

15:10 Discussion on the Hardware, Reduction, Catalog, Photo-z, and so on Chair: Morokuma-san

- what is "commissioning runs"?

- what HSC parameters, specifications from commissioning run?

- try something (by ourselves) using commissioning data?

 - request anything for commissioning runs?

 - survey fields, depths?

- what kind of information in data archive and HSC catalog?

 - photometric calibration

 - image subtraction, variability

- do we by ourselves reduce imaging data obtained with other telescopes & instruments?

 - just do forced-photometry

 - data size

 - different resolution, deblending

- photo-z

 - variability info., other wavelength data

 - bias, scatter, outlier rate, what is important for us?

 - AGN templates?

 - variability flag, other AGN flags (X-ray, MIR, NIR, ...)

 - can detect weak signals for auto-correlations with HSC data if photo-z accuracy is $\sim 0.2\text{mag}$