2 Pulses of Best Profile

Candidate: 3.44Hz_Cand
Telescope: Arecibo
Epoch_topo = 53677.84372685185
Epoch_bary = 53677.84254329598
T_sample = 6.4e-05
Data Folded = 4202496
Data Avg = 2.814e+04
Data StdDev = 322.6
Profile Bins = 64
Profile Avg = 1.847e+09
Profile StdDev = 8.267e+04

RA_{2000} = 19:08:16.3811
Dec_{2000} = 05:02:09.1410
Best Fit Parameters
Reduced \chi^2 = 7.835  P(Noise) < 4.69e-68  (\approx 17.4\sigma)
Dispersion Measure (DM) = 197.575

P_{\text{topo}} (ms) = 291.0633(34)
P_{\text{bary}} (ms) = 291.0395(34)
P_{\text{topo}} (s/s) = -1.46(99) \times 10^{-7}
P_{\text{bary}} (s/s) = -1.46(99) \times 10^{-7}
P_{\text{topo}} (s/s^2) = 0.0(2.4) \times 10^{-9}
P_{\text{bary}} (s/s^2) = 0.0(2.4) \times 10^{-9}

P_{\text{orb}} (s) = N/A
e = N/A
\alpha_{\text{sin}}(i)/c (s) = N/A
\omega (rad) = N/A
T_{\text{peri}} = N/A

Search Information