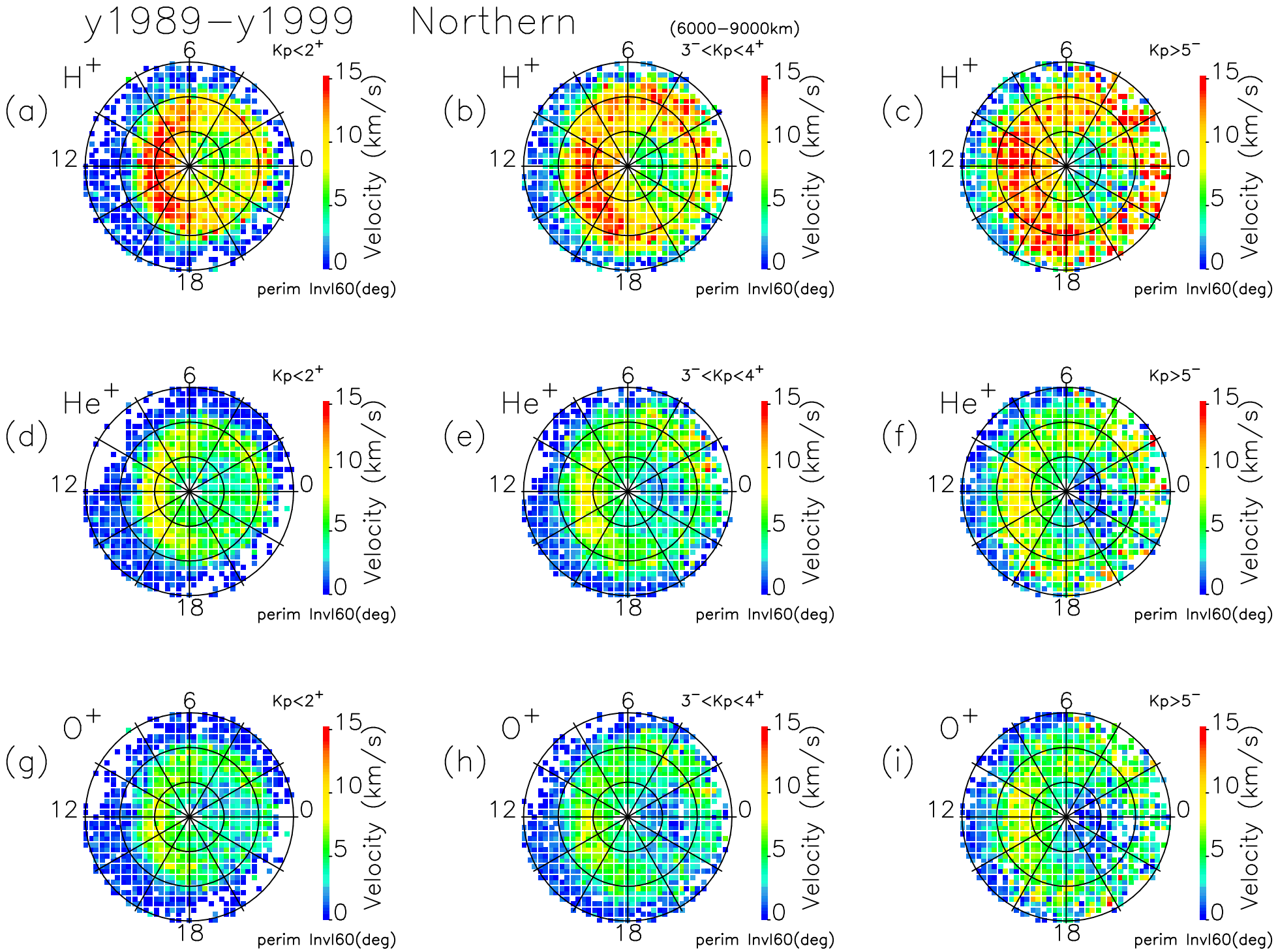
y1989−y1999 Northern
(6000−9000km)
(a)
H+
Kp<2+
(b)
H+
3−<Kp<4+
(c)
H+
Kp>5−
(d)
He+
Kp<2+
(e)
He+
3−<Kp<4+
(f)
He+
Kp>5−
(g)
O+
Kp<2+
(h)
O+
3−<Kp<4+
(i)
O+
Kp>5−
6
12
0
18
15
10
5
0
Velocity (km/s)
perim Invl60(deg)