

GROMACS - Task #3308

Feature # 3114 (New): Improve GPU update-constraints module

Feature # 3352 (New): GPU update-constraints feature support

GPU update-constraints: Cycle counting for GPU launches

01/20/2020 07:58 PM - Szilárd Páll

Status:	New
Priority:	Normal
Assignee:	
Category:	mdrun
Target version:	2021-infrastructure-stable
Difficulty:	simple
Description	
The time the update, settle and lincs kernels take to launch is not account for which can contribute with several % to "Rest" time in the log walltime accounting.	

History

#1 - 01/22/2020 11:39 AM - Artem Zhmurov

- Subject changed from cycle counting for GPU launches to Cycle counting for GPU launches
- Target version set to 2021-infrastructure-stable
- Parent task changed from #2888 to #3114

#2 - 01/23/2020 11:54 AM - Artem Zhmurov

- Subject changed from Cycle counting for GPU launches to GPU update-constraints: Cycle counting for GPU launches
- Parent task changed from #3114 to #3352