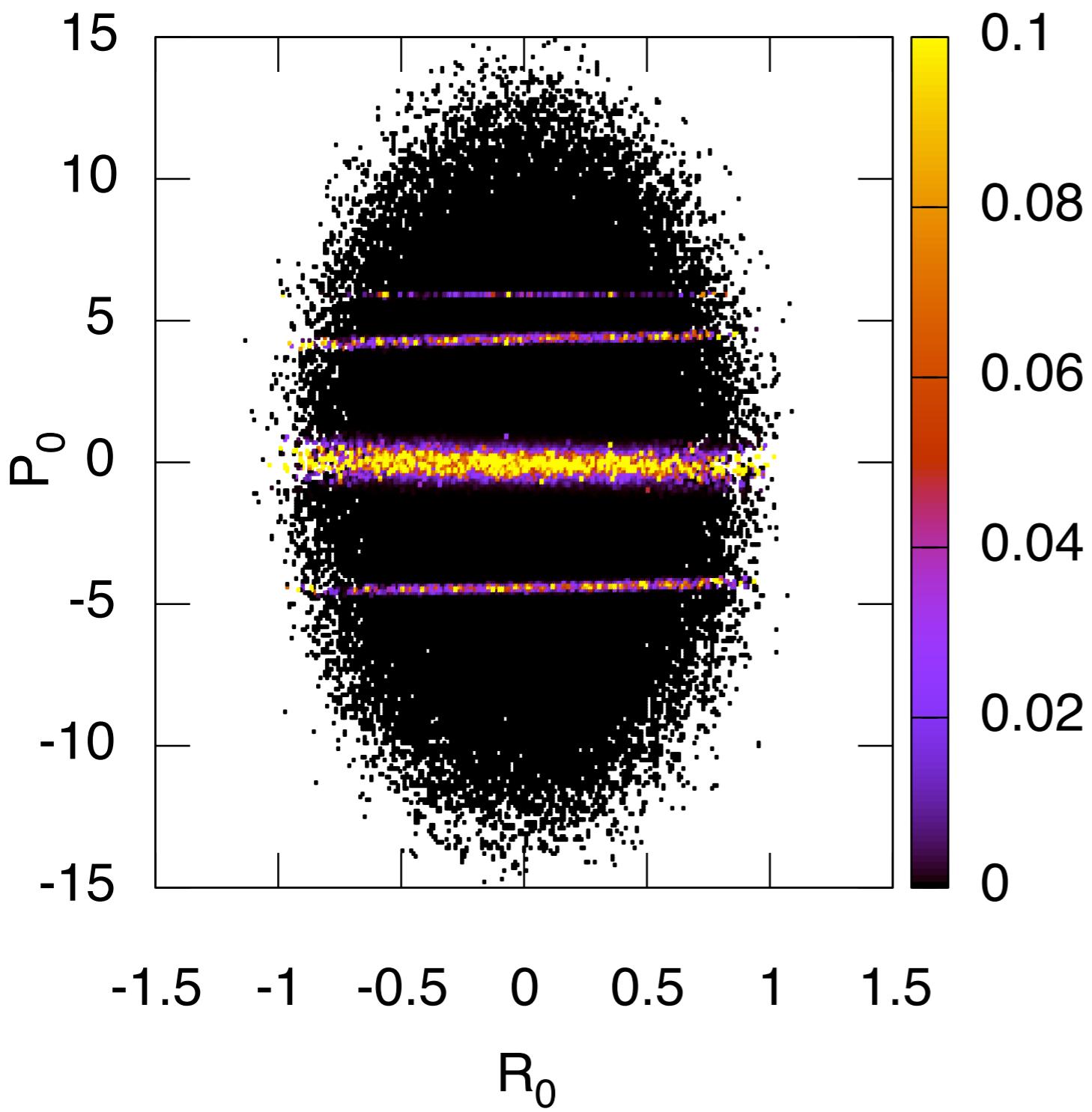
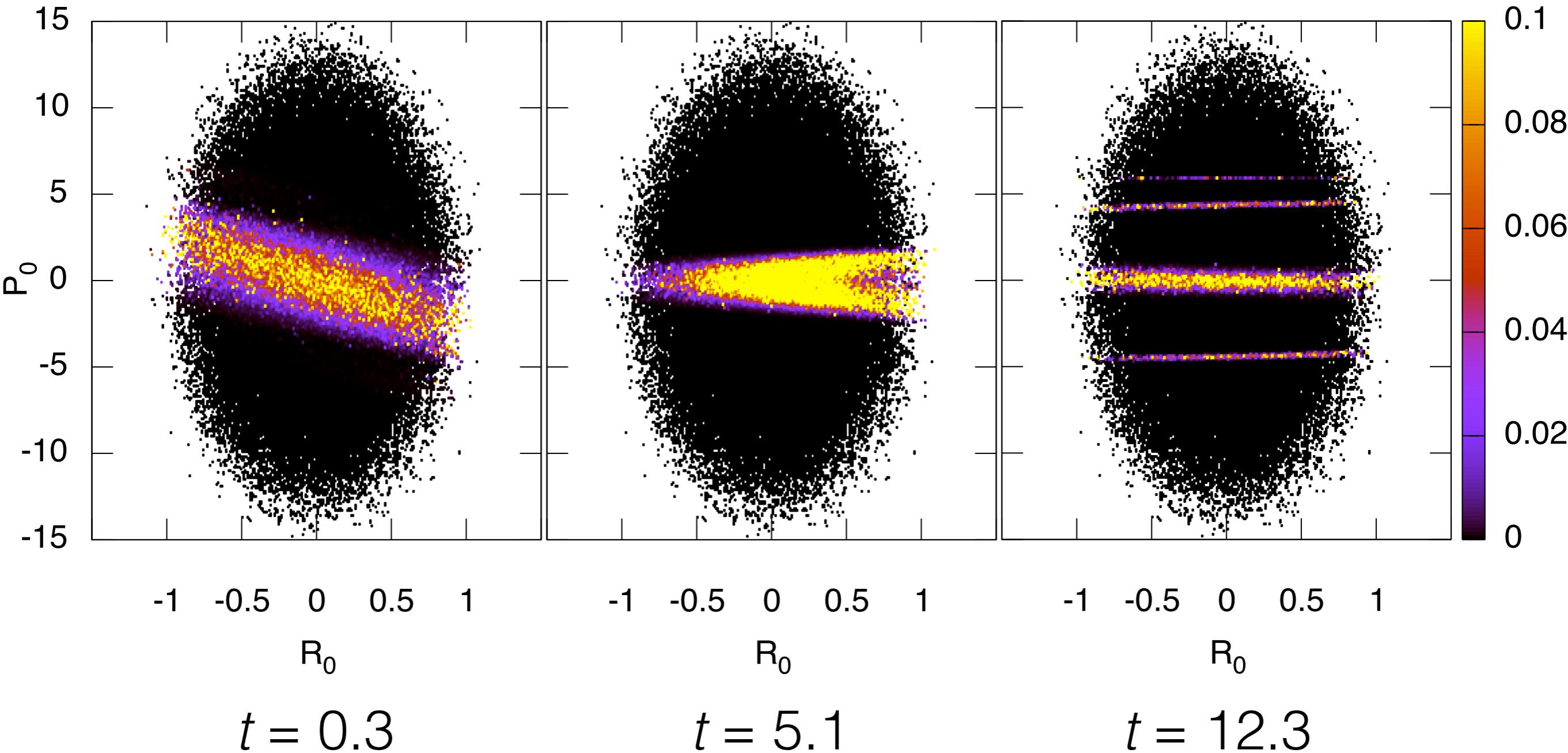


# TDIS Samples Separated Regions



- Solution 1: Random walk MC with large step size
- Solution 2: “Global,” non-random-walk, trial move (TD-G)
- Small acceptance ratios

# Different distribution per datapoint



The reader will, however, notice one disadvantage of the sampling function in Eq. (2.2), namely that it is *time dependent*, meaning that a separate calculation must be carried out for each time  $t$ .

Quote from Tao & Miller.  
JCP **135**, 024104 (2011).