Technical comments from RC1 (new formatted)
Anonymous Referee #1

Referee comment on "Optically thin clouds in the trades" by Theresa Mieslinger et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-453-RC2, 2021

- **P1, L14**: Typo: overestiamtion --> overestimation
- **Sun**: "Sun" is a proper name and should be written with capital letter. It appears several times throughout the manuscript.
- **P2, L51**: hectometer --> hectometre
- **P2, L52**: reflectances --> I think it should be without plural-s, "reflectance"; It appears several times throughout the manuscript.
- **P5, L118**: Space sign between number and unit
- **P6, L148**: light --> radiation
- **P6, L141**: 1D --> one-dimensional (1D)
- **P6, L146**: chapter 2.3 --> Sect. 2.3
- **P7, L187**: an distribution --> a distribution
- **P14, L319-L320**: from the table I calculate 23 %. Probably due to rounding errors.
- **P15, Tab. 3**: missing space sign in 60 x 60 km^2
- **P17, Fig. 9**: Include (a) and (b) in the panels and maybe include headlines, naming the properties (all-sky reflectance, cond. prob. of total cloud reflectance), which are shown.
- **P17, L365-366**: "As expected,..." This sentence is missing something. It is hard to understand, what it is about.
- **P22, L497**: ... simple clear sky model (SCSM). In Sect. 3.1 it was called simplified clear sky model.