

Program EVALPLOT
(Version 2021-1)

by

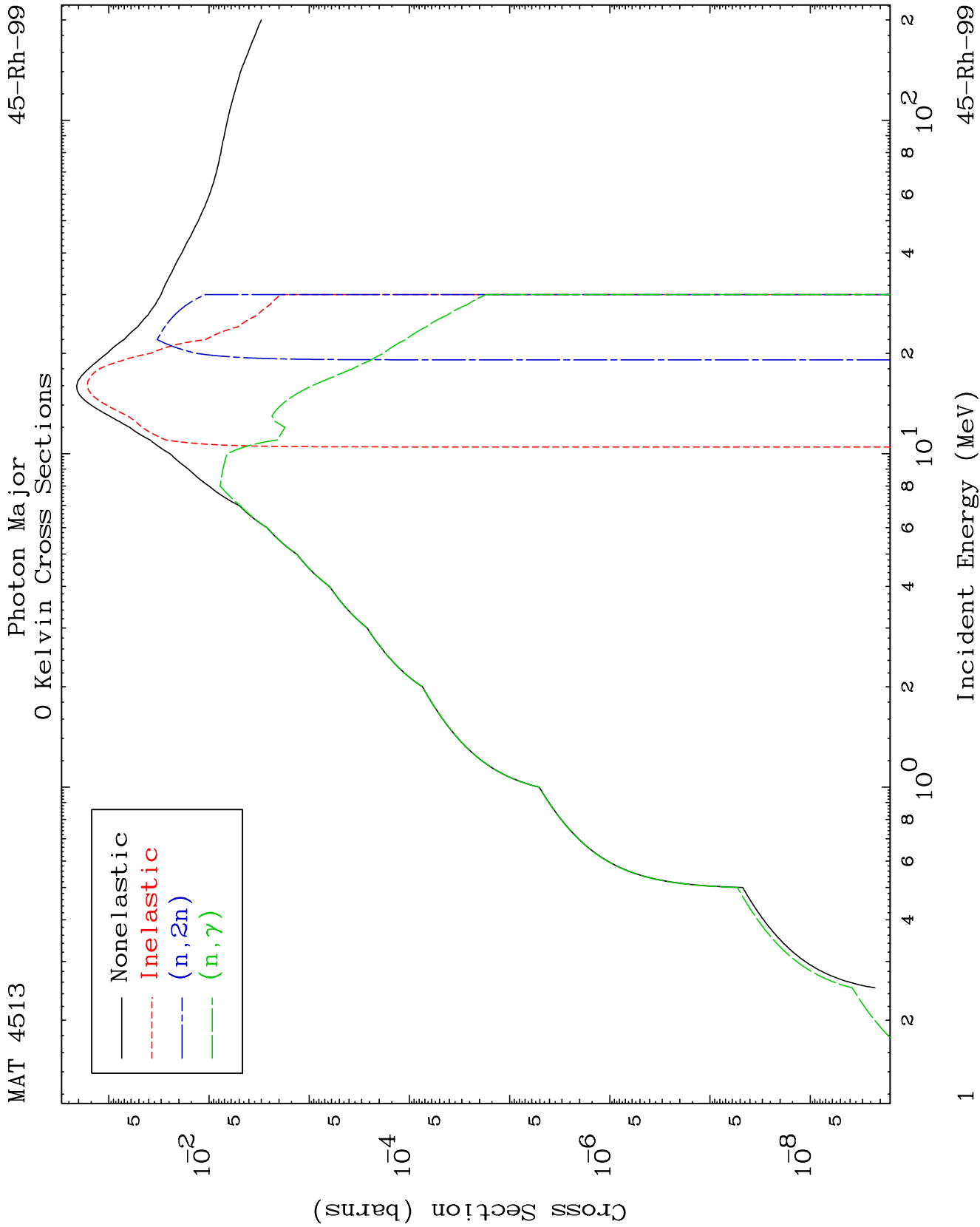
Dermott E. Cullen
(Present Contact Information)

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

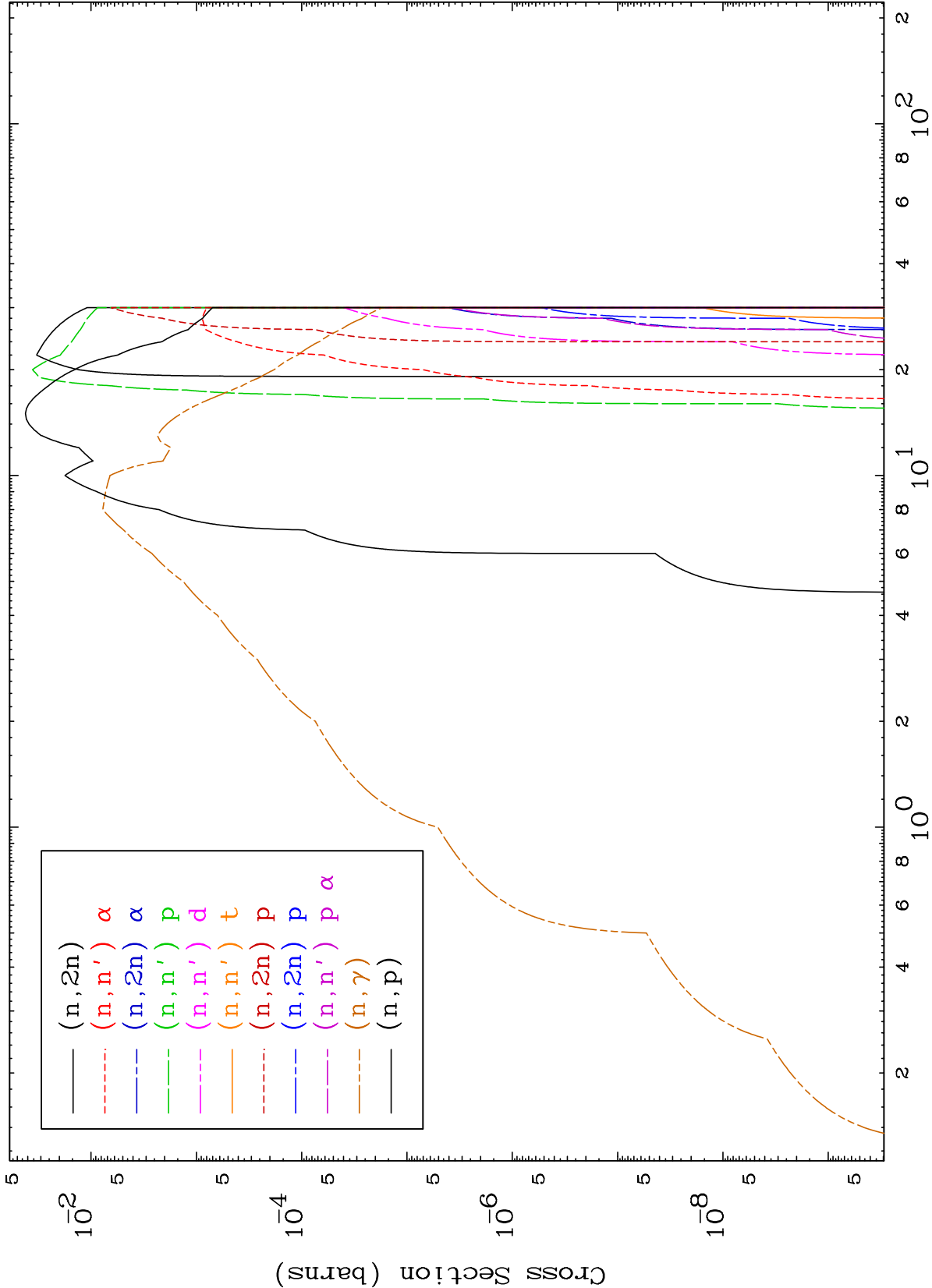
Press Mouse Button to Start



MAT 4513

Photon Neutron Absorption
0 Kelvin Cross Sections

45-Rh-99



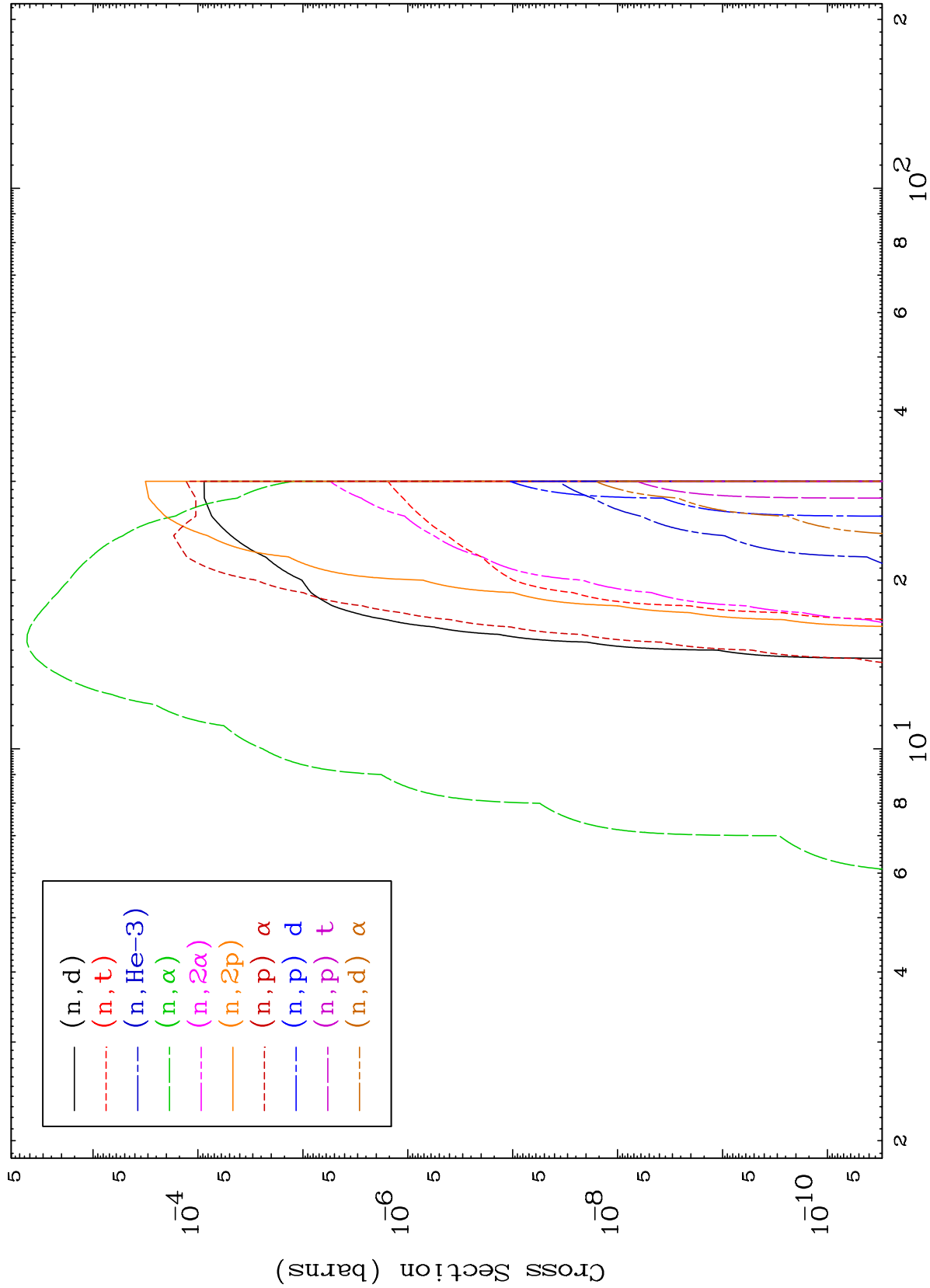
Incident Energy (MeV)

45-Rh-99

MAT 4513

Photon Neutron Absorption
0 Kelvin Cross Sections

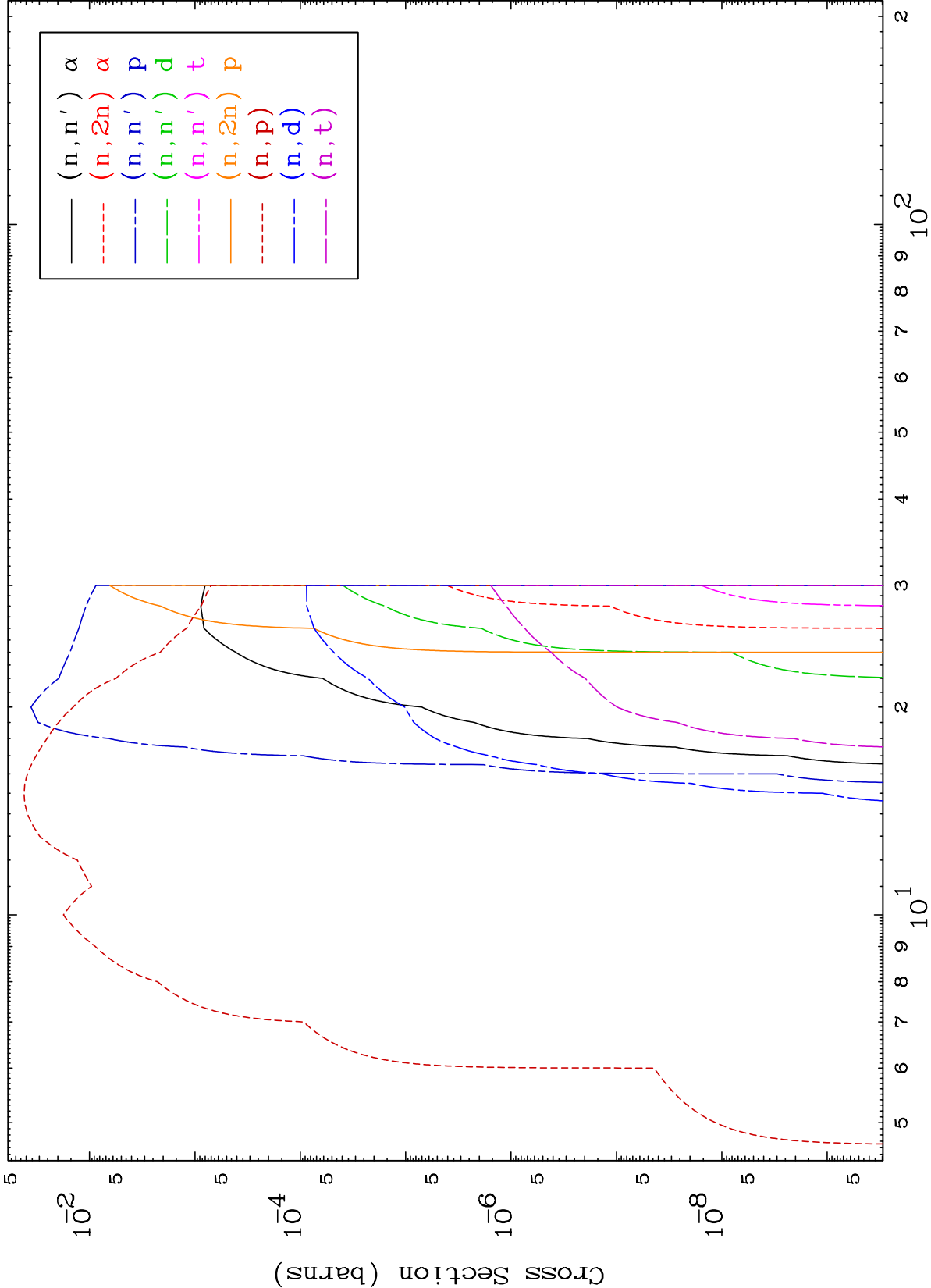
45-Rh-99



3

Incident Energy (MeV)

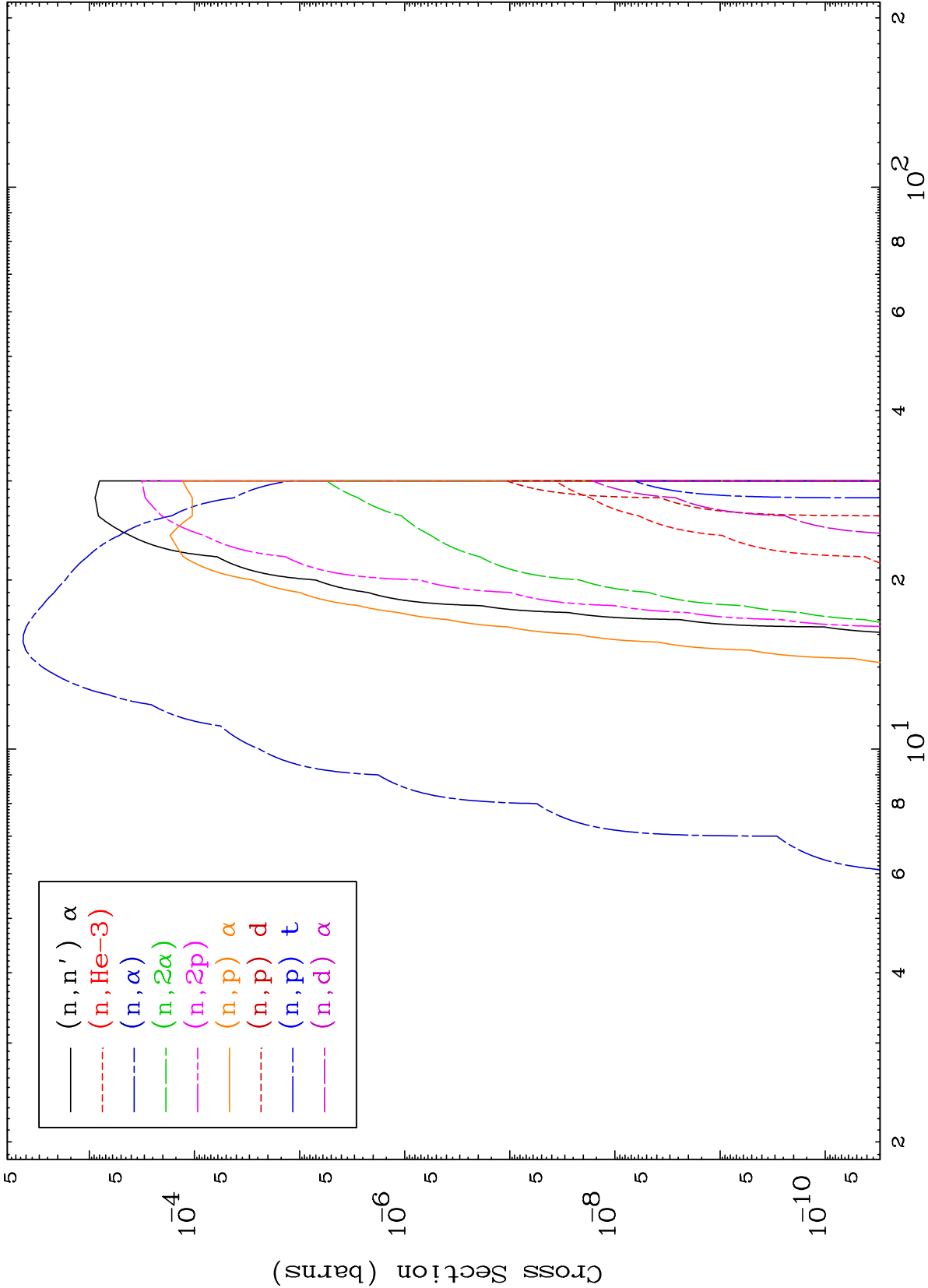
45-Rh-99



MAT 4513

Photon Charged Particle
0 Kelvin Cross Sections

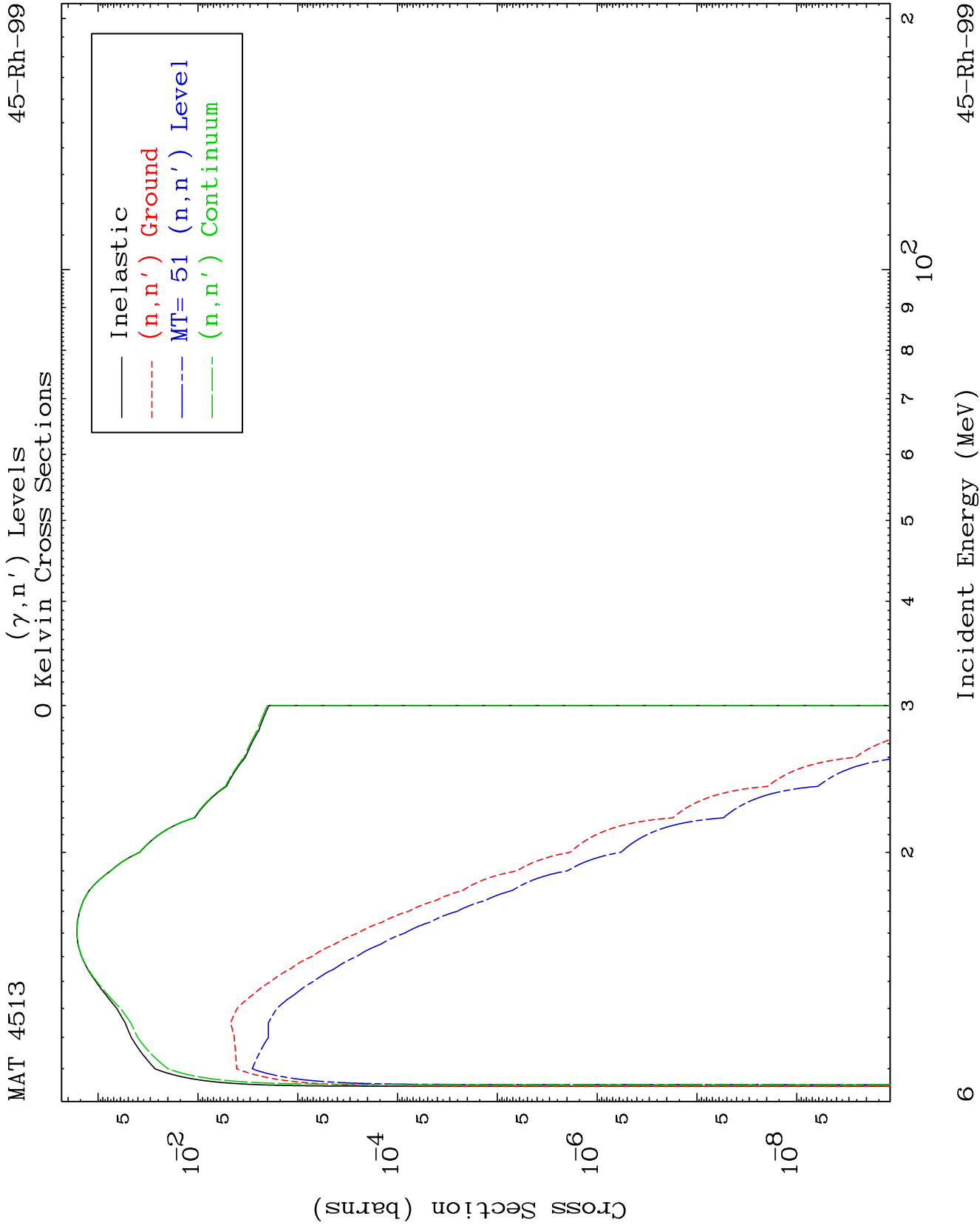
45-Rh-99



5

Incident Energy (MeV)

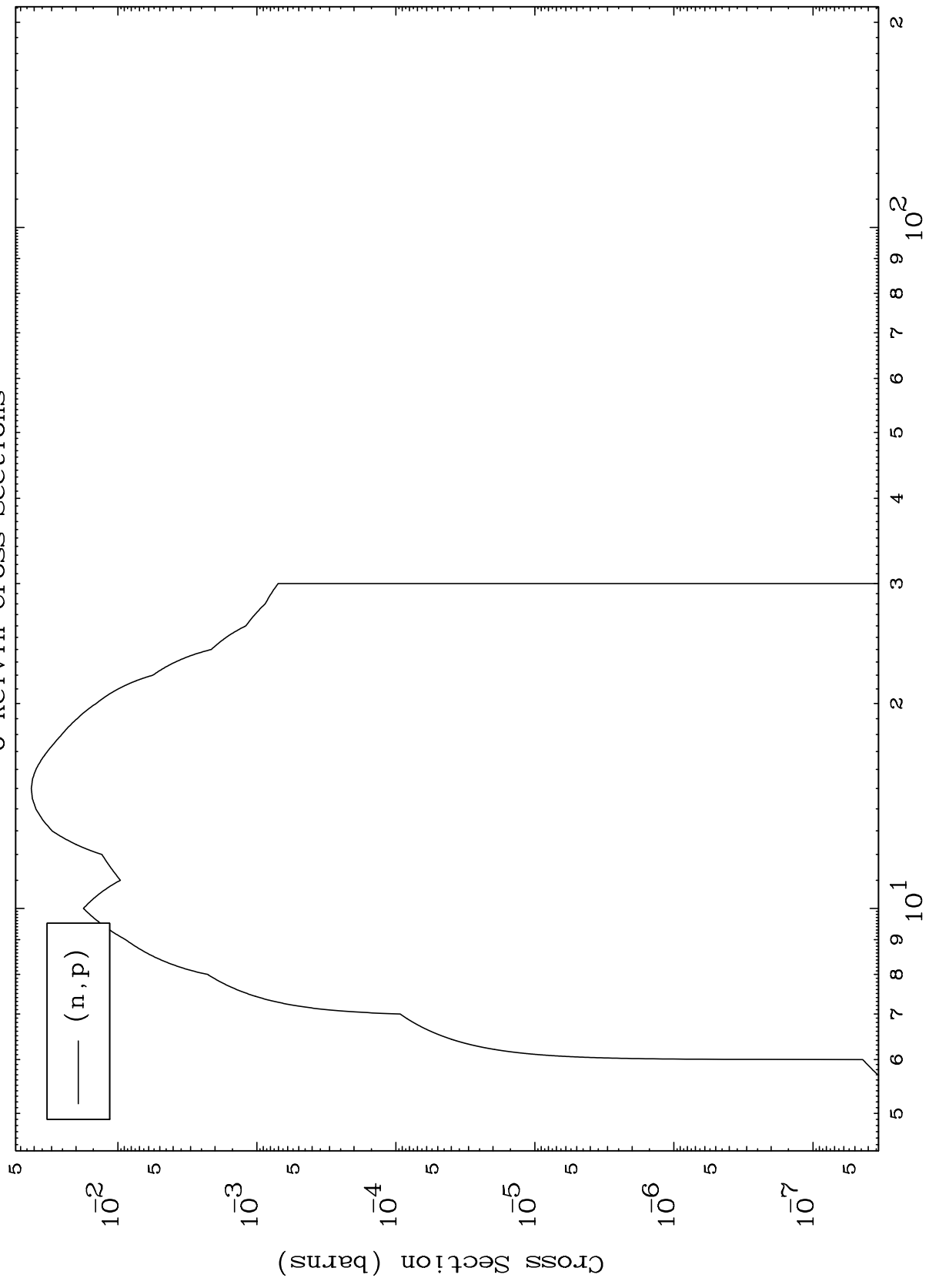
45-Rh-99



MAT 4513

45-Rh-99

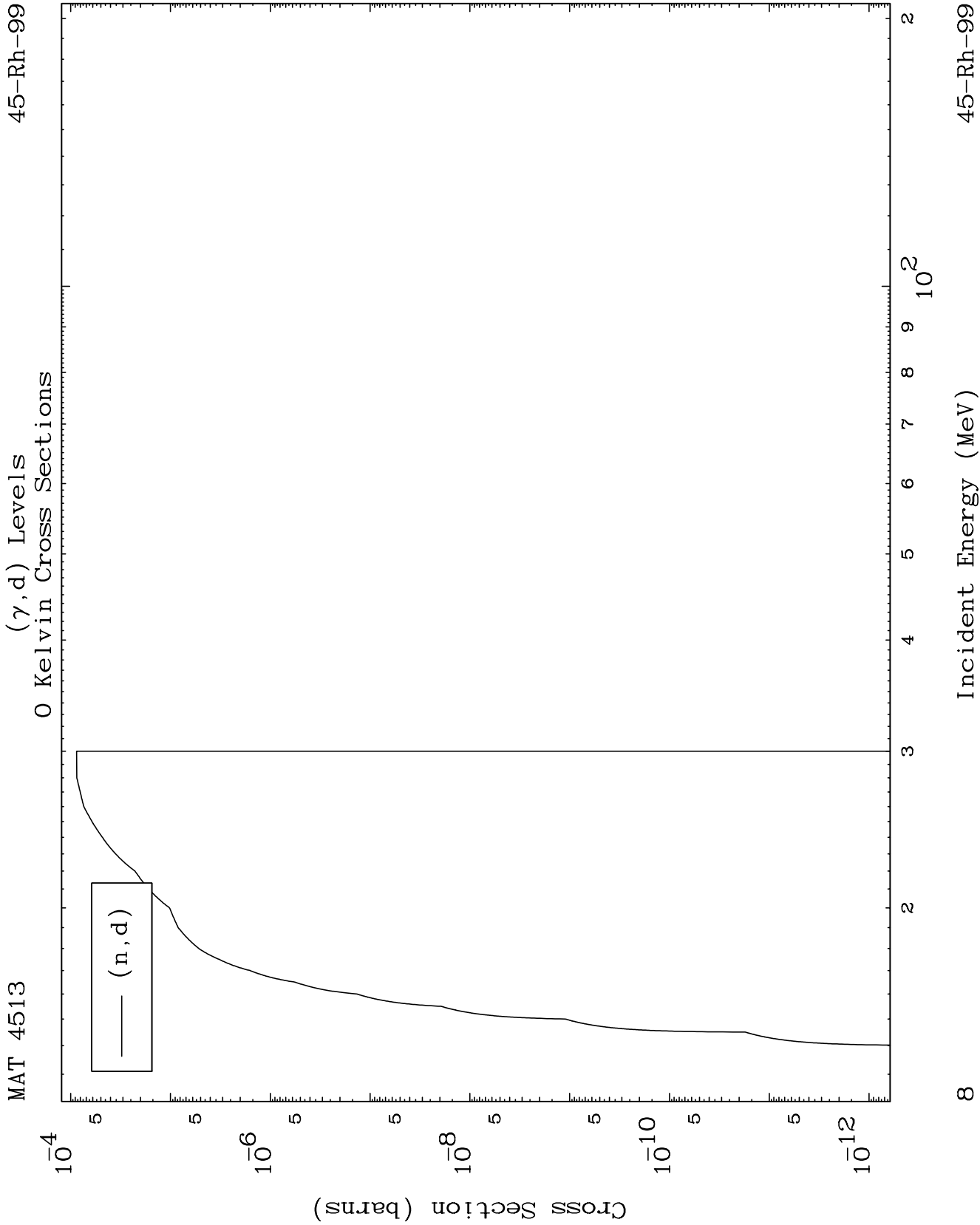
(γ, p) Levels
0 Kelvin Cross Sections



45-Rh-99

Incident Energy (MeV)

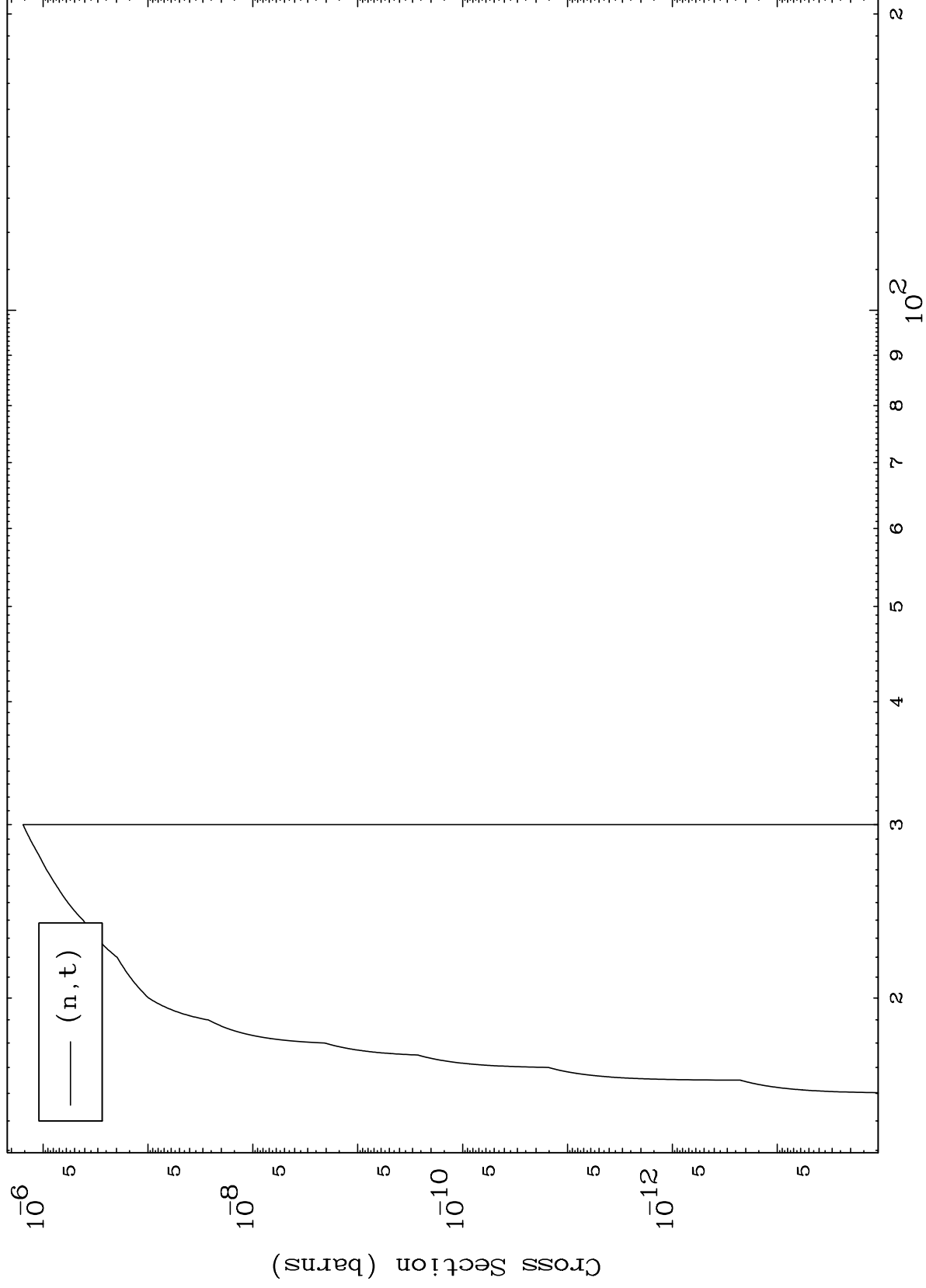
7



MAT 4513

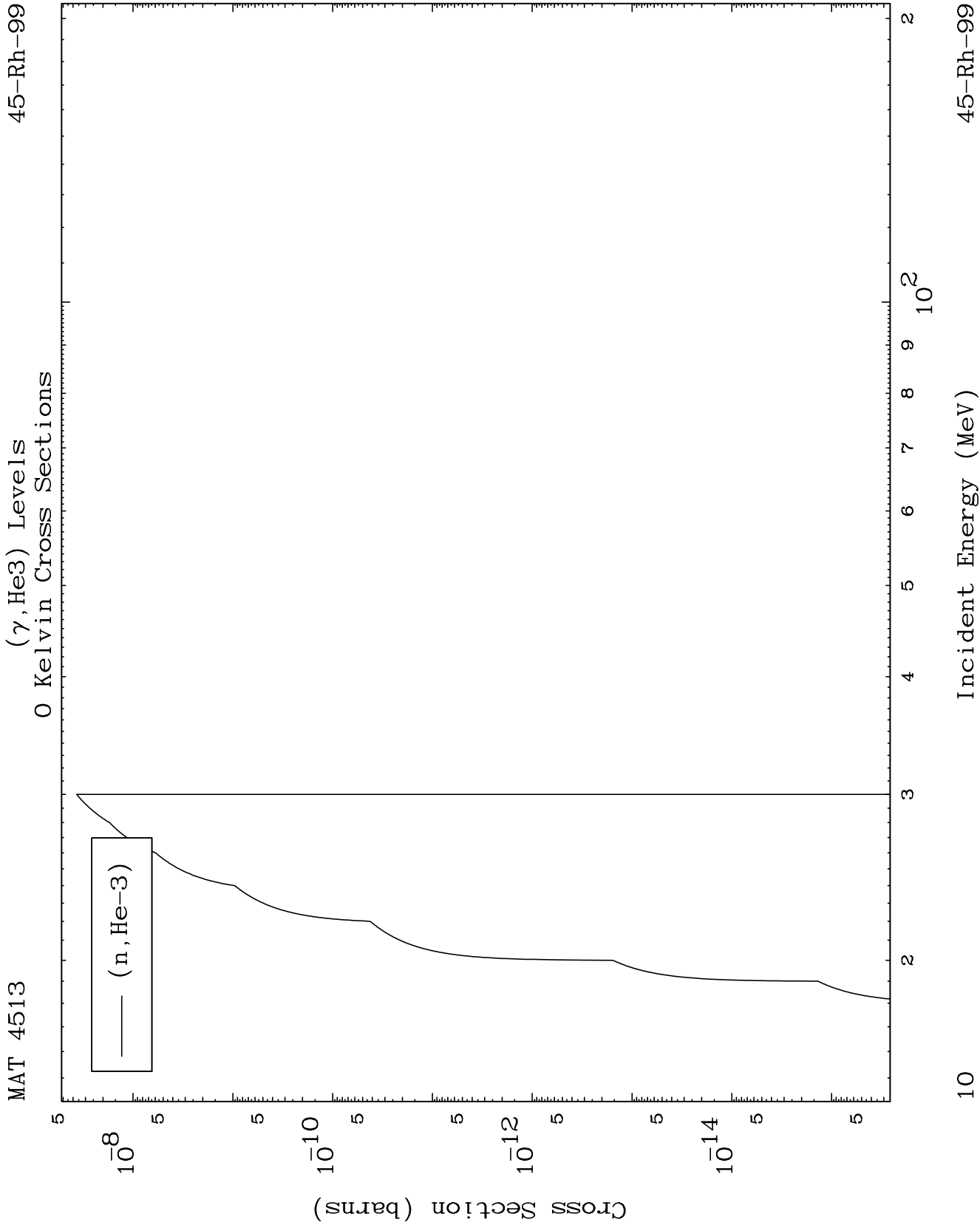
45-Rh-99

(γ, t) Levels
0 Kelvin Cross Sections



9

45-Rh-99

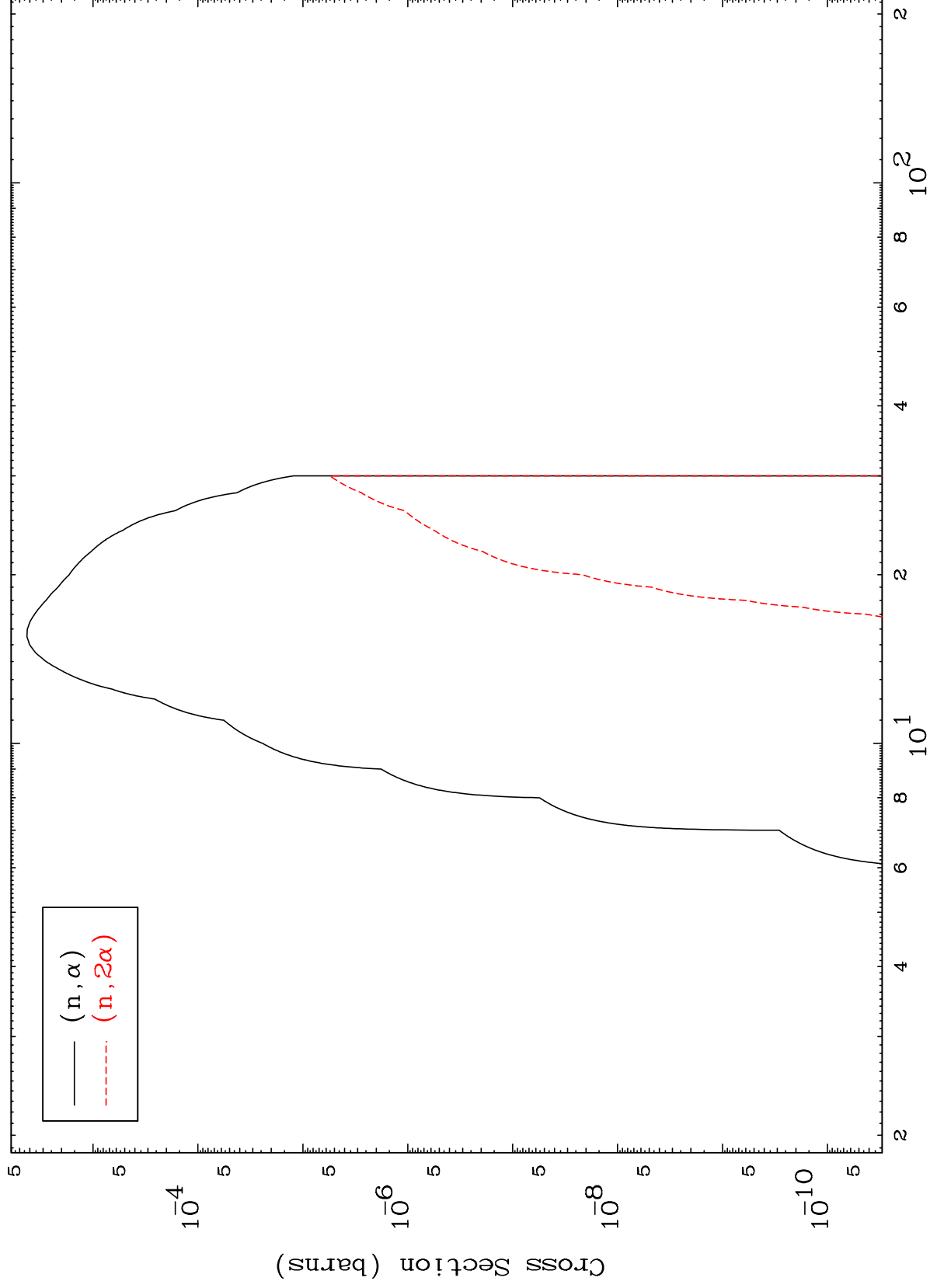


MAT 4513

(γ, α) Levels

45-Rh-99

0 Kelvin Cross Sections



11

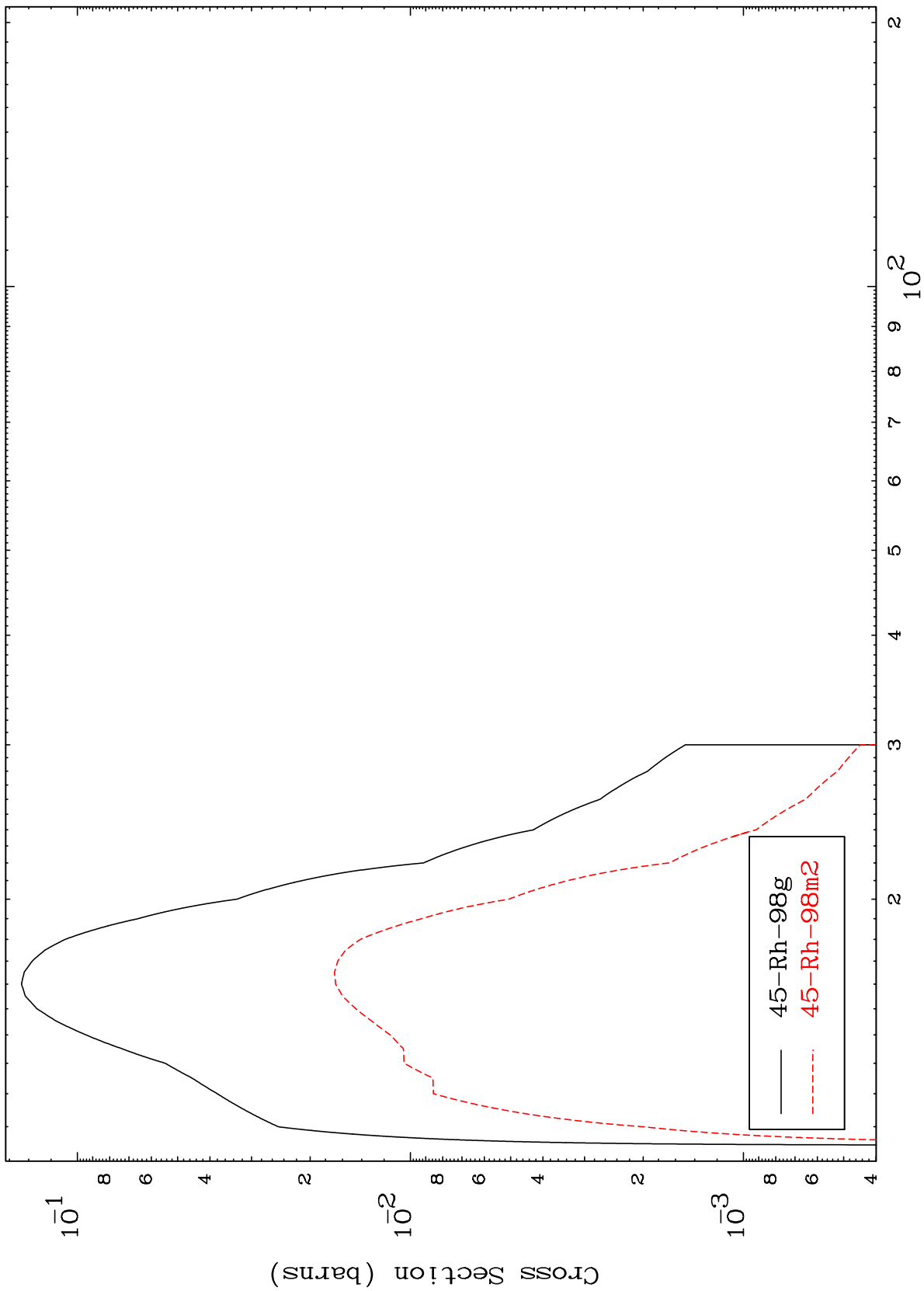
Incident Energy (MeV)

45-Rh-99

MAT 4513

45-Rh-99

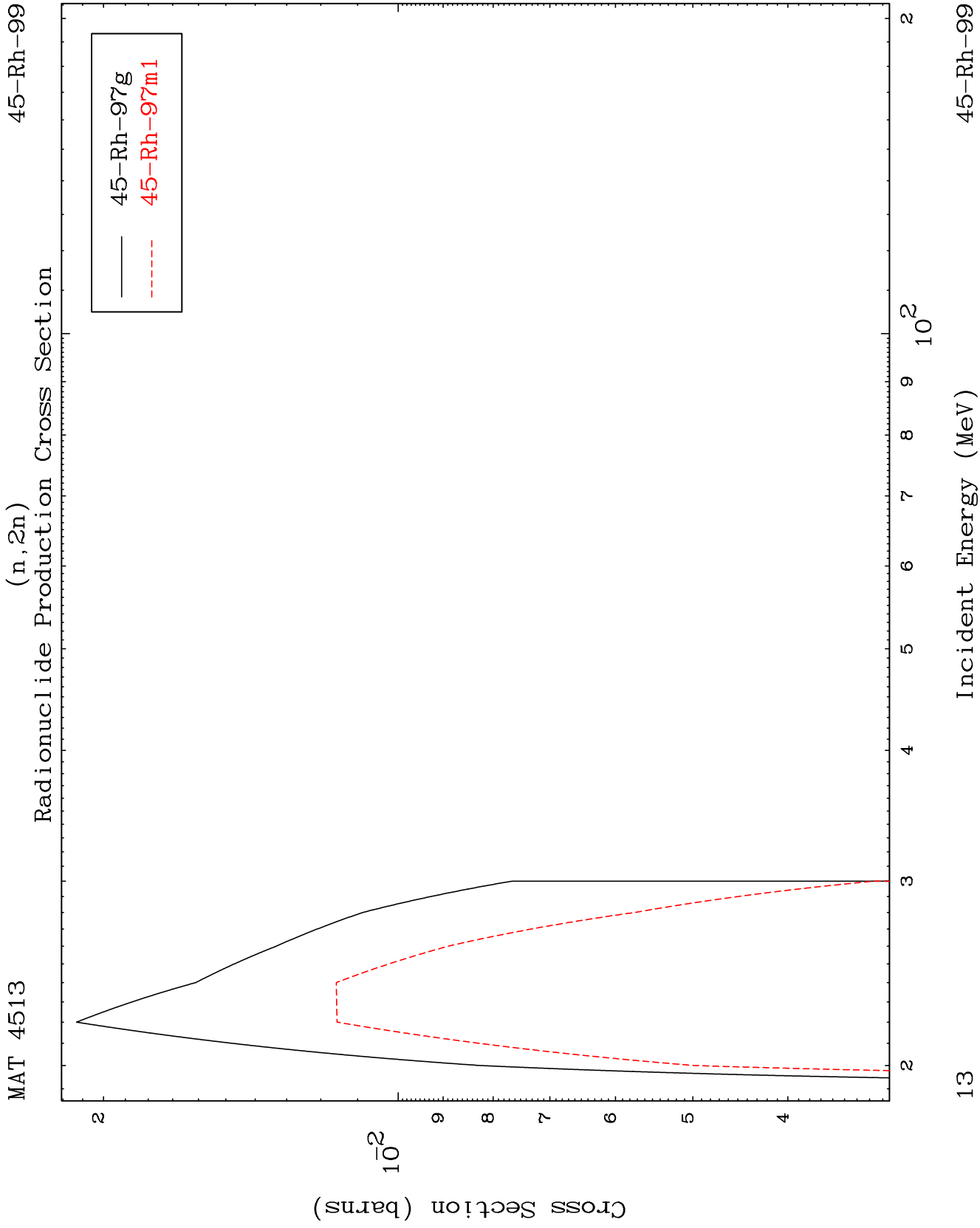
Inelastic
Radionuclide Production Cross Section

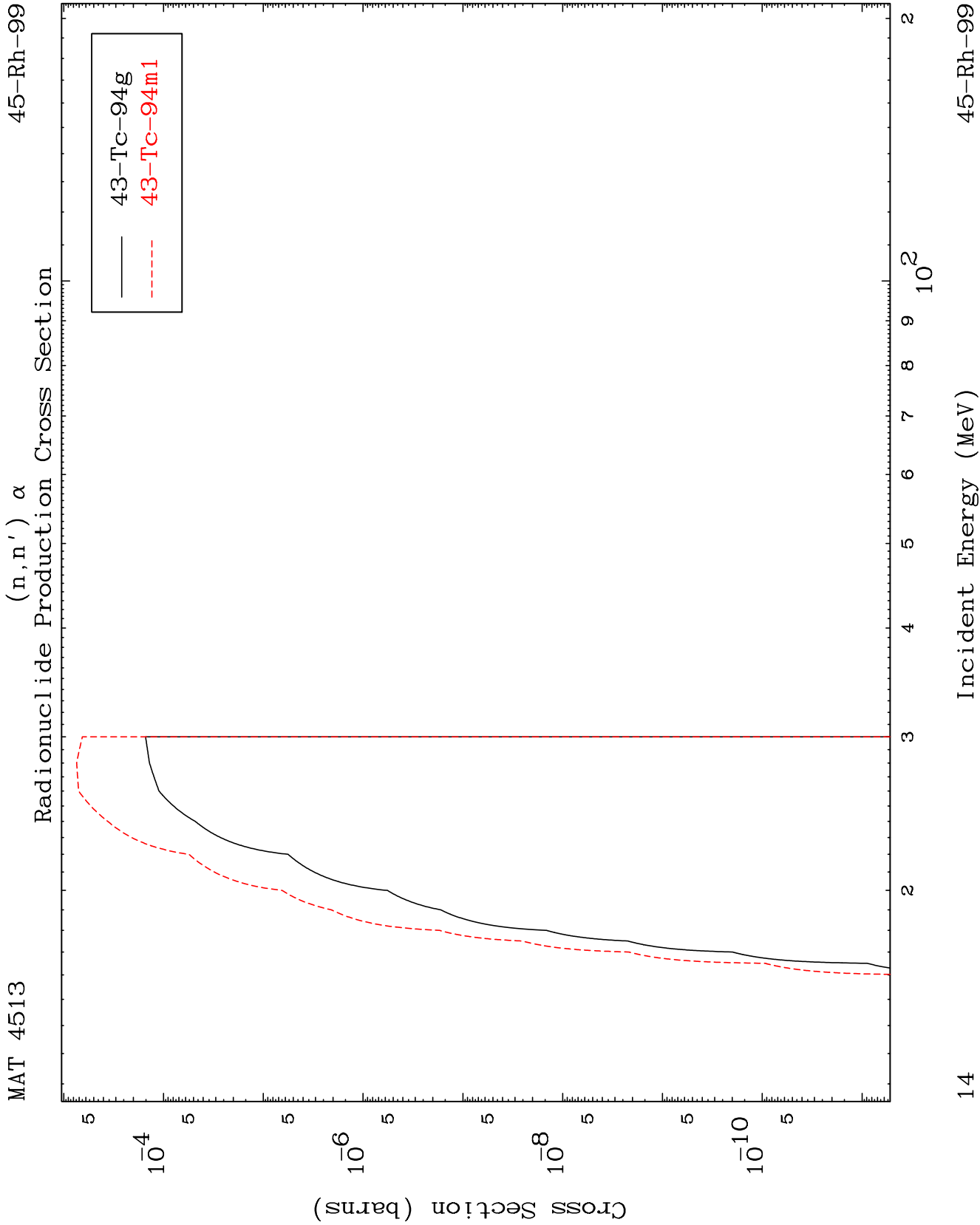


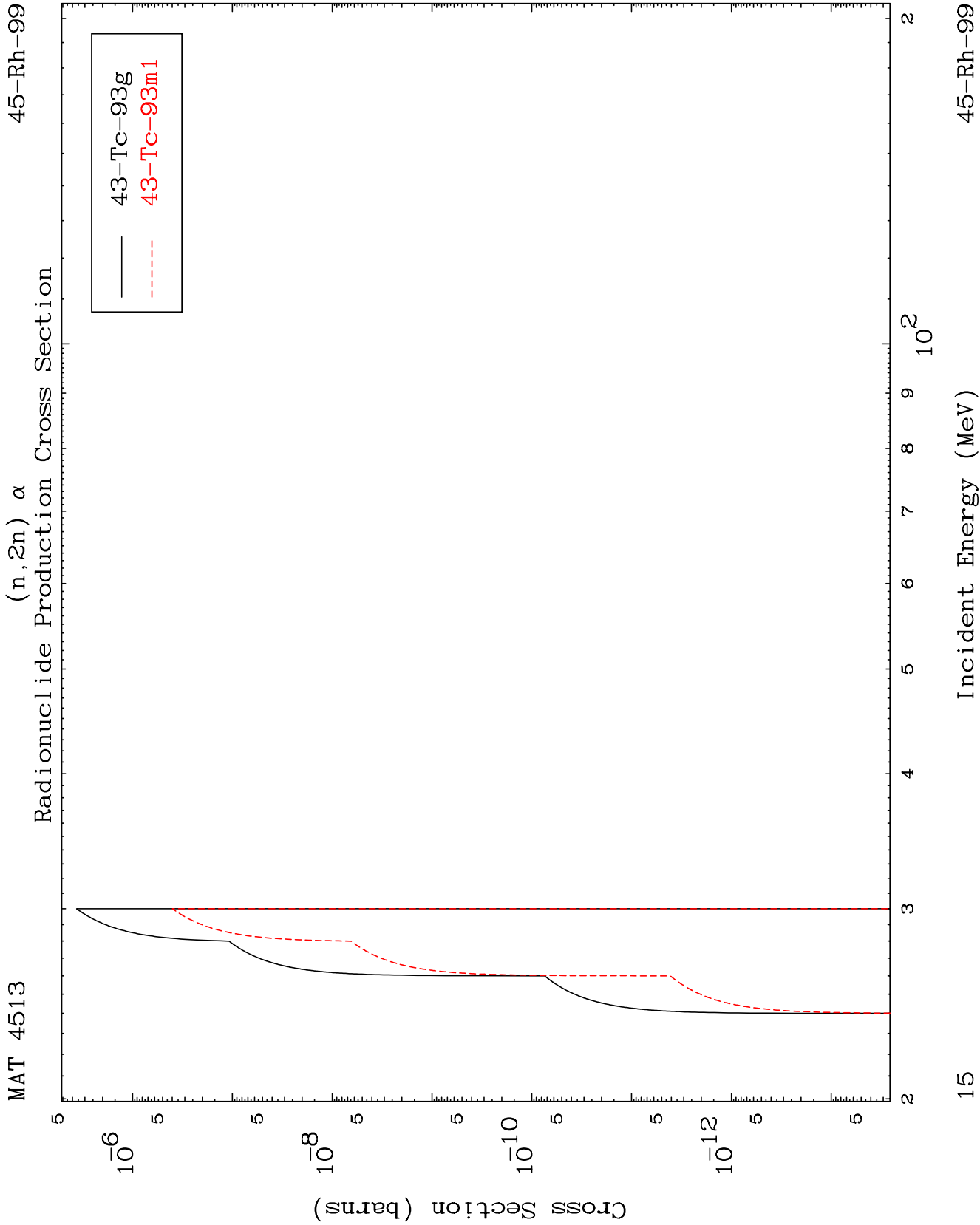
45-Rh-99

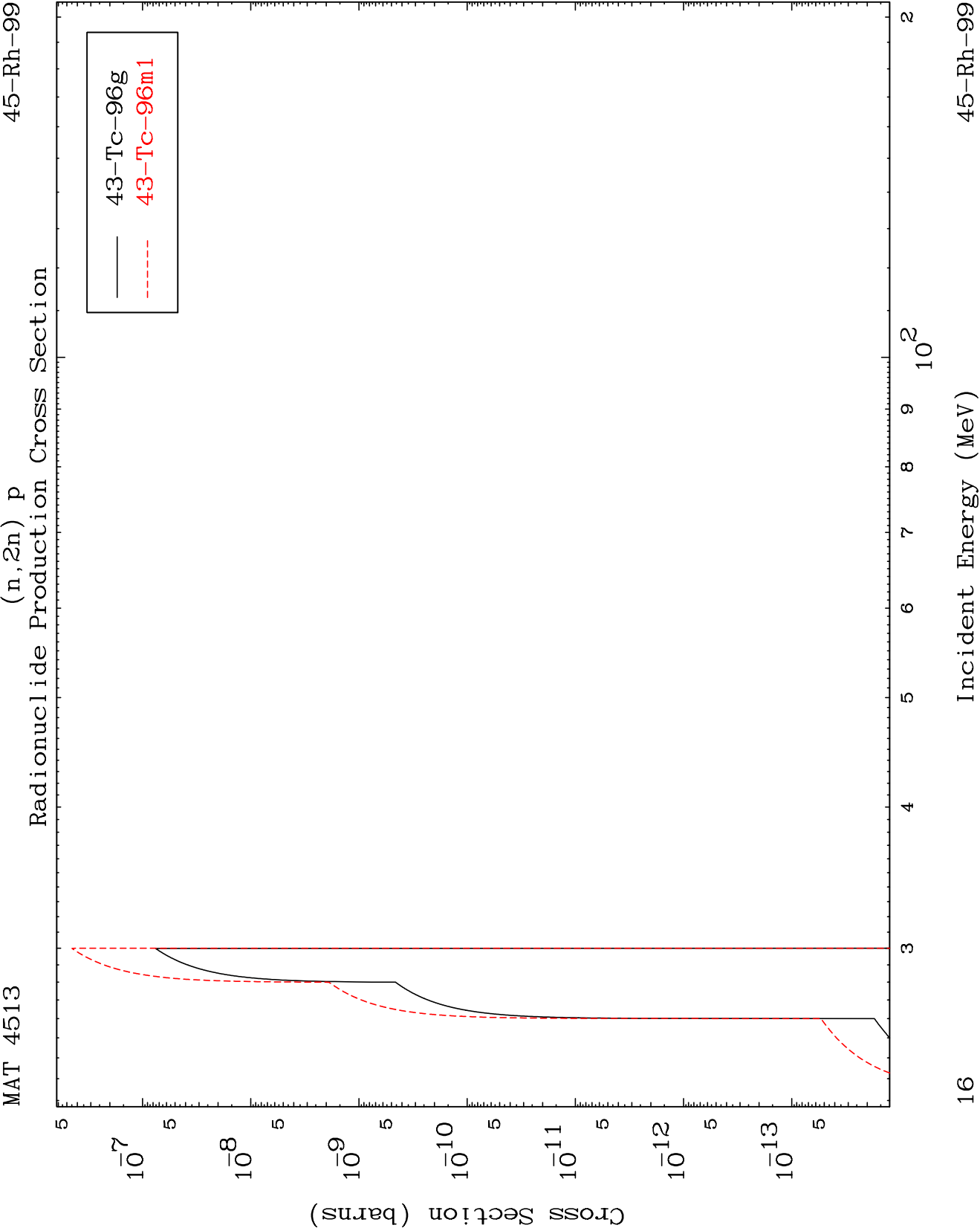
Incident Energy (MeV)

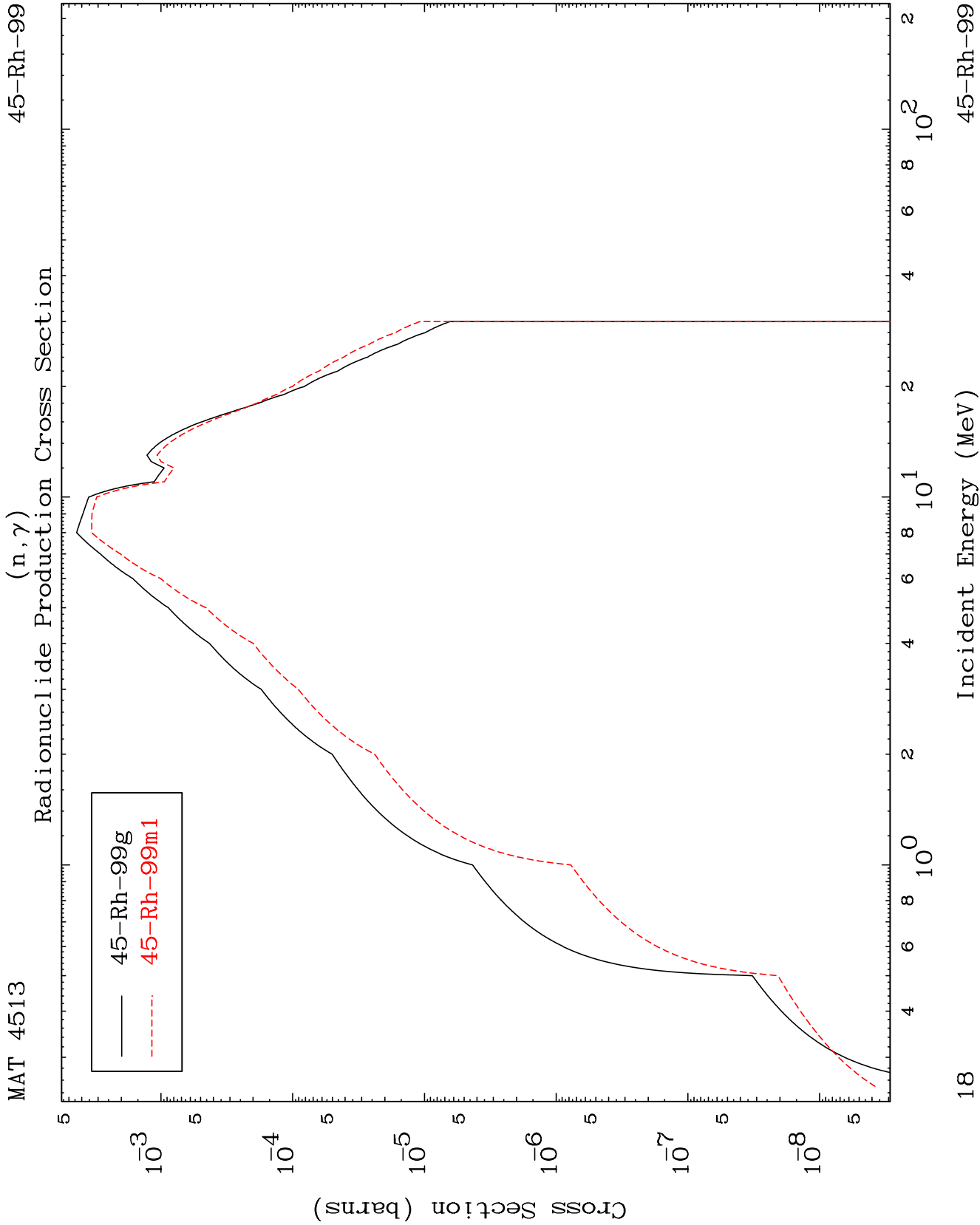
12



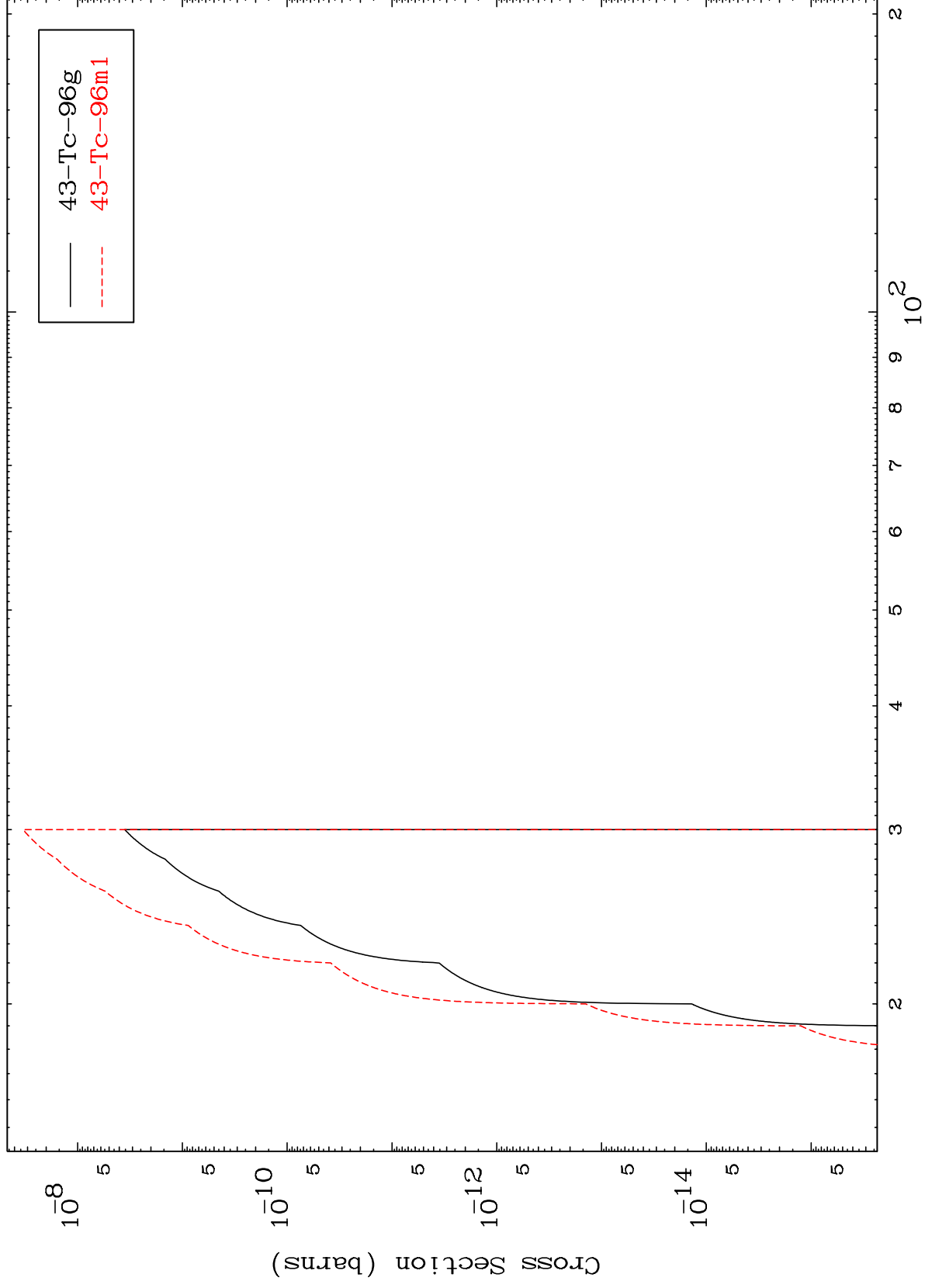


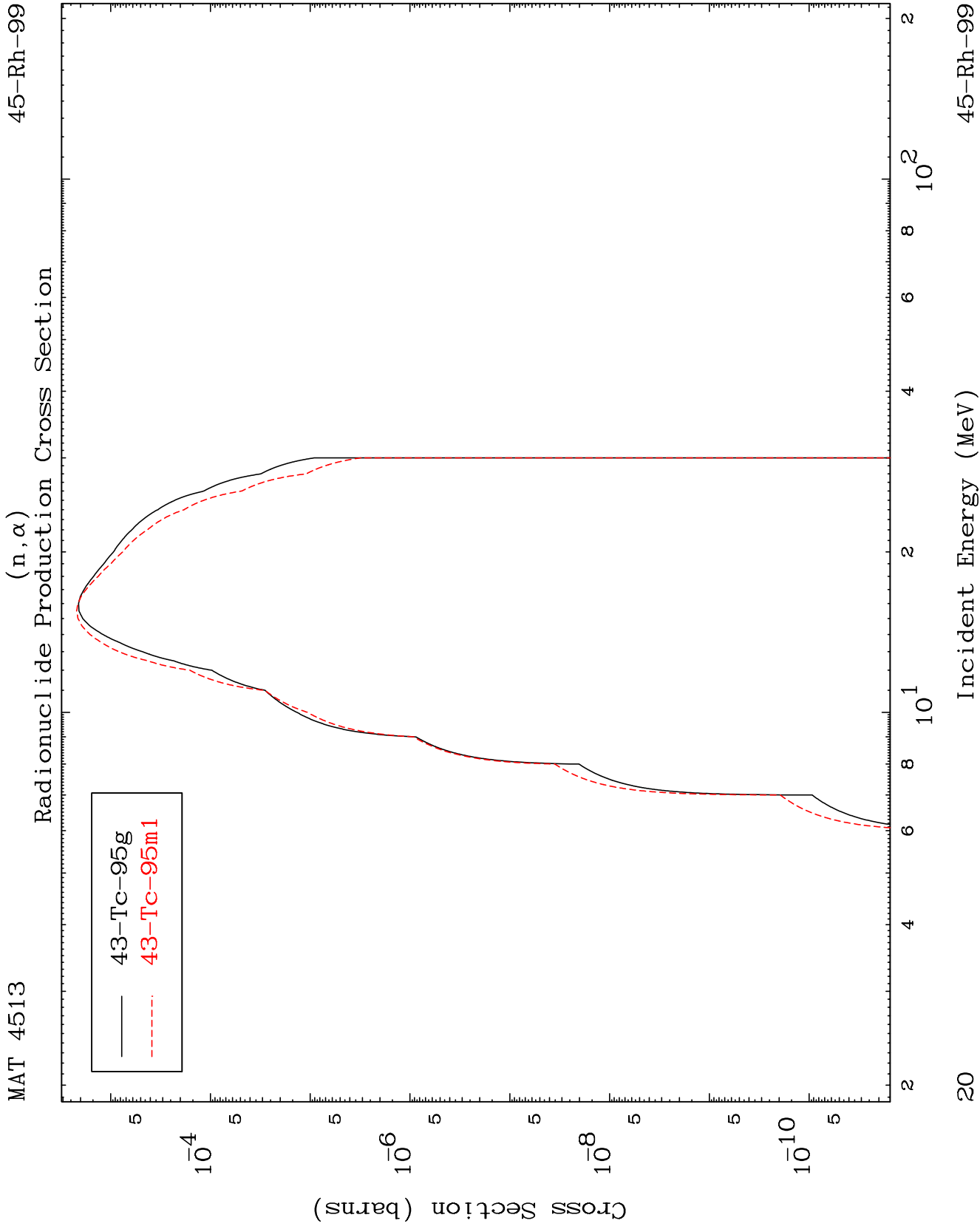






(n,He-3)
Radionuclide Production Cross Section

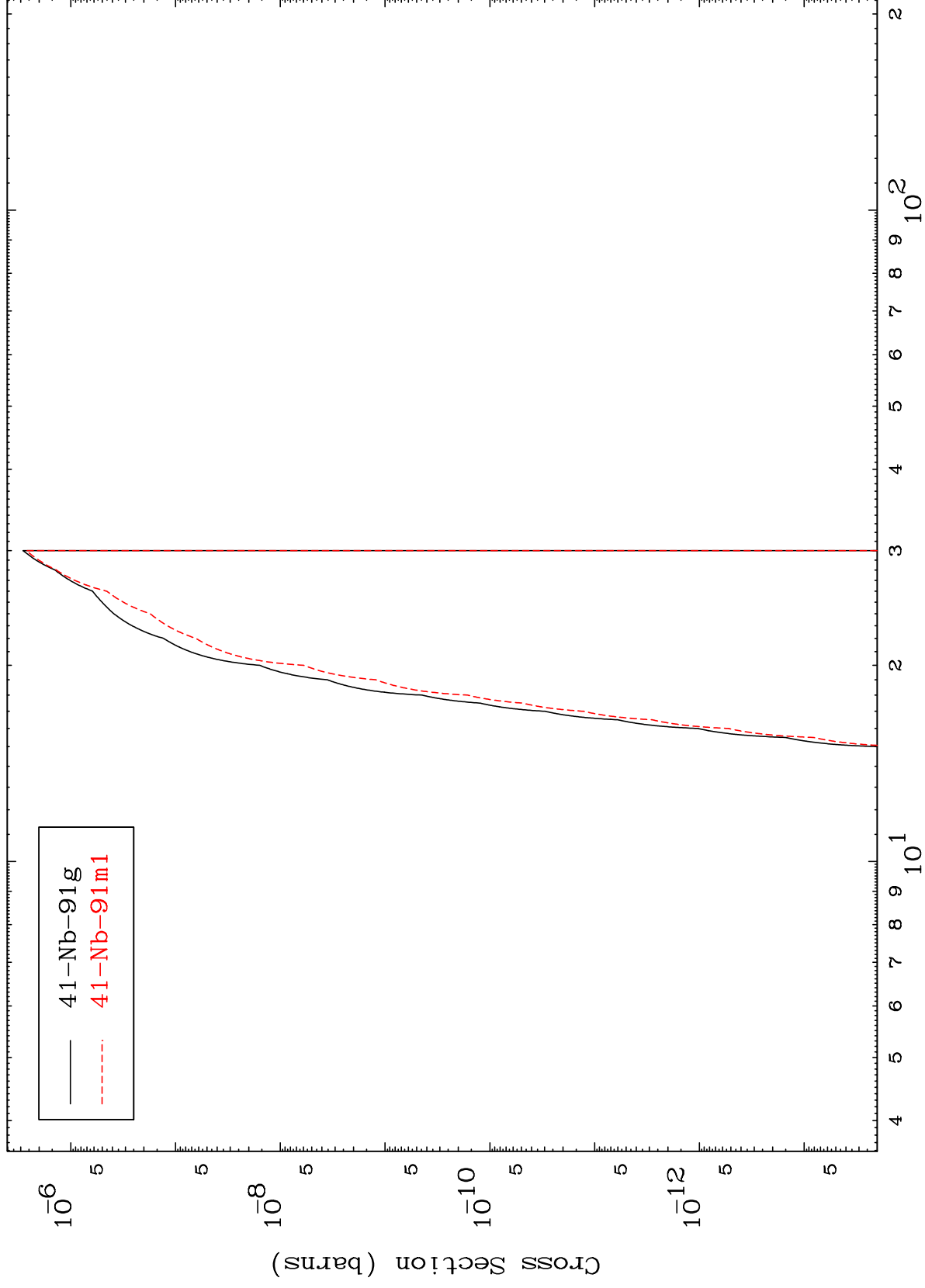




MAT 4513

45-Rh-99

Radionuclide Production Cross Section
(n,2α)



21

Incident Energy (MeV)

45-Rh-99

(n,2p)
Radionuclide Production Cross Section

