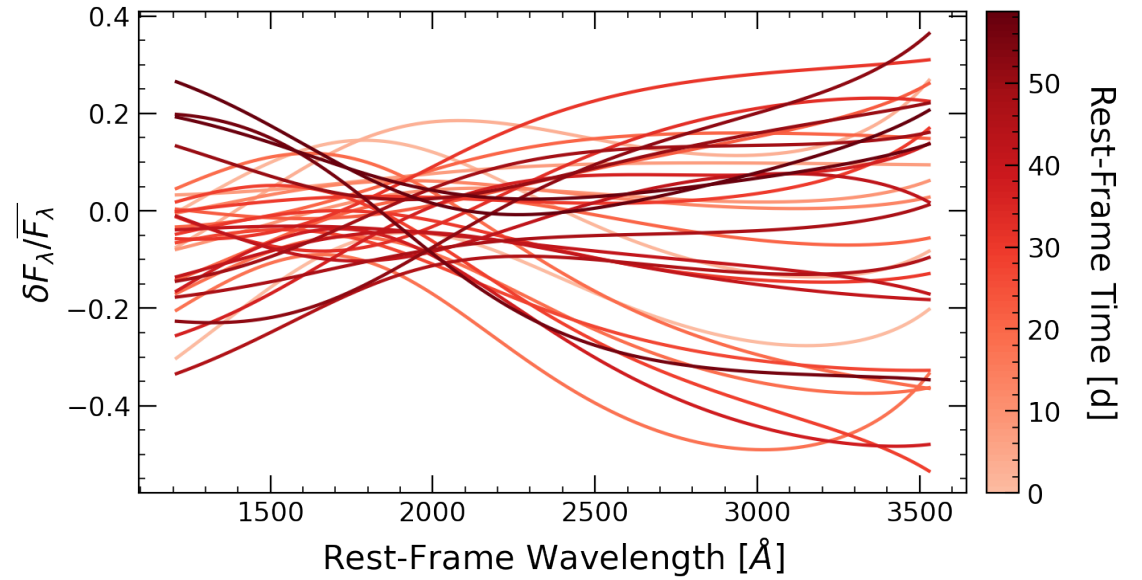
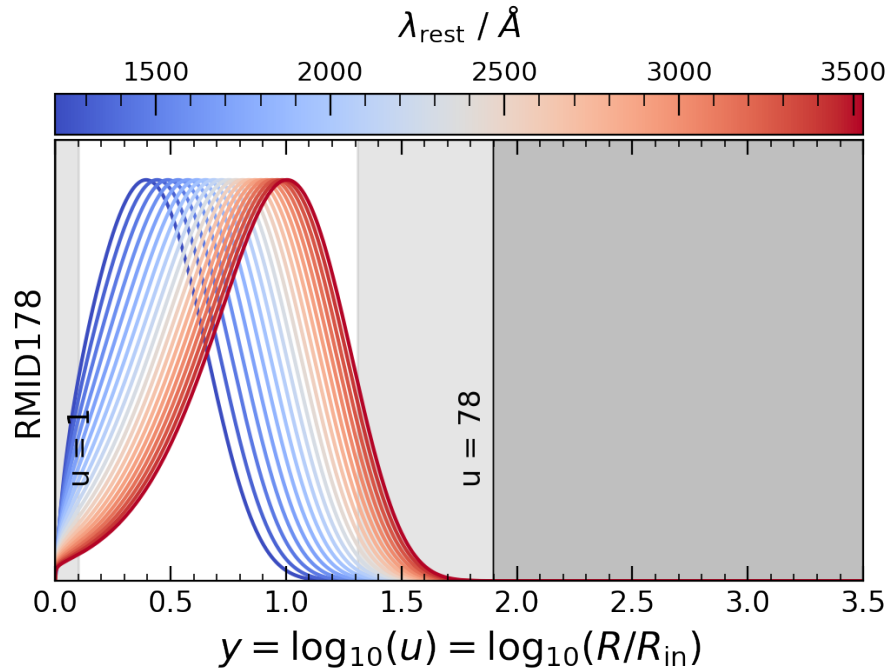
$$\log_{10}(M_{BH}/M_{\odot}) = 9.656$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.568$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



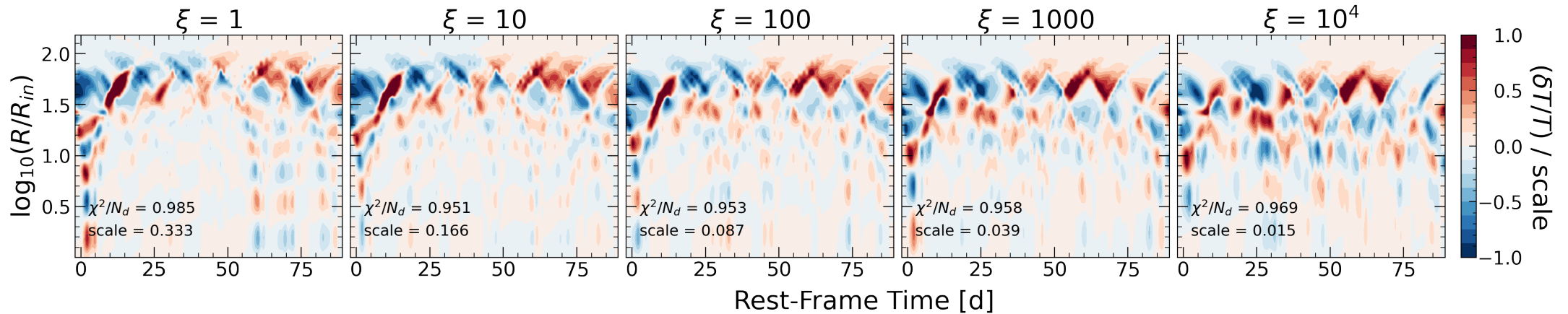
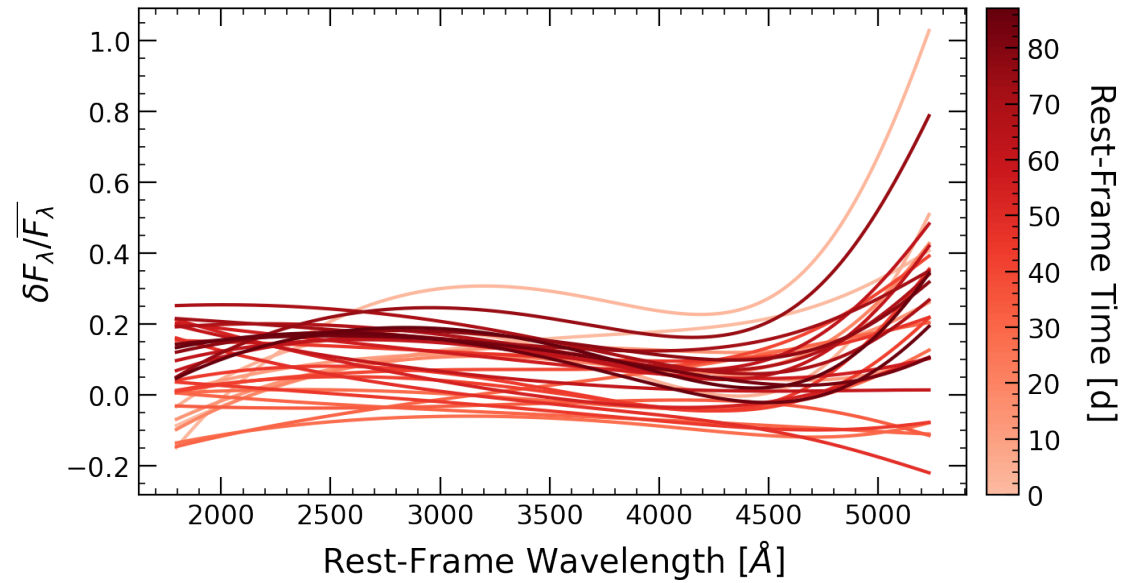
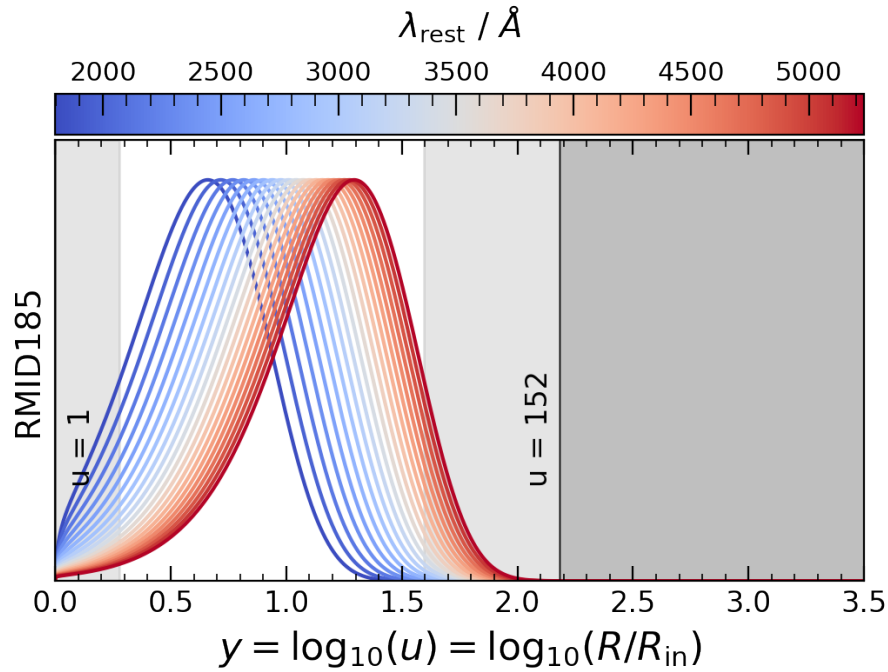
RMID185

AGN Parameters:

$z = 0.987$
 $\lambda_{Edd} = 0.024$
 $\log_{10}(M_{BH}/M_{\odot}) = 9.073$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.564$

Perturbation Parameters:

$v_{10} = 0.080c$
 $P_y = 0.25$



RMID191

AGN Parameters:

$$z = 0.442$$

$$\lambda_{Edd} = 0.068$$

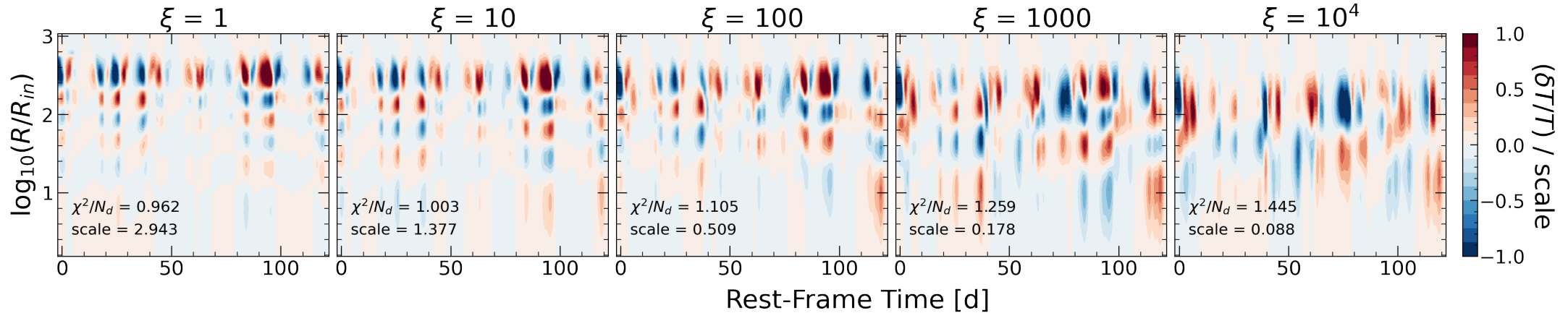
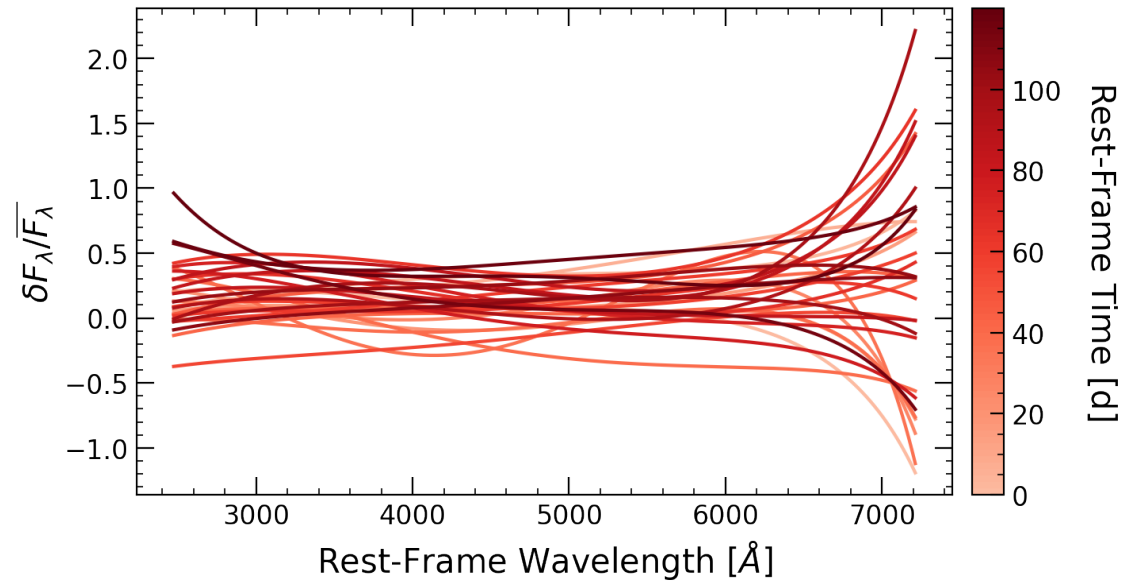
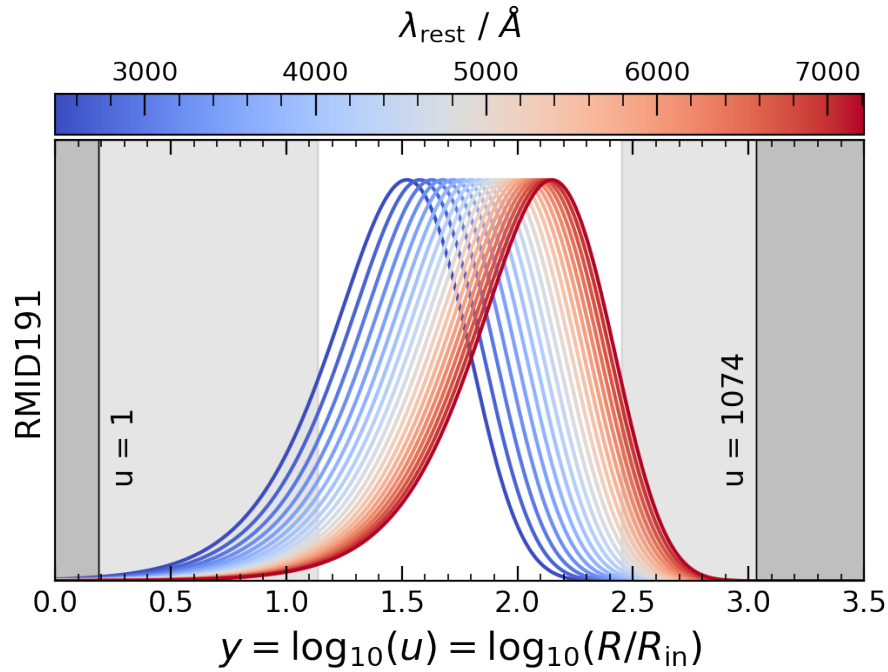
$$\log_{10}(M_{BH}/M_{\odot}) = 7.553$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.499$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID193

AGN Parameters:

$$z = 1.003$$

$$\lambda_{Edd} = 0.437$$

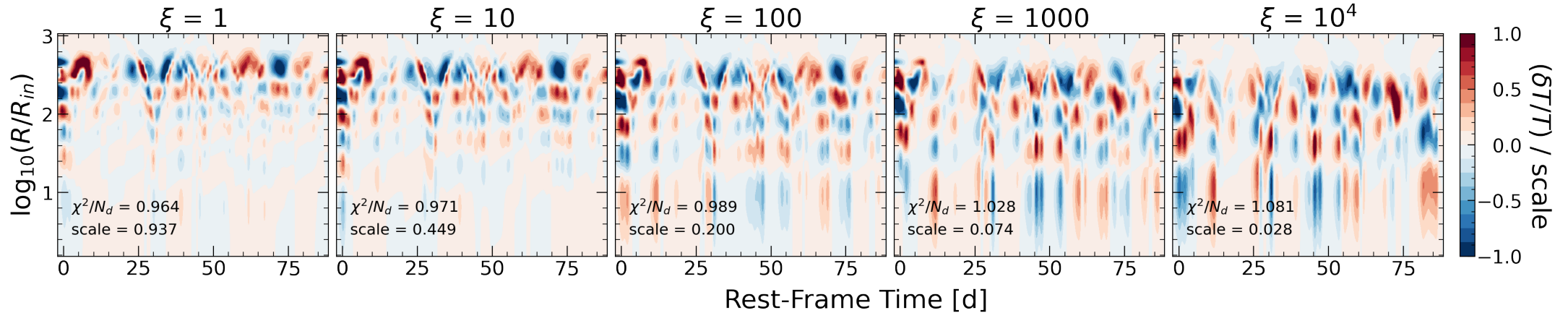
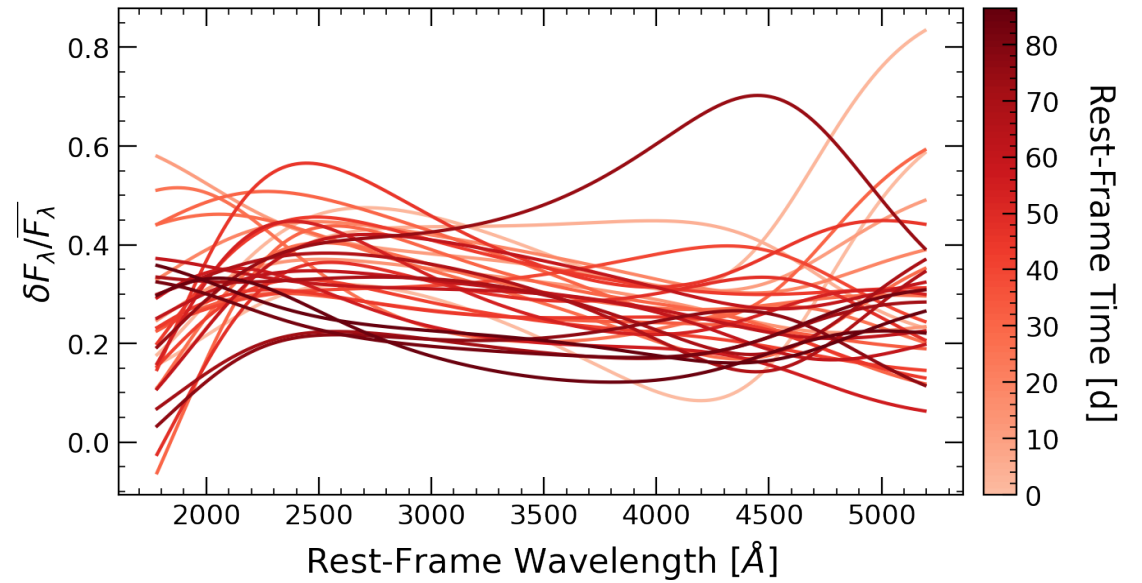
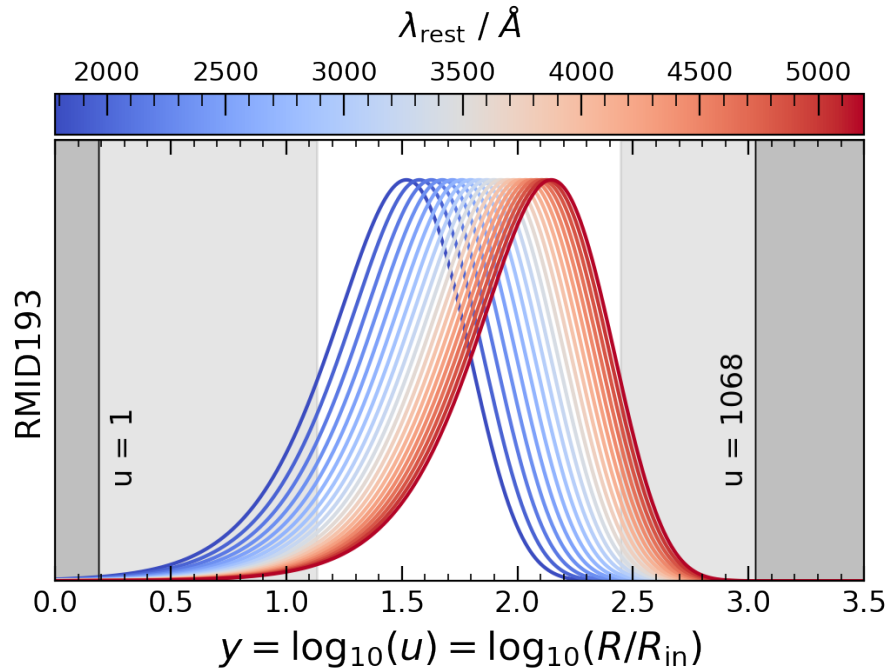
$$\log_{10}(M_{BH}/M_{\odot}) = 7.799$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.554$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID202

AGN Parameters:

$$z = 2.635$$

$$\lambda_{Edd} = 0.604$$

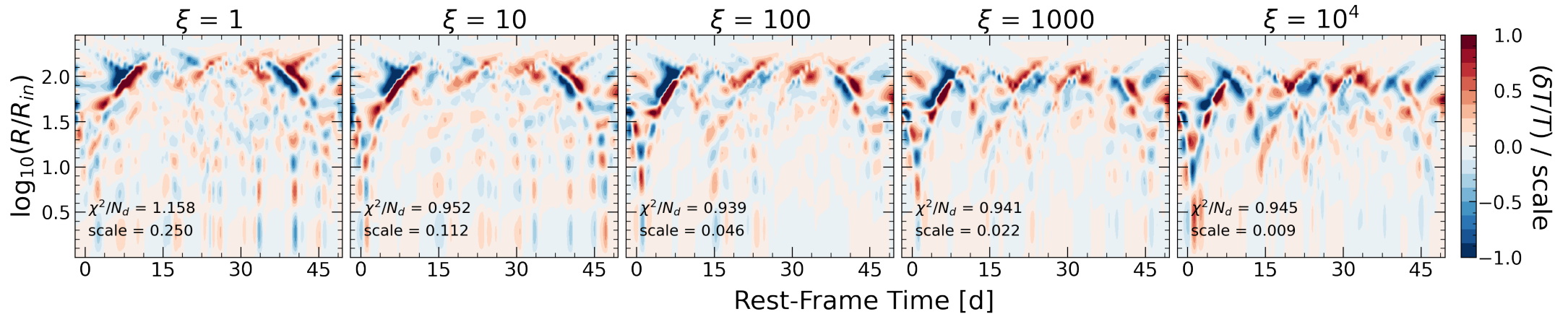
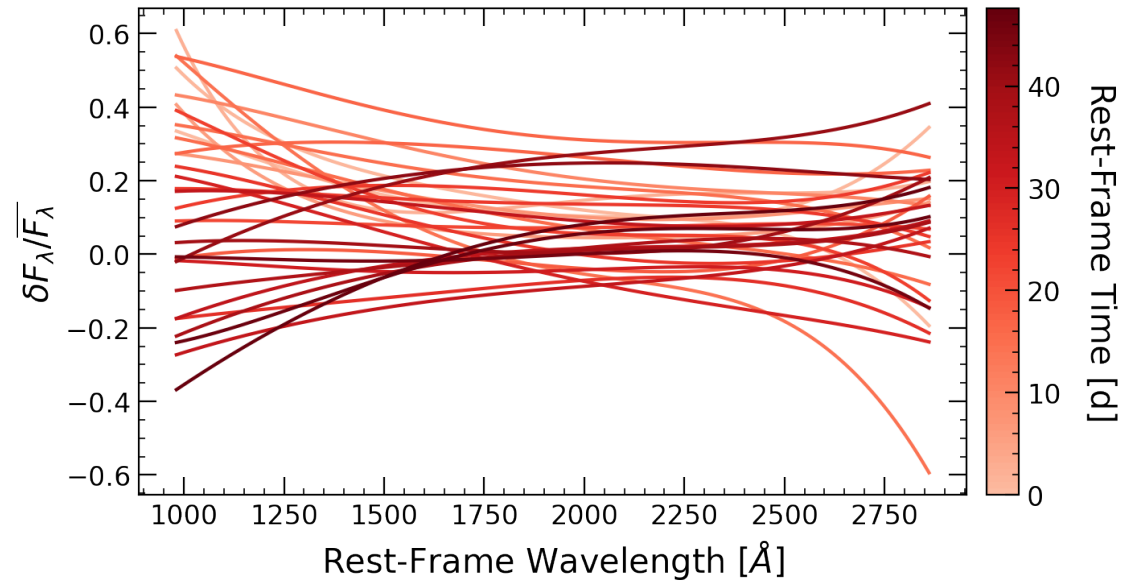
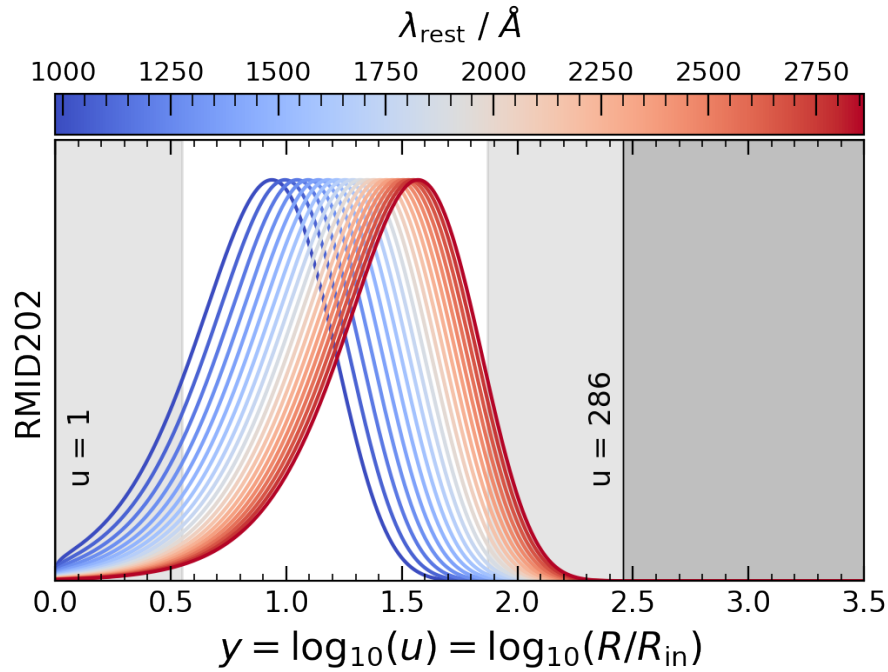
$$\log_{10}(M_{BH}/M_{\odot}) = 8.613$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.508$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



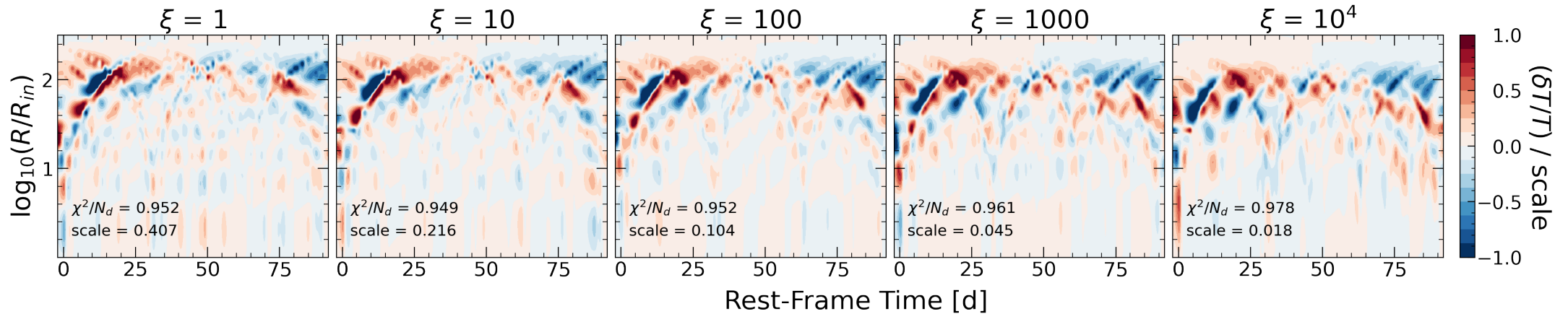
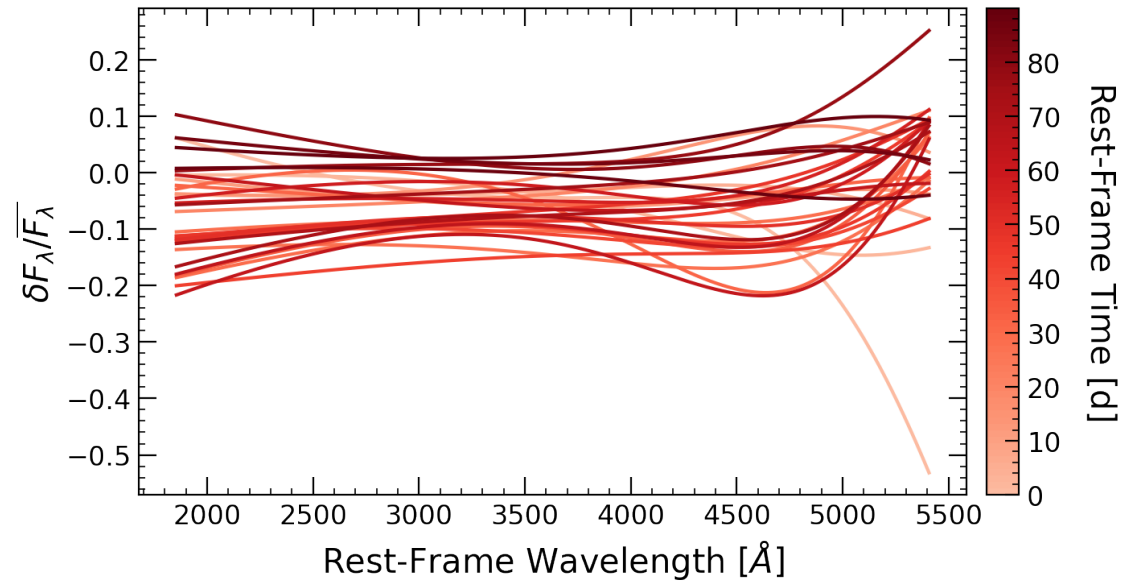
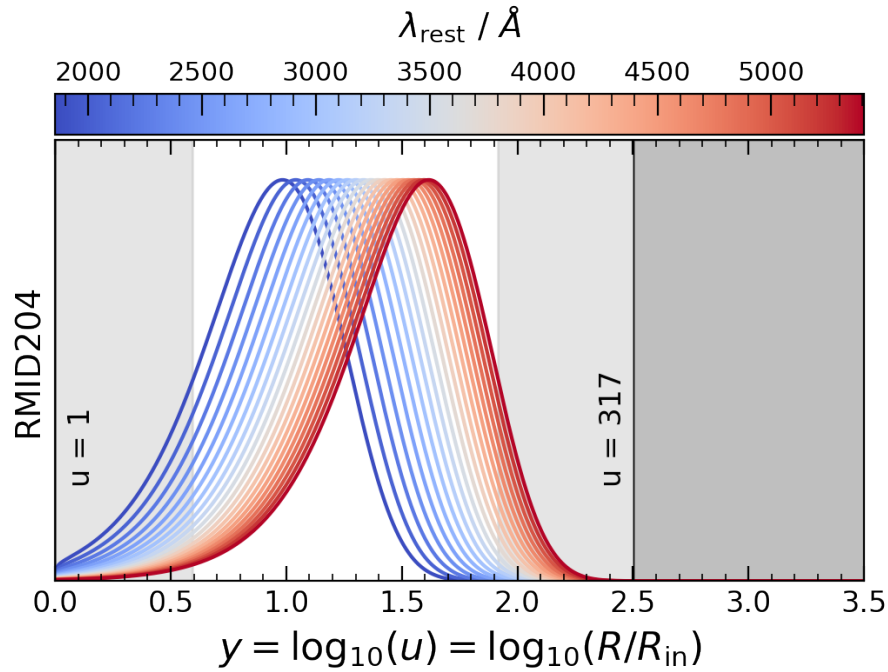
RMID204

AGN Parameters:

$z = 0.923$
 $\lambda_{Edd} = 0.115$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.863$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.038$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID243

AGN Parameters:

$$z = 0.659$$

$$\lambda_{Edd} = 0.027$$

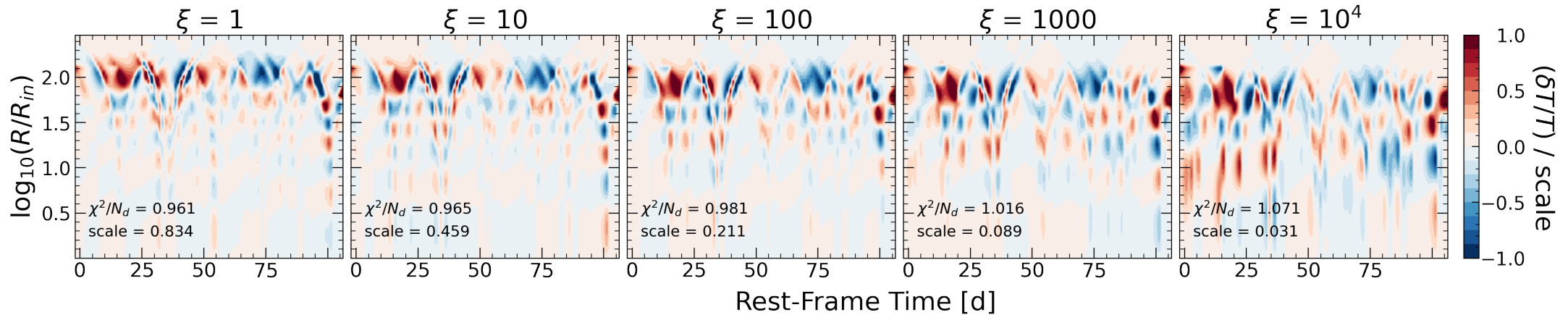
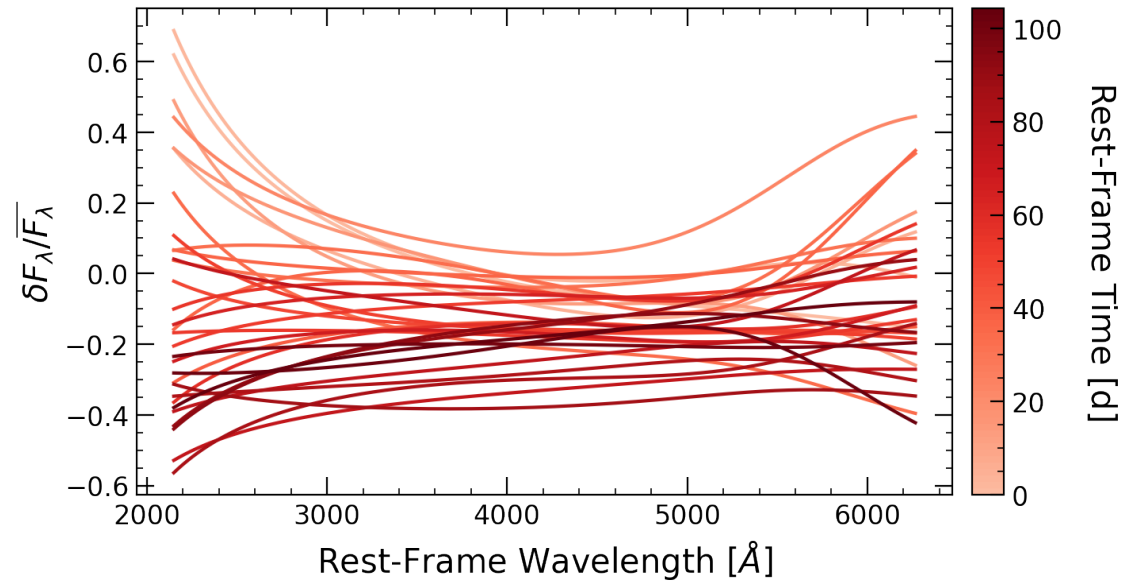
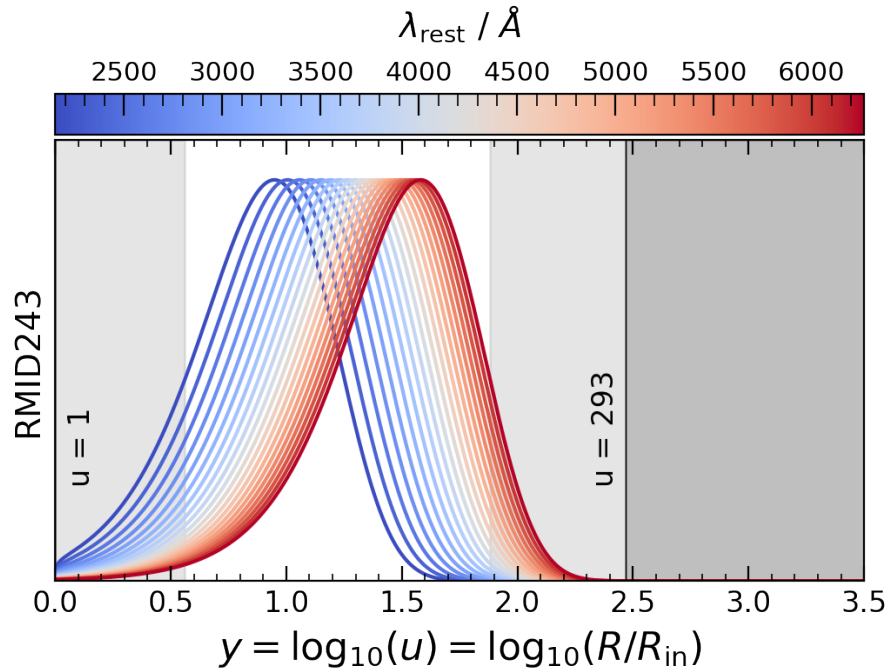
$$\log_{10}(M_{BH}/M_{\odot}) = 8.587$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.129$$

Perturbation Parameters:

$$v_{10} = 0.029c$$

$$P_y = 0.50$$



RMID250

AGN Parameters:

$$z = 1.285$$

$$\lambda_{Edd} = 0.106$$

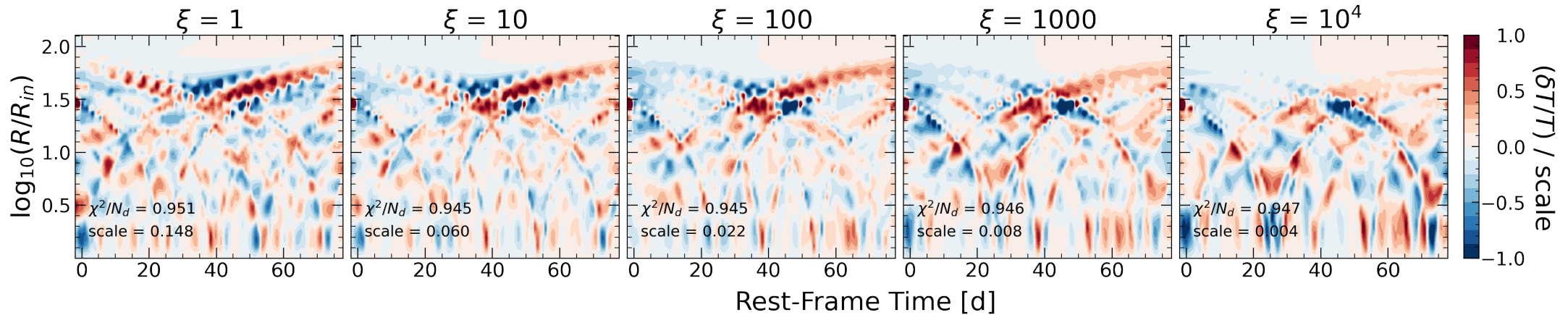
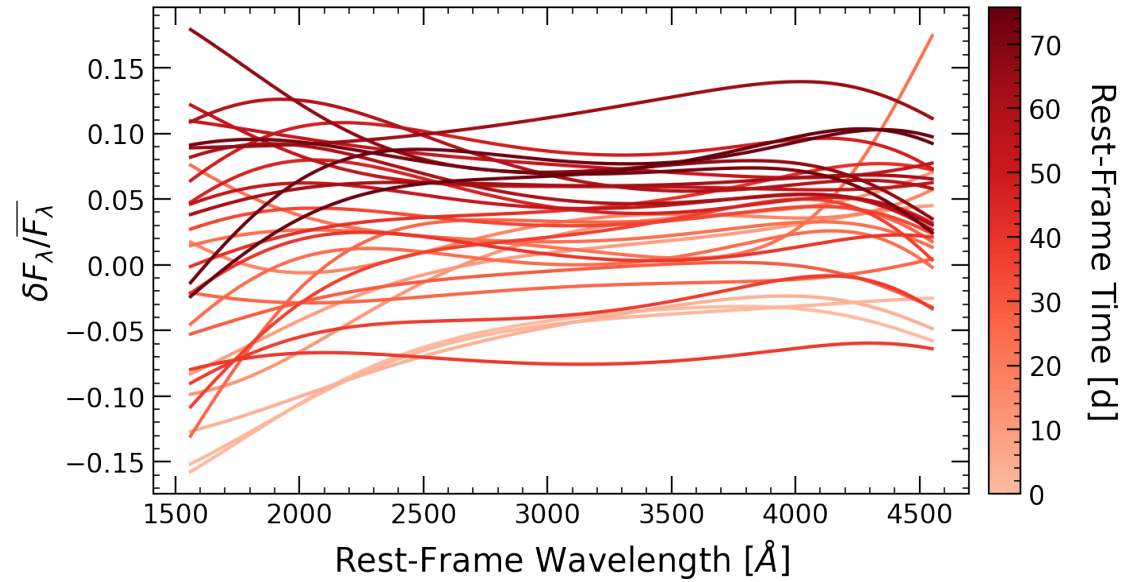
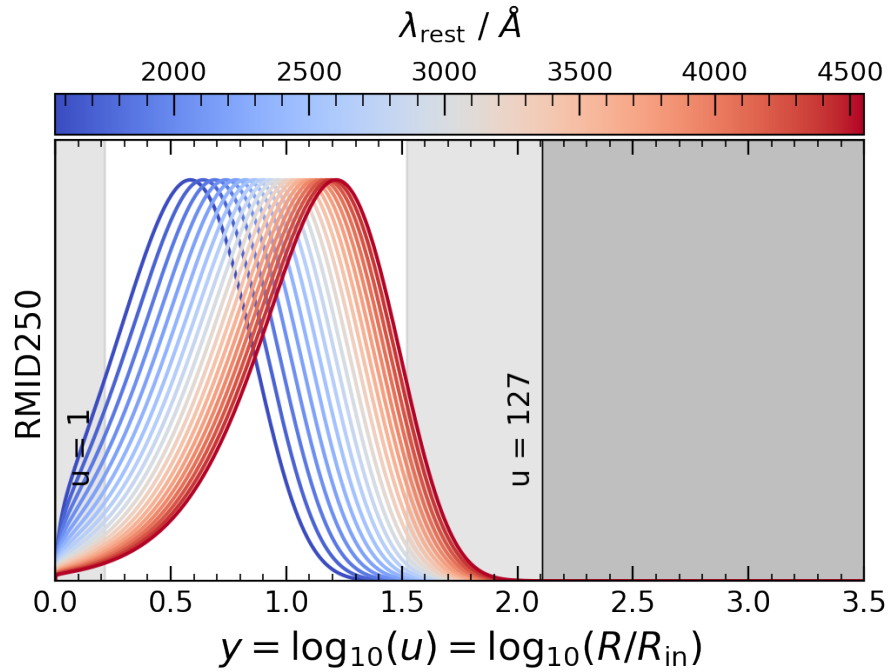
$$\log_{10}(M_{BH}/M_{\odot}) = 9.706$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.846$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID260

AGN Parameters:

$$z = 0.995$$

$$\lambda_{Edd} = 0.562$$

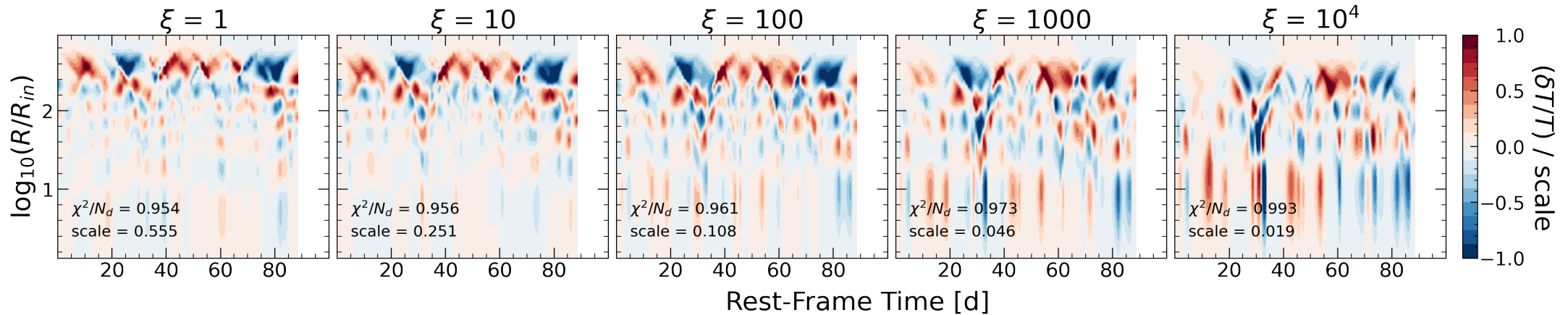
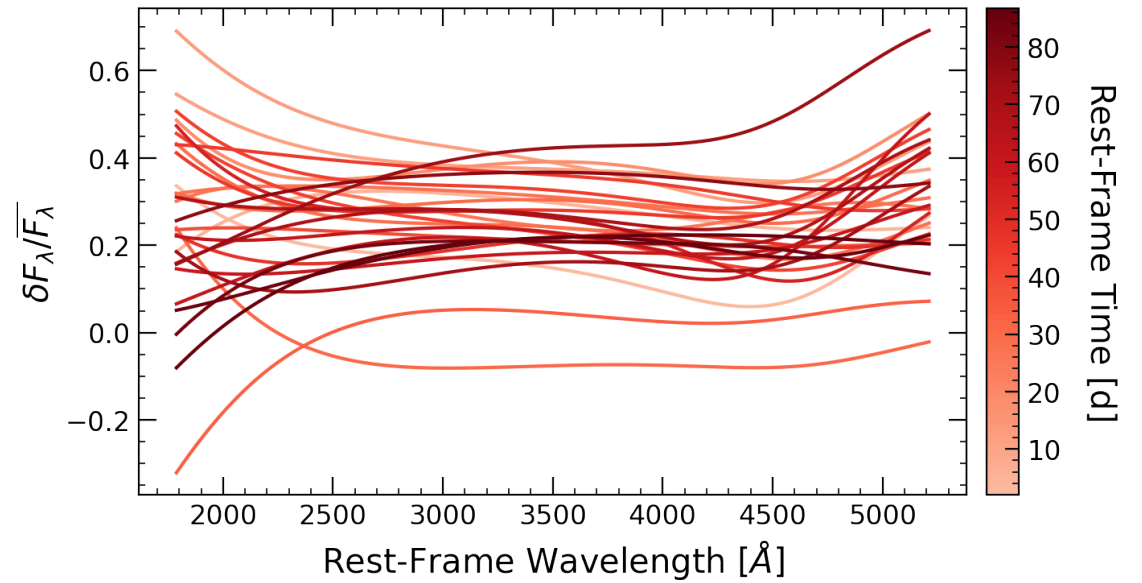
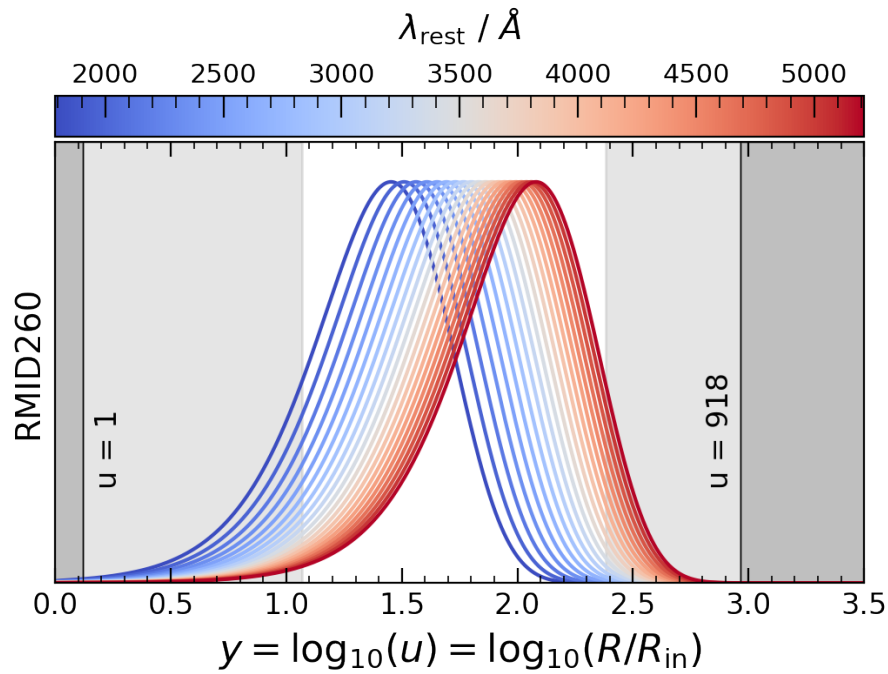
$$\log_{10}(M_{BH}/M_{\odot}) = 8.111$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.975$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID265

AGN Parameters:

$$z = 0.736$$

$$\lambda_{Edd} = 0.046$$

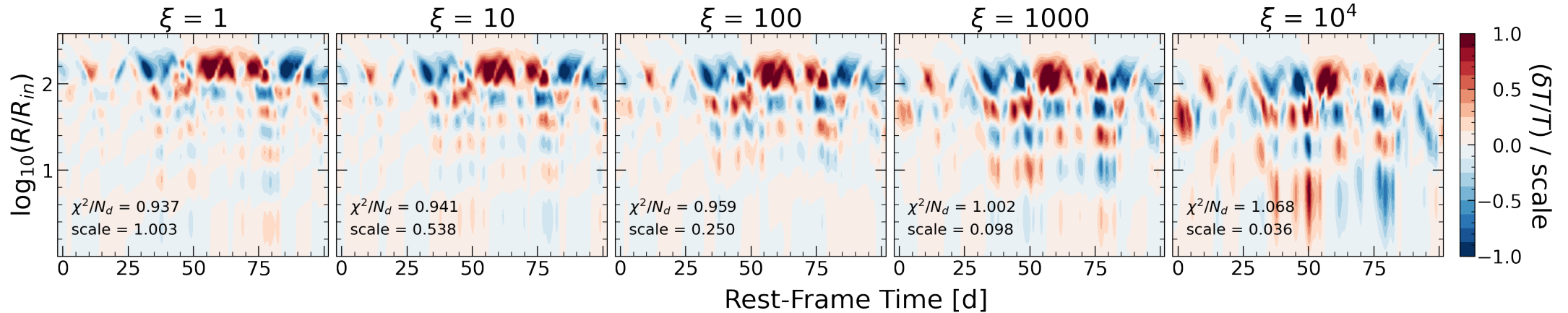
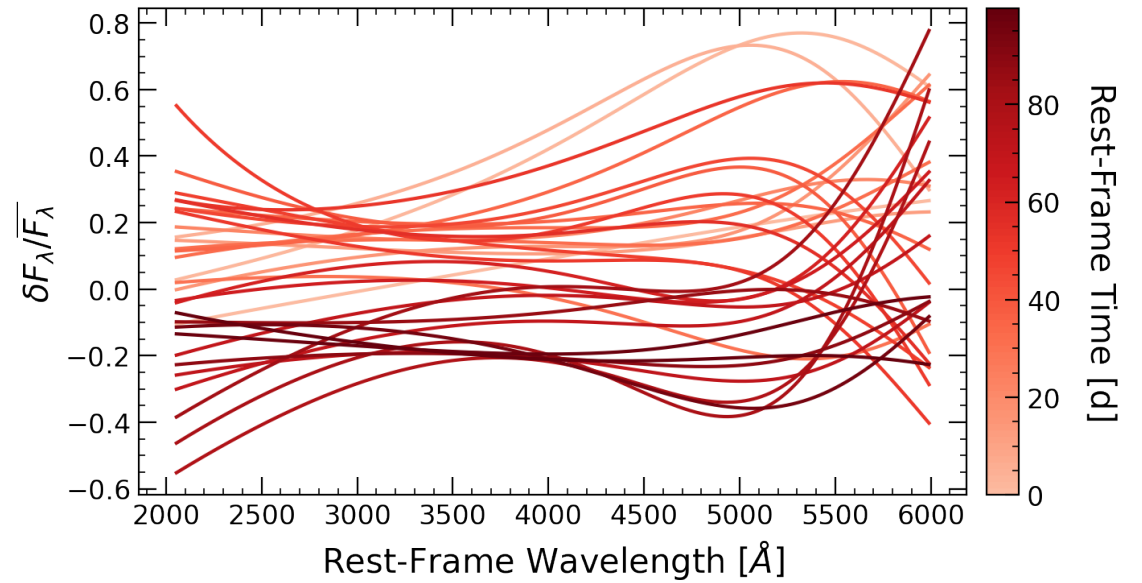
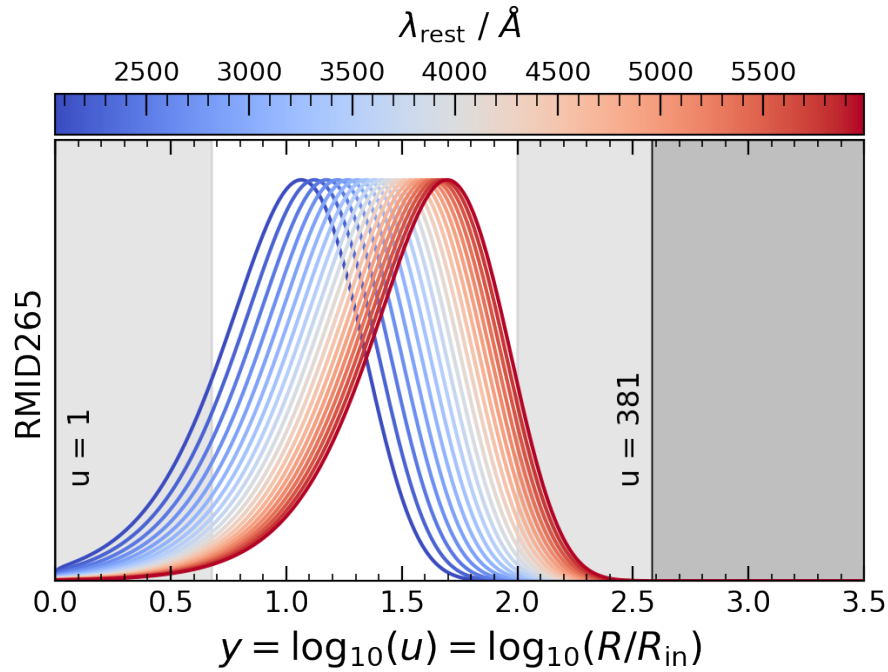
$$\log_{10}(M_{BH}/M_{\odot}) = 8.408$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.187$$

Perturbation Parameters:

$$v_{10} = 0.035c$$

$$P_y = 0.50$$



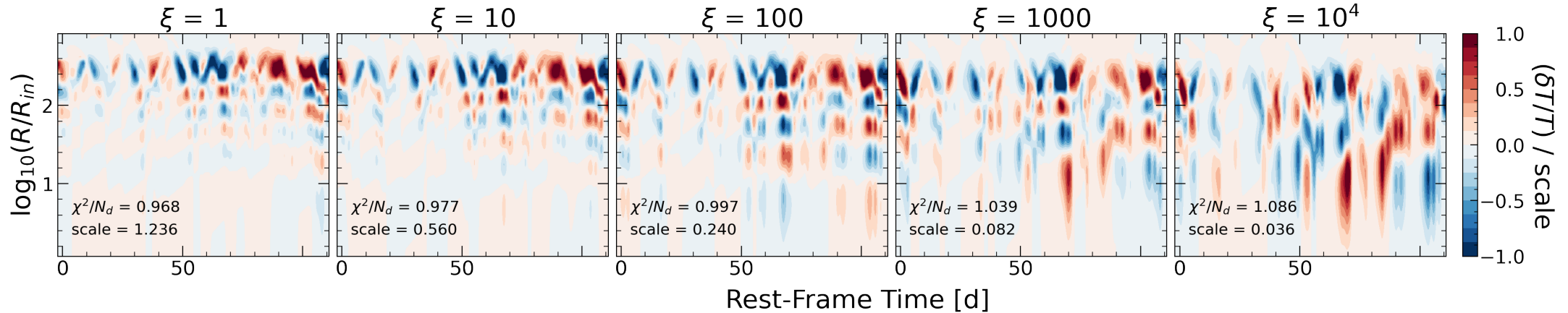
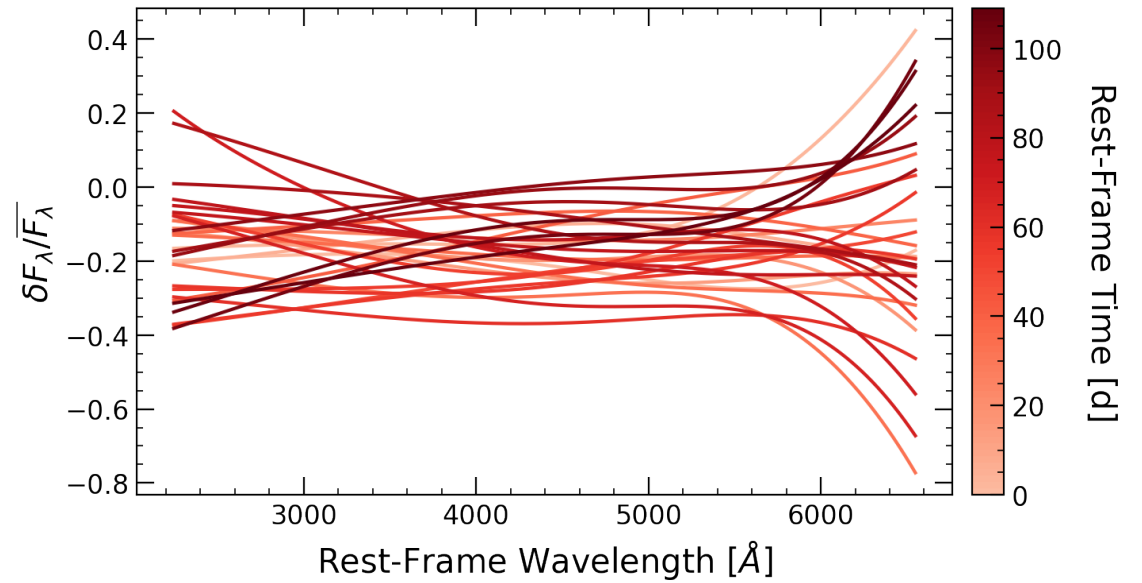
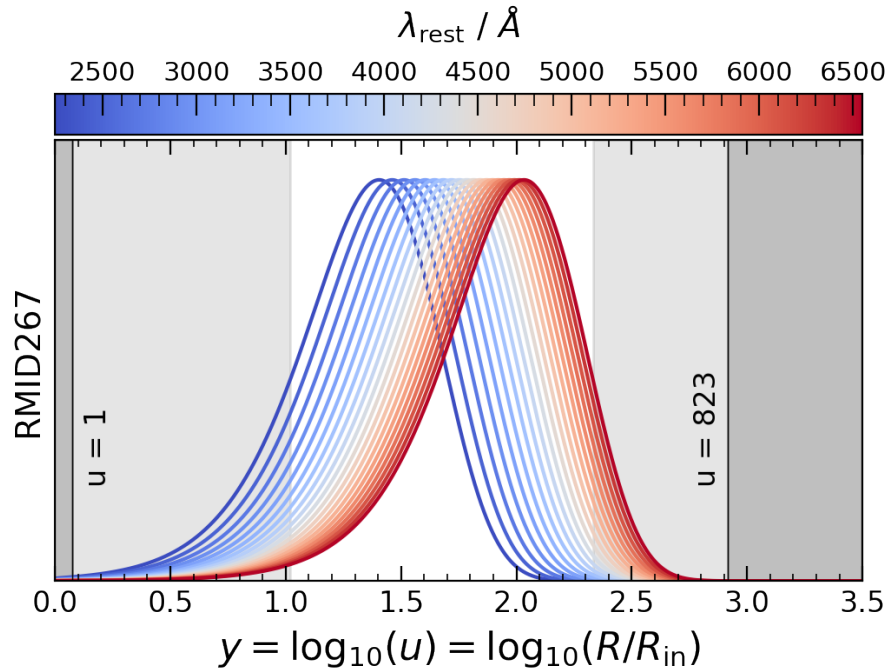
RMID267

AGN Parameters:

$z = 0.588$
 $\lambda_{Edd} = 0.114$
 $\log_{10}(M_{BH}/M_{\odot}) = 7.956$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.127$

Perturbation Parameters:

$v_{10} = 0.011c$
 $P_y = 0.50$



RMID268

AGN Parameters:

$$z = 0.651$$

$$\lambda_{Edd} = 0.009$$

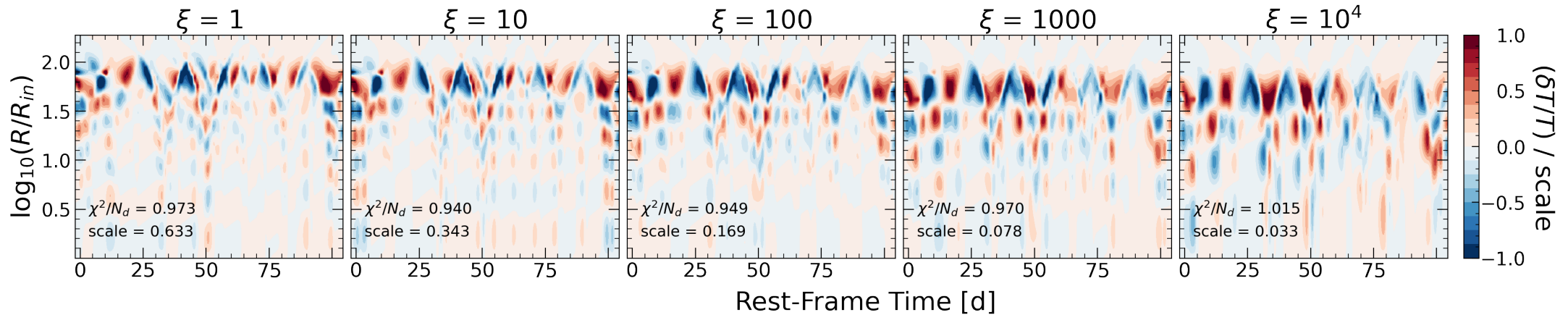
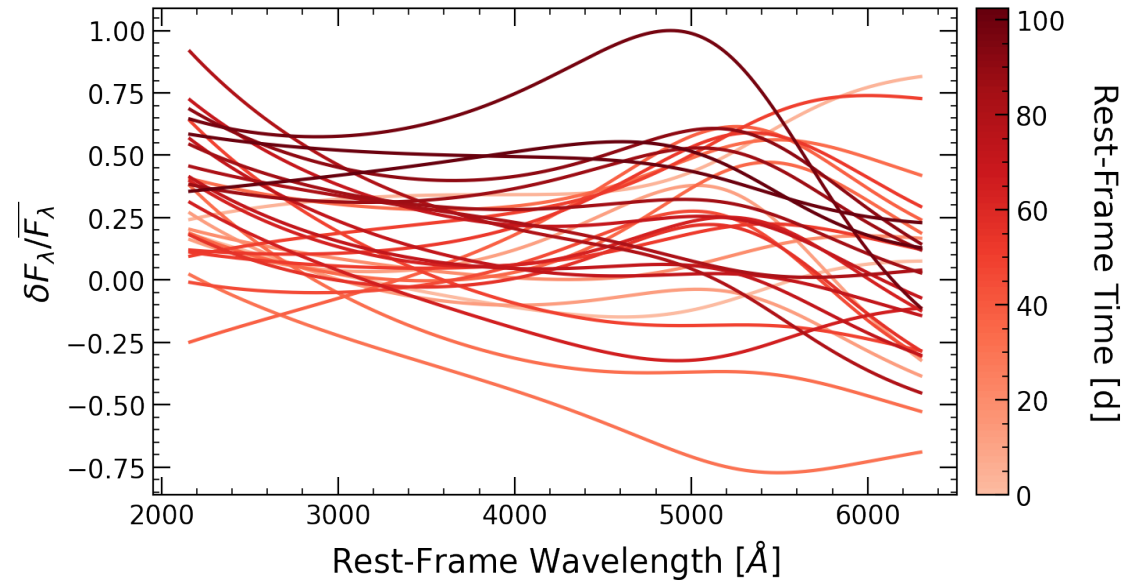
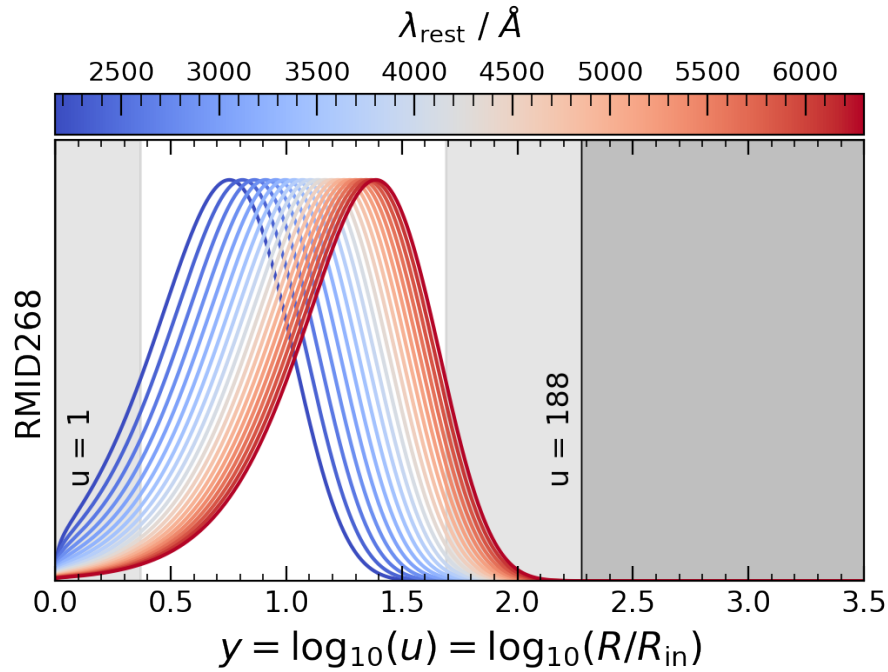
$$\log_{10}(M_{BH}/M_{\odot}) = 8.676$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.725$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID272

AGN Parameters:

$$z = 0.263$$

$$\lambda_{Edd} = 0.058$$

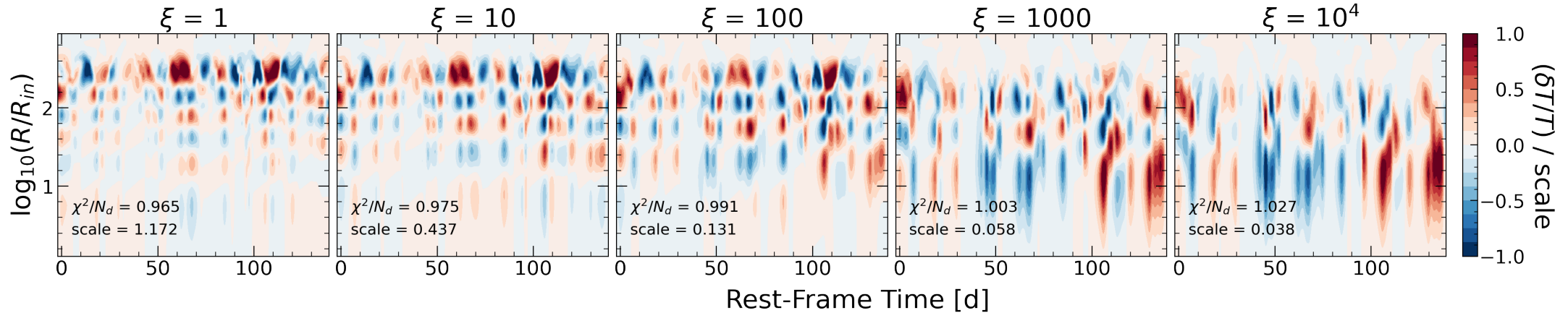
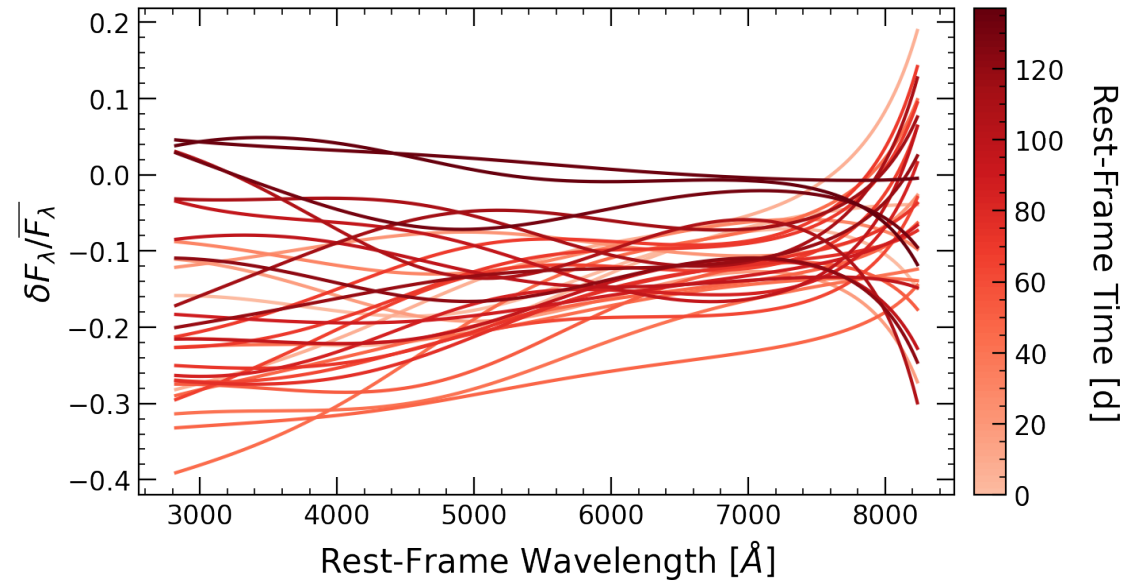
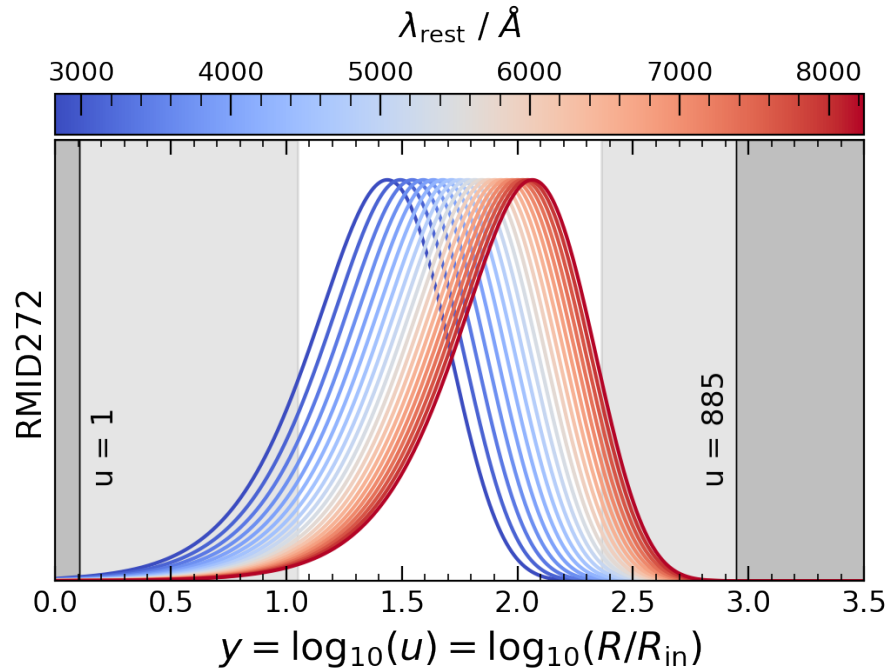
$$\log_{10}(M_{BH}/M_{\odot}) = 7.970$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.850$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID275

AGN Parameters:

$$z = 1.577$$

$$\lambda_{Edd} = 0.038$$

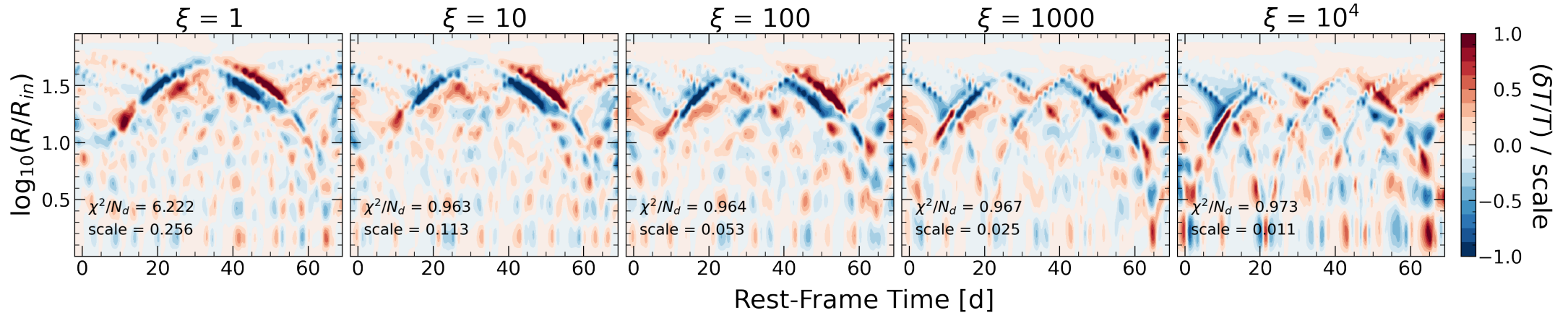
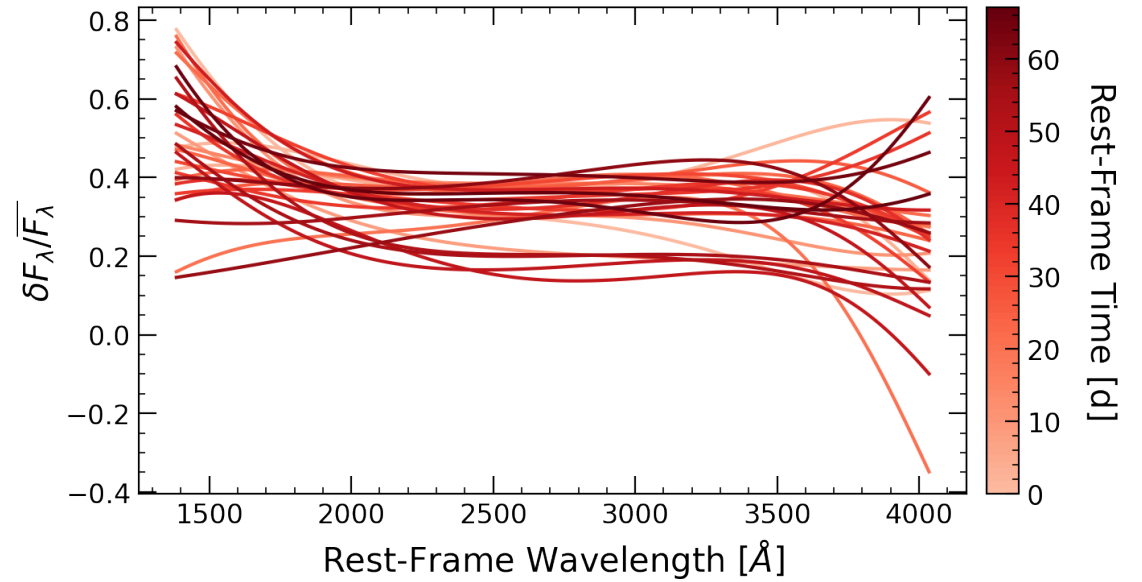
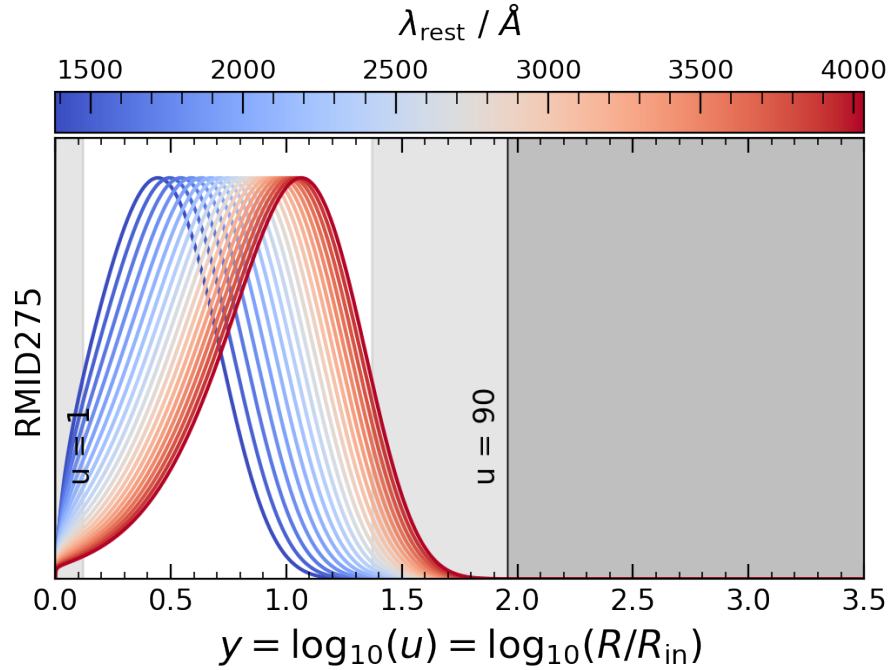
$$\log_{10}(M_{BH}/M_{\odot}) = 9.491$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.181$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID296

AGN Parameters:

$$z = 1.120$$

$$\lambda_{Edd} = 0.187$$

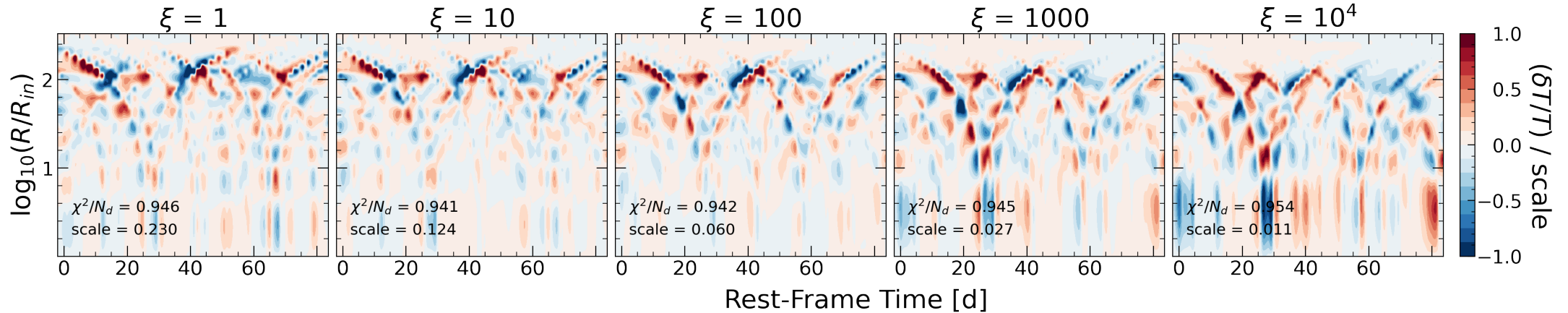
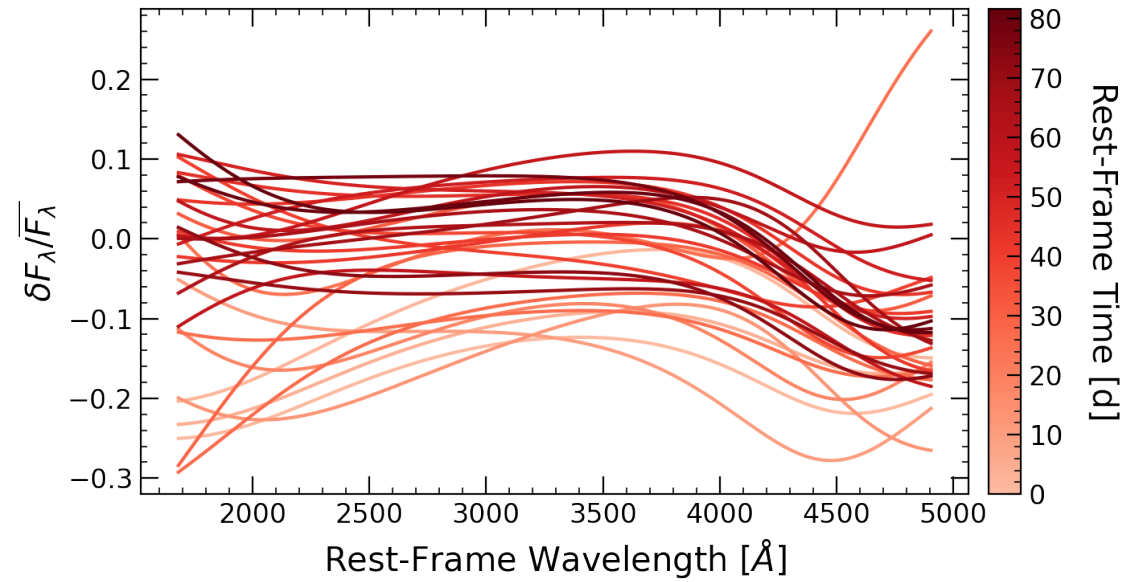
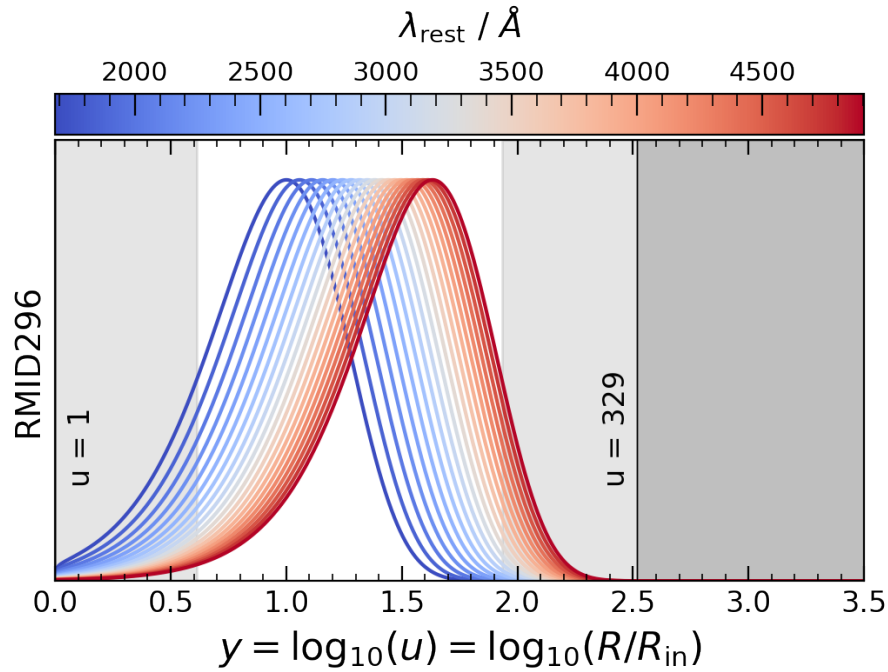
$$\log_{10}(M_{BH}/M_{\odot}) = 8.856$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.243$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID300

AGN Parameters:

$$z = 0.646$$

$$\lambda_{Edd} = 0.219$$

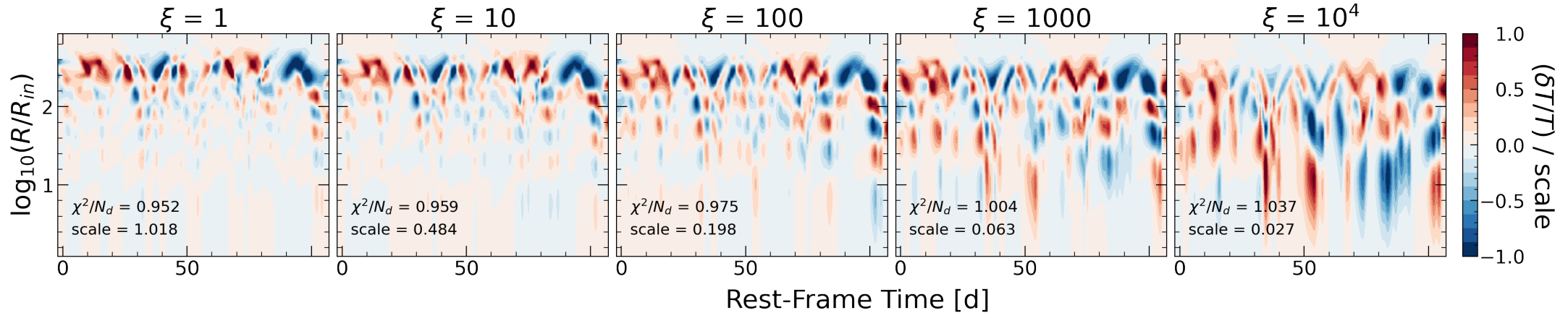
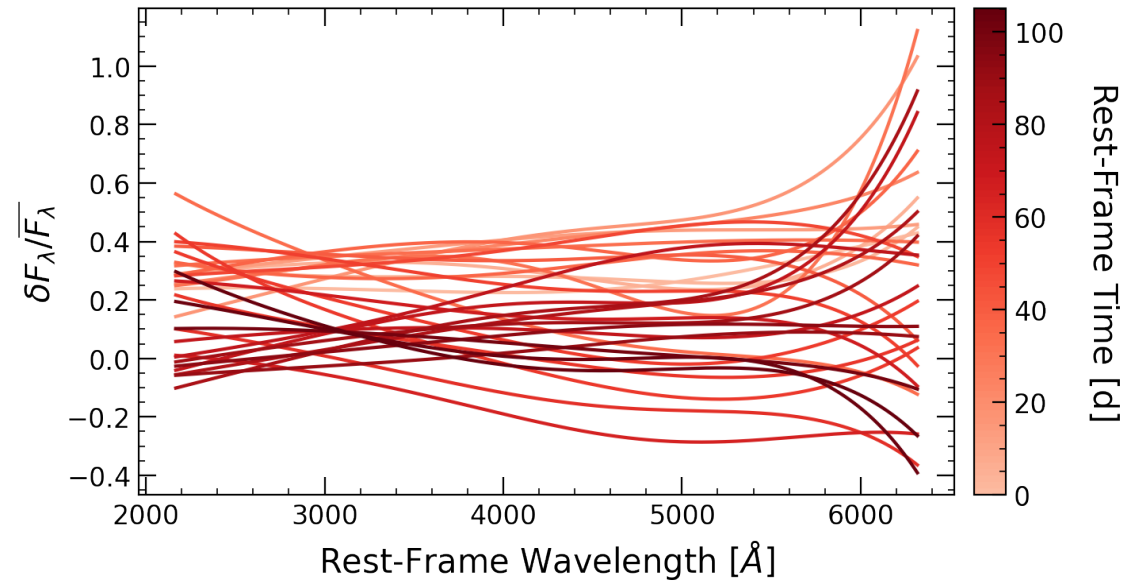
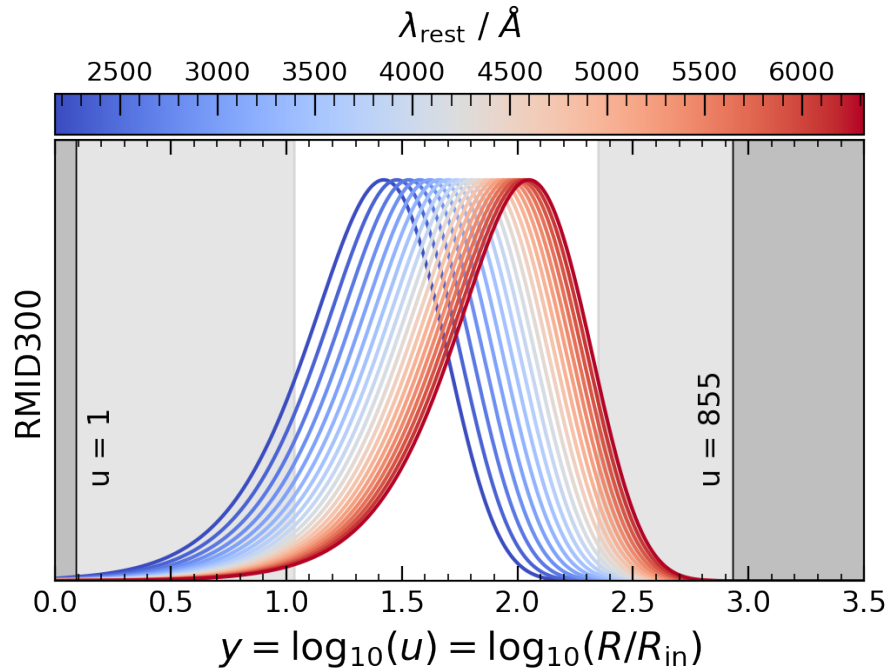
$$\log_{10}(M_{BH}/M_{\odot}) = 8.128$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.583$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID301

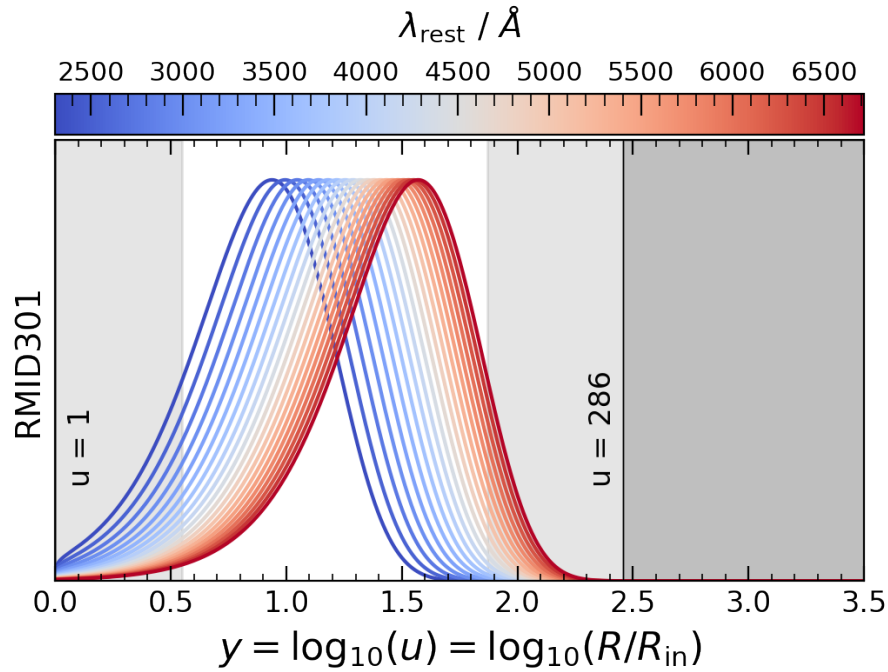
AGN Parameters:

$$z = 0.548$$

$$\lambda_{Edd} = 0.018$$

$$\log_{10}(M_{BH}/M_{\odot}) = 8.573$$

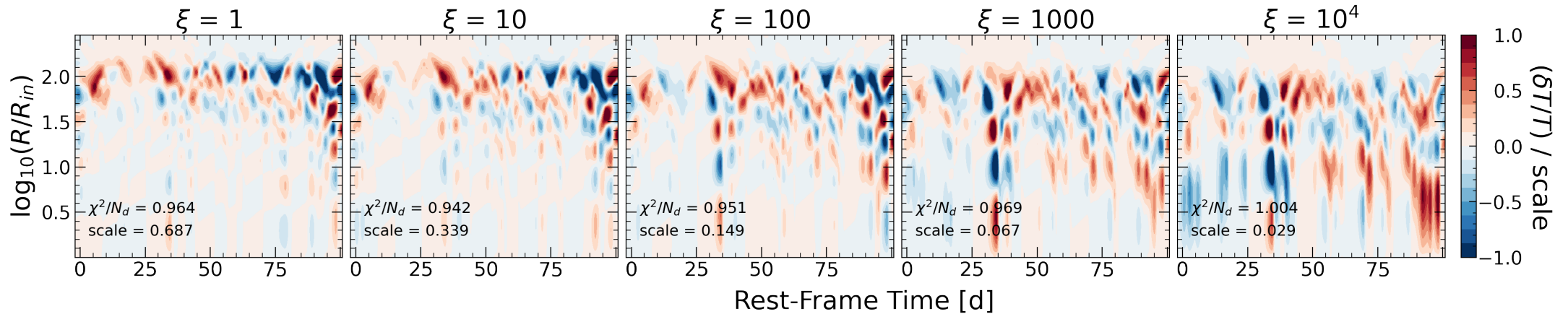
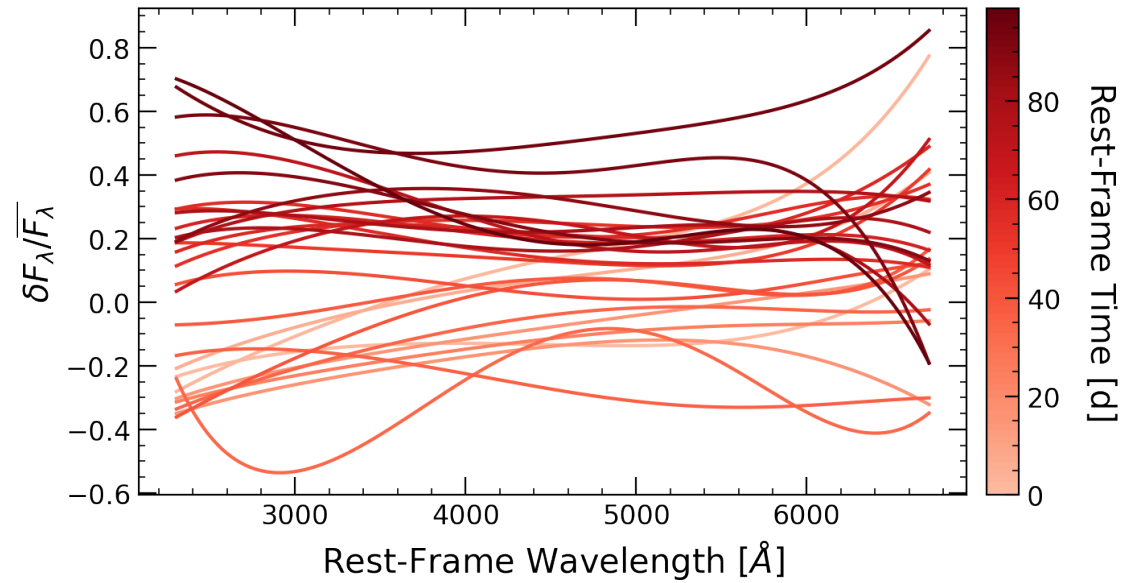
$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.947$$



Perturbation Parameters:

$$v_{10} = 0.025c$$

$$P_y = 0.50$$



RMID304

AGN Parameters:

$$z = 1.492$$

$$\lambda_{Edd} = 0.116$$

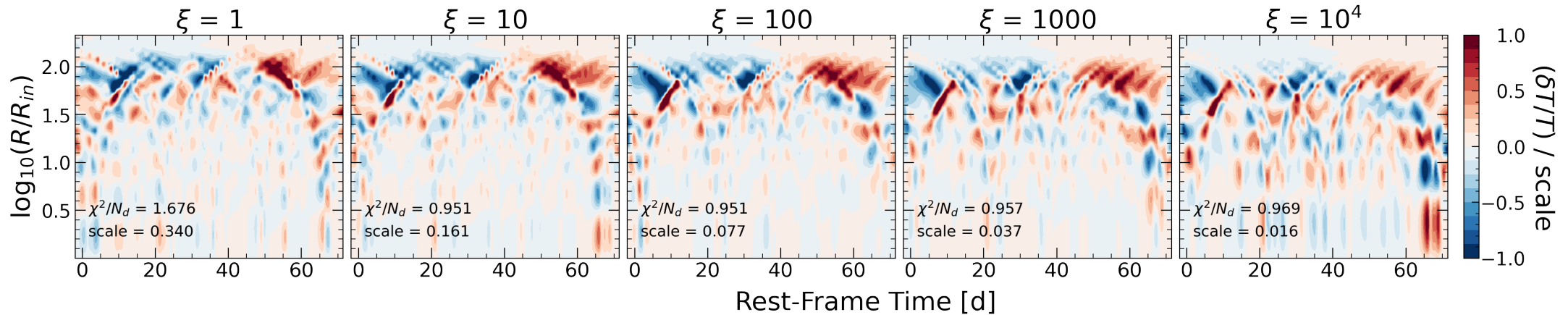
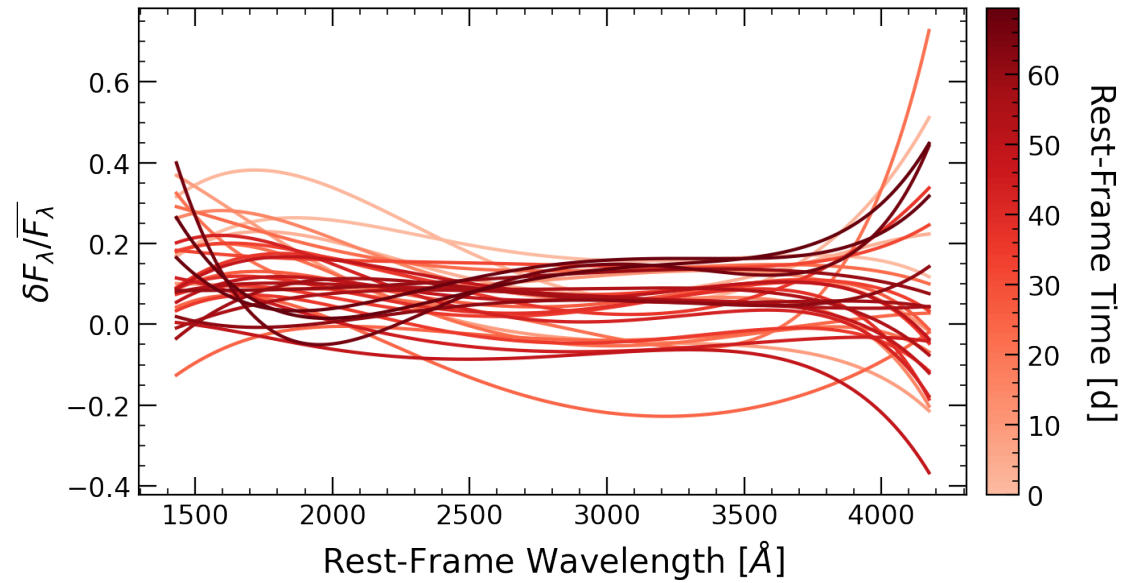
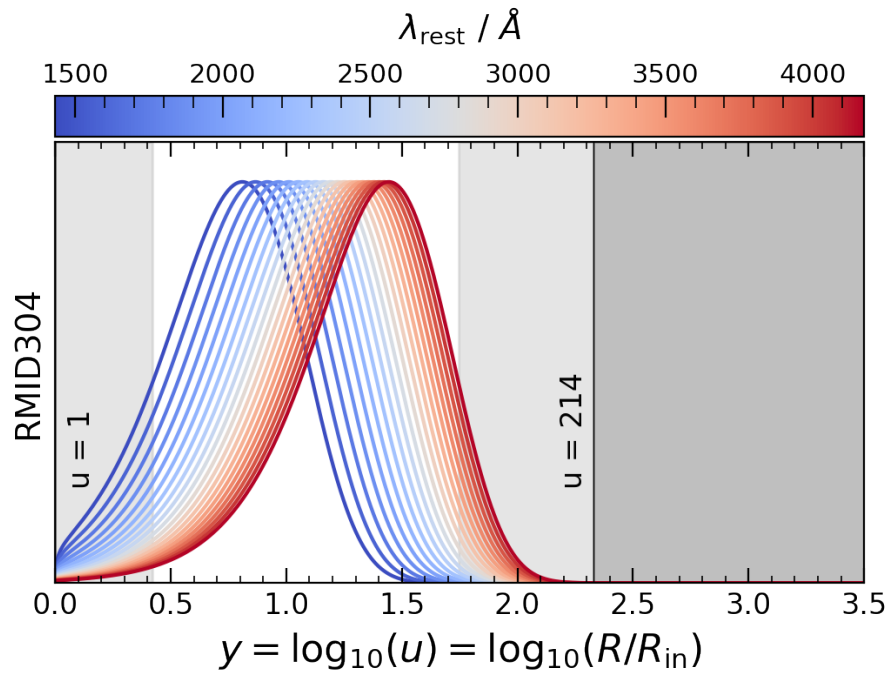
$$\log_{10}(M_{BH}/M_{\odot}) = 8.926$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.104$$

Perturbation Parameters:

$$v_{10} = 0.057c$$

$$P_y = 0.30$$



RMID305

AGN Parameters:

$$z = 0.527$$

$$\lambda_{Edd} = 0.098$$

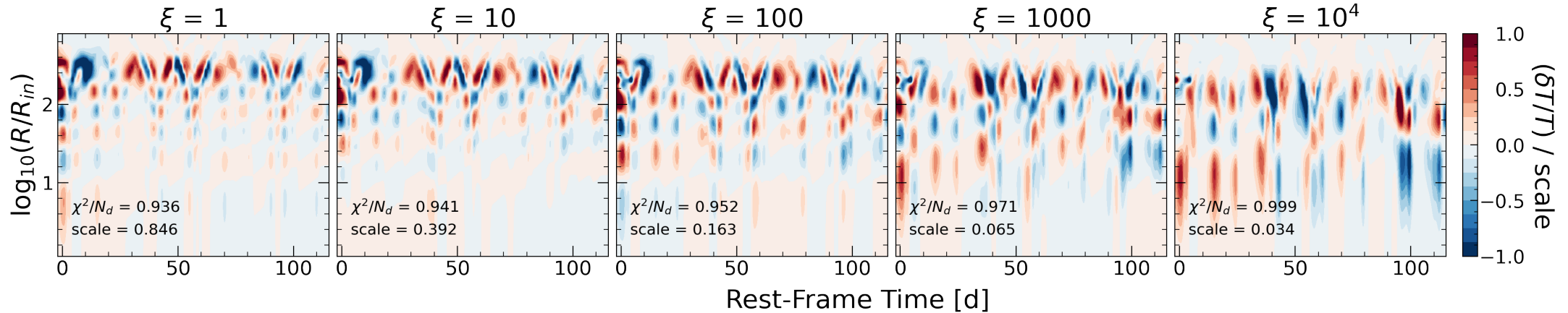
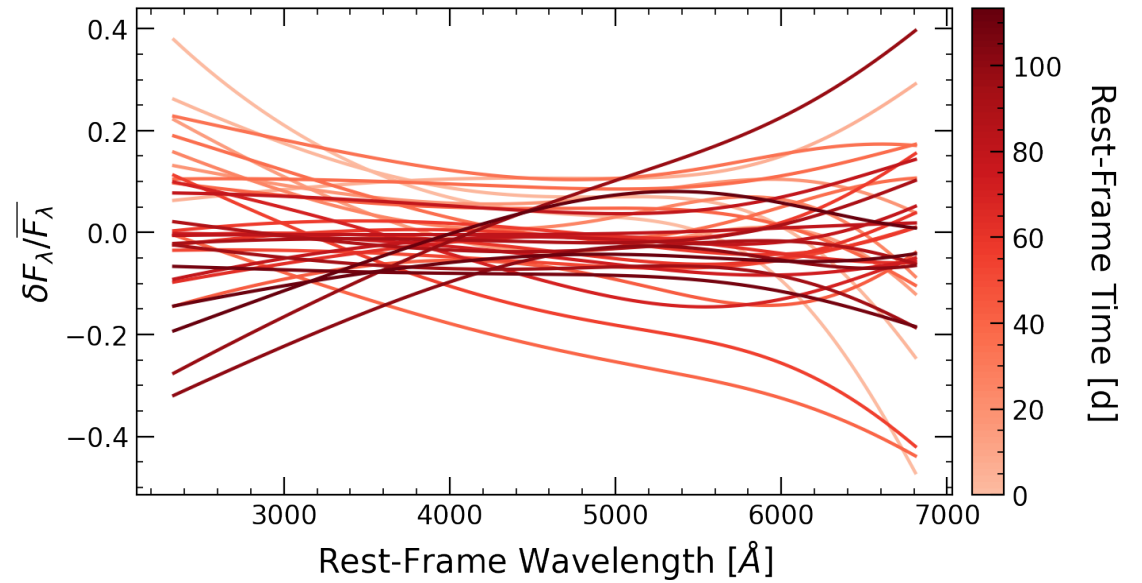
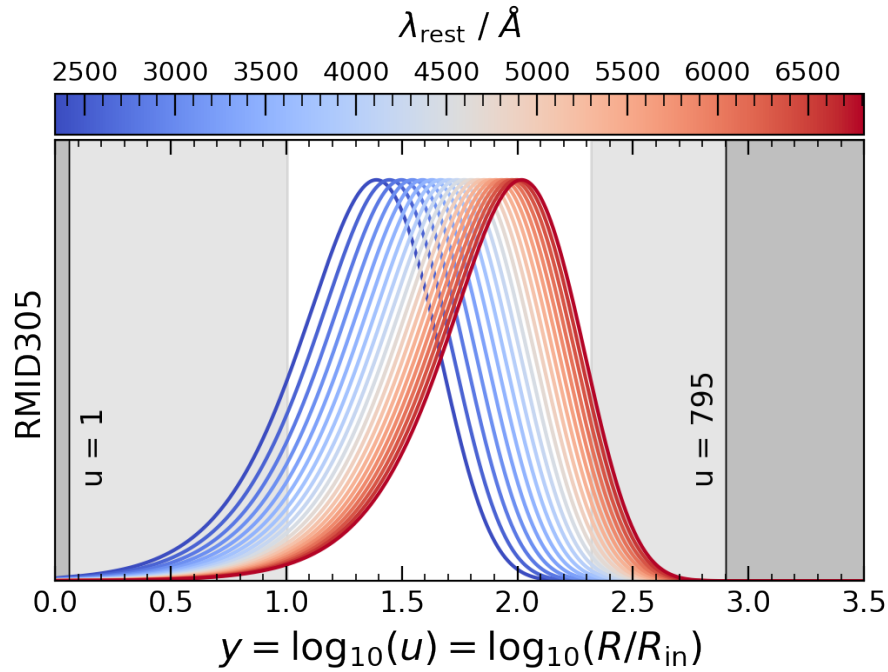
$$\log_{10}(M_{BH}/M_{\odot}) = 8.002$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.106$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID316

AGN Parameters:

$$z = 0.678$$

$$\lambda_{Edd} = 0.273$$

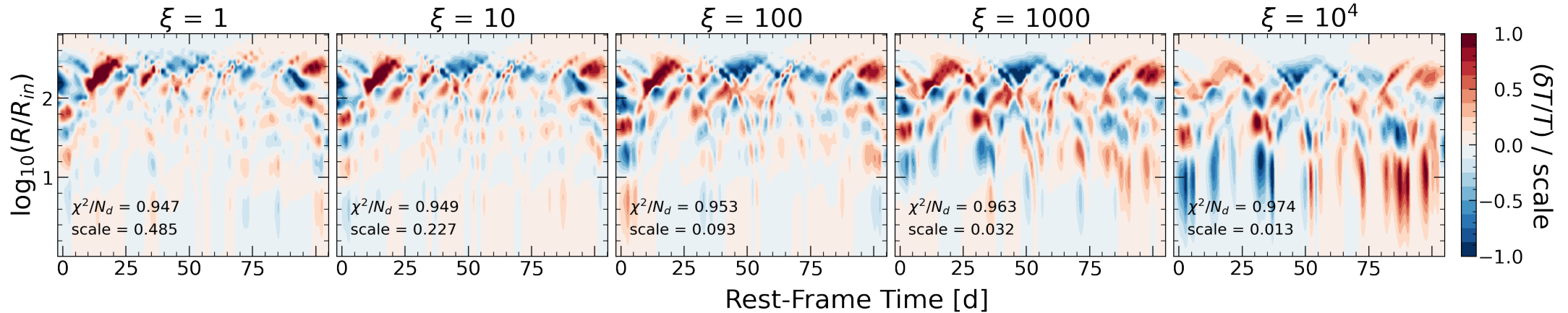
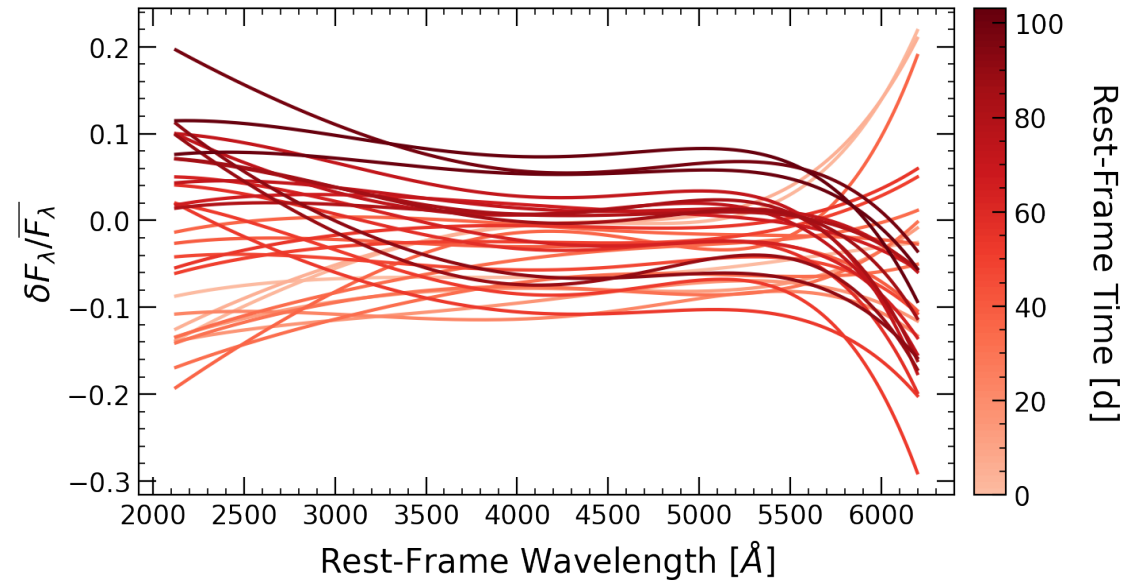
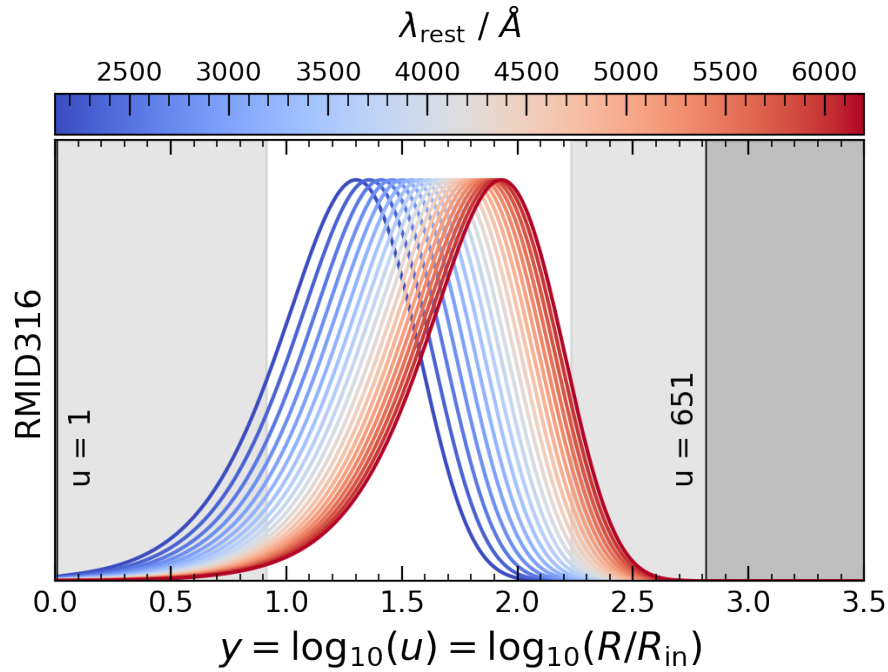
$$\log_{10}(M_{BH}/M_{\odot}) = 8.544$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.093$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID320

AGN Parameters:

$$z = 0.265$$

$$\lambda_{Edd} = 0.023$$

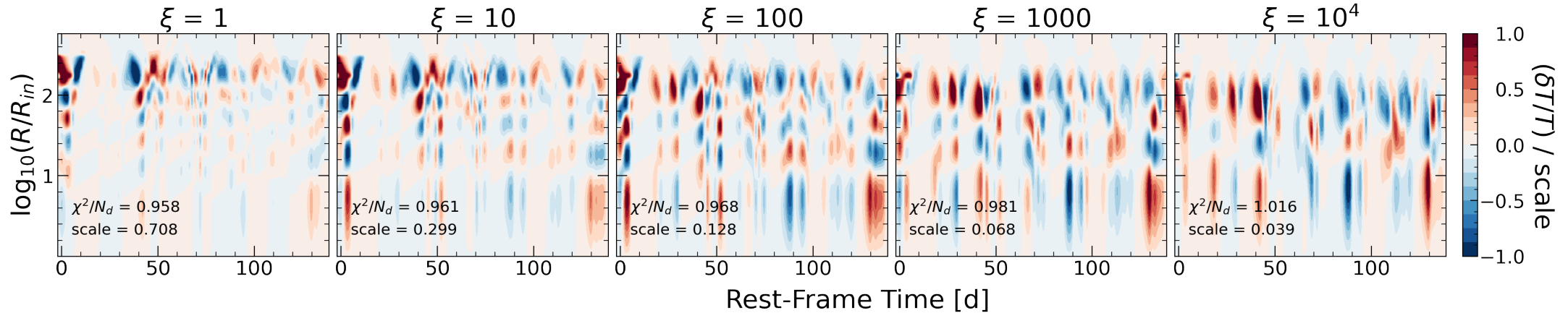
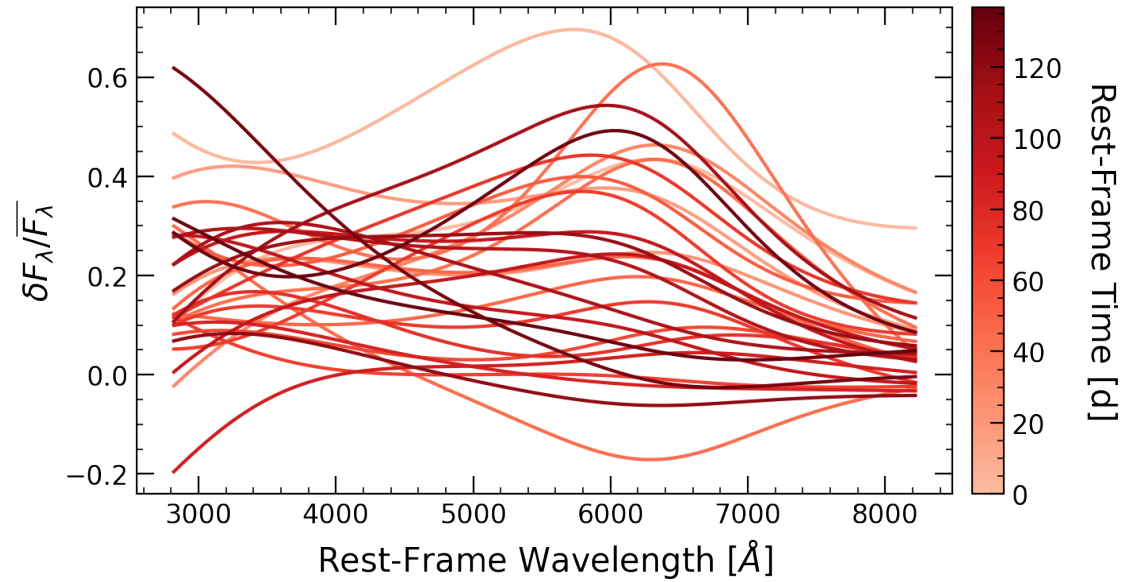
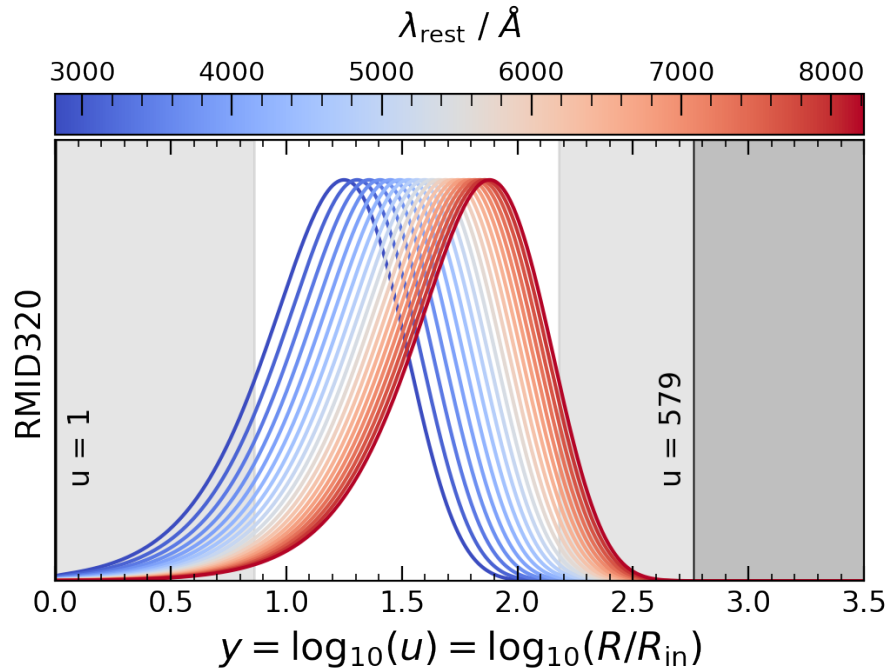
$$\log_{10}(M_{BH}/M_{\odot}) = 8.110$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.584$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID321

AGN Parameters:

$$z = 1.720$$

$$\lambda_{Edd} = 0.387$$

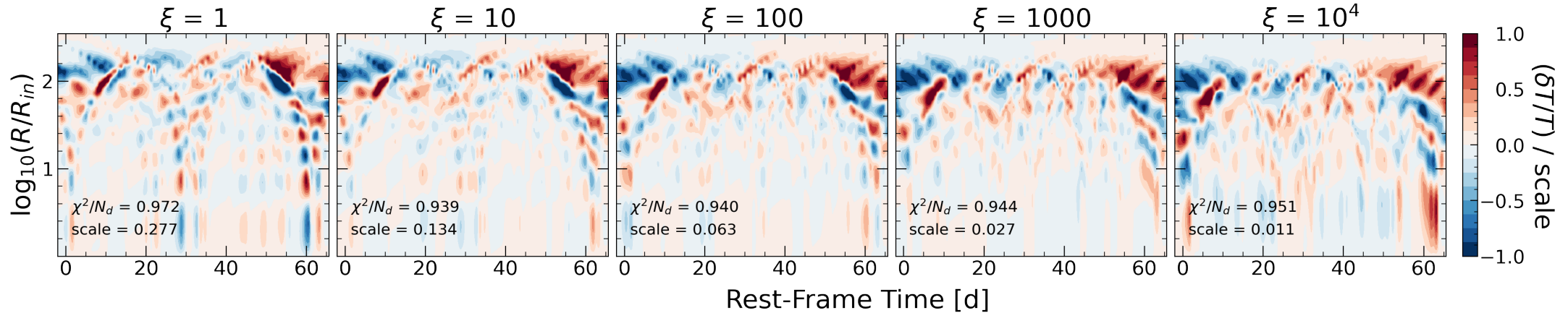
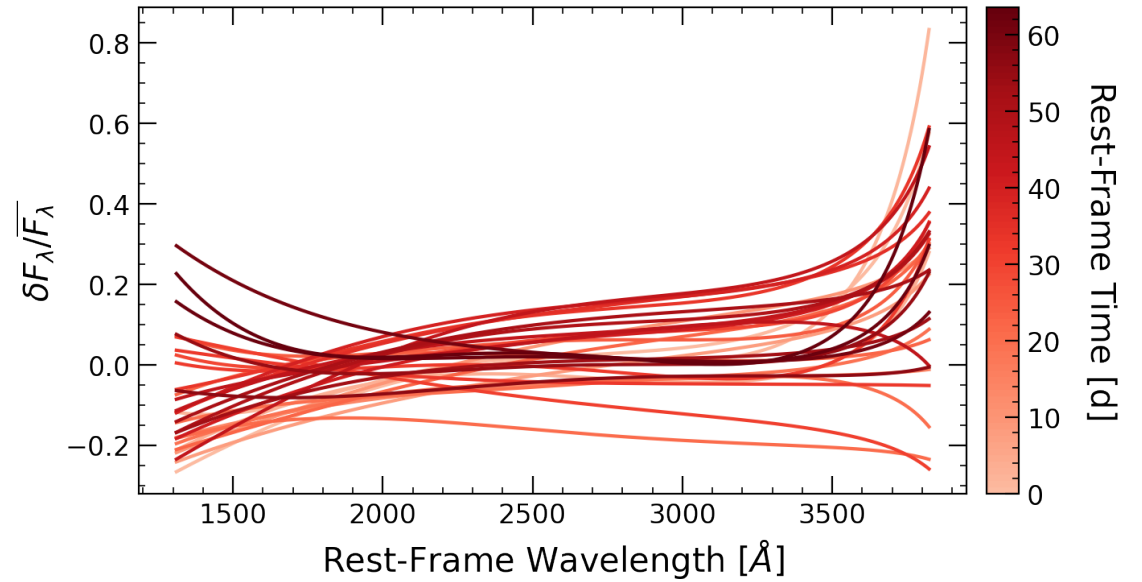
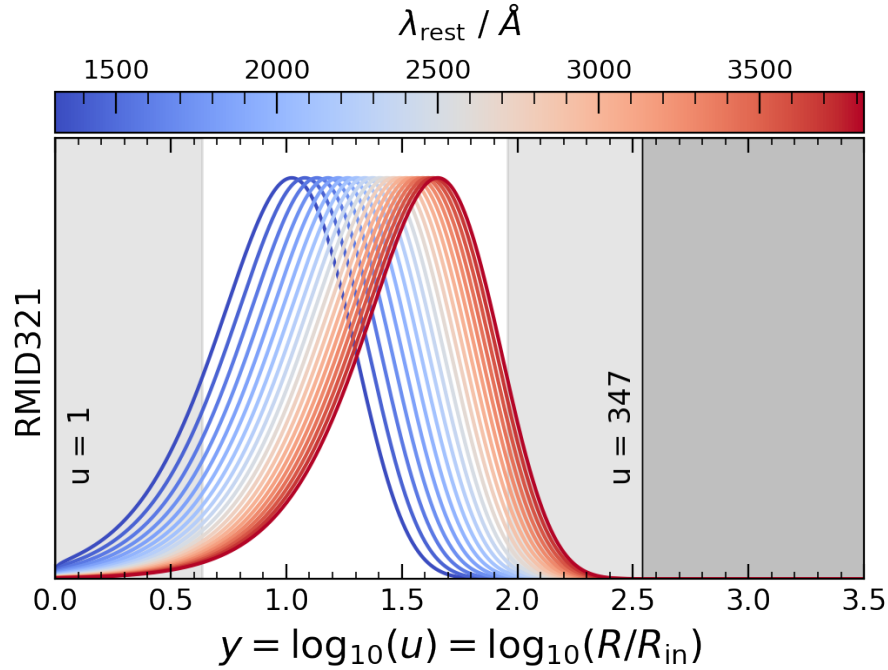
$$\log_{10}(M_{BH}/M_{\odot}) = 8.671$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.373$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID324

AGN Parameters:

$$z = 0.602$$

$$\lambda_{Edd} = 0.023$$

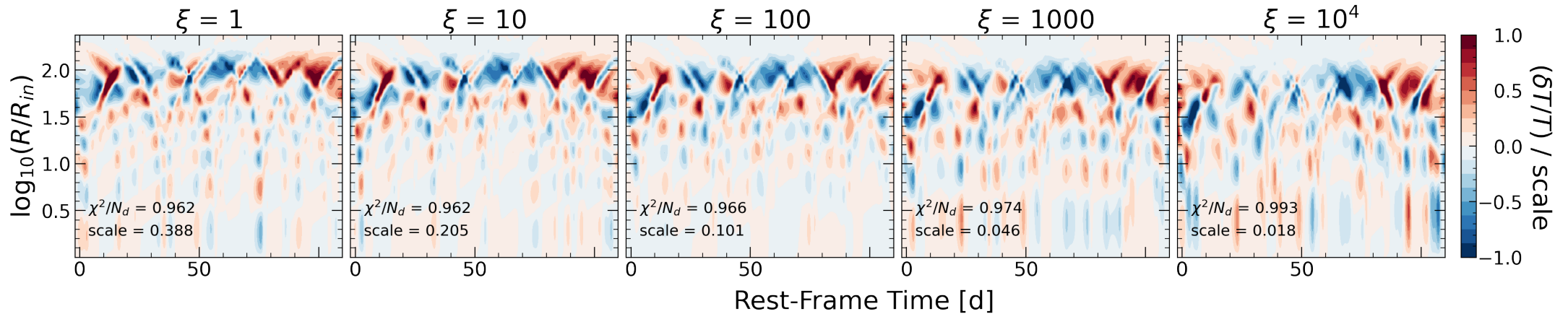
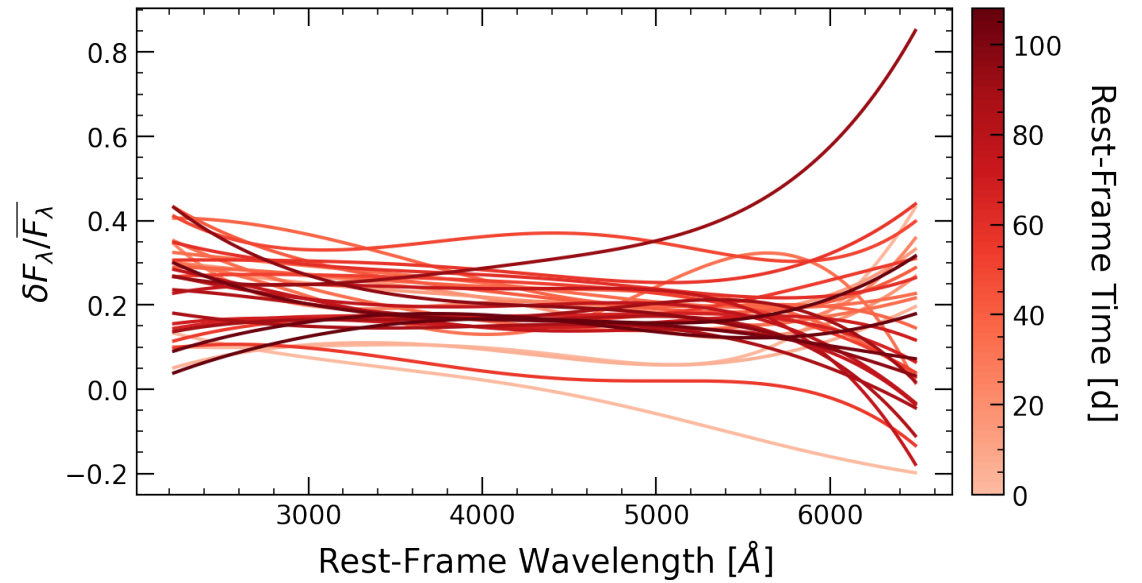
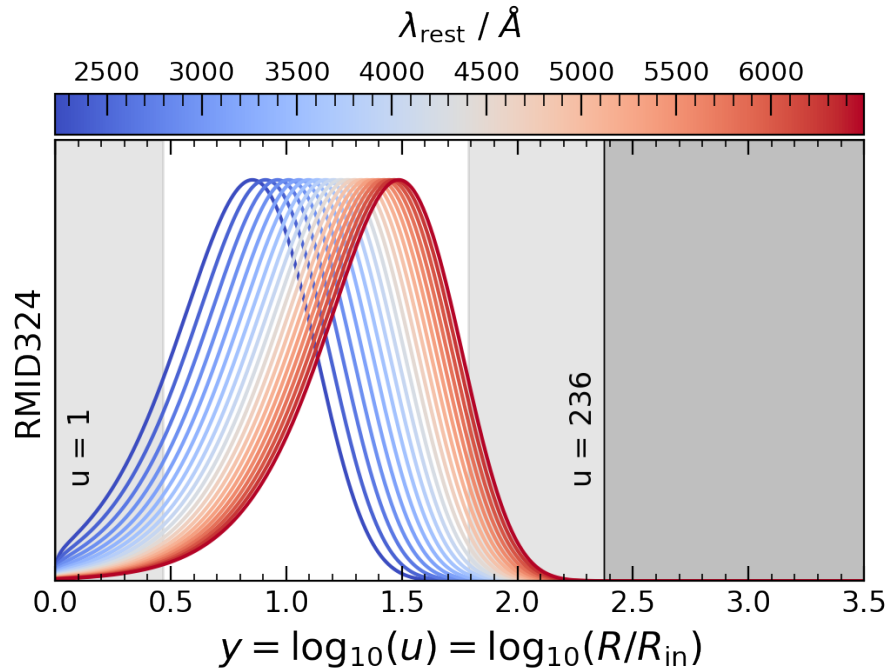
$$\log_{10}(M_{BH}/M_{\odot}) = 8.870$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.354$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID329

AGN Parameters:

$$z = 0.721$$

$$\lambda_{Edd} = 0.549$$

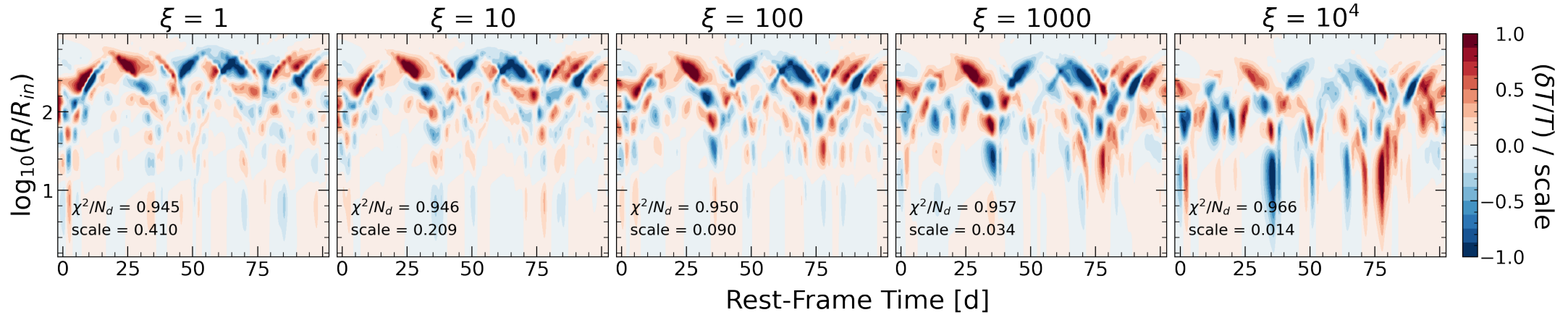
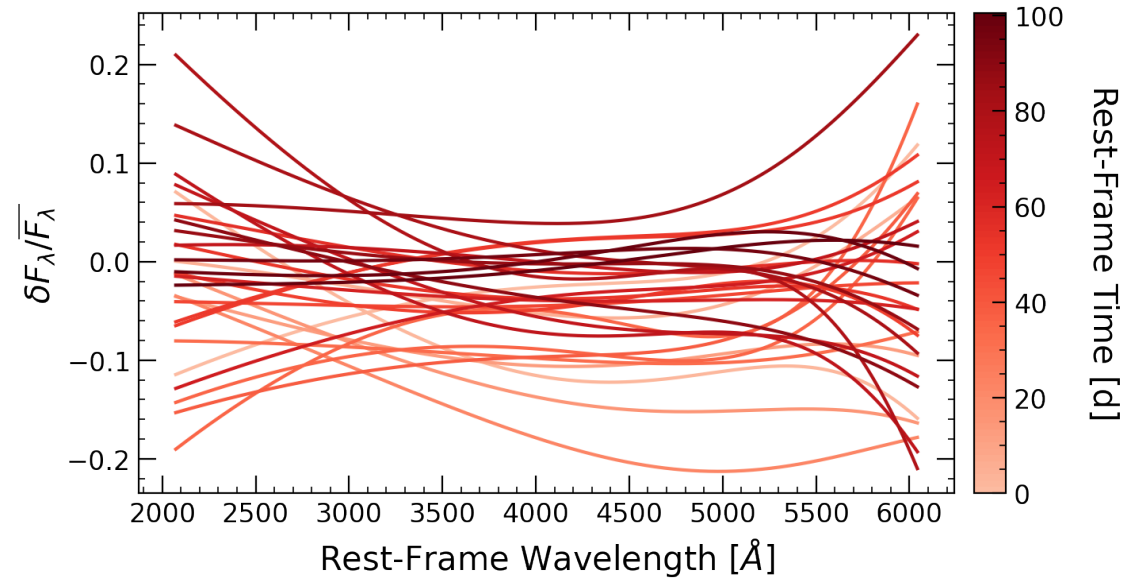
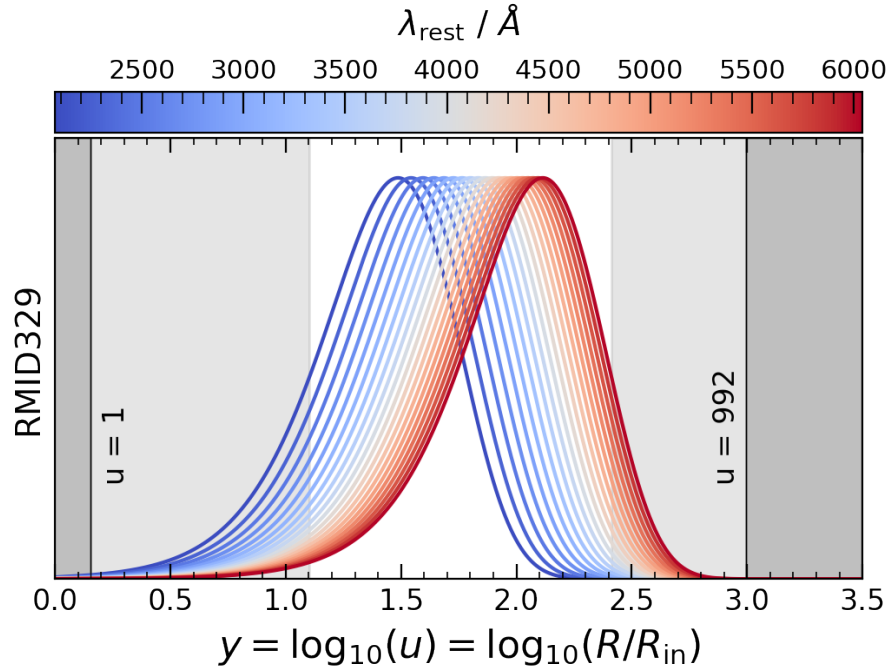
$$\log_{10}(M_{BH}/M_{\odot}) = 8.258$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.111$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID330

AGN Parameters:

$$z = 2.156$$

$$\lambda_{Edd} = 0.357$$

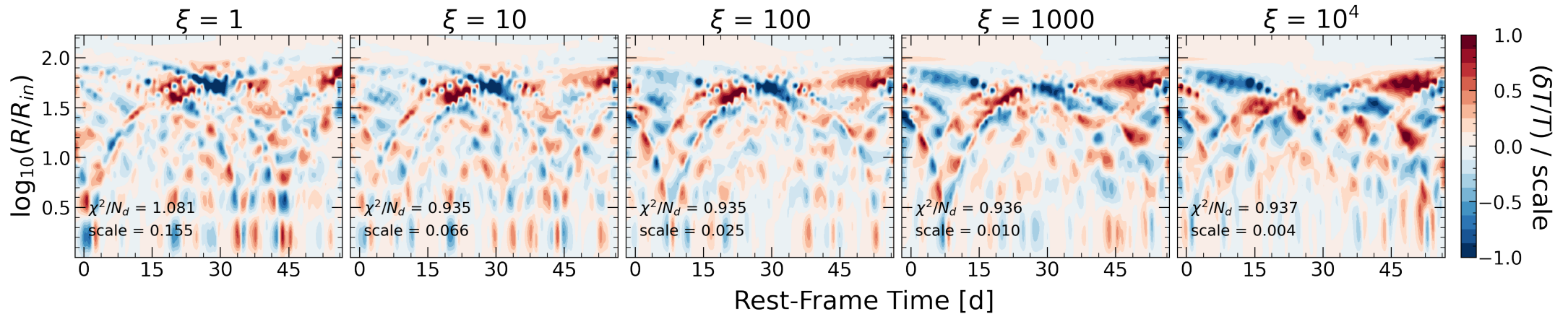
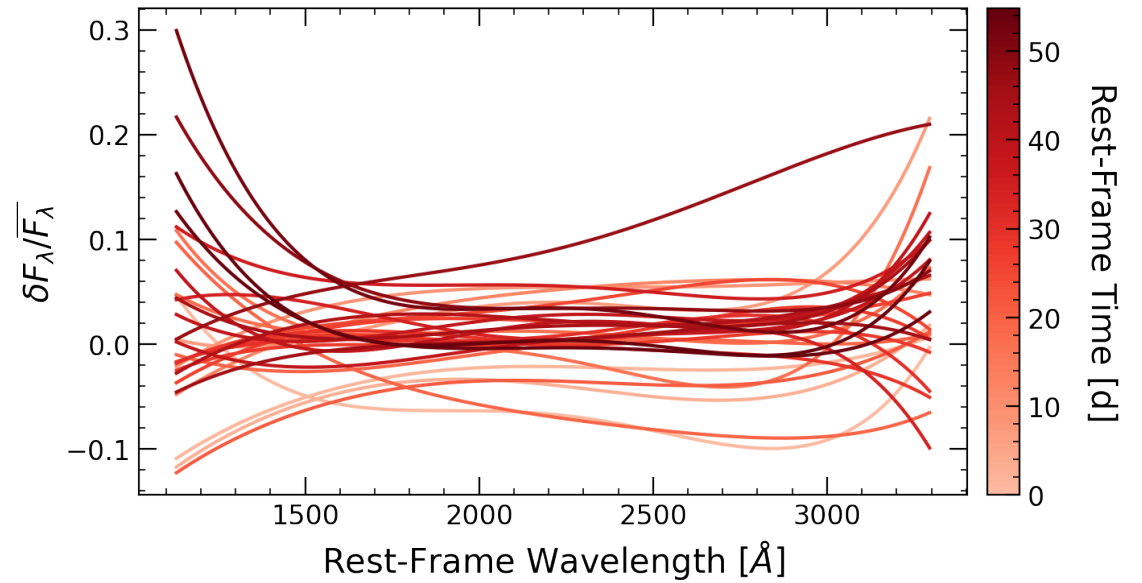
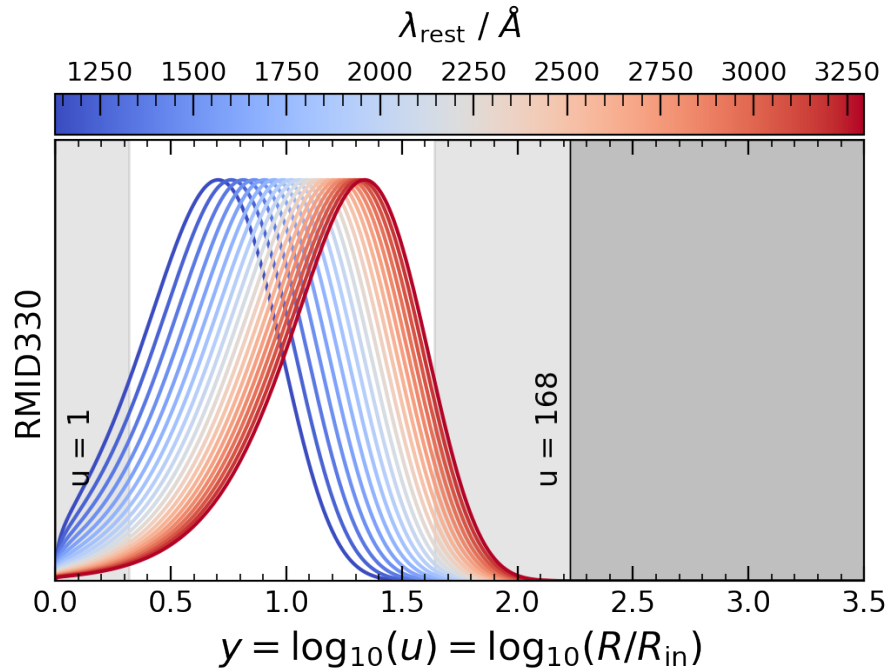
$$\log_{10}(M_{BH}/M_{\odot}) = 9.312$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.979$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID336

AGN Parameters:

$$z = 0.849$$

$$\lambda_{Edd} = 0.037$$

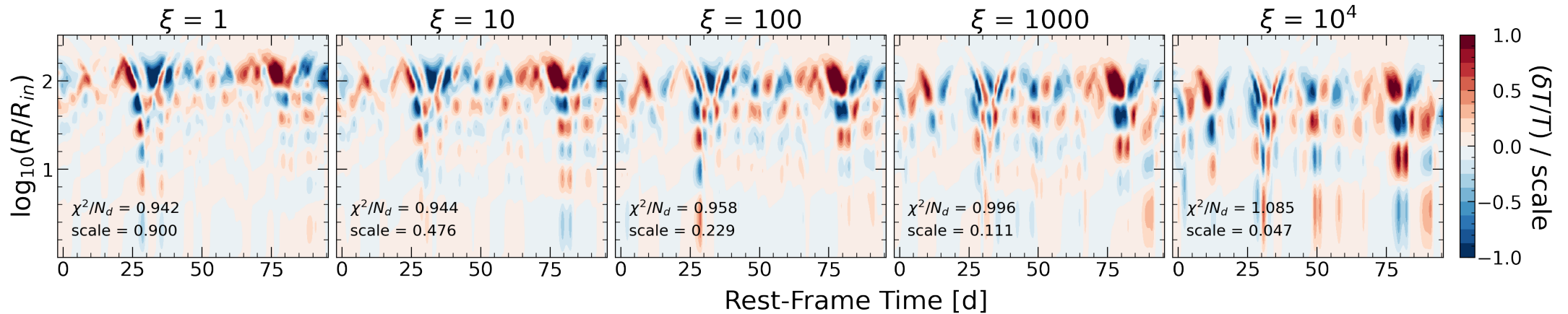
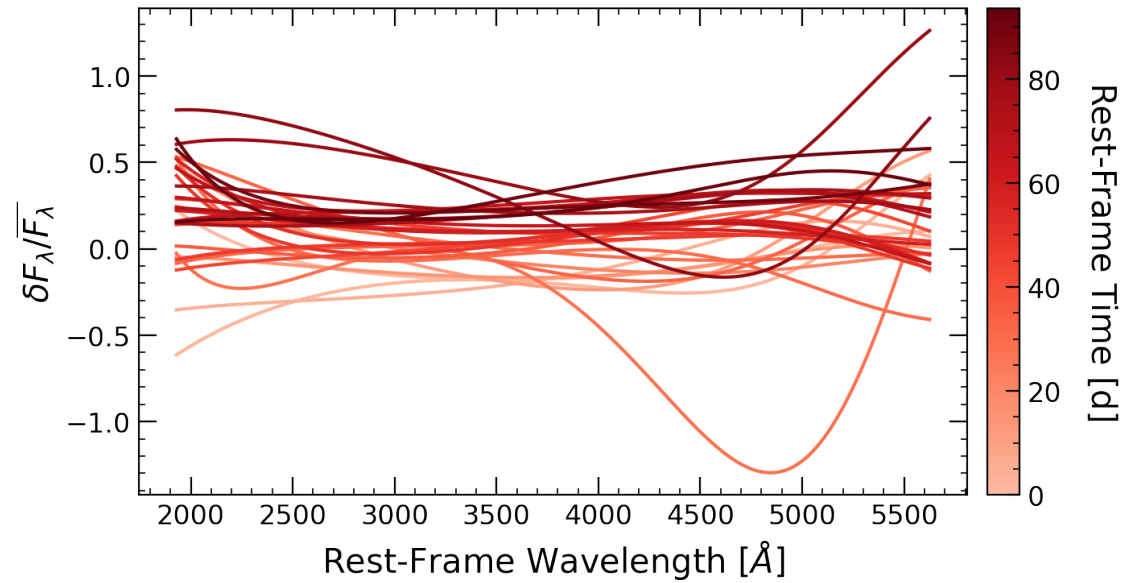
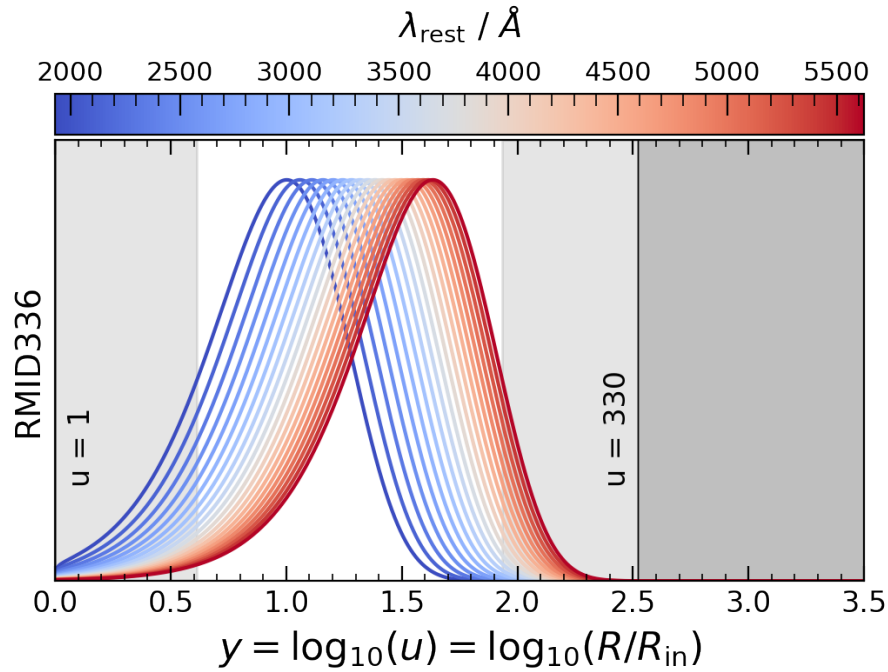
$$\log_{10}(M_{BH}/M_{\odot}) = 8.384$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.065$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



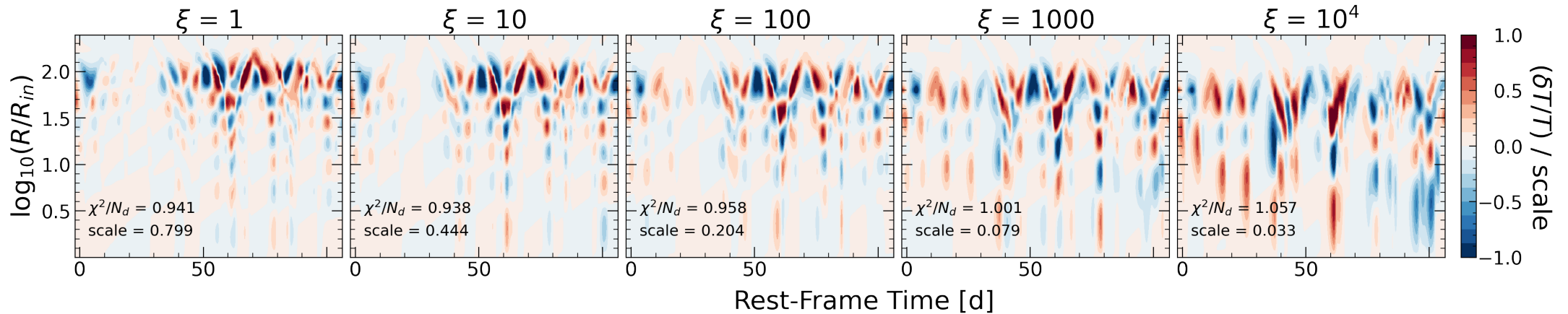
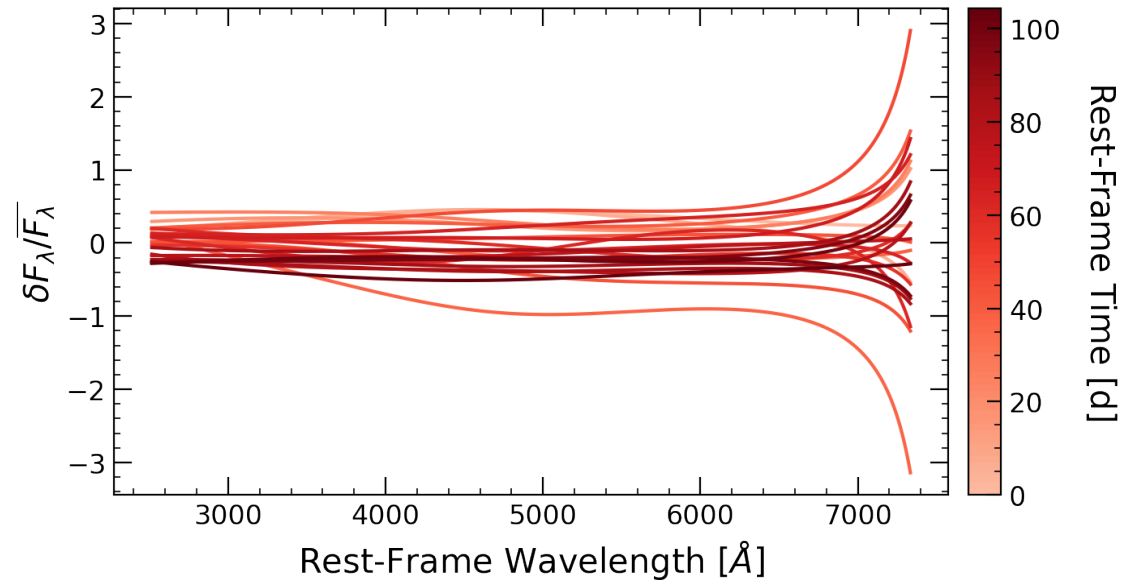
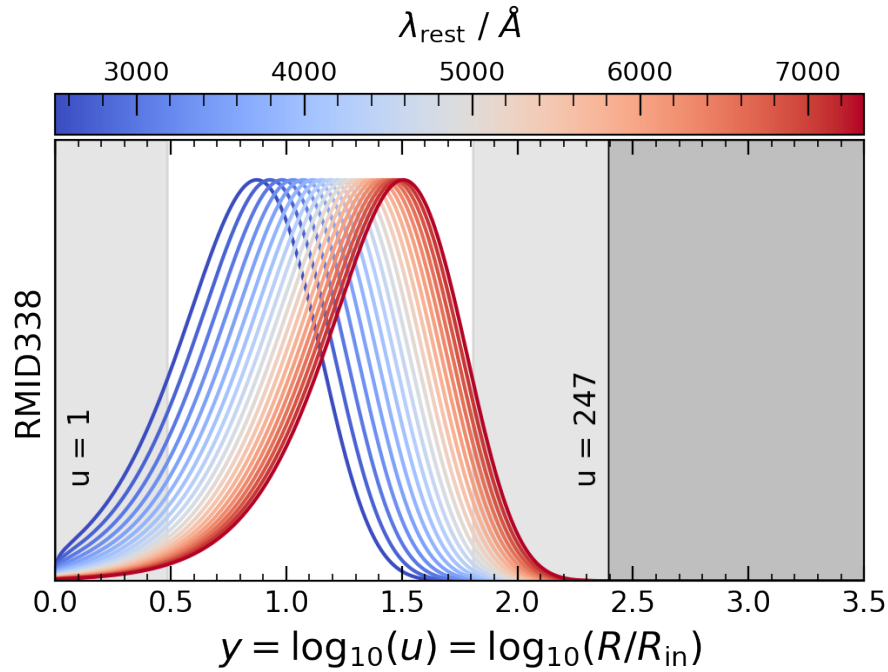
RMID338

AGN Parameters:

$z = 0.418$
 $\lambda_{Edd} = 0.007$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.507$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.472$

Perturbation Parameters:

$v_{10} = 0.033c$
 $P_y = 0.50$



RMID341

AGN Parameters:

$$z = 0.426$$

$$\lambda_{Edd} = 0.129$$

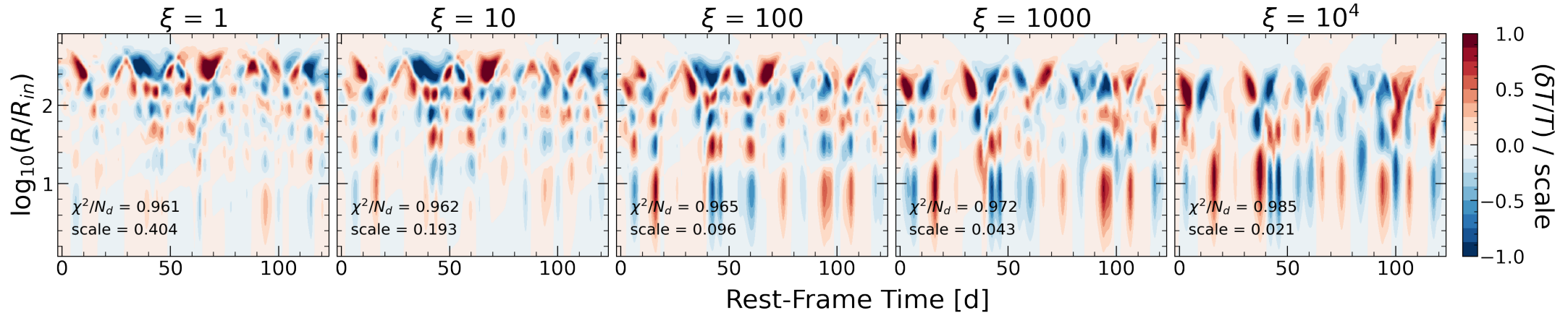
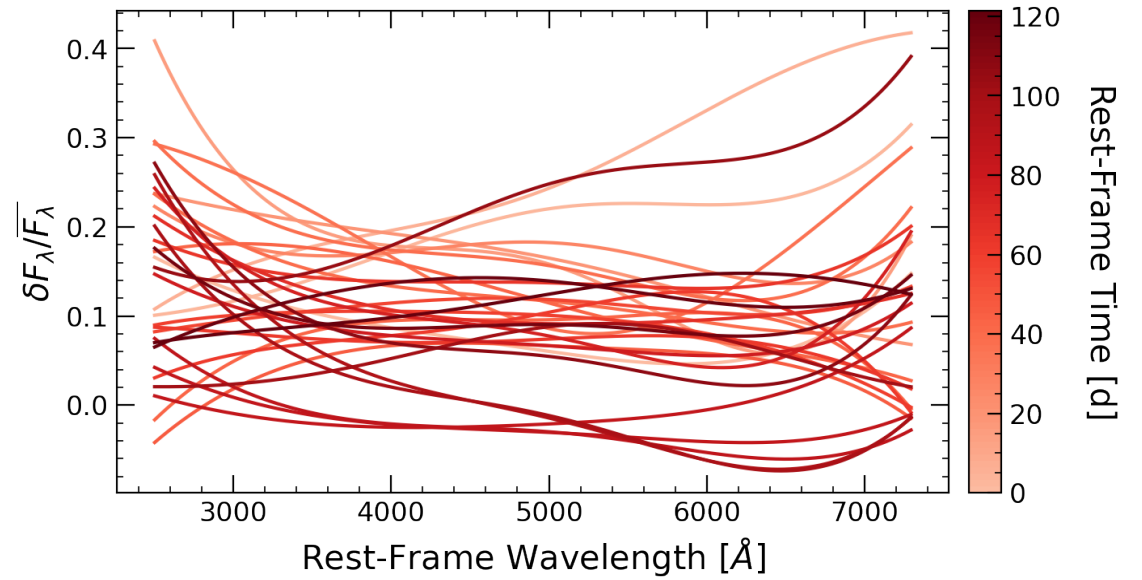
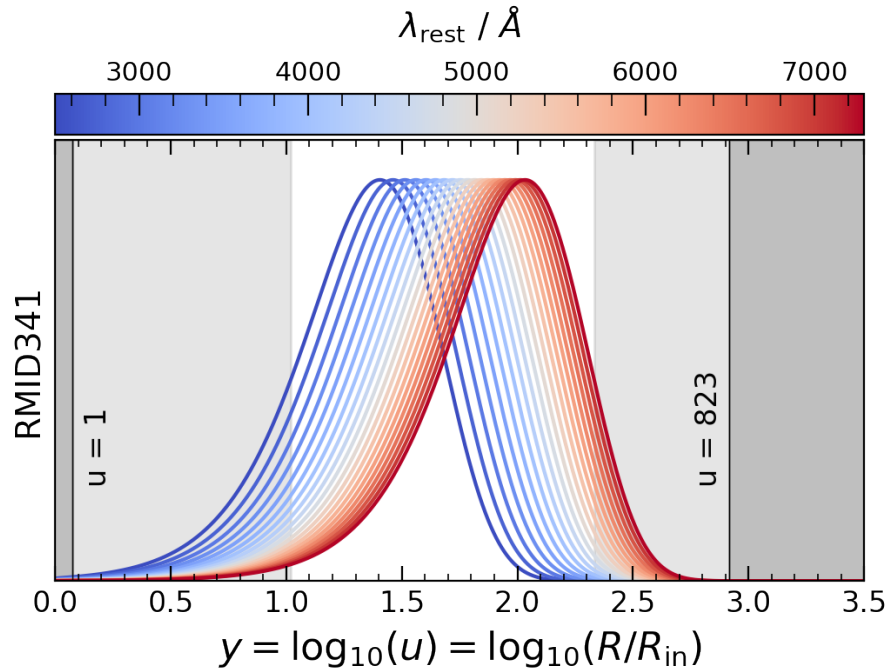
$$\log_{10}(M_{BH}/M_{\odot}) = 8.197$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.423$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID356

AGN Parameters:

$$z = 0.986$$

$$\lambda_{Edd} = 0.606$$

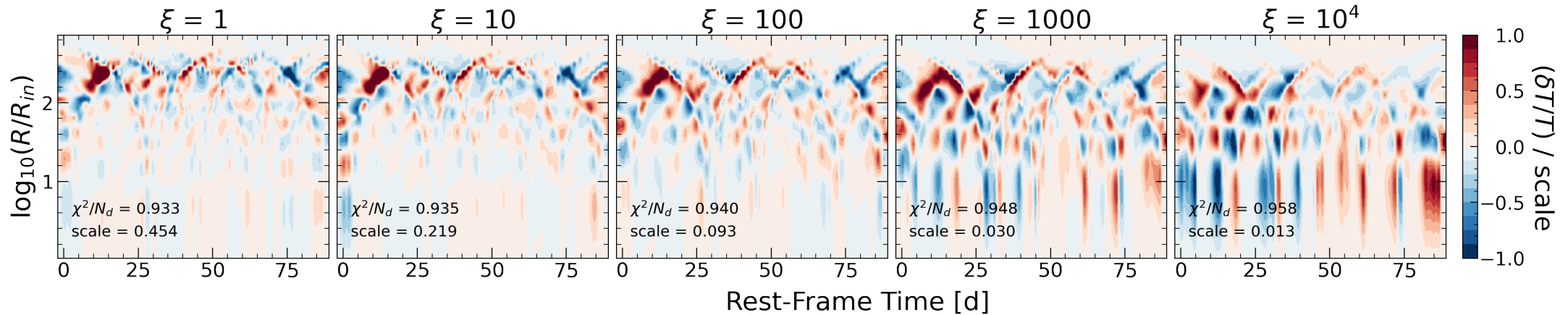
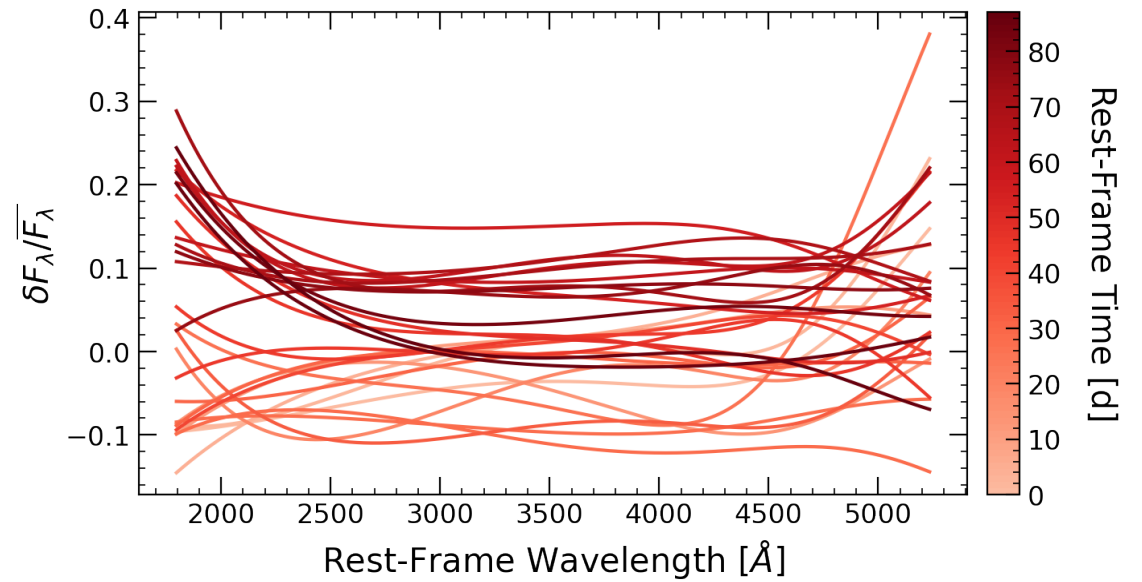
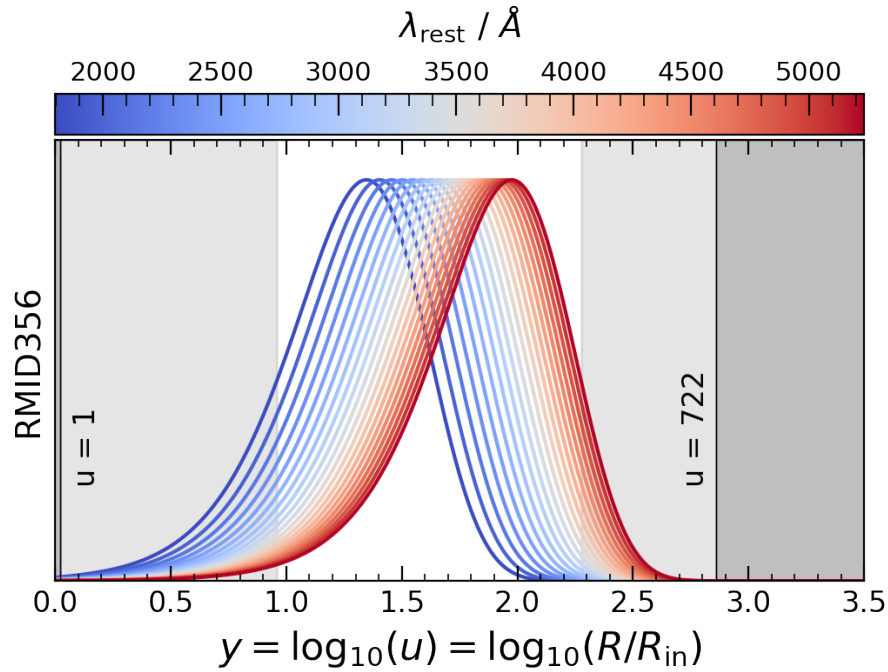
$$\log_{10}(M_{BH}/M_{\odot}) = 8.464$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.361$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



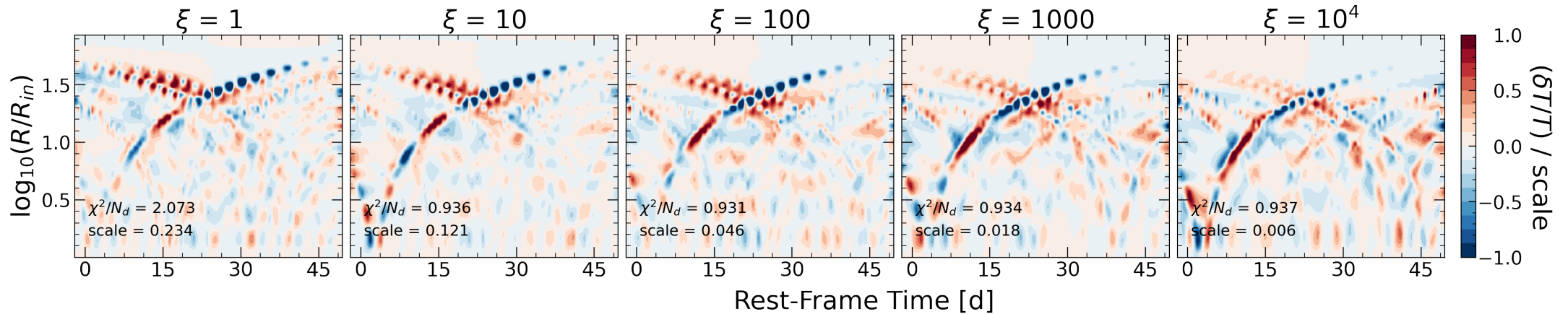
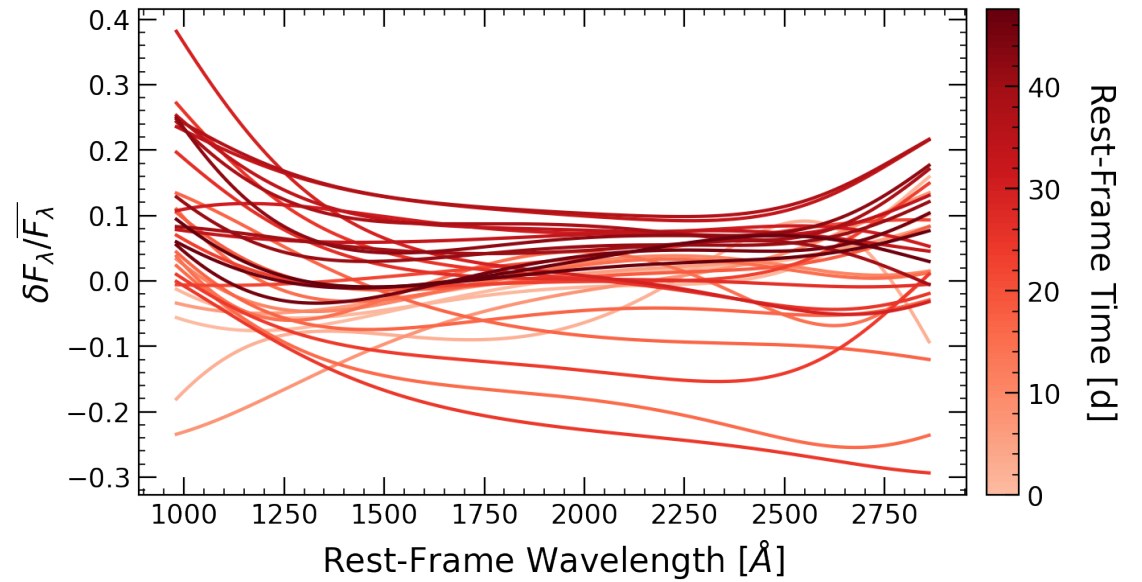
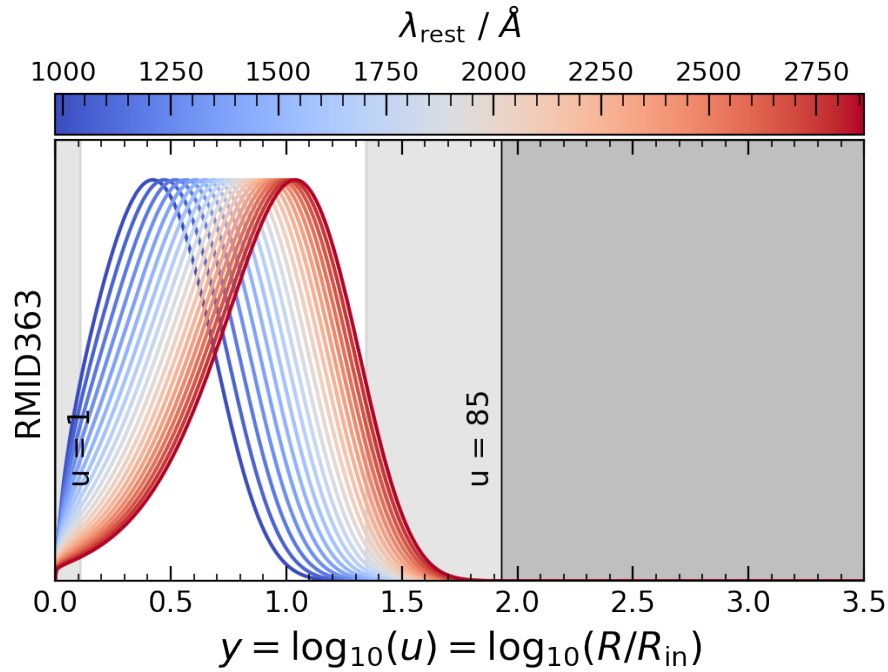
RMID363

AGN Parameters:

$z = 2.635$
 $\lambda_{Edd} = 0.193$
 $\log_{10}(M_{BH}/M_{\odot}) = 9.678$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 47.077$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID371

AGN Parameters:

$$z = 0.473$$

$$\lambda_{Edd} = 0.041$$

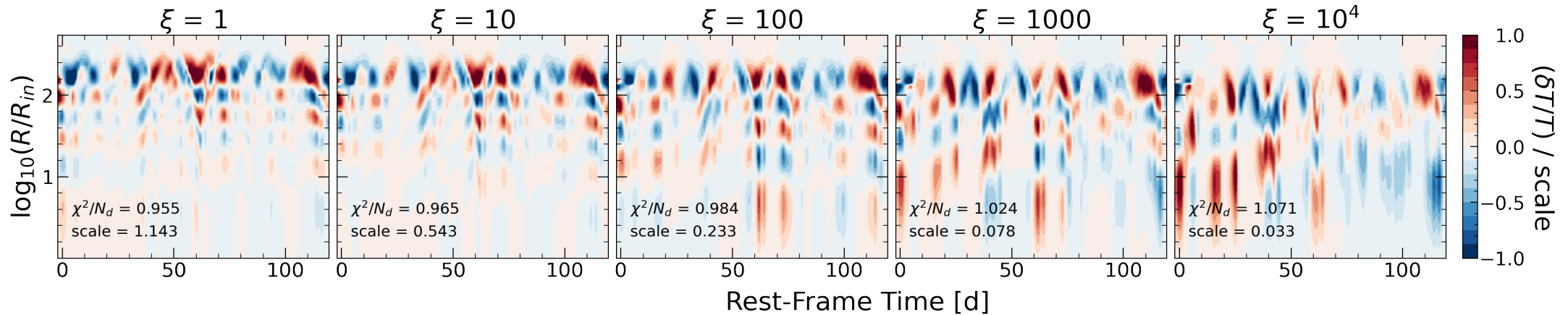
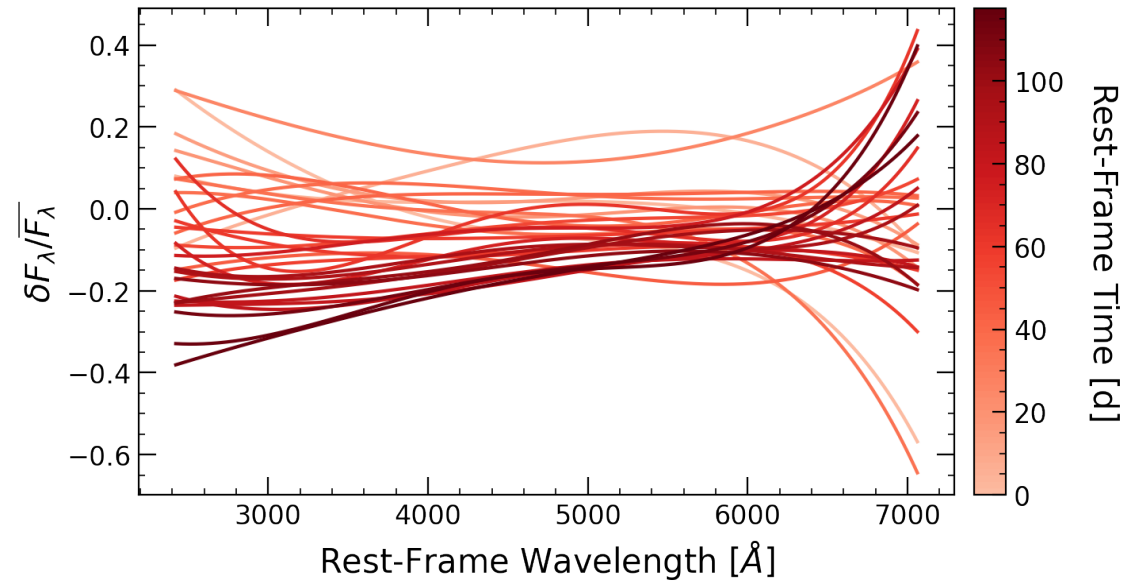
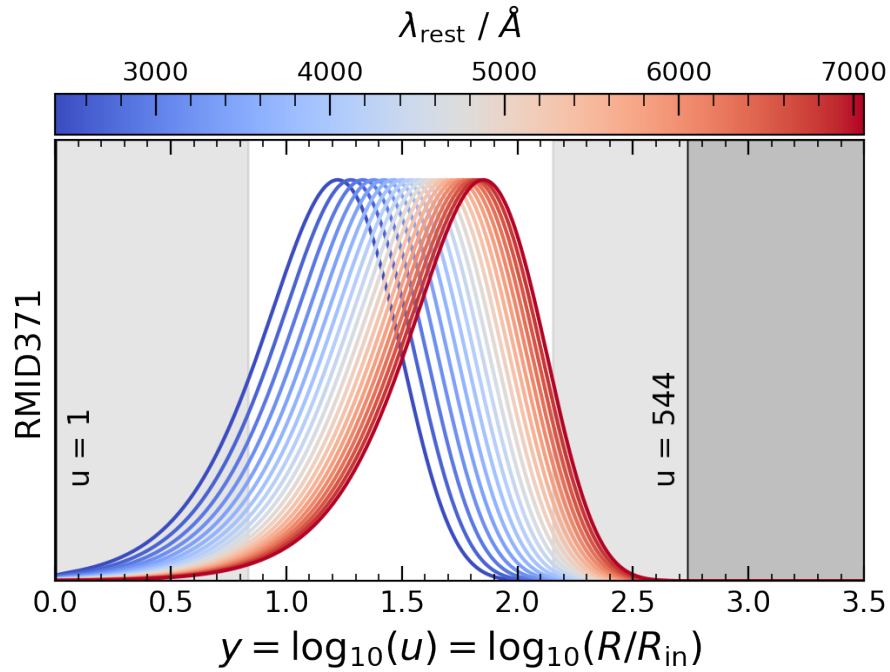
$$\log_{10}(M_{BH}/M_{\odot}) = 8.181$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.909$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



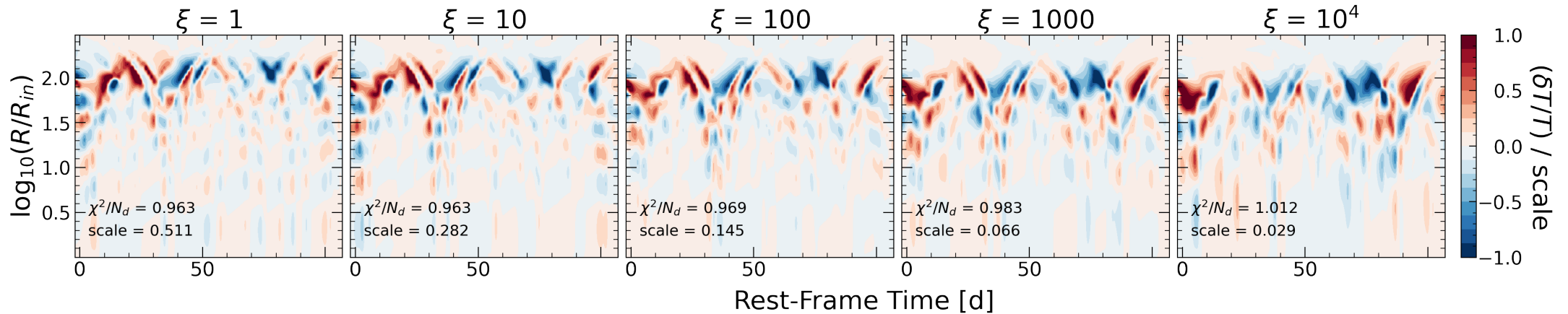
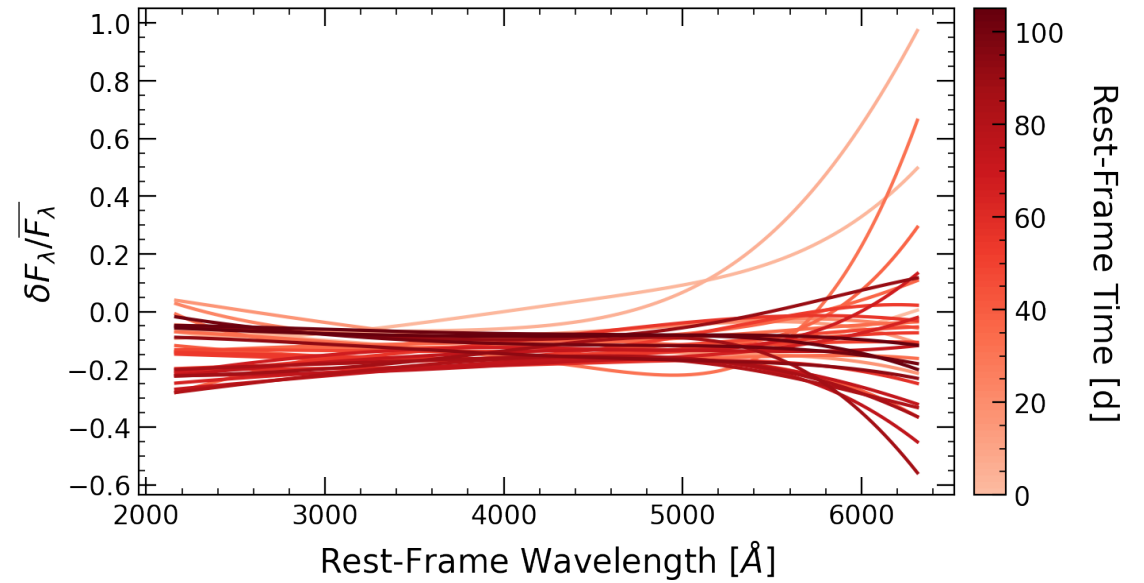
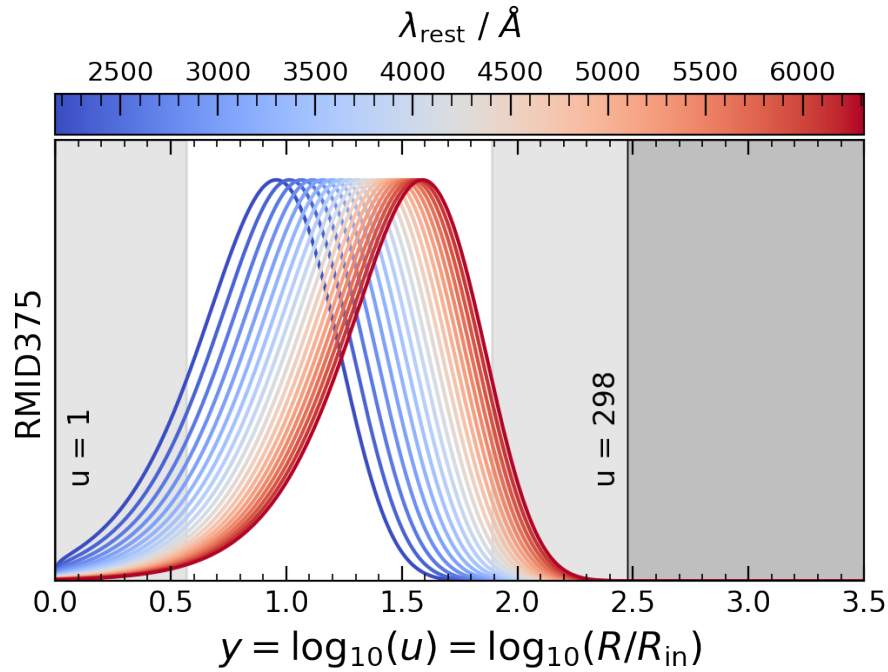
RMID375

AGN Parameters:

$z = 0.647$
 $\lambda_{Edd} = 0.037$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.720$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.404$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID381

AGN Parameters:

$$z = 2.538$$

$$\lambda_{Edd} = 0.705$$

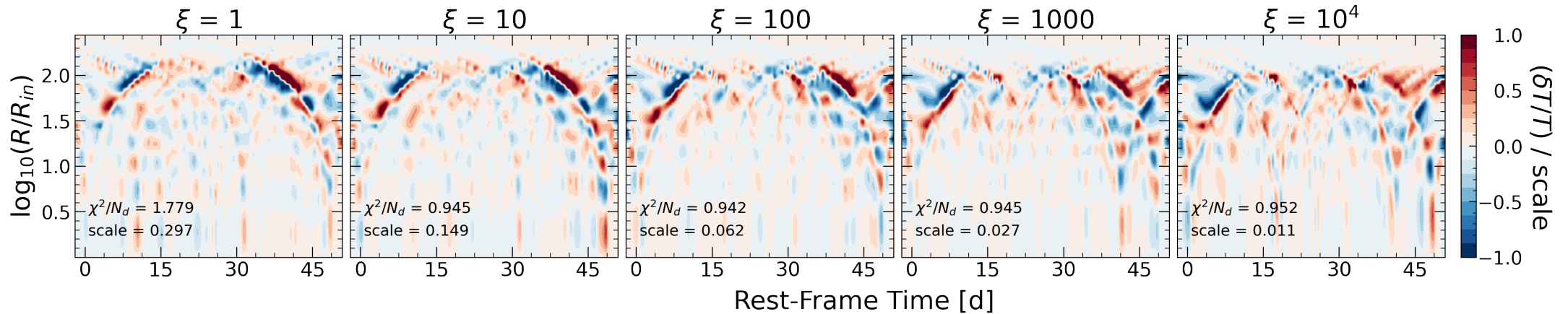
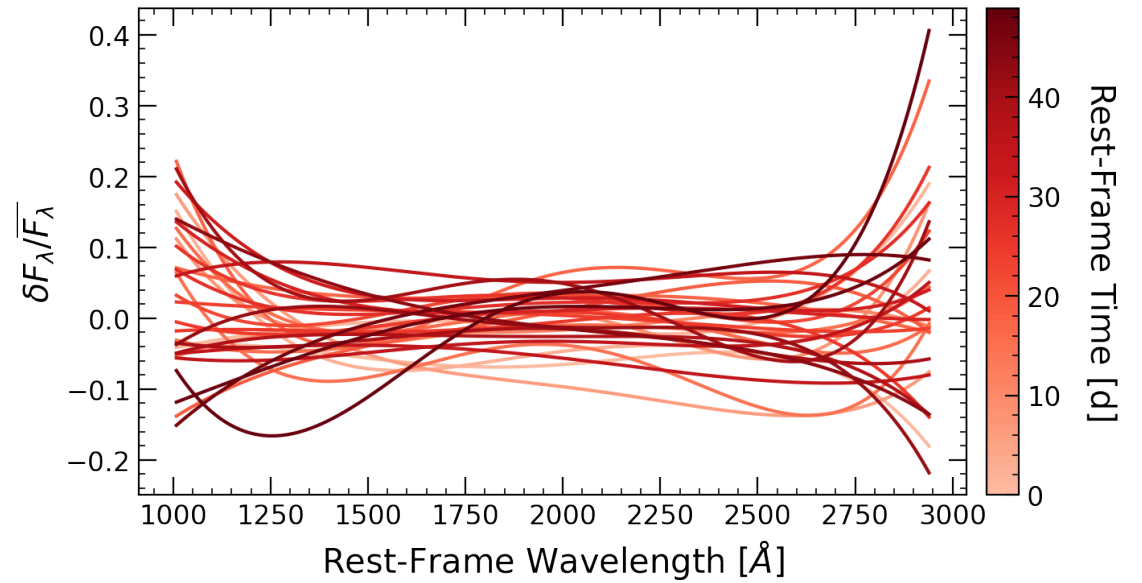
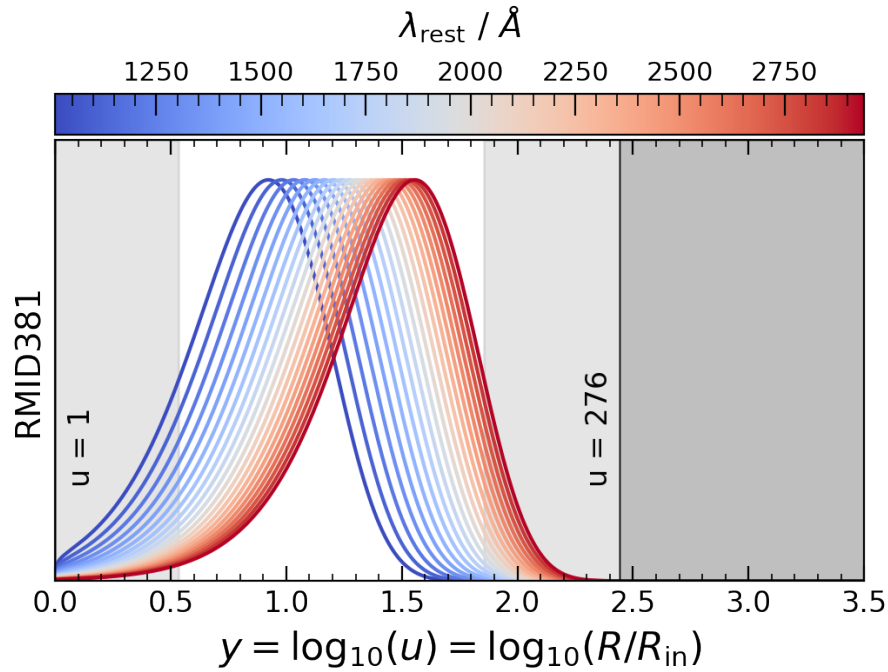
$$\log_{10}(M_{BH}/M_{\odot}) = 8.770$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.733$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID399

AGN Parameters:

$$z = 0.608$$

$$\lambda_{Edd} = 0.044$$

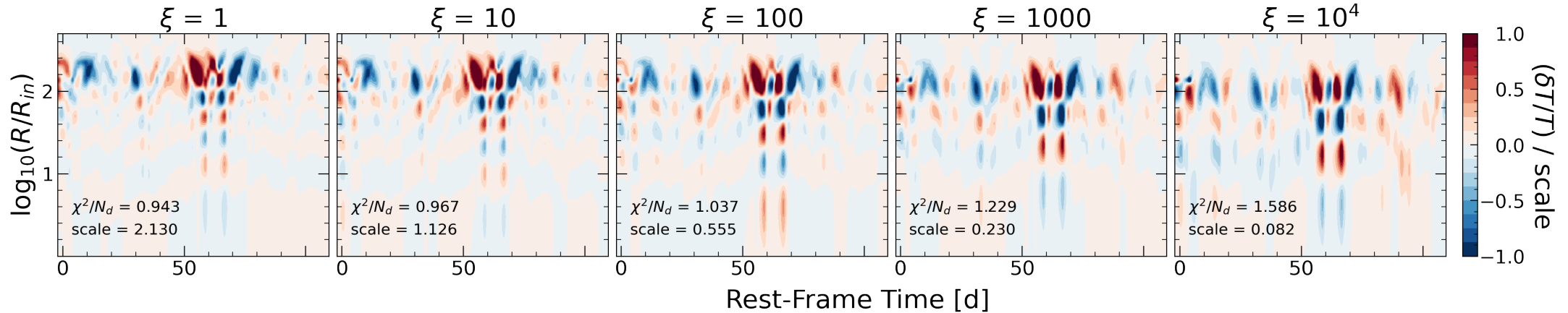
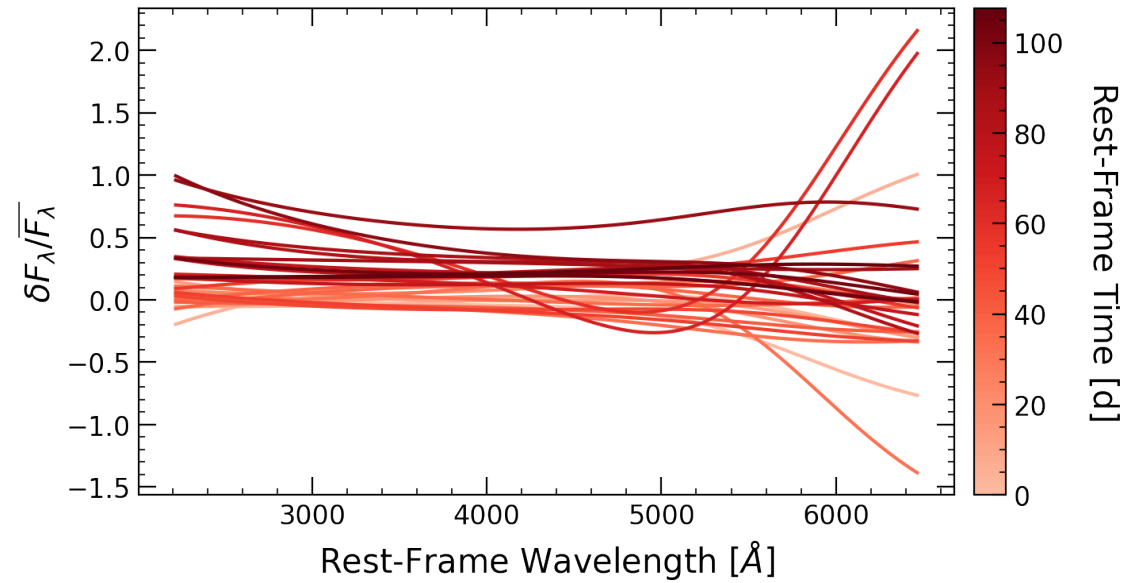
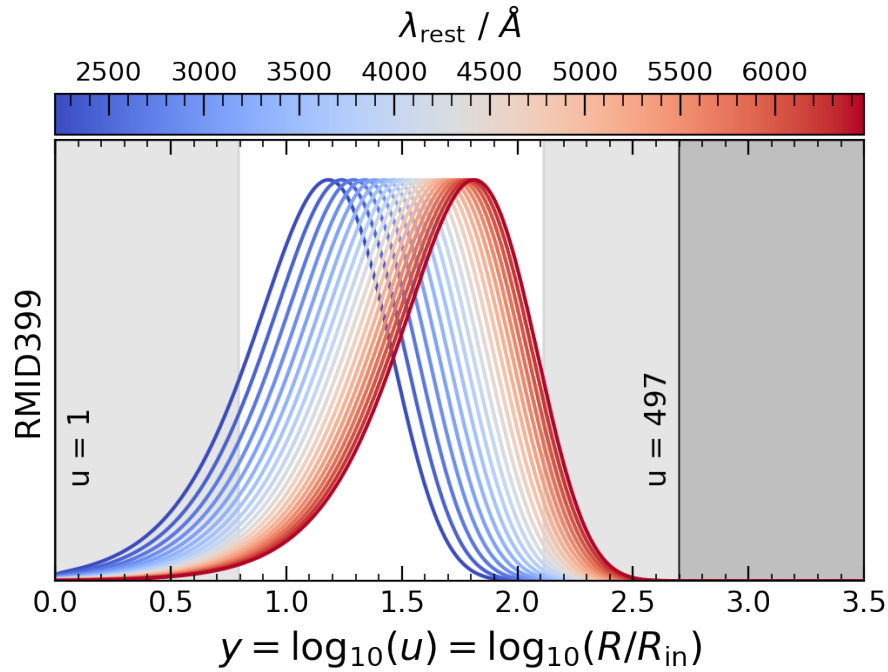
$$\log_{10}(M_{BH}/M_{\odot}) = 8.172$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.928$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



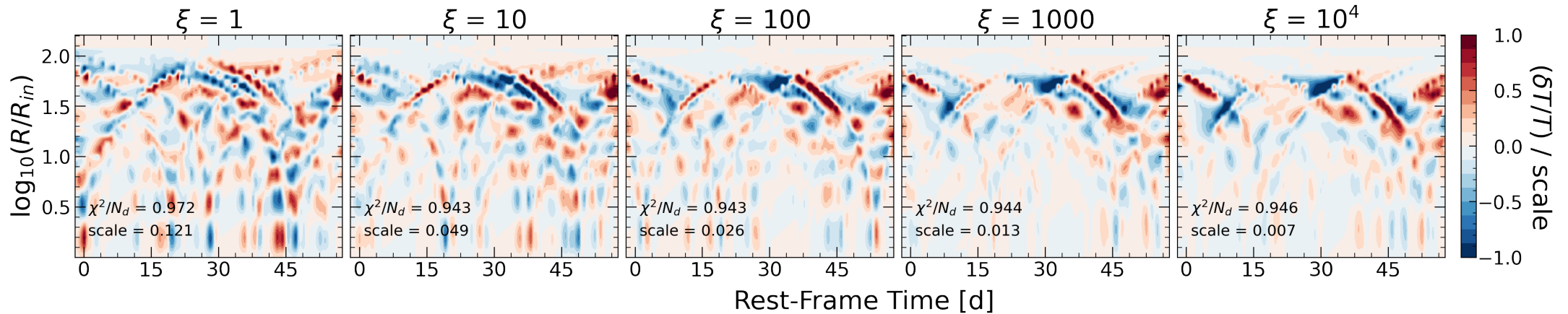
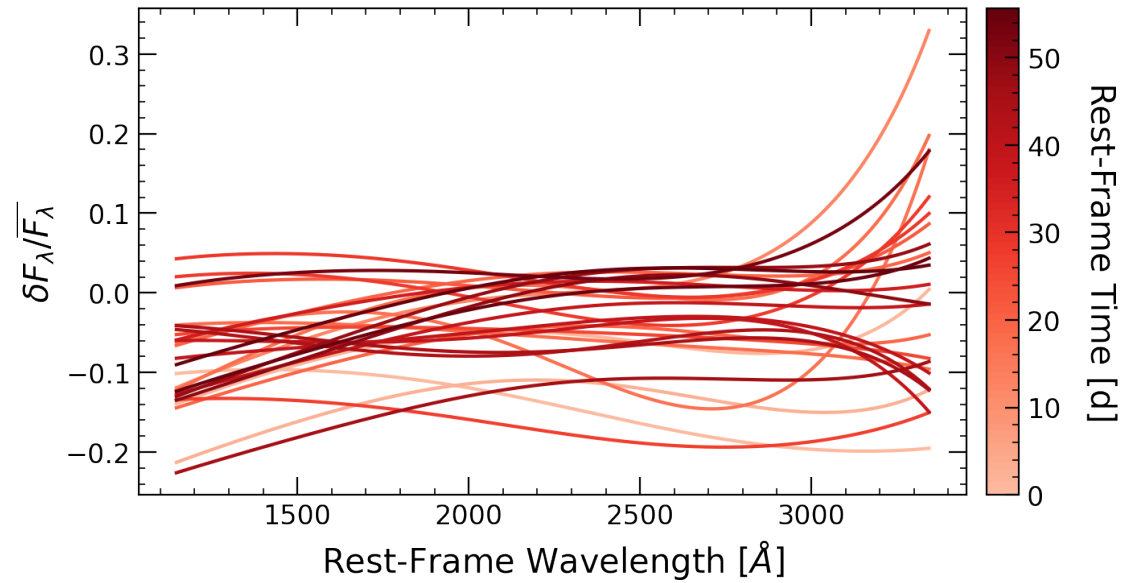
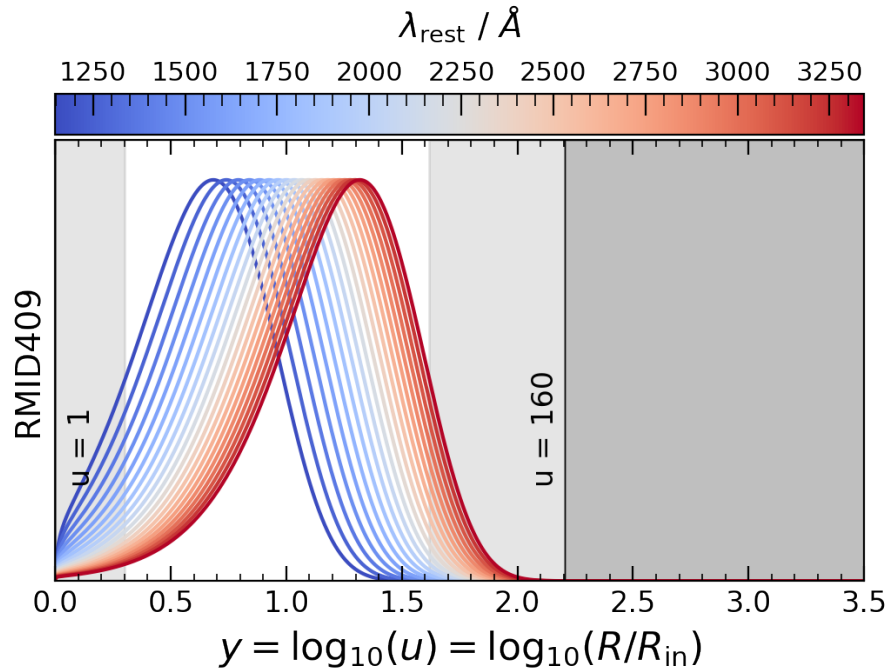
RMID409

AGN Parameters:

$z = 2.110$
 $\lambda_{Edd} = 0.235$
 $\log_{10}(M_{BH}/M_{\odot}) = 9.217$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.703$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID428

AGN Parameters:

$$z = 0.980$$

$$\lambda_{Edd} = 0.421$$

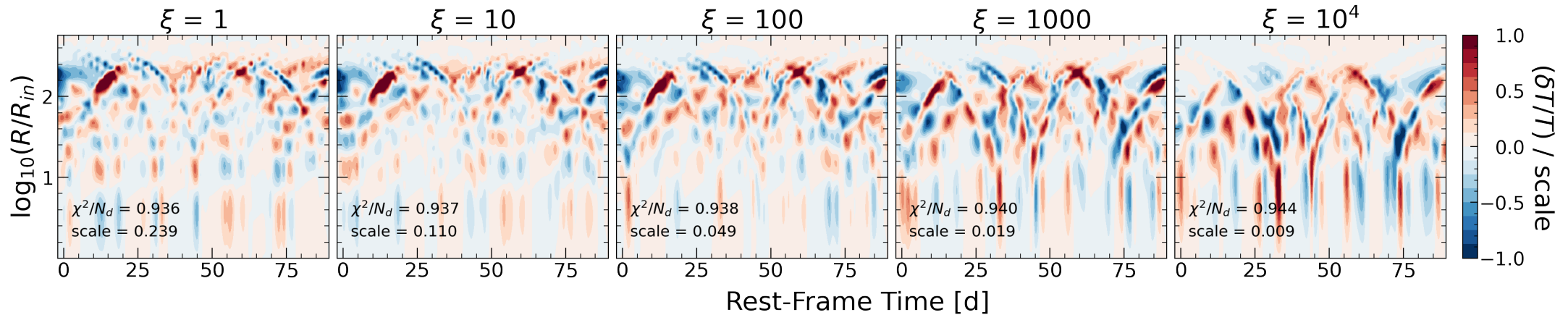
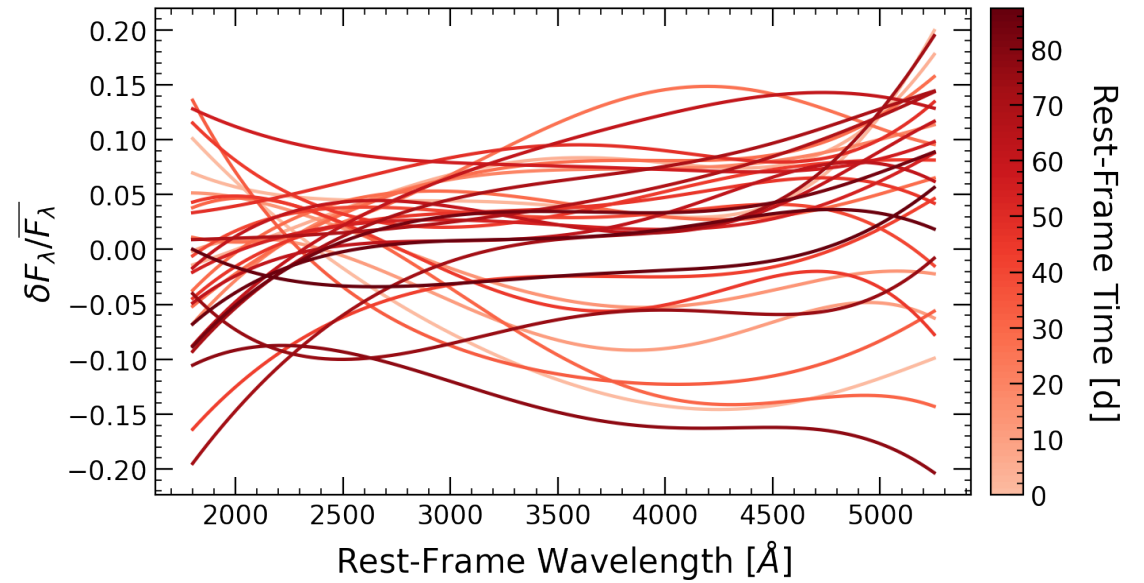
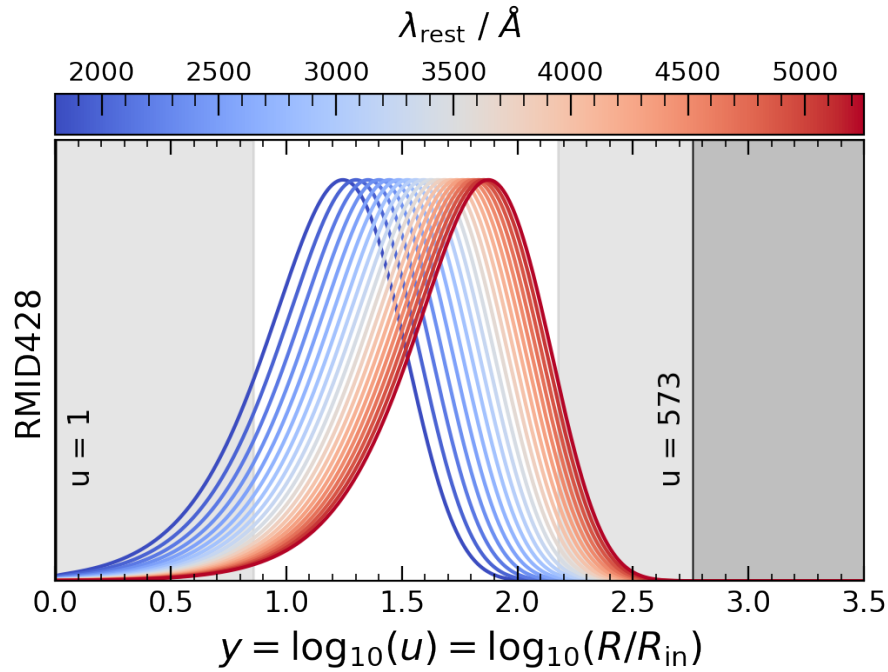
$$\log_{10}(M_{BH}/M_{\odot}) = 8.611$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.349$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID437

AGN Parameters:

$$z = 0.857$$

$$\lambda_{Edd} = 0.185$$

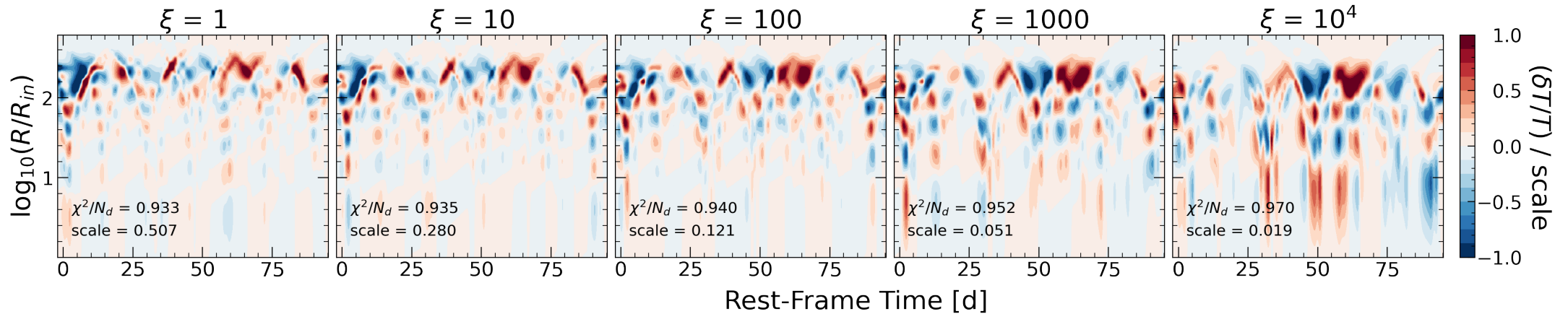
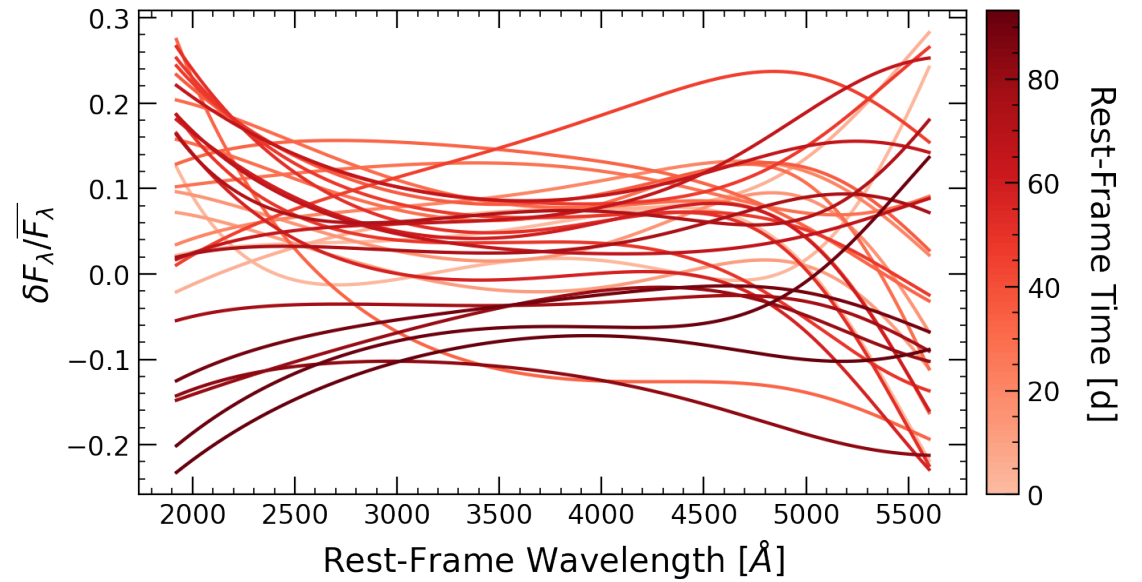
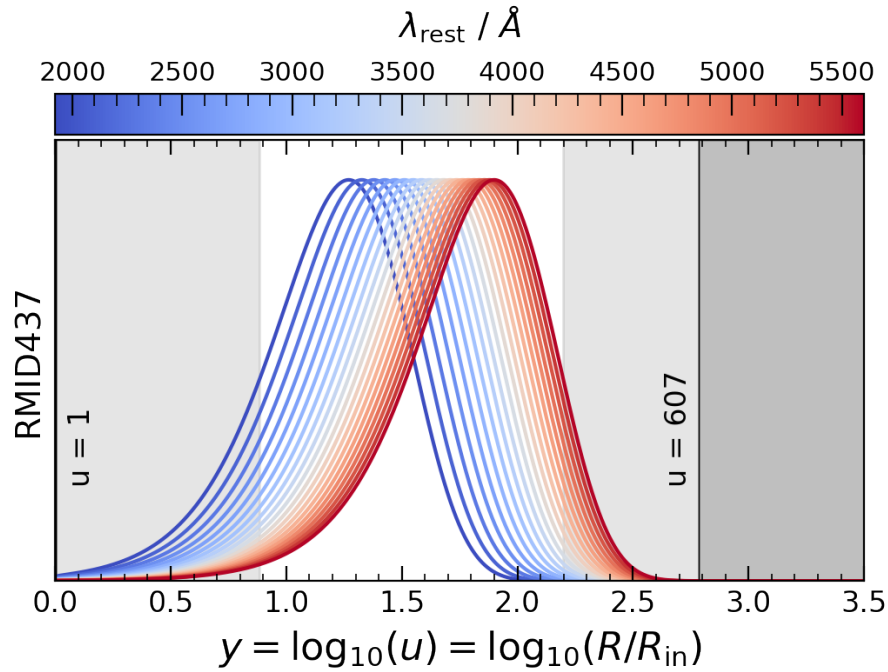
$$\log_{10}(M_{BH}/M_{\odot}) = 8.290$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.670$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID440

AGN Parameters:

$$z = 0.754$$

$$\lambda_{Edd} = 0.024$$

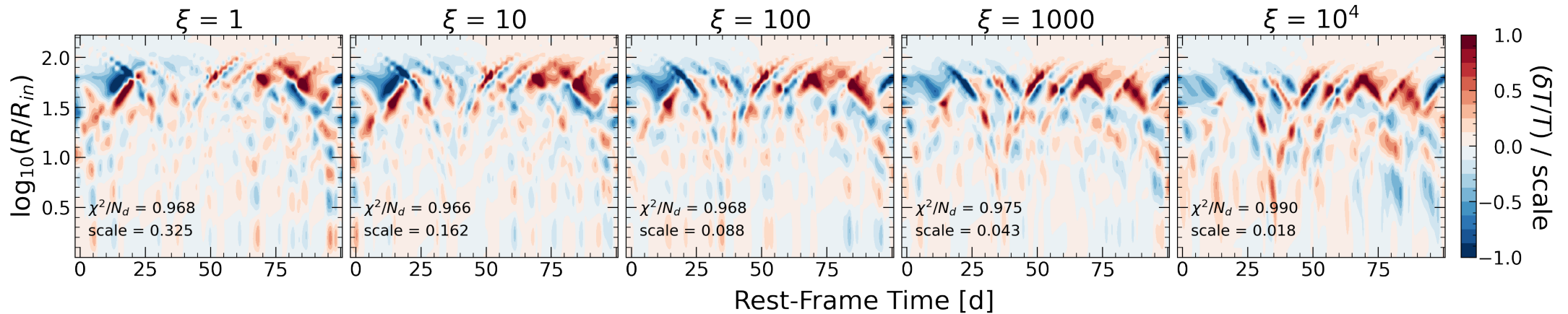
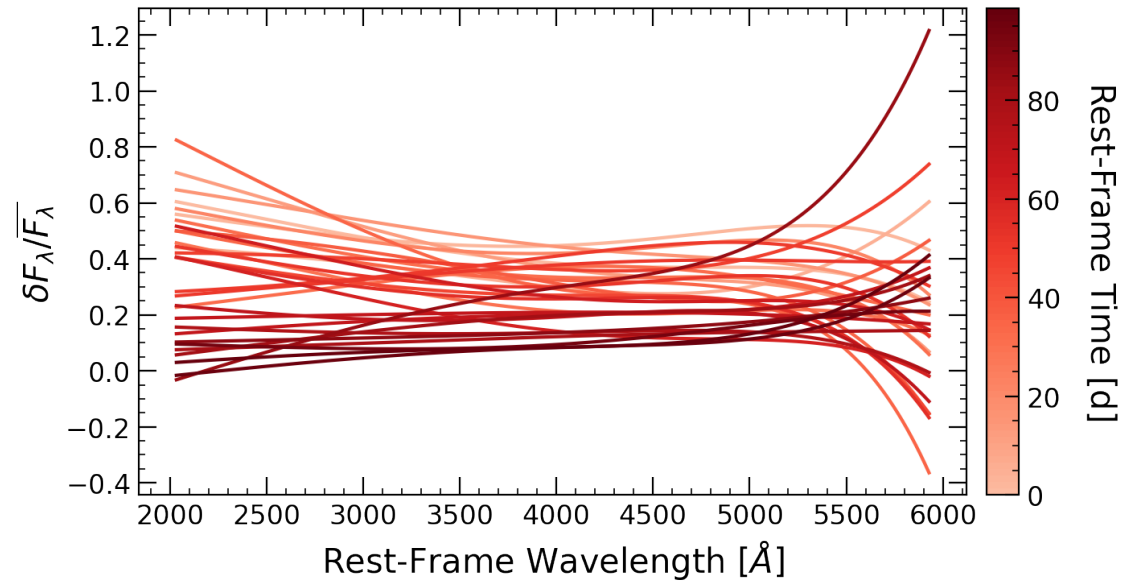
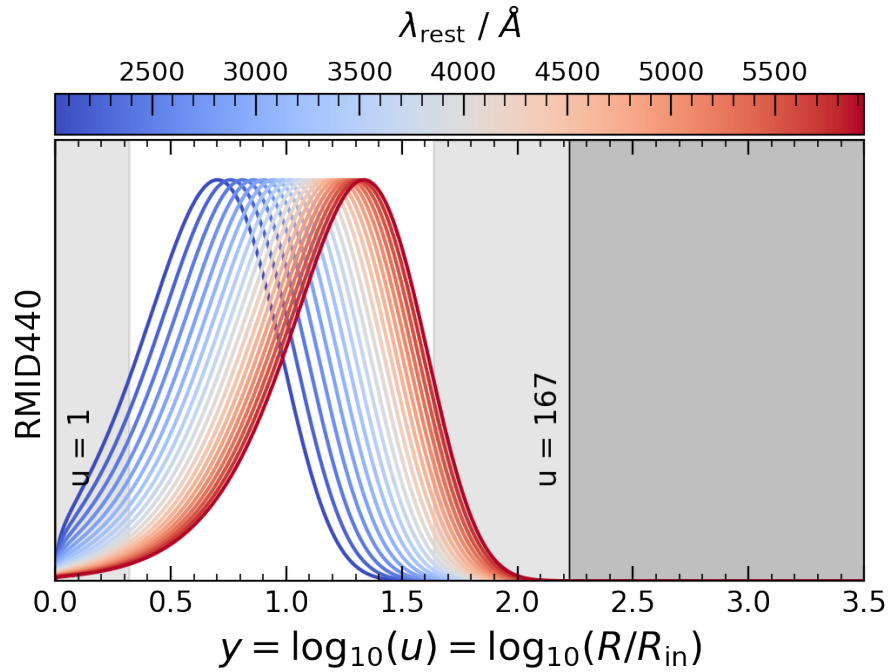
$$\log_{10}(M_{BH}/M_{\odot}) = 9.160$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.646$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID465

AGN Parameters:

$$z = 1.059$$

$$\lambda_{Edd} = 0.102$$

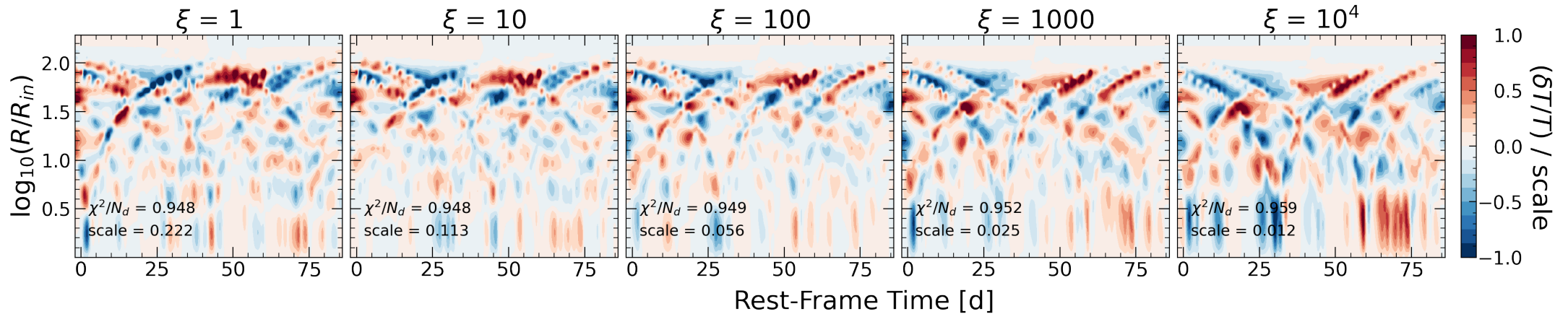
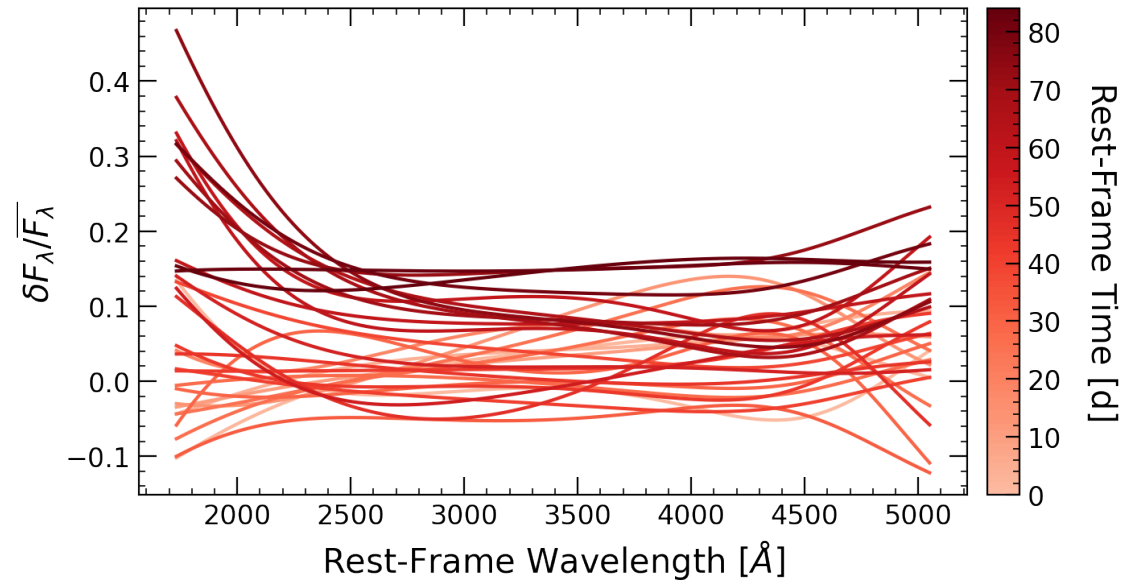
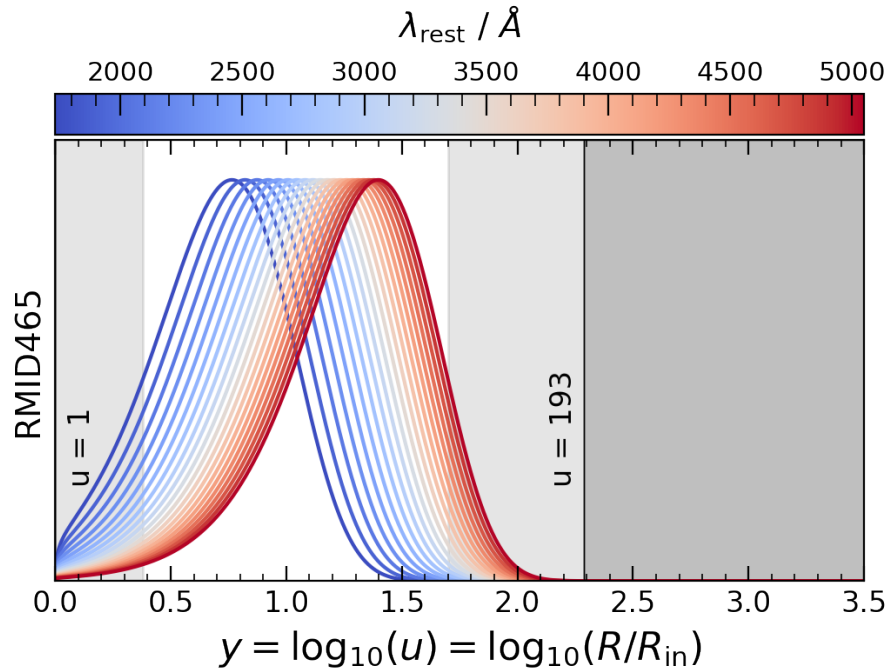
$$\log_{10}(M_{BH}/M_{\odot}) = 9.332$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.453$$

Perturbation Parameters:

$$v_{10} = 0.161c$$

$$P_y = 0.30$$



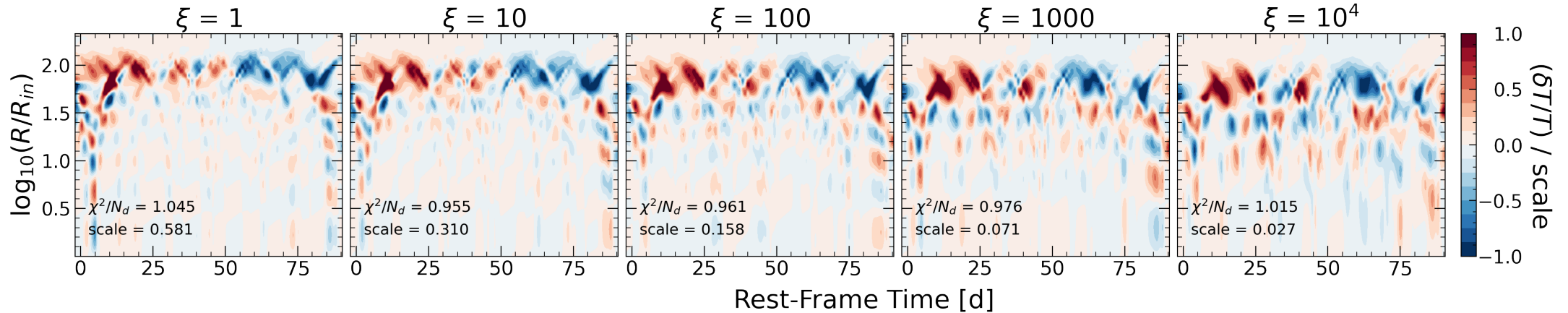
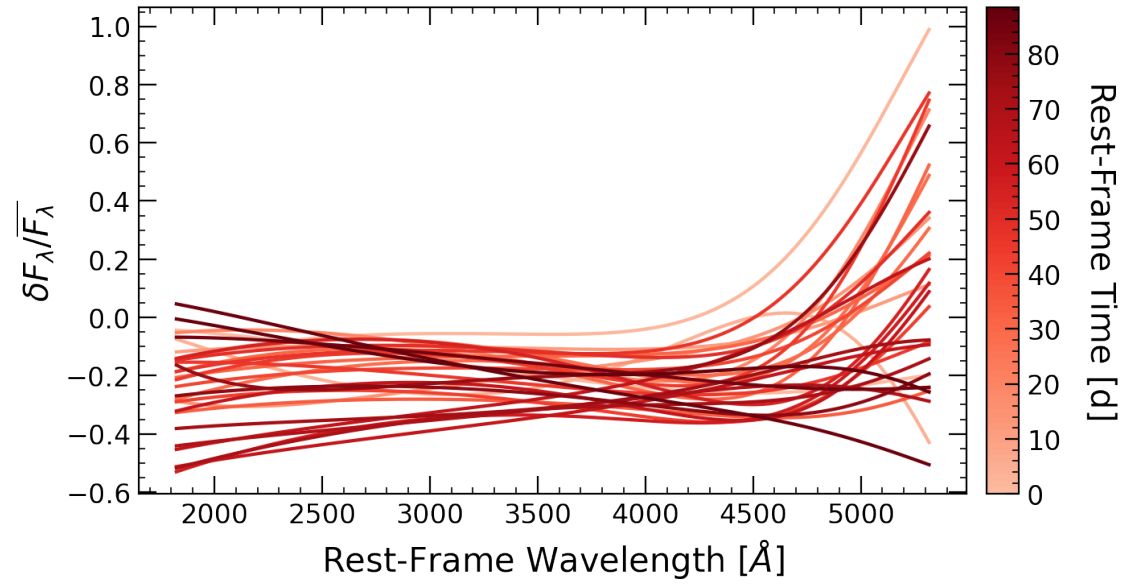
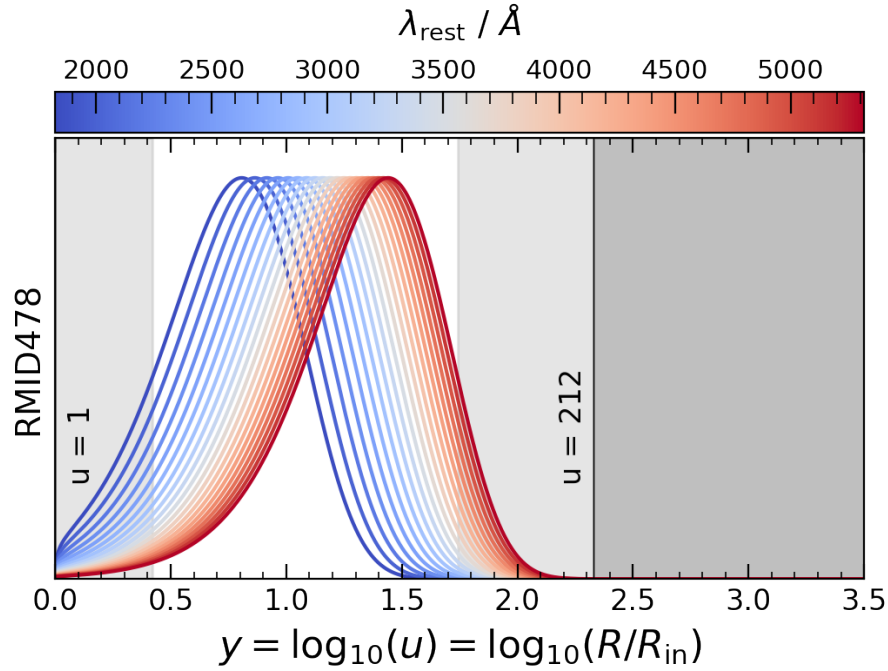
RMID478

AGN Parameters:

$z = 0.956$
 $\lambda_{Edd} = 0.035$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.830$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.484$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



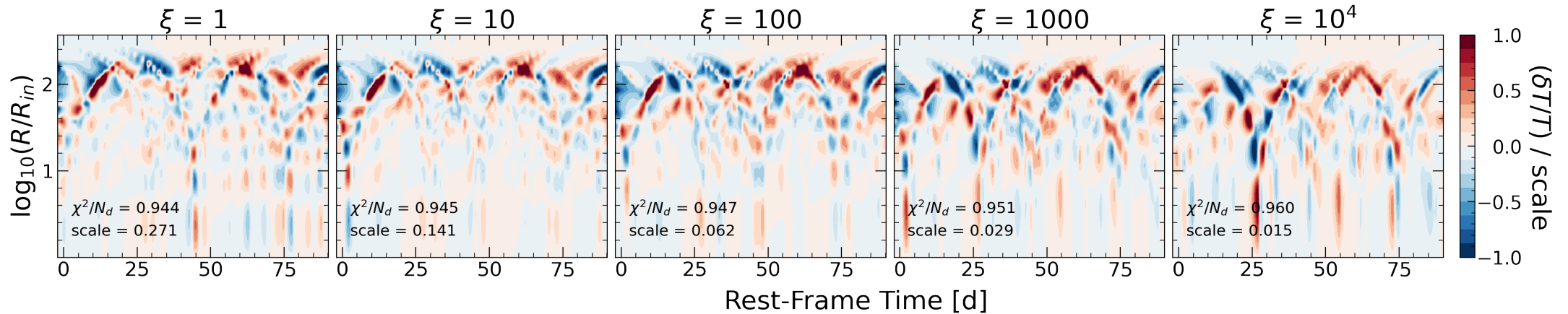
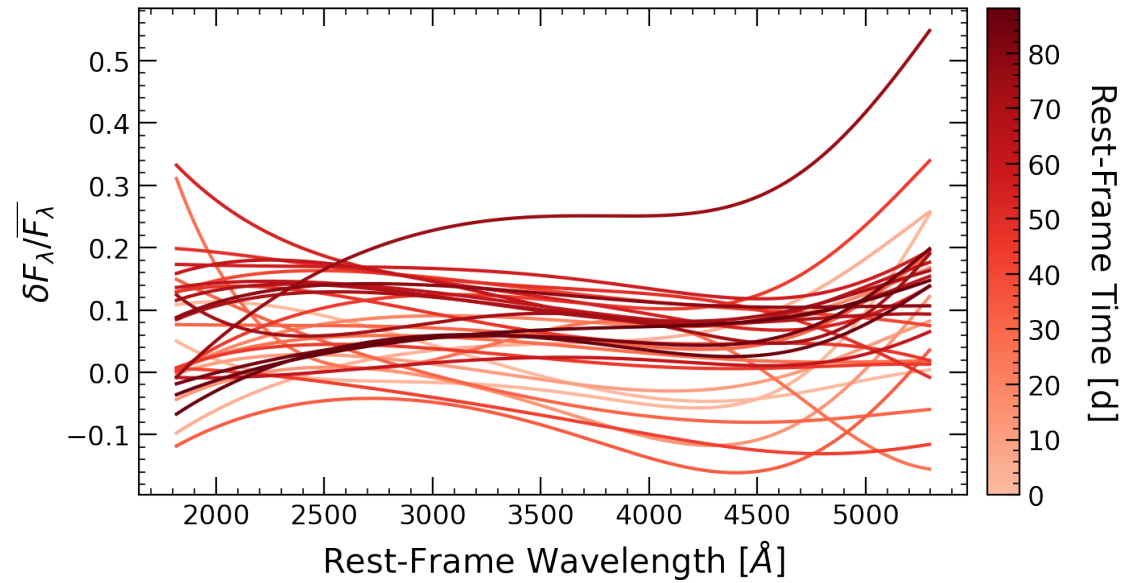
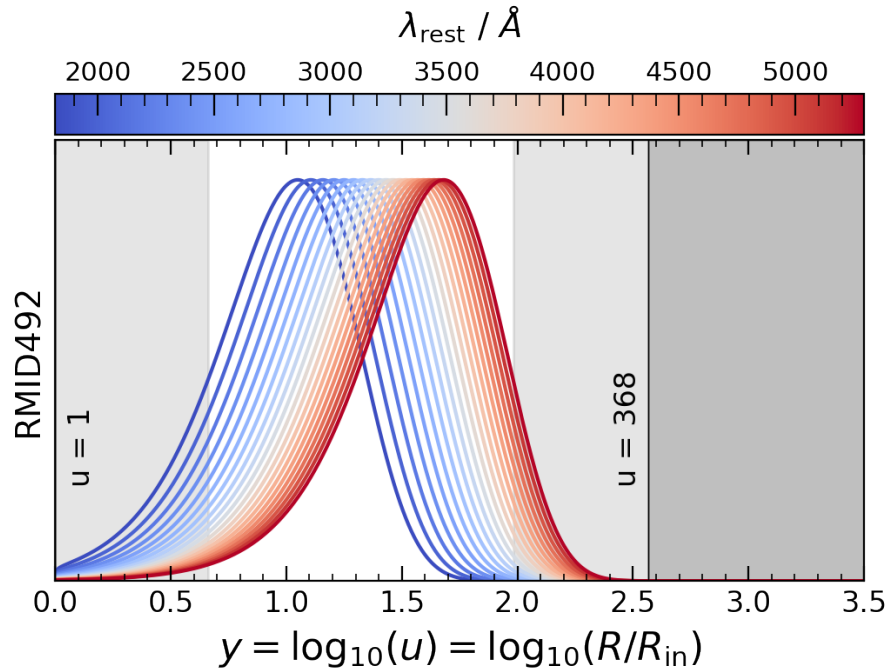
RMID492

AGN Parameters:

$z = 0.964$
 $\lambda_{Edd} = 0.142$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.728$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.995$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID493

AGN Parameters:

$$z = 1.592$$

$$\lambda_{Edd} = 0.079$$

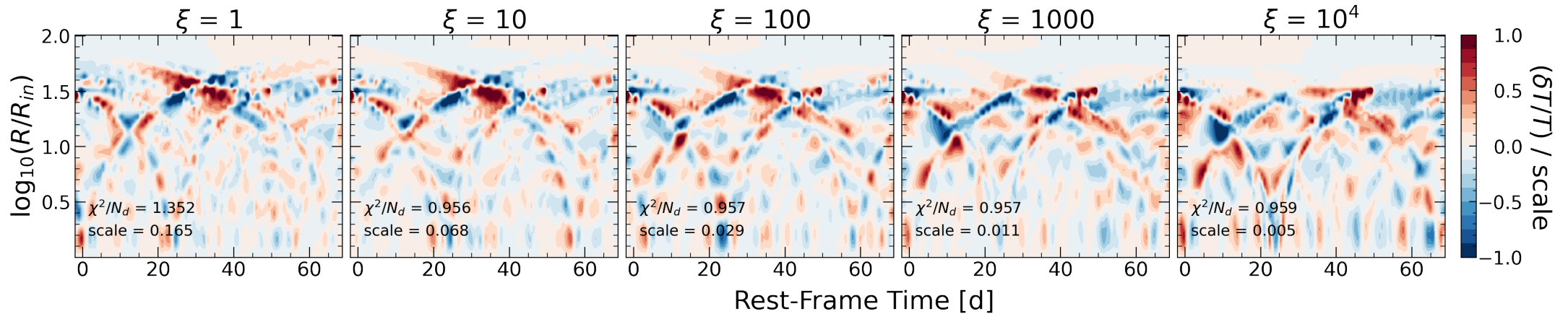
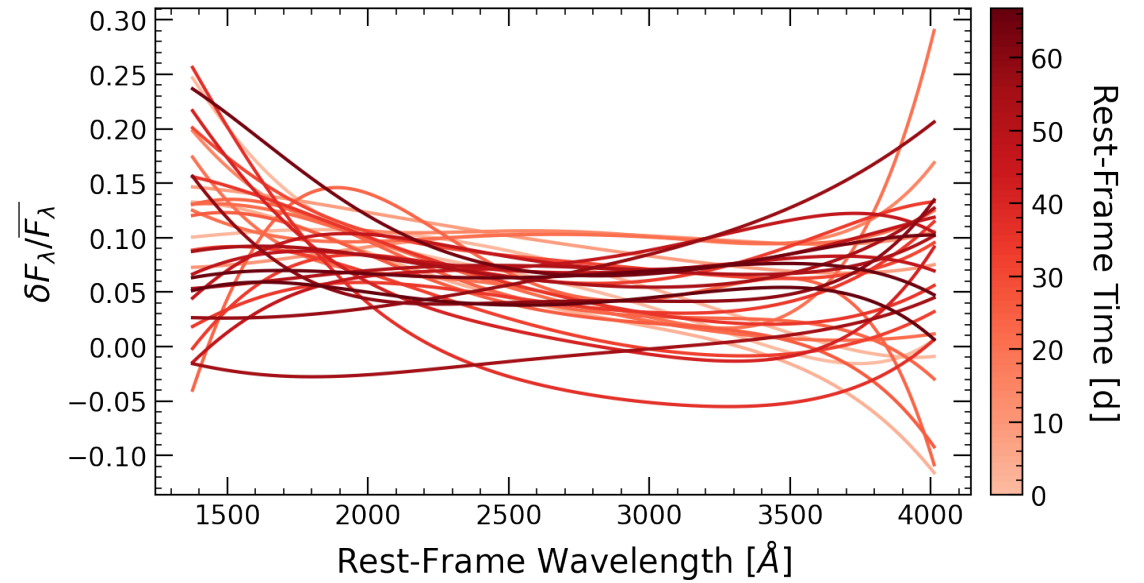
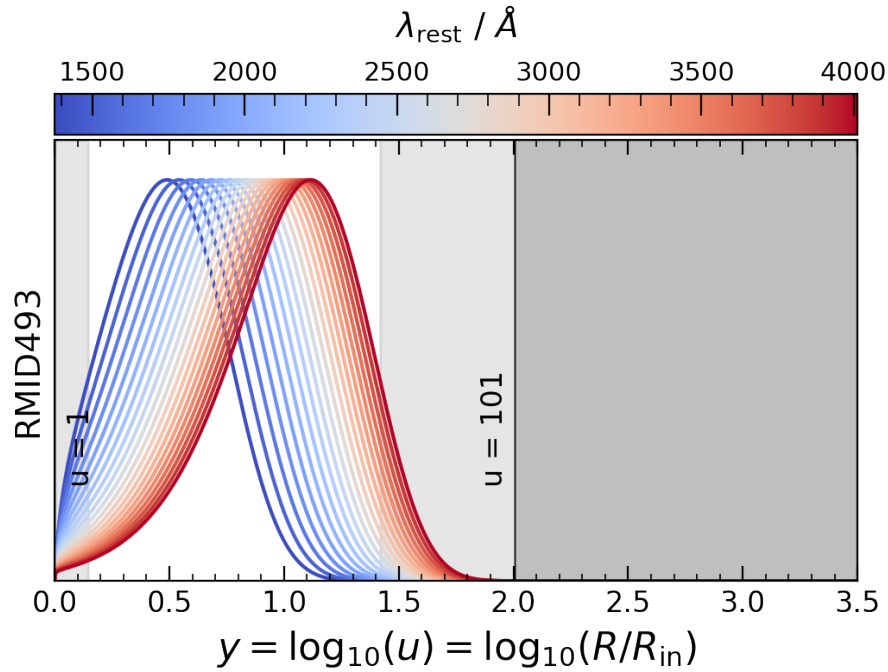
$$\log_{10}(M_{BH}/M_{\odot}) = 9.655$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.668$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

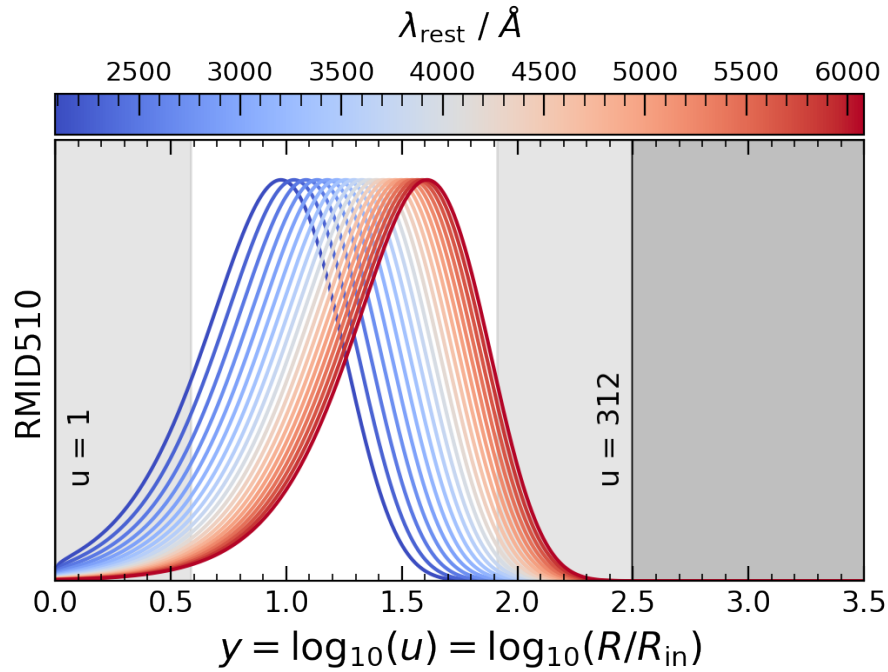
$$P_y = \text{N/A}$$



RMID510

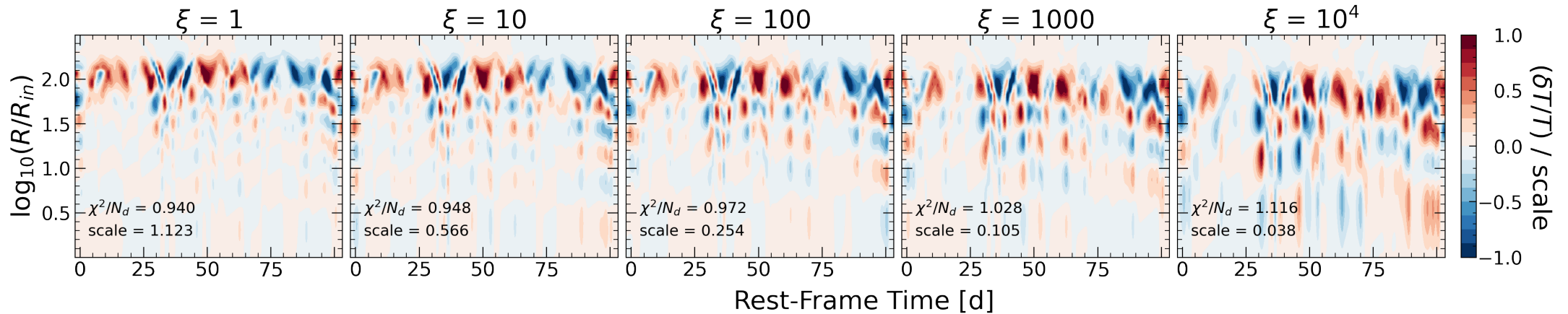
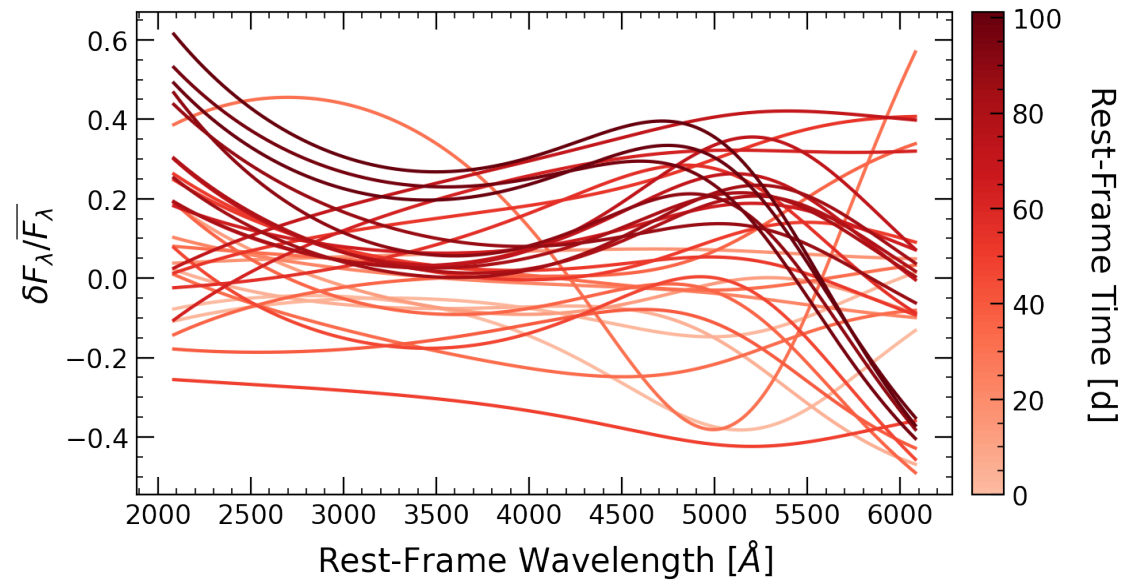
AGN Parameters:

$z = 0.710$
 $\lambda_{Edd} = 0.025$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.417$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.921$



Perturbation Parameters:

$v_{10} = 0.018c$
 $P_y = 0.30$



RMID515

AGN Parameters:

$$z = 0.806$$

$$\lambda_{Edd} = 0.012$$

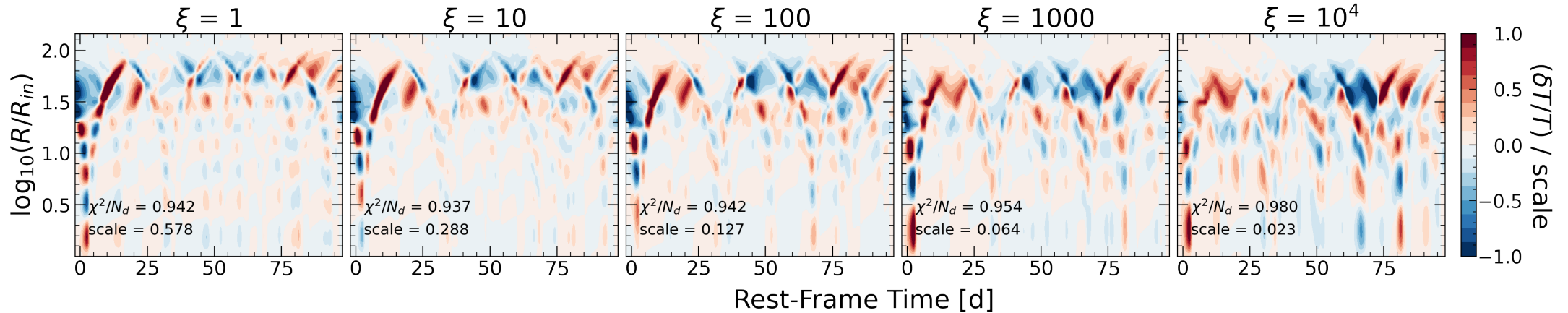
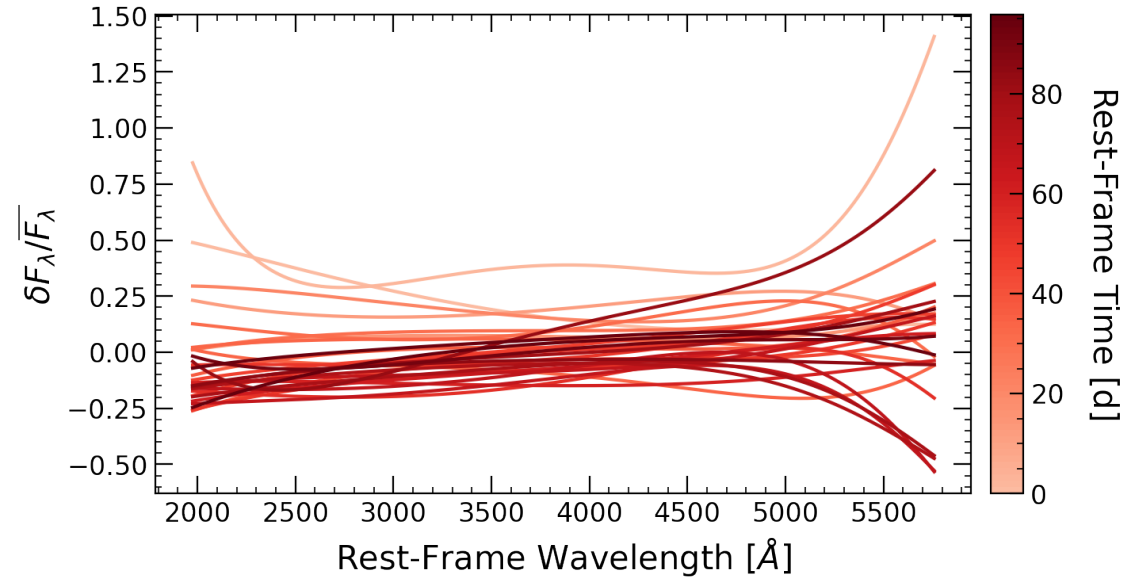
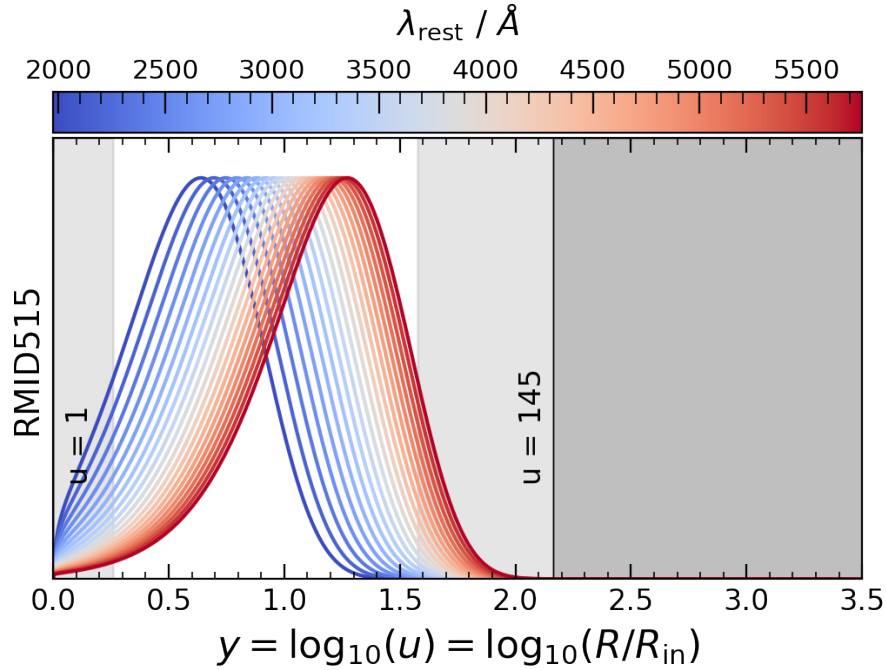
$$\log_{10}(M_{BH}/M_{\odot}) = 9.014$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.217$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID564

AGN Parameters:

$$z = 2.472$$

$$\lambda_{Edd} = 0.250$$

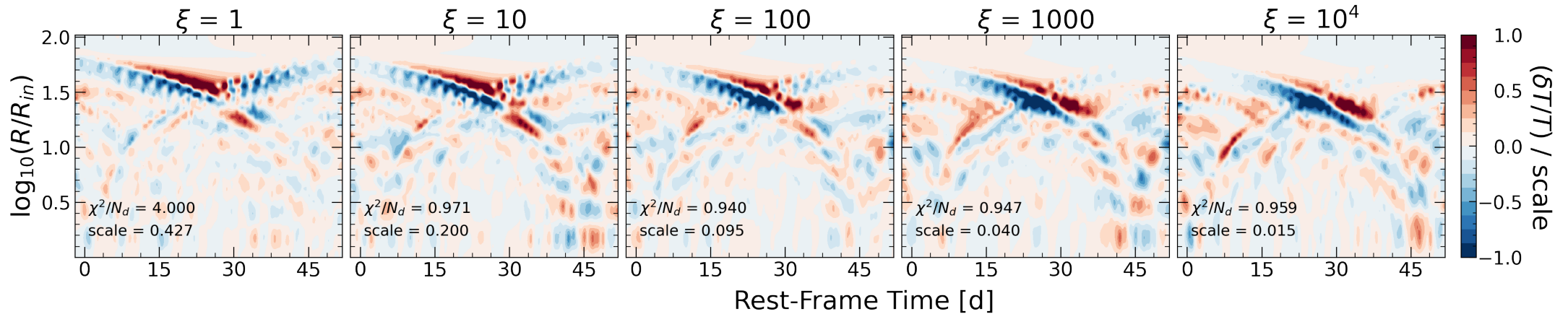
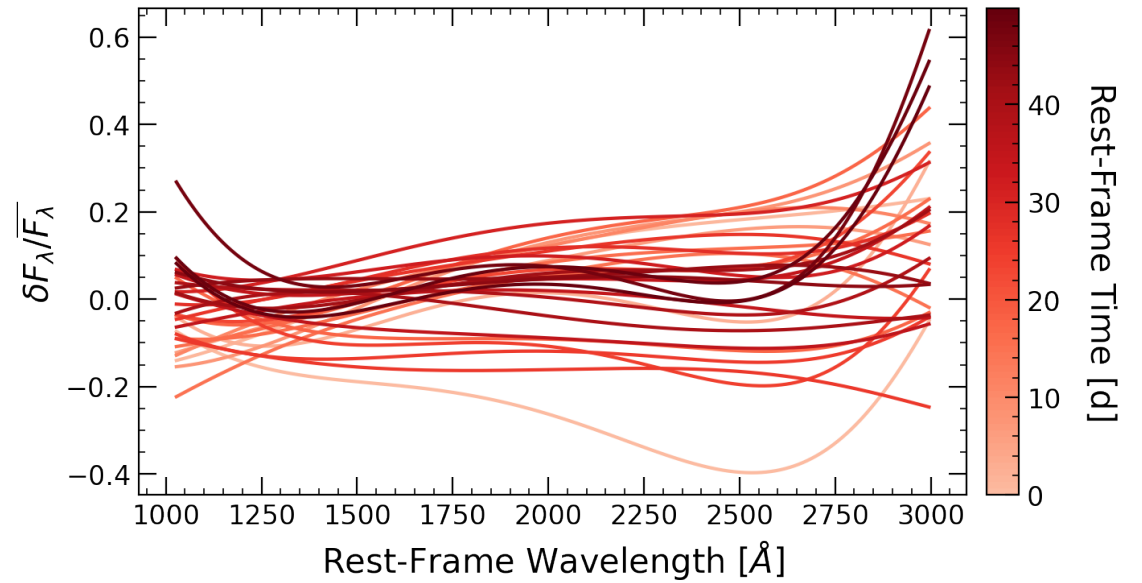
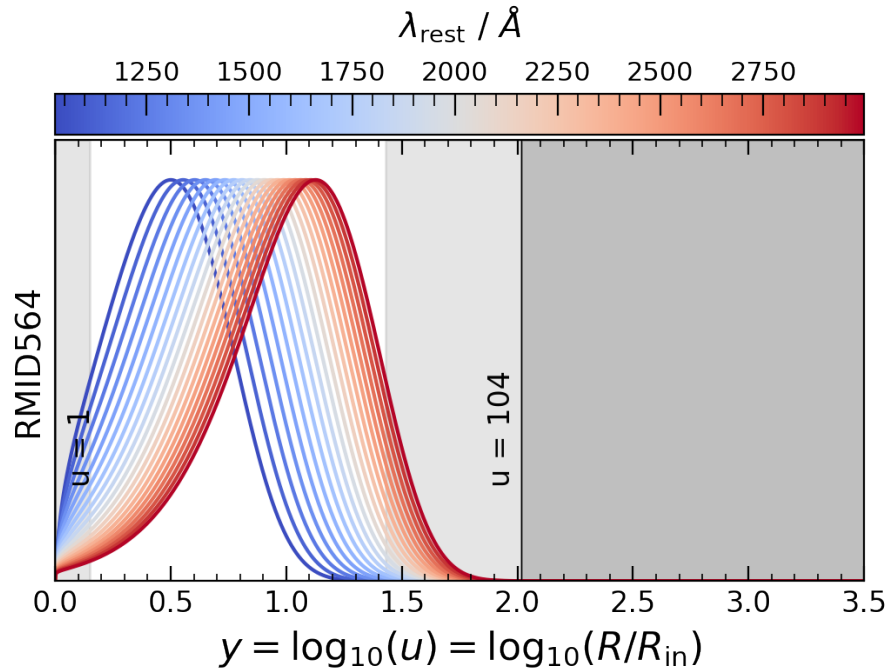
$$\log_{10}(M_{BH}/M_{\odot}) = 9.613$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 47.125$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID588

AGN Parameters:

$$z = 0.998$$

$$\lambda_{Edd} = 0.462$$

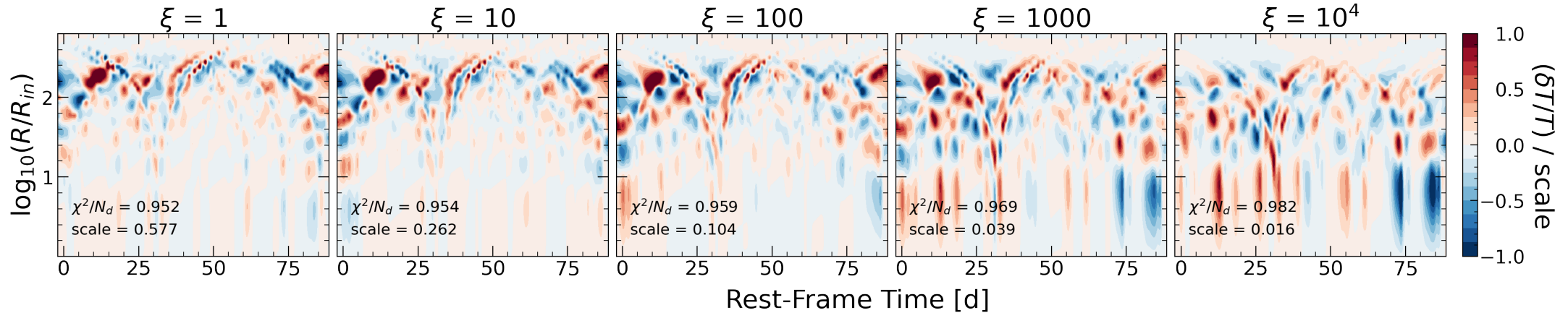
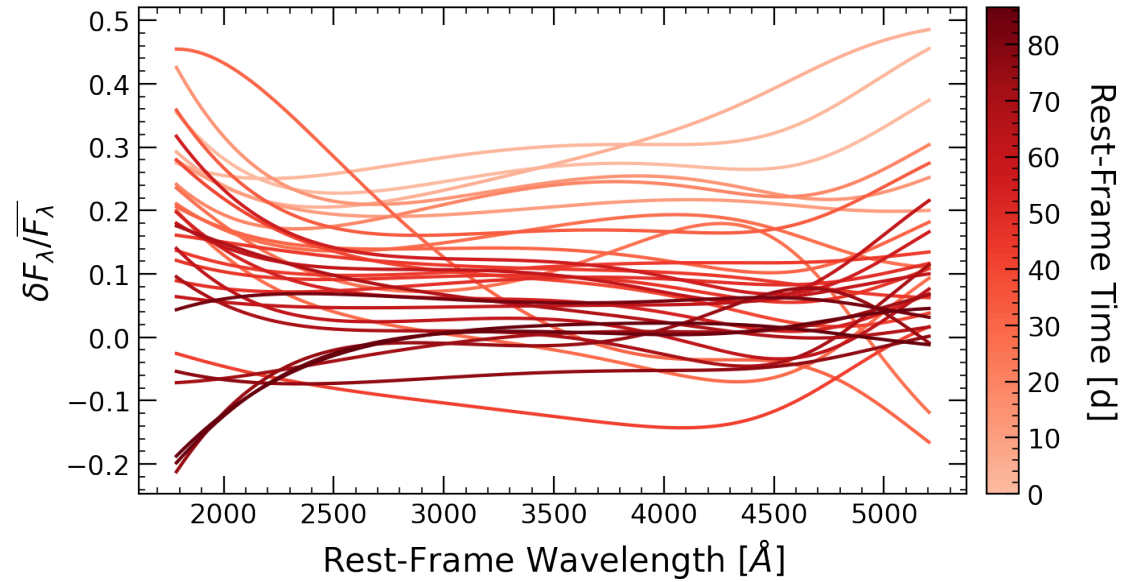
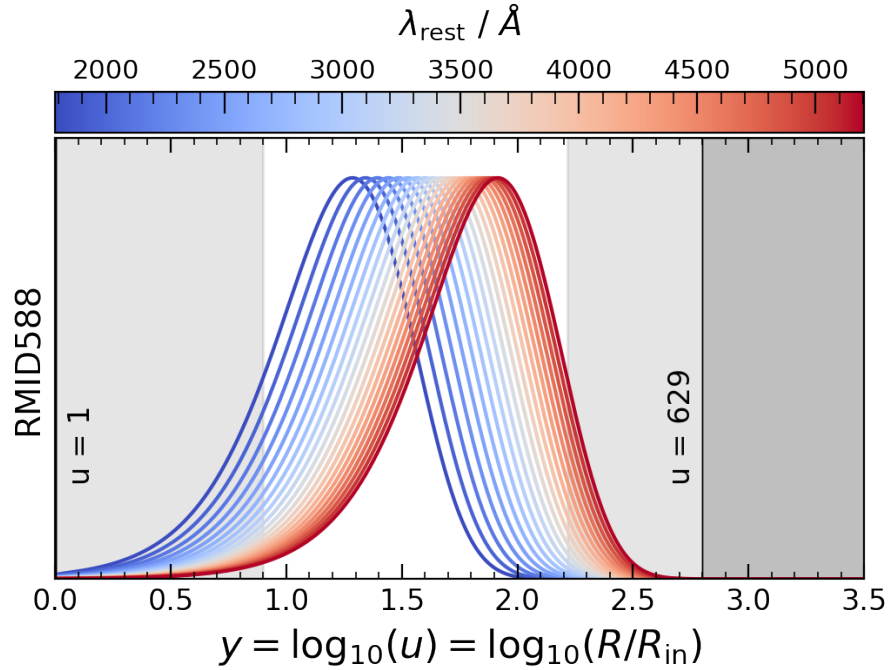
$$\log_{10}(M_{BH}/M_{\odot}) = 8.514$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.293$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID589

AGN Parameters:

$$z = 0.751$$

$$\lambda_{Edd} = 0.061$$

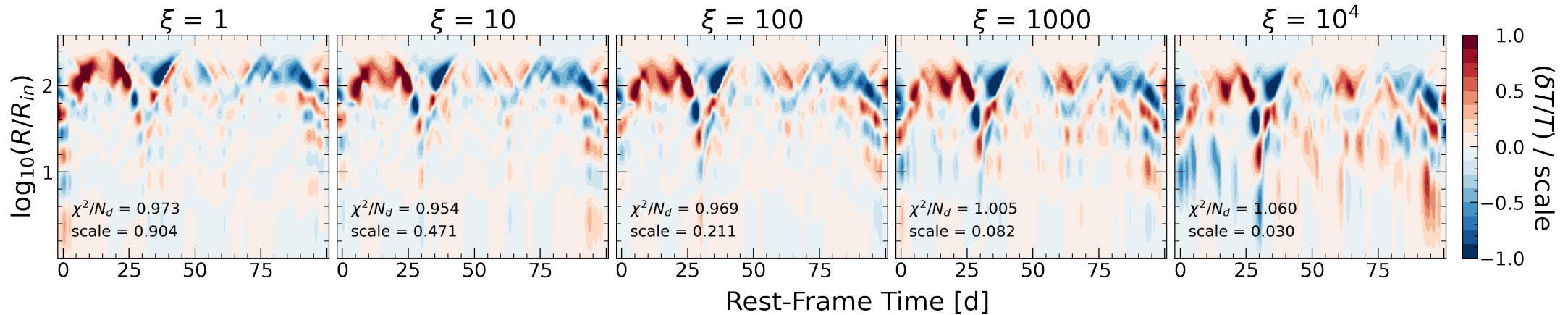
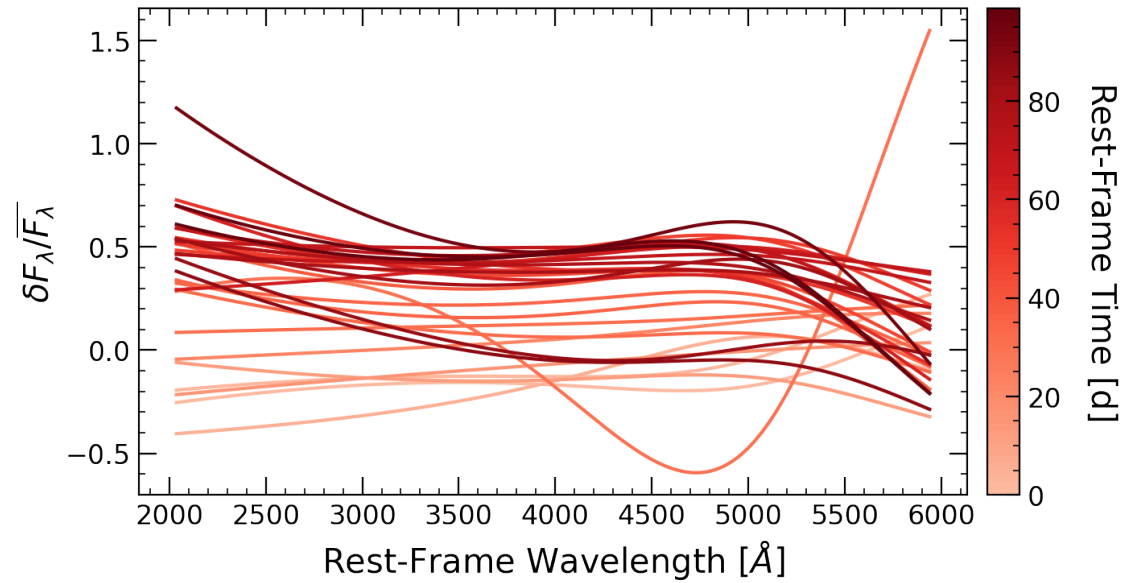
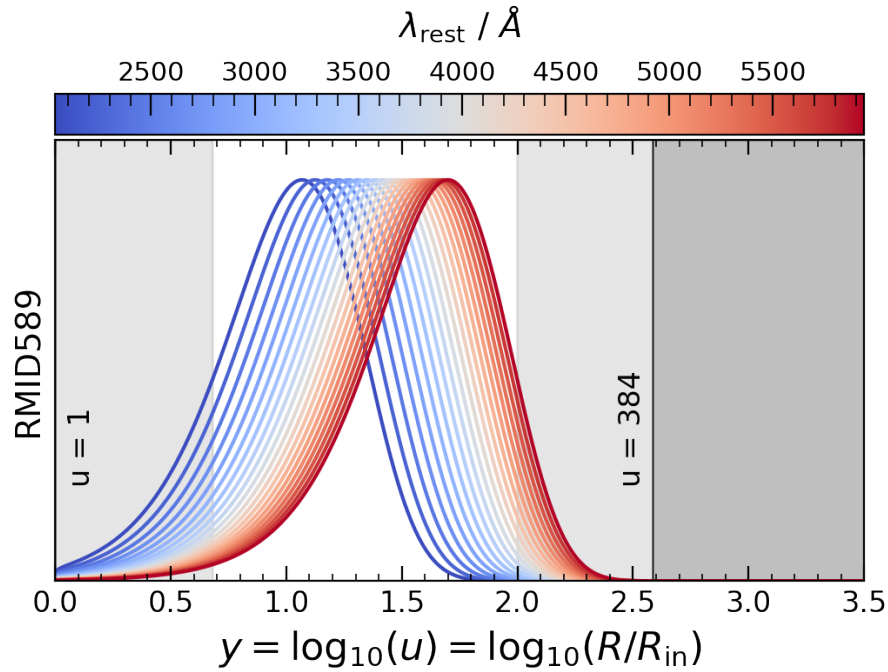
$$\log_{10}(M_{BH}/M_{\odot}) = 8.503$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.403$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID591

AGN Parameters:

$$z = 2.100$$

$$\lambda_{Edd} = 0.053$$

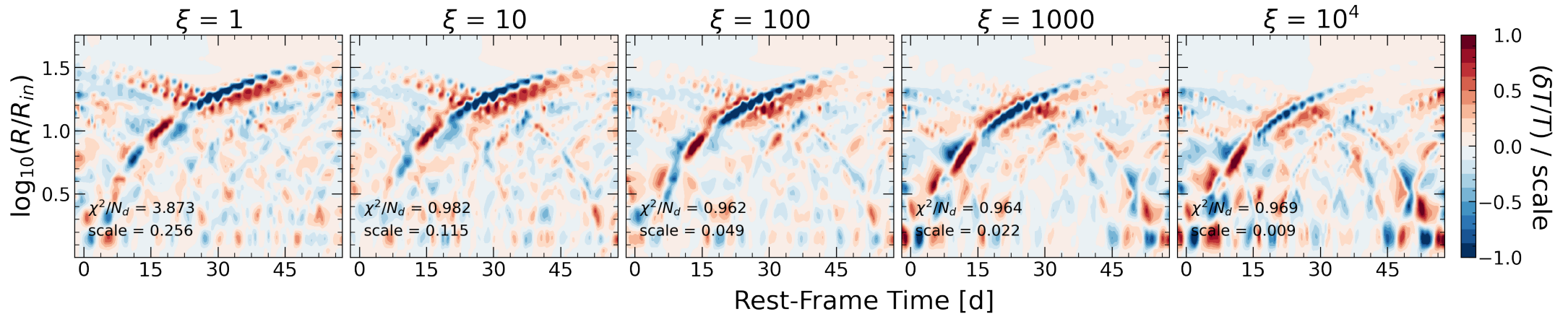
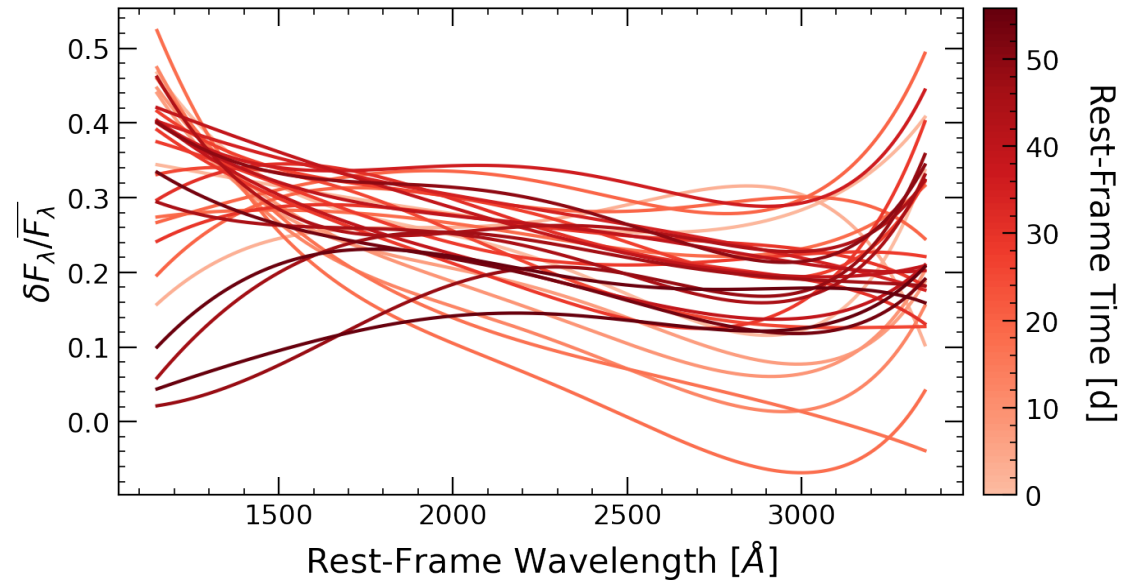
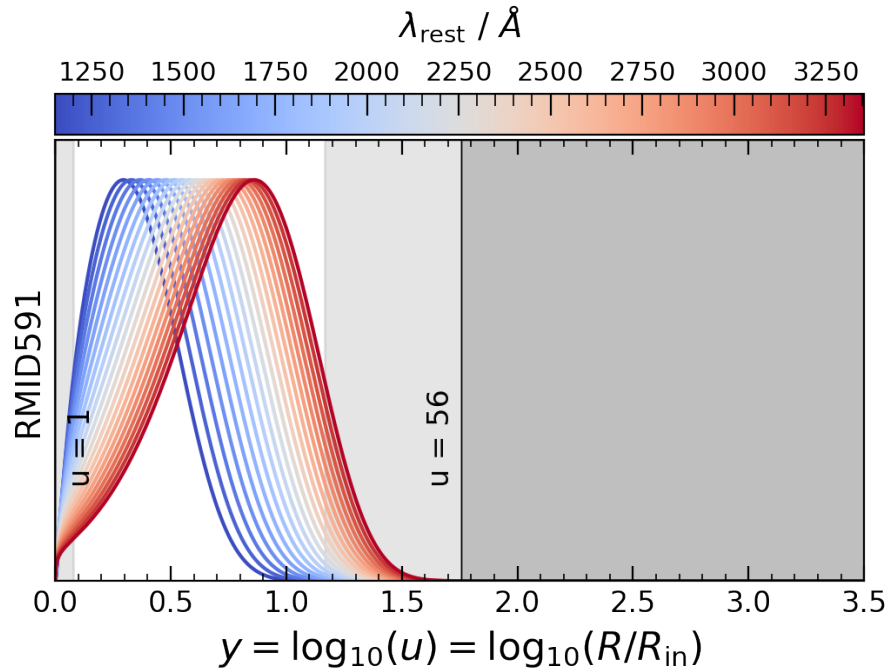
$$\log_{10}(M_{BH}/M_{\odot}) = 9.911$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.747$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



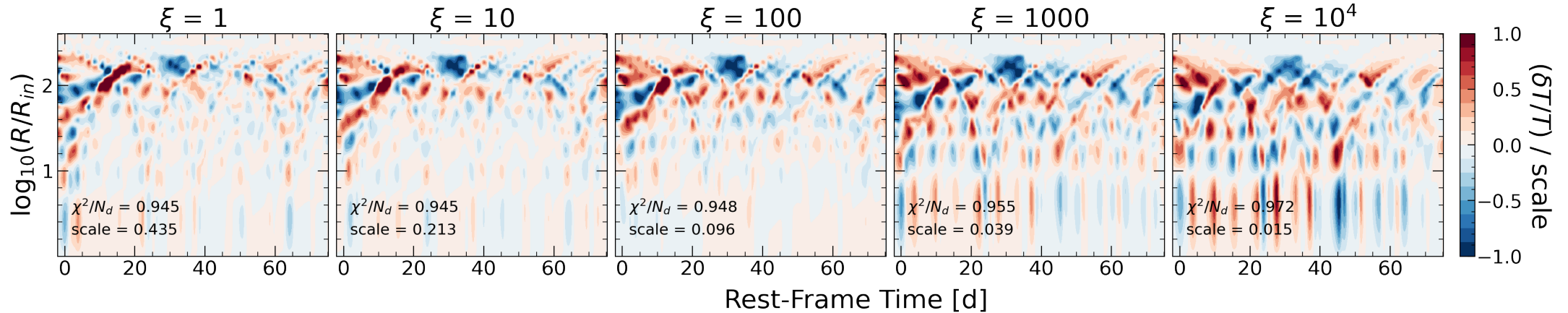
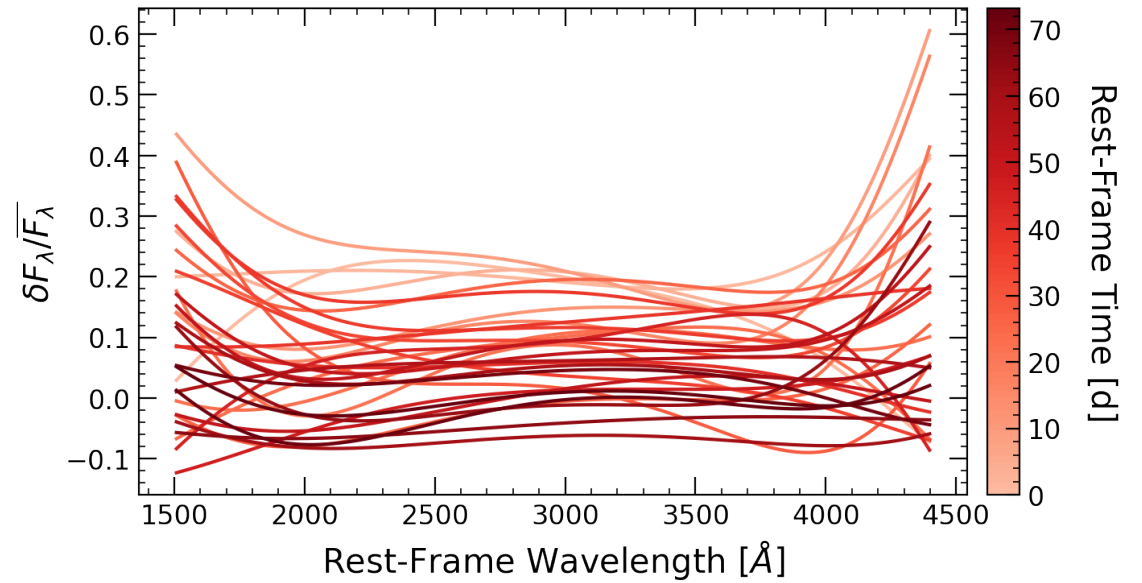
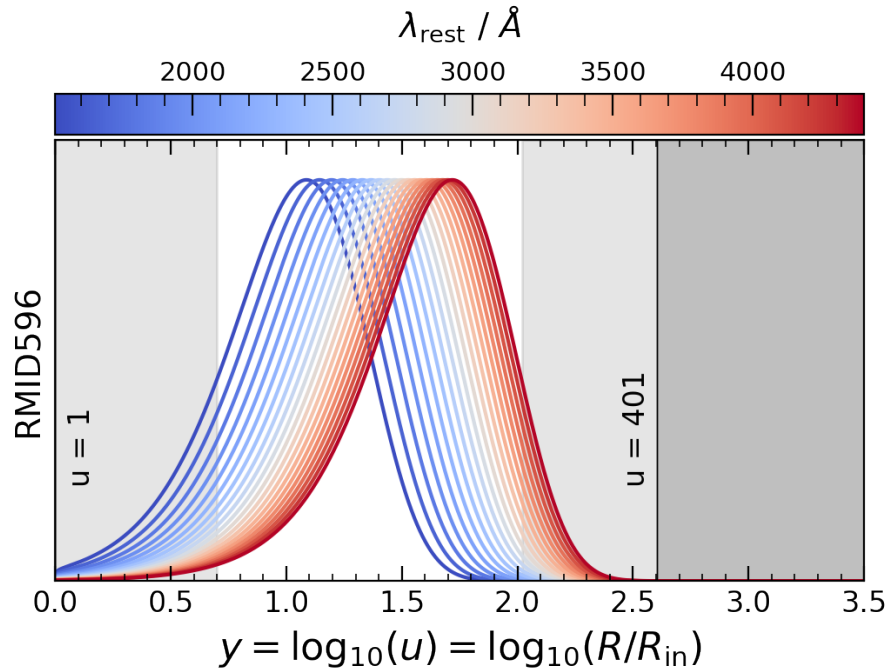
RMID596

AGN Parameters:

$z = 1.364$
 $\lambda_{Edd} = 0.358$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.695$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.363$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID611

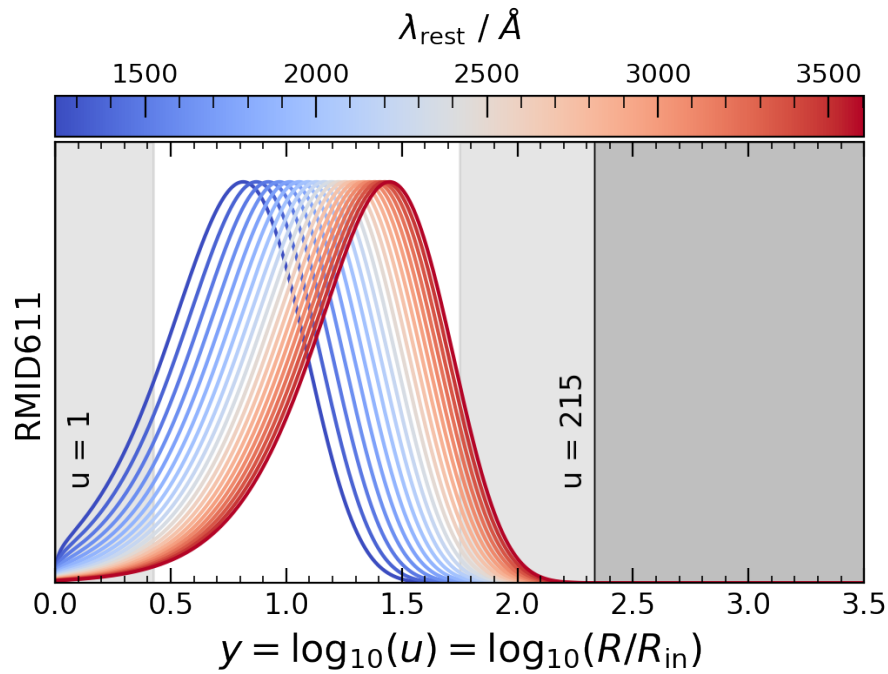
AGN Parameters:

$$z = 1.886$$

$$\lambda_{Edd} = 0.437$$

$$\log_{10}(M_{BH}/M_{\odot}) = 9.237$$

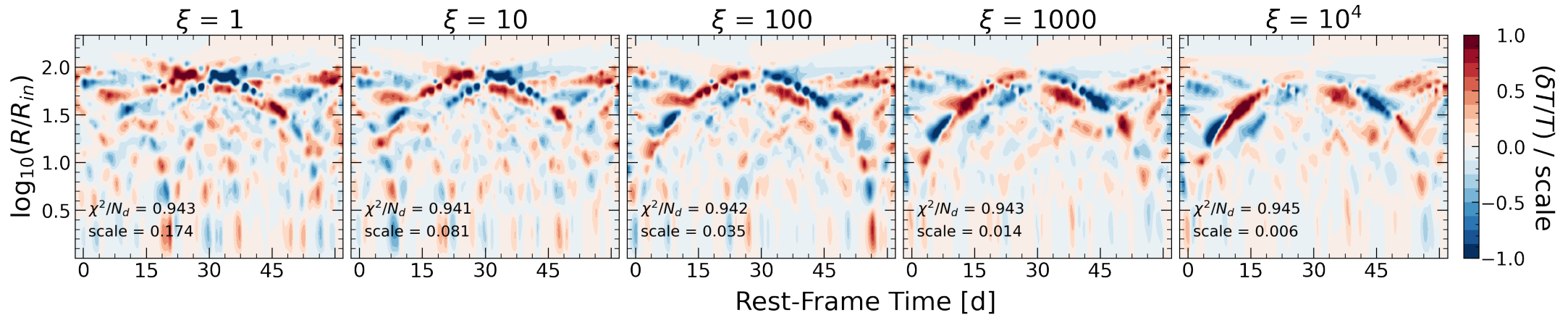
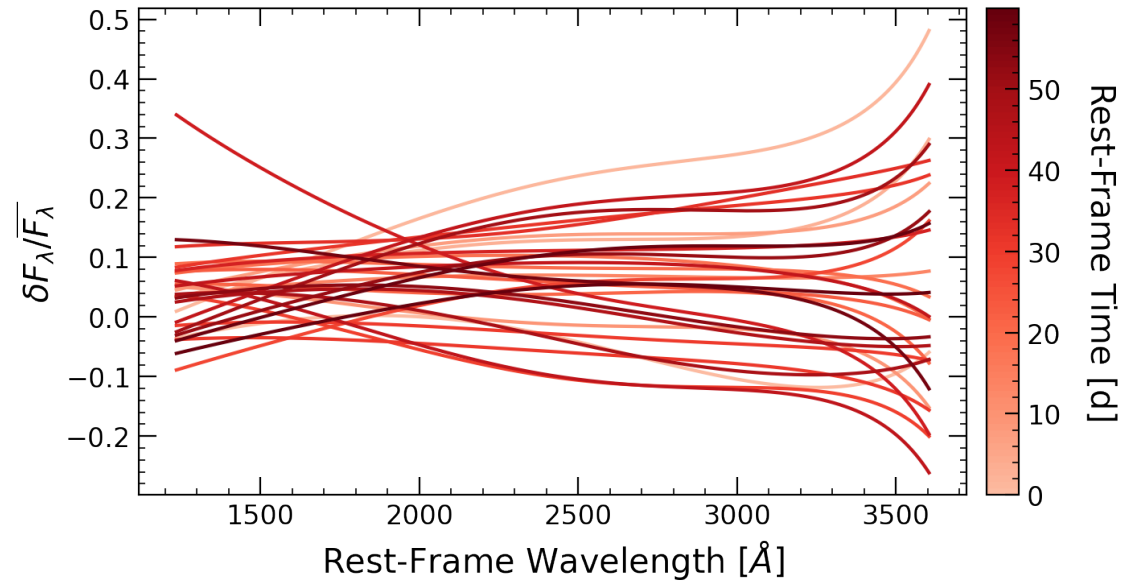
$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.992$$



Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID613

AGN Parameters:

$$z = 2.336$$

$$\lambda_{Edd} = 0.549$$

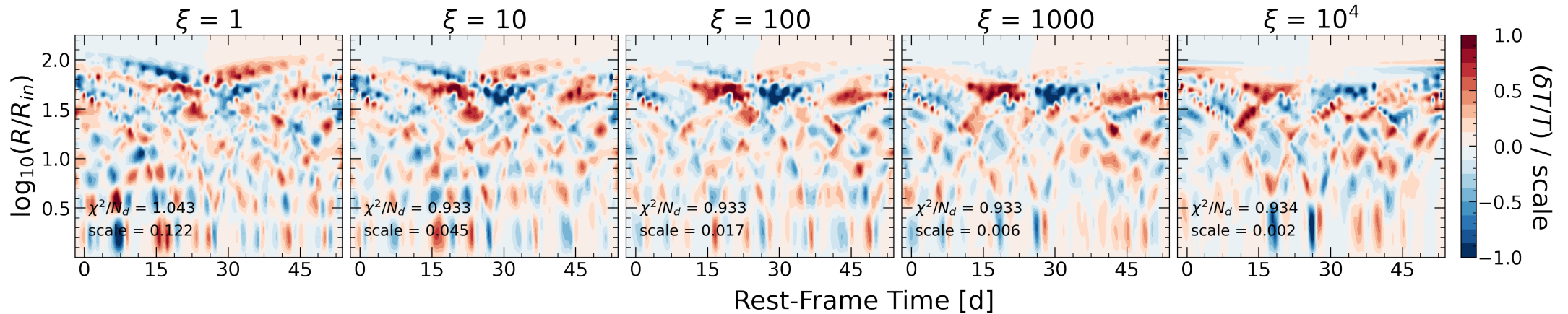
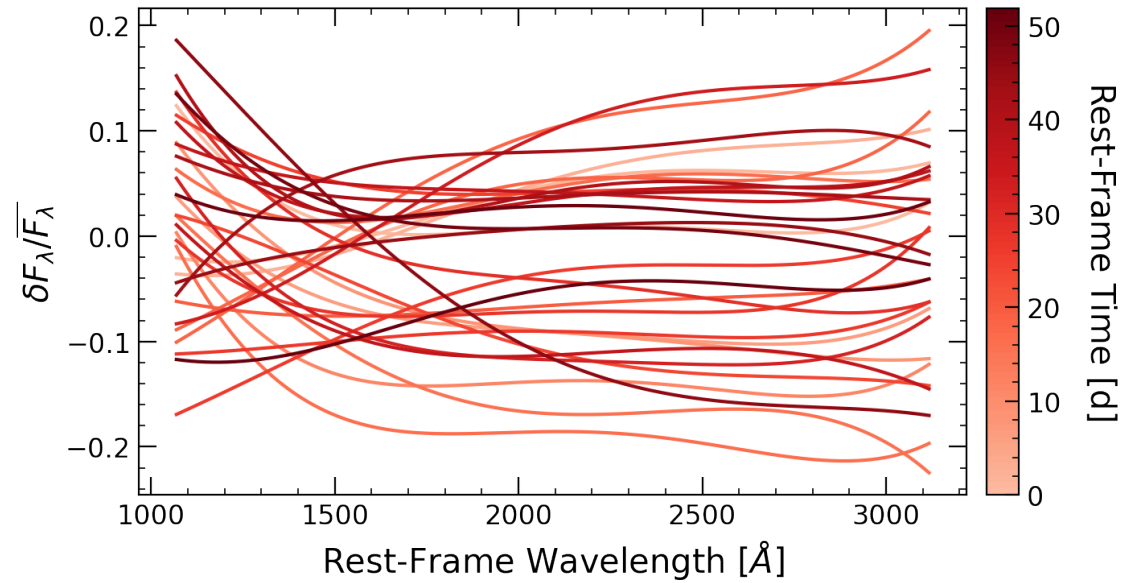
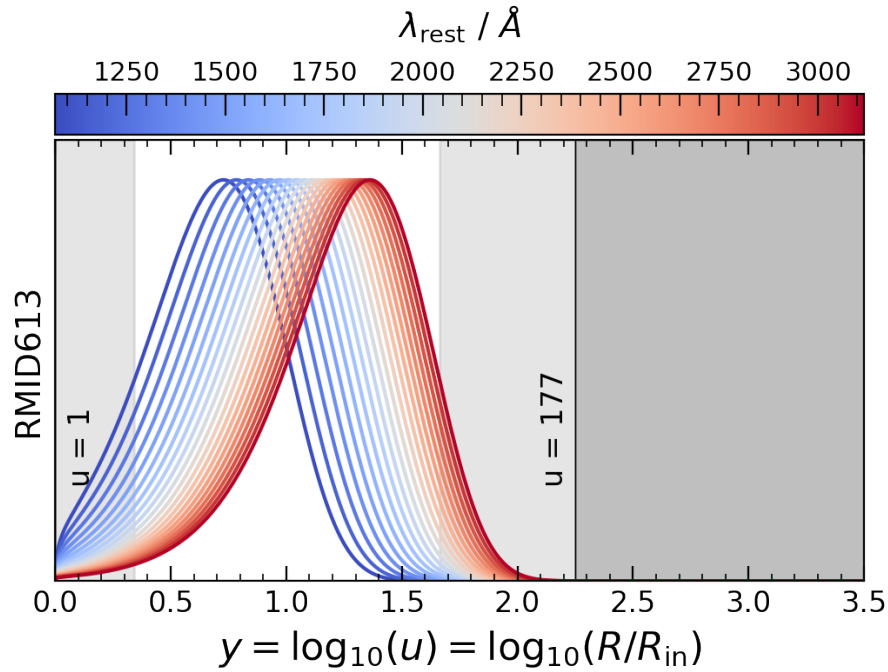
$$\log_{10}(M_{BH}/M_{\odot}) = 9.334$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 47.188$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID622

AGN Parameters:

$$z = 0.572$$

$$\lambda_{Edd} = 0.082$$

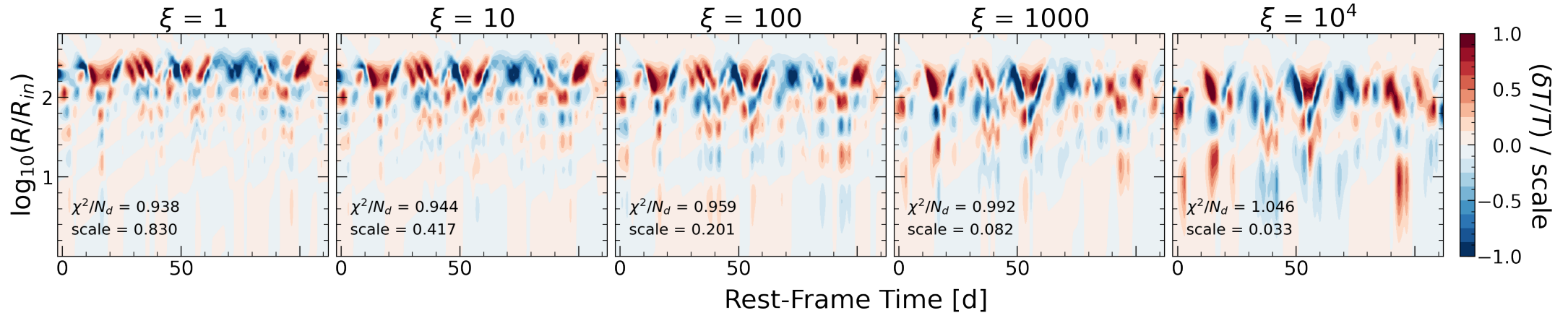
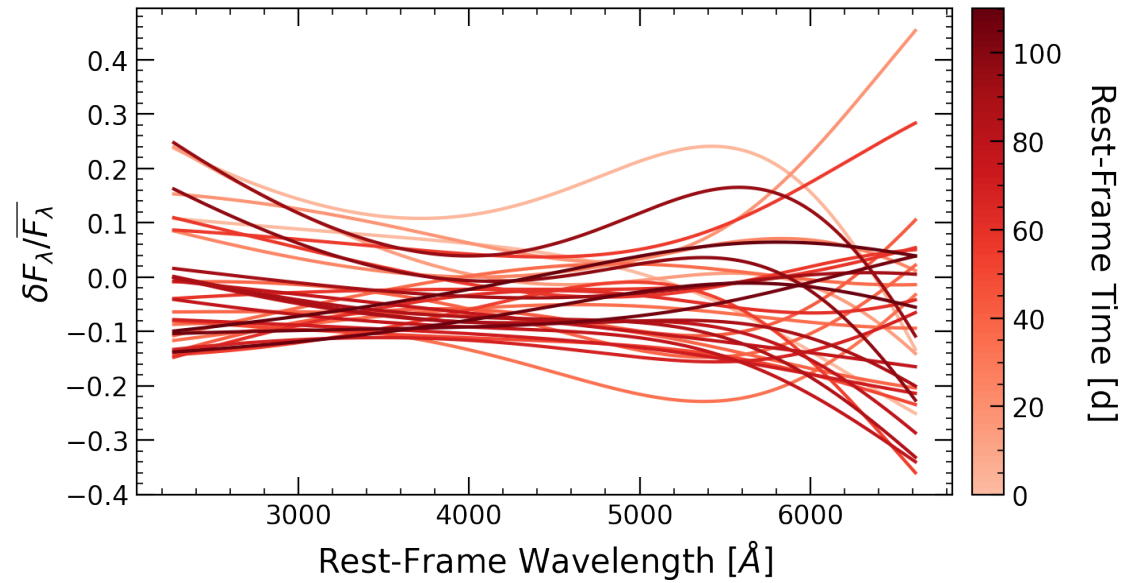
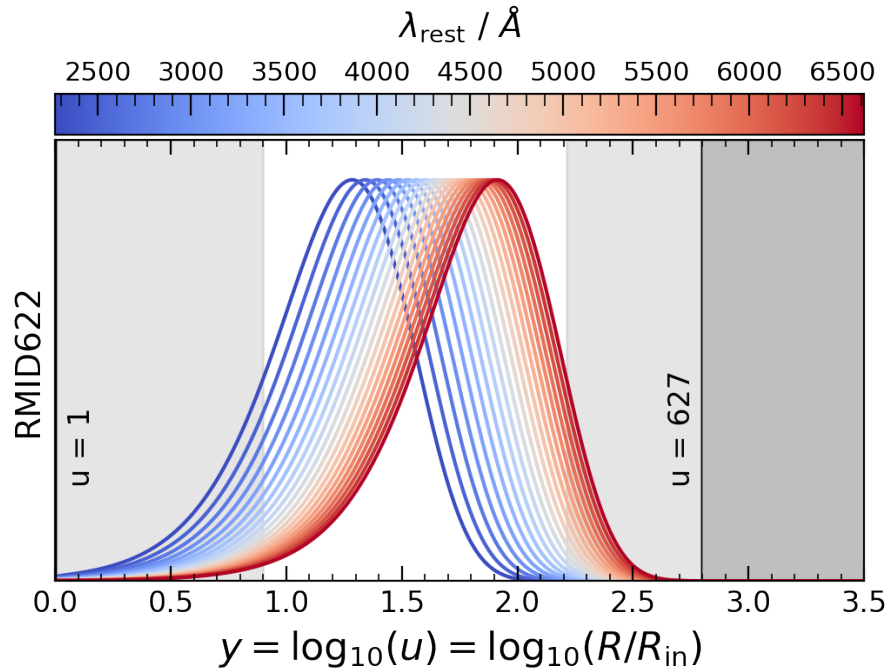
$$\log_{10}(M_{BH}/M_{\odot}) = 8.182$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.208$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID645

AGN Parameters:

$$z = 0.474$$

$$\lambda_{Edd} = 0.032$$

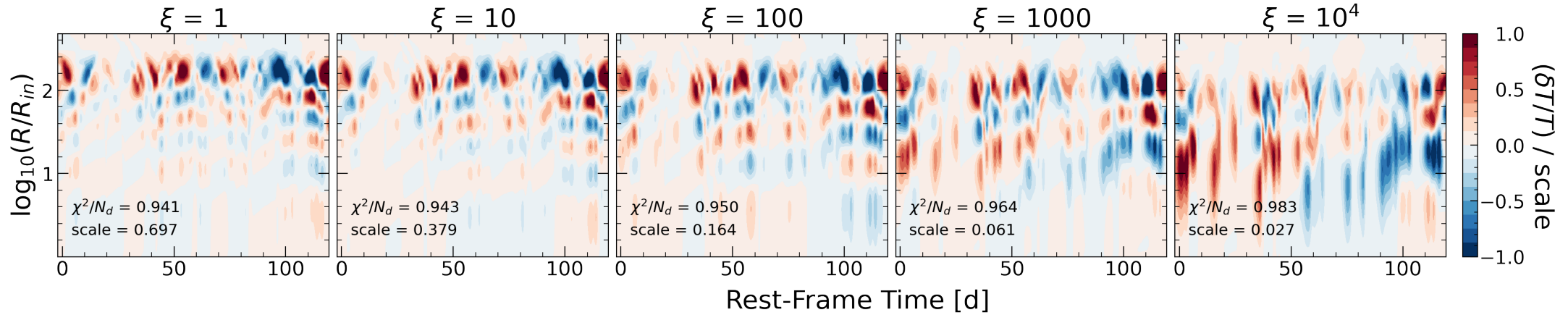
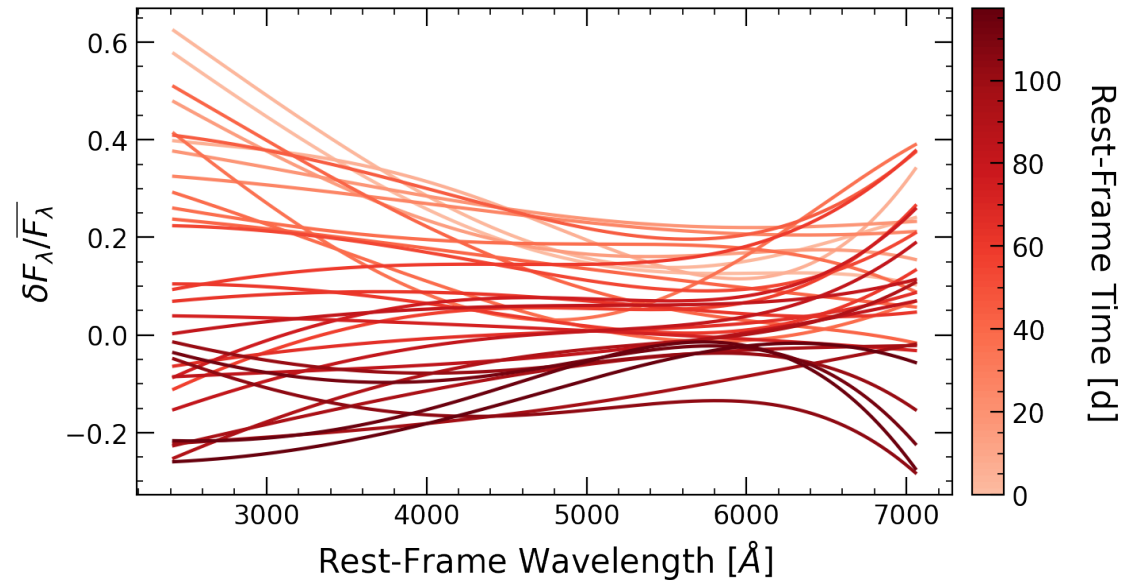
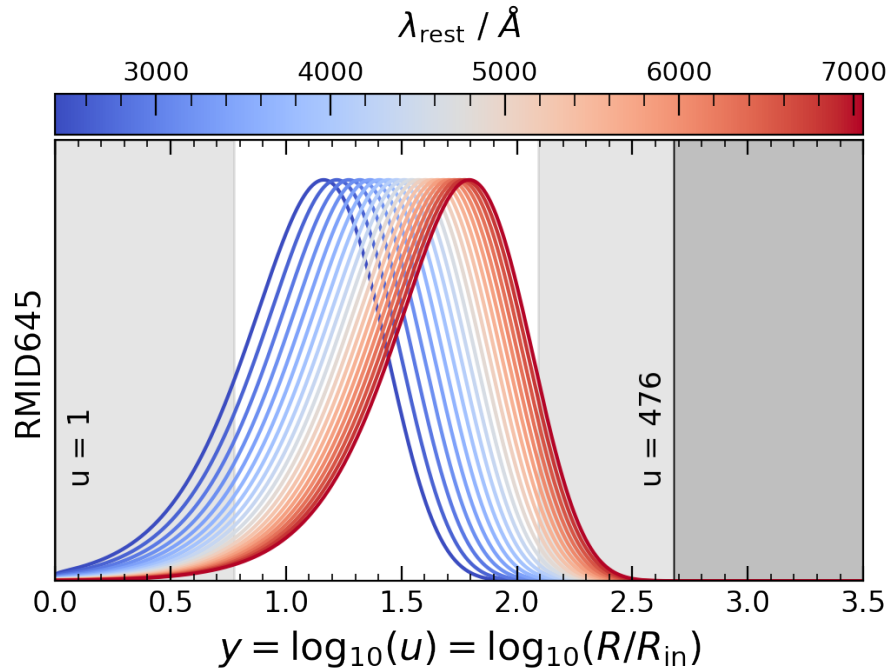
$$\log_{10}(M_{BH}/M_{\odot}) = 8.248$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.870$$

Perturbation Parameters:

$$v_{10} = 0.013c$$

$$P_y = 0.50$$



RMID656

AGN Parameters:

$$z = 1.801$$

$$\lambda_{Edd} = 0.220$$

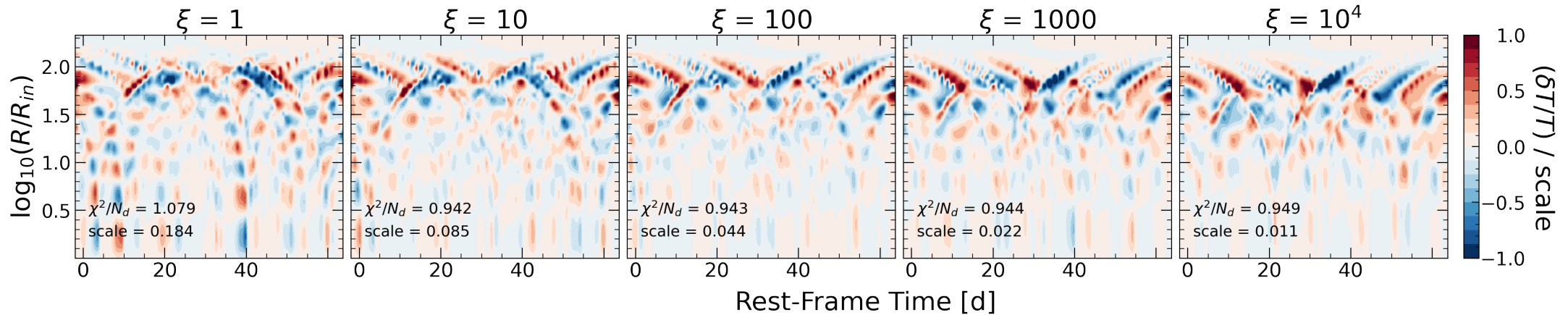
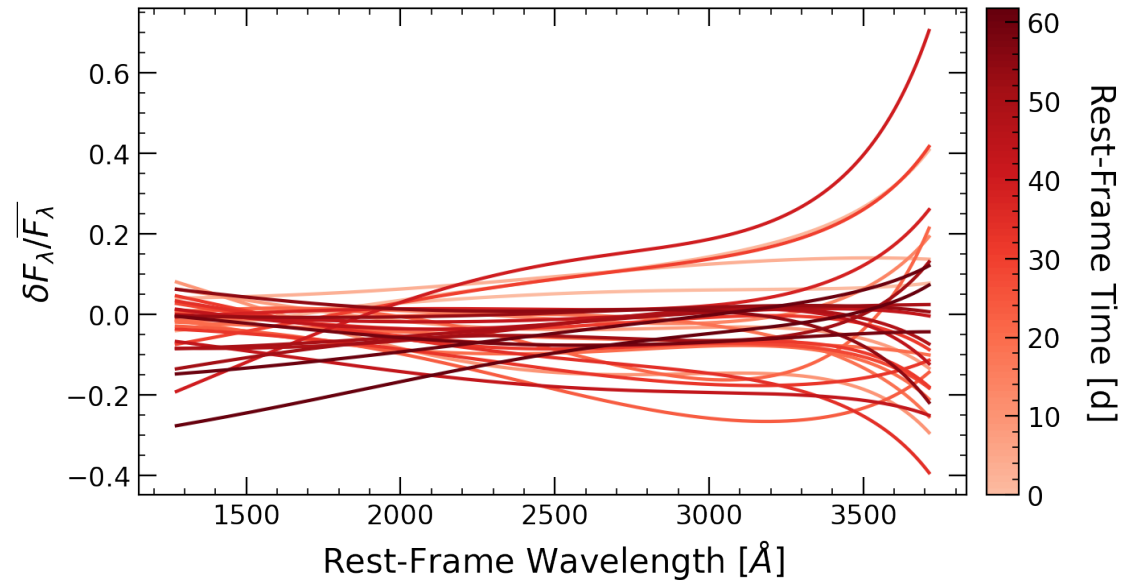
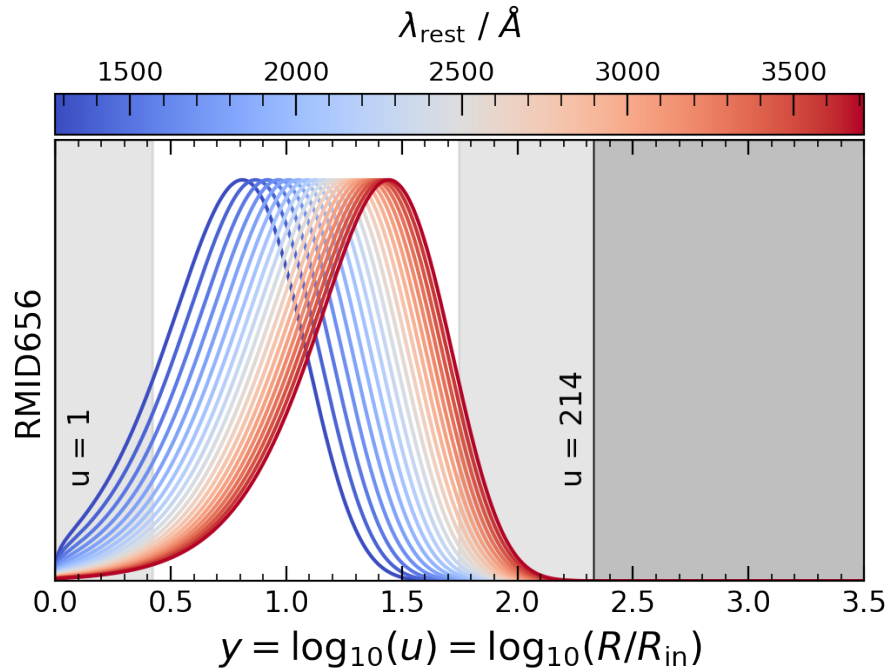
$$\log_{10}(M_{BH}/M_{\odot}) = 9.001$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.457$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID664

AGN Parameters:

$$z = 0.840$$

$$\lambda_{Edd} = 0.109$$

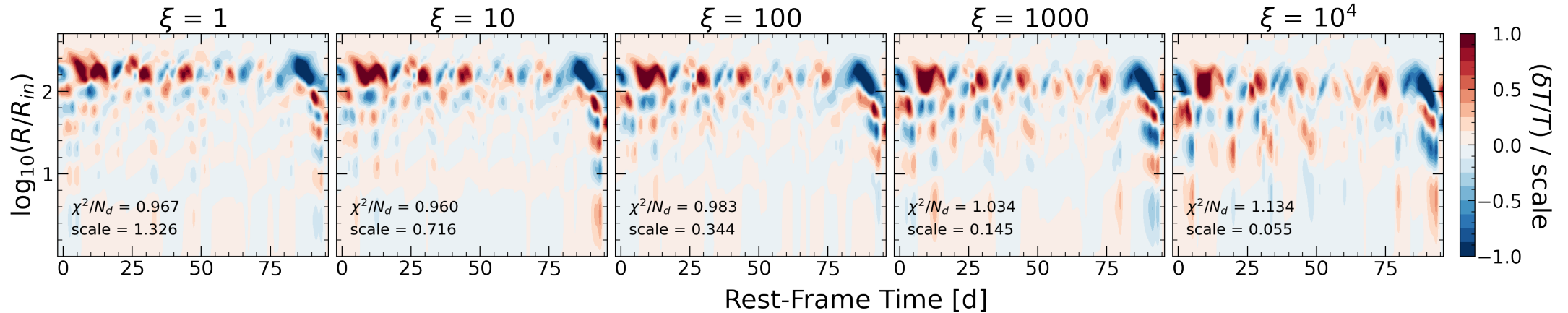
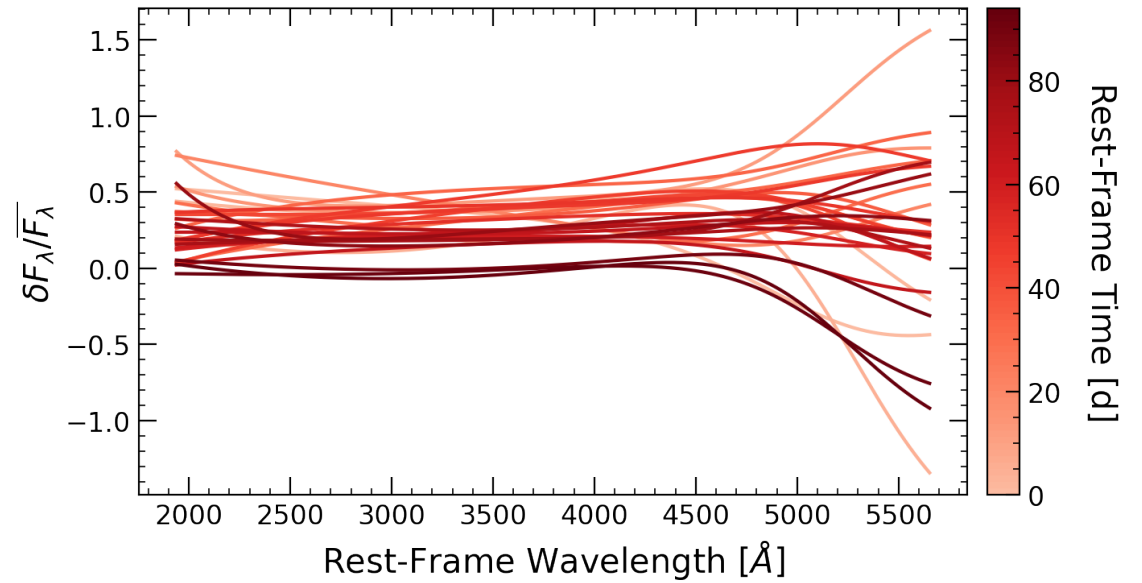
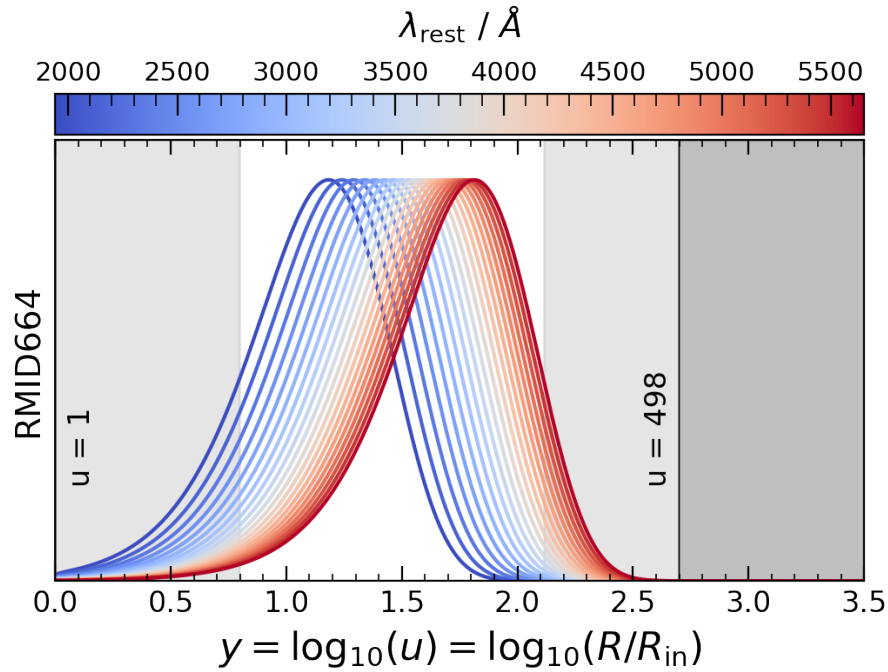
$$\log_{10}(M_{BH}/M_{\odot}) = 8.334$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.487$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID676

AGN Parameters:

$$z = 2.515$$

$$\lambda_{Edd} = 0.149$$

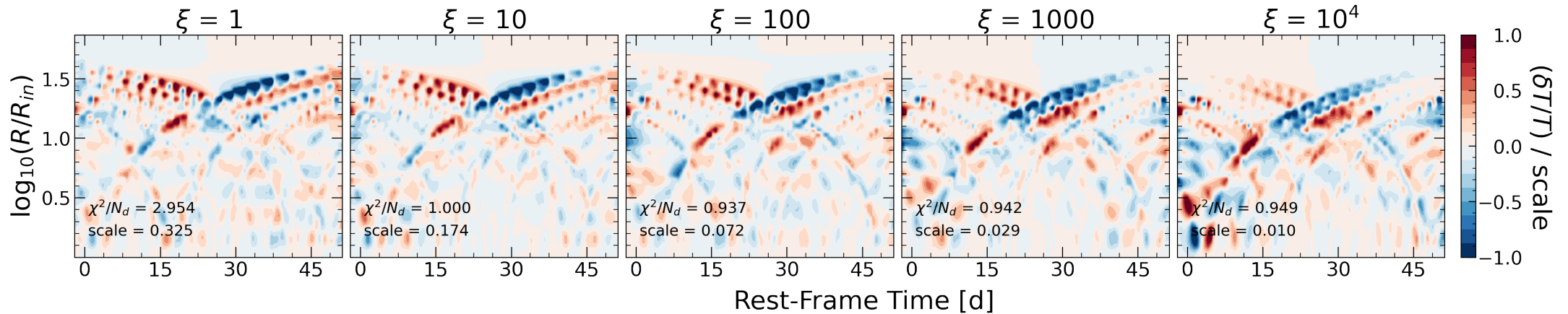
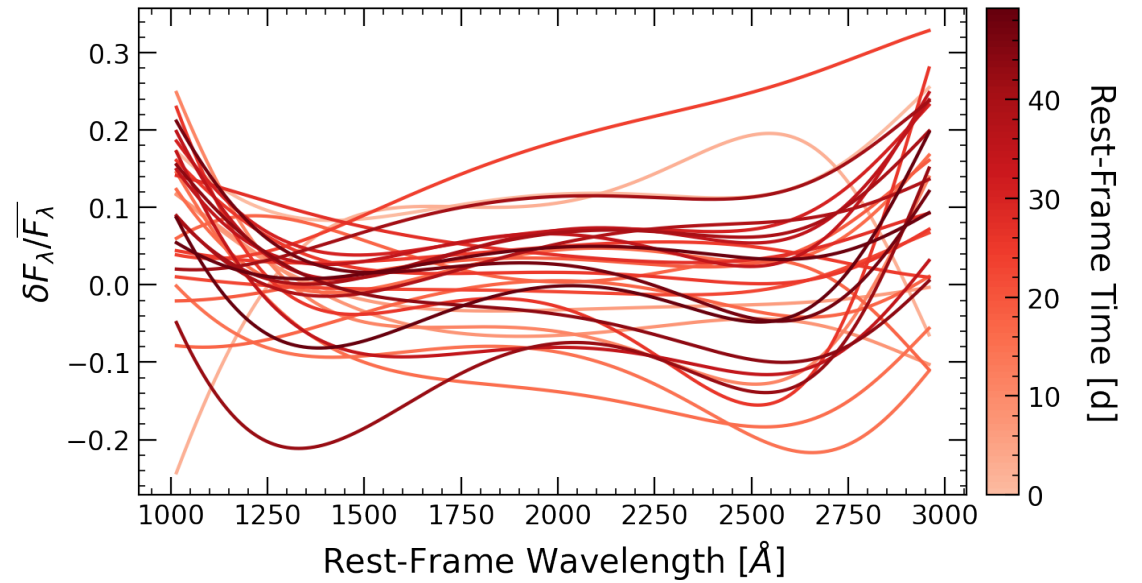
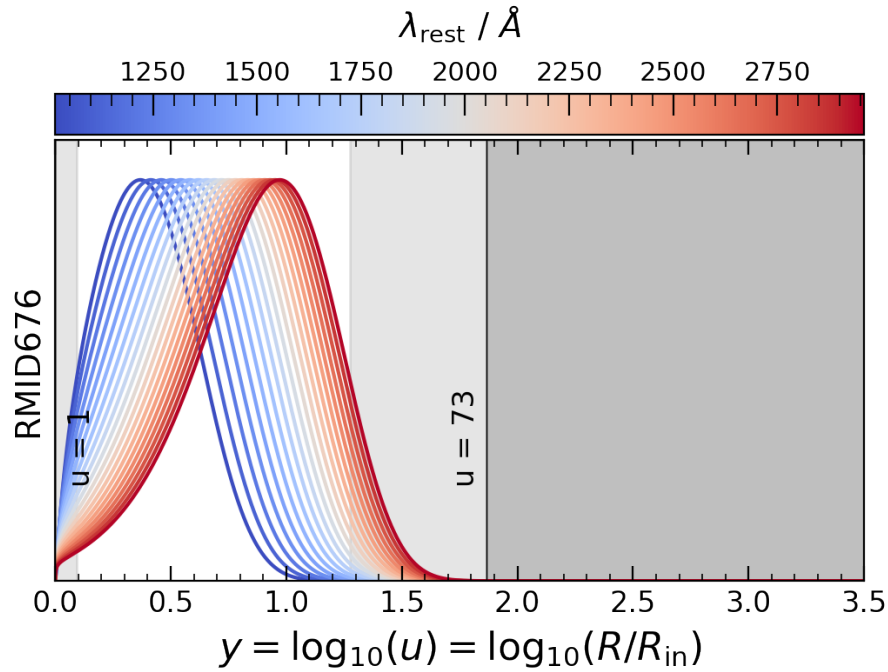
$$\log_{10}(M_{BH}/M_{\odot}) = 9.821$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 47.108$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID692

AGN Parameters:

$$z = 1.642$$

$$\lambda_{Edd} = 0.116$$

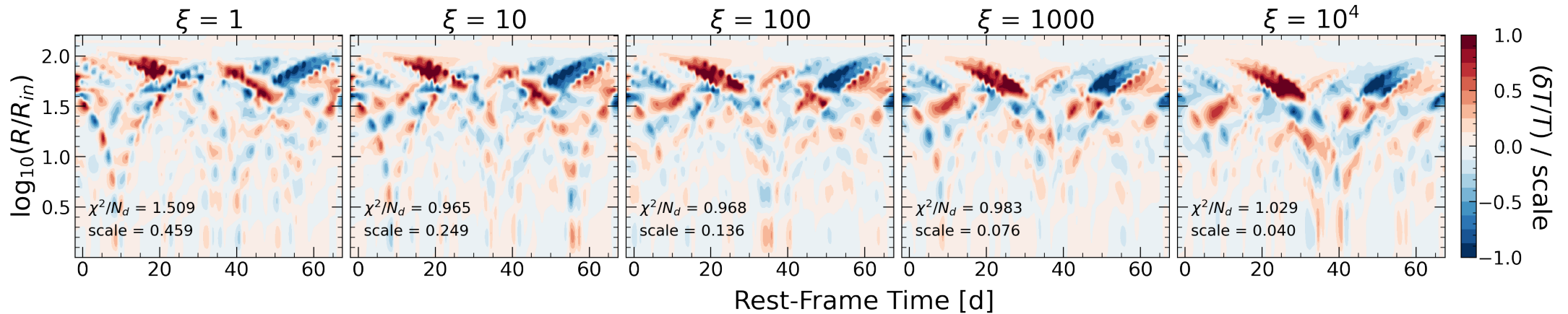
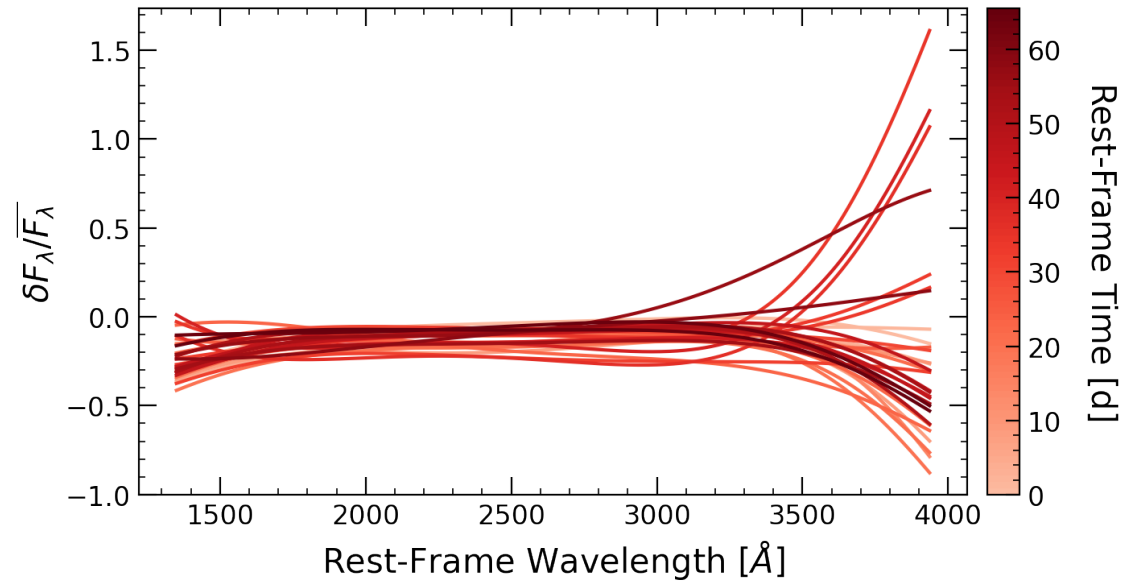
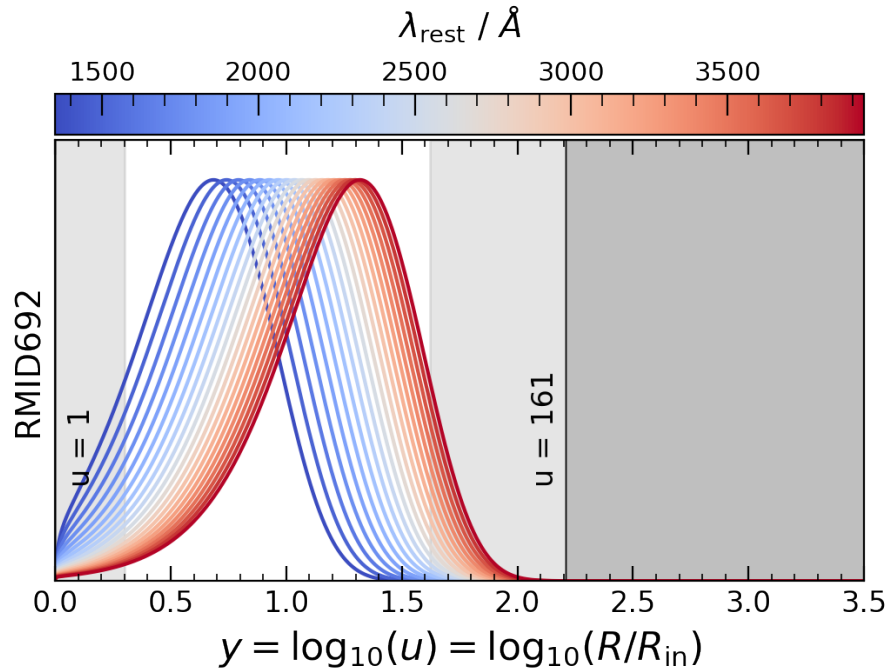
$$\log_{10}(M_{BH}/M_{\odot}) = 9.192$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.370$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID694

AGN Parameters:

$$z = 0.532$$

$$\lambda_{Edd} = 0.343$$

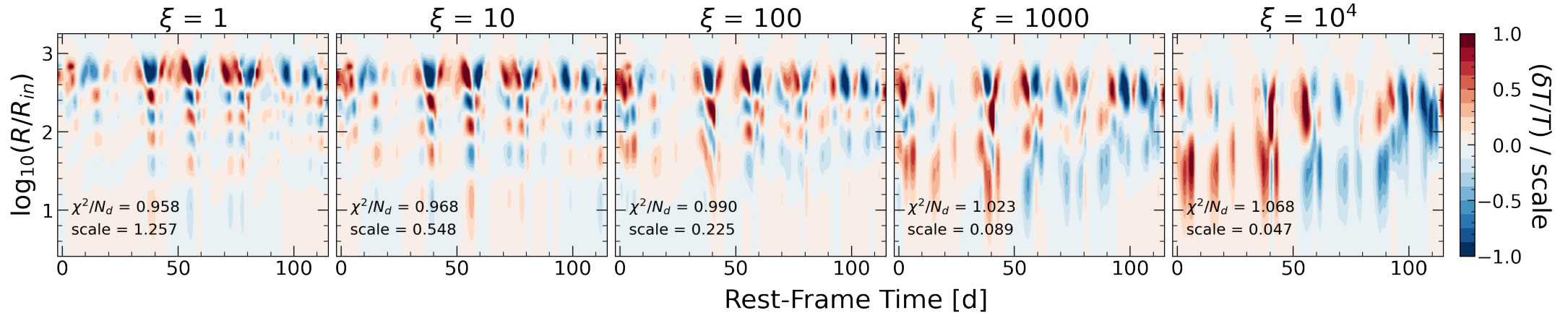
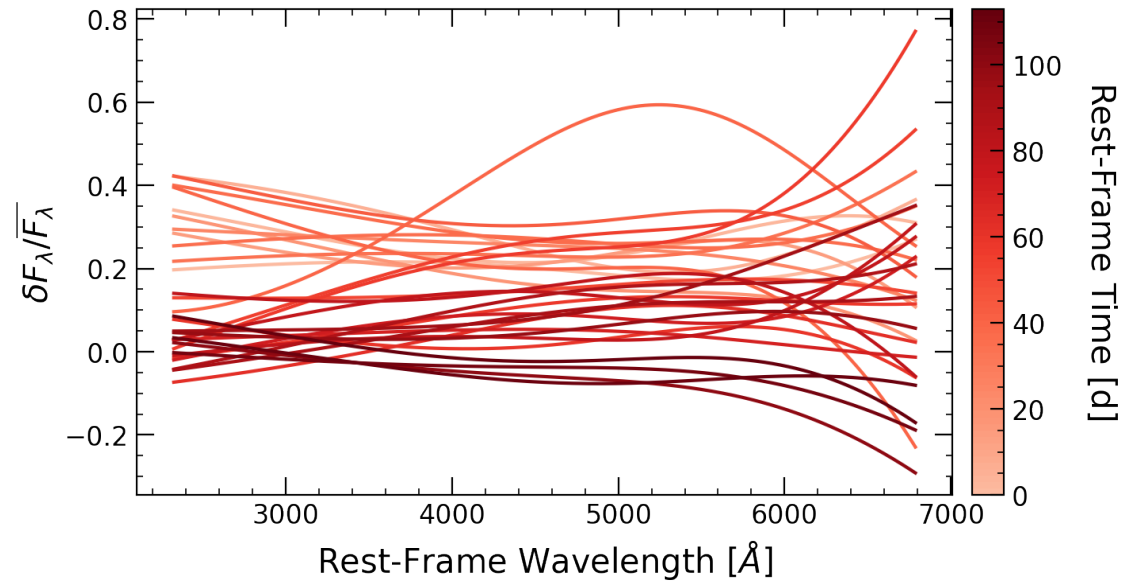
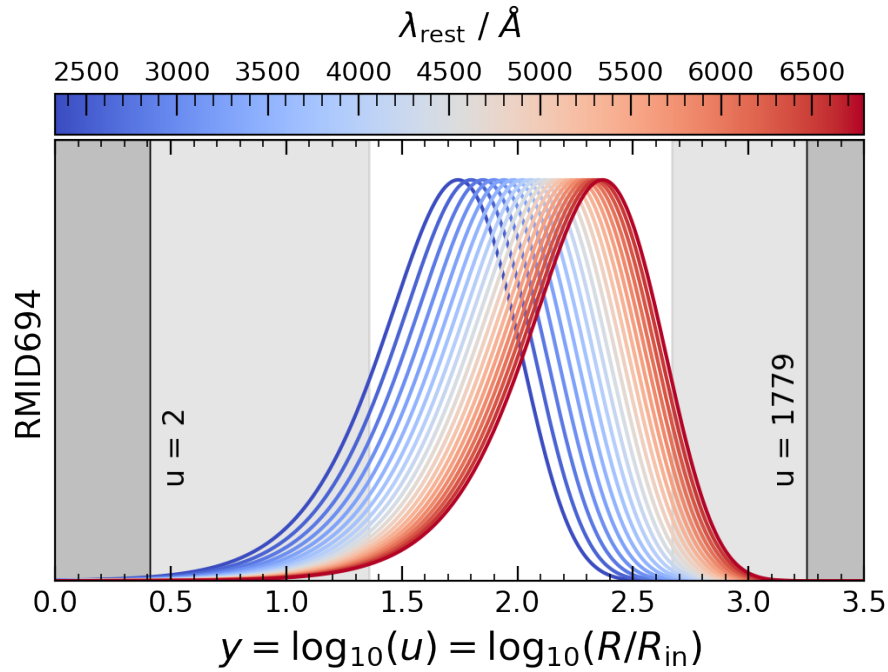
$$\log_{10}(M_{BH}/M_{\odot}) = 7.498$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.147$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID701

AGN Parameters:

$$z = 0.683$$

$$\lambda_{Edd} = 0.042$$

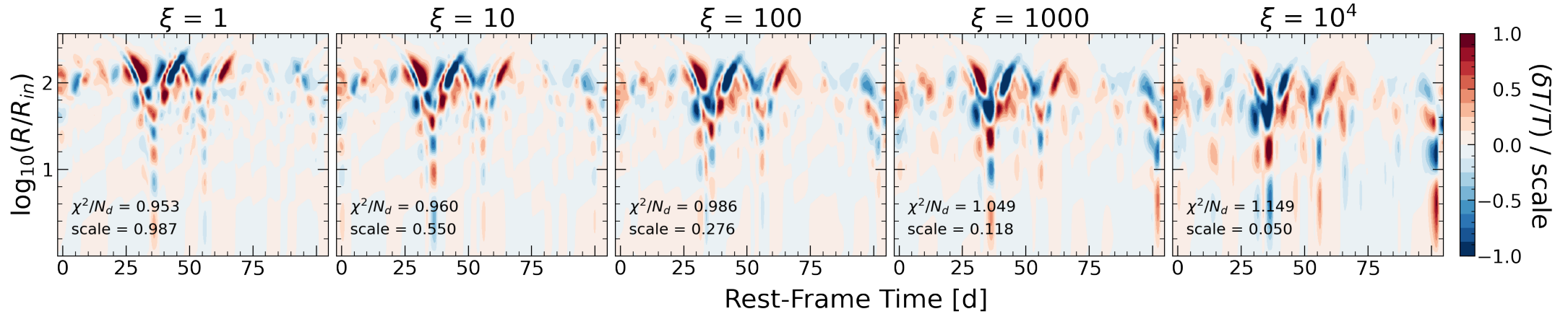
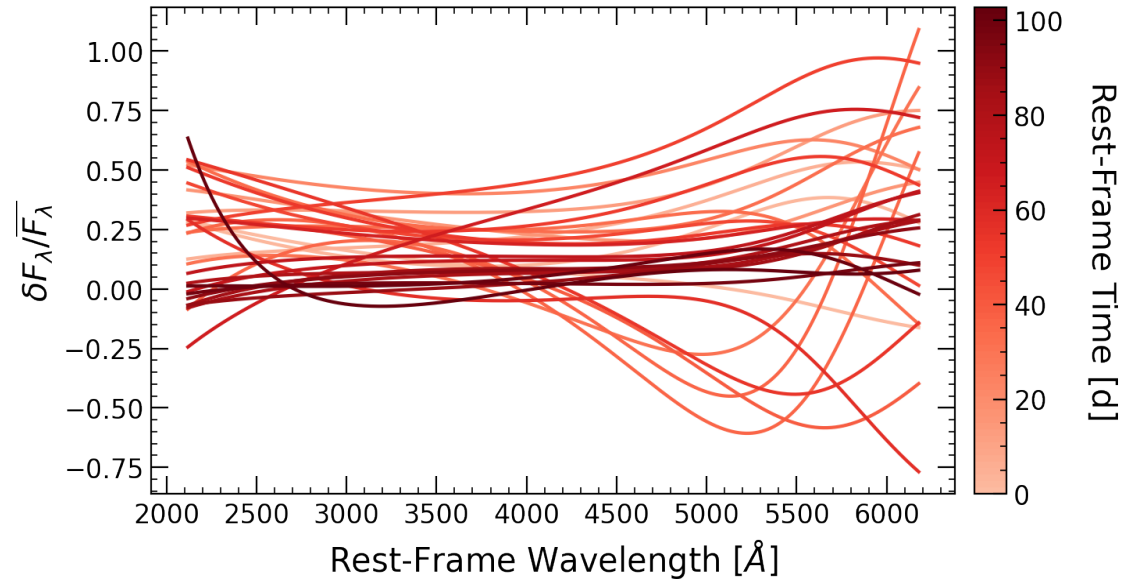
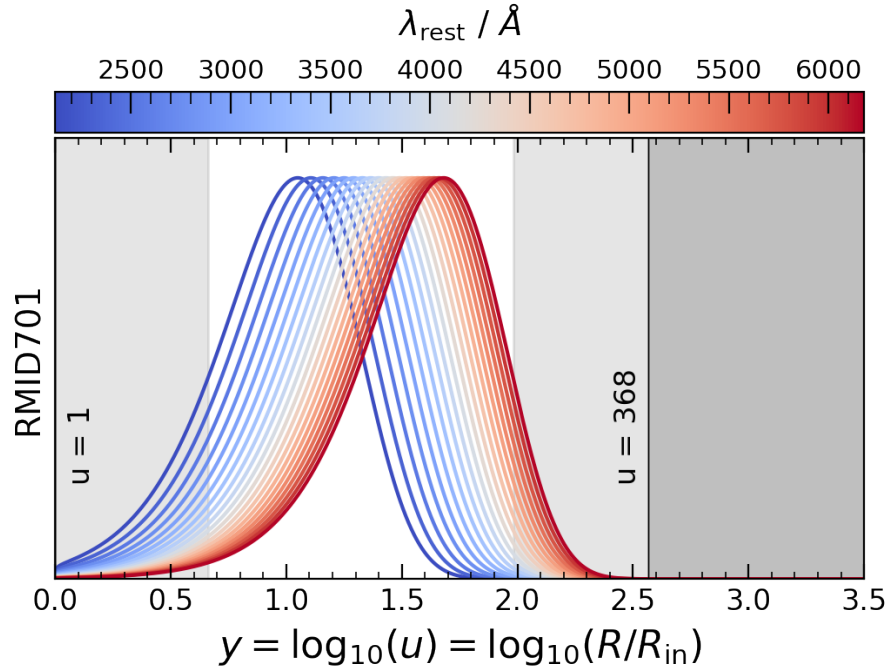
$$\log_{10}(M_{BH}/M_{\odot}) = 8.470$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.212$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID714

AGN Parameters:

$$z = 0.921$$

$$\lambda_{Edd} = 0.029$$

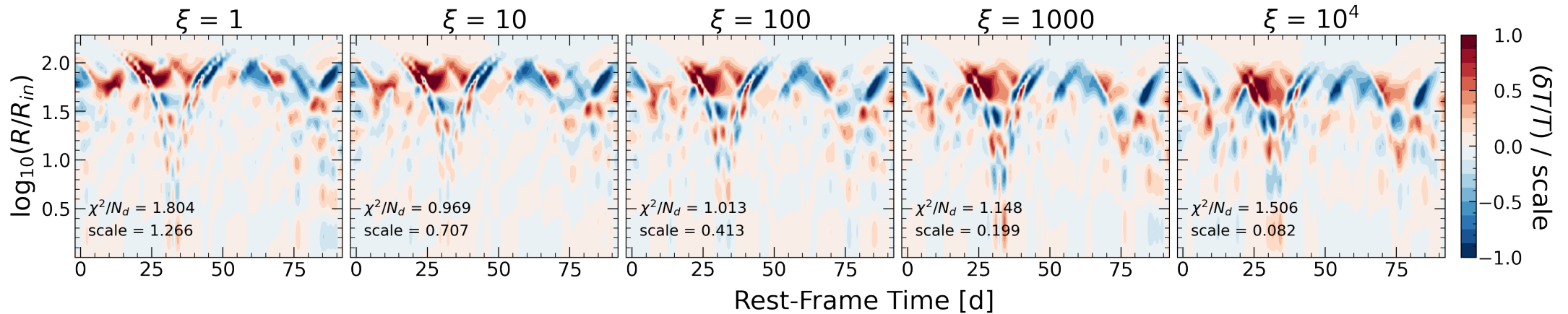
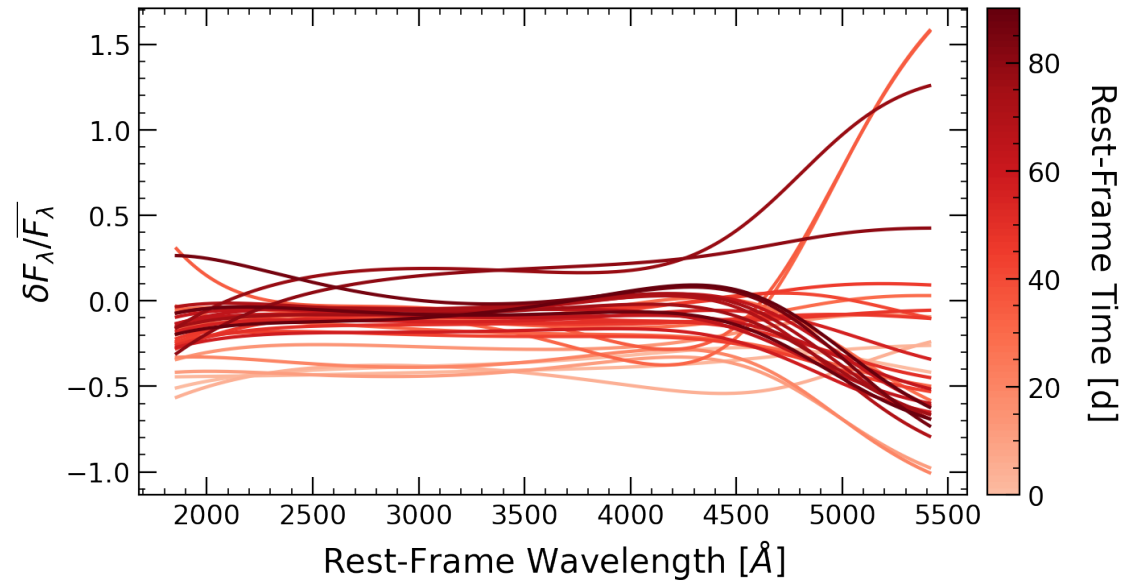
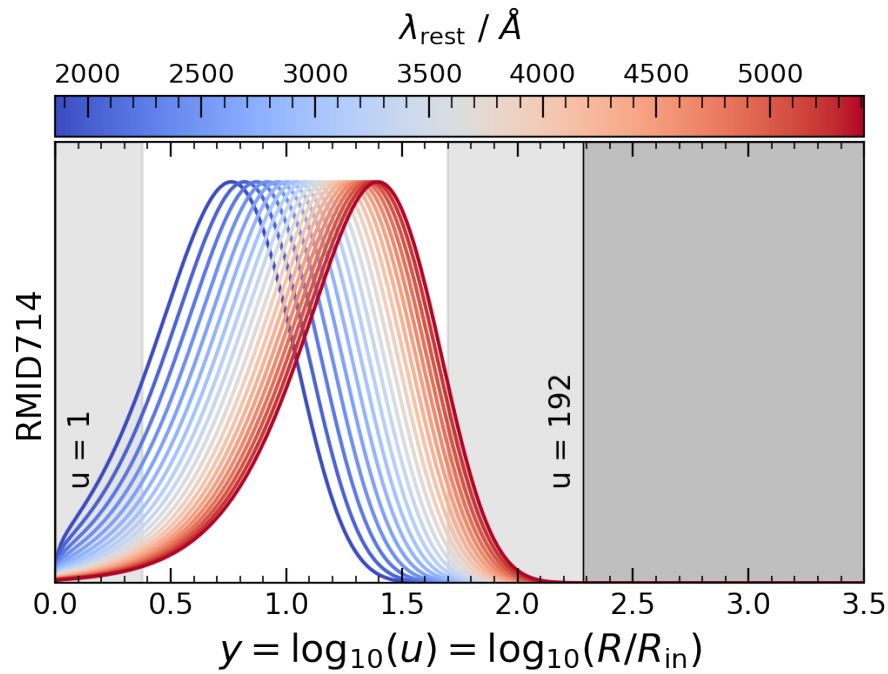
$$\log_{10}(M_{BH}/M_{\odot}) = 8.919$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.500$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID720

AGN Parameters:

$$z = 0.467$$

$$\lambda_{Edd} = 0.079$$

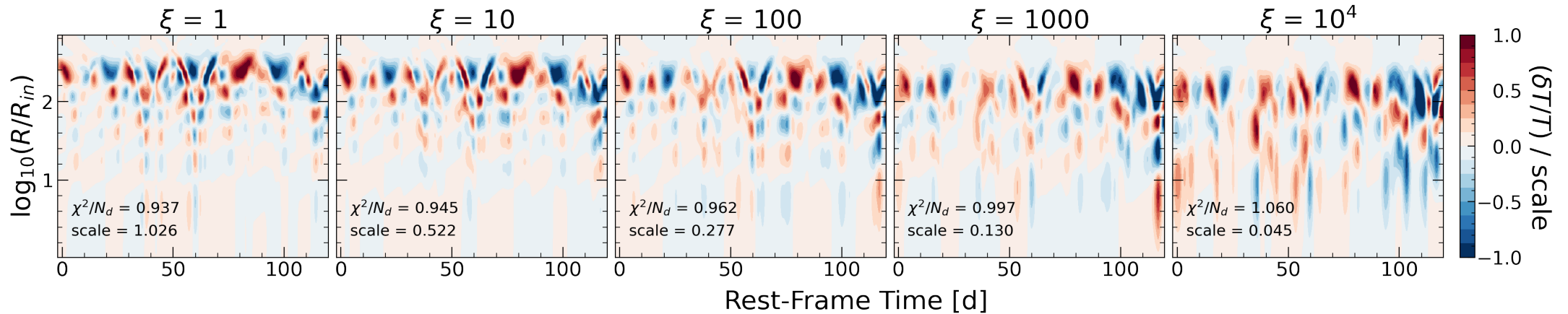
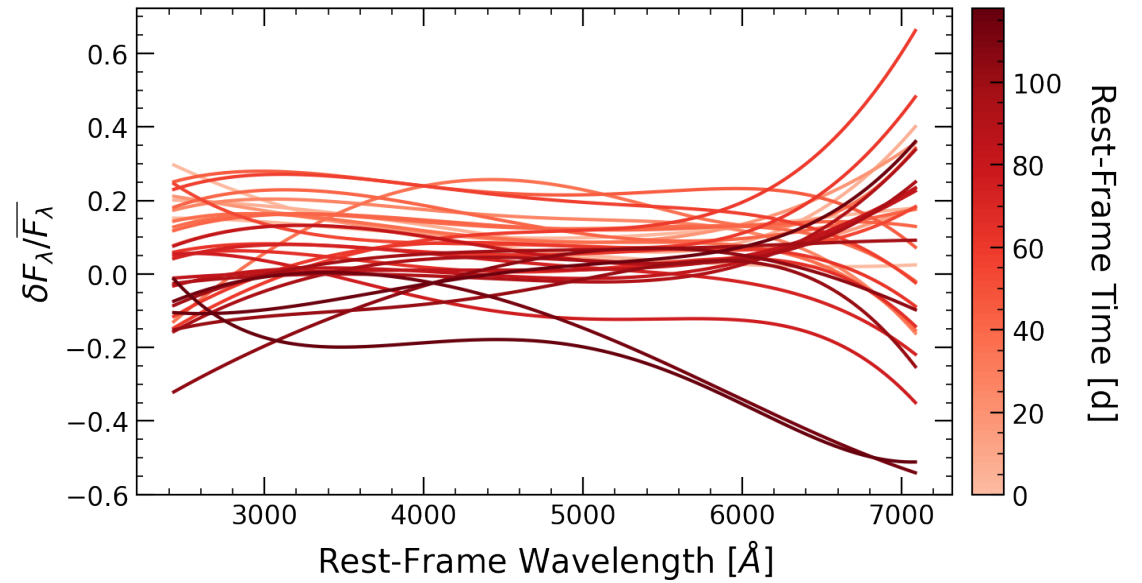
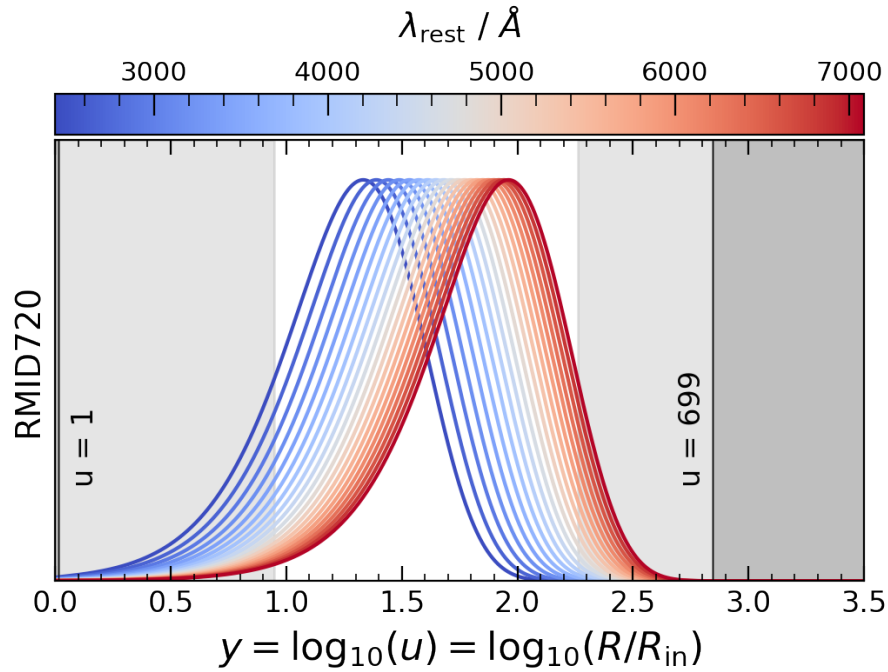
$$\log_{10}(M_{BH}/M_{\odot}) = 8.145$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.156$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID733

AGN Parameters:

$$z = 0.455$$

$$\lambda_{Edd} = 0.024$$

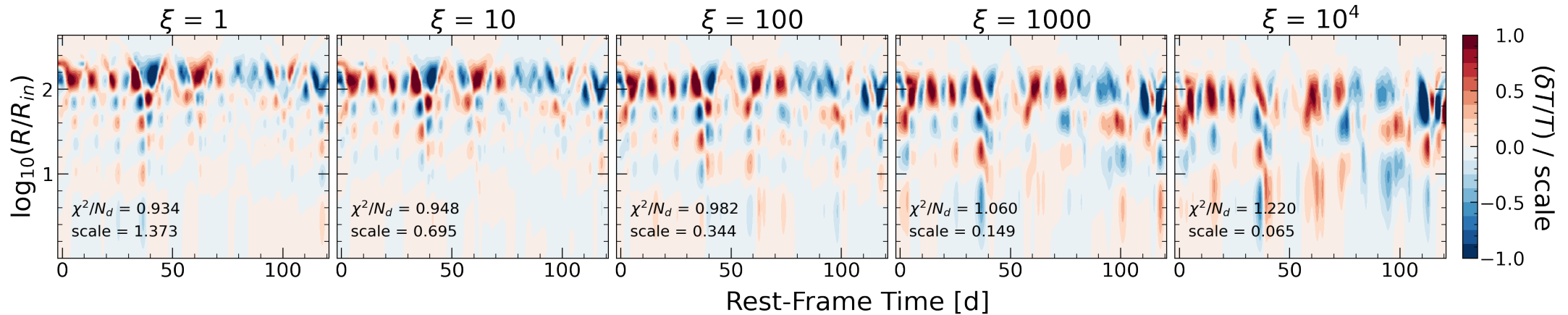
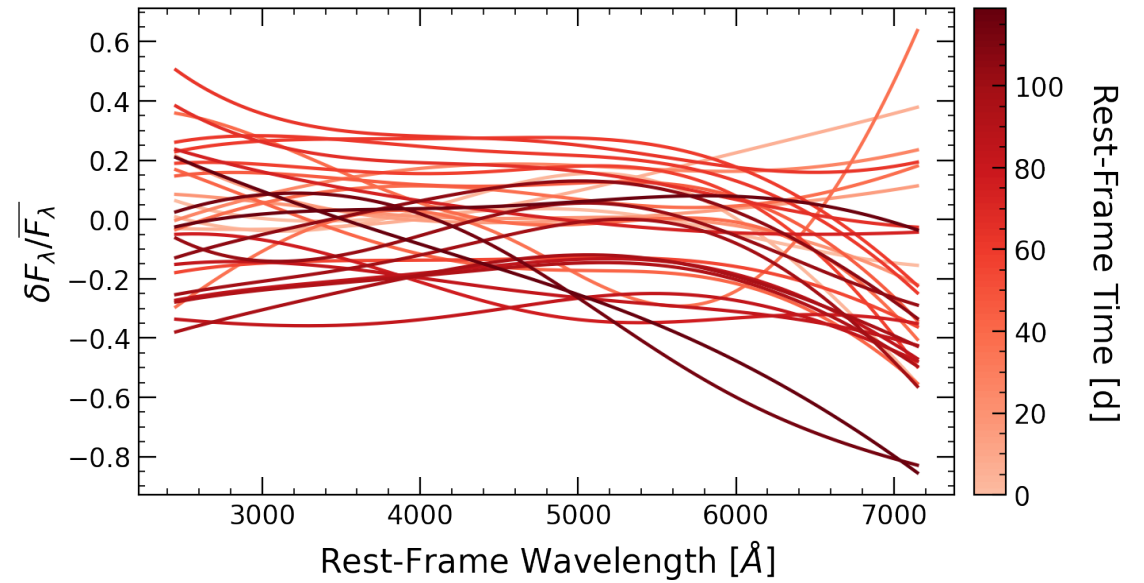
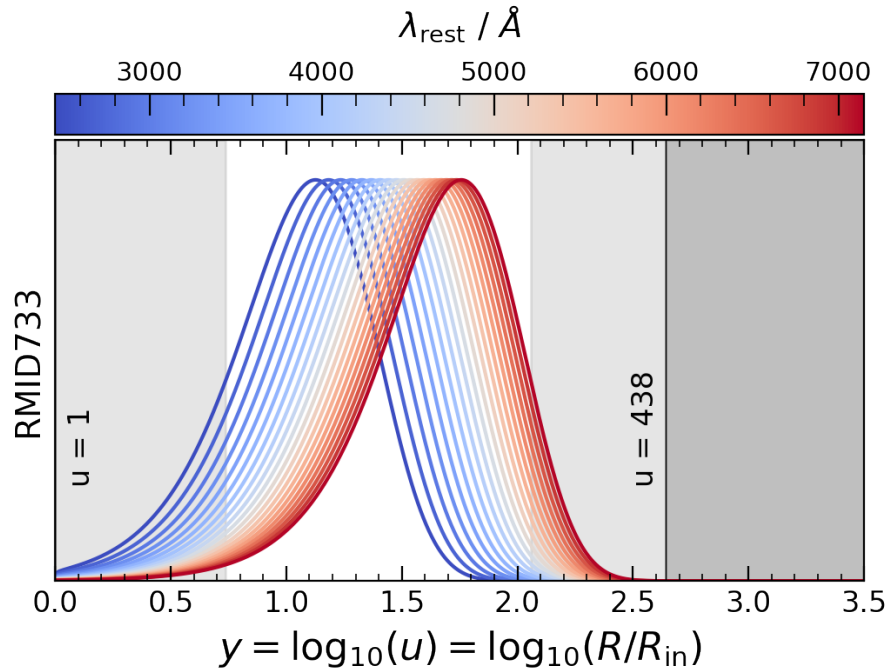
$$\log_{10}(M_{BH}/M_{\odot}) = 8.254$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.752$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID736

AGN Parameters:

$$z = 0.583$$

$$\lambda_{Edd} = 0.100$$

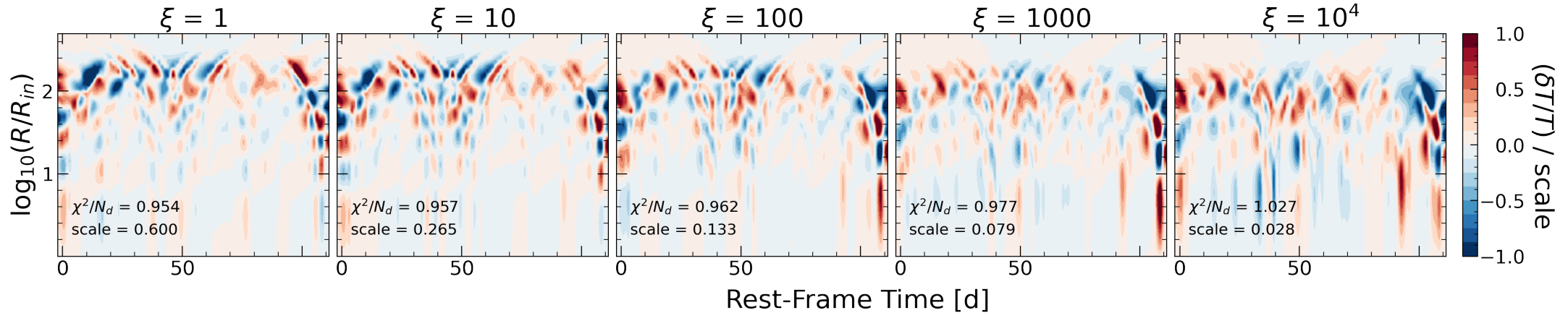
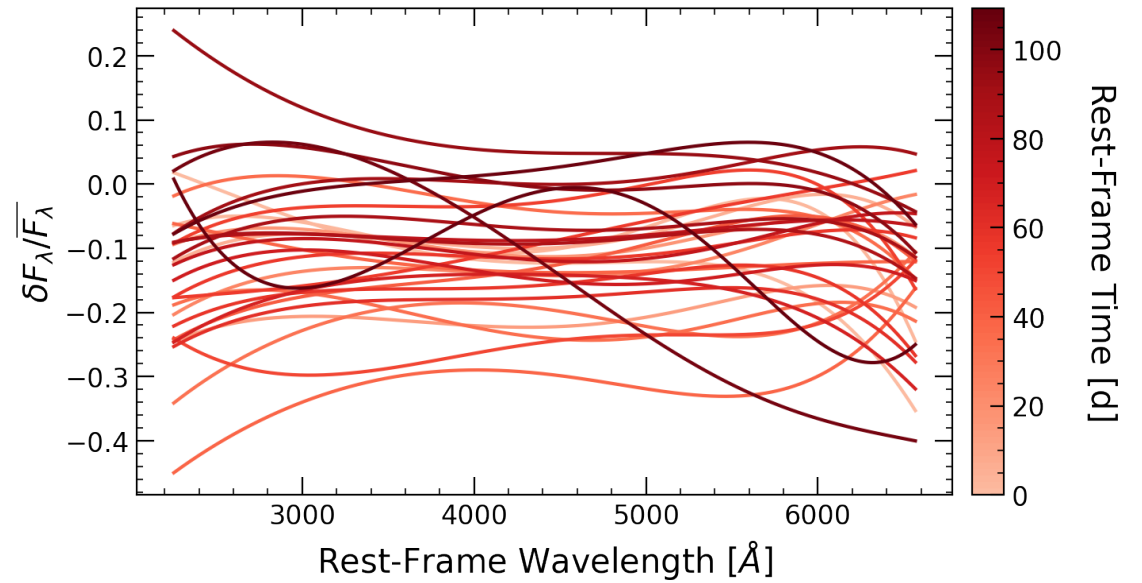
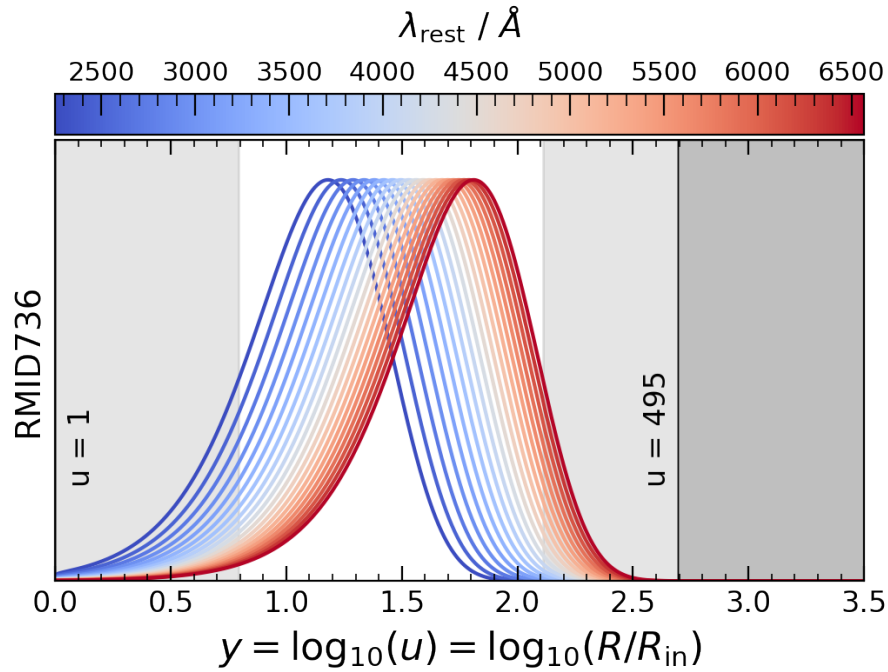
$$\log_{10}(M_{BH}/M_{\odot}) = 8.565$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.679$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID746

AGN Parameters:

$$z = 0.683$$

$$\lambda_{Edd} = 0.187$$

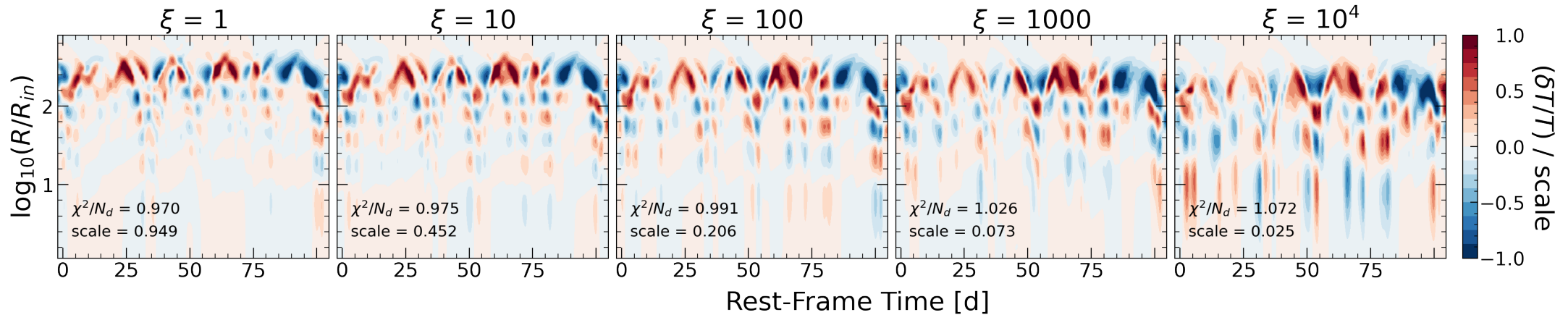
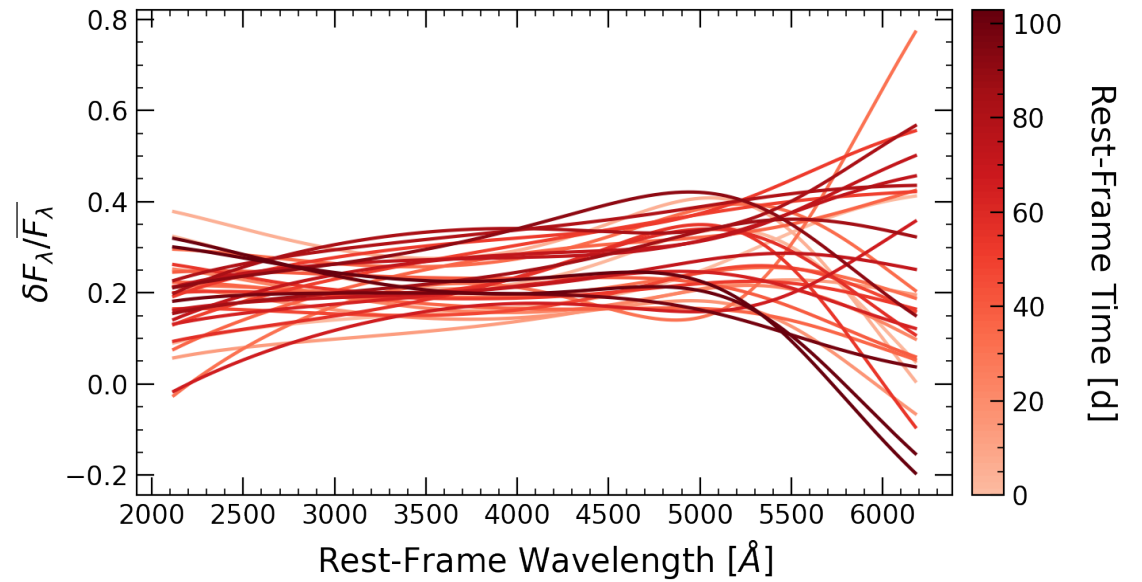
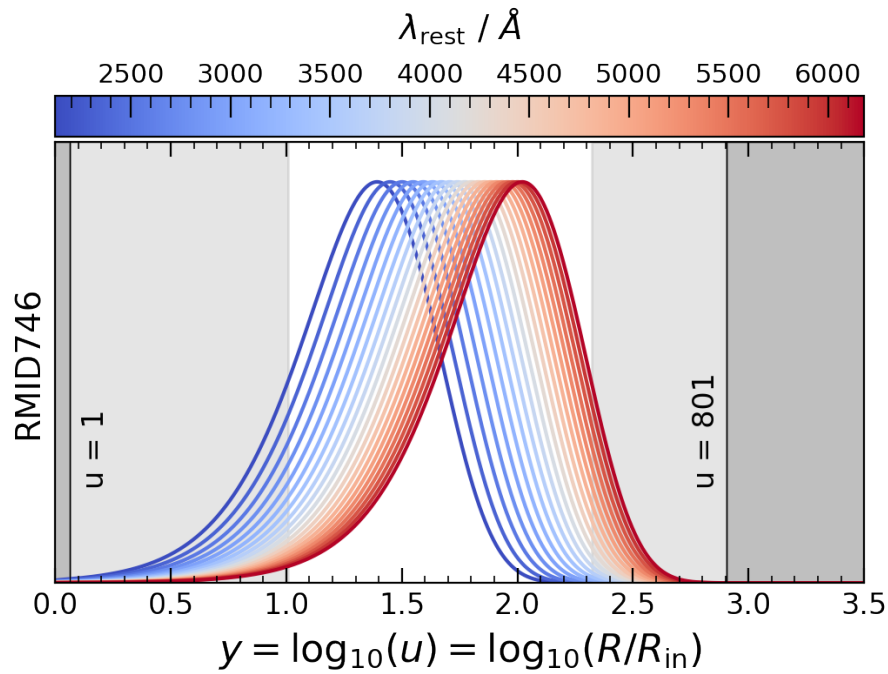
$$\log_{10}(M_{BH}/M_{\odot}) = 8.107$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.494$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



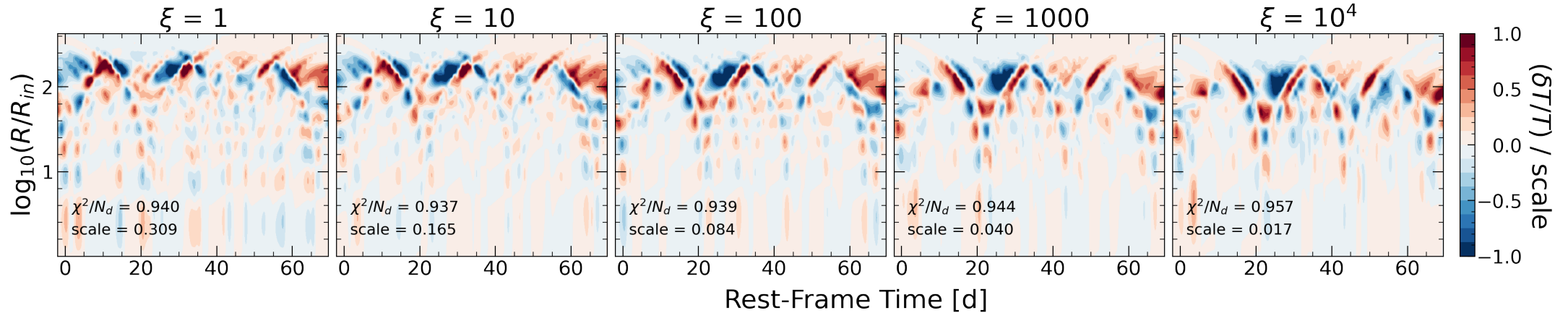
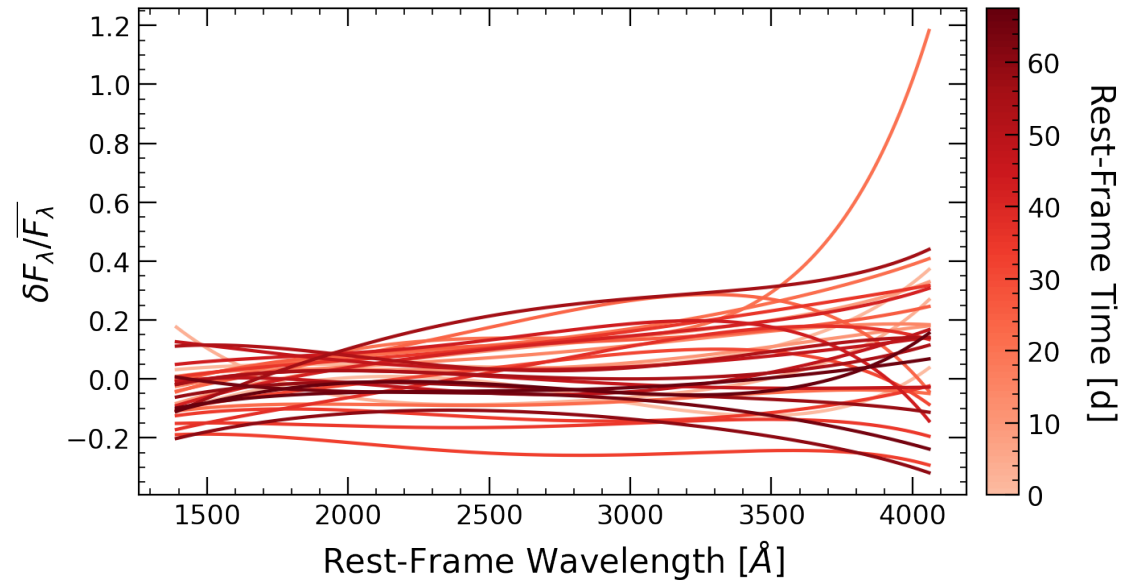
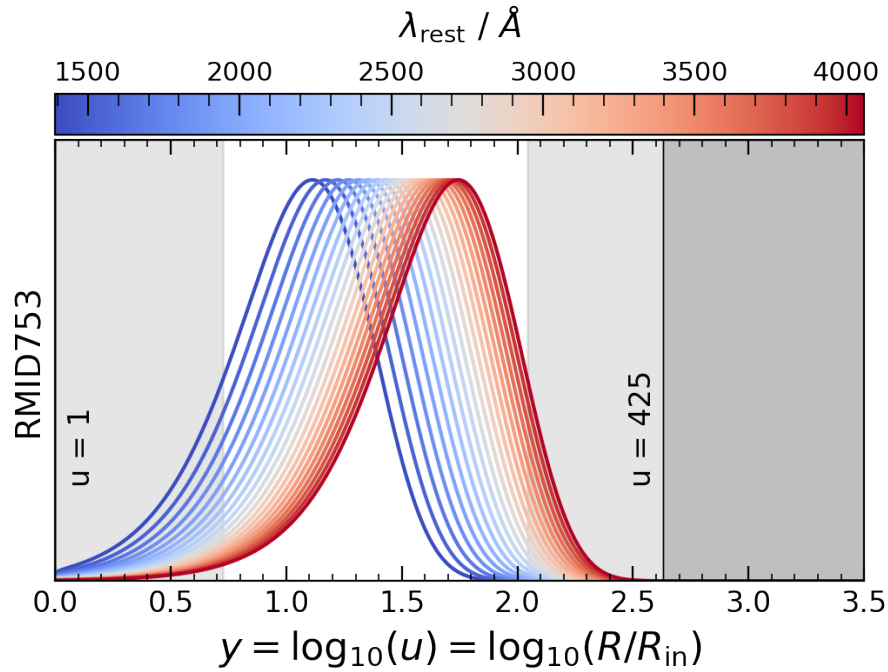
RMID753

AGN Parameters:

$z = 1.562$
 $\lambda_{Edd} = 0.372$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.496$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.180$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID761

AGN Parameters:

$$z = 0.771$$

$$\lambda_{Edd} = 0.074$$

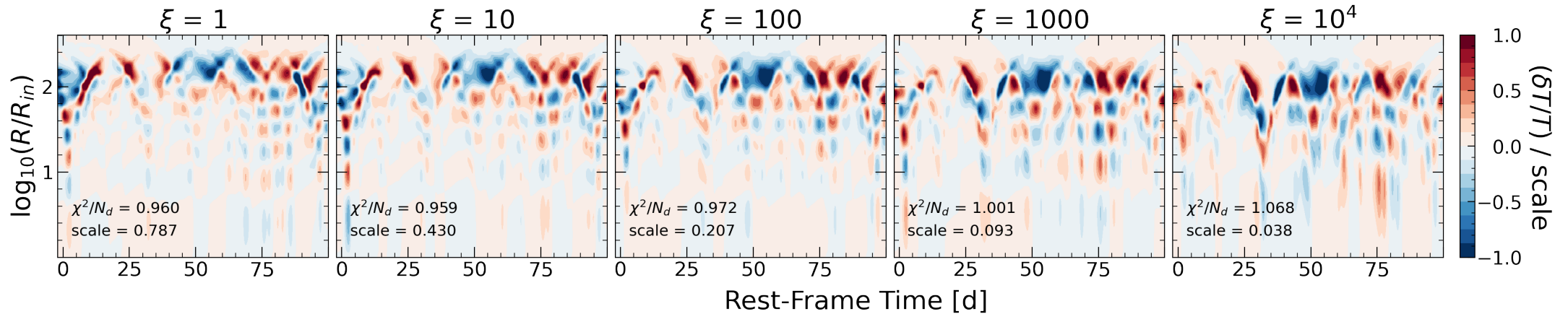
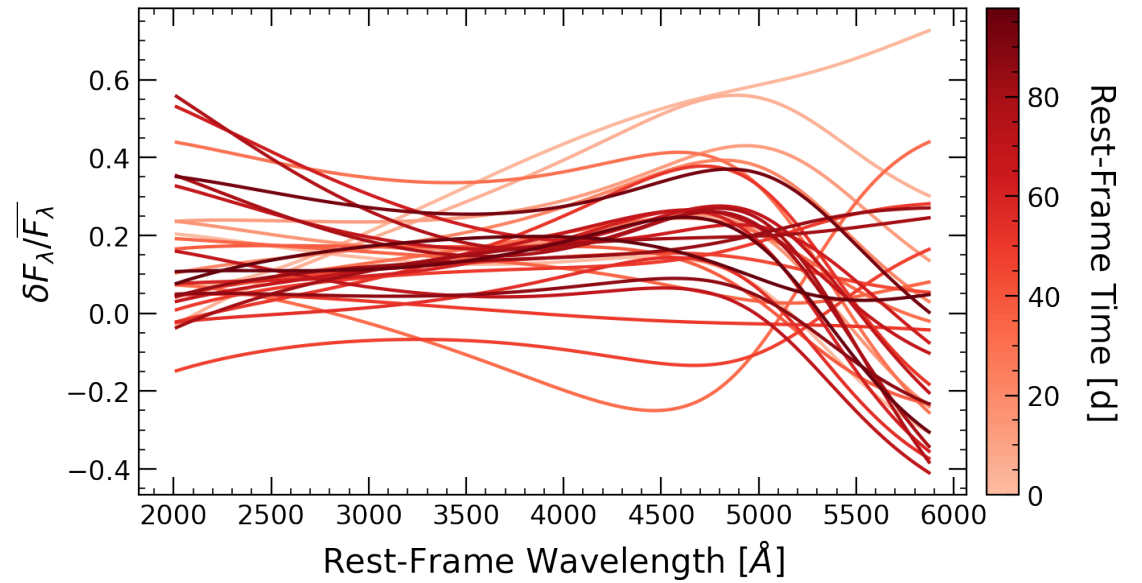
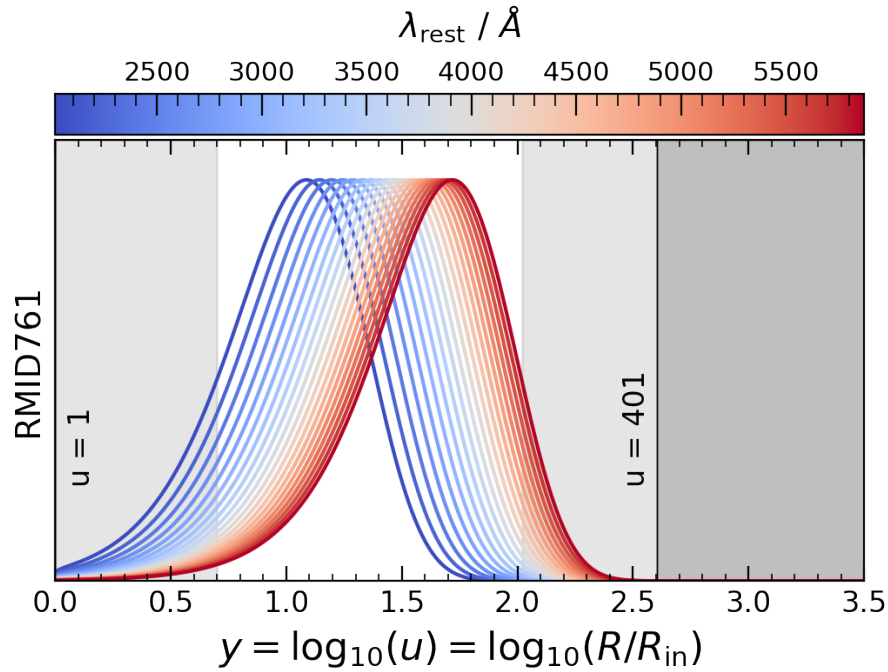
$$\log_{10}(M_{BH}/M_{\odot}) = 8.512$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.495$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID762

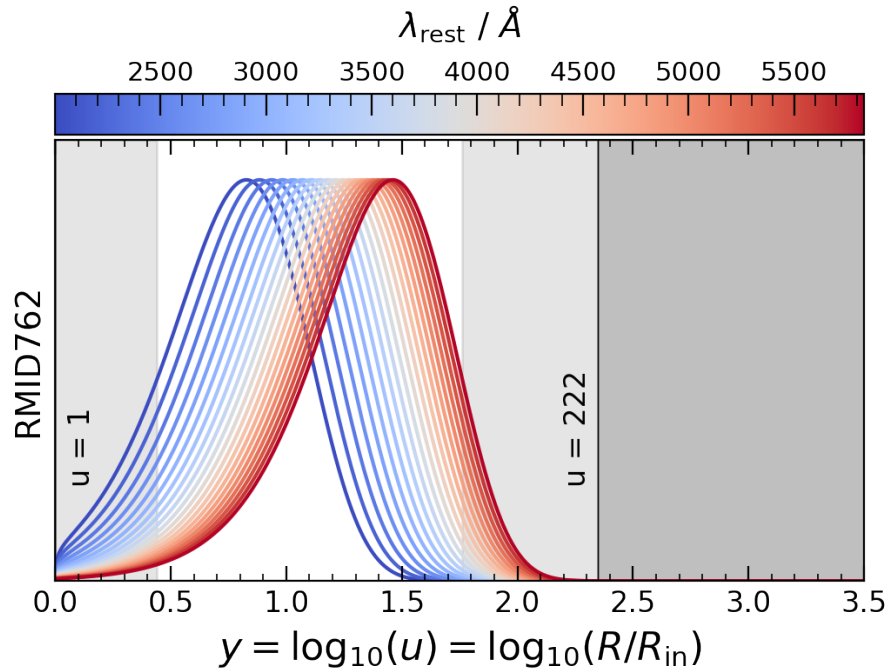
AGN Parameters:

$$z = 0.783$$

$$\lambda_{Edd} = 0.029$$

$$\log_{10}(M_{BH}/M_{\odot}) = 8.859$$

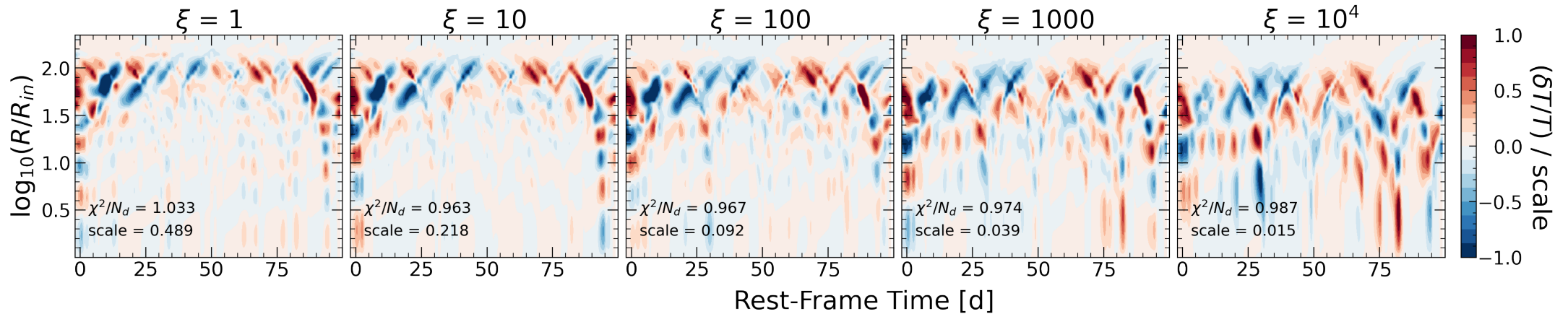
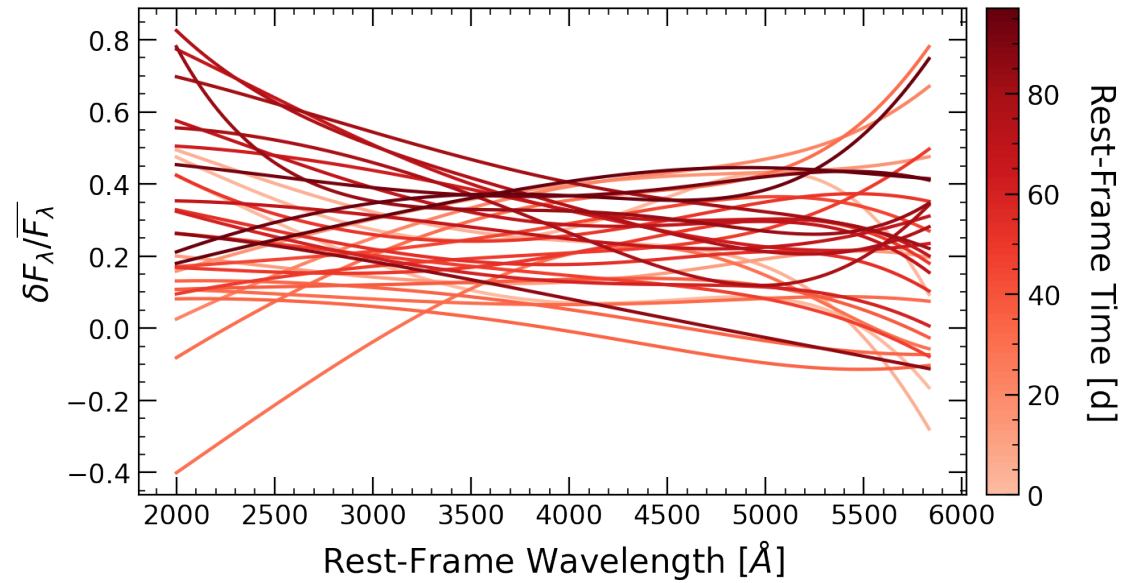
$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.442$$



Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID768

AGN Parameters:

$$z = 0.259$$

$$\lambda_{Edd} = 0.005$$

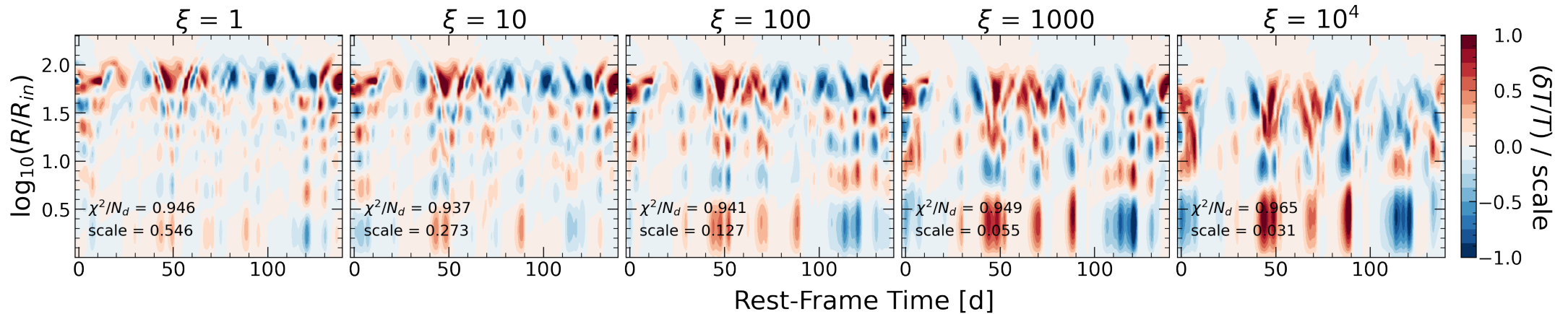
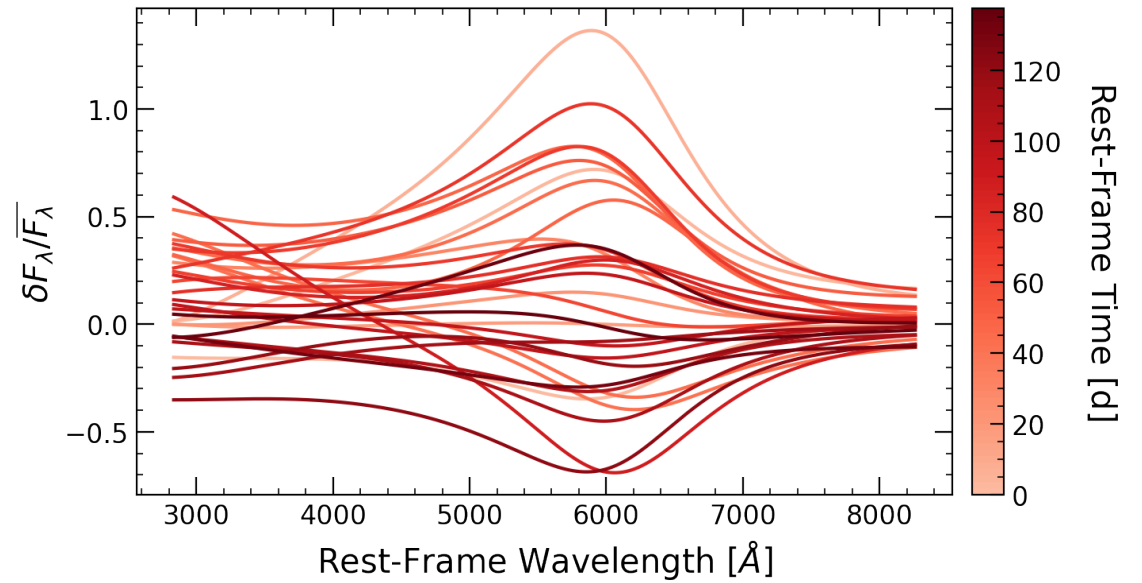
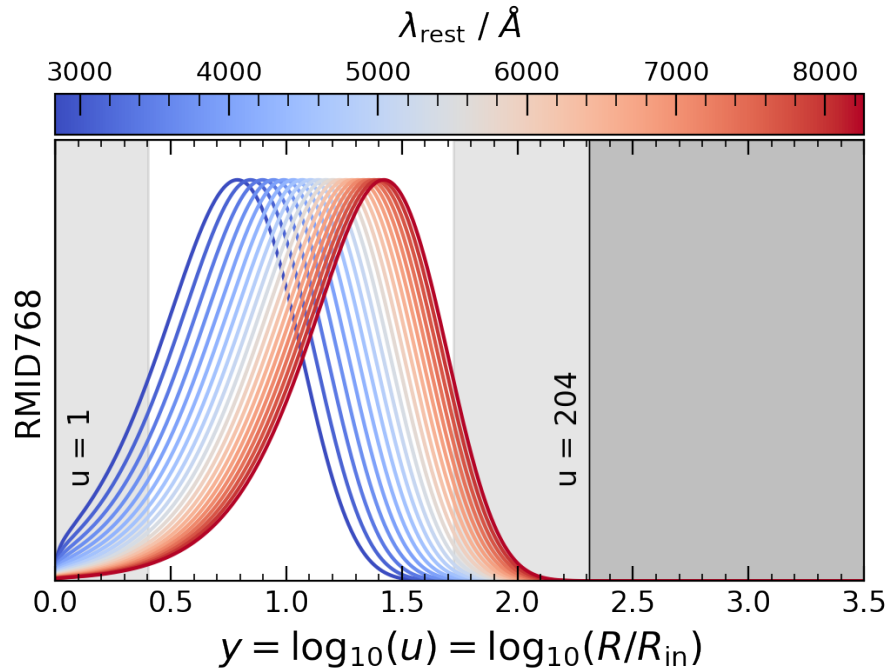
$$\log_{10}(M_{BH}/M_{\odot}) = 8.783$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.569$$

Perturbation Parameters:

$$v_{10} = 0.025c$$

$$P_y = 0.40$$



RMID770

AGN Parameters:

$$z = 1.862$$

$$\lambda_{Edd} = 0.200$$

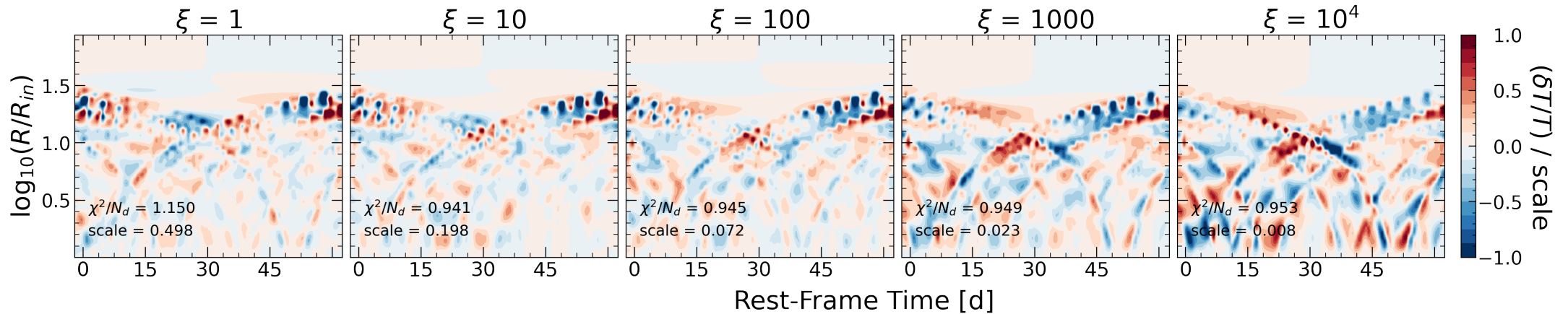
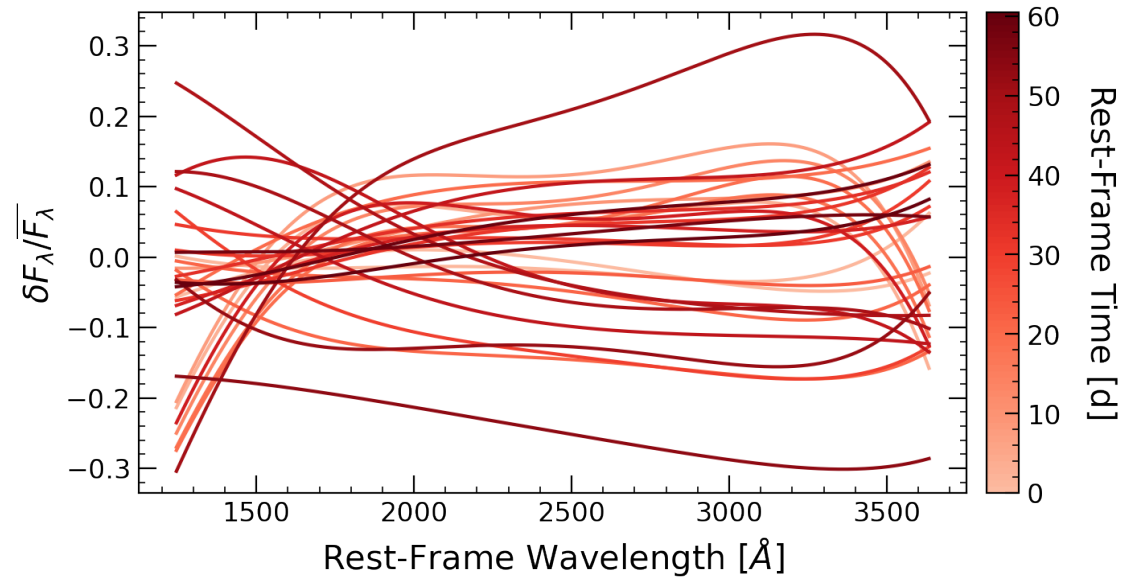
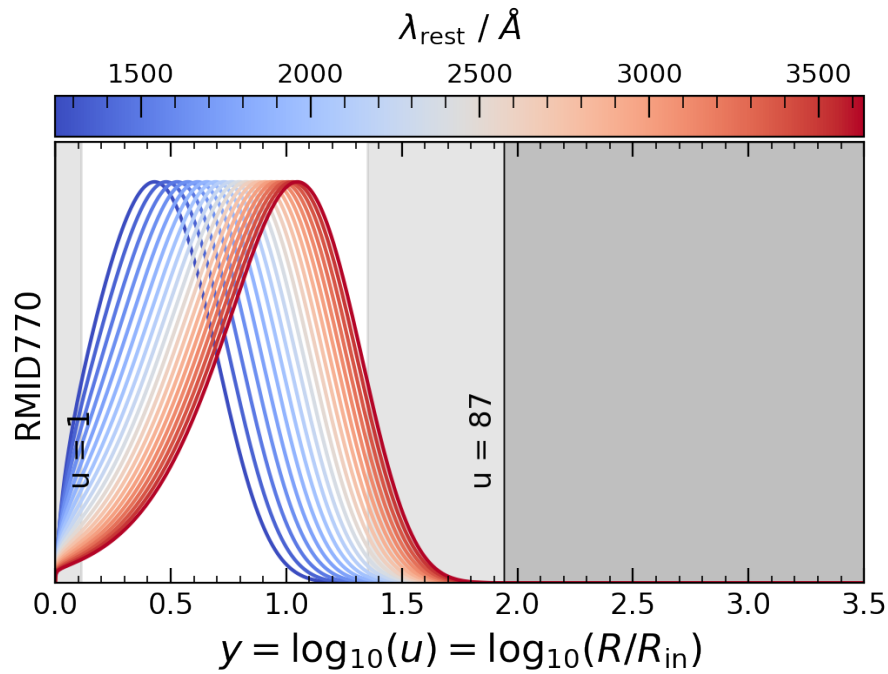
$$\log_{10}(M_{BH}/M_{\odot}) = 10.085$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 47.500$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID773

AGN Parameters:

$$z = 1.106$$

$$\lambda_{Edd} = 0.076$$

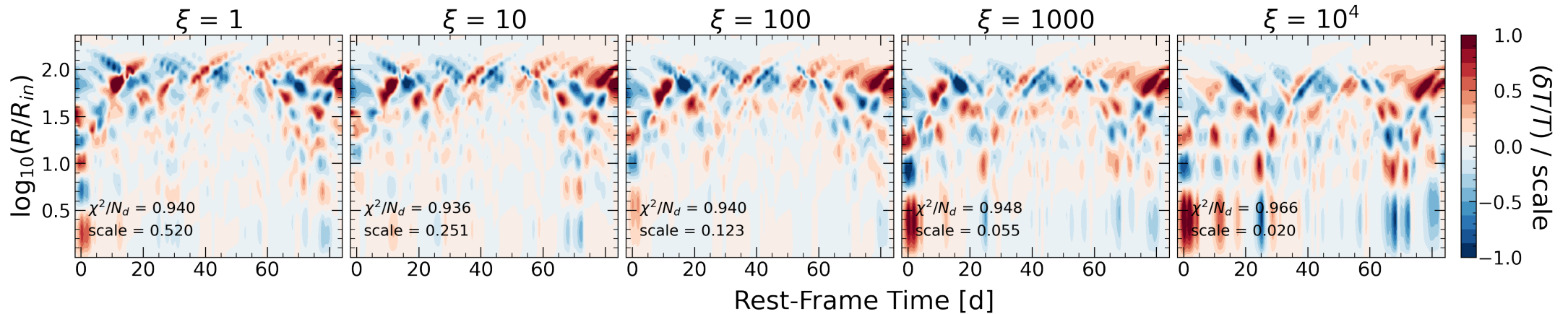
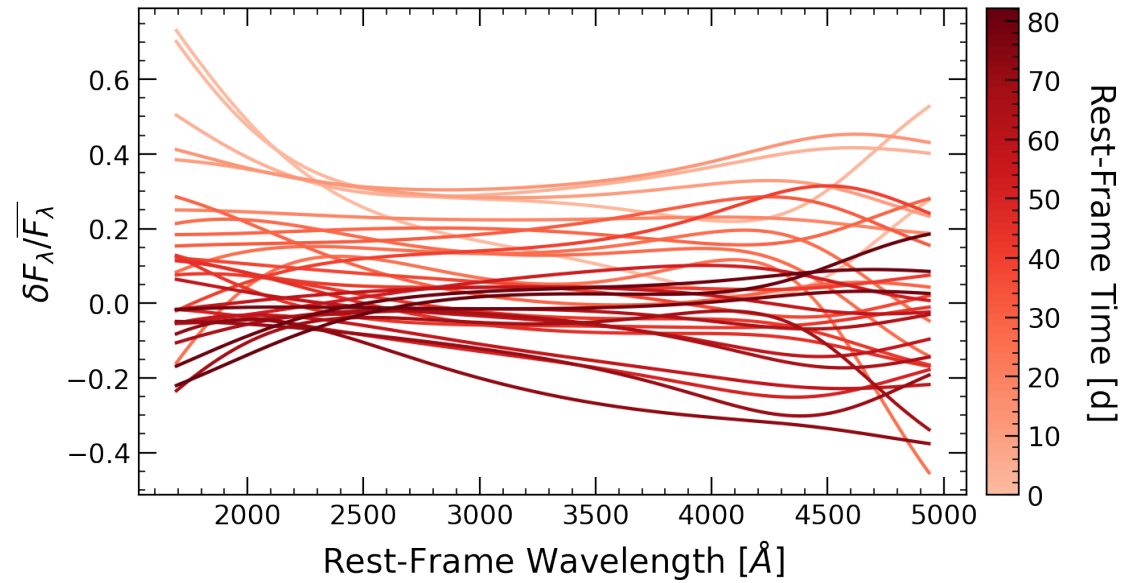
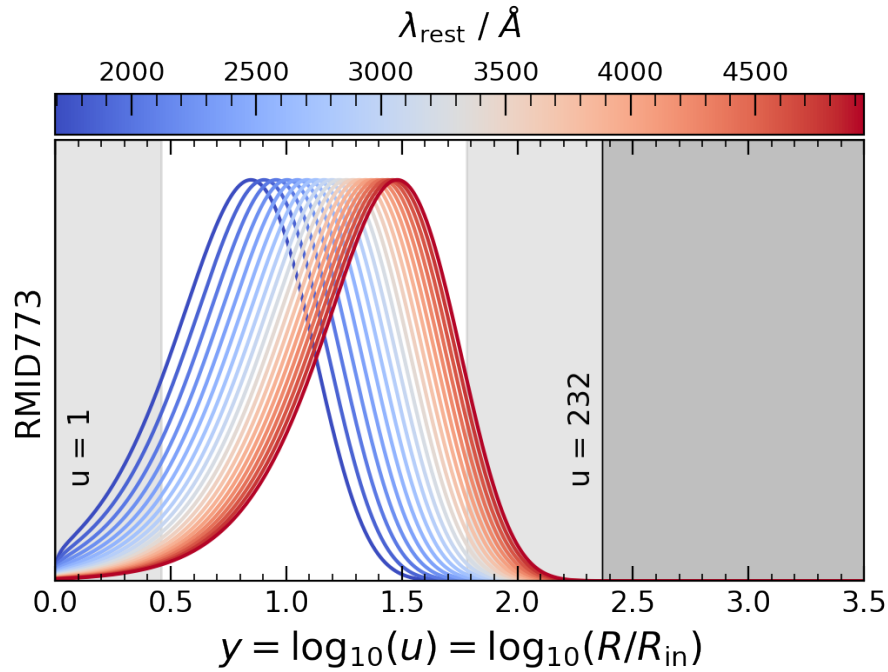
$$\log_{10}(M_{BH}/M_{\odot}) = 8.926$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.921$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID777

AGN Parameters:

$$z = 1.402$$

$$\lambda_{Edd} = 0.215$$

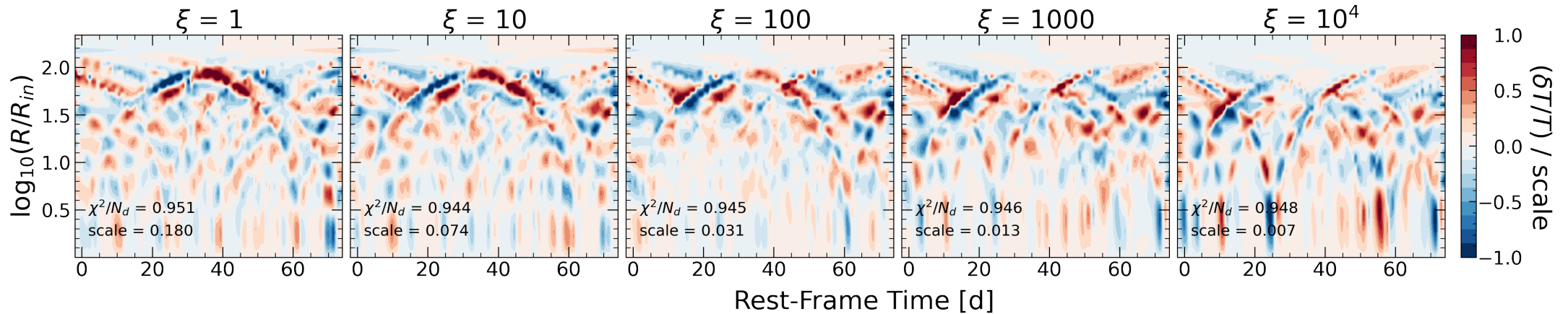
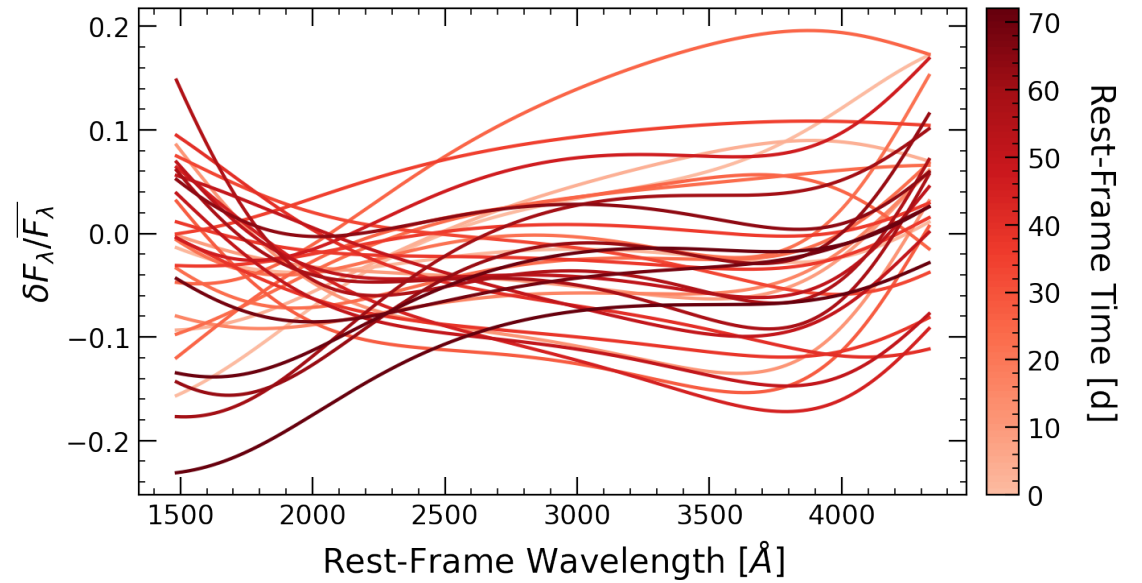
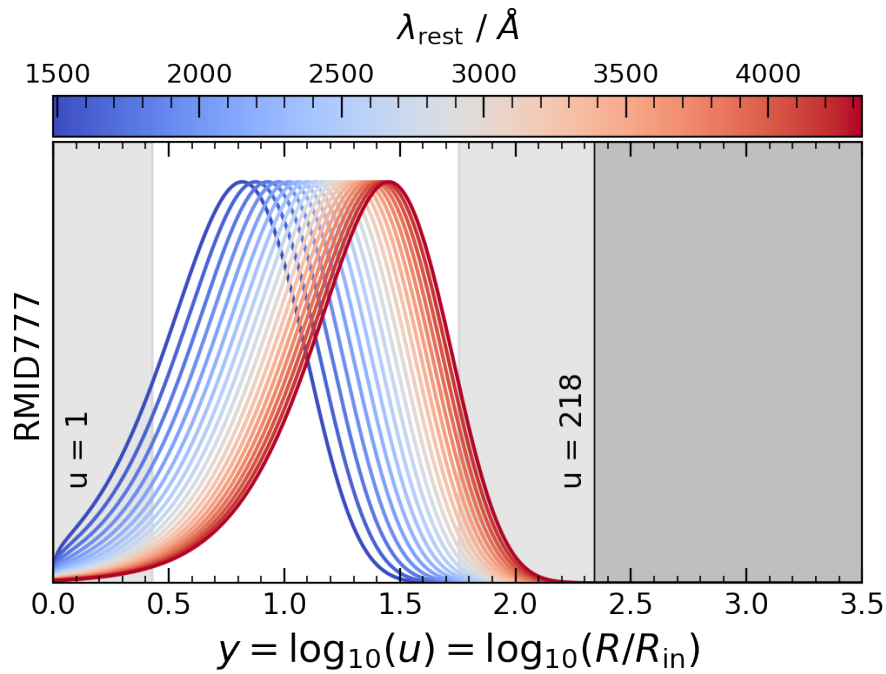
$$\log_{10}(M_{BH}/M_{\odot}) = 9.233$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.680$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



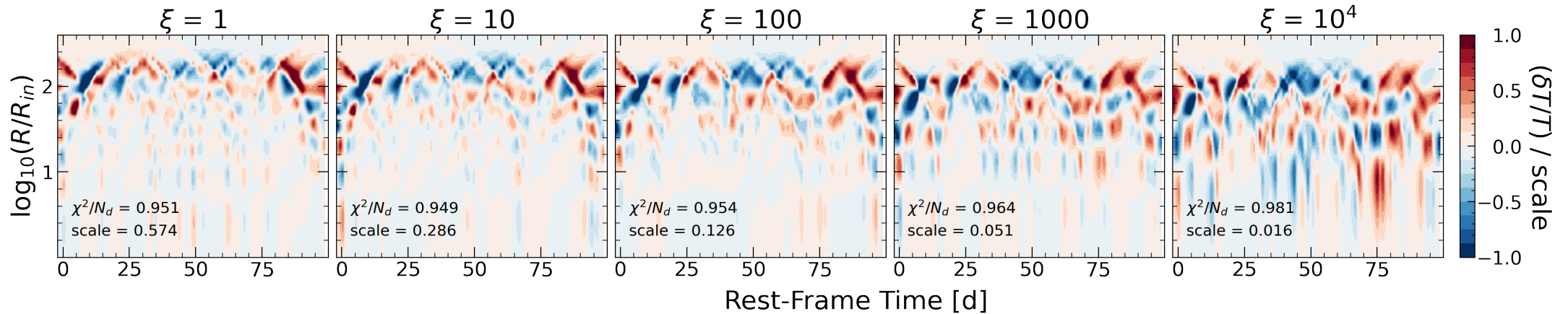
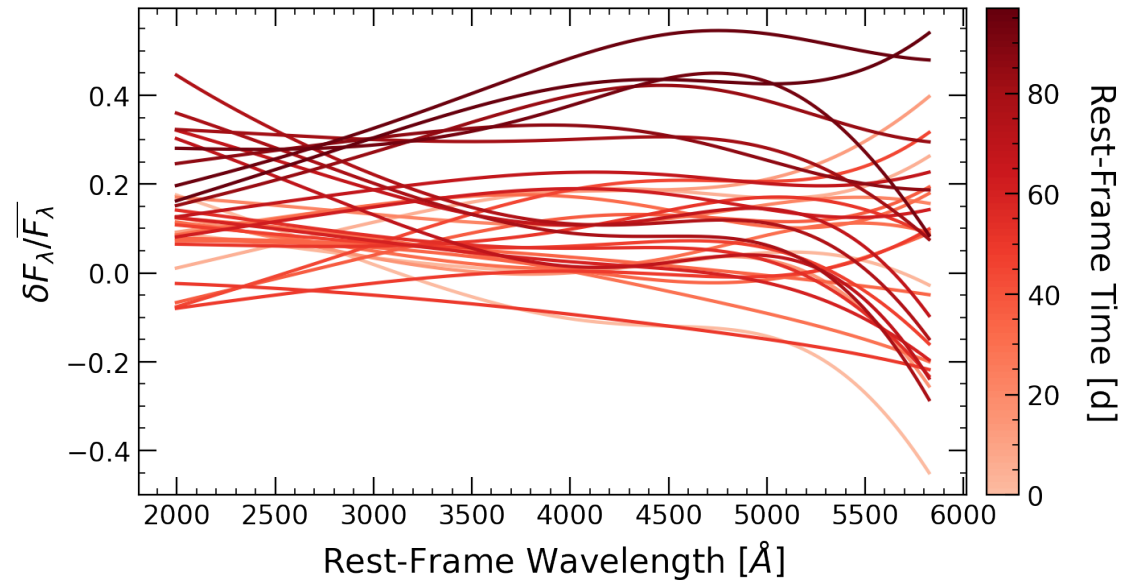
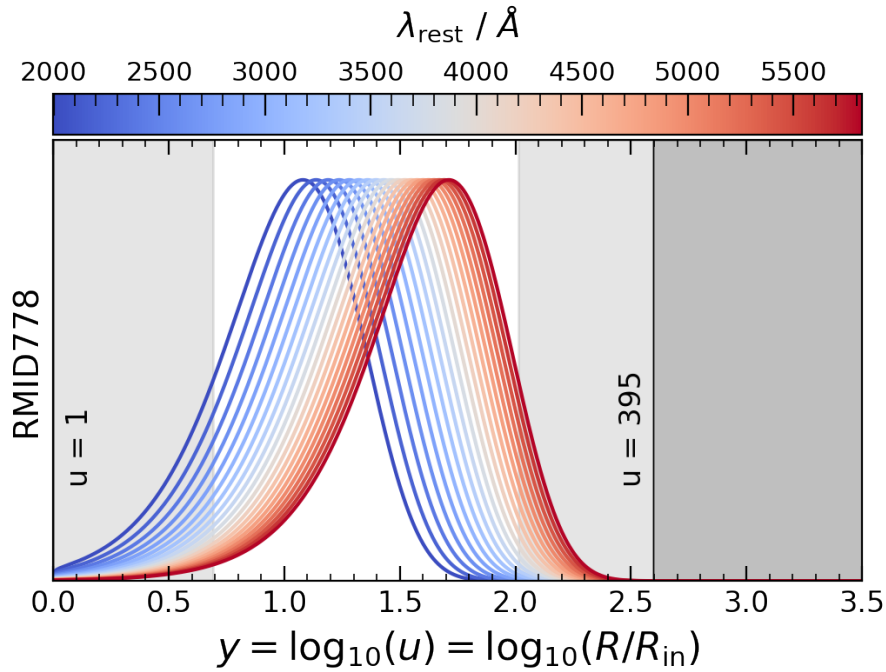
RMID778

AGN Parameters:

$z = 0.785$
 $\lambda_{Edd} = 0.097$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.635$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.737$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



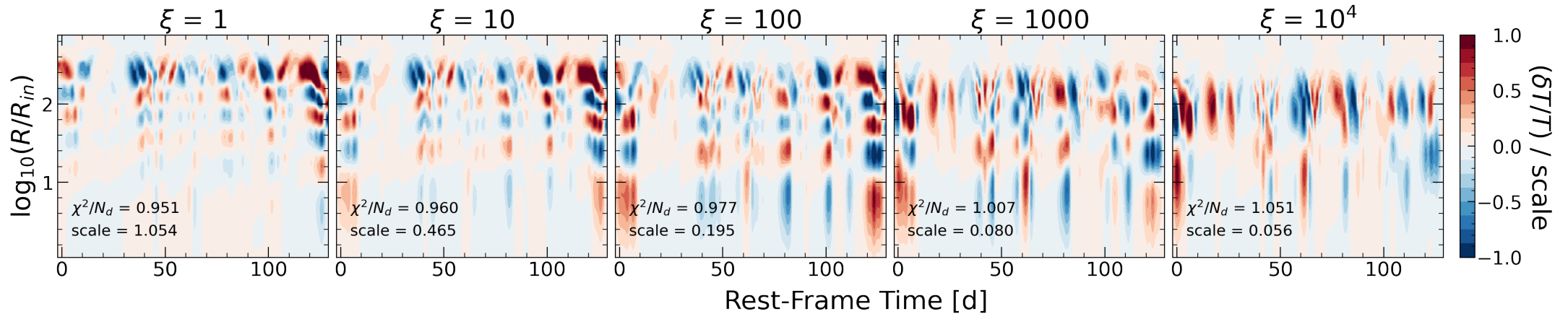
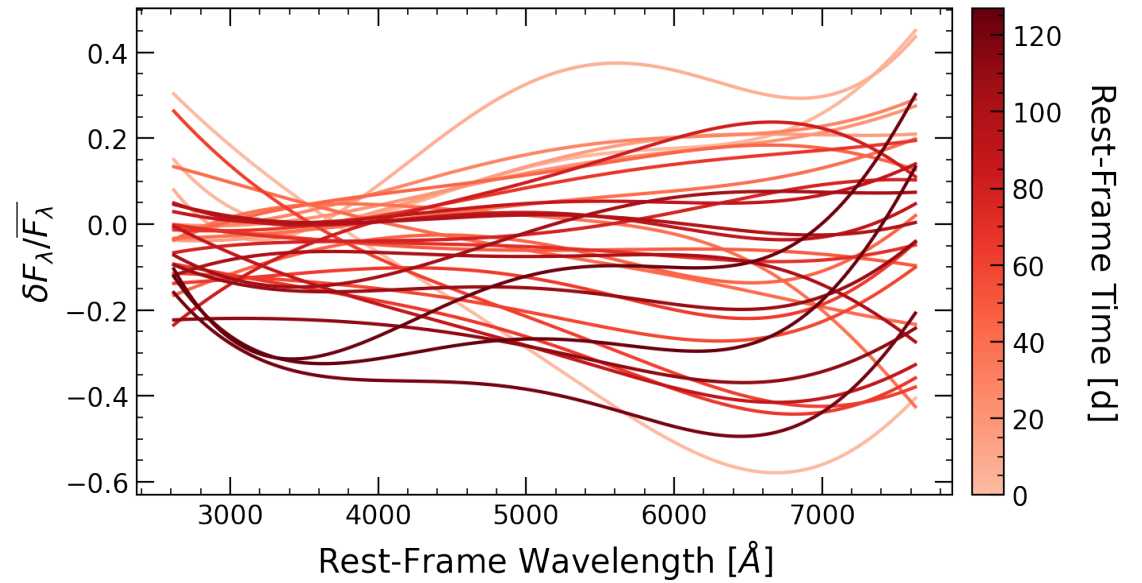
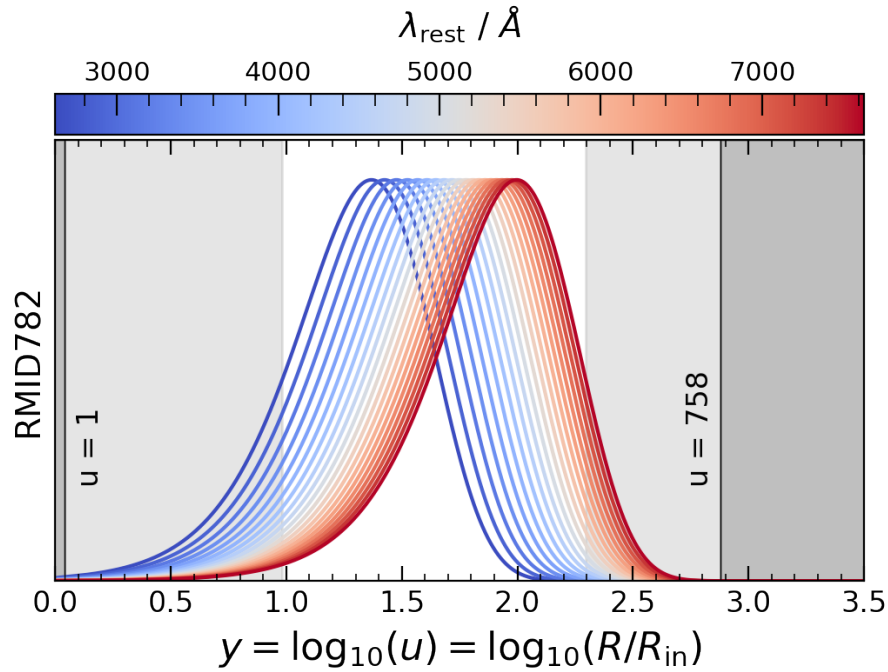
RMID782

AGN Parameters:

$z = 0.363$
 $\lambda_{Edd} = 0.058$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.039$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.920$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID786

AGN Parameters:

$$z = 2.042$$

$$\lambda_{Edd} = 0.202$$

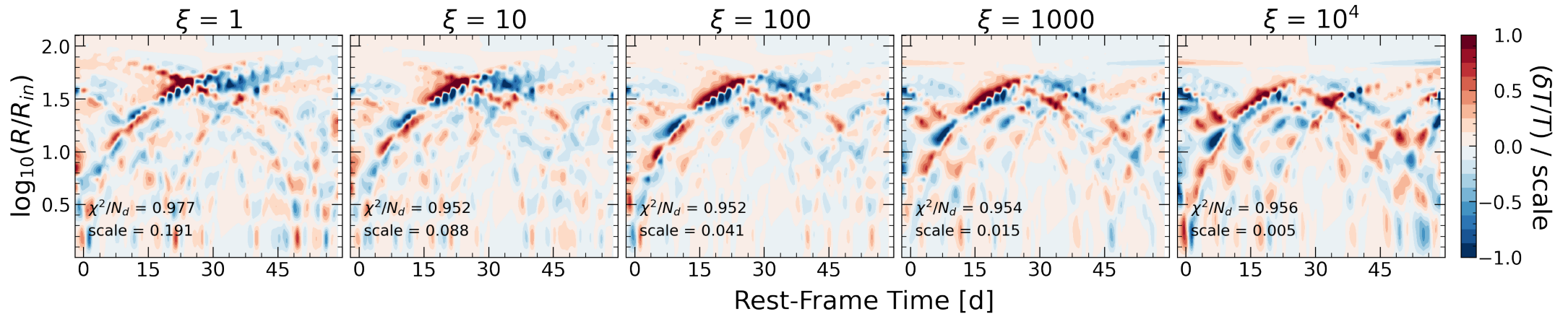
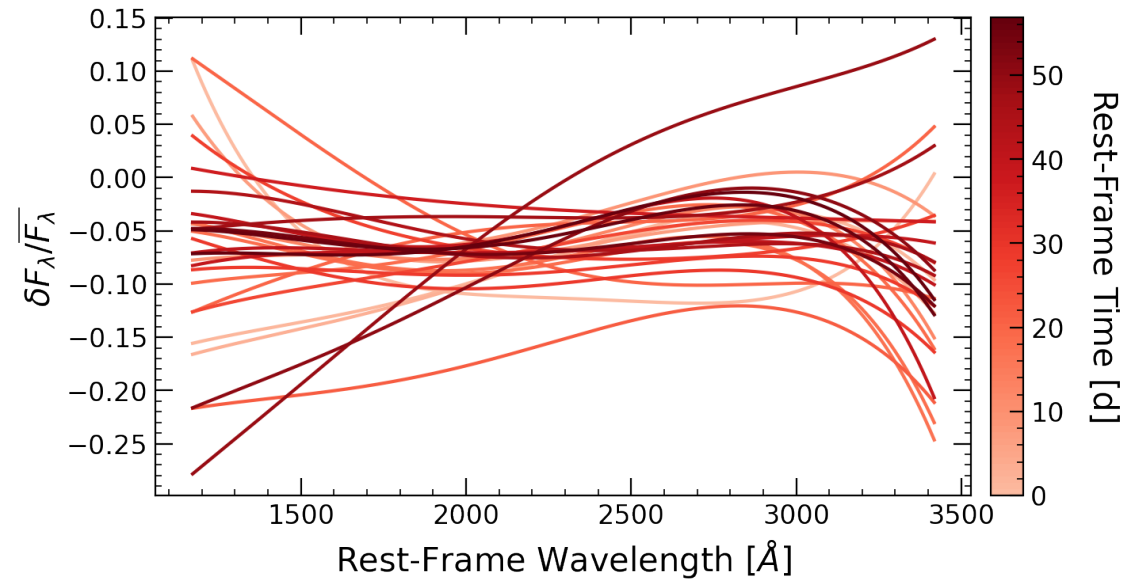
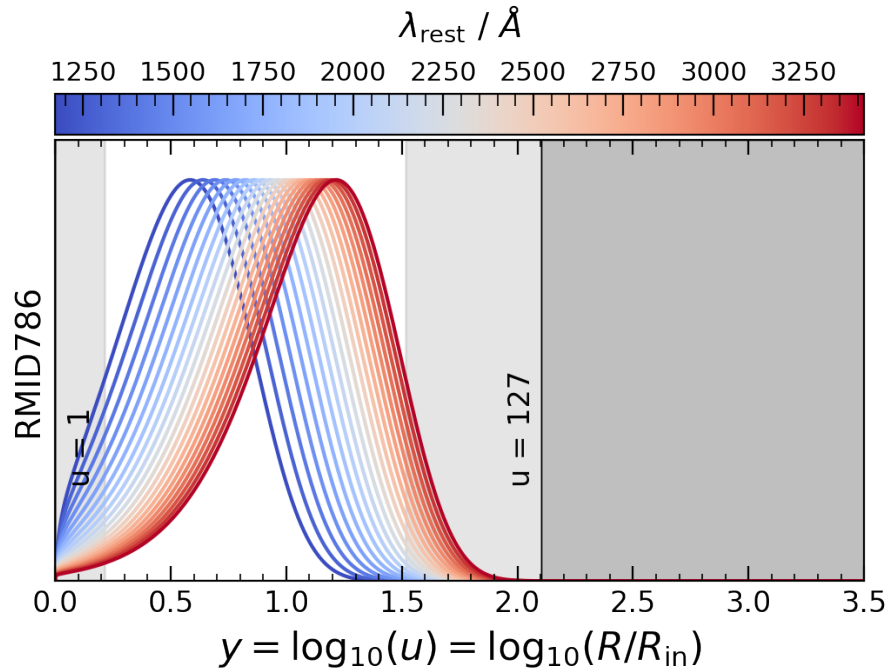
$$\log_{10}(M_{BH}/M_{\odot}) = 9.491$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 46.911$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID789

AGN Parameters:

$$z = 0.425$$

$$\lambda_{Edd} = 0.030$$

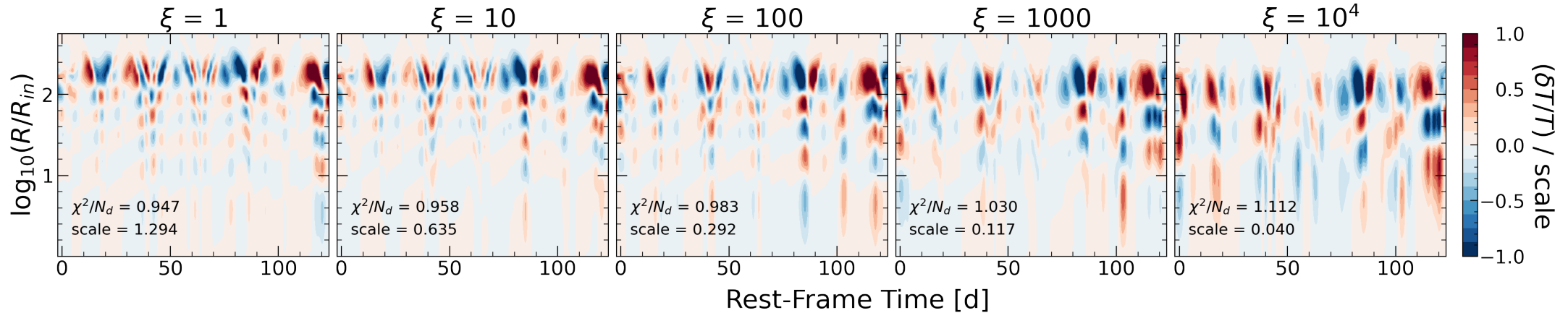
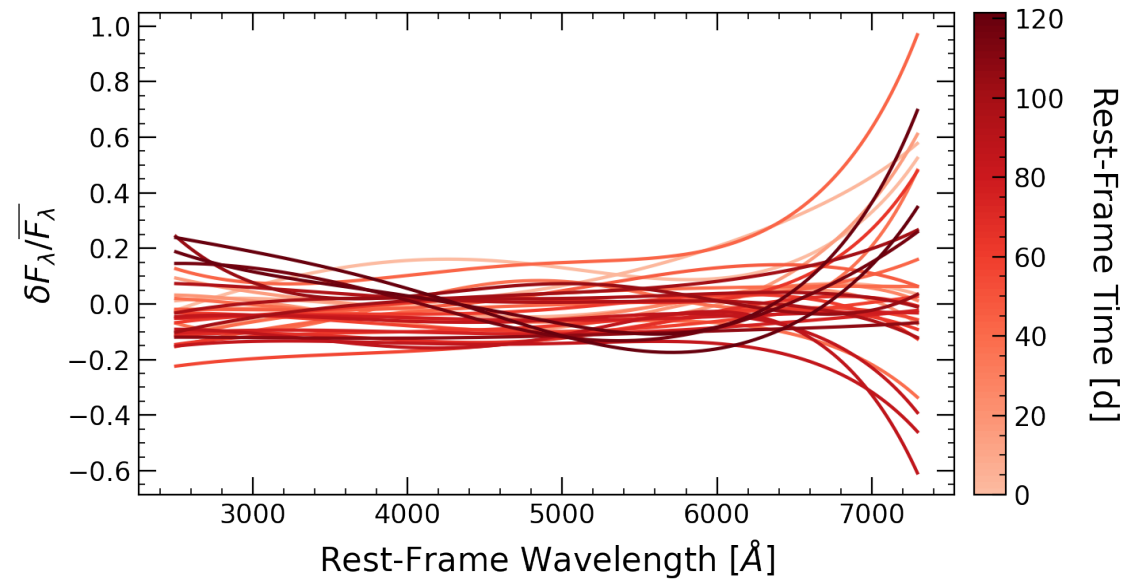
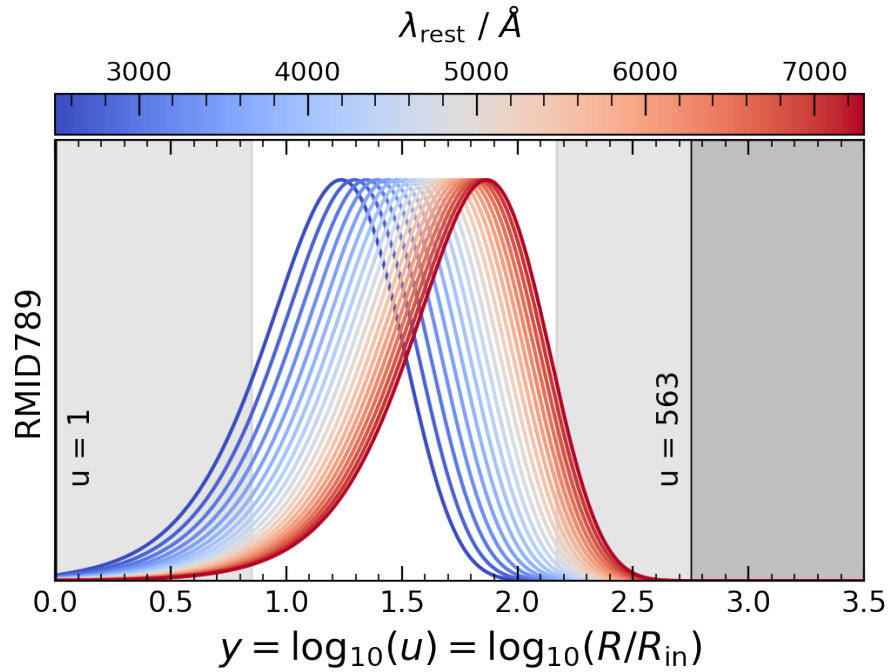
$$\log_{10}(M_{BH}/M_{\odot}) = 8.062$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.660$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



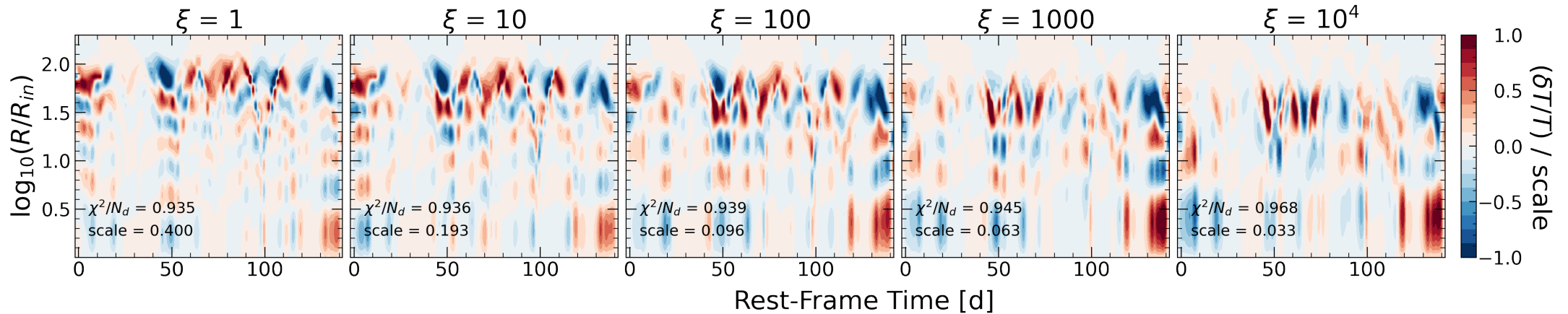
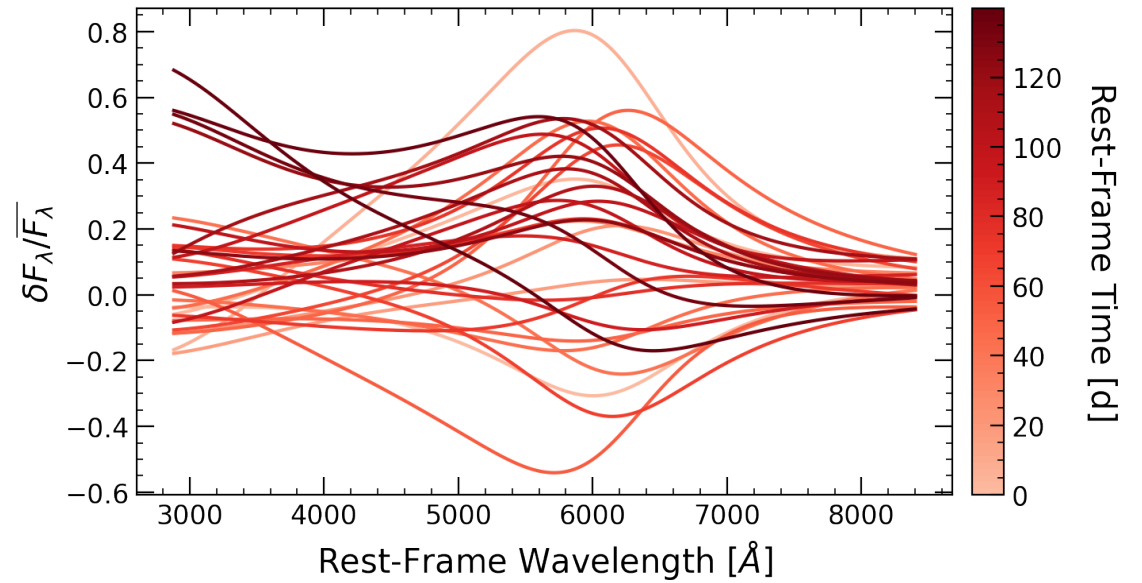
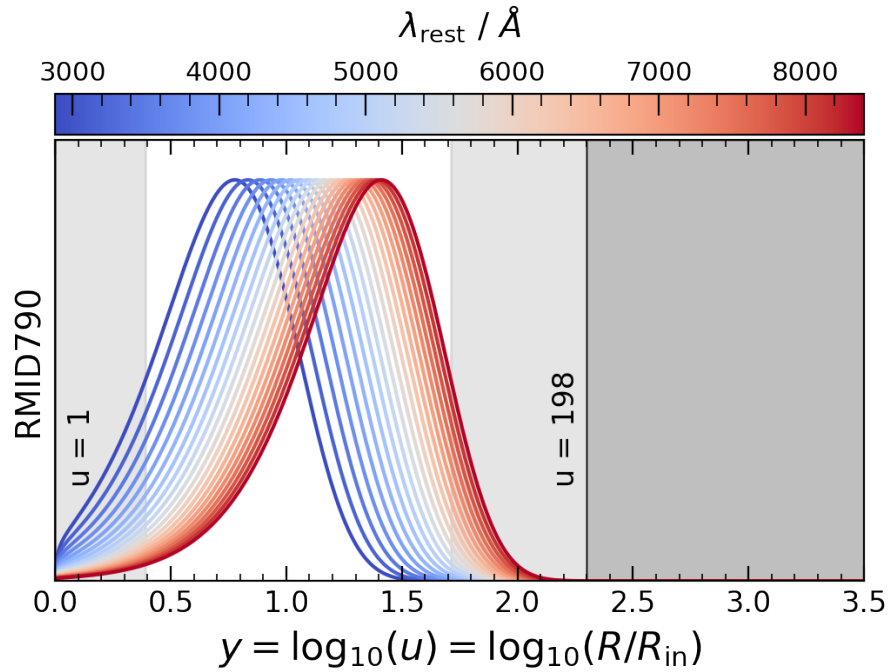
RMID790

AGN Parameters:

$z = 0.238$
 $\lambda_{Edd} = 0.004$
 $\log_{10}(M_{BH}/M_{\odot}) = 8.761$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.465$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



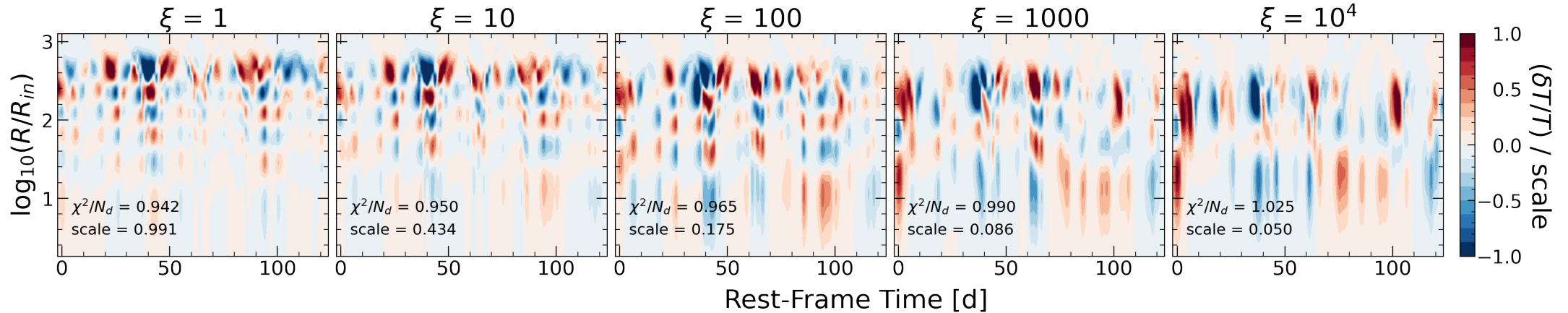
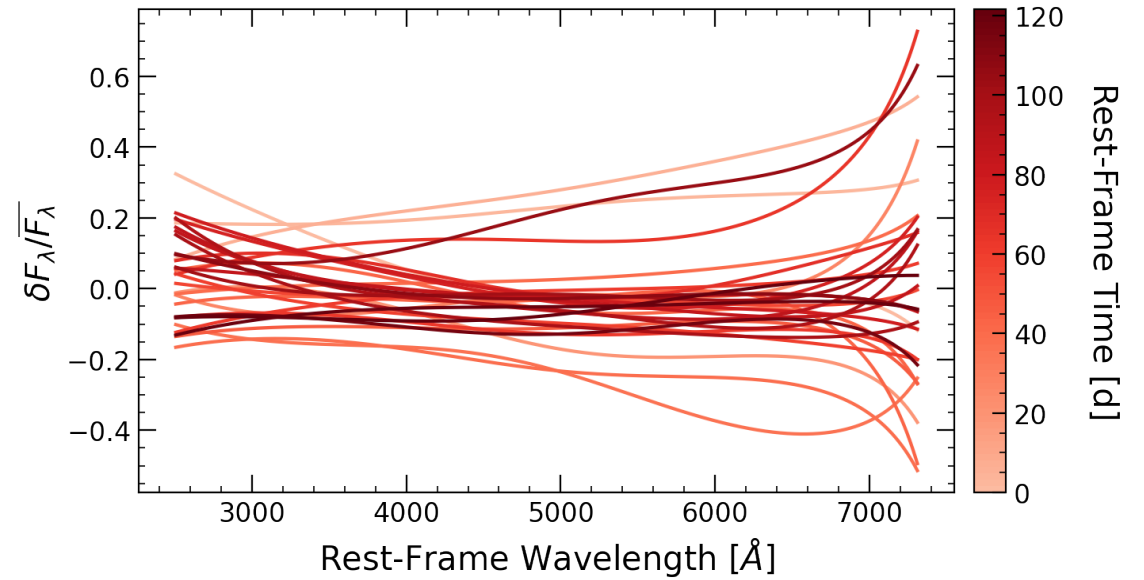
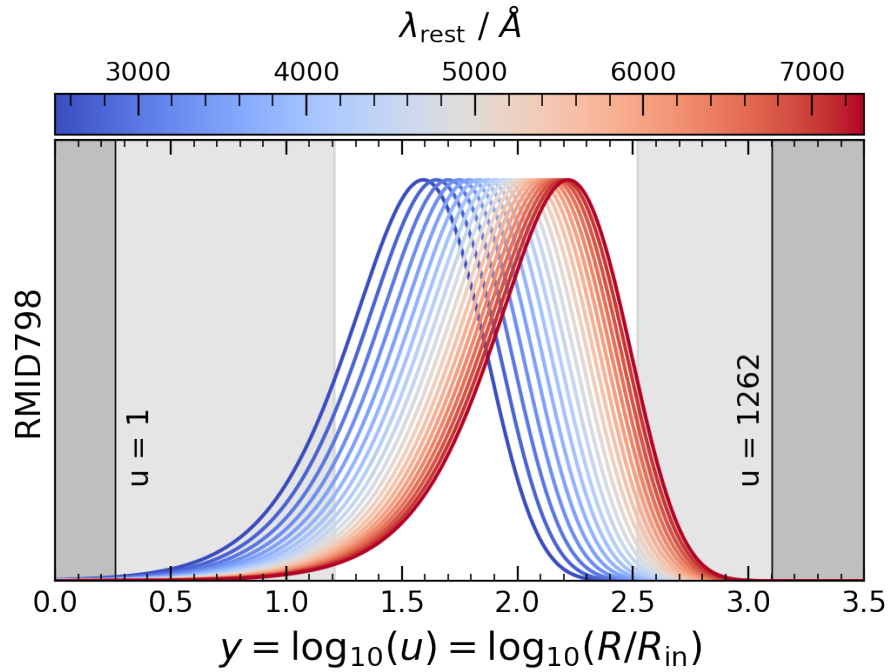
RMID798

AGN Parameters:

$z = 0.423$
 $\lambda_{Edd} = 0.166$
 $\log_{10}(M_{BH}/M_{\odot}) = 7.755$
 $\log_{10}(L_{bol}/\text{erg s}^{-1}) = 45.088$

Perturbation Parameters:

$v_{10} = \text{N/A}$
 $P_y = \text{N/A}$



RMID822

AGN Parameters:

$$z = 0.289$$

$$\lambda_{Edd} = 0.106$$

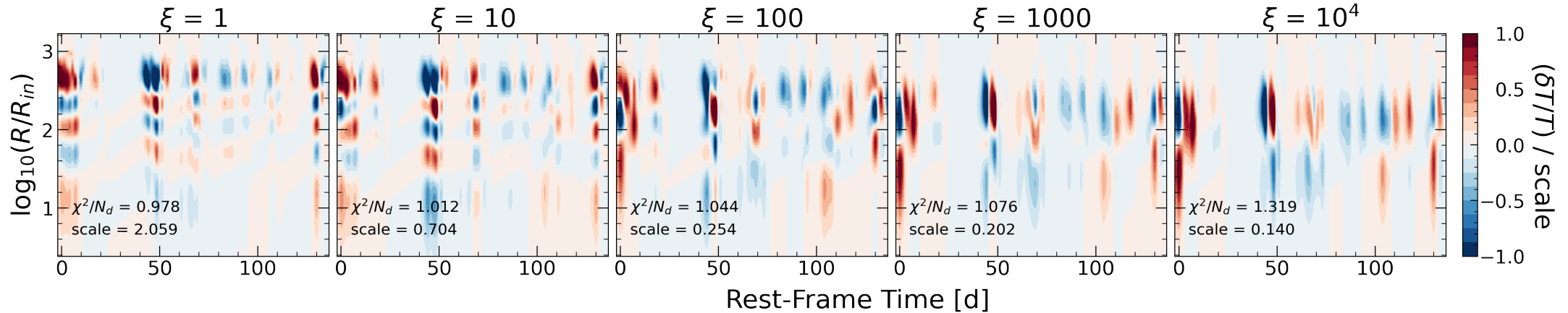
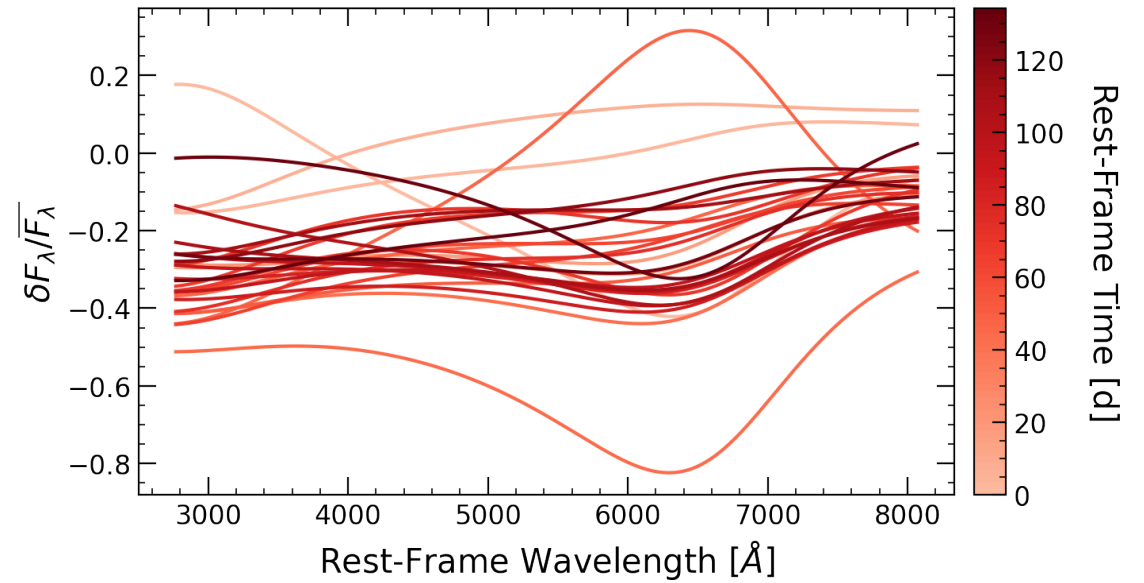
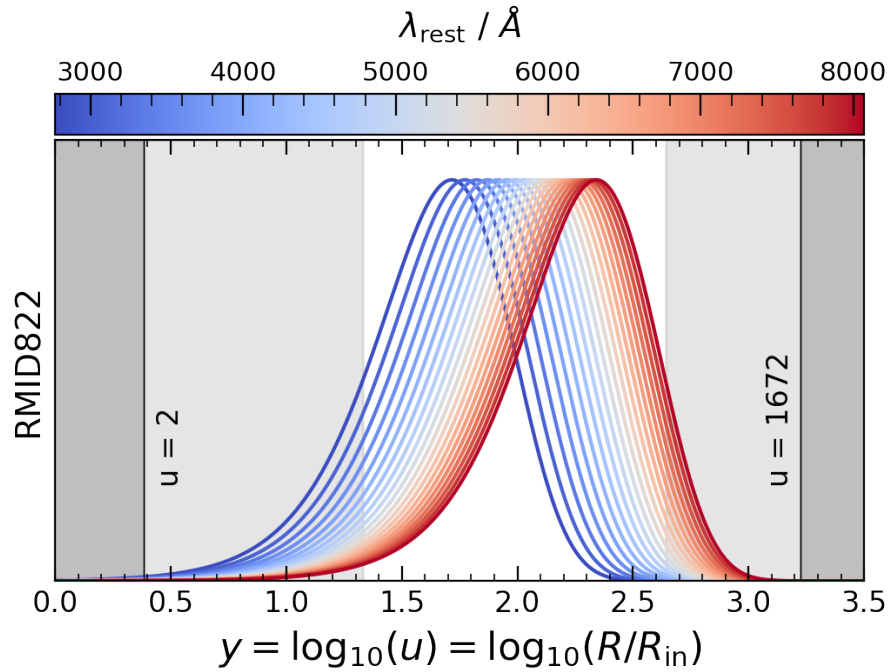
$$\log_{10}(M_{BH}/M_{\odot}) = 7.370$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.511$$

Perturbation Parameters:

$$v_{10} = \text{N/A}$$

$$P_y = \text{N/A}$$



RMID840

AGN Parameters:

$$z = 0.244$$

$$\lambda_{Edd} = 0.004$$

$$\log_{10}(M_{BH}/M_{\odot}) = 8.511$$

$$\log_{10}(L_{bol}/\text{erg s}^{-1}) = 44.206$$

Perturbation Parameters:

$$v_{10} = 0.020c$$

$$P_y = 0.40$$

