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Active region non-thermality: the role of perspective

David R. Williams

Mullard Space Science Laboratory, University College London

David H. Brooks

Naval Research Laboratory; George Mason University

Abstract. Doschek et al. (2007) used *Hinode* EIS to discover enhanced non-thermal line widths, in the Fe XII 195.12 Å line, adjacent to (but not in) bright loop structures in active regions. We investigate further EIS active region data with various of line-of-sight (background, line-of-sight) configurations, from spectral lines formed at several temperatures, and present our investigation into the role played by line-of-sight effects in these enhanced line widths to help define their role as indicators of energisation in the corona.