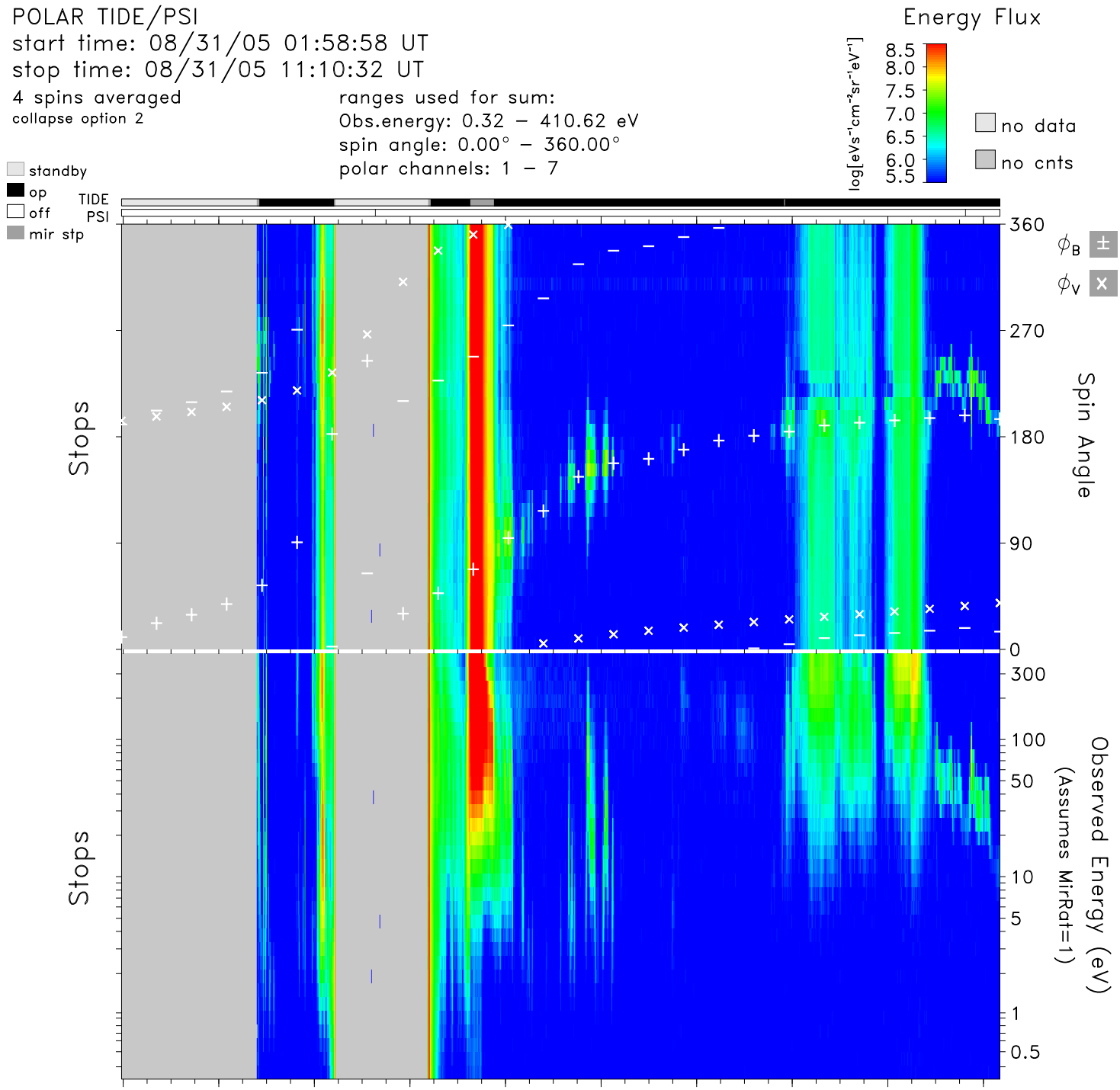
POLAR TIDE/PSI
start time: 08/31/05 01:58:58 UT
stop time: 08/31/05 11:10:32 UT
4 spins averaged
collapse option 2

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



time	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	5.2	3.6	2.0	2.5	4.2	5.7	6.8	7.7	8.4	8.8	Re
Lshell	5.4	5.1	65.7	3.8	74.8	100.0	100.0	75.5	55.7	46.4	
mlt	0.0	0.3	7.7	12.0	12.3	0.9	0.7	0.7	0.6	0.5	hrs
mlat	7.9	31.3	80.1	−36.0	−76.2	−87.0	−77.5	−71.4	−67.2	−64.1	degs
invlat	64.4	63.6	82.9	58.9	83.4	88.7	85.2	83.4	82.3	81.6	degs

tide_lz_v5.8.1
Sun Sep 4 02:31:46 2005
plot: t0508310158_1110_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050830_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05083102.cdf
orbit: 05083102.cdf
level-zero: 05083101.dat