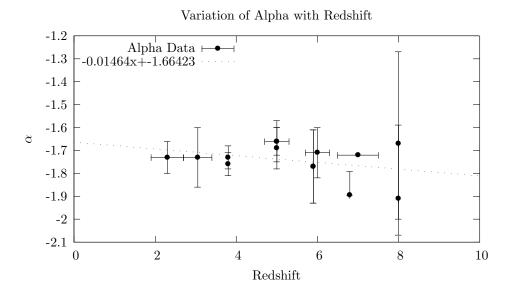
### 1 Parameter Fits

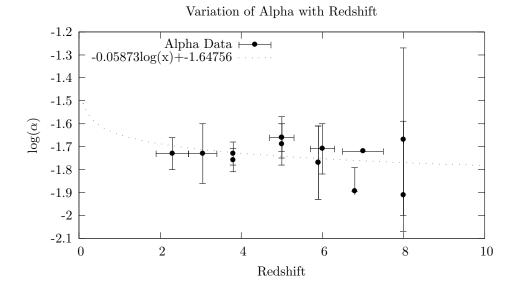
Ignore the log lables on the y-axes. These are referring to the fit, not the axis and shouldn't be there.

## 1.1 Alpha

### 1.1.1 Linear Fit

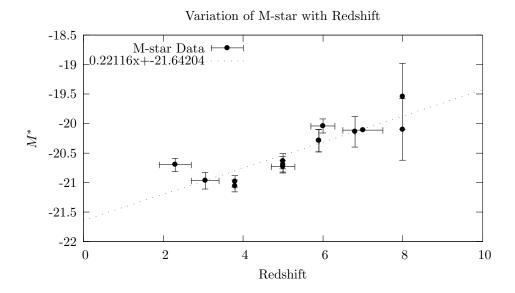


### 1.1.2 Logarithmic Fit

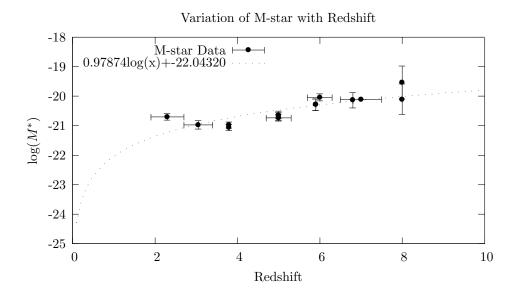


# **1.2** $M^*$

## 1.2.1 Linear Fit

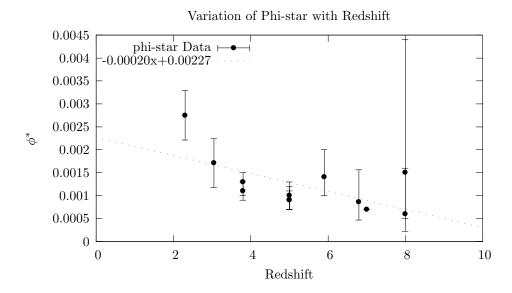


### 1.2.2 Logarithmic Fit



# **1.3** $\phi^*$

### 1.3.1 Linear Fit



### 1.3.2 Exponential Fit

