Sun
Dusk
Tail
Dawn
Sun
Tail/Sun
Dusk/Dwn
Sun/Tail

UT
0000 0200 0400 0600 0800 1000 1200
X_{GSM} -26.9 -27.6 -28.3 -28.8 -29.3 -29.7 -30.0
Y_{GSM(GSE)} 11.1(10.5) 10.1(9.6) 9.0(8.6) 7.7(7.6) 6.4(6.6) 5.2(5.5) 4.2(4.5)
Z_{GSM(GSE)} -0.1(-3.4) -1.0(-3.5) -2.2(-3.6) -3.3(-3.6) -4.0(-3.6) -4.2(-3.7) -4.0(-3.7)