ORNL Titan: Strong Scaling
Executable: Synapse emulating Gromacs simulations of BPTI protein with #atoms
Configuration: 1 Executor; Orte; OpenMPI commit #
Workload: rp.session.titan-ext2.itoman.017467.0000: **16384 tasks**; ?? cores/task; 32816 cores; ≈??s/task
Measures: Timestamps of **units**

• Scheduler Starts Schedule	• Executor Stops Mkdir	• CU Changes Dir	• Executable Starts	• CU Stops Post-executed
• Scheduler Stops Schedule	• Executor Spawns CU	• CU Starts Pre-execute	• Executable Stops	• Executor Stops
• Scheduler Queues CU	• OS Accepts Spawned CU	• CU Stops Pre-execute	• CU Spawn Returns	• Scheduler Starts Unschedule
• Executor Starts	• OS Spawns CU	• CU Spawns Executable	• CU Starts Post-execute	• Scheduler Stops Unschedule
• Executor Starts Mkdir				