

entry:NXDetector

data[NP,xsize,ysize], signal=1 (1)

further detector parameters, using NeXus names where possible

- Programming model:
 - Dectris writes frames in HDF-5
 - Institute DAQ writes metadata, creates structures
 - Links internally or externally to detector data
- Performance: near raw disk I/O when using large chunks

```
entry:NXentry
  instrument:NXinstrument
    detector:NXdetector
      data[NP,xsize,ysize], signal=1 (1)
      further detetcor parameters, using NeXus names whe
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- Diamond: data[nx,ny,xdim,ydim] for 2D scans
- APS: Rather a library then Camserver
- APS: latency of writing/reading file to much