

# IMPACT Calibration Roll

- Four “fast” rolls about X-axis to calibrate MAG DC offsets.
  - Currently 15°/minute
- Desire quiet region of small magnetic field strength (e.g. in the magnetotail lobe, day of year 309, 310 or 311....but this is earlier than we’re scheduled-see below – note this is +/- 1 day of P1, mission days 11-13).
- HGA to slew from 0 to 180 to 0 degrees then back to expected HGA commissioning angle after the roll.
  - Also need SECCHI to move its mechanisms
- Currently scheduled for mission days 28 at A3 and 35 at P3.