



Contribution ID: 2

Type: **Presentation**

A Signature of Non-thermal X-ray Emission in AE Aquarii : Swift-XRT Data

Using X-ray data from the Swift satellite, we analysed the spectrum of AE Aqr and found that the emission has both thermal and non-thermal components. The latter shows up in the high energy spectral range, and its origin with respect to particle acceleration and synchrotron radiation will be discussed.

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Track Classification: Track D1 - Astrophysics