OBSERVING PULSAR PULSED EMISSION WITH H.E.S.S. (Namibia).

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A special topological trigger has been designed to detect pulsed events from pulsars at energies below 50 GeV, since imaging would be difficult at these low energies. This trigger has the advantage of rejecting a significant fraction of the background events, while retaining most of the low energy gamma-ray events. This will allow H.E.S.S. to detect pulsed emission from EGRET pulsars if the e-folding cutoff energy for pulsed emission is above 10 GeV. Constraints will be given for the discovery of new gamma-ray pulsars with H.E.S.S. It appears as if PSR B1706-44 is the best candidate for H.E.S.S., since its cutoff energy appears to be at, or above 30 GeV.