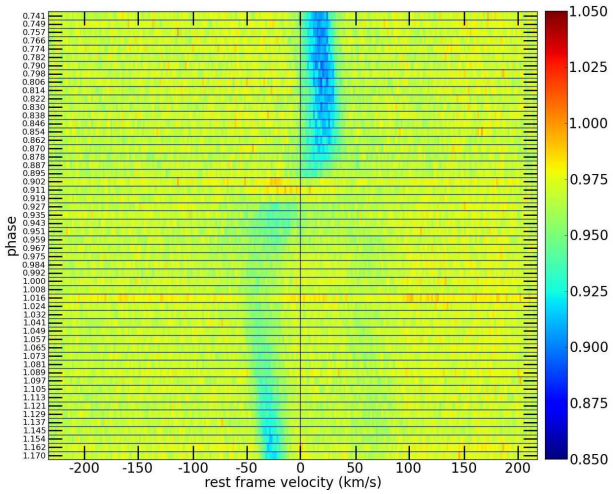
phase
0.741
0.749
0.757
0.766
0.774
0.782
0.790
0.798
0.806
0.814
0.822
0.830
0.838
0.846
0.854
0.862
0.870
0.878
0.887
0.895
0.902
0.911
0.919
0.927
0.935
0.943
0.951
0.959
0.967
0.975
0.984
0.992
1.000
1.008
1.016
1.024
1.032
1.041
1.049
1.057
1.065
1.073
1.081
1.089
1.097
1.105
1.113
1.121
1.129
1.137
1.145
1.154
1.162
1.170
-200
-150
-100
-50
0
50
100
150
200
rest frame velocity (km/s)
1.050
1.025
1.000
0.975
0.950
0.925
0.900
0.875
0.850