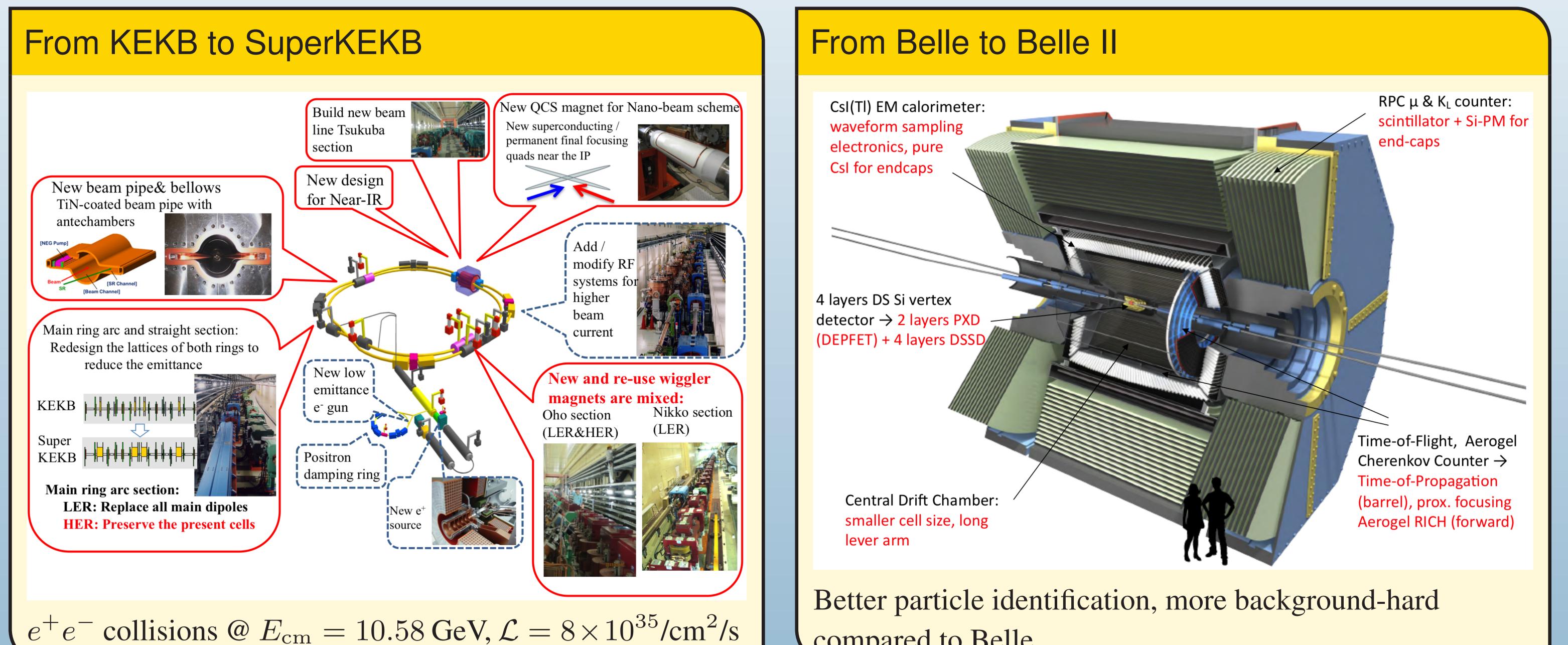


## The Belle II Experiment at KEK in Tsukuba, Japan



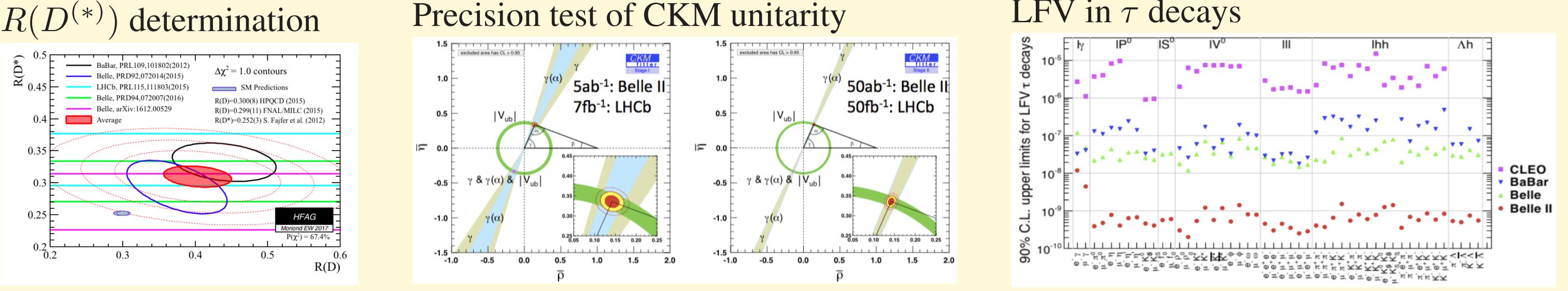
**ÖSTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN** 

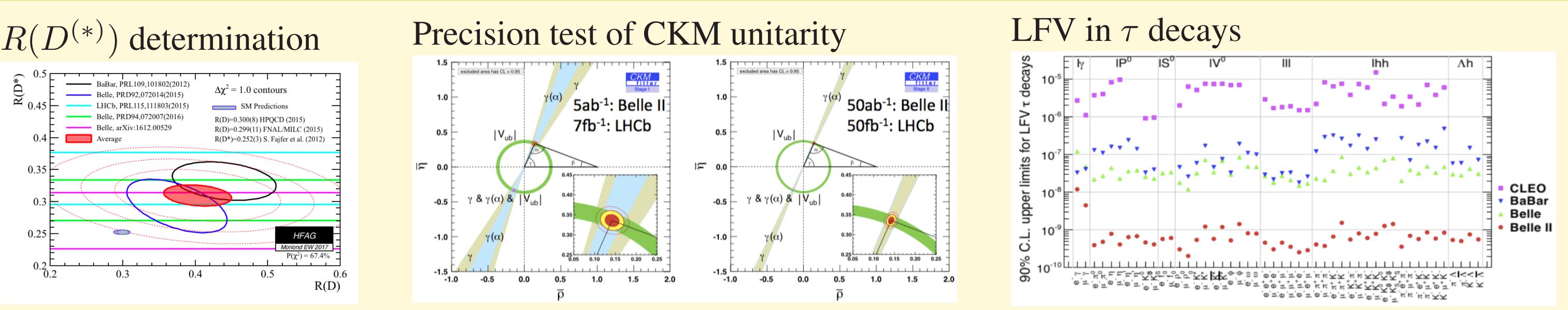
Christoph Schwanda Institute of High Energy Physics, Austrian Academy of Sciences



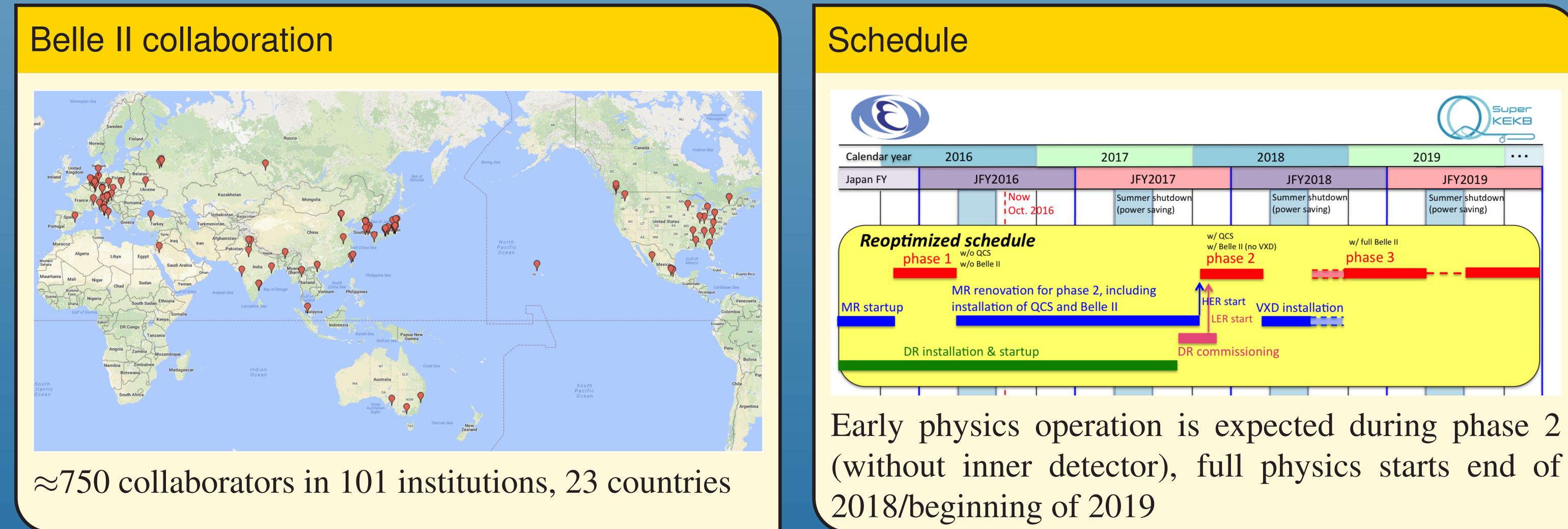
compared to Belle

## Belle II physics highlights





Other topics include: Radiative and electroweak B decays, charmless hadronic B decays, charm physics, study of quarkonium-like states, search for dark matter production (events with missing energy), ...



## References

[1] T. Aushev et al., "Physics at Super B Factory", KEK Report [2] Z. Dolezal, S. Uno (eds.), "Belle II Technical Design Report", KEK Report 2010-1, BELLE2-REPORT-2016-001. 2009-12, BELLE2-REPORT-2016-002, arXiv:1002.5012 [hepex].