Weighted marginal PDFs x = 62SH 2019-02-19 granule: 08070210 Marginal PDF group2 Marginal PDF group1 2 Marginal PDF group3 Weighted mean over group & wavenumber 4 PDF 2 -π/2 $-\pi/4$ $\pi/4$ $\pi/2$ $-\pi/2$ $-\pi/4$ $\pi/4$ $\pi/2$ Angle (rad) Angle (rad) Final angle PDF 2 -π/2 $-\pi/4$ $\pi/4$ π/2

Angle (rad)