



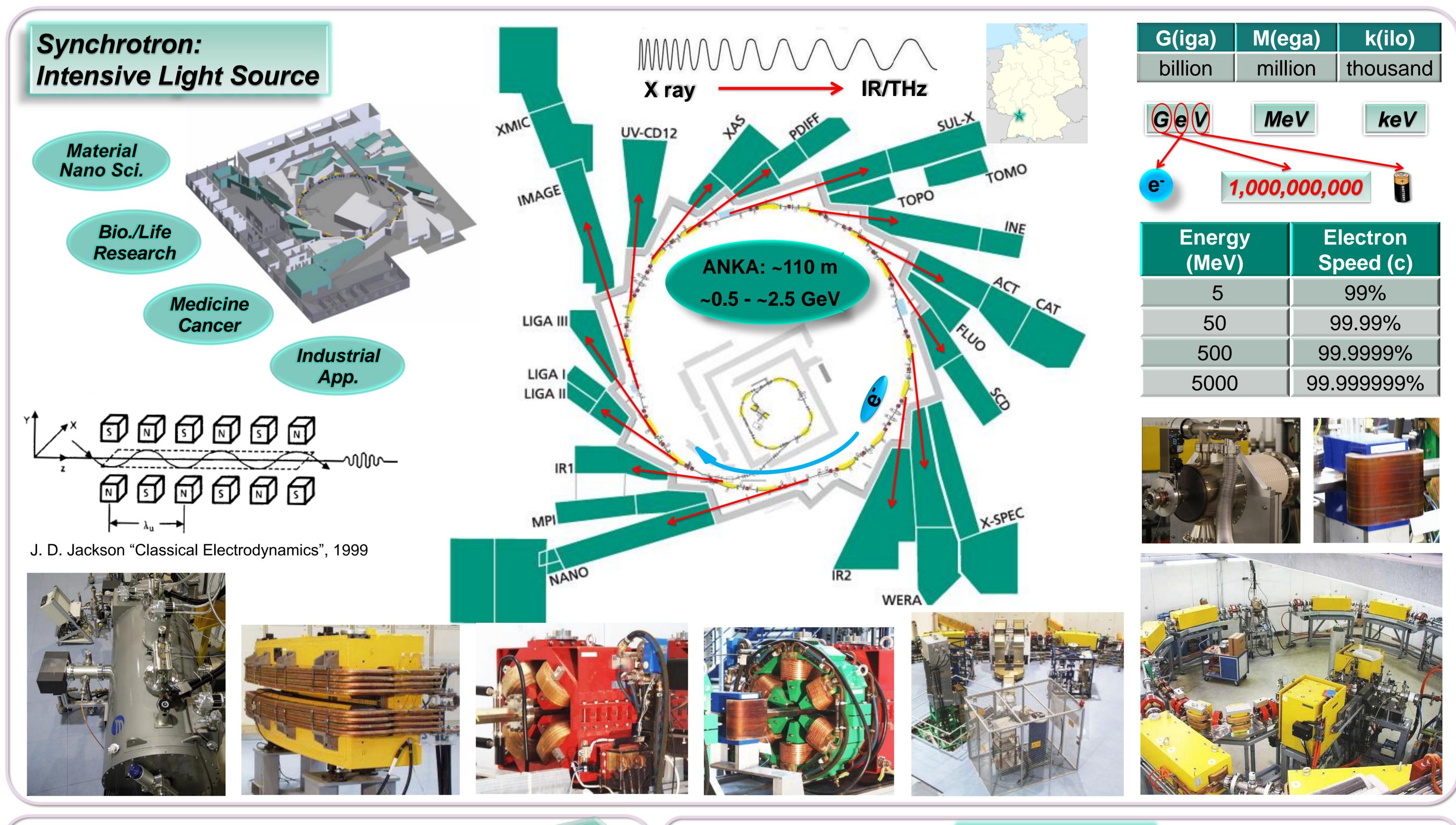


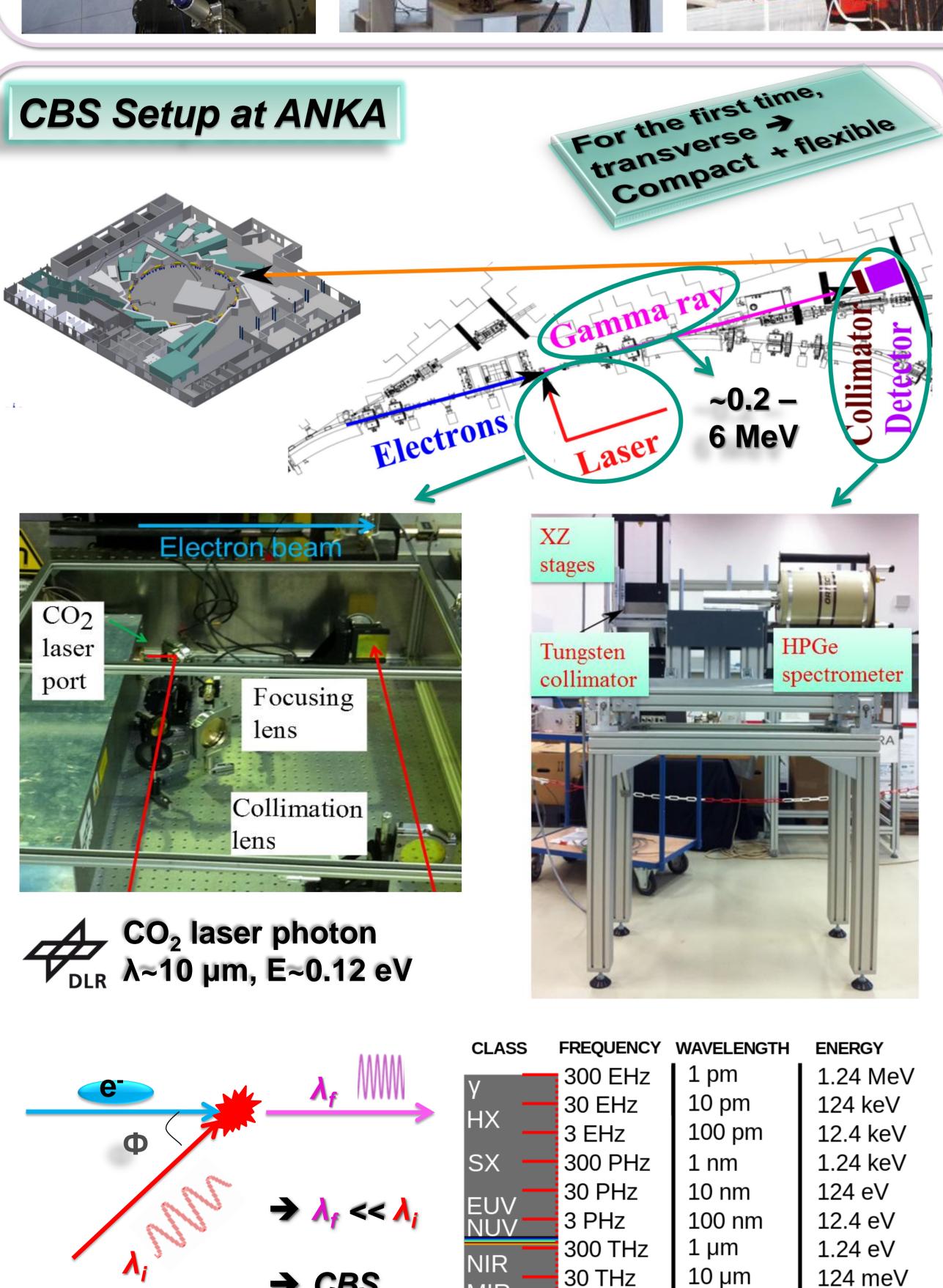


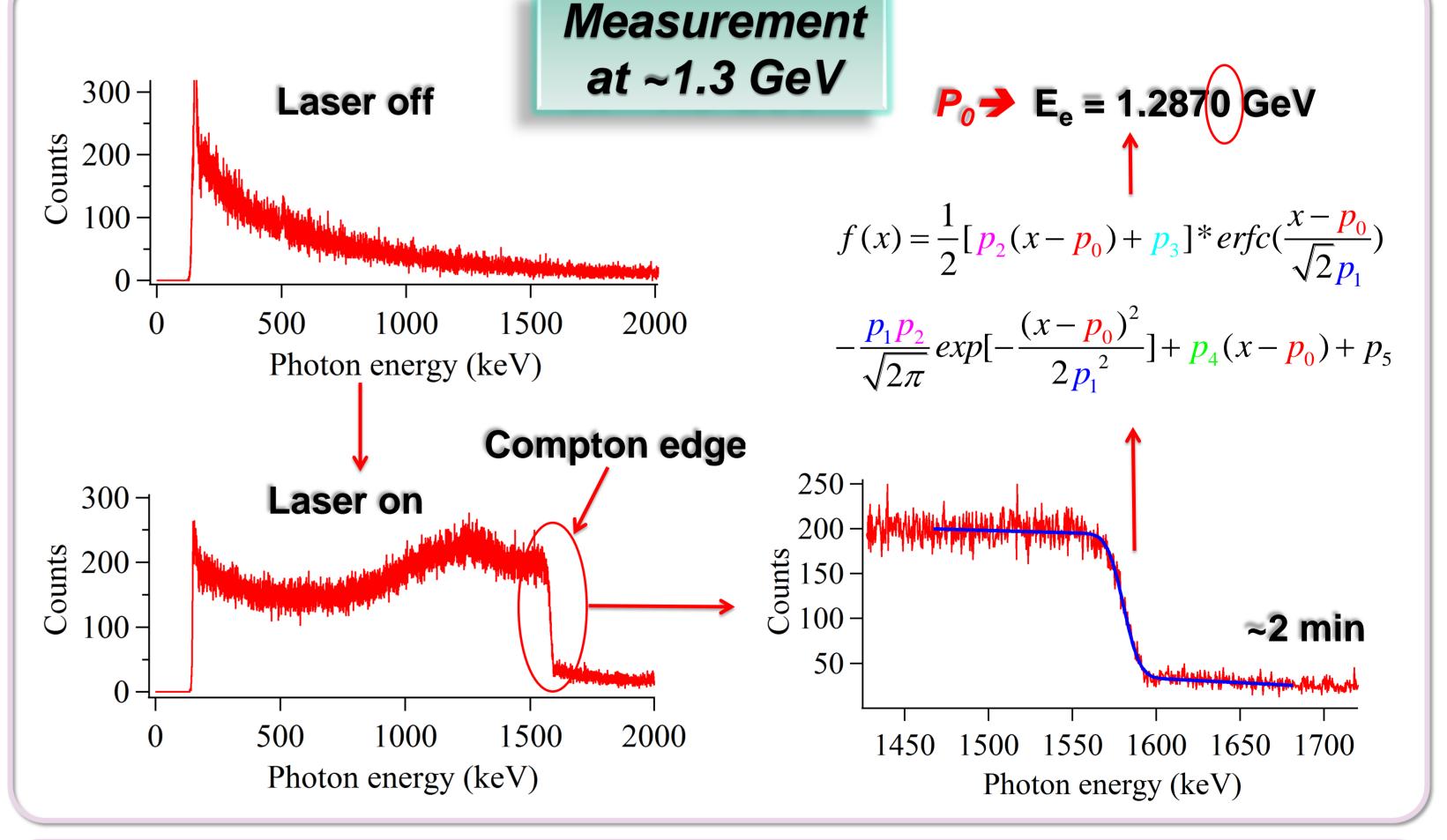
Laboratory for Applications of Synchrotron radiation (LAS)

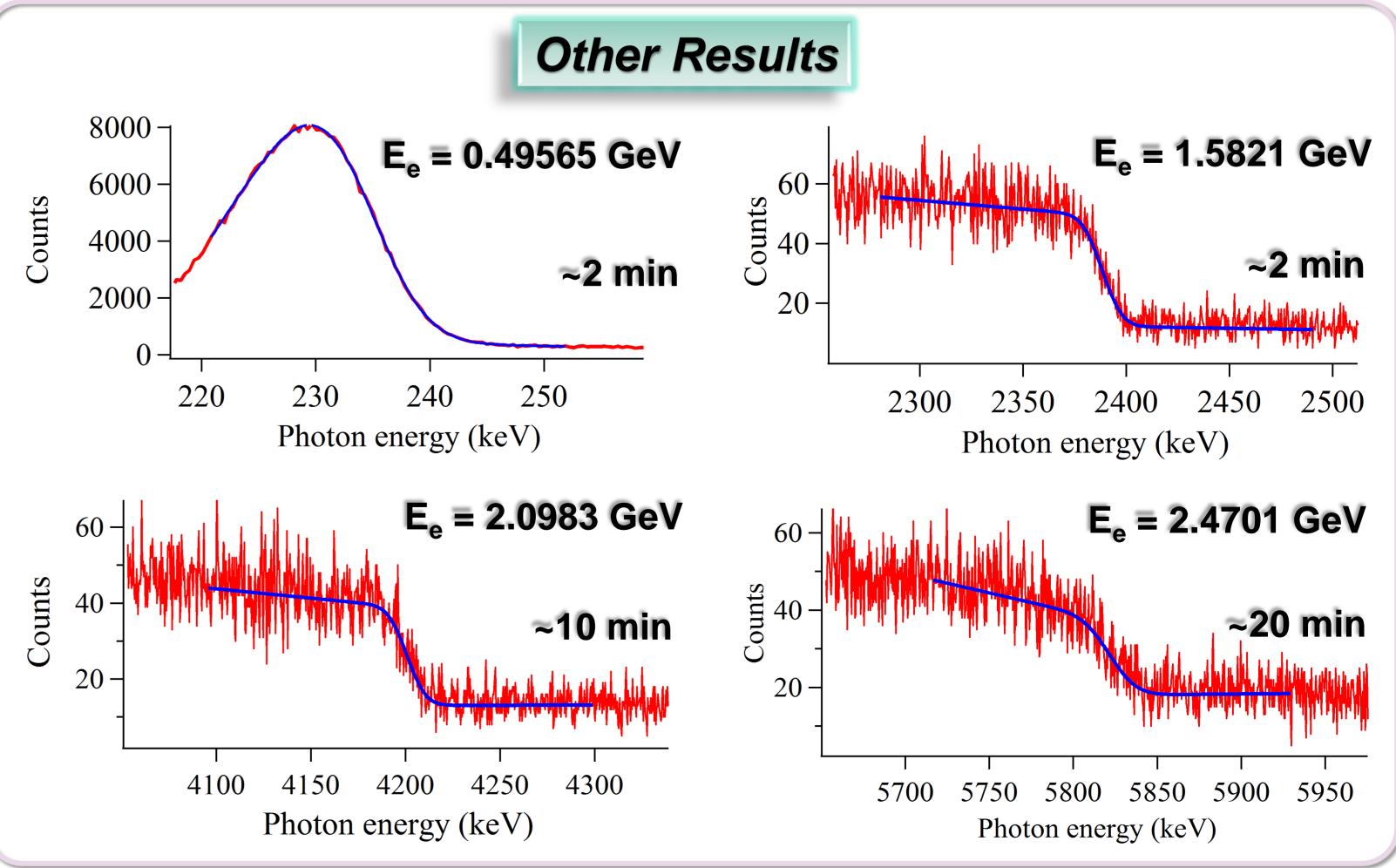
Energy measurement at ANKA based on Compton Back-Scattering (CBS)

Cheng Chang on behalf of ANKA CBS team









100 µm

3 THz

→ Φ~90° → The whole energy range of ANKA

→ Φ~20° → Spring-8, highest synchrotron energy

Denelson83 at en.wikipedia

12.4 meV