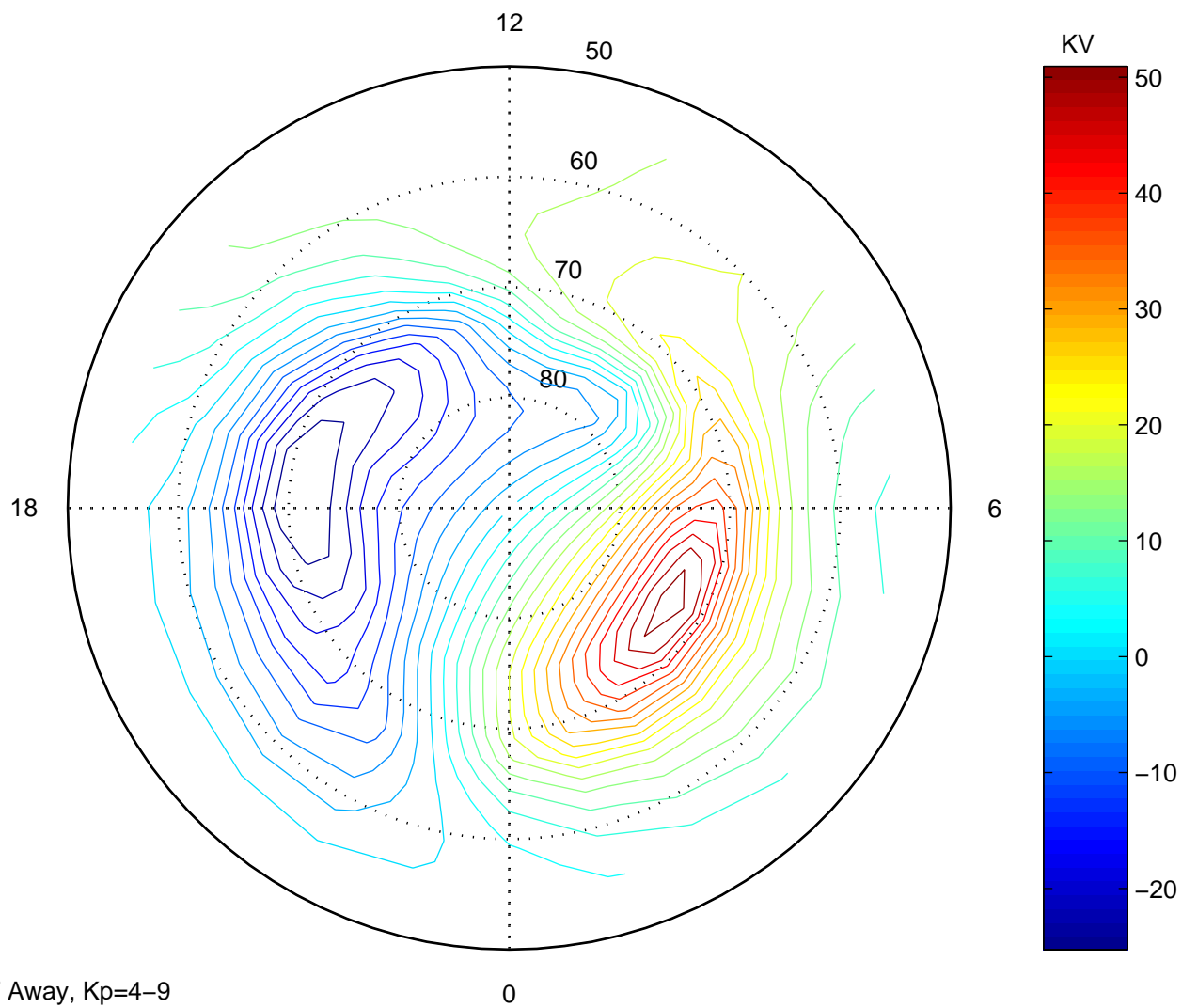
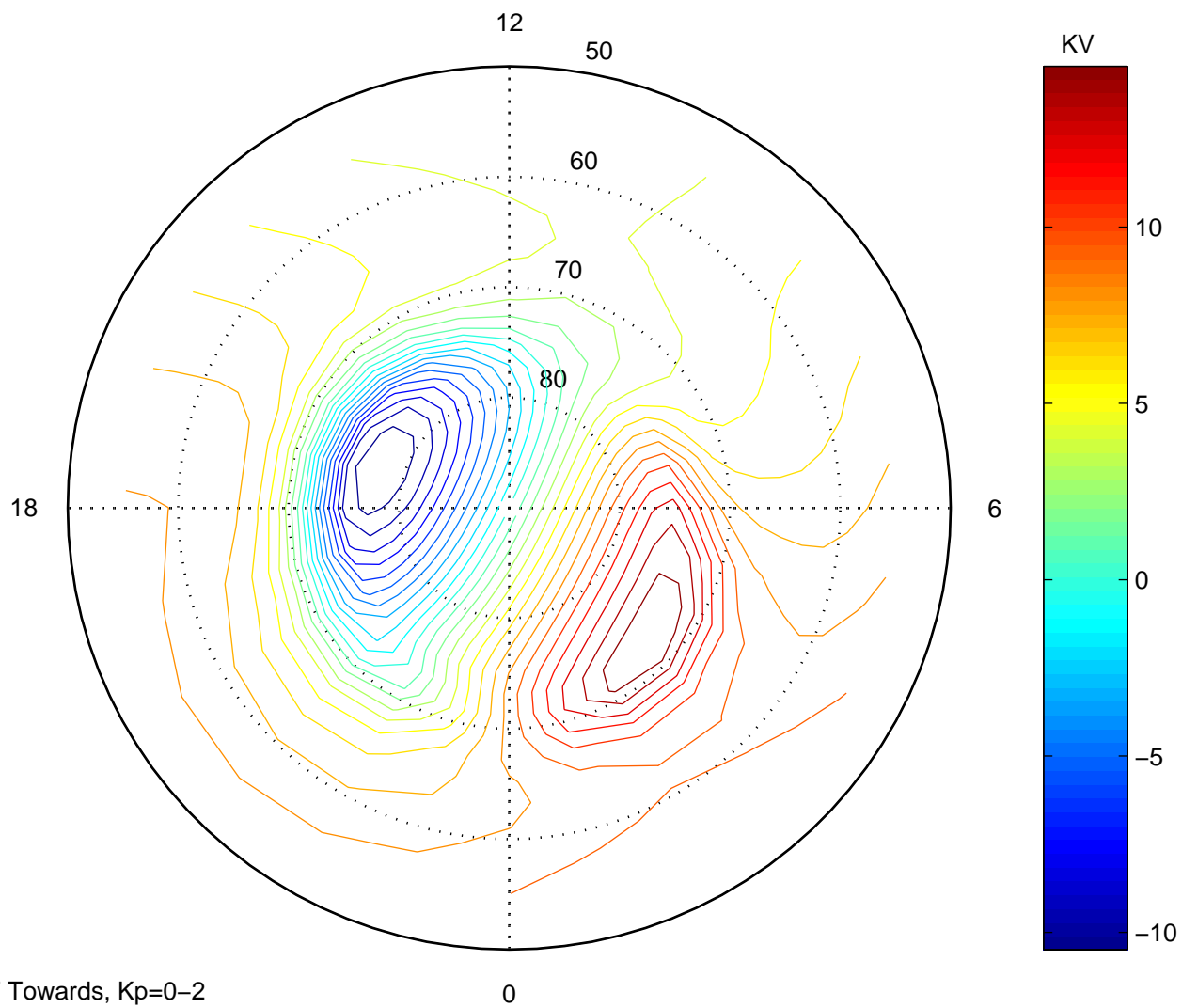


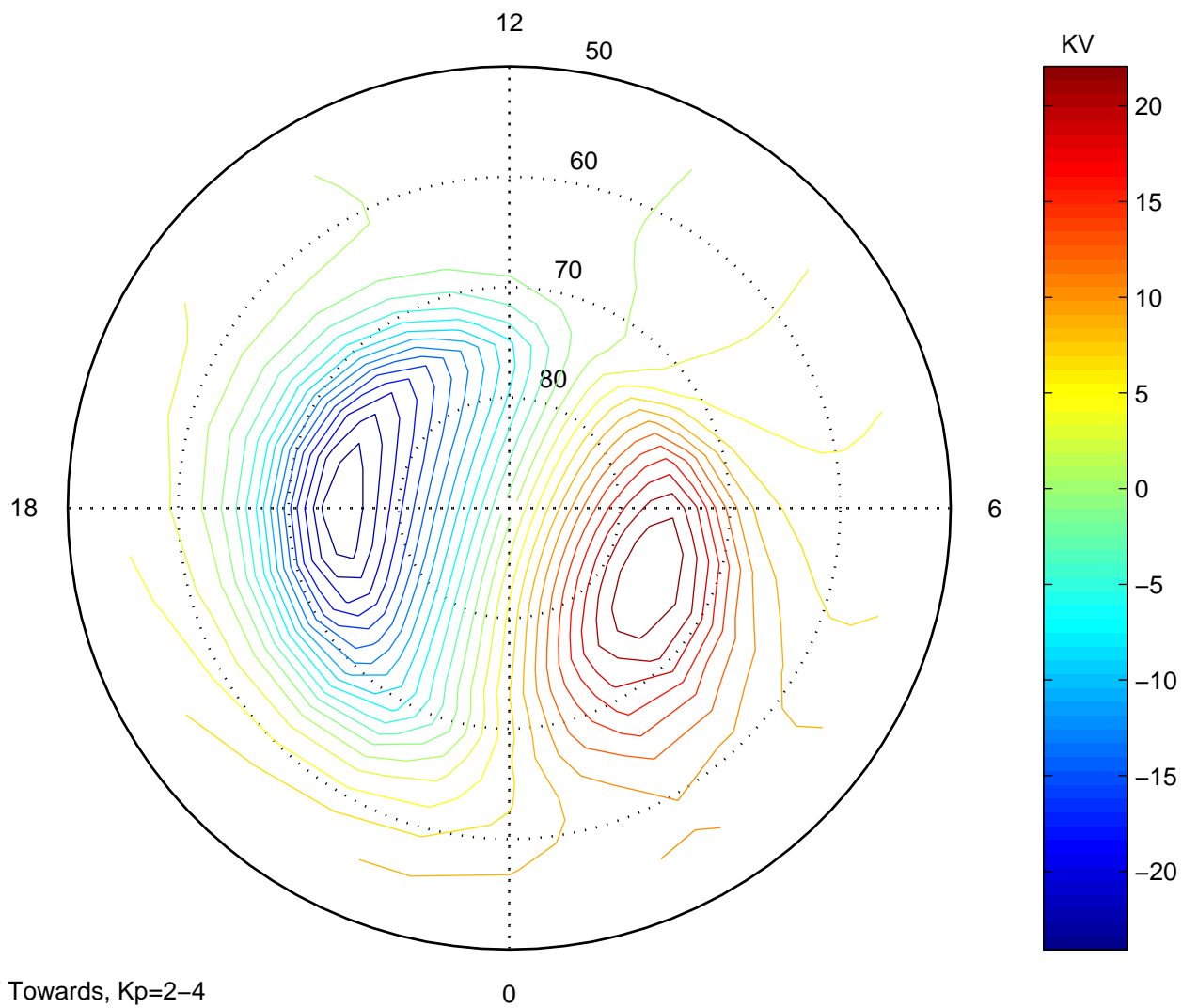
IMF Away, Kp=2-4

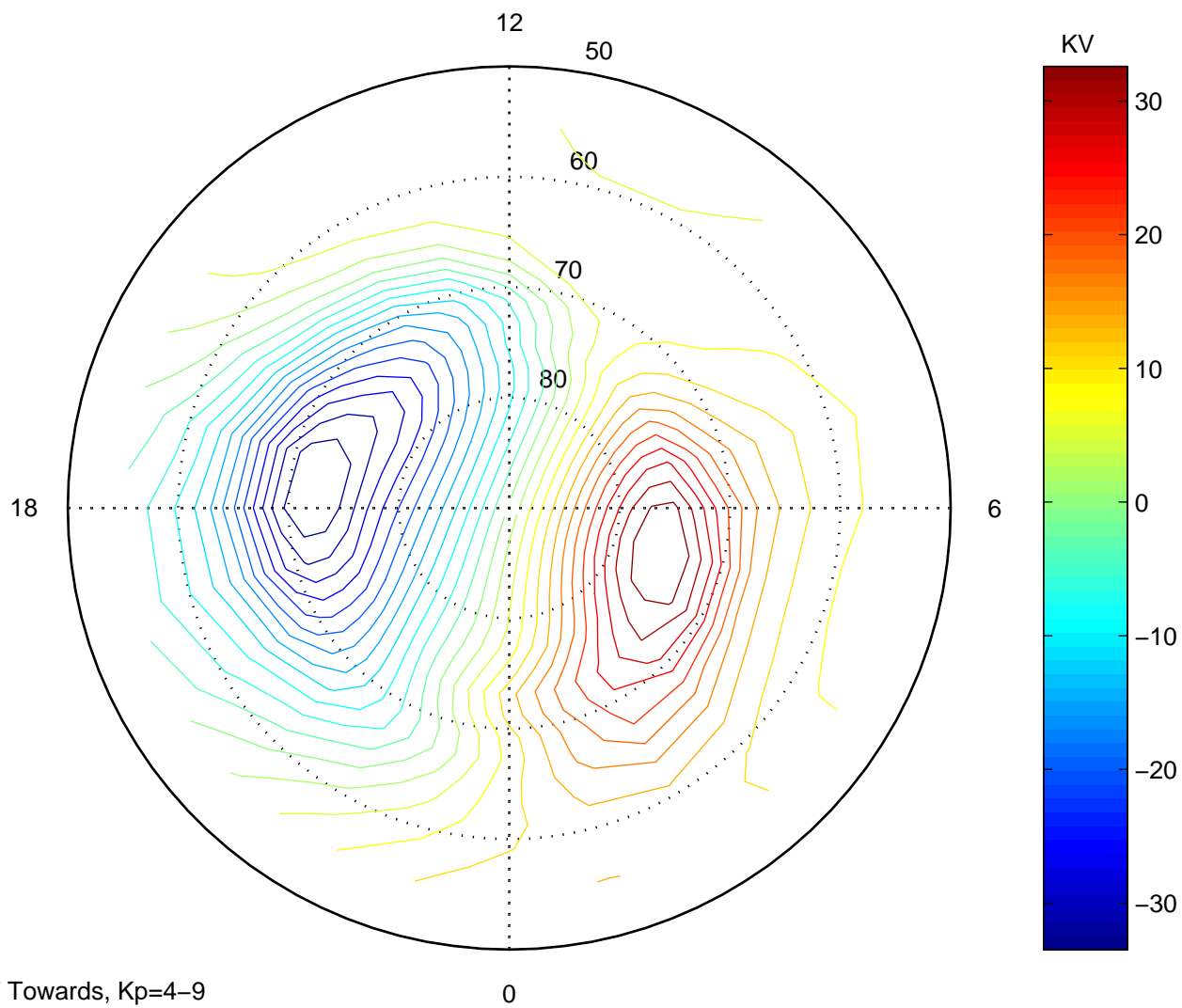


IMF Away, Kp=4-9

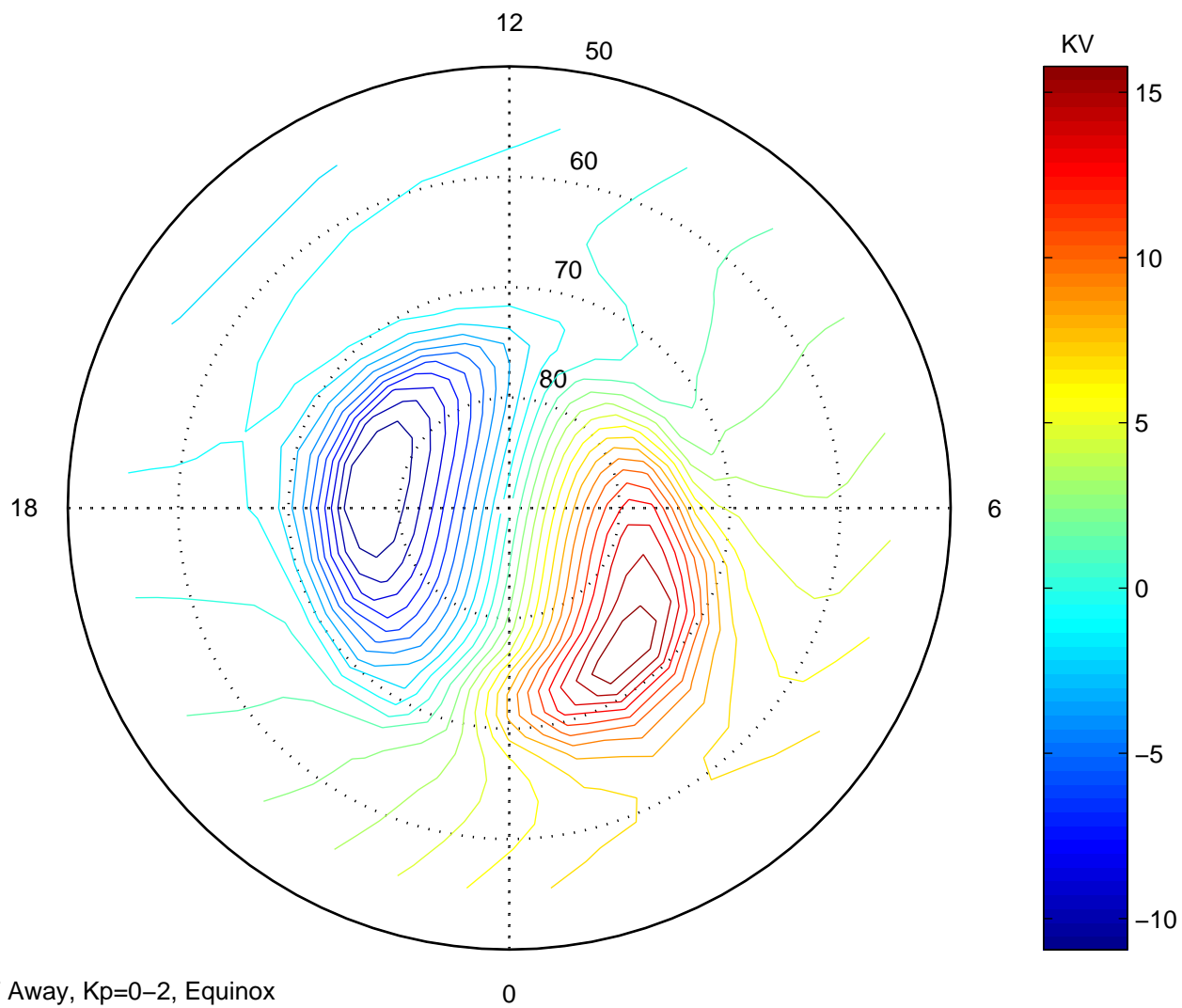


IMF Towards, Kp=0-2

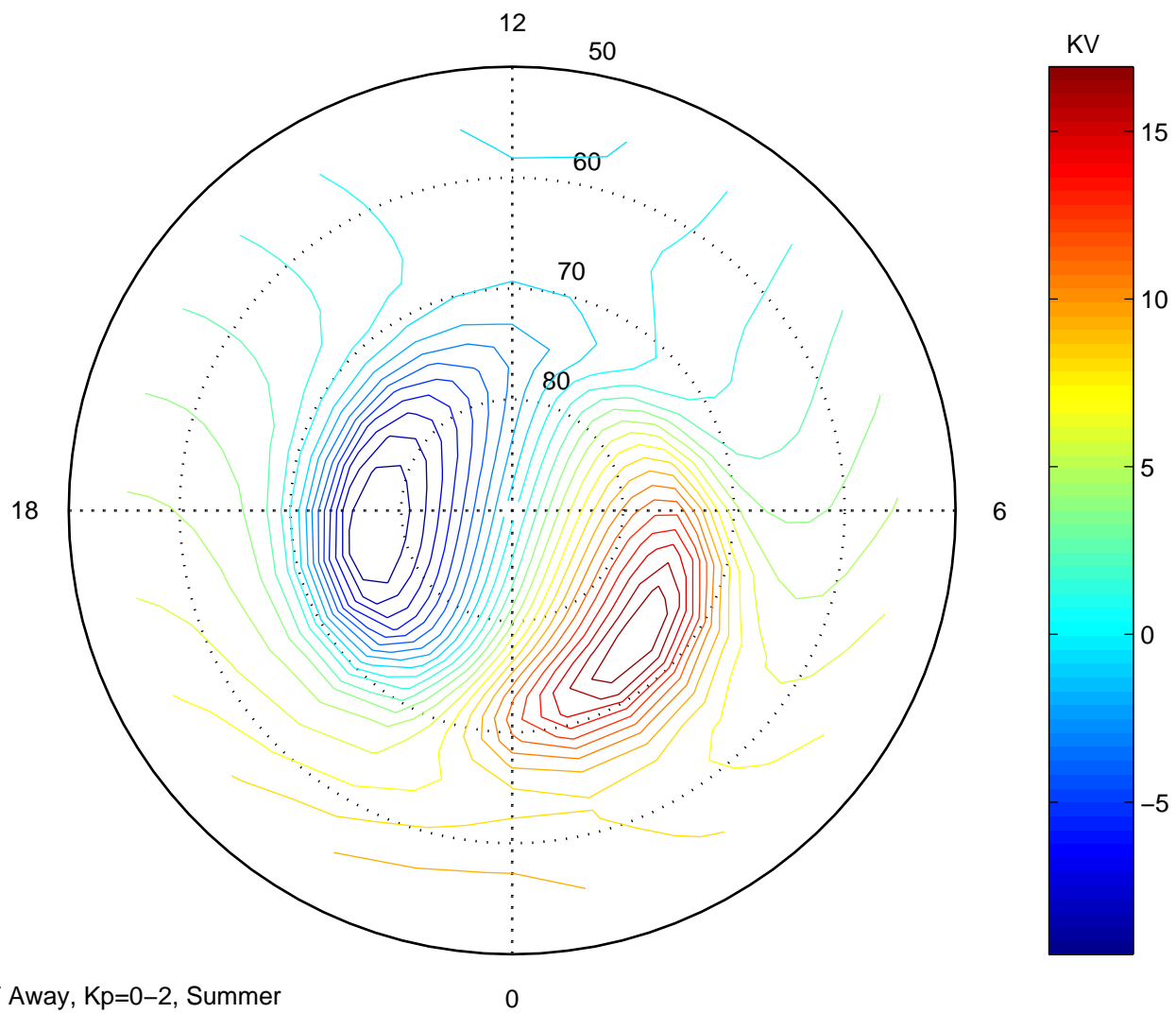


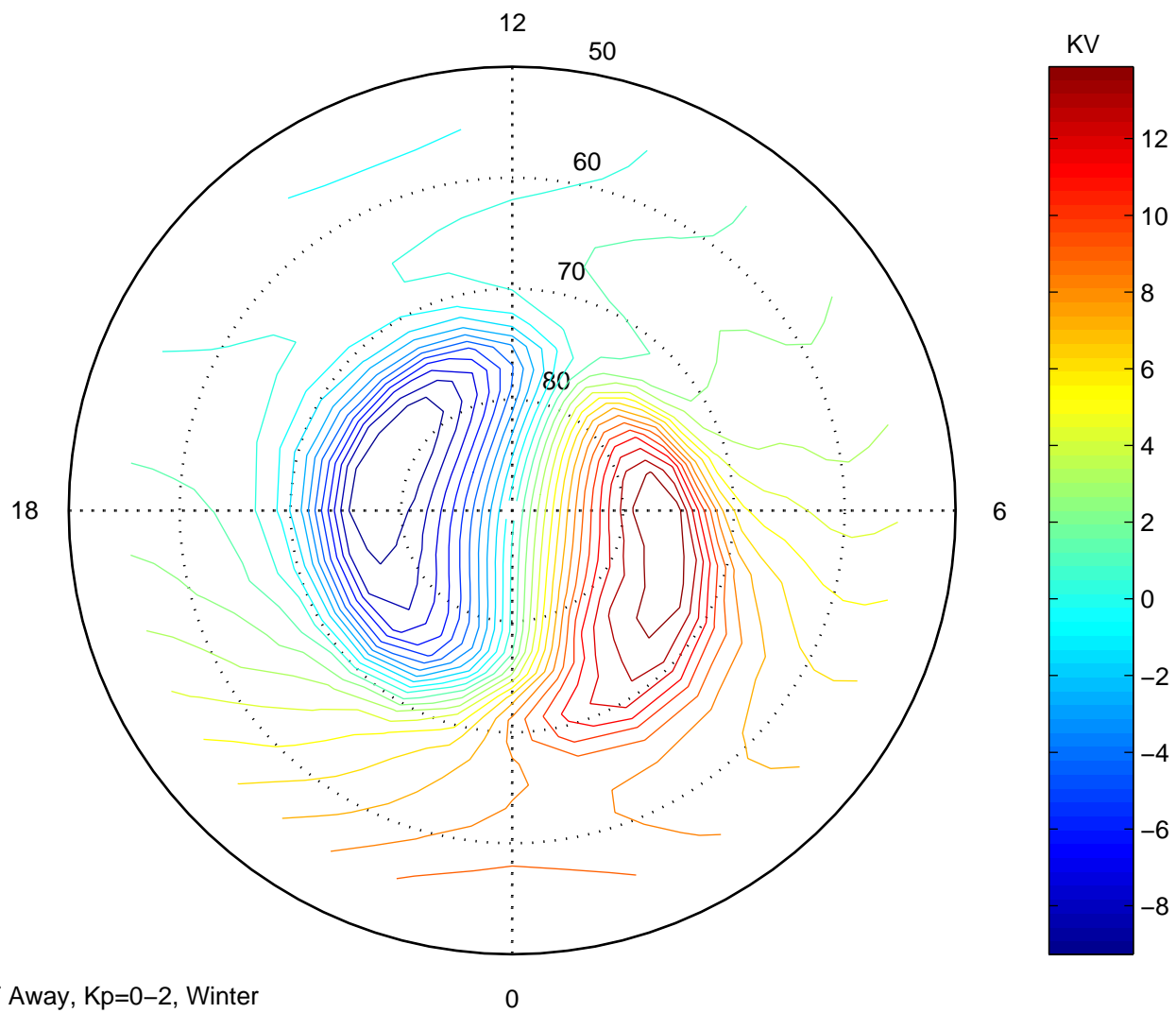


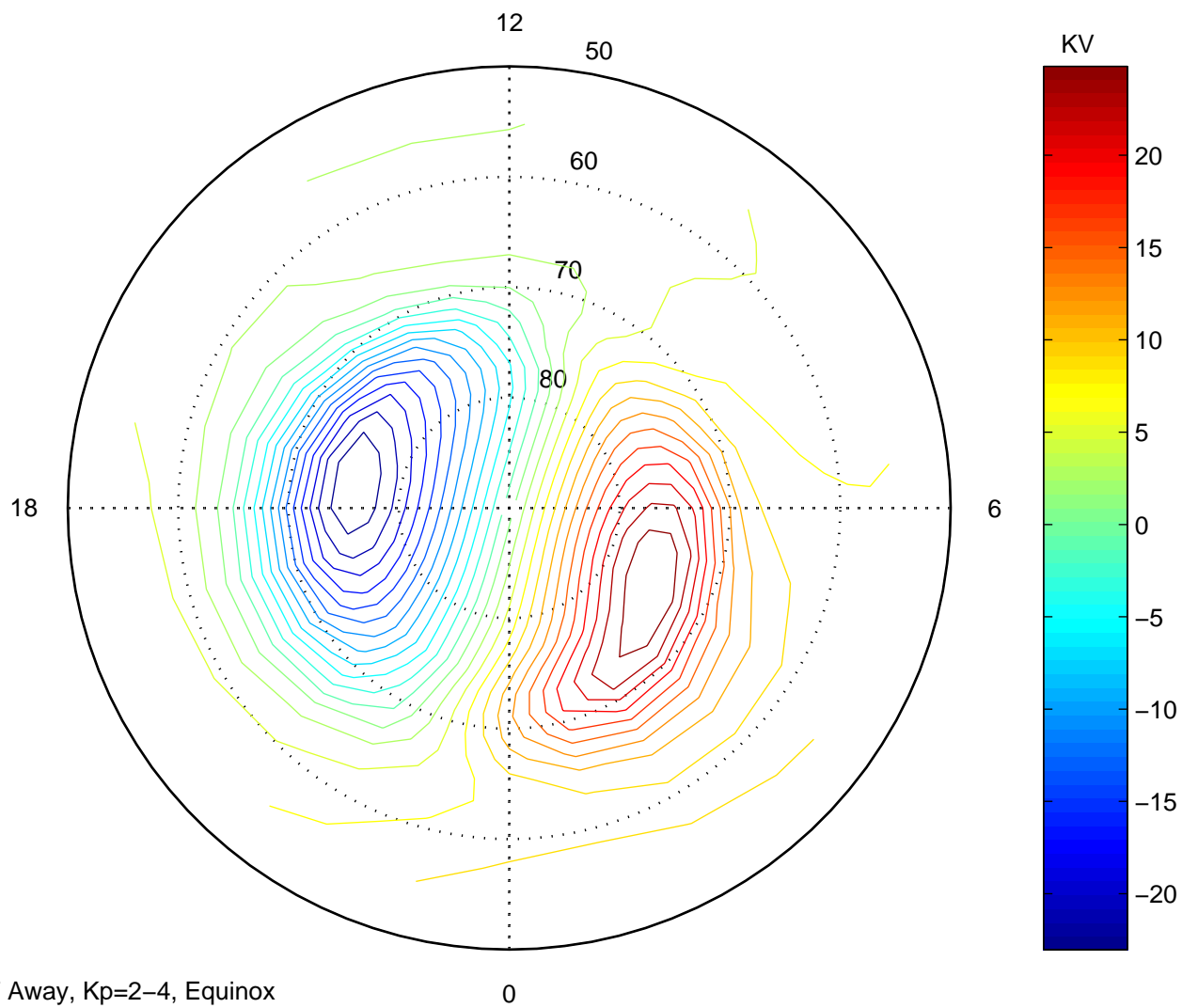
IMF Towards, Kp=4-9

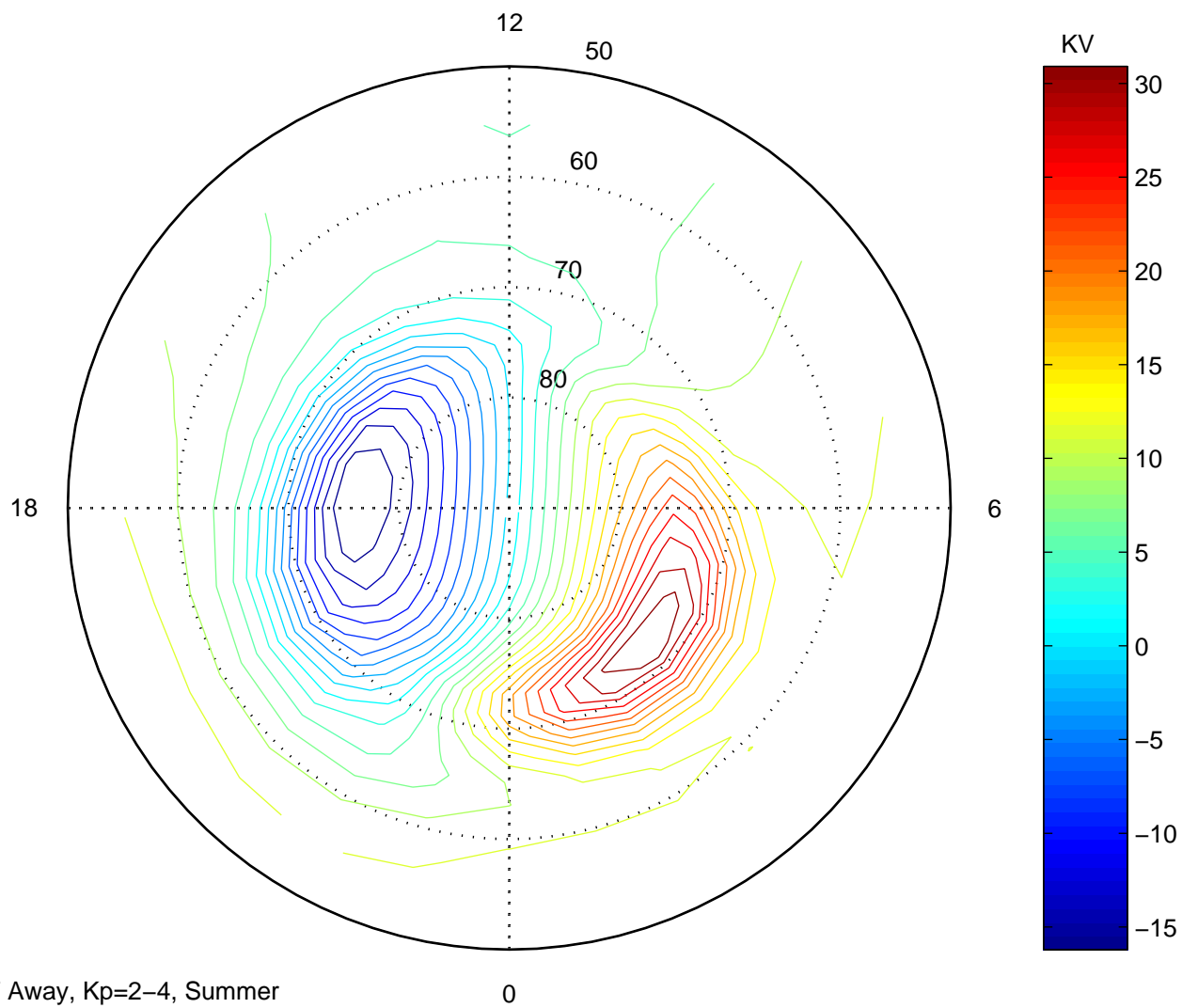


IMF Away, Kp=0-2, Equinox

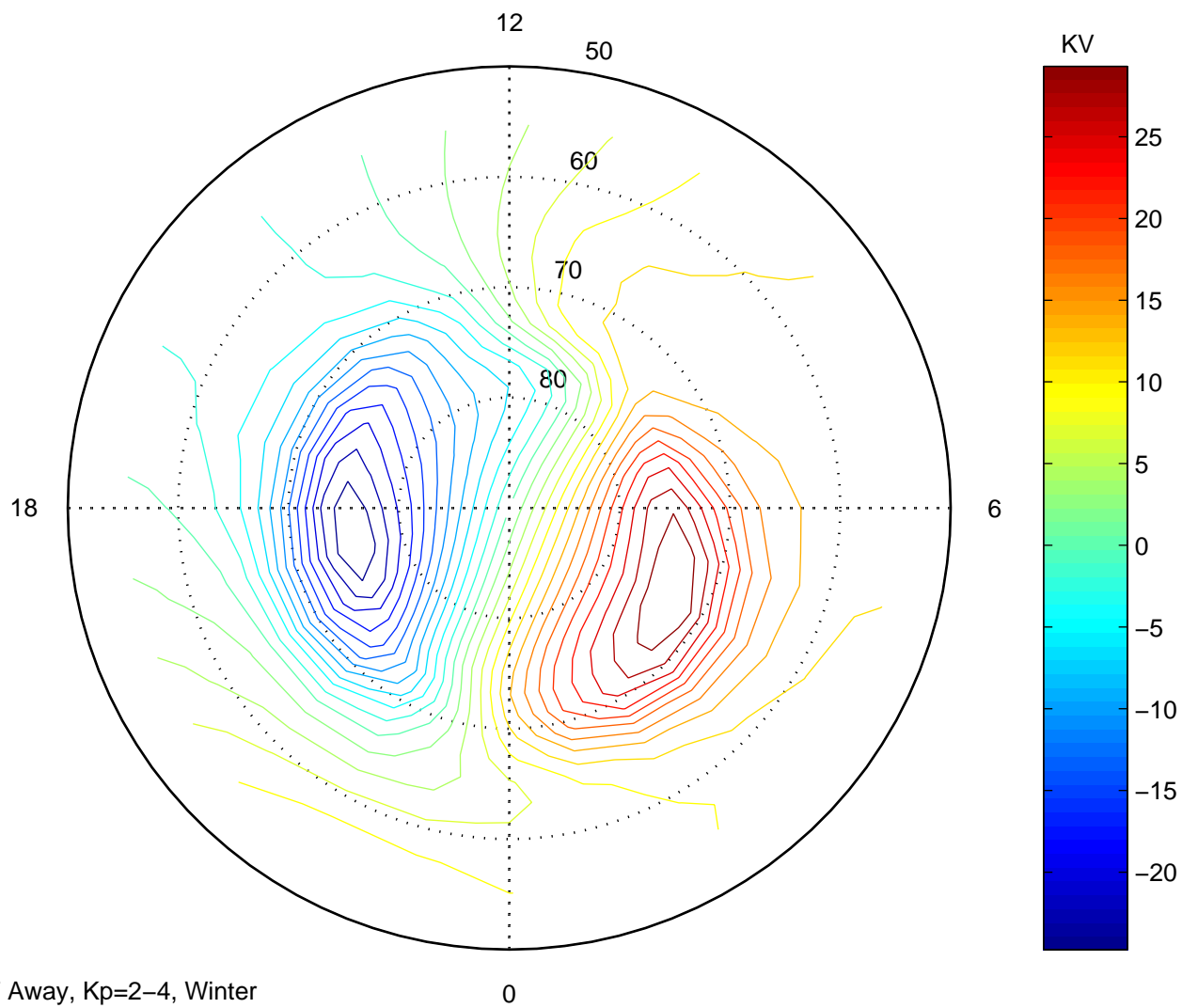




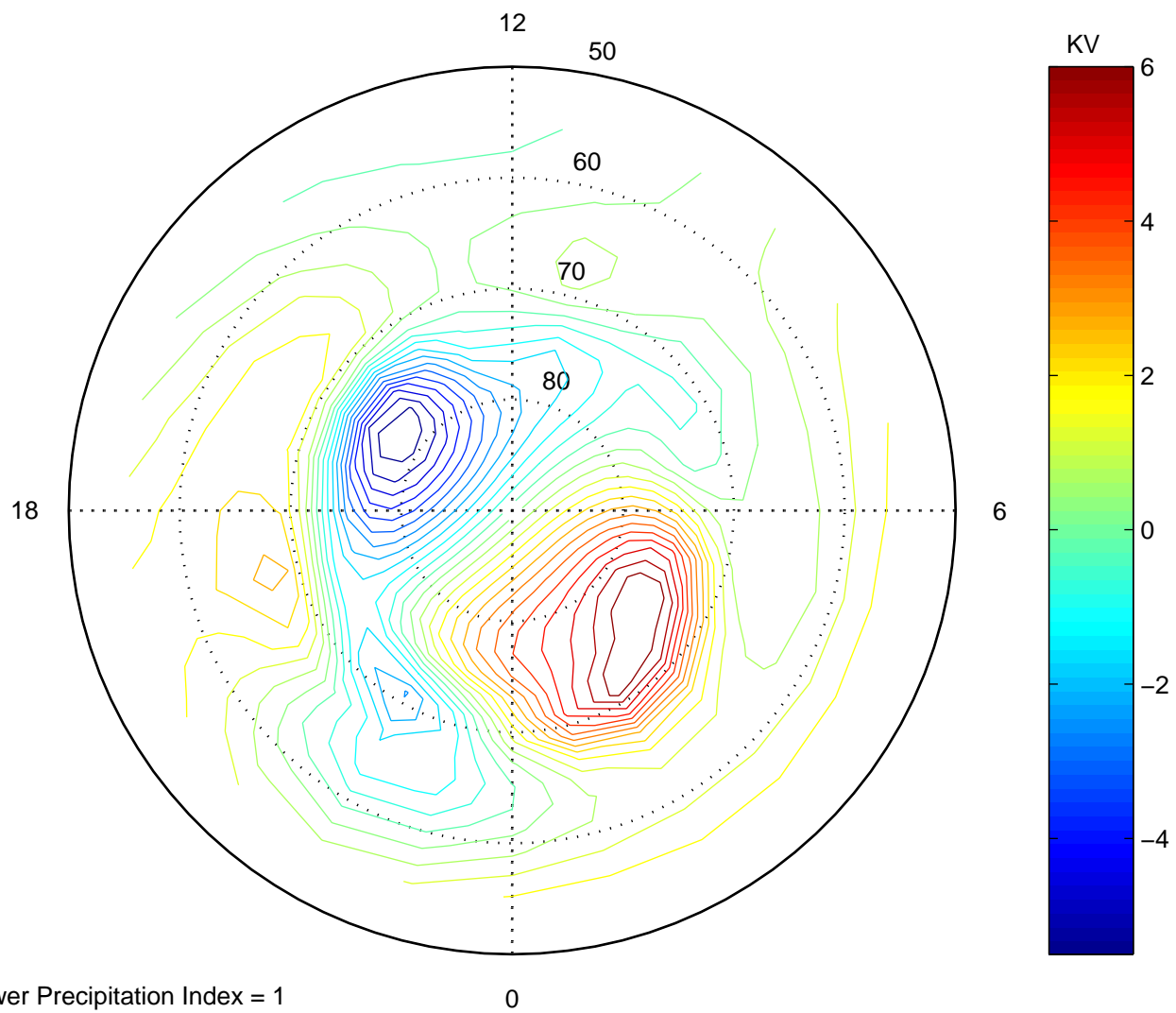


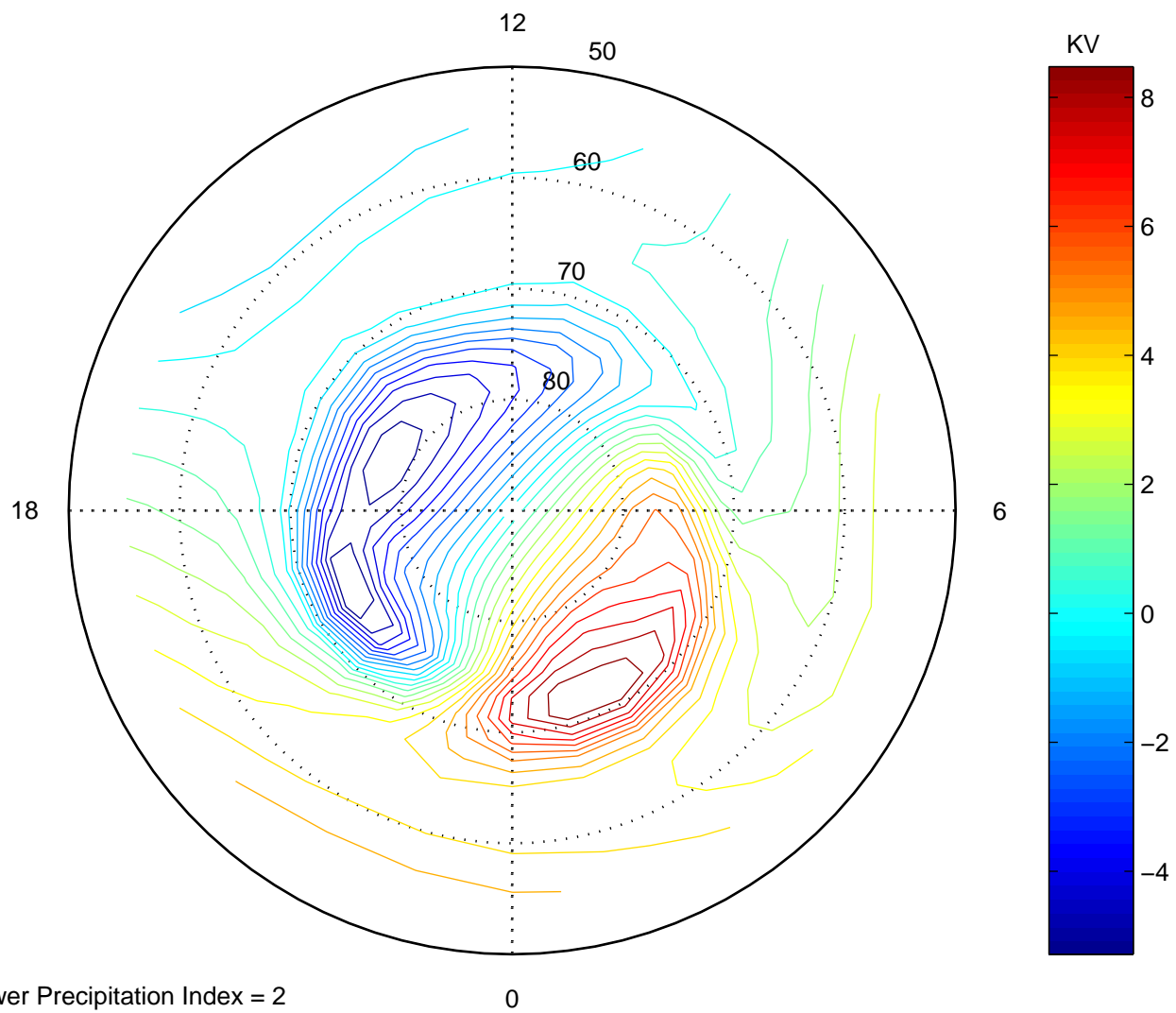


IMF Away, Kp=2-4, Summer

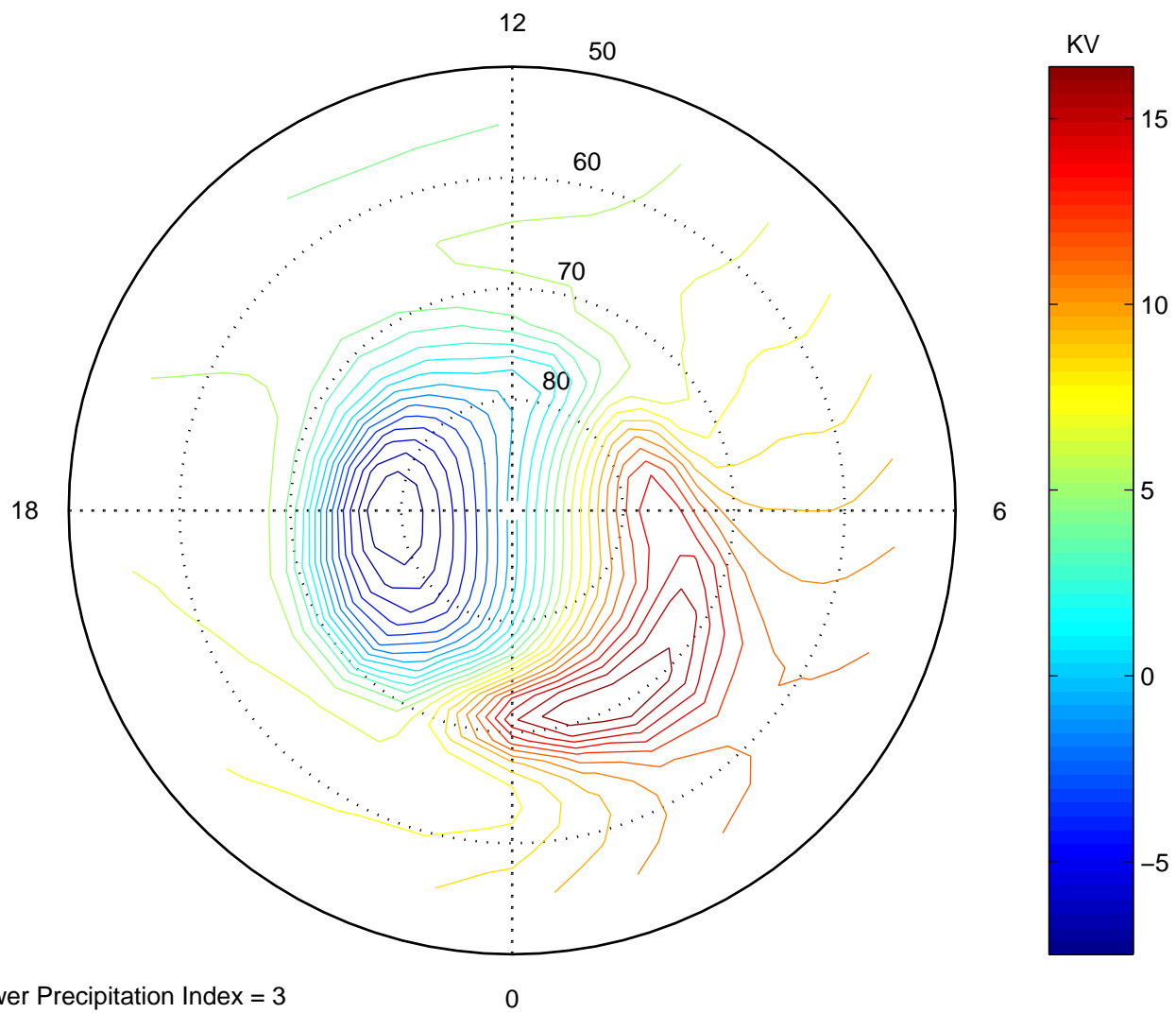


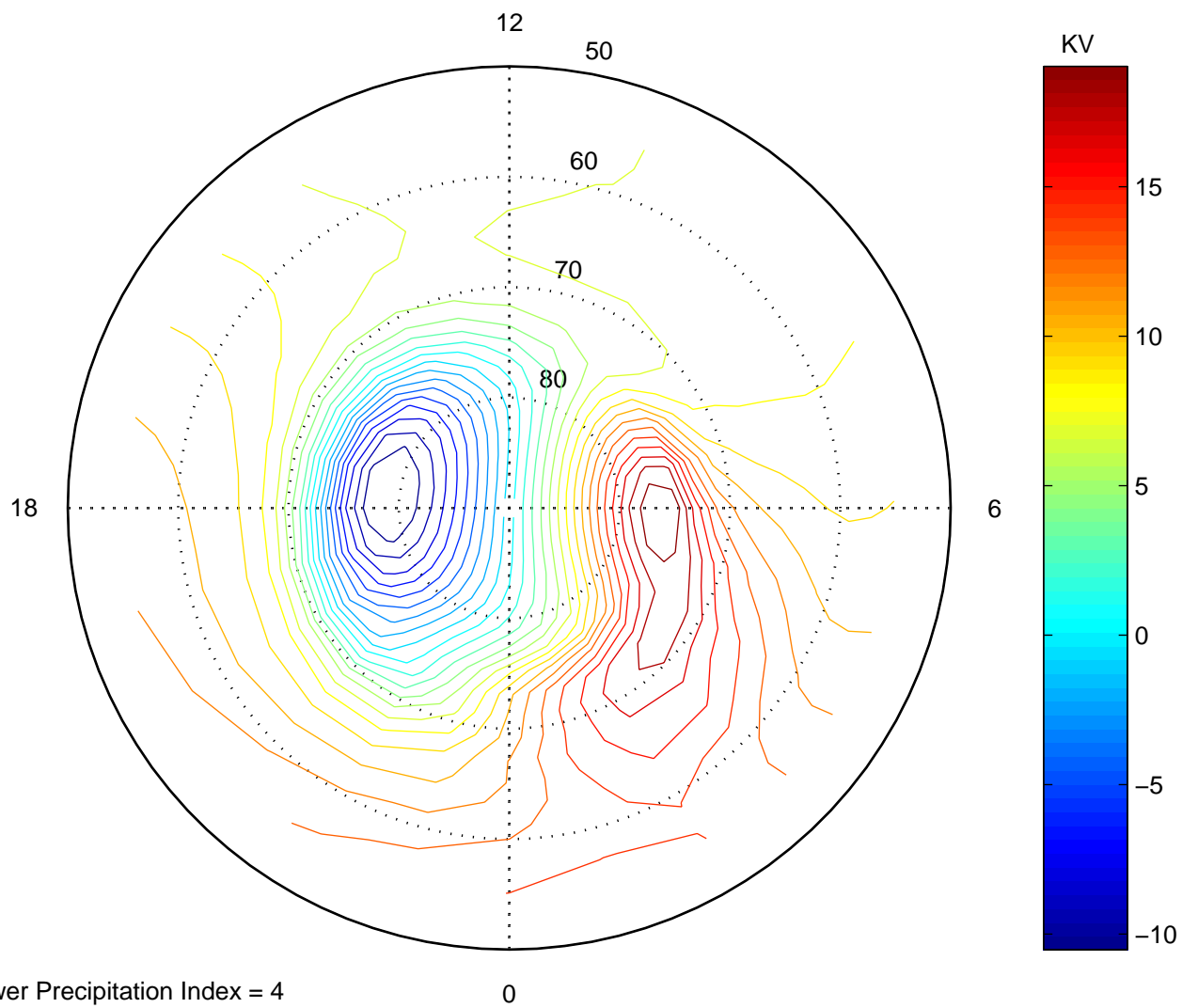
IMF Away, Kp=2-4, Winter

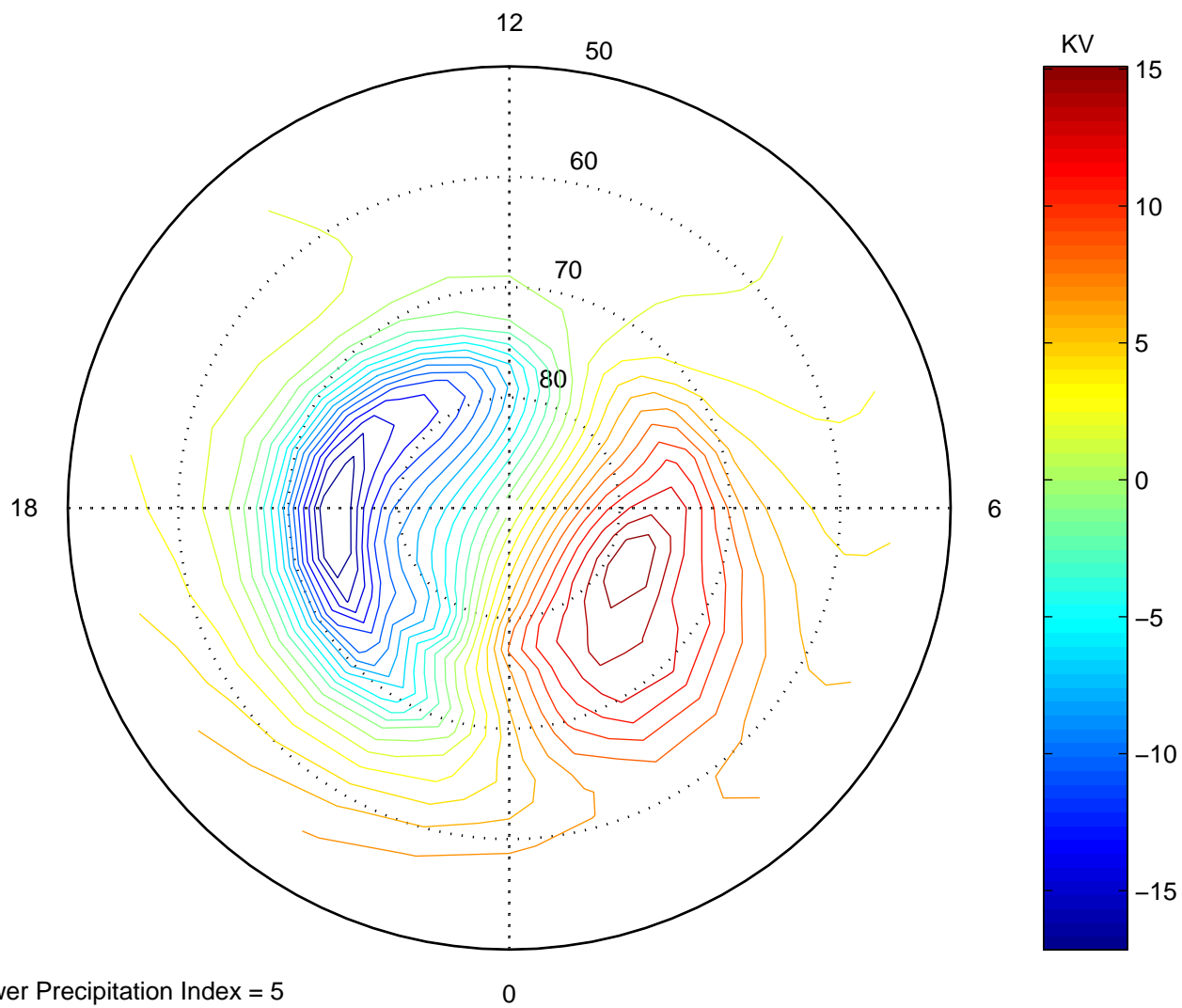


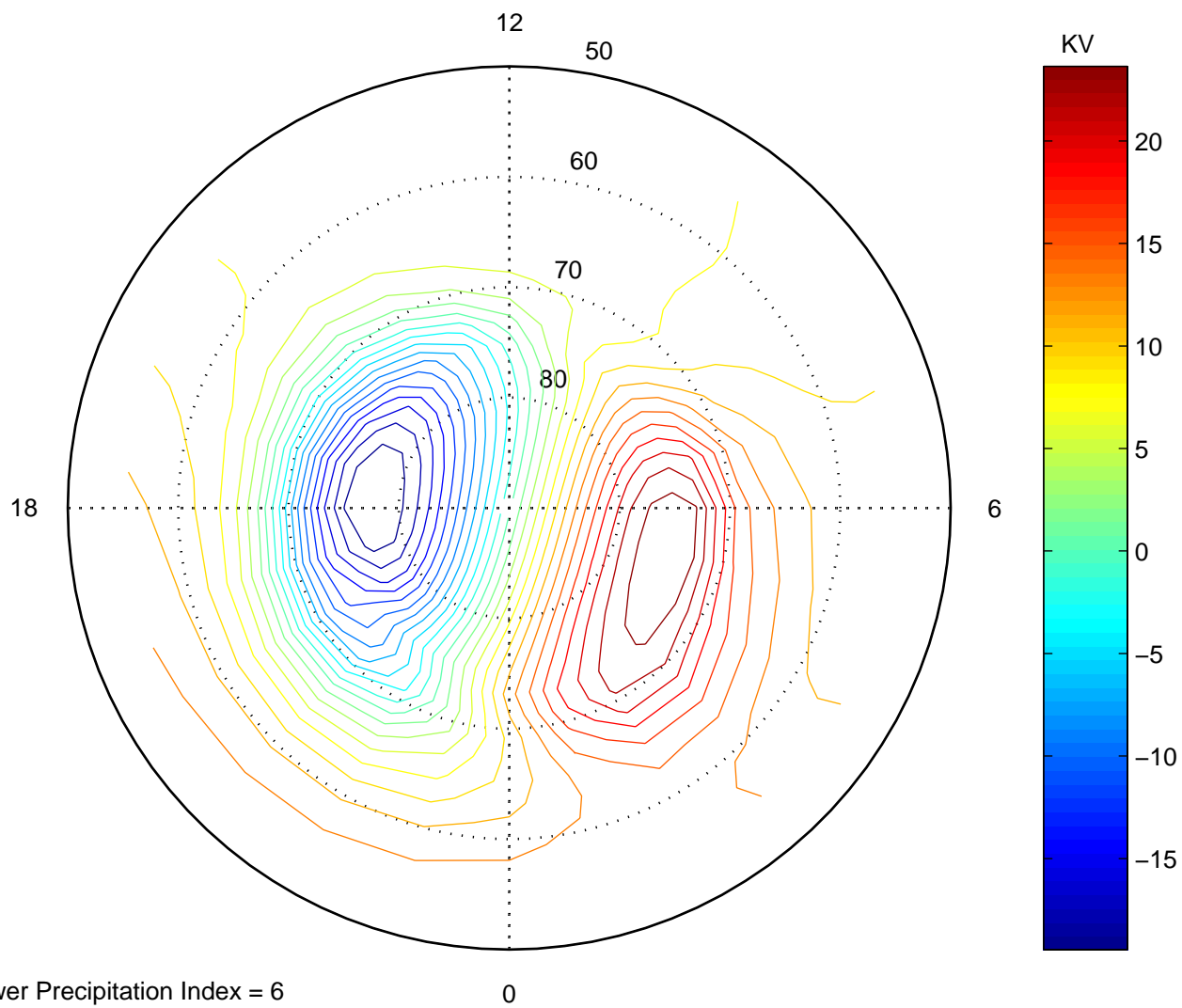


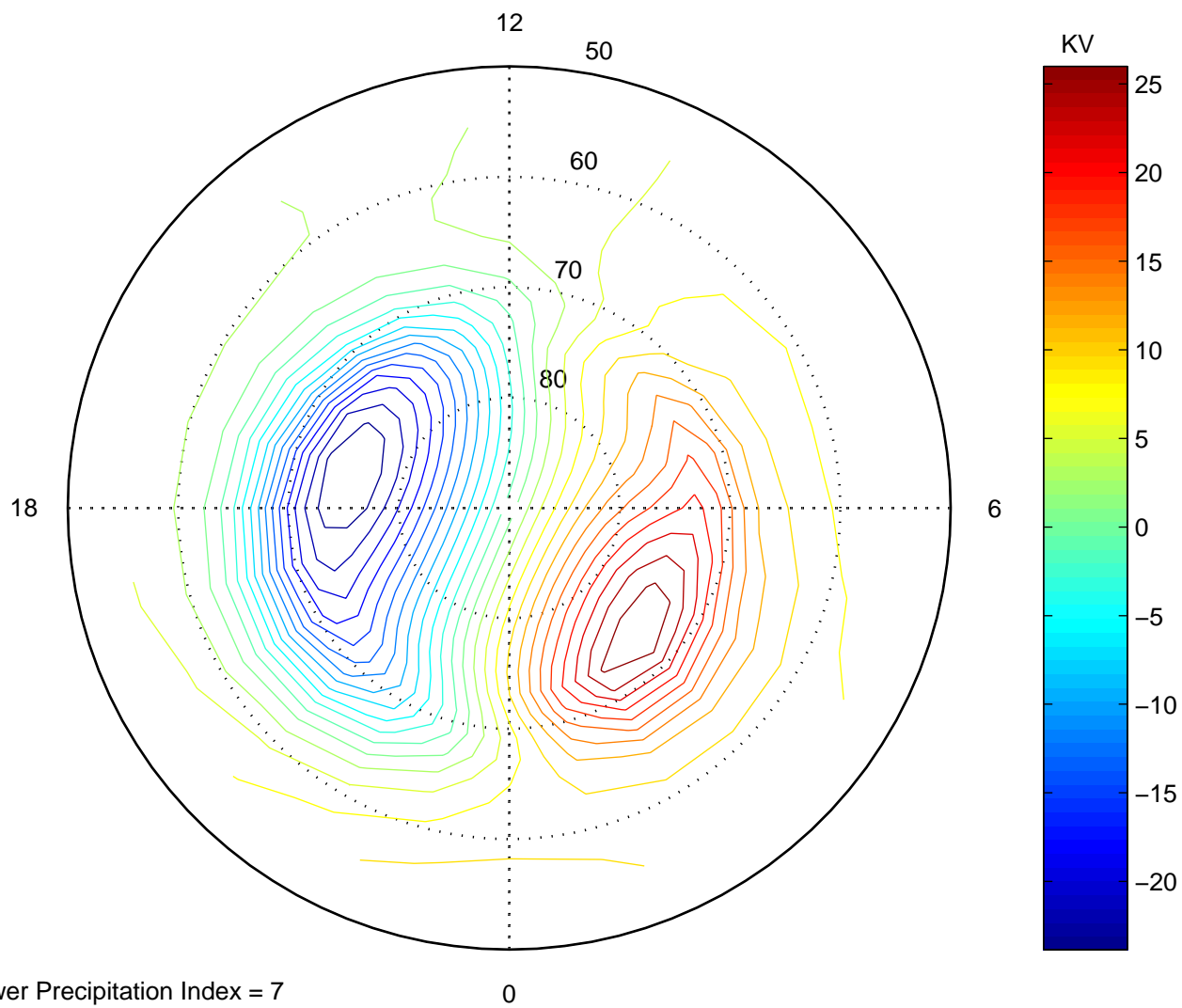
Power Precipitation Index = 2

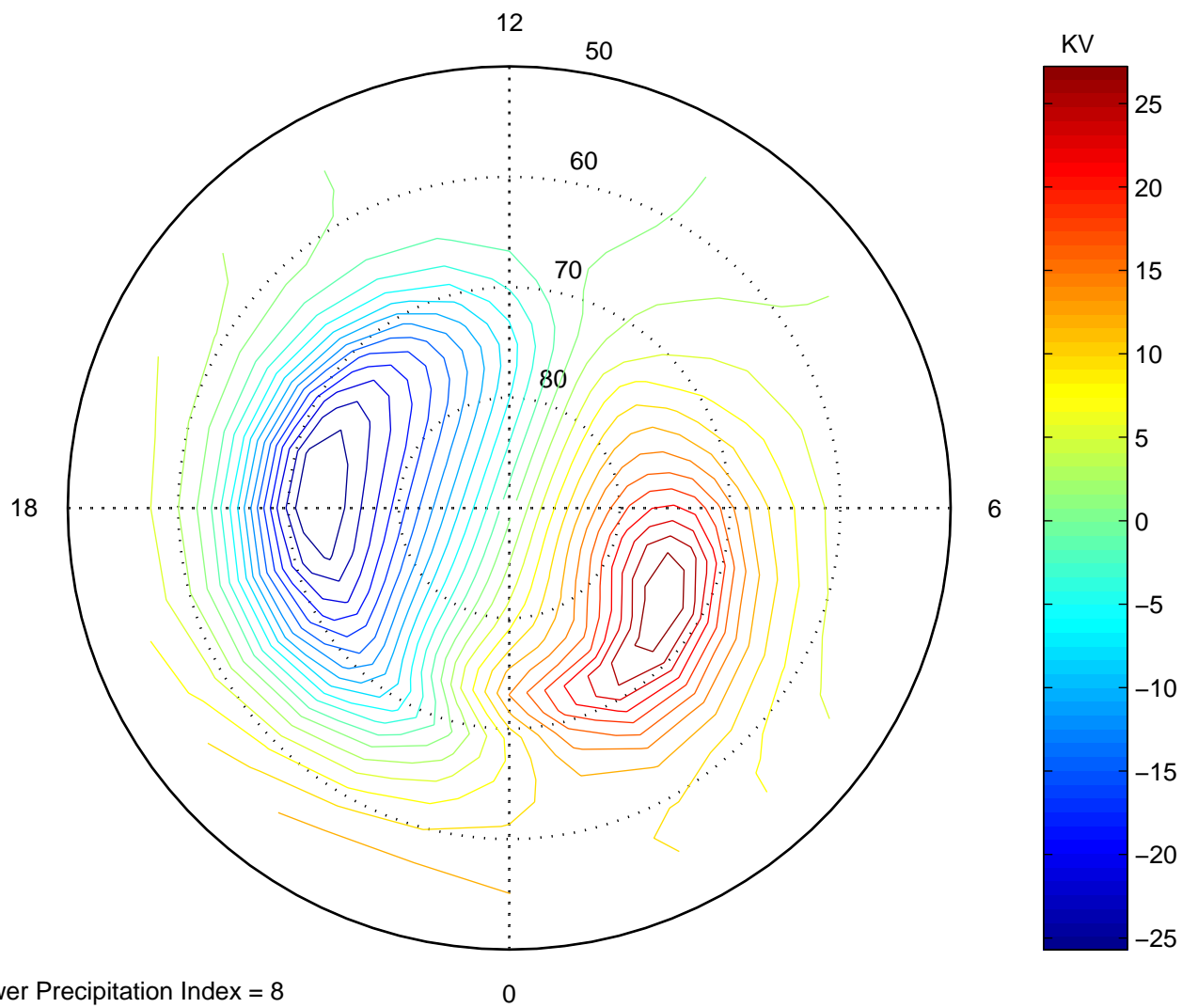




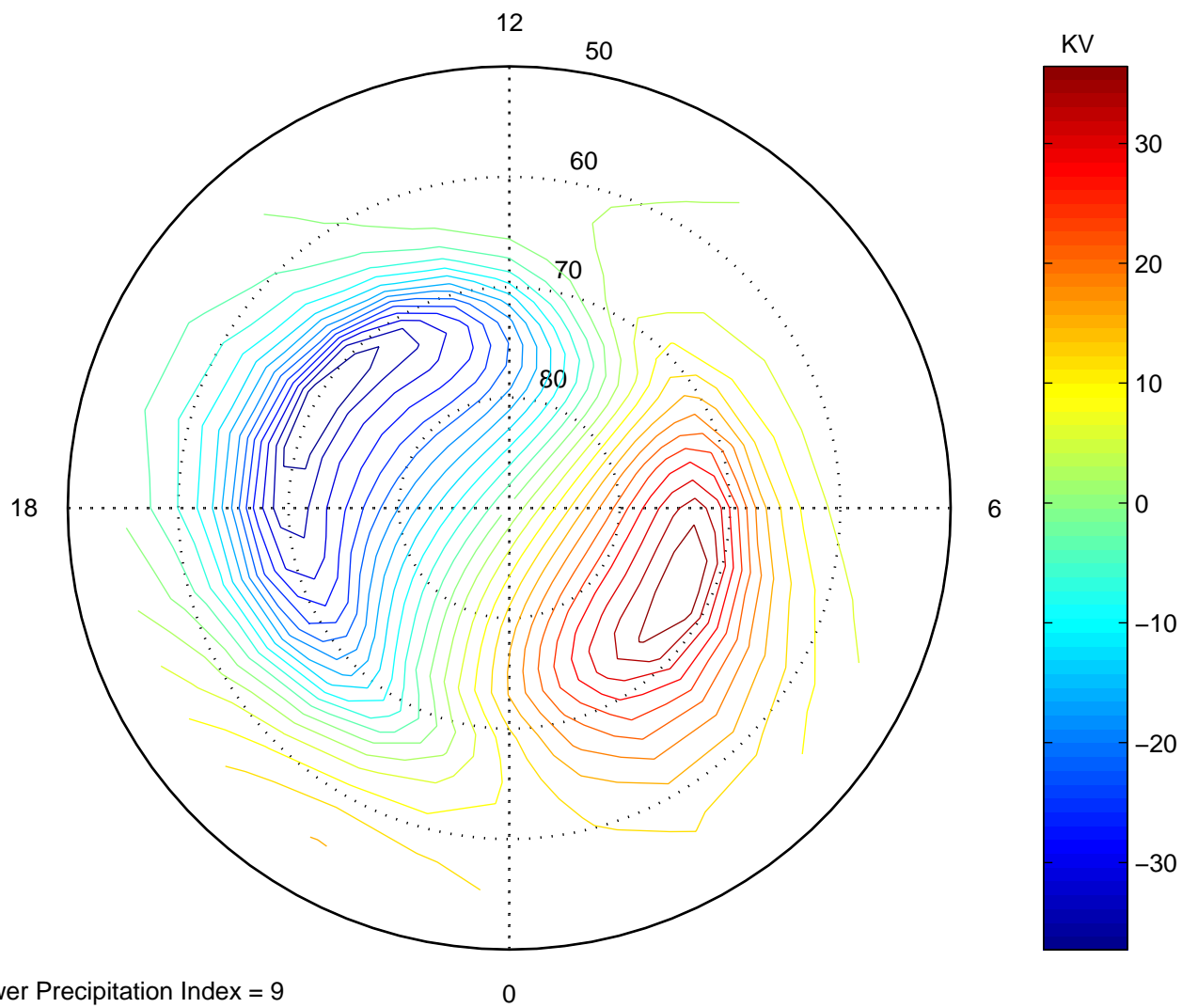


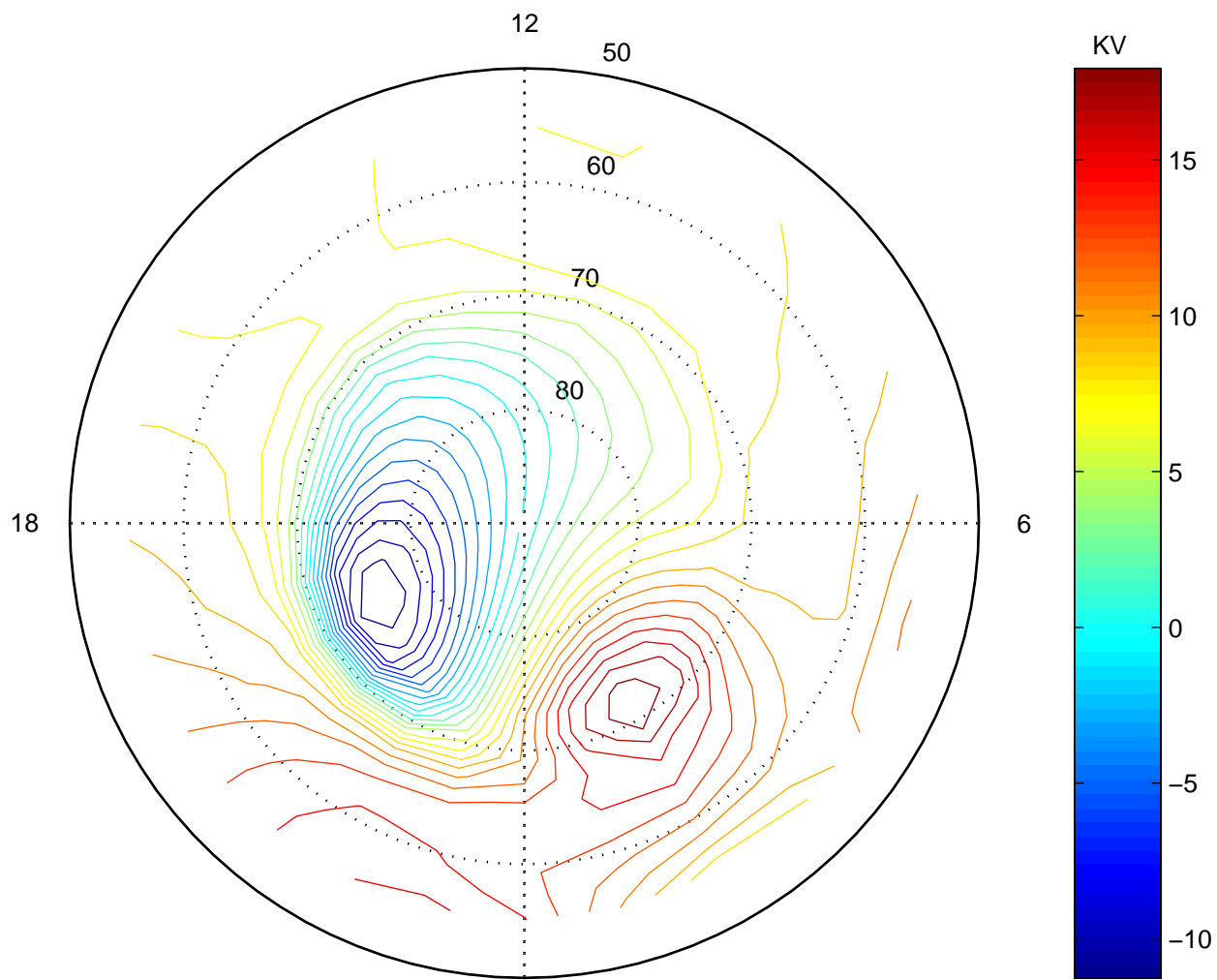




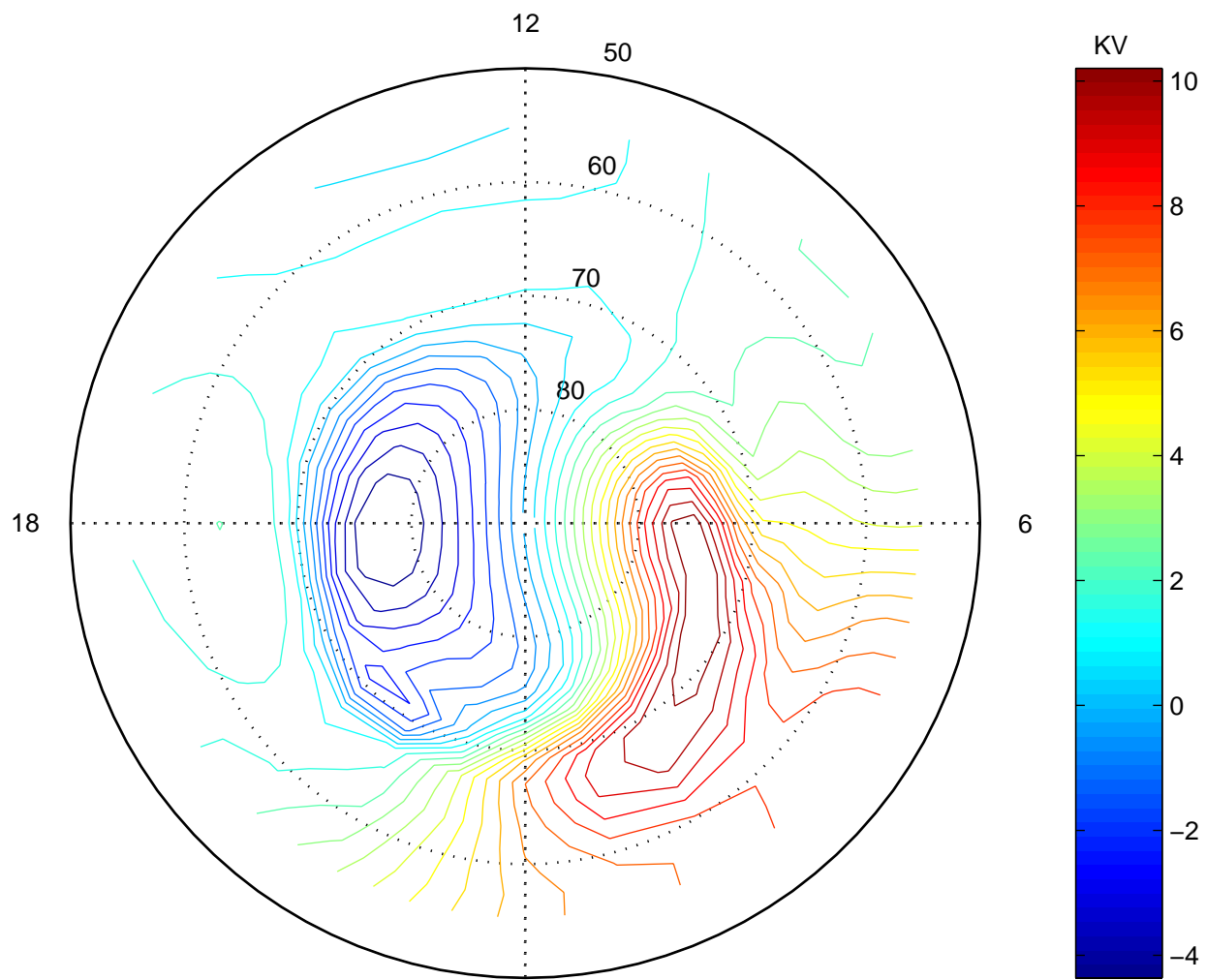


Power Precipitation Index = 8

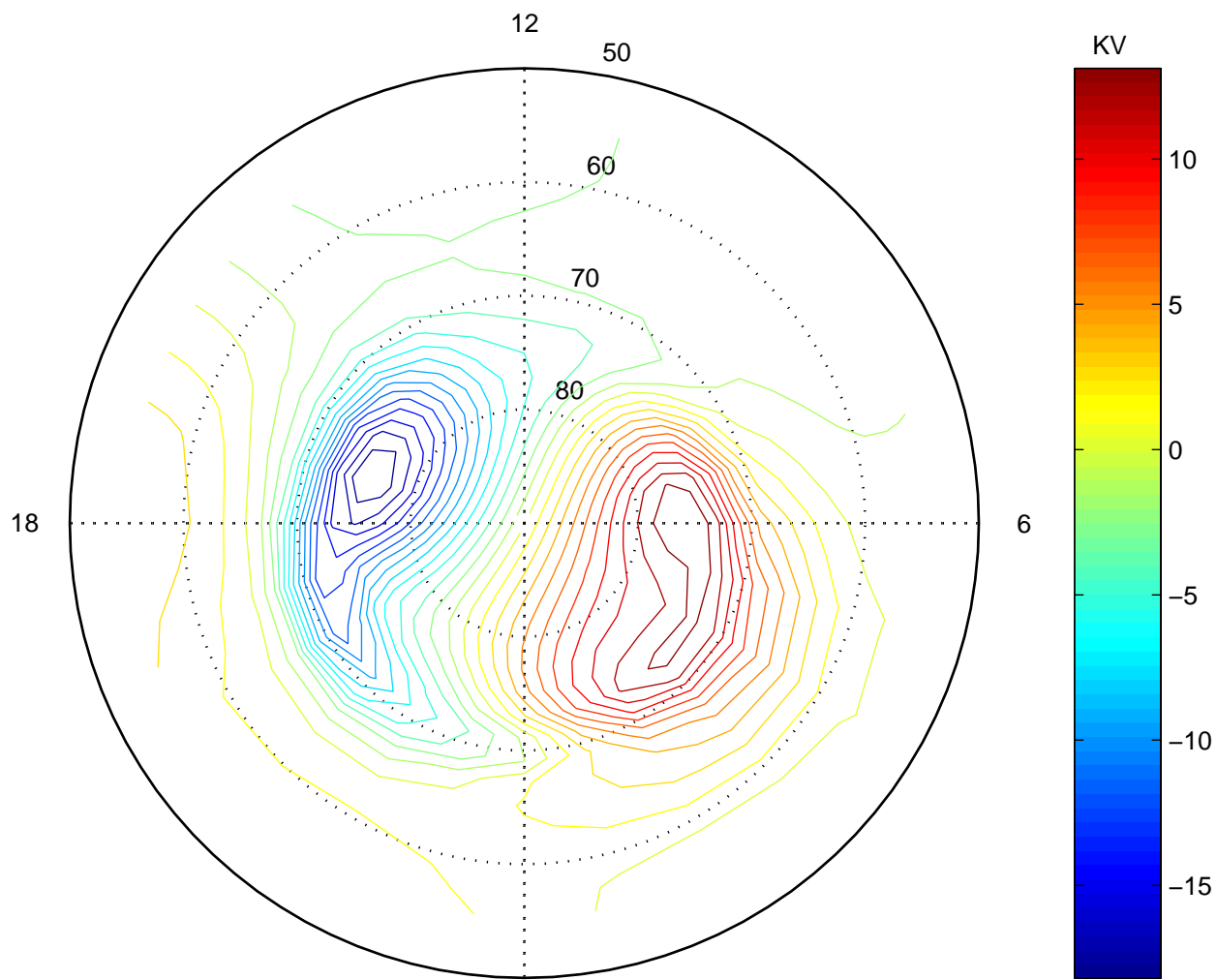




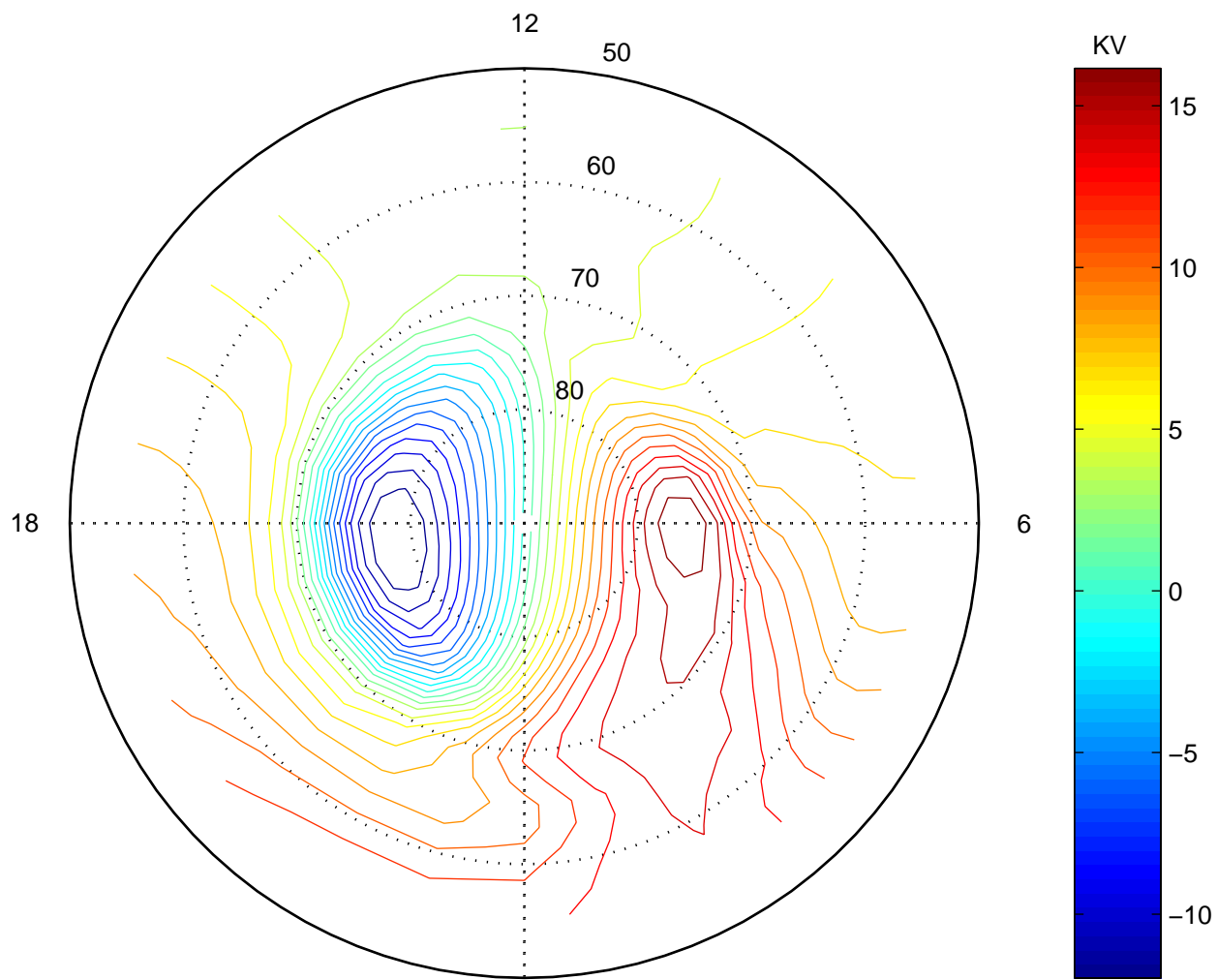
Power Precipitation Index = 3,  $B_y < -2nT$



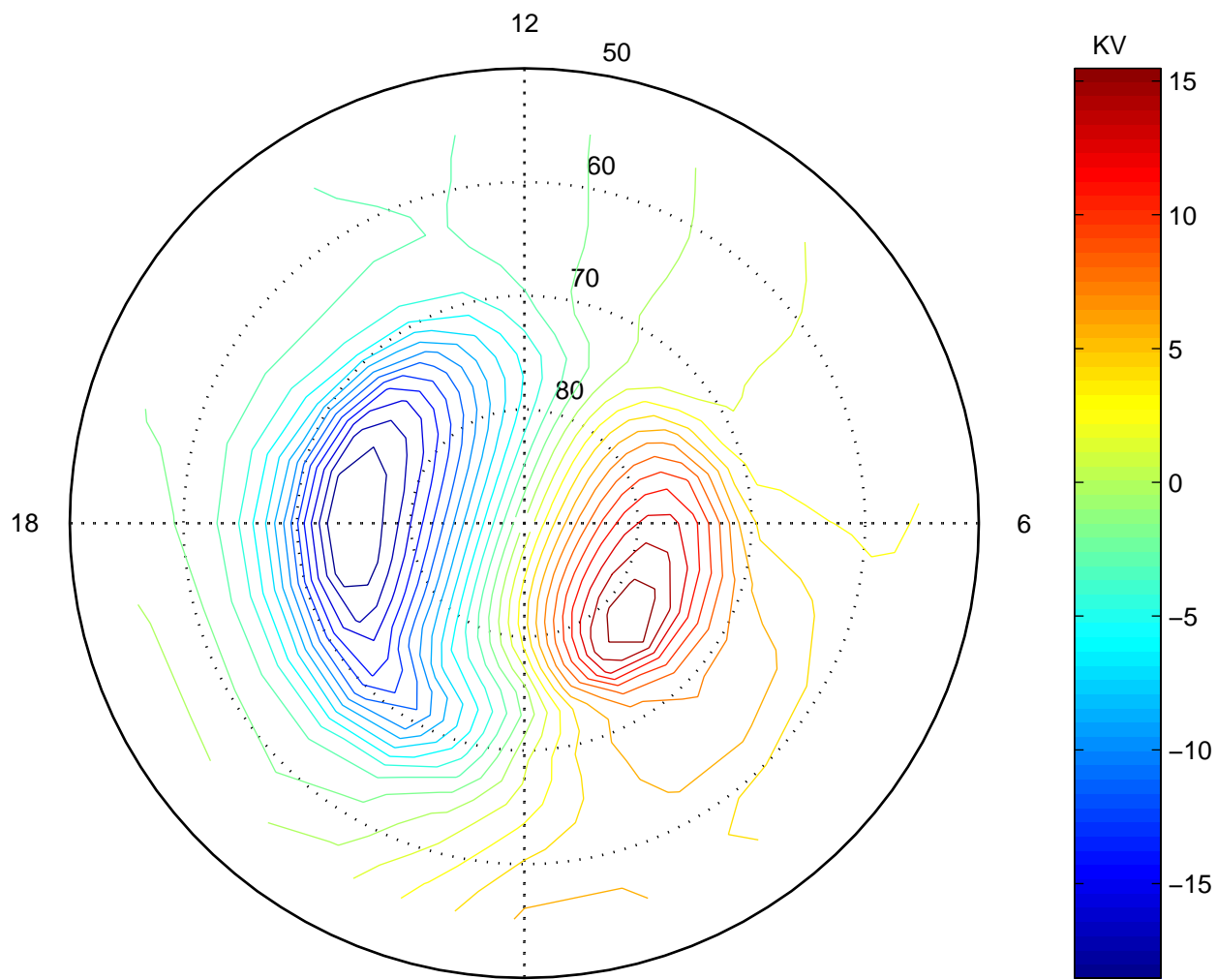
Power Precipitation Index = 3,  $B_y > +2nT$



Power Precipitation Index = 4,  $B_y < -2nT$

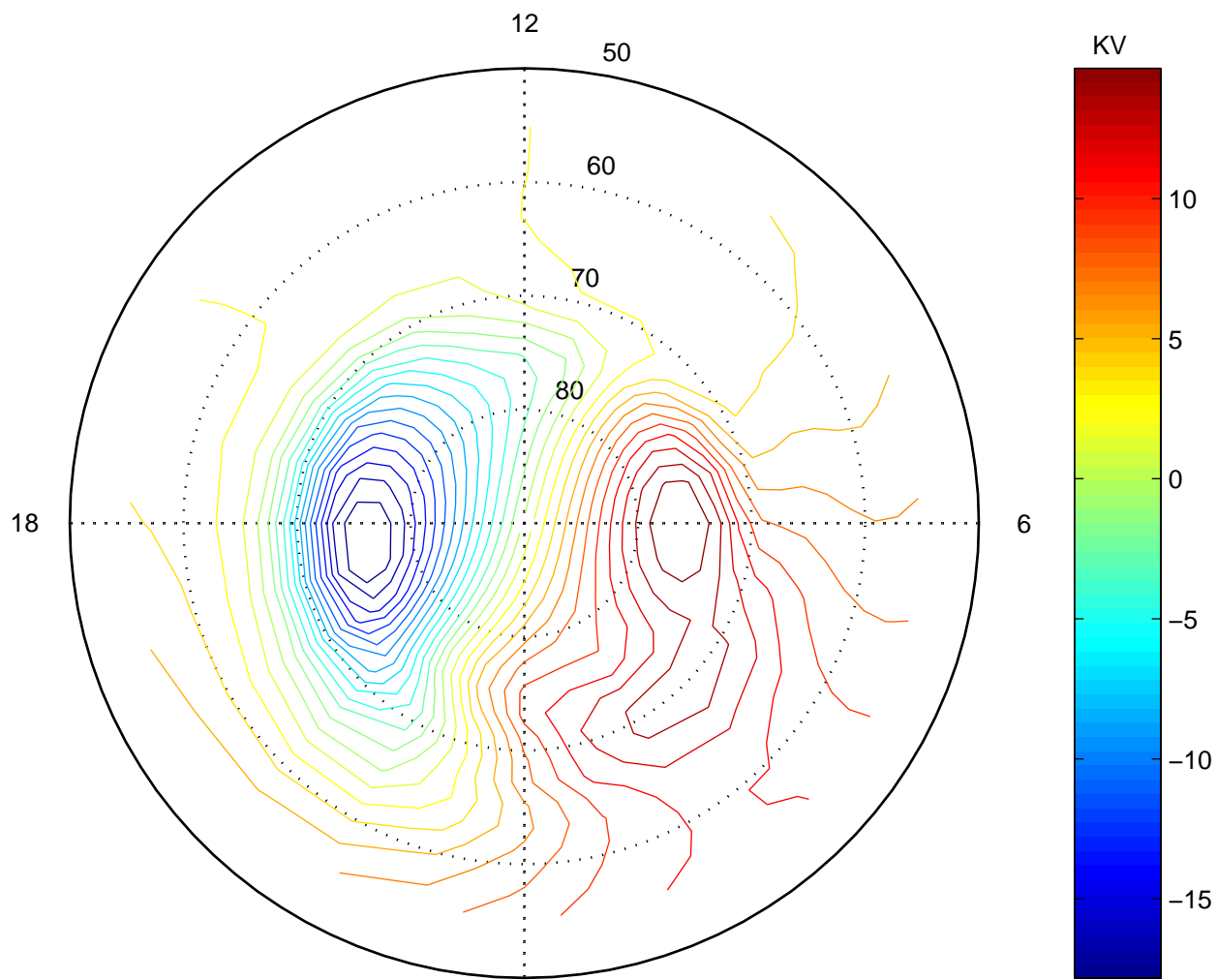


Power Precipitation Index = 4,  $B_y > +2nT$



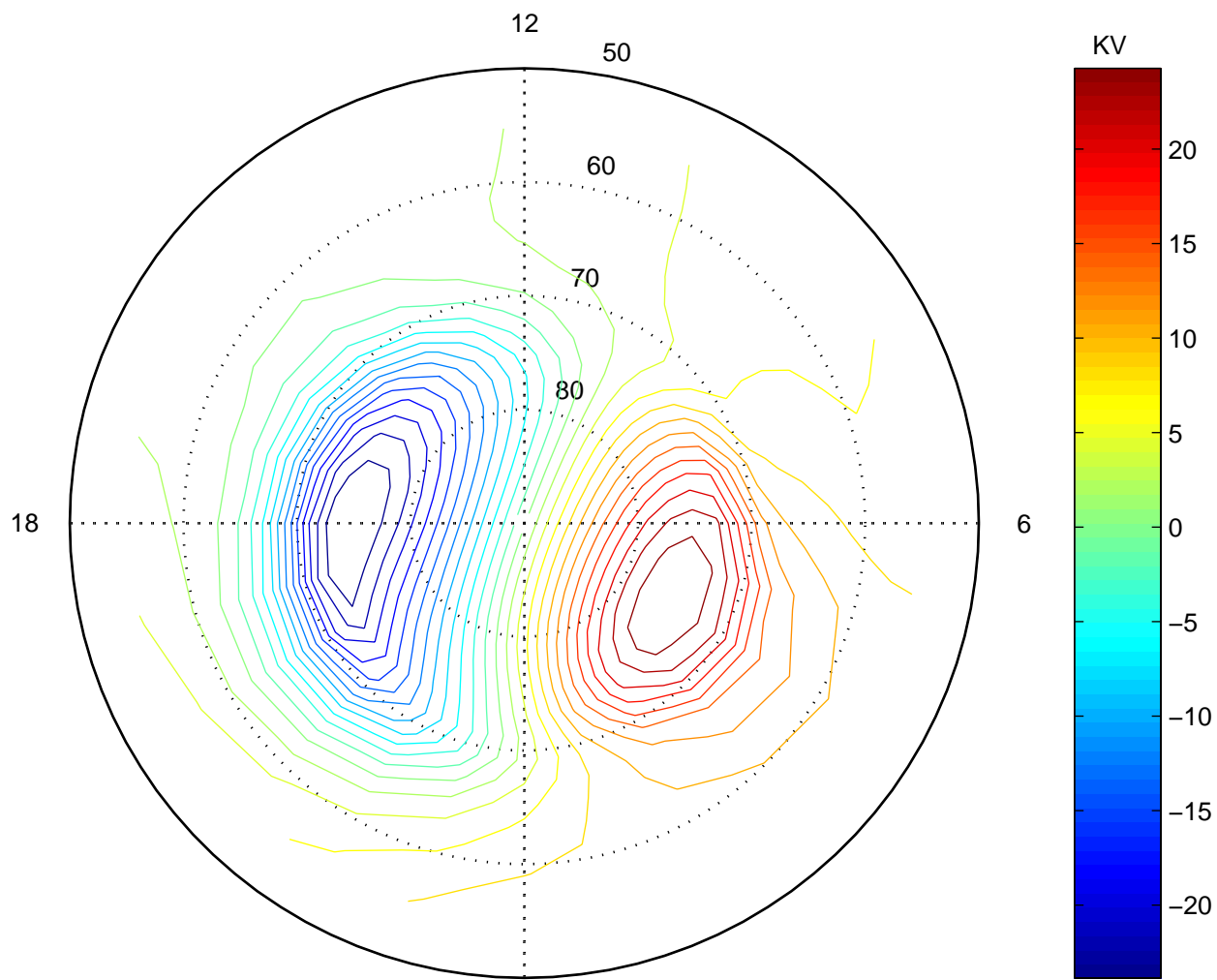
Power Precipitation Index = 5,  $B_y < -2nT$

0



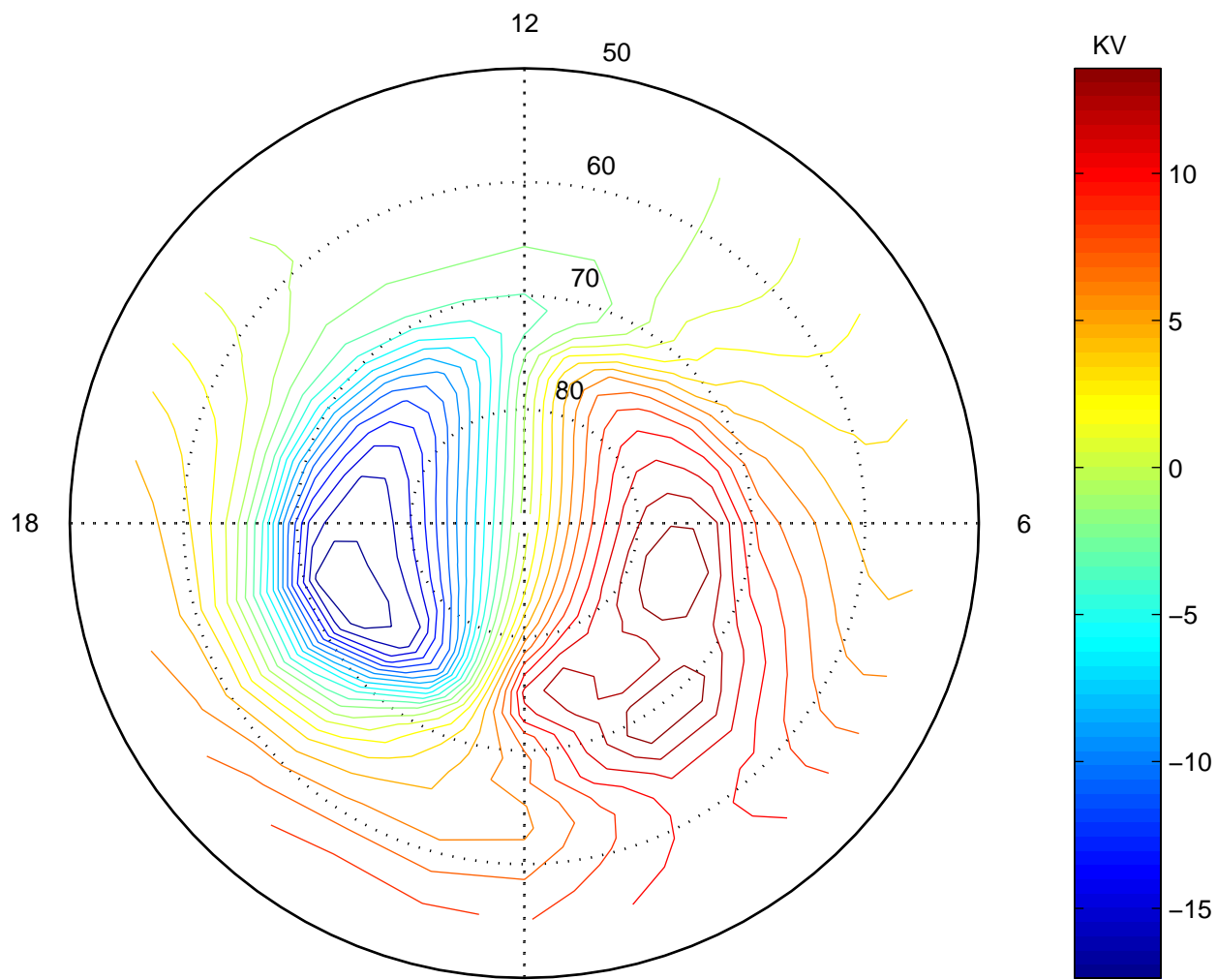
Power Precipitation Index = 5,  $B_y > +2nT$

0

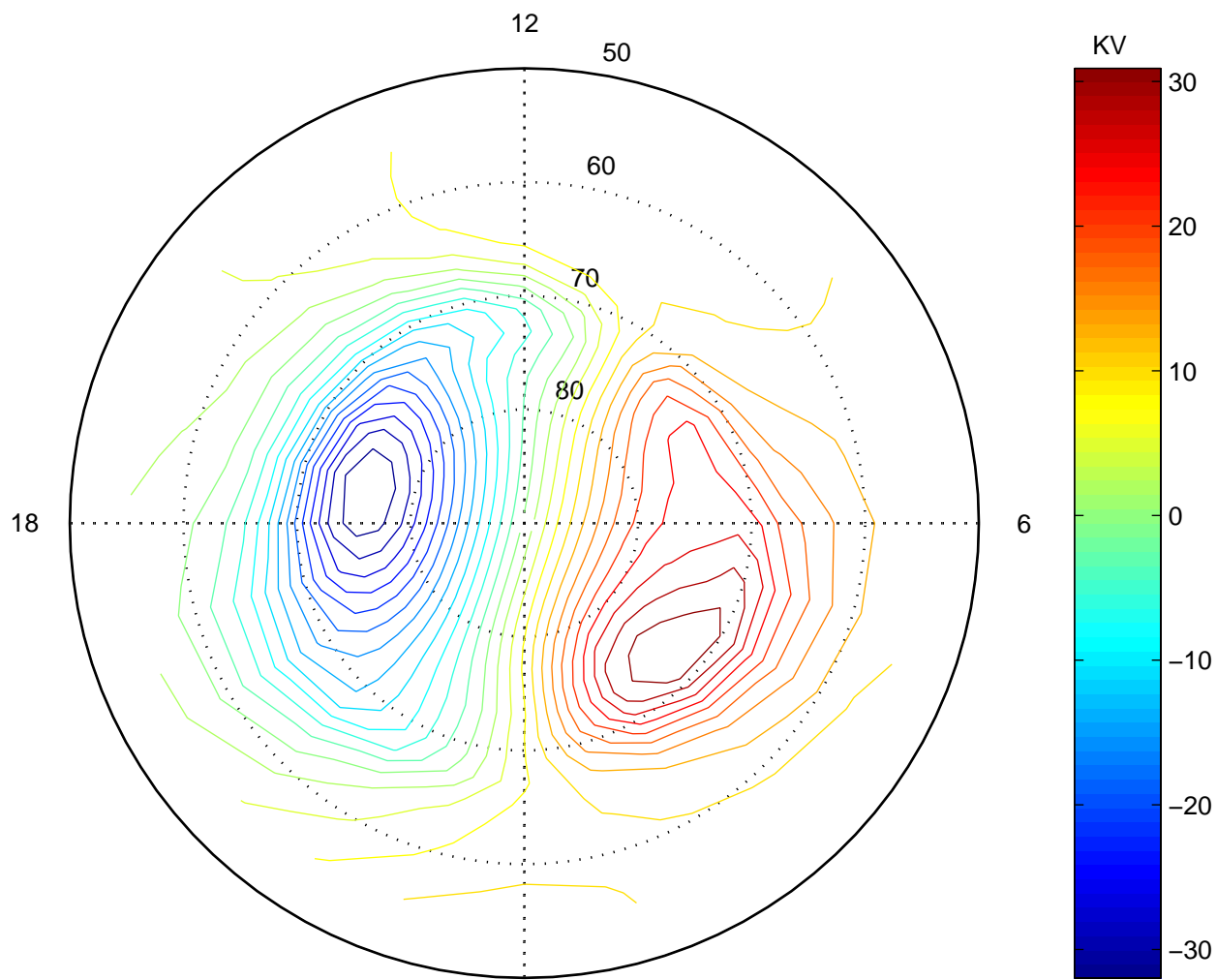


Power Precipitation Index = 6,  $B_y < -2nT$

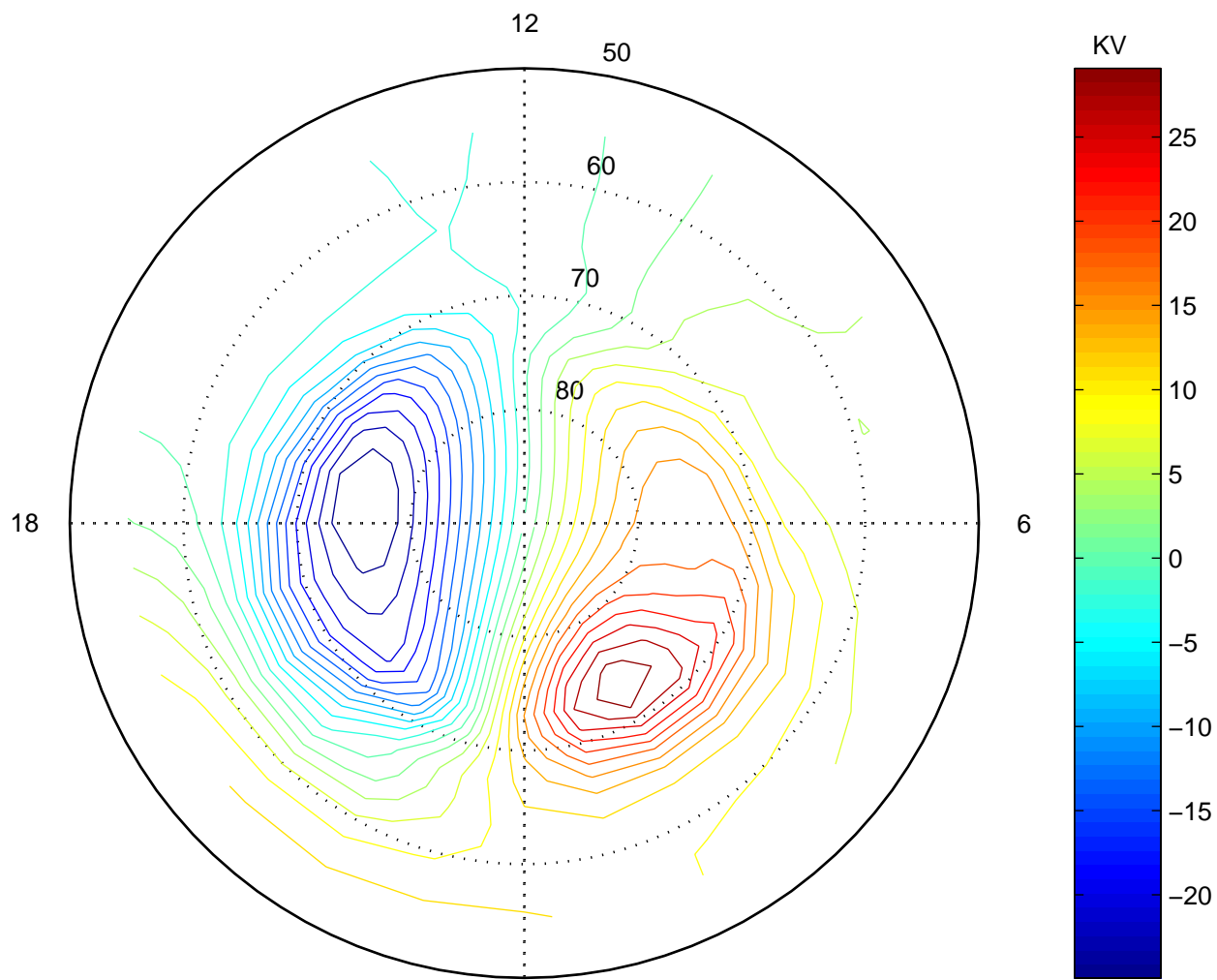
0



Power Precipitation Index = 6,  $B_y > +2nT$

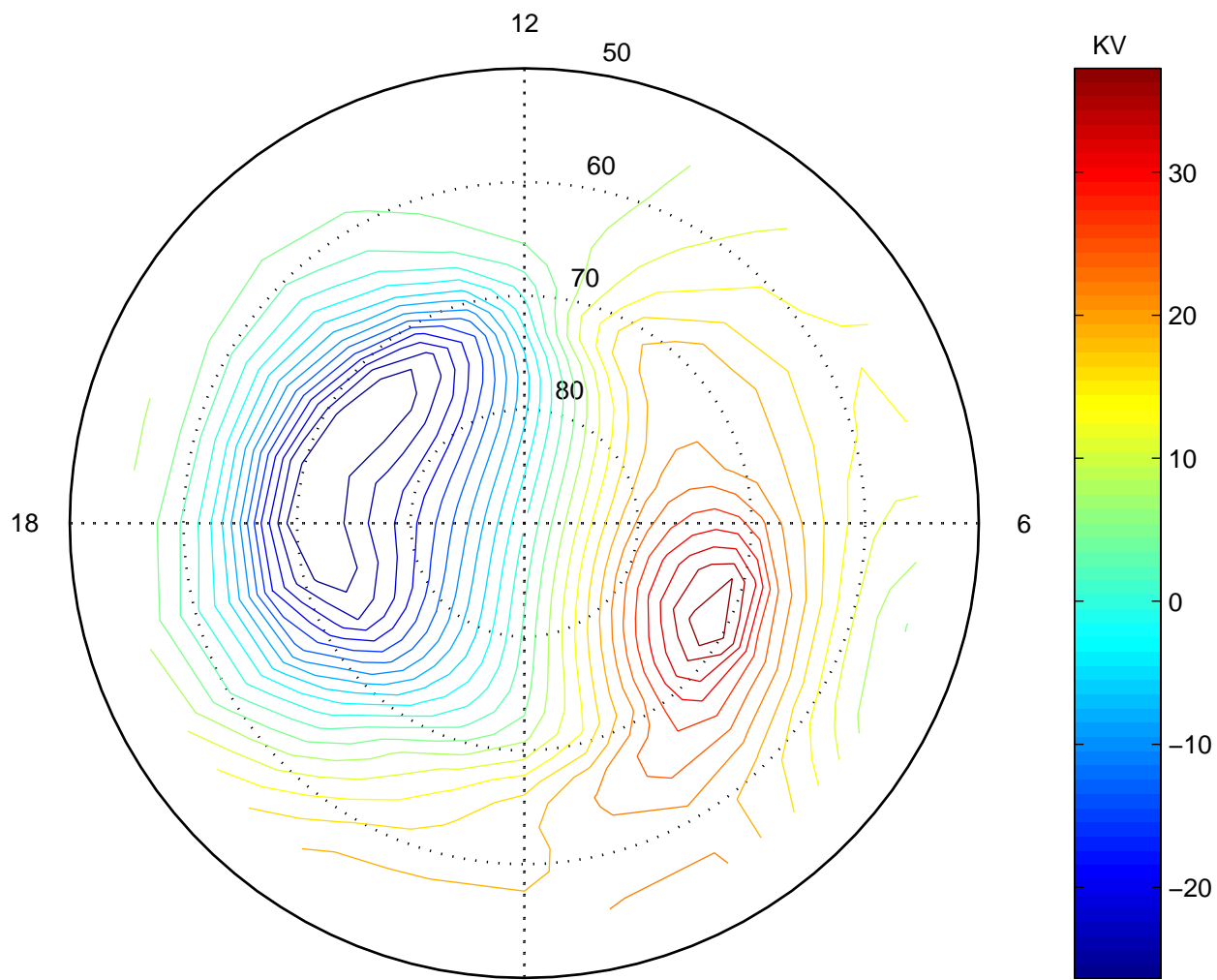


Power Precipitation Index = 7,  $B_y < -2nT$



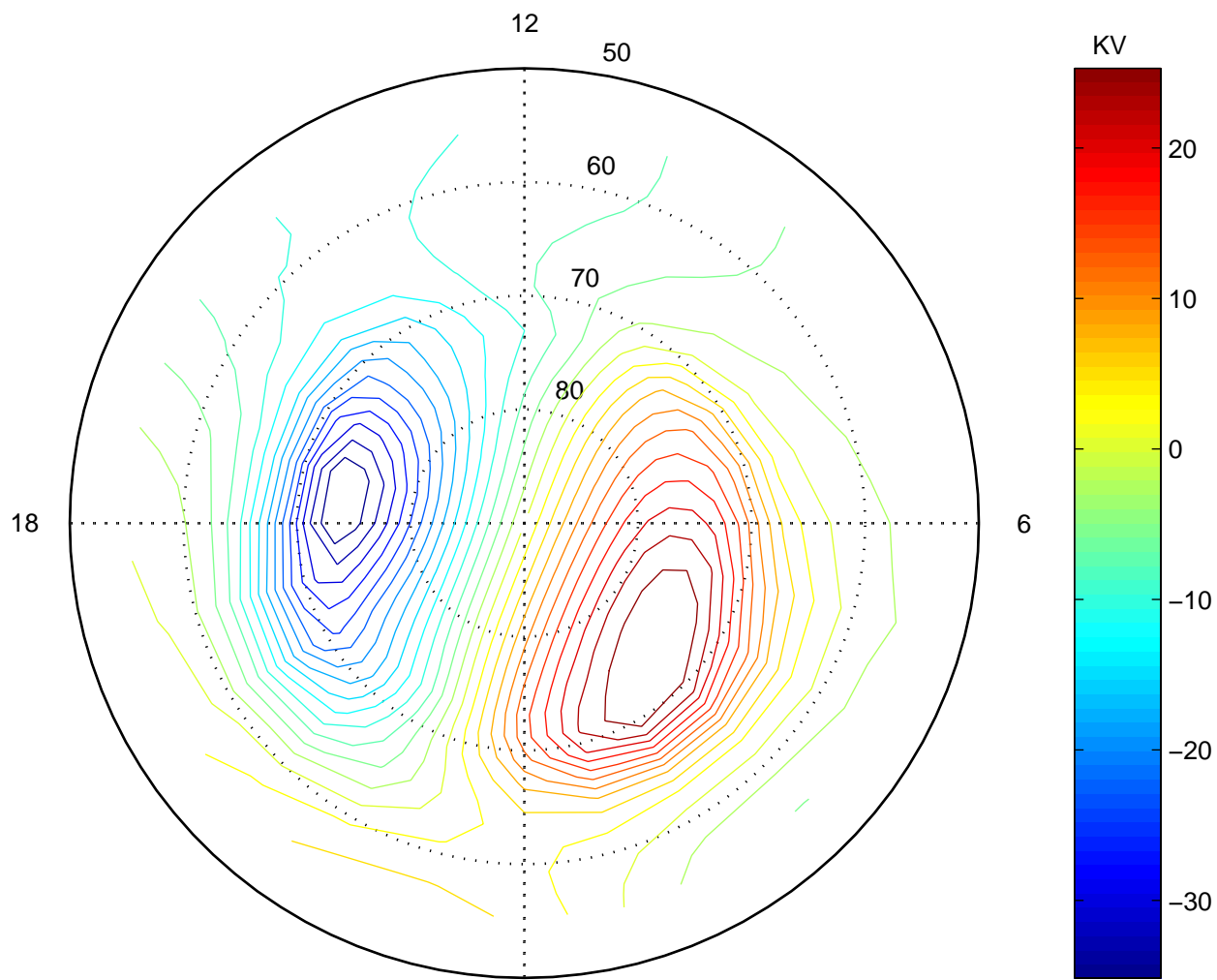
Power Precipitation Index = 7,  $B_y > +2nT$

0

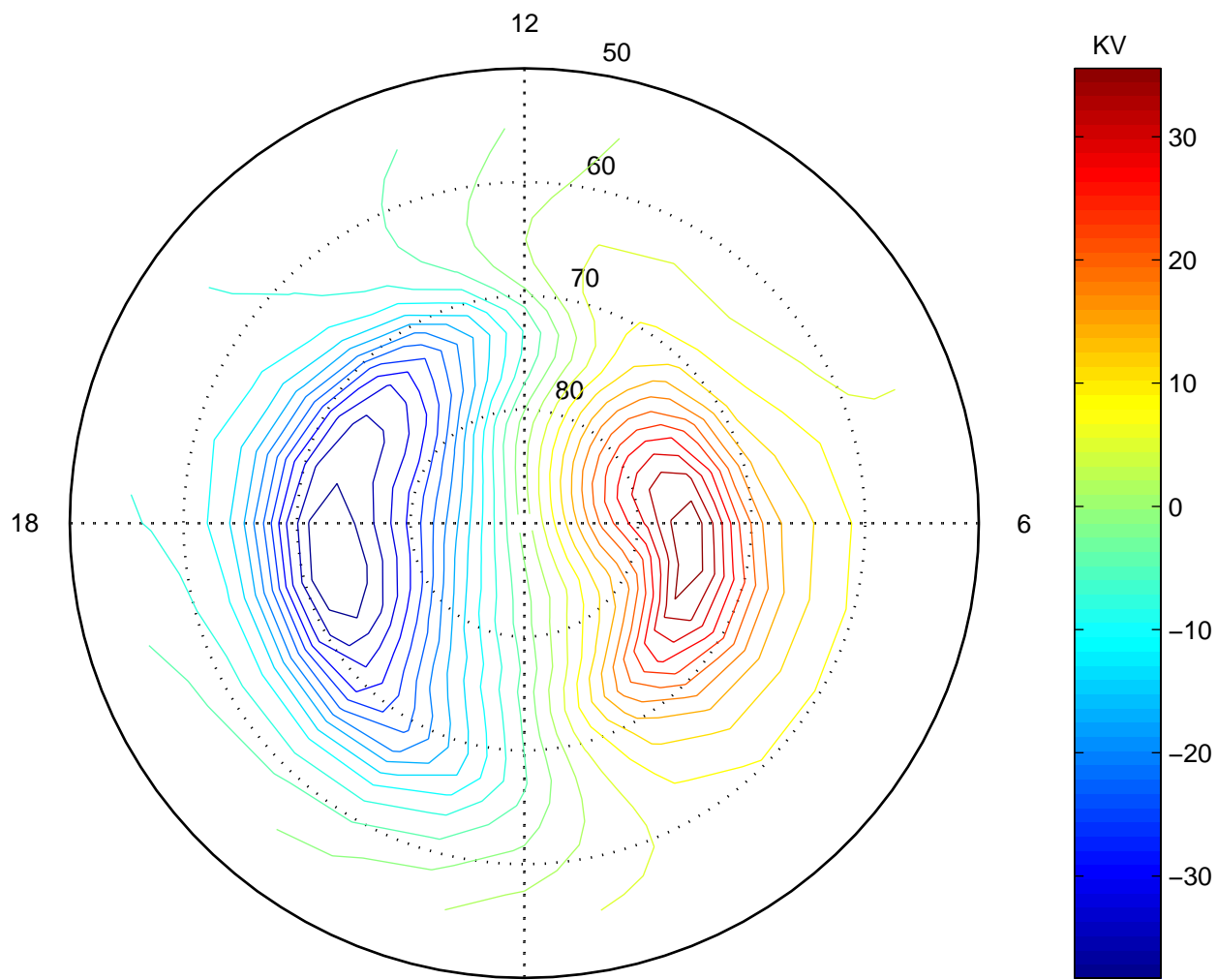


Power Precipitation Index = 9,  $B_y < -2nT$

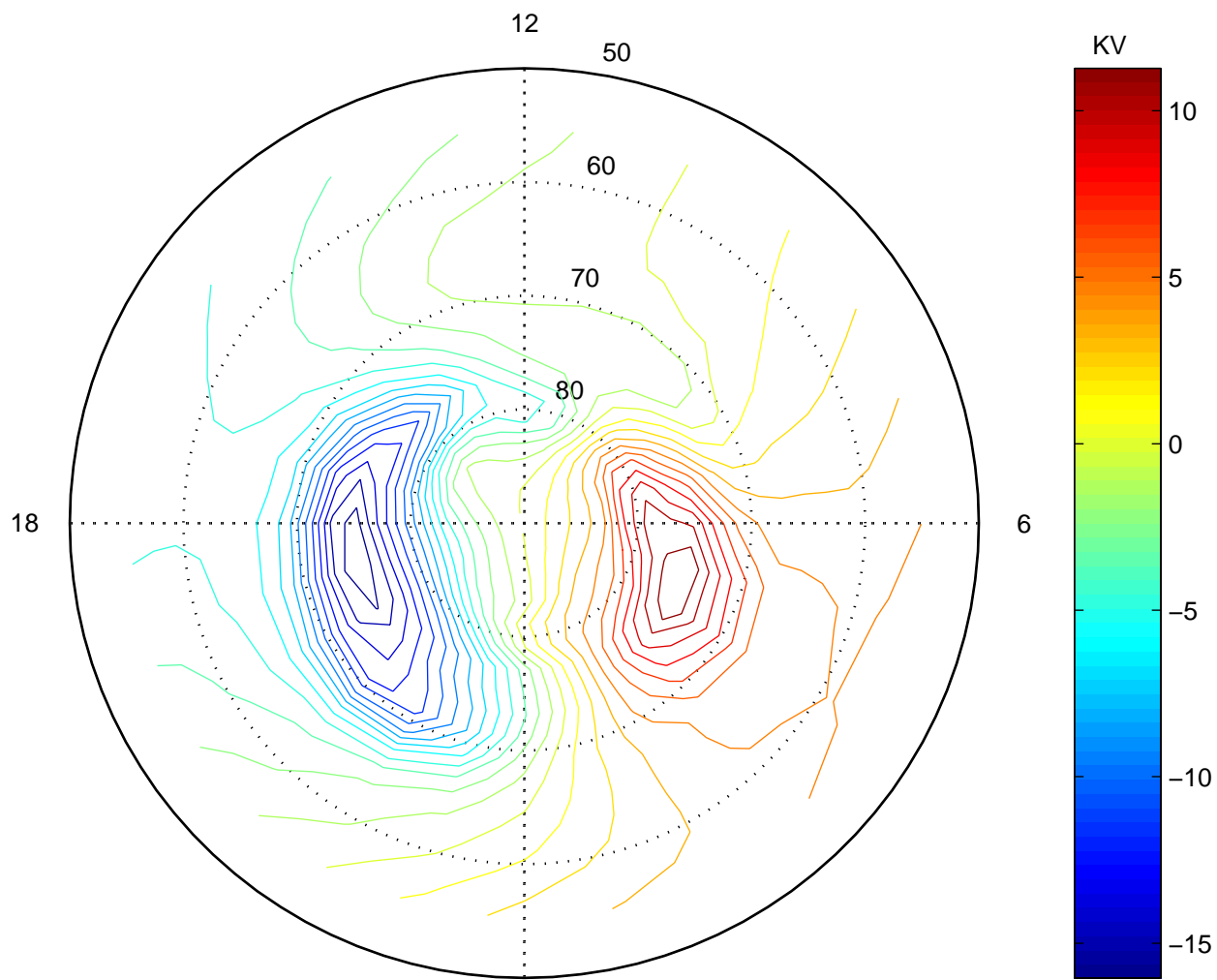
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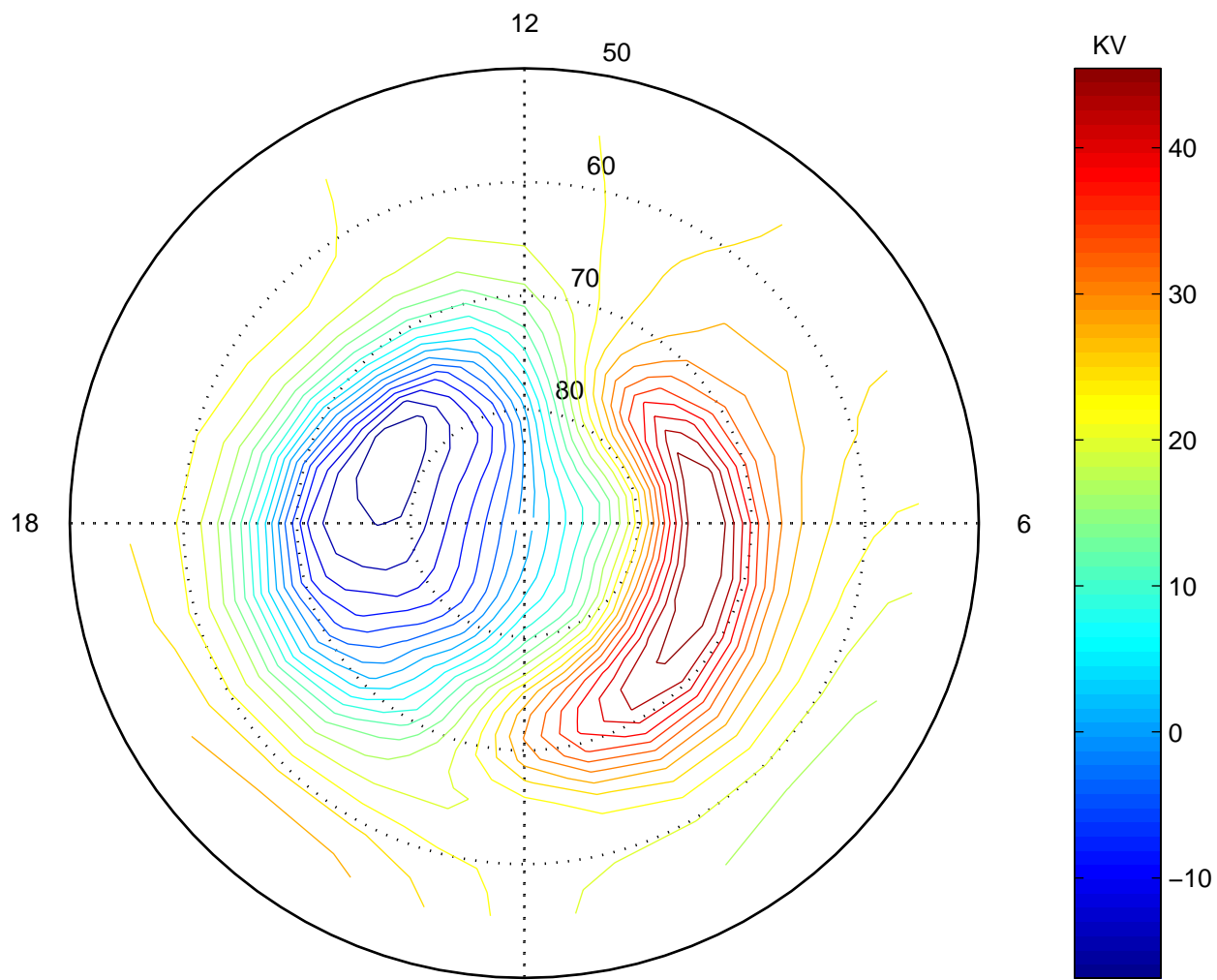
Power Precipitation Index = 9,  $B_y > +2nT$



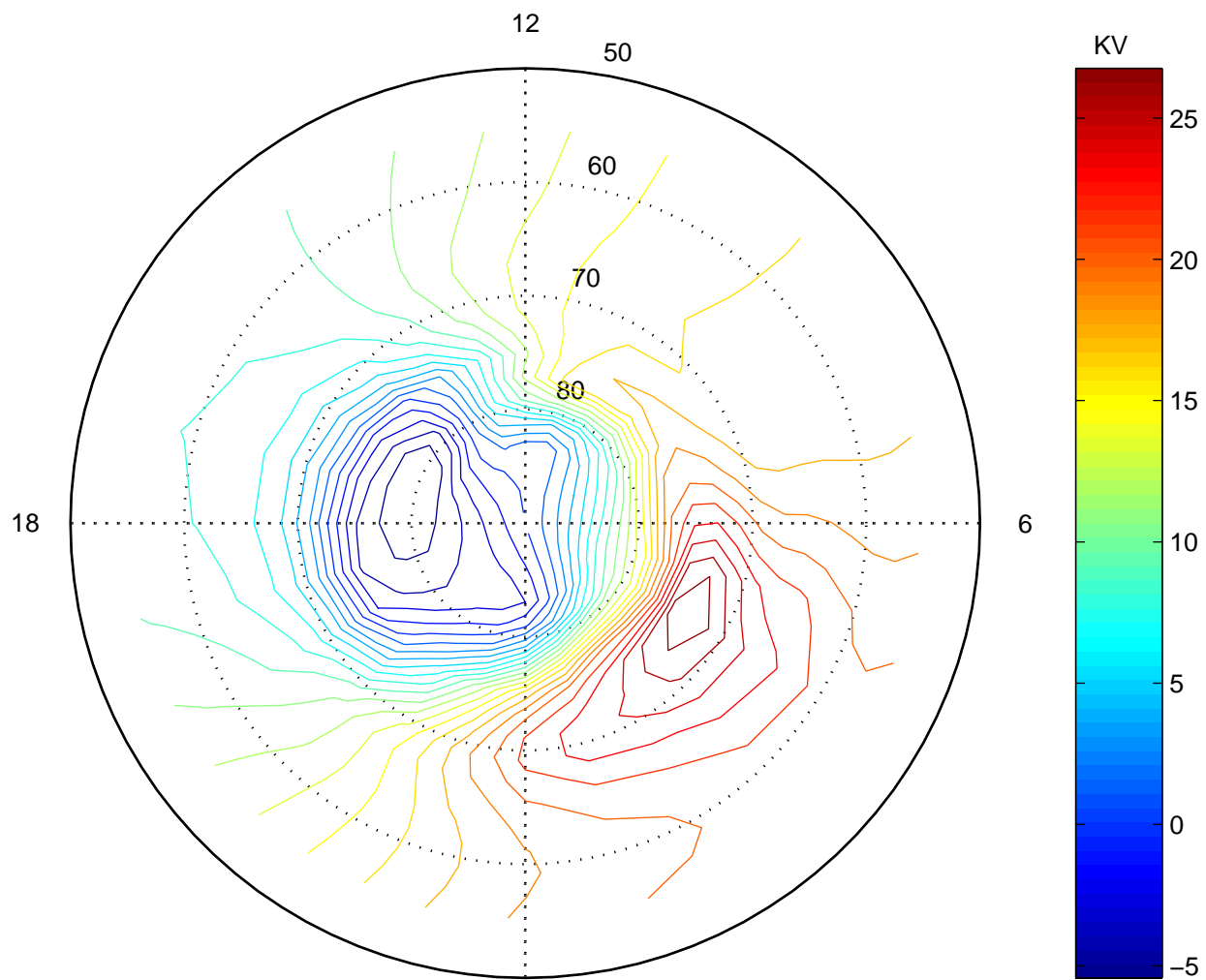
Combined Millstone Sondrestrom -  $B_y < -2nT$ ,  $B_z < -1nT$



Combined Millstone Sondrestrom -  $B_y < -2nT$ ,  $B_z > 1nT$



Combined Millstone Sondrestrom -  $B_y > +2nT$ ,  $B_z \leq -1nT$



Combined Millstone Sondrestrom –  $B_y > +2nT$ ,  $B_z \geq +1nT$