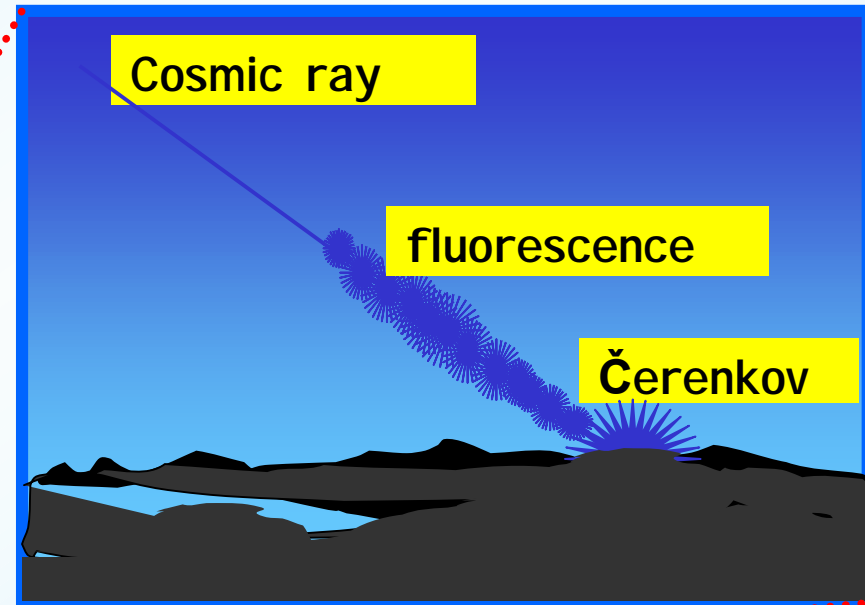
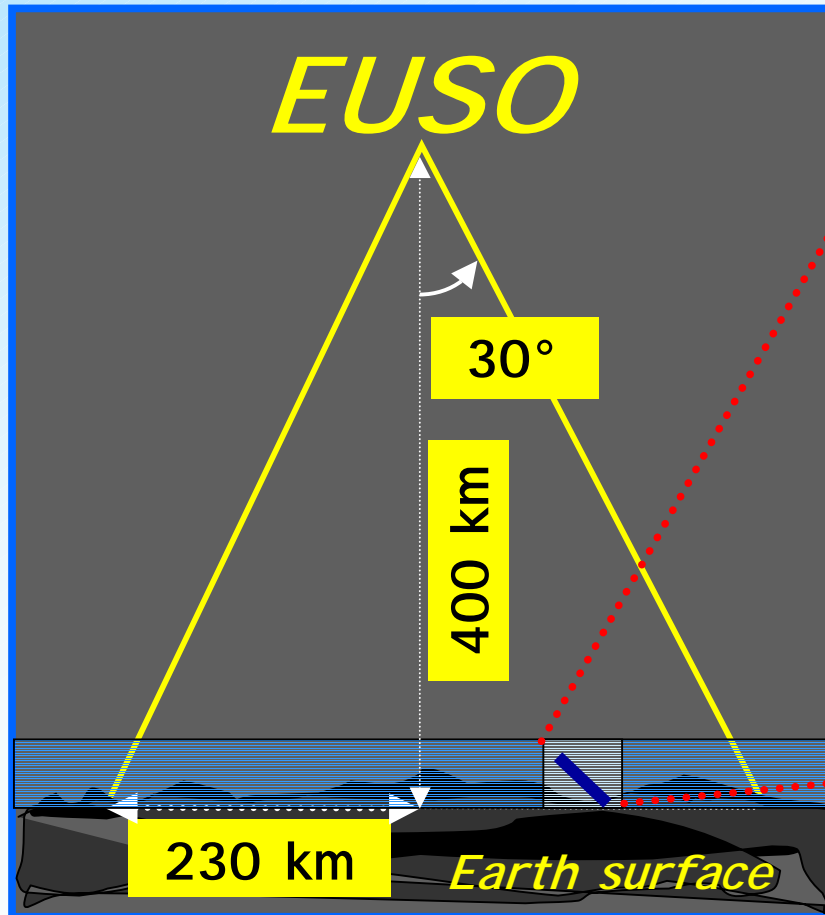
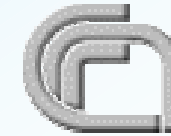


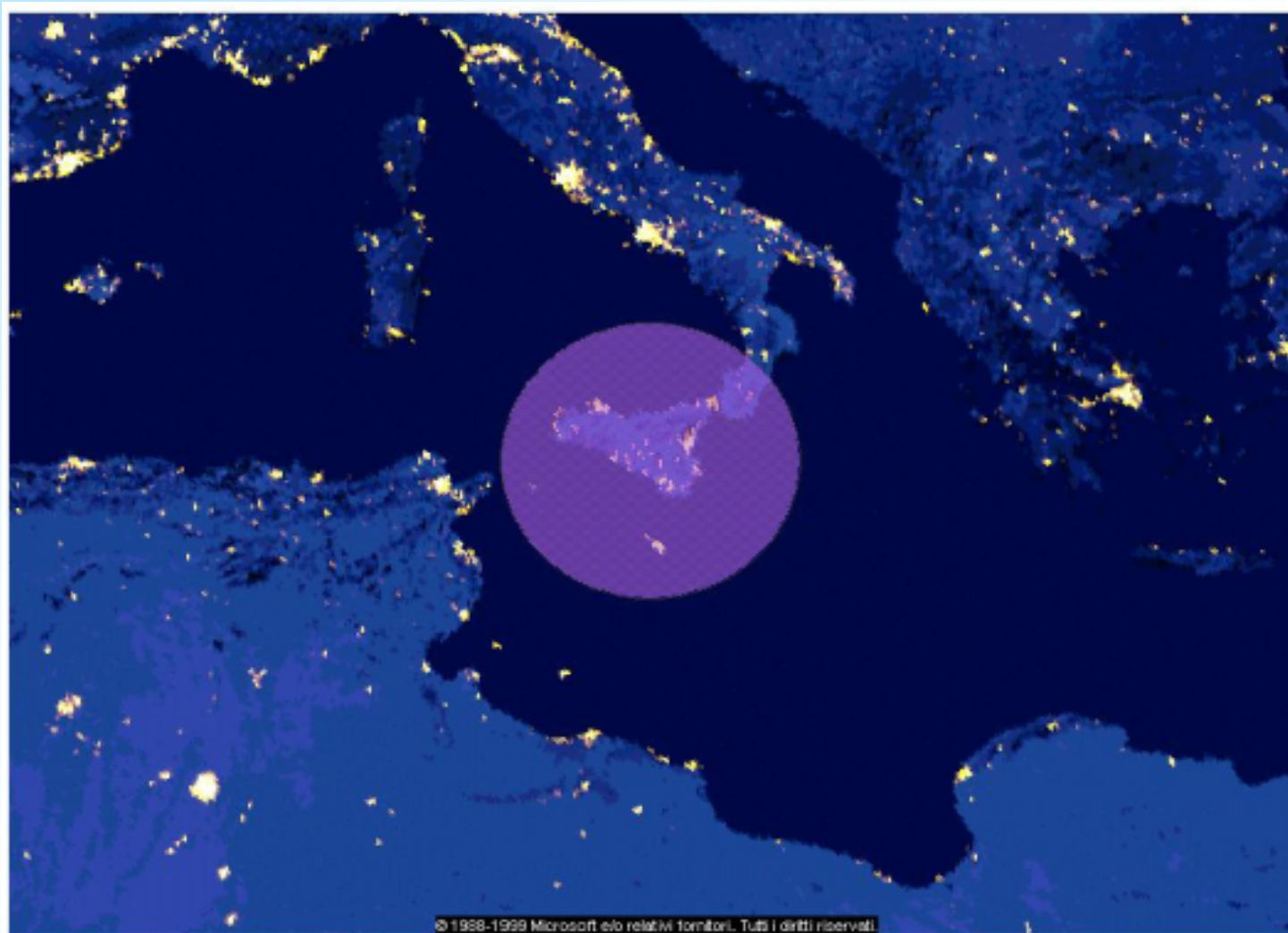


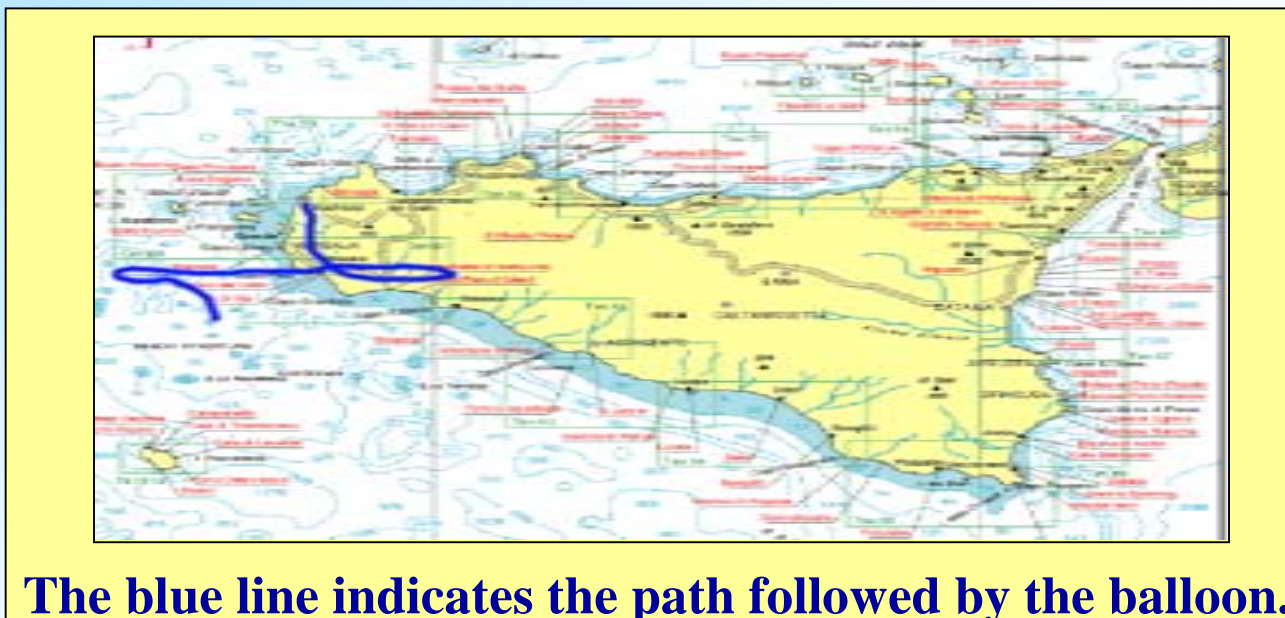
IFCAI-CNR
Palermo

BABY 2001
Nocturnal atmospheric UV background observations
in the 300-400 nm wavelength band:
Balloon borne & on ground measurements

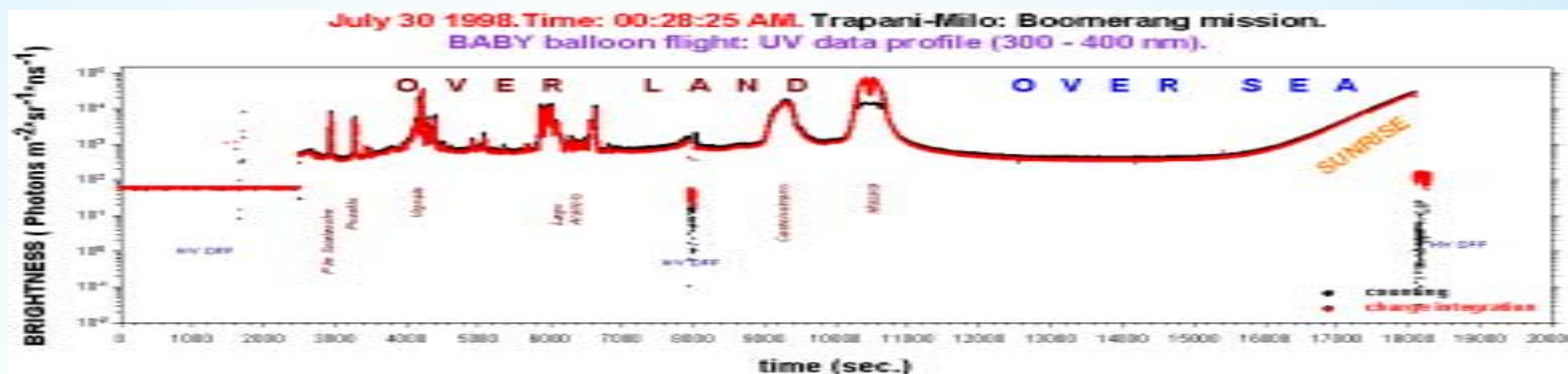
Salvo Giarrusso & Gino Gugliotta IFCAI CNR Palermo (Italy)





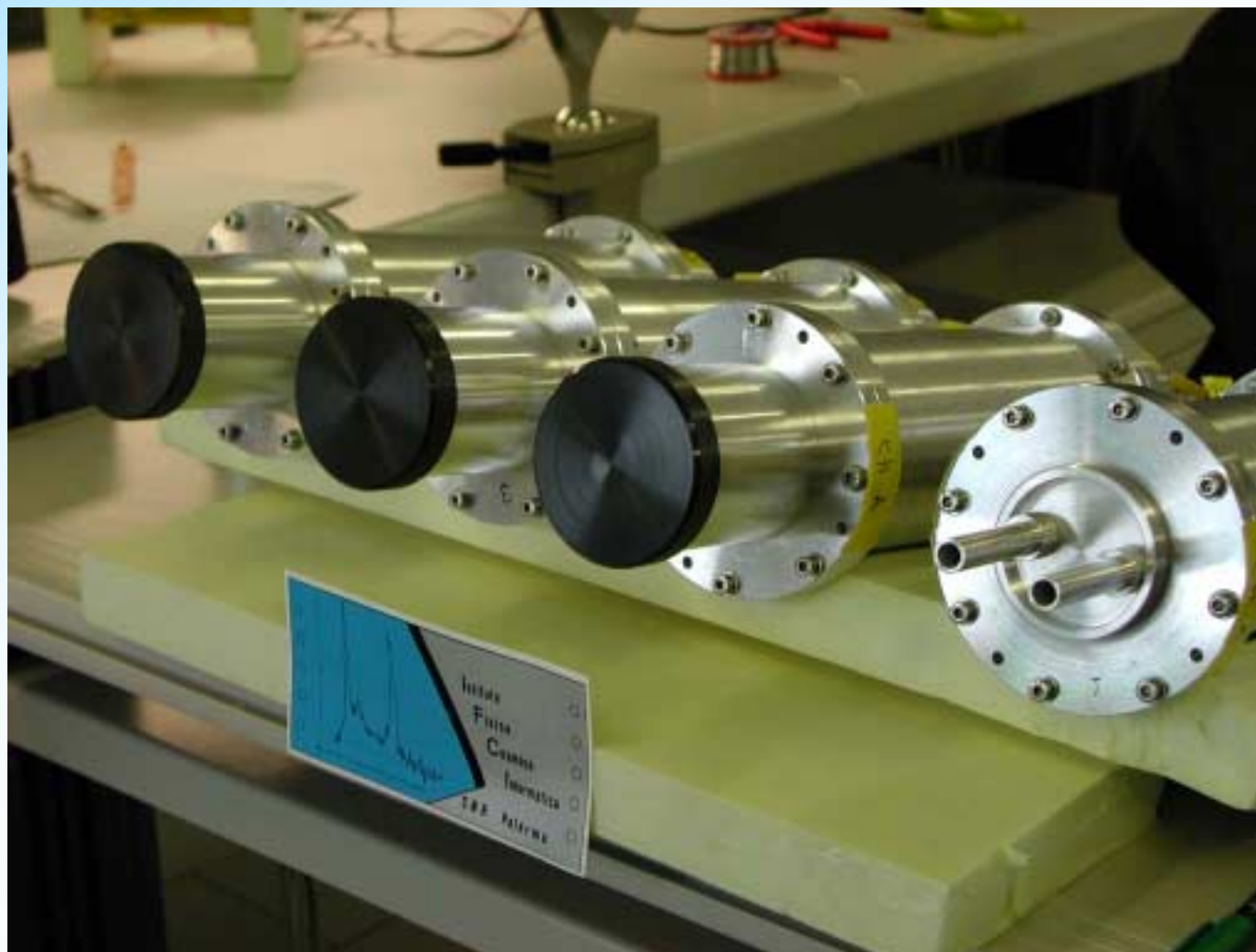


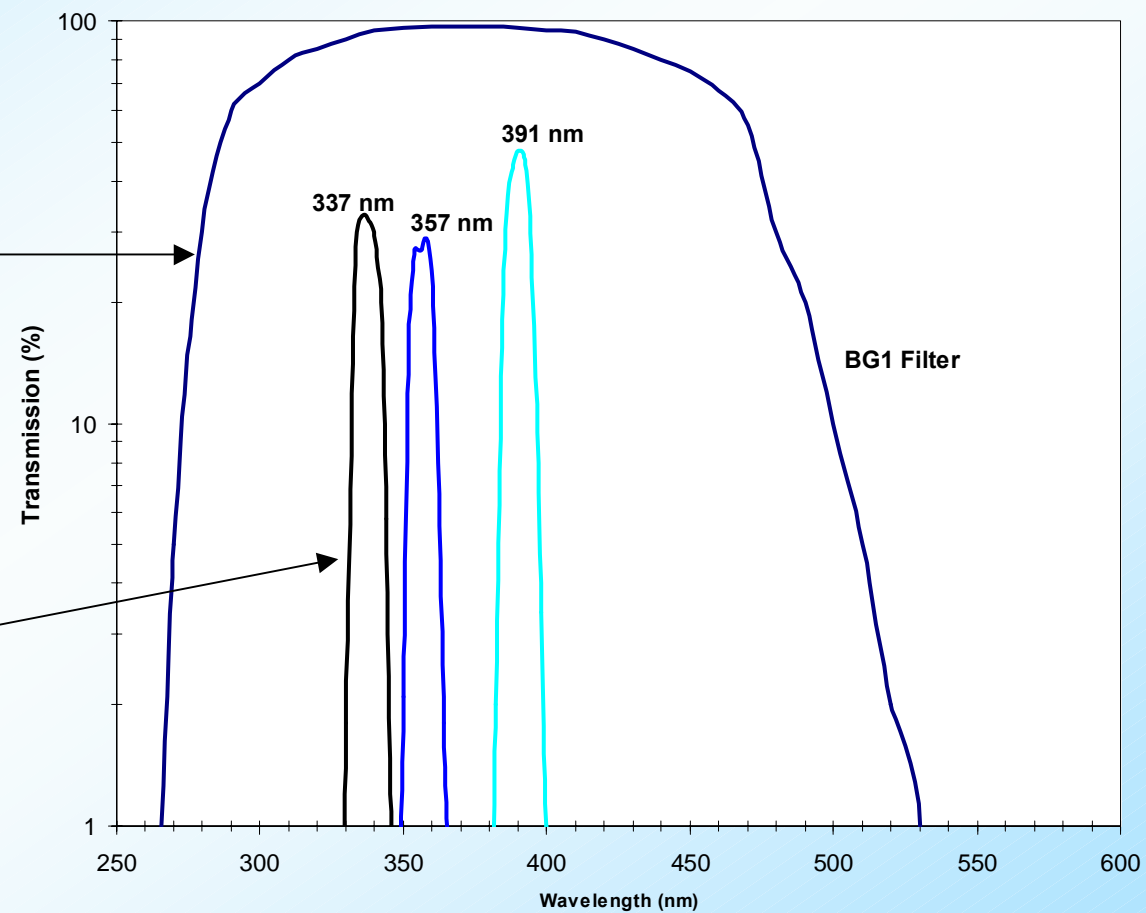
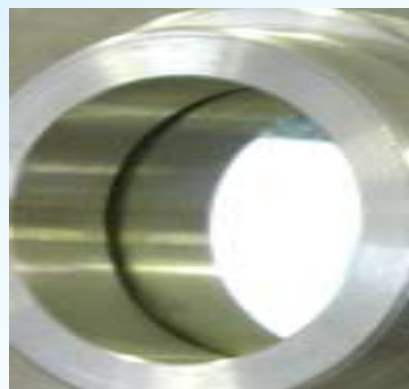
BABY



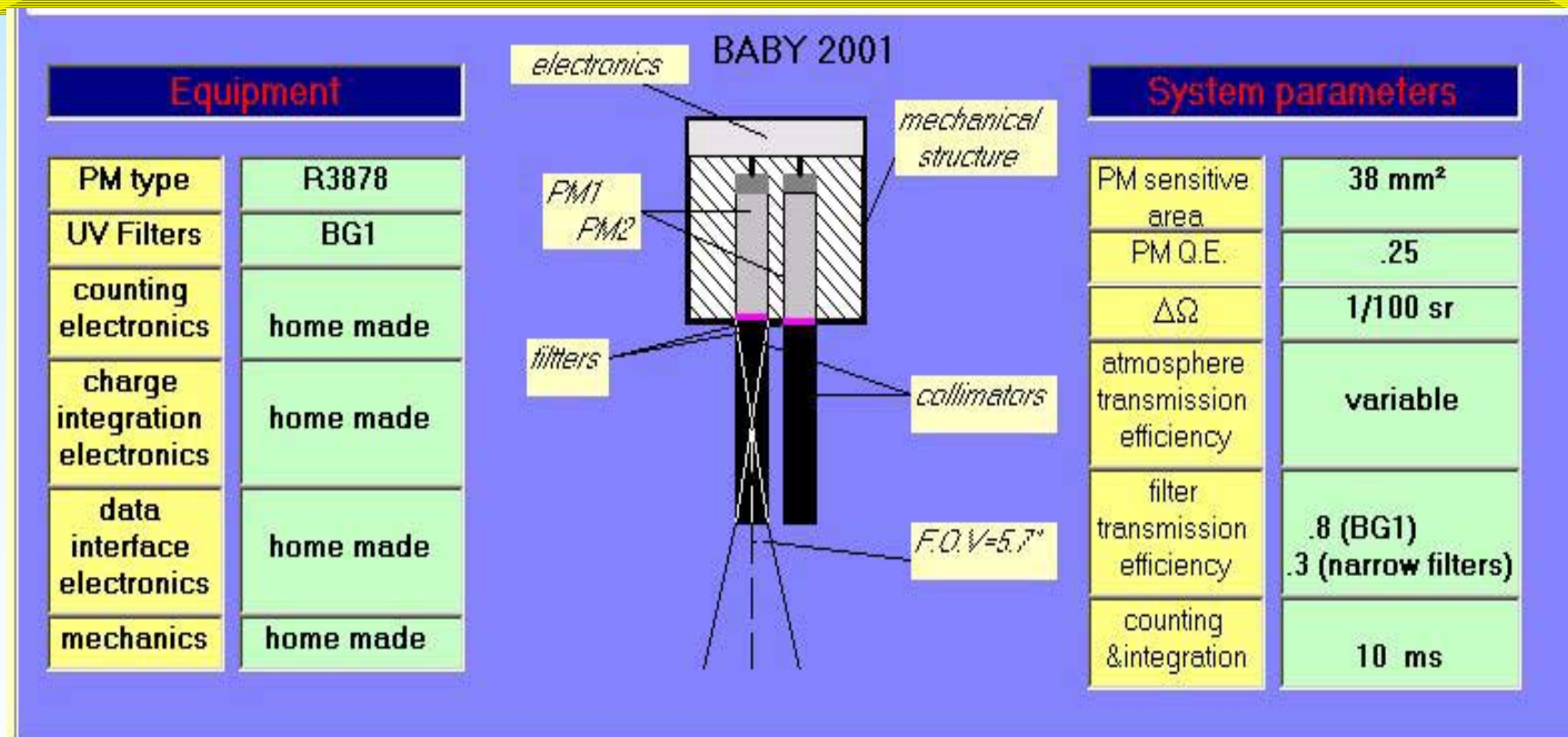


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BABY 2001 Summary

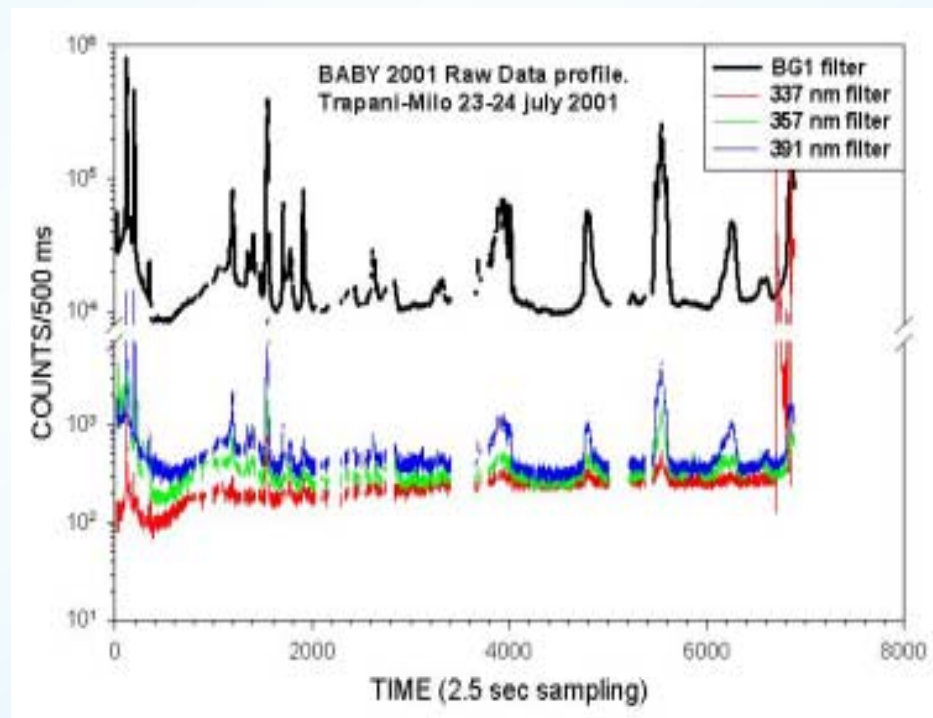
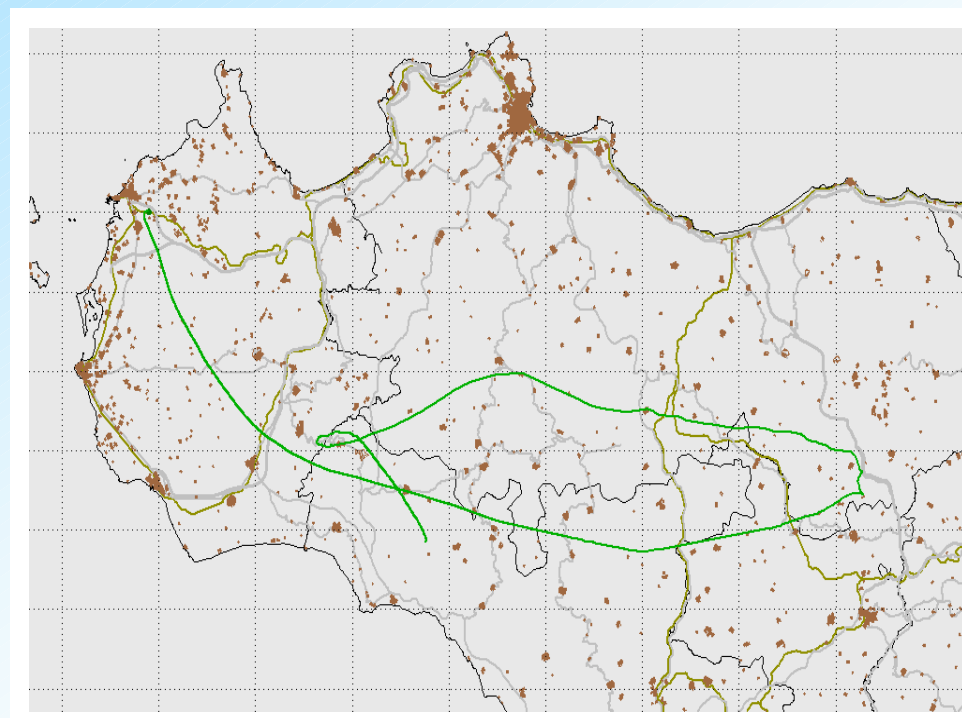


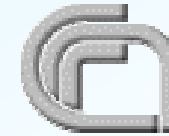




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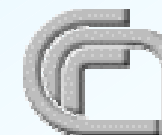


Uv Light Transmission and Reflection in Atmosphere

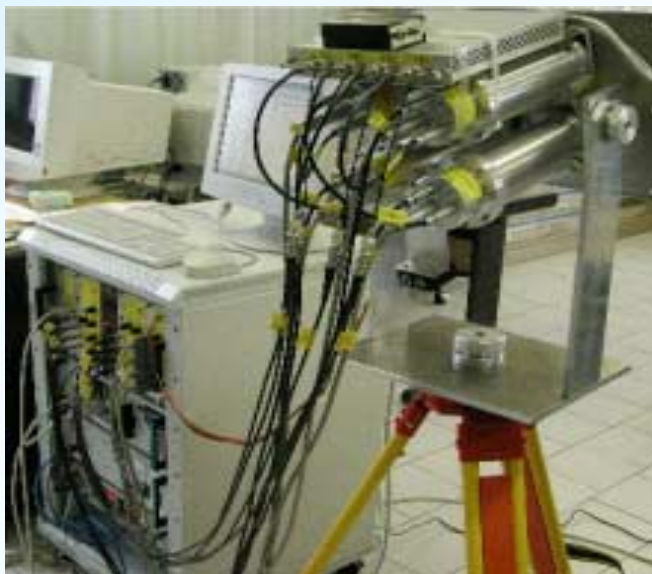


ULTRA

- Background Measurement on Ground based on the BABY instrument.
- Activity also supported by Italian INFN.



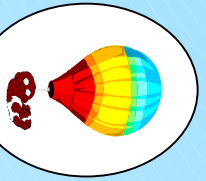
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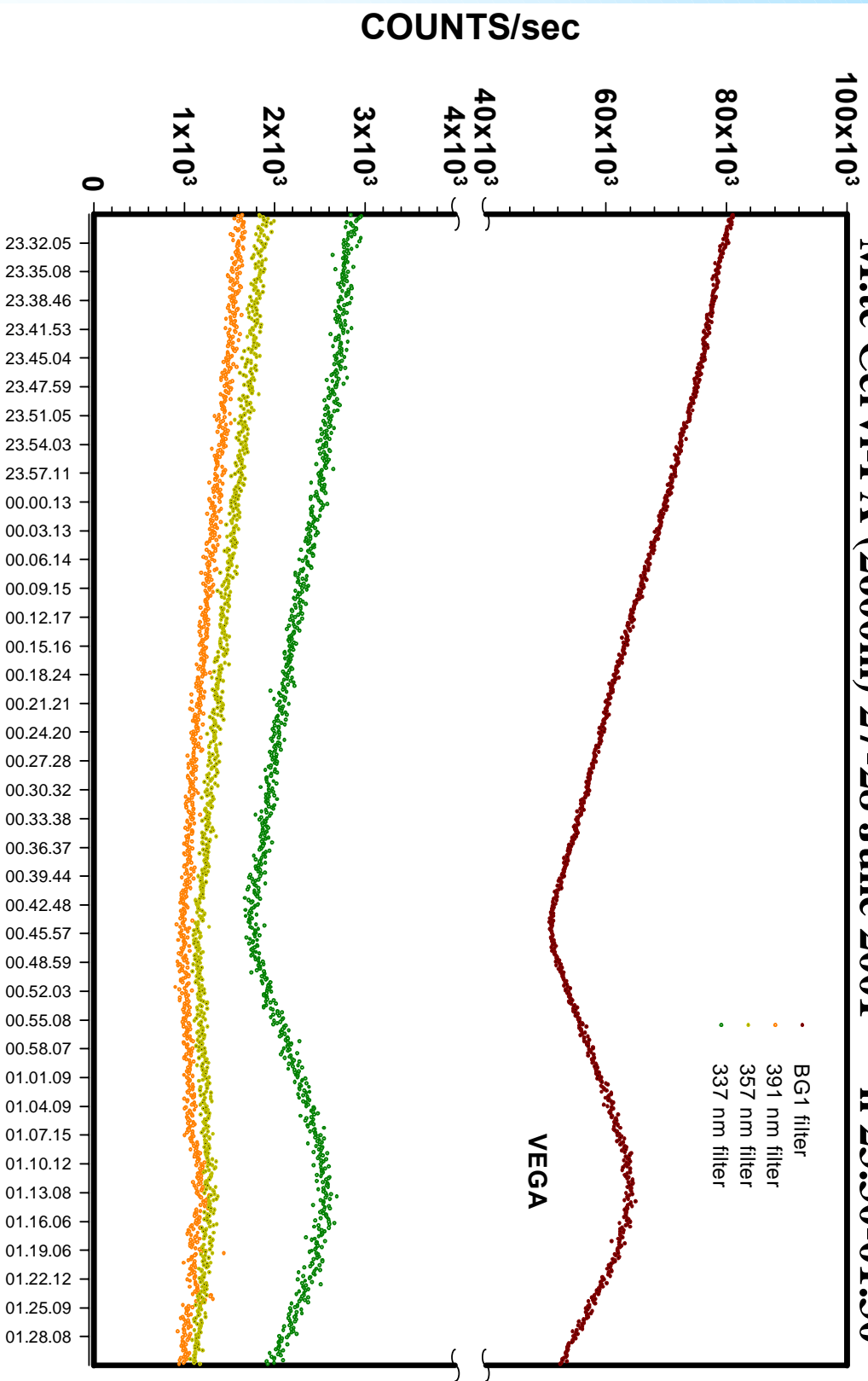


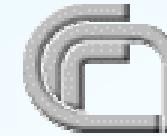


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BABY 2001

M.te Cervi-PA (2600m) 27-28 June 2001 h 23.30-01.30

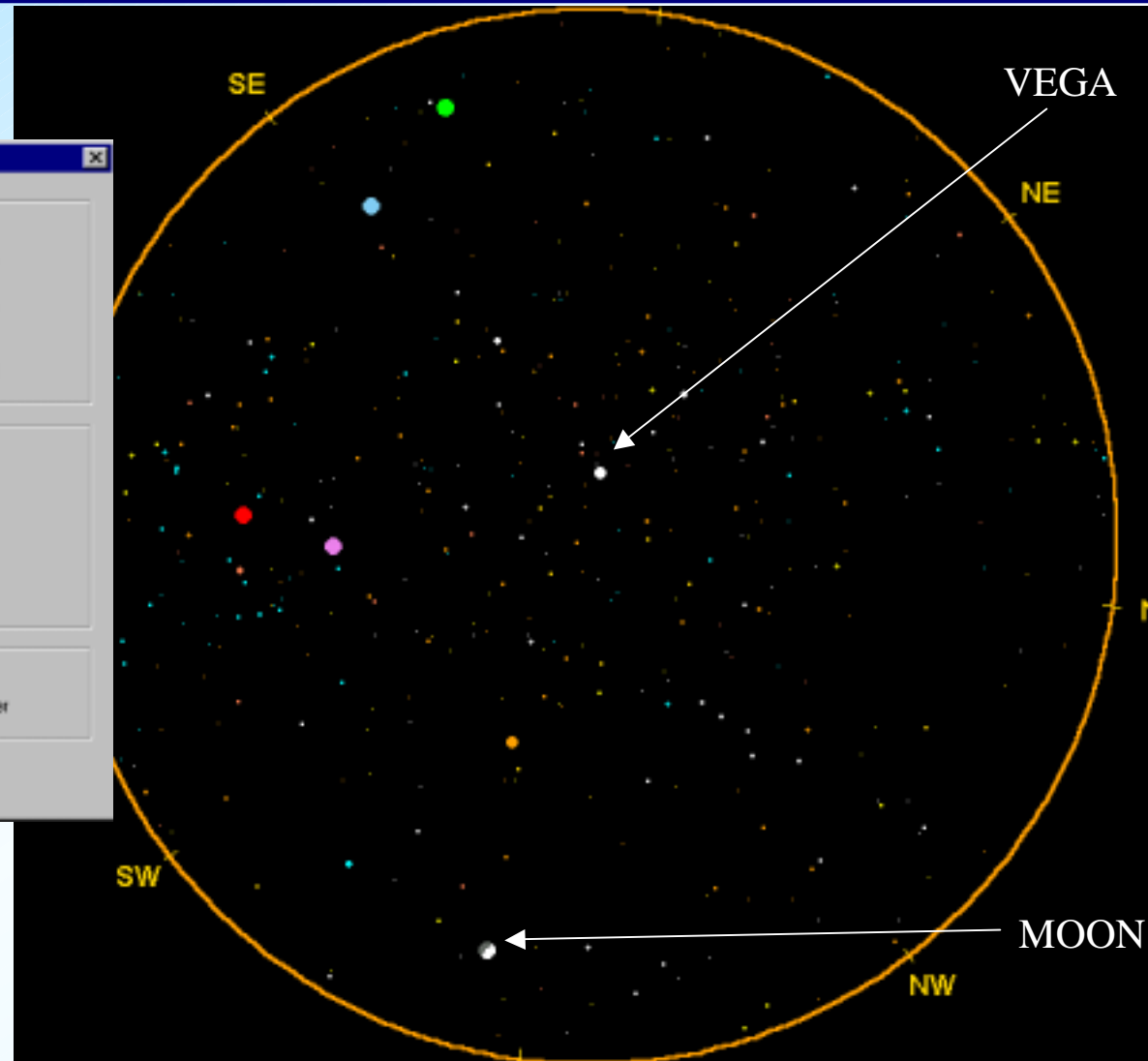




Moon Data

Coordinates		Events
Right ascension	Declination	Rises
12h 17m 08s	+02° 58' 52"	27/06/2001 12:14
Azimuth	Altitude	Transits
259° 11' 10"	+17° 16' 22"	27/06/2001 18:47
Longitude	Latitude	Sets
183° 09' 08"	+05° 16' 47"	27/06/2001 00:39
Distance		Constellation
From the earth 372596 km, 231520 mi, 1.24 ls		Latin name Vigo
		English name Maiden
Appearance		Disk
Angular diameter	Magnitude	Illumination
32.1'	-11.9	47.3% / First quarter

OK Copy Help



Local time
28/06/2001 00:00:45

Universal time
27/06/2001 22:00:45

Julian date
2452088.417187

Local sidereal time
17h 24m 04s

Zoom level
10X / 180° 00' 00" FOV

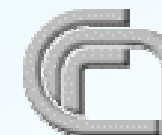
Limiting magnitudes
Stars: 4.5 Deep sky: 4.5

Lunar illumination
47.5% / First quarter

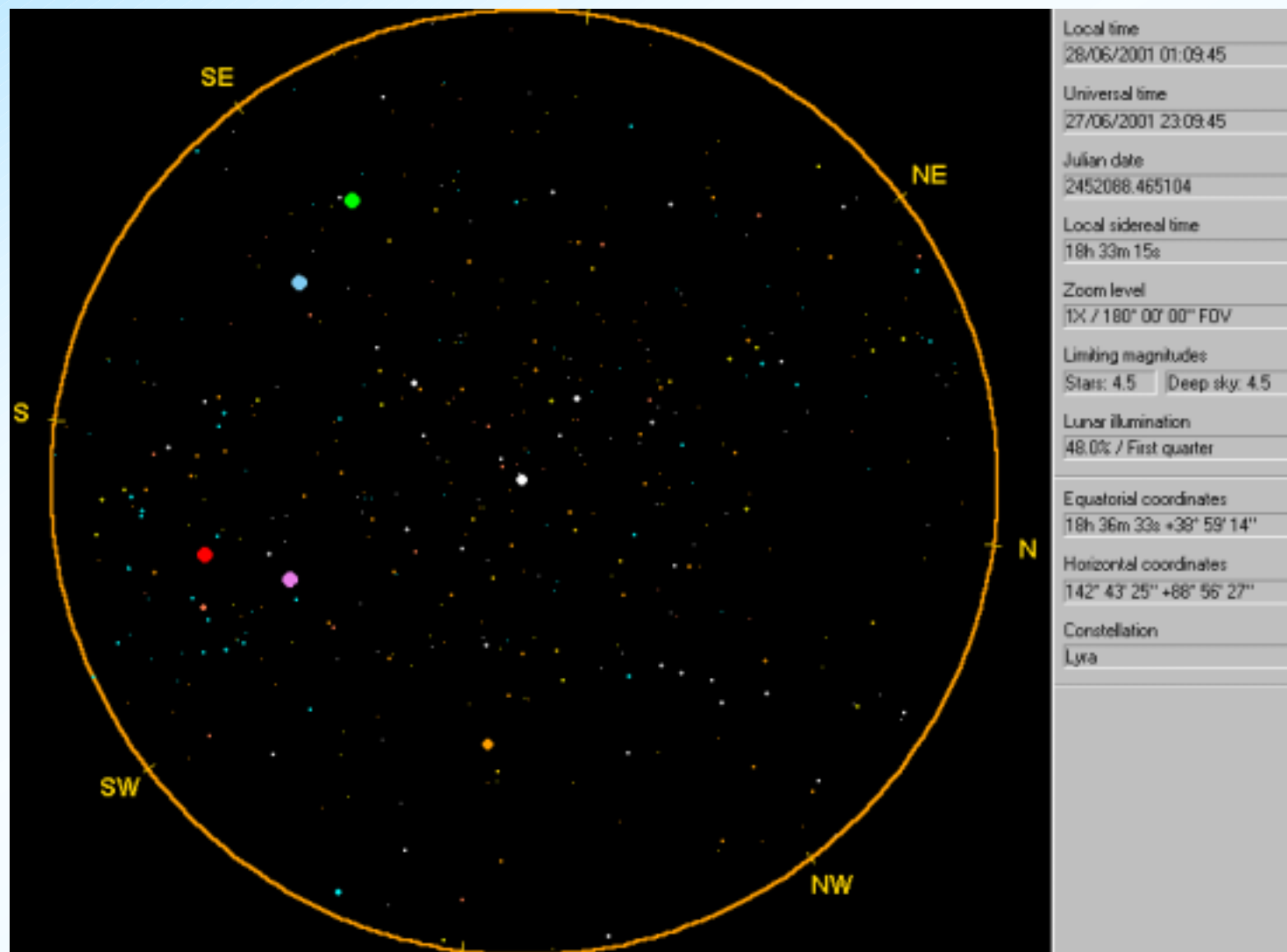
Equatorial coordinates
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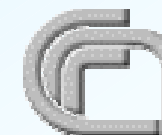
Horizontal coordinates
[]

Constellation
[]



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Fondo Fazio Salemi(TP) 14-15 Lug 2001 Aereo+Vega

