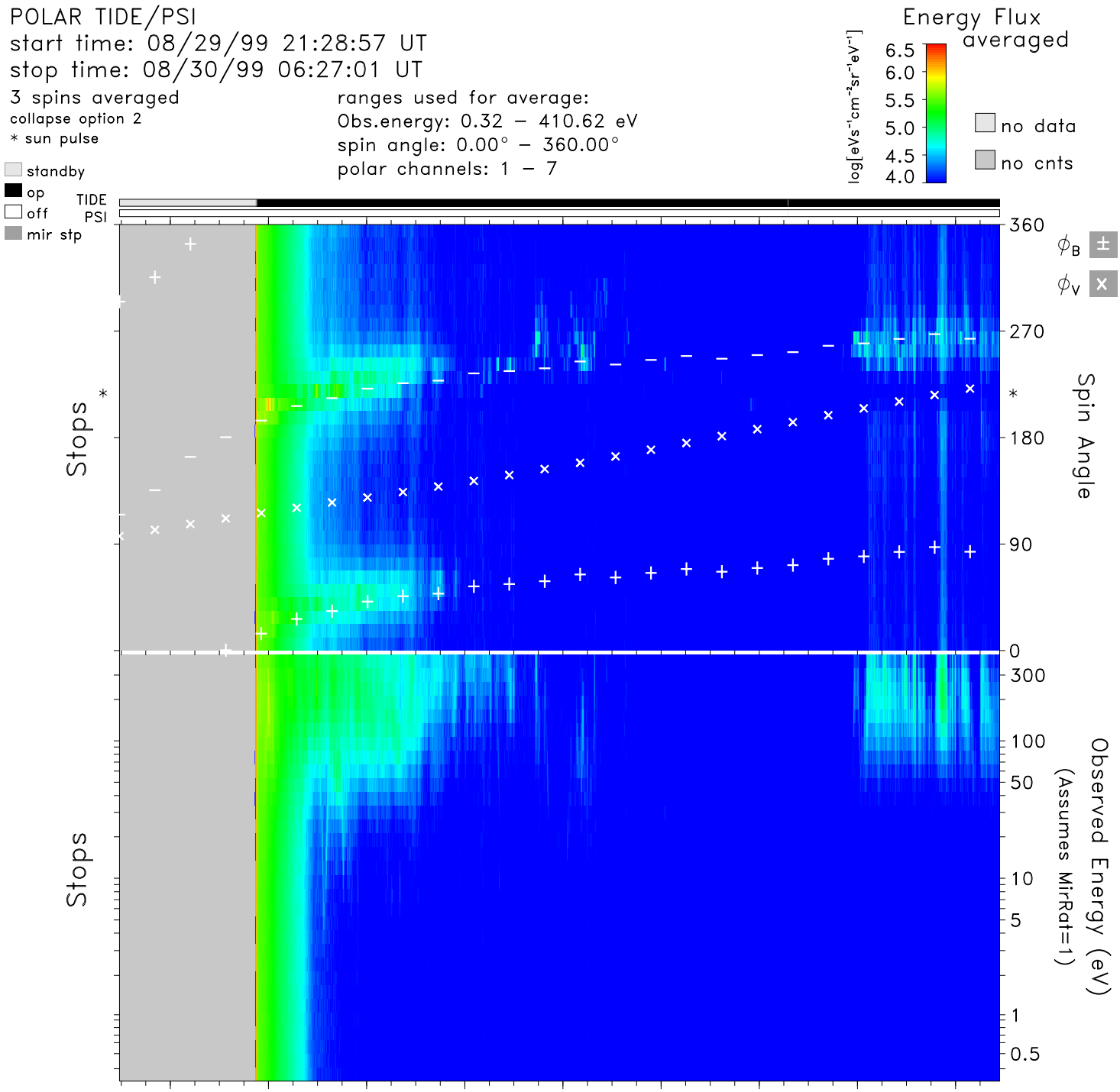
POLAR TIDE/PSI
start time: 08/29/99 21:28:57 UT
stop time: 08/30/99 06:27:01 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	5.8	6.9	7.8	8.4	8.8	9.1	9.2	9.1	8.9	Re
Lshell	5.8	7.2	9.1	11.5	14.8	19.7	27.4	40.4	65.7	
mlt	2.5	2.7	2.8	3.0	3.2	3.3	3.4	3.5	3.6	hrs
mlat	−0.5	12.0	22.2	31.2	39.4	47.2	54.5	61.6	68.4	degs
invlat	65.5	68.2	70.6	72.8	74.9	77.0	79.0	80.9	82.9	degs

tide_lz_v6.1.0
Tue Aug 22 14:30:33 2006
plot: t9908292128_0627_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99082902.cdf, 99083002.cdf
orbit: 99082903.cdf, 99083003.cdf
level−zero: 99082901.dat, 99083001.dat