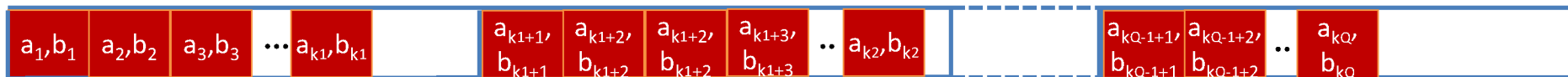


Work Queue Initialization

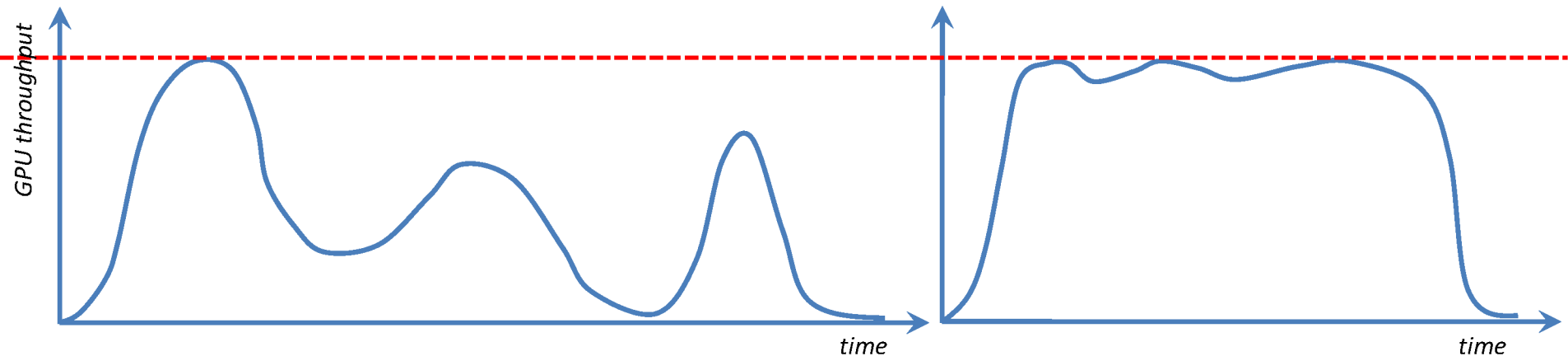


work queue 1

work queue 2

work queue Q

Work Queue Status at time T



Collision Detection without balancing

Collision Detection with balancing