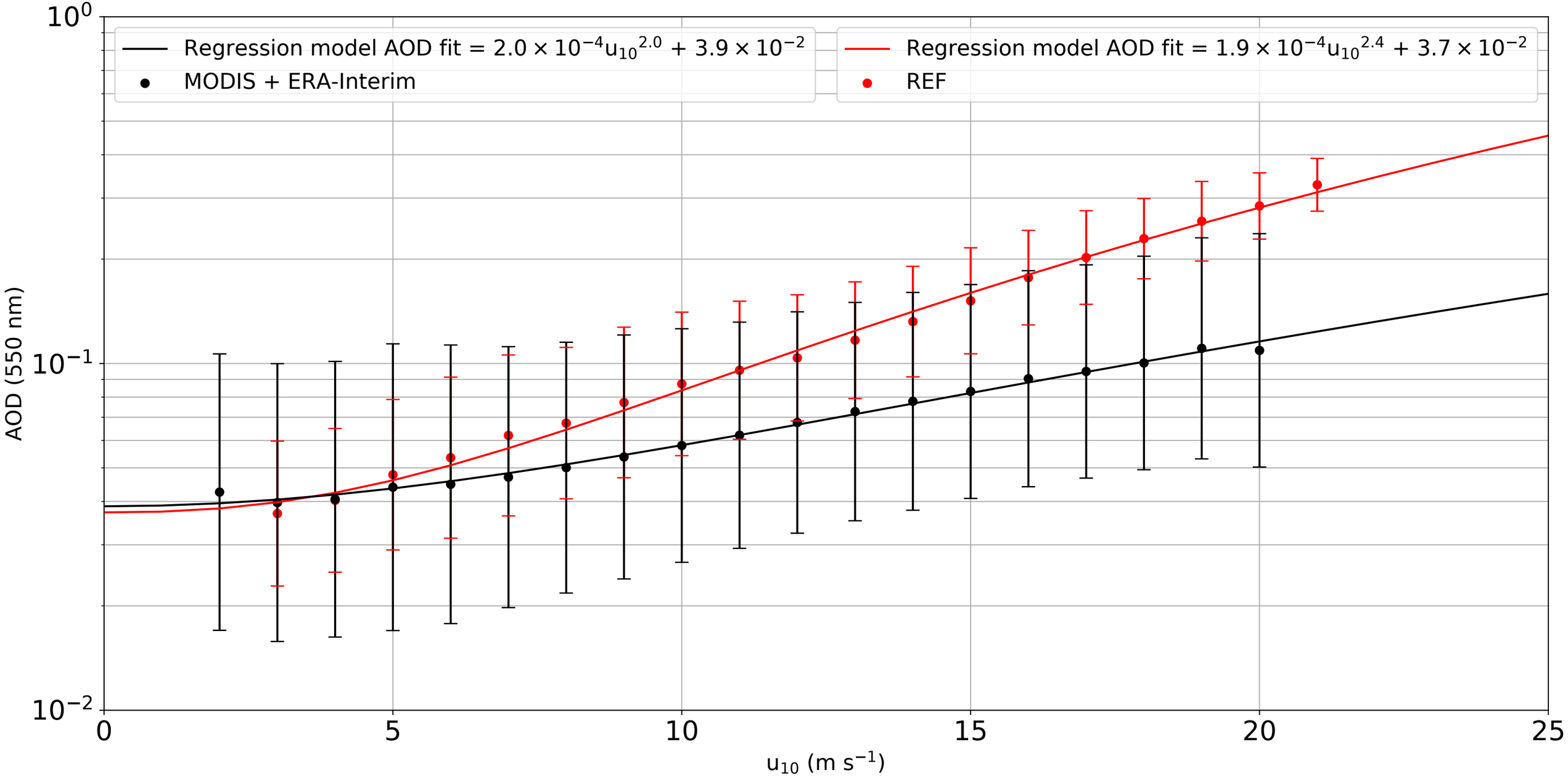
Regression model AOD fit = $2.0 \times 10^{-4} u_{10}^{2.0} + 3.9 \times 10^{-2}$
MODIS + ERA-Interim
Regression model AOD fit = $1.9 \times 10^{-4} u_{10}^{2.4} + 3.7 \times 10^{-2}$
REF
AOD (550 nm)
10^{0}
10^{-1}
10^{-2}
0
5
10
15
20
25
u_{10} (m s^{-1})