

# Observing strategy

Few sources well -vs.- Many as good as possible?  
both? smart cadence? Coordination !

1: Few ! - which?

critical parameters? [Observations have small dynamic range]

- span range of luminosities (ie redshifts?)
- span a range in Doppler factors
- span a range in thermal photon fields
- span a range in IC peaks,  $\gamma_{\min}$  ...?

2: Many - will be sparse, how often? coordinate?

# Observing strategy

If we cannot do everything, be selective (smart!) regarding observable characteristics:

What kind of data do we want?

The same data for any kind of source?

(e.g. radio variability for TeV sources, spectra from BL Lac objects)?

Probably not, but be aware of biases

How many bands

(e.g. multi-band photometry, multi-band polarimetry)

have we learned anything from color indices in the optical range?

have we learned anything from multicolor polarimetry?

# Observing strategy

We will certainly do a mix of things.

Can we agree on a few must-do's?

Flares – any? Specific sources? Flux level?

What are plans in communities?

TeV – better coverage ?

X-rays denser sampling (!)

Optical? Polarisation? Spectroscopy?

mm, polarimetric vlbi

Radio (cm) vlbi?

Communications !!! Linking to Matt Listers page? Other forum?