

Program EVALPLOT  
(Version 2021-1)

by

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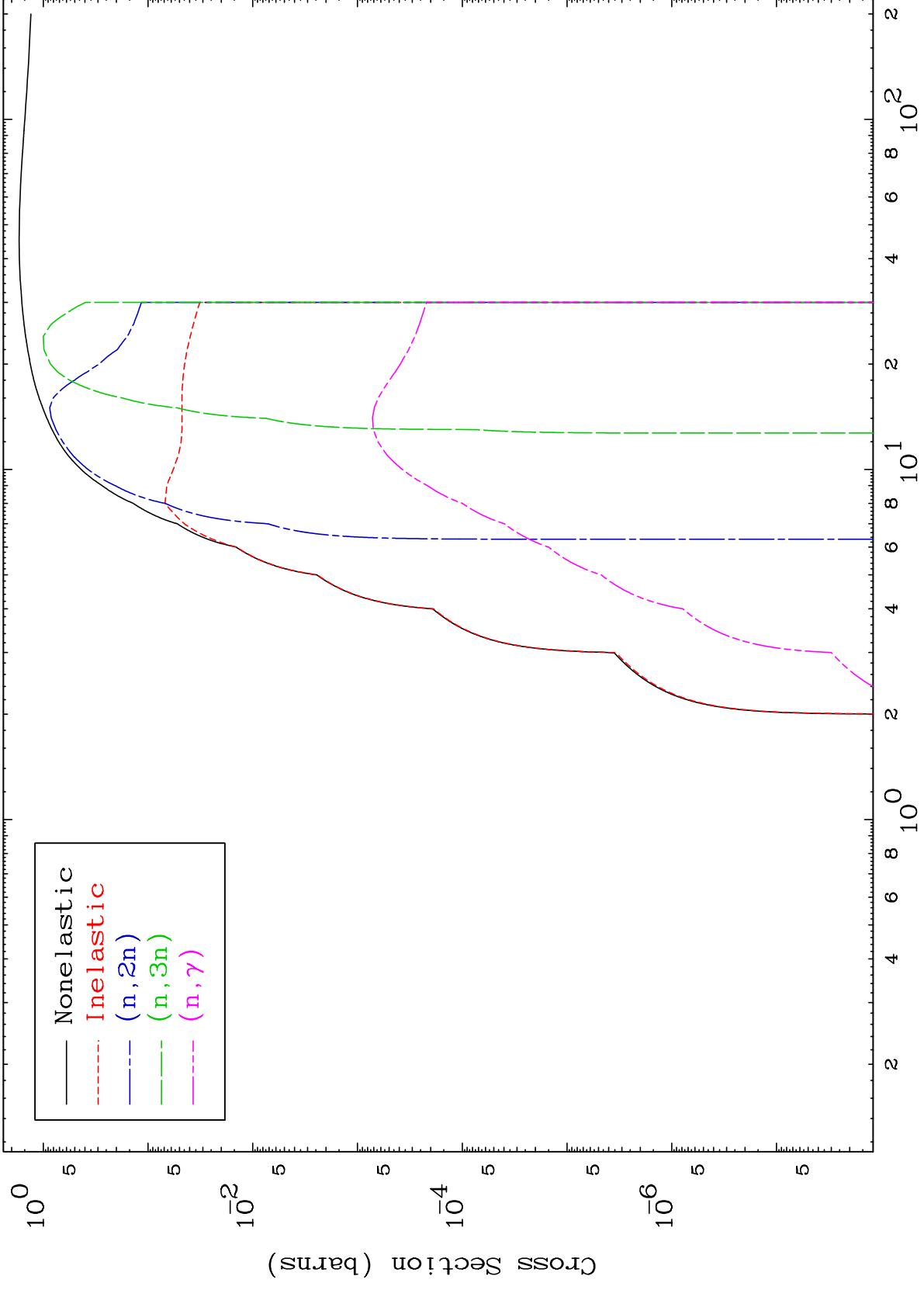
Press Mouse Button to Start

MAT 6153

Proton Major

61-Pm-148m

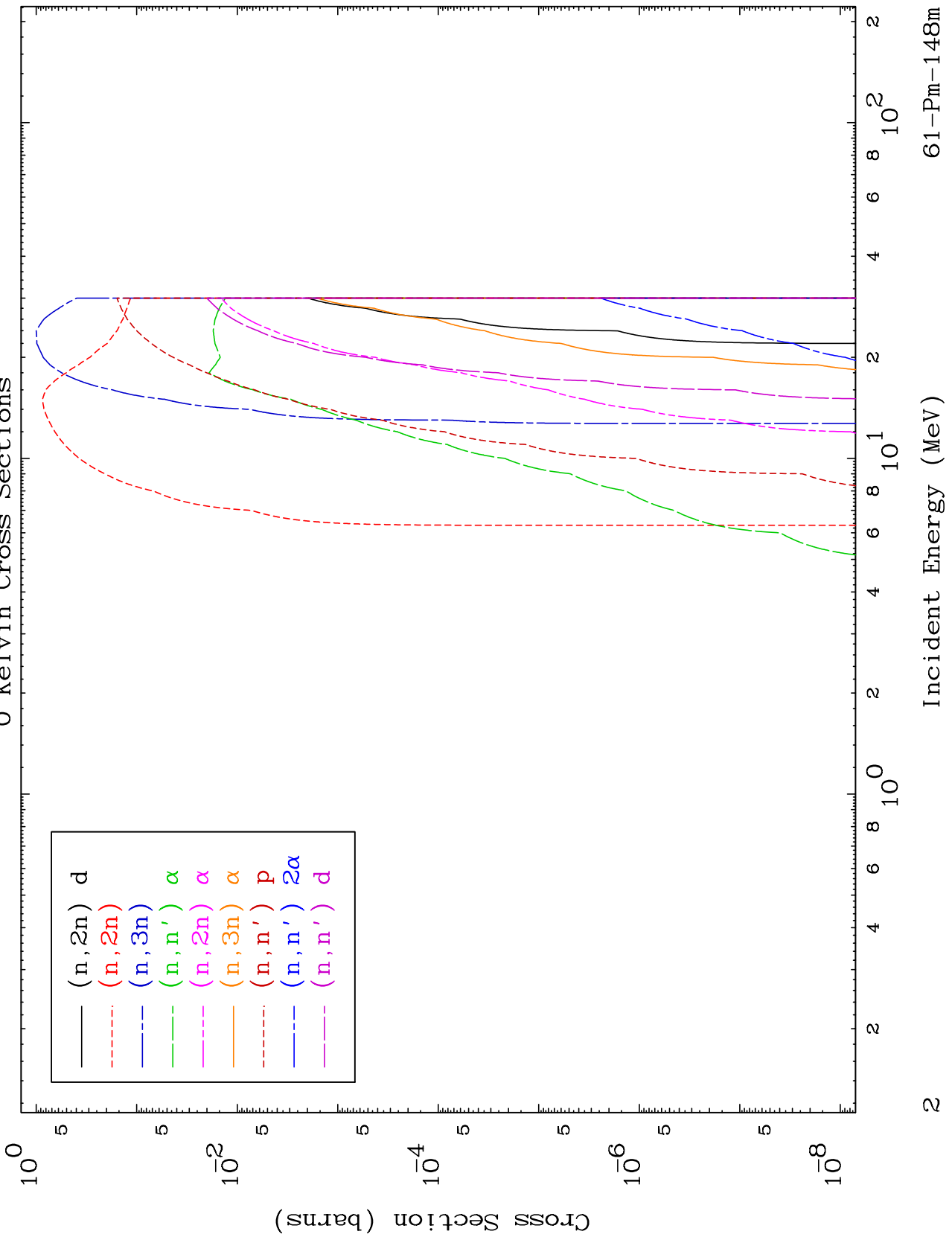
0 Kelvin Cross Sections



MAT 6153

Proton Neutron Absorption  
0 Kelvin Cross Sections

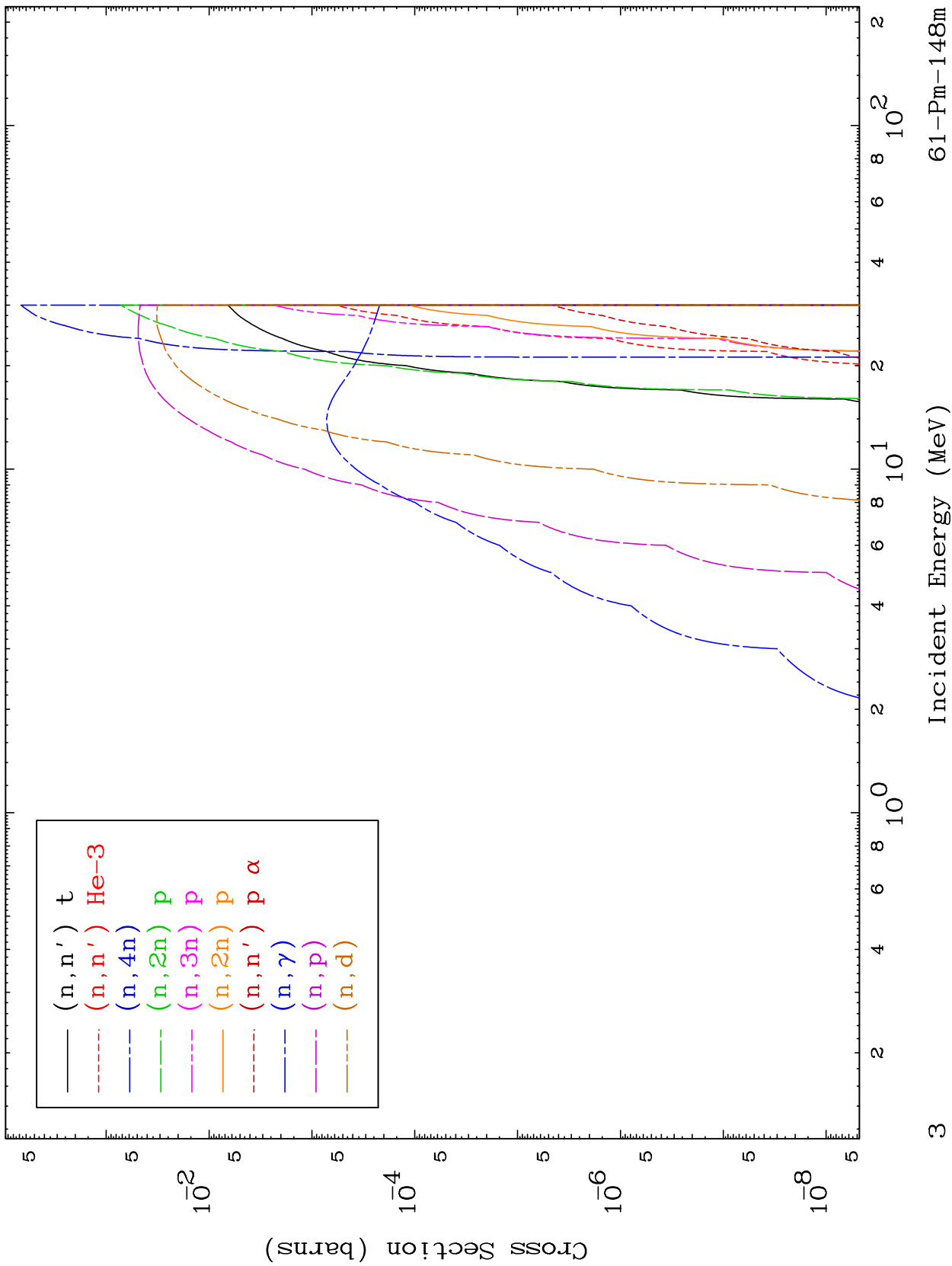
61-Pm-148m



MAT 6153

Proton Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-148m



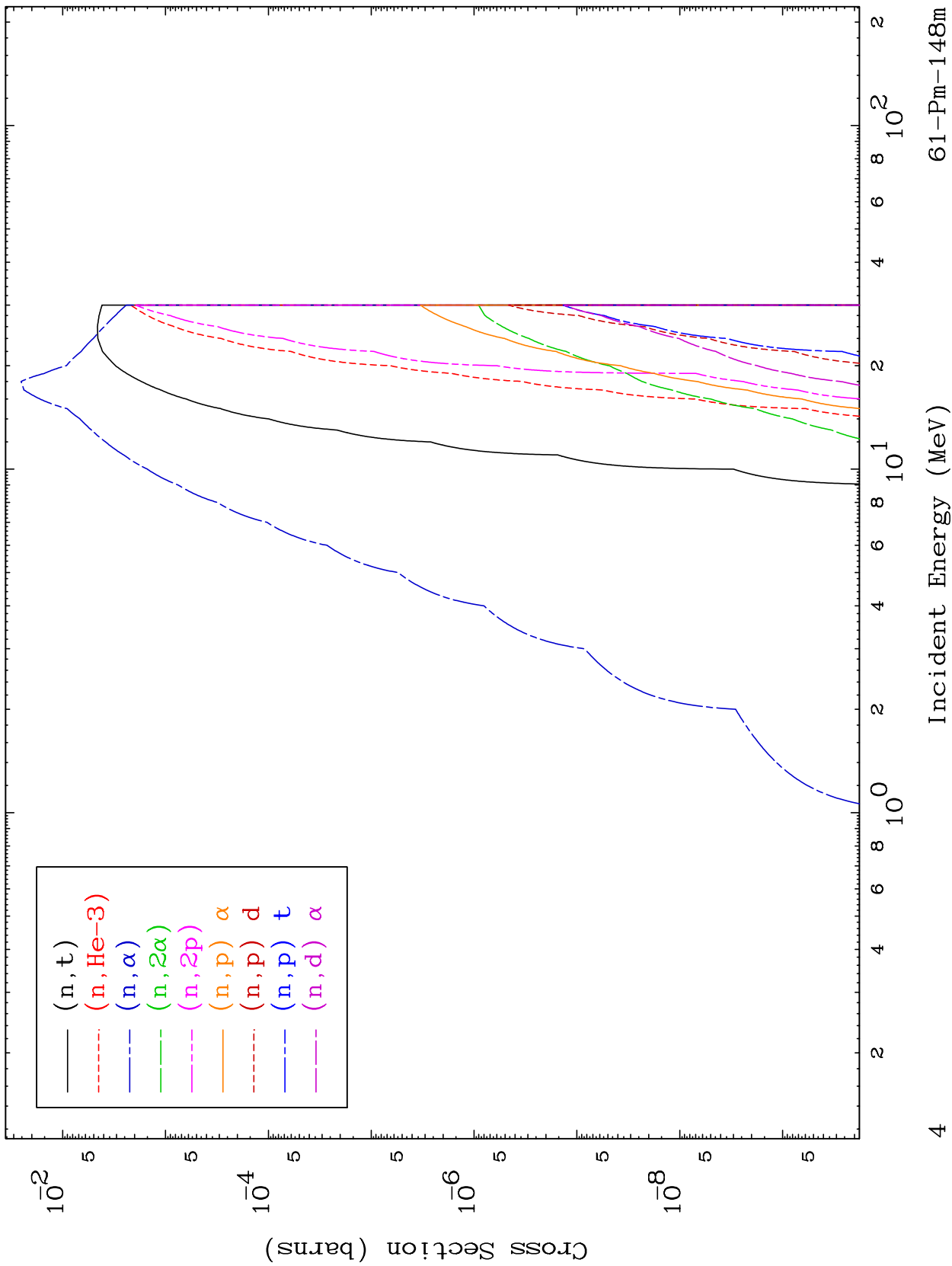
61-Pm-148m

Incident Energy (MeV)

MAT 6153

Proton Neutron Absorption  
0 Kelvin Cross Sections

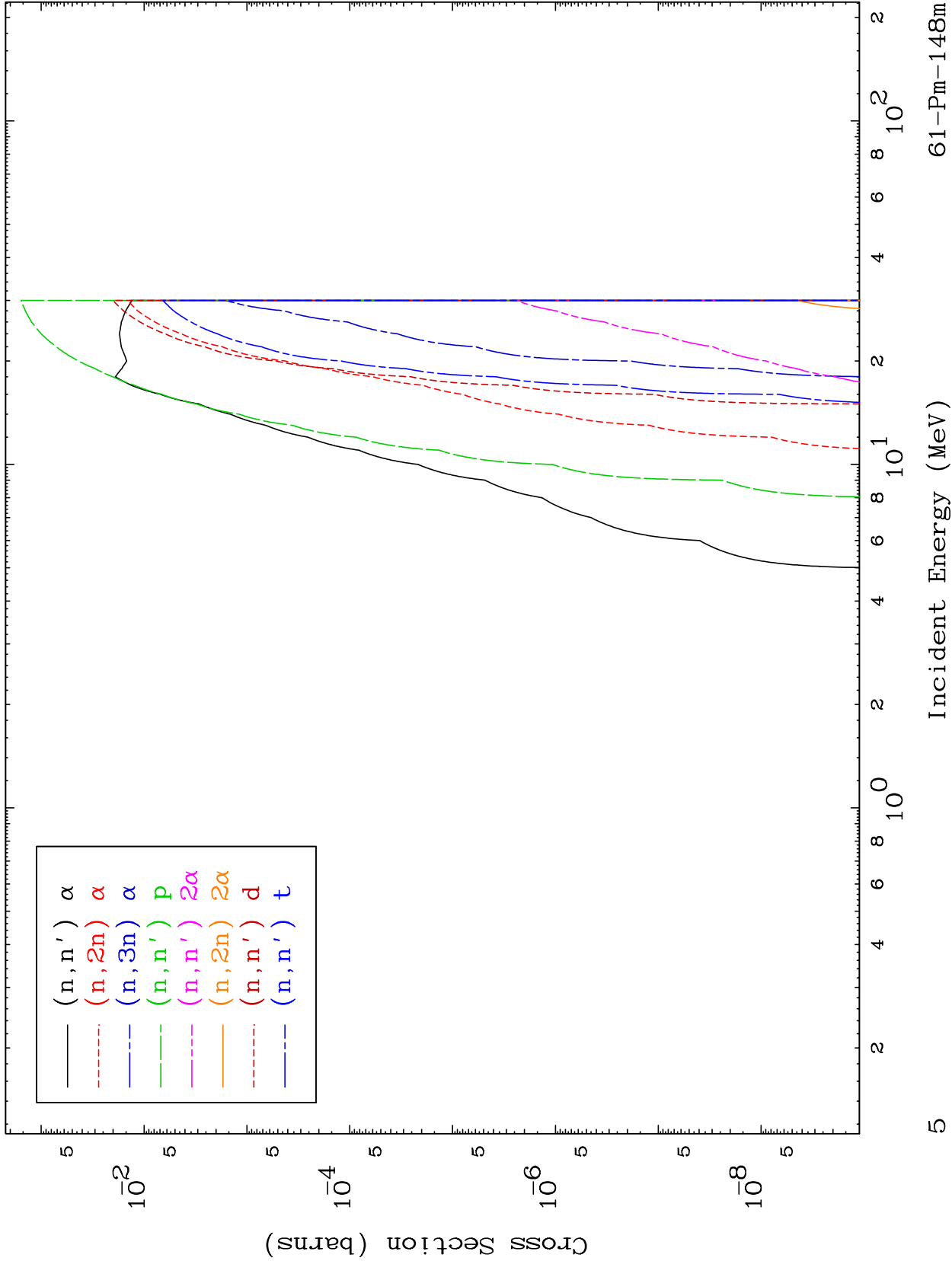
61-Pm-148m



MAT 6153

Proton Charged Particle  
0 Kelvin Cross Sections

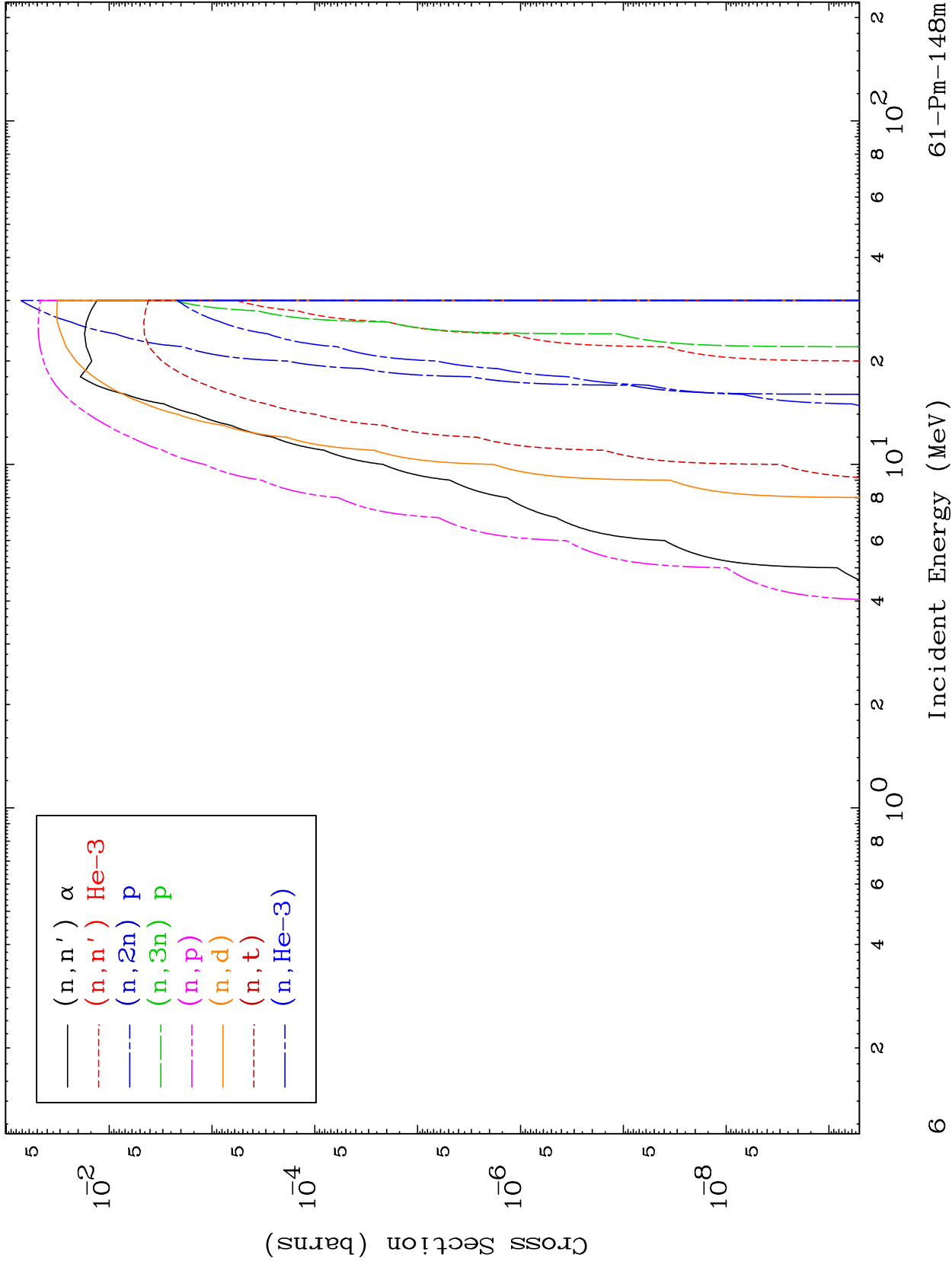
61-Pm-148m



MAT 6153

Proton Charged Particle  
0 Kelvin Cross Sections

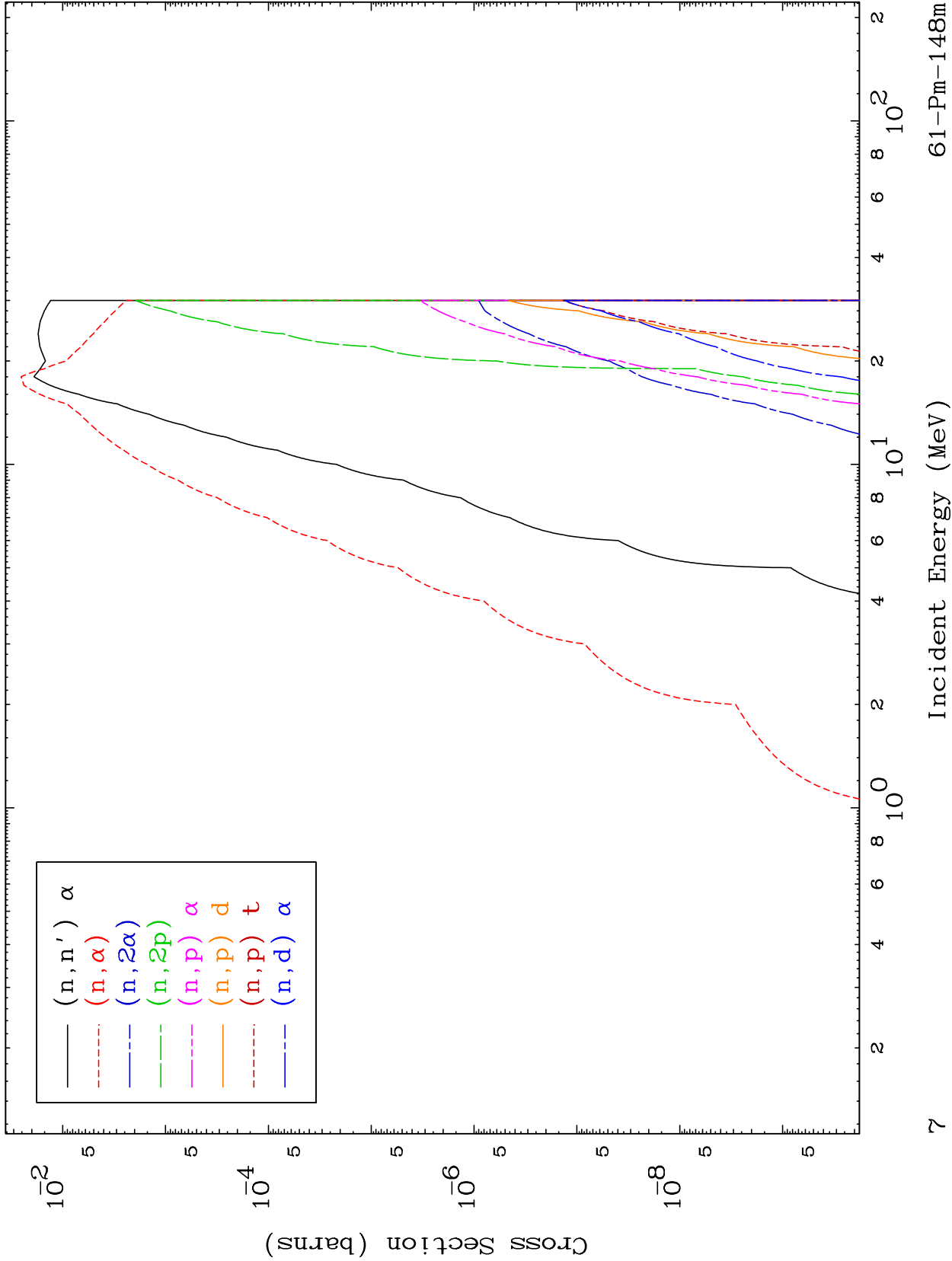
61-Pm-148m



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Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-148m



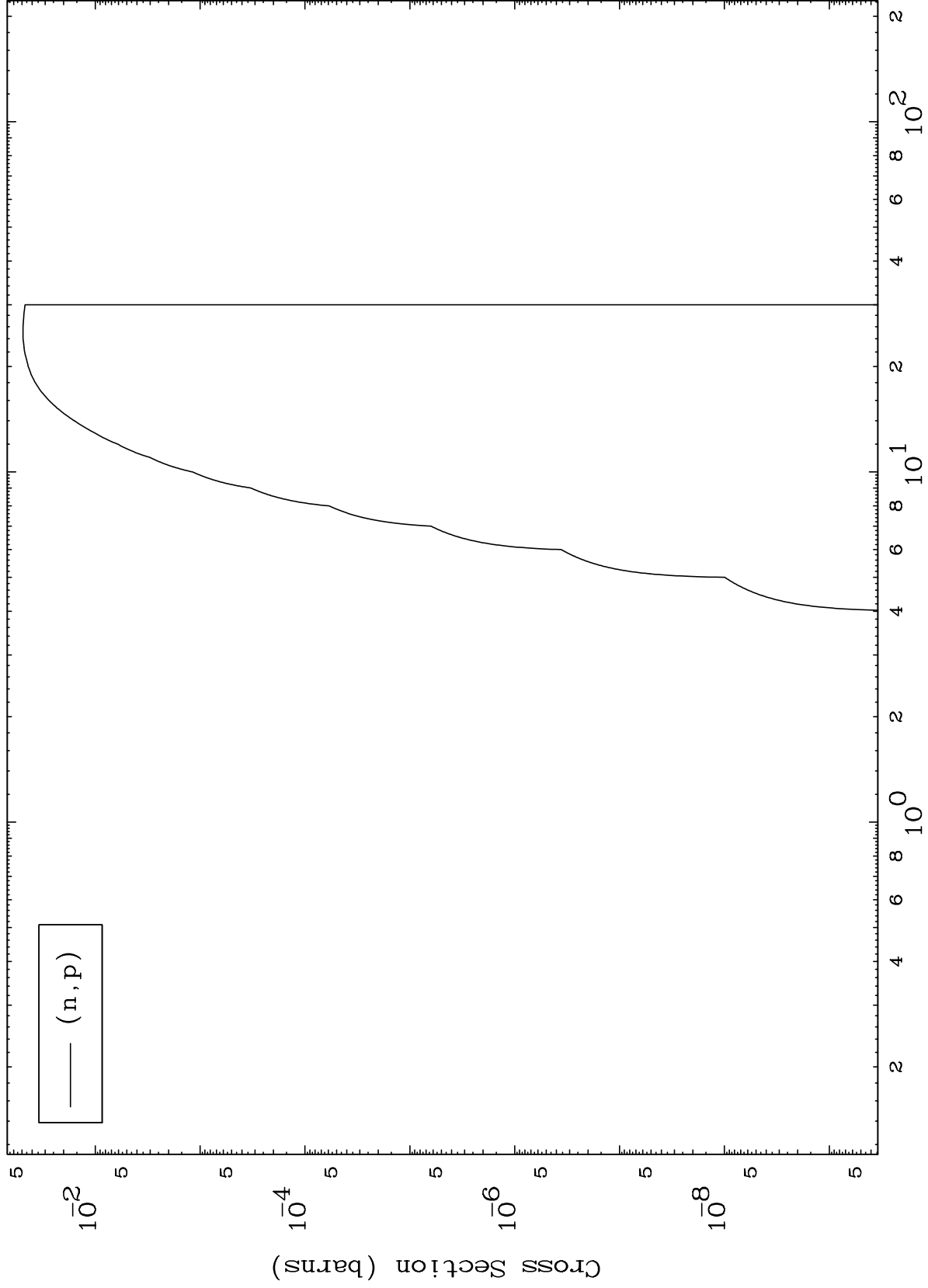


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(p,p) Levels

61-Pm-148m

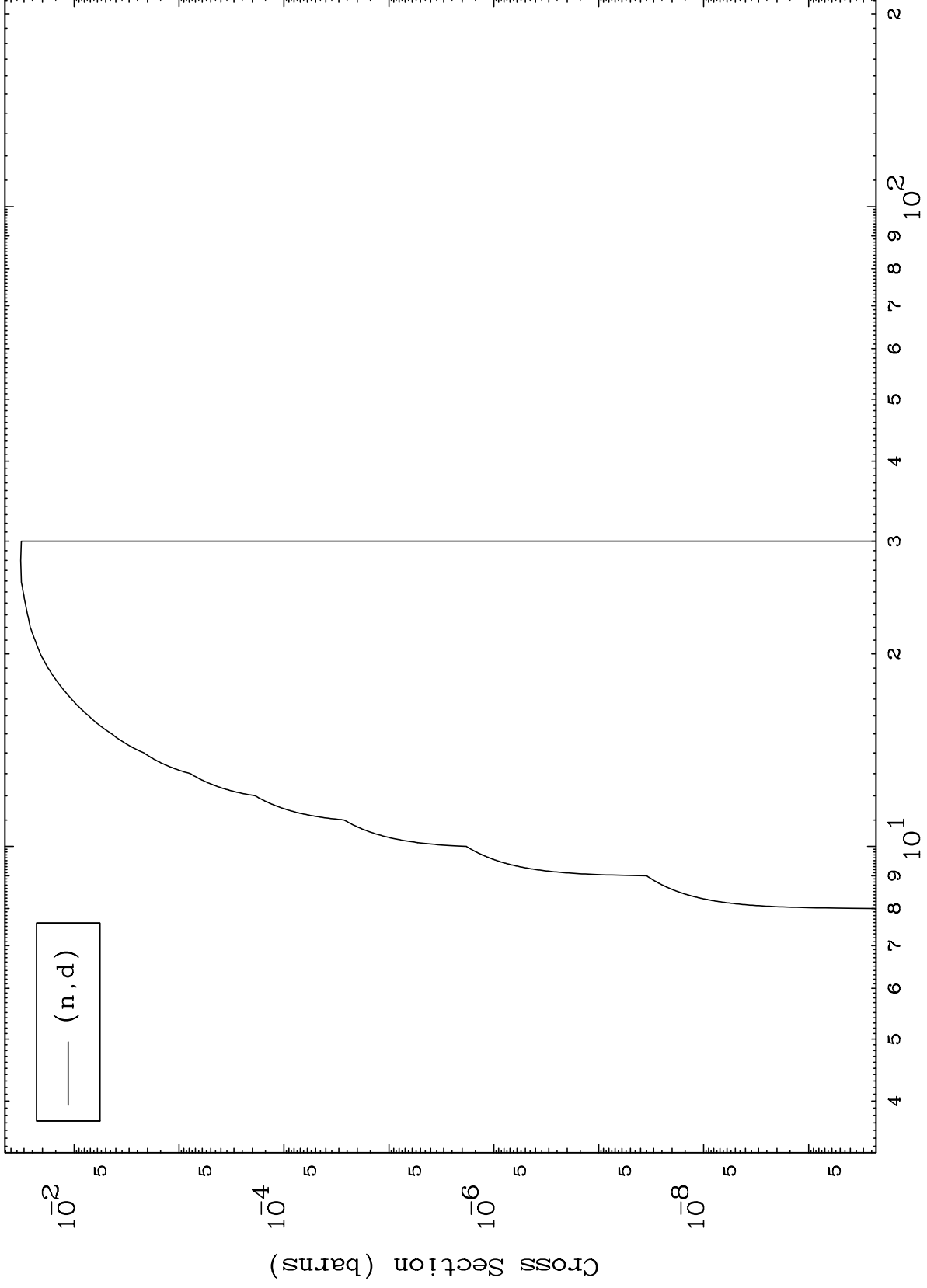
0 Kelvin Cross Sections



MAT 6153

(p,d) Levels  
0 Kelvin Cross Sections

61-Pm-148m

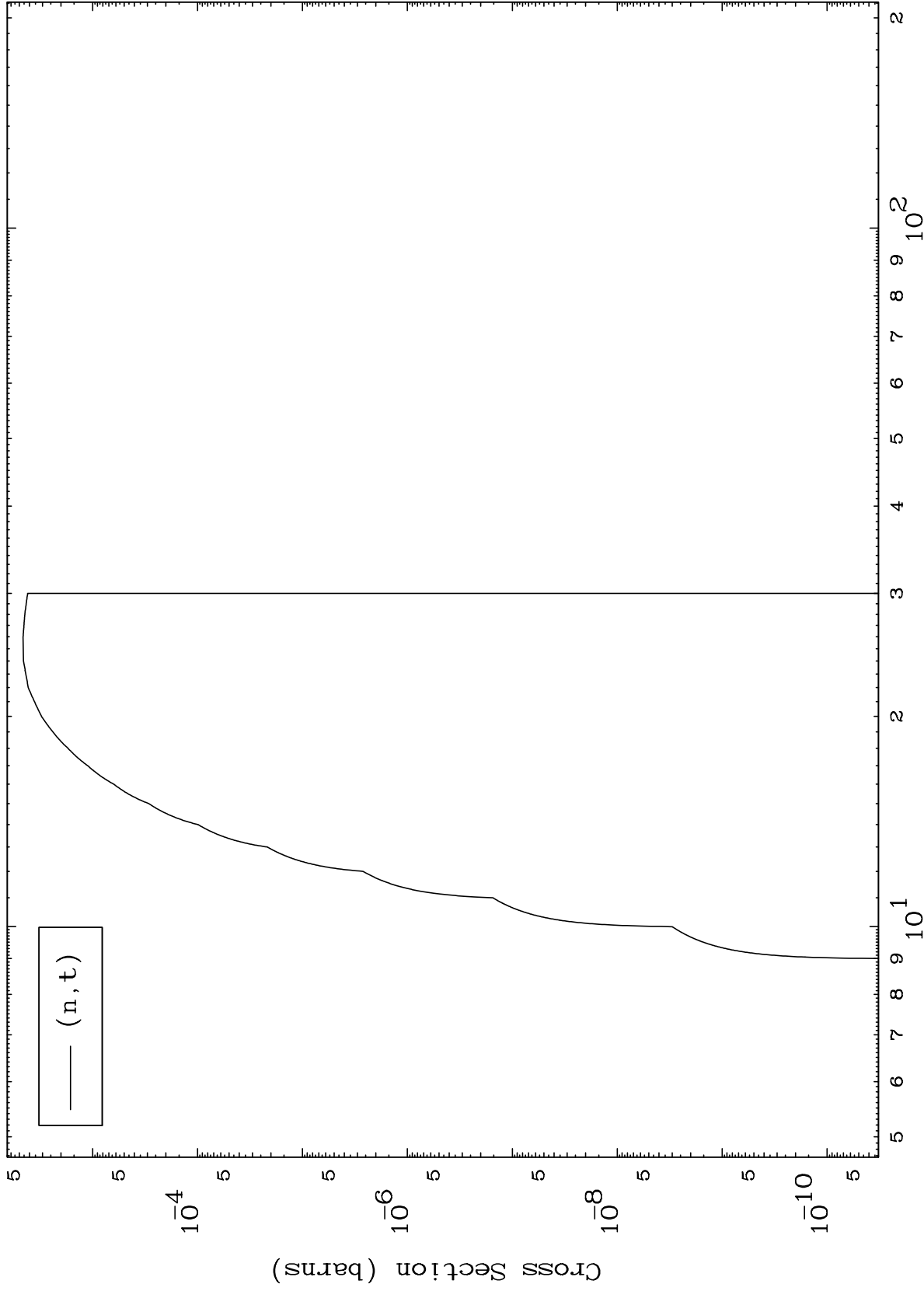


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(p, t) Levels

61-Pm-148m

0 Kelvin Cross Sections



10

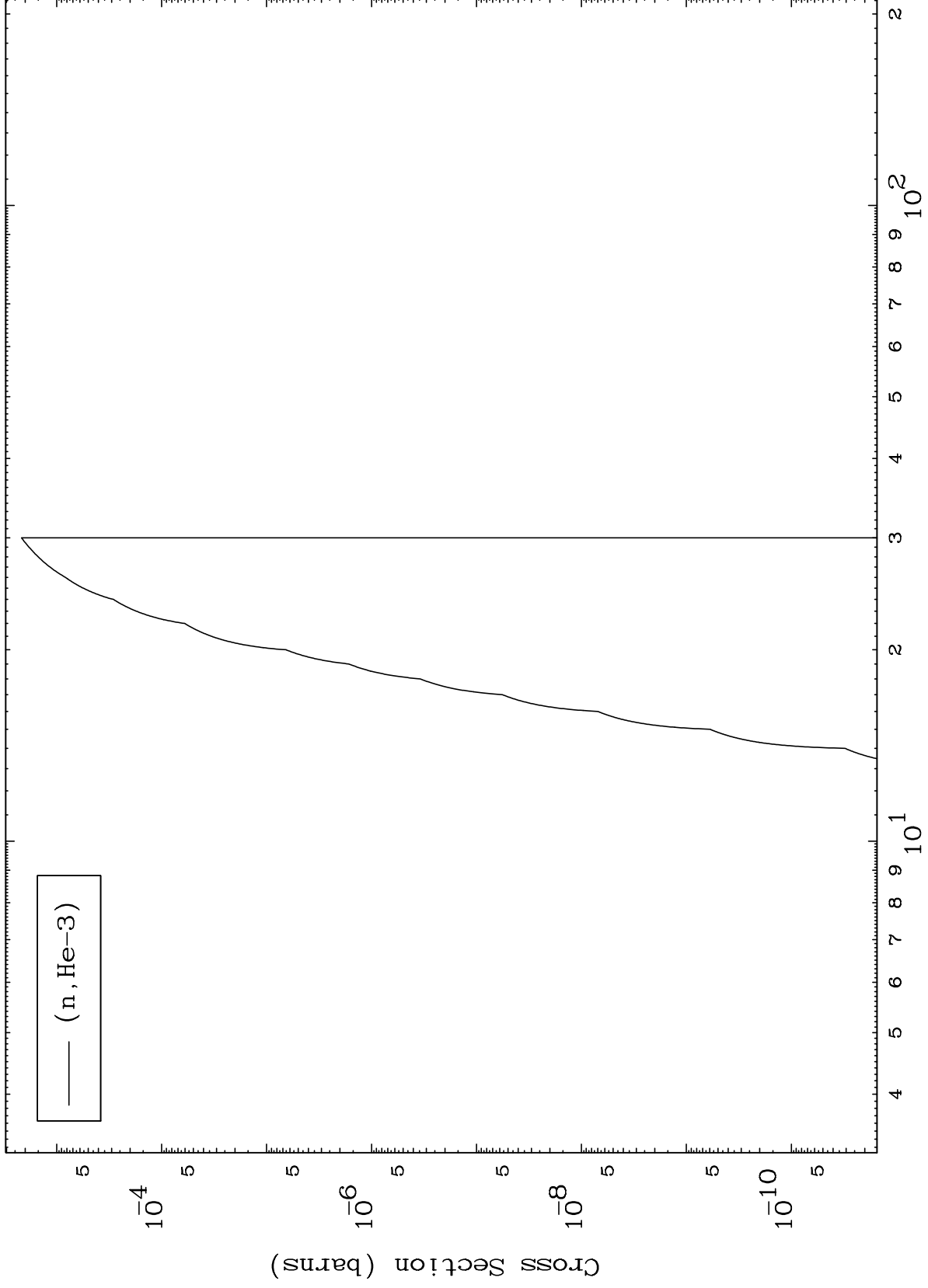
Incident Energy (MeV)

61-Pm-148m

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(p,He3) Levels  
0 Kelvin Cross Sections

61-Pm-148m

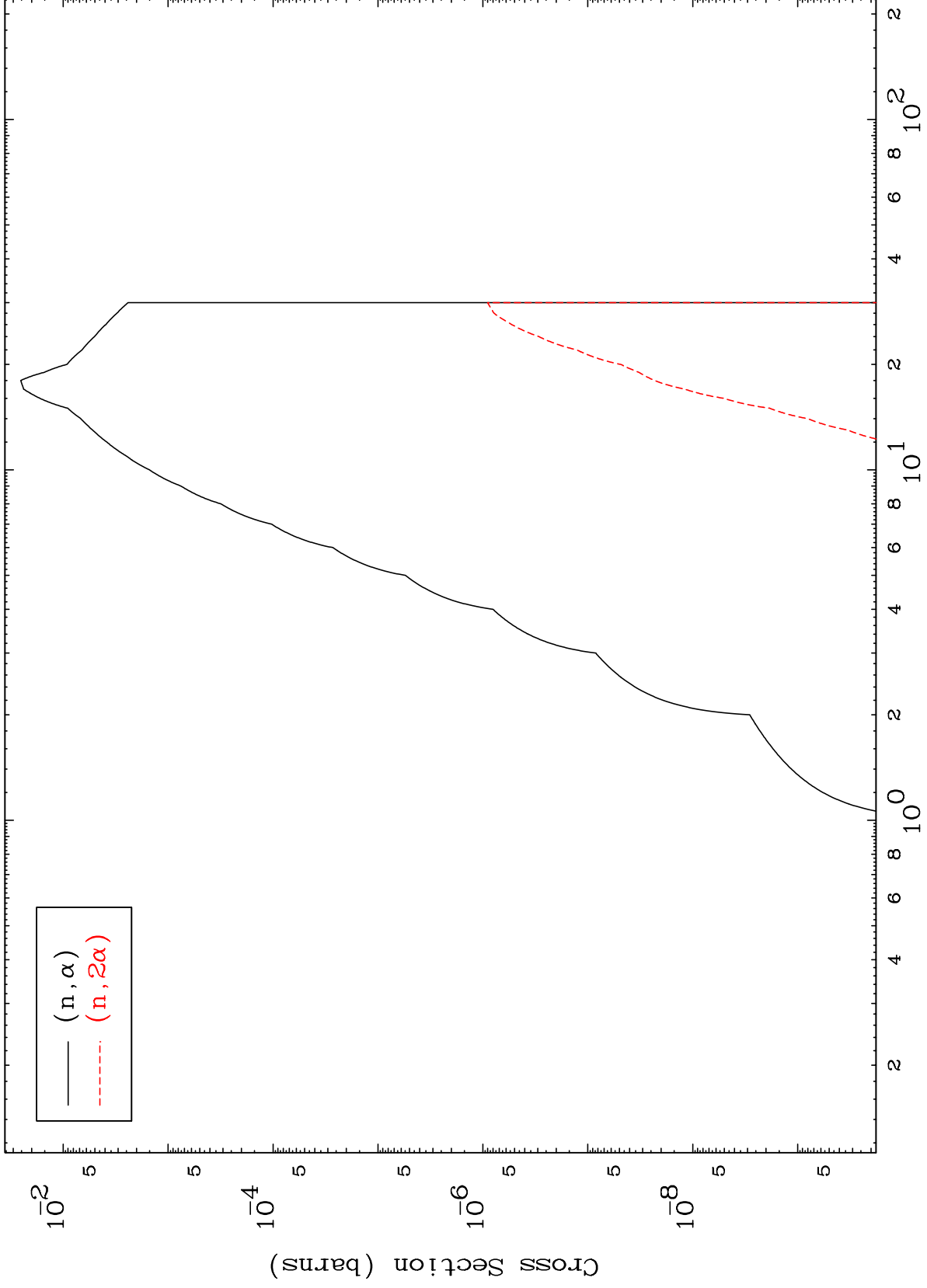


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(p,  $\alpha$ ) Levels

61-Pm-148m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

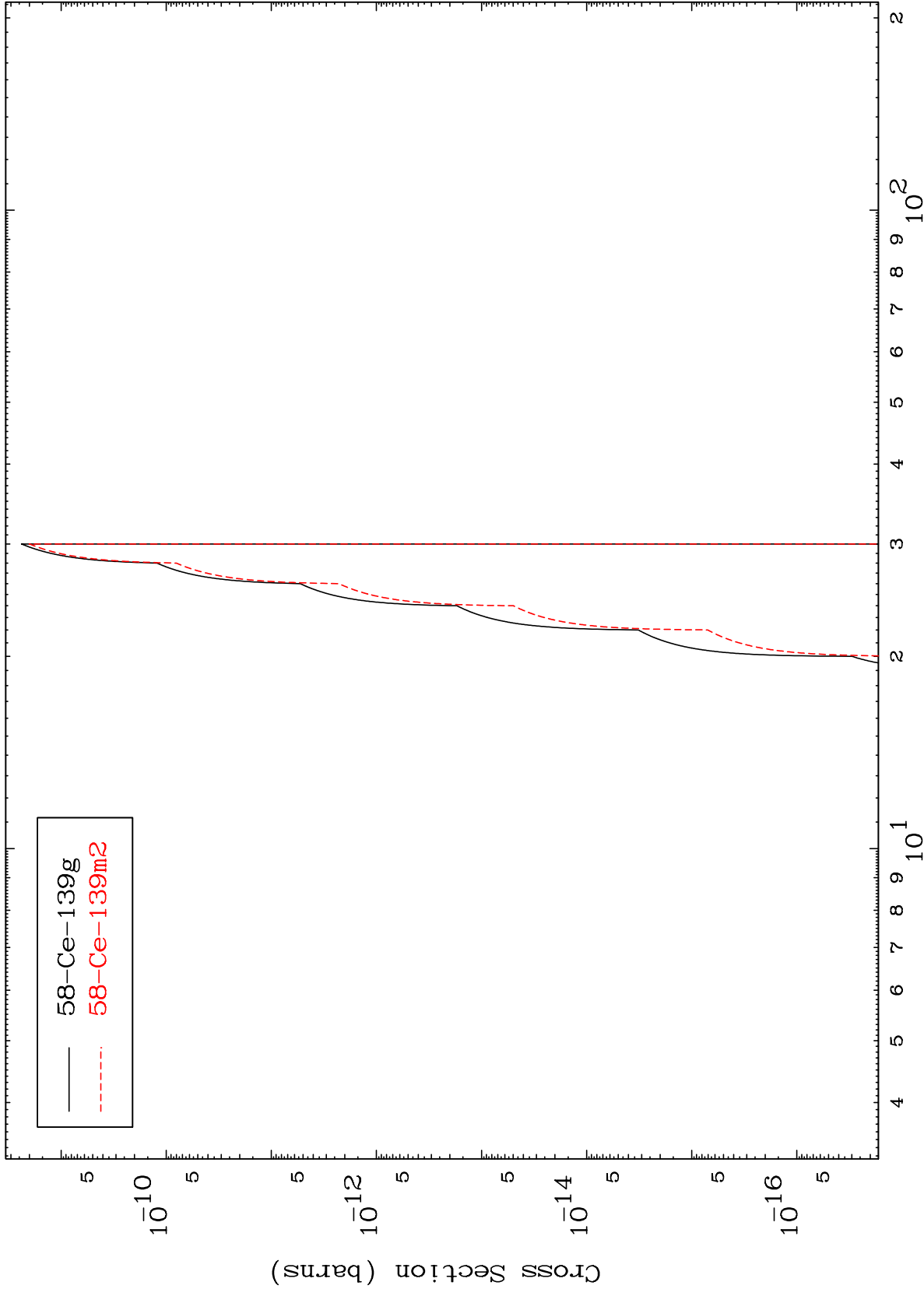
61-Pm-148m

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(n,2n) 2α

61-Pm-148m

Radionuclide Production Cross Section



13

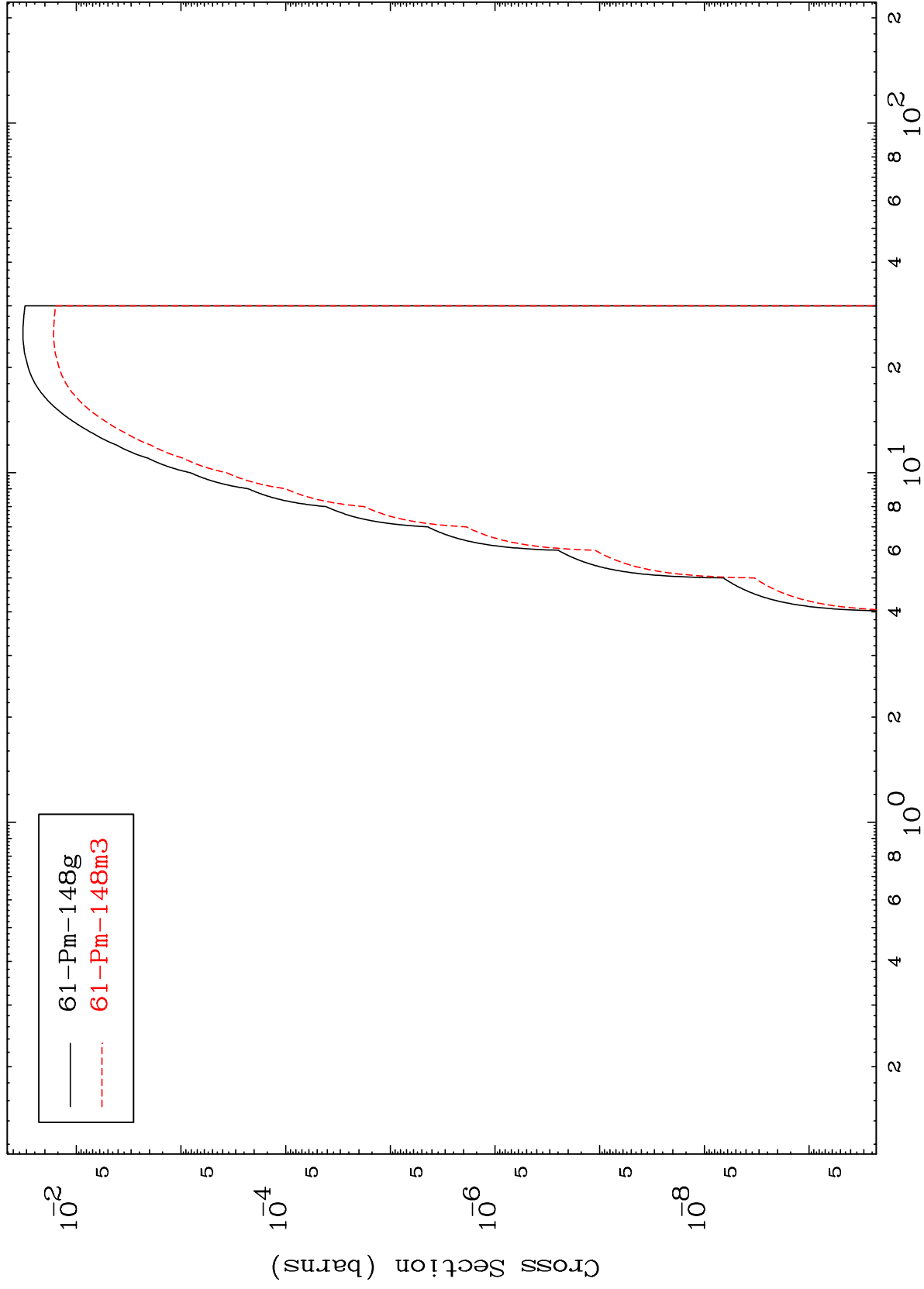
Incident Energy (MeV)

61-Pm-148m

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61-Pm-148m

Radionuclide Production Cross Section (n,p)



61-Pm-148m

Incident Energy (MeV)

14

MAT 6153

(n,p)  $\alpha$

61-Pm-148m

Radionuclide Production Cross Section

