

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

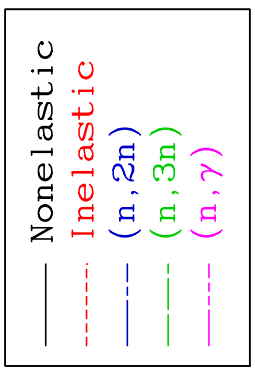
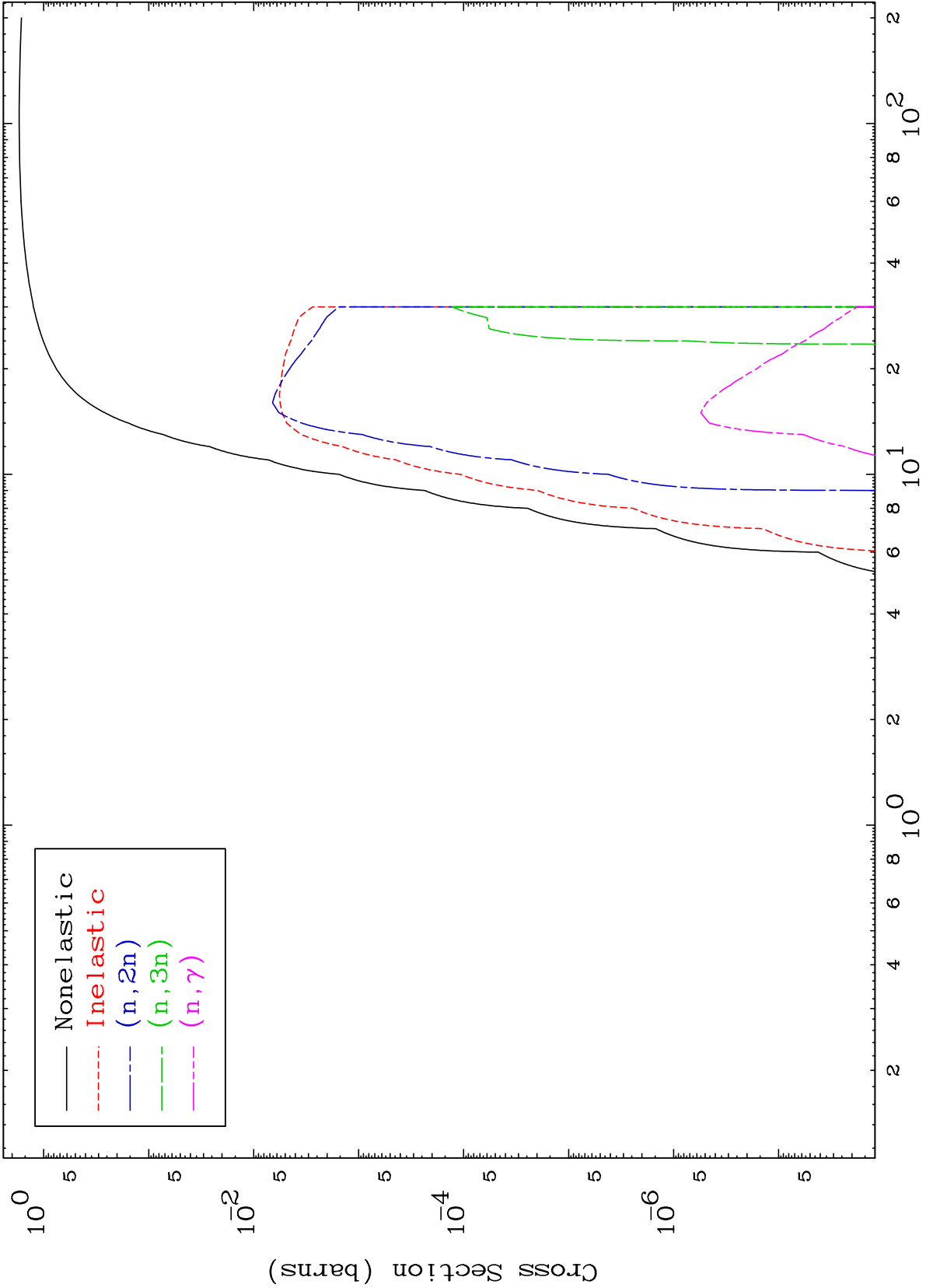
Press Mouse Button to Start

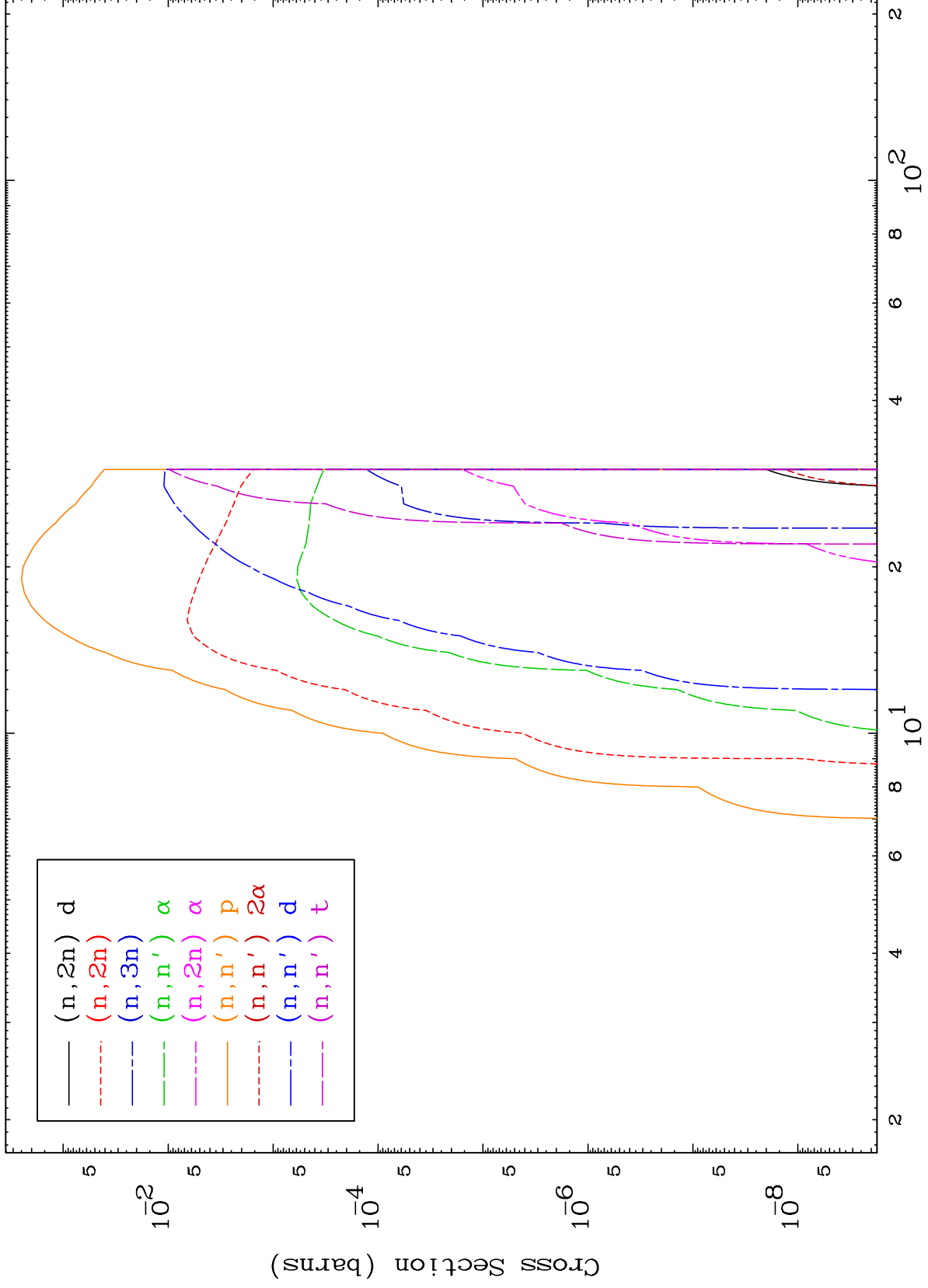
MAT 4422

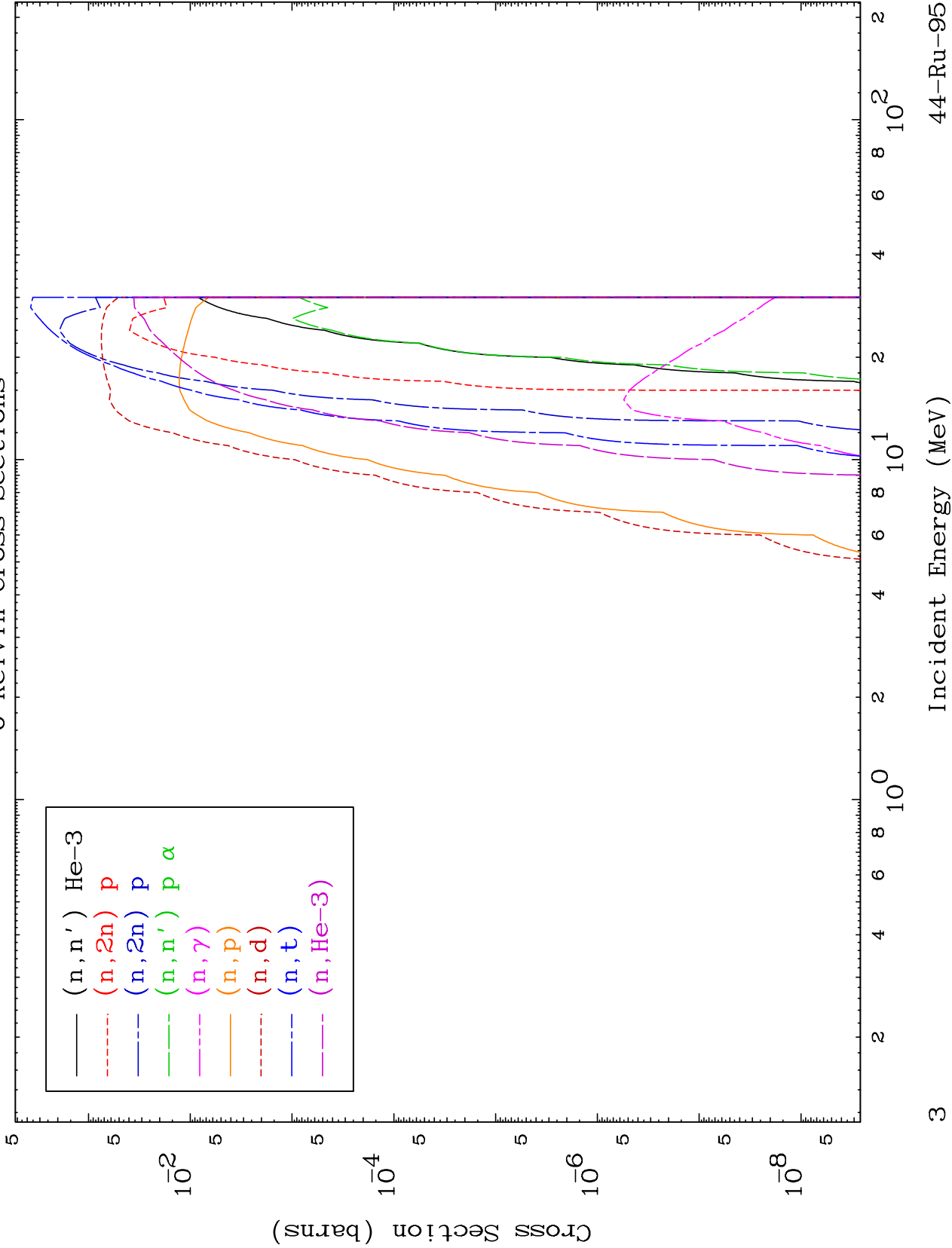
He-3 Major

44-Ru-95

0 Kelvin Cross Sections



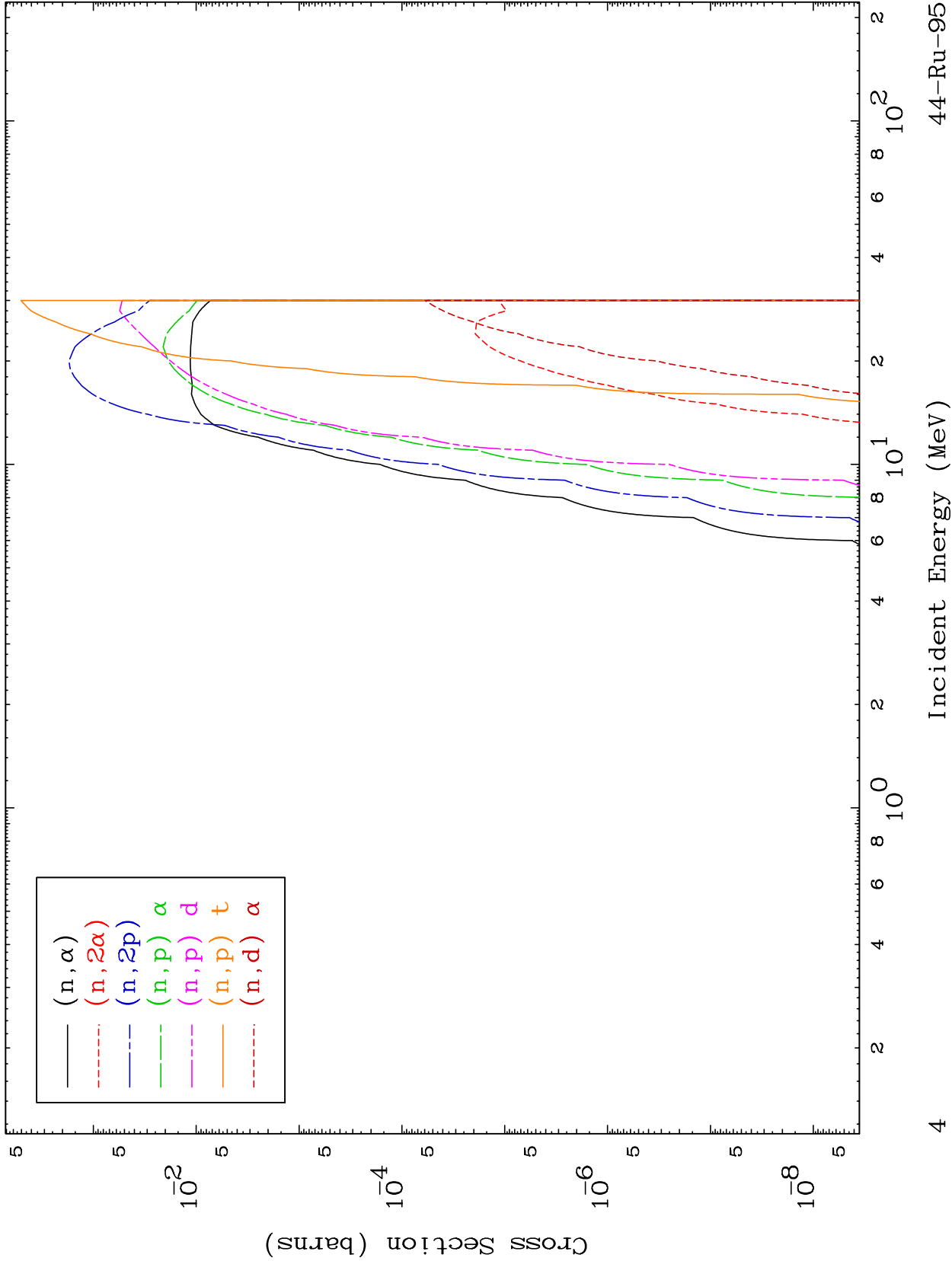


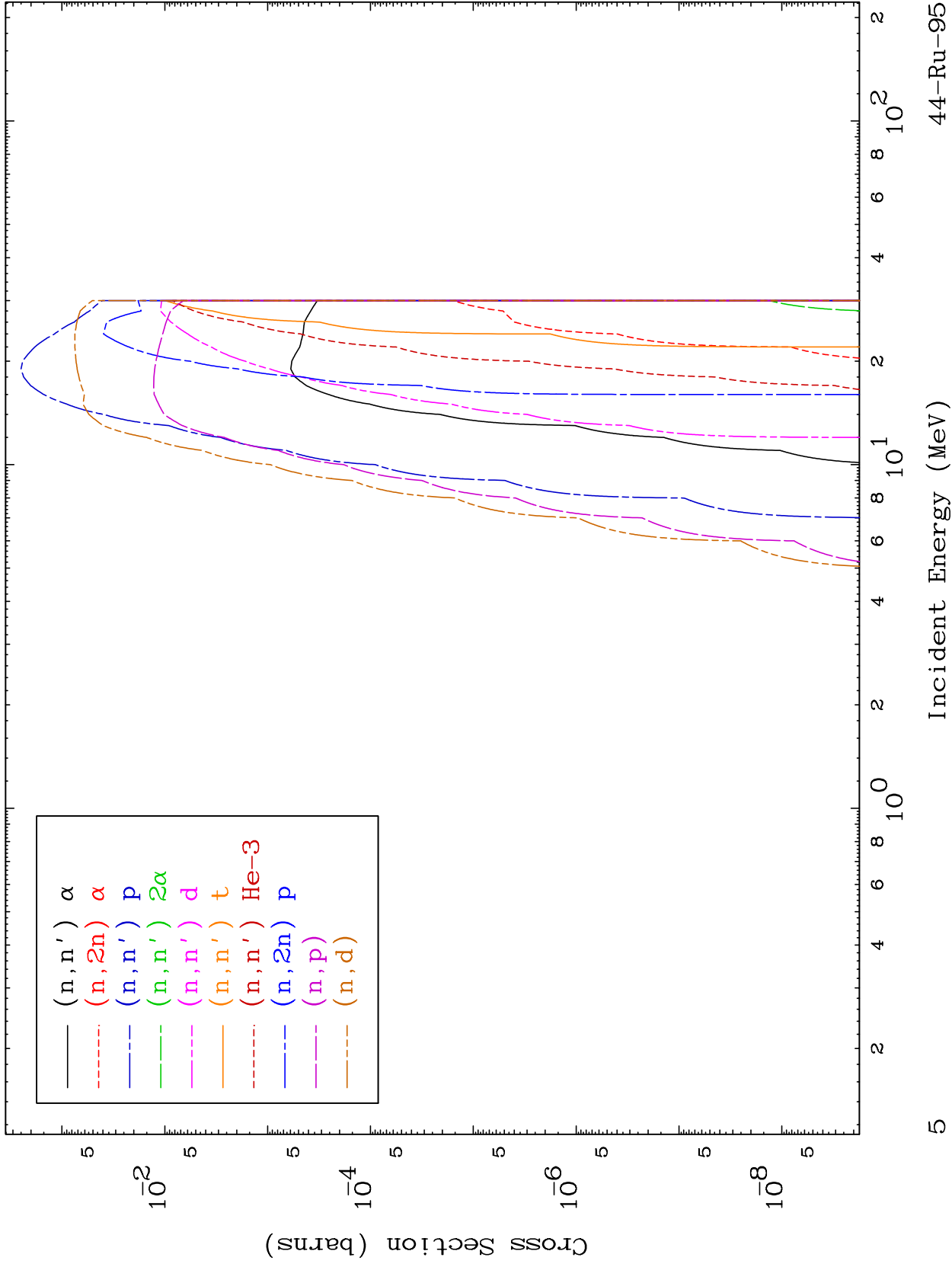


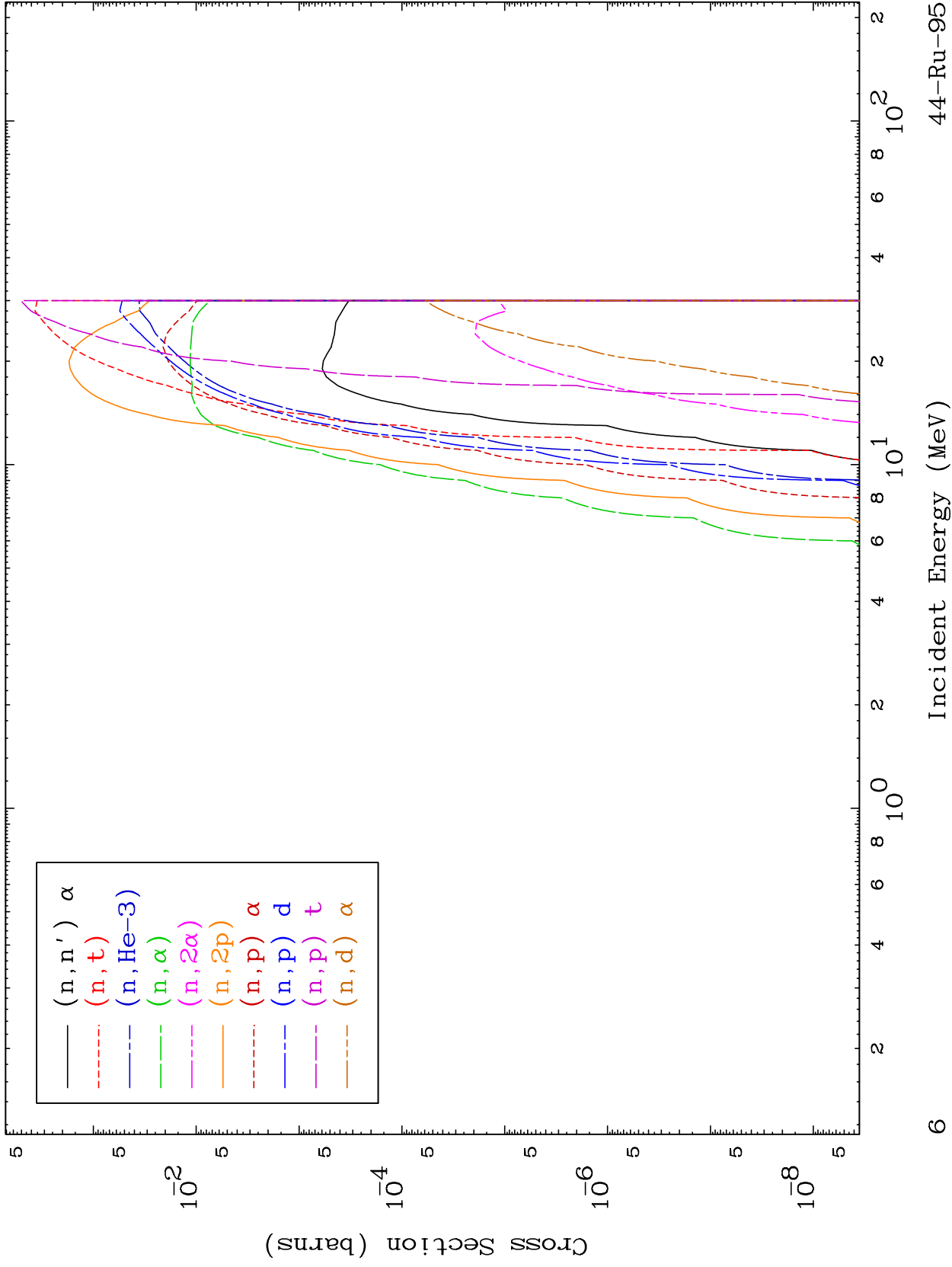
MAT 4422

He-3 Neutron Absorption
0 Kelvin Cross Sections

44-Ru-95





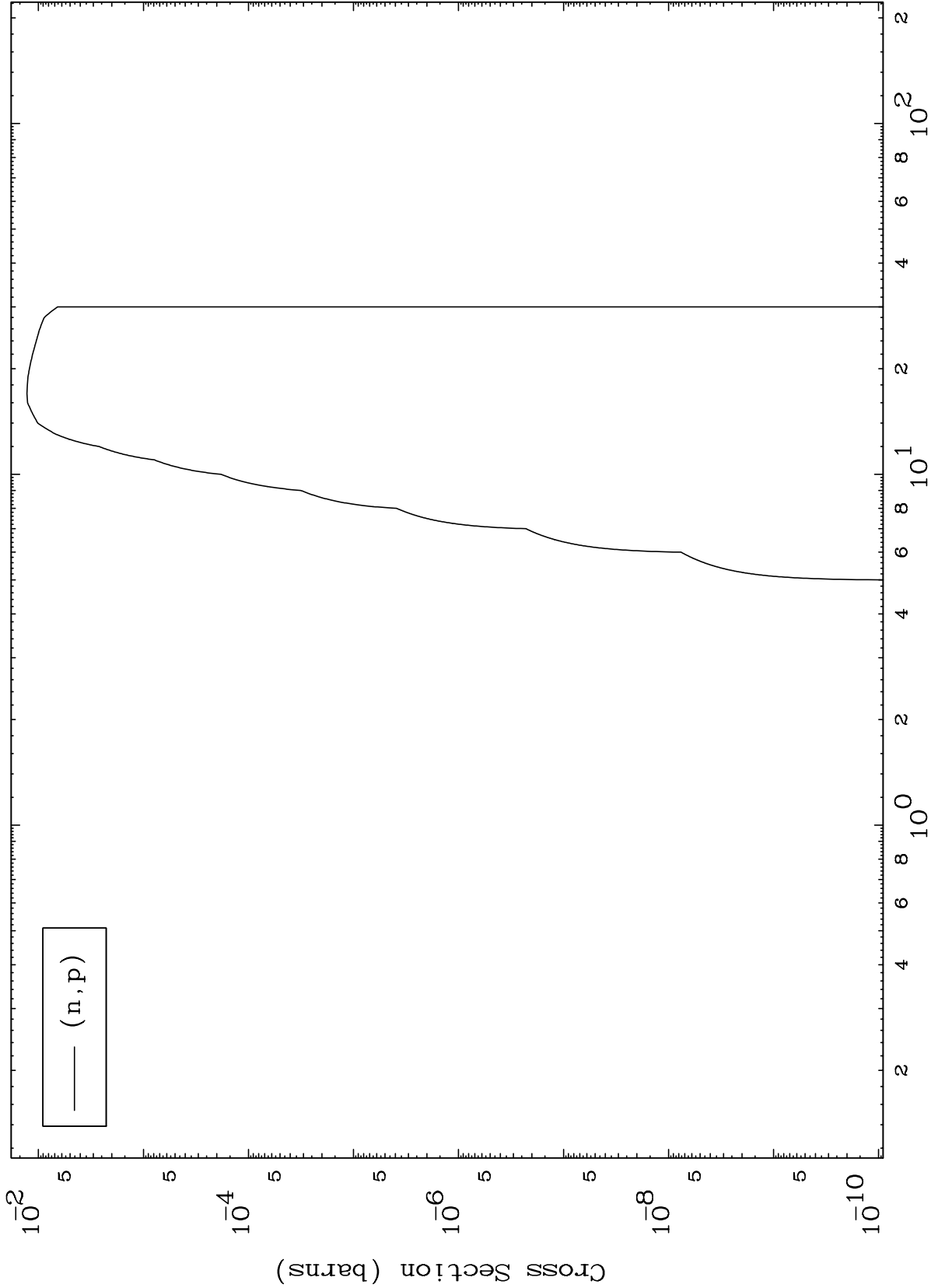


MAT 4422

(He-3,p) Levels

44-Ru-95

0 Kelvin Cross Sections

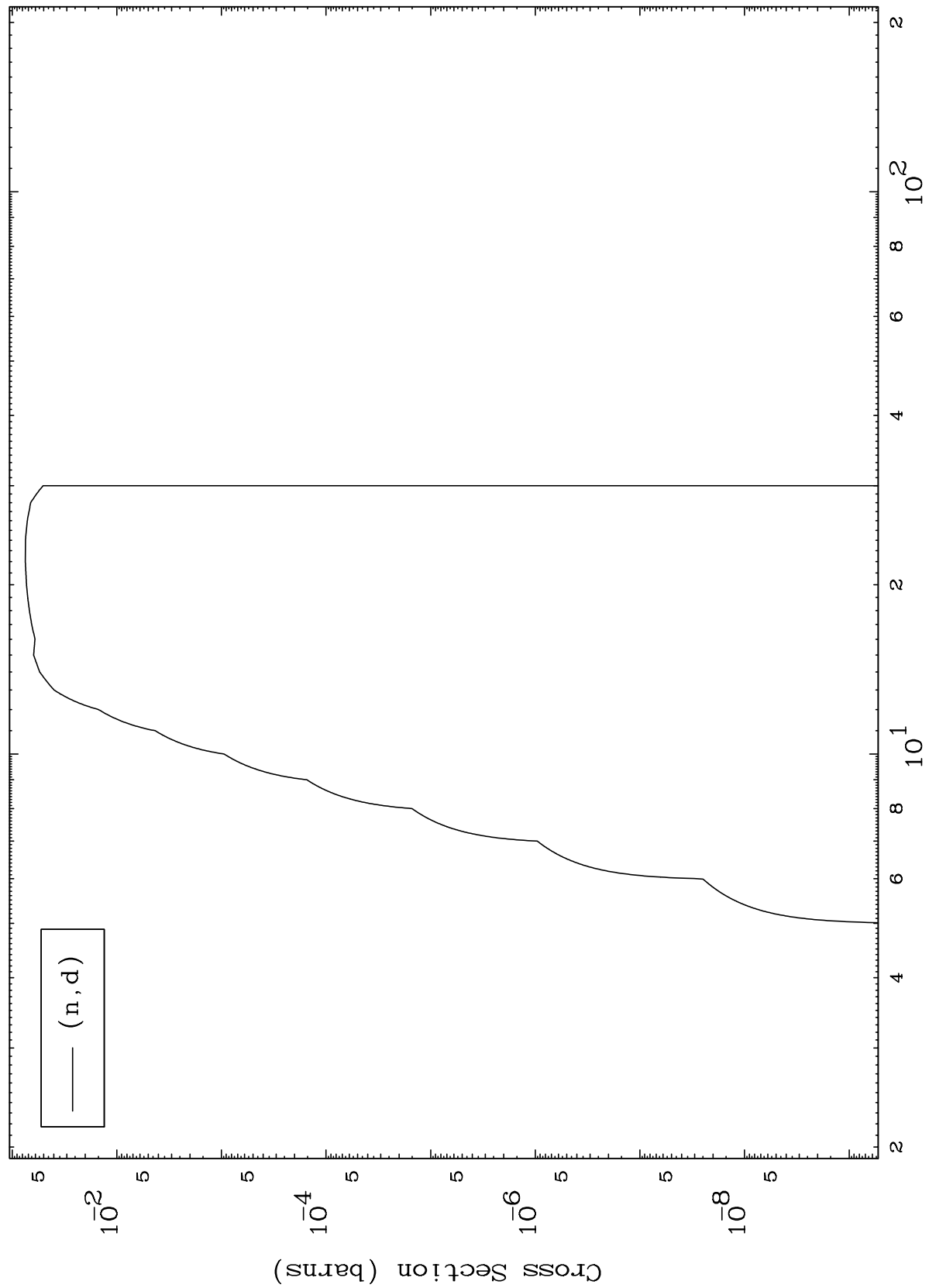


MAT 4422

(He-3,d) Levels

44-Ru-95

0 Kelvin Cross Sections



8

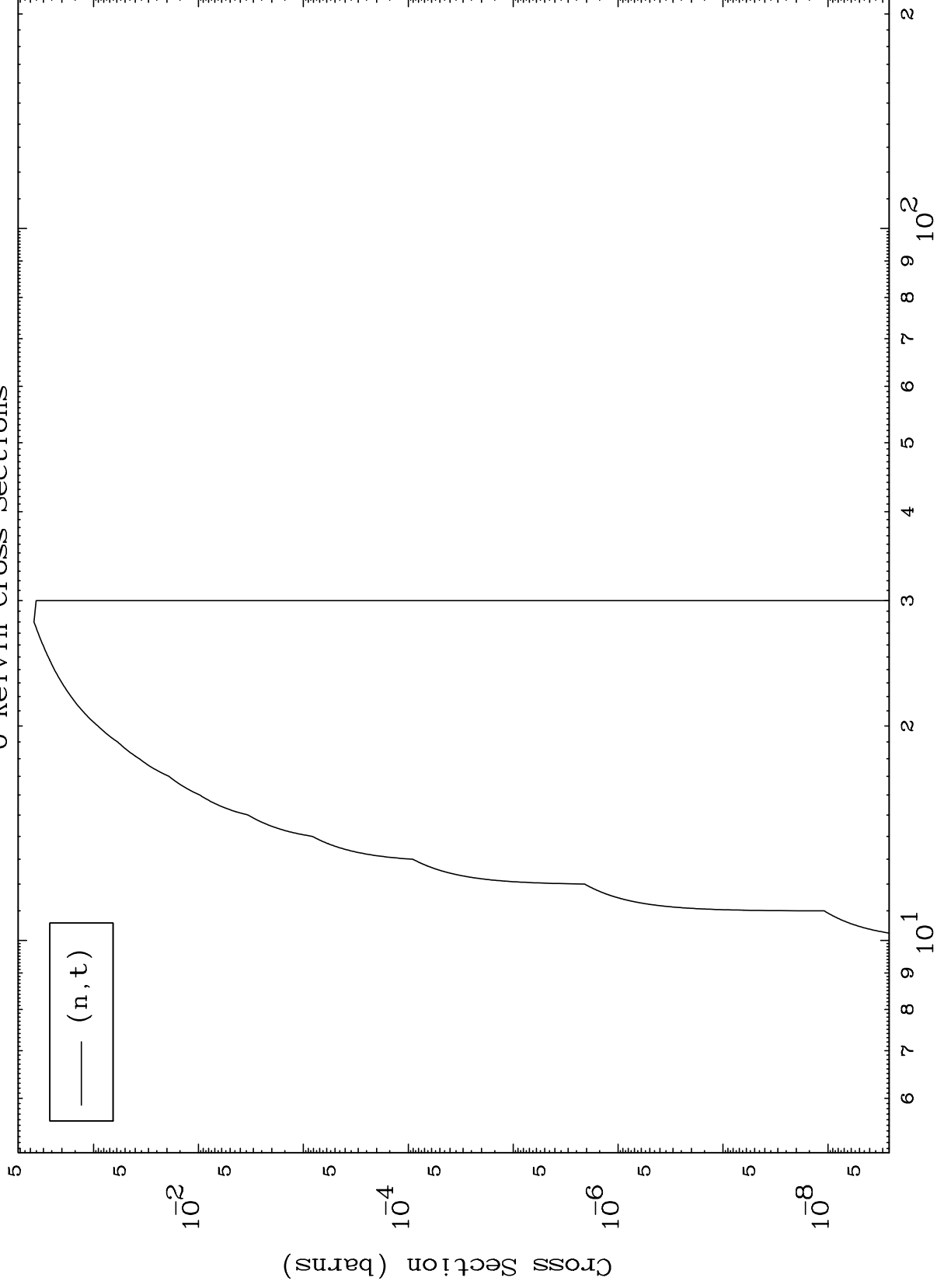
Incident Energy (MeV)

44-Ru-95

MAT 4422

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

44-Ru-95



9

Incident Energy (MeV)

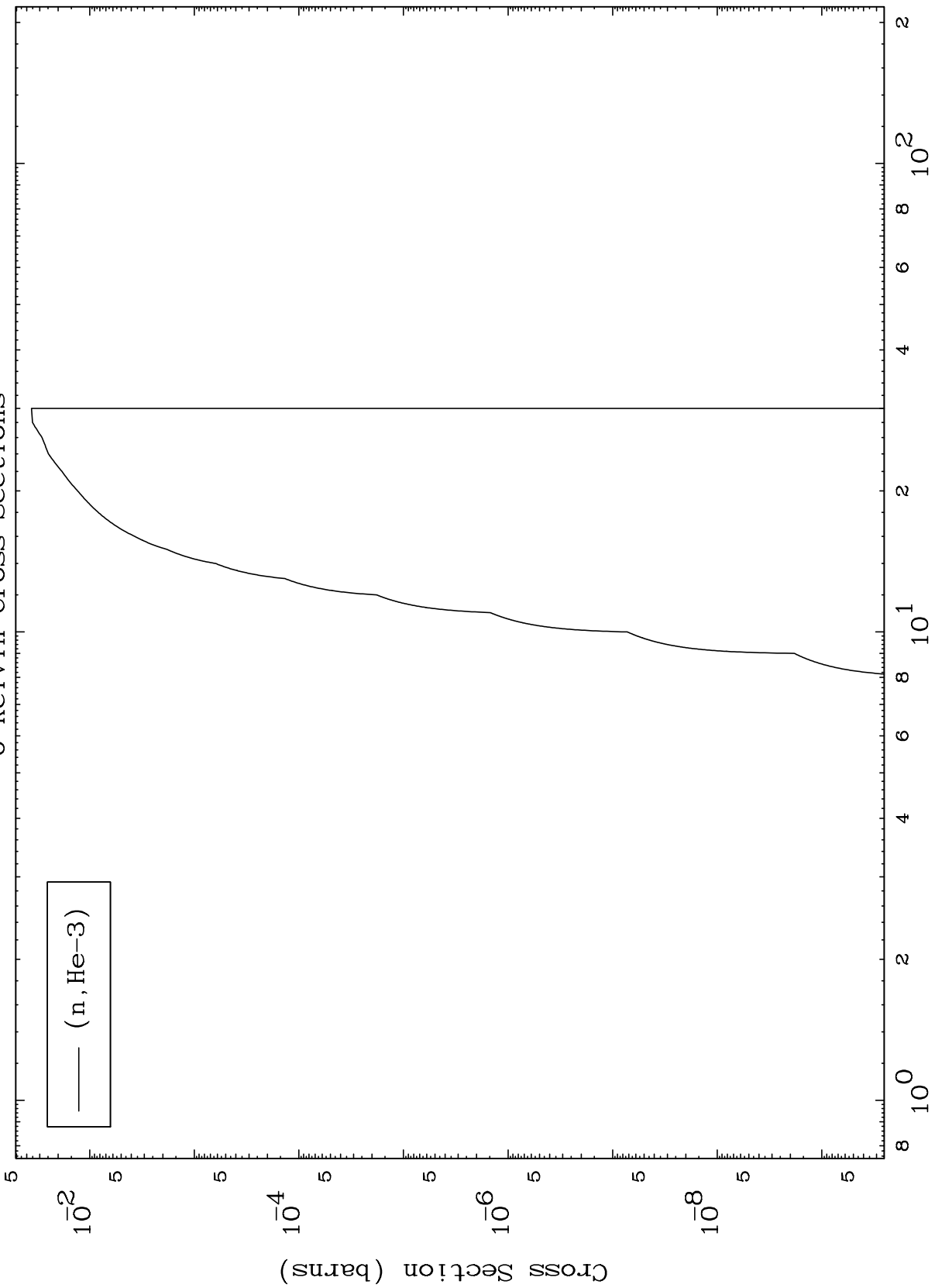
44-Ru-95

MAT 4422

(He-3, He3) Levels

44-Ru-95

0 Kelvin Cross Sections



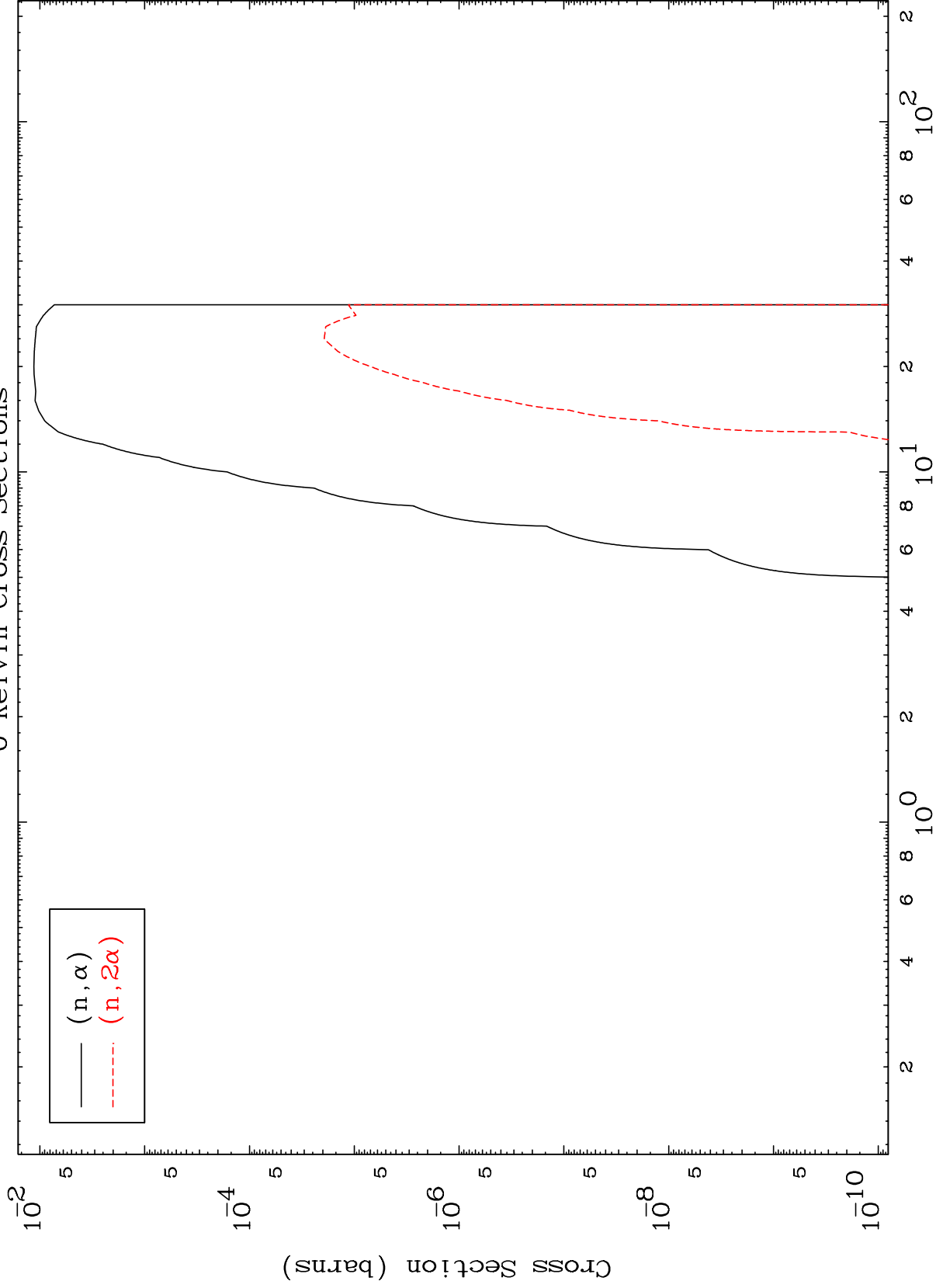
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

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

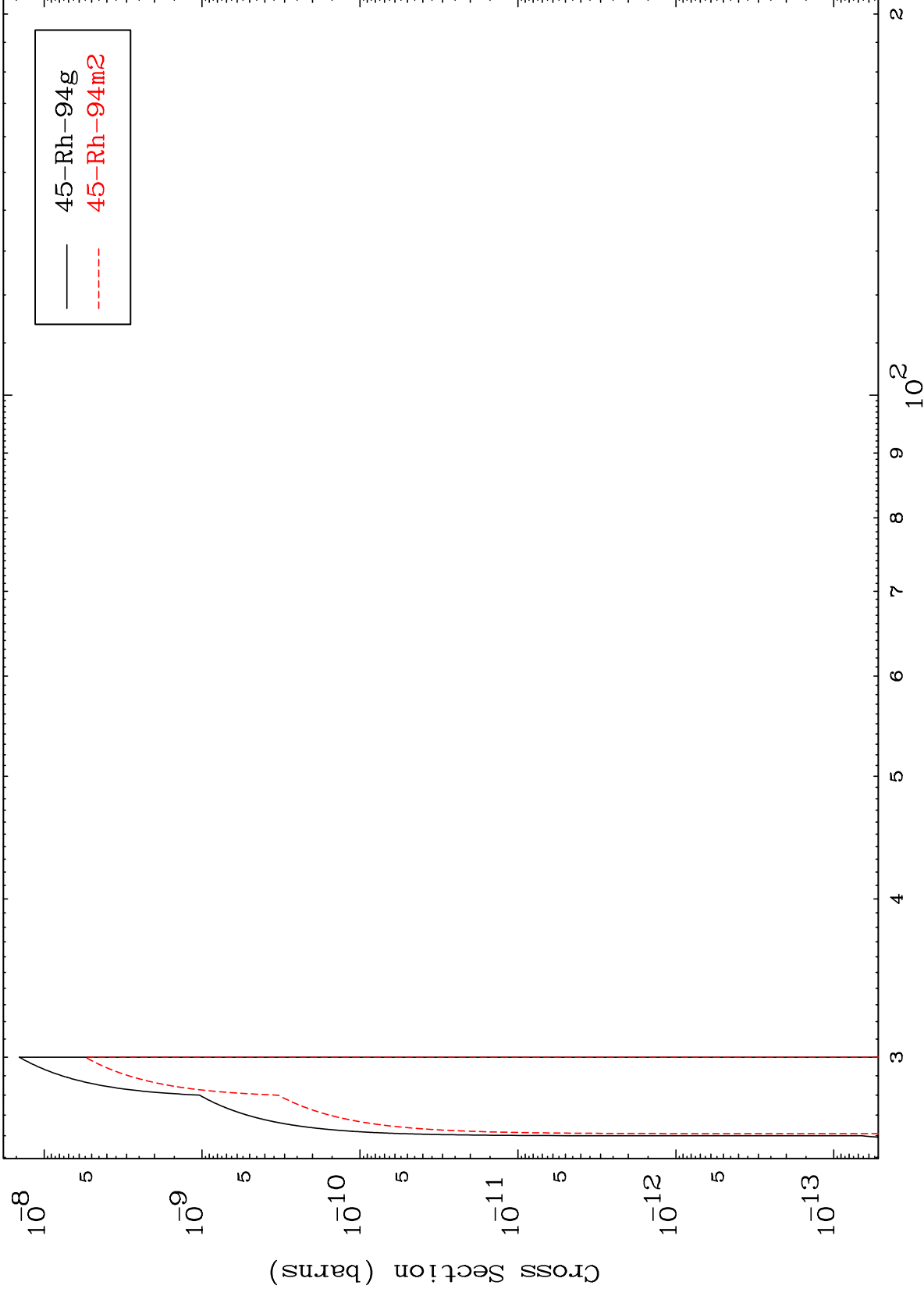


MAT 4422

(n,2n) d

44-Ru-95

Radionuclide Production Cross Section

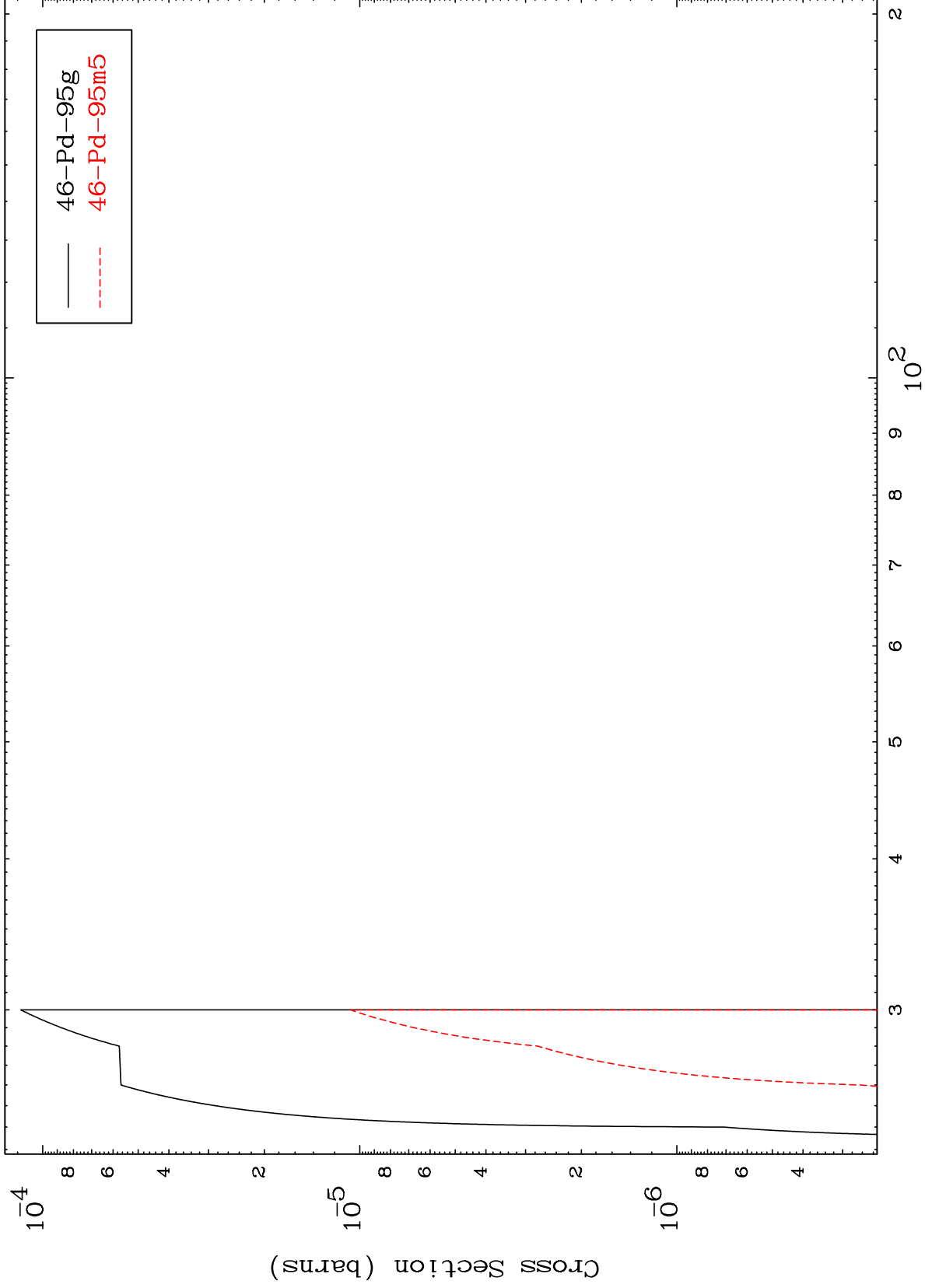


12

Incident Energy (MeV)

44-Ru-95

Radionuclide Production Cross Section

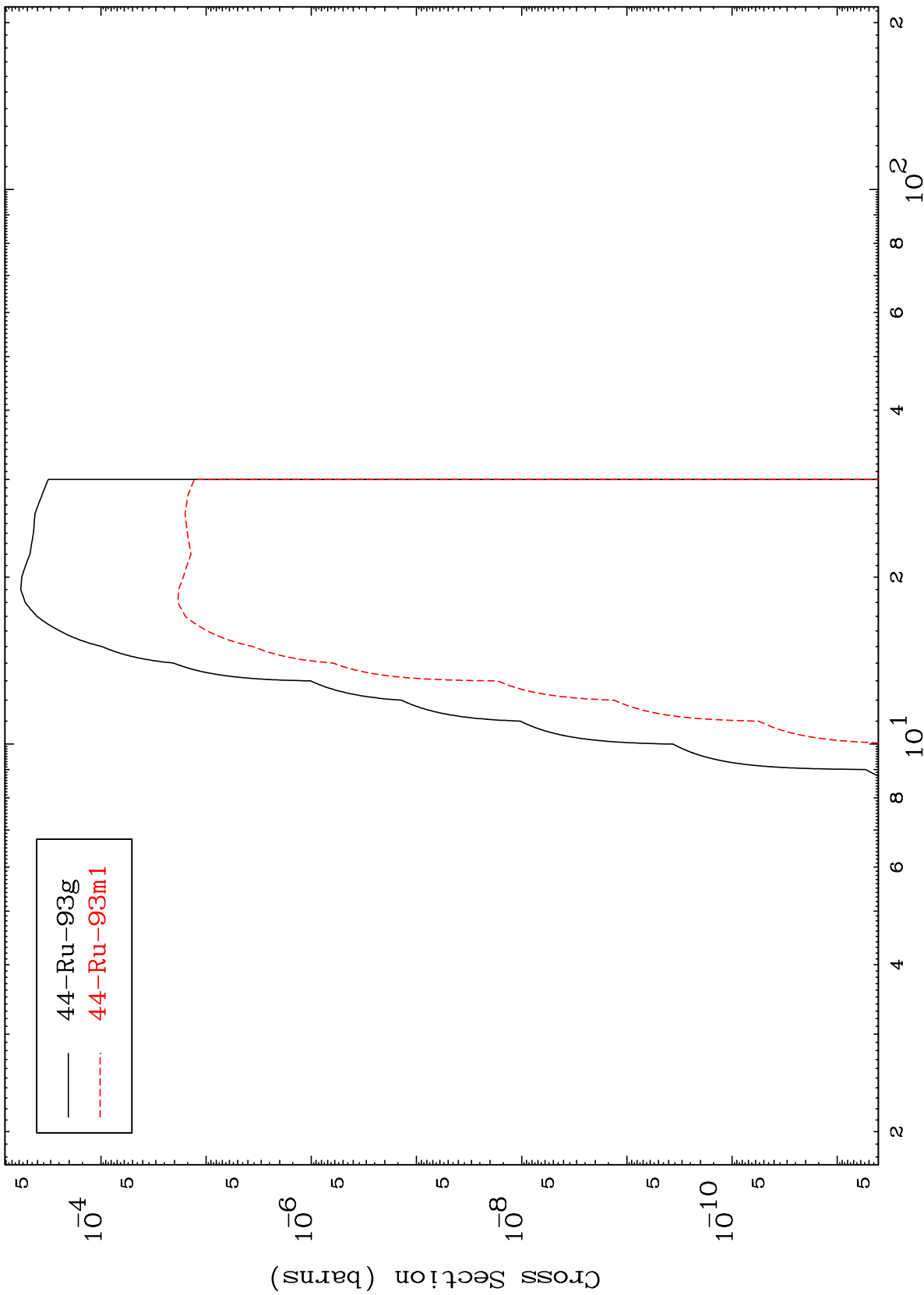


MAT 4422

(n,n') α

44-Ru-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

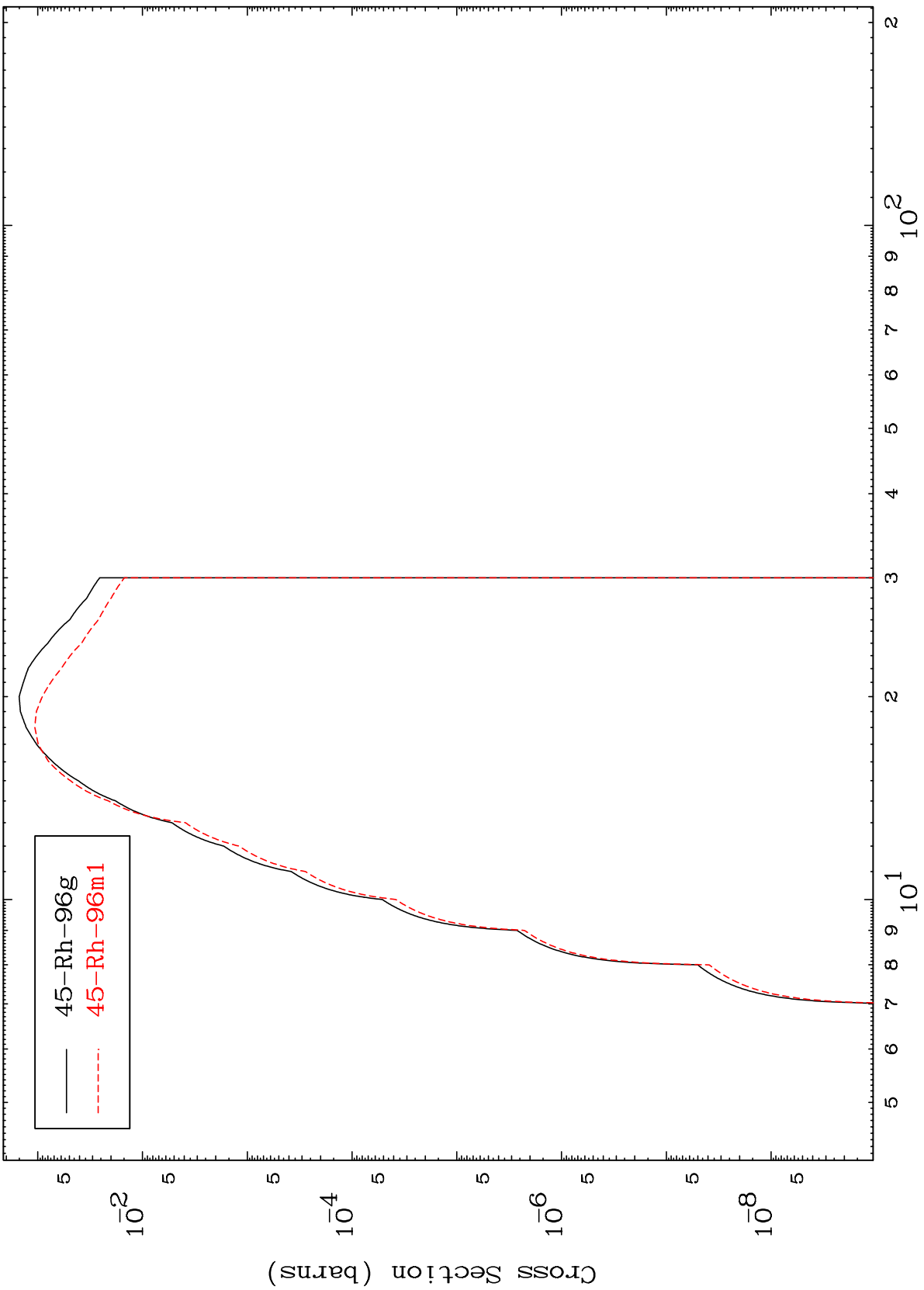
44-Ru-95

MAT 4422

(n,n') p

44-Ru-95

Radionuclide Production Cross Section



15

Incident Energy (MeV)

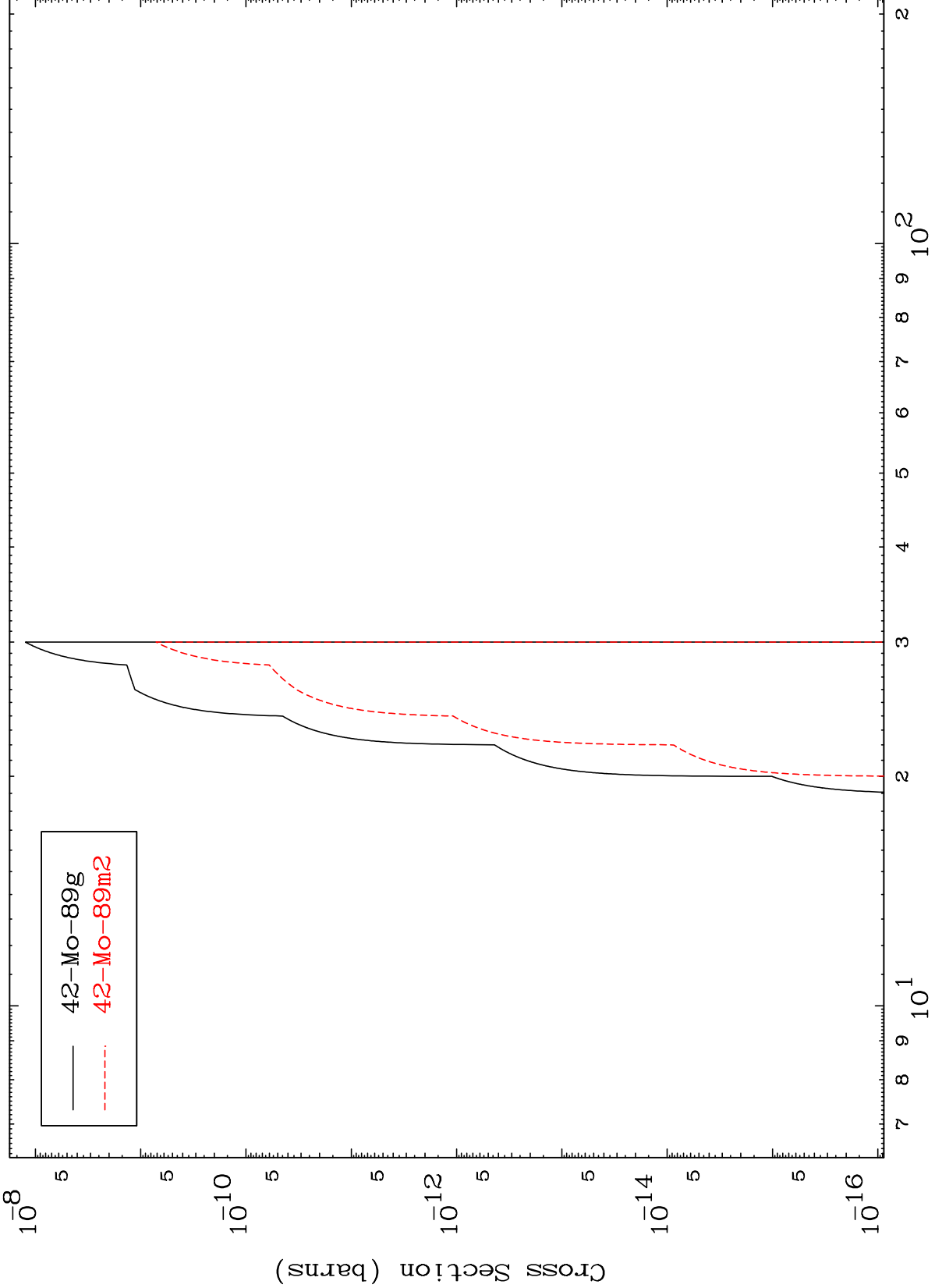
44-Ru-95

MAT 4422

(n,n') 2α

44-Ru-95

Radionuclide Production Cross Section



42-Mo-89g
42-Mo-89m2

16

Incident Energy (MeV)

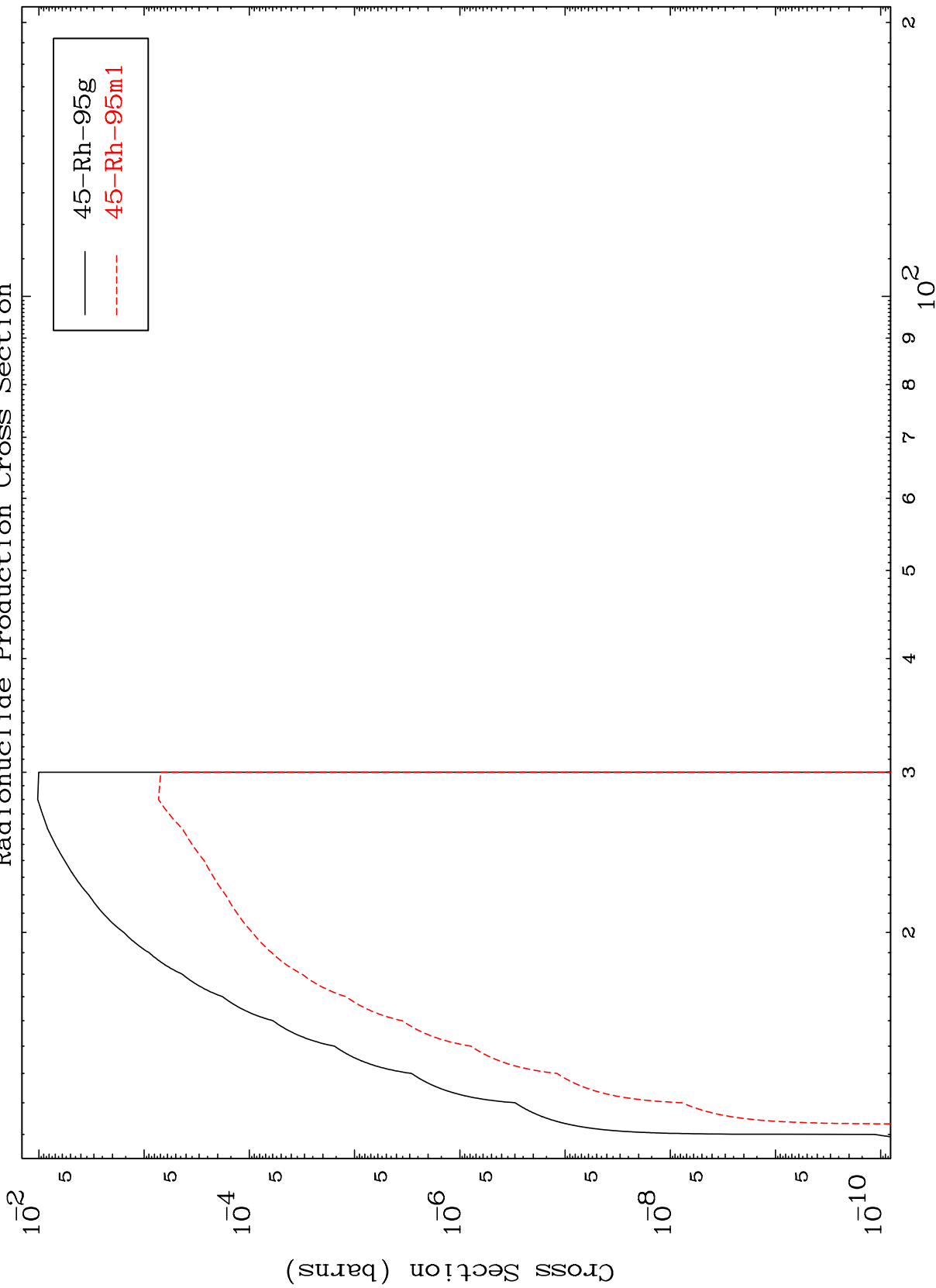
44-Ru-95

MAT 4422

(n,n') d

44-Ru-95

Radionuclide Production Cross Section



17

Incident Energy (MeV)

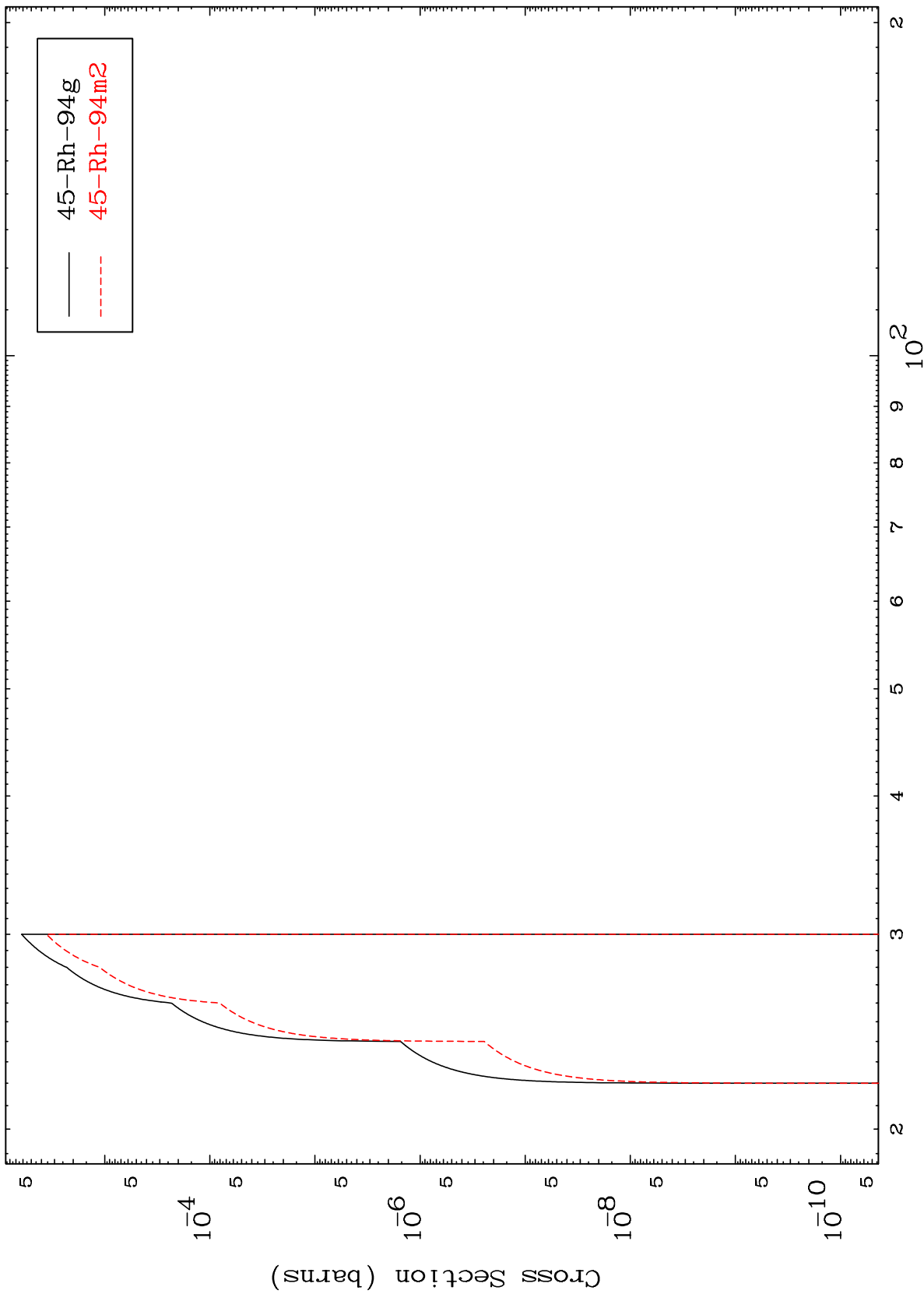
44-Ru-95

MAT 4422

(n,n') t

44-Ru-95

Radionuclide Production Cross Section



18

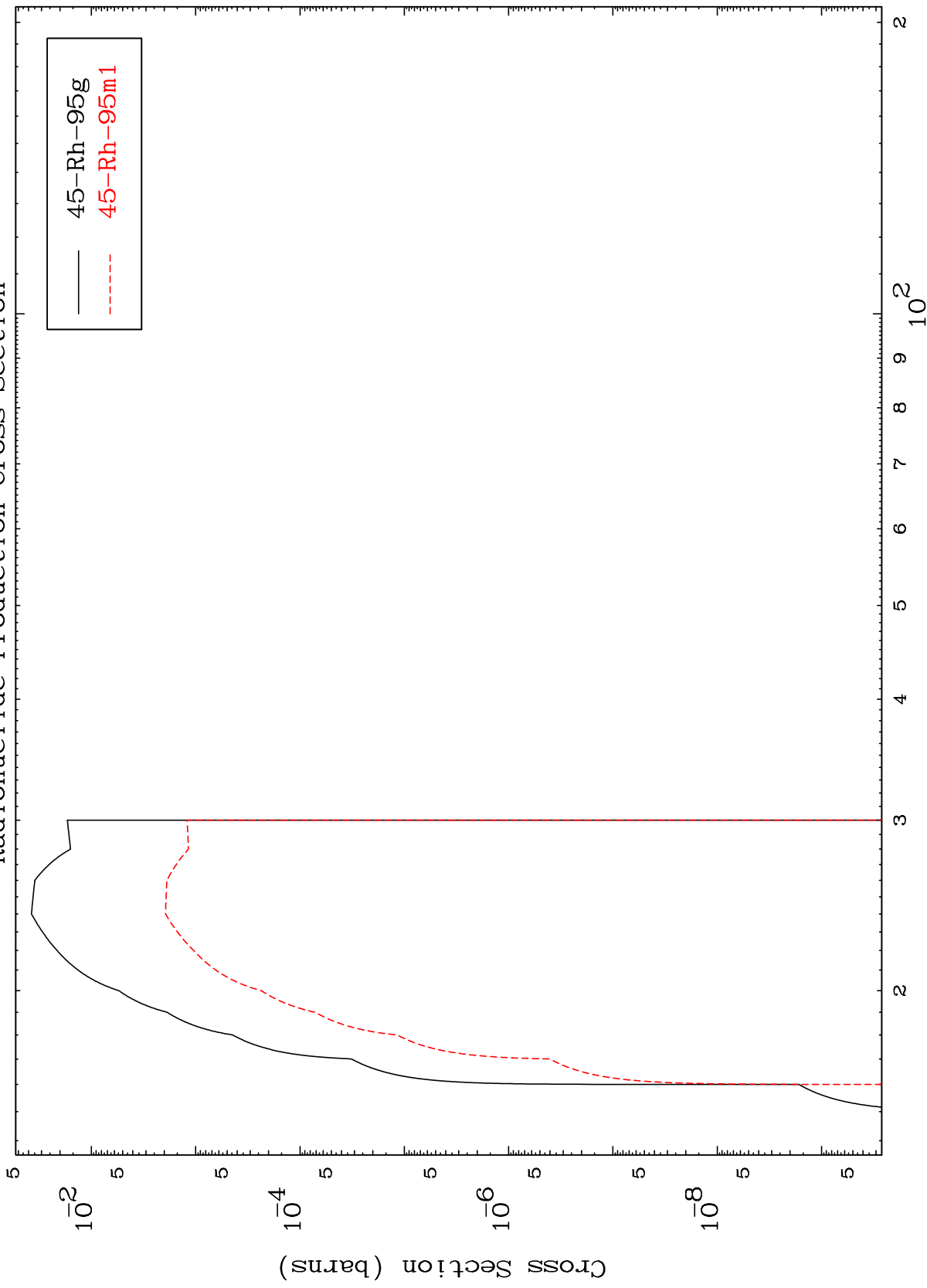
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(n,2n) p
Radionuclide Production Cross Section



19

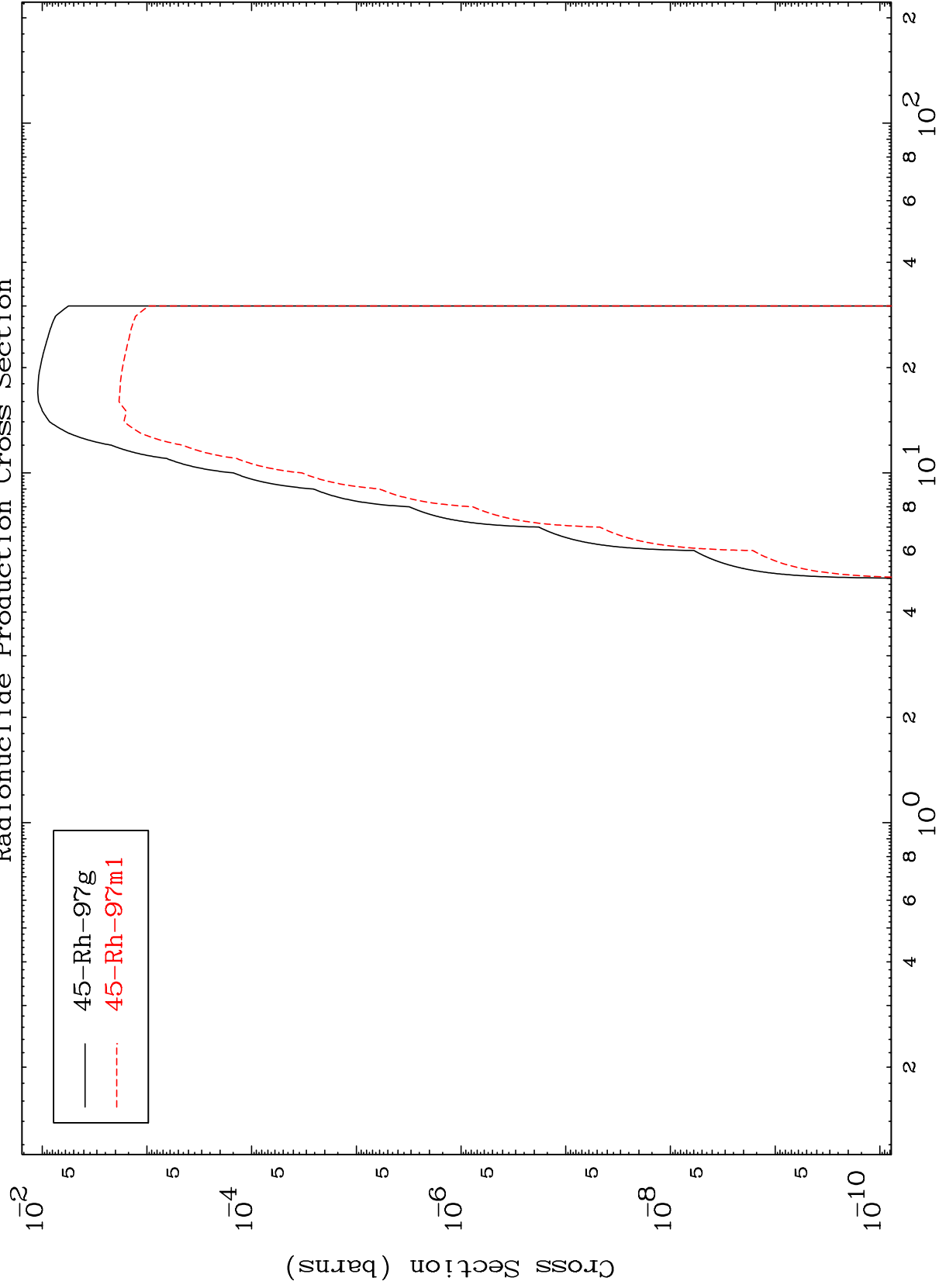
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(n,p)
Radionuclide Production Cross Section



44-Ru-95

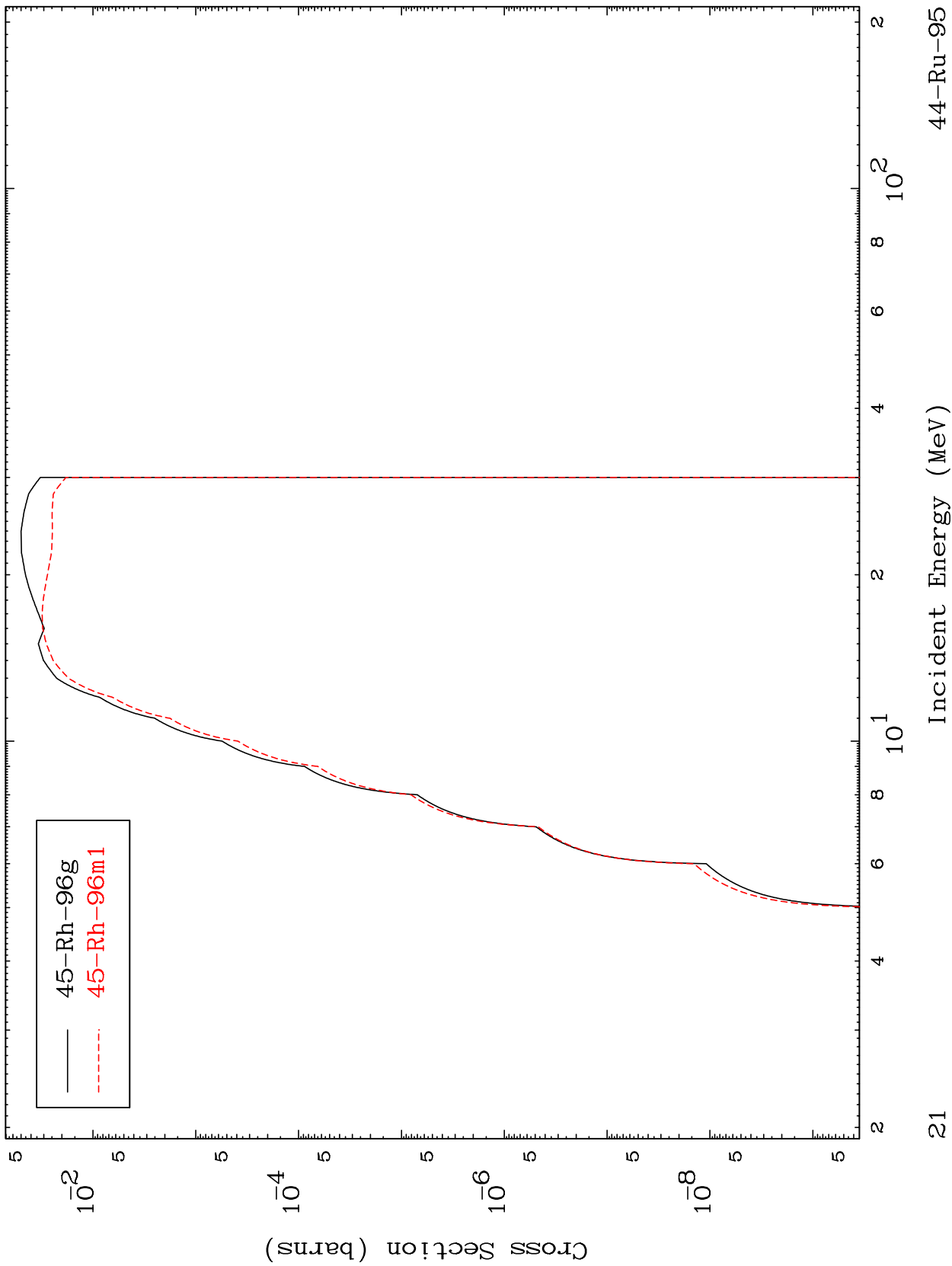
Incident Energy (MeV)

20

MAT 4422

44-Ru-95

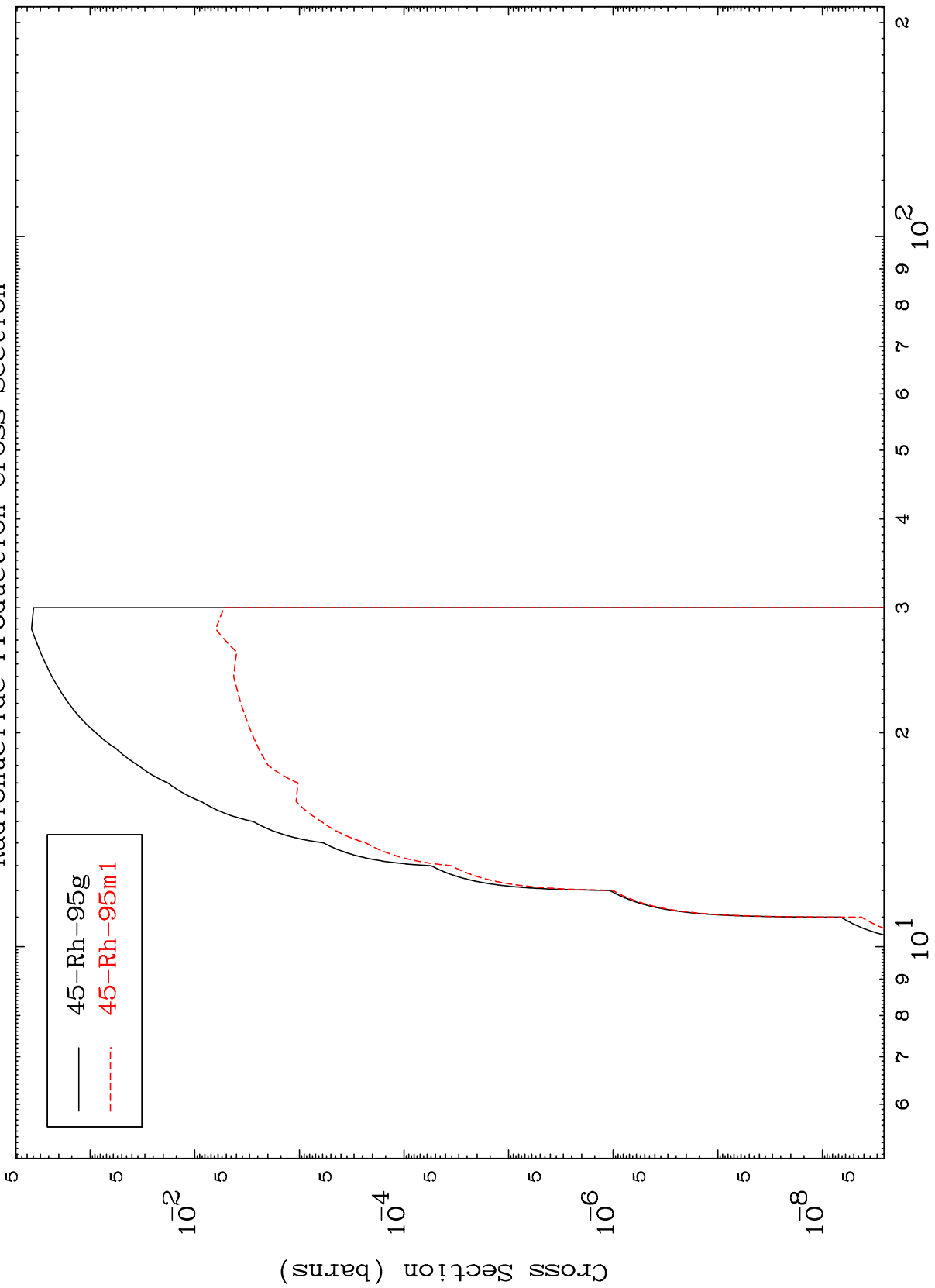
(n,d)
Radionuclide Production Cross Section



MAT 4422

44-Ru-95

(n, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

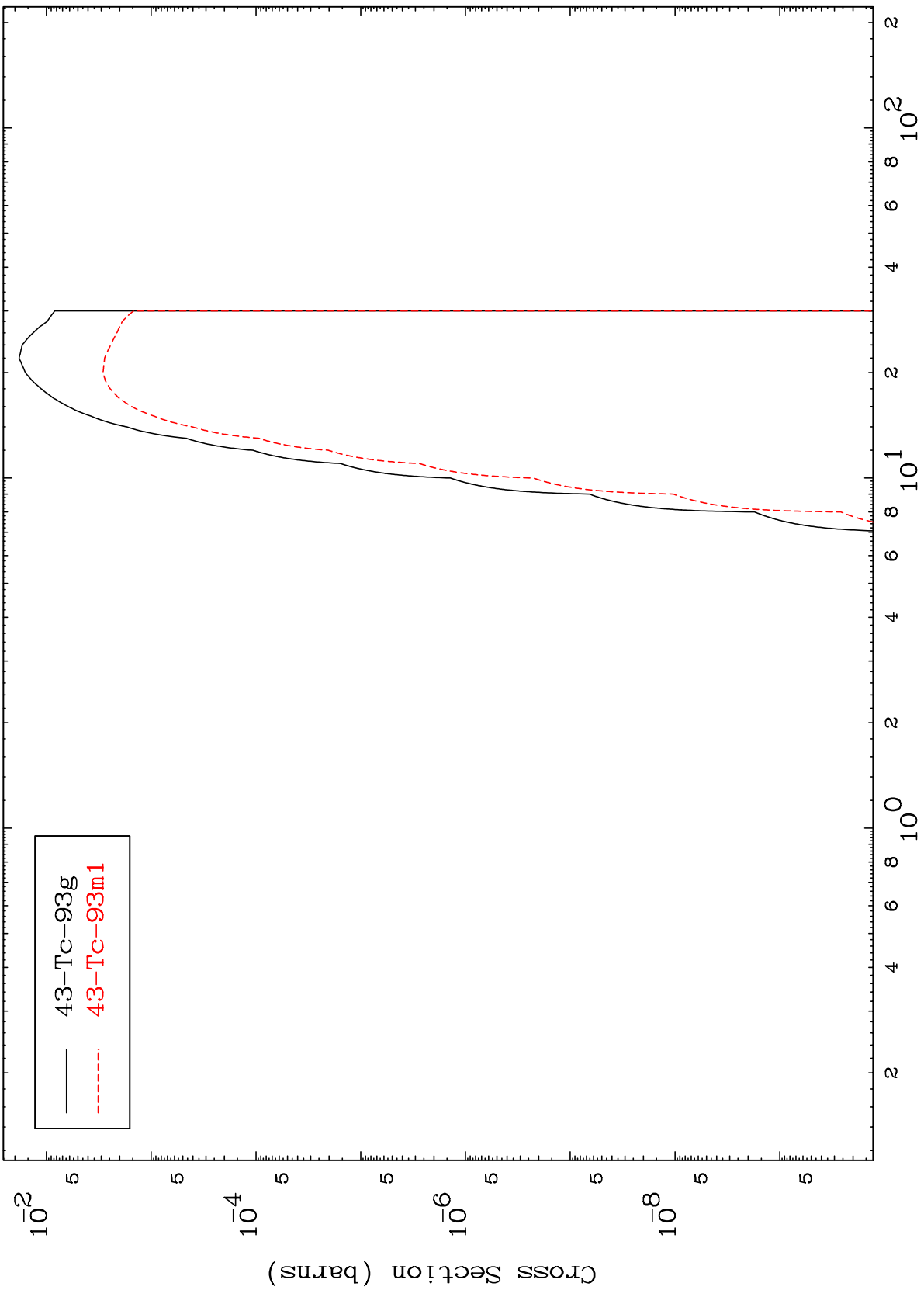
44-Ru-95

MAT 4422

(n,p) α

44-Ru-95

Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1