

Tuesday morning talks, esp. binaries & AGN: discussion

Main open science questions ?

S. Komossa,
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Where is XMM essential or unique ?

How can we best address them by changing (or keeping) current observing strategies/modes ?

- *Longer* exposure times ? (or, more sources, or more repeats ?)
- Dedicated time for *grating* proposals ?
- *Multi-AO* projects ?
- A mode of *fill-in proposals*; e.g., to catch sources in a certain state ?
- More *triggered* observations ?
- An even more *rapid* response ?
- More coordination with *other wavebands* ?

Any fundamentally *new* synergies upcoming in next decade, like e.m. ctrprts to GWs ?

Any source types *neglected* so far ? E.g., blazars

AGN – discussion part 1, morning talks

Main open science questions ?



- (in/)outflows (slow, fast, relativistic; persistent or transient; large-scale, feedback)

*Kaastra, Cappi, Pounds/
Lobban, Chartas, Tombesi,
(Brandt) & several posters*

→ **spectroscopy**

- high-redshift frontier

Brandt & some posters

- multi-wavelength

X--radio or UV--X

Behar, Petrucci;

*more talks in upcoming
session & some posters*

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- *Multi-AO* projects ?
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Any fundamentally *new* synergies upcoming in next decade (XMM as unique trigger, or follow-up, instrument)

Any source types *neglected* so far ? E.g., blazars