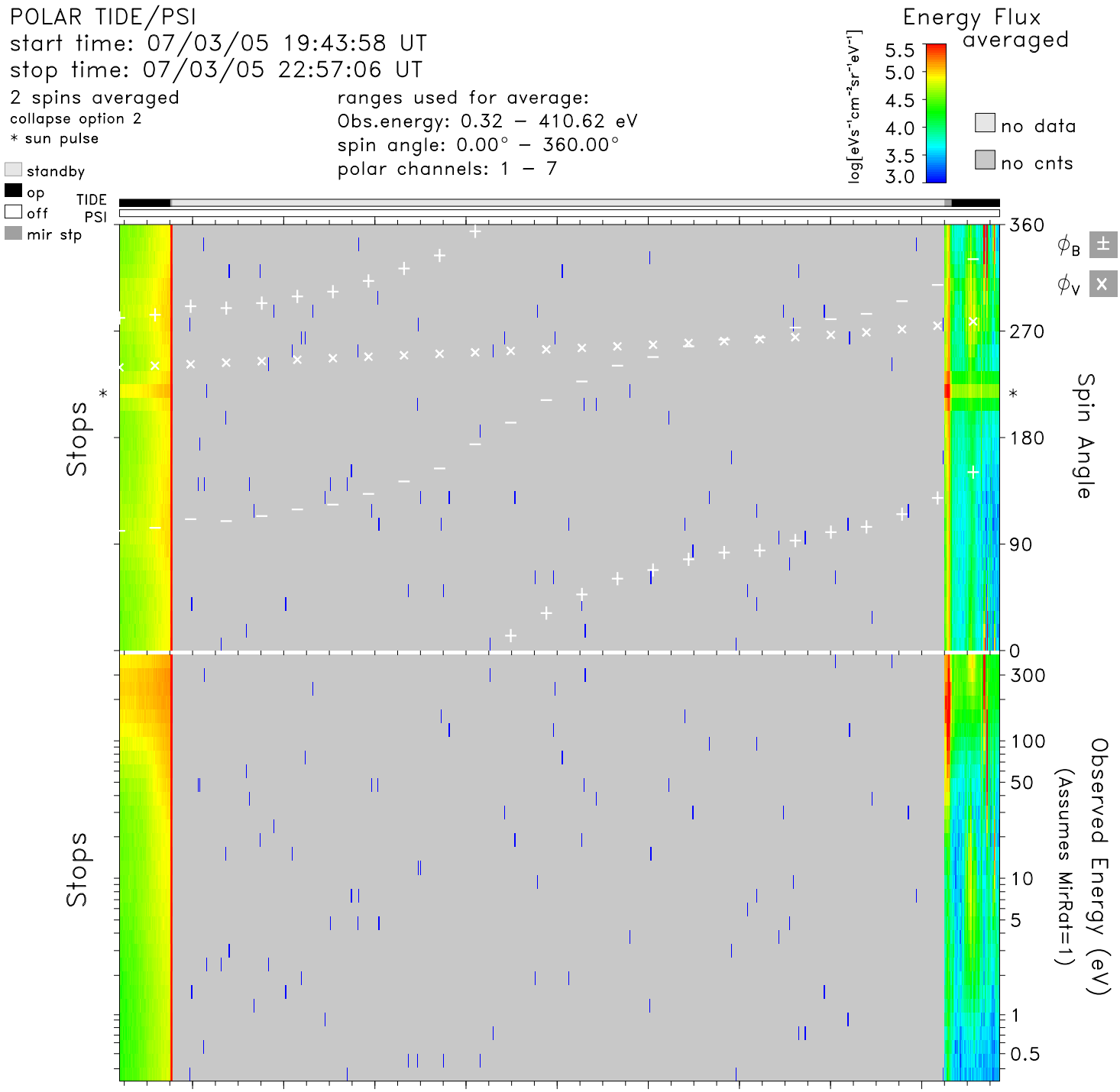
POLAR TIDE/PSI
start time: 07/03/05 19:43:58 UT
stop time: 07/03/05 22:57:06 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.0	2.4	Re
Lshell	7.3	6.6	5.9	5.2	4.6	4.1	3.8	3.9	5.5	
mlt	4.0	4.0	4.0	4.0	4.1	4.2	4.3	4.4	4.9	hrs
mlat	−21.2	−17.6	−13.3	−8.2	−2.2	5.4	15.3	28.9	49.0	degs
invlat	68.3	67.0	65.6	64.0	62.3	60.6	59.2	59.4	64.8	degs

tide_lz_v6.1.0
Fri Jul 28 14:48:20 2006
plot: t0507031943_2257_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: 05070302.cdf
orbit: 05070302.cdf
level−zero: 05070301.dat