

	Floating dust (3/4–7/4)	Floating dust (9/4–12/4)	Floating dust (25/4–28/4)	Dust storm (23/4–25/4)	LFZ (background)	GDD (background)
Dust particle density (g cm^{-3})	1.32 ± 0.28	1.04 ± 0.17	1.24 ± 0.21	1.16 ± 0.51	1.33 ± 0.44	1.64 ± 0.50
Refractive index	$1.53-0.0117i$	$1.53-0.0862i$	$1.53-0.0020i$	$1.53-0.0010i$	$1.53-0.0442i$	$1.53-0.0010i$
$\sigma_{\text{sp, neph}}^{2.5}$ (Mm^{-1})	102 ± 37	86 ± 29	127 ± 31	1087 ± 991	49 ± 24	31 ± 9
$\sigma_{\text{sp, Mie}}^{2.5}$ (Mm^{-1})	107 ± 40	72 ± 30	132 ± 32	1163 ± 992	41 ± 25	31 ± 9
$\sigma_{\text{sp, Mie}}^{20}$ (Mm^{-1})	153 ± 51	102 ± 31	334 ± 75	2983 ± 2712	66 ± 32	71 ± 27
PM _{2.5} scatter- ing fraction (%)	49.3	85.1	37.9	63.6	74.8	43.7