2 Pulses of Best Profile

Candidate: 1.75Hz_Cand
Telescope: Arecibo

Search Information

RA_{J2000} = 19:19:31.0333
DEC_{J2000} = 13:16:21.0881

Best Fit Parameters

Reduced \chi^2 = 24.719
P(\text{Noise}) \sim 0

Dispersion Measure (DM; pc/cm^3) = 616.000

P_{\text{topo}} (ms) = 571.3539(40)
P_{\text{bary}} (ms) = 571.3983(40)
P_{\text{topo}} (s/s) = 0.0(6.1) \times 10^{-6}
P_{\text{bary}} (s/s) = 0.0(6.1) \times 10^{-6}
P_{\text{topo}} (s/s^2) = 0.0(7.7) \times 10^{-10}
P_{\text{bary}} (s/s^2) = 0.0(7.7) \times 10^{-10}

Binary Parameters

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

\theta = N/A

\dot{\chi}^2

P_{\text{dot}} = 6.0375e-11 (s/s)

Reduced \chi^2

Freq = 1.750327 (Hz)

\dot{P}_{\text{dot}} = 6.0375e-11 (s/s)

Reduced \chi^2

DM (pc/cm^3)

Period = 571.32197345 (ms)