

8-Jan-2019

$$P = 71.690327 \pm 0.000304 \text{ days}$$

$$\gamma = 1.212 \pm 0.060 \text{ km s}^{-1}$$

$$K = 30.060 \pm 0.082 \text{ km s}^{-1}$$

$$e = 0.00297 \pm 0.00277 \quad \Delta T = 15037.06 - 52766.42$$

$$\omega = 107.96 \pm 55.19 \text{ d} \quad = 37729.36 \text{ days}$$

$$T = 46087.128 \pm 10.988 \quad = 526.3 \text{ cycles}$$

$$a \sin i = 29.634 \pm 0.081 \text{ Gm}$$

$$f(M) = 2.02\text{E-}1 \pm 1.66\text{E-}3 \text{ M}_{\odot} \quad N = 150$$

$$M_2 \sin i = 0.5865 (M_1 + M_2)^{2/3} \text{ M}_{\odot} \quad \sigma = 0.717 \text{ km s}^{-1}$$

