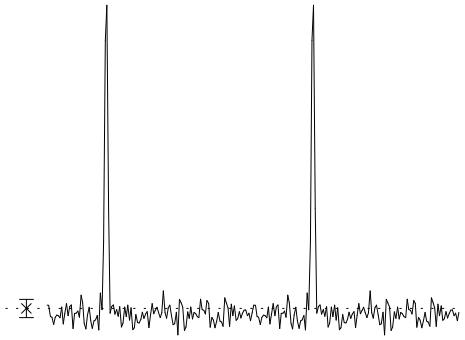
2 Pulses of Best Profile

J1681.2053+17.wapp2.53294.0042

Search Information



Candidate: 119.26ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 53294.99722222222
$Epoch_{bary}$ = 53295.00022292786
T_{sample} = 0.000256
Data Folded = 2347008
Data Avg = 1.113e+04
Data StdDev = 126.3
Profile Bins = 128
Profile Avg = 2.041e+08
Profile StdDev = 1.71e+04

RA_{J2000} = 20:53:54.9996
DEC_{J2000} = 17:17:00.0024

Best Fit Parameters

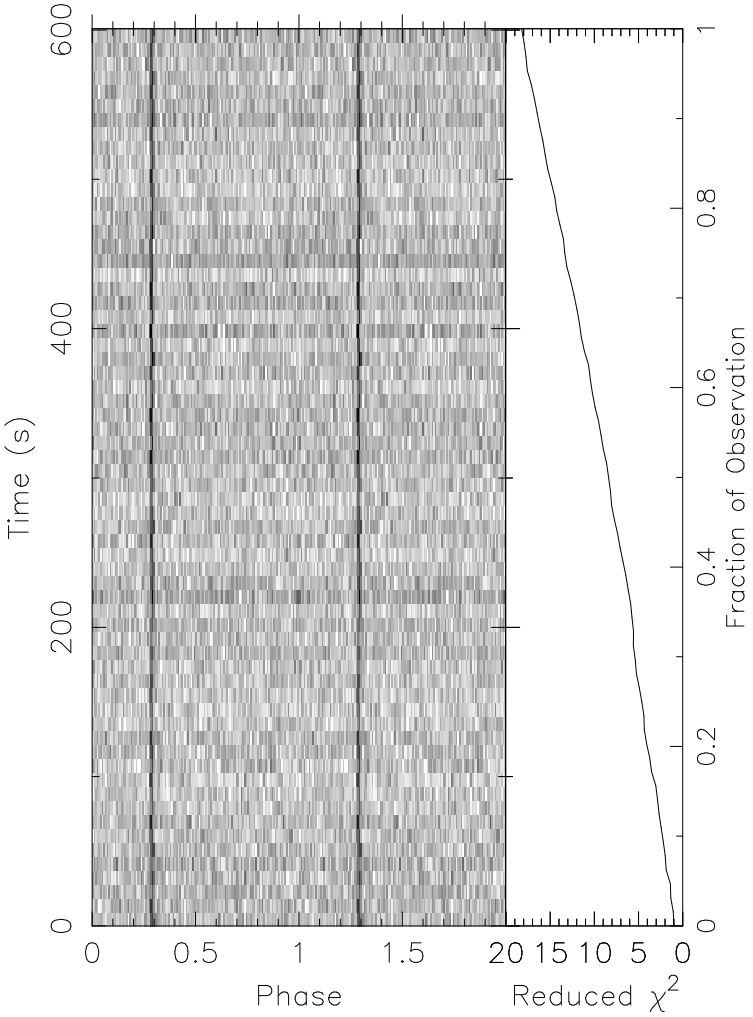
Reduced χ^2 = 18.233 P(Noise) ~ 0
Dispersion Measure (DM) = 27.000

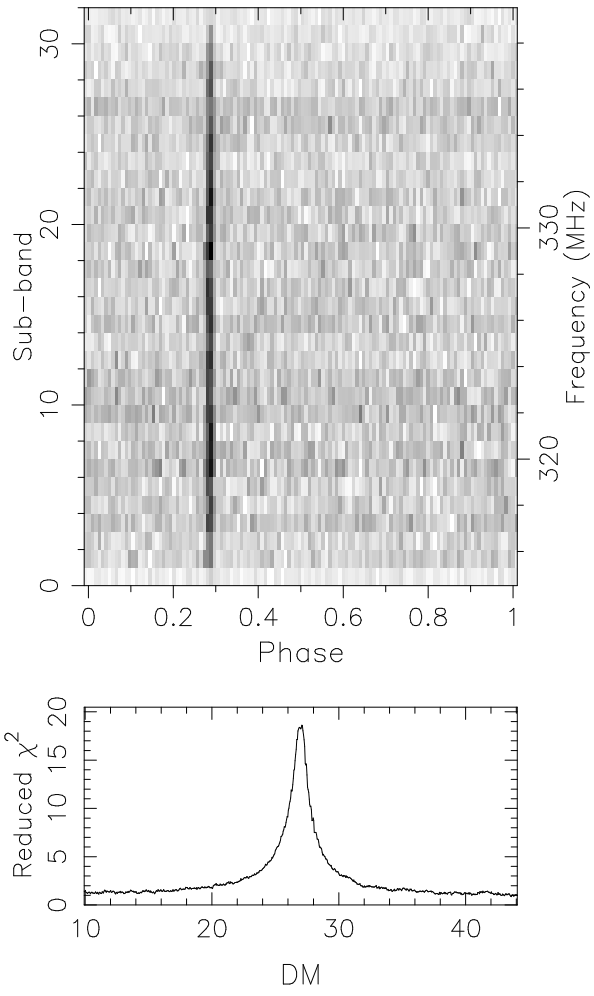
P_{topo} (ms) = 119.27665(11)
P'_{topo} (s/s) = 0.0(1.4)x10^{-9}
P''_{topo} (s/s^2) = 0.0(1.5)x10^{-11}

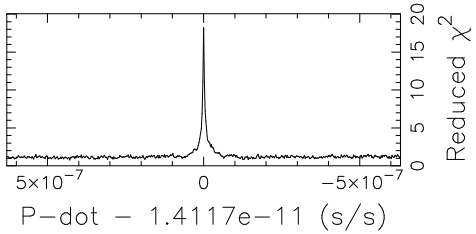
P_{bary} (ms) = 119.26777(11)
P'_{bary} (s/s) = 0.0(1.4)x10^{-9}
P''_{bary} (s/s^2) = 0.0(1.5)x10^{-11}

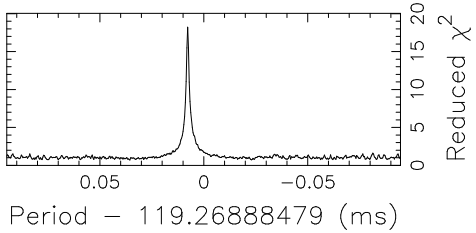
Binary Parameters

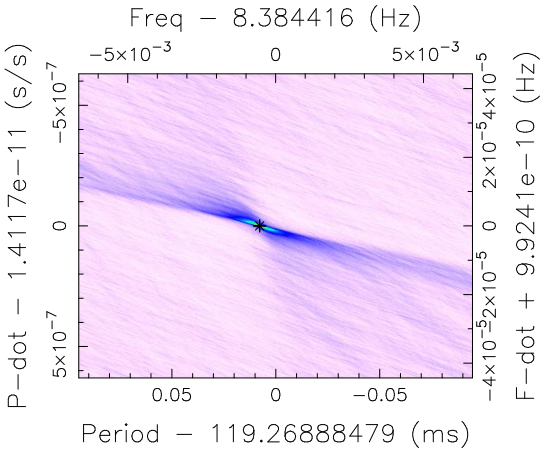
P_{orb} (s) = N/A
$a_1 \sin(i)/c$ (s) = N/A
T_{peri} = N/A
e = N/A
ω (rad) = N/A











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