

Program EVALPLOT  
(Version 2018-1)

by

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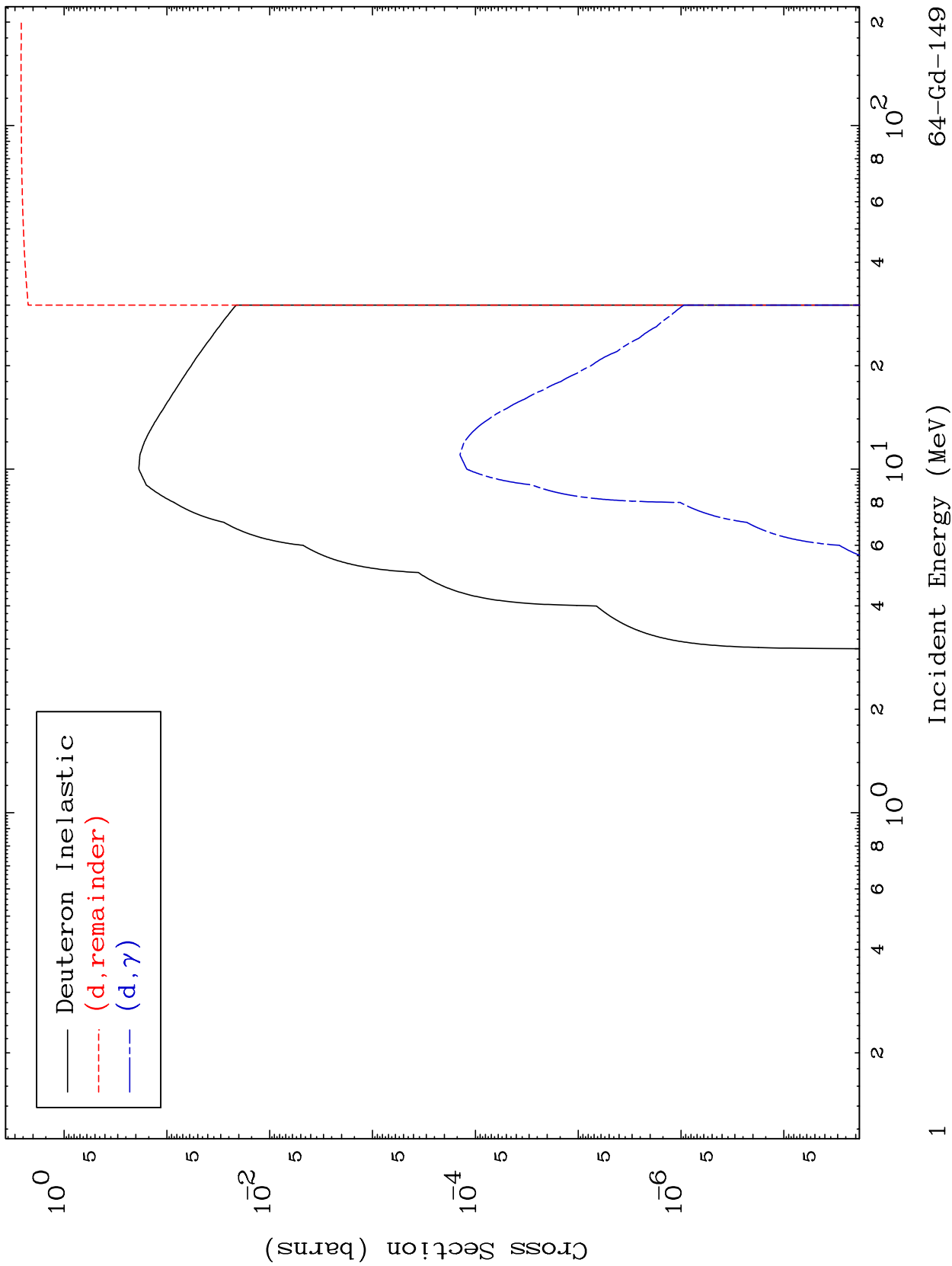
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6416

Deuteron Major  
0 Kelvin Cross Sections

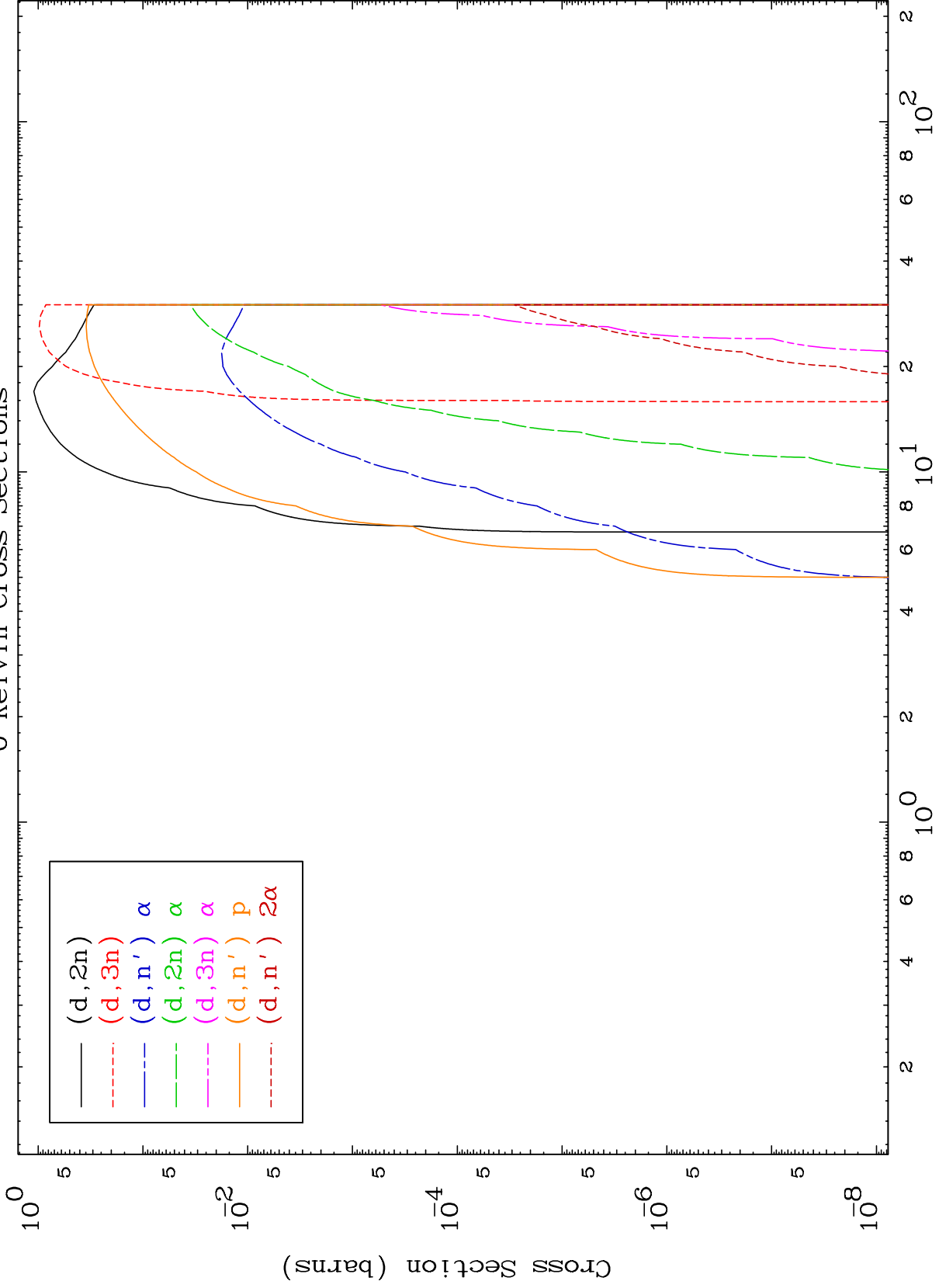
64-Gd-149

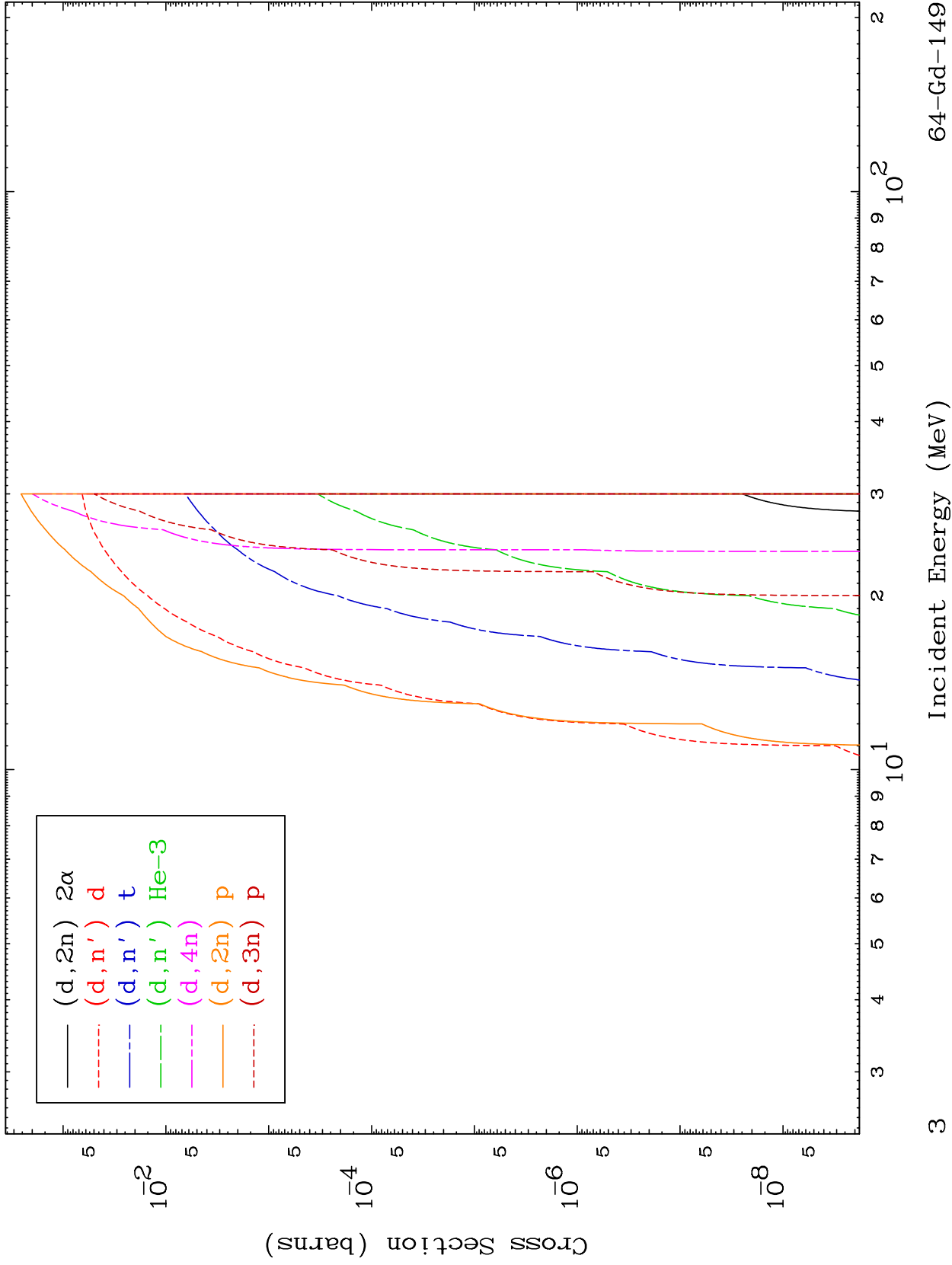


MAT 6416

Deuteron Neutron Production  
0 Kelvin Cross Sections

64-Gd-149

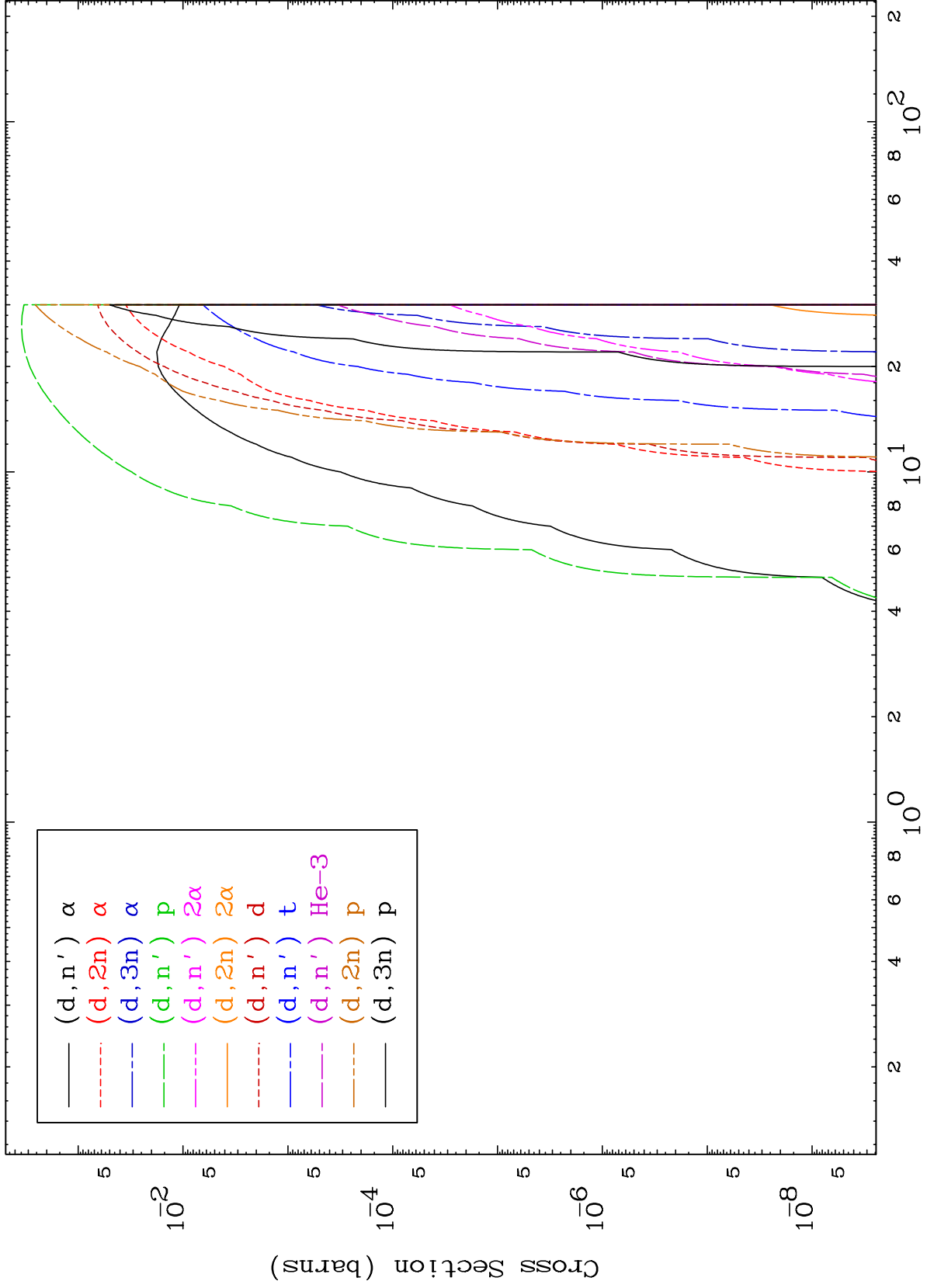


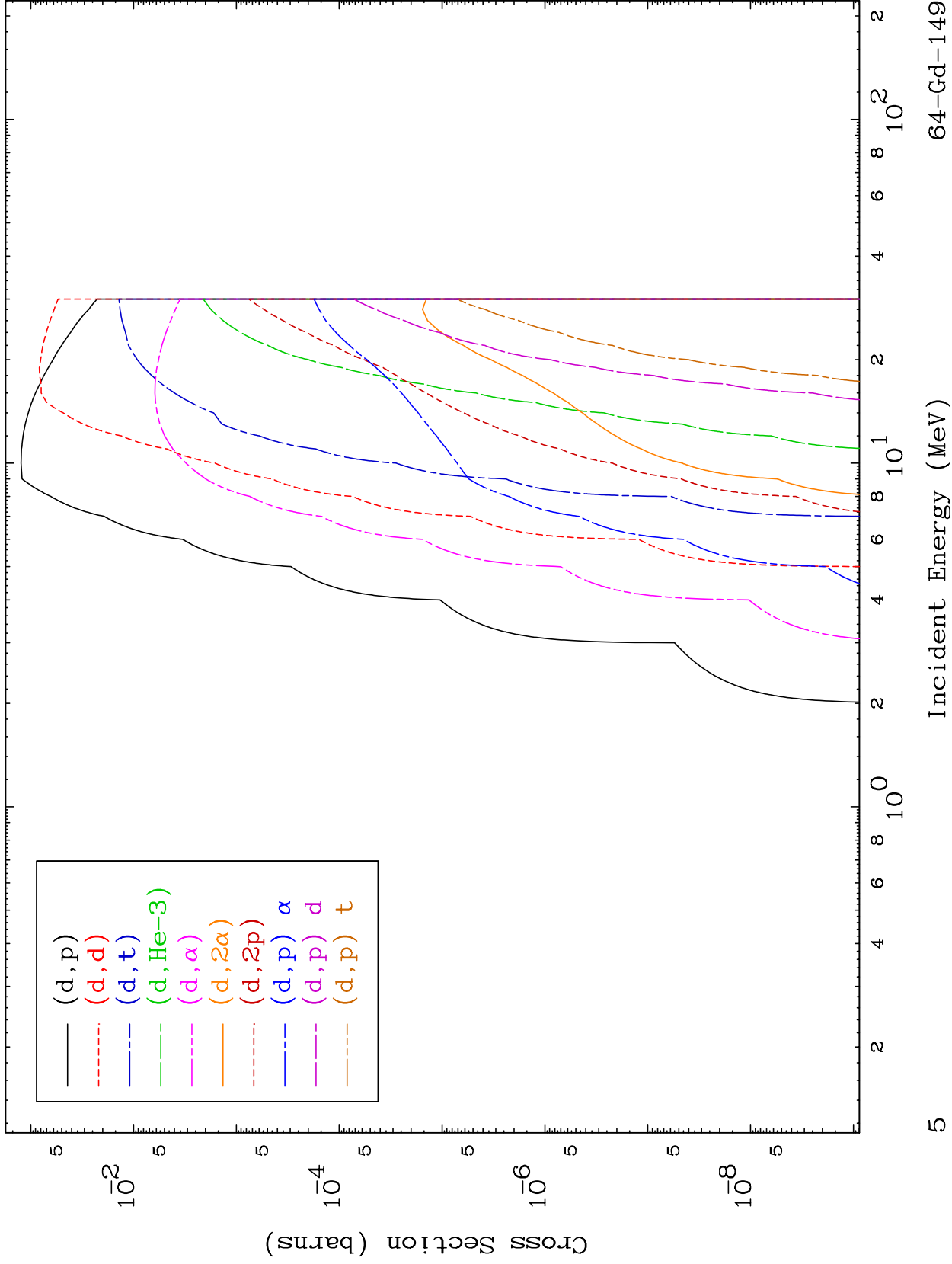


MAT 6416

Deuteron Charged Particle  
0 Kelvin Cross Sections

64-Gd-149



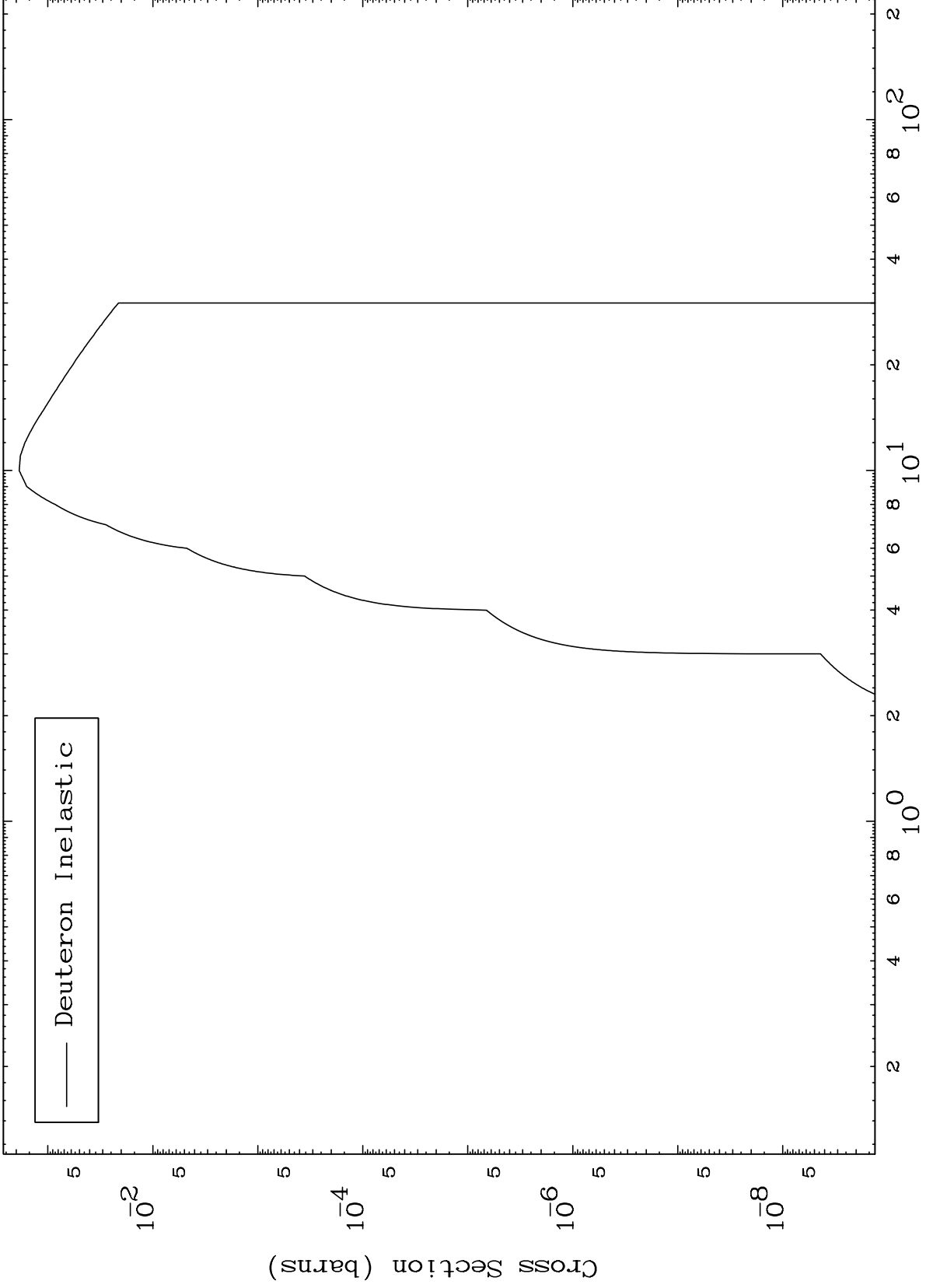


MAT 6416

(d,n') Level

64-Gd-149

0 Kelvin Cross Sections



6

Incident Energy (MeV)

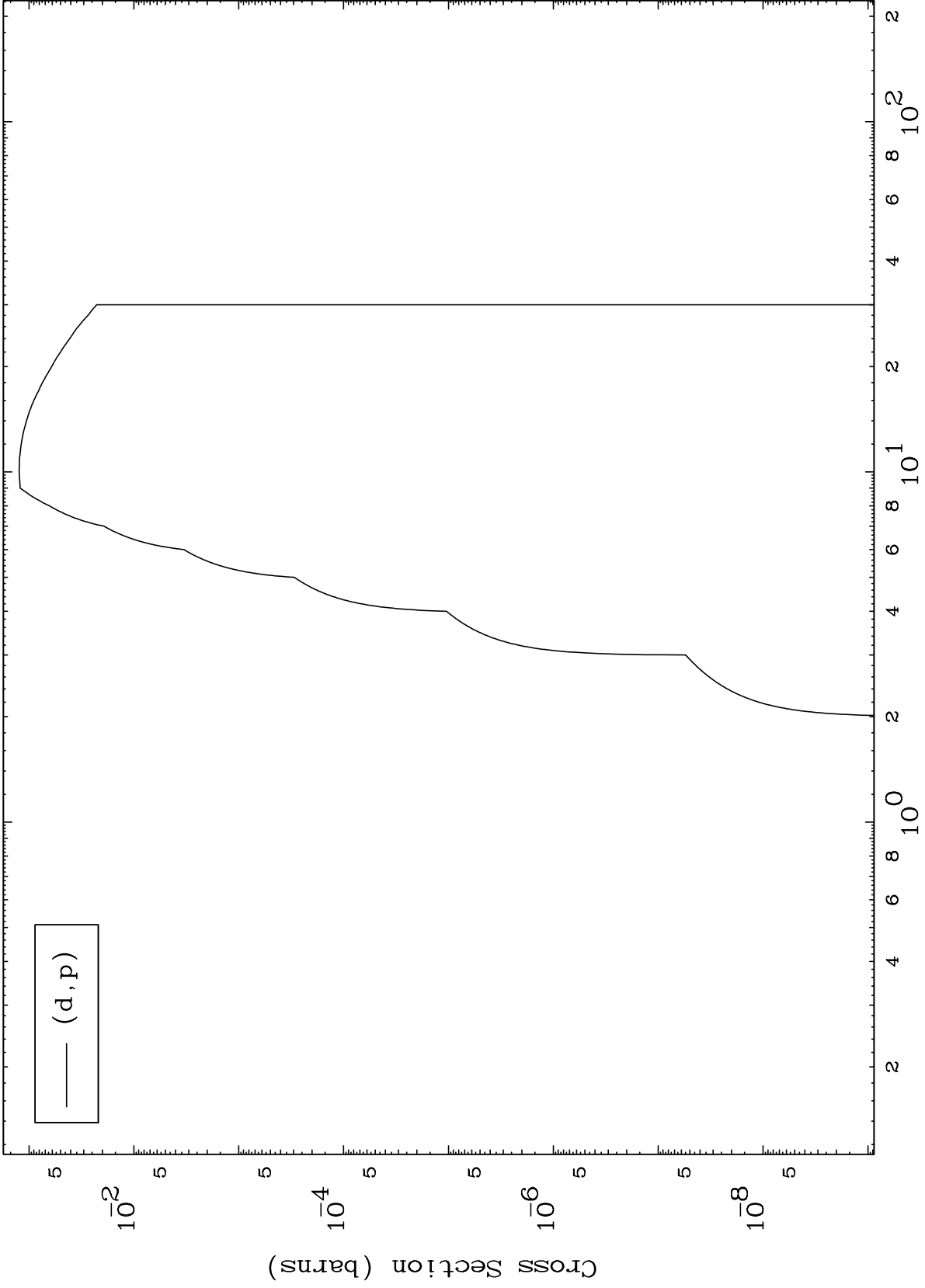
64-Gd-149

MAT 6416

(d,p) Levels

64-Gd-149

0 Kelvin Cross Sections



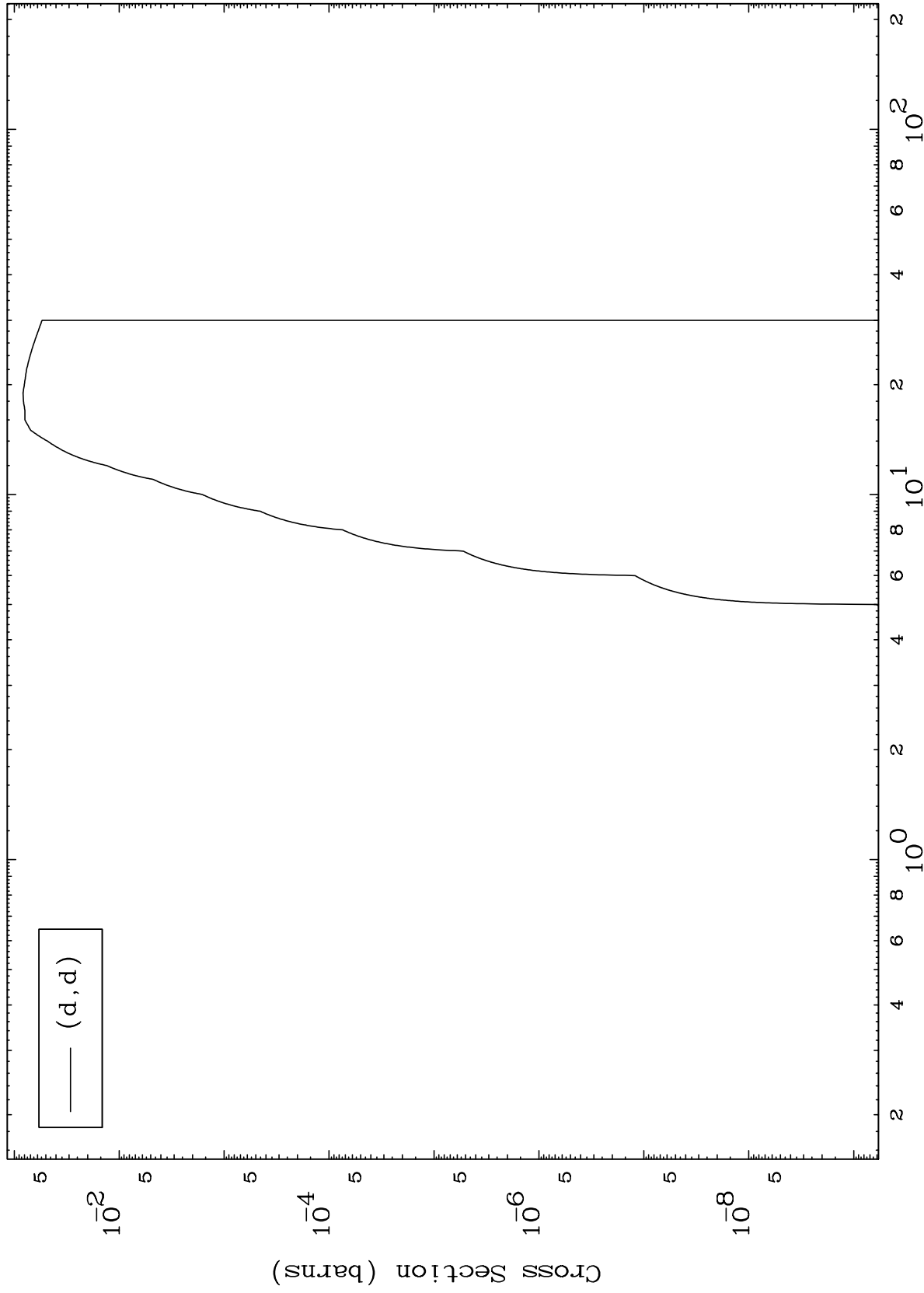


MAT 6416

(d,d) Levels

64-Gd-149

0 Kelvin Cross Sections



8

Incident Energy (MeV)

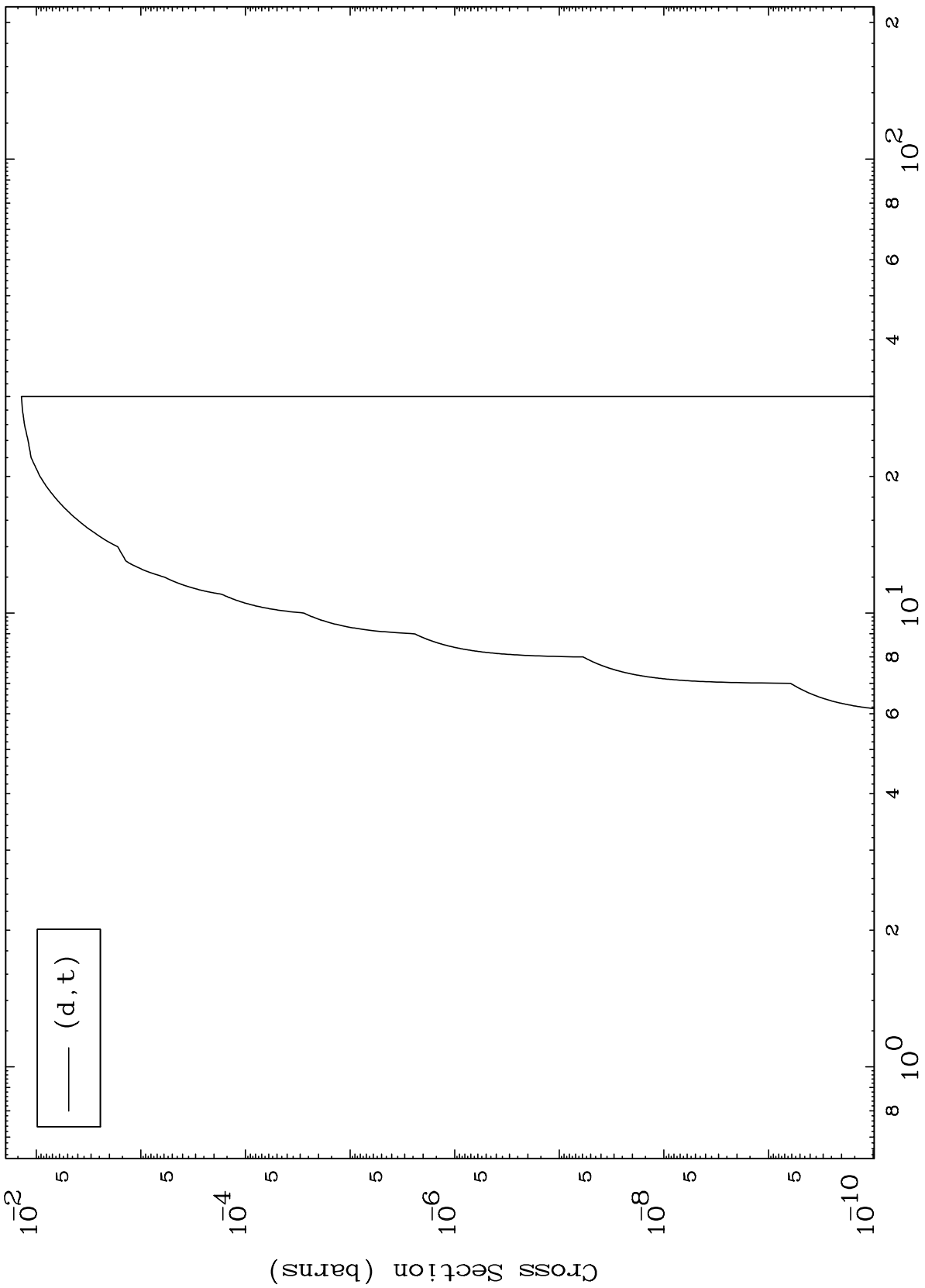
64-Gd-149

MAT 6416

(d,t) Levels

64-Gd-149

0 Kelvin Cross Sections



(d,t)

Incident Energy (MeV)

64-Gd-149

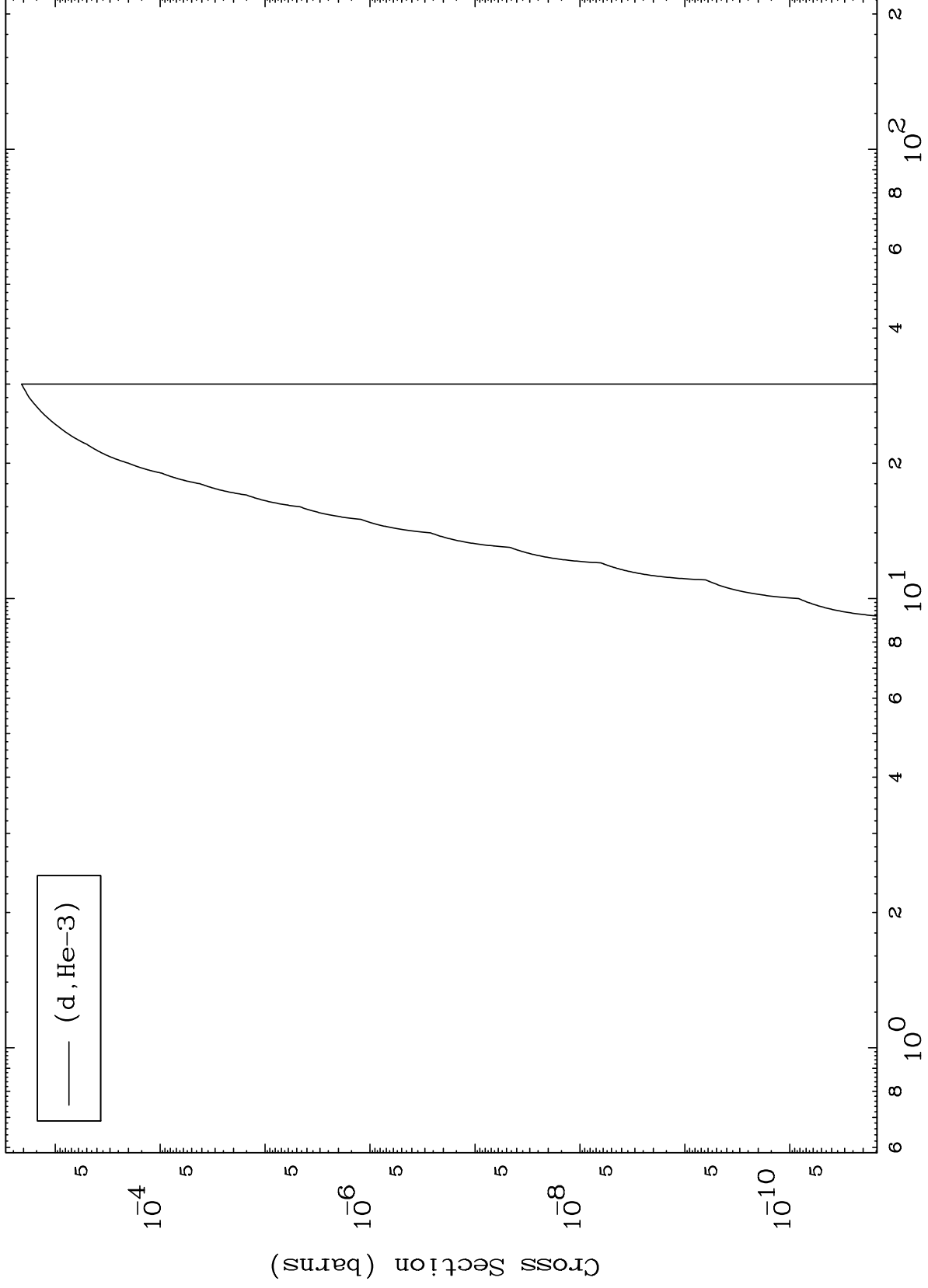
9

MAT 6416

(d,He3) Levels

64-Gd-149

0 Kelvin Cross Sections



10

Incident Energy (MeV)

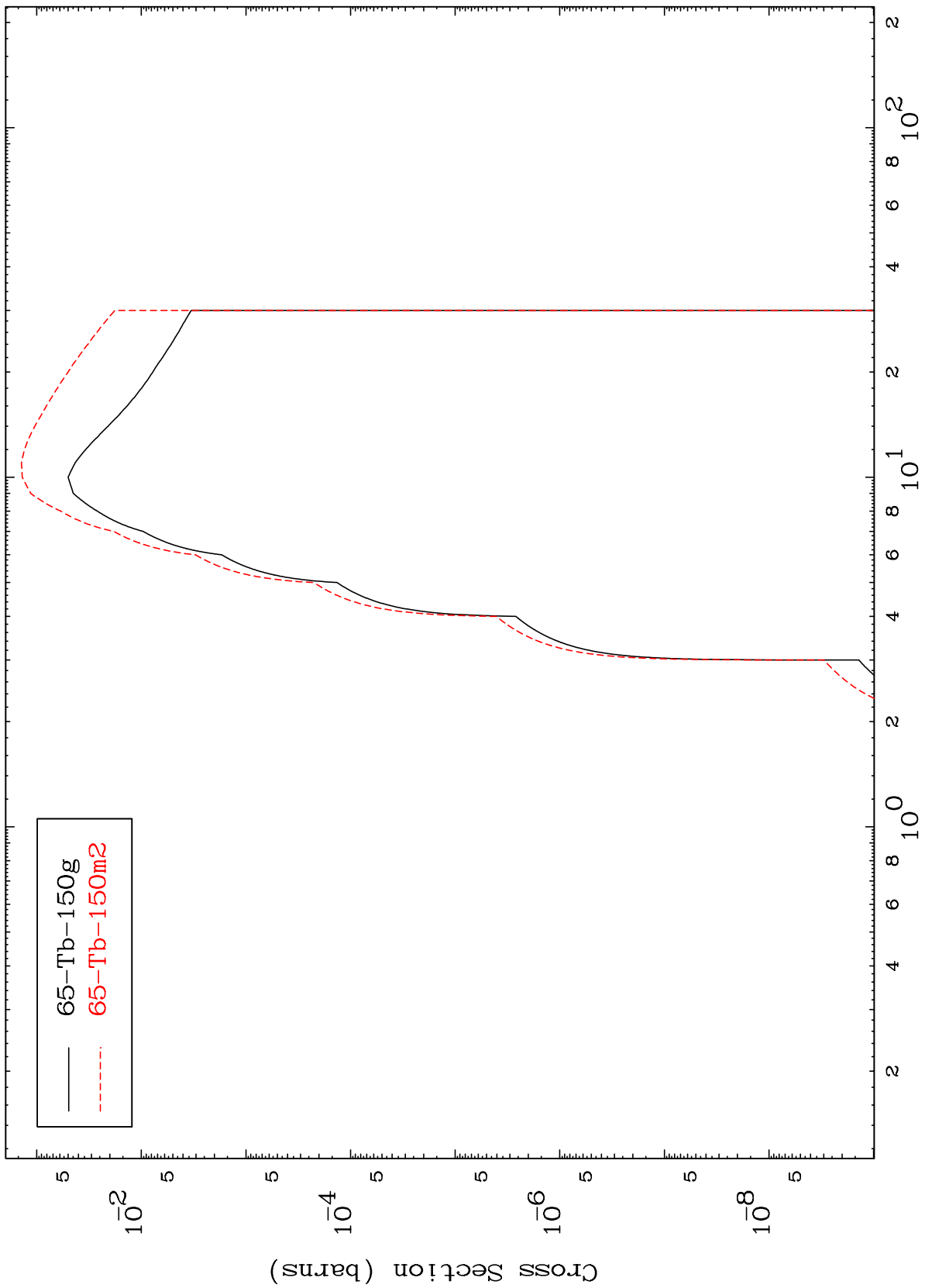
64-Gd-149



MAT 6416

64-Gd-149

Deuteron Inelastic  
Radionuclide Production Cross Section



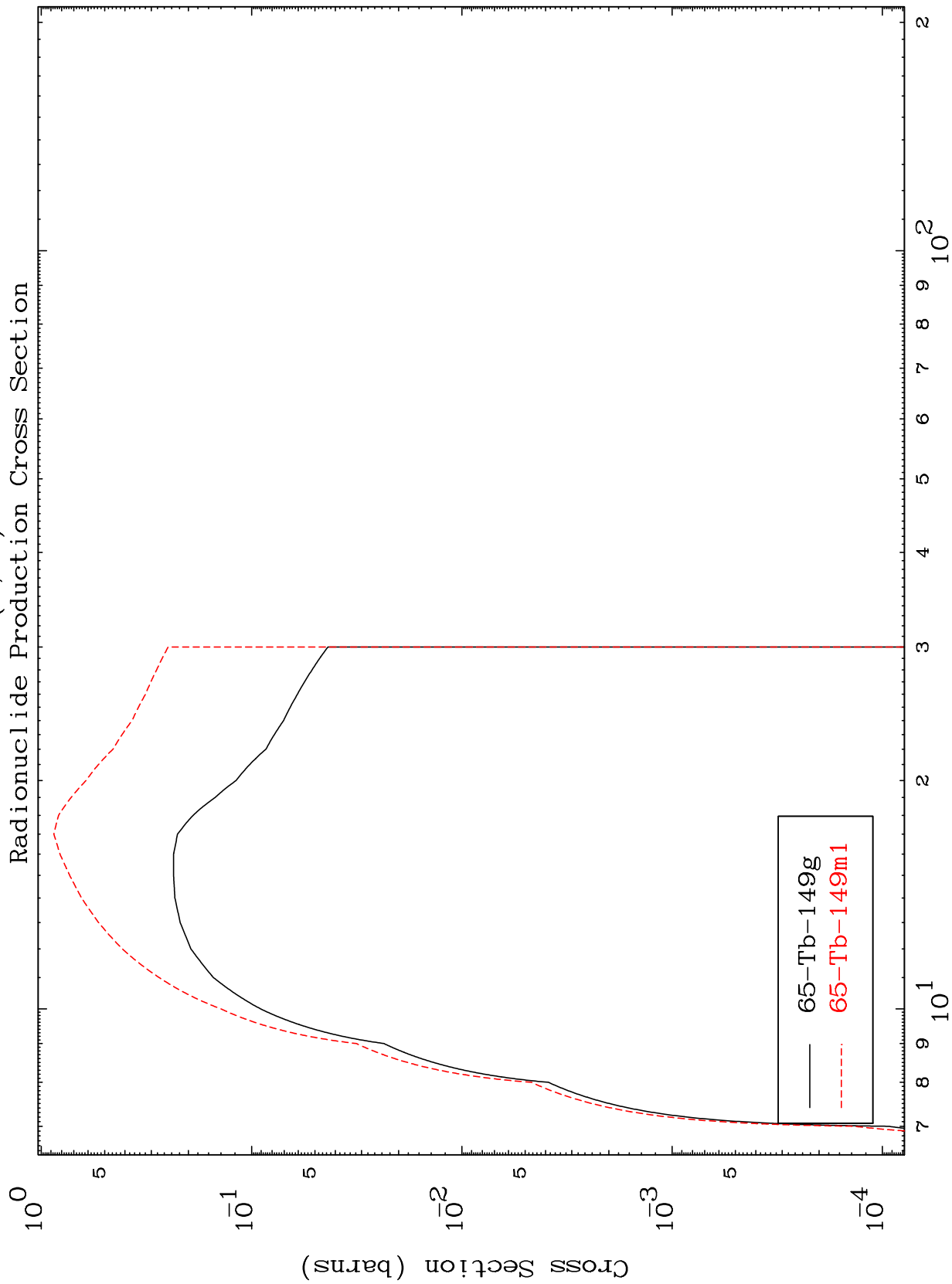
64-Gd-149

Incident Energy (MeV)

MAT 6416

64-Gd-149

Radionuclide Production Cross Section  
(d,2n)



64-Gd-149

Incident Energy (MeV)

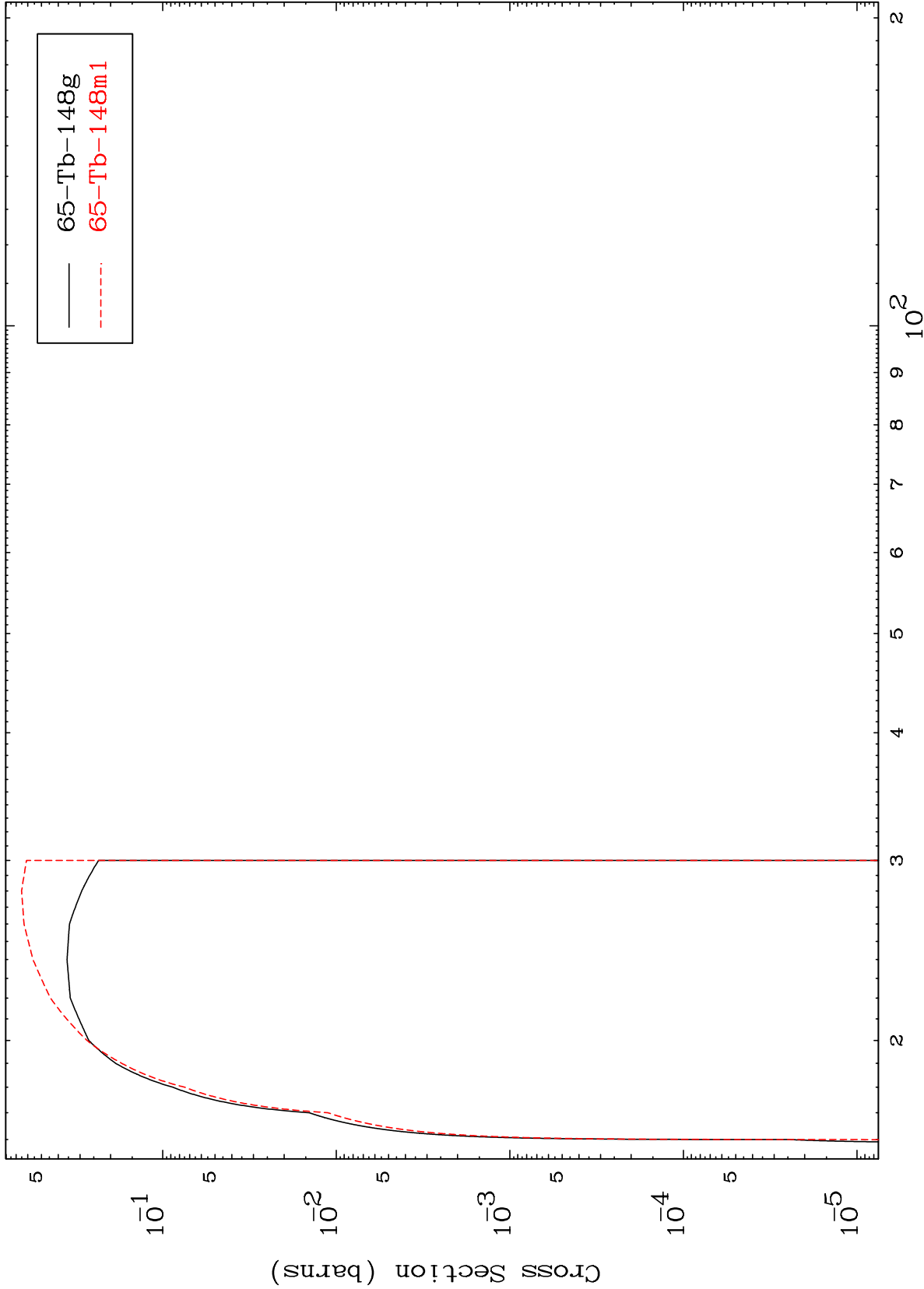
13

MAT 6416

(d,3n)

64-Gd-149

Radionuclide Production Cross Section



65-Tb-148g  
65-Tb-148m1

14

Incident Energy (MeV)

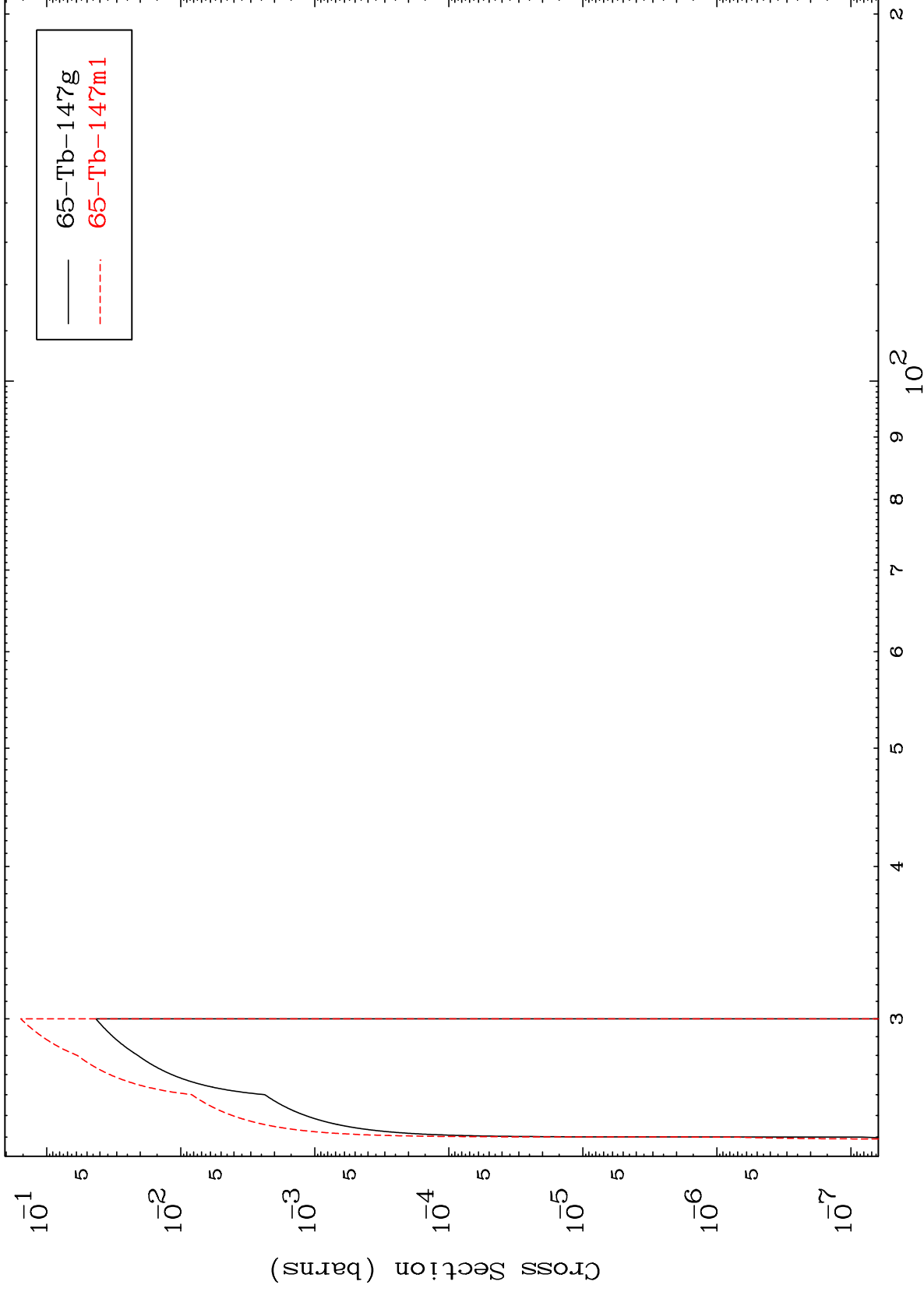
64-Gd-149

MAT 6416

(d,4n)

64-Gd-149

Radionuclide Production Cross Section



15

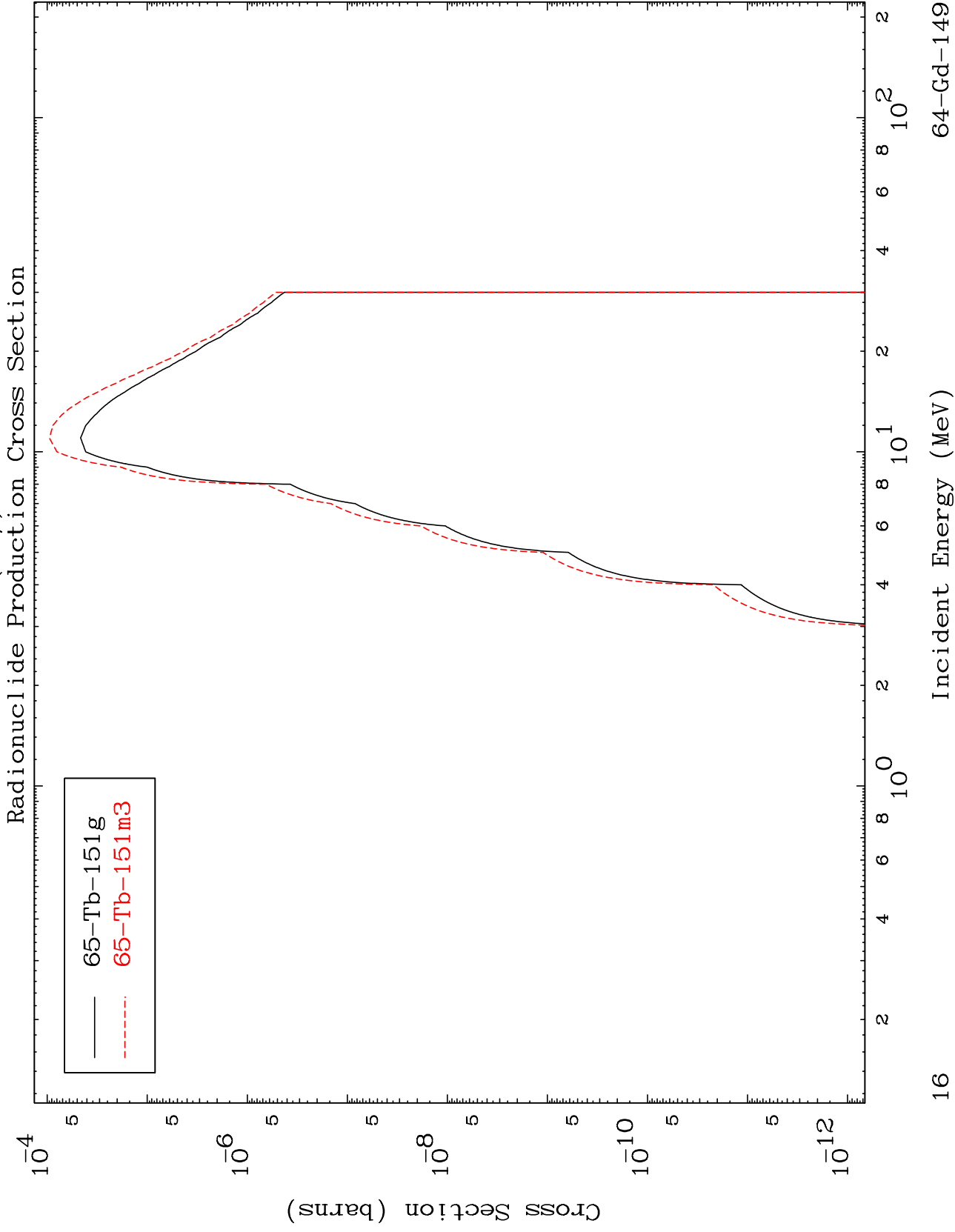
Incident Energy (MeV)

64-Gd-149



MAT 6416

64-Gd-149



16

64-Gd-149