

Date		2017-01-26	2017-01-27	2017-01-29	2017-01-30
Number of pixels in the plume		44	70	82	75
AAI	AAI median (OMAERO)	2.52	2.38	4.05	2.61
	AAI median (DISAMAR)	2.17	2.48	3.81	2.49
	Relative difference (%)	-13.88	4.20	-5.93	-4.60
	RMSE	0.67	0.51	0.60	0.41
Aerosol profile	$z_{\text{aer}}$ (km)	4.9	4.5	4.7	4.7
	$\Delta z$ (km)		2		
$n_i$	$n_i$ at 354 nm	0.0395	0.0382	0.0388	0.0314
	$n_i$ at 388 nm	0.0386	0.0366	0.0373	0.0306
	Relative difference between 354 and 388 nm	2.33 %	4.37 %	4.02 %	2.61 %
$\omega_0$ at 550 nm	$\omega_0$ (AERONET)	0.89	0.89	0.92	0.91
	$\omega_0$ (DISAMAR)	0.83	0.81	0.87	0.85
	Relative difference (%)	-6.74	-8.99	-5.43	-6.59