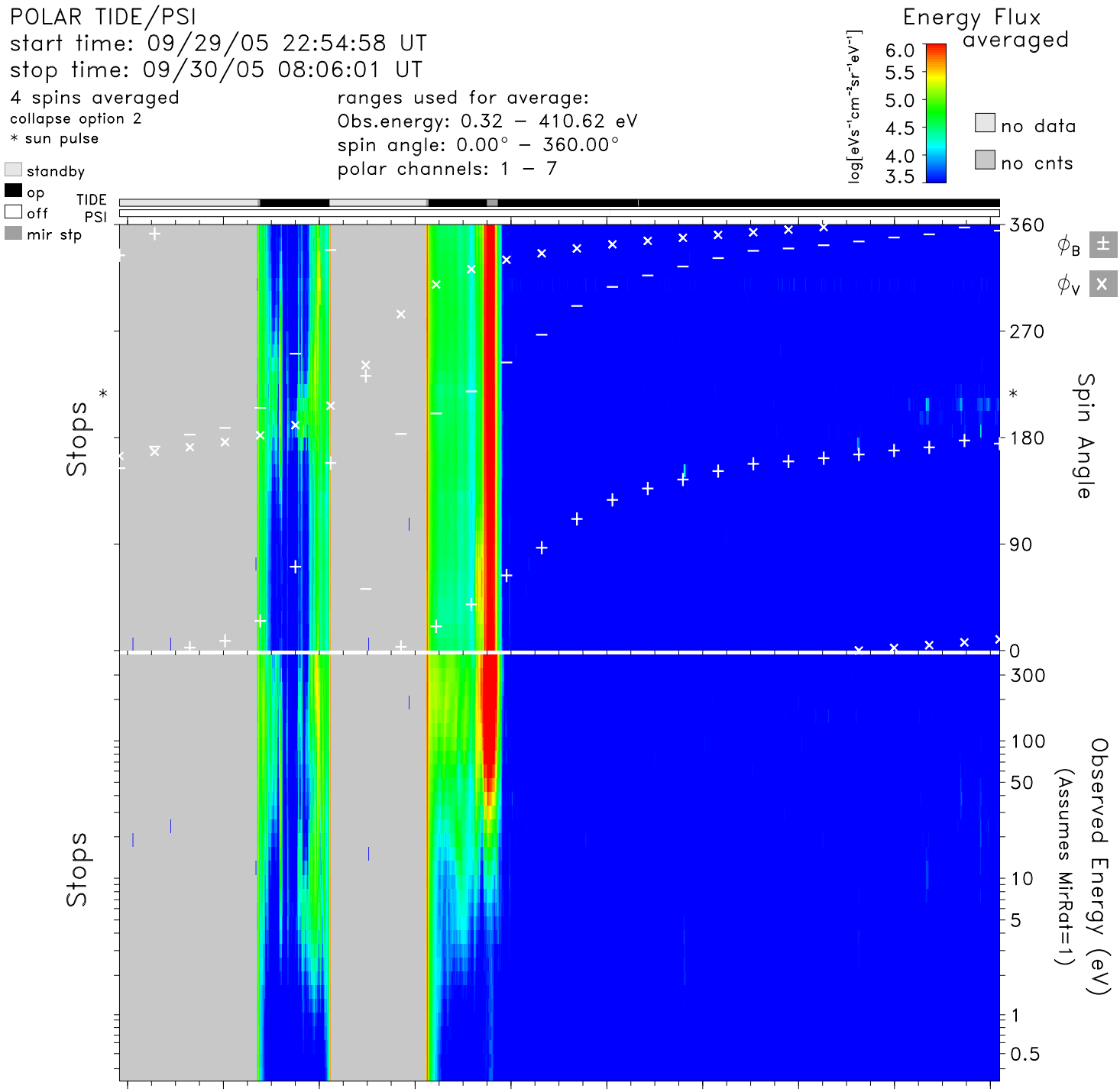
POLAR TIDE/PSI
start time: 09/29/05 22:54:58 UT
stop time: 09/30/05 08:06:01 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	5.0	3.4	1.9	2.7	4.4	5.8	6.9	7.7	8.4	8.9	Re
Lshell	5.2	5.0	16.2	4.7	89.4	100.0	100.0	65.3	48.2	40.3	
mlt	22.1	22.5	7.8	10.4	11.3	20.6	22.3	22.6	22.8	22.8	hrs
mlat	6.9	32.8	70.4	−41.0	−77.2	−85.4	−76.2	−69.8	−65.3	−62.0	degs
invlat	63.9	63.3	75.6	62.4	83.9	88.1	84.8	82.9	81.7	80.9	degs

tide_lz_v6.1.0
Thu Nov 23 17:54:18 2006
plot: t0509292254_0806_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050929_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05092902.cdf, 05093002.cdf
orbit: 05092902.cdf, 05093002.cdf
level−zero: 05092901.dat, 05093001.dat