RIPL â€“ Reference Input Parameter Library for Calcula Data Evaluations

Nuclear Data Sheets

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Citation Report

#	Article	IF	Citations
1	Nuclear data evaluation methodology including estimates of covariances. EPJ Web of Conferences, 2010, 8, 04001.	0.1	43
2	Cross sections of neutron-induced reactions. Physical Review C, 2010, 82, .	1.1	8
3	Impact of a low-energy enhancement in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mi>Î³</mml:mi></mml:mrow></mml:math>-ray strength function on the neutron-capture cross section. Physical Review C, 2010, 82, .	1.1	94
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33	Measurement of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mmultiscripts><mml:mi mathvariant="normal">Gd</mml:mi><mml:mprescripts /><mml:none		

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309	Large-scale deformed quasiparticle random-phase approximation calculations of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math>-ray strength function using the Gogny force. Physical Review C, 2016, 94, .	1.1	71
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336	Role of electric and magnetic dipole strength functions in the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Cd</mml:mi><mml:mprescripts /><mml:none /><mml:mn>114</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mrow><mml:mi>Î³</mml:mi><mml:mo>,</mml:mo><mml:mi	1.1	12
337	Physical Review C, 2016, 93, . <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>p</mml:mi></mml:math>process: The case of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Rh</mml:mi><mml:mprescripts /><mml:none /><mml:mn>103</mml:mn></mml:mmultiscripts></mml:math>and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>In</mml:mi><mml:mprescripts	1.1	13
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343	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math>-ray strength functions of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Ge</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>73</mml:mn><mml:mo>,</mml:mo><mml:mn>74</mml:mn></mml:mrow></mml:mmultiscripts></mml:math>	1.1	31

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762	xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mmultiscripts><mml:mi>Ba</mml:mi><mml:mprescripts Ã‡ift Katlama Modeli Ä°le Elastik SaÃ§Ä±lma: 8B+27Al. Erzincan Ãœniversitesi Fen Bilimleri EnstitÃ¼sÃ¼ Dergisi, 0, , .	0.1	0
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949	Application of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Cu</mml:mi><mml:mprescripts /><mml:none /><mml:mn>59</mml:mn></mml:mmultiscripts><mml:mo>(</mml:mo><mml:mi>p</mml:mi><mml:mo>,</mml:mo><mml:mi>Î±</mml:mi /><mml:none /><mml:mn>56</mml:mn></mml:mmultiscripts></mml:math> reaction. Physical Review C, 2022, 106, .	1.1	1
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961	xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>Î³</mml:mi></mml:math> -ray strength functions in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmultiscripts><mml:mi>Sn</mml:mi><mml:mprescripts /><mml:none /><mml:mrow><mml:mn>120</mml:mn><mml:mo>,</mml:mo><mml:mn>124</mml:mn></mml:mrow></mml:mmultiscripts></mml:m	1.1	7
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