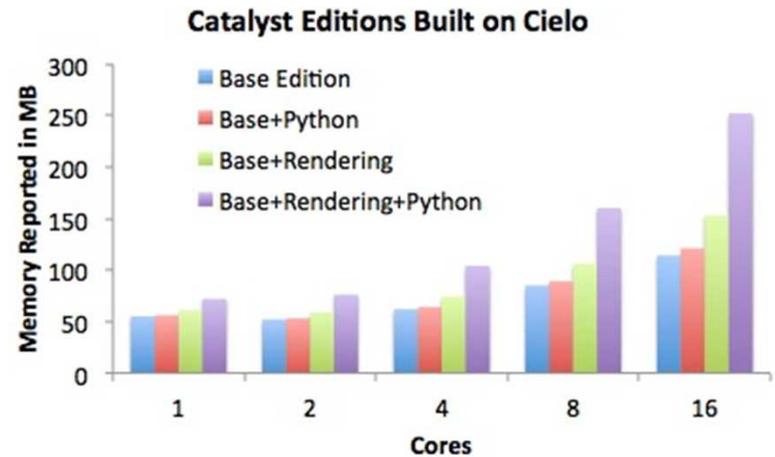


# Investigating factors impacting exascale performance of ASC codes: A co-design effort

Tracking# (SAND, PR) \_\_\_\_\_

- ASC Level 2 Milestone FY 2013 continuation. L2 revealed memory pressures from using in situ analysis.
- Developed tools to determine memory usage.
- Reduced memory footprint by more than 50%.

## Subtitle for simulation/graphic



Reduced memory usage for In-Situ Visualization

Principal Investigator: Richard Barrett  
Platform and Campaign ID: Cielo-31  
Usage: 2.15 days of 6.0 days requested

# Additional Graphs to select for the first slide

