

# Worker Node

(MPI Rank > 0)

Worker node program (petsc\_webserver, MPI rank > 0)

Summaries of Data Send to MPI Rank 0

Program-Specific  
Data File

Program-Specific  
Data File

Program-Specific  
Data File

...

eBPF Programs Observing TCP Traffic

MPI Program (e.g. PDE solve)

TCP traffic from MPI messages

