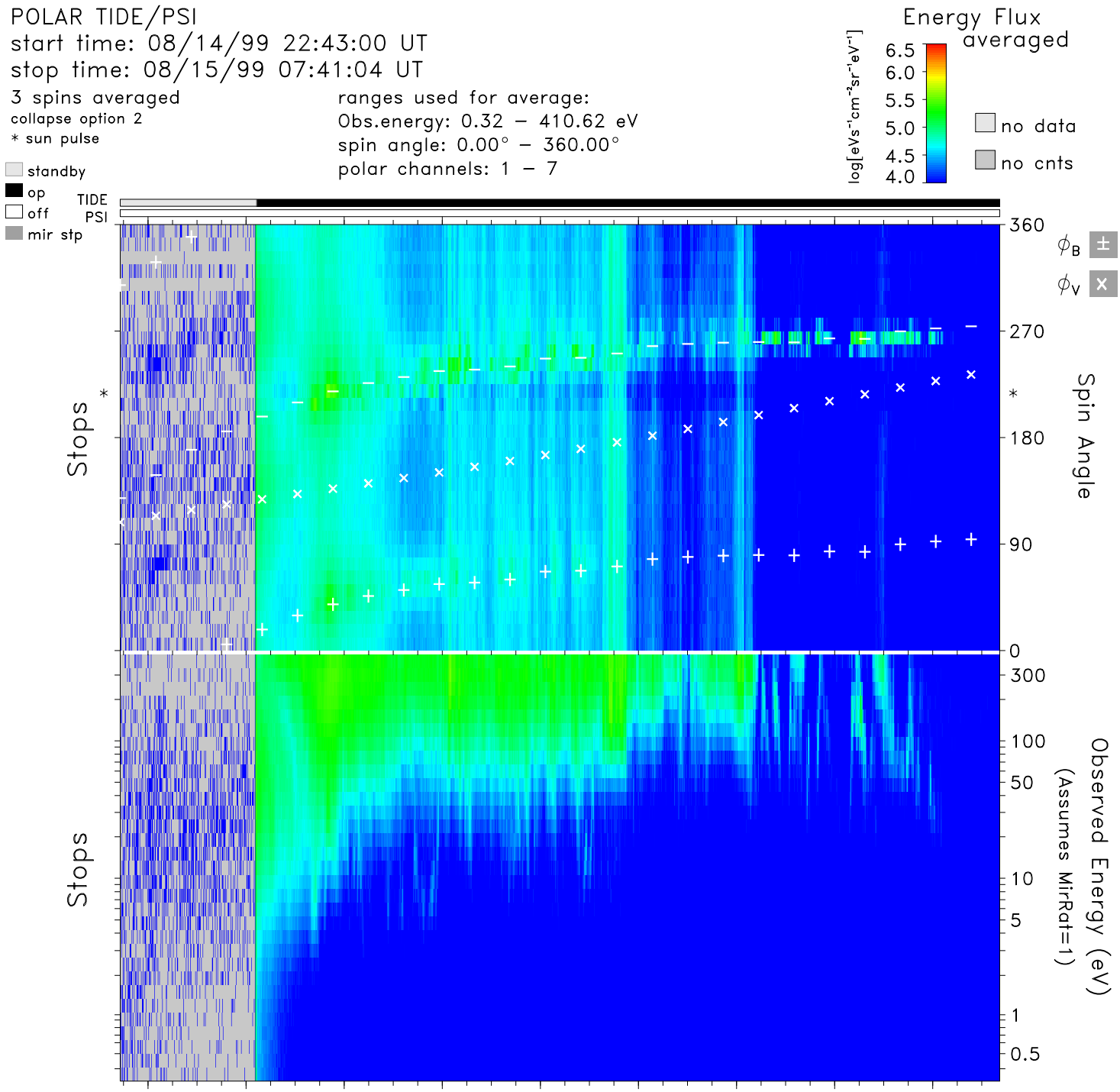
POLAR TIDE/PSI
start time: 08/14/99 22:43:00 UT
stop time: 08/15/99 07:41:04 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	5.5	6.7	7.5	8.2	8.7	9.0	9.2	9.2	9.0	Re
Lshell	5.5	6.9	8.7	11.0	14.3	19.1	26.6	39.1	62.7	
mlt	3.4	3.6	3.8	3.9	4.1	4.2	4.3	4.4	4.4	hrs
mlat	−3.5	10.2	21.0	30.2	38.7	46.5	53.9	61.0	67.7	degs
invlat	64.8	67.6	70.1	72.5	74.7	76.8	78.8	80.8	82.7	degs

tide_lz_v6.1.0
Tue Aug 22 11:25:56 2006
plot: t9908142243_0741_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990814_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99081401.cdf, 99081501.cdf
orbit: 99081401.cdf, 99081501.cdf
level−zero: 99081401.dat, 99081501.dat