

Tagging efficiency of BiPo's in SNO+

Tuesday 16 August 2022 15:39 (12 minutes)

The study of new BiPo²¹⁴ nhit cuts for 1.1 g/L and 2.2g/L. Previously, the SNO+ project was using the nhit cuts from 0.5g/L, we are going to evaluate how the nhit cuts changes and how that affects the tagging efficiency. After looking at how the different nhit cuts affect the tagging efficiency we also have to consider the accidental rate.

Author: JOSE ORTIZ, Maria (SNOLAB)

Presenter: JOSE ORTIZ, Maria (SNOLAB)

Session Classification: Session VIII