ISIS Quality Control Data Sheet

Check of throughput and wavelength positioning

Follow the procedure in
http://www.ing.iac.es/Astronomy/instruments/isis/thwlteust.html

Compare your results with the expected values and the plots. *If you find an unacceptable discrepancy investigate the problem.*

Who are you? :
date :
time (UT) :
detectors :
readout speed :
bias level blue arm : bias level red arm :
RON blue arm : RON red arm :

BLUE ARM

gratting	cenw.	exp. time	pixel position expected	measured	total counts expected	measured	image
R158B	4500	60s	2085	_____	1880	_____	_____
R300B	4500	60s	2043	_____	2201	_____	_____
R600B	4500	60s	2108	_____	2215	_____	_____
R1200B	4500	60s	2115	_____	2172	_____	_____
H2400B	4500	60s	2210	_____	1194	_____	_____

RED ARM

gratting	cenw.	exp. time	pixel position expected	measured	total counts expected	measured	image
R158R	7500	5s	2143	_____	166168	_____	_____
R316R	7500	5s	2176	_____	134660	_____	_____
R600R	7500	5s	2177	_____	154798	_____	_____
R1200R	7500	5s	2201	_____	141902	_____	_____