

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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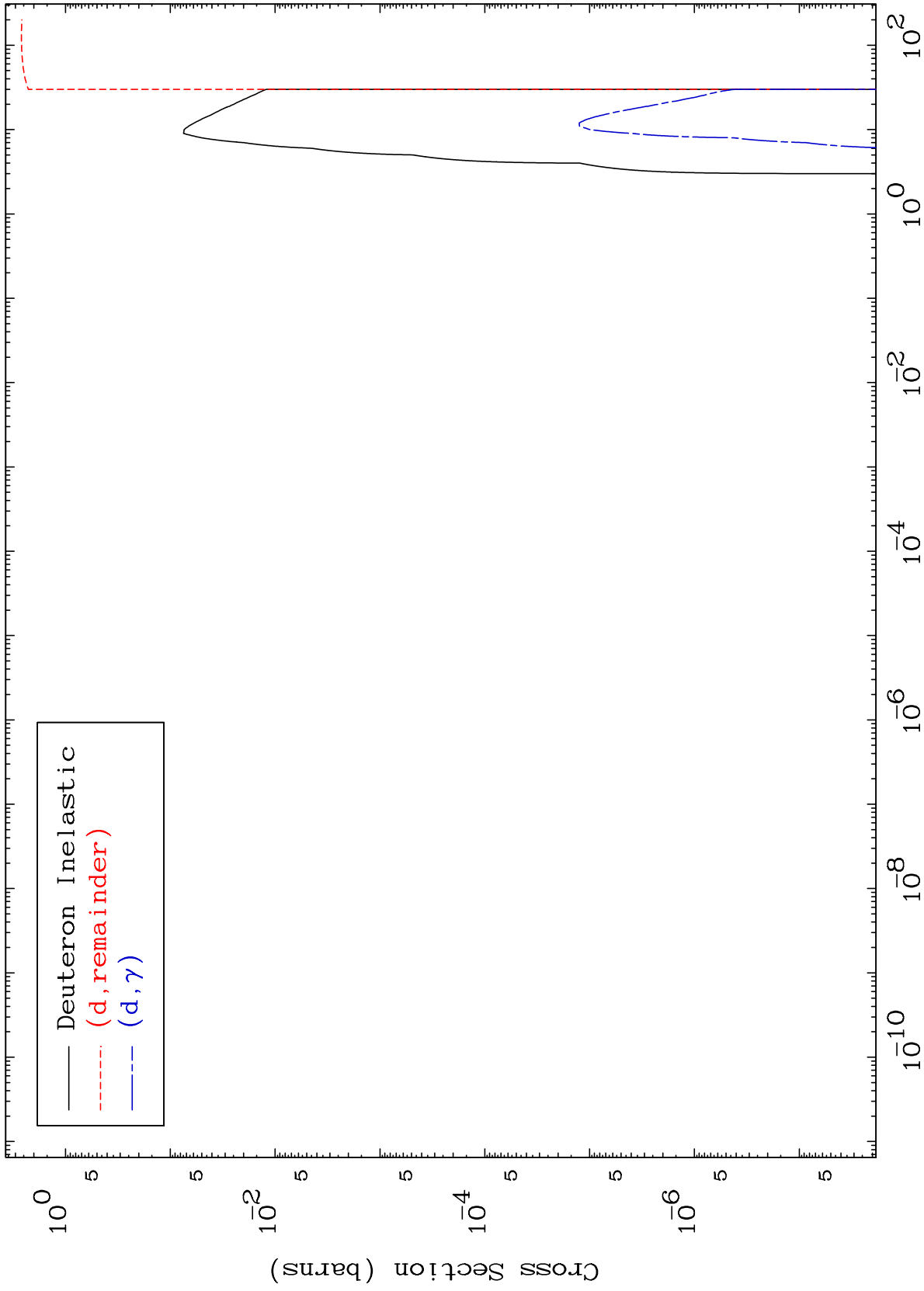
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6319

Deuteron Major  
0 Kelvin Cross Sections

63-Eu-149



1

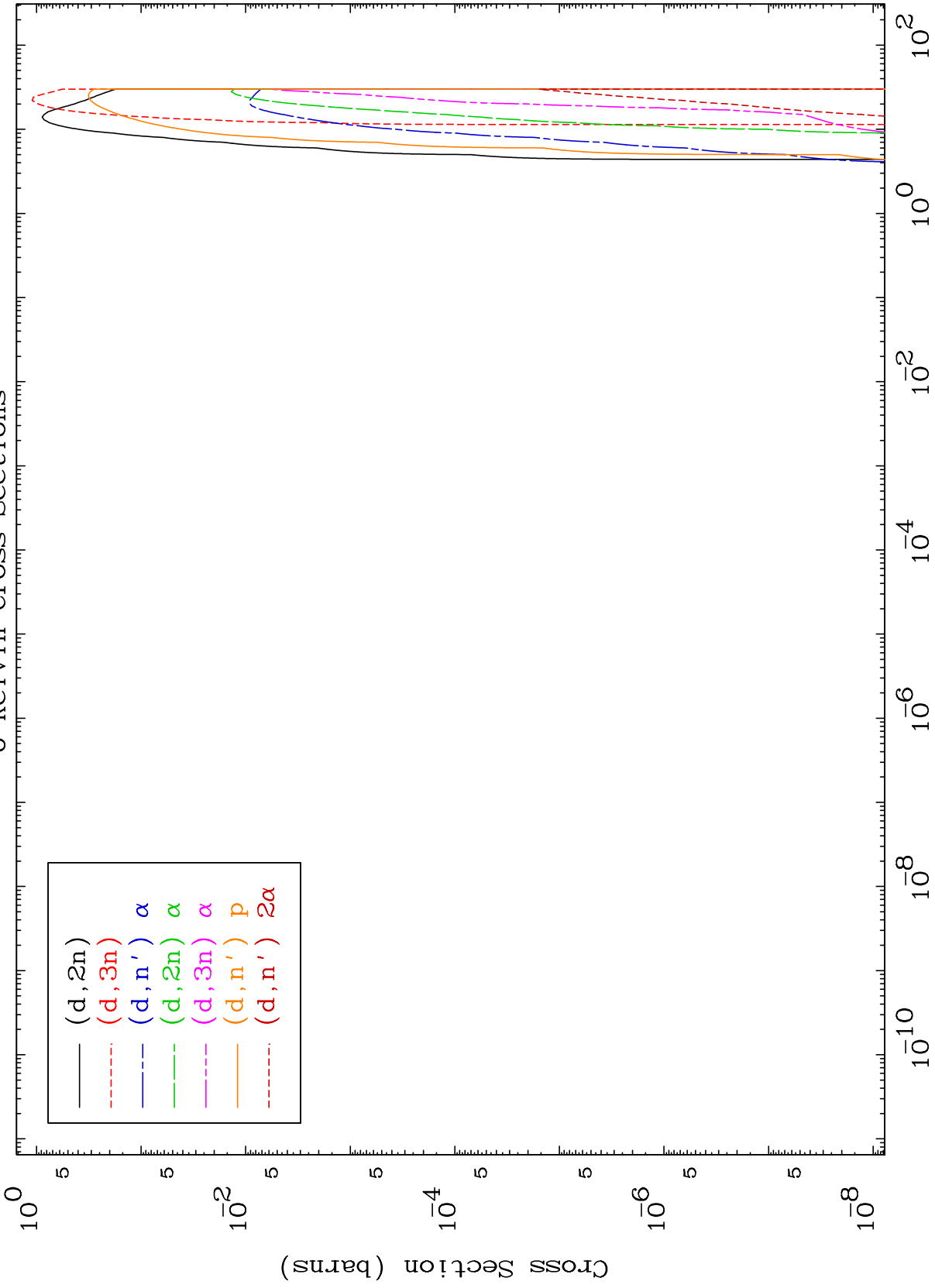
Incident Energy (MeV)

63-Eu-149

MAT 6319

Deuteron Neutron Production  
0 Kelvin Cross Sections

63-Eu-149



2

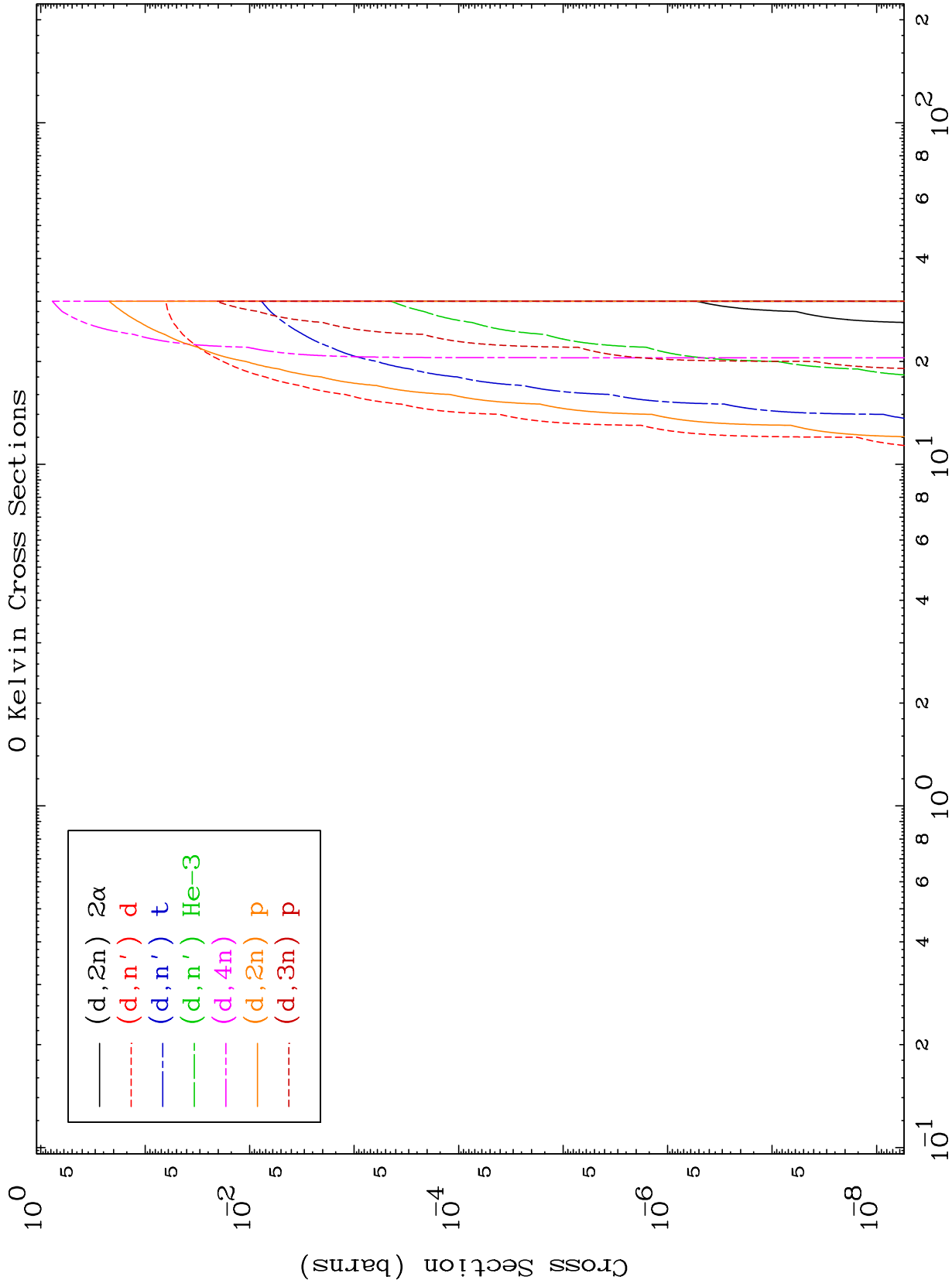
Incident Energy (MeV)

63-Eu-149

MAT 6319

Deuteron Neutron Production  
0 Kelvin Cross Sections

63-Eu-149



3

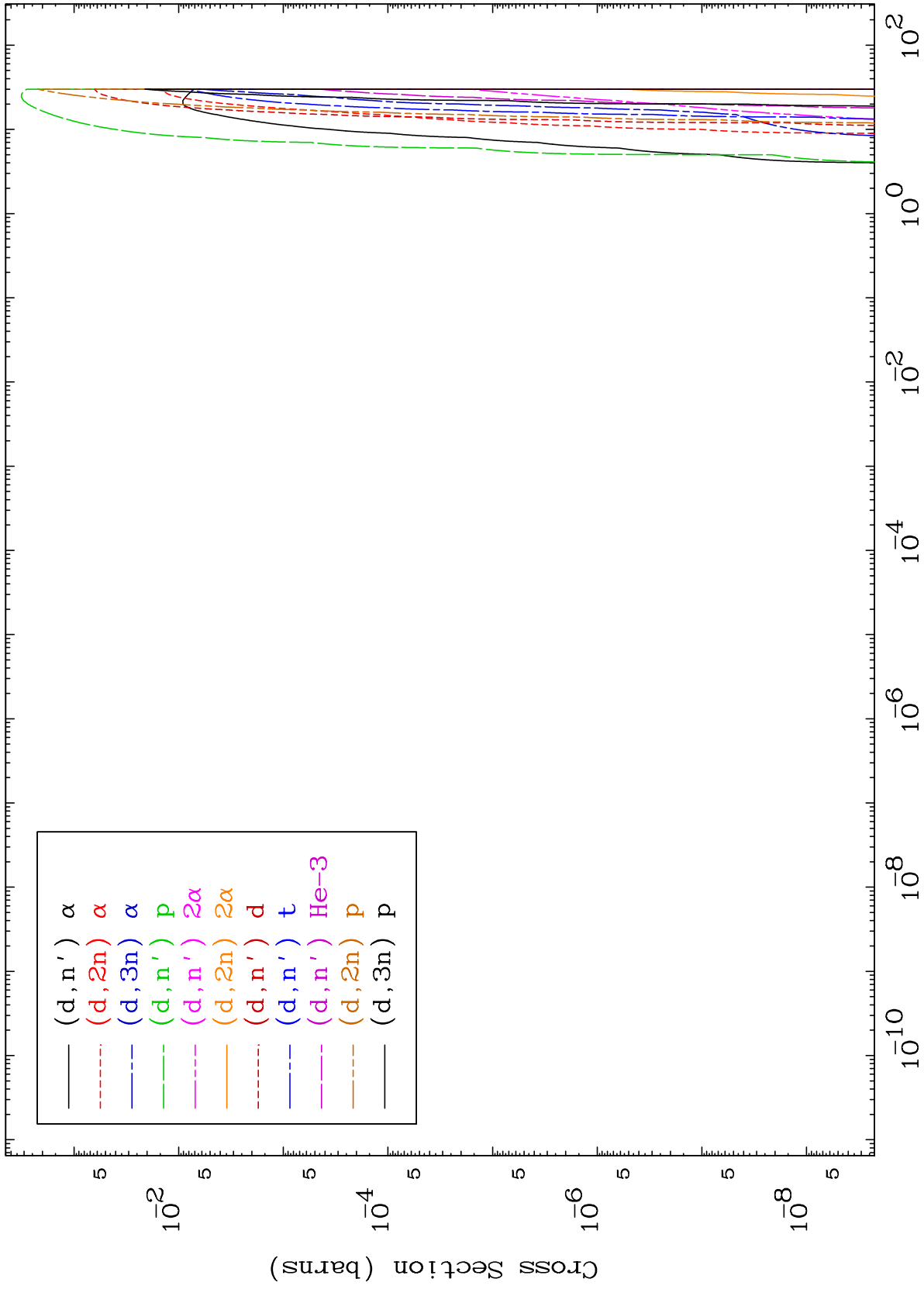
Incident Energy (MeV)

63-Eu-149

MAT 6319

Deuteron Charged Particle  
0 Kelvin Cross Sections

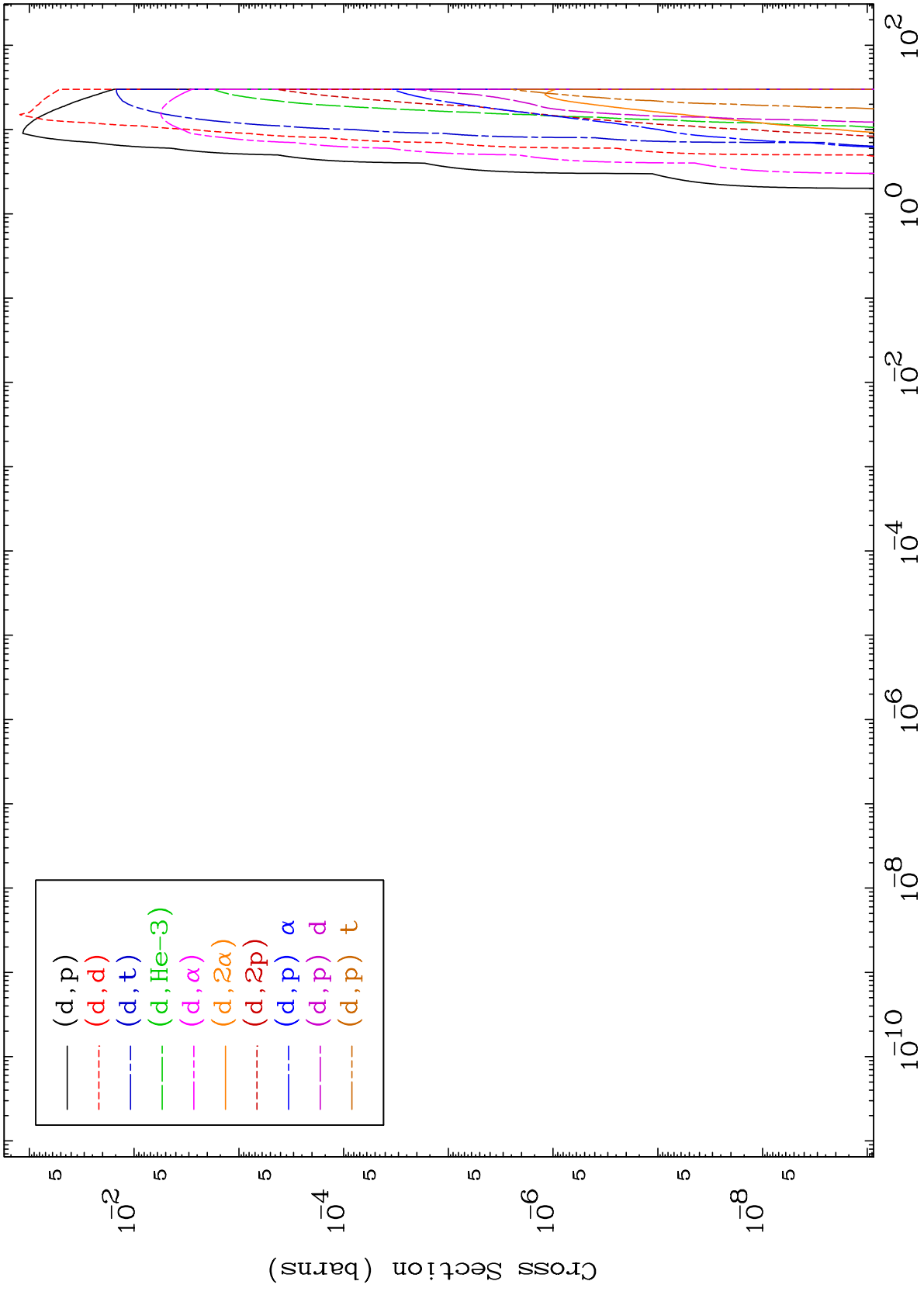
63-Eu-149



MAT 6319

Deuteron Charged Particle  
0 Kelvin Cross Sections

63-Eu-149



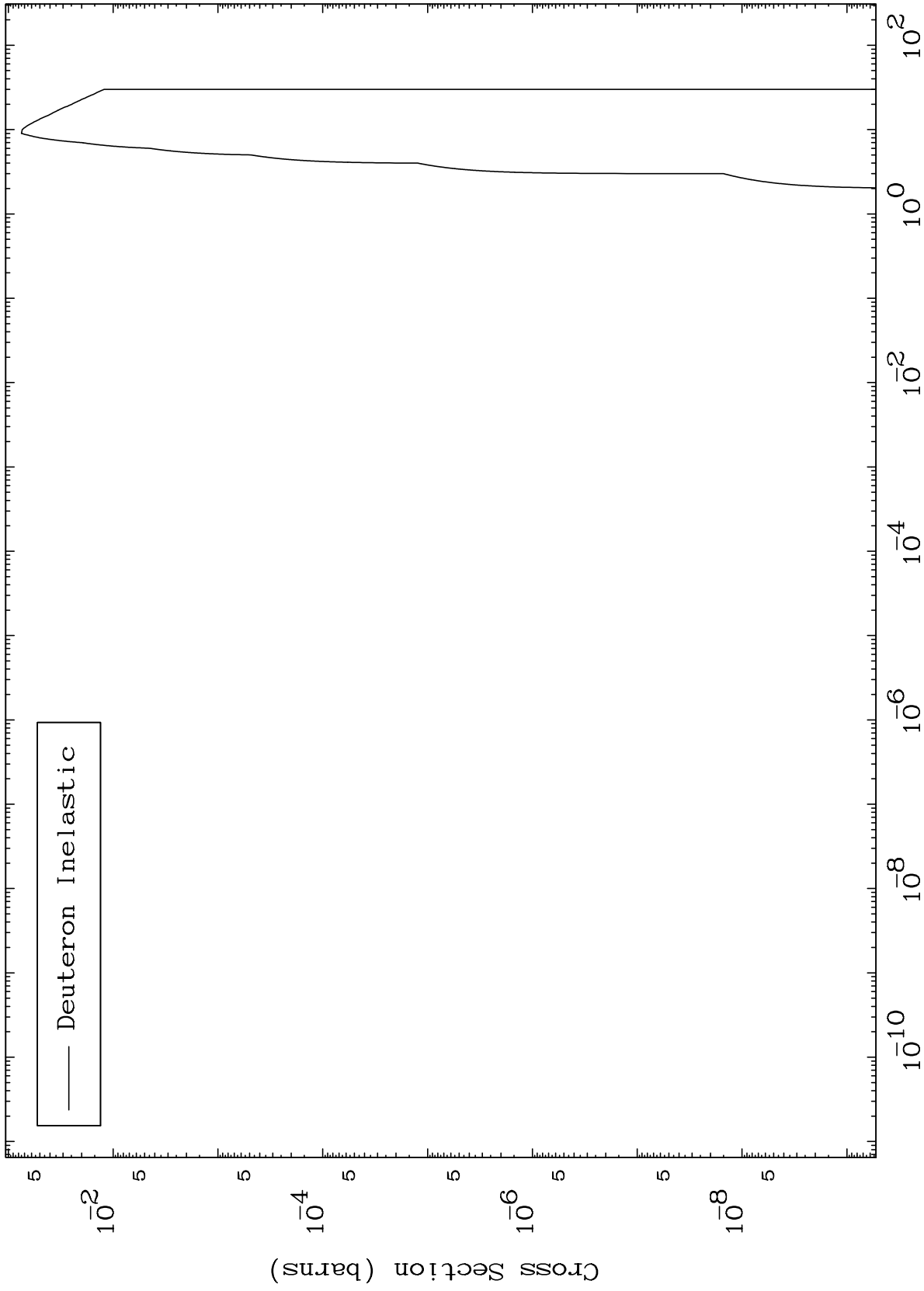
5

63-Eu-149

MAT 6319

(d,n') Level  
0 Kelvin Cross Sections

63-Eu-149



6

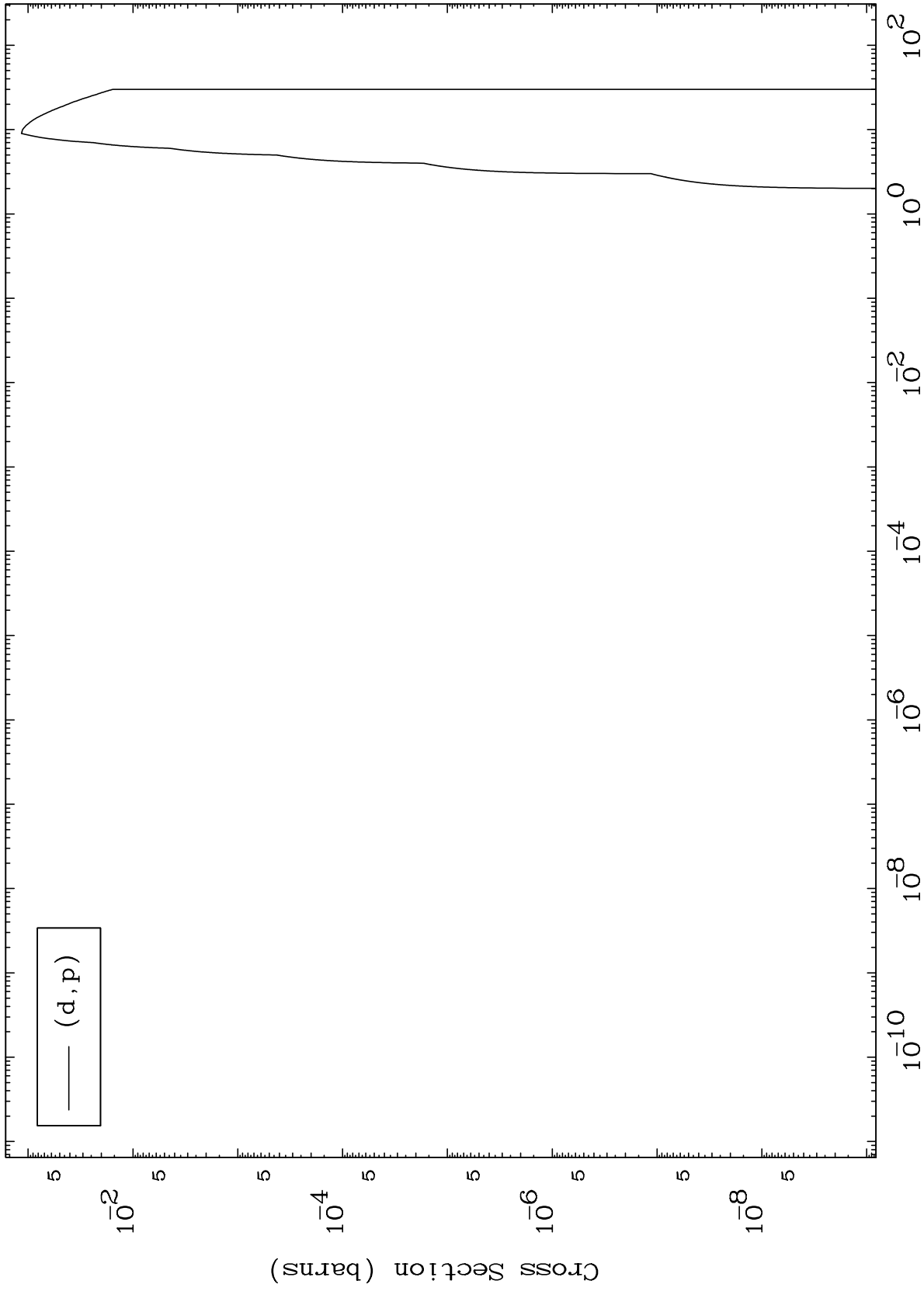
Incident Energy (MeV)

63-Eu-149

MAT 6319

(d,p) Levels  
0 Kelvin Cross Sections

63-Eu-149



7

Incident Energy (MeV)

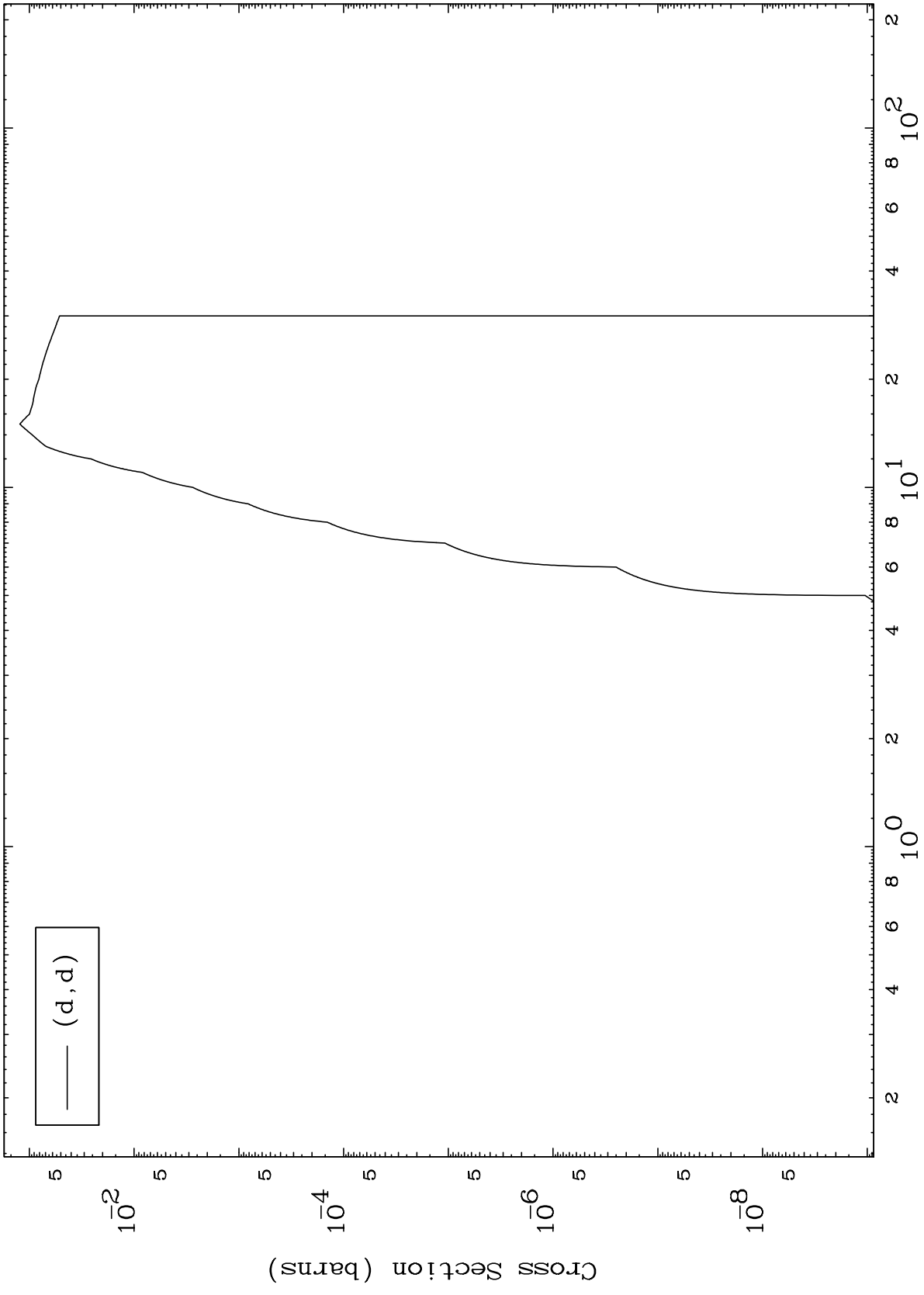
63-Eu-149



MAT 6319

(d,d) Levels  
0 Kelvin Cross Sections

63-Eu-149



8

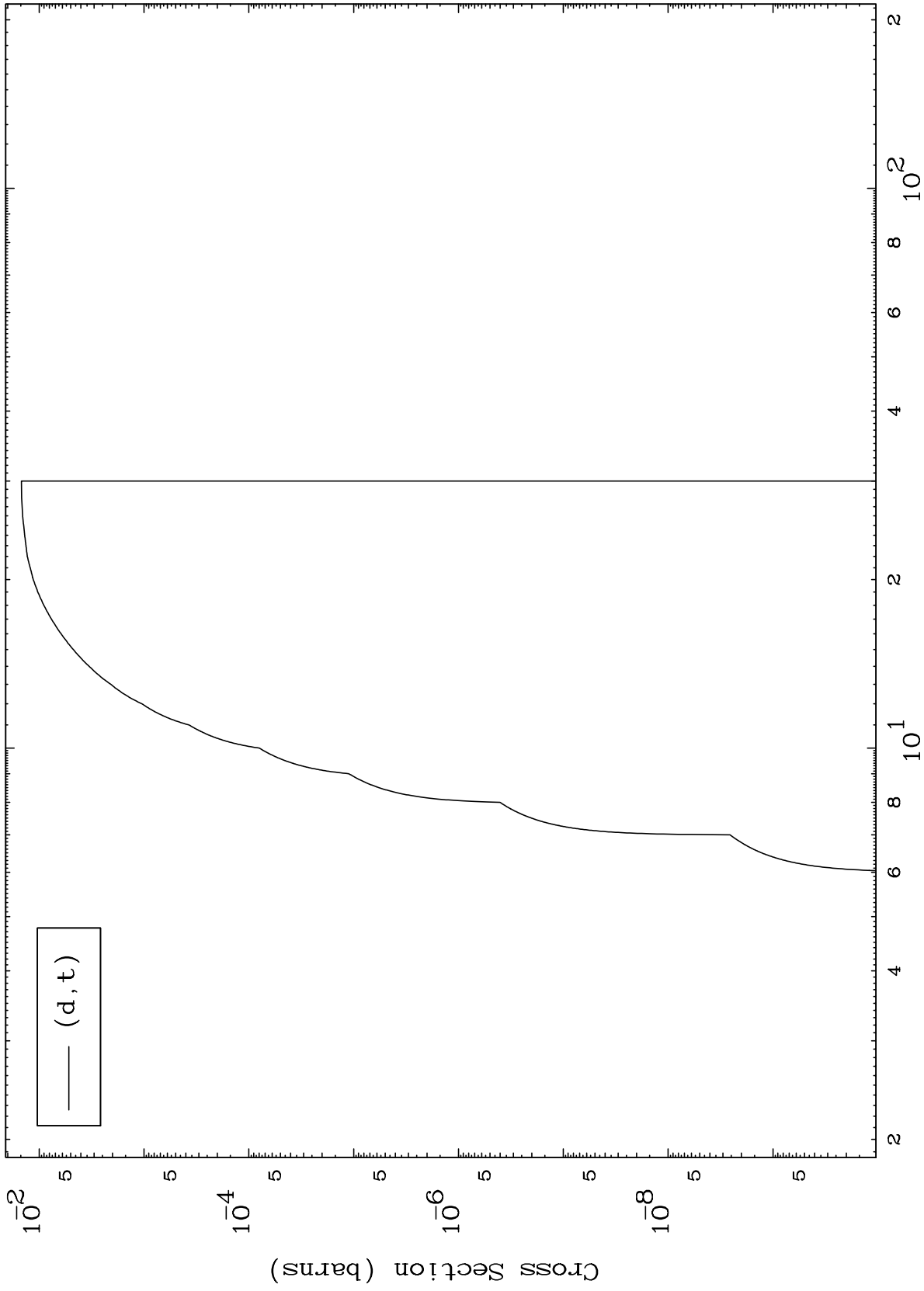
Incident Energy (MeV)

63-Eu-149

MAT 6319

(d,t) Levels  
0 Kelvin Cross Sections

63-Eu-149



9

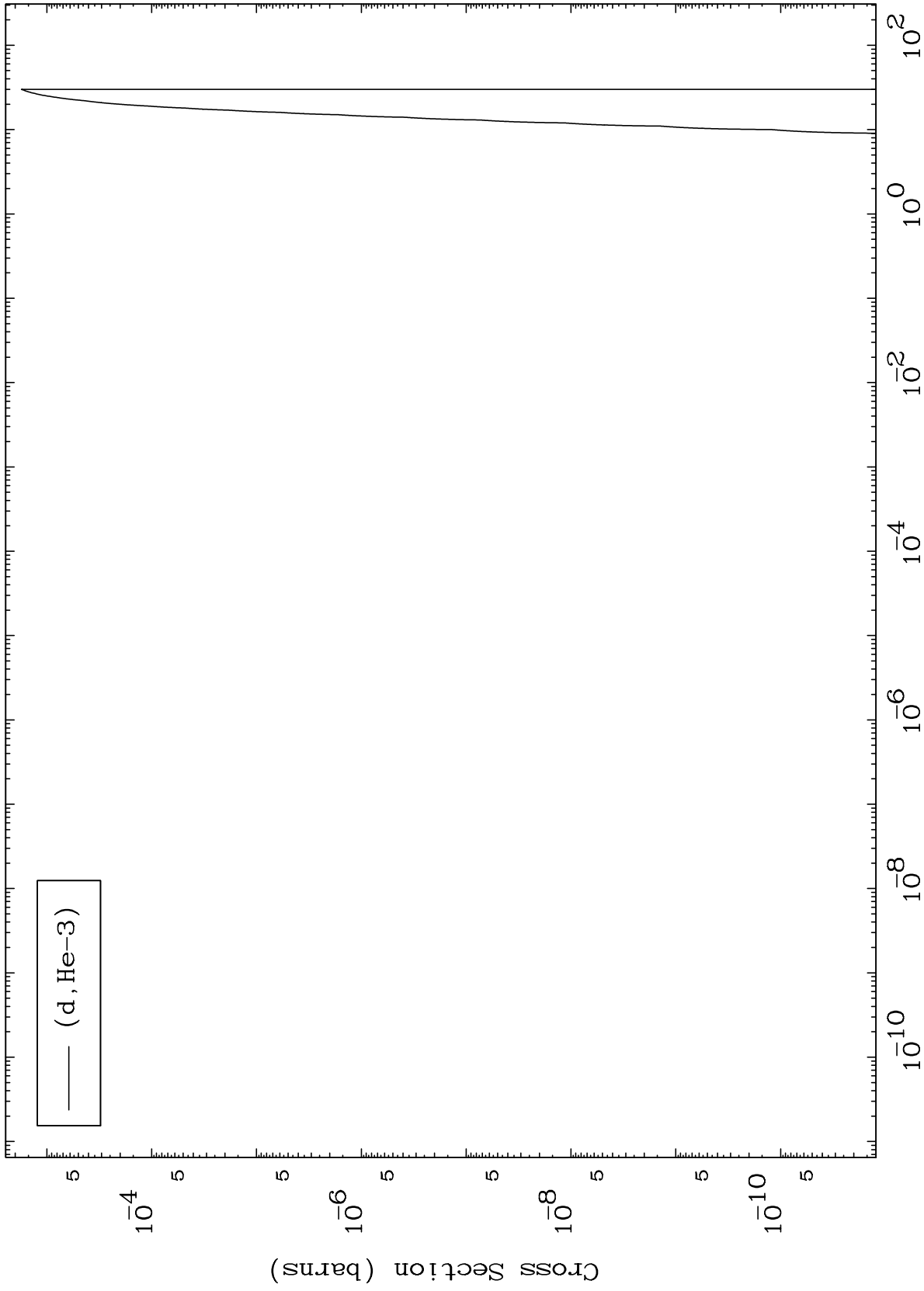
Incident Energy (MeV)

63-Eu-149

MAT 6319

(d,He3) Levels  
0 Kelvin Cross Sections

63-Eu-149



10

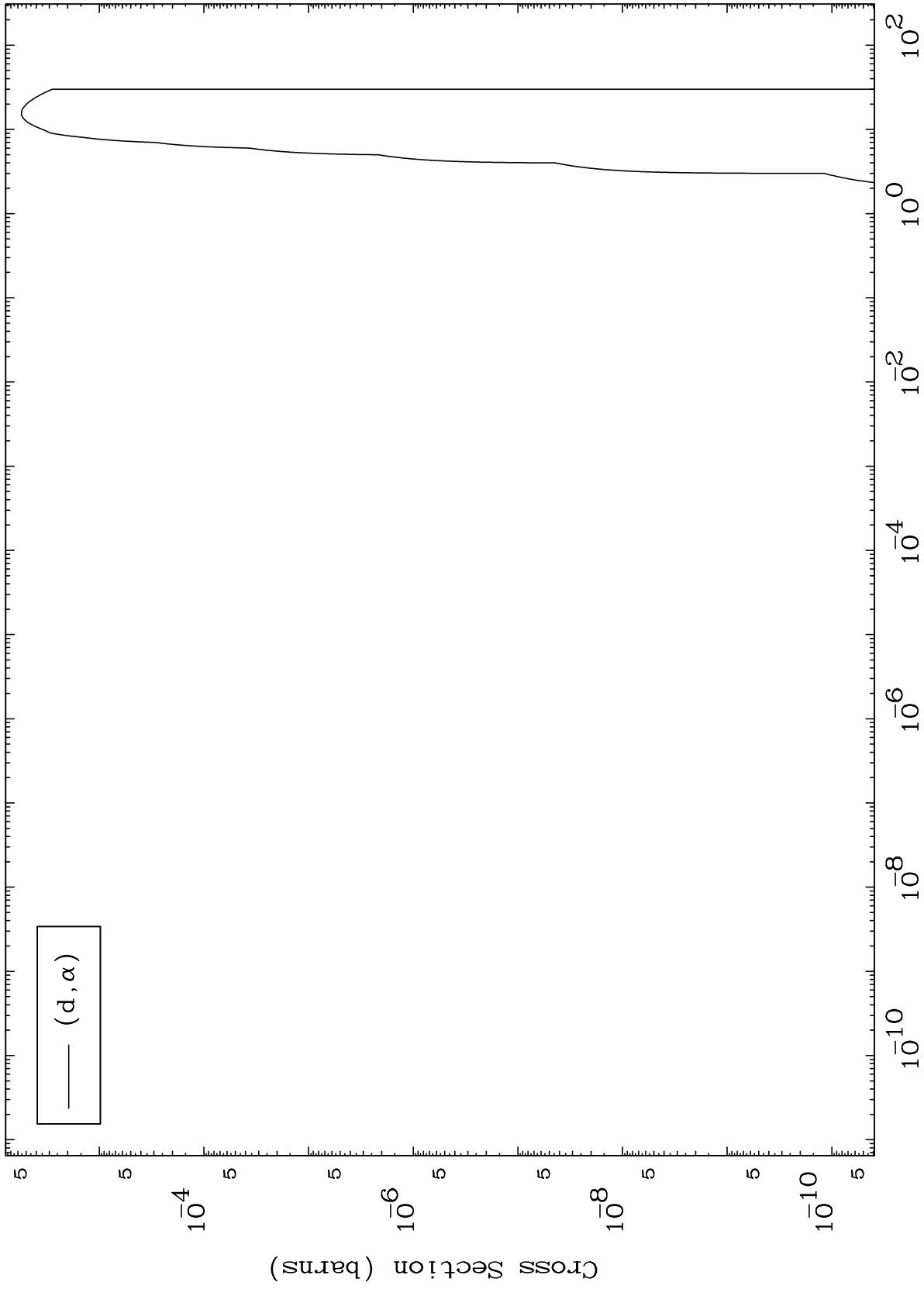
Incident Energy (MeV)

63-Eu-149

MAT 6319

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

63-Eu-149



11

Incident Energy (MeV)

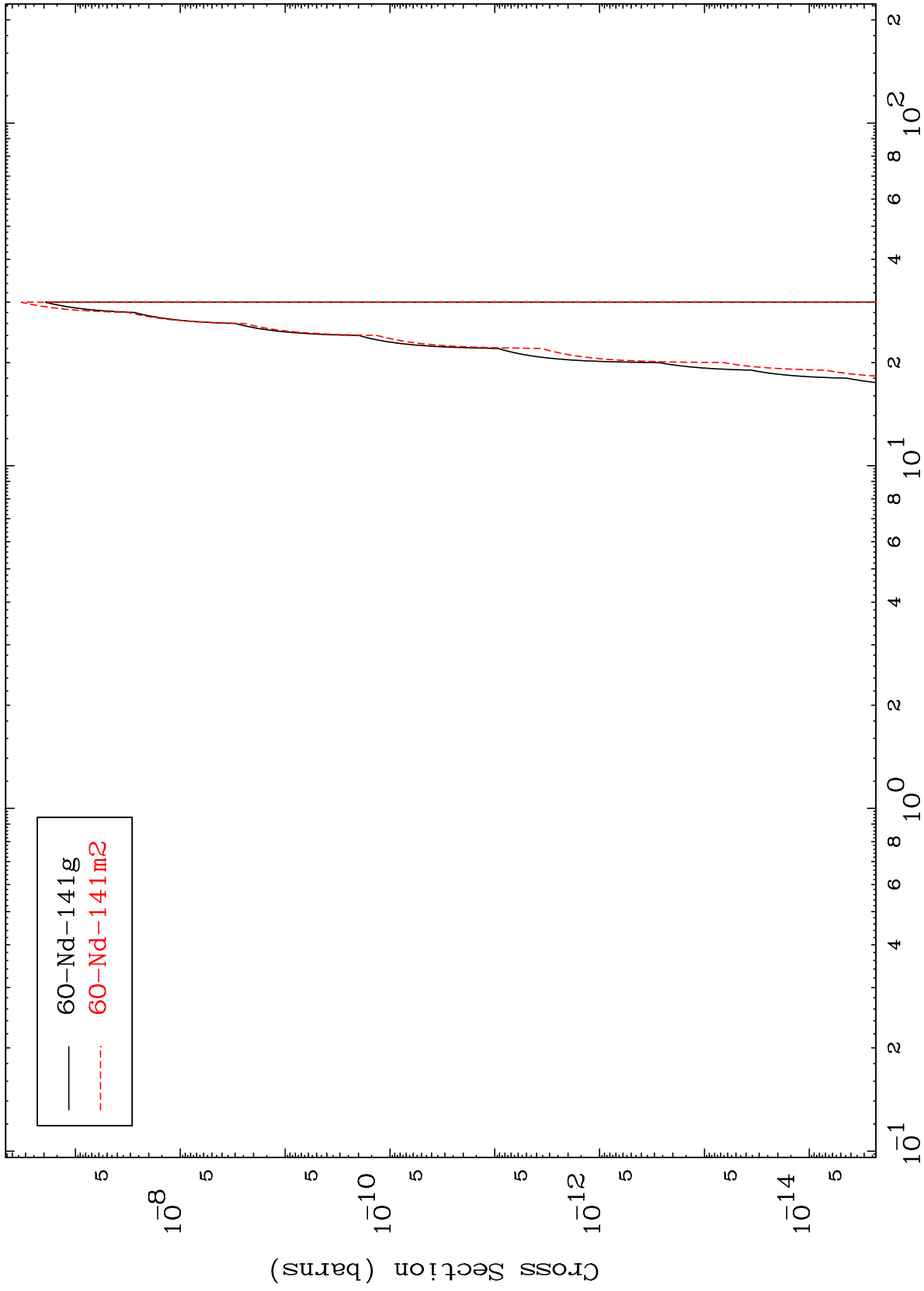
63-Eu-149

MAT 6319

(d,2n) 2α

63-Eu-149

Radionuclide Production Cross Section



12

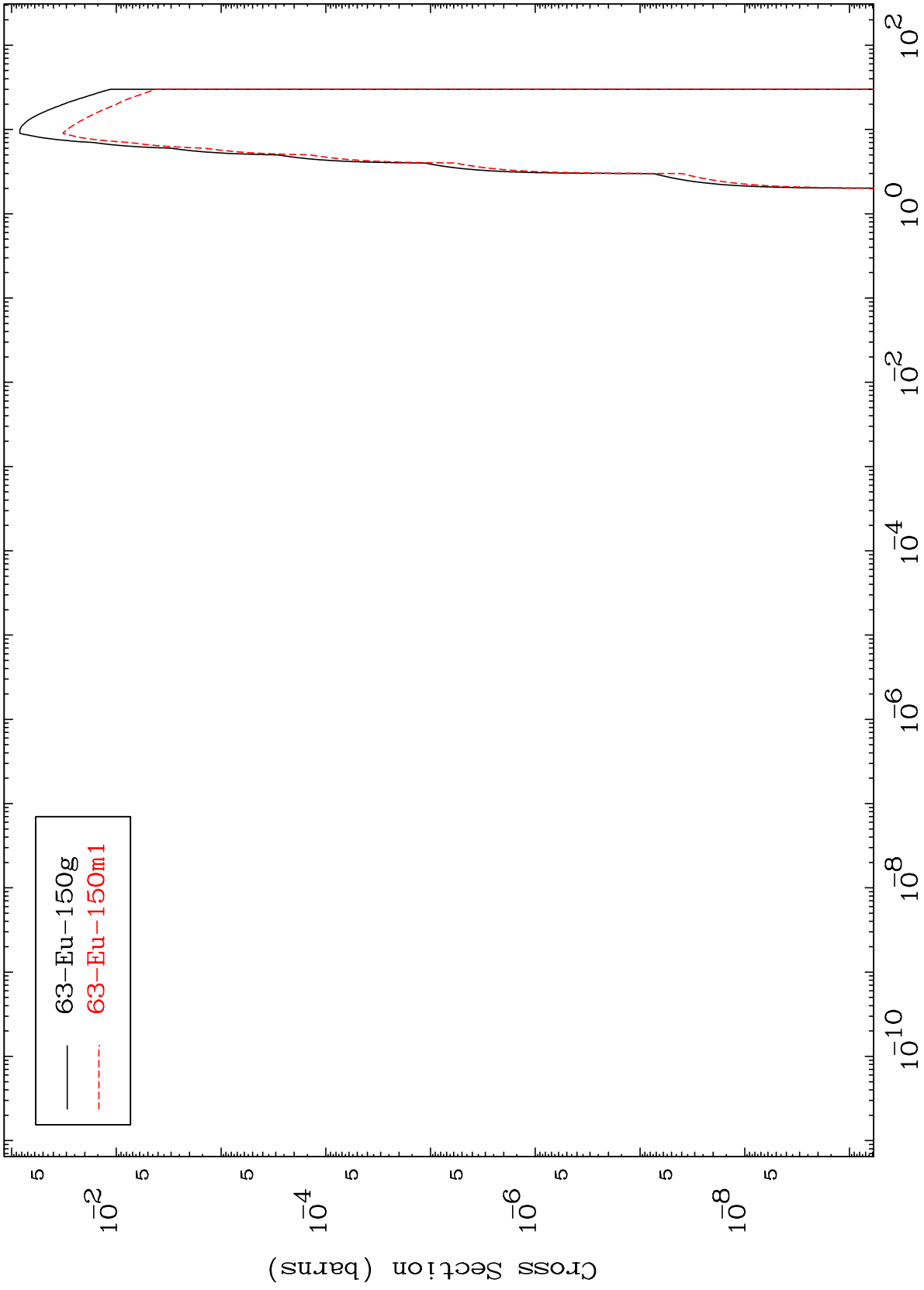
Incident Energy (MeV)

63-Eu-149

MAT 6319

(d,p)  
Radionuclide Production Cross Section

63-Eu-149



13

Incident Energy (MeV)

63-Eu-149