

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

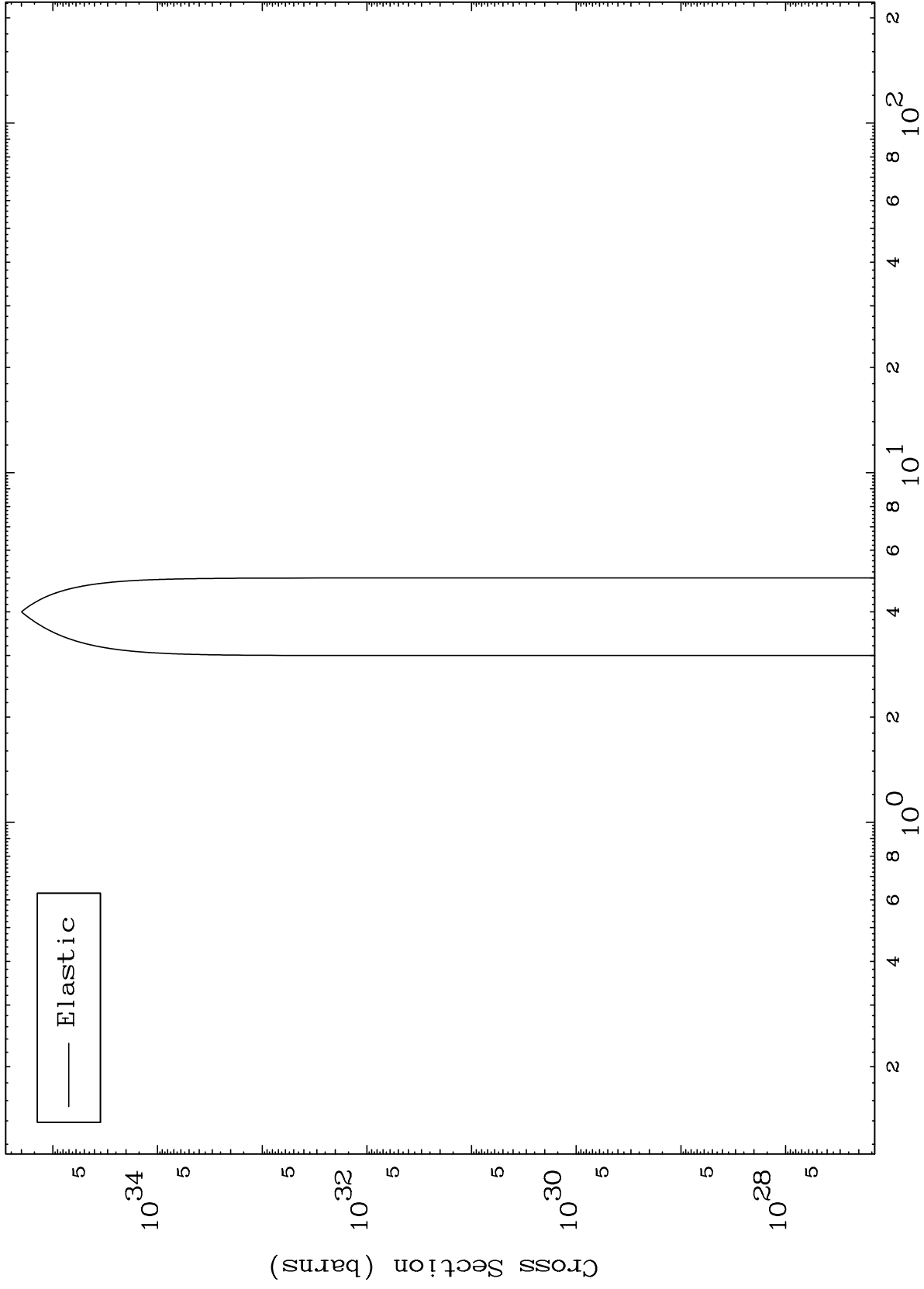
Web:redcullen1.net/HOMEPAGE.NEW

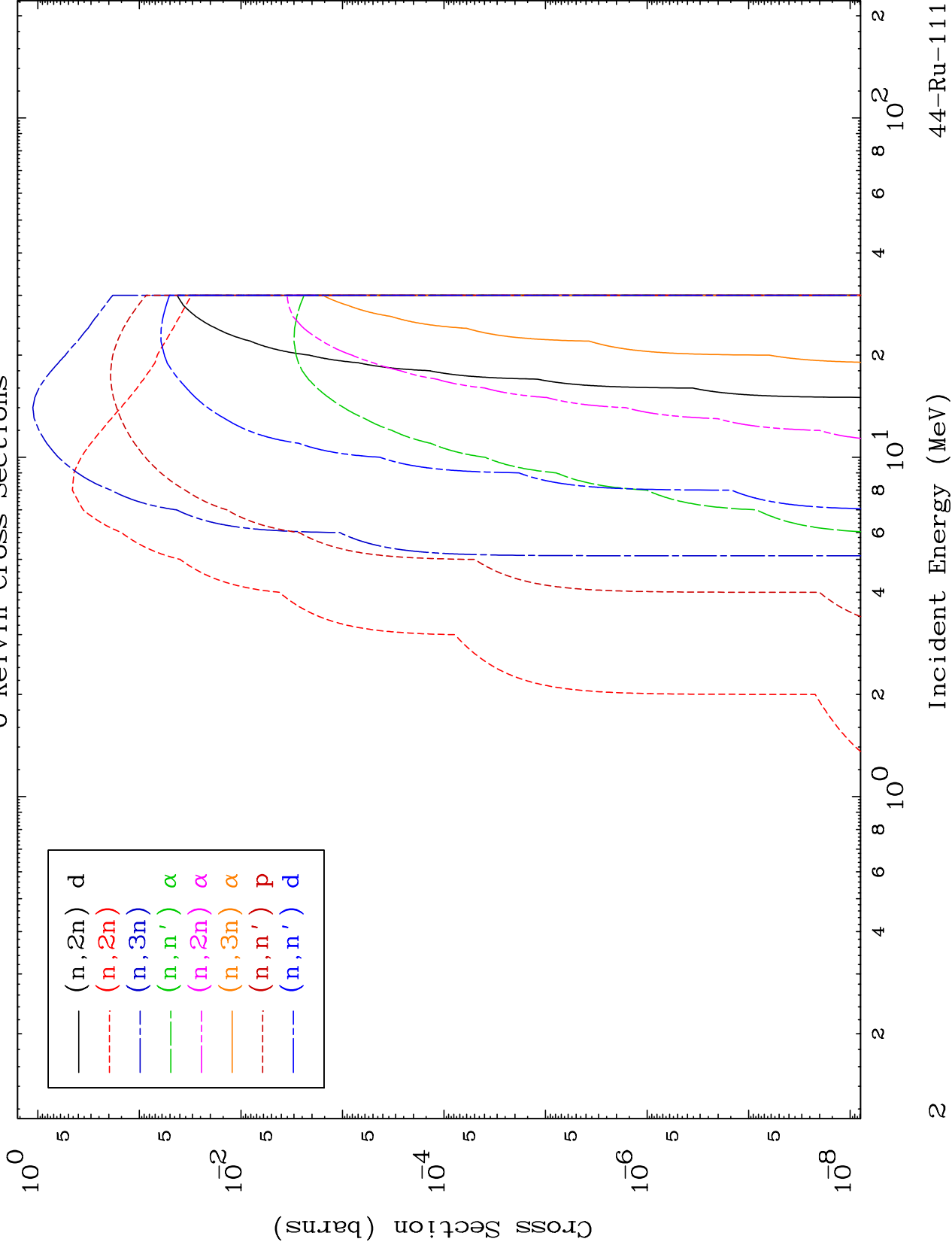
Press Mouse Button to Start

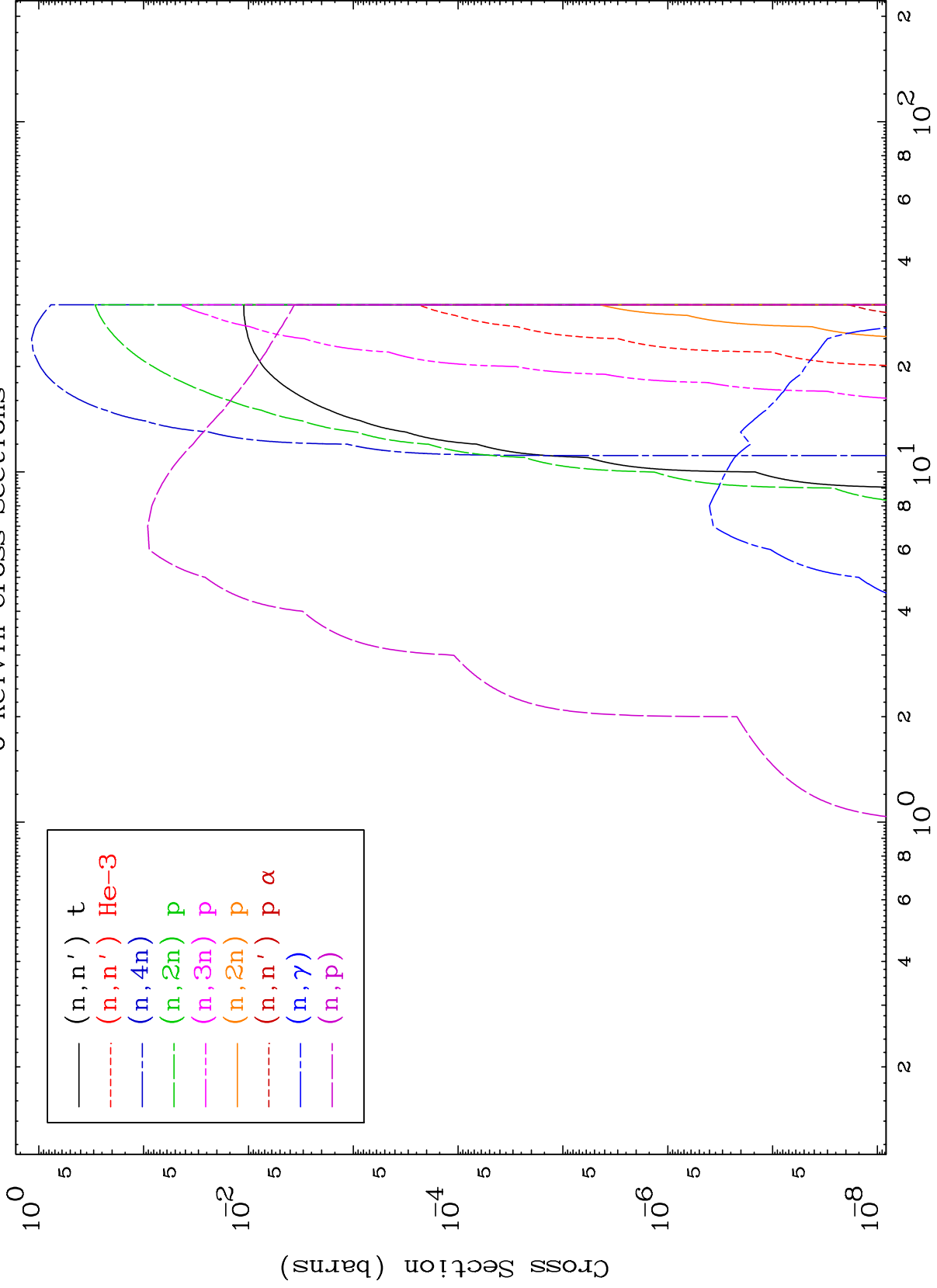
MAT 4470

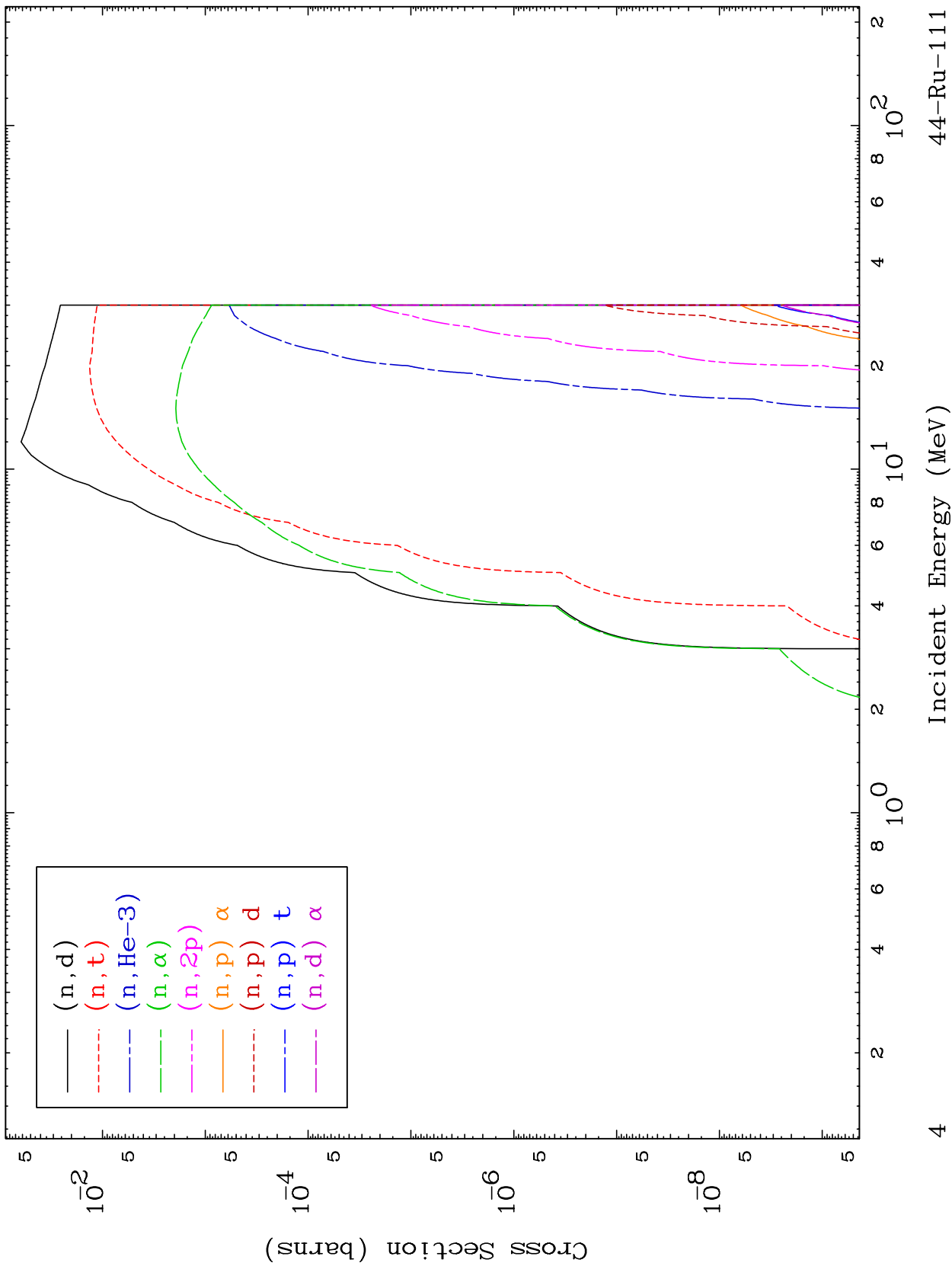
Deuteron Major
0 Kelvin Cross Sections

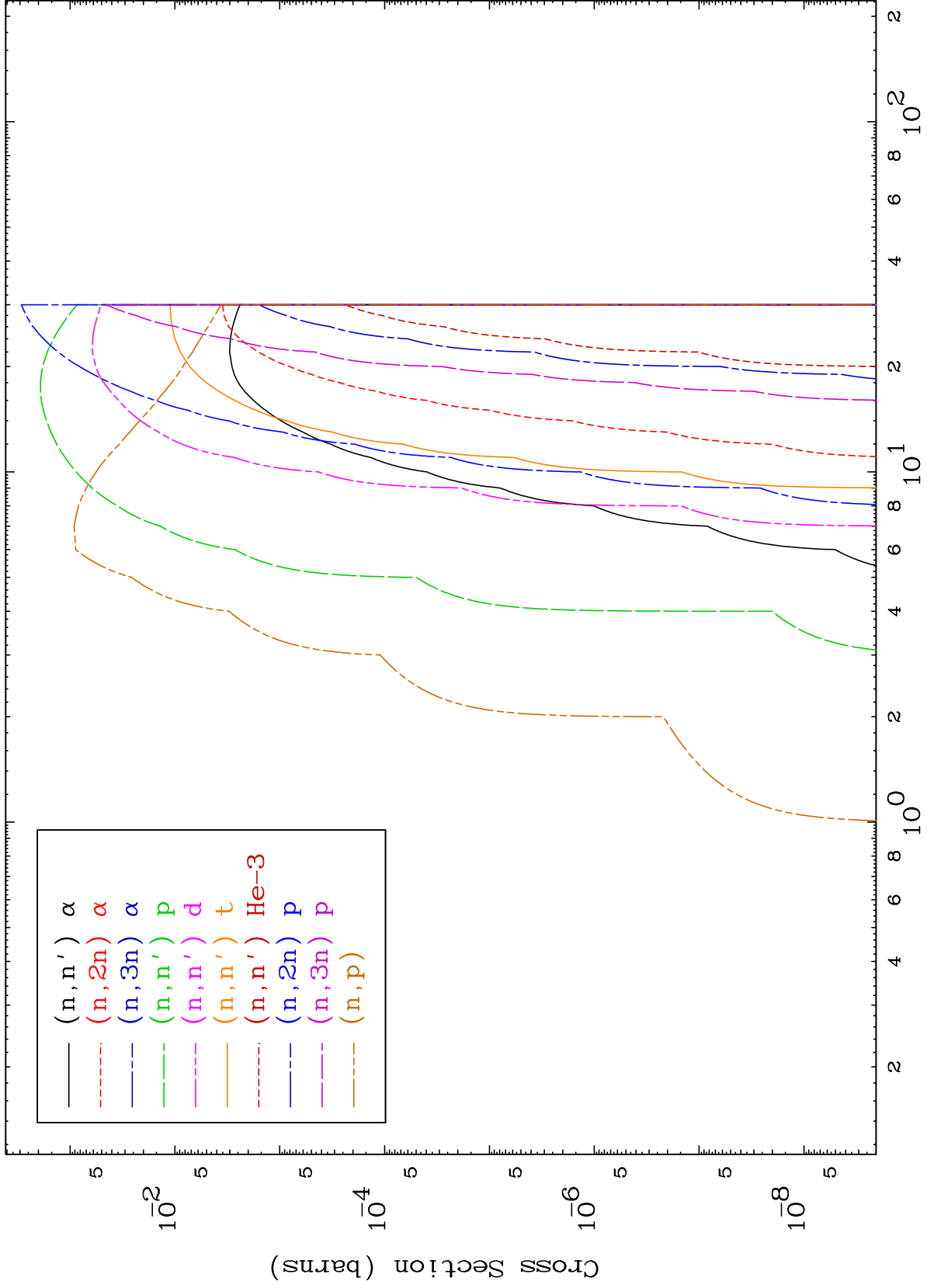
44-Ru-111

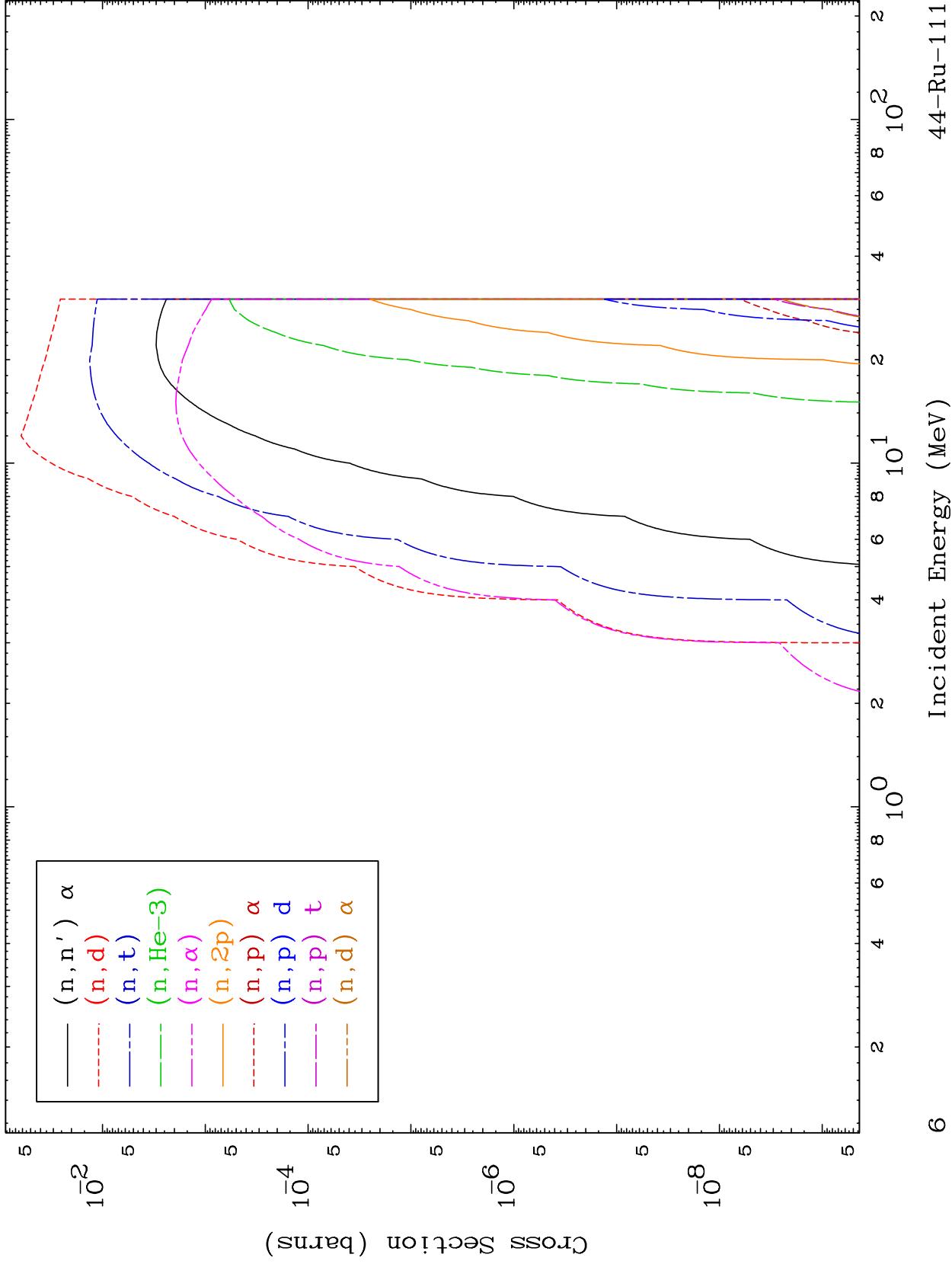








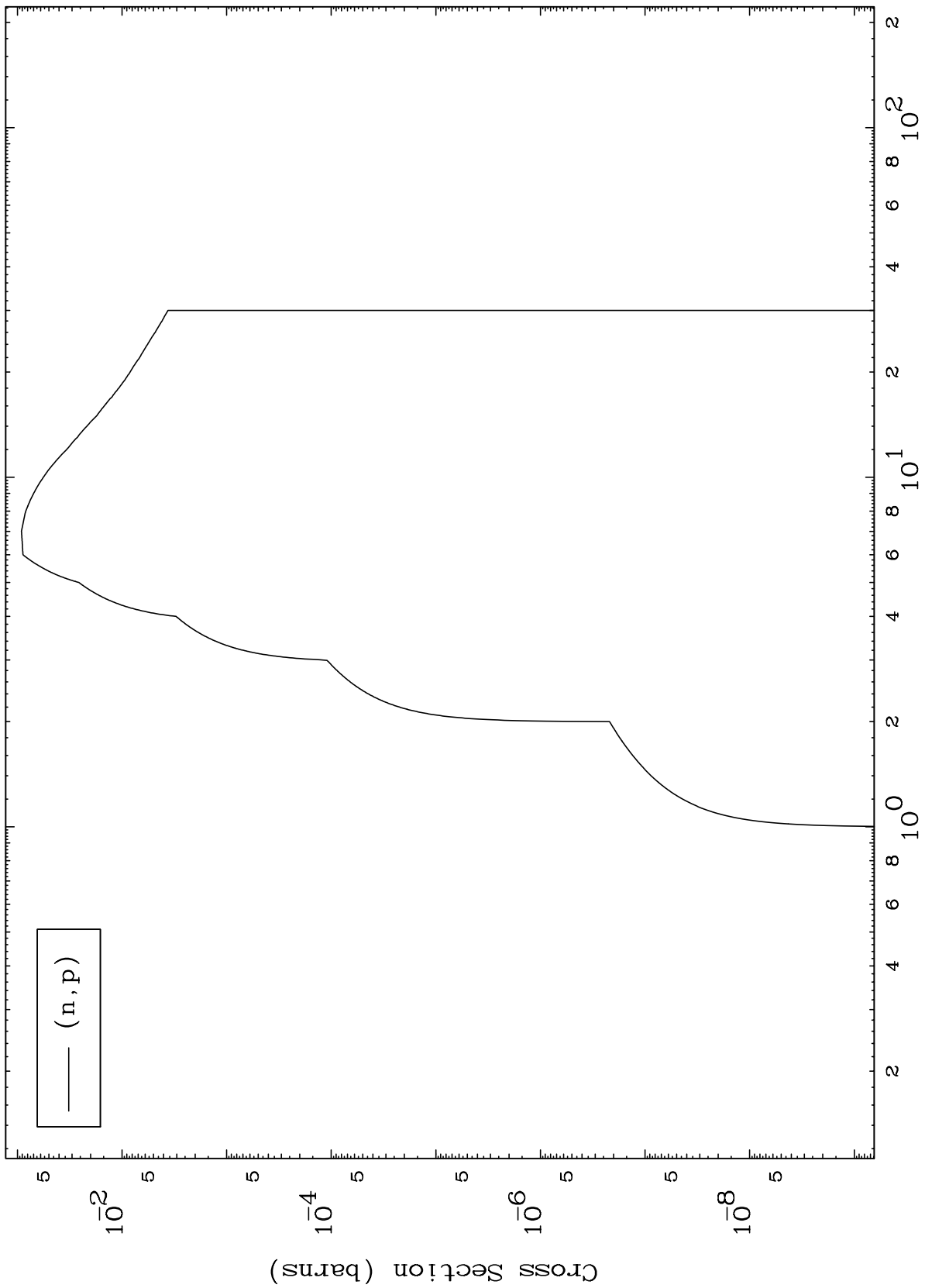




MAT 4470

44-Ru-111

(d,p) Levels
0 Kelvin Cross Sections

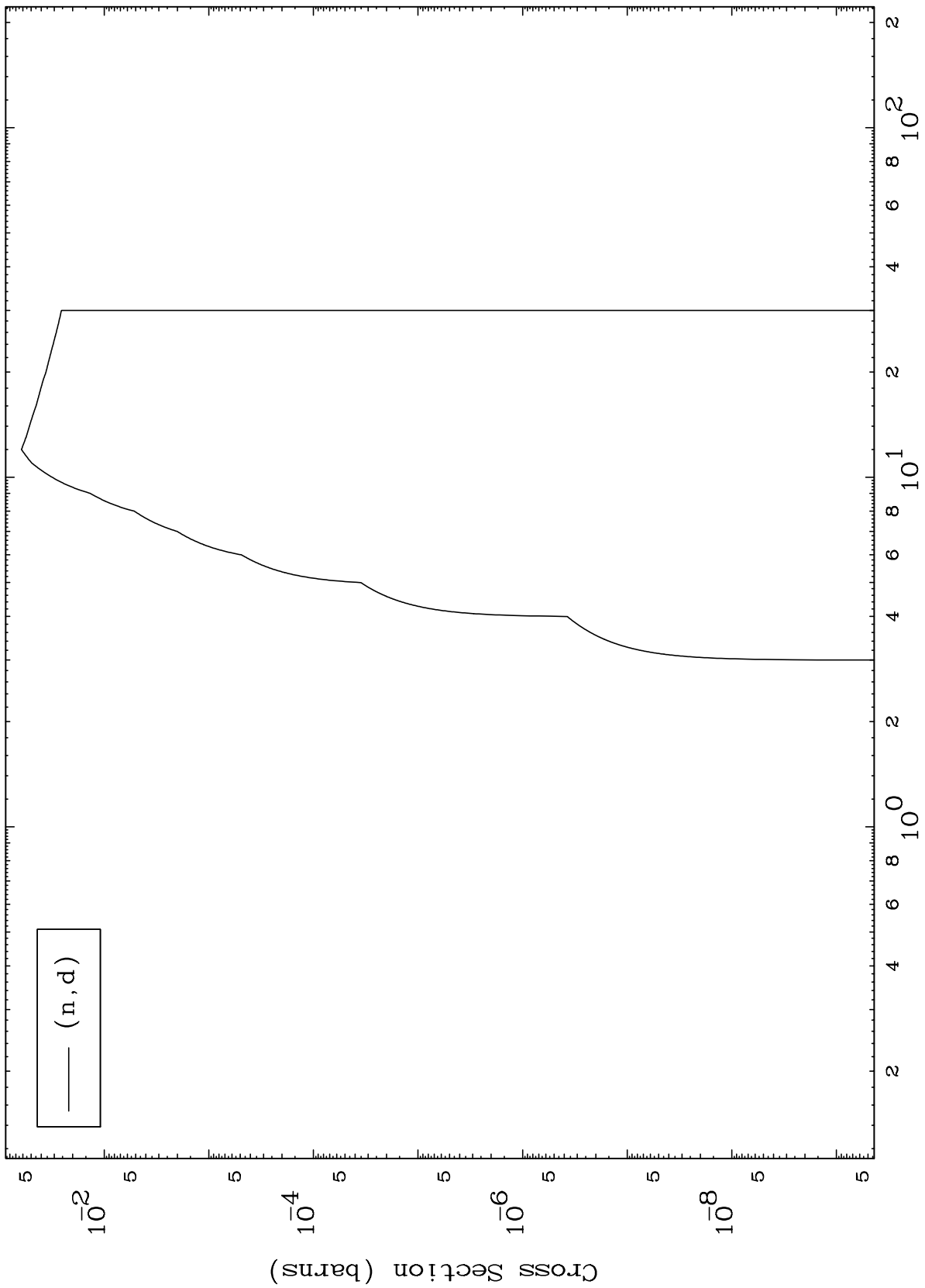


MAT 4470

(d,d) Levels

44-Ru-111

0 Kelvin Cross Sections

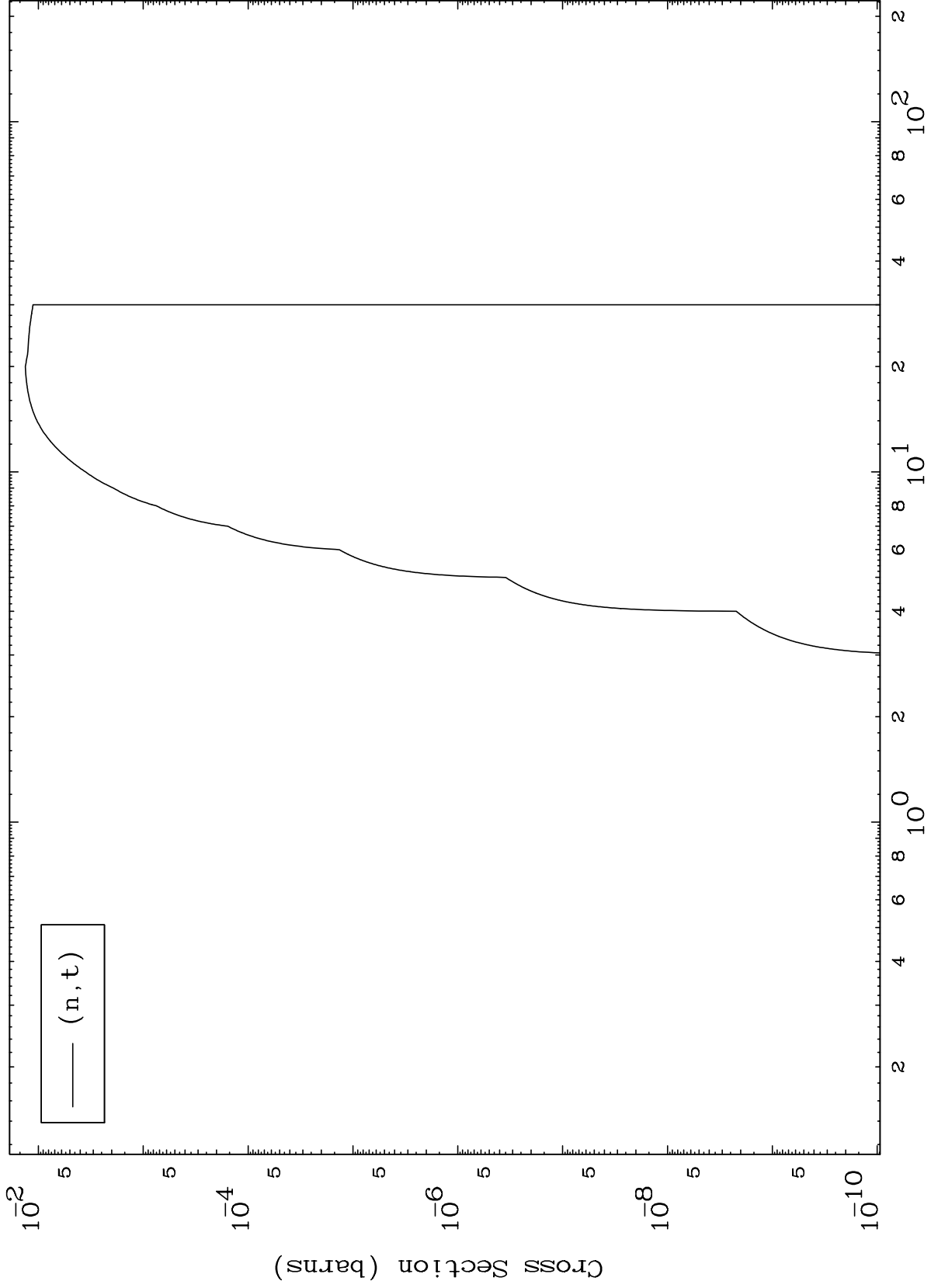


MAT 4470

(d, t) Levels

44-Ru-111

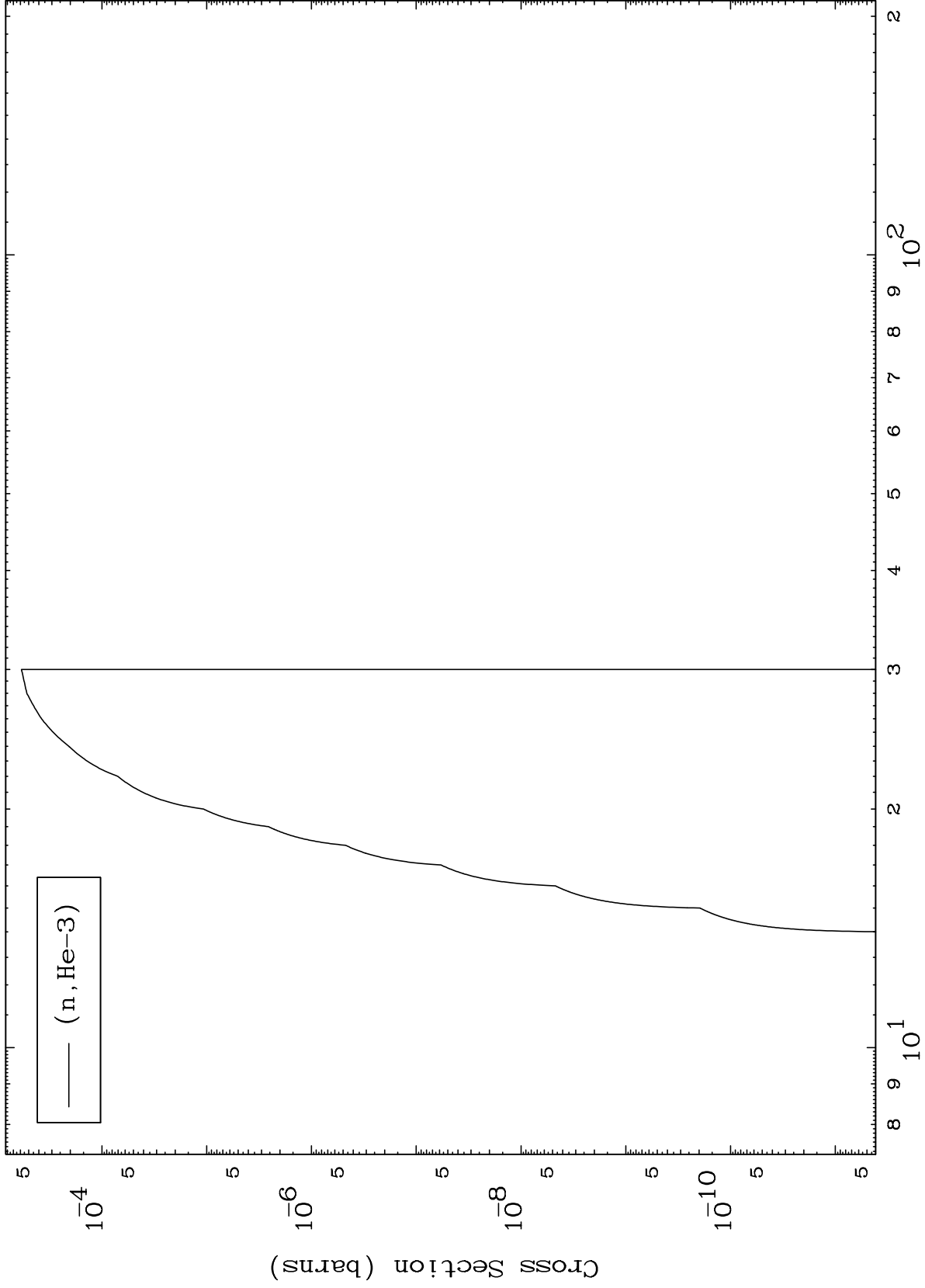
0 Kelvin Cross Sections



MAT 4470

44-Ru-111

(d,He3) Levels
0 Kelvin Cross Sections



44-Ru-111

Incident Energy (MeV)

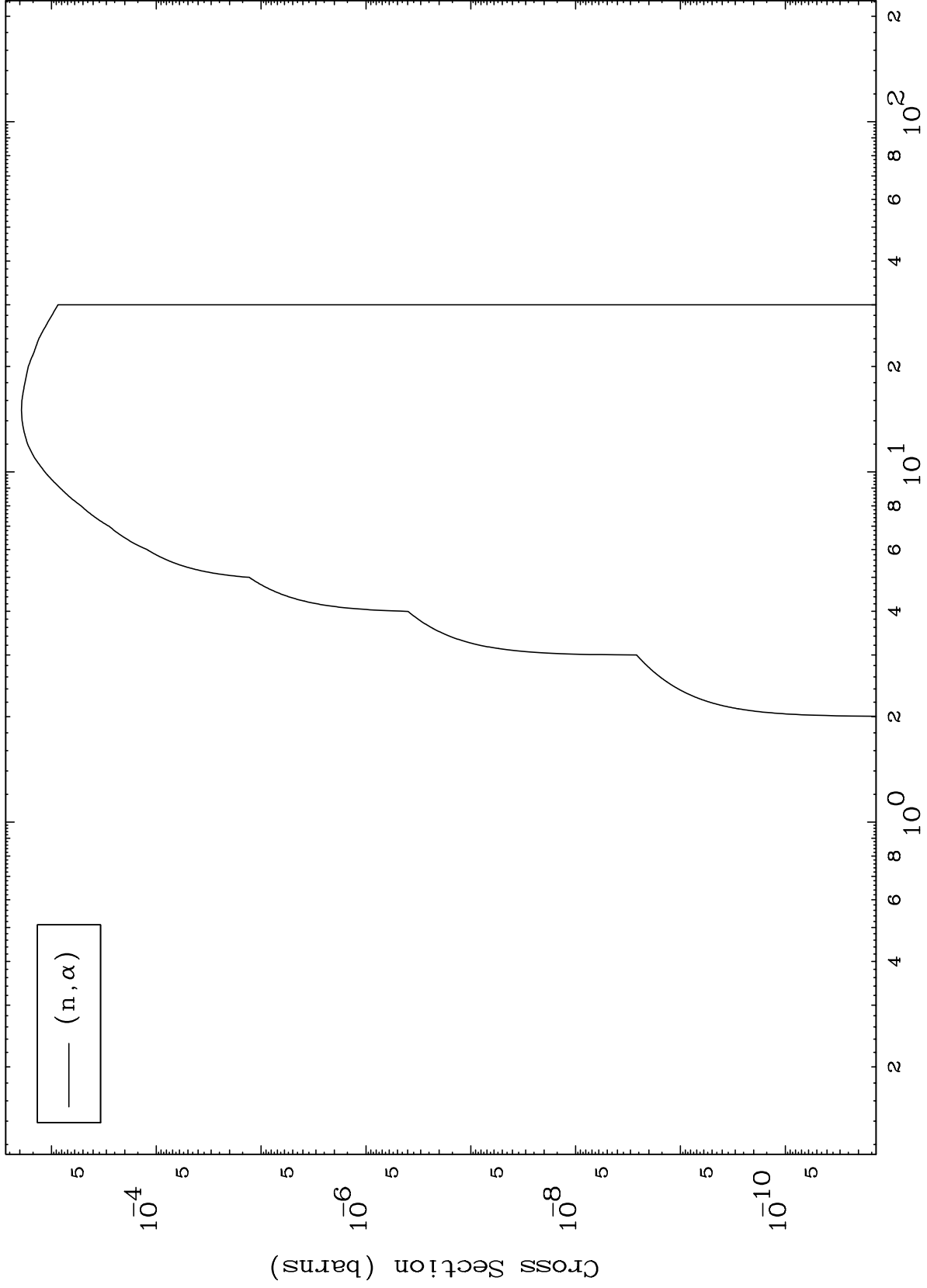
10

MAT 4470

(d, α) Levels

44-Ru-111

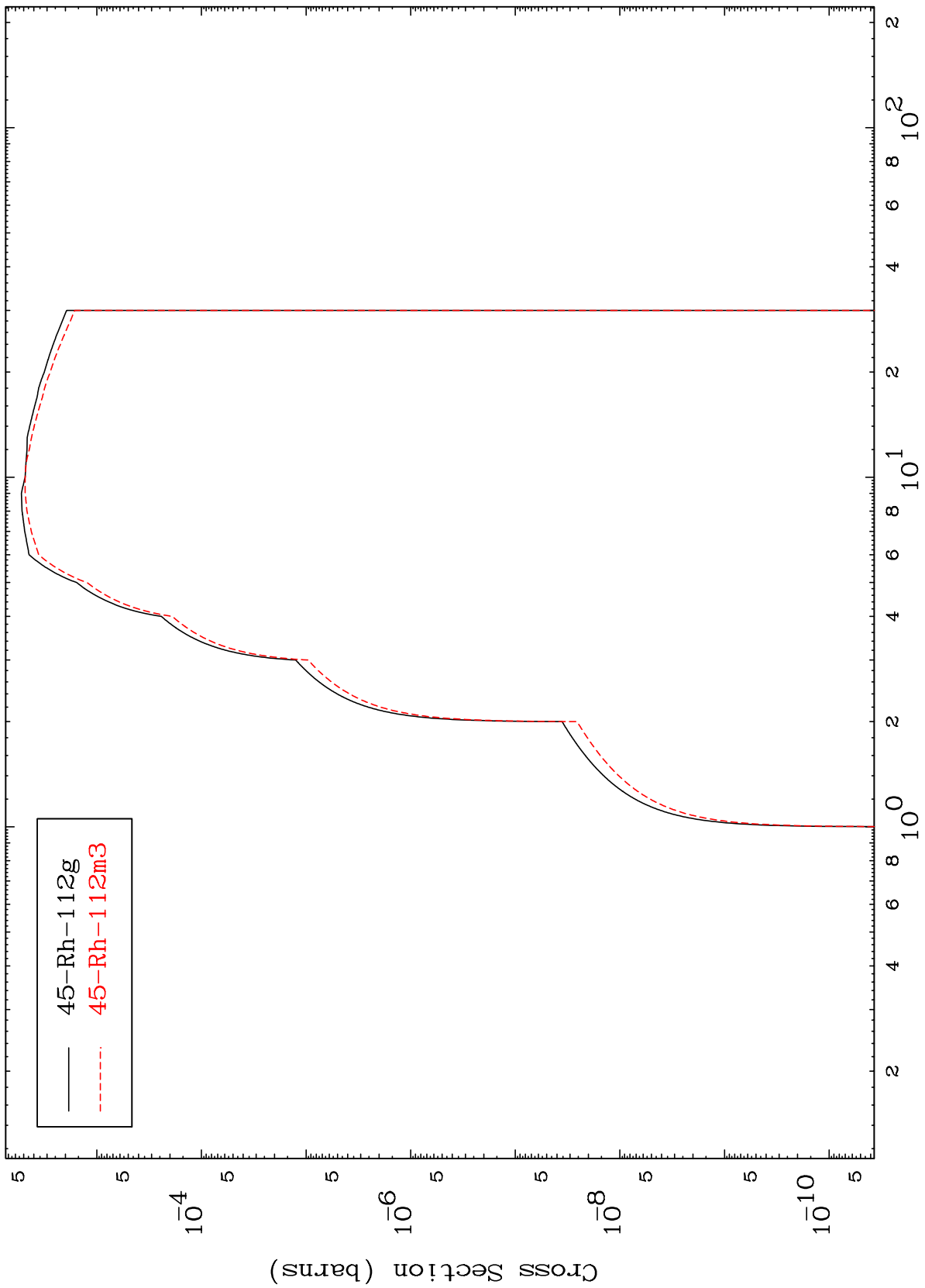
0 Kelvin Cross Sections



MAT 4470

44-Ru-111

Inelastic
Radionuclide Production Cross Section



44-Ru-111

Incident Energy (MeV)

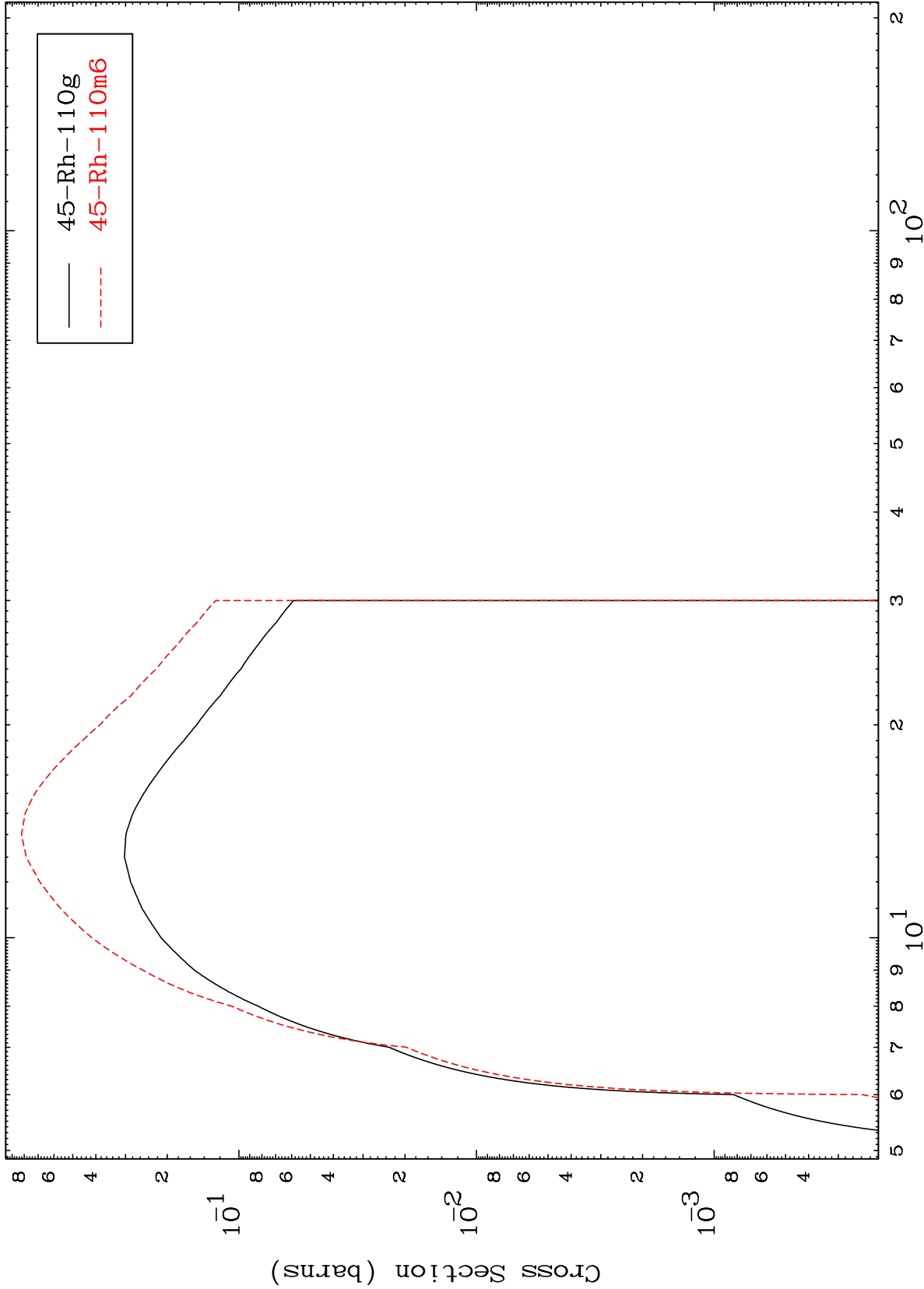
12

MAT 4470

(n,3n)

44-Ru-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

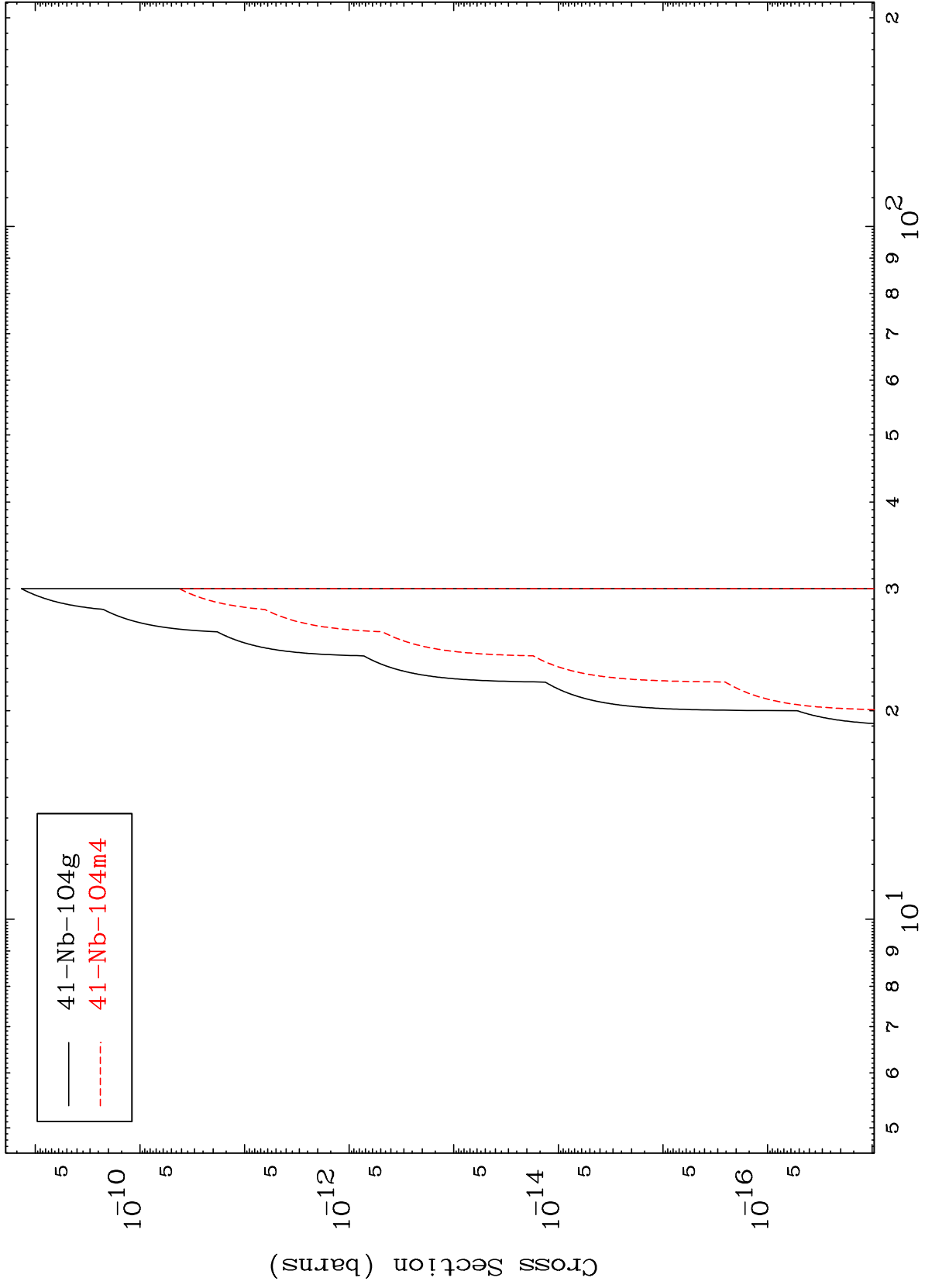
44-Ru-111

MAT 4470

(n,n') 2 α

44-Ru-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

44-Ru-111