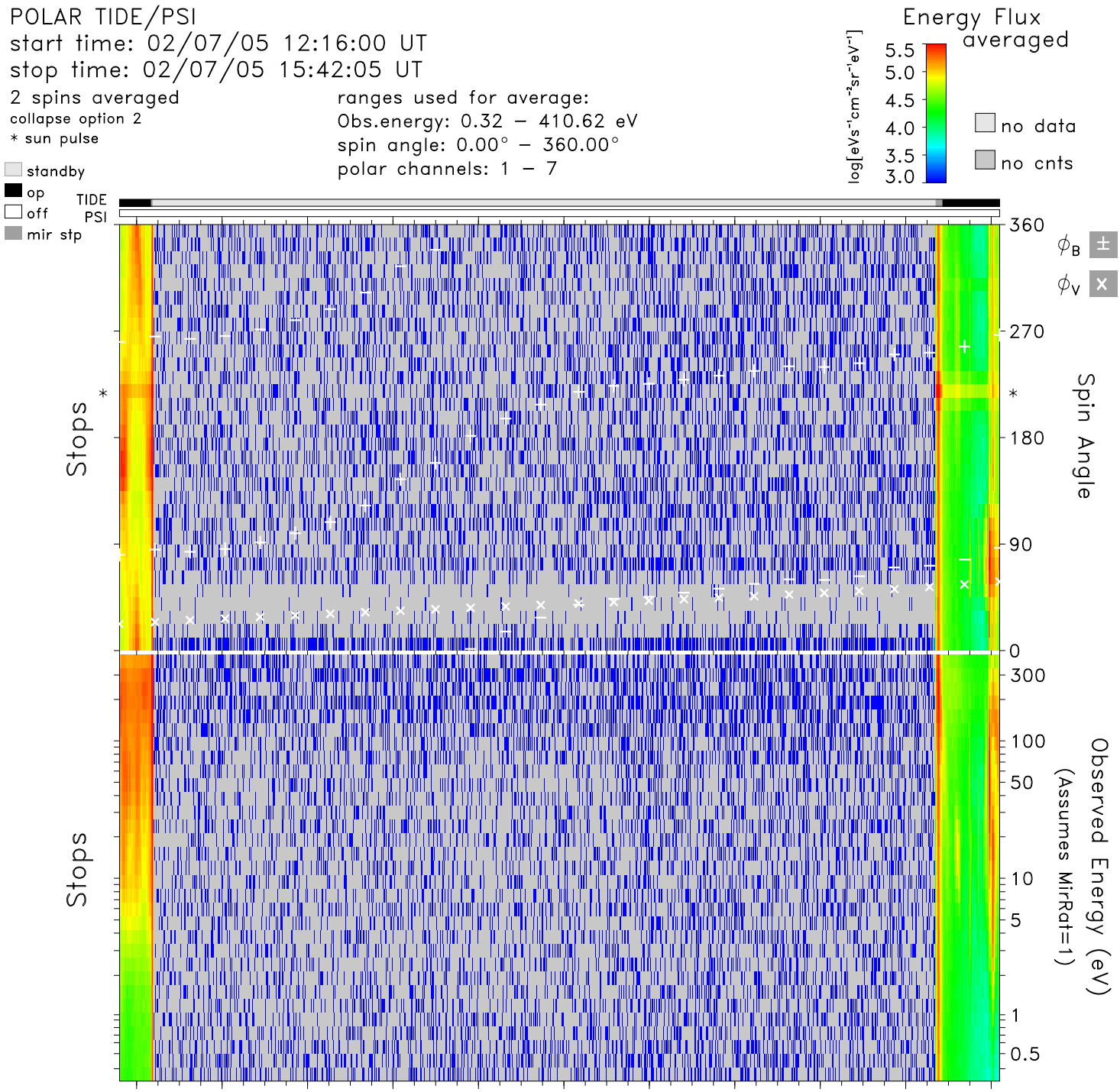
POLAR TIDE/PSI
start time: 02/07/05 12:16:00 UT
stop time: 02/07/05 15:42:05 UT

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	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	7.3	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.7	7.2	6.7	6.3	5.9	5.6	5.3	5.2	5.2	5.9	9.4	
mlt	13.2	13.3	13.3	13.4	13.5	13.5	13.6	13.7	13.9	14.1	14.7	hrs
mlat	−12.5	−8.9	−5.0	−0.9	3.7	8.9	14.8	21.9	30.6	42.0	58.0	degs
invlat	68.8	68.1	67.3	66.5	65.7	64.9	64.3	63.9	64.1	65.8	71.0	degs

tide_lz_v6.1.0
Fri Jul 28 00:26:23 2006
plot: t0502071216_1542_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: 05020703.cdf
orbit: 05020703.cdf
level−zero: 05020701.dat