

Exp (all sky)	Ice OD change	RF SW	RF LW	RF net
G4–Base	-0.024 ± 0.003	+0.50	-0.79	-0.29 ± 0.04
G4K–Base	-0.012 ± 0.001	+0.35	-0.49	-0.14 ± 0.02
Exp (all sky)	SO ₄ OD change	RF SW	RF LW	RF net
G4–Base	$+0.079 \pm 0.003$	-2.03	+0.86	-1.17 ± 0.06
G4K–Base	$+0.083 \pm 0.003$	-2.14	+0.90	-1.24 ± 0.06
Exp (all sky)	Total OD change	RF SW	RF LW	RF net
G4–Base	$-0.024 + 0.079$	-1.53	+0.07	-1.46 ± 0.10
G4K–Base	$-0.012 + 0.083$	-1.79	+0.33	-1.38 ± 0.08