The requested changes are as follows:

**Remarks TS1 and TS4:** Please forward the following message to the handling editor:

*During proofreading, we noticed that we used D, Ddry, Ds and D(dry) in the manuscript which all denote the dry particle diameter. For consistency and to avoid confusion, we would like to use only Ds throughout the manuscript and therefore request the following changes:*

***p. 3, l. 86:*** *Replace D(dry) by Ds*

***Replace D by*** ***Ds*** *(as also indicated in the annotated pdf)*

*Eq. 2.*

*p. 3, l. 41*

*p. 4, l. 35*

*p.5, l. 10*

*p. 8, l. 100*

*Table A1*

**Remarks TS2: and TS3:** Please forward the following message to the handling editor:

*During proofreading, we noticed that we forgot a blank at two places and erroneously wrote ms-1 as the unit for w. Since the unit of w is ‘meter per second’ (and not ‘per millisecond’ as implied by ms-1), we would like to request adding a blank between ‘m’ and ‘s’ (m s-1) on p. 10, l. 26 and on p. 13, l. 42, as written everywhere else in the manuscript, e.g. p. 1, l. 40, l. 44; p. 2, l. 65, l. 66 etc.*