

define + section. ←

pdf → adjust. MC

SPS

Tevatron

- structure fact

HERA

Rhic

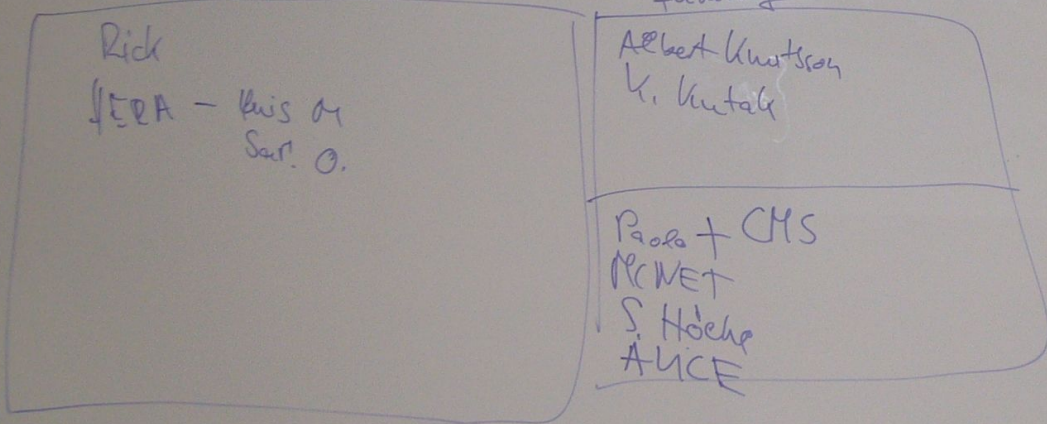
- M1 / indolig Ev

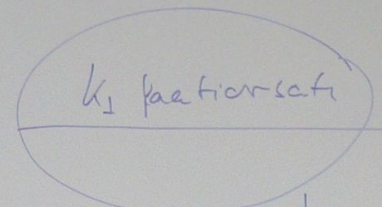
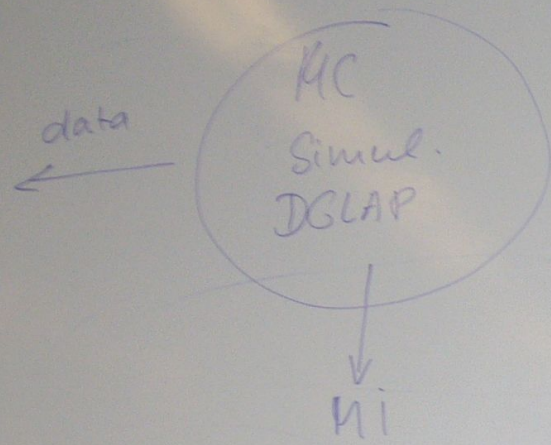
} hits

PS parameter
cut off

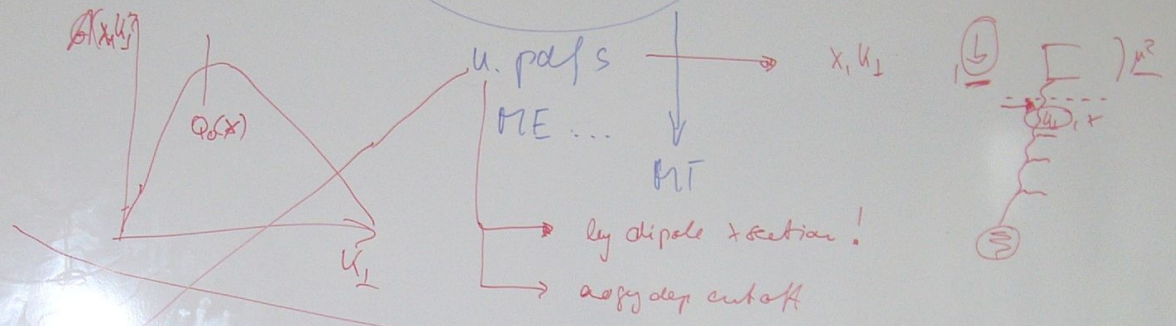
←
- had level
- Comp. form
Hz tool / Trinet

⇒ benchmark
data





Recomb.



forum⁺⁺: S. Gieseke
M. Bahr

PCFET

$gg \sim \frac{1}{x} \Delta_{gs} + \frac{1}{1-x}$

- Bridge
- small x
- AGK
- renorm. P
- interaction between P
- correlations

Lund: k_T fact. + dipoles

D. Treleani
DESY-CASCADE
Jochen
S. Ostapenko QGSJET

Saturation

prescription Komb.
sub.

→ eff u PDT

←
Substrat
Diffraction