

In revised manuscript we added explanation of weak dependence of extinction on the imaginary part.

Ln 71. The dust backscattering coefficient, in contrast to the extinction coefficient, is sensitive to the imaginary part of CRI (Perrone et al., 2004; Veselovskii et al., 2010; Gasteiger et al., 2011). Recall, that the particle extinction is the sum of absorption and scattering, and increase of absorption is accompanied by decrease of scattering, leading to weak dependence of the extinction on the imaginary part (Veselovskii et al. 2010, Fig.6).