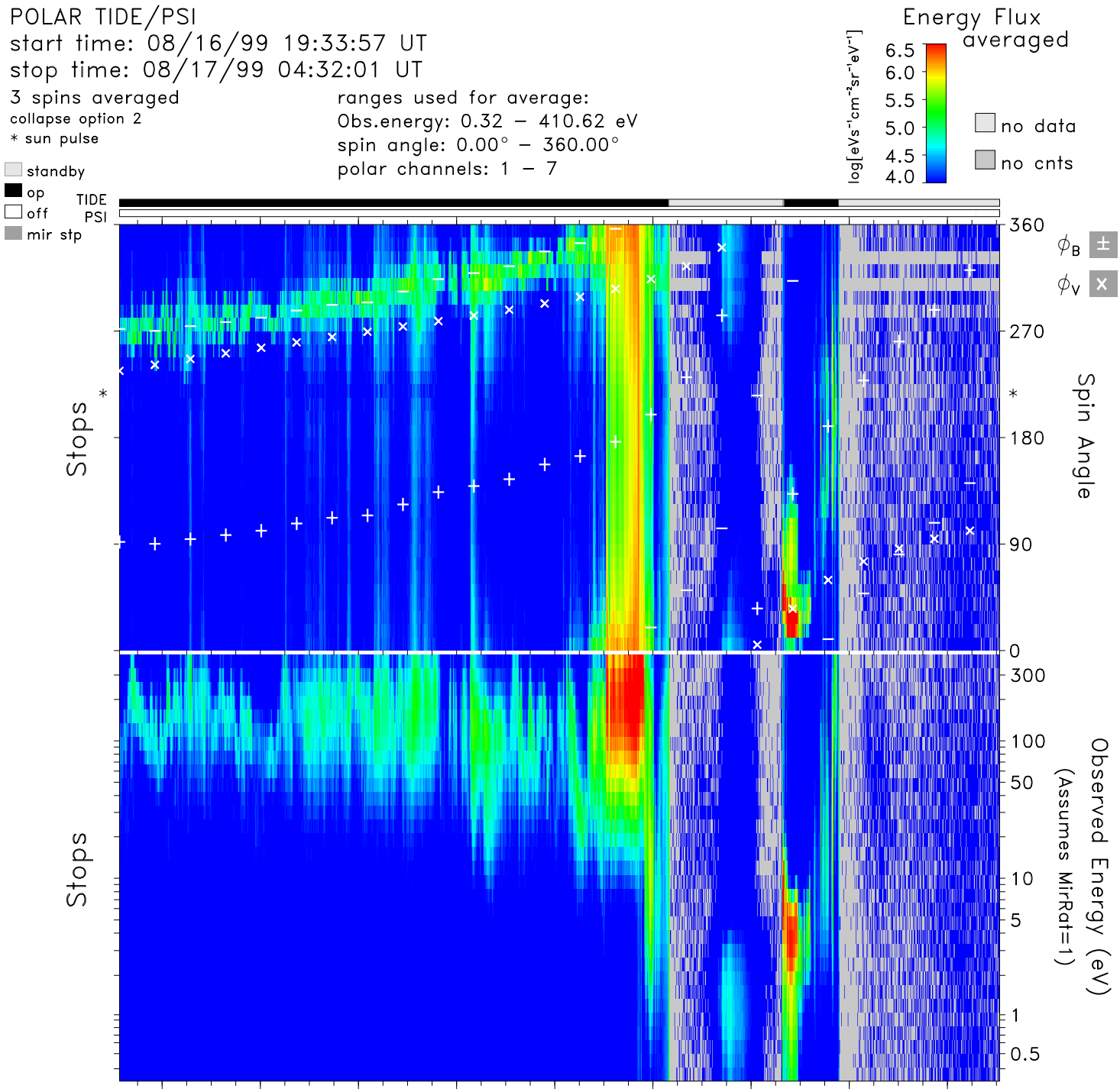
POLAR TIDE/PSI
start time: 08/16/99 19:33:57 UT
stop time: 08/17/99 04:32:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.6	8.0	7.3	6.3	5.1	3.5	1.9	2.6	4.3	Re
Lshell	26.1	34.4	53.2	100.0	77.1	9.8	2.0	5.0	4.5	
mlt	3.8	4.3	5.0	6.9	11.3	14.0	15.7	2.1	3.0	hrs
mlat	55.2	61.2	68.3	75.7	75.2	53.7	−17.4	−42.5	−4.8	degs
invlat	78.7	80.2	82.1	84.3	83.5	71.4	45.1	63.3	61.7	degs

tide_lz_v6.1.0
Tue Aug 22 11:48:40 2006
plot: t9908161933_0432_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990816_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99081601.cdf, 99081701.cdf
orbit: 99081601.cdf, 99081701.cdf
level-zero: 99081601.dat, 99081701.dat