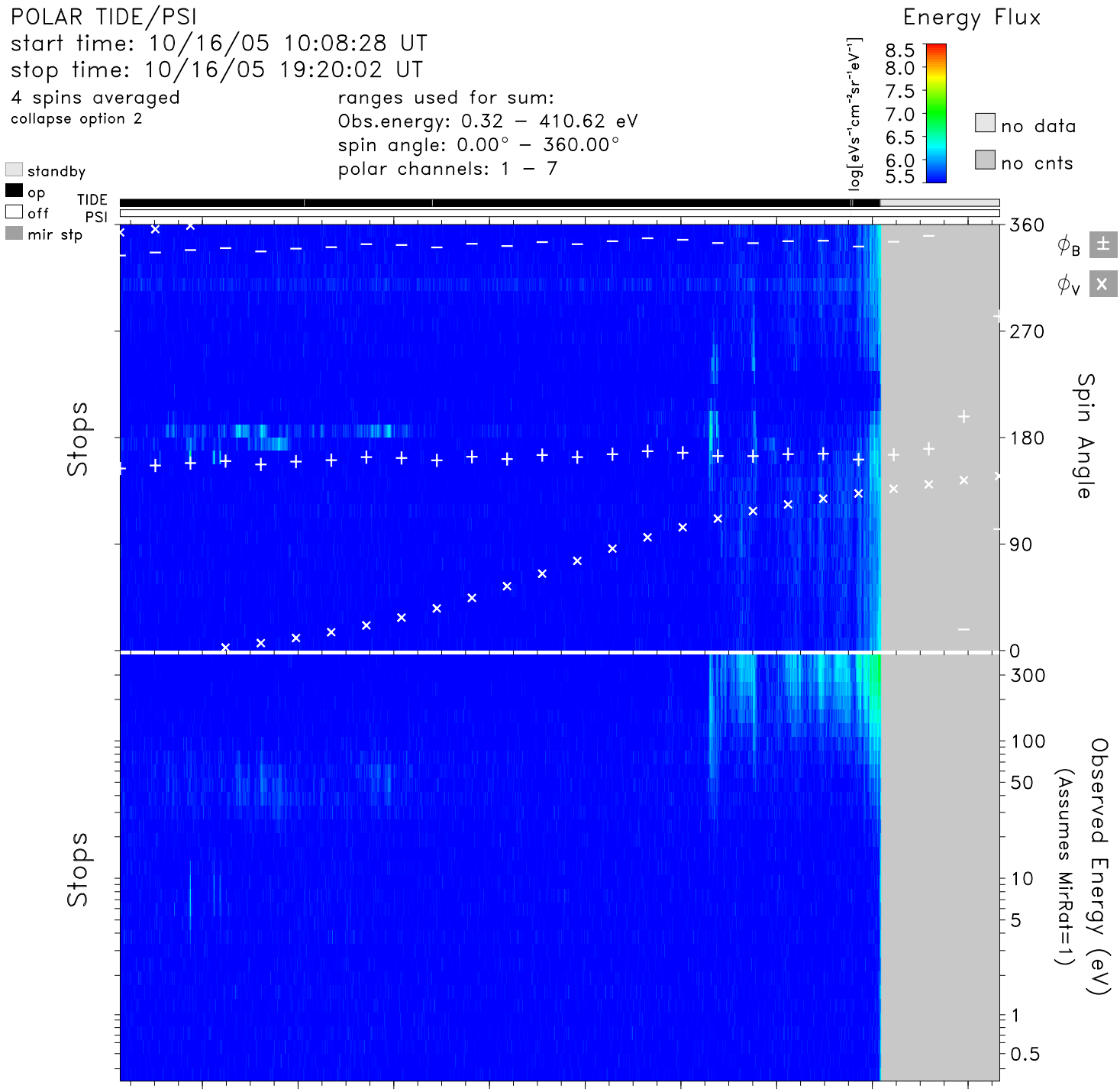
POLAR TIDE/PSI
start time: 10/16/05 10:08:28 UT
stop time: 10/16/05 19:20:02 UT
4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	9.2	9.3	9.3	9.1	8.8	8.3	7.6	6.7	5.5	Re
Lshell	64.7	49.0	36.4	26.7	19.5	14.3	10.5	7.7	5.7	
mlt	21.4	21.0	20.8	20.6	20.5	20.5	20.6	20.7	20.9	hrs
mlat	−67.9	−64.2	−59.7	−54.3	−47.8	−40.3	−31.4	−20.7	−6.8	degs
invlat	82.9	81.8	80.5	78.8	76.9	74.6	72.0	68.8	65.2	degs

tide_lz_v5.8.1
Thu Oct 20 02:35:29 2005
plot: t0510161008_1920_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051015_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05101601.cdf
orbit: 05101601.cdf
level-zero: 05101601.dat