

IPCC ROOT

Princeton/Intel Parallel Computing Center

Progress Report

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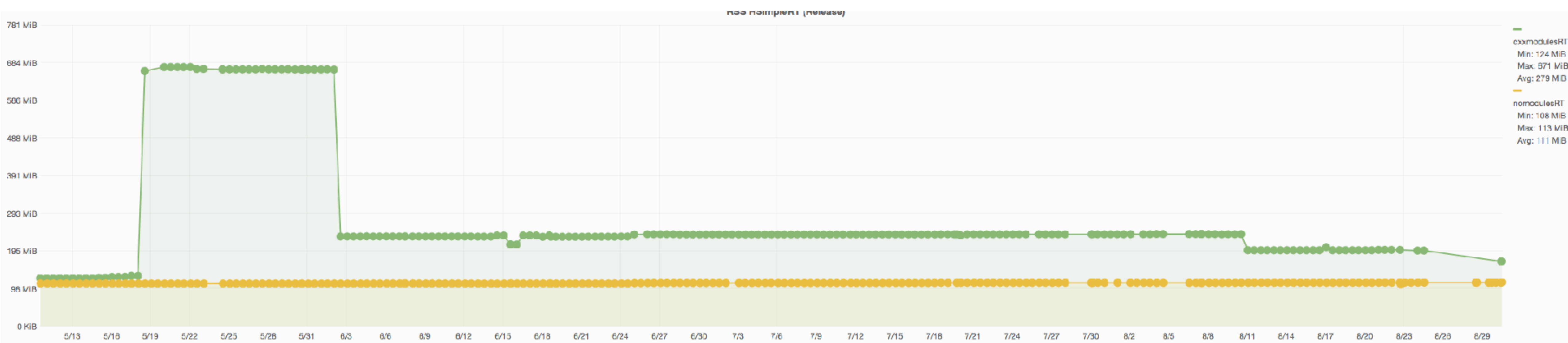
05.10.2018

Status 30.08.2018—05.10.2018

- ❖ Vacation from 31.08 to 24.09
- ❖ Clad
 - ❖ Improved correctness handling variable shadowing and qualified namespaces
 - ❖ Support of compound assignments, prefix / postfix increment / decrement and comma operators
 - ❖ Implemented adjustments to the ROOT TFormula use case.
 - ❖ Released v0.3. Release notes [here](#).

Status 30.08.2018—05.10.2018

❖ I/O and Reflection



Used RSS memory of a hsimple.C in ROOT. Preloading of all PCMs

Status 30.08.2018—05.10.2018

- ❖ ROOT modules technology preview preparation
 - ❖ Fixed 13 failing tests, 10 more to go.
 - ❖ Further optimizing memory
 - ❖ Need to profile execution
- ❖ Start preparing for an IPCC ROOT showcase presentation

Thank you!