129 keV H
67 keV H

1/(cm² s sr keV)

0.0
0.5
1.0
1.5
2.0

Sun
Dusk
Tail
Sun

0.0
0.5
1.0
1.5
2.0

Dawn
Tail
Dusk
Sun

0.0
0.5
1.0
1.5
2.0

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

UT
0000 0200 0400 0600 0800 1000 1200
X_{GSM} 27.9 28.1 28.1 28.1 28.0 27.8 27.5
Y_{GSM(GSE)} 10.1(-10.8) -9.3(-9.7) -8.6(-8.6) -7.9(-7.5) -7.0(-6.4) -6.1(-5.2) -4.9(-4.0)
Z_{GSM(GSE)} -4.8(-3.1) -4.5(-3.4) -3.8(-3.7) -3.2(-3.9) -3.0(-4.2) -3.2(-4.4) -3.7(-4.6)