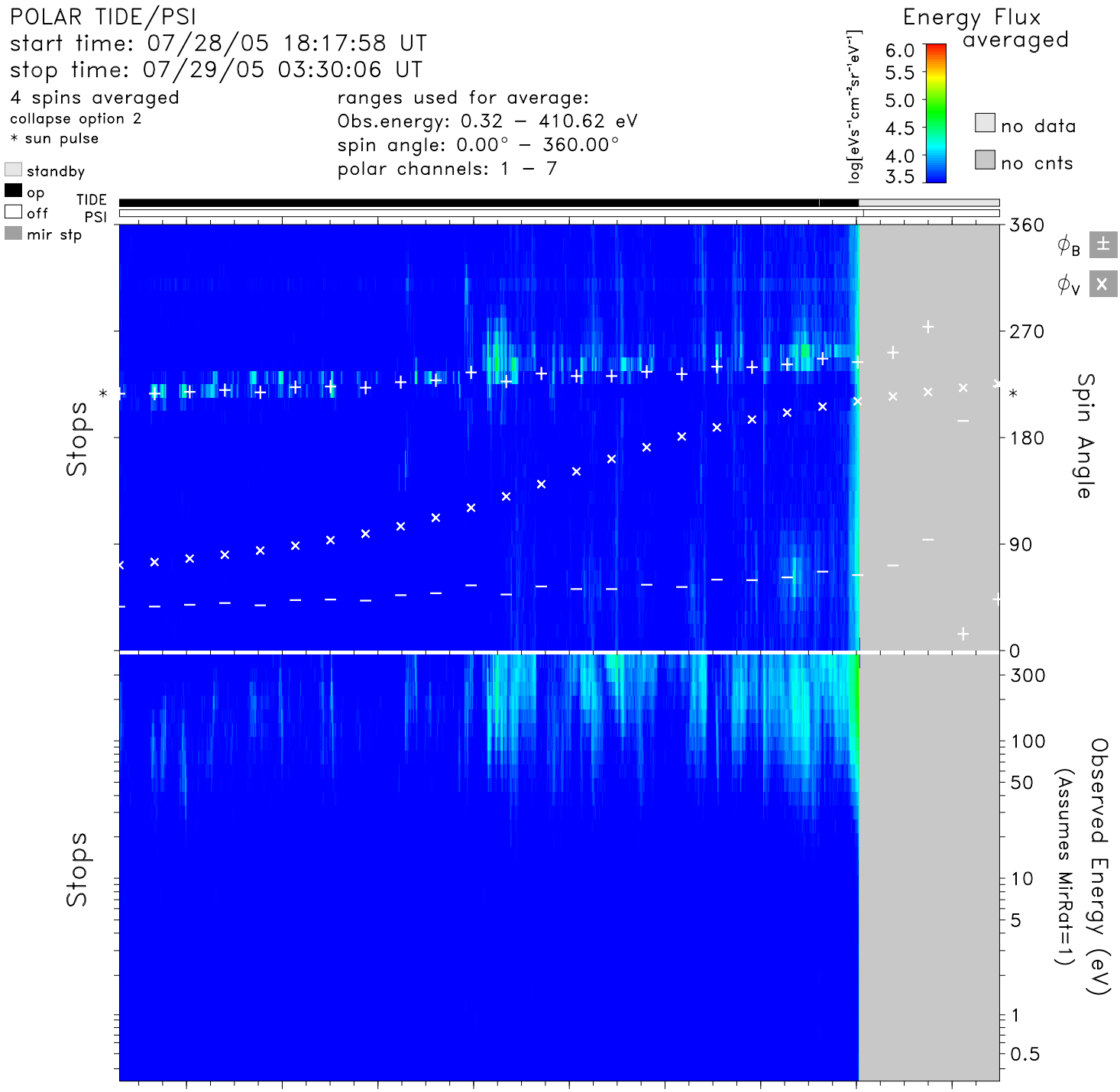
POLAR TIDE/PSI
start time: 07/28/05 18:17:58 UT
stop time: 07/29/05 03:30:06 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	9.1	9.3	9.4	9.2	9.0	8.5	7.9	7.0	6.0	Re
Lshell	64.3	41.8	29.0	21.0	15.7	12.1	9.5	7.5	6.0	
mlt	1.3	1.2	1.2	1.3	1.4	1.5	1.7	1.8	2.0	hrs
mlat	−67.8	−61.8	−55.3	−48.4	−40.9	−32.8	−23.9	−13.8	−1.5	degs
invlat	82.8	81.1	79.3	77.4	75.4	73.3	71.1	68.6	66.0	degs

tide_lz_v6.1.0
Thu Nov 23 04:49:38 2006
plot: t0507281817_0330_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05072802.cdf, 05072902.cdf
orbit: 05072802.cdf, 05072902.cdf
level-zero: 05072801.dat, 05072901.dat