

Program EVALPLOT
(Version 2018-1)

by

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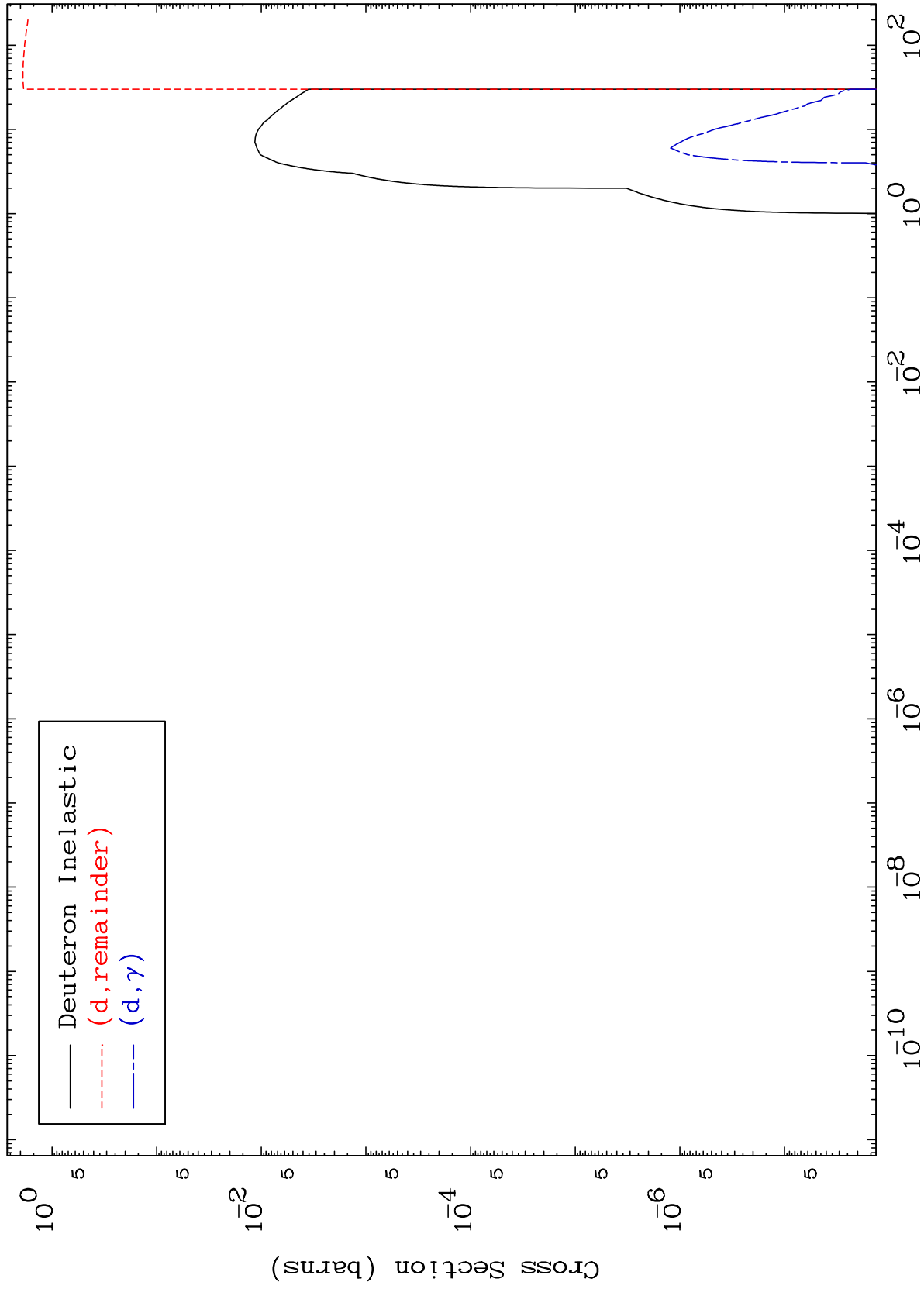
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3146

Deuteron Major
0 Kelvin Cross Sections

31-Ga-76



1

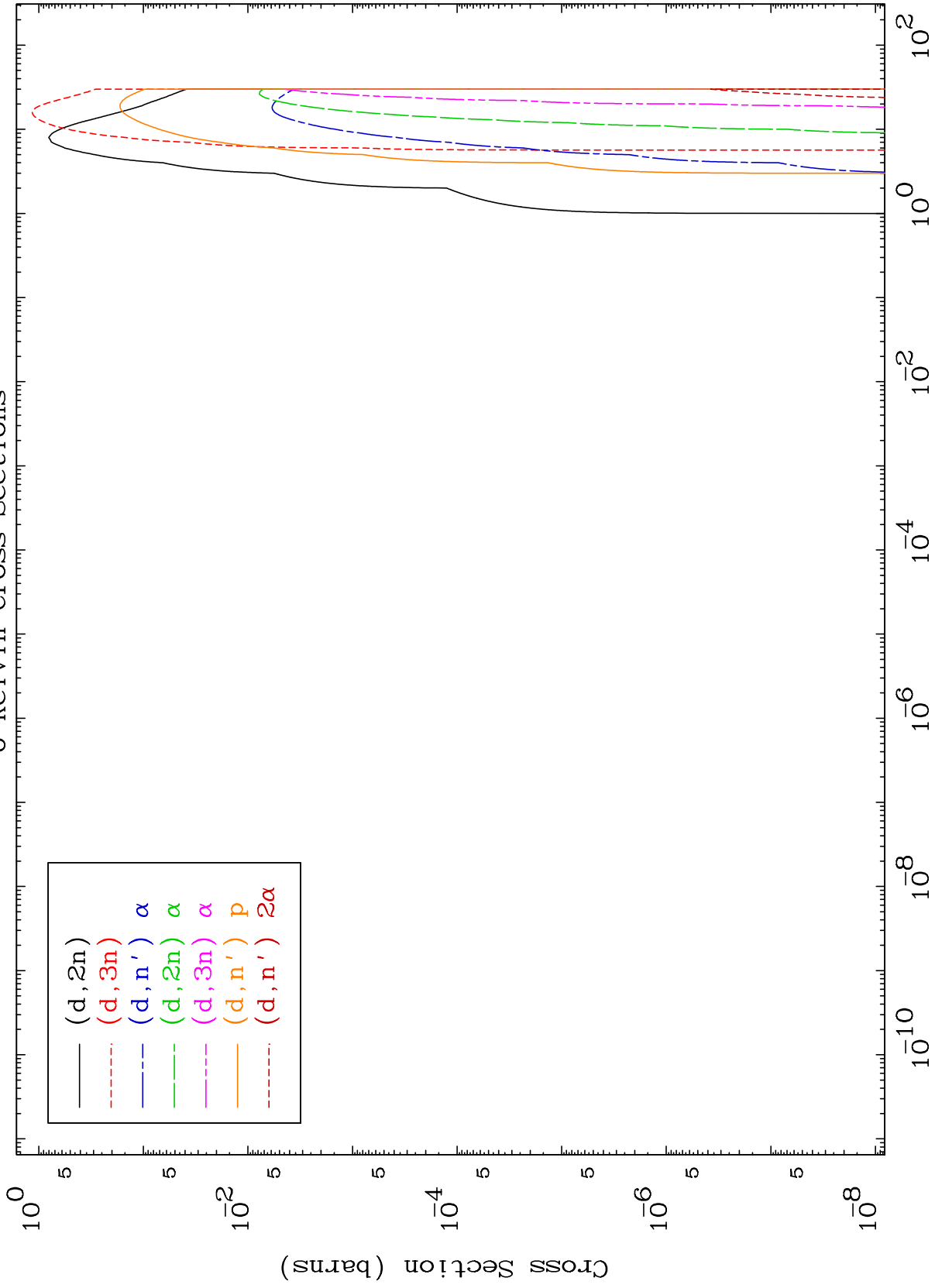
Incident Energy (MeV)

31-Ga-76

MAT 3146

Deuteron Neutron Production
0 Kelvin Cross Sections

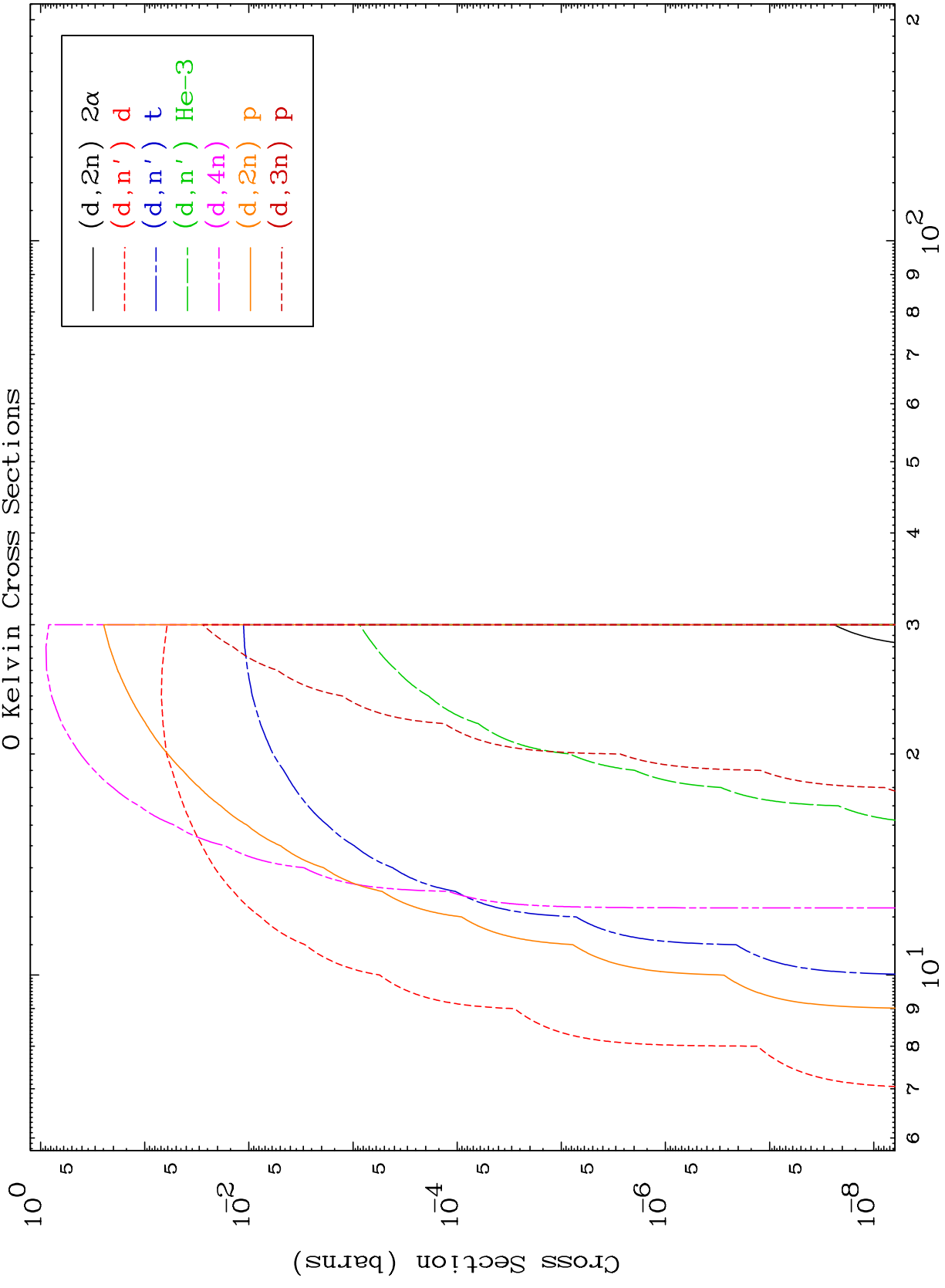
31-Ga-76



2

Incident Energy (MeV)

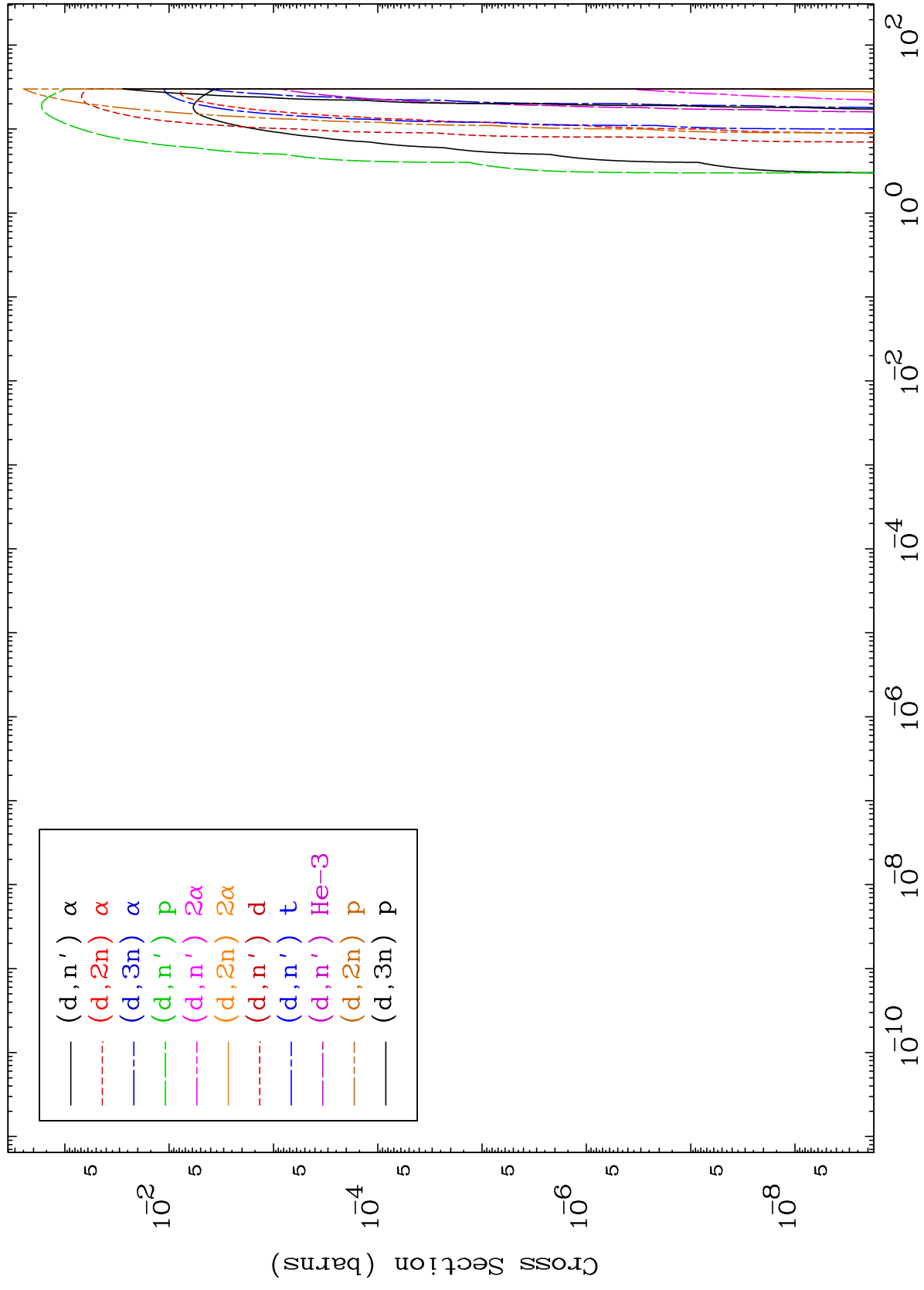
31-Ga-76



MAT 3146

Deuteron Charged Particle
0 Kelvin Cross Sections

31-Ga-76

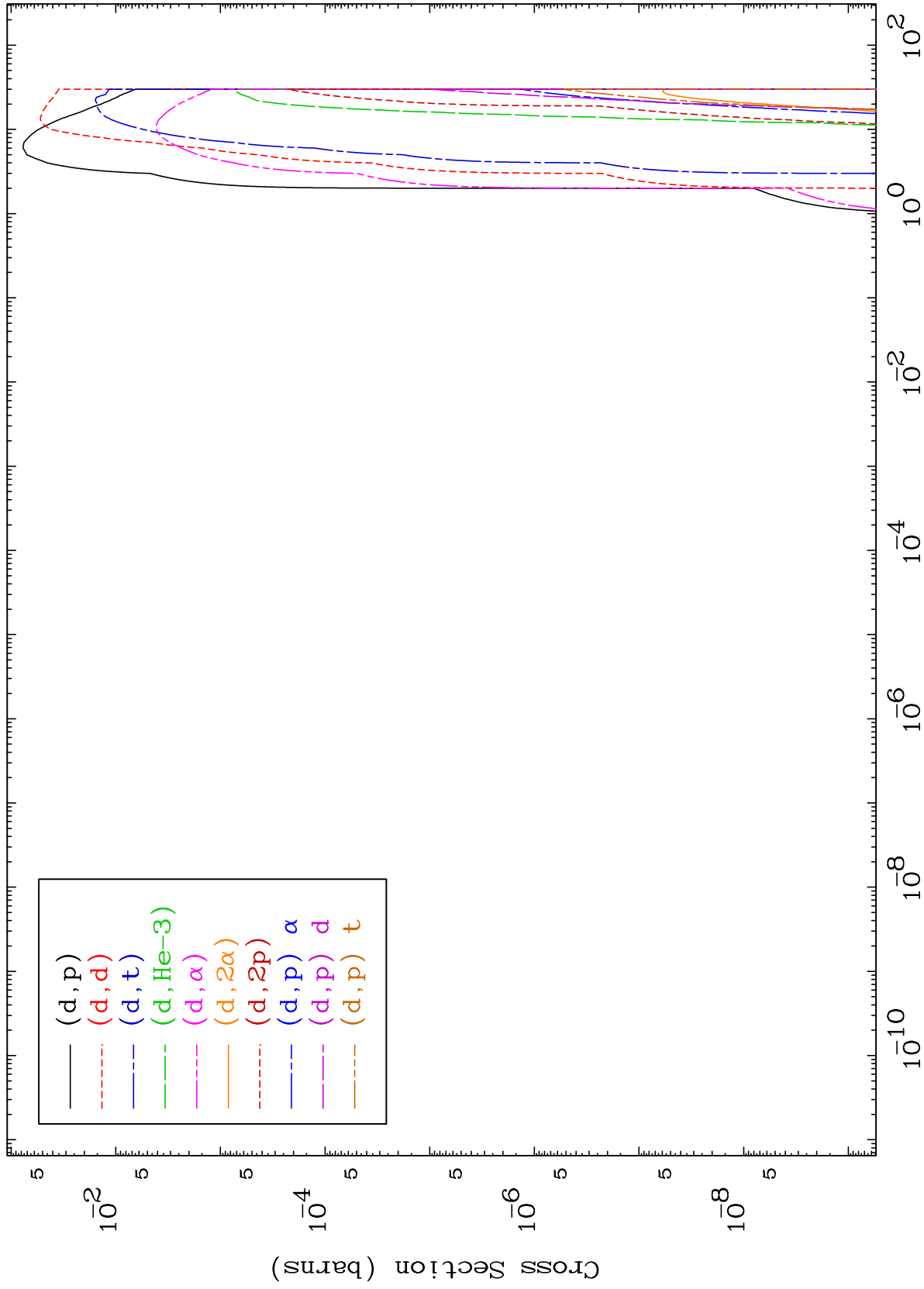


31-Ga-76

MAT 3146

Deuteron Charged Particle
0 Kelvin Cross Sections

31-Ga-76



5

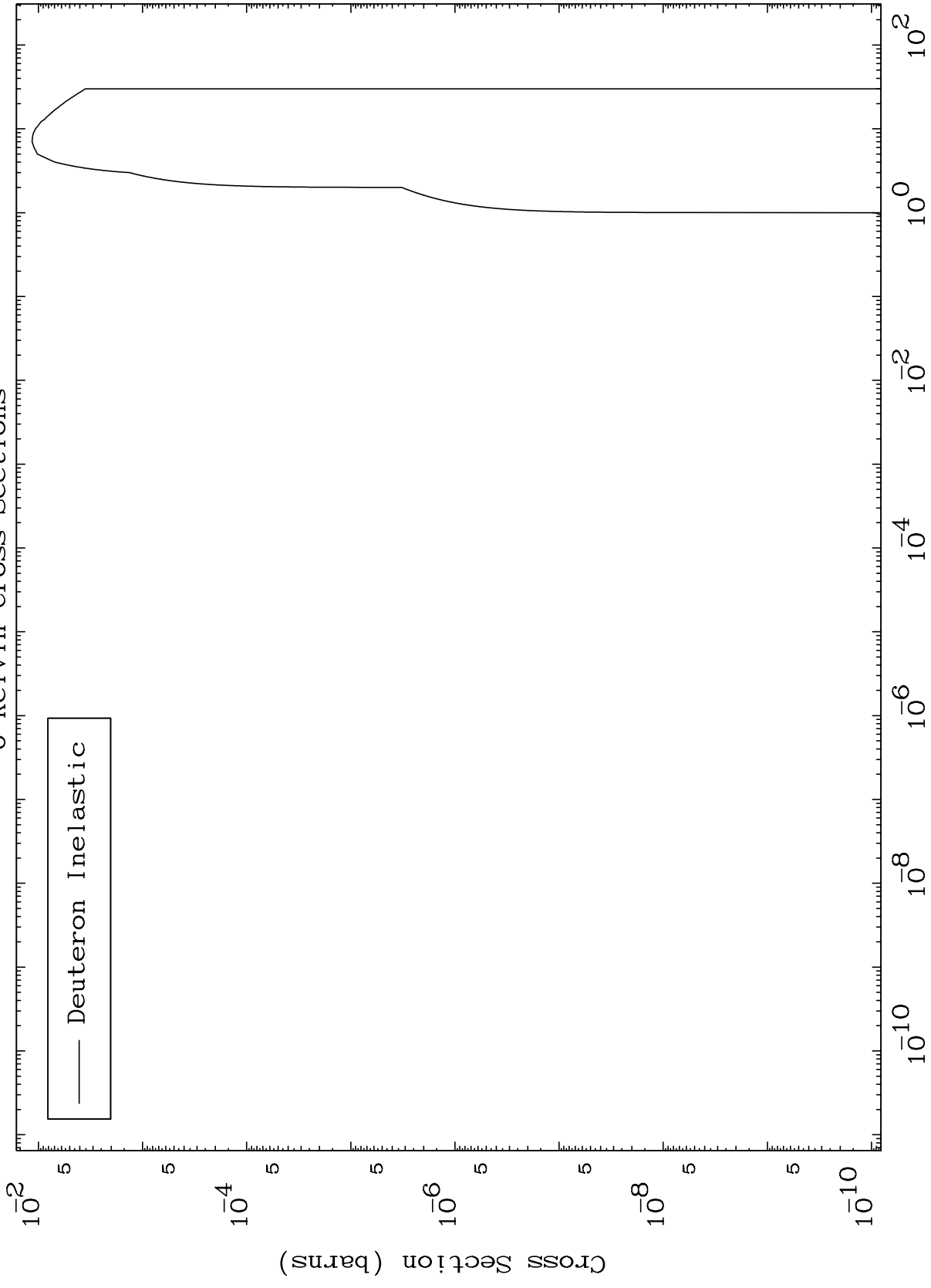
Incident Energy (MeV)

31-Ga-76

MAT 3146

(d,n') Level
0 Kelvin Cross Sections

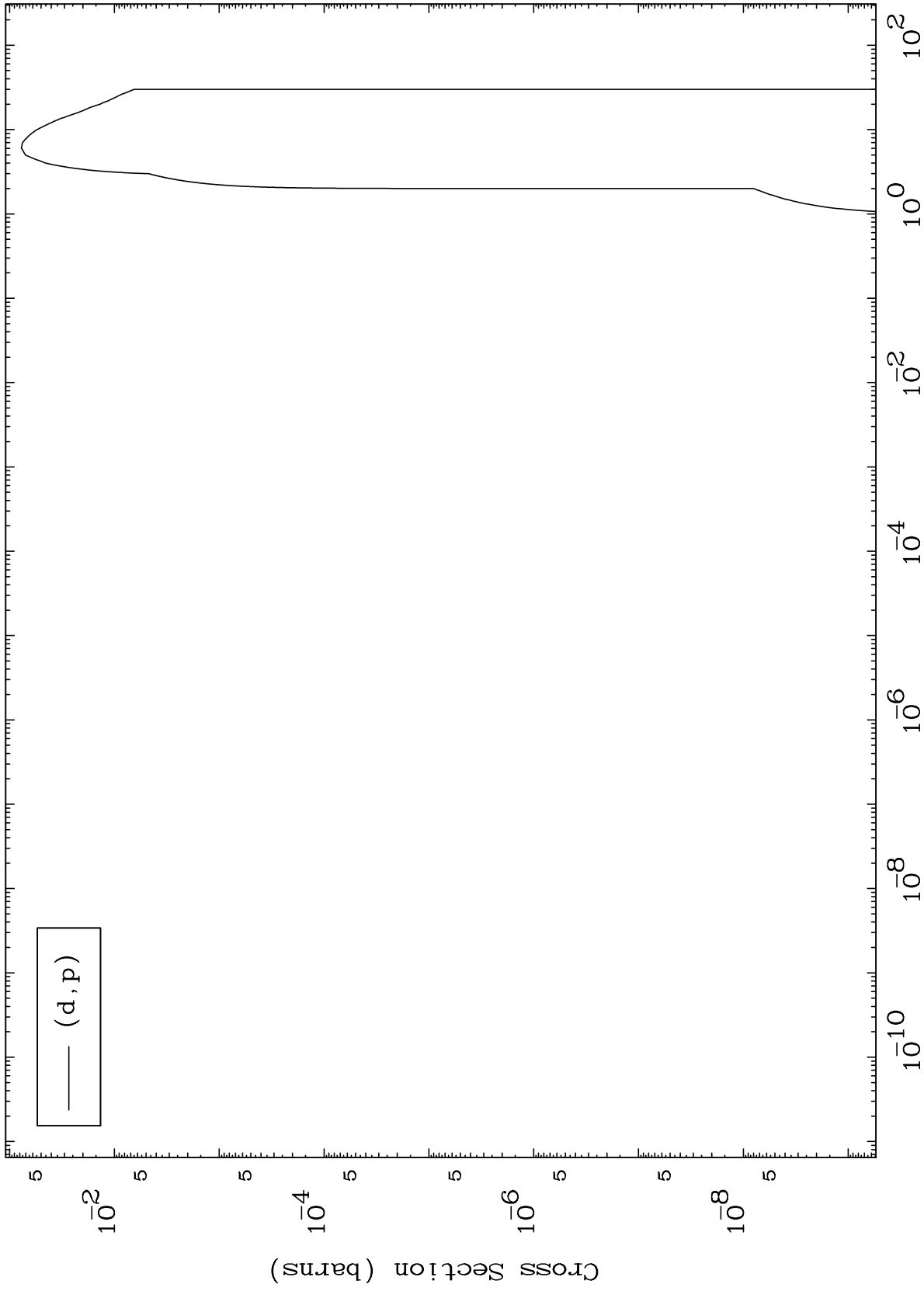
31-Ga-76



MAT 3146

(d,p) Levels
0 Kelvin Cross Sections

31-Ga-76



7

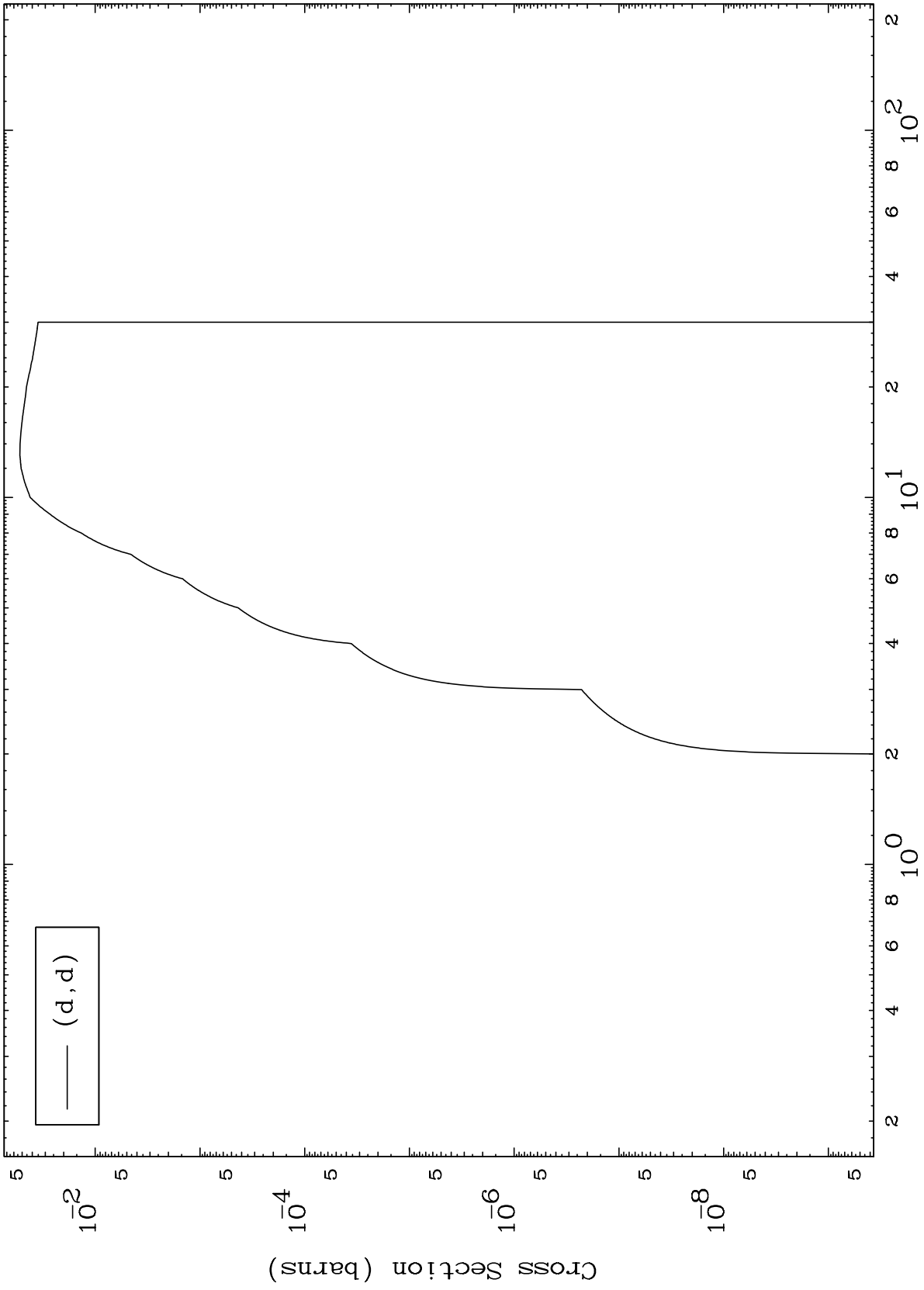
Incident Energy (MeV)

31-Ga-76

MAT 3146

(d,d) Levels
0 Kelvin Cross Sections

31-Ga-76



8

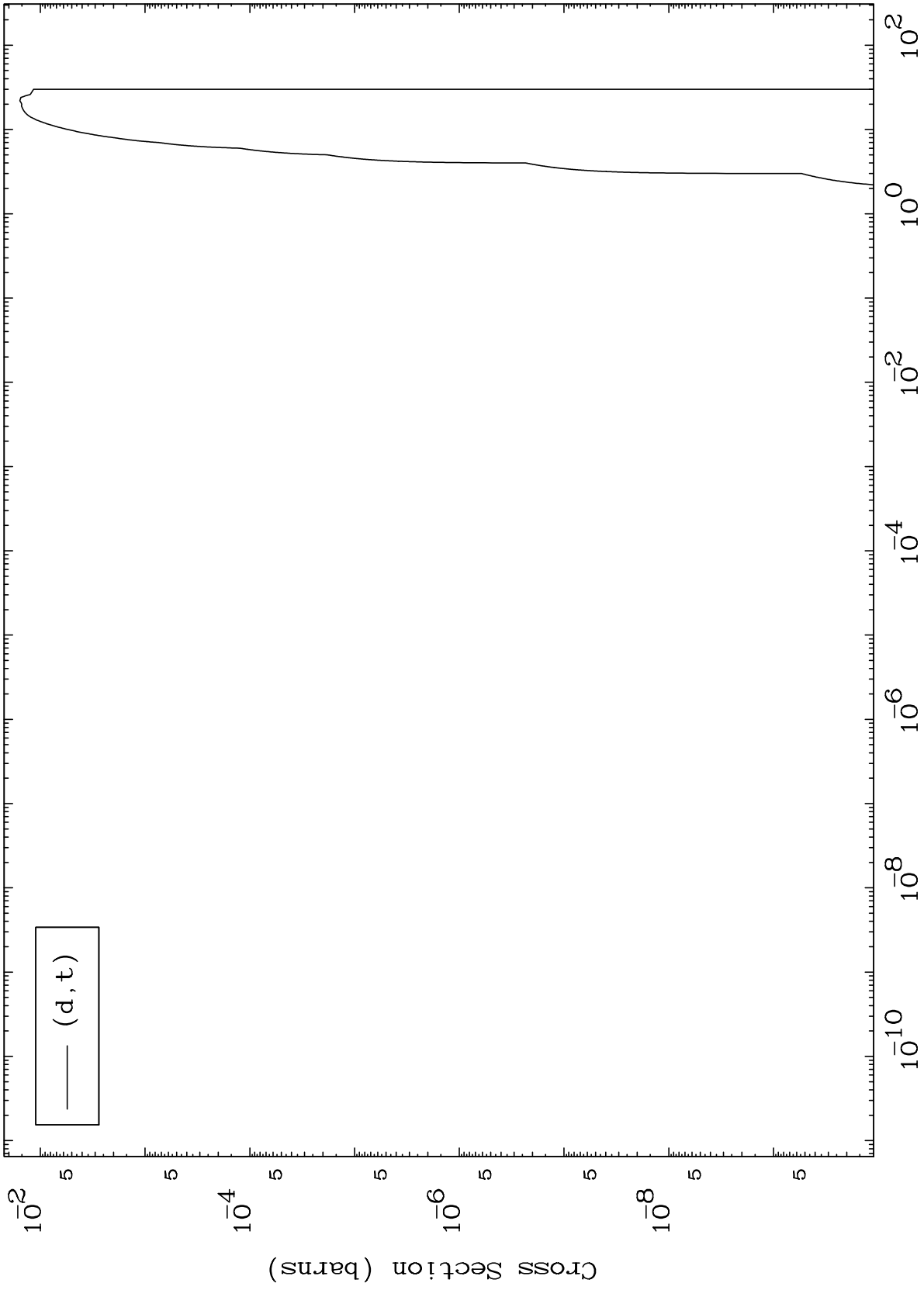
Incident Energy (MeV)

31-Ga-76

MAT 3146

(d,t) Levels
0 Kelvin Cross Sections

31-Ga-76



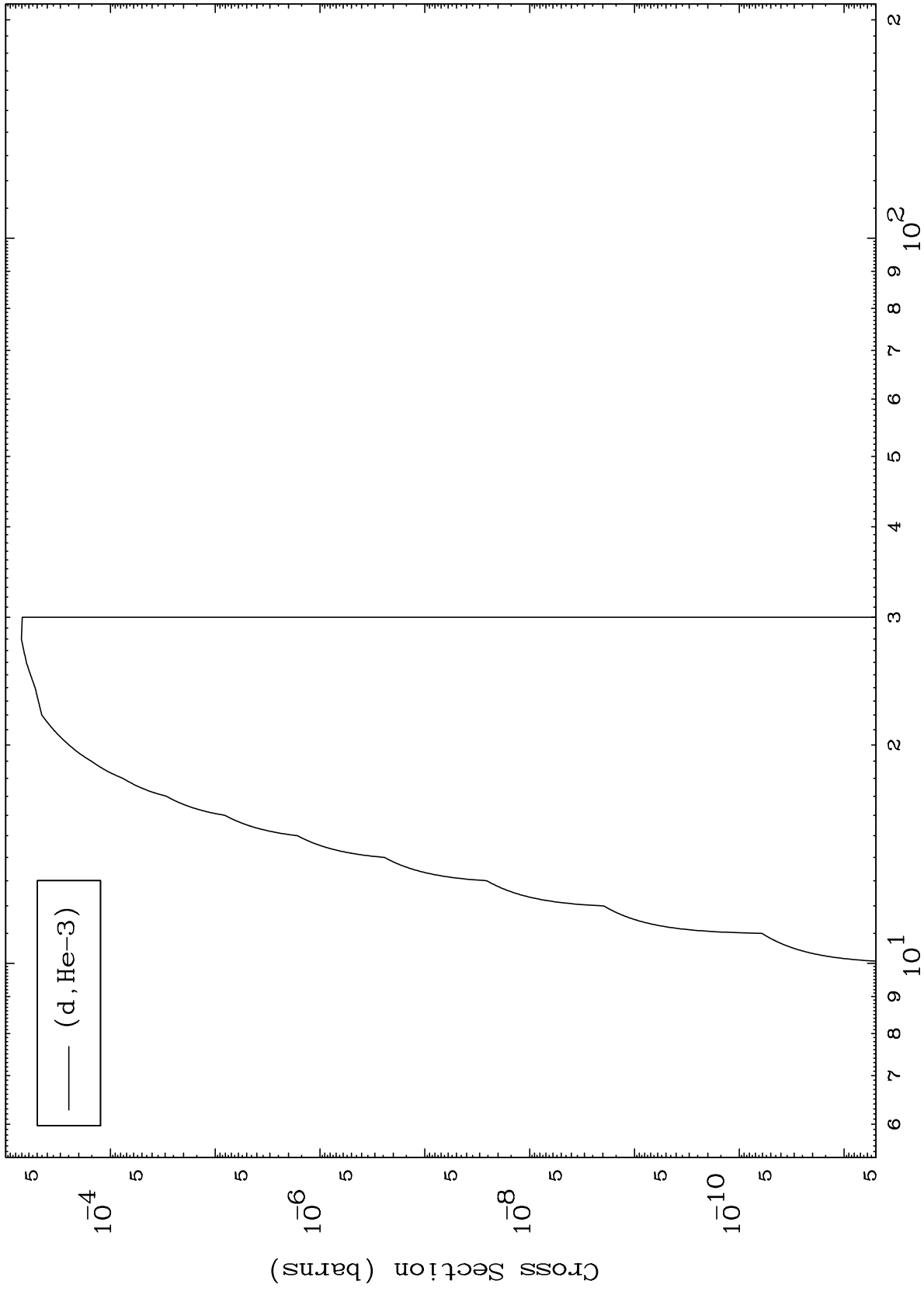
(d,t)

31-Ga-76

MAT 3146

(d,He3) Levels
0 Kelvin Cross Sections

31-Ga-76



10

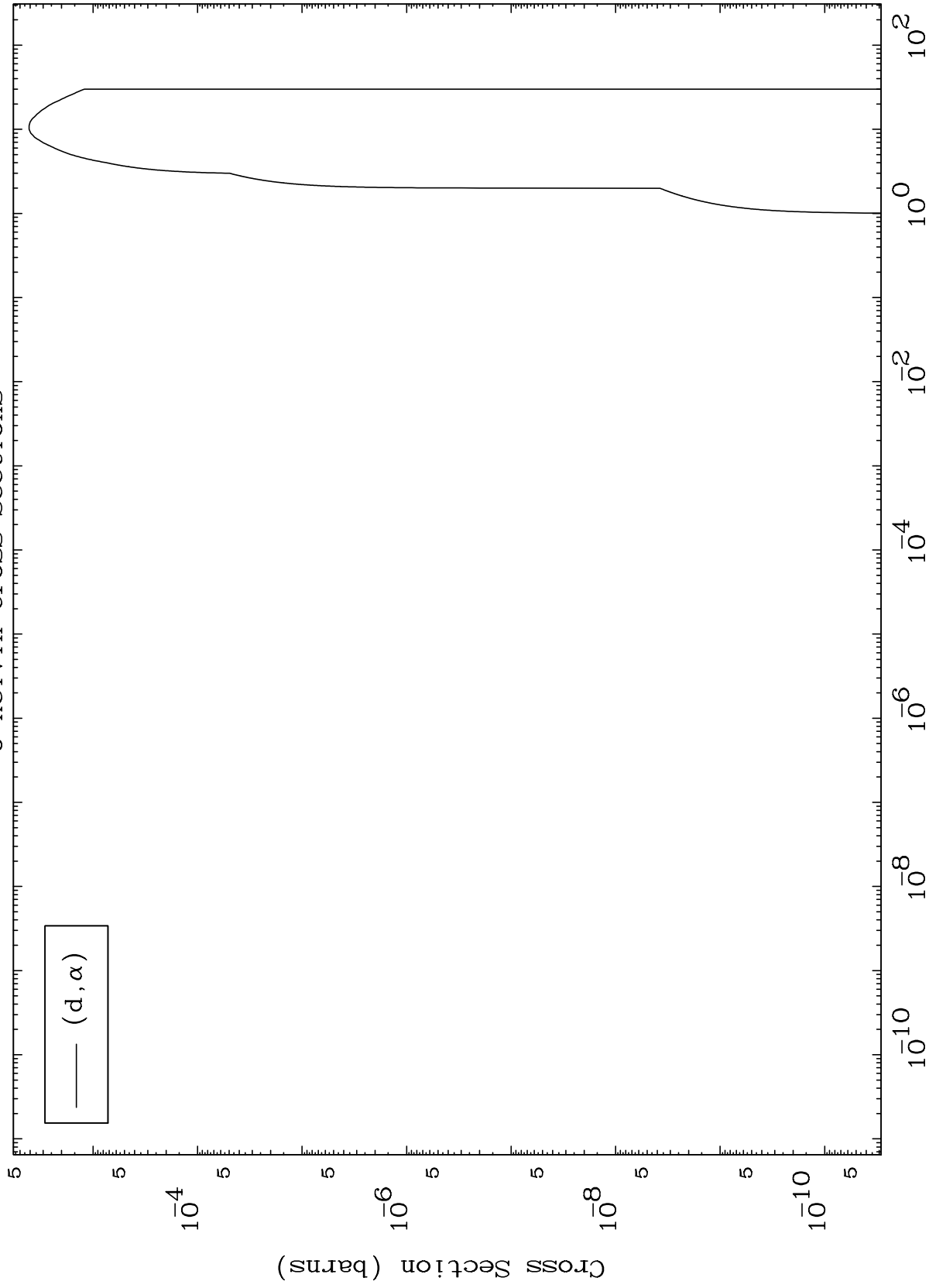
Incident Energy (MeV)

31-Ga-76

MAT 3146

(d, α) Levels
0 Kelvin Cross Sections

31-Ga-76



11

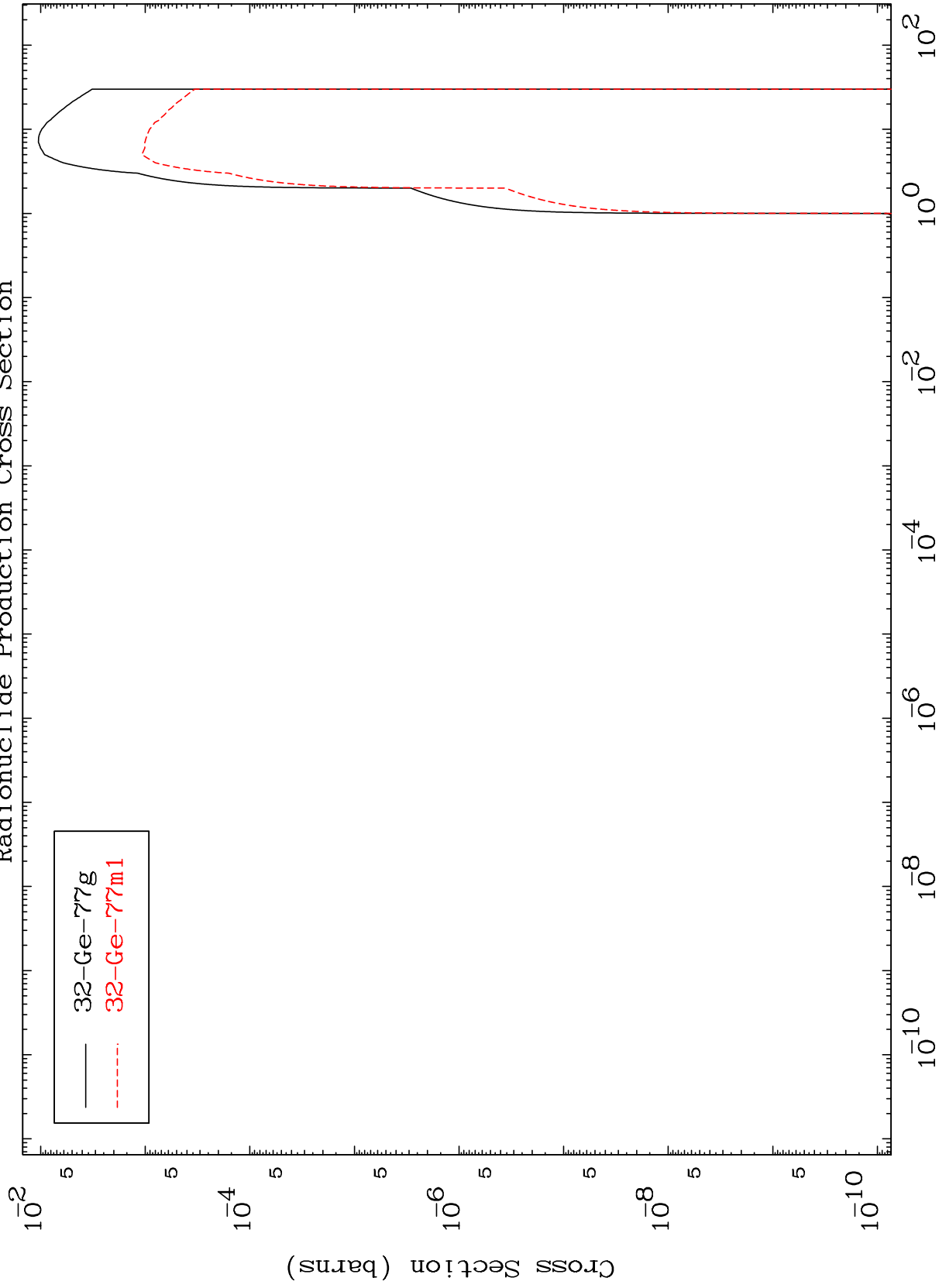
Incident Energy (MeV)

31-Ga-76

MAT 3146

Deuteron Inelastic
Radionuclide Production Cross Section

31-Ga-76

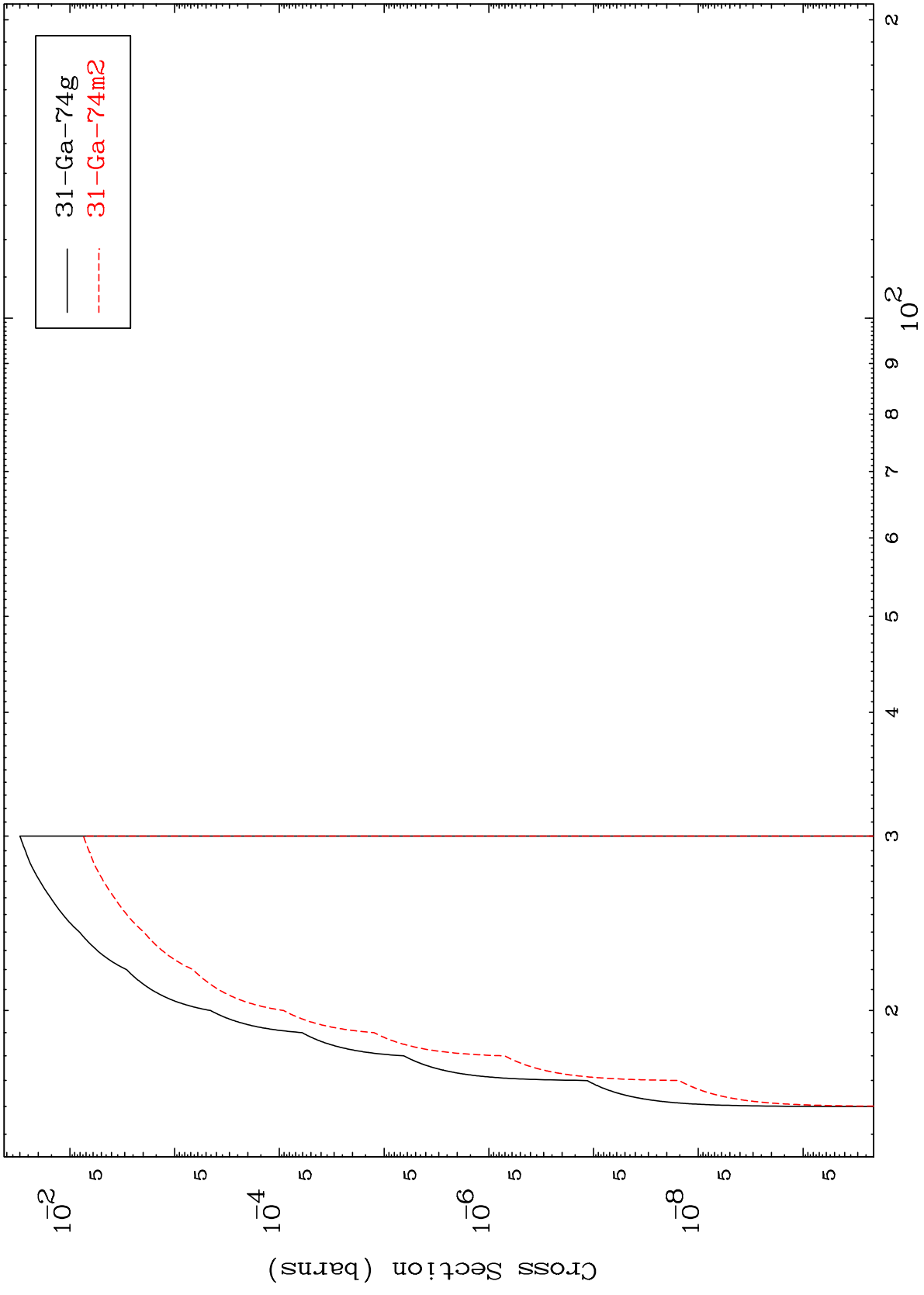


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(d,2n) d

³¹Ga-76

Radionuclide Production Cross Section



13

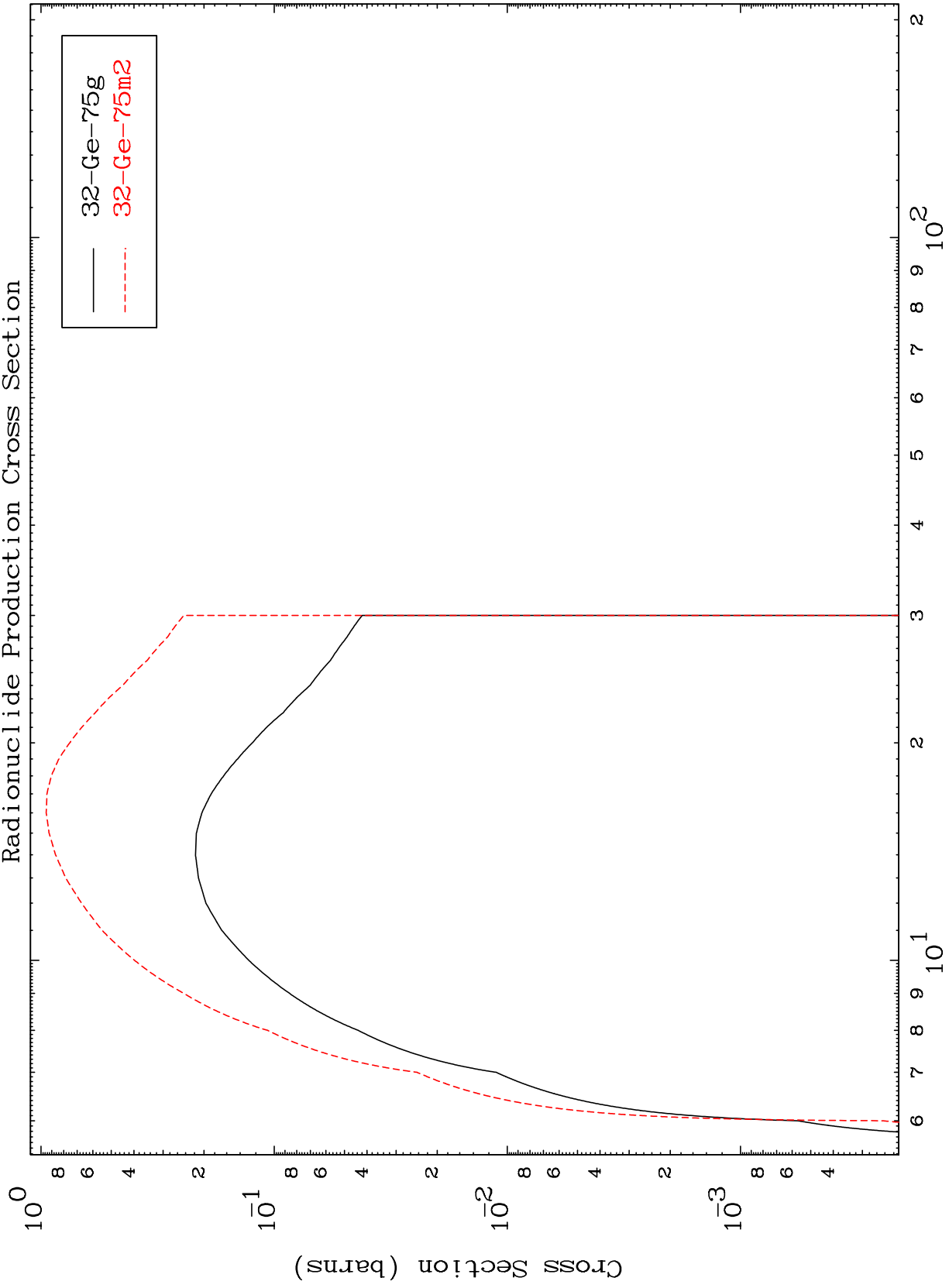
Incident Energy (MeV)

³¹Ga-76

MAT 3146

31-Ga-76

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

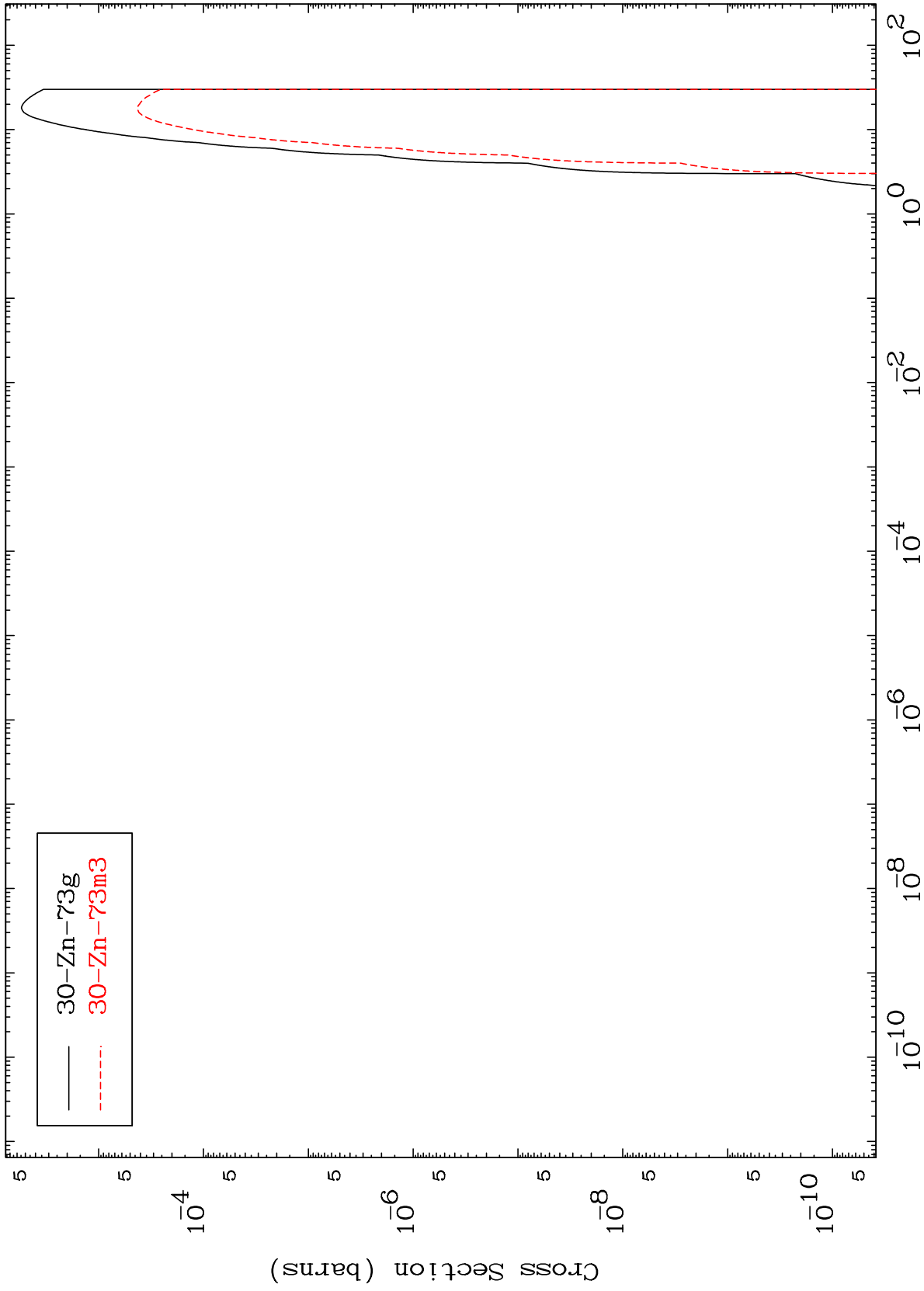
31-Ga-76

MAT 3146

(d,n') α

31-Ga-76

Radionuclide Production Cross Section



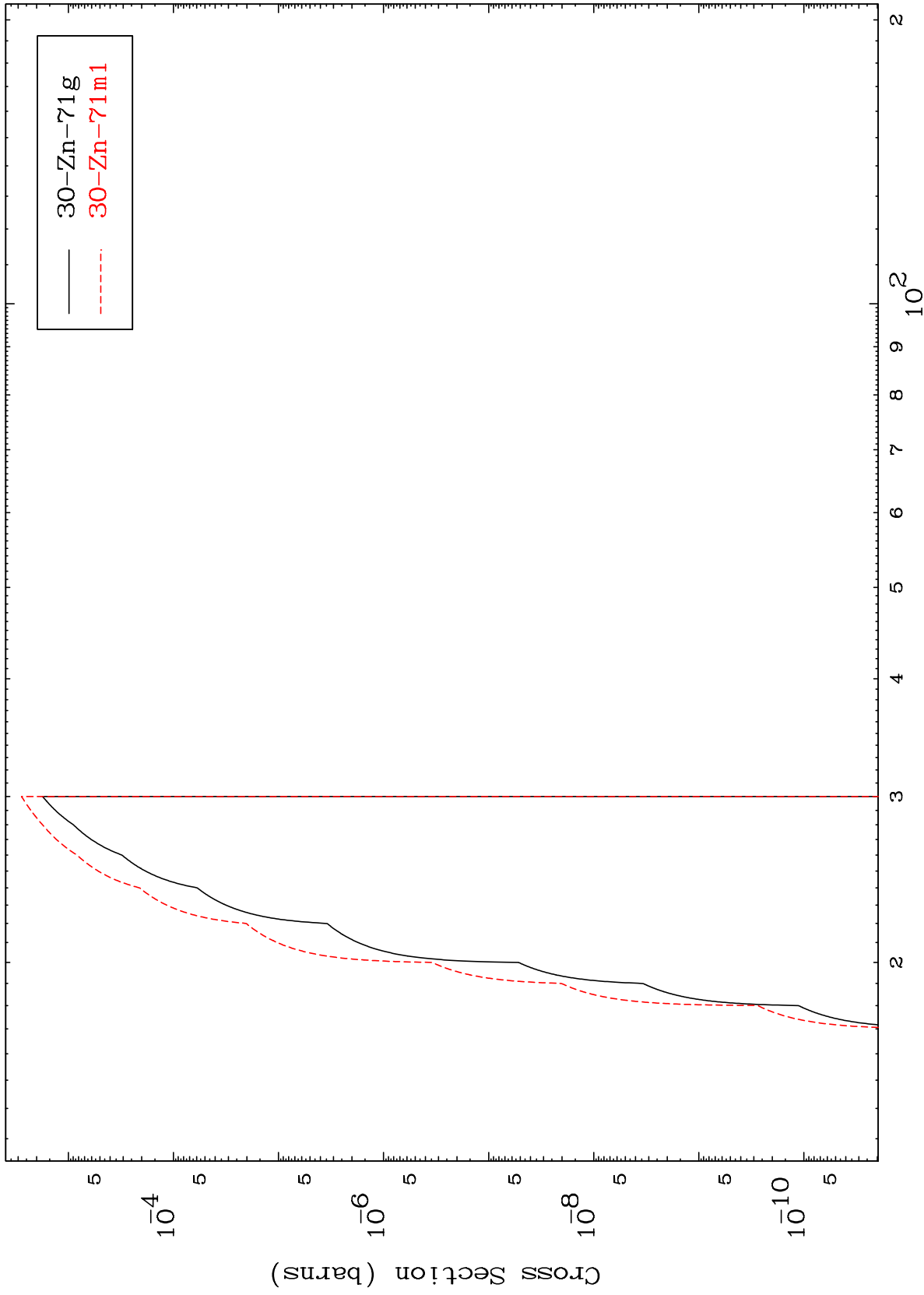
15

MAT 3146

(d,3n) α

31-Ga-76

Radionuclide Production Cross Section



16

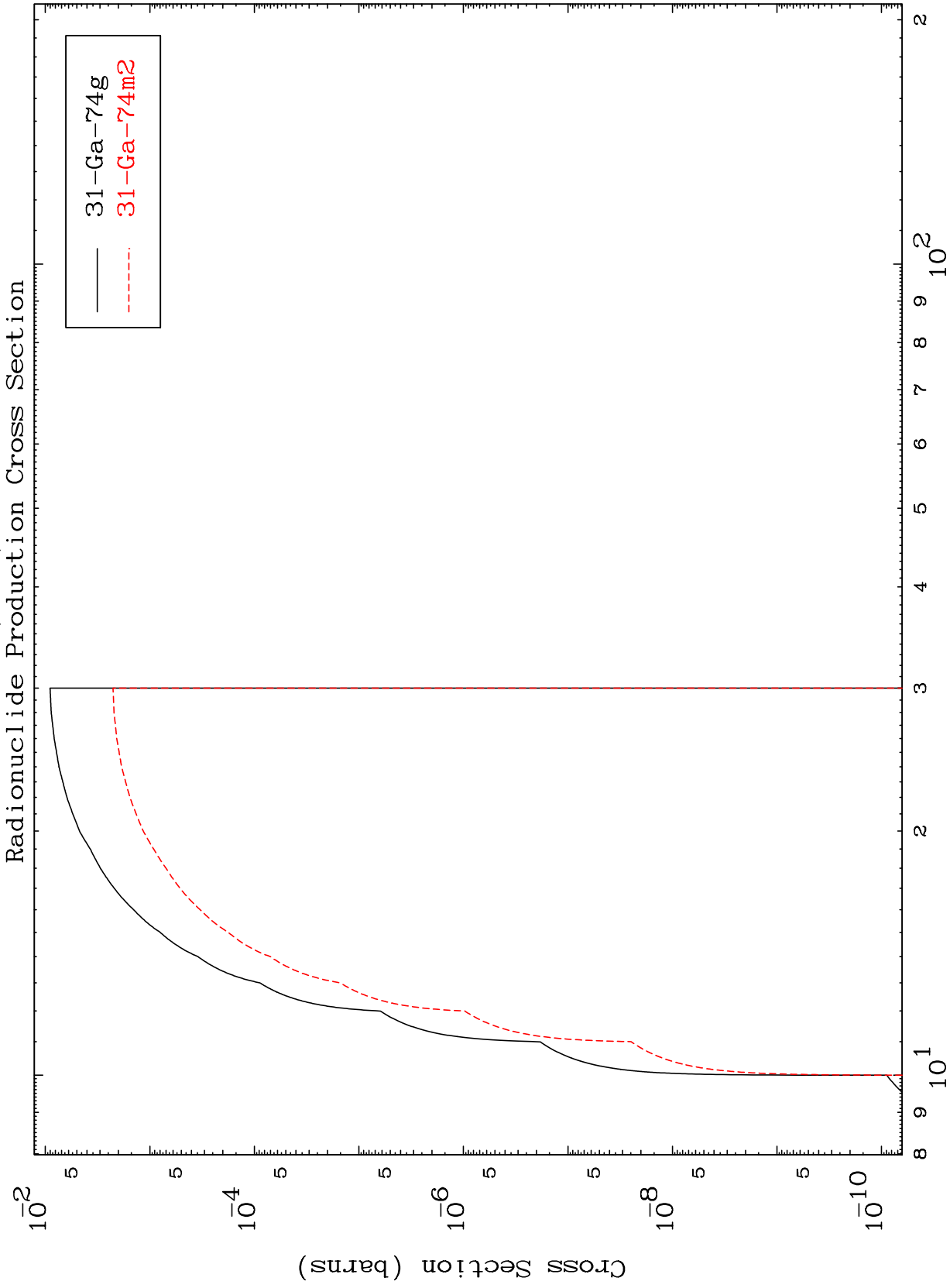
Incident Energy (MeV)

31-Ga-76

MAT 3146

(d,n') t

31-Ga-76



17

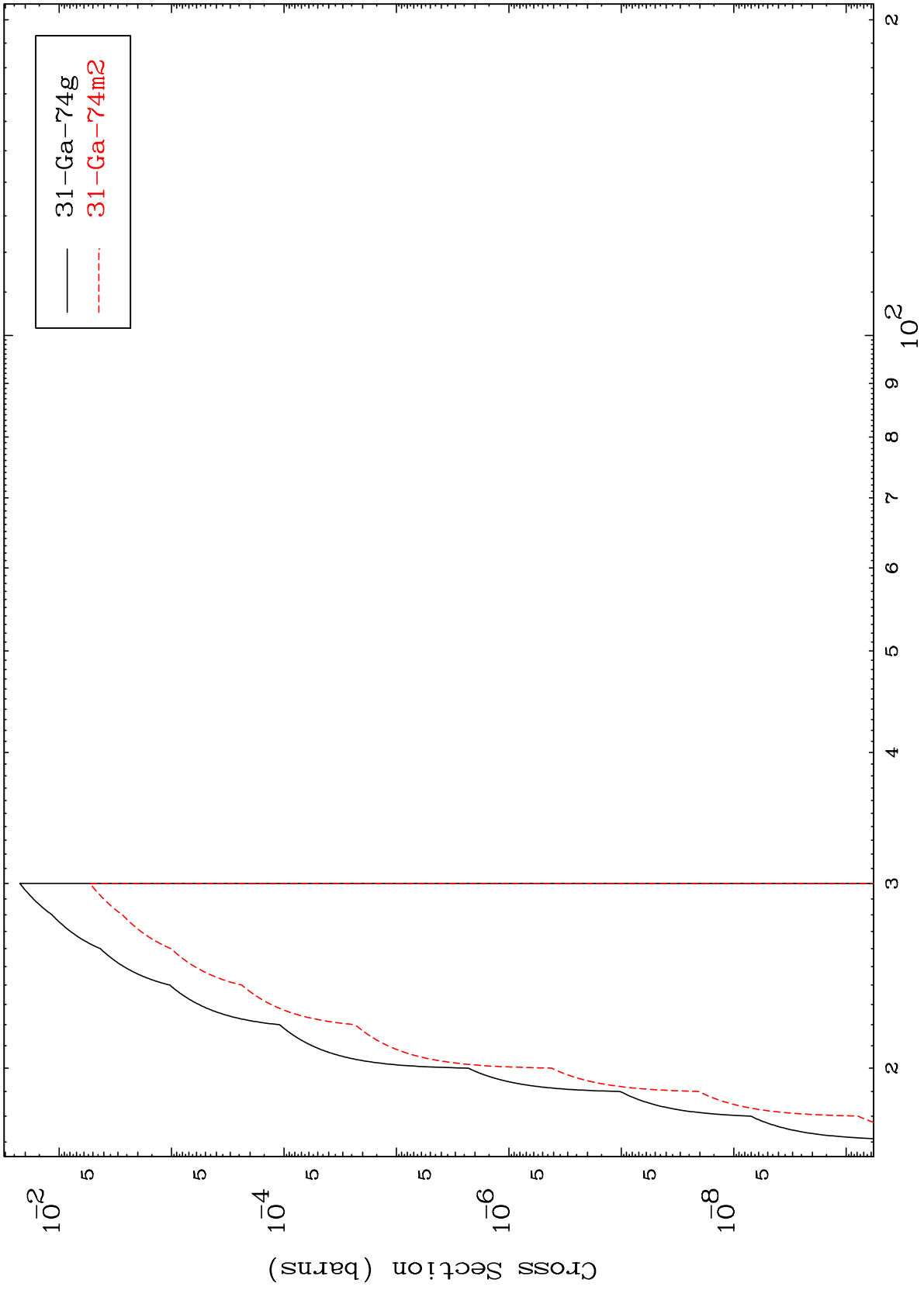
31-Ga-76

MAT 3146

(d,3n) p

³¹Ga-76

Radionuclide Production Cross Section



18

Incident Energy (MeV)

³¹Ga-76