

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

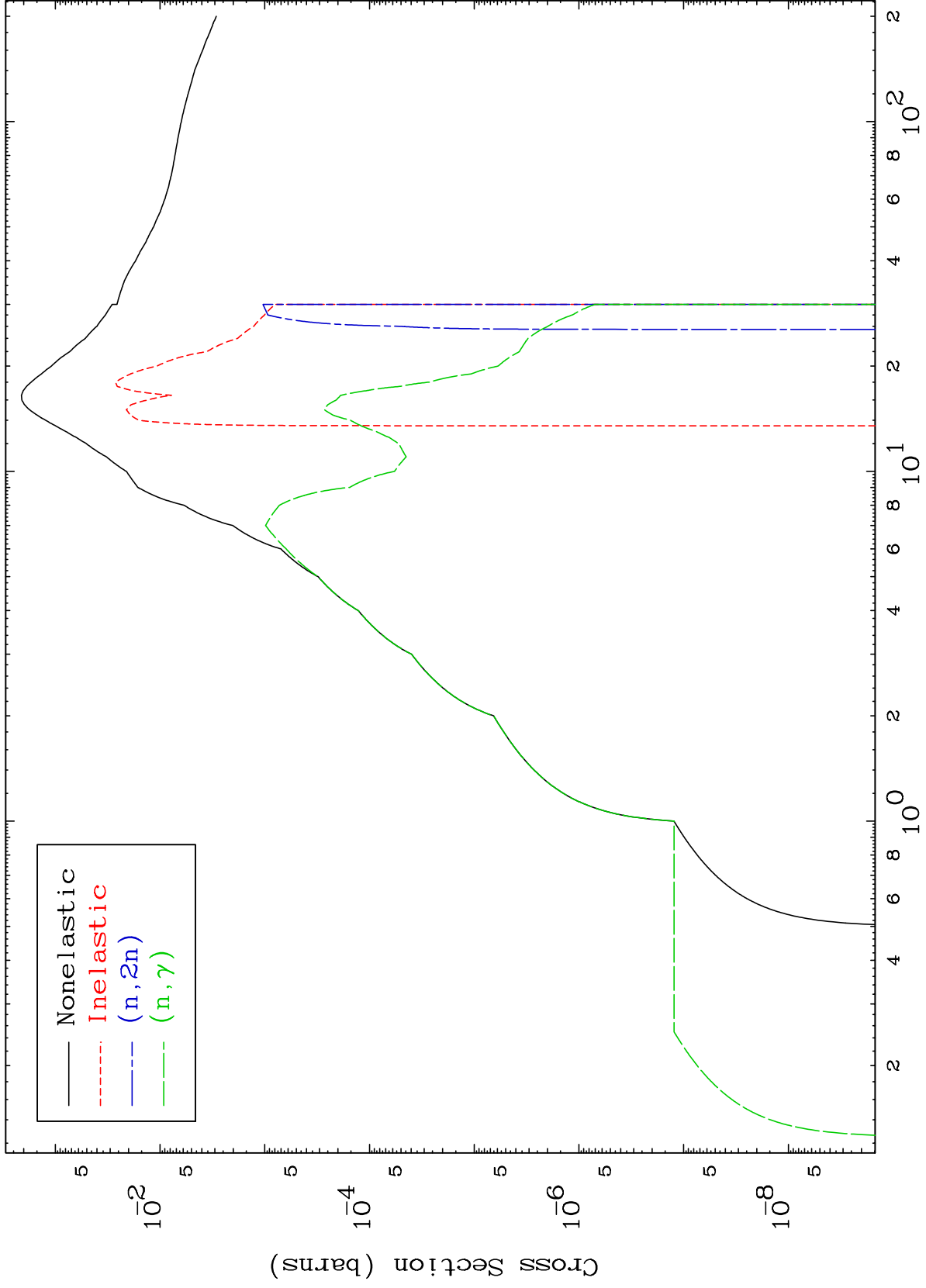
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4501

Photon Major
0 Kelvin Cross Sections

45-Rh-95



1

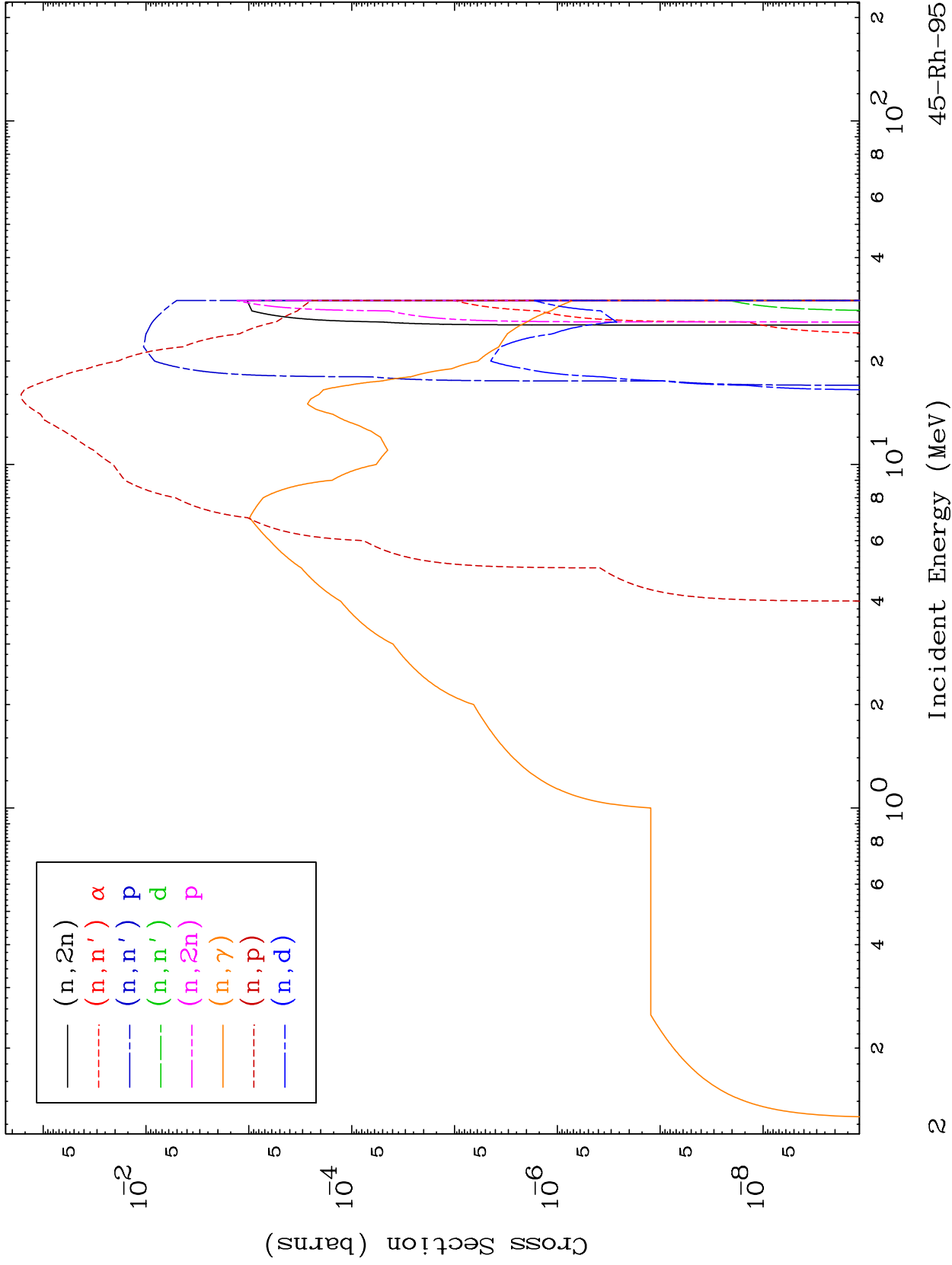
Incident Energy (MeV)

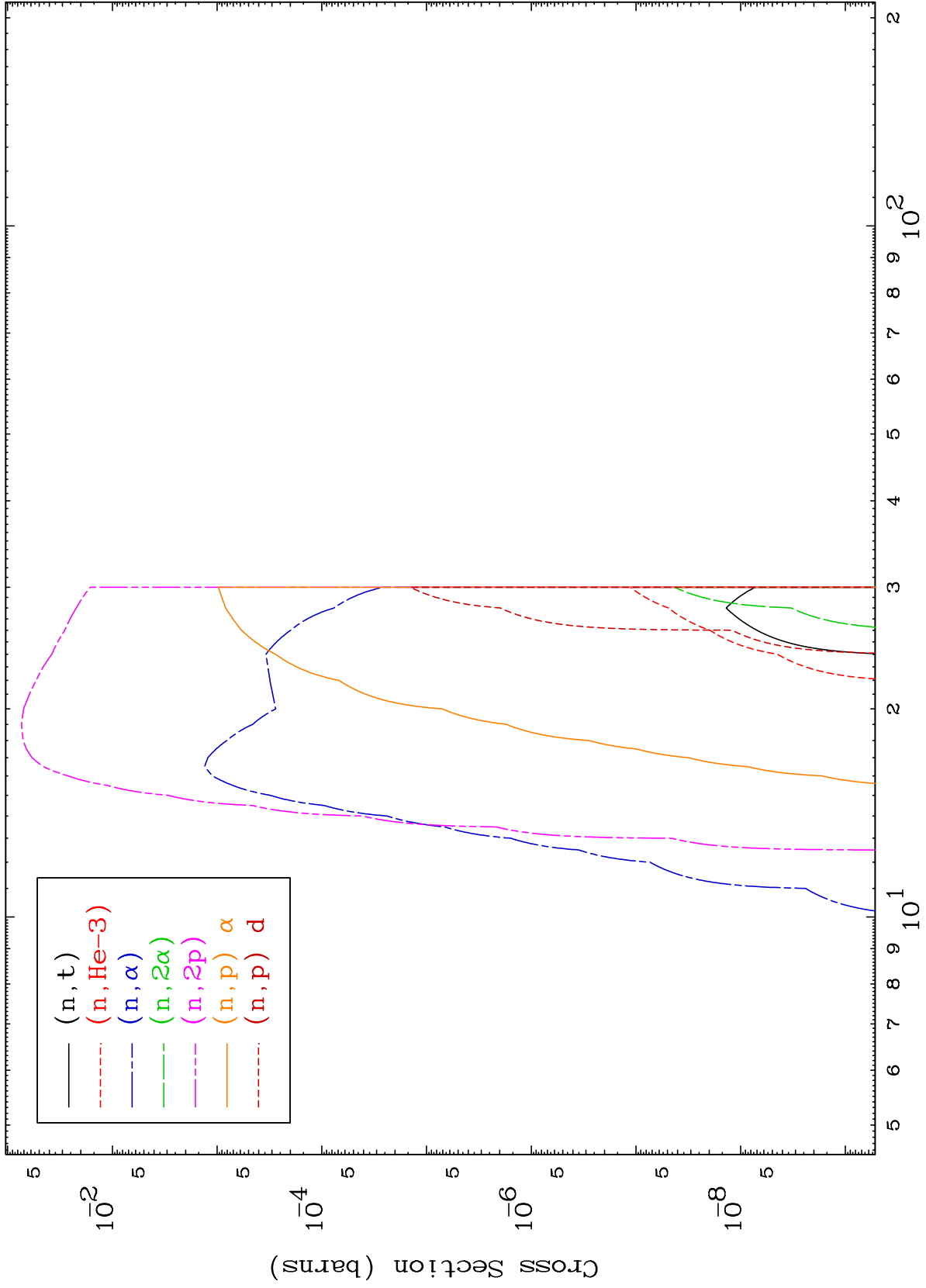
45-Rh-95

MAT 4501

Photon Neutron Absorption
0 Kelvin Cross Sections

45-Rh-95

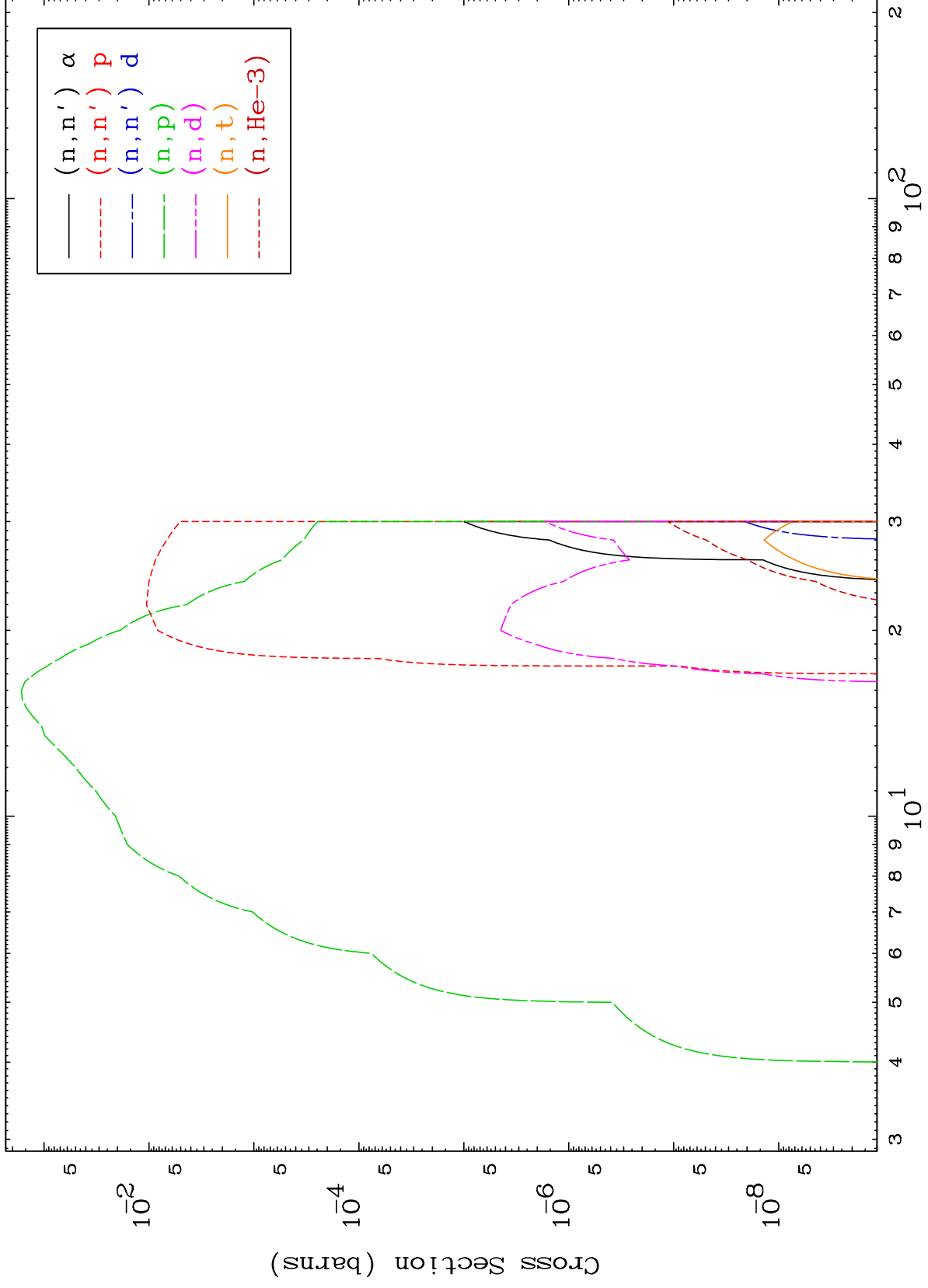




MAT 4501

Photon Charged Particle
0 Kelvin Cross Sections

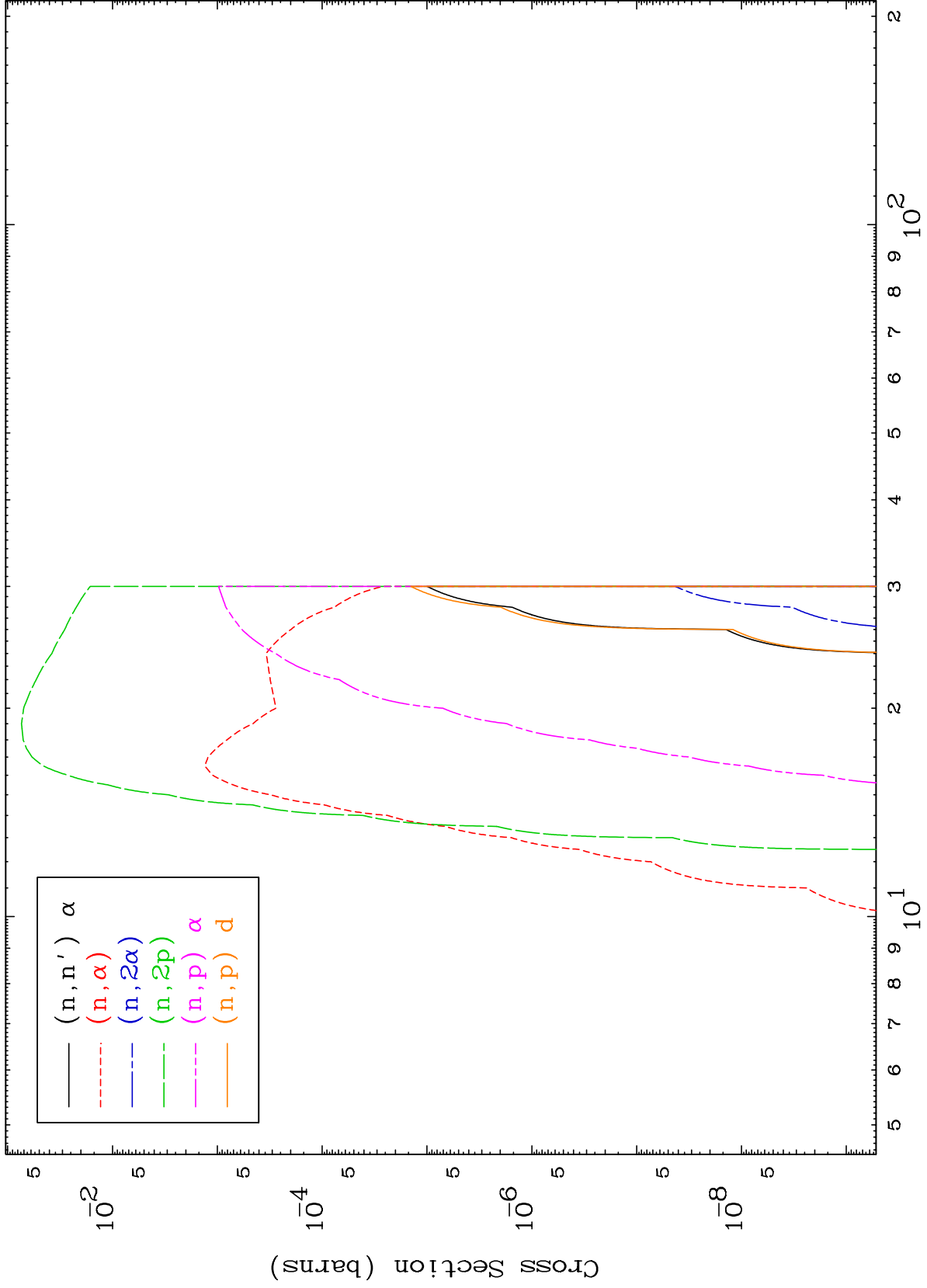
45-Rh-95



45-Rh-95

Incident Energy (MeV)

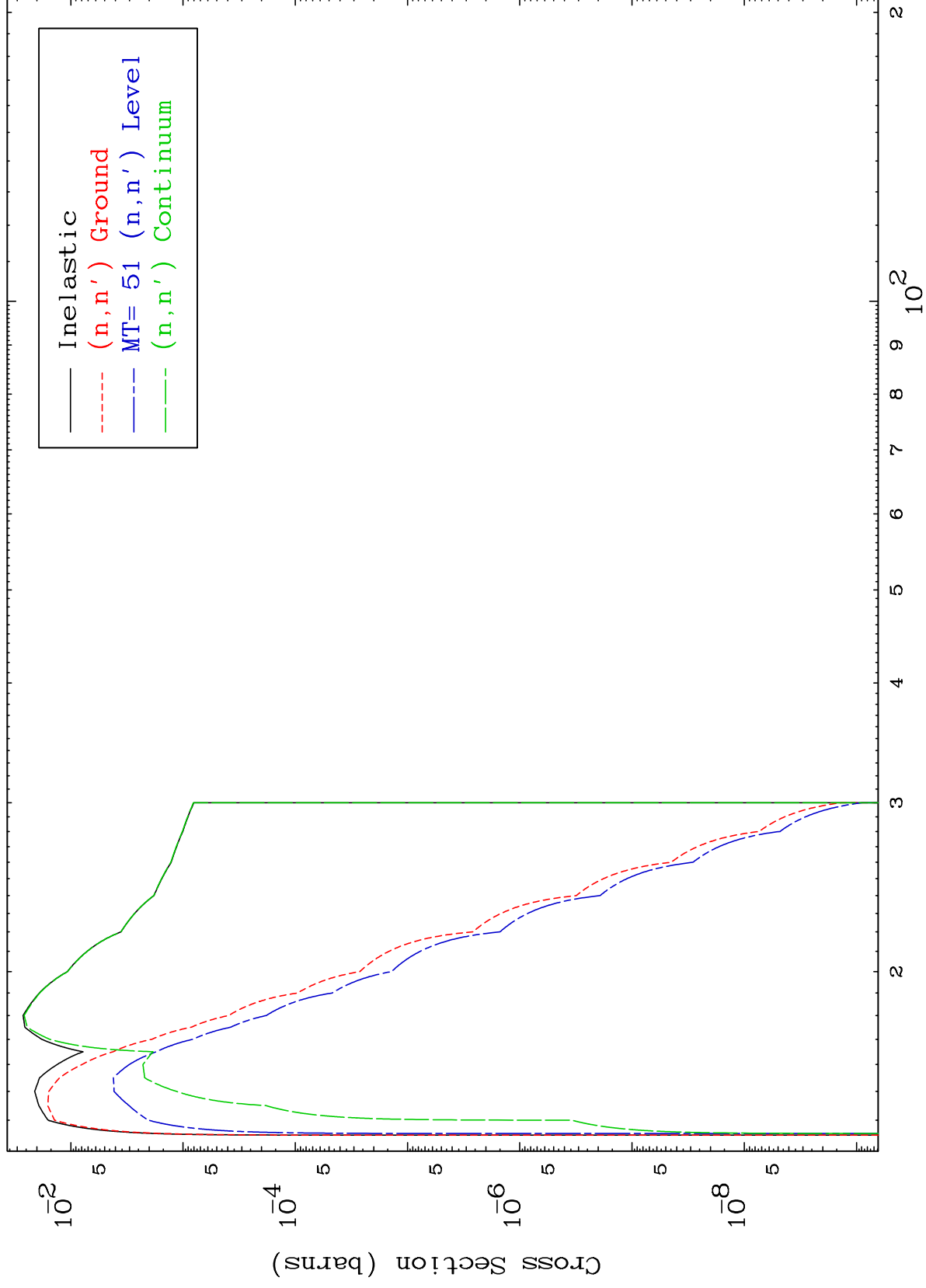
4



MAT 4501

45-Rh-95

(γ, n') Levels
0 Kelvin Cross Sections



45-Rh-95

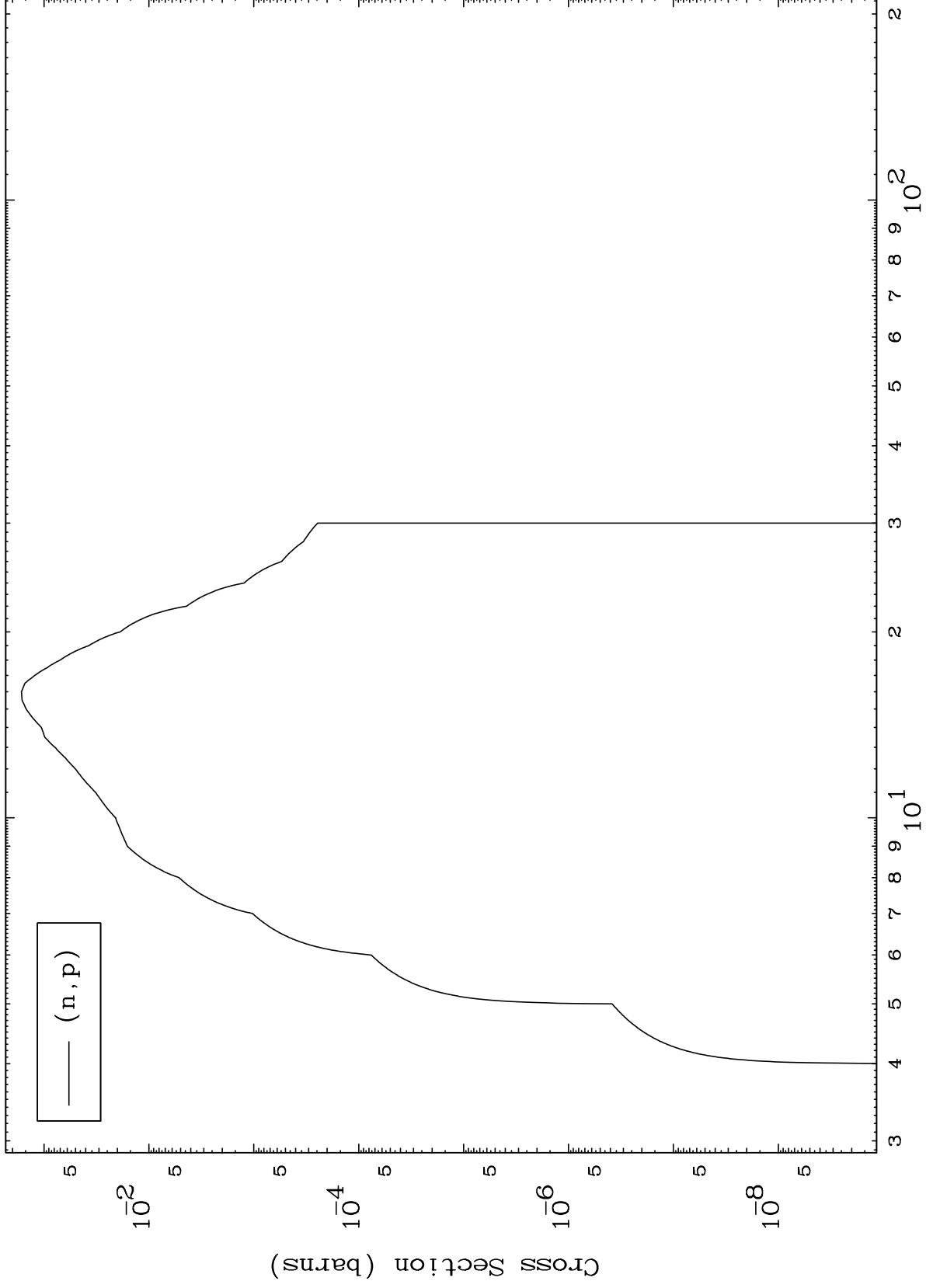
Incident Energy (MeV)

6

MAT 4501

(γ, p) Levels
0 Kelvin Cross Sections

45-Rh-95



7

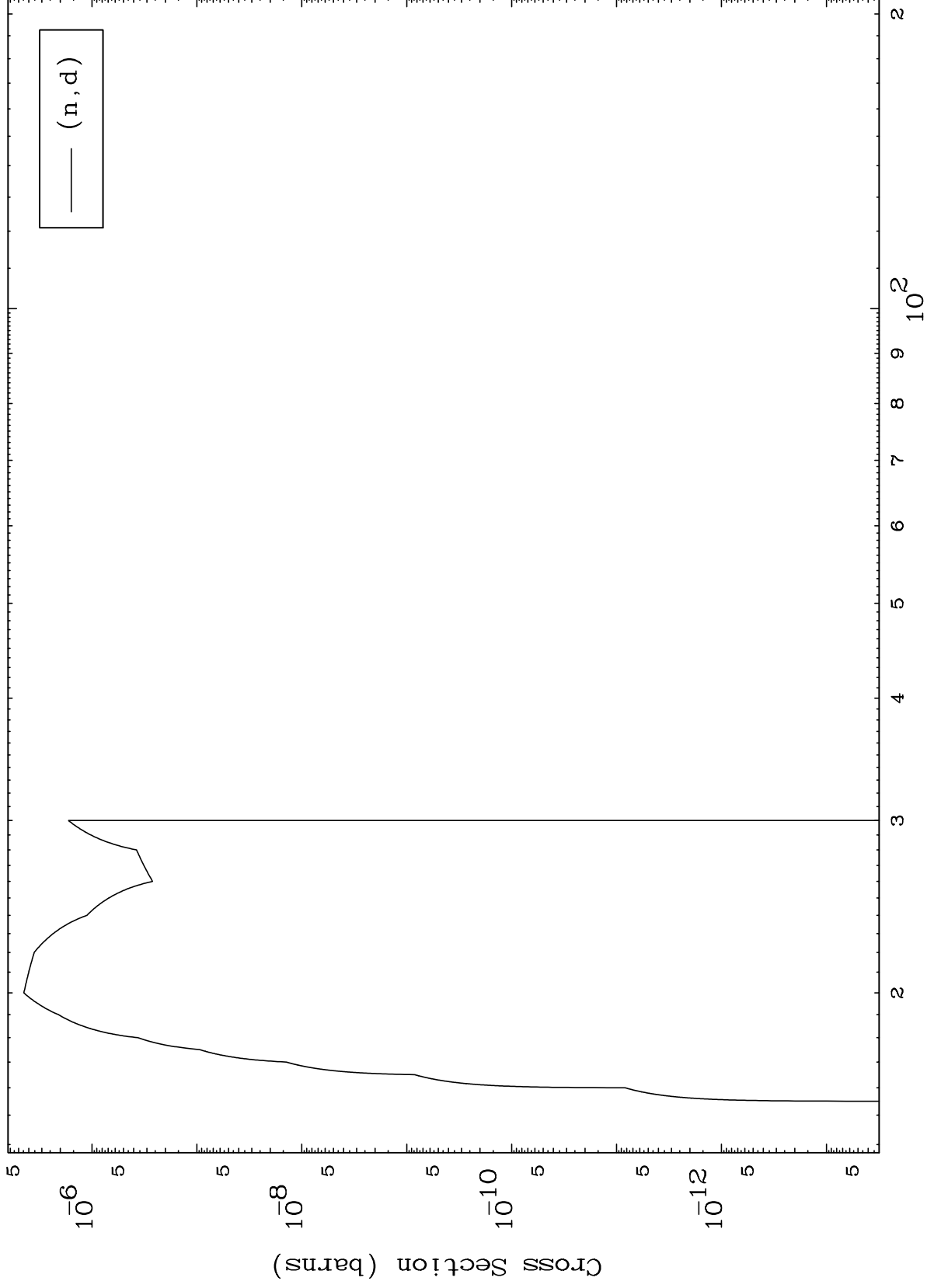
Incident Energy (MeV)

45-Rh-95

MAT 4501

(γ, d) Levels
0 Kelvin Cross Sections

45-Rh-95



8

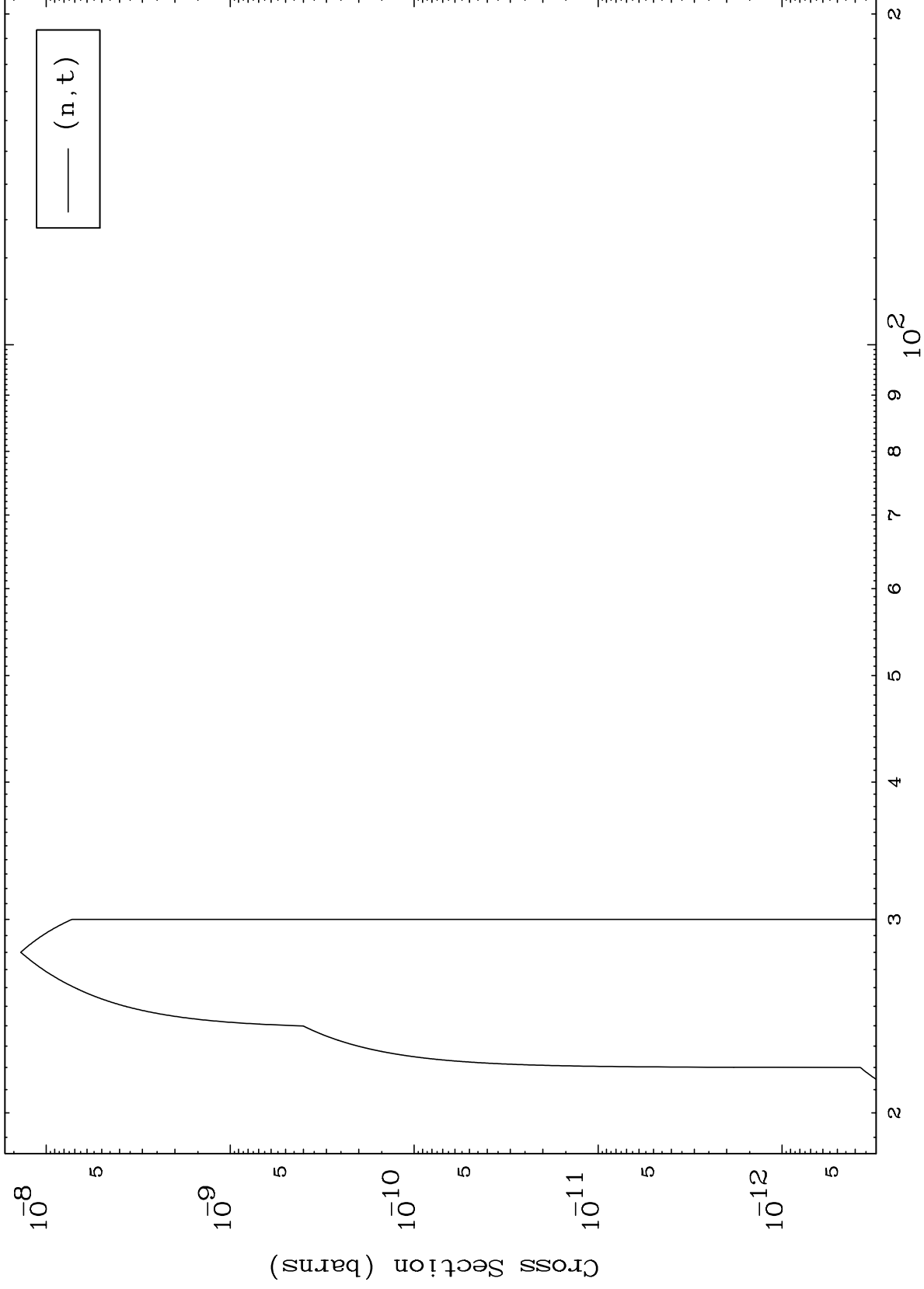
Incident Energy (MeV)

45-Rh-95

MAT 4501

45-Rh-95

(γ, t) Levels
0 Kelvin Cross Sections



9

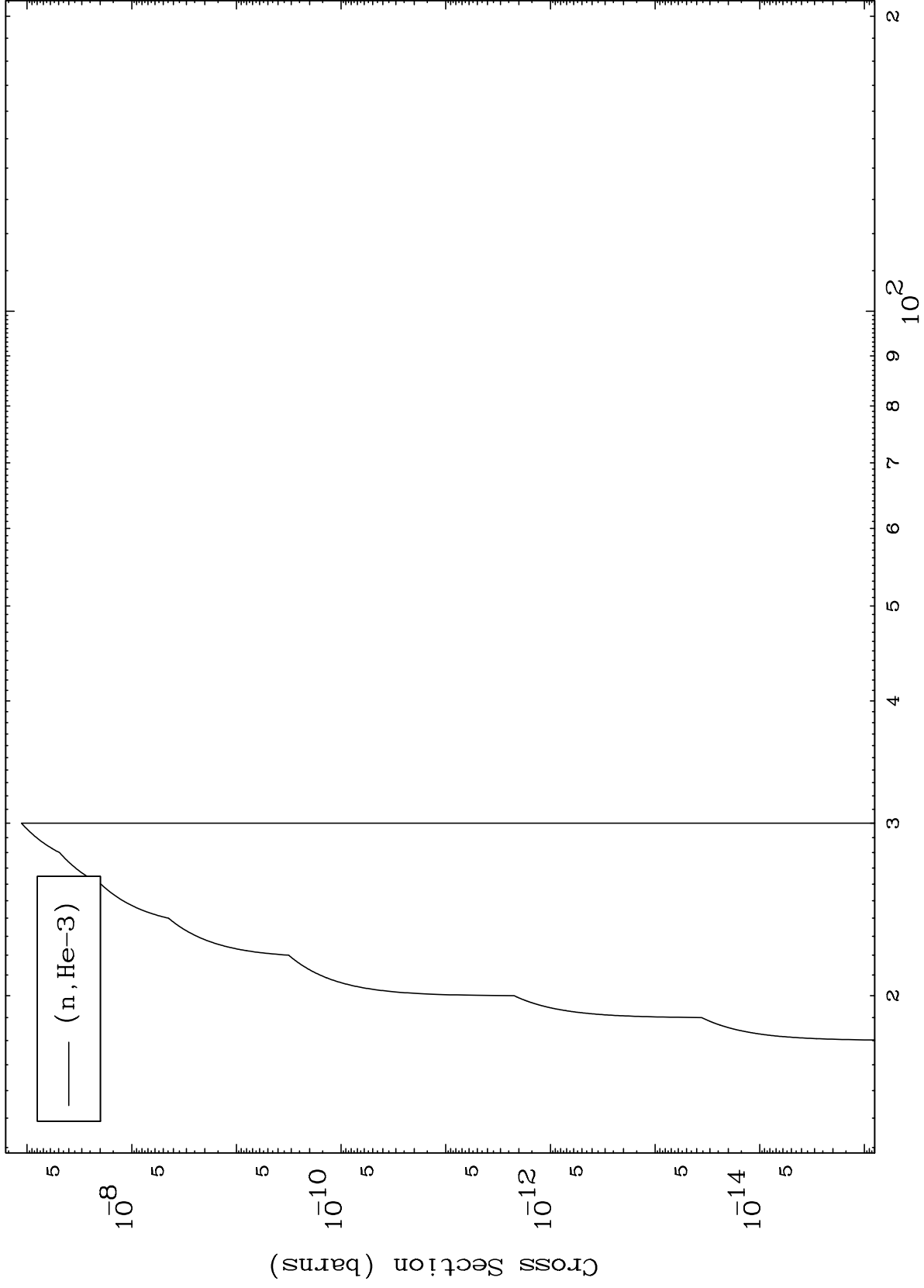
Incident Energy (MeV)

45-Rh-95

MAT 4501

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

45-Rh-95



10

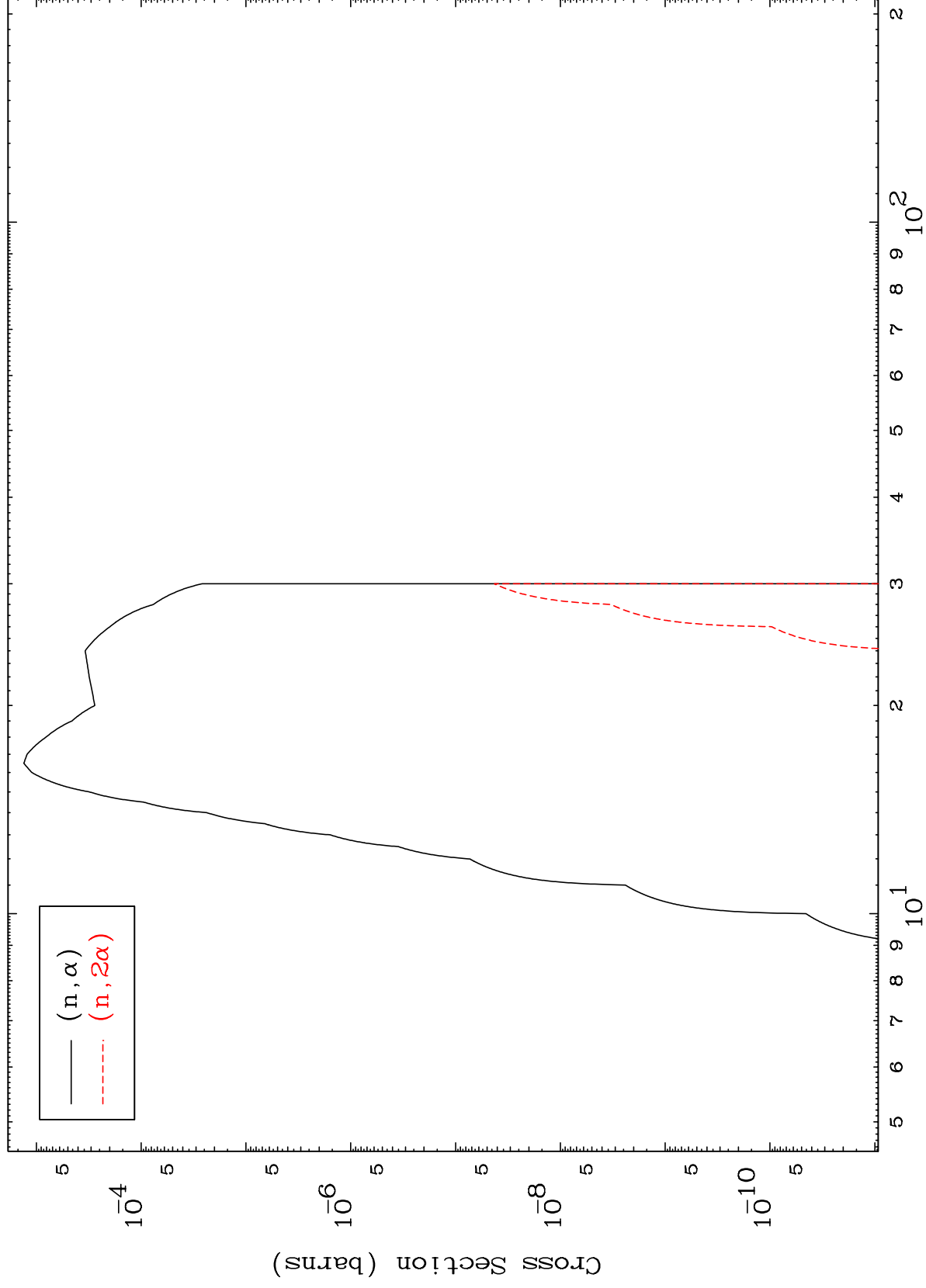
Incident Energy (MeV)

45-Rh-95

MAT 4501

45-Rh-95

(γ, α) Levels
0 Kelvin Cross Sections



11

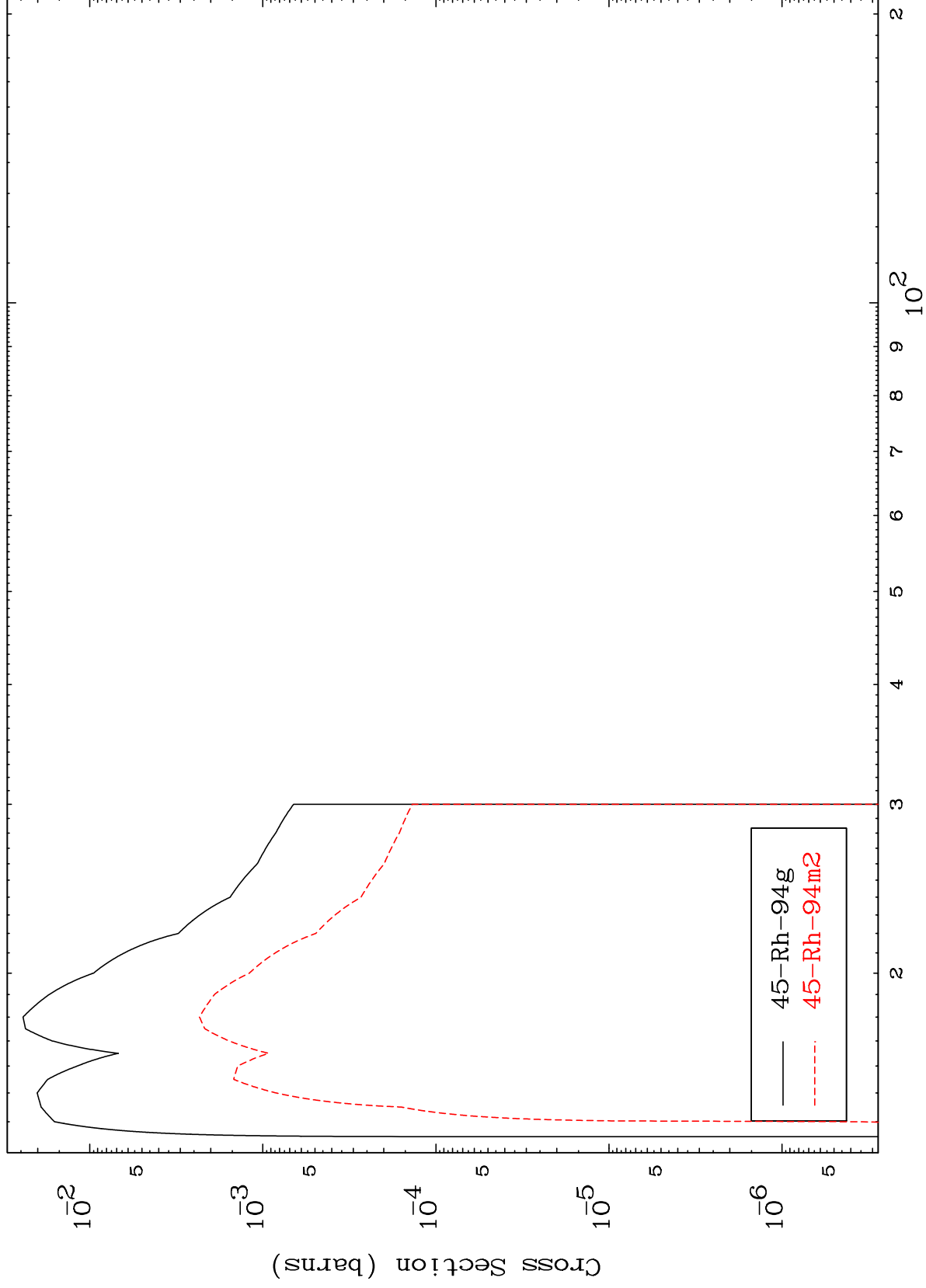
Incident Energy (MeV)

45-Rh-95

MAT 4501

45-Rh-95

Inelastic
Radionuclide Production Cross Section

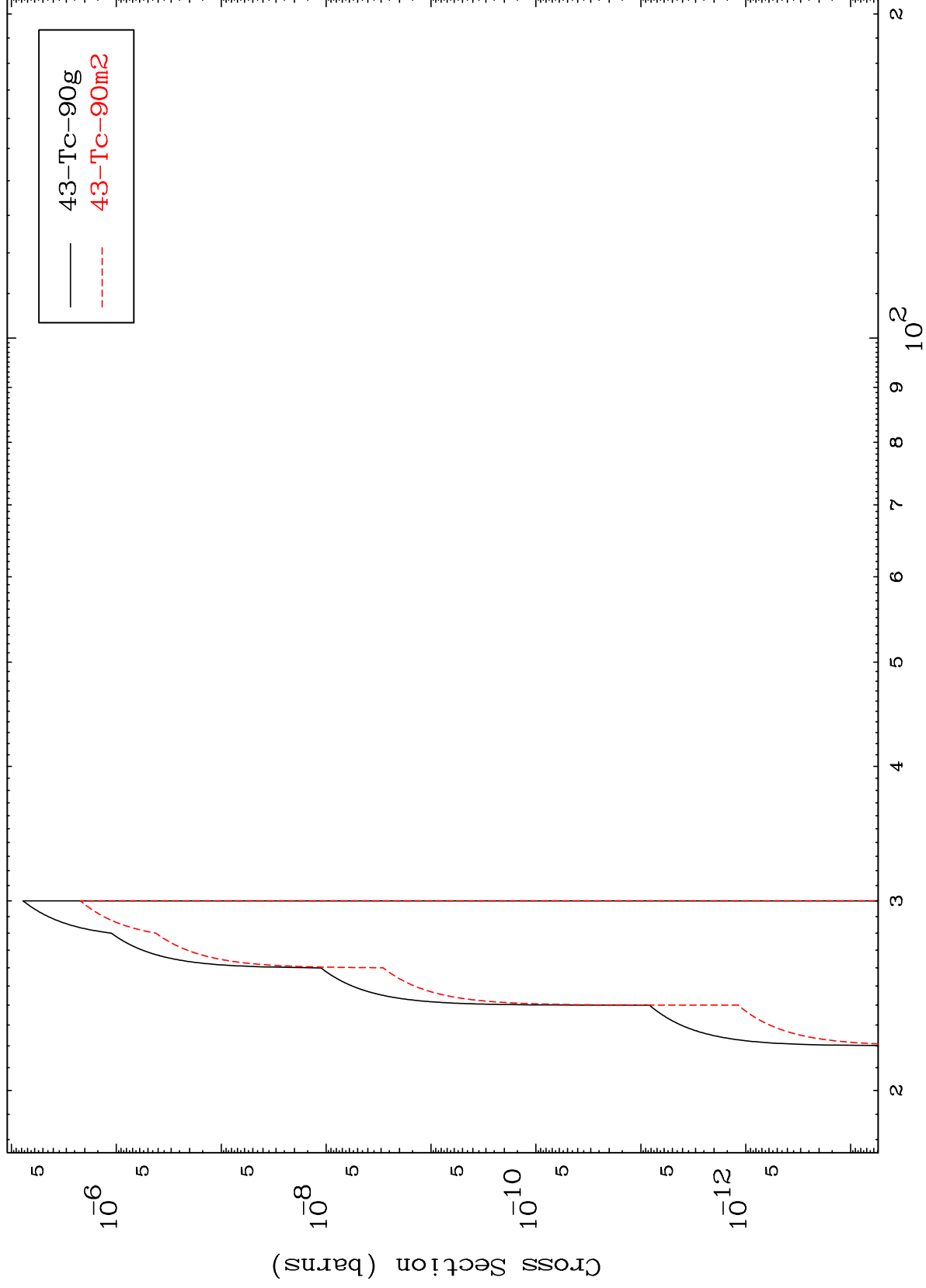


45-Rh-95

Incident Energy (MeV)

12

Radionuclide Production Cross Section

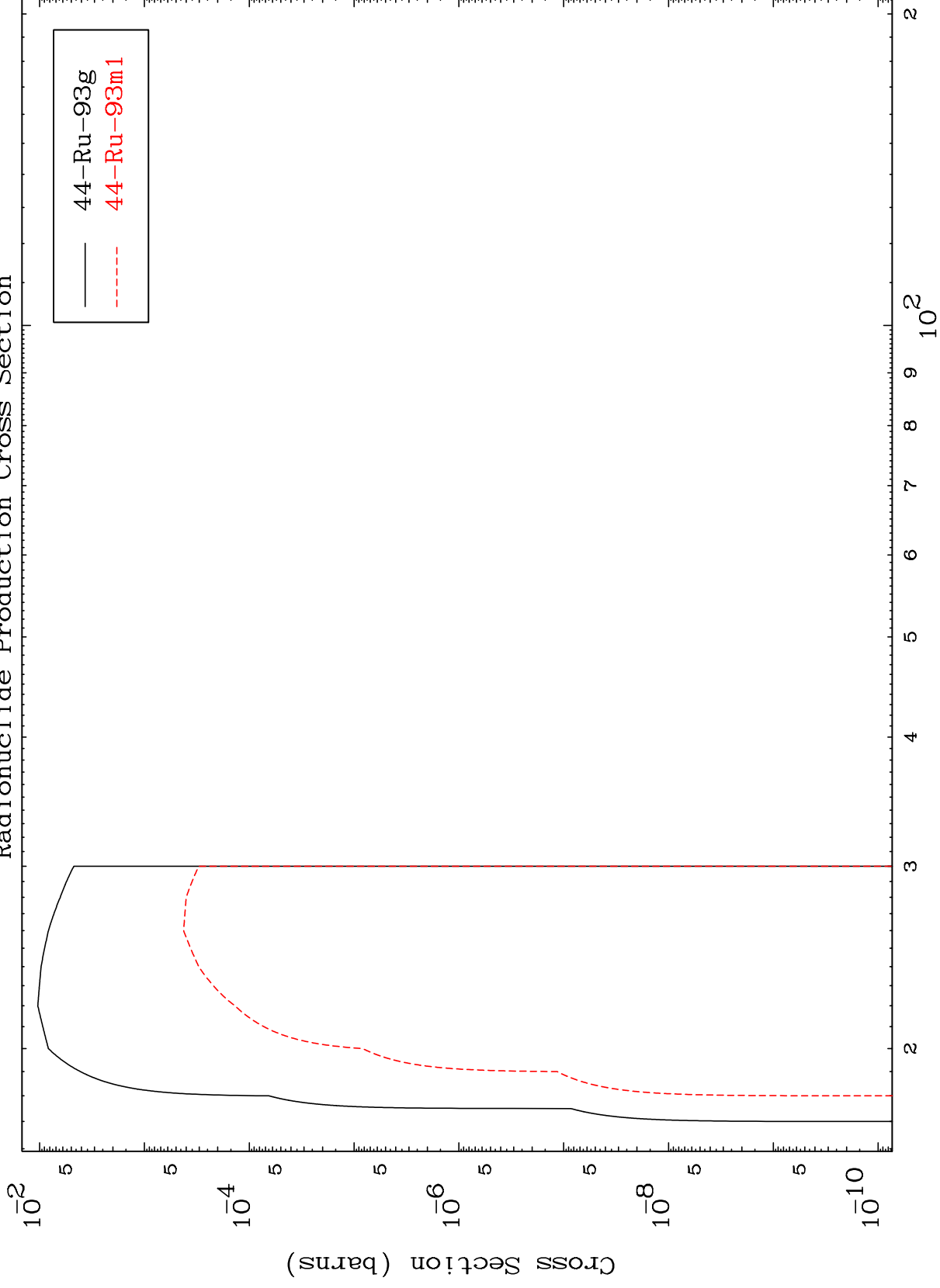


MAT 4501

(n,n') p

45-Rh-95

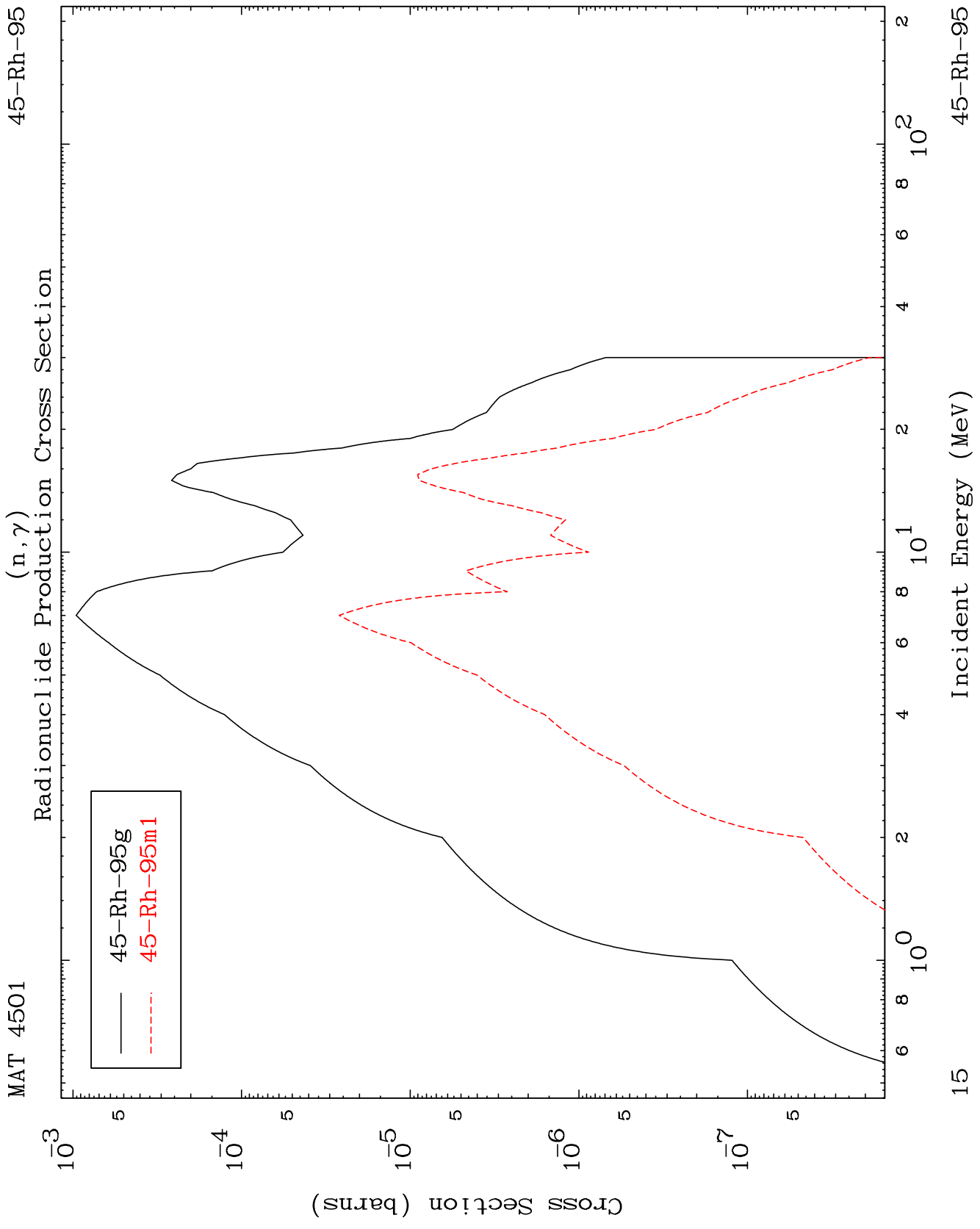
Radionuclide Production Cross Section



14

Incident Energy (MeV)

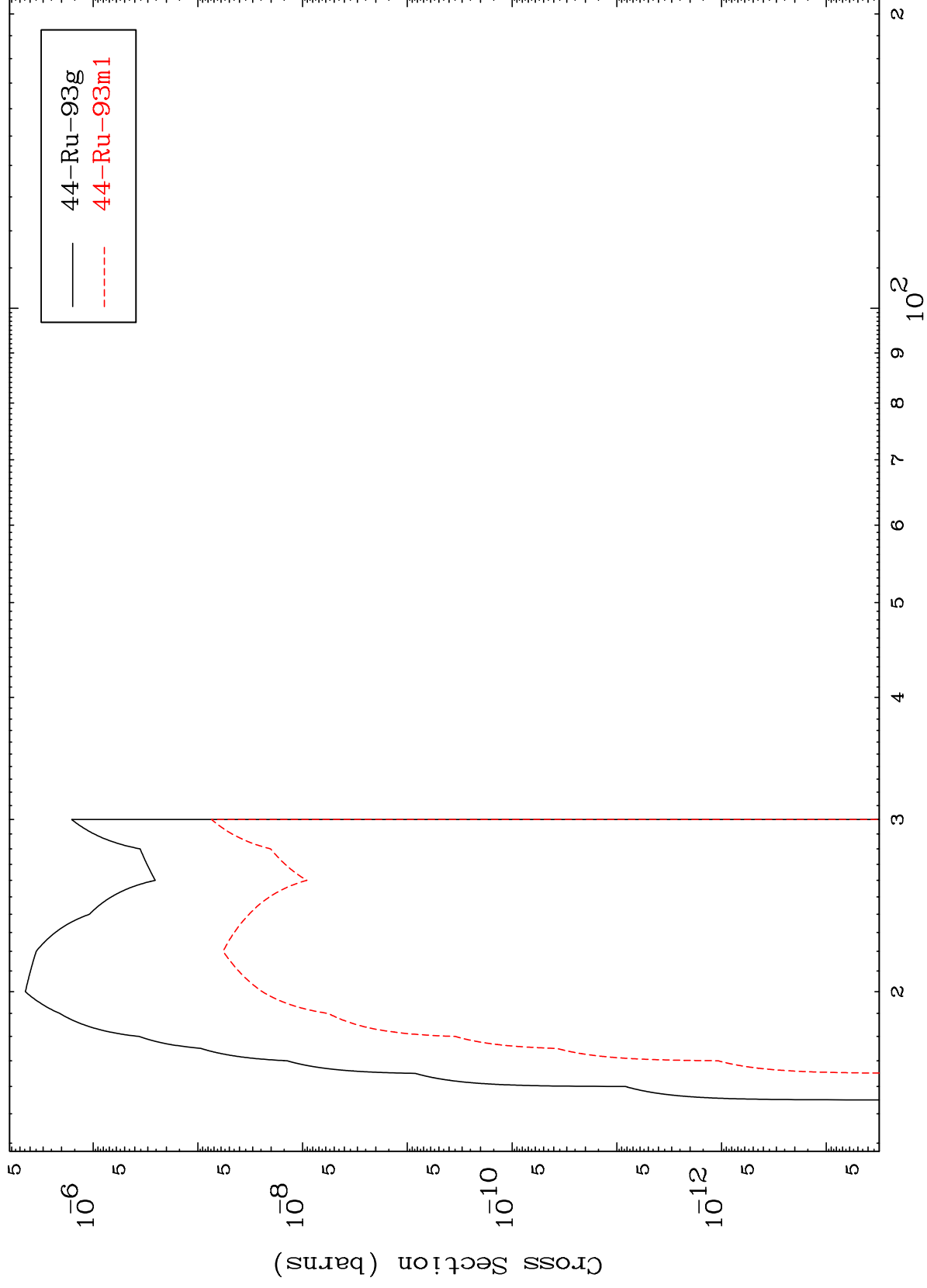
45-Rh-95



MAT 4501

45-Rh-95

(n,d)
Radionuclide Production Cross Section



16

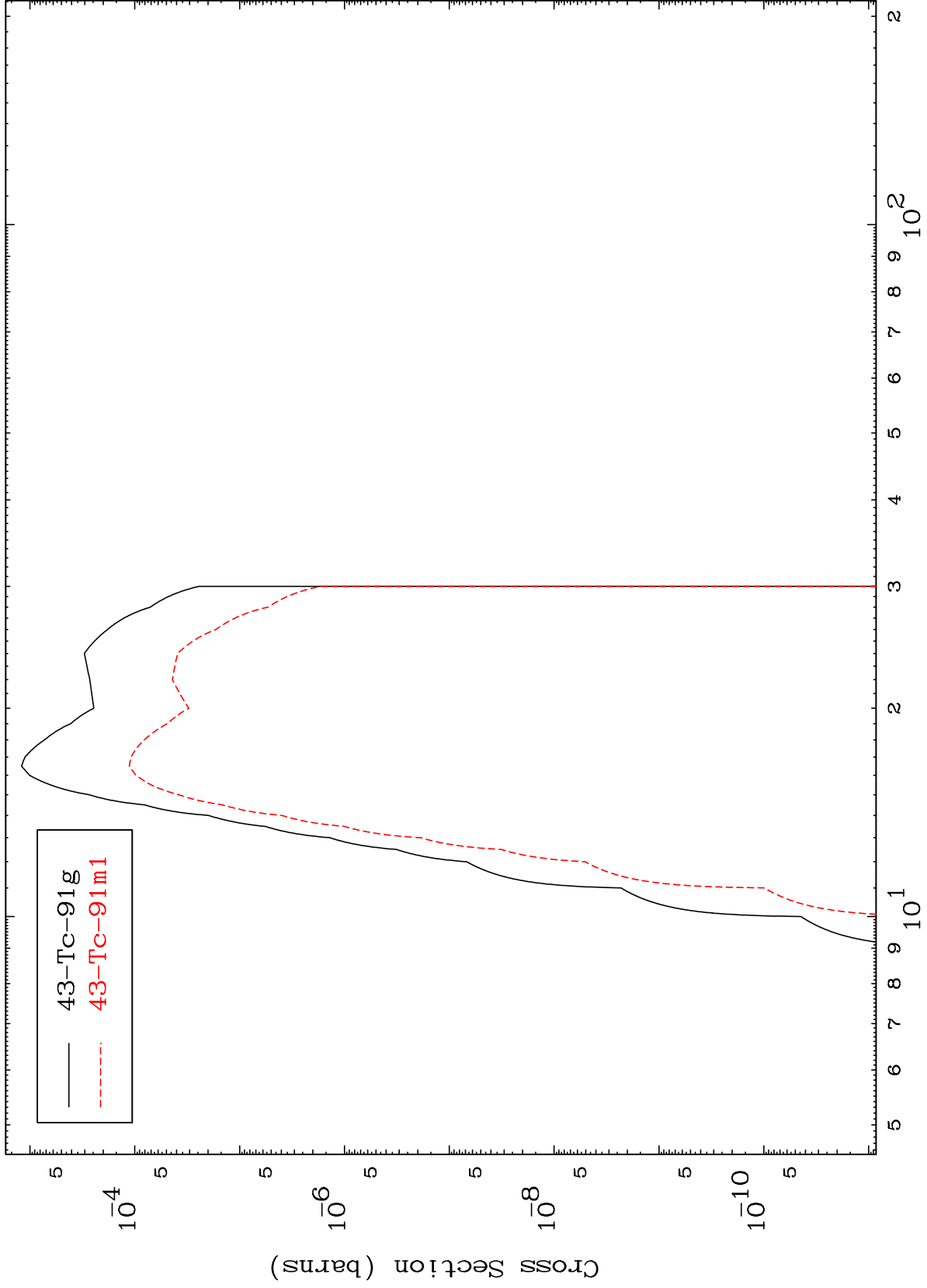
45-Rh-95

Incident Energy (MeV)

MAT 4501

45-Rh-95

Radionuclide Production Cross Section
(n, α)



17

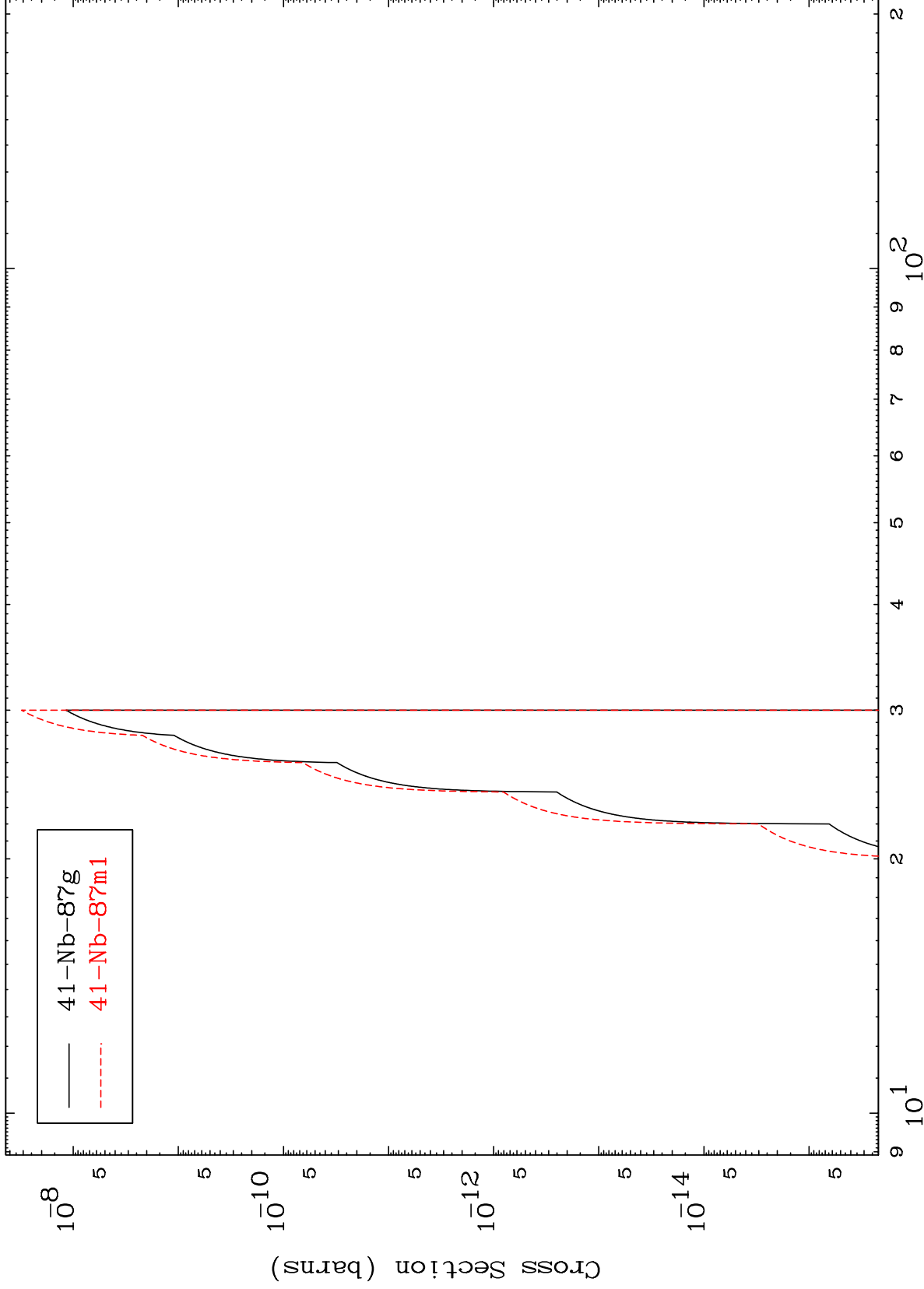
Incident Energy (MeV)

45-Rh-95

MAT 4501

45-Rh-95

Radionuclide Production Cross Section
(n,2α)



Incident Energy (MeV)

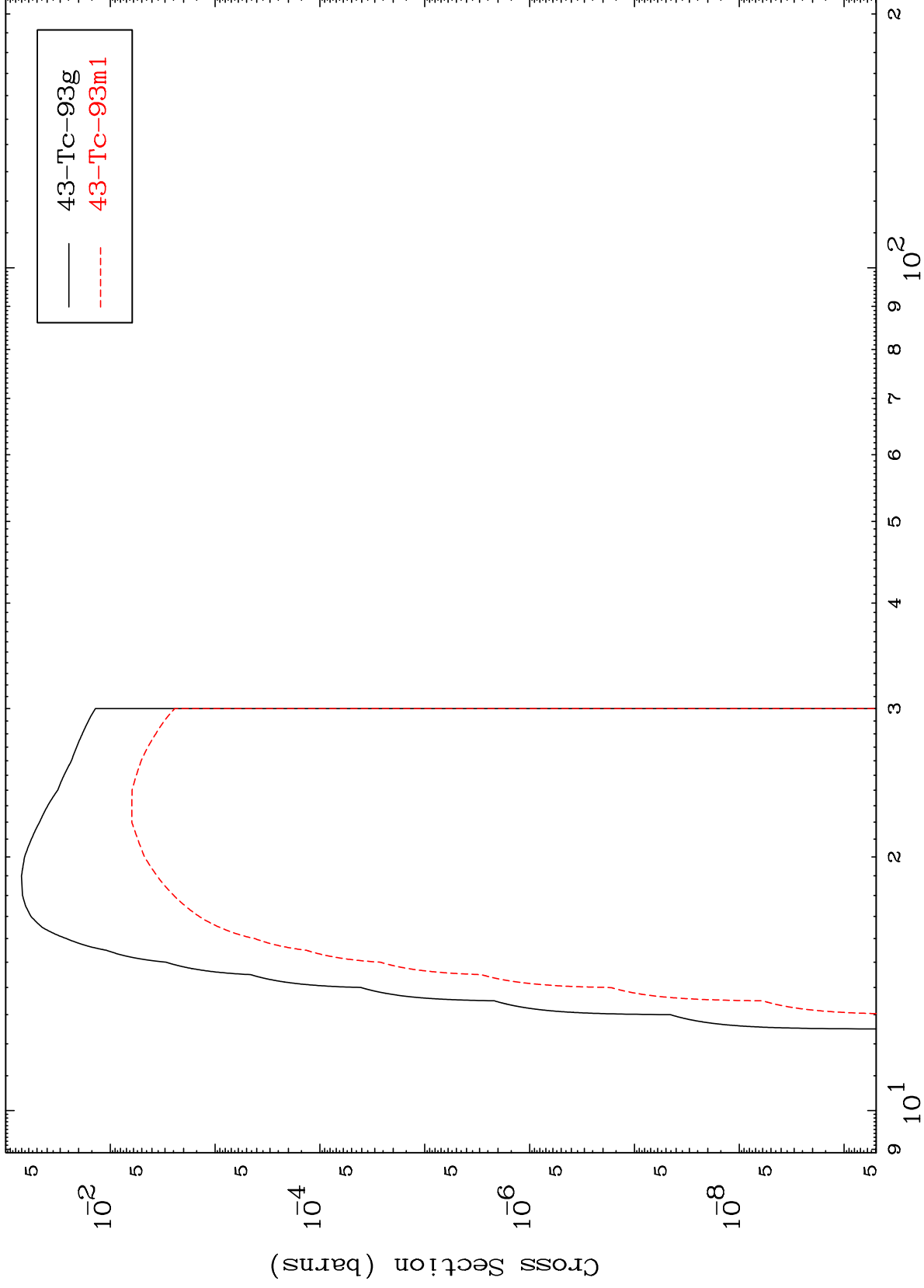
45-Rh-95

18

MAT 4501

45-Rh-95

(n,2p)
Radionuclide Production Cross Section



45-Rh-95

Incident Energy (MeV)

19