
Subject: Re: E/p vs p + energy and momentum
Posted by [Gianluigi Boca](#) on Wed, 25 Jan 2012 12:14:37 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dmitry Khaneft wrote on Wed, 25 January 2012 11:03Dear all,

as we agreed on the last evo meeting I attach plots with E/p vs p together with EMC energy and momentum.

pandaroot version = nov11
external packages = may11

emc_raw_lab_3.3_0.0e.eps - EMC energy raw
mom_lab_3.3_0.0e.eps - momentum
p_versus_ep_RAW_3.3_0.0e.eps - E/p vs p (EMC energy raw)

Cheers,
Dmitry

dear Dmitry,
do you understand why the Emc energy plot (emc_raw_lab_3.3_0.0e.eps) has a dip at 3 GeV ? And do you understand that very peculiar momentum distribution (mom_lab_3.3_0.0e.eps) ?
Gianluigi
