

Time (s)	59.0–59.7	59.9–61.0	61.2–61.9
Rotation ( $^{\circ} \text{s}^{-1}$ )	3690	3501	4098
Acceleration ( $\text{m s}^{-2}$ )	16.20	14.01	18.9
Eccentricity (m)	0.004	0.004	0.004
Eccentricity (mm)	3.91	3.75	3.70