Figure 8. from Stellar Evolution in Real Time: Models Consistent with the Direct Observation of a Thermal Pulse in T Ursae Minoris null 2019 APJ 879 62 doi:10.3847/1538-4357/ab22a5 https://dx.doi.org/10.3847/1538-4357/ab22a5

© 2019. The American Astronomical Society. All rights reserved. Prescribe M_*, Z_{in}, η Run pre-MS Save (A) to onset of TP Run TP to Save (B) (Concatenate) envelope exhaustion inspect pulse profile Estimate Generate timestamp grid using (A) as ICs of knee Check (Run MESA Save (C) sampling resolution no Sufficient? using (C) as ICs yes Process

w/ GYRE