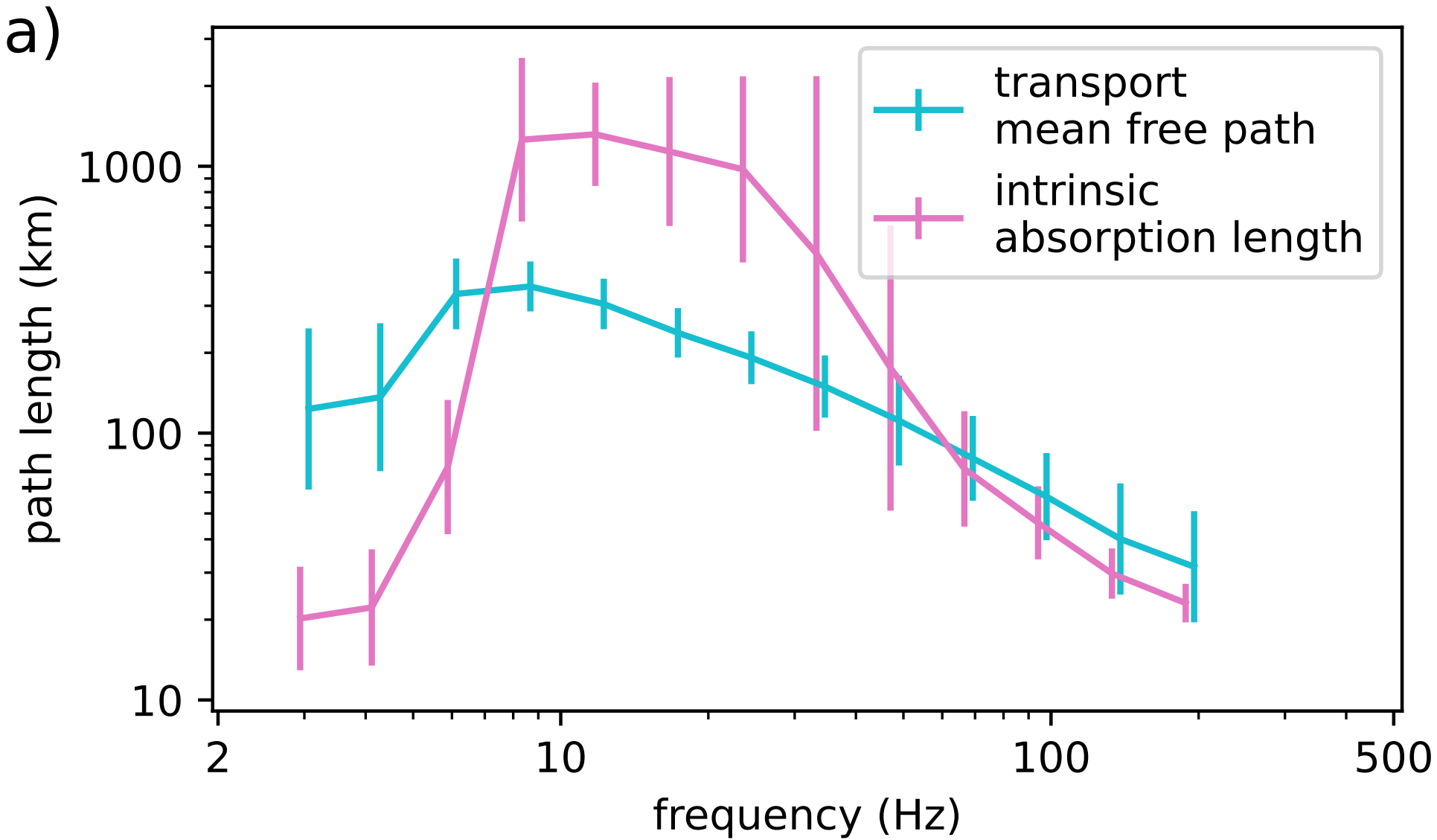
a)
transport
mean free path
intrinsic
absorption length
path length (km)
1000
100
10
2
10
100
500
frequency (Hz)