3.63	· •	M								
294 000		0.557								
			3.52							
			5.85 9.72							
	graph of ocessed		gainst log M	You ma	y use the	e colum	ns prov	vided	to show	w (5)

The majority of stars in the universe are thought to be main sequence stars. For such stars the luminosity increases with the mass of the star.