distributions in two Southwestern U.S. cities

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ΠΟΑΑ

- tropospheric O₃
- peroxyacylnitrates species (PANs).
- ground-based instruments.

Channe	el: Conversion Method:	
NO ₂ :	None	
NO _x :	NO + excess $O_3 \rightarrow NO_2 + O_2$	
NO _y :	$NO_y + heat (thermal dissociation) \rightarrow NO + NO_2 \xrightarrow{excess O_3} NO_2 + O_2$	
O _x :	O_3 + excess NO \rightarrow NO ₂ + O ₂	







