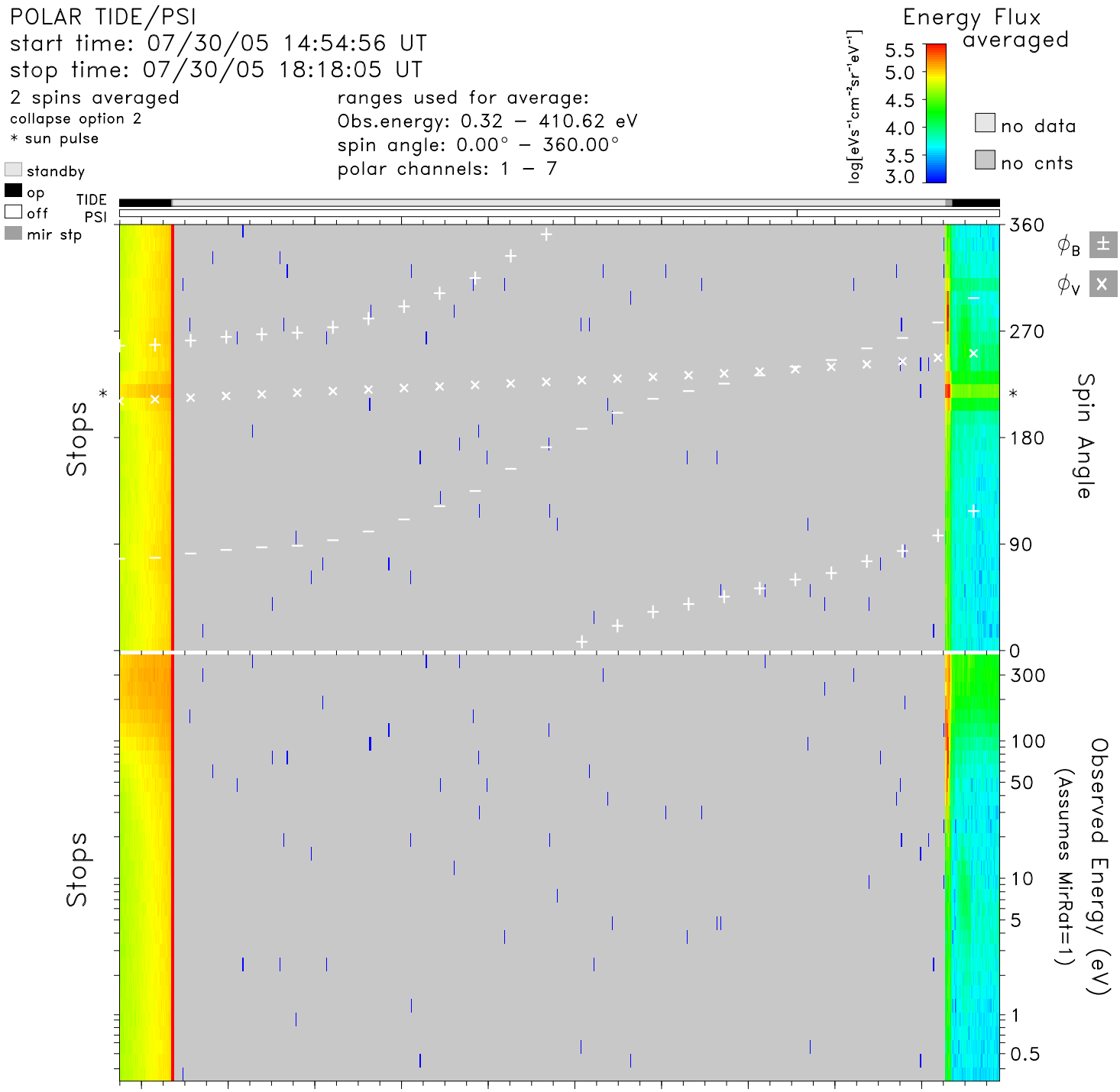
POLAR TIDE/PSI
start time: 07/30/05 14:54:56 UT
stop time: 07/30/05 18:18:05 UT

2 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	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	hr:mn
Re	6.8	6.4	6.1	5.7	5.2	4.7	4.2	3.7	3.1	2.5	Re
Lshell	7.7	7.1	6.4	5.8	5.2	4.7	4.2	3.8	3.8	5.1	
mlt	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.1	2.3	hrs
mlat	−20.9	−18.4	−15.3	−11.7	−7.3	−1.9	5.0	14.3	27.2	46.7	degs
invlat	68.9	67.9	66.8	65.5	64.0	62.4	60.7	59.2	59.1	63.8	degs

tide_lz_v6.1.0
Fri Jul 28 16:56:21 2006
plot: t0507301454_1818_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05073002.cdf
orbit: 05073002.cdf
level-zero: 05073001.dat