

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

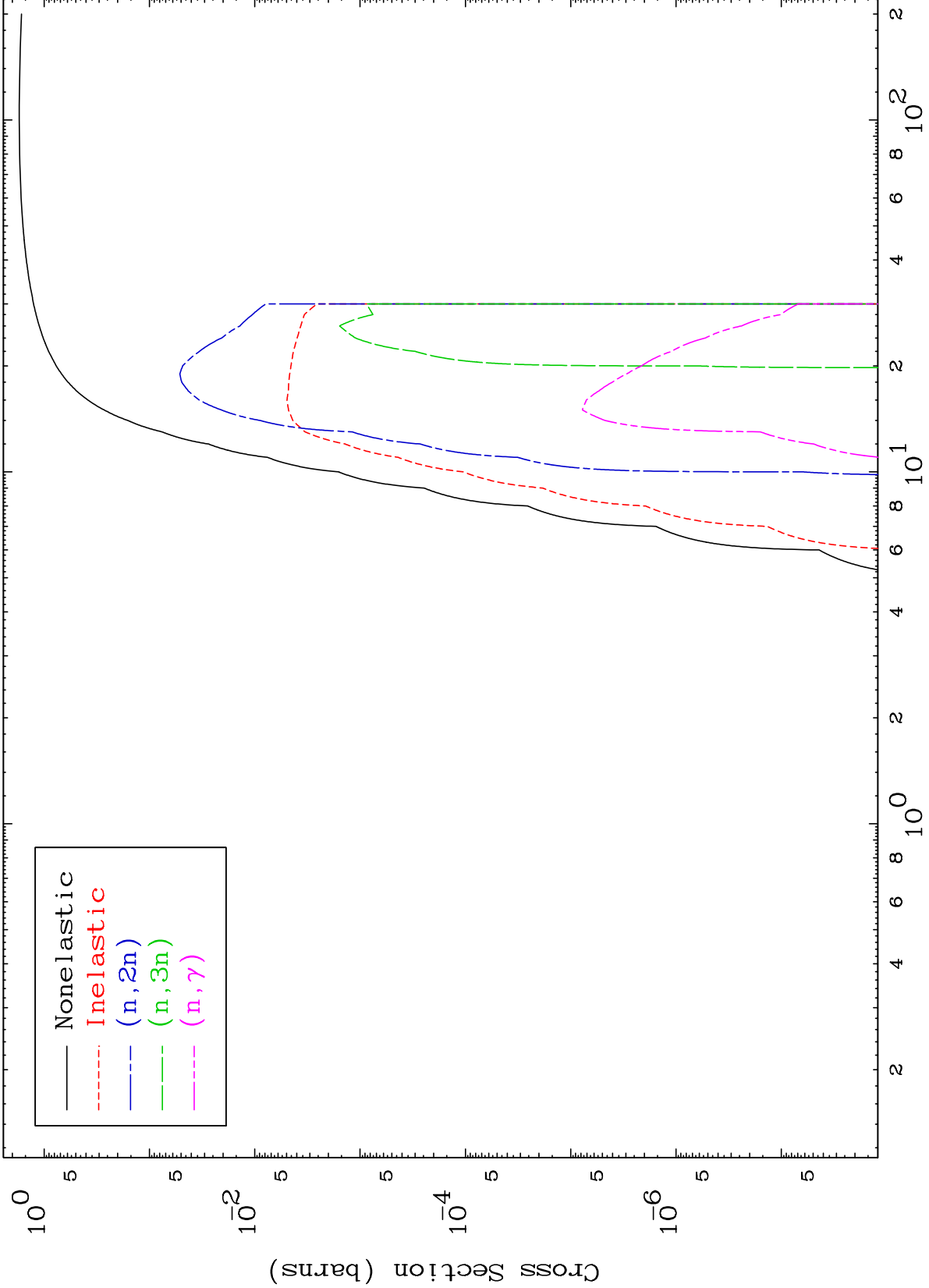
Press Mouse Button to Start

MAT 4425

He-3 Major

44-Ru-96

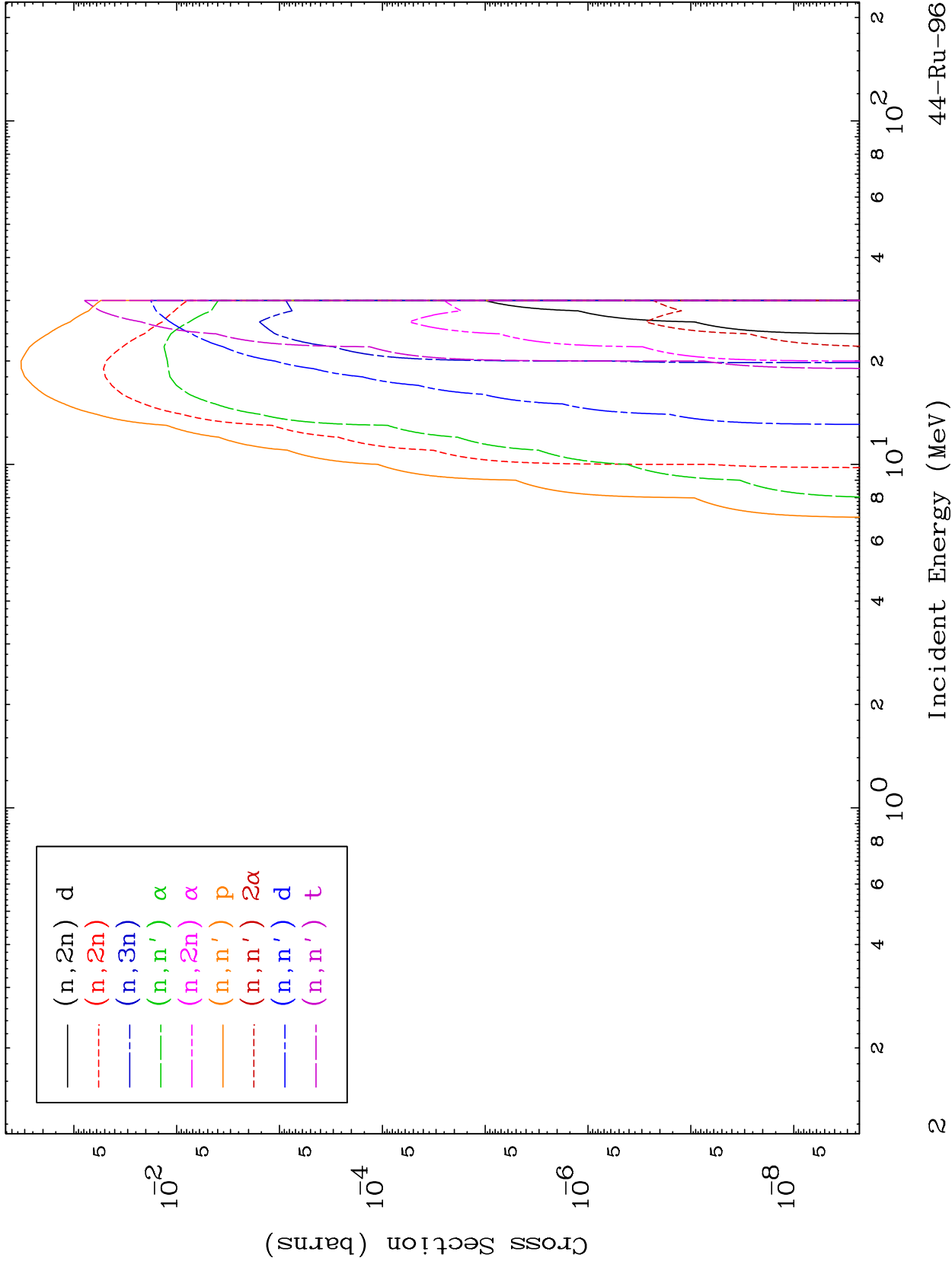
0 Kelvin Cross Sections



MAT 4425

He-3 Neutron Absorption
0 Kelvin Cross Sections

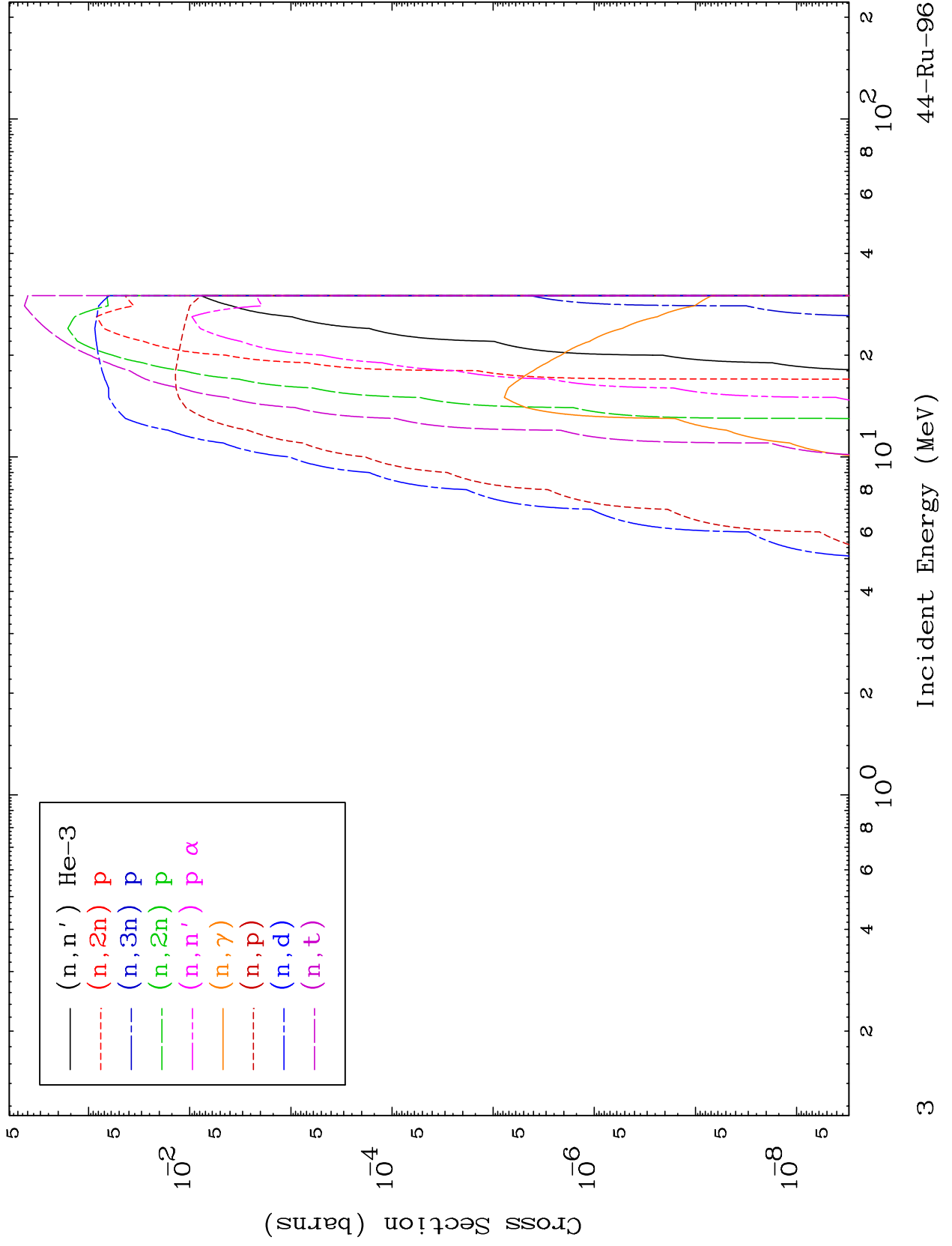
44-Ru-96



MAT 4425

He-3 Neutron Absorption
0 Kelvin Cross Sections

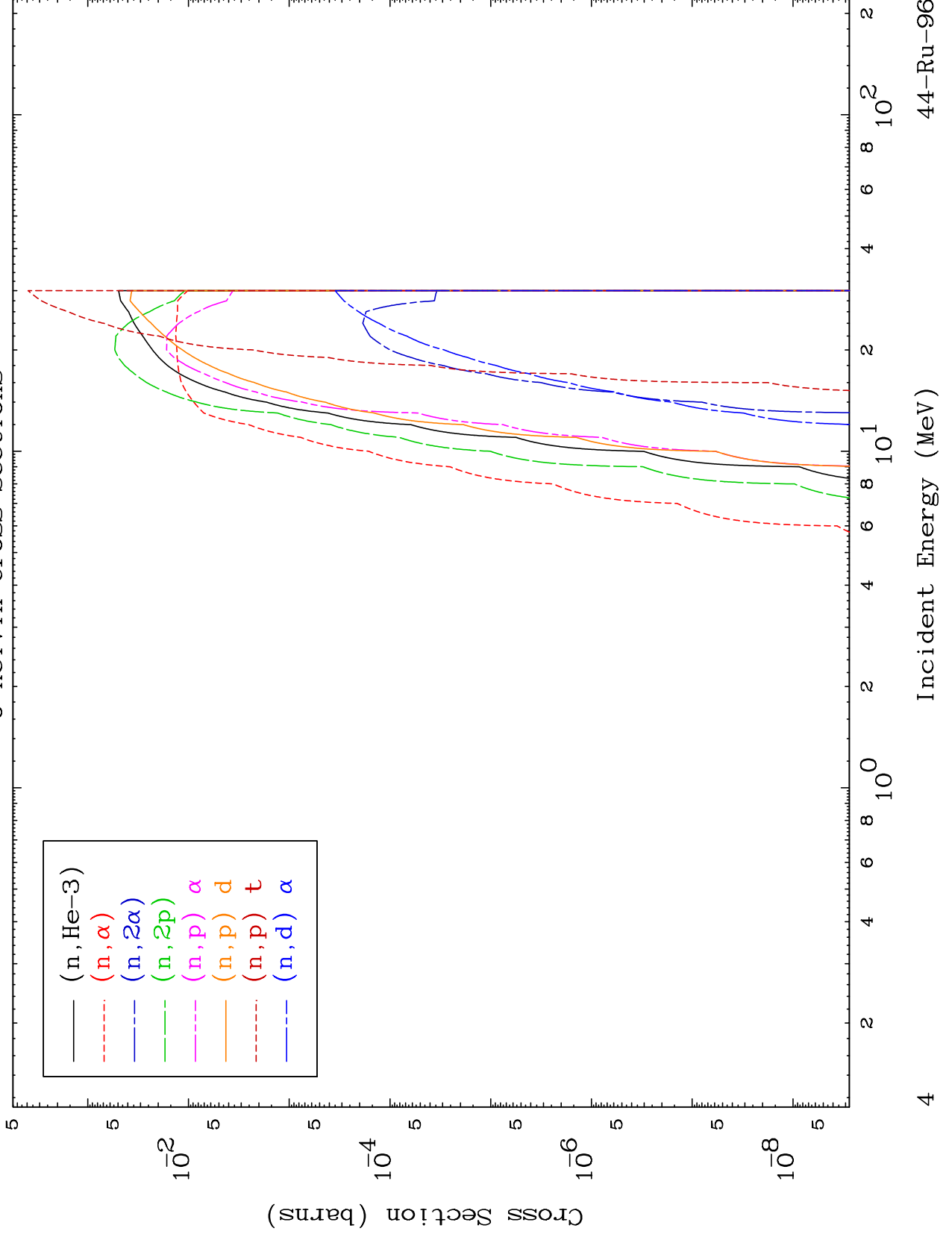
44-Ru-96

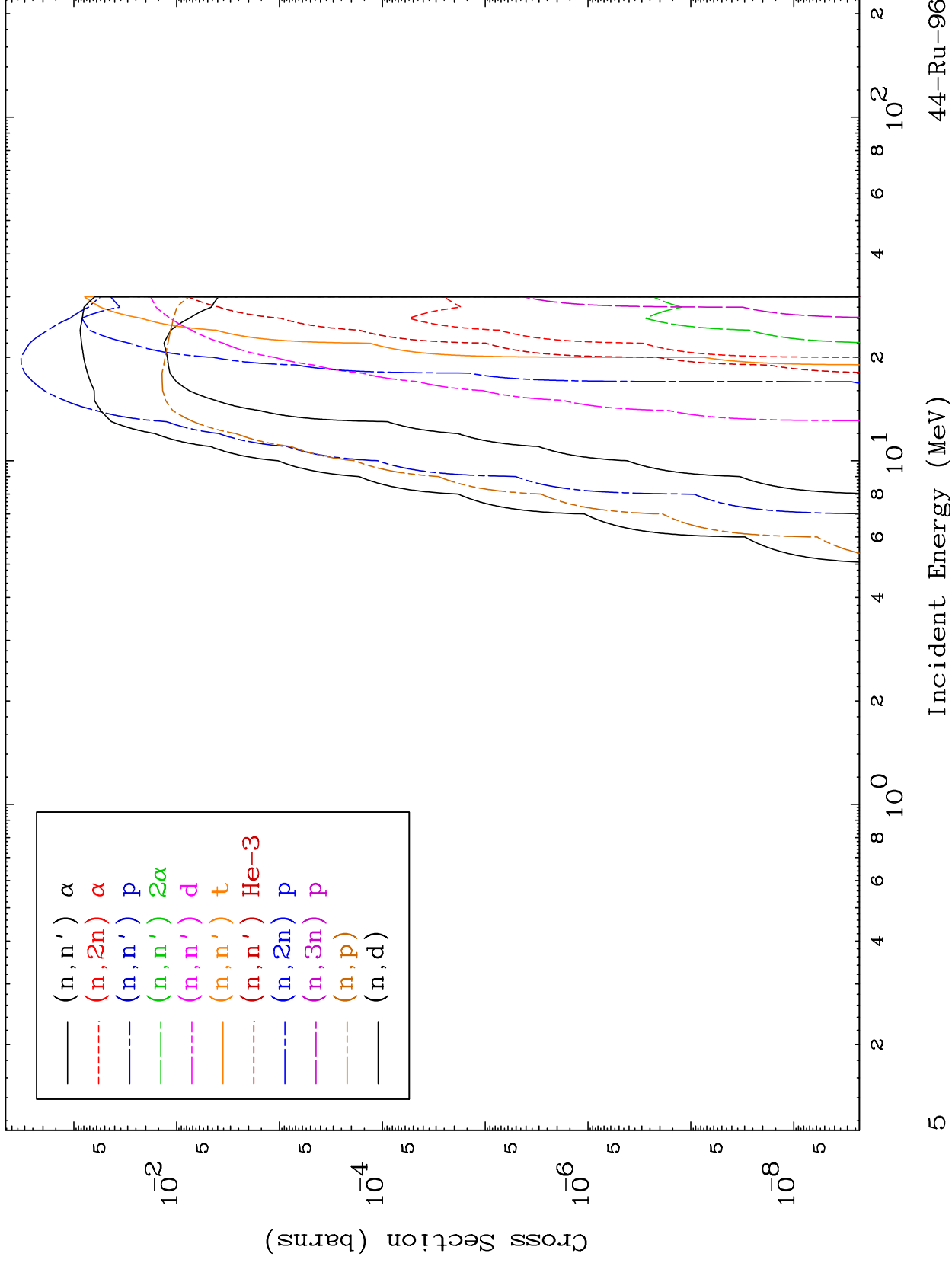


MAT 4425

He-3 Neutron Absorption
0 Kelvin Cross Sections

44-Ru-96

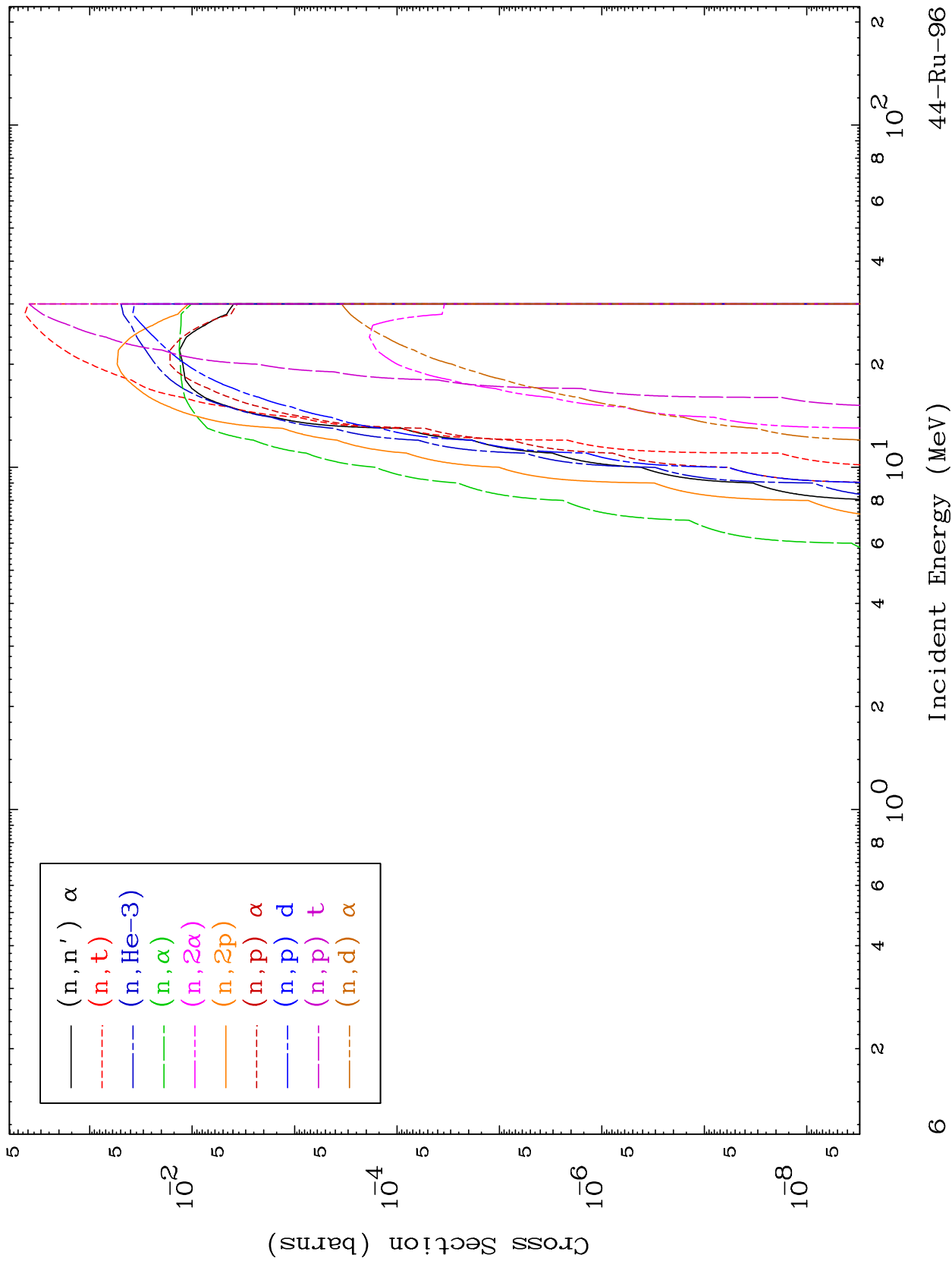




MAT 4425

He-3 Charged Particle
0 Kelvin Cross Sections

44-Ru-96



6

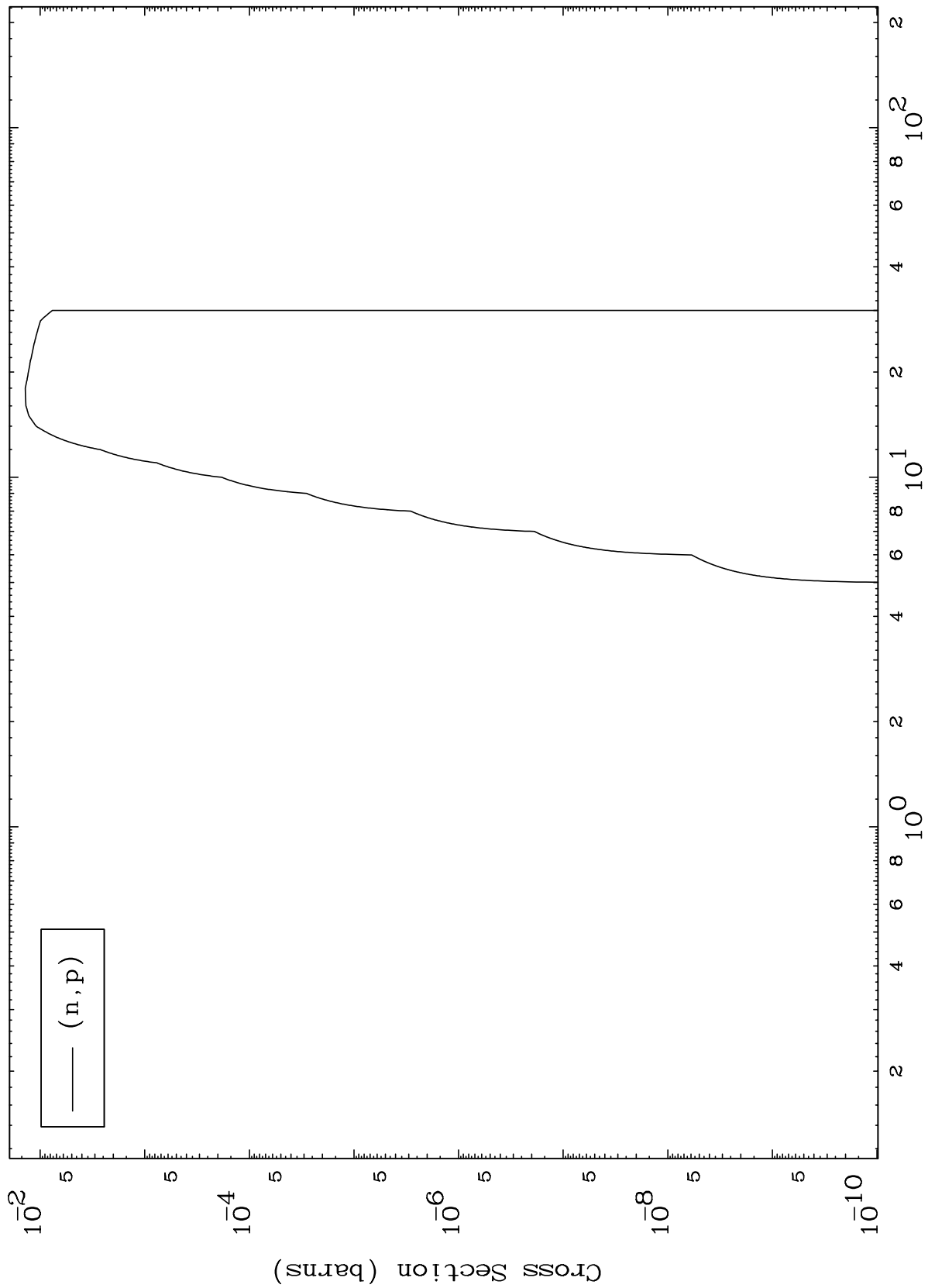
44-Ru-96

MAT 4425

(He-3,p) Levels

44-Ru-96

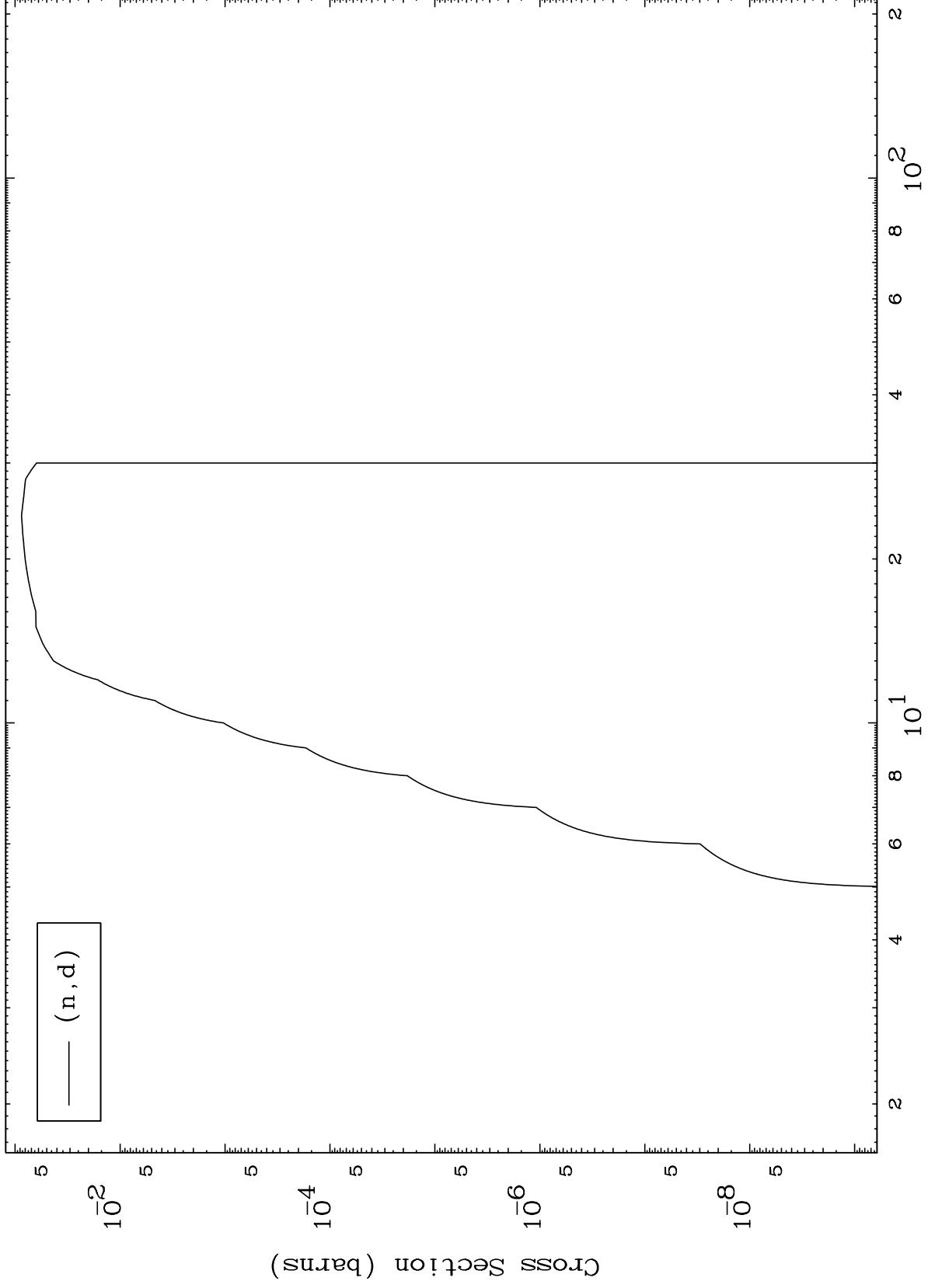
0 Kelvin Cross Sections



MAT 4425

(He-3,d) Levels
0 Kelvin Cross Sections

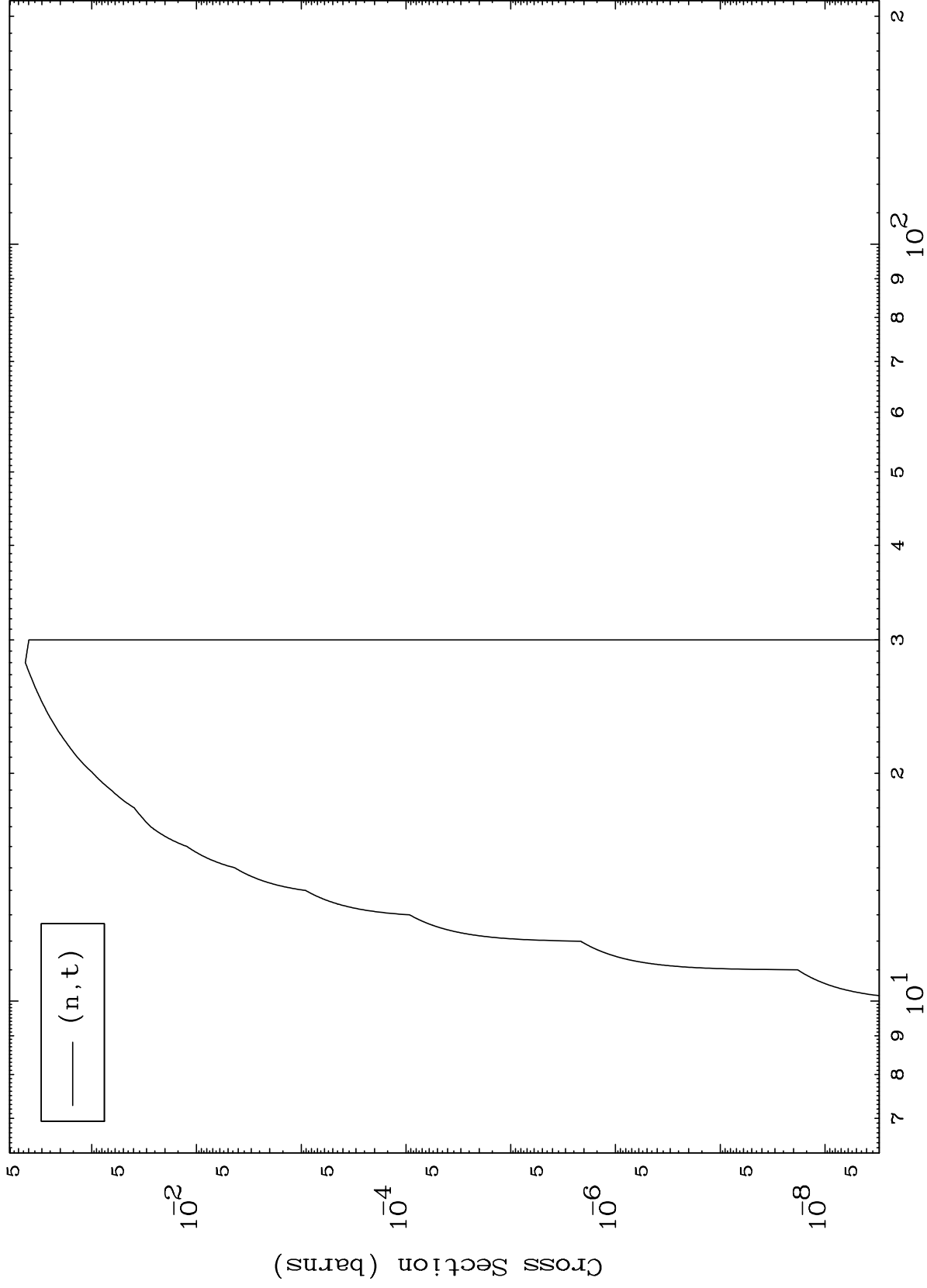
44-Ru-96



MAT 4425

(He-3,t) Levels
0 Kelvin Cross Sections

44-Ru-96



9

Incident Energy (MeV)

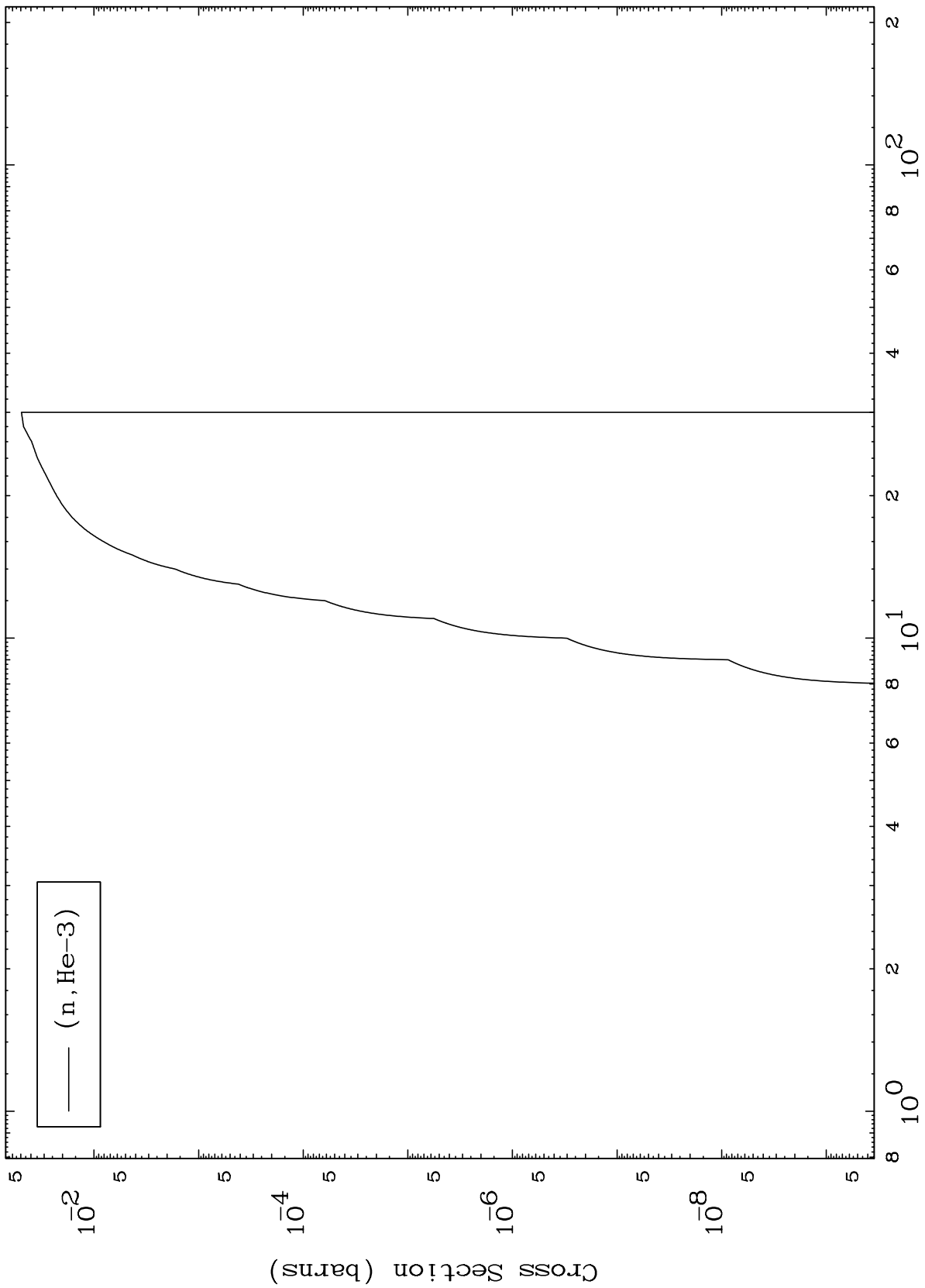
44-Ru-96

MAT 4425

(He-3, He3) Levels

44-Ru-96

0 Kelvin Cross Sections



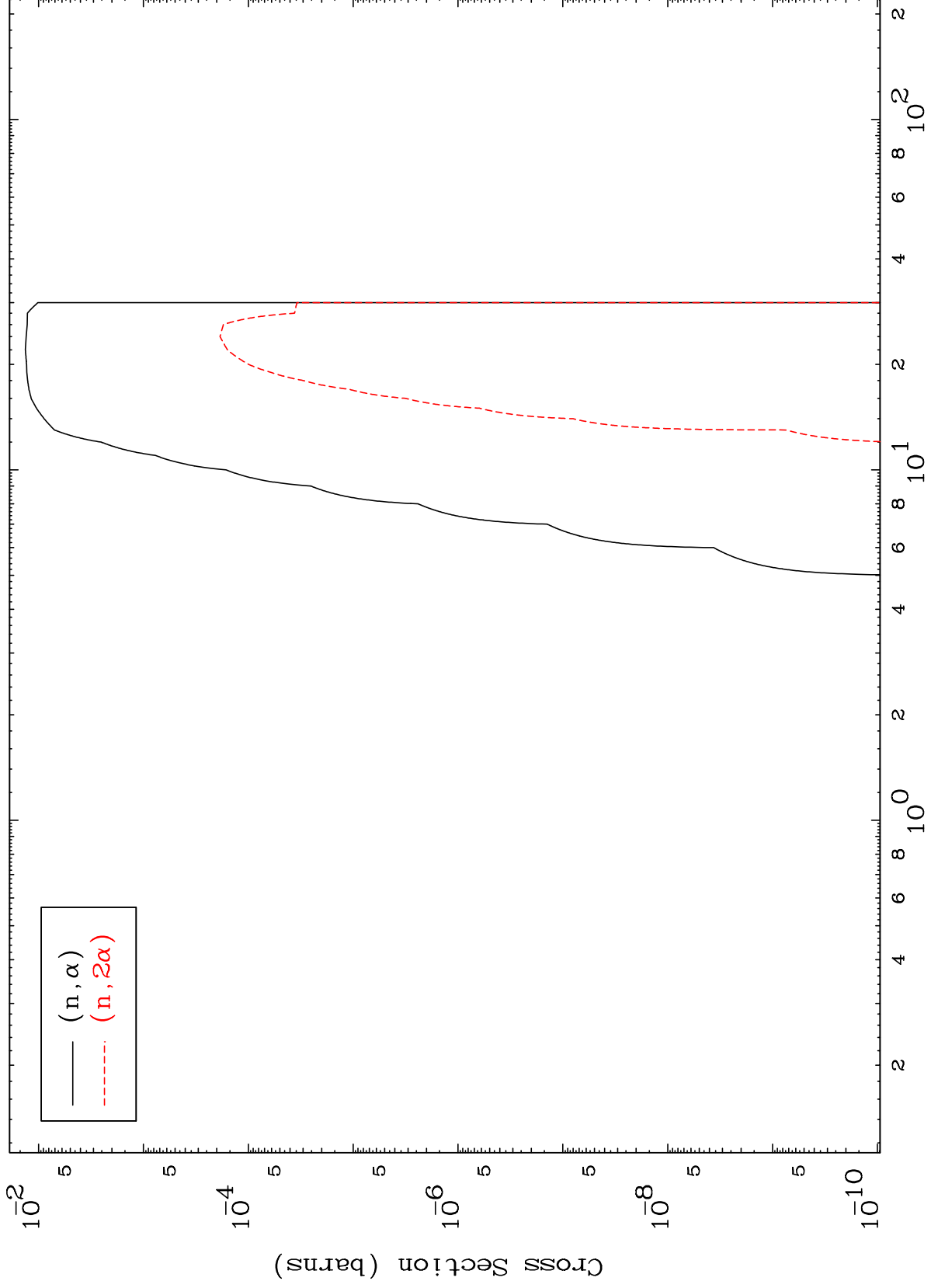
Incident Energy (MeV)

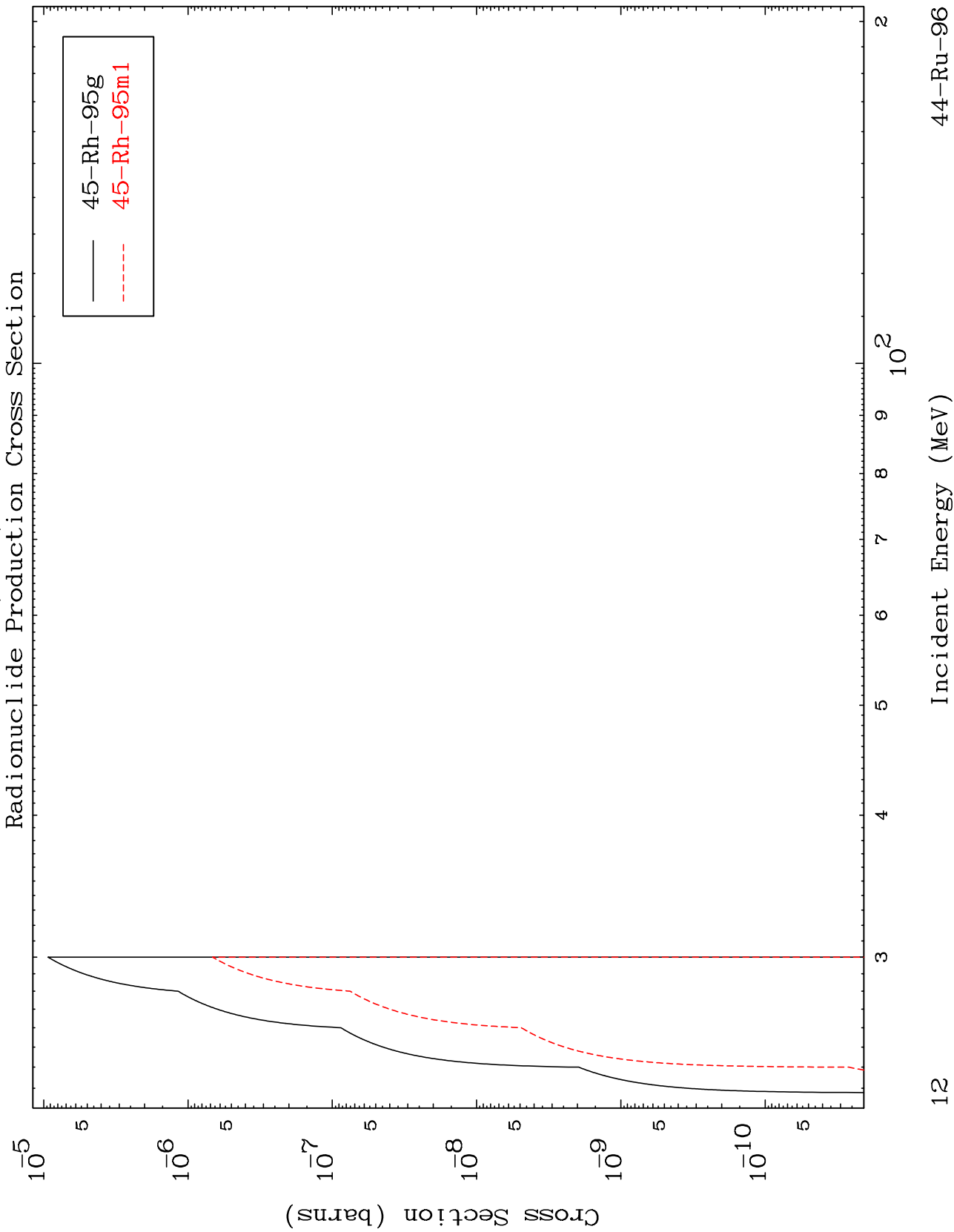
44-Ru-96

MAT 4425

(He-3, α) Levels
0 Kelvin Cross Sections

44-Ru-96



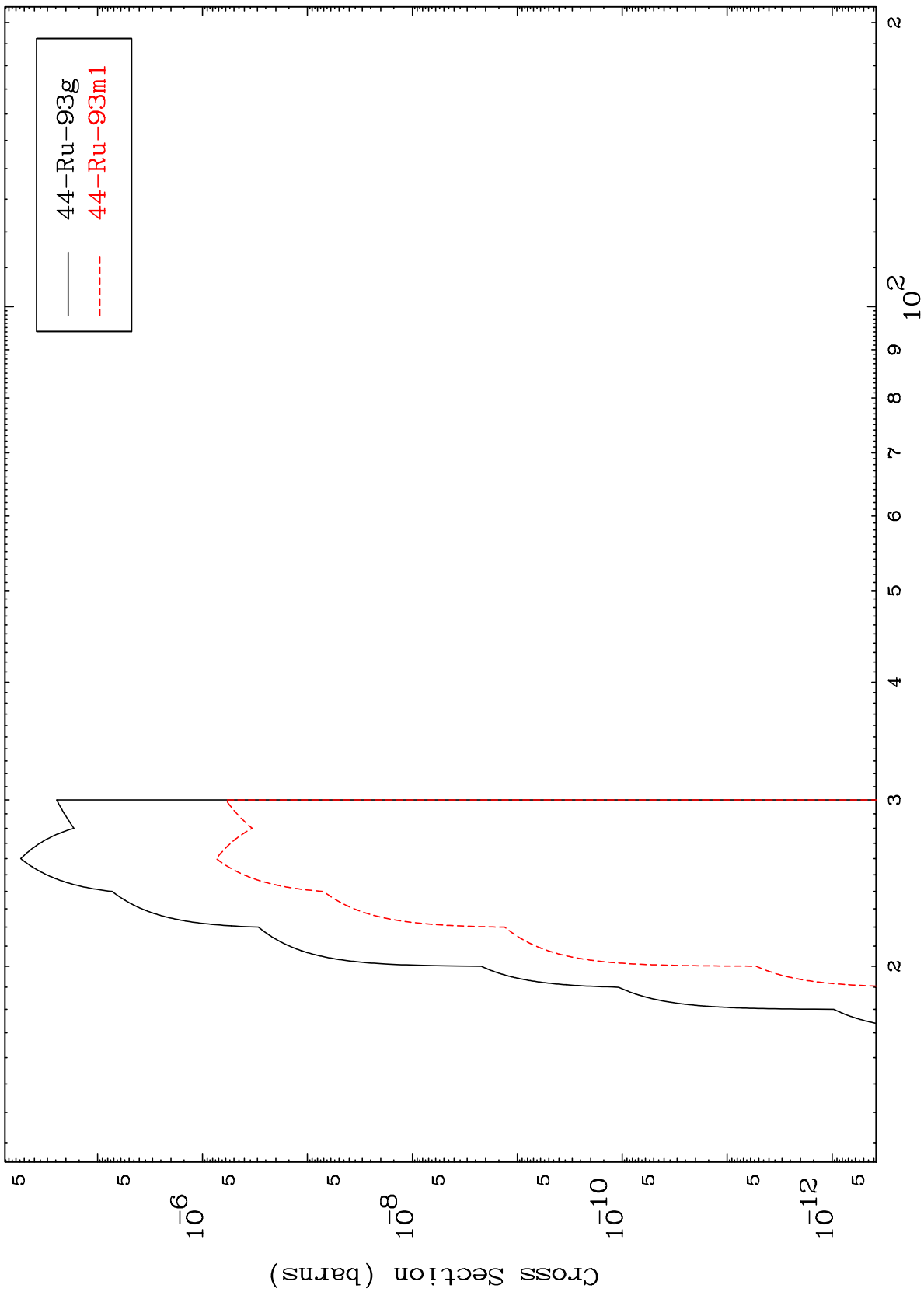


MAT 4425

(n,2n) α

44-Ru-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

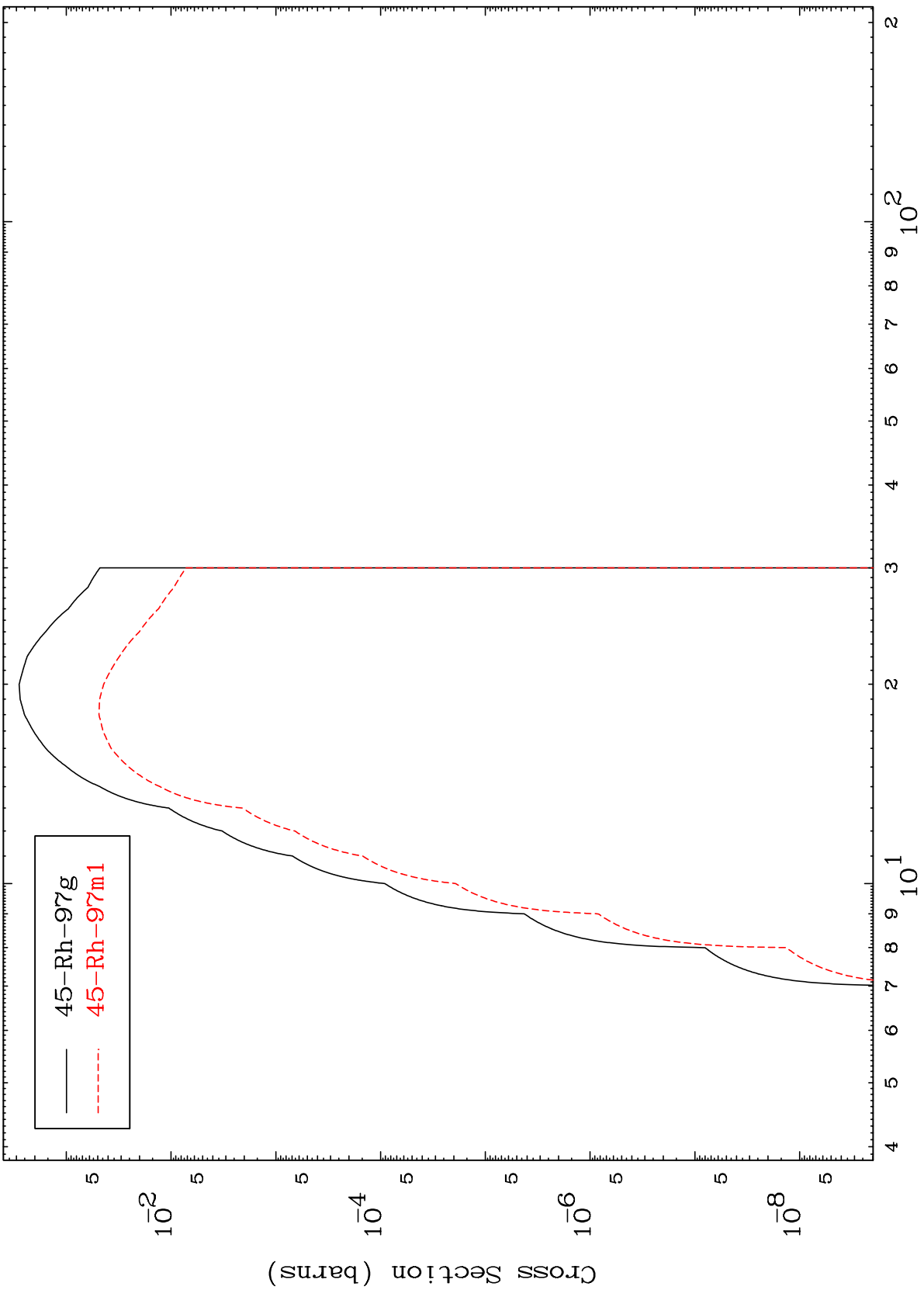
44-Ru-96

MAT 4425

(n,n') p

44-Ru-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

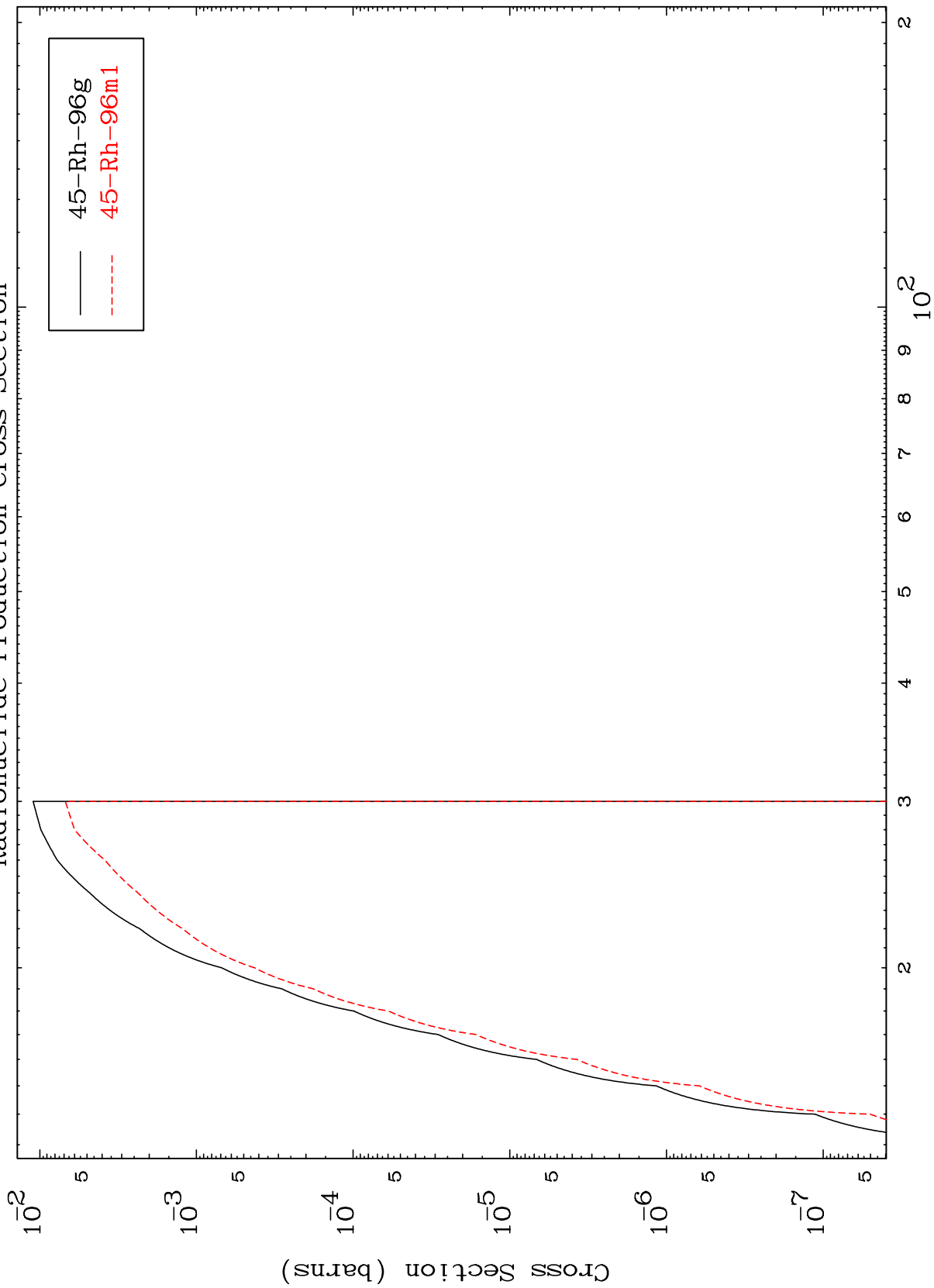
44-Ru-96

MAT 4425

(n,n') d

44-Ru-96

Radionuclide Production Cross Section

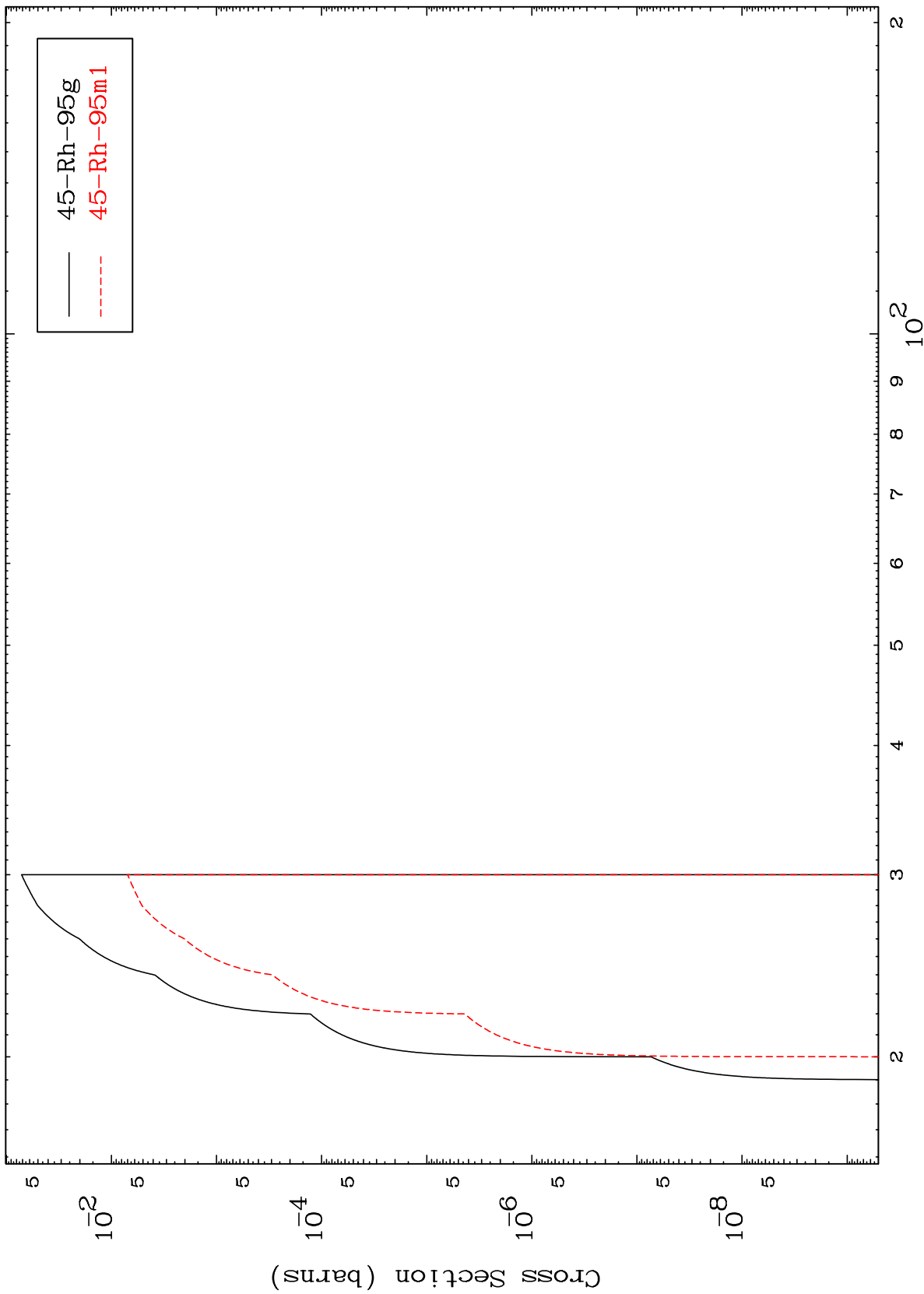


15

Incident Energy (MeV)

44-Ru-96

Radionuclide Production Cross Section

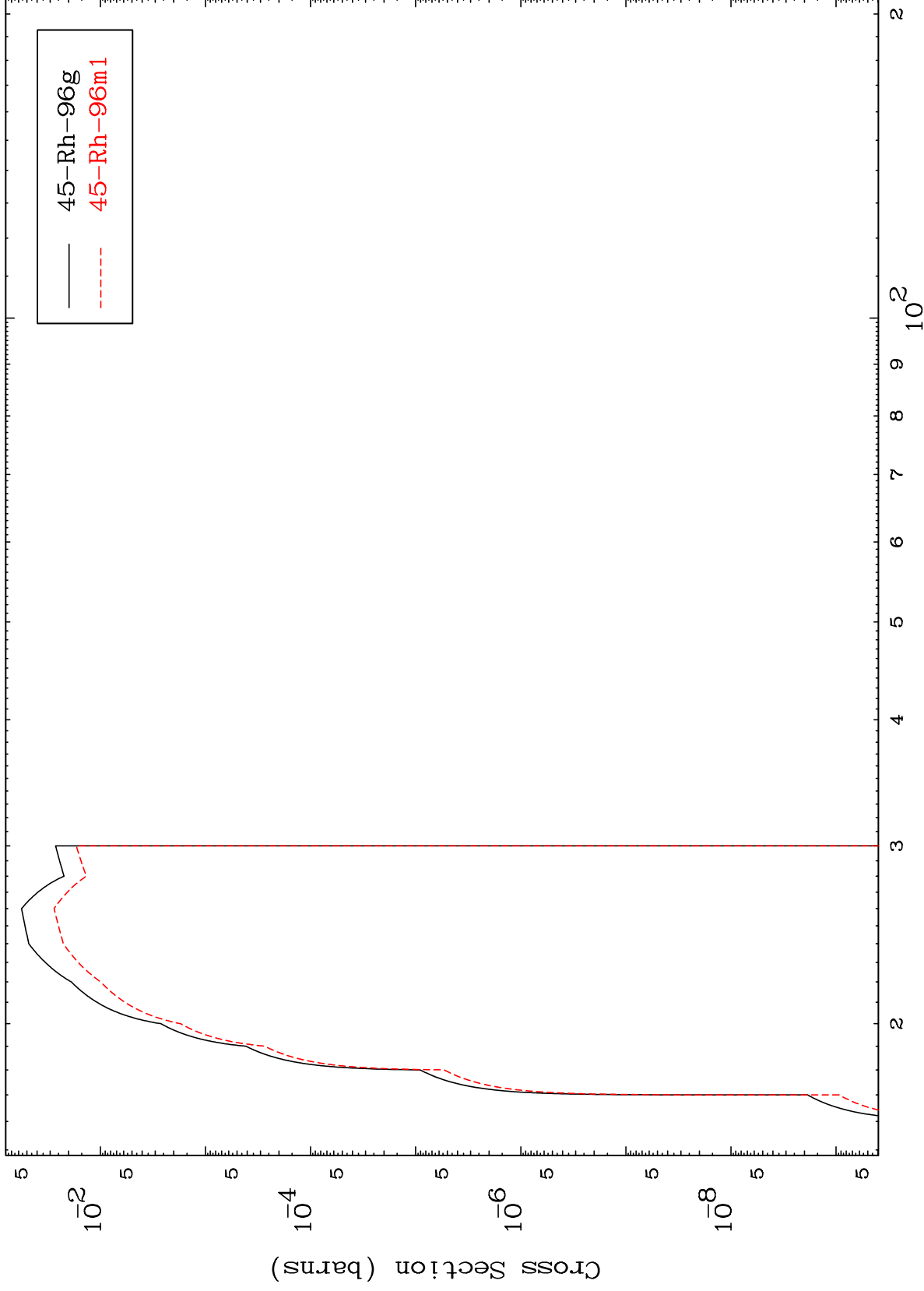


MAT 4425

(n,2n) p

44-Ru-96

Radionuclide Production Cross Section

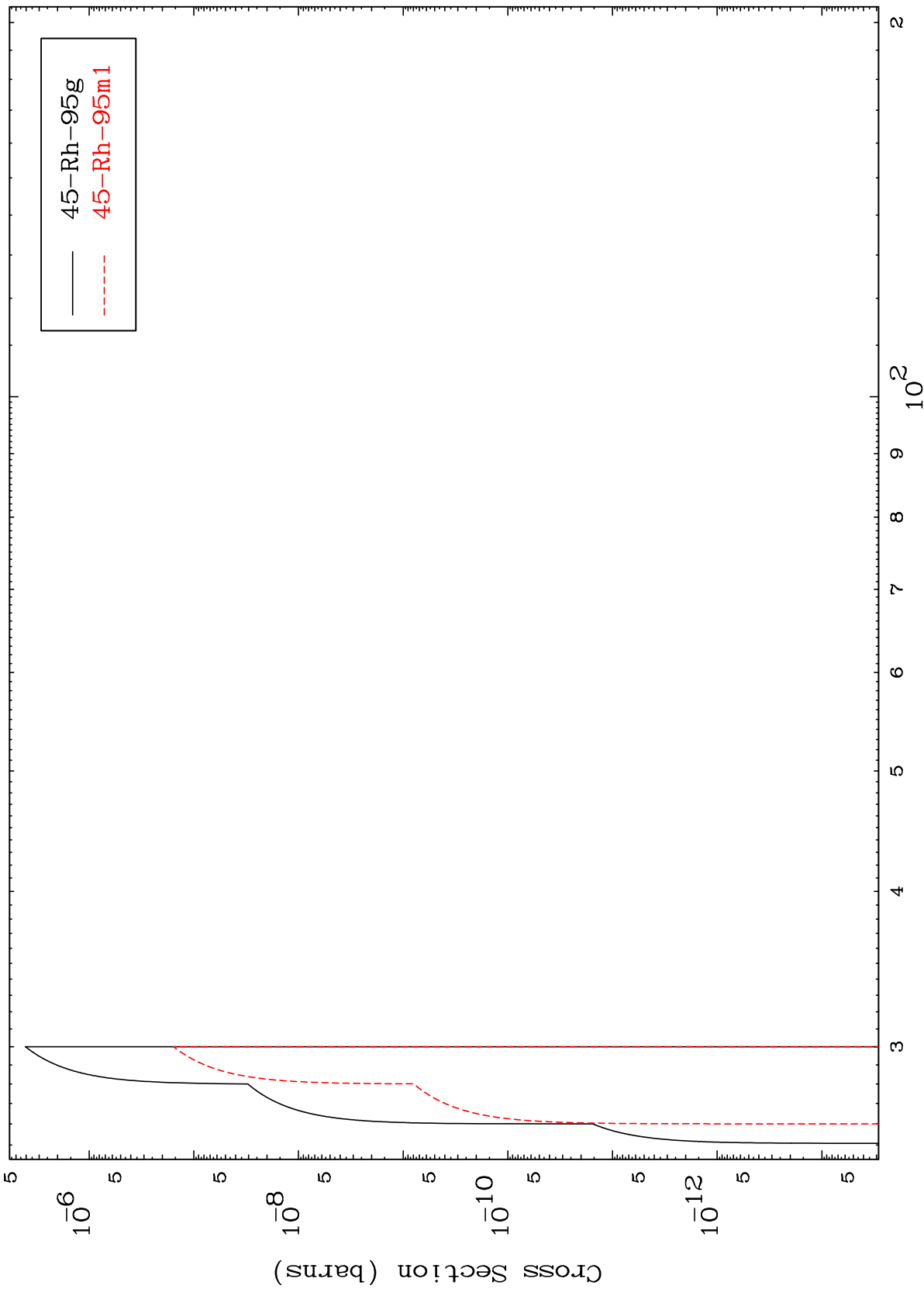


17

Incident Energy (MeV)

44-Ru-96

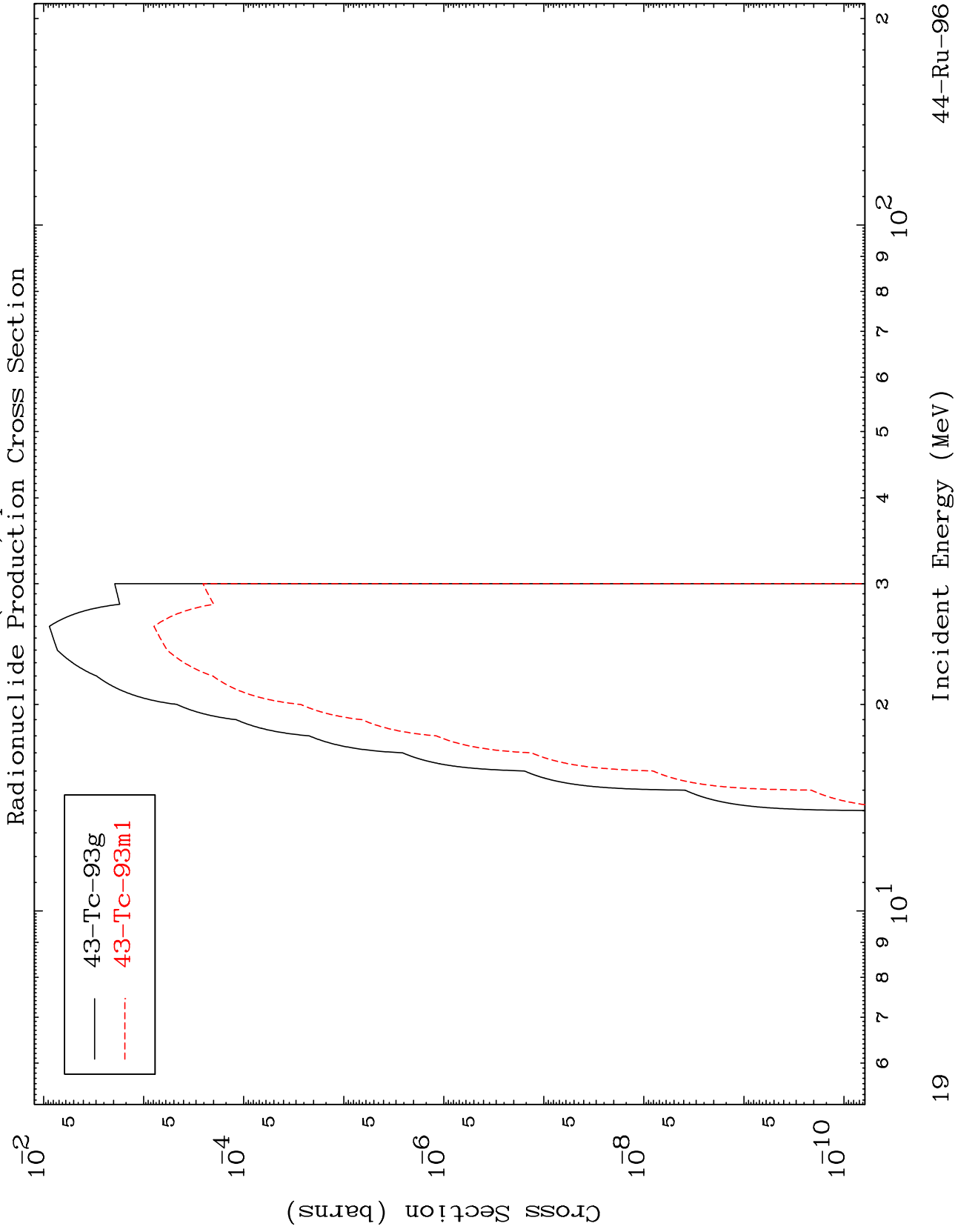
Radionuclide Production Cross Section



MAT 4425

(n,n') p α

44-Ru-96

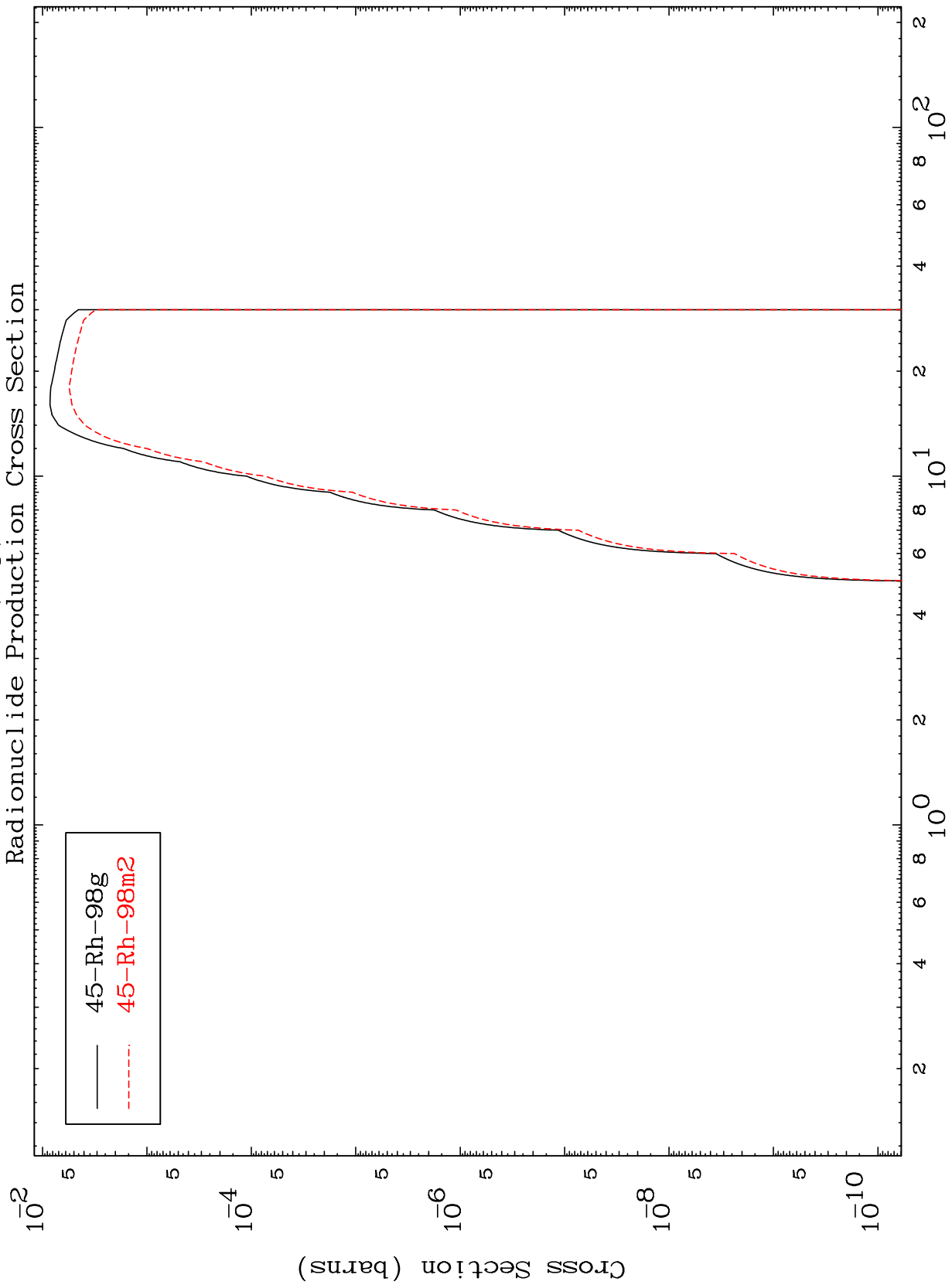


19

MAT 4425

44-Ru-96

(n,p)
Radionuclide Production Cross Section



— 45-Rh-98g
- - - 45-Rh-98m2

44-Ru-96

Incident Energy (MeV)

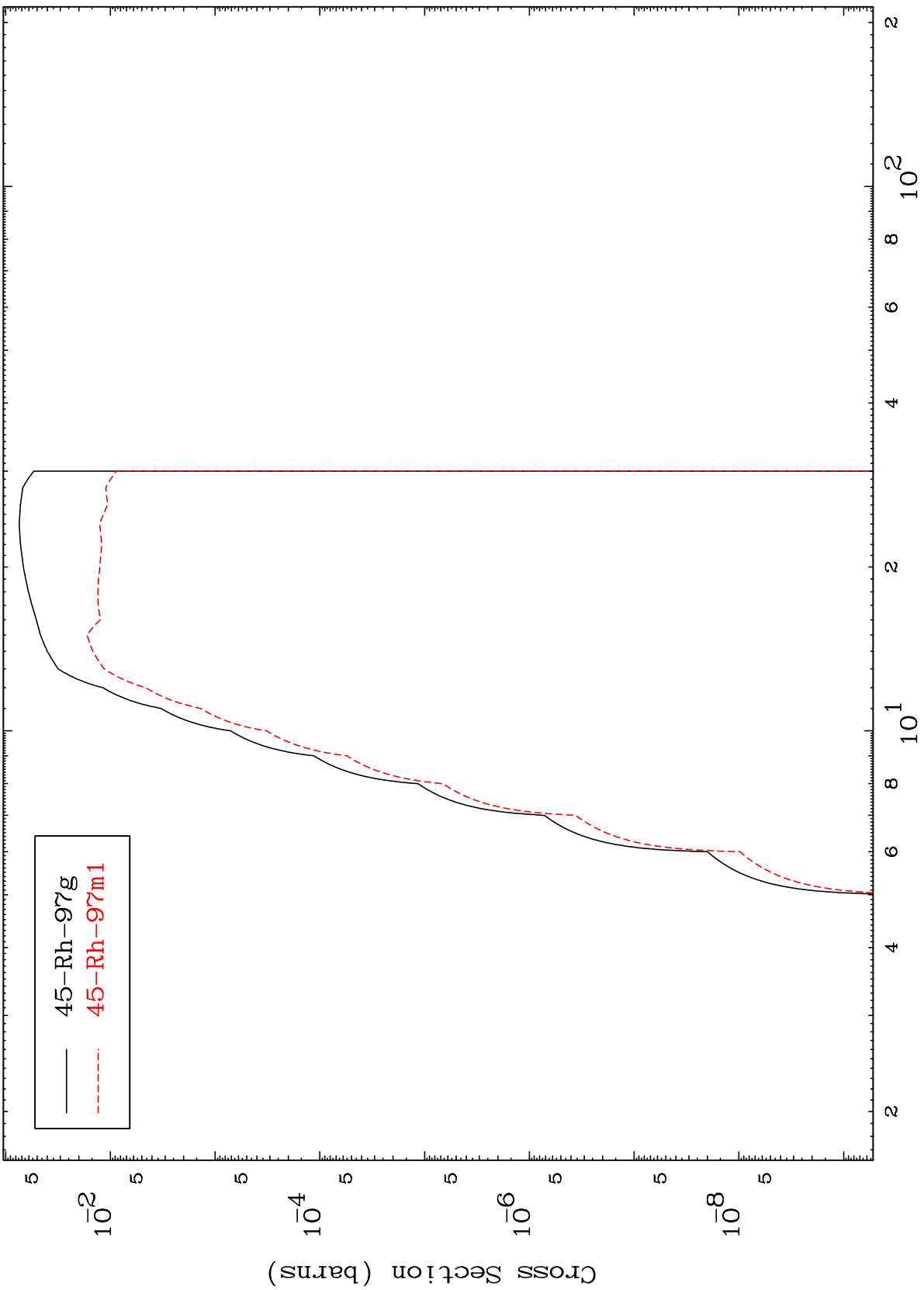
20

MAT 4425

(n,d)

44-Ru-96

Radionuclide Production Cross Section

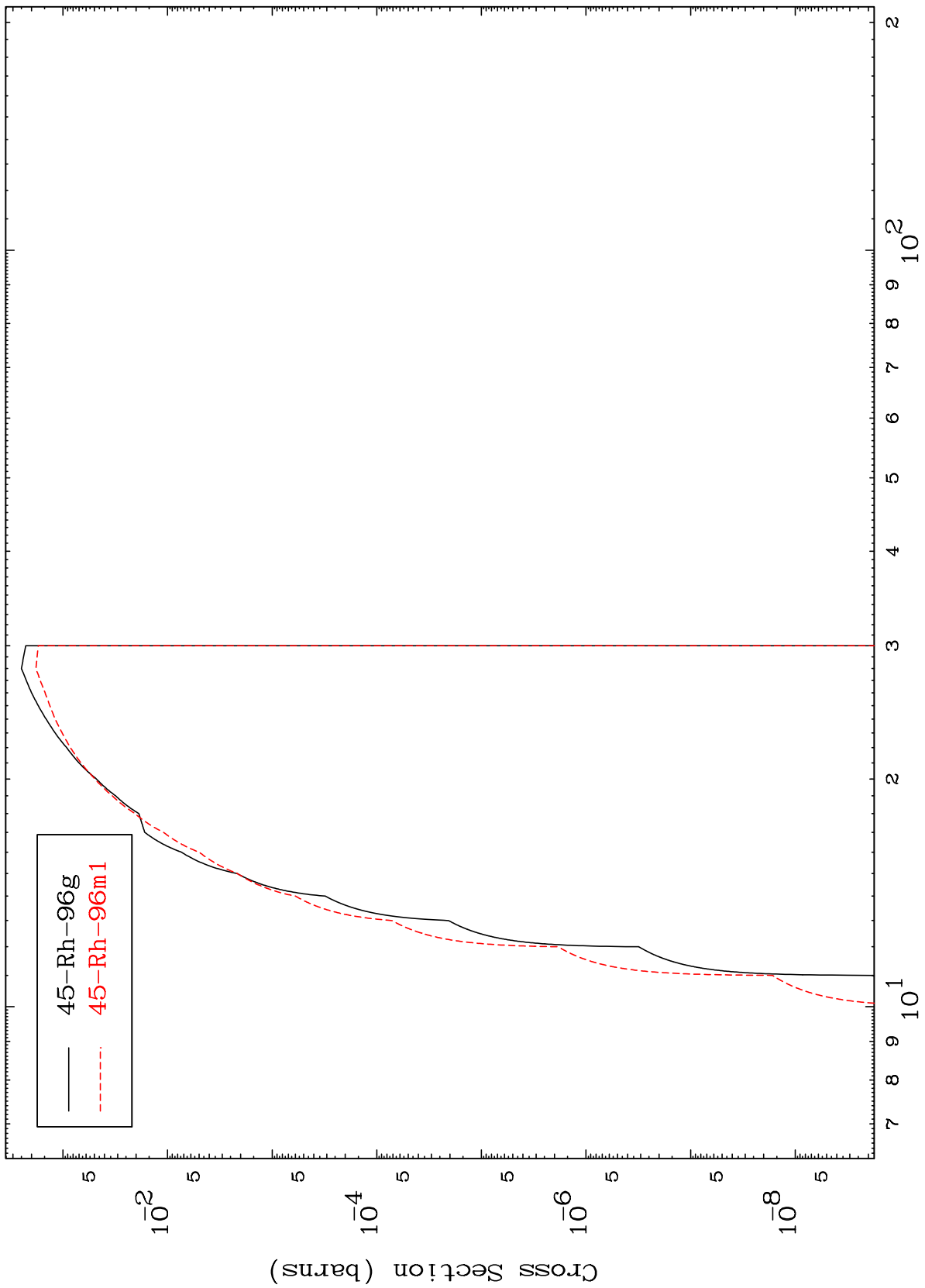


— 45-Rh-97g
- - - 45-Rh-97m1

MAT 4425

44-Ru-96

(n, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

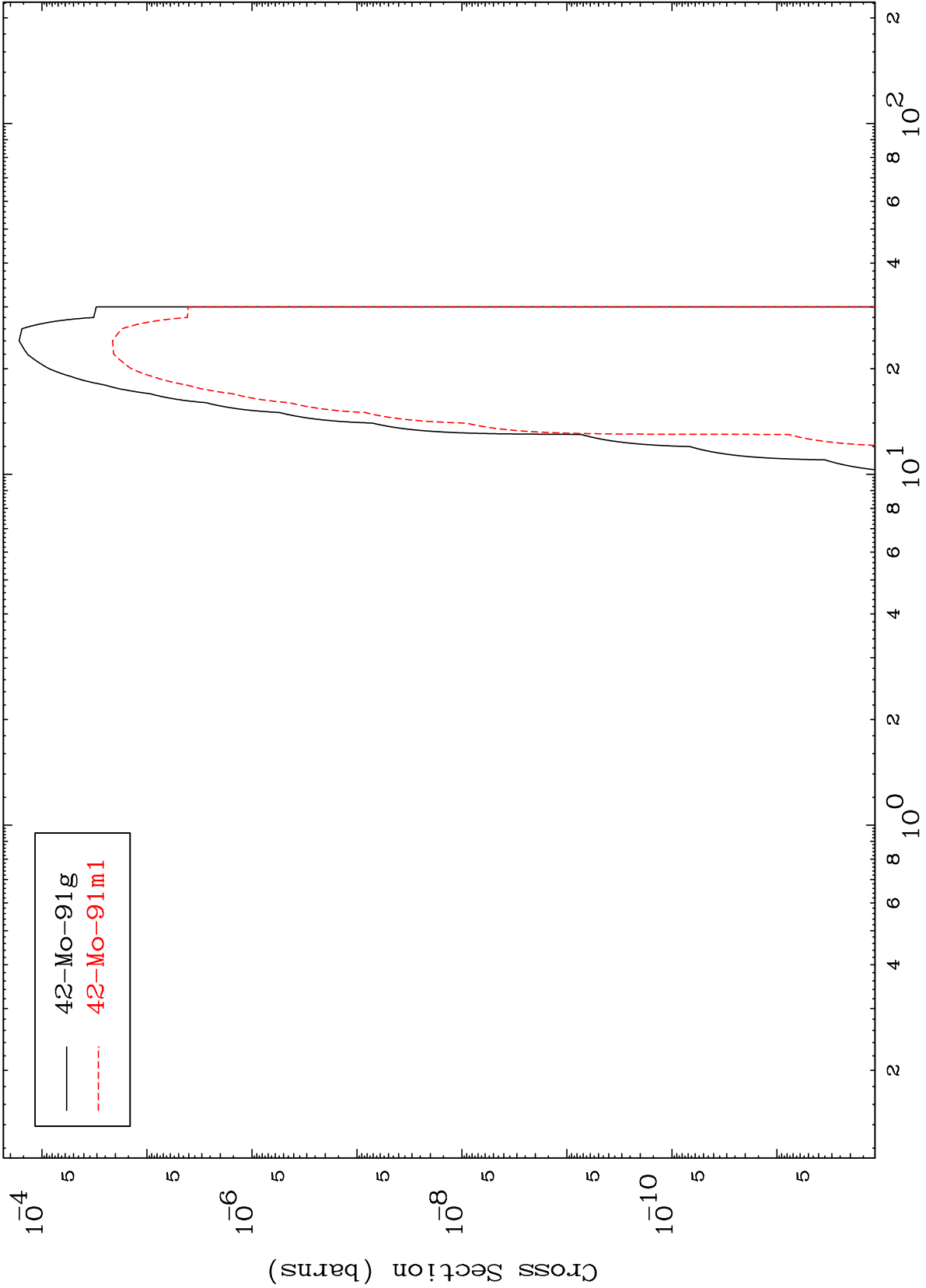
44-Ru-96

MAT 4425

(n,2α)

44-Ru-96

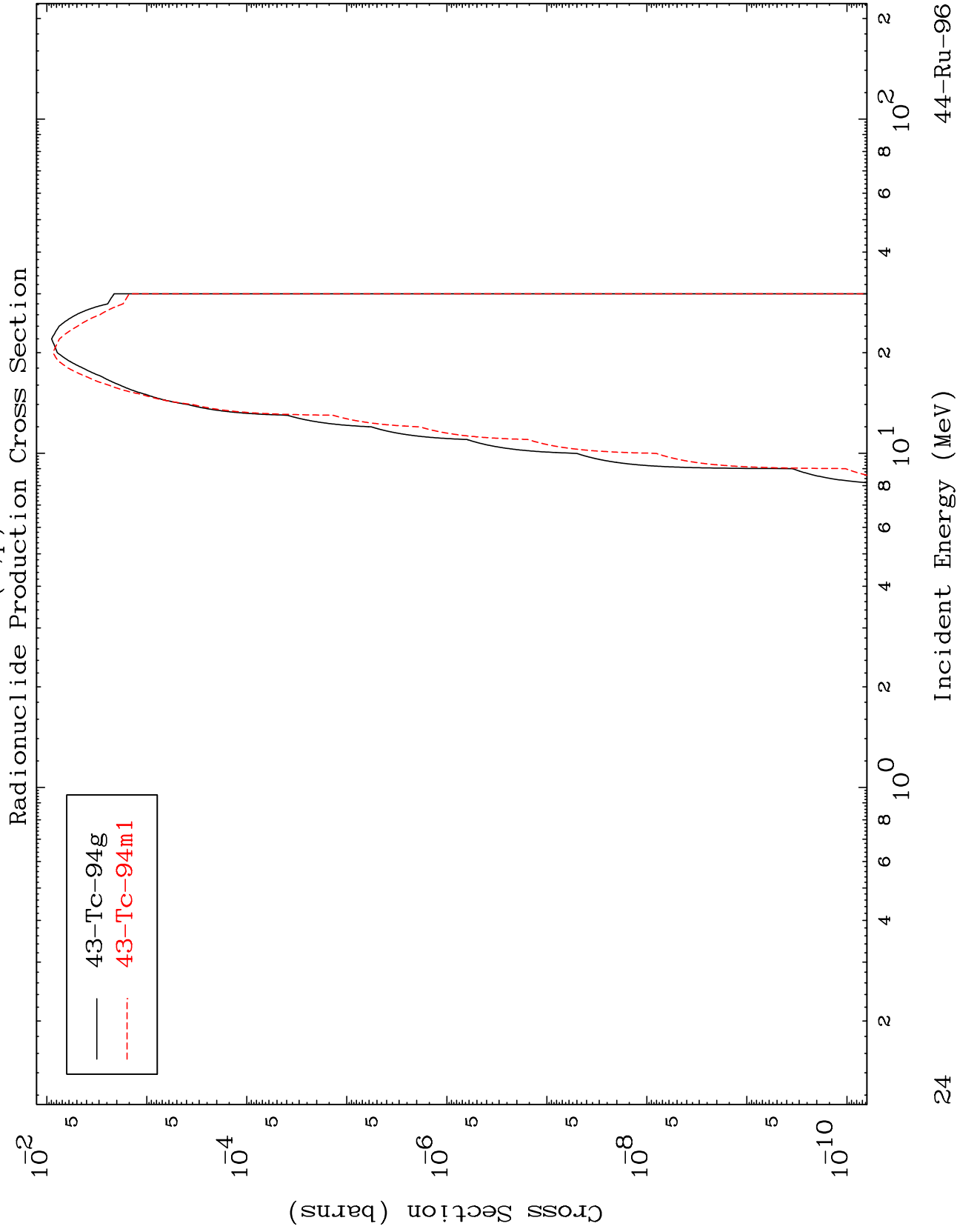
Radionuclide Production Cross Section



MAT 4425

(n,p) α

44-Ru-96



24

Radionuclide Production Cross Section

