Weighted marginal PDFs x = 787SH 2019-05-02 granule: 05180312 Marginal PDF group2 Marginal PDF group1 5 PDF 5 Marginal PDF group3 Weighted mean over group & wavenumber 5 эDF -π/2 $-\pi/4$ $\pi/4$ $\pi/2$ $-\pi/2$ $-\pi/4$ $\pi/4$ $\pi/2$ Angle (rad) Angle (rad) Final angle PDF 5.0 2.5 0.0 -π/2 $-\pi/4$ $\pi/4$ π/2 Angle (rad)