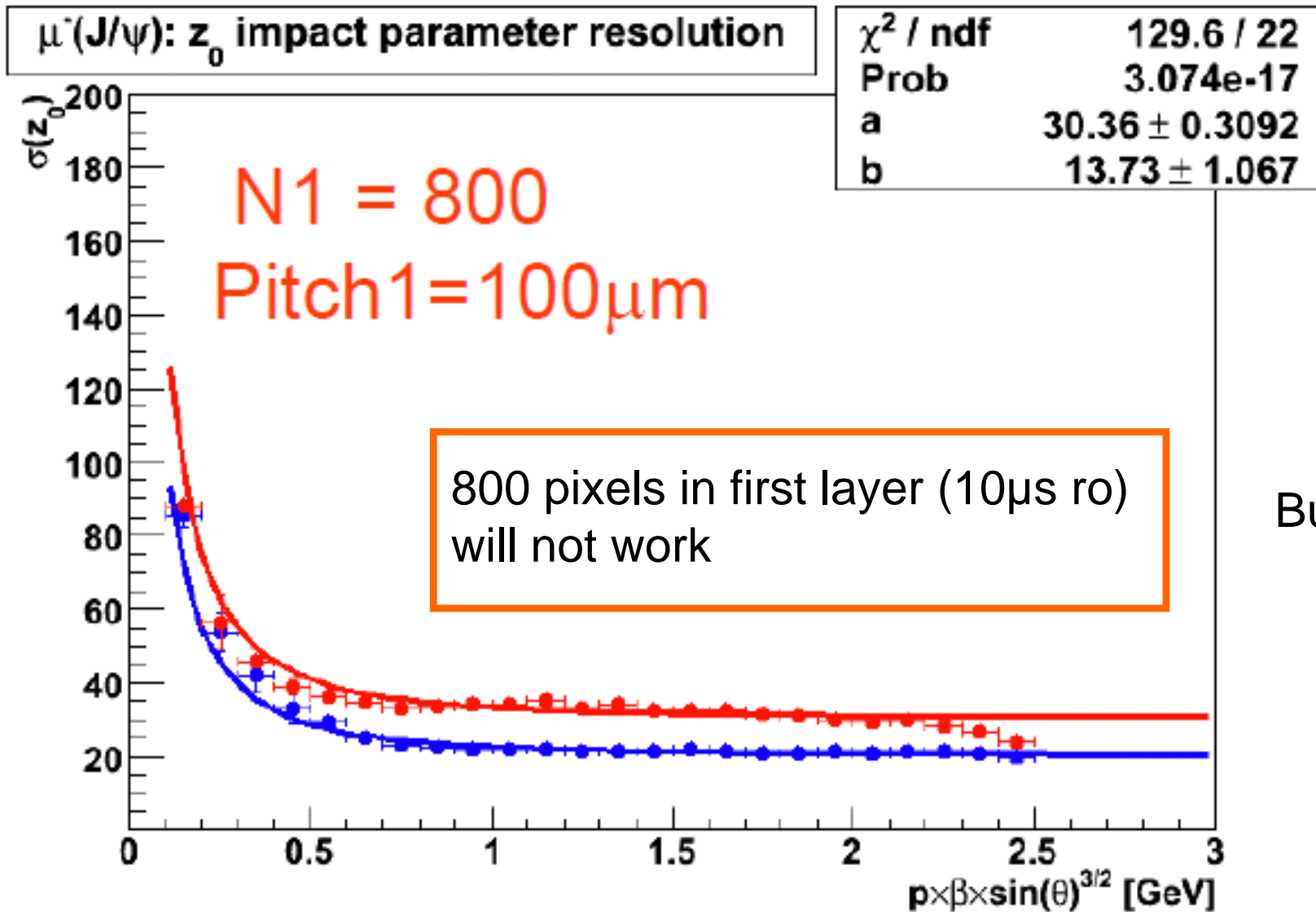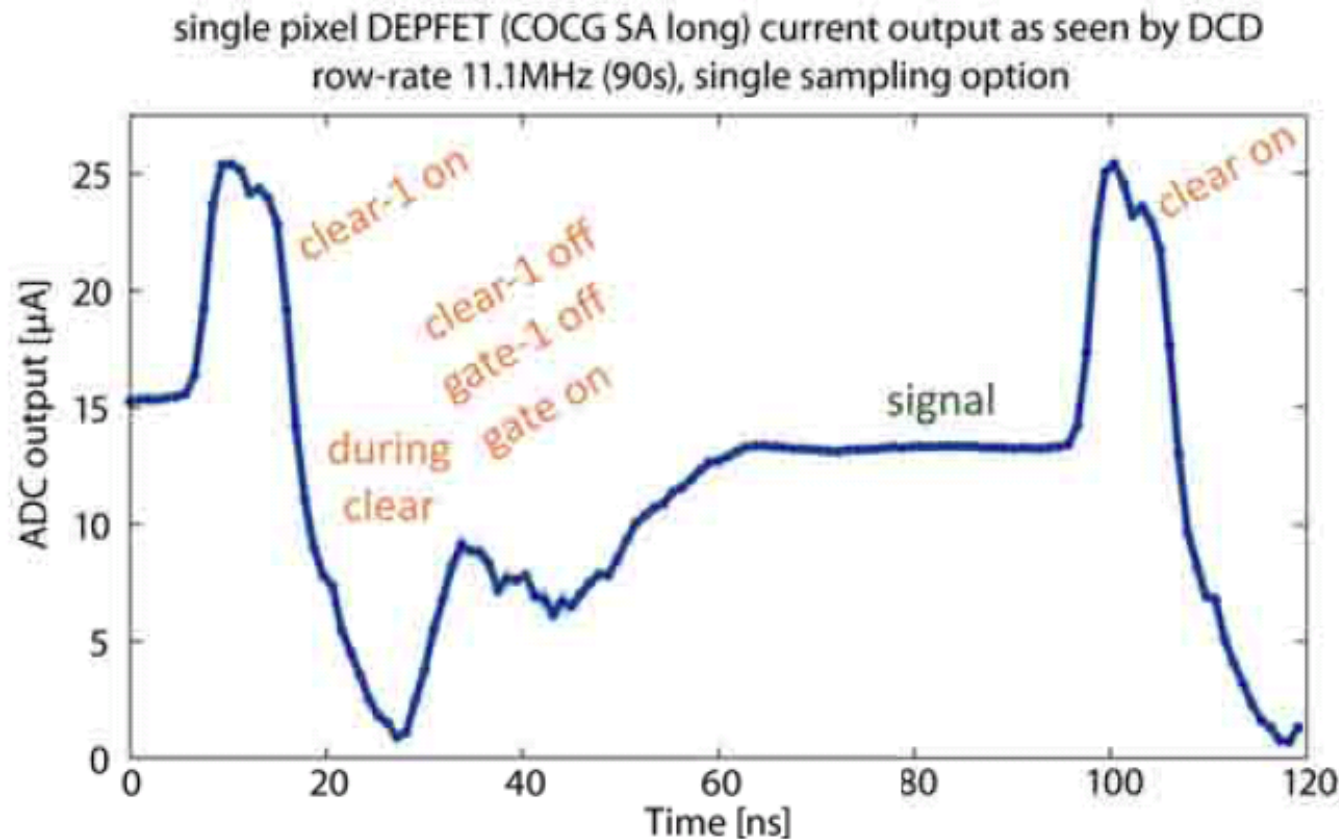# Decision during the Prague Meeting

- Inner layer must have >= 1600 rows (20 µs readout)

- Inner layer will be divided as well

- Readout via single sampling

- Mechanics baseline: no diamond

- Dry and cold volume (together with SVD) needed

- Cooling option with CO_2 seriously considered

$\mu^{-}(J/\psi)$: z_0 impact parameter resolution

χ^2 / ndf	129.6 / 22
Prob	3.074e-17
a	30.36 ± 0.3092
b	13.73 ± 1.067

N1 = 800
Pitch1=100μm

800 pixels in first layer (10μs ro) will not work

Burkard

Long matrix COCG SA , fast 90ns, single sampling

single pixel DEPFET (COCG SA long) current output as seen by DCD
row-rate 11.1MHz (90s), single sampling option

Manuel

- single sampling mode
- enough safety margin for settling times
- allows >20ns complete clear

Important milestone!

Collaboration Issues

- M. Yamauchi (director INPS) visited us together
  P. Krizan (spokesman Belle II Collaboration)

    preliminary approval for SuperKEKB
    only 6 months delay (at present) start 2014

- 2 new collaborators (Munich area):
    Technical University (TUM)
    Ludwig-Maximilians-University (LMU)

- 1 collaborator will have to leave in the fall of 2010:
    Univ. of Santiago de Compostela (USC)
    (workpackage 1.7.2: Power supplies & distrib.)

Due date: March 31, 2010

PXD-part:

- sections due by last Sunday evening
  (some have arrived, but not all …)

  absolute deadline for the remaining parts: Feb. 2 (Tue)

- assemble and distribute by Feb. 3 (CK) ⟶ **Feb. 8**

  feedback from convenors (update of sections): Feb. 8, 24:00

- Editorial Board (ZD, CL, HGM, CK) meets Feb. 9, 14:00

  deliver to collaboration and TDR Editors (YU; ZD) by Feb. 11

in your shell (best: put it into your .bashrc):

export CVS_RSH=ssh
export CVSROOT=belle2@pcilc9.mpp.mpg.de:/.h1/h1/CVS

cvs co BelleII/pxd   (will be asked for password)

Directory structure:

BelleII	pxd	04_pxd	fig
	B2TDR	our files	our figures

Add new figures:

Go to dir. „fig":   cvs add   fn.eps
                    cvs ci –m „ comment"

**Please only update
files in repository**