

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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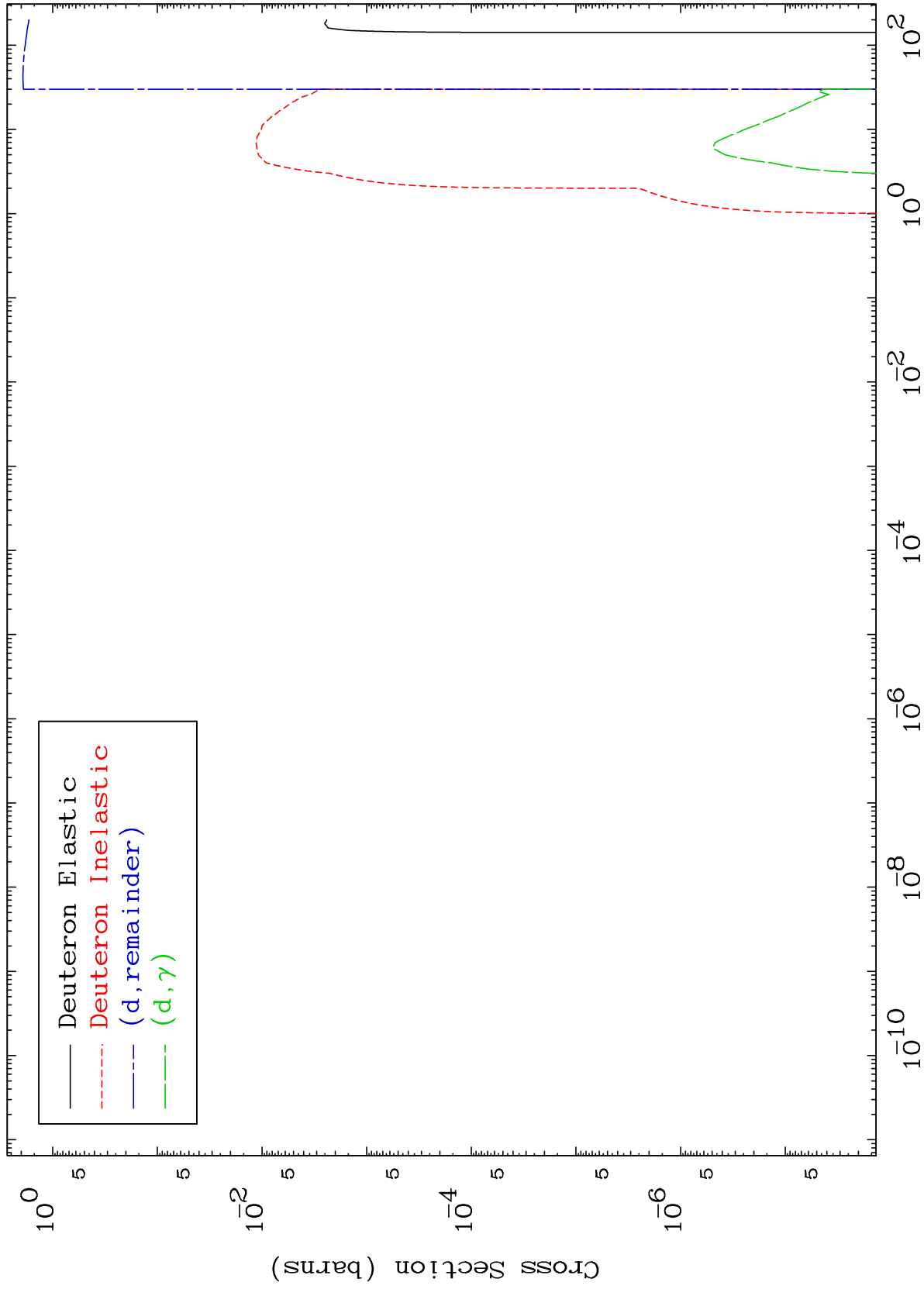
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2961

Deuteron Major
0 Kelvin Cross Sections

29-Cu-75



1

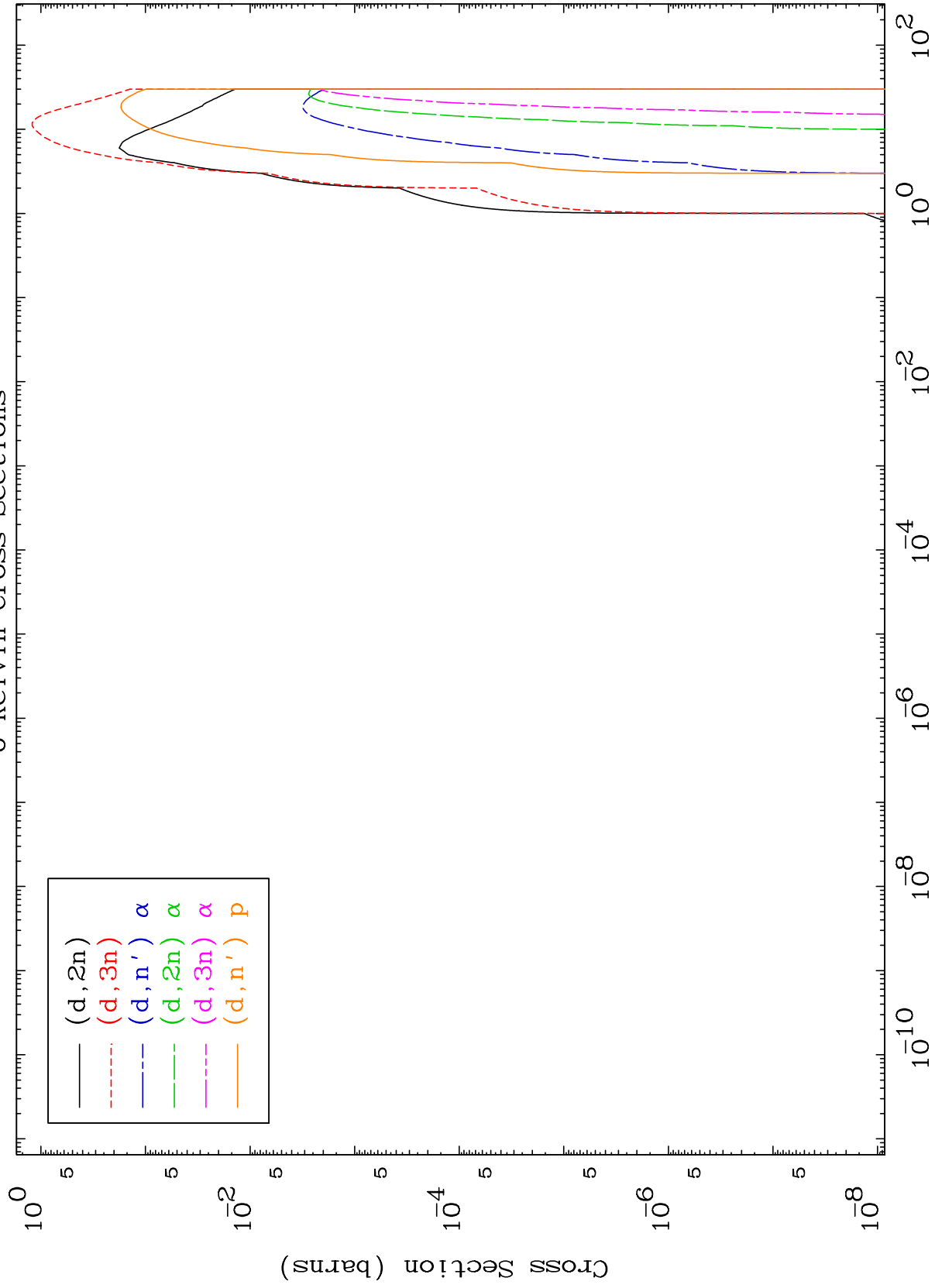
Incident Energy (MeV)

29-Cu-75

MAT 2961

Deuteron Neutron Production
0 Kelvin Cross Sections

29-Cu-75



2

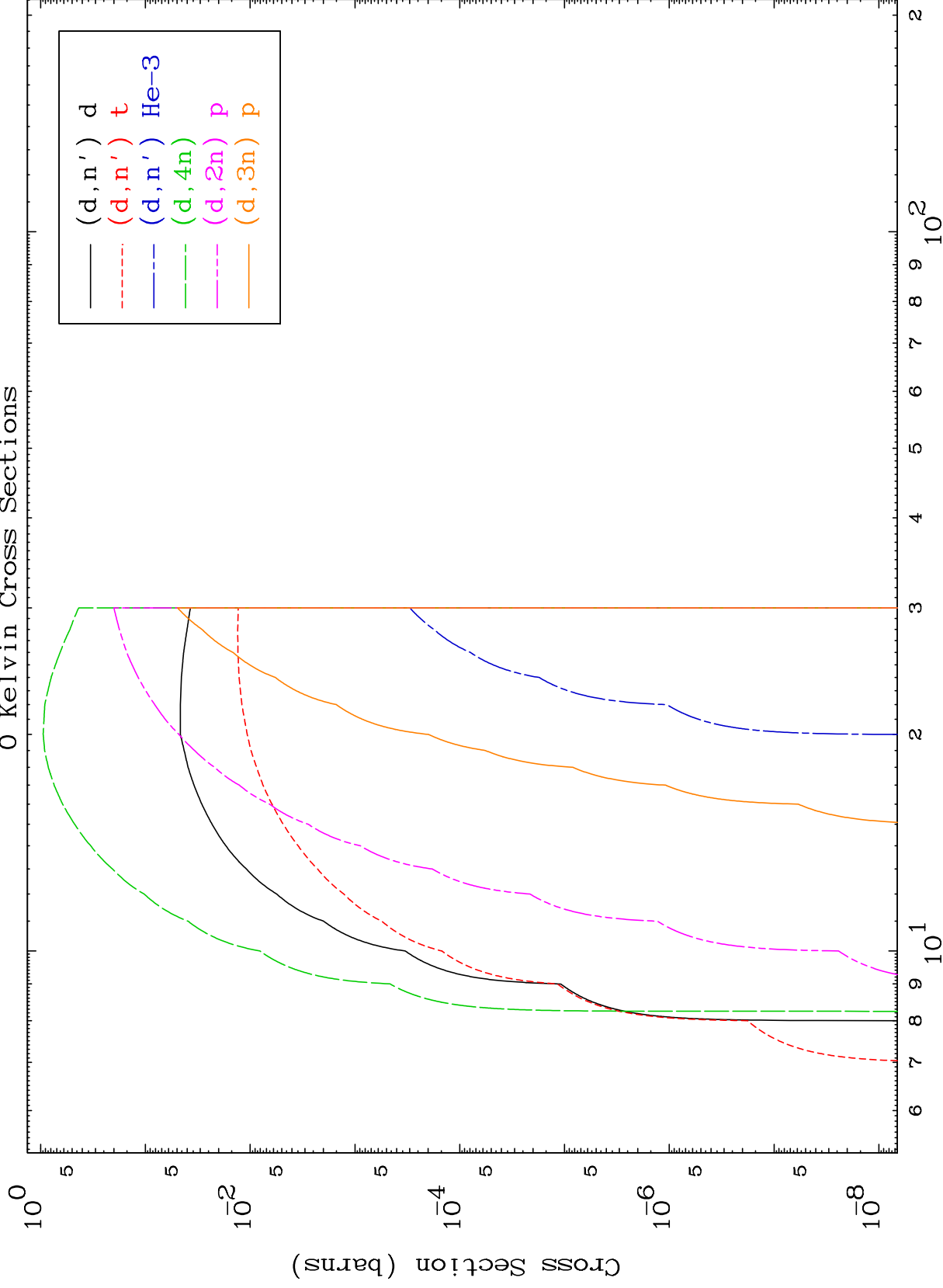
Incident Energy (MeV)

29-Cu-75

MAT 2961

Deuteron Neutron Production
0 Kelvin Cross Sections

29-Cu-75



3

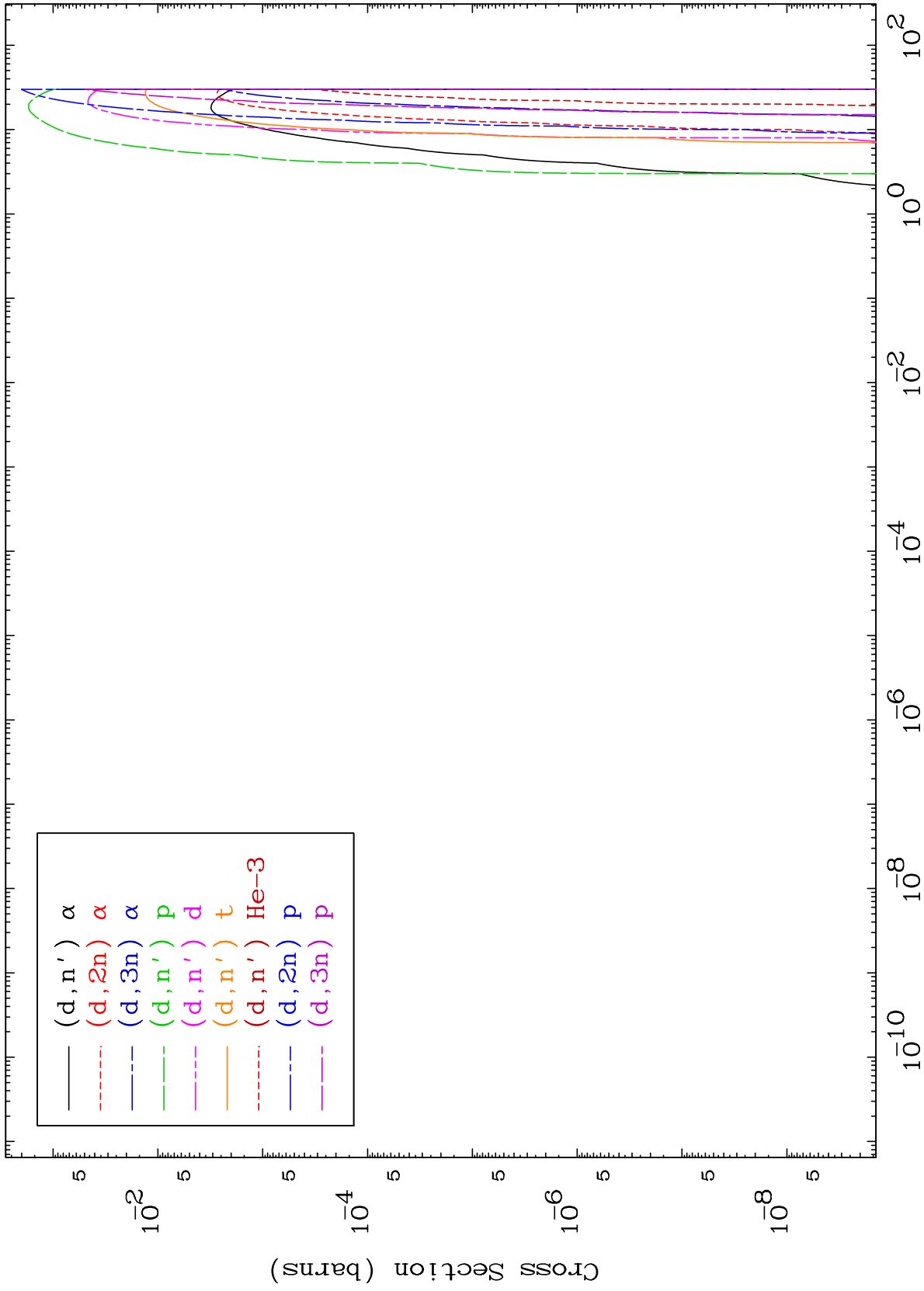
Incident Energy (MeV)

29-Cu-75

MAT 2961

Deuteron Charged Particle
0 Kelvin Cross Sections

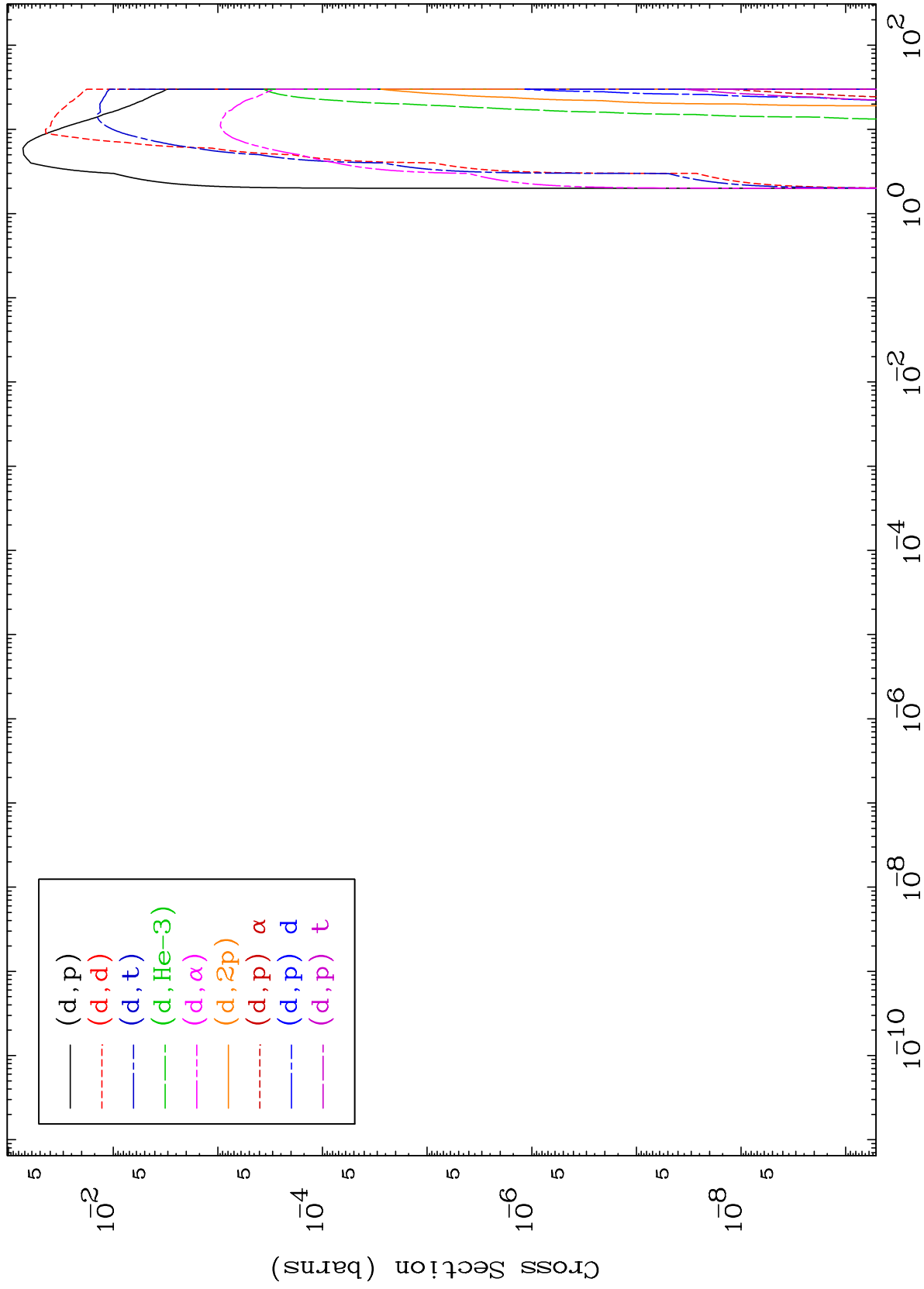
29-Cu-75



MAT 2961

Deuteron Charged Particle
0 Kelvin Cross Sections

29-Cu-75



5

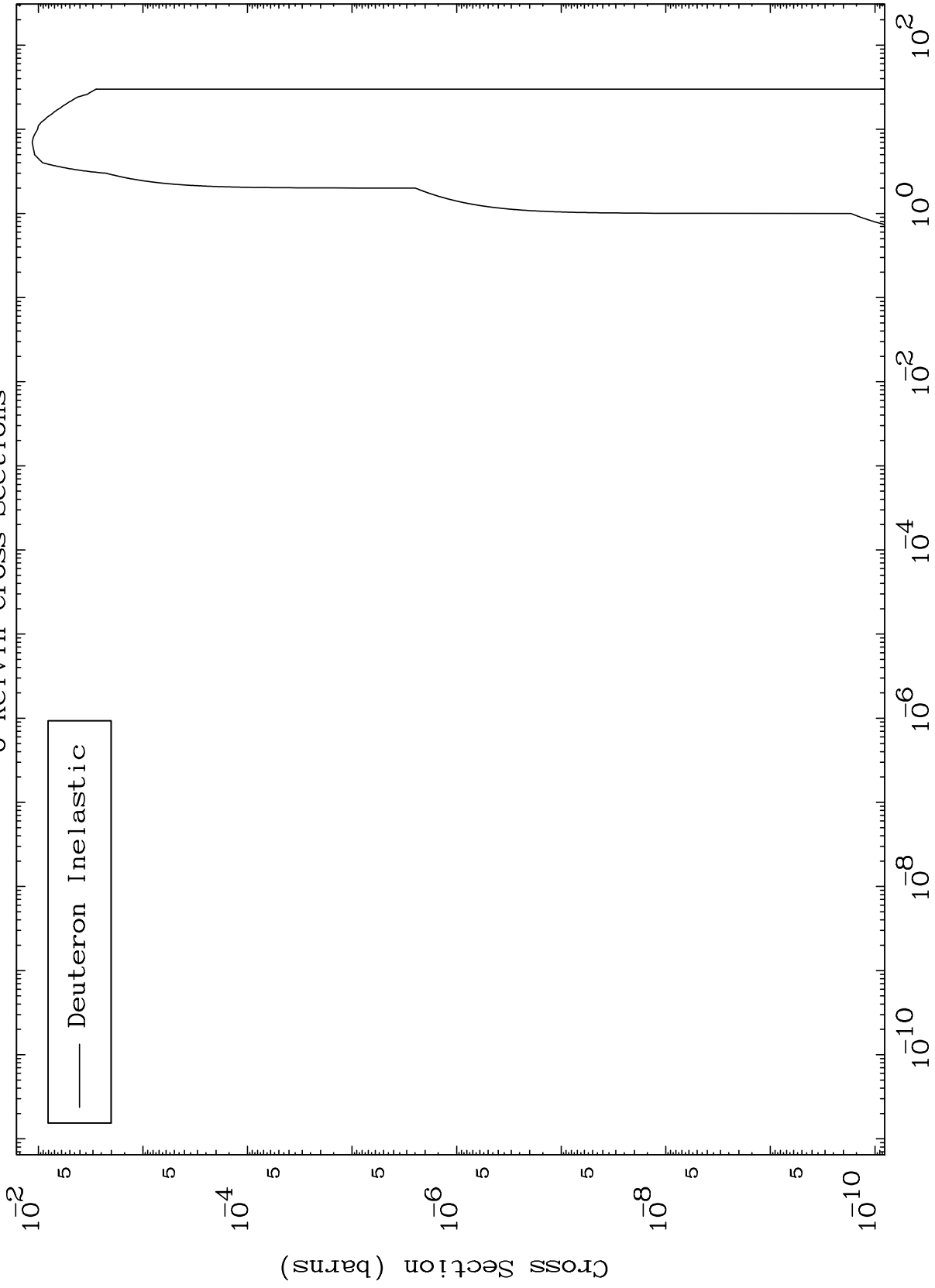
Incident Energy (MeV)

29-Cu-75

MAT 2961

(d,n') Level
0 Kelvin Cross Sections

29-Cu-75

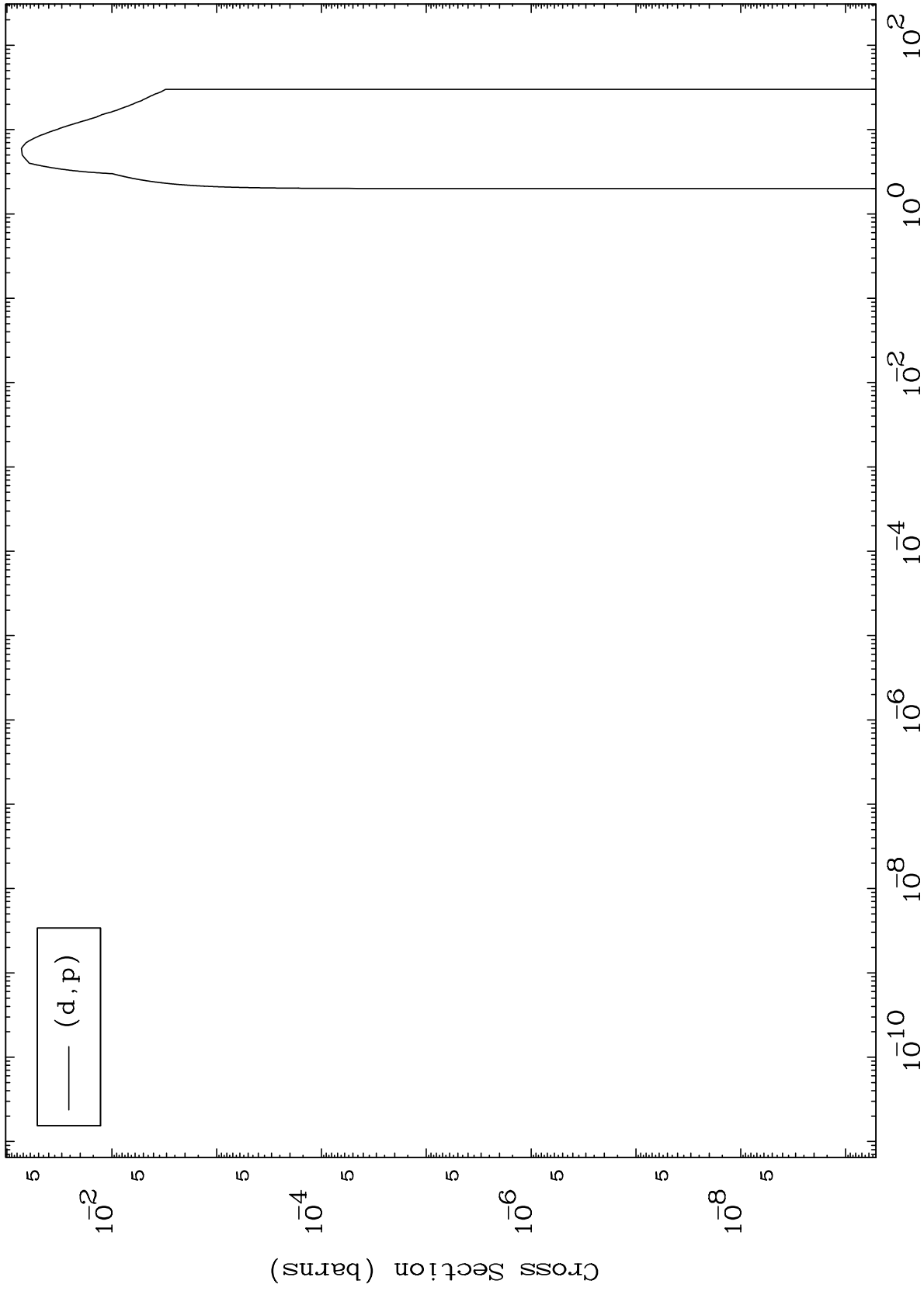


Deuteron Inelastic

MAT 2961

(d,p) Levels
0 Kelvin Cross Sections

29-Cu-75



7

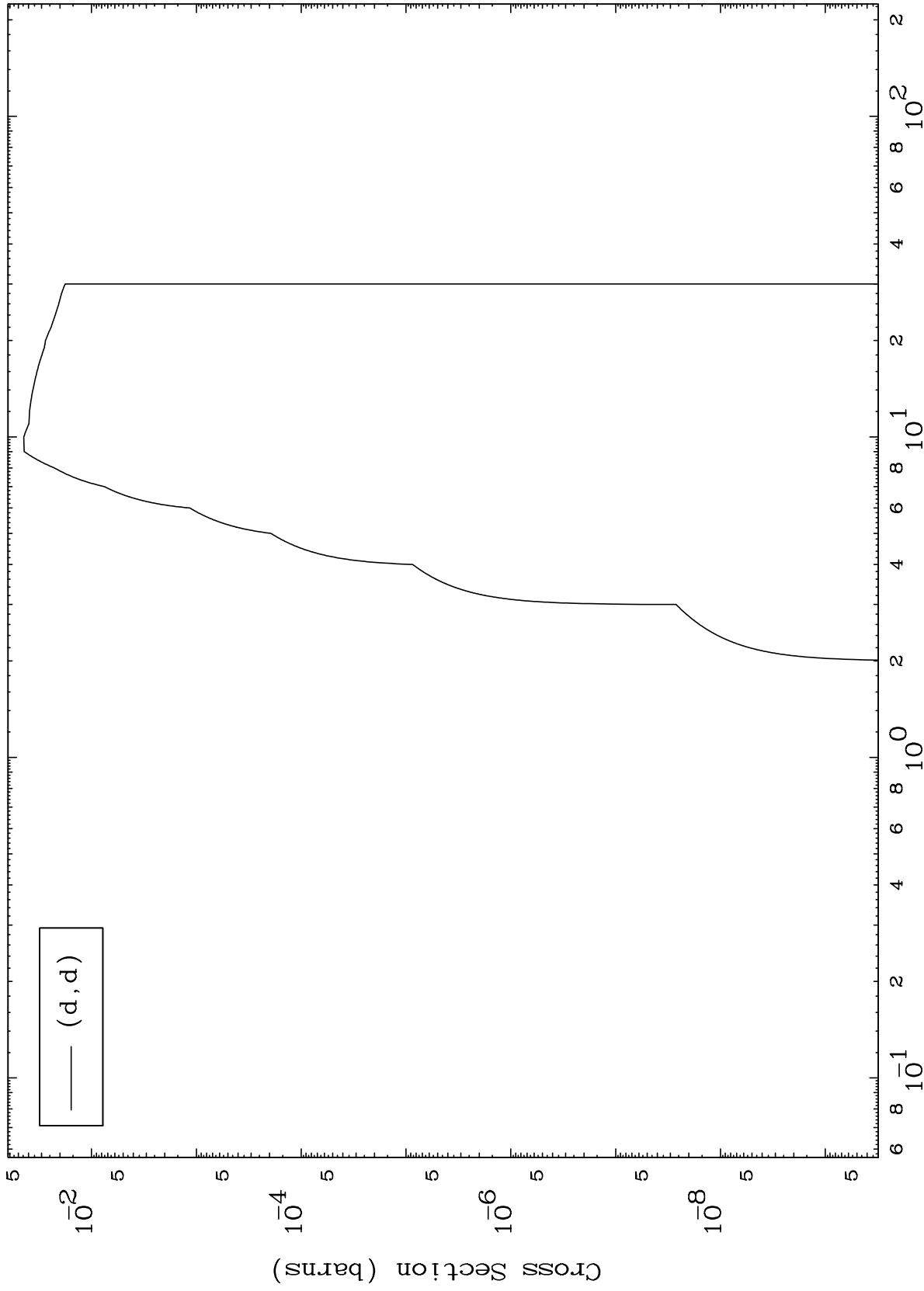
Incident Energy (MeV)

29-Cu-75

MAT 2961

(d,d) Levels
0 Kelvin Cross Sections

29-Cu-75



8

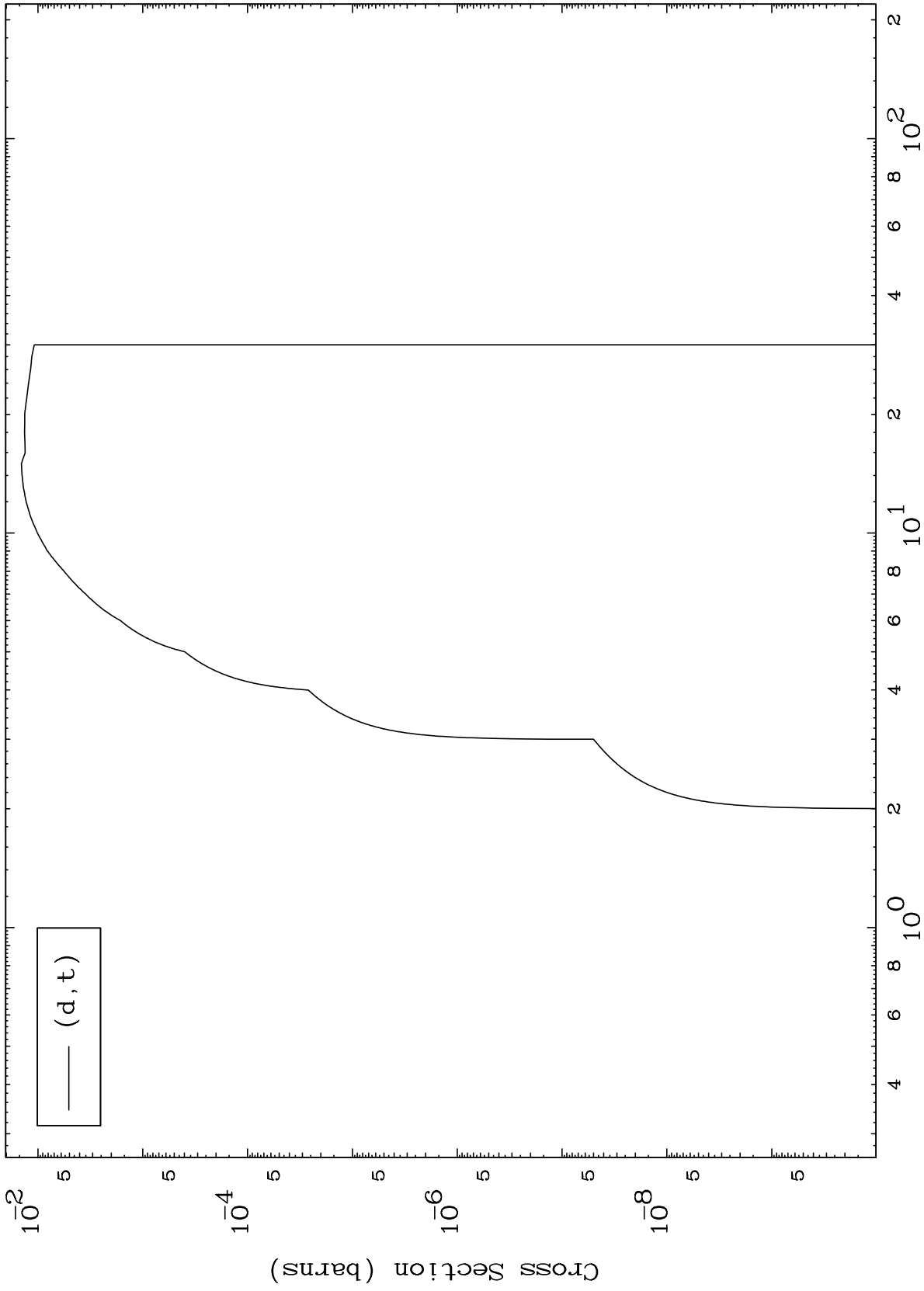
Incident Energy (MeV)

29-Cu-75

MAT 2961

(d,t) Levels
0 Kelvin Cross Sections

29-Cu-75



9

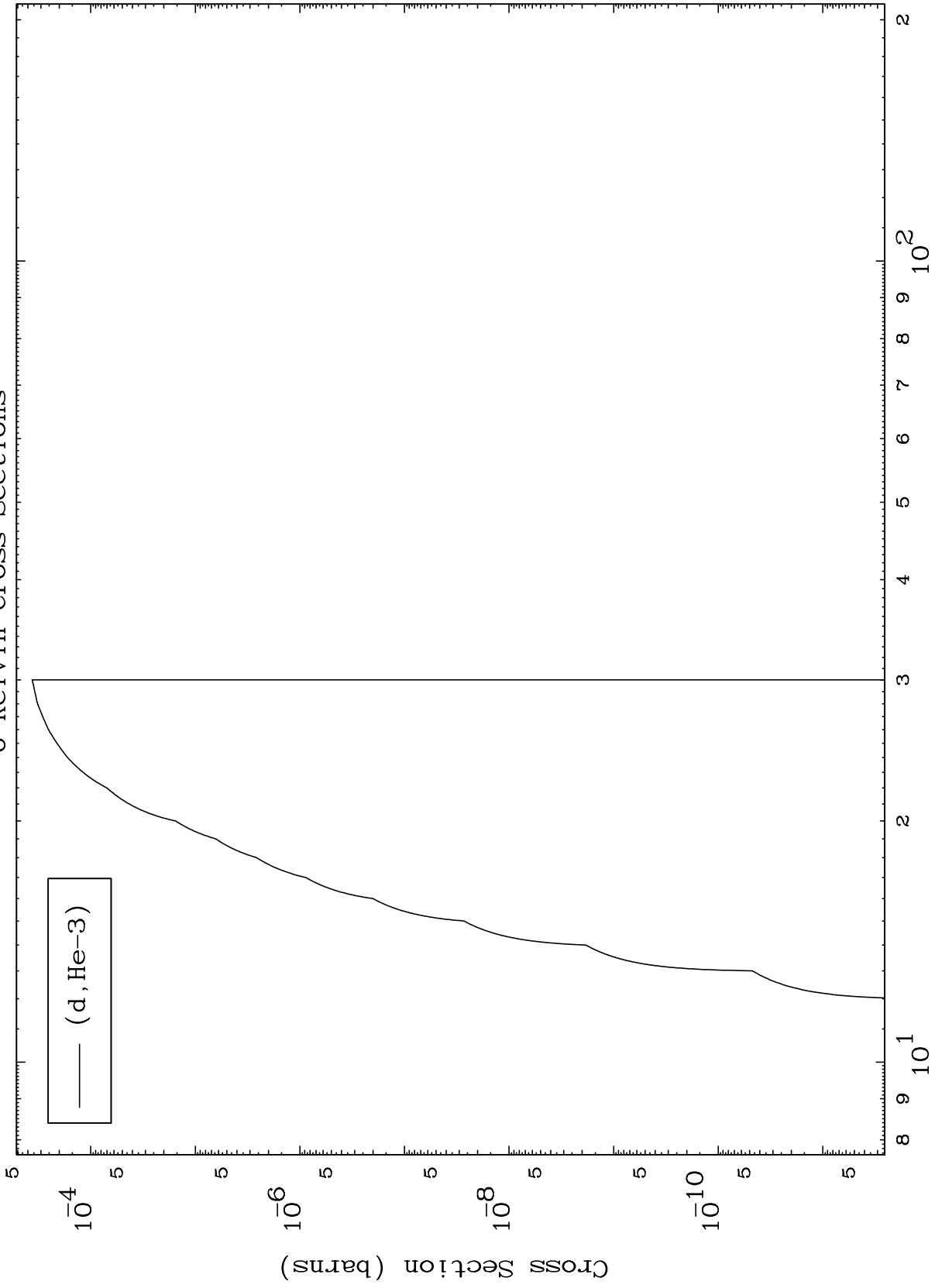
Incident Energy (MeV)

29-Cu-75

MAT 2961

(d,He3) Levels
0 Kelvin Cross Sections

29-Cu-75



10

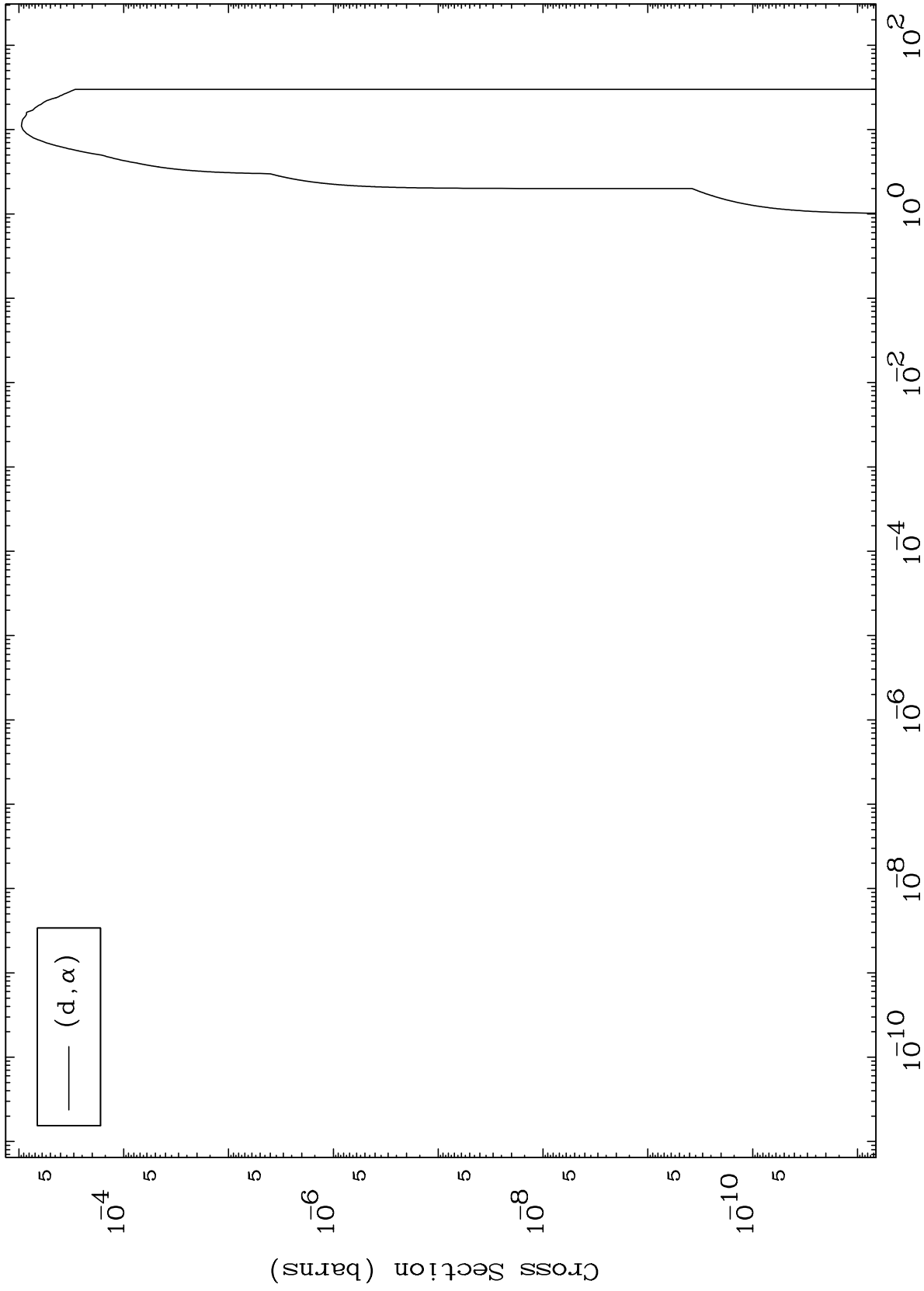
Incident Energy (MeV)

29-Cu-75

MAT 2961

(d, α) Levels
0 Kelvin Cross Sections

29-Cu-75



11

Incident Energy (MeV)

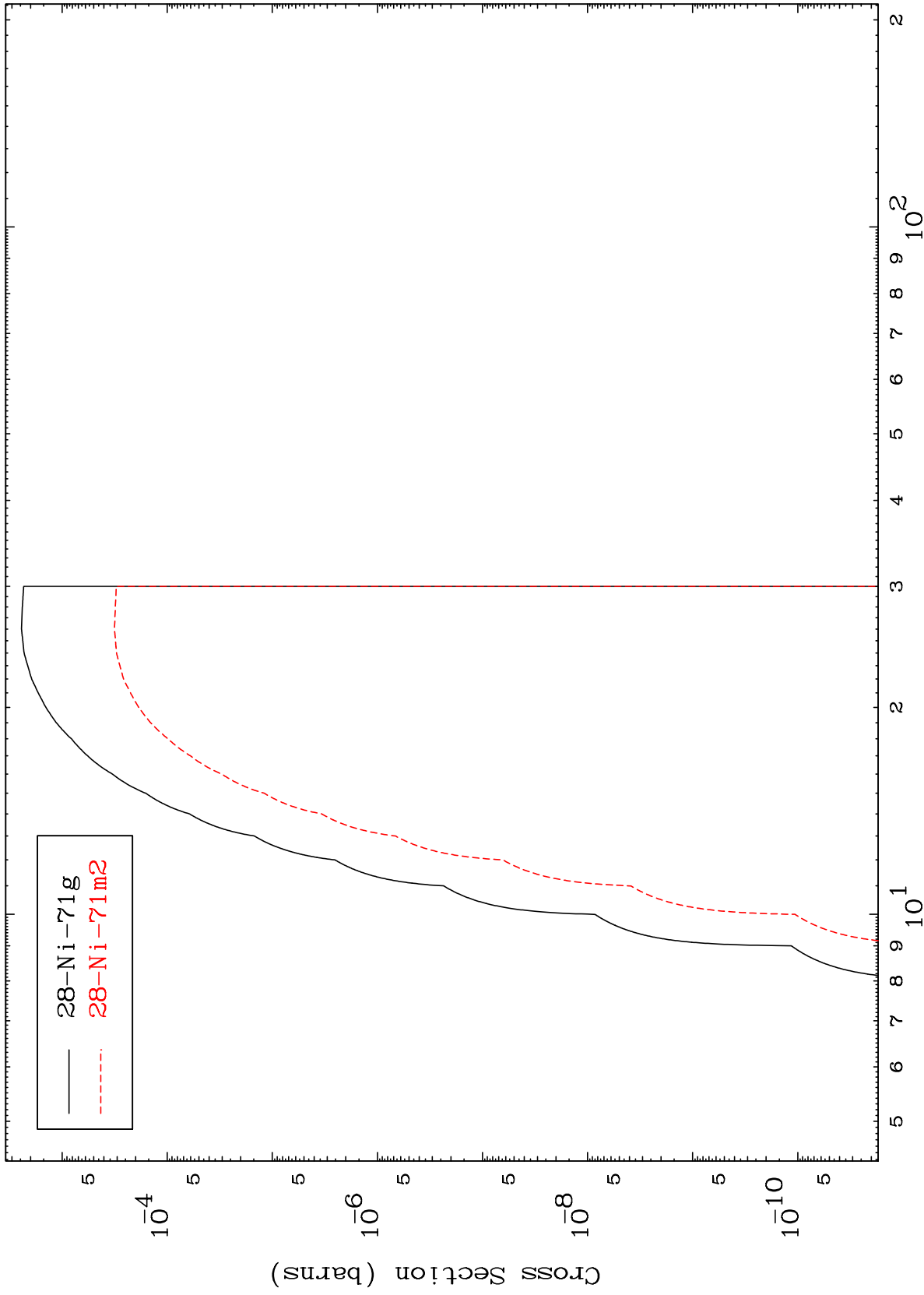
29-Cu-75

MAT 2961

$(d,2n) \alpha$

$^{29}\text{Cu-75}$

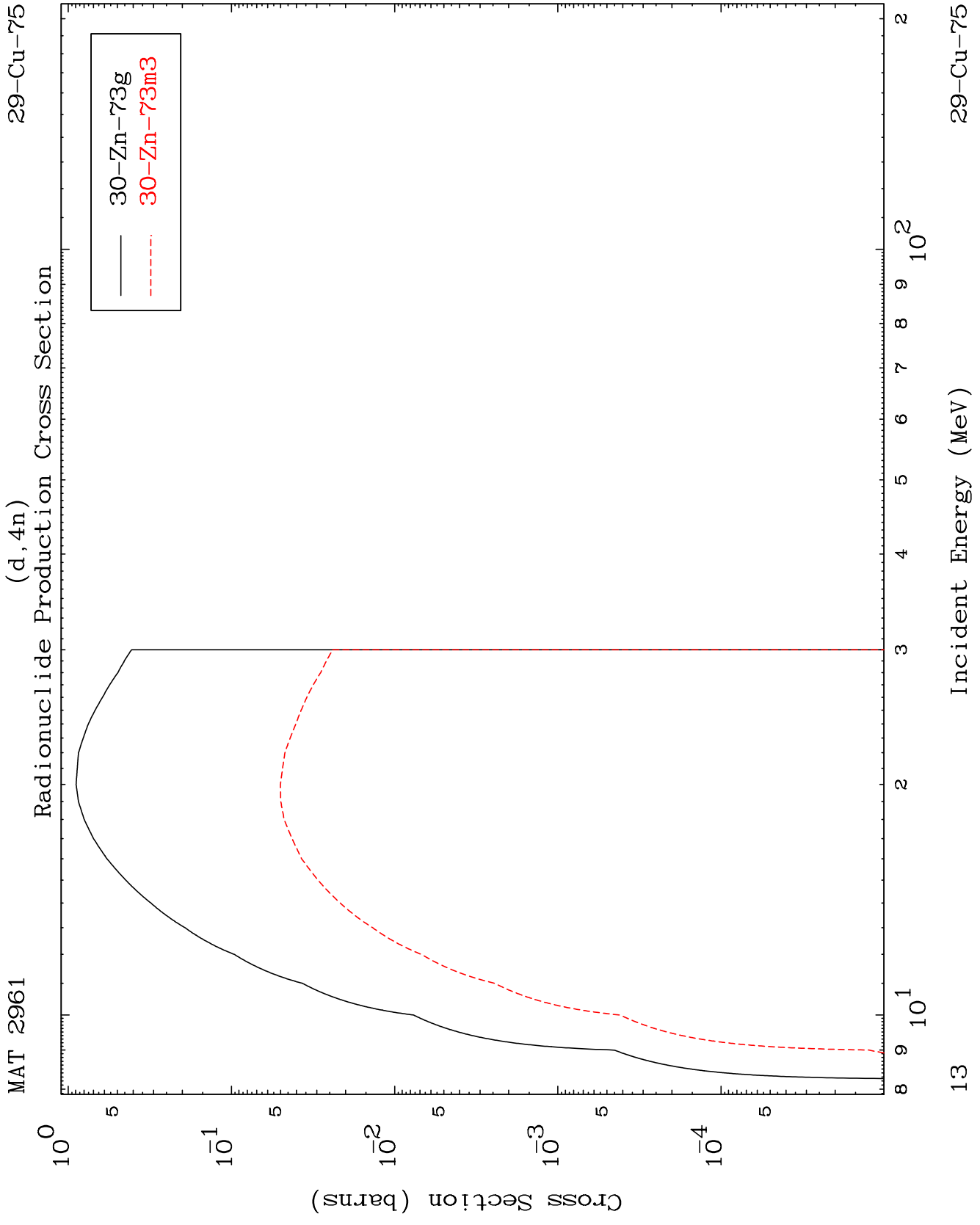
Radionuclide Production Cross Section



12

Incident Energy (MeV)

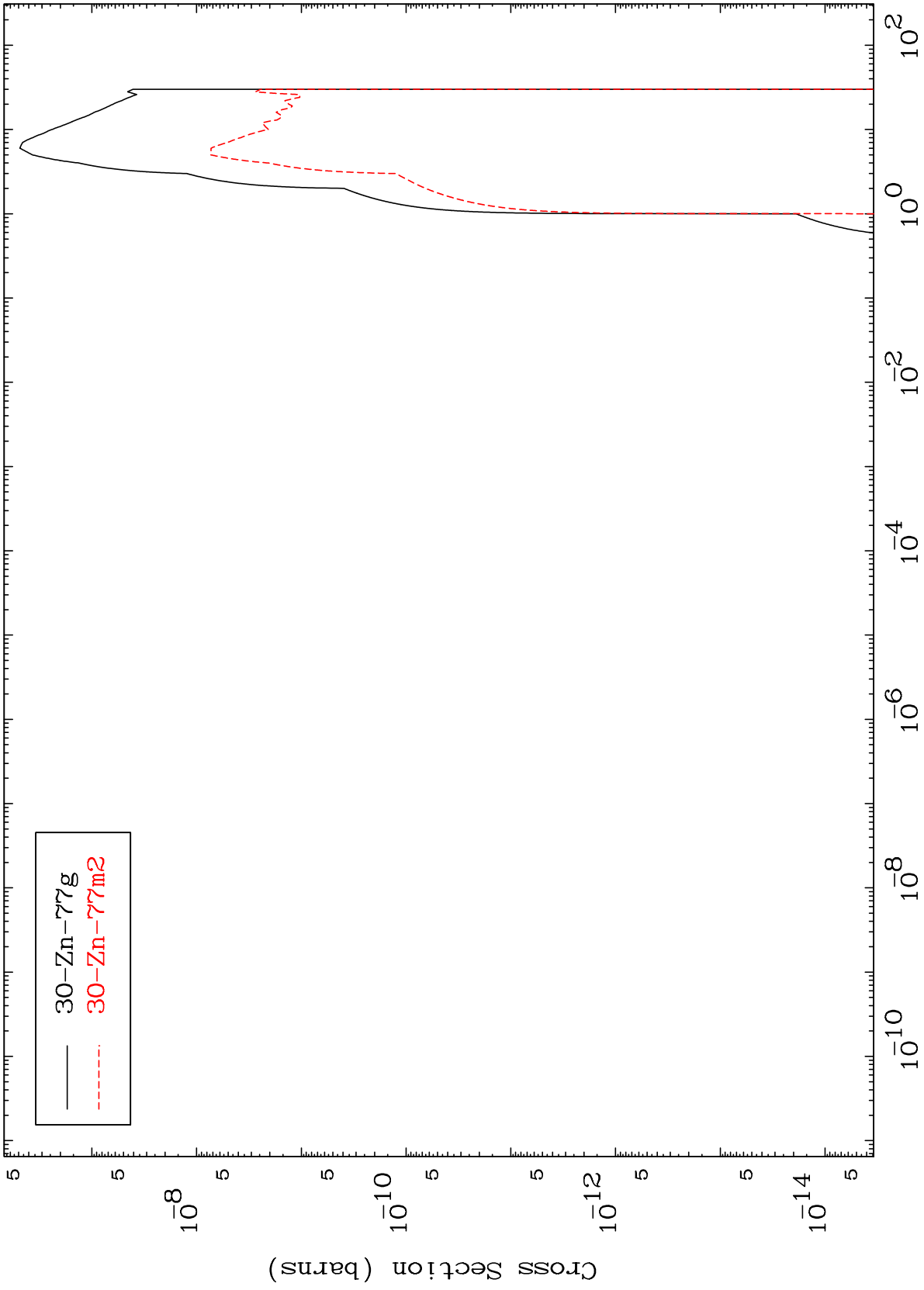
$^{29}\text{Cu-75}$



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Radionuclide Production Cross Section
(d, γ)

²⁹Cu-75

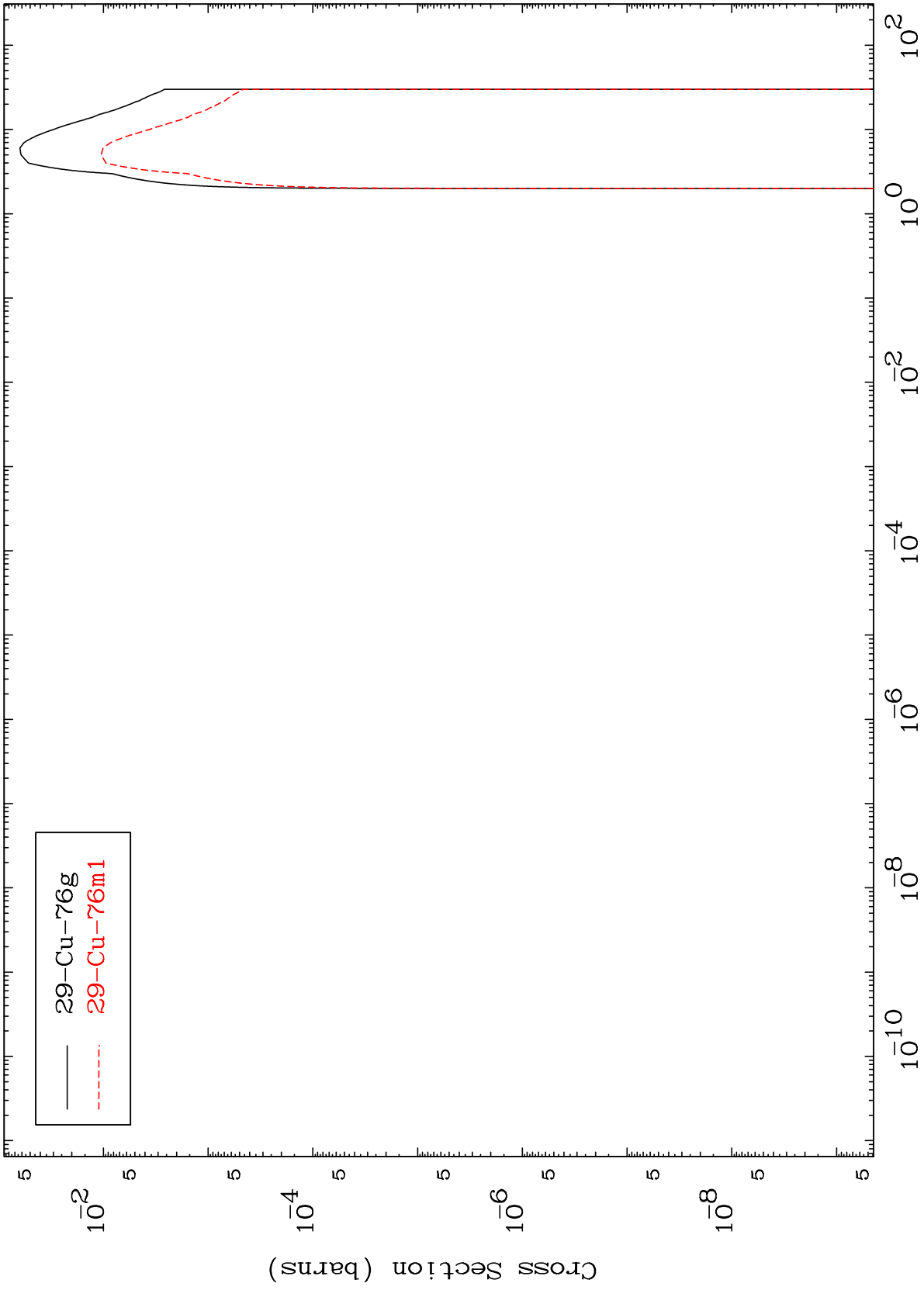


²⁹Cu-75

MAT 2961

(d,p)
Radionuclide Production Cross Section

²⁹Cu-75



15

Incident Energy (MeV)

²⁹Cu-75