

Program EVALPLOT
(Version 2018-1)

by

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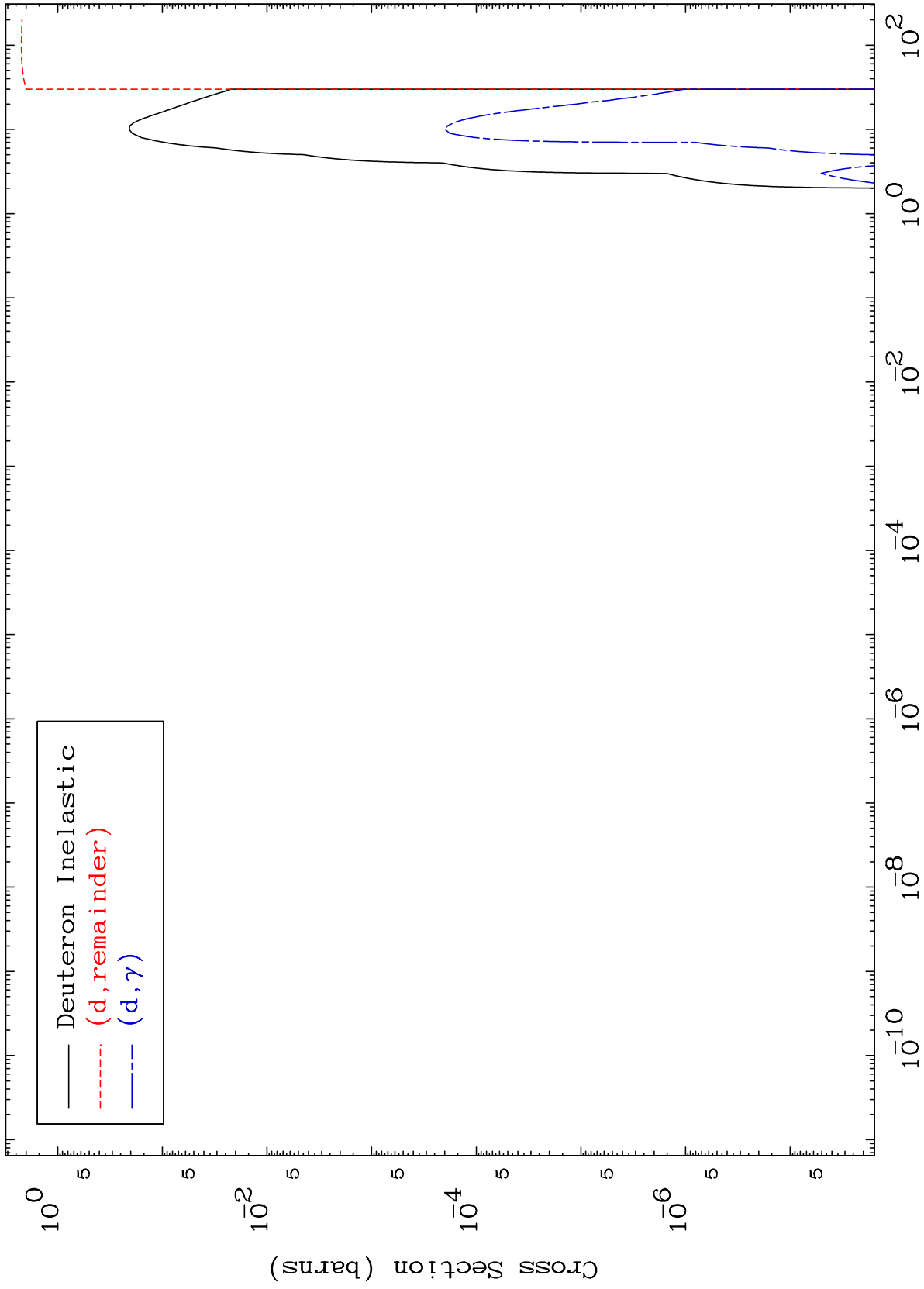
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5210

Deuteron Major
0 Kelvin Cross Sections

52-Te-115



1

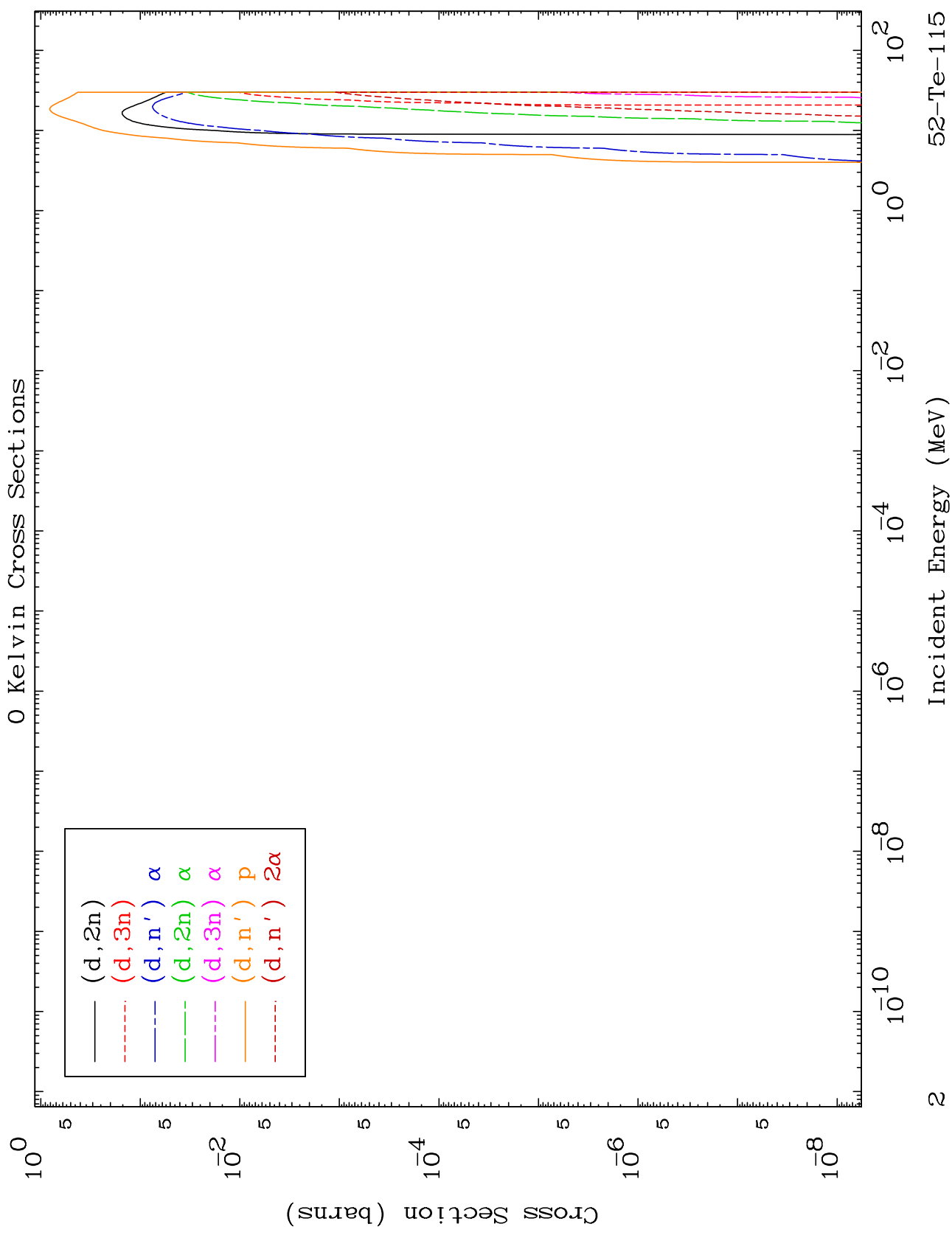
Incident Energy (MeV)

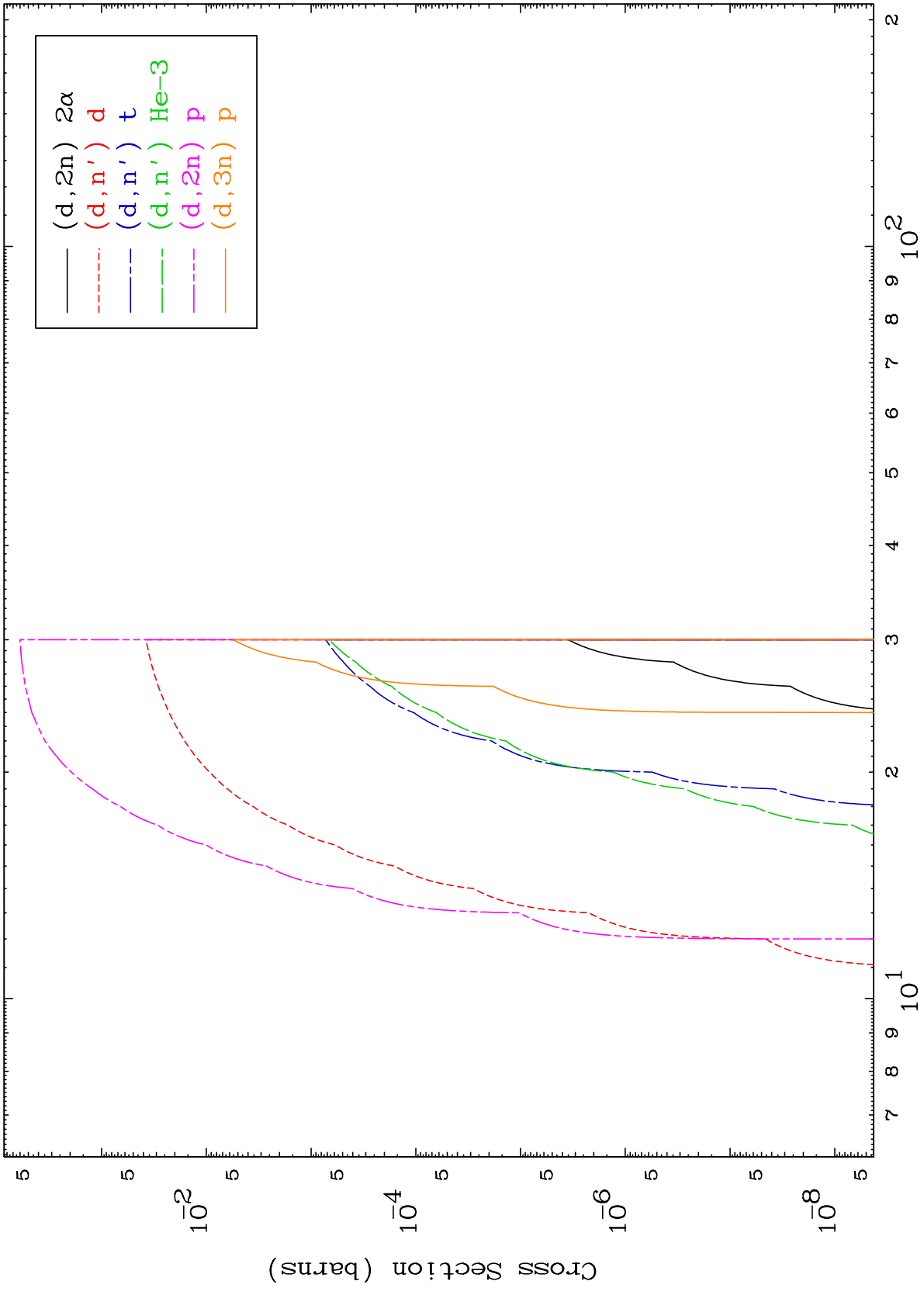
52-Te-115

MAT 5210

Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-115

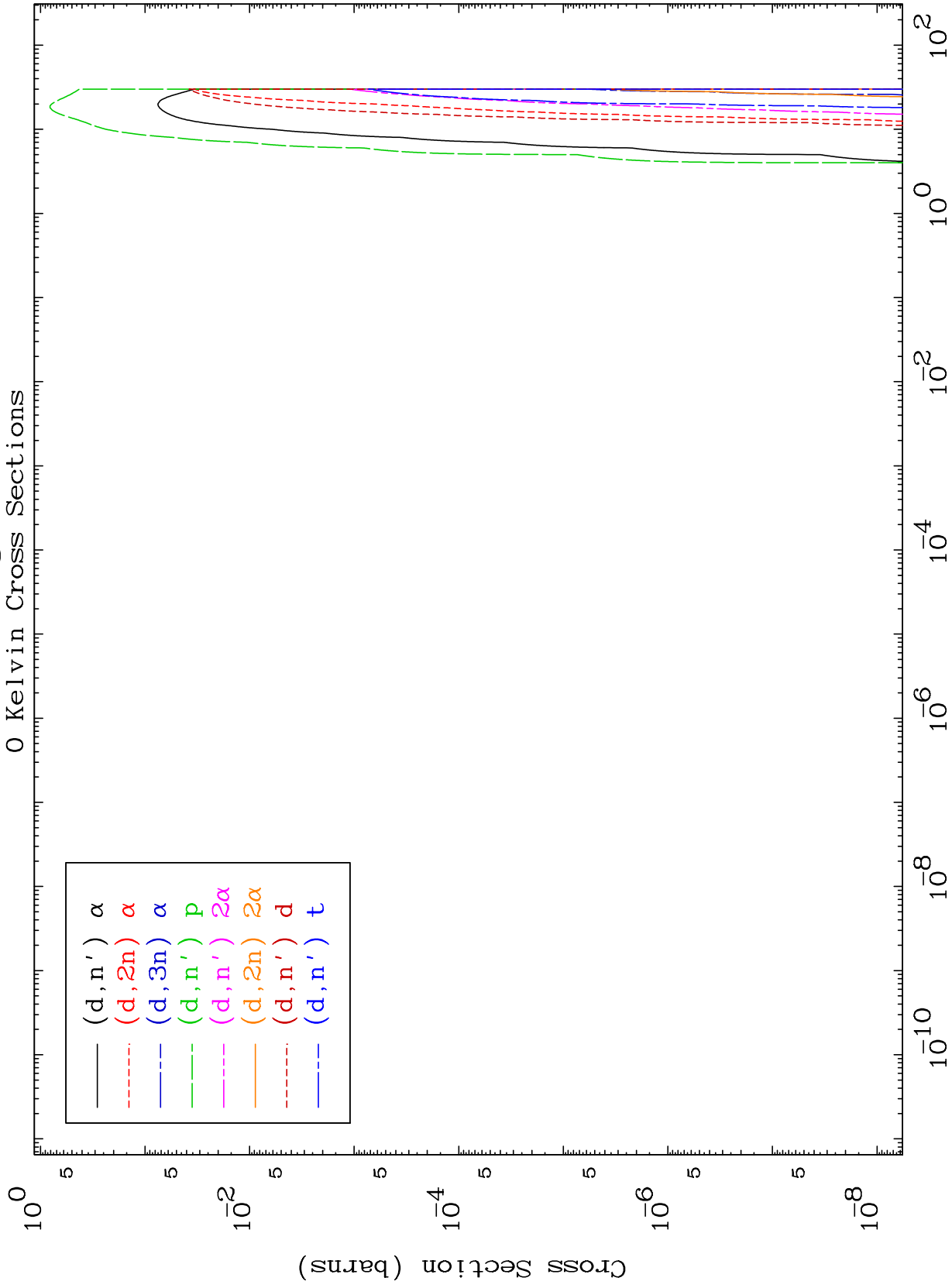




MAT 5210

Deuteron Charged Particle
0 Kelvin Cross Sections

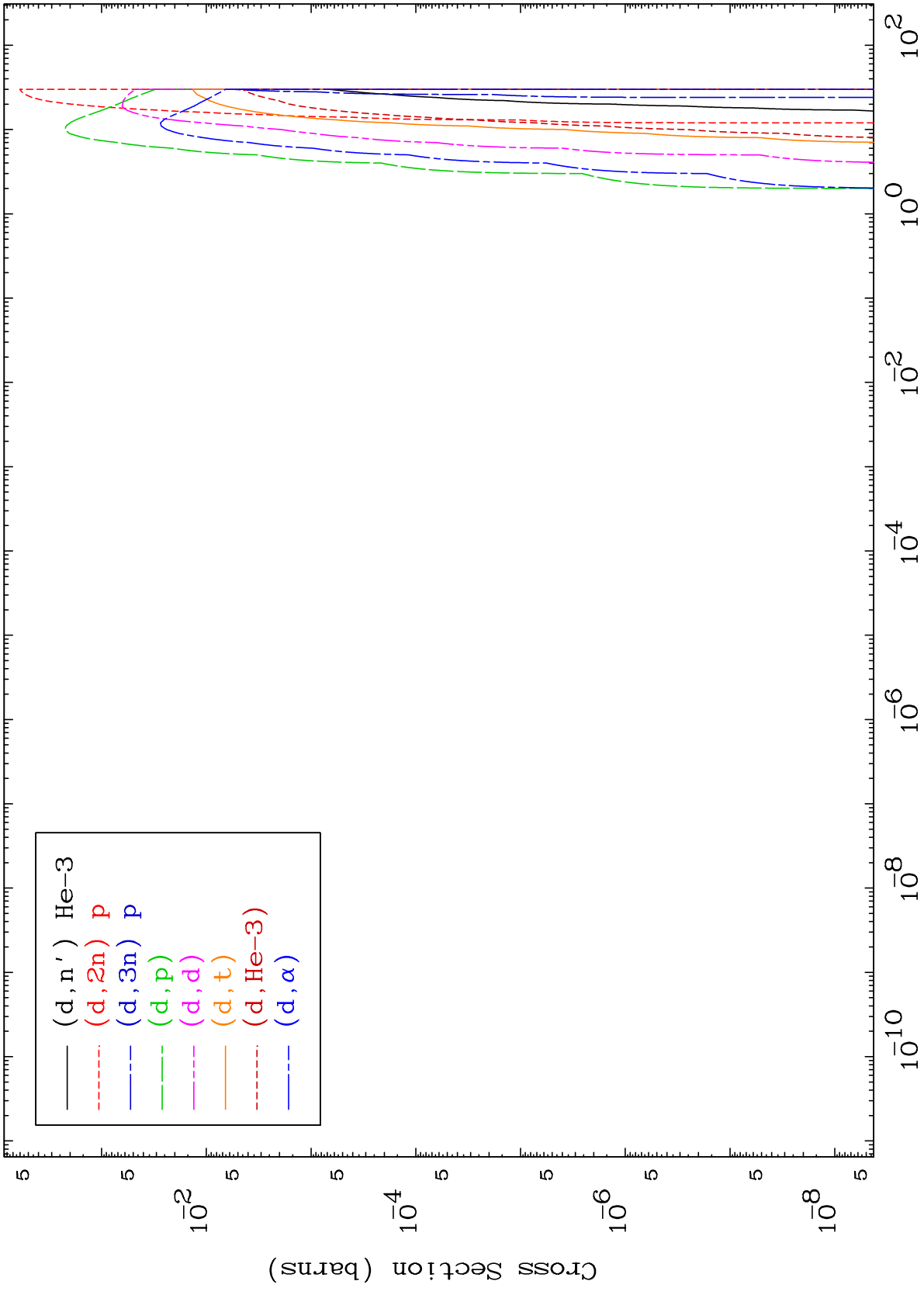
52-Te-115



MAT 5210

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-115



5

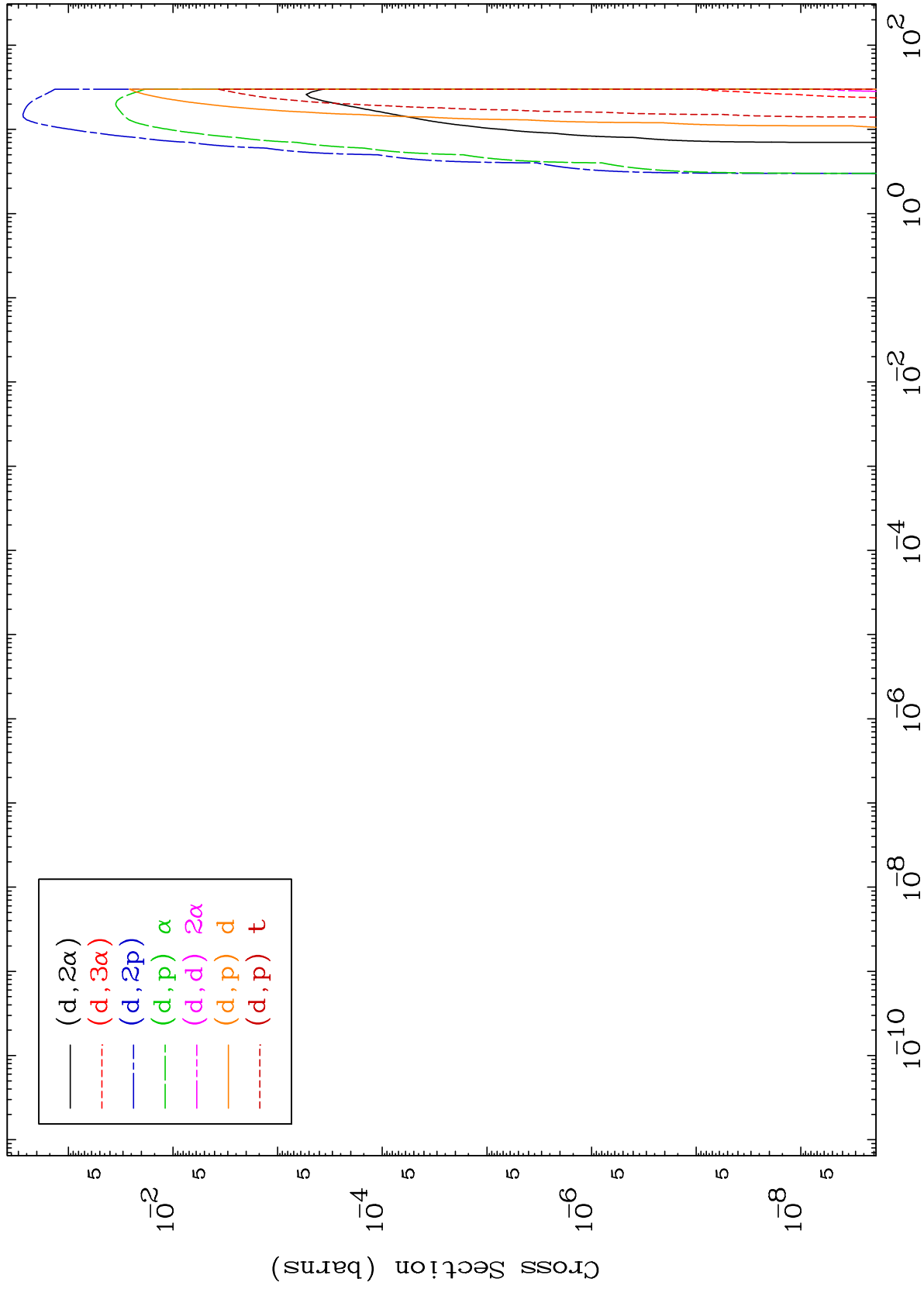
Incident Energy (MeV)

52-Te-115

MAT 5210

Deuteron Charged Particle
0 Kelvin Cross Sections

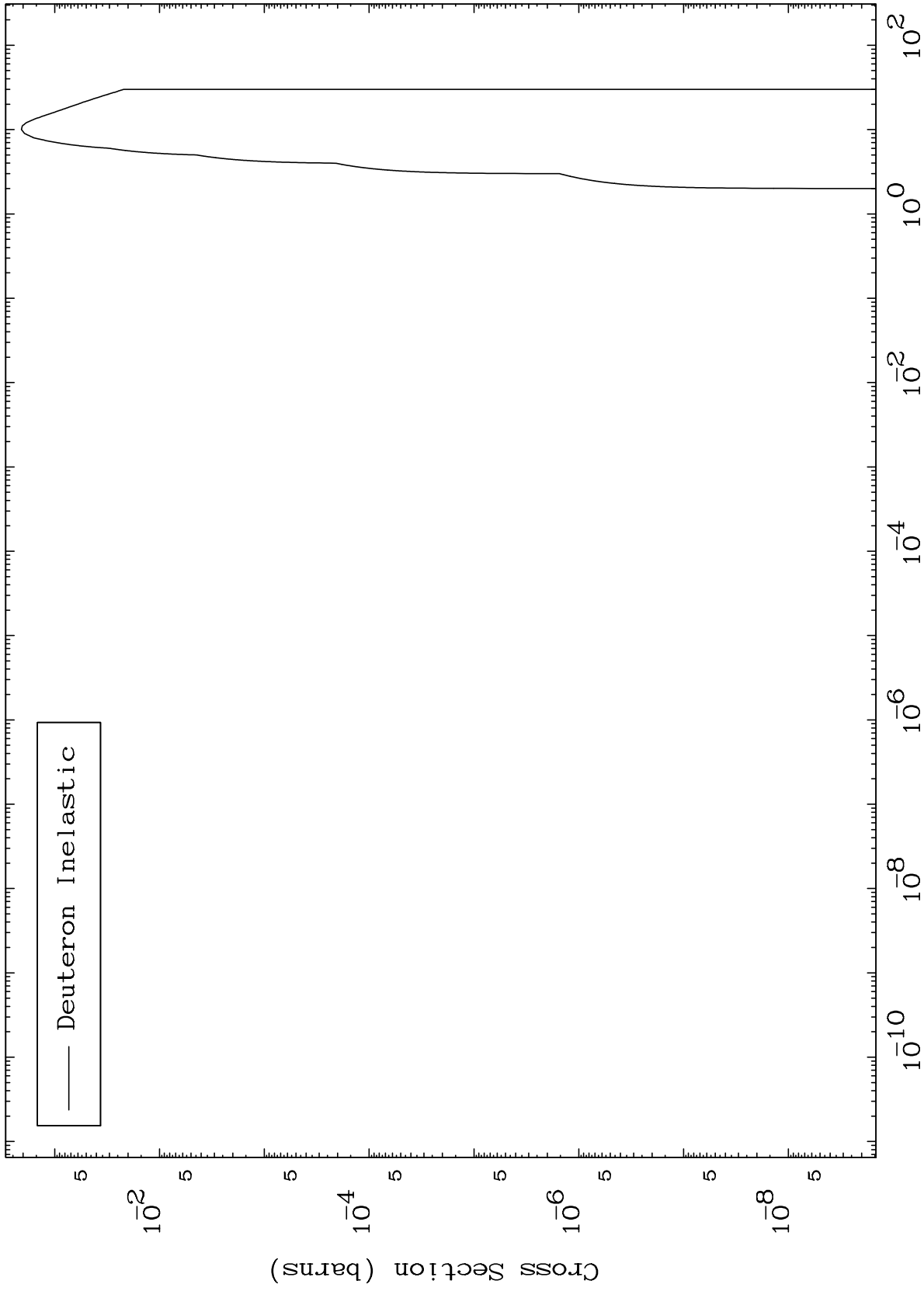
52-Te-115



MAT 5210

(d,n') Level
0 Kelvin Cross Sections

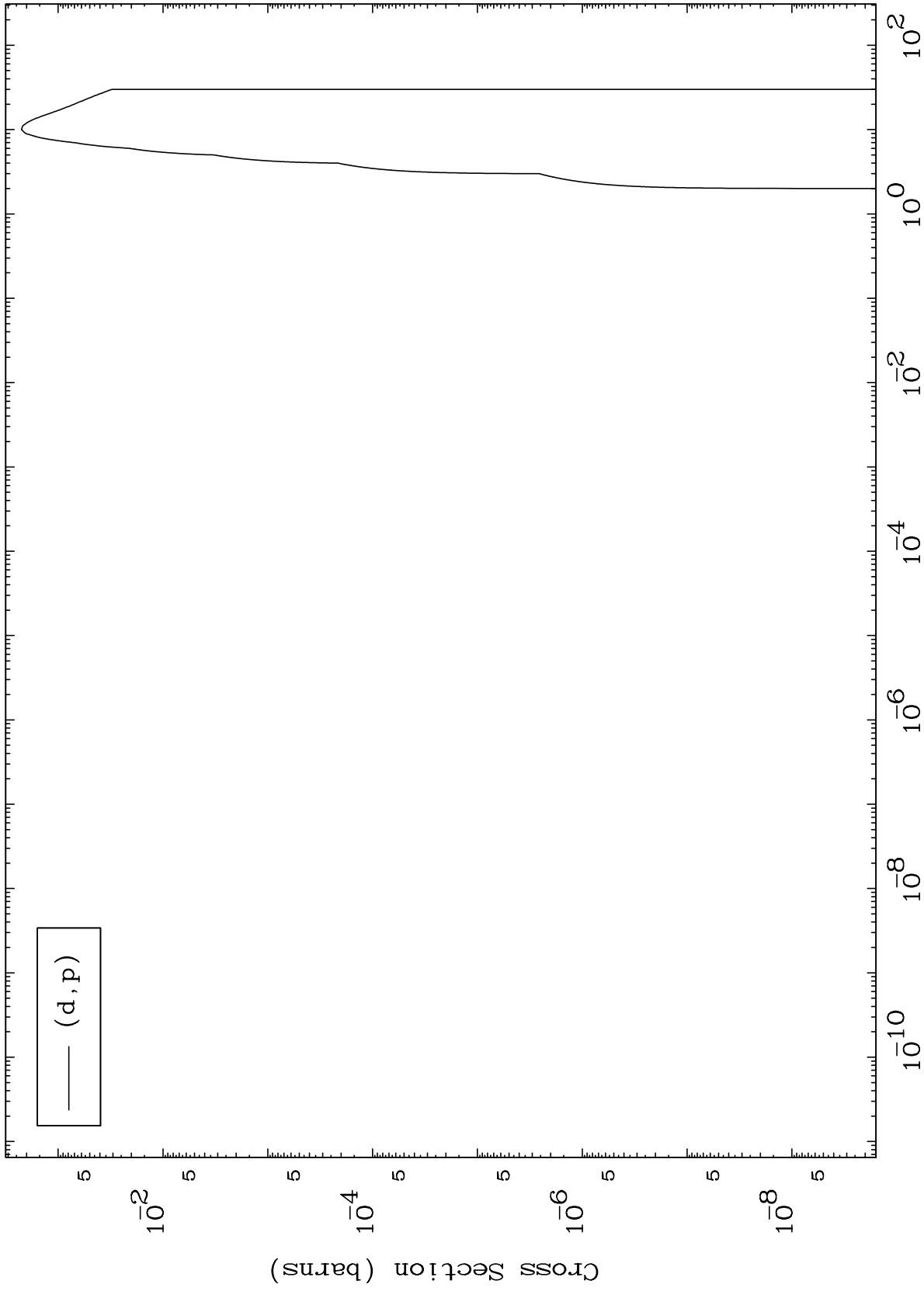
52-Te-115



MAT 5210

(d,p) Levels
0 Kelvin Cross Sections

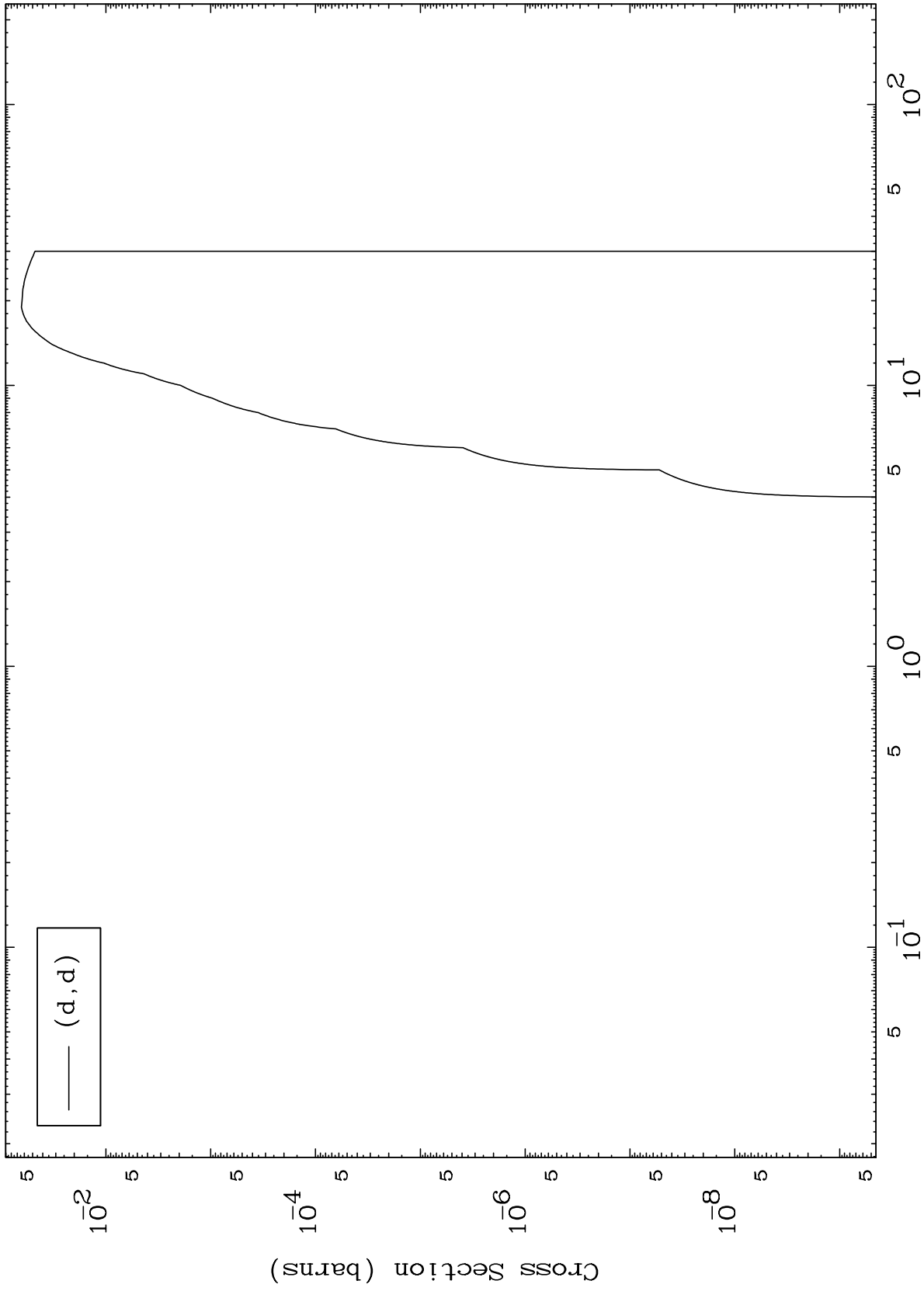
52-Te-115



MAT 5210

(d,d) Levels
0 Kelvin Cross Sections

52-Te-115



9

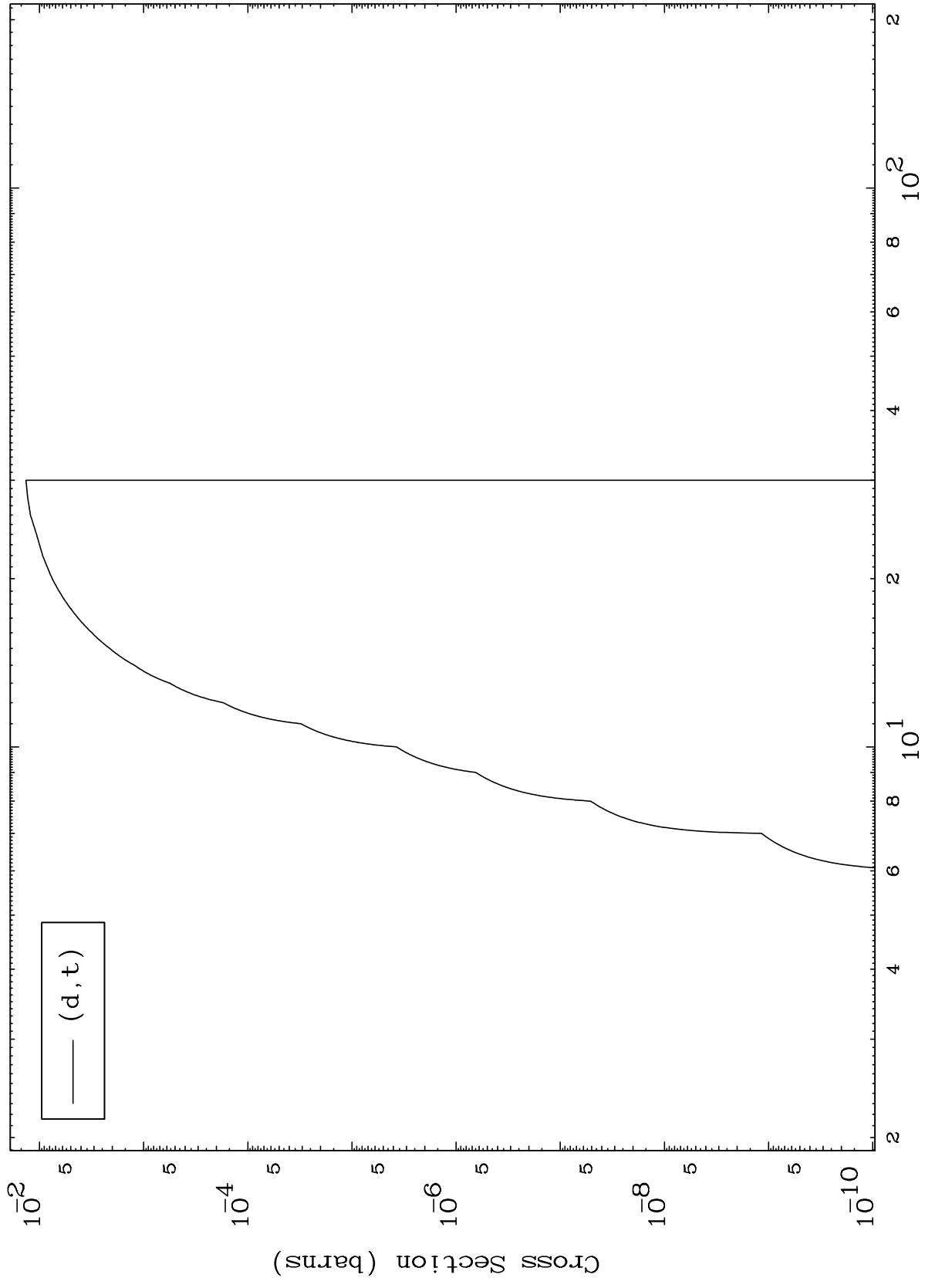
Incident Energy (MeV)

52-Te-115

MAT 5210

(d,t) Levels
0 Kelvin Cross Sections

52-Te-115



10

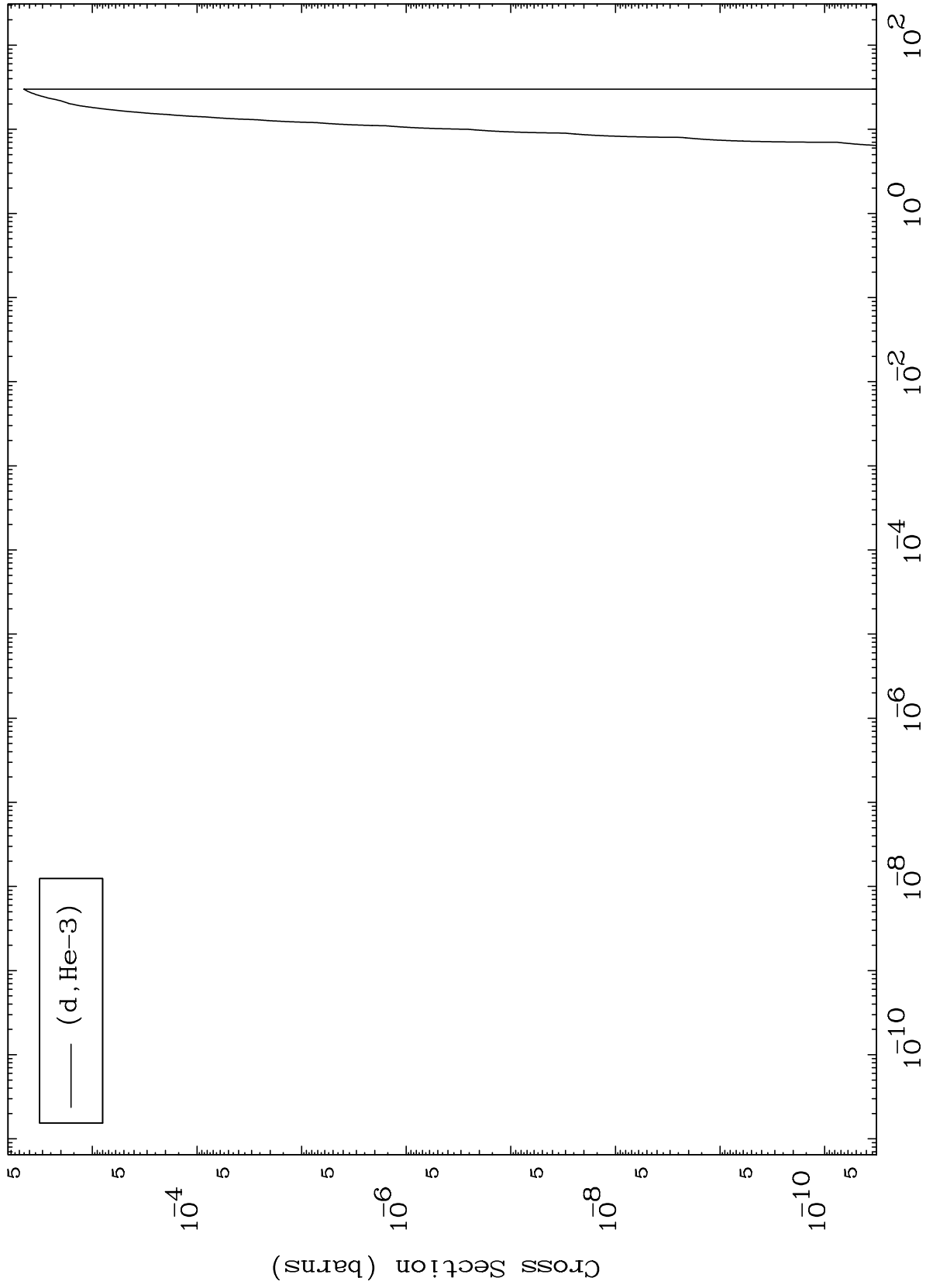
Incident Energy (MeV)

52-Te-115

MAT 5210

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-115



11

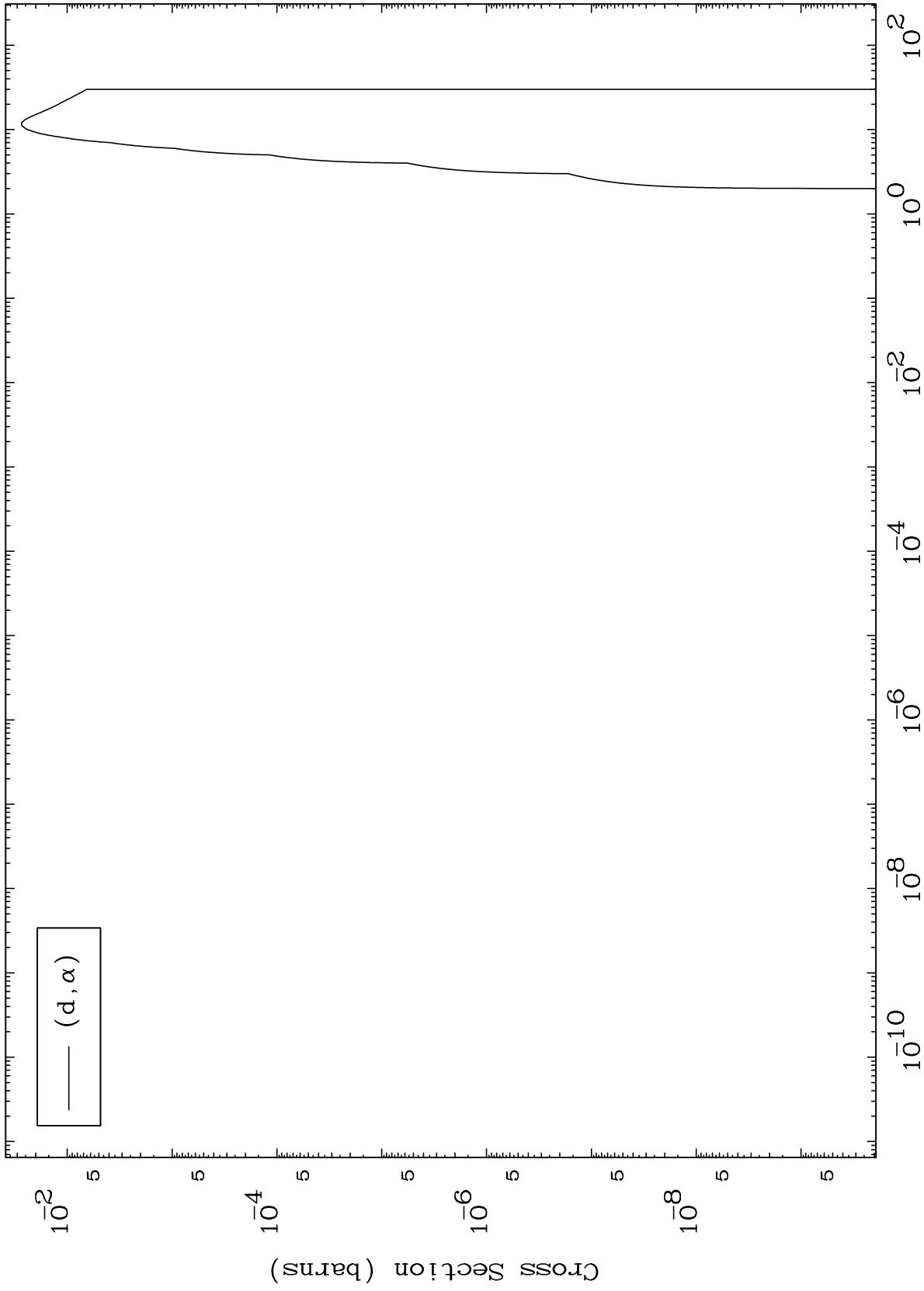
Incident Energy (MeV)

52-Te-115

MAT 5210

(d, α) Levels
0 Kelvin Cross Sections

52-Te-115

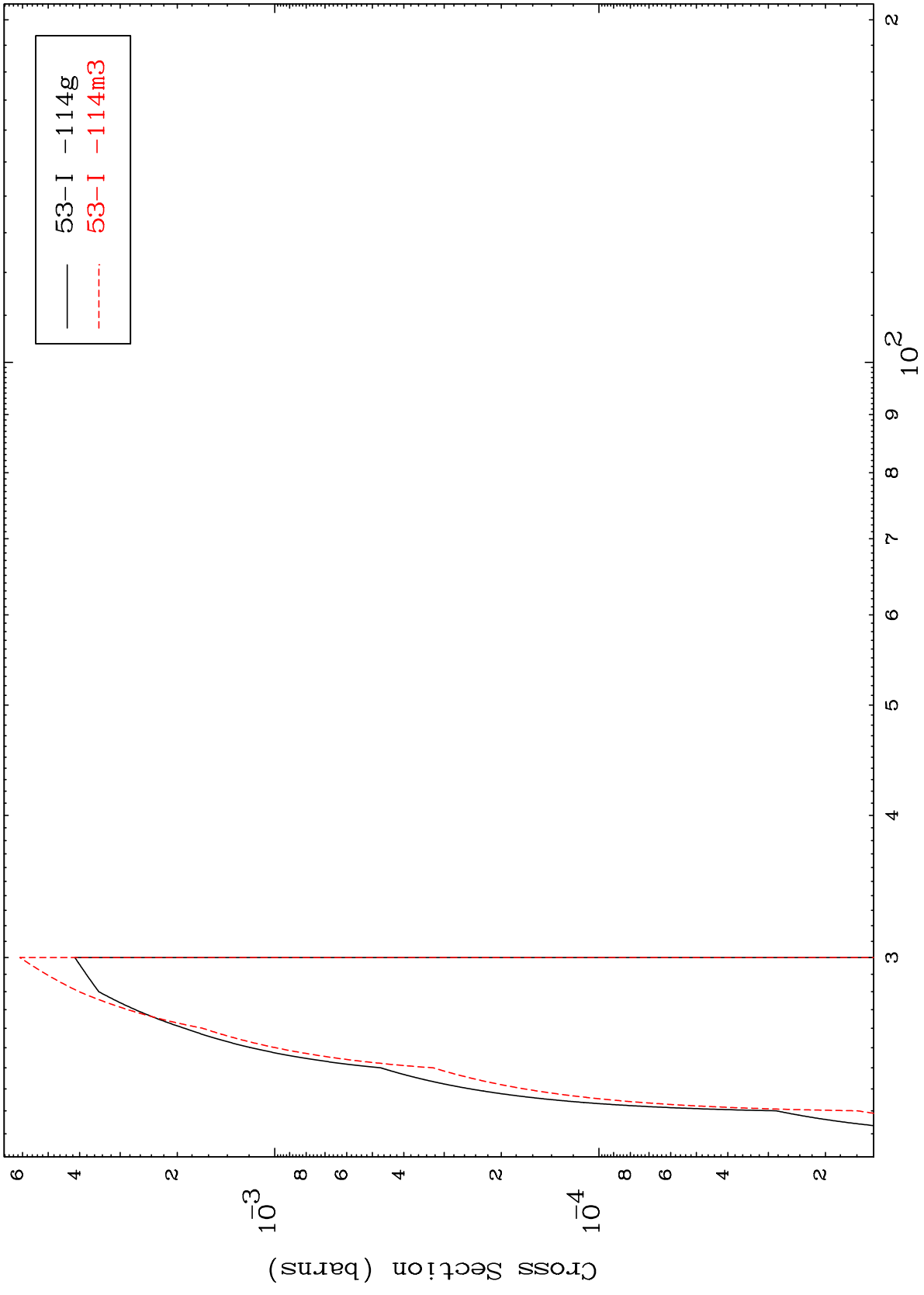


MAT 5210

(d,3n)

52-Te-115

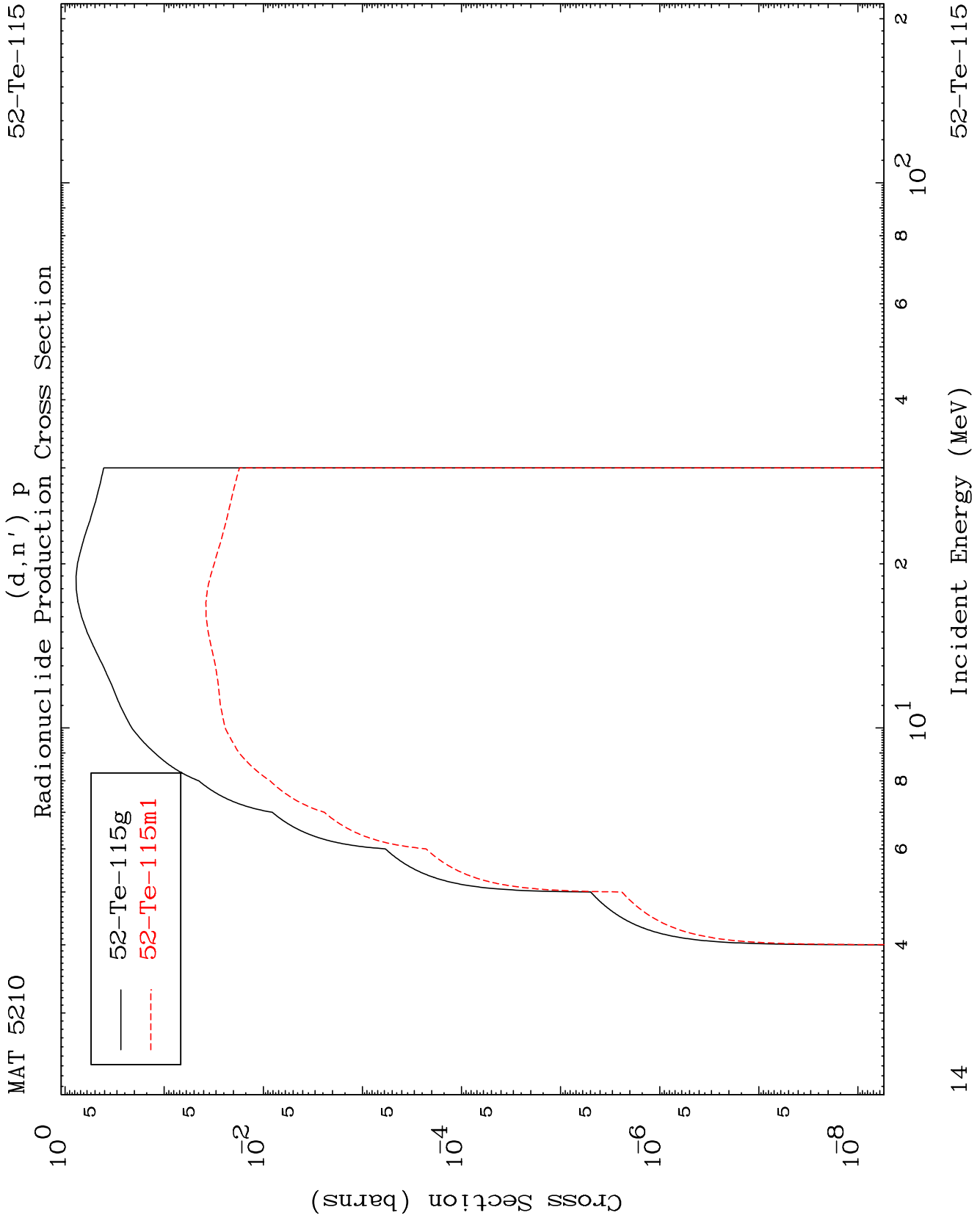
Radionuclide Production Cross Section



13

Incident Energy (MeV)

52-Te-115

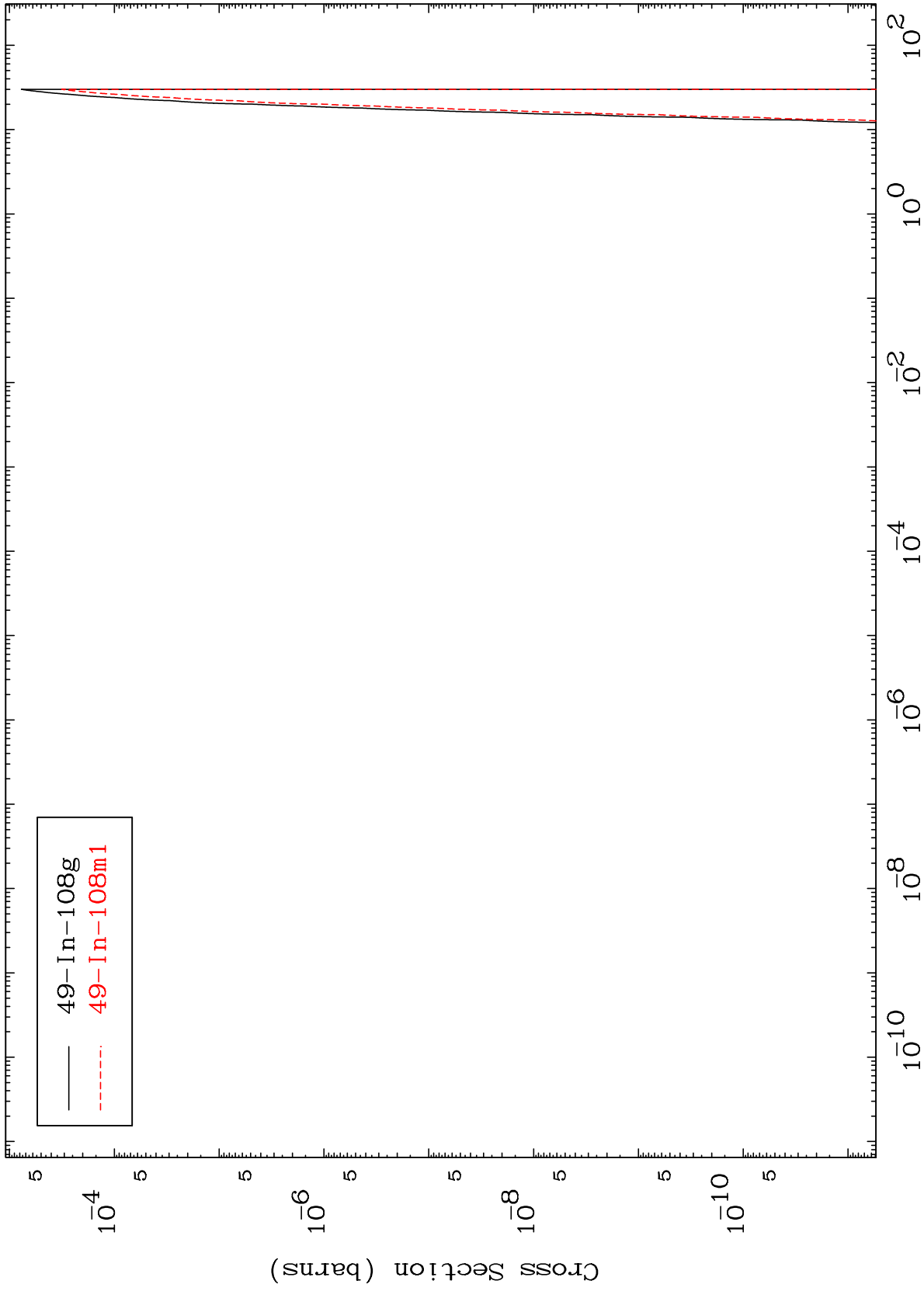


MAT 5210

(d,n') 2 α

52-Te-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

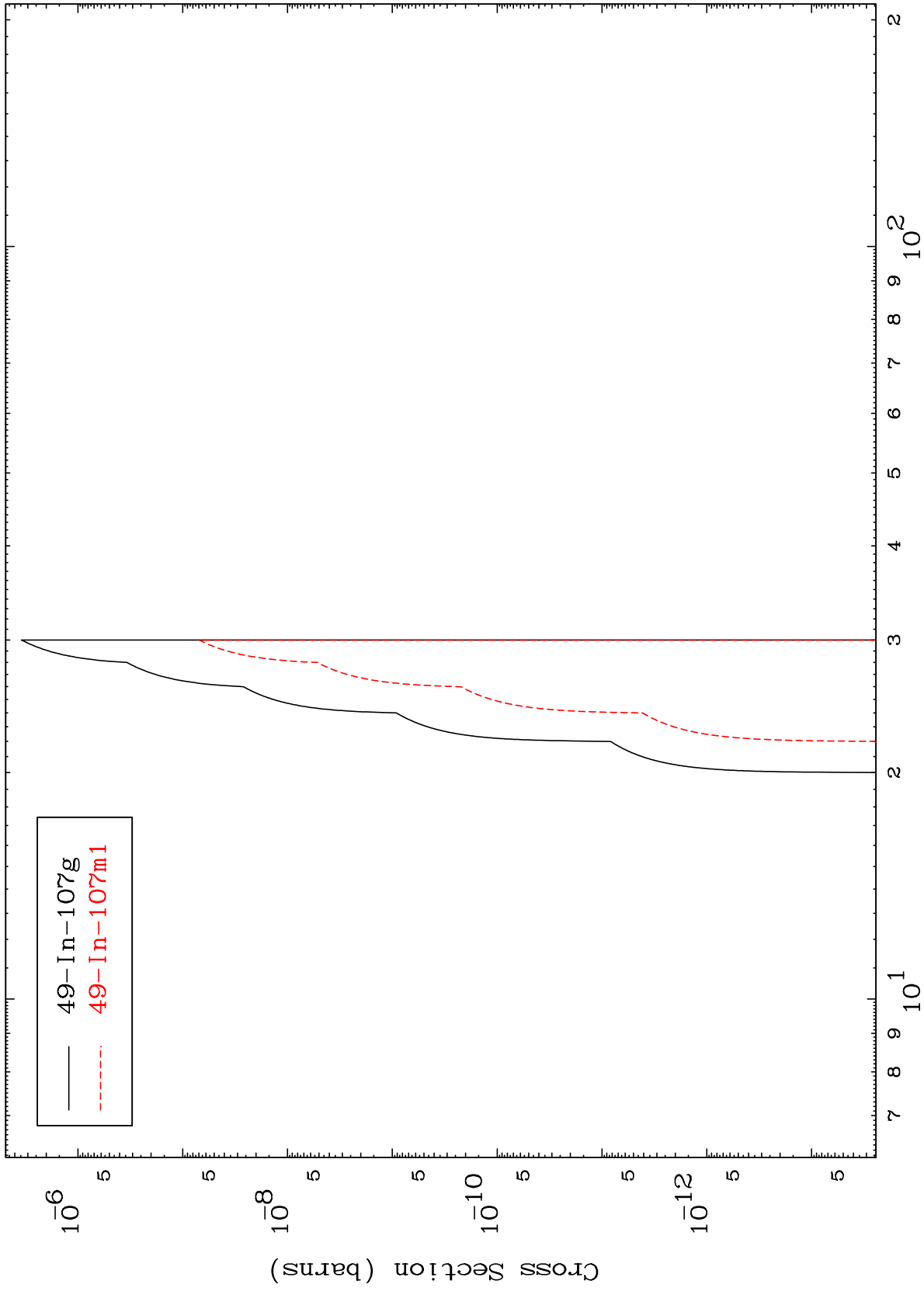
52-Te-115

MAT 5210

(d,2n) 2 α

52-Te-115

Radionuclide Production Cross Section



— 49-In-107g
- - - 49-In-107m1

16

Incident Energy (MeV)

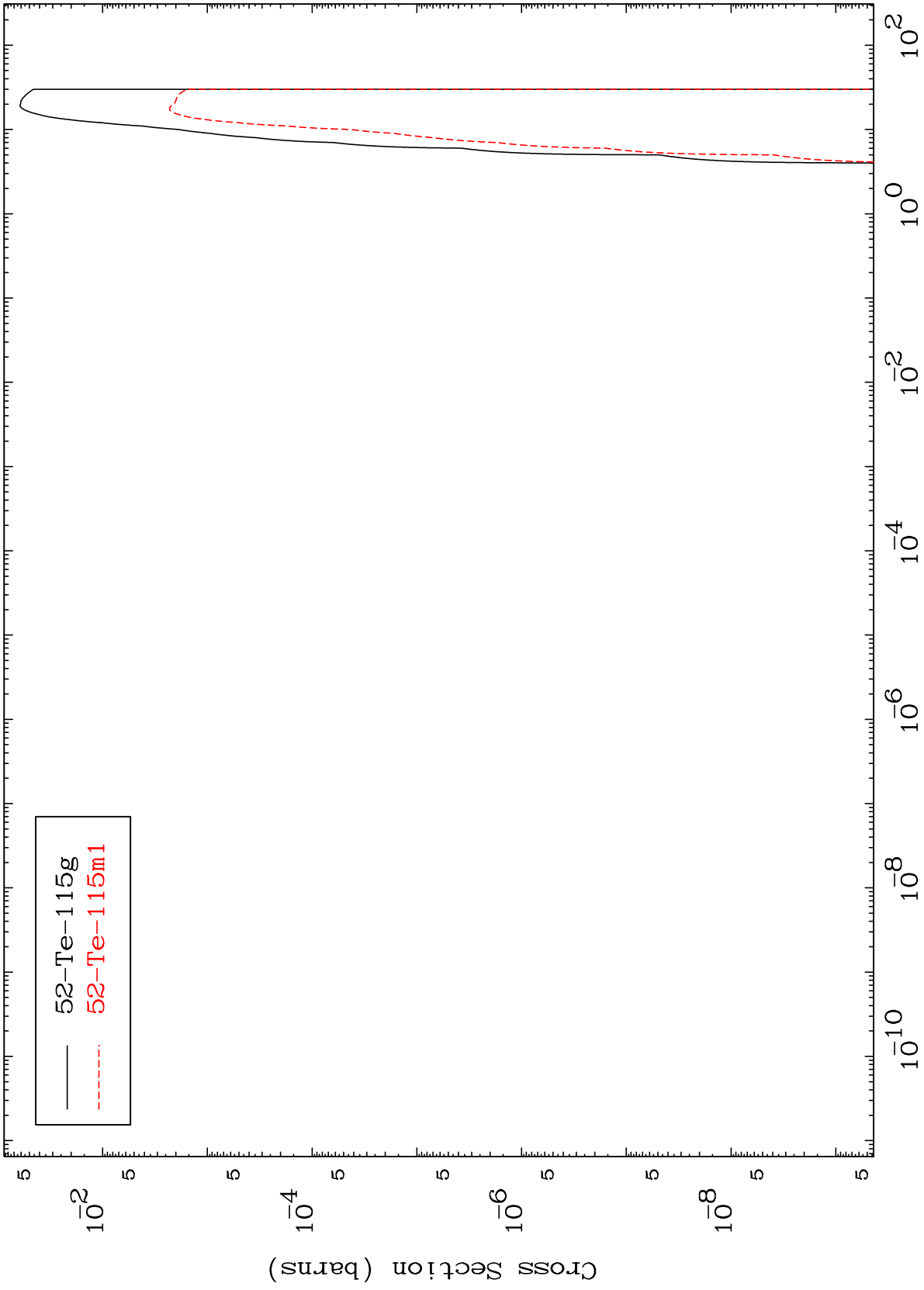
52-Te-115

MAT 5210

(d,d)

⁵²Te-115

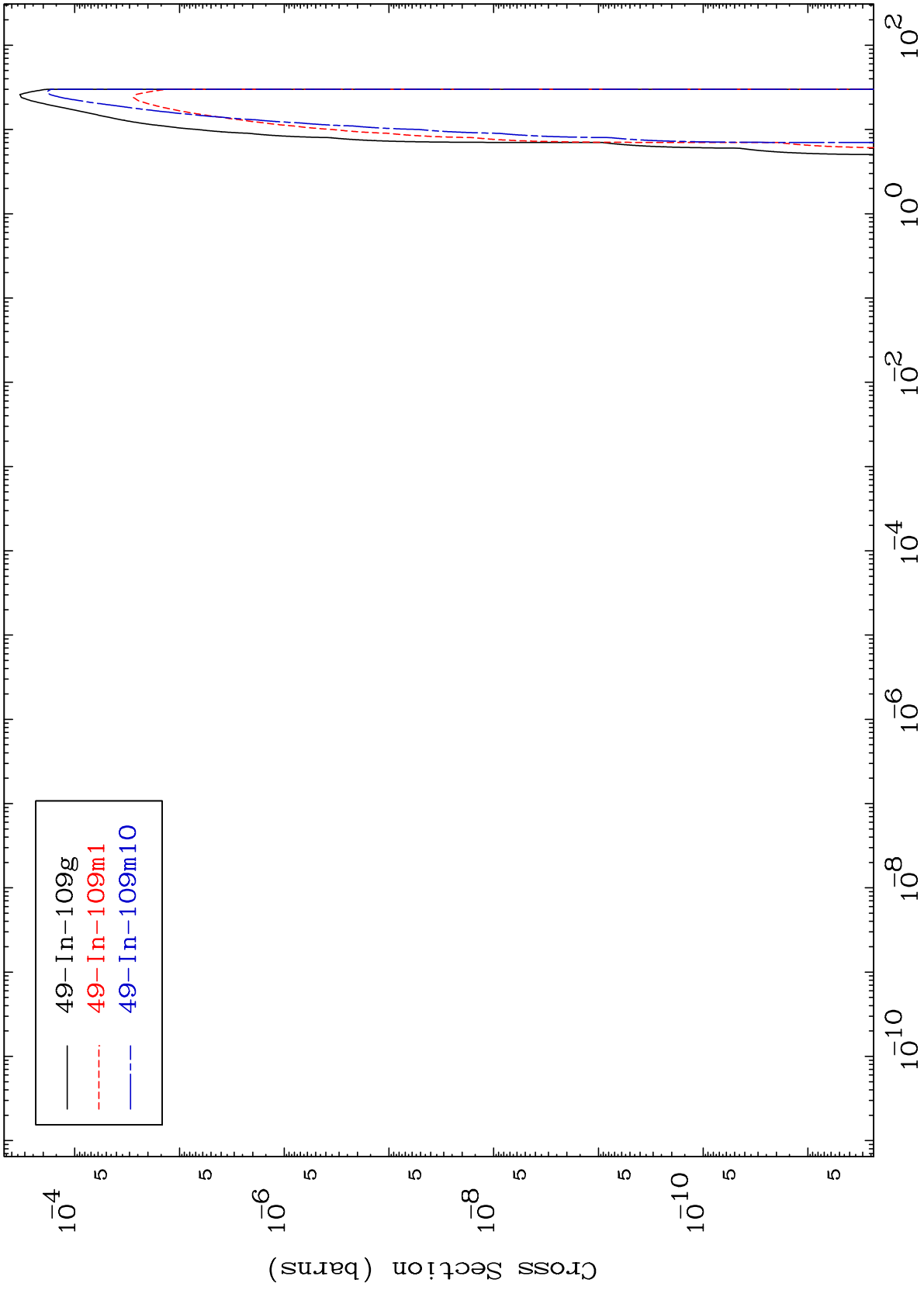
Radionuclide Production Cross Section



MAT 5210

Radionuclide Production Cross Section
(d,2α)

52-Te-115



MAT 5210

(d,3 α)

52-Te-115

Radionuclide Production Cross Section

