The trajectory makes use of a planetary sequence EVEEEJSJA. Only the first phase (Earth Venus) is propelled. The overall fuel consumption is of roughly 60kg. The team uses a shape method based on exponential sinusoids to ensure a global search of the solution space. A local optimisation was then used to refine the trajectory based on a NLP solver that is fed with analytical gradients by considering the thrust as a sequence of discrete impulses. The accuracy of this model is high and has been independently verified by forward in time integration.