

Program EVALPLOT  
(Version 2021-1)

by

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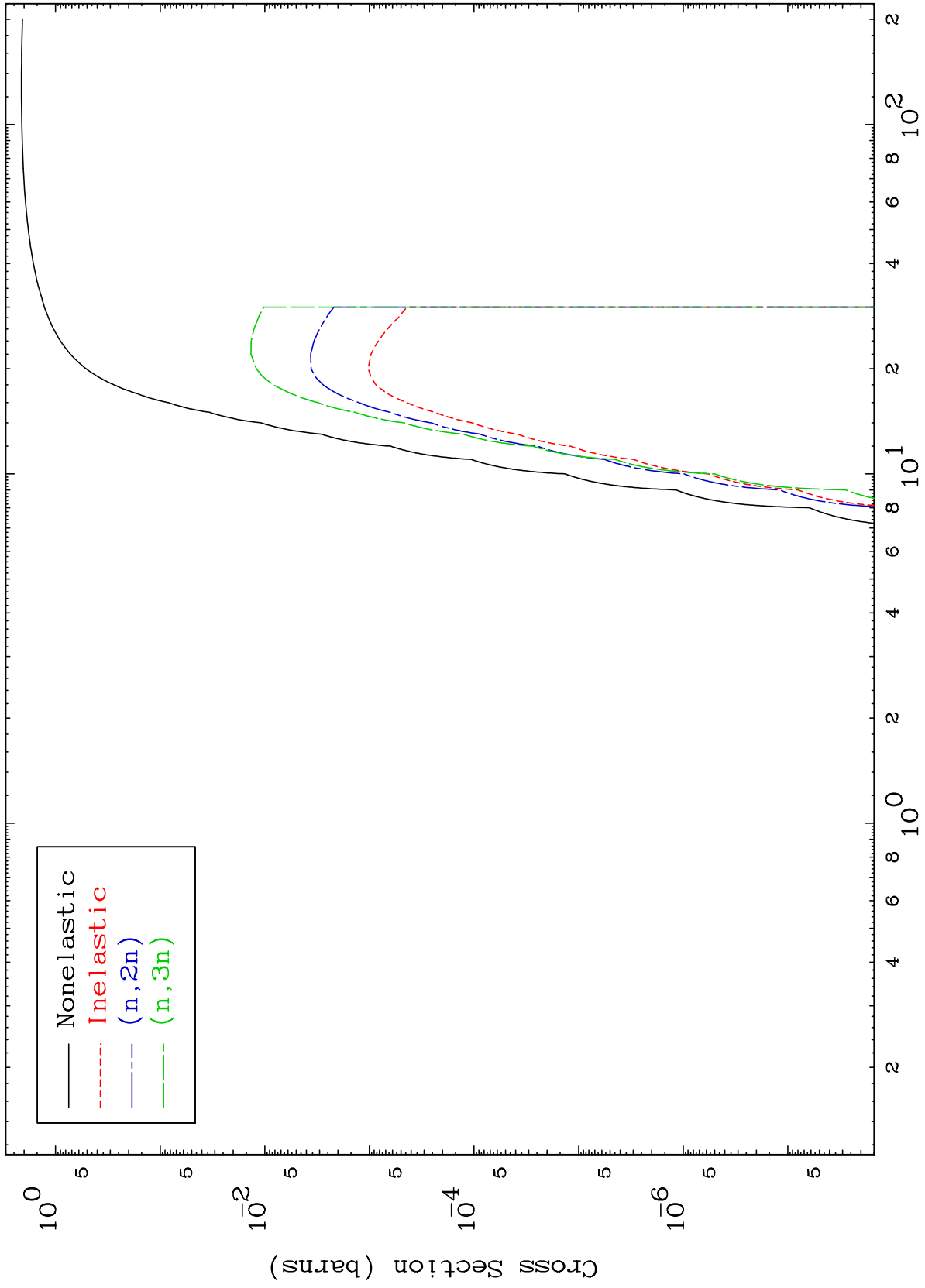
Press Mouse Button to Start

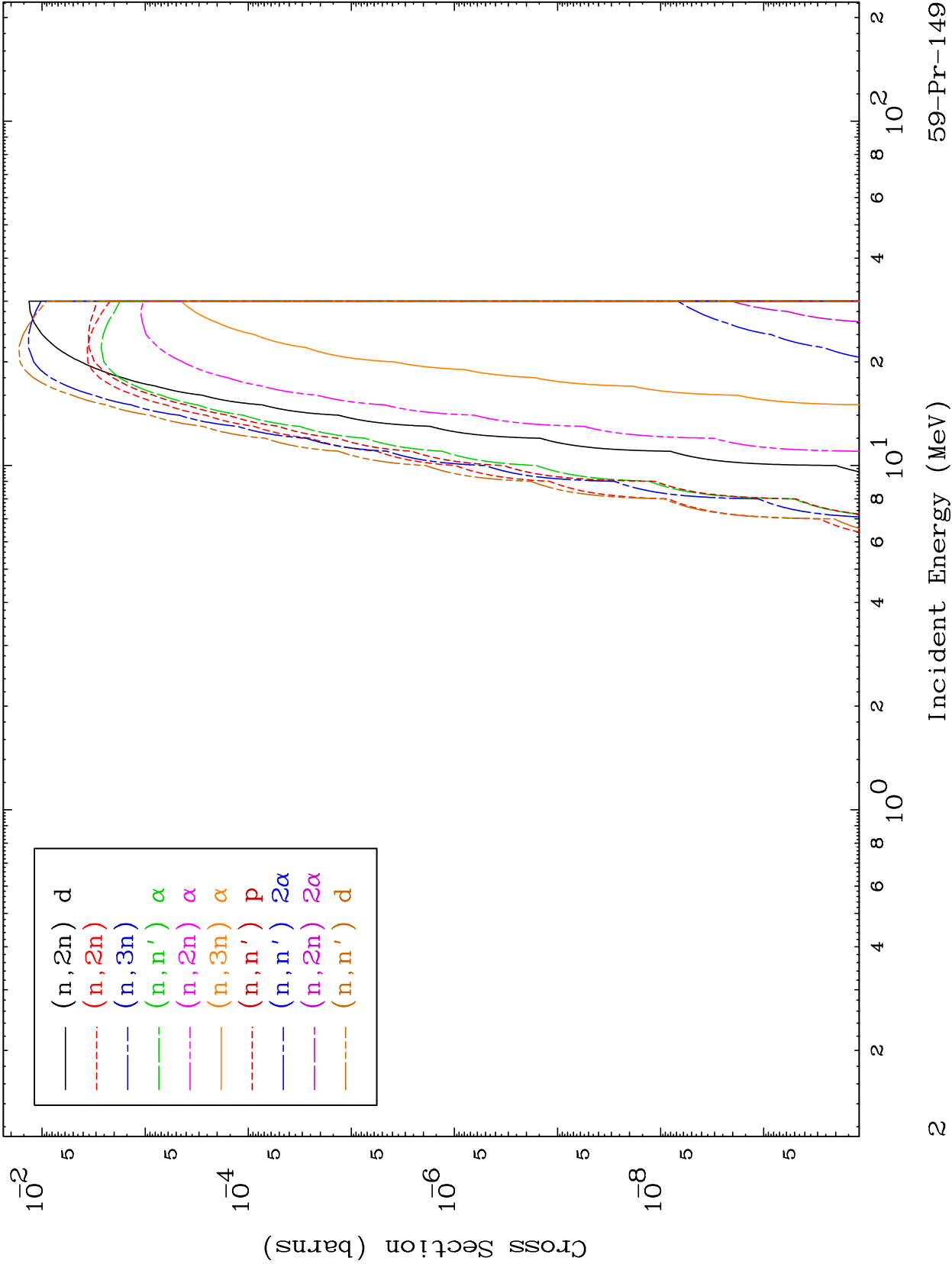
MAT 5949

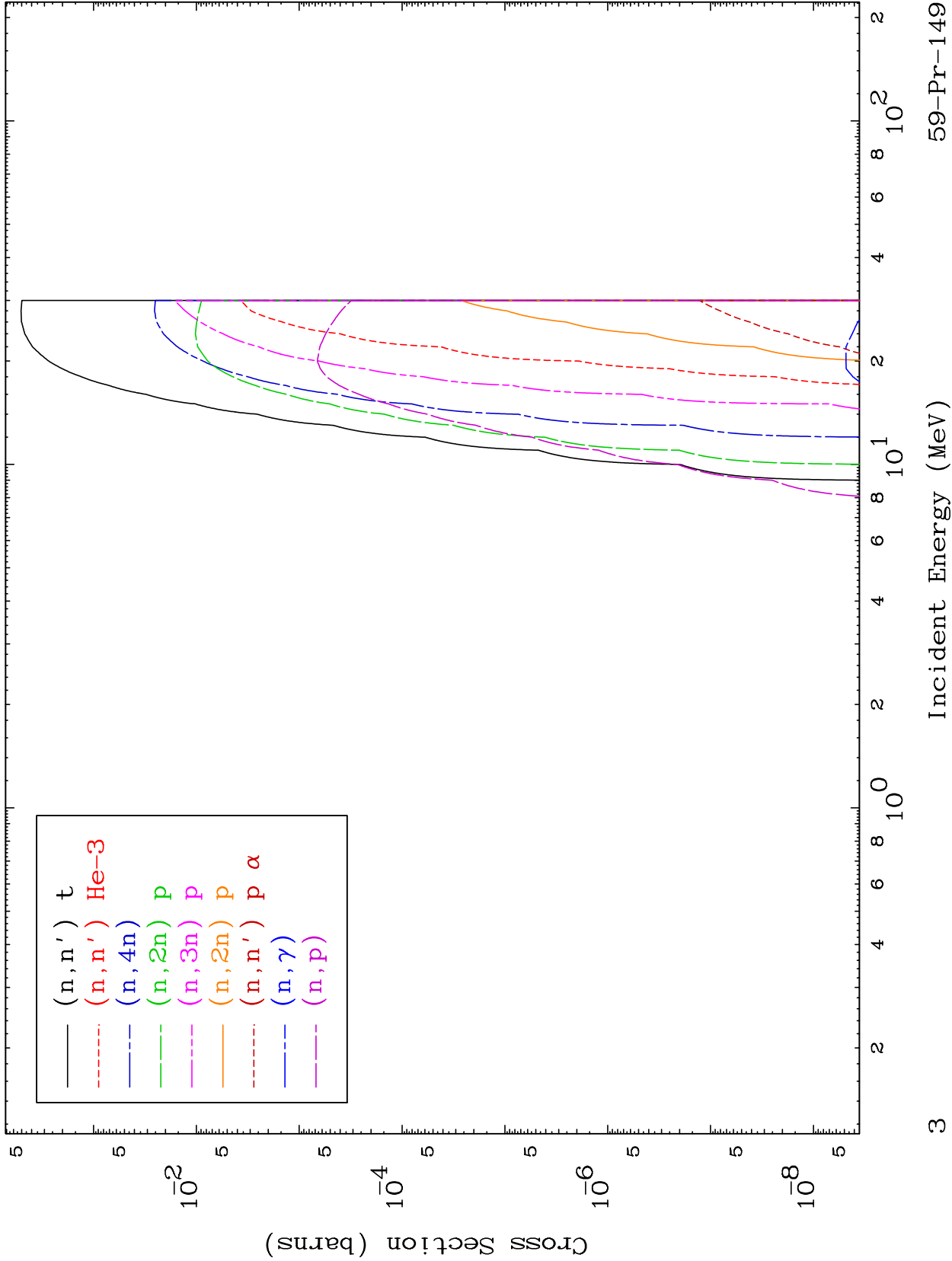
He-3 Major

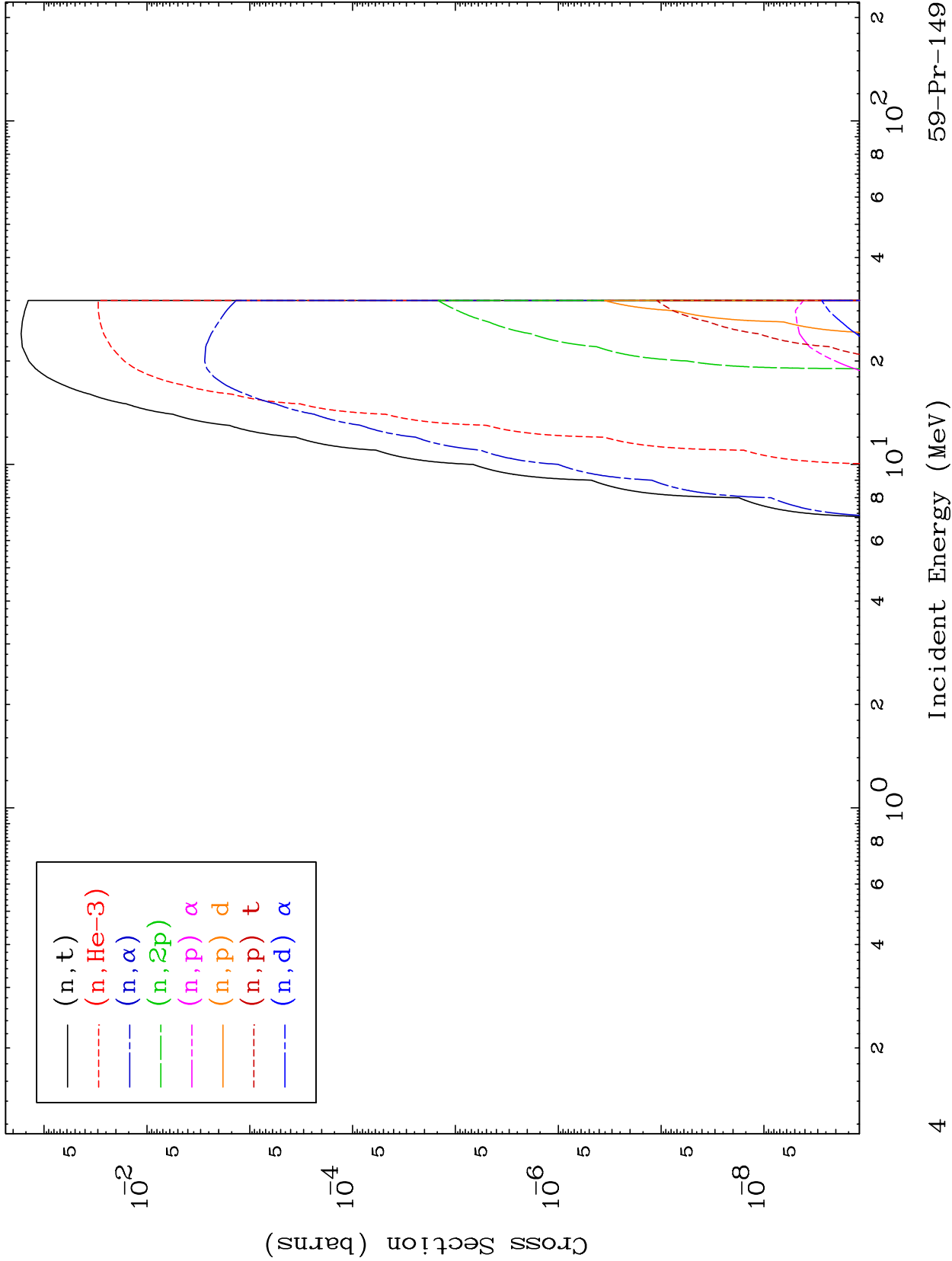
59-Pr-149

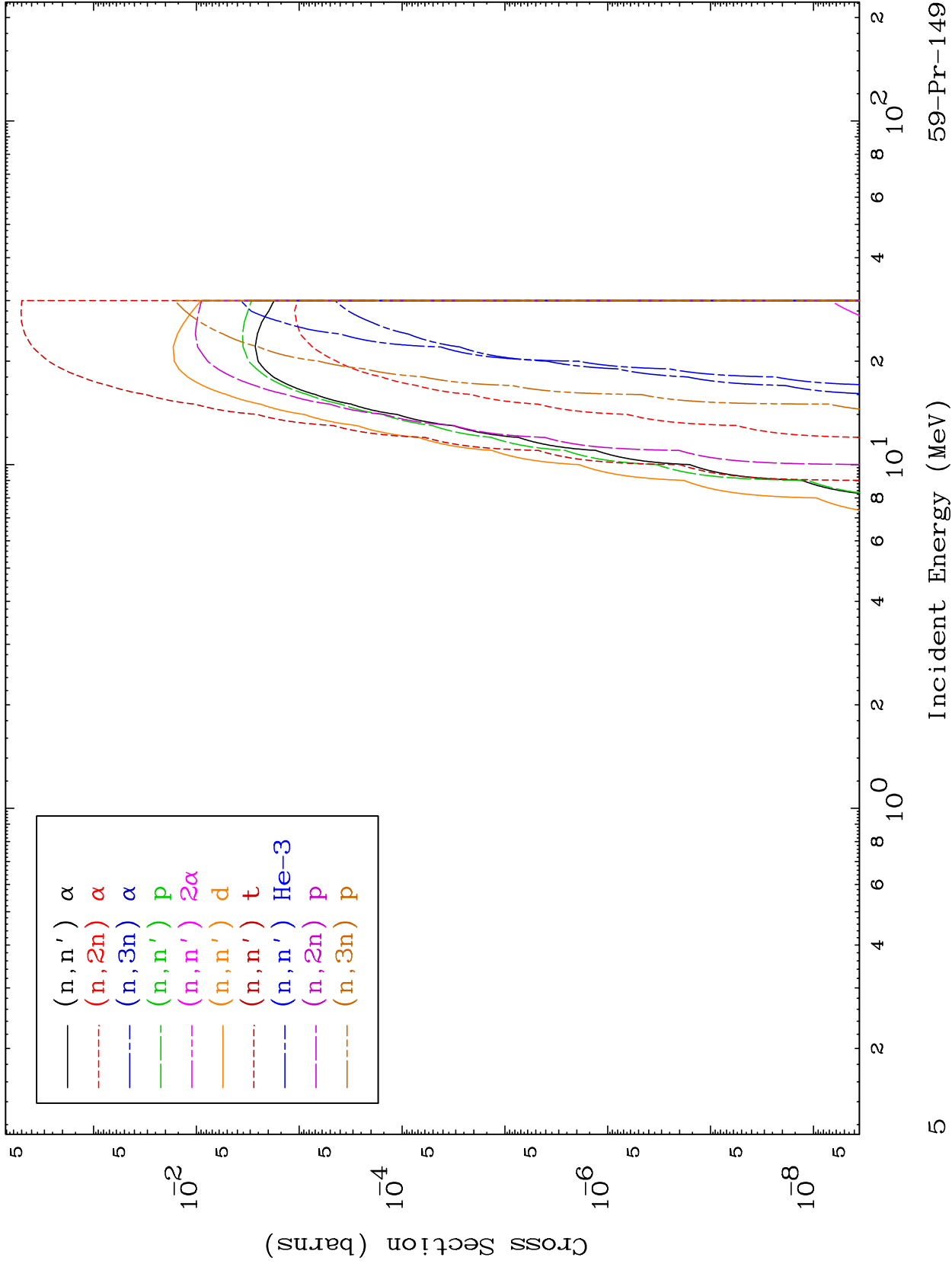
0 Kelvin Cross Sections

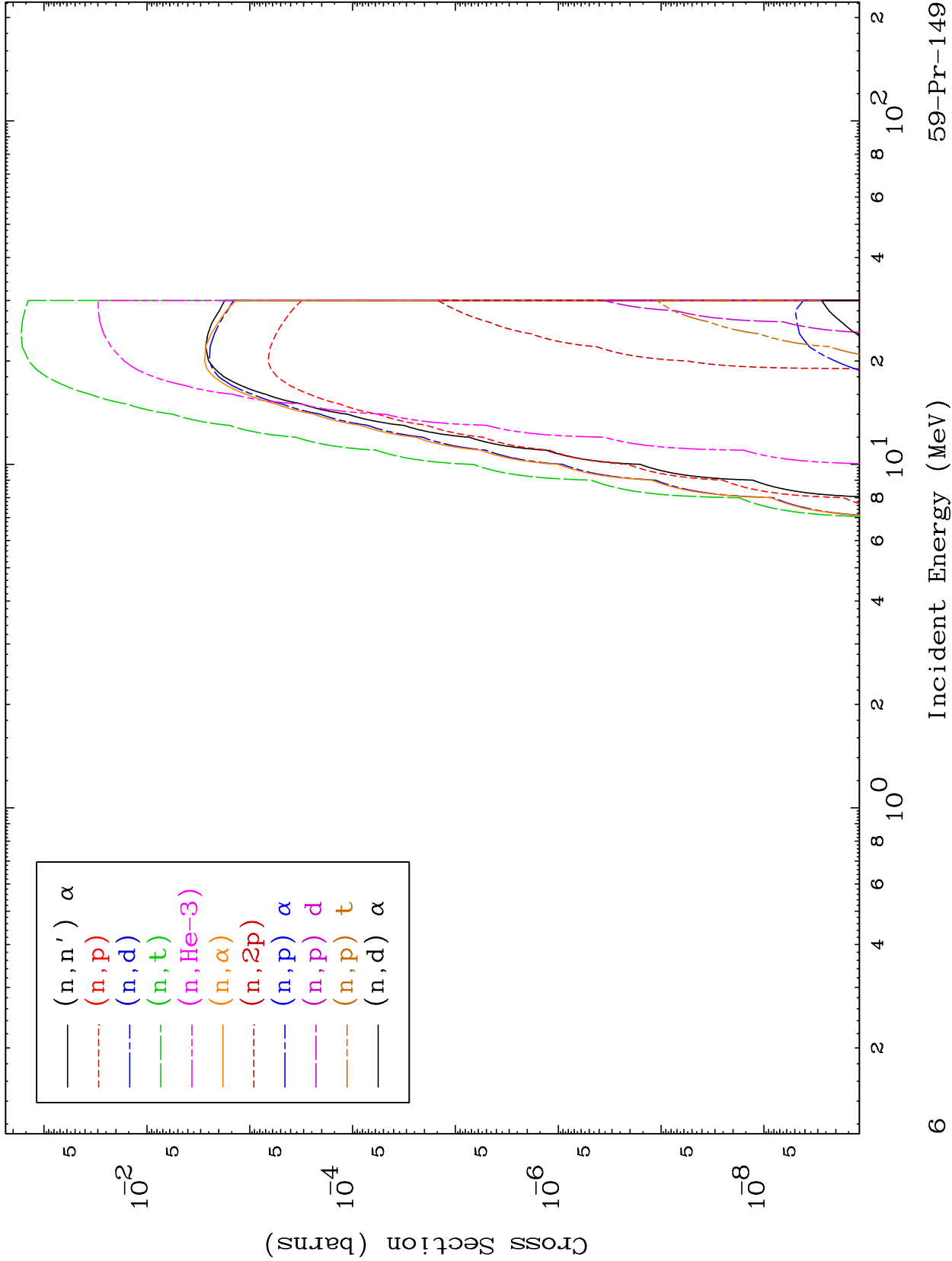










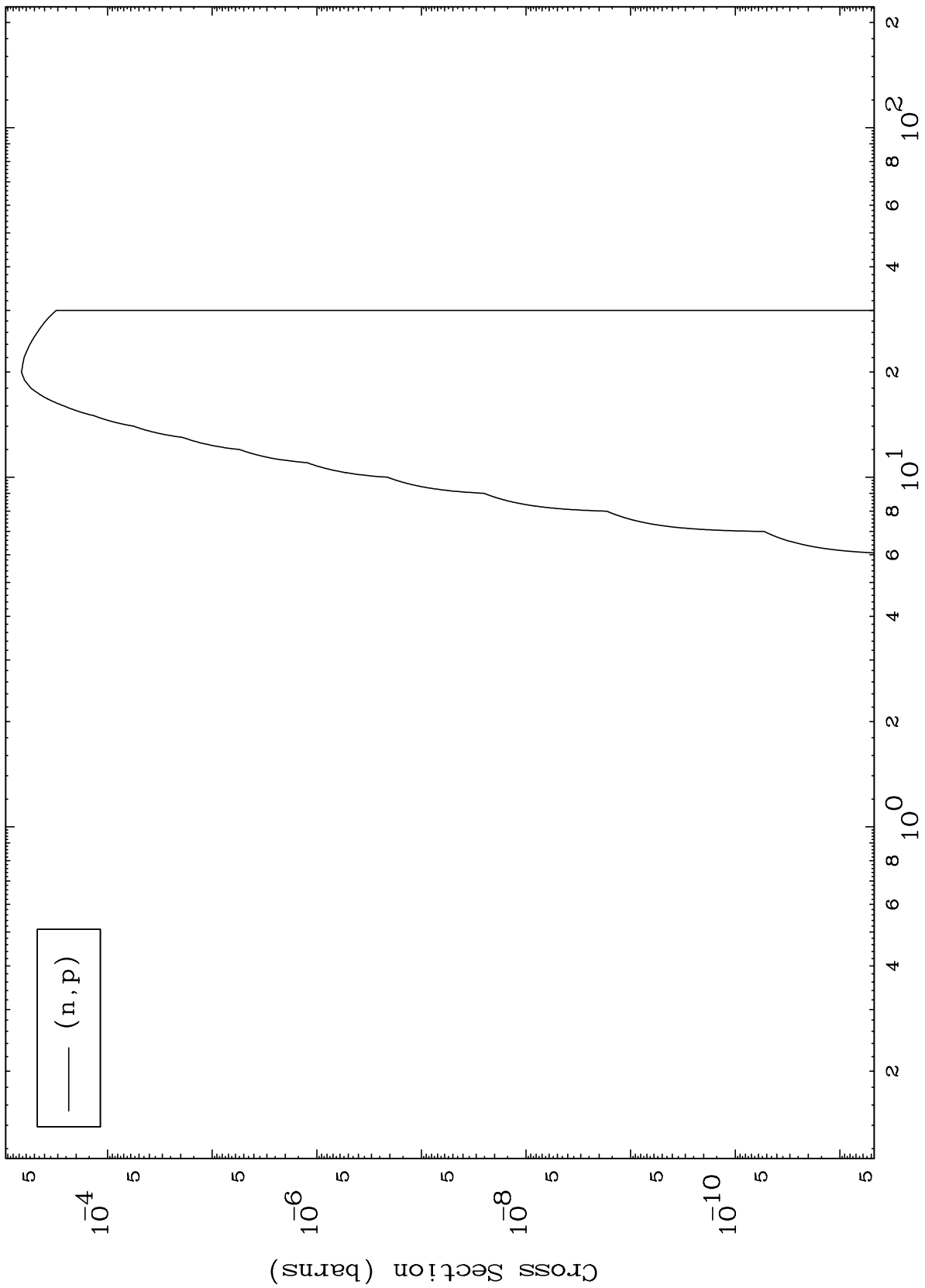


MAT 5949

(He-3,p) Levels

59-Pr-149

0 Kelvin Cross Sections



(n,p)

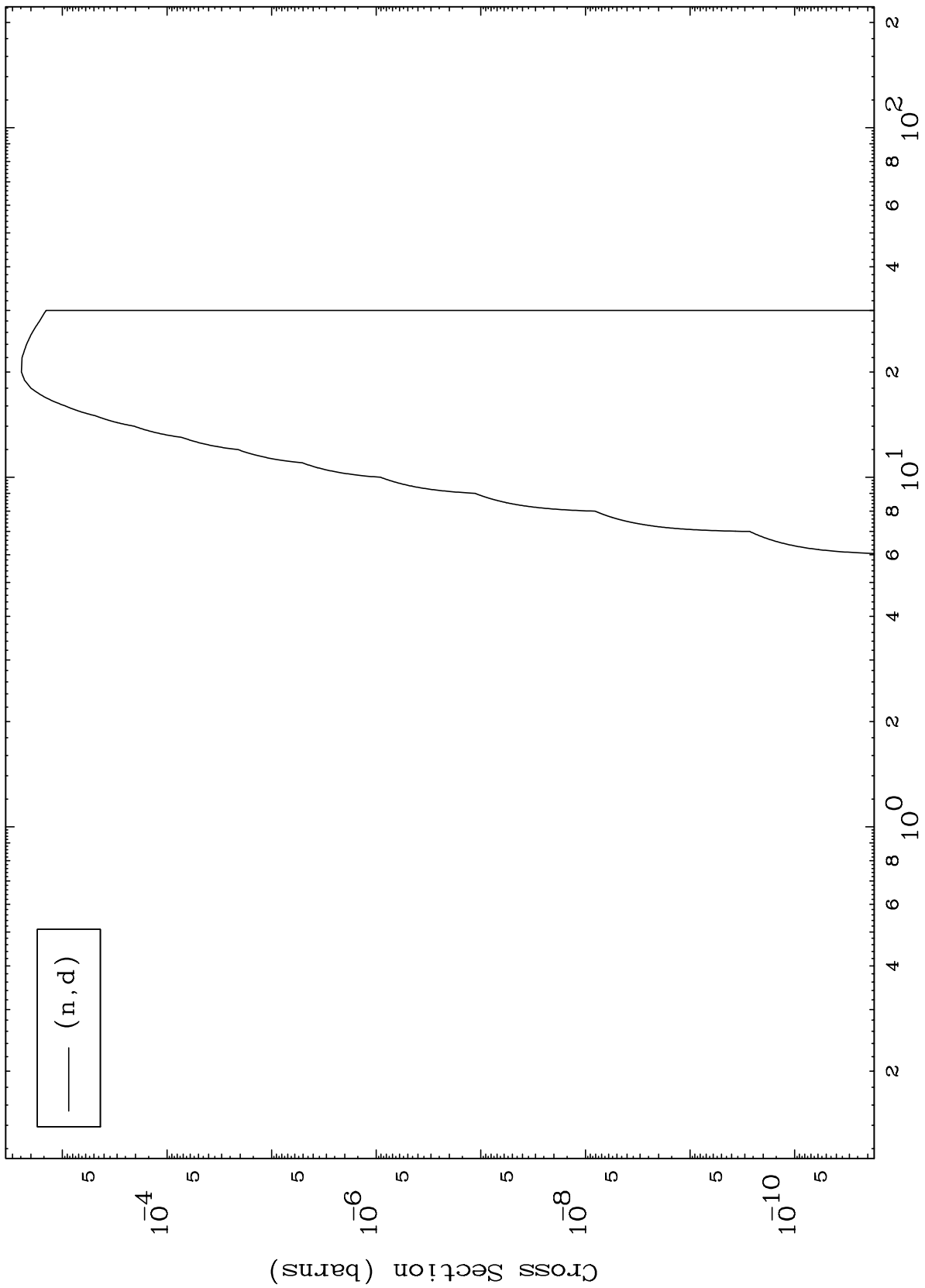


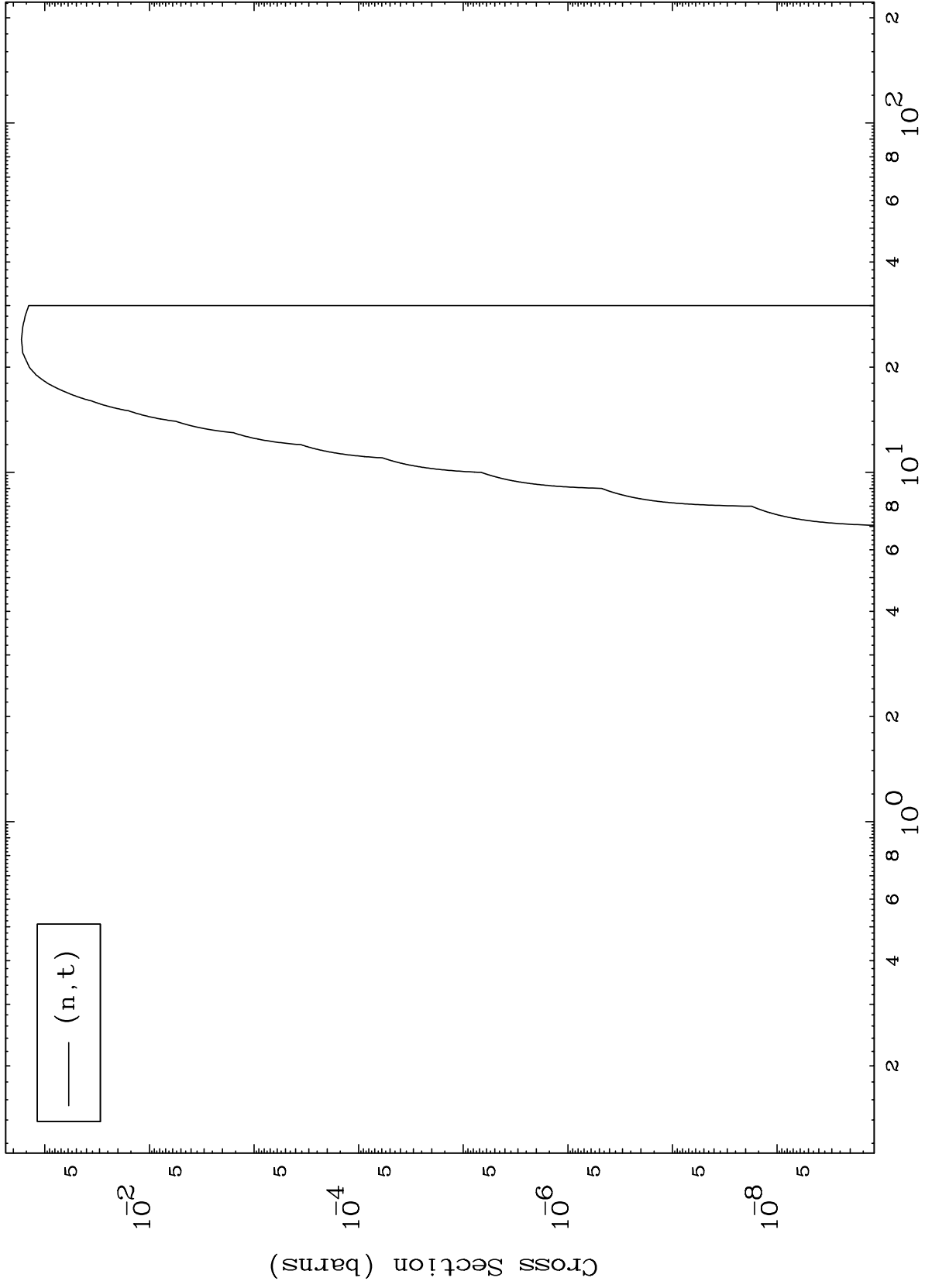
MAT 5949

(He-3,d) Levels

59-Pr-149

0 Kelvin Cross Sections



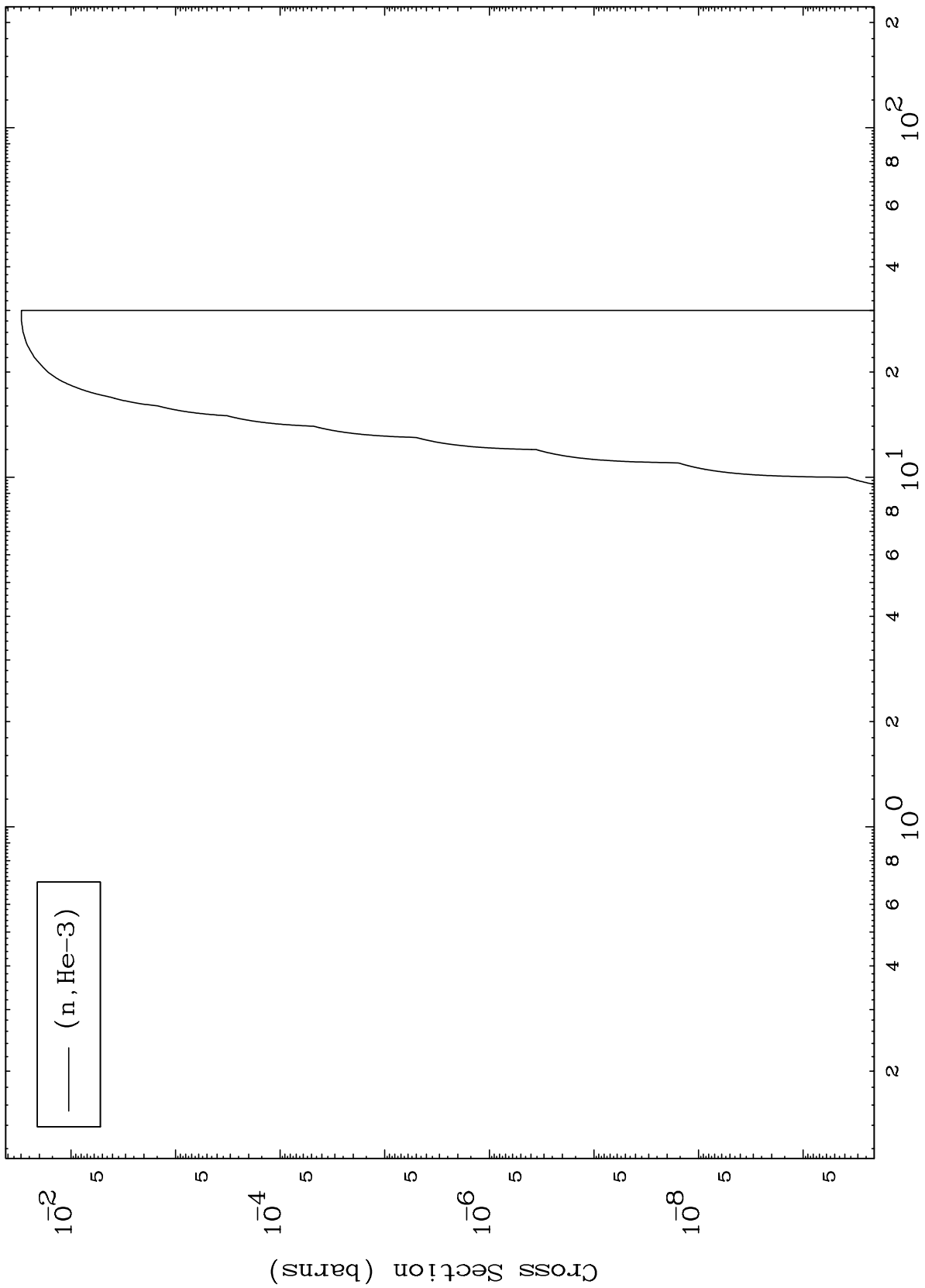


MAT 5949

(He-3, He3) Levels

59-Pr-149

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

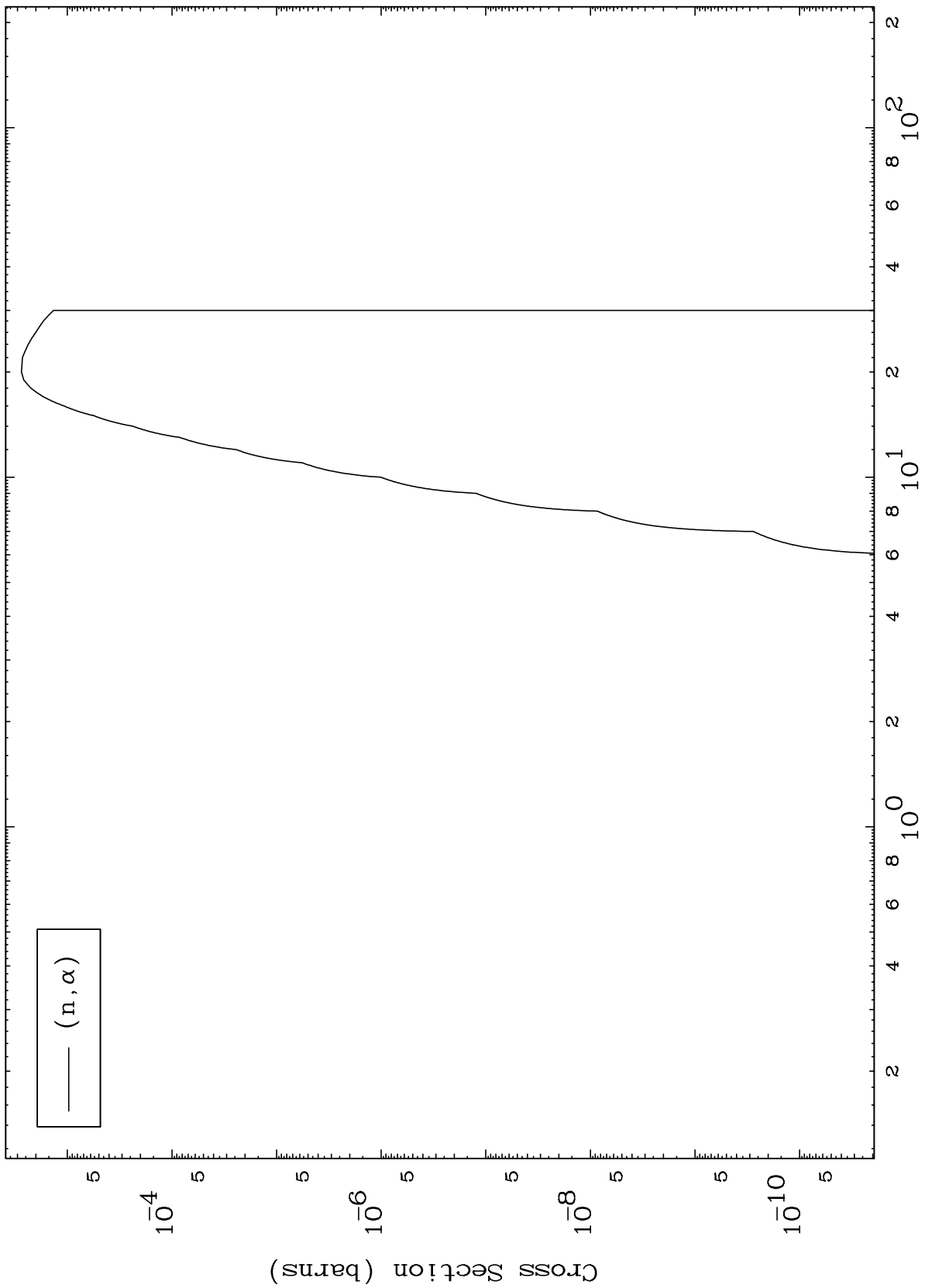
59-Pr-149

MAT 5949

(He-3,  $\alpha$ ) Levels

59-Pr-149

0 Kelvin Cross Sections



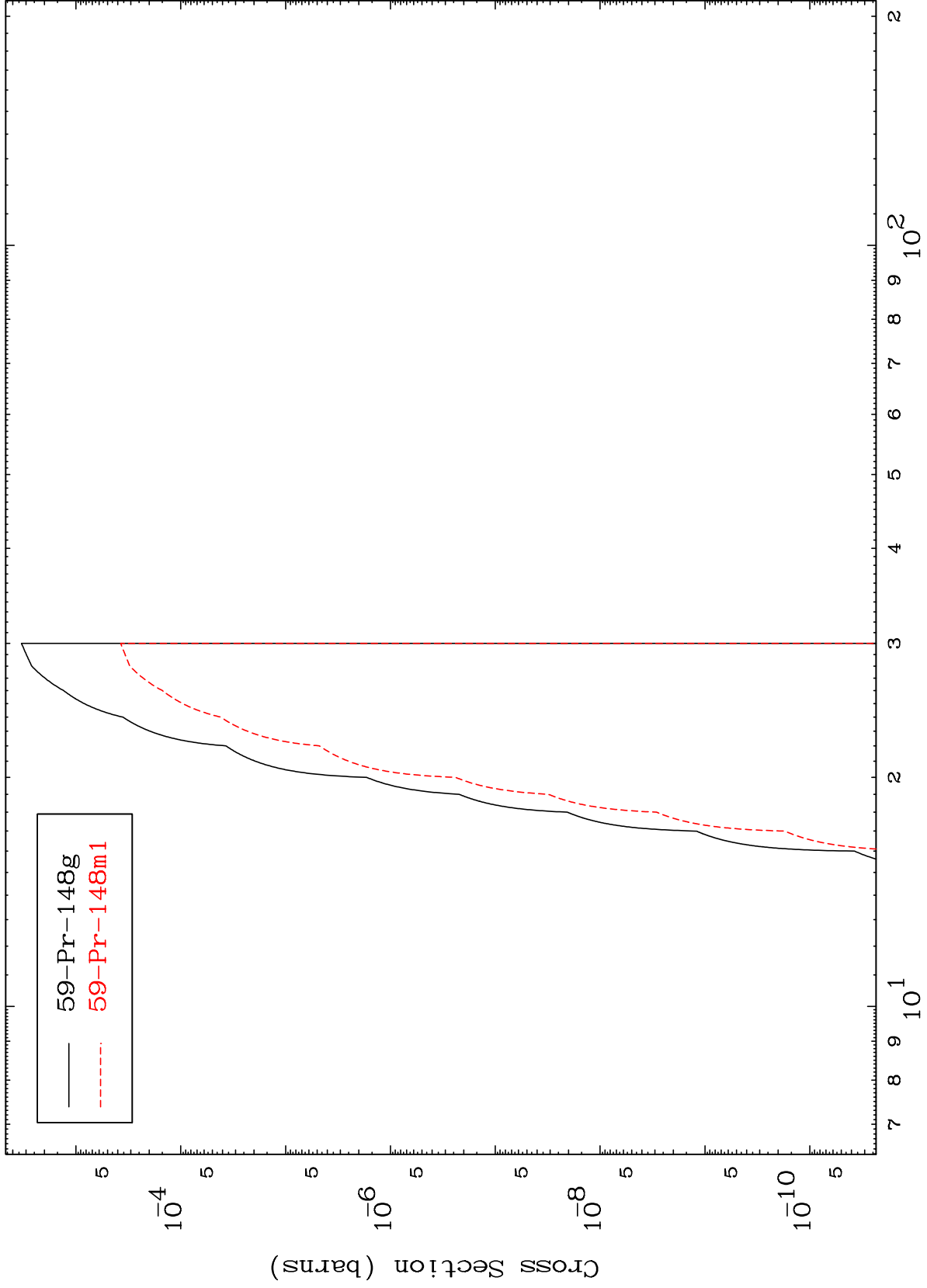
(n,  $\alpha$ )

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(n,n') He-3

59-Pr-149

Radionuclide Production Cross Section



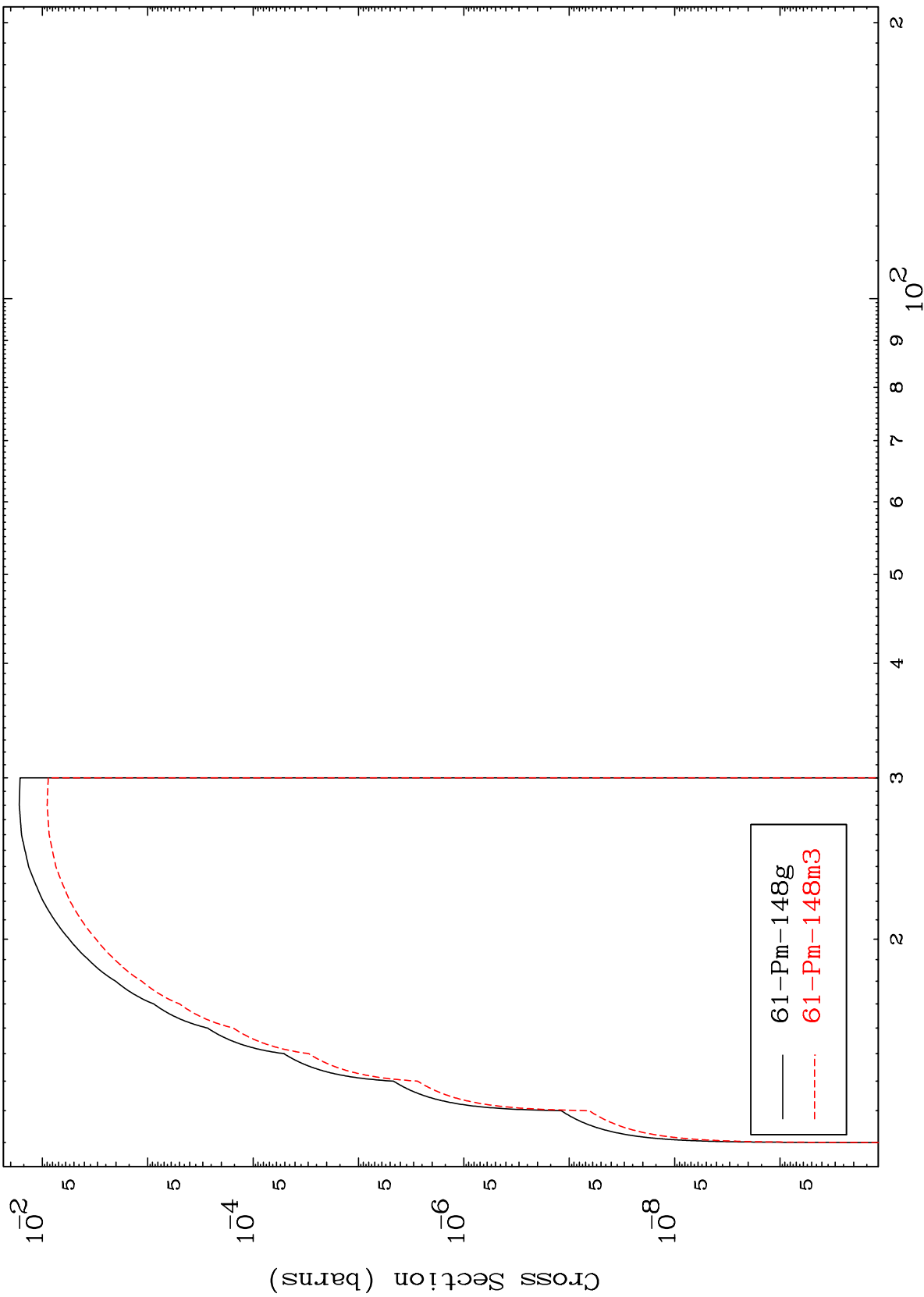
59-Pr-148g  
59-Pr-148m1

12

Incident Energy (MeV)

59-Pr-149

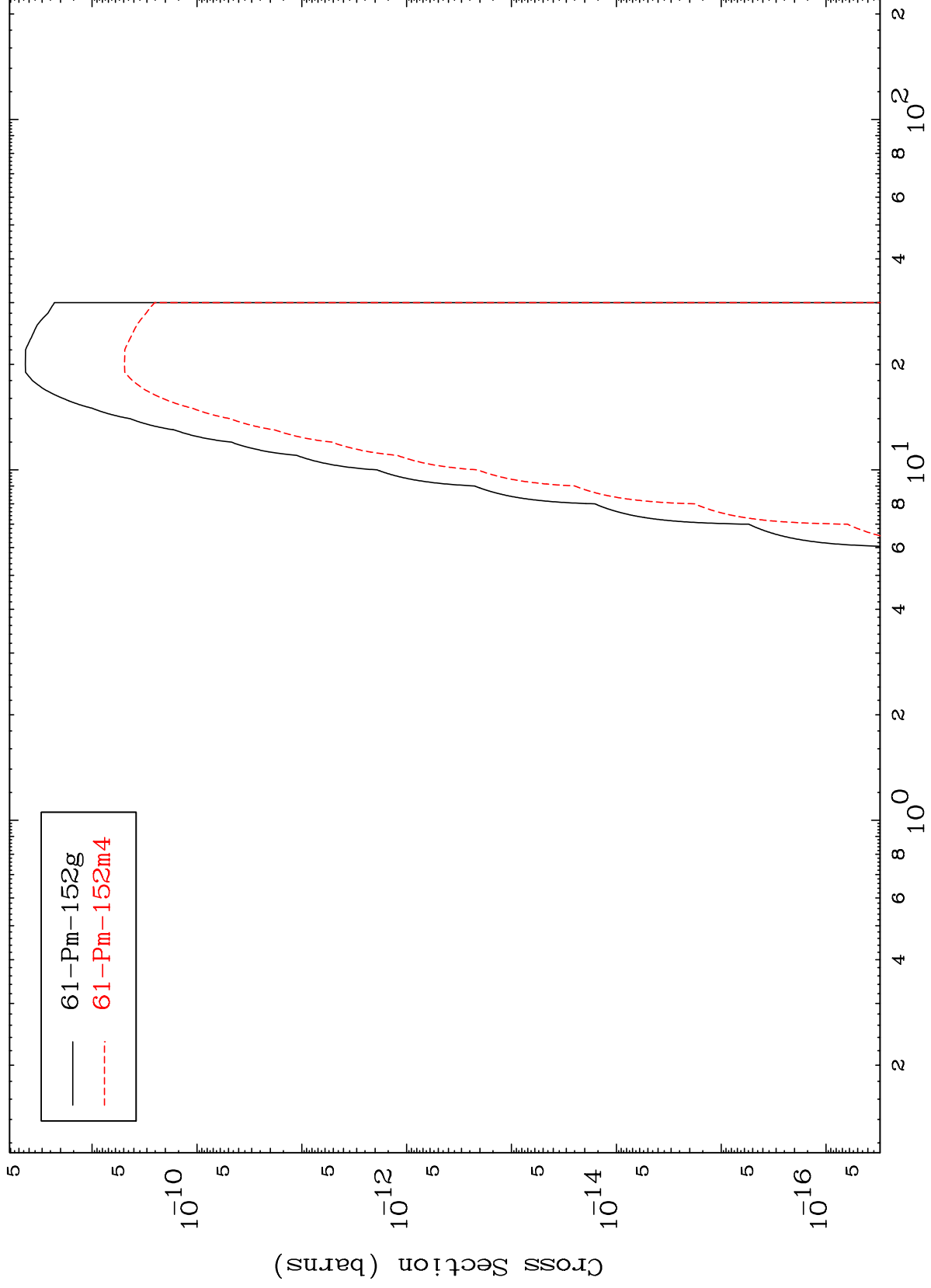
(n,4n)  
Radionuclide Production Cross Section



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59-Pr-149

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



59-Pr-149

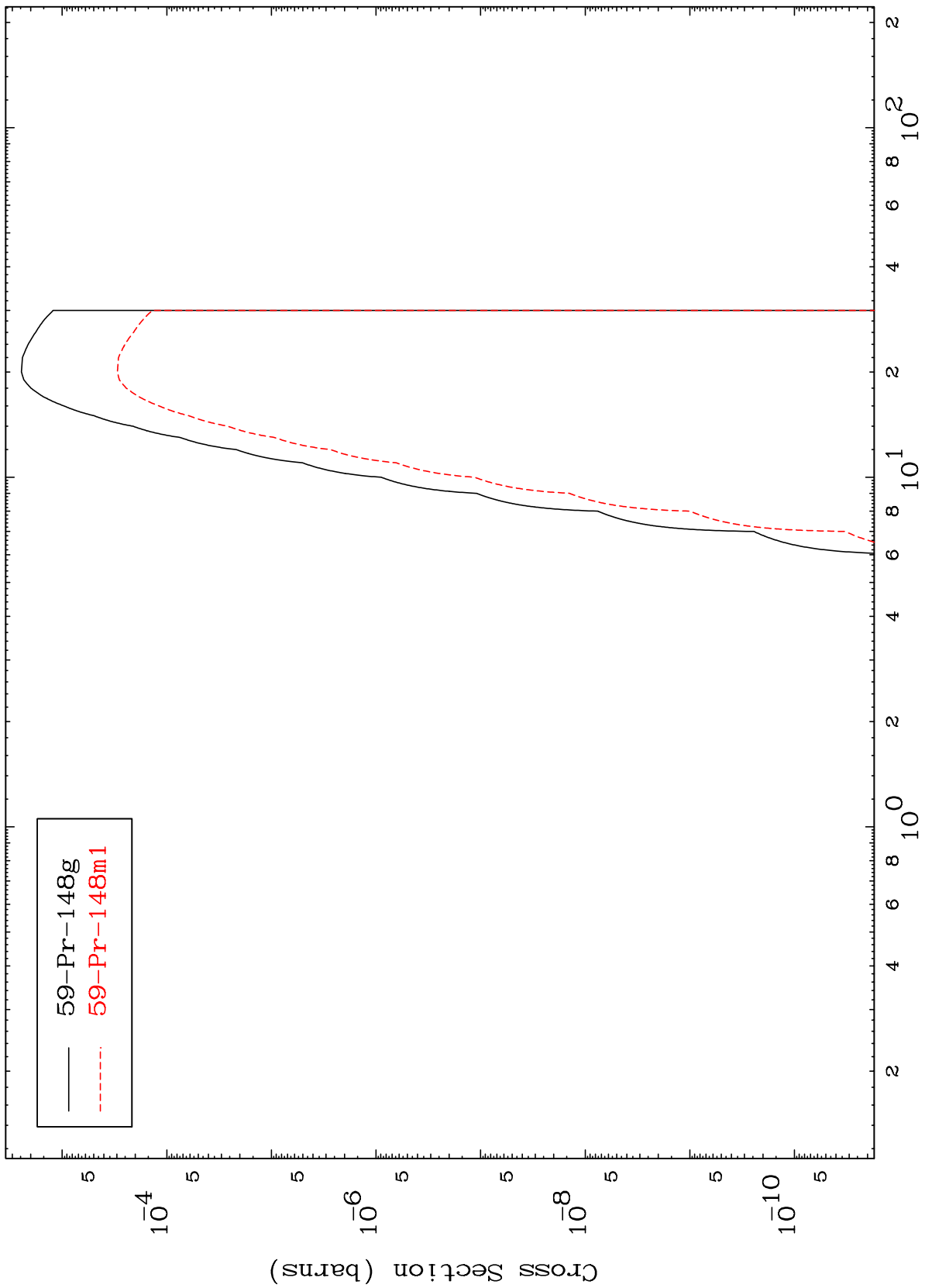
Incident Energy (MeV)

14

MAT 5949

59-Pr-149

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



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

59-Pr-149

Incident Energy (MeV)

15

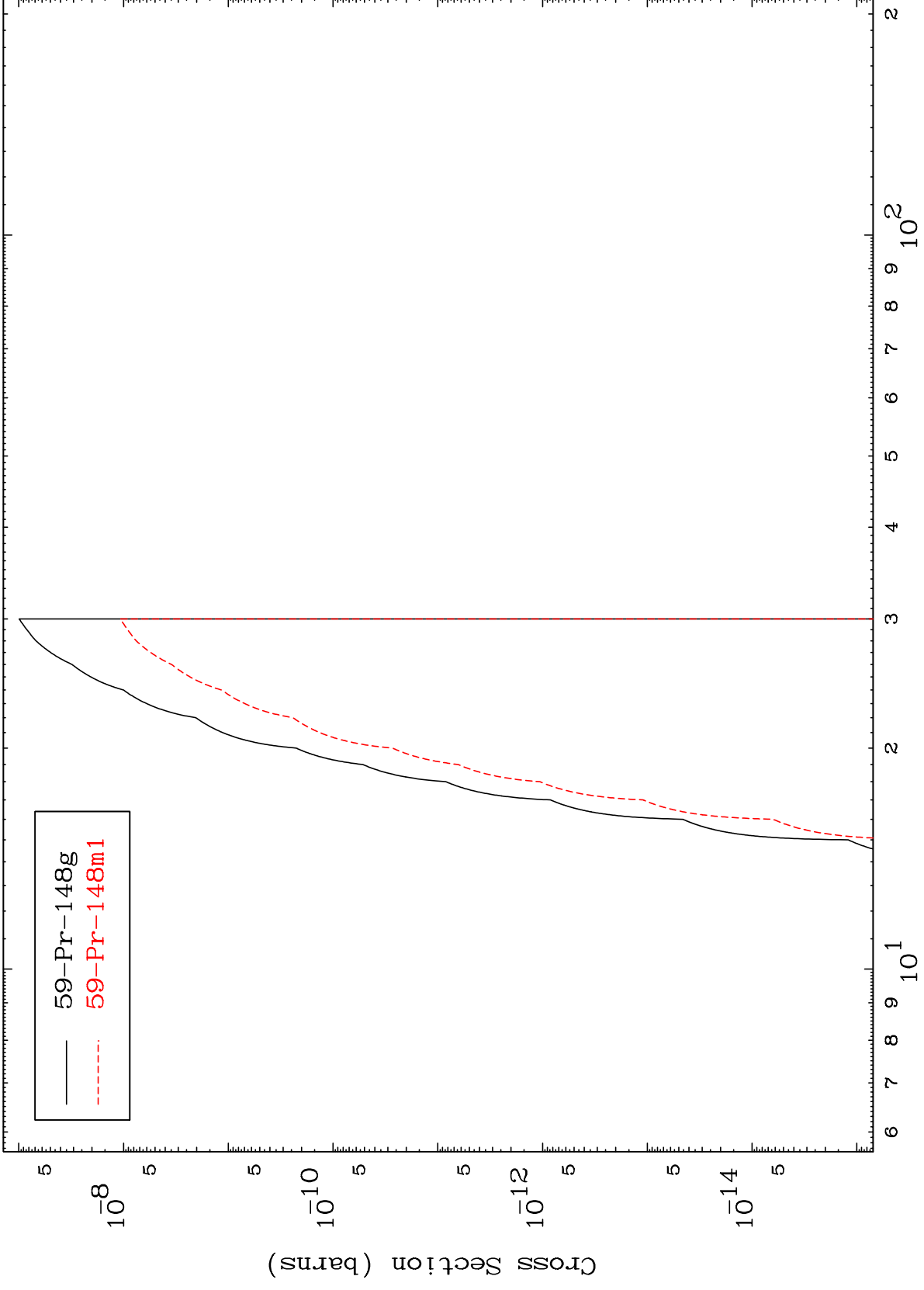


MAT 5949

(n,p) t

59-Pr-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

59-Pr-149