Mini-CSEWG

Thursday, 15 August 2024

New techniques: Experimental UQ/covariances and their impact on evaluation I (09:00 - 10:15)

-Conveners: Denise Neudecker; David Brown

time	[id] title	presenter
09:00	[40] Welcome & session charge	NEUDECKER, Denise
09:05	[26] Applying n,tot, scattering and capture templates and new database	KHATIWADA, Ajeeta
	[33] Templates for Expected Measurement Uncertainties Applied to Neutron Multiplication of Minor Uranium Isotopes	FRITSCH, Cole
	[27] Applying PFNS templates to 252Cf PFNS of Kornilov or when to apply templates versus rejecting data	NEUDECKER, Denise
10:00	[43] Evaluation techniques that also explore experimental bias	GROSSKOPF, Mike

New techniques: Experimental UQ/covariances and their impact on evaluation II (10:35 - 12:00)

-Conveners: David Brown; Denise Neudecker

time [id] title		presenter
10:35	[28] Updates on Nuclear Data Measurement Validation and Analysis at RPI	DANON, Yaron
10:55	[38] Automated Resonance Fitting	SOBES, Vladimir
11:15	[45] Discussion on proposed standards for experimental UQ, sharing of UQ of experimental data and questions on RRR evaluated uncertainties	

New techniques: Evaluation methodology (13:30 - 15:05)

time [id] title	presenter
13:30 [42] PPP and Chiba-Smith is not a fix but IRLS	GROSSKOPF, Mike
13:45 [29] Evaluation techniques applied to Pu-239(n,2n)	CAPOTE, Roberto
14:05 [44] Evaluation techniques used for experiment selection	THOMPSON, Christi
14:25 [39] Verifiable Covariance Estimation	SOBES, Vladimir
14:45 [32] URR	BROWN, David

New techniques: Towards medium-fi covariances (15:25 - 17:05)

time	[id] title	presenter
15:25	[30] Model UQ across a broad number of isotopes	LOVELL, Amy
15:45	[46] Discussion on evaluation techniques and working towards medium-fi	