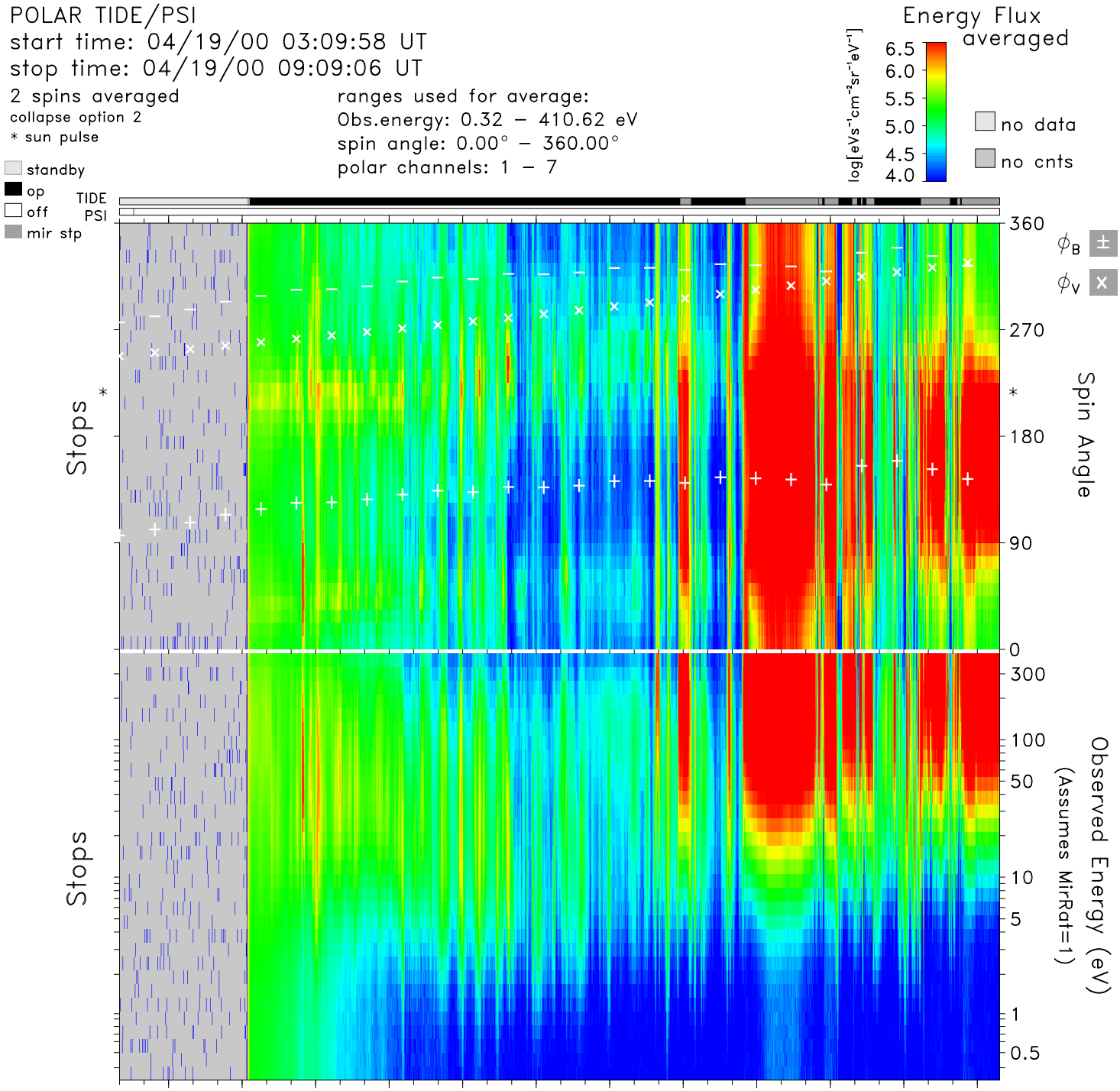
POLAR TIDE/PSI
start time: 04/19/00 03:09:58 UT
stop time: 04/19/00 09:09:06 UT

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	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30	08:00	08:30	09:00	hr:mn
Re	6.5	7.0	7.5	7.9	8.2	8.5	8.7	8.9	9.1	9.2	9.3	9.3	Re
Lshell	6.6	7.0	7.4	7.9	8.4	8.9	9.5	10.2	10.9	11.7	12.7	13.8	
mlt	10.9	10.9	10.9	10.9	11.0	11.0	11.1	11.2	11.2	11.3	11.4	11.5	hrs
mlat	−7.1	−2.3	2.0	6.0	9.8	13.4	17.0	20.6	24.2	27.7	31.3	34.8	degs
invlat	67.0	67.8	68.5	69.2	69.8	70.5	71.1	71.7	72.4	73.0	73.7	74.4	degs

tide_lz_v6.1.0
Thu Aug 24 18:10:33 2006
plot: t0004190309_0909_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00041903.cdf
orbit: 00041902.cdf
level−zero: 00041901.dat