

# IPCC ROOT

## Princeton/Intel Parallel Computing Center

# Progress Report

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30.08.2018

# Status 07.08.2018—29.08.2018

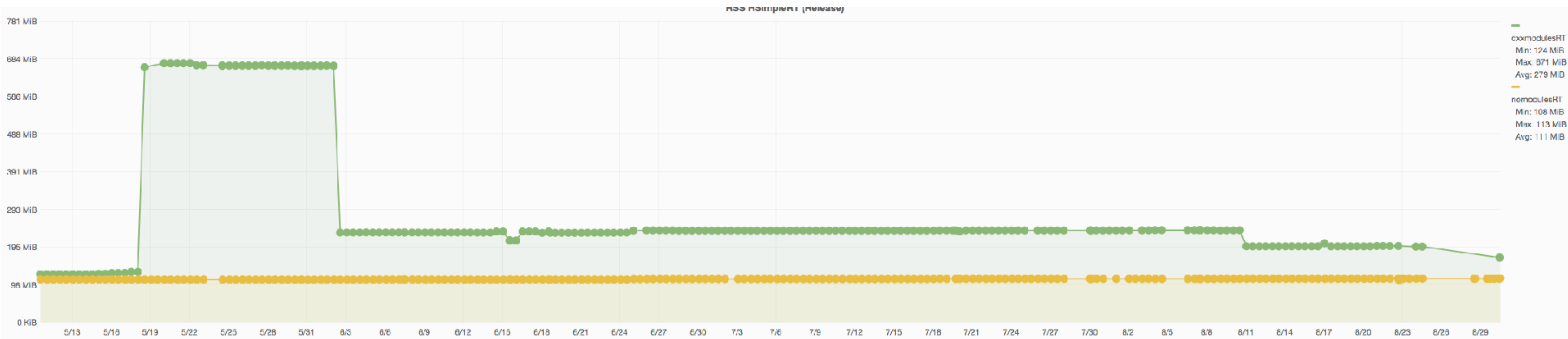
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## ❖ Clad

- ❖ Improved correctness handling variable shadowing and qualified namespaces
- ❖ Support of variable re-assignments
- ❖ Implemented differentiation of for loops.
- ❖ About to release v0.3 including user feedback

# Status 07.08.2018—29.08.2018

## ❖ I/O and Reflection



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

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- ❖ I/O and Reflection
  - ❖ Reduced the duplications in PCM files
  - ❖ Built a PCM for the interpreter runtime
  - ❖ A few issues remain w.r.t merging duplicated content in PCMs.

Thank you!