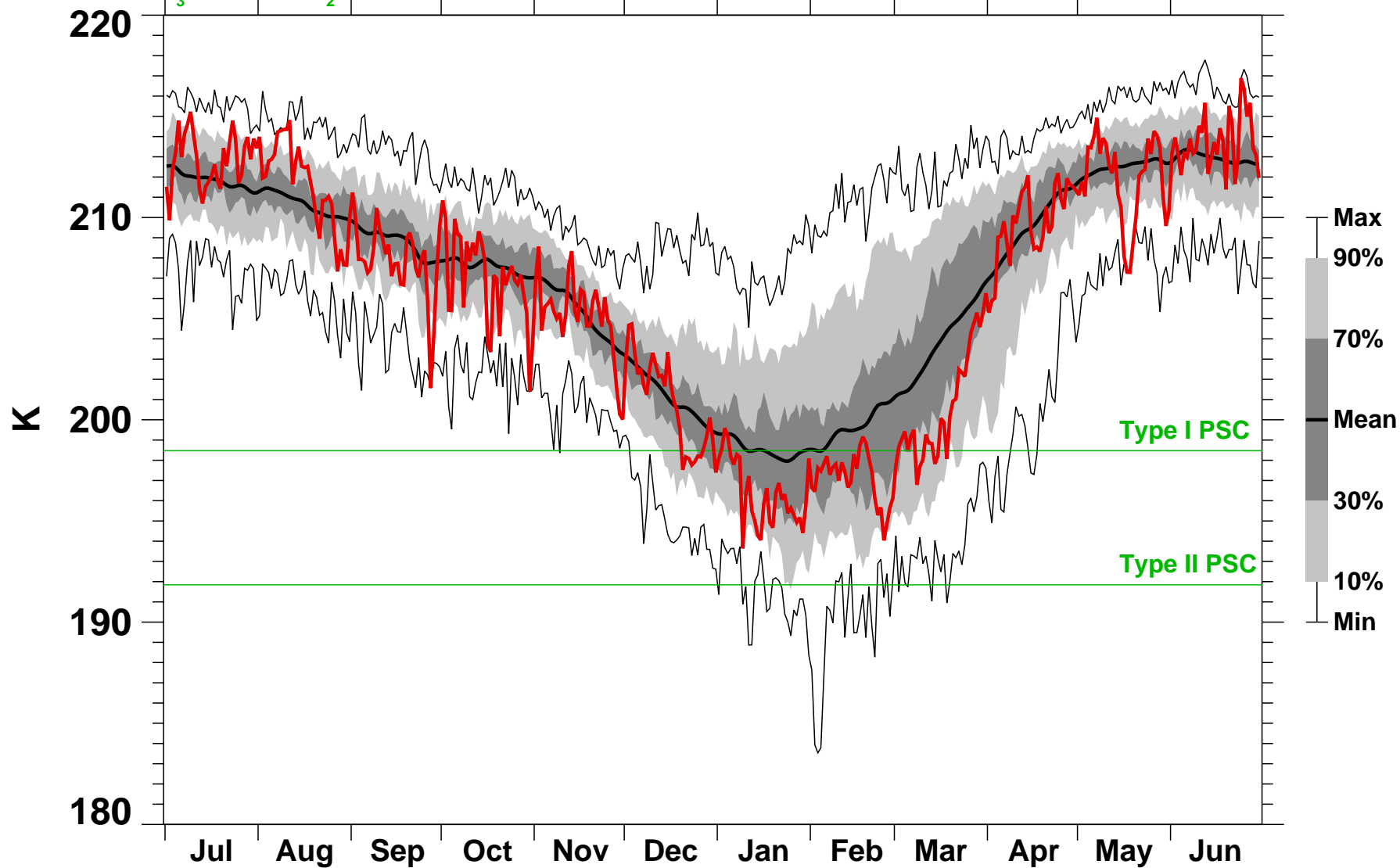


# 50-90°N Minimum Temperature

100 hPa MERRA2

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



1978/1979–2024/2025

2013/2014

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

2025-07-23T14:16:00Z