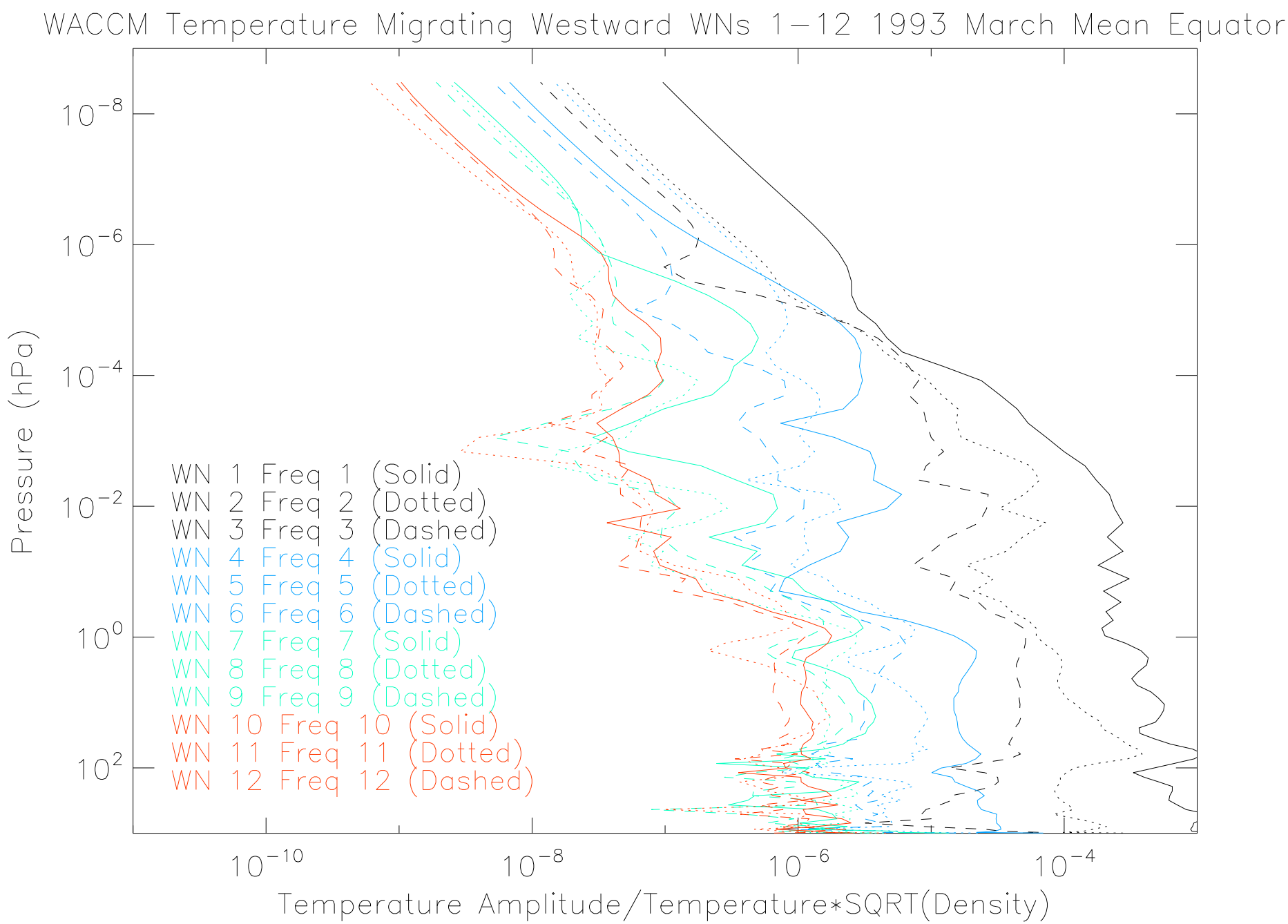
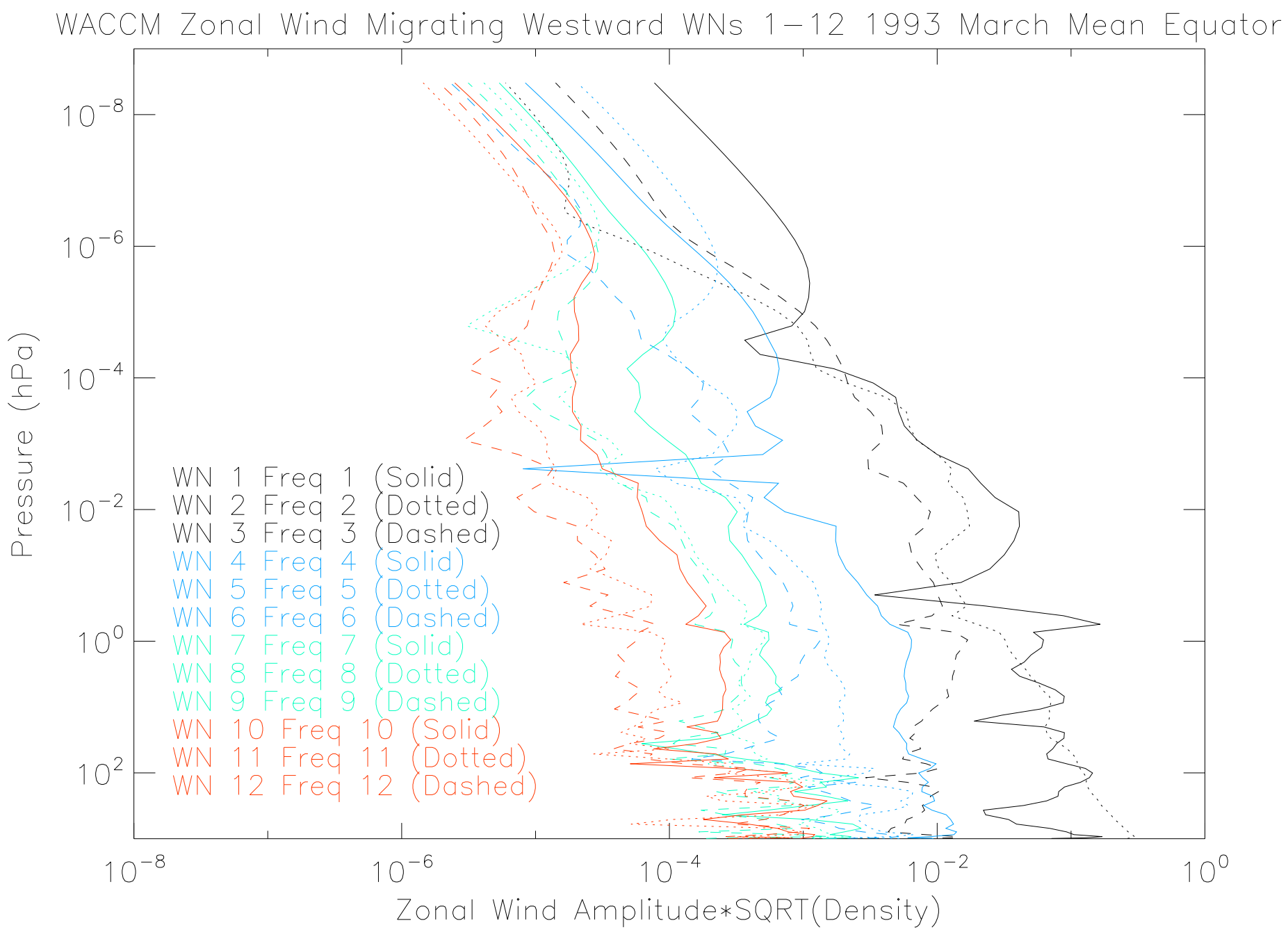
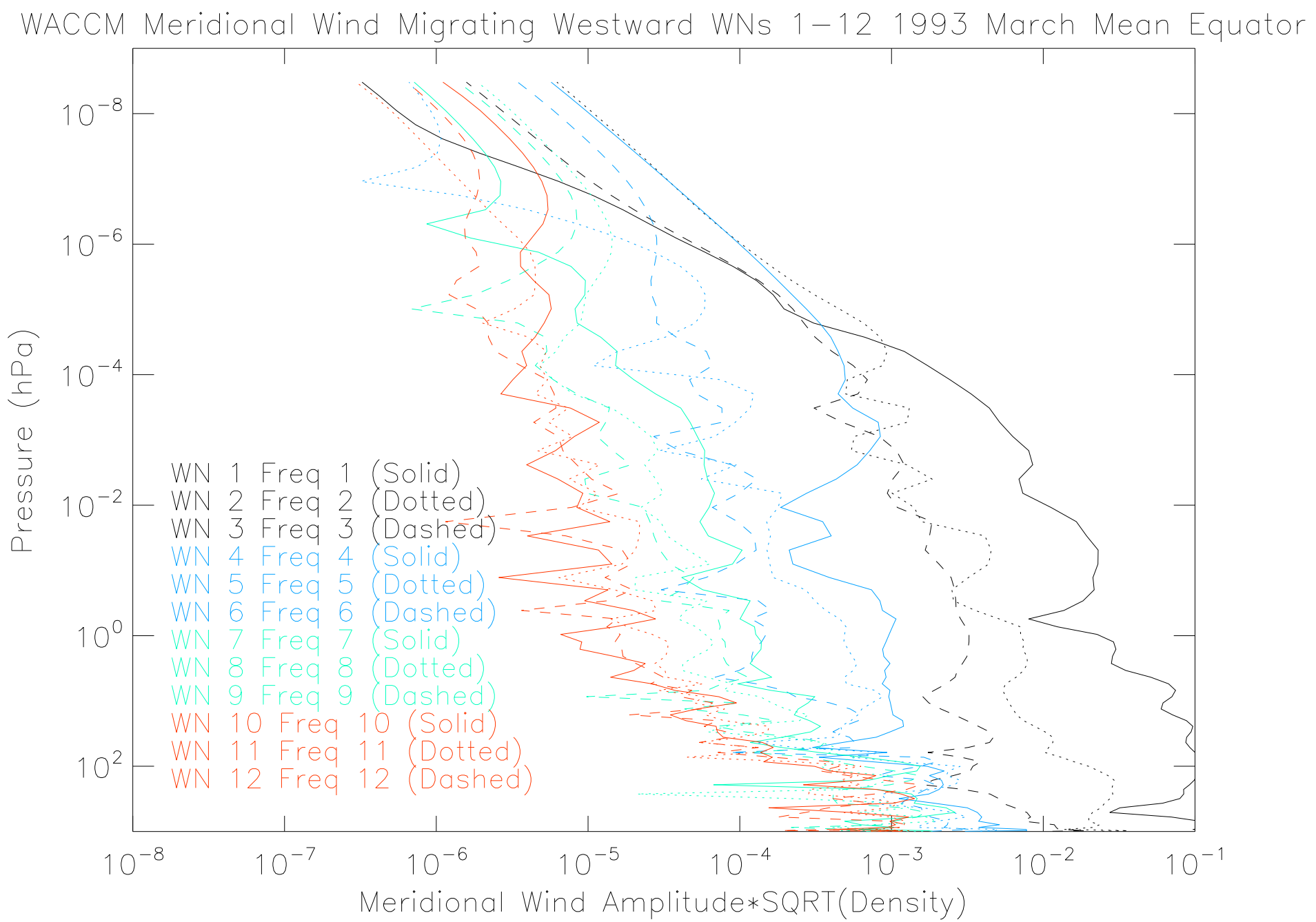

WACCM Temperature Migrating Westward WNs 1–12 1993 March Mean Equator
Pressure (hPa)
10^{-8}
10^{-6}
10^{-4}
10^{-2}
10^{0}
10^{2}
WN 1 Freq 1 (Solid)
WN 2 Freq 2 (Dotted)
WN 3 Freq 3 (Dashed)
WN 4 Freq 4 (Solid)
WN 5 Freq 5 (Dotted)
WN 6 Freq 6 (Dashed)
WN 7 Freq 7 (Solid)
WN 8 Freq 8 (Dotted)
WN 9 Freq 9 (Dashed)
WN 10 Freq 10 (Solid)
WN 11 Freq 11 (Dotted)
WN 12 Freq 12 (Dashed)
10^{-10}
10^{-8}
10^{-6}
10^{-4}
Temperature Amplitude/Temperature*SQRT(Density)


WACCM Zonal Wind Migrating Westward WNs 1–12 1993 March Mean Equator
Pressure (hPa)
10^{-8}
10^{-6}
10^{-4}
10^{-2}
10^{0}
10^{2}
WN 1 Freq 1 (Solid)
WN 2 Freq 2 (Dotted)
WN 3 Freq 3 (Dashed)
WN 4 Freq 4 (Solid)
WN 5 Freq 5 (Dotted)
WN 6 Freq 6 (Dashed)
WN 7 Freq 7 (Solid)
WN 8 Freq 8 (Dotted)
WN 9 Freq 9 (Dashed)
WN 10 Freq 10 (Solid)
WN 11 Freq 11 (Dotted)
WN 12 Freq 12 (Dashed)
10^{-8}
10^{-6}
10^{-4}
10^{-2}
10^{0}
Zonal Wind Amplitude*SQRT(Density)


WACCM Meridional Wind Migrating Westward WNs 1–12 1993 March Mean Equator
Pressure (hPa)
10^{-8}
10^{-6}
10^{-4}
10^{-2}
10^{0}
10^{2}
WN 1 Freq 1 (Solid)
WN 2 Freq 2 (Dotted)
WN 3 Freq 3 (Dashed)
WN 4 Freq 4 (Solid)
WN 5 Freq 5 (Dotted)
WN 6 Freq 6 (Dashed)
WN 7 Freq 7 (Solid)
WN 8 Freq 8 (Dotted)
WN 9 Freq 9 (Dashed)
WN 10 Freq 10 (Solid)
WN 11 Freq 11 (Dotted)
WN 12 Freq 12 (Dashed)
10^{-8} 10^{-7} 10^{-6} 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1}
Meridional Wind Amplitude*SQRT(Density)