

Program EVALPLOT  
(Version 2021-1)

by

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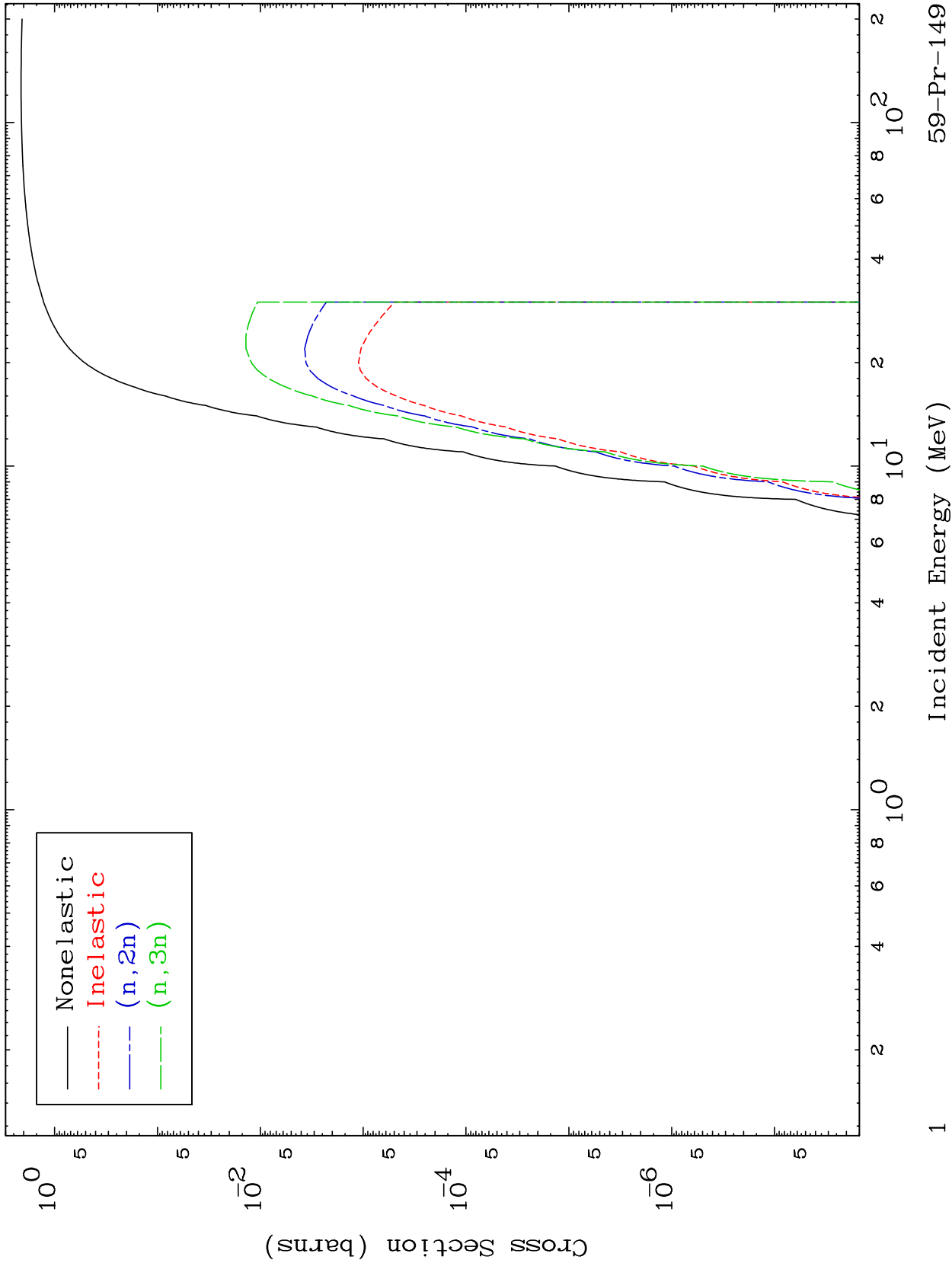
Press Mouse Button to Start

MAT 5949

He-3 Major

59-Pr-149

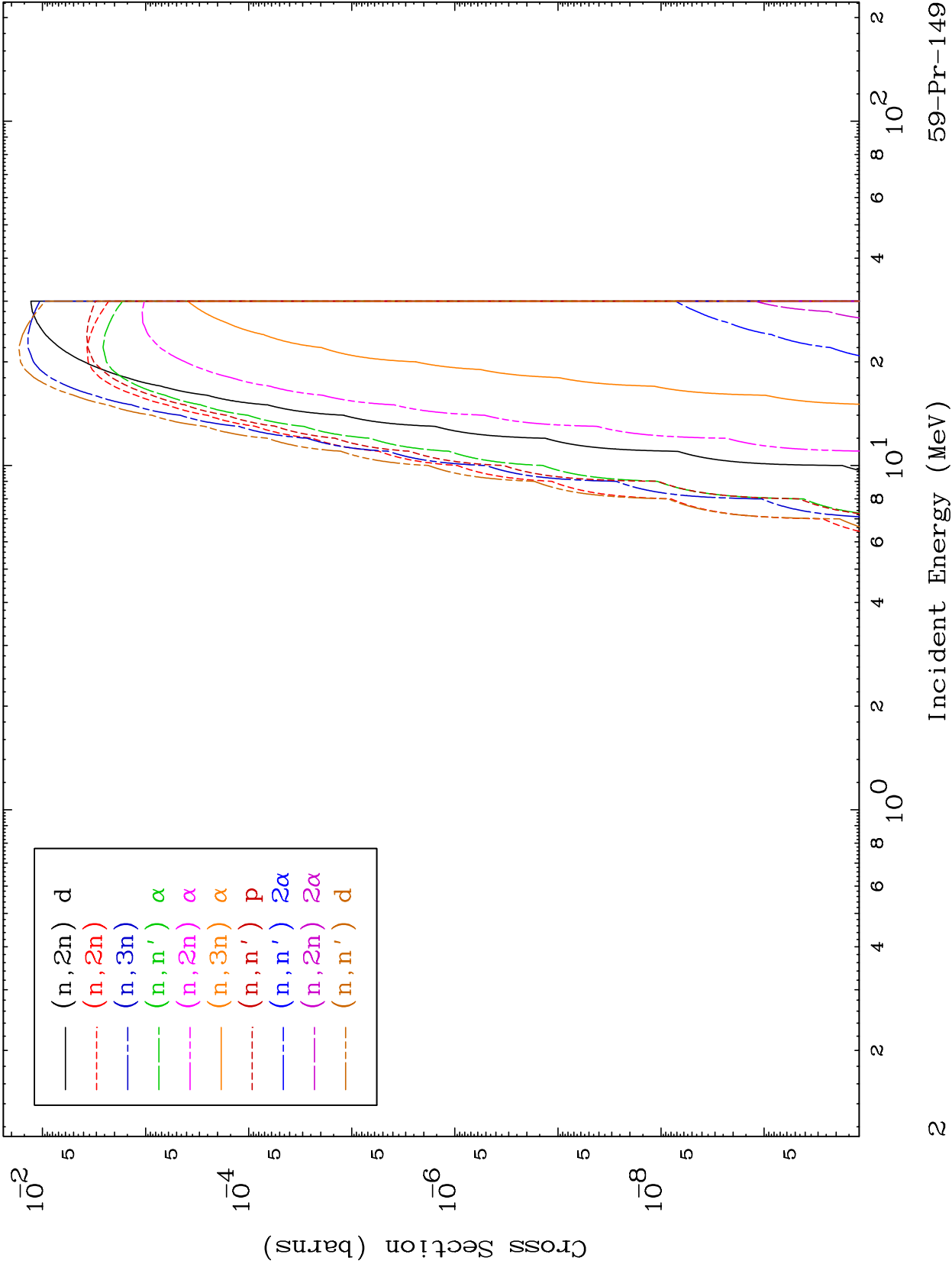
0 Kelvin Cross Sections

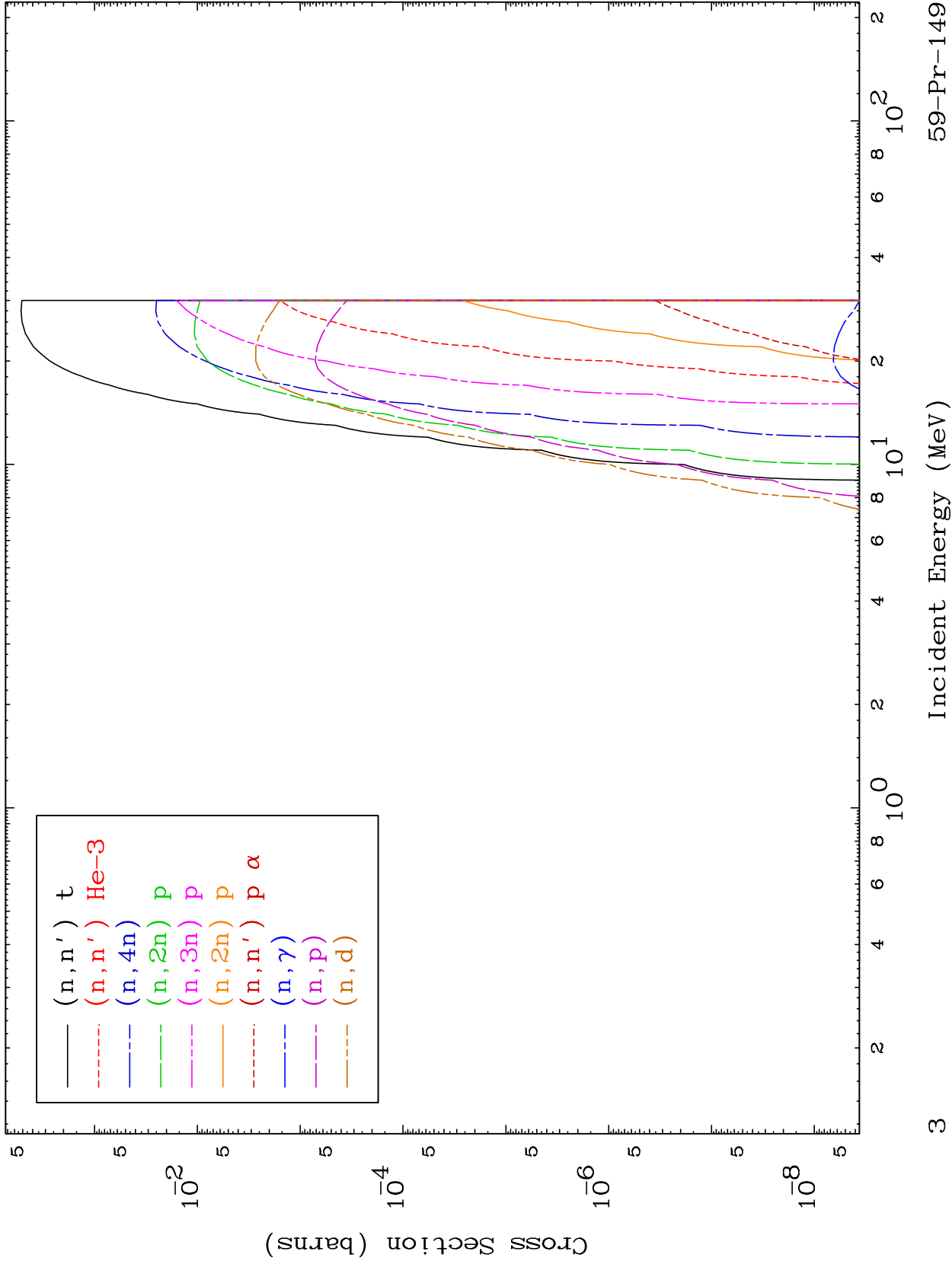


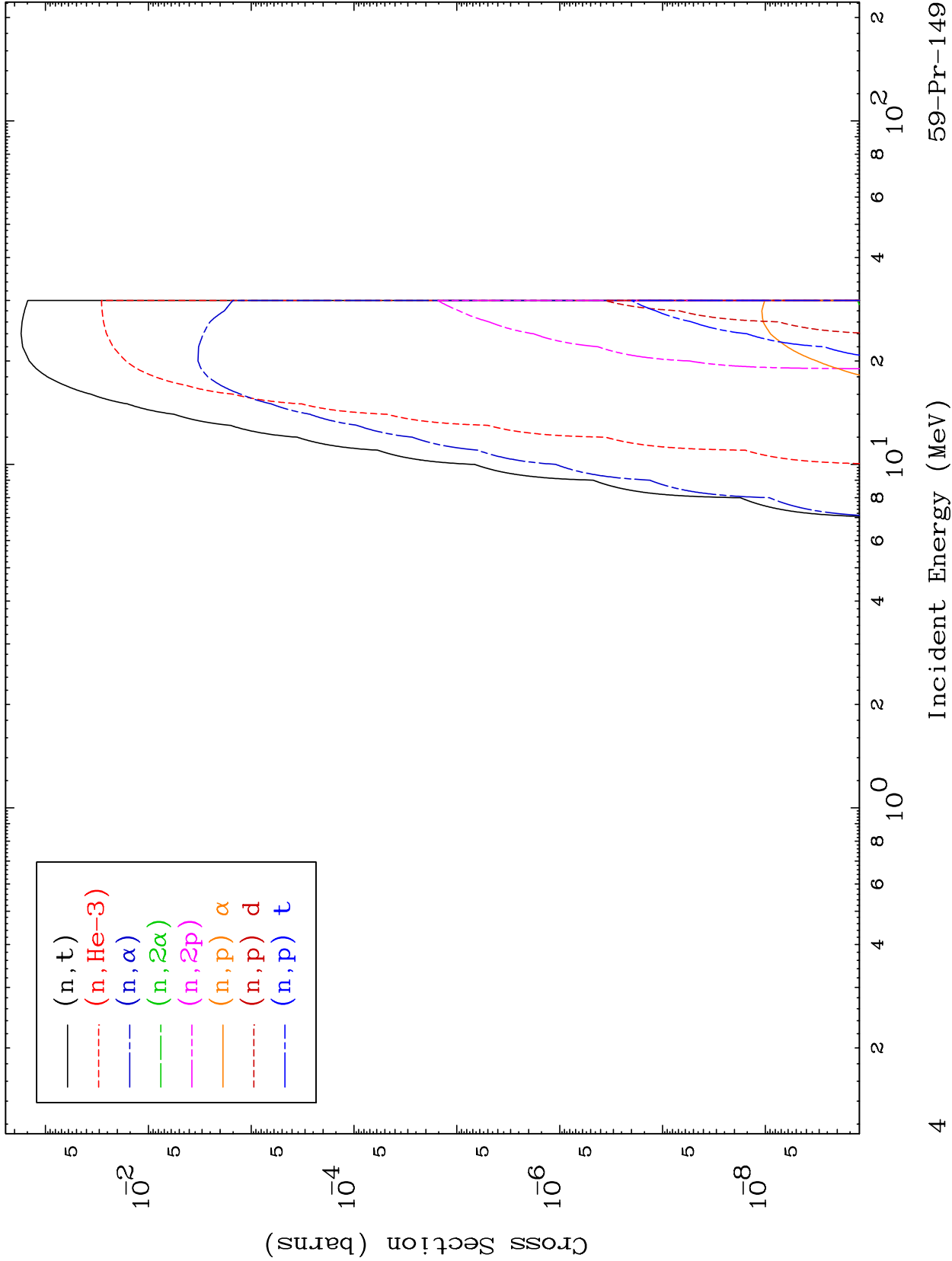
MAT 5949

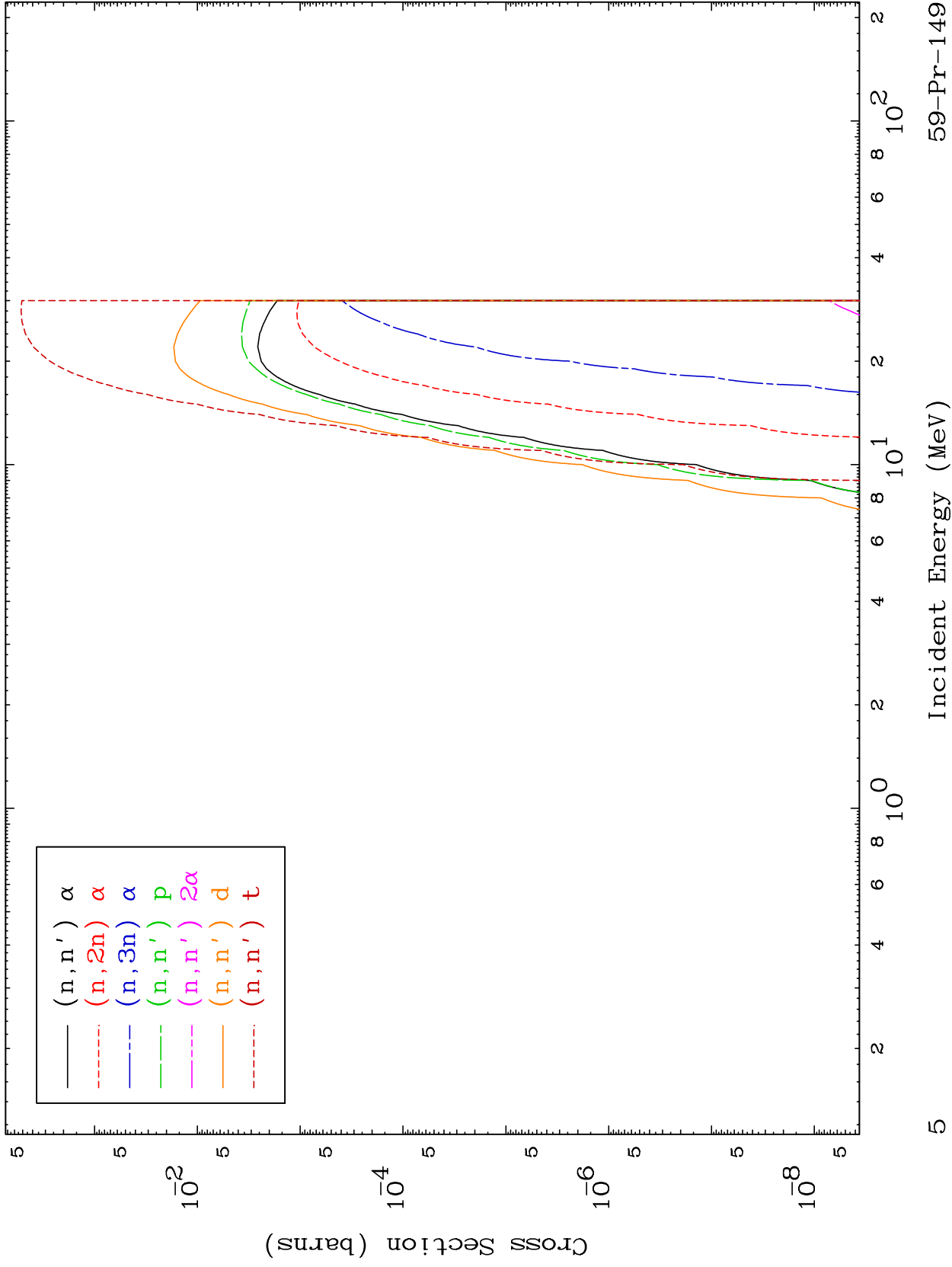
He-3 Neutron Absorption  
0 Kelvin Cross Sections

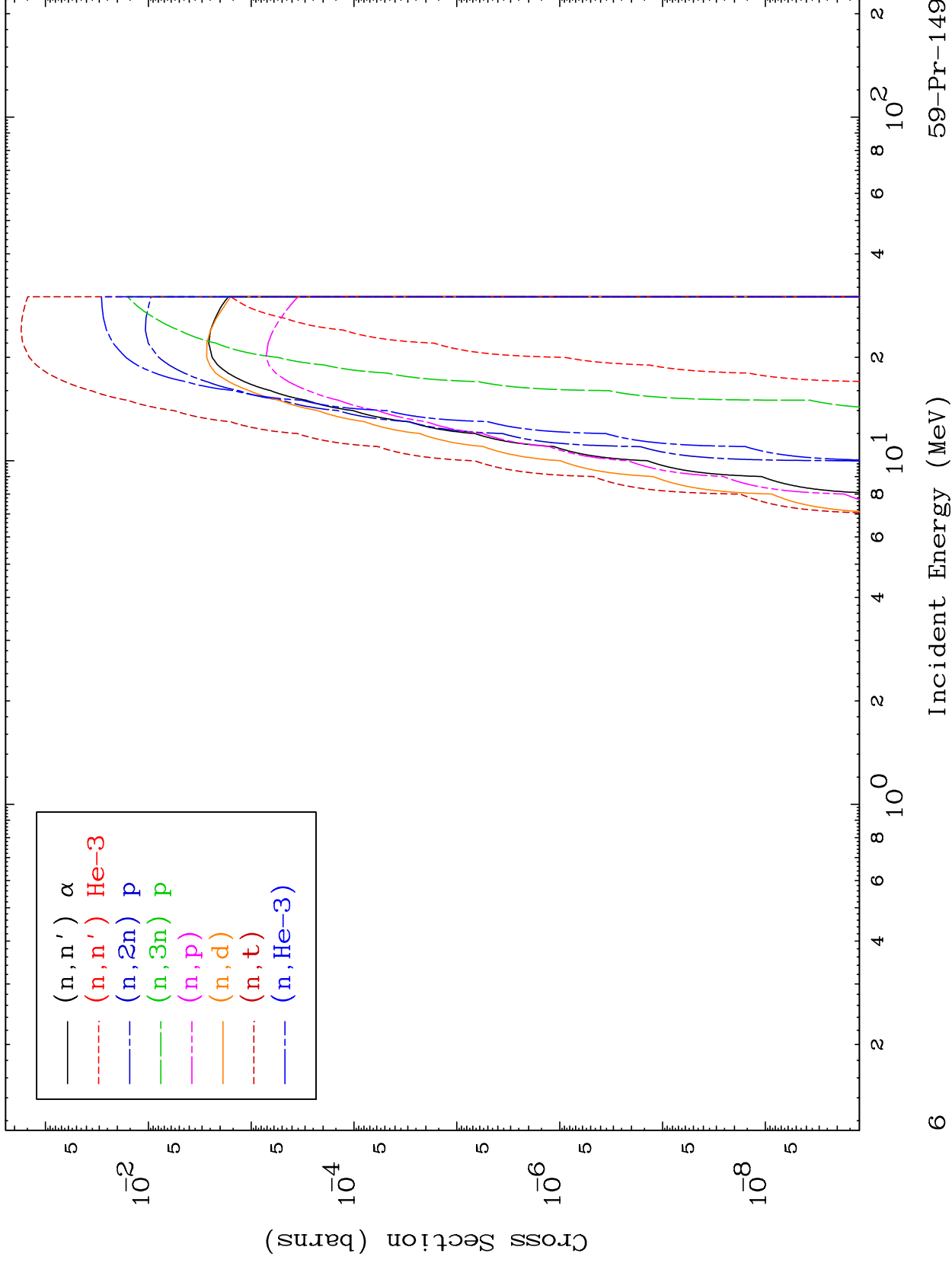
59-Pr-149

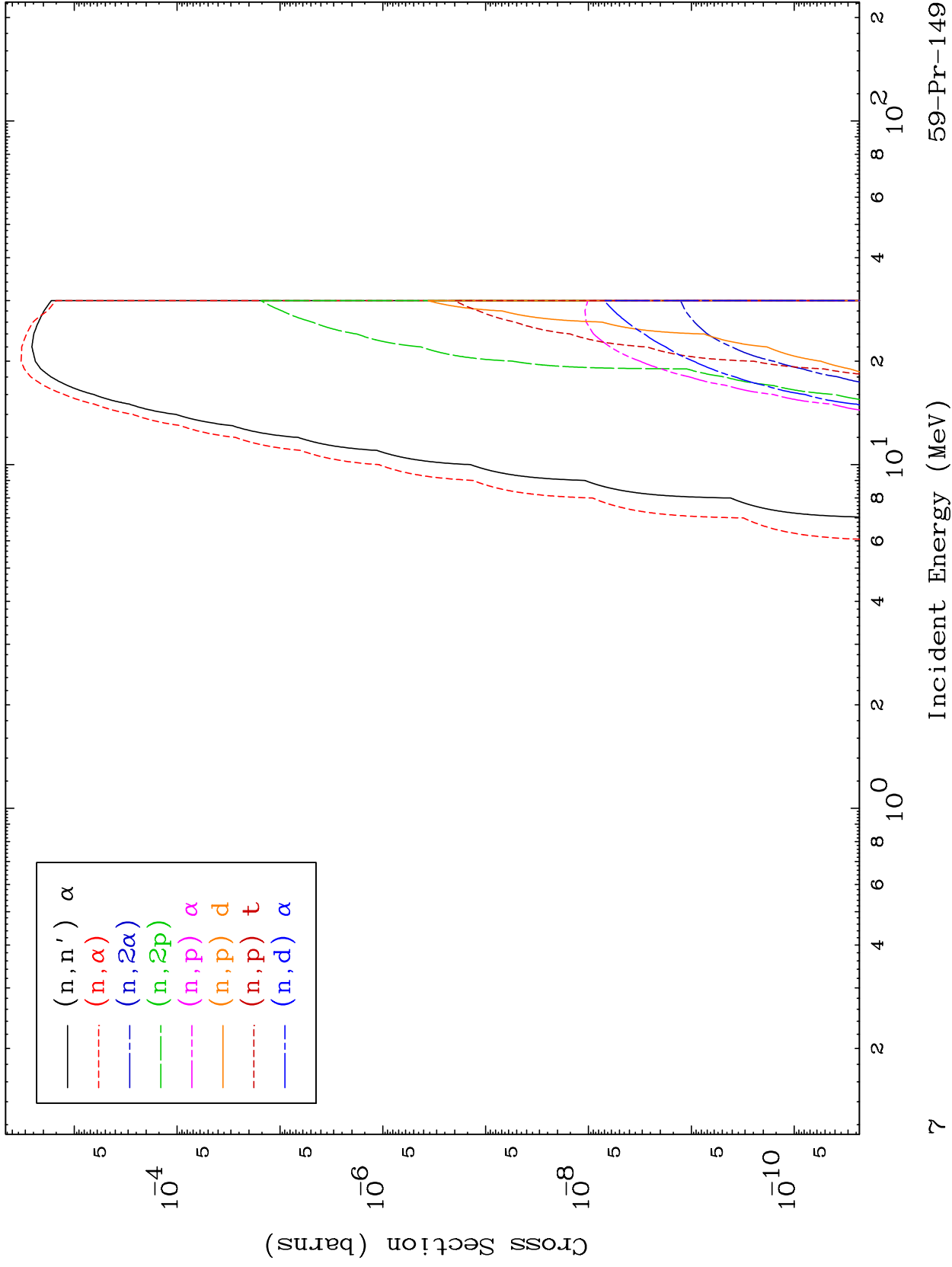








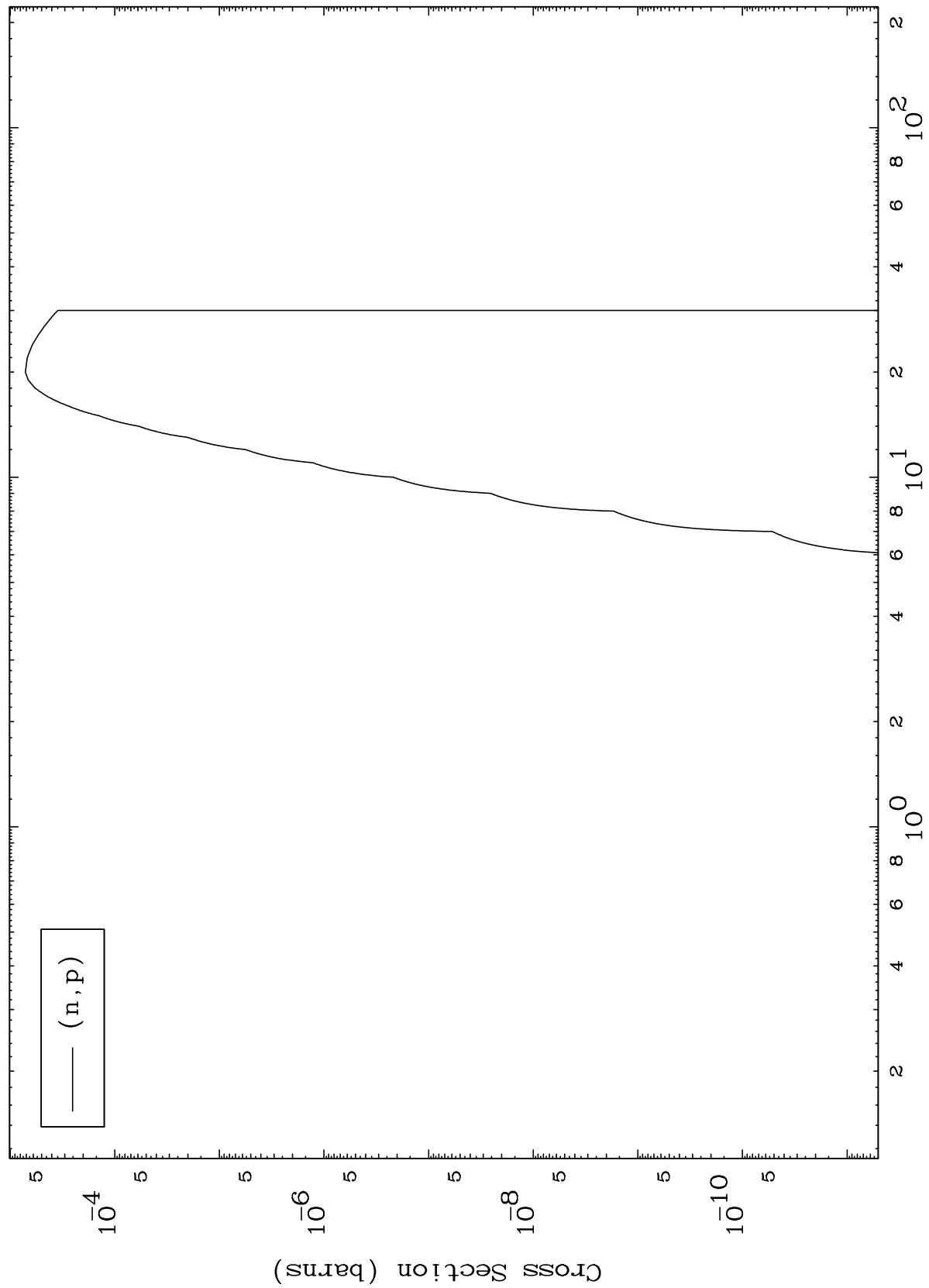




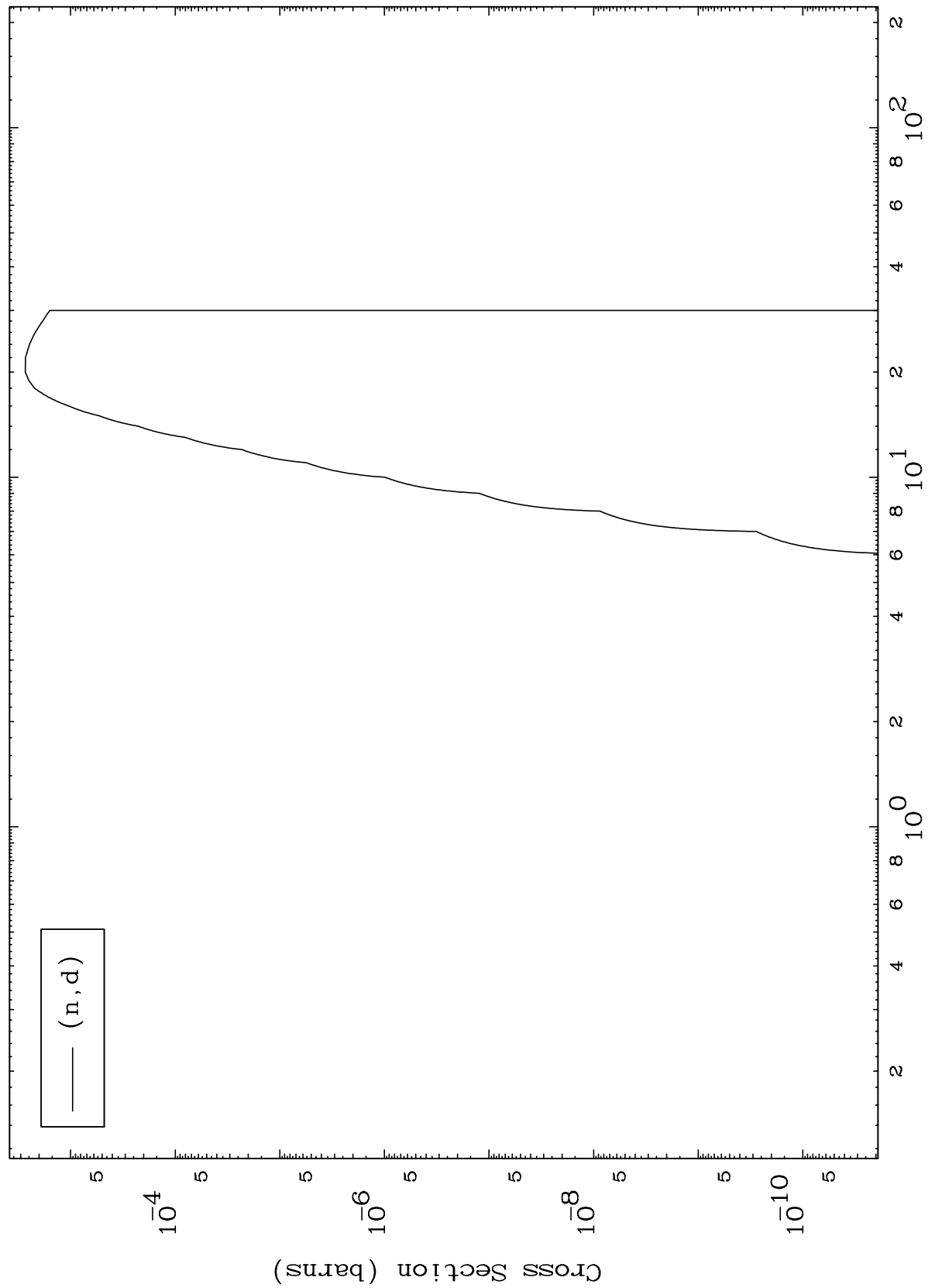
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59-Pr-149

(He-3,p) Levels  
0 Kelvin Cross Sections



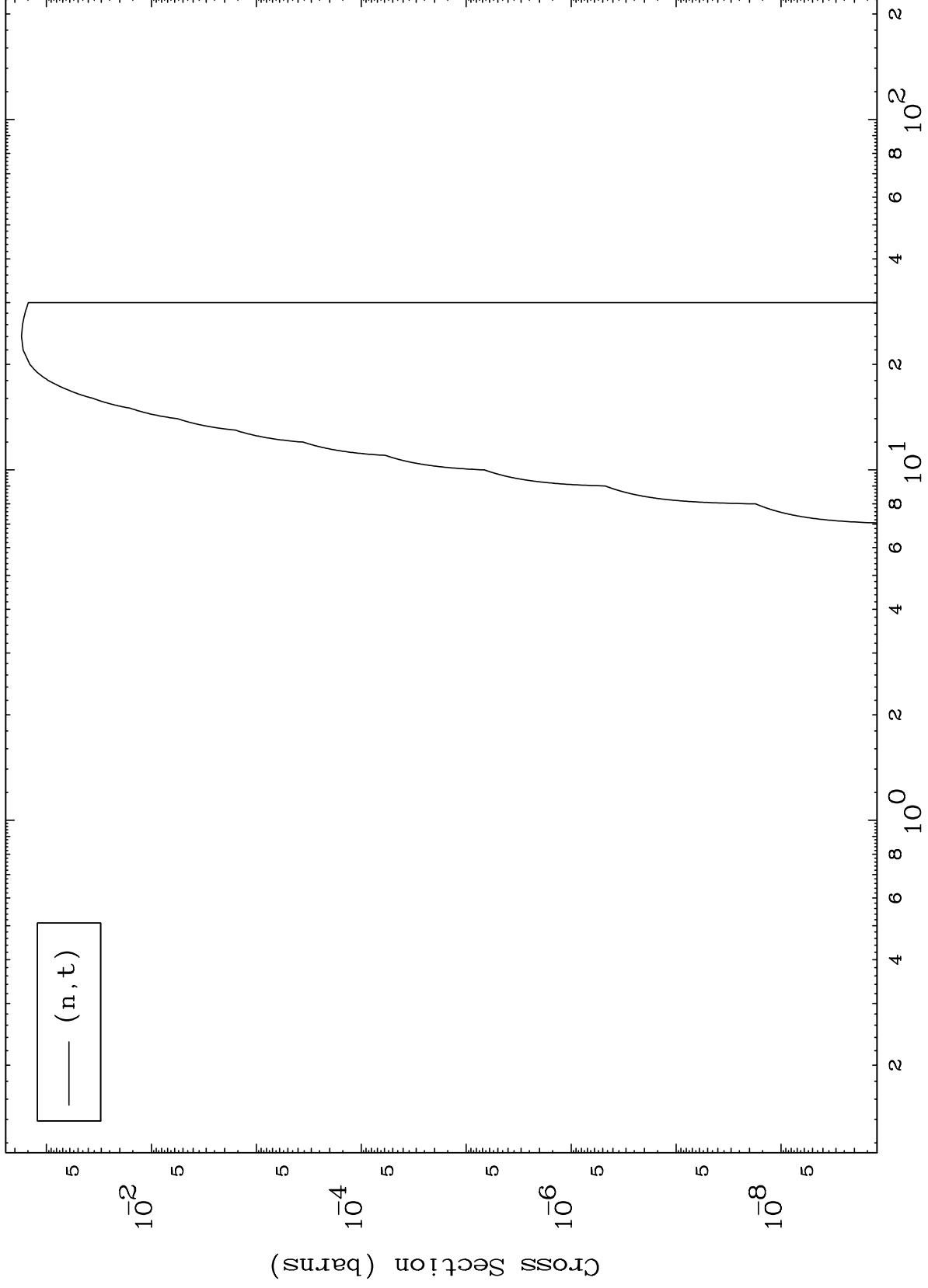
0 Kelvin Cross Sections



MAT 5949

(He-3,t) Levels  
0 Kelvin Cross Sections

59-Pr-149



10

Incident Energy (MeV)

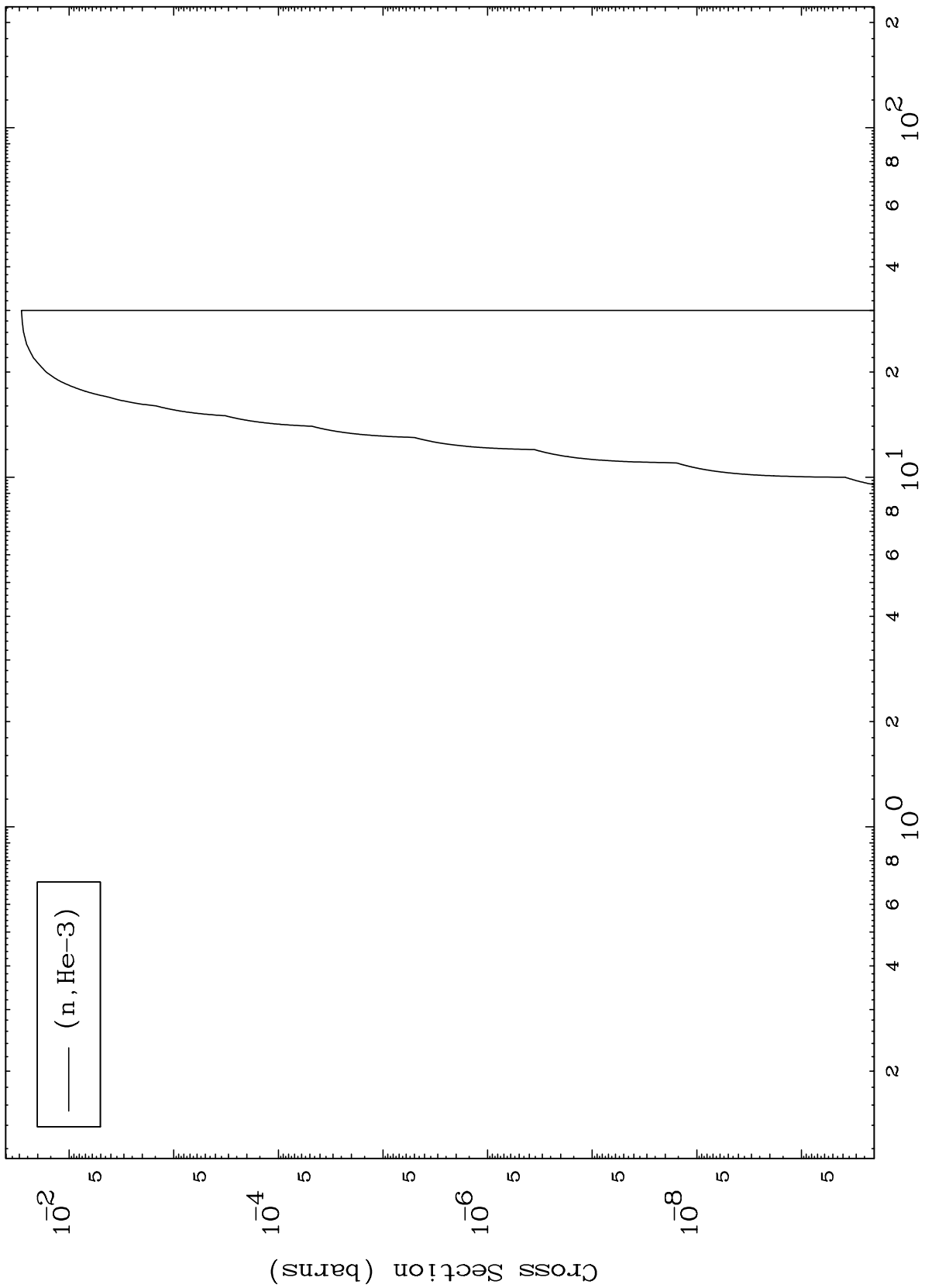
59-Pr-149

MAT 5949

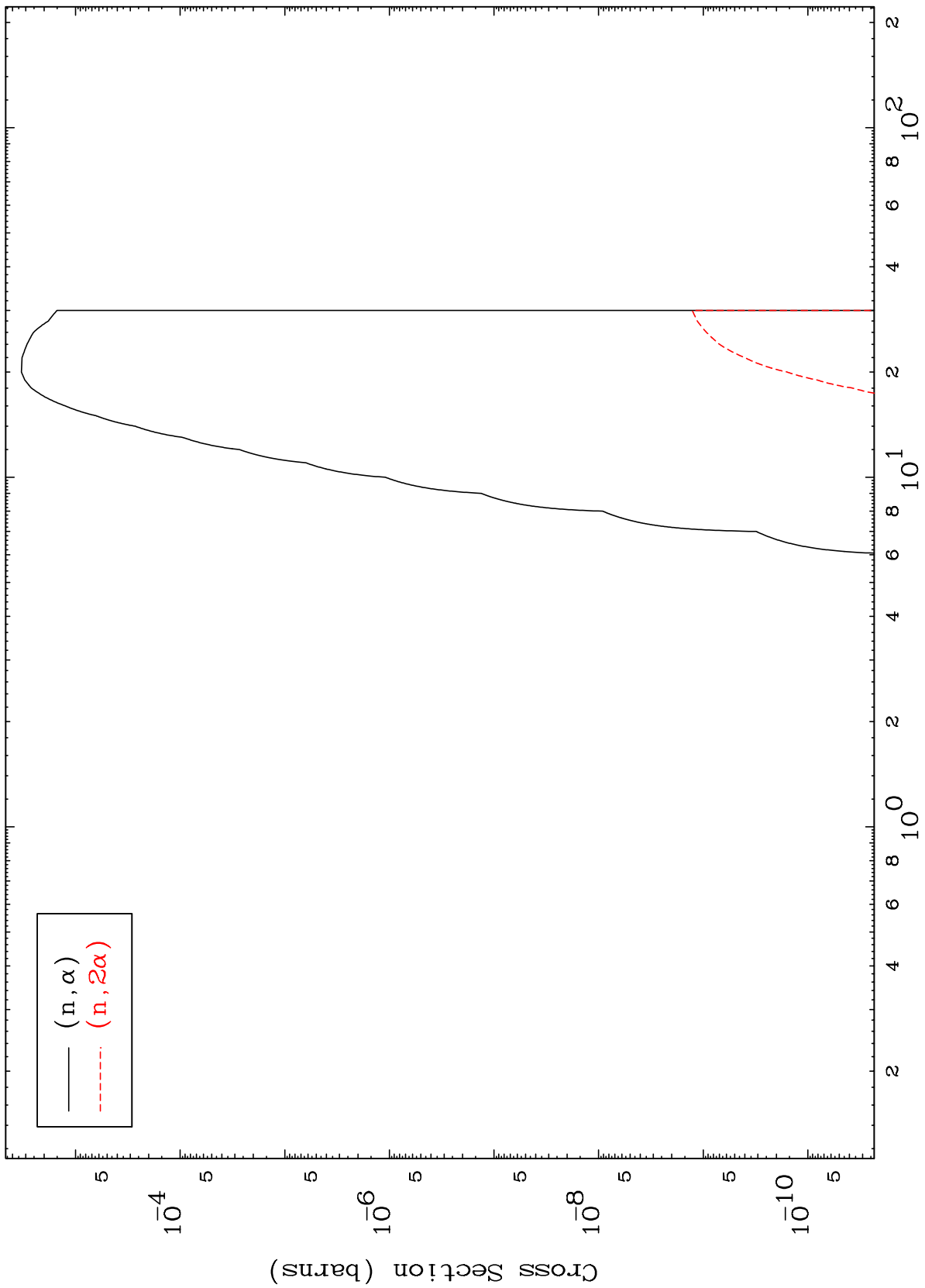
(He-3, He3) Levels

59-Pr-149

0 Kelvin Cross Sections



0 Kelvin Cross Sections

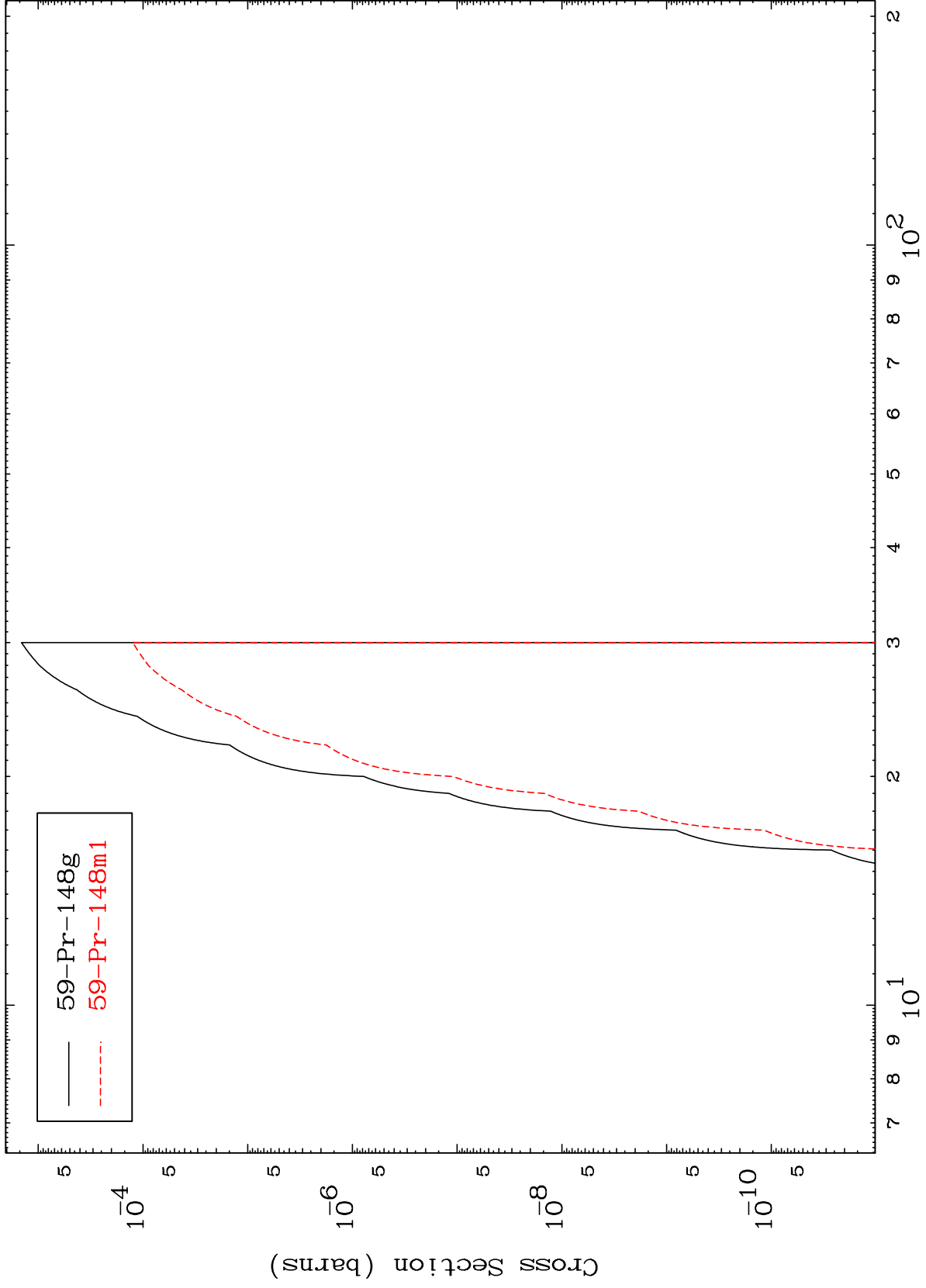


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(n,n') He-3

59-Pr-149

Radionuclide Production Cross Section



13

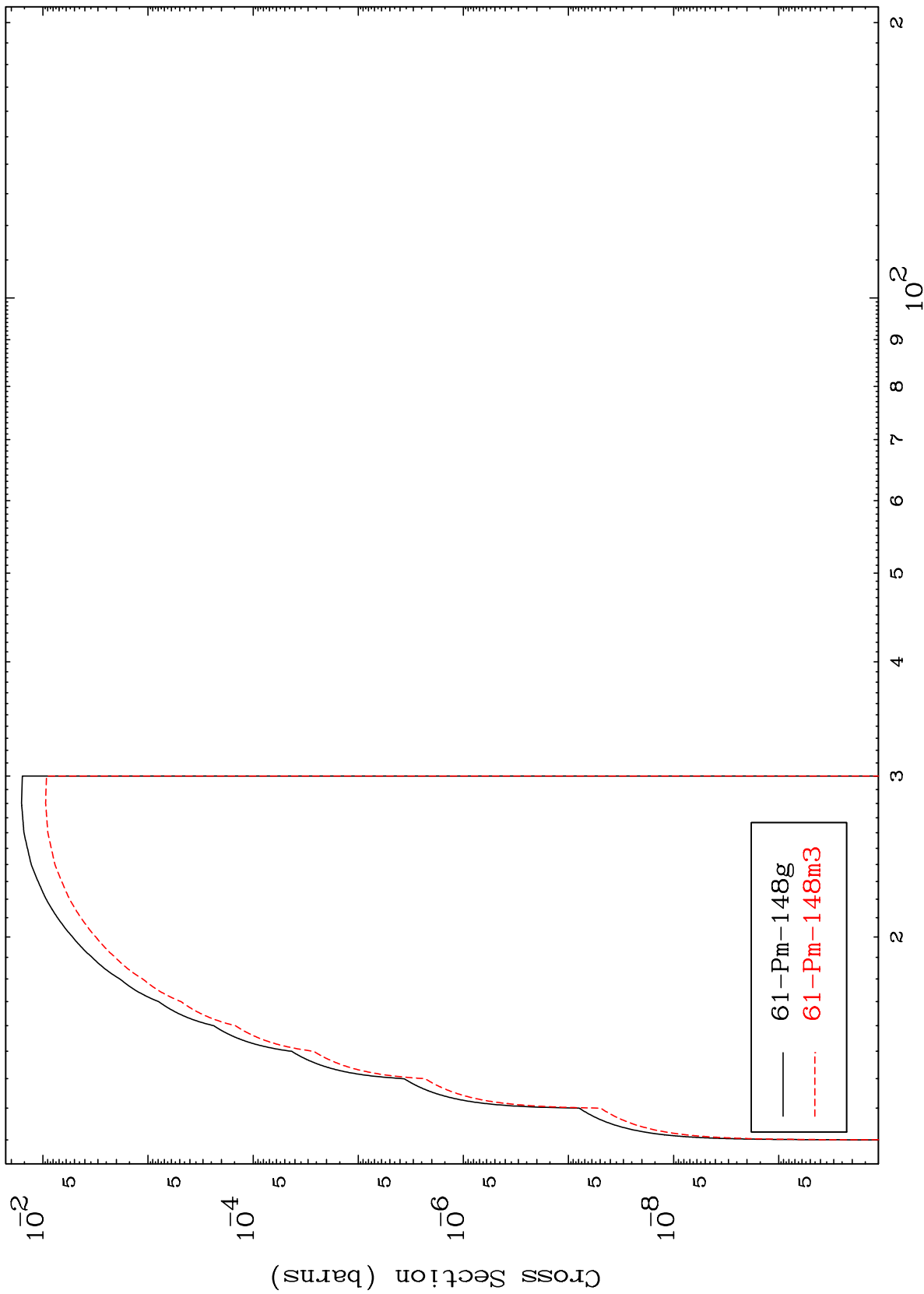
Incident Energy (MeV)

59-Pr-149

MAT 5949

59-Pr-149

(n,4n)  
Radionuclide Production Cross Section



59-Pr-149

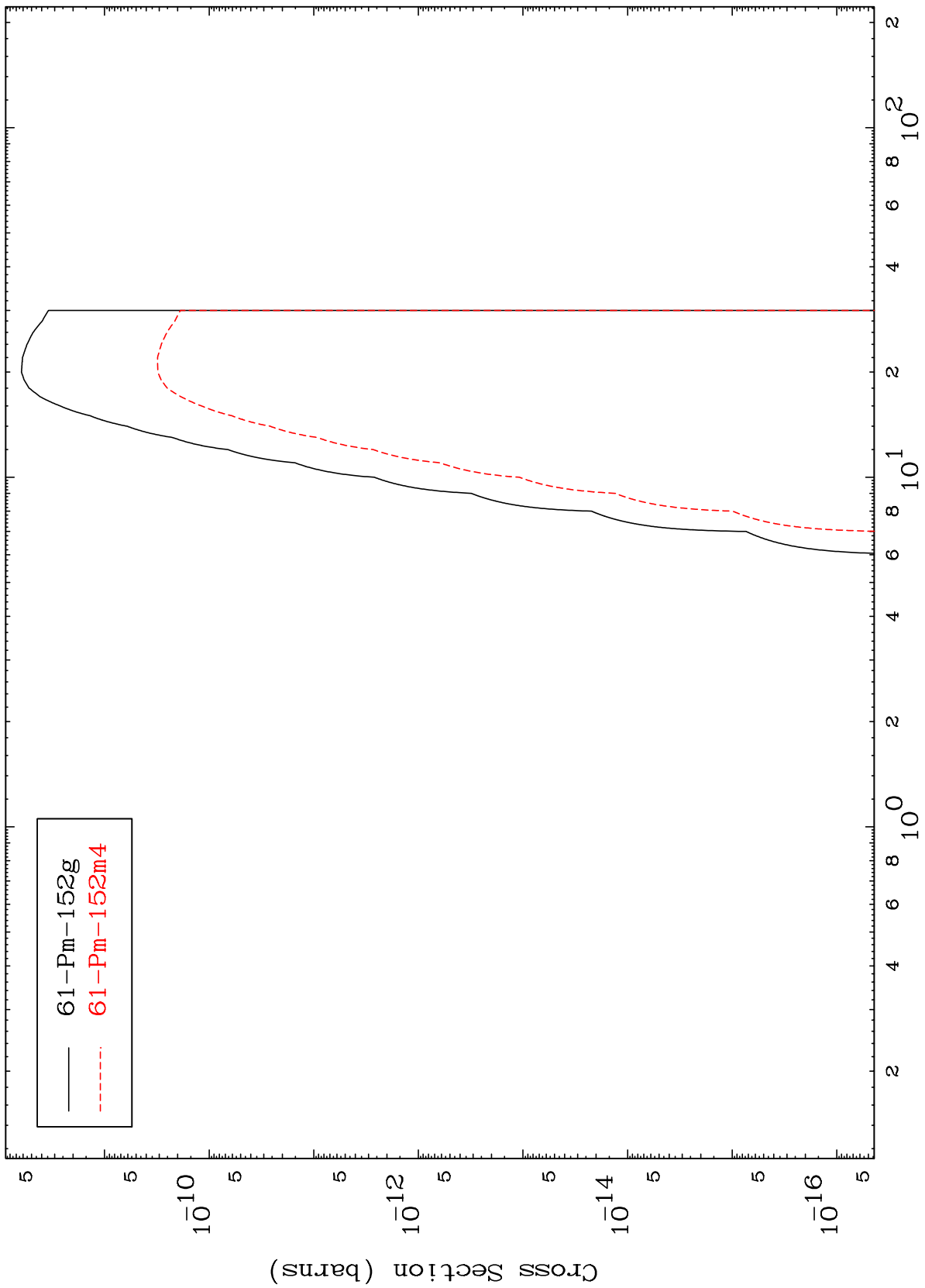
Incident Energy (MeV)

14

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59-Pr-149

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 61-Pm-152g  
- - - 61-Pm-152m4

59-Pr-149

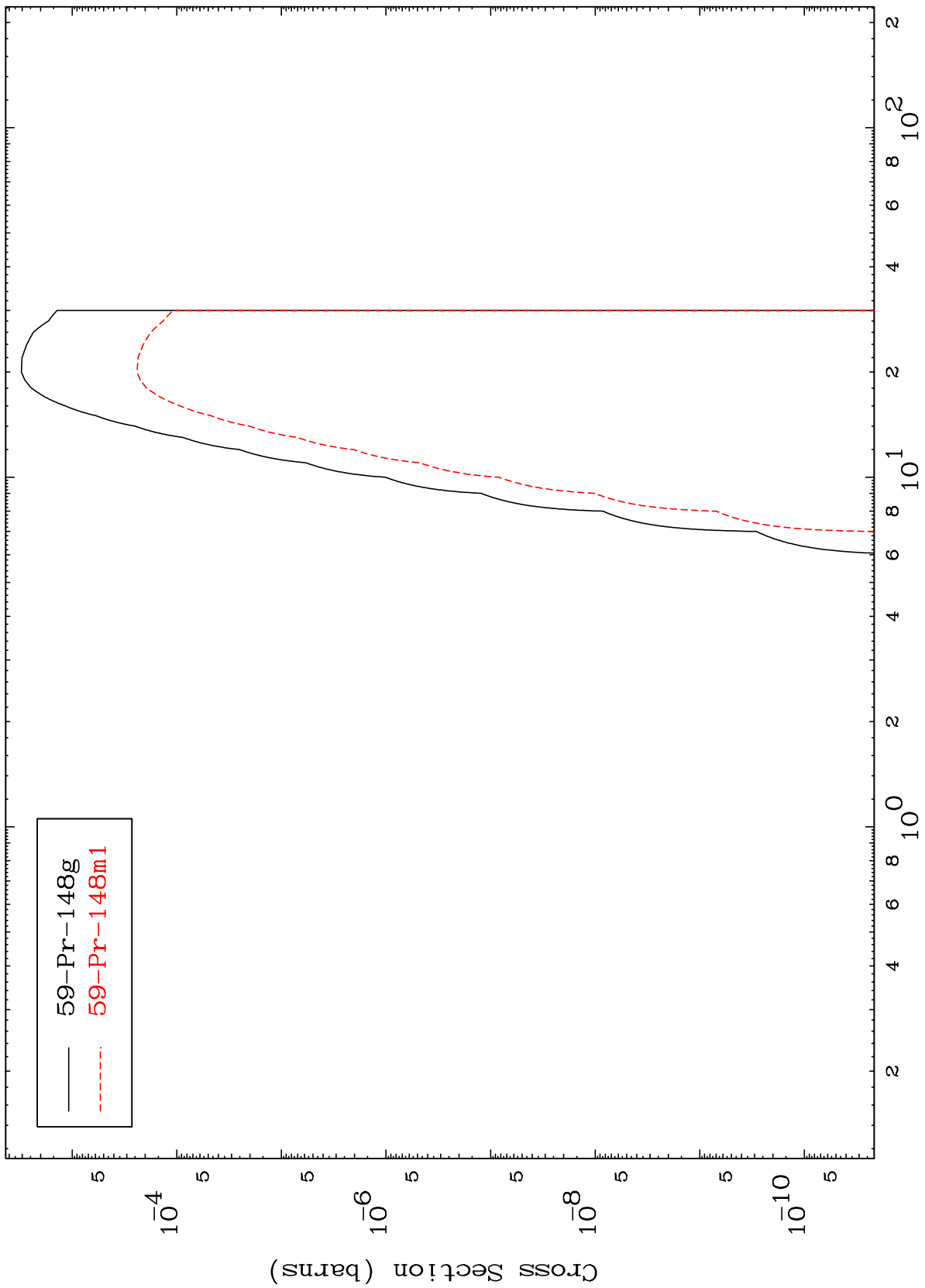
Incident Energy (MeV)

15

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59-Pr-149

Radionuclide Production Cross Section  
(n,  $\alpha$ )



59-Pr-148g  
59-Pr-148m1

59-Pr-149

Incident Energy (MeV)

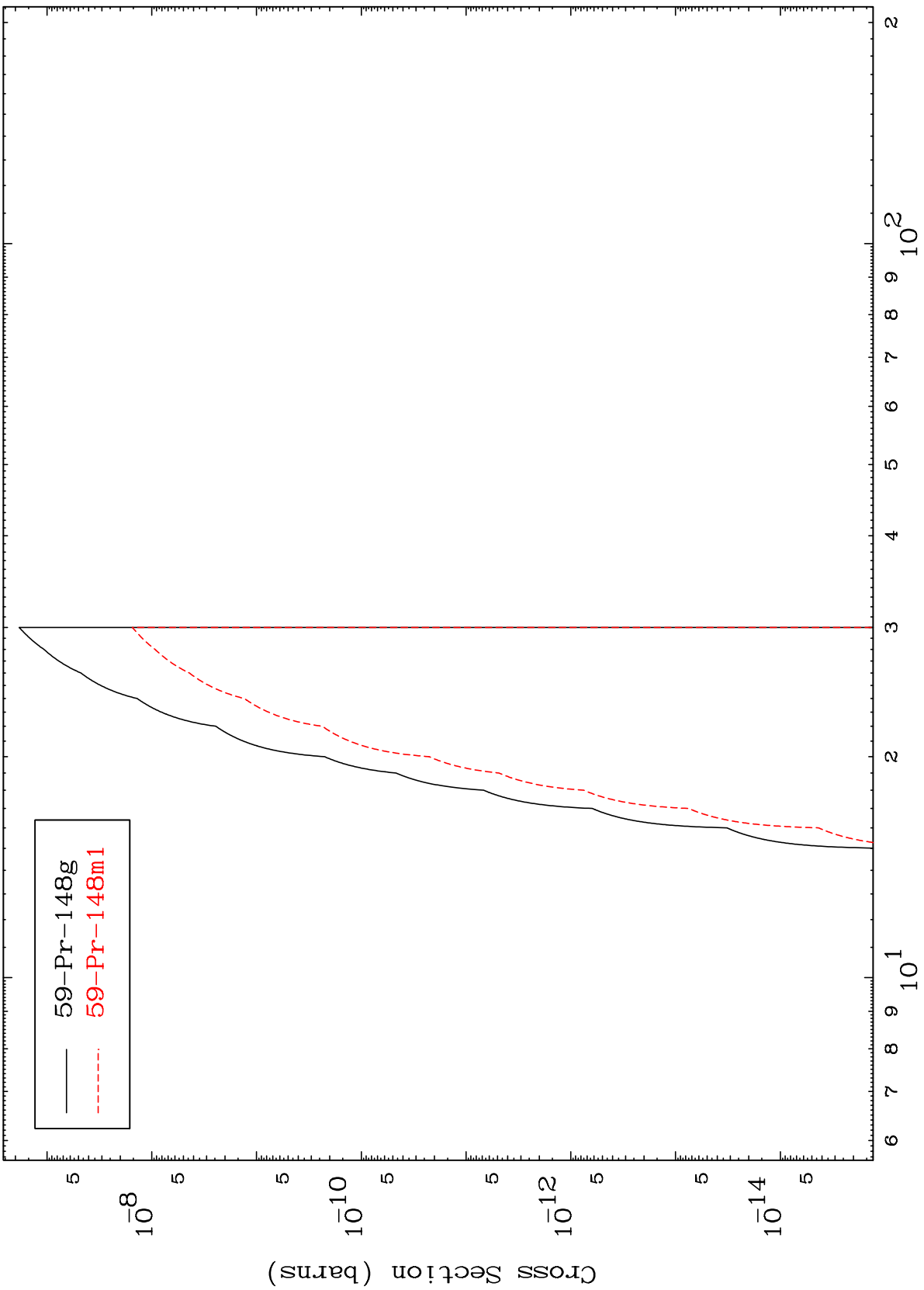
16

MAT 5949

(n,p) t

59-Pr-149

Radionuclide Production Cross Section



59-Pr-148g  
59-Pr-148m1

17

Incident Energy (MeV)

59-Pr-149