Unfolding of 10% of the data taken between 2011 - 2020: dec-feb  $6 \times 10^{-2}$  $4 \times 10^{-2}$ 5 3 × 10<sup>-2</sup>  $E^3 d\phi/dE$  [GeV<sup>2</sup> c... MCEq SIBYLL2.3c  $2 \times 10^{-2}$ MCEq EPOS-LHC MCEq QGSIet-II-04 MCEq DPMJET-III-3.0.6  $10^{-2}$ unfolded LceCube Preliminary ratio to yearly average 10<sup>3</sup> 10<sup>2</sup>  $10^{4}$ E/GeV