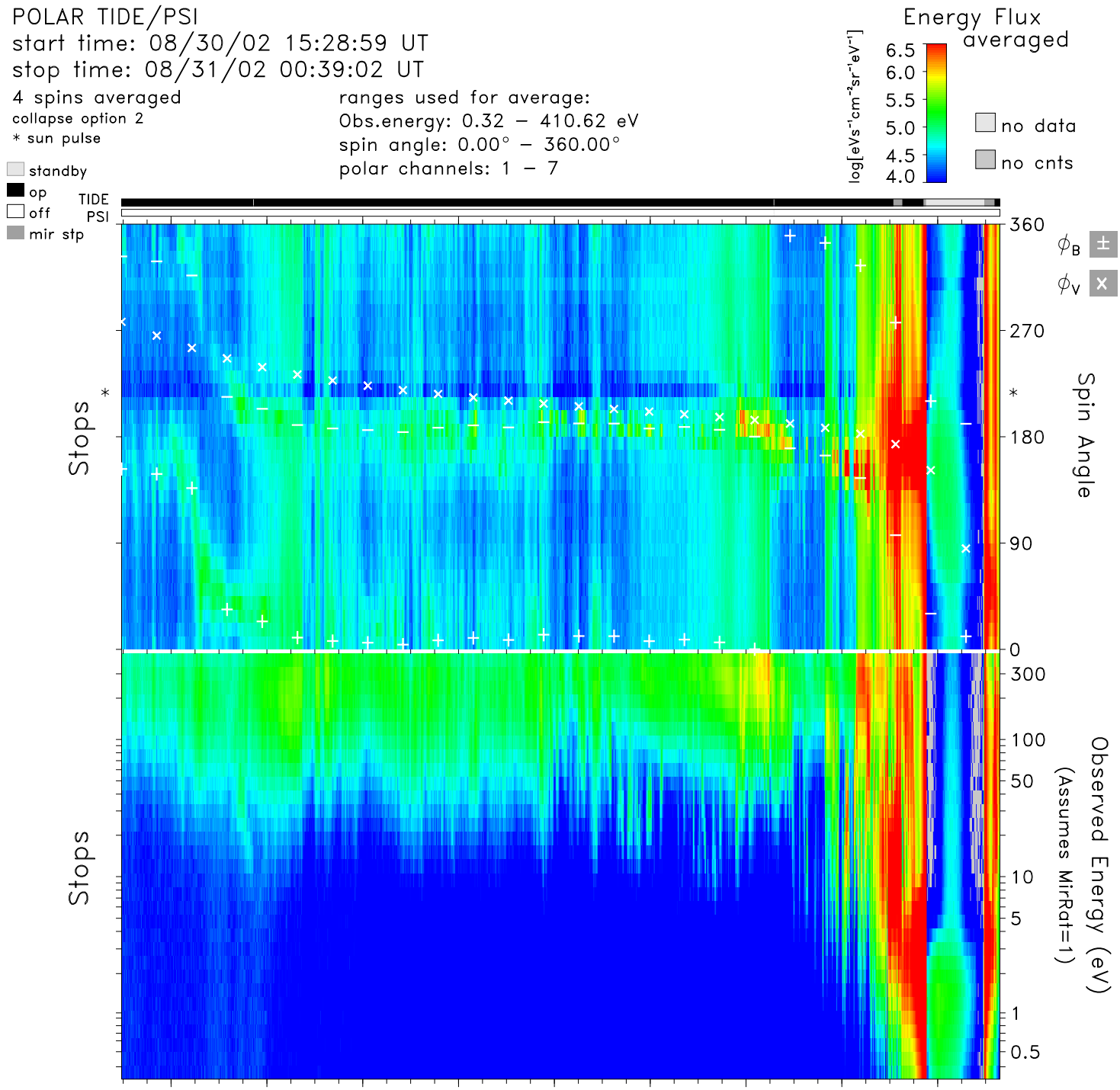
POLAR TIDE/PSI
start time: 08/30/02 15:28:59 UT
stop time: 08/31/02 00:39:02 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	9.5	9.3	8.9	8.3	7.5	6.5	5.1	3.4	1.6	Re
Lshell	9.6	9.2	8.8	8.3	7.9	7.7	8.1	13.2	2.0	
mlt	1.2	1.2	1.3	1.4	1.6	1.8	2.1	3.3	12.7	hrs
mlat	−6.9	−3.4	1.2	7.0	14.3	23.9	37.2	59.5	29.9	degs
invlat	71.2	70.8	70.3	69.8	69.2	68.9	69.4	74.0	44.8	degs

tide_lz_v6.1.0
Fri Sep 1 05:04:23 2006
plot: t0208301528_0039_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02083002.cdf, 02083101.cdf
orbit: 02083002.cdf, 02083102.cdf
level−zero: 02083001.dat, 02083101.dat