

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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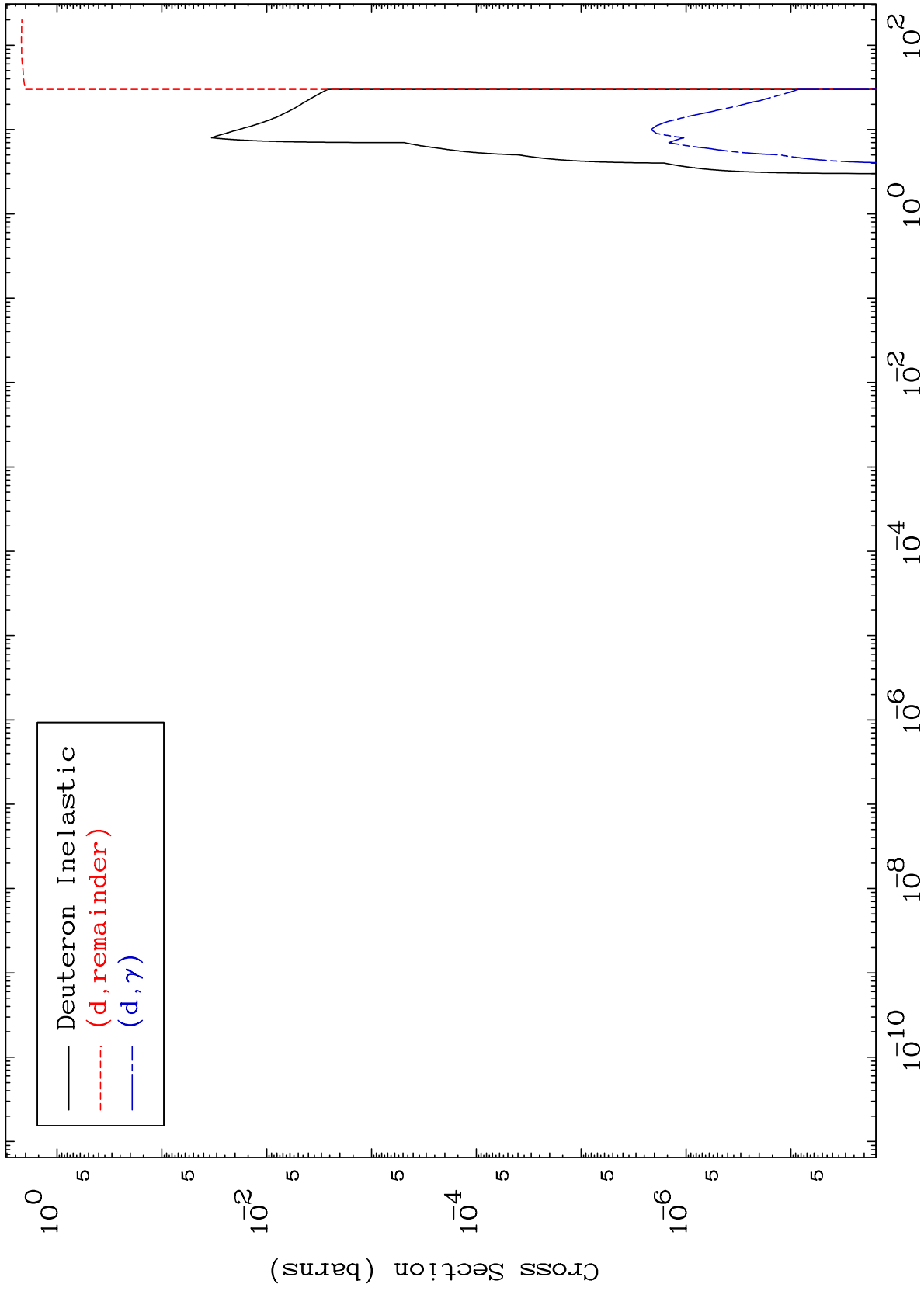
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5398

Deuteron Major
0 Kelvin Cross Sections

54-Xe-115



1

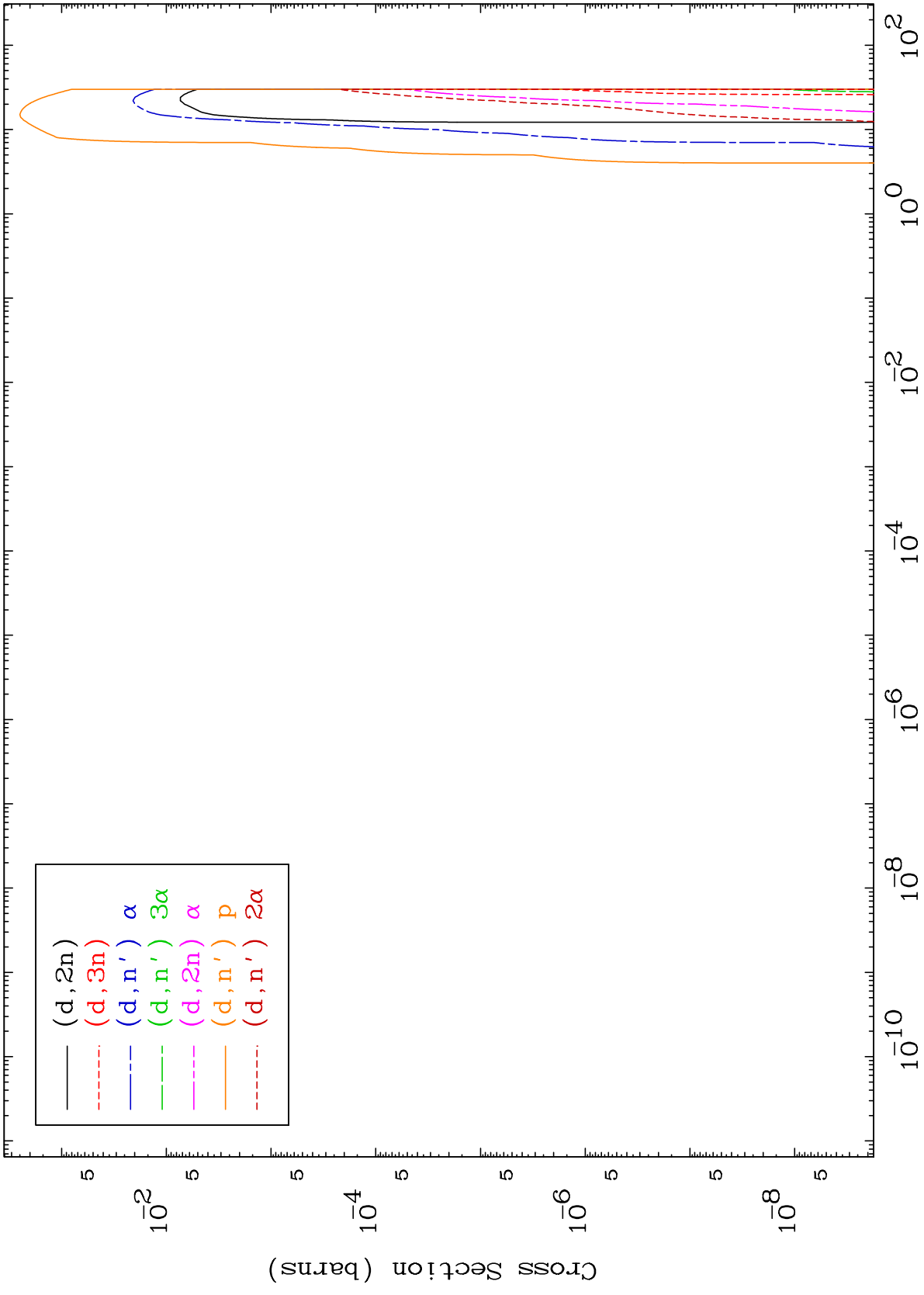
Incident Energy (MeV)

54-Xe-115

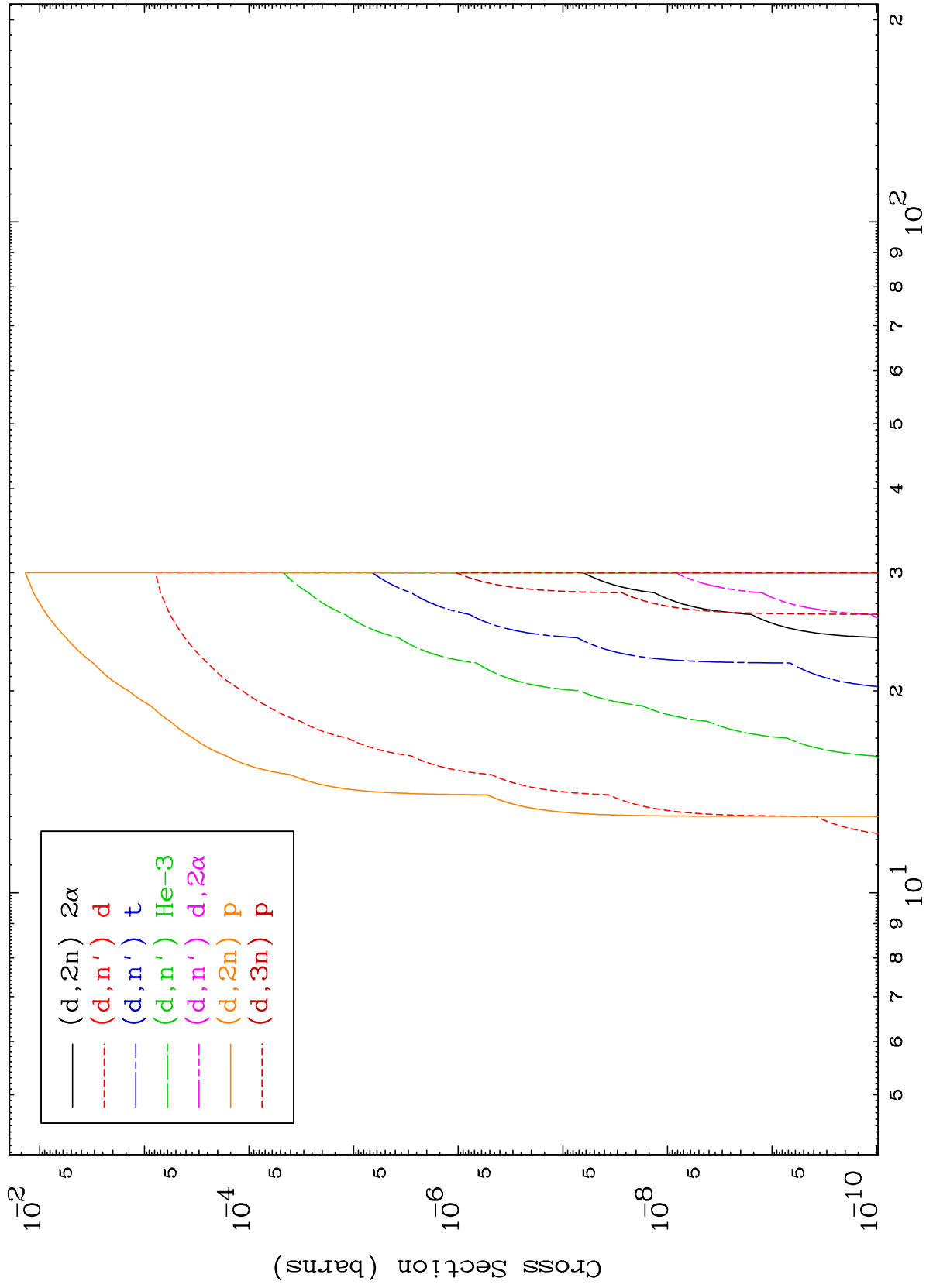
MAT 5398

Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-115



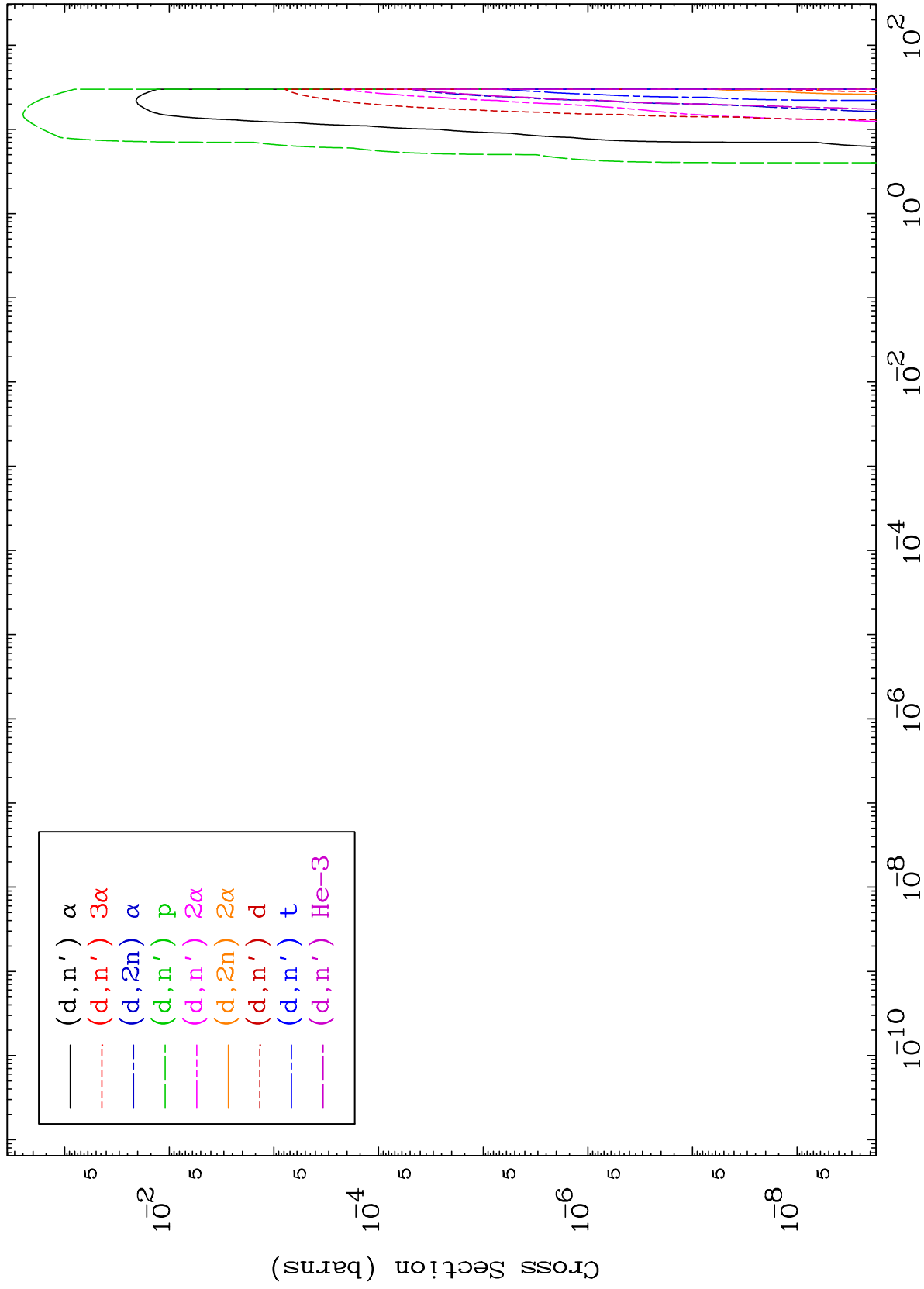
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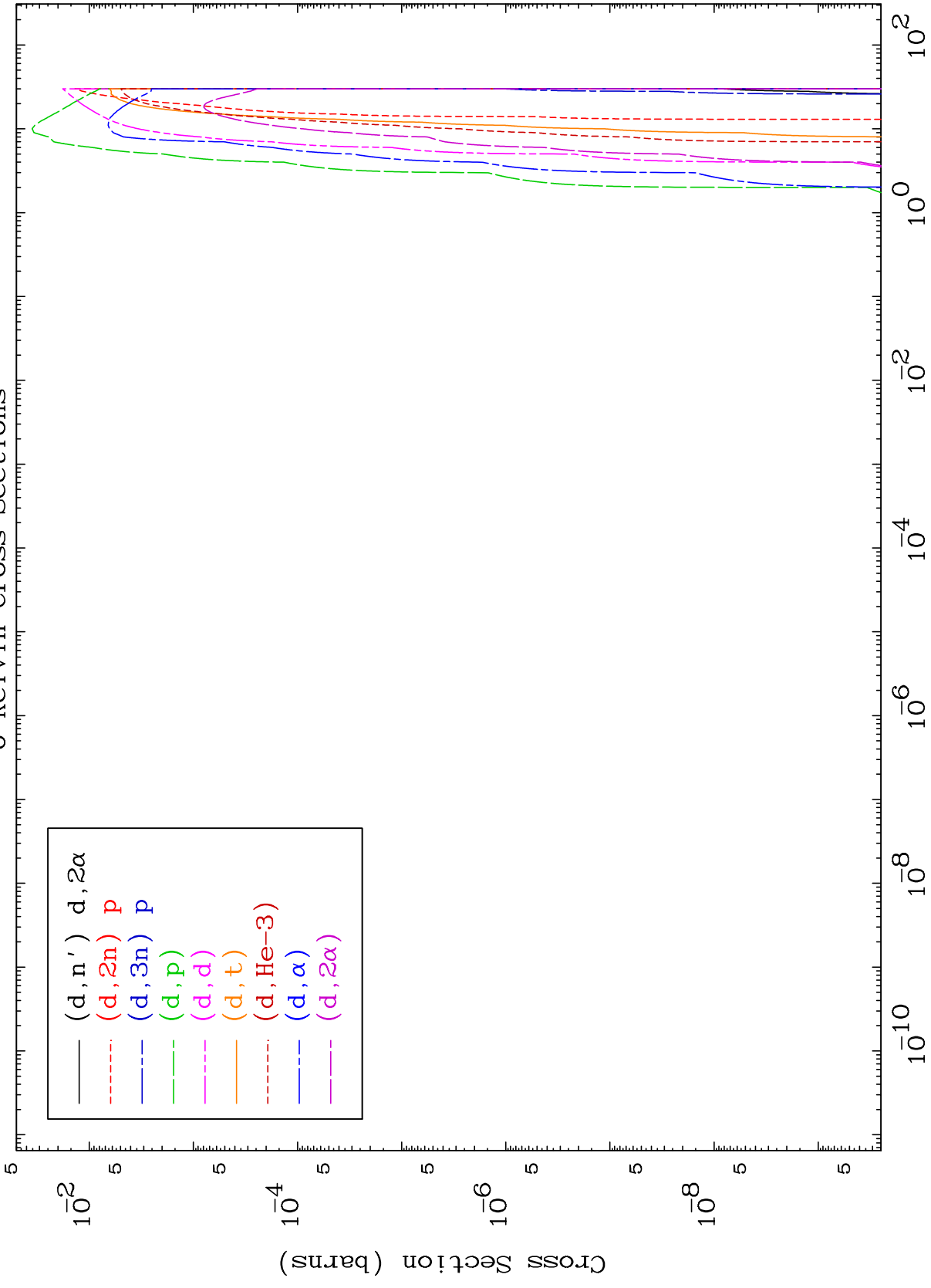


MAT 5398

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-115

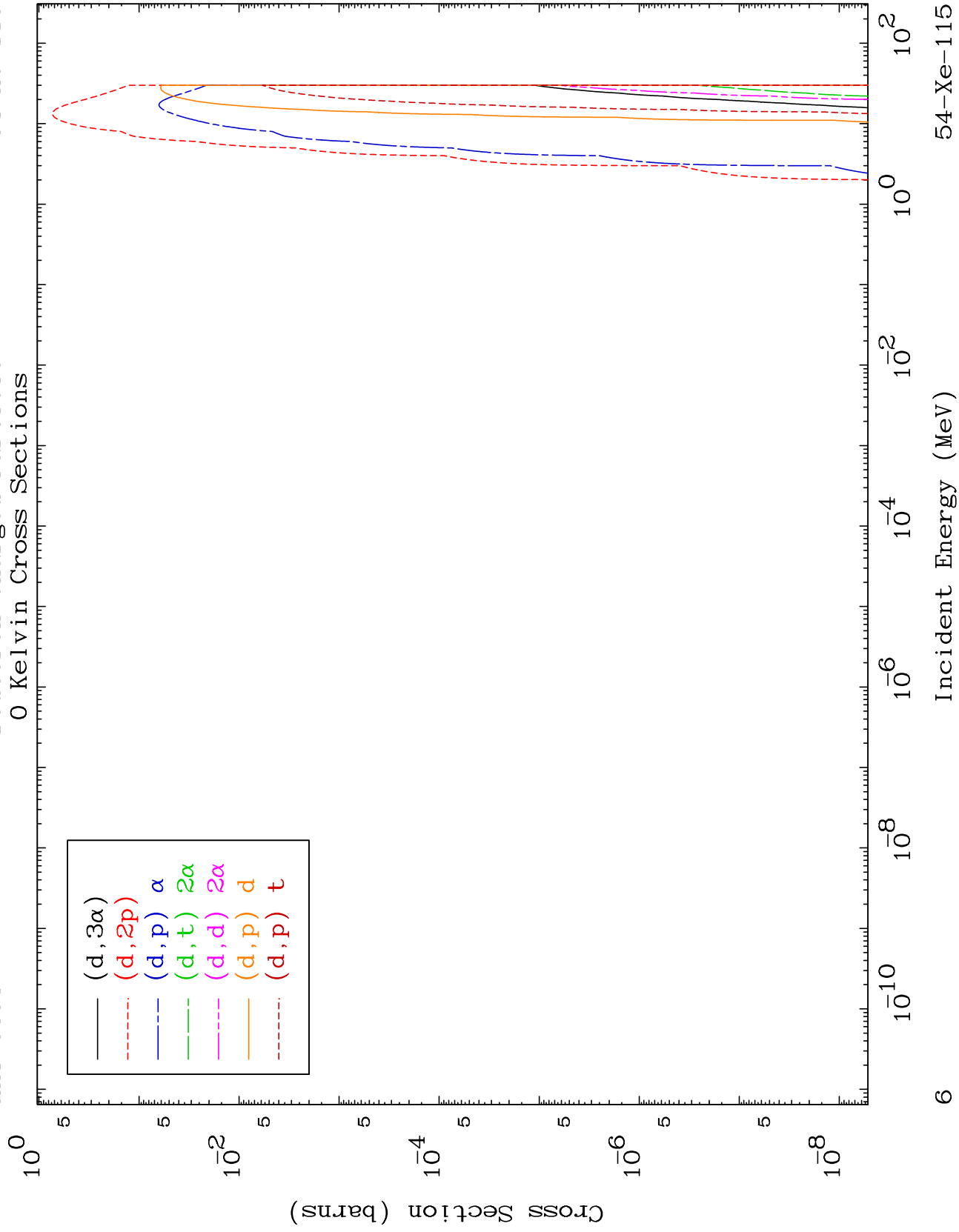




MAT 5398

Deuteron Charged Particle
0 Kelvin Cross Sections

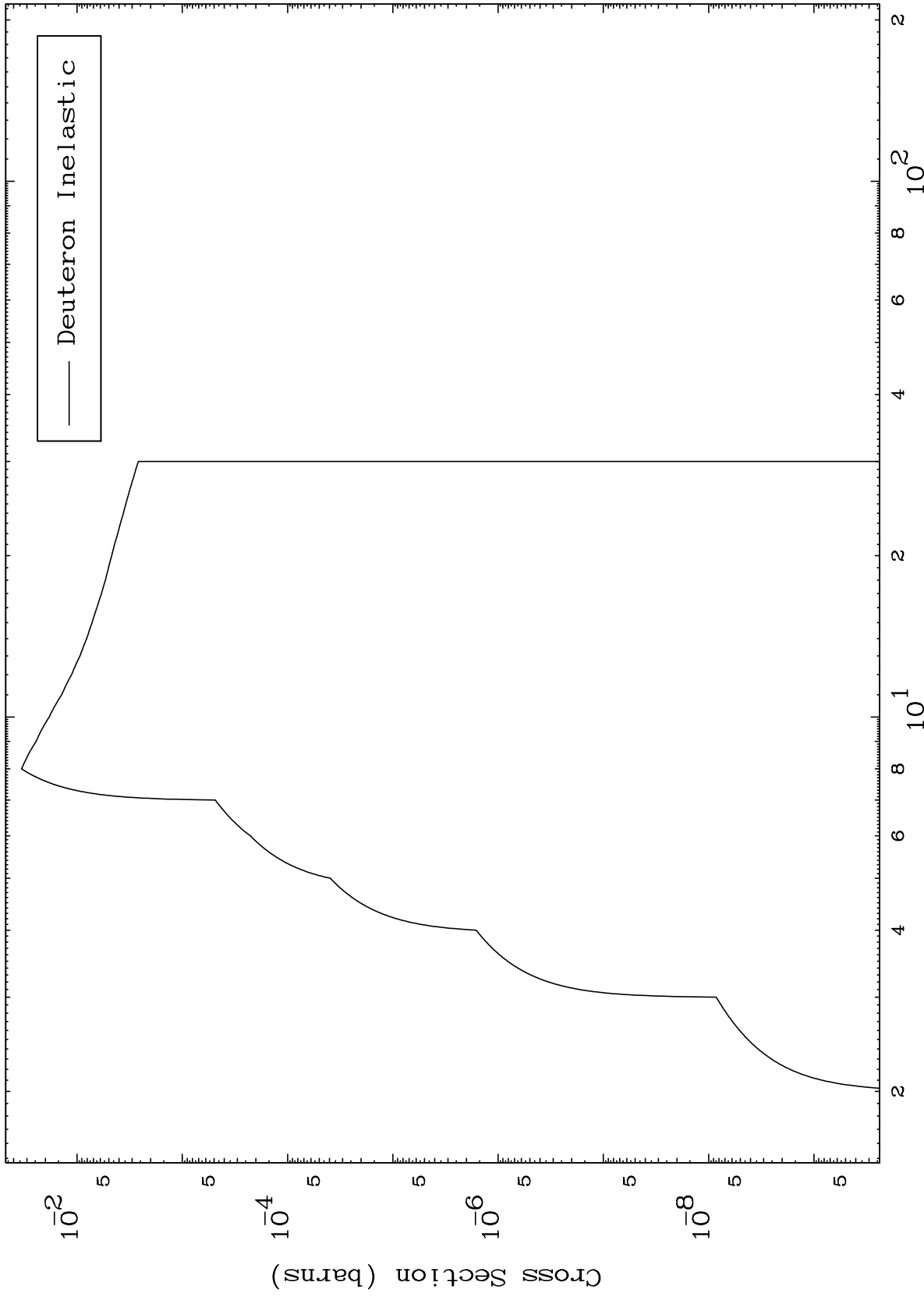
54-Xe-115



MAT 5398

(d,n') Level
0 Kelvin Cross Sections

54-Xe-115



7

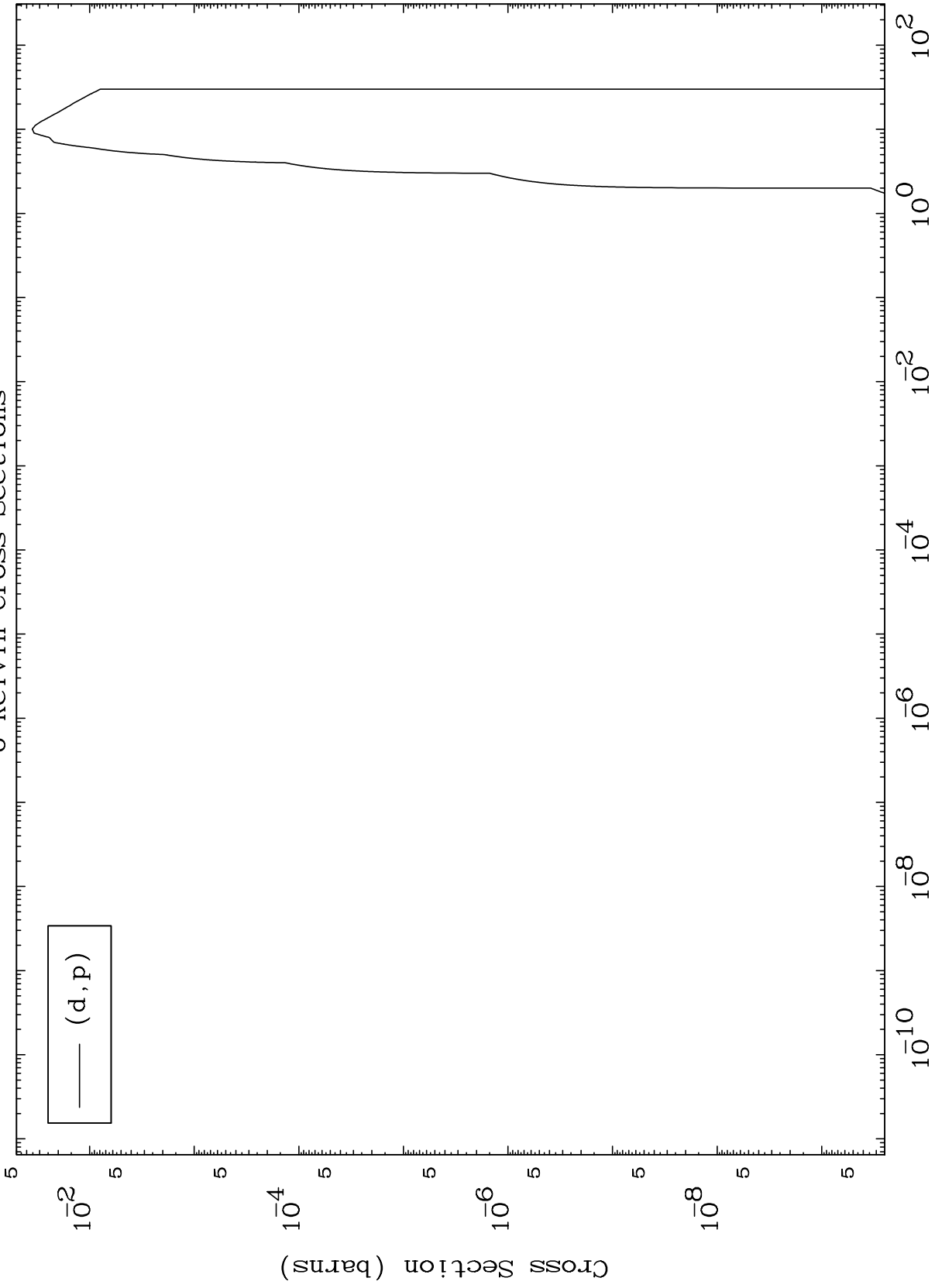
Incident Energy (MeV)

54-Xe-115

MAT 5398

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-115



8

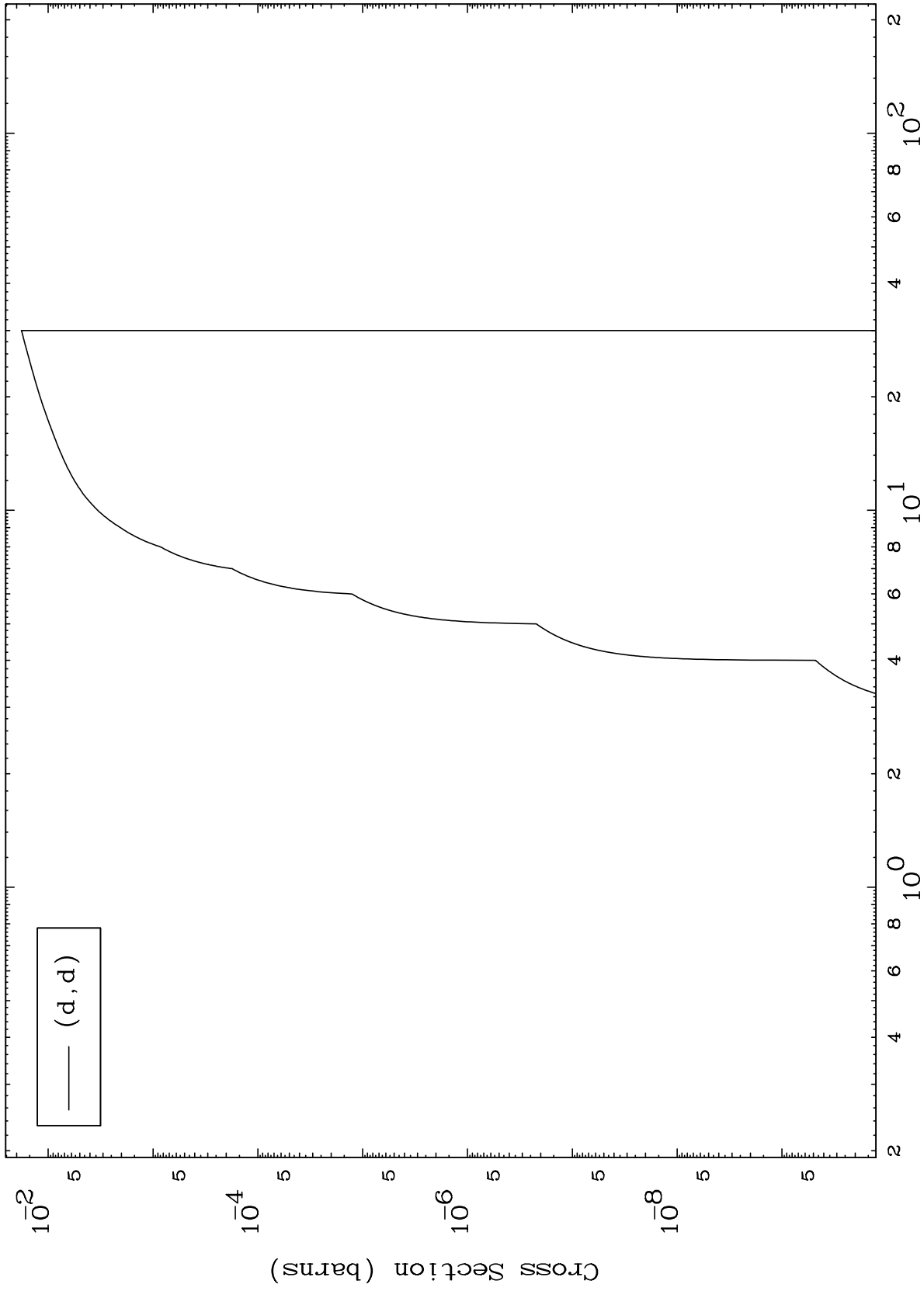
Incident Energy (MeV)

54-Xe-115

MAT 5398

(d,d) Levels
0 Kelvin Cross Sections

54-Xe-115



9

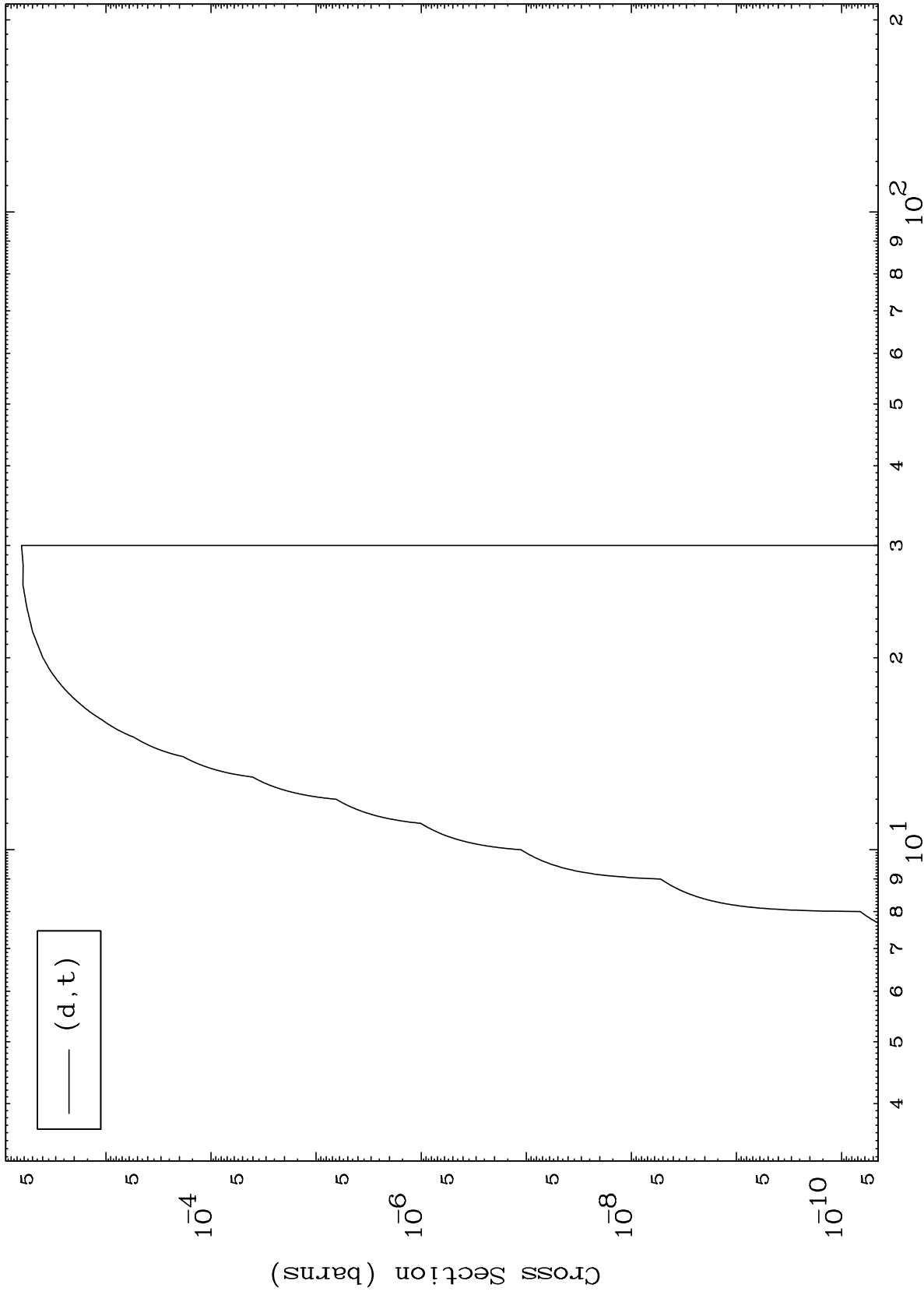
Incident Energy (MeV)

54-Xe-115

MAT 5398

(d,t) Levels
0 Kelvin Cross Sections

54-Xe-115



10

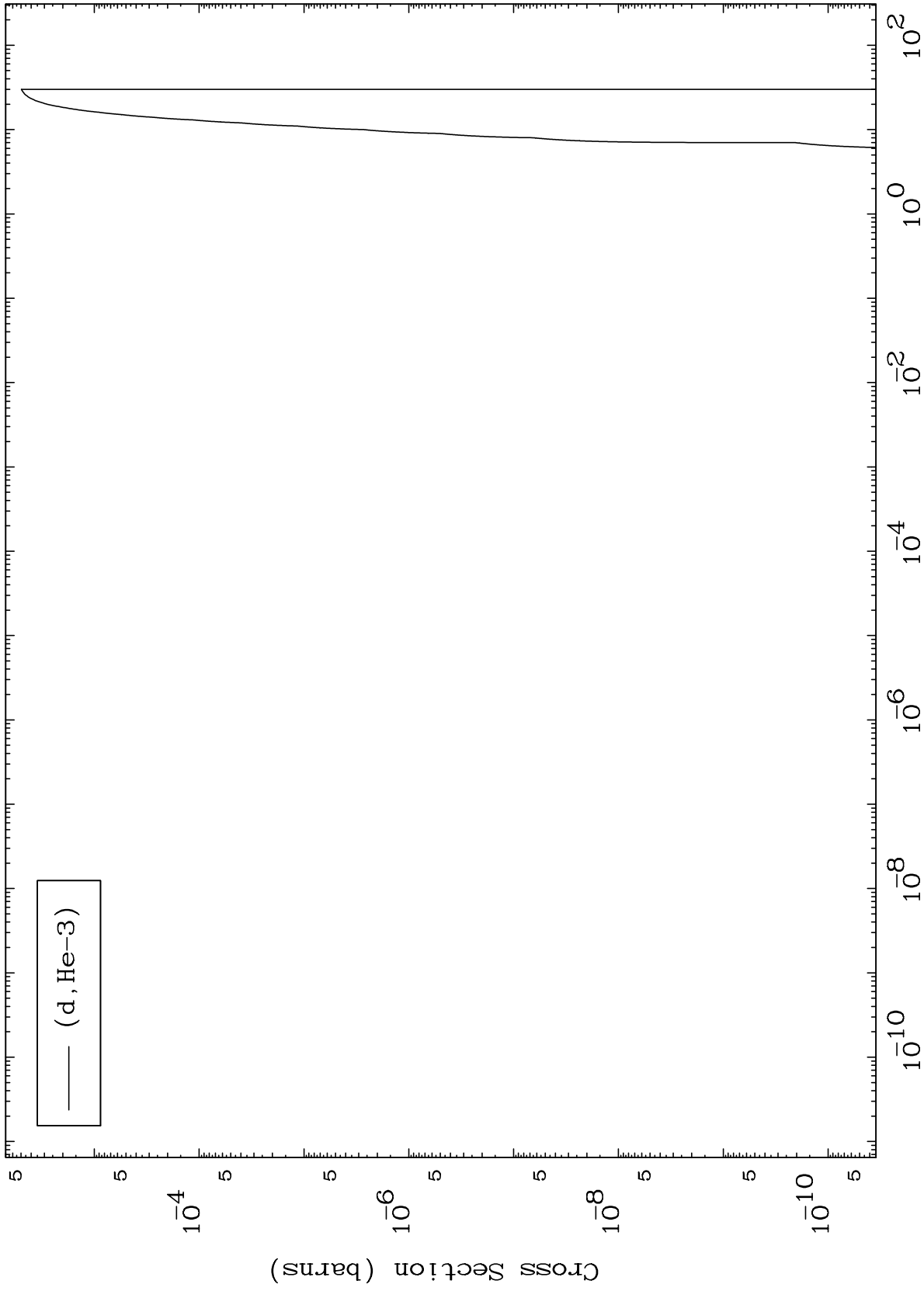
Incident Energy (MeV)

54-Xe-115

MAT 5398

(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-115



11

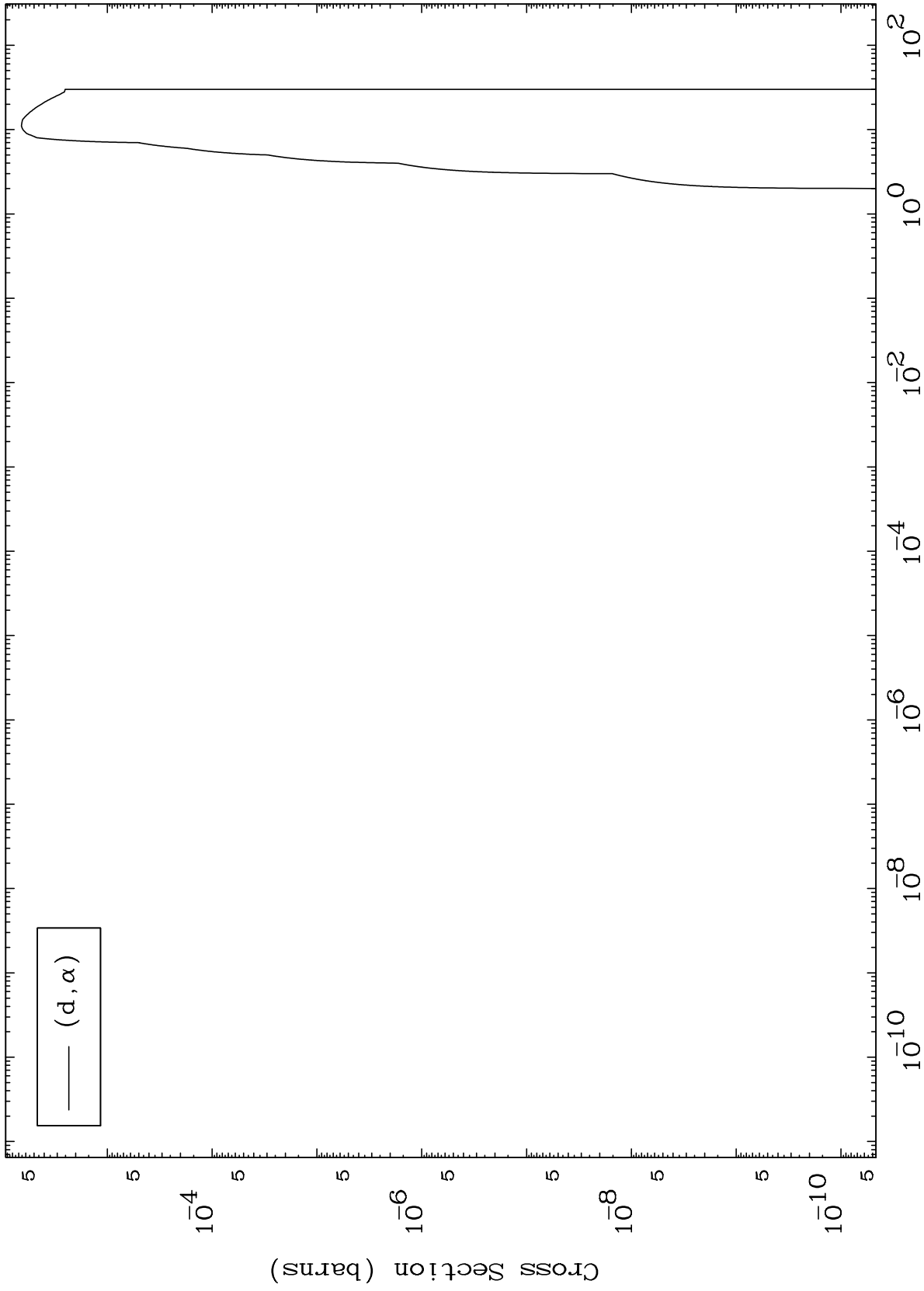
Incident Energy (MeV)

54-Xe-115

MAT 5398

(d, α) Levels
0 Kelvin Cross Sections

54-Xe-115



12

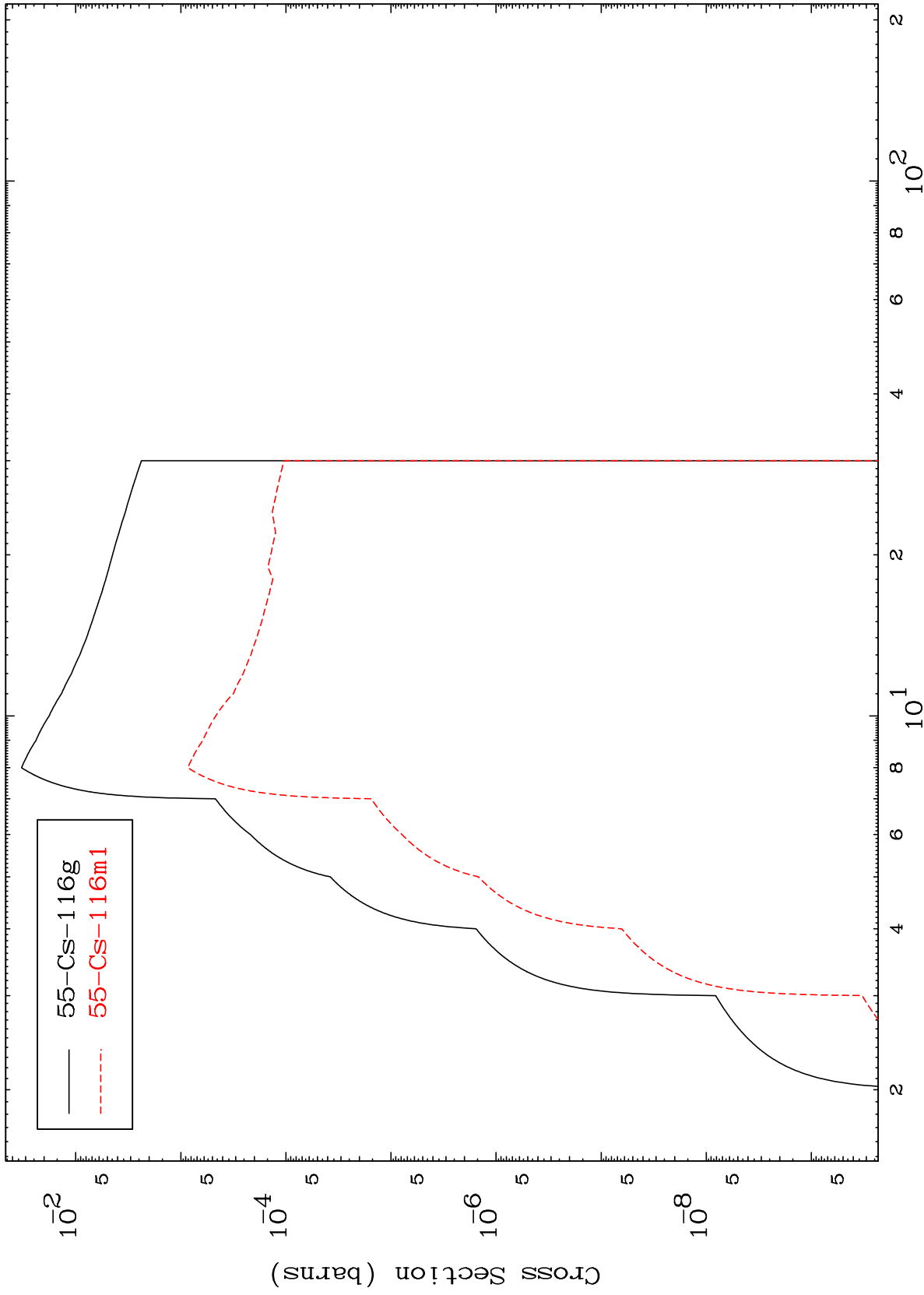
Incident Energy (MeV)

54-Xe-115

MAT 5398

Deuteron Inelastic
Radionuclide Production Cross Section

54-Xe-115



13

Incident Energy (MeV)

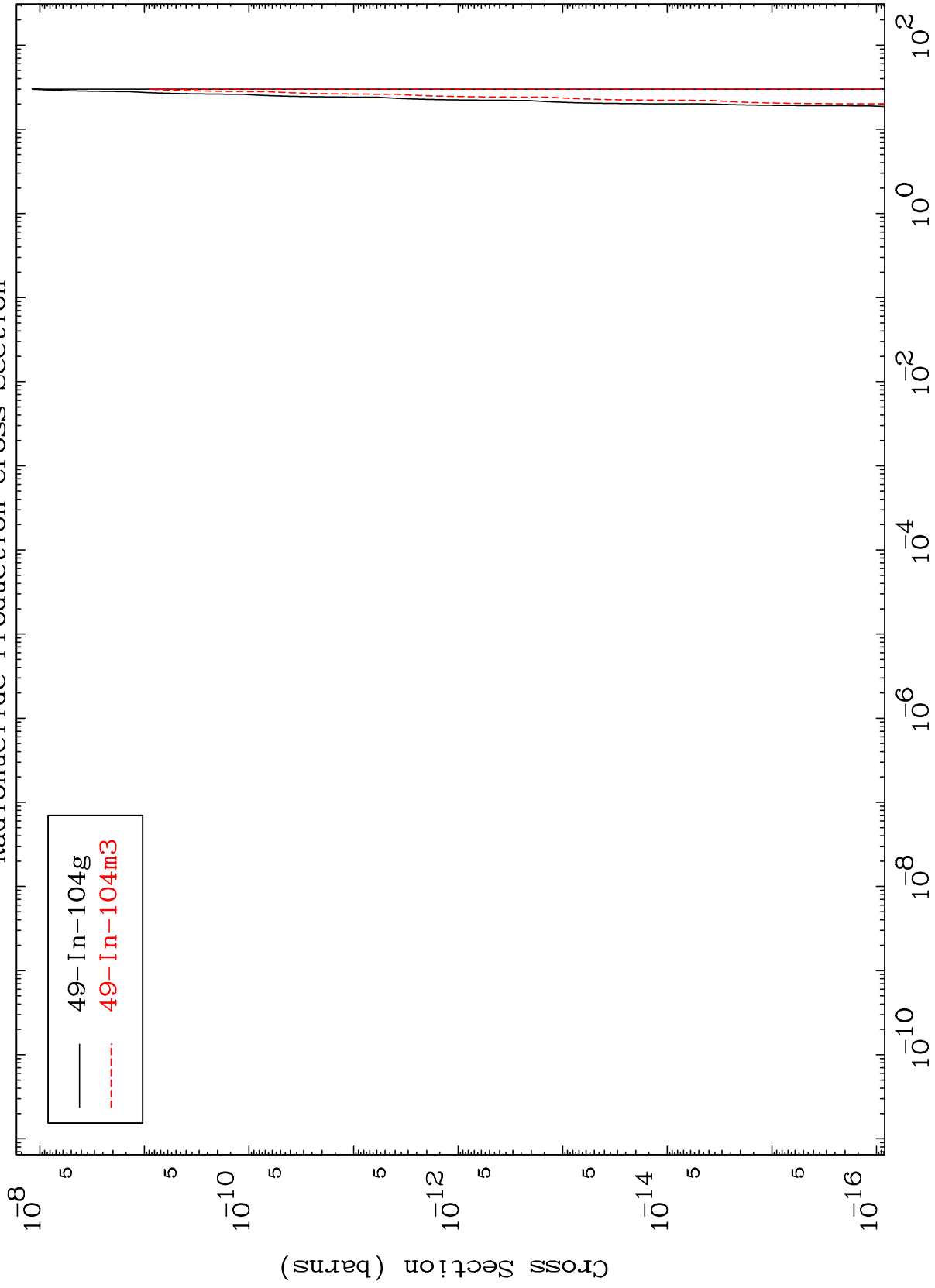
54-Xe-115

MAT 5398

(d,n') 3 α

54-Xe-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

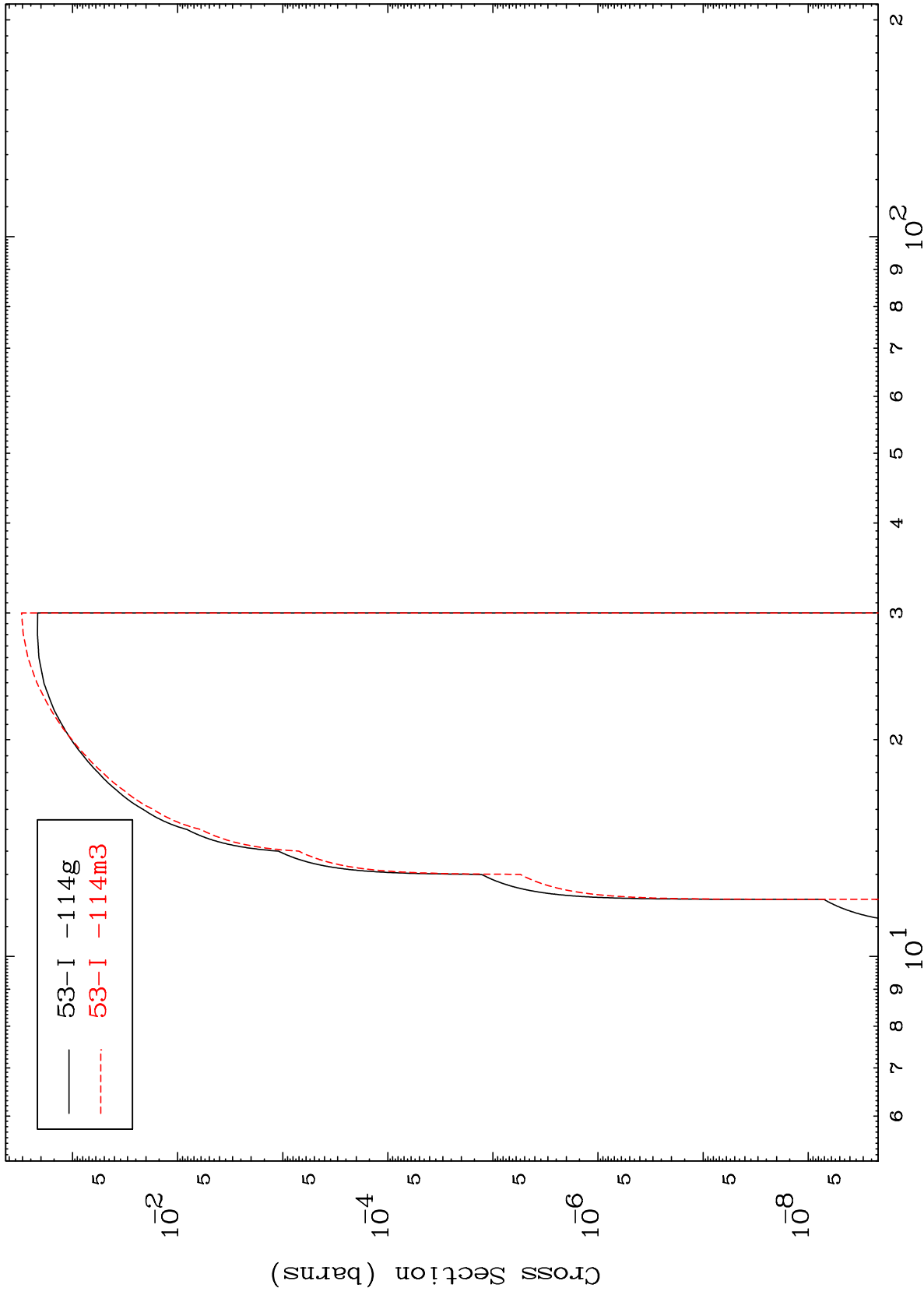
54-Xe-115

MAT 5398

(d,2n) p

54-Xe-115

Radionuclide Production Cross Section



15

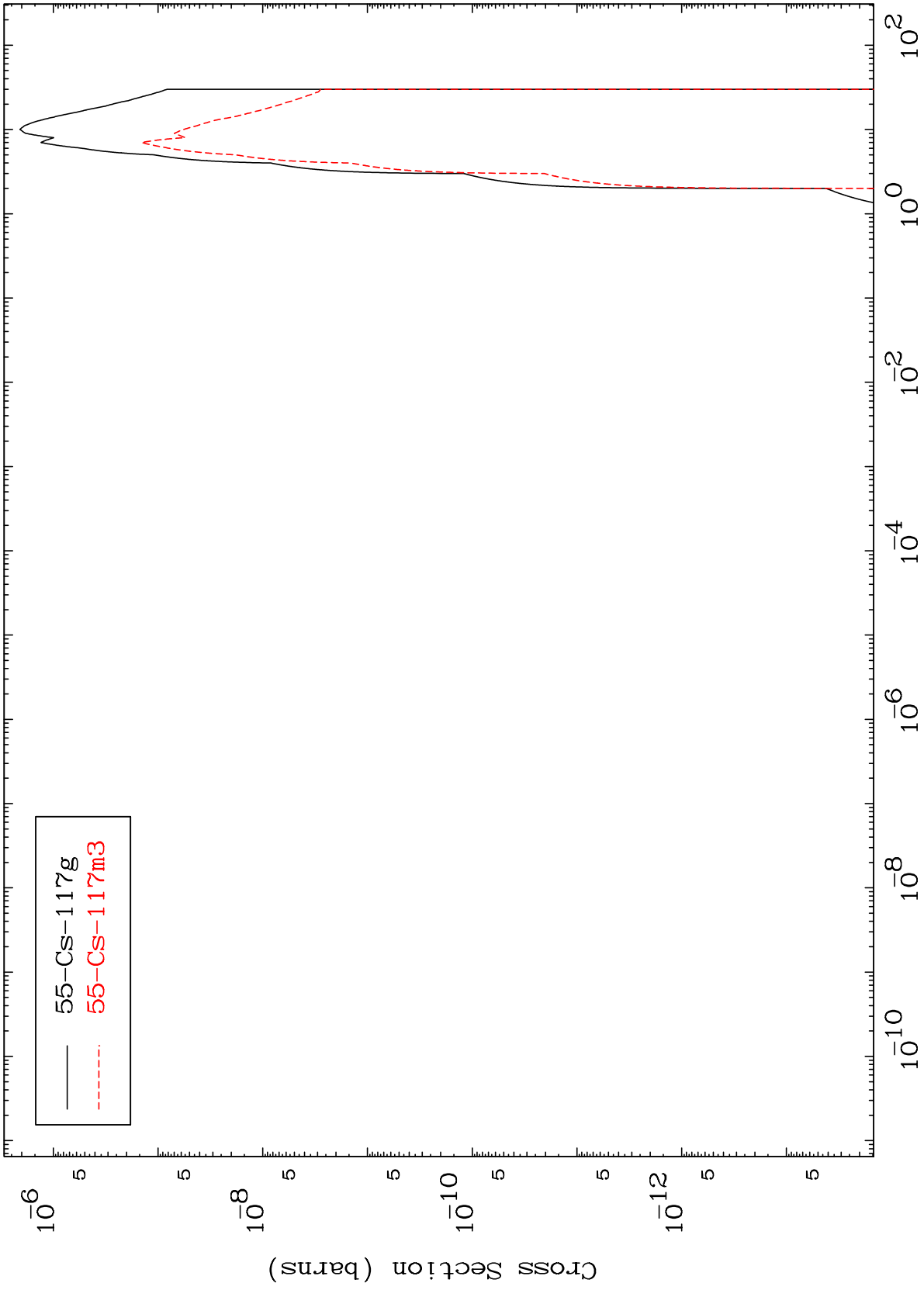
Incident Energy (MeV)

54-Xe-115

MAT 5398

(d, γ)
Radionuclide Production Cross Section

54-Xe-115



16

Incident Energy (MeV)

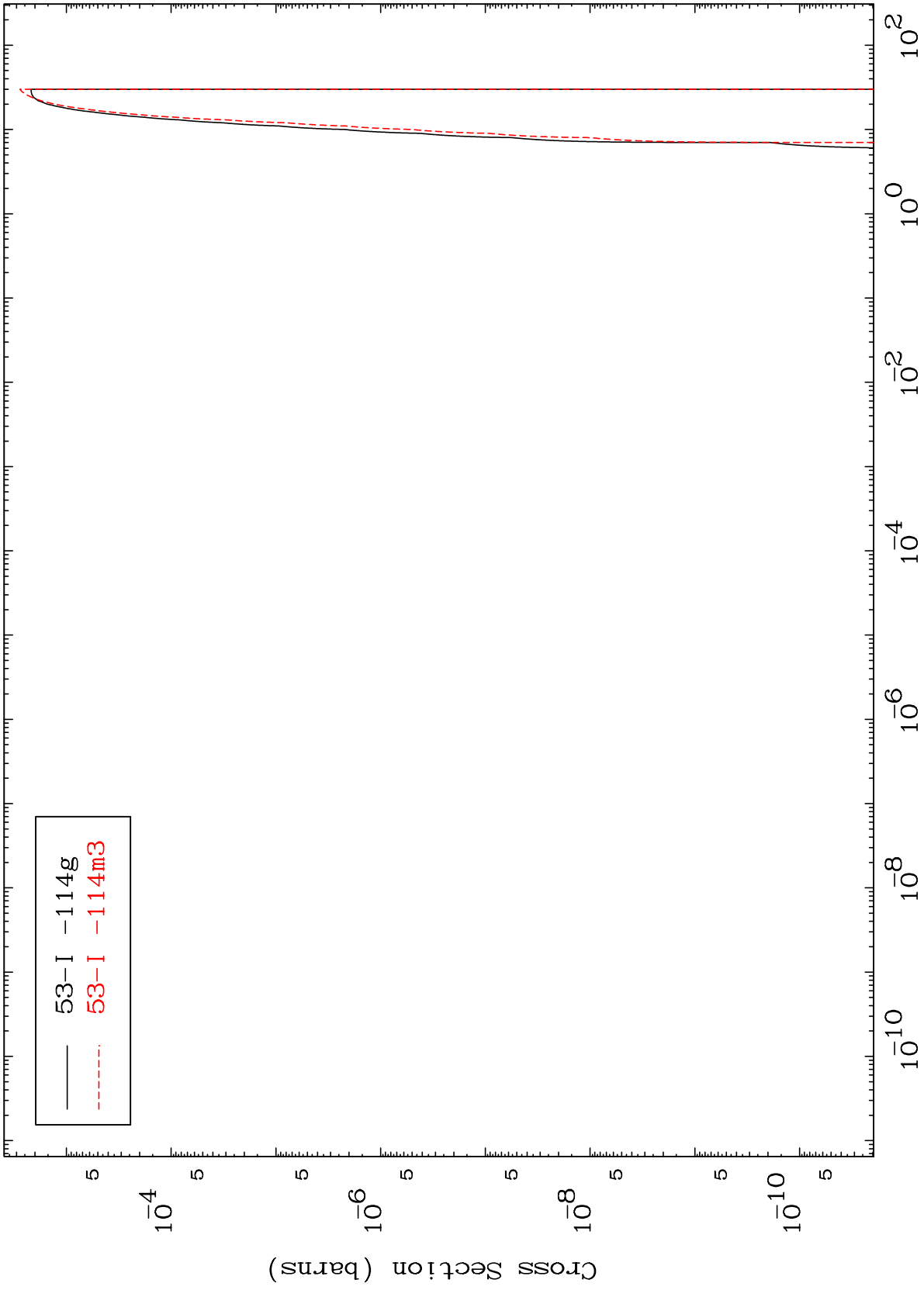
54-Xe-115

MAT 5398

(d,He-3)

54-Xe-115

Radionuclide Production Cross Section

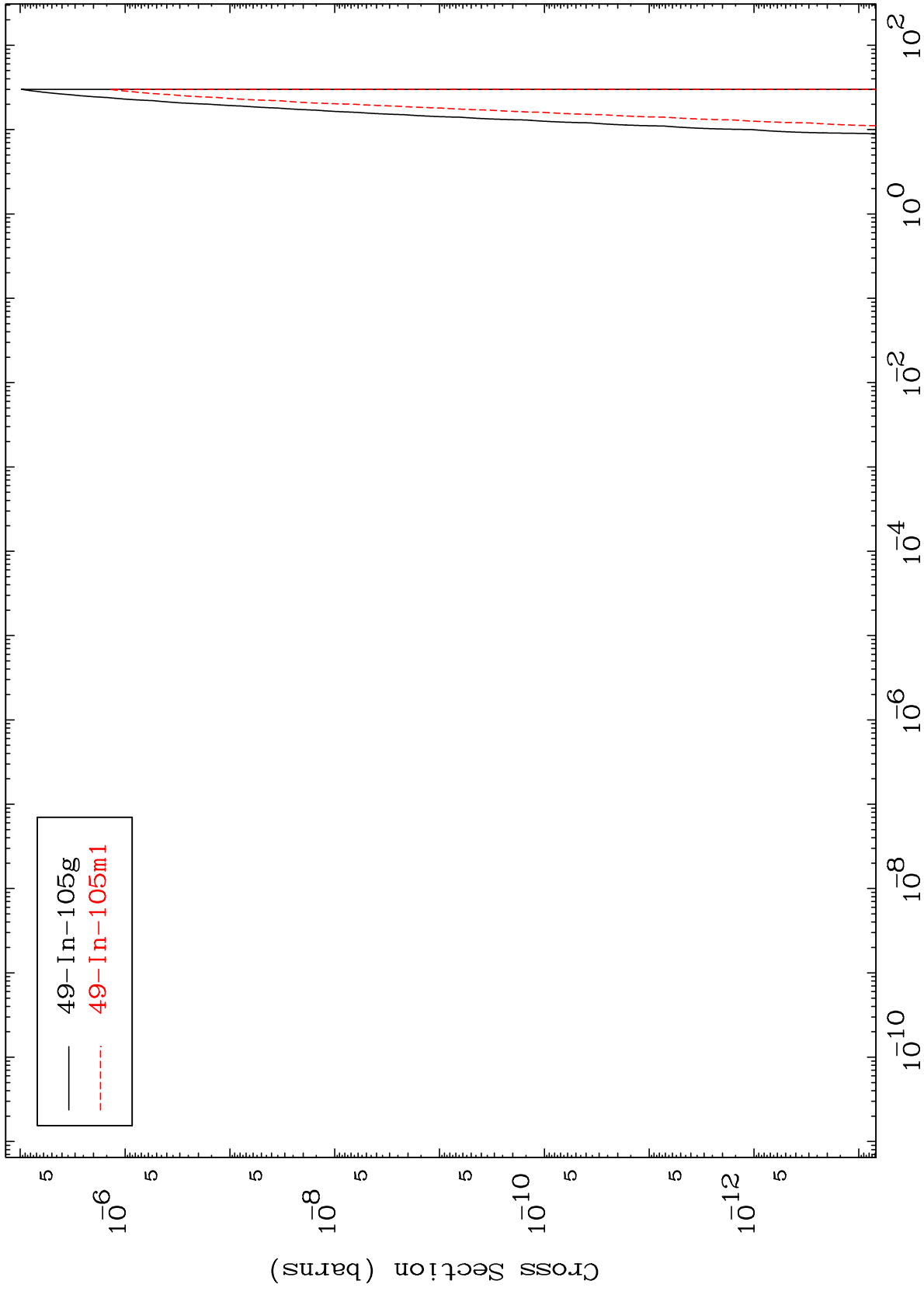


MAT 5398

(d,3α)

54-Xe-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

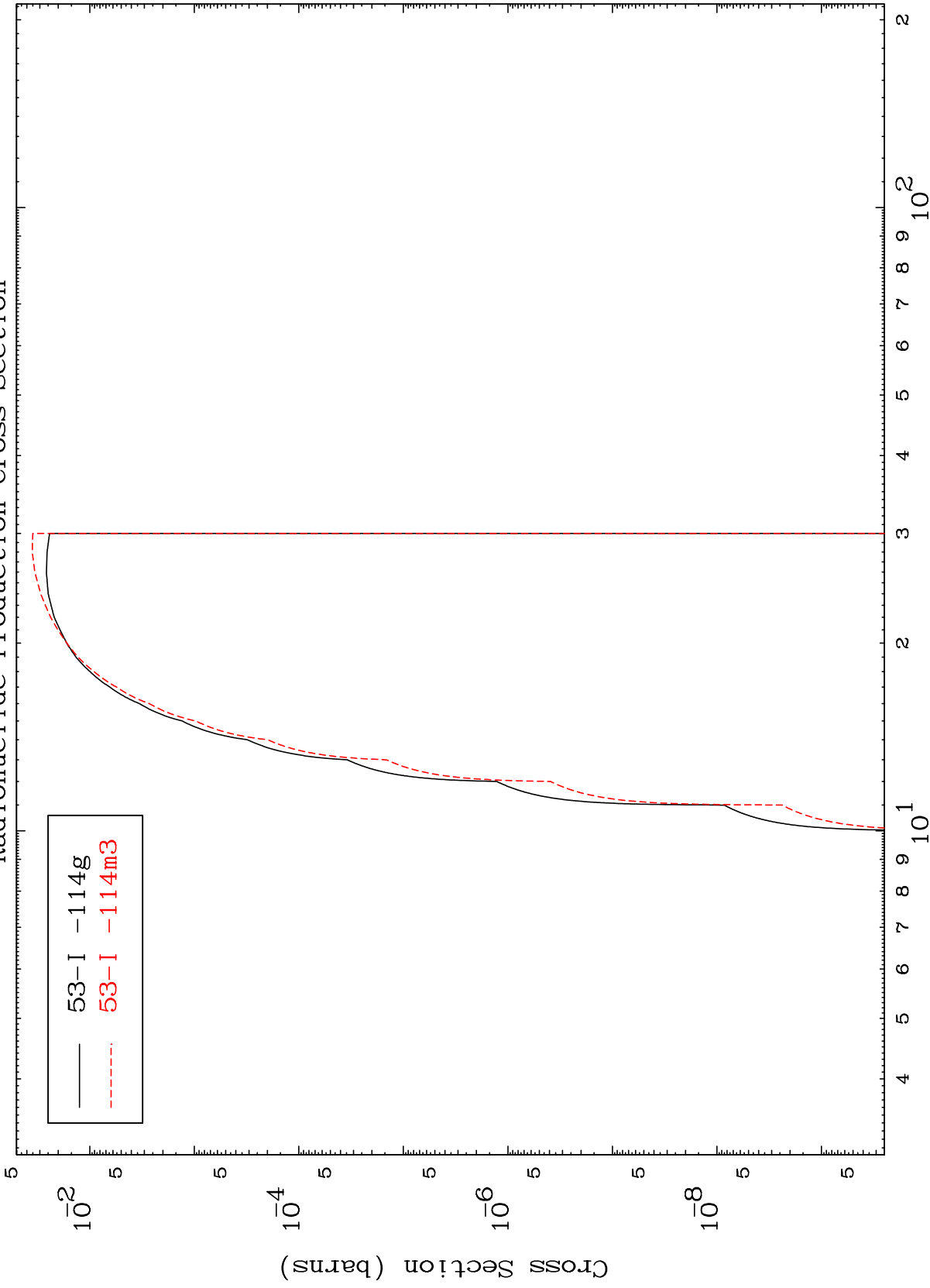
54-Xe-115

MAT 5398

(d,p) d

54-Xe-115

Radionuclide Production Cross Section



53-I -114g
53-I -114m3