

Program EVALPLOT  
(Version 2018-1)

by

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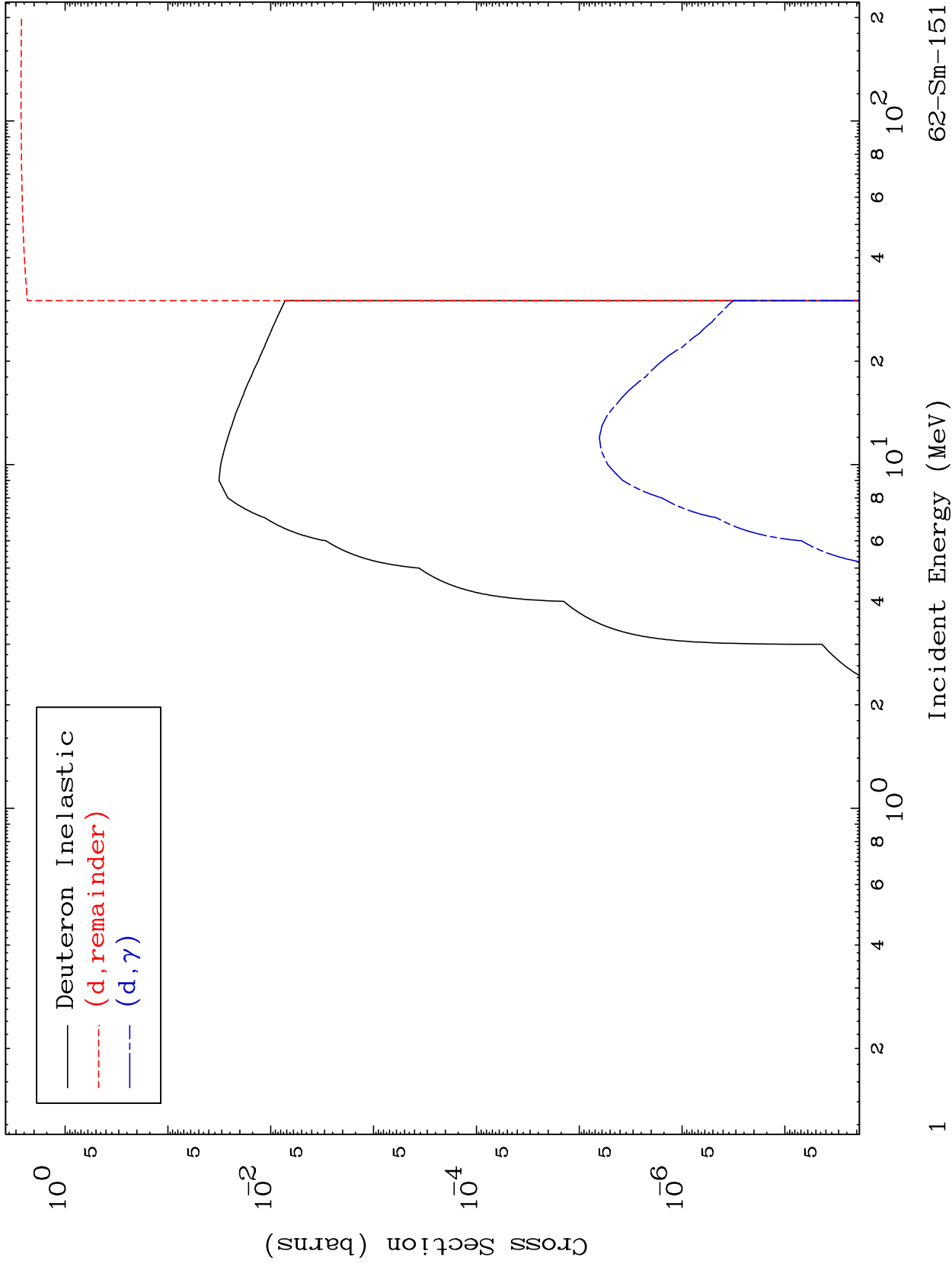
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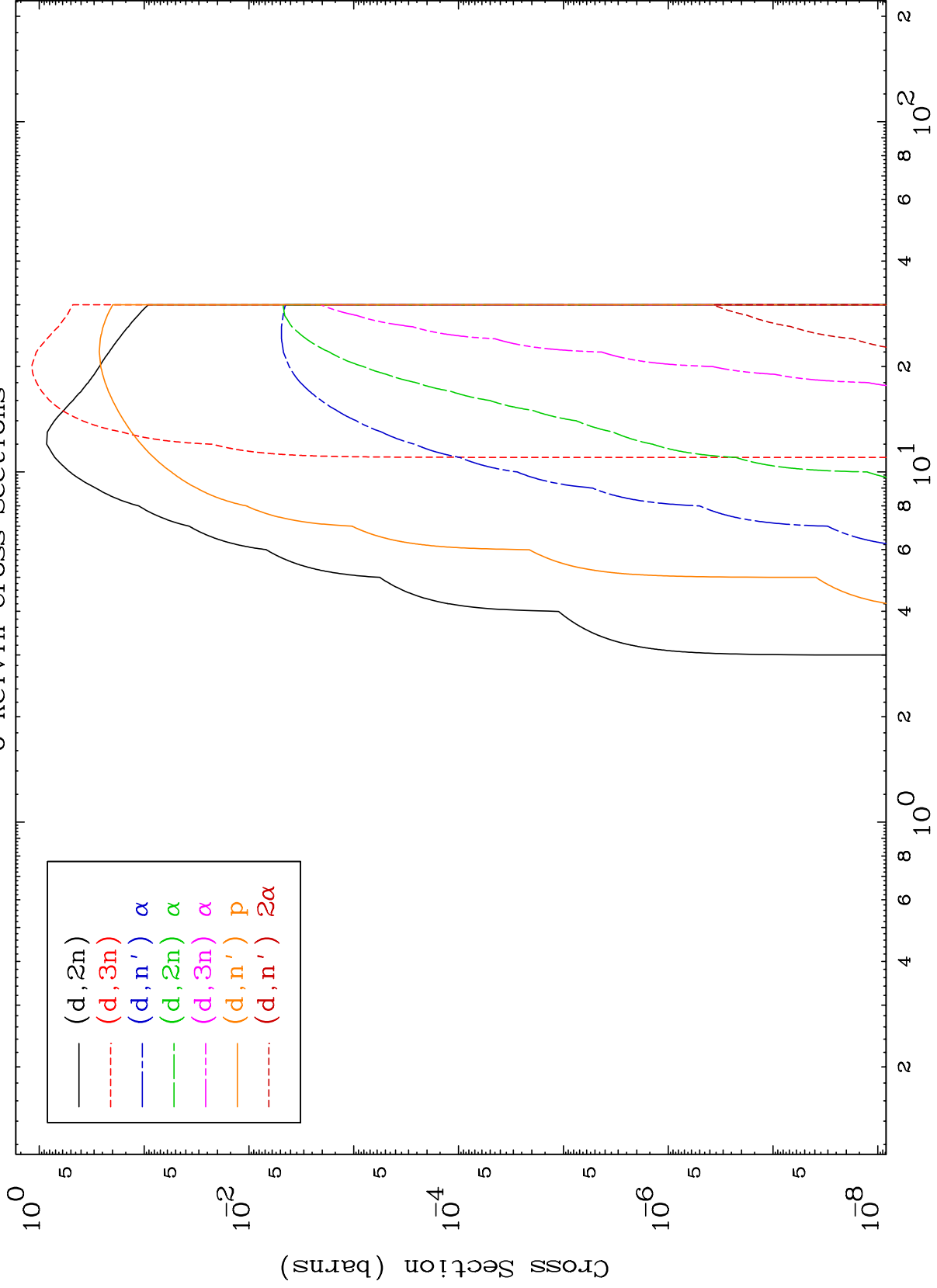
Press Mouse Button to Start

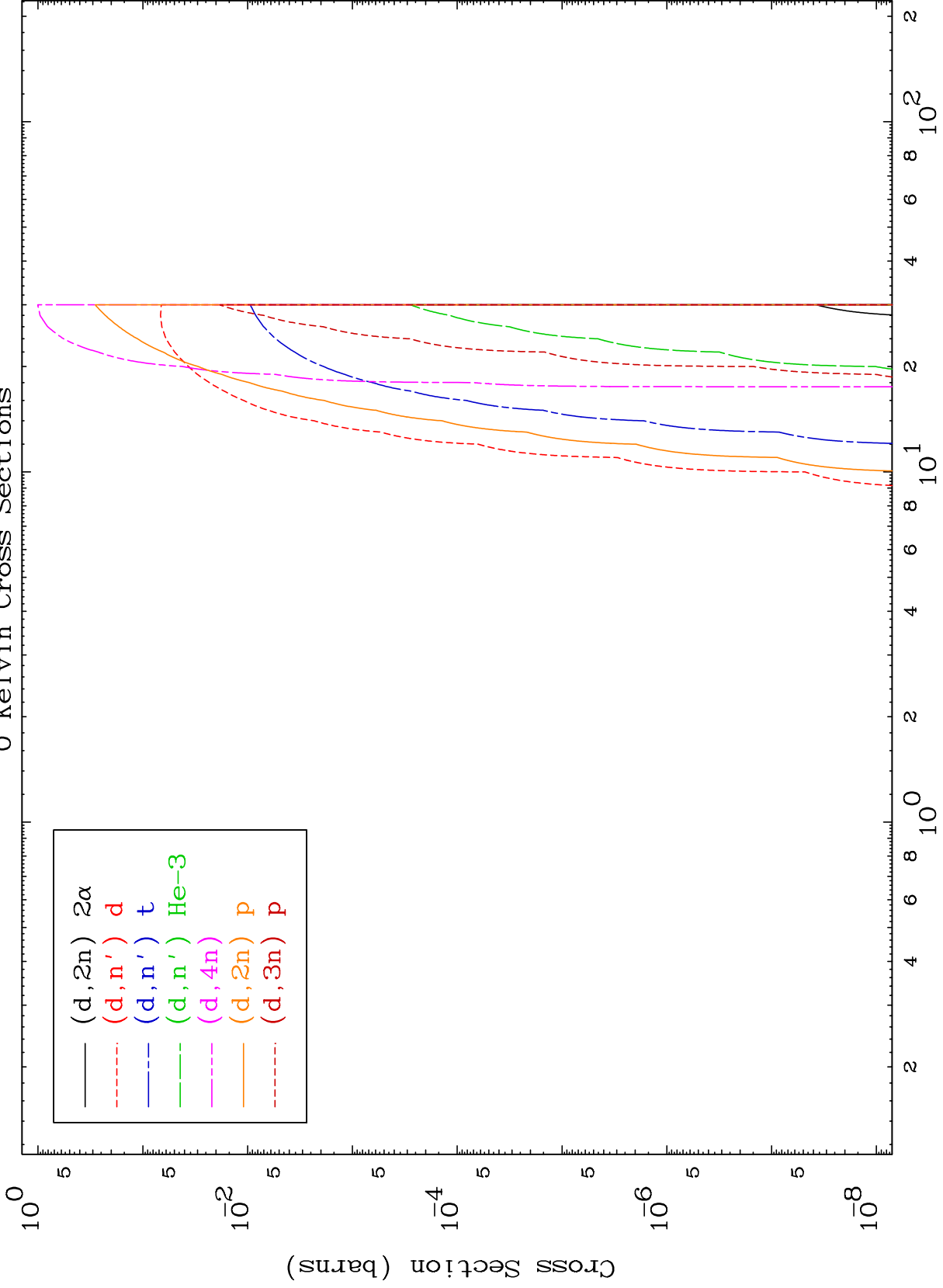
MAT 6246

Deuteron Major  
0 Kelvin Cross Sections

62-Sm-151



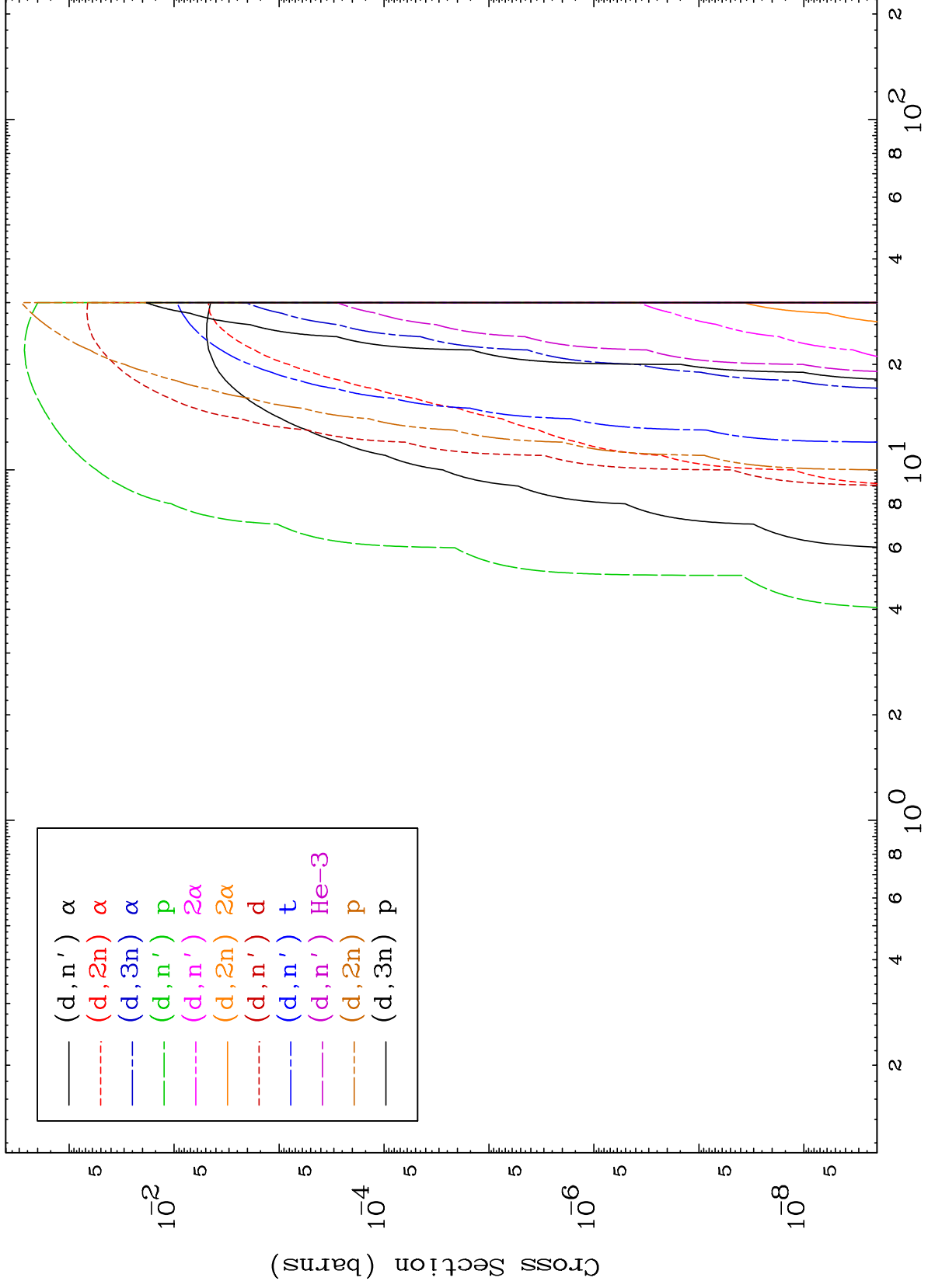


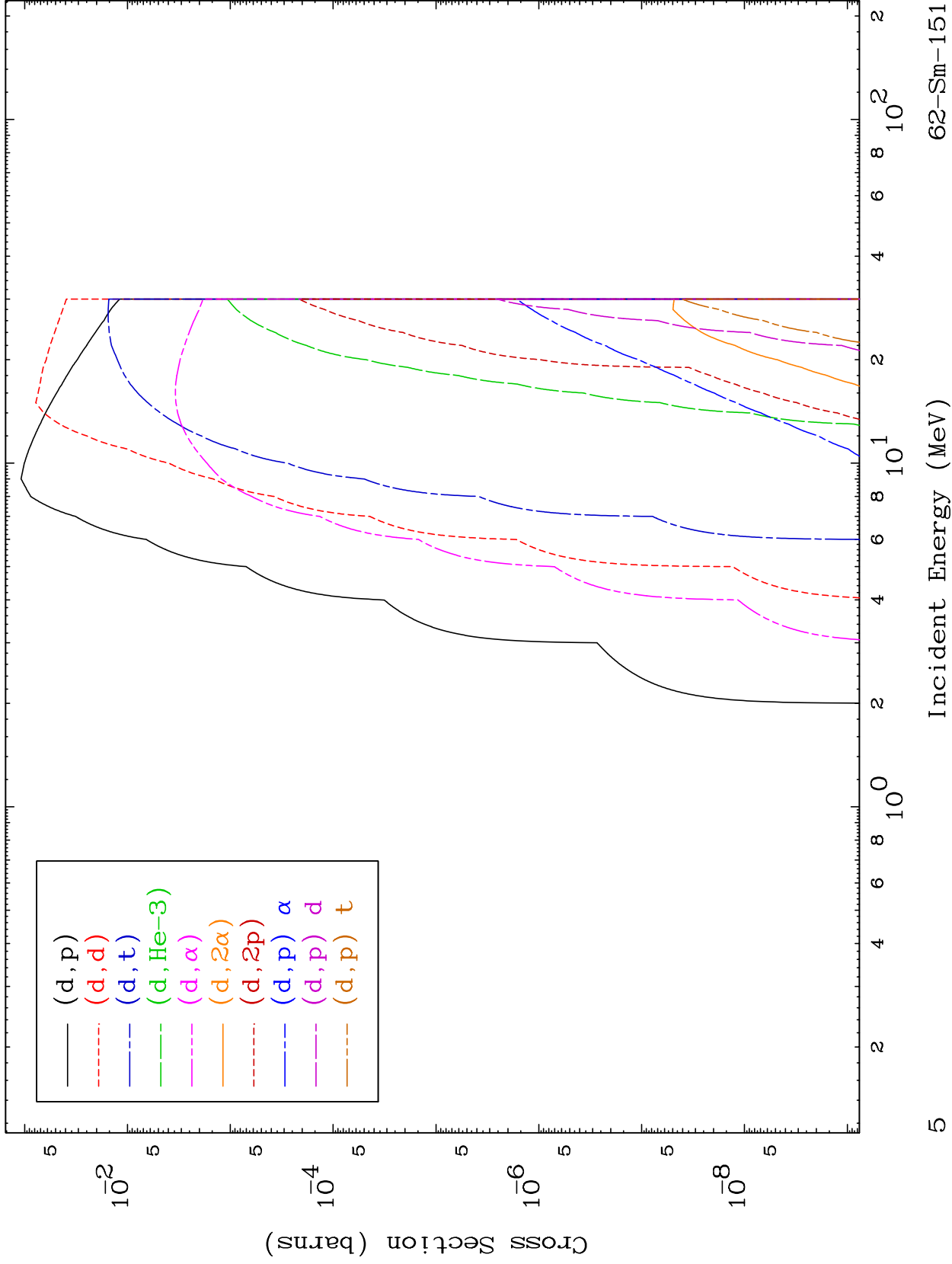


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Deuteron Charged Particle  
0 Kelvin Cross Sections

62-Sm-151





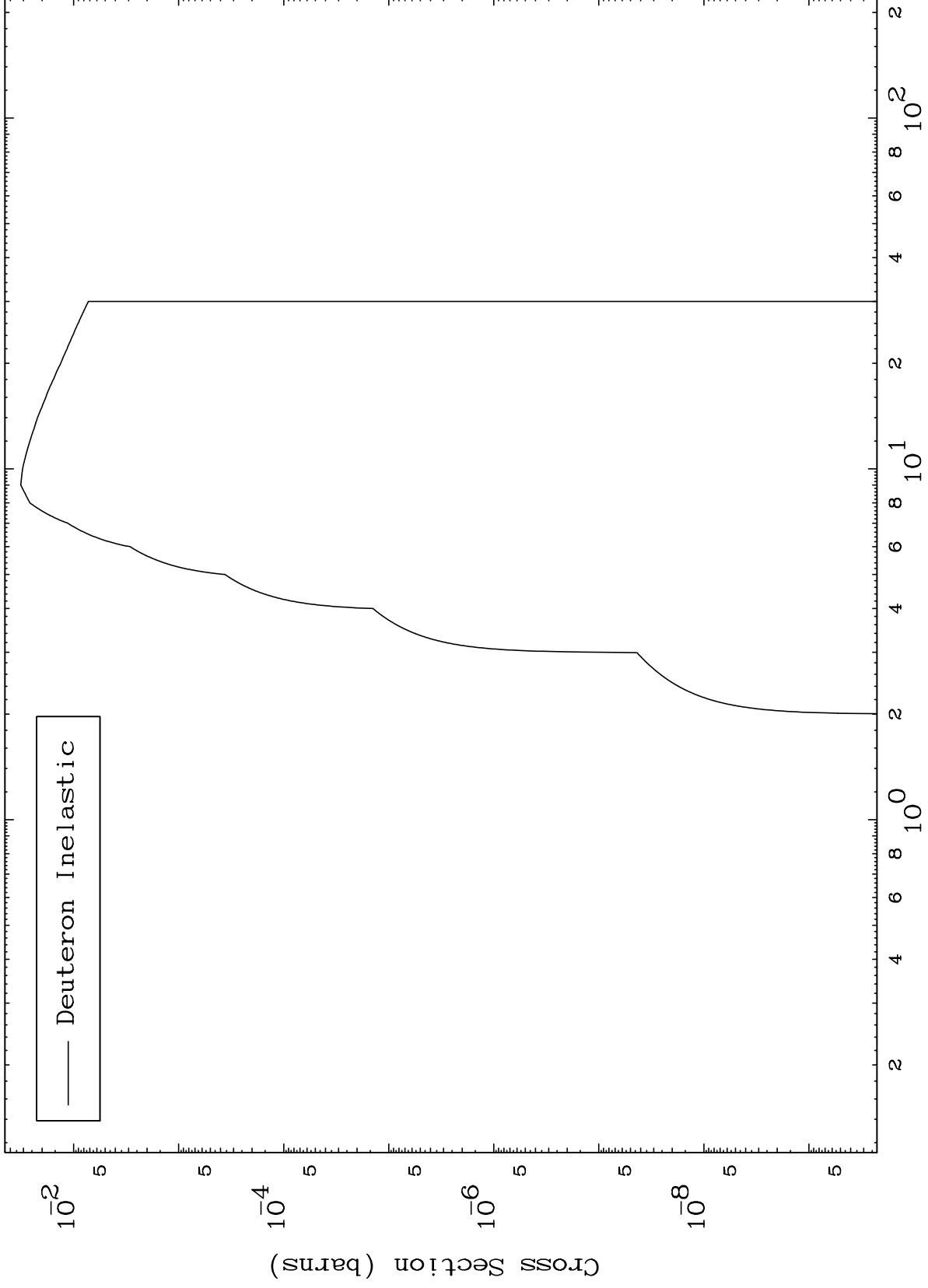
MAT 6246

(d,n') Level

62-Sm-151

0 Kelvin Cross Sections

— Deuteron Inelastic



6

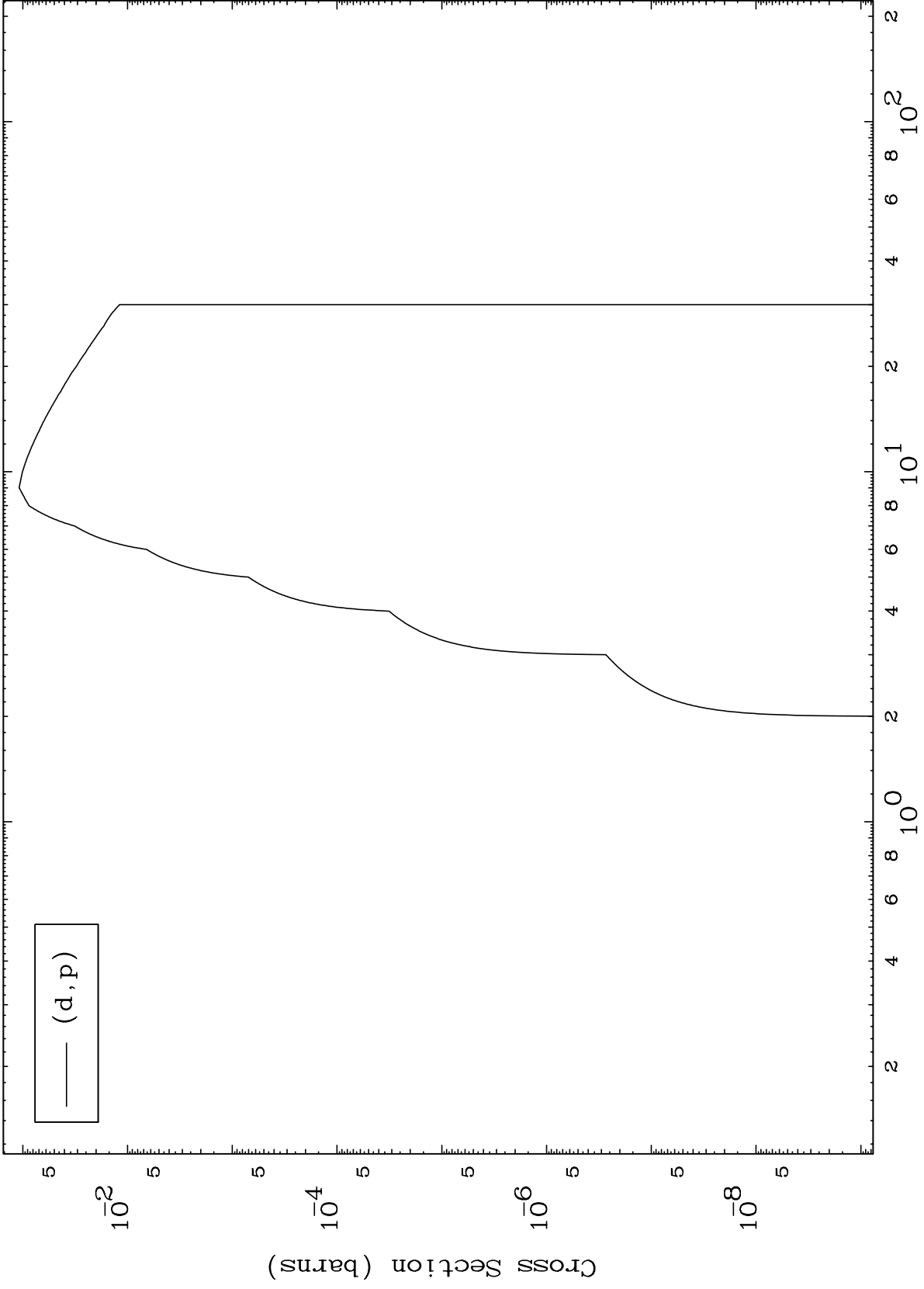
Incident Energy (MeV)

62-Sm-151

MAT 6246

62-Sm-151

(d,p) Levels  
0 Kelvin Cross Sections



62-Sm-151

Incident Energy (MeV)

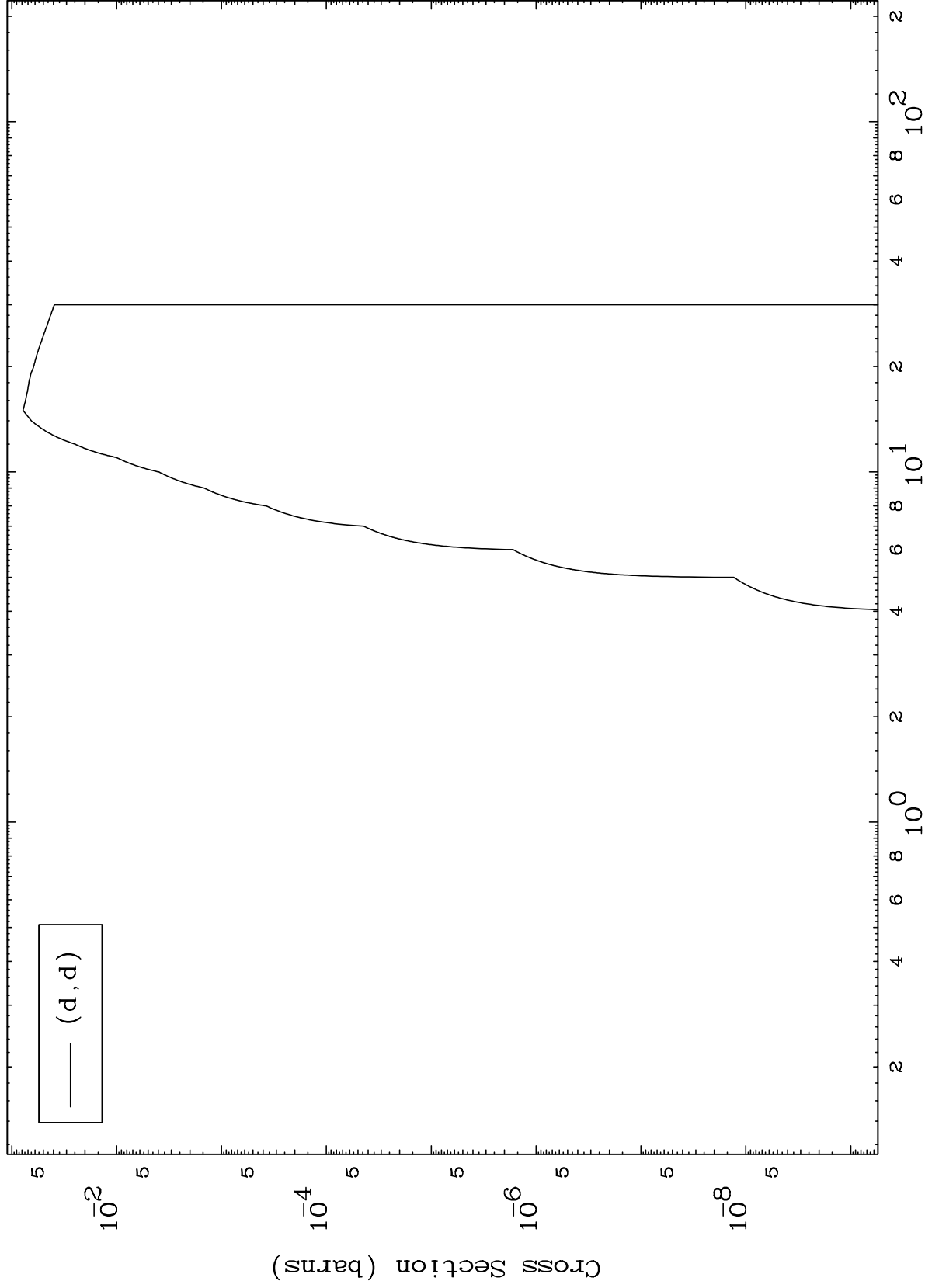


MAT 6246

(d,d) Levels

62-Sm-151

0 Kelvin Cross Sections

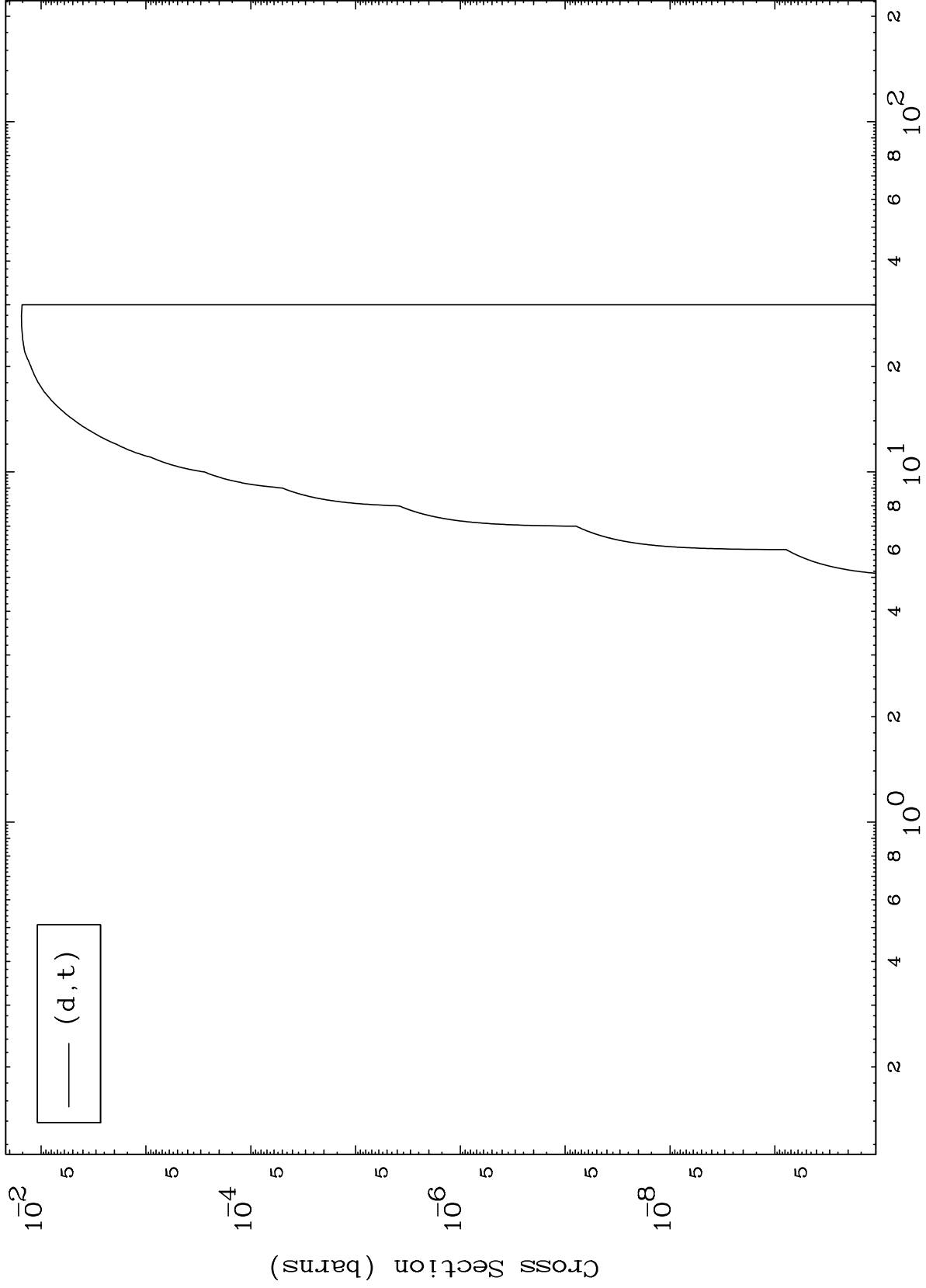


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(d,t) Levels

62-Sm-151

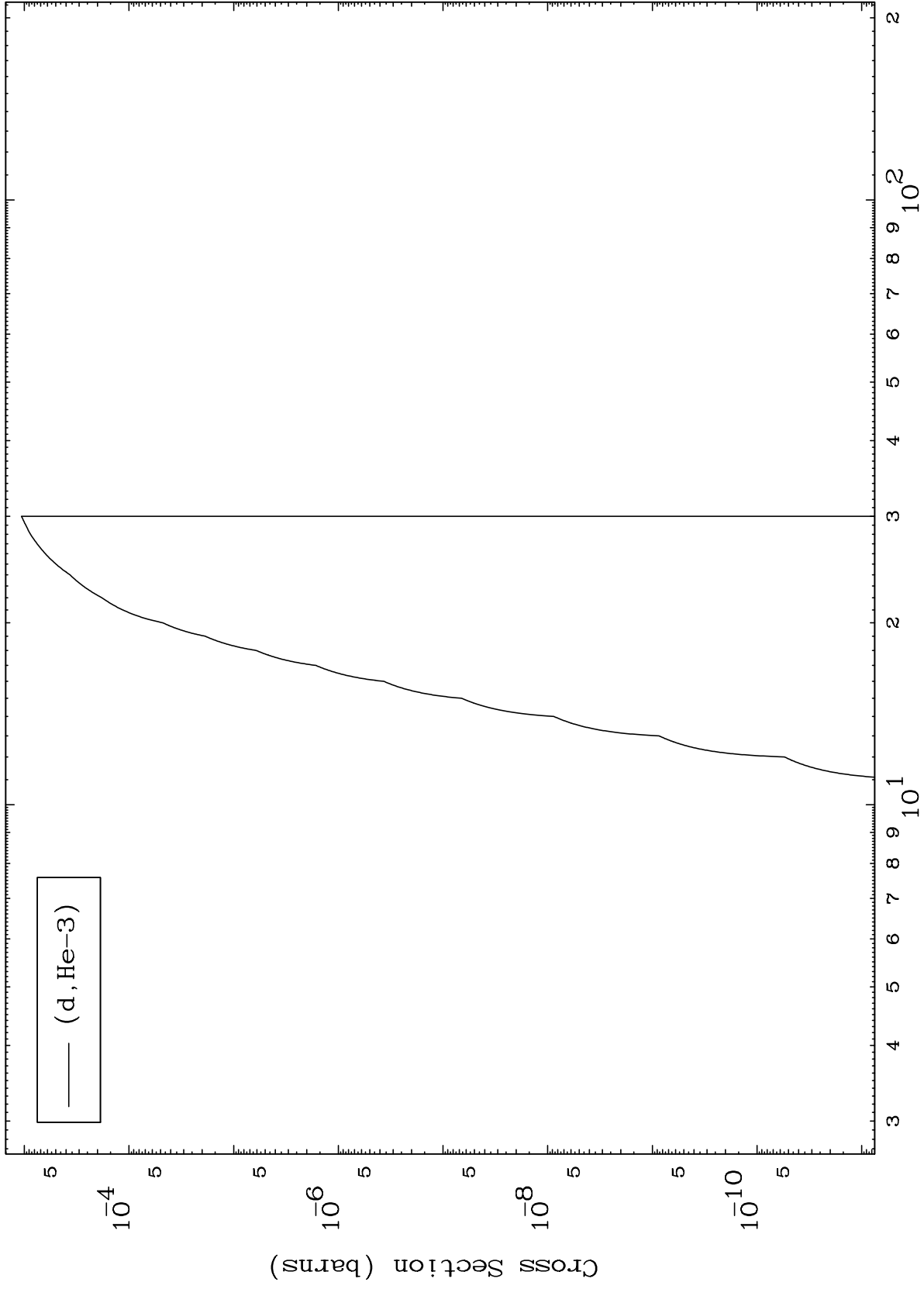
0 Kelvin Cross Sections



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62-Sm-151

(d,He3) Levels  
0 Kelvin Cross Sections



62-Sm-151

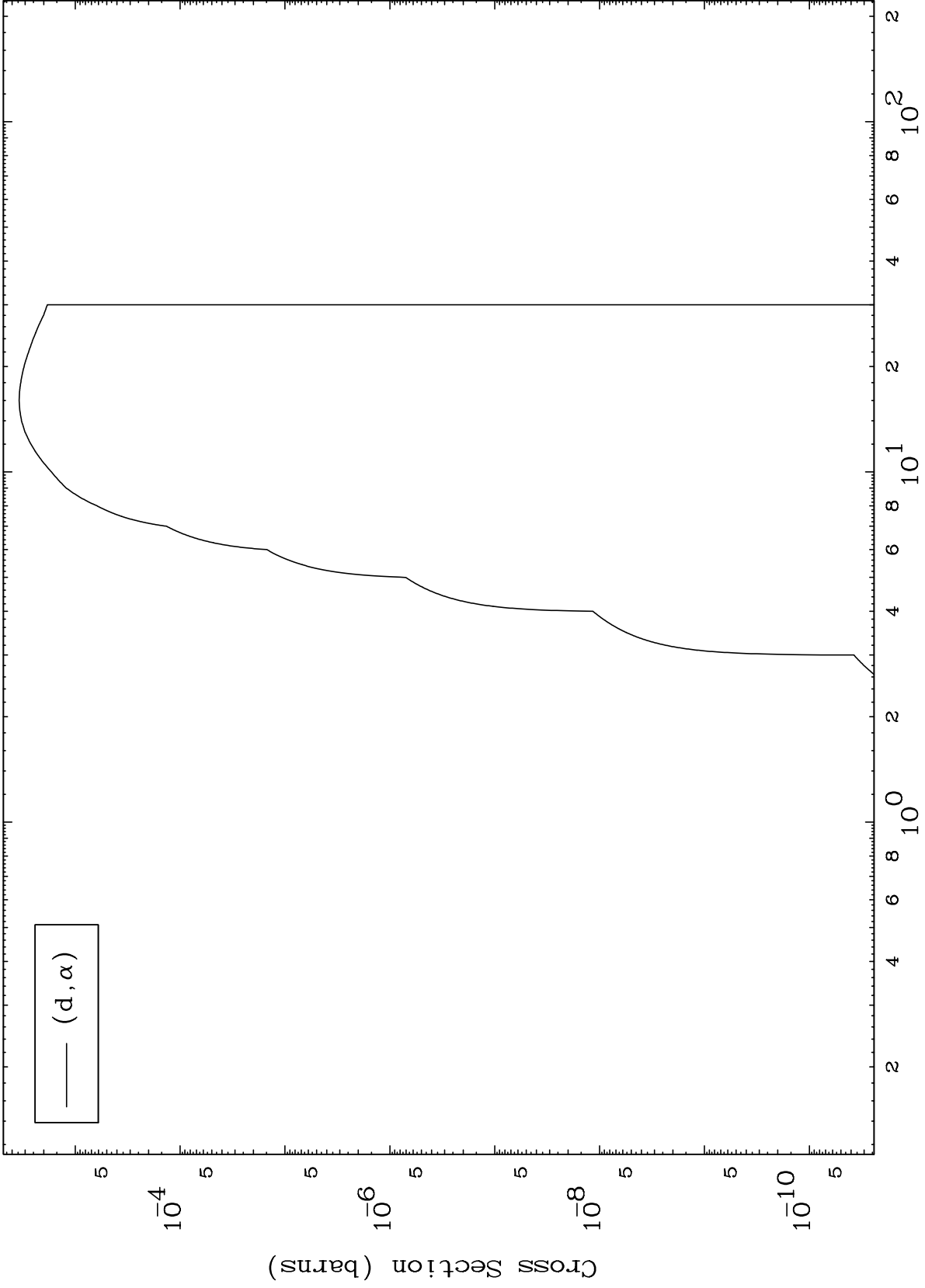
Incident Energy (MeV)

10

MAT 6246

62-Sm-151

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



62-Sm-151

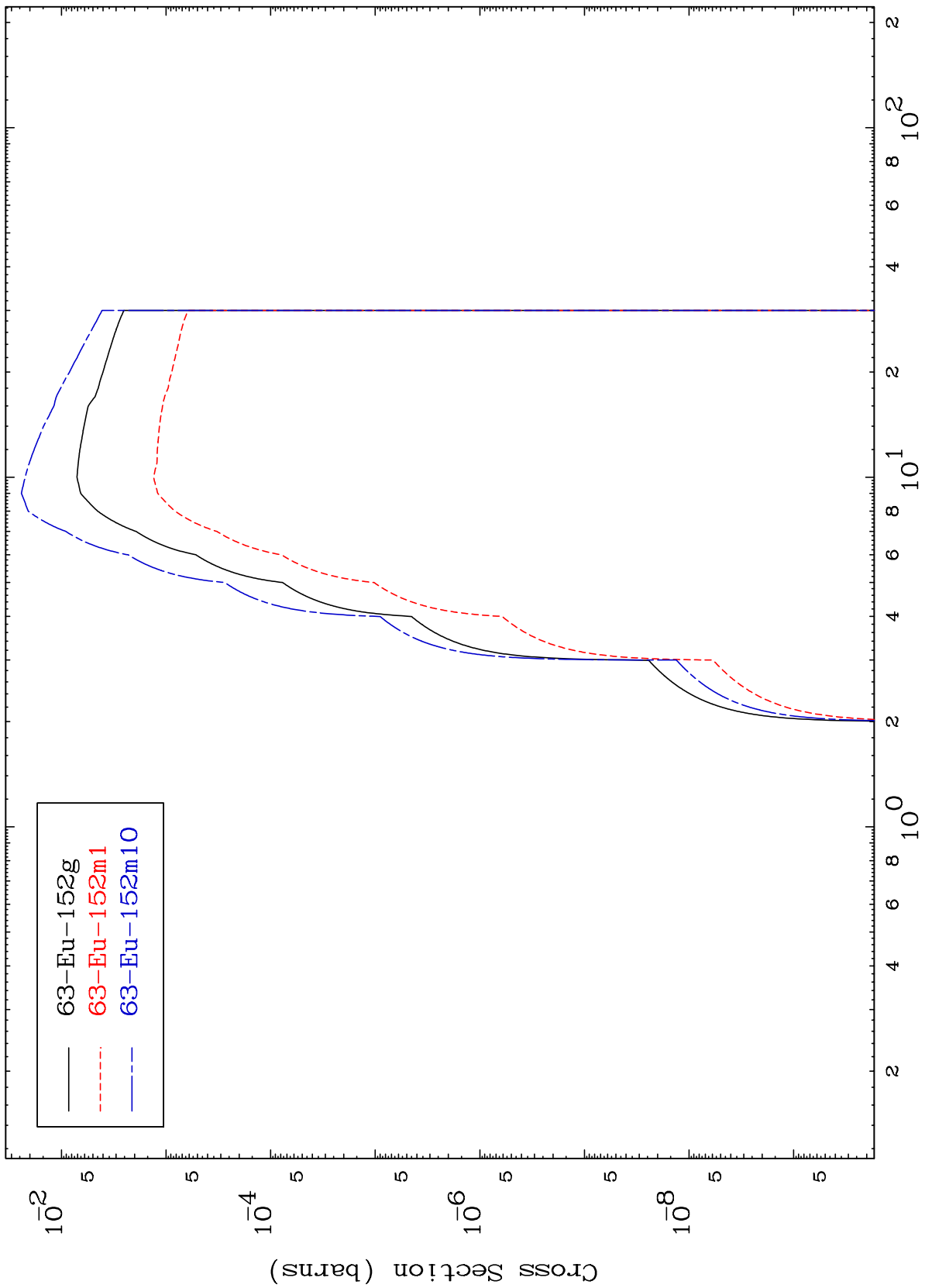
Incident Energy (MeV)

11

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Radionuclide Production Cross Section  
Deuteron Inelastic

62-Sm-151



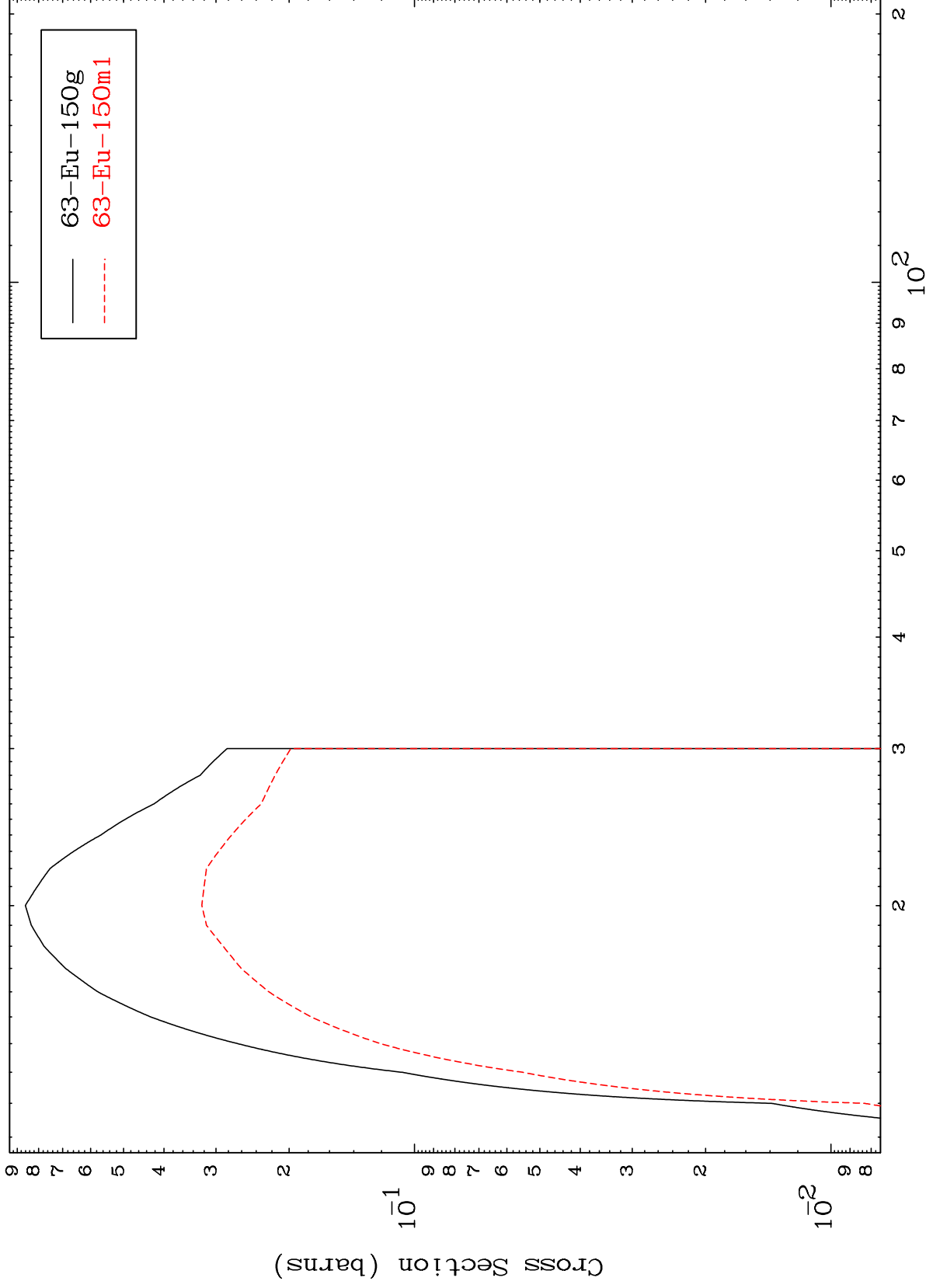
12

62-Sm-151

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62-Sm-151

(d,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

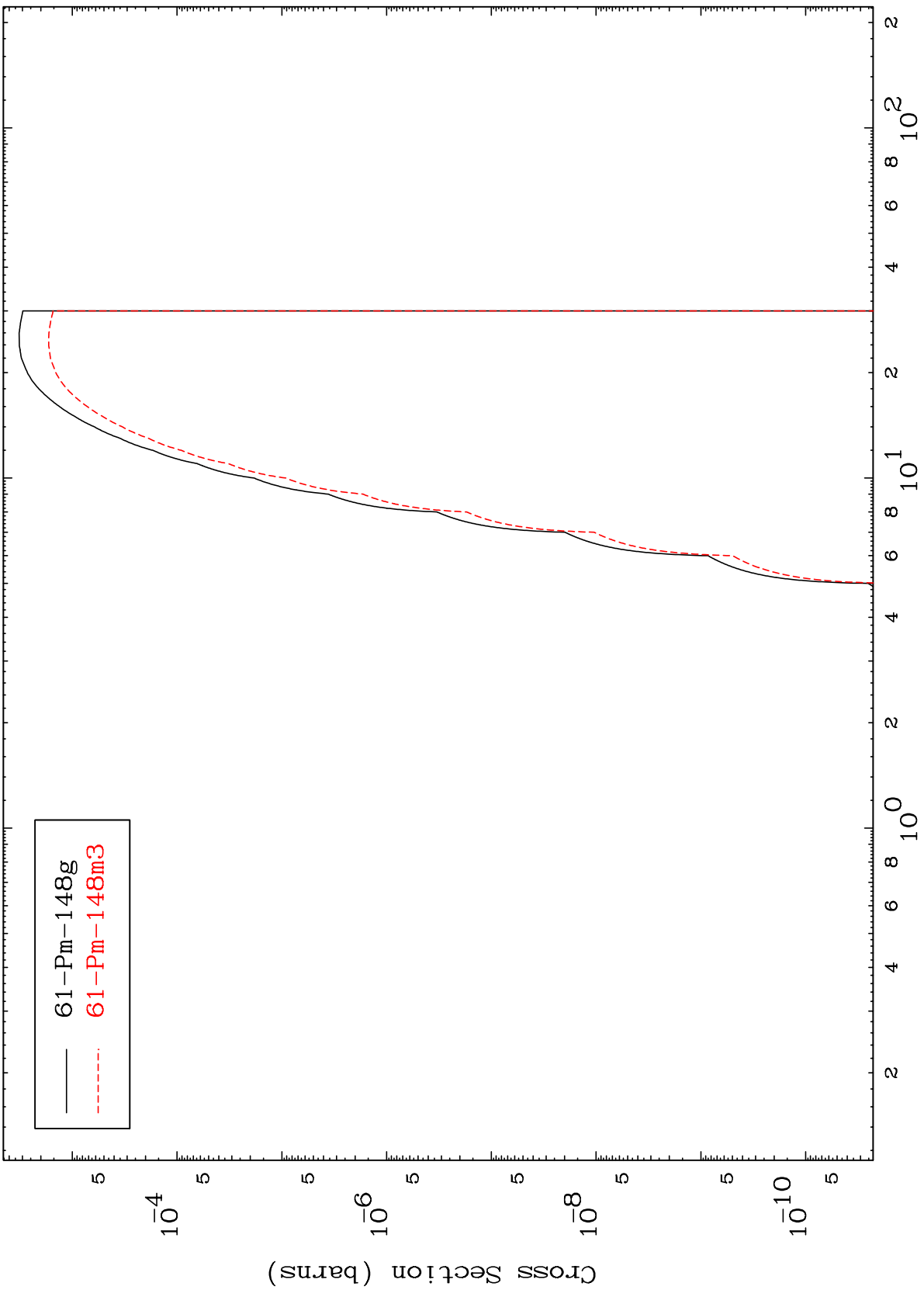
62-Sm-151

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(d,n')  $\alpha$

62-Sm-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

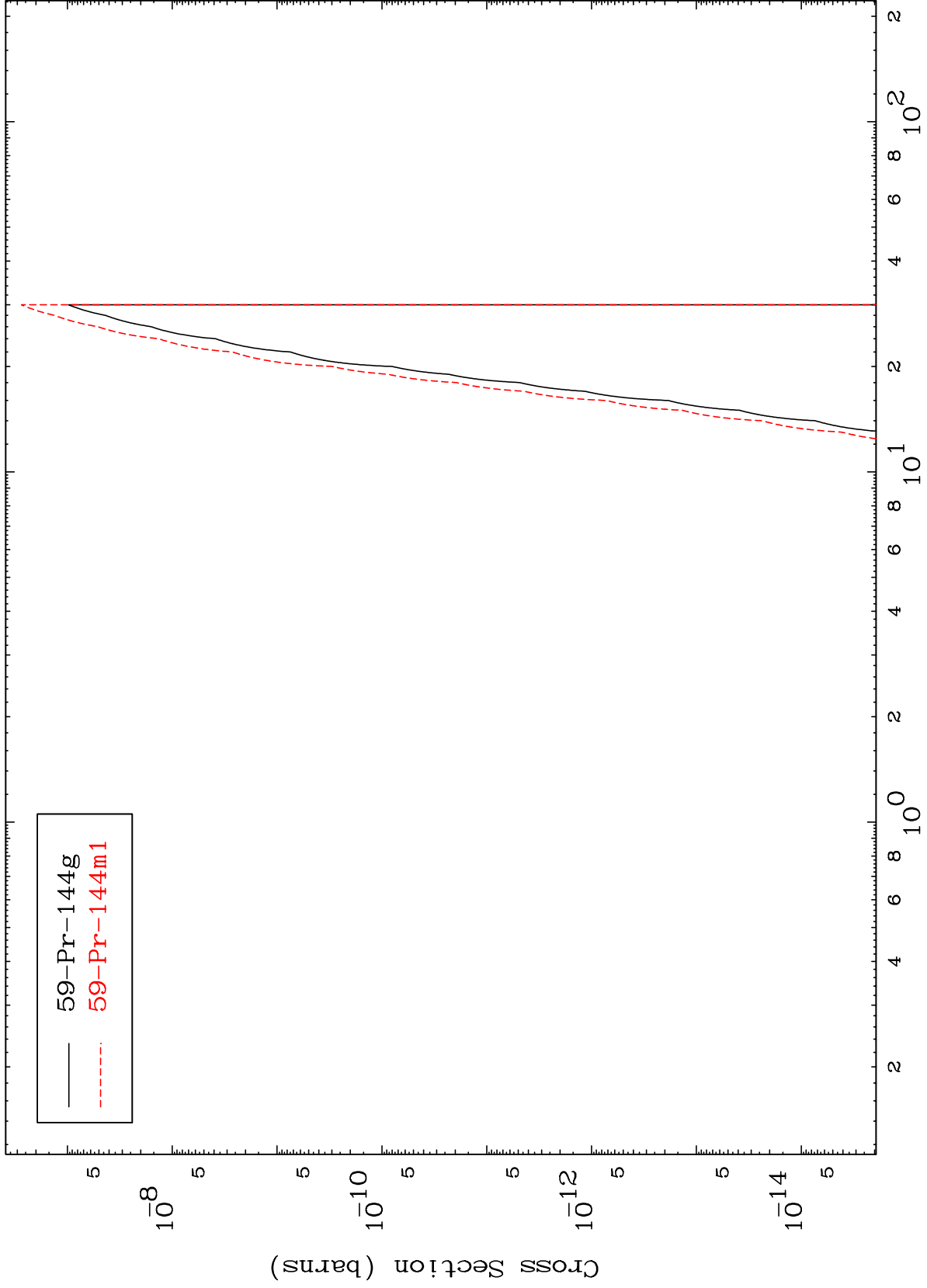
62-Sm-151

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(d,n') 2α

62-Sm-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

62-Sm-151