DART Impact Trajectory

Impact Date: 30 September 2022

Launch date: 22 July 2021

In-plane impact angle: 179.2°

Out-of-plane impact angle: 15.5°

Impact speed: 6.58 km/s

Arrival solar phase angle: 59.6°

In-plane and out-of-plane refer to Didymos orbit plane; **N** is orbit pole



