



Poster session 2 – Tuesday 5 July

P2.005 **Measurements of high energy neutrinos from pulsar wind nebulae**

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During the last years TeV emission has been detected from Pulsar Wind Nebulae. A new model has by now been developed explaining part of this emission by a hadronic component which consequently predicts also TeV neutrino emission. As galactic sources many of the PWN are in direct view of the ANTARES neutrino telescope which can with its excellent angular resolution for several of the sources probe the emission also considering the morphology of the sources. Results from an analysis of seven years of ANTARES data will be presented for a selection of PWNs.