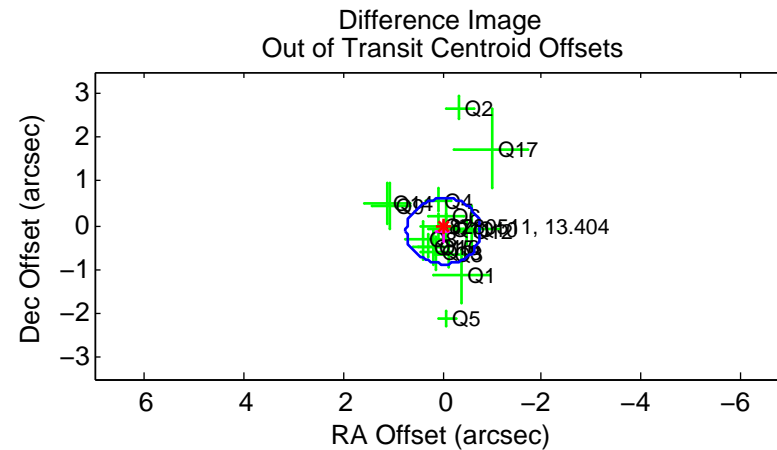
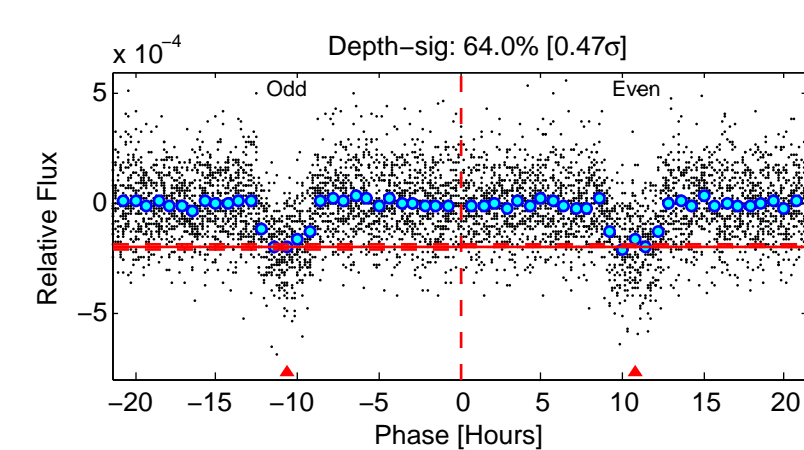
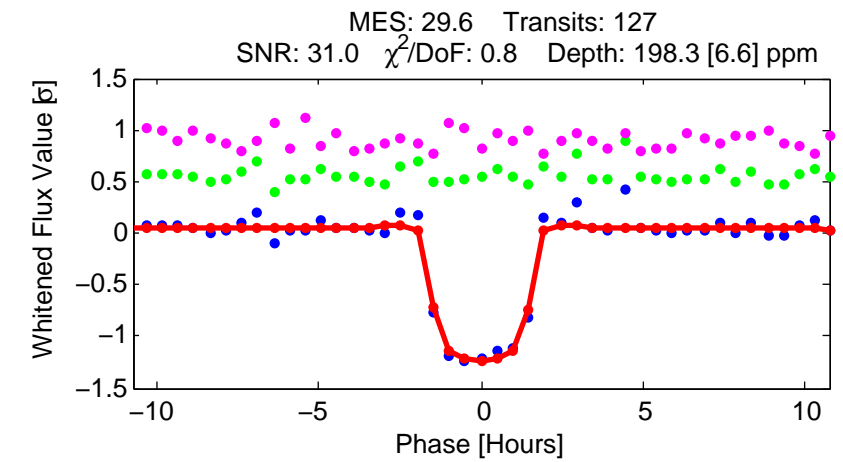
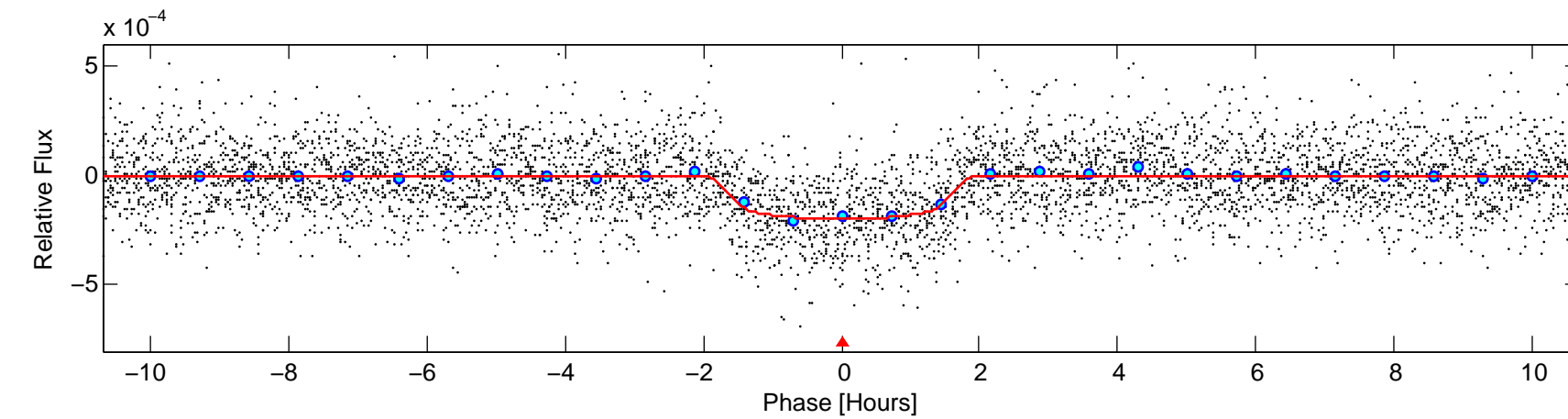
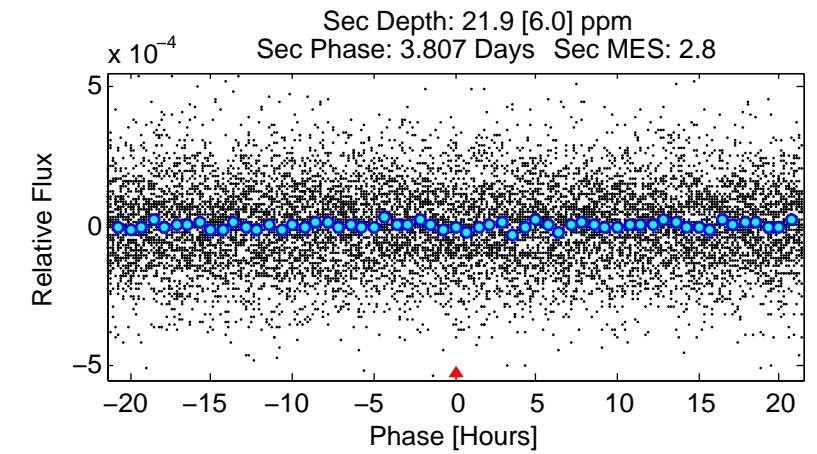
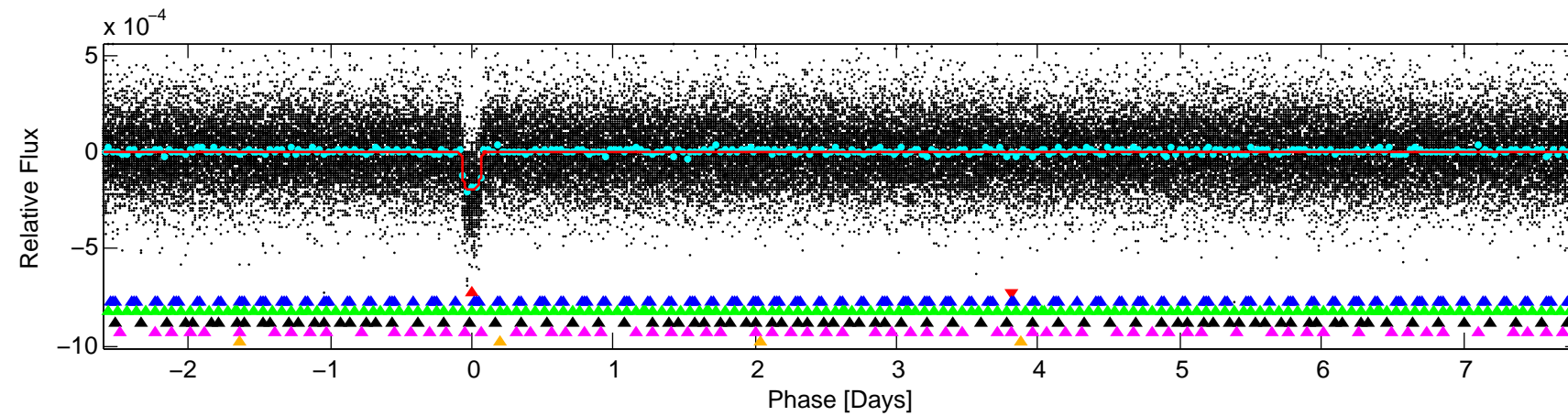
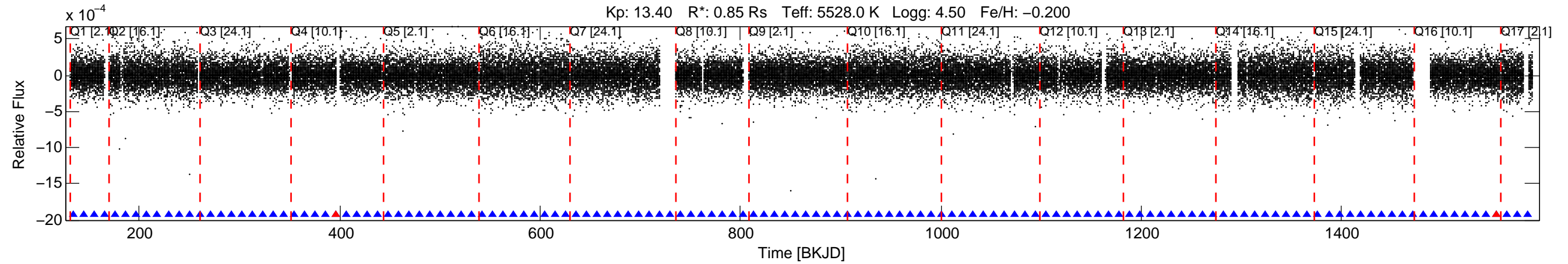


KIC: 8280511 Candidate: 1 of 6 Period: 10.435 d  
 KOI: K01151.01 Name: Kepler-271b Corr: 0.977



#### DV Fit Results:

Period = 10.43546 [0.00003] d  
 Epoch = 134.8250 [0.0023] BKJD  
 Rp/R\* = 0.0154 [0.0024]  
 a/R\* = 10.54 [7.35]  
 b = 0.90 [0.15]  
 Seff = 78.42 [12.44]  
 Teq = 759 [30] K  
 Rp = 1.43 [0.27] Re  
 a = 0.0881 [0.0080] AU  
 Ag = 45.33 [19.67] [2.25σ]  
 Teffp = 3044 [319] K [7.13σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [14.82σ]  
 LongPeriod-sig: 100.0% [31.31σ]  
 ModelChiSquare2-sig: 99.7%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 1.13e-184  
 RollingBand-fgt: 0.98 [120/122]  
 GhostDiagnostic-chr: 6.342  
 Centroid-sig: N/A  
 Centroid-so: 0.707 arcsec [1.52σ]  
 OotOffset-rm: 0.138 arcsec [0.55σ]  
 KicOffset-rm: 0.356 arcsec [1.43σ]  
 OotOffset-st: 4/4/4/5 [17]  
 KicOffset-st: 4/4/4/5 [17]  
 DiffImageQuality-fgm: 1.00 [17/17]  
 DiffImageOverlap-fno: 1.00 [17/17]