

**Web-server /
mediator**

Asynchronous query
scheduling

DB₁

Computational
module:

- **GetThreshold**

Local
cache tables

Data tables

SSD₁

HDD₁

HDD₂

HDD_P

SSD_S

N

DB_N

Computational
module:

- **GetThreshold**

Local
cache tables

Data tables

SSD₁

HDD₁

HDD₂

HDD_P

SSD_S