

Program EVALPLOT
(Version 2018-1)

by

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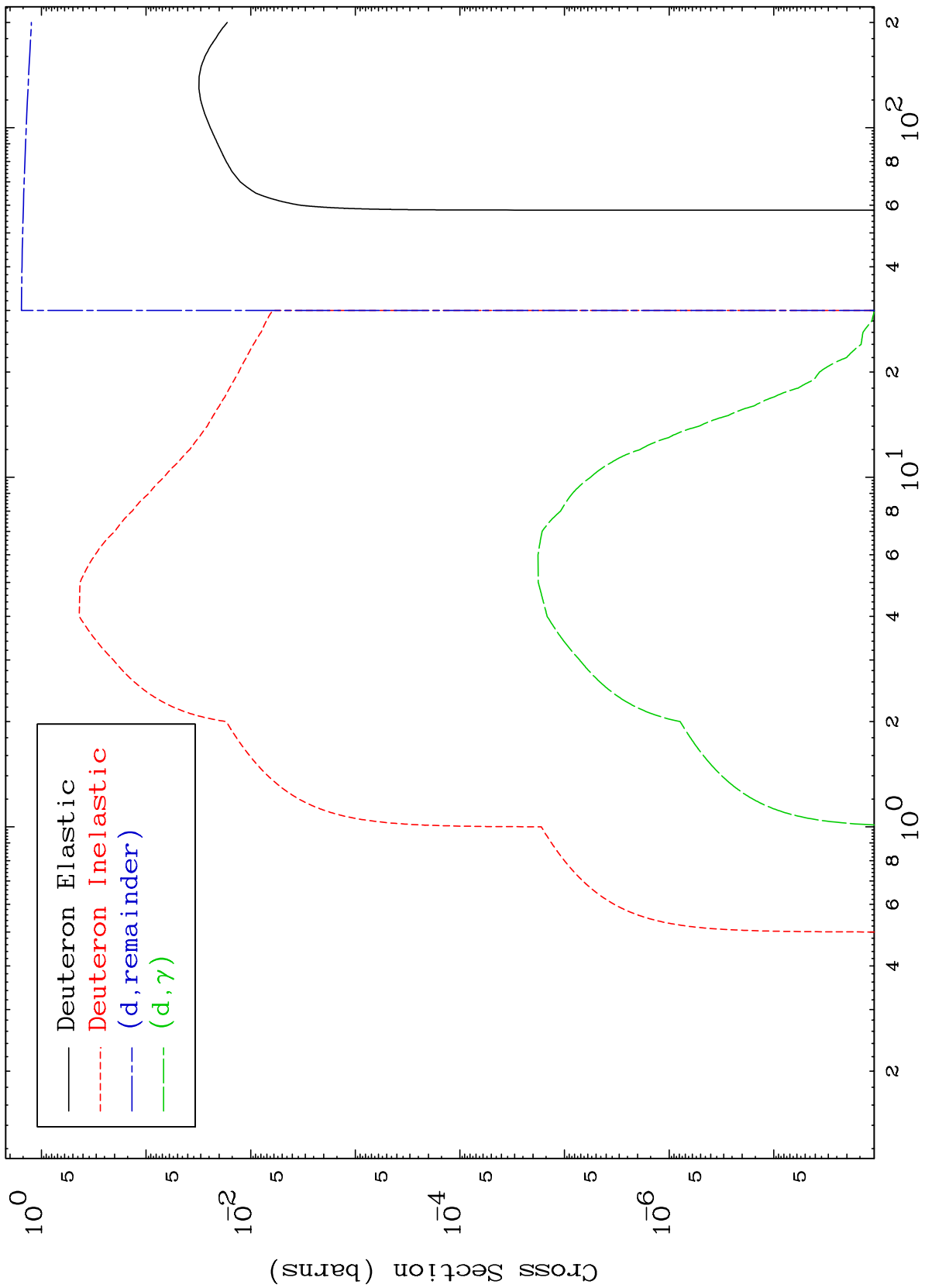
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

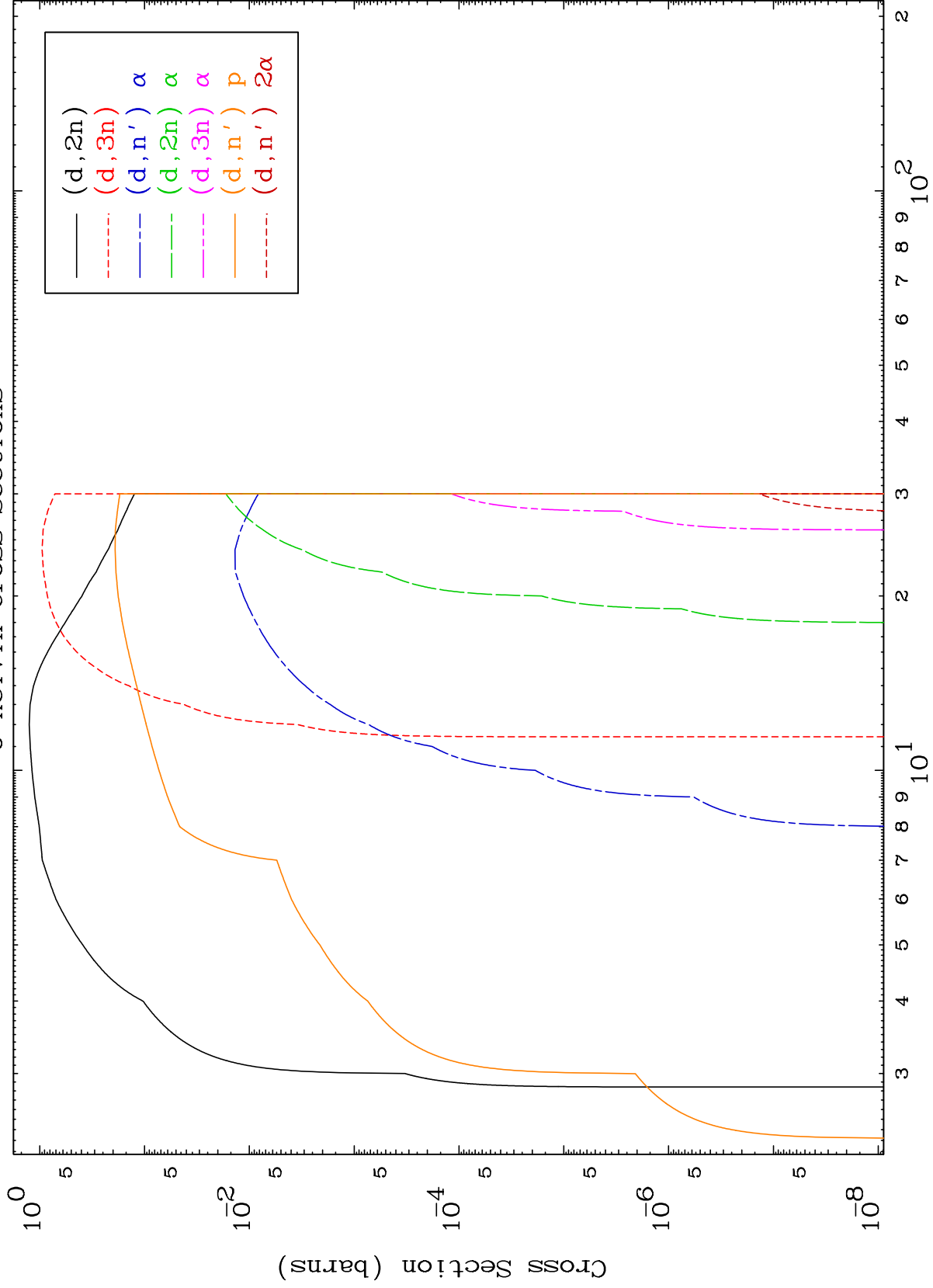
Deuteron Major
0 Kelvin Cross Sections

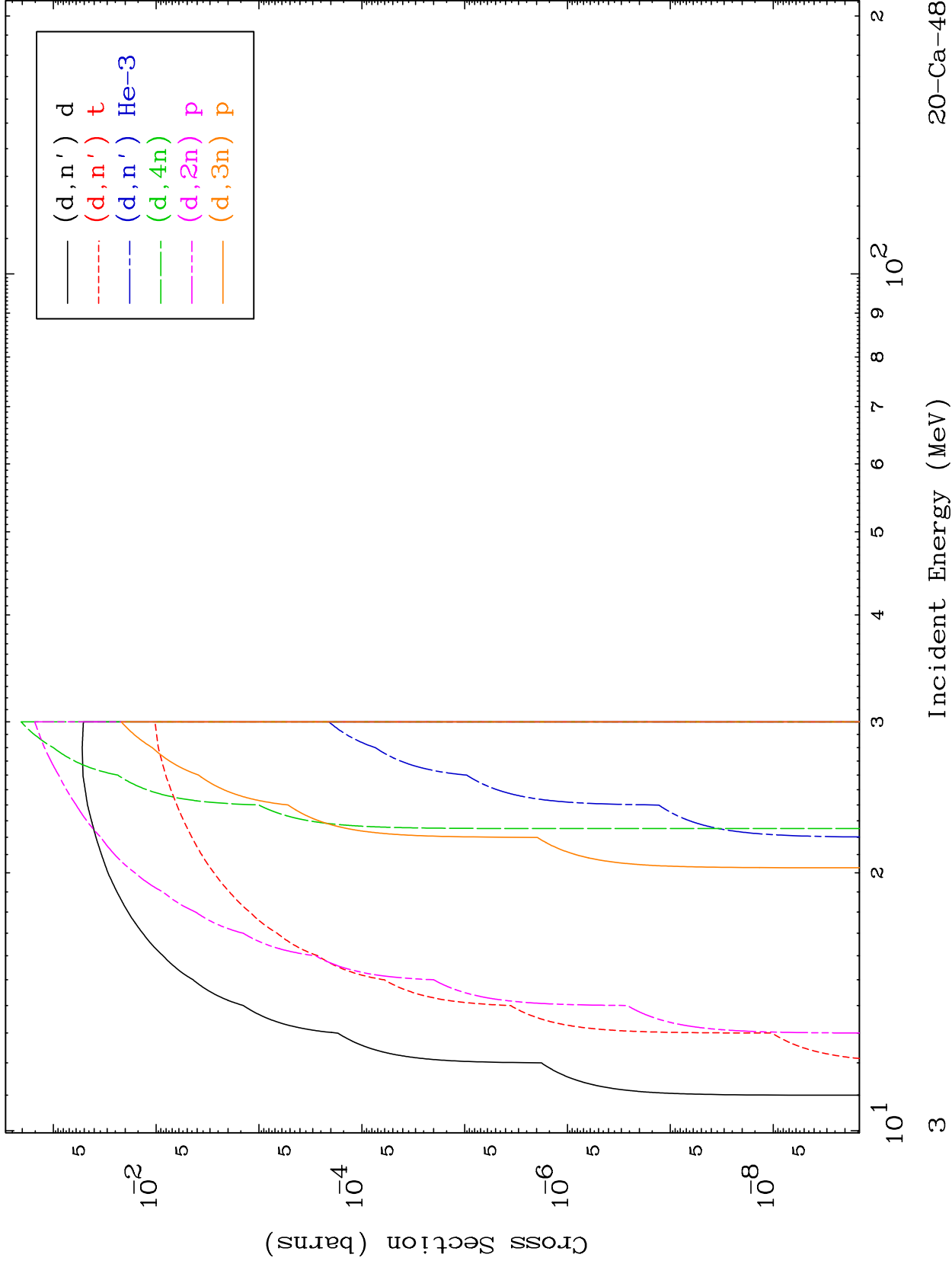
20-Ca-48



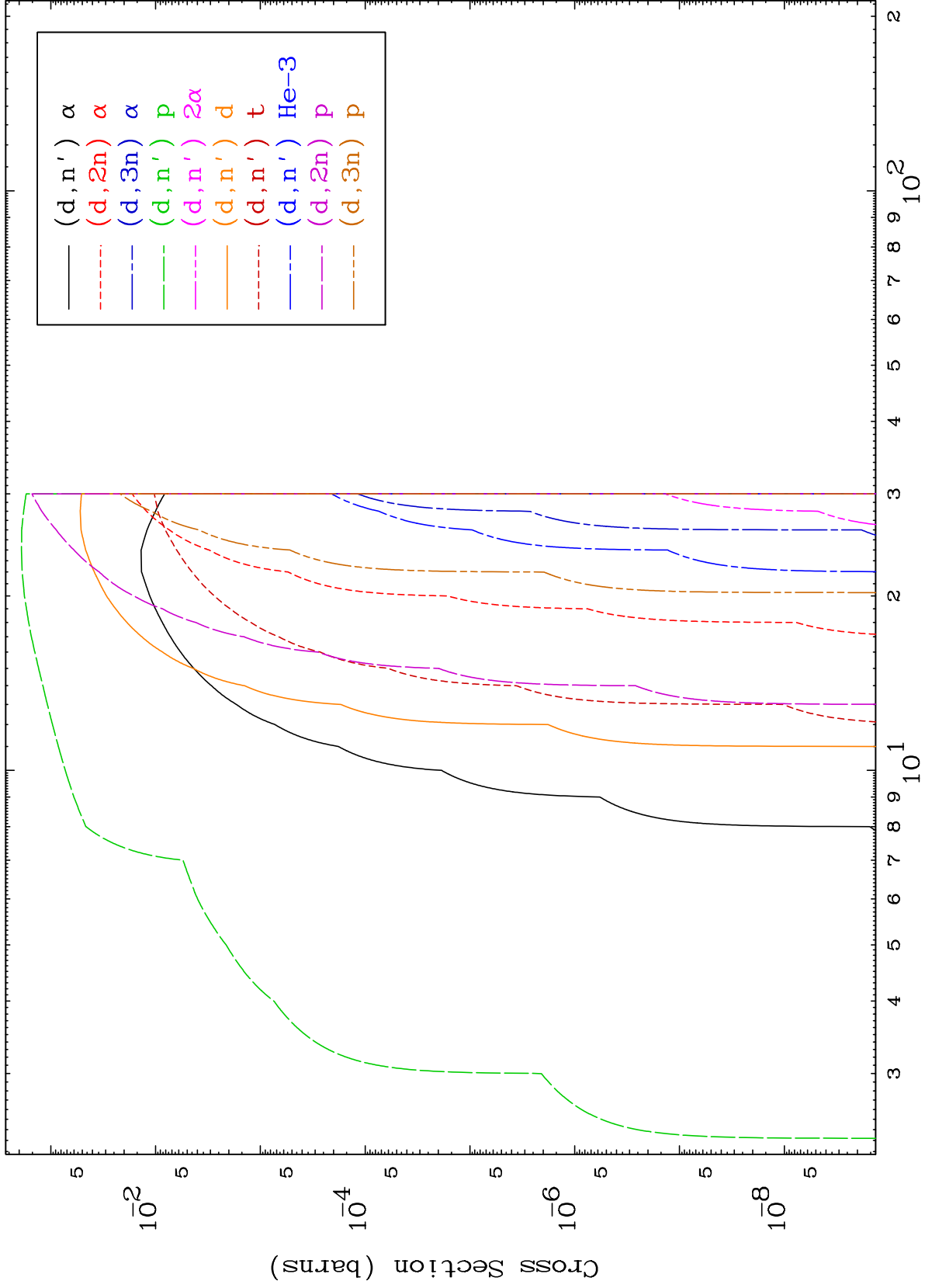
— Deuteron Elastic
- - - Deuteron Inelastic
- · - (d, remainder)
- - - (d, γ)

20-Ca-48

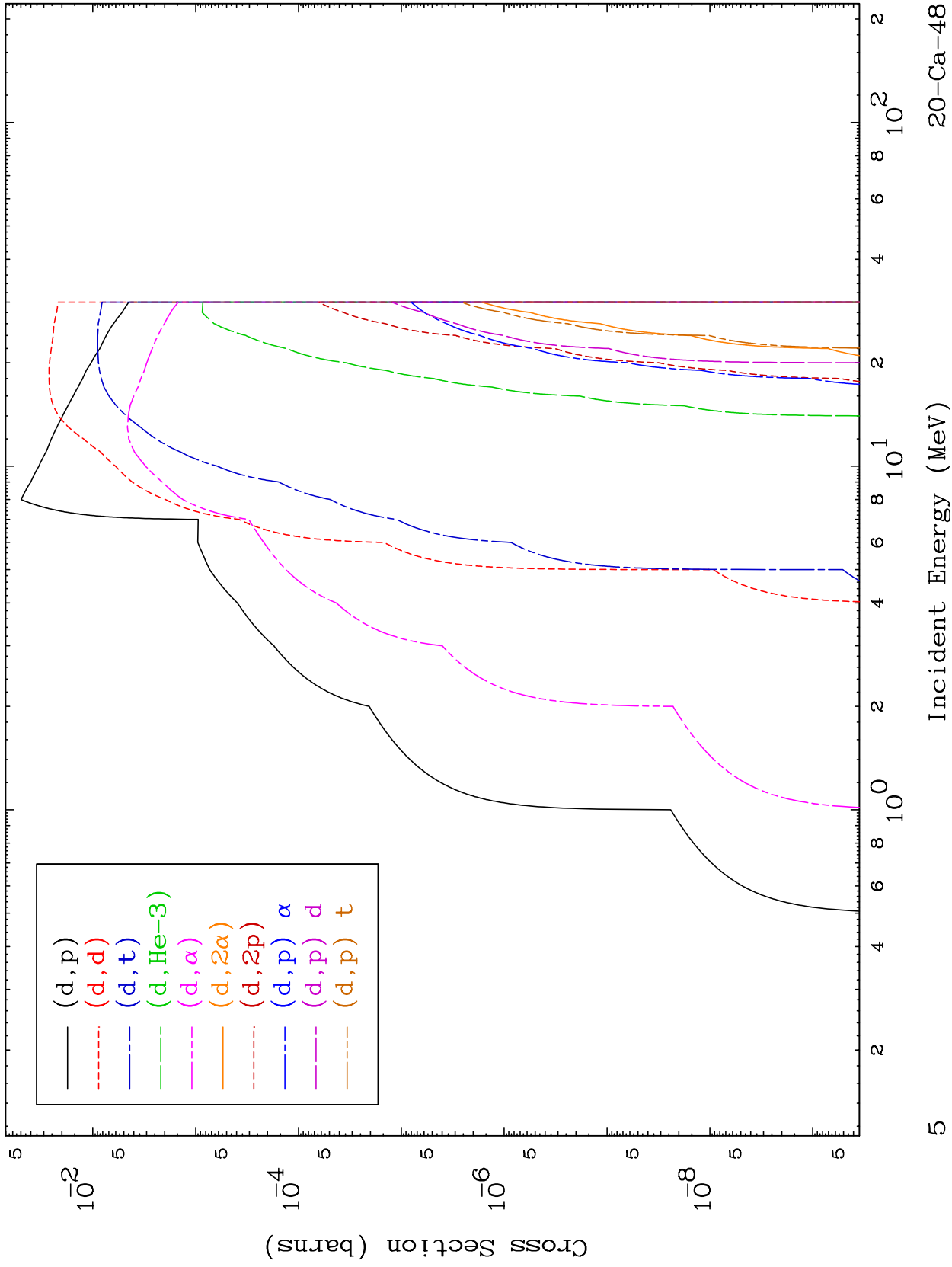




Deuteron Charged Particle
0 Kelvin Cross Sections



Incident Energy (MeV)

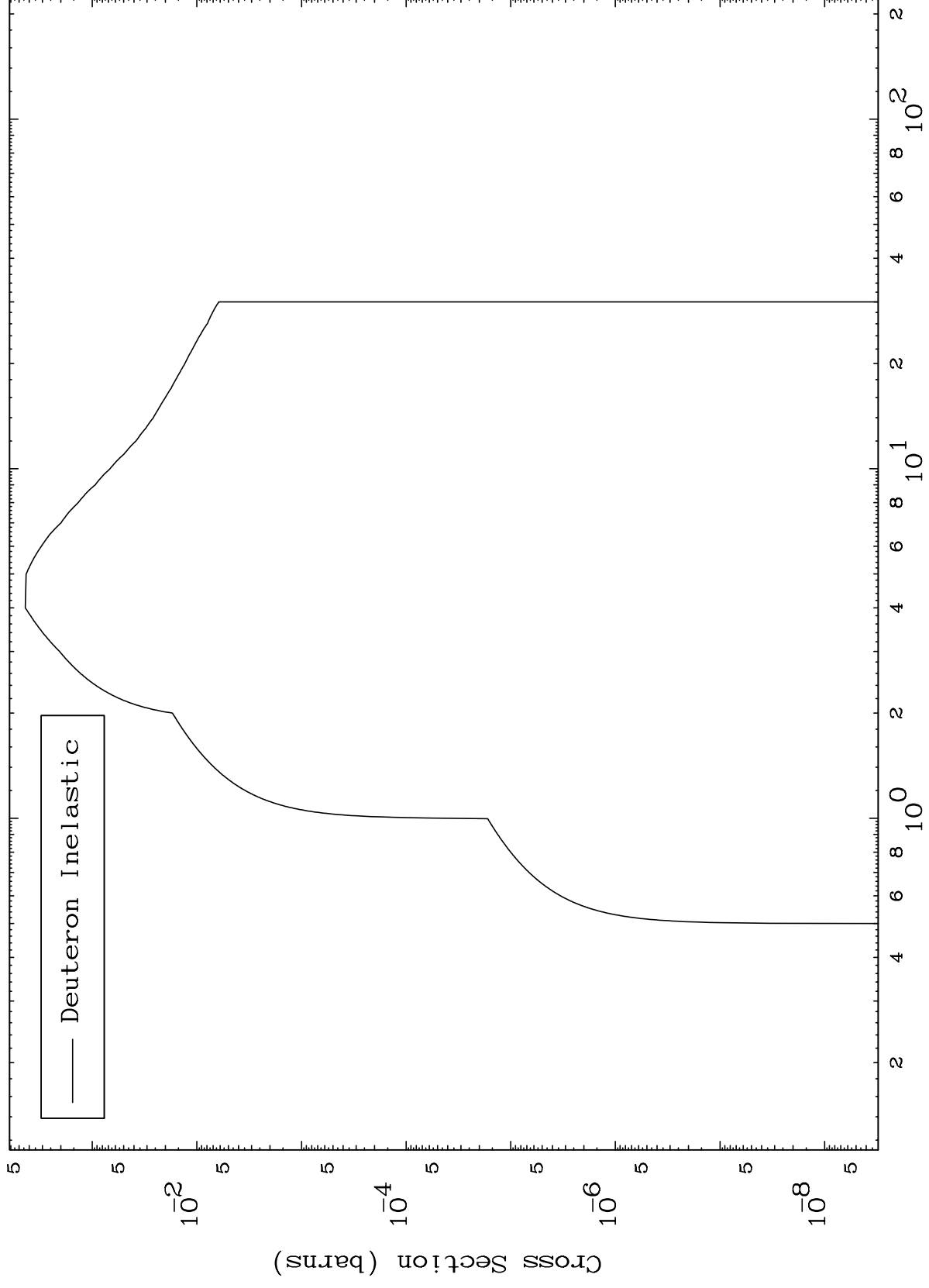


MAT 2049

(d,n') Level

20-Ca-48

0 Kelvin Cross Sections



6

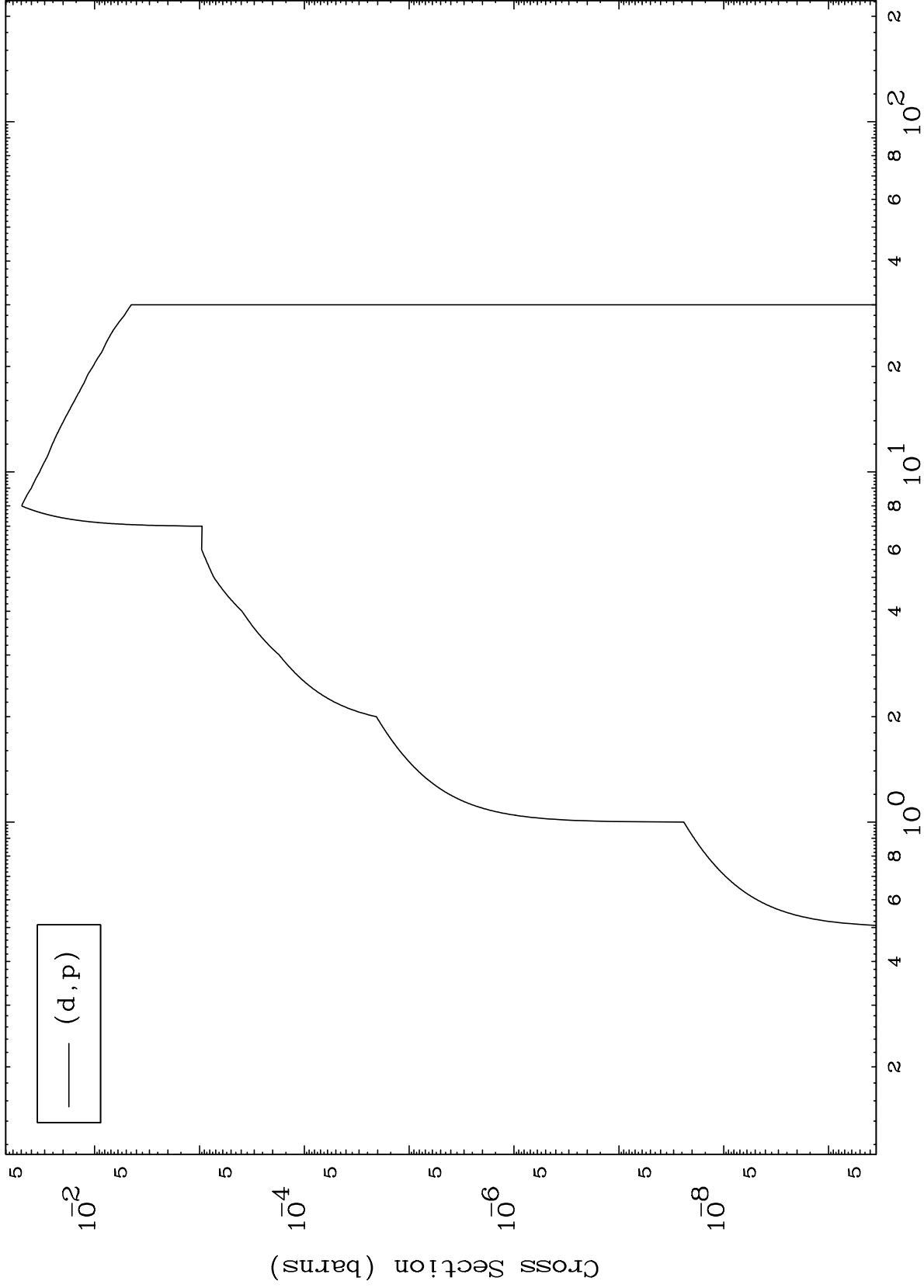
Incident Energy (MeV)

20-Ca-48

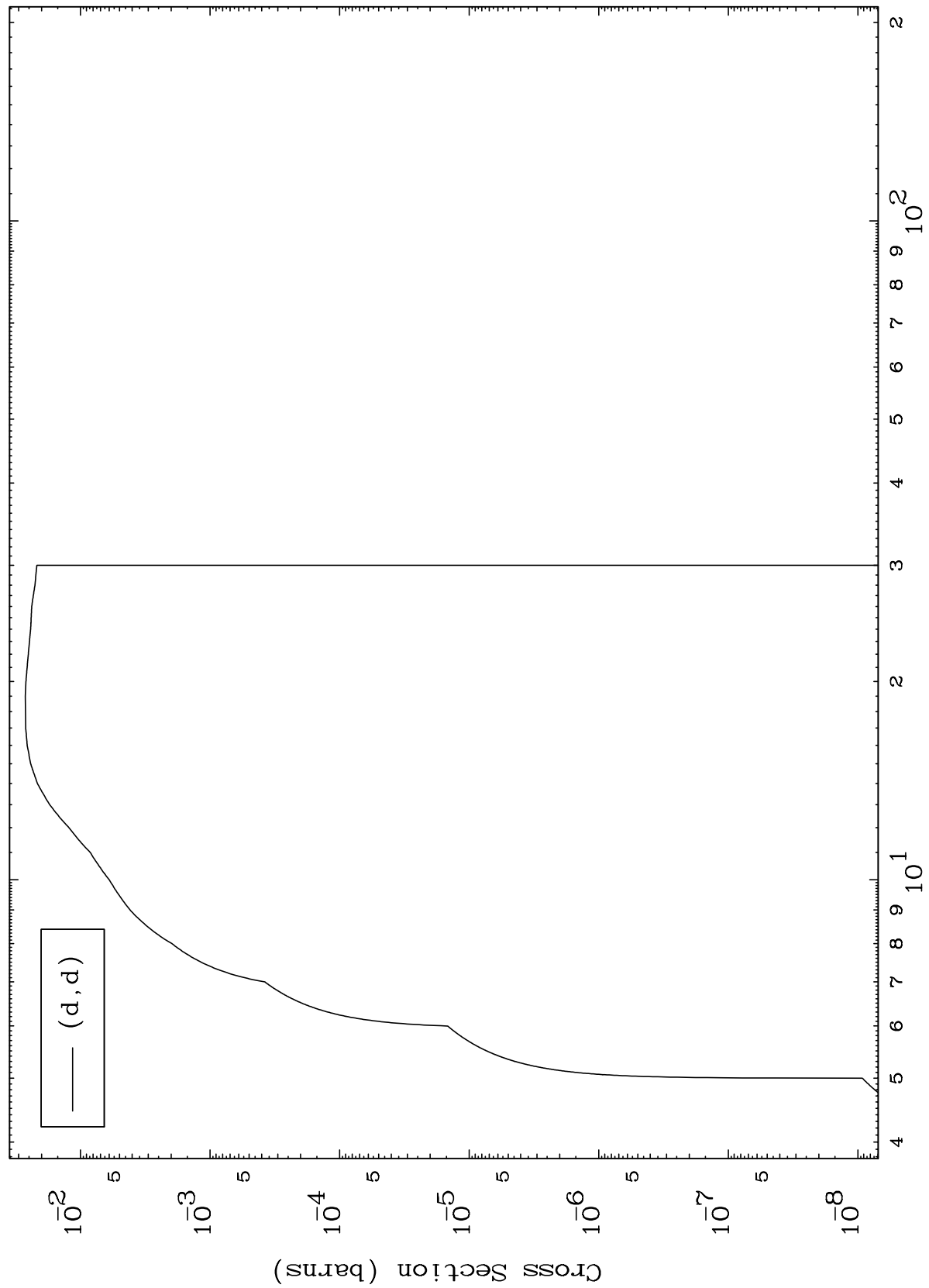
MAT 2049

(d,p) Levels
0 Kelvin Cross Sections

20-Ca-48



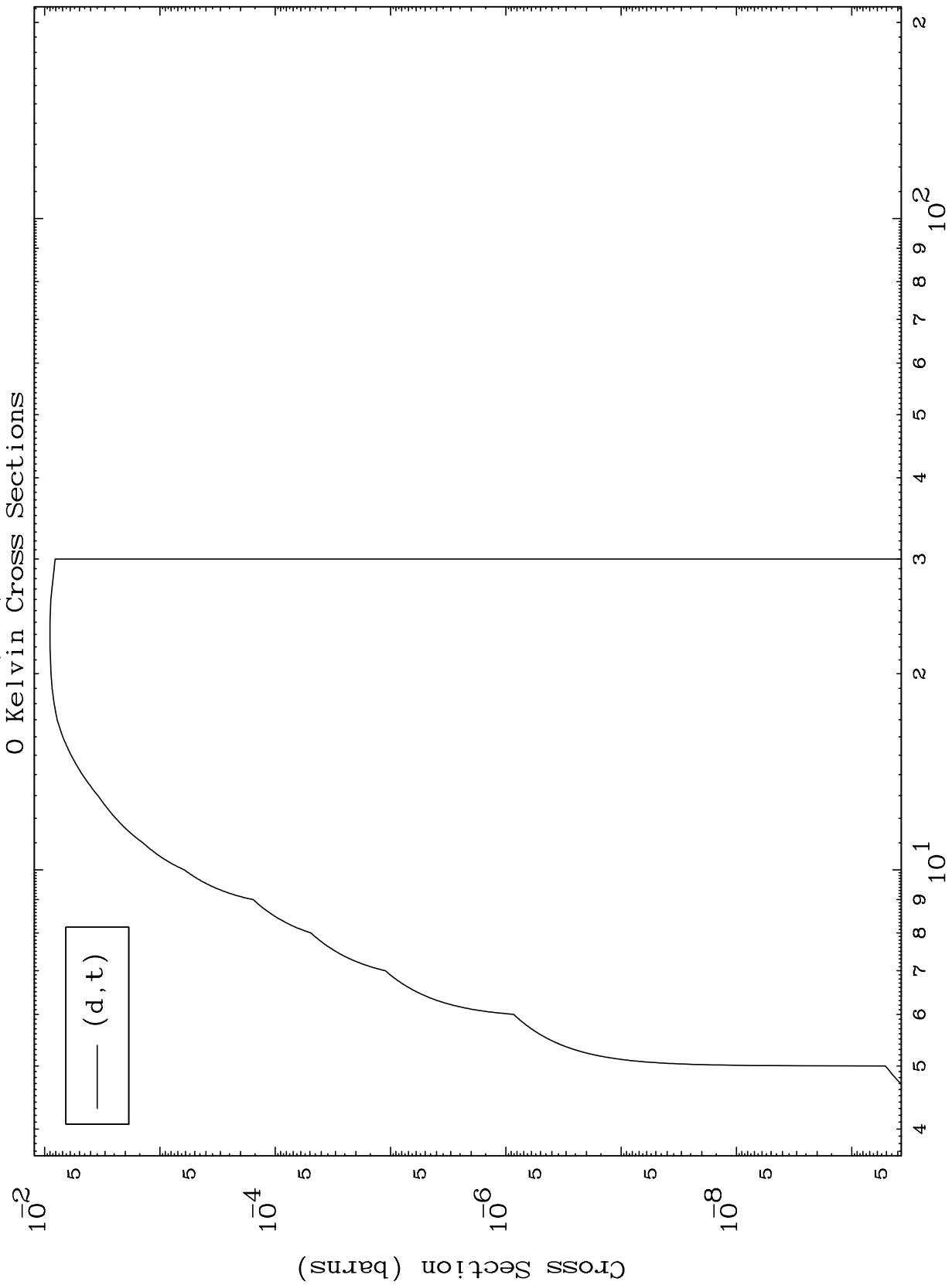
(d,d) Levels
0 Kelvin Cross Sections



MAT 2049

(d,t) Levels

20-Ca-48



9

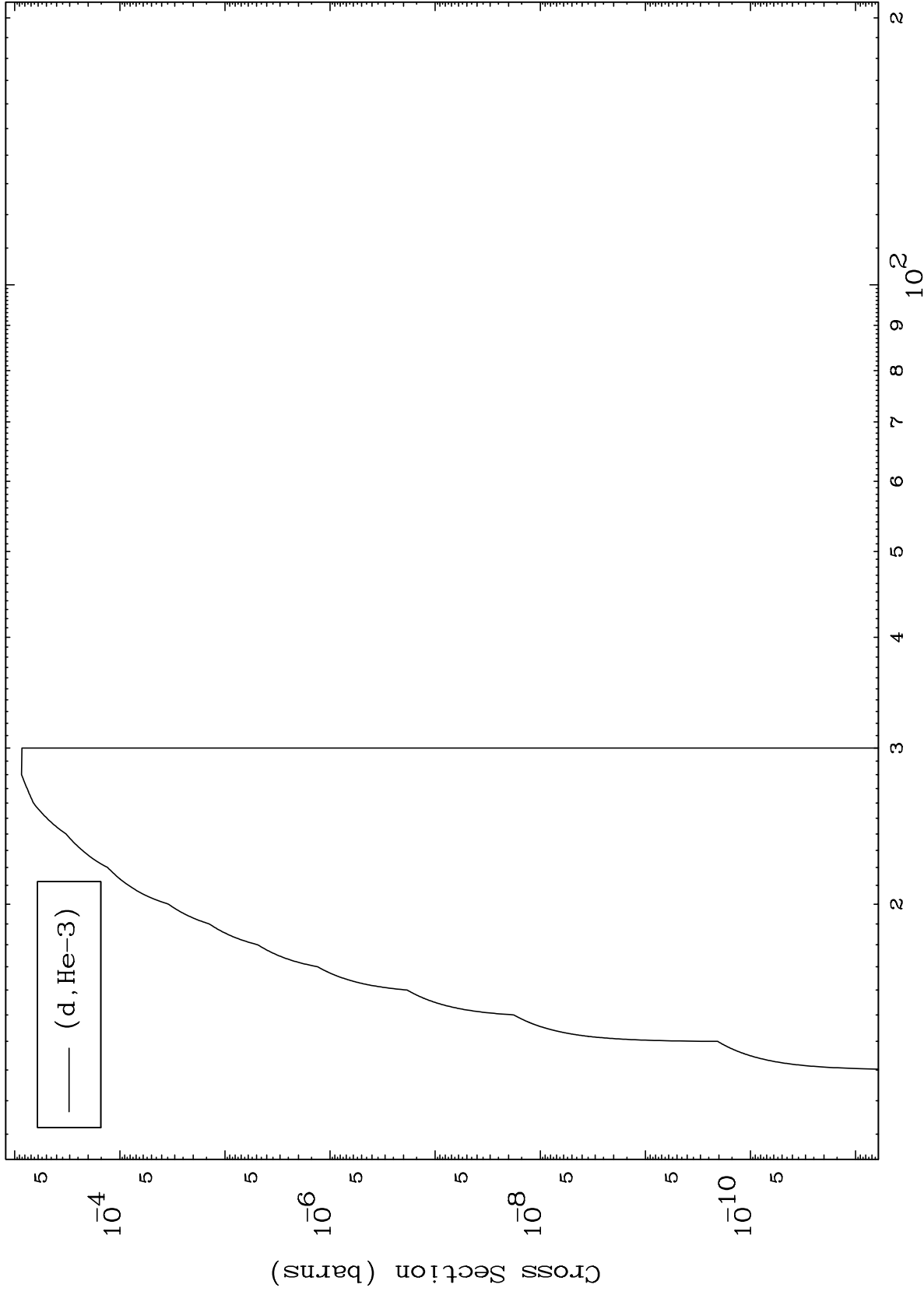
Incident Energy (MeV)

20-Ca-48

MAT 2049

(d,He3) Levels
0 Kelvin Cross Sections

20-Ca-48



10

Incident Energy (MeV)

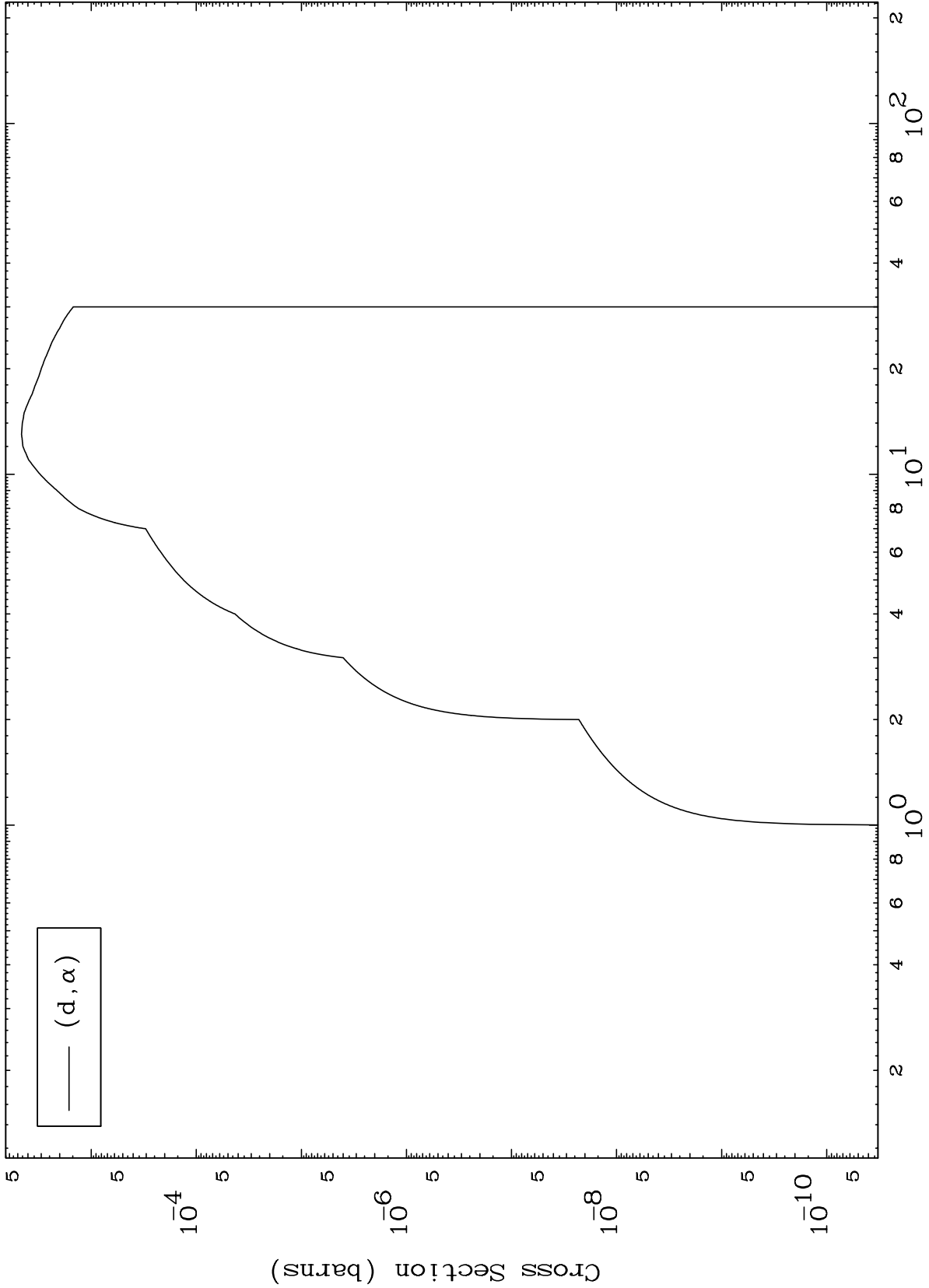
20-Ca-48

MAT 2049

(d, α) Levels

20-Ca-48

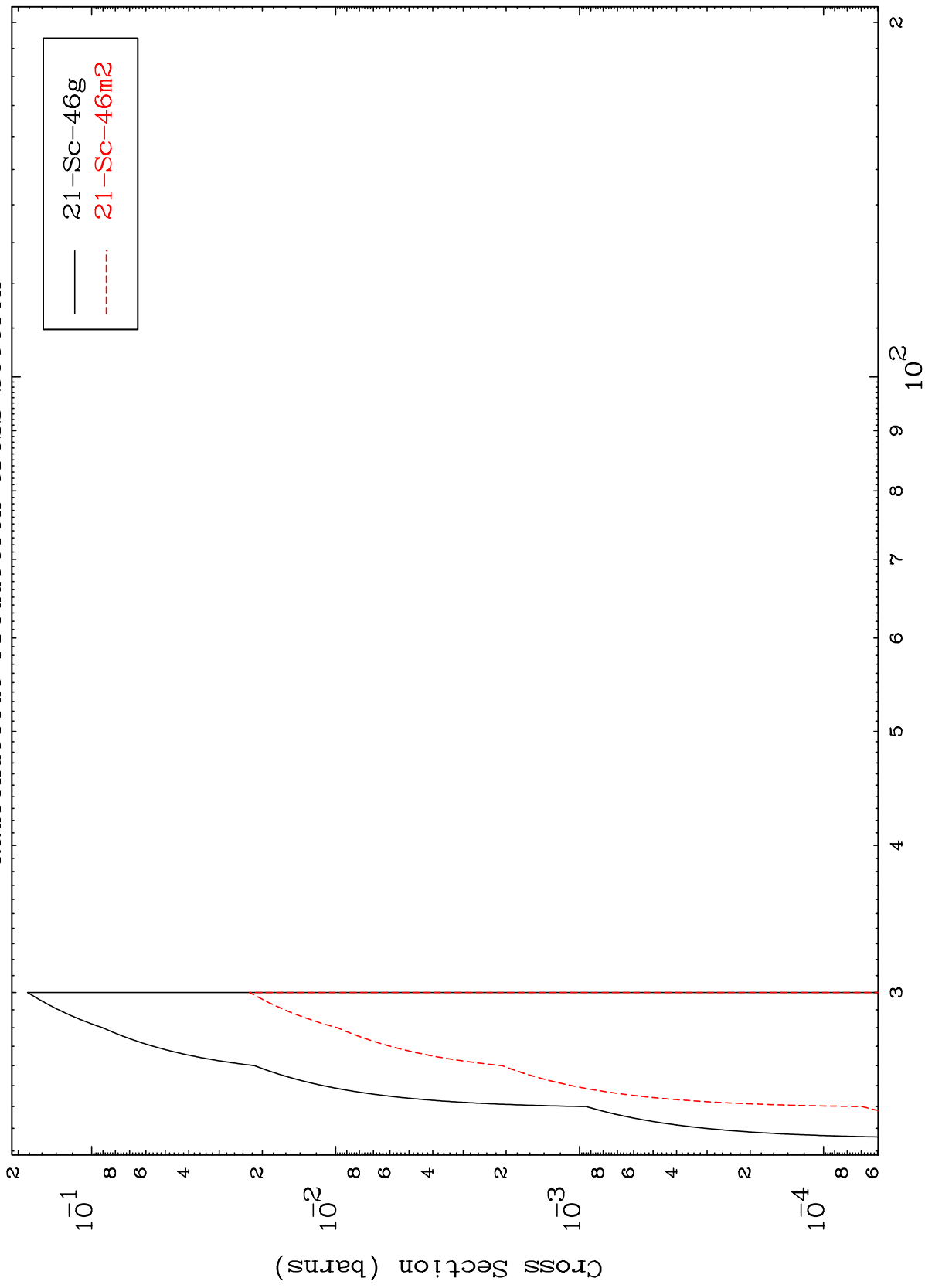
0 Kelvin Cross Sections



MAT 2049

20-Ca-48

(d,4n)
Radionuclide Production Cross Section



20-Ca-48

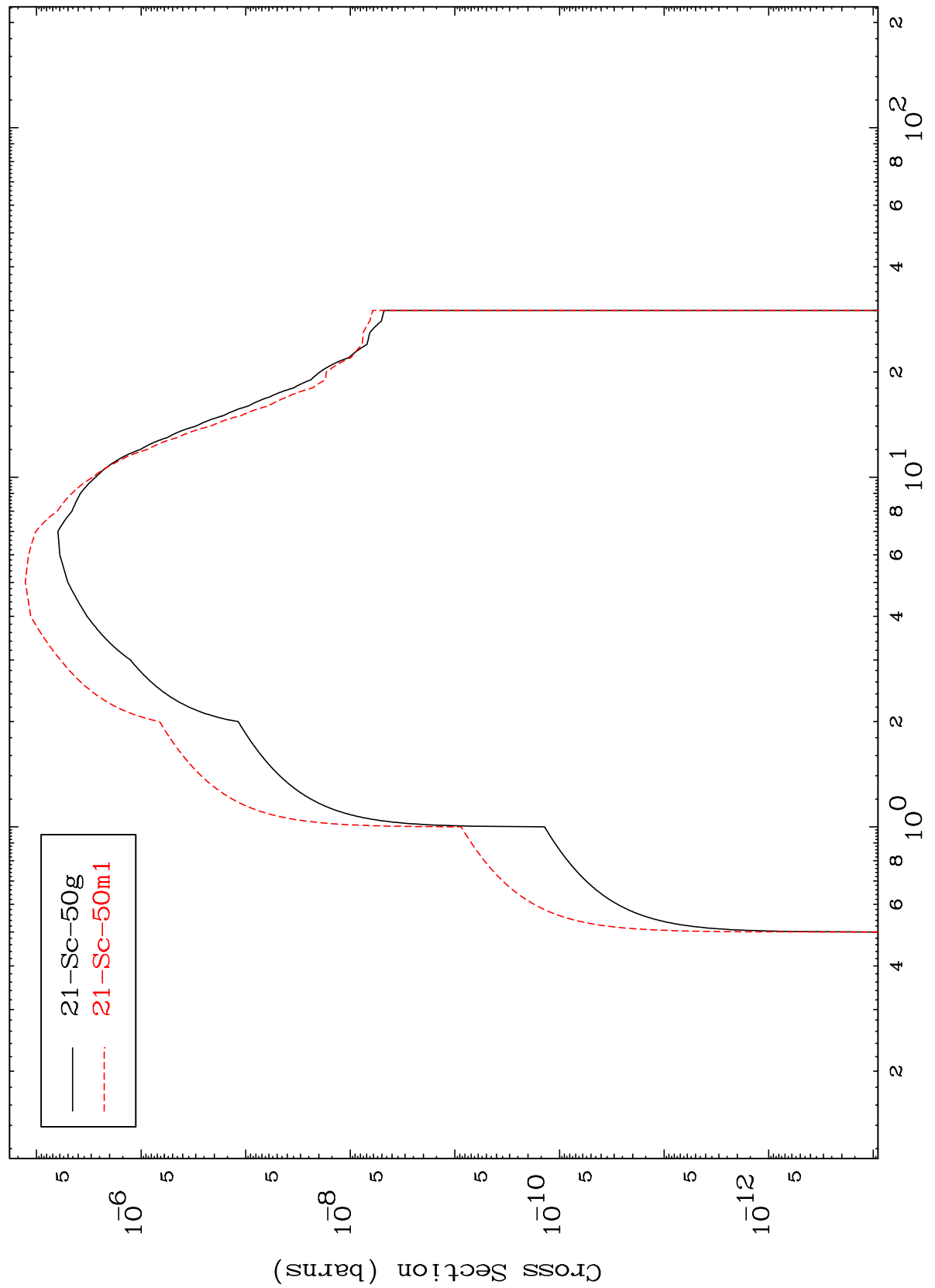
Incident Energy (MeV)

12

MAT 2049

20-Ca-48

(d, γ)
Radionuclide Production Cross Section



20-Ca-48

Incident Energy (MeV)