Weighted marginal PDFs x = 87SH 2019-05-02 granule: 05160312 Marginal PDF group2 Marginal PDF group1 5 . Marginal PDF group3 Weighted mean over group & wavenumber 5 . эDF -π/2 $-\pi/4$ $\pi/4$ $\pi/2$ -π/2 $-\pi/4$ $\pi/4$ $\pi/2$ Angle (rad) Angle (rad) Final angle PDF $-\pi/4$ $\pi/4$ $-\pi/2$ $\pi/2$ Angle (rad)