

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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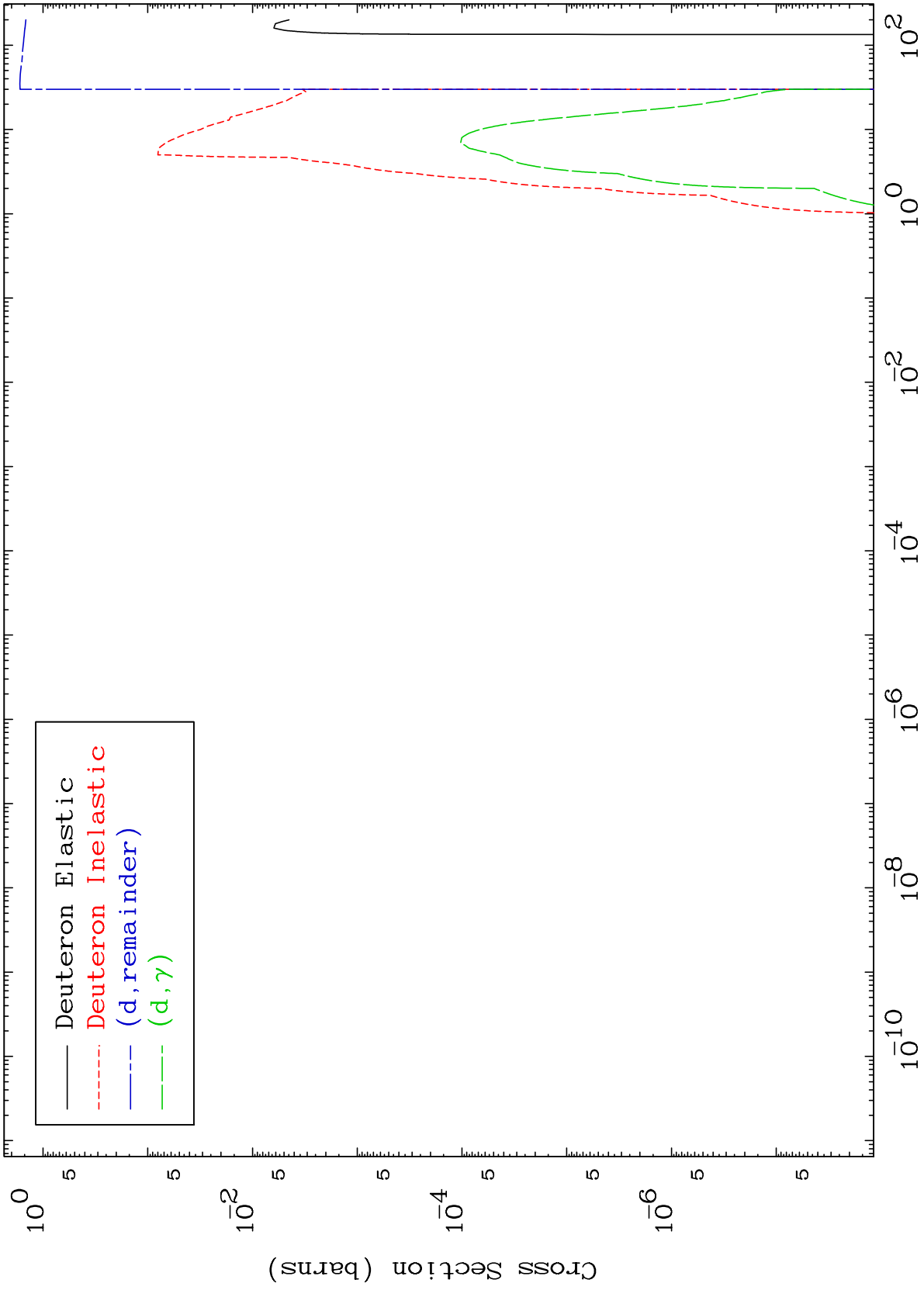
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

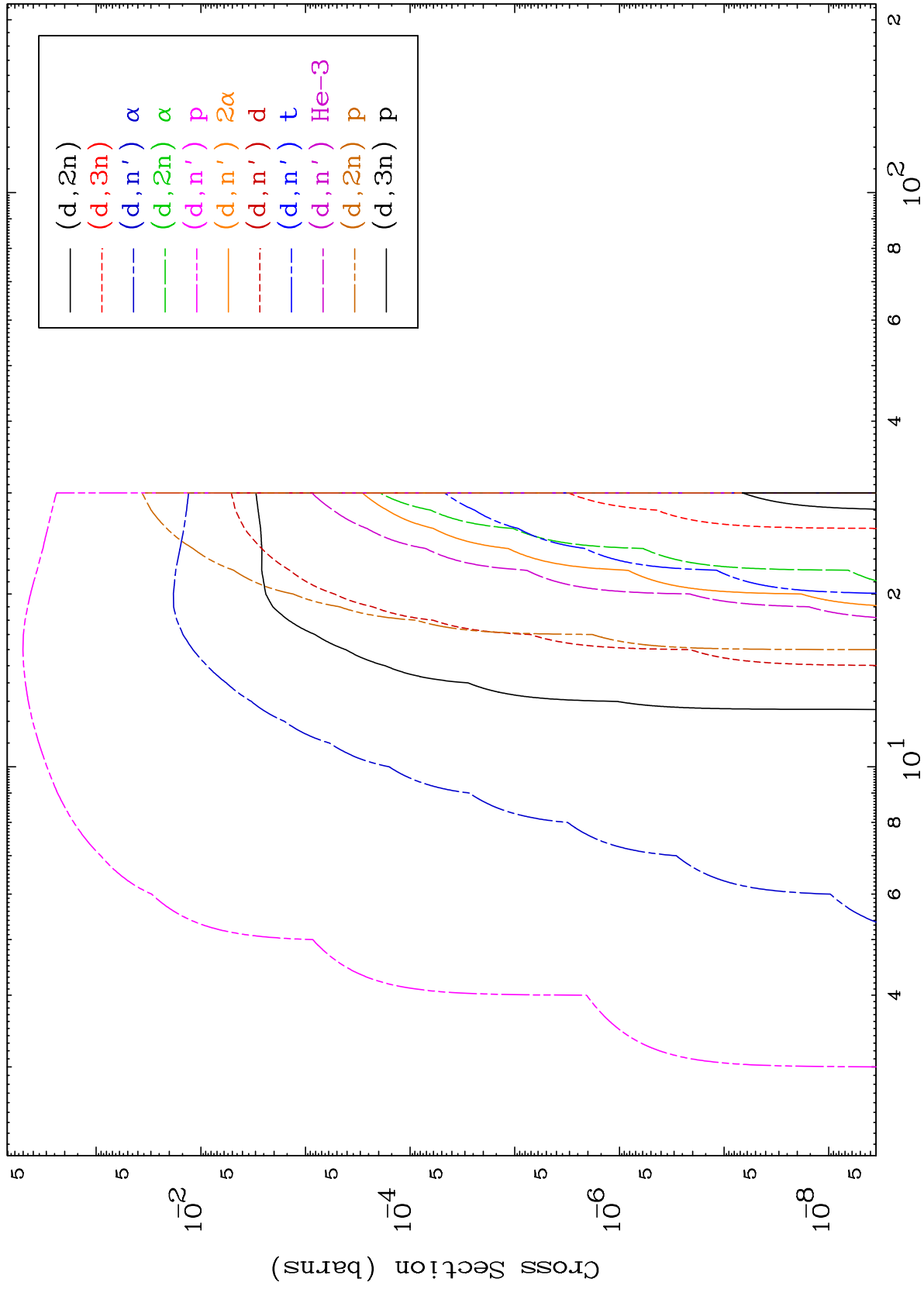
MAT 3019

Deuteron Major
0 Kelvin Cross Sections

30-Zn-62



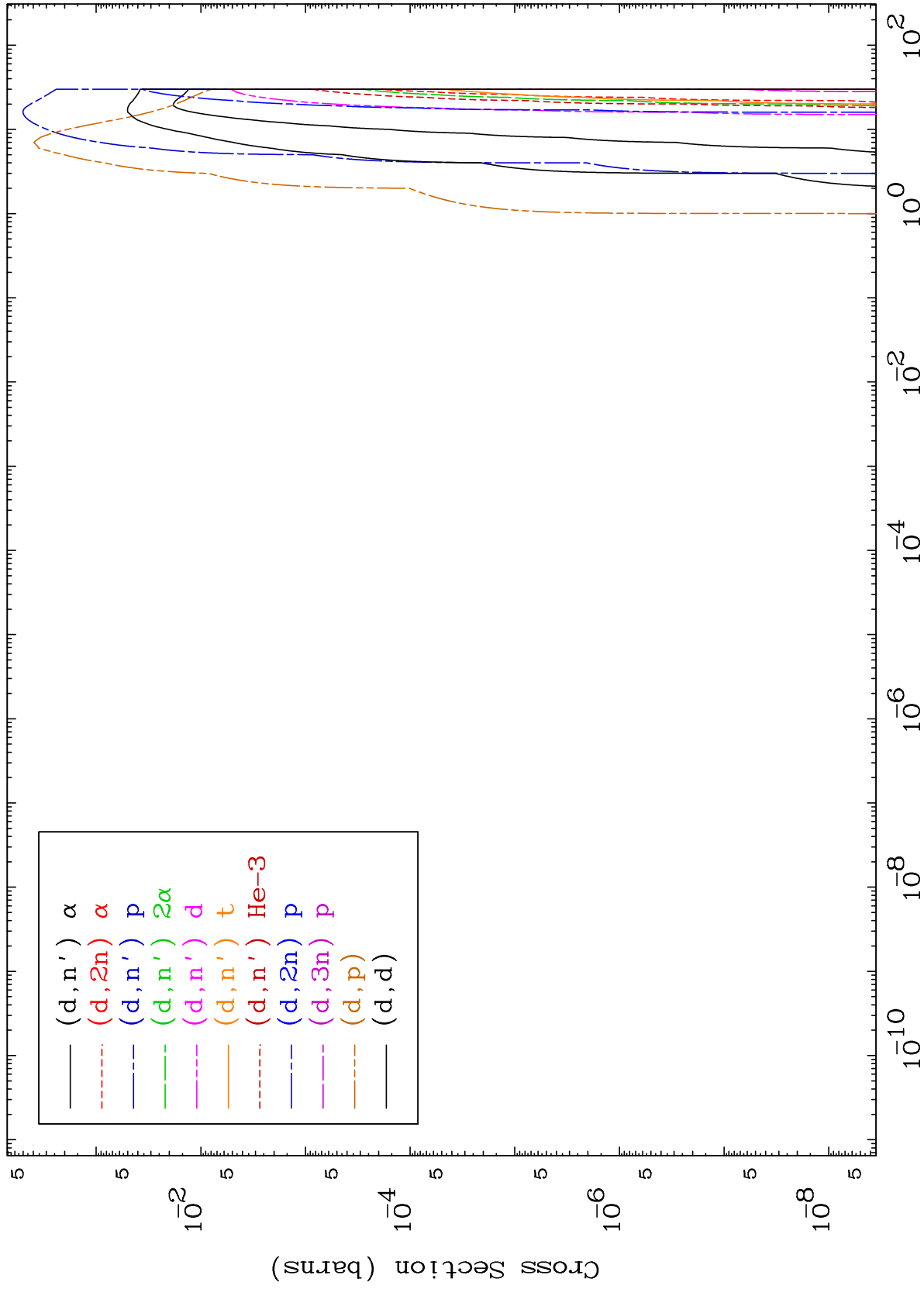
30-Zn-62



MAT 3019

Deuteron Charged Particle
0 Kelvin Cross Sections

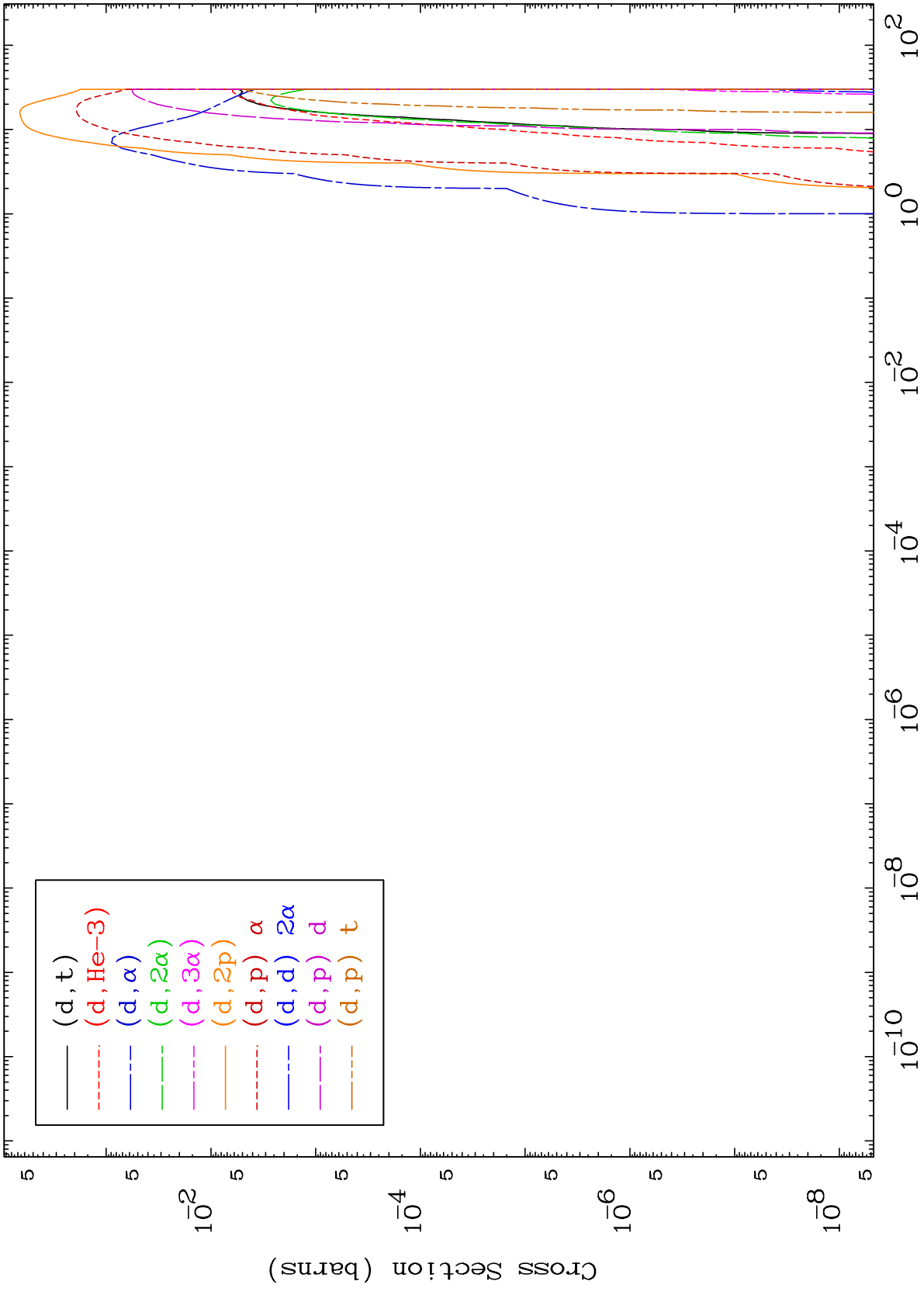
30-Zn-62



MAT 3019

Deuteron Charged Particle
0 Kelvin Cross Sections

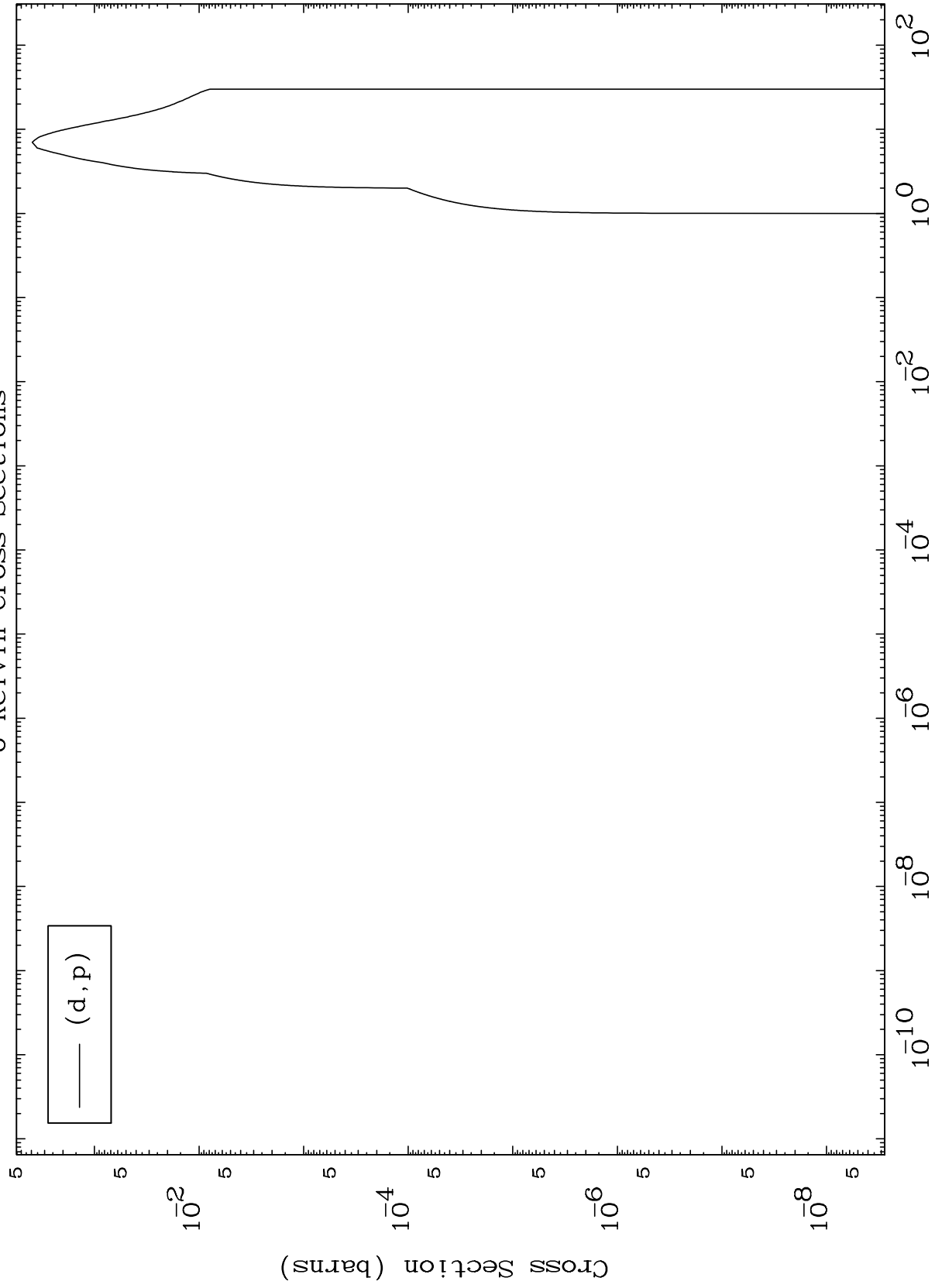
30-Zn-62



MAT 3019

(d,p) Levels
0 Kelvin Cross Sections

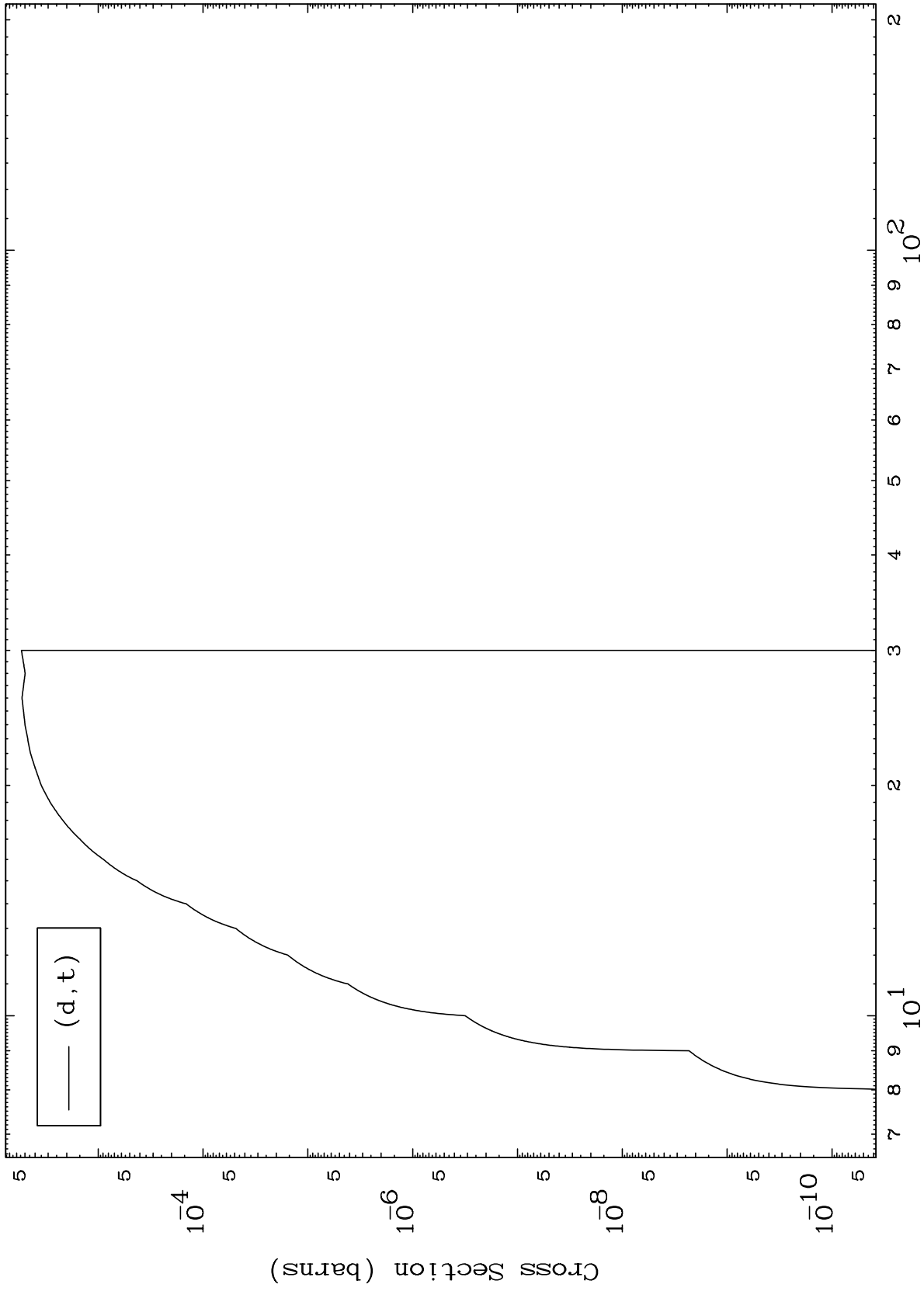
30-Zn-62



MAT 3019

30-Zn-62

(d,t) Levels
0 Kelvin Cross Sections



8

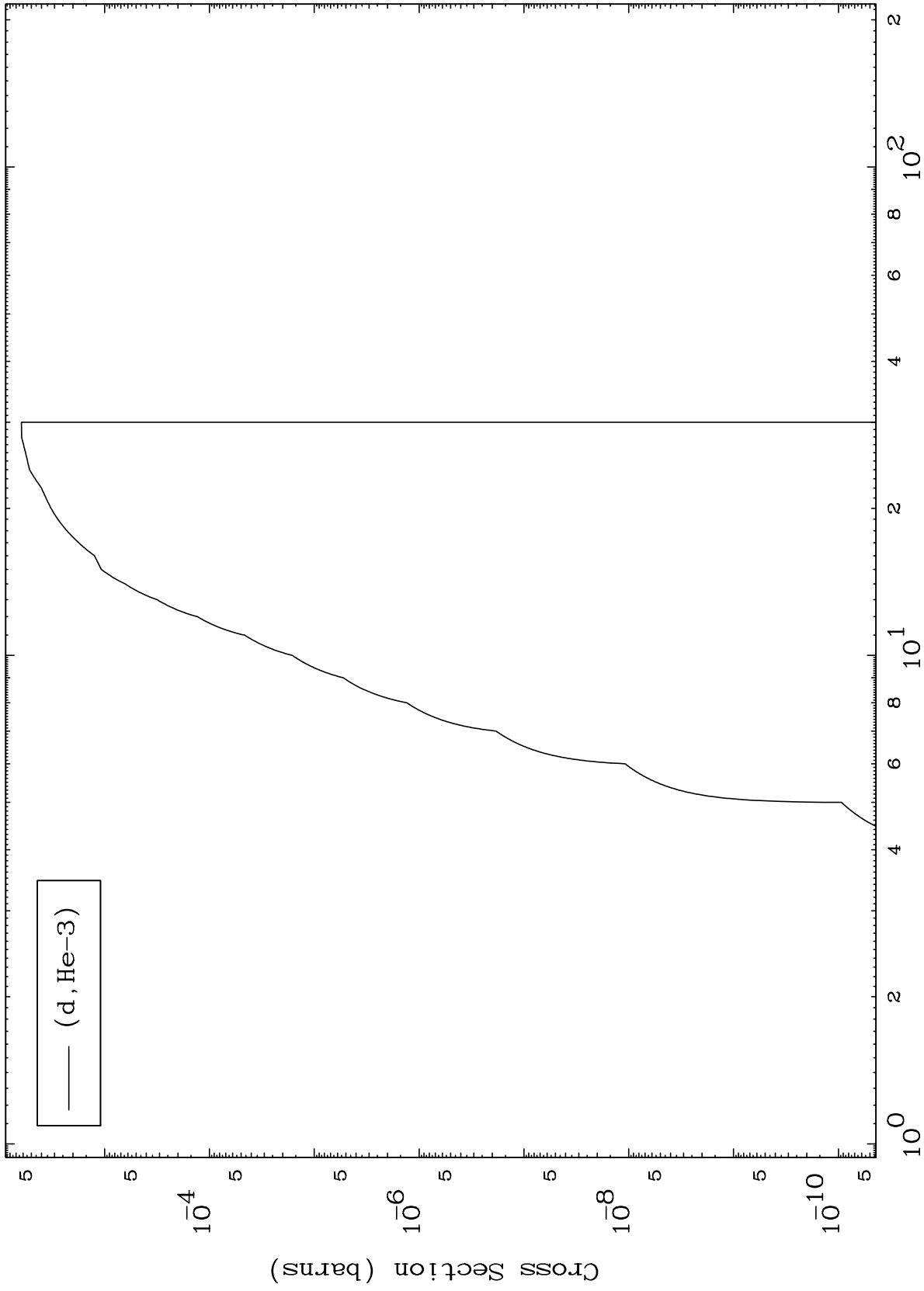
Incident Energy (MeV)

30-Zn-62

MAT 3019

(d,He3) Levels
0 Kelvin Cross Sections

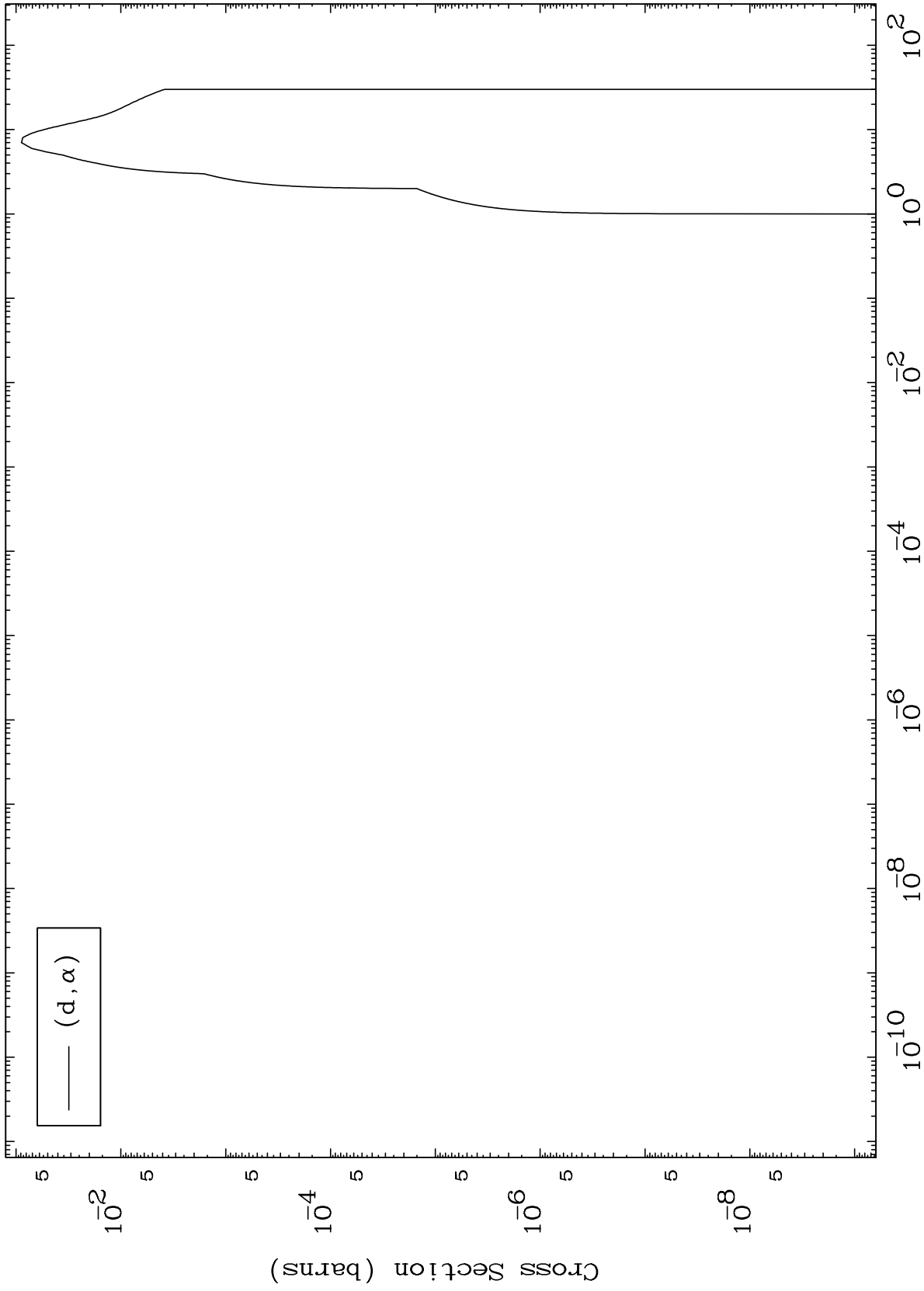
30-Zn-62



MAT 3019

(d, α) Levels
0 Kelvin Cross Sections

30-Zn-62



10

Incident Energy (MeV)

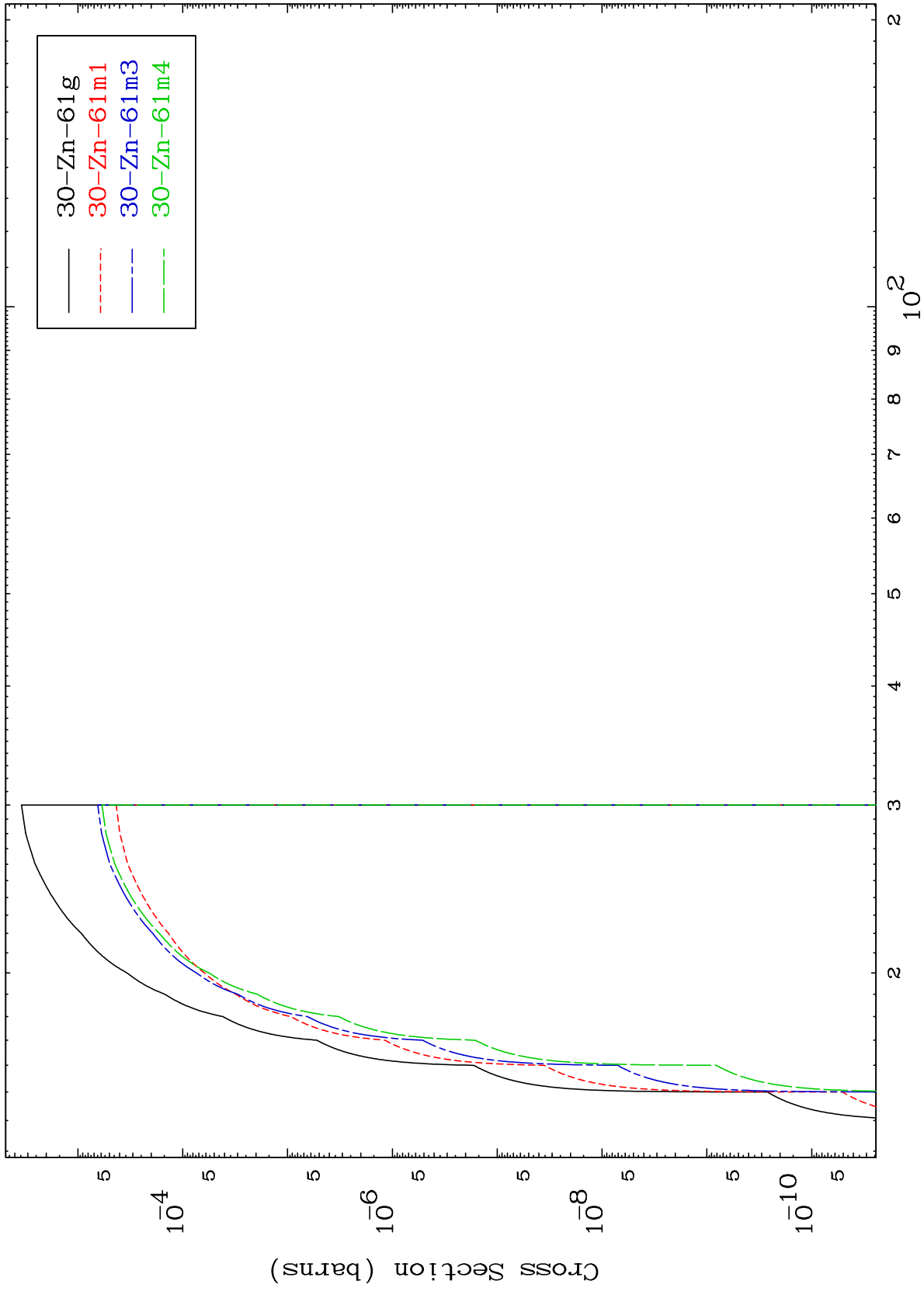
30-Zn-62

MAT 3019

(d,n') d

³⁰Zn-⁶²

Radionuclide Production Cross Section



11

Incident Energy (MeV)

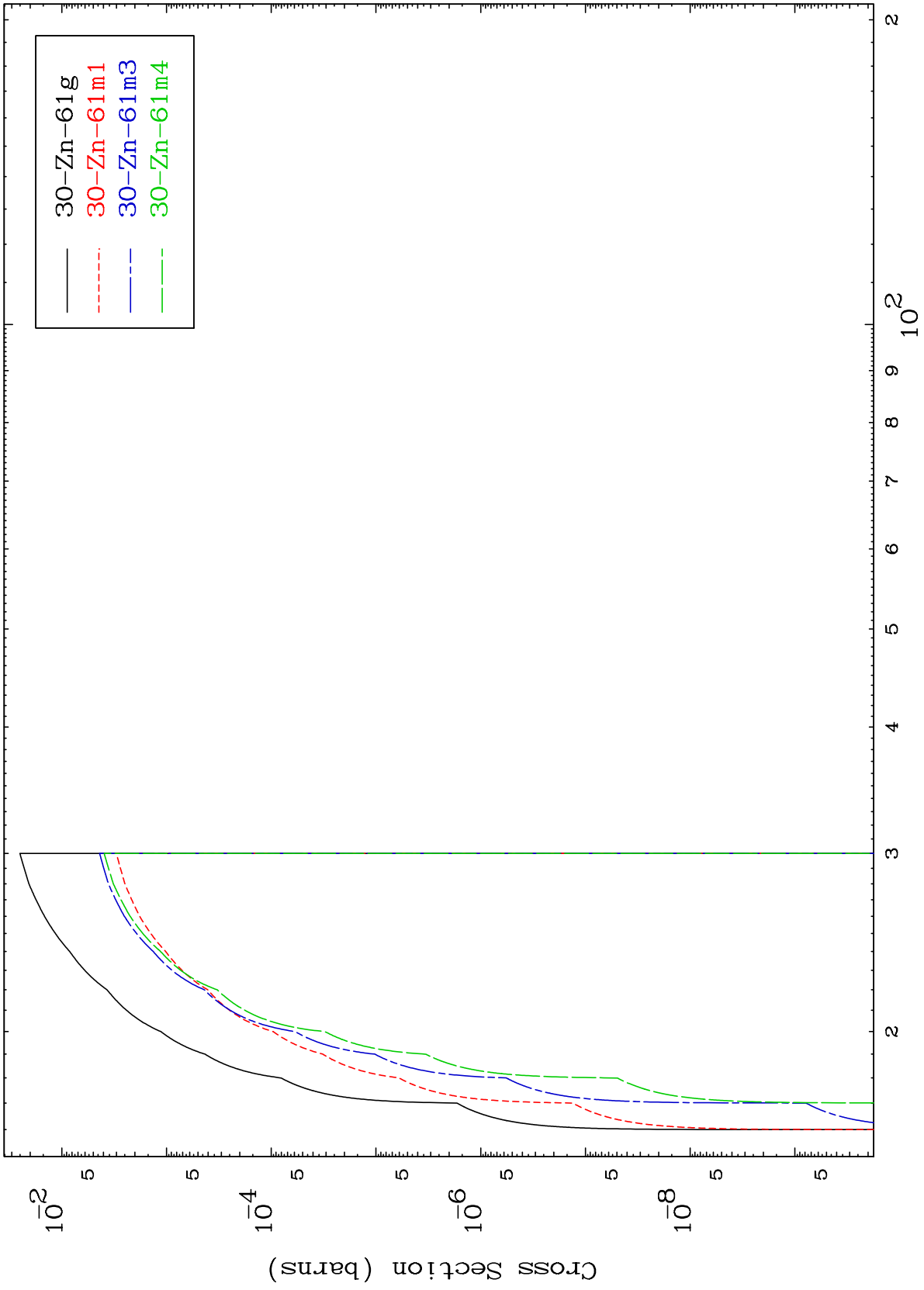
³⁰Zn-⁶²

MAT 3019

(d,2n) p

³⁰Zn-62

Radionuclide Production Cross Section



12

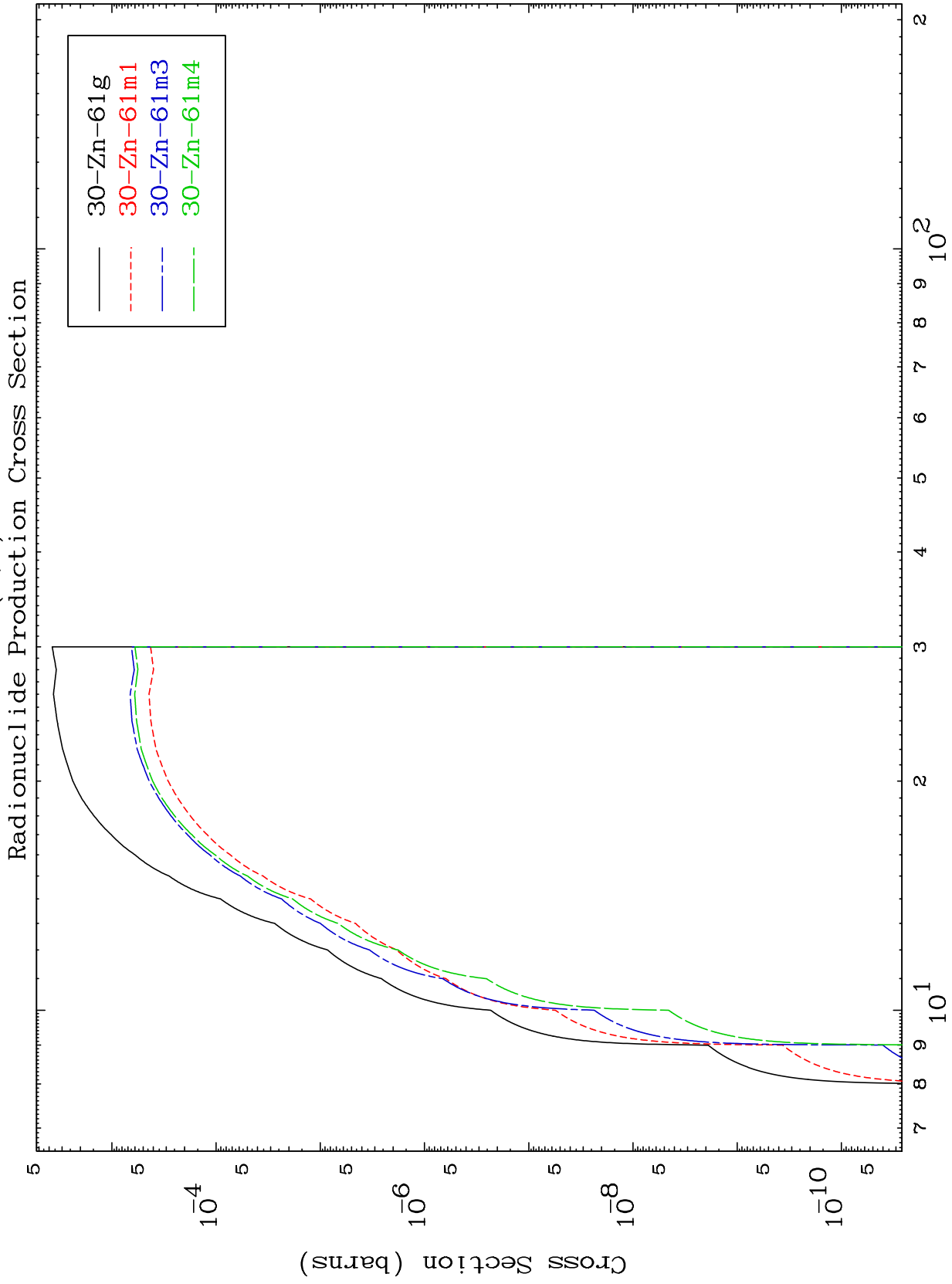
Incident Energy (MeV)

³⁰Zn-62

MAT 3019

(d, t)

30-Zn-62



30-Zn-62

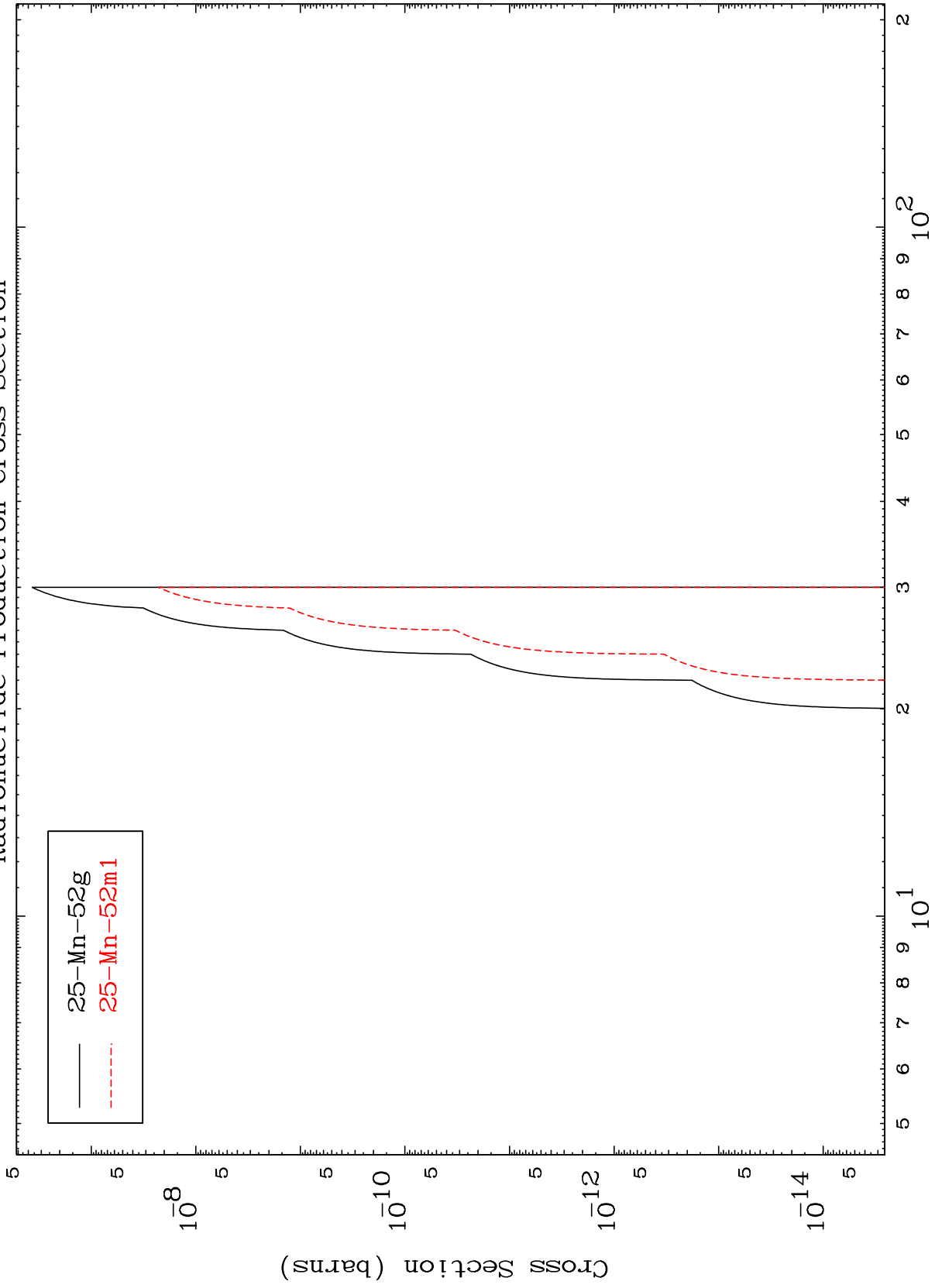
Incident Energy (MeV)

13

MAT 3019

30-Zn-62

(d,3 α)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

30-Zn-62