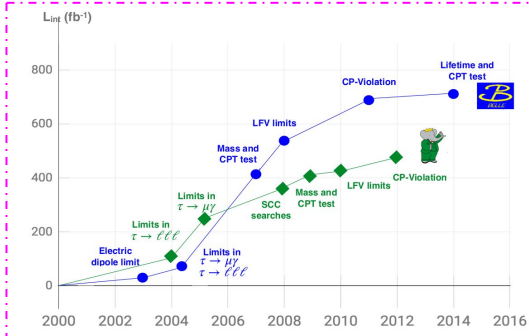


Poster title: Tau physics: Progress and Prospects.

Marcela Garcia Hernandez, 1 year Postdoc at IPNS KEK.

Research Topic: New Physics Searches through Lepton Flavor Violation in Tau Decays.

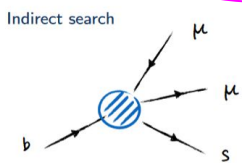
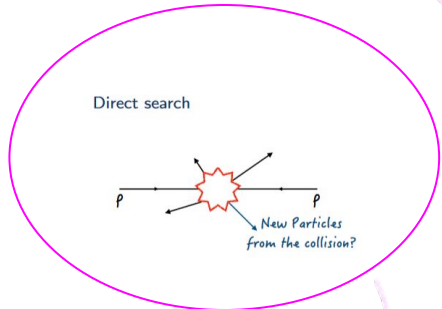
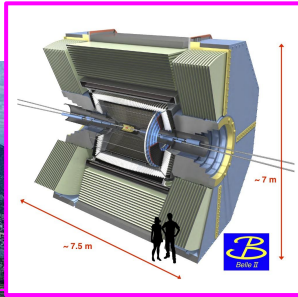
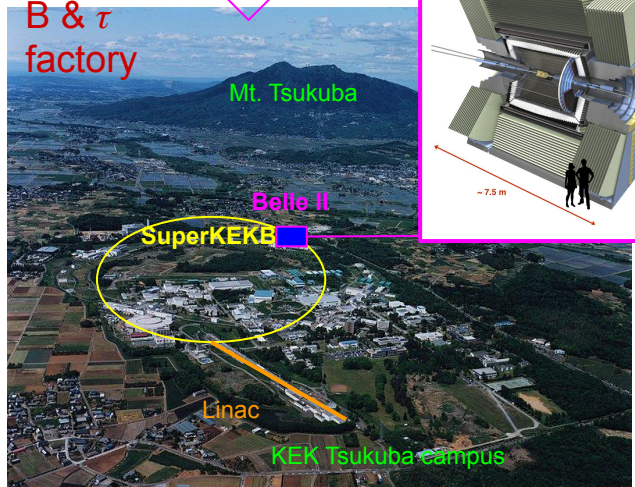


World-leading results have been achieved by Belle II on:

- τ mass
- Lepton Flavour universality.
- Searches for new physics.
 - Lepton Flavour Violation.

This is just the beginning...

B & τ factory



Clean environment
- Low background,
high resolution.

More than 530 fb⁻¹ of data.
→ 487 million tau pairs.

