

Pixels & SCT

RODs

cluster finding
split by layer

Data
Formatter
(DF)

overlap
regions

HITS

8x η - ϕ towers

50~100
KHz
event rate

S-links

Raw data
ROBs

DO

AM brd

TF

HW

Core
Crate

DO

AM brd

TF

HW

Second stage

Track data
ROB

~Offline quality
Track parameters

