

Raffael Niemczyk, 25, from Germany

Photoinjector Test Facility Zeuthen (PITZ) at DESY, Zeuthen site



PITZ

- Development of photoinjectors for FLASH and European XFEL
- Plasma Acceleration
- Accelerator-based THz generation

Raffael

- 186 cm, 80 kg
- Jogging
- Green Tea
- Preference for big breakfasts

My task @ PITZ

Slice emittance measurement unreliable, hence:

- Improve method in frame of PhD thesis
- Characterize beams with different initial laser properties
- Just finished 4th month

