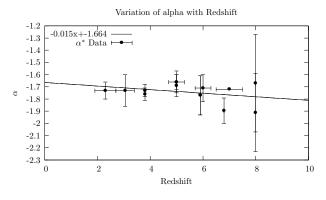
1 Parameter Fits

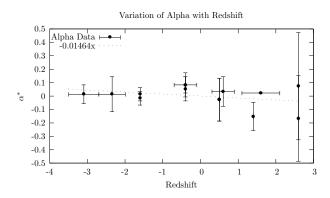
Ignore the log lables on the y-axes. These are referring to the fit, not the axis and shouldn't be there.

1.1 Alpha

1.1.1 Linear Fit

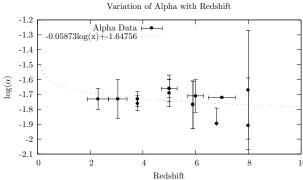


1.1.2 Linear Fit Pivot



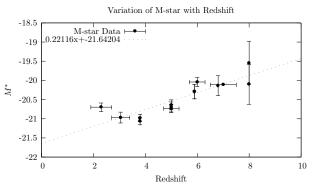
From fit, $m = -0.01464 \pm 0.012$, 78.7%

1.1.3 Logarithmic Fit

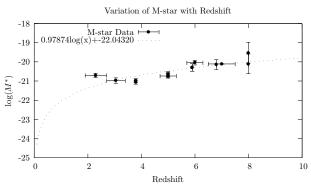


1.2 M^*

1.2.1 Linear Fit

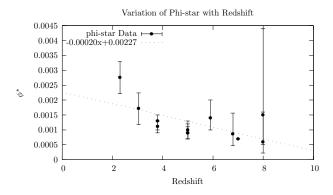


1.2.2 Logarithmic Fit

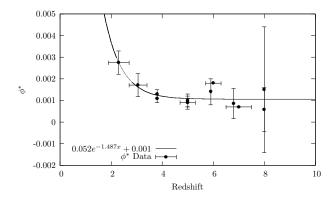


1.3 ϕ

1.3.1 Linear Fit



1.3.2 Exponential Fit



$$\phi^* = m \times e^{cx} + d$$

From fit, $m = 0.05215 \pm 0.096$, 184%

 $c=1.4866\pm0.79,\,52.9\%$

 $d=0.0010587\pm0.00013,\,12.7\%$