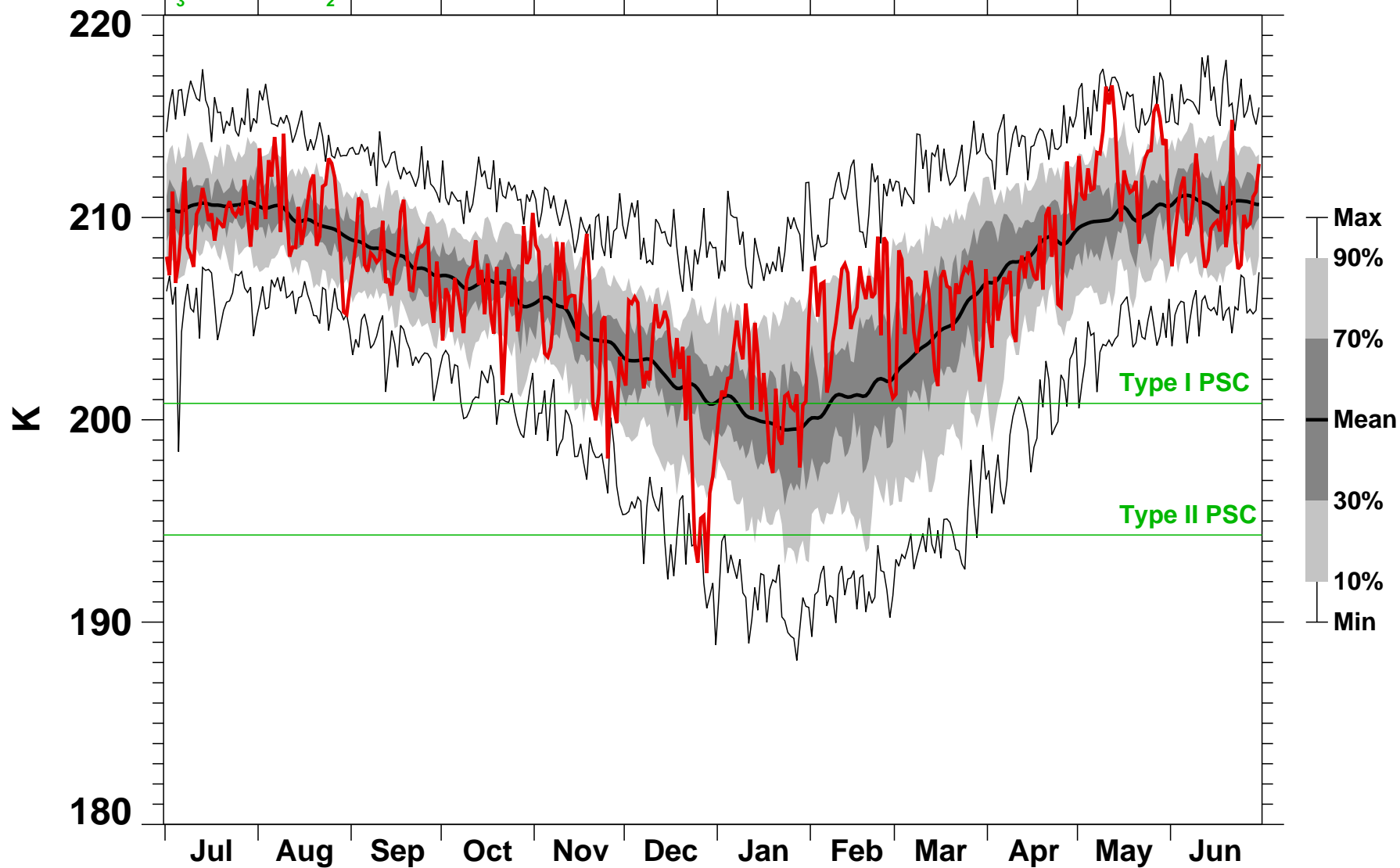


# 50-90°N Minimum Temperature

150 hPa MERRA2

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



1978/1979–2022/2023

2020/2021

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

2023-07-05T06:14:40Z