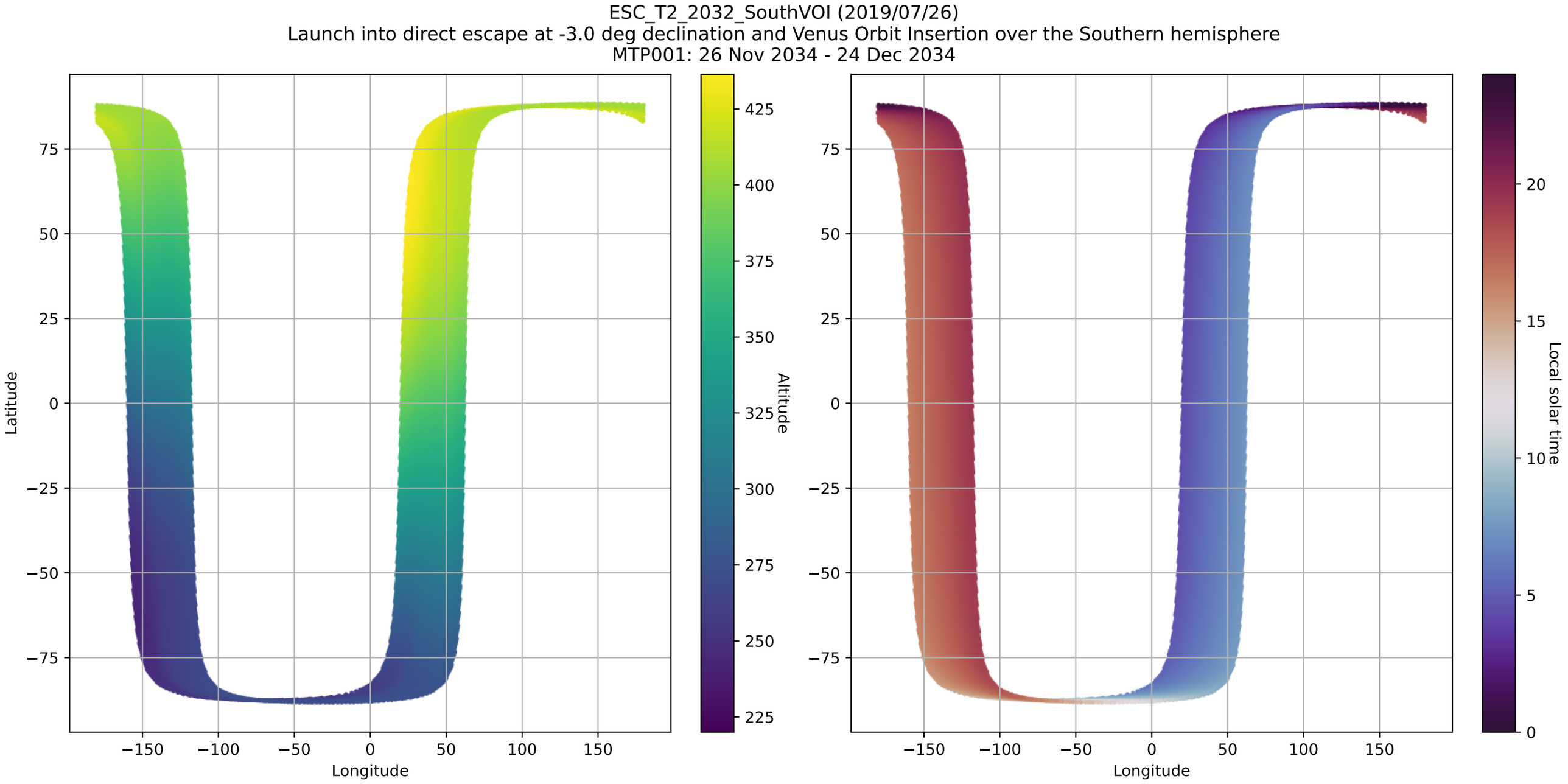
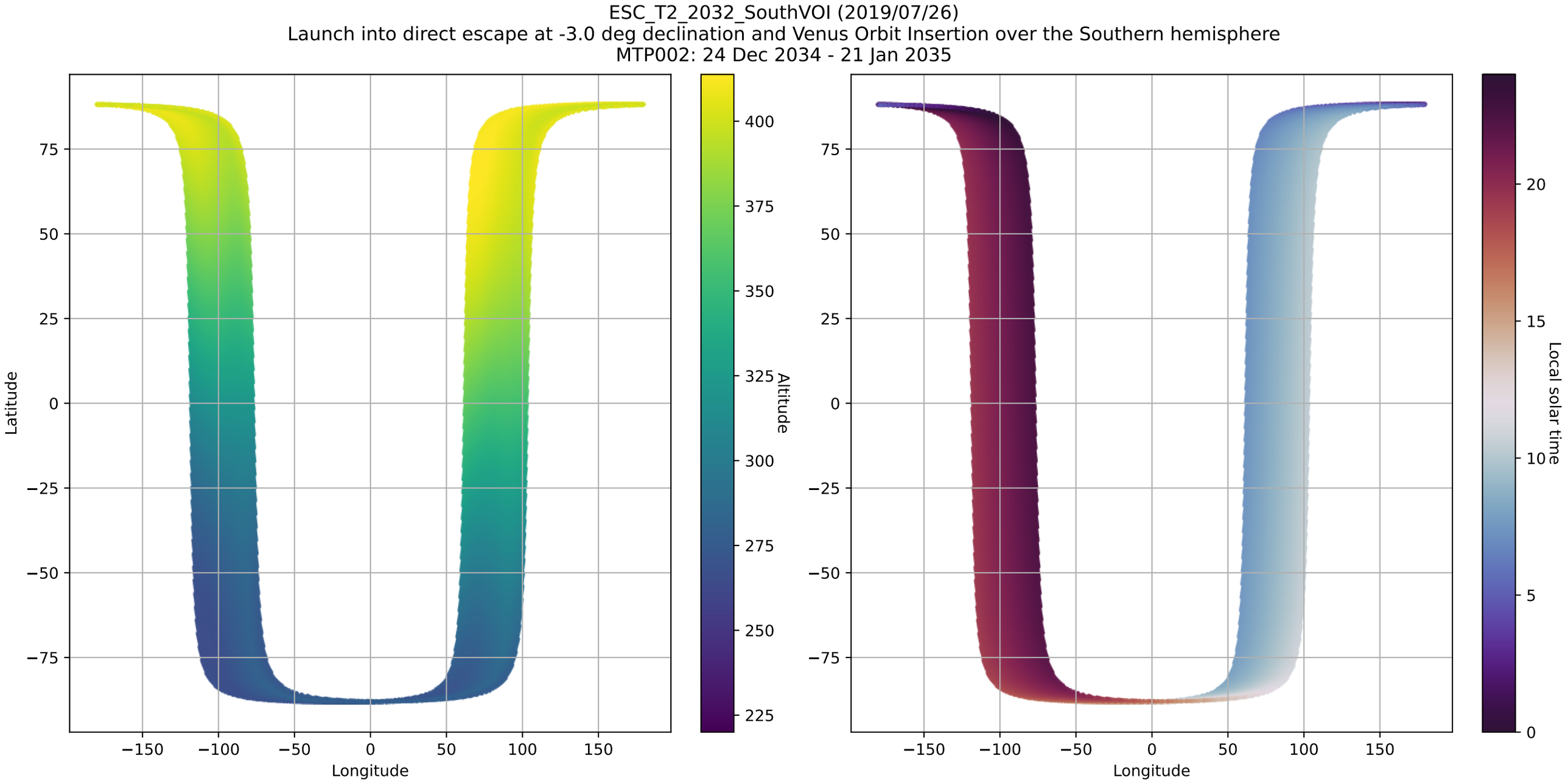
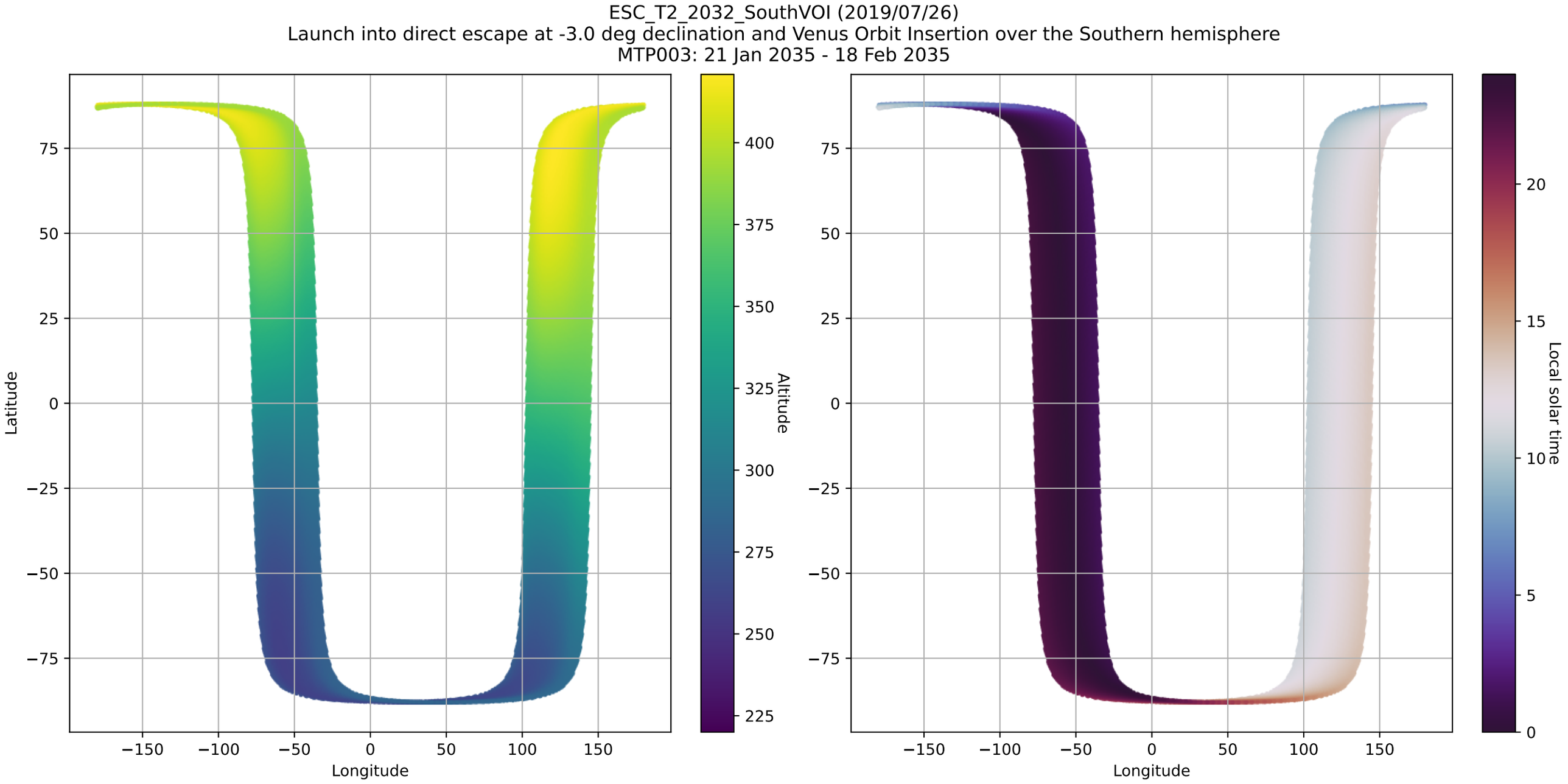
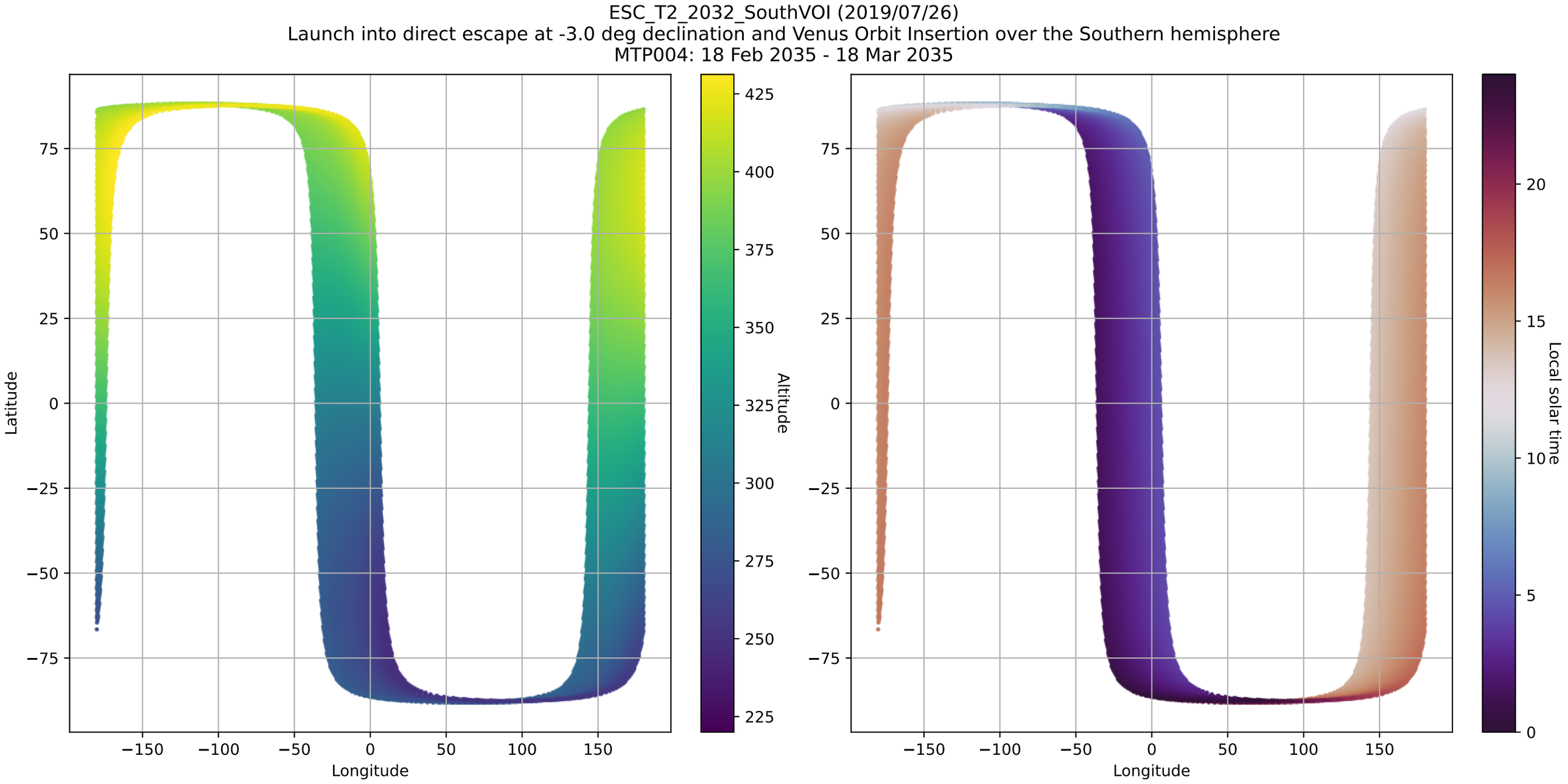
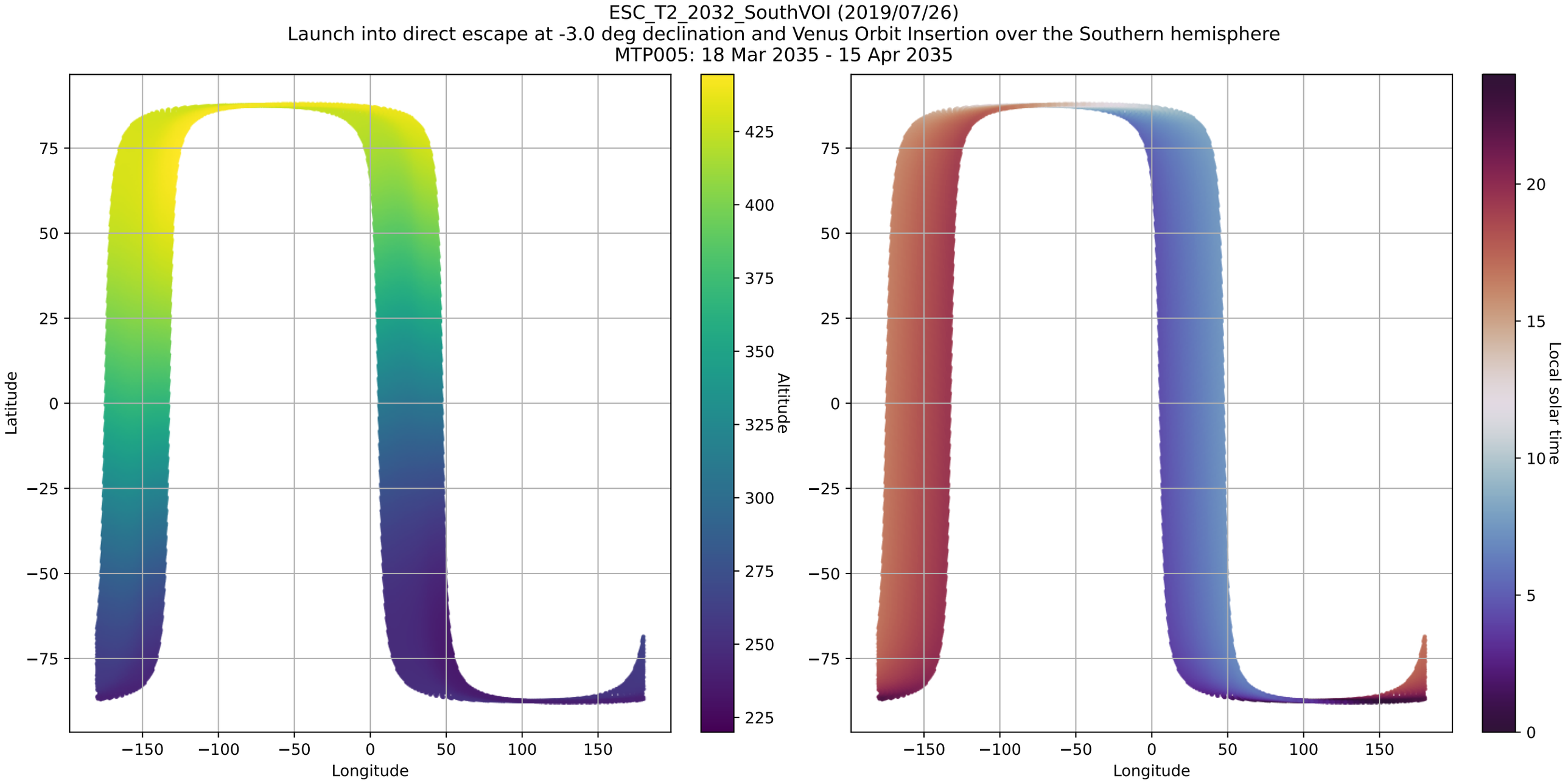
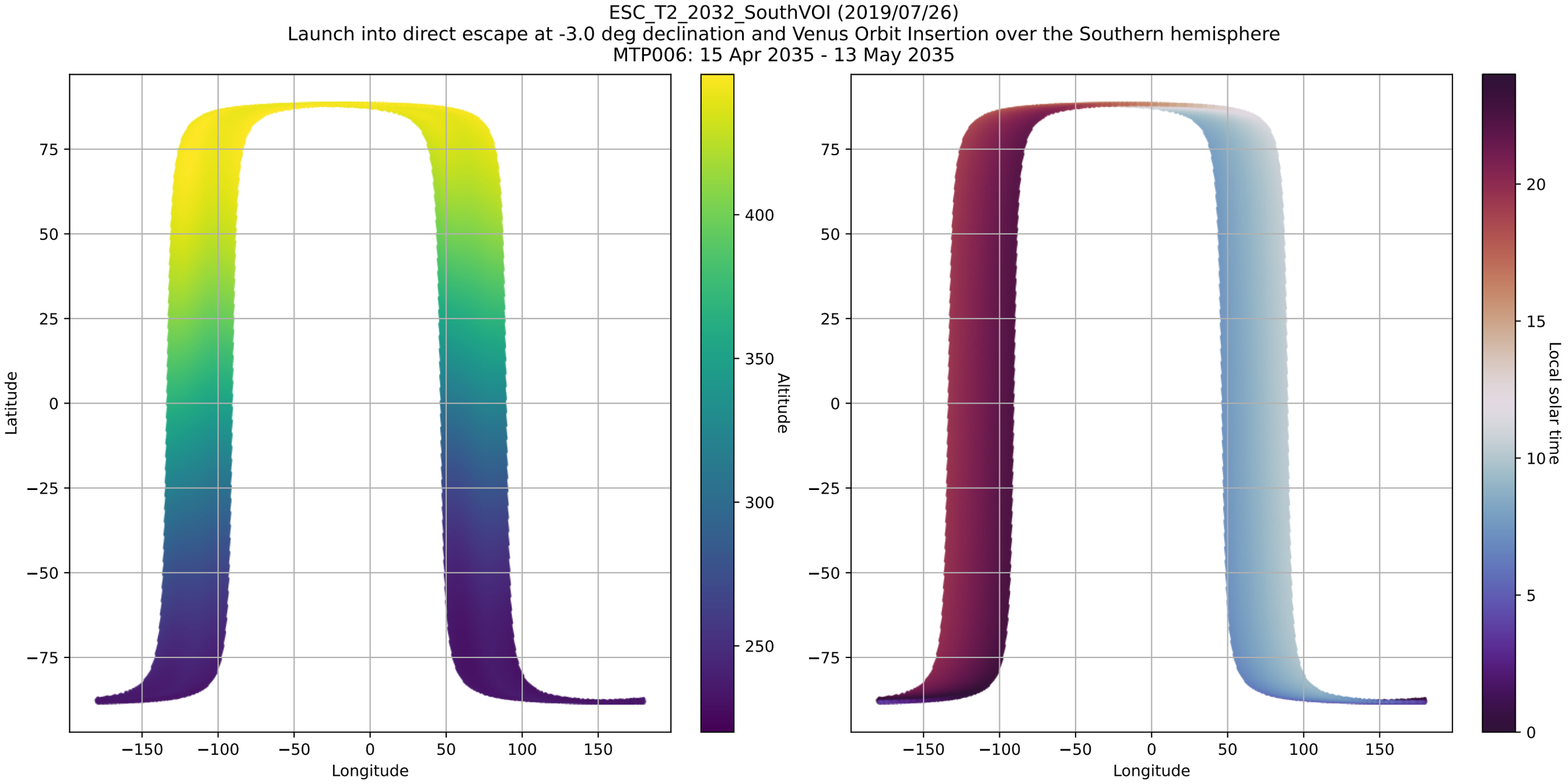

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP001: 26 Nov 2034 - 24 Dec 2034
Latitude
Longitude
Altitude
Local solar time

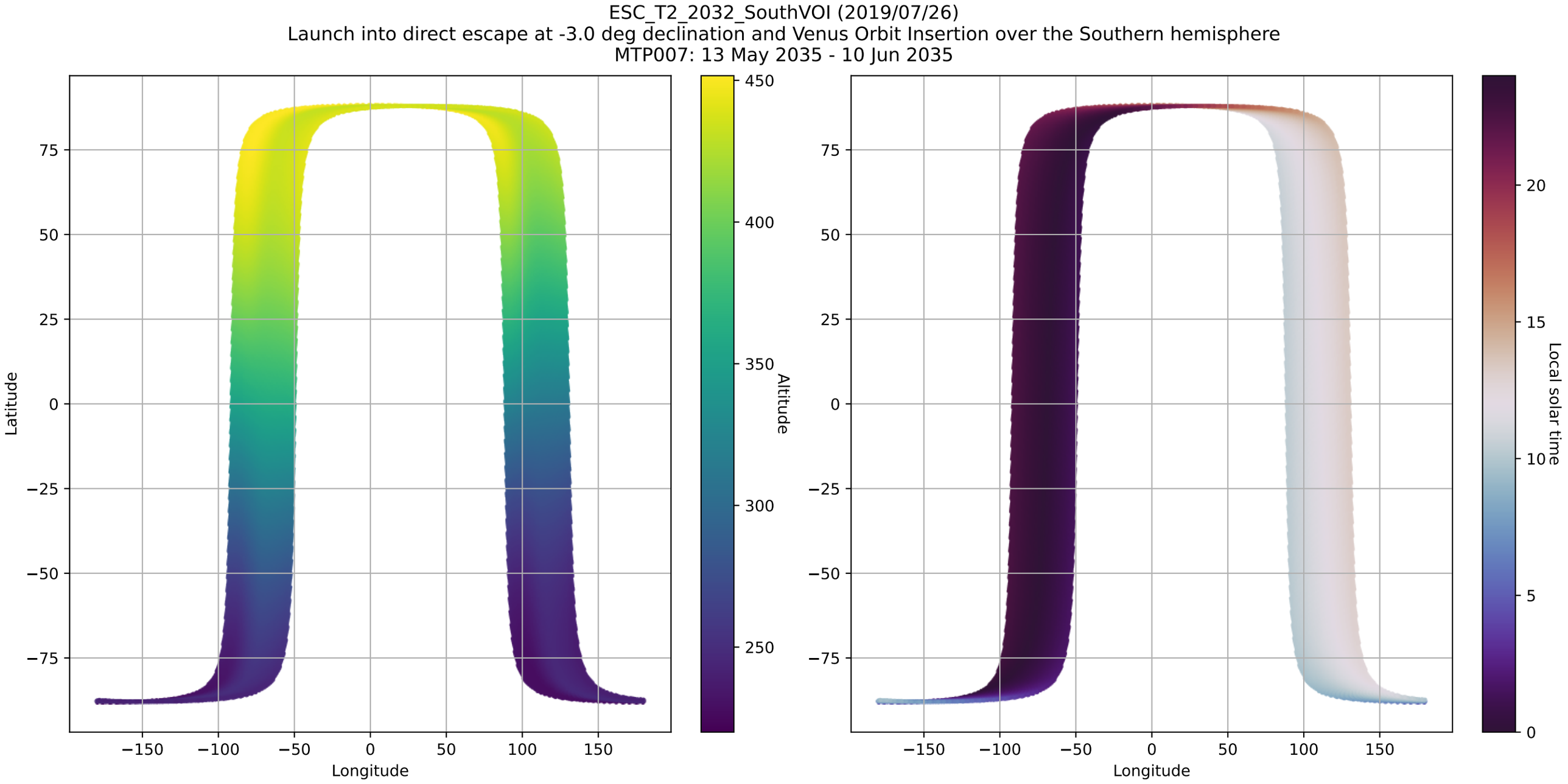

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP002: 24 Dec 2034 - 21 Jan 2035
Latitude
Longitude
Altitude
Local solar time

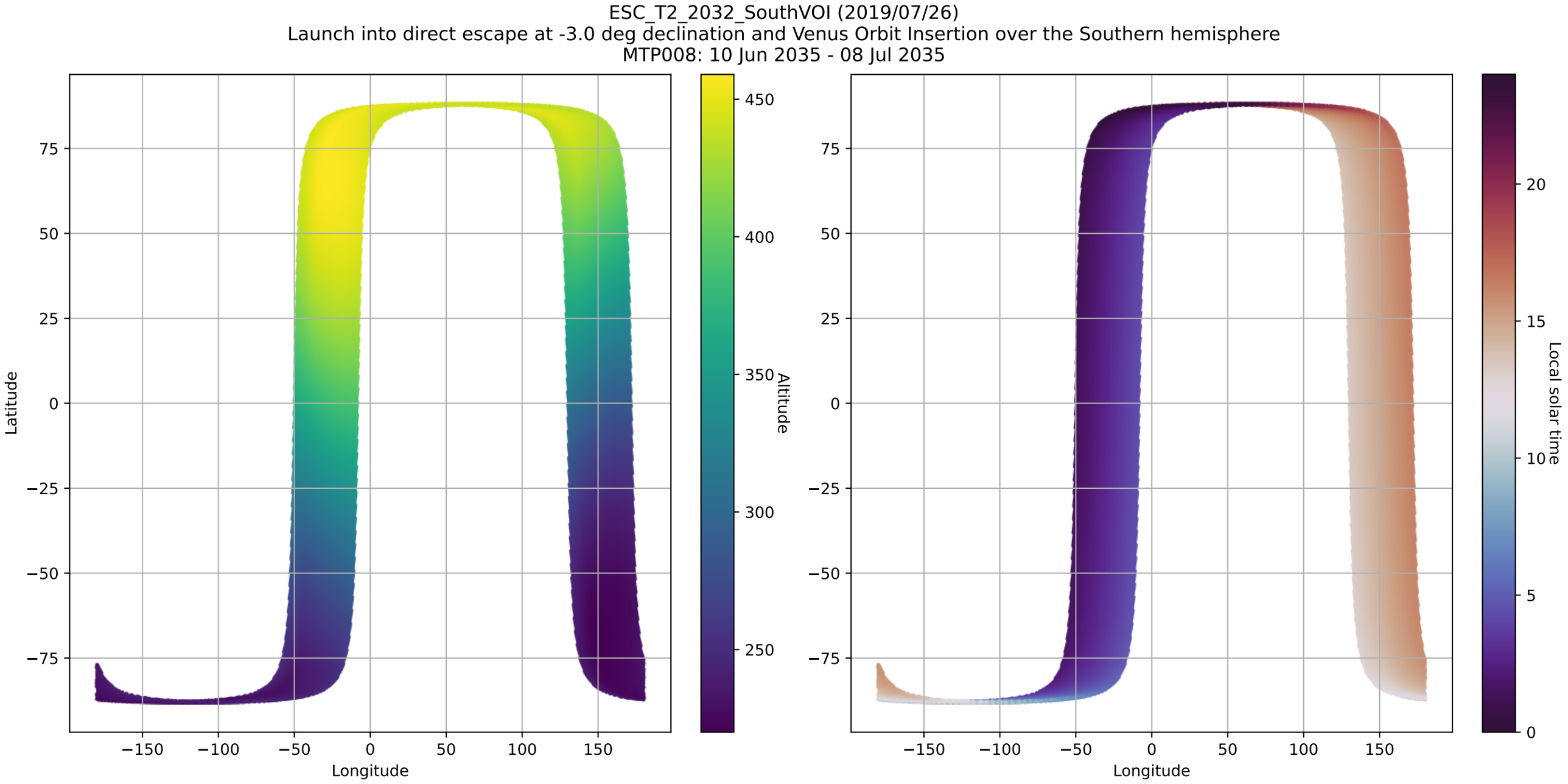

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP003: 21 Jan 2035 - 18 Feb 2035
Latitude
Longitude
Altitude
Local solar time

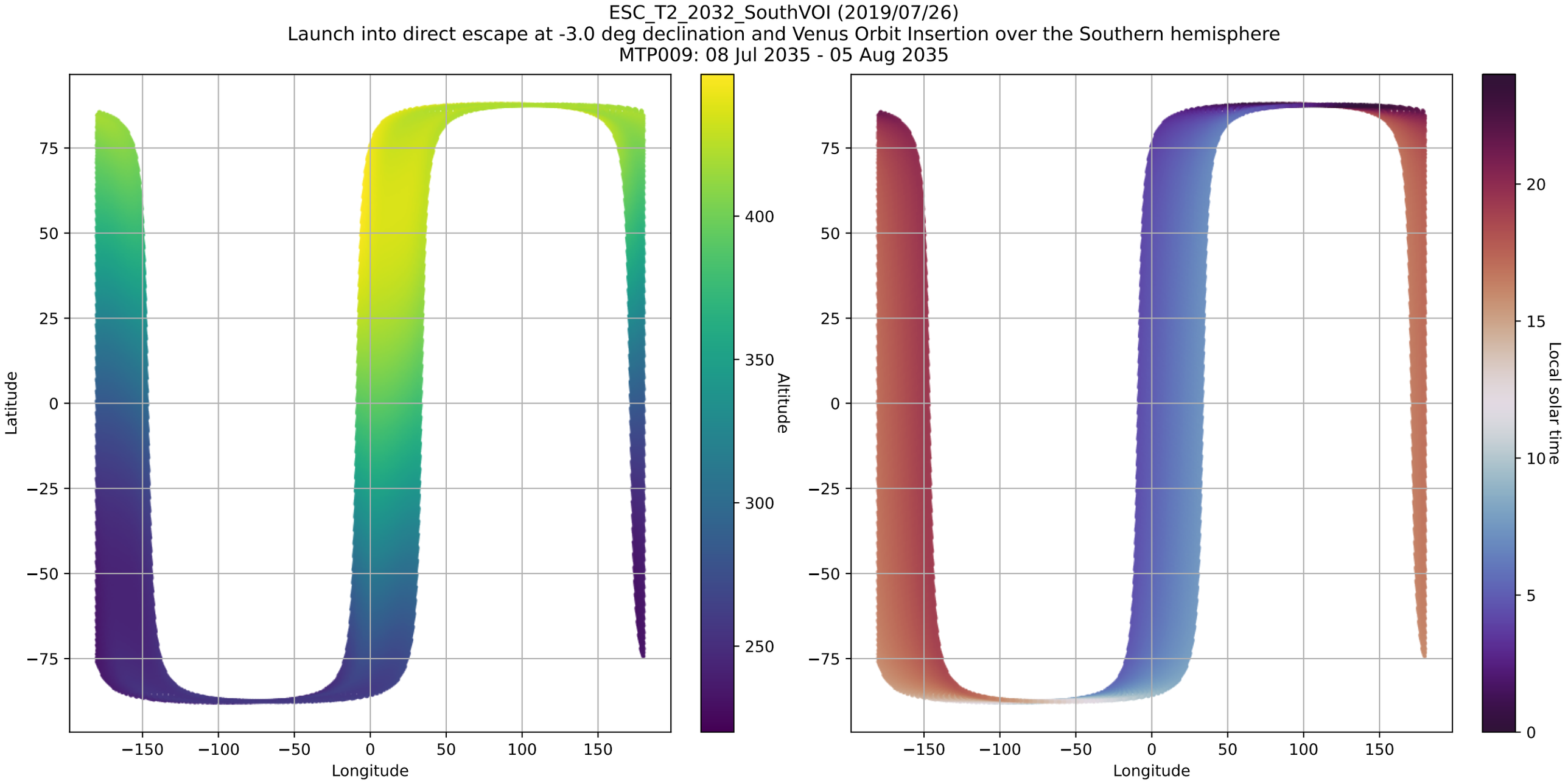

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP004: 18 Feb 2035 - 18 Mar 2035
Latitude
Longitude
Altitude
Local solar time

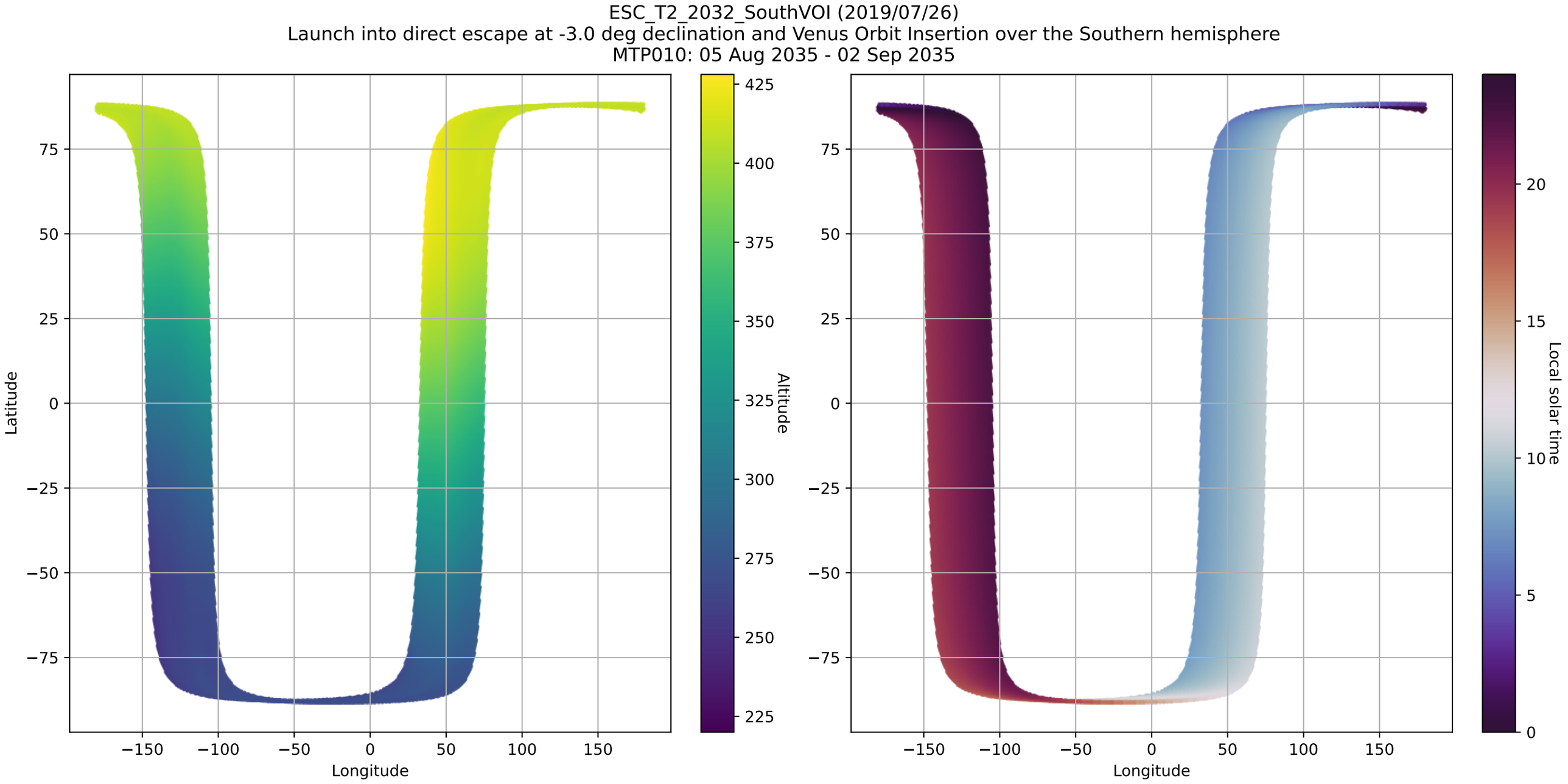

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP005: 18 Mar 2035 - 15 Apr 2035
Latitude
Longitude
Altitude
Local solar time

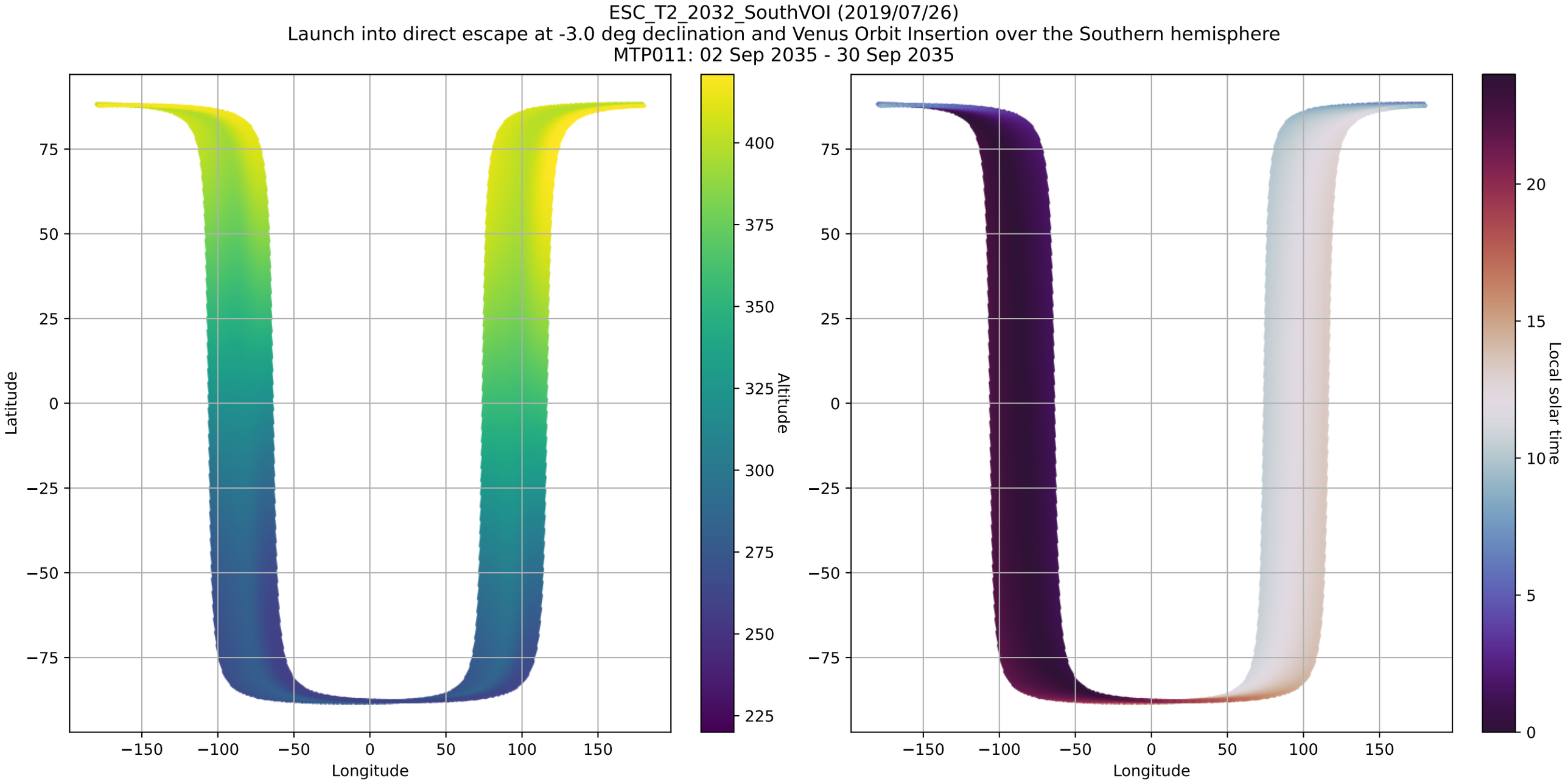

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP006: 15 Apr 2035 - 13 May 2035
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
400
350
300
250
20
15
10
5
0

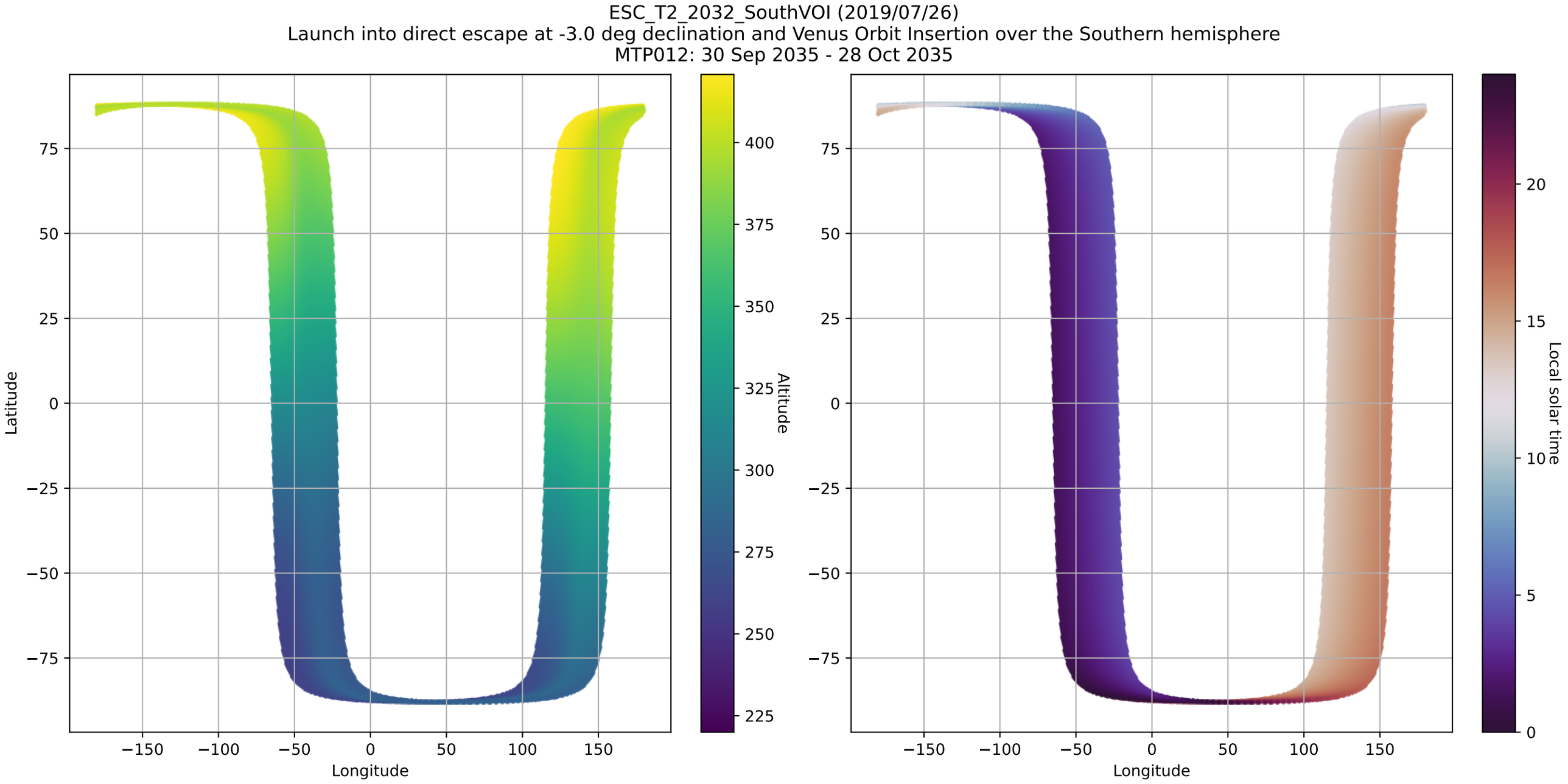

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP007: 13 May 2035 - 10 Jun 2035
Latitude
Longitude
Altitude
Local solar time

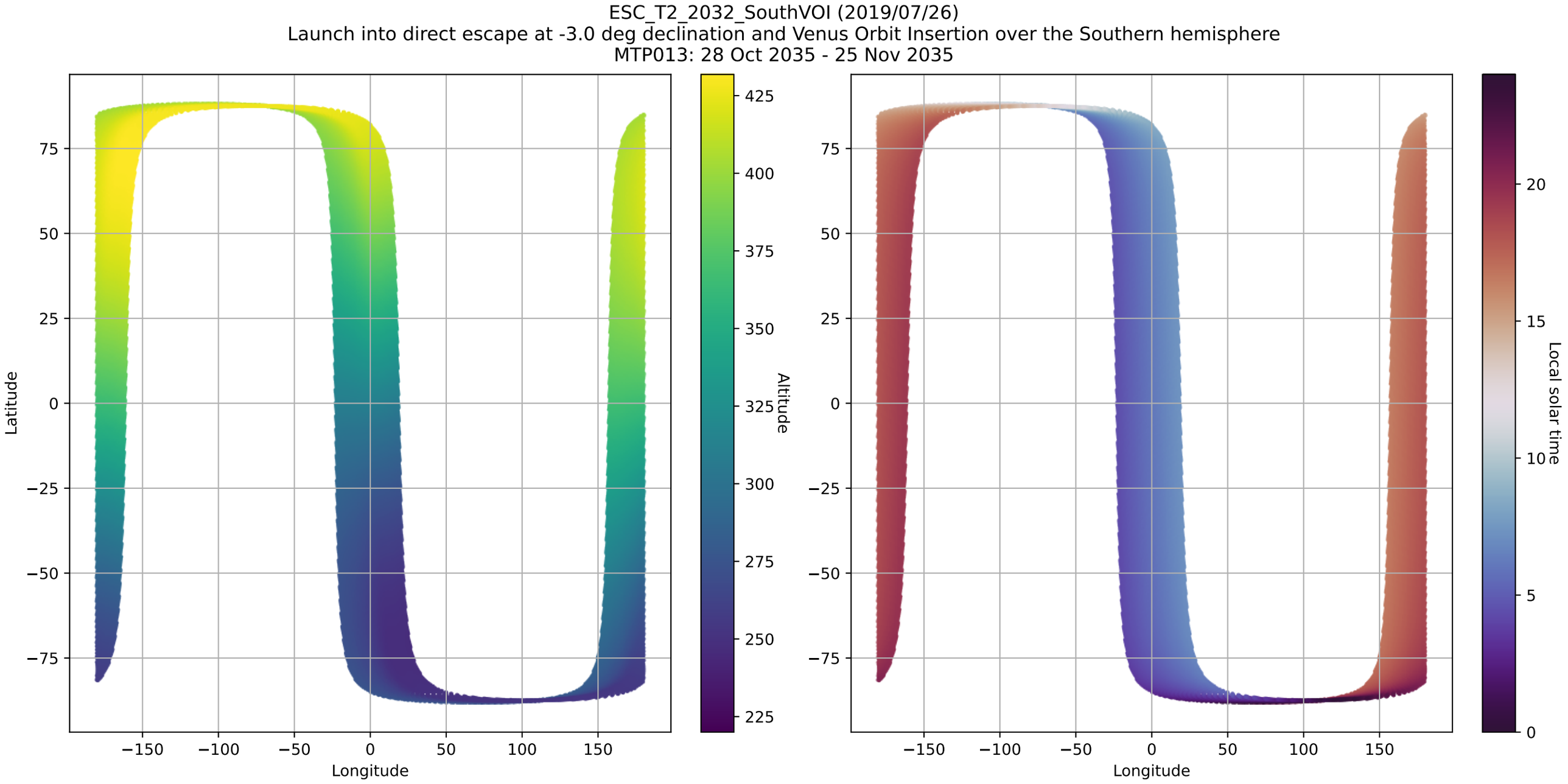

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP008: 10 Jun 2035 - 08 Jul 2035
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

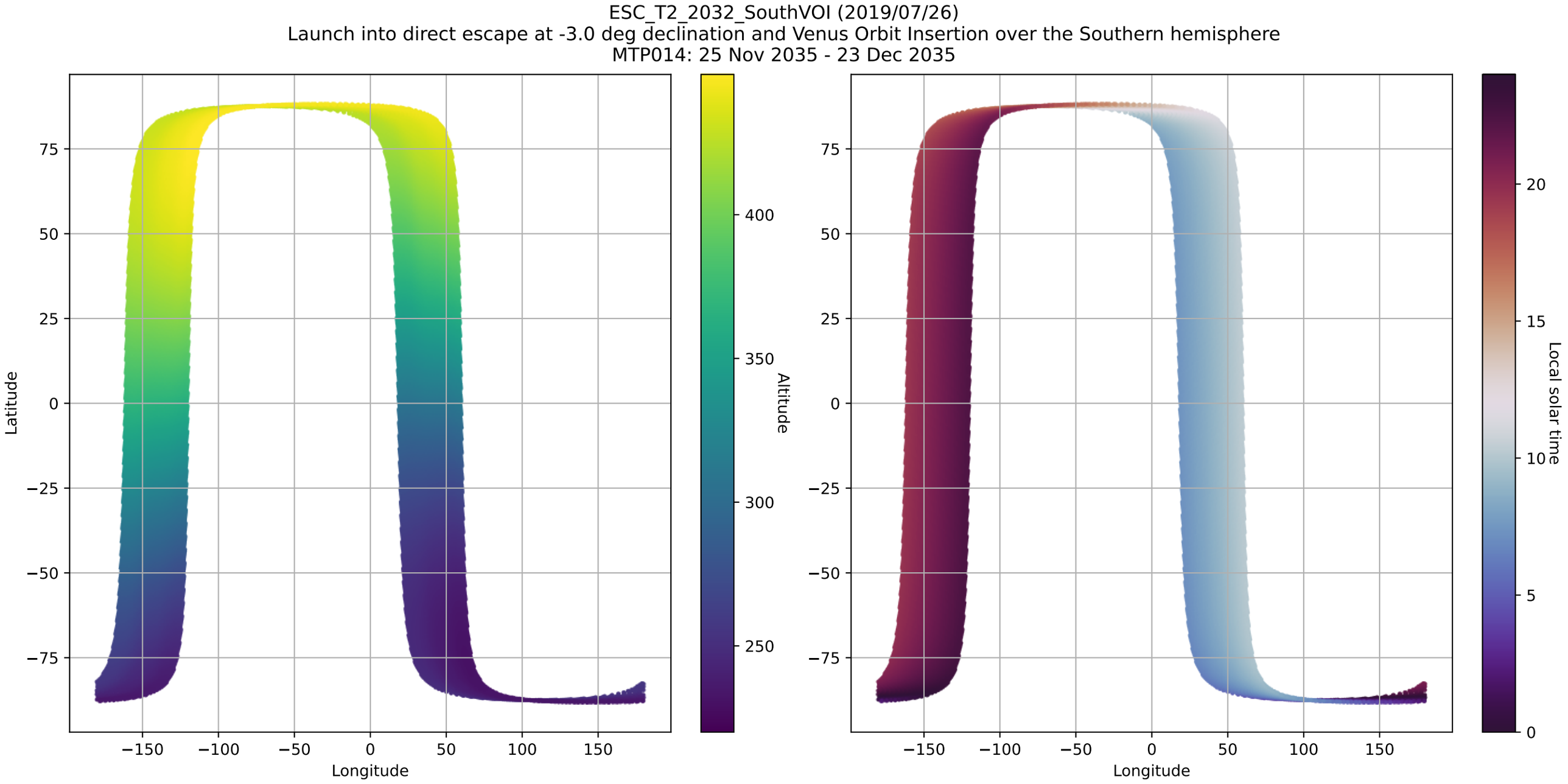

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP009: 08 Jul 2035 - 05 Aug 2035
Latitude
Longitude
Altitude
Local solar time

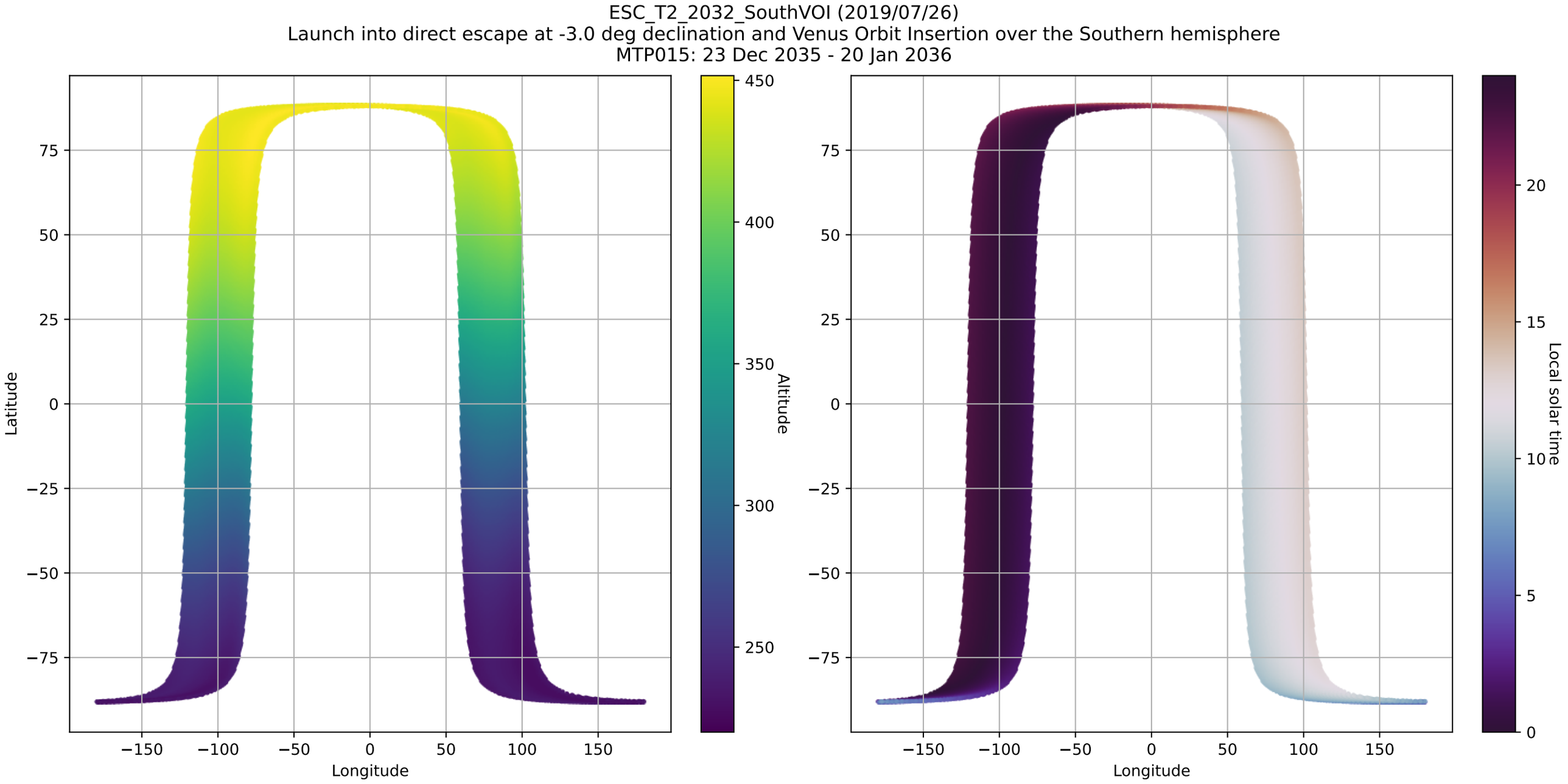

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP010: 05 Aug 2035 - 02 Sep 2035
Latitude
Longitude
Altitude
Local solar time

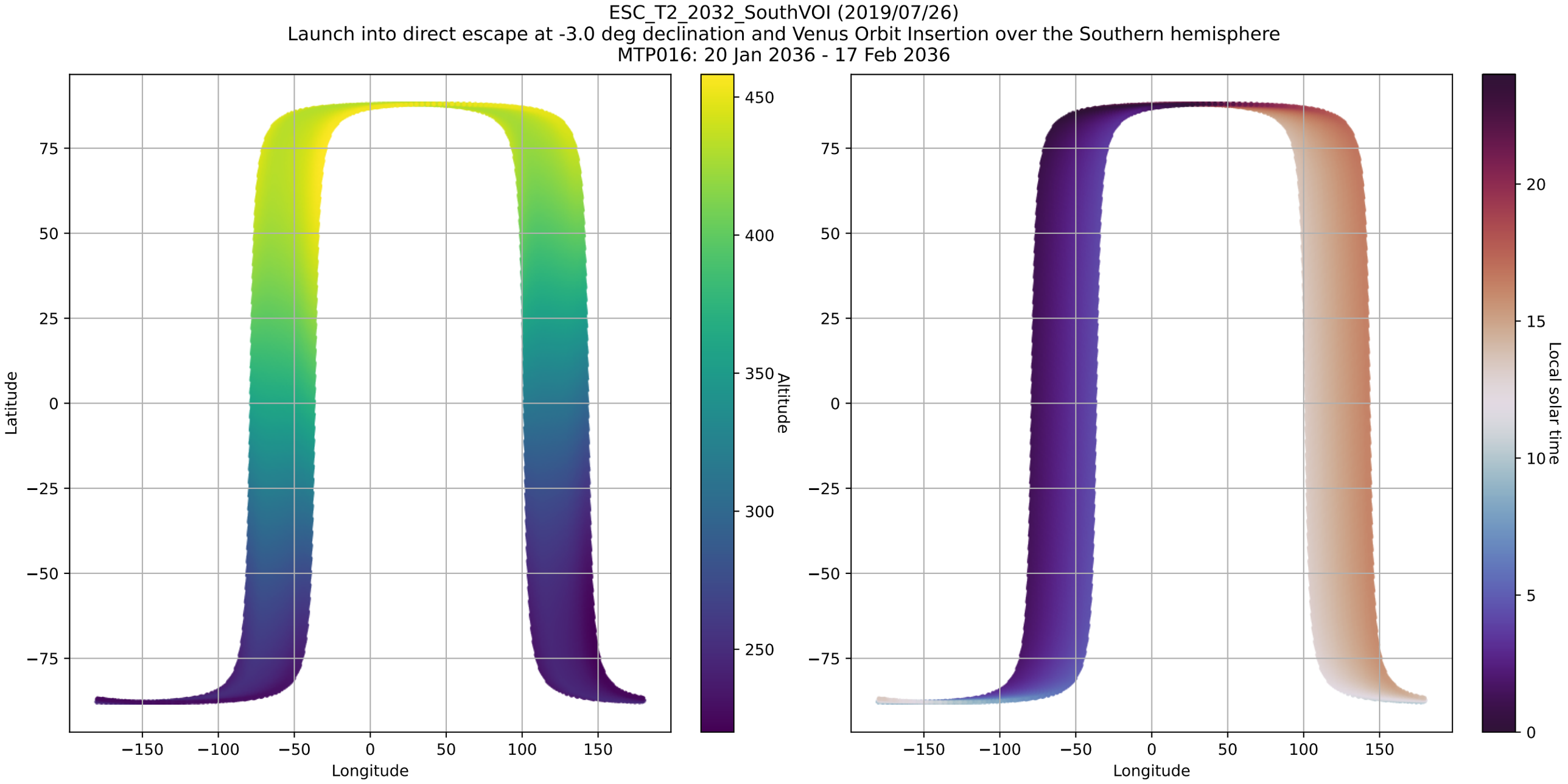

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP011: 02 Sep 2035 - 30 Sep 2035
Latitude
Longitude
Altitude
Local solar time

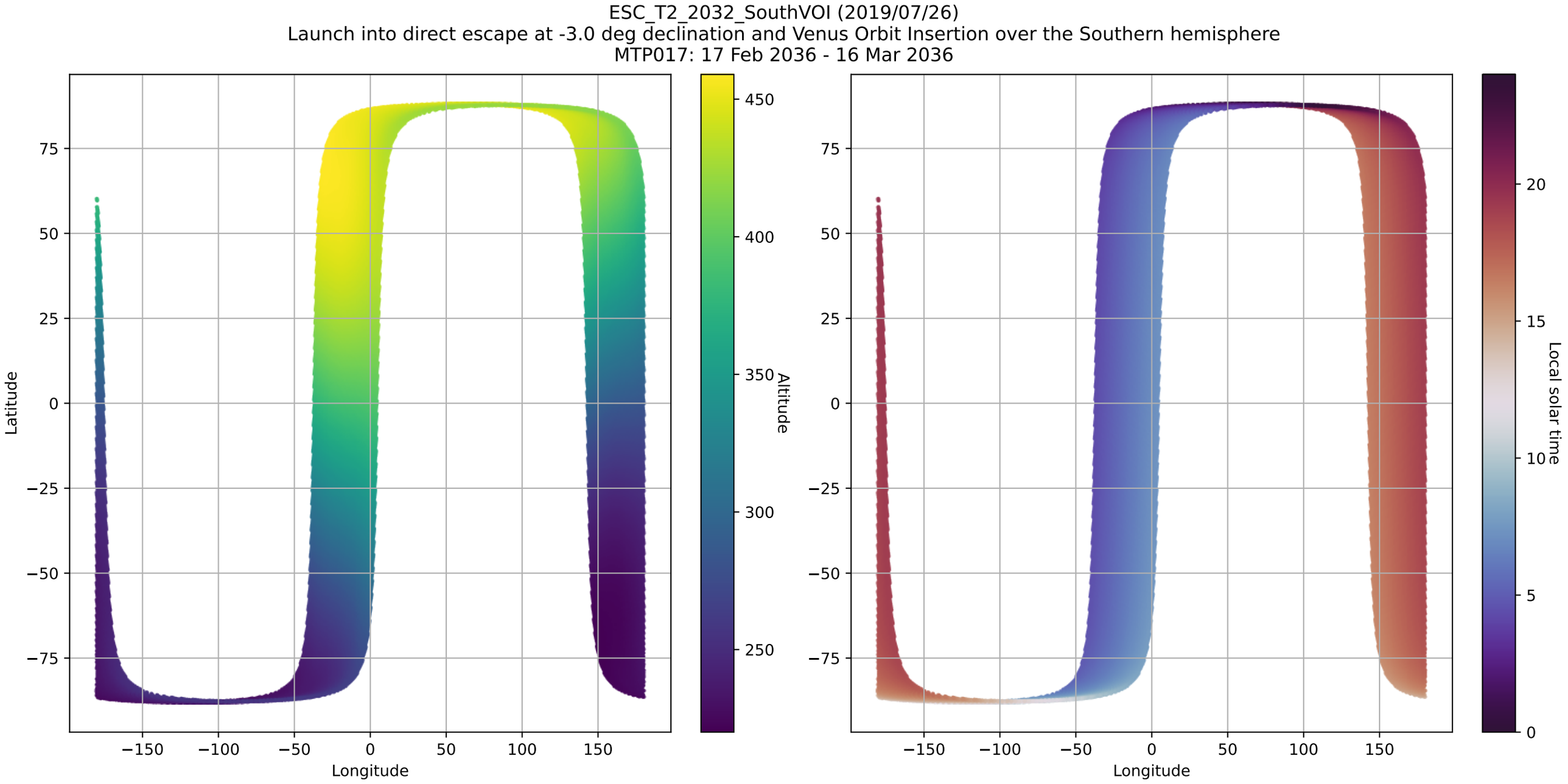

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP012: 30 Sep 2035 - 28 Oct 2035
Latitude
Longitude
Altitude
Local solar time

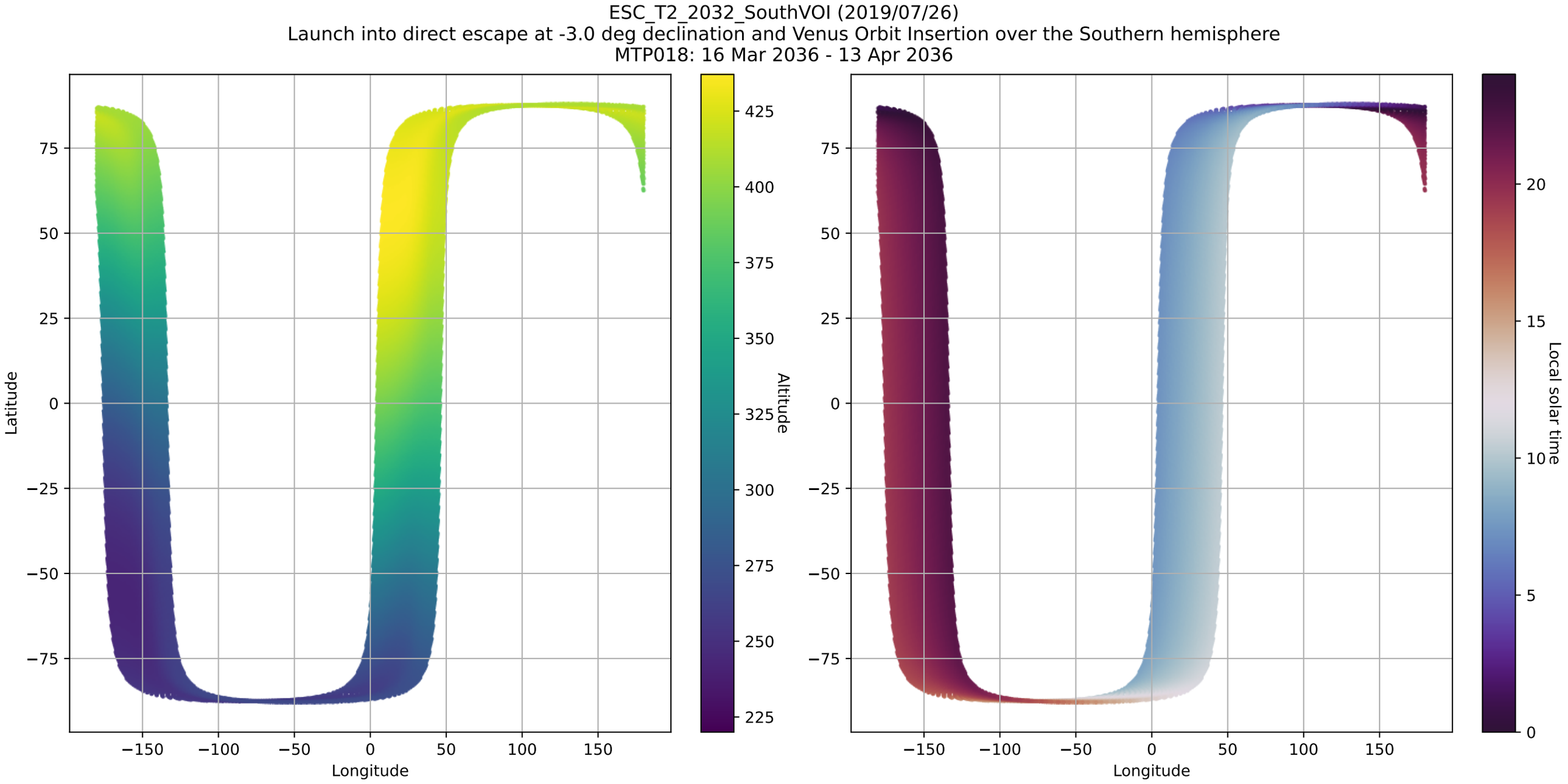

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP013: 28 Oct 2035 - 25 Nov 2035
Latitude
Longitude
Altitude
Local solar time

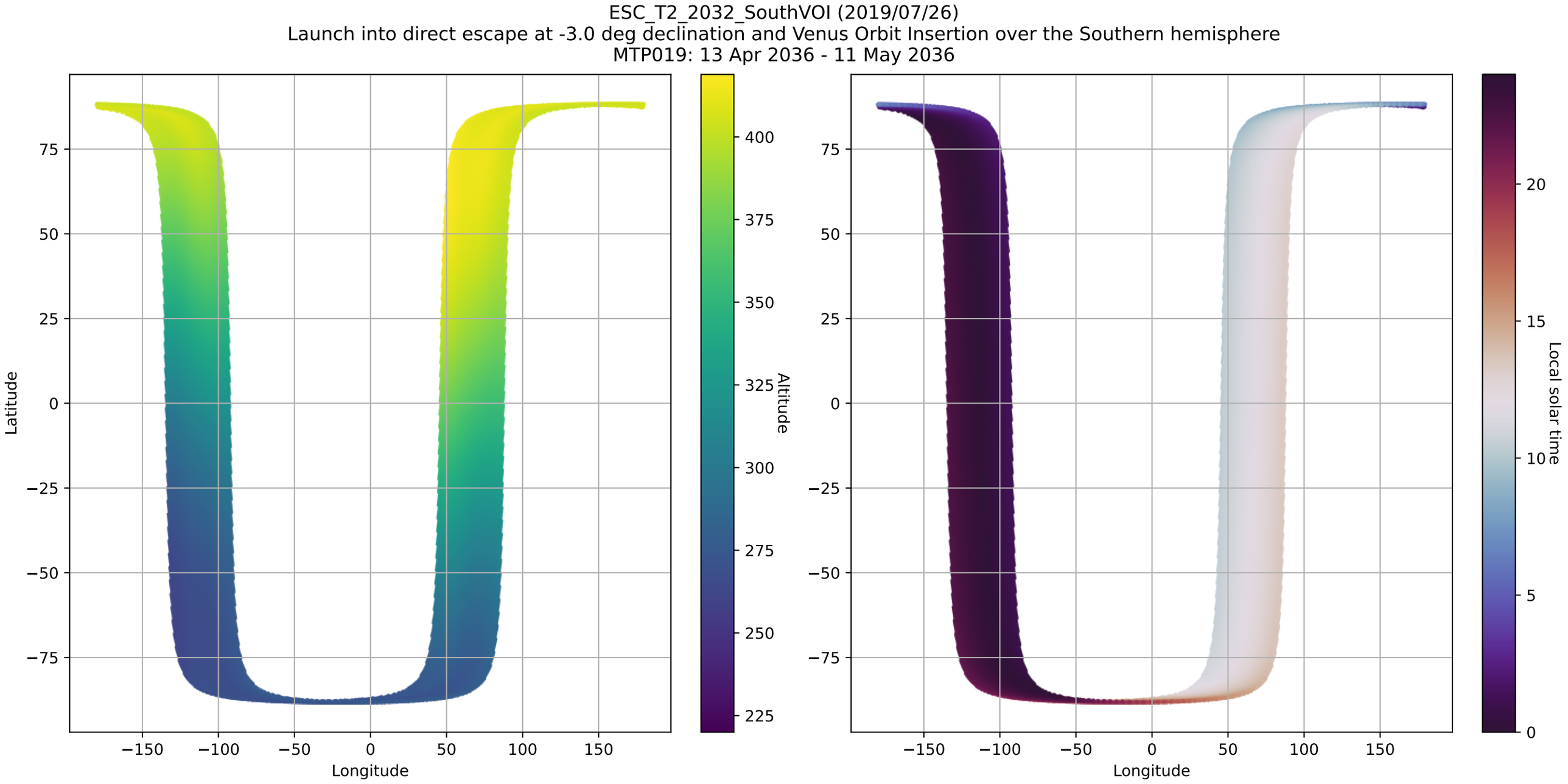

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP014: 25 Nov 2035 - 23 Dec 2035
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
400
350
300
250
20
15
10
5
0

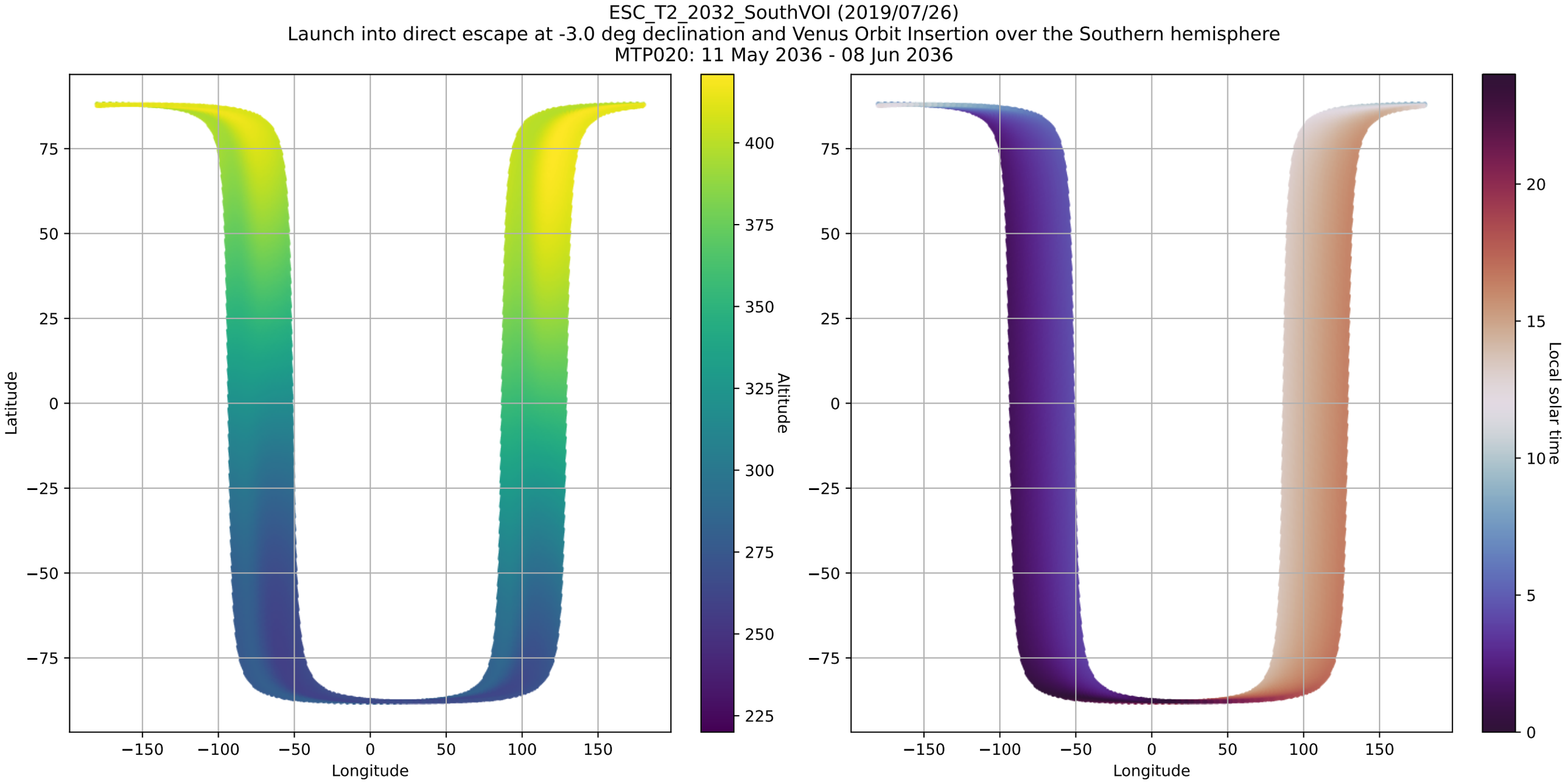

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP015: 23 Dec 2035 - 20 Jan 2036
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

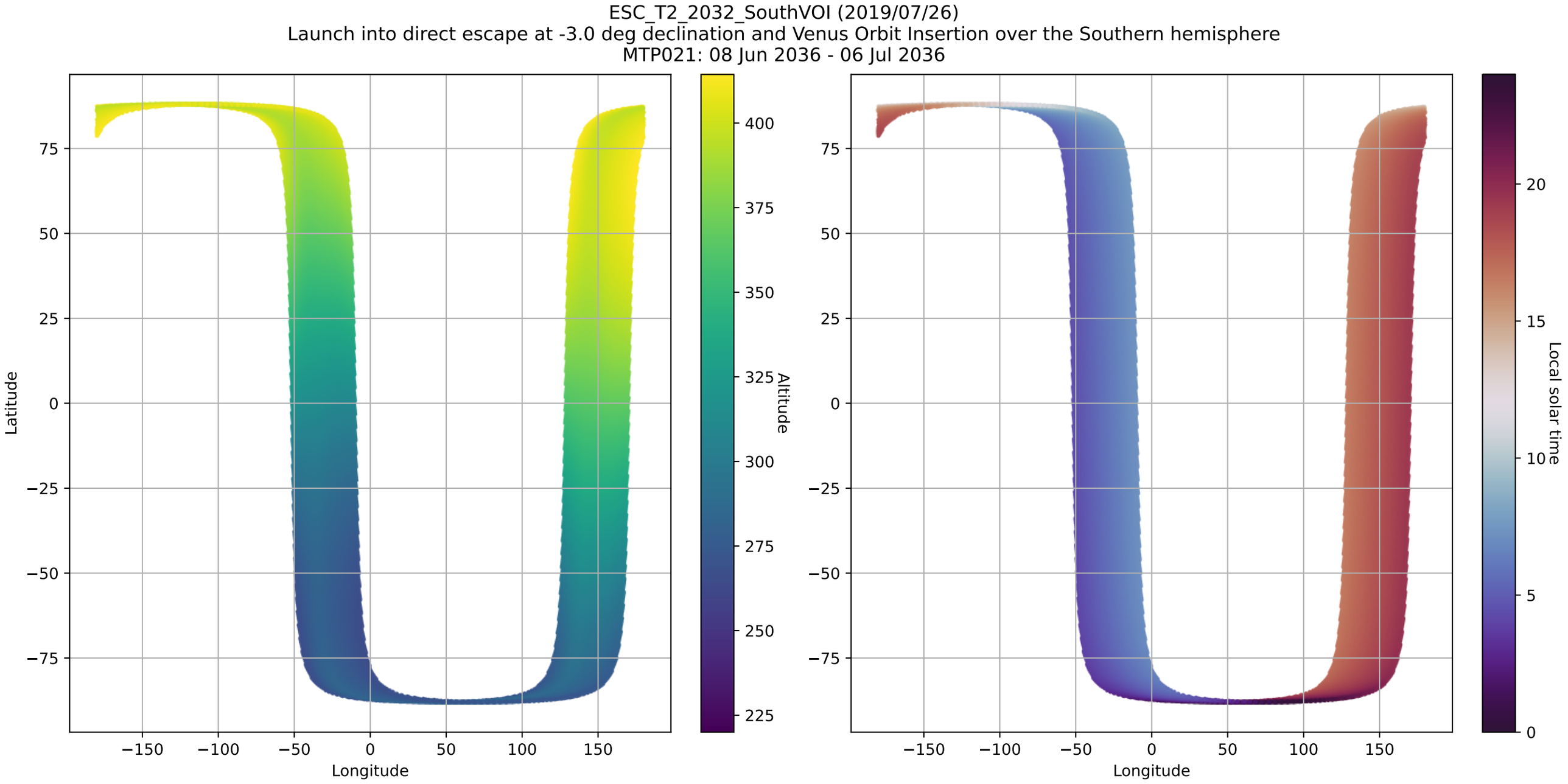

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP016: 20 Jan 2036 - 17 Feb 2036
Latitude
Longitude
Altitude
Local solar time

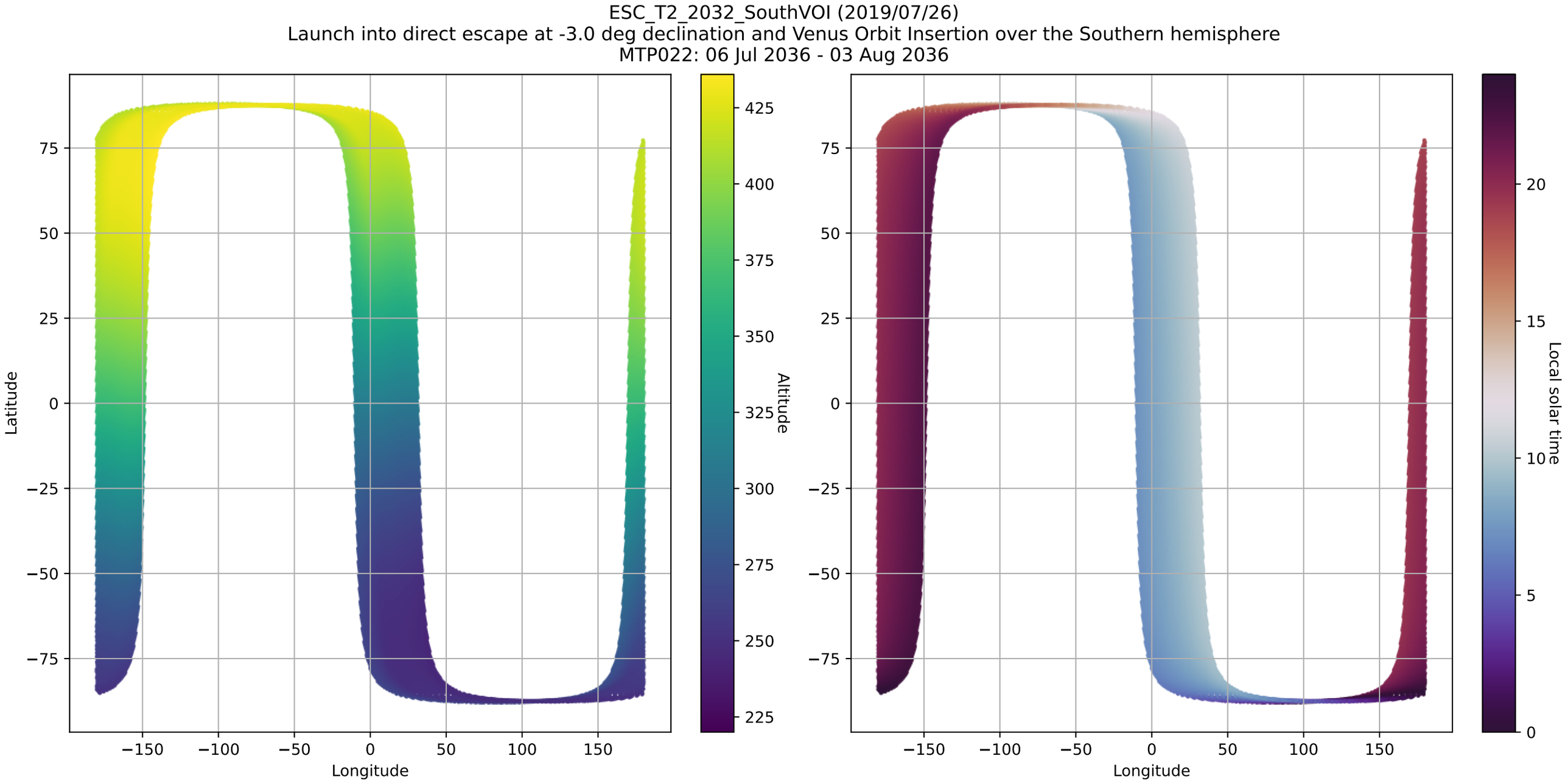

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP017: 17 Feb 2036 - 16 Mar 2036
Latitude
Longitude
Altitude
Local solar time

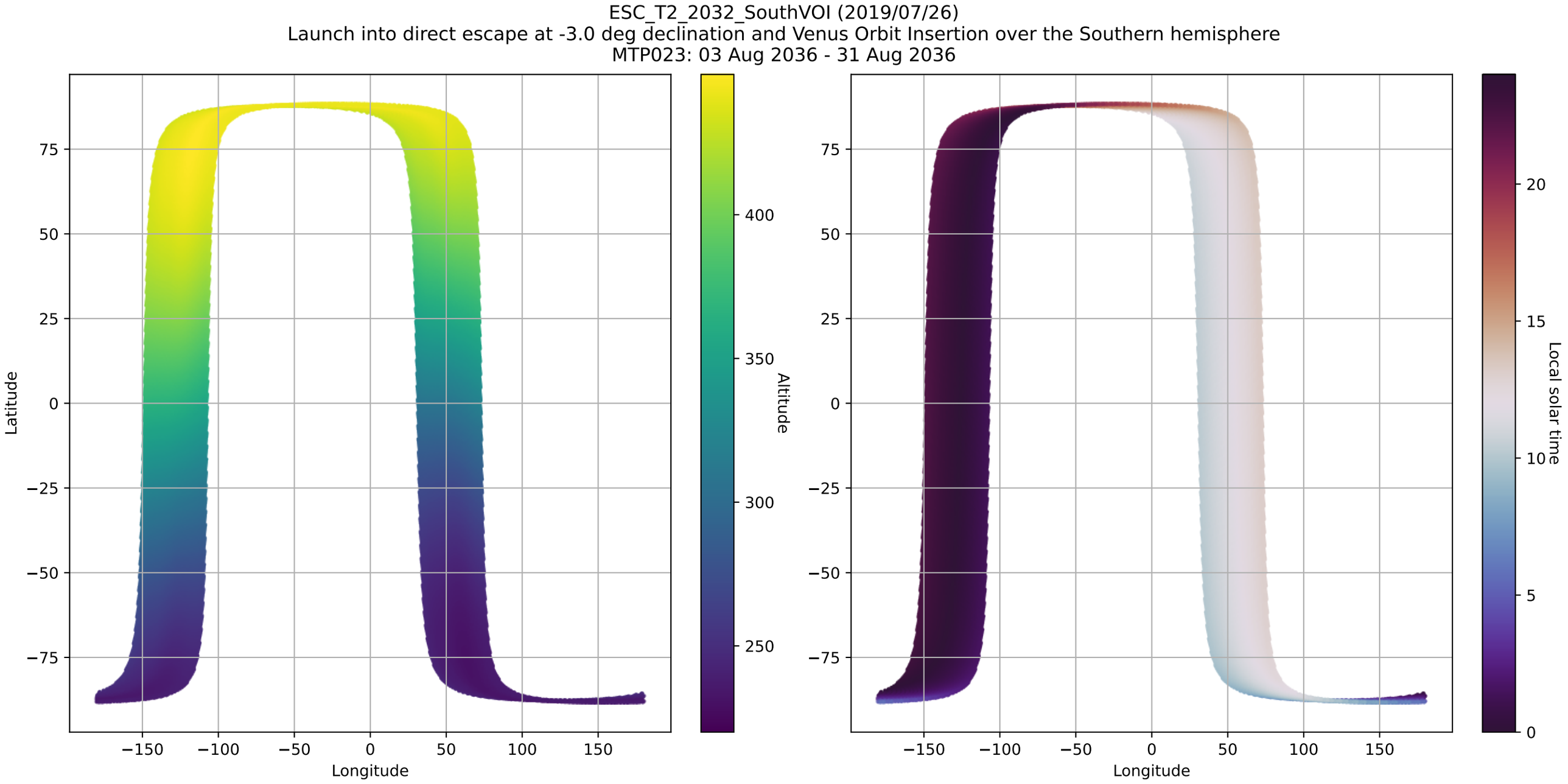

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP018: 16 Mar 2036 - 13 Apr 2036
Latitude
Longitude
Altitude
Local solar time

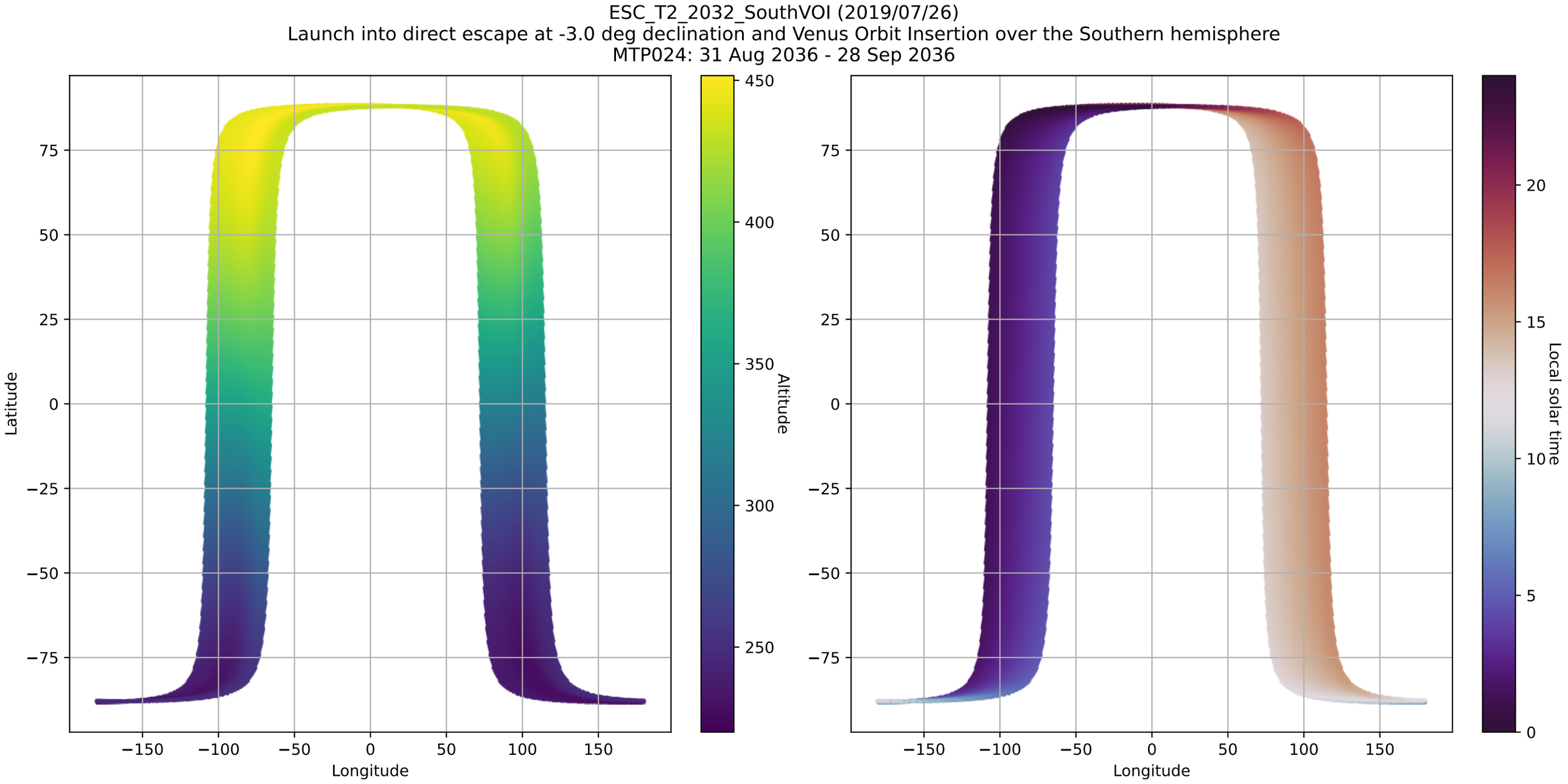

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP019: 13 Apr 2036 - 11 May 2036
Latitude
Longitude
Altitude
Local solar time

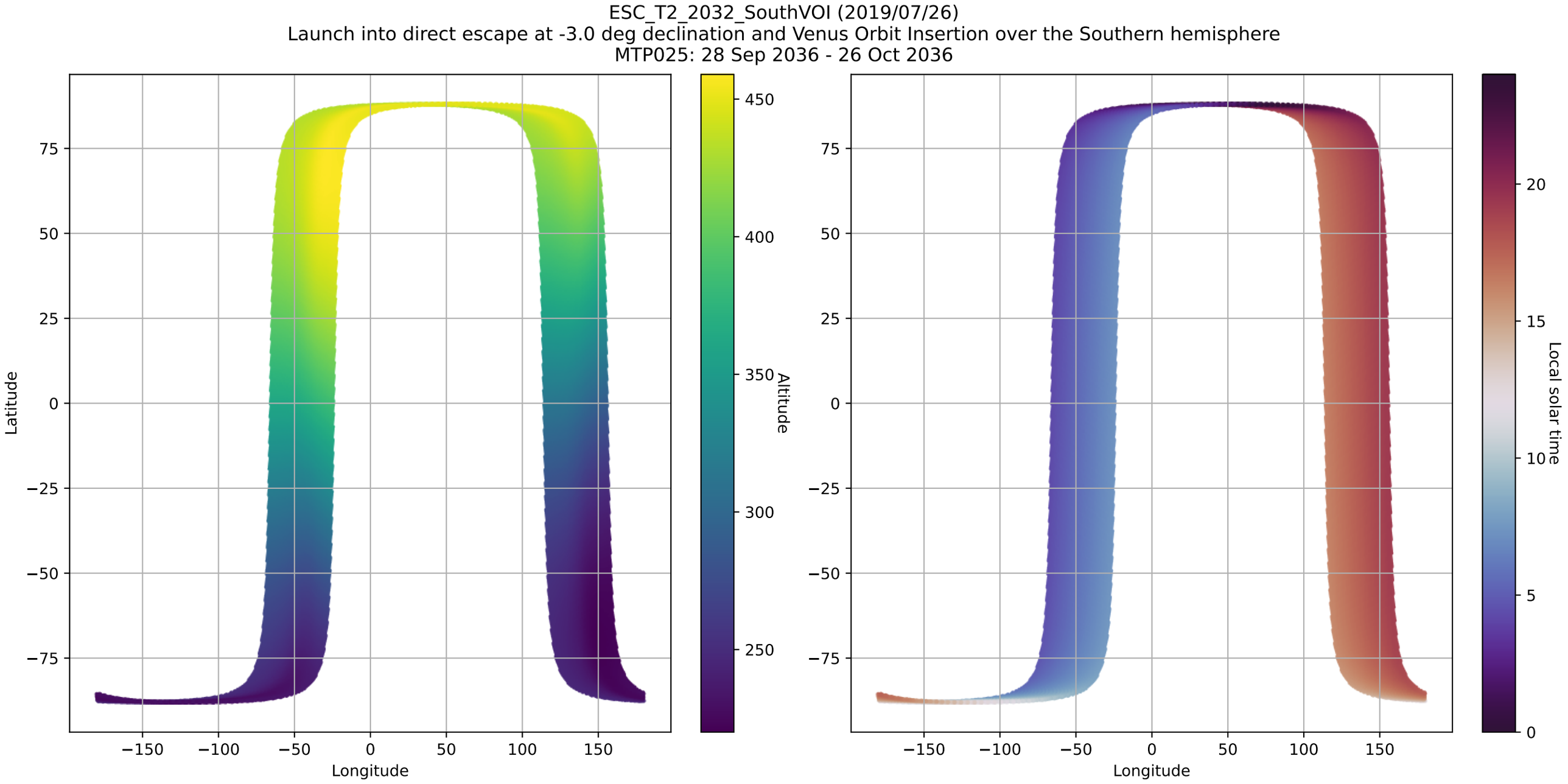

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP020: 11 May 2036 - 08 Jun 2036
Latitude
Longitude
Altitude
Local solar time

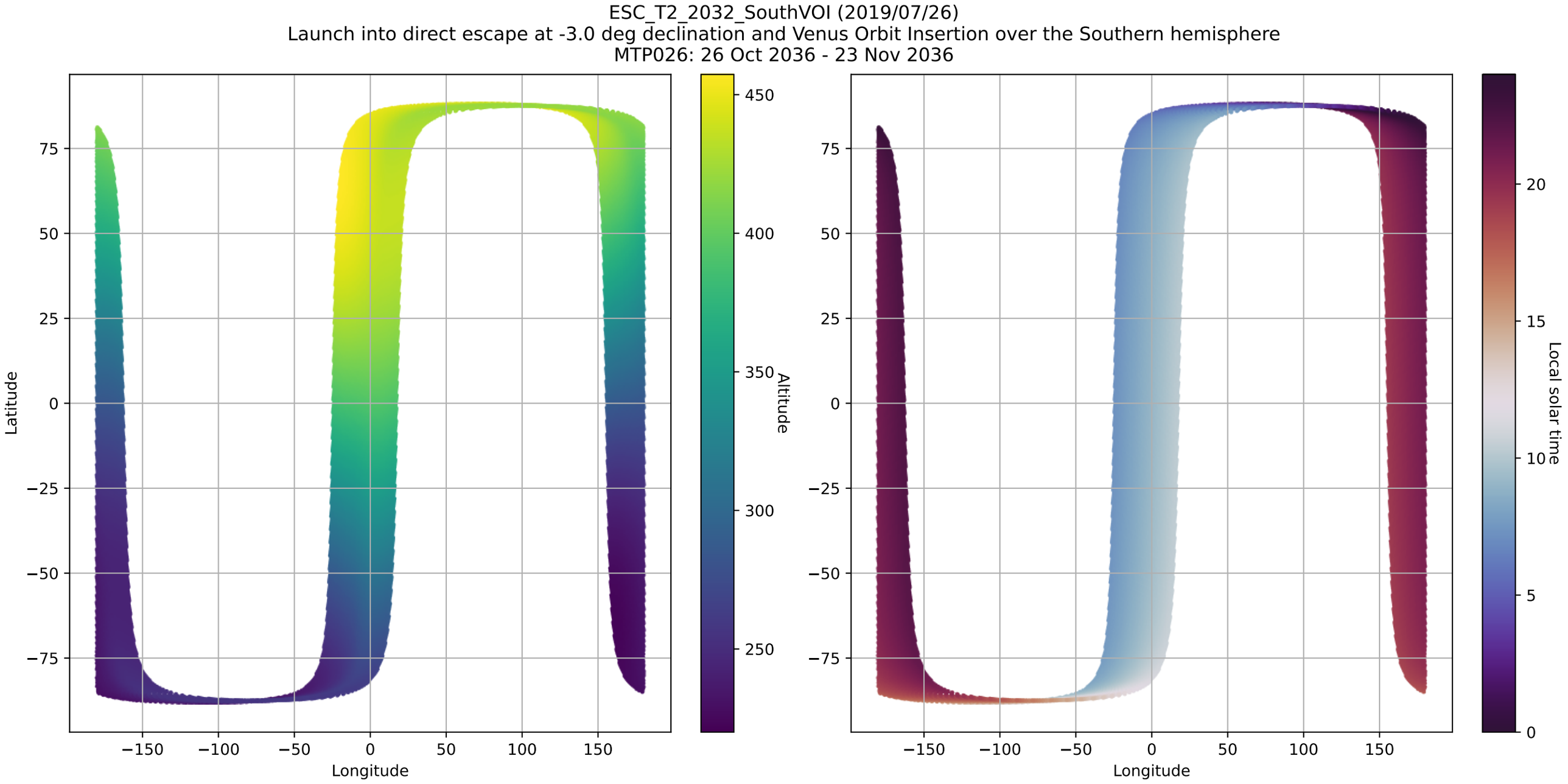

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP021: 08 Jun 2036 - 06 Jul 2036
Latitude
Longitude
Altitude
Local solar time

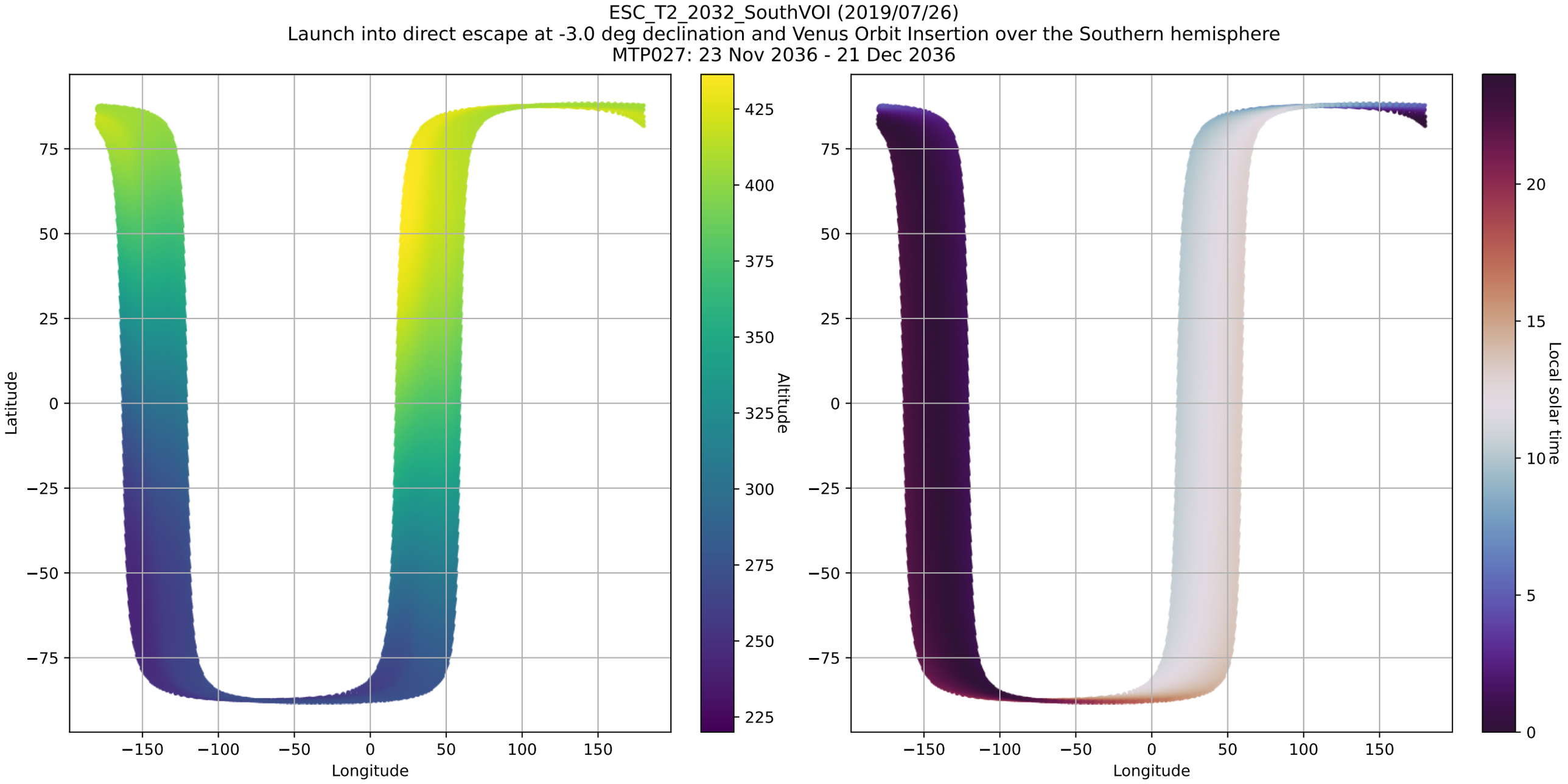

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP022: 06 Jul 2036 - 03 Aug 2036
Latitude
Longitude
Altitude
Local solar time

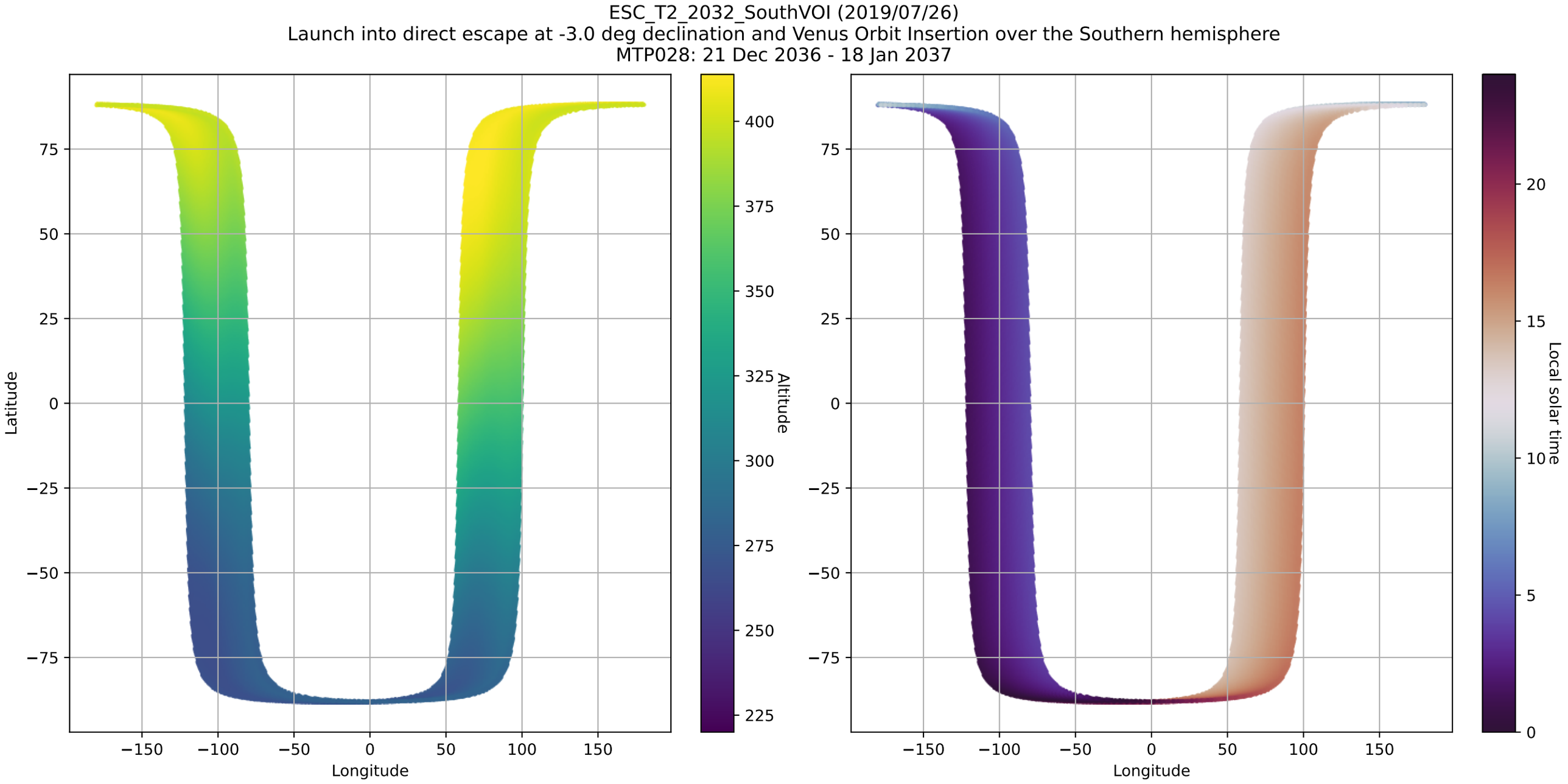

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP023: 03 Aug 2036 - 31 Aug 2036
Latitude
Longitude
Altitude
Local solar time

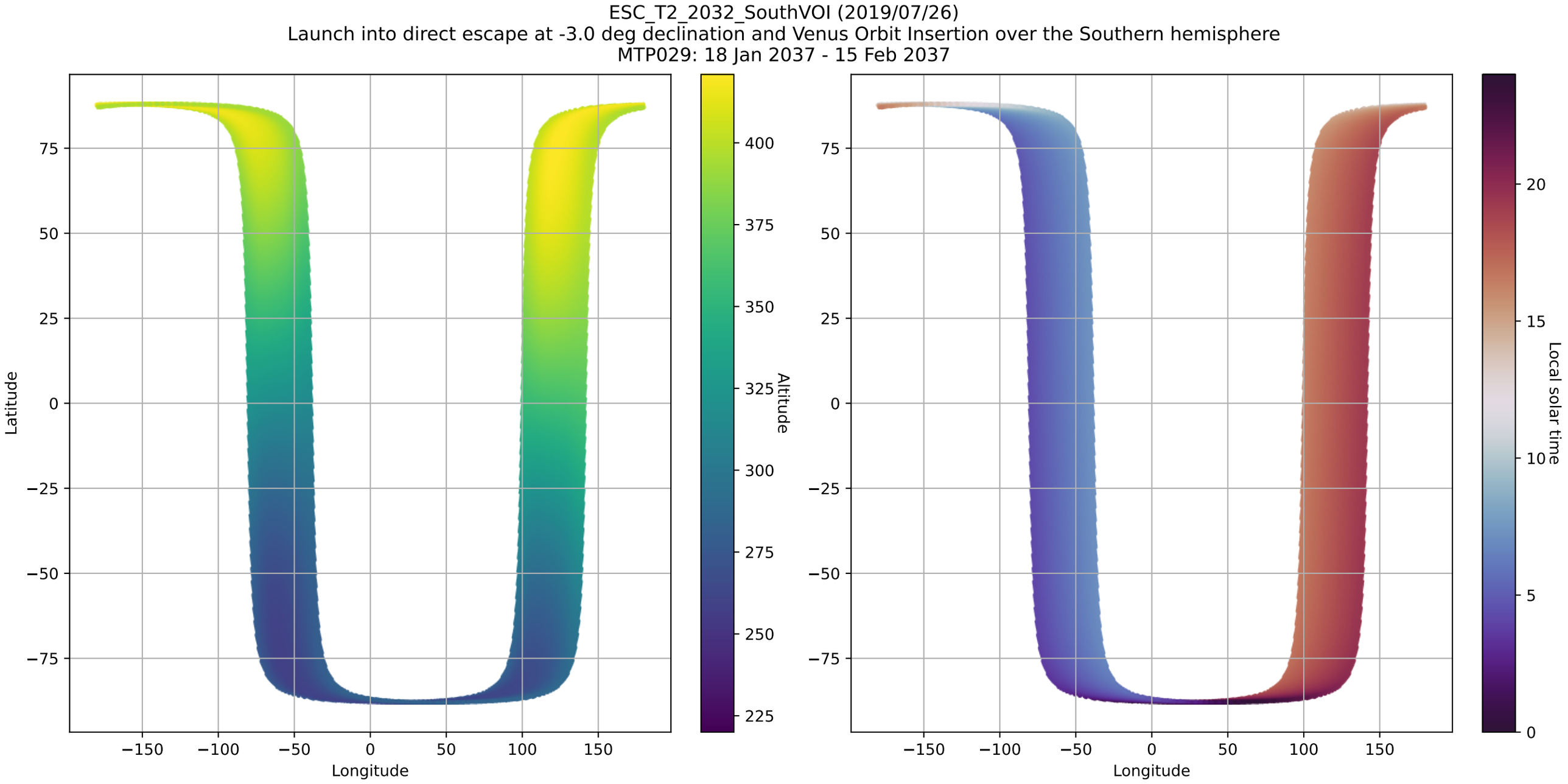

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP024: 31 Aug 2036 - 28 Sep 2036
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

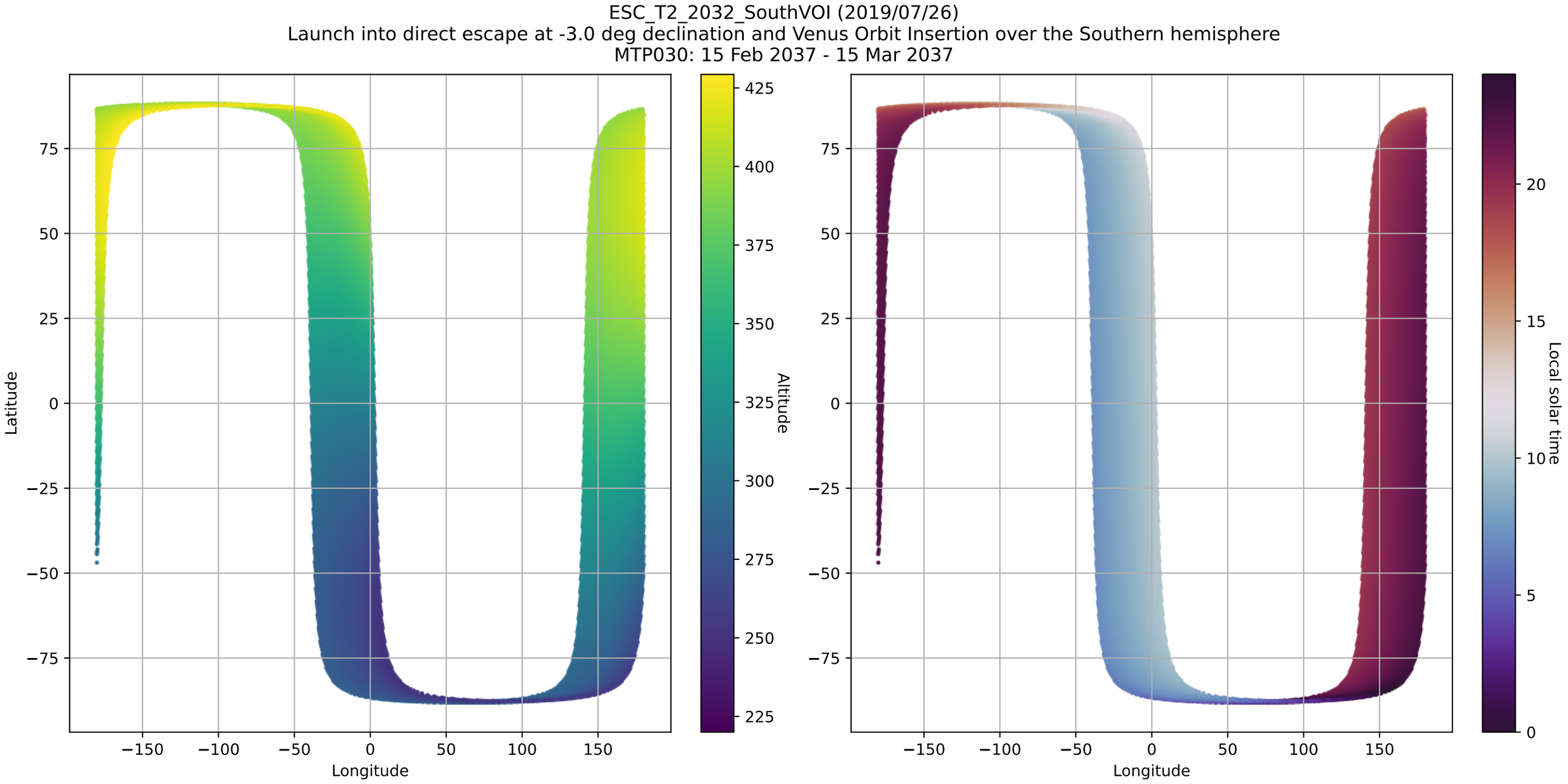

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP025: 28 Sep 2036 - 26 Oct 2036
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

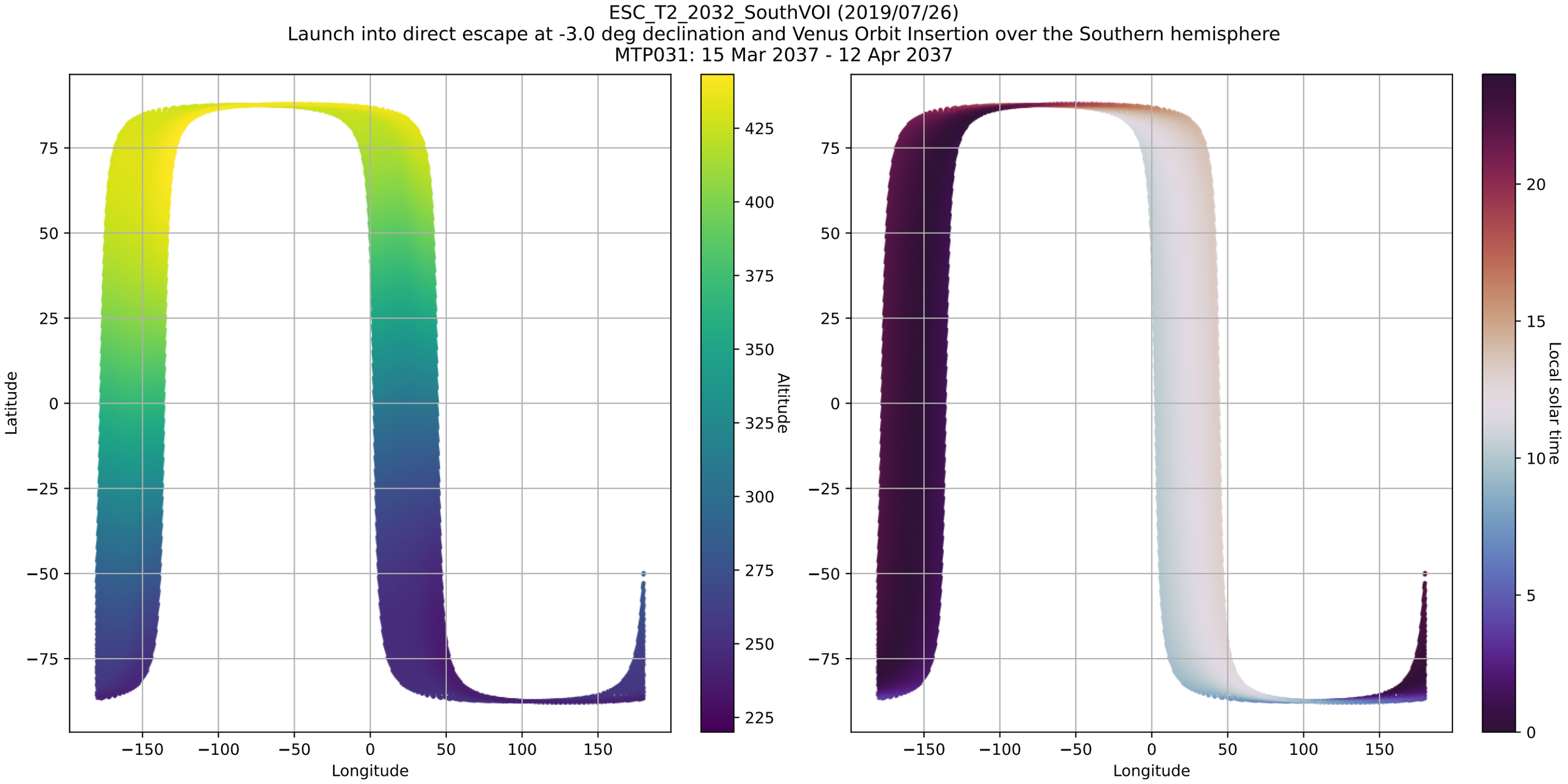

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP026: 26 Oct 2036 - 23 Nov 2036
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

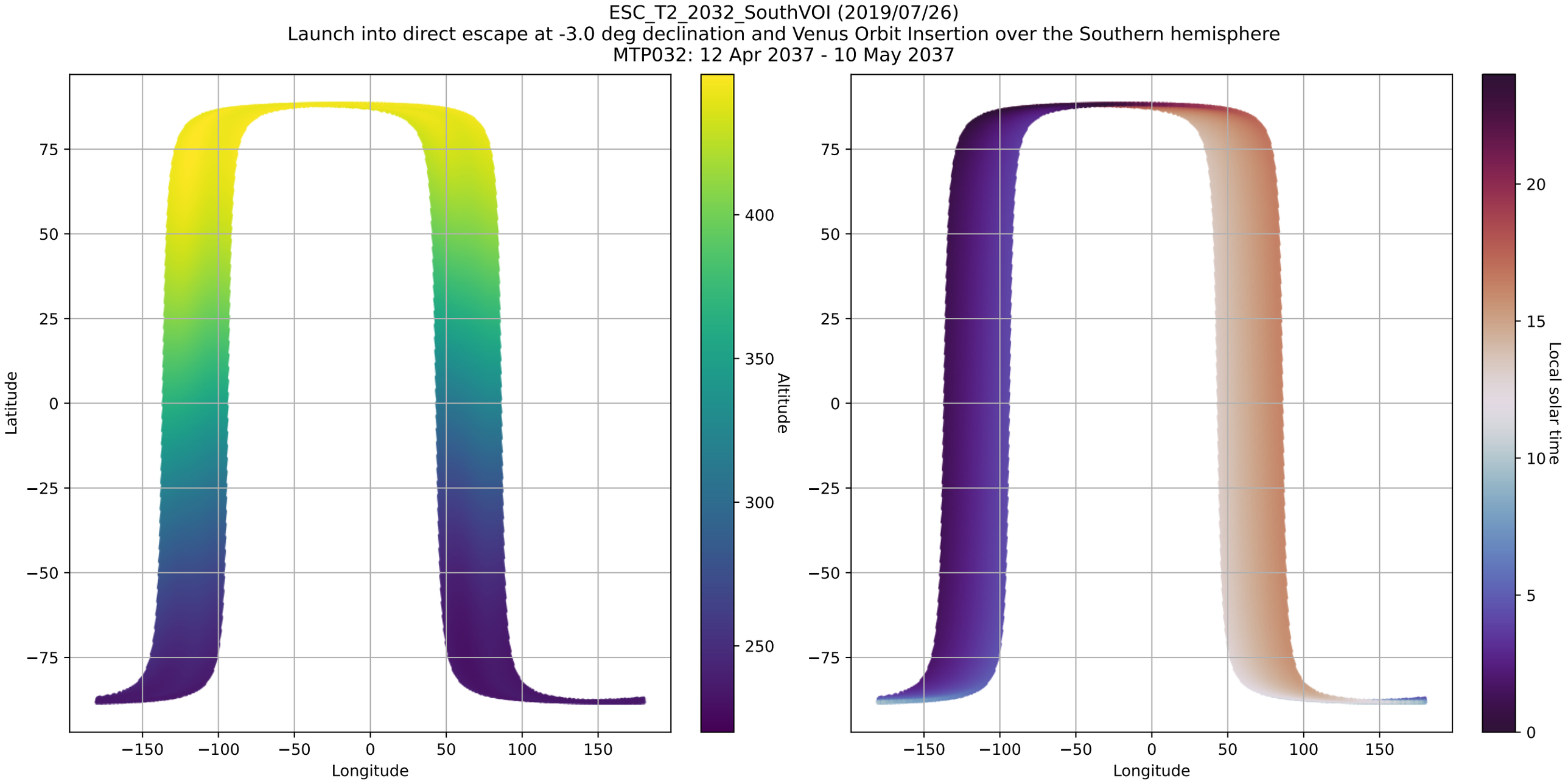

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP027: 23 Nov 2036 - 21 Dec 2036
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
425
400
375
350
325
300
275
250
225
20
15
10
5
0

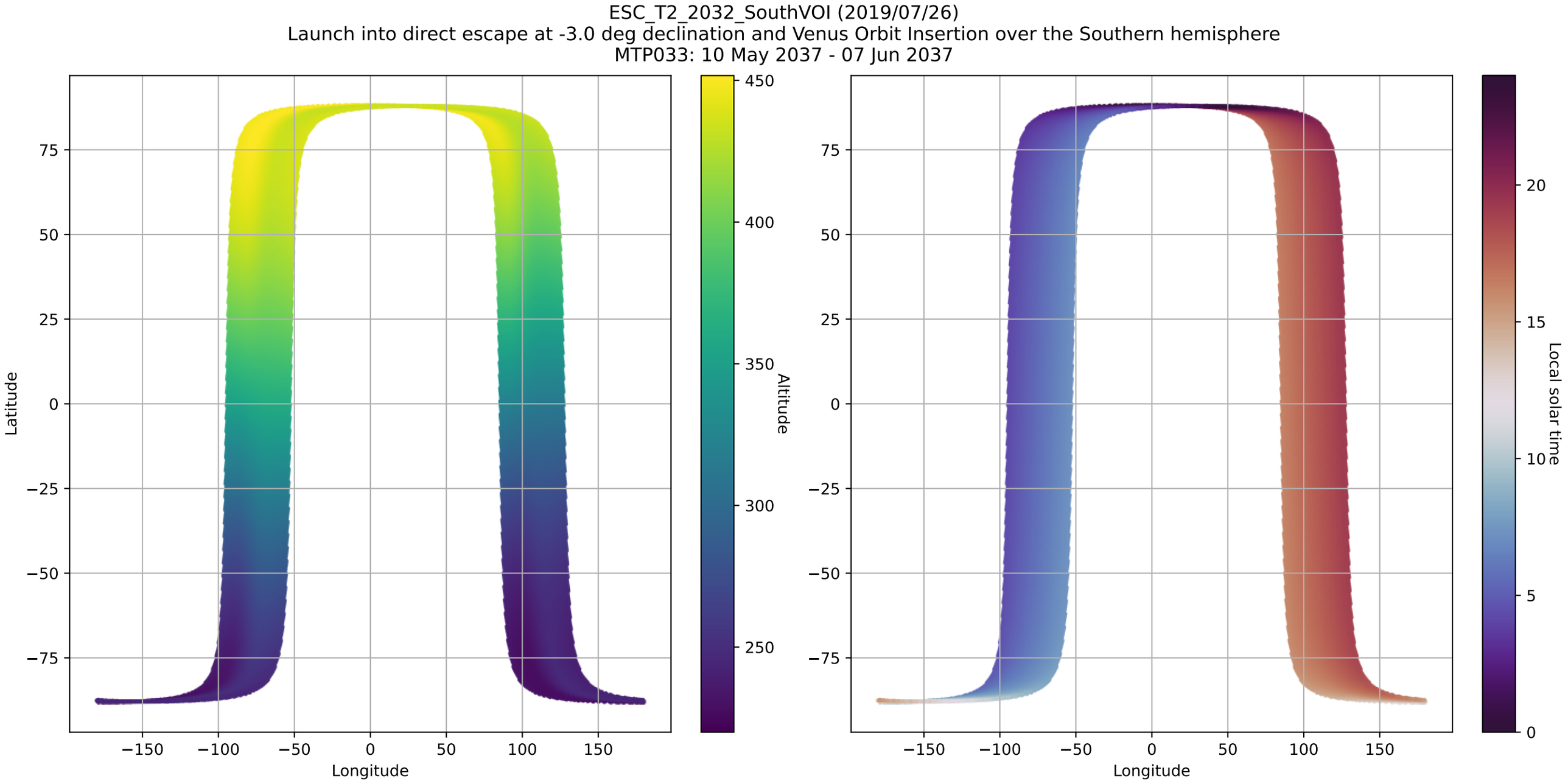

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP028: 21 Dec 2036 - 18 Jan 2037
Latitude
Longitude
Altitude
Local solar time

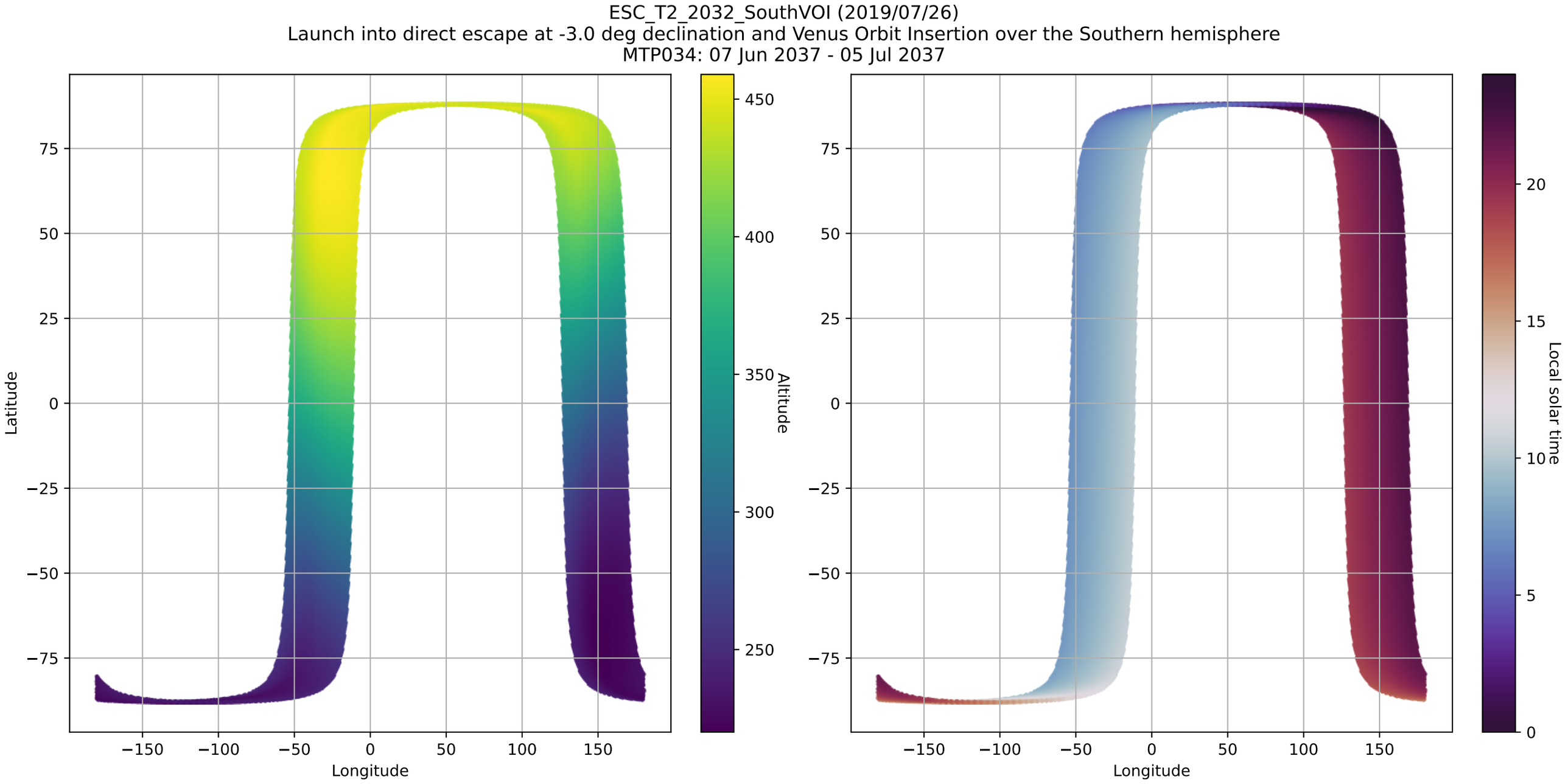

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP029: 18 Jan 2037 - 15 Feb 2037
Latitude
Longitude
Altitude
Local solar time

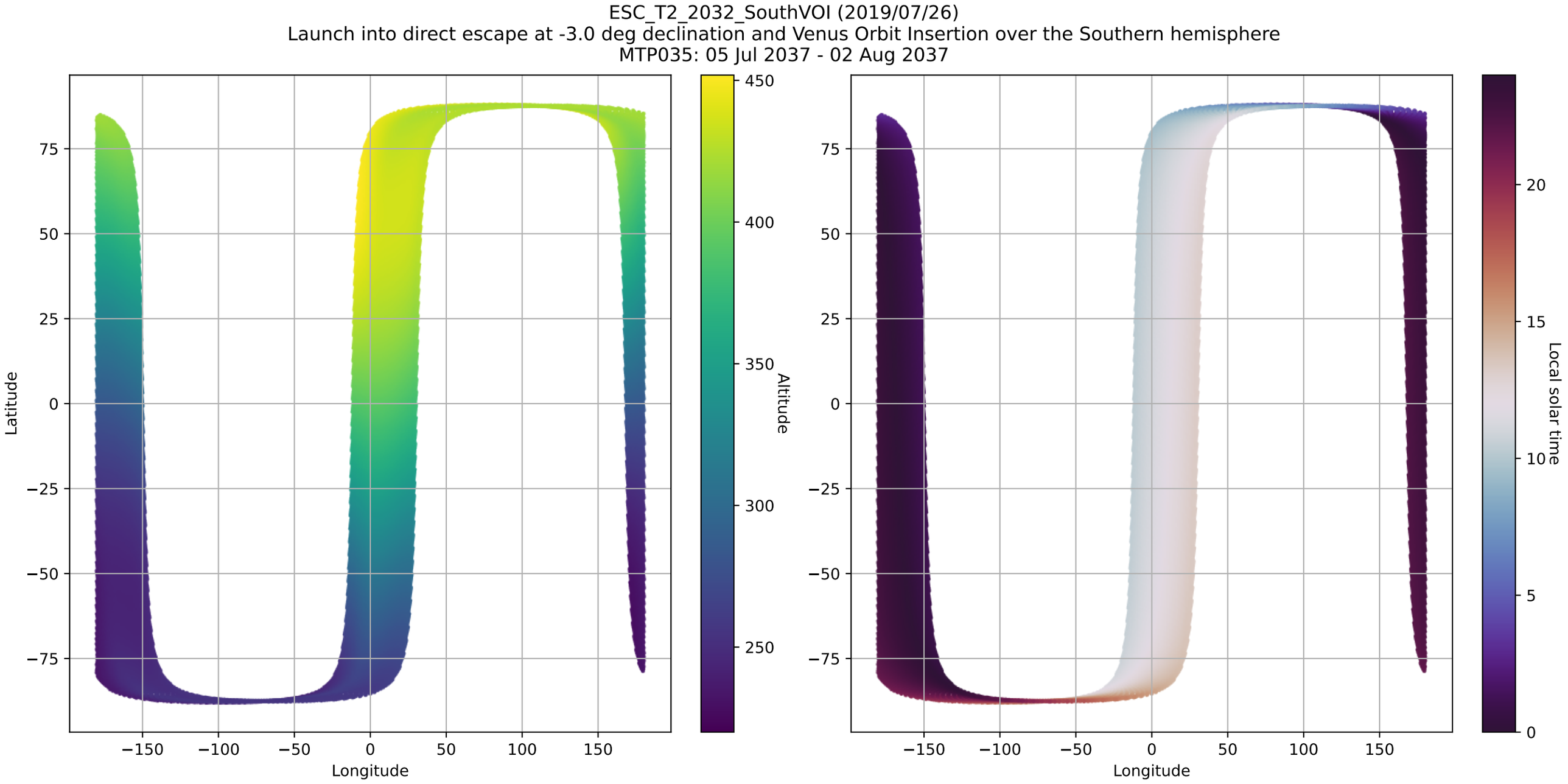

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP030: 15 Feb 2037 - 15 Mar 2037
Latitude
Longitude
Altitude
Local solar time

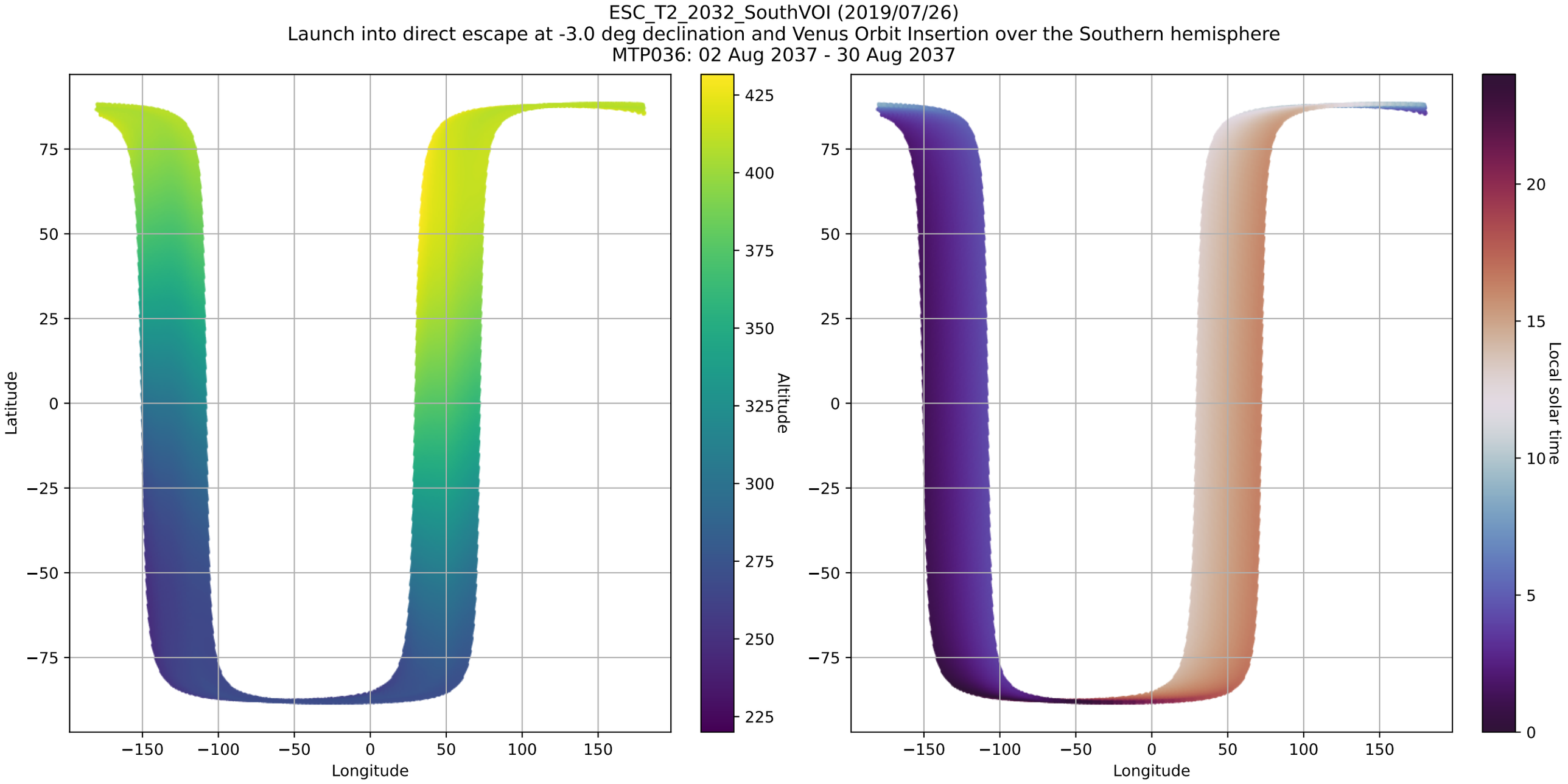

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP031: 15 Mar 2037 - 12 Apr 2037
Latitude
Longitude
Altitude
Local solar time

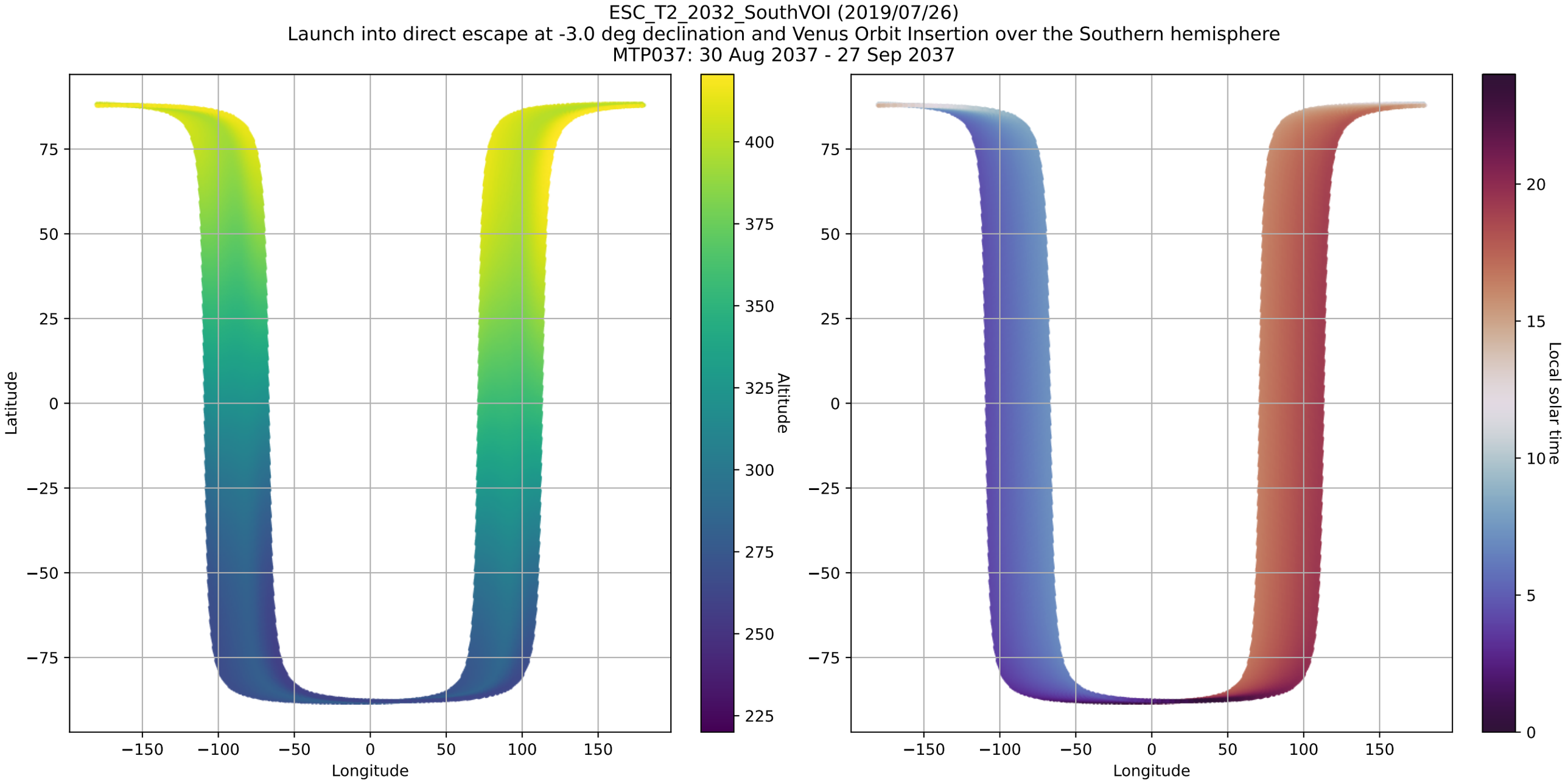

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP032: 12 Apr 2037 - 10 May 2037
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
400
350
300
250
20
15
10
5
0

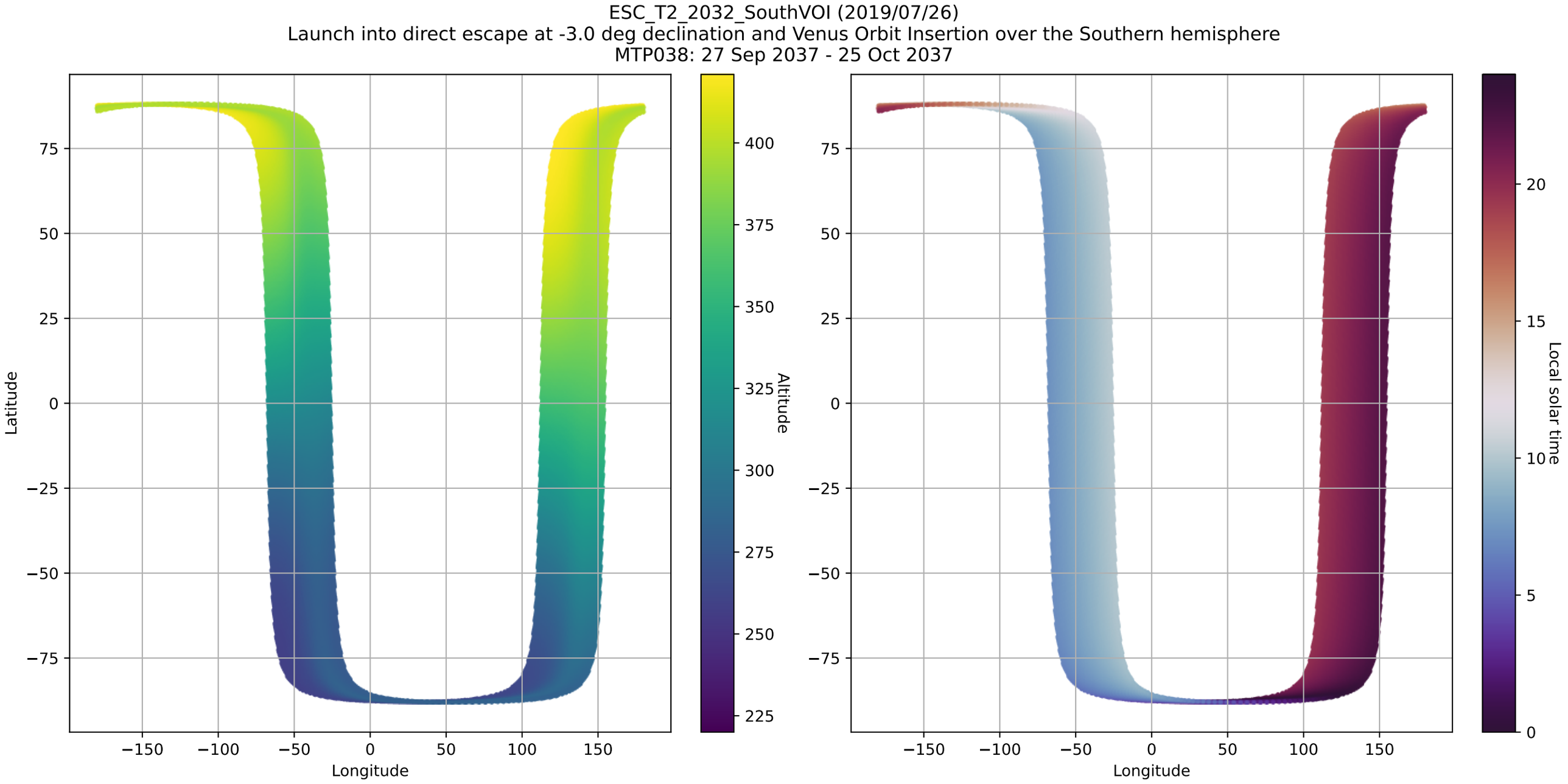

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP033: 10 May 2037 - 07 Jun 2037
Latitude
Longitude
Altitude
Local solar time

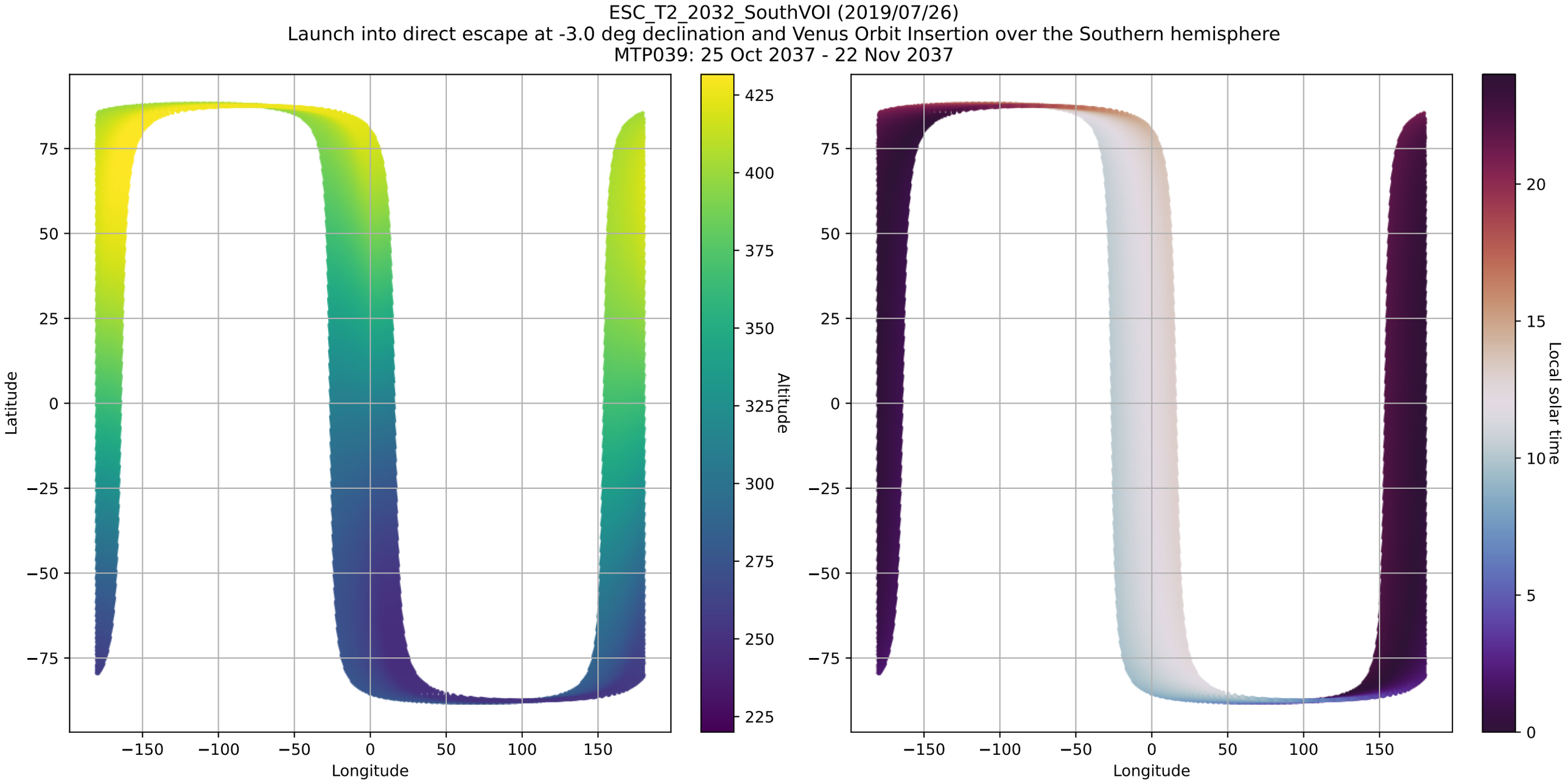

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP034: 07 Jun 2037 - 05 Jul 2037
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

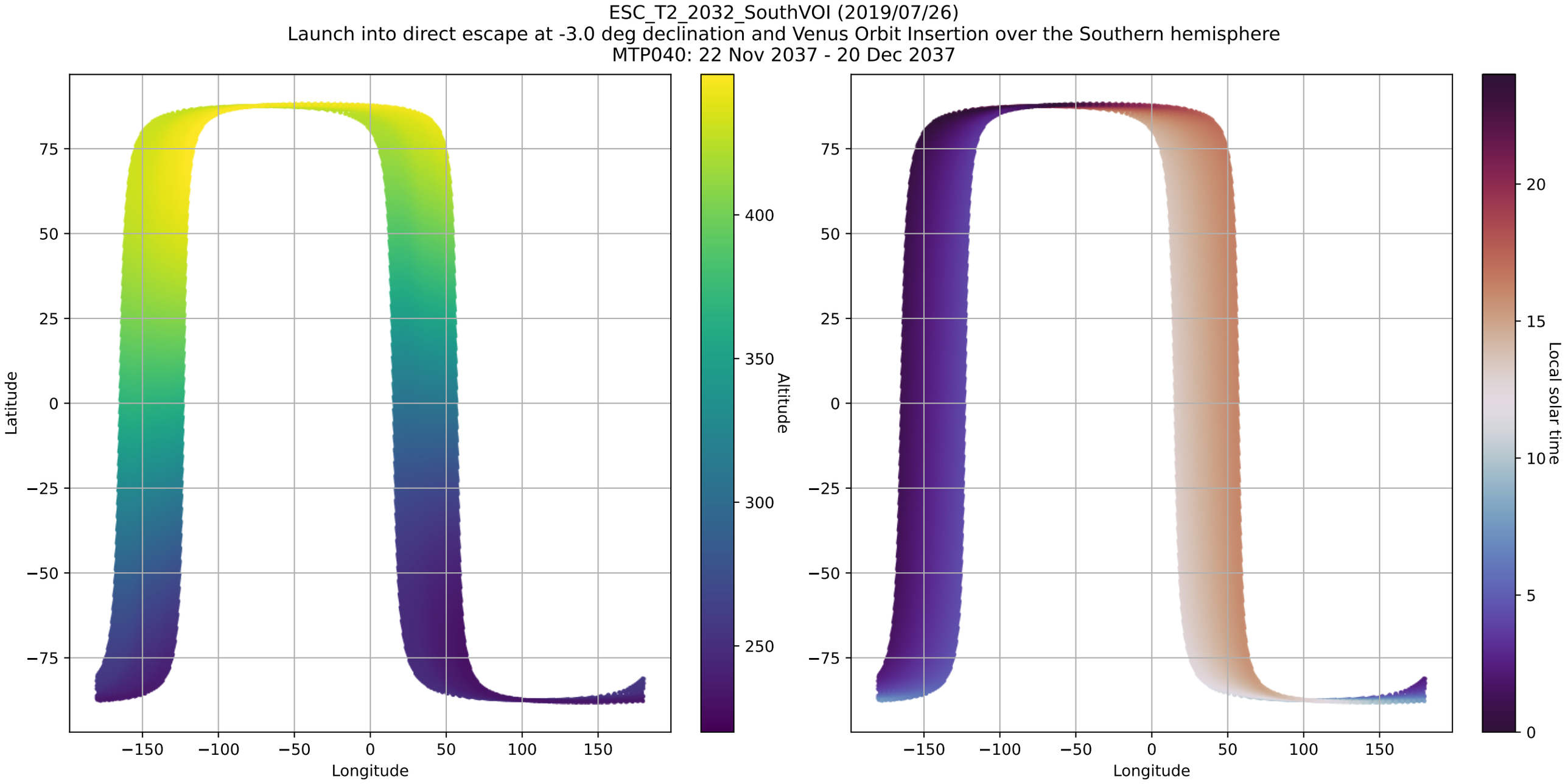

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP035: 05 Jul 2037 - 02 Aug 2037
Latitude
Longitude
Altitude
Local solar time

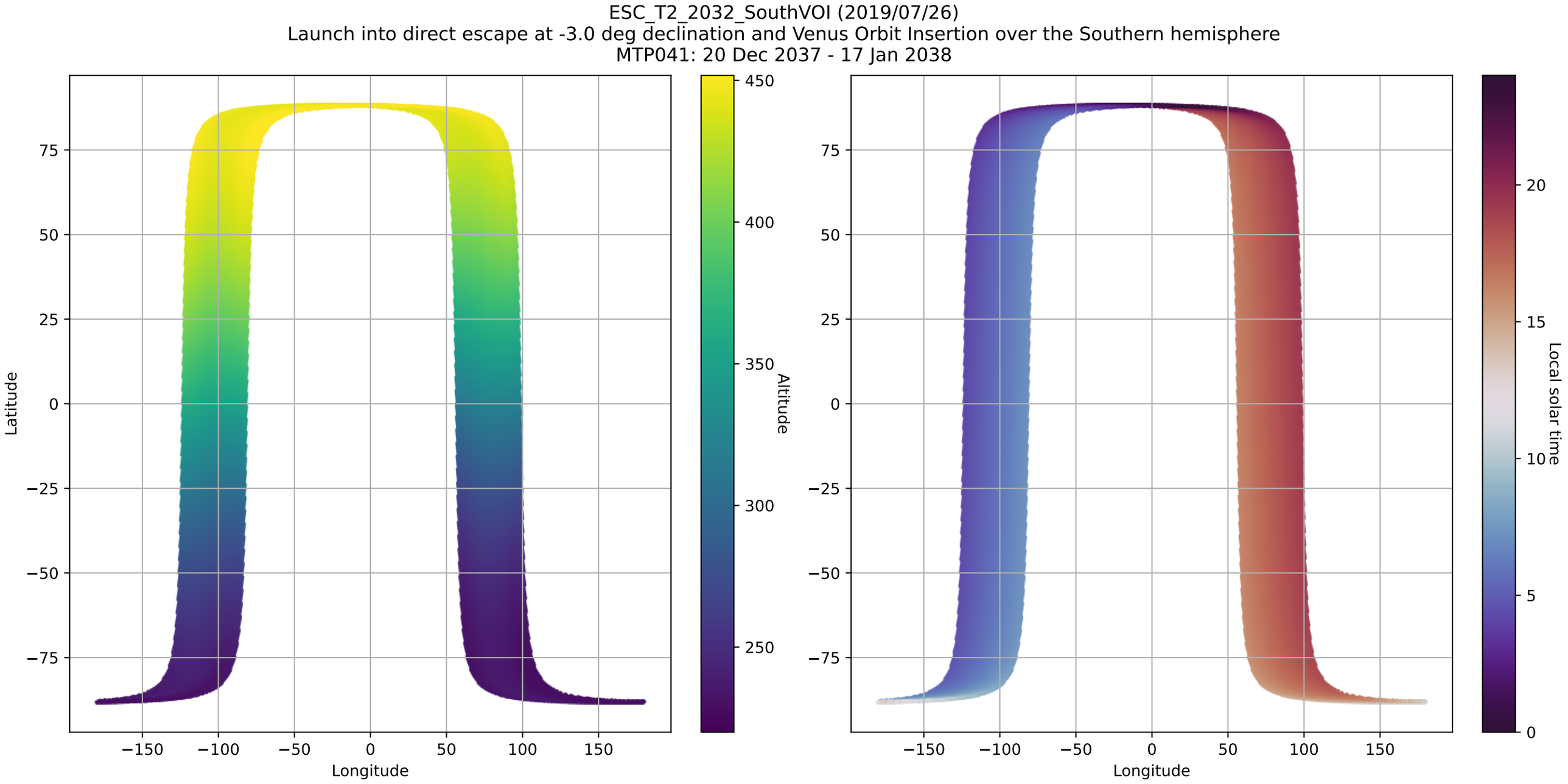

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP036: 02 Aug 2037 - 30 Aug 2037
Latitude
Longitude
Altitude
Local solar time

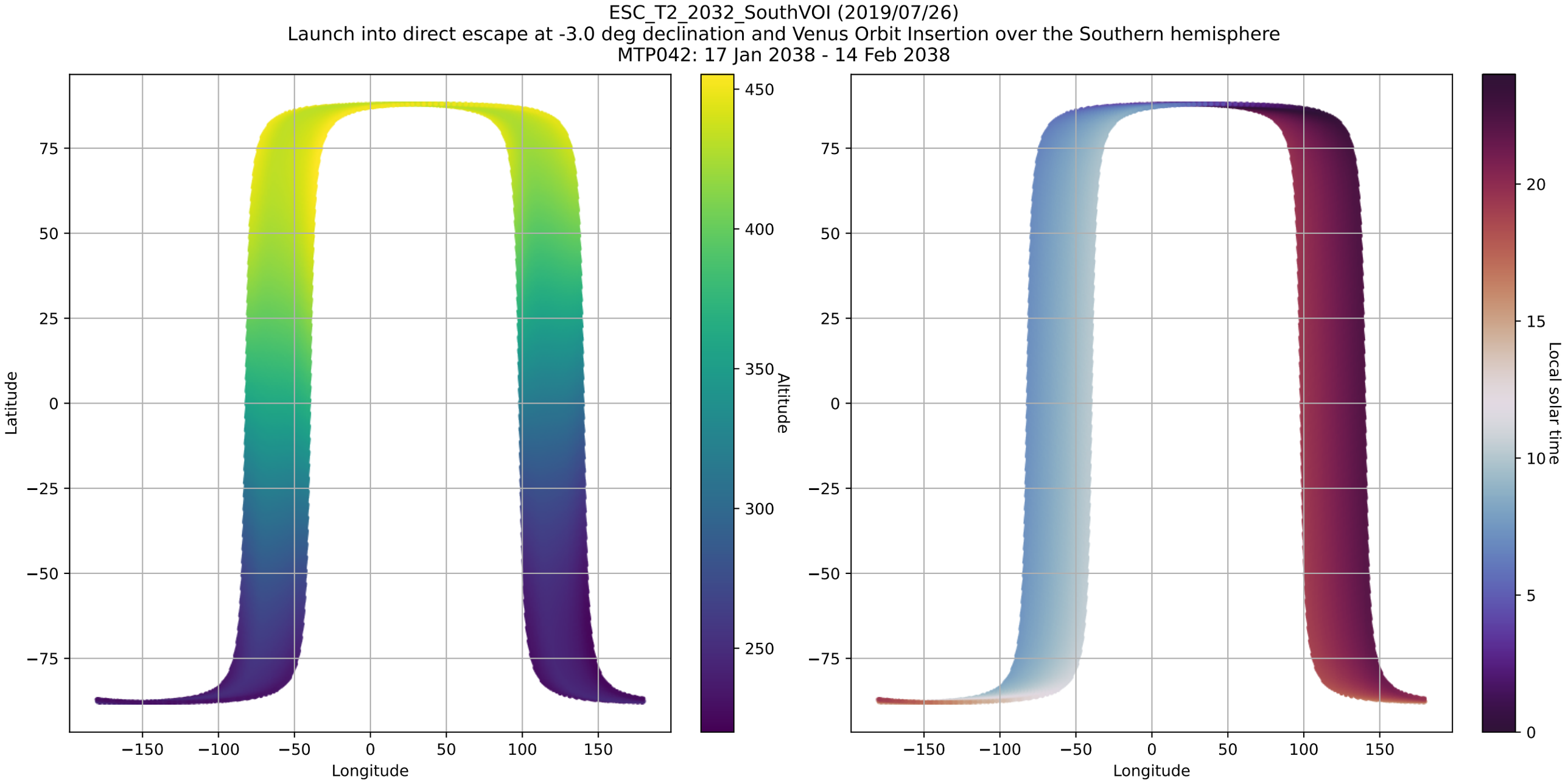

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP037: 30 Aug 2037 - 27 Sep 2037
Latitude
Longitude
Altitude
Local solar time

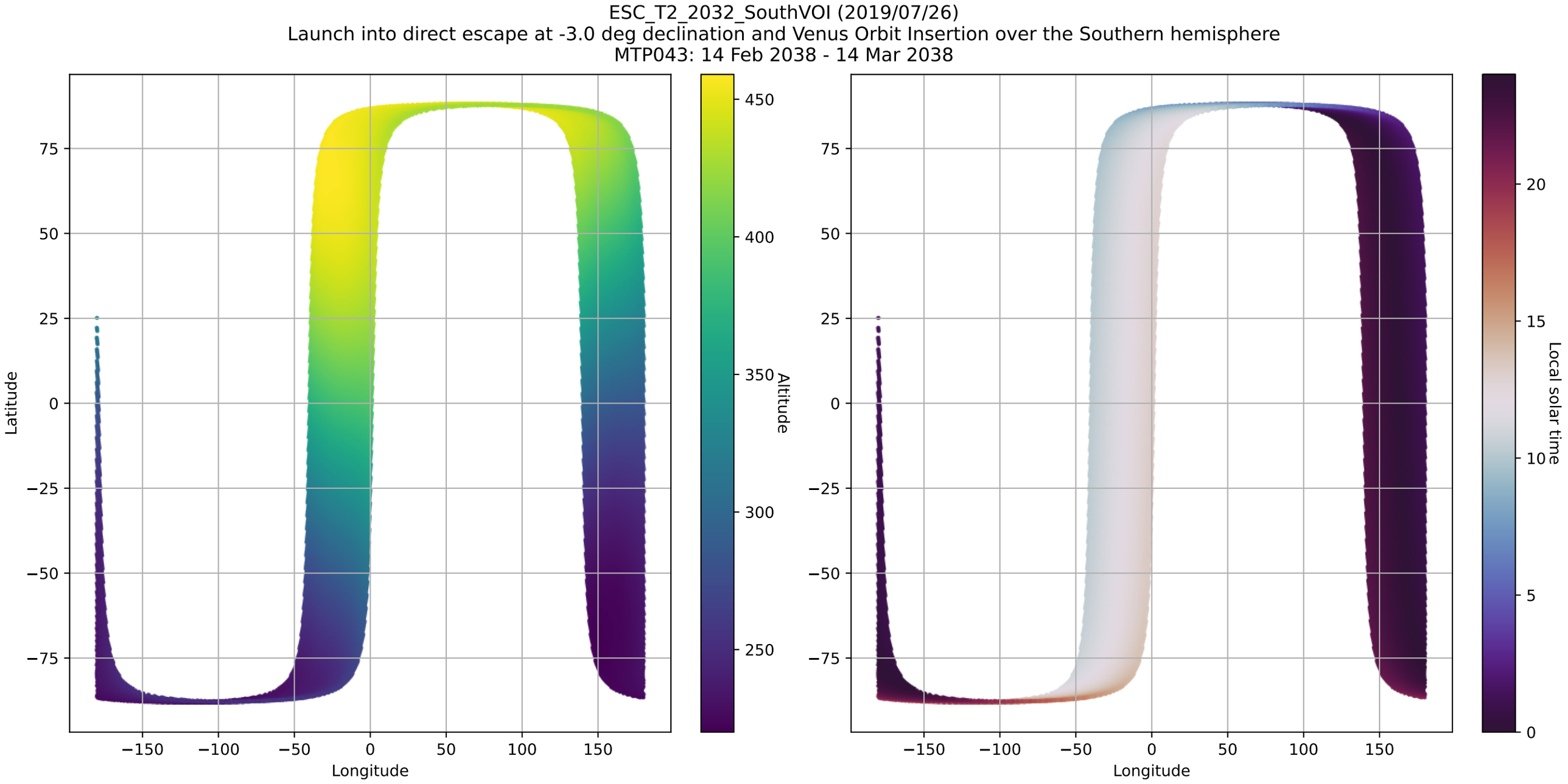

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP038: 27 Sep 2037 - 25 Oct 2037
Latitude
Longitude
Altitude
Local solar time

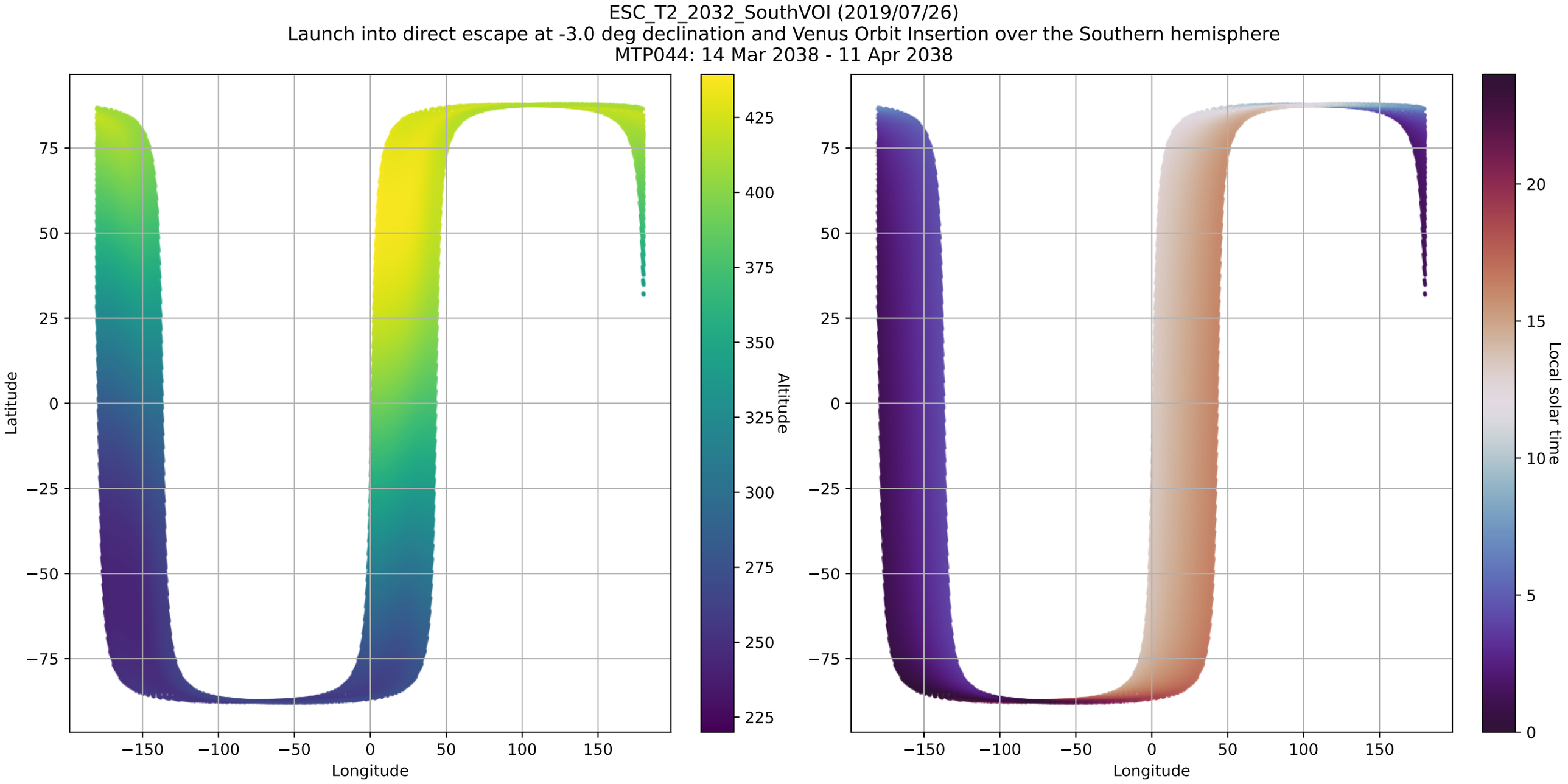

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP039: 25 Oct 2037 - 22 Nov 2037
Latitude
Longitude
Altitude
Local solar time

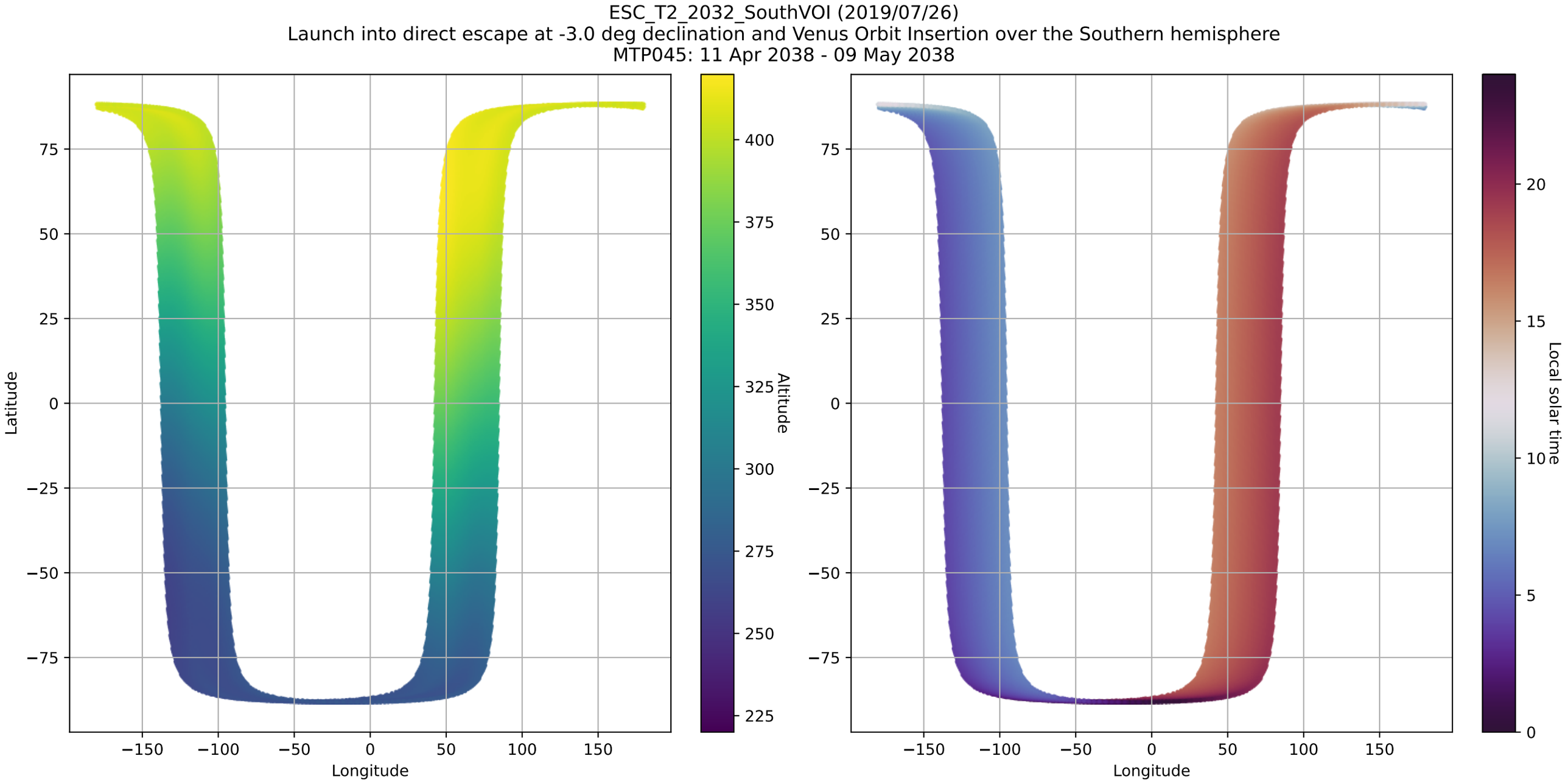

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP040: 22 Nov 2037 - 20 Dec 2037
Latitude
Longitude
Altitude
Local solar time

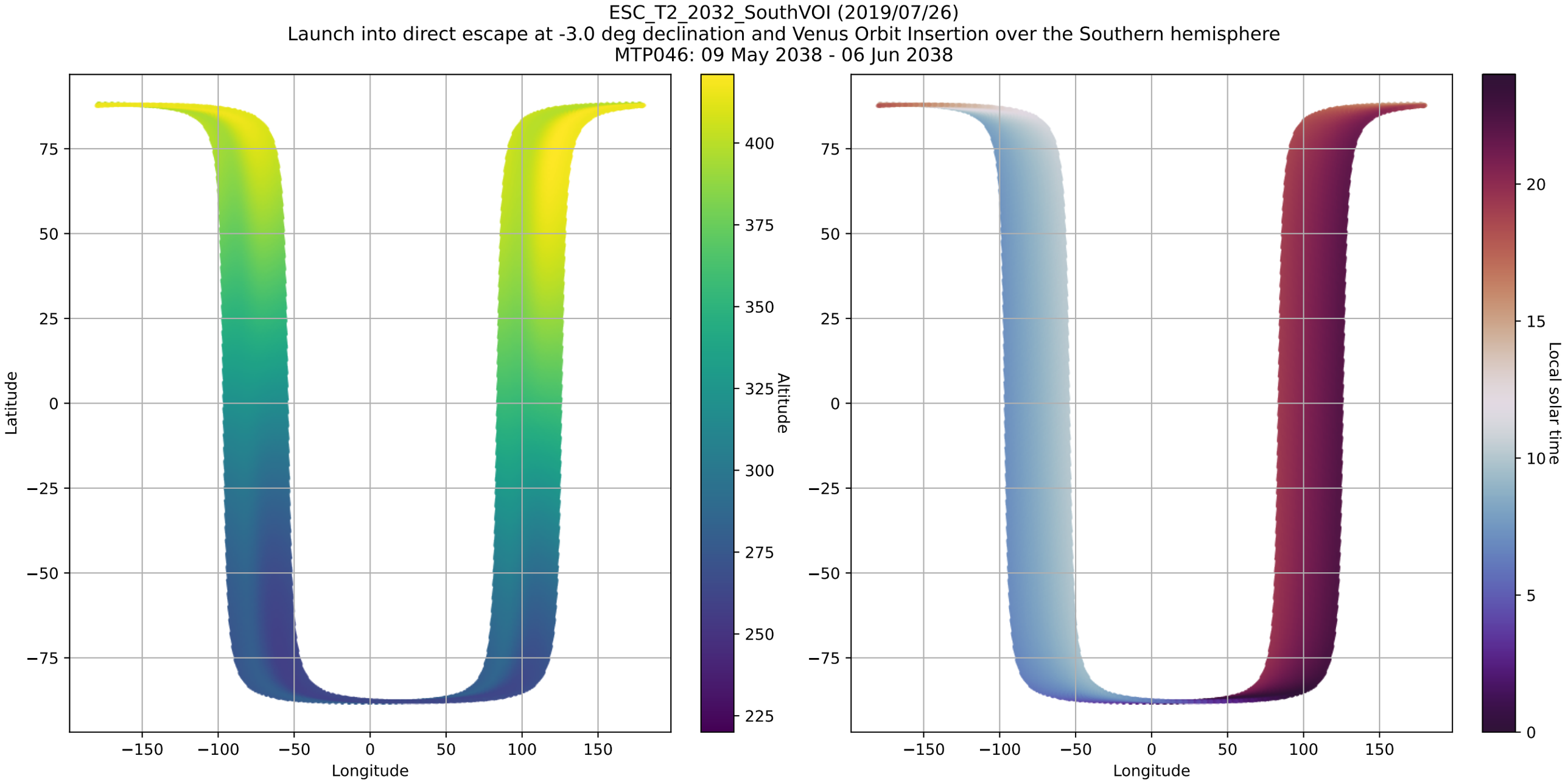

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP041: 20 Dec 2037 - 17 Jan 2038
Latitude
Longitude
Altitude
Local solar time

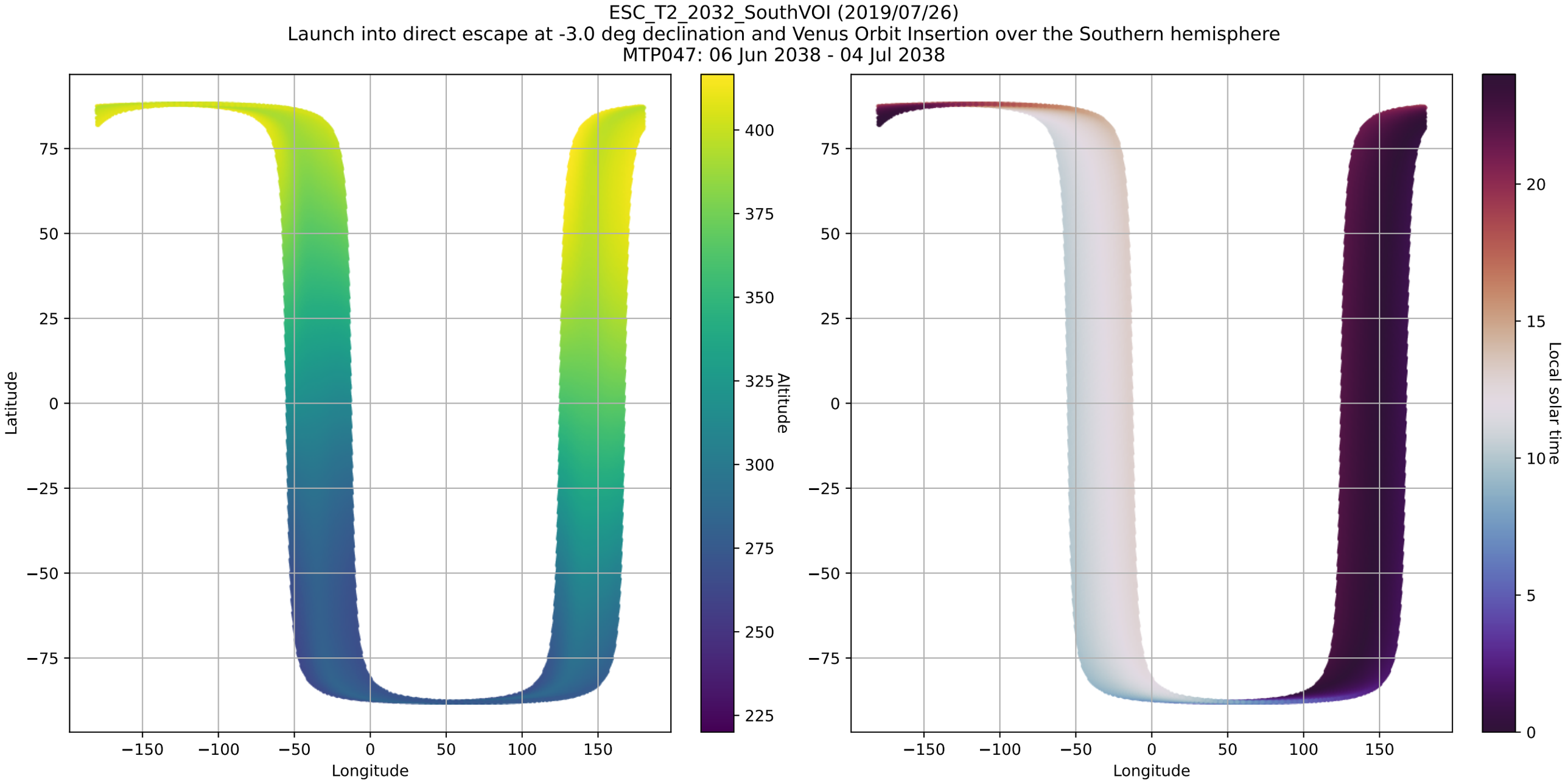

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP042: 17 Jan 2038 - 14 Feb 2038
Latitude
Longitude
Altitude
Local solar time

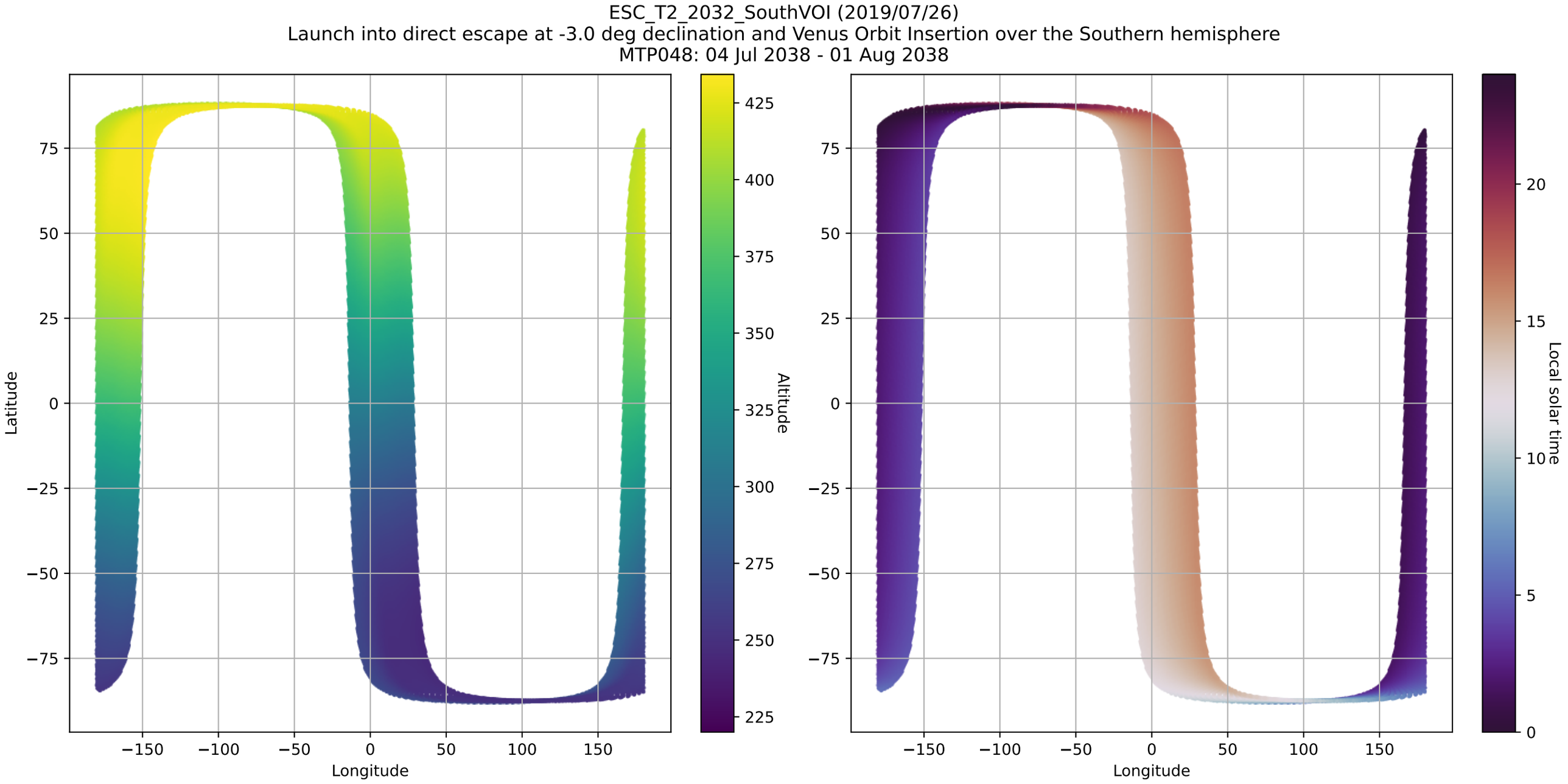

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP043: 14 Feb 2038 - 14 Mar 2038
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

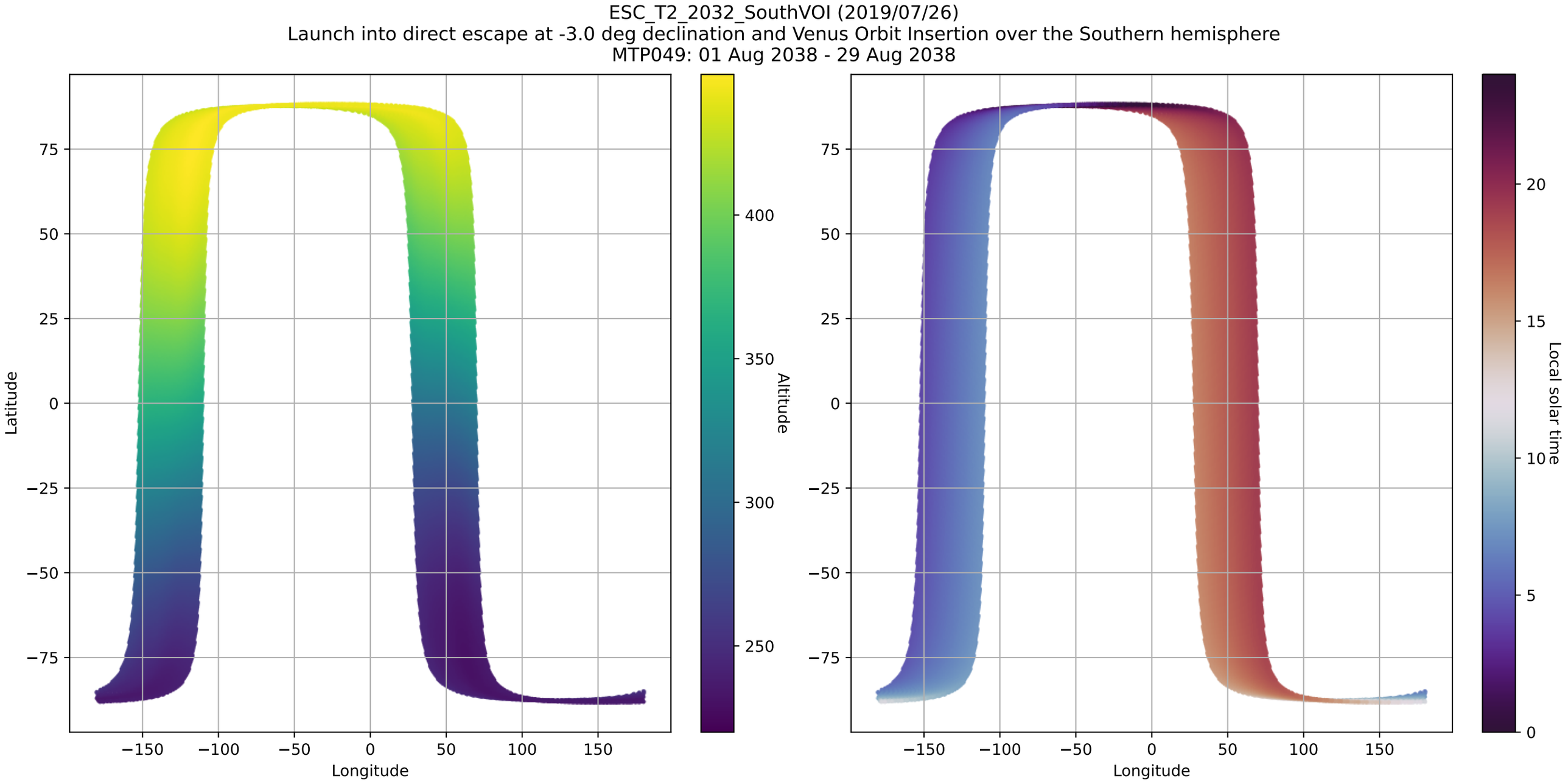

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP044: 14 Mar 2038 - 11 Apr 2038
Latitude
Longitude
Altitude
Local solar time

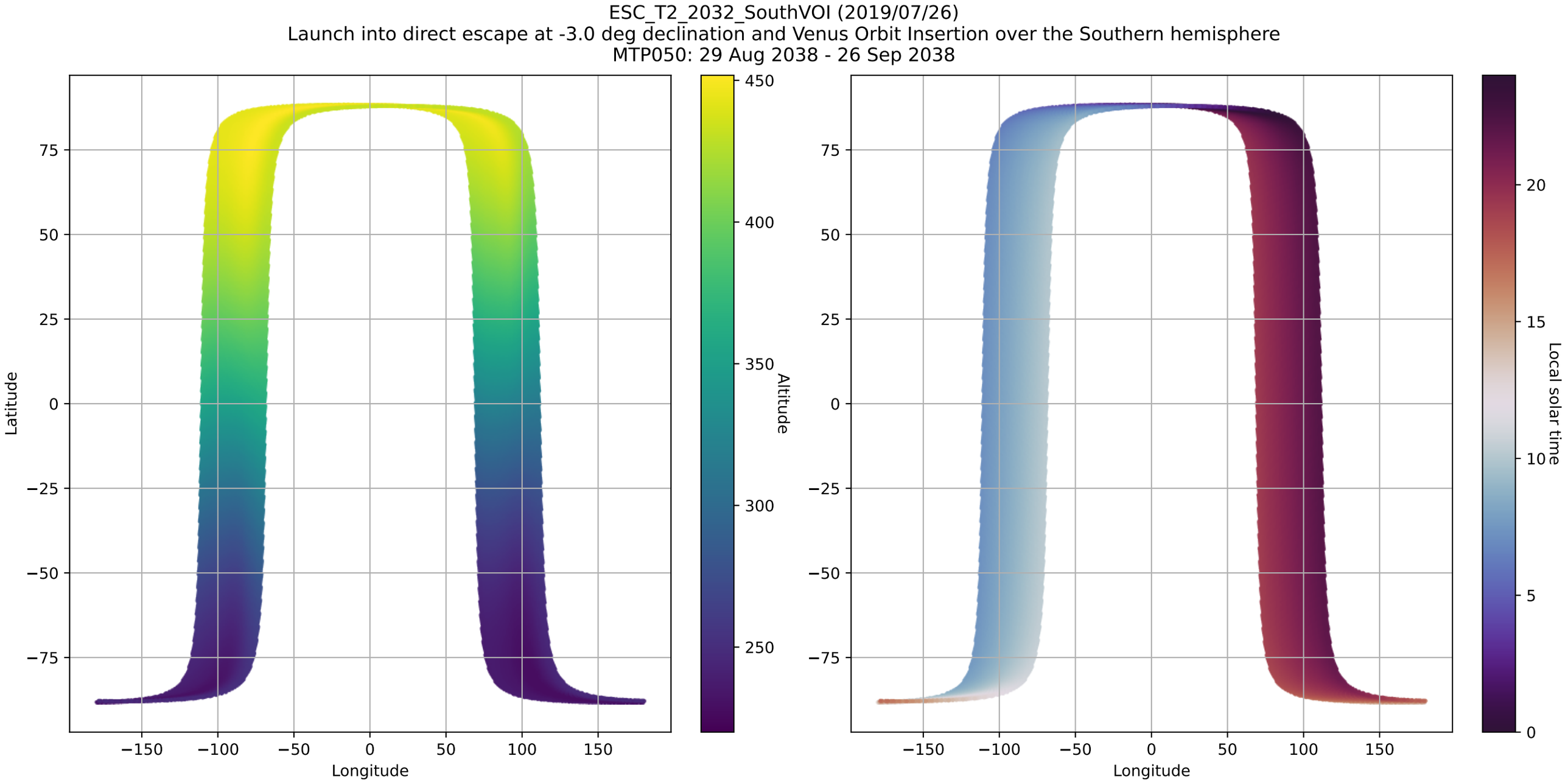

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP045: 11 Apr 2038 - 09 May 2038
Latitude
Longitude
Altitude
Local solar time

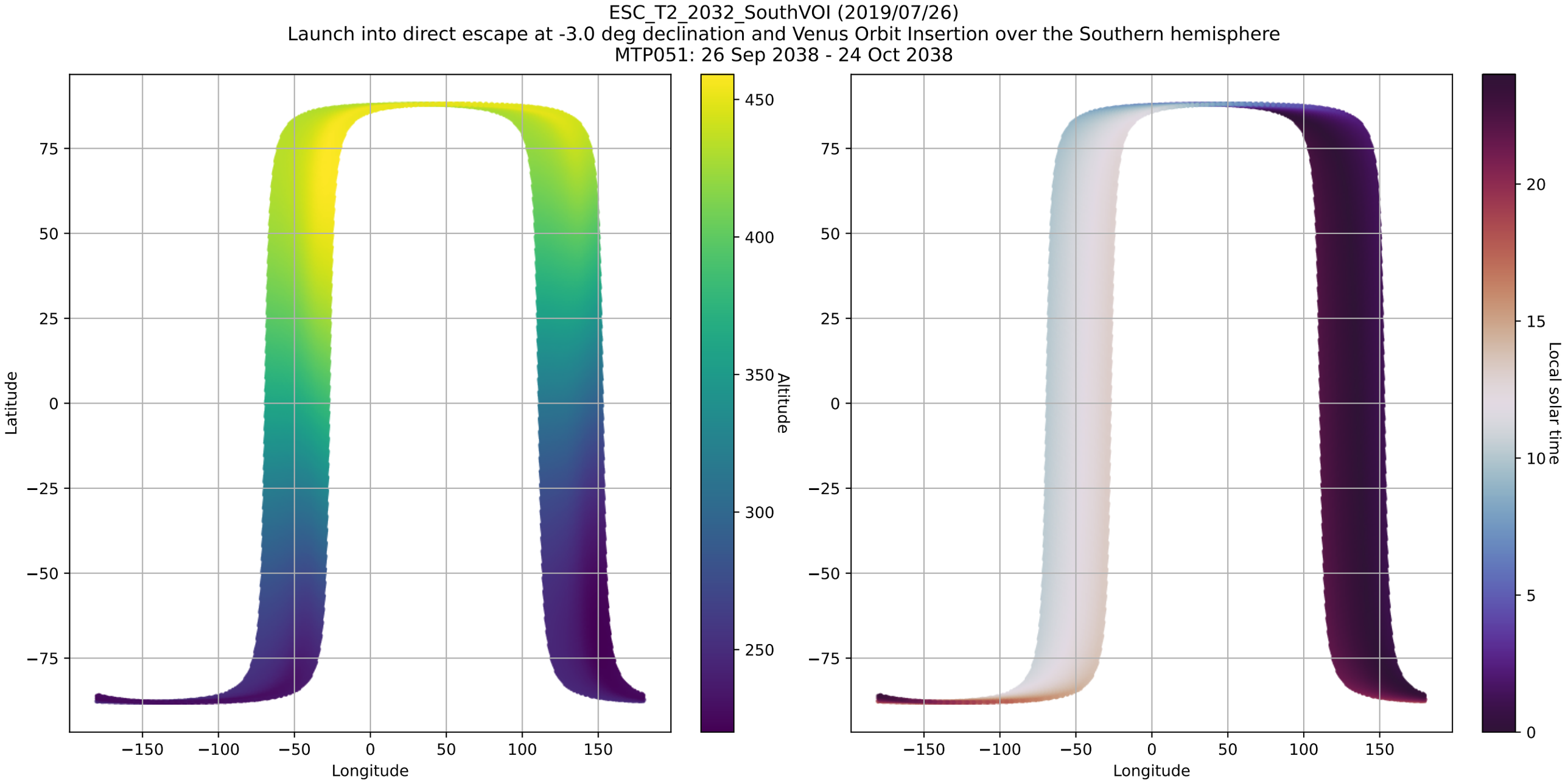

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP046: 09 May 2038 - 06 Jun 2038
Latitude
Longitude
Altitude
Local solar time

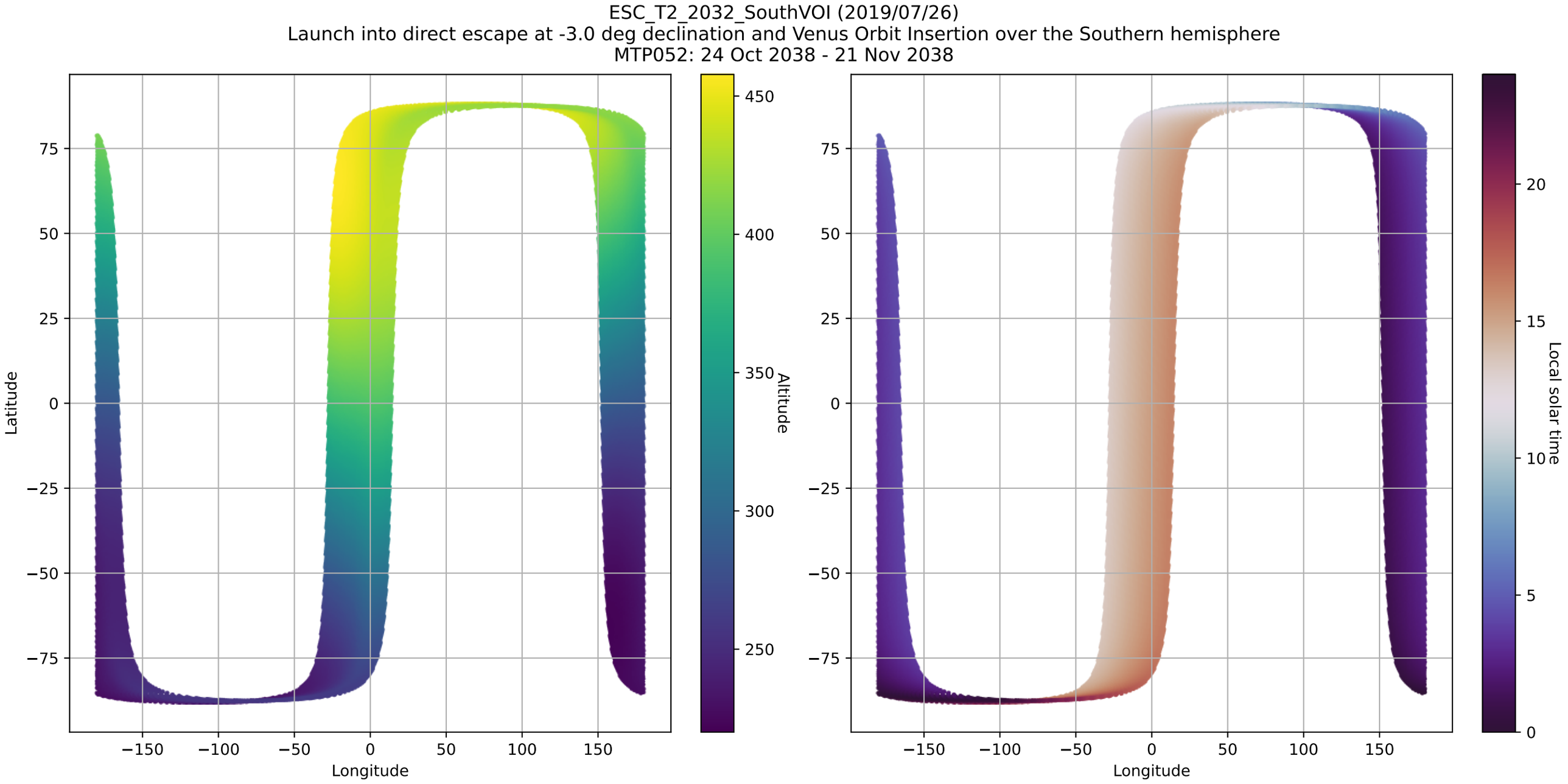

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP047: 06 Jun 2038 - 04 Jul 2038
Latitude
Longitude
Altitude
Local solar time

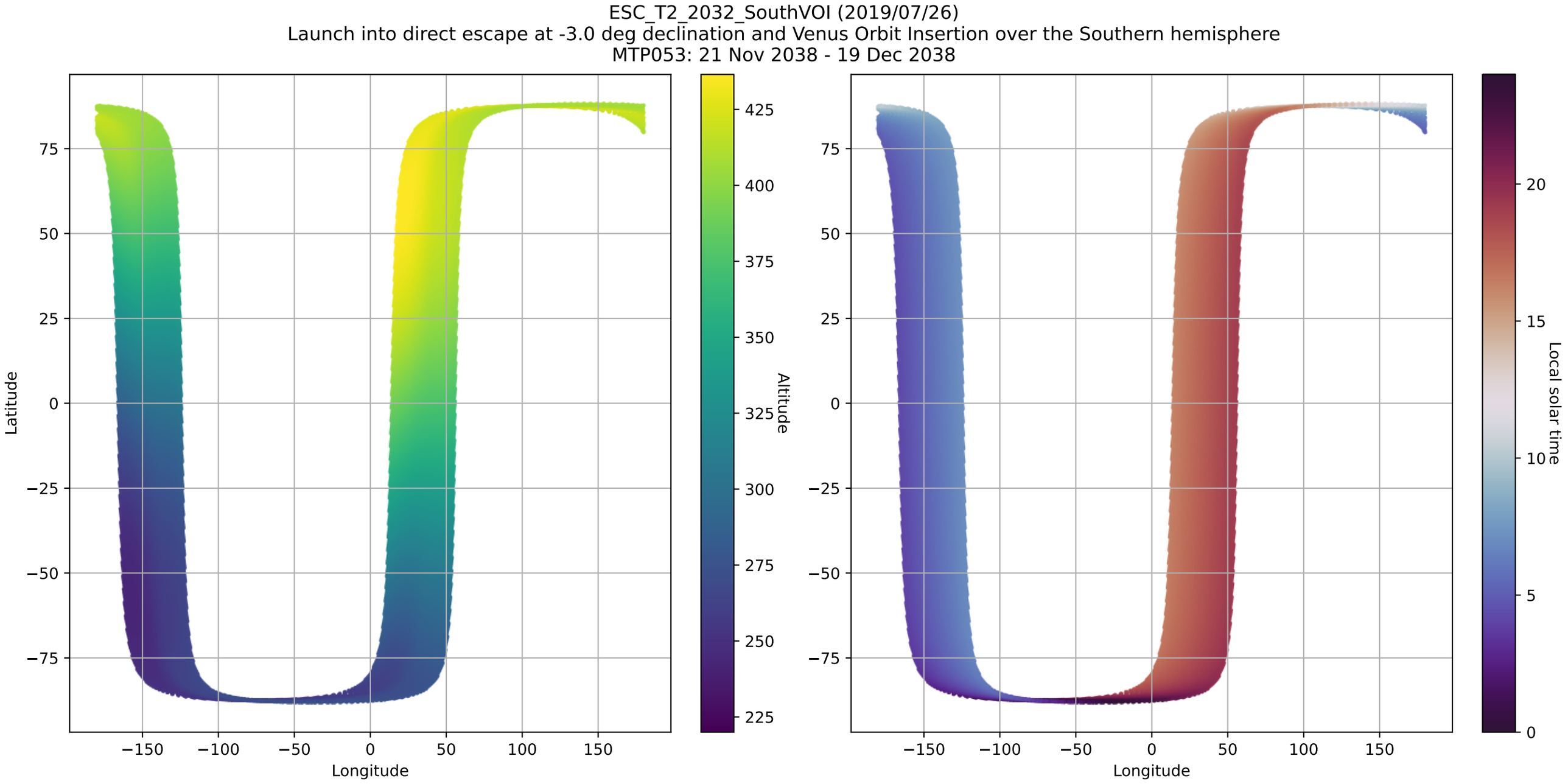

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP048: 04 Jul 2038 - 01 Aug 2038
Latitude
Longitude
Altitude
Local solar time

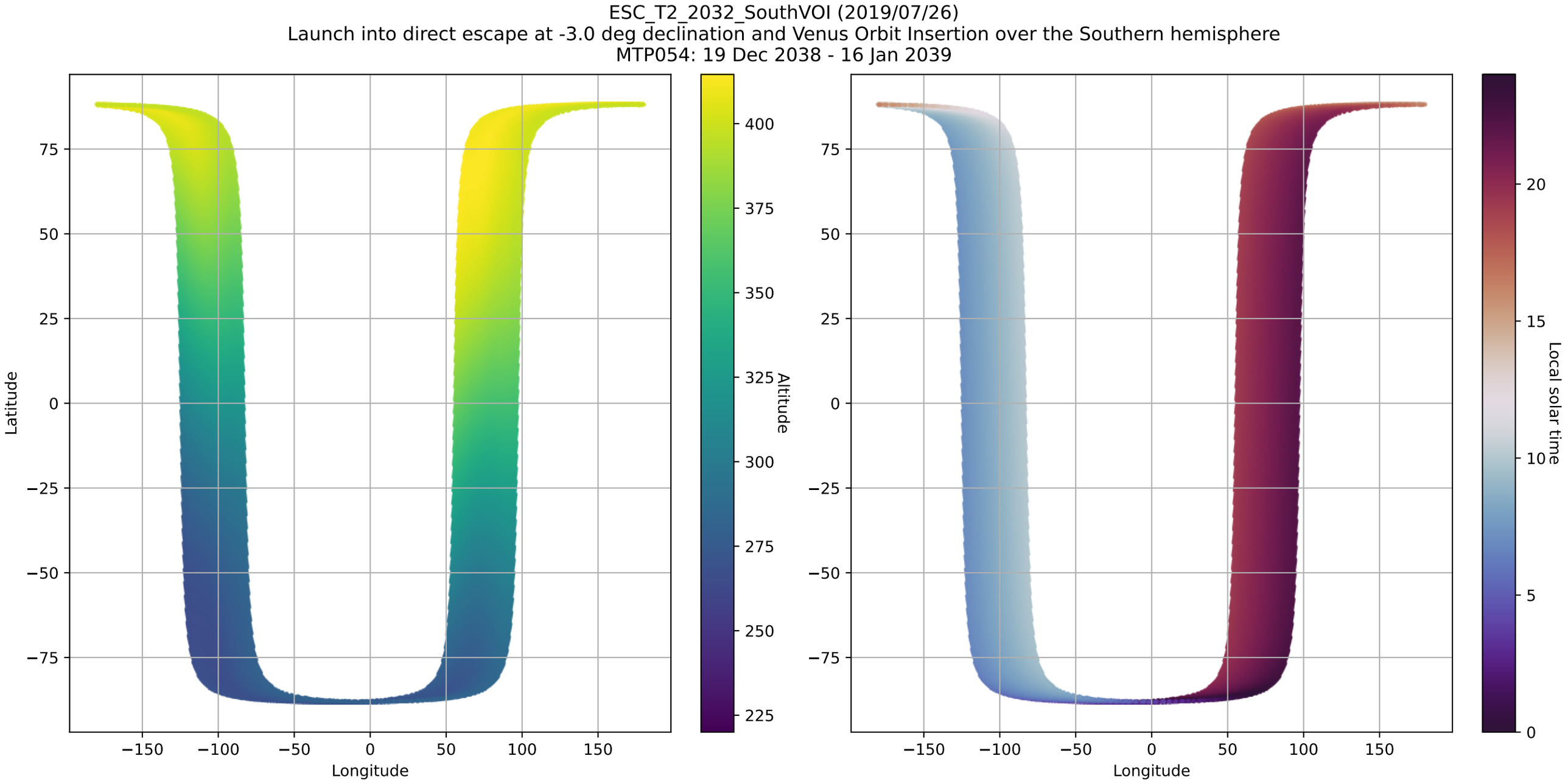

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP049: 01 Aug 2038 - 29 Aug 2038
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
400
350
300
250
20
15
10
5
0

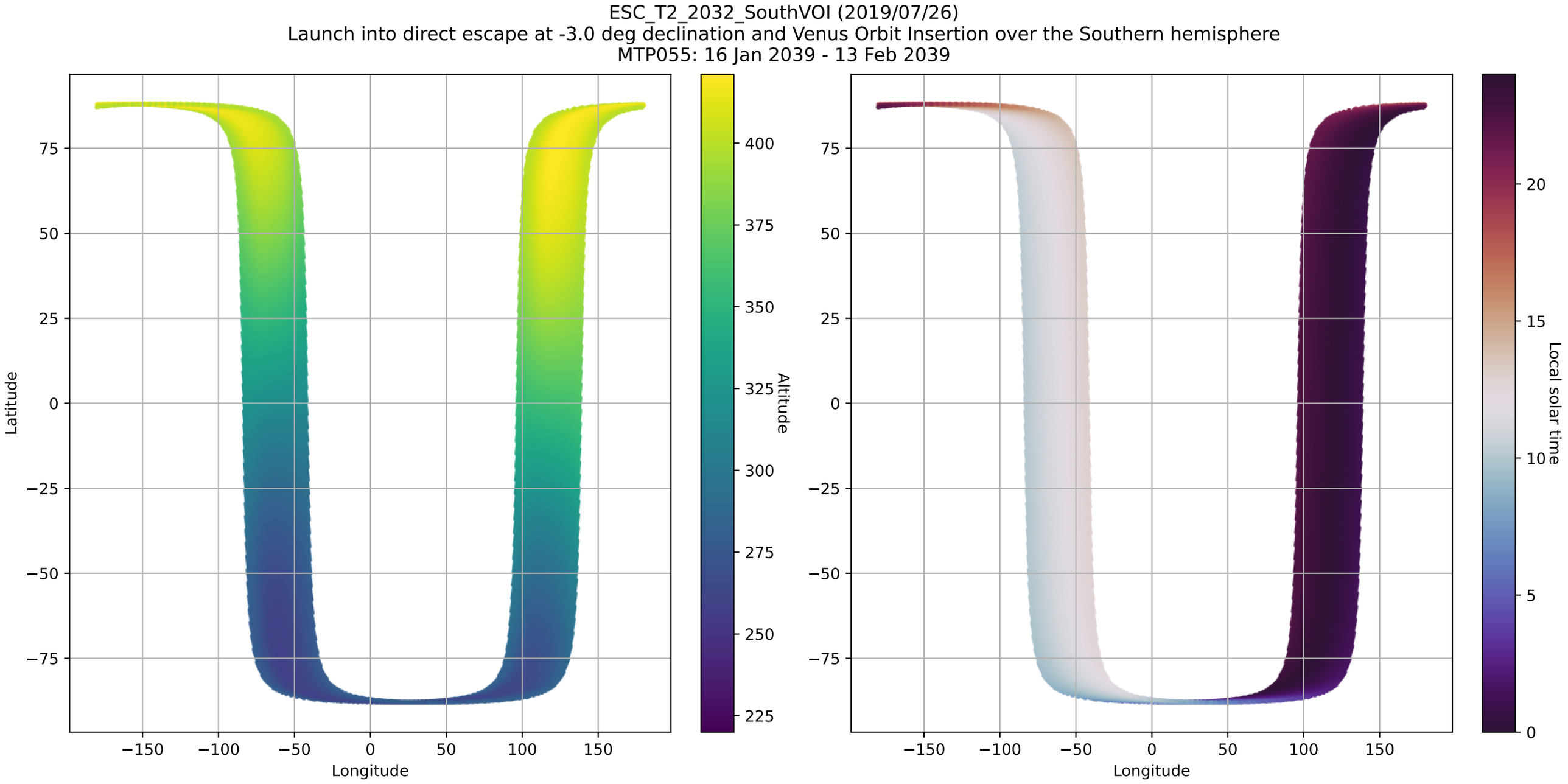

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP050: 29 Aug 2038 - 26 Sep 2038
Latitude
Longitude
Altitude
Local solar time

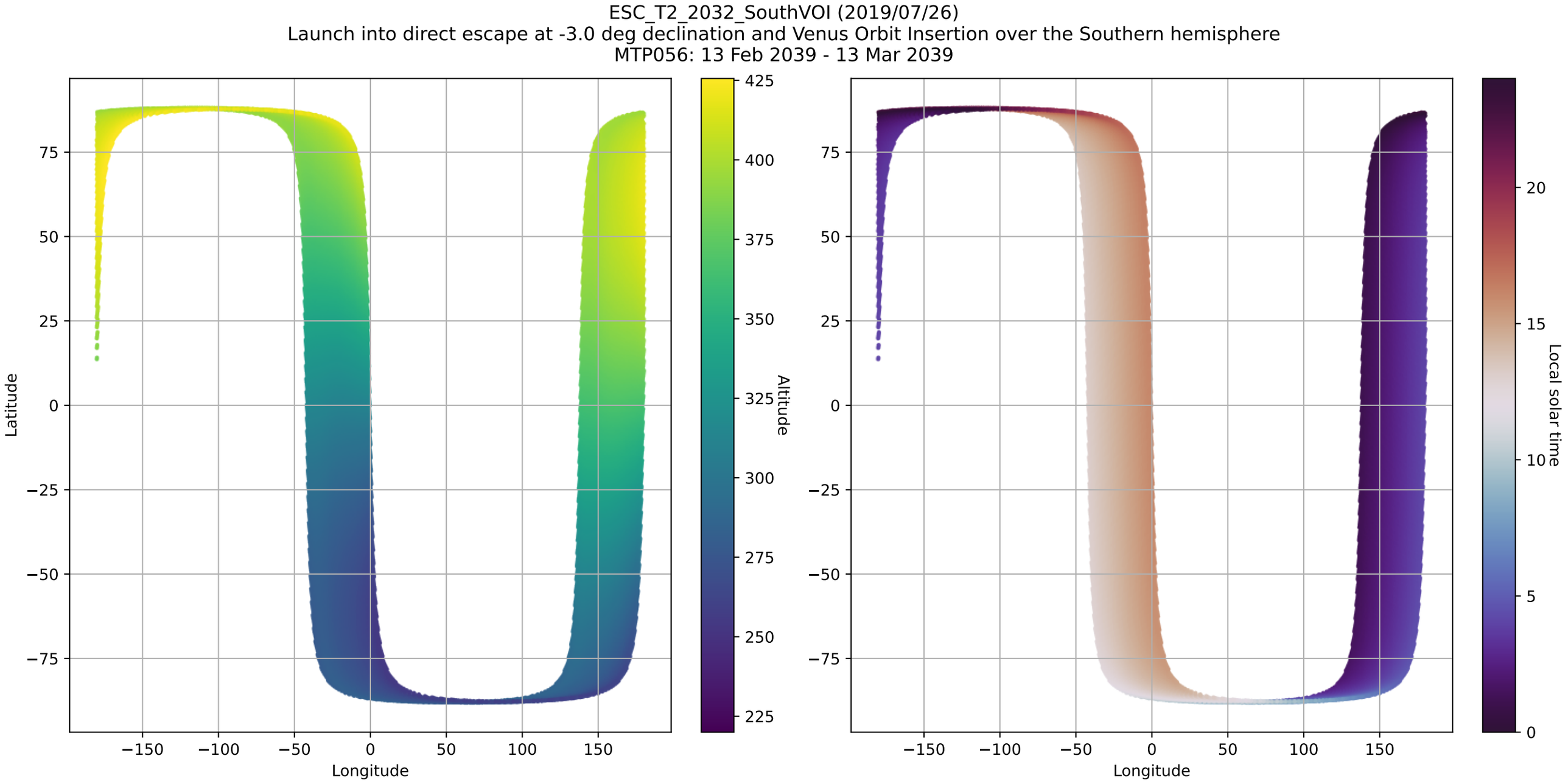

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP051: 26 Sep 2038 - 24 Oct 2038
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

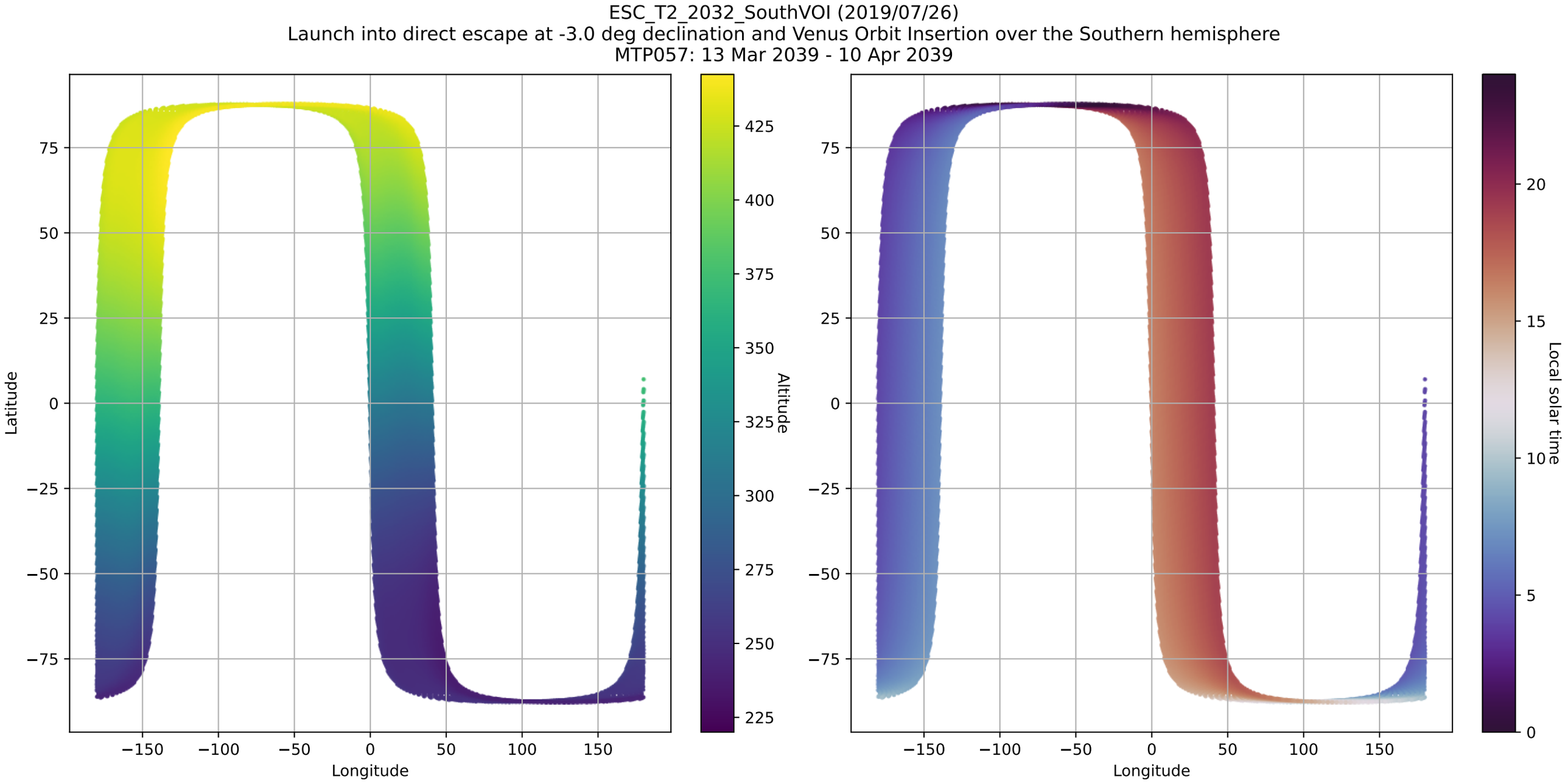

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP052: 24 Oct 2038 - 21 Nov 2038
Latitude
Longitude
Altitude
Local solar time

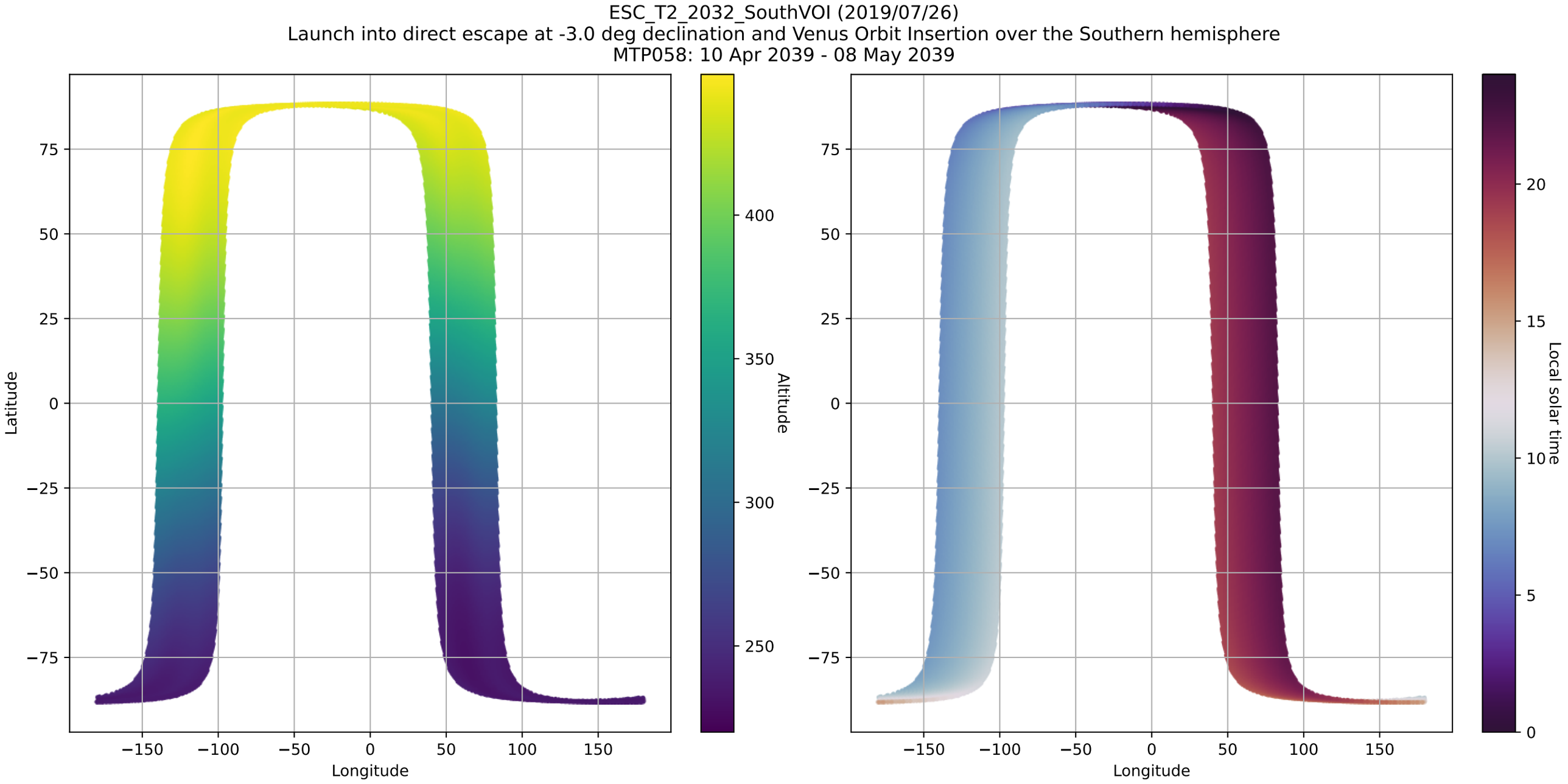

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP053: 21 Nov 2038 - 19 Dec 2038
Latitude
Longitude
Altitude
Local solar time

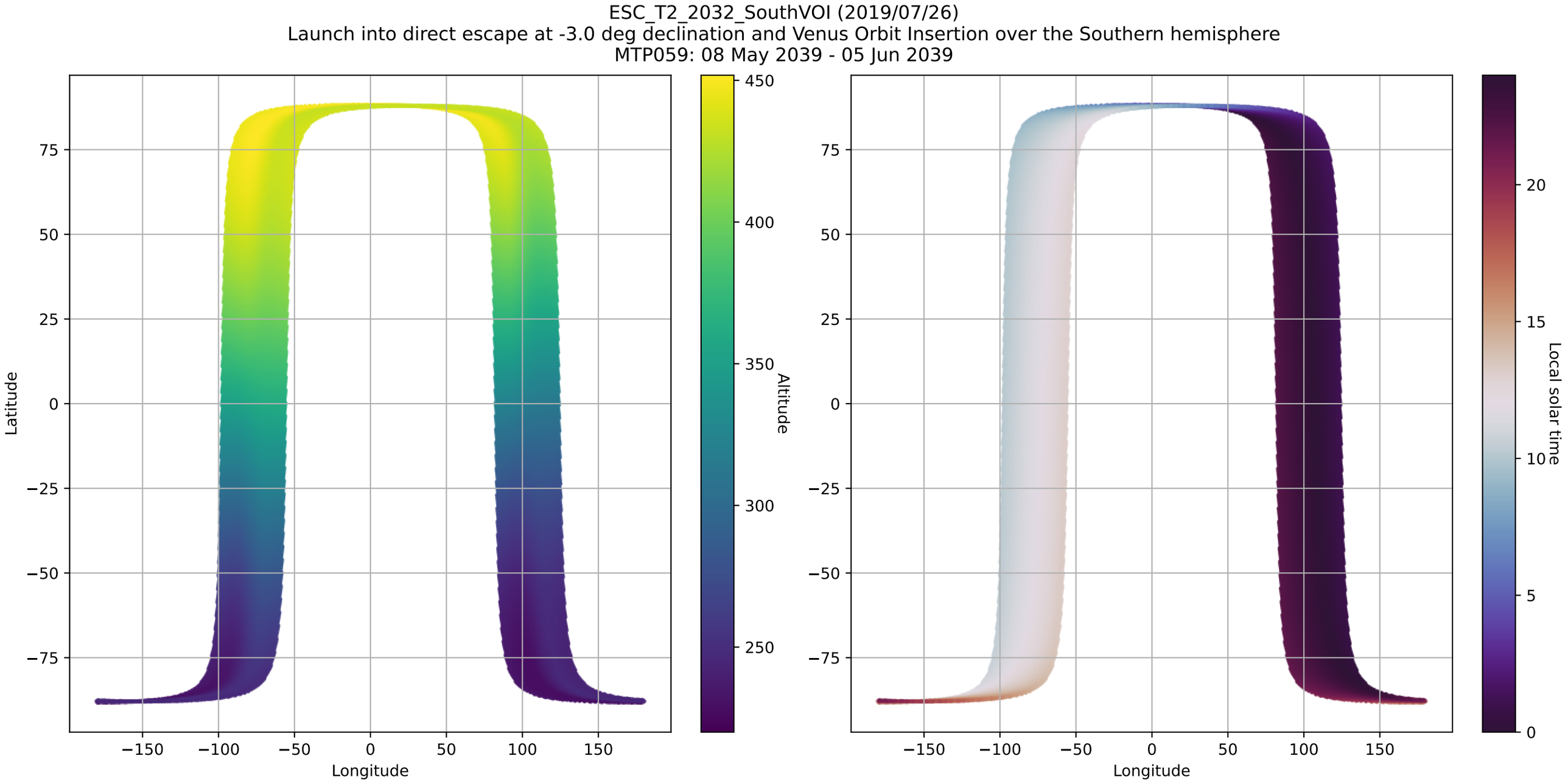

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP054: 19 Dec 2038 - 16 Jan 2039
Latitude
Longitude
Altitude
Local solar time

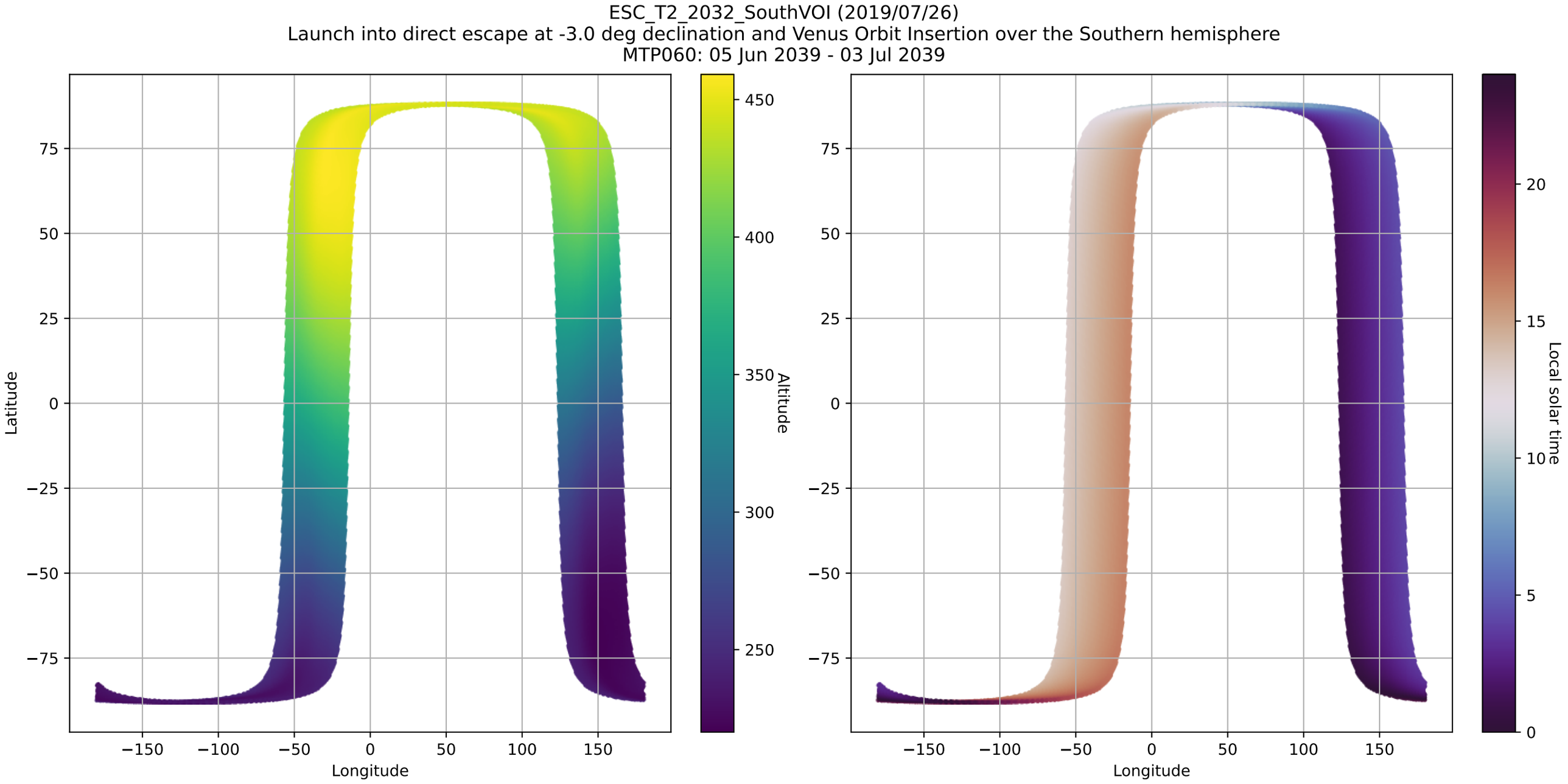

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP055: 16 Jan 2039 - 13 Feb 2039
Latitude
Longitude
Altitude
Local solar time

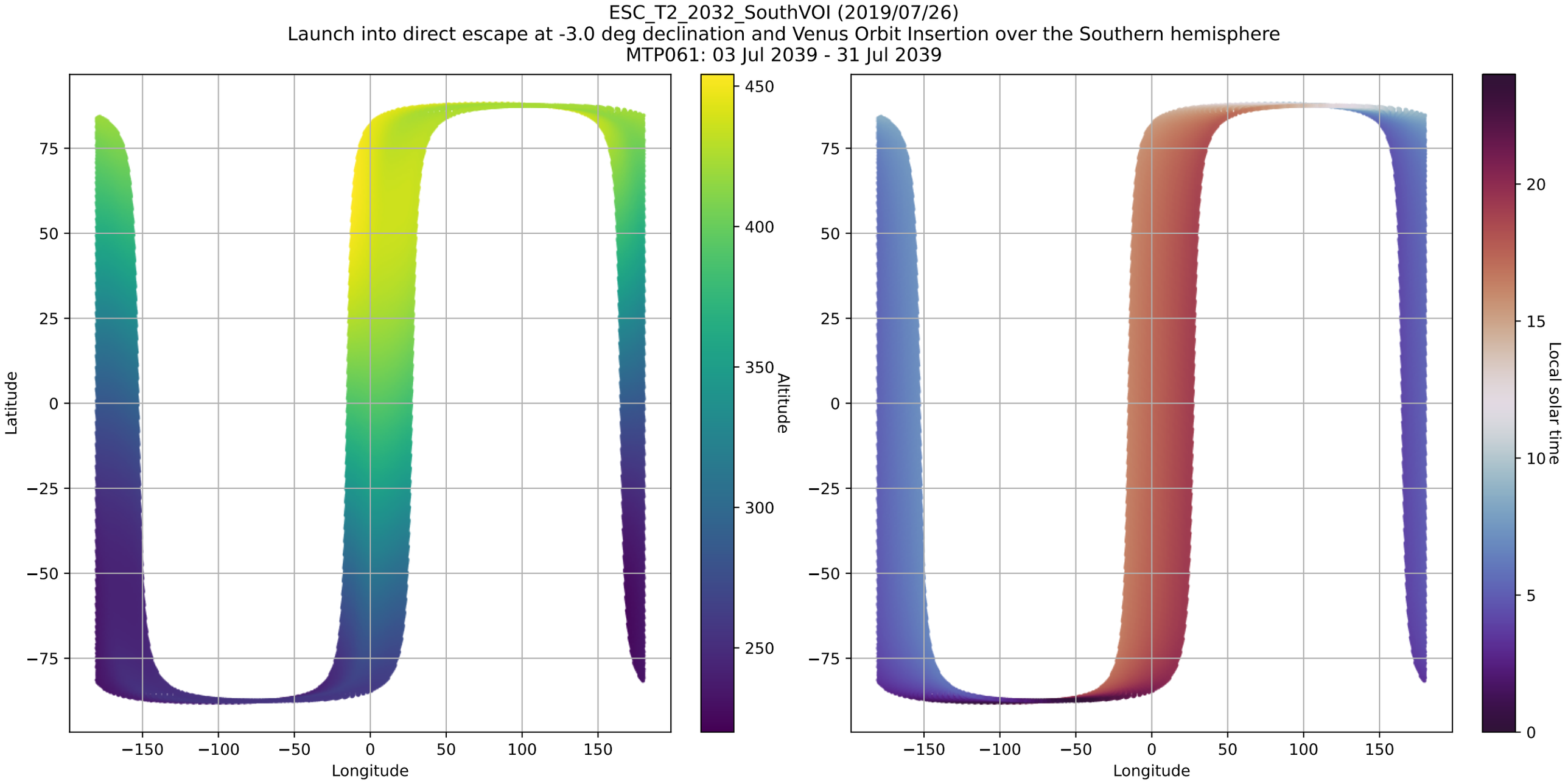

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP056: 13 Feb 2039 - 13 Mar 2039
Latitude
Longitude
Altitude
Local solar time

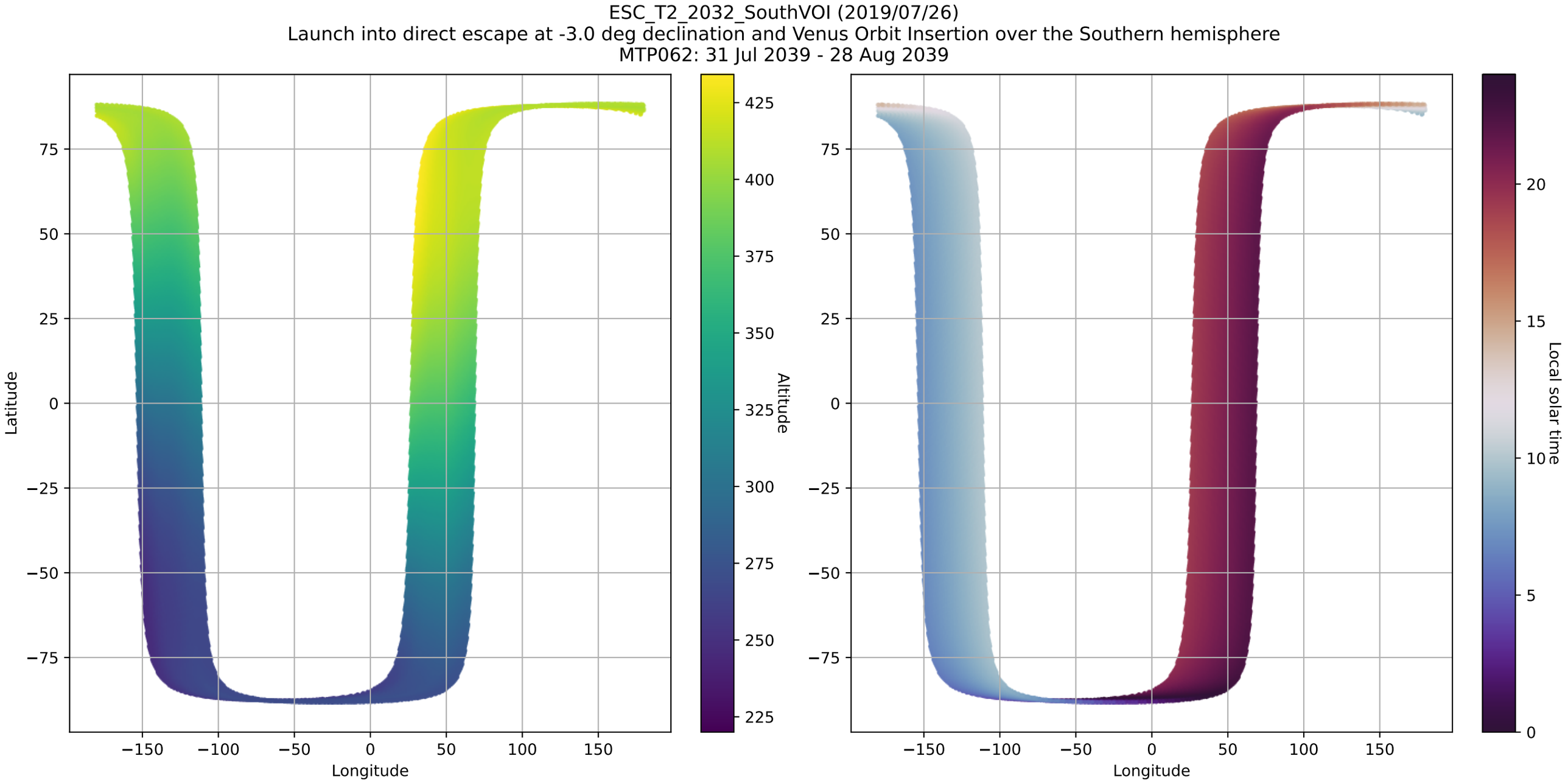

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP057: 13 Mar 2039 - 10 Apr 2039
Latitude
Longitude
Altitude
Local solar time

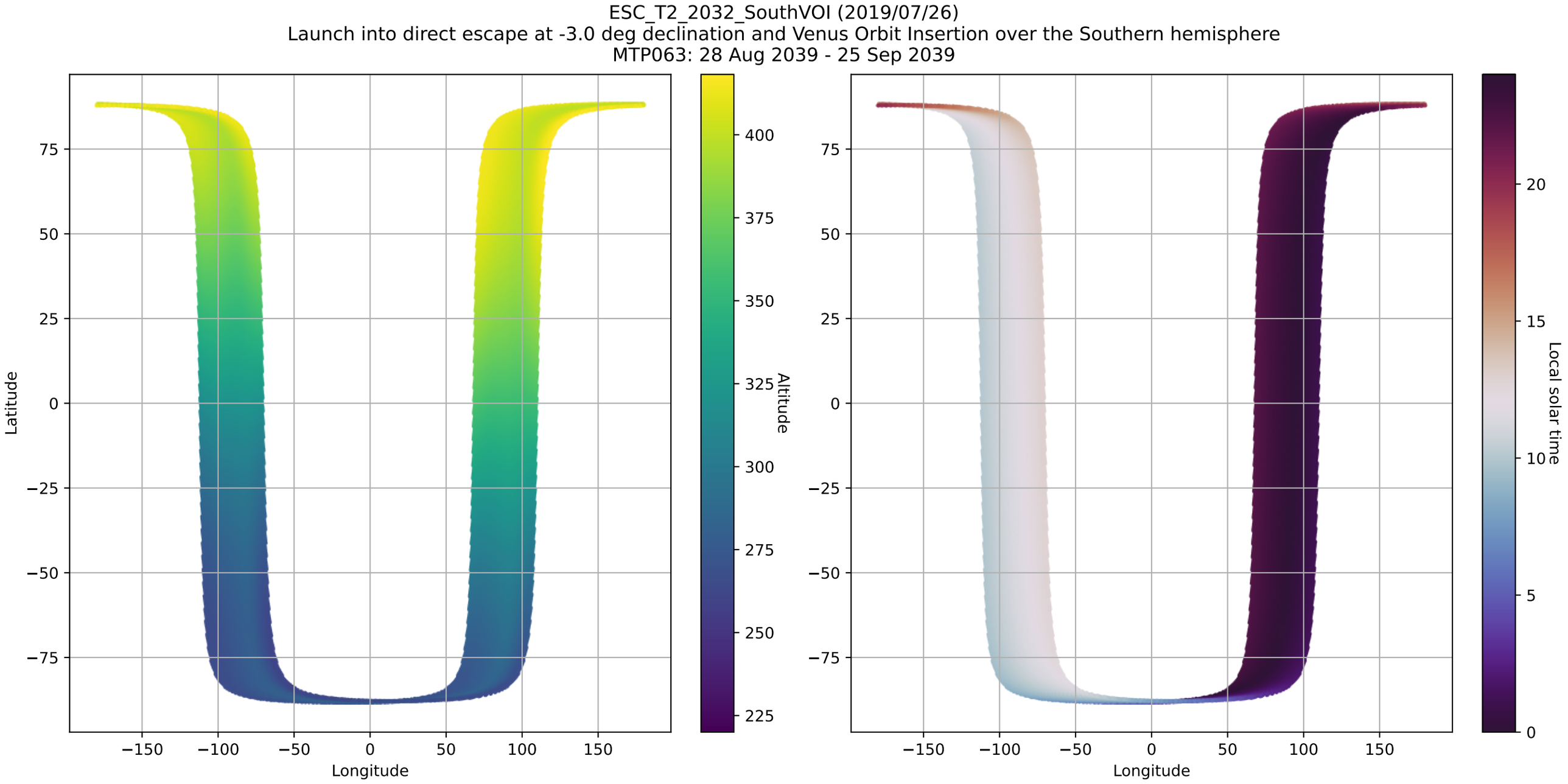

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP058: 10 Apr 2039 - 08 May 2039
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
400
350
300
250
20
15
10
5
0

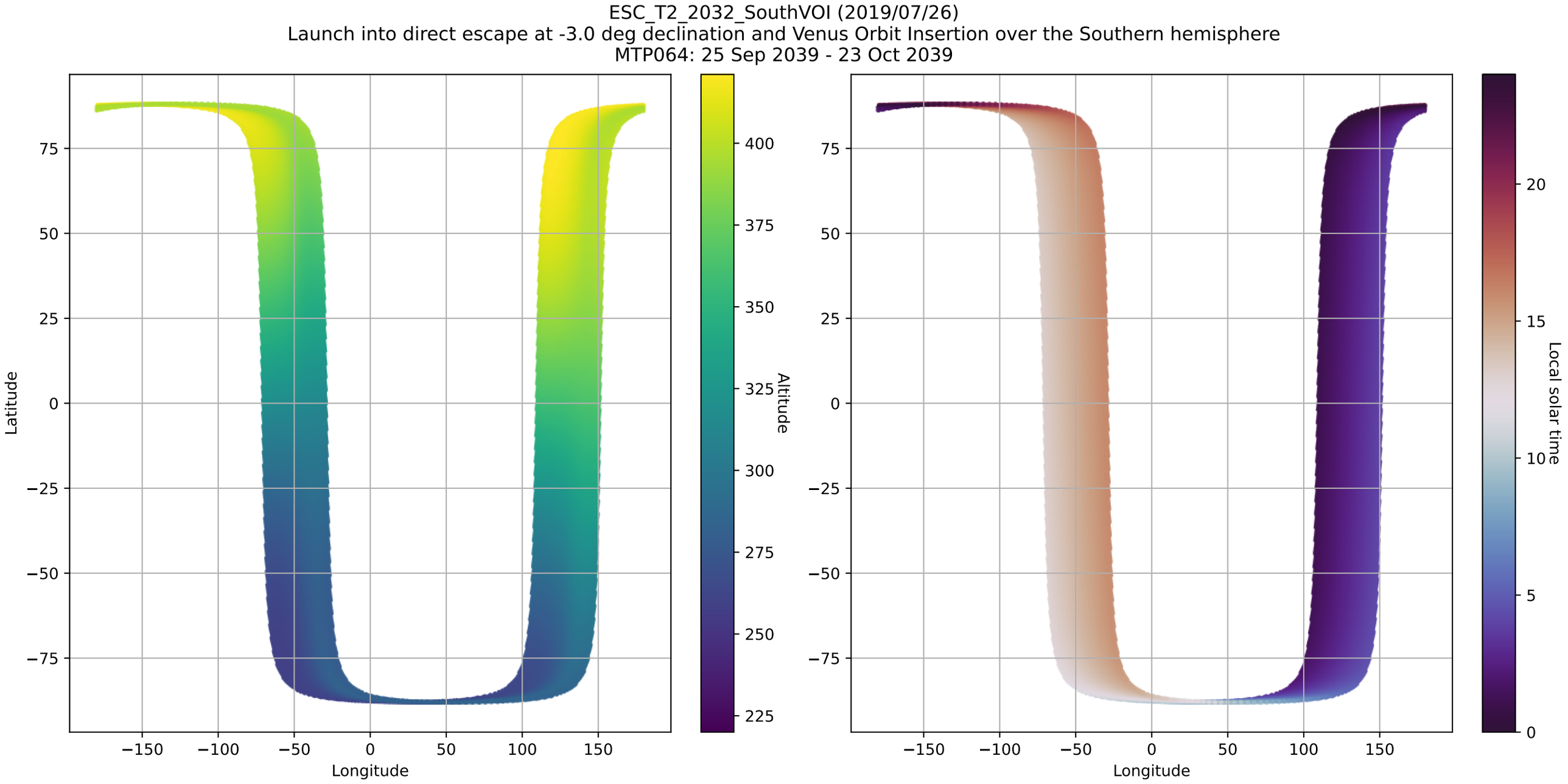

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP059: 08 May 2039 - 05 Jun 2039
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

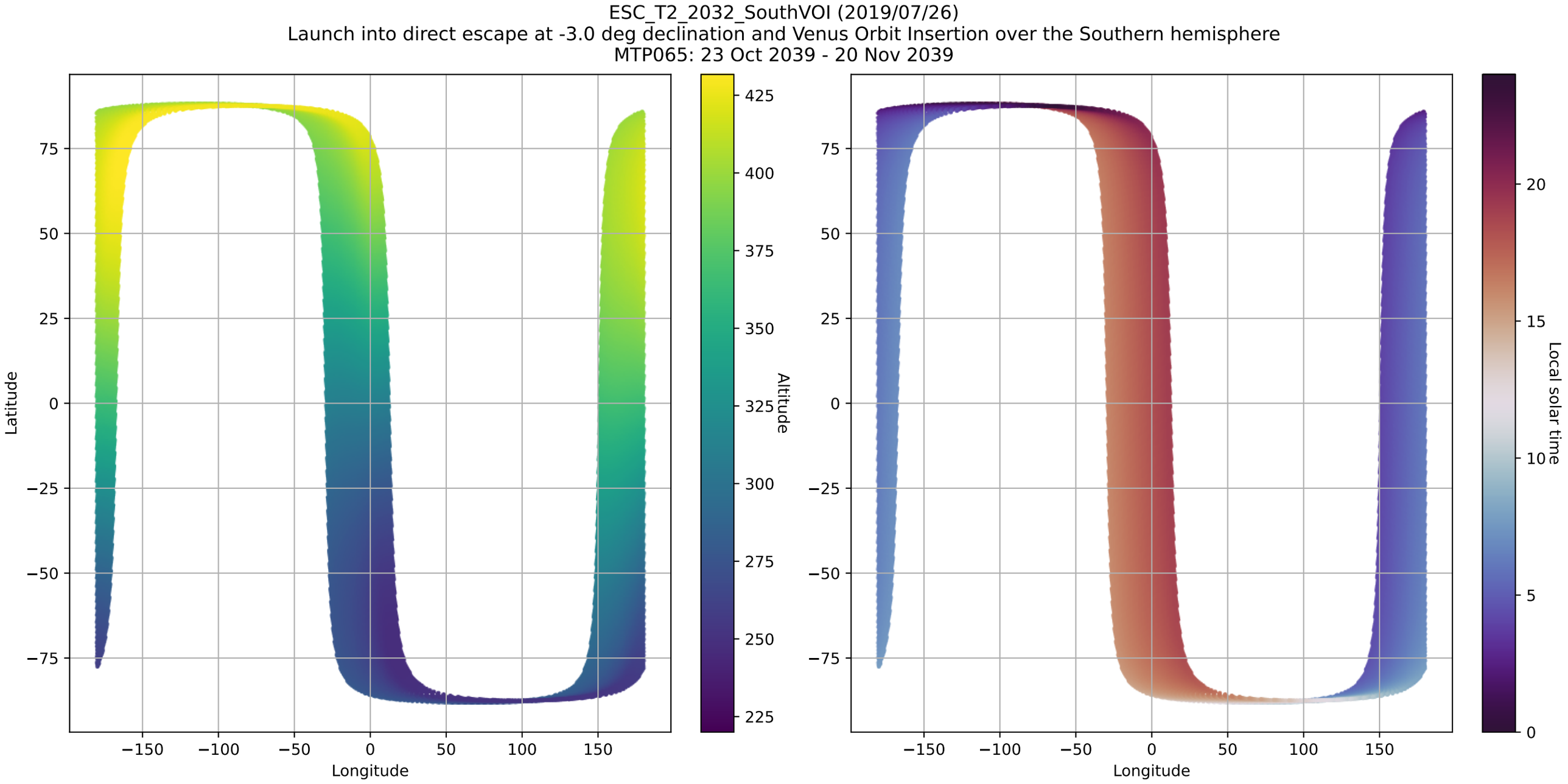

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP060: 05 Jun 2039 - 03 Jul 2039
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0

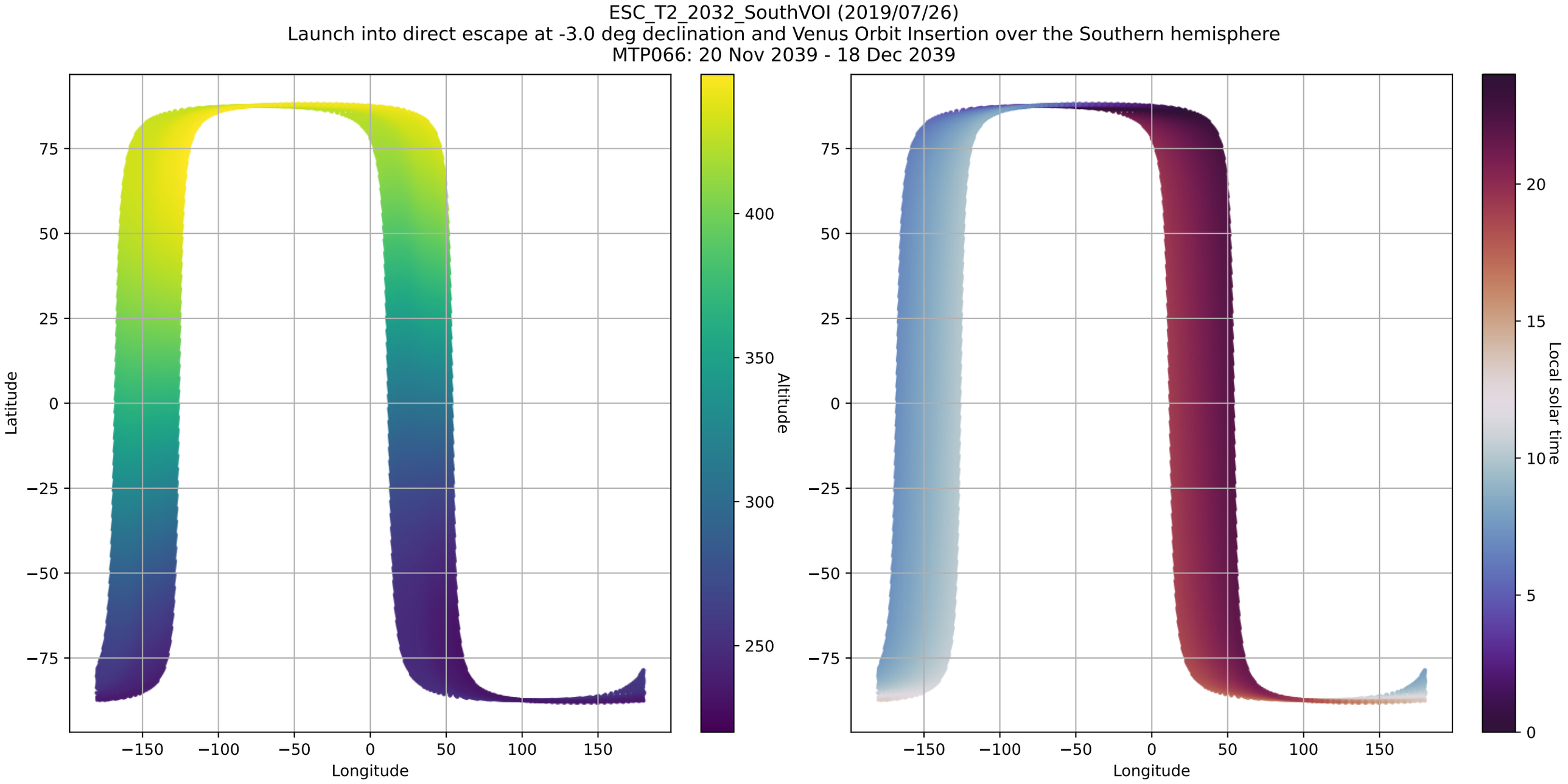

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP061: 03 Jul 2039 - 31 Jul 2039
Latitude
Longitude
Altitude
Local solar time

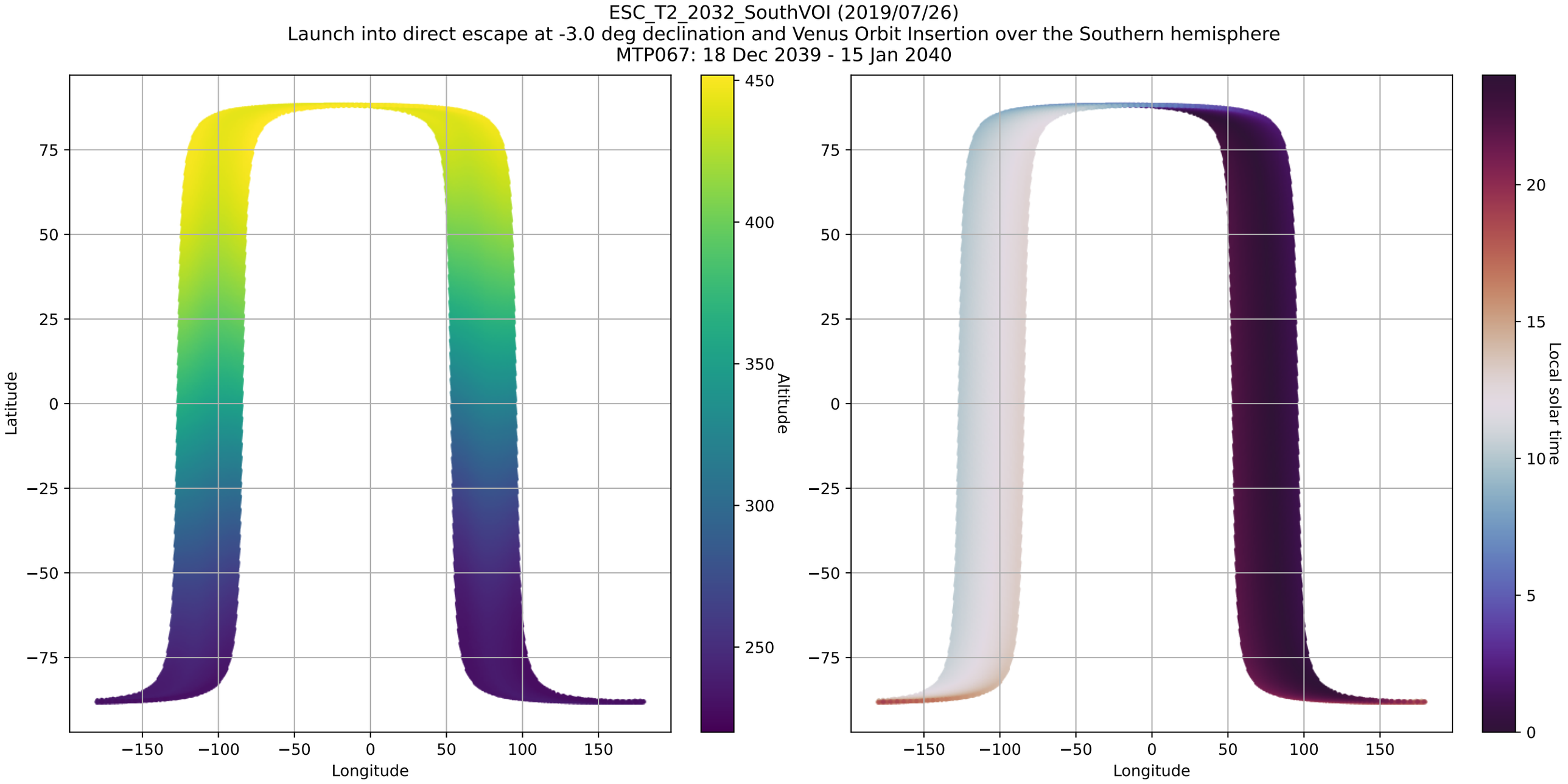

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP062: 31 Jul 2039 - 28 Aug 2039
Latitude
Longitude
Altitude
Local solar time

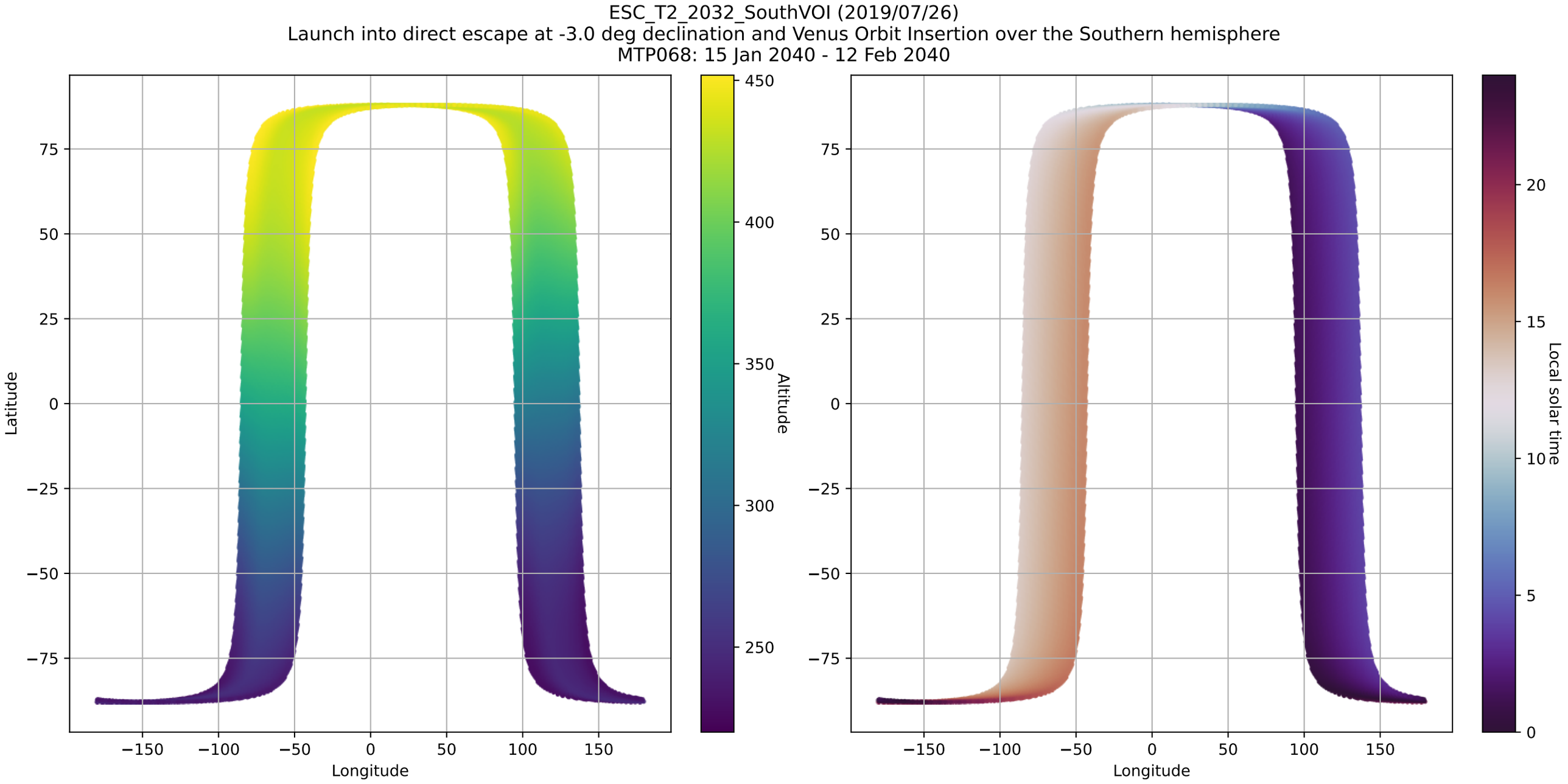

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP063: 28 Aug 2039 - 25 Sep 2039
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
400
375
350
325
300
275
250
225
20
15
10
5
0

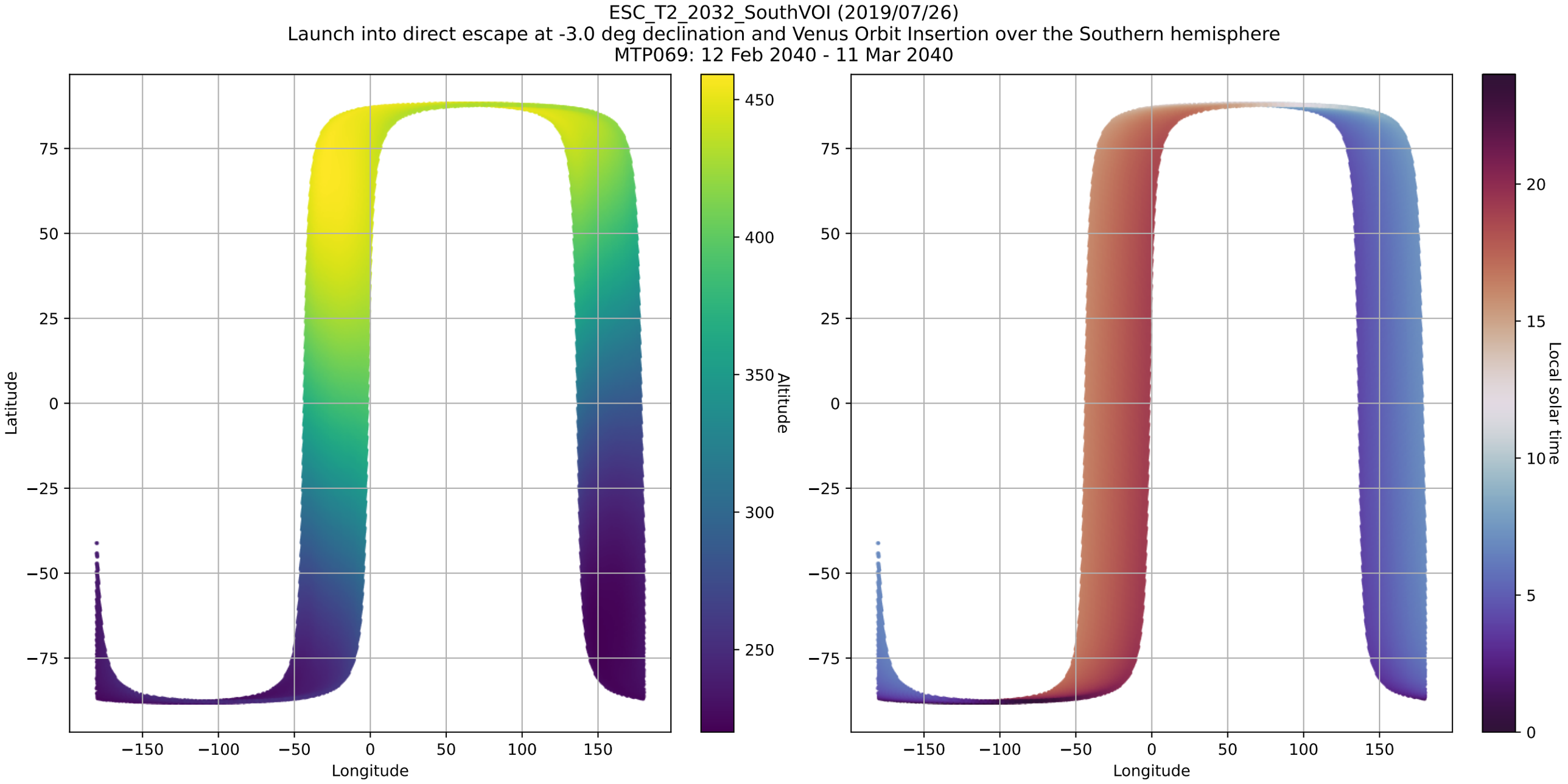

ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP064: 25 Sep 2039 - 23 Oct 2039
Latitude
Longitude
Altitude
Local solar time


ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP065: 23 Oct 2039 - 20 Nov 2039
Latitude
Longitude
Altitude
Local solar time


ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP066: 20 Nov 2039 - 18 Dec 2039
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
400
350
300
250
20
15
10
5
0


ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP067: 18 Dec 2039 - 15 Jan 2040
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0


ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP068: 15 Jan 2040 - 12 Feb 2040
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0


ESC_T2_2032_SouthVOI (2019/07/26)
Launch into direct escape at -3.0 deg declination and Venus Orbit Insertion over the Southern hemisphere
MTP069: 12 Feb 2040 - 11 Mar 2040
Latitude
Longitude
Altitude
Local solar time
75
50
25
0
−25
−50
−75
−150
−100
−50
0
50
100
150
450
400
350
300
250
20
15
10
5
0