

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

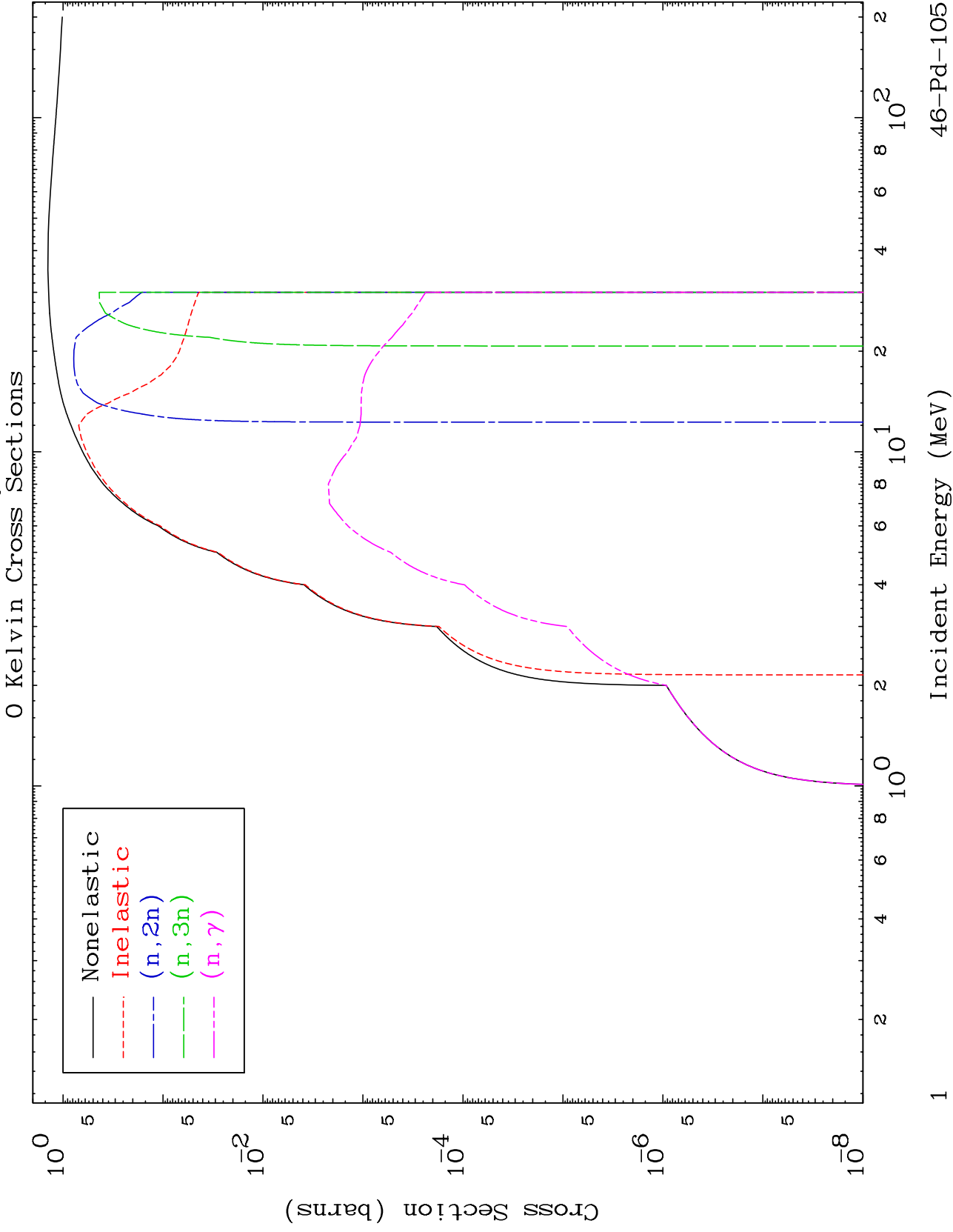
Web: redcullen1.net/HOMEPAGE.NEW

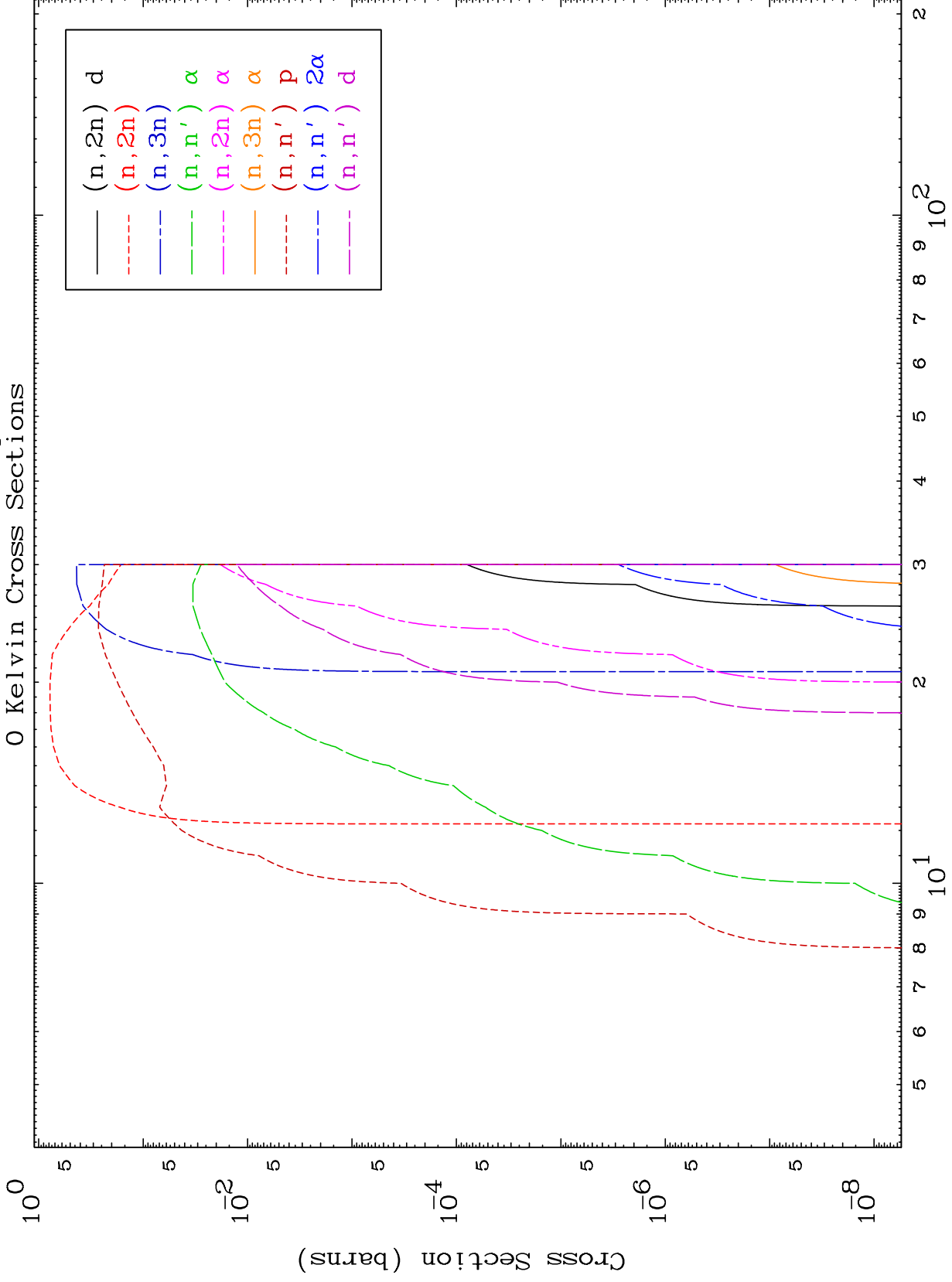
Press Mouse Button to Start

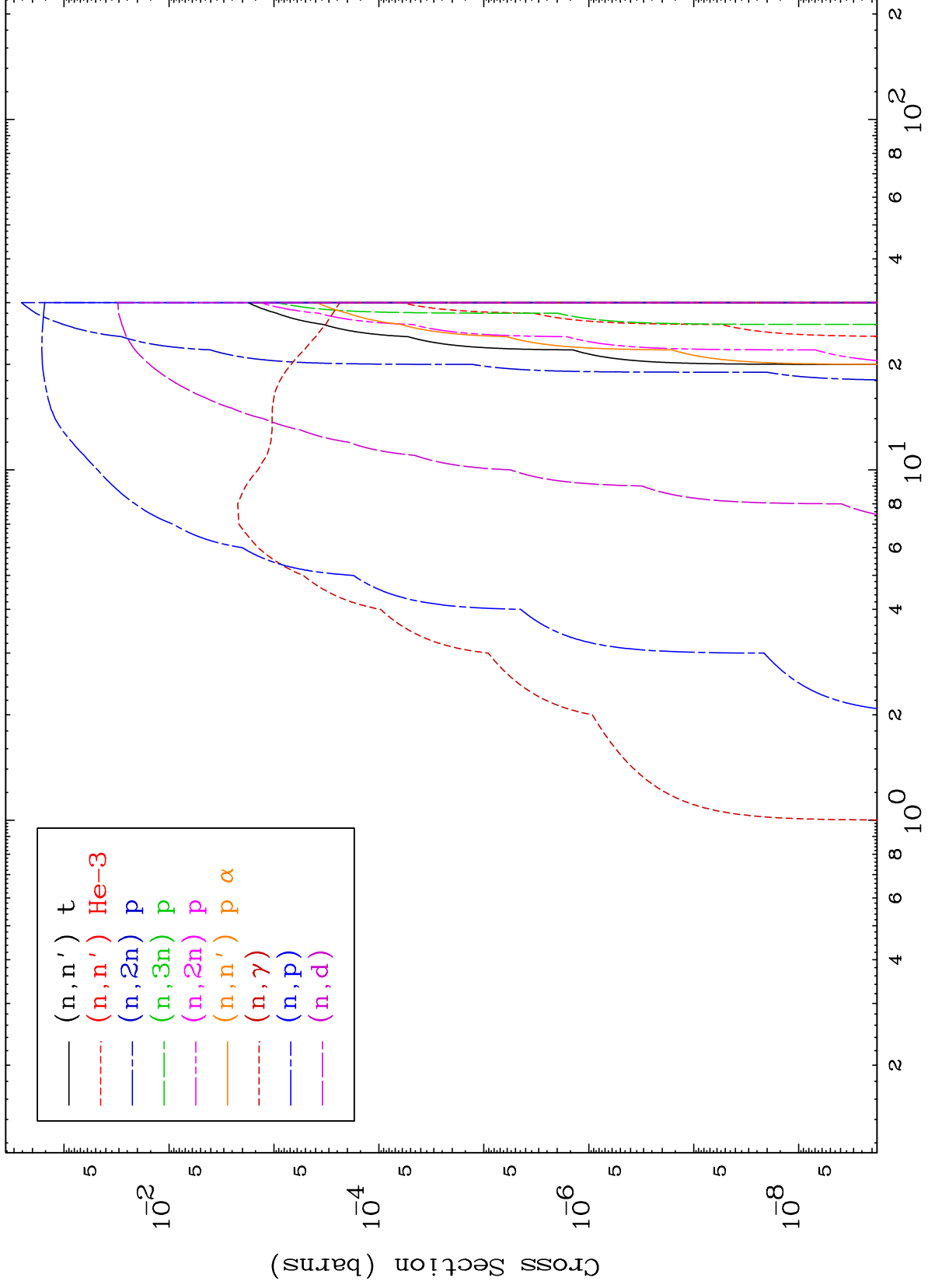
MAT 4634

Proton Major

46-Pd-105



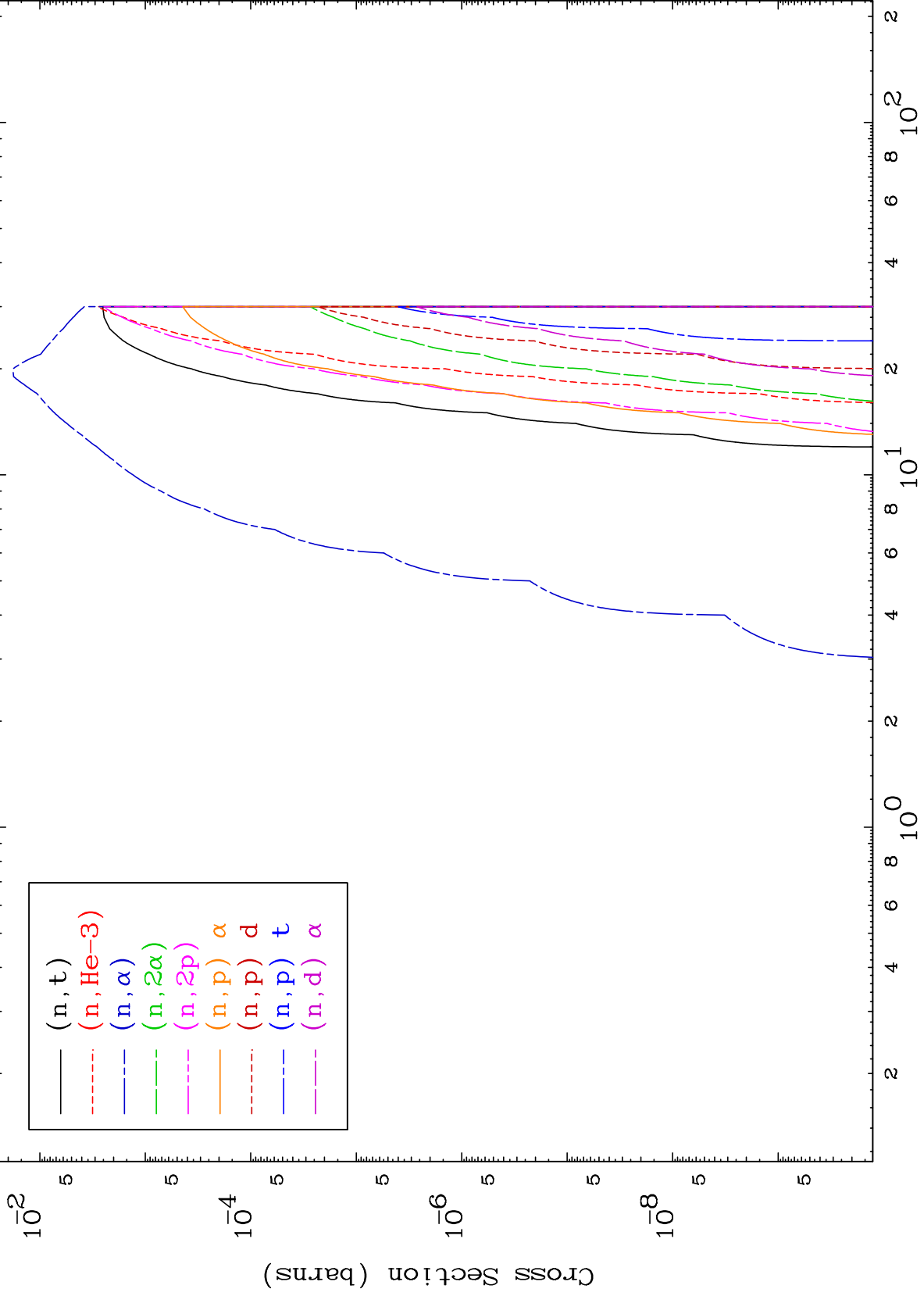


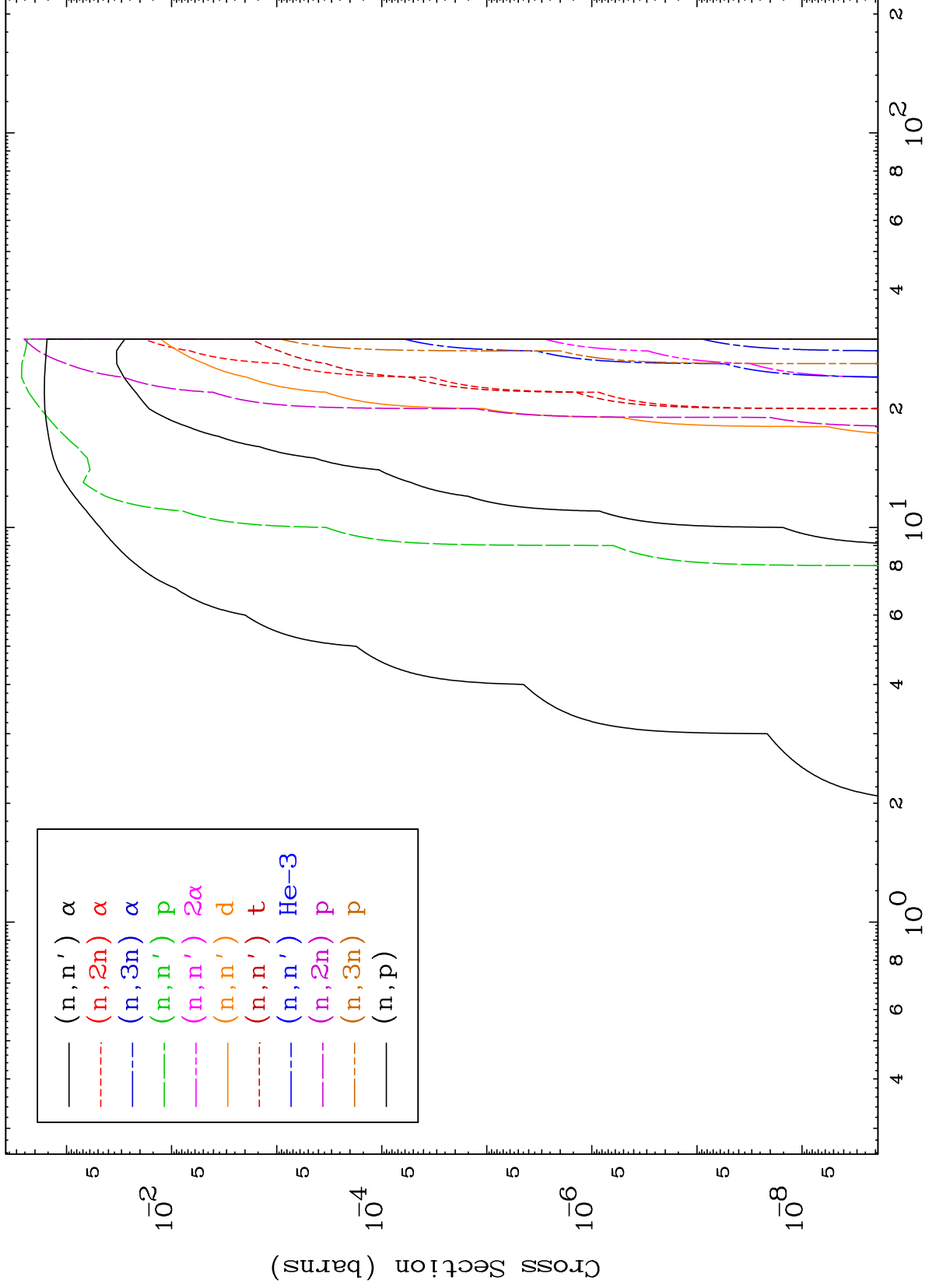


MAT 4634

Proton Neutron Absorption
0 Kelvin Cross Sections

46-Pd-105

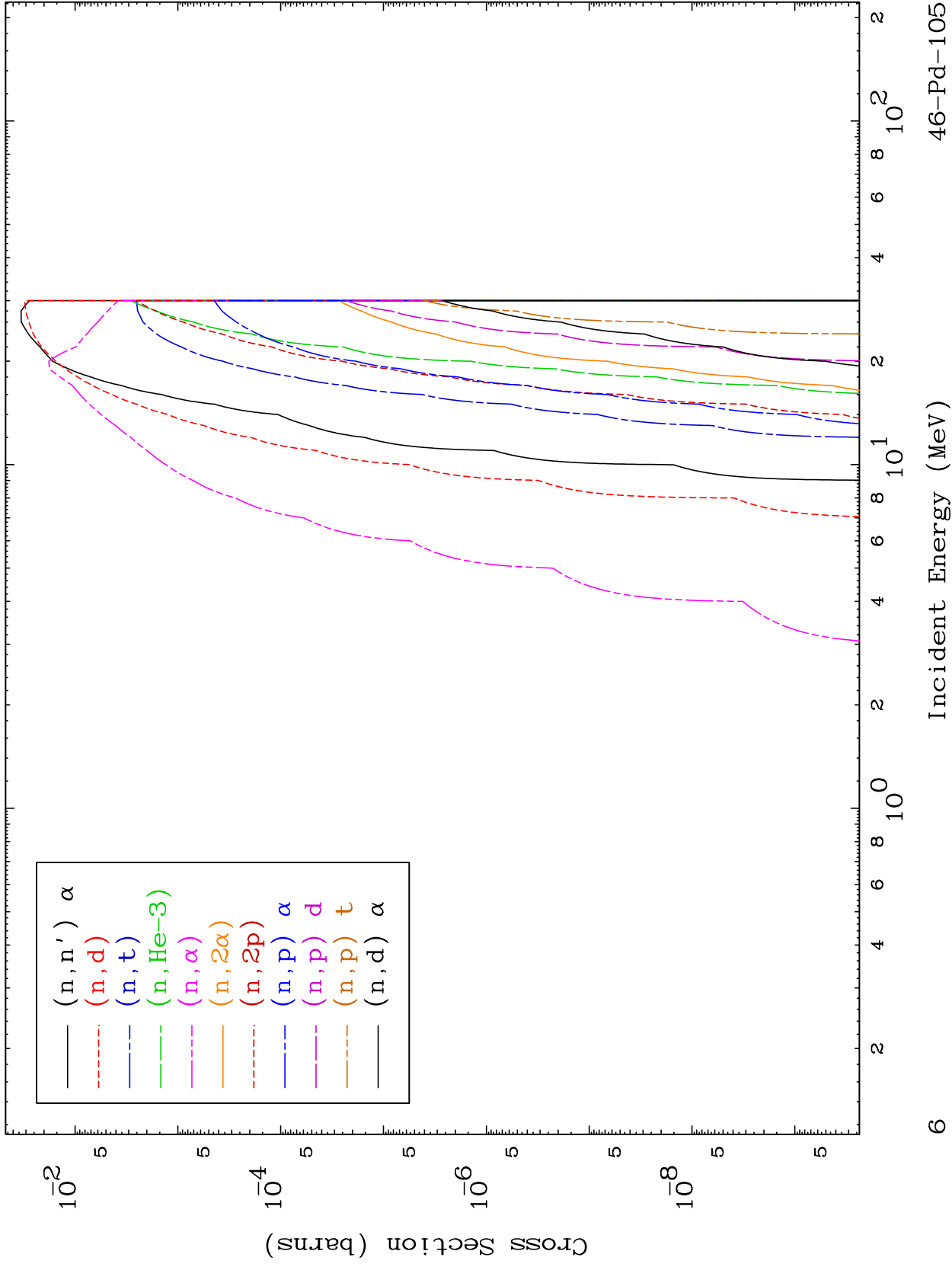




MAT 4634

Proton Charged Particle
0 Kelvin Cross Sections

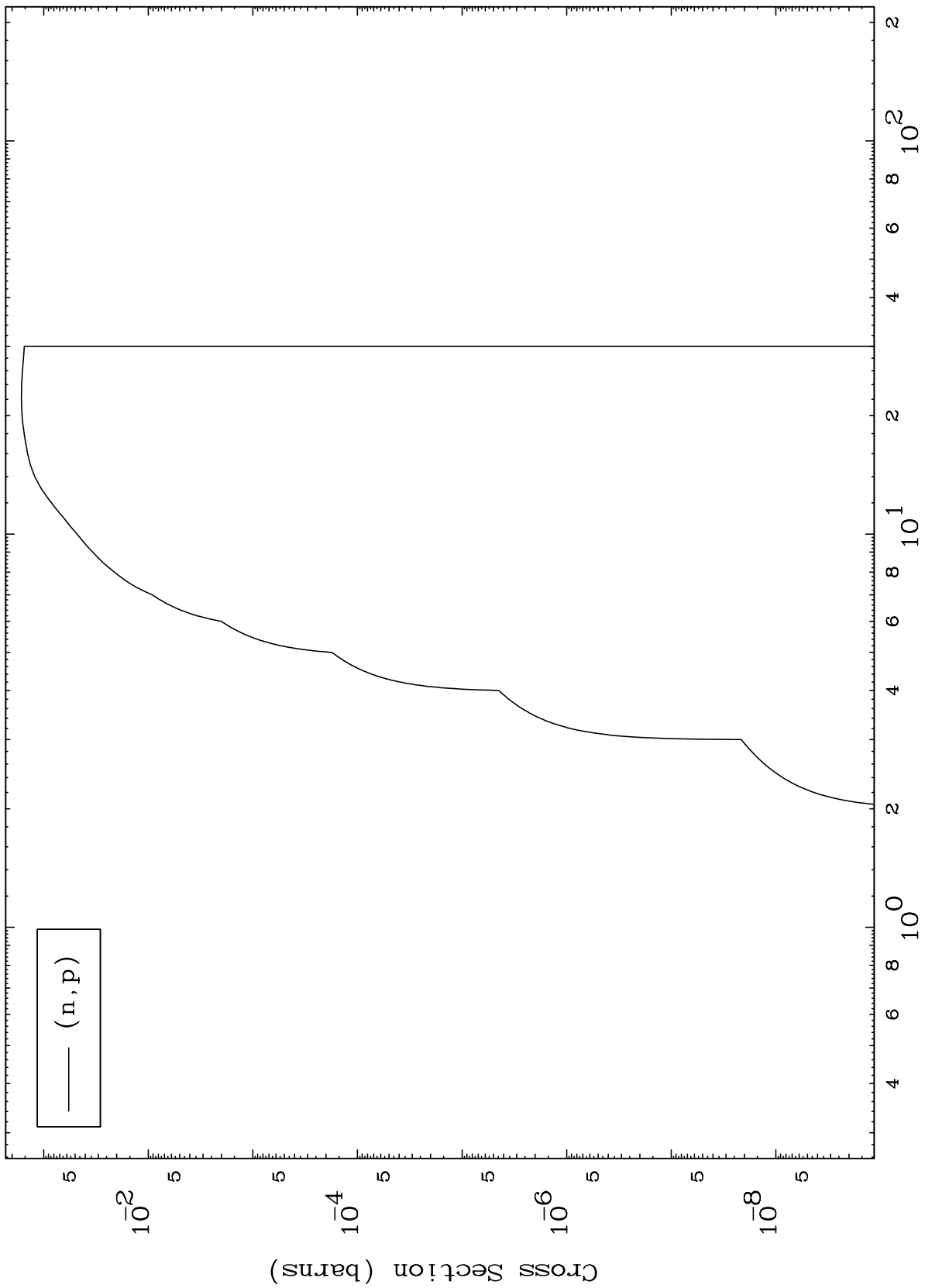
46-Pd-105



MAT 4634

46-Pd-105

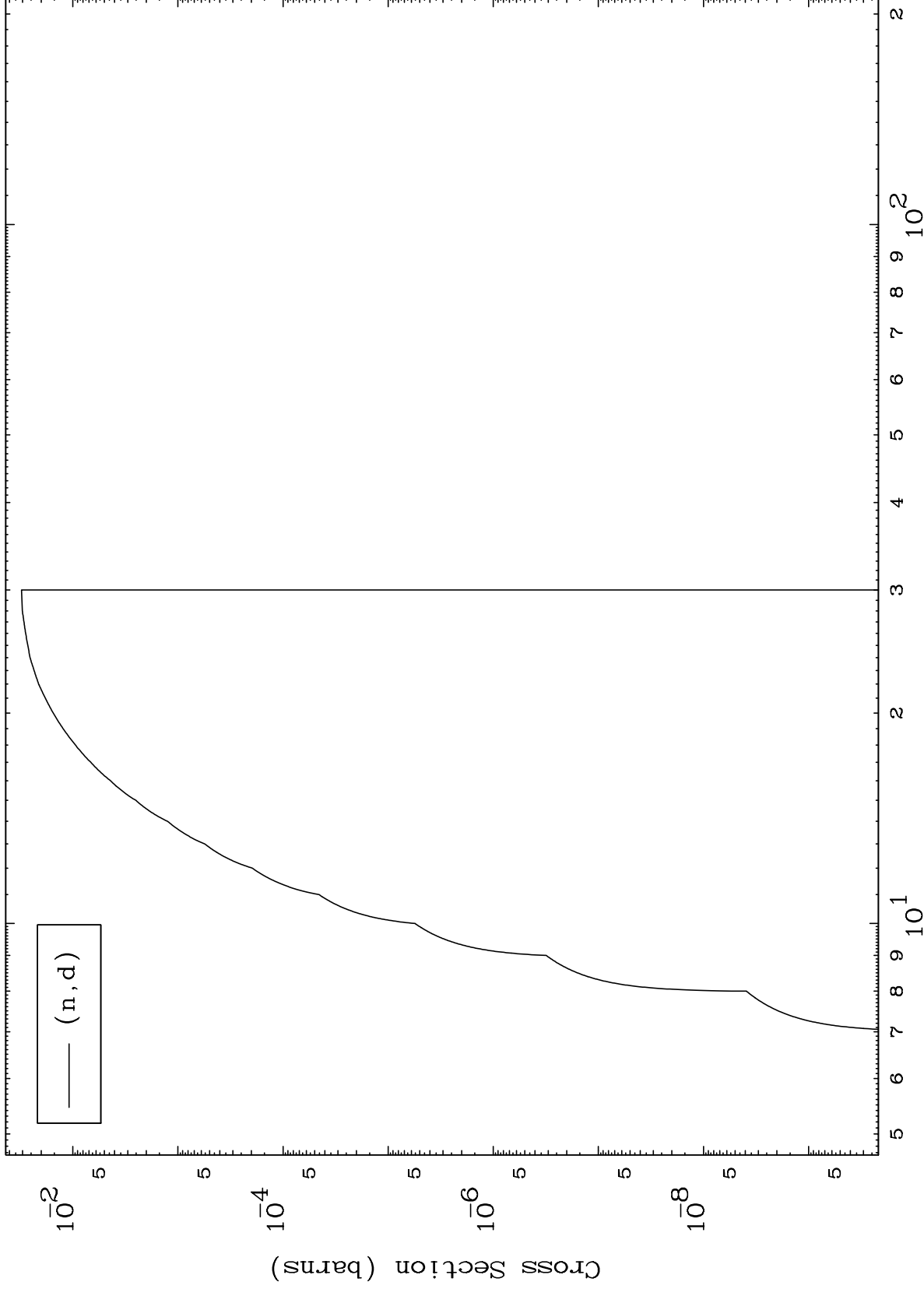
(p,p) Levels
0 Kelvin Cross Sections



MAT 4634

(p,d) Levels
0 Kelvin Cross Sections

46-Pd-105



8

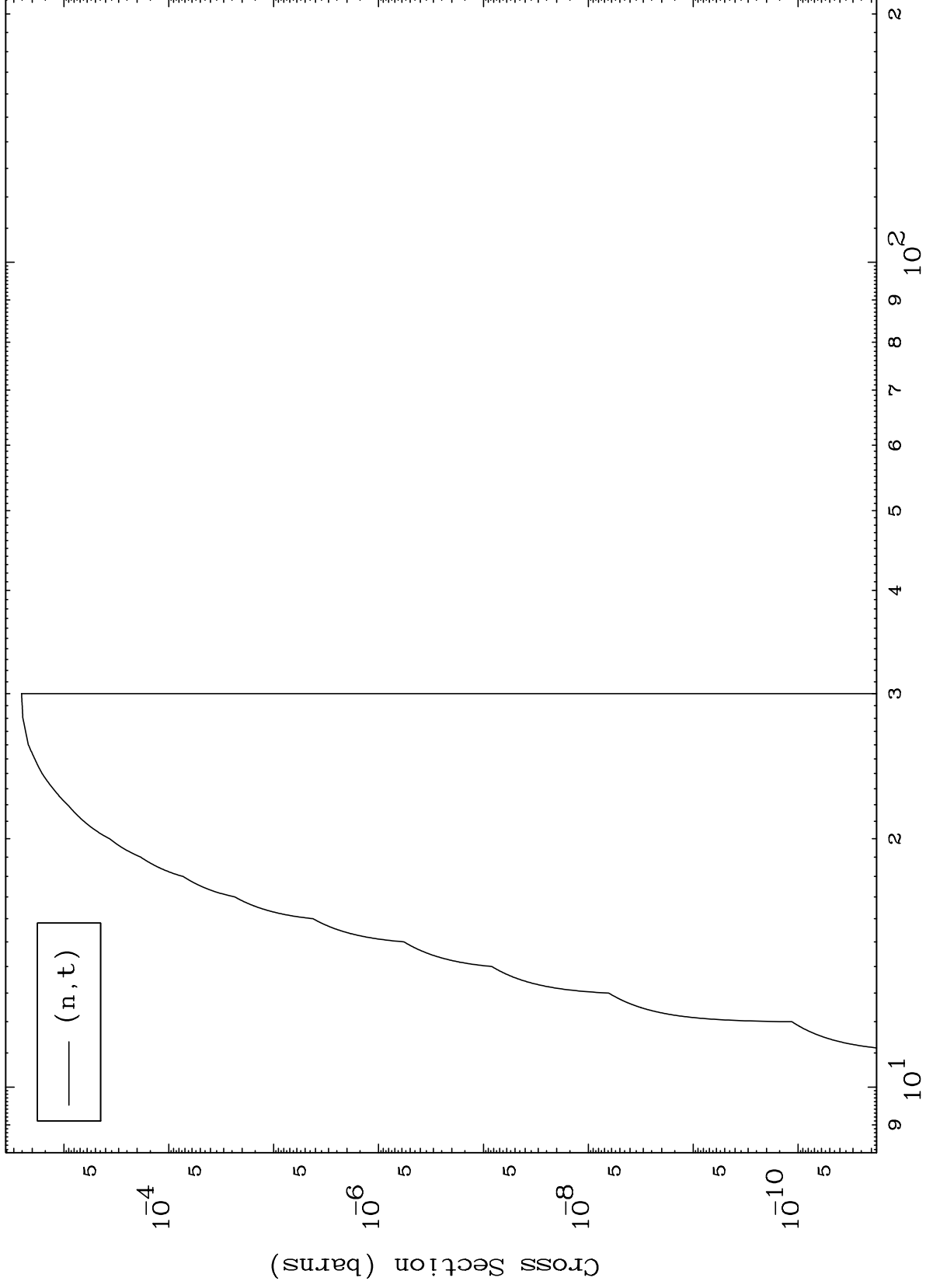
Incident Energy (MeV)

46-Pd-105

MAT 4634

(p,t) Levels
0 Kelvin Cross Sections

46-Pd-105



9

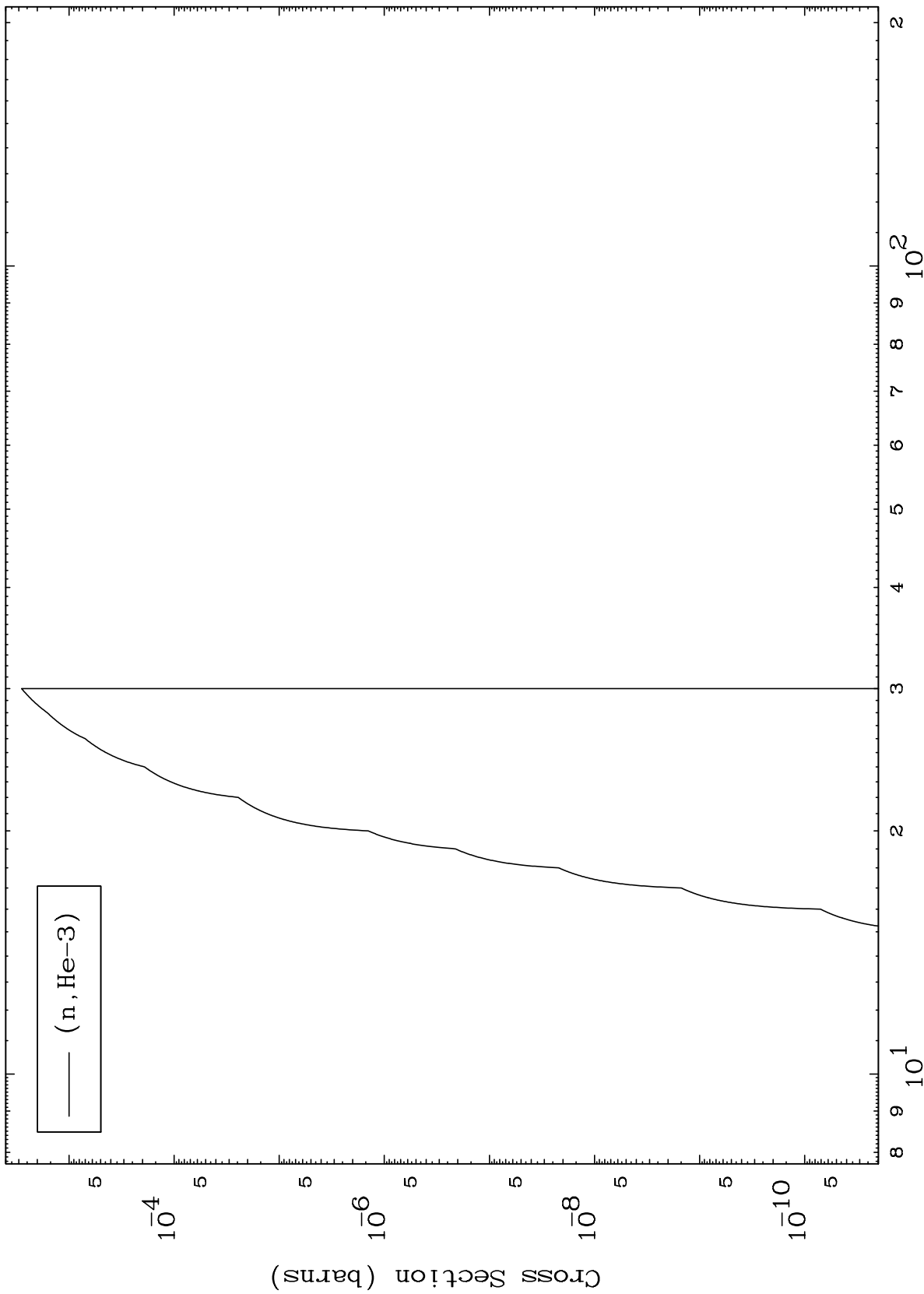
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(p,He3) Levels
0 Kelvin Cross Sections



46-Pd-105

Incident Energy (MeV)

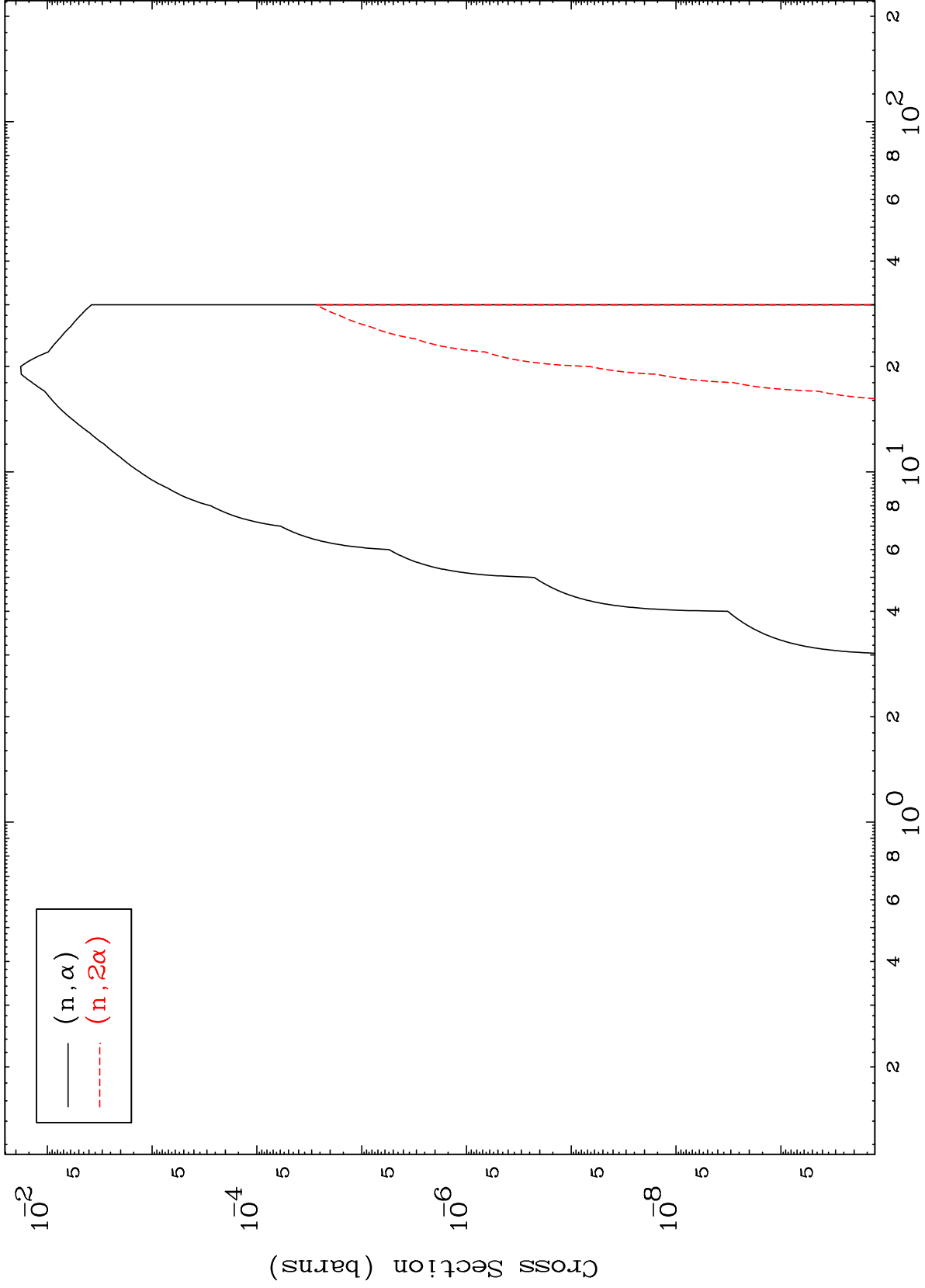
10

MAT 4634

(p, α) Levels

46-Pd-105

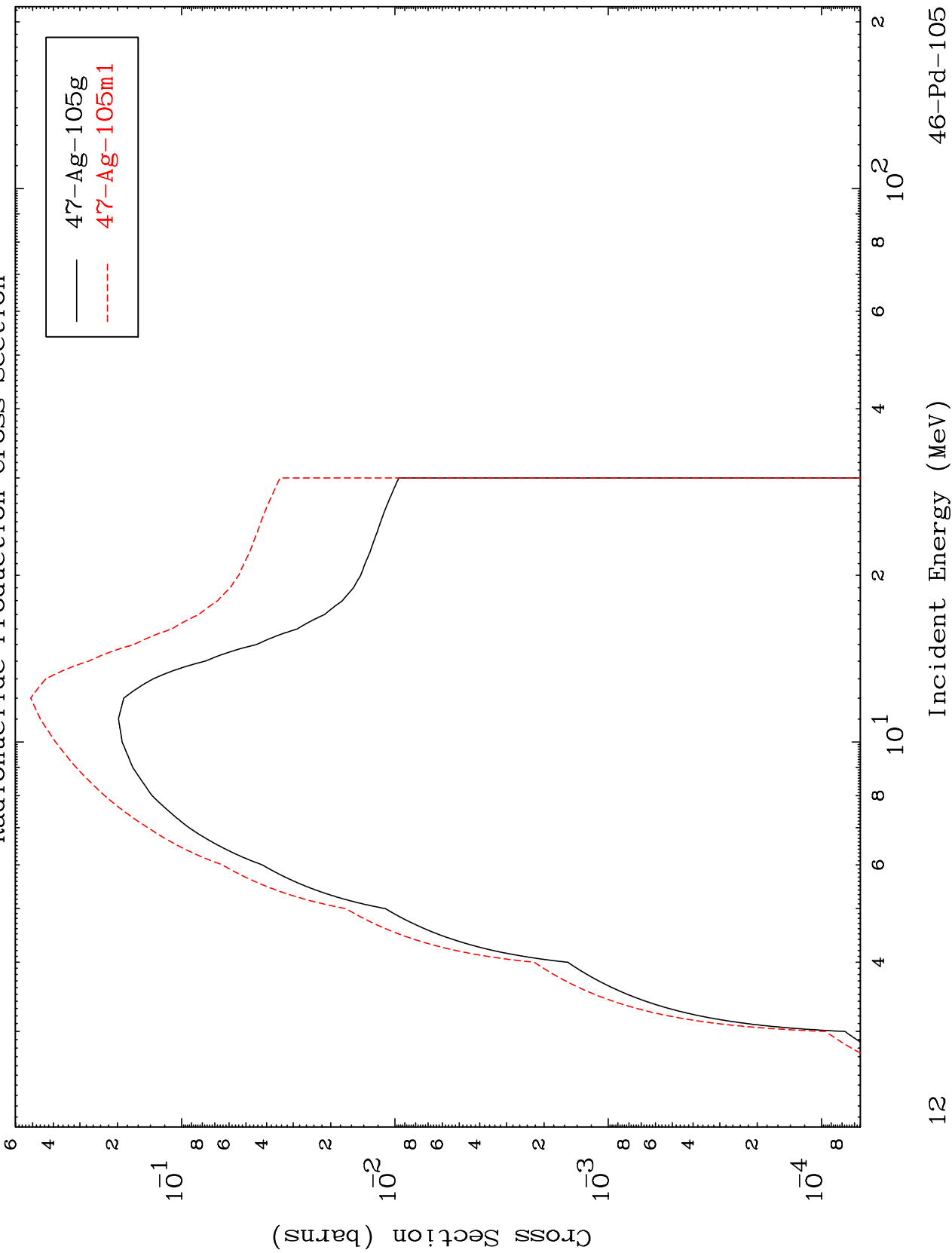
0 Kelvin Cross Sections



MAT 4634

46-Pd-105

Inelastic
Radionuclide Production Cross Section



12

46-Pd-105

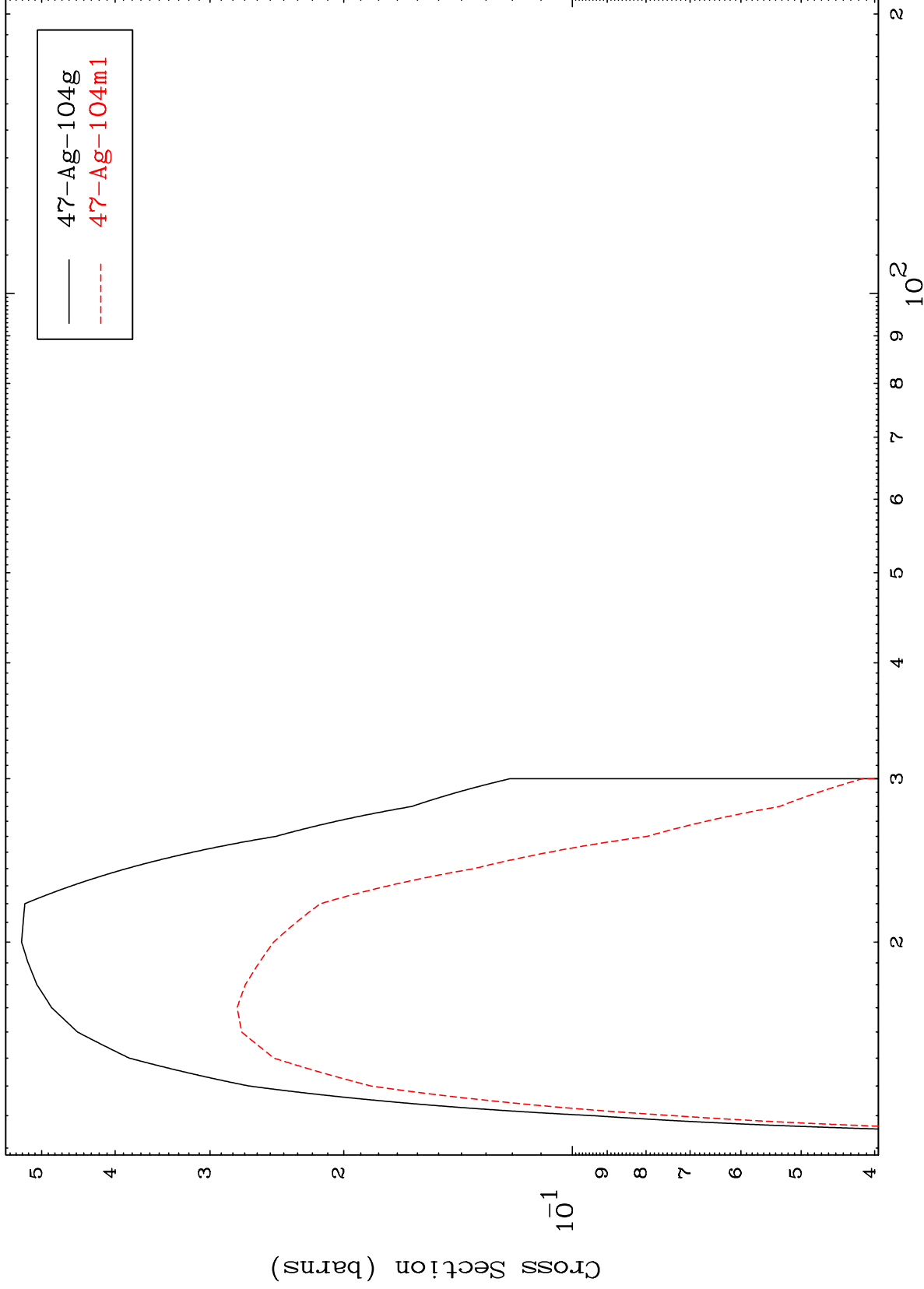
Incident Energy (MeV)

MAT 4634

(n,2n)

46-Pd-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

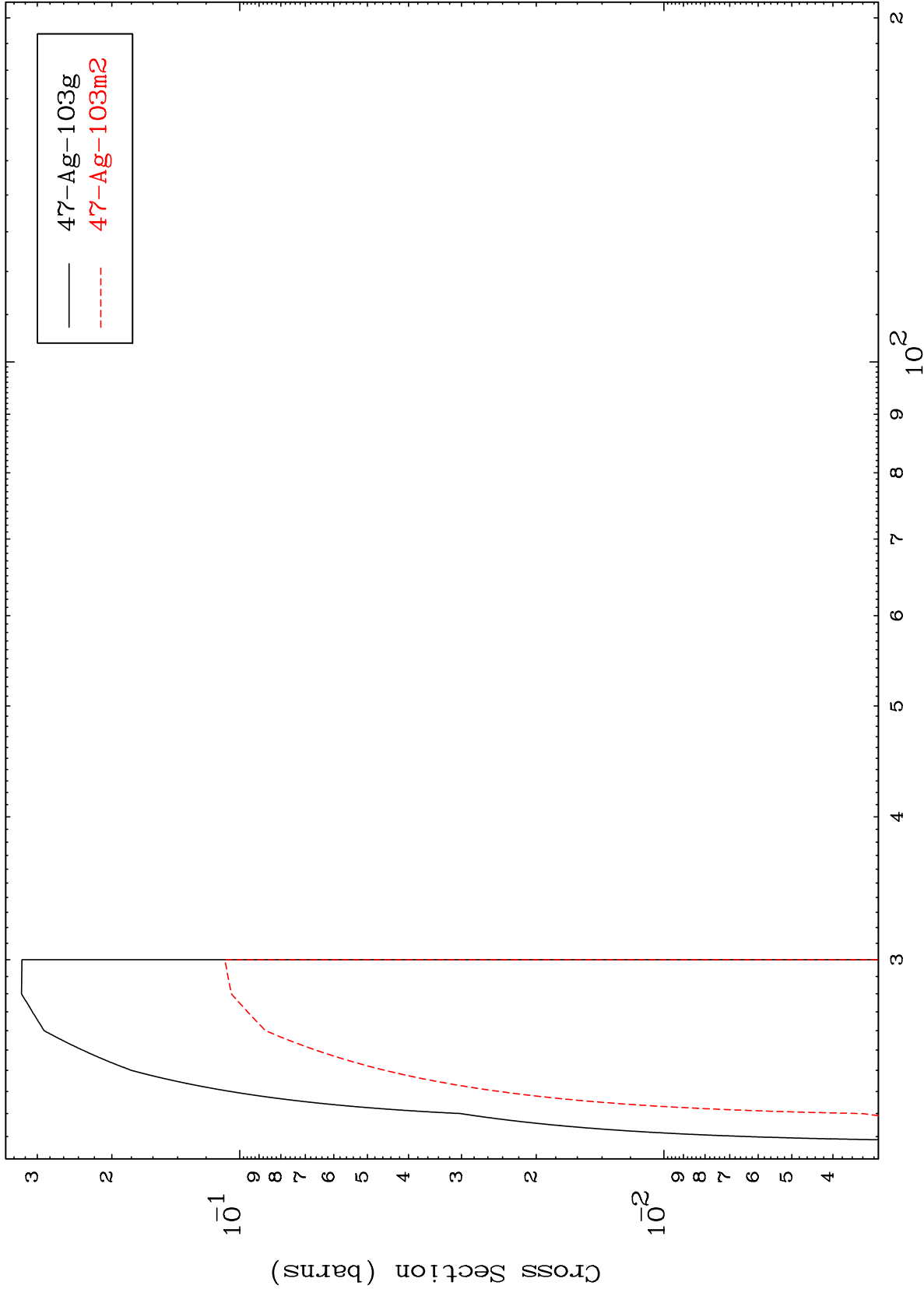
46-Pd-105

MAT 4634

(n,3n)

46-Pd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

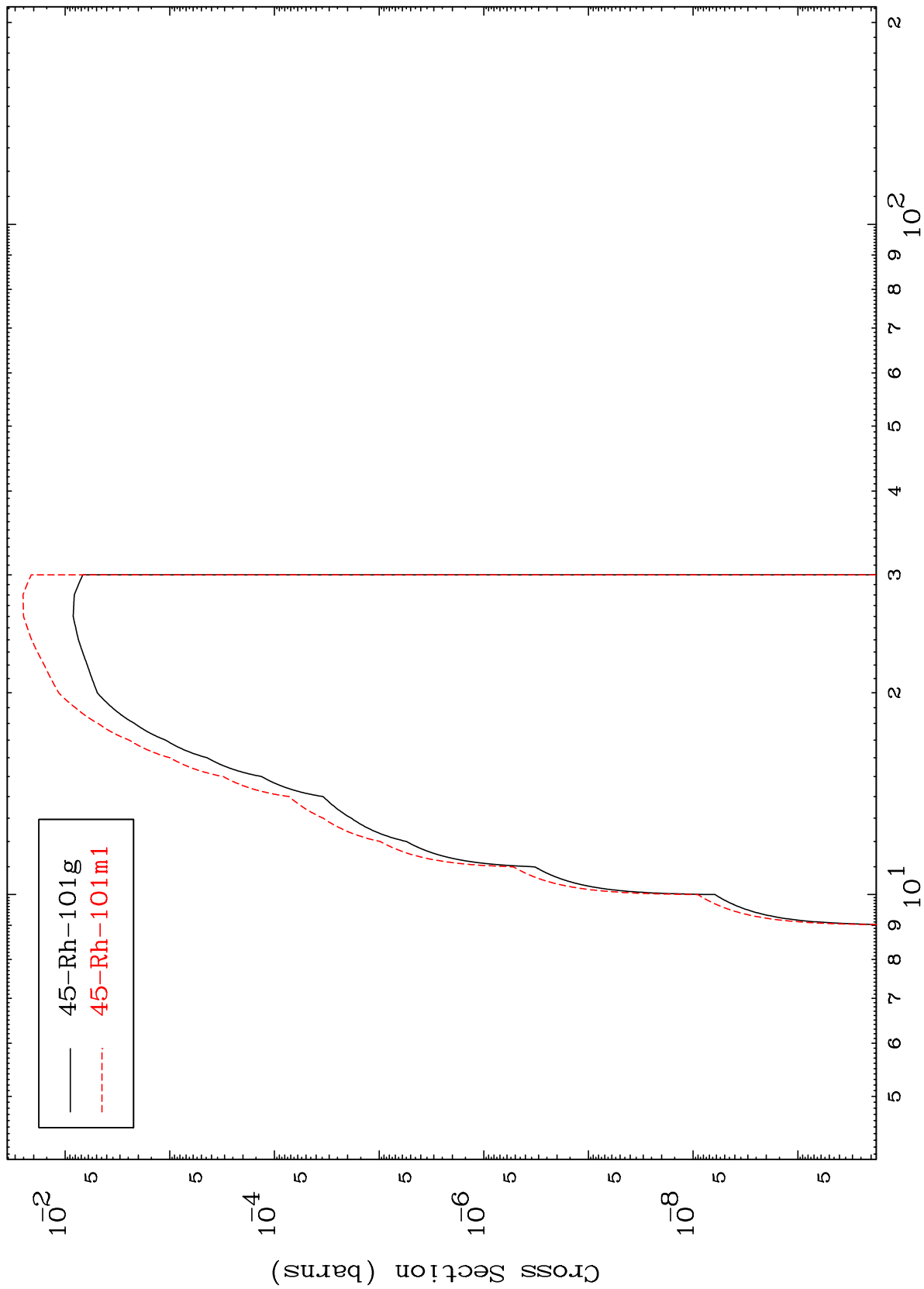
46-Pd-105

MAT 4634

(n,n') α

46-Pd-105

Radionuclide Production Cross Section



15

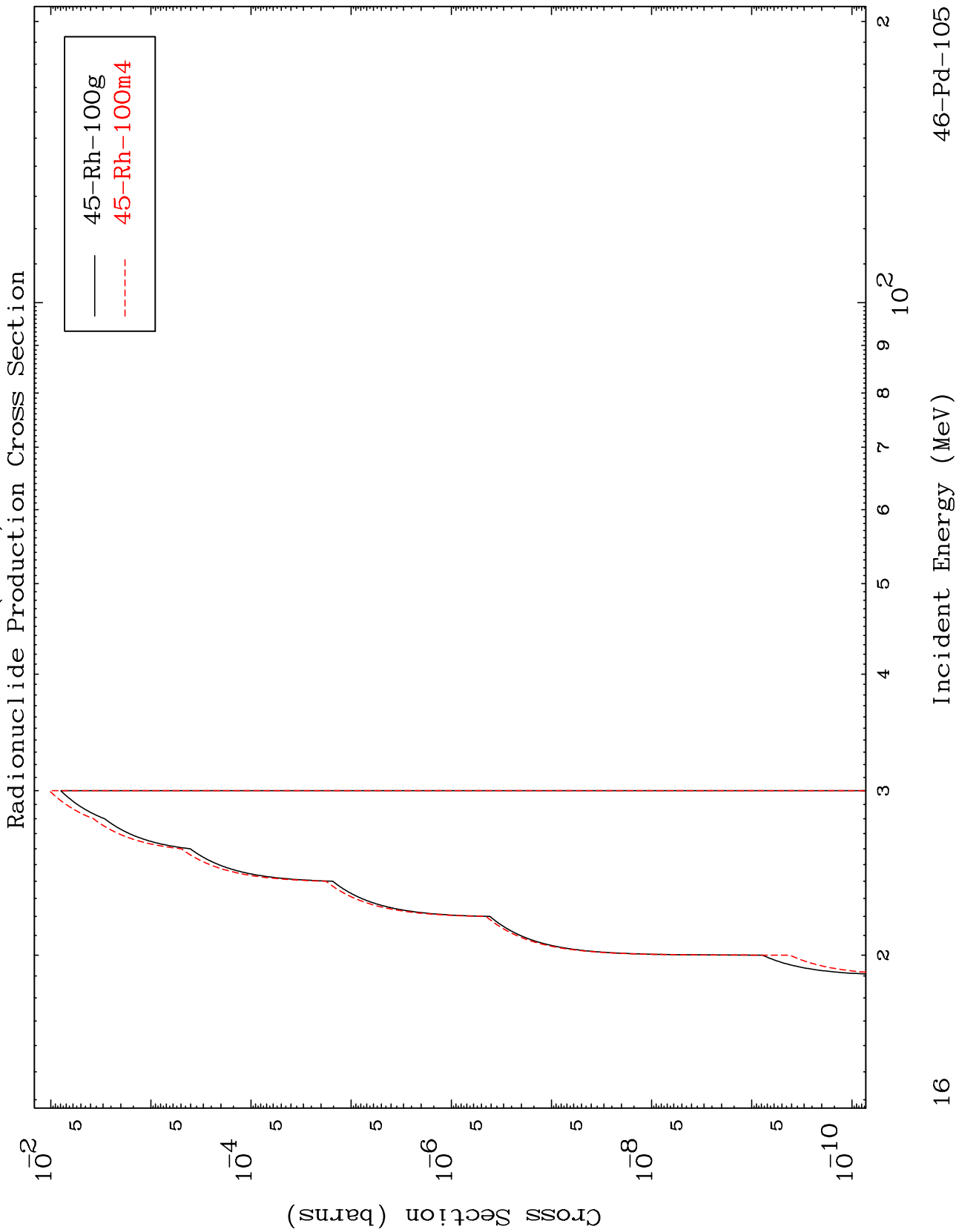
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,2n) α

46-Pd-105



16

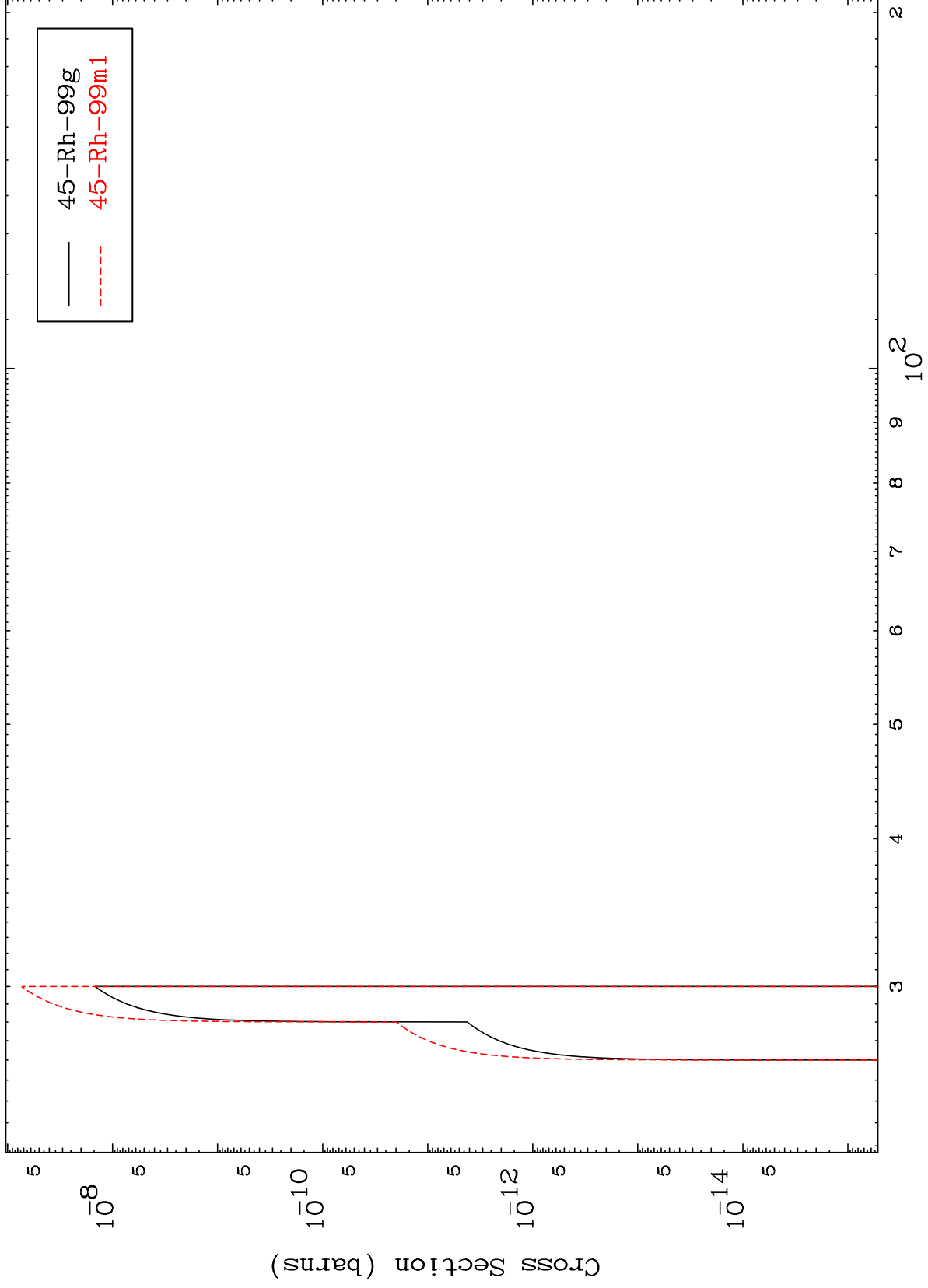
46-Pd-105

MAT 4634

(n,3n) α

46-Pd-105

Radionuclide Production Cross Section



17

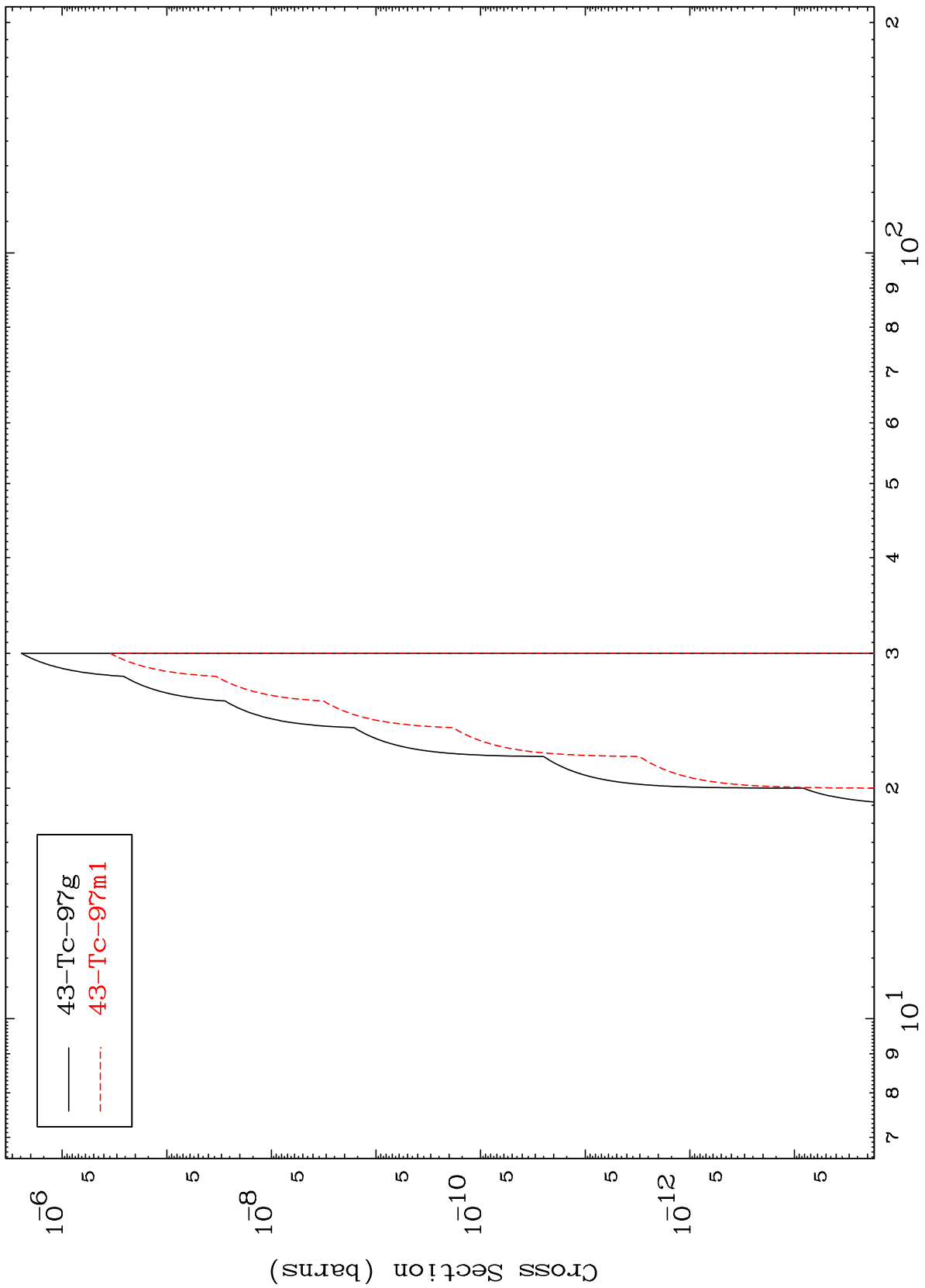
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,n') 2α
Radionuclide Production Cross Section

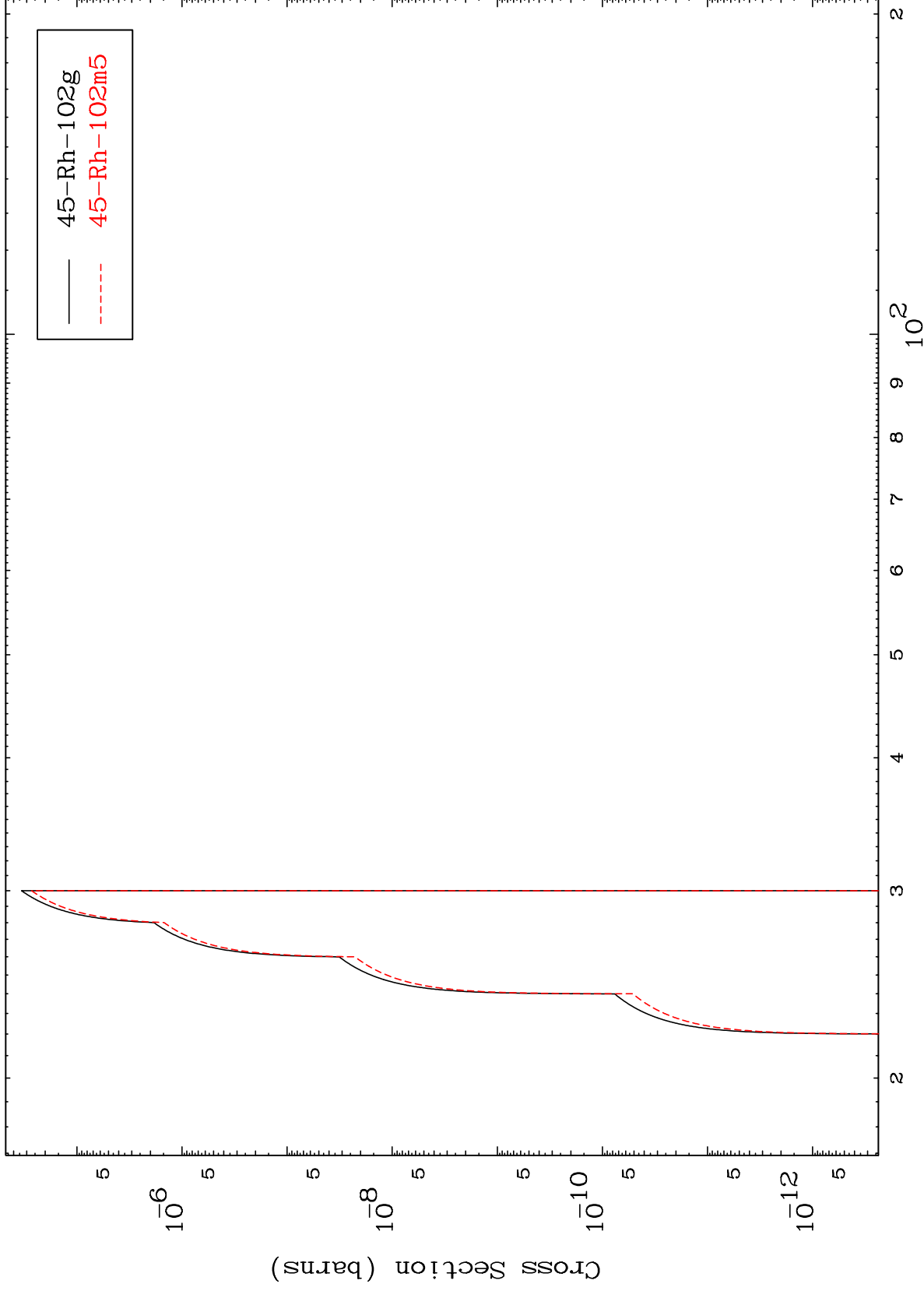


18

Incident Energy (MeV)

46-Pd-105

Radionuclide Production Cross Section

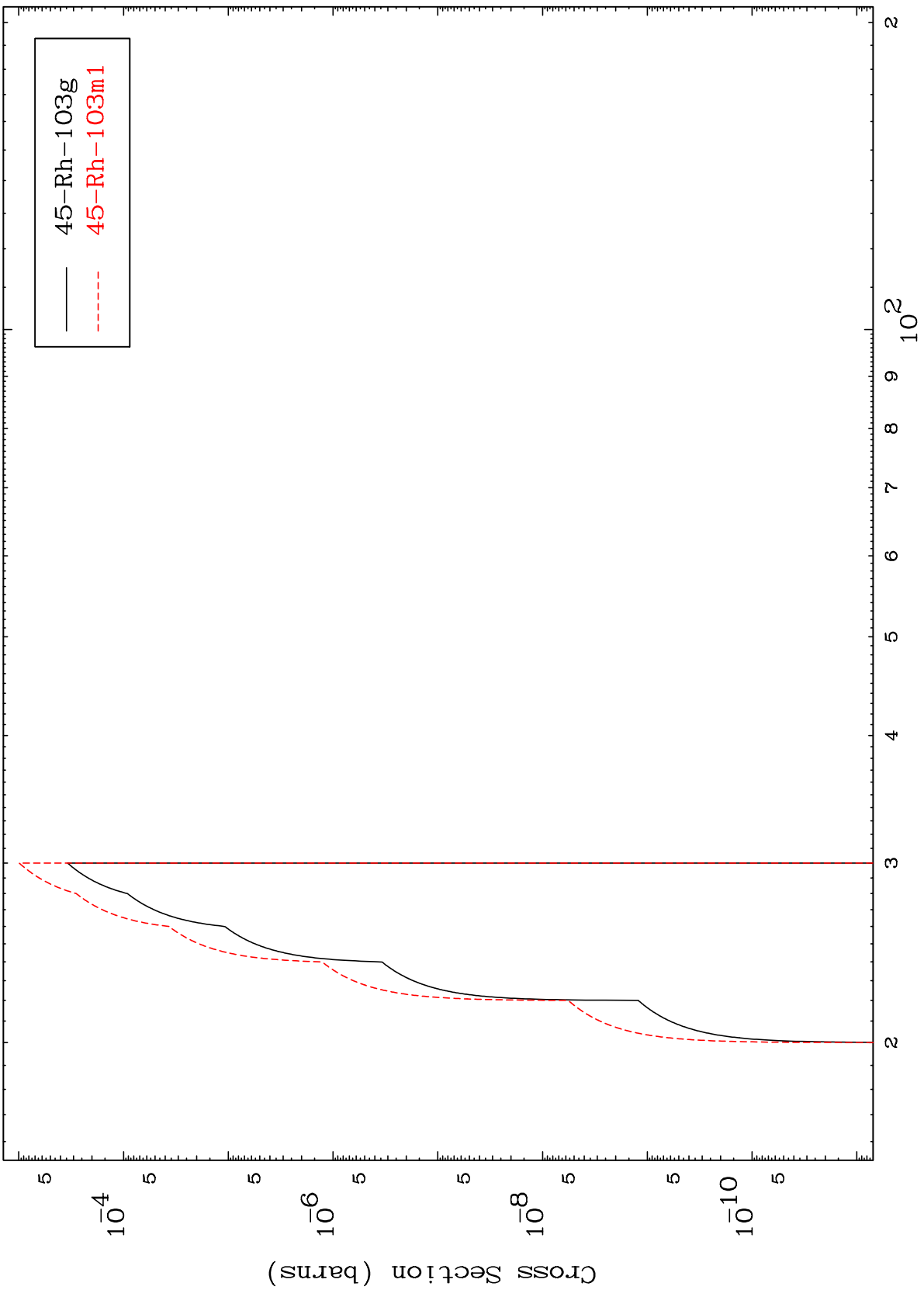


MAT 4634

(n,2n) p

46-Pd-105

Radionuclide Production Cross Section



45-Rh-103g
45-Rh-103m1

20

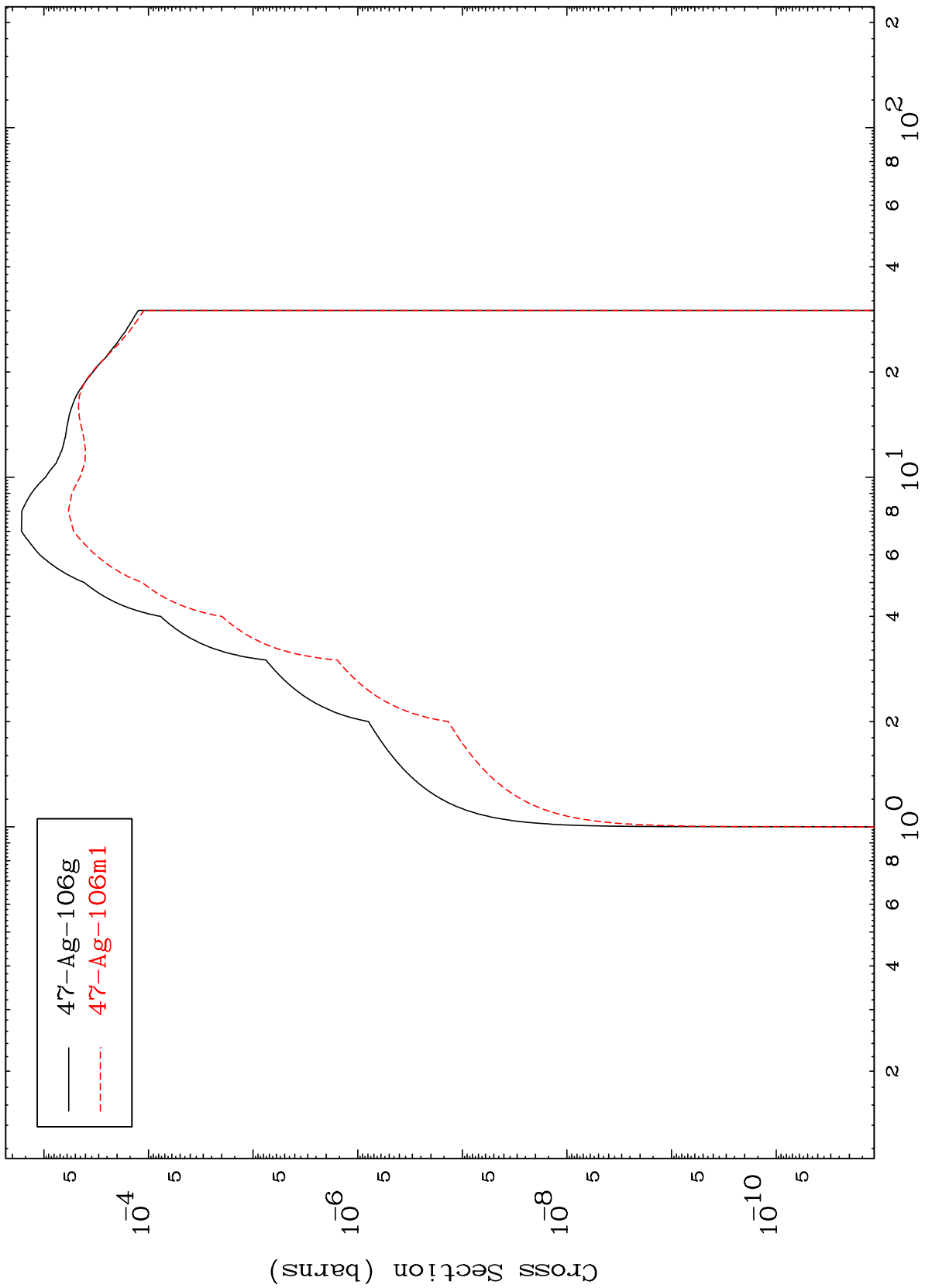
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

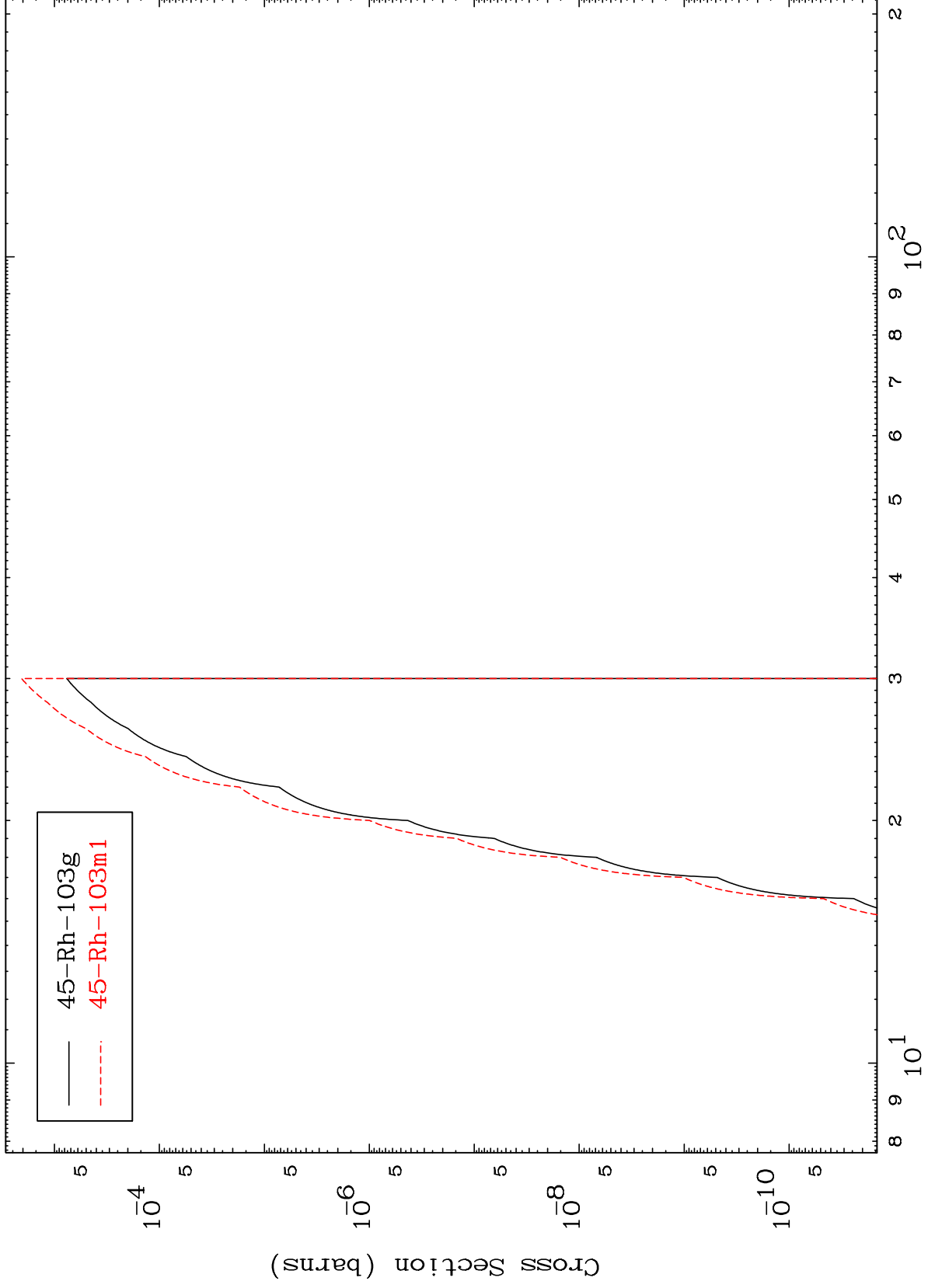
(n, γ)
Radionuclide Production Cross Section



MAT 4634

46-Pd-105

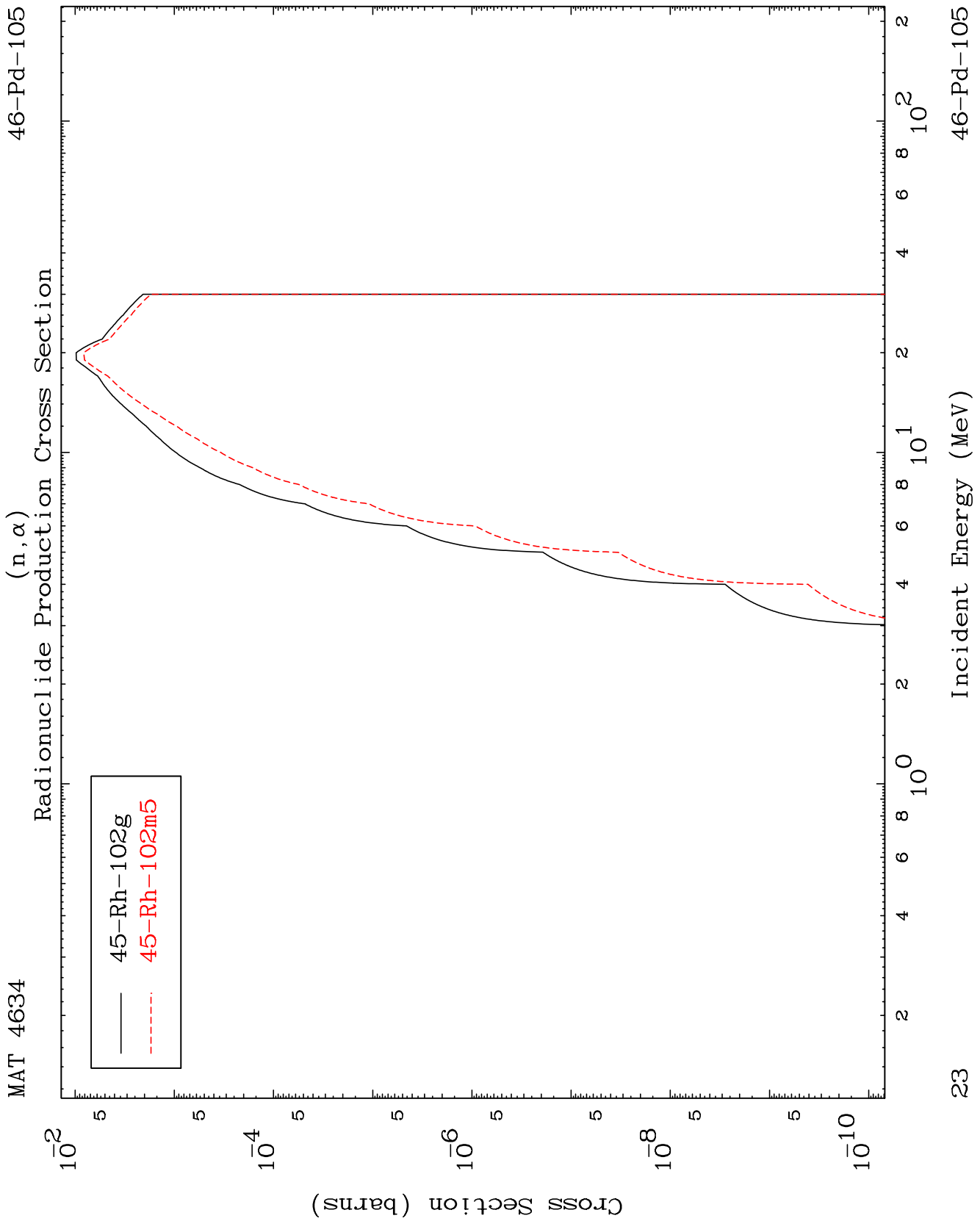
(n,He-3)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

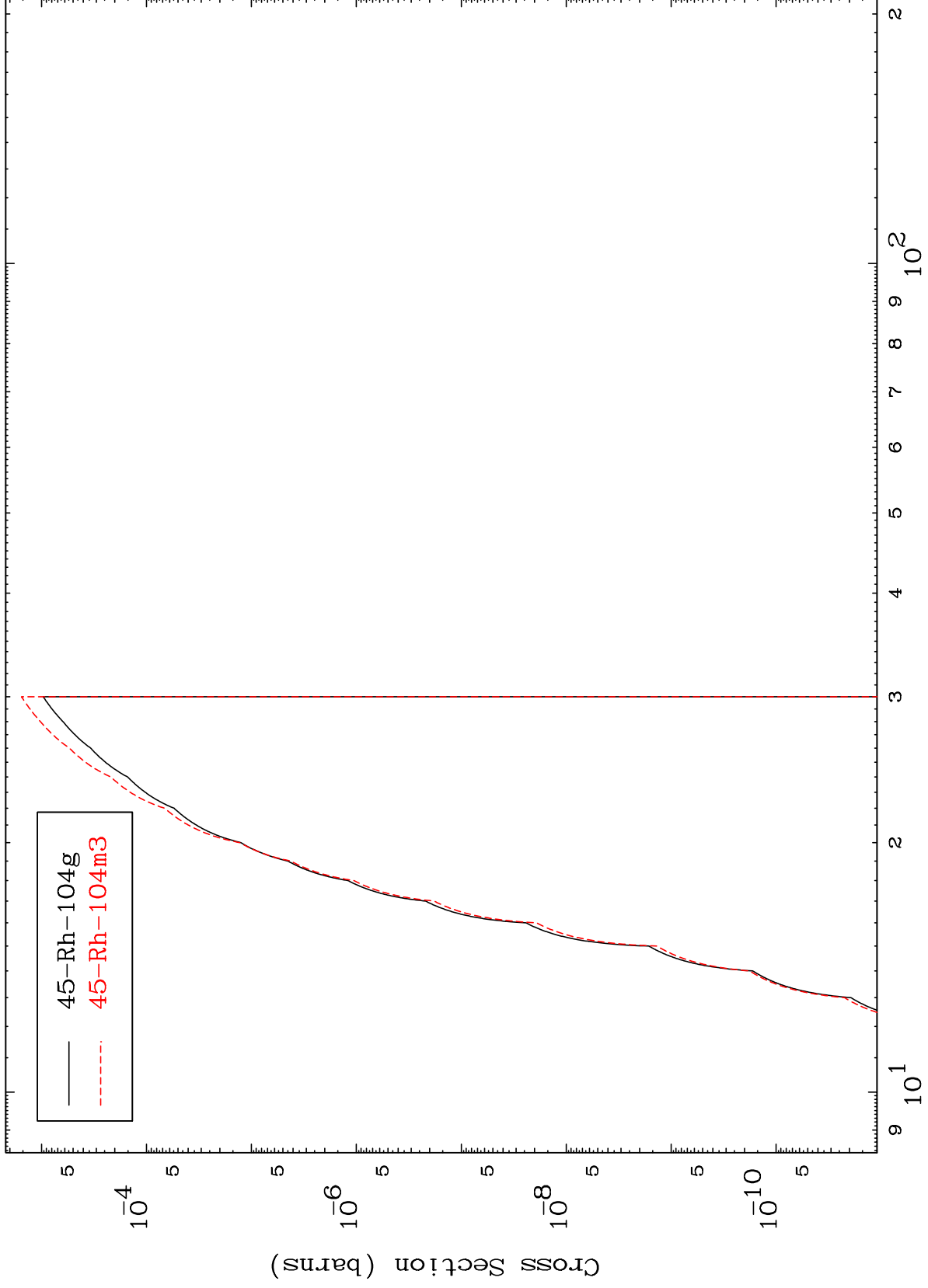
46-Pd-105



MAT 4634

46-Pd-105

(n,2p)
Radionuclide Production Cross Section



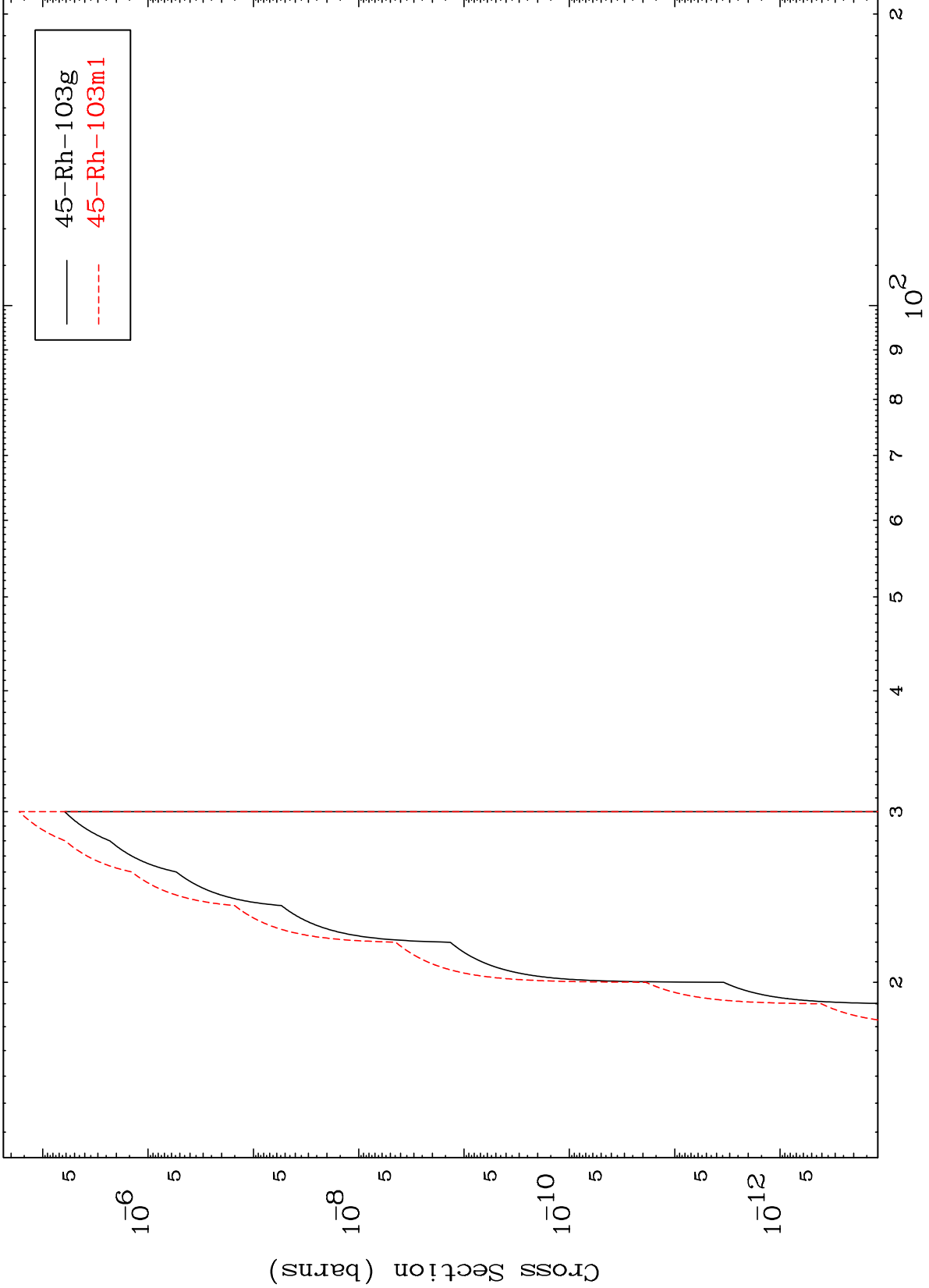
45-Rh-104g
45-Rh-104m3

46-Pd-105

Incident Energy (MeV)

24

Radionuclide Production Cross Section



Radionuclide Production Cross Section

