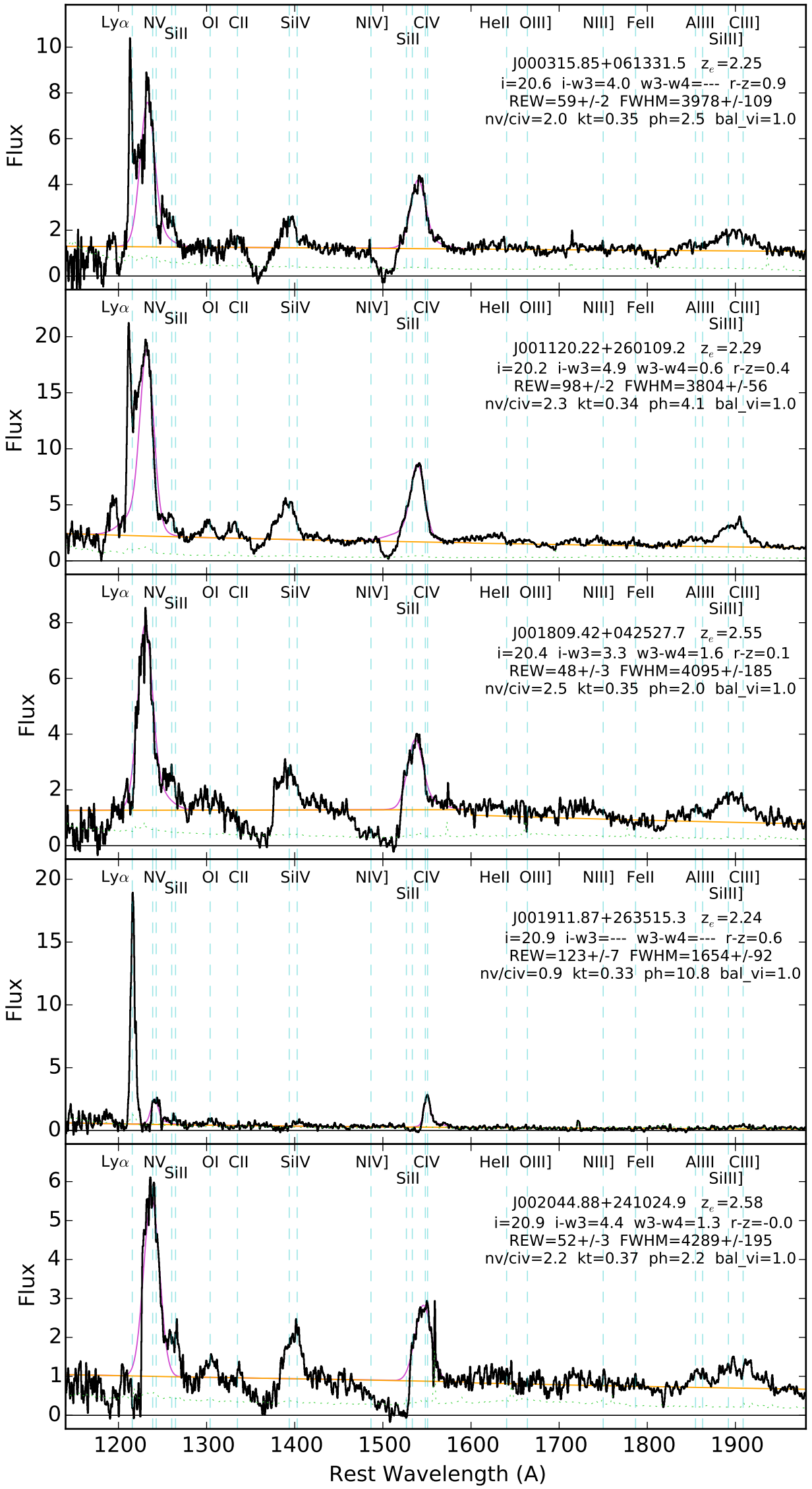
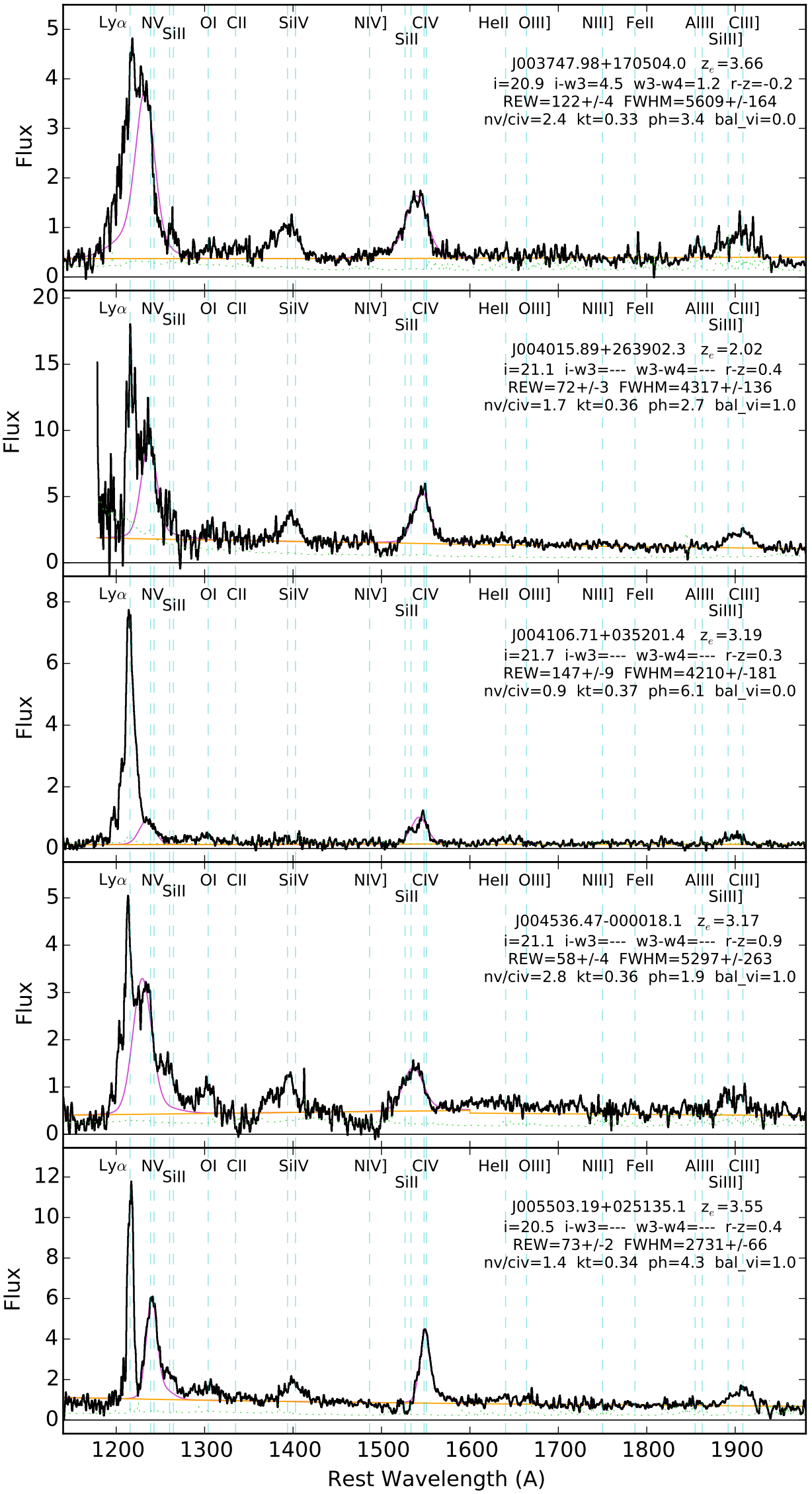
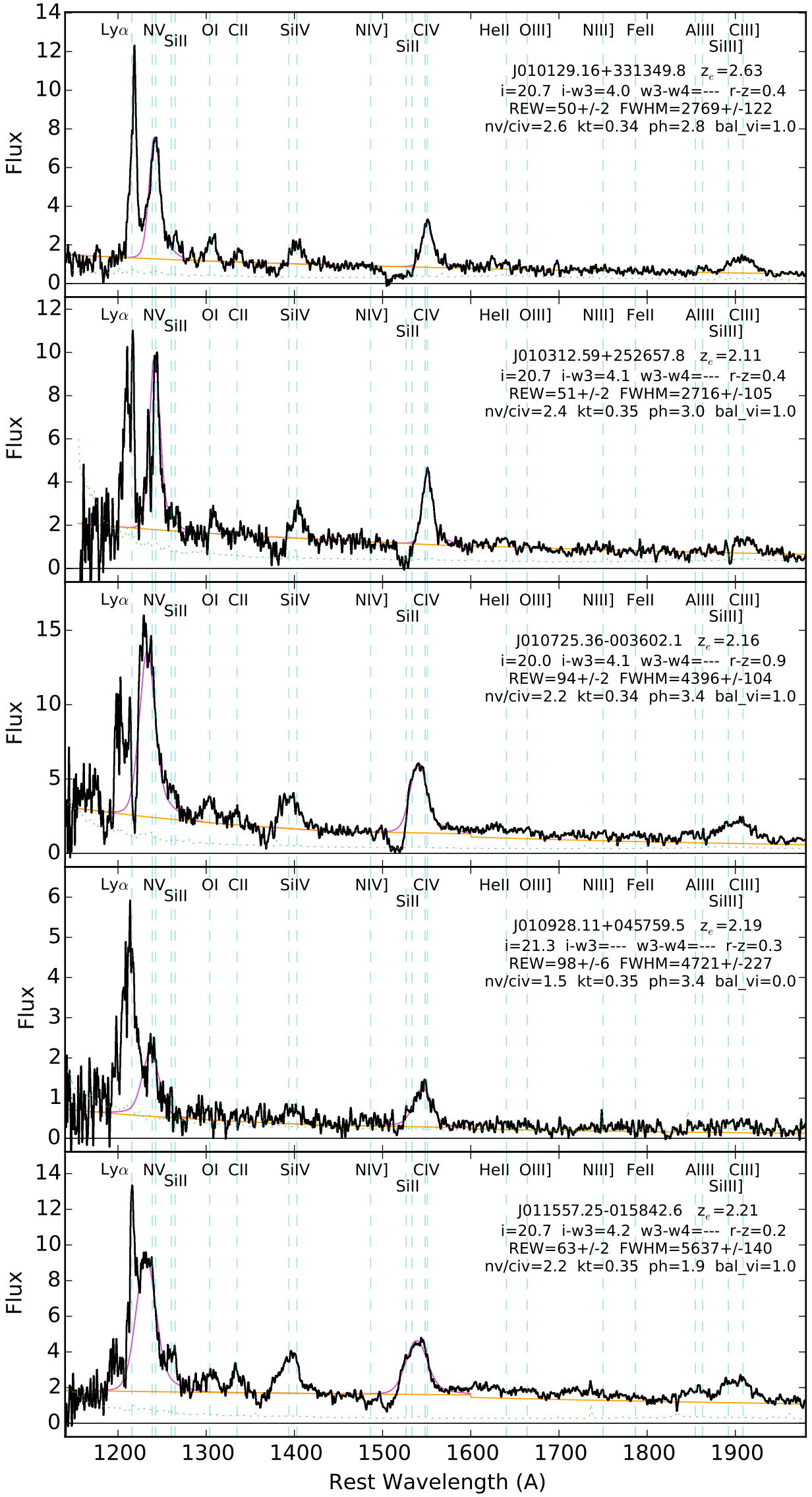
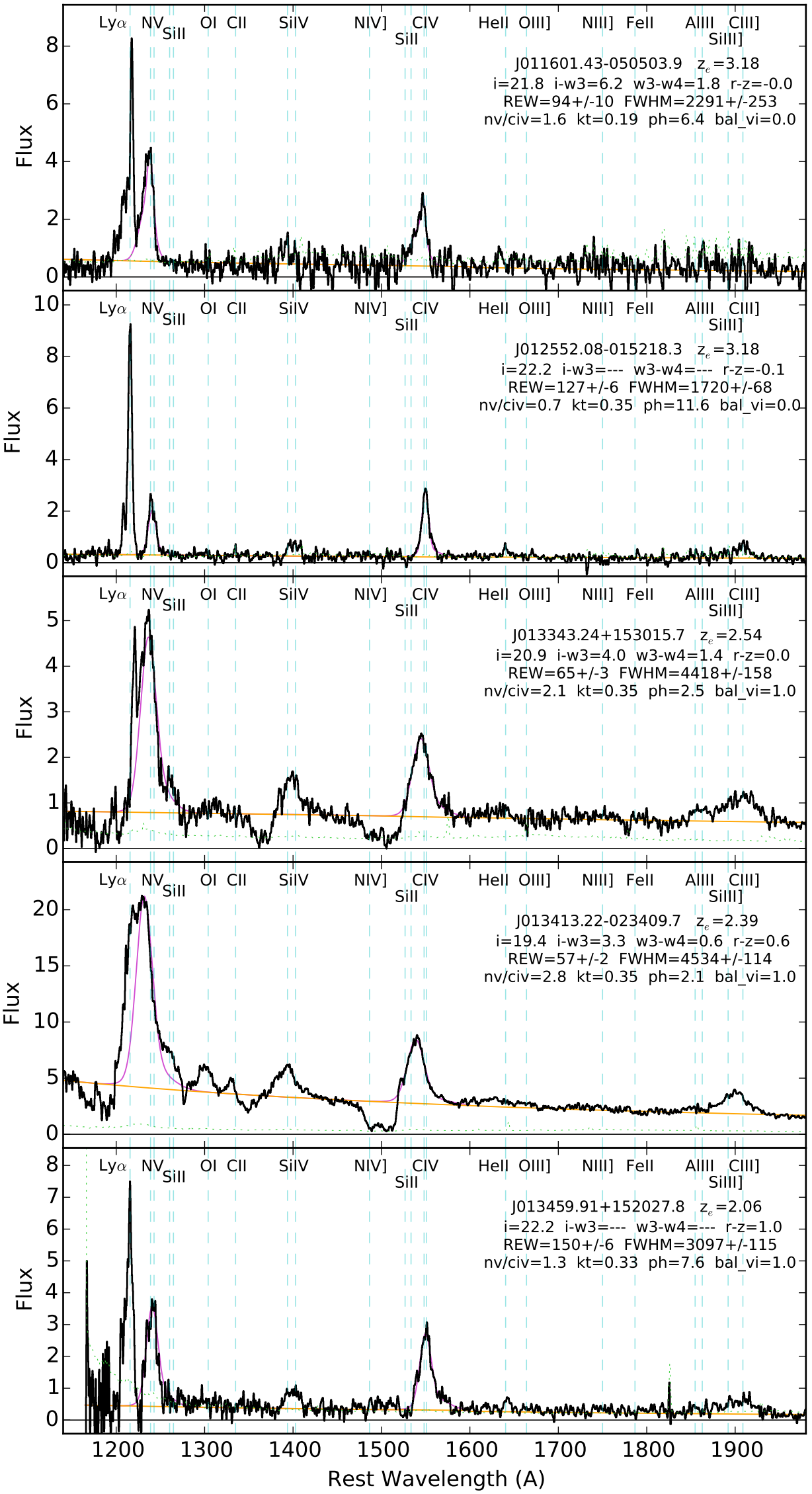
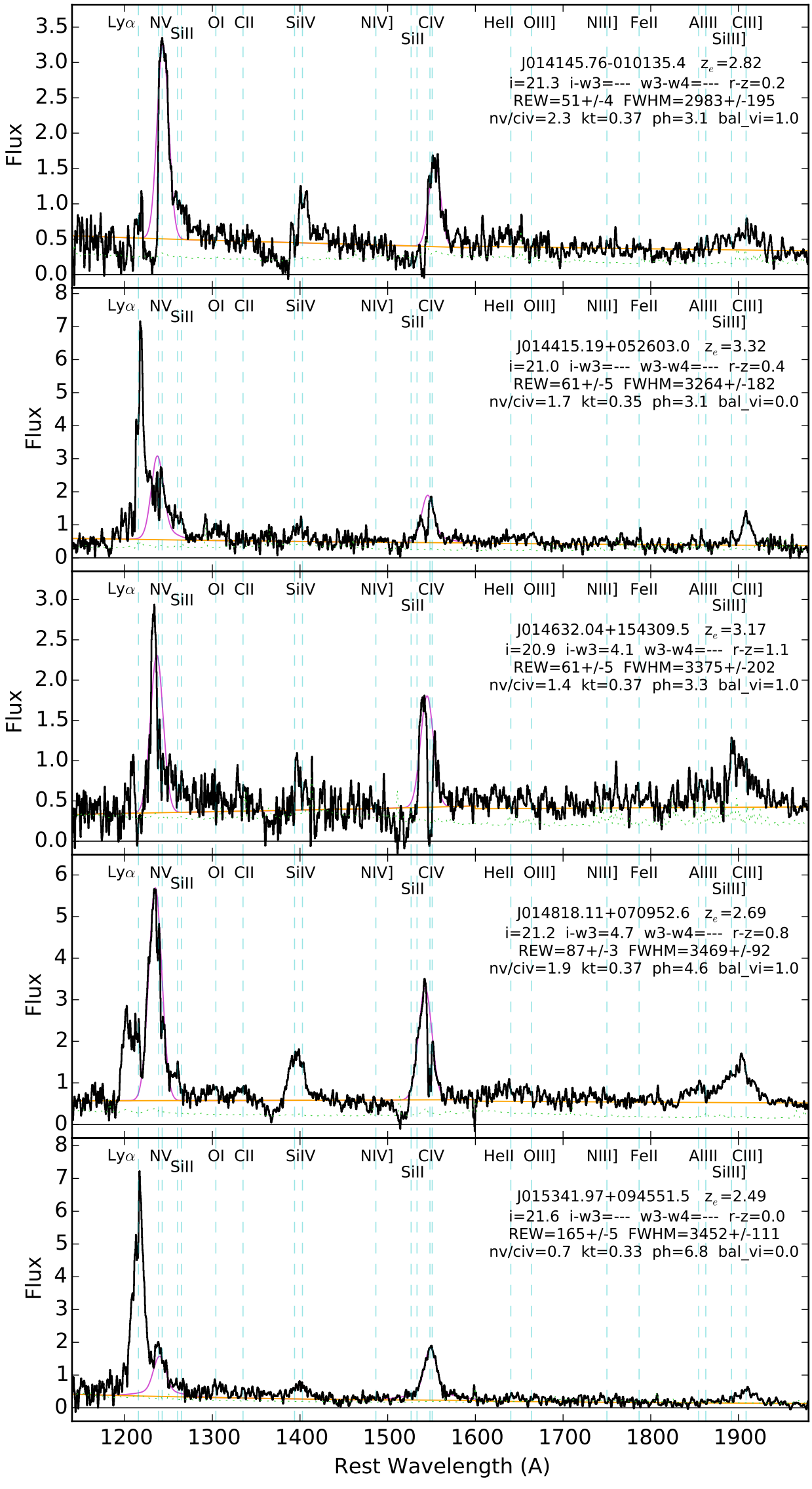
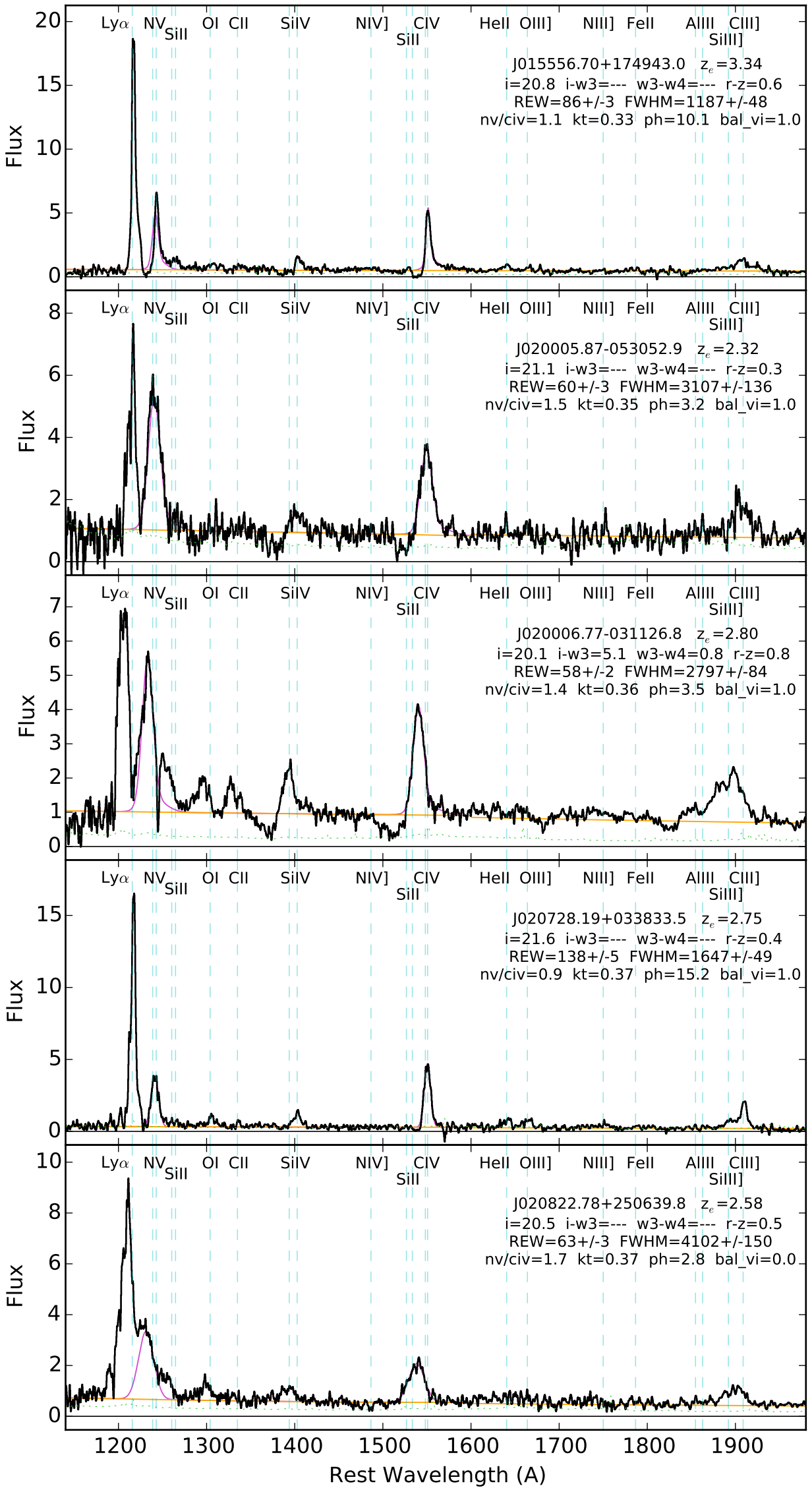

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J000315.85+061331.5 $z_e$=2.25
i=20.6 i-w3=4.0 w3-w4=--- r-z=0.9
REW=59+/-2 FWHM=3978+/-109
nv/civ=2.0 kt=0.35 ph=2.5 bal_vi=1.0
J001120.22+260109.2 $z_e$=2.29
i=20.2 i-w3=4.9 w3-w4=0.6 r-z=0.4
REW=98+/-2 FWHM=3804+/-56
nv/civ=2.3 kt=0.34 ph=4.1 bal_vi=1.0
J001809.42+042527.7 $z_e$=2.55
i=20.4 i-w3=3.3 w3-w4=1.6 r-z=0.1
REW=48+/-3 FWHM=4095+/-185
nv/civ=2.5 kt=0.35 ph=2.0 bal_vi=1.0
J001911.87+263515.3 $z_e$=2.24
i=20.9 i-w3=--- w3-w4=--- r-z=0.6
REW=123+/-7 FWHM=1654+/-92
nv/civ=0.9 kt=0.33 ph=10.8 bal_vi=1.0
J002044.88+241024.9 $z_e$=2.58
i=20.9 i-w3=4.4 w3-w4=1.3 r-z=-0.0
REW=52+/-3 FWHM=4289+/-195
nv/civ=2.2 kt=0.37 ph=2.2 bal_vi=1.0
Flux
Rest Wavelength (A)

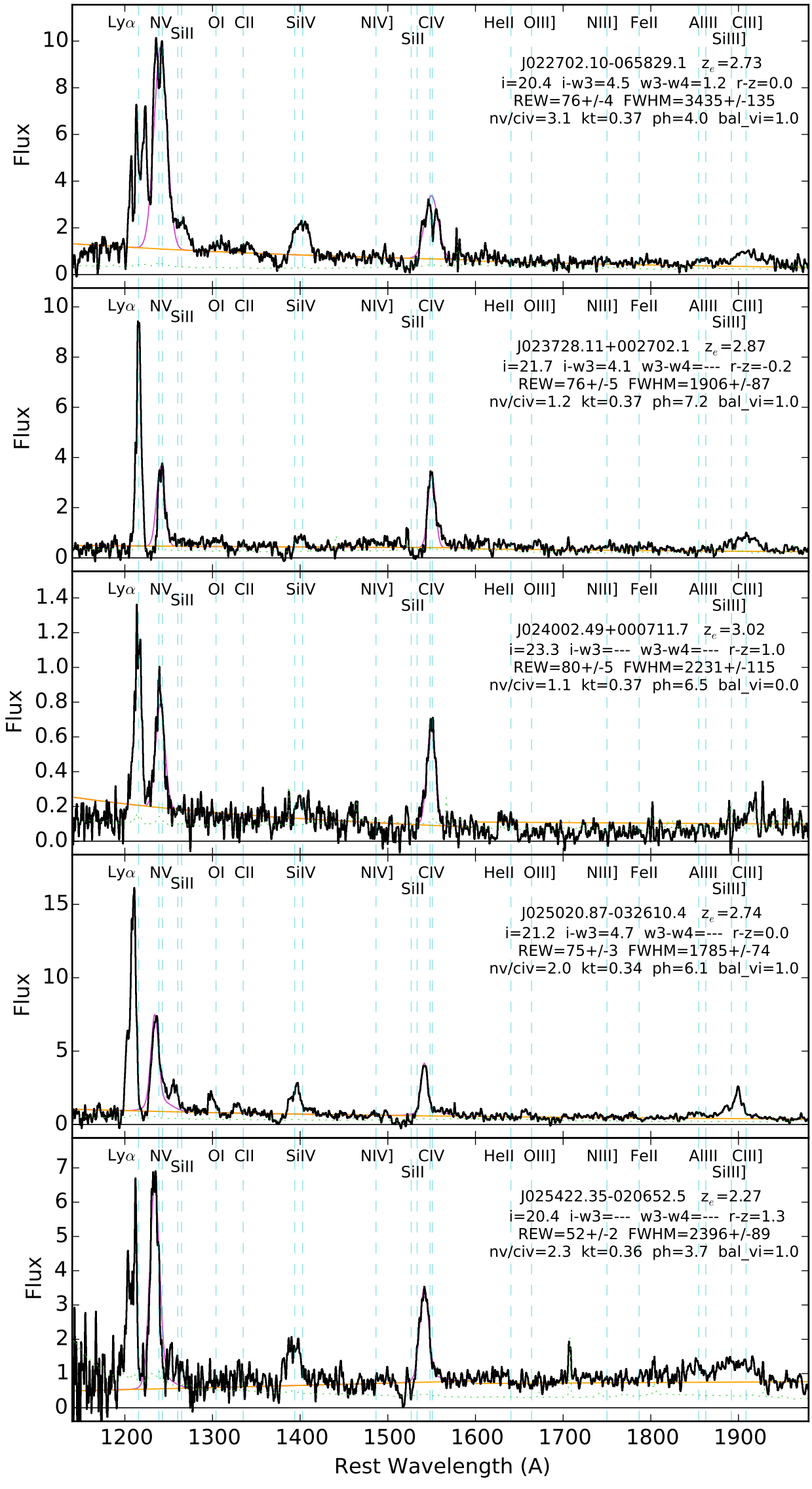

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J003747.98+170504.0 z_e=3.66
i=20.9 i-w3=4.5 w3-w4=1.2 r-z=-0.2
REW=122+/-4 FWHM=5609+/-164
nv/civ=2.4 kt=0.33 ph=3.4 bal_vi=0.0
J004015.89+263902.3 z_e=2.02
i=21.1 i-w3=--- w3-w4=--- r-z=0.4
REW=72+/-3 FWHM=4317+/-136
nv/civ=1.7 kt=0.36 ph=2.7 bal_vi=1.0
J004106.71+035201.4 z_e=3.19
i=21.7 i-w3=--- w3-w4=--- r-z=0.3
REW=147+/-9 FWHM=4210+/-181
nv/civ=0.9 kt=0.37 ph=6.1 bal_vi=0.0
J004536.47-000018.1 z_e=3.17
i=21.1 i-w3=--- w3-w4=--- r-z=0.9
REW=58+/-4 FWHM=5297+/-263
nv/civ=2.8 kt=0.36 ph=1.9 bal_vi=1.0
J005503.19+025135.1 z_e=3.55
i=20.5 i-w3=--- w3-w4=--- r-z=0.4
REW=73+/-2 FWHM=2731+/-66
nv/civ=1.4 kt=0.34 ph=4.3 bal_vi=1.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

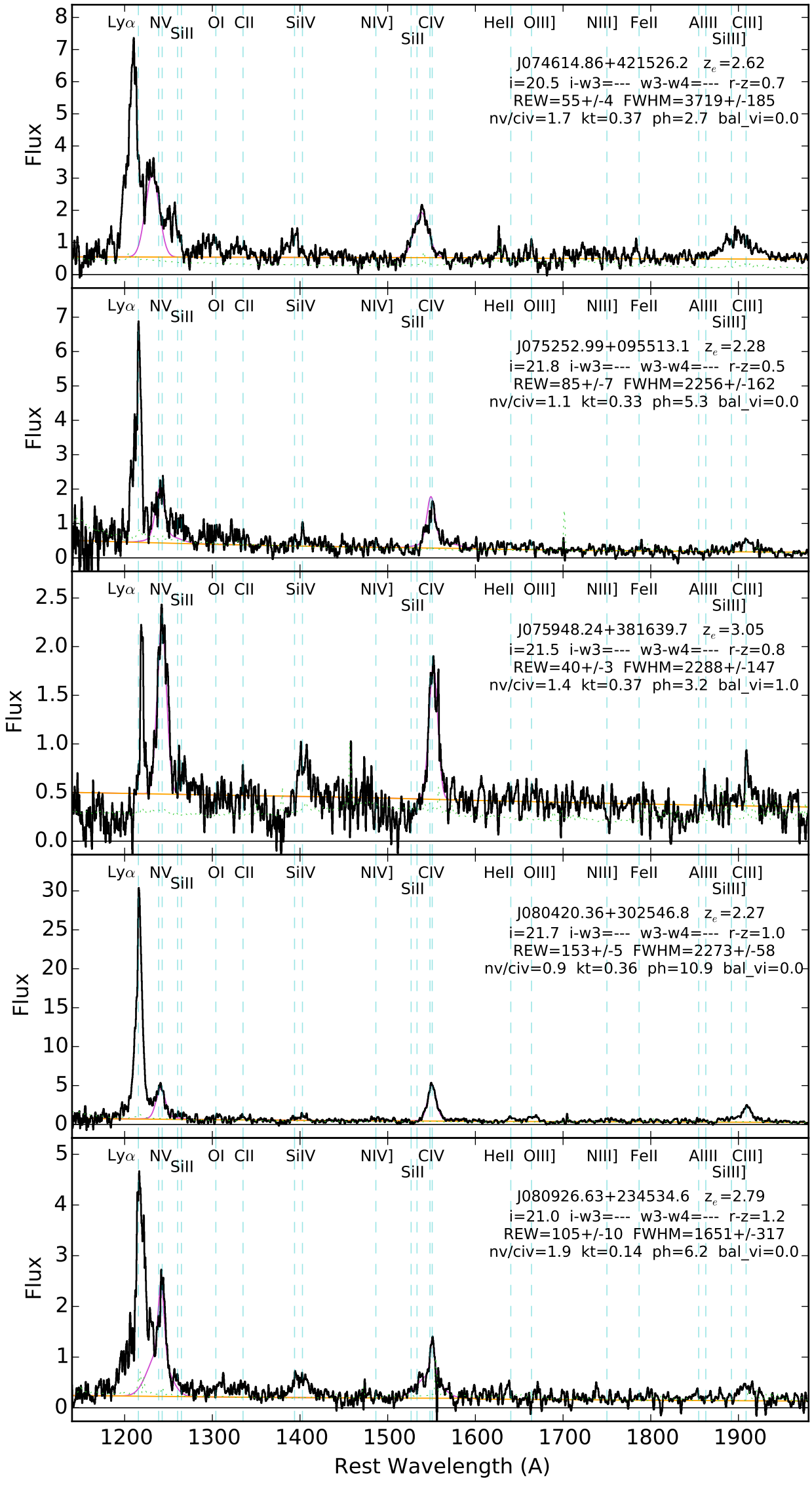

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J010129.16+331349.8 $z_e$=2.63
i=20.7 i-w3=4.0 w3-w4=--- r-z=0.4
REW=50+/-2 FWHM=2769+/-122
nv/civ=2.6 kt=0.34 ph=2.8 bal_vi=1.0
J010312.59+252657.8 $z_e$=2.11
i=20.7 i-w3=4.1 w3-w4=--- r-z=0.4
REW=51+/-2 FWHM=2716+/-105
nv/civ=2.4 kt=0.35 ph=3.0 bal_vi=1.0
J010725.36-003602.1 $z_e$=2.16
i=20.0 i-w3=4.1 w3-w4=--- r-z=0.9
REW=94+/-2 FWHM=4396+/-104
nv/civ=2.2 kt=0.34 ph=3.4 bal_vi=1.0
J010928.11+045759.5 $z_e$=2.19
i=21.3 i-w3=--- w3-w4=--- r-z=0.3
REW=98+/-6 FWHM=4721+/-227
nv/civ=1.5 kt=0.35 ph=3.4 bal_vi=0.0
J011557.25-015842.6 $z_e$=2.21
i=20.7 i-w3=4.2 w3-w4=--- r-z=0.2
REW=63+/-2 FWHM=5637+/-140
nv/civ=2.2 kt=0.35 ph=1.9 bal_vi=1.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

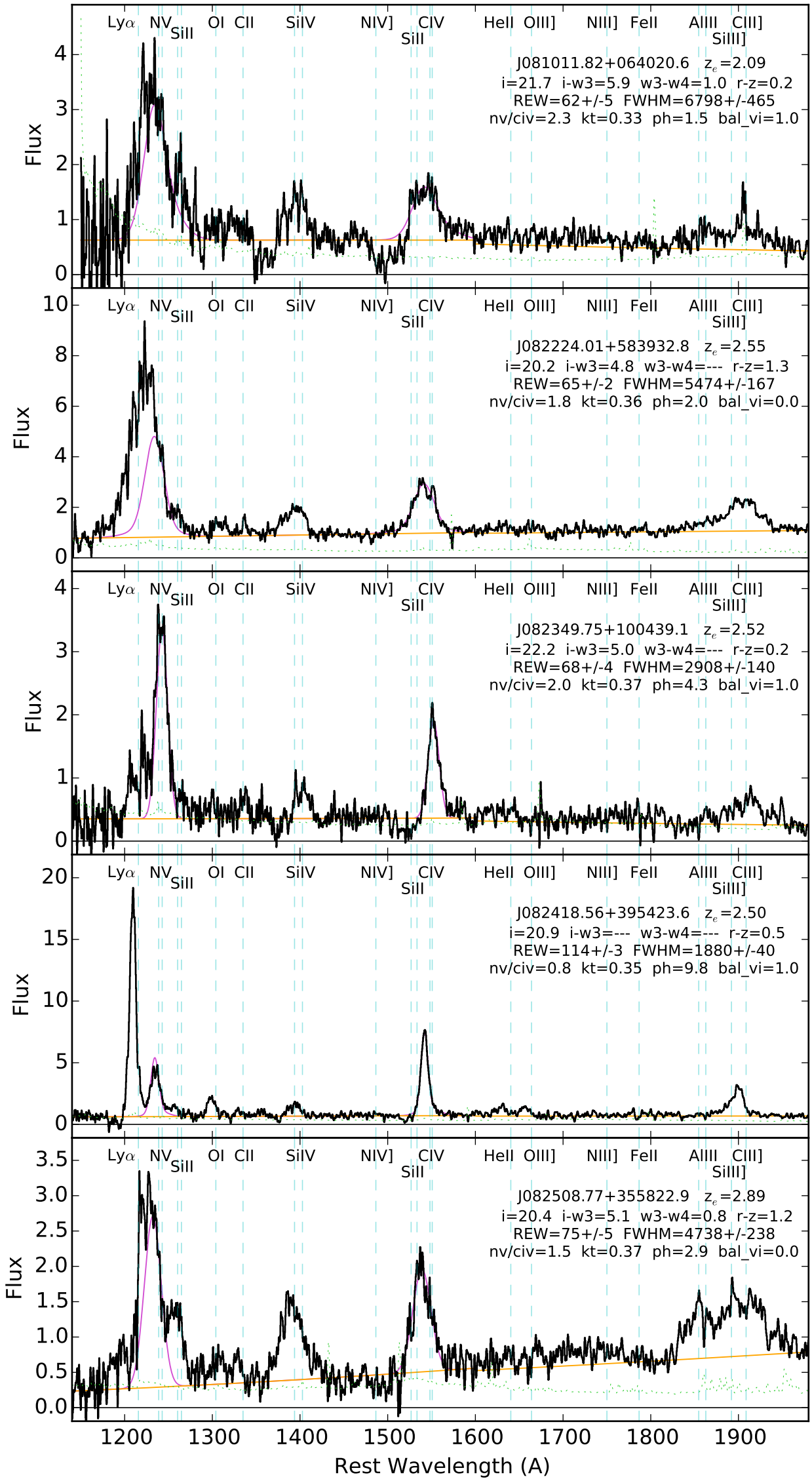

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J011601.43-050503.9 $z_e$=3.18
i=21.8 i-w3=6.2 w3-w4=1.8 r-z=-0.0
REW=94+/-10 FWHM=2291+/-253
nv/civ=1.6 kt=0.19 ph=6.4 bal_vi=0.0
J012552.08-015218.3 $z_e$=3.18
i=22.2 i-w3=--- w3-w4=--- r-z=-0.1
REW=127+/-6 FWHM=1720+/-68
nv/civ=0.7 kt=0.35 ph=11.6 bal_vi=0.0
J013343.24+153015.7 $z_e$=2.54
i=20.9 i-w3=4.0 w3-w4=1.4 r-z=0.0
REW=65+/-3 FWHM=4418+/-158
nv/civ=2.1 kt=0.35 ph=2.5 bal_vi=1.0
J013413.22-023409.7 $z_e$=2.39
i=19.4 i-w3=3.3 w3-w4=0.6 r-z=0.6
REW=57+/-2 FWHM=4534+/-114
nv/civ=2.8 kt=0.35 ph=2.1 bal_vi=1.0
J013459.91+152027.8 $z_e$=2.06
i=22.2 i-w3=--- w3-w4=--- r-z=1.0
REW=150+/-6 FWHM=3097+/-115
nv/civ=1.3 kt=0.33 ph=7.6 bal_vi=1.0
Flux
Rest Wavelength (A)

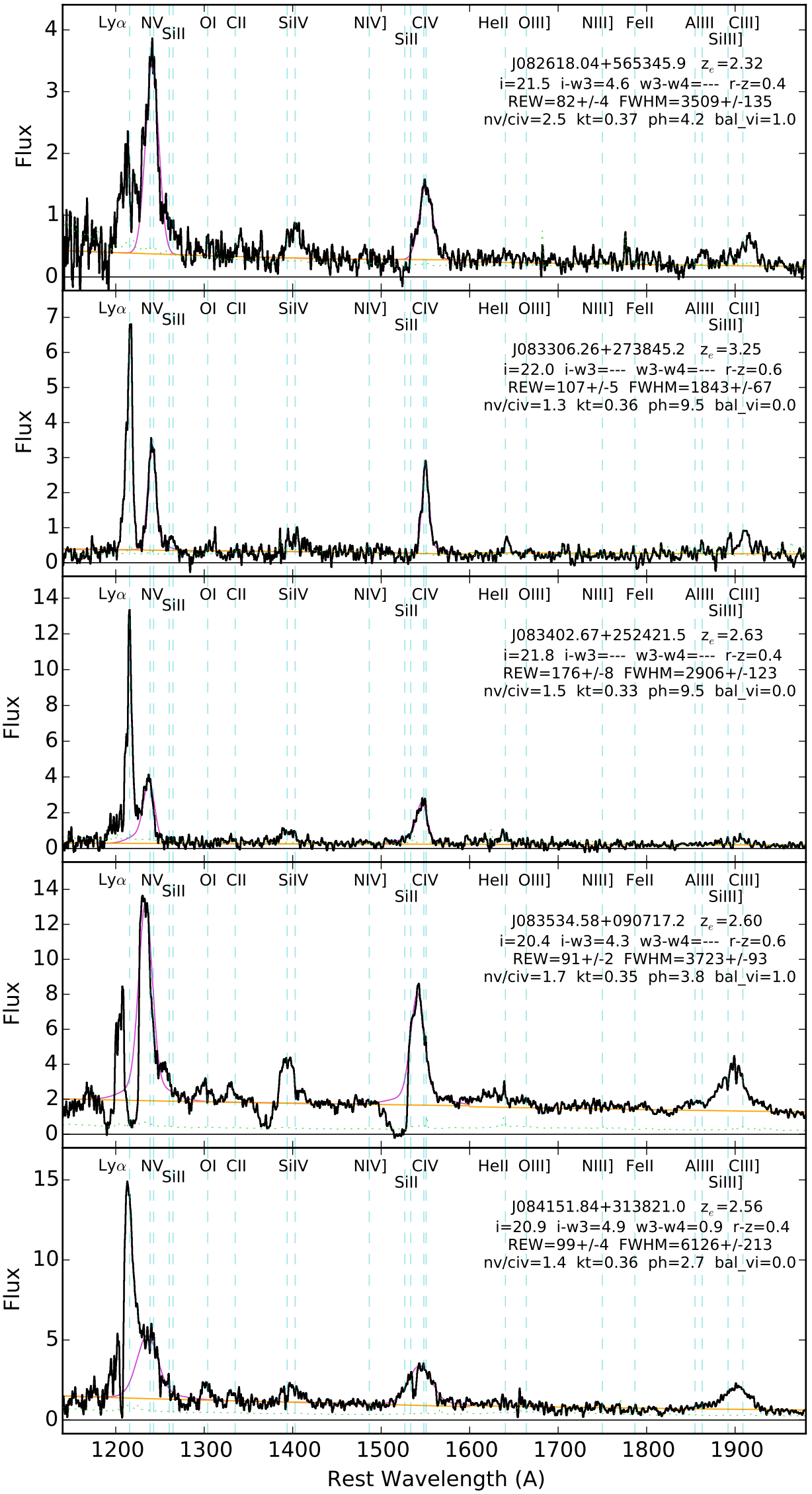

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J014145.76-010135.4 z_e=2.82
i=21.3 i-w3=--- w3-w4=--- r-z=0.2
REW=51+/-4 FWHM=2983+/-195
nv/civ=2.3 kt=0.37 ph=3.1 bal_vi=1.0
J014415.19+052603.0 z_e=3.32
i=21.0 i-w3=--- w3-w4=--- r-z=0.4
REW=61+/-5 FWHM=3264+/-182
nv/civ=1.7 kt=0.35 ph=3.1 bal_vi=0.0
J014632.04+154309.5 z_e=3.17
i=20.9 i-w3=4.1 w3-w4=--- r-z=1.1
REW=61+/-5 FWHM=3375+/-202
nv/civ=1.4 kt=0.37 ph=3.3 bal_vi=1.0
J014818.11+070952.6 z_e=2.69
i=21.2 i-w3=4.7 w3-w4=--- r-z=0.8
REW=87+/-3 FWHM=3469+/-92
nv/civ=1.9 kt=0.37 ph=4.6 bal_vi=1.0
J015341.97+094551.5 z_e=2.49
i=21.6 i-w3=--- w3-w4=--- r-z=0.0
REW=165+/-5 FWHM=3452+/-111
nv/civ=0.7 kt=0.33 ph=6.8 bal_vi=0.0
Flux
Rest Wavelength (A)

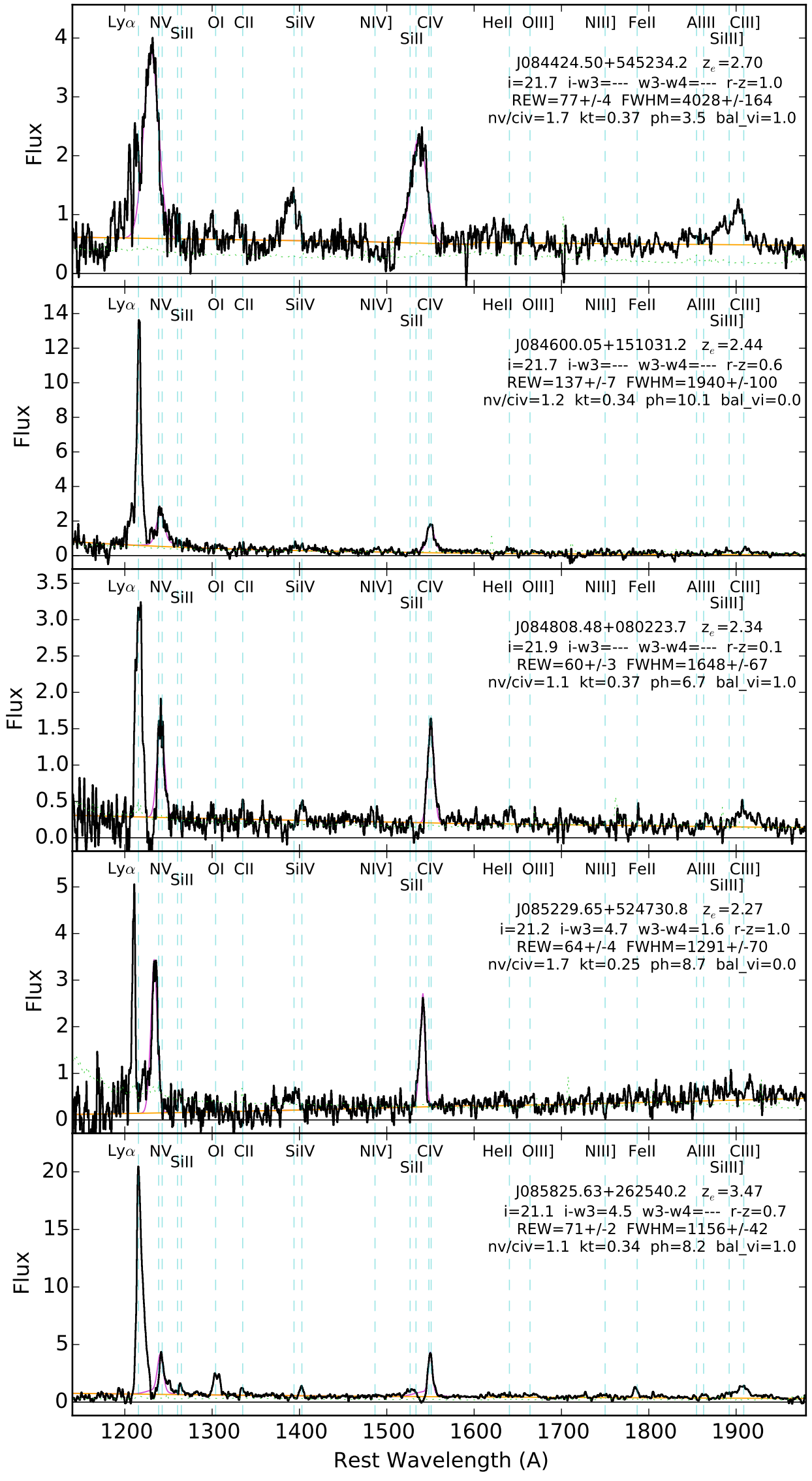

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J015556.70+174943.0 $z_e$=3.34
i=20.8 i-w3=--- w3-w4=--- r-z=0.6
REW=86+/-3 FWHM=1187+/-48
nv/civ=1.1 kt=0.33 ph=10.1 bal_vi=1.0
J020005.87-053052.9 $z_e$=2.32
i=21.1 i-w3=--- w3-w4=--- r-z=0.3
REW=60+/-3 FWHM=3107+/-136
nv/civ=1.5 kt=0.35 ph=3.2 bal_vi=1.0
J020006.77-031126.8 $z_e$=2.80
i=20.1 i-w3=5.1 w3-w4=0.8 r-z=0.8
REW=58+/-2 FWHM=2797+/-84
nv/civ=1.4 kt=0.36 ph=3.5 bal_vi=1.0
J020728.19+033833.5 $z_e$=2.75
i=21.6 i-w3=--- w3-w4=--- r-z=0.4
REW=138+/-5 FWHM=1647+/-49
nv/civ=0.9 kt=0.37 ph=15.2 bal_vi=1.0
J020822.78+250639.8 $z_e$=2.58
i=20.5 i-w3=--- w3-w4=--- r-z=0.5
REW=63+/-3 FWHM=4102+/-150
nv/civ=1.7 kt=0.37 ph=2.8 bal_vi=0.0
Flux
Rest Wavelength (A)

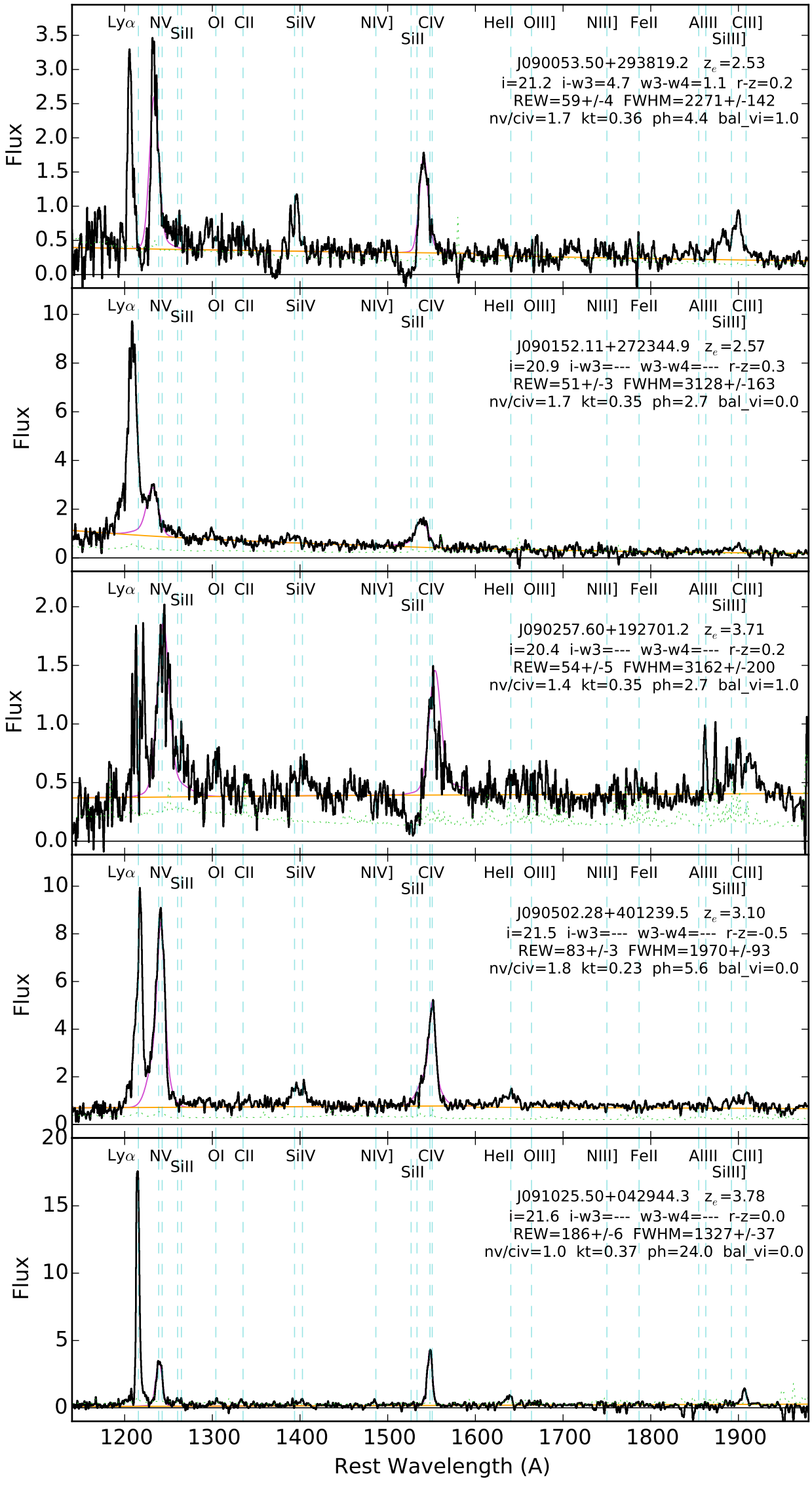

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiII SiIII]
J022702.10-065829.1 $z_e$=2.73
i=20.4 i-w3=4.5 w3-w4=1.2 r-z=0.0
REW=76+/-4 FWHM=3435+/-135
nv/civ=3.1 kt=0.37 ph=4.0 bal_vi=1.0
J023728.11+002702.1 $z_e$=2.87
i=21.7 i-w3=4.1 w3-w4=--- r-z=-0.2
REW=76+/-5 FWHM=1906+/-87
nv/civ=1.2 kt=0.37 ph=7.2 bal_vi=1.0
J024002.49+000711.7 $z_e$=3.02
i=23.3 i-w3=--- w3-w4=--- r-z=1.0
REW=80+/-5 FWHM=2231+/-115
nv/civ=1.1 kt=0.37 ph=6.5 bal_vi=0.0
J025020.87-032610.4 $z_e$=2.74
i=21.2 i-w3=4.7 w3-w4=--- r-z=0.0
REW=75+/-3 FWHM=1785+/-74
nv/civ=2.0 kt=0.34 ph=6.1 bal_vi=1.0
J025422.35-020652.5 $z_e$=2.27
i=20.4 i-w3=--- w3-w4=--- r-z=1.3
REW=52+/-2 FWHM=2396+/-89
nv/civ=2.3 kt=0.36 ph=3.7 bal_vi=1.0
Flux
Rest Wavelength (A)

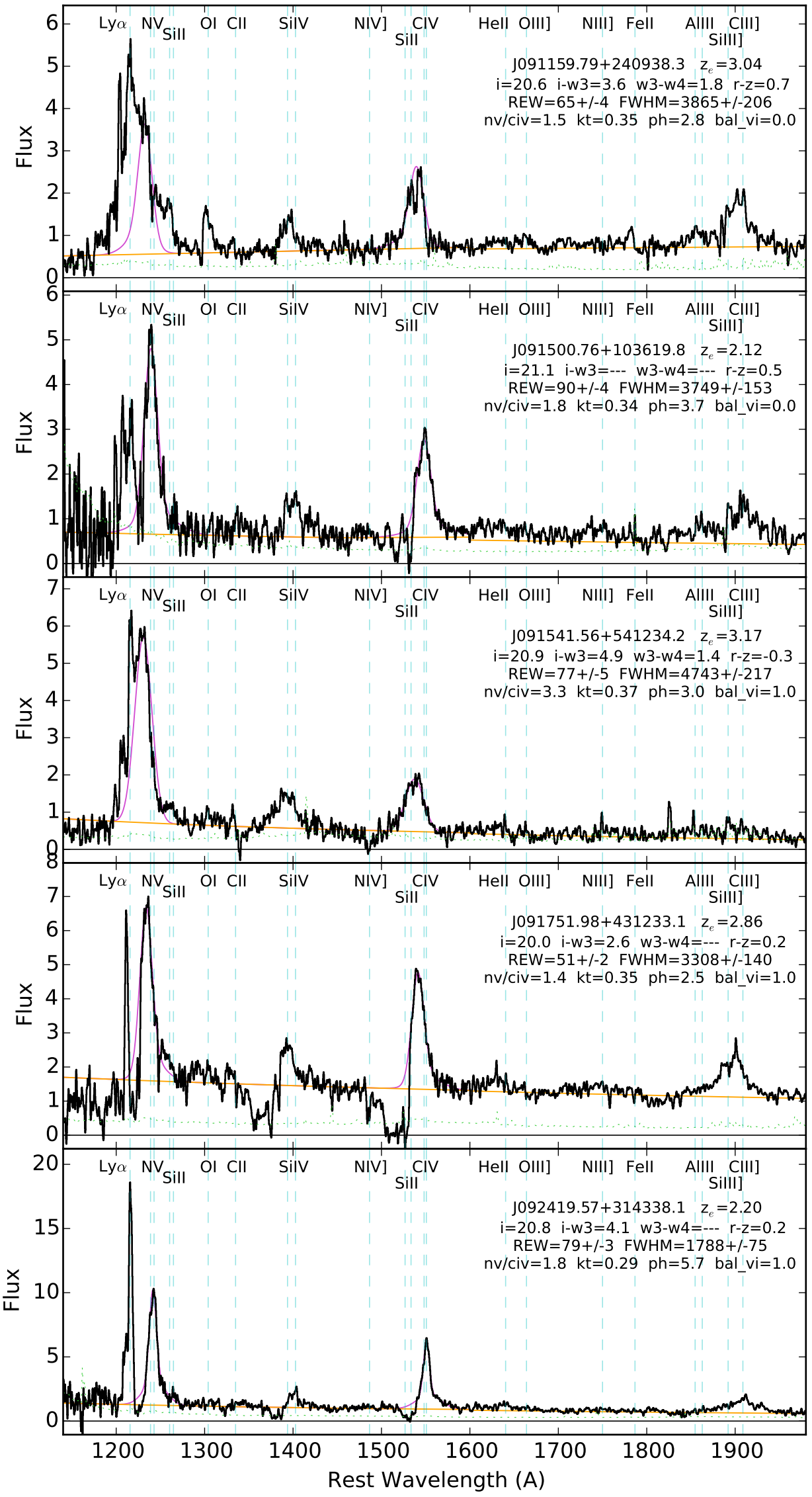

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J074614.86+421526.2 $z_e$=2.62
i=20.5 i-w3=--- w3-w4=--- r-z=0.7
REW=55+/-4 FWHM=3719+/-185
nv/civ=1.7 kt=0.37 ph=2.7 bal_vi=0.0
J075252.99+095513.1 $z_e$=2.28
i=21.8 i-w3=--- w3-w4=--- r-z=0.5
REW=85+/-7 FWHM=2256+/-162
nv/civ=1.1 kt=0.33 ph=5.3 bal_vi=0.0
J075948.24+381639.7 $z_e$=3.05
i=21.5 i-w3=--- w3-w4=--- r-z=0.8
REW=40+/-3 FWHM=2288+/-147
nv/civ=1.4 kt=0.37 ph=3.2 bal_vi=1.0
J080420.36+302546.8 $z_e$=2.27
i=21.7 i-w3=--- w3-w4=--- r-z=1.0
REW=153+/-5 FWHM=2273+/-58
nv/civ=0.9 kt=0.36 ph=10.9 bal_vi=0.0
J080926.63+234534.6 $z_e$=2.79
i=21.0 i-w3=--- w3-w4=--- r-z=1.2
REW=105+/-10 FWHM=1651+/-317
nv/civ=1.9 kt=0.14 ph=6.2 bal_vi=0.0
Flux
Rest Wavelength (A)

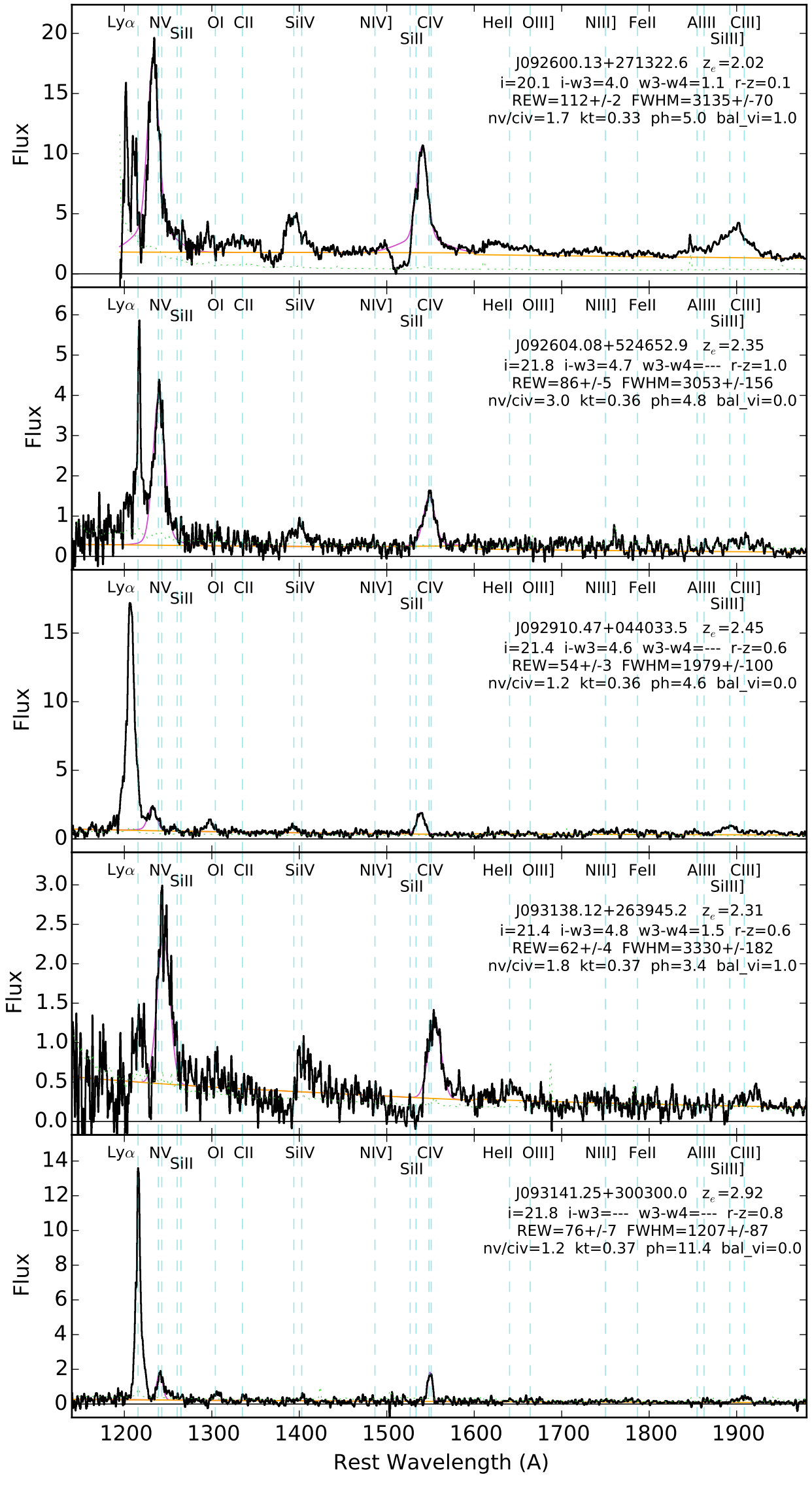

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiII SiIII]
J081011.82+064020.6 $z_e$=2.09
i=21.7 i-w3=5.9 w3-w4=1.0 r-z=0.2
REW=62+/-5 FWHM=6798+/-465
nv/civ=2.3 kt=0.33 ph=1.5 bal_vi=1.0
J082224.01+583932.8 $z_e$=2.55
i=20.2 i-w3=4.8 w3-w4=--- r-z=1.3
REW=65+/-2 FWHM=5474+/-167
nv/civ=1.8 kt=0.36 ph=2.0 bal_vi=0.0
J082349.75+100439.1 $z_e$=2.52
i=22.2 i-w3=5.0 w3-w4=--- r-z=0.2
REW=68+/-4 FWHM=2908+/-140
nv/civ=2.0 kt=0.37 ph=4.3 bal_vi=1.0
J082418.56+395423.6 $z_e$=2.50
i=20.9 i-w3=--- w3-w4=--- r-z=0.5
REW=114+/-3 FWHM=1880+/-40
nv/civ=0.8 kt=0.35 ph=9.8 bal_vi=1.0
J082508.77+355822.9 $z_e$=2.89
i=20.4 i-w3=5.1 w3-w4=0.8 r-z=1.2
REW=75+/-5 FWHM=4738+/-238
nv/civ=1.5 kt=0.37 ph=2.9 bal_vi=0.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

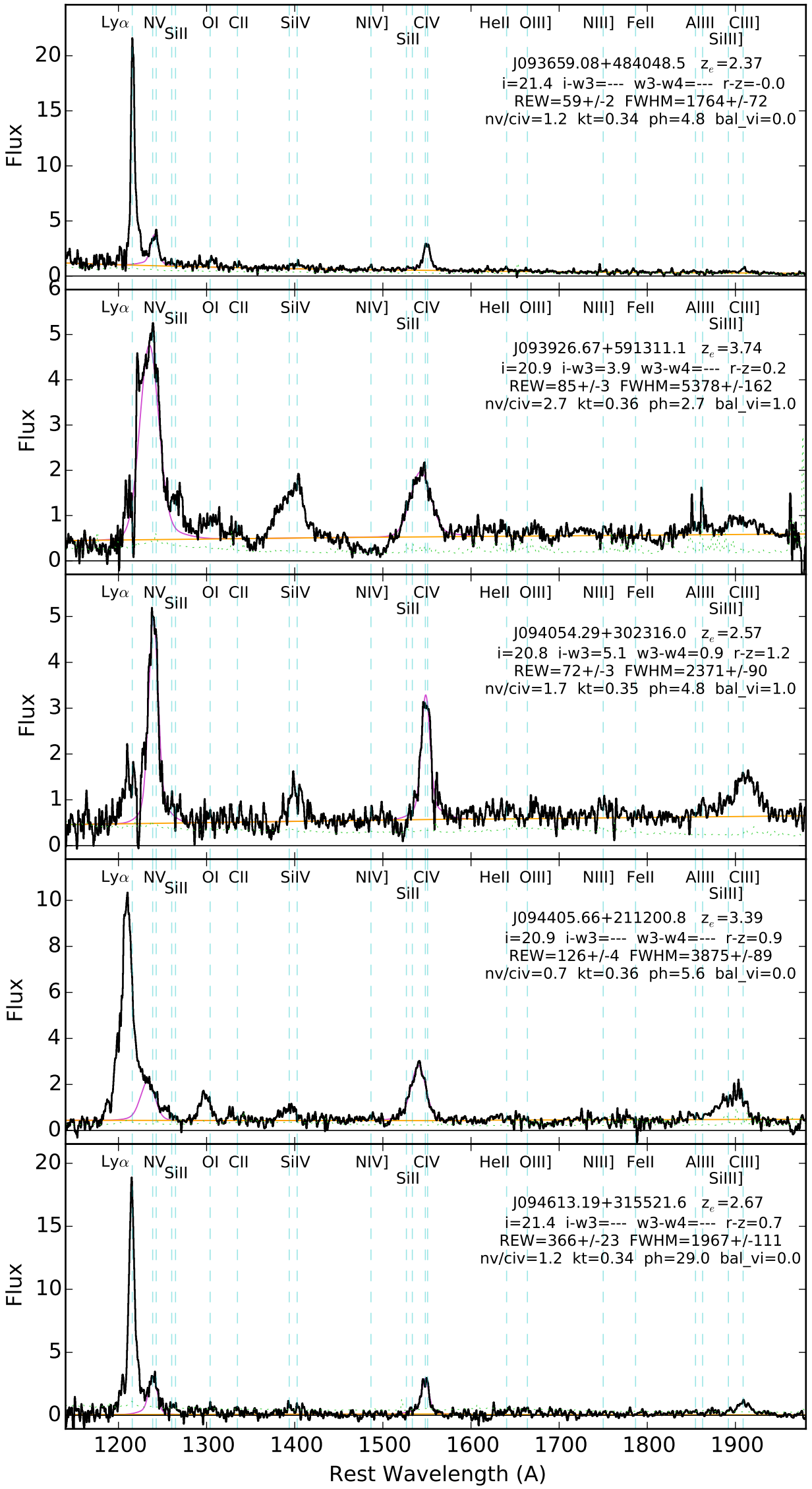

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J082618.04+565345.9 z_e=2.32
i=21.5 i-w3=4.6 w3-w4=--- r-z=0.4
REW=82+/-4 FWHM=3509+/-135
nv/civ=2.5 kt=0.37 ph=4.2 bal_vi=1.0
J083306.26+273845.2 z_e=3.25
i=22.0 i-w3=--- w3-w4=--- r-z=0.6
REW=107+/-5 FWHM=1843+/-67
nv/civ=1.3 kt=0.36 ph=9.5 bal_vi=0.0
J083402.67+252421.5 z_e=2.63
i=21.8 i-w3=--- w3-w4=--- r-z=0.4
REW=176+/-8 FWHM=2906+/-123
nv/civ=1.5 kt=0.33 ph=9.5 bal_vi=0.0
J083534.58+090717.2 z_e=2.60
i=20.4 i-w3=4.3 w3-w4=--- r-z=0.6
REW=91+/-2 FWHM=3723+/-93
nv/civ=1.7 kt=0.35 ph=3.8 bal_vi=1.0
J084151.84+313821.0 z_e=2.56
i=20.9 i-w3=4.9 w3-w4=0.9 r-z=0.4
REW=99+/-4 FWHM=6126+/-213
nv/civ=1.4 kt=0.36 ph=2.7 bal_vi=0.0
Flux
Rest Wavelength (A)

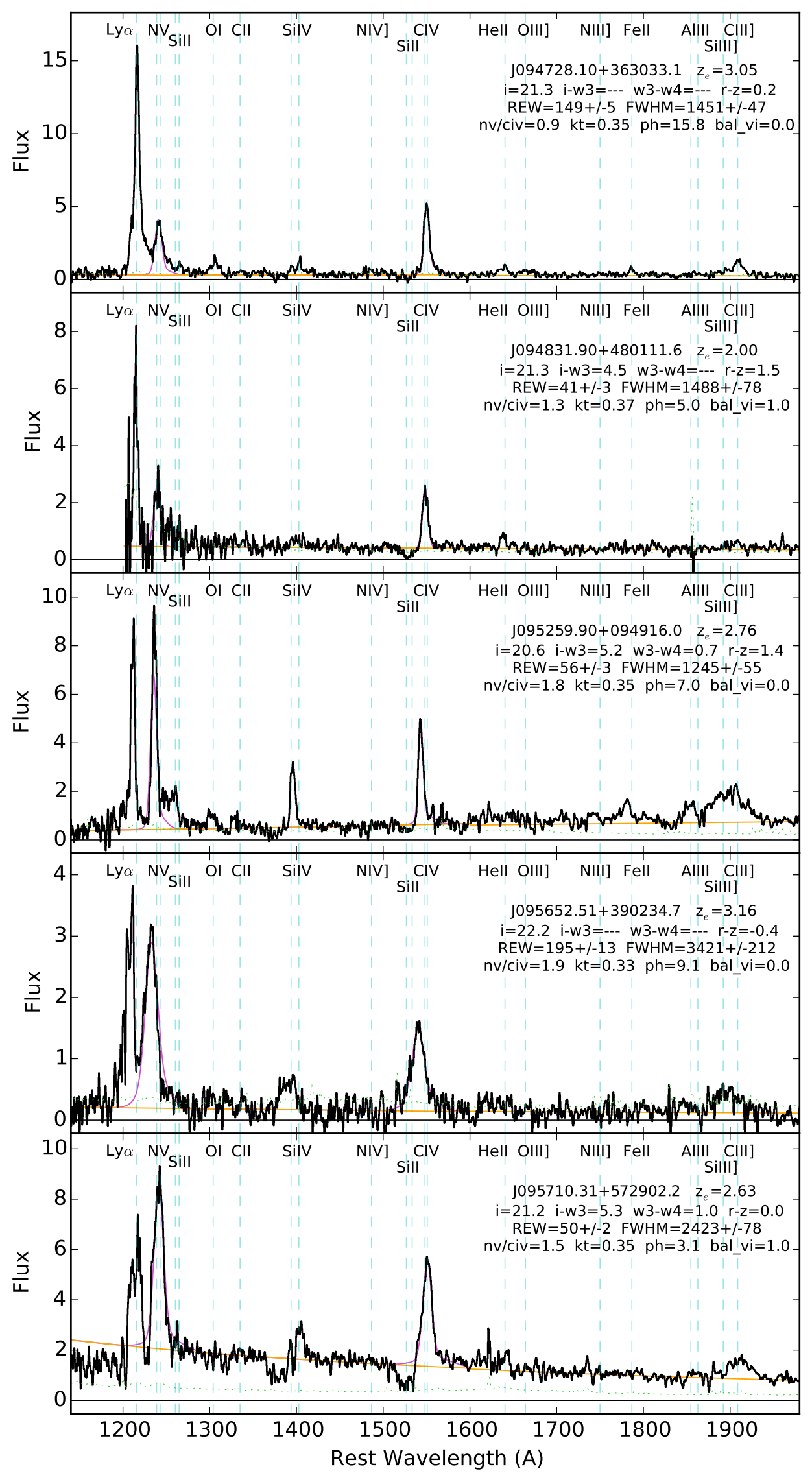

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J084424.50+545234.2 $z_e$=2.70
i=21.7 i-w3=--- w3-w4=--- r-z=1.0
REW=77+/-4 FWHM=4028+/-164
nv/civ=1.7 kt=0.37 ph=3.5 bal_vi=1.0
J084600.05+151031.2 $z_e$=2.44
i=21.7 i-w3=--- w3-w4=--- r-z=0.6
REW=137+/-7 FWHM=1940+/-100
nv/civ=1.2 kt=0.34 ph=10.1 bal_vi=0.0
J084808.48+080223.7 $z_e$=2.34
i=21.9 i-w3=--- w3-w4=--- r-z=0.1
REW=60+/-3 FWHM=1648+/-67
nv/civ=1.1 kt=0.37 ph=6.7 bal_vi=1.0
J085229.65+524730.8 $z_e$=2.27
i=21.2 i-w3=4.7 w3-w4=1.6 r-z=1.0
REW=64+/-4 FWHM=1291+/-70
nv/civ=1.7 kt=0.25 ph=8.7 bal_vi=0.0
J085825.63+262540.2 $z_e$=3.47
i=21.1 i-w3=4.5 w3-w4=--- r-z=0.7
REW=71+/-2 FWHM=1156+/-42
nv/civ=1.1 kt=0.34 ph=8.2 bal_vi=1.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

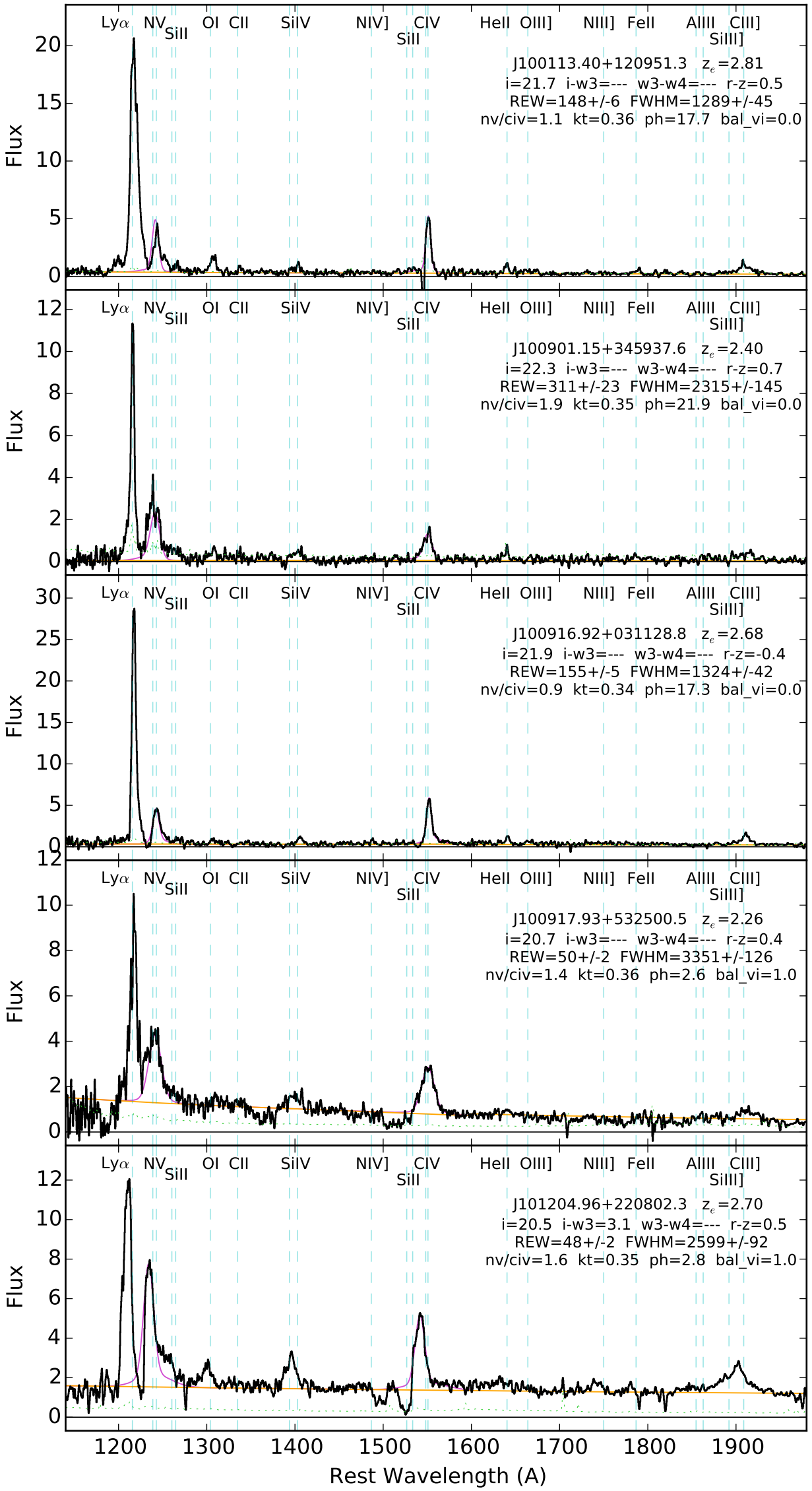

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J090053.50+293819.2 $z_e$=2.53
i=21.2 i-w3=4.7 w3-w4=1.1 r-z=0.2
REW=59+/-4 FWHM=2271+/-142
nv/civ=1.7 kt=0.36 ph=4.4 bal_vi=1.0
J090152.11+272344.9 $z_e$=2.57
i=20.9 i-w3=--- w3-w4=--- r-z=0.3
REW=51+/-3 FWHM=3128+/-163
nv/civ=1.7 kt=0.35 ph=2.7 bal_vi=0.0
J090257.60+192701.2 $z_e$=3.71
i=20.4 i-w3=--- w3-w4=--- r-z=0.2
REW=54+/-5 FWHM=3162+/-200
nv/civ=1.4 kt=0.35 ph=2.7 bal_vi=1.0
J090502.28+401239.5 $z_e$=3.10
i=21.5 i-w3=--- w3-w4=--- r-z=-0.5
REW=83+/-3 FWHM=1970+/-93
nv/civ=1.8 kt=0.23 ph=5.6 bal_vi=0.0
J091025.50+042944.3 $z_e$=3.78
i=21.6 i-w3=--- w3-w4=--- r-z=0.0
REW=186+/-6 FWHM=1327+/-37
nv/civ=1.0 kt=0.37 ph=24.0 bal_vi=0.0
Flux
Rest Wavelength (A)

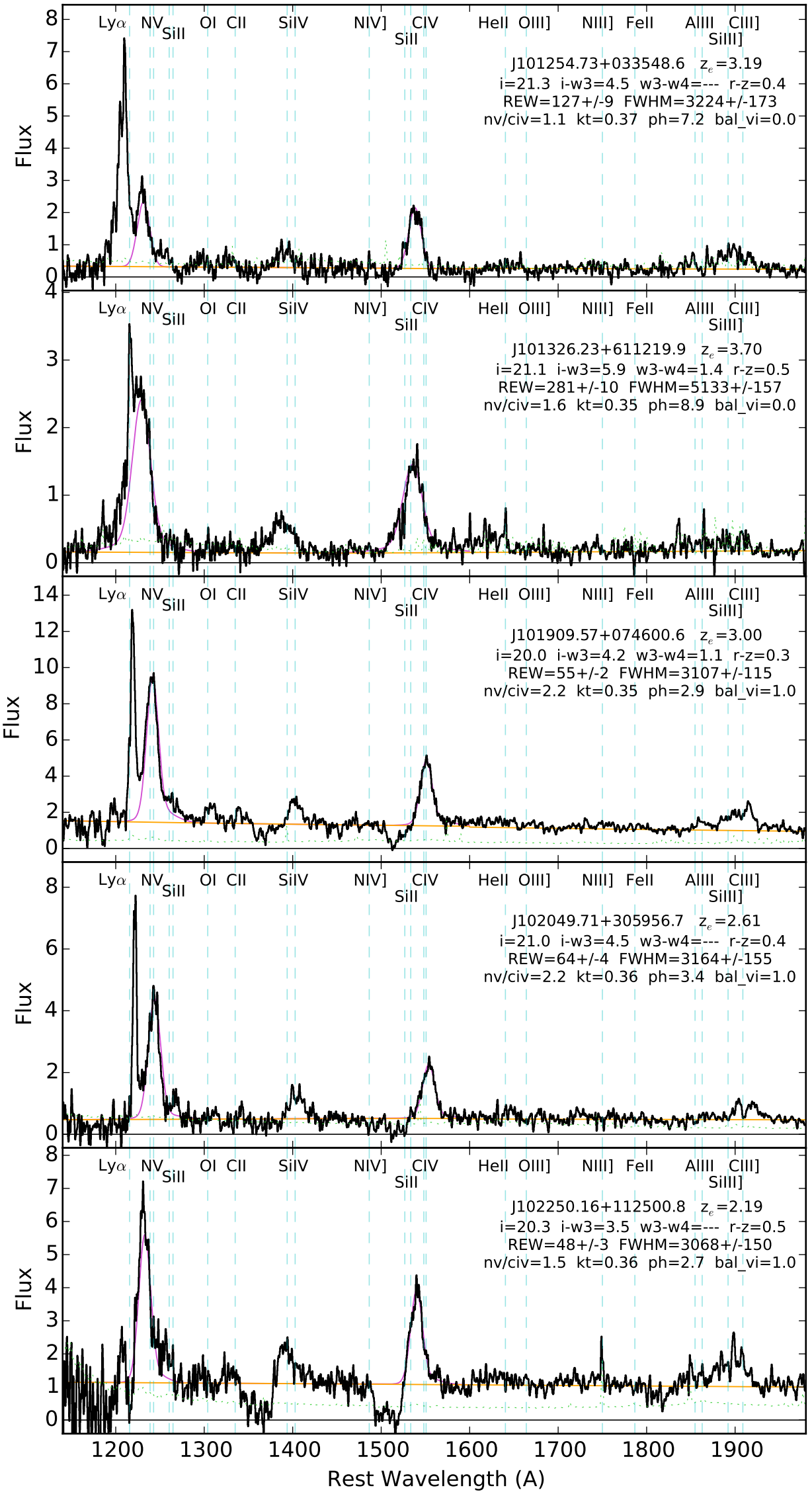

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J091159.79+240938.3 z_e=3.04
i=20.6 i-w3=3.6 w3-w4=1.8 r-z=0.7
REW=65+/-4 FWHM=3865+/-206
nv/civ=1.5 kt=0.35 ph=2.8 bal_vi=0.0
J091500.76+103619.8 z_e=2.12
i=21.1 i-w3=--- w3-w4=--- r-z=0.5
REW=90+/-4 FWHM=3749+/-153
nv/civ=1.8 kt=0.34 ph=3.7 bal_vi=0.0
J091541.56+541234.2 z_e=3.17
i=20.9 i-w3=4.9 w3-w4=1.4 r-z=-0.3
REW=77+/-5 FWHM=4743+/-217
nv/civ=3.3 kt=0.37 ph=3.0 bal_vi=1.0
J091751.98+431233.1 z_e=2.86
i=20.0 i-w3=2.6 w3-w4=--- r-z=0.2
REW=51+/-2 FWHM=3308+/-140
nv/civ=1.4 kt=0.35 ph=2.5 bal_vi=1.0
J092419.57+314338.1 z_e=2.20
i=20.8 i-w3=4.1 w3-w4=--- r-z=0.2
REW=79+/-3 FWHM=1788+/-75
nv/civ=1.8 kt=0.29 ph=5.7 bal_vi=1.0
Flux
Rest Wavelength (A)

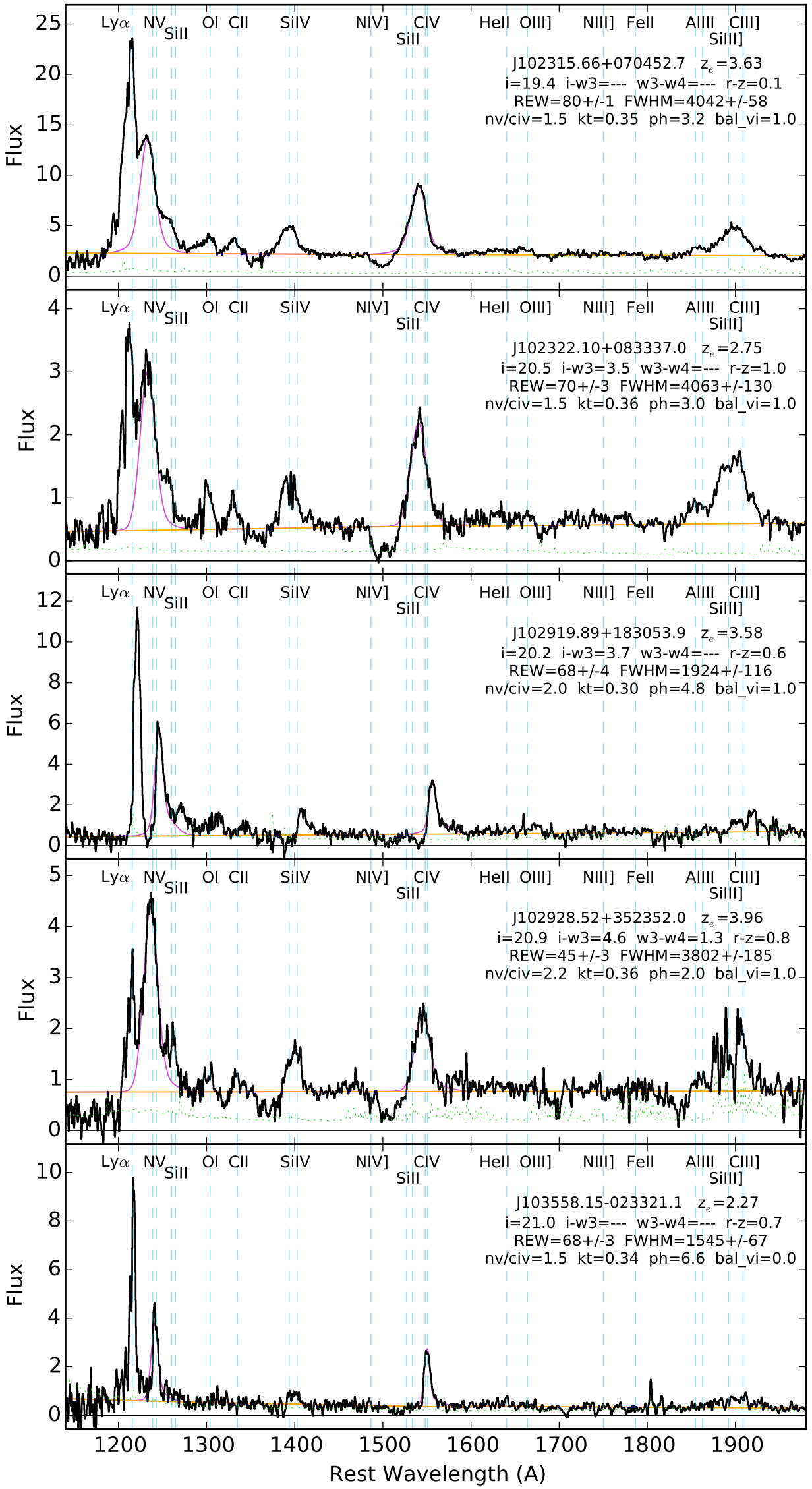

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J092600.13+271322.6 z_e=2.02
i=20.1 i-w3=4.0 w3-w4=1.1 r-z=0.1
REW=112+/-2 FWHM=3135+/-70
nv/civ=1.7 kt=0.33 ph=5.0 bal_vi=1.0
J092604.08+524652.9 z_e=2.35
i=21.8 i-w3=4.7 w3-w4=--- r-z=1.0
REW=86+/-5 FWHM=3053+/-156
nv/civ=3.0 kt=0.36 ph=4.8 bal_vi=0.0
J092910.47+044033.5 z_e=2.45
i=21.4 i-w3=4.6 w3-w4=--- r-z=0.6
REW=54+/-3 FWHM=1979+/-100
nv/civ=1.2 kt=0.36 ph=4.6 bal_vi=0.0
J093138.12+263945.2 z_e=2.31
i=21.4 i-w3=4.8 w3-w4=1.5 r-z=0.6
REW=62+/-4 FWHM=3330+/-182
nv/civ=1.8 kt=0.37 ph=3.4 bal_vi=1.0
J093141.25+300300.0 z_e=2.92
i=21.8 i-w3=--- w3-w4=--- r-z=0.8
REW=76+/-7 FWHM=1207+/-87
nv/civ=1.2 kt=0.37 ph=11.4 bal_vi=0.0
Flux
Rest Wavelength (A)

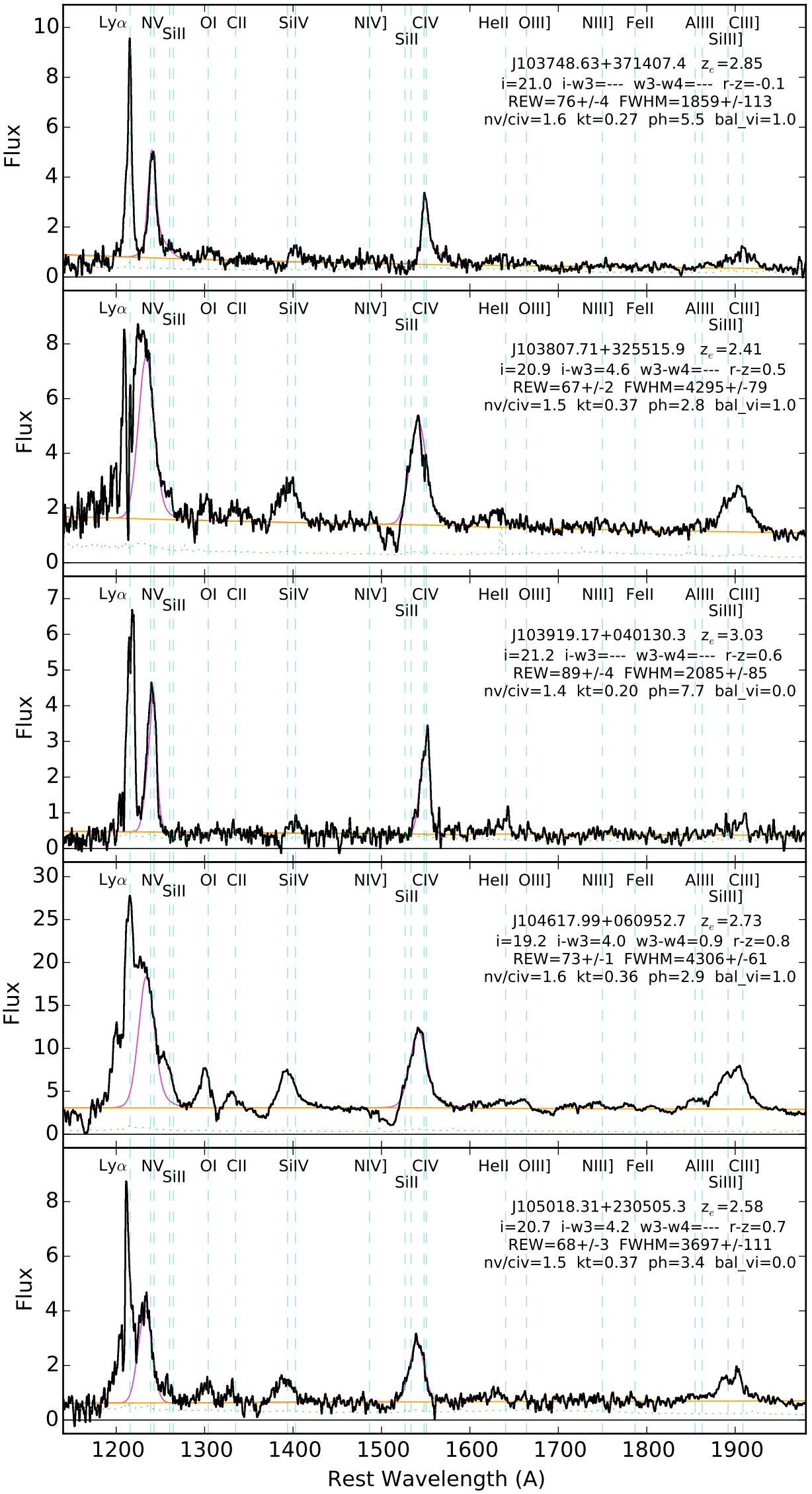

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J093659.08+484048.5 z_e=2.37
i=21.4 i-w3=--- w3-w4=--- r-z=-0.0
REW=59+/-2 FWHM=1764+/-72
nv/civ=1.2 kt=0.34 ph=4.8 bal_vi=0.0
J093926.67+591311.1 z_e=3.74
i=20.9 i-w3=3.9 w3-w4=--- r-z=0.2
REW=85+/-3 FWHM=5378+/-162
nv/civ=2.7 kt=0.36 ph=2.7 bal_vi=1.0
J094054.29+302316.0 z_e=2.57
i=20.8 i-w3=5.1 w3-w4=0.9 r-z=1.2
REW=72+/-3 FWHM=2371+/-90
nv/civ=1.7 kt=0.35 ph=4.8 bal_vi=1.0
J094405.66+211200.8 z_e=3.39
i=20.9 i-w3=--- w3-w4=--- r-z=0.9
REW=126+/-4 FWHM=3875+/-89
nv/civ=0.7 kt=0.36 ph=5.6 bal_vi=0.0
J094613.19+315521.6 z_e=2.67
i=21.4 i-w3=--- w3-w4=--- r-z=0.7
REW=366+/-23 FWHM=1967+/-111
nv/civ=1.2 kt=0.34 ph=29.0 bal_vi=0.0
Flux
Rest Wavelength (A)

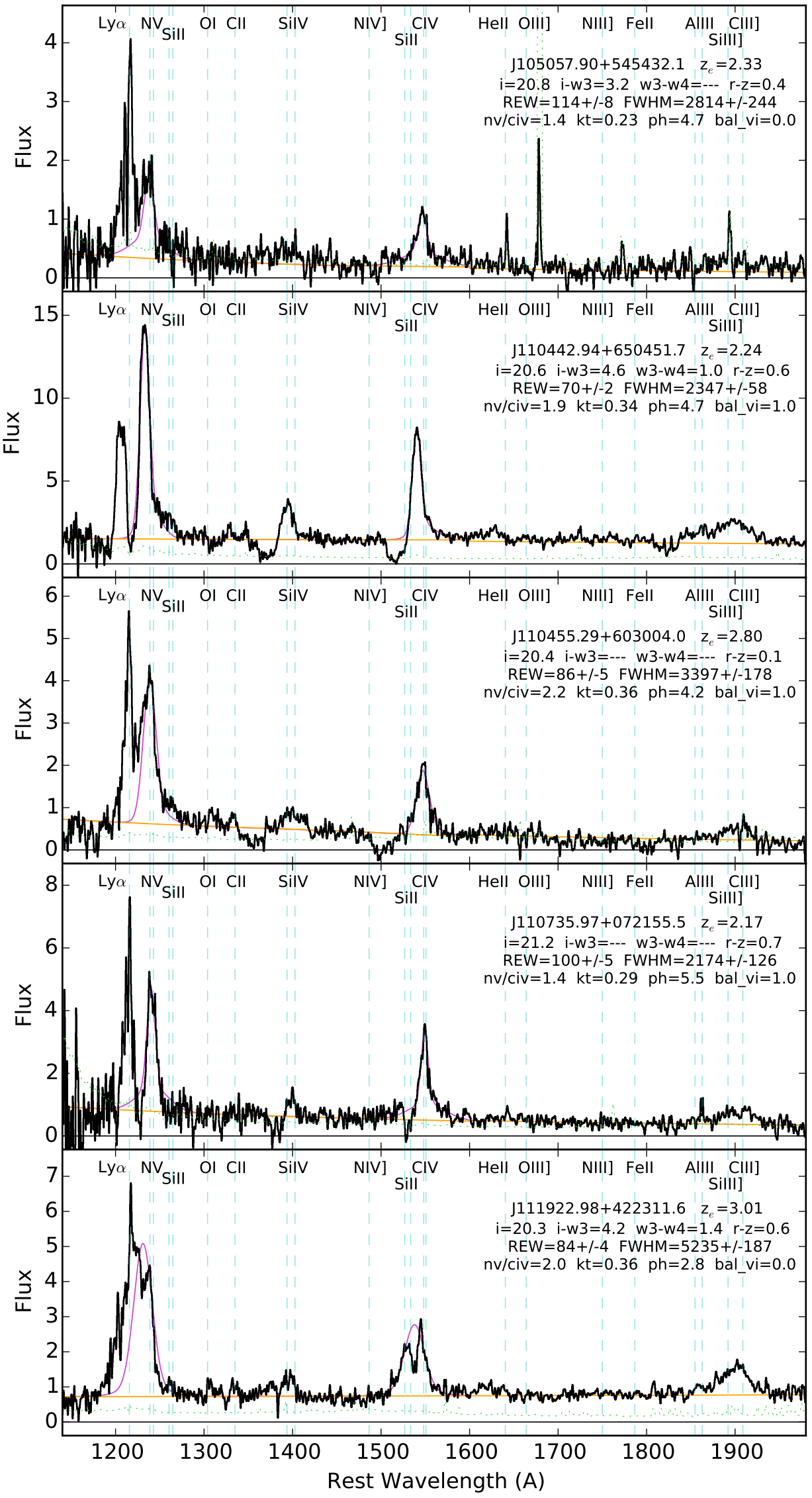

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J094728.10+363033.1 z_e=3.05
i=21.3 i-w3=--- w3-w4=--- r-z=0.2
REW=149+/-5 FWHM=1451+/-47
nv/civ=0.9 kt=0.35 ph=15.8 bal_vi=0.0
J094831.90+480111.6 z_e=2.00
i=21.3 i-w3=4.5 w3-w4=--- r-z=1.5
REW=41+/-3 FWHM=1488+/-78
nv/civ=1.3 kt=0.37 ph=5.0 bal_vi=1.0
J095259.90+094916.0 z_e=2.76
i=20.6 i-w3=5.2 w3-w4=0.7 r-z=1.4
REW=56+/-3 FWHM=1245+/-55
nv/civ=1.8 kt=0.35 ph=7.0 bal_vi=0.0
J095652.51+390234.7 z_e=3.16
i=22.2 i-w3=--- w3-w4=--- r-z=-0.4
REW=195+/-13 FWHM=3421+/-212
nv/civ=1.9 kt=0.33 ph=9.1 bal_vi=0.0
J095710.31+572902.2 z_e=2.63
i=21.2 i-w3=5.3 w3-w4=1.0 r-z=0.0
REW=50+/-2 FWHM=2423+/-78
nv/civ=1.5 kt=0.35 ph=3.1 bal_vi=1.0
Flux
Rest Wavelength (A)

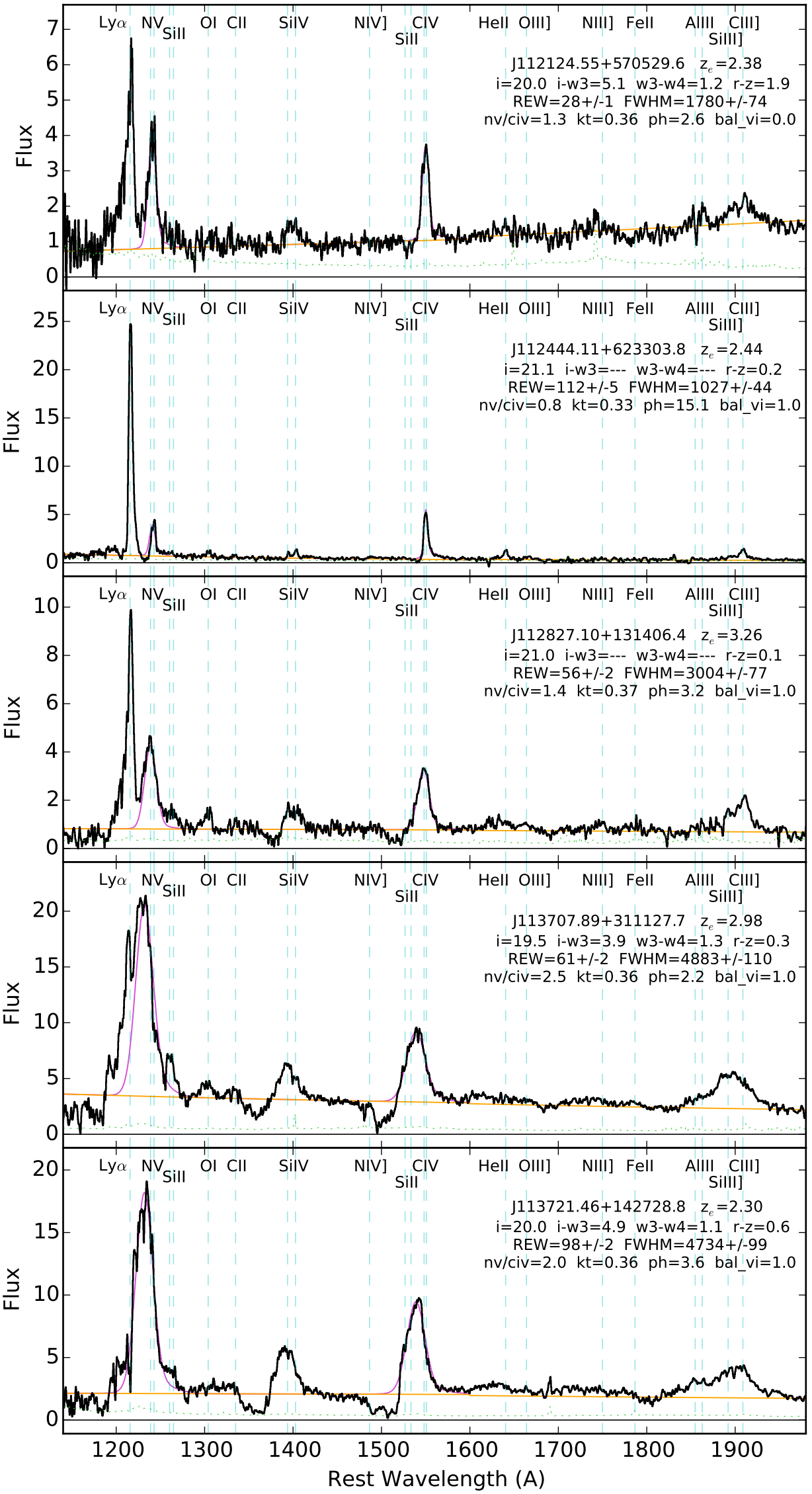

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J100113.40+120951.3 z_e=2.81
i=21.7 i-w3=--- w3-w4=--- r-z=0.5
REW=148+/-6 FWHM=1289+/-45
nv/civ=1.1 kt=0.36 ph=17.7 bal_vi=0.0
J100901.15+345937.6 z_e=2.40
i=22.3 i-w3=--- w3-w4=--- r-z=0.7
REW=311+/-23 FWHM=2315+/-145
nv/civ=1.9 kt=0.35 ph=21.9 bal_vi=0.0
J100916.92+031128.8 z_e=2.68
i=21.9 i-w3=--- w3-w4=--- r-z=-0.4
REW=155+/-5 FWHM=1324+/-42
nv/civ=0.9 kt=0.34 ph=17.3 bal_vi=0.0
J100917.93+532500.5 z_e=2.26
i=20.7 i-w3=--- w3-w4=--- r-z=0.4
REW=50+/-2 FWHM=3351+/-126
nv/civ=1.4 kt=0.36 ph=2.6 bal_vi=1.0
J101204.96+220802.3 z_e=2.70
i=20.5 i-w3=3.1 w3-w4=--- r-z=0.5
REW=48+/-2 FWHM=2599+/-92
nv/civ=1.6 kt=0.35 ph=2.8 bal_vi=1.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

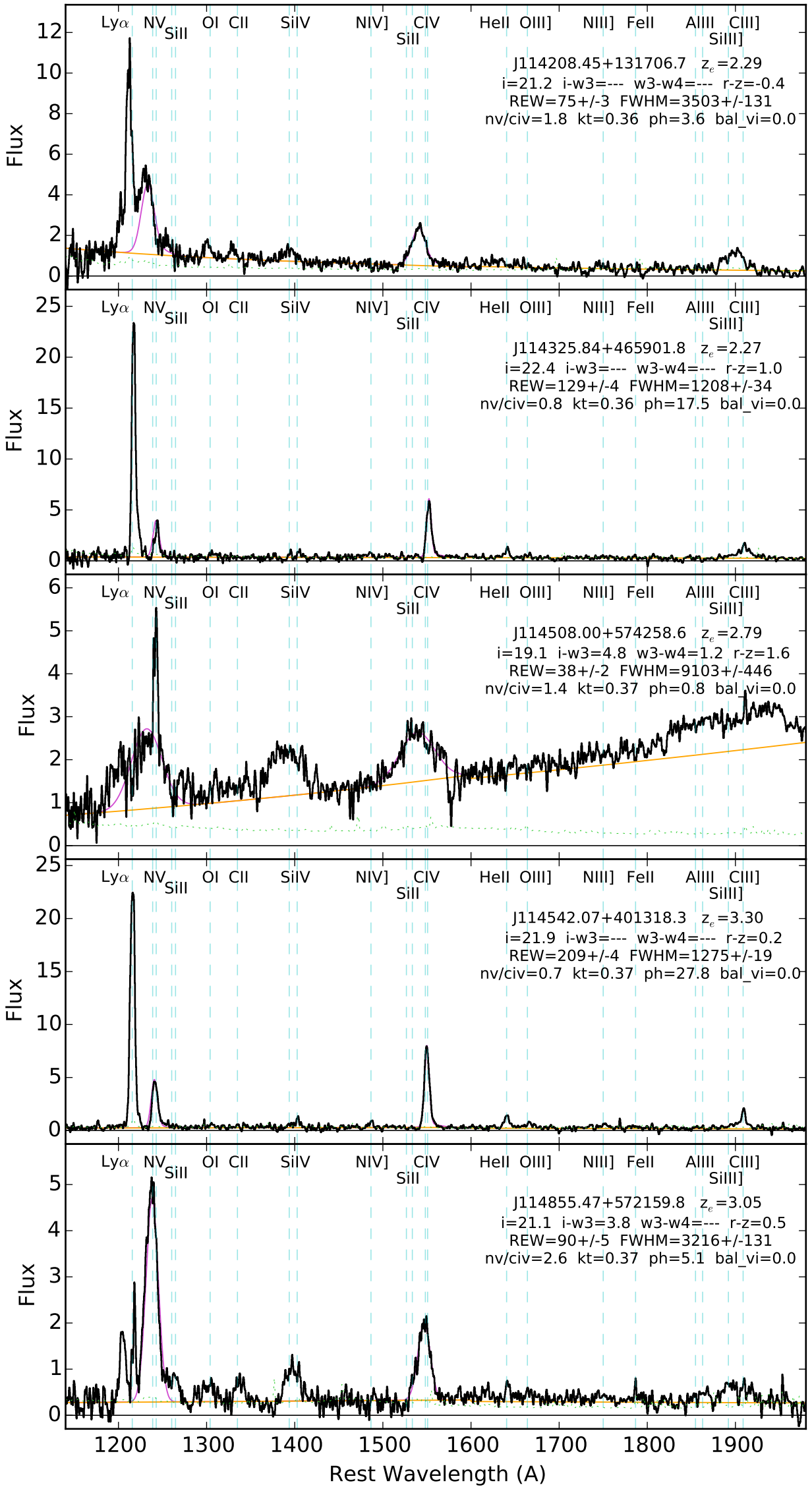

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J101254.73+033548.6 $z_e$=3.19
i=21.3 i-w3=4.5 w3-w4=--- r-z=0.4
REW=127+/-9 FWHM=3224+/-173
nv/civ=1.1 kt=0.37 ph=7.2 bal_vi=0.0
J101326.23+611219.9 $z_e$=3.70
i=21.1 i-w3=5.9 w3-w4=1.4 r-z=0.5
REW=281+/-10 FWHM=5133+/-157
nv/civ=1.6 kt=0.35 ph=8.9 bal_vi=0.0
J101909.57+074600.6 $z_e$=3.00
i=20.0 i-w3=4.2 w3-w4=1.1 r-z=0.3
REW=55+/-2 FWHM=3107+/-115
nv/civ=2.2 kt=0.35 ph=2.9 bal_vi=1.0
J102049.71+305956.7 $z_e$=2.61
i=21.0 i-w3=4.5 w3-w4=--- r-z=0.4
REW=64+/-4 FWHM=3164+/-155
nv/civ=2.2 kt=0.36 ph=3.4 bal_vi=1.0
J102250.16+112500.8 $z_e$=2.19
i=20.3 i-w3=3.5 w3-w4=--- r-z=0.5
REW=48+/-3 FWHM=3068+/-150
nv/civ=1.5 kt=0.36 ph=2.7 bal_vi=1.0
Flux
Rest Wavelength (A)

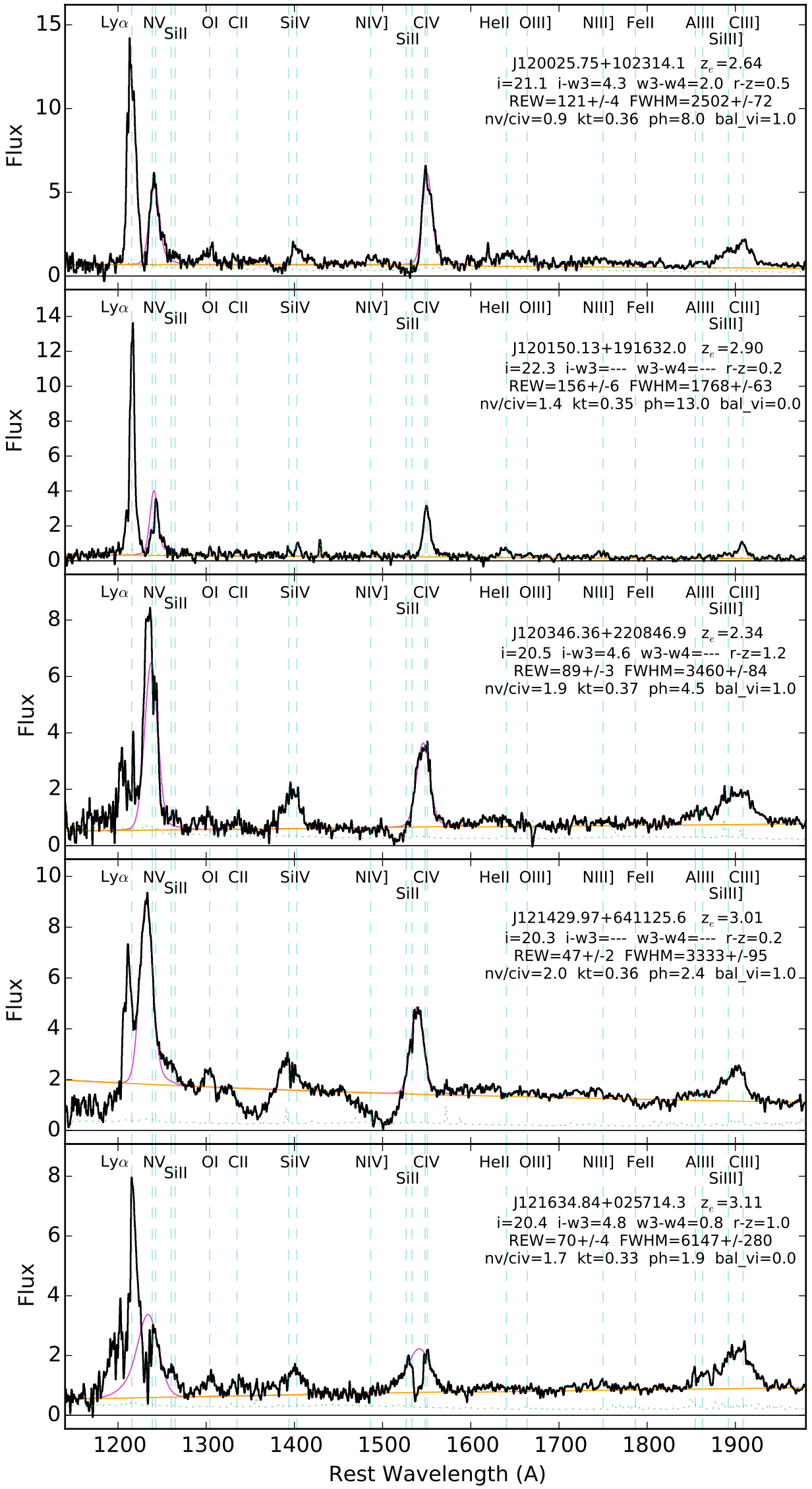

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J102315.66+070452.7 $z_e$=3.63
i=19.4 i-w3=--- w3-w4=--- r-z=0.1
REW=80+/-1 FWHM=4042+/-58
nv/civ=1.5 kt=0.35 ph=3.2 bal_vi=1.0
J102322.10+083337.0 $z_e$=2.75
i=20.5 i-w3=3.5 w3-w4=--- r-z=1.0
REW=70+/-3 FWHM=4063+/-130
nv/civ=1.5 kt=0.36 ph=3.0 bal_vi=1.0
J102919.89+183053.9 $z_e$=3.58
i=20.2 i-w3=3.7 w3-w4=--- r-z=0.6
REW=68+/-4 FWHM=1924+/-116
nv/civ=2.0 kt=0.30 ph=4.8 bal_vi=1.0
J102928.52+352352.0 $z_e$=3.96
i=20.9 i-w3=4.6 w3-w4=1.3 r-z=0.8
REW=45+/-3 FWHM=3802+/-185
nv/civ=2.2 kt=0.36 ph=2.0 bal_vi=1.0
J103558.15-023321.1 $z_e$=2.27
i=21.0 i-w3=--- w3-w4=--- r-z=0.7
REW=68+/-3 FWHM=1545+/-67
nv/civ=1.5 kt=0.34 ph=6.6 bal_vi=0.0
Flux
Rest Wavelength (A)

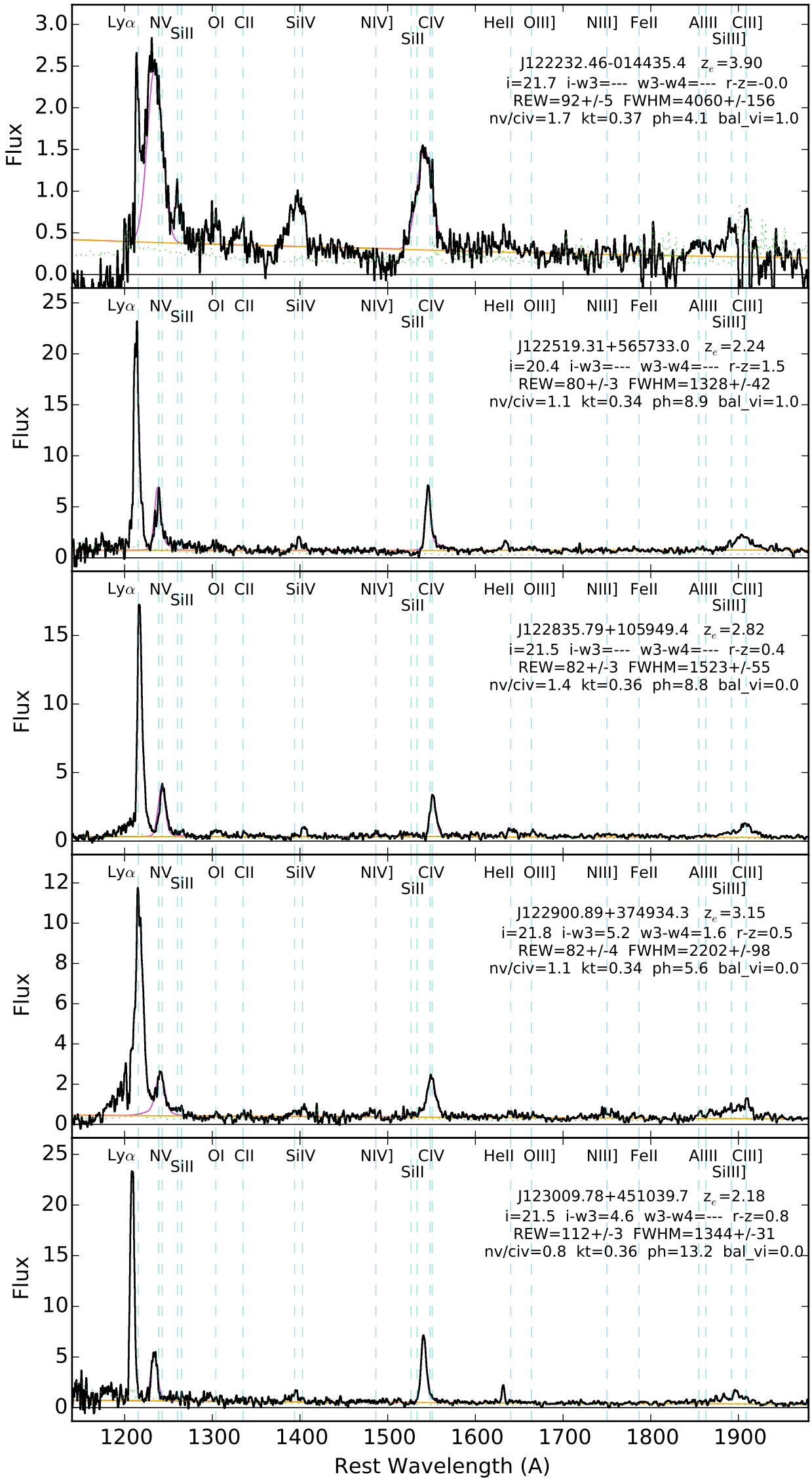

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J103748.63+371407.4 $z_e$=2.85
i=21.0 i-w3=--- w3-w4=--- r-z=-0.1
REW=76+/-4 FWHM=1859+/-113
nv/civ=1.6 kt=0.27 ph=5.5 bal_vi=1.0
J103807.71+325515.9 $z_e$=2.41
i=20.9 i-w3=4.6 w3-w4=--- r-z=0.5
REW=67+/-2 FWHM=4295+/-79
nv/civ=1.5 kt=0.37 ph=2.8 bal_vi=1.0
J103919.17+040130.3 $z_e$=3.03
i=21.2 i-w3=--- w3-w4=--- r-z=0.6
REW=89+/-4 FWHM=2085+/-85
nv/civ=1.4 kt=0.20 ph=7.7 bal_vi=0.0
J104617.99+060952.7 $z_e$=2.73
i=19.2 i-w3=4.0 w3-w4=0.9 r-z=0.8
REW=73+/-1 FWHM=4306+/-61
nv/civ=1.6 kt=0.36 ph=2.9 bal_vi=1.0
J105018.31+230505.3 $z_e$=2.58
i=20.7 i-w3=4.2 w3-w4=--- r-z=0.7
REW=68+/-3 FWHM=3697+/-111
nv/civ=1.5 kt=0.37 ph=3.4 bal_vi=0.0
Flux
Rest Wavelength (A)

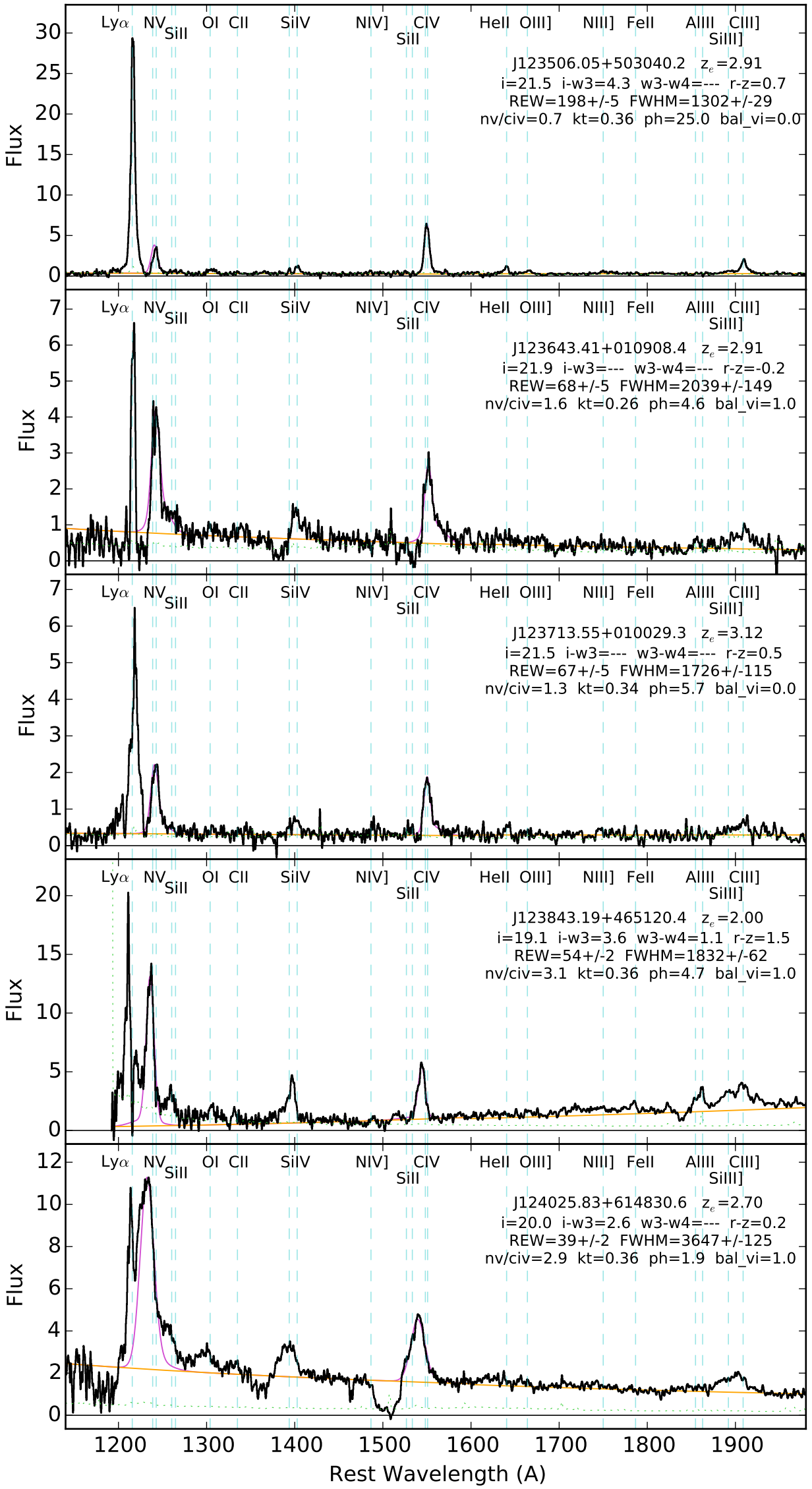

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J105057.90+545432.1 z_e=2.33
i=20.8 i-w3=3.2 w3-w4=--- r-z=0.4
REW=114+/-8 FWHM=2814+/-244
nv/civ=1.4 kt=0.23 ph=4.7 bal_vi=0.0
J110442.94+650451.7 z_e=2.24
i=20.6 i-w3=4.6 w3-w4=1.0 r-z=0.6
REW=70+/-2 FWHM=2347+/-58
nv/civ=1.9 kt=0.34 ph=4.7 bal_vi=1.0
J110455.29+603004.0 z_e=2.80
i=20.4 i-w3=--- w3-w4=--- r-z=0.1
REW=86+/-5 FWHM=3397+/-178
nv/civ=2.2 kt=0.36 ph=4.2 bal_vi=1.0
J110735.97+072155.5 z_e=2.17
i=21.2 i-w3=--- w3-w4=--- r-z=0.7
REW=100+/-5 FWHM=2174+/-126
nv/civ=1.4 kt=0.29 ph=5.5 bal_vi=1.0
J111922.98+422311.6 z_e=3.01
i=20.3 i-w3=4.2 w3-w4=1.4 r-z=0.6
REW=84+/-4 FWHM=5235+/-187
nv/civ=2.0 kt=0.36 ph=2.8 bal_vi=0.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

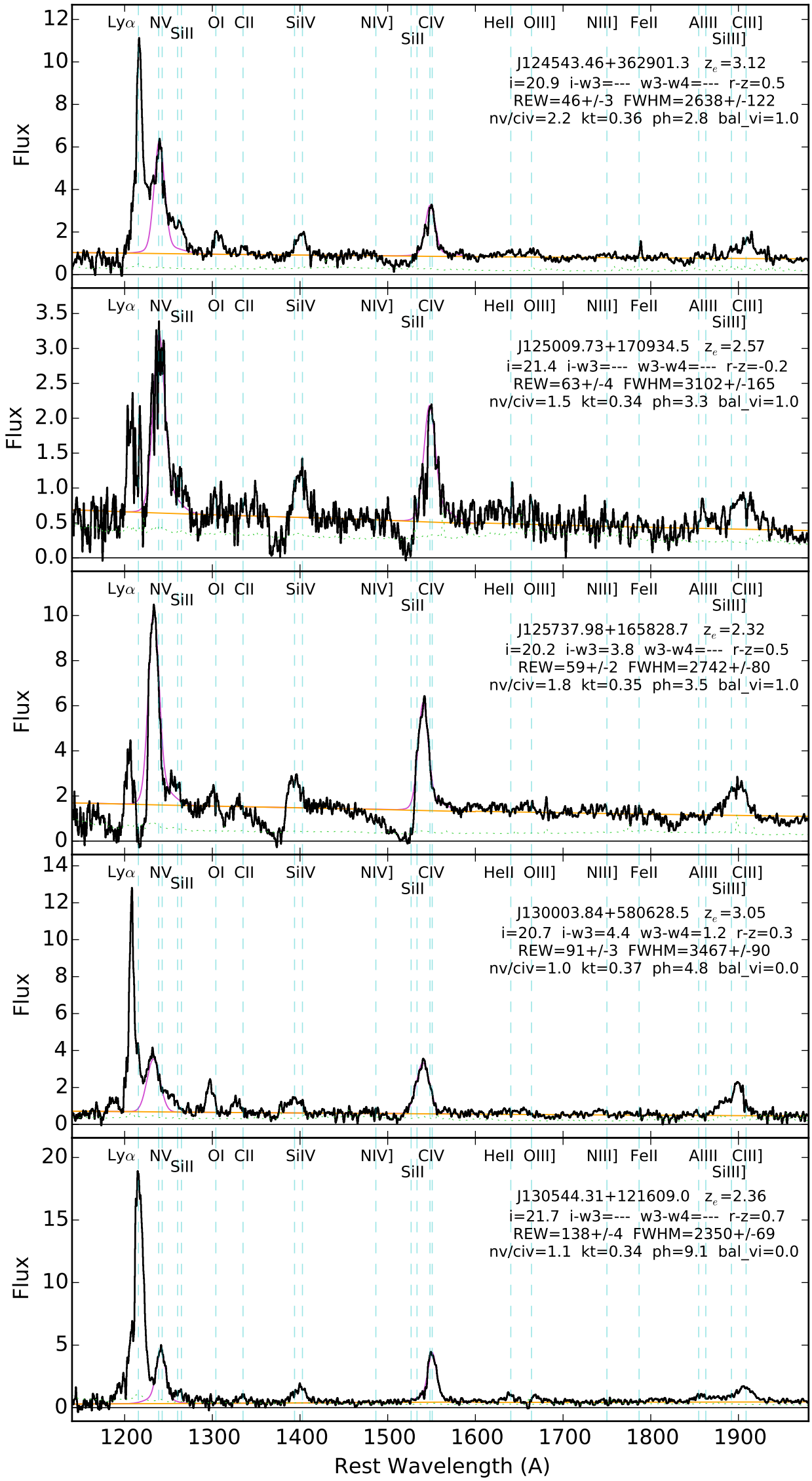

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J112124.55+570529.6 z_e=2.38
i=20.0 i-w3=5.1 w3-w4=1.2 r-z=1.9
REW=28+/-1 FWHM=1780+/-74
nv/civ=1.3 kt=0.36 ph=2.6 bal_vi=0.0
J112444.11+623303.8 z_e=2.44
i=21.1 i-w3=--- w3-w4=--- r-z=0.2
REW=112+/-5 FWHM=1027+/-44
nv/civ=0.8 kt=0.33 ph=15.1 bal_vi=1.0
J112827.10+131406.4 z_e=3.26
i=21.0 i-w3=--- w3-w4=--- r-z=0.1
REW=56+/-2 FWHM=3004+/-77
nv/civ=1.4 kt=0.37 ph=3.2 bal_vi=1.0
J113707.89+311127.7 z_e=2.98
i=19.5 i-w3=3.9 w3-w4=1.3 r-z=0.3
REW=61+/-2 FWHM=4883+/-110
nv/civ=2.5 kt=0.36 ph=2.2 bal_vi=1.0
J113721.46+142728.8 z_e=2.30
i=20.0 i-w3=4.9 w3-w4=1.1 r-z=0.6
REW=98+/-2 FWHM=4734+/-99
nv/civ=2.0 kt=0.36 ph=3.6 bal_vi=1.0
Flux
Rest Wavelength (A)

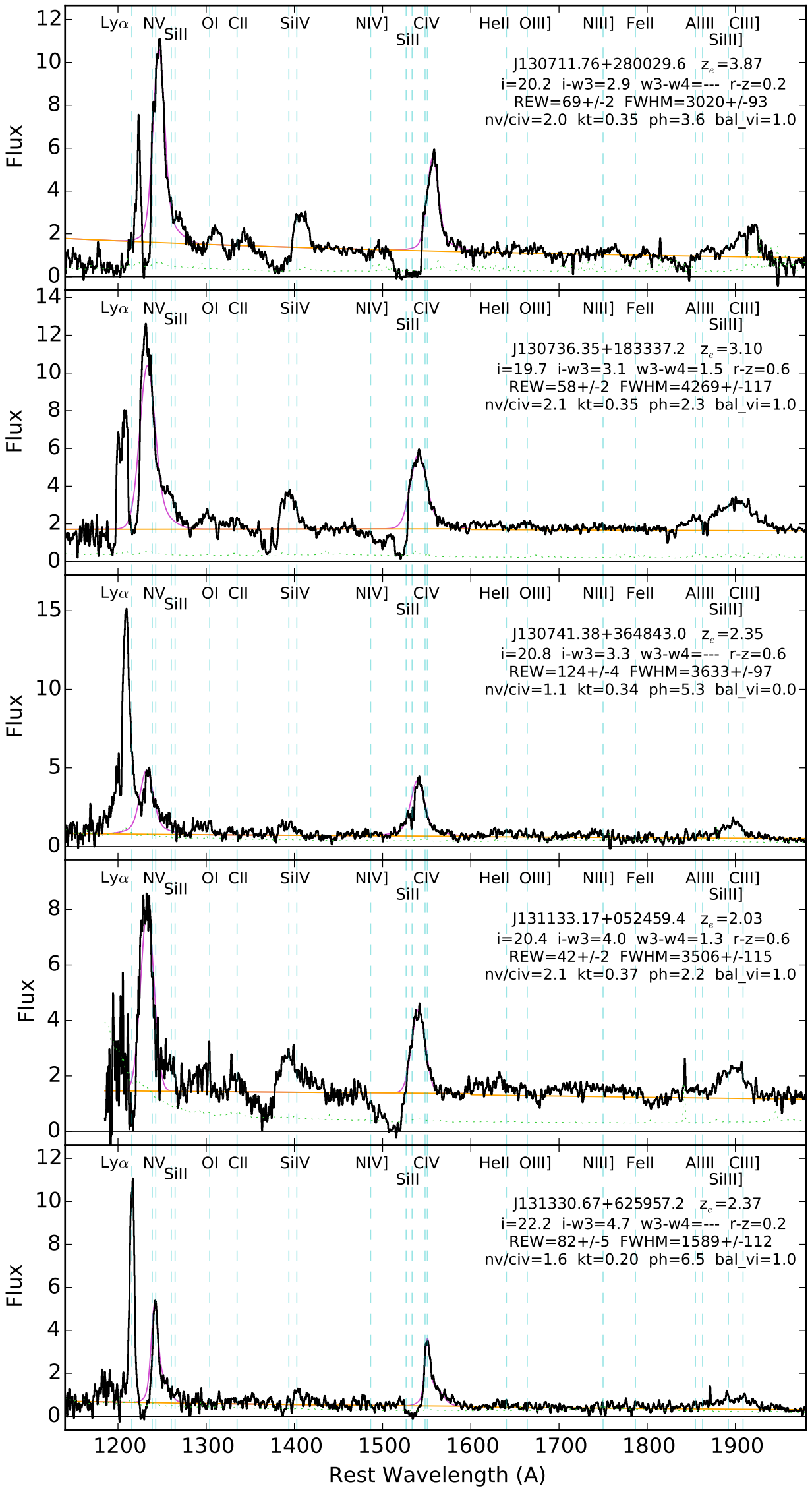

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J114208.45+131706.7 z_e=2.29
i=21.2 i-w3=--- w3-w4=--- r-z=-0.4
REW=75+/-3 FWHM=3503+/-131
nv/civ=1.8 kt=0.36 ph=3.6 bal_vi=0.0
J114325.84+465901.8 z_e=2.27
i=22.4 i-w3=--- w3-w4=--- r-z=1.0
REW=129+/-4 FWHM=1208+/-34
nv/civ=0.8 kt=0.36 ph=17.5 bal_vi=0.0
J114508.00+574258.6 z_e=2.79
i=19.1 i-w3=4.8 w3-w4=1.2 r-z=1.6
REW=38+/-2 FWHM=9103+/-446
nv/civ=1.4 kt=0.37 ph=0.8 bal_vi=0.0
J114542.07+401318.3 z_e=3.30
i=21.9 i-w3=--- w3-w4=--- r-z=0.2
REW=209+/-4 FWHM=1275+/-19
nv/civ=0.7 kt=0.37 ph=27.8 bal_vi=0.0
J114855.47+572159.8 z_e=3.05
i=21.1 i-w3=3.8 w3-w4=--- r-z=0.5
REW=90+/-5 FWHM=3216+/-131
nv/civ=2.6 kt=0.37 ph=5.1 bal_vi=0.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

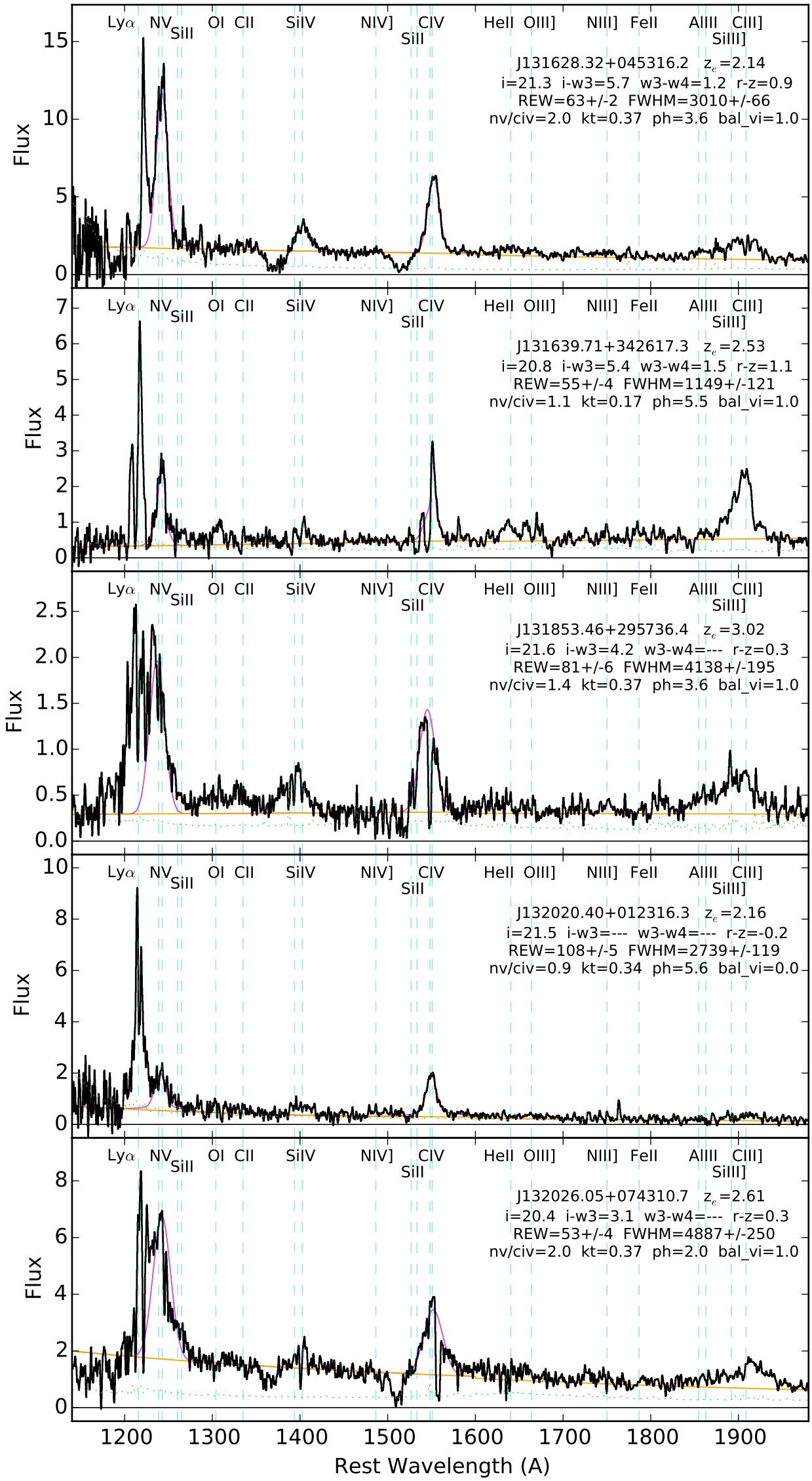

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J120025.75+102314.1 z_e=2.64
i=21.1 i-w3=4.3 w3-w4=2.0 r-z=0.5
REW=121+/-4 FWHM=2502+/-72
nv/civ=0.9 kt=0.36 ph=8.0 bal_vi=1.0
J120150.13+191632.0 z_e=2.90
i=22.3 i-w3=--- w3-w4=--- r-z=0.2
REW=156+/-6 FWHM=1768+/-63
nv/civ=1.4 kt=0.35 ph=13.0 bal_vi=0.0
J120346.36+220846.9 z_e=2.34
i=20.5 i-w3=4.6 w3-w4=--- r-z=1.2
REW=89+/-3 FWHM=3460+/-84
nv/civ=1.9 kt=0.37 ph=4.5 bal_vi=1.0
J121429.97+641125.6 z_e=3.01
i=20.3 i-w3=--- w3-w4=--- r-z=0.2
REW=47+/-2 FWHM=3333+/-95
nv/civ=2.0 kt=0.36 ph=2.4 bal_vi=1.0
J121634.84+025714.3 z_e=3.11
i=20.4 i-w3=4.8 w3-w4=0.8 r-z=1.0
REW=70+/-4 FWHM=6147+/-280
nv/civ=1.7 kt=0.33 ph=1.9 bal_vi=0.0
Flux
Rest Wavelength (A)

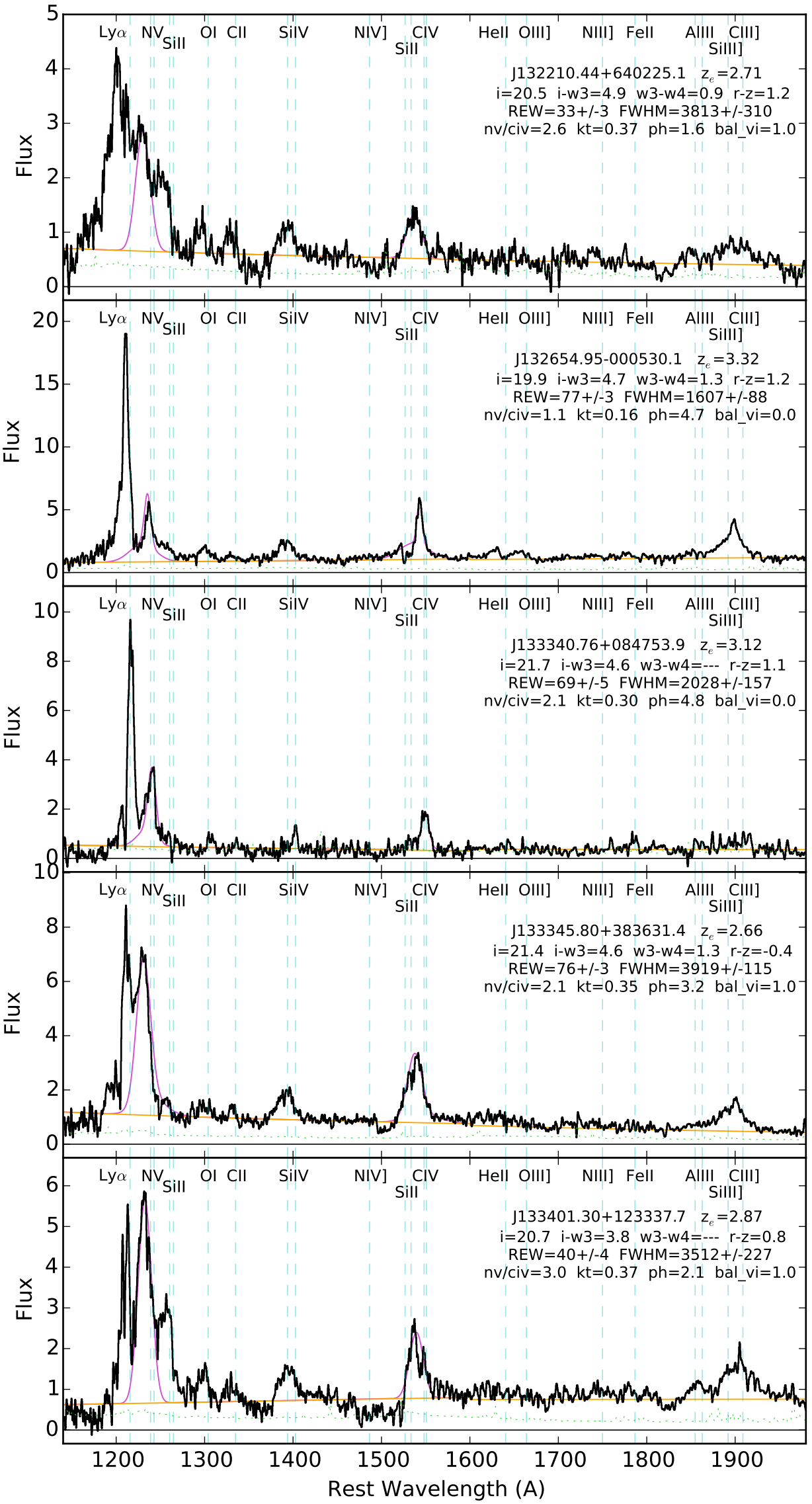

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J122232.46-014435.4 z_e=3.90
i=21.7 i-w3=--- w3-w4=--- r-z=-0.0
REW=92+/-5 FWHM=4060+/-156
nv/civ=1.7 kt=0.37 ph=4.1 bal_vi=1.0
J122519.31+565733.0 z_e=2.24
i=20.4 i-w3=--- w3-w4=--- r-z=1.5
REW=80+/-3 FWHM=1328+/-42
nv/civ=1.1 kt=0.34 ph=8.9 bal_vi=1.0
J122835.79+105949.4 z_e=2.82
i=21.5 i-w3=--- w3-w4=--- r-z=0.4
REW=82+/-3 FWHM=1523+/-55
nv/civ=1.4 kt=0.36 ph=8.8 bal_vi=0.0
J122900.89+374934.3 z_e=3.15
i=21.8 i-w3=5.2 w3-w4=1.6 r-z=0.5
REW=82+/-4 FWHM=2202+/-98
nv/civ=1.1 kt=0.34 ph=5.6 bal_vi=0.0
J123009.78+451039.7 z_e=2.18
i=21.5 i-w3=4.6 w3-w4=--- r-z=0.8
REW=112+/-3 FWHM=1344+/-31
nv/civ=0.8 kt=0.36 ph=13.2 bal_vi=0.0
Flux
Rest Wavelength (A)

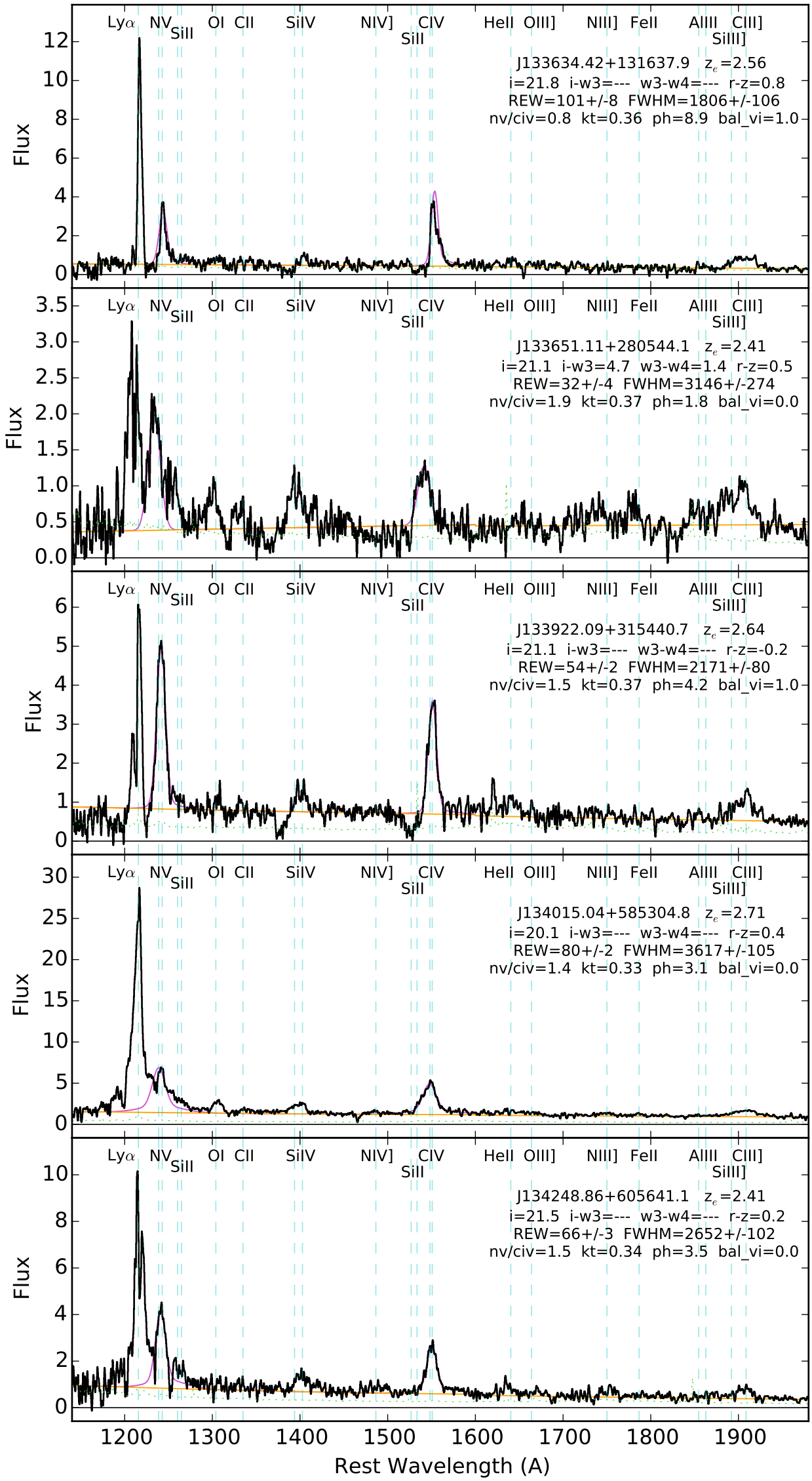

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J123506.05+503040.2 z_e=2.91
i=21.5 i-w3=4.3 w3-w4=--- r-z=0.7
REW=198+/-5 FWHM=1302+/-29
nv/civ=0.7 kt=0.36 ph=25.0 bal_vi=0.0
J123643.41+010908.4 z_e=2.91
i=21.9 i-w3=--- w3-w4=--- r-z=-0.2
REW=68+/-5 FWHM=2039+/-149
nv/civ=1.6 kt=0.26 ph=4.6 bal_vi=1.0
J123713.55+010029.3 z_e=3.12
i=21.5 i-w3=--- w3-w4=--- r-z=0.5
REW=67+/-5 FWHM=1726+/-115
nv/civ=1.3 kt=0.34 ph=5.7 bal_vi=0.0
J123843.19+465120.4 z_e=2.00
i=19.1 i-w3=3.6 w3-w4=1.1 r-z=1.5
REW=54+/-2 FWHM=1832+/-62
nv/civ=3.1 kt=0.36 ph=4.7 bal_vi=1.0
J124025.83+614830.6 z_e=2.70
i=20.0 i-w3=2.6 w3-w4=--- r-z=0.2
REW=39+/-2 FWHM=3647+/-125
nv/civ=2.9 kt=0.36 ph=1.9 bal_vi=1.0
Flux
Rest Wavelength (A)

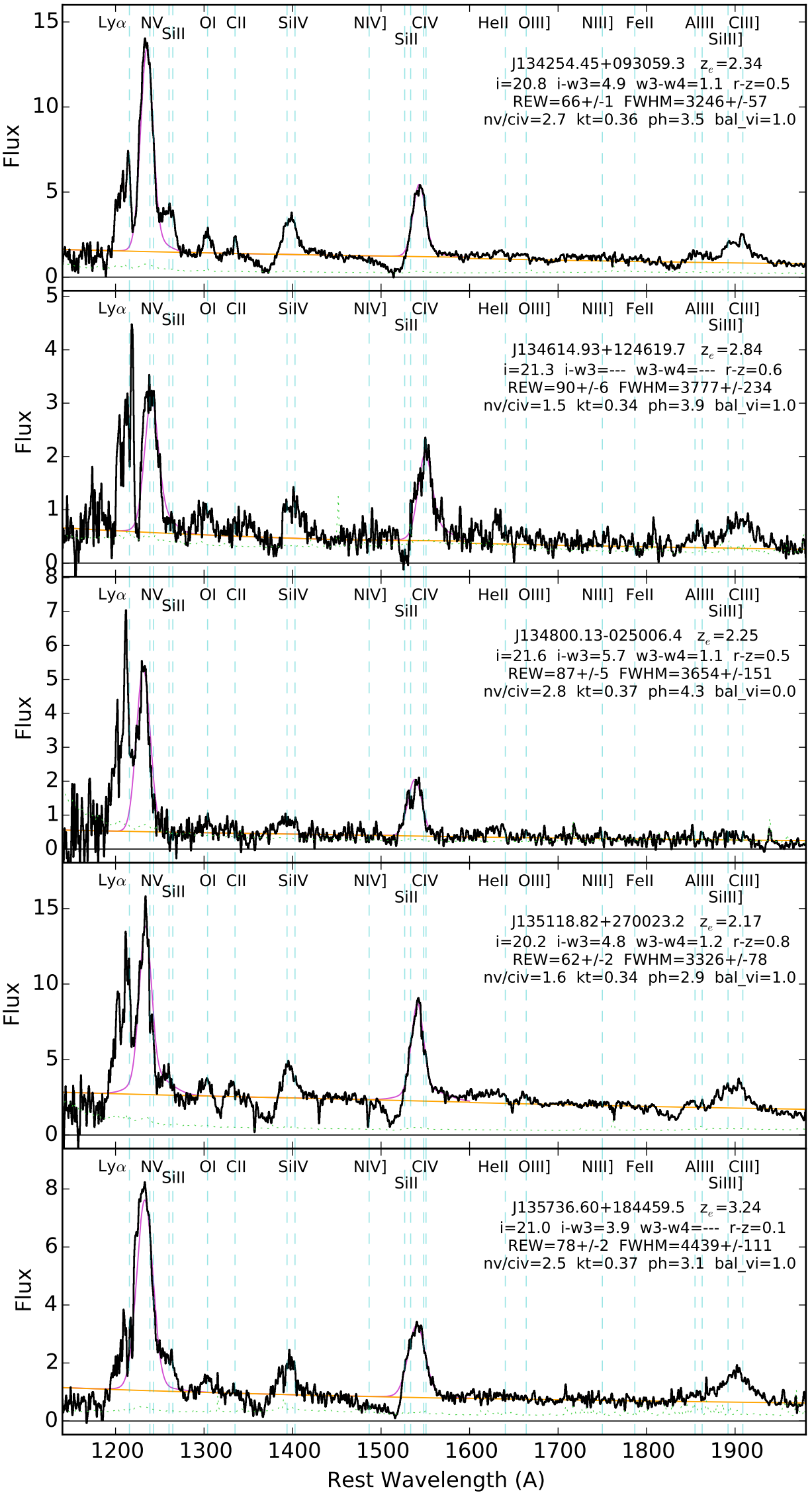

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J124543.46+362901.3 $z_e$=3.12
i=20.9 i-w3=--- w3-w4=--- r-z=0.5
REW=46+/-3 FWHM=2638+/-122
nv/civ=2.2 kt=0.36 ph=2.8 bal_vi=1.0
J125009.73+170934.5 $z_e$=2.57
i=21.4 i-w3=--- w3-w4=--- r-z=-0.2
REW=63+/-4 FWHM=3102+/-165
nv/civ=1.5 kt=0.34 ph=3.3 bal_vi=1.0
J125737.98+165828.7 $z_e$=2.32
i=20.2 i-w3=3.8 w3-w4=--- r-z=0.5
REW=59+/-2 FWHM=2742+/-80
nv/civ=1.8 kt=0.35 ph=3.5 bal_vi=1.0
J130003.84+580628.5 $z_e$=3.05
i=20.7 i-w3=4.4 w3-w4=1.2 r-z=0.3
REW=91+/-3 FWHM=3467+/-90
nv/civ=1.0 kt=0.37 ph=4.8 bal_vi=0.0
J130544.31+121609.0 $z_e$=2.36
i=21.7 i-w3=--- w3-w4=--- r-z=0.7
REW=138+/-4 FWHM=2350+/-69
nv/civ=1.1 kt=0.34 ph=9.1 bal_vi=0.0
Flux
Rest Wavelength (A)

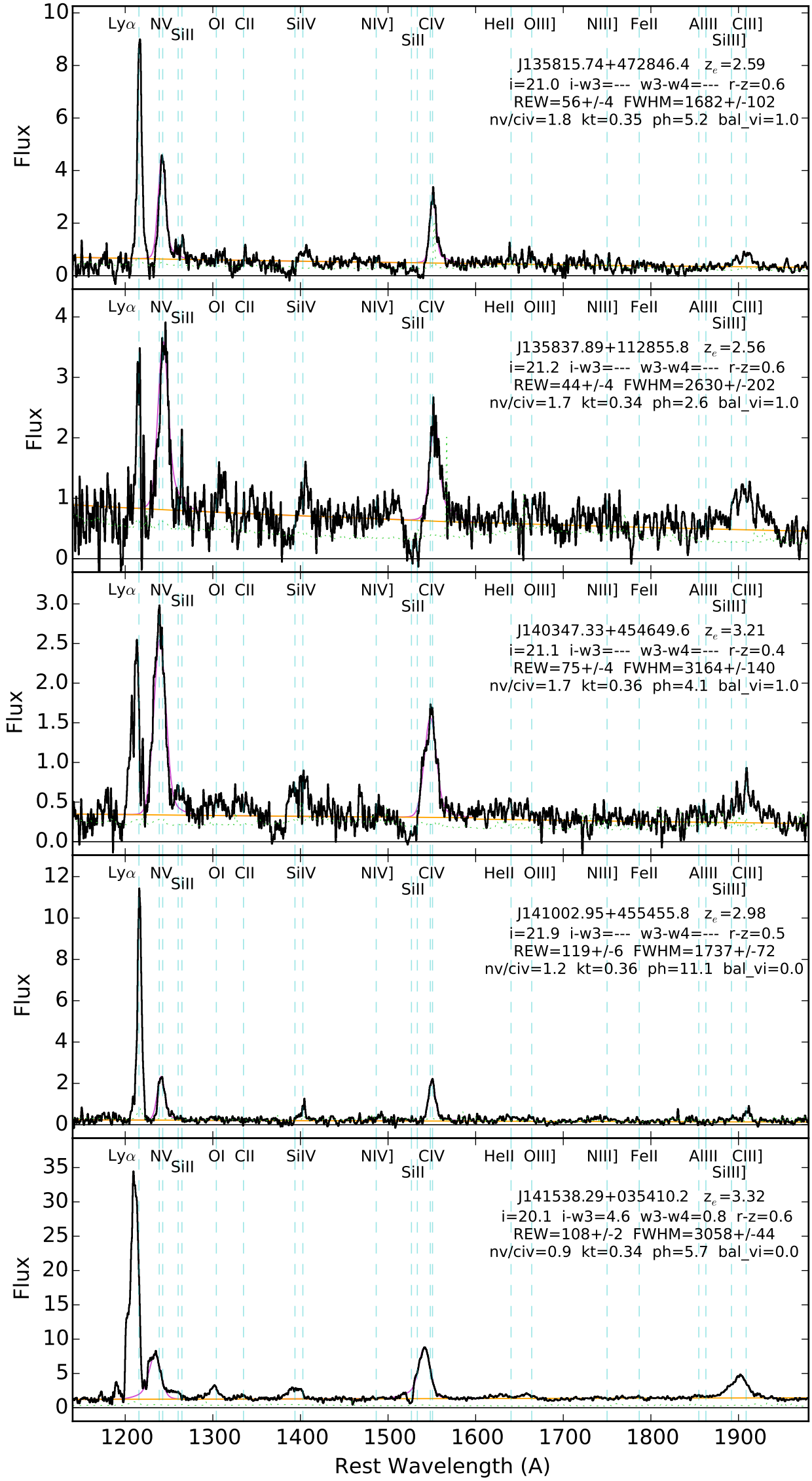

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J130711.76+280029.6 $z_e$=3.87
i=20.2 i-w3=2.9 w3-w4=--- r-z=0.2
REW=69+/-2 FWHM=3020+/-93
nv/civ=2.0 kt=0.35 ph=3.6 bal_vi=1.0
J130736.35+183337.2 $z_e$=3.10
i=19.7 i-w3=3.1 w3-w4=1.5 r-z=0.6
REW=58+/-2 FWHM=4269+/-117
nv/civ=2.1 kt=0.35 ph=2.3 bal_vi=1.0
J130741.38+364843.0 $z_e$=2.35
i=20.8 i-w3=3.3 w3-w4=--- r-z=0.6
REW=124+/-4 FWHM=3633+/-97
nv/civ=1.1 kt=0.34 ph=5.3 bal_vi=0.0
J131133.17+052459.4 $z_e$=2.03
i=20.4 i-w3=4.0 w3-w4=1.3 r-z=0.6
REW=42+/-2 FWHM=3506+/-115
nv/civ=2.1 kt=0.37 ph=2.2 bal_vi=1.0
J131330.67+625957.2 $z_e$=2.37
i=22.2 i-w3=4.7 w3-w4=--- r-z=0.2
REW=82+/-5 FWHM=1589+/-112
nv/civ=1.6 kt=0.20 ph=6.5 bal_vi=1.0
Flux
Rest Wavelength (A)

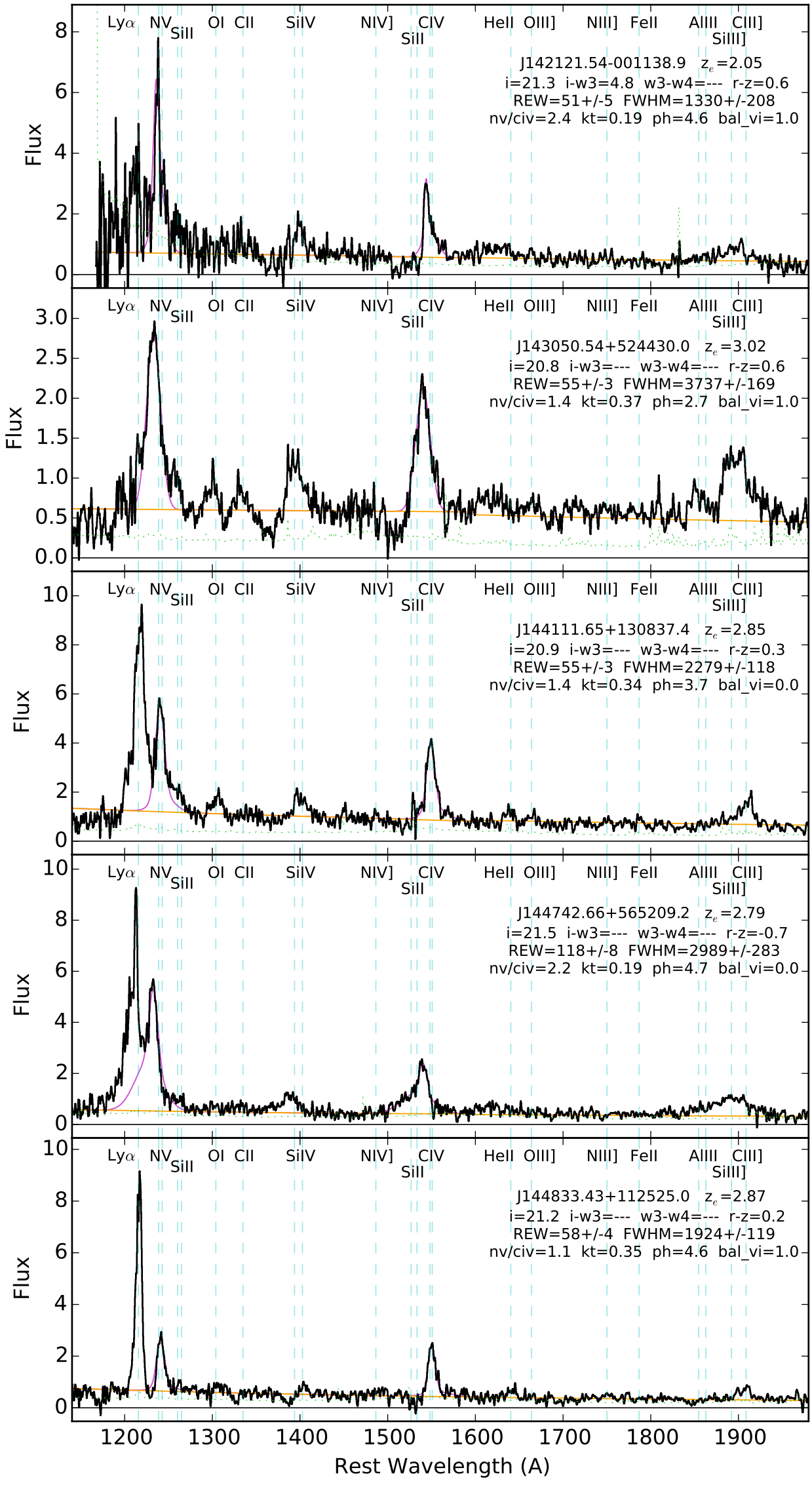

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiII SiIII]
J131628.32+045316.2 z_e=2.14
i=21.3 i-w3=5.7 w3-w4=1.2 r-z=0.9
REW=63+/-2 FWHM=3010+/-66
nv/civ=2.0 kt=0.37 ph=3.6 bal_vi=1.0
J131639.71+342617.3 z_e=2.53
i=20.8 i-w3=5.4 w3-w4=1.5 r-z=1.1
REW=55+/-4 FWHM=1149+/-121
nv/civ=1.1 kt=0.17 ph=5.5 bal_vi=1.0
J131853.46+295736.4 z_e=3.02
i=21.6 i-w3=4.2 w3-w4=--- r-z=0.3
REW=81+/-6 FWHM=4138+/-195
nv/civ=1.4 kt=0.37 ph=3.6 bal_vi=1.0
J132020.40+012316.3 z_e=2.16
i=21.5 i-w3=--- w3-w4=--- r-z=-0.2
REW=108+/-5 FWHM=2739+/-119
nv/civ=0.9 kt=0.34 ph=5.6 bal_vi=0.0
J132026.05+074310.7 z_e=2.61
i=20.4 i-w3=3.1 w3-w4=--- r-z=0.3
REW=53+/-4 FWHM=4887+/-250
nv/civ=2.0 kt=0.37 ph=2.0 bal_vi=1.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

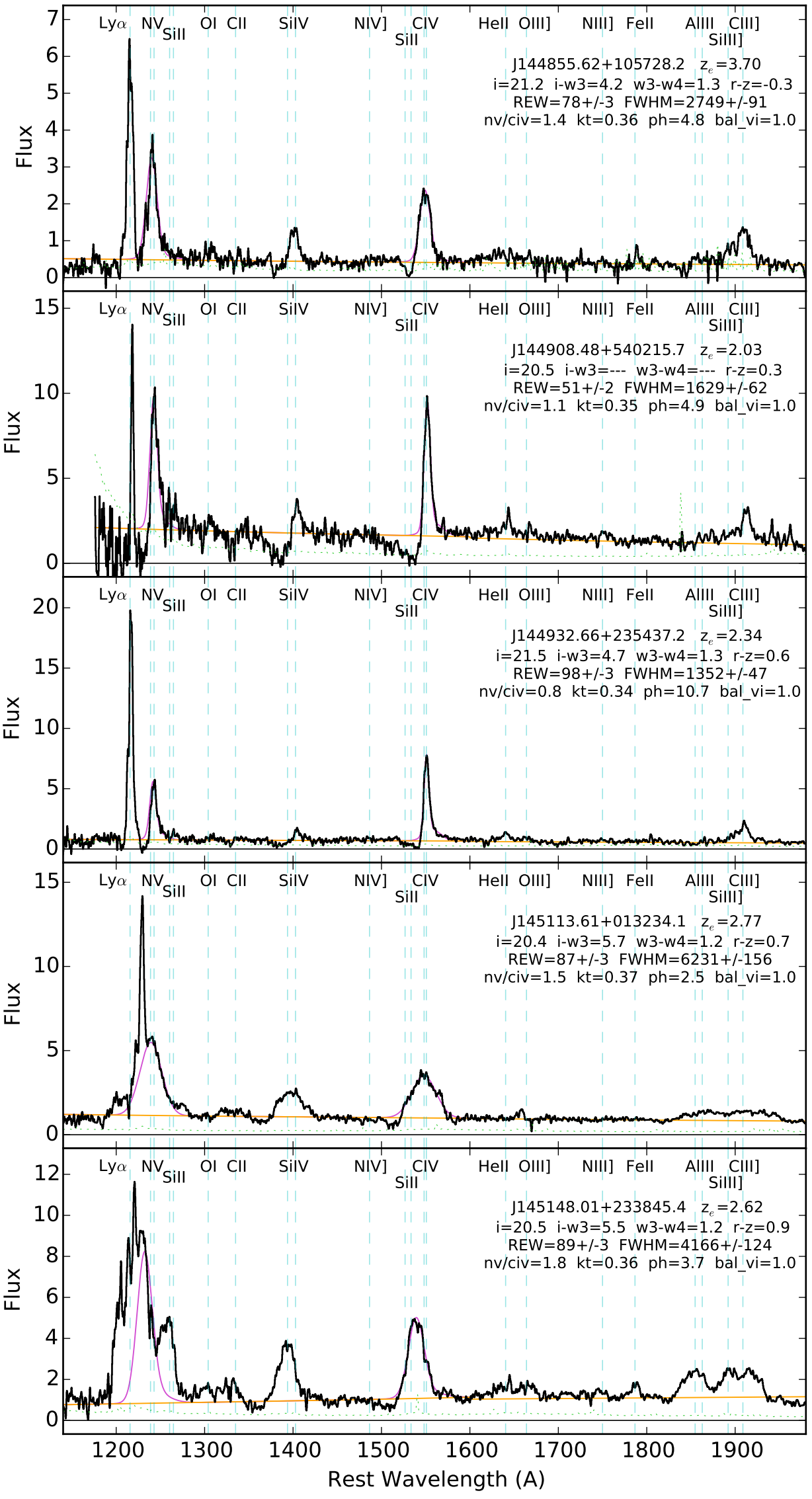

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J132210.44+640225.1 $z_e$=2.71
i=20.5 i-w3=4.9 w3-w4=0.9 r-z=1.2
REW=33+/-3 FWHM=3813+/-310
nv/civ=2.6 kt=0.37 ph=1.6 bal_vi=1.0
J132654.95-000530.1 $z_e$=3.32
i=19.9 i-w3=4.7 w3-w4=1.3 r-z=1.2
REW=77+/-3 FWHM=1607+/-88
nv/civ=1.1 kt=0.16 ph=4.7 bal_vi=0.0
J133340.76+084753.9 $z_e$=3.12
i=21.7 i-w3=4.6 w3-w4=--- r-z=1.1
REW=69+/-5 FWHM=2028+/-157
nv/civ=2.1 kt=0.30 ph=4.8 bal_vi=0.0
J133345.80+383631.4 $z_e$=2.66
i=21.4 i-w3=4.6 w3-w4=1.3 r-z=-0.4
REW=76+/-3 FWHM=3919+/-115
nv/civ=2.1 kt=0.35 ph=3.2 bal_vi=1.0
J133401.30+123337.7 $z_e$=2.87
i=20.7 i-w3=3.8 w3-w4=--- r-z=0.8
REW=40+/-4 FWHM=3512+/-227
nv/civ=3.0 kt=0.37 ph=2.1 bal_vi=1.0
Flux
Rest Wavelength (A)

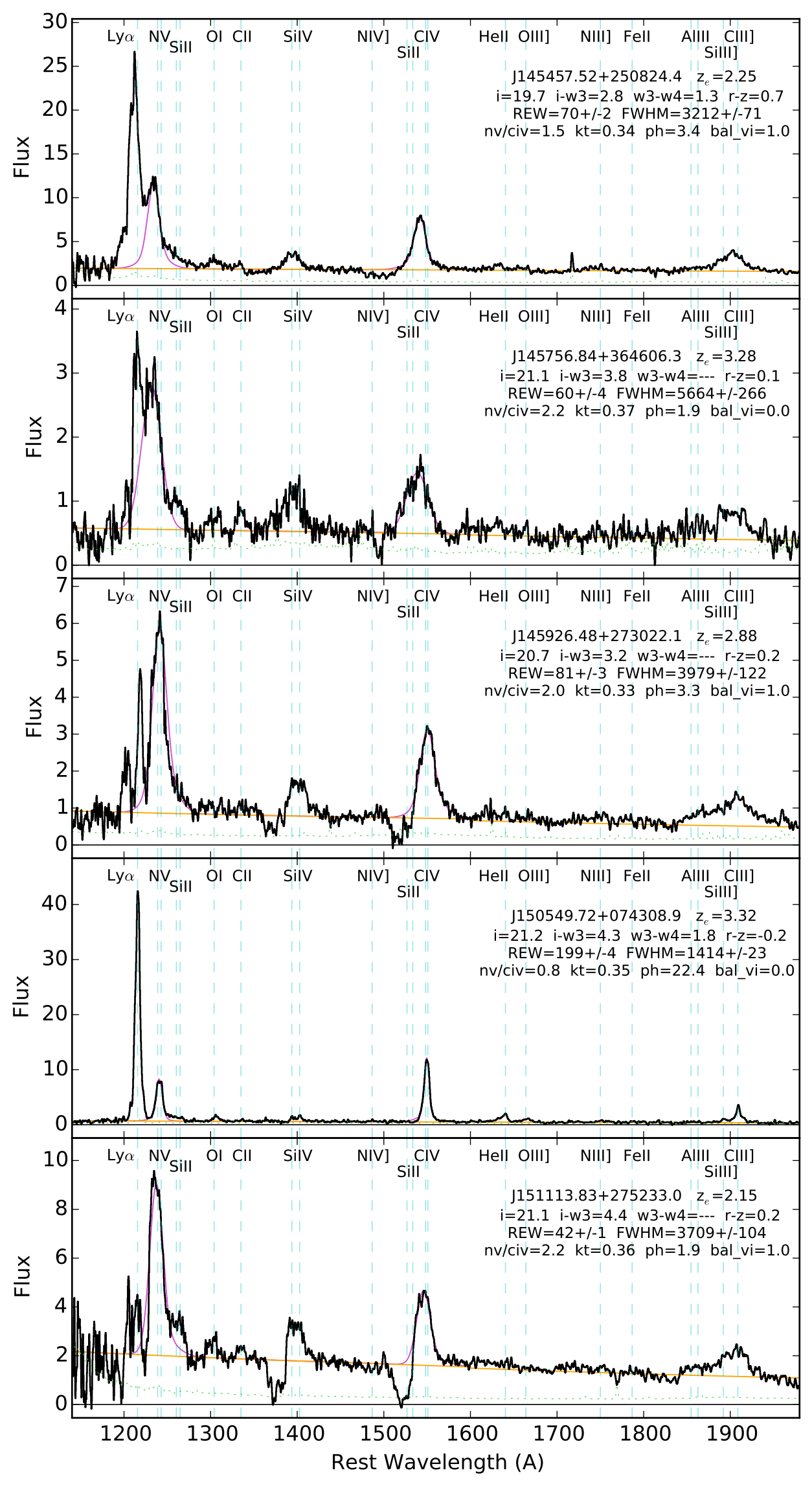

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiII SiIII]
J133634.42+131637.9 $z_e$=2.56
i=21.8 i-w3=--- w3-w4=--- r-z=0.8
REW=101+/-8 FWHM=1806+/-106
nv/civ=0.8 kt=0.36 ph=8.9 bal_vi=1.0
J133651.11+280544.1 $z_e$=2.41
i=21.1 i-w3=4.7 w3-w4=1.4 r-z=0.5
REW=32+/-4 FWHM=3146+/-274
nv/civ=1.9 kt=0.37 ph=1.8 bal_vi=0.0
J133922.09+315440.7 $z_e$=2.64
i=21.1 i-w3=--- w3-w4=--- r-z=-0.2
REW=54+/-2 FWHM=2171+/-80
nv/civ=1.5 kt=0.37 ph=4.2 bal_vi=1.0
J134015.04+585304.8 $z_e$=2.71
i=20.1 i-w3=--- w3-w4=--- r-z=0.4
REW=80+/-2 FWHM=3617+/-105
nv/civ=1.4 kt=0.33 ph=3.1 bal_vi=0.0
J134248.86+605641.1 $z_e$=2.41
i=21.5 i-w3=--- w3-w4=--- r-z=0.2
REW=66+/-3 FWHM=2652+/-102
nv/civ=1.5 kt=0.34 ph=3.5 bal_vi=0.0
Flux
Rest Wavelength (A)

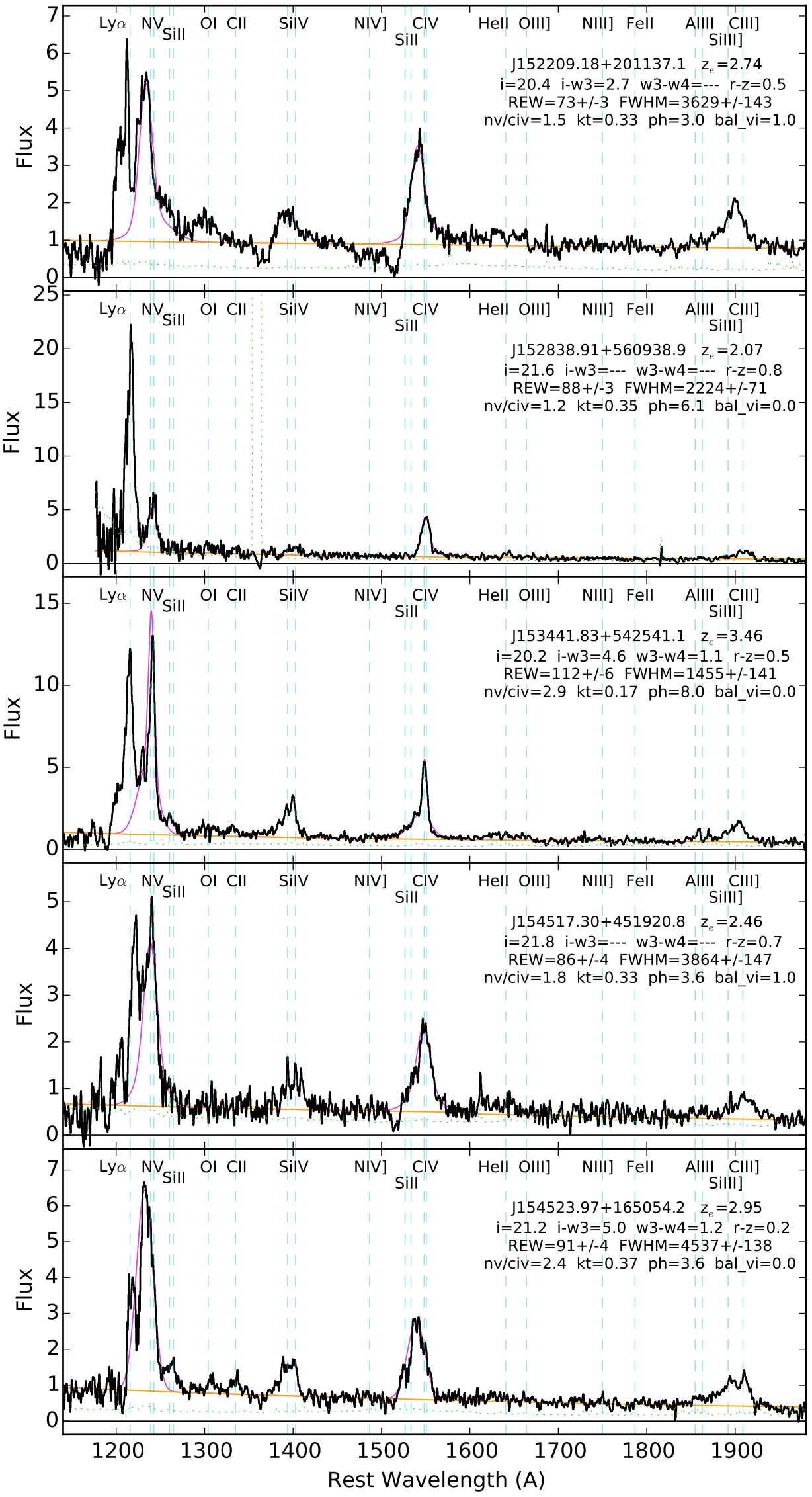

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J134254.45+093059.3 $z_e$=2.34
i=20.8 i-w3=4.9 w3-w4=1.1 r-z=0.5
REW=66+/-1 FWHM=3246+/-57
nv/civ=2.7 kt=0.36 ph=3.5 bal_vi=1.0
J134614.93+124619.7 $z_e$=2.84
i=21.3 i-w3=--- w3-w4=--- r-z=0.6
REW=90+/-6 FWHM=3777+/-234
nv/civ=1.5 kt=0.34 ph=3.9 bal_vi=1.0
J134800.13-025006.4 $z_e$=2.25
i=21.6 i-w3=5.7 w3-w4=1.1 r-z=0.5
REW=87+/-5 FWHM=3654+/-151
nv/civ=2.8 kt=0.37 ph=4.3 bal_vi=0.0
J135118.82+270023.2 $z_e$=2.17
i=20.2 i-w3=4.8 w3-w4=1.2 r-z=0.8
REW=62+/-2 FWHM=3326+/-78
nv/civ=1.6 kt=0.34 ph=2.9 bal_vi=1.0
J135736.60+184459.5 $z_e$=3.24
i=21.0 i-w3=3.9 w3-w4=--- r-z=0.1
REW=78+/-2 FWHM=4439+/-111
nv/civ=2.5 kt=0.37 ph=3.1 bal_vi=1.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

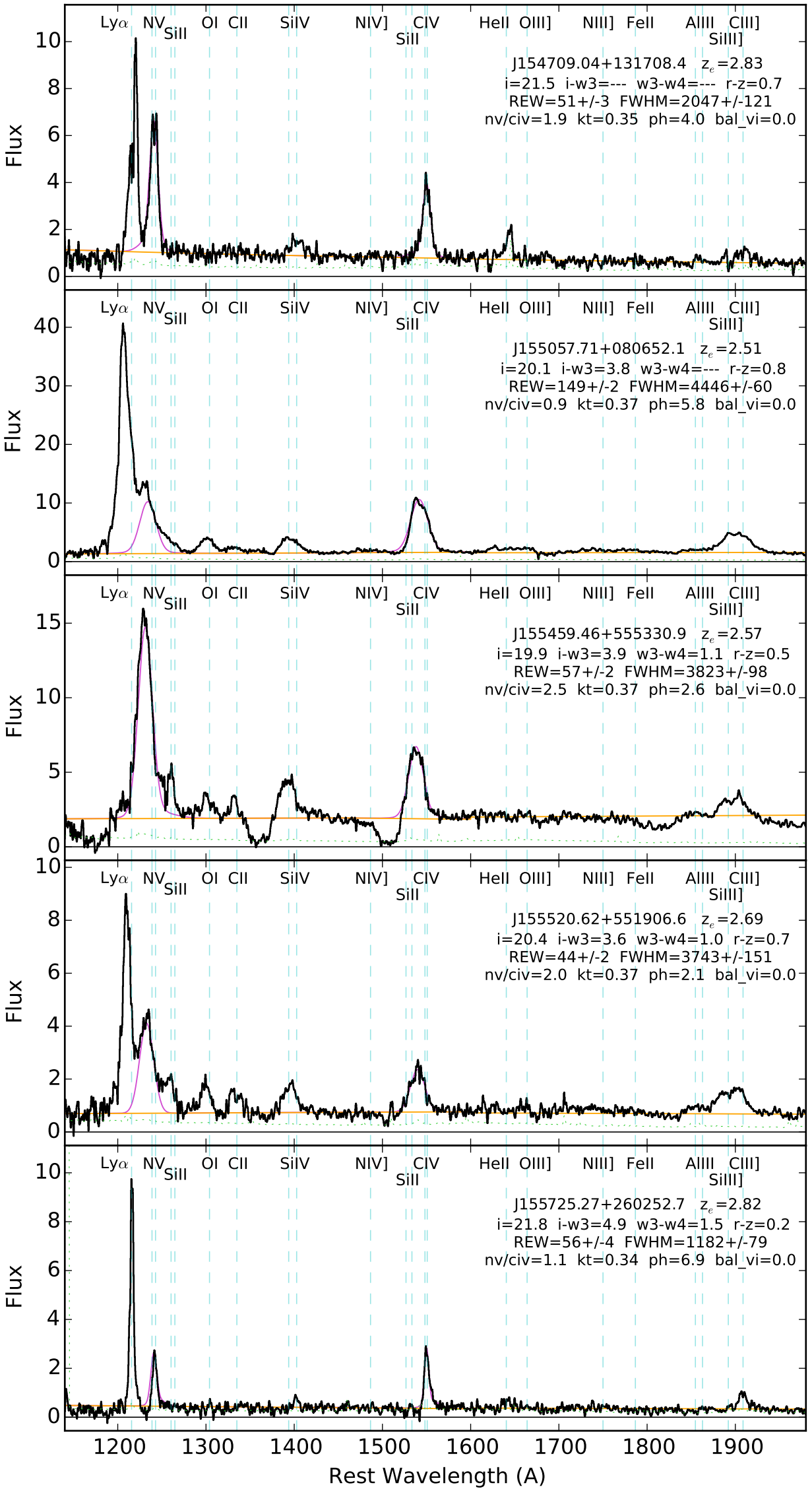

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J135815.74+472846.4 $z_e$=2.59
i=21.0 i-w3=--- w3-w4=--- r-z=0.6
REW=56+/-4 FWHM=1682+/-102
nv/civ=1.8 kt=0.35 ph=5.2 bal_vi=1.0
J135837.89+112855.8 $z_e$=2.56
i=21.2 i-w3=--- w3-w4=--- r-z=0.6
REW=44+/-4 FWHM=2630+/-202
nv/civ=1.7 kt=0.34 ph=2.6 bal_vi=1.0
J140347.33+454649.6 $z_e$=3.21
i=21.1 i-w3=--- w3-w4=--- r-z=0.4
REW=75+/-4 FWHM=3164+/-140
nv/civ=1.7 kt=0.36 ph=4.1 bal_vi=1.0
J141002.95+455455.8 $z_e$=2.98
i=21.9 i-w3=--- w3-w4=--- r-z=0.5
REW=119+/-6 FWHM=1737+/-72
nv/civ=1.2 kt=0.36 ph=11.1 bal_vi=0.0
J141538.29+035410.2 $z_e$=3.32
i=20.1 i-w3=4.6 w3-w4=0.8 r-z=0.6
REW=108+/-2 FWHM=3058+/-44
nv/civ=0.9 kt=0.34 ph=5.7 bal_vi=0.0
Flux
Rest Wavelength (A)

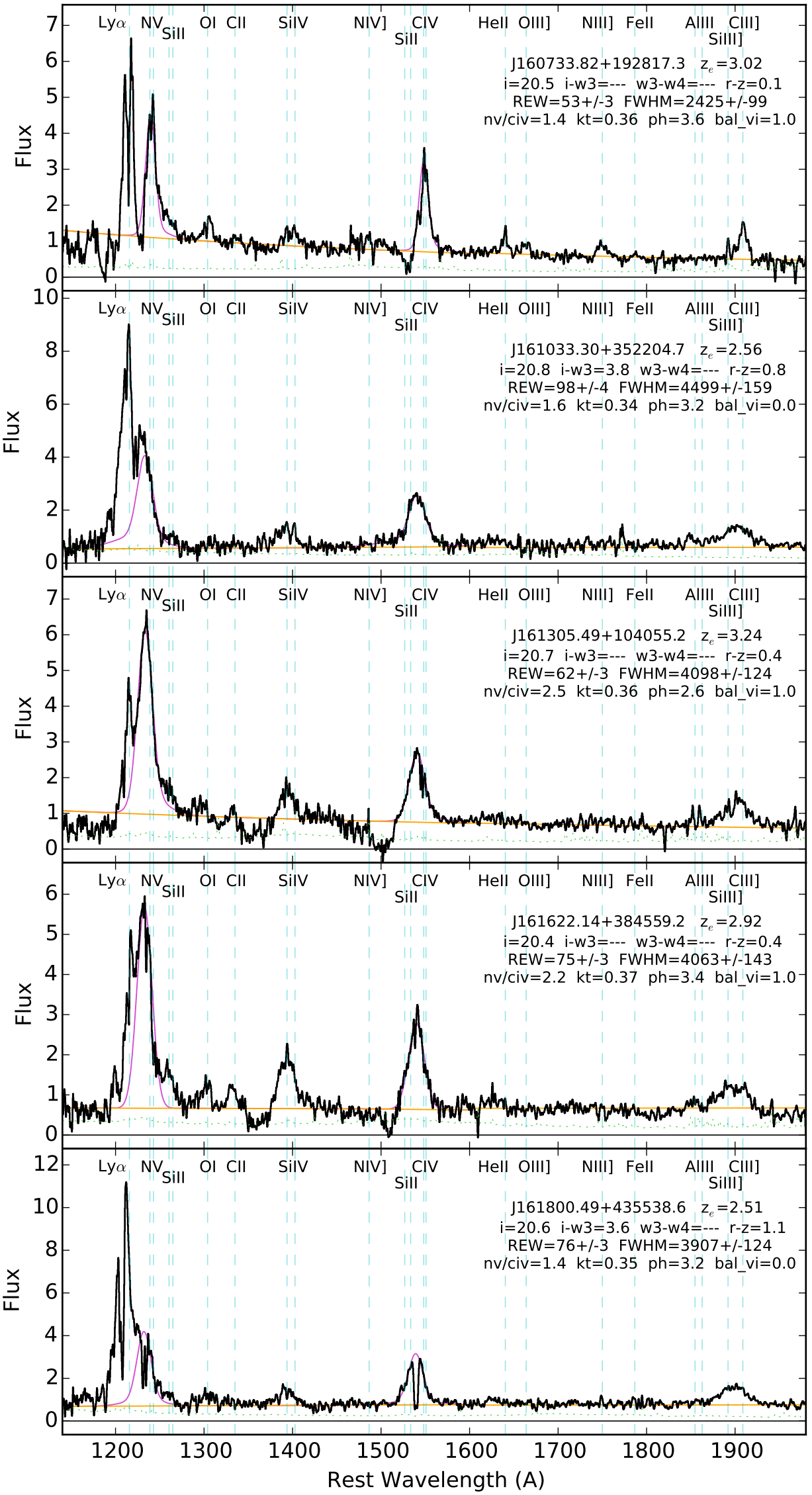

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J142121.54-001138.9 $z_e$=2.05
i=21.3 i-w3=4.8 w3-w4=--- r-z=0.6
REW=51+/-5 FWHM=1330+/-208
nv/civ=2.4 kt=0.19 ph=4.6 bal_vi=1.0
J143050.54+524430.0 $z_e$=3.02
i=20.8 i-w3=--- w3-w4=--- r-z=0.6
REW=55+/-3 FWHM=3737+/-169
nv/civ=1.4 kt=0.37 ph=2.7 bal_vi=1.0
J144111.65+130837.4 $z_e$=2.85
i=20.9 i-w3=--- w3-w4=--- r-z=0.3
REW=55+/-3 FWHM=2279+/-118
nv/civ=1.4 kt=0.34 ph=3.7 bal_vi=0.0
J144742.66+565209.2 $z_e$=2.79
i=21.5 i-w3=--- w3-w4=--- r-z=-0.7
REW=118+/-8 FWHM=2989+/-283
nv/civ=2.2 kt=0.19 ph=4.7 bal_vi=0.0
J144833.43+112525.0 $z_e$=2.87
i=21.2 i-w3=--- w3-w4=--- r-z=0.2
REW=58+/-4 FWHM=1924+/-119
nv/civ=1.1 kt=0.35 ph=4.6 bal_vi=1.0
Flux
Rest Wavelength (A)

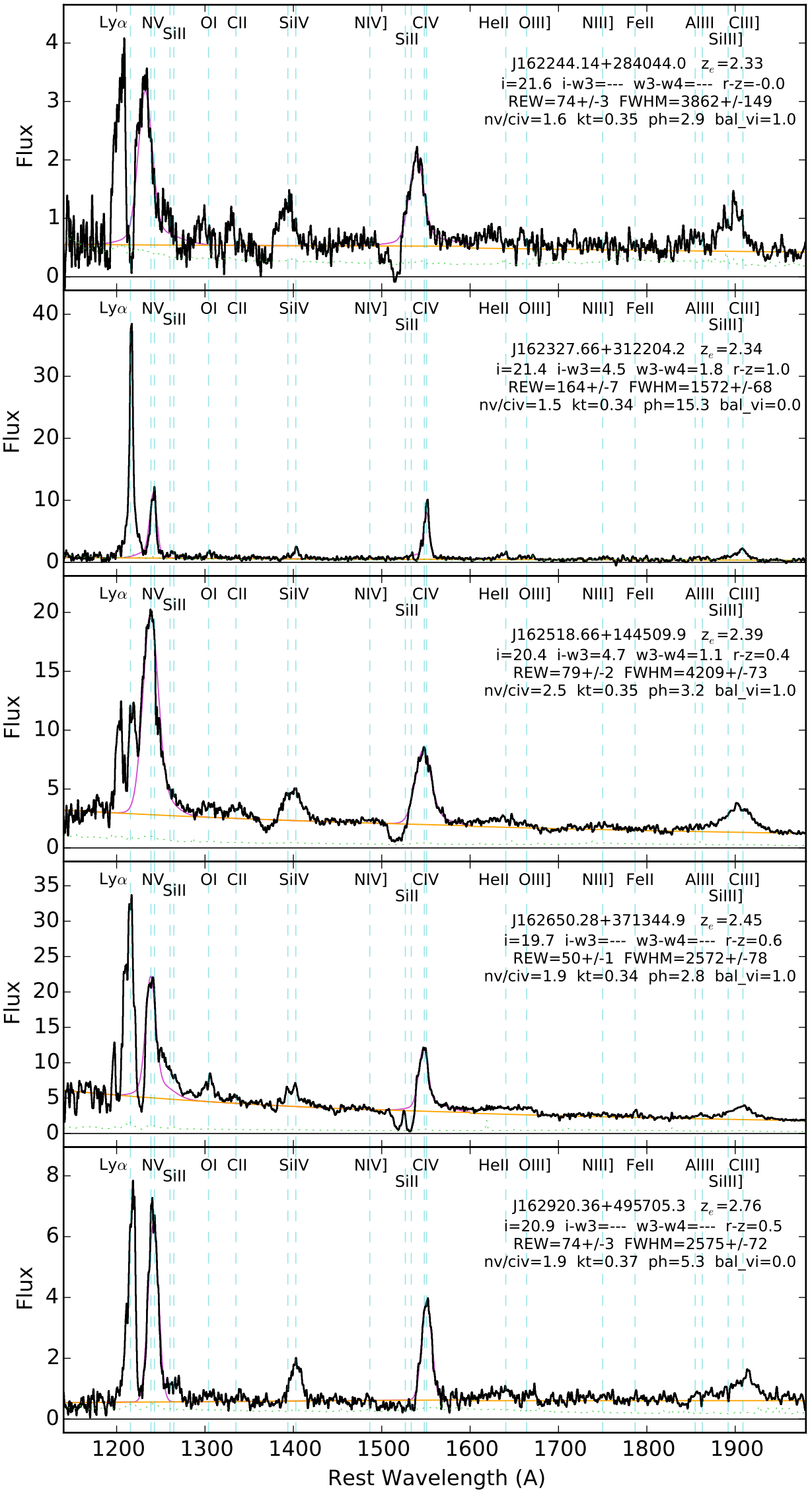

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J144855.62+105728.2 z_e=3.70
i=21.2 i-w3=4.2 w3-w4=1.3 r-z=-0.3
REW=78+/-3 FWHM=2749+/-91
nv/civ=1.4 kt=0.36 ph=4.8 bal_vi=1.0
J144908.48+540215.7 z_e=2.03
i=20.5 i-w3=--- w3-w4=--- r-z=0.3
REW=51+/-2 FWHM=1629+/-62
nv/civ=1.1 kt=0.35 ph=4.9 bal_vi=1.0
J144932.66+235437.2 z_e=2.34
i=21.5 i-w3=4.7 w3-w4=1.3 r-z=0.6
REW=98+/-3 FWHM=1352+/-47
nv/civ=0.8 kt=0.34 ph=10.7 bal_vi=1.0
J145113.61+013234.1 z_e=2.77
i=20.4 i-w3=5.7 w3-w4=1.2 r-z=0.7
REW=87+/-3 FWHM=6231+/-156
nv/civ=1.5 kt=0.37 ph=2.5 bal_vi=1.0
J145148.01+233845.4 z_e=2.62
i=20.5 i-w3=5.5 w3-w4=1.2 r-z=0.9
REW=89+/-3 FWHM=4166+/-124
nv/civ=1.8 kt=0.36 ph=3.7 bal_vi=1.0
Flux
Rest Wavelength (A)

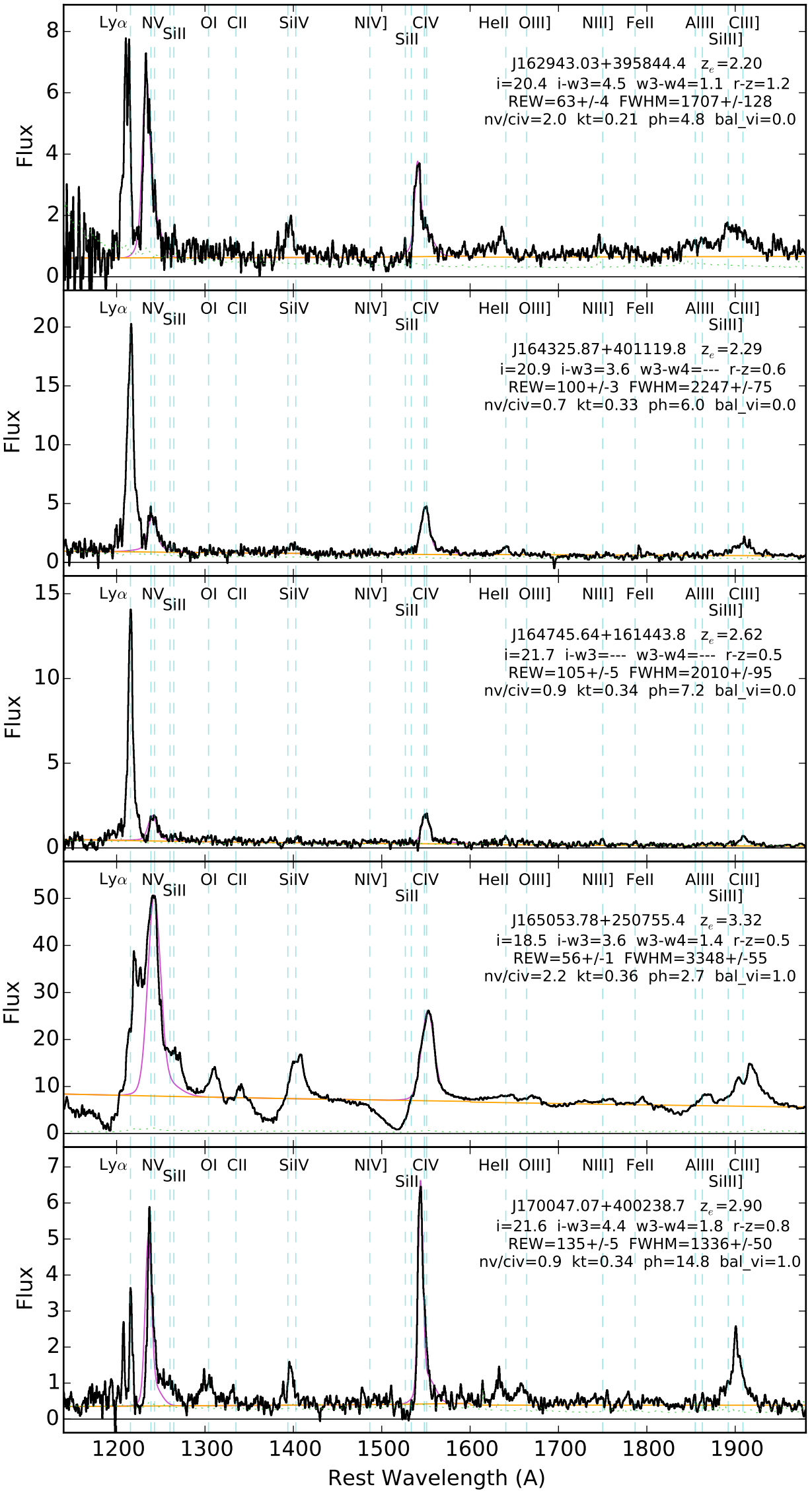

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J145457.52+250824.4 z_e=2.25
i=19.7 i-w3=2.8 w3-w4=1.3 r-z=0.7
REW=70+/-2 FWHM=3212+/-71
nv/civ=1.5 kt=0.34 ph=3.4 bal_vi=1.0
J145756.84+364606.3 z_e=3.28
i=21.1 i-w3=3.8 w3-w4=--- r-z=0.1
REW=60+/-4 FWHM=5664+/-266
nv/civ=2.2 kt=0.37 ph=1.9 bal_vi=0.0
J145926.48+273022.1 z_e=2.88
i=20.7 i-w3=3.2 w3-w4=--- r-z=0.2
REW=81+/-3 FWHM=3979+/-122
nv/civ=2.0 kt=0.33 ph=3.3 bal_vi=1.0
J150549.72+074308.9 z_e=3.32
i=21.2 i-w3=4.3 w3-w4=1.8 r-z=-0.2
REW=199+/-4 FWHM=1414+/-23
nv/civ=0.8 kt=0.35 ph=22.4 bal_vi=0.0
J151113.83+275233.0 z_e=2.15
i=21.1 i-w3=4.4 w3-w4=--- r-z=0.2
REW=42+/-1 FWHM=3709+/-104
nv/civ=2.2 kt=0.36 ph=1.9 bal_vi=1.0
Flux
Rest Wavelength (A)

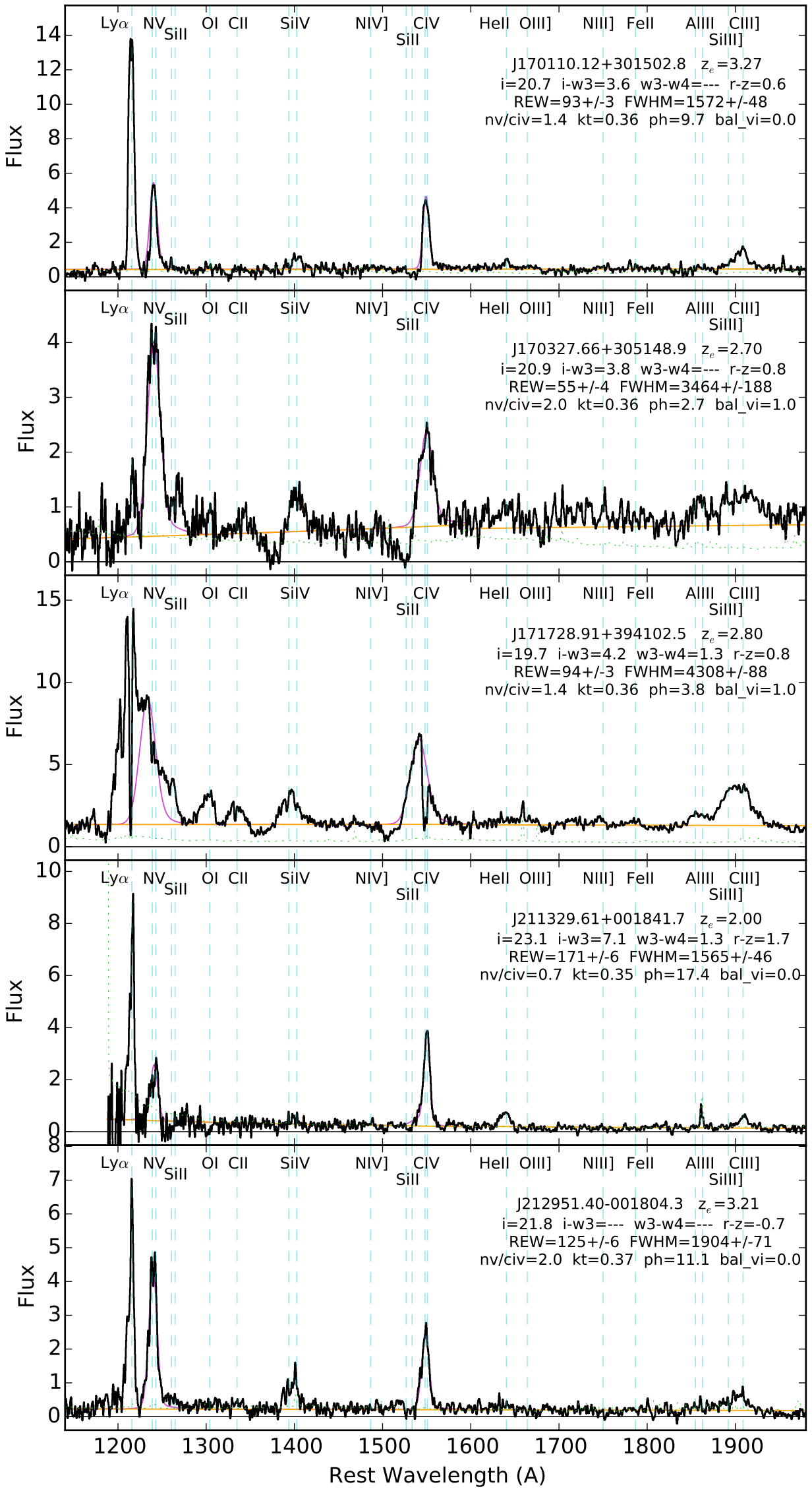

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J152209.18+201137.1 $z_e$=2.74
i=20.4 i-w3=2.7 w3-w4=--- r-z=0.5
REW=73+/-3 FWHM=3629+/-143
nv/civ=1.5 kt=0.33 ph=3.0 bal_vi=1.0
J152838.91+560938.9 $z_e$=2.07
i=21.6 i-w3=--- w3-w4=--- r-z=0.8
REW=88+/-3 FWHM=2224+/-71
nv/civ=1.2 kt=0.35 ph=6.1 bal_vi=0.0
J153441.83+542541.1 $z_e$=3.46
i=20.2 i-w3=4.6 w3-w4=1.1 r-z=0.5
REW=112+/-6 FWHM=1455+/-141
nv/civ=2.9 kt=0.17 ph=8.0 bal_vi=0.0
J154517.30+451920.8 $z_e$=2.46
i=21.8 i-w3=--- w3-w4=--- r-z=0.7
REW=86+/-4 FWHM=3864+/-147
nv/civ=1.8 kt=0.33 ph=3.6 bal_vi=1.0
J154523.97+165054.2 $z_e$=2.95
i=21.2 i-w3=5.0 w3-w4=1.2 r-z=0.2
REW=91+/-4 FWHM=4537+/-138
nv/civ=2.4 kt=0.37 ph=3.6 bal_vi=0.0
Flux
Rest Wavelength (A)

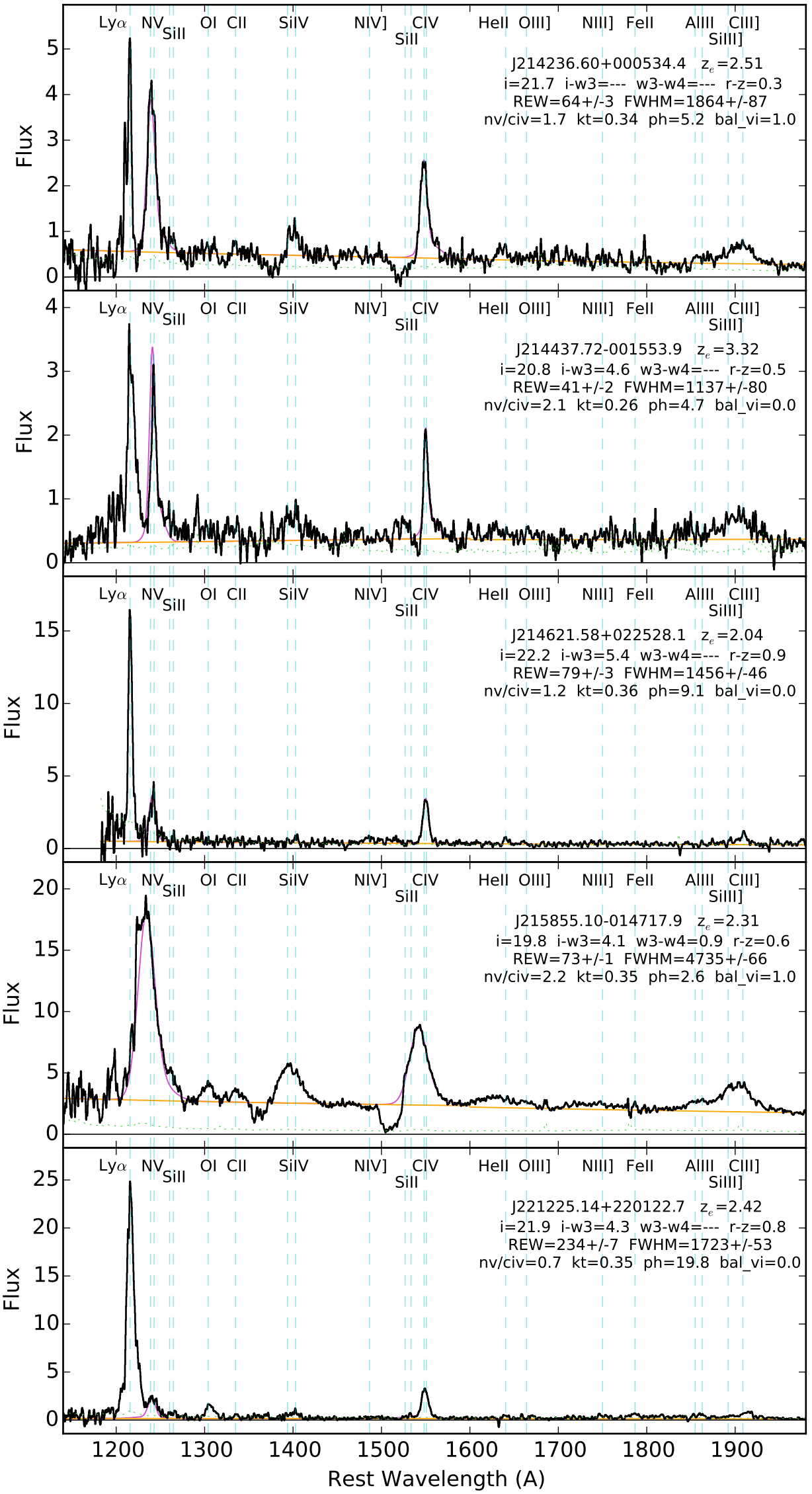

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J154709.04+131708.4 $z_e$=2.83
i=21.5 i-w3=--- w3-w4=--- r-z=0.7
REW=51+/-3 FWHM=2047+/-121
nv/civ=1.9 kt=0.35 ph=4.0 bal_vi=0.0
J155057.71+080652.1 $z_e$=2.51
i=20.1 i-w3=3.8 w3-w4=--- r-z=0.8
REW=149+/-2 FWHM=4446+/-60
nv/civ=0.9 kt=0.37 ph=5.8 bal_vi=0.0
J155459.46+555330.9 $z_e$=2.57
i=19.9 i-w3=3.9 w3-w4=1.1 r-z=0.5
REW=57+/-2 FWHM=3823+/-98
nv/civ=2.5 kt=0.37 ph=2.6 bal_vi=0.0
J155520.62+551906.6 $z_e$=2.69
i=20.4 i-w3=3.6 w3-w4=1.0 r-z=0.7
REW=44+/-2 FWHM=3743+/-151
nv/civ=2.0 kt=0.37 ph=2.1 bal_vi=0.0
J155725.27+260252.7 $z_e$=2.82
i=21.8 i-w3=4.9 w3-w4=1.5 r-z=0.2
REW=56+/-4 FWHM=1182+/-79
nv/civ=1.1 kt=0.34 ph=6.9 bal_vi=0.0
Flux
Rest Wavelength (A)

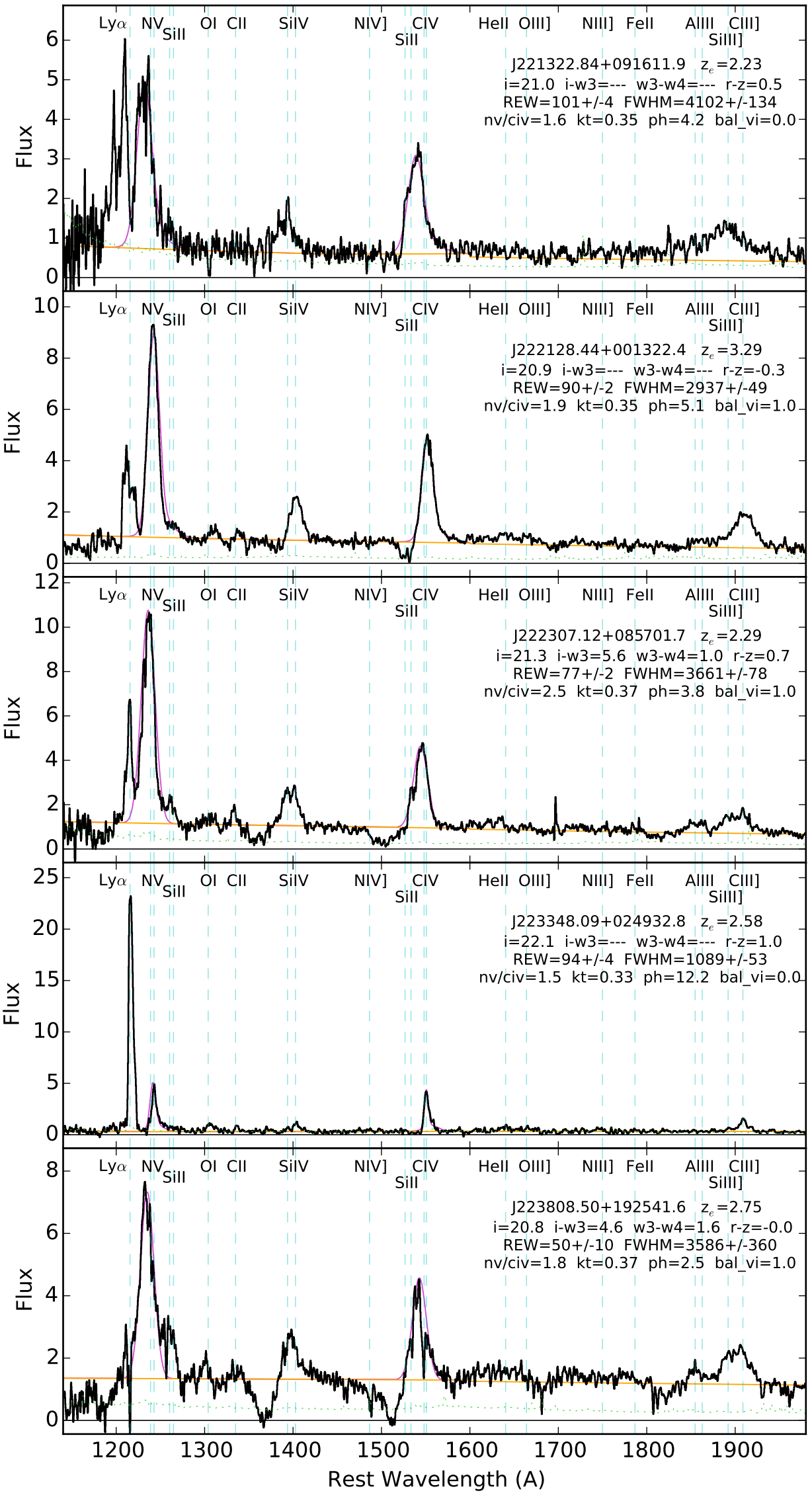

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J160733.82+192817.3 z_e=3.02
i=20.5 i-w3=--- w3-w4=--- r-z=0.1
REW=53+/-3 FWHM=2425+/-99
nv/civ=1.4 kt=0.36 ph=3.6 bal_vi=1.0
J161033.30+352204.7 z_e=2.56
i=20.8 i-w3=3.8 w3-w4=--- r-z=0.8
REW=98+/-4 FWHM=4499+/-159
nv/civ=1.6 kt=0.34 ph=3.2 bal_vi=0.0
J161305.49+104055.2 z_e=3.24
i=20.7 i-w3=--- w3-w4=--- r-z=0.4
REW=62+/-3 FWHM=4098+/-124
nv/civ=2.5 kt=0.36 ph=2.6 bal_vi=1.0
J161622.14+384559.2 z_e=2.92
i=20.4 i-w3=--- w3-w4=--- r-z=0.4
REW=75+/-3 FWHM=4063+/-143
nv/civ=2.2 kt=0.37 ph=3.4 bal_vi=1.0
J161800.49+435538.6 z_e=2.51
i=20.6 i-w3=3.6 w3-w4=--- r-z=1.1
REW=76+/-3 FWHM=3907+/-124
nv/civ=1.4 kt=0.35 ph=3.2 bal_vi=0.0
Flux
Rest Wavelength (A)

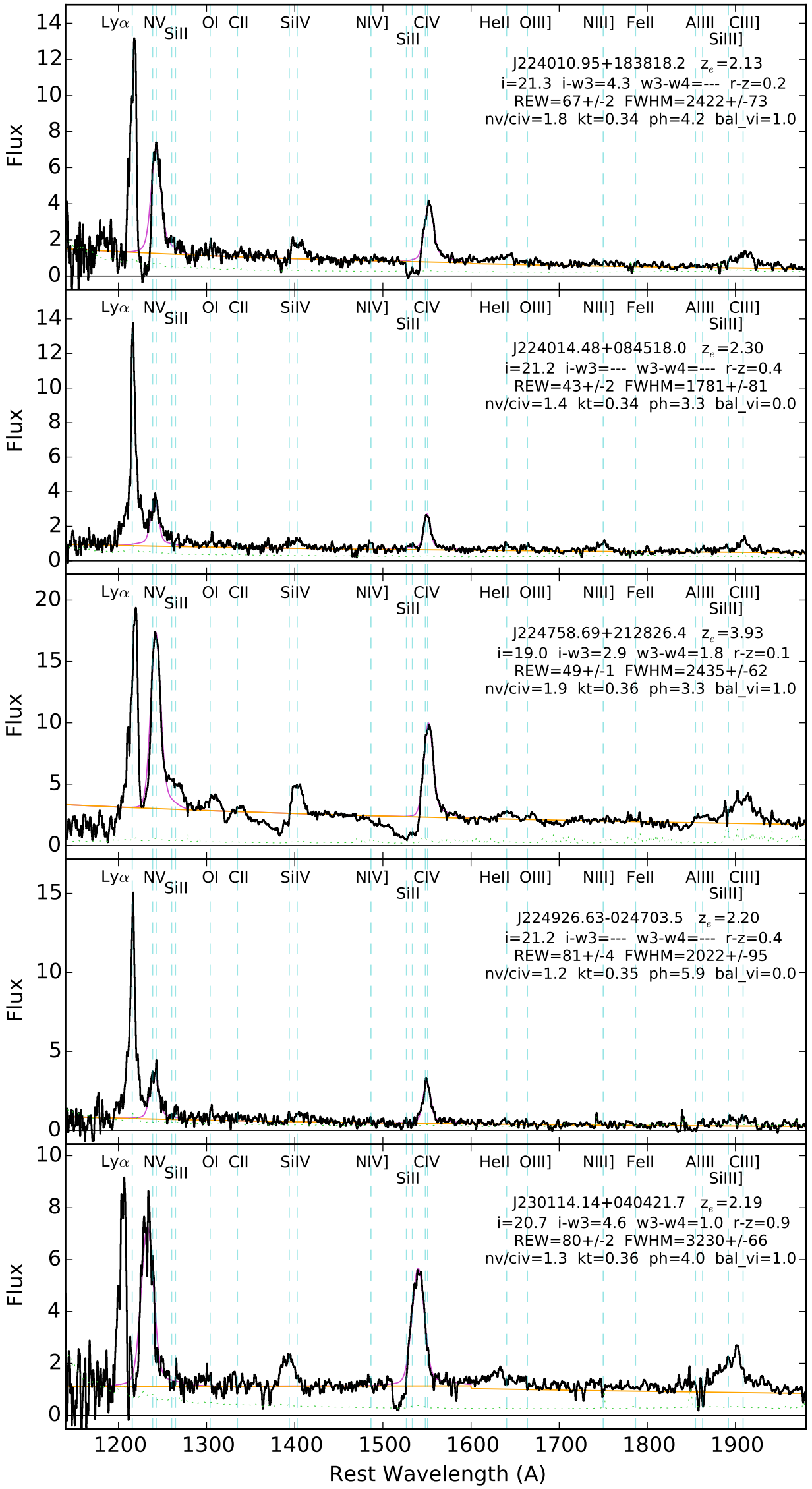

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J162244.14+284044.0 z_e=2.33
i=21.6 i-w3=--- w3-w4=--- r-z=-0.0
REW=74+/-3 FWHM=3862+/-149
nv/civ=1.6 kt=0.35 ph=2.9 bal_vi=1.0
J162327.66+312204.2 z_e=2.34
i=21.4 i-w3=4.5 w3-w4=1.8 r-z=1.0
REW=164+/-7 FWHM=1572+/-68
nv/civ=1.5 kt=0.34 ph=15.3 bal_vi=0.0
J162518.66+144509.9 z_e=2.39
i=20.4 i-w3=4.7 w3-w4=1.1 r-z=0.4
REW=79+/-2 FWHM=4209+/-73
nv/civ=2.5 kt=0.35 ph=3.2 bal_vi=1.0
J162650.28+371344.9 z_e=2.45
i=19.7 i-w3=--- w3-w4=--- r-z=0.6
REW=50+/-1 FWHM=2572+/-78
nv/civ=1.9 kt=0.34 ph=2.8 bal_vi=1.0
J162920.36+495705.3 z_e=2.76
i=20.9 i-w3=--- w3-w4=--- r-z=0.5
REW=74+/-3 FWHM=2575+/-72
nv/civ=1.9 kt=0.37 ph=5.3 bal_vi=0.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

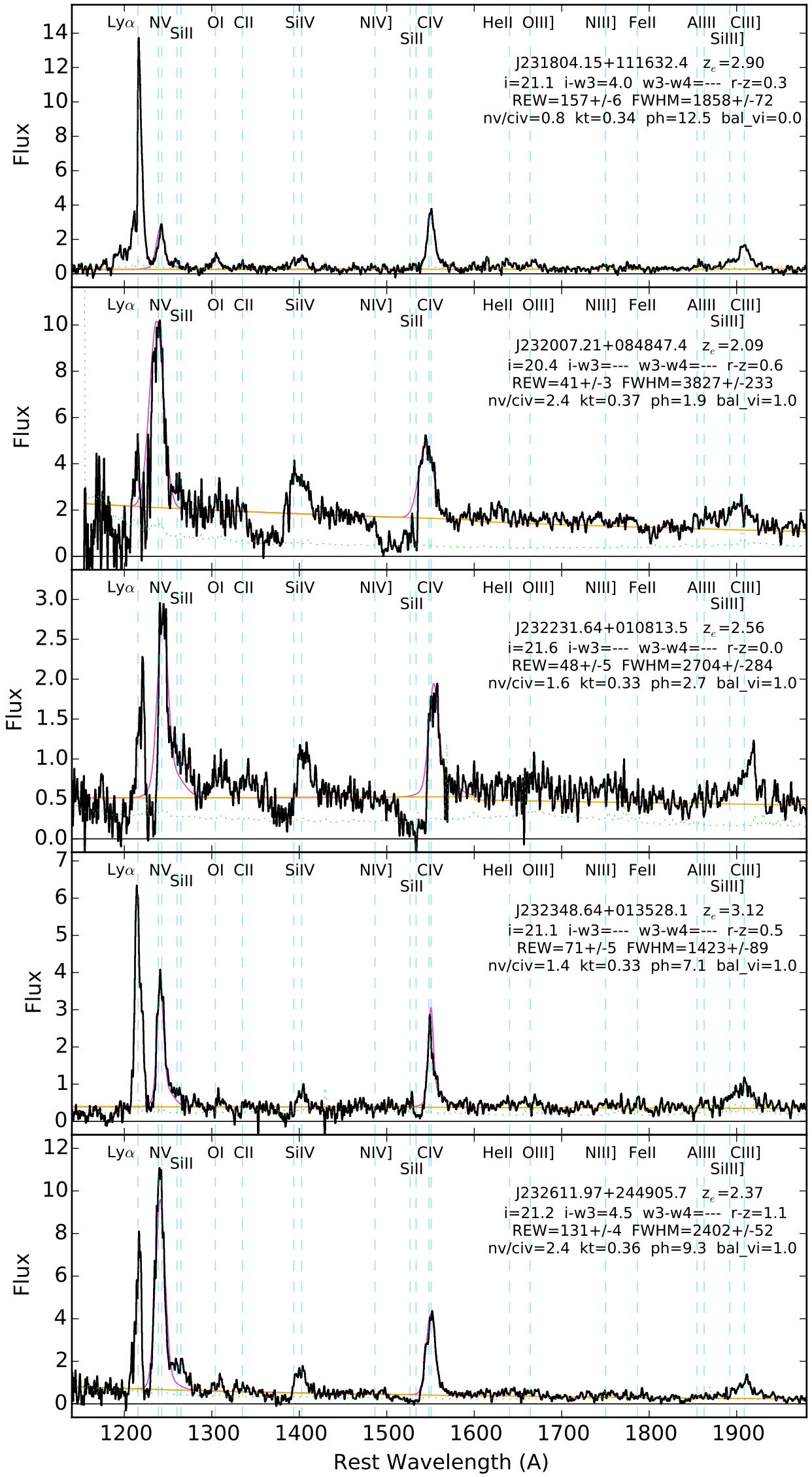

Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J162943.03+395844.4 z_e=2.20
i=20.4 i-w3=4.5 w3-w4=1.1 r-z=1.2
REW=63+/-4 FWHM=1707+/-128
nv/civ=2.0 kt=0.21 ph=4.8 bal_vi=0.0
J164325.87+401119.8 z_e=2.29
i=20.9 i-w3=3.6 w3-w4=--- r-z=0.6
REW=100+/-3 FWHM=2247+/-75
nv/civ=0.7 kt=0.33 ph=6.0 bal_vi=0.0
J164745.64+161443.8 z_e=2.62
i=21.7 i-w3=--- w3-w4=--- r-z=0.5
REW=105+/-5 FWHM=2010+/-95
nv/civ=0.9 kt=0.34 ph=7.2 bal_vi=0.0
J165053.78+250755.4 z_e=3.32
i=18.5 i-w3=3.6 w3-w4=1.4 r-z=0.5
REW=56+/-1 FWHM=3348+/-55
nv/civ=2.2 kt=0.36 ph=2.7 bal_vi=1.0
J170047.07+400238.7 z_e=2.90
i=21.6 i-w3=4.4 w3-w4=1.8 r-z=0.8
REW=135+/-5 FWHM=1336+/-50
nv/civ=0.9 kt=0.34 ph=14.8 bal_vi=1.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900

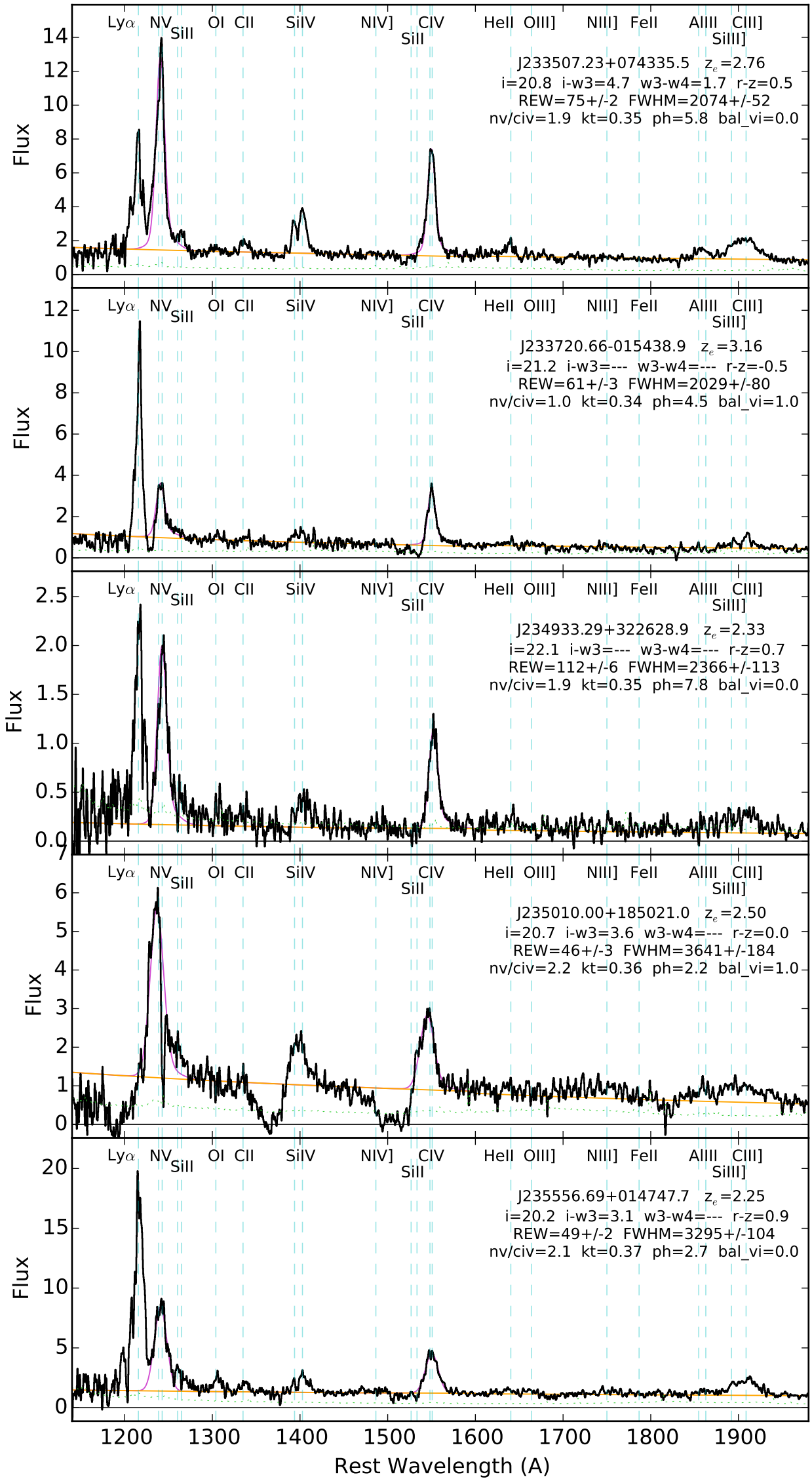

Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J170110.12+301502.8 z_e=3.27
i=20.7 i-w3=3.6 w3-w4=--- r-z=0.6
REW=93+/-3 FWHM=1572+/-48
nv/civ=1.4 kt=0.36 ph=9.7 bal_vi=0.0
J170327.66+305148.9 z_e=2.70
i=20.9 i-w3=3.8 w3-w4=--- r-z=0.8
REW=55+/-4 FWHM=3464+/-188
nv/civ=2.0 kt=0.36 ph=2.7 bal_vi=1.0
J171728.91+394102.5 z_e=2.80
i=19.7 i-w3=4.2 w3-w4=1.3 r-z=0.8
REW=94+/-3 FWHM=4308+/-88
nv/civ=1.4 kt=0.36 ph=3.8 bal_vi=1.0
J211329.61+001841.7 z_e=2.00
i=23.1 i-w3=7.1 w3-w4=1.3 r-z=1.7
REW=171+/-6 FWHM=1565+/-46
nv/civ=0.7 kt=0.35 ph=17.4 bal_vi=0.0
J212951.40-001804.3 z_e=3.21
i=21.8 i-w3=--- w3-w4=--- r-z=-0.7
REW=125+/-6 FWHM=1904+/-71
nv/civ=2.0 kt=0.37 ph=11.1 bal_vi=0.0
Flux
Rest Wavelength (A)


Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J214236.60+000534.4 z_e=2.51
i=21.7 i-w3=--- w3-w4=--- r-z=0.3
REW=64+/-3 FWHM=1864+/-87
nv/civ=1.7 kt=0.34 ph=5.2 bal_vi=1.0
J214437.72-001553.9 z_e=3.32
i=20.8 i-w3=4.6 w3-w4=--- r-z=0.5
REW=41+/-2 FWHM=1137+/-80
nv/civ=2.1 kt=0.26 ph=4.7 bal_vi=0.0
J214621.58+022528.1 z_e=2.04
i=22.2 i-w3=5.4 w3-w4=--- r-z=0.9
REW=79+/-3 FWHM=1456+/-46
nv/civ=1.2 kt=0.36 ph=9.1 bal_vi=0.0
J215855.10-014717.9 z_e=2.31
i=19.8 i-w3=4.1 w3-w4=0.9 r-z=0.6
REW=73+/-1 FWHM=4735+/-66
nv/civ=2.2 kt=0.35 ph=2.6 bal_vi=1.0
J221225.14+220122.7 z_e=2.42
i=21.9 i-w3=4.3 w3-w4=--- r-z=0.8
REW=234+/-7 FWHM=1723+/-53
nv/civ=0.7 kt=0.35 ph=19.8 bal_vi=0.0
Flux
Rest Wavelength (A)
1200 1300 1400 1500 1600 1700 1800 1900


Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J221322.84+091611.9 z_e=2.23
i=21.0 i-w3=--- w3-w4=--- r-z=0.5
REW=101+/-4 FWHM=4102+/-134
nv/civ=1.6 kt=0.35 ph=4.2 bal_vi=0.0
J222128.44+001322.4 z_e=3.29
i=20.9 i-w3=--- w3-w4=--- r-z=-0.3
REW=90+/-2 FWHM=2937+/-49
nv/civ=1.9 kt=0.35 ph=5.1 bal_vi=1.0
J222307.12+085701.7 z_e=2.29
i=21.3 i-w3=5.6 w3-w4=1.0 r-z=0.7
REW=77+/-2 FWHM=3661+/-78
nv/civ=2.5 kt=0.37 ph=3.8 bal_vi=1.0
J223348.09+024932.8 z_e=2.58
i=22.1 i-w3=--- w3-w4=--- r-z=1.0
REW=94+/-4 FWHM=1089+/-53
nv/civ=1.5 kt=0.33 ph=12.2 bal_vi=0.0
J223808.50+192541.6 z_e=2.75
i=20.8 i-w3=4.6 w3-w4=1.6 r-z=-0.0
REW=50+/-10 FWHM=3586+/-360
nv/civ=1.8 kt=0.37 ph=2.5 bal_vi=1.0
Flux
Rest Wavelength (A)


Lyα NV SiII OI CII SiIV NIV] CIV SiII HeII OIII] NIII] FeII AlIII CIII] SiIII]
J224010.95+183818.2 $z_e$=2.13
i=21.3 i-w3=4.3 w3-w4=--- r-z=0.2
REW=67+/-2 FWHM=2422+/-73
nv/civ=1.8 kt=0.34 ph=4.2 bal_vi=1.0
J224014.48+084518.0 $z_e$=2.30
i=21.2 i-w3=--- w3-w4=--- r-z=0.4
REW=43+/-2 FWHM=1781+/-81
nv/civ=1.4 kt=0.34 ph=3.3 bal_vi=0.0
J224758.69+212826.4 $z_e$=3.93
i=19.0 i-w3=2.9 w3-w4=1.8 r-z=0.1
REW=49+/-1 FWHM=2435+/-62
nv/civ=1.9 kt=0.36 ph=3.3 bal_vi=1.0
J224926.63-024703.5 $z_e$=2.20
i=21.2 i-w3=--- w3-w4=--- r-z=0.4
REW=81+/-4 FWHM=2022+/-95
nv/civ=1.2 kt=0.35 ph=5.9 bal_vi=0.0
J230114.14+040421.7 $z_e$=2.19
i=20.7 i-w3=4.6 w3-w4=1.0 r-z=0.9
REW=80+/-2 FWHM=3230+/-66
nv/civ=1.3 kt=0.36 ph=4.0 bal_vi=1.0
Flux
Rest Wavelength (A)


Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J231804.15+111632.4 $z_e$=2.90
i=21.1 i-w3=4.0 w3-w4=--- r-z=0.3
REW=157+/-6 FWHM=1858+/-72
nv/civ=0.8 kt=0.34 ph=12.5 bal_vi=0.0
J232007.21+084847.4 $z_e$=2.09
i=20.4 i-w3=--- w3-w4=--- r-z=0.6
REW=41+/-3 FWHM=3827+/-233
nv/civ=2.4 kt=0.37 ph=1.9 bal_vi=1.0
J232231.64+010813.5 $z_e$=2.56
i=21.6 i-w3=--- w3-w4=--- r-z=0.0
REW=48+/-5 FWHM=2704+/-284
nv/civ=1.6 kt=0.33 ph=2.7 bal_vi=1.0
J232348.64+013528.1 $z_e$=3.12
i=21.1 i-w3=--- w3-w4=--- r-z=0.5
REW=71+/-5 FWHM=1423+/-89
nv/civ=1.4 kt=0.33 ph=7.1 bal_vi=1.0
J232611.97+244905.7 $z_e$=2.37
i=21.2 i-w3=4.5 w3-w4=--- r-z=1.1
REW=131+/-4 FWHM=2402+/-52
nv/civ=2.4 kt=0.36 ph=9.3 bal_vi=1.0
Flux
Rest Wavelength (A)


Lyα NV SiII OI CII SiIV NIV] CIV HeII OIII] NIII] FeII AlIII CIII]
SiII SiIII]
J233507.23+074335.5 $z_e$=2.76
i=20.8 i-w3=4.7 w3-w4=1.7 r-z=0.5
REW=75+/-2 FWHM=2074+/-52
nv/civ=1.9 kt=0.35 ph=5.8 bal_vi=0.0
J233720.66-015438.9 $z_e$=3.16
i=21.2 i-w3=--- w3-w4=--- r-z=-0.5
REW=61+/-3 FWHM=2029+/-80
nv/civ=1.0 kt=0.34 ph=4.5 bal_vi=1.0
J234933.29+322628.9 $z_e$=2.33
i=22.1 i-w3=--- w3-w4=--- r-z=0.7
REW=112+/-6 FWHM=2366+/-113
nv/civ=1.9 kt=0.35 ph=7.8 bal_vi=0.0
J235010.00+185021.0 $z_e$=2.50
i=20.7 i-w3=3.6 w3-w4=--- r-z=0.0
REW=46+/-3 FWHM=3641+/-184
nv/civ=2.2 kt=0.36 ph=2.2 bal_vi=1.0
J235556.69+014747.7 $z_e$=2.25
i=20.2 i-w3=3.1 w3-w4=--- r-z=0.9
REW=49+/-2 FWHM=3295+/-104
nv/civ=2.1 kt=0.37 ph=2.7 bal_vi=0.0
Flux
Rest Wavelength (A)