Data for tomorrow's observation at the Pyramid of Cestius

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Ekran görüntüsü 2024-03-14 034209.png; Ekran görüntüsü 2024-03-14 034133.png;

Dear Constantino Sigismondi, enclosed is the data I obtained from Starry Night Pro Plus 8 for your observation of the Pyramid of Cestius on 15 March 2024. The first picture shows the coordinates of the centre of the Pyramid of Cestius, obtained from Google Earth, and the second picture shows the azimuth and elevation of the Sun's rays exactly perpendicular to the east (southeast) face according to the time in Rome.

Accordingly, you need to be ready with your tools and equipment on the east face of the pyramid before 08:28:01 on 15.03.2024 (tomorrow). Because the Sun's rays will be perpendicular to the east face of the pyramid tomorrow at 08:28:01, at an azimuth of 114°16.142' and an altitude of 22°4.610' (which are also approximate values), and you will need to capture this with your camera and telescope. If you capture this unique image and present it on Youtube, we can watch it for those of us who cannot be there.

Best regards Derya PAMUKTULUM.