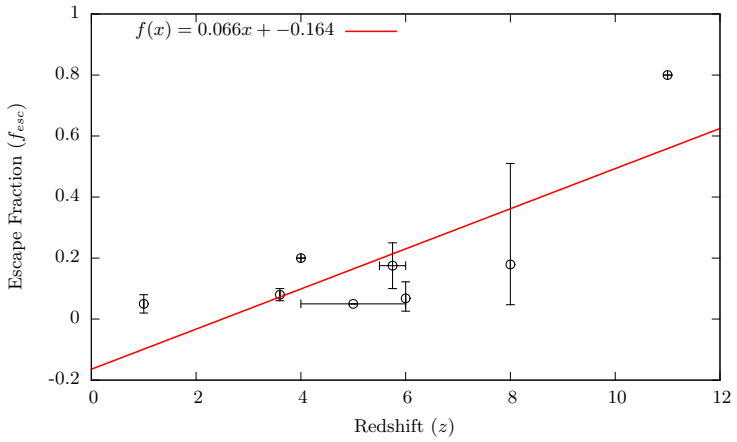
March 18, 2013

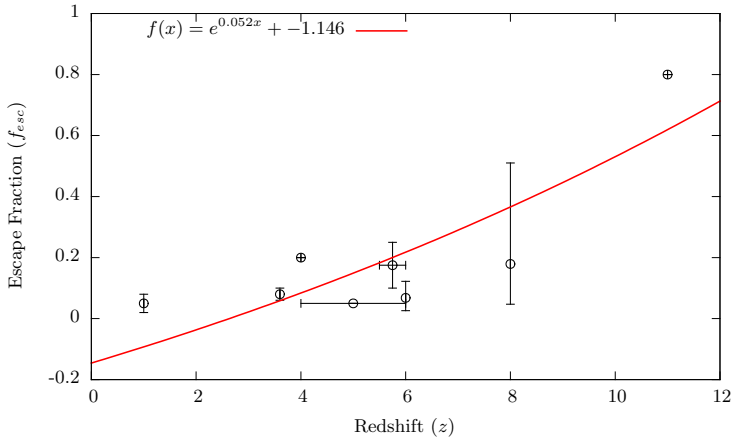
1 Escape Fraction

1.1 Linear Fit



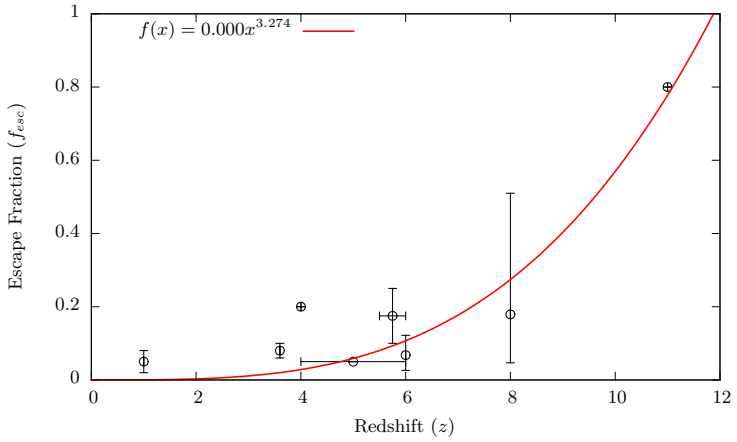
$y = mx + c$
m = 0.0657591 +/- 0.02085 (31.71%)
c = -0.164302 +/- 0.1296 (78.88%)

1.2 Exponential Fit



$y = \mathrm{e}^{mx+c}$
m = 0.0133643 +/- 0.01065 (79.68%)
c = -0.951566 +/- 0.05994 (6.299%)

1.3 Power Fit



$y = m \times x^c$
m = 0.00030280 +/- 0.000518 (171.1%)
c = 3.27429 +/- 0.7267 (22.19%)

Hope this is useful. Let me know if theres anything else.
Josh