



SDI Review Form 1.6

Journal Name:	<u>Physical Science International Journal</u>
Manuscript Number:	Ms_PSIJ_29206
Title of the Manuscript:	Criticality Study for Large Masses of Low Enriched Uranium Samples in an Active Well Neutron Coincidence Counter
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment		Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	Line No	Comment	
	8	February to December 2015.	
		19.3l what does l mean.	
	51-52	Combine the two phrases into one.	
		19.3l too much written	
	52	6.90X6.05X0.85	
	56	Longitudinal and cross section calculations	
	85	MCNP Calculations model geometries for U3O8 powder samples (I) longitudinal and (II) cross section The same as line 90	
	90	fuel rods distributions for Nine configurations.	
	102	Replace by those to with those & this	
	155	sentence between two brackets (with specific differences....)	
	215	Different fuel rods a) None b) water c)...	
	288		



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<u>Minor</u> REVISION comments			
<u>Optional/General</u> comments	1- All the Numbers that have the same type of digits must have the same figures like 6.9X6.05X0.85 write as 6.90X..... test the overall manuscript. 2- Figure 7 may be combined in one figure. 3- All the figures must be high resolution than the present one.		

Reviewer Details:

Name:	<i>Ahmed Abdel-Latif M</i>
Department, University & Country	<i>Physics Department, Faculty of Engineering, Fayoum University, Egypt</i>