

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

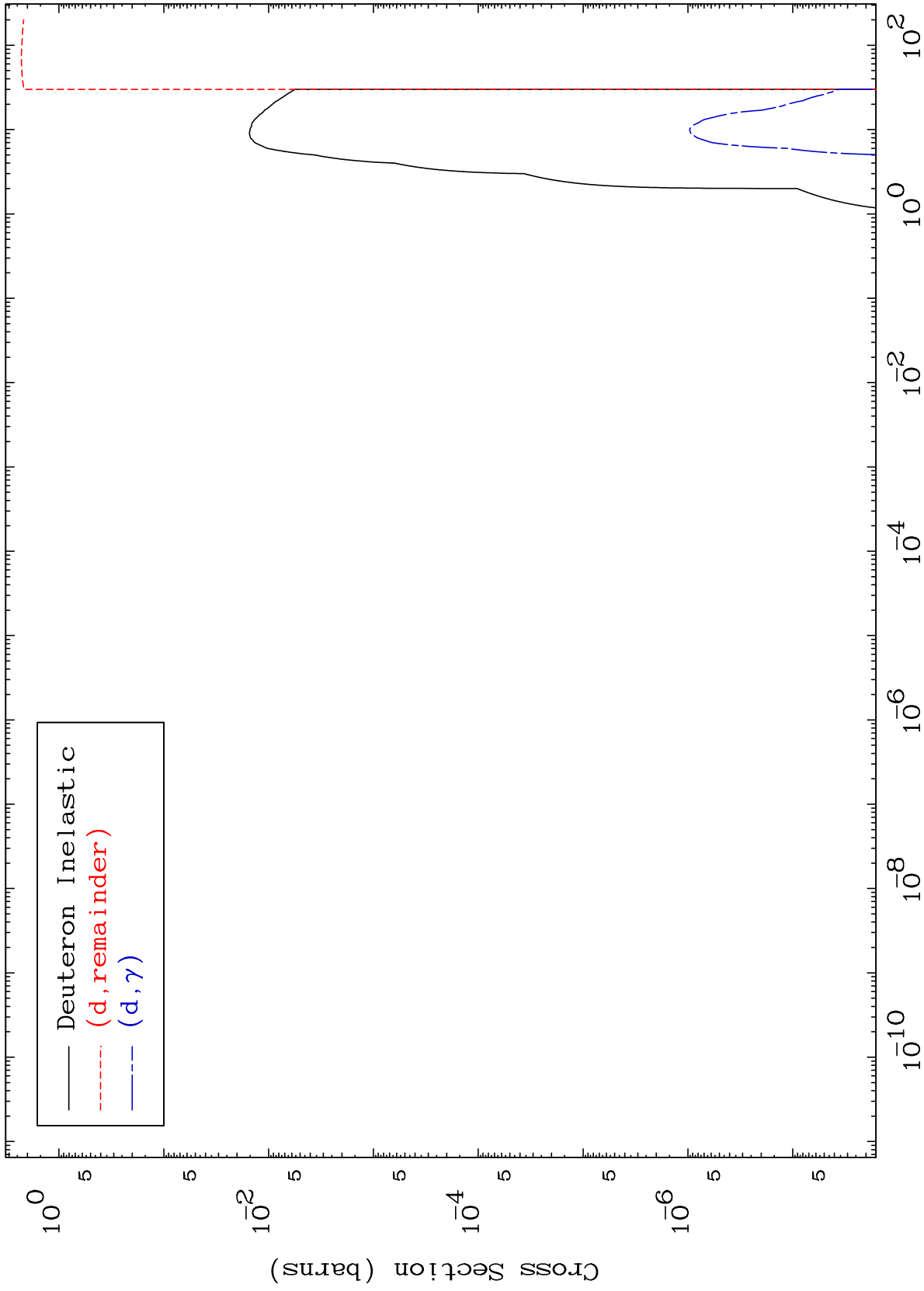
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4467

Deuteron Major
0 Kelvin Cross Sections

44-Ru-110



1

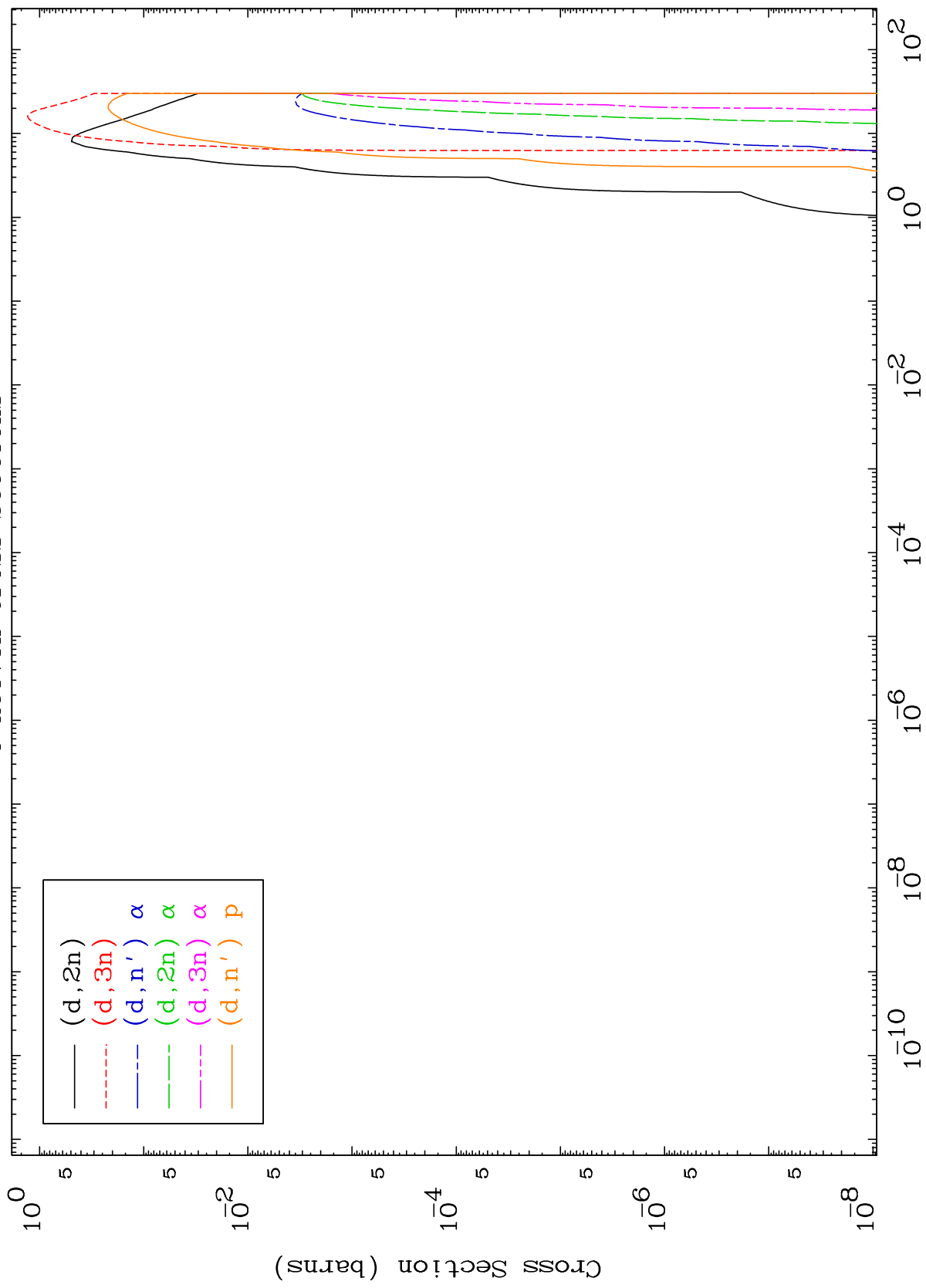
Incident Energy (MeV)

44-Ru-110

MAT 4467

Deuteron Neutron Production
0 Kelvin Cross Sections

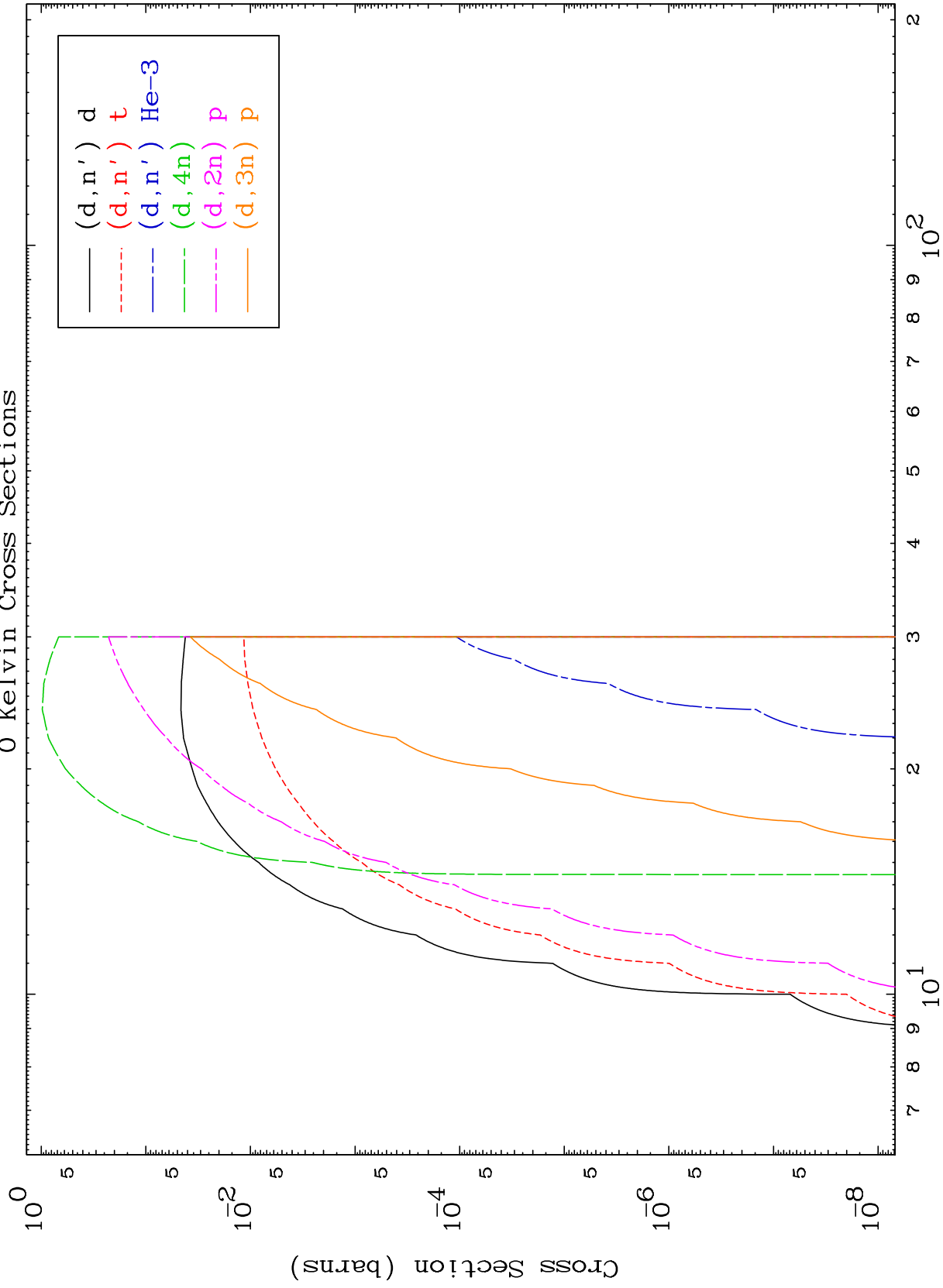
44-Ru-110



2

Incident Energy (MeV)

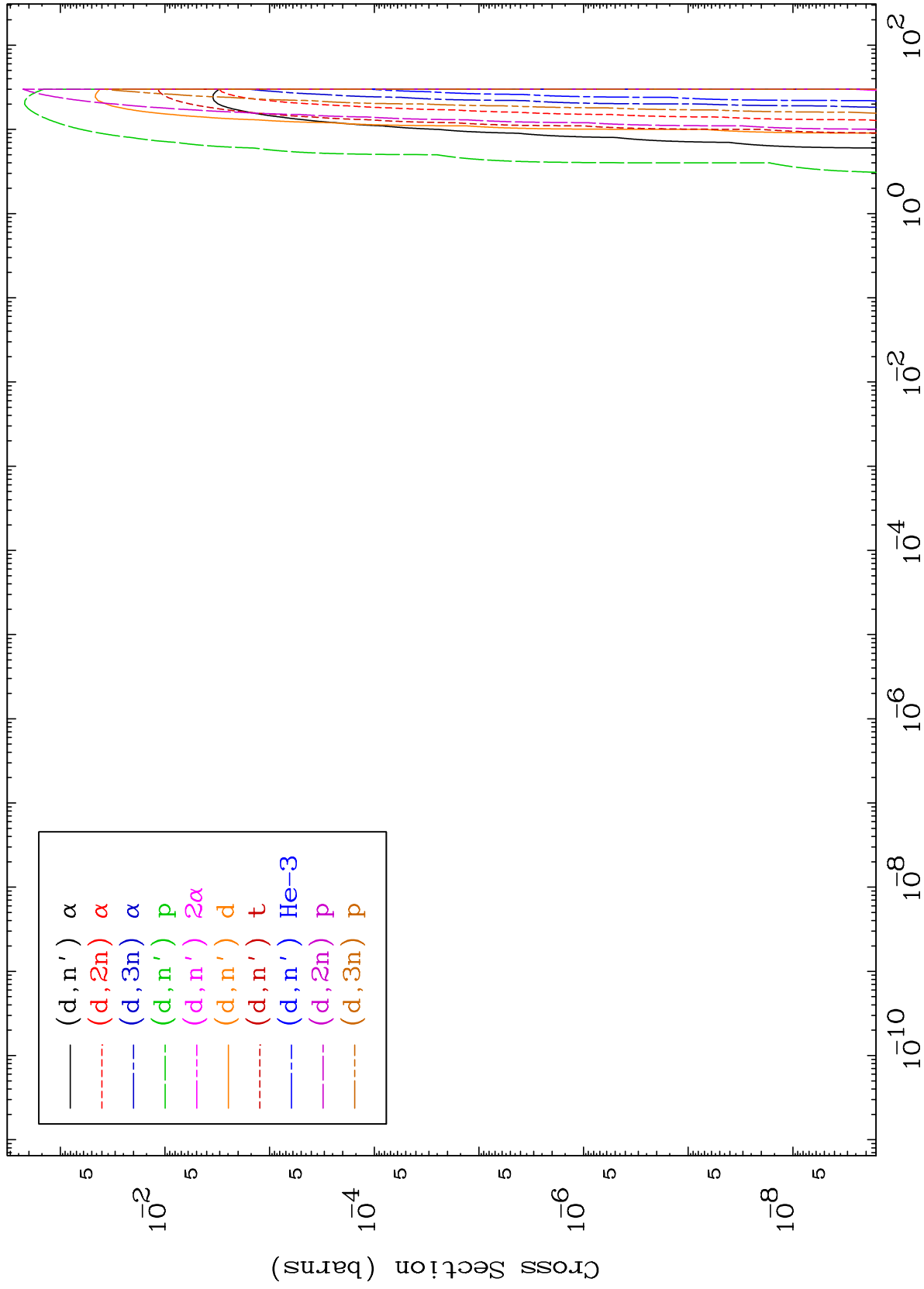
44-Ru-110



MAT 4467

Deuteron Charged Particle
0 Kelvin Cross Sections

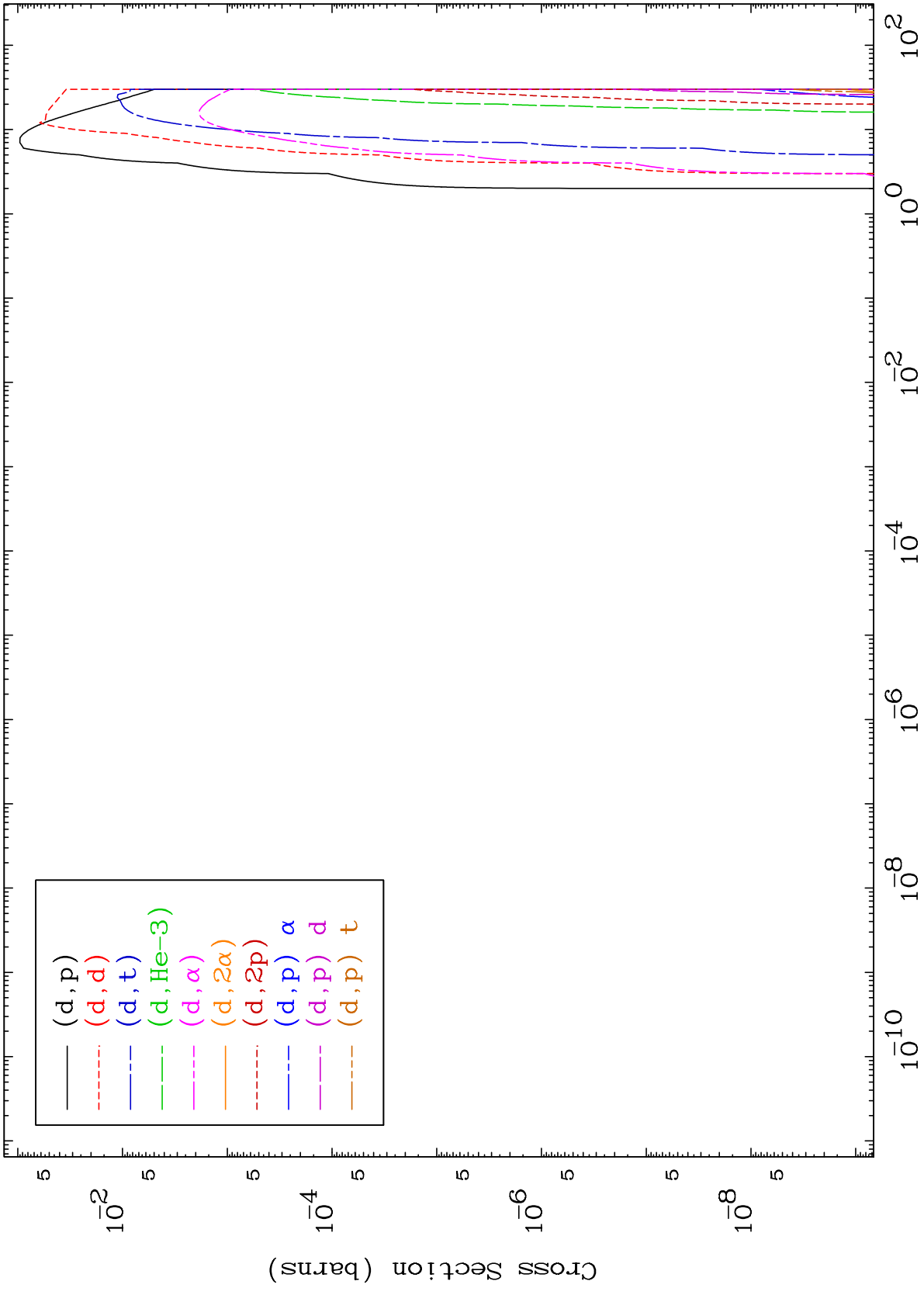
44-Ru-110



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Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-110



5

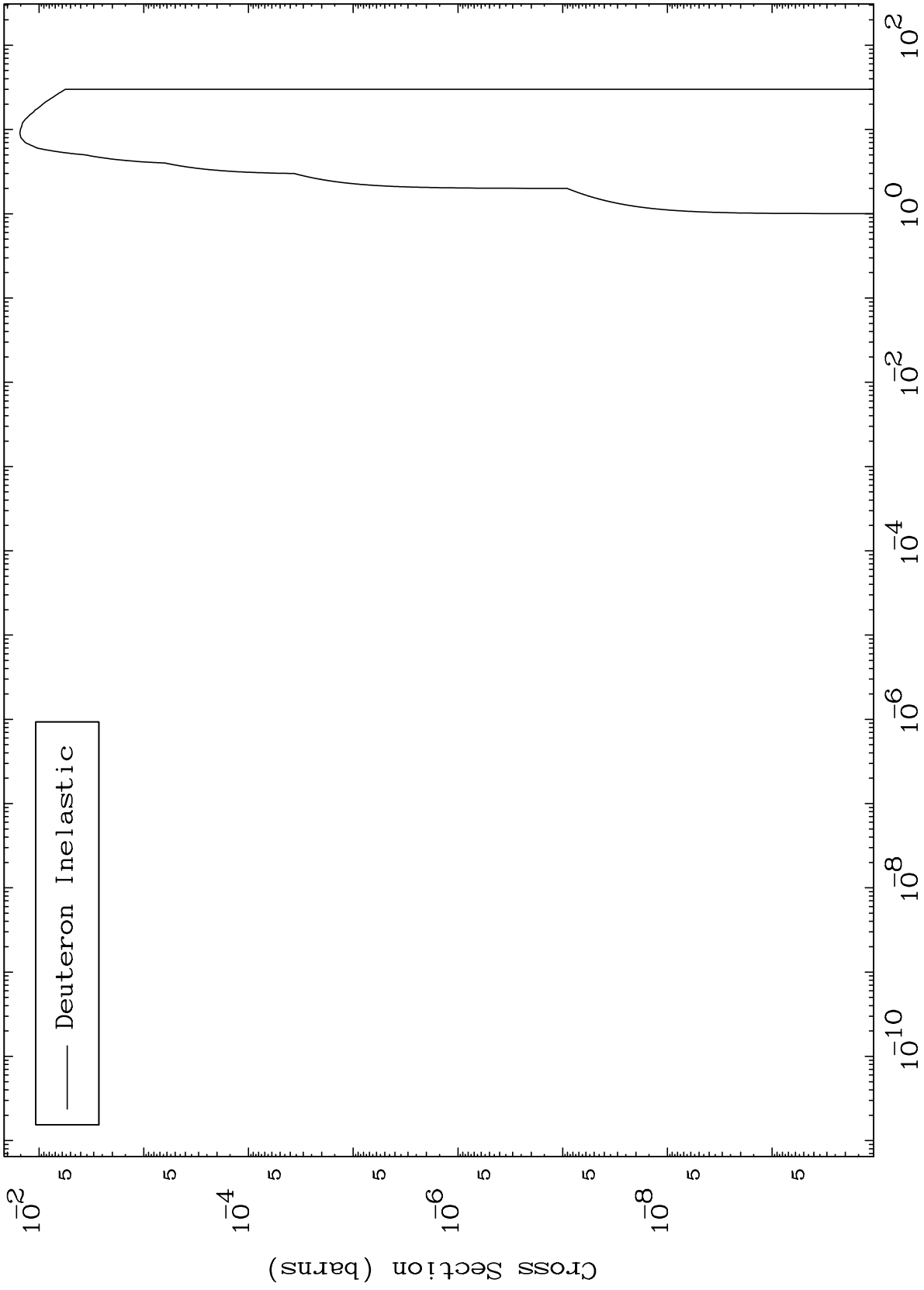
Incident Energy (MeV)

44-Ru-110

MAT 4467

(d,n') Level
0 Kelvin Cross Sections

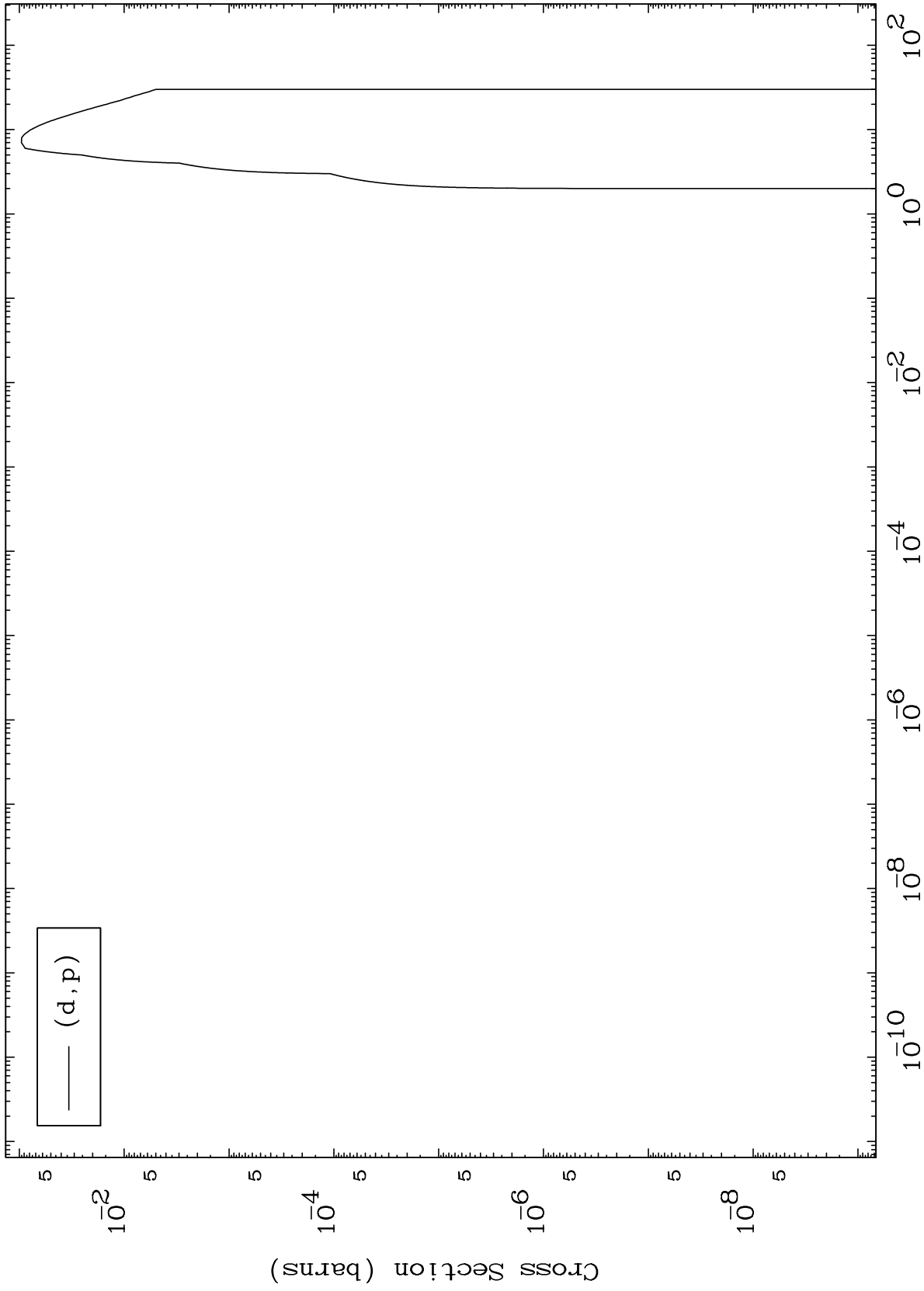
44-Ru-110



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(d,p) Levels
0 Kelvin Cross Sections

44-Ru-110



7

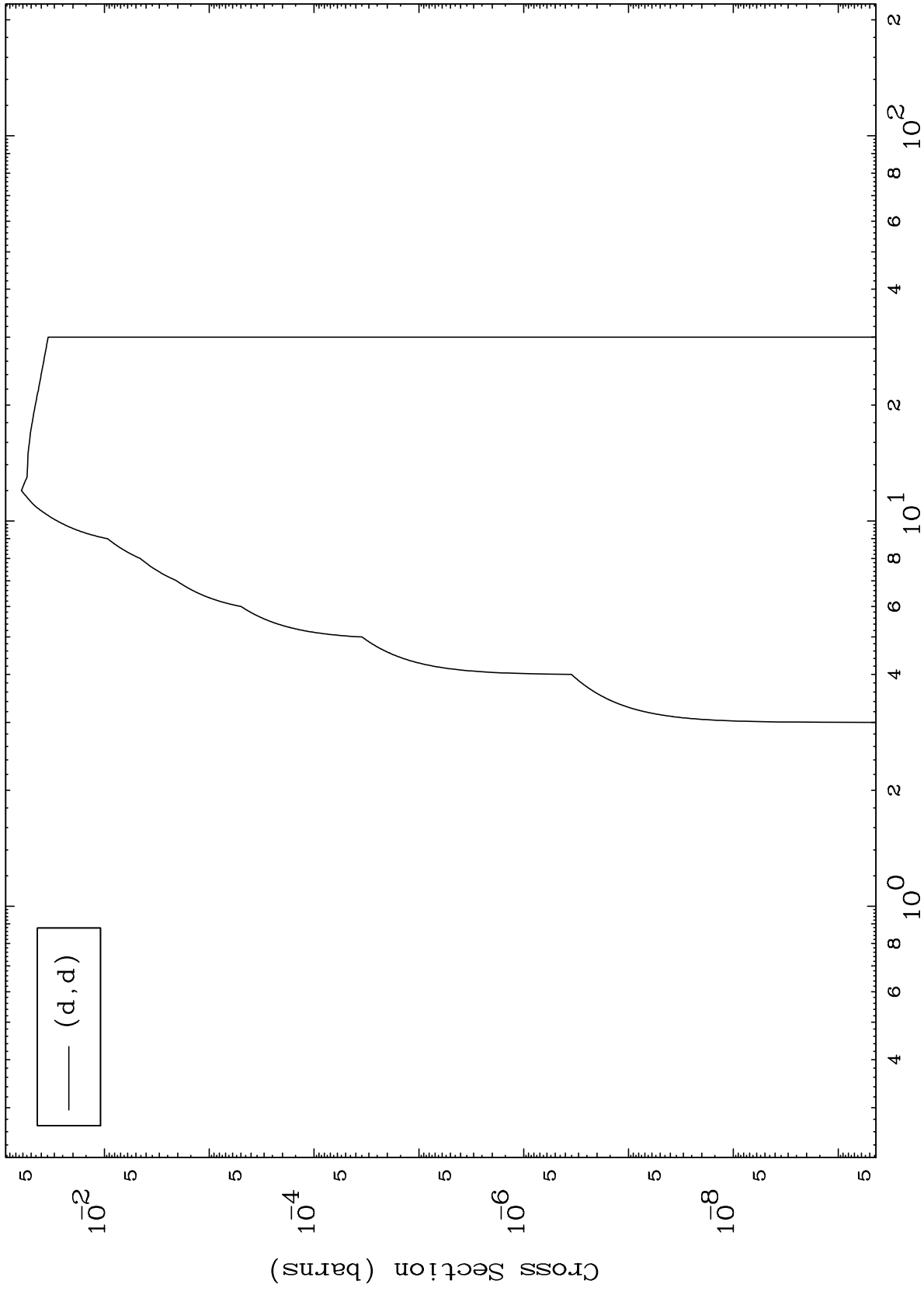
Incident Energy (MeV)

44-Ru-110

MAT 4467

(d,d) Levels
0 Kelvin Cross Sections

44-Ru-110



8

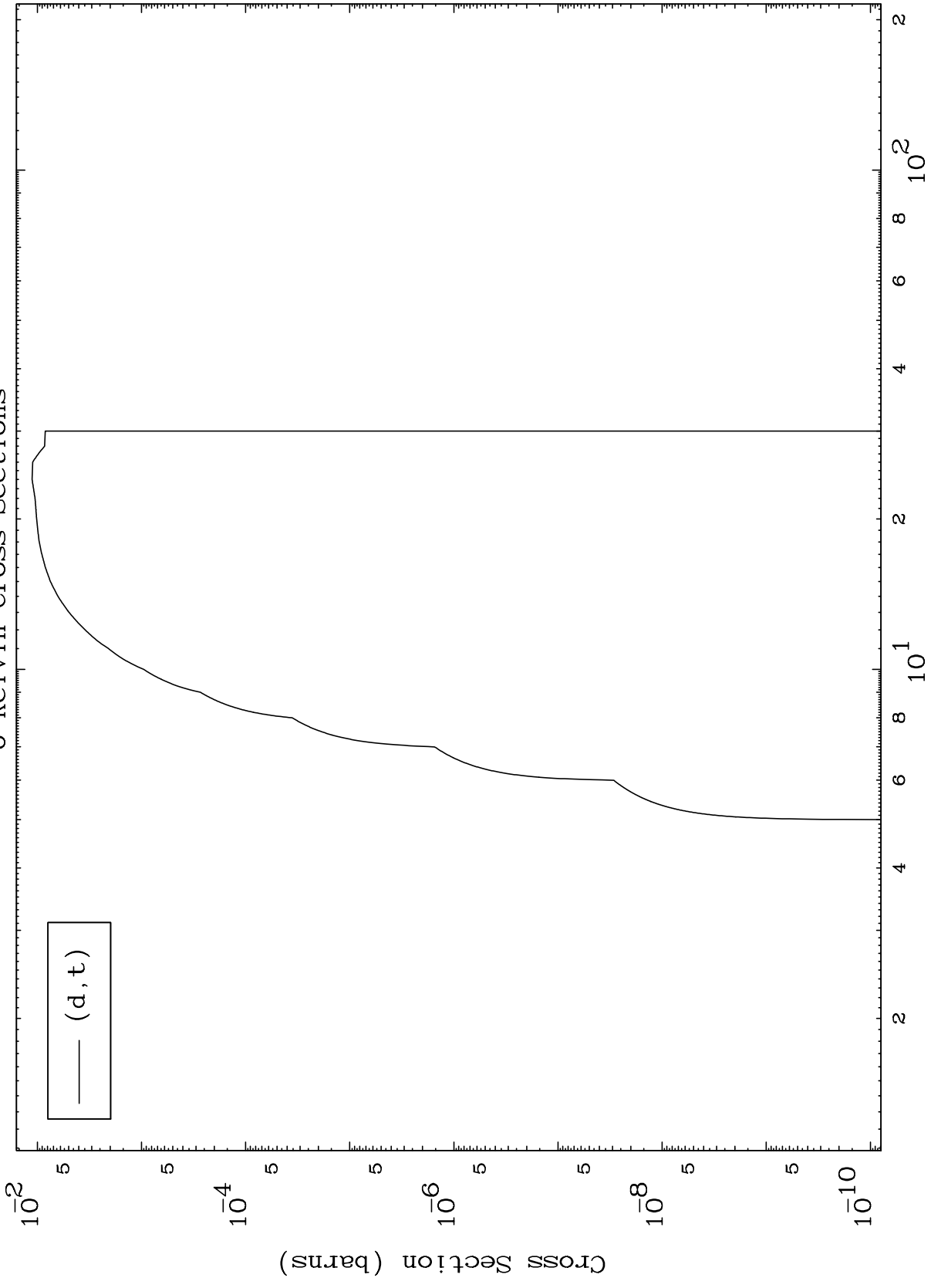
Incident Energy (MeV)

44-Ru-110

MAT 4467

44-Ru-110

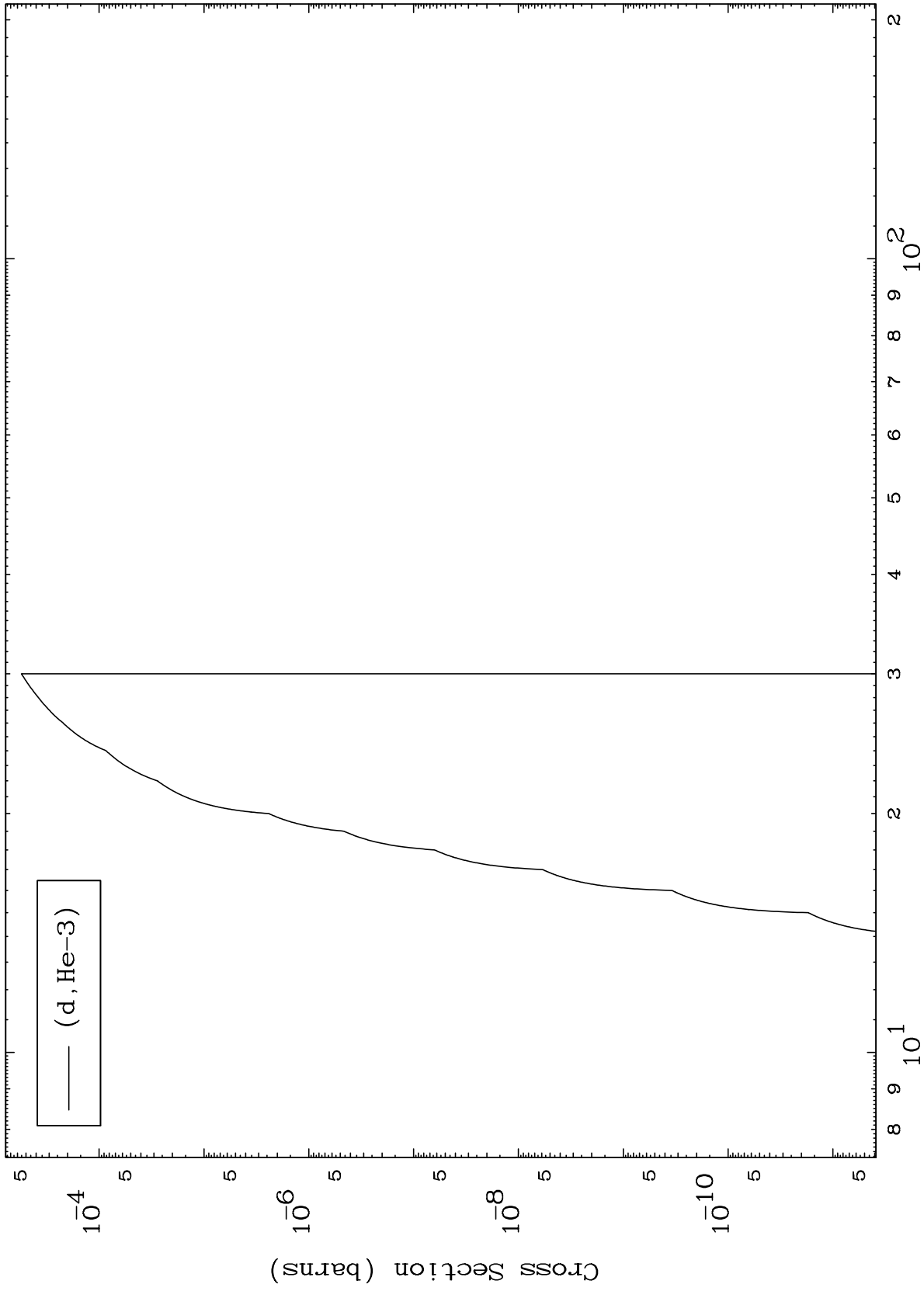
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

44-Ru-110



10

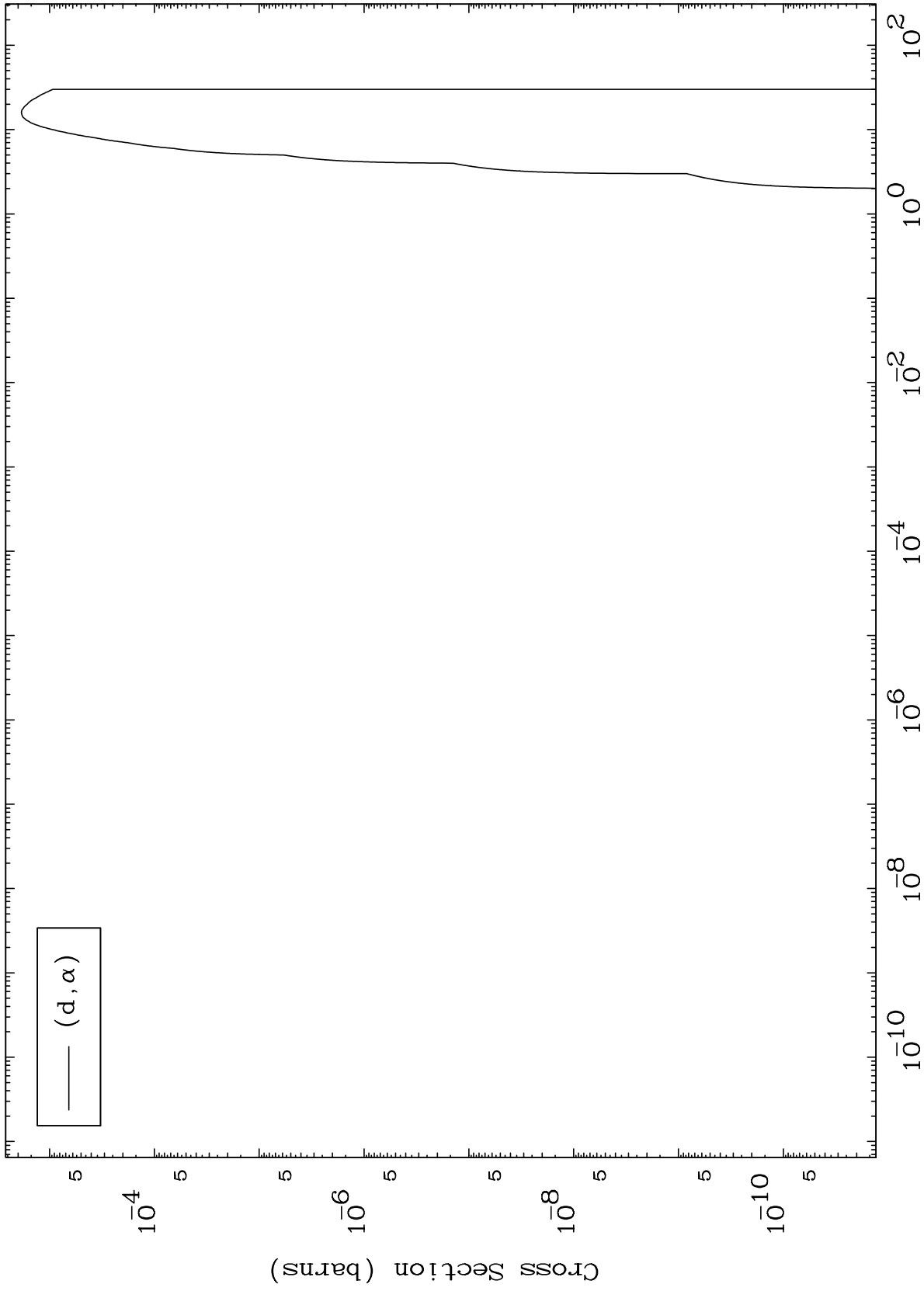
Incident Energy (MeV)

44-Ru-110

MAT 4467

(d, α) Levels
0 Kelvin Cross Sections

44-Ru-110



11

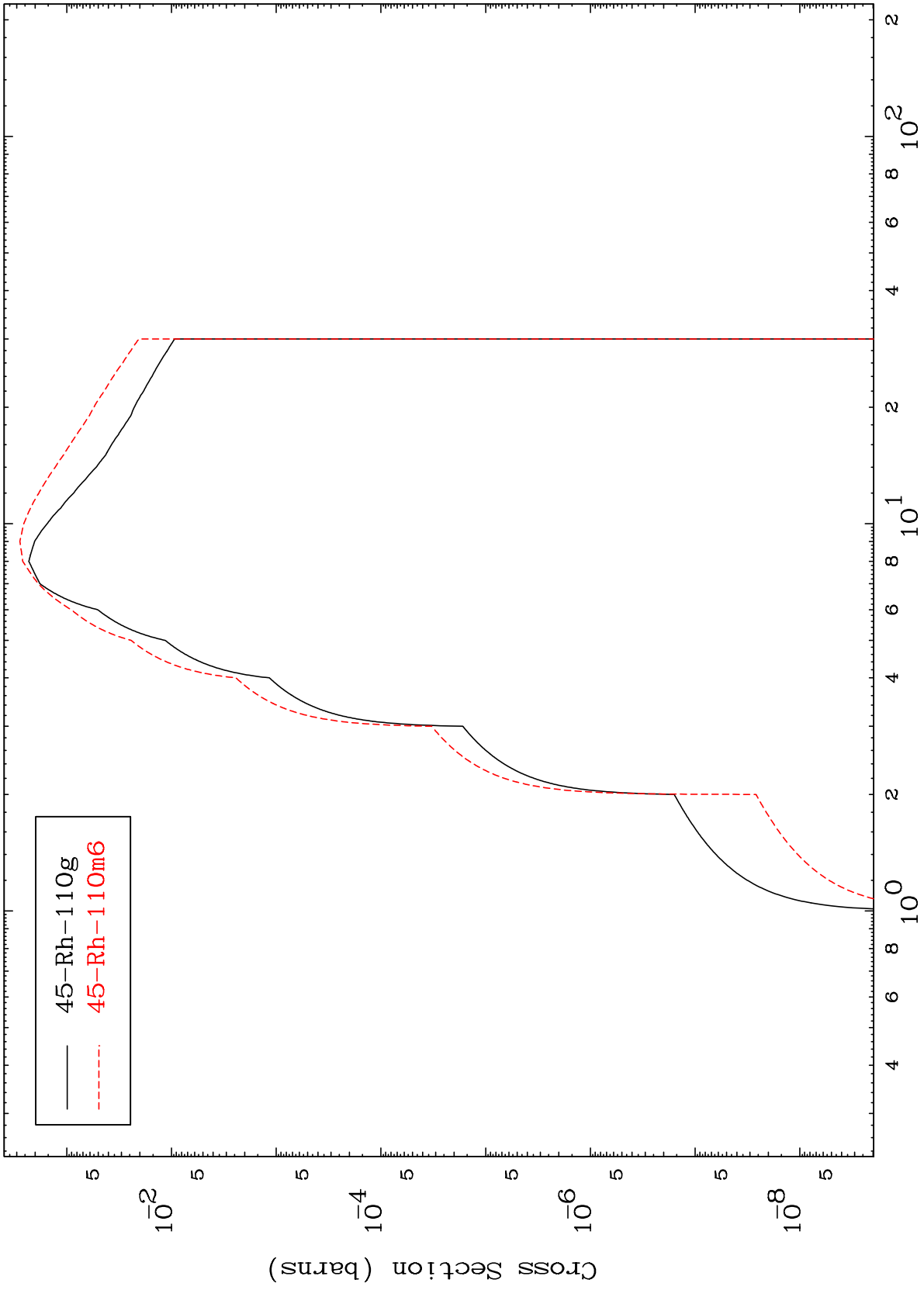
Incident Energy (MeV)

44-Ru-110

MAT 4467

44-Ru-110

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

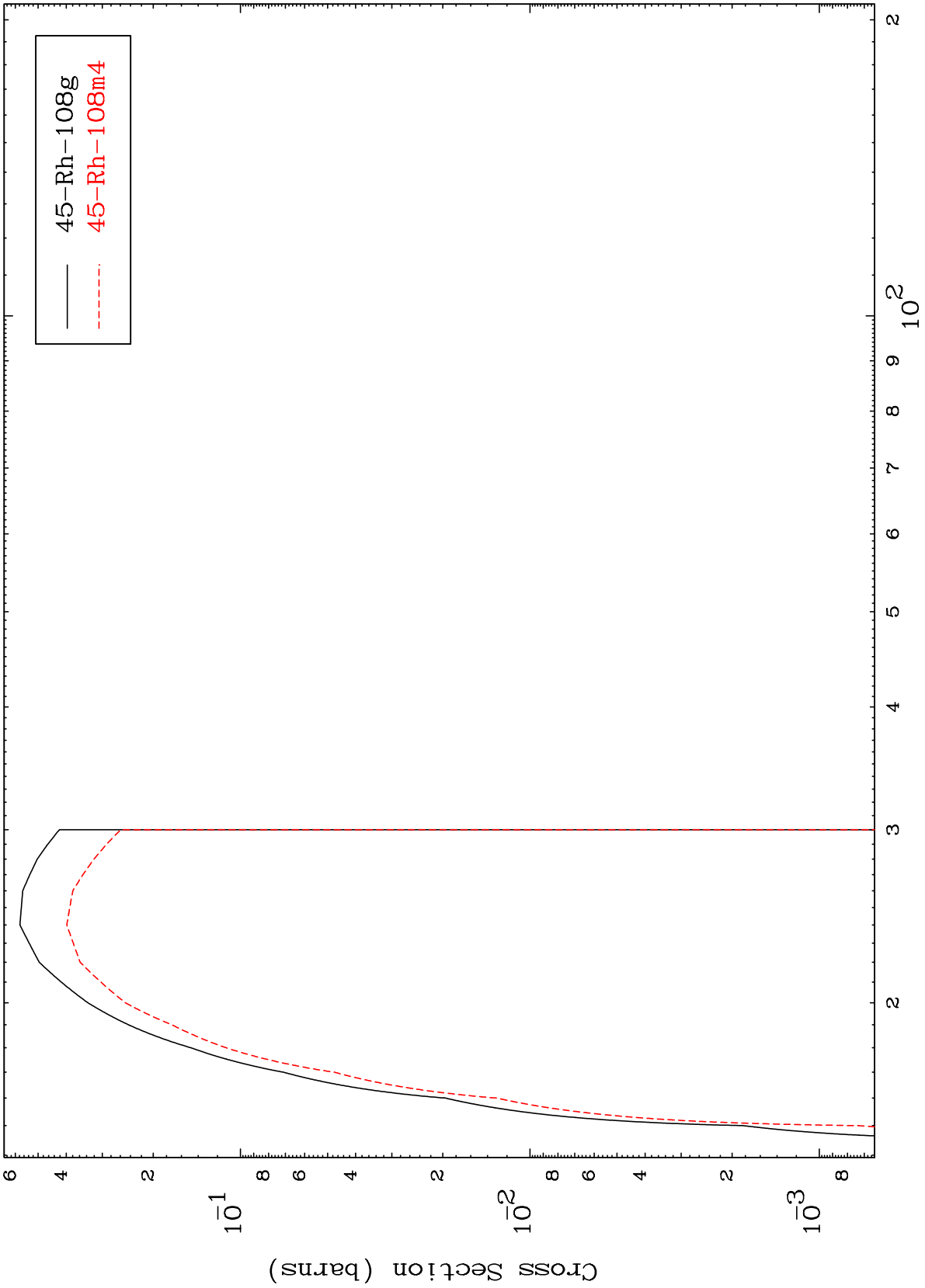
44-Ru-110

MAT 4467

(d,4n)

44-Ru-110

Radionuclide Production Cross Section



13

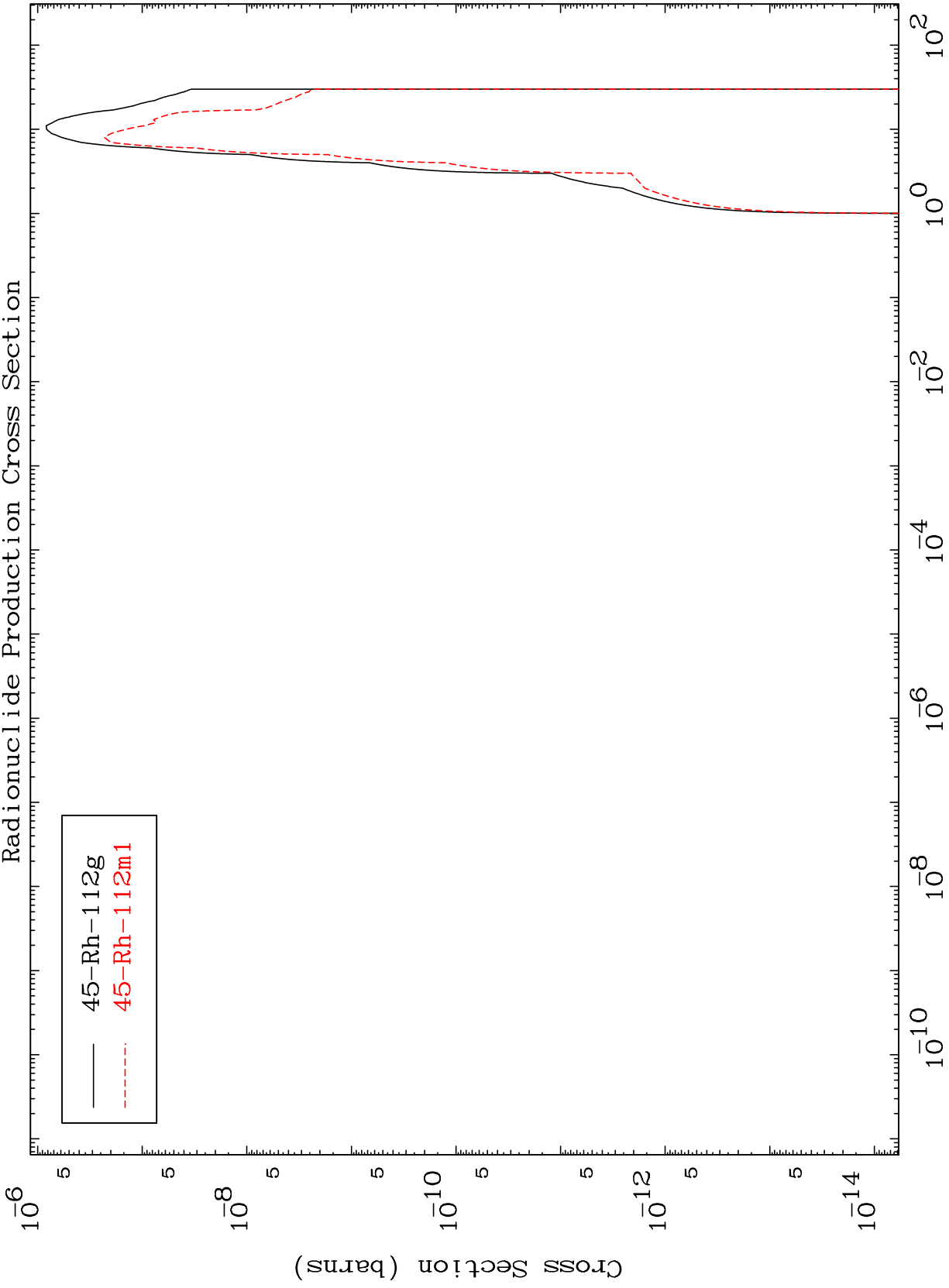
Incident Energy (MeV)

44-Ru-110

MAT 4467

Radionuclide Production Cross Section
(d, γ)

44-Ru-110



14

Incident Energy (MeV)

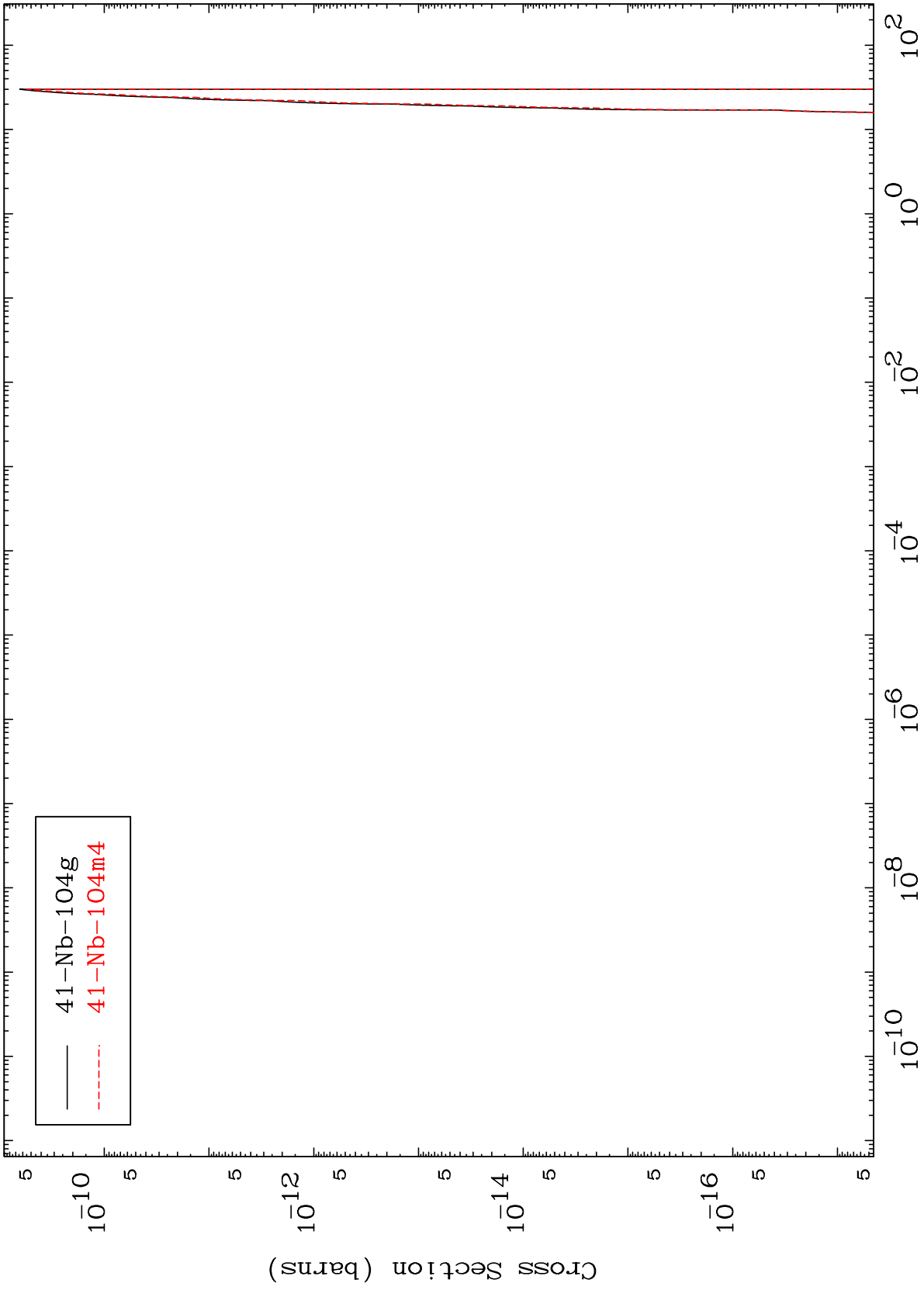
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MAT 4467

(d,2α)

44-Ru-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-110