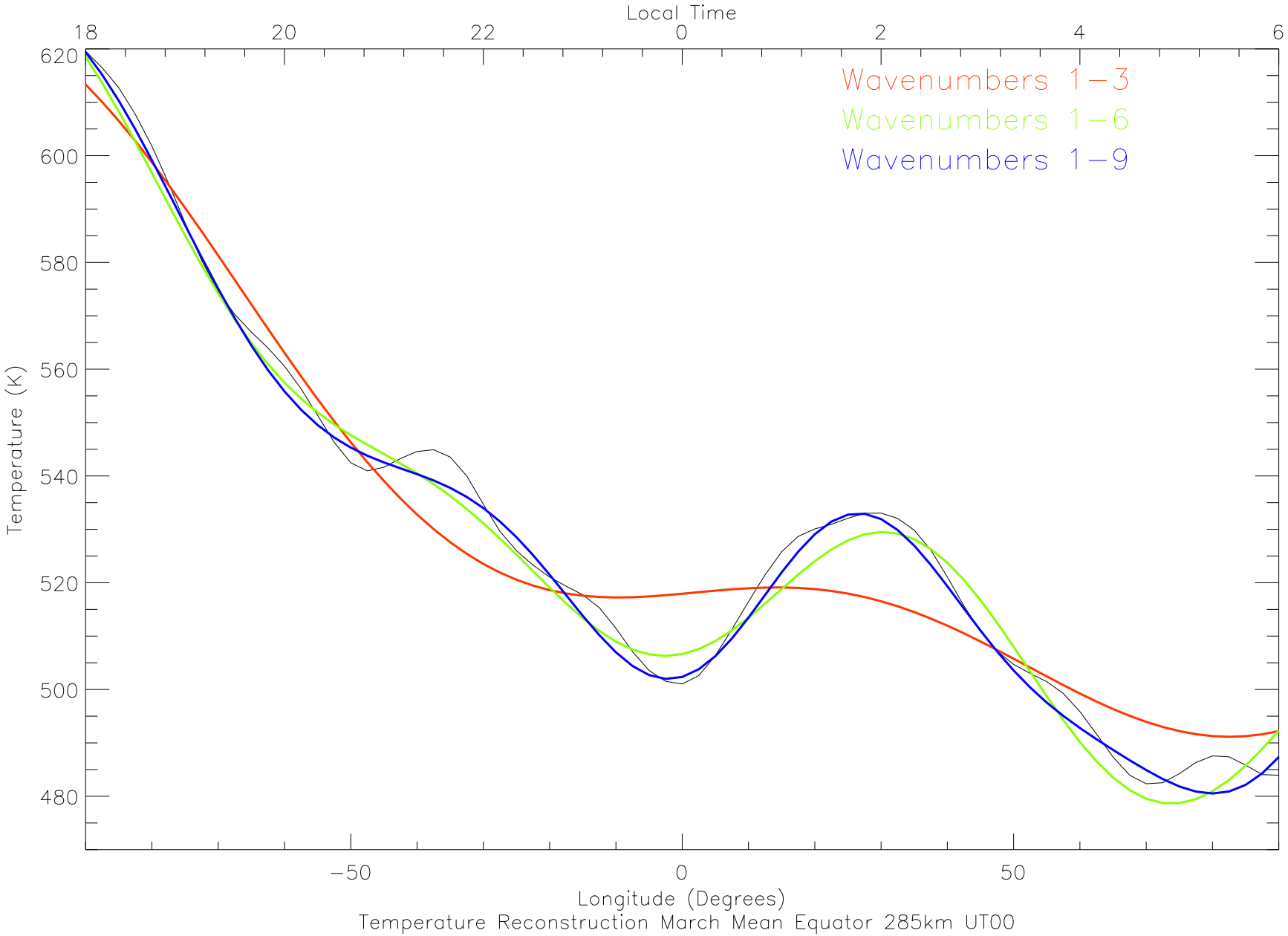
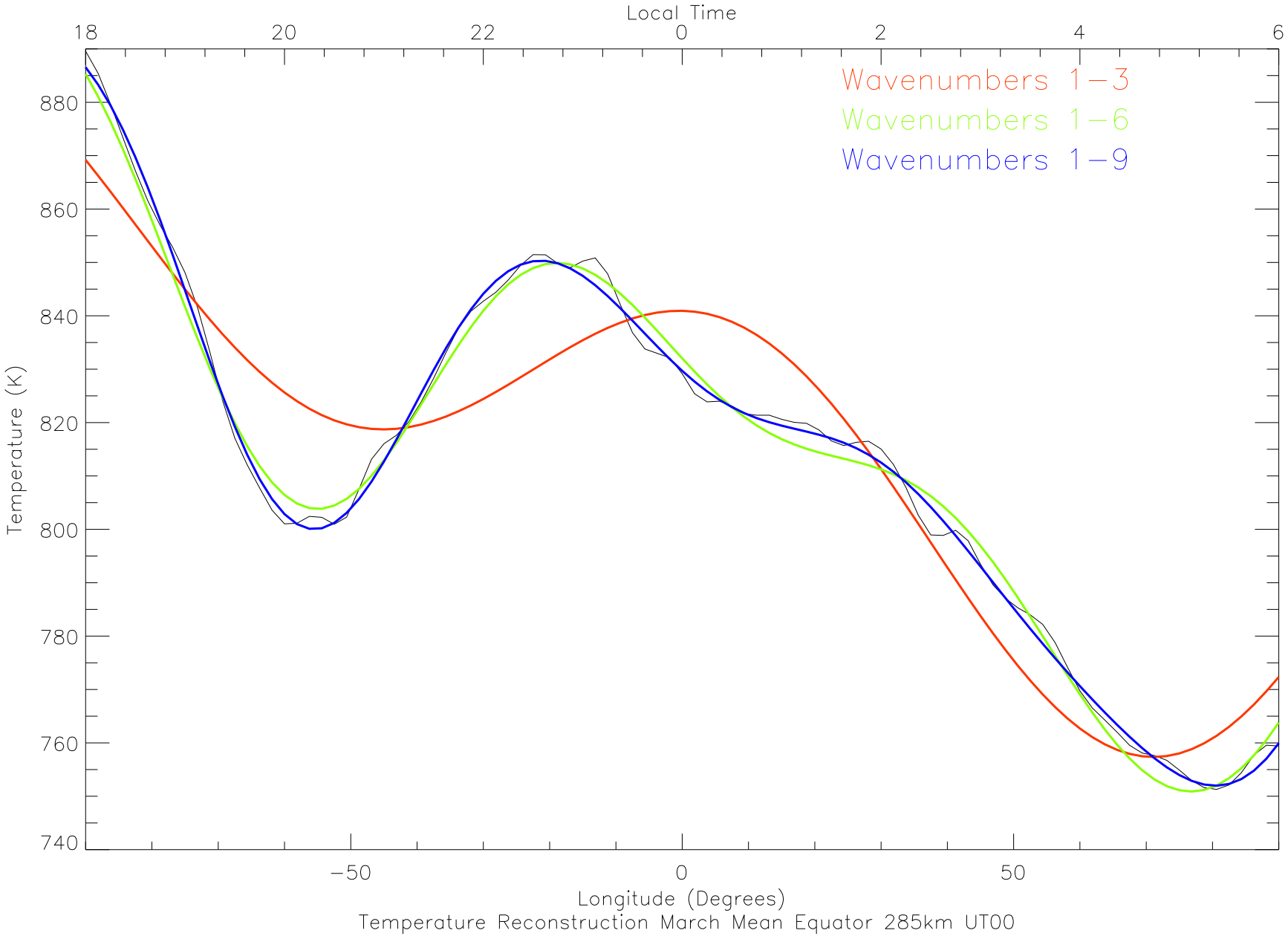
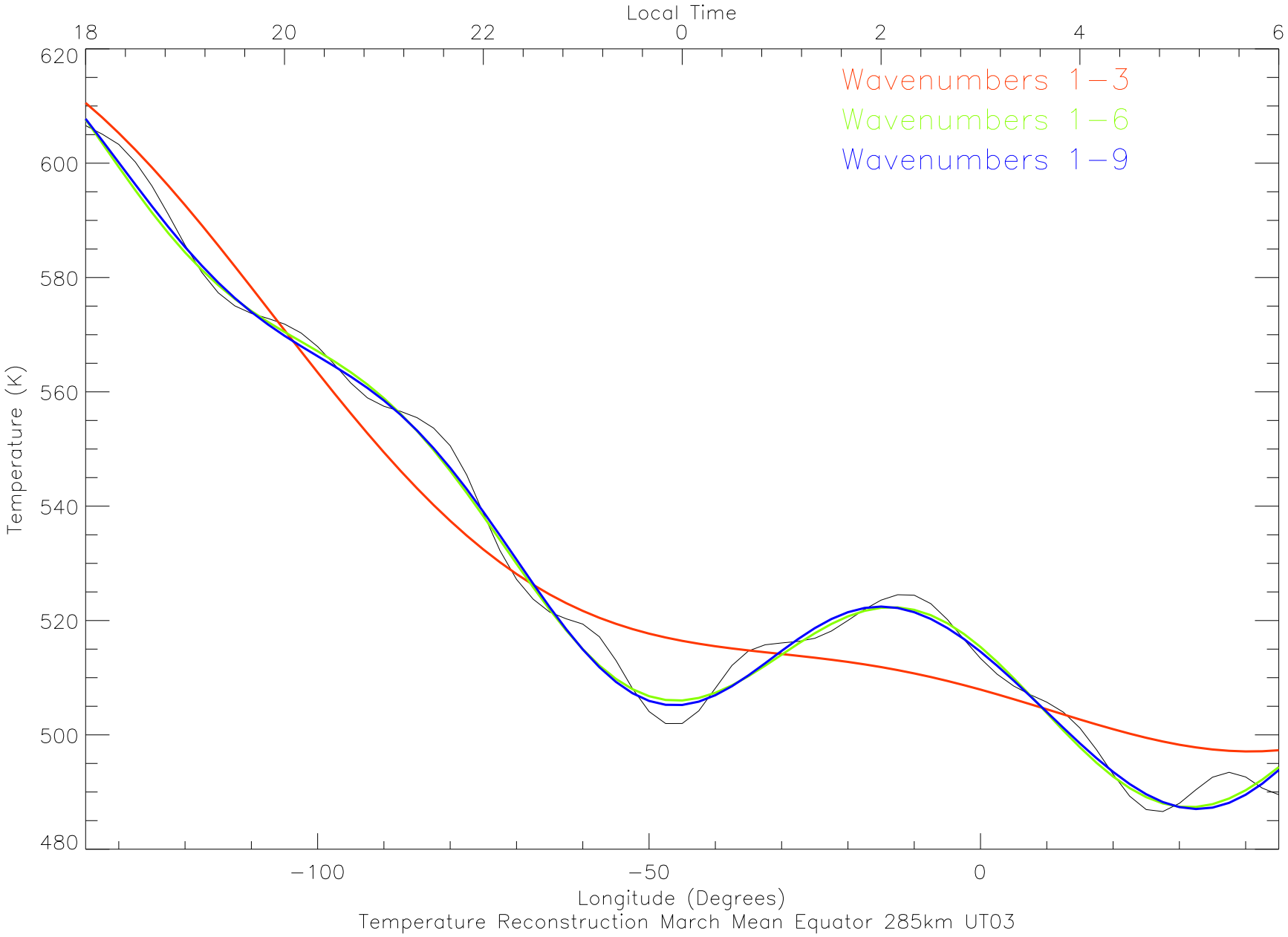
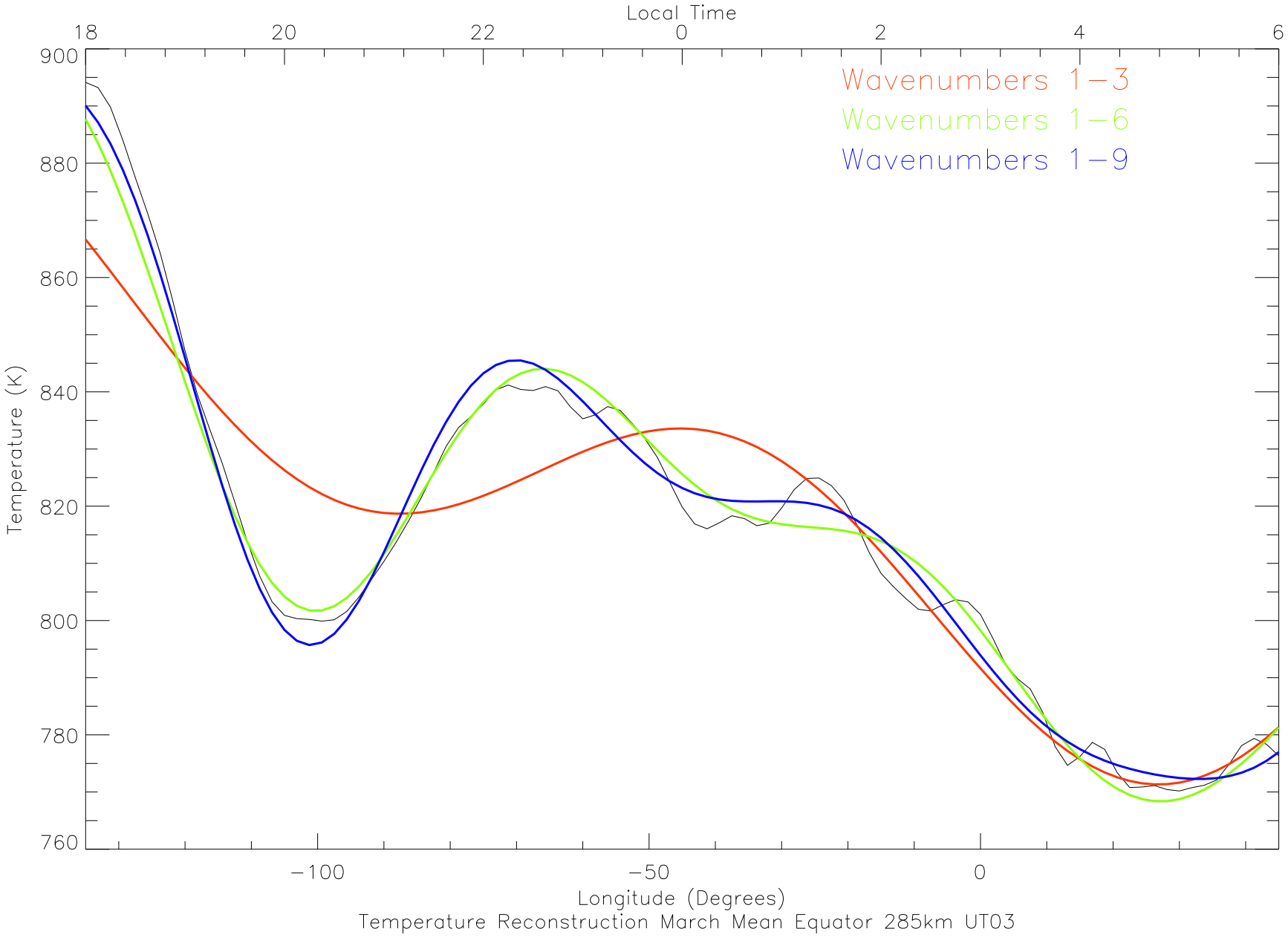
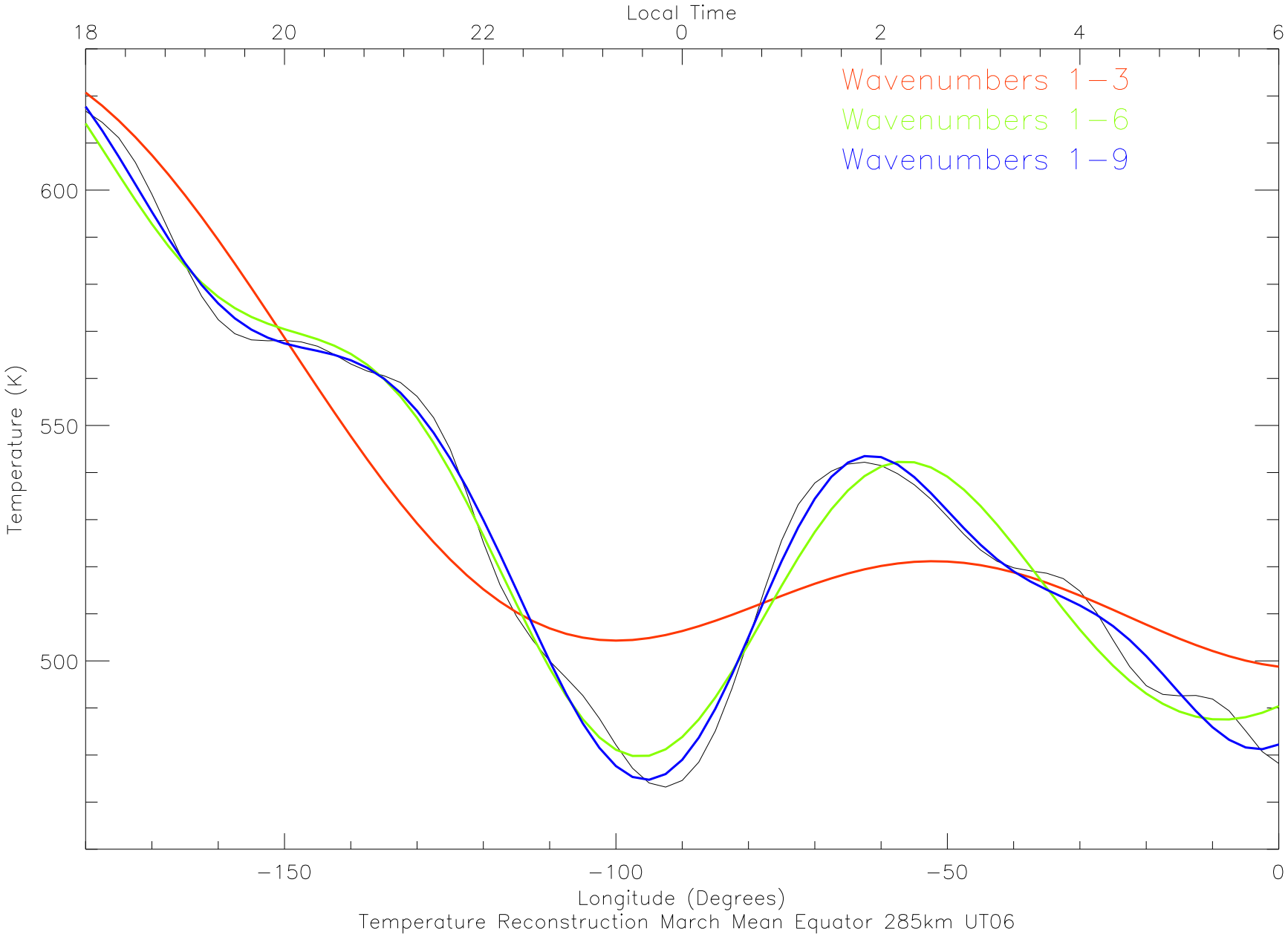
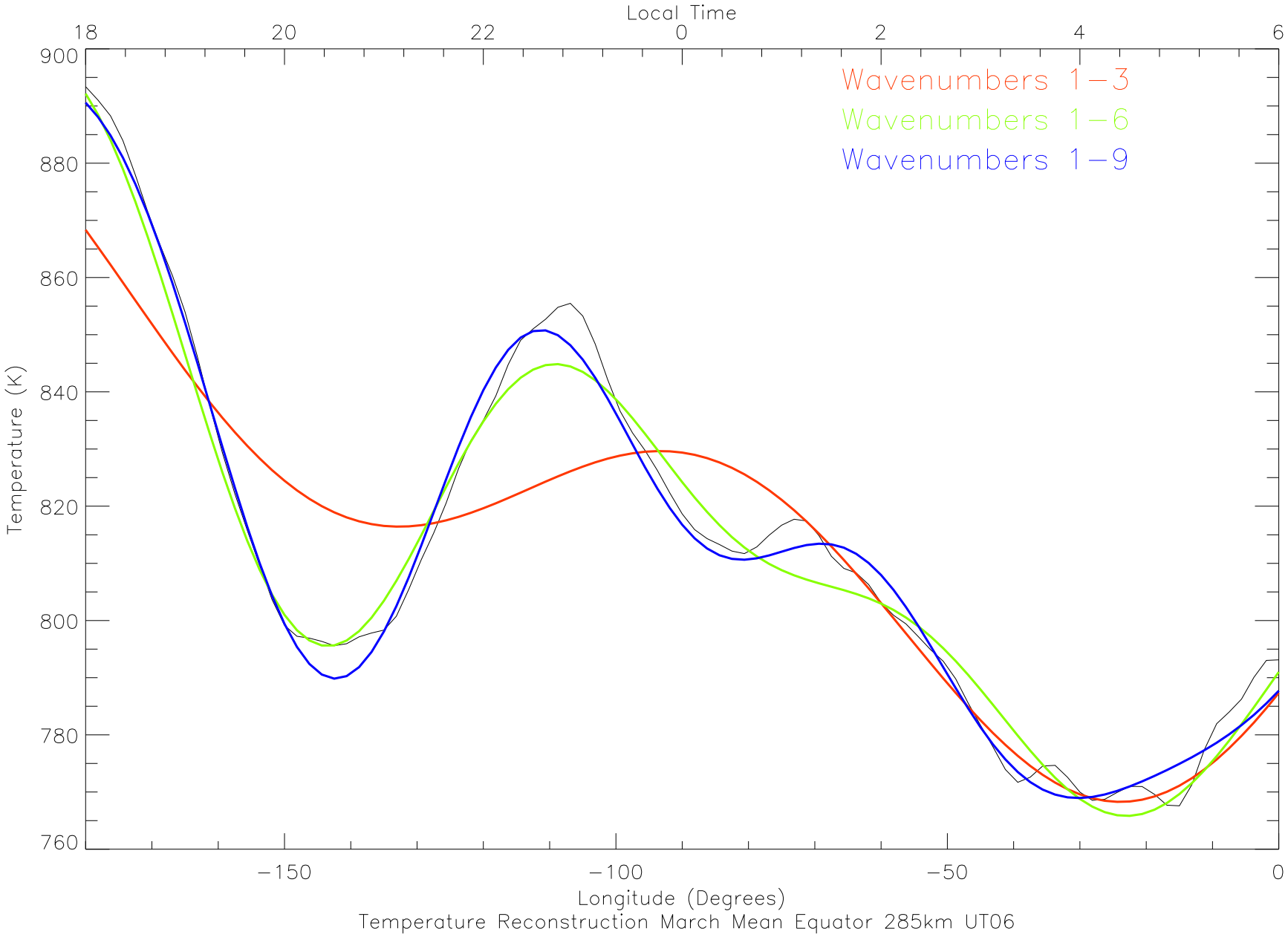

Local Time
18
20
22
0
2
4
6
620
600
580
560
540
520
500
480
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
−50
0
50
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT00

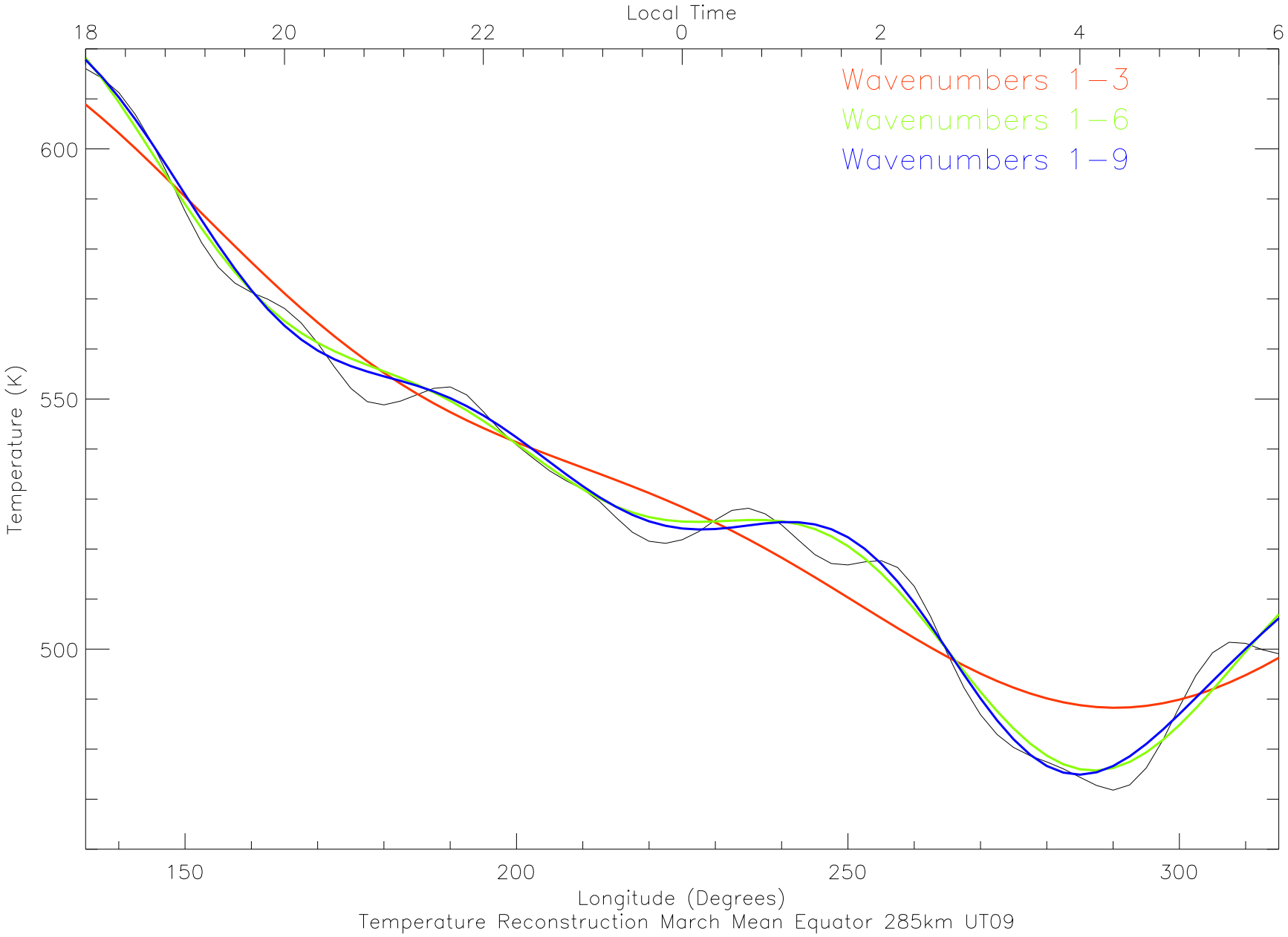

Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
880
860
840
820
800
780
760
740
Temperature (K)
−50
0
50
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT00

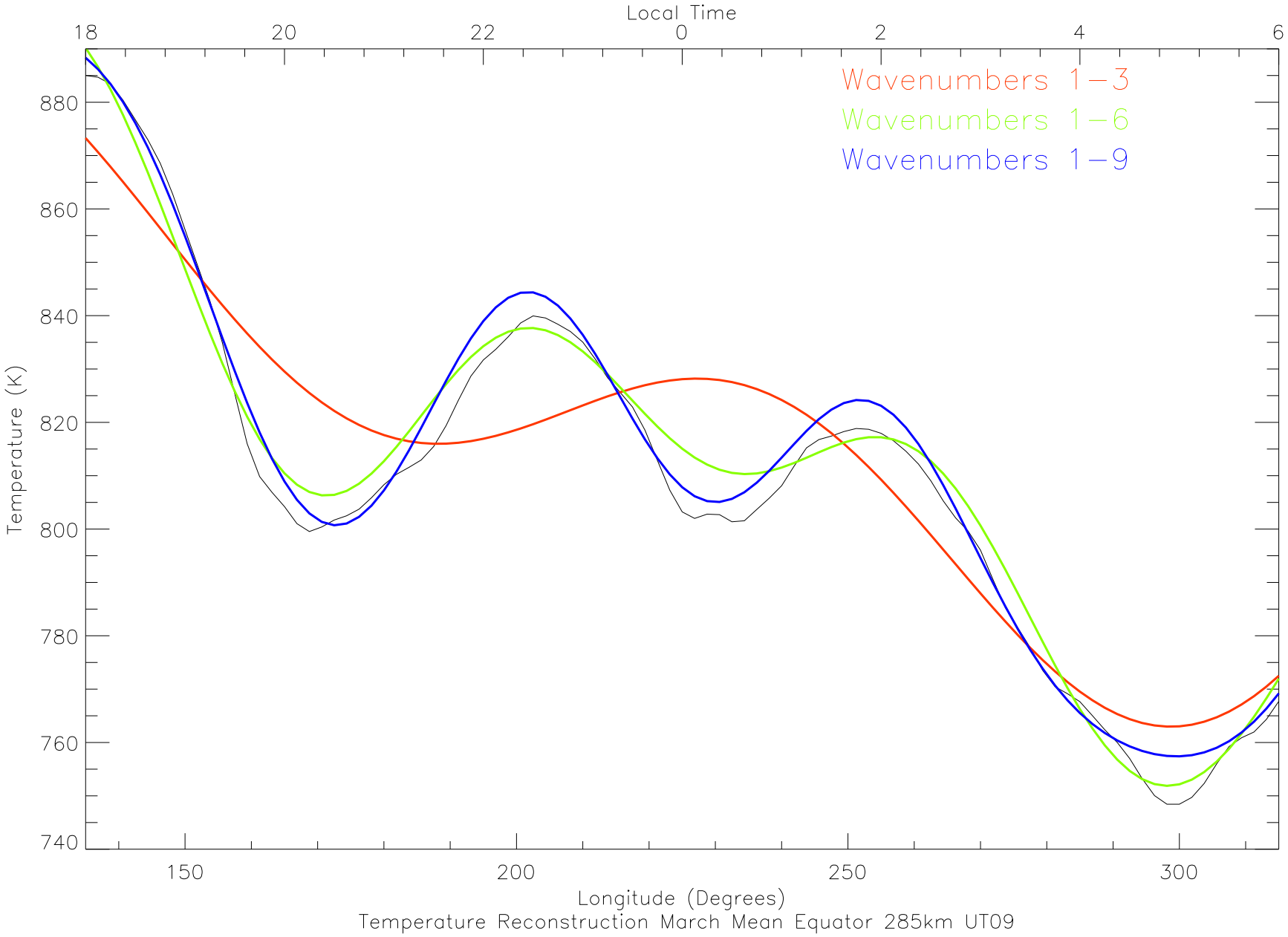

Local Time
18
20
22
0
2
4
6
620
600
580
560
540
520
500
480
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
−100
−50
0
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT03

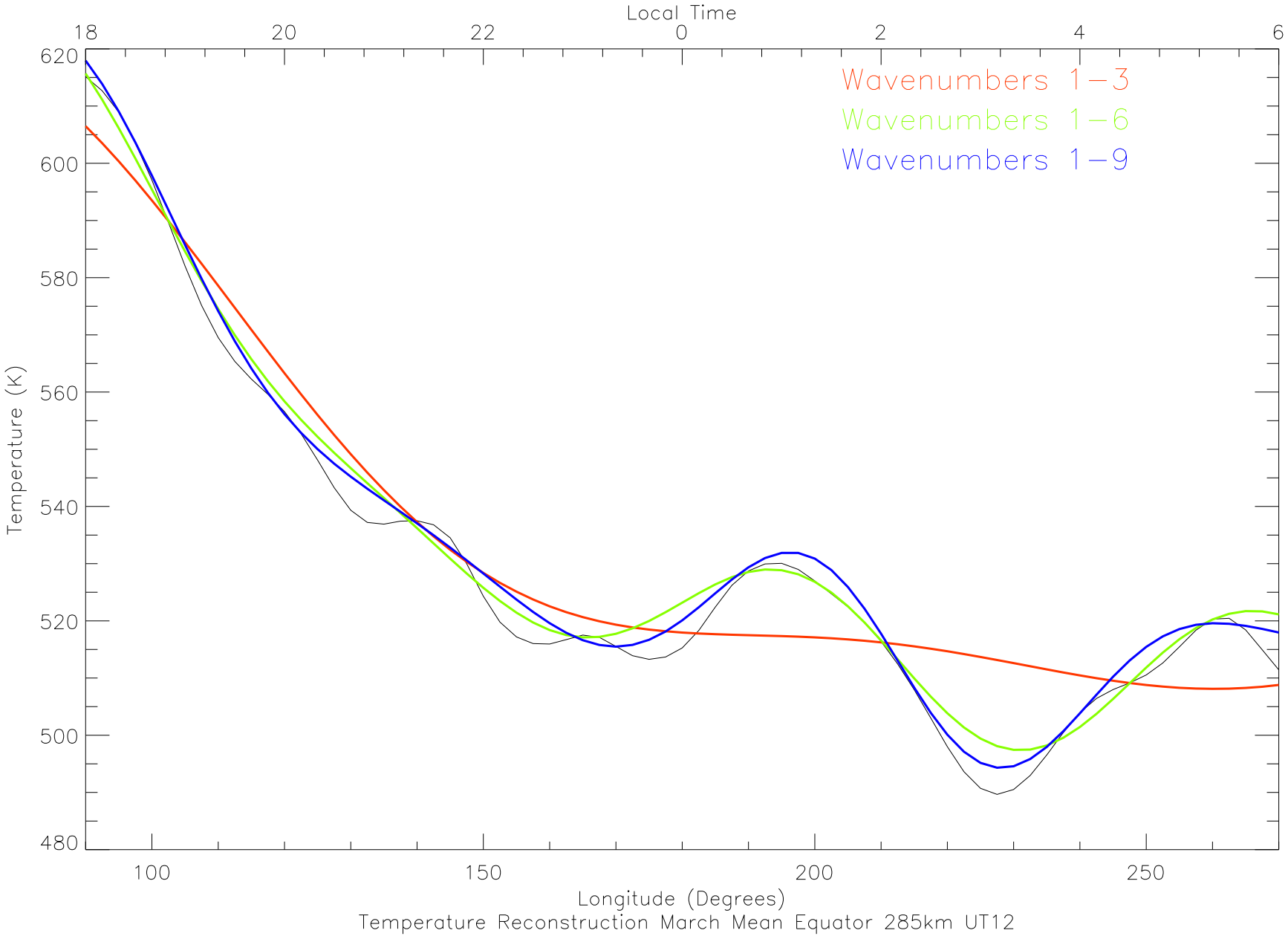

Local Time
18
20
22
0
2
4
6
900
880
860
840
820
800
780
760
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
−100
−50
0
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT03

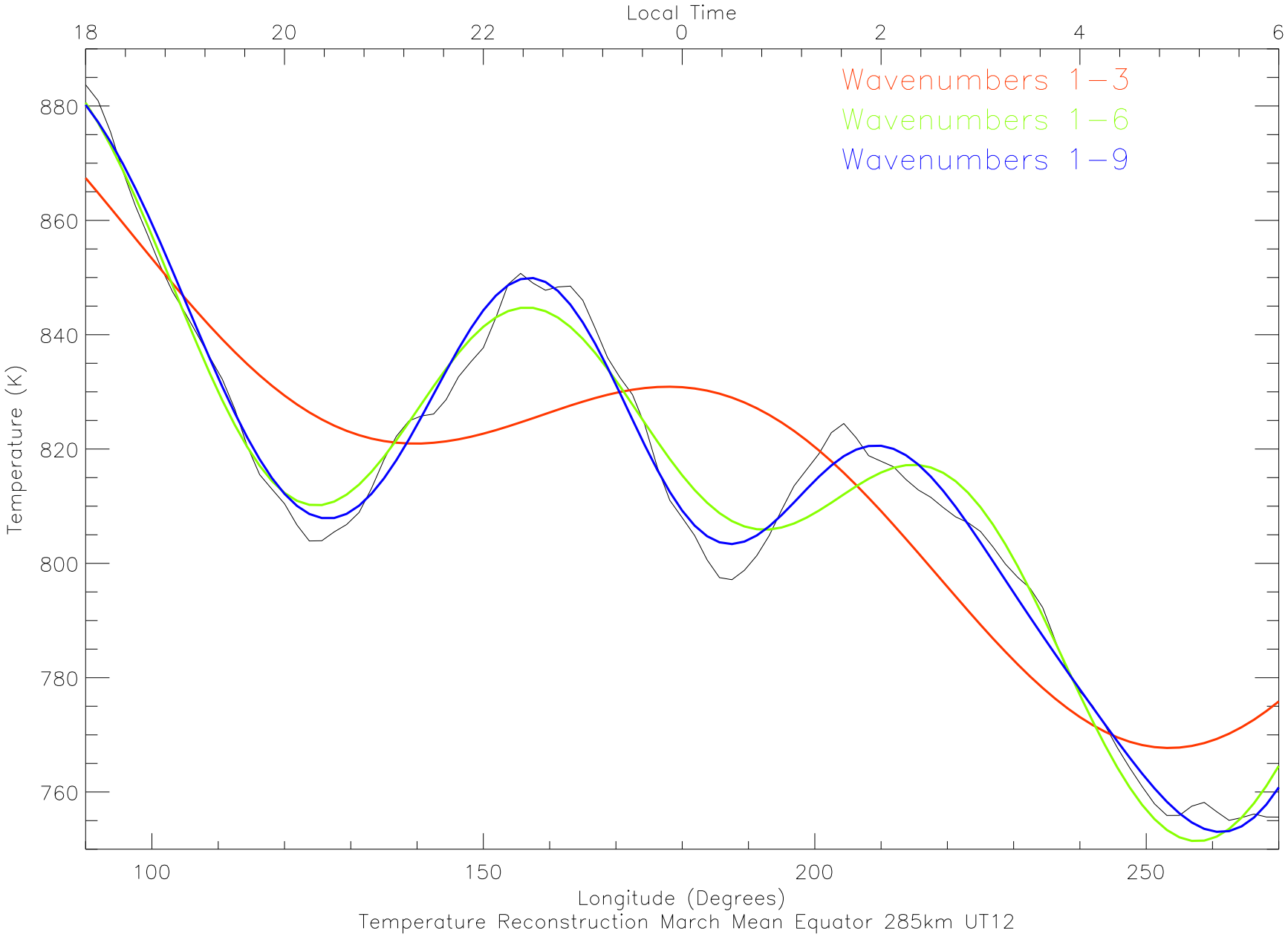

Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
600
550
500
Temperature (K)
–150
–100
–50
0
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT06

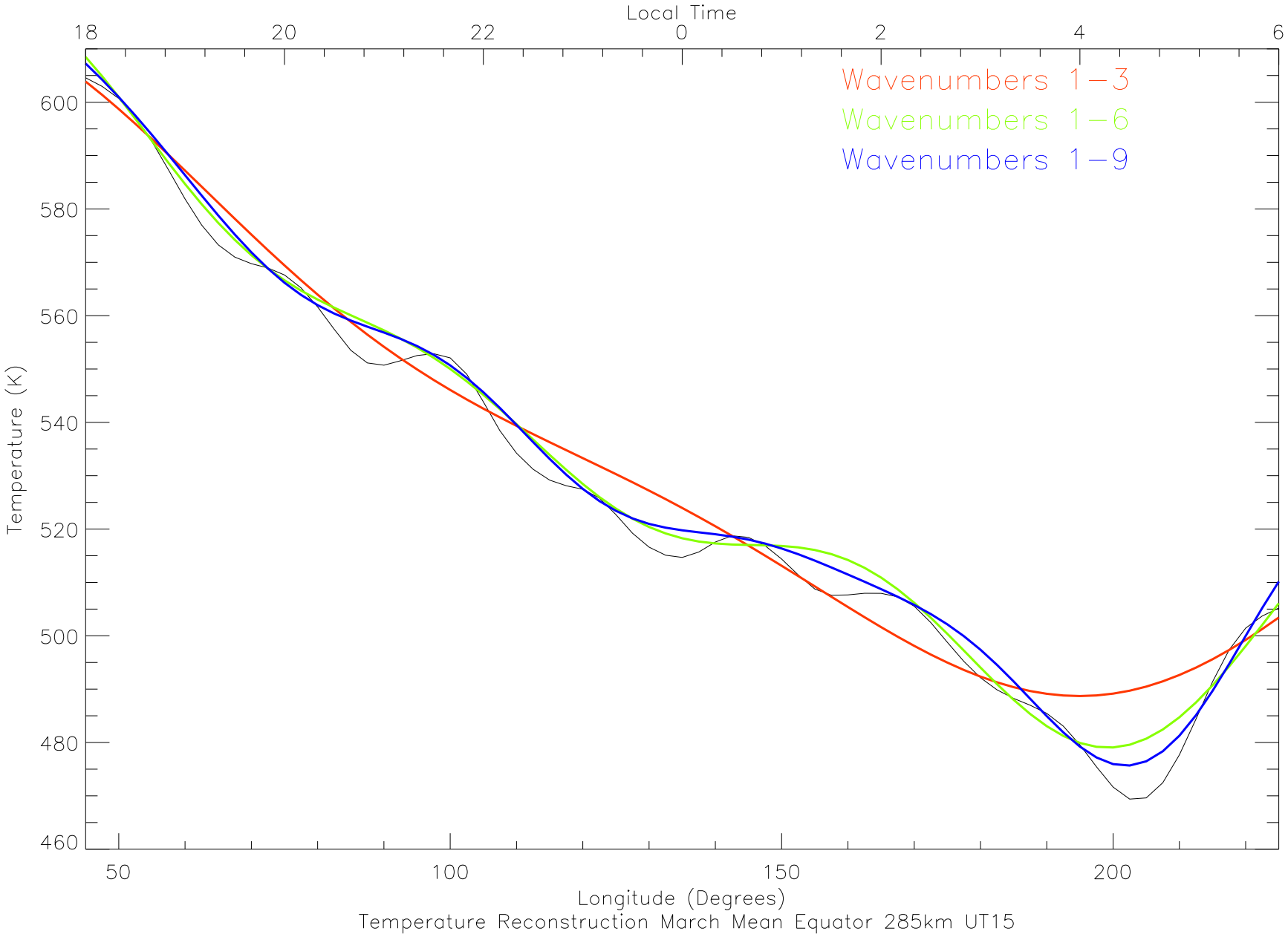

Local Time
18
20
22
0
2
4
6
900
880
860
840
820
800
780
760
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
−150
−100
−50
0
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT06

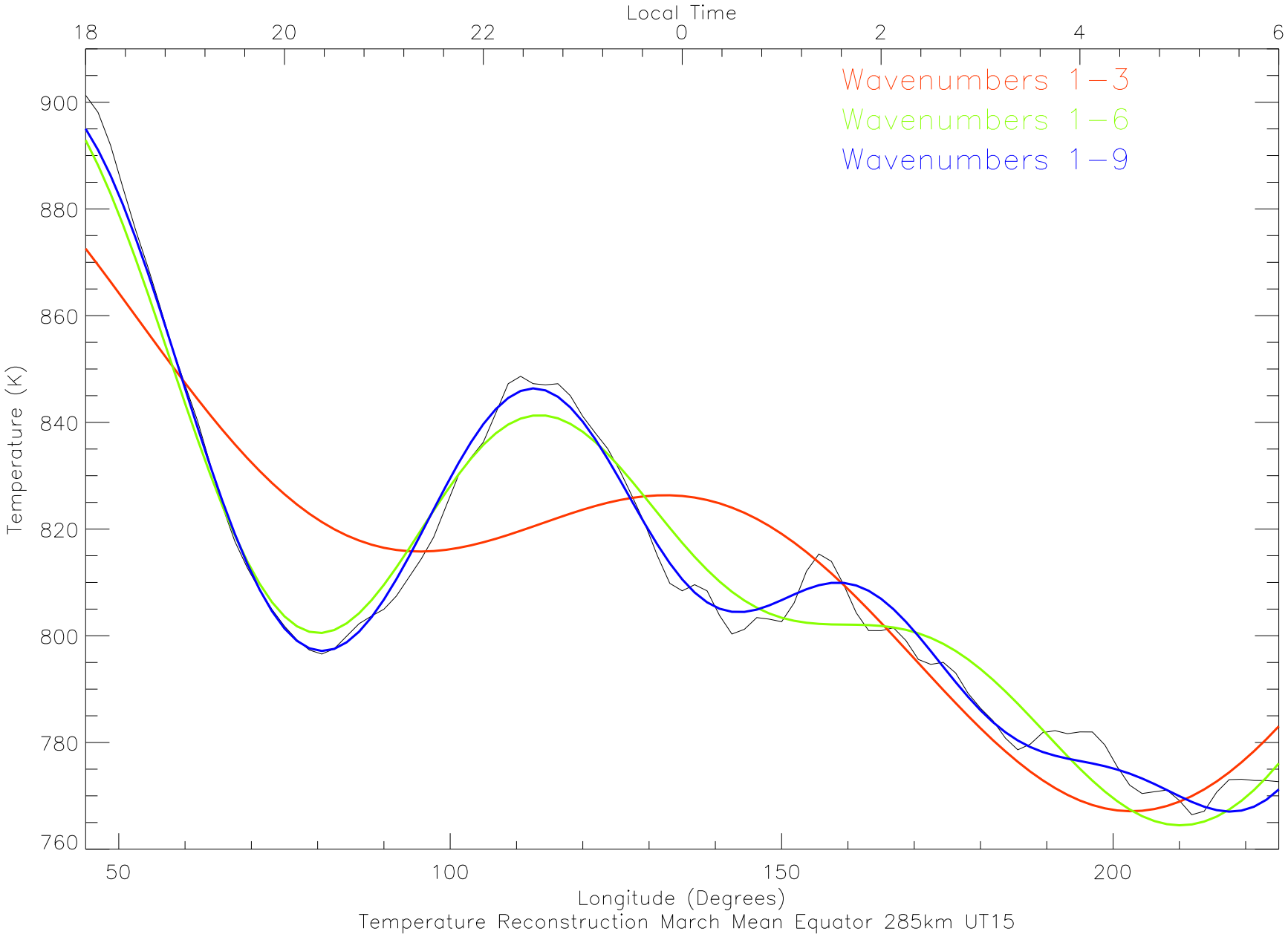

Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
600
550
500
Temperature (K)
150
200
250
300
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT09

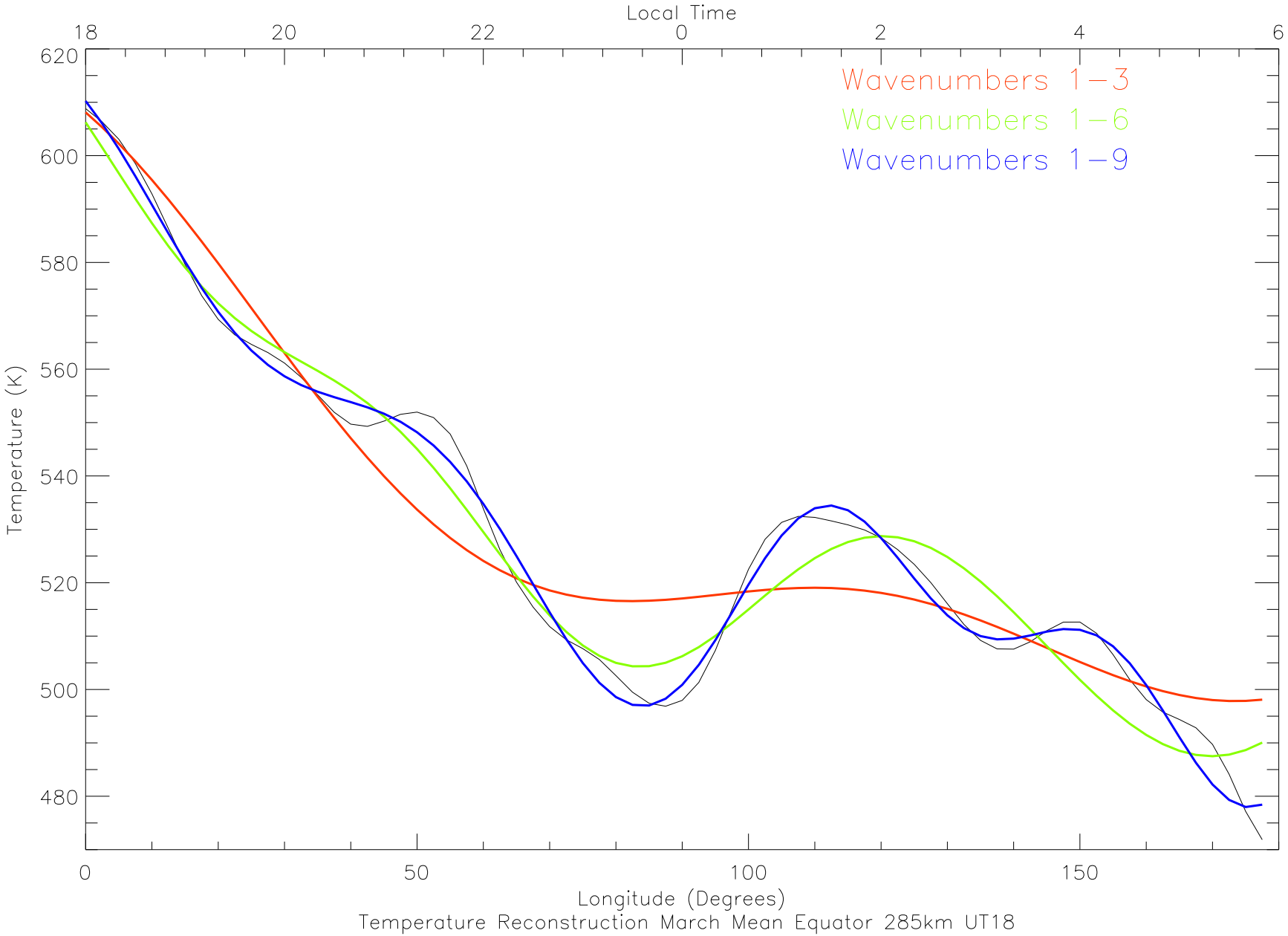

Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
880
860
840
820
800
780
760
740
Temperature (K)
150
200
250
300
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT09

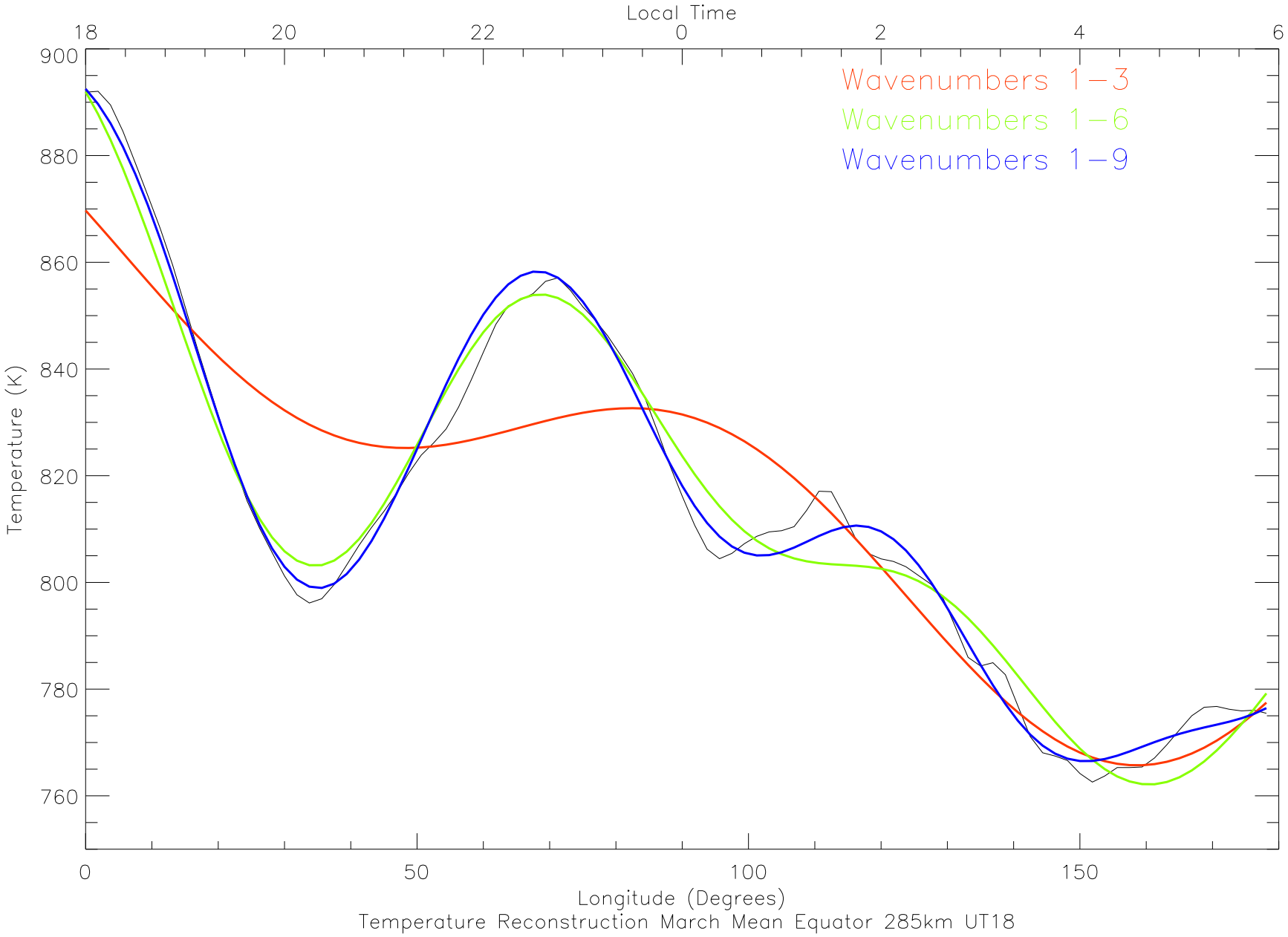

Local Time
18
20
22
0
2
4
6
620
600
580
560
540
520
500
480
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
100
150
200
250
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT12

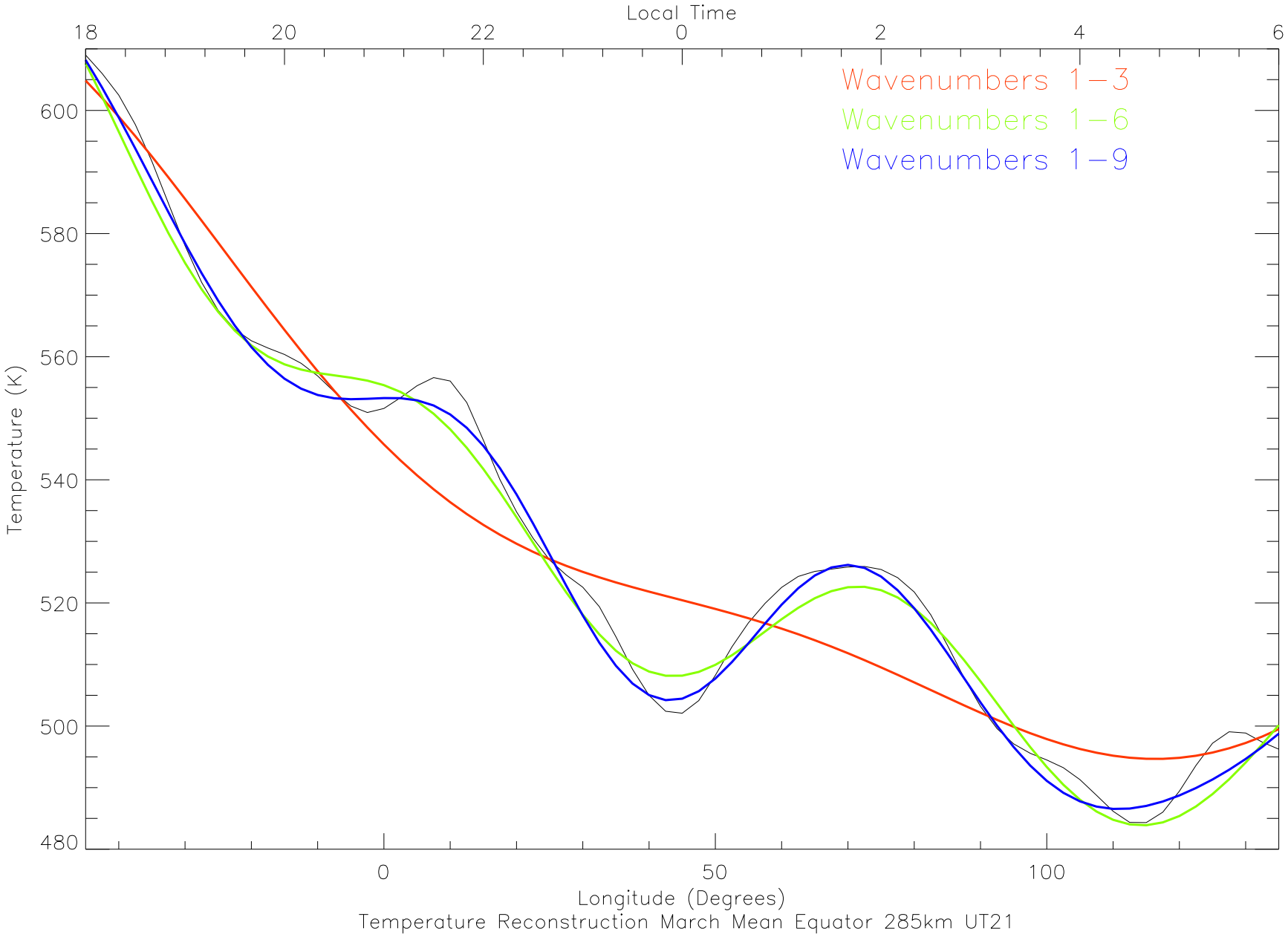

Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
880
860
840
820
800
780
760
Temperature (K)
100
150
200
250
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT12

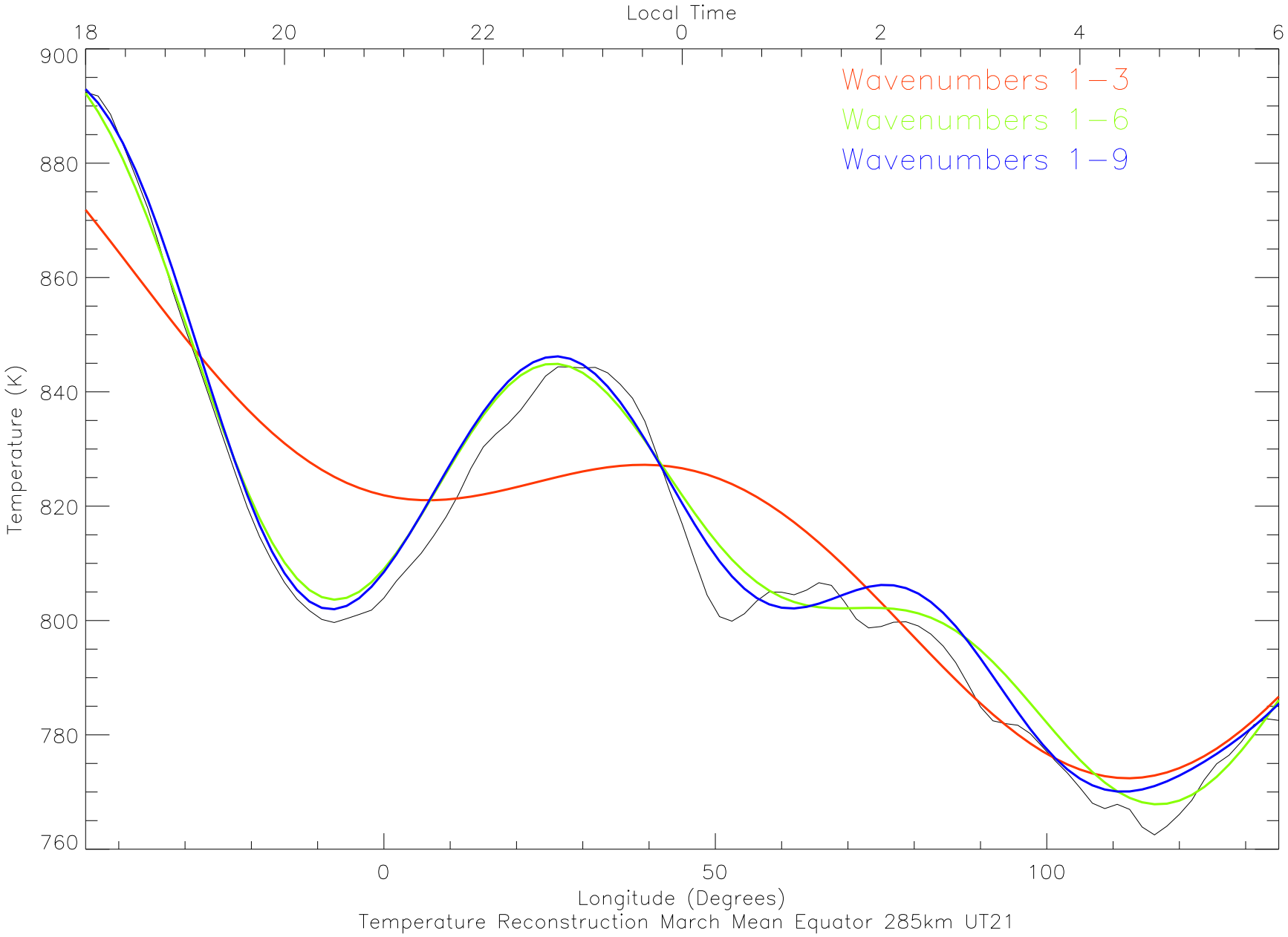

Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
600
580
560
540
520
500
480
460
Temperature (K)
50
100
150
200
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT15


Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
900
880
860
840
820
800
780
760
Temperature (K)
50
100
150
200
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT15


Local Time
18
20
22
0
2
4
6
620
600
580
560
540
520
500
480
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
0
50
100
150
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT18


Local Time
18
20
22
0
2
4
6
900
880
860
840
820
800
780
760
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
0
50
100
150
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT18


Local Time
18
20
22
0
2
4
6
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
600
580
560
540
520
500
480
Temperature (K)
0
50
100
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT21


Local Time
18
20
22
0
2
4
6
900
880
860
840
820
800
780
760
Temperature (K)
Wavenumbers 1–3
Wavenumbers 1–6
Wavenumbers 1–9
0
50
100
Longitude (Degrees)
Temperature Reconstruction March Mean Equator 285km UT21