

Program EVALPLOT  
(Version 2021-1)

by

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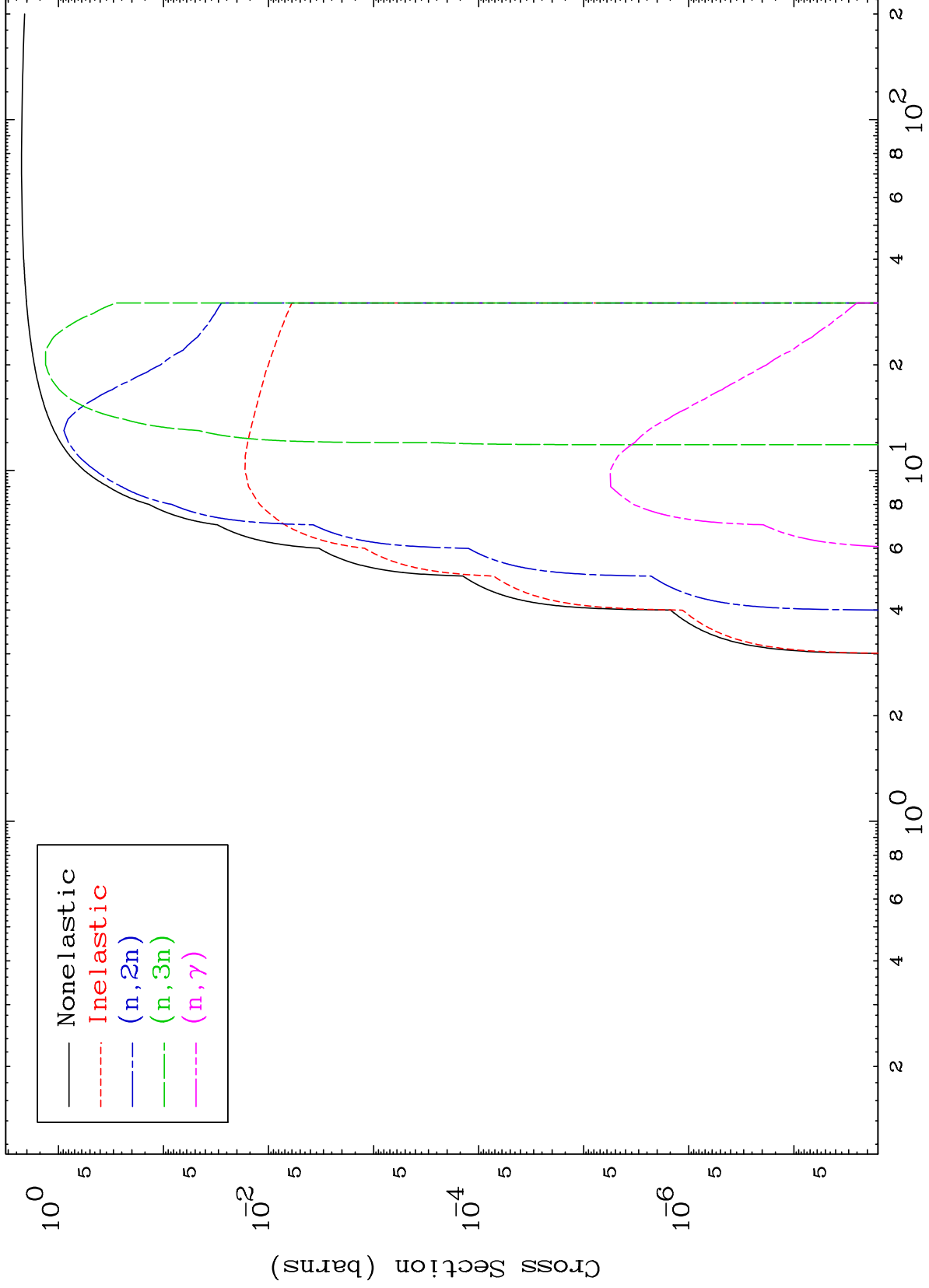
Press Mouse Button to Start

MAT 6031

Triton Major

0 Kelvin Cross Sections

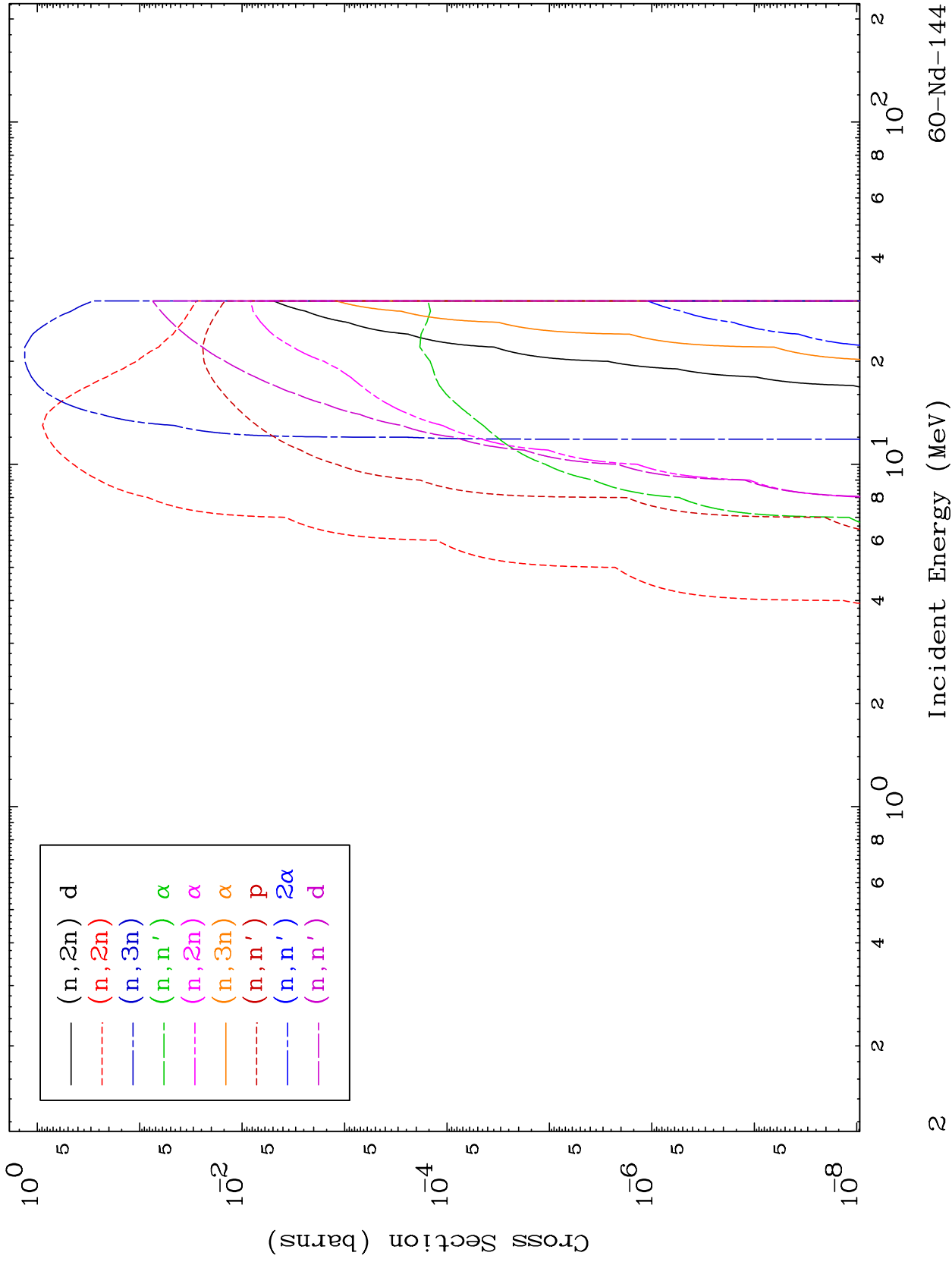
60-Nd-144



MAT 6031

Triton Neutron Absorption  
0 Kelvin Cross Sections

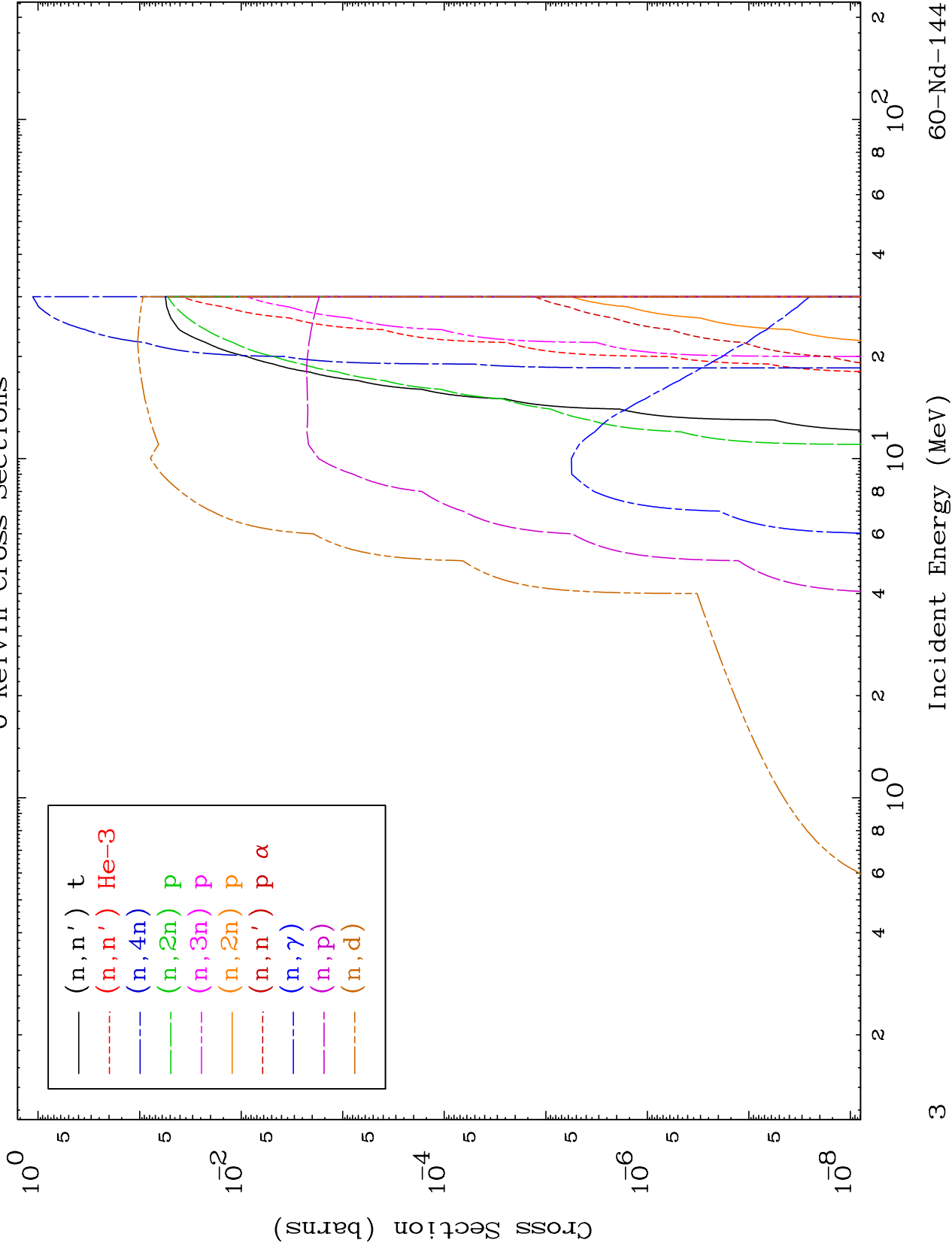
60-Nd-144



MAT 6031

Triton Neutron Absorption  
0 Kelvin Cross Sections

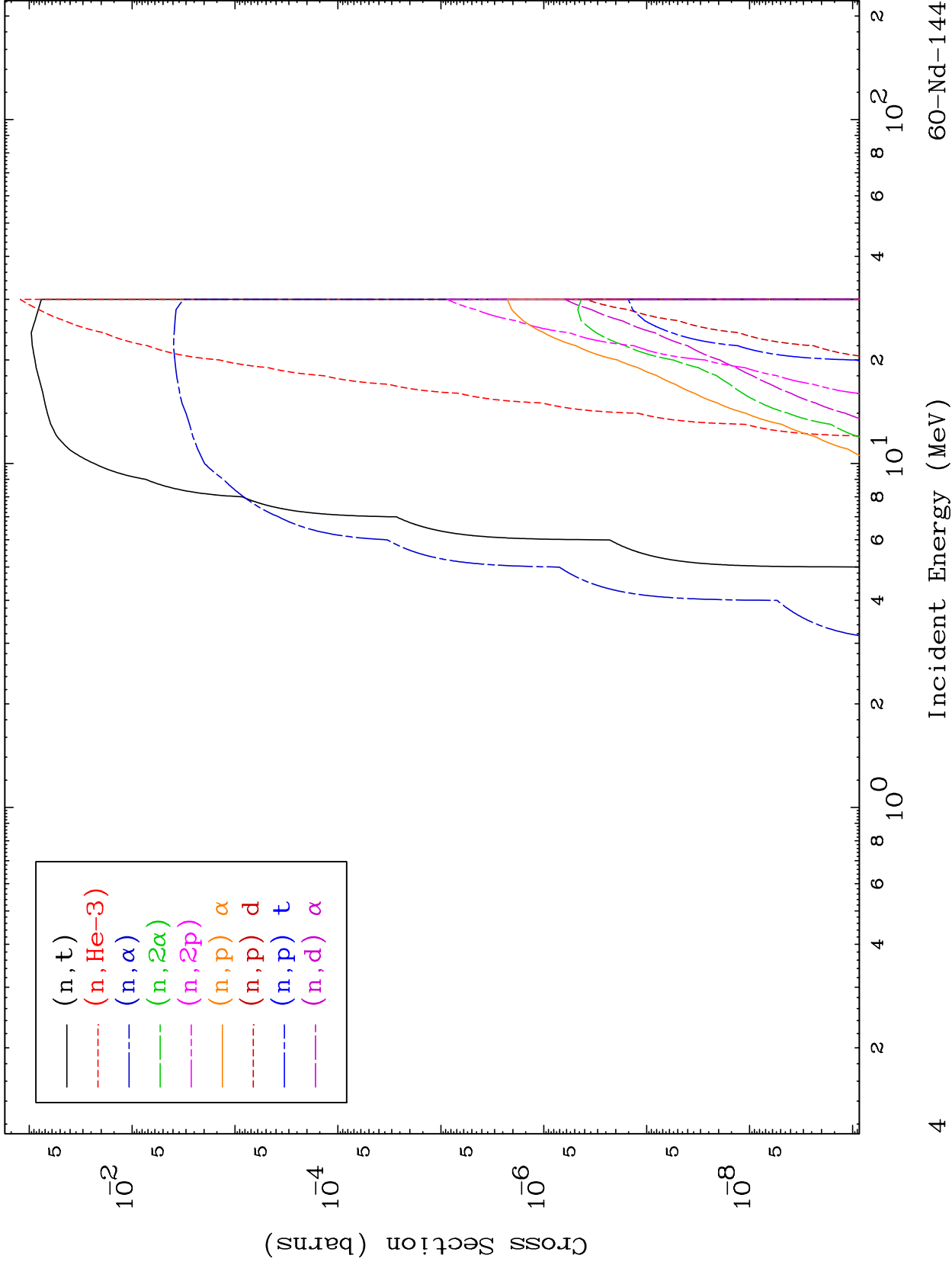
60-Nd-144



MAT 6031

Triton Neutron Absorption  
0 Kelvin Cross Sections

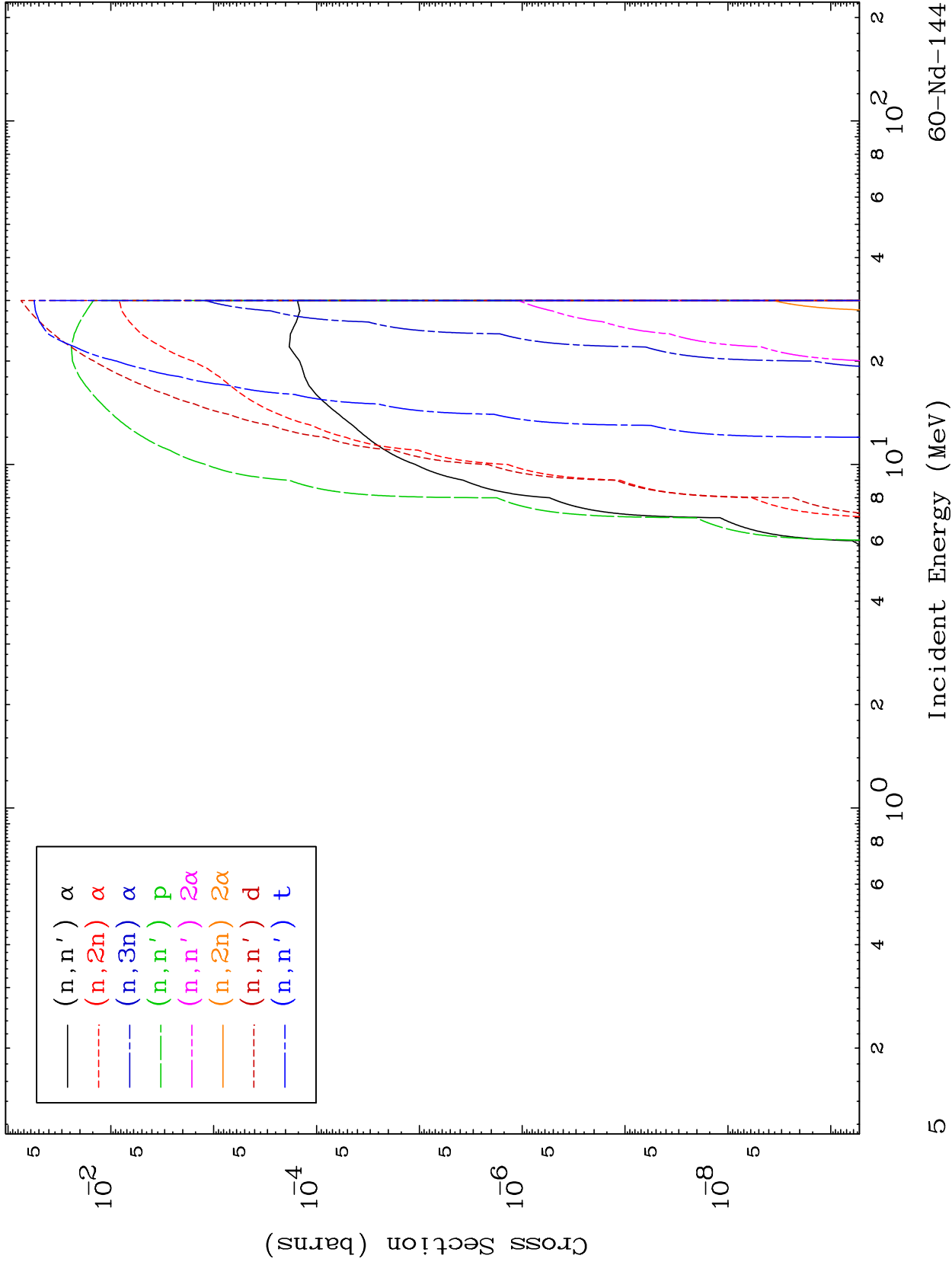
60-Nd-144



MAT 6031

Triton Charged Particle  
0 Kelvin Cross Sections

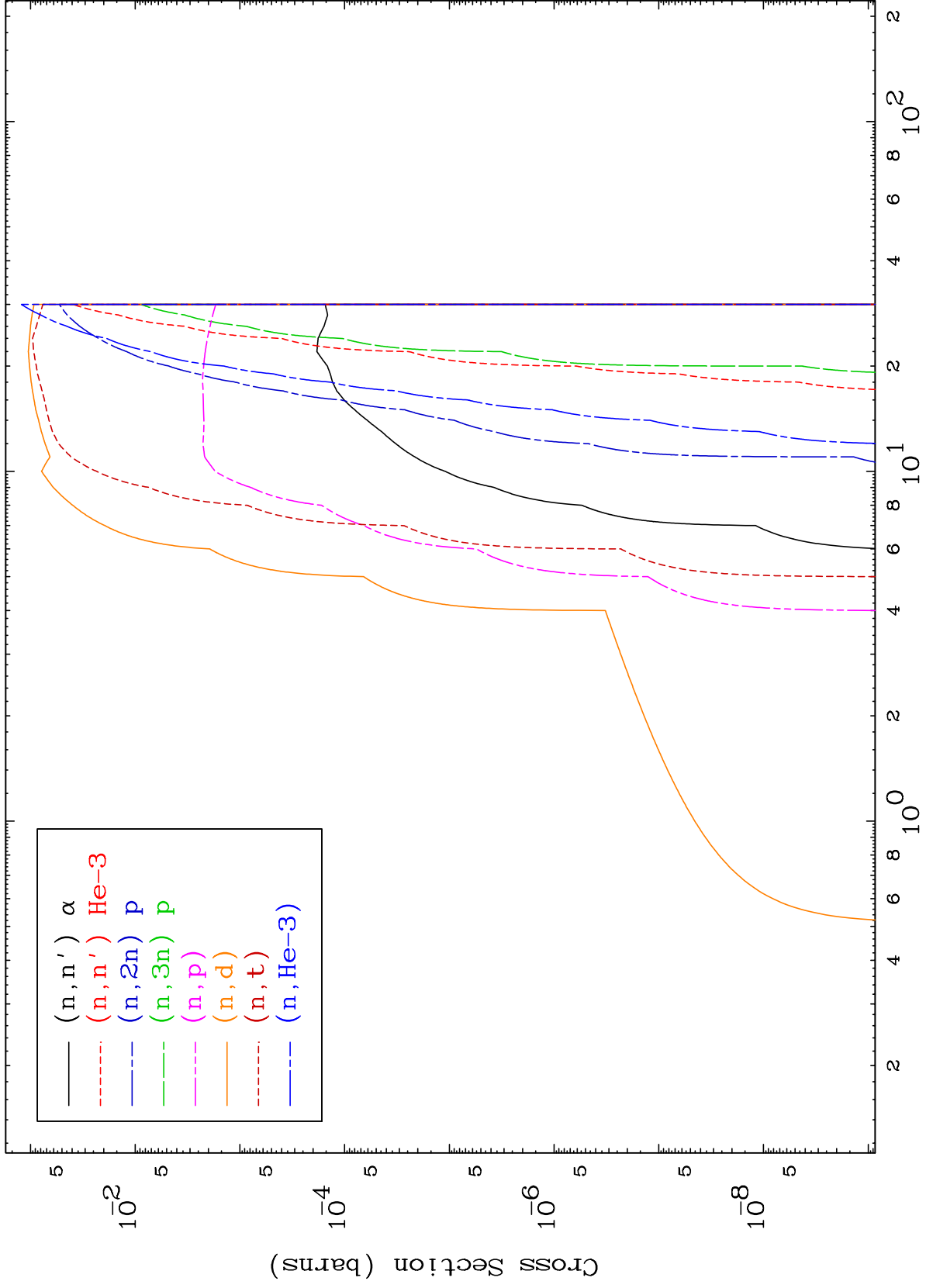
60-Nd-144



MAT 6031

Triton Charged Particle  
0 Kelvin Cross Sections

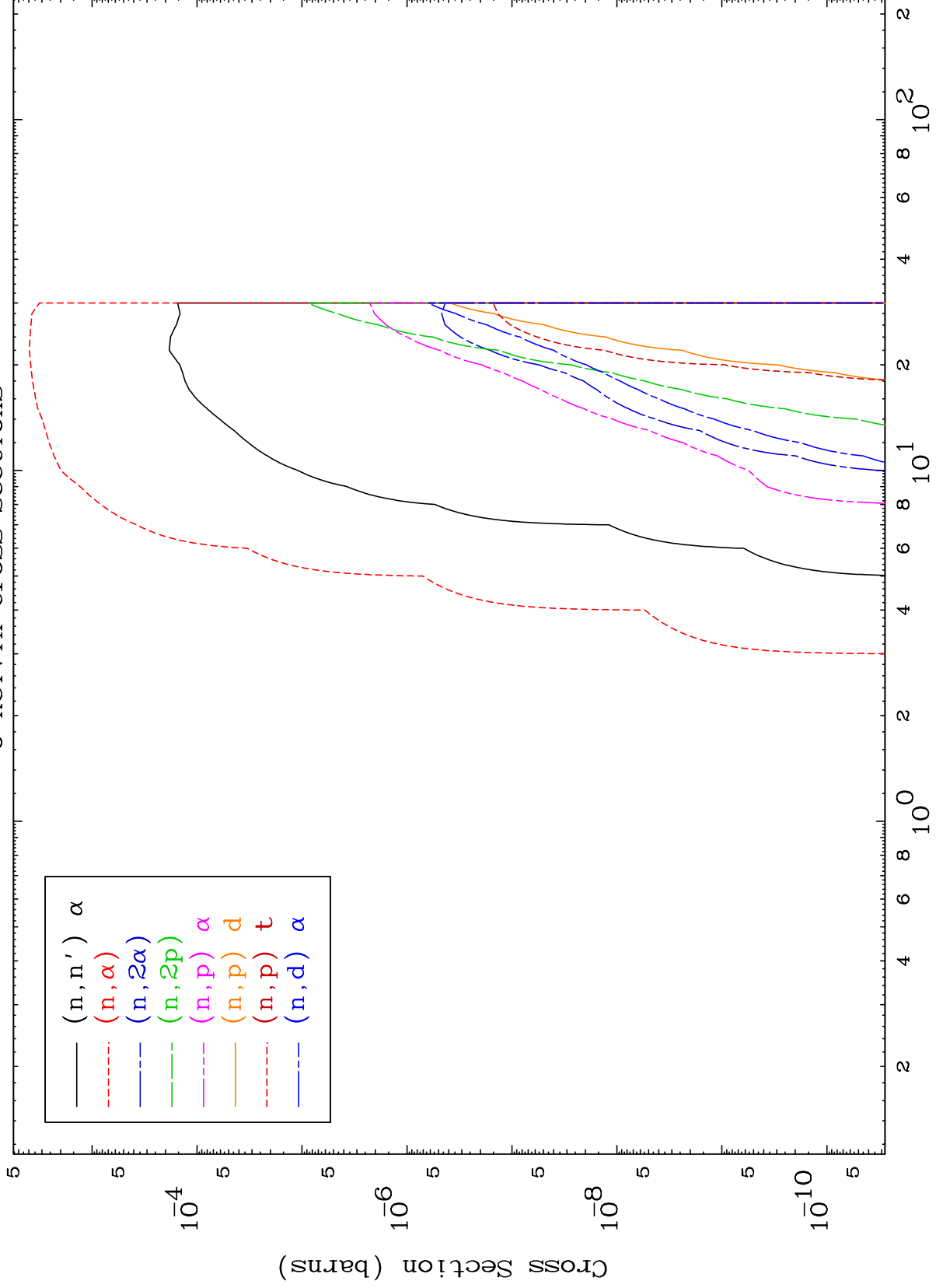
60-Nd-144



MAT 6031

Triton Charged Particle  
0 Kelvin Cross Sections

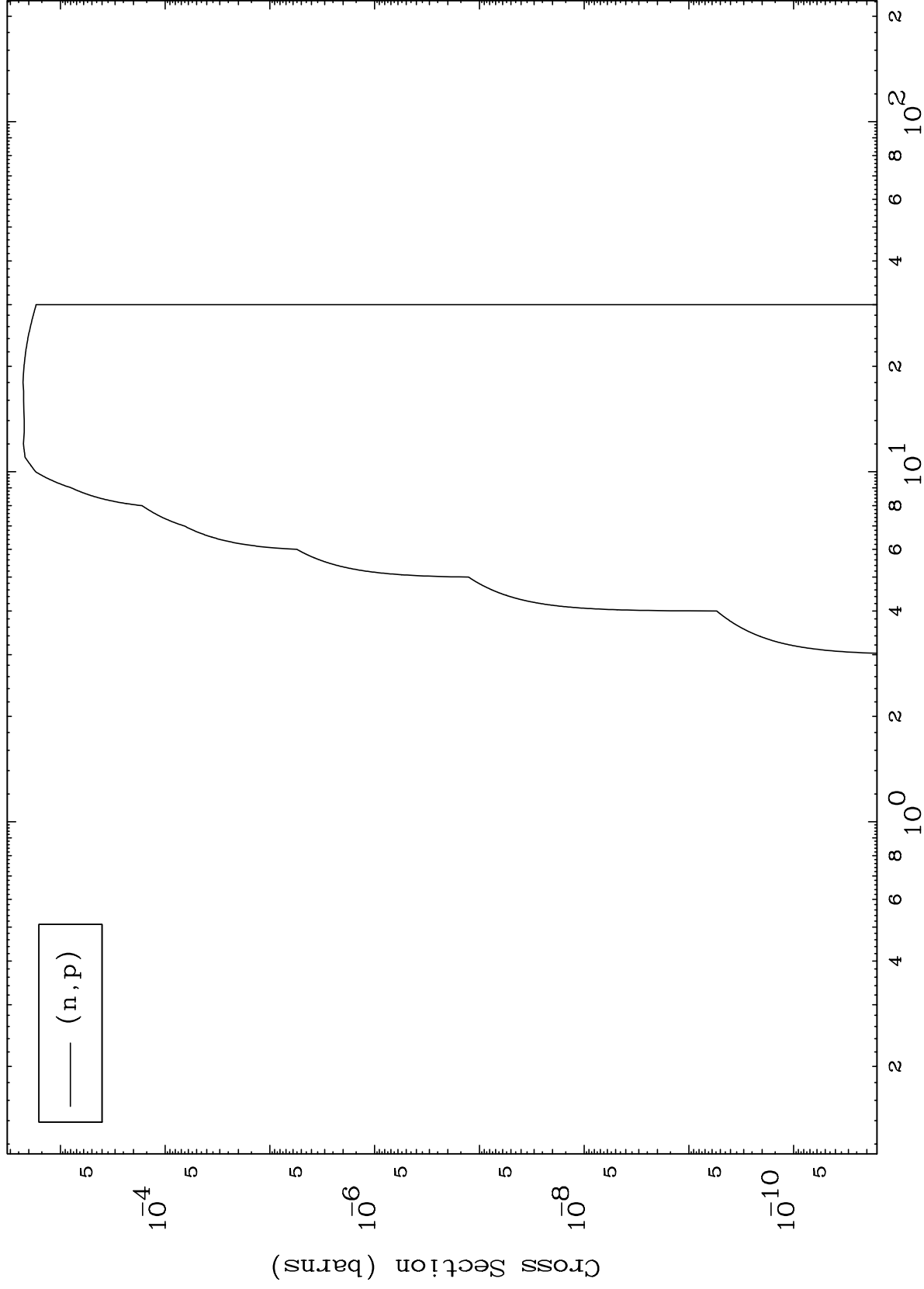
60-Nd-144



MAT 6031

60-Nd-144

(t,p) Levels  
0 Kelvin Cross Sections

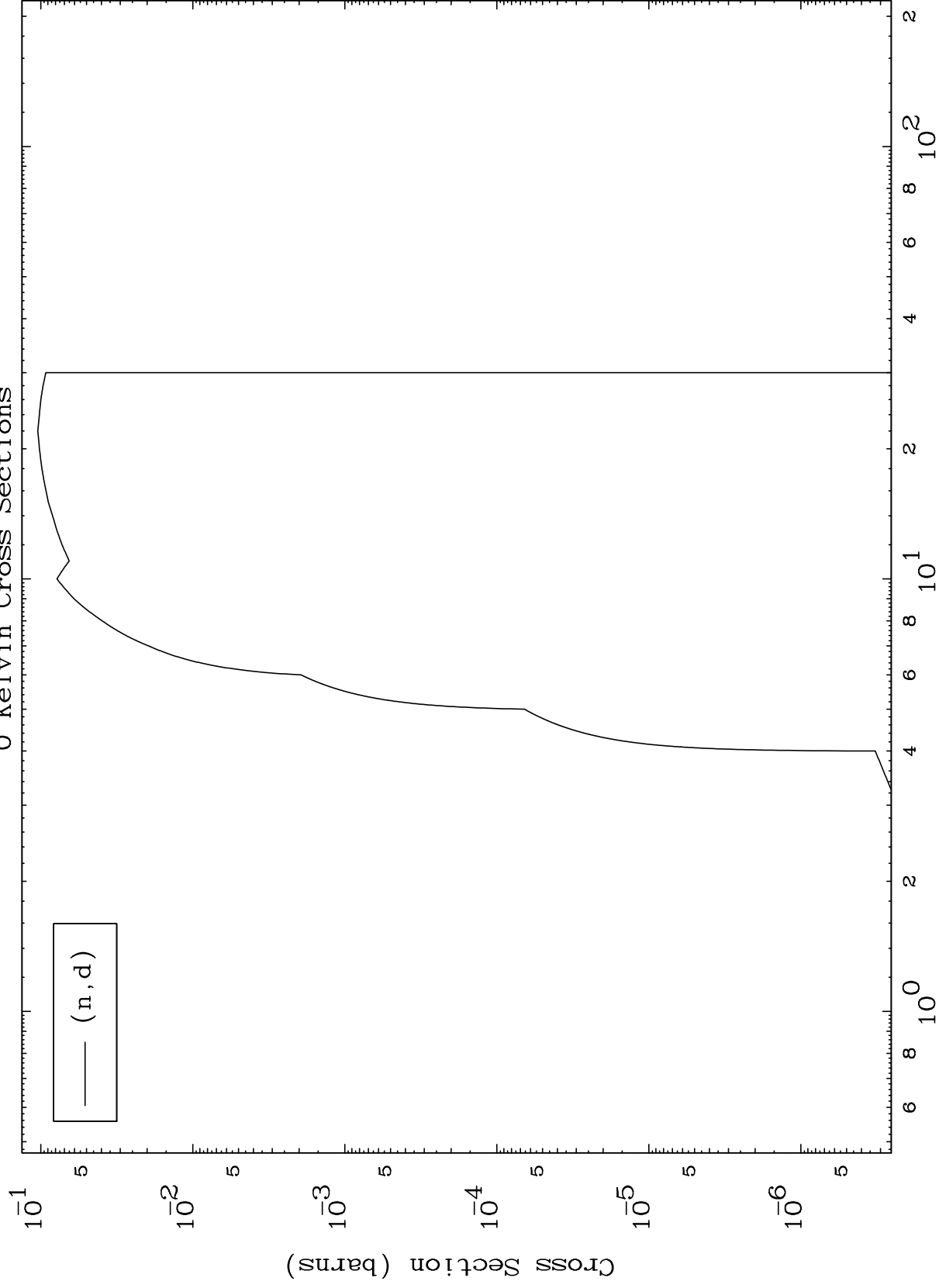


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(t,d) Levels

60-Nd-144

0 Kelvin Cross Sections



9

Incident Energy (MeV)

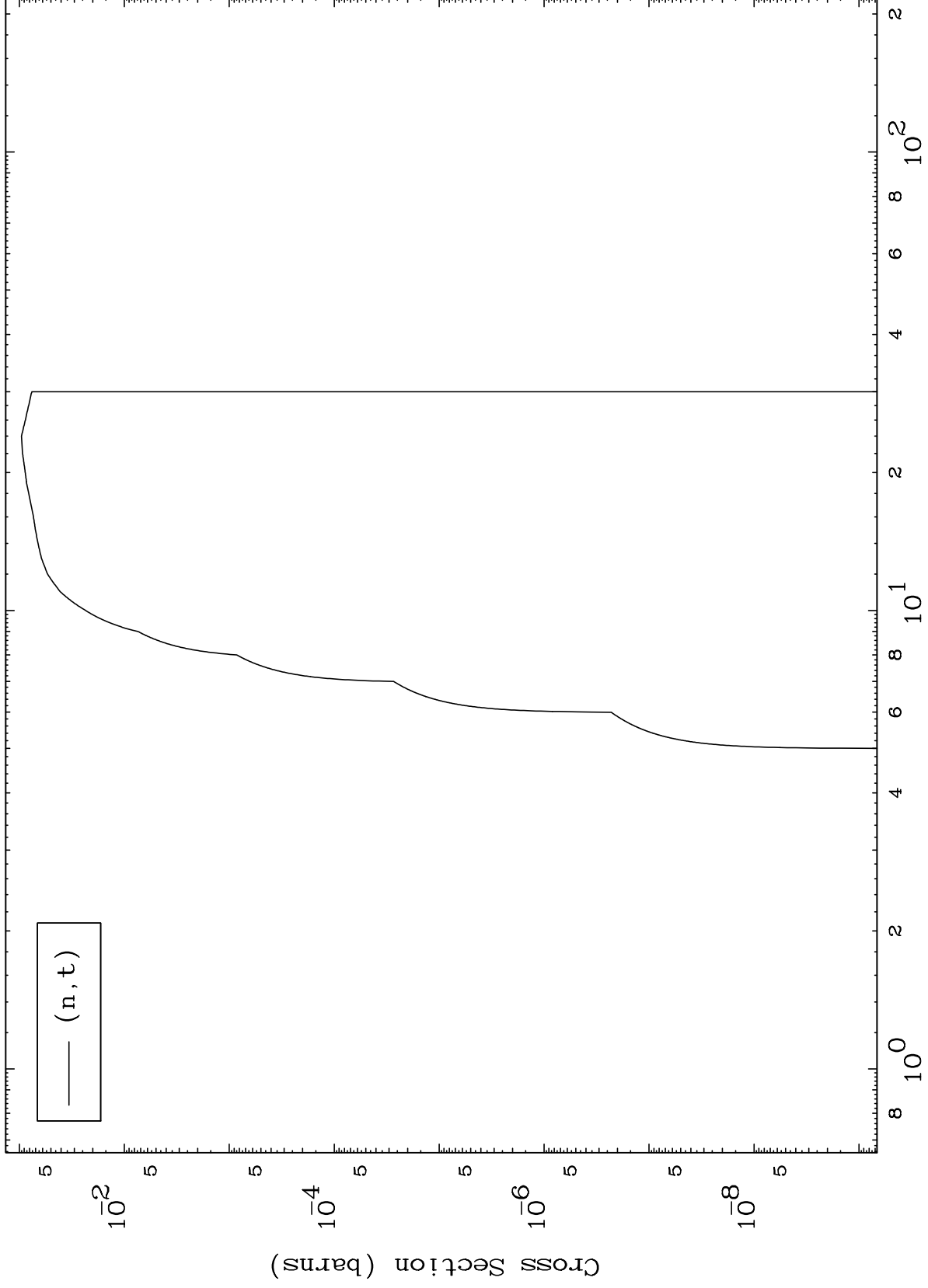
60-Nd-144

MAT 6031

(t, t) Levels

60-Nd-144

0 Kelvin Cross Sections



10

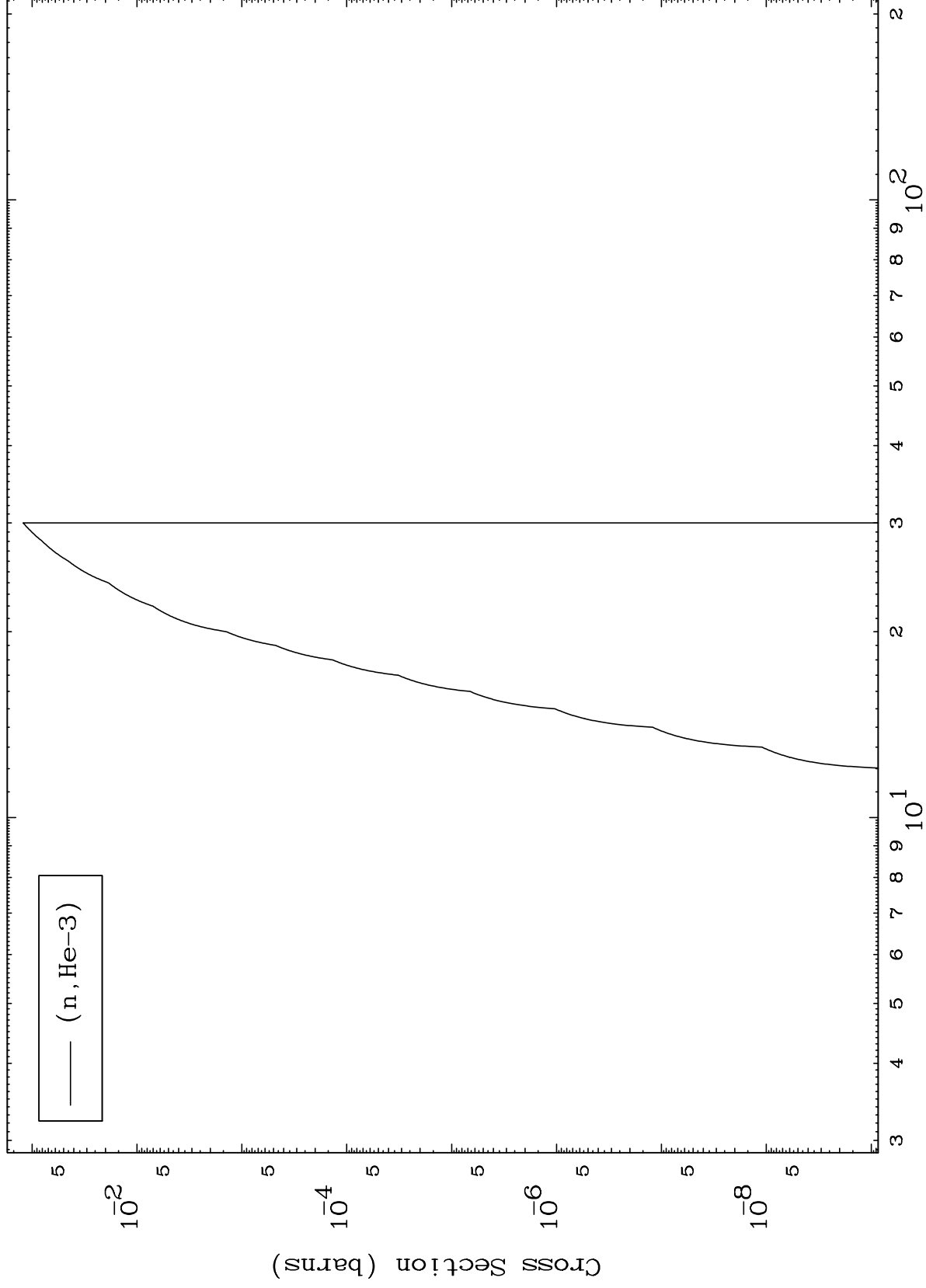
Incident Energy (MeV)

60-Nd-144

MAT 6031

(t,He3) Levels  
0 Kelvin Cross Sections

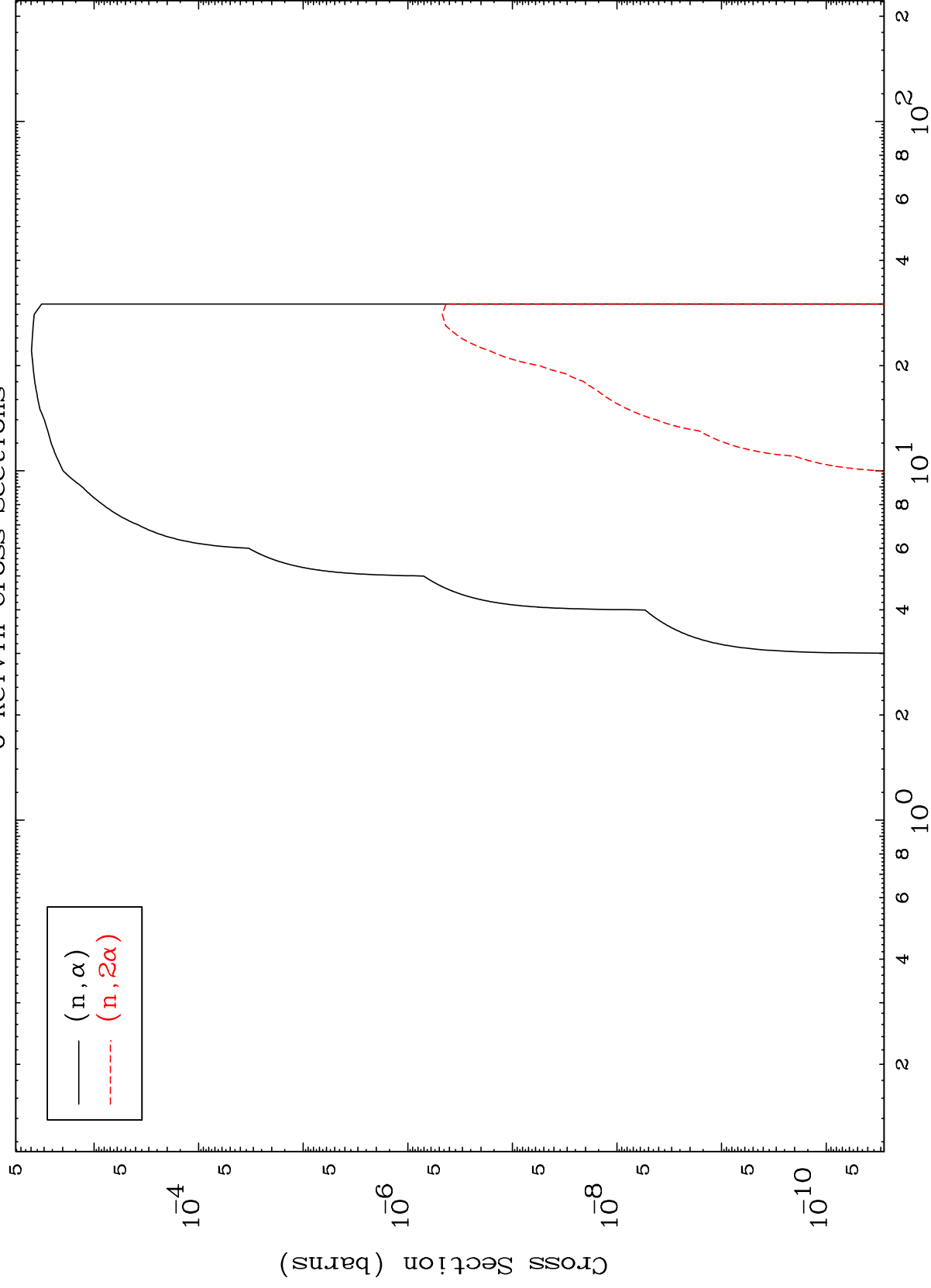
60-Nd-144



MAT 6031

60-Nd-144

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



12

60-Nd-144

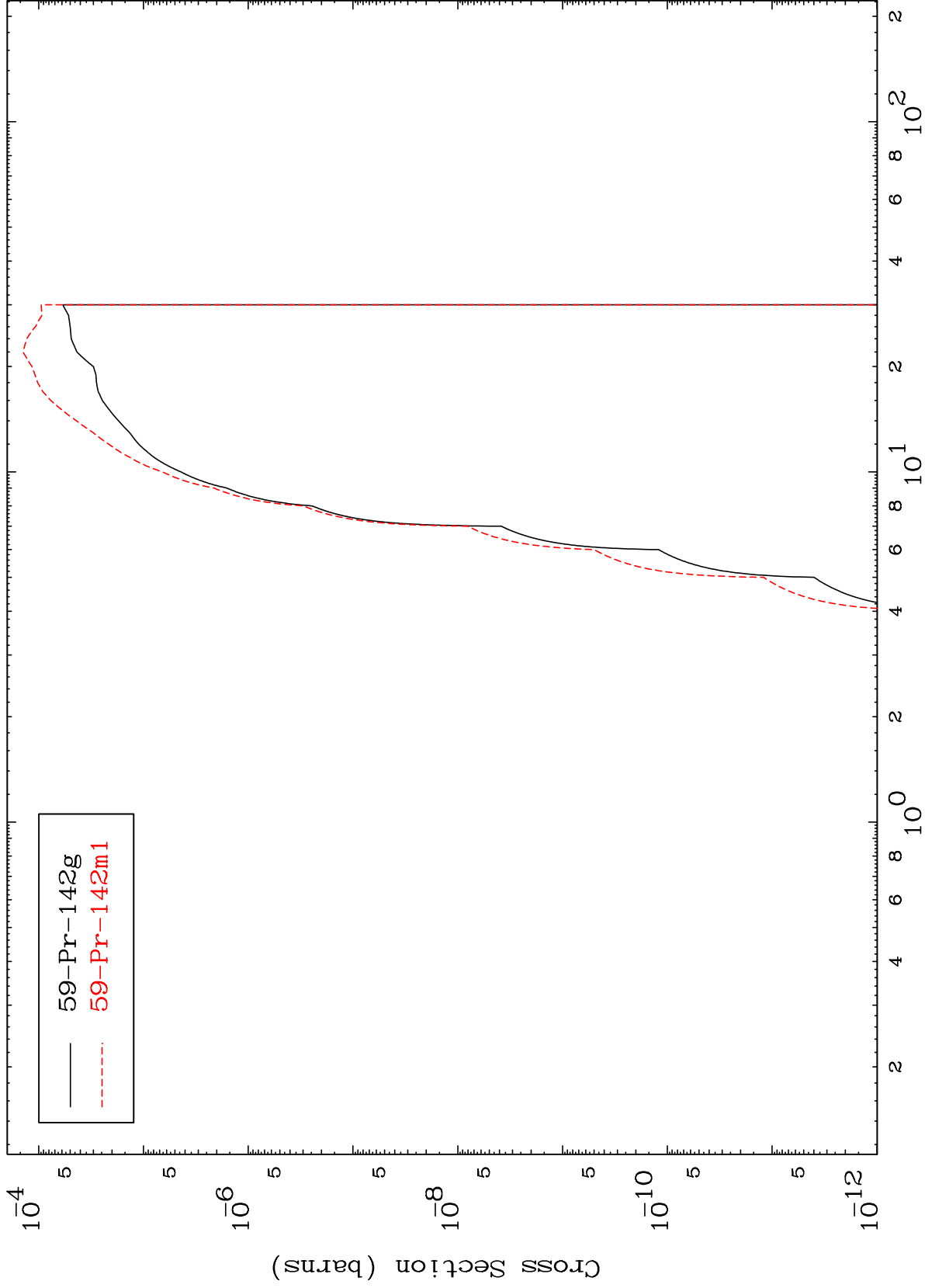
Incident Energy (MeV)

MAT 6031

$(n, n') \alpha$

60-Nd-144

Radionuclide Production Cross Section



59-Pr-142g  
59-Pr-142m1

Incident Energy (MeV)

60-Nd-144

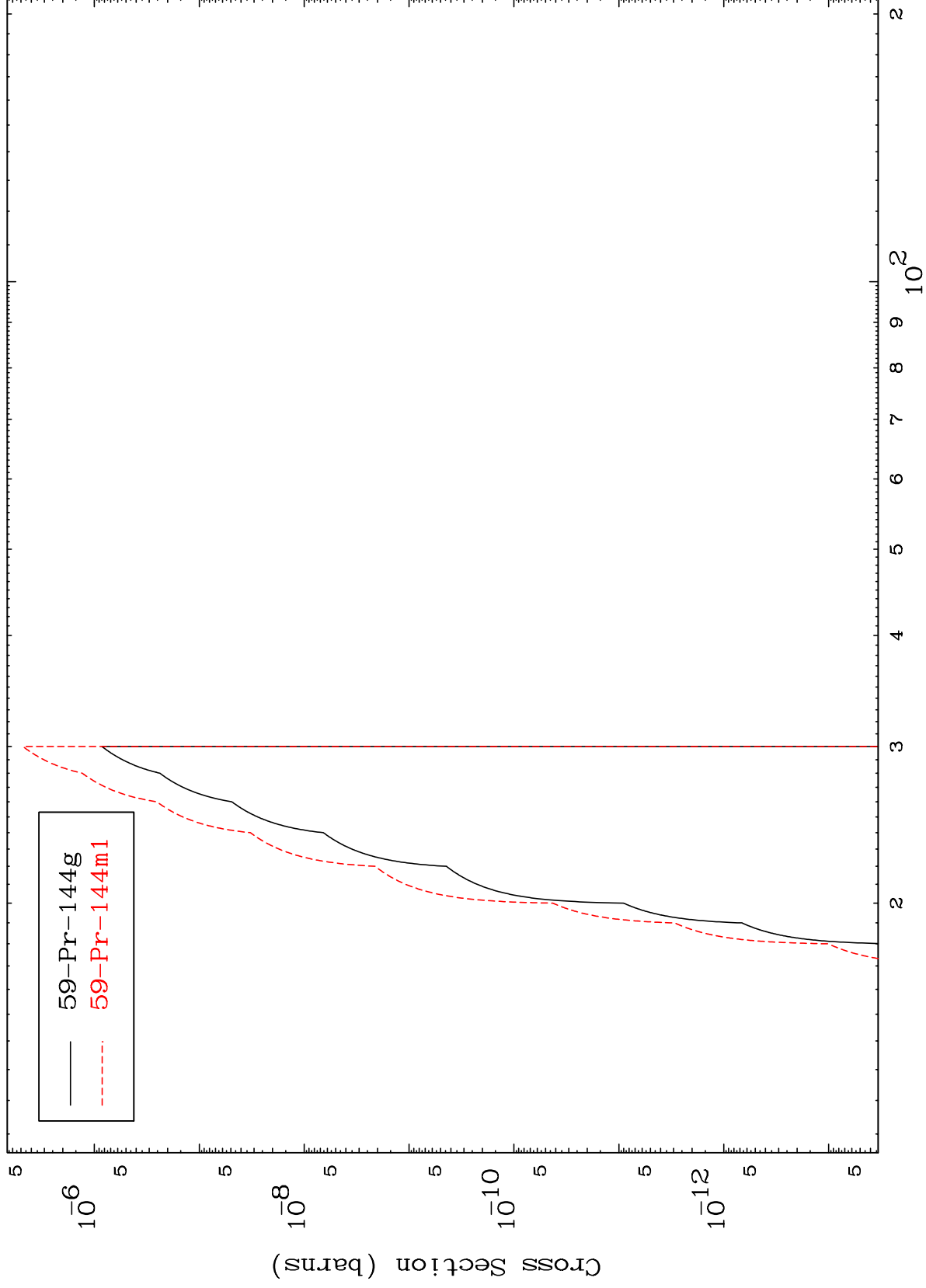
13

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(n,2n) p

60-Nd-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

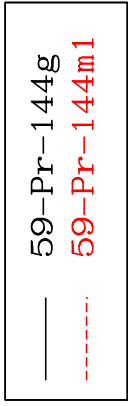
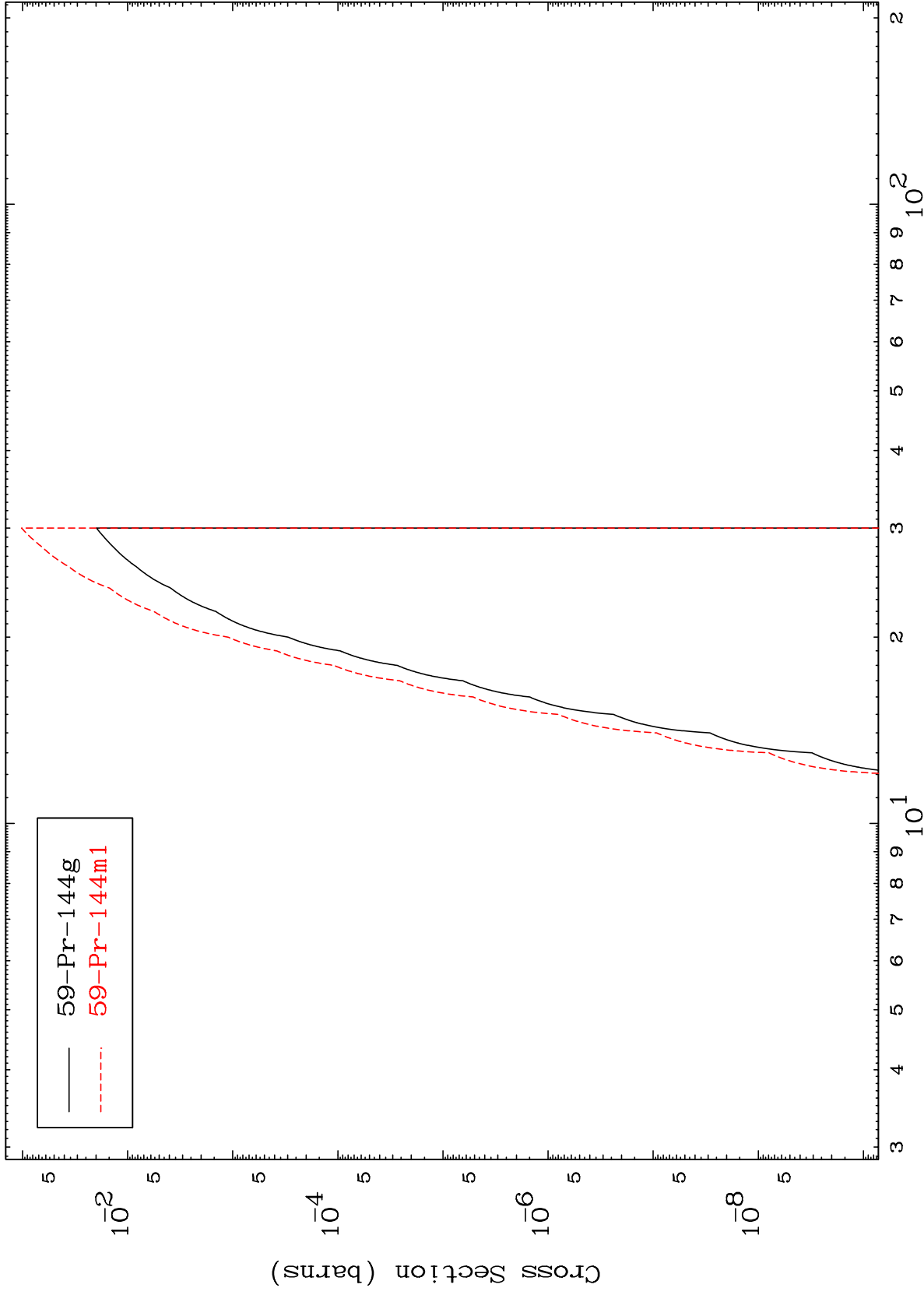
60-Nd-144

MAT 6031

(n,He-3)

60-Nd-144

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-144

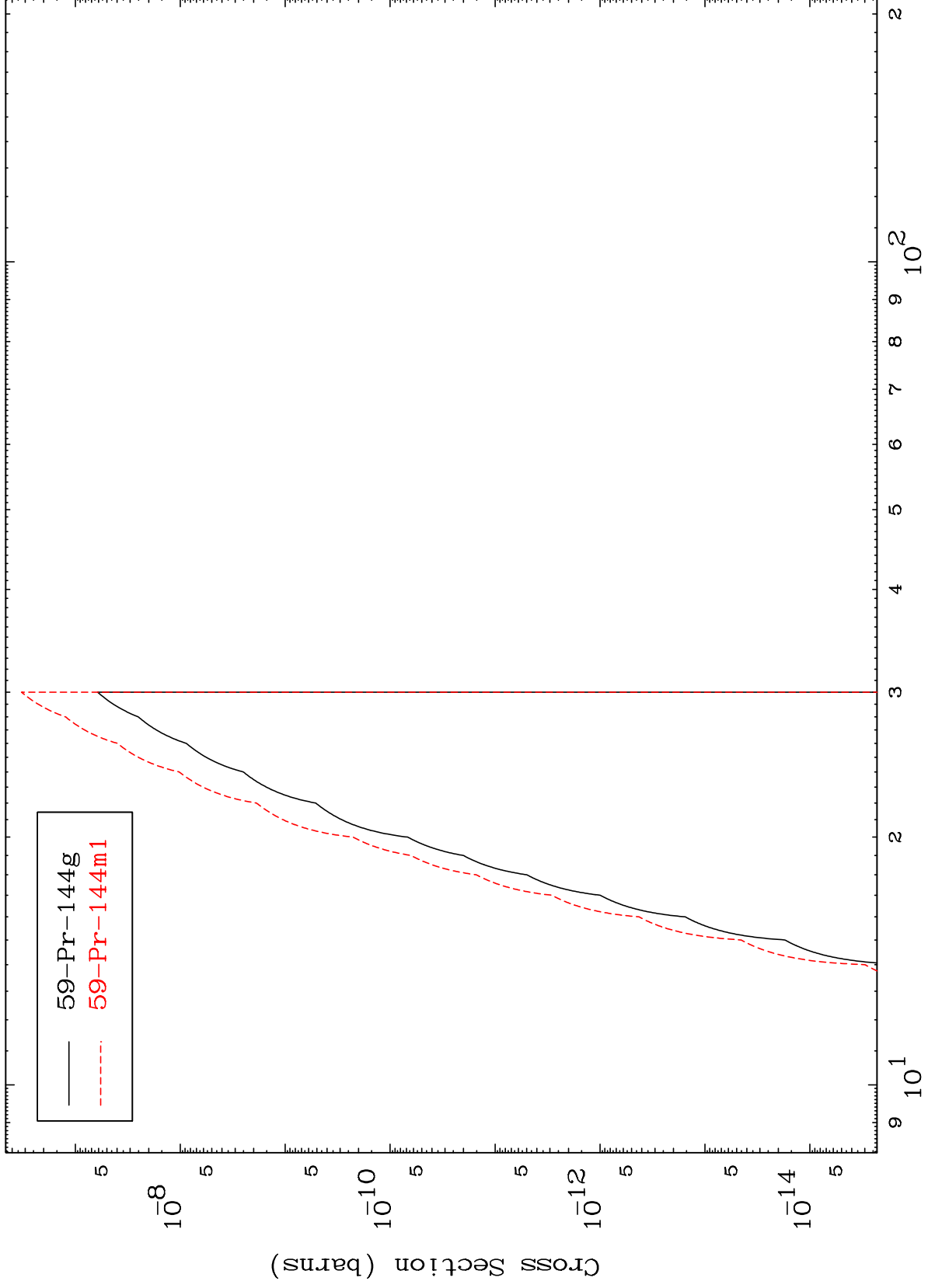
15

MAT 6031

(n,p) d

<sup>60</sup>Nd-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

<sup>60</sup>Nd-144