

Program EVALPLOT
(Version 2018-1)

by

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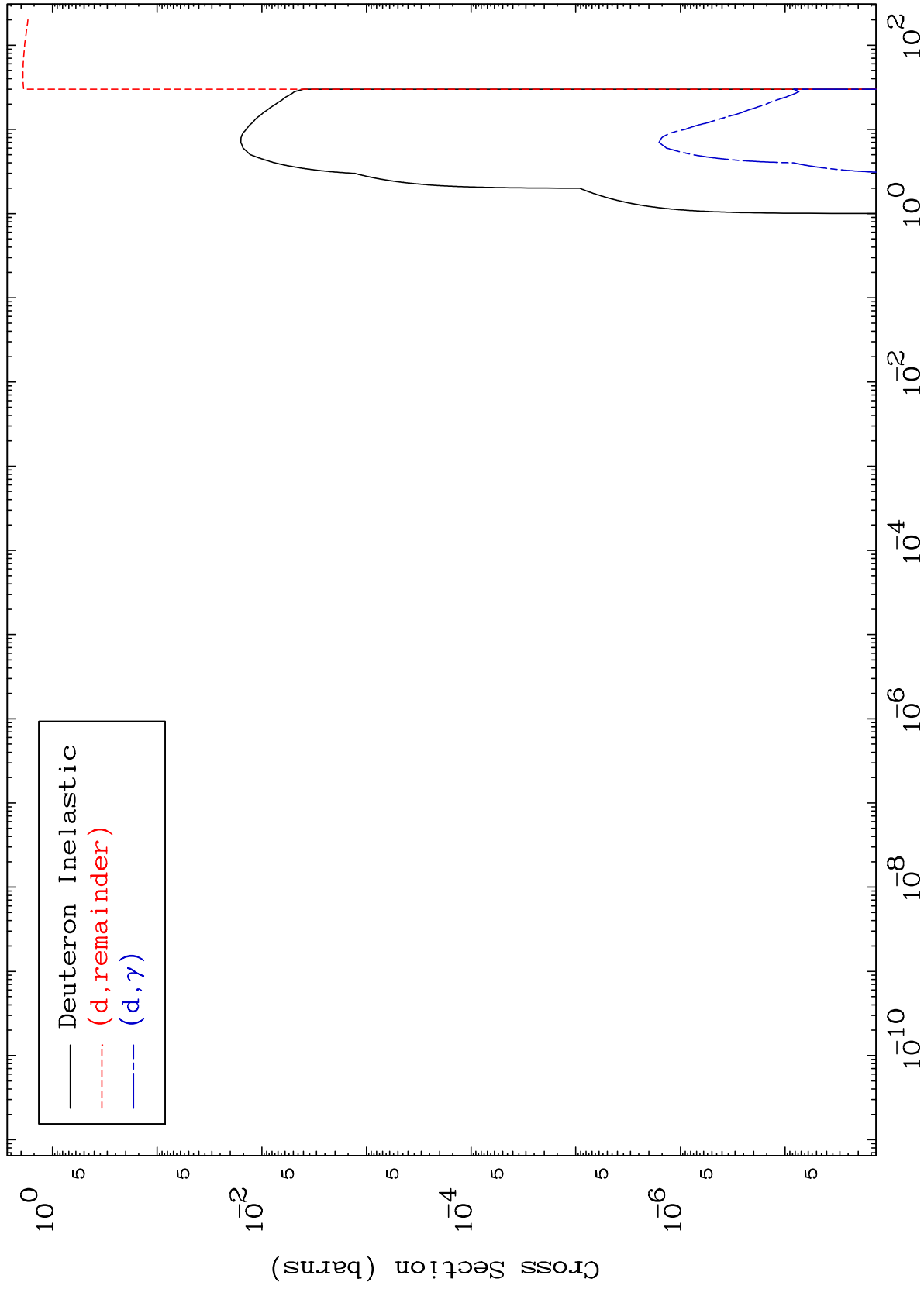
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3149

Deuteron Major
0 Kelvin Cross Sections

31-Ga-77



1

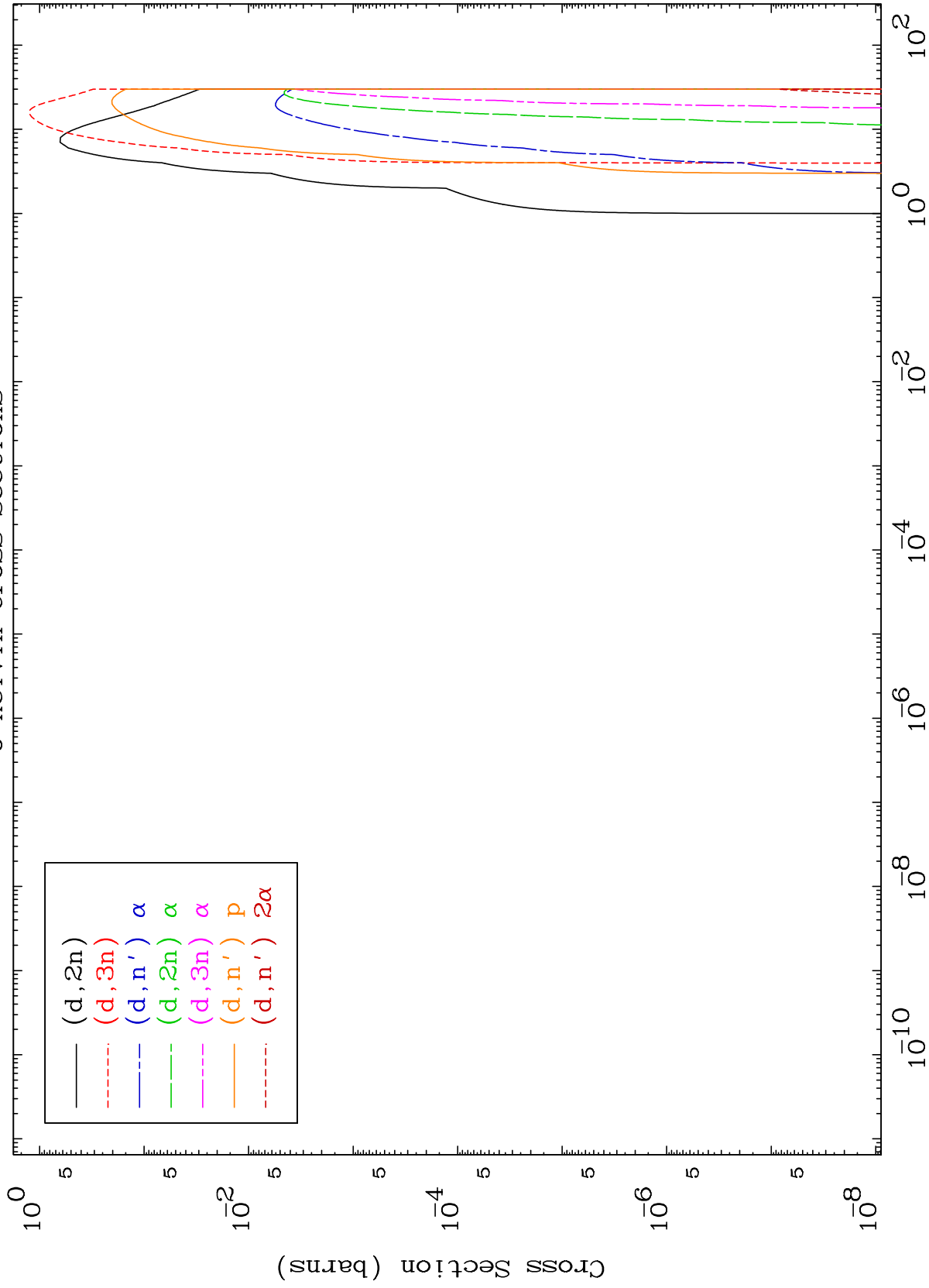
Incident Energy (MeV)

31-Ga-77

MAT 3149

Deuteron Neutron Production
0 Kelvin Cross Sections

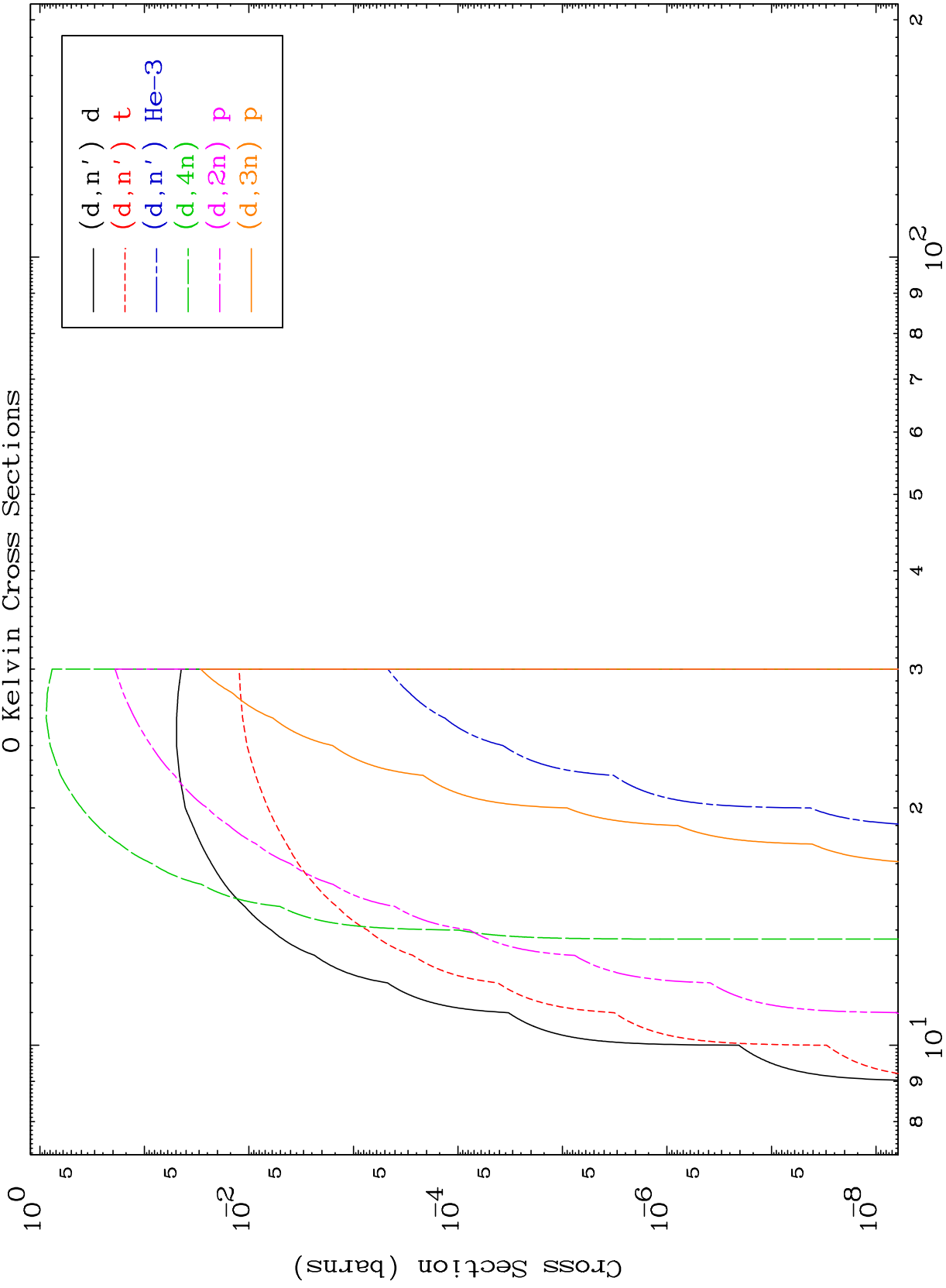
31-Ga-77



2

Incident Energy (MeV)

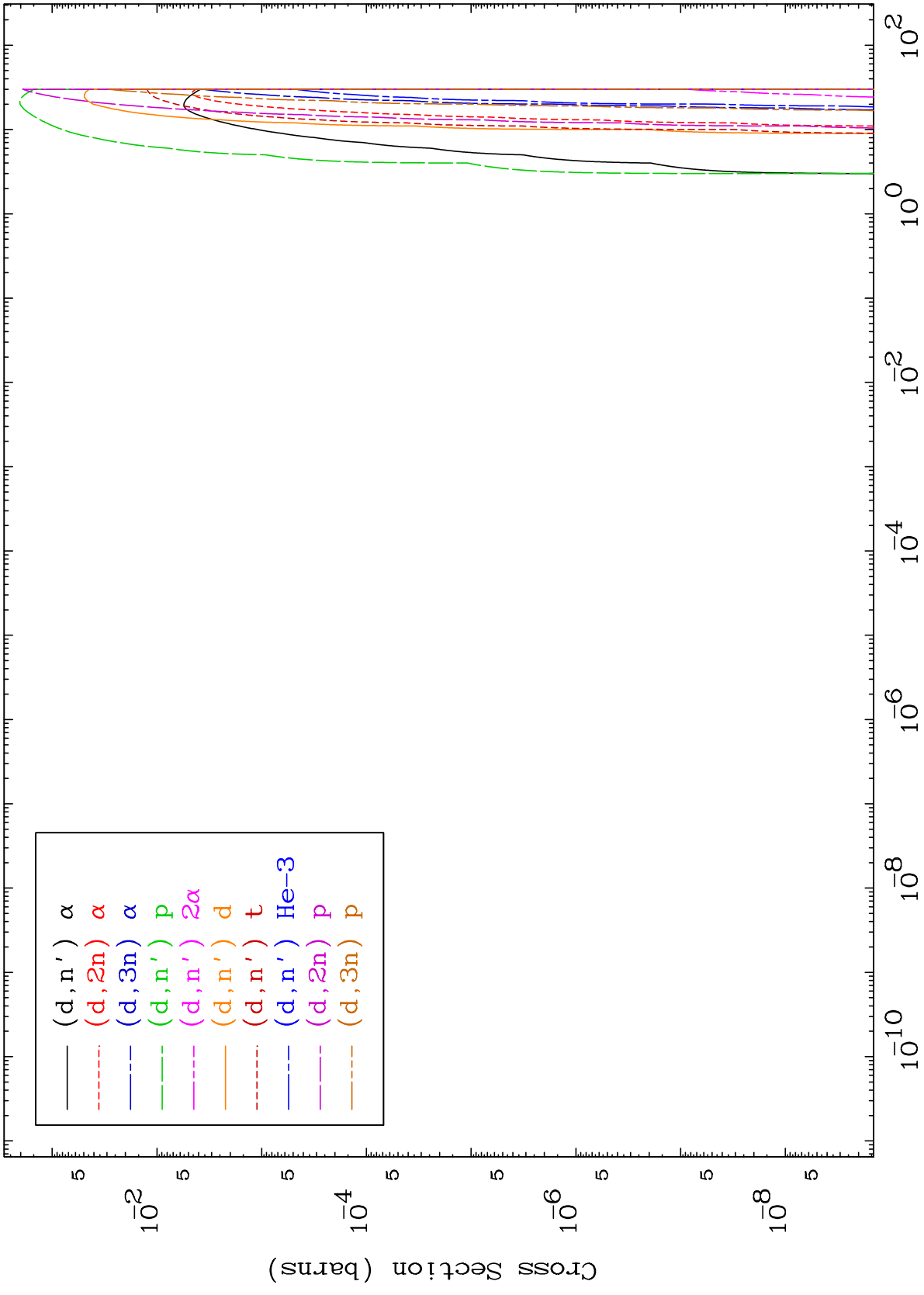
31-Ga-77



MAT 3149

Deuteron Charged Particle
0 Kelvin Cross Sections

31-Ga-77



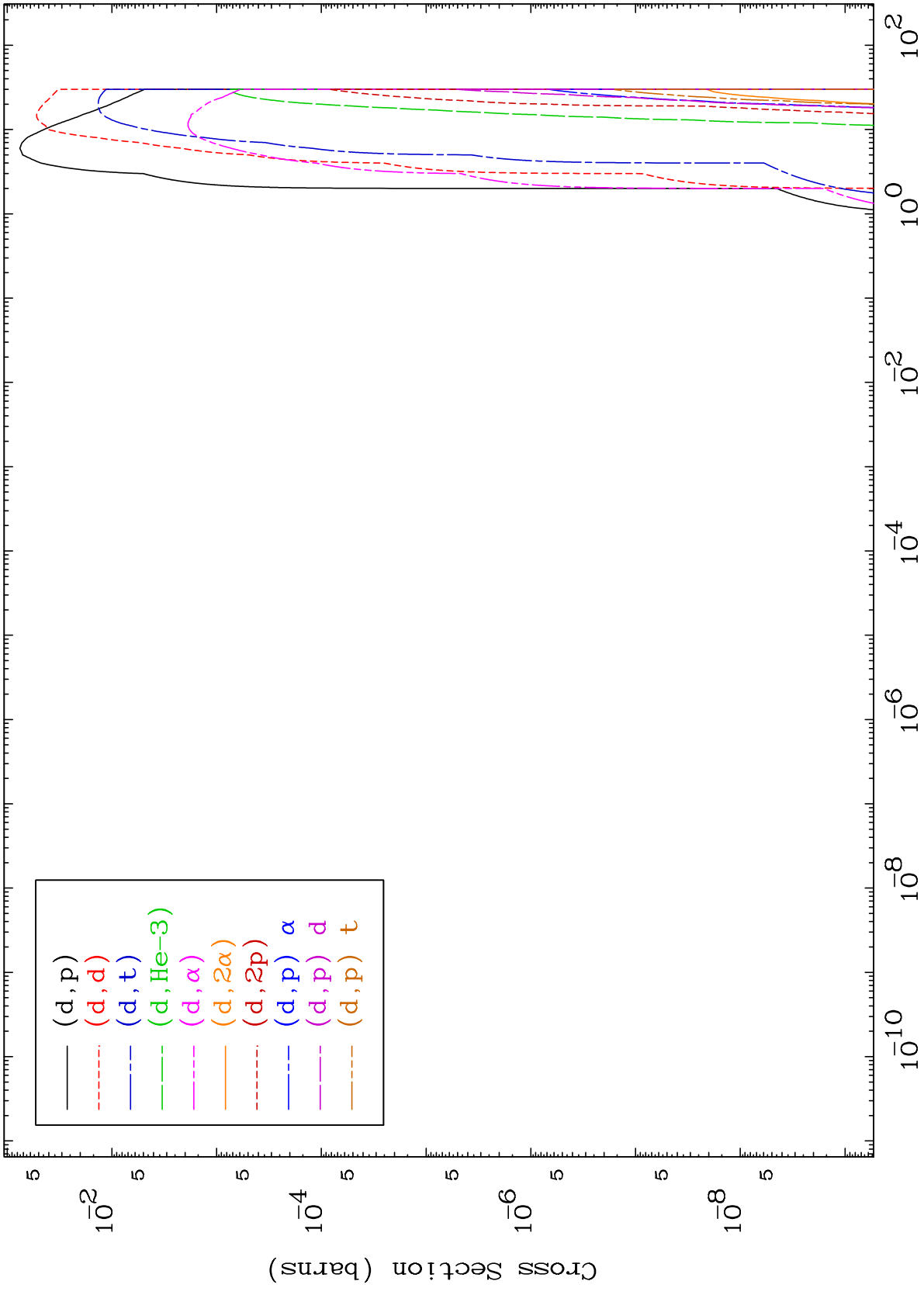
31-Ga-77

Incident Energy (MeV)

MAT 3149

Deuteron Charged Particle
0 Kelvin Cross Sections

31-Ga-77



5

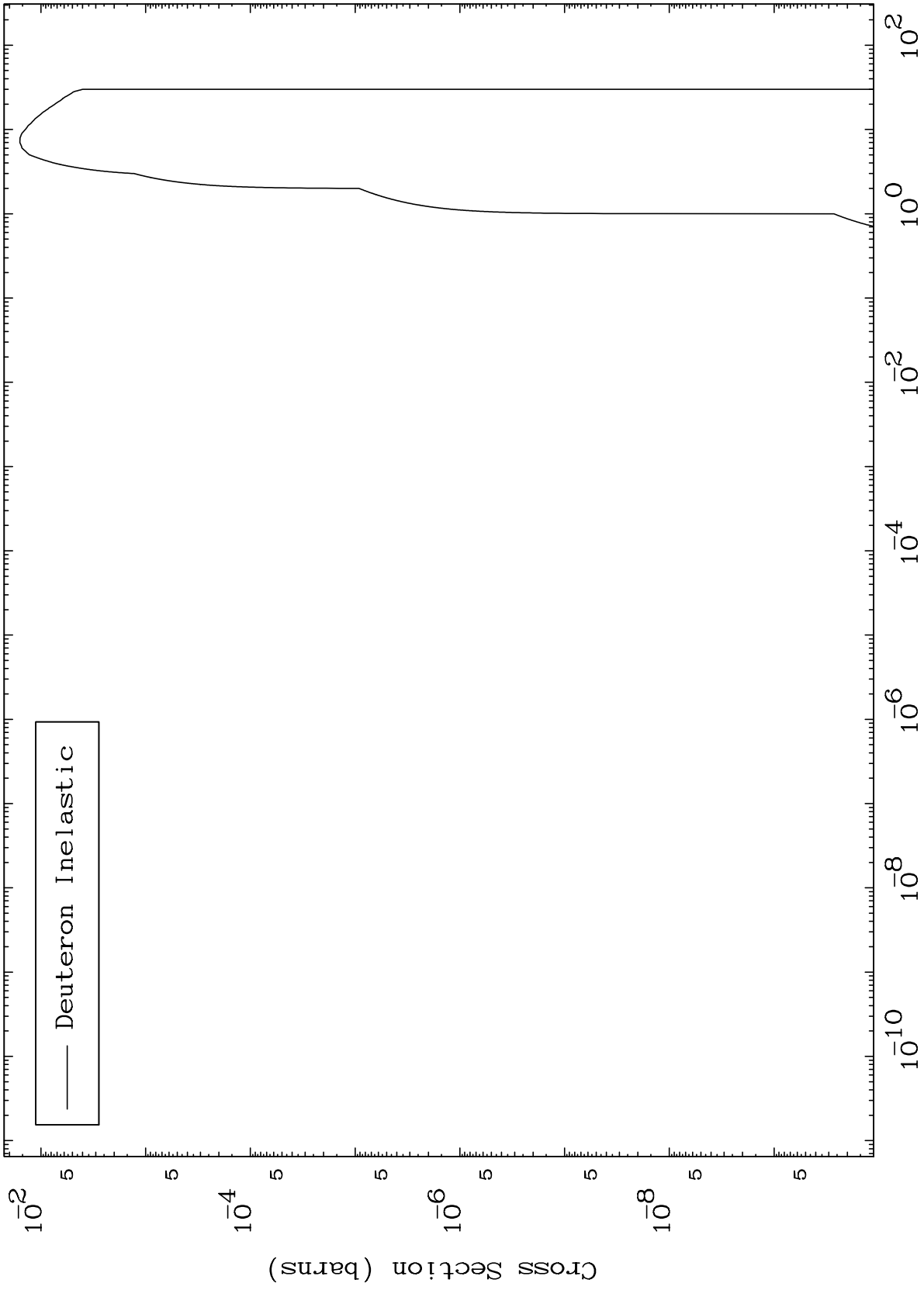
Incident Energy (MeV)

31-Ga-77

MAT 3149

(d,n') Level
0 Kelvin Cross Sections

31-Ga-77



6

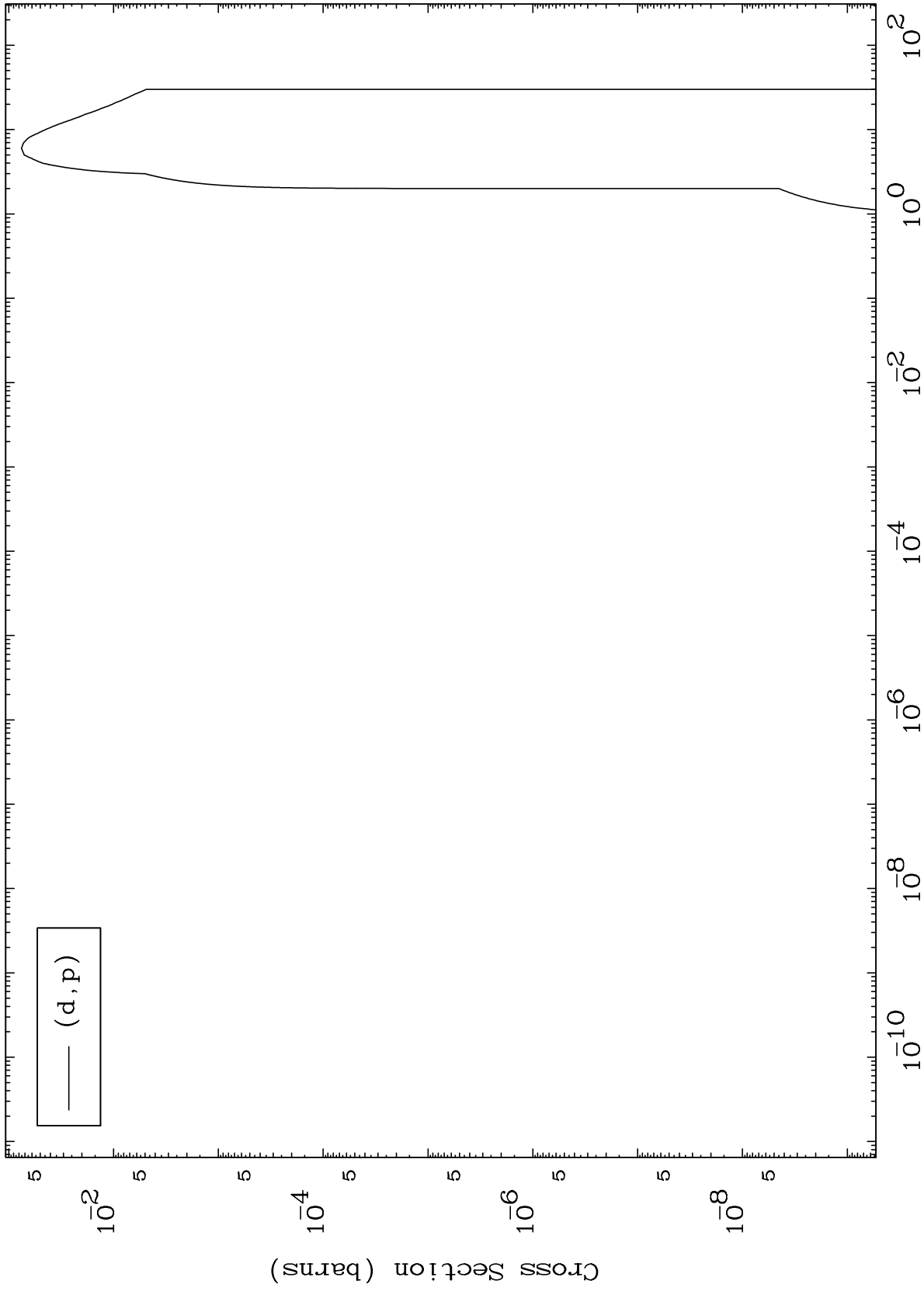
Incident Energy (MeV)

31-Ga-77

MAT 3149

(d,p) Levels
0 Kelvin Cross Sections

31-Ga-77



7

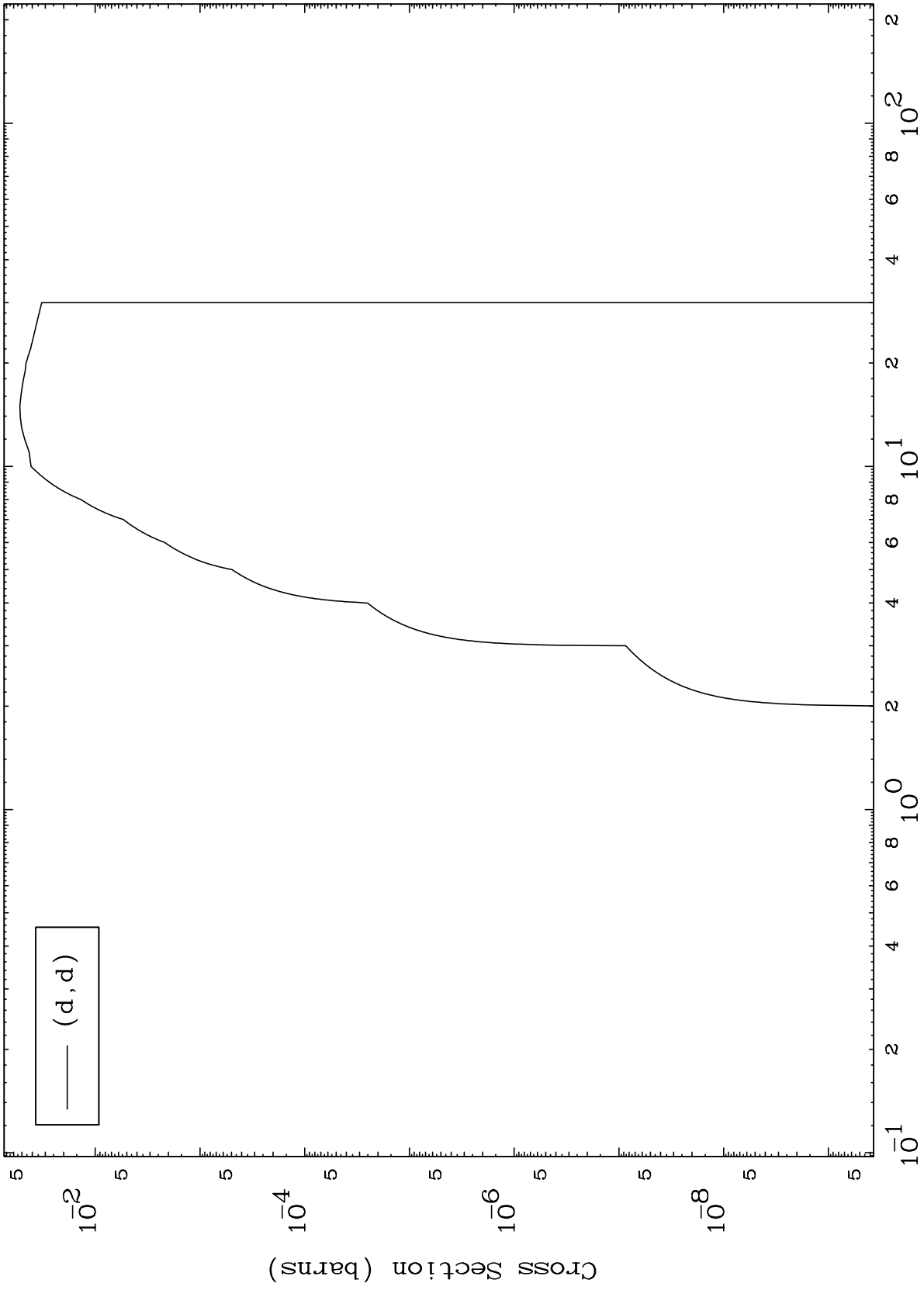
Incident Energy (MeV)

31-Ga-77

MAT 3149

(d,d) Levels
0 Kelvin Cross Sections

31-Ga-77



(d,d)

8

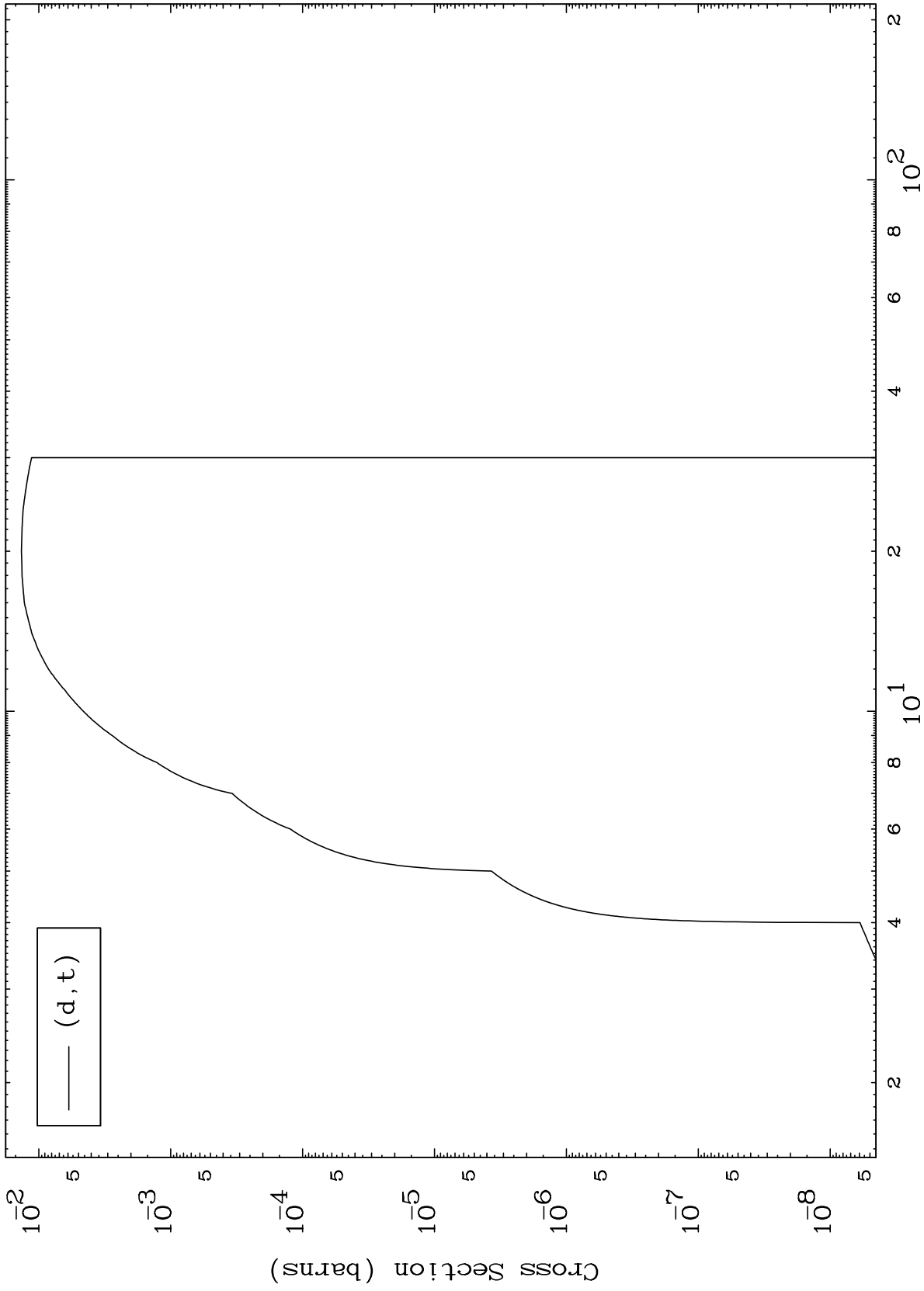
Incident Energy (MeV)

31-Ga-77

MAT 3149

(d,t) Levels
0 Kelvin Cross Sections

31-Ga-77



9

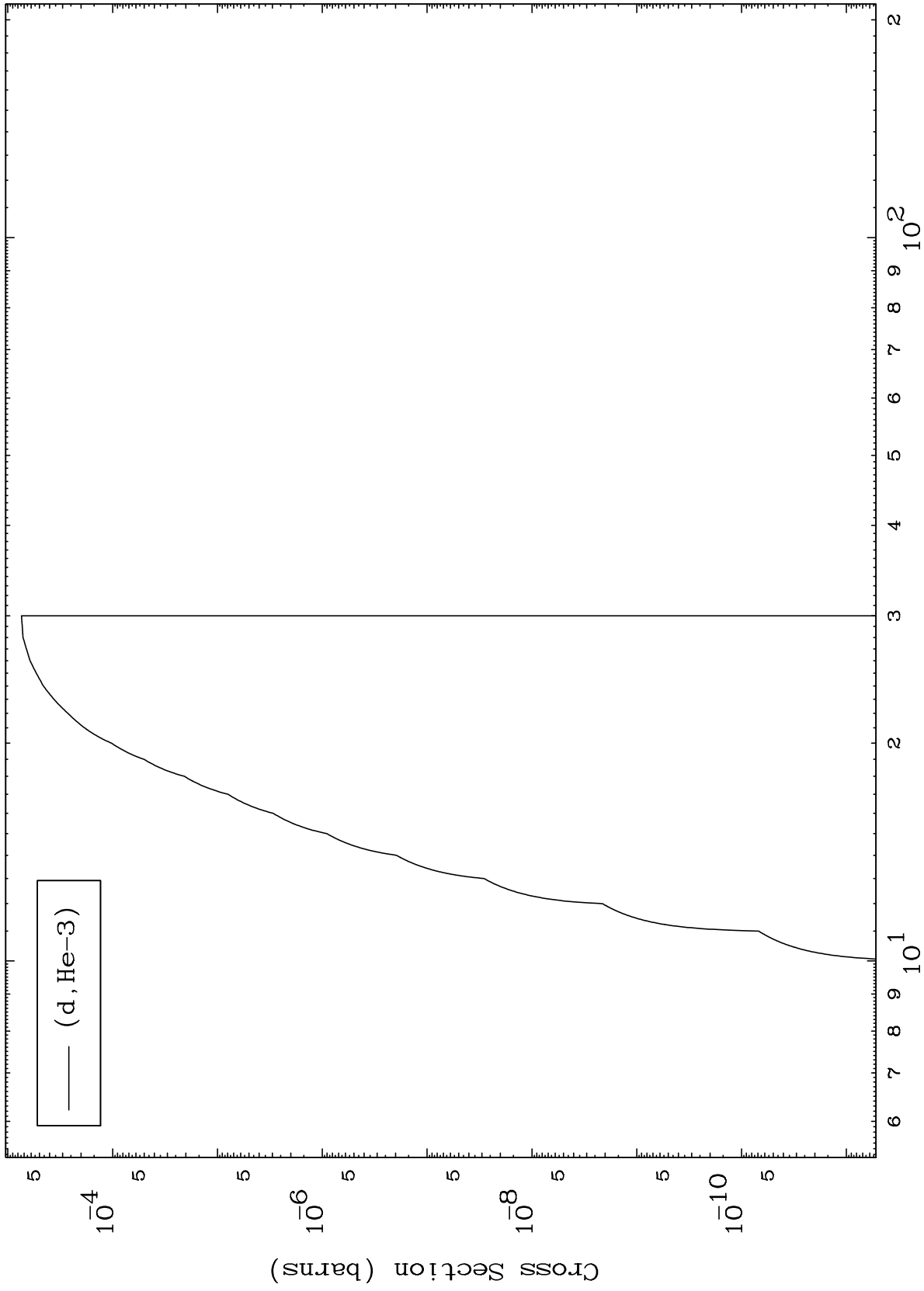
Incident Energy (MeV)

31-Ga-77

MAT 3149

(d,He3) Levels
0 Kelvin Cross Sections

31-Ga-77



10

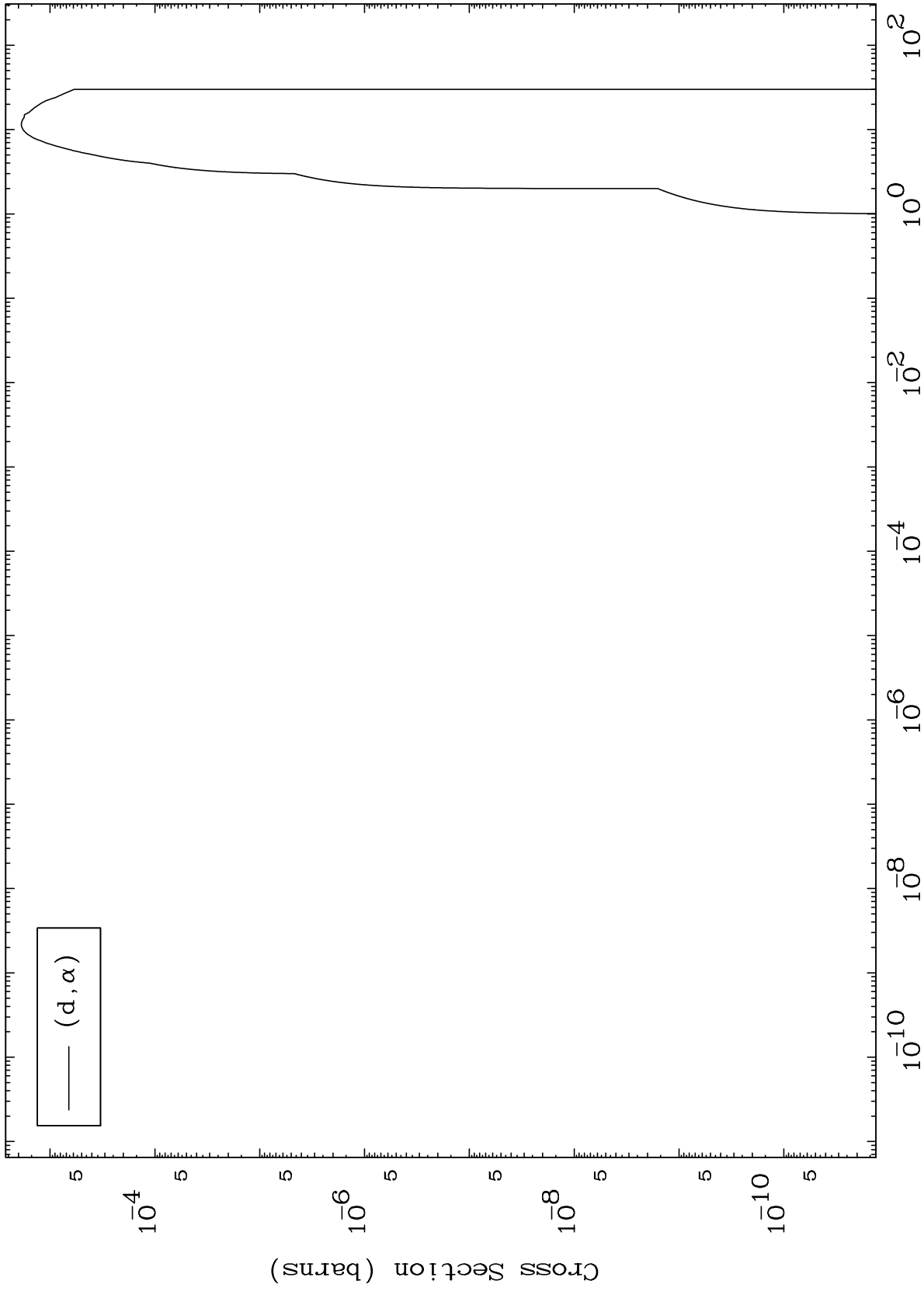
Incident Energy (MeV)

31-Ga-77

MAT 3149

(d, α) Levels
0 Kelvin Cross Sections

31-Ga-77



11

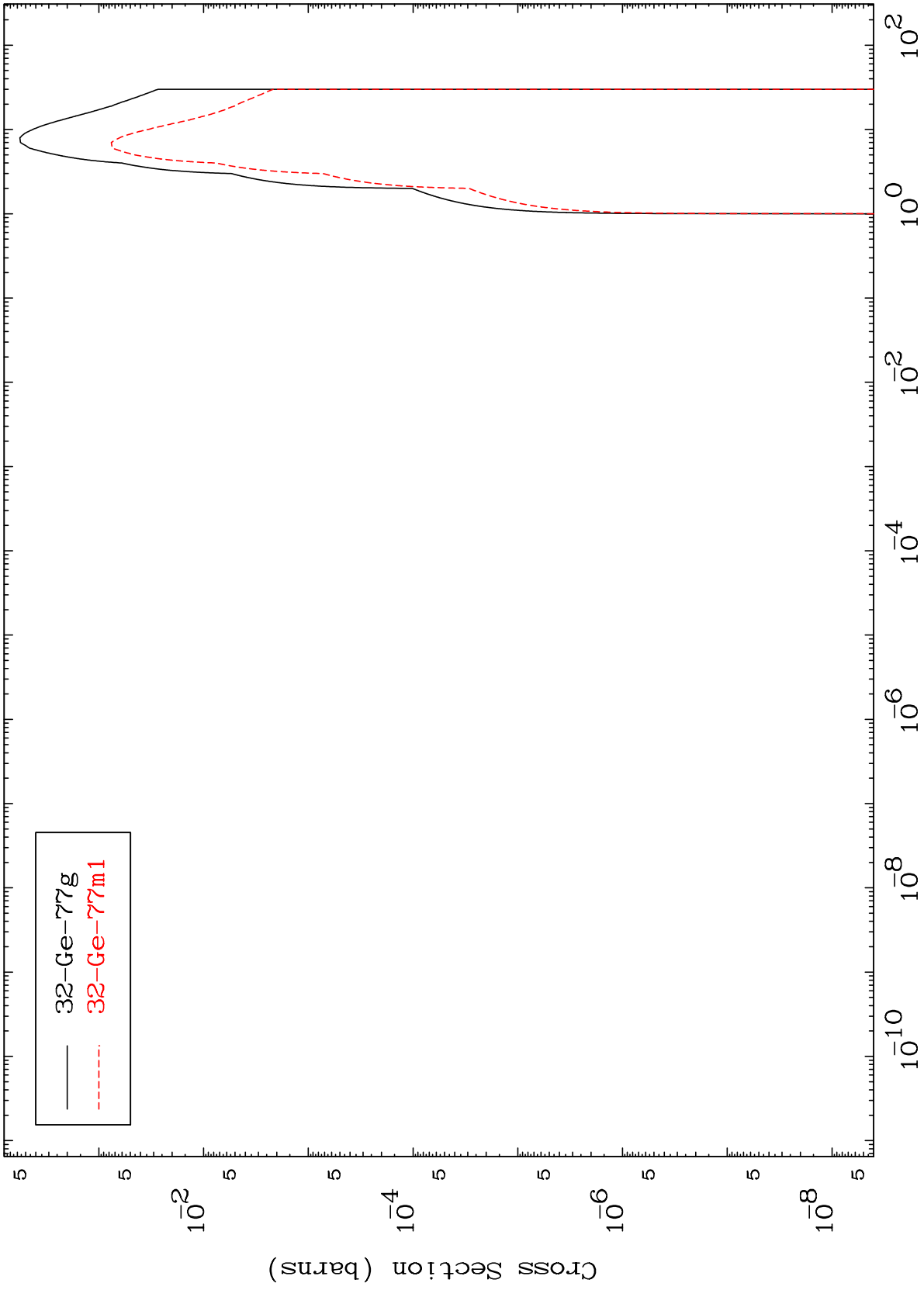
Incident Energy (MeV)

31-Ga-77

MAT 3149

Radionuclide Production Cross Section
(d,2n)

³¹Ga-77

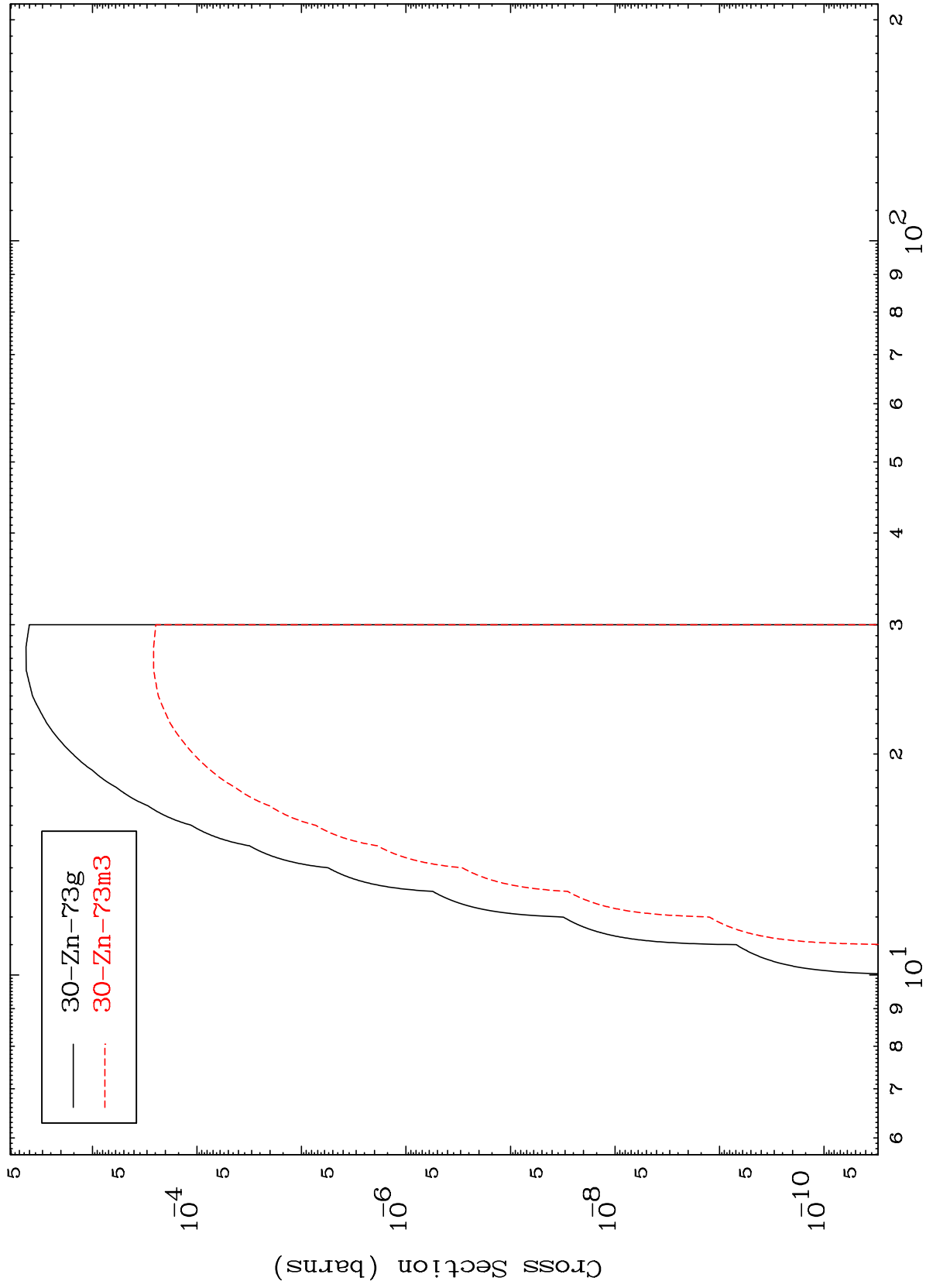


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(d,2n) α

31-Ga-77

Radionuclide Production Cross Section

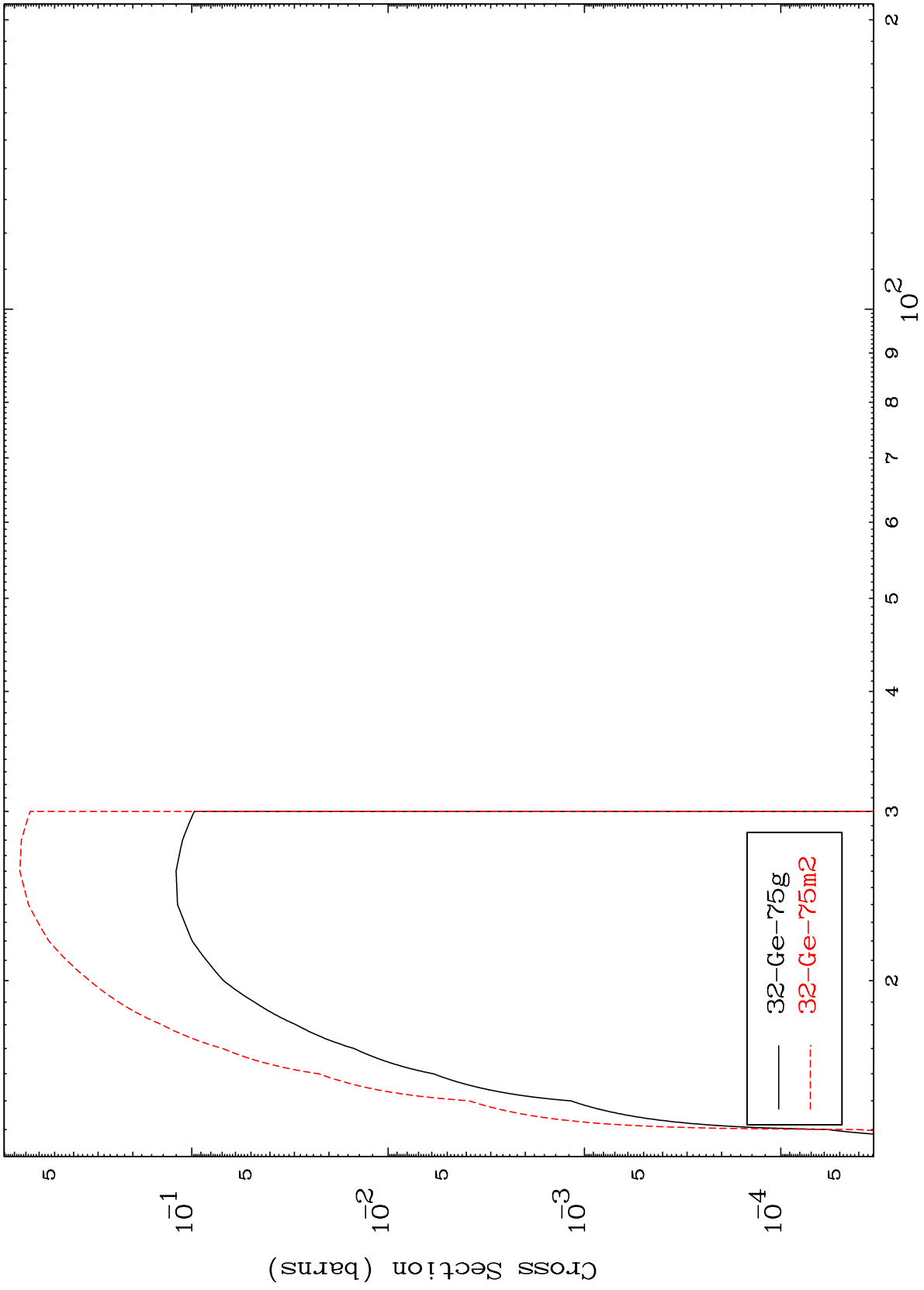


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31-Ga-77

(d,4n)
Radionuclide Production Cross Section



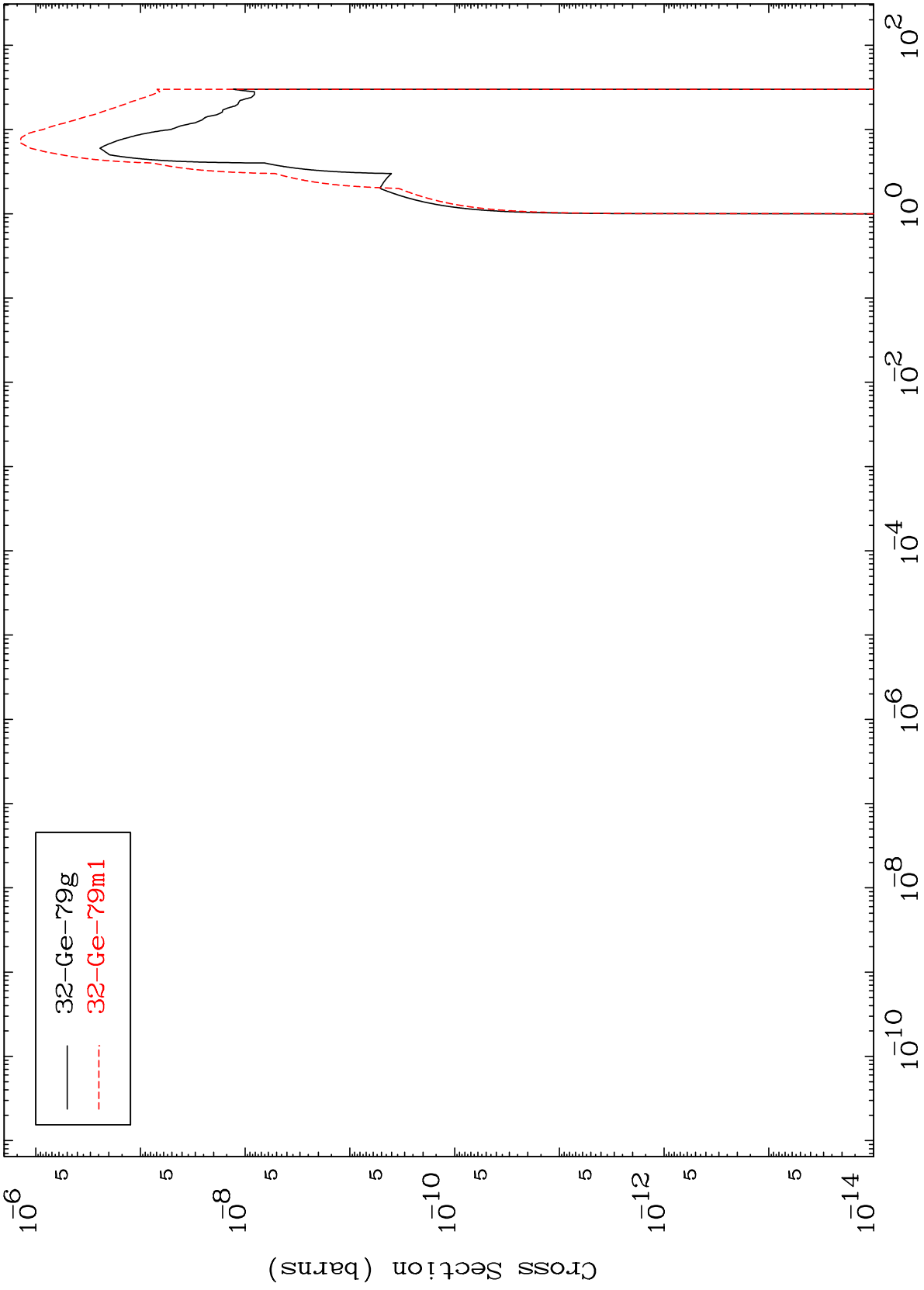
14

31-Ga-77

MAT 3149

Radionuclide Production Cross Section
(d, γ)

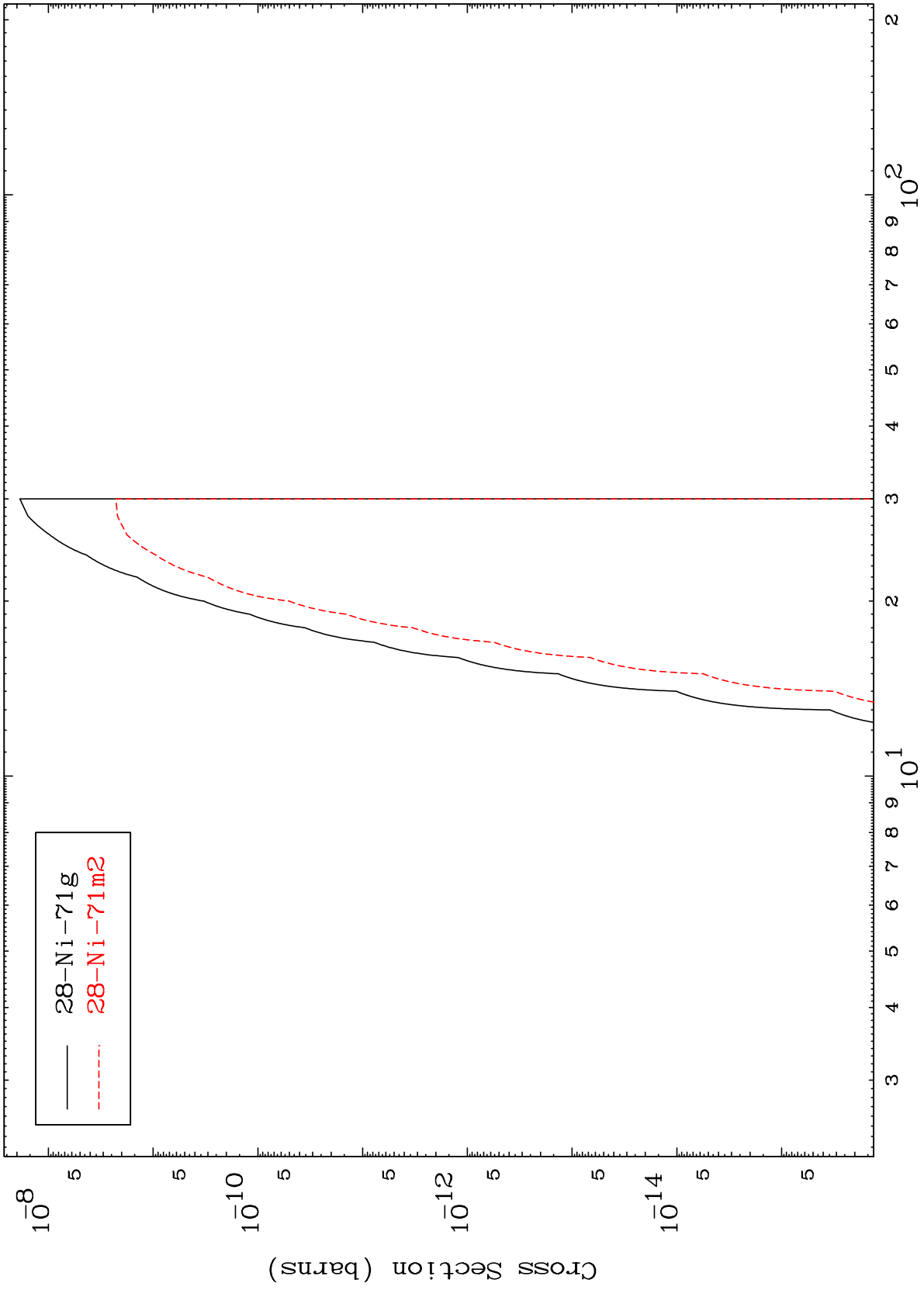
31-Ga-77



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31-Ga-77

(d,2α)
Radionuclide Production Cross Section



— 28-Ni-71g
- - - 28-Ni-71m2

16

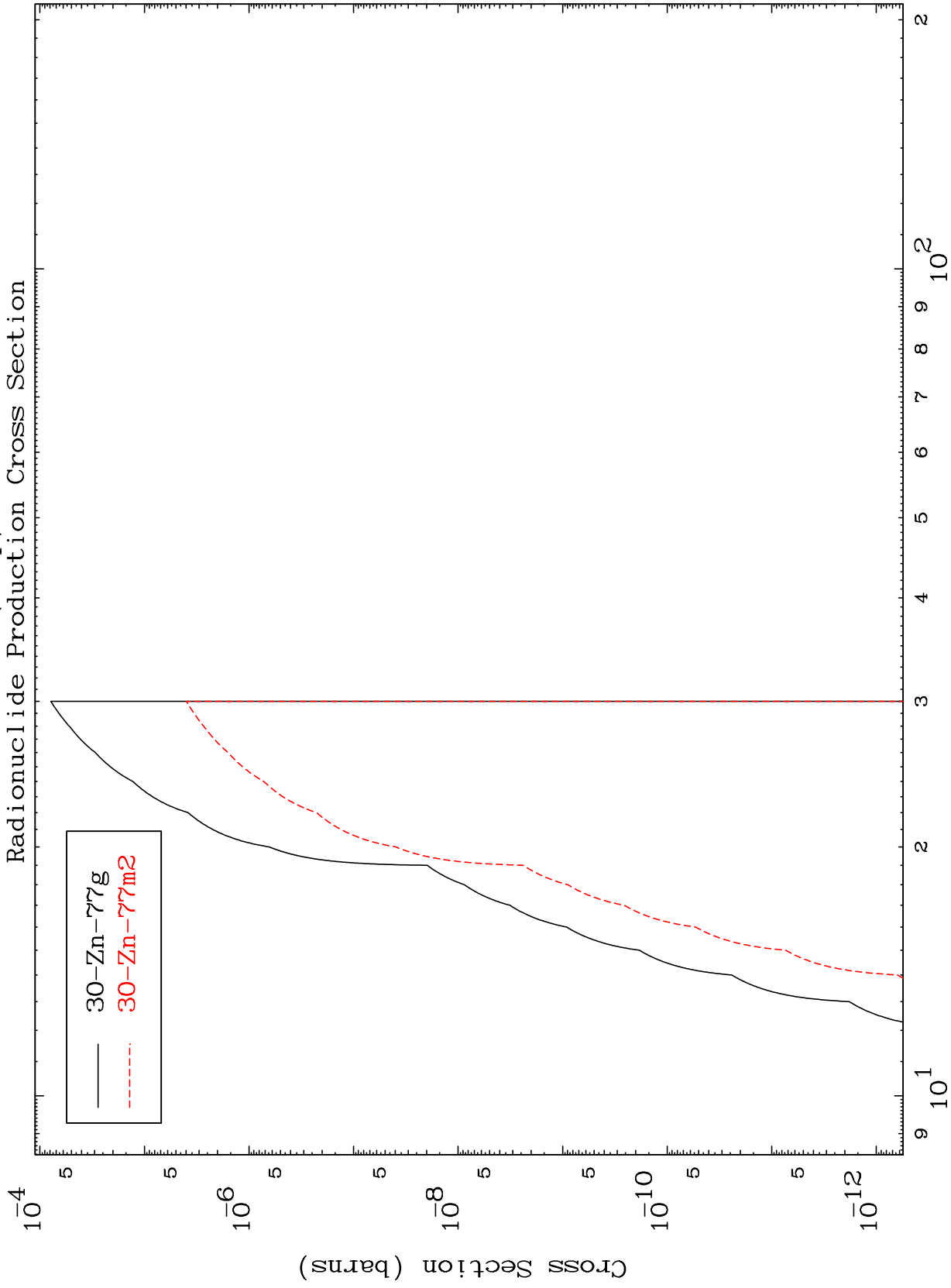
Incident Energy (MeV)

31-Ga-77

MAT 3149

31-Ga-77

(d,2p)
Radionuclide Production Cross Section



17

31-Ga-77