

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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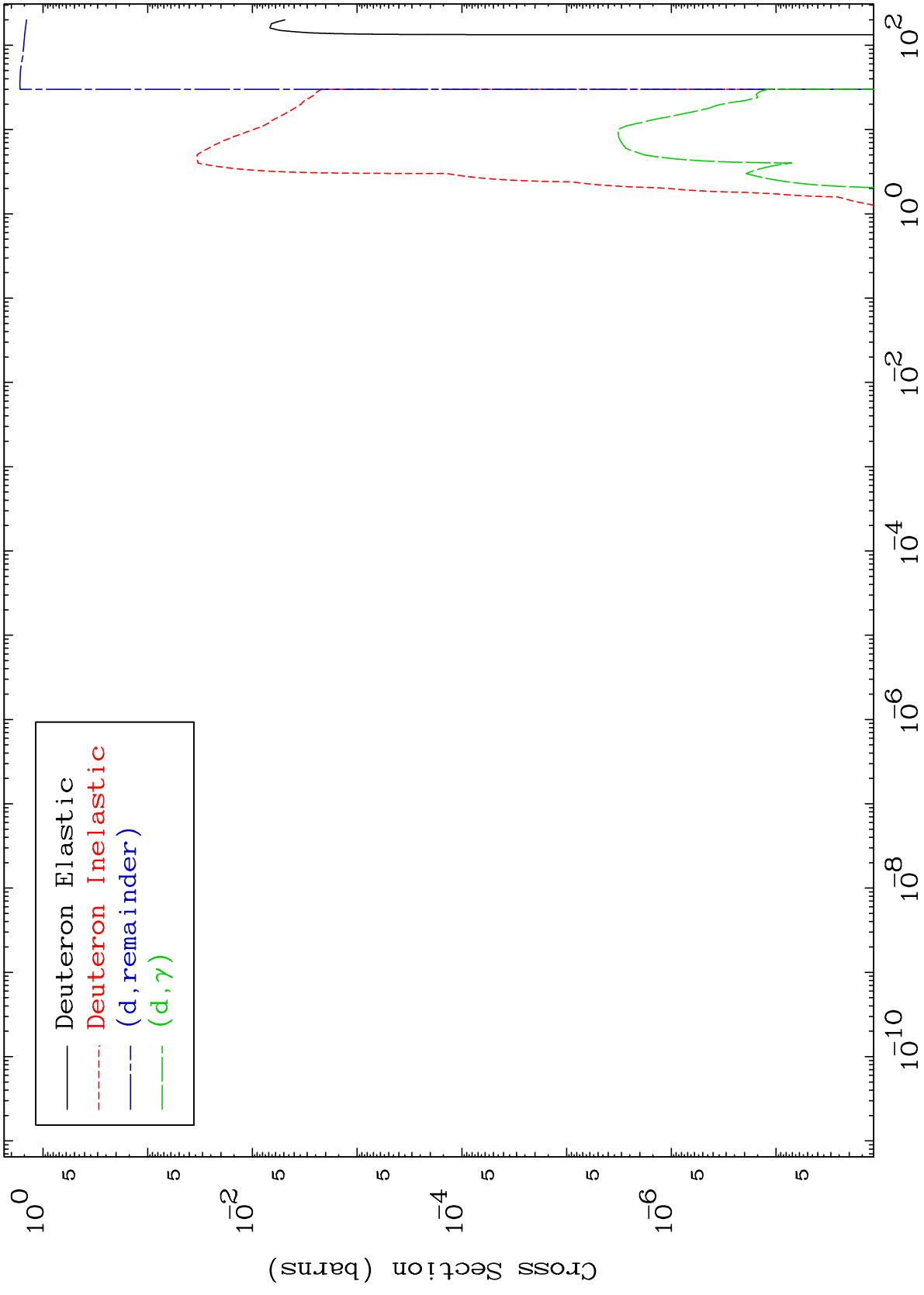
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3016

Deuteron Major
0 Kelvin Cross Sections

30-Zn-61



1

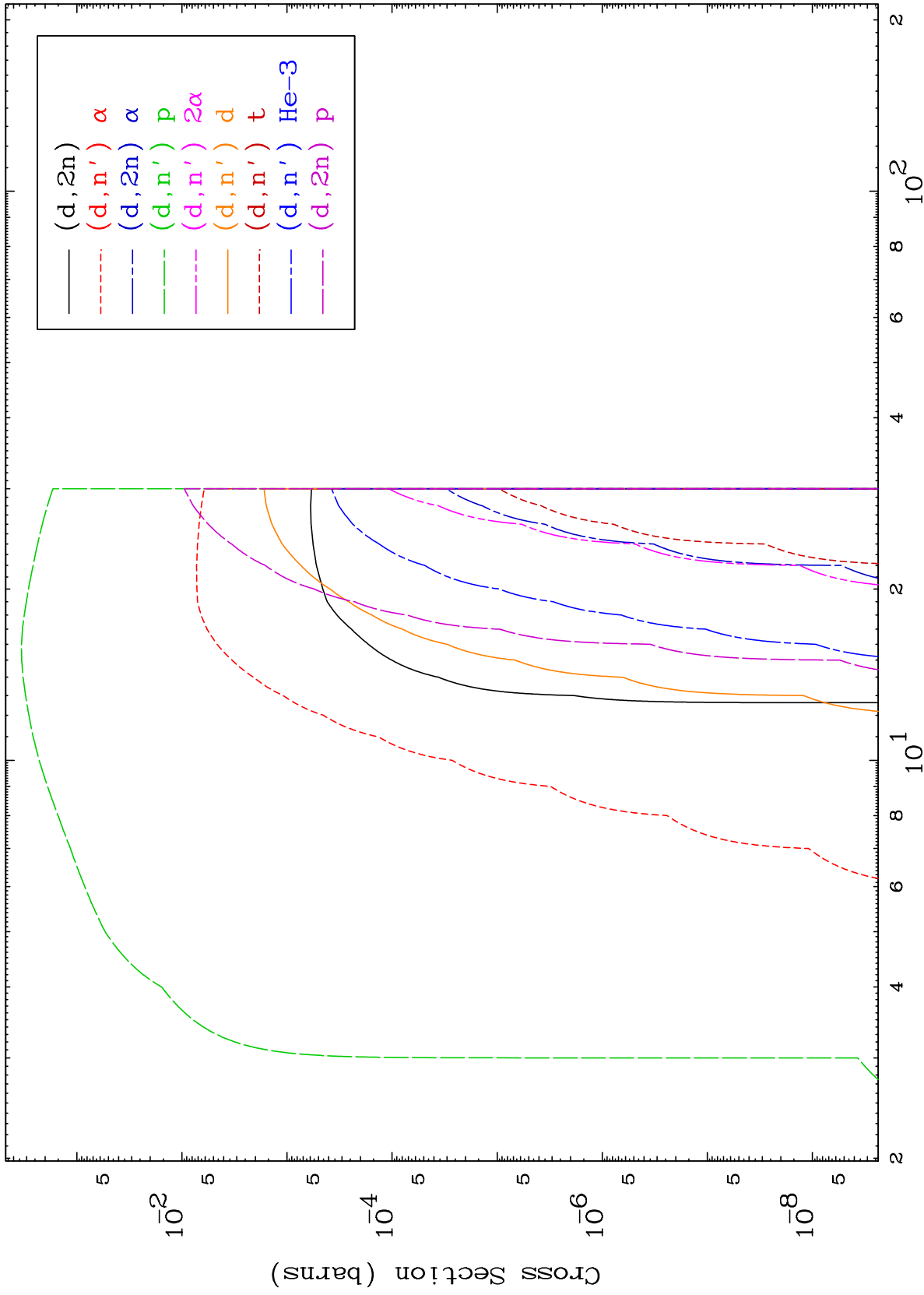
Incident Energy (MeV)

30-Zn-61

MAT 3016

Deuteron Neutron Production
0 Kelvin Cross Sections

30-Zn-61



2

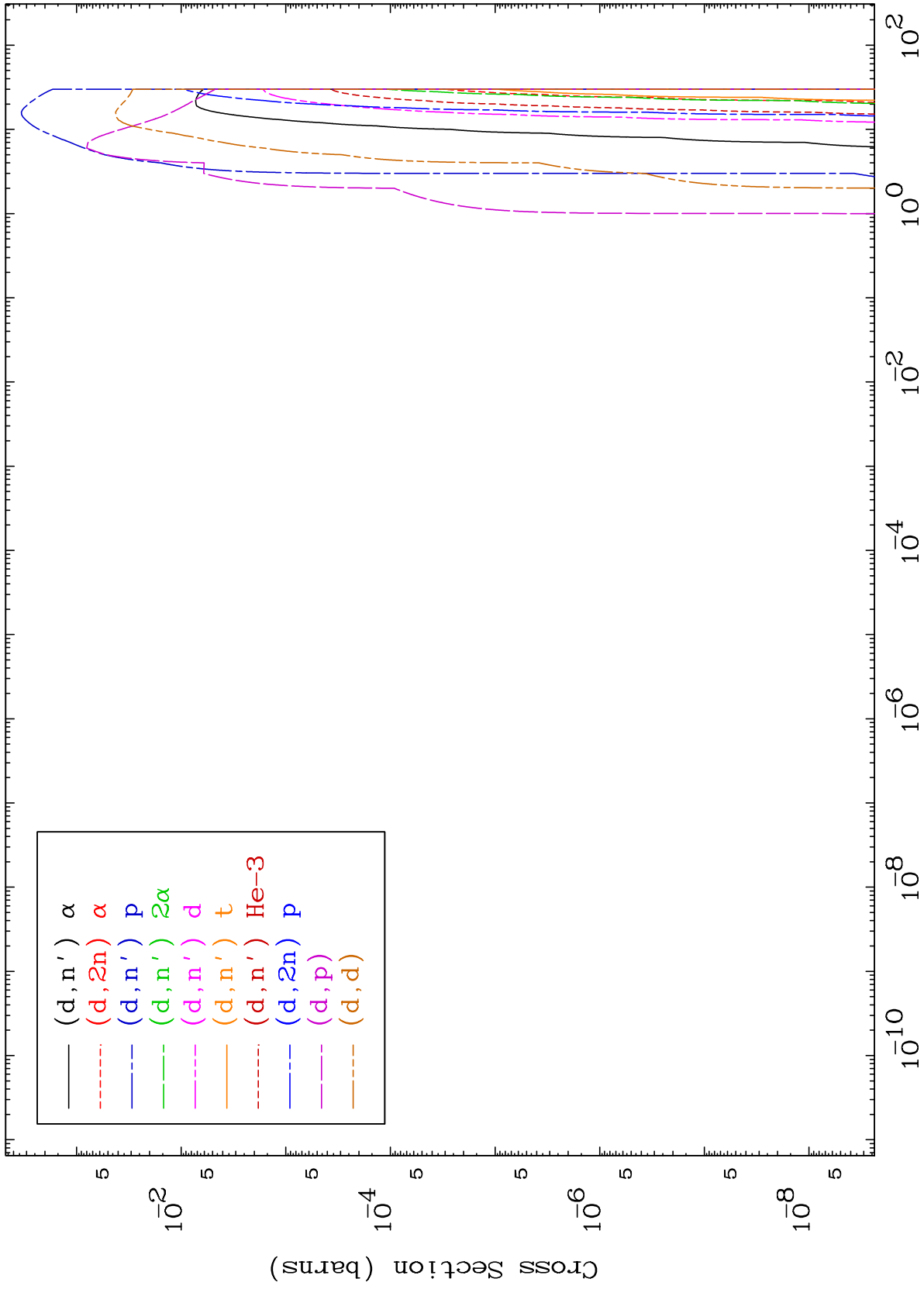
Incident Energy (MeV)

30-Zn-61

MAT 3016

Deuteron Charged Particle
0 Kelvin Cross Sections

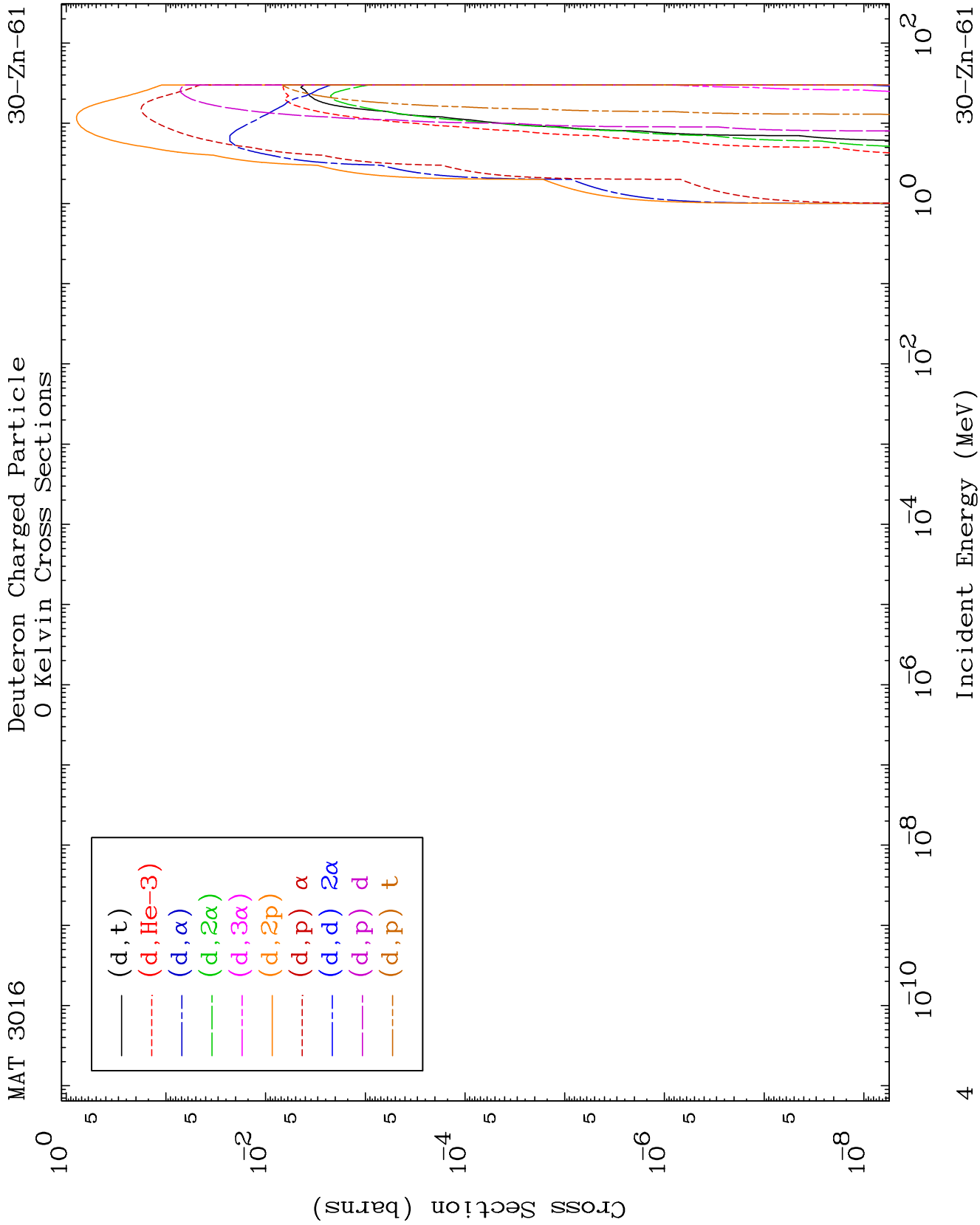
30-Zn-61



3

Incident Energy (MeV)

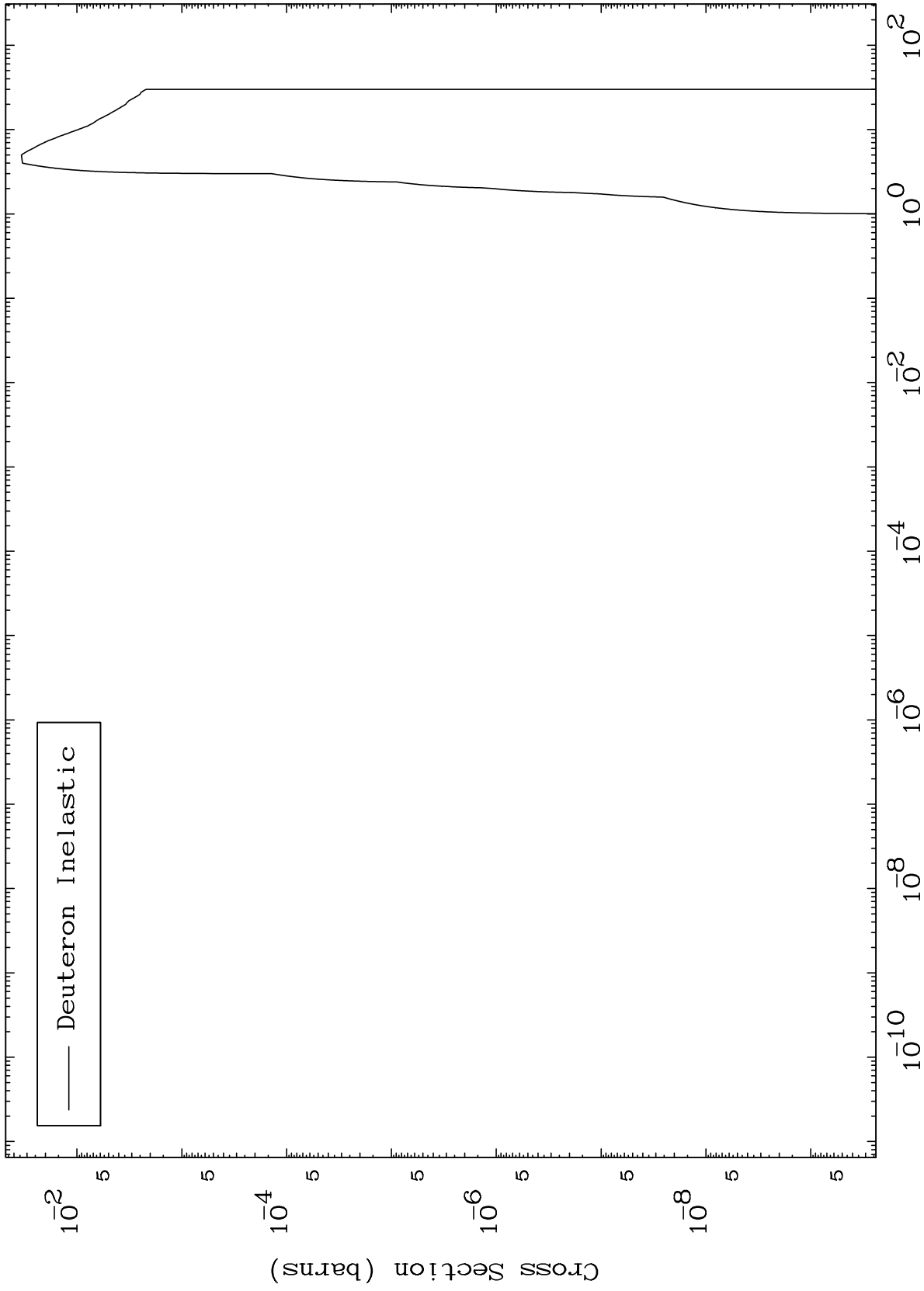
30-Zn-61



MAT 3016

(d,n') Level
0 Kelvin Cross Sections

30-Zn-61



5

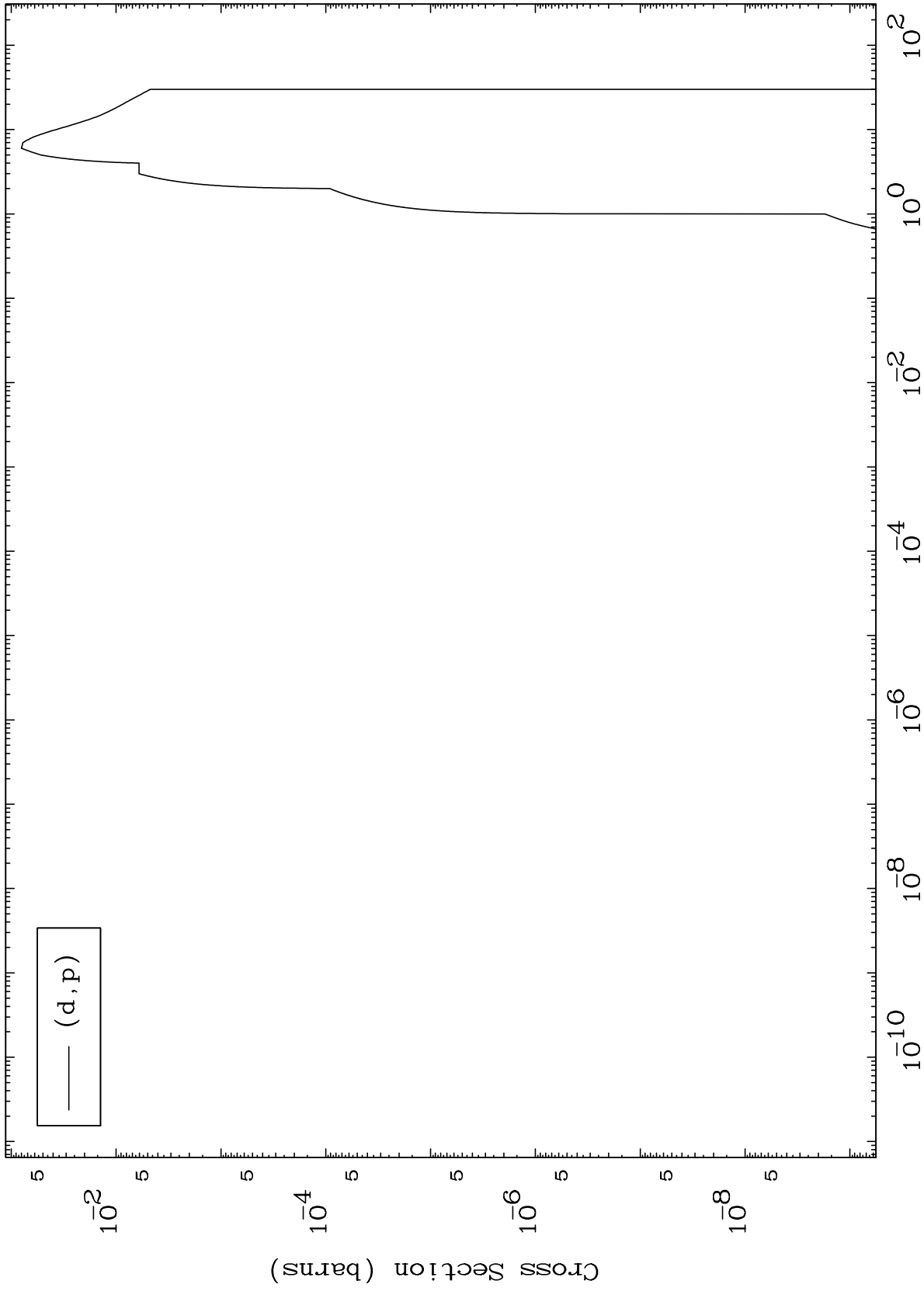
Incident Energy (MeV)

30-Zn-61

MAT 3016

(d,p) Levels
0 Kelvin Cross Sections

30-Zn-61



6

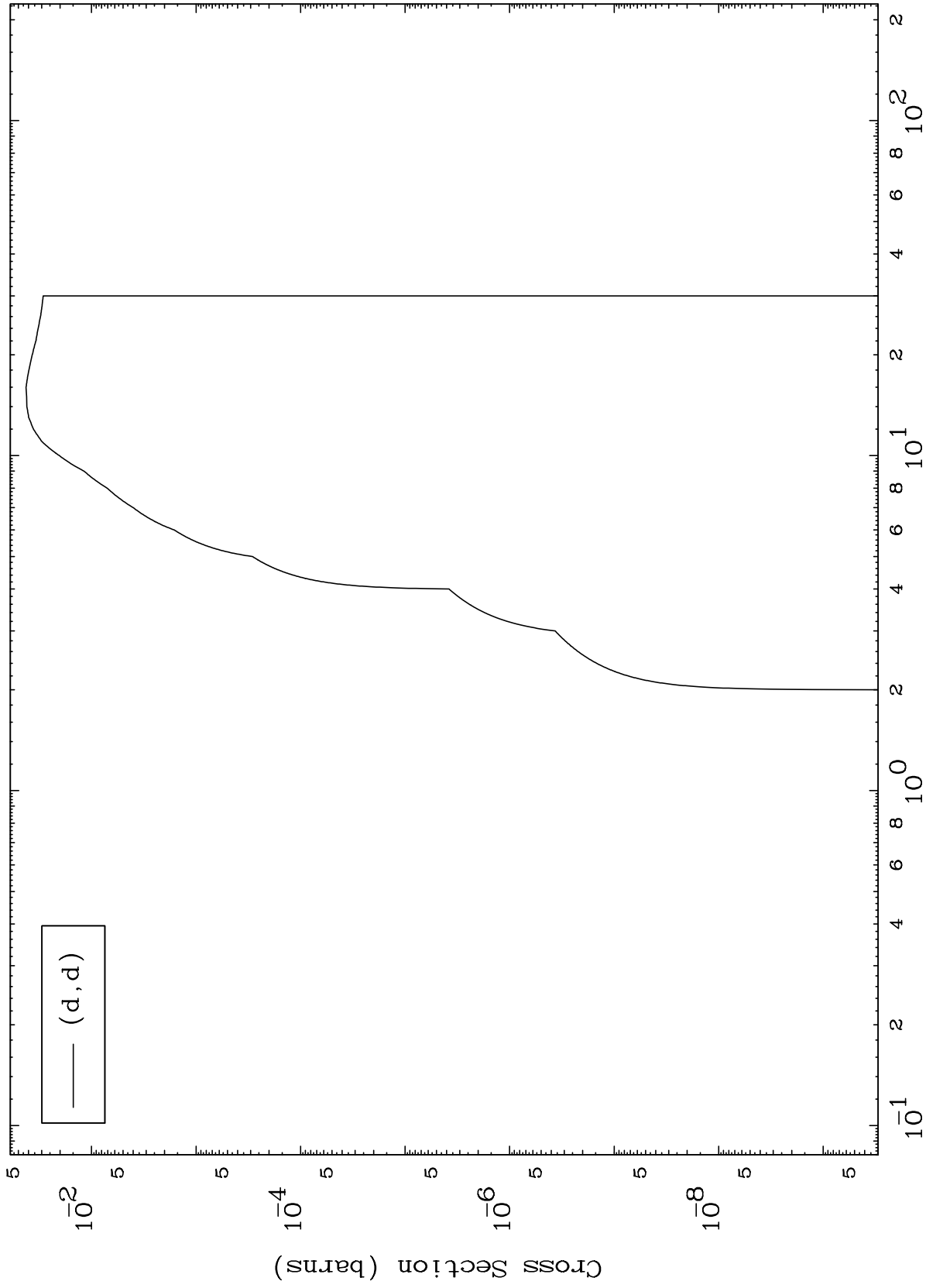
Incident Energy (MeV)

30-Zn-61

MAT 3016

(d,d) Levels
0 Kelvin Cross Sections

30-Zn-61



7

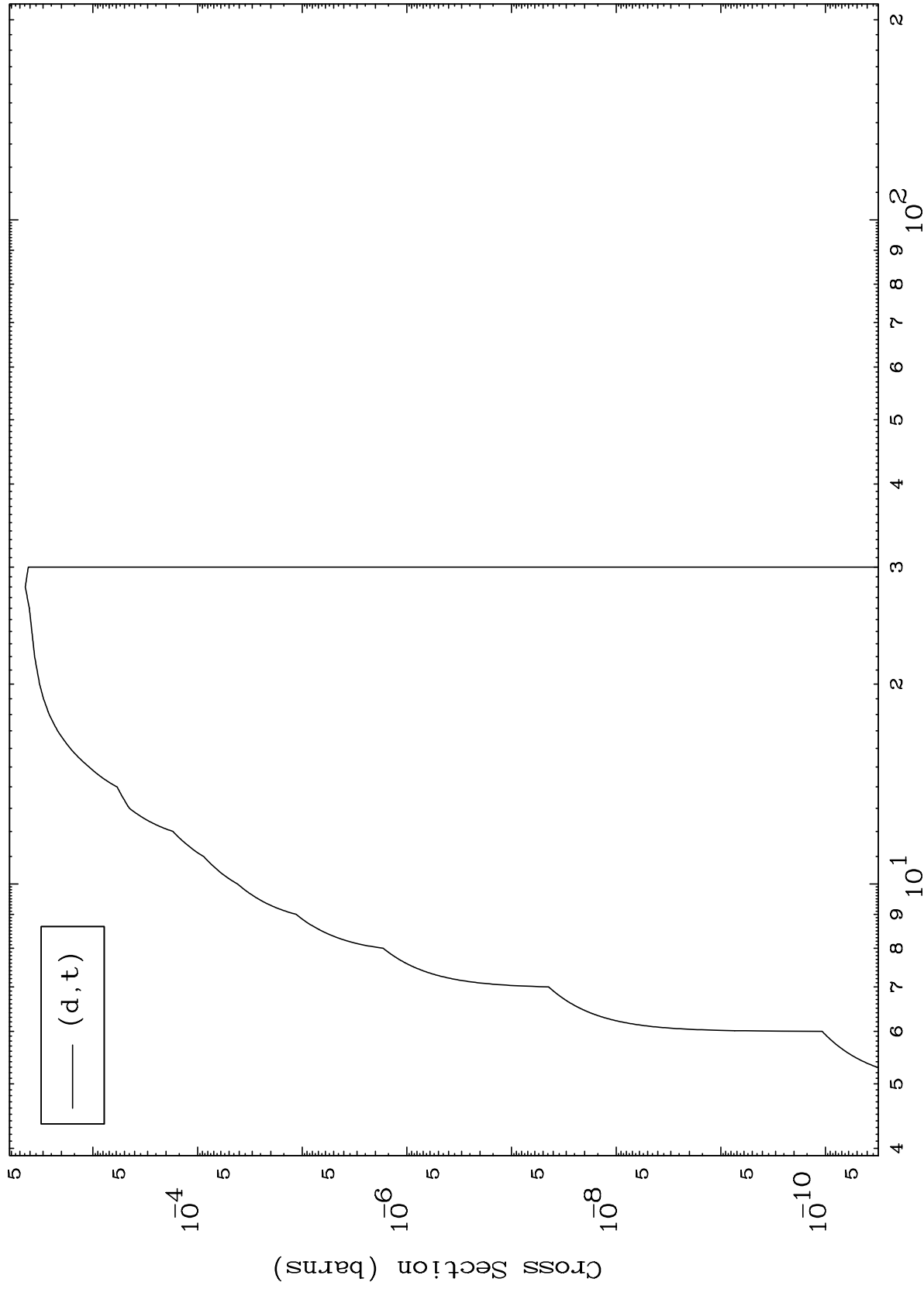
Incident Energy (MeV)

30-Zn-61

MAT 3016

(d,t) Levels
0 Kelvin Cross Sections

30-Zn-61



8

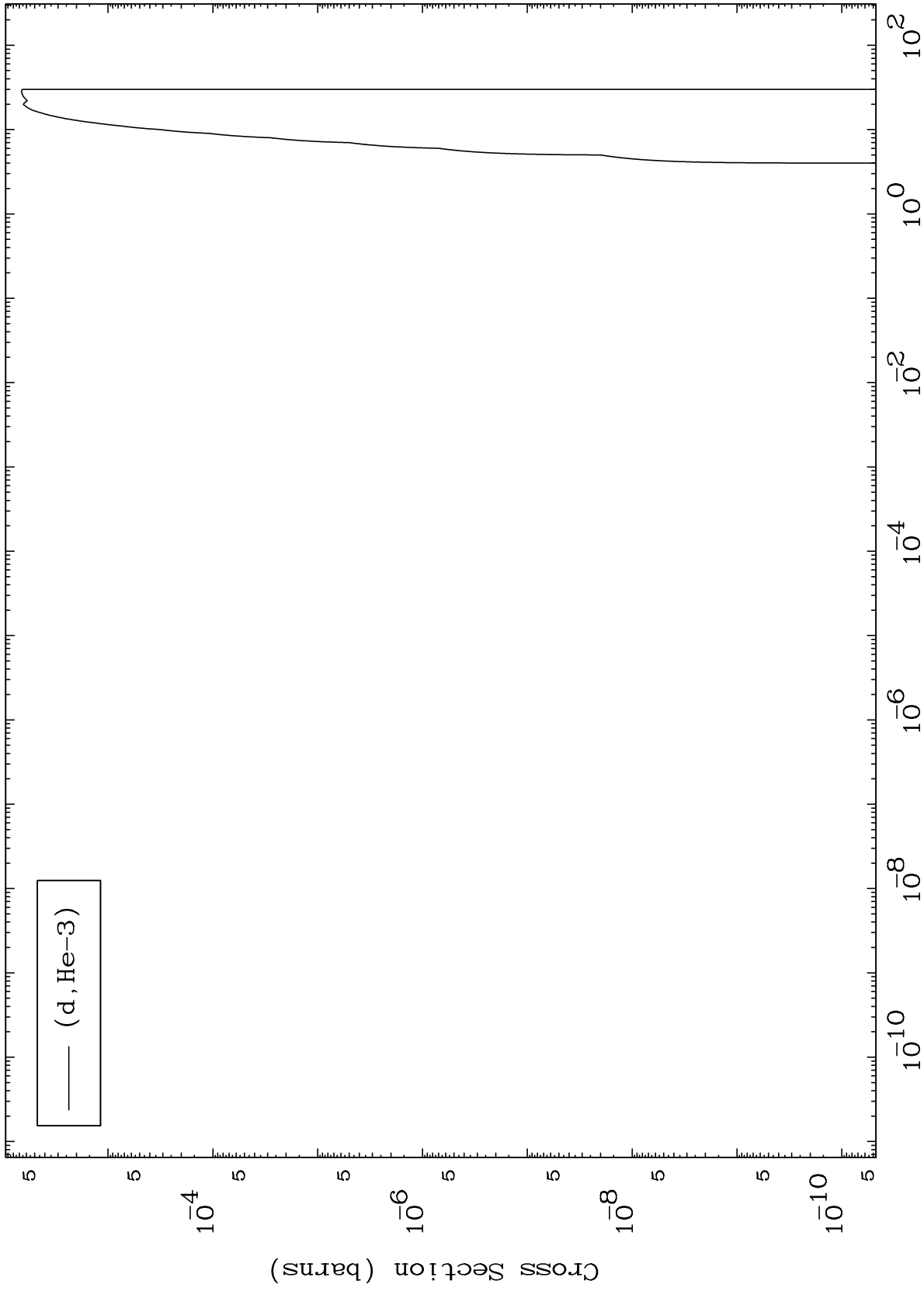
Incident Energy (MeV)

30-Zn-61

MAT 3016

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-61



9

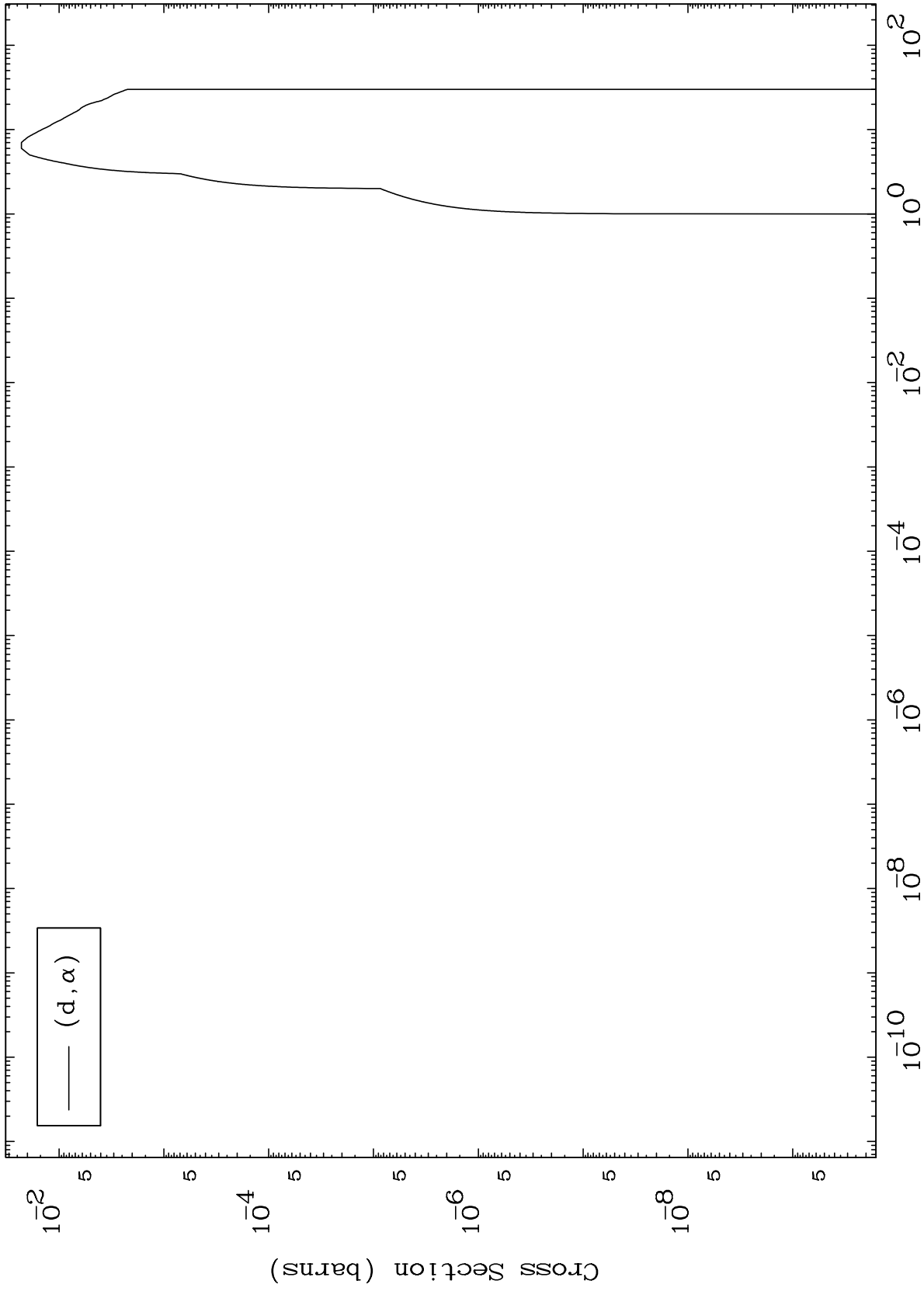
Incident Energy (MeV)

30-Zn-61

MAT 3016

(d, α) Levels
0 Kelvin Cross Sections

30-Zn-61



10

Incident Energy (MeV)

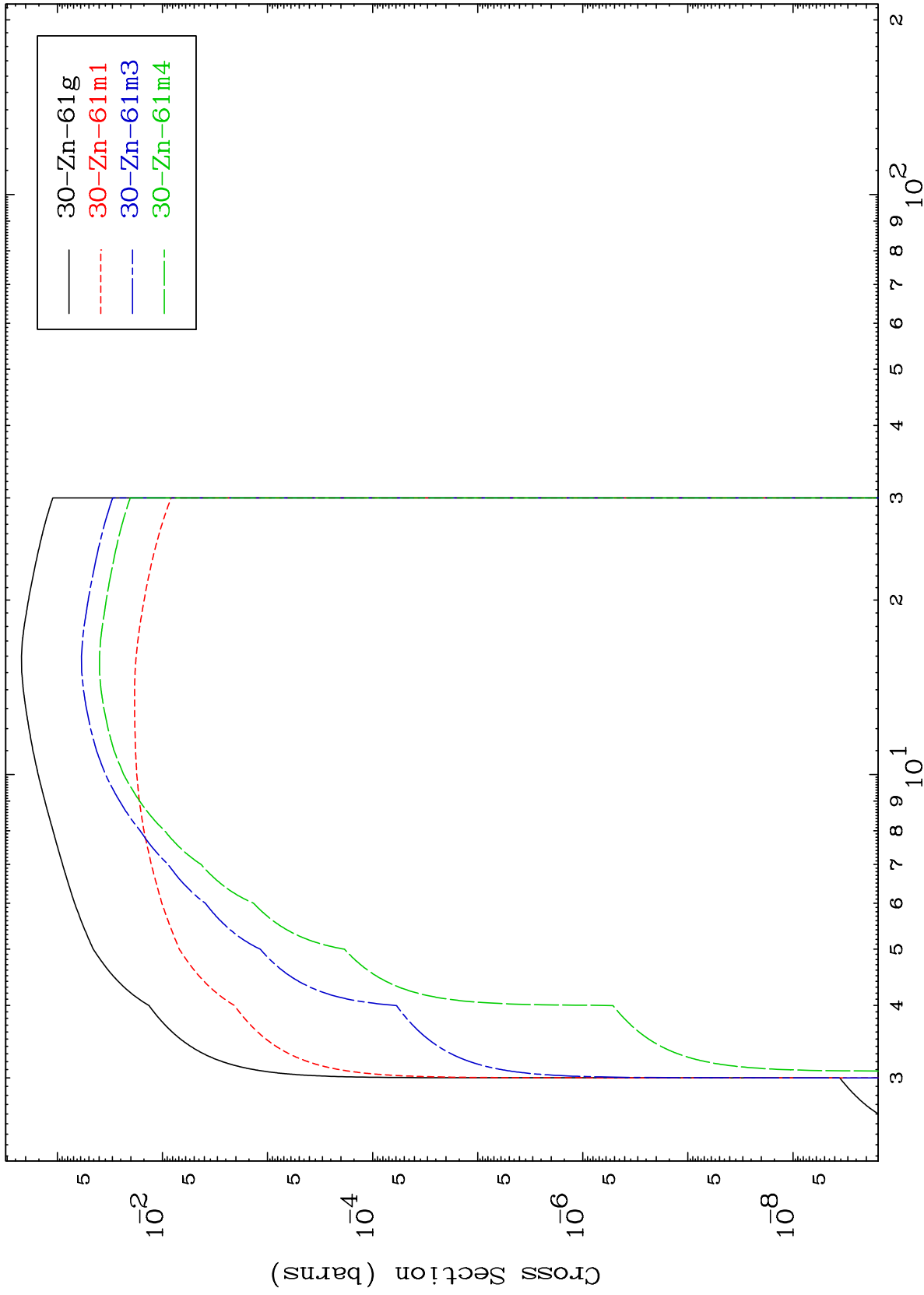
30-Zn-61

MAT 3016

(d,n') p

³⁰Zn-61

Radionuclide Production Cross Section



11

Incident Energy (MeV)

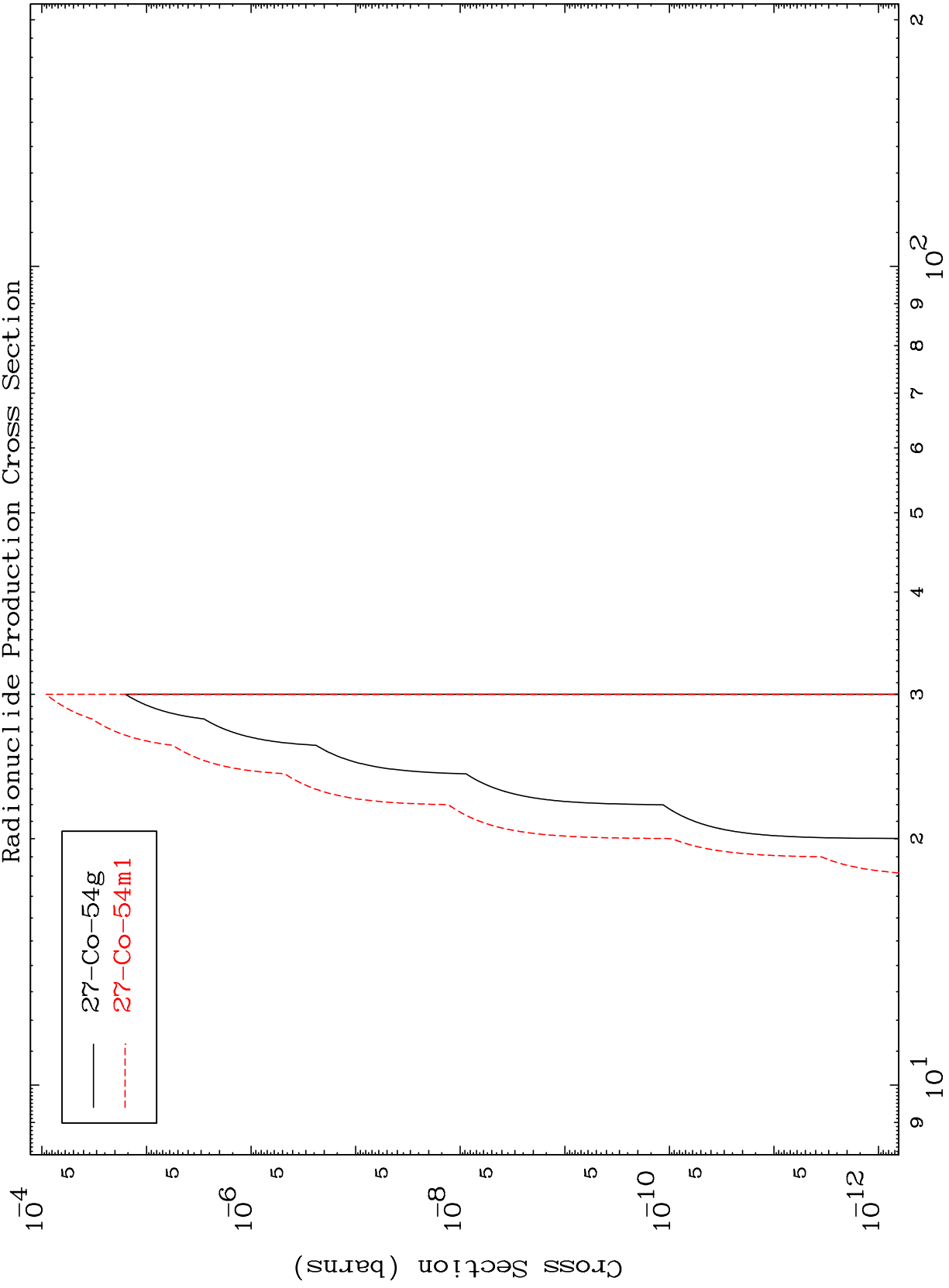
³⁰Zn-61

MAT 3016

(d,n') 2α

30-Zn-61

Radionuclide Production Cross Section



— 27-Co-54g
- - - 27-Co-54m1

12

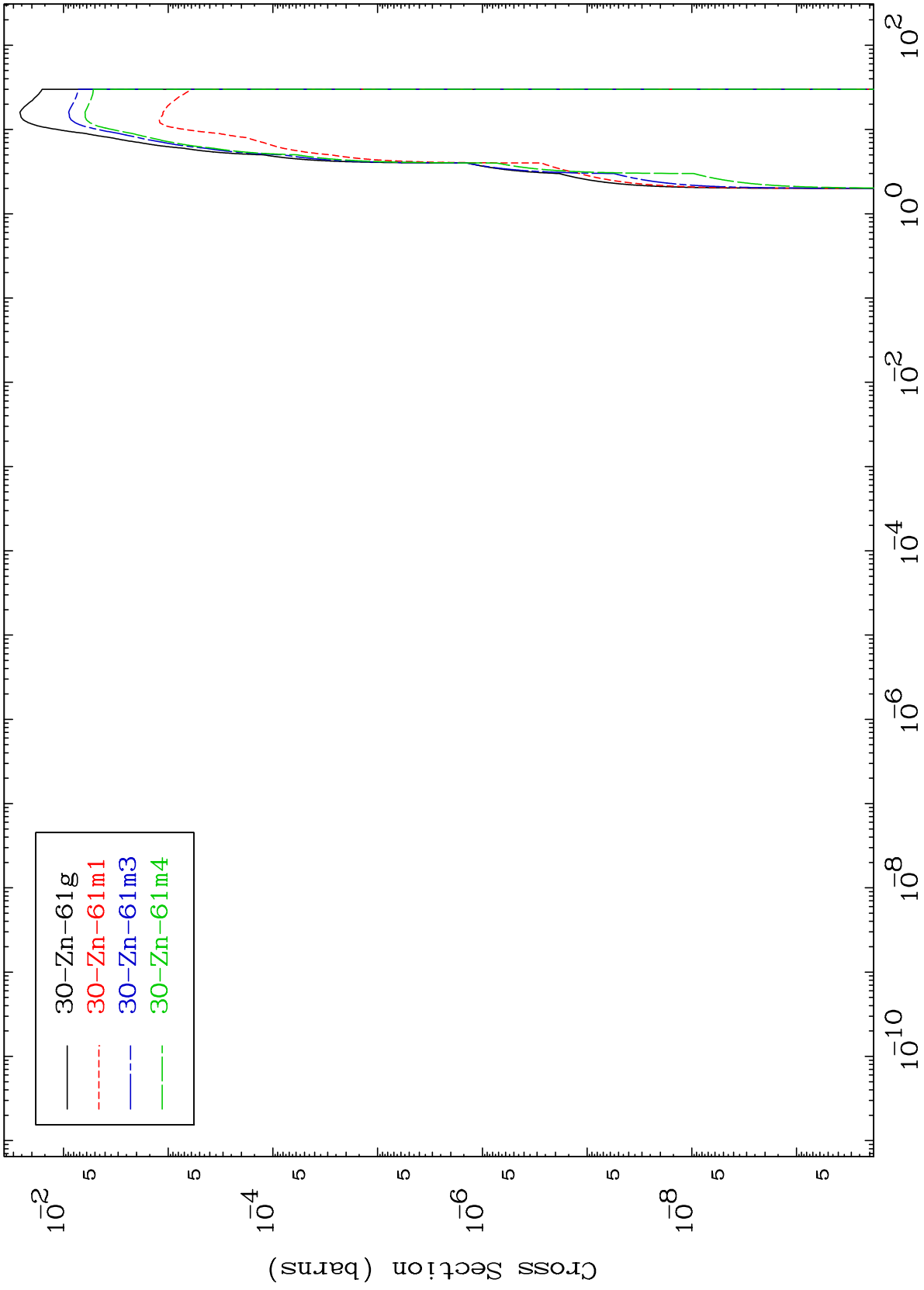
Incident Energy (MeV)

30-Zn-61

MAT 3016

(d,d)
Radionuclide Production Cross Section

30-Zn-61



13

Incident Energy (MeV)

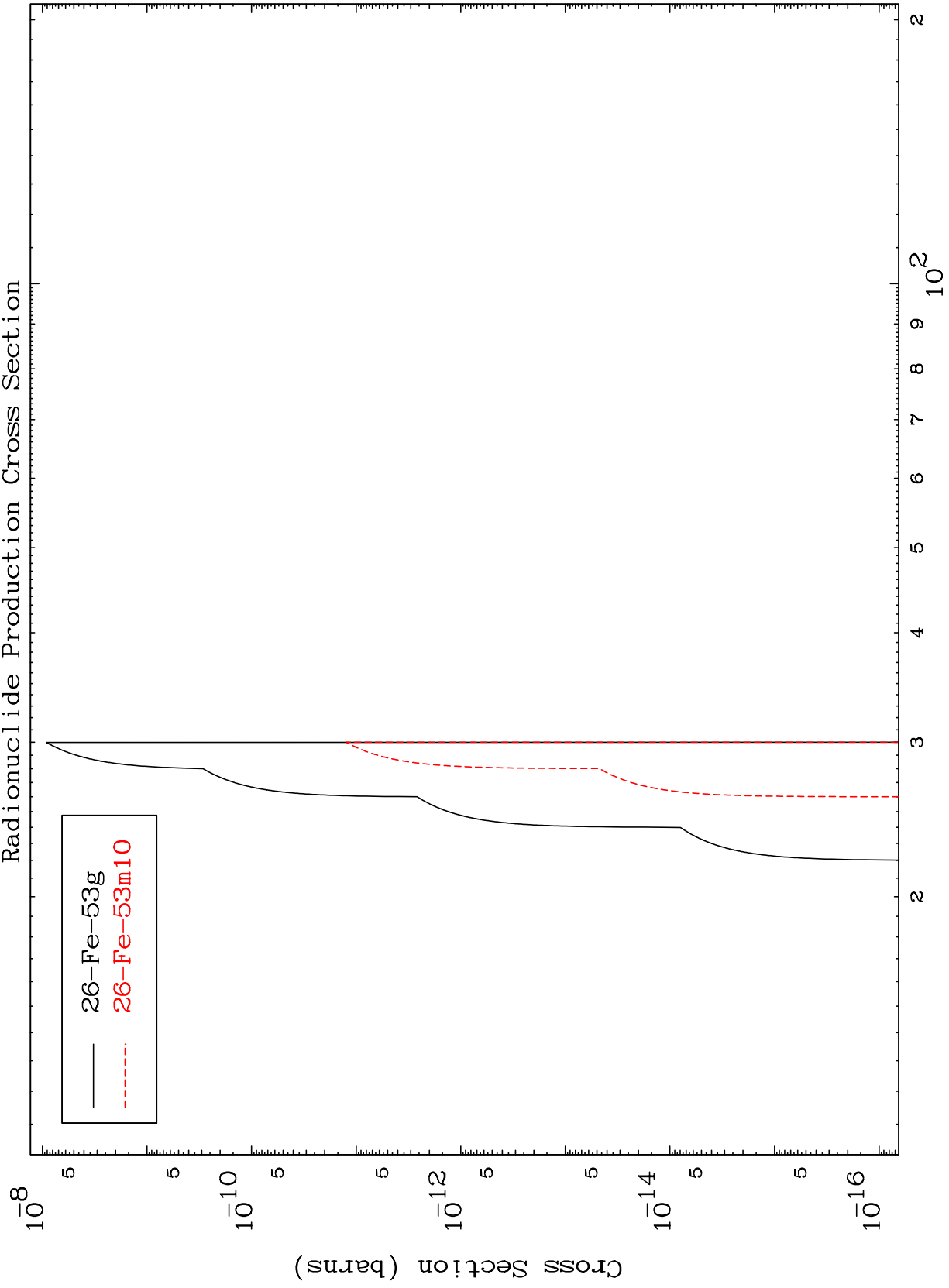
30-Zn-61

MAT 3016

(d,d) 2α

30-Zn-61

Radionuclide Production Cross Section



14

Incident Energy (MeV)

30-Zn-61