

HESPE Meeting Paris

WP Technology

Publication of the Visibility Database

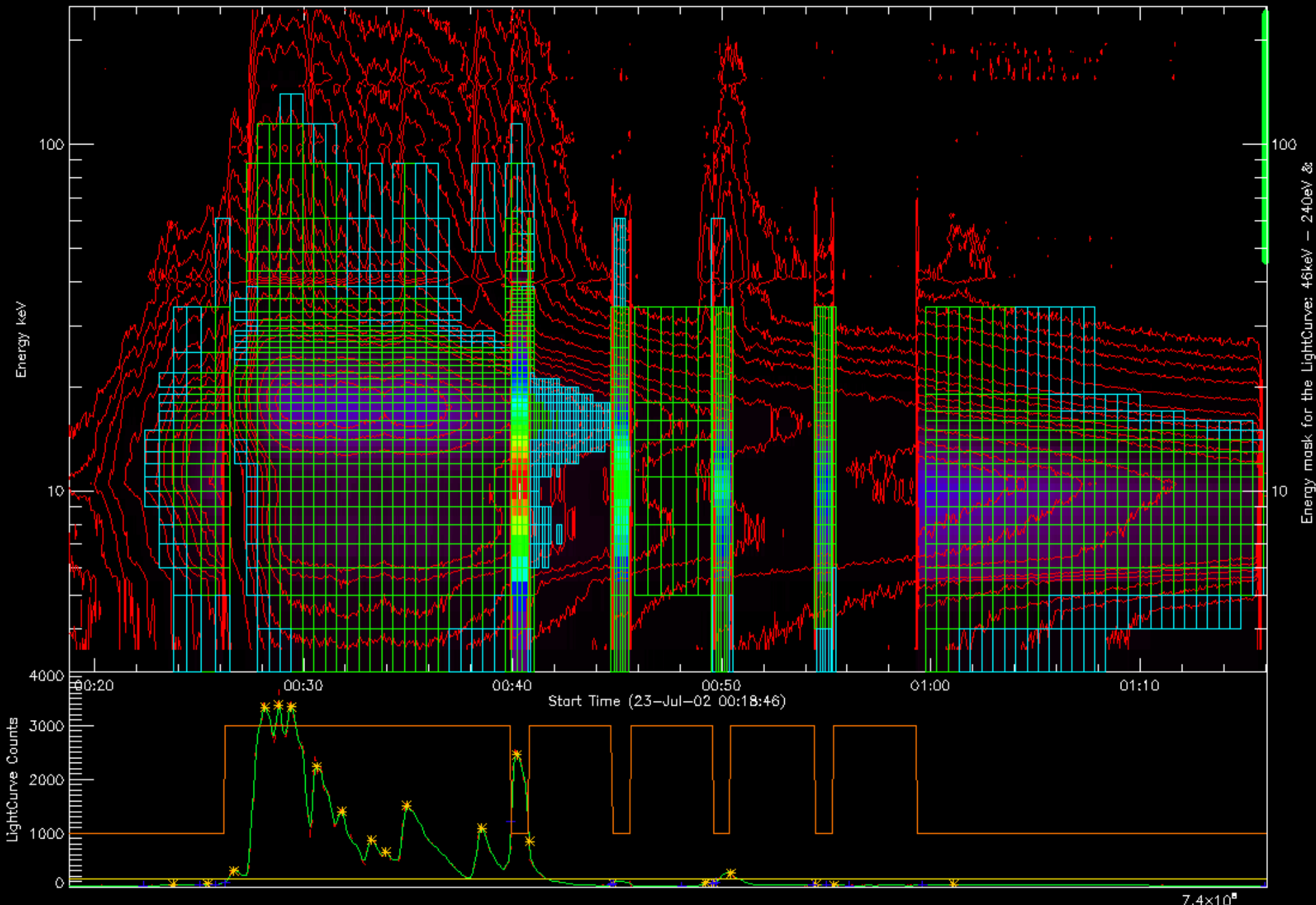
May 9, 2012

Agenda

- WP Technology Status
 - Interval Selection Algorithm (IVS)
 - HESPE Data Processing (DP)
- Open Issues

Status: IVS

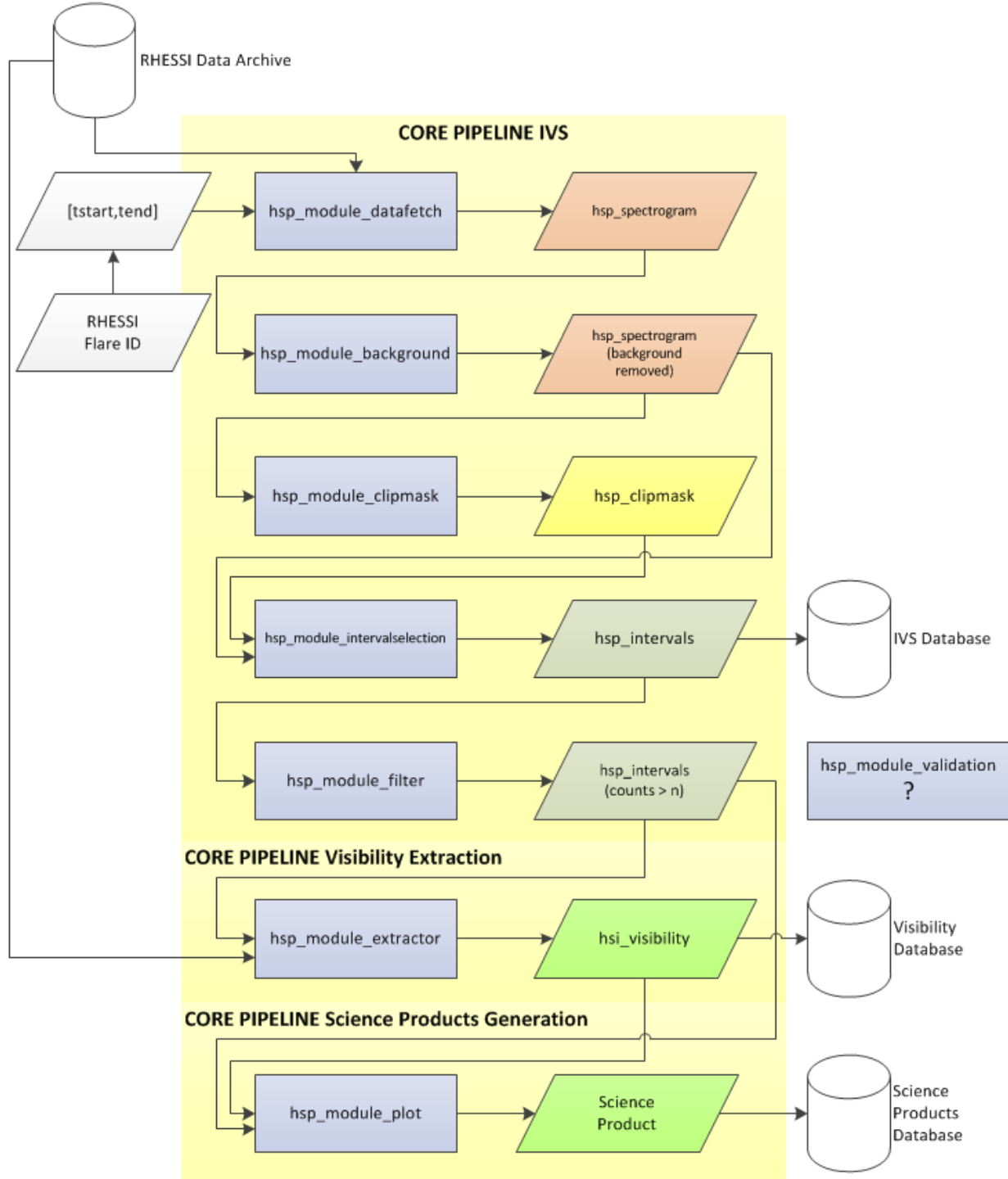
- Delivered a specification last year
- Code implemented and working
- Still being improved
- Configuration of algorithm essential

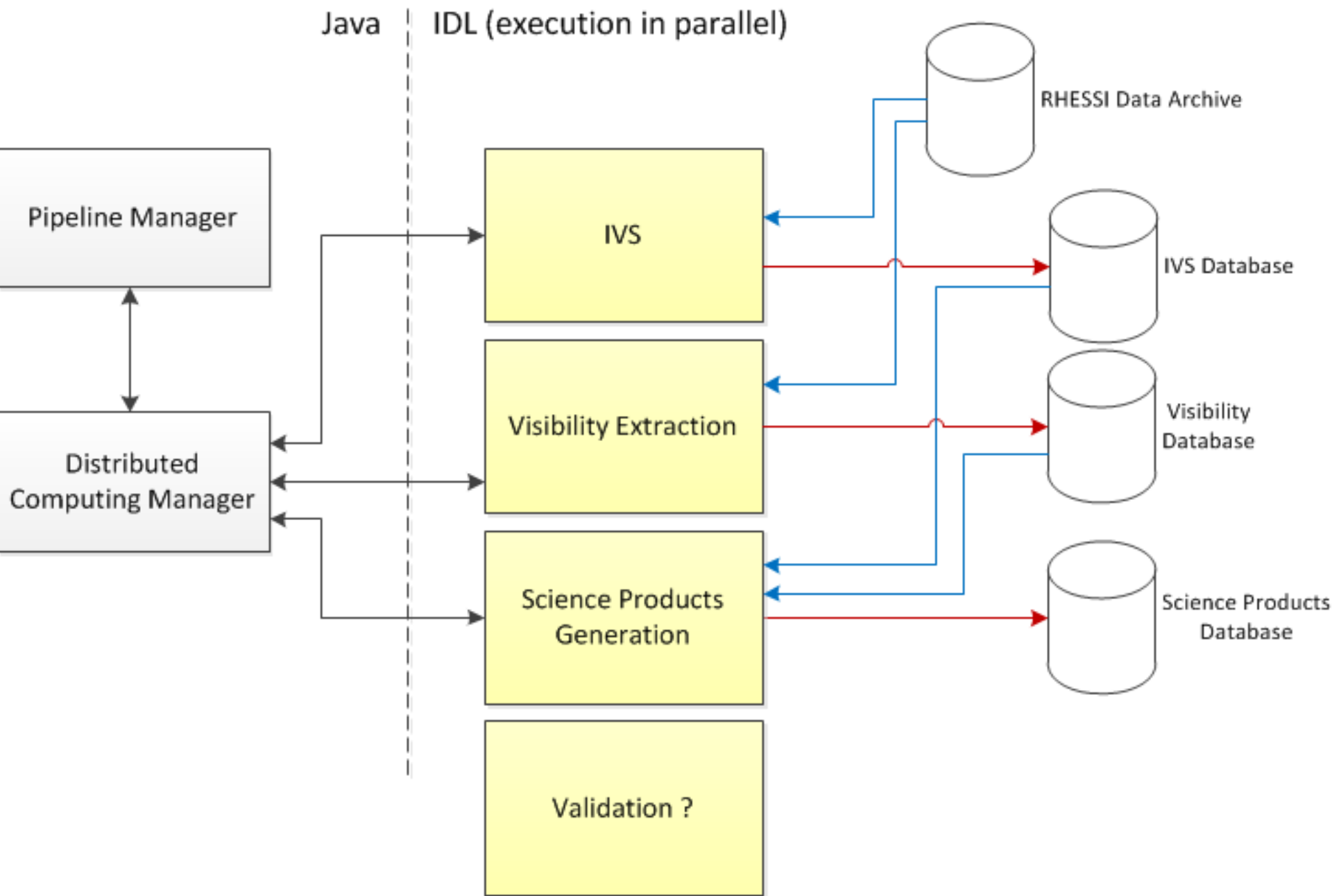


7.4×10^4

Status: HESPE DP

- Preliminary design completed
 - IDL Processing Pipeline
 - Java Pipeline Management
- Many IDL routines written and runnable
- Java development requires more work





Open Issues

- Validation of Visibilities
- Validation of Science Products (Quality)
- Configuration of HESPE DP
 - Parameterization of IVS for different types of flares
- Improvements to HESPE DP