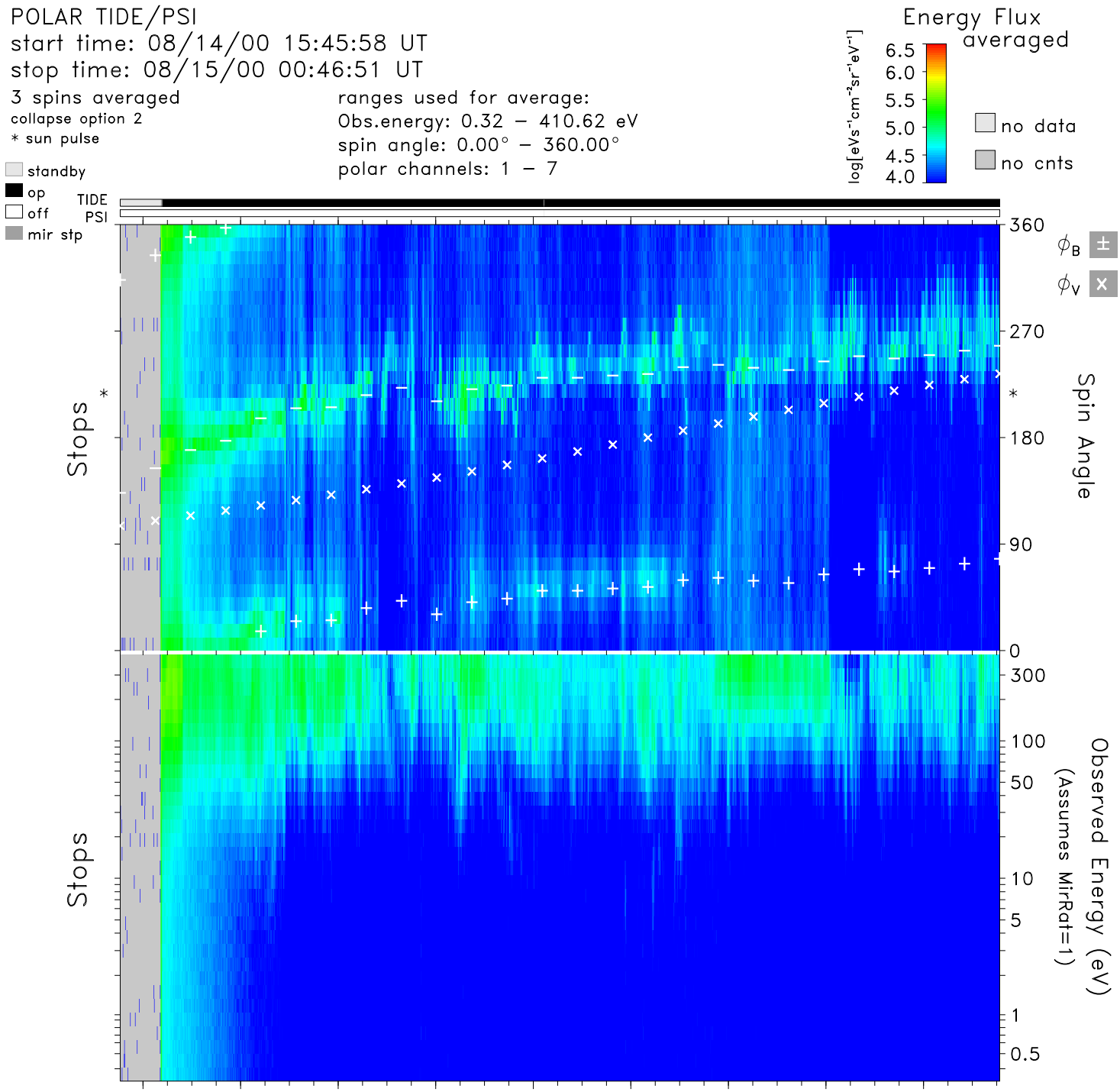
POLAR TIDE/PSI
start time: 08/14/00 15:45:58 UT
stop time: 08/15/00 00:46:51 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	6.9	7.8	8.4	8.9	9.2	9.4	9.3	9.1	8.8	Re
Lshell	6.9	7.7	8.5	9.2	9.9	10.7	11.7	13.1	15.1	
mlt	2.9	2.9	3.0	3.1	3.2	3.4	3.5	3.7	3.9	hrs
mlat	−4.1	1.8	6.8	11.5	16.4	21.6	27.3	33.5	40.3	degs
invlat	67.5	68.9	69.9	70.8	71.5	72.2	73.0	74.0	75.1	degs

tide_lz_v6.1.0
Fri Aug 25 18:33:34 2006
plot: t0008141545_0046_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000815_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00081401.cdf, 00081501.cdf
orbit: 00081401.cdf, 00081501.cdf
level-zero: 00081401.dat, 00081501.dat