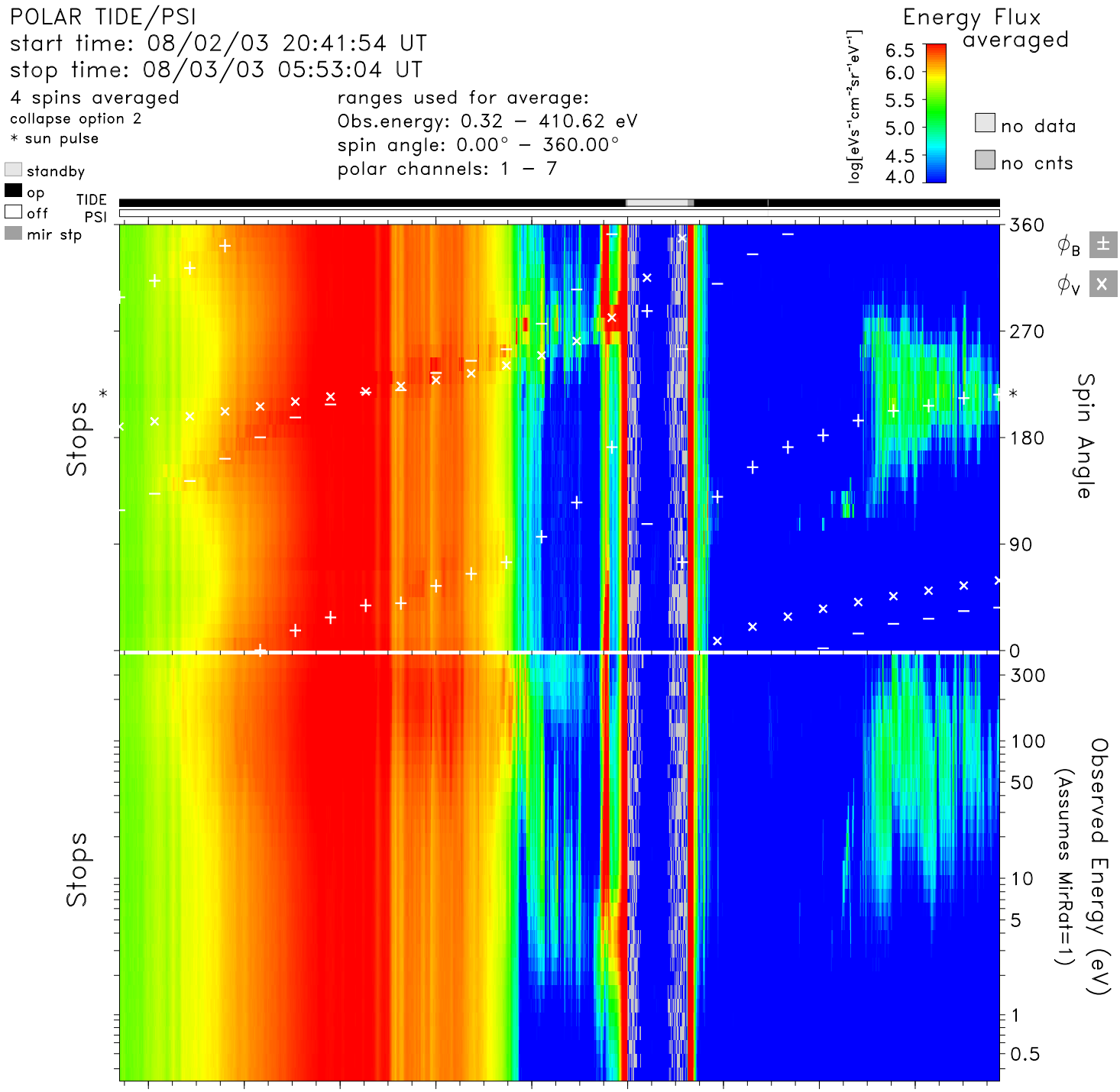
POLAR TIDE/PSI
start time: 08/02/03 20:41:54 UT
stop time: 08/03/03 05:53:04 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.3	7.5	6.5	5.2	3.5	1.6	2.7	4.6	6.0	Re
Lshell	8.4	7.5	6.7	6.2	7.5	3.6	23.6	18.8	12.7	
mlt	2.7	2.8	3.0	3.2	3.9	13.4	18.7	0.5	1.4	hrs
mlat	−8.0	−0.1	9.9	23.8	46.9	49.0	−70.1	−60.4	−46.3	degs
invlat	69.8	68.5	67.2	66.3	68.5	58.3	78.1	76.7	73.7	degs

tide_lz_v6.1.0
Sun Sep 3 22:16:40 2006
plot: t0308022041_0553_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030802_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03080201.cdf, 03080301.cdf
orbit: 03080201.cdf, 03080301.cdf
level−zero: 03080201.dat, 03080301.dat