

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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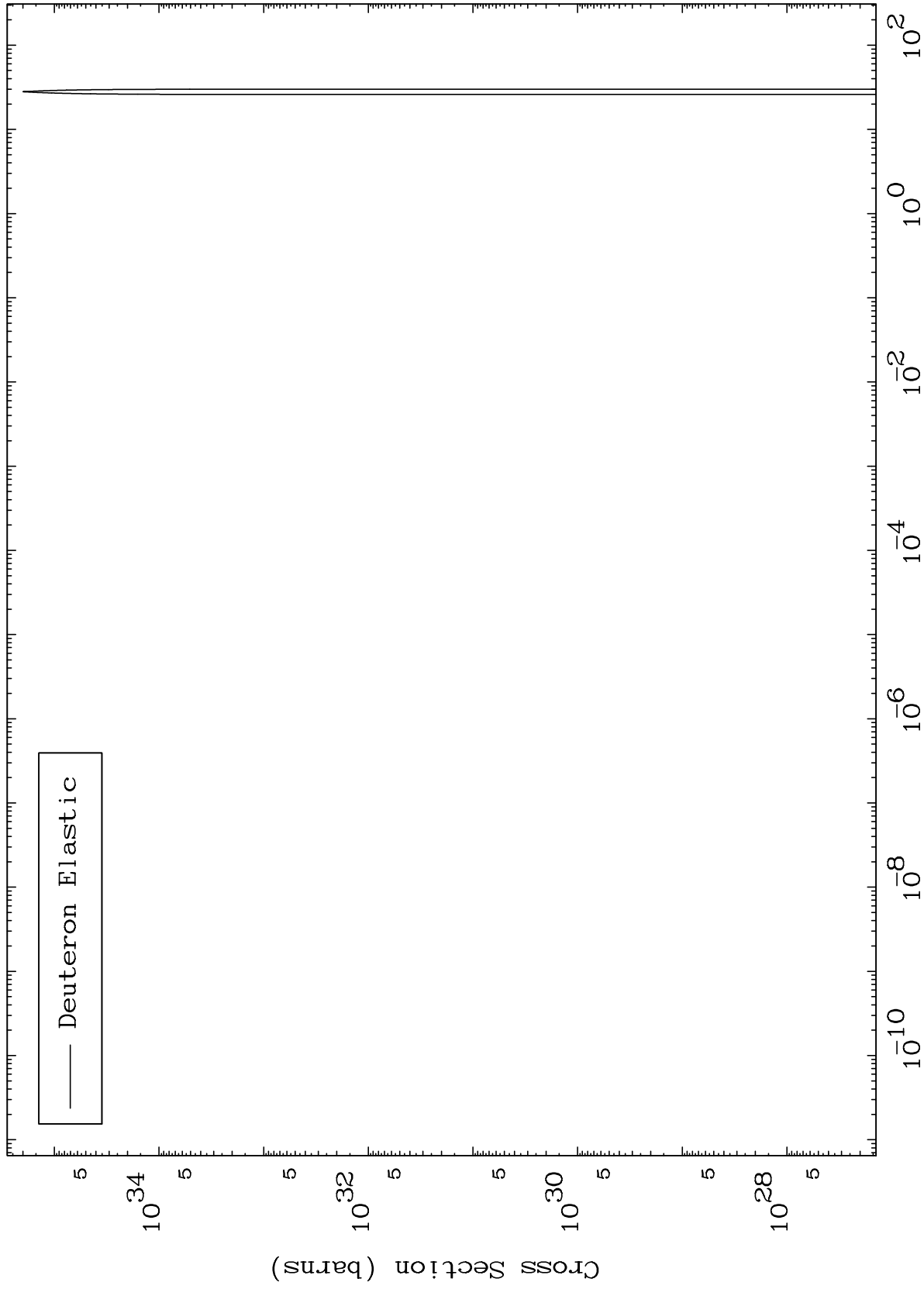
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3143

Deuteron Major  
0 Kelvin Cross Sections

31-Ga-75



1

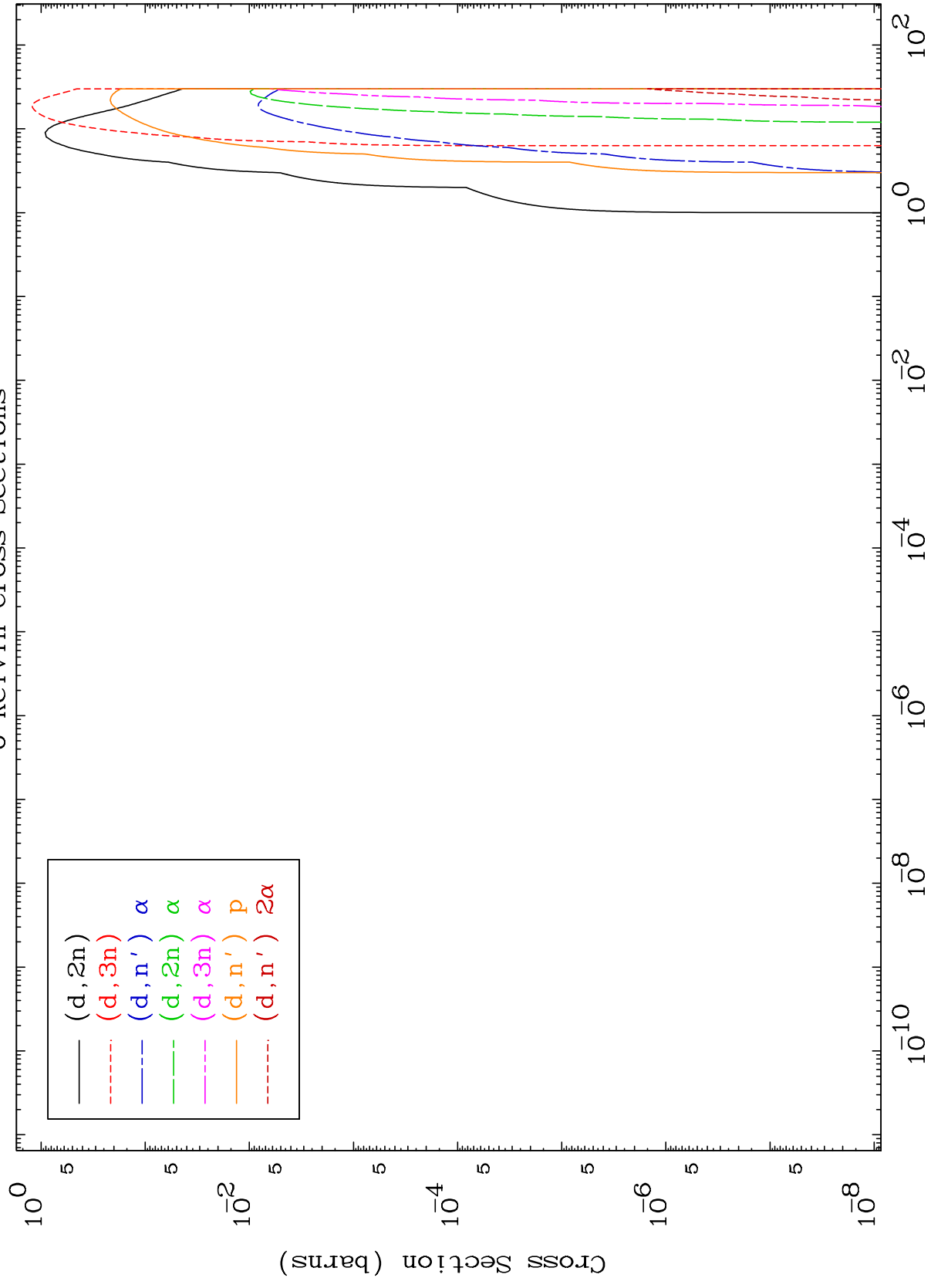
Incident Energy (MeV)

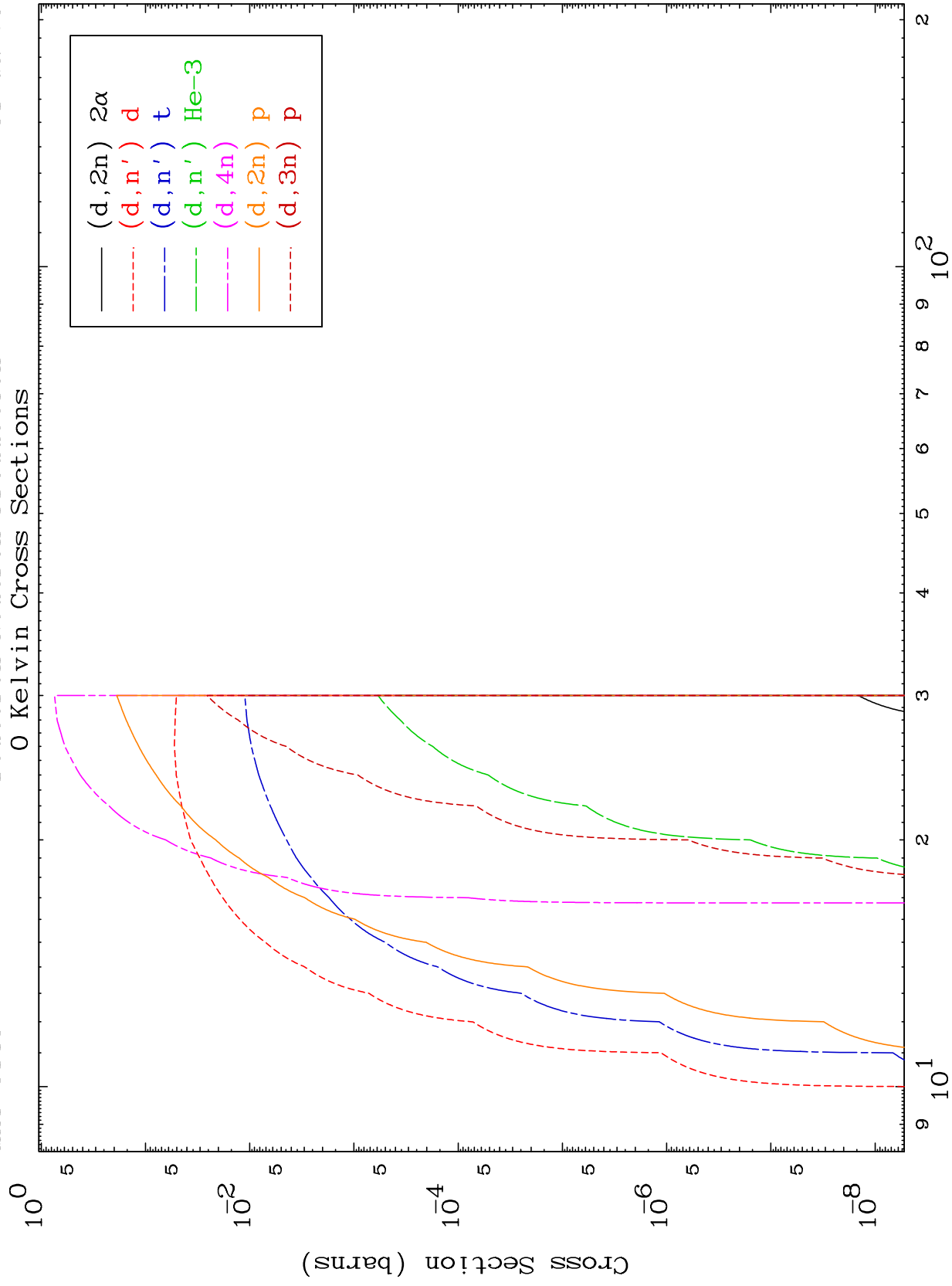
31-Ga-75

MAT 3143

Deuteron Neutron Production  
0 Kelvin Cross Sections

31-Ga-75

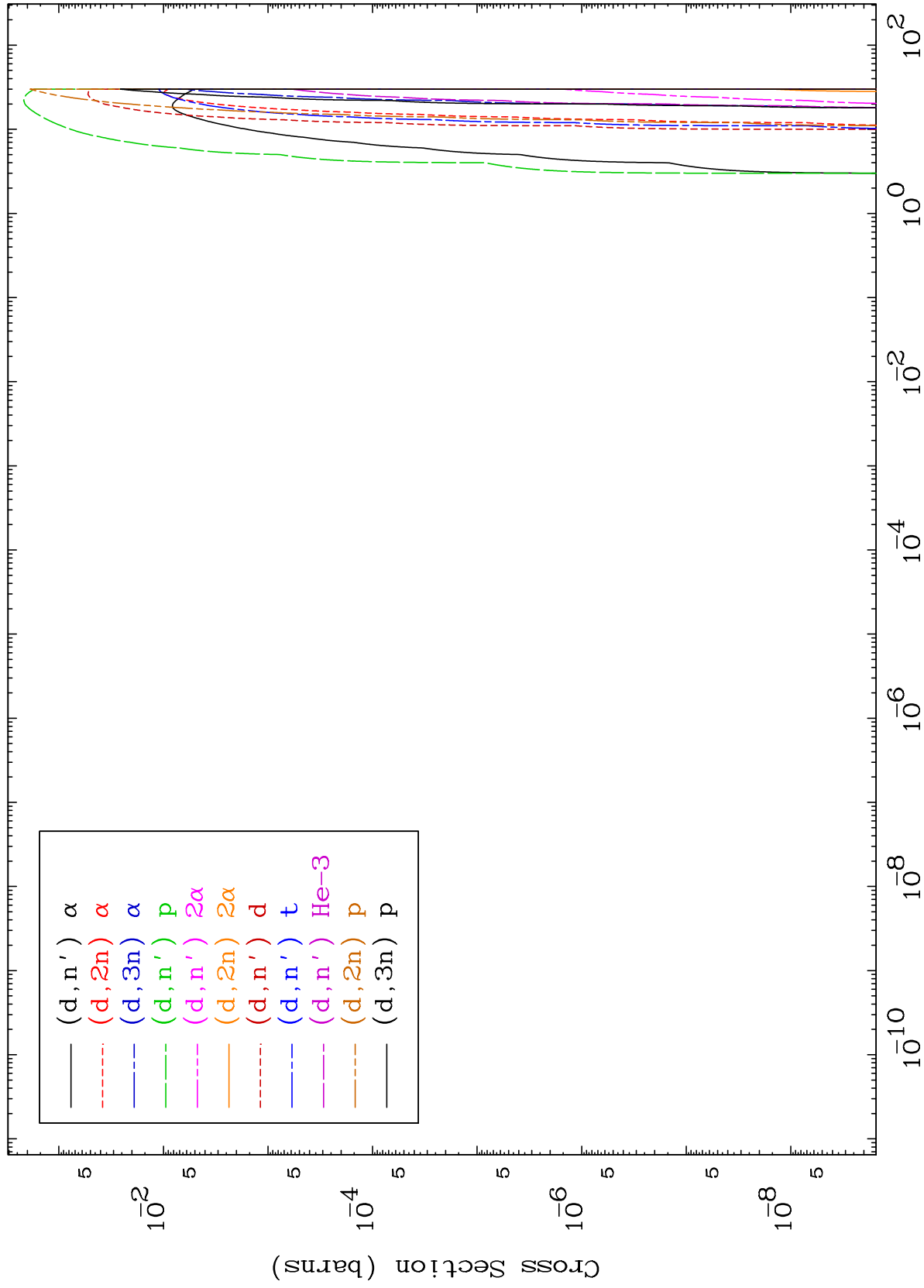




MAT 3143

Deuteron Charged Particle  
0 Kelvin Cross Sections

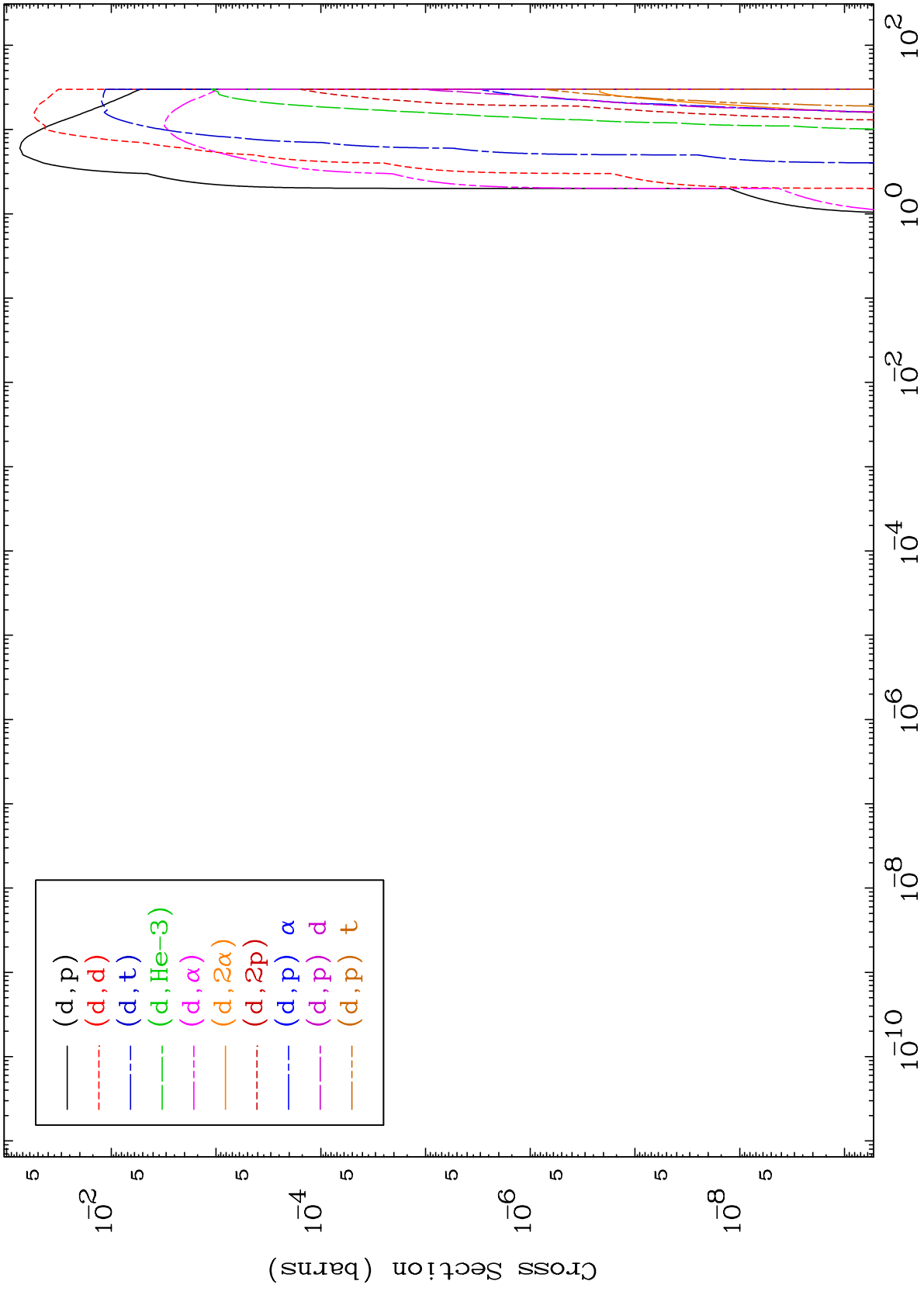
31-Ga-75



MAT 3143

Deuteron Charged Particle  
0 Kelvin Cross Sections

31-Ga-75



5

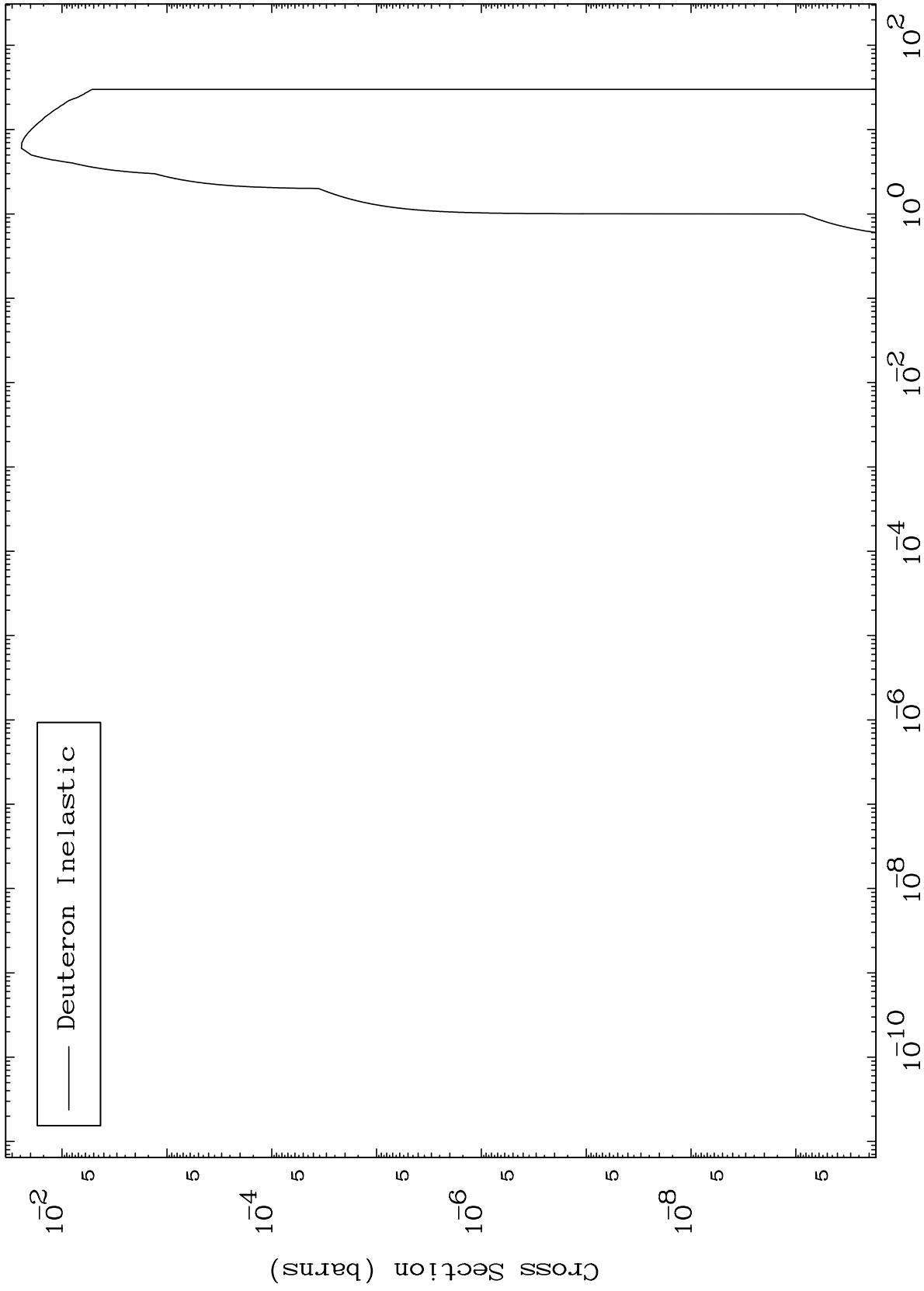
Incident Energy (MeV)

31-Ga-75

MAT 3143

(d,n') Level  
0 Kelvin Cross Sections

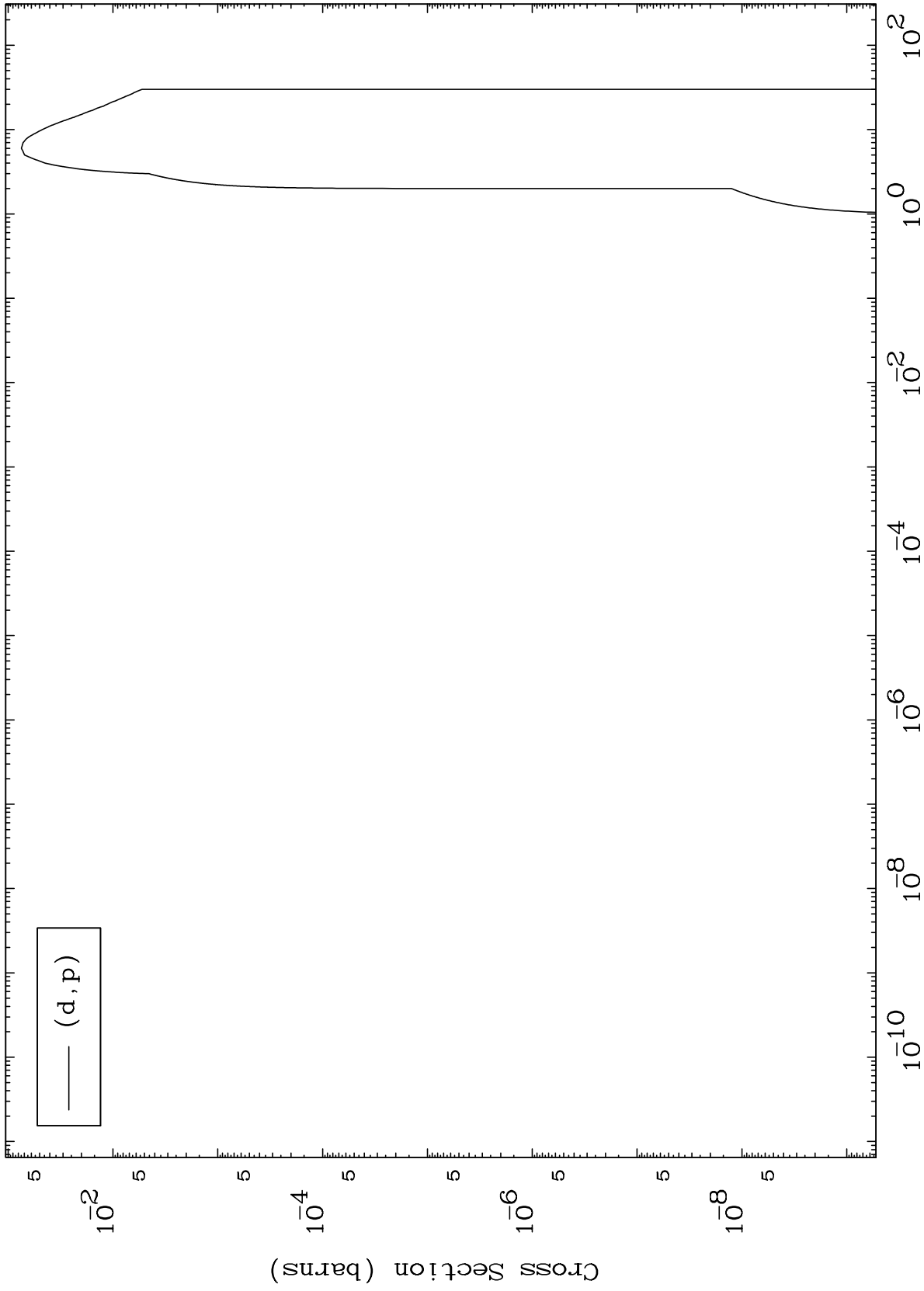
31-Ga-75



MAT 3143

(d,p) Levels  
0 Kelvin Cross Sections

31-Ga-75



7

Incident Energy (MeV)

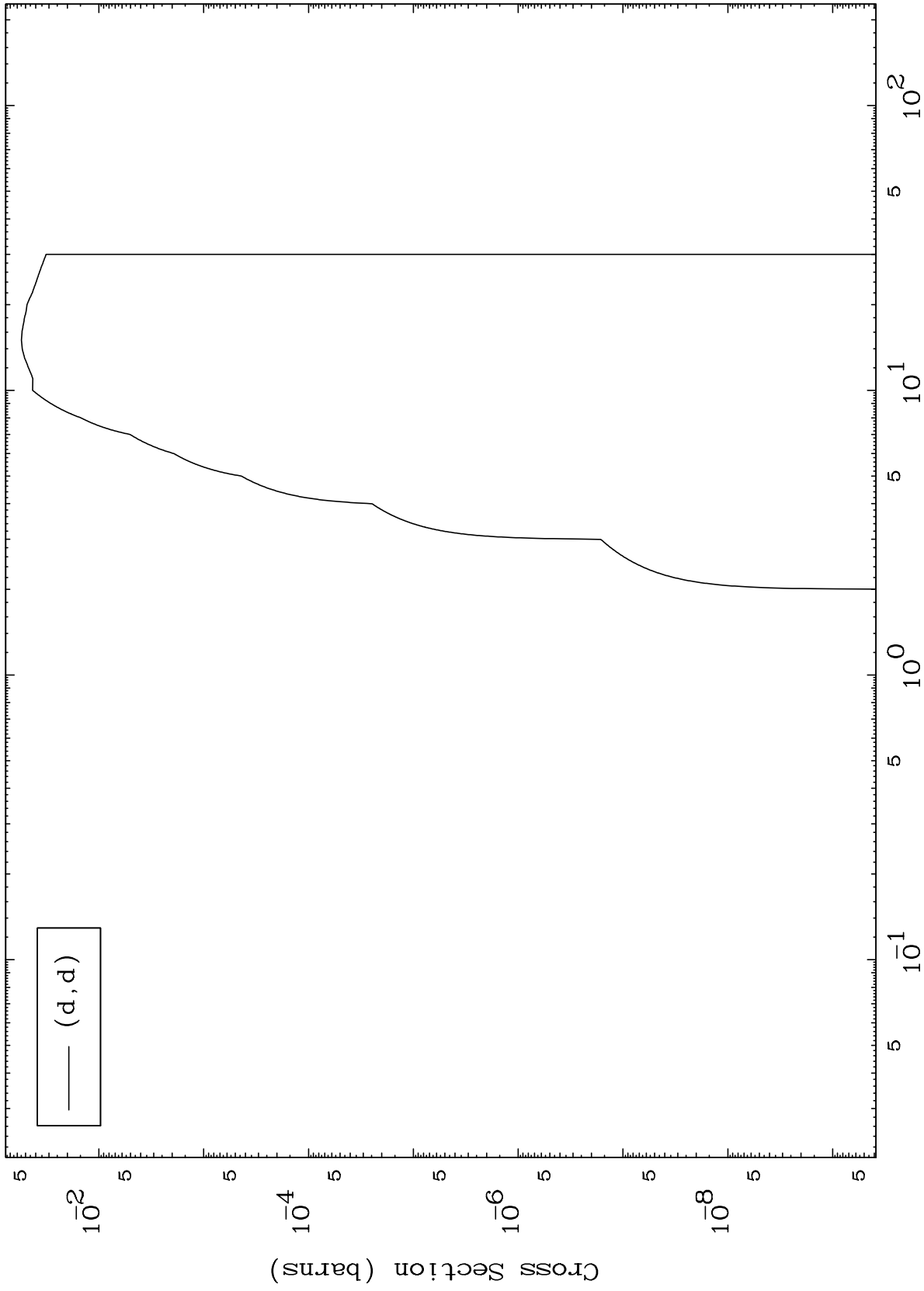
31-Ga-75



MAT 3143

(d,d) Levels  
0 Kelvin Cross Sections

31-Ga-75



8

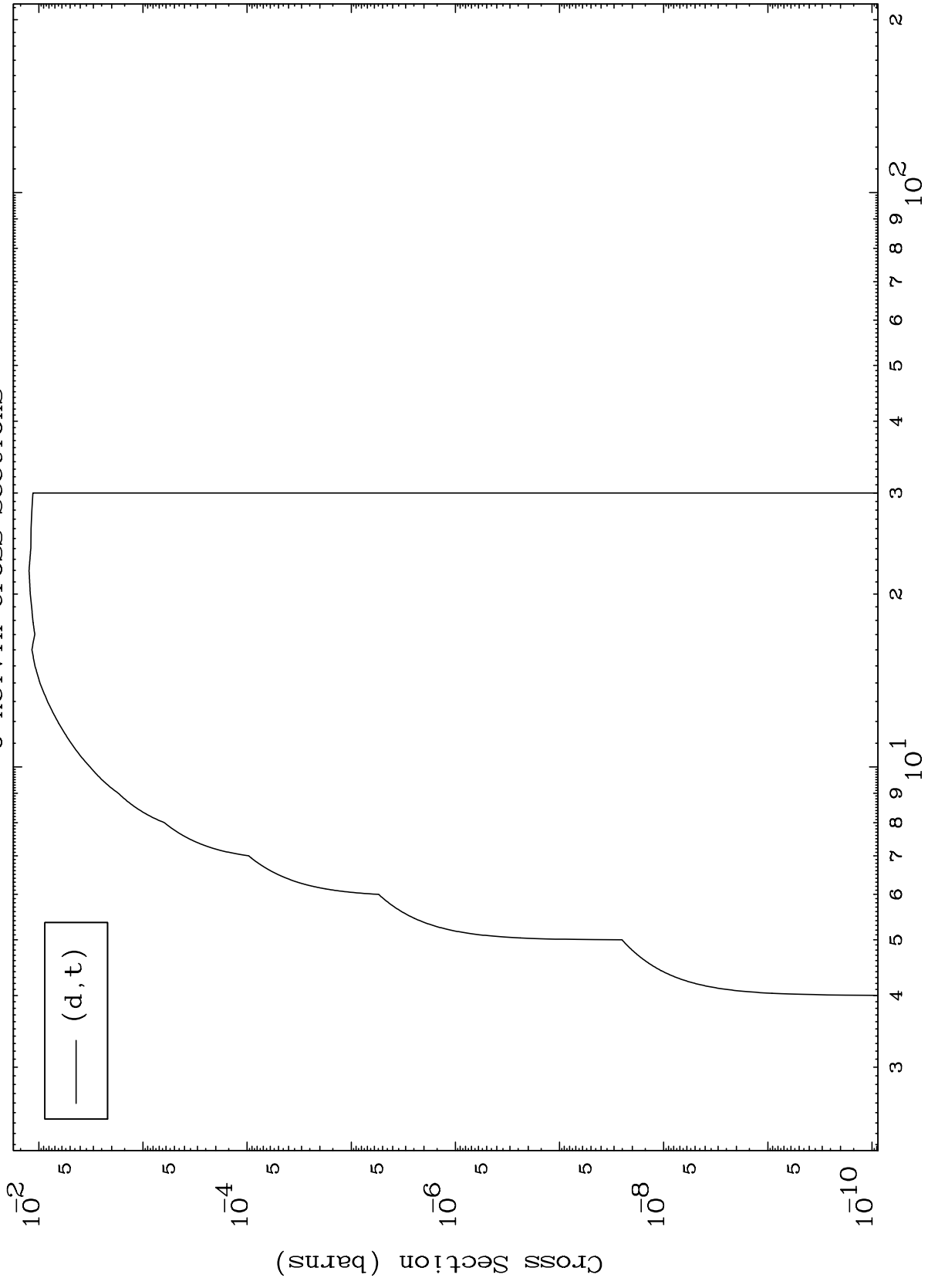
Incident Energy (MeV)

31-Ga-75

MAT 3143

(d,t) Levels  
0 Kelvin Cross Sections

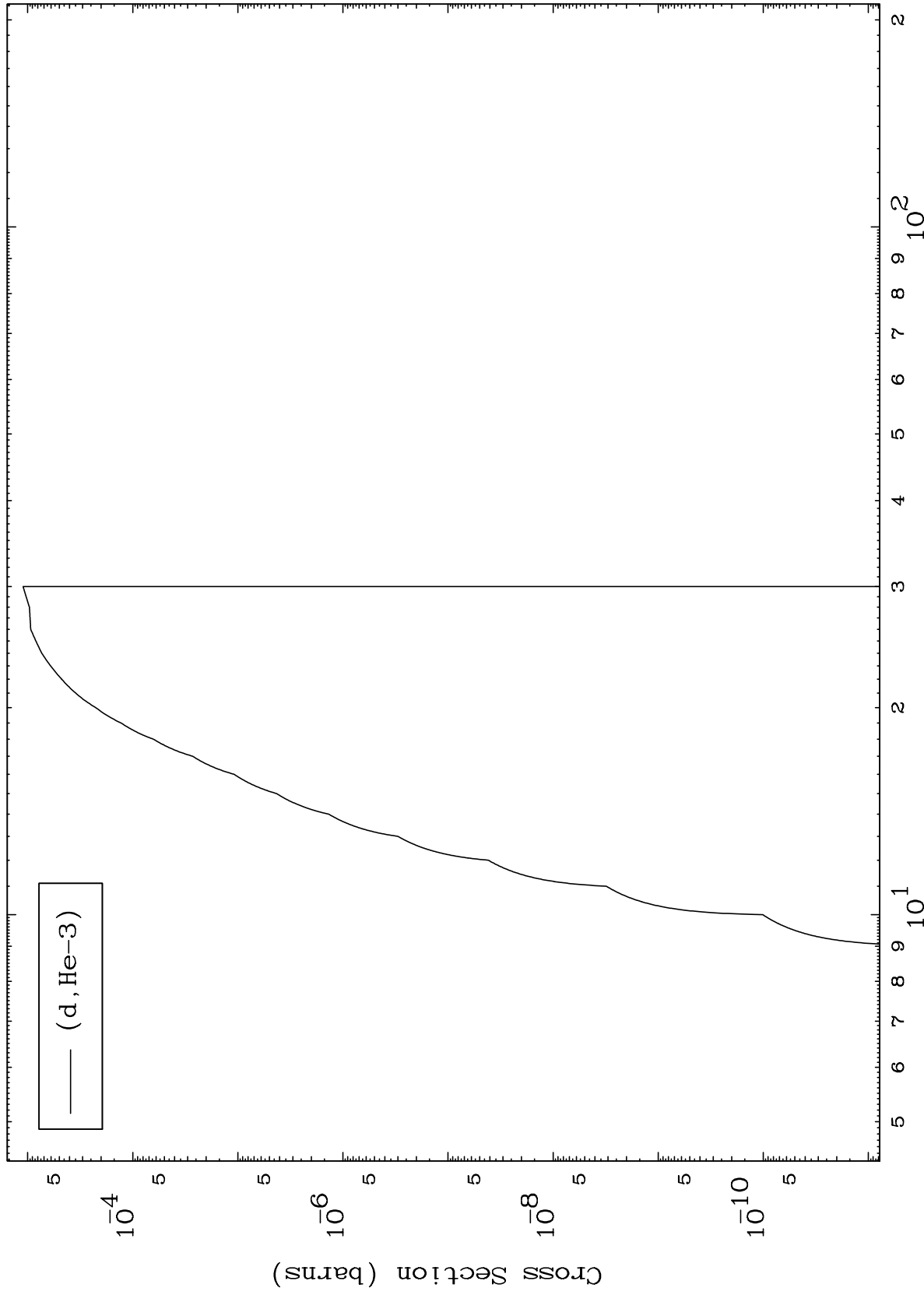
31-Ga-75



MAT 3143

(d,He3) Levels  
0 Kelvin Cross Sections

31-Ga-75



10

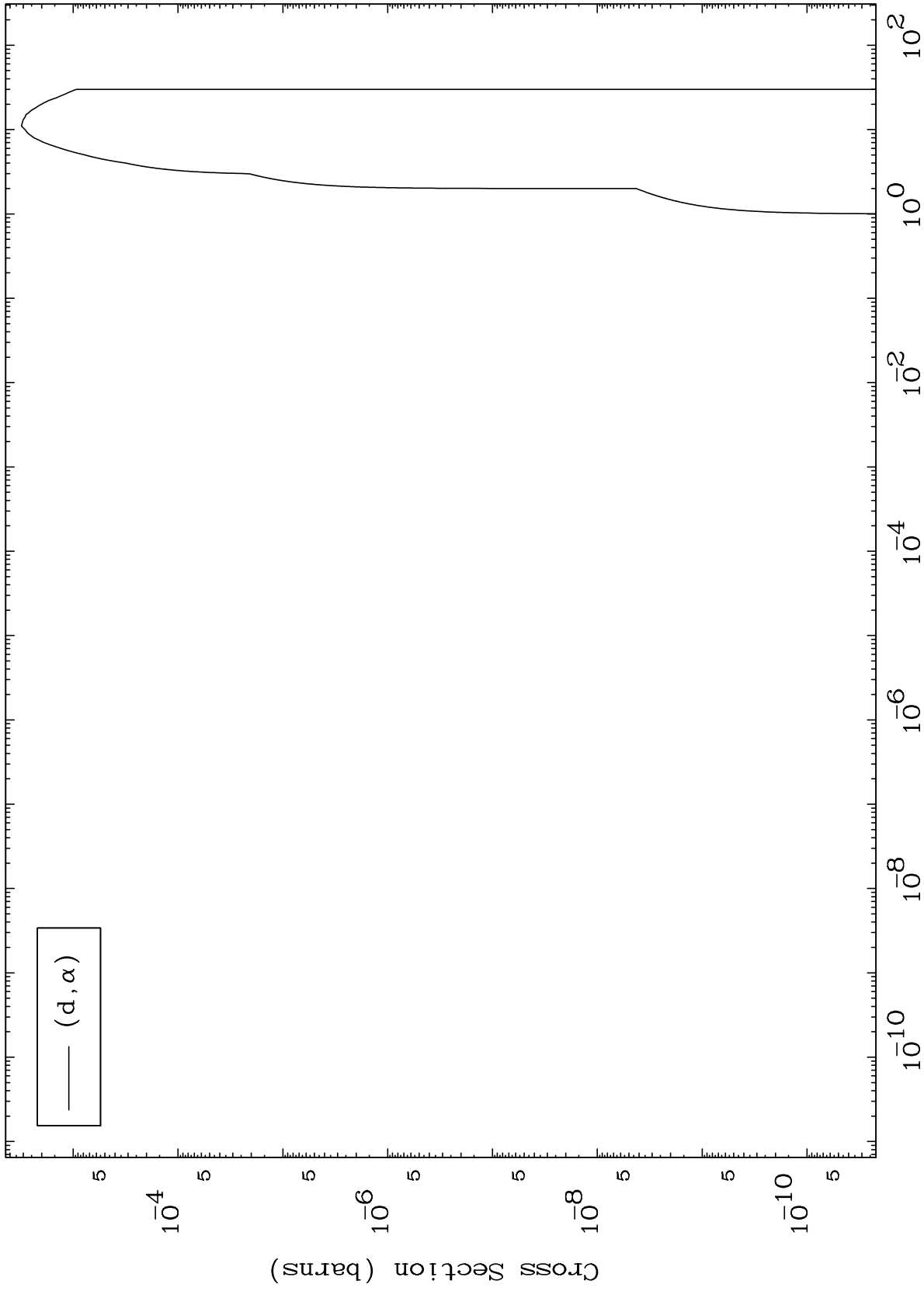
Incident Energy (MeV)

31-Ga-75

MAT 3143

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

31-Ga-75



11

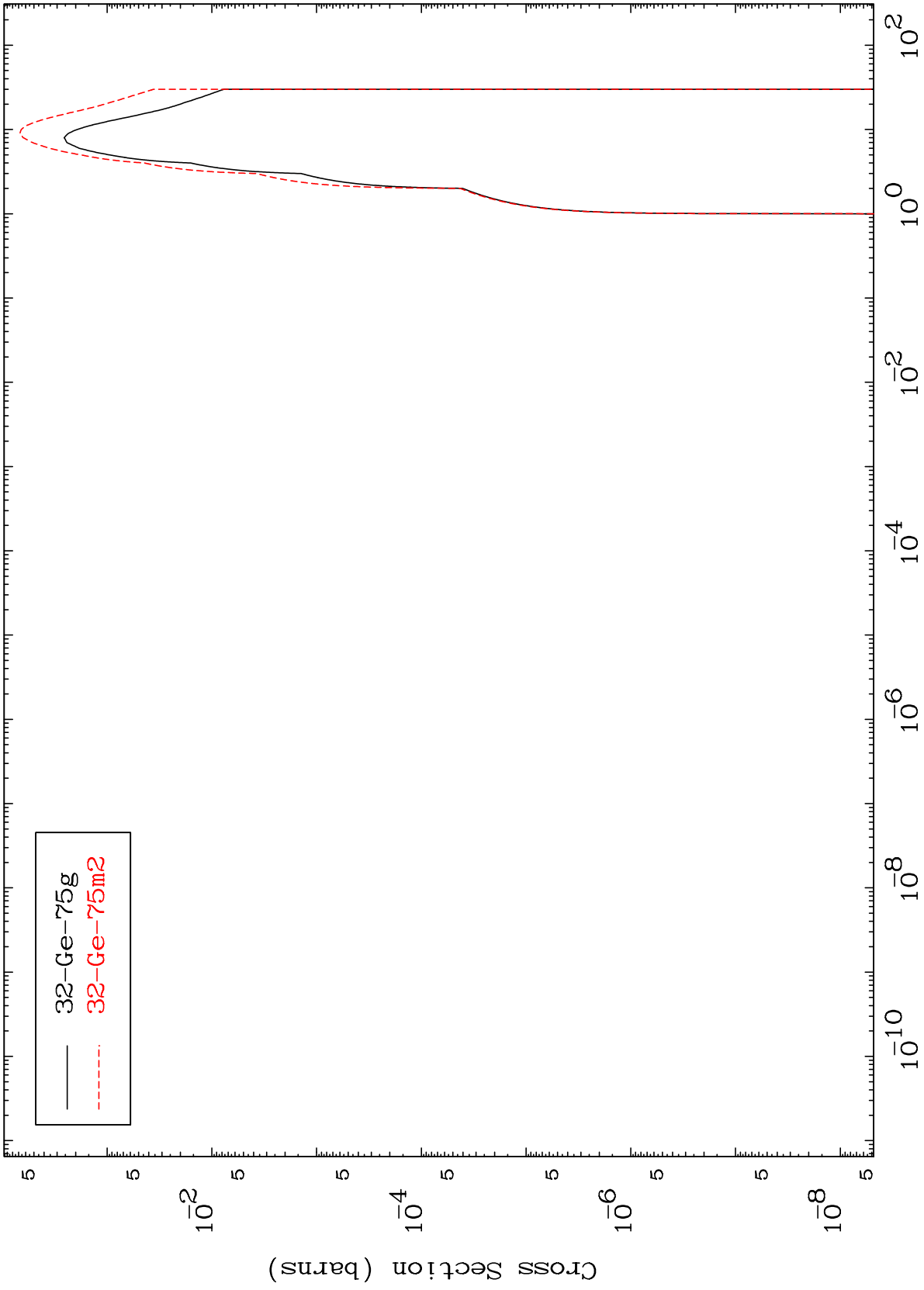
Incident Energy (MeV)

31-Ga-75

MAT 3143

Radionuclide Production Cross Section  
(d,2n)

<sup>31</sup>Ga-75



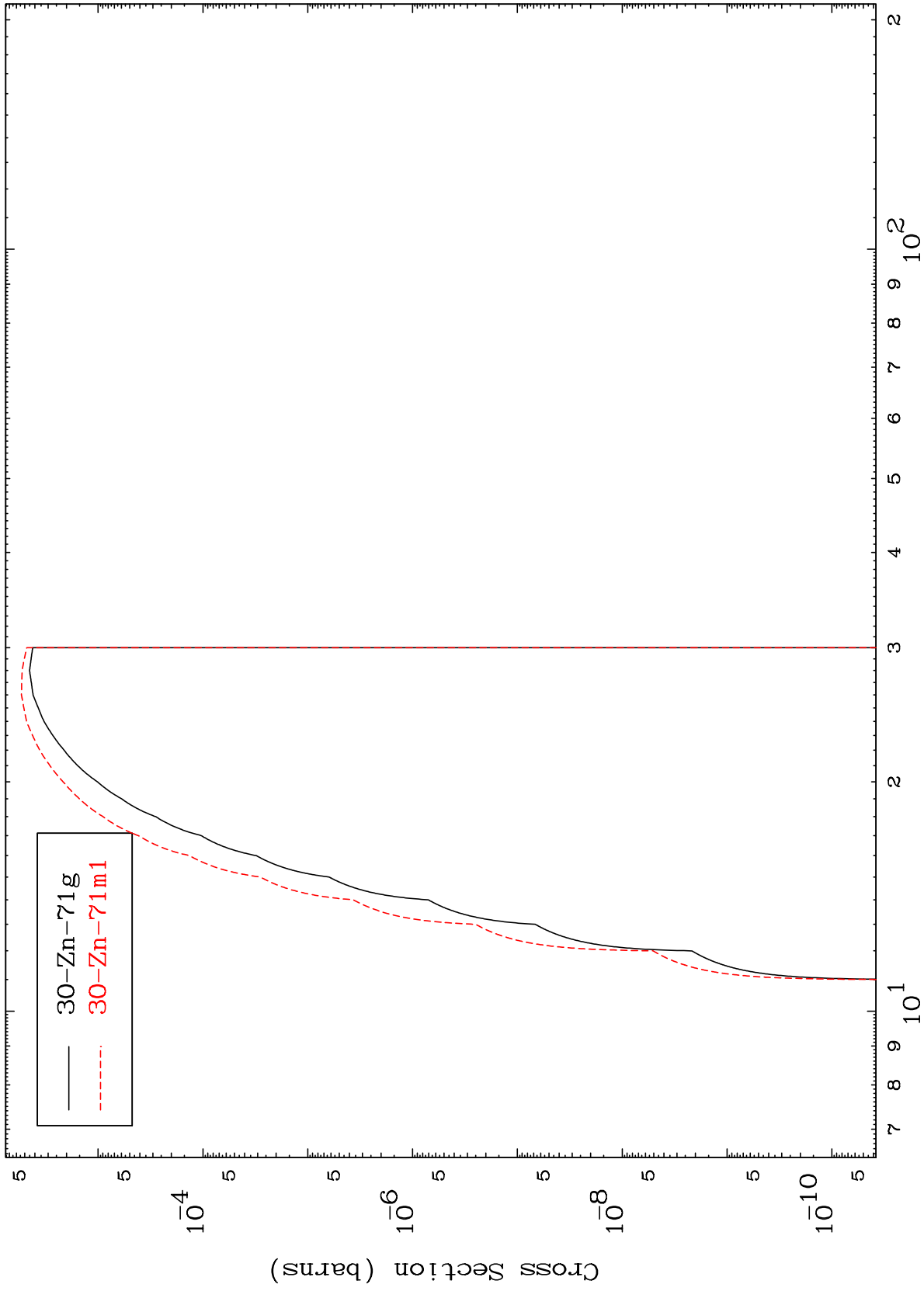
<sup>31</sup>Ga-75

MAT 3143

(d,2n)  $\alpha$

$^{31}\text{Ga}$ -75

Radionuclide Production Cross Section



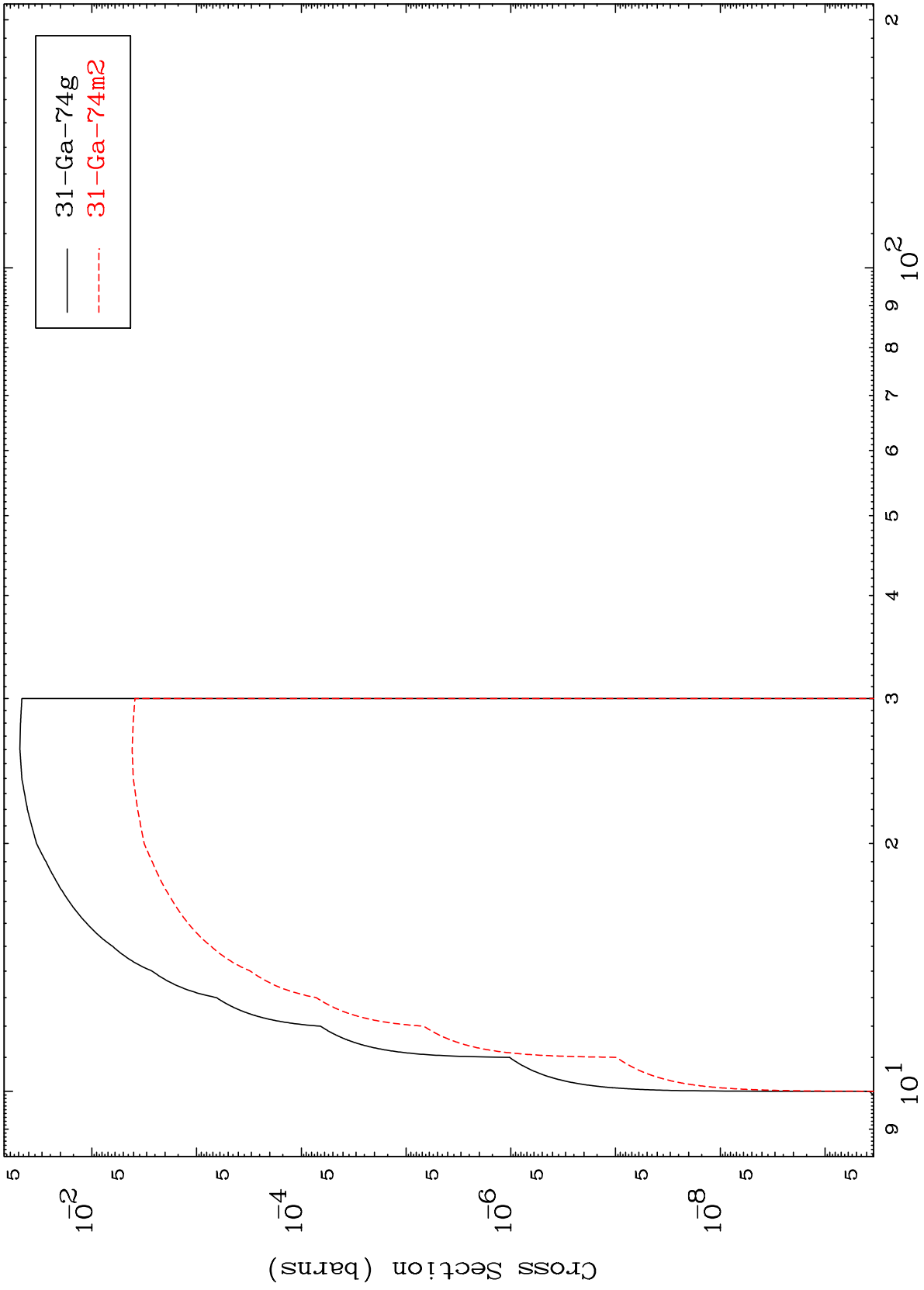
13

MAT 3143

(d,n') d

31-Ga-75

Radionuclide Production Cross Section



14

Incident Energy (MeV)

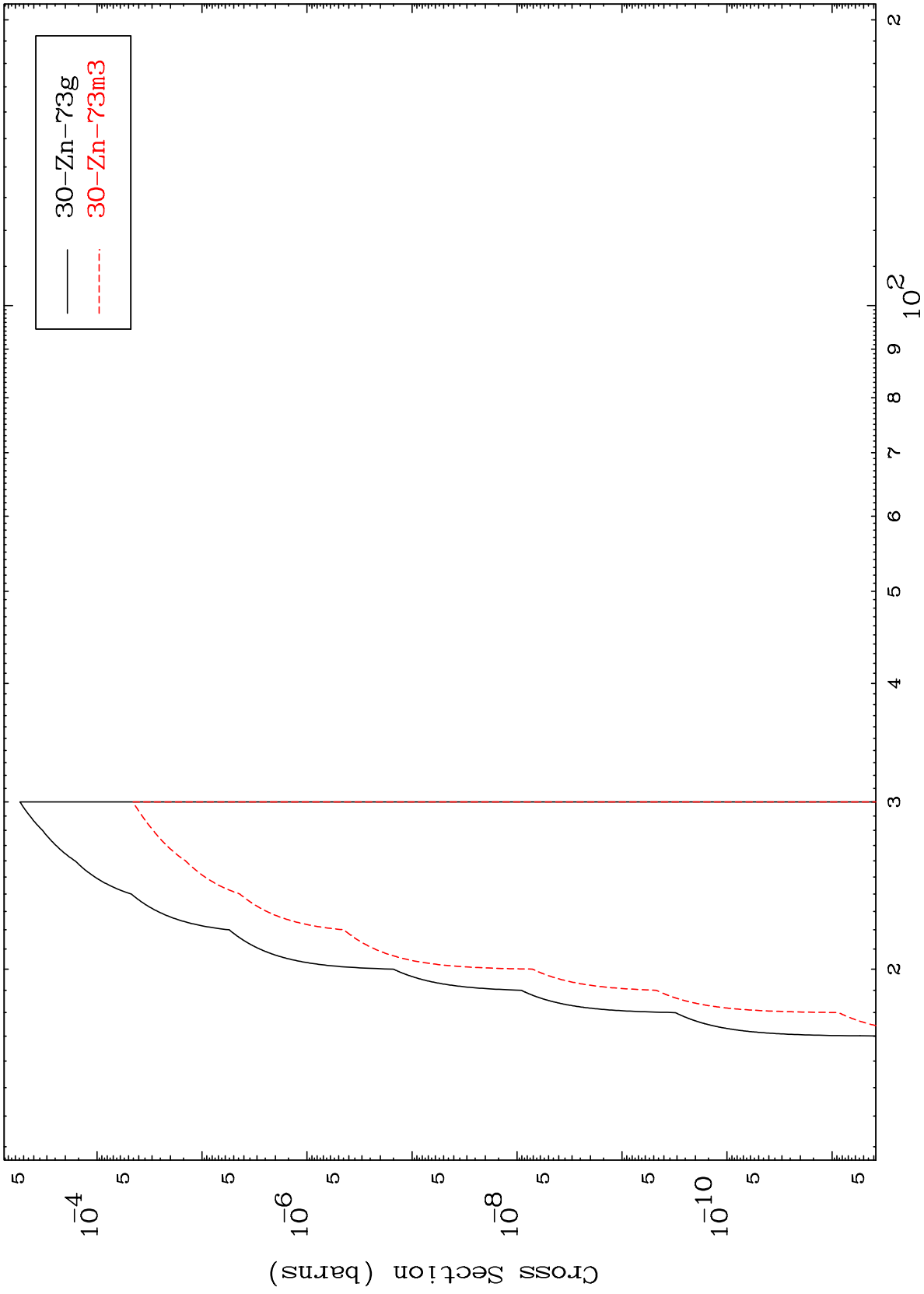
31-Ga-75

MAT 3143

(d, n') He-3

31-Ga-75

Radionuclide Production Cross Section



15

Incident Energy (MeV)

31-Ga-75

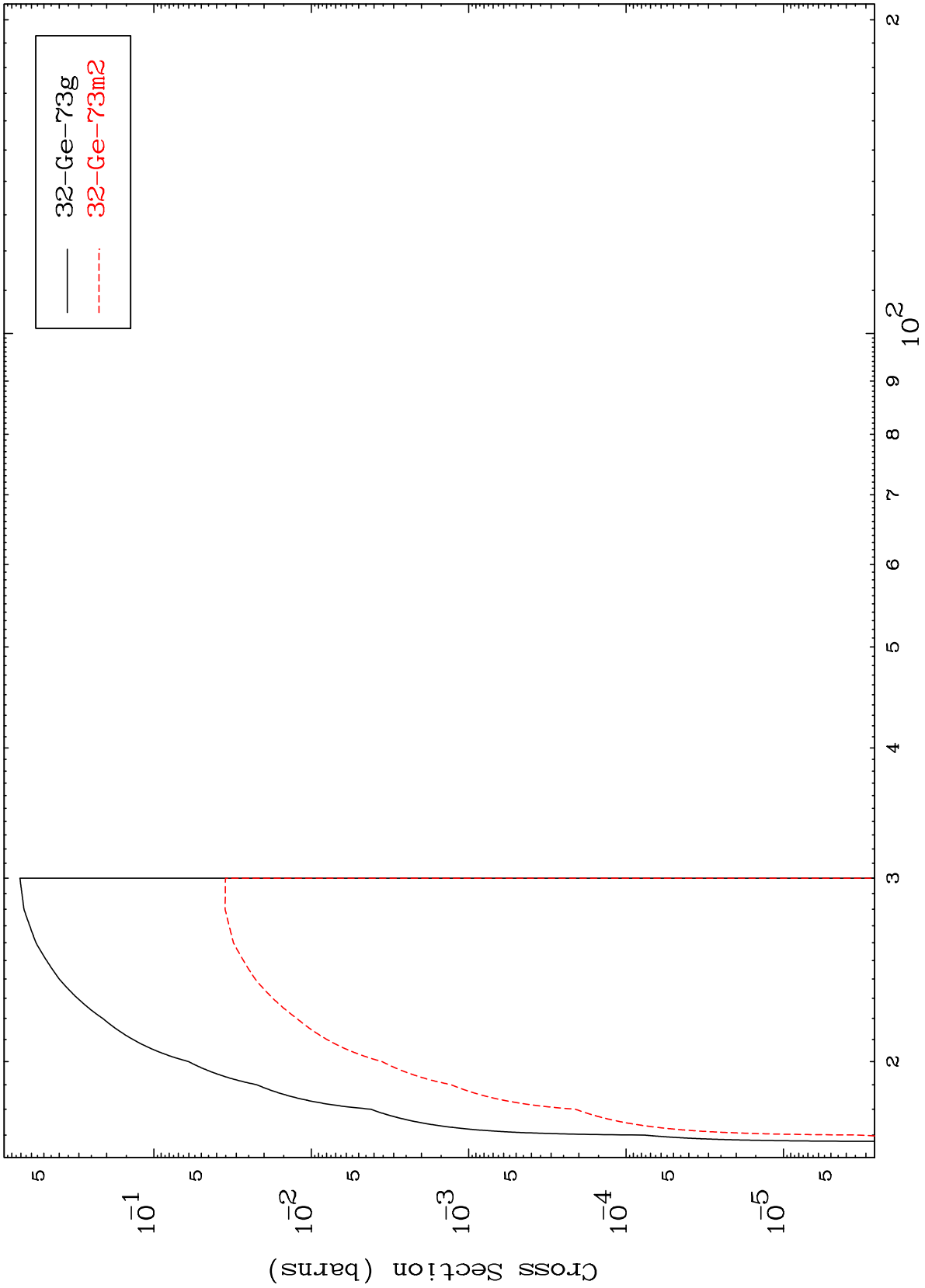


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(d,4n)

31-Ga-75

Radionuclide Production Cross Section



16

Incident Energy (MeV)

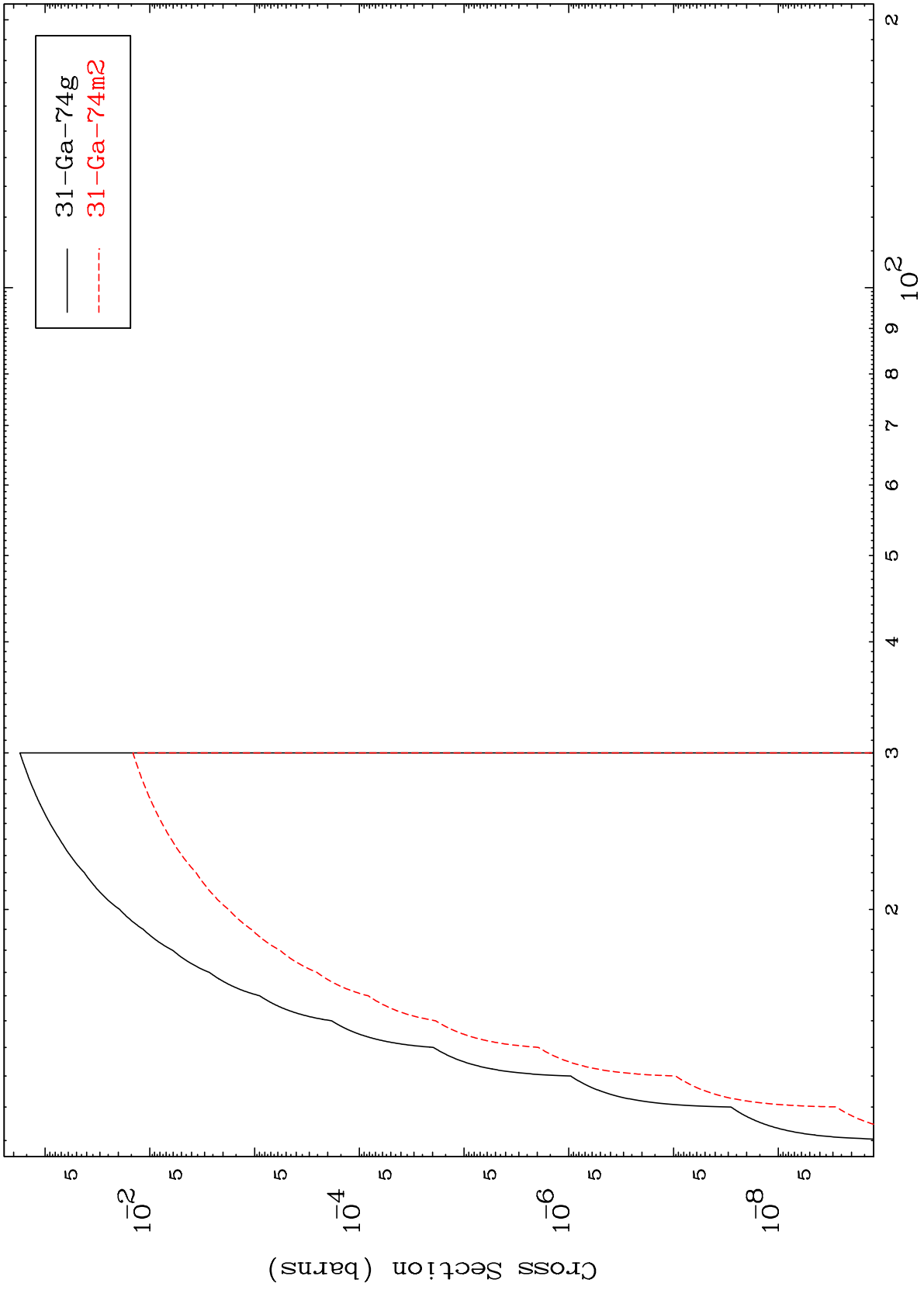
31-Ga-75

MAT 3143

(d,2n) p

<sup>31</sup>Ga-75

Radionuclide Production Cross Section



17

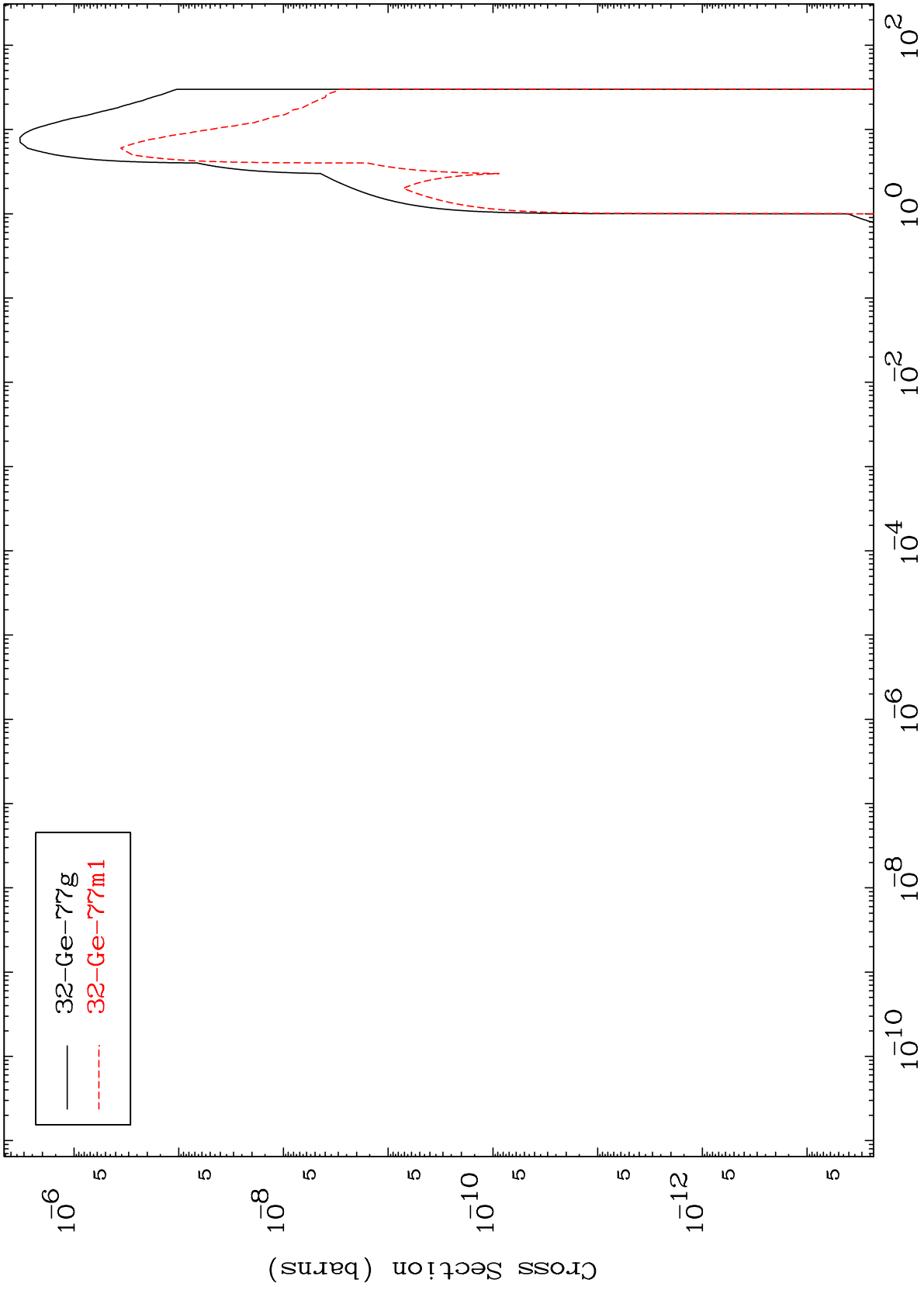
Incident Energy (MeV)

<sup>31</sup>Ga-75

MAT 3143

Radionuclide Production Cross Section  
(d,  $\gamma$ )

31-Ga-75

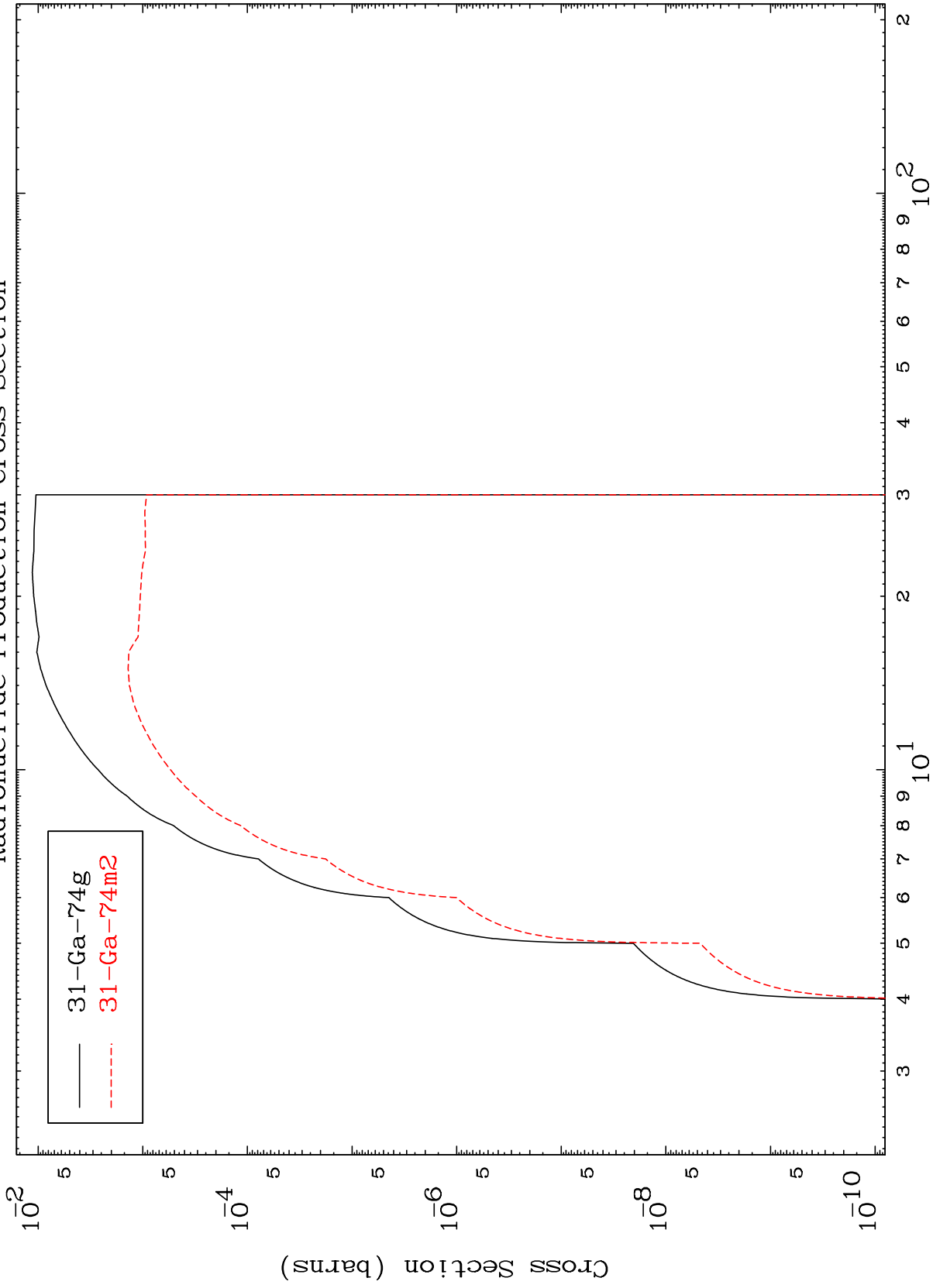


31-Ga-75

MAT 3143

31-Ga-75

Radionuclide Production Cross Section



19

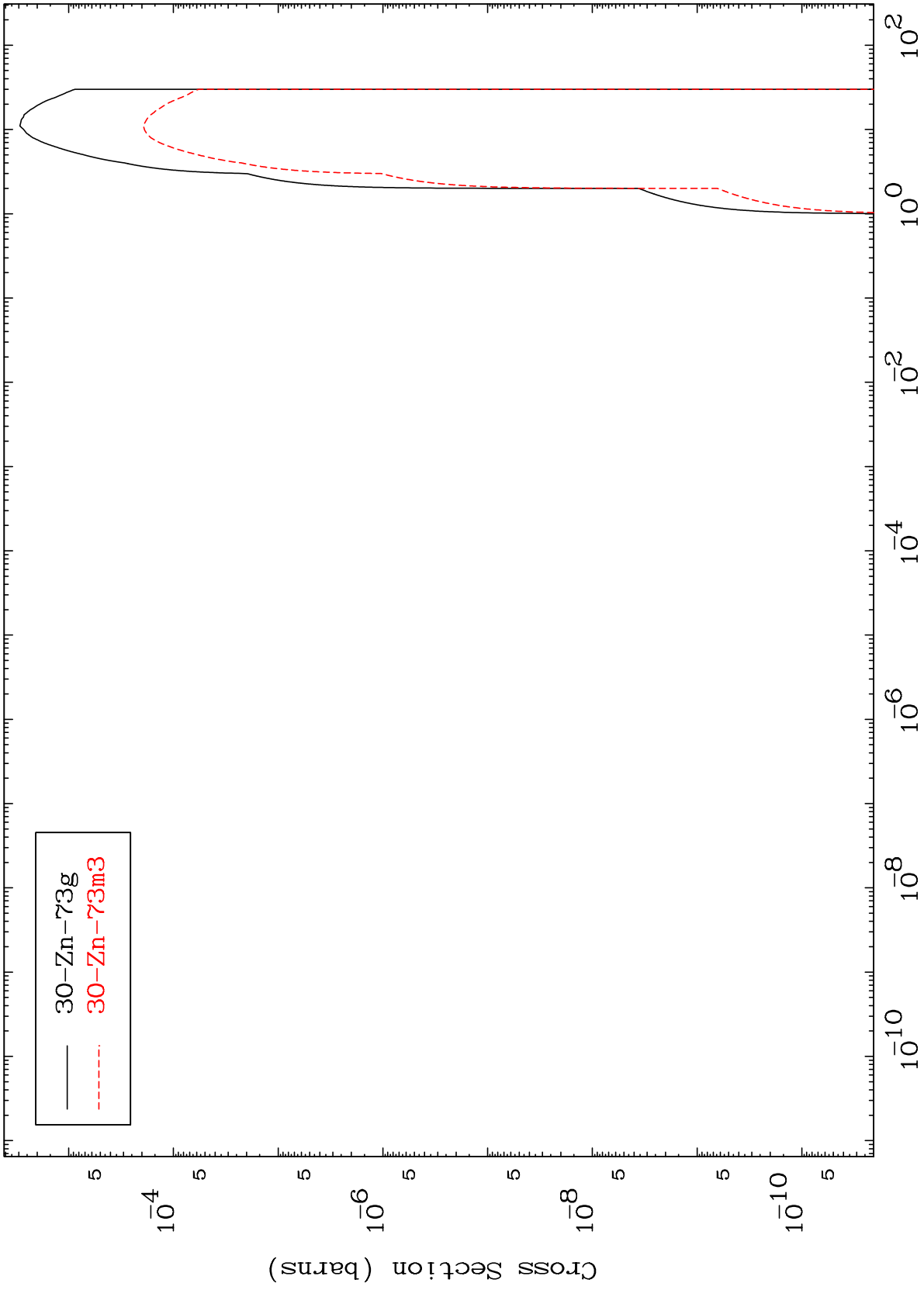
Incident Energy (MeV)

31-Ga-75

MAT 3143

(d,  $\alpha$ )  
Radionuclide Production Cross Section

31-Ga-75



20

Incident Energy (MeV)

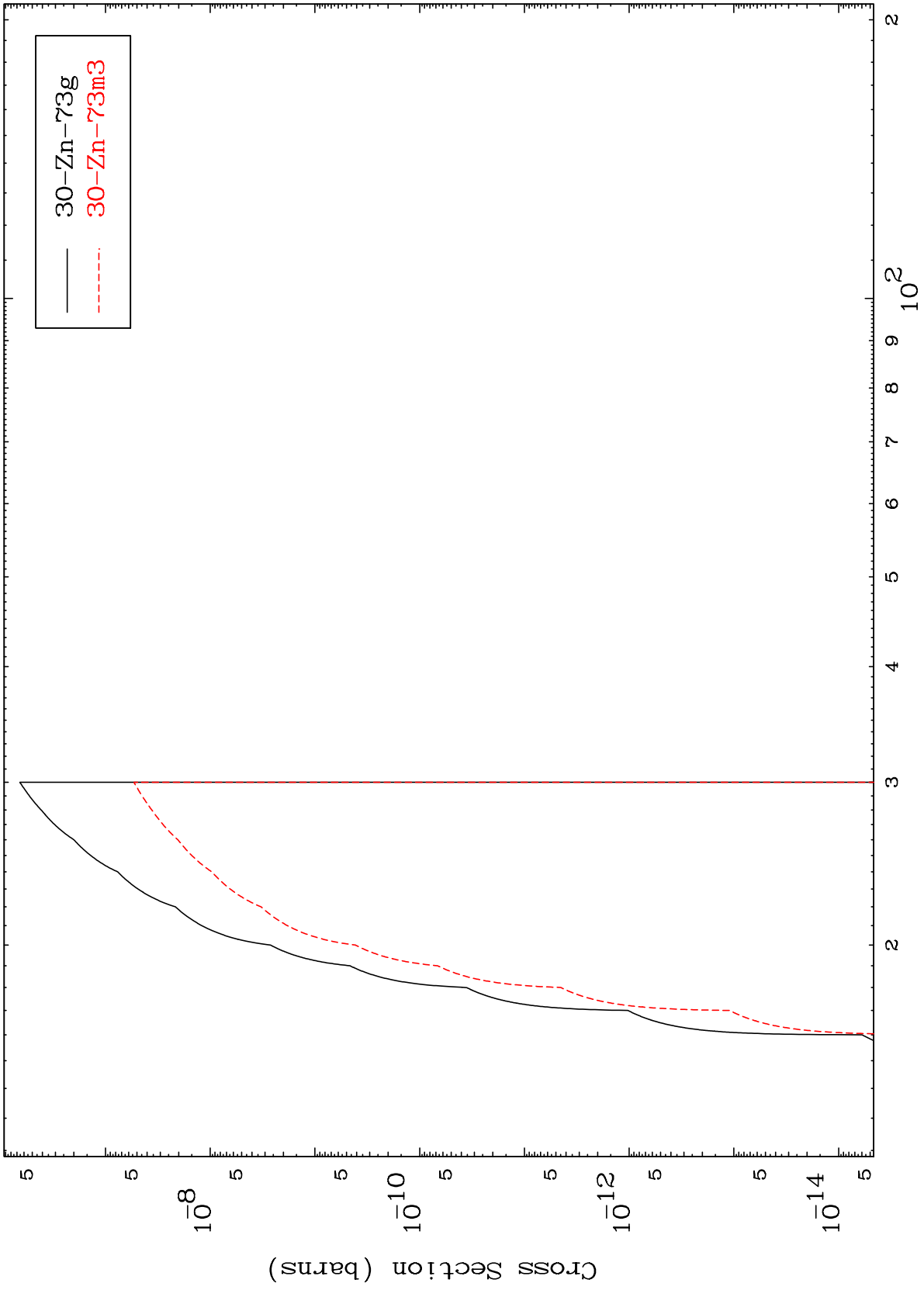
31-Ga-75

MAT 3143

(d,p) t

31-Ga-75

Radionuclide Production Cross Section



21

Incident Energy (MeV)

31-Ga-75