

CRYOSAT-2 Orbit Monitoring Report

Orbit Scenario File vs Long-Term Predicted Orbit File

Report Generation Date: 2023-04-26T13:00:00

Mission and System Analysis Section (ESTEC/EOP-PES)

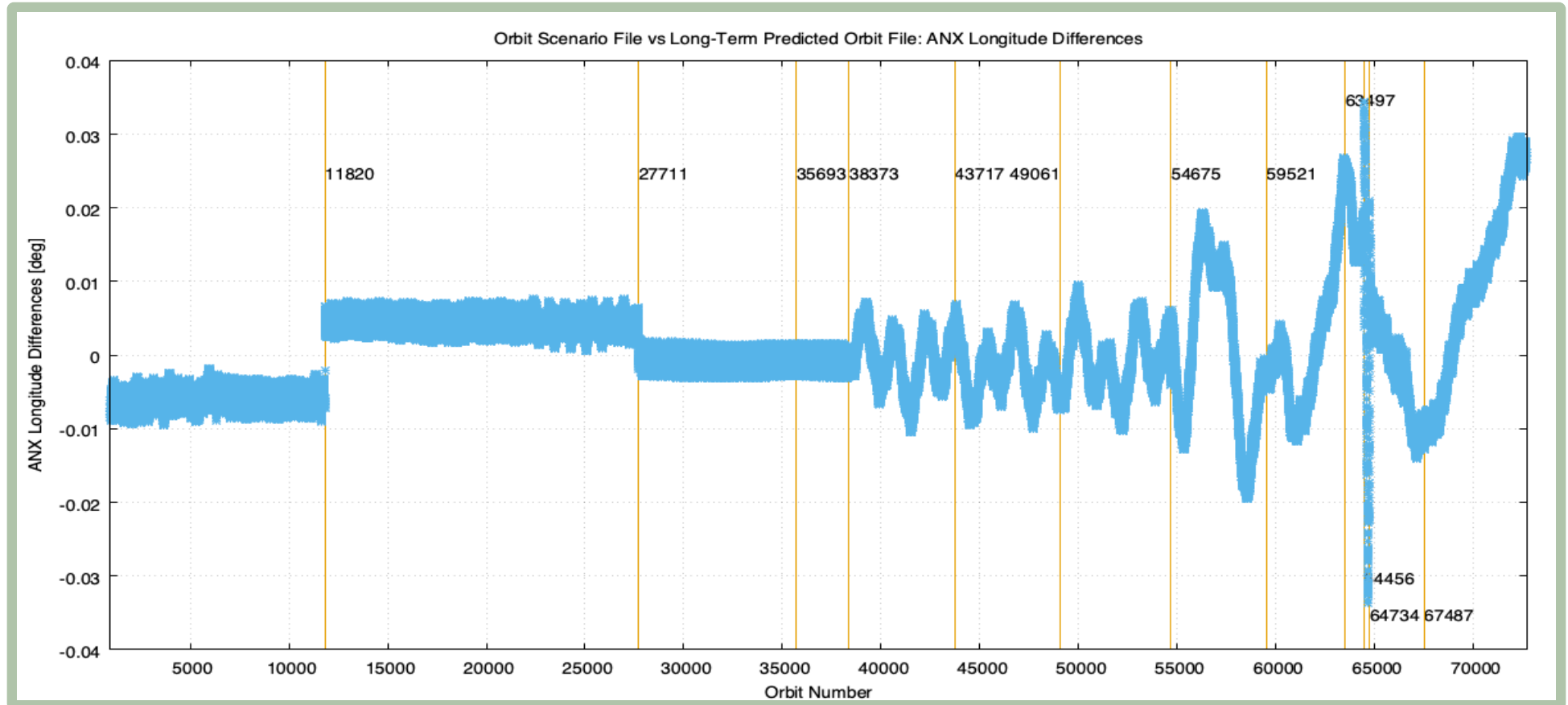
Orbit Scenario File

Filename	CS_OPER_MPL_ORBSCT_20100408T150200_99999999T999999_0023.EEF
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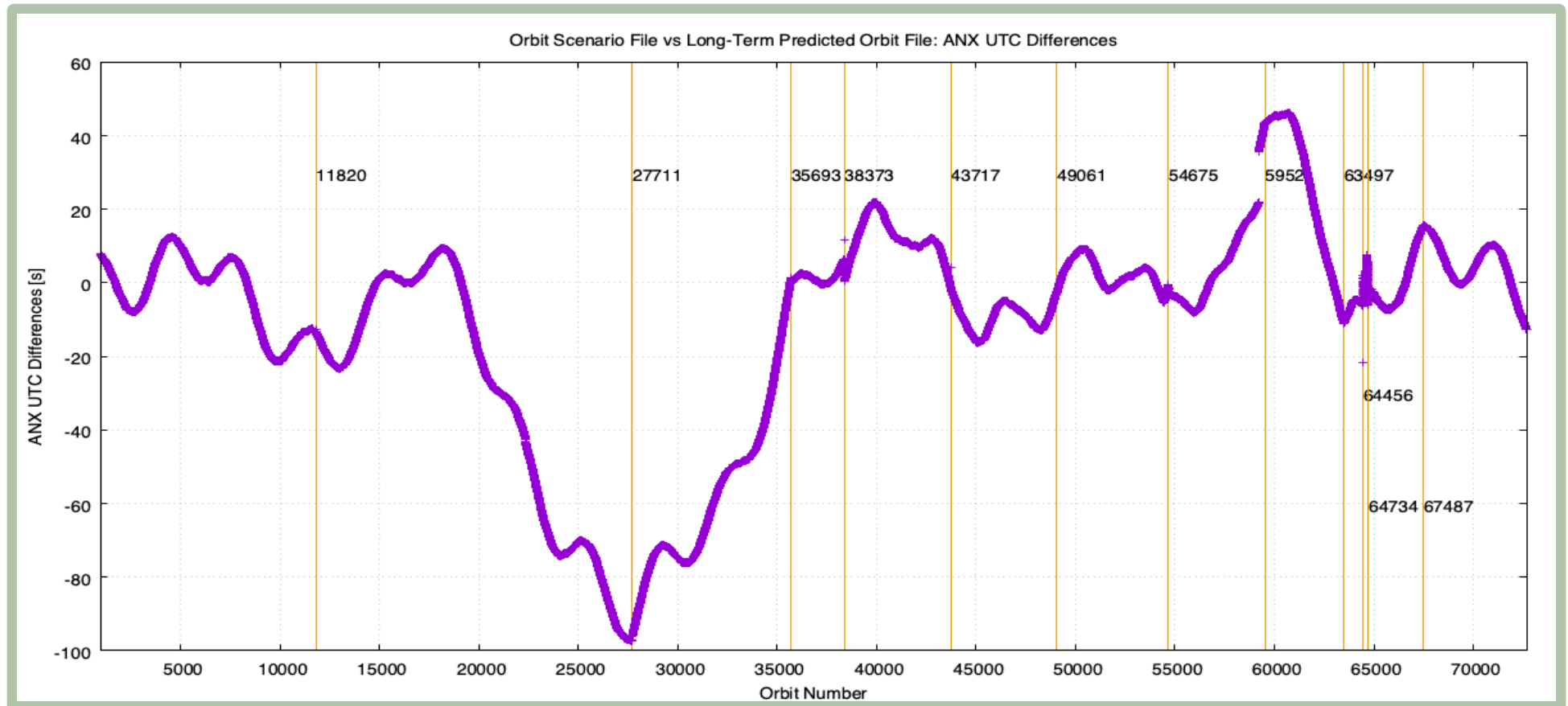
Reported Time Interval

Begin UTC Time	2010-06-14T01:16:31.550000
Begin Absolute Orbit	965
End UTC Time	2023-12-24T22:55:44.271930
End Absolute Orbit	72680

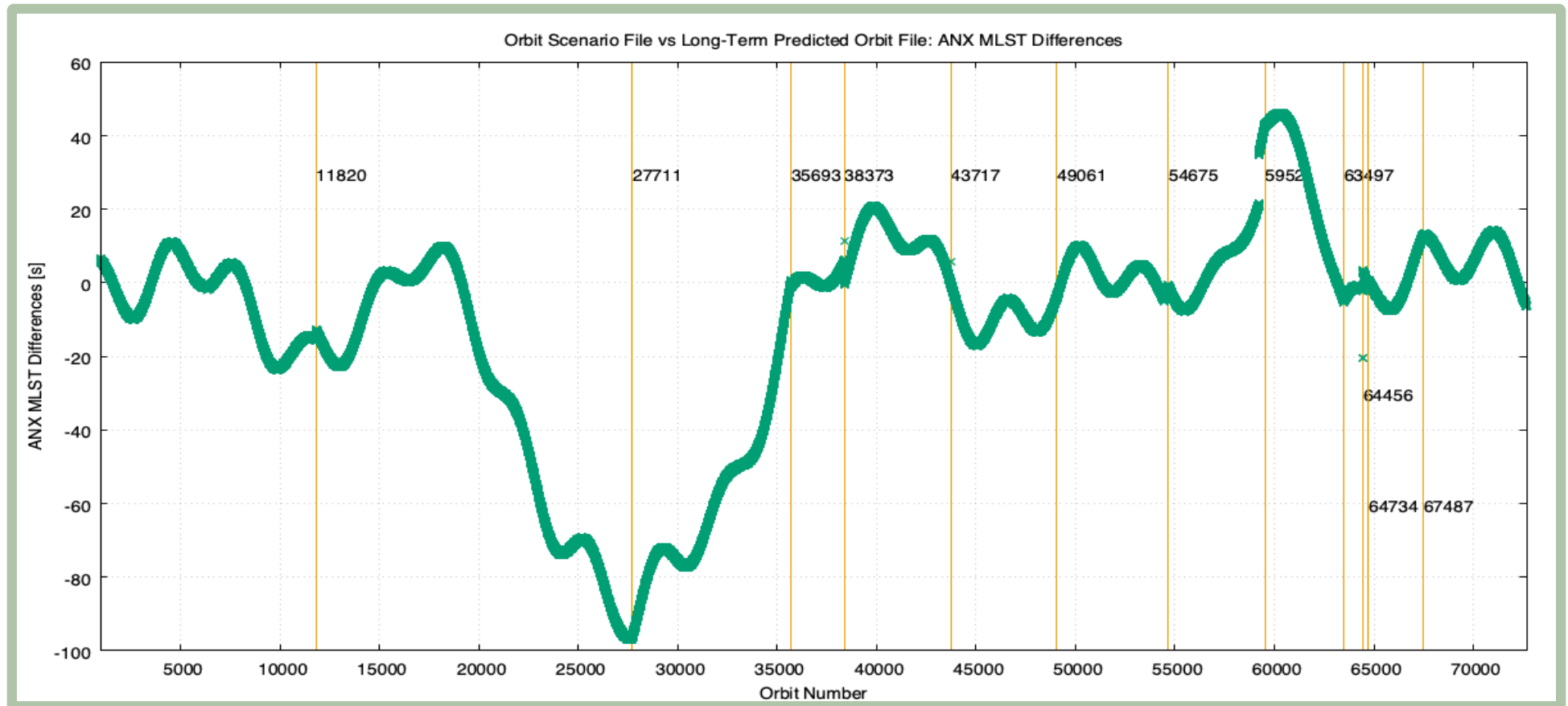
Differences in ANX Longitude



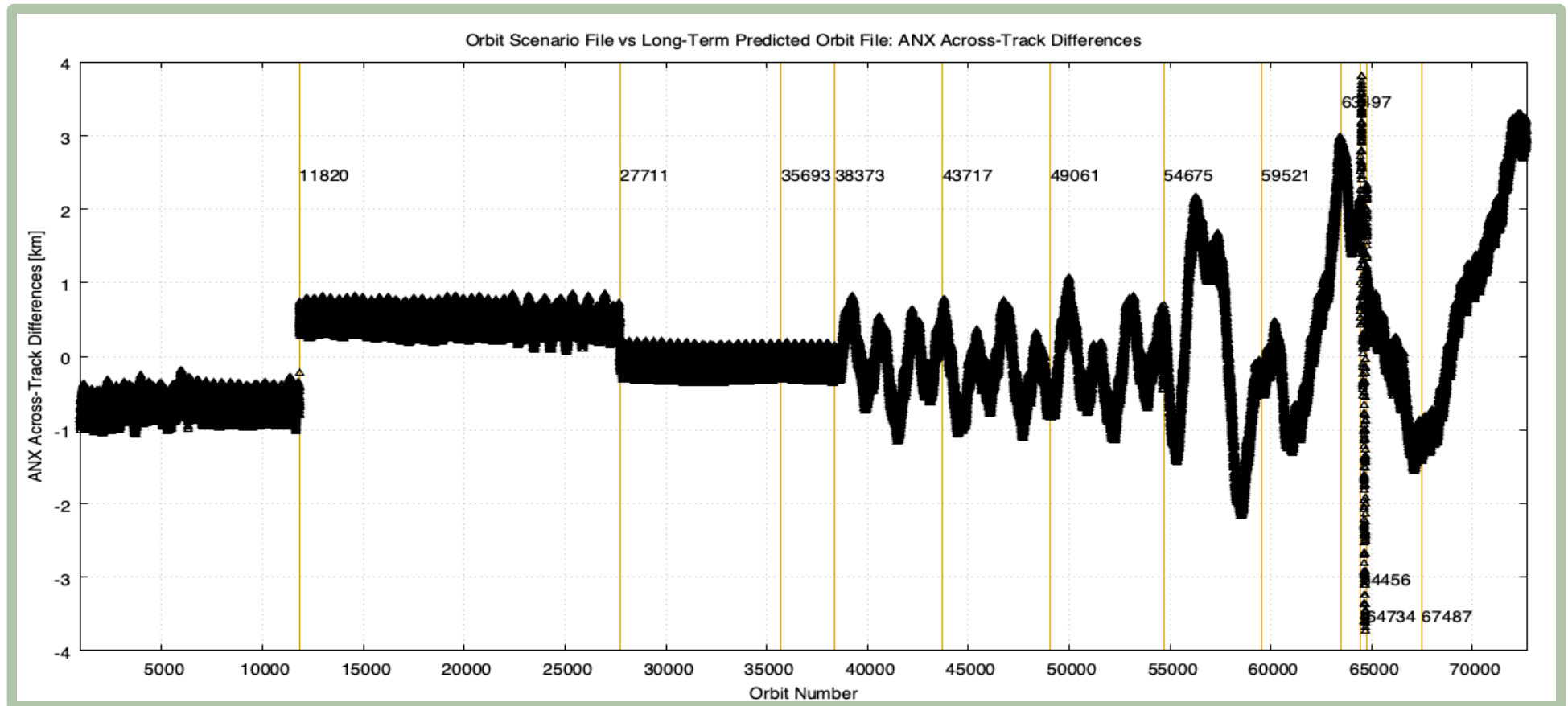
Differences in ANX UTC Time



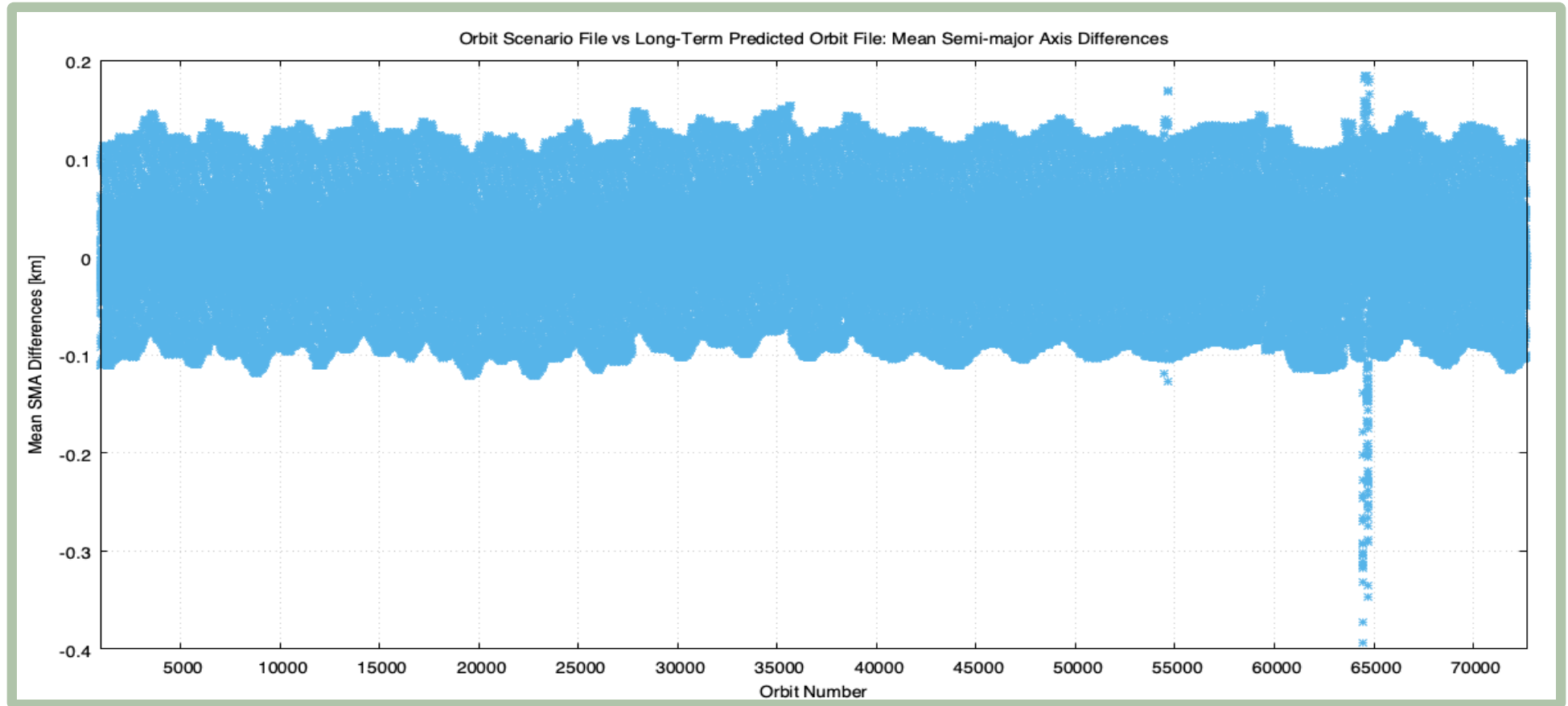
Differences in ANX Mean Local Solar Time



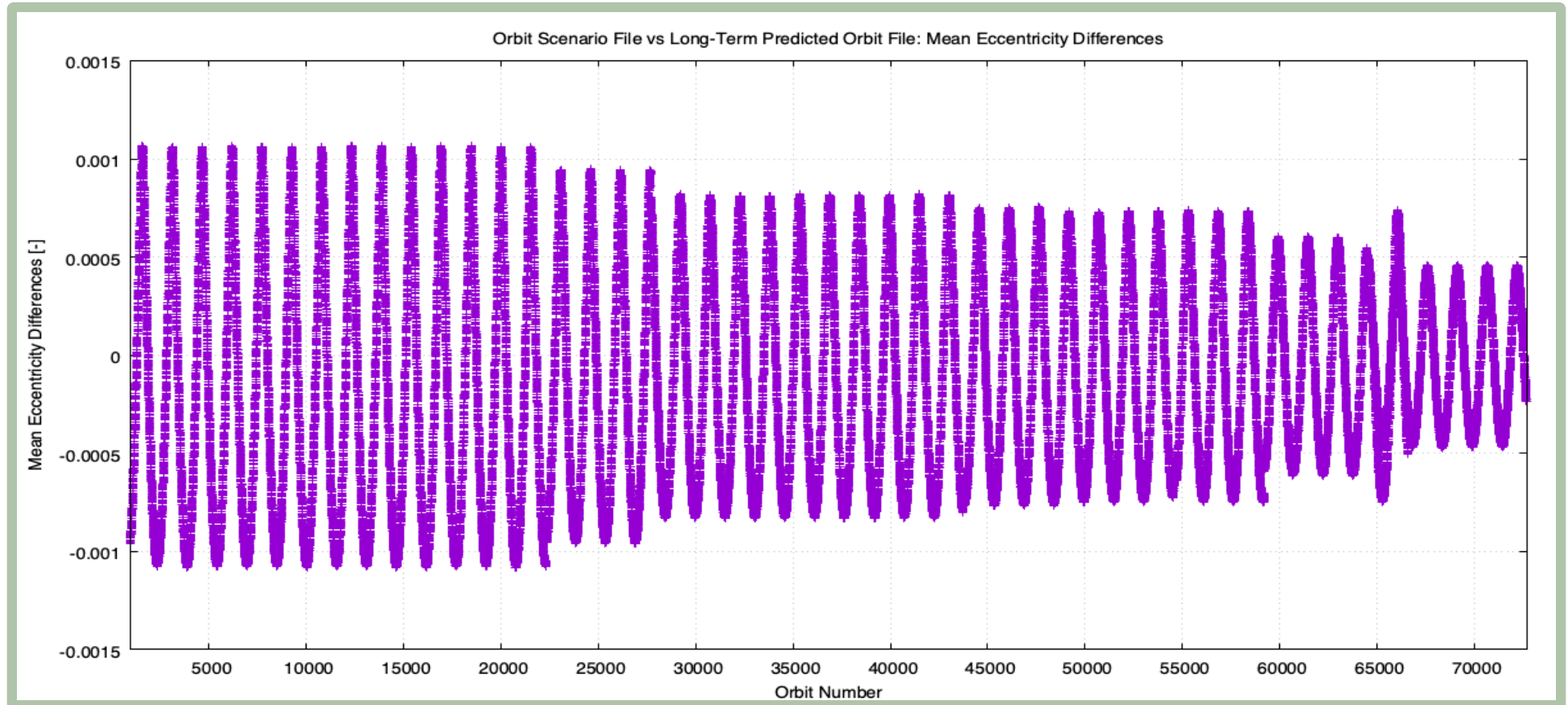
Differences in ANX Across-track



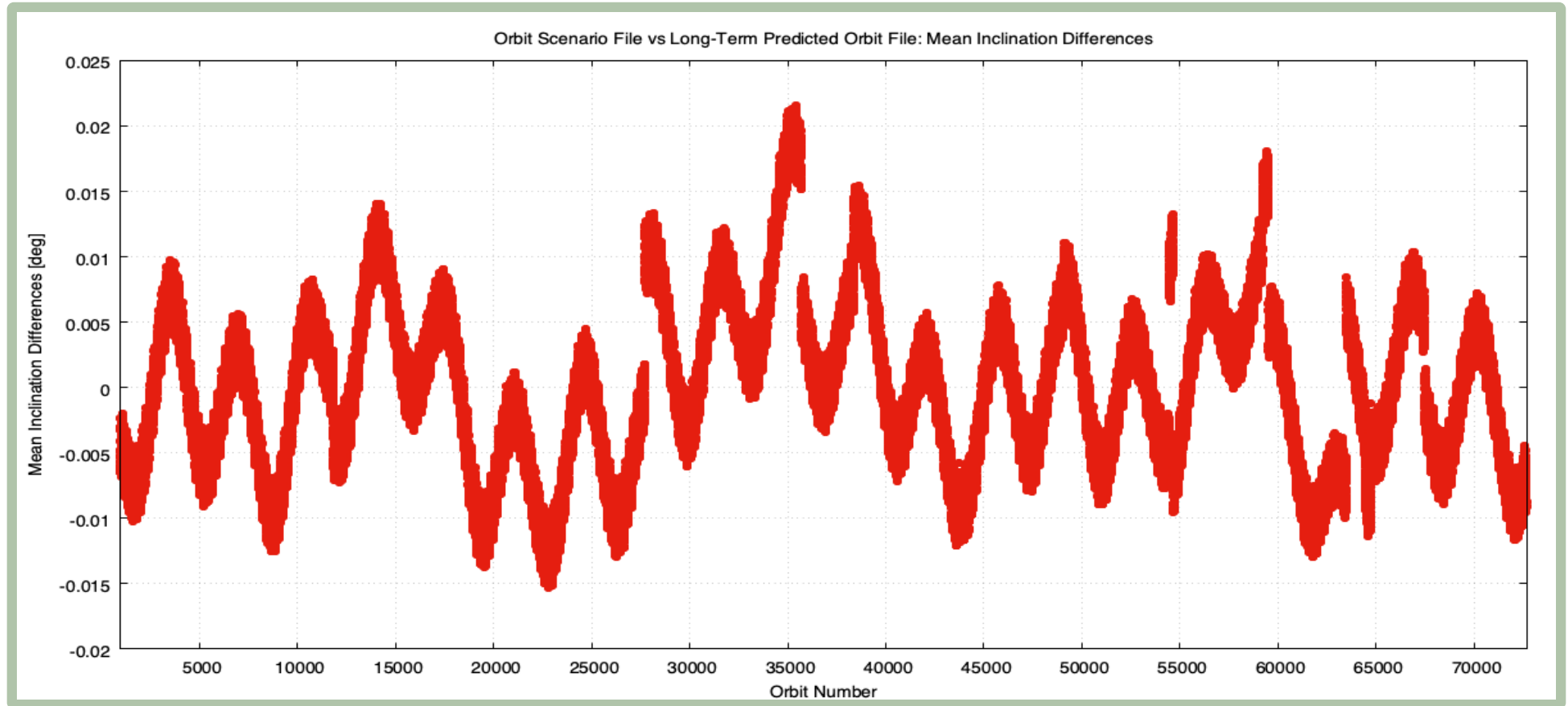
Differences in Mean Semi-major Axis



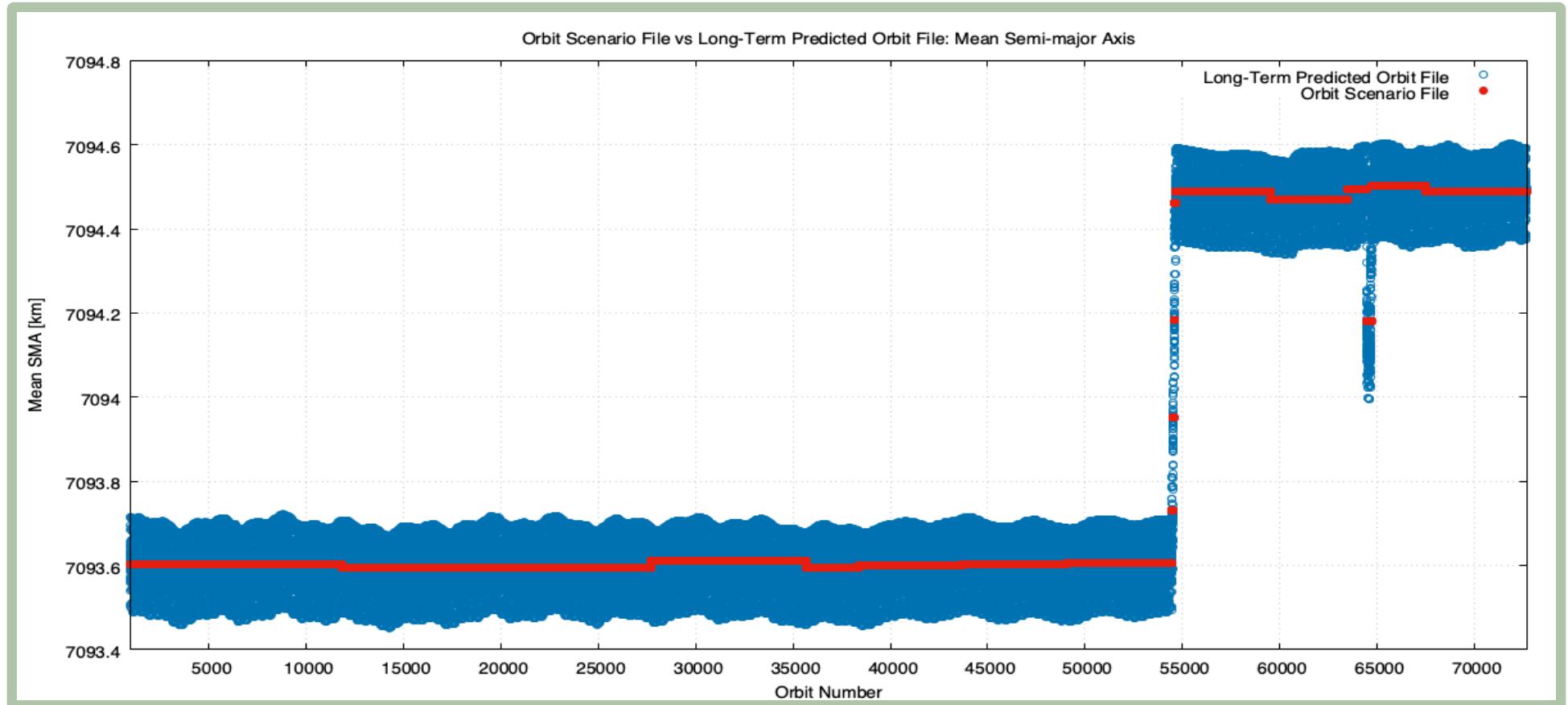
Differences in Mean Eccentricity



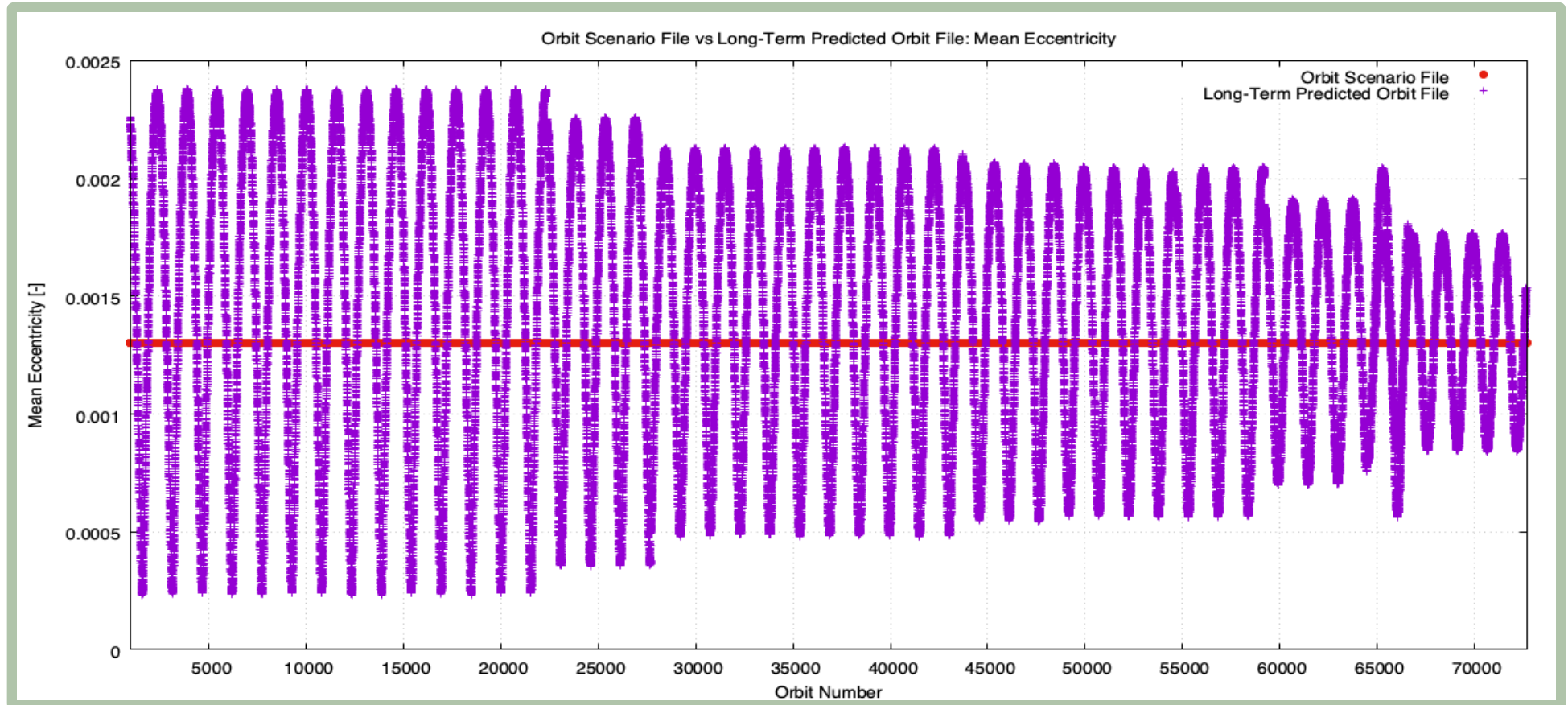
Differences in Mean Inclination



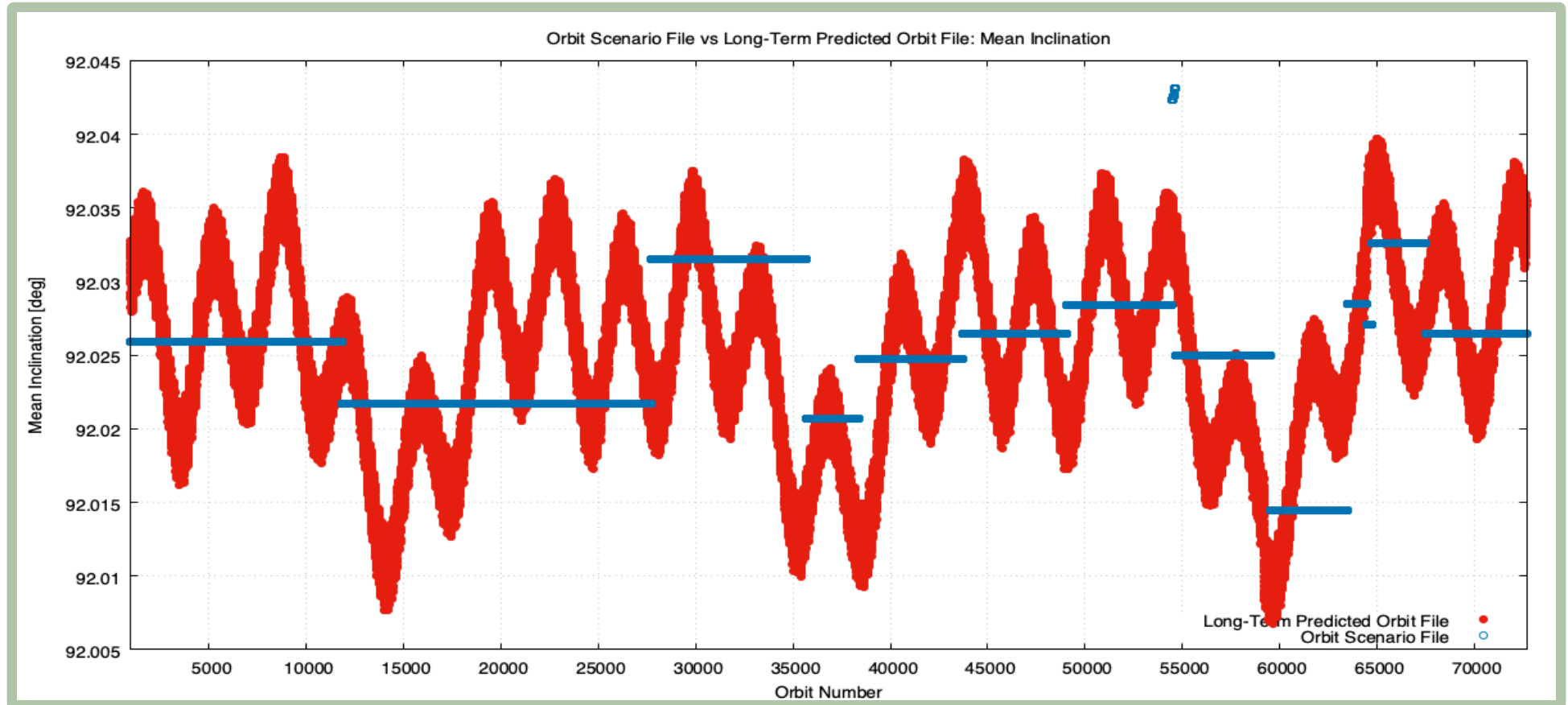
Evolution of Mean Semi-major Axis



Evolution of Mean Eccentricity



Evolution of Mean Inclination



Evolution of ANX Mean Local Solar Time

