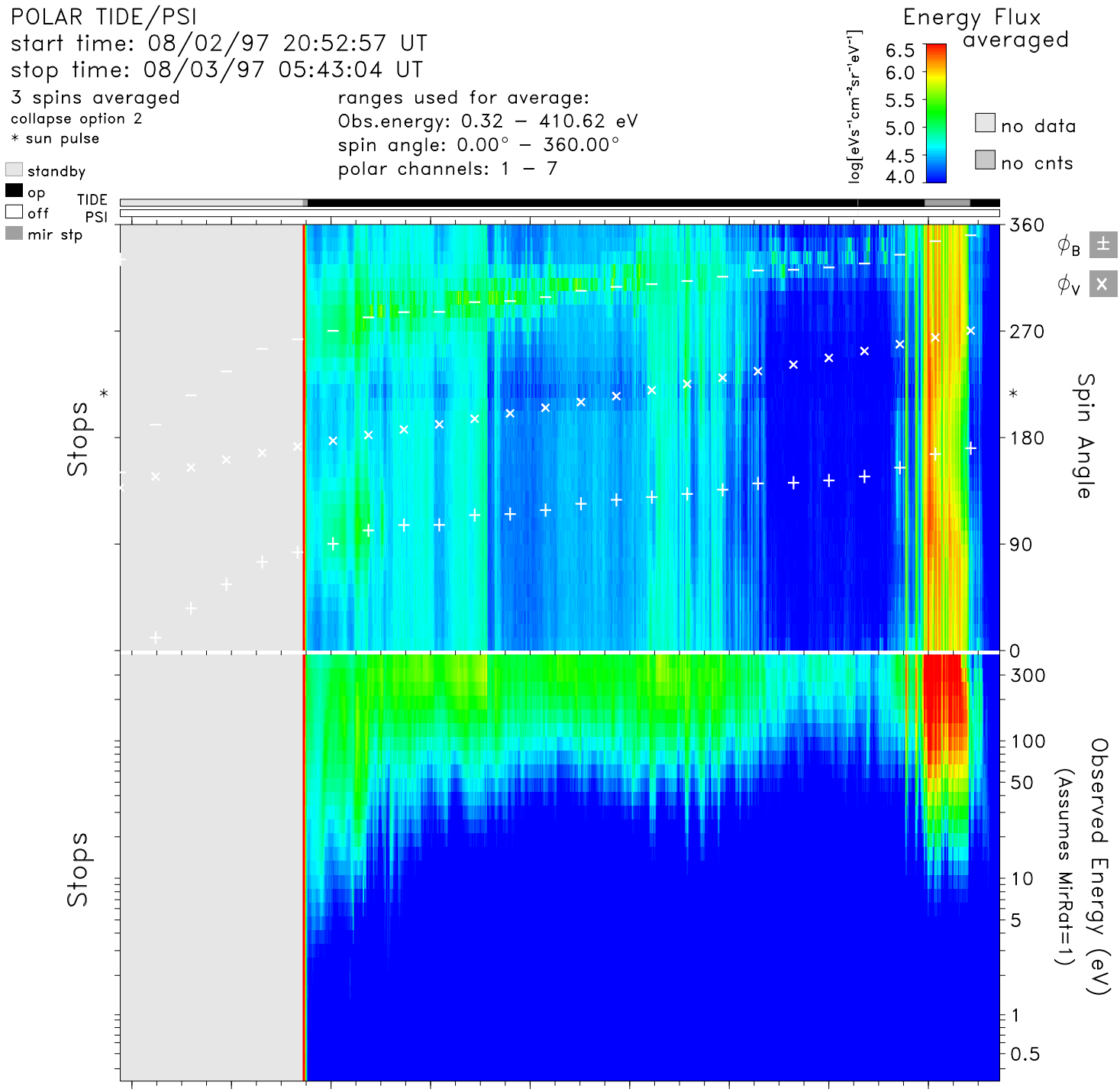
POLAR TIDE/PSI
start time: 08/02/97 20:52:57 UT
stop time: 08/03/97 05:43:04 UT

3 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	3.5	5.0	6.2	7.1	7.8	8.4	8.7	8.9	8.9	Re
Lshell	3.4	5.6	9.3	15.0	24.5	41.7	74.8	100.0	100.0	
mlt	4.8	4.9	5.2	5.5	5.9	6.5	7.5	9.0	11.2	hrs
mlat	−5.9	20.5	35.6	46.6	55.6	63.4	70.1	75.0	76.7	degs
invlat	57.3	65.0	70.8	75.0	78.3	81.1	83.4	85.0	85.6	degs

tide_lz_v6.1.0
Mon Aug 14 21:48:17 2006
plot: t9708022052_0543_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970802_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97080201.cdf, 97080301.cdf
orbit: 97080201.cdf, 97080301.cdf
level−zero: 97080201.dat, 97080301.dat