

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

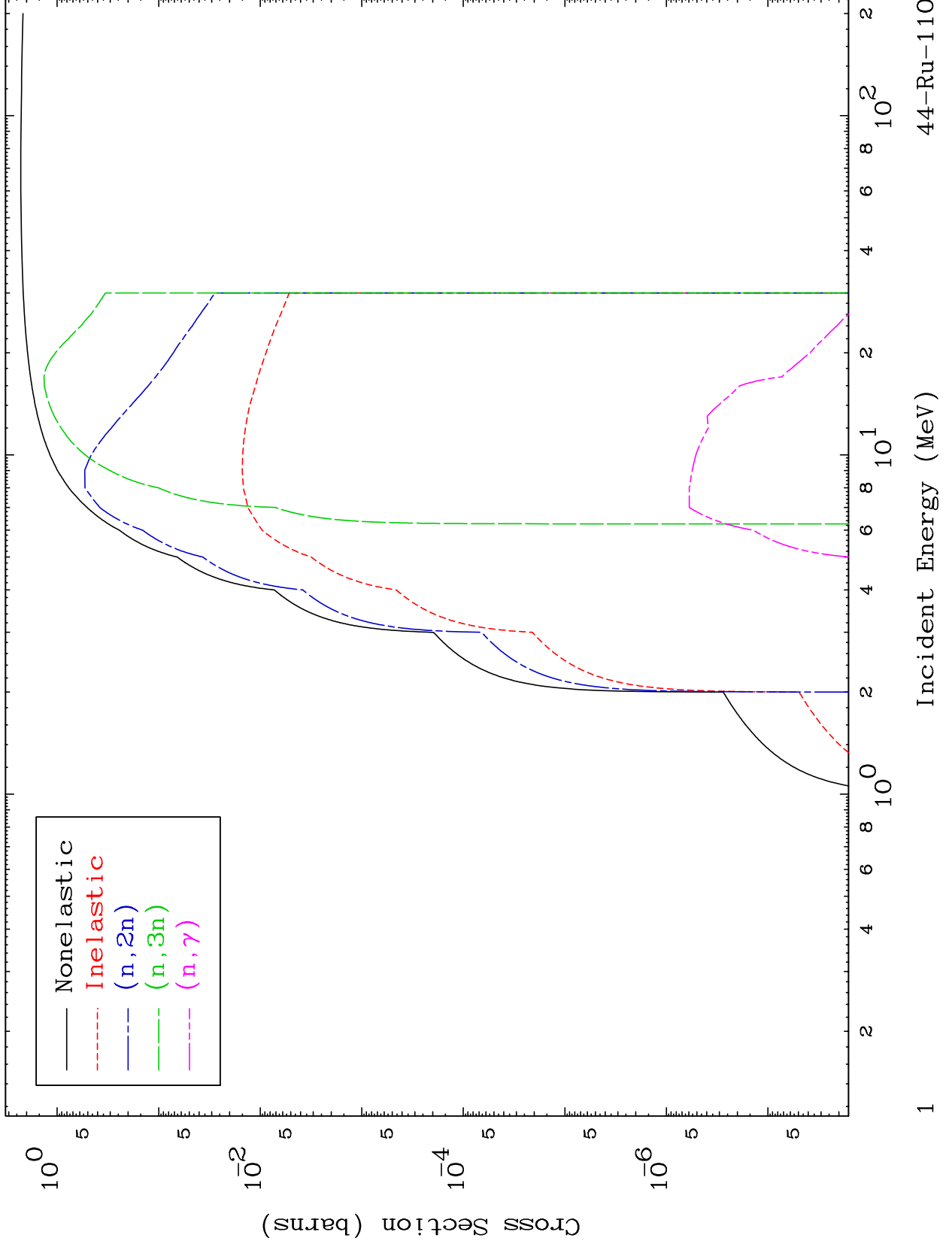
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

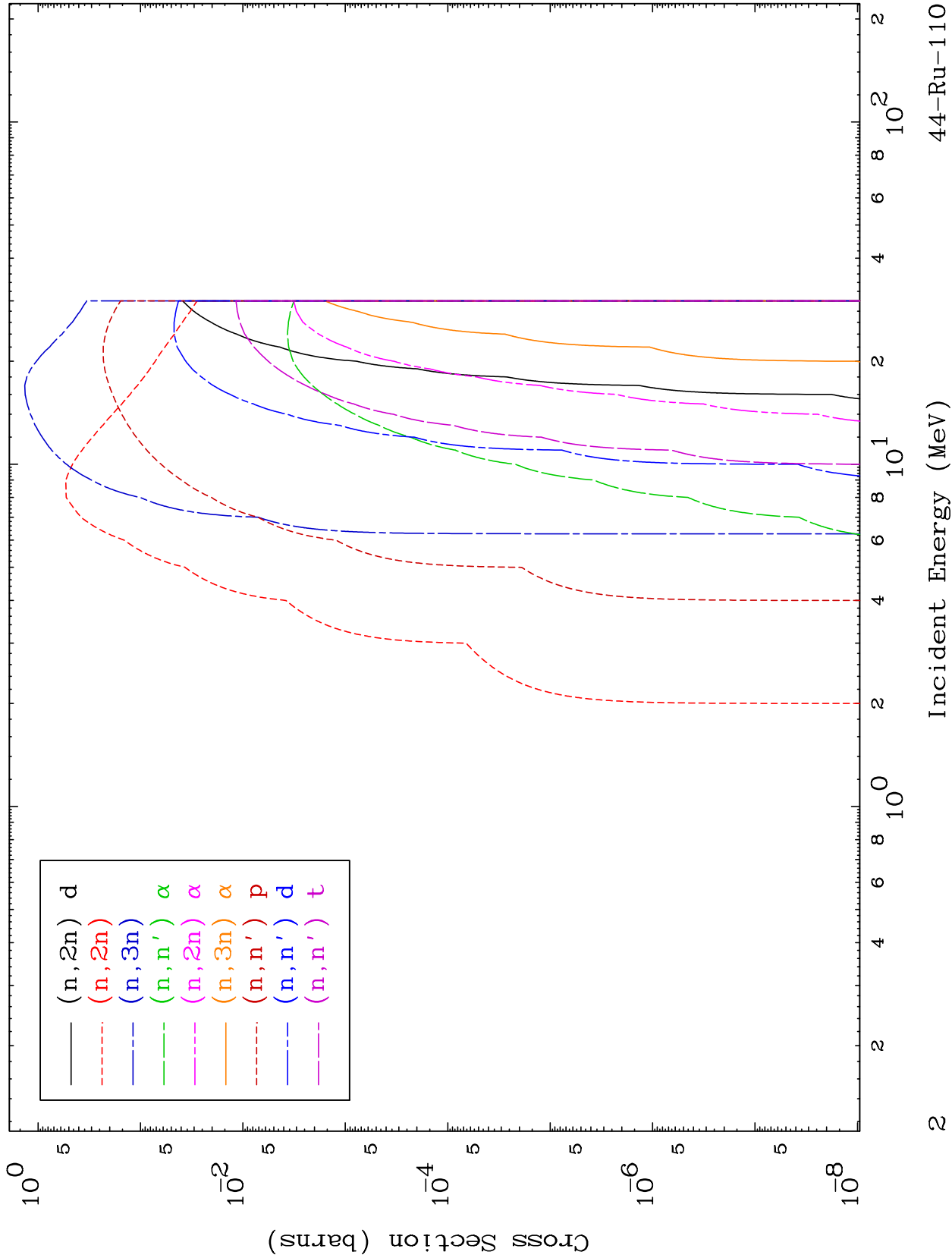
Tele: 925-443-1911

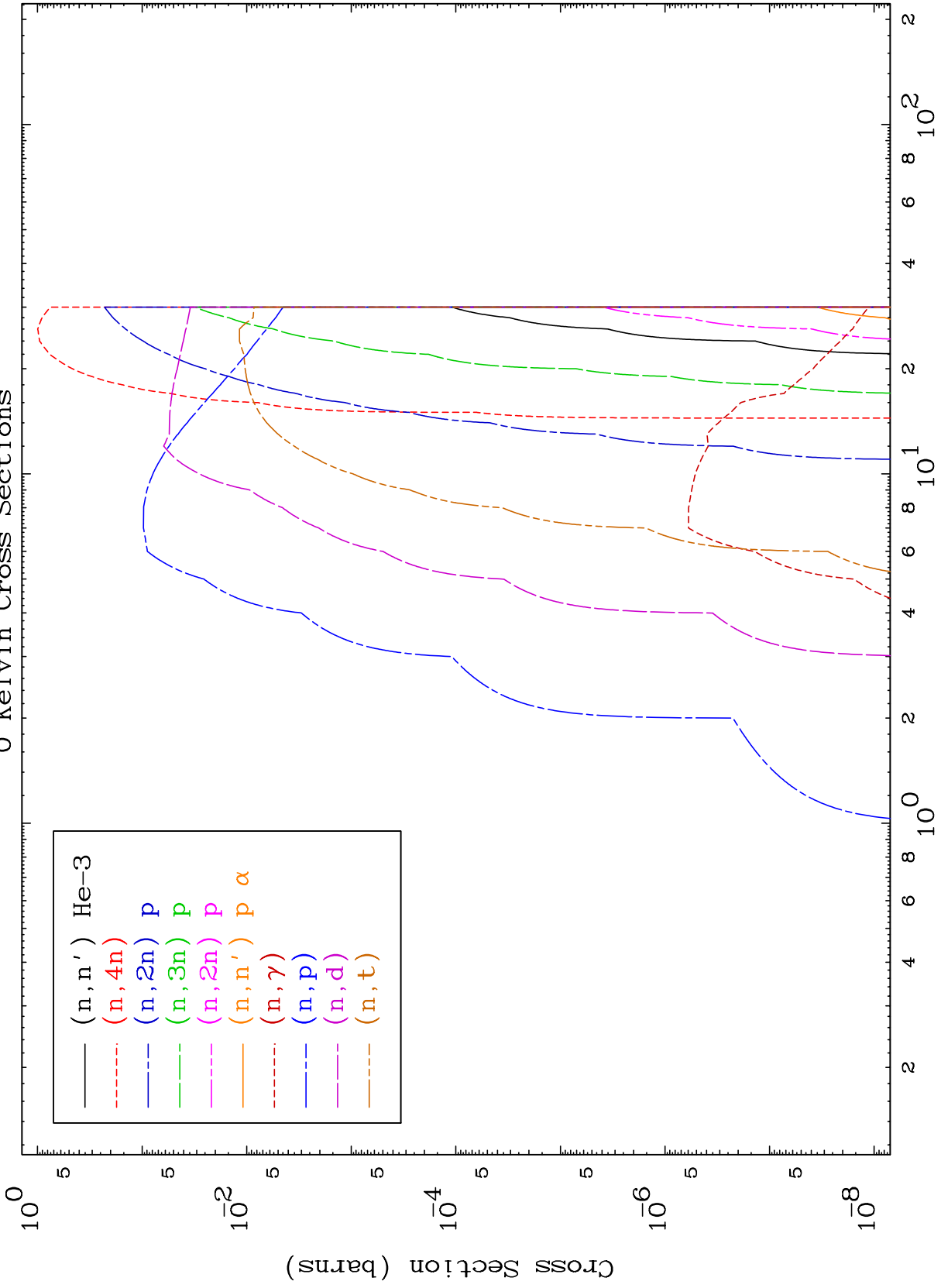
E.Mail: redcullen1@comcast.net

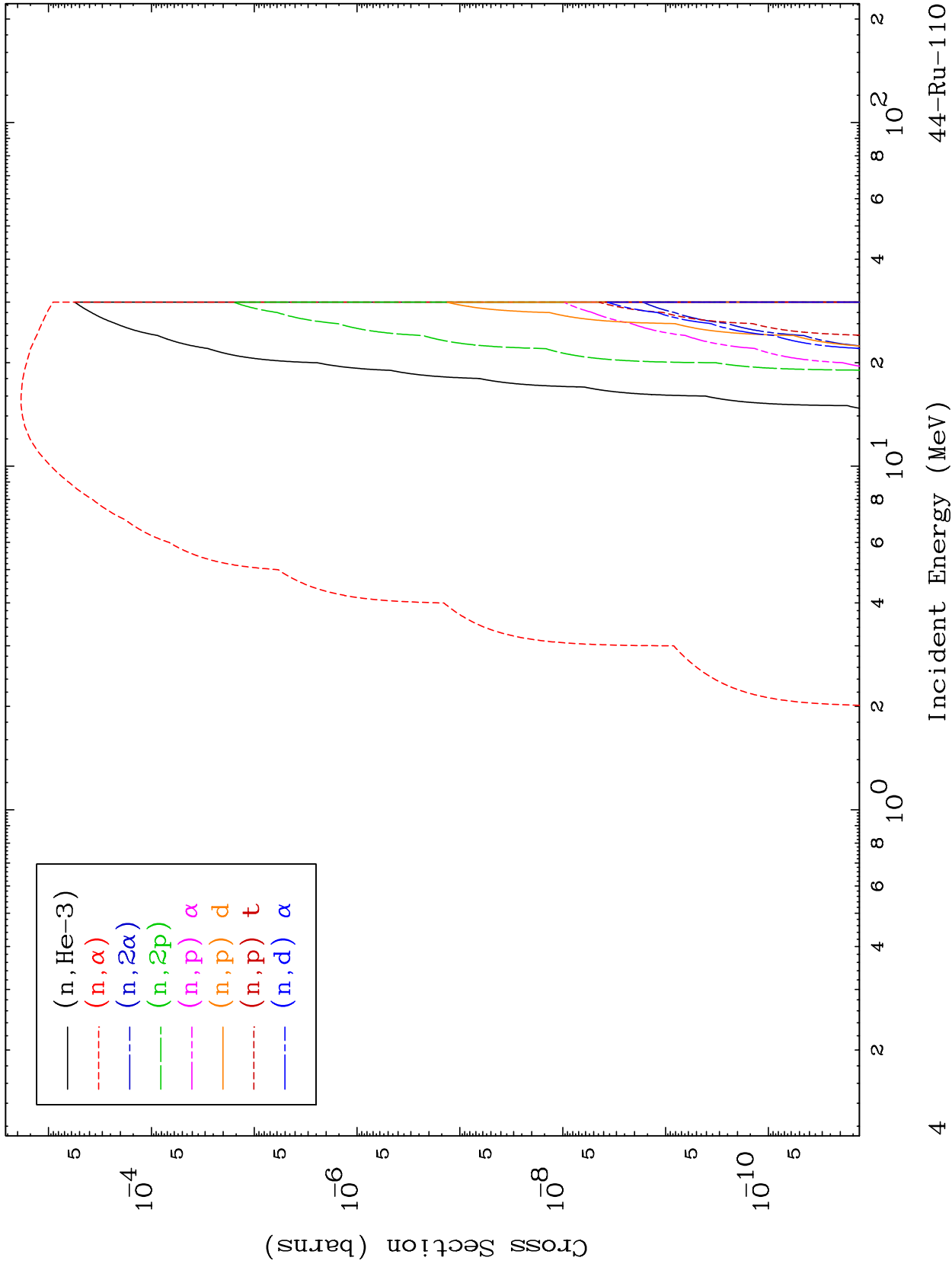
Web: redcullen1.net/HOMEPAGE.NEW

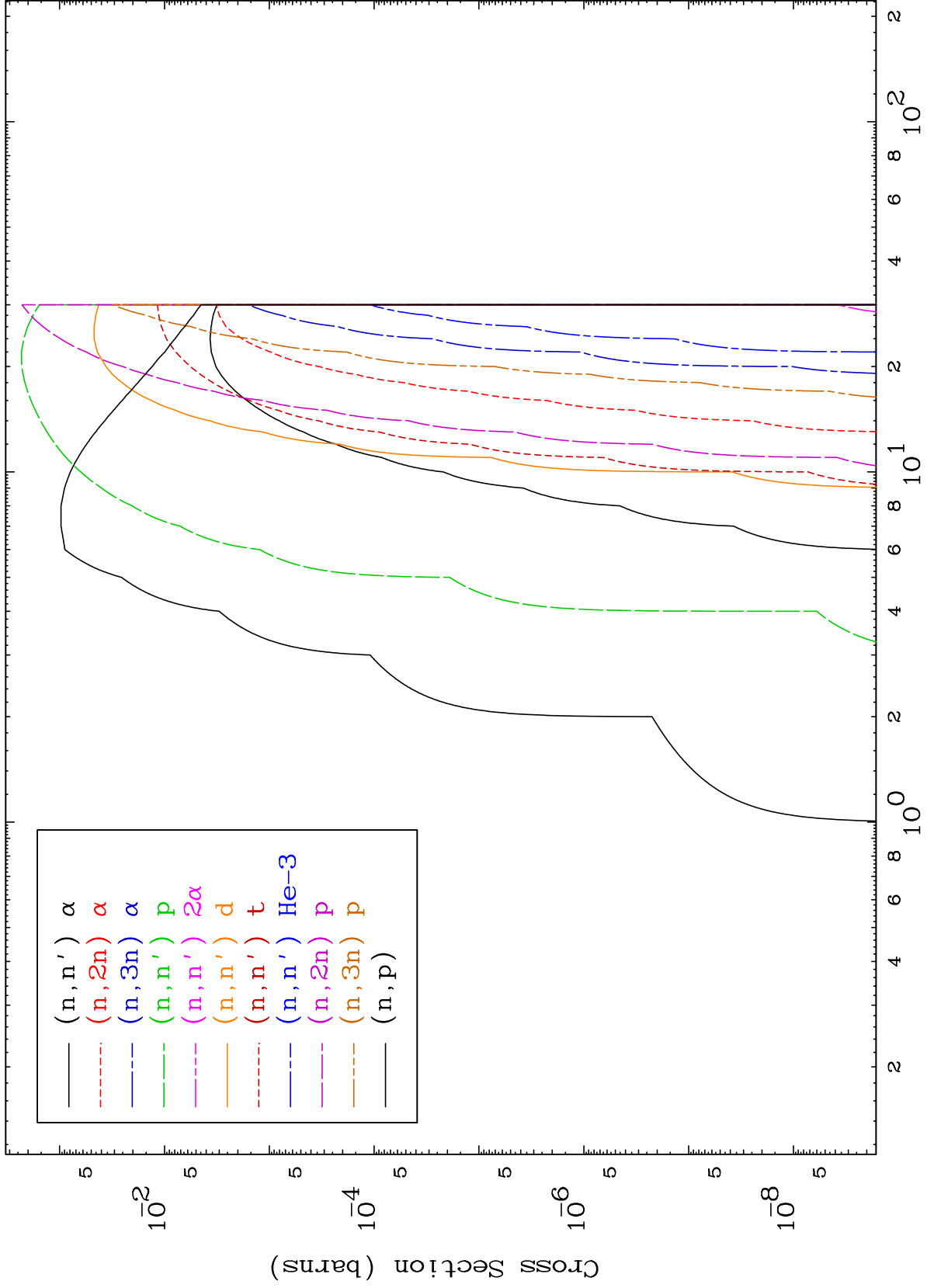
Press Mouse Button to Start







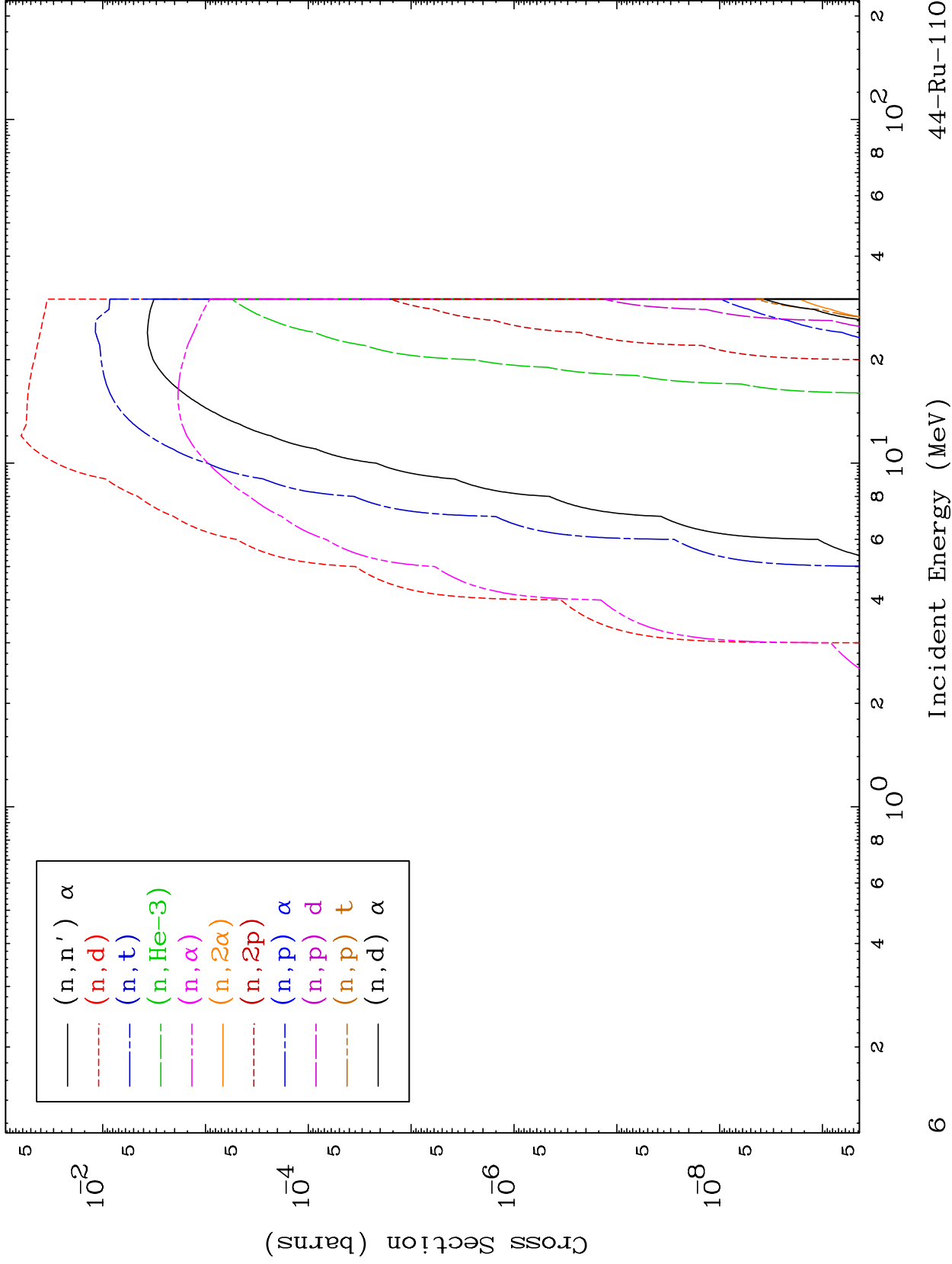




MAT 4467

Deuteron Charged Particle
0 Kelvin Cross Sections

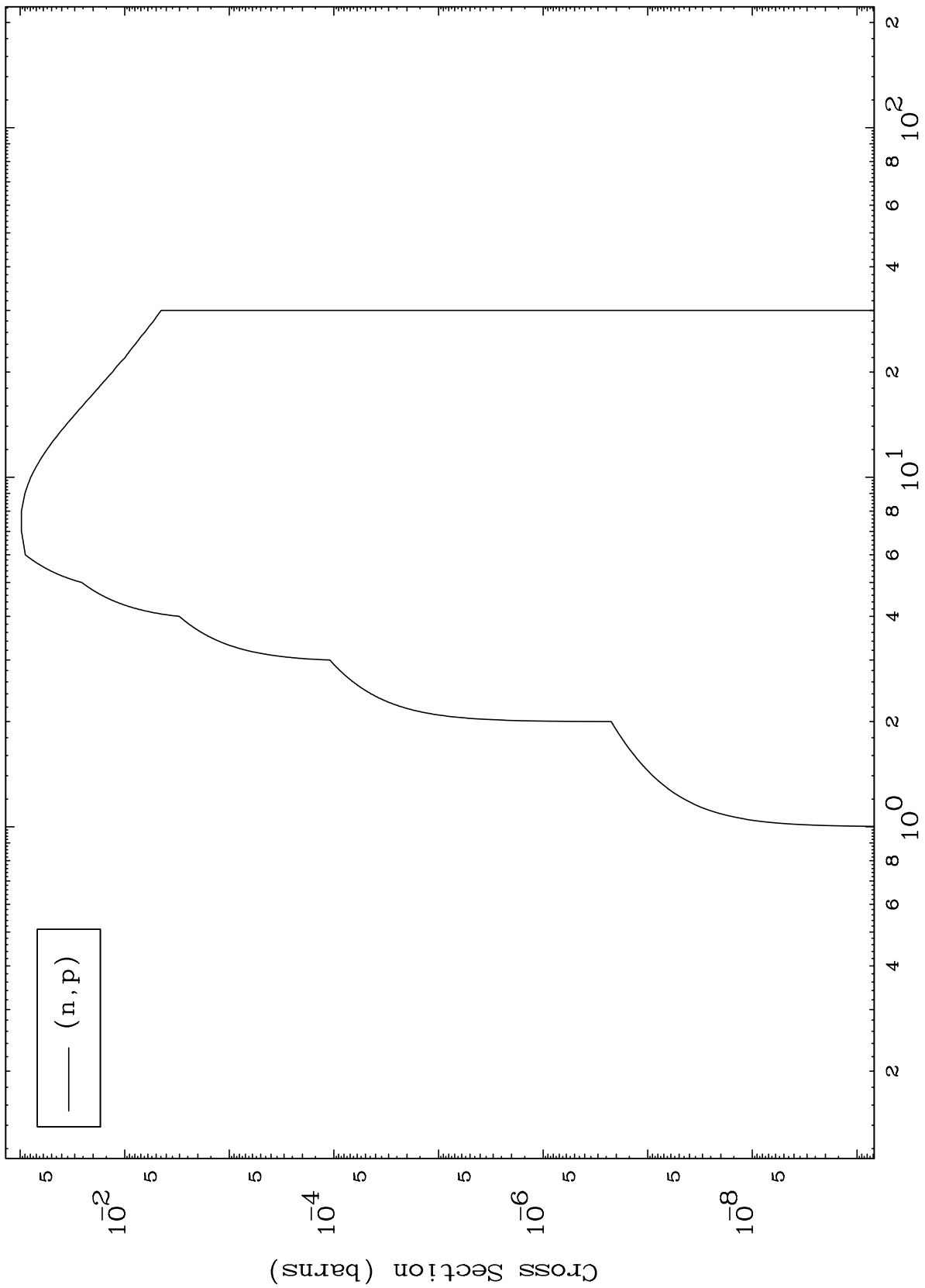
44-Ru-110



MAT 4467

44-Ru-110

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

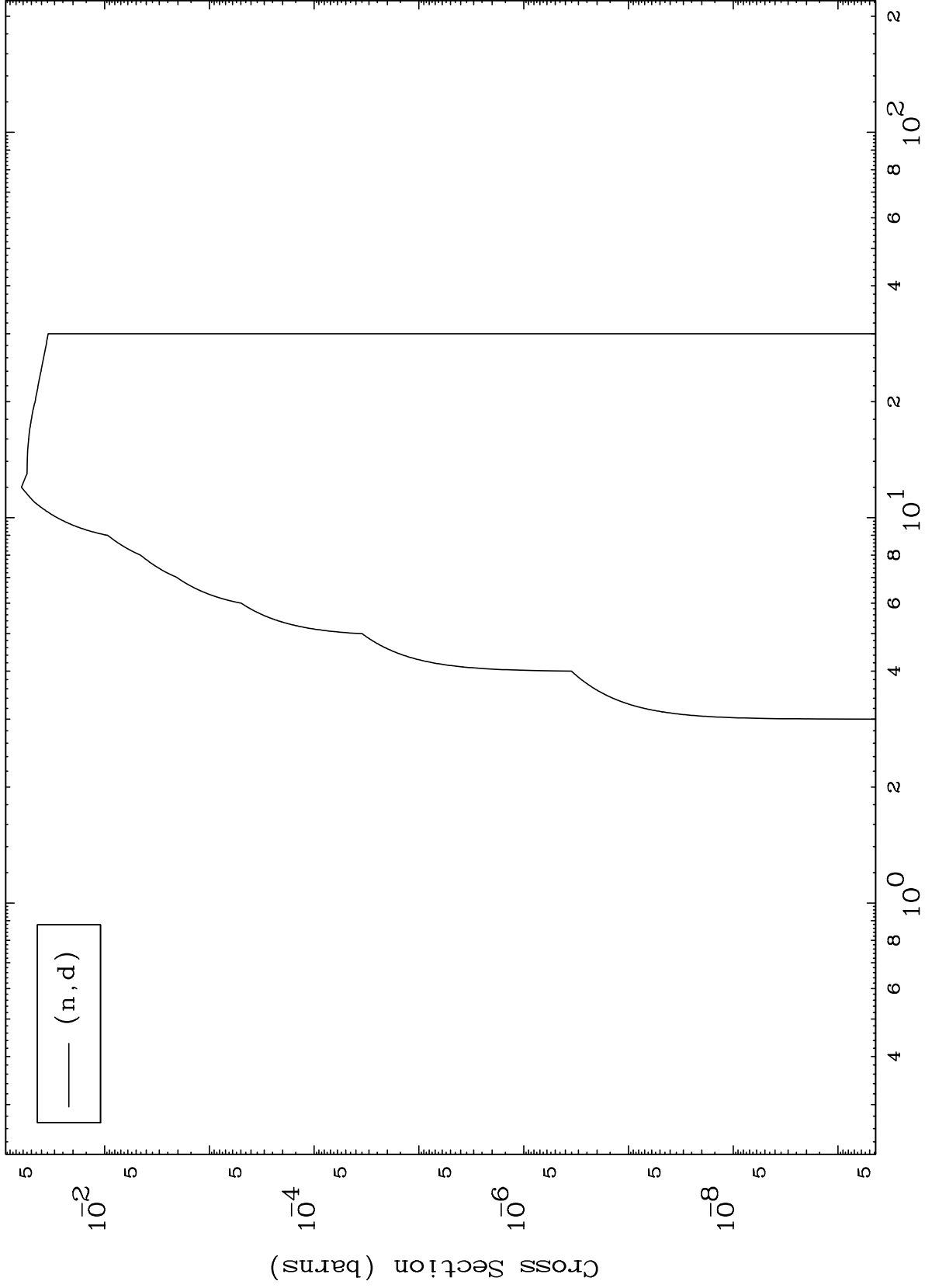
44-Ru-110

Incident Energy (MeV)

MAT 4467

(d,d) Levels
0 Kelvin Cross Sections

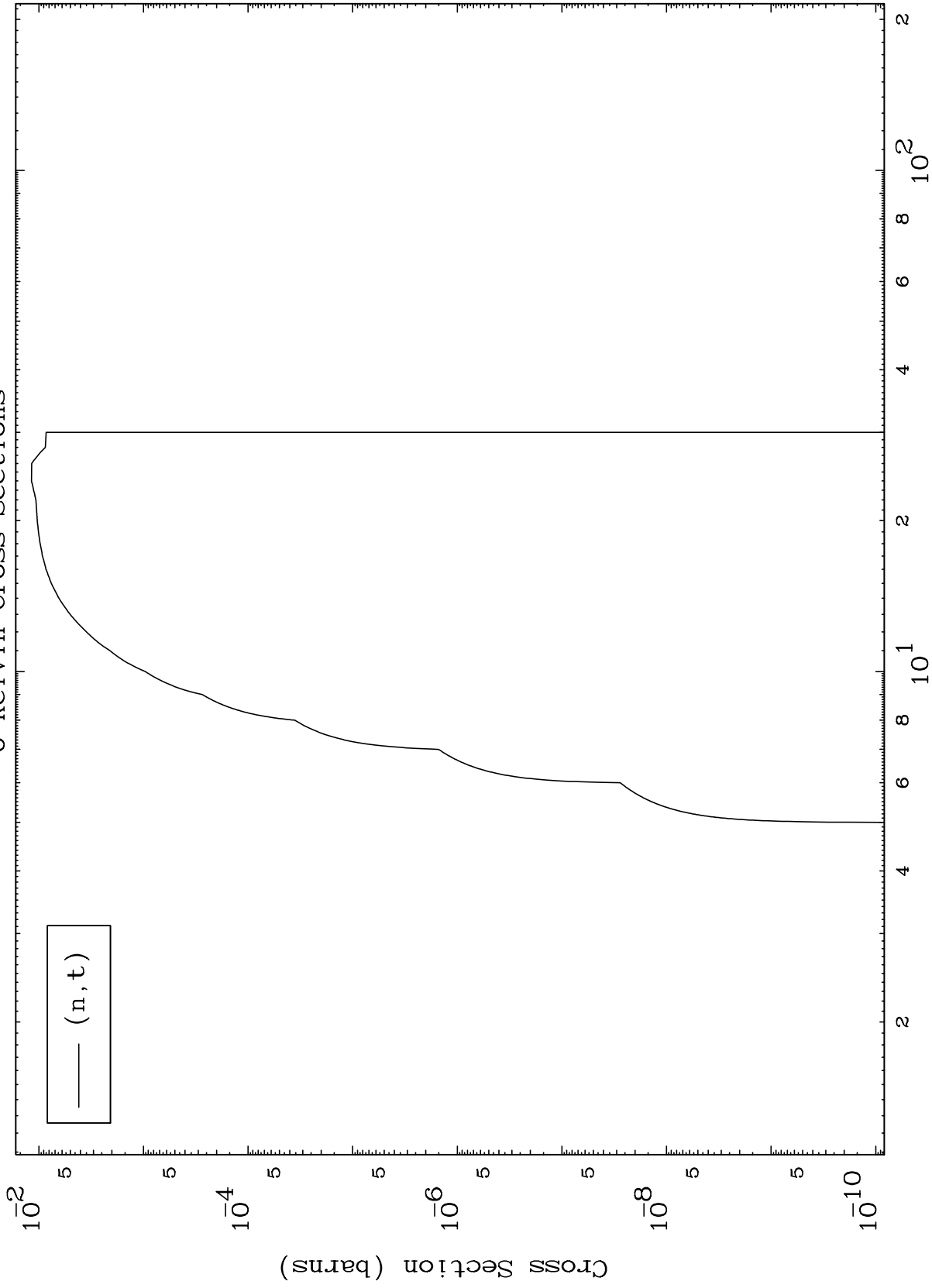
44-Ru-110



MAT 4467

44-Ru-110

(d,t) Levels
0 Kelvin Cross Sections



9

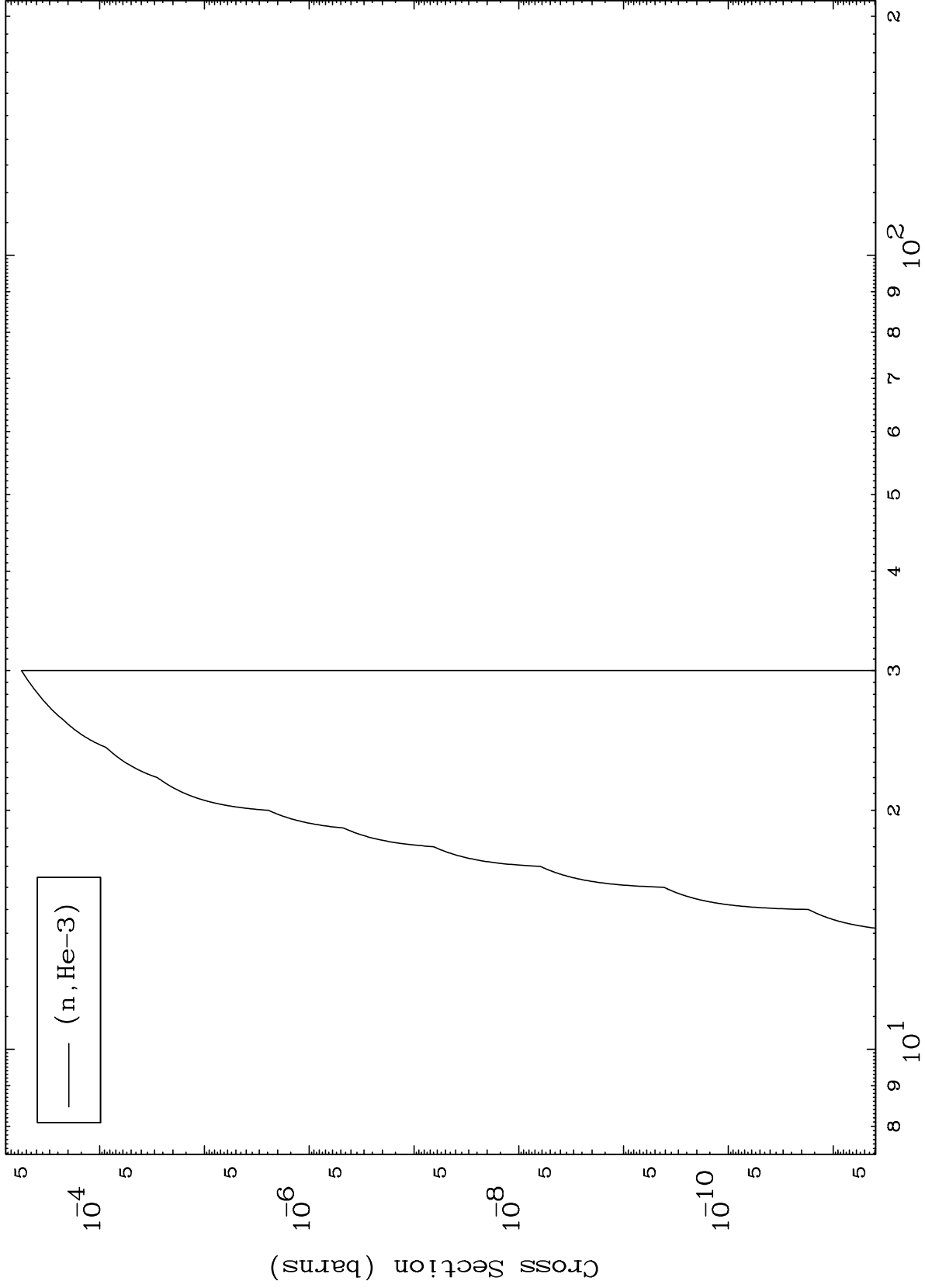
Incident Energy (MeV)

44-Ru-110

MAT 4467

(d,He3) Levels
0 Kelvin Cross Sections

44-Ru-110



10

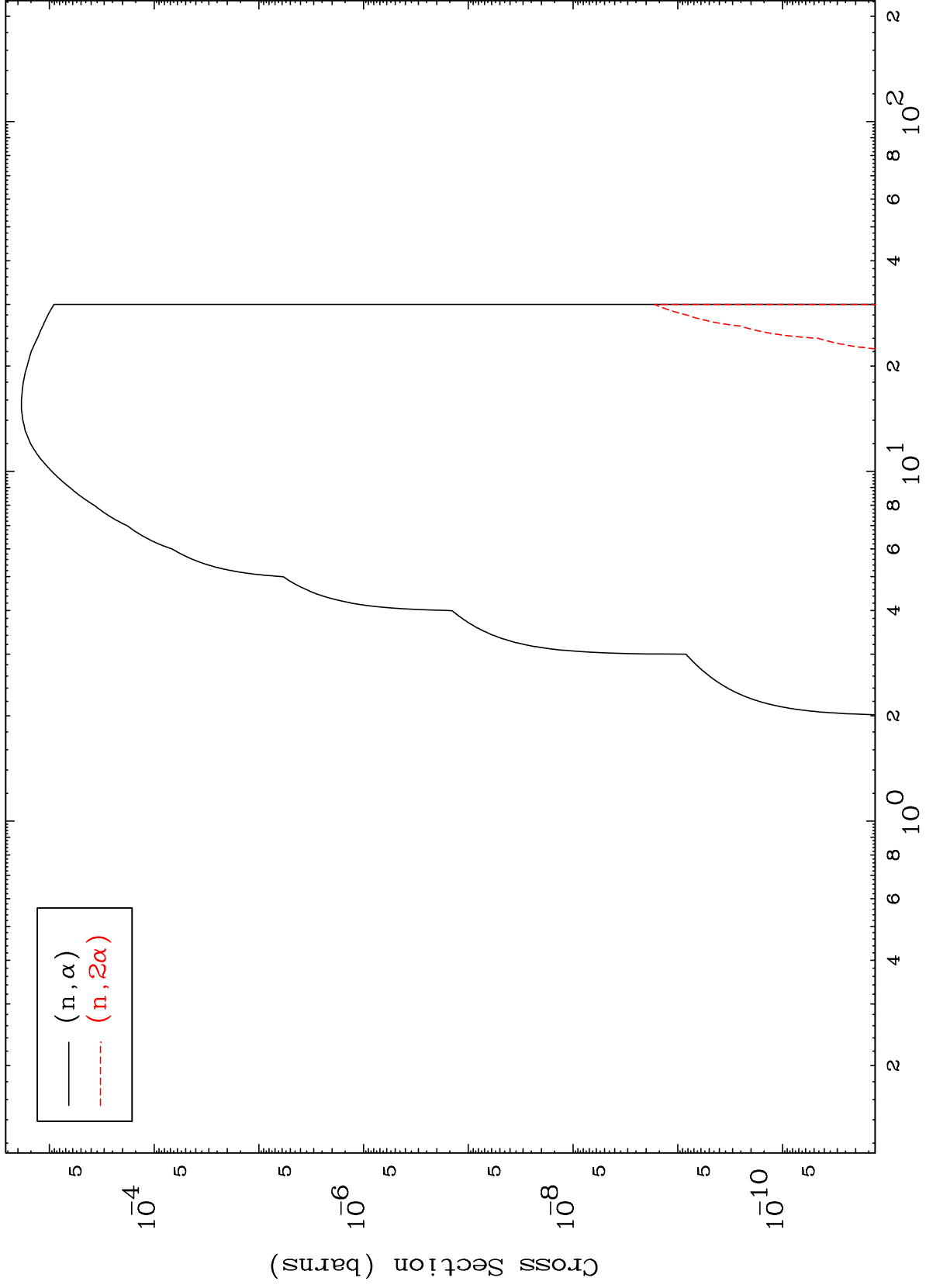
Incident Energy (MeV)

44-Ru-110

MAT 4467

(d, α) Levels
0 Kelvin Cross Sections

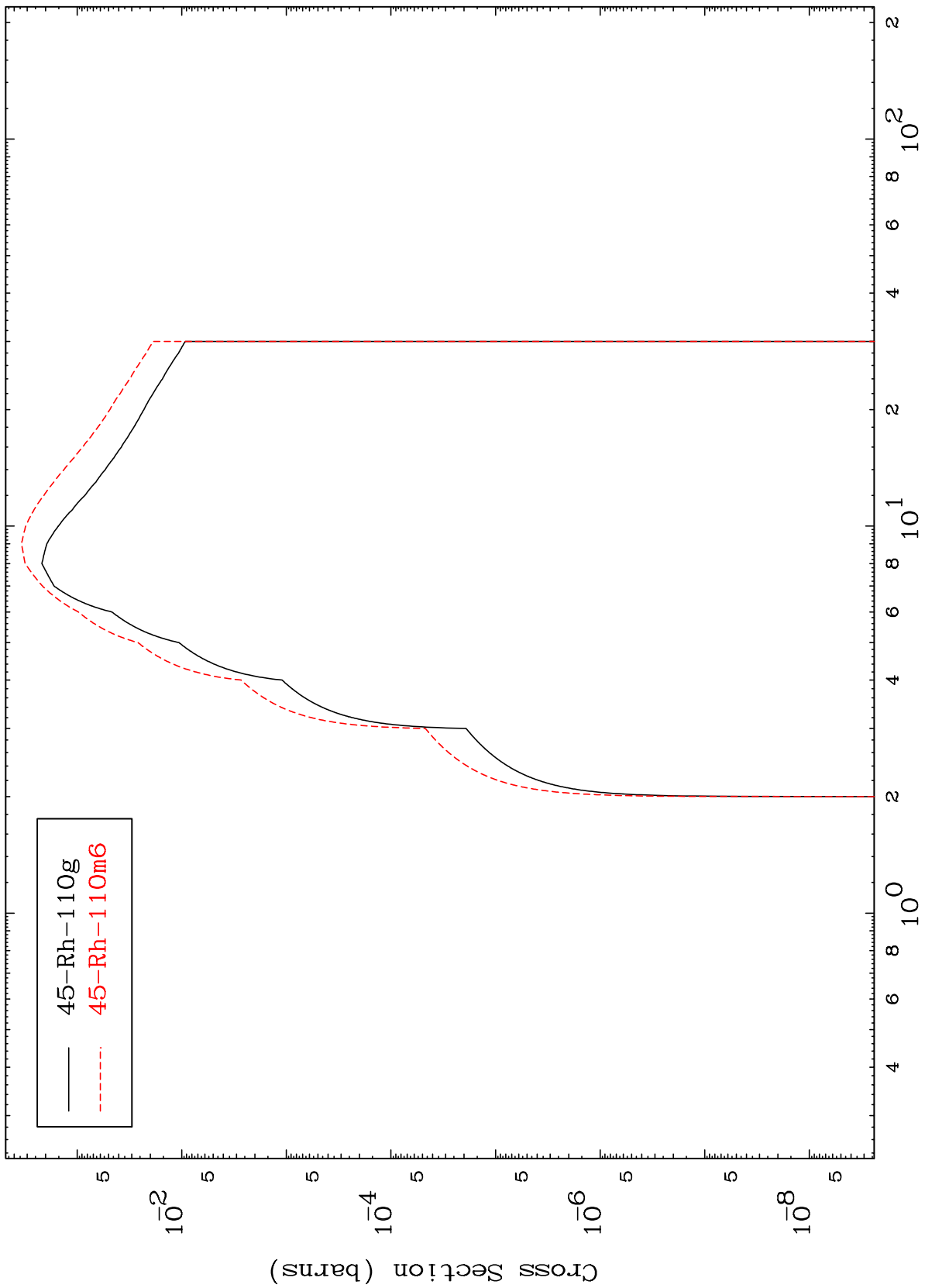
44-Ru-110



MAT 4467

44-Ru-110

(n,2n)
Radionuclide Production Cross Section



— 45-Rh-110g
- - - 45-Rh-110m6

44-Ru-110

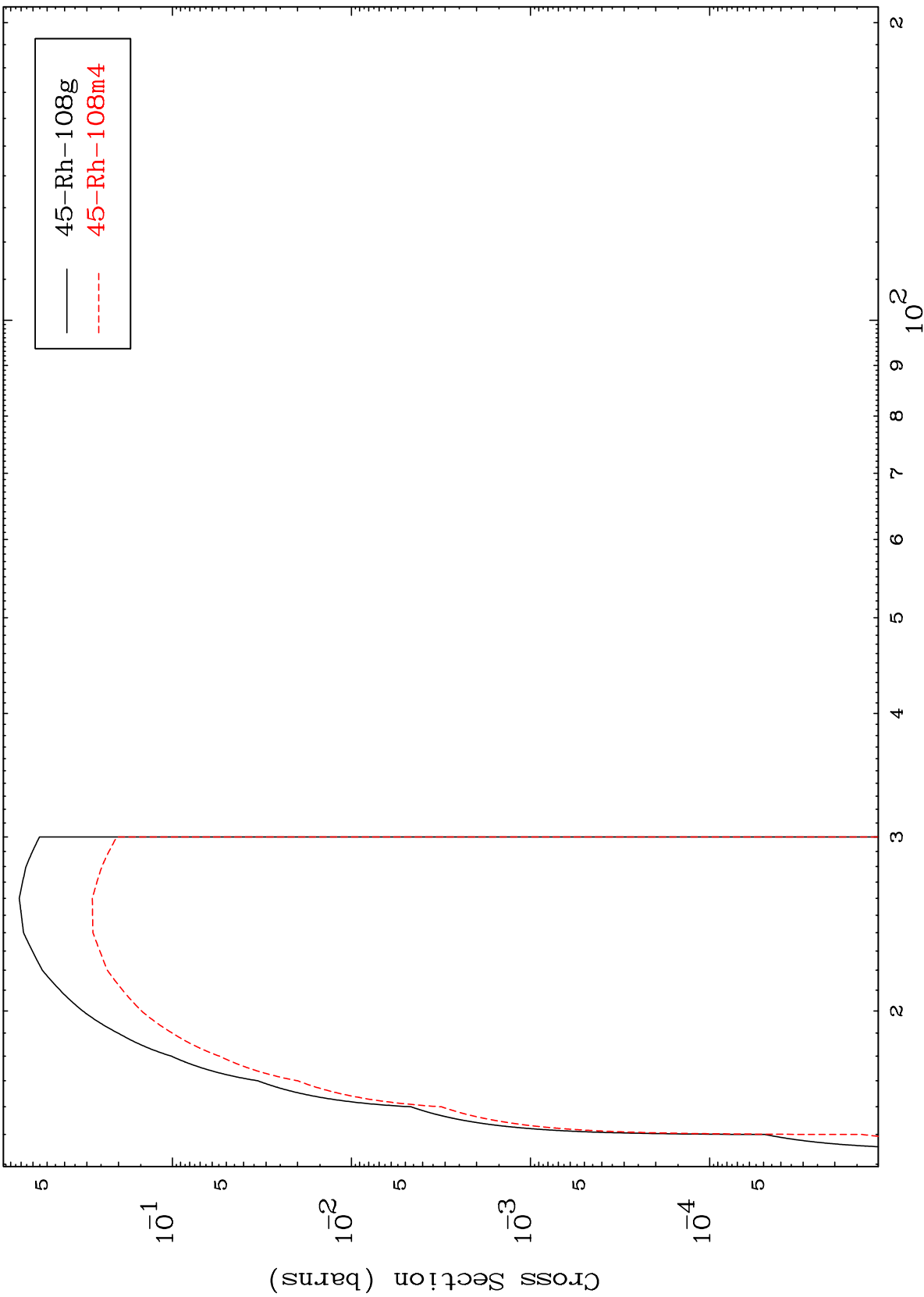
Incident Energy (MeV)

12

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44-Ru-110

(n,4n)
Radionuclide Production Cross Section



13

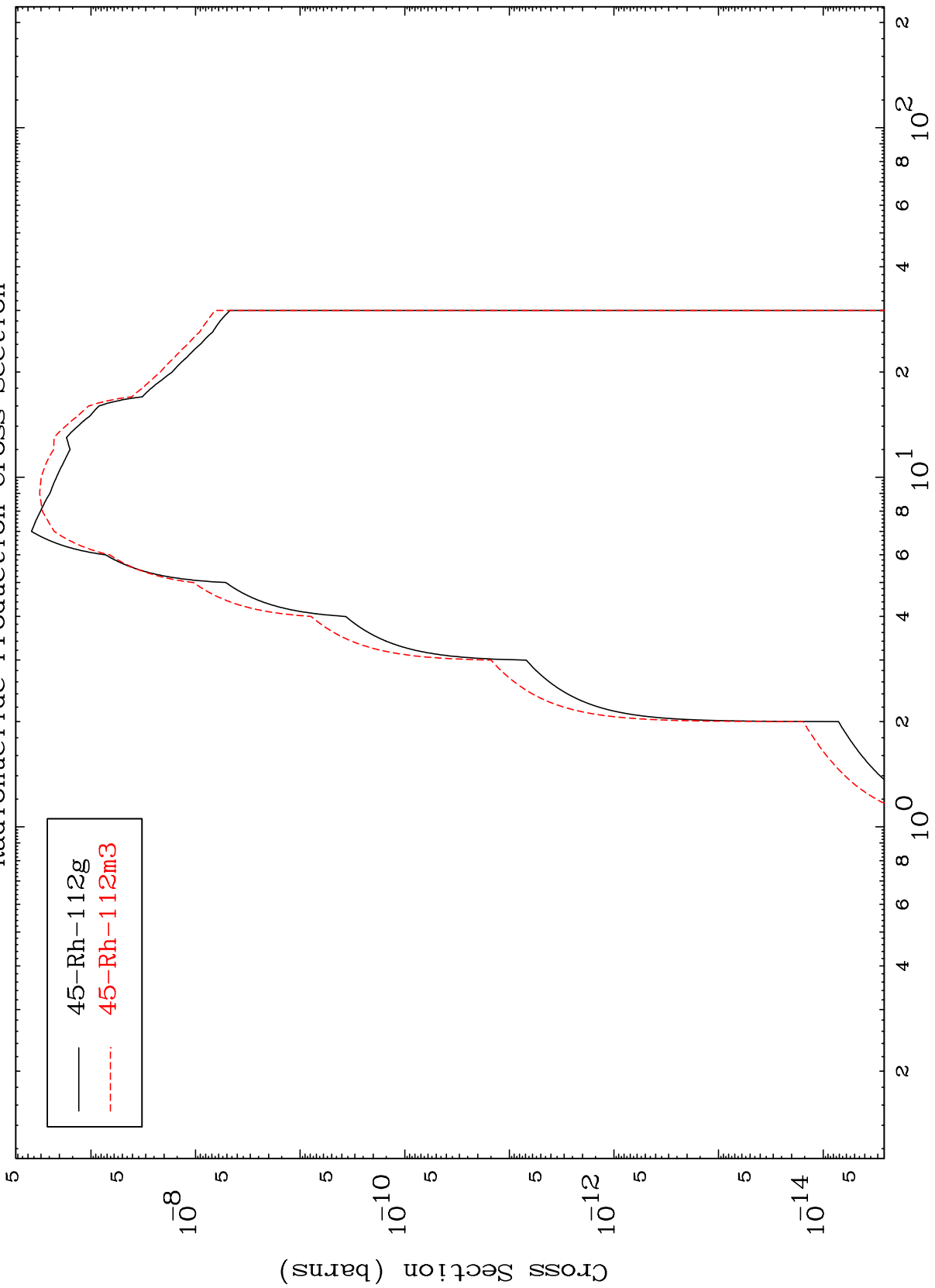
Incident Energy (MeV)

44-Ru-110

MAT 4467

44-Ru-110

(n, γ)
Radionuclide Production Cross Section

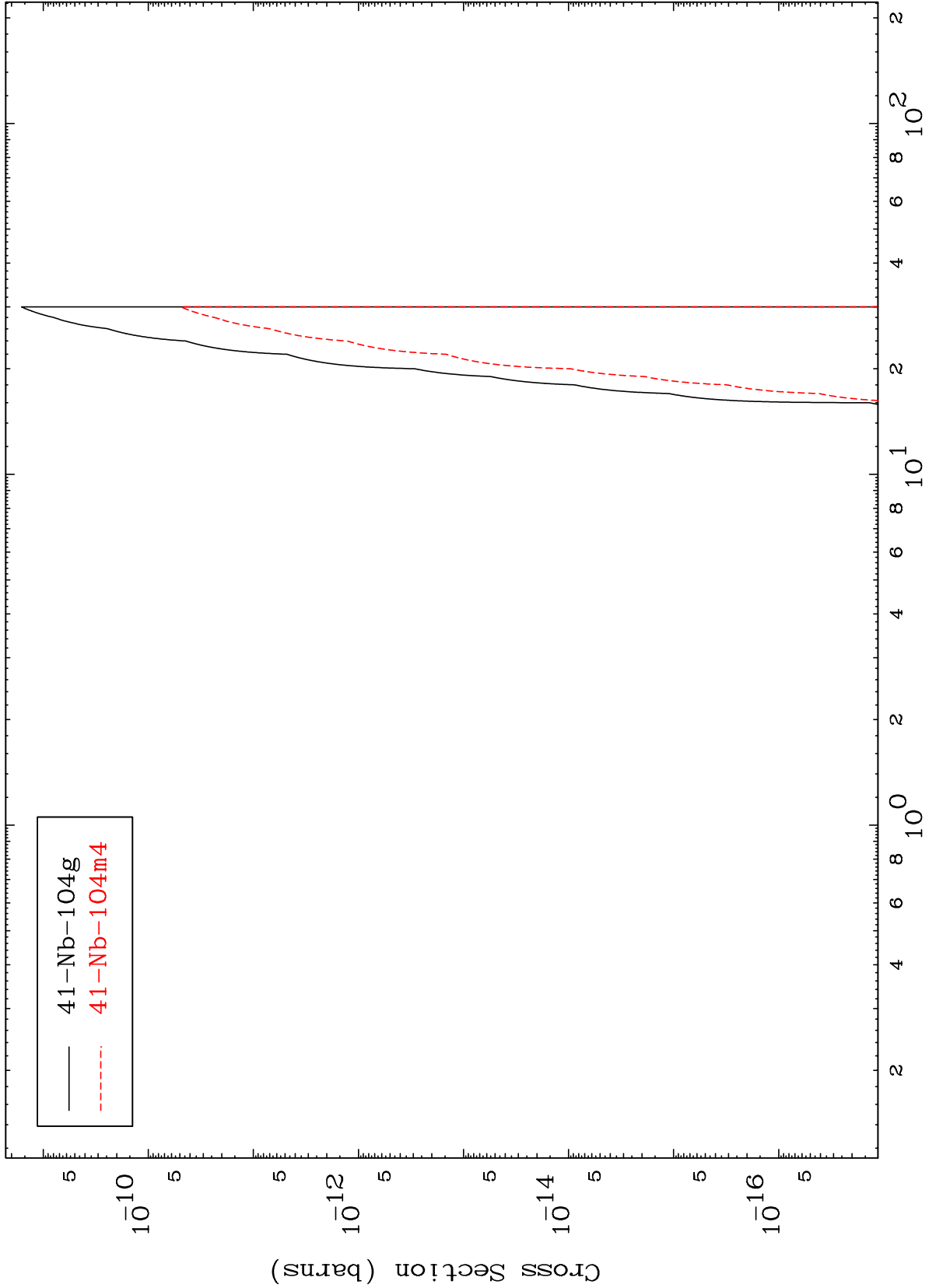


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(n,2α)

44-Ru-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-110