2 Pulses of Best Profile

Candidate: 3.70Hz_Cand
Telescope: Arecibo

Epoch_{topo} = 55933.72891202257
Epoch_{bary} = 55933.72487941724

T_{sample} = 6.5476e-05
Data Folded = 3909120
Data Avg = 9.302e+04
Data StdDev = 536.5
Profile Bins = 100
Profile Avg = 3.636e+09
Profile StdDev = 1.061e+05

Search Information

RA_{J2000} = 19:16:33.8610
DEC_{J2000} = 09:55:50.1881

Best Fit Parameters

Reduced \chi^2 = 69.166
P(\text{Noise}) \sim 0
Dispersion Measure (DM; pc/cm^3) = 59.535

P_{\text{topo}} (ms) = 270.2588(12)
P_{\text{bary}} (ms) = 270.2564(12)
P_{\text{topo}} (s/s) = 0.0(3.6) \times 10^{-8}
P_{\text{bary}} (s/s) = 0.0(3.6) \times 10^{-8}
P_{\text{topo}} (s/s^2) = 0.0(9.1) \times 10^{-10}
P_{\text{bary}} (s/s^2) = 0.0(9.1) \times 10^{-10}

Binary Parameters

P_{\text{orb}} (s) = N/A
a_1 \sin(i)/c (s) = N/A
T_{\text{peri}} = N/A

\varepsilon = N/A
\omega (rad) = N/A

4bit--p2030.20120107.G44.65--00.95.N.b4g0_0001.fits