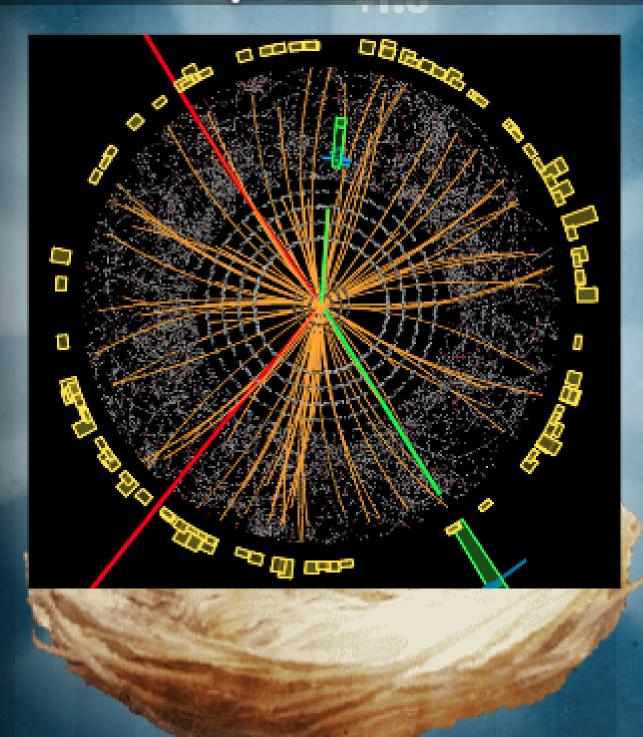






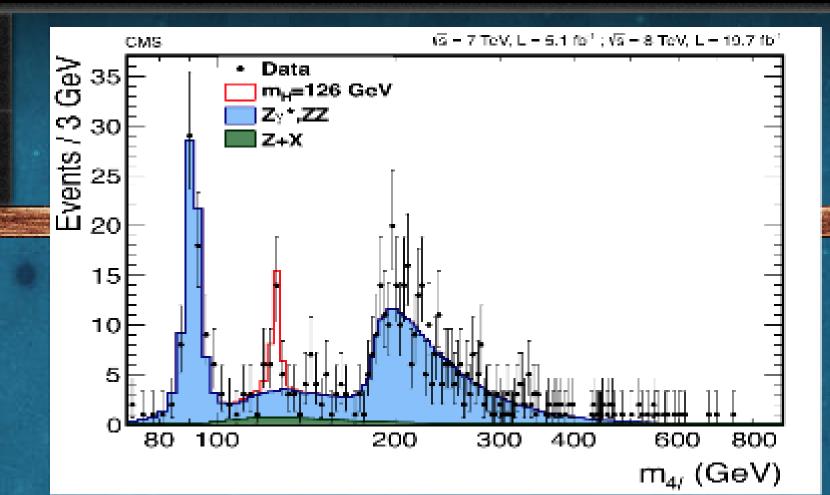
## MY AWESOME LAB

## 20 EVENTS per second: 0.0



Menu

Stats



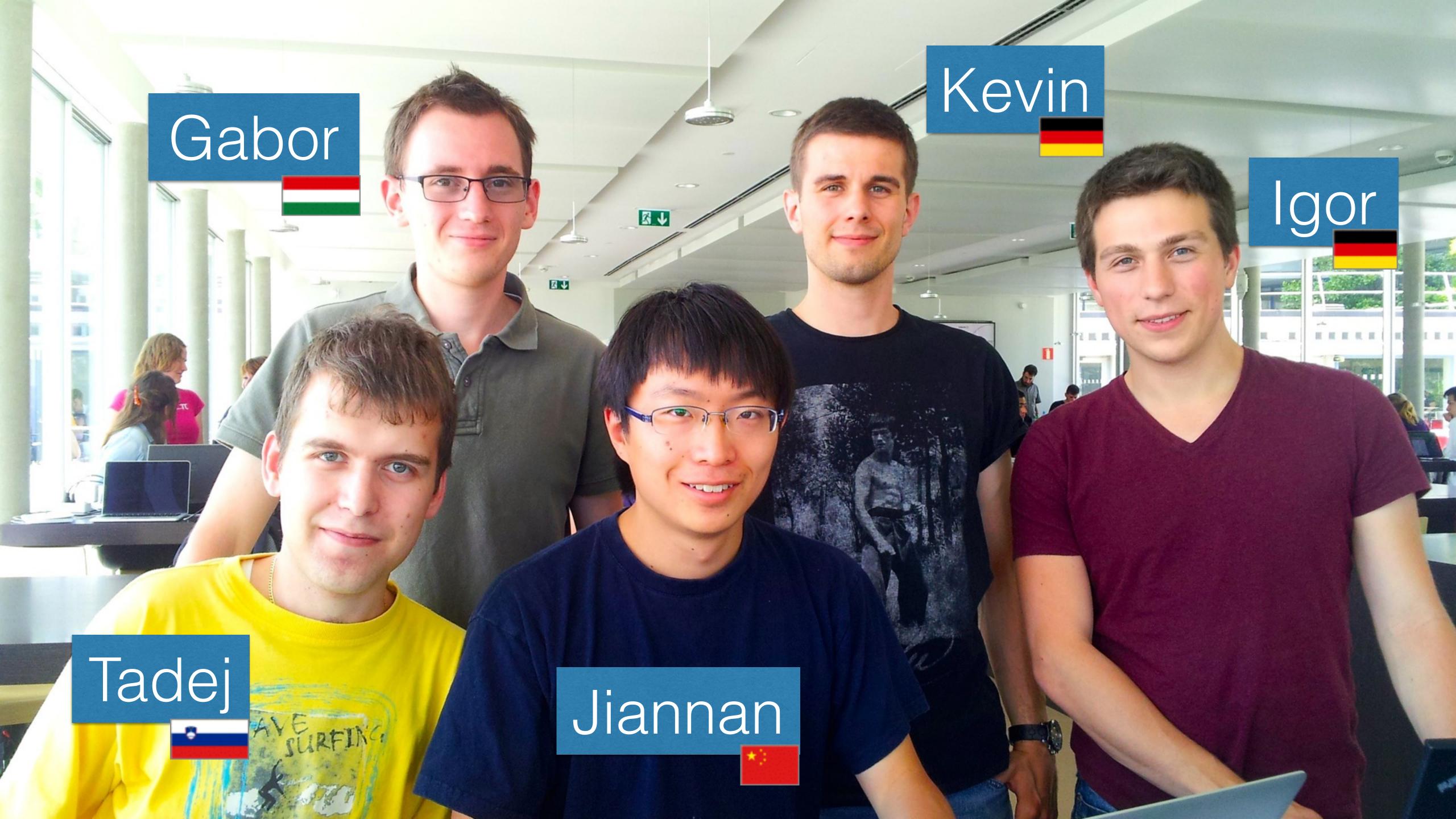
Store

Updates



No Ads

Achievement unlocked Wake and bake



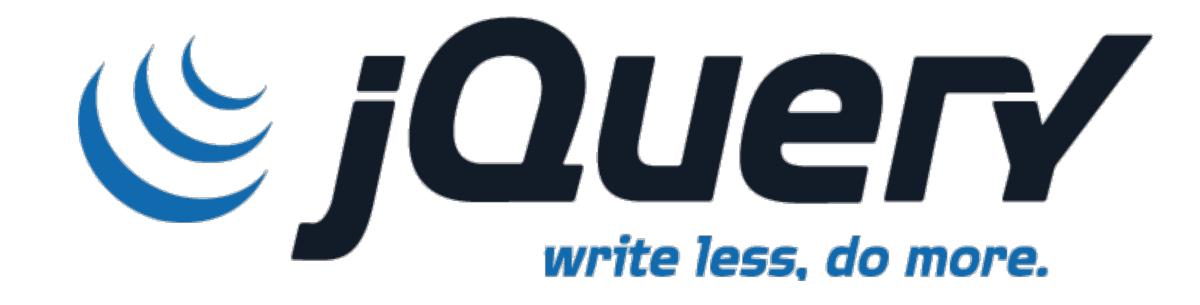


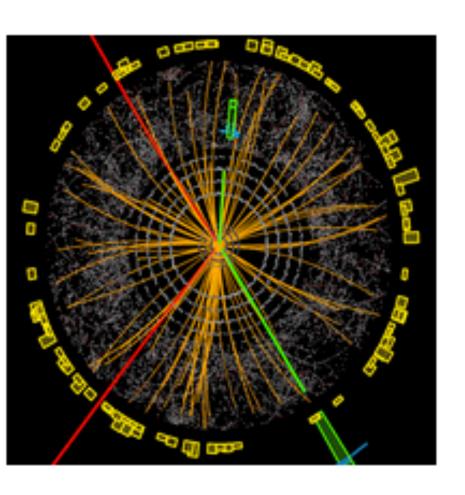


retina.js









## My Awesome Lab

Data: 0

Money: 0

## **Discoveries**

## **Electron**

It's an electron. Seriously nothing special.

## W-Boson

Discover (100000 data)

## **Higgs-Boson**

Discover (1000000000 data)

## **HR Department**

## **PhD Students**

Underpayed and sleep-deprived but they get the job done.

You have 0 PhD Students

Hire (100 money)

## **Postdocs**

Can do stuff for money.

You have 0 Postdocs

Hire (10000 money)

# Some Challenges

- Interactive Event Display: too slow → optimise!
- Histograms → little value added → remove!
- Interesting & educational?!



## My Awesome Lab Click here to change the name



## Upgrades



### CP violation Level 2

Researching it will give you 1 reputation.

Research (20 data)





#### J/ψ Level 2

The J/ψ particle consists of two c quarks. Researching it will give you 5 reputation.

Research (210 data)





## PhD Students

Basically slaves, just with fewer rights. They produce 1 data per second.

Hire (JTN 753)

#### Postdocs

Hire (JTN 2.0k)

#### Free beer

The work is easier when the worker is happy. Your slav... I mean your PhD Students will produce +2 data.

Buy (JTN 1.0k)

### Accelerator upgrade

Increases the luminosity (you get 3 times more data with clicks).

Buy (JTN 1.0k)

### Detector upgrade

Your amazing detector works with better efficiency (you get +4 data with clicks).

Buy (JTN 500)



My Awesome Lab Click here to change the name



Upgrades

The work is easier when

slav... I mean your PhD

Students will produce +2

the worker is happy. Your

Free beer



#### CP violation Level 2

Researching it will give you 1 reputation.

Research (20 data)



J/ψ Level 2

The J/ψ particle consists of two c quarks. Researching it will give you 5 reputation.

Research (210 data



Data +6
302

Reputation 12 Funding<sup>+60</sup> JTN 1.8k PhD Students 6

Basically slaves, just with fewer rights. They produce 1 data per second.

data.

Accelerator upgrade

Increases the luminosity (you get 3 times more data with clicks).

Buy (JTN 1.0k)

## Detector upgrade

Your amazing detector works with better efficiency (you get +4 data with clicks).

Buy (JTN 500)

# particle-clicker.web.cern.ch

(7)/ibab/particle-clicker