2 Pulses of Best Profile

Candidate: 2.67Hz_Cand
Telescope: Arecibo
Epoch\textsubscript{topo} = 54168.51495370371
Epoch\textsubscript{bary} = 54168.51322092329
T\textsubscript{sample} = 6.4e-05
Data Folded = 4202496
Data Avg = 2.116e+04
Data StdDev = 240.8
Profile Bins = 100
Profile Avg = 8.892e+08
Profile StdDev = 4.937e+04

 RA\textsubscript{j2000} = 19:00:38.4474
 DEC\textsubscript{j2000} = 02:29:16.0494
 Reduced \chi^2 = 25.726
 P(\text{Noise}) \sim 0
 Dispersion Measure (DM) = 203.950

 P\textsubscript{topo} (ms) = 374.2438(38) P\textsubscript{bary} (ms) = 374.2734(38)
 P\textsubscript{topo} (s/s) = -0.8(1.1) \times 10^{-7} P\textsubscript{bary} (s/s) = -0.8(1.1) \times 10^{-7}
 P\textsubscript{topo} (s/s^2) = 0.0(2.7) \times 10^{-9} P\textsubscript{bary} (s/s^2) = 0.0(2.7) \times 10^{-9}

 P\textsubscript{orb} (s) = N/A
 a_1 \sin(i)/c (s) = N/A
 T\textsubscript{peri} = N/A
 e = N/A
 \omega (rad) = N/A

 Reduced \chi^2
 P-dot = 4.9341e-11 (s/s)

 Period = 374.00960331 (ms)

 Freq = 2.673728 (Hz)
 P-dot = 3.5273e-10 (Hz)

 18–Mar–2010 15:59

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