Aerosol case	Time (UTC)	AERONET data* VC_c VC_f	τ_c τ_f	c_v (10^{-12} Mm) 1	2	3	Pd ($g\,cm^{-3}$)	k ($m^2\,g^{-1}$) 1	2	3	eff
DUST (POL-1/2)	02:00	0.192 (0.003)	0.237 (0.006)	0.81 (0.03)	0.20 (0.09)	– (–)		0.47 (0.02)	2.0 (0.9)	– (–)	0.57 (0.07)
		0.022 (0.009)	0.100 (0.003)				2.60 (Dc, Df)				
	16:00	0.062 (0.003)	0.092 (0.003)	0.67 (0.05)	0.25 (0.02)	0.20 (0.01)	1.80 (ND)	0.57 (0.05)	1.5 (0.1)	2.7 (0.1)	1.6 (0.2)
		0.040 (0.003)	0.181 (0.001)								
SMOKE (POL-1)	06:00	0.005 (0.001)	0.024 (0.001)	0.17 (0.05)	0.21 (0.05)	–		4.5 (1.4)	2.4 (0.5)	–	3.5 (1.5)
		0.021 (0.006)	0.122 (0.002)				1.30 (SM)				
	14:00	0.049 (0.001)	0.062 (0.001)	0.41 (0.10)	0.79 (0.03)	–	2.00 (NS)	1.9 (0.5)	0.63 (0.02)	–	2.1 (0.4)
		0.027 (0.006)	0.066 (0.001)								
POLLEN (POL-1)	10:00	0.013 (0.002)	0.058 (0.010)	0.22 (0.07)	0.22 (0.04)	–	0.92 (PL)	4.9 (1.6)	2.5 (0.5)	—	4.1 (1.2)
		0.012 (0.002)	0.054 (0.001)				(*Platanus*)				
	15:00	0.017 (0.001)	0.035 (0.001)	0.47 (0.03)	0.17 (0.02)	–	1.80 (BA)	2.3 (0.1)	3.2 (0.5)	—	3.5 (1.0)
		0.012 (0.001)	0.070 (0.004)								