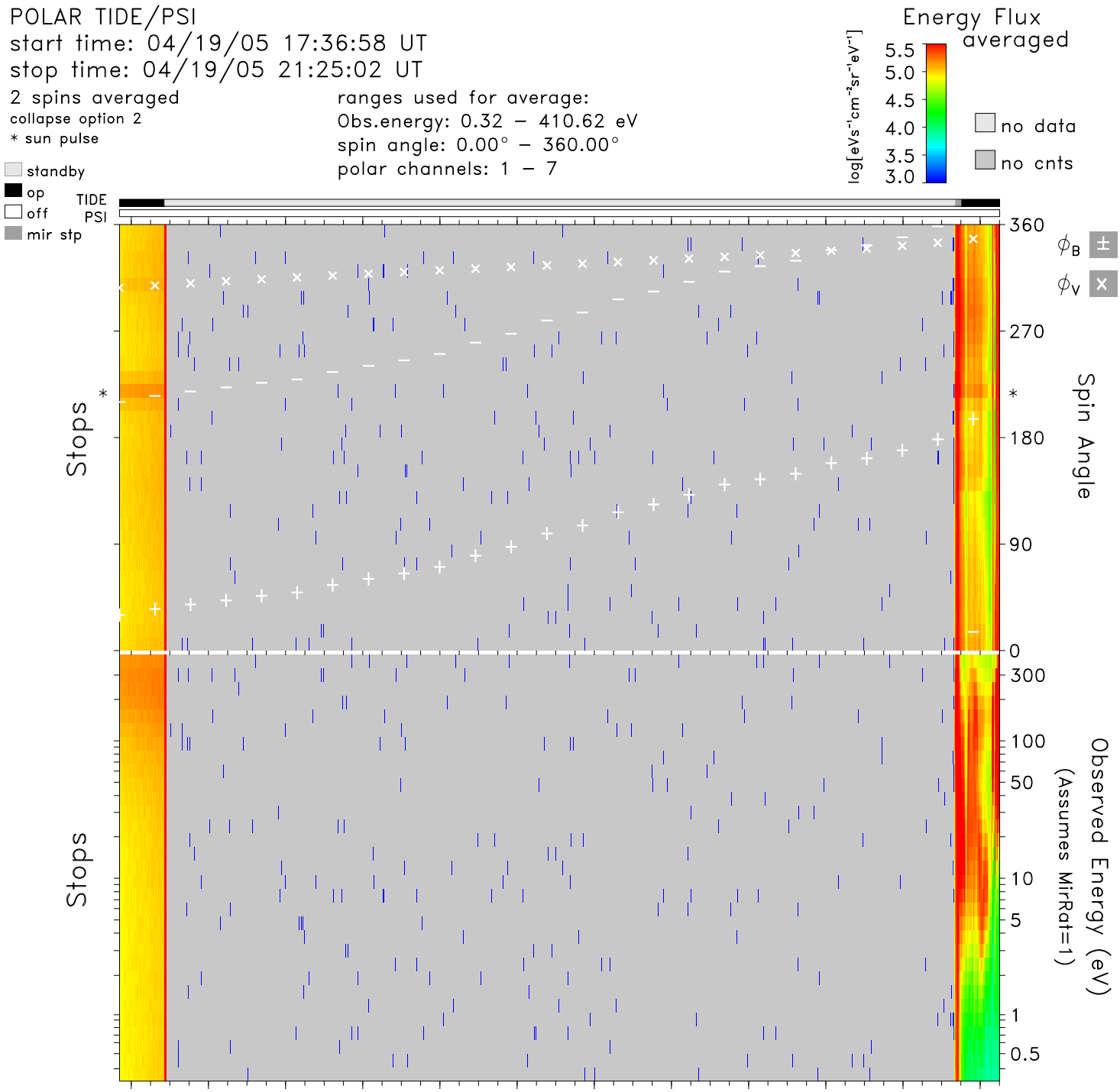
POLAR TIDE/PSI
start time: 04/19/05 17:36:58 UT
stop time: 04/19/05 21:25:02 UT

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	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	hr:mn
Re	7.4	7.1	6.7	6.4	6.0	5.6	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.7	7.3	6.8	6.4	6.0	5.5	5.1	4.7	4.4	4.4	5.0	10.2	
mlt	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	8.9	8.8	hrs
mlat	−11.4	−9.5	−7.3	−4.8	−1.9	1.5	5.7	10.9	17.8	27.1	40.6	61.8	degs
invlat	68.8	68.2	67.5	66.7	65.8	64.9	63.8	62.7	61.7	61.4	63.3	71.7	degs

tide_lz_v6.1.0
Fri Jul 28 08:19:24 2006
plot: t0504191736_2125_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: 05041904.cdf
orbit: 05041903.cdf
level-zero: 05041901.dat