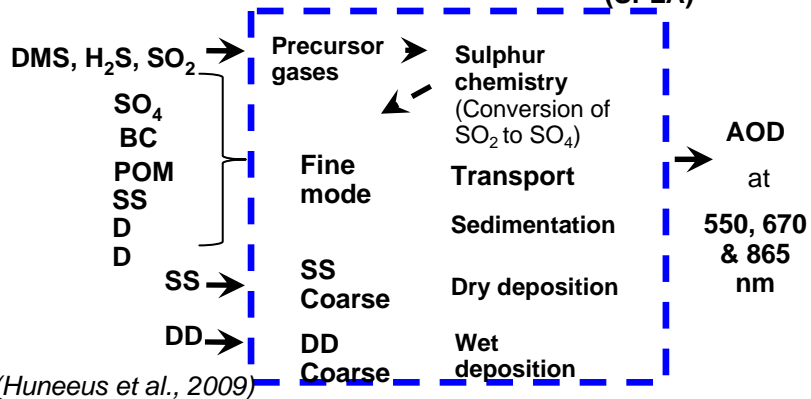


Estimating aerosol emissions through variational data assimilation of aerosol products

N. Huneus, F. Chevallier and O. Boucher

2. Observation operator

→ Simplified Aerosol Model (SPLA)



Comparing with AERONET Total AOD

	FG	AN
RMS	0.14	0.12
Bias	-0.05	0.03
R	0.67	0.69
SD(Model-Obs)	0.12	0.12

Total AOD

Fine Mode AOD

JULY

