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An Account of a Flare Related Shock Event Recorded by the Energetic Particle Detector EPONA of the Giotto Spacecraft During September 1985 (STIP Interval XVIII)

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The Energetic Particle Detector EPONA of Abstract on the Giotto Mission to Halley's Comet was designed to measure electrons, protons and heavier ions ($E > 20$ keV) in the Comet Halley environment and during the Cruise Phase of the Mission (EPONA switch on : 22 August 1985 - Halley Encounter; 13 March 1986). In September 1985 (STIP Interval XVIII) a well defined shock event was recorded at EPONA in association with a sequence of solar flares and a preliminary account of this event is presented.