

ASTEROIDAL OCCULTATION - REPORT FORM

EAON EUROPEAN ASTEROIDAL OCCULTATION NETWORK	IOTA/ES INTERNATIONAL OCCULTATION TIMING ASSOCIATION EUROPEAN SECTION
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1 DATE: 2007/03/10 STAR: HIP 47247 ASTEROID: Steinmetz N°: 1681

2 OBSERVER: Name: Christof Sauter Abbr: -- Phone: -  
 E-mail: chsauter@gmx.ch  
 Address: Weinbergstr. 8 - 9543 St. Margarethen - Suisse

3 OBSERVING STATION: Nearest city: Münchwilen (Suisse)  
 Latitude: N 47 29 27.7 (SU362)  
 Longitude: E 09 00 08.9 (SU362)  
 Altitude: 515 m  
 (Landeskarte der Schweiz 1:25'000)  
 Single station

4 TIMING OF EVENTS:

OCCULTATION RECORDED: NEGATIVE
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Type of event  
 Start observation      Interrupt-start      Disappearance      Blink      Flash  
 End observation      Interrupt-end      Reappearance      Other (specify

(Personal Equation subtracted)      Comments  
 Event    Time (UT)    P.E.    Acc.  
 Code    HH MM SS.ss    S.ss    S.ss

S - 23 58 00 - - :

D - :

R - :

E - 24 06 00 - - :

Duration :  
 Mid-event :

Was your reaction time applied to the above timings?

5 TELESCOPE: Type: Teleskop Aperture: 200 mm Magnification: 50x  
 Mount: -- Motor drive: YES

6 TIMING & RECORDING:  
 Timekeeping: clock

Mode of recording : Stopwatch  
 Device of recording : Visual

7 OBSERVING CONDITIONS:

Atmospheric transparency: GOOD  
Star image stability: GOOD

Wind: NO      Temperature: -1°C  
Minor planet visible: NO