

Magellan F/5 secondary updates

Magellan F/5 secondary

- Mirror polishing finished late 2007
 - Final figure “better than MMT”
-

F/5 secondary and WFC performance

Analysis by A. Szentgyorgyi

Imaging is 0.6 degree FOV

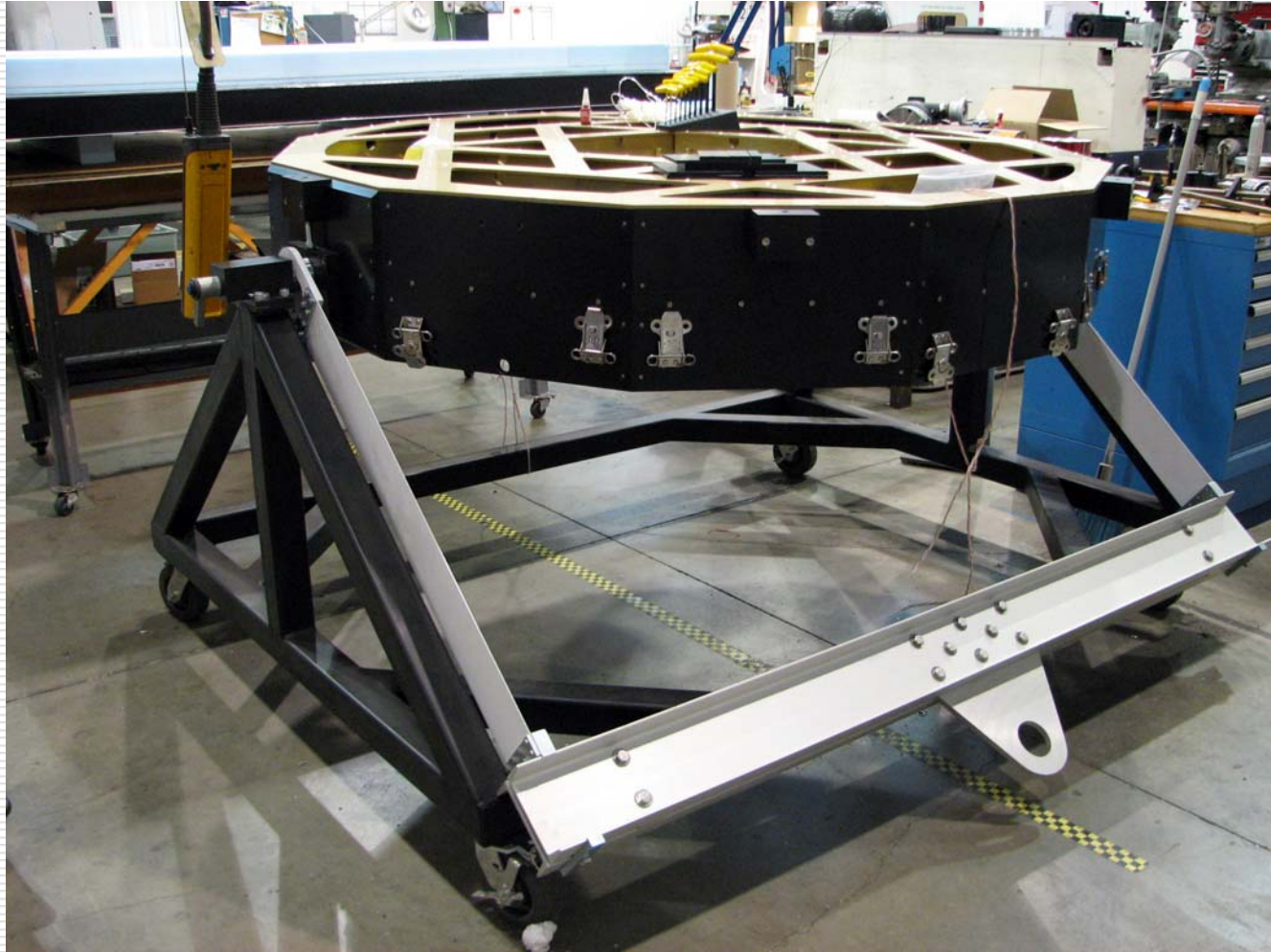
Spectroscopy is 1 degree FOV

MODE	80% encircled energy diameter in arc-seconds		Spot RMS Diameter in arc-seconds	
	Ideal	As built	Ideal	As built
Imaging	0.16	0.16	0.12	0.13
Spectr	0.43	0.43	0.32	0.33

Integration and test schedule

- ❑ Mirror cell and accessories going to Tucson now
 - ❑ Felipe Sanchez, Frank Perez, Charlie Hull, Alan Uomoto will integrate and test in Tucson casting area next week
 - ❑ Interferometer measurement of mirror in cell at NOAO next week (?)
 - ❑ Ship to LCO directly from Tucson
-

F/5 mirror cell on its cart



F/5 mirror cell packed for shipment

