



Solar Blast Waves by SOHO and STEREO. From one solar minimum to another.

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Continuous solar EUV imaging from Space by the EIT/SOHO telescope have allowed to find out and classify a number of complex phenomena prior to CMEs. They have obtained the name "On-Disk Solar Eruptions (OnDSE)".

We present a summary of automatic OnDSE detections by EIT/SOHO from the previous solar minimum to the present one. The special attention is devoted to the evolution properties of the solar blast waves versus solar cycle condition. We focus our interest on the analysis of new global circular waves never observed since 12/05/1997 event, that are currently appearing again under solar minimum conditions. Perspectives for the SECHHI/STEREO telescope are discussed, as it offers opportunities firstly to analyse systematically a big amount of solar blast waves with a high cadence observations and to understand their 3D structure.

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