

<http://doi.org/10.69646/14sbac08a>

**FIRST OBSERVATIONAL DATA FROM THE MINI-NEUTRON MONITORING
STATION AT THE ROZHEN NATIONAL ASTRONOMICAL OBSERVATORY
(MNMS-ROZH)**

NIKOLA PETROV¹ , TSVETAN TSVETKOV¹, ALEXANDER MISHEV²,
GROZDAN SHIROV¹

¹*Institute of Astronomy and National Astronomical Observatory, Bulgarian Academy of
Sciences, 72 Tsarigradsko Chaussee Blvd., 1784 Sofia, Bulgaria*

²*University of Oulu, 1 Pentti Kaiteran katu, 90570 Oulu, Finland*

E-mail: nip.sob@gmail.com

We demonstrate the first observational data from the newly built mini-neutron monitoring station at the Rozhen National Astronomical Observatory. The data is freely accessible with search option in the up-to-date archive. Provided are the main parameters of the station and equipment. The station is equipped with sensors for measuring and storing in accessible online data base of meteorological parameters, which are also provided.