Strong Light Absorption Induced by Aged Biomass Burning Black Carbon over the Southeastern Tibetan Plateau in Pre-monsoon Season

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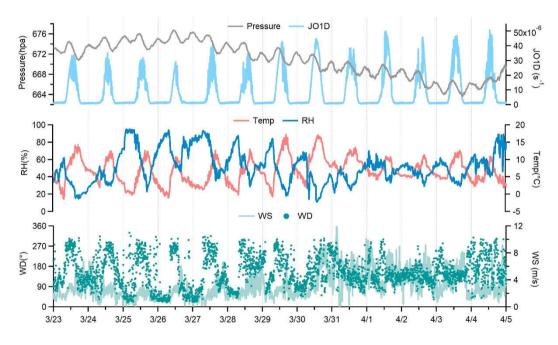


Figure S1. Meteorological conditions during the campaign.

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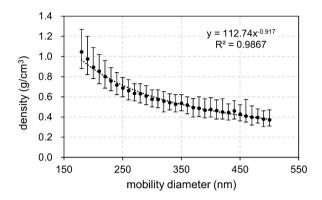
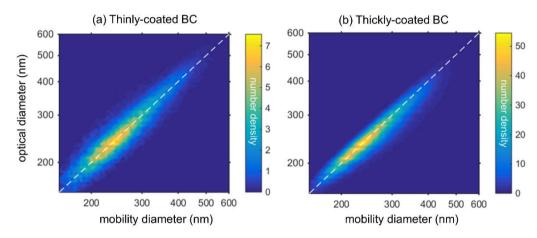


Figure S2. Size-dependently effective density of the BC core for thinly-coated BC particles.



15 Figure S3. Comparison between optical diameter and mobility diameter for (a) thinly-coated BC and (b) thickly-coated BC.

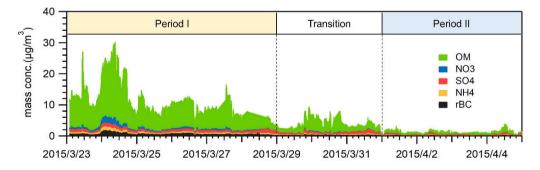


Figure S4. Time series of the aerosol mass concentrations of different chemical species.