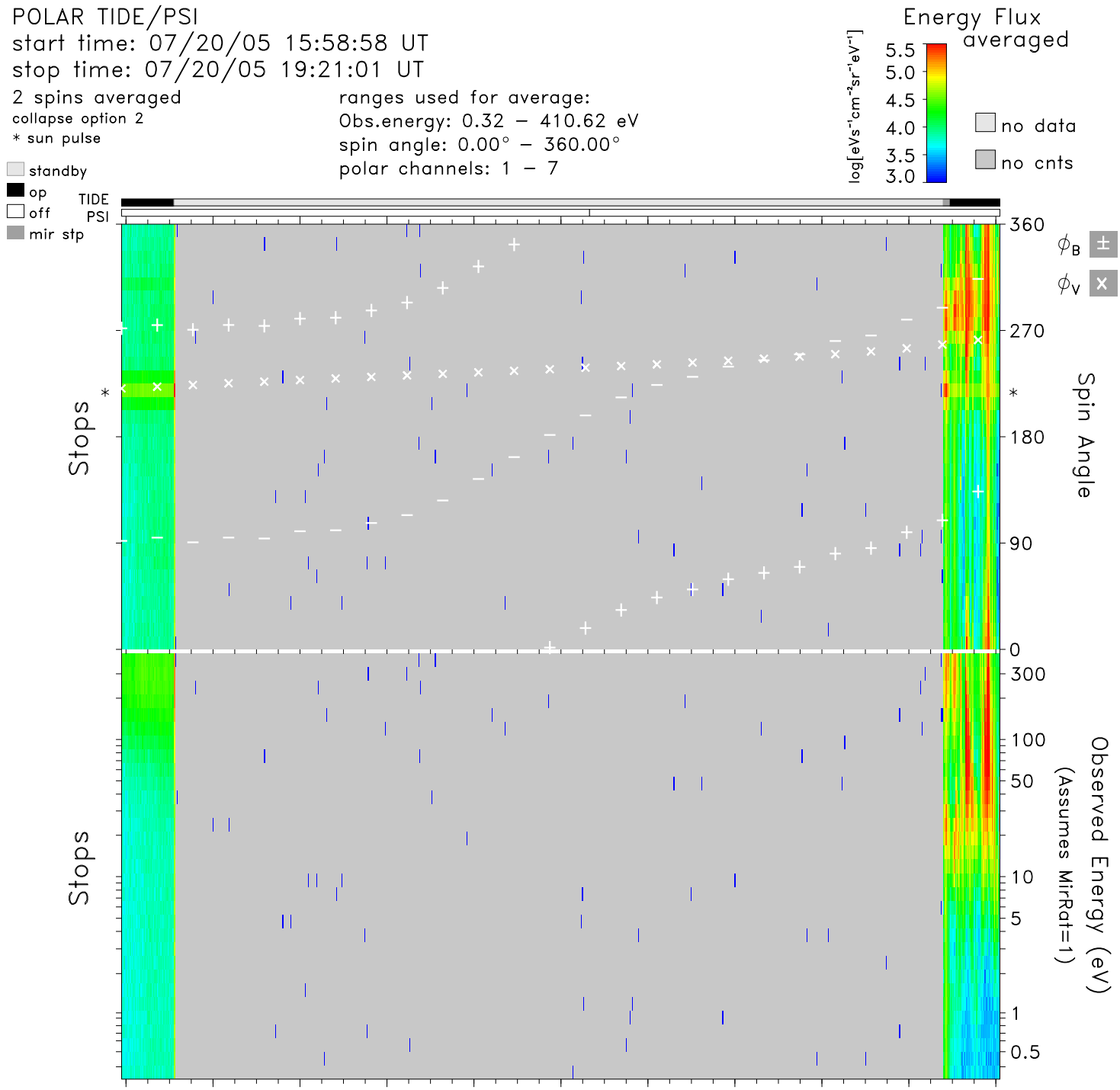
POLAR TIDE/PSI
start time: 07/20/05 15:58:58 UT
stop time: 07/20/05 19:21:01 UT

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	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	hr:mn
Re	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	2.5	2.0	Re
Lshell	7.9	7.2	6.5	5.9	5.3	4.7	4.2	3.8	3.7	4.8	24.2	
mlt	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.9	3.1	3.8	hrs
mlat	−21.8	−19.2	−16.2	−12.6	−8.2	−2.9	4.0	12.9	25.4	44.1	73.5	degs
invlat	69.1	68.1	67.0	65.7	64.2	62.6	60.8	59.3	58.9	62.8	78.3	degs

tide_lz_v6.1.0
Fri Jul 28 16:08:38 2006
plot: t0507201558_1921_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: 05072002.cdf
orbit: 05072002.cdf
level-zero: 05072001.dat