



<b>NIGHT -1</b> <b>Night 27/28 april</b> <b>(117/118)</b>		<b>Theme</b> <b>Test gain settings</b> <b>conditions: clear with early evening cirrus, nearly new moon</b>		
<b>Seq</b>	<b>Local time</b>	<b>Activity</b>	<b>Comment</b>	
<b>Bias117</b> <b>8-9</b>	17:55	Readnoise template		
<b>Bias117</b> <b>10-19</b>	18:00	Bias template		
<b>Flat117</b> <b>3</b>	18:15	Quickcheck template in r	Gain ~1.6, ~45000-50000 adu	
<b>Flat117</b> <b>4</b>	18:20	Gain exposure time check in z		
<b>Flat117</b> <b>5-9</b>	18:25	More gain exposure time checking in z		
<b>Flat117</b> <b>10-29</b>	18:35	Gain template in z		
<b>Bias117</b> <b>20-21</b>	18:55	Bias template (2 exposures)	Garching asks for only 2 biases for their QC of the gain templates	
<b>Flat117</b> <b>30-34</b>	19:00	Dome flat template in u		
	19:15	Resetting FIERA filter settings to ILT levels		
<b>Bias117</b> <b>8-9</b>	19:50	Readnoise template	Numbering repeated because lack of disk space on wocam	

<b>Bias117 10-19</b>	19:55	Bias template	Numbering repeated because lack of disk space on wocam	
<b>Flat117 3</b>	20:05	Quickcheck template in r	Original settings (gain ~2.2), 11000 adu less than previous. Numbering repeated because lack of disk space on wocam	
<b>Flat117 35-40</b>	20:10	Gain template (INCOMPLETE)	Lack of disk space on wocam cause an aborted sequence	
<b>Flat118 1-20</b>	21:45	Gain template	Retry of gain sequence with original settings	
<b>Bias118 1-2</b>	22:05	Bias template (2 exposures)	Garching asks for only 2 biases for their QC of the gain templates	
		Changed preamp gain and set FIERA filtering back to the gain ~1.6 setting		
<b>Flat118 21</b>	22:25	Quickcheck template in ugri	Error in filter selection. Unknown origin.	
<b>Flat118 22</b>	22:30	Quickcheck template in r	Check direction of modifications. 15000 adu less than first settings (gain ~1.6), apparent gain now at ~2.4	
<b>Flat118 23-42</b>	22:35	Gain template in z		
<b>Bias118 3-4</b>	23:00	Bias template (2 exposures)	Garching asks for only 2 biases for their QC of the gain templates	
<b>Bias118 5-6</b>	23:05	Readnoise template		
<b>Bias118 7-16</b>	23:05	Bias template		
<b>????118 ??-??</b>	??:??	Object templates and possibly others	Thomas Siefert will continue observing with current gain settings to test saturation of point sources and cross talk	

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			among other things	
<b>Obs118 1</b>	23:50	Start of focus template in r	Koen's extra exposure	
<b>Focus118 1</b>	23:50	Focus template in r		
<b>Std118 1</b>	00:00	Extinction template in ugri		
<b>Obs118 2-6</b>	00:05	J100024.6-295503 in z	First of a 5 filter dither sequence	
<b>Obs118 7-11</b>	00:10	J100024.6-295503 in i		
<b>Obs118 12-16</b>	00:20	J100024.6-295503 in r		
<b>Obs118 17-21</b>	00:25	J100024.6-295503 in g		
<b>Obs118 22-26</b>	00:30	J100024.6-295503 in u	Last of a 5 filter dither sequence	
<b>Obs118 27-31</b>	00:50	Omega Cen in i		
<b>Obs118 32-36</b>	01:00	Omega Cen in r		
<b>Obs118 37-41</b>	01:10	Omega Cen in g		