

Program EVALPLOT  
(Version 2021-1)

by

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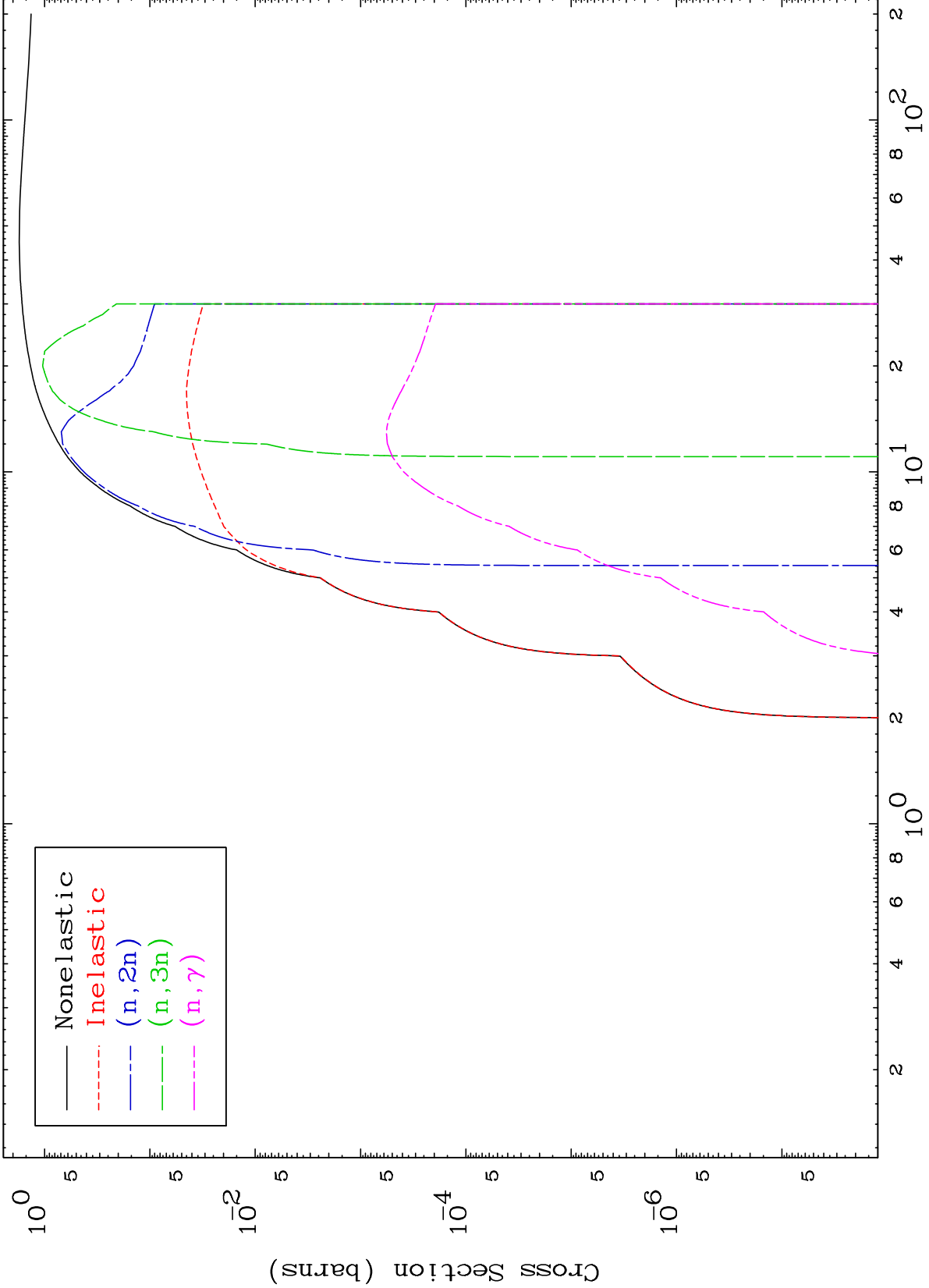
Press Mouse Button to Start

MAT 6165

Proton Major

61-Pm-152m

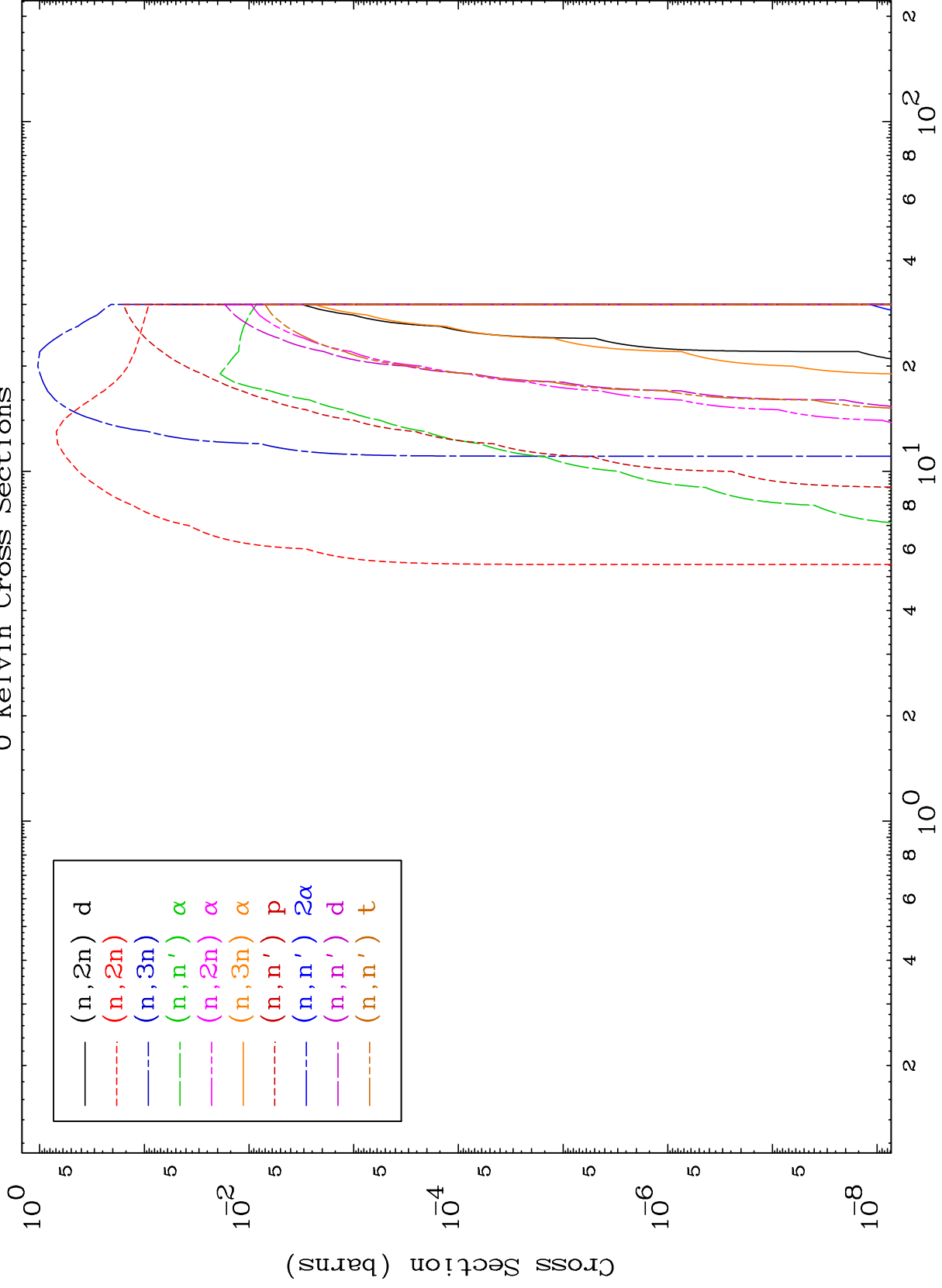
0 Kelvin Cross Sections



MAT 6165

Proton Neutron Absorption  
0 Kelvin Cross Sections

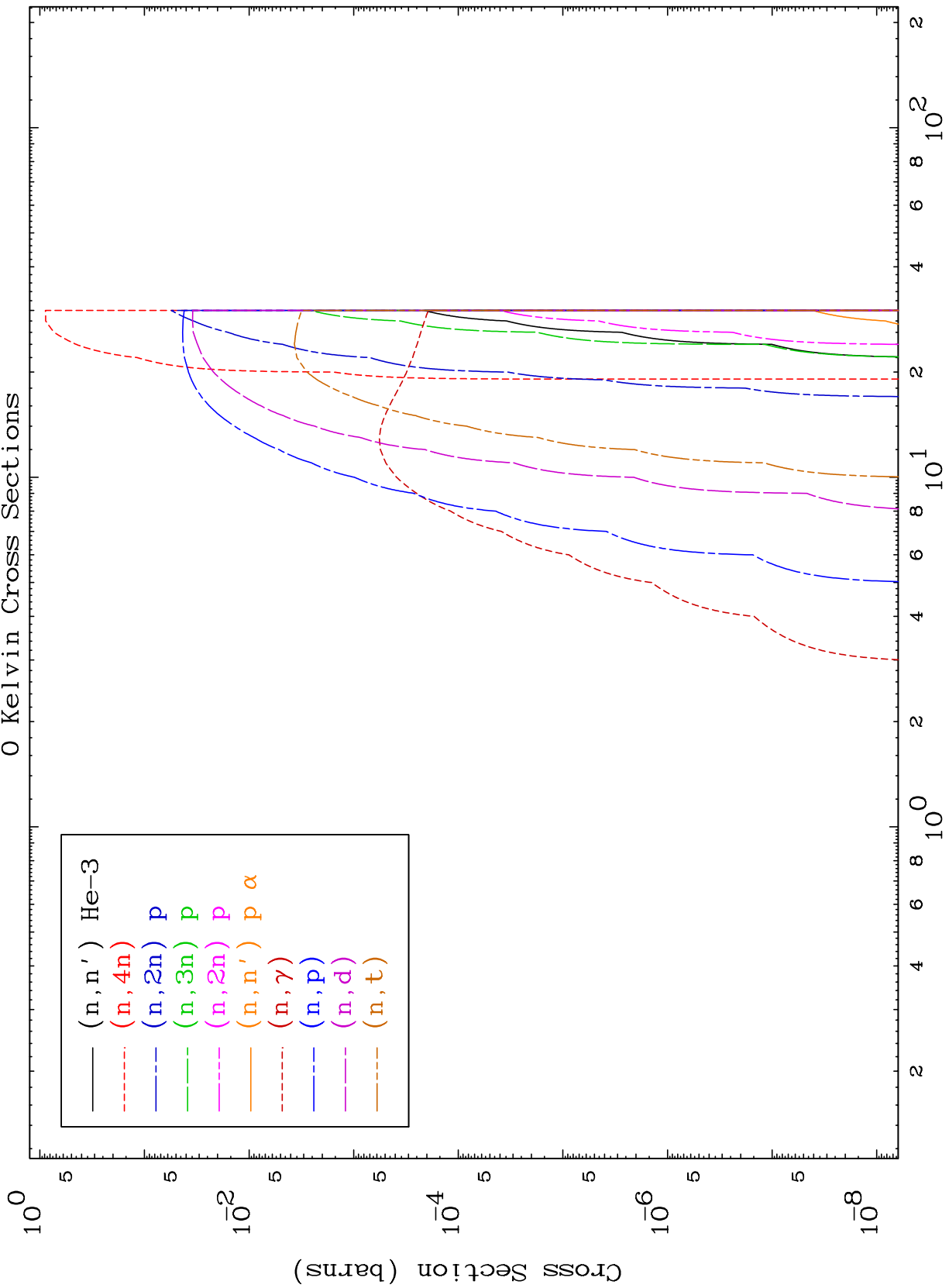
<sup>61</sup>Pm-152m



MAT 6165

Proton Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-152m



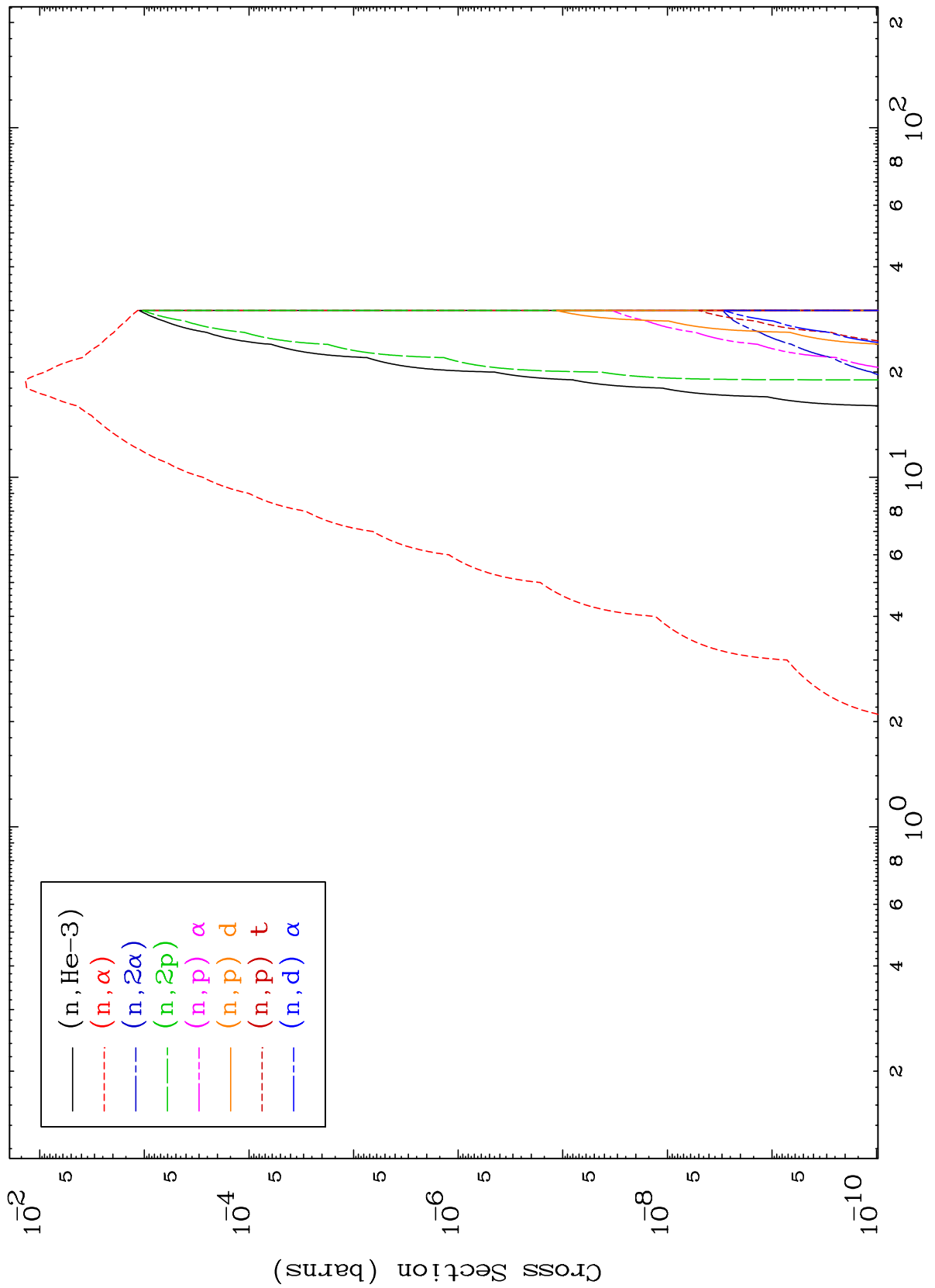
61-Pm-152m

Incident Energy (MeV)

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Proton Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-152m



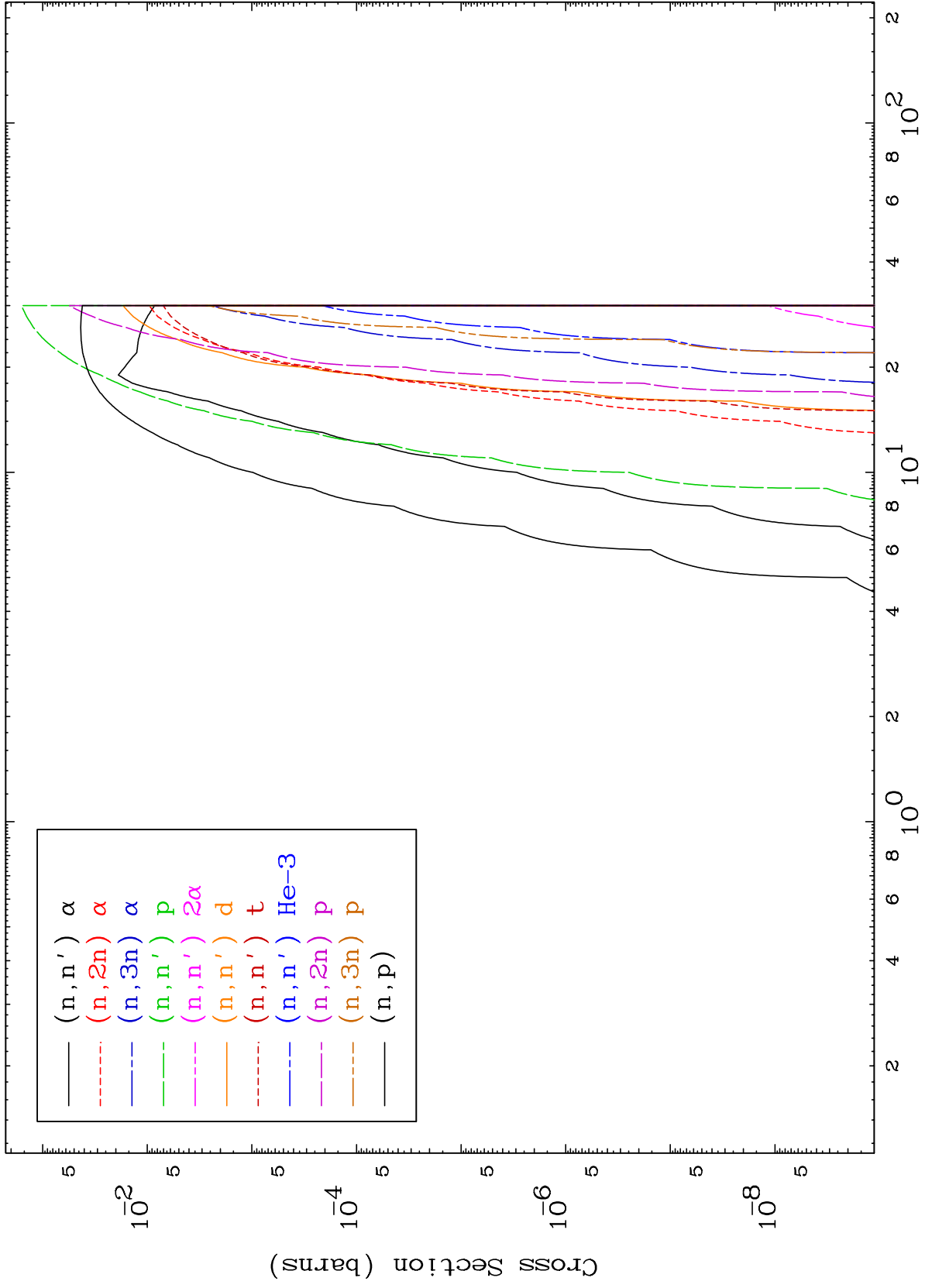
61-Pm-152m

Incident Energy (MeV)

MAT 6165

Proton Charged Particle  
0 Kelvin Cross Sections

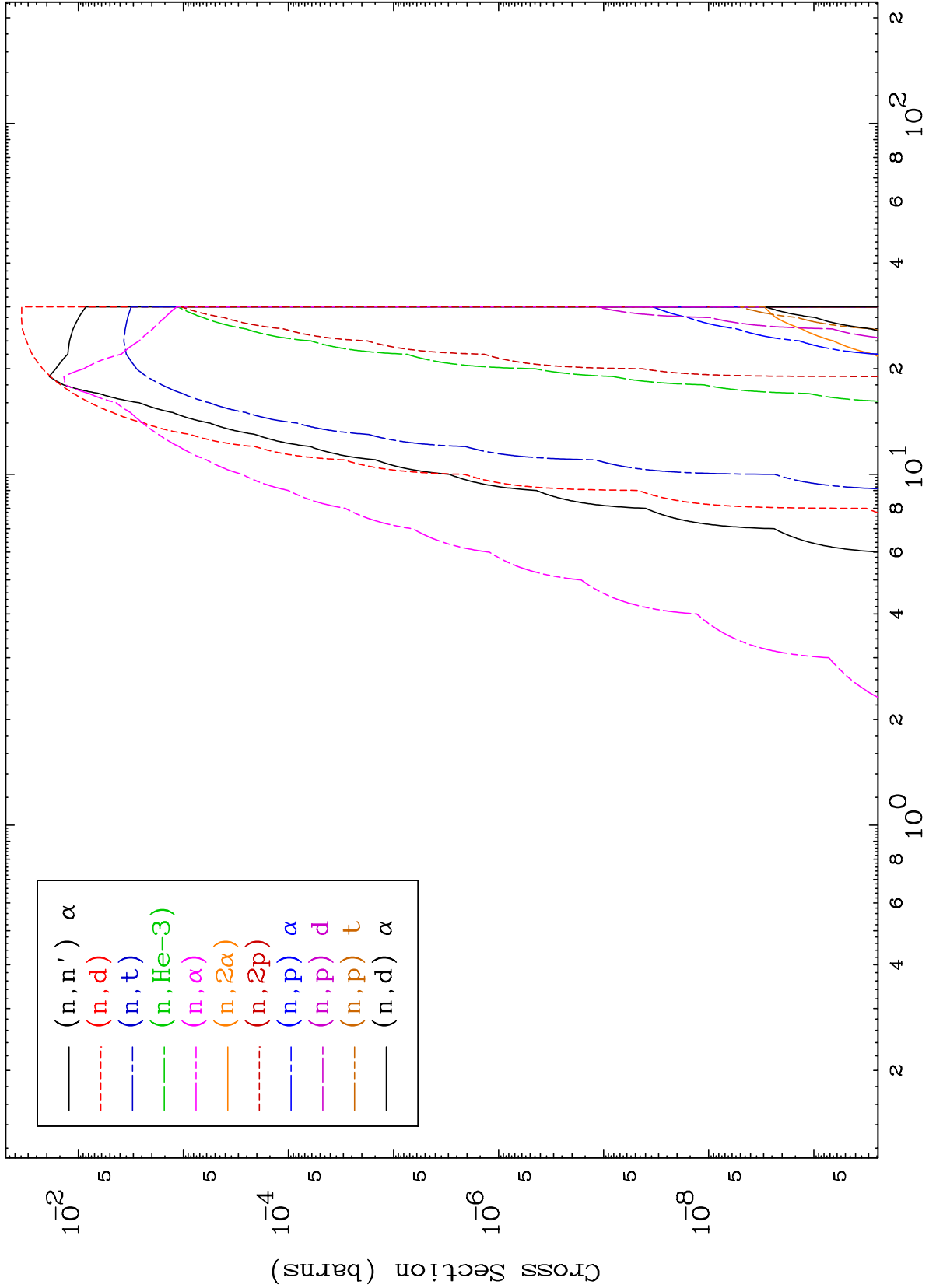
61-Pm-152m



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Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-152m

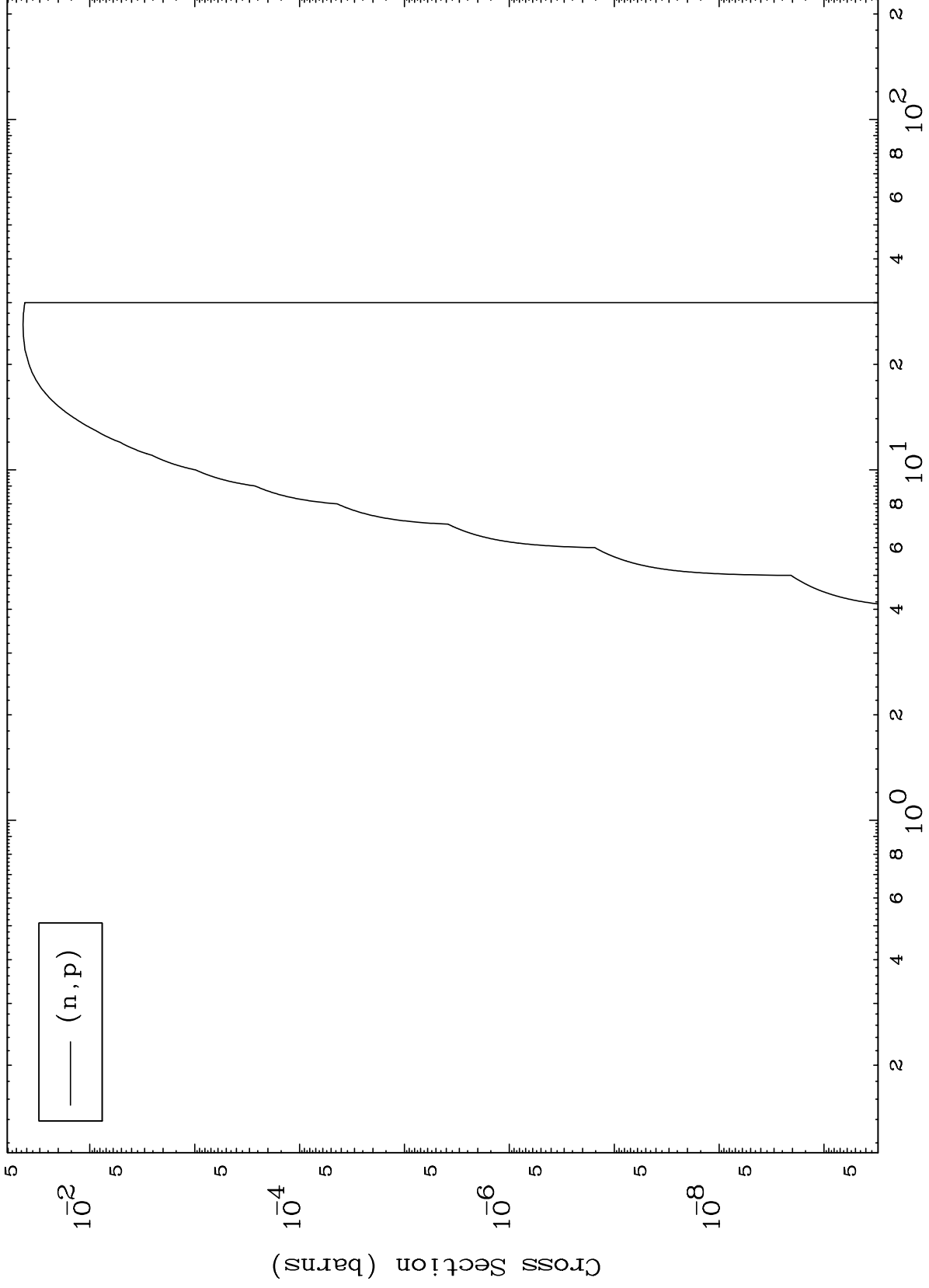


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(p,p) Levels

61-Pm-152m

0 Kelvin Cross Sections



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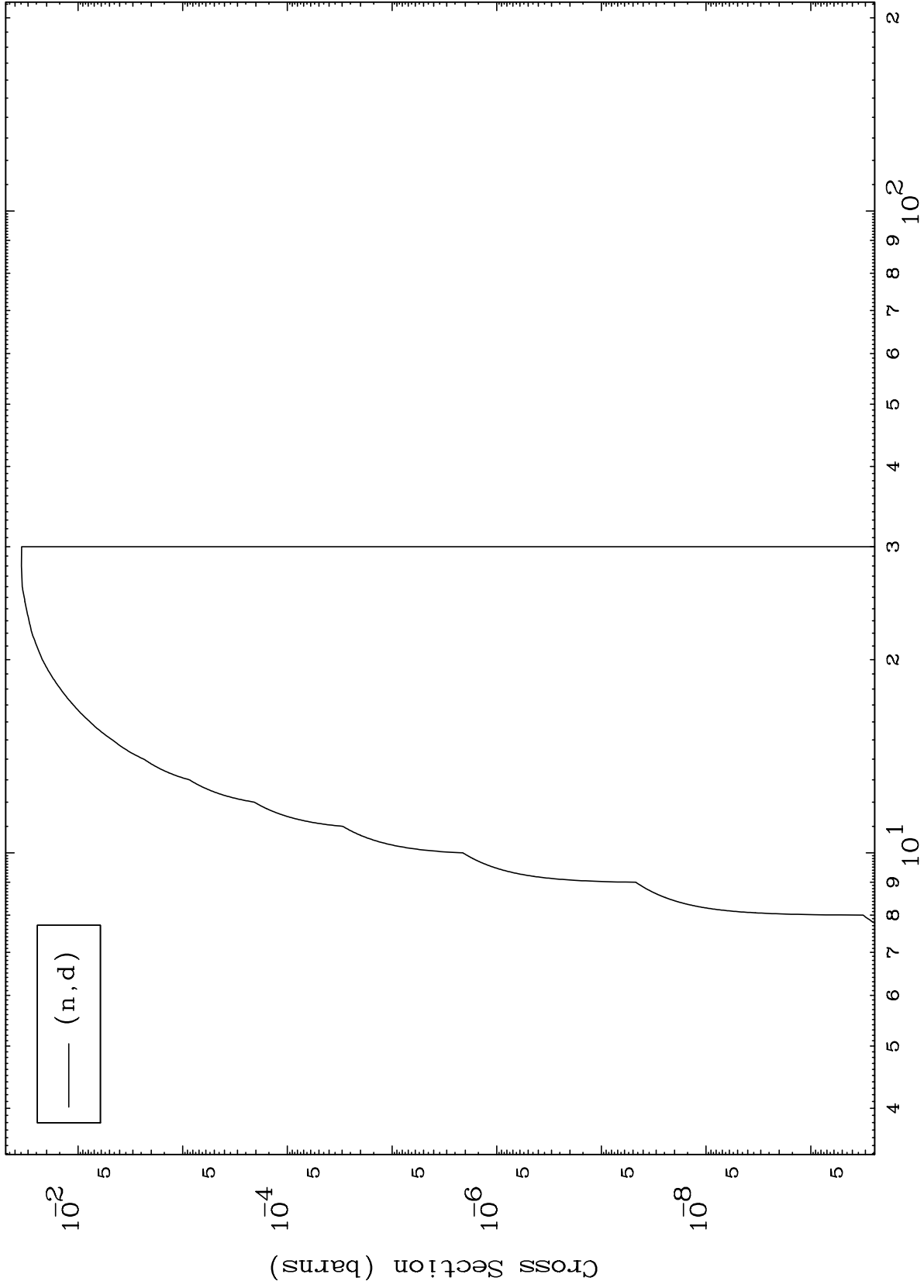
Incident Energy (MeV)

61-Pm-152m

MAT 6165

(p,d) Levels  
0 Kelvin Cross Sections

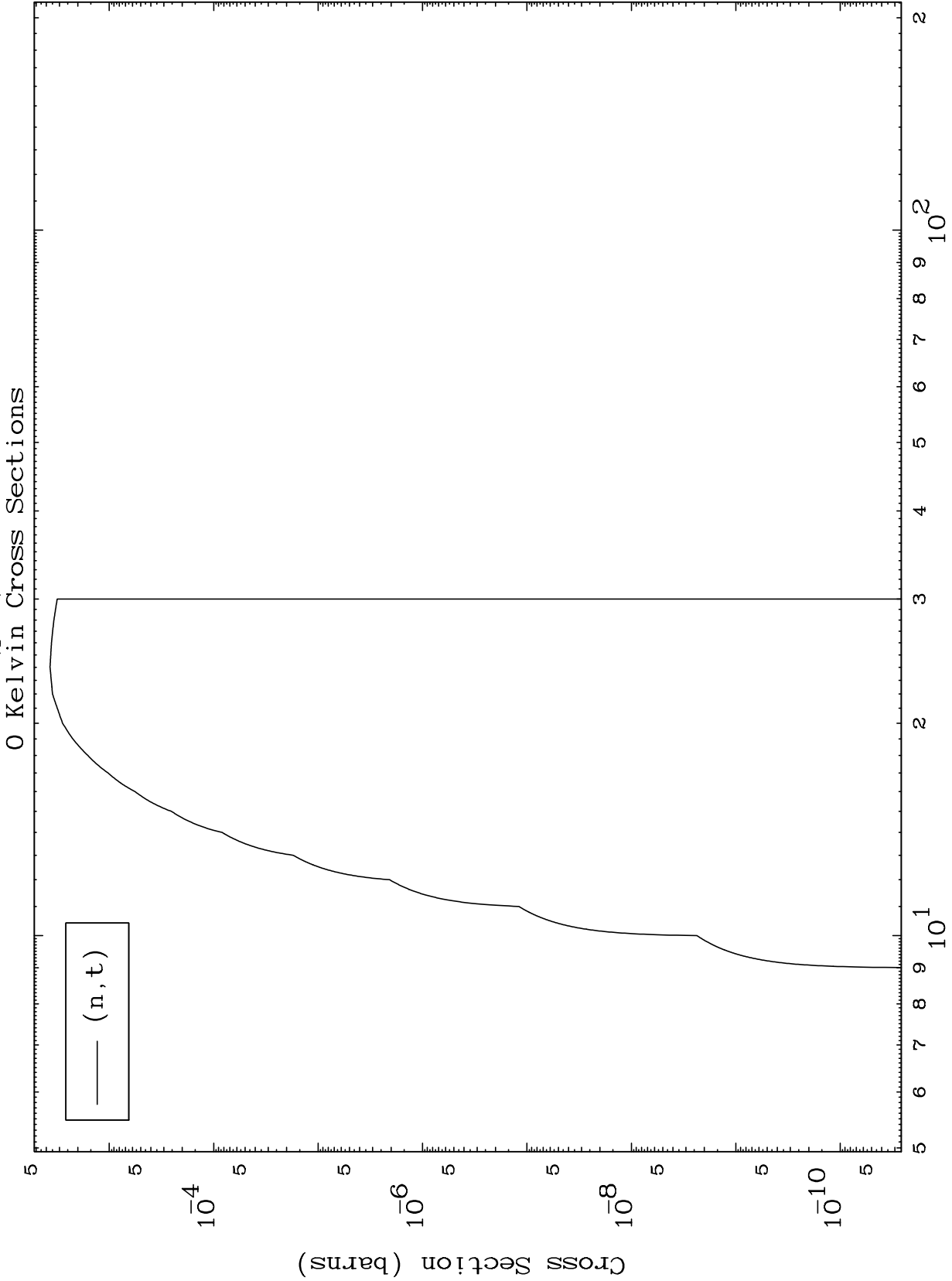
61-Pm-152m



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(p, t) Levels

61-Pm-152m



9

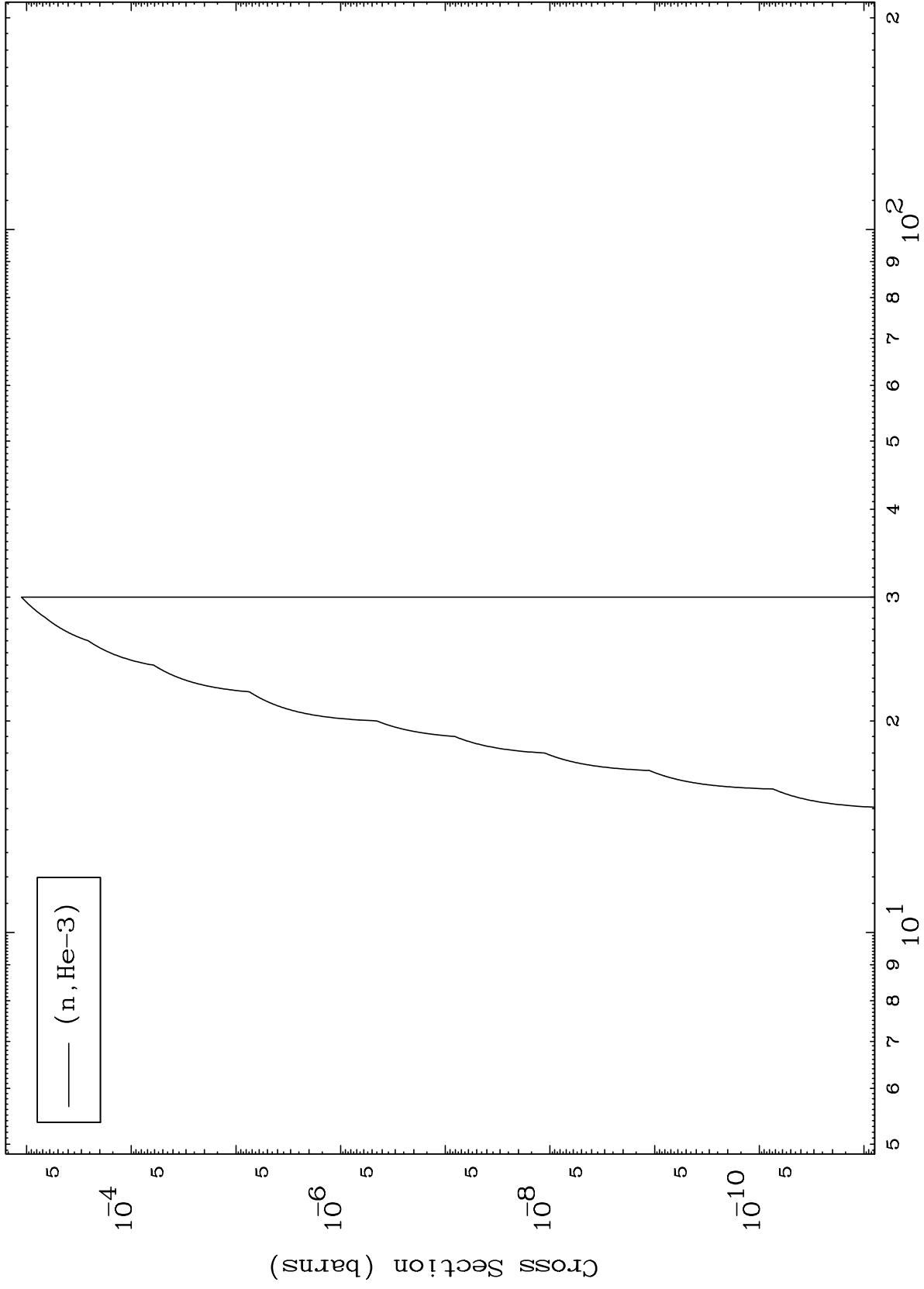
Incident Energy (MeV)

61-Pm-152m

MAT 6165

(p,He3) Levels  
0 Kelvin Cross Sections

61-Pm-152m



10

Incident Energy (MeV)

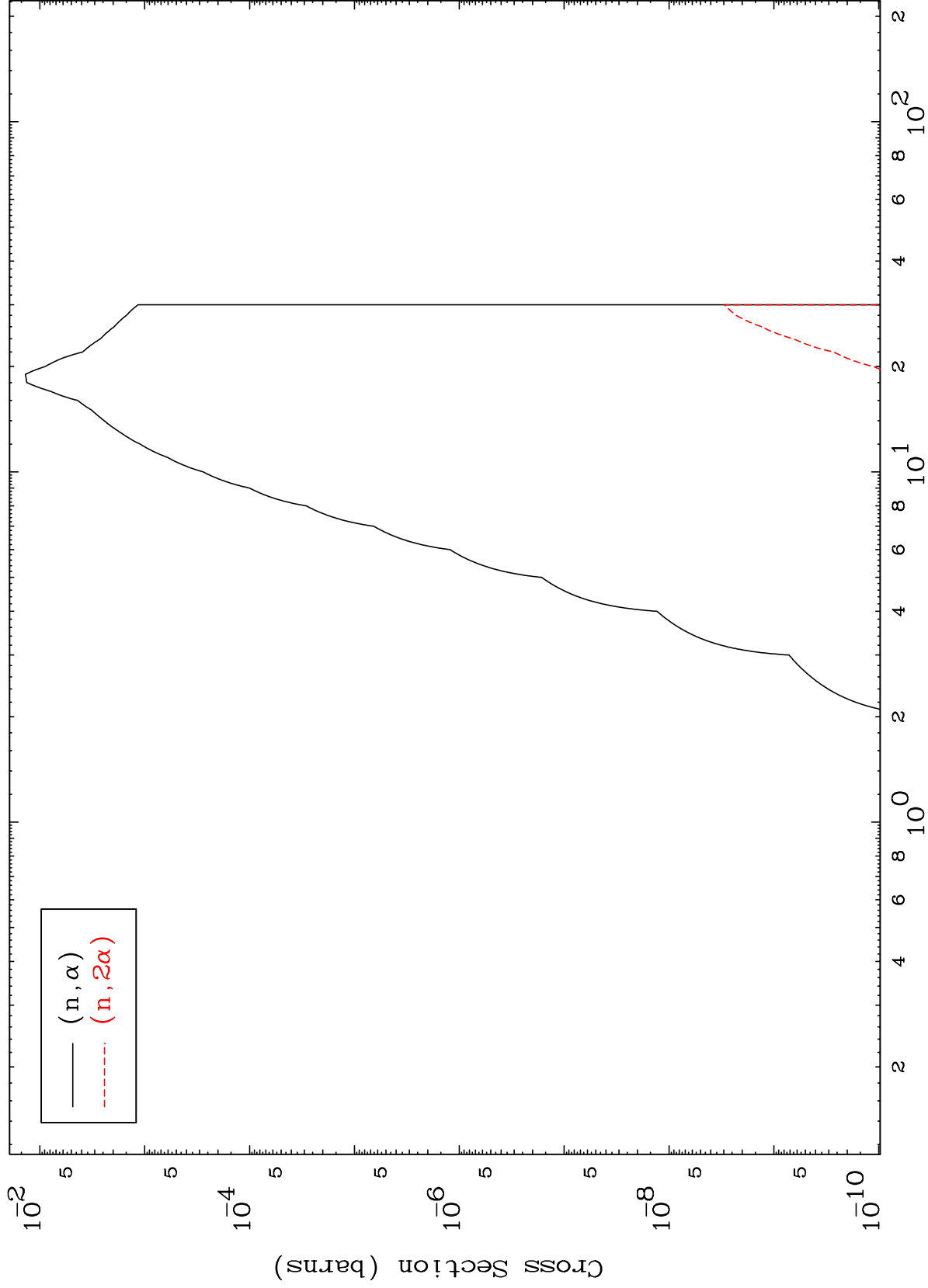
61-Pm-152m

MAT 6165

(p,  $\alpha$ ) Levels

61-Pm-152m

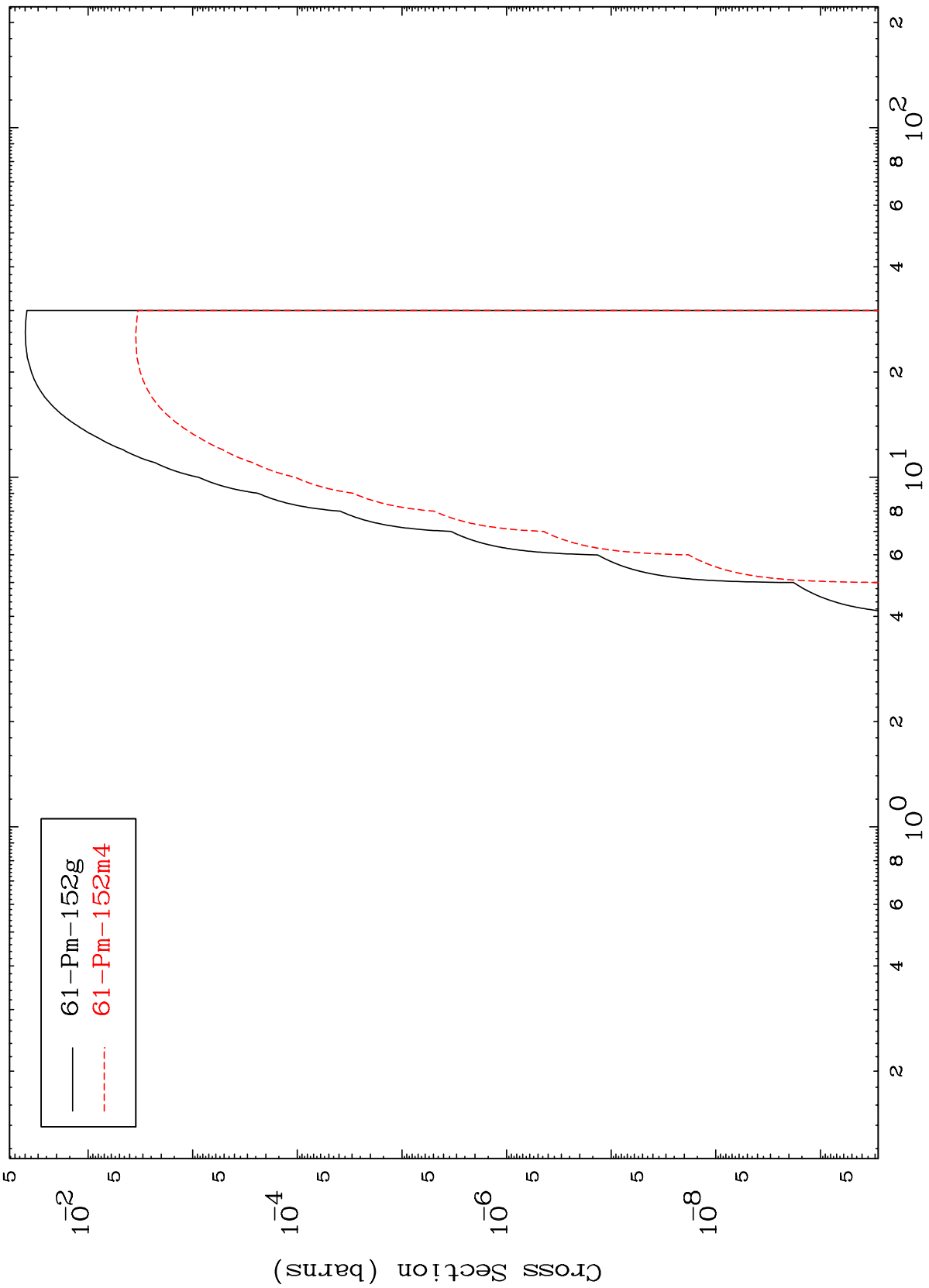
0 Kelvin Cross Sections



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61-Pm-152m

(n,p)  
Radionuclide Production Cross Section



61-Pm-152m

Incident Energy (MeV)

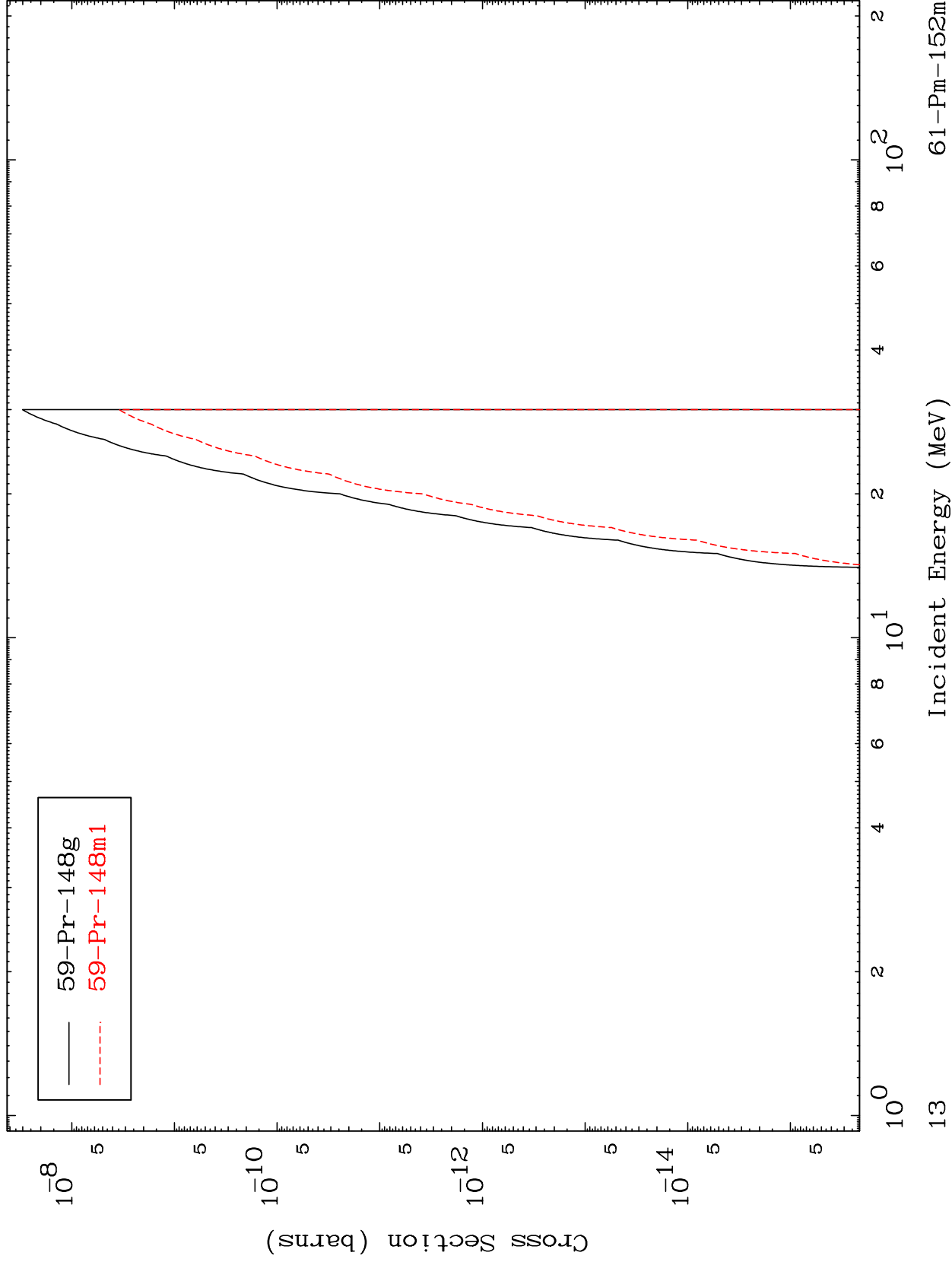
12

MAT 6165

(n,p)  $\alpha$

61-Pm-152m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-152m