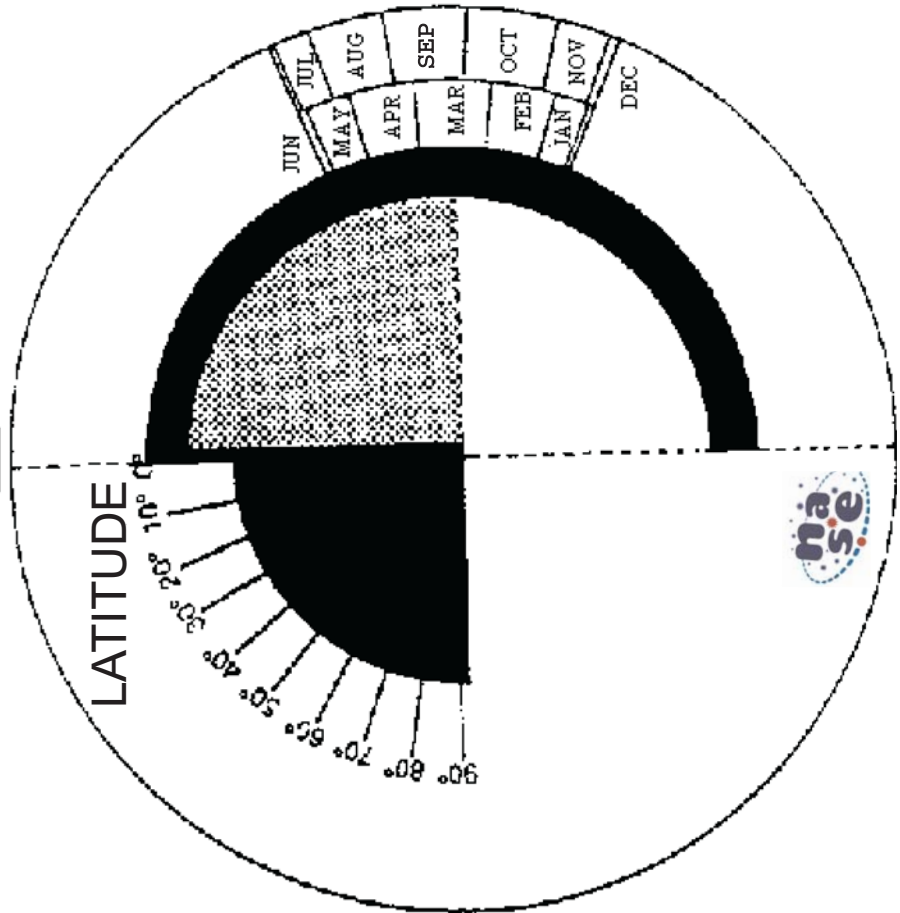
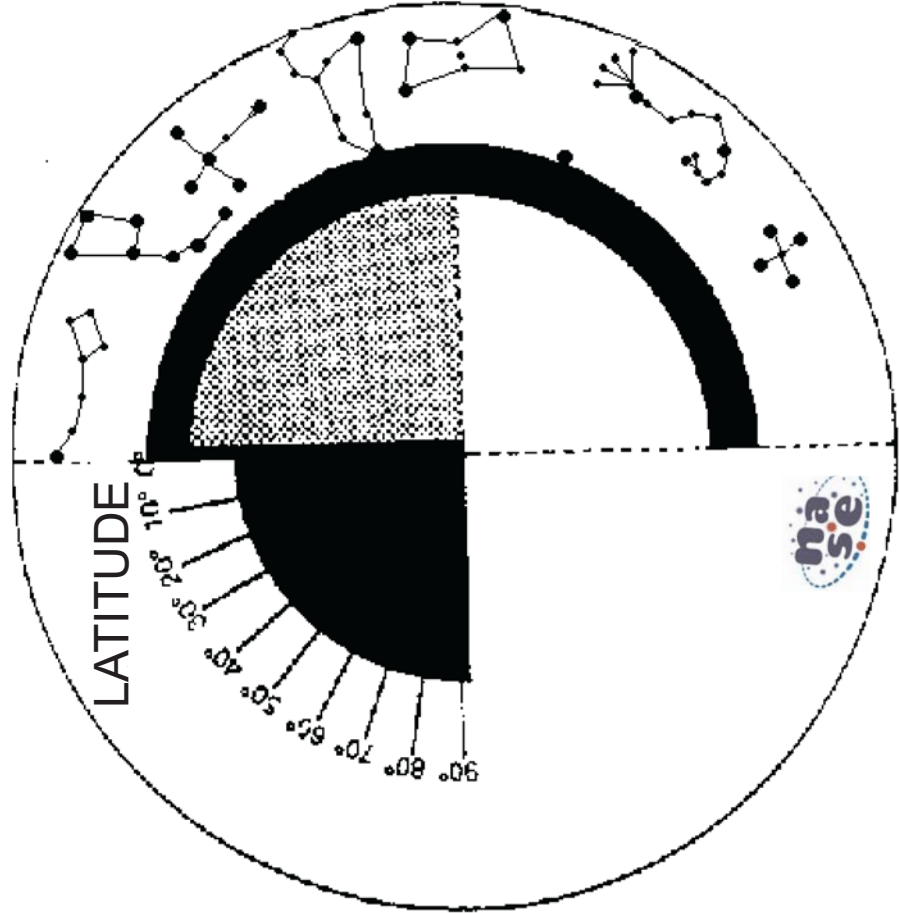
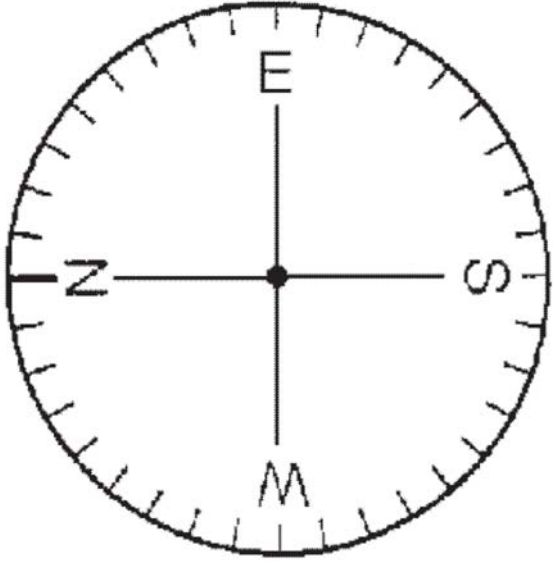
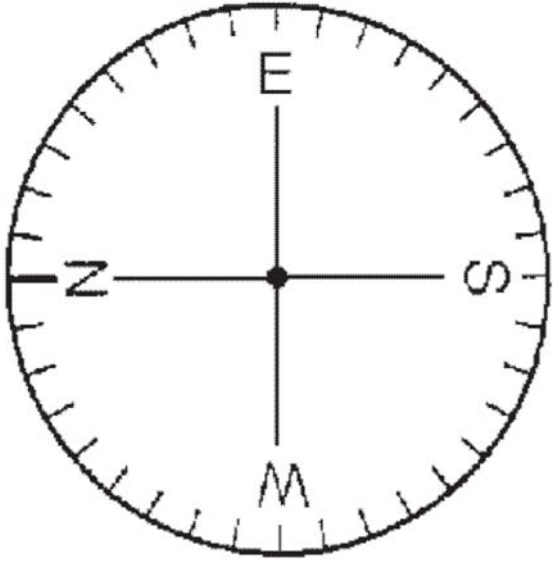
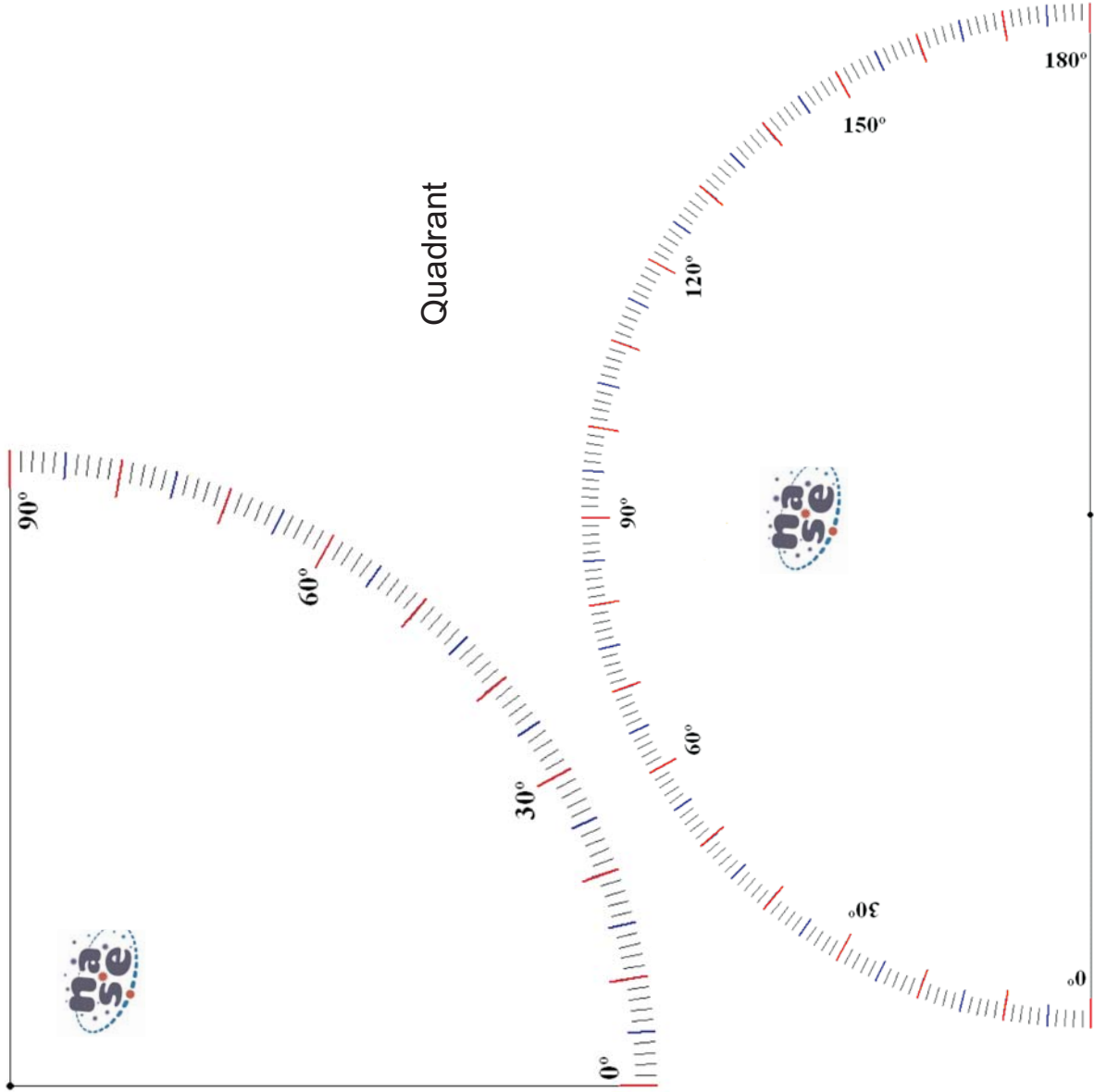


Sundial



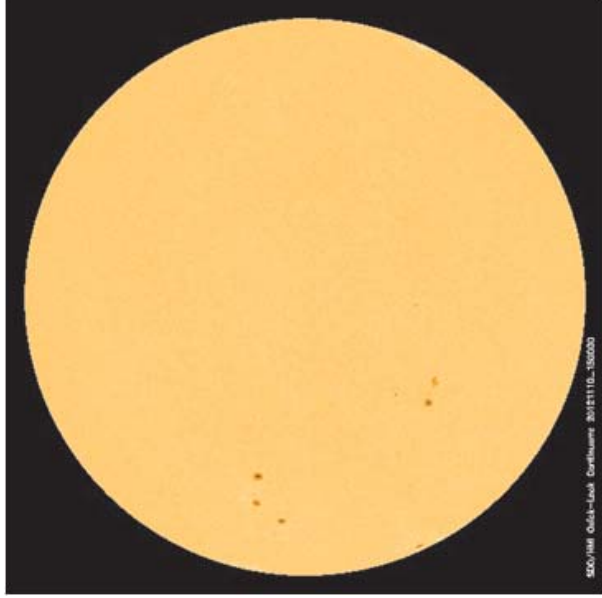


WORKSHOP 4



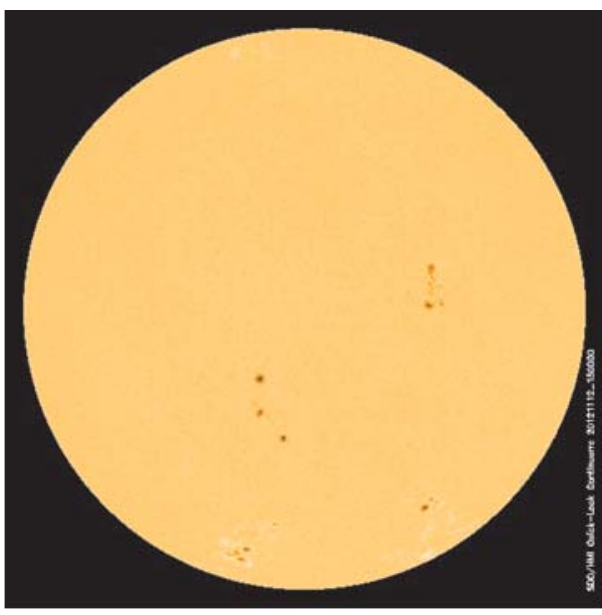
Goniometer

WORKSHOP 5
Determination of the Sun's rotation



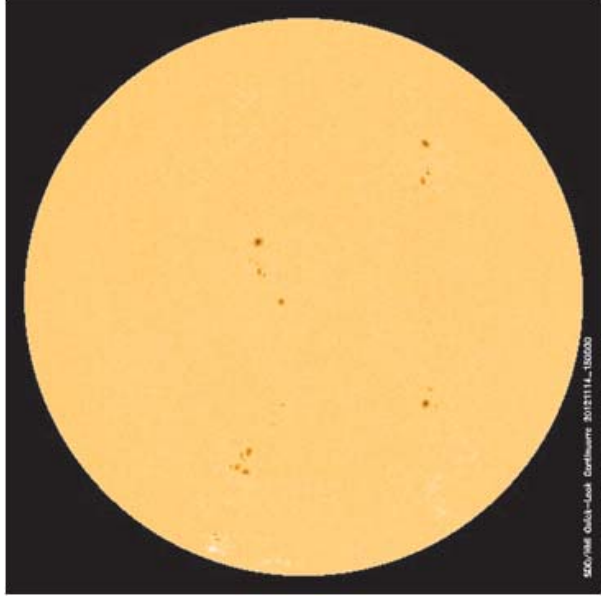
SDO/HMI Quik-Look Earthview: 20121110_160500

2012-11-10



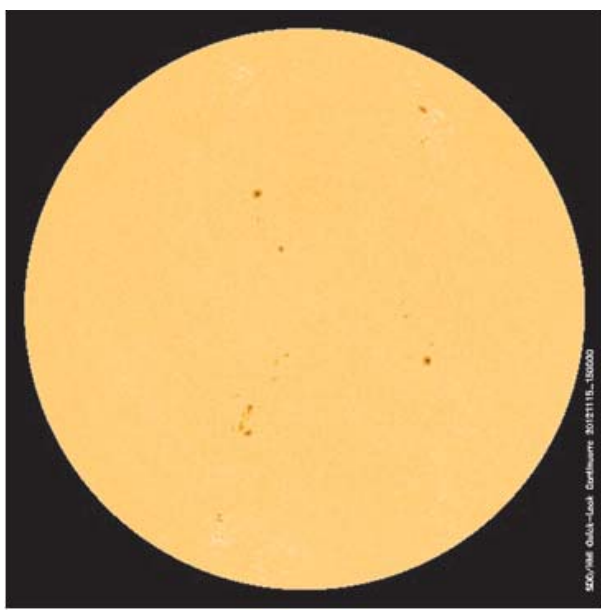
SDO/HMI Quik-Look Earthview: 20121112_160500

2012-11-12



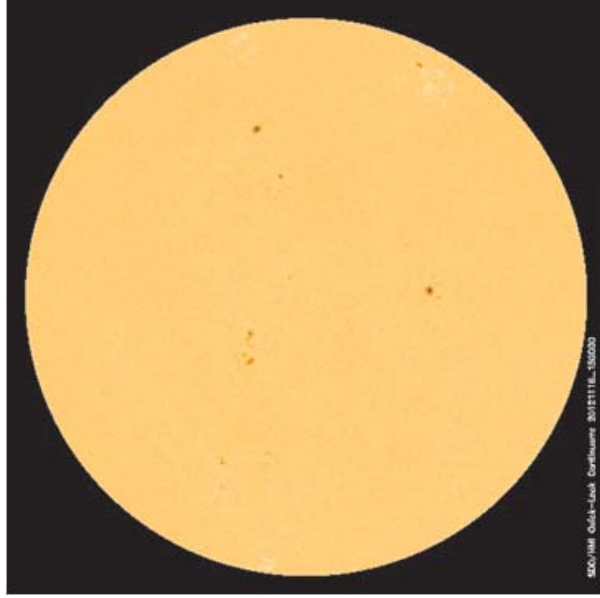
SDO/HMI Quik-Look Earthview: 20121114_160500

2012-11-14



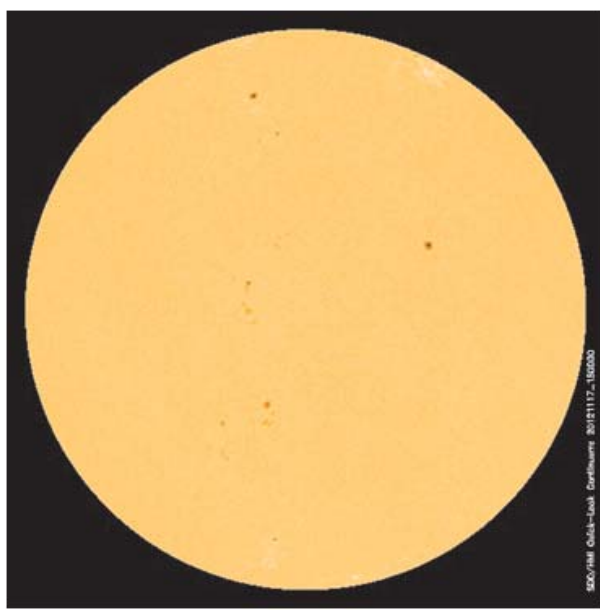
SDO/HMI Quik-Look Earthview: 20121115_160500

2012-11-15



SDO/HMI Quik-Look Earthview: 20121116_160500

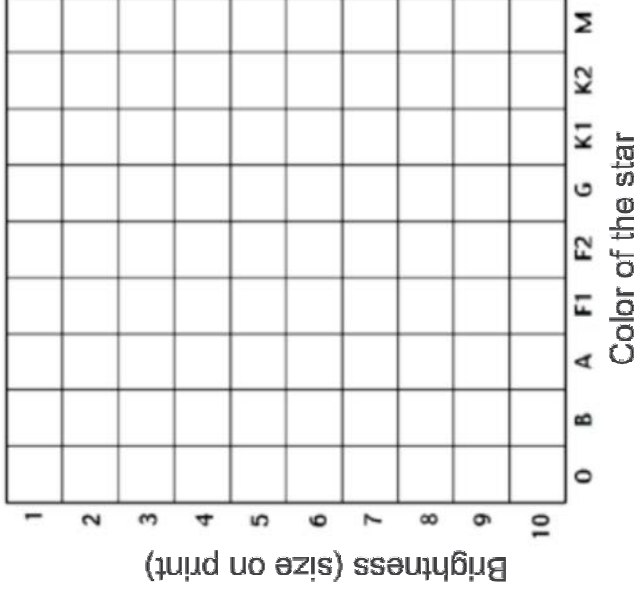
2012-11-16



SDO/HMI Quik-Look Earthview: 20121117_160500

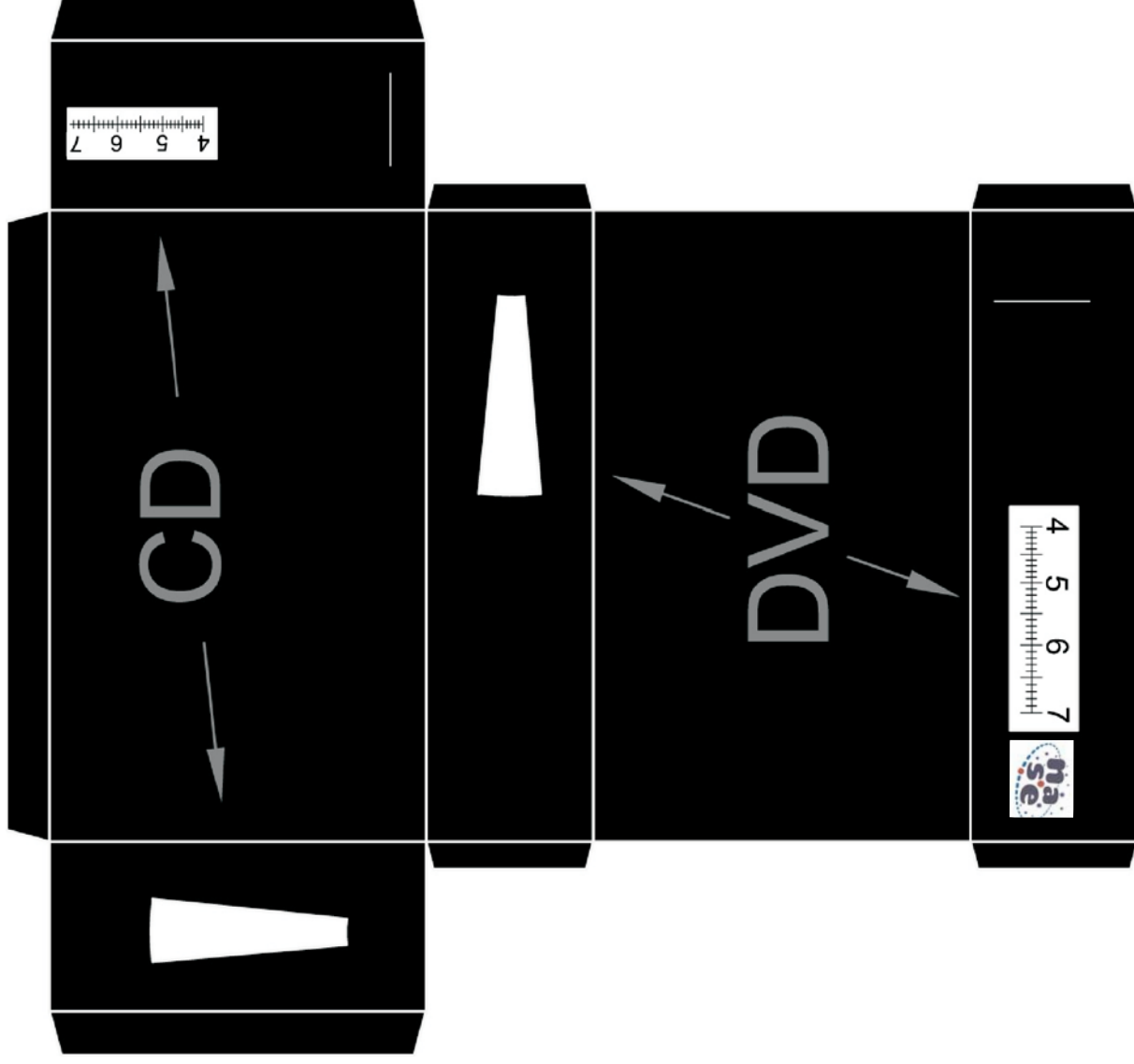
2012-11-17

WORKSHOP 6
HR-Diagram



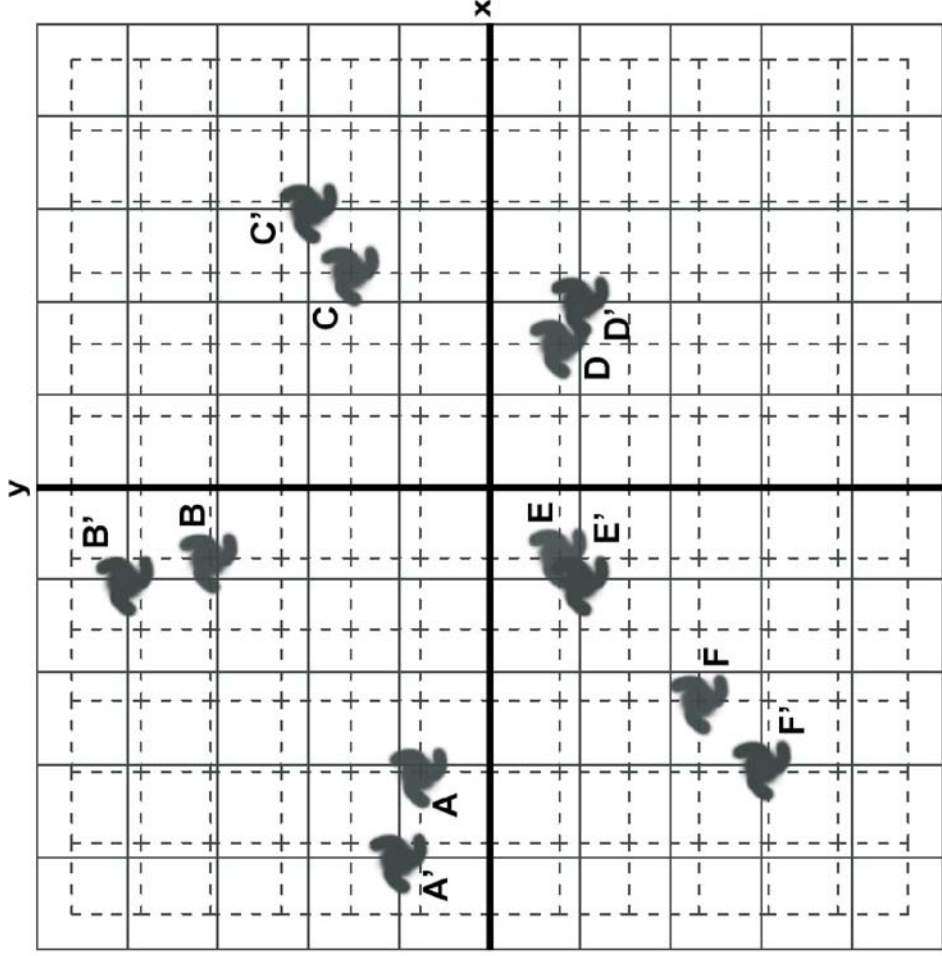
WORKSHOP 7
Herschel experiment: IR detection

Spectrograph / Spectrometer



WORKSHOP 8

Expansion of the Universe.
Hubble constant determination.



GALAXY	COORDINATES X,Y	D=DISTANCE TO THE ORIGIN	ΔD	$v = \frac{\Delta d}{\Delta t}$	$H = \frac{v}{d}$
A					
A'					
B					
B'					
C					
C'					
D					
D'					
E					
E'					
F					
F'					