

Table 6 : The Helium spectrum

Line	Symbol	Line	Symbol	Line	Symbol
3819.607	HeI	4437.551	HeI	6678.151	HeI
3888.648	HeI	4471.479	HeI	7065.190	HeI
3964.729	HeI	4713.146	HeI	7261.349	HeI
4026.191	HeI	4921.931	HeI	9463.610	HeI
4120.815	HeI	5015.678	HeI	9603.420	HeI
4143.761	HeI	5047.738	HeI	10829.340	HeI
4387.929	HeI	5875.621	HeI		

Figure 6 : The Helium spectrum

Notes to figure 6

Spectrum	CuHe at low dispersion	
Camera	IDS 500 mm	
Detector	GEC 3 "GEC BLUE"	
Grating	R150V	
Collimator	Al Wide	
Dispersion	131 A/mm or 0.347 pixel/A	
Exposure times	4500	300 s
	5500 - 7500	30 s



