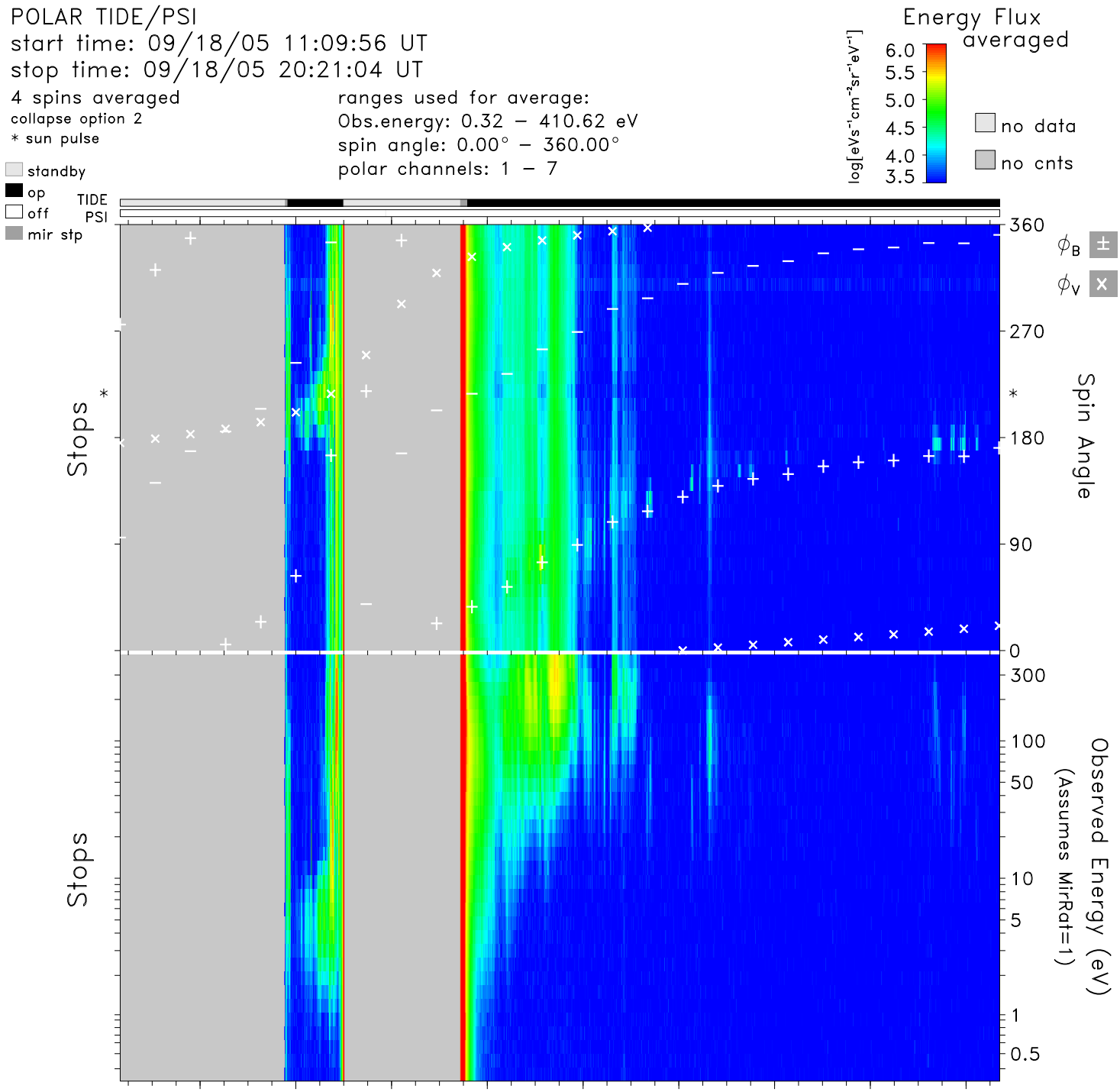
POLAR TIDE/PSI
start time: 09/18/05 11:09:56 UT
stop time: 09/18/05 20:21:04 UT

4 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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	3.9	2.2	2.2	3.9	5.4	6.6	7.5	8.2	8.8	Re
Lshell	4.0	10.5	2.3	9.4	40.5	100.0	100.0	80.5	46.7	
mlt	22.8	22.8	10.9	11.2	12.2	14.5	17.8	19.6	20.5	hrs
mlat	11.9	63.1	−1.1	−49.1	−68.4	−77.5	−77.2	−71.3	−64.2	degs
invlat	60.0	72.0	48.9	70.9	81.0	85.2	85.4	83.6	81.6	degs

tide_lz_v6.1.0
Thu Nov 23 15:36:32 2006
plot: t0509181109_2021_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05091801.cdf
orbit: 05091801.cdf
level-zero: 05091801.dat