

Program EVALPLOT  
(Version 2021-1)

by

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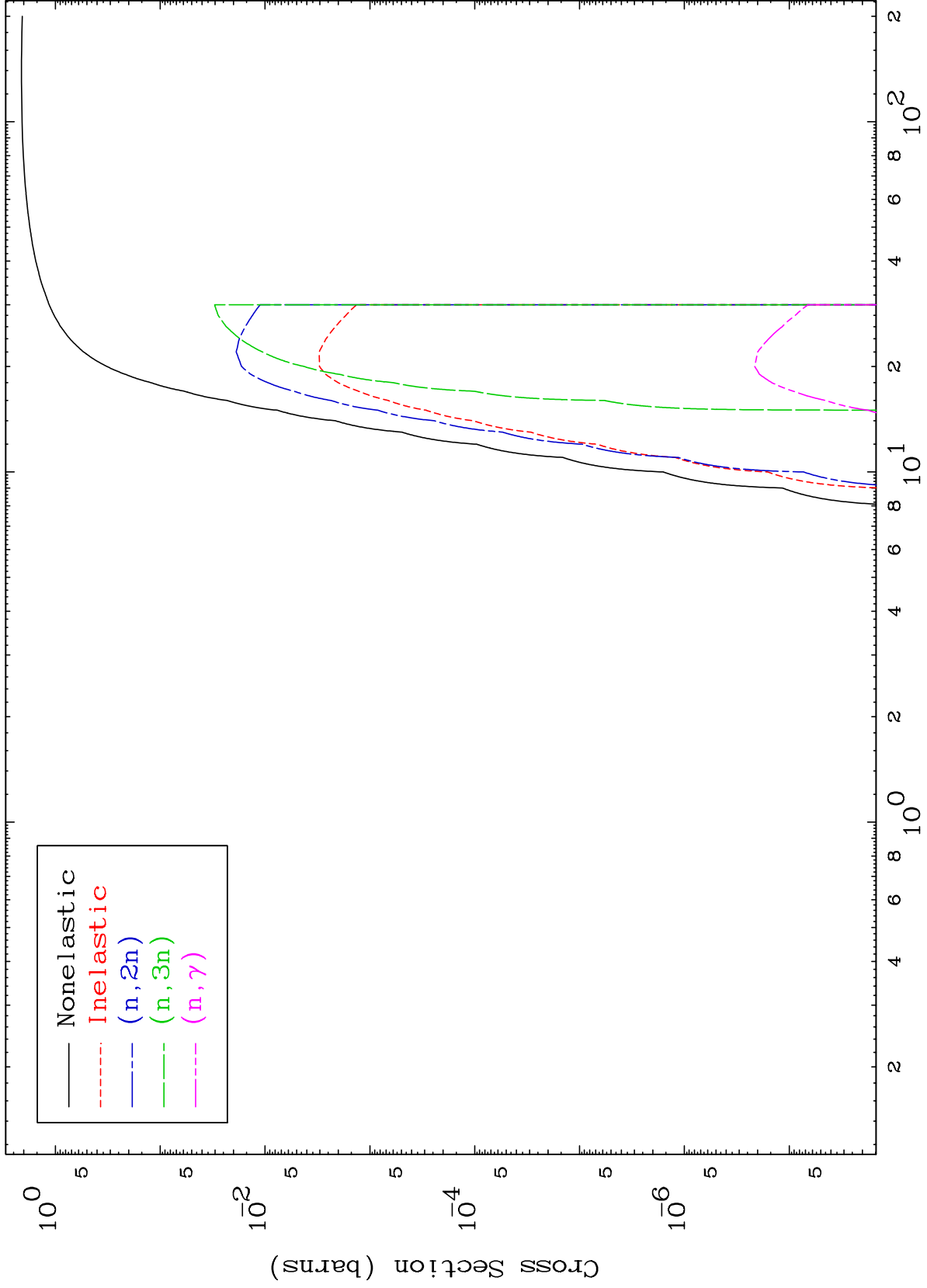
Press Mouse Button to Start

MAT 6422

He-3 Major

64-Gd-151

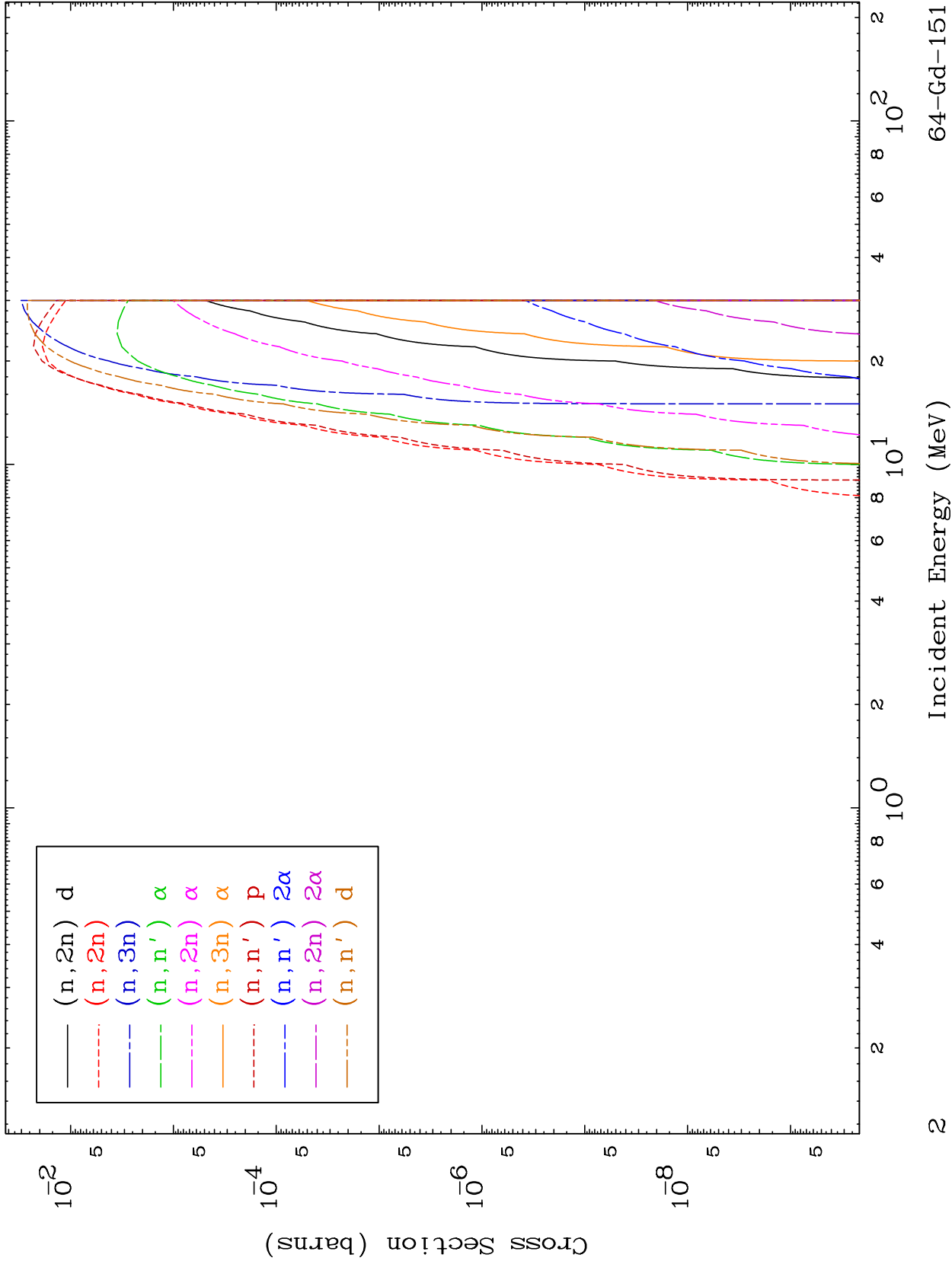
0 Kelvin Cross Sections

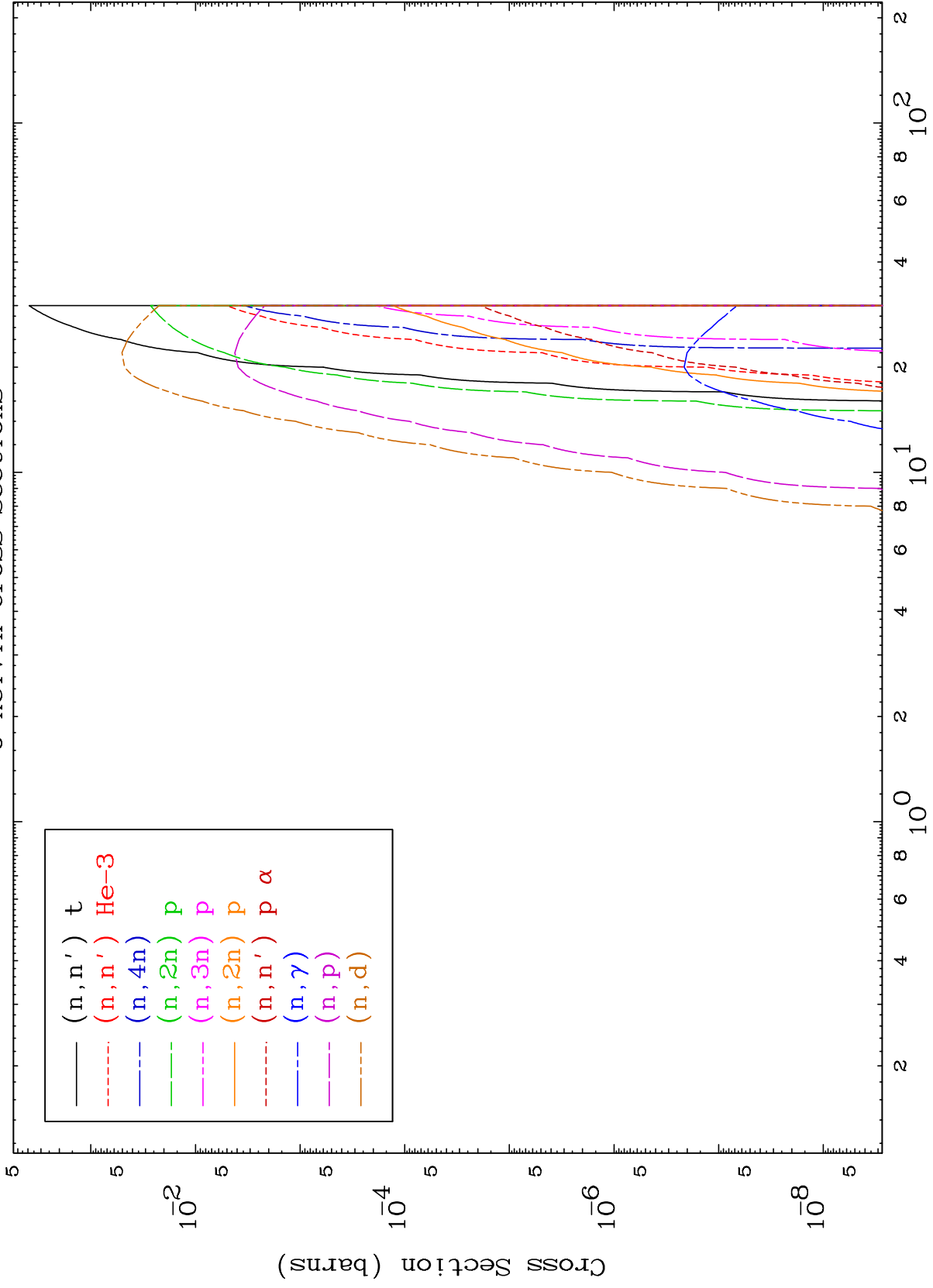


MAT 6422

He-3 Neutron Absorption  
0 Kelvin Cross Sections

64-Gd-151

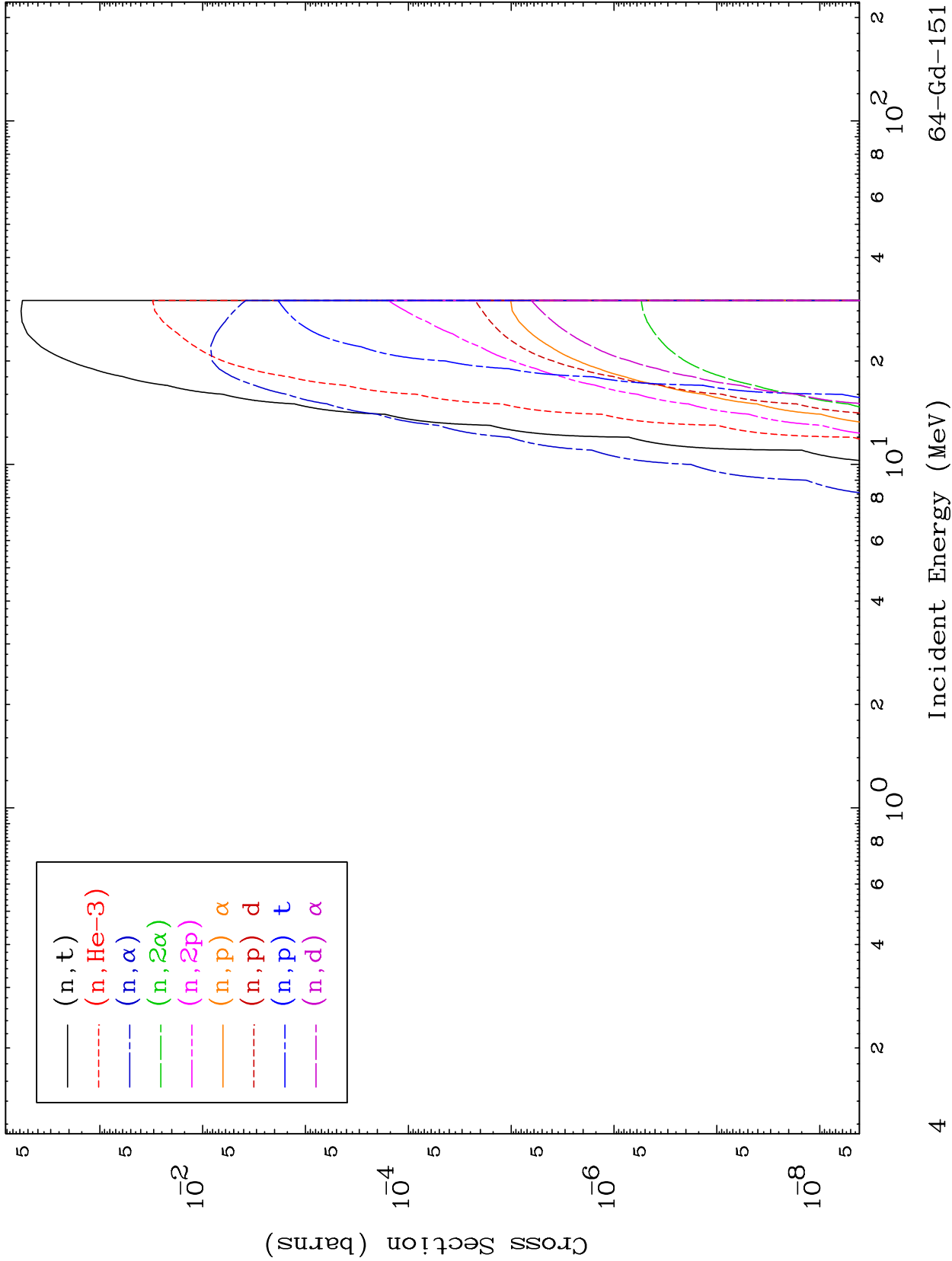




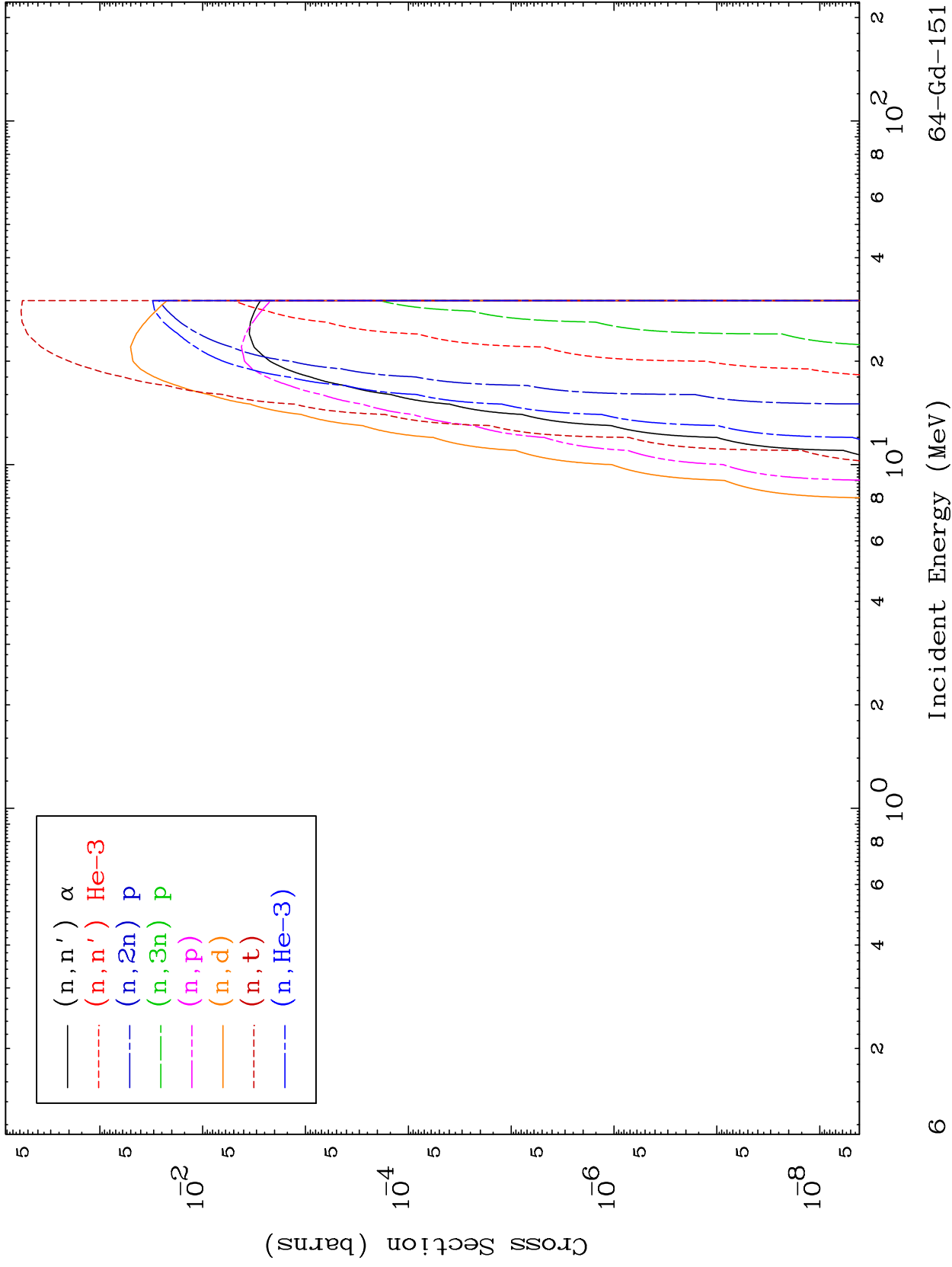
MAT 6422

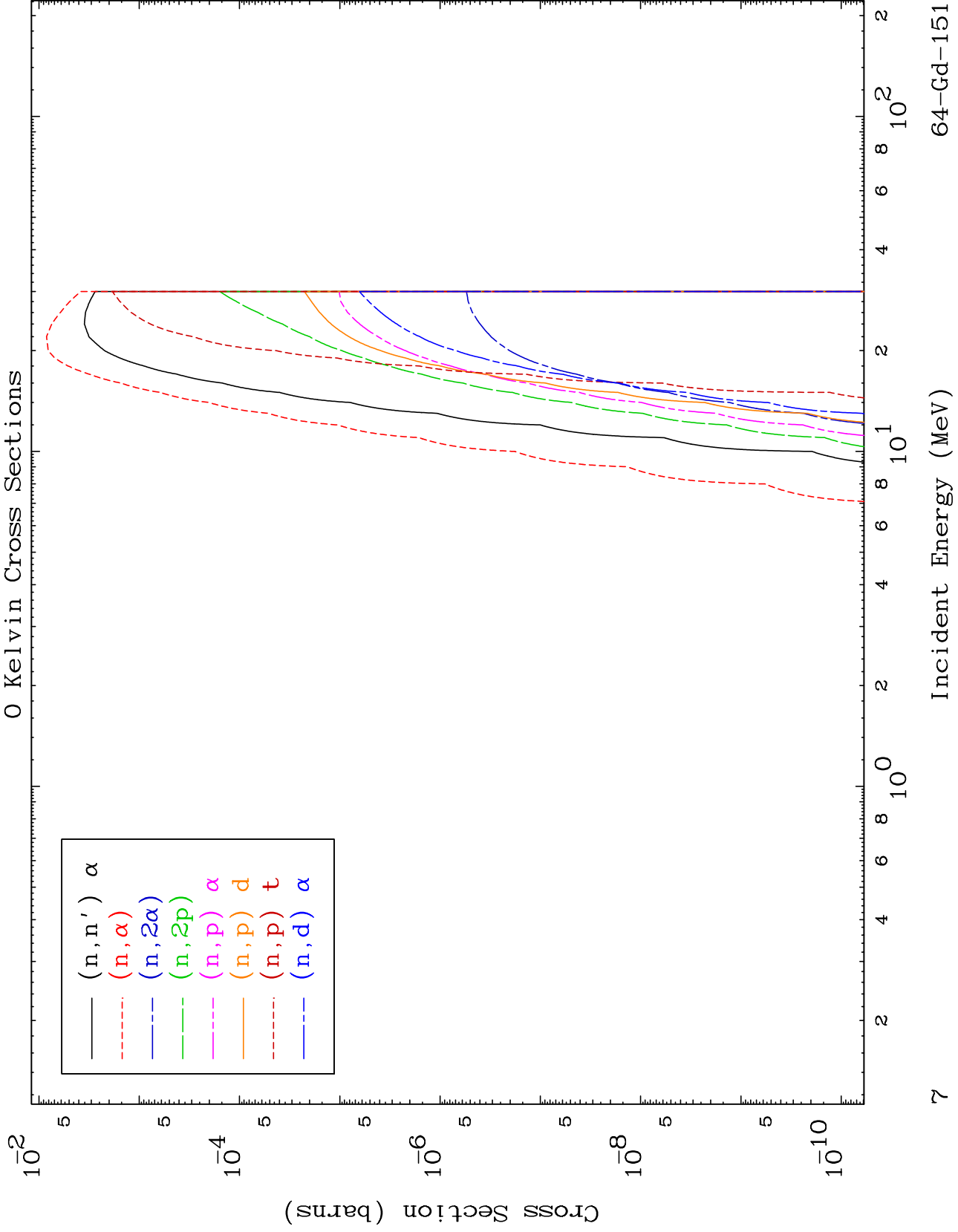
He-3 Neutron Absorption  
0 Kelvin Cross Sections

64-Gd-151





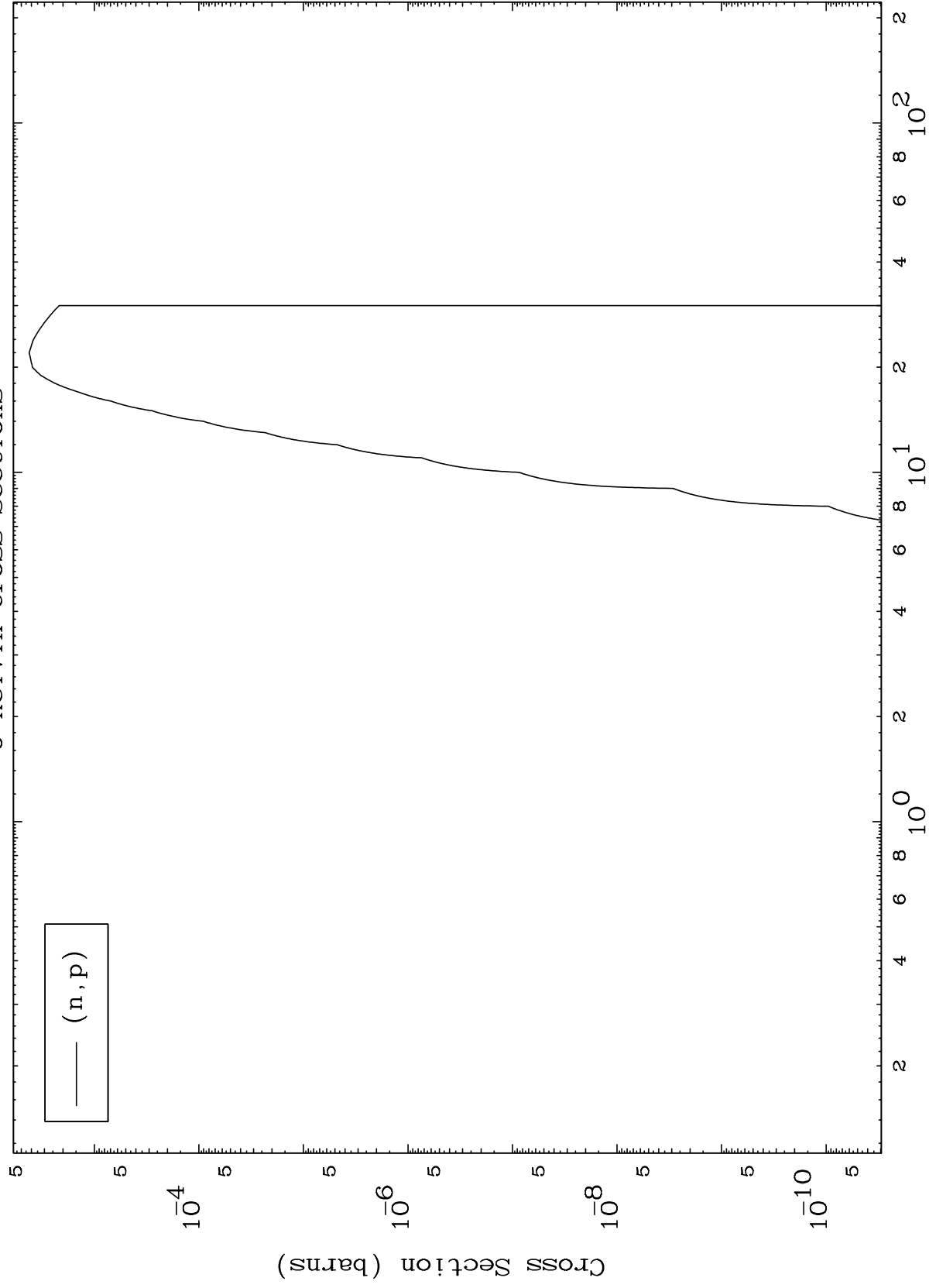




MAT 6422

64-Gd-151

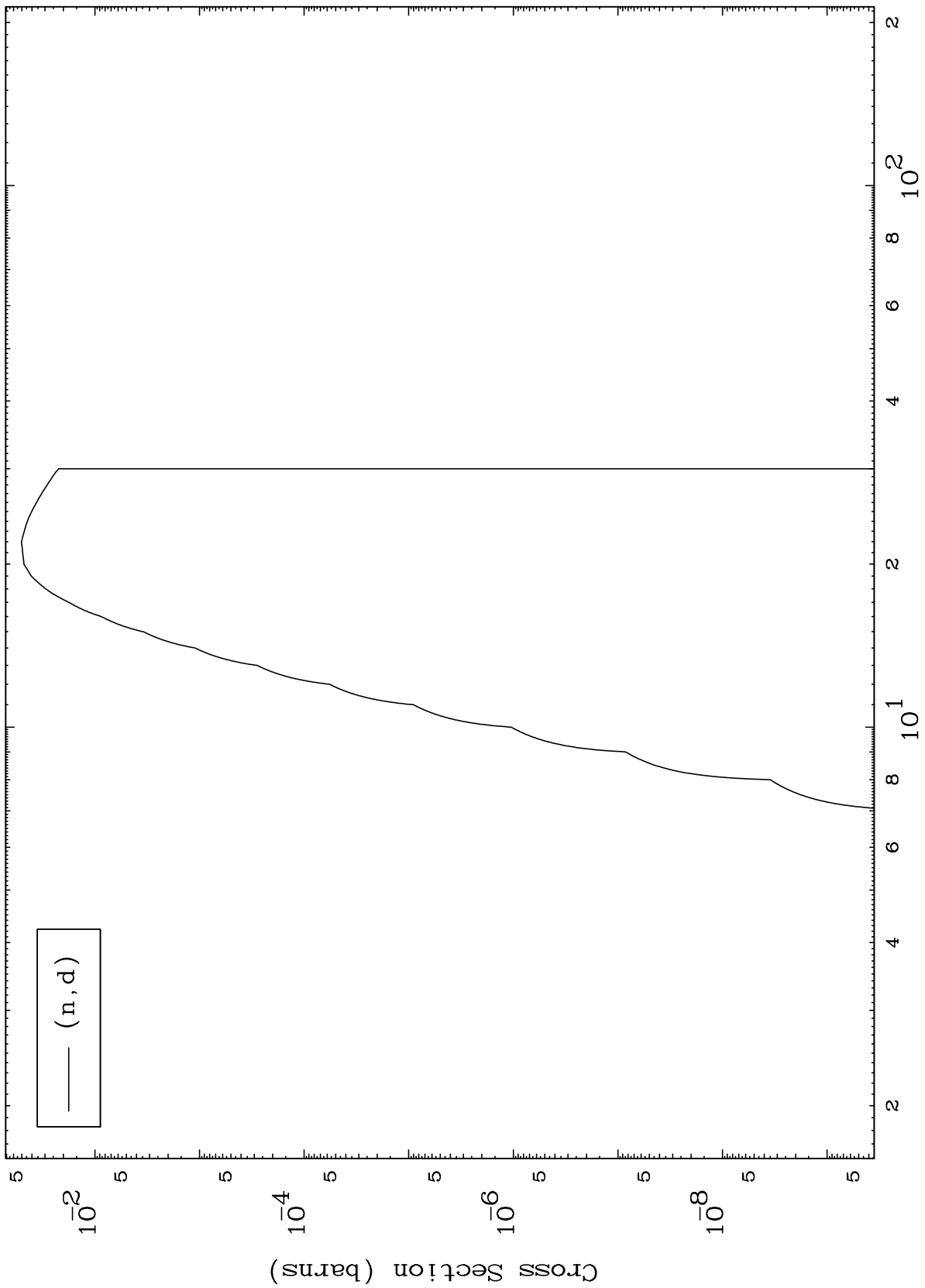
(He-3,p) Levels  
0 Kelvin Cross Sections



MAT 6422

64-Gd-151

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



9

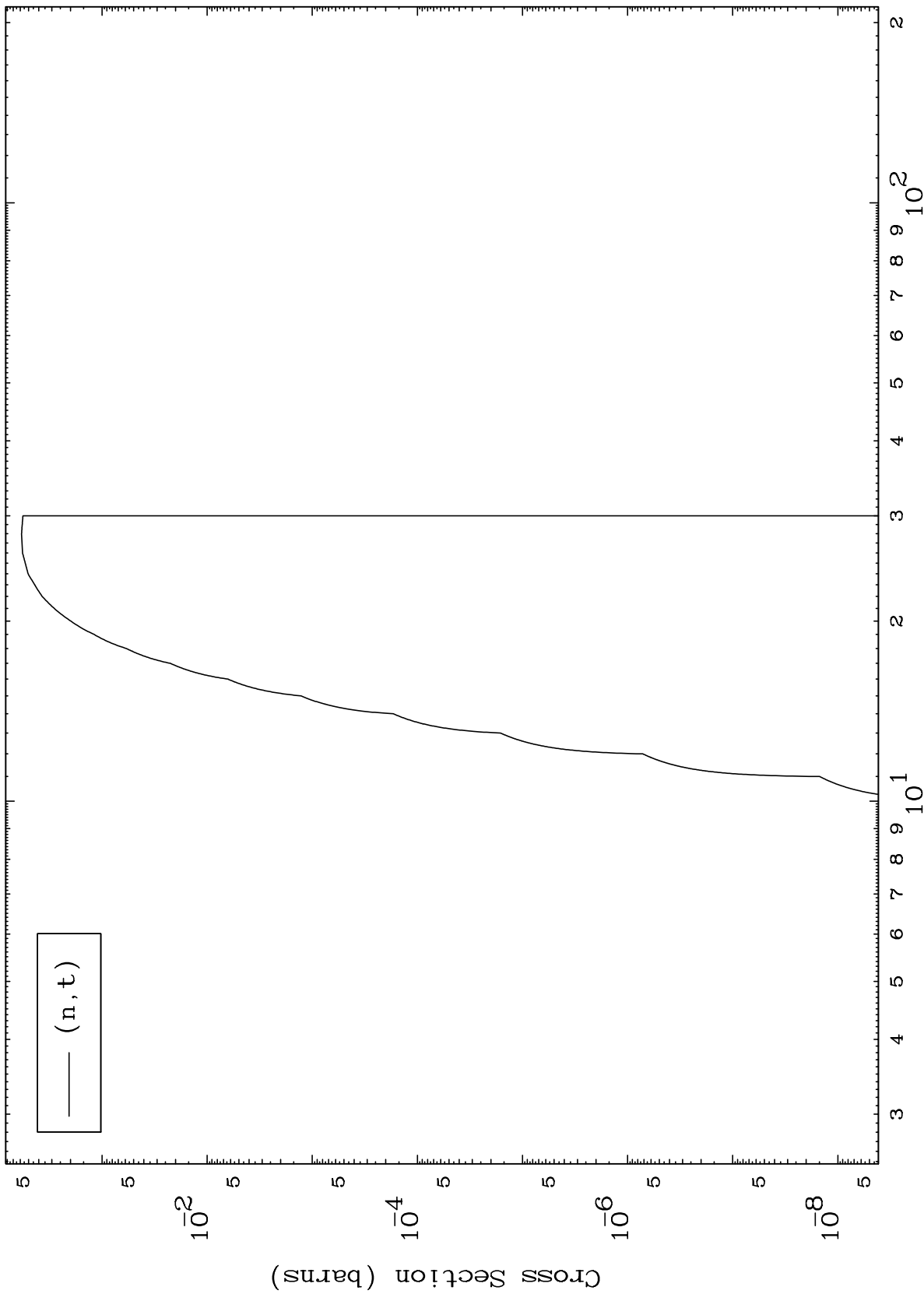
64-Gd-151

Incident Energy (MeV)

MAT 6422

64-Gd-151

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



64-Gd-151

Incident Energy (MeV)

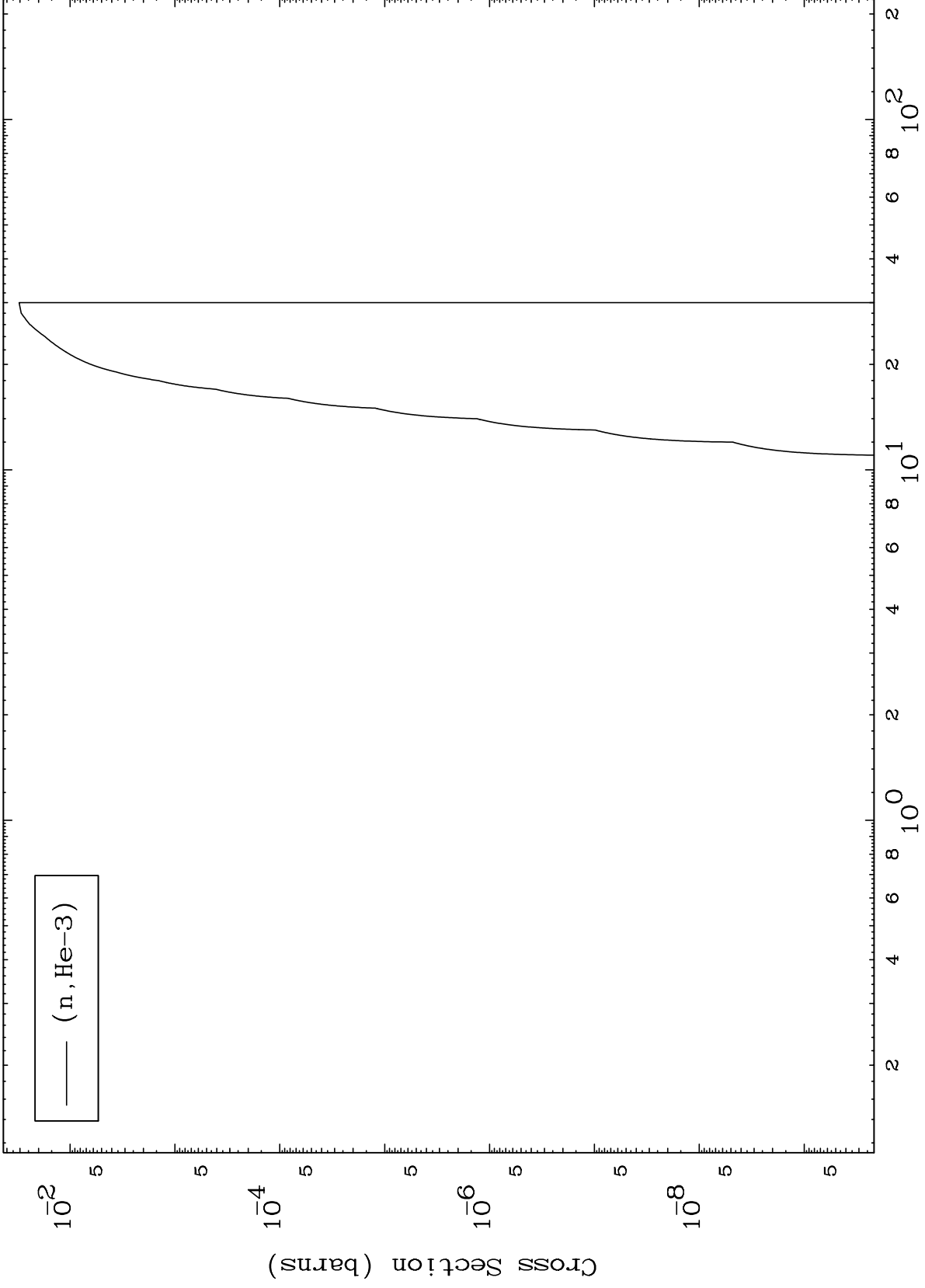
10

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(He-3, He3) Levels

64-Gd-151

0 Kelvin Cross Sections

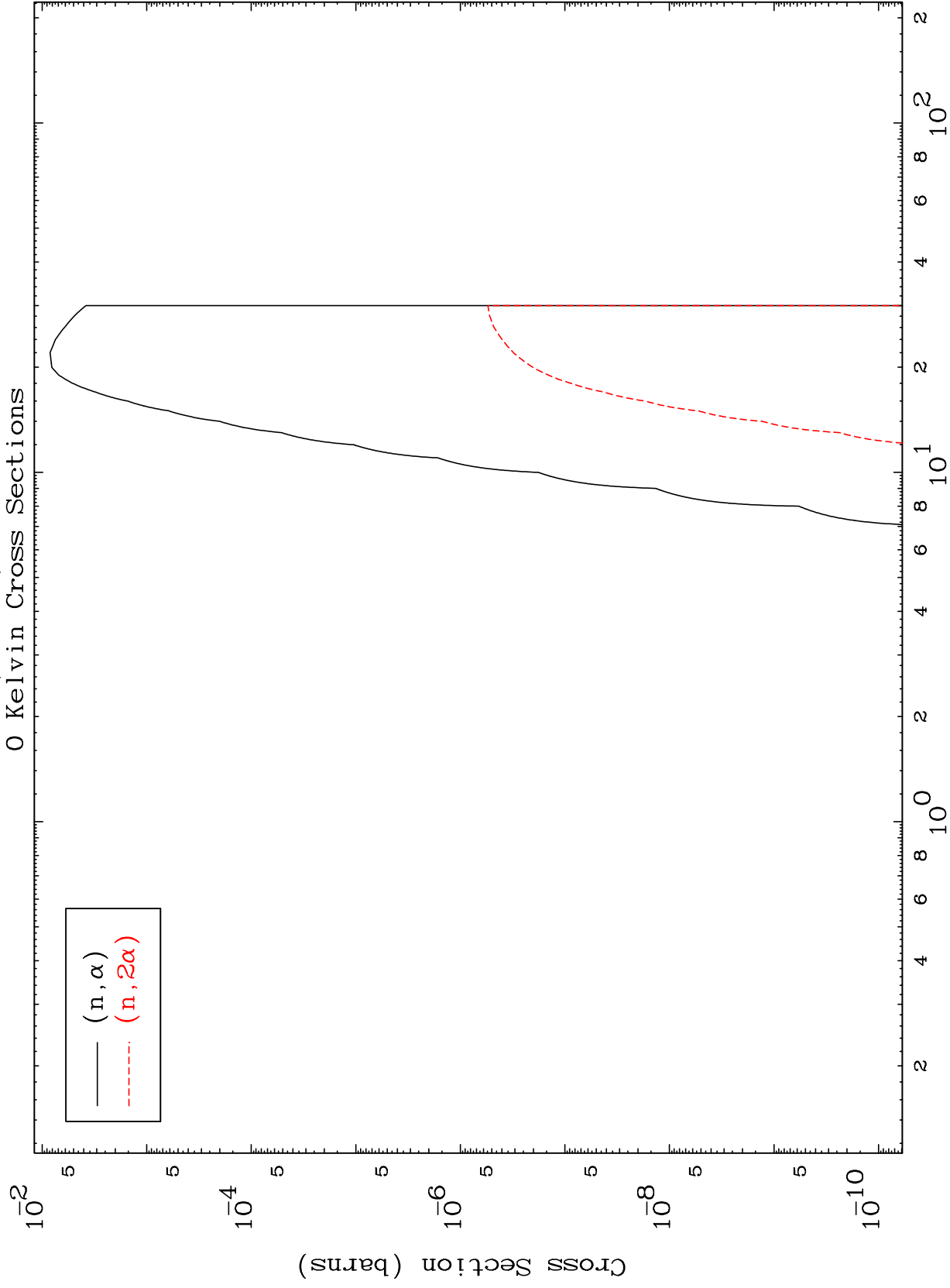


— (n, He-3)

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64-Gd-151

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

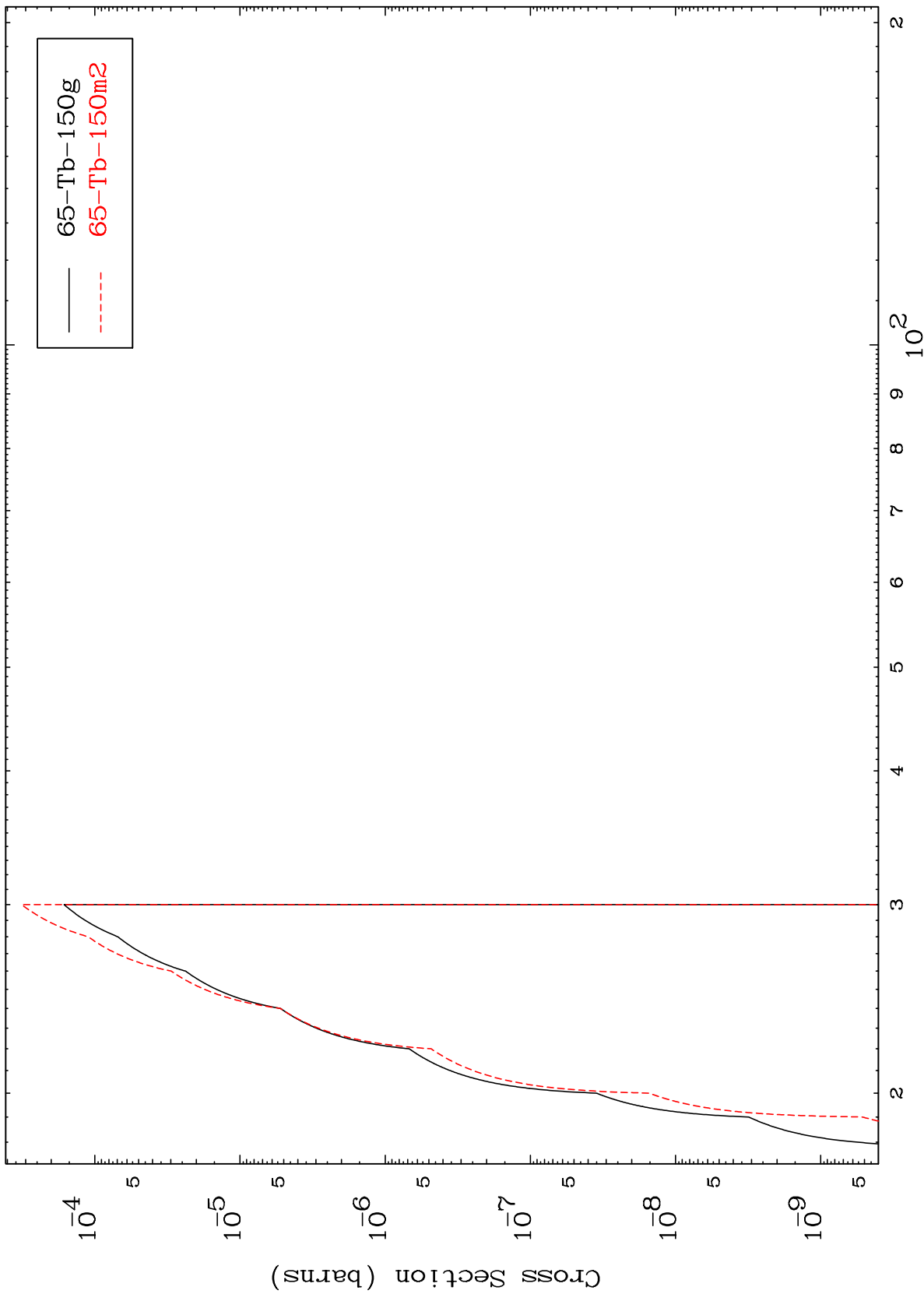


64-Gd-151

Incident Energy (MeV)

12

Radionuclide Production Cross Section

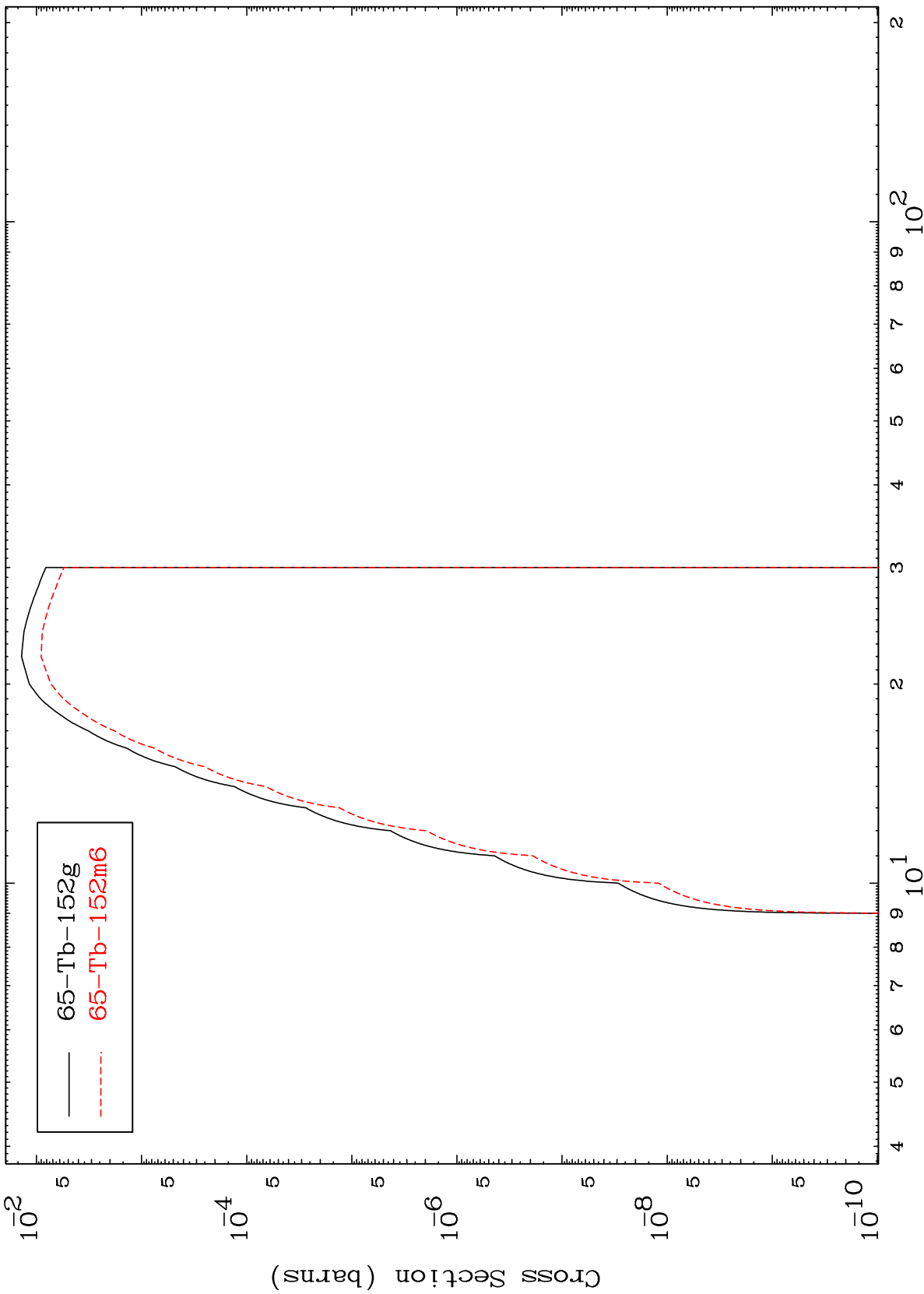


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(n,n') p

64-Gd-151

Radionuclide Production Cross Section



Incident Energy (MeV)

64-Gd-151

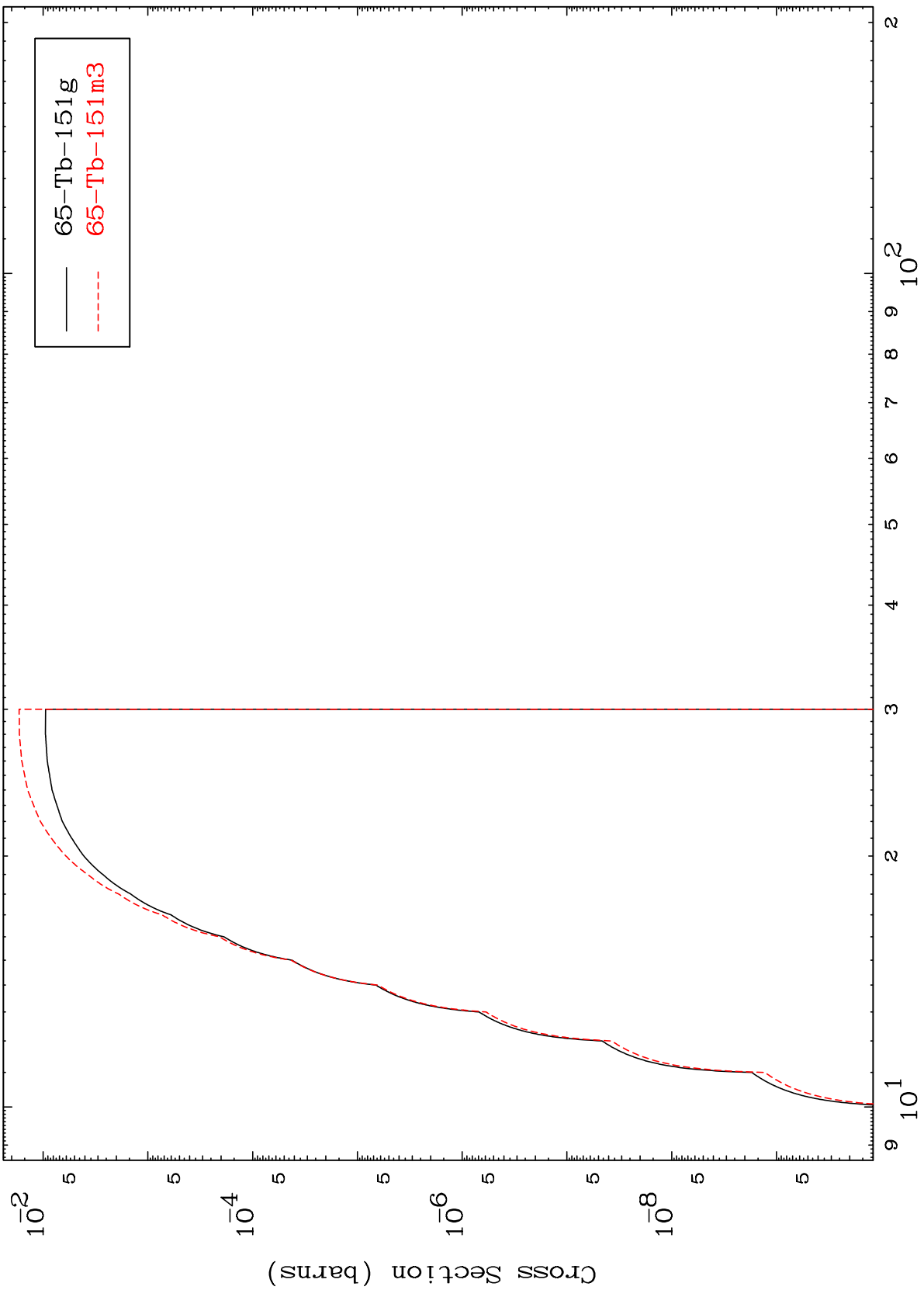
14

MAT 6422

(n,n') d

64-Gd-151

Radionuclide Production Cross Section

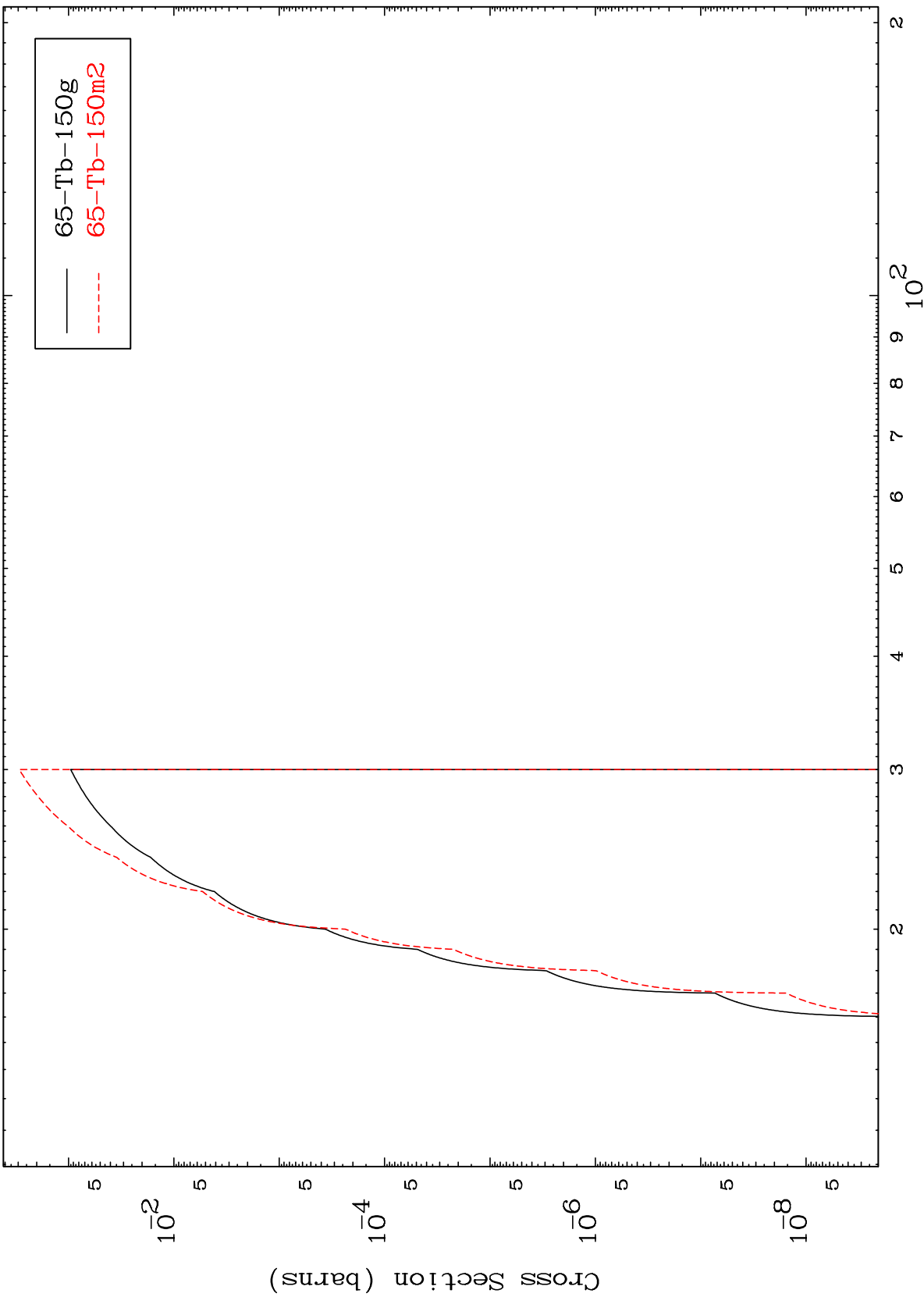


15

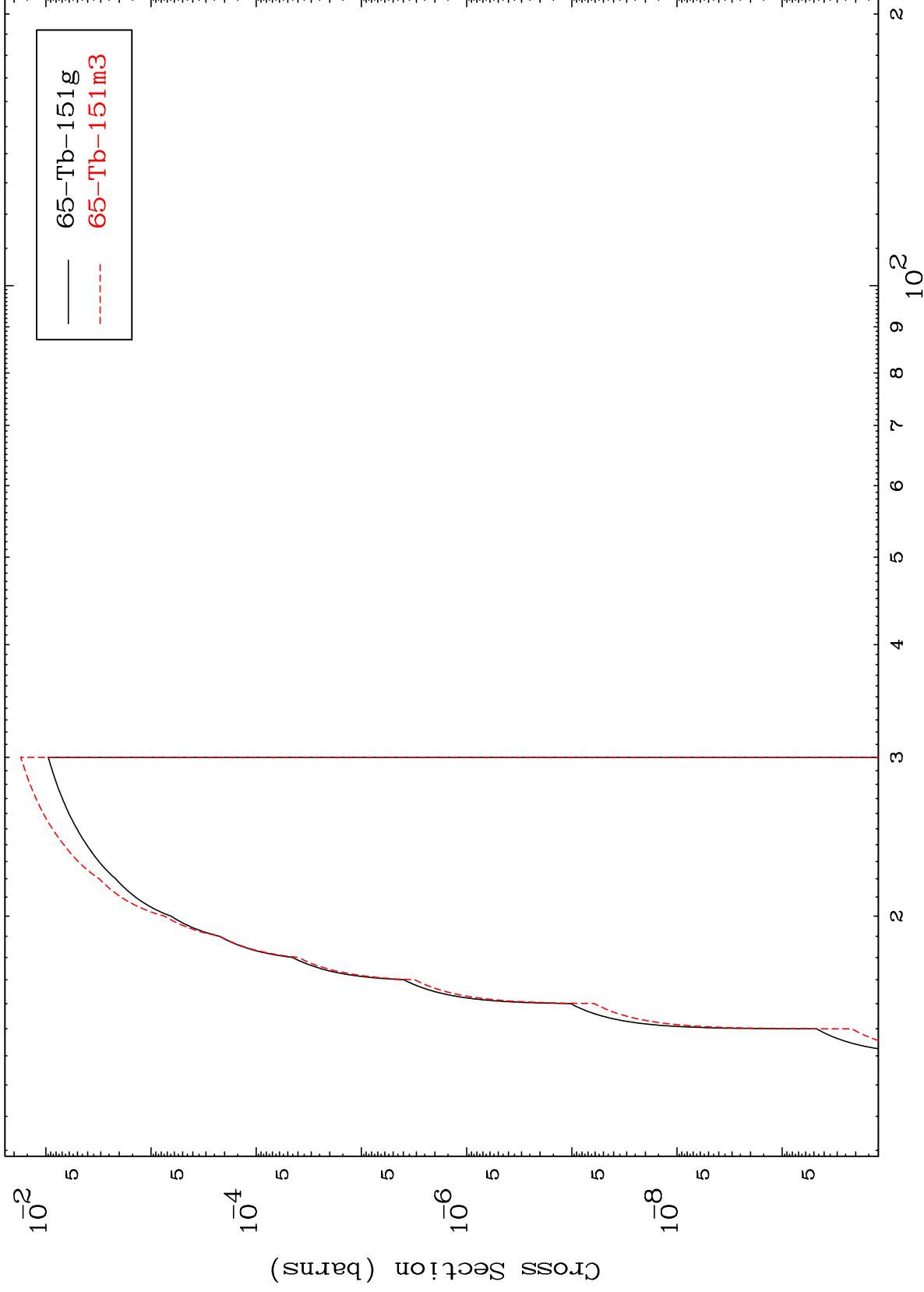
Incident Energy (MeV)

64-Gd-151

Radionuclide Production Cross Section



Radionuclide Production Cross Section

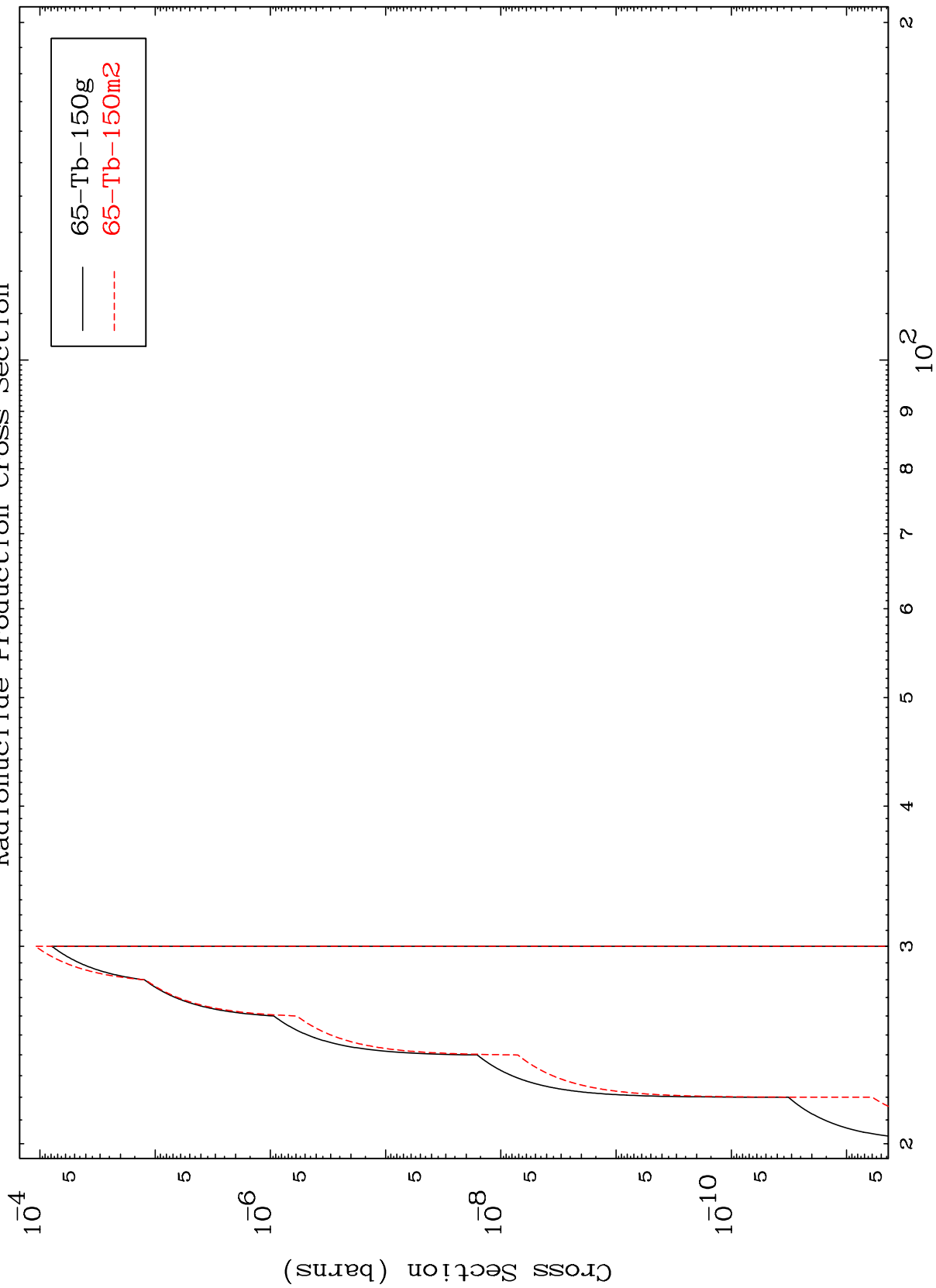


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(n,3n) p

64-Gd-151

Radionuclide Production Cross Section



18

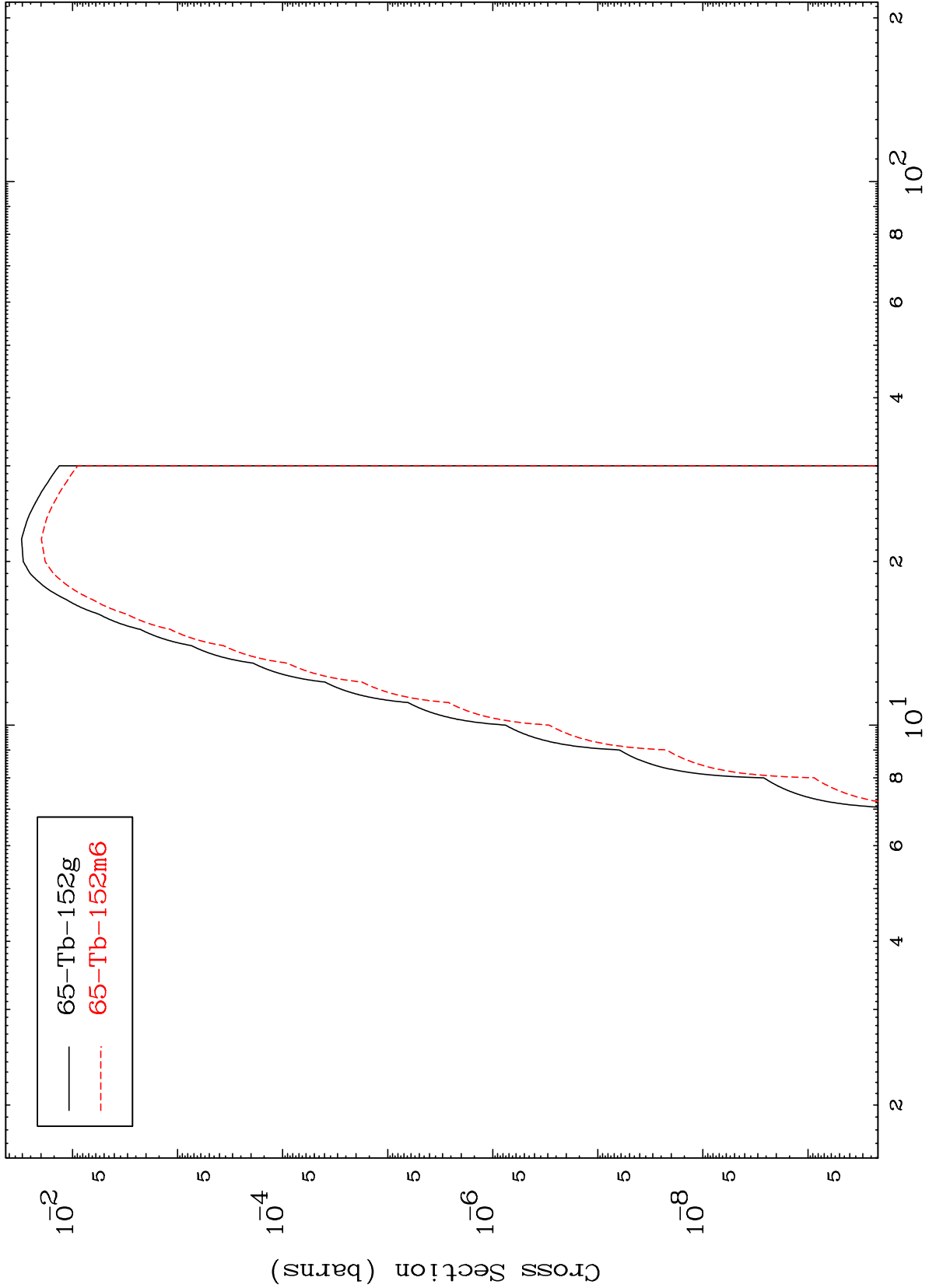
Incident Energy (MeV)

64-Gd-151

MAT 6422

64-Gd-151

(n,d)  
Radionuclide Production Cross Section



19

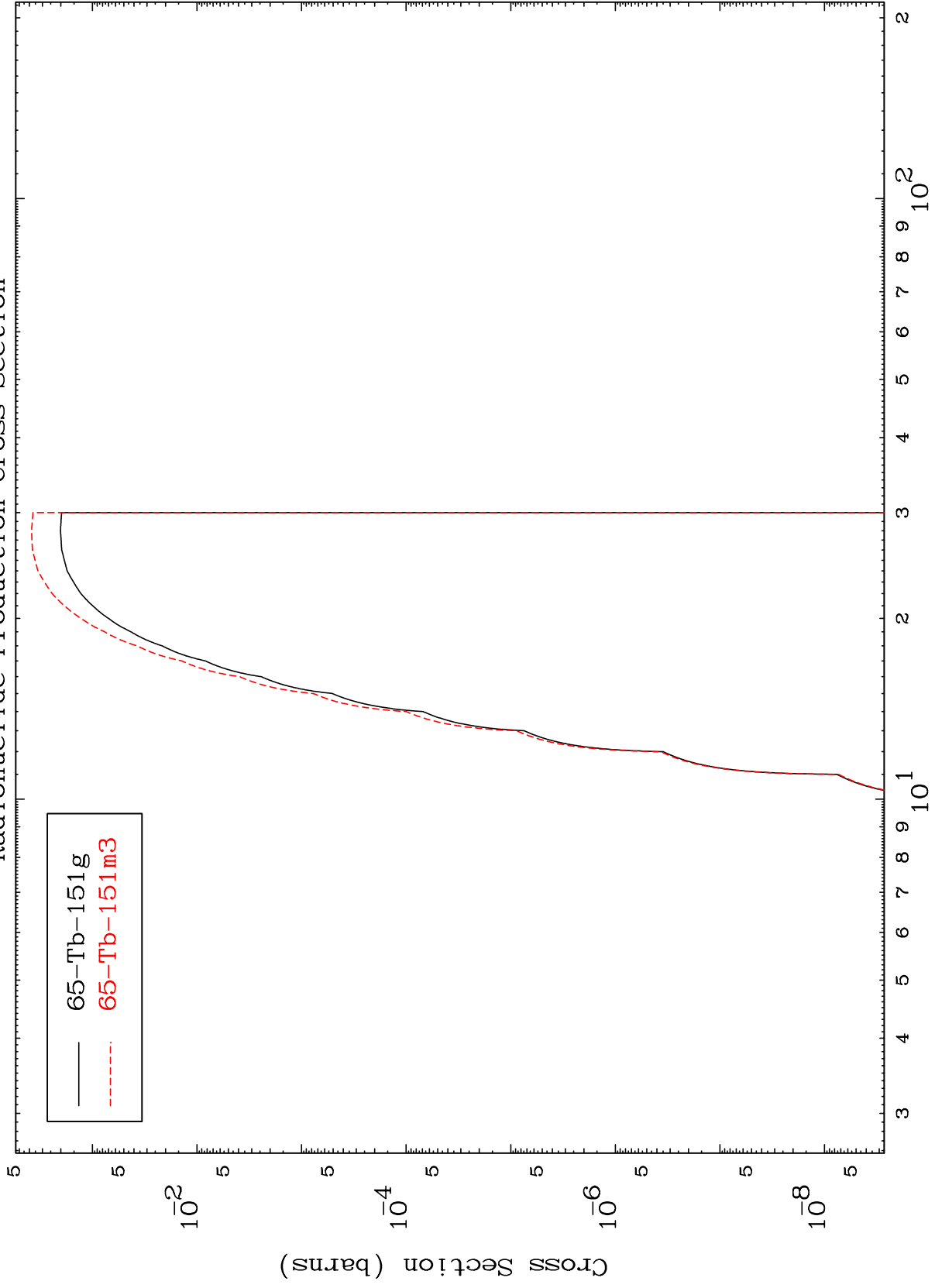
64-Gd-151

Incident Energy (MeV)

MAT 6422

64-Gd-151

(n, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

64-Gd-151