/ The root of the HDF5 file

- **cxi_version** 140 (int equivalent of 1.40)
- **entry_1** The first experiment of the file
  - **experiment_identifier** LCLS_CXI_15234
  - **sample_1**
    - **name** "Latex spheres"
  - **data_1** Link to `instrument_1/detector_1`
  - **instrument_1**
    - **name** "CXI"
    - **source_1**
      - **energy** 1.282e-15 (J) (8 keV)
    - **detector_1** CSPAD Detector
      - **distance** 0.45 (m)
      - **data** Image stack with size 64 x 185 x 194
        - **axes** module_identifier:y:x
      - **module_identifier** Stack of 64 strings with the names of the modules
      - **corner_positions** 64 x 3 array of module corner positions
        - **axes** module_identifier:coordinate
      - **basis_vectors** 64 x 2 x 3 array of module basis vectors
        - **axes** module_identifier:dimension:coordinate