

Deliverables:

- 1- Methodology: summary to be prepared by M.Ishikawa and K.Yokoyama (finalized by May 2015)
- 2- Comments on covariance data: existing report by K.Y and M.I: make final comments if required (All). May 2015?
- 3- Sensitivity coefficients (MC vs deterministic + comments of potential issues with MC): E. Ivanov (leader)+I.Kodeli+PSI. Draft by May 2015

New experiments: Analysis volunteers (!!)

- Neutron propagation :S.Pelloni, I.Kodeli, others?? Experiment for O-16 (I.K)?
- Transmission (U-238, Fe): ?? G.P will look into RPI transmission exp.
- Beta Effective: I.Kodeli, PSI, E.Ivanov, (JAEA for comments/criticism/suggestions). BERENICE exp, CEA?
- Oscillation experiments (STEK, SEG): NRG (Da Cruz), INL, others? ERMINE CEA?
- PROTEUS (Ass> 7 and 8): If available PSI?

To be delivered to the SG39 (Formats of SG33, 33 groups) for each of the experiments above (by May 2015):

- Benchmark model if available
- C/E with exp uncertainties and correlations if applicable
- Sensitivity coefficients for isotope/reactions as for SG33 (+ possibly Am-241, Pd-105, O-16). Sensitivity coeff should be all significant coefficients
- Infinite dilution cross sections (SG33 format), spectrum independent