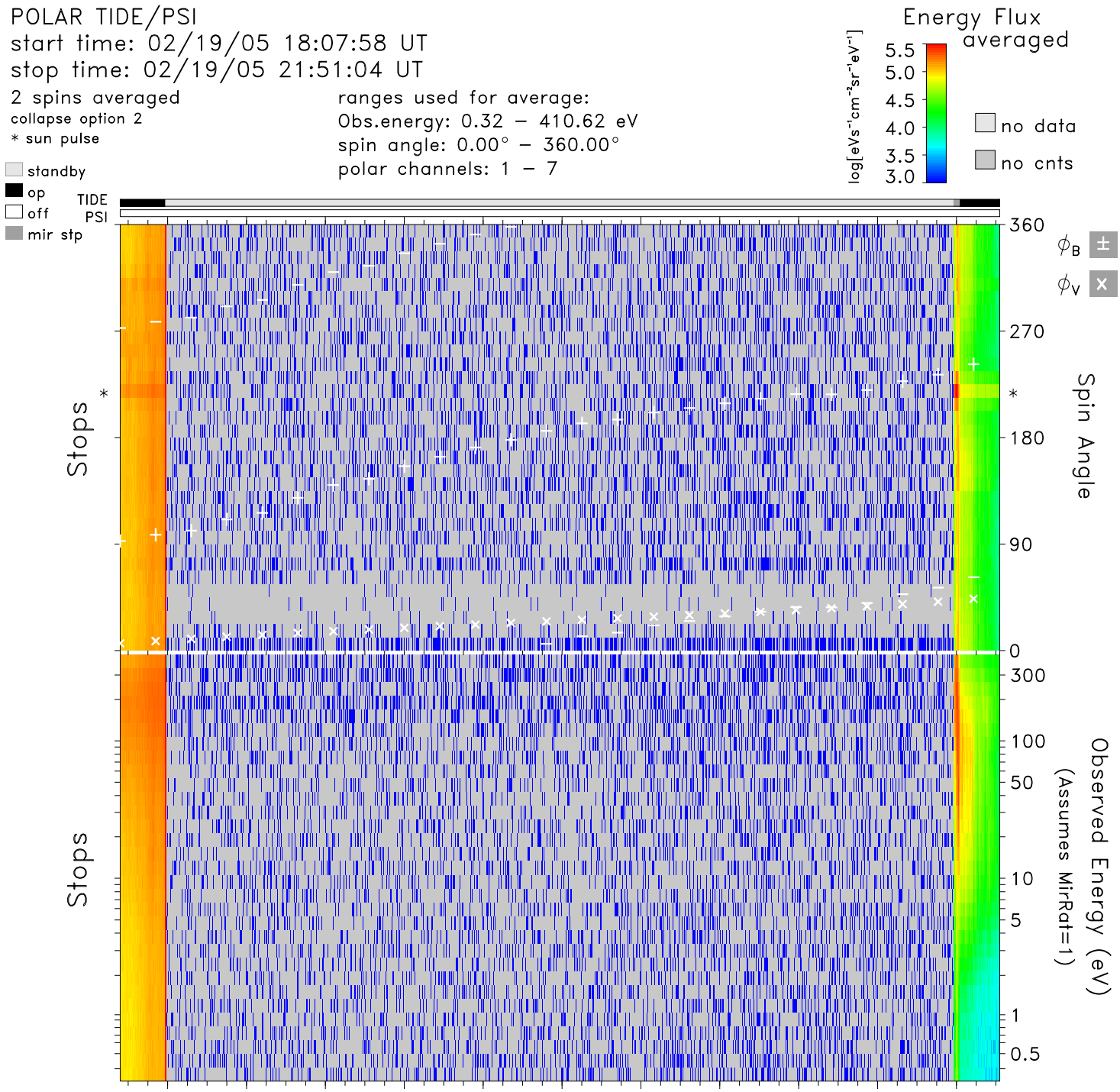
POLAR TIDE/PSI
start time: 02/19/05 18:07:58 UT
stop time: 02/19/05 21:51:04 UT

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	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	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	Re
Lshell	7.5	7.1	6.8	6.5	6.1	5.8	5.5	5.3	5.2	5.5	7.1	
mlt	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.4	12.4	hrs
mlat	−4.2	−1.7	0.9	3.9	7.1	10.9	15.4	20.8	27.7	37.1	50.6	degs
invlat	68.6	68.0	67.4	66.8	66.2	65.5	64.8	64.2	64.0	64.7	68.0	degs

tide_lz_v6.1.0
Fri Jul 28 01:25:24 2006
plot: t0502191807_2151_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: 05021903.cdf
orbit: 05021903.cdf
level−zero: 05021901.dat