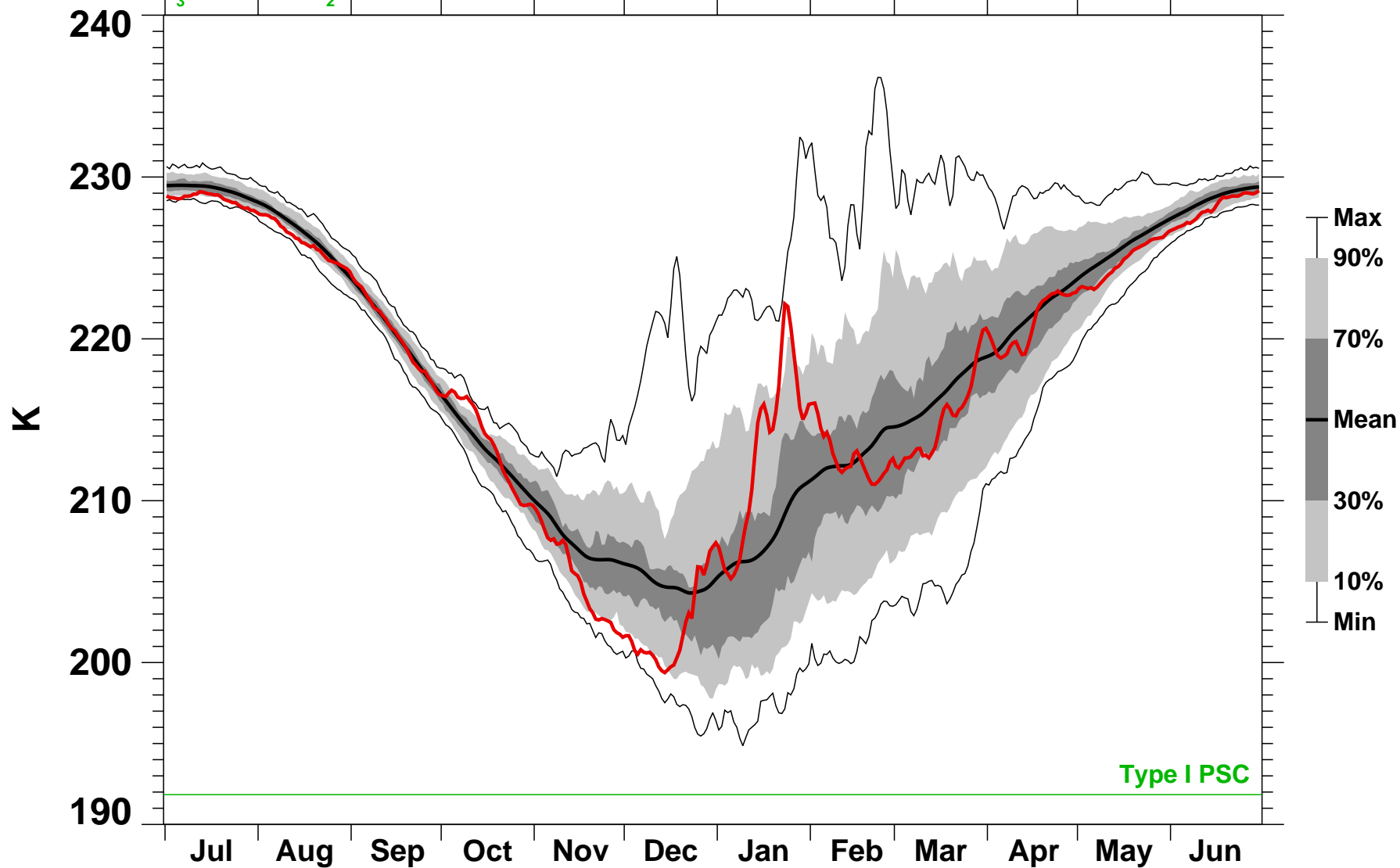


# 60-90°N Zonal Mean Temperature

30 hPa MERRA2

$\text{HNO}_3 = 6 \text{ ppbv}$ ,  $\text{H}_2\text{O} = 4.5 \text{ ppmv}$



1978/1979-2022/2023

2011/2012

P. Newman (NASA), L. Lait (SSAI), S. Pawson (NASA)

2023-07-05T06:26:30Z