

Study	Method	$\lambda(\text{nm})$	Instrument	$n = m + k_i$	MAC_{peak} ($\text{m}^2 \text{g}^{-1}$)	$\text{dpVED}_{\text{peak}}$ (nm)/ size param. ³	Number of data points
BC3(+), BC4	Mie ¹	405	UCD CRD-PAS	$1.29 + 1.29i^5$	$18.72(\pm 6.57)^5$	61/0.47	225
BC3(+), BC4	Mie _{$x < 0.9$}	405	UCD CRD-PAS	$2.31 + 1.26i$	$12.21(\pm 2.18)$	108/0.84	40
BC3(+), BC4	RDG ^{2,4}	405	UCD CRD-PAS	$1.80 + 1.39i$	$11.91(\pm 1.97)$		225
BC3(+), BC4	Mie	532	UCD CRD-PAS	$2.24 + 1.19i^5$	$9.13(\pm 3.03)^5$	142/0.84	219
BC3(+), BC4	Mie _{$x < 0.9$}	532	UCD CRD-PAS	$1.96 + 1.01i$	$8.68(\pm 1.08)$	137/0.82	82
BC3(+), BC4	RDG	532	UCD CRD-PAS	$1.80 + 1.43i$	$8.81(\pm 1.46)$		219
BC3(+), BC4	Mie	630	Aerodyne CAPS	$2.14 + 0.94i^5$	$6.93(\pm 0.20)^5$	181/0.90	169
BC3(+), BC4	Mie _{$x < 0.9$}	630	Aerodyne CAPS	$2.01 + 0.89i$	$6.73(\pm 0.24)$	177/0.88	134
BC3(+), BC4	RDG	630	Aerodyne CAPS	$1.80 + 1.13i$	$6.51(\pm 1.26)$		169