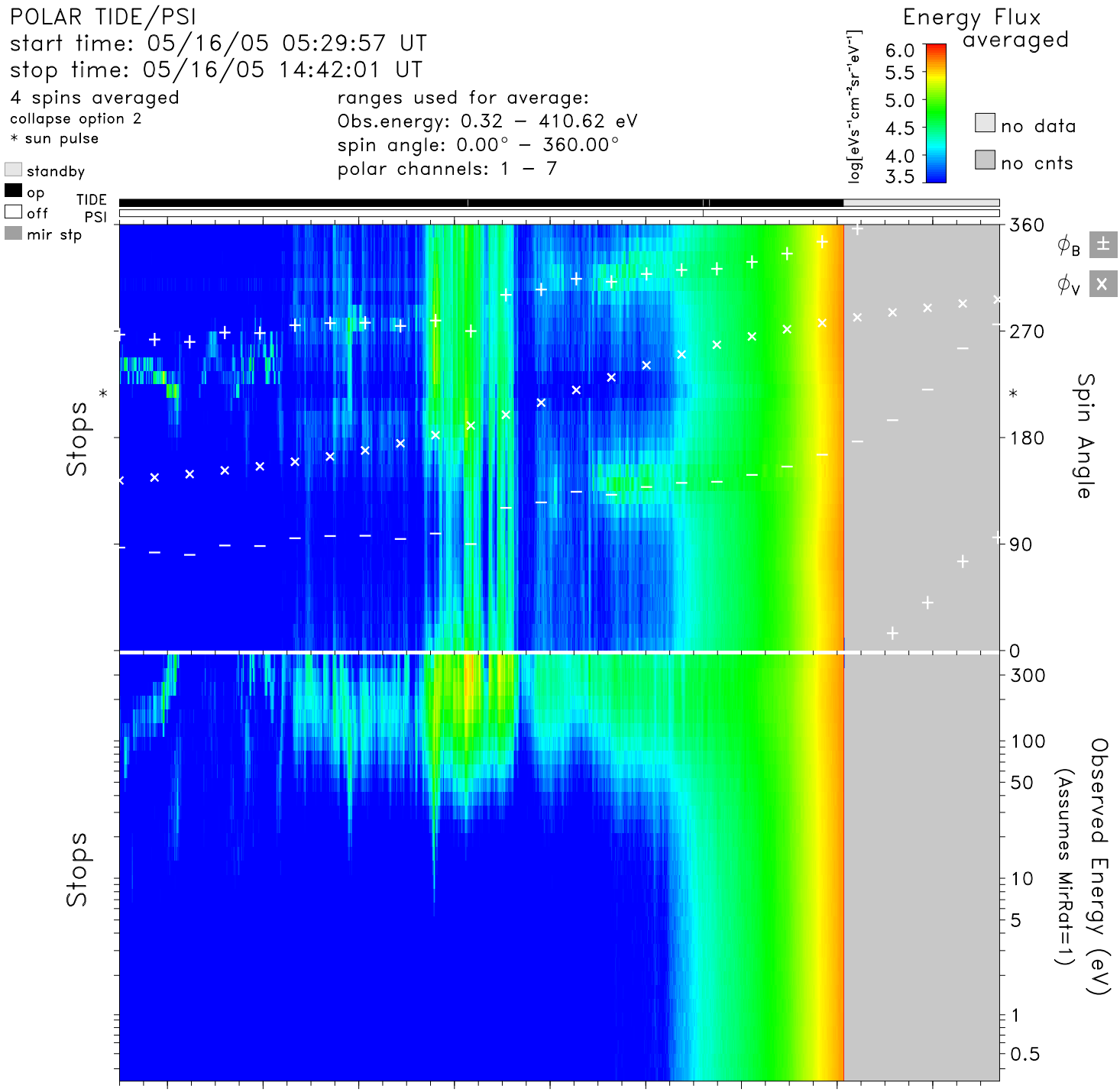
POLAR TIDE/PSI
start time: 05/16/05 05:29:57 UT
stop time: 05/16/05 14:42:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	9.1	9.3	9.4	9.3	9.1	8.7	8.1	7.4	6.4	Re
Lshell	24.8	19.2	15.7	13.3	11.5	10.0	8.8	7.6	6.4	
mlt	5.5	5.8	6.1	6.3	6.5	6.6	6.7	6.8	6.9	hrs
mlat	−52.7	−45.7	−39.0	−32.7	−26.5	−20.5	−14.4	−7.8	0.1	degs
invlat	78.4	76.8	75.4	74.1	72.8	71.6	70.2	68.7	66.8	degs

tide_lz_v6.1.0
Wed Nov 22 13:47:53 2006
plot: t0505160529_1442_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050516_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05051602.cdf
orbit: 05051602.cdf
level-zero: 05051601.dat