

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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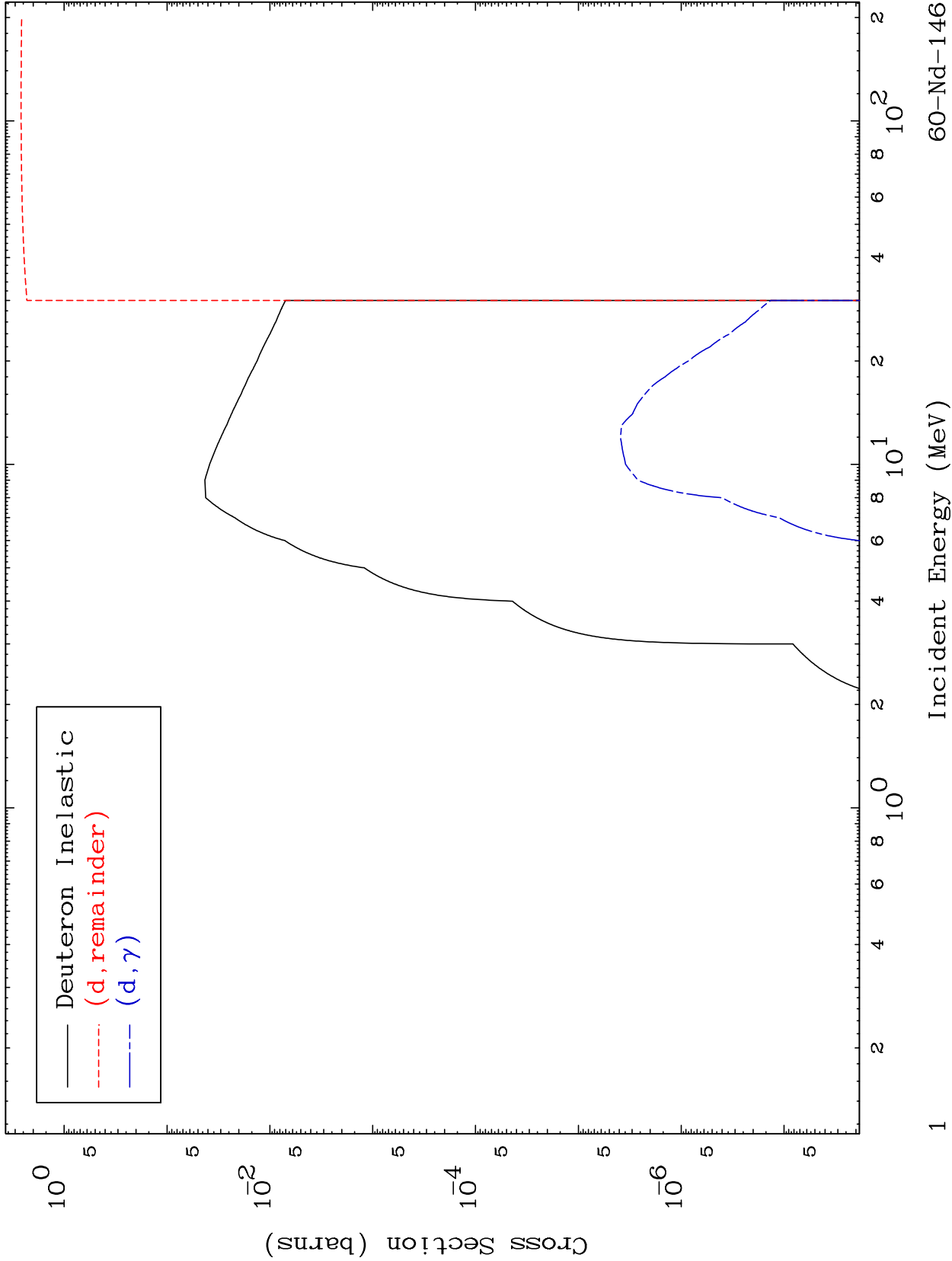
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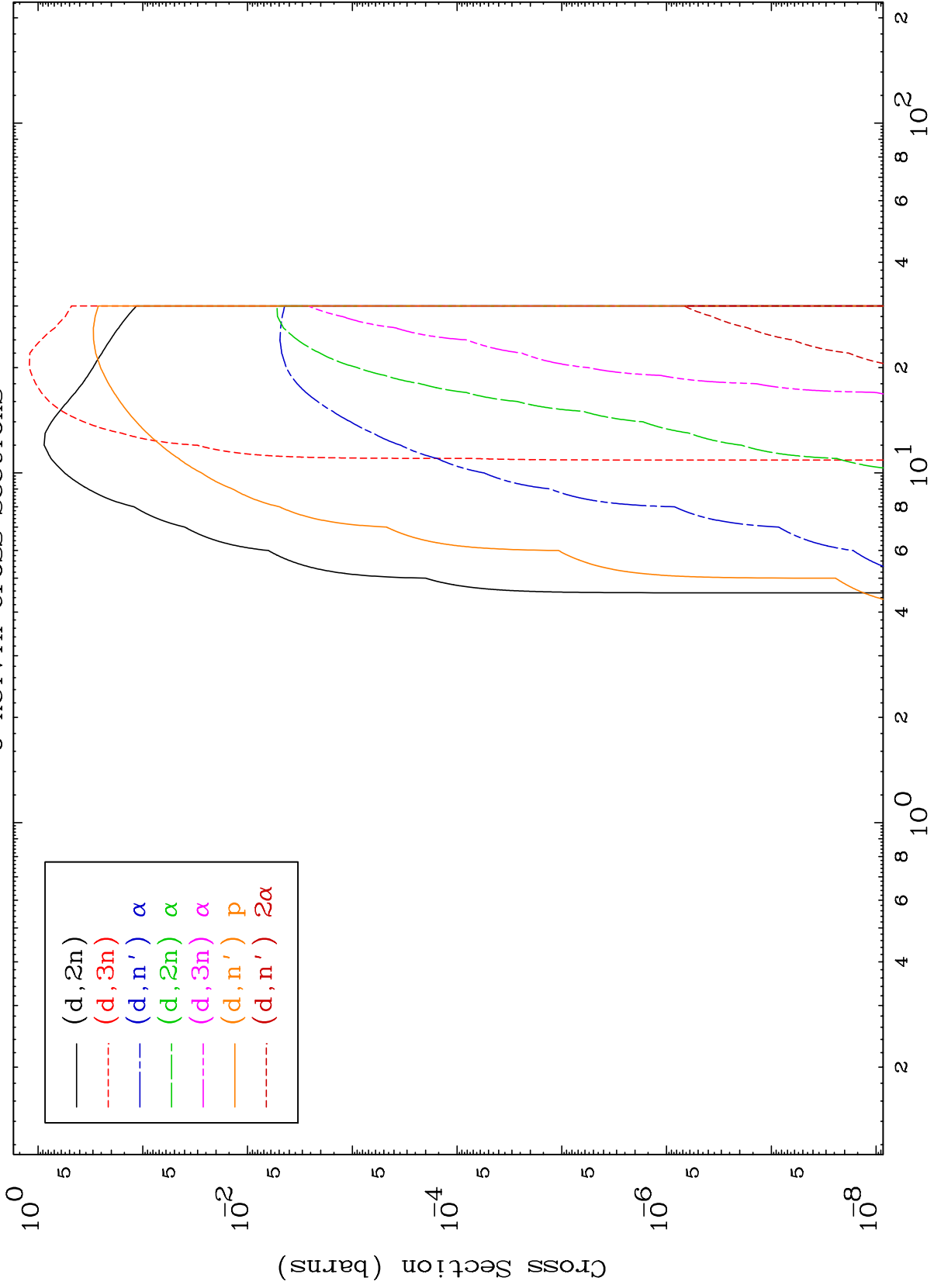
Press Mouse Button to Start

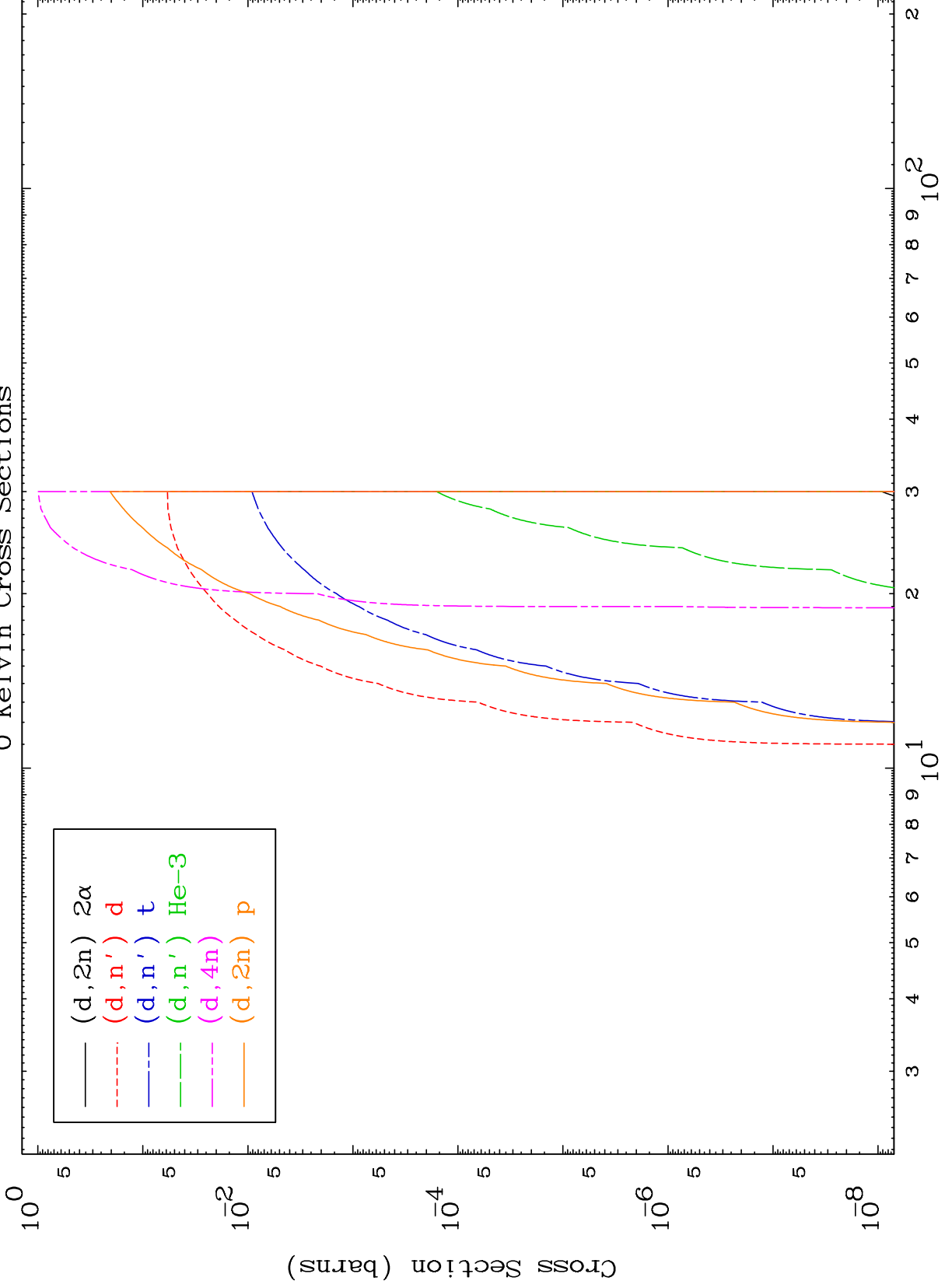
MAT 6037

Deuteron Major  
0 Kelvin Cross Sections

60-Nd-146



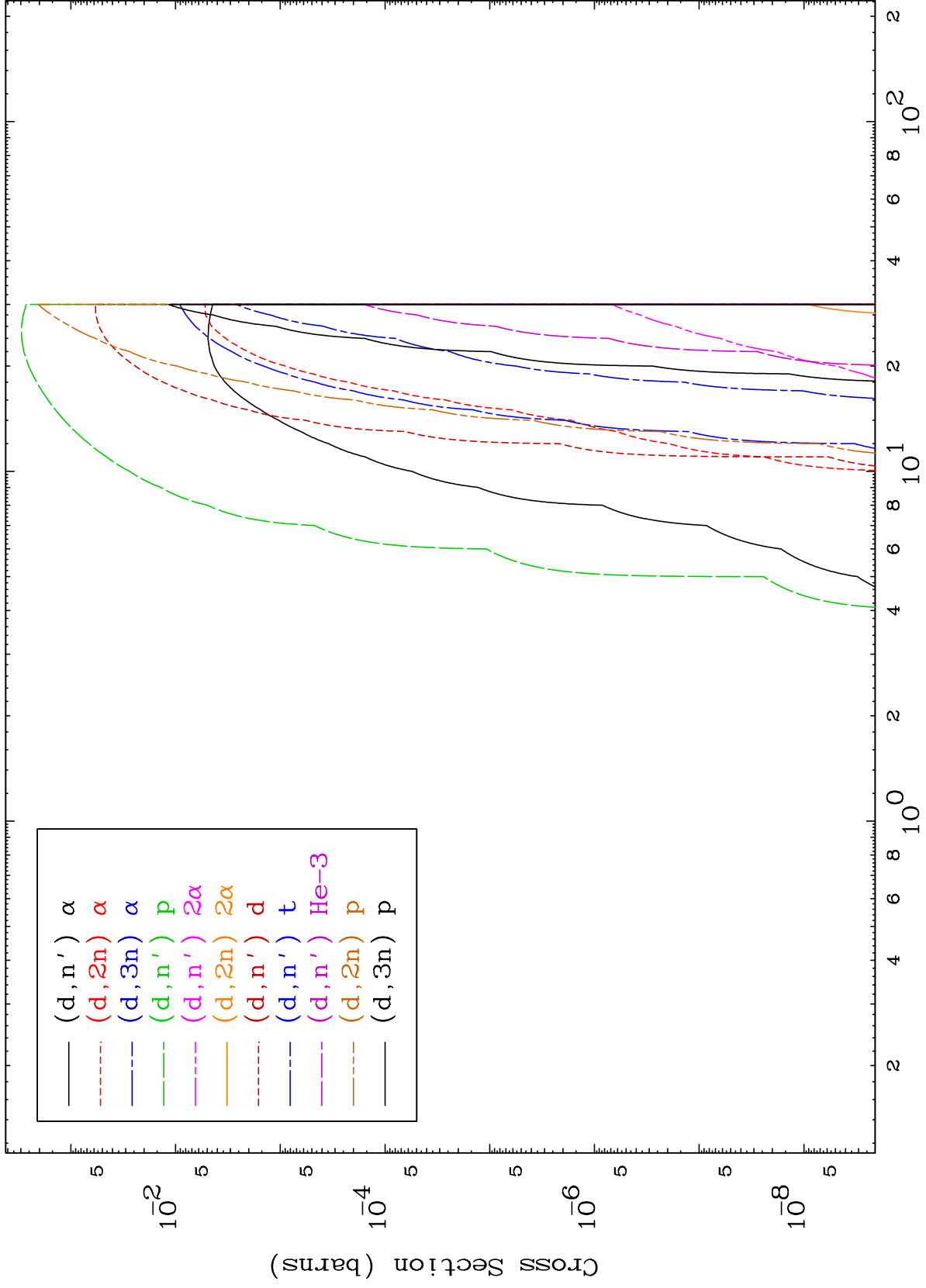


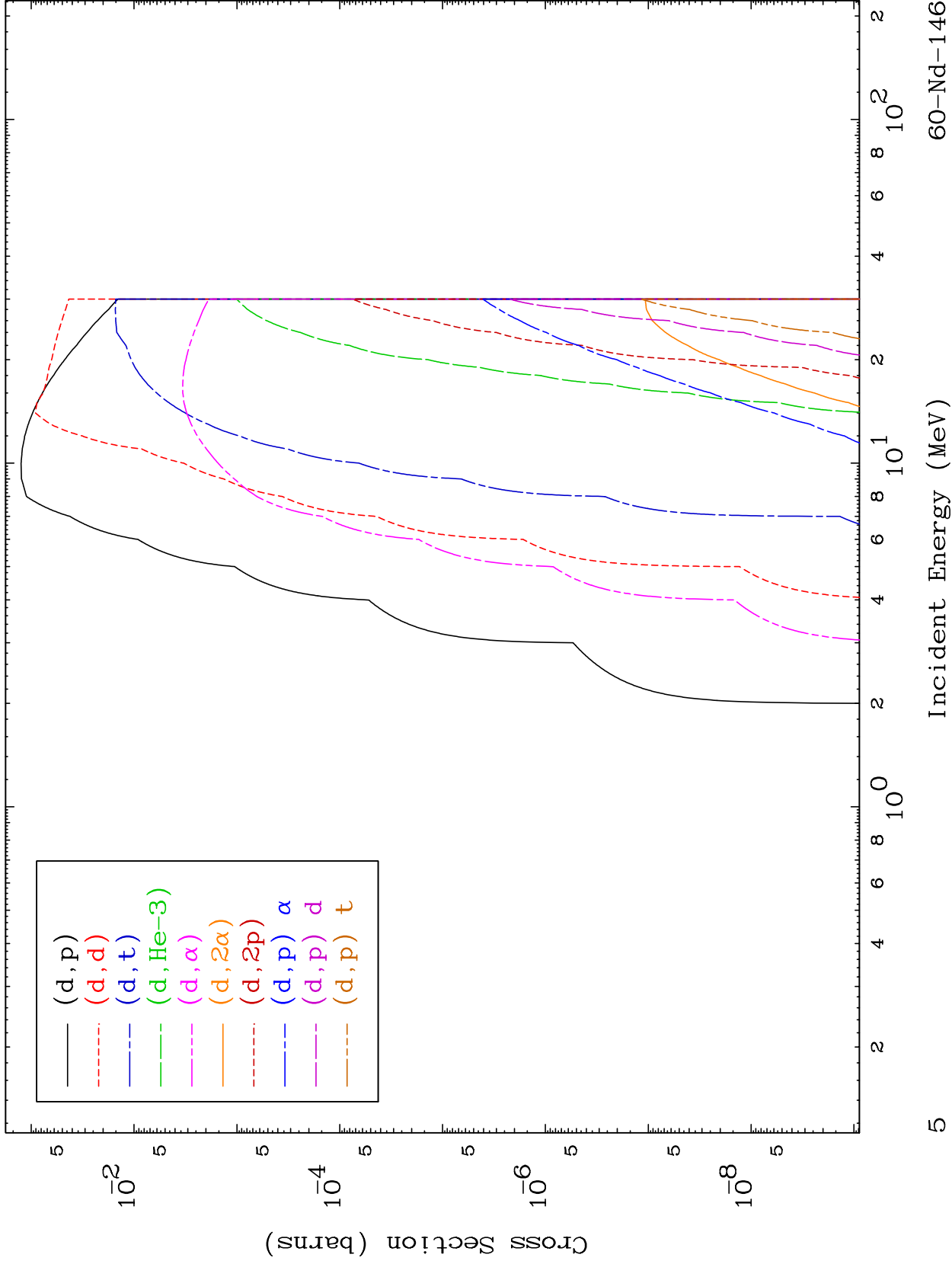


MAT 6037

Deuteron Charged Particle  
0 Kelvin Cross Sections

60-Nd-146



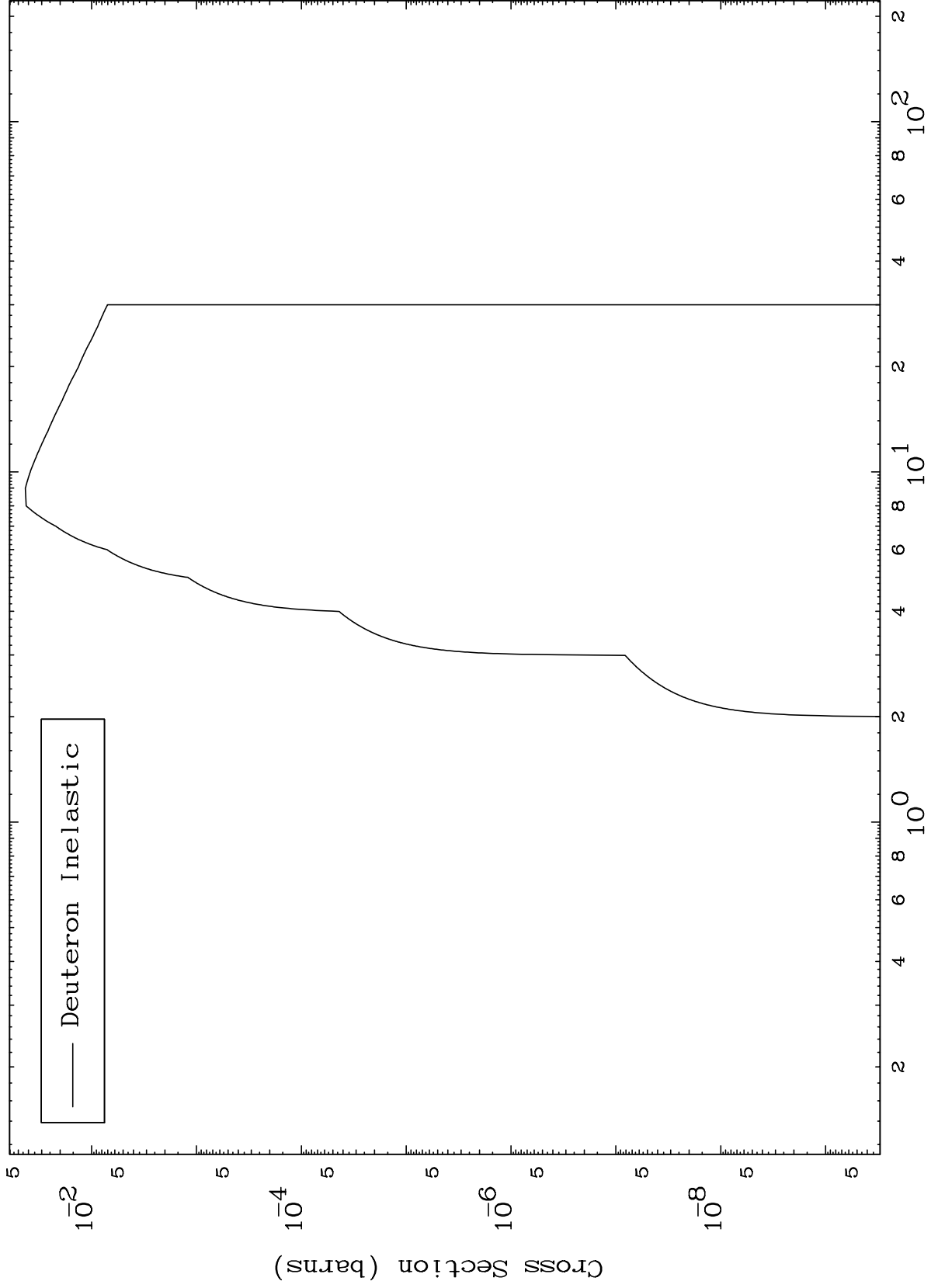


MAT 6037

(d,n') Level

60-Nd-146

0 Kelvin Cross Sections



6

Incident Energy (MeV)

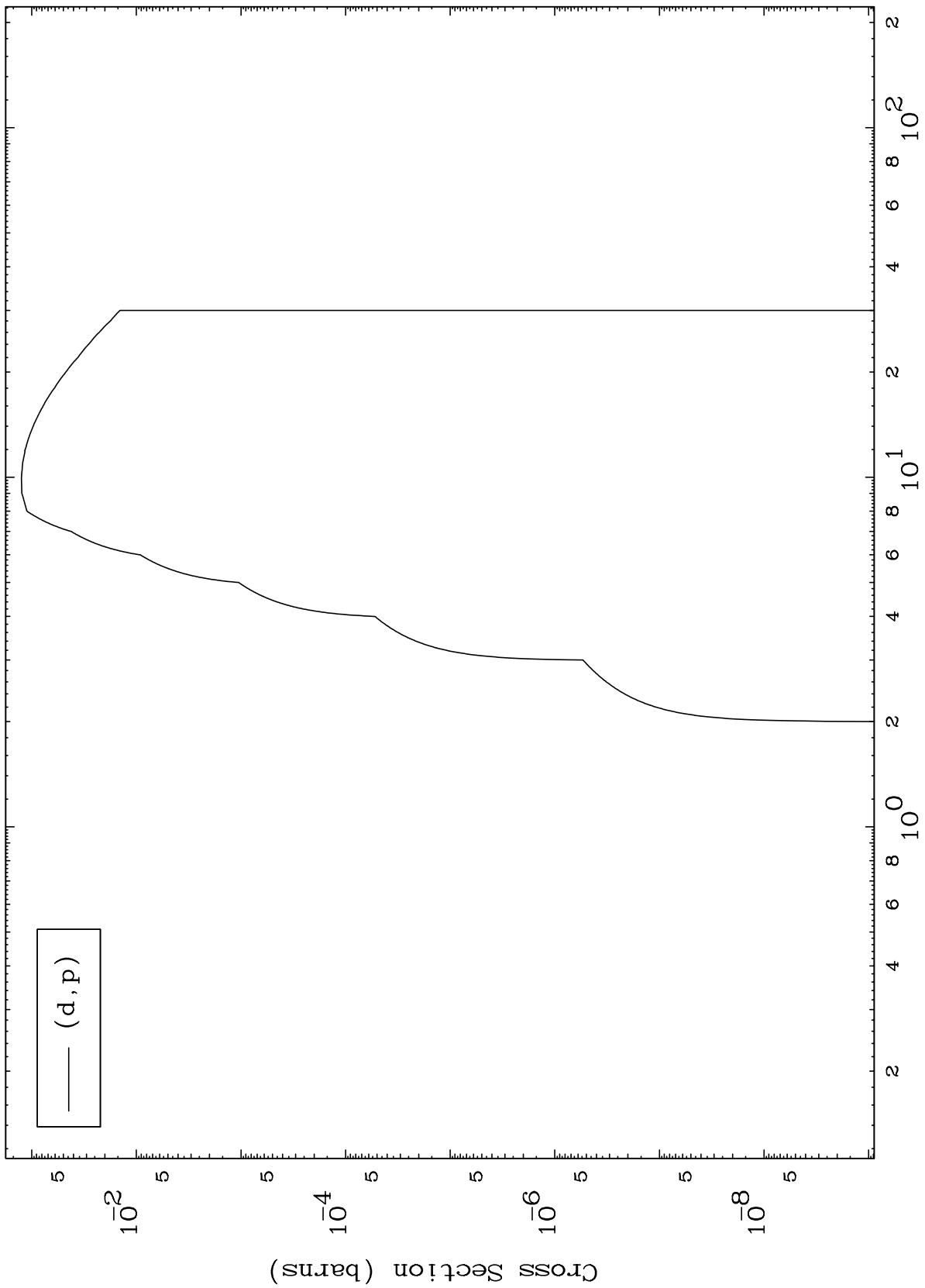
60-Nd-146

MAT 6037

(d,p) Levels

60-Nd-146

0 Kelvin Cross Sections

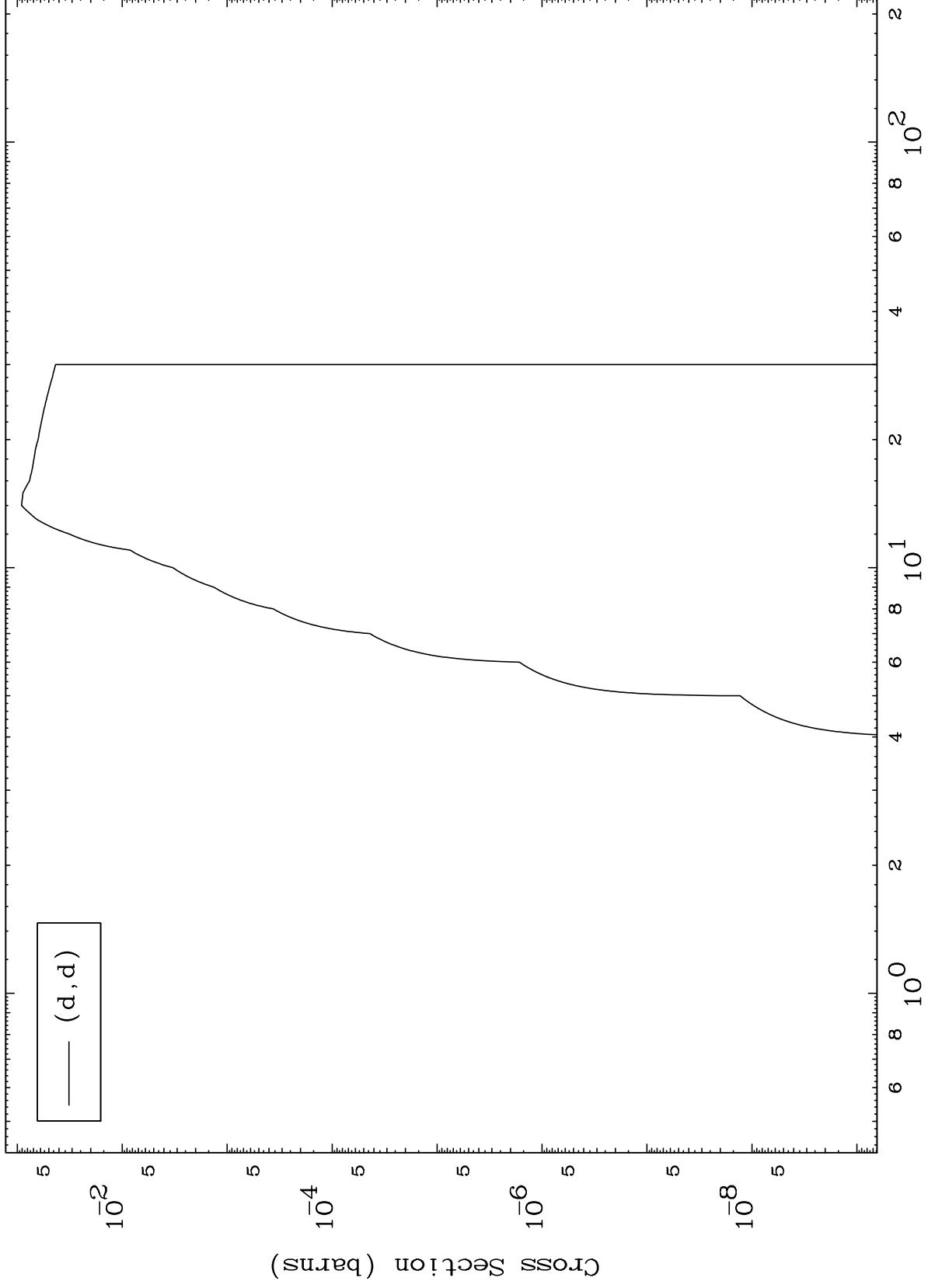




MAT 6037

(d,d) Levels  
0 Kelvin Cross Sections

60-Nd-146



8

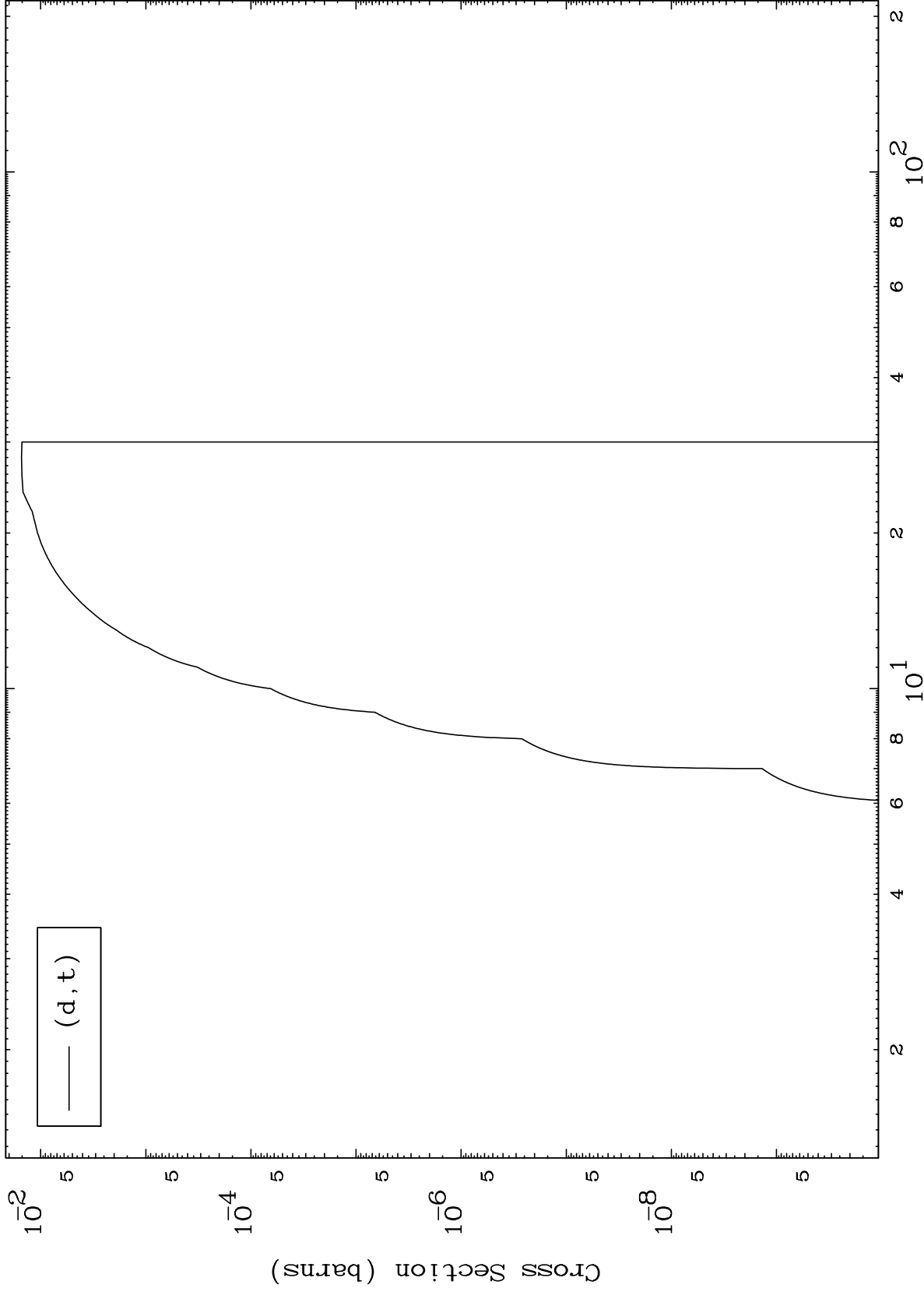
Incident Energy (MeV)

60-Nd-146

MAT 6037

(d,t) Levels  
0 Kelvin Cross Sections

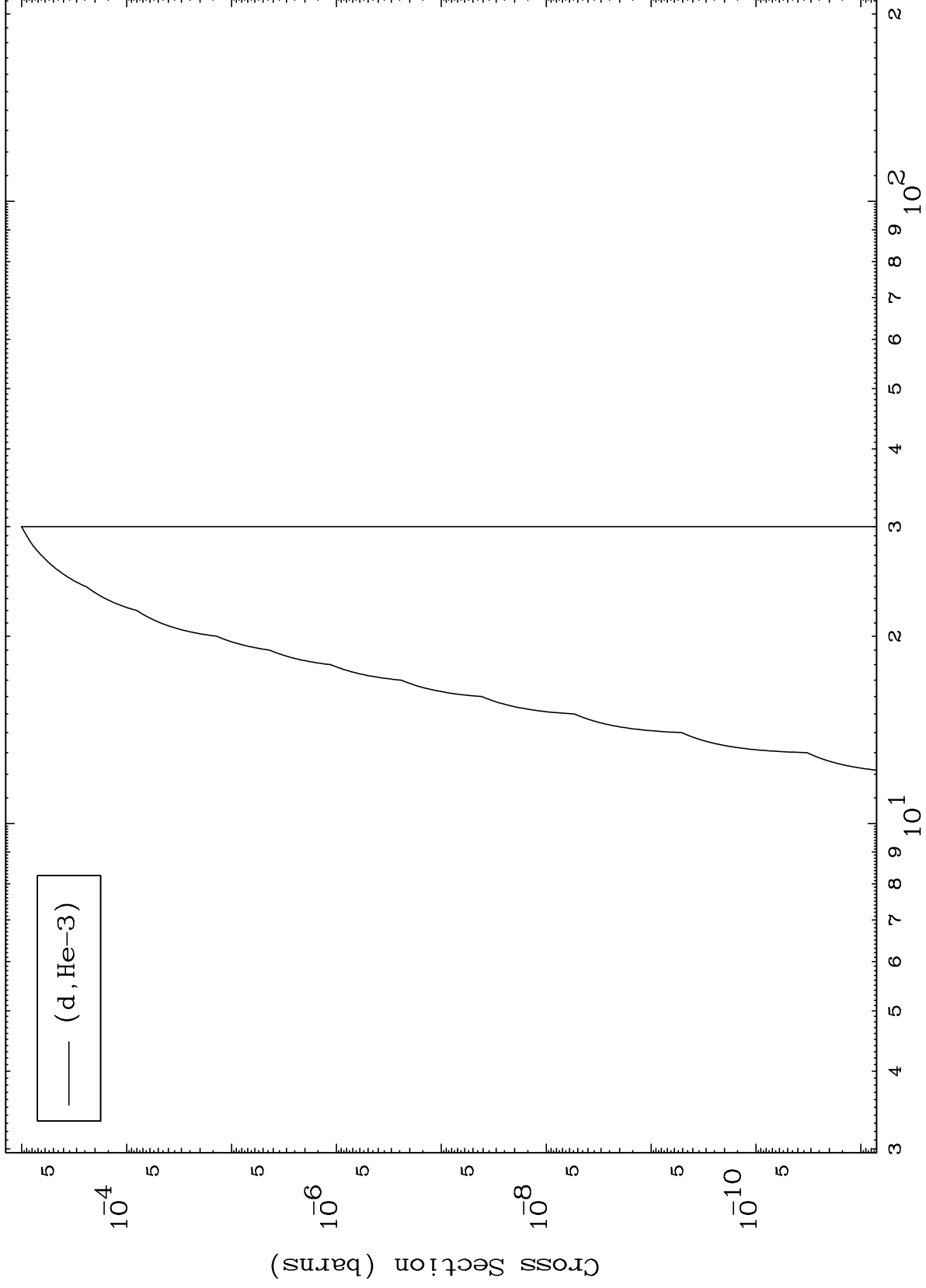
60-Nd-146



MAT 6037

(d,He3) Levels  
0 Kelvin Cross Sections

60-Nd-146



10

Incident Energy (MeV)

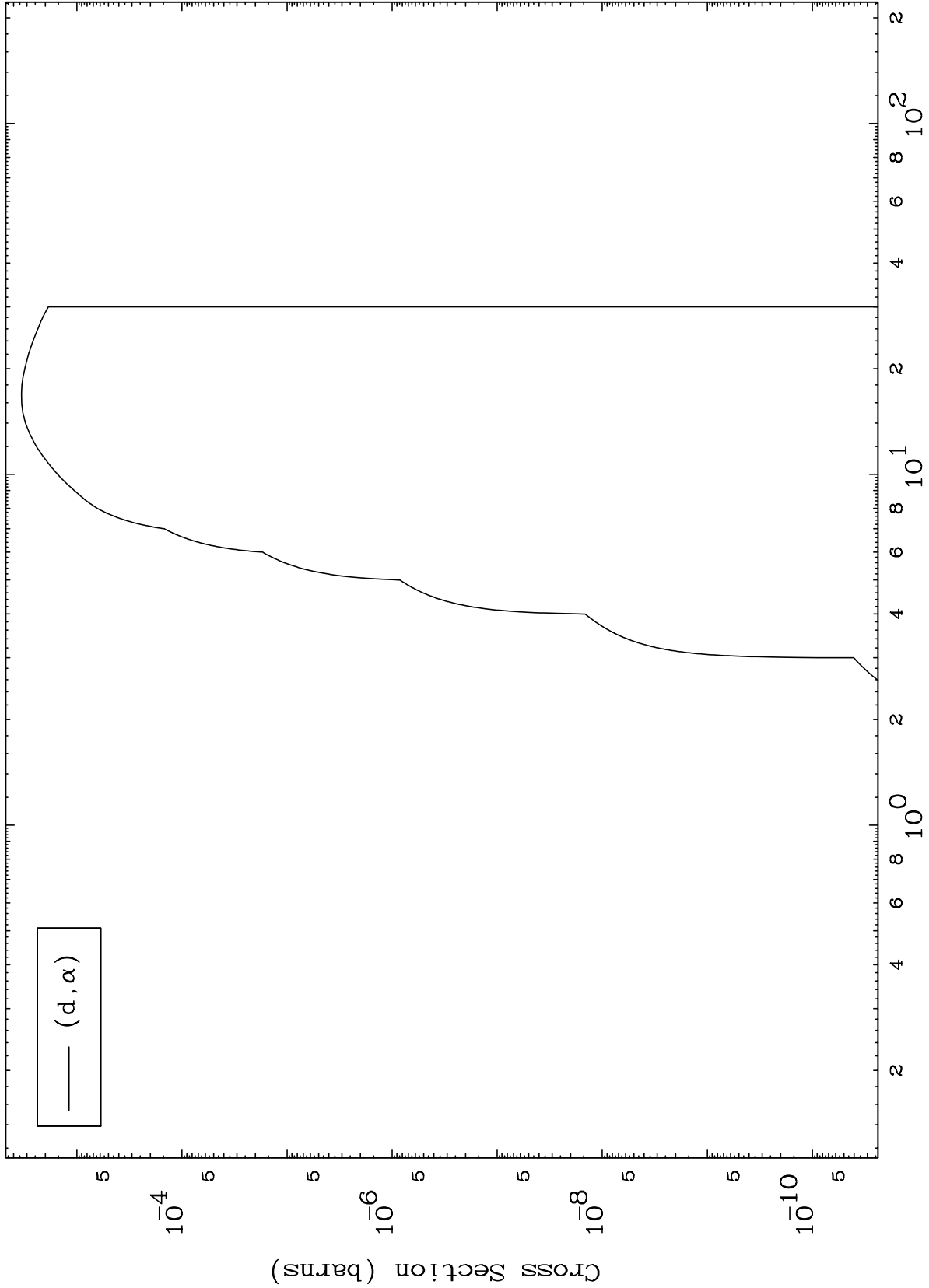
60-Nd-146

MAT 6037

(d,  $\alpha$ ) Levels

60-Nd-146

0 Kelvin Cross Sections

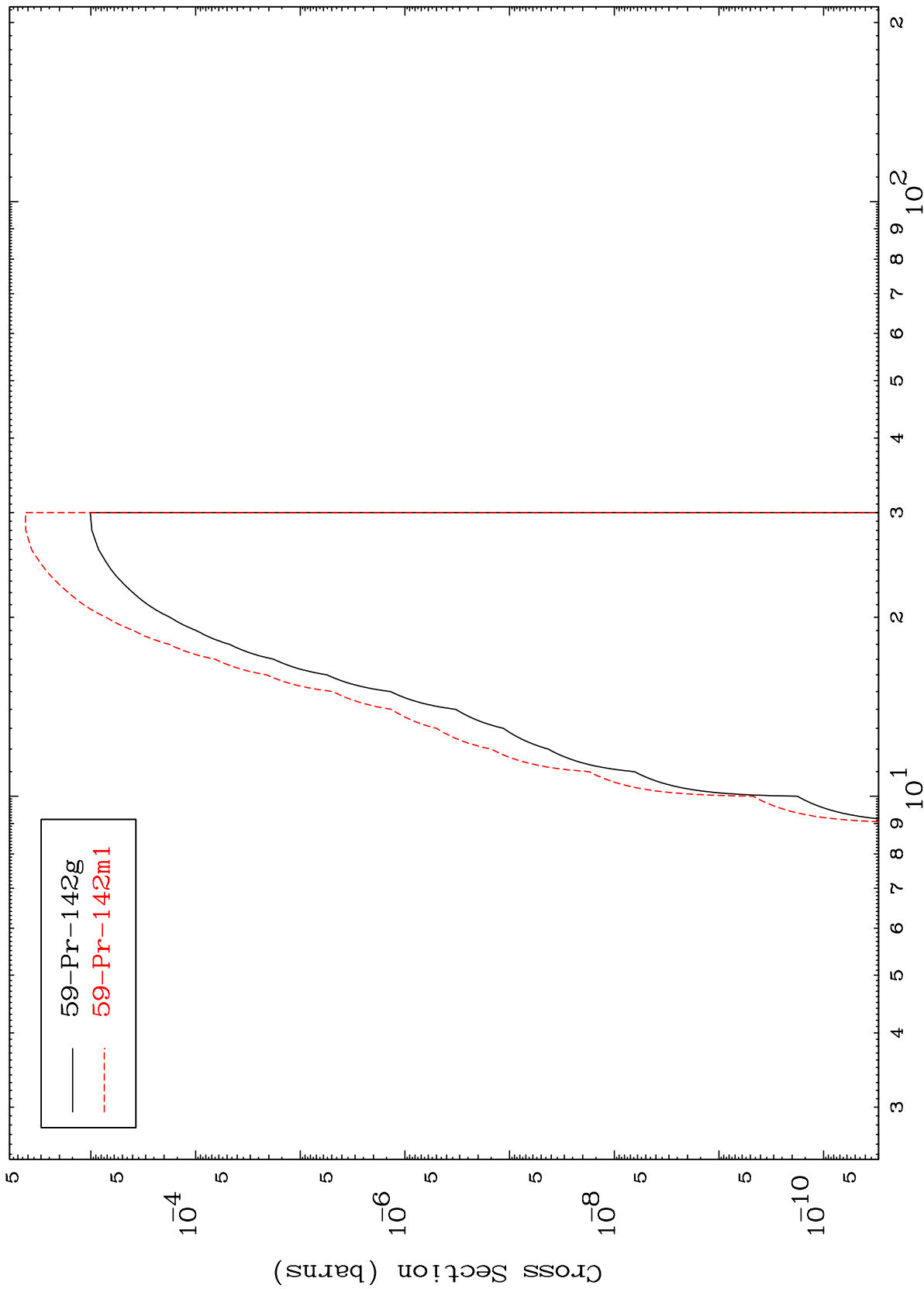


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(d,2n)  $\alpha$

60-Nd-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

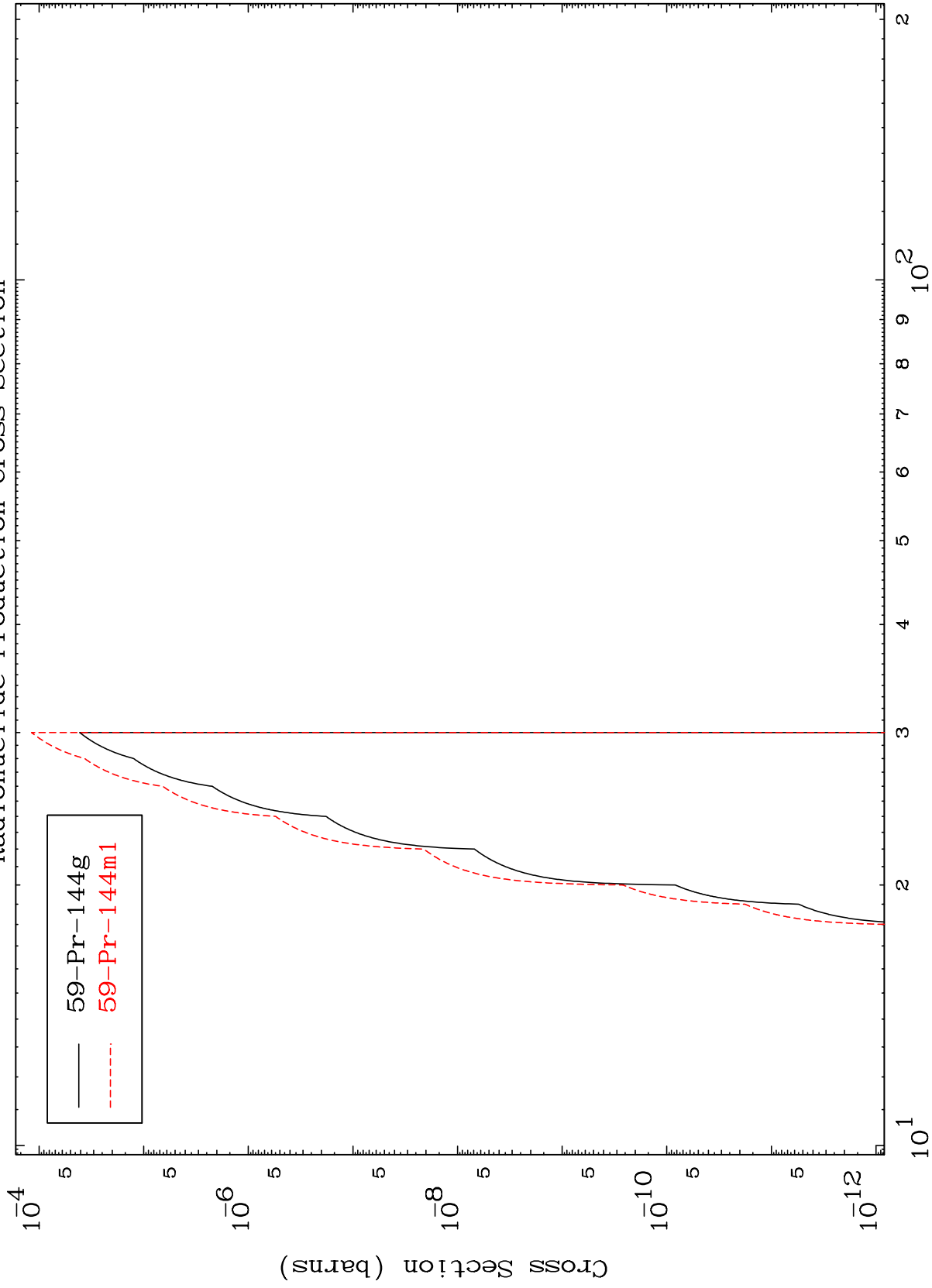
60-Nd-146

MAT 6037

(d,n') He-3

60-Nd-146

Radionuclide Production Cross Section

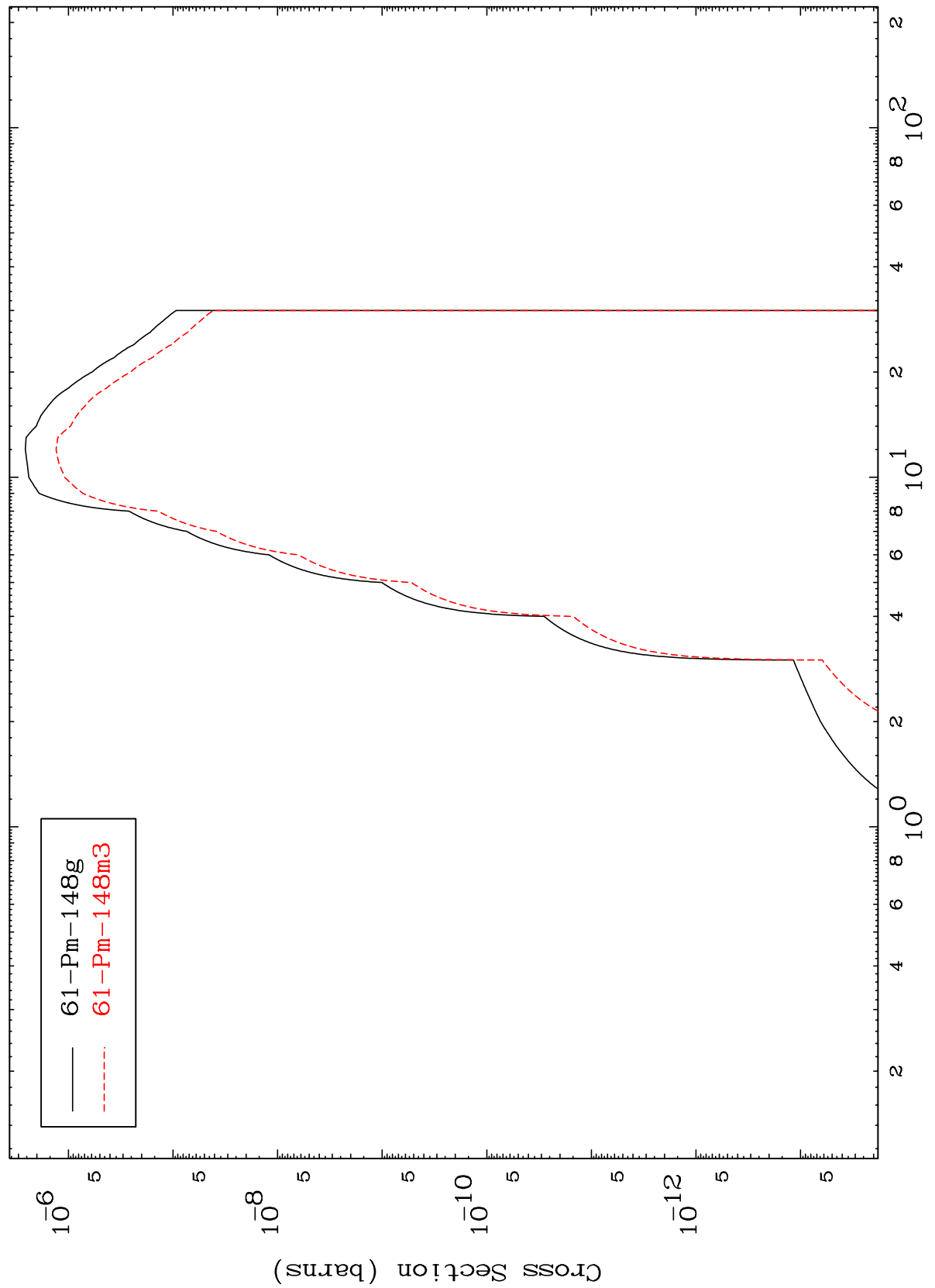


59-Pr-144g  
59-Pr-144m1

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60-Nd-146

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



60-Nd-146

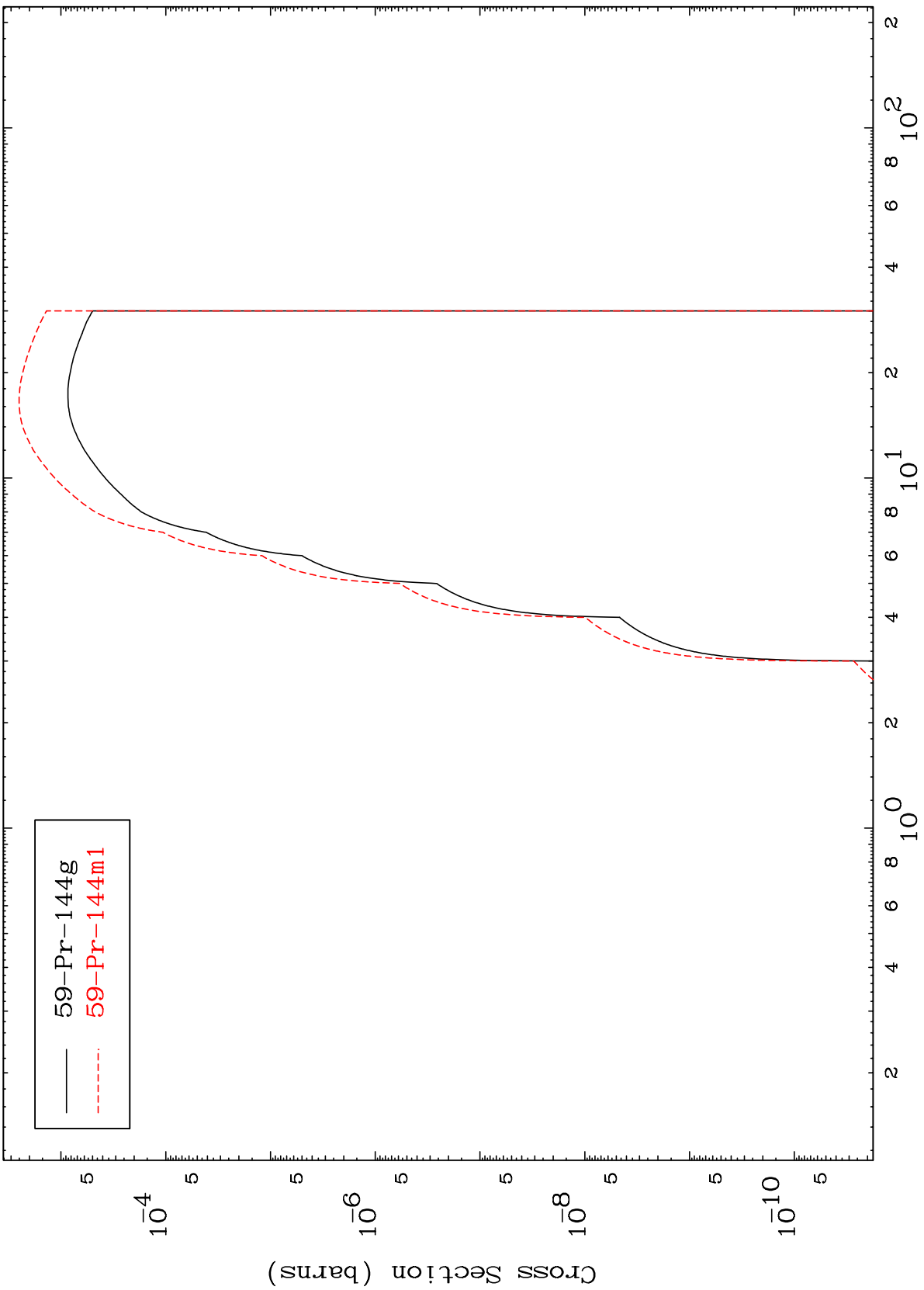
Incident Energy (MeV)

14

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60-Nd-146

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



59-Pr-144g  
59-Pr-144m1

60-Nd-146

Incident Energy (MeV)

15

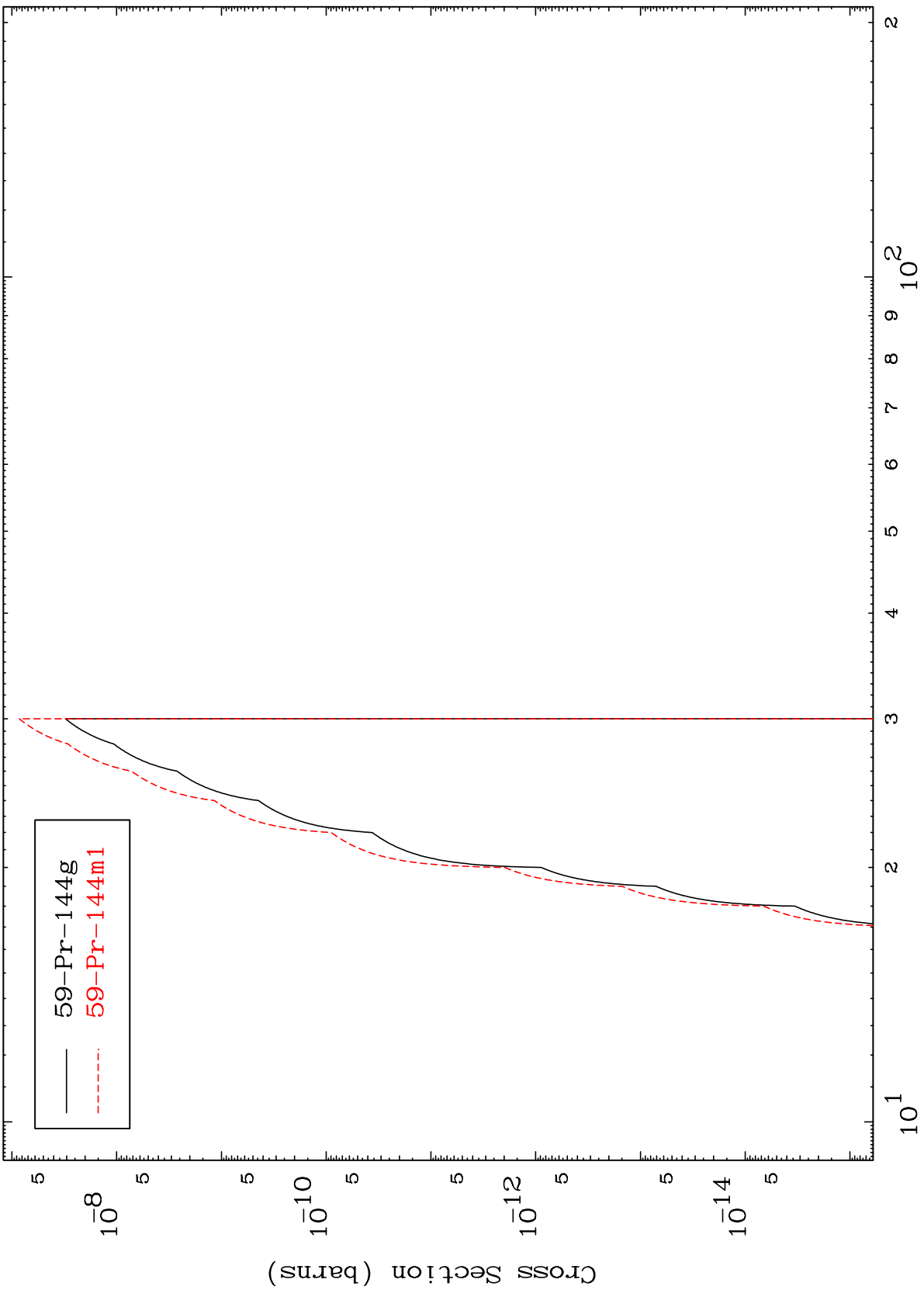


MAT 6037

(d,p) t

<sup>60</sup>Nd-146

Radionuclide Production Cross Section



— 59-Pr-144g  
- - - 59-Pr-144m1

16

Incident Energy (MeV)

<sup>60</sup>Nd-146