



Author: Remo Glaisen, Thomas Lüthi

www.minorplanets.ch

On February 14, 2020 the approx. 440x990m large asteroid 2002 PZ39 passed the earth in a distance of 5.8 million km. Remo Glaisen and Tomas Lüthi were able to record it at the Simplon Adler Observatory while just passing the Pleiades. The asteroid had a brightness of 15th magnitude. On 12 photos between 18:27 and 19:01 UT the asteroid was very faintly visible (dotted trace in the marked circle).

The two other objects are space debris, Falcon 9 R/B (2019-9C) and ExoMars Breeze-M (2016-17C), taken between 19:32:28 and 19:35:34 UT.