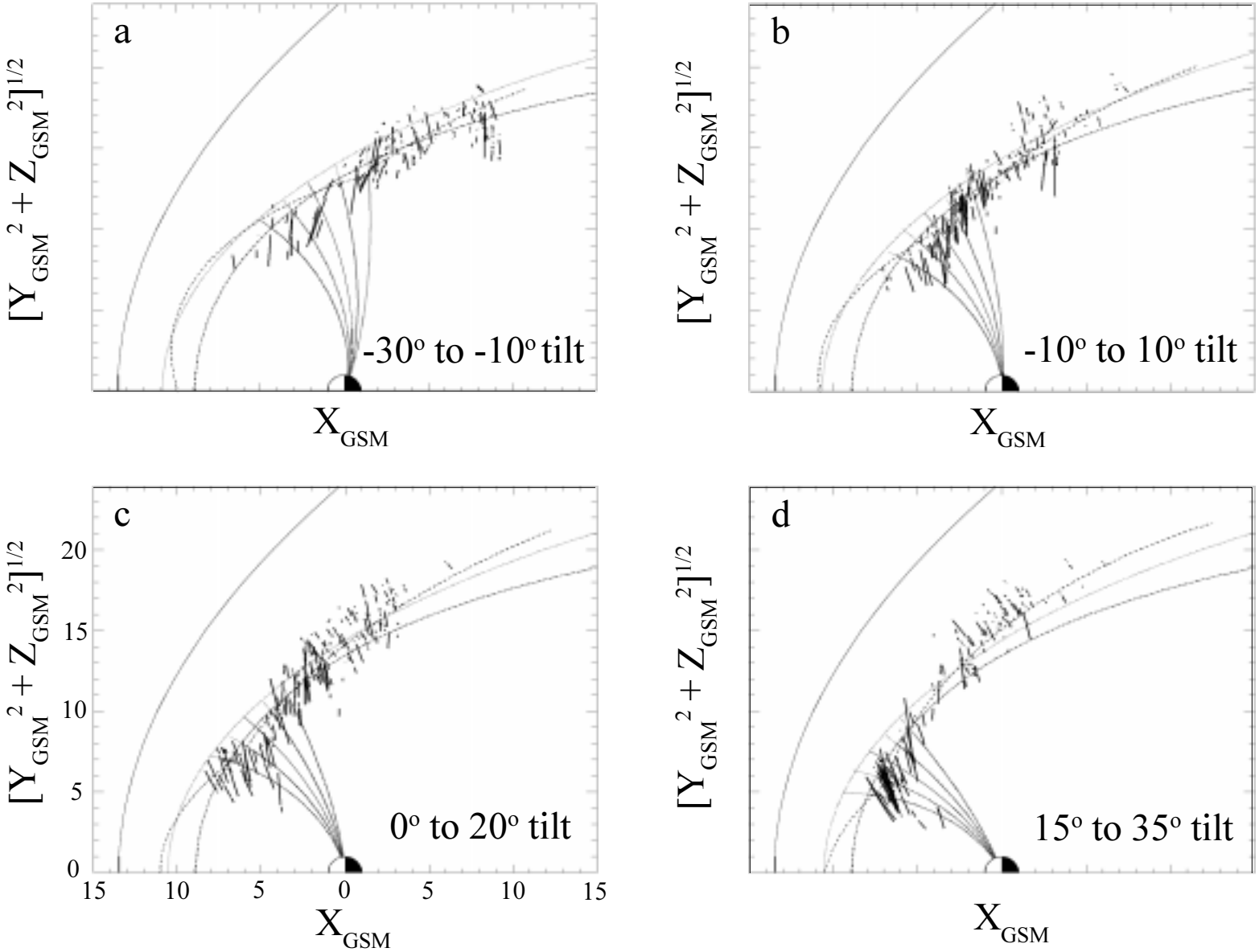
a
-30° to -10° tilt
b
-10° to 10° tilt
c
0° to 20° tilt
d
15° to 35° tilt
$[Y_{GSM}^2 + Z_{GSM}^2]^{1/2}$
X_{GSM}
0
5
10
15
20
15
10
5
0
5
10
15