

In the present work we study the muon calibration of a hadronic calorimeter. The calibration issue is divided into three parts. Description of the calibration principle and a comparison of the results with the previous results is described in the first part. The method of the temperature and voltage corrections is presented in the second part. Also a comparison between the new and previous results is included. The last part is devoted to the study of muon track finding. The modified algorithm for searching muons was developed and compared with the default track finding algorithm.