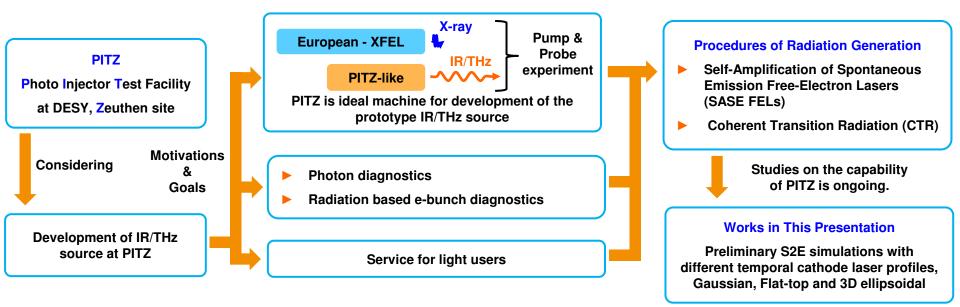
## P. Boonpornprasert<sup>\*</sup>, M. Krasilnikov, F. Stephan, DESY, Zeuthen, Germany

B. Marchetti, DESY, Hamburg, Germany

PIT

RF Gun

6.250 m



## **CTR Station Extension for FEL** QM DM Screen APPLEII Undulator Deflecting Cavity CDS Booster \**\**

22.500 m



HELMHOLTZ ASSOCIATION Simulations of the IR/THz Options at PITZ (High-gain FEL and CTR)

SASE FEL

PITZ



