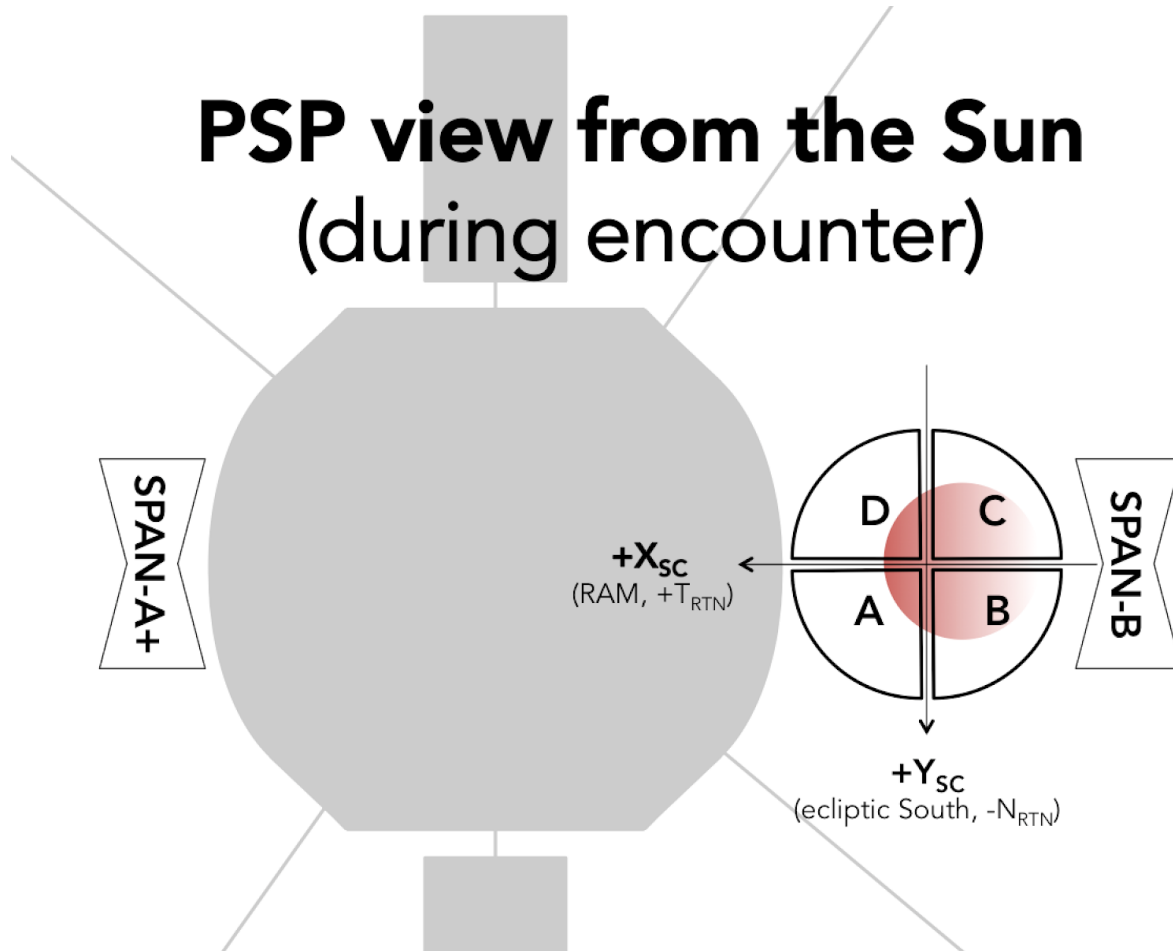


PSP view from the Sun (during encounter)



SPC Data Quality Flags

0 = good 1 = bad

- | | |
|---|--|
| (0) general flag | (8) alpha peak low signal/not identified |
| (1) primary peak low signal | (9) poor Maxwellian fit to alpha peak |
| (2) no primary peak detected | (10) alpha peak not bound |
| (3) cold primary peak or current spike detected | (11) wind speed off scale high |
| (4) sensor saturated | (12) wind speed off scale low |
| (5) primary peak not bound | (13) wind speed off scale unknown |
| (6) poor Maxwellian fit to primary peak | (14) likely proton-alpha confusion |
| (7) flow direction poorly constrained or undetermined | (15) unusually high noise levels detected |
| | (16) proton full-scan mode (not peak-tracking) |