

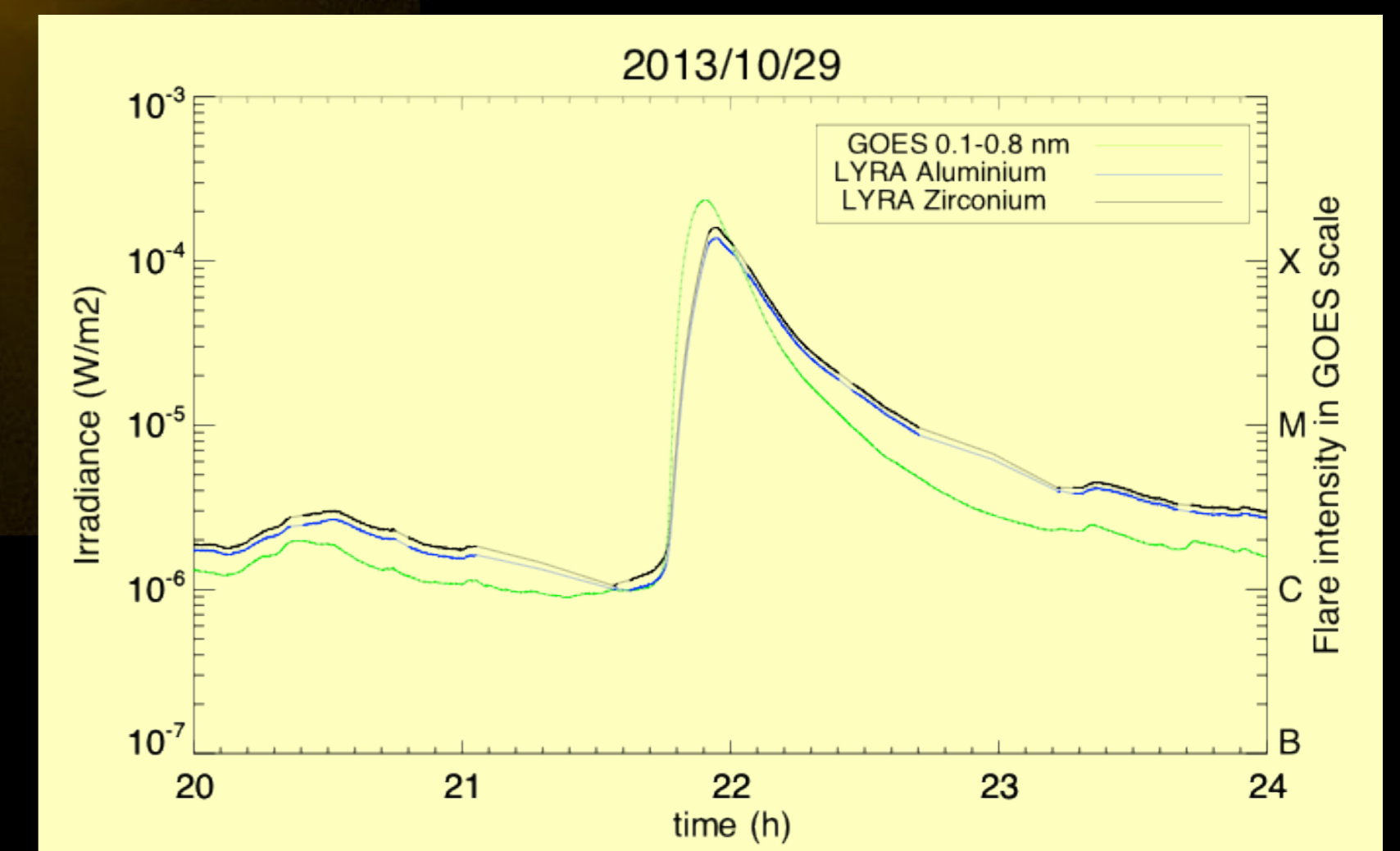
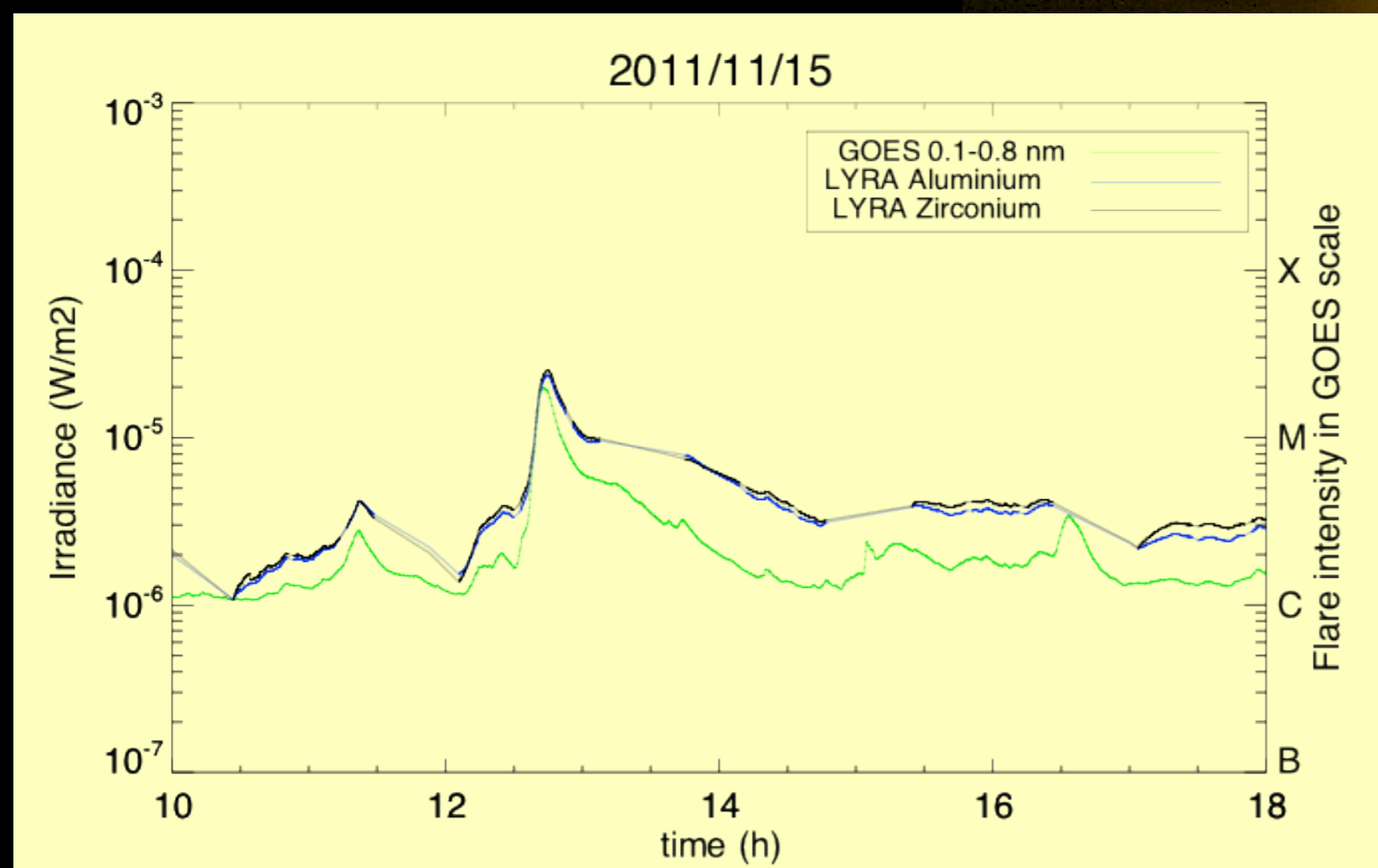
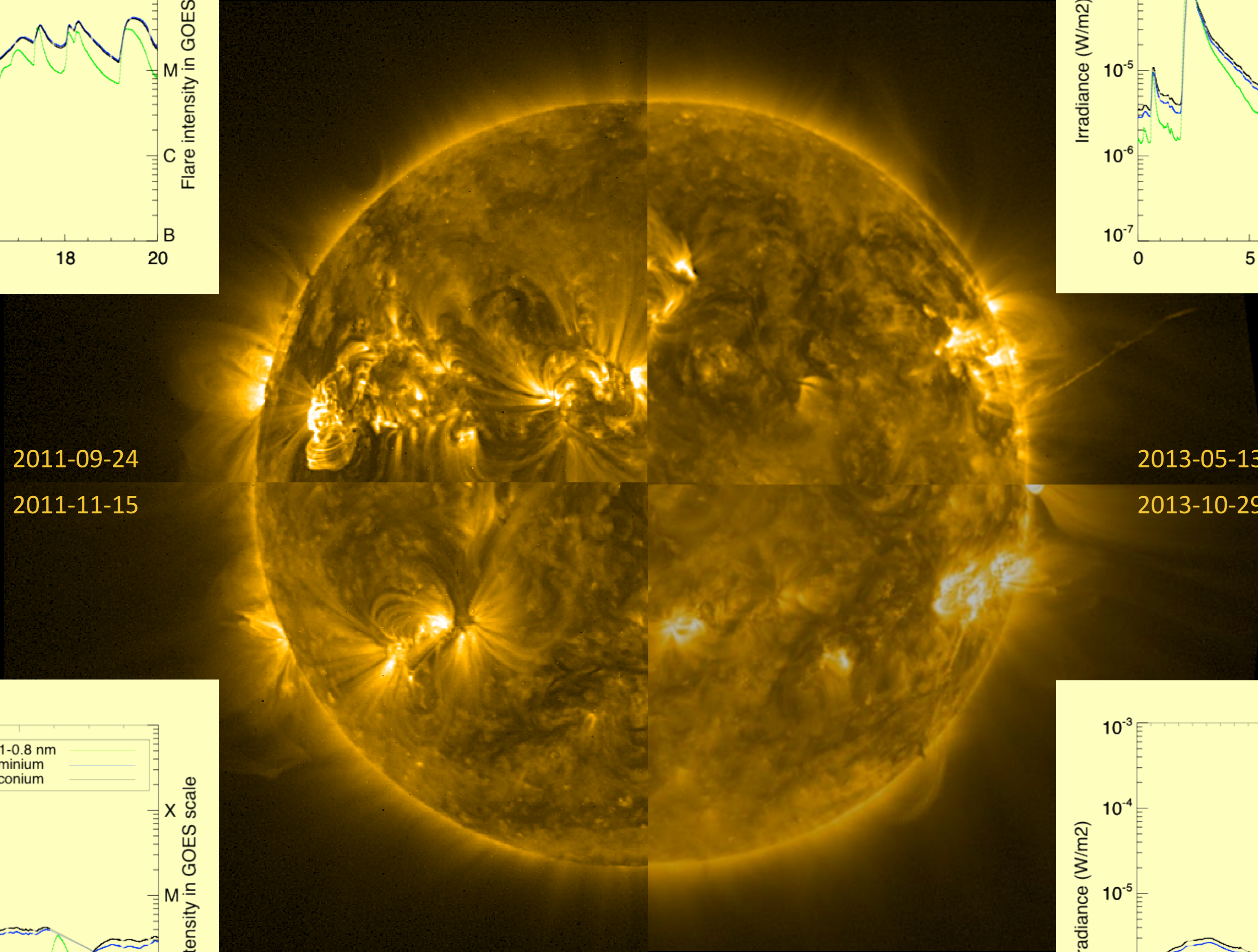
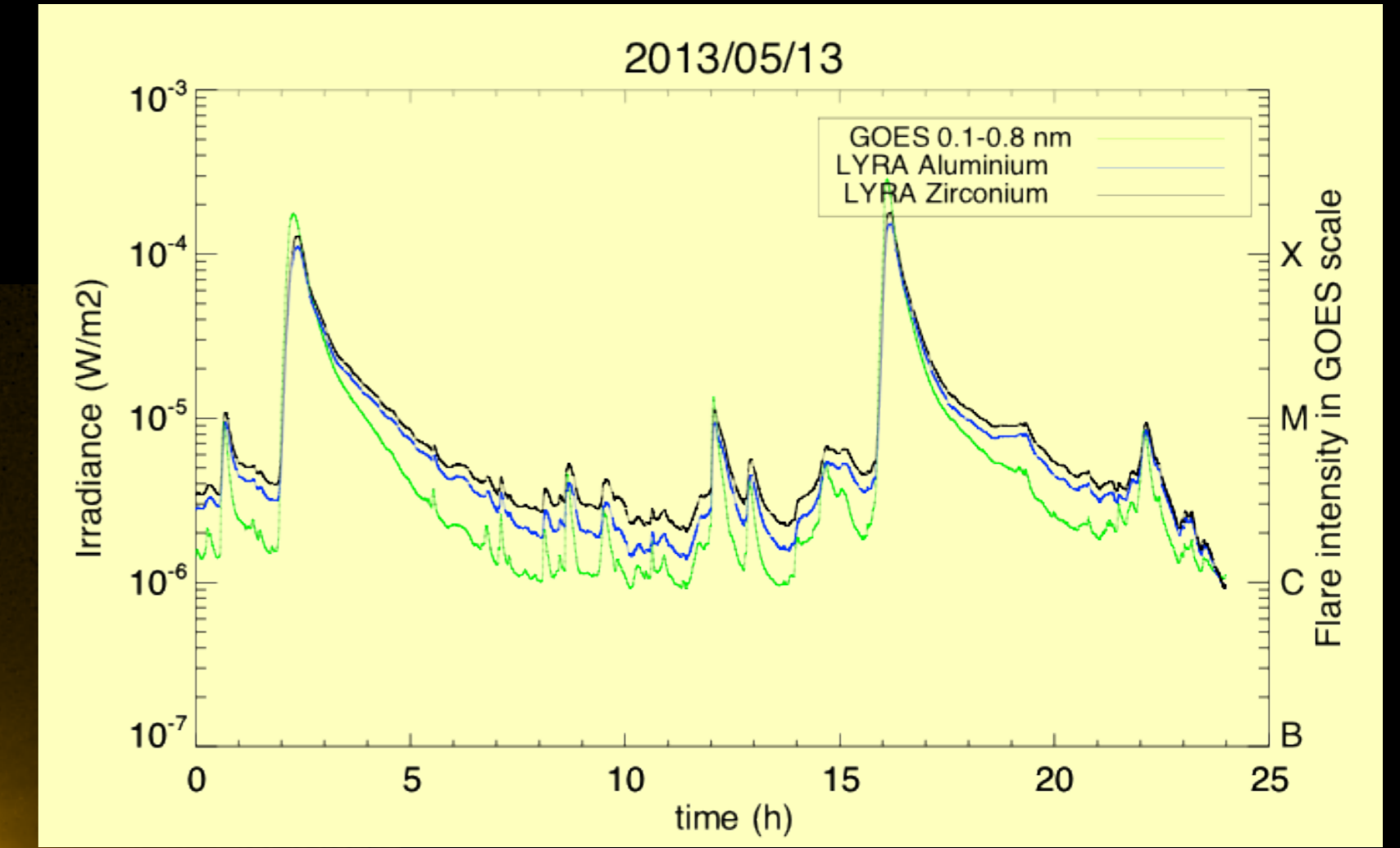
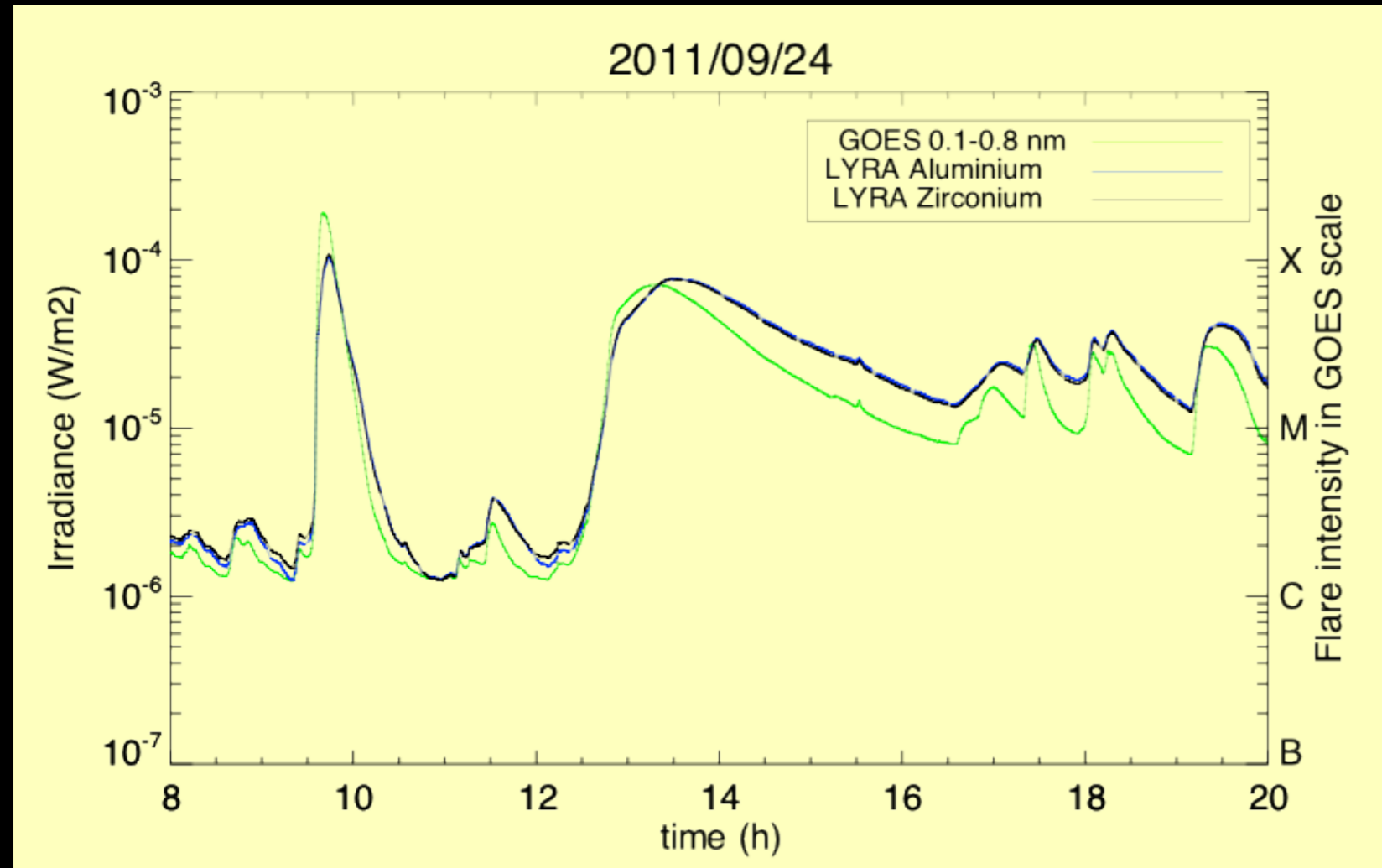


# THE LYRA RADIOMETER ONBOARD PROBA2 AS A DETECTOR OF SOLAR FLARES

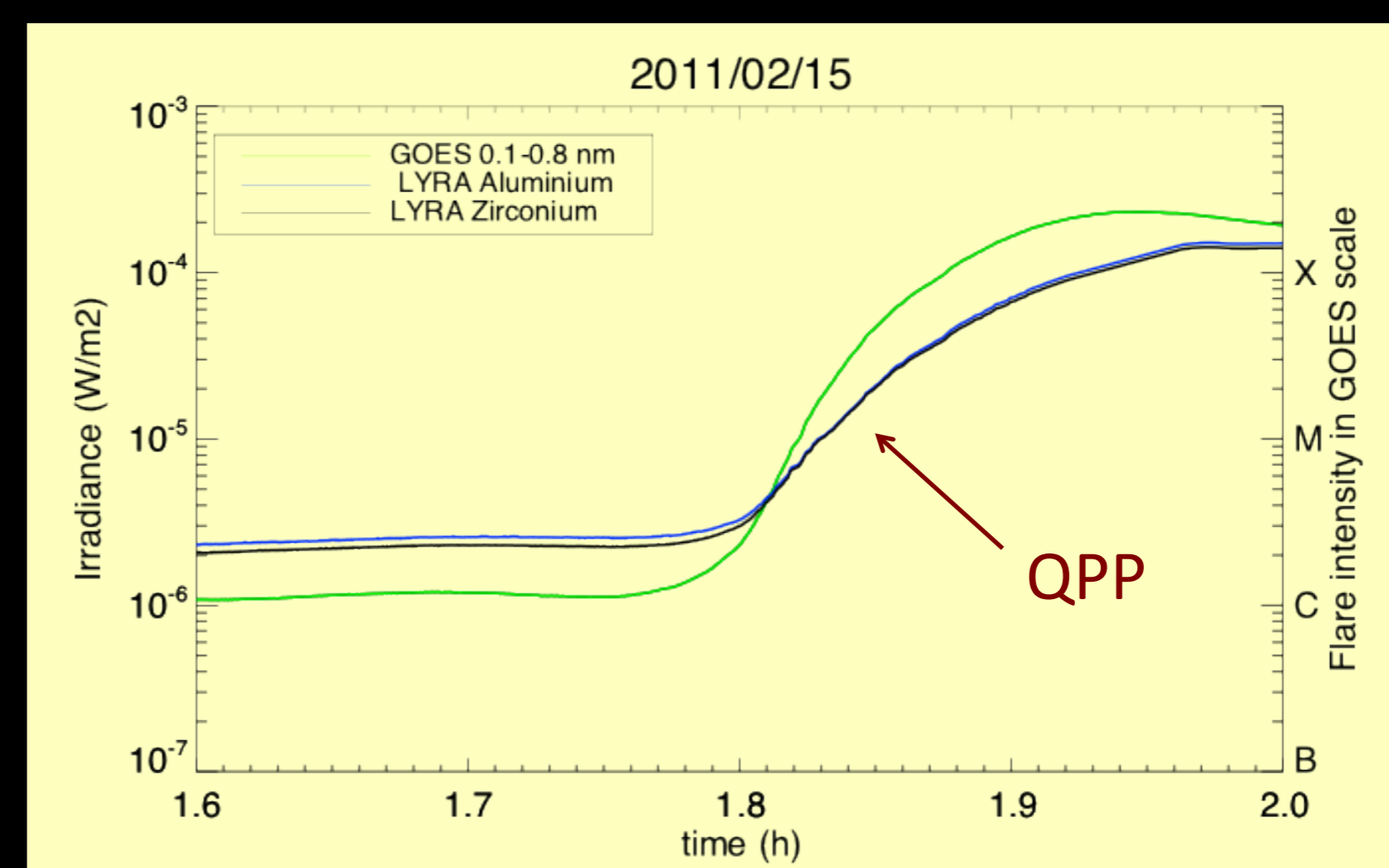
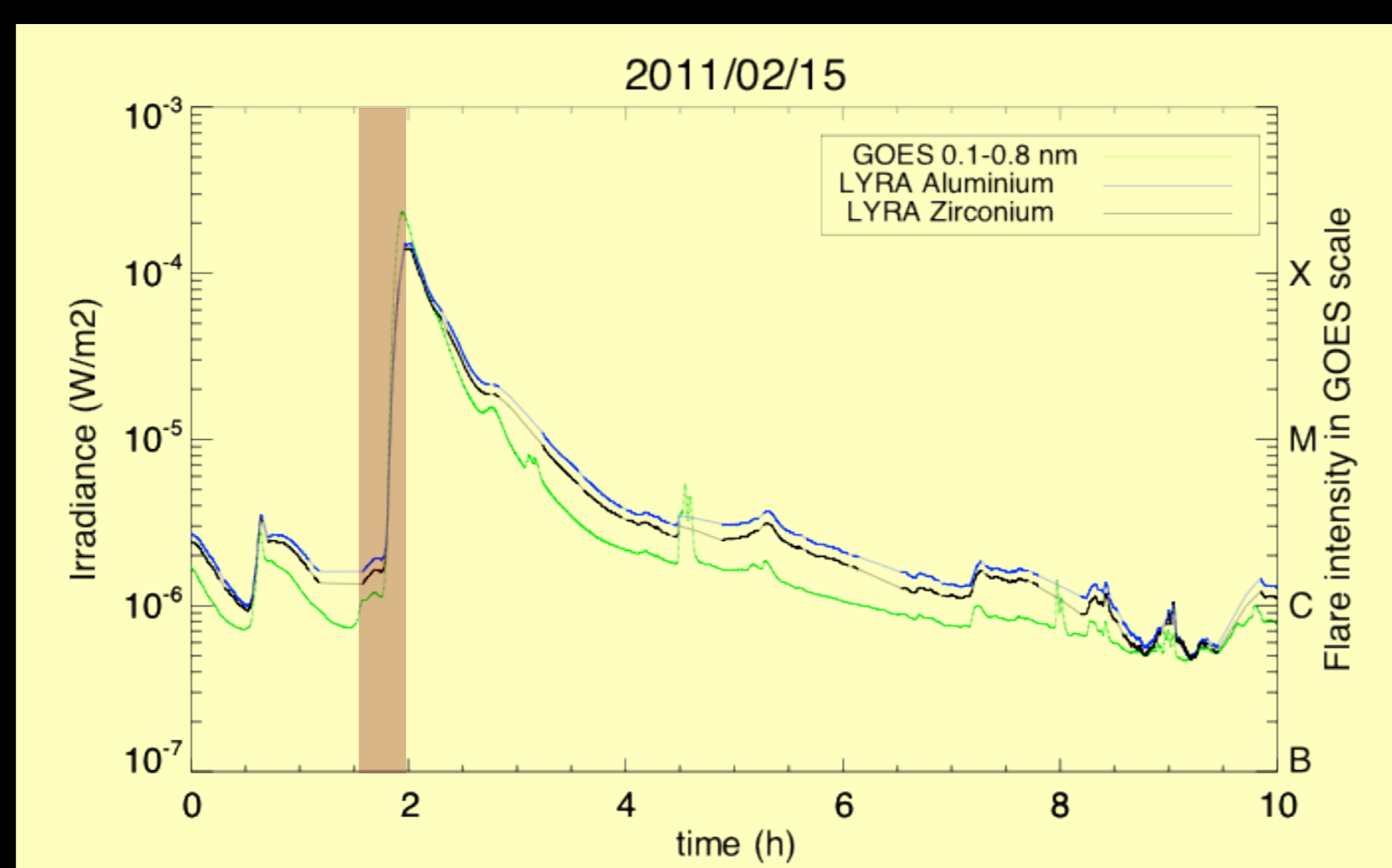
M. Dominique, I. Dammasch, T. Katsiyannis, L. Wauters

<http://proba2.oma.be>

## LYRA: a nearly real-time instrument ...



... acquiring at a very-high cadence (20 Hz) ...



... observing flares in two EUV and one lyman-alpha broad-band channels

