

Program EVALPLOT
(Version 2021-1)

by

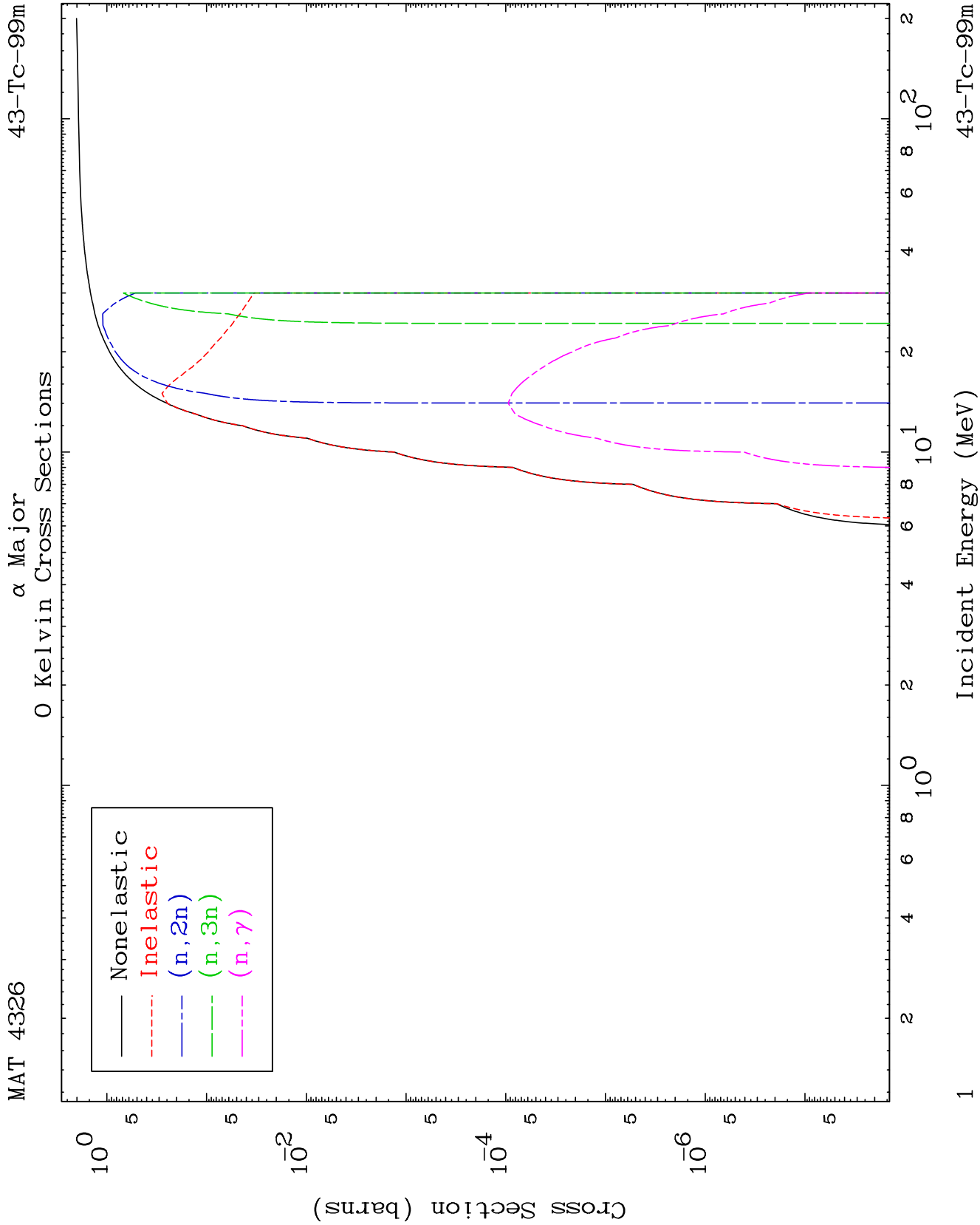
Dermott E. Cullen
(Present Contact Information)

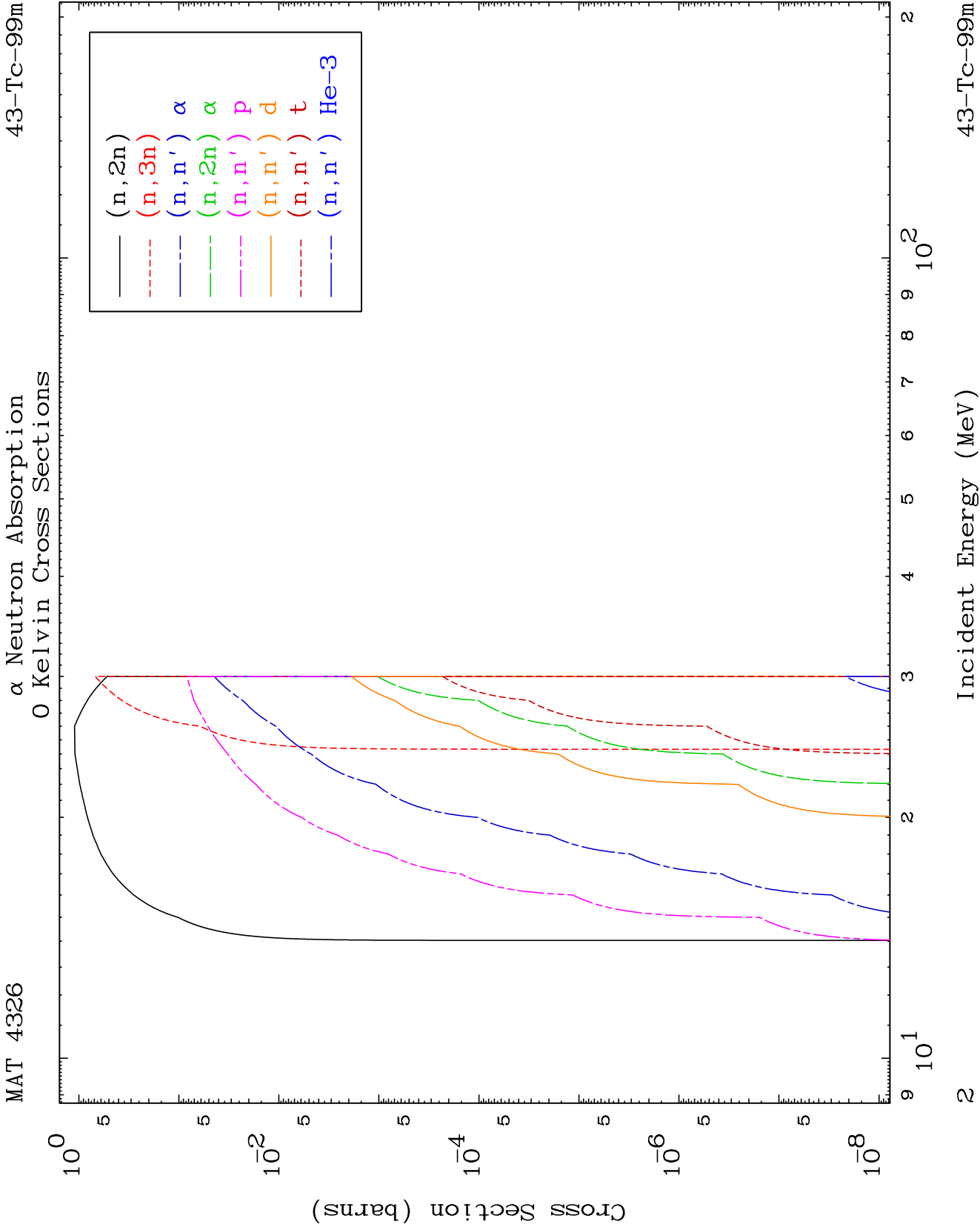
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

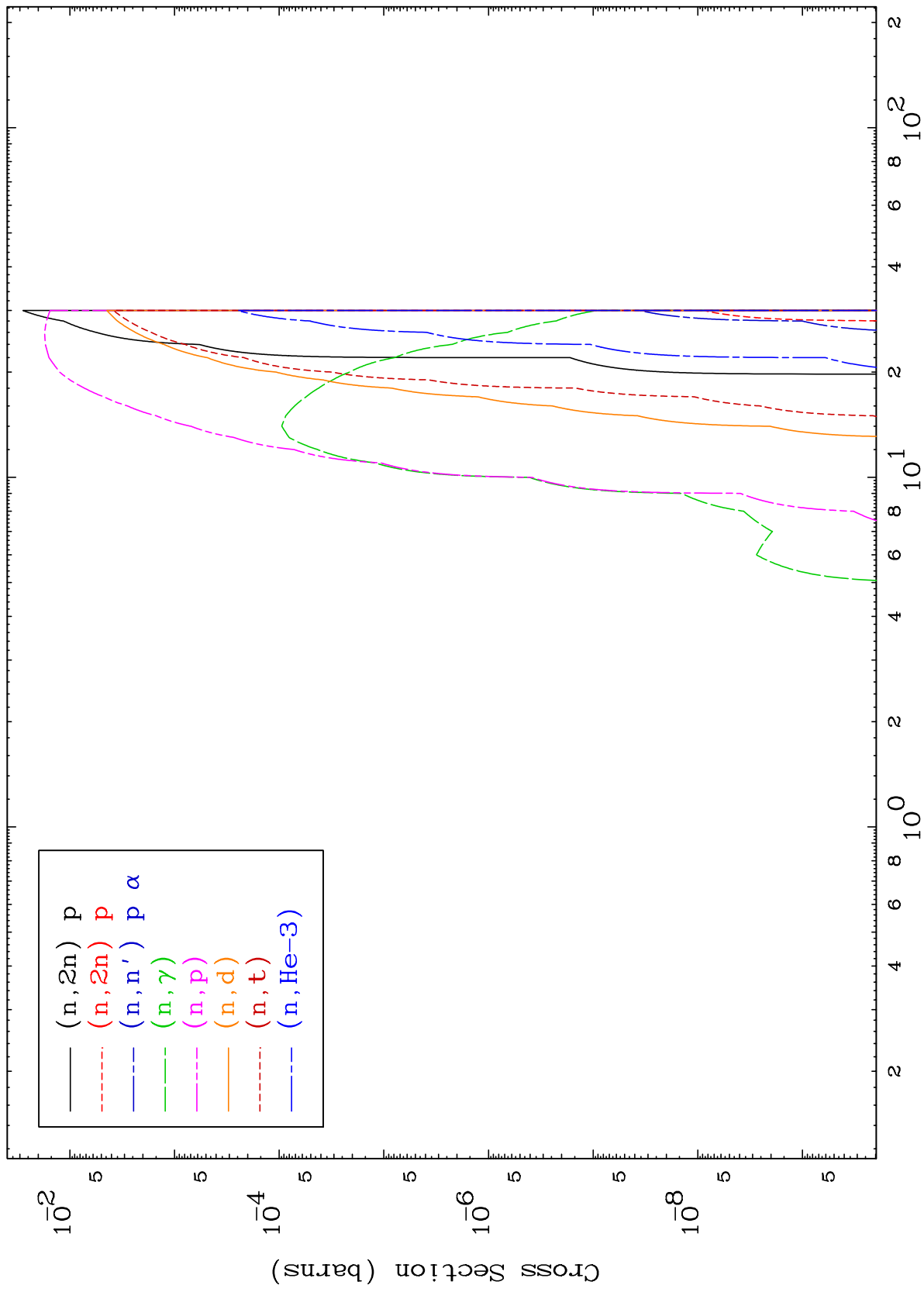
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

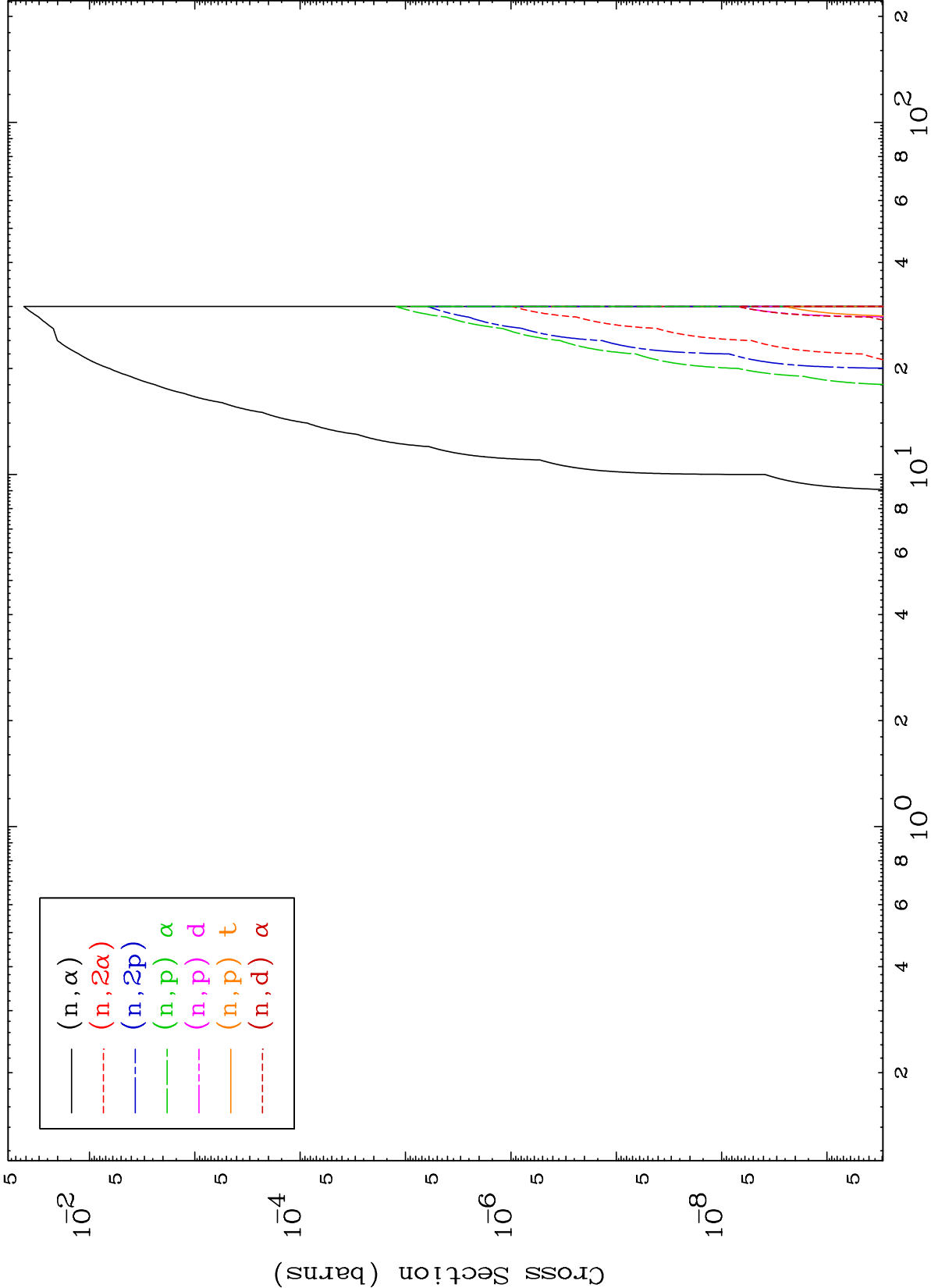
Press Mouse Button to Start

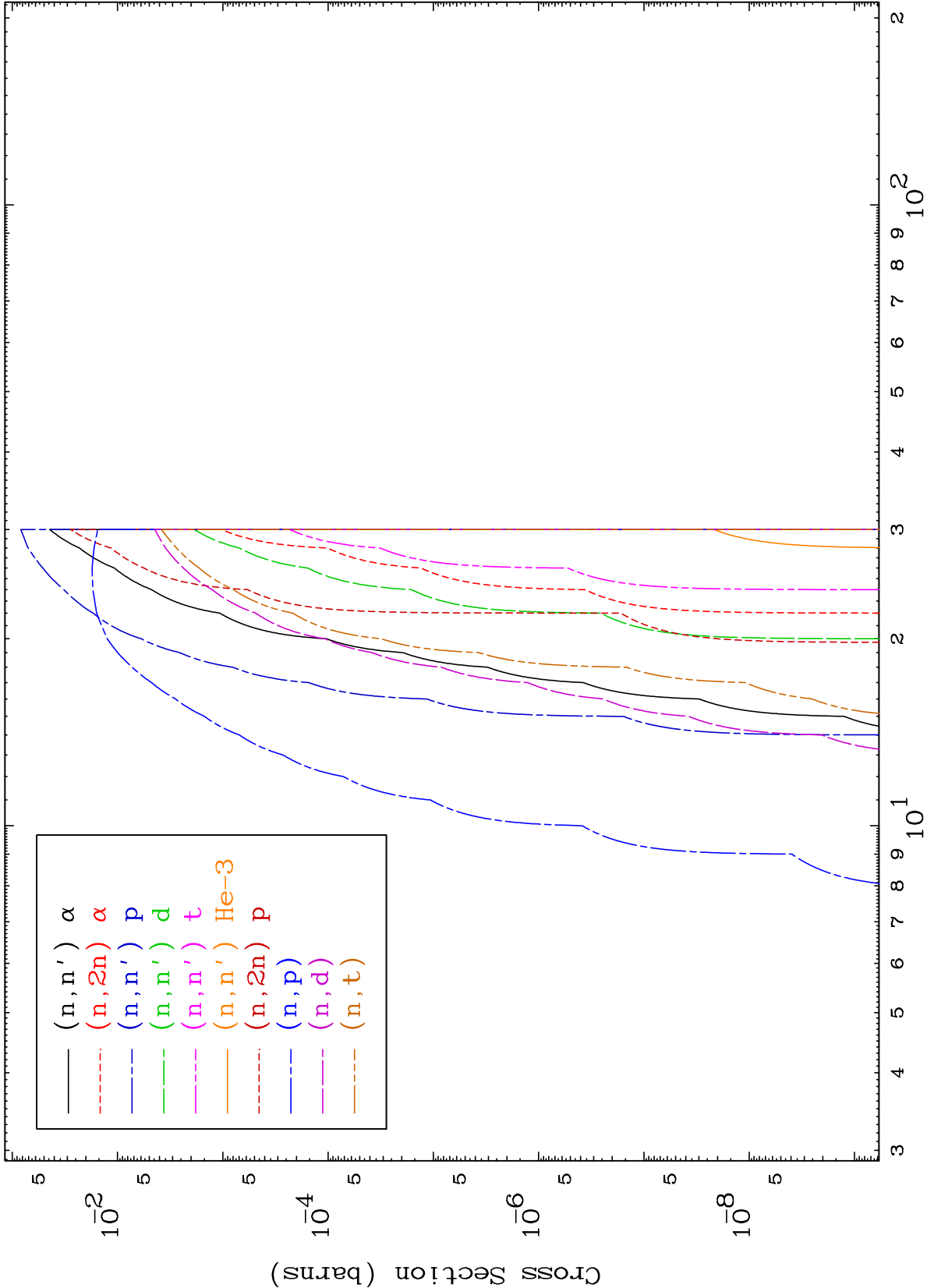




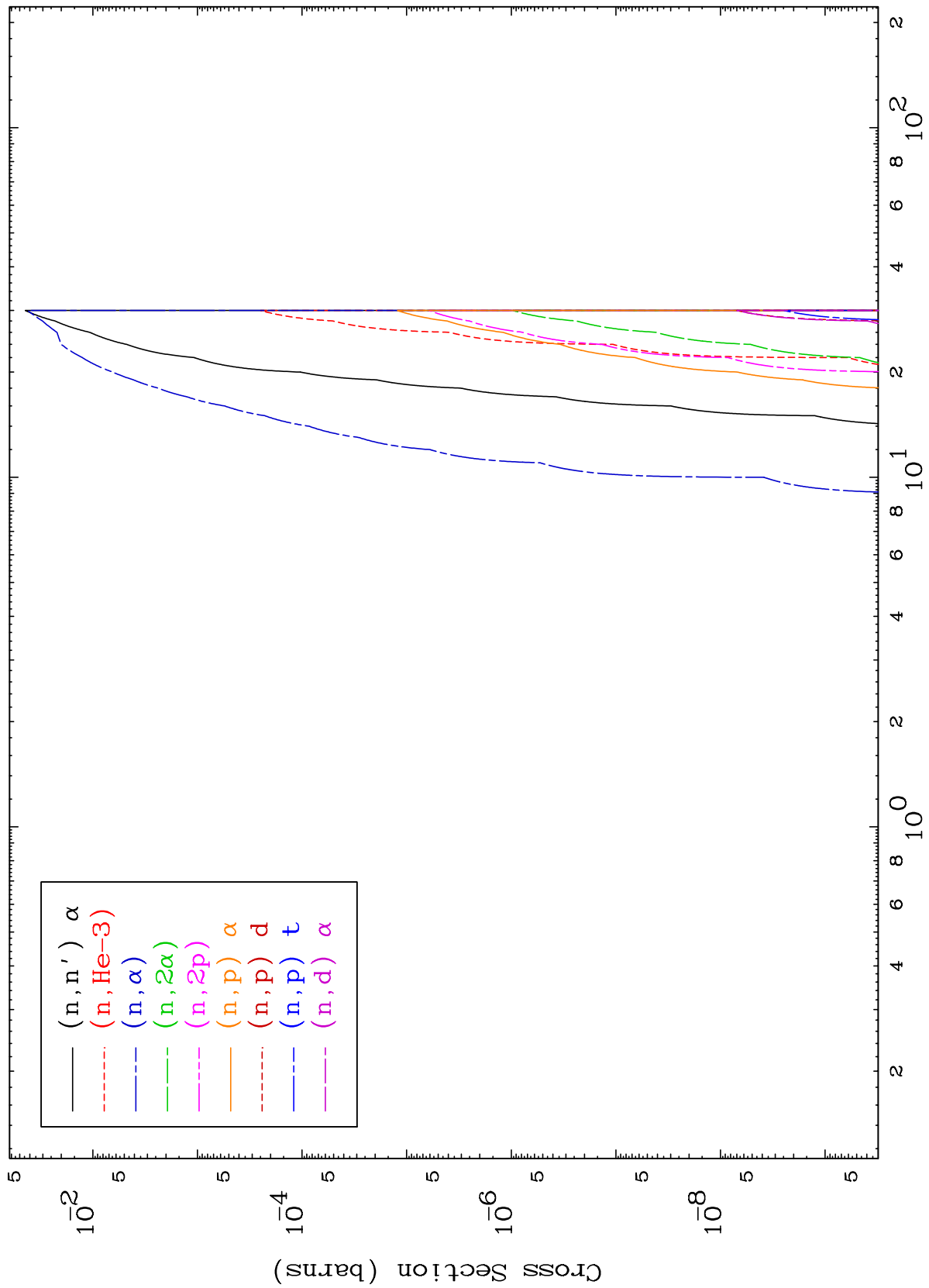


0 Kelvin Cross Sections





0 Kelvin Cross Sections

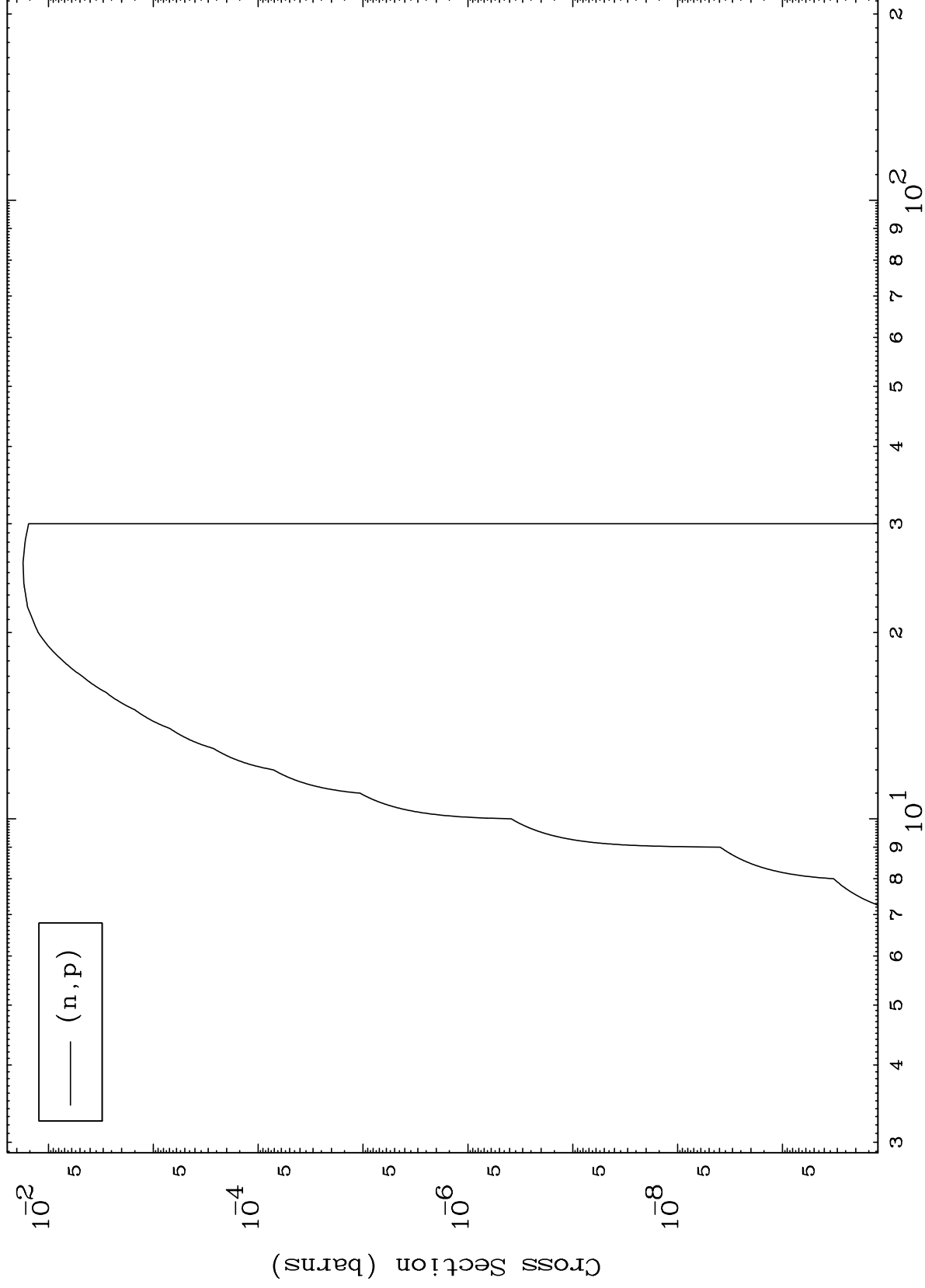


Incident Energy (MeV)

MAT 4326

43-Tc-99m

(α, p) Levels
0 Kelvin Cross Sections



43-Tc-99m

Incident Energy (MeV)

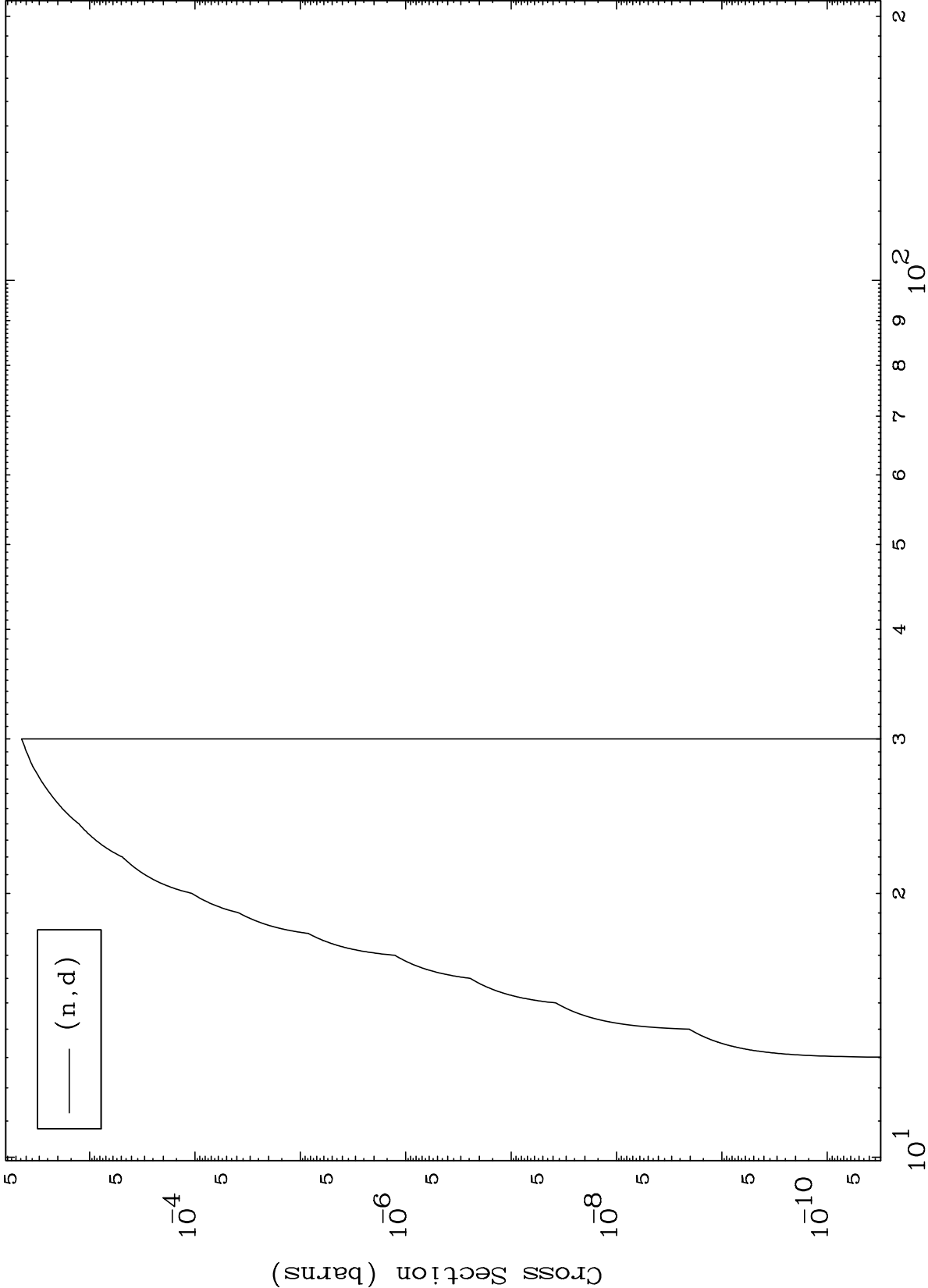
7

MAT 4326

(α ,d) Levels

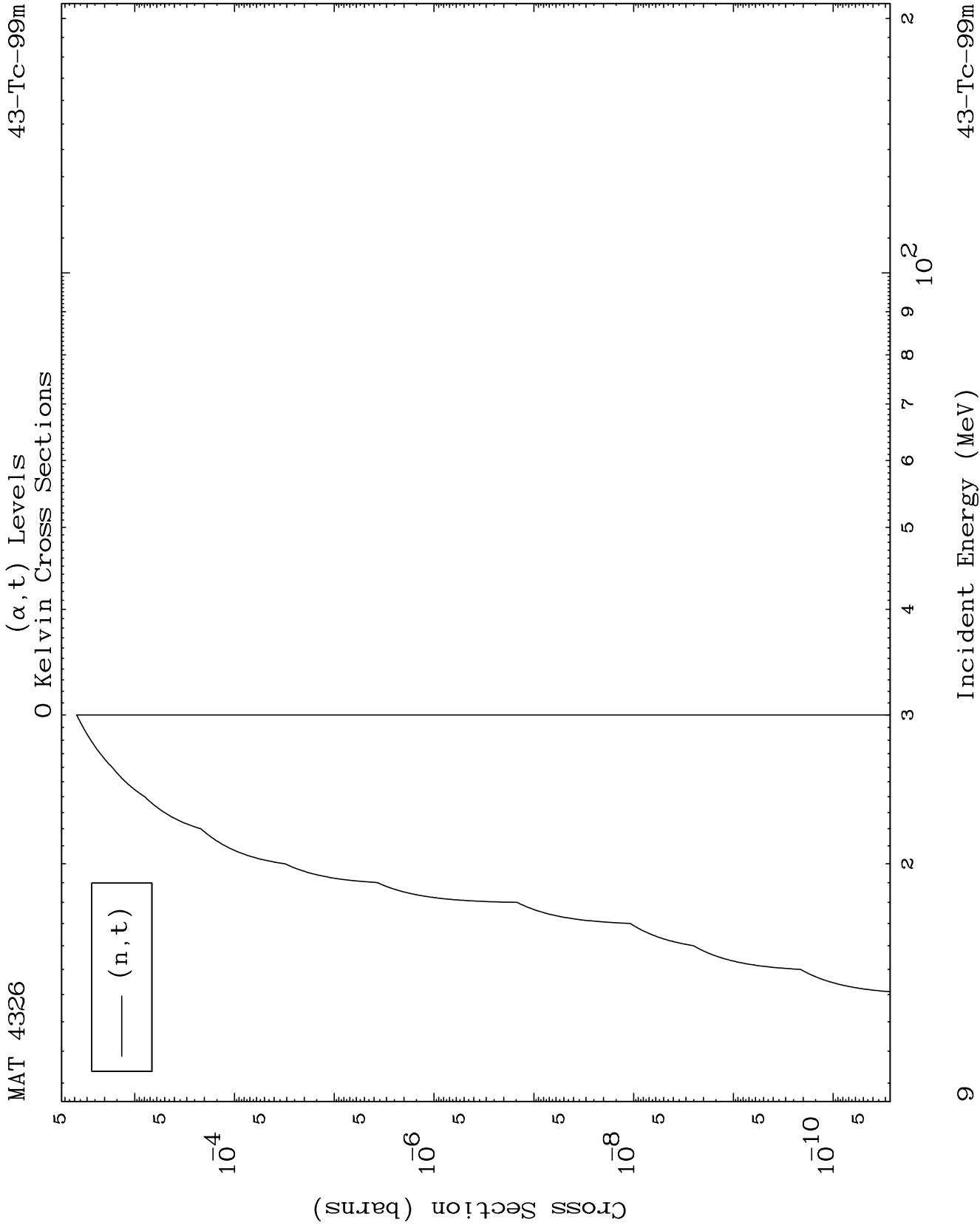
0 Kelvin Cross Sections

43-Tc-99m



Incident Energy (MeV)

43-Tc-99m

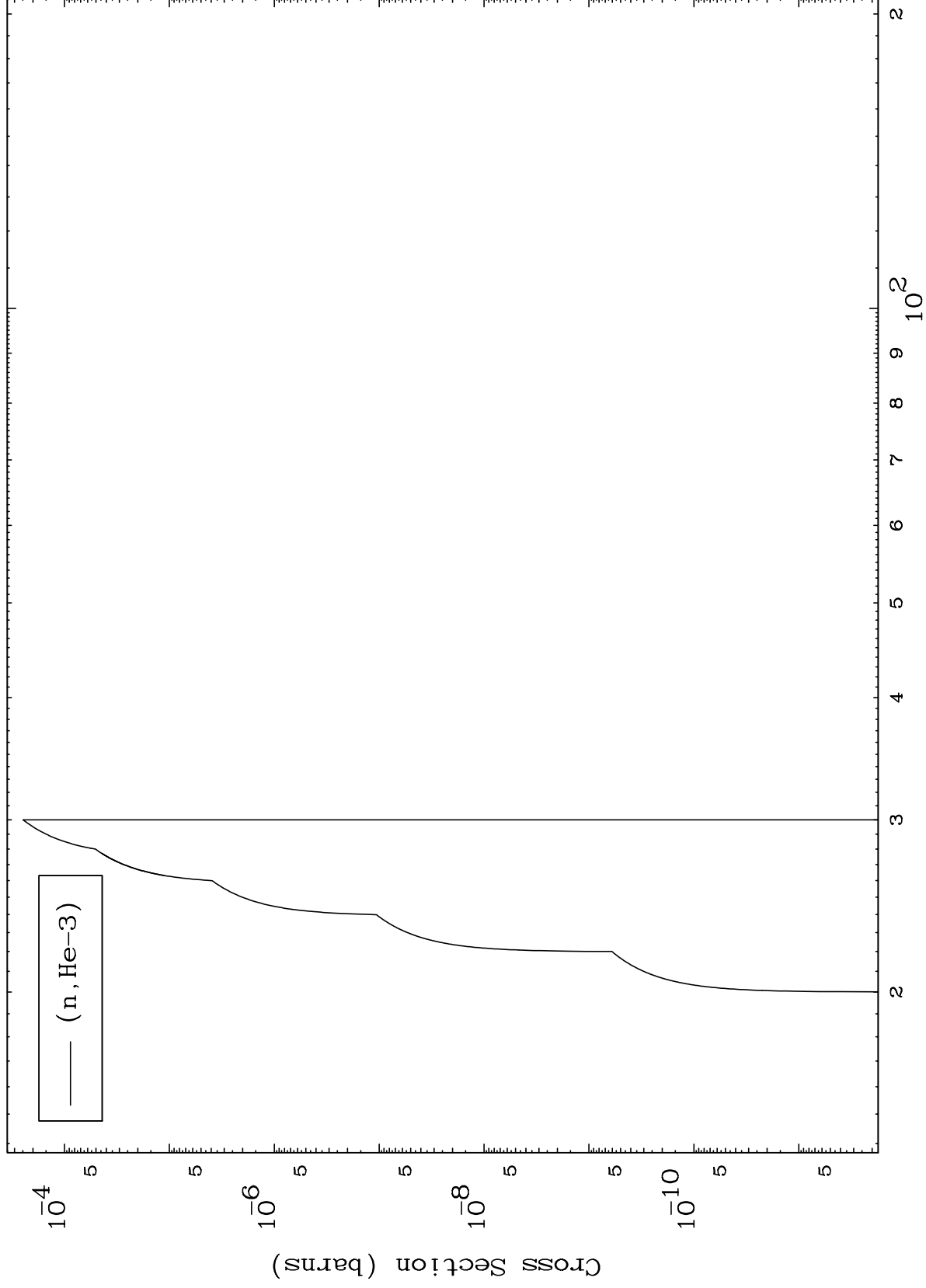


MAT 4326

(α ,He3) Levels

43-Tc-99m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

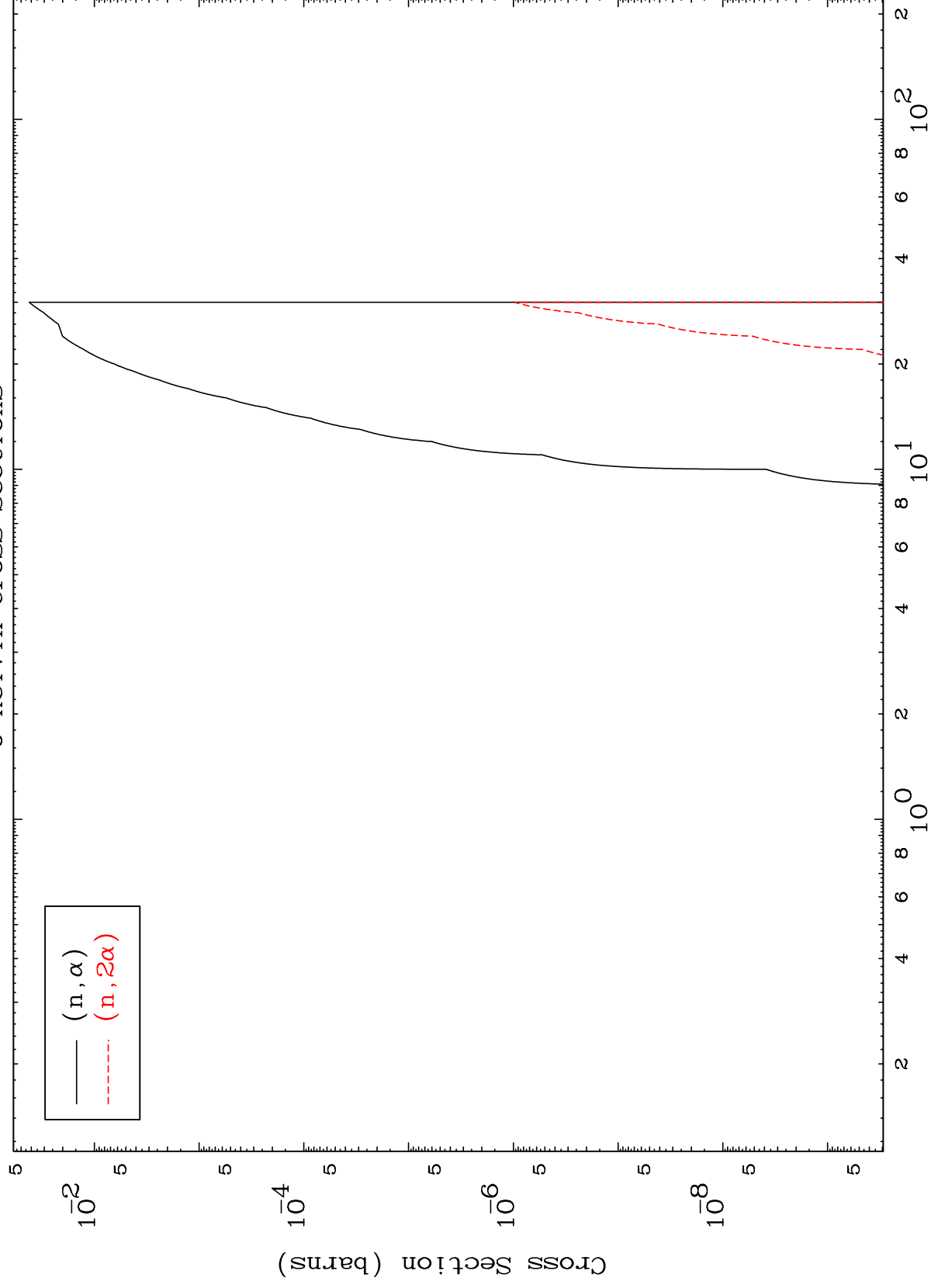
43-Tc-99m

MAT 4326

(α, α) Levels

43-Tc-99m

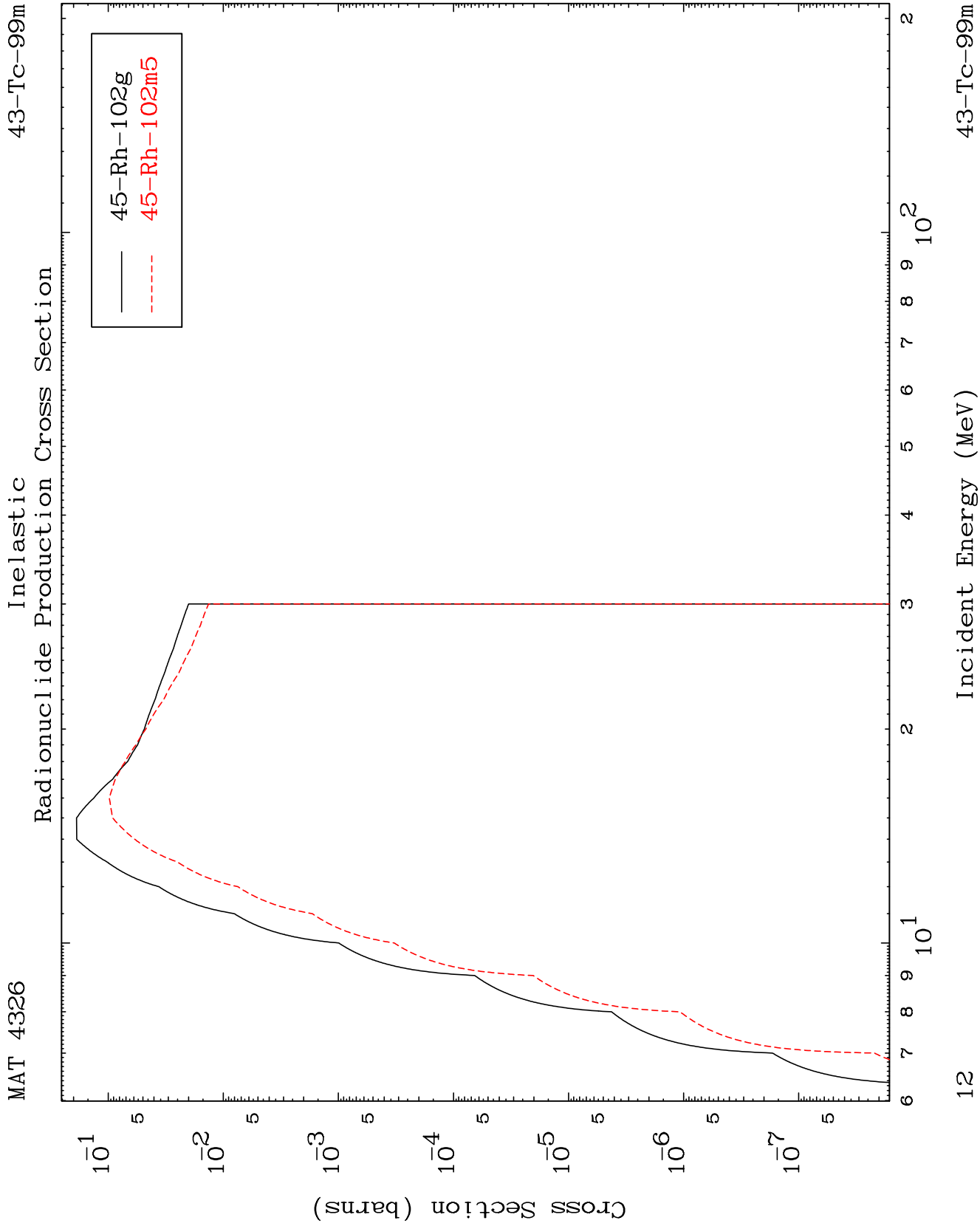
0 Kelvin Cross Sections

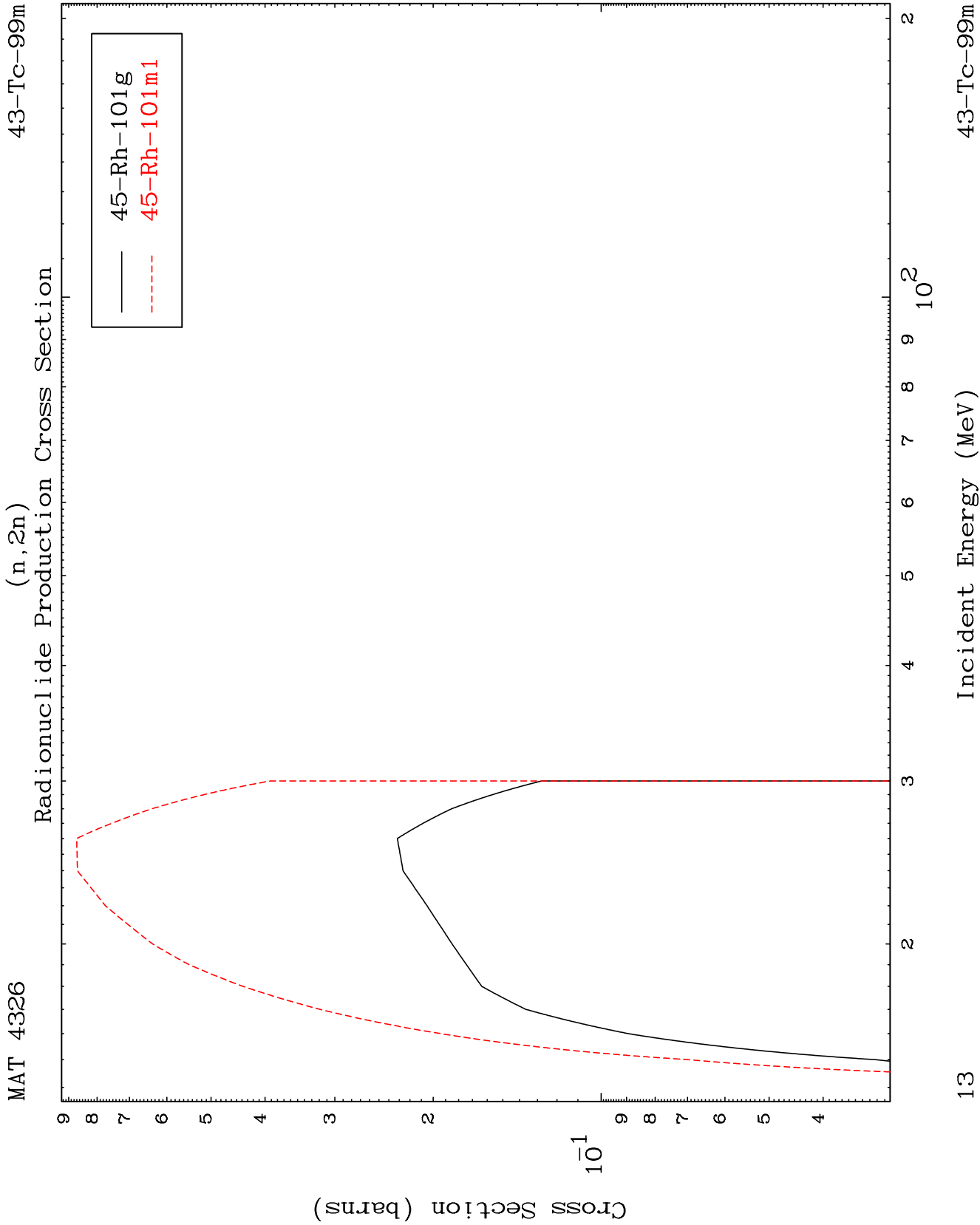


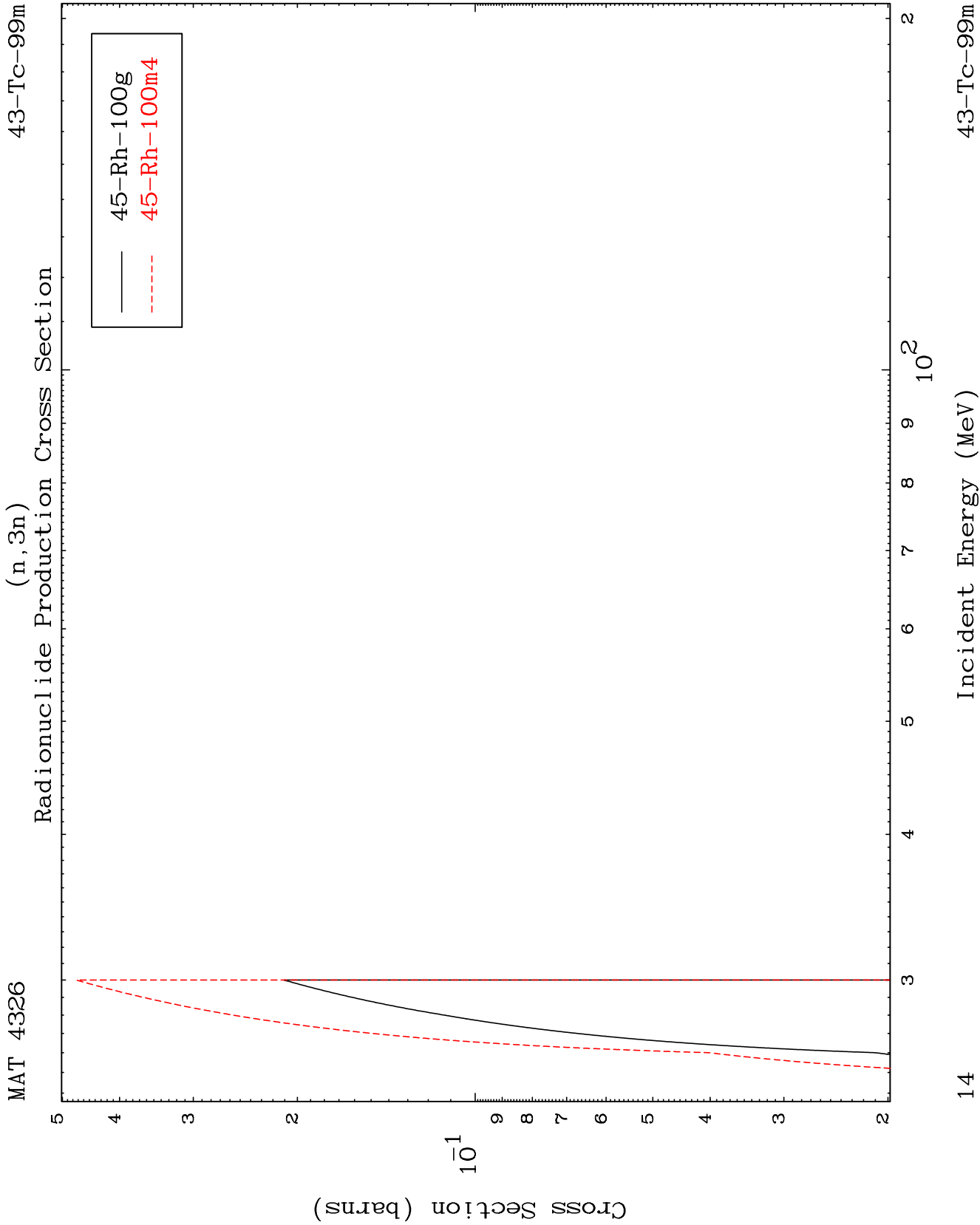
11

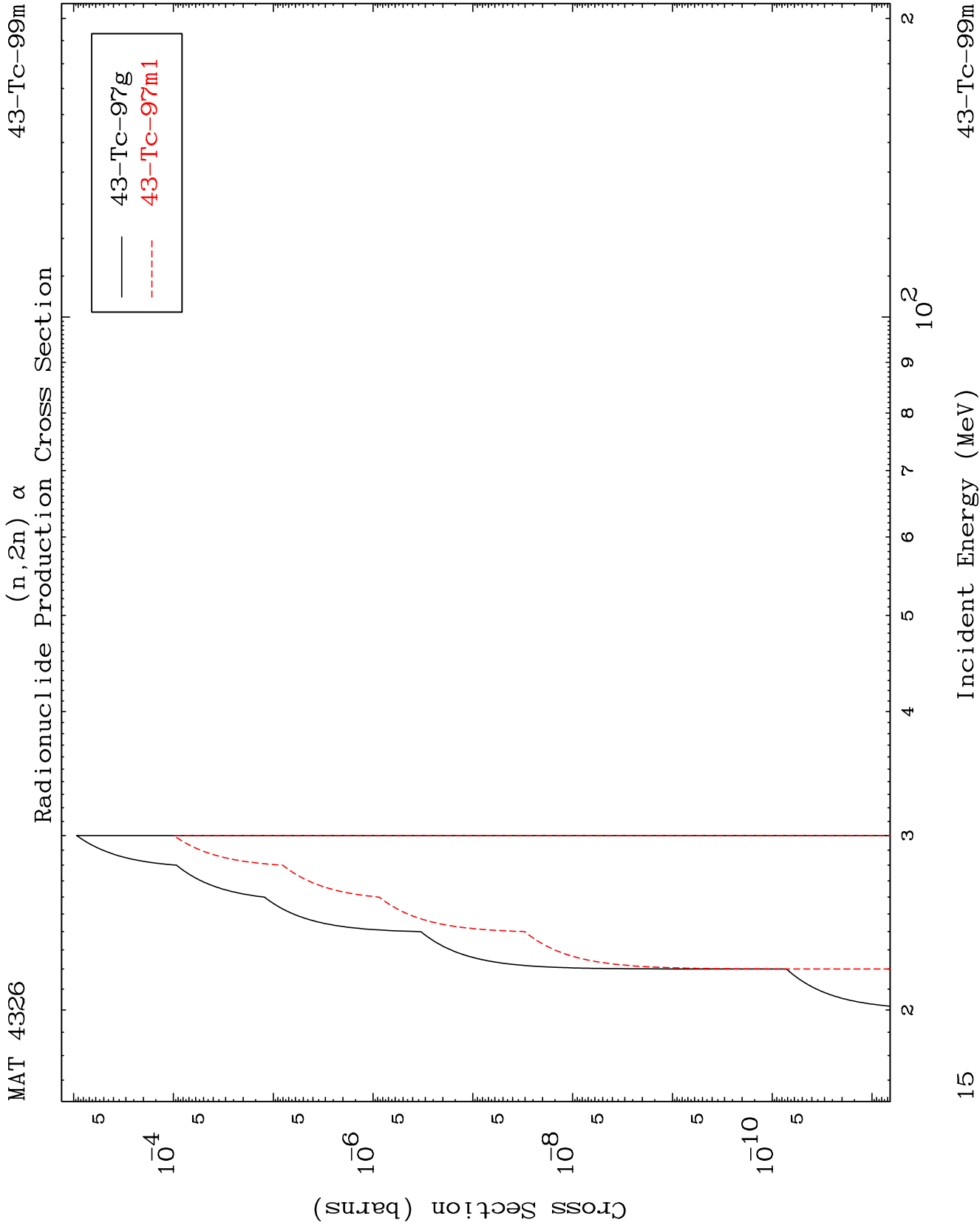
Incident Energy (MeV)

43-Tc-99m







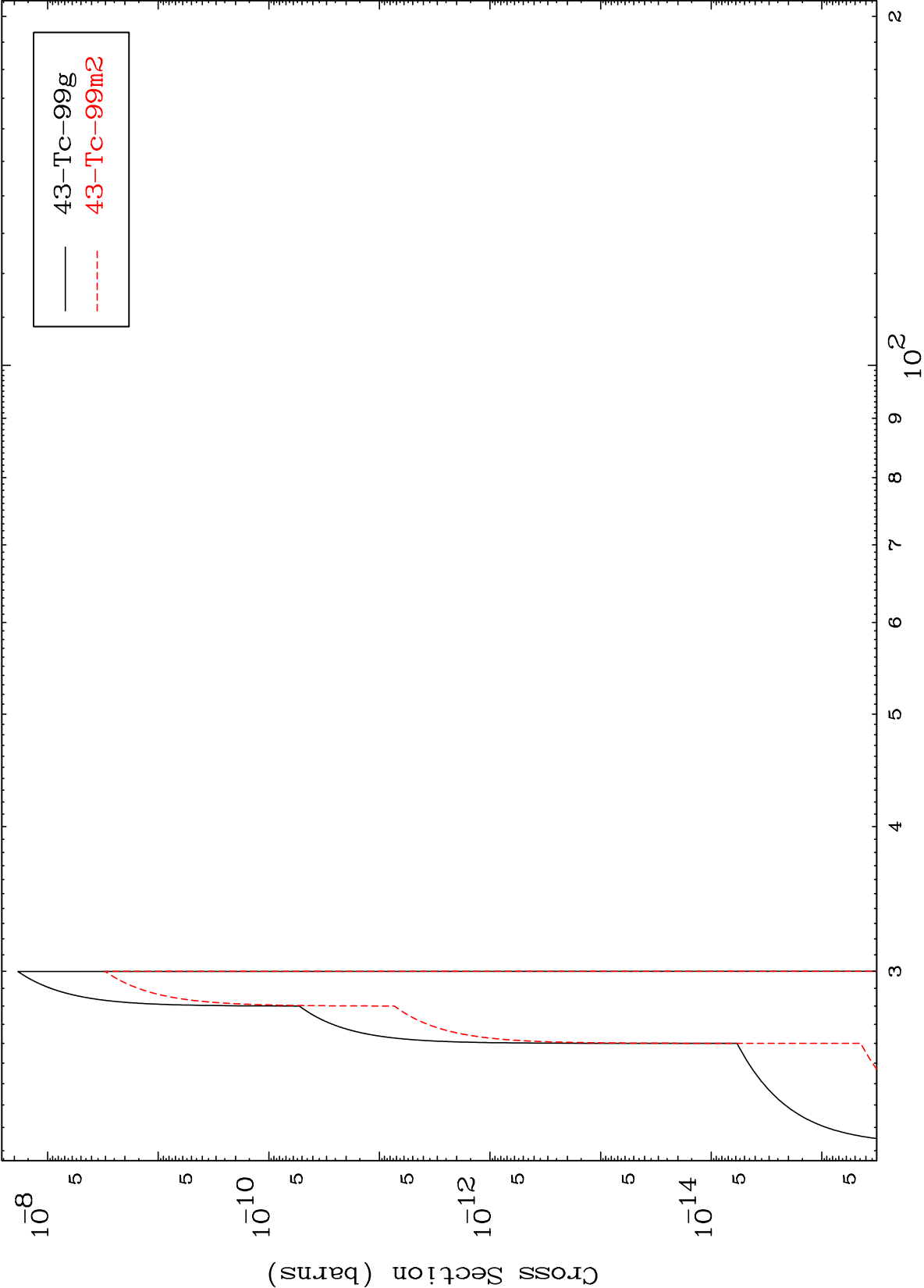


MAT 4326

(n,n') He-3

43-Tc-99m

Radionuclide Production Cross Section



16

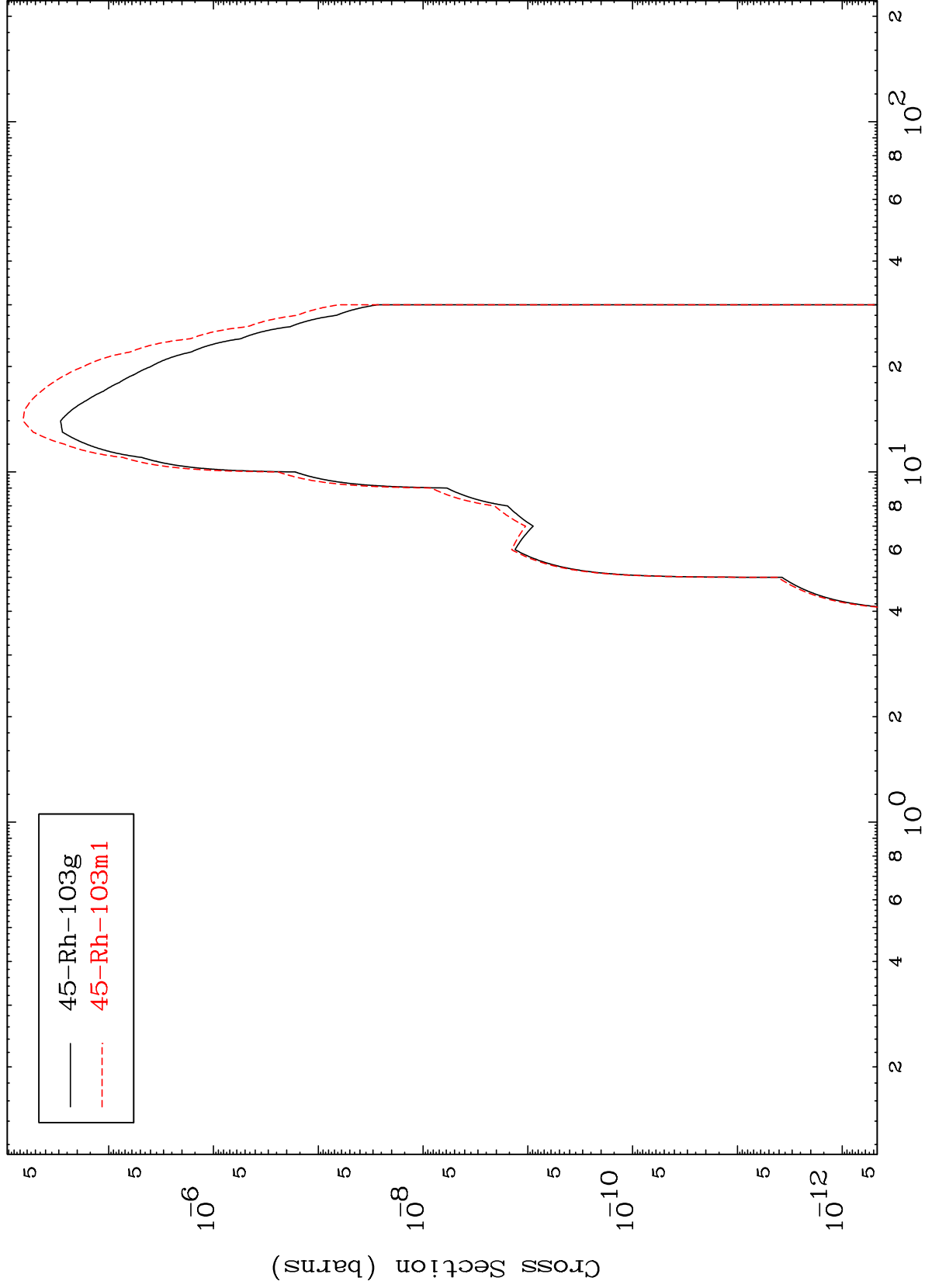
Incident Energy (MeV)

43-Tc-99m

MAT 4326

43-Tc-99m

Radionuclide Production Cross Section
(n, γ)



17

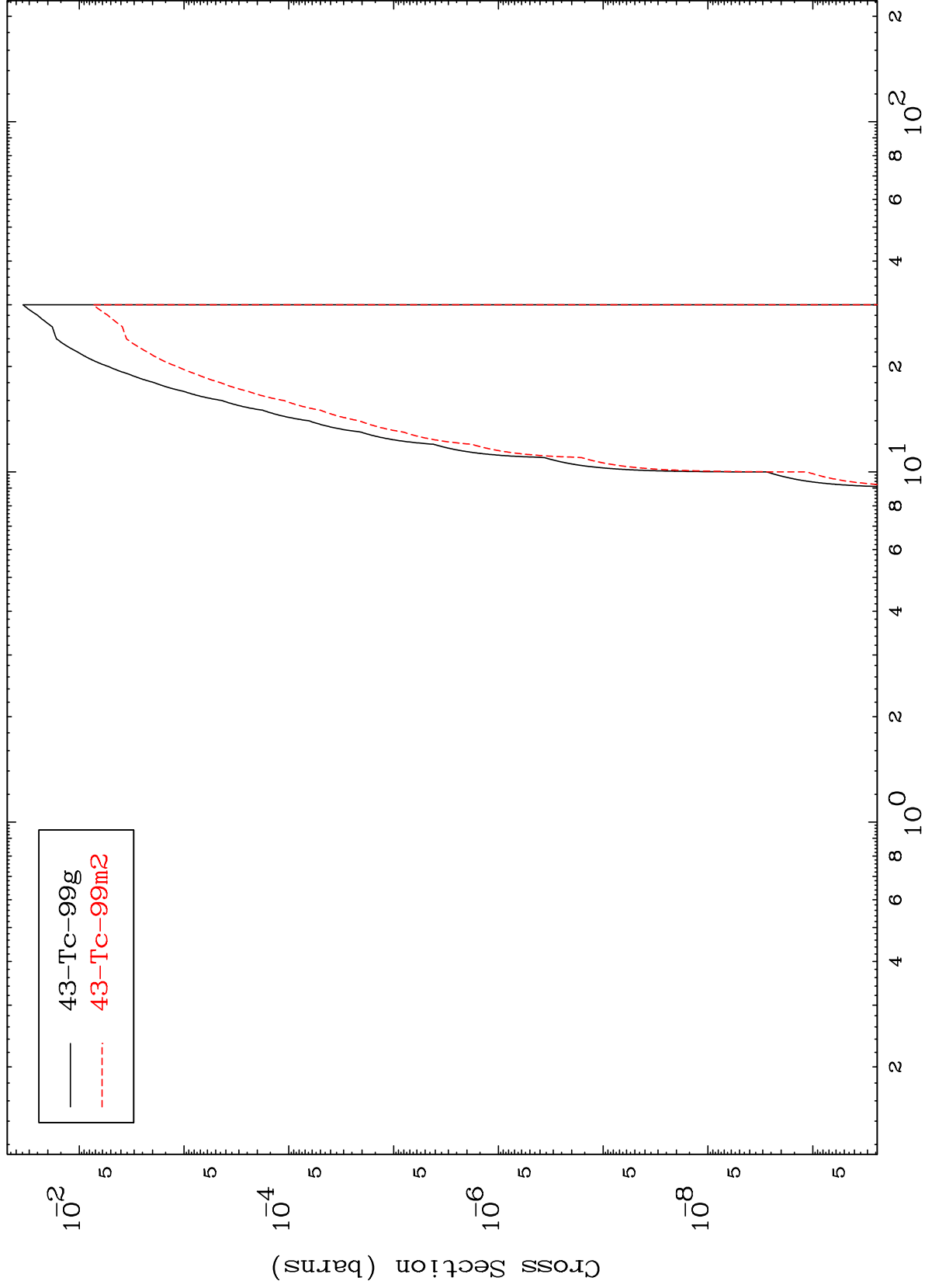
Incident Energy (MeV)

43-Tc-99m

MAT 4326

43-Tc-99m

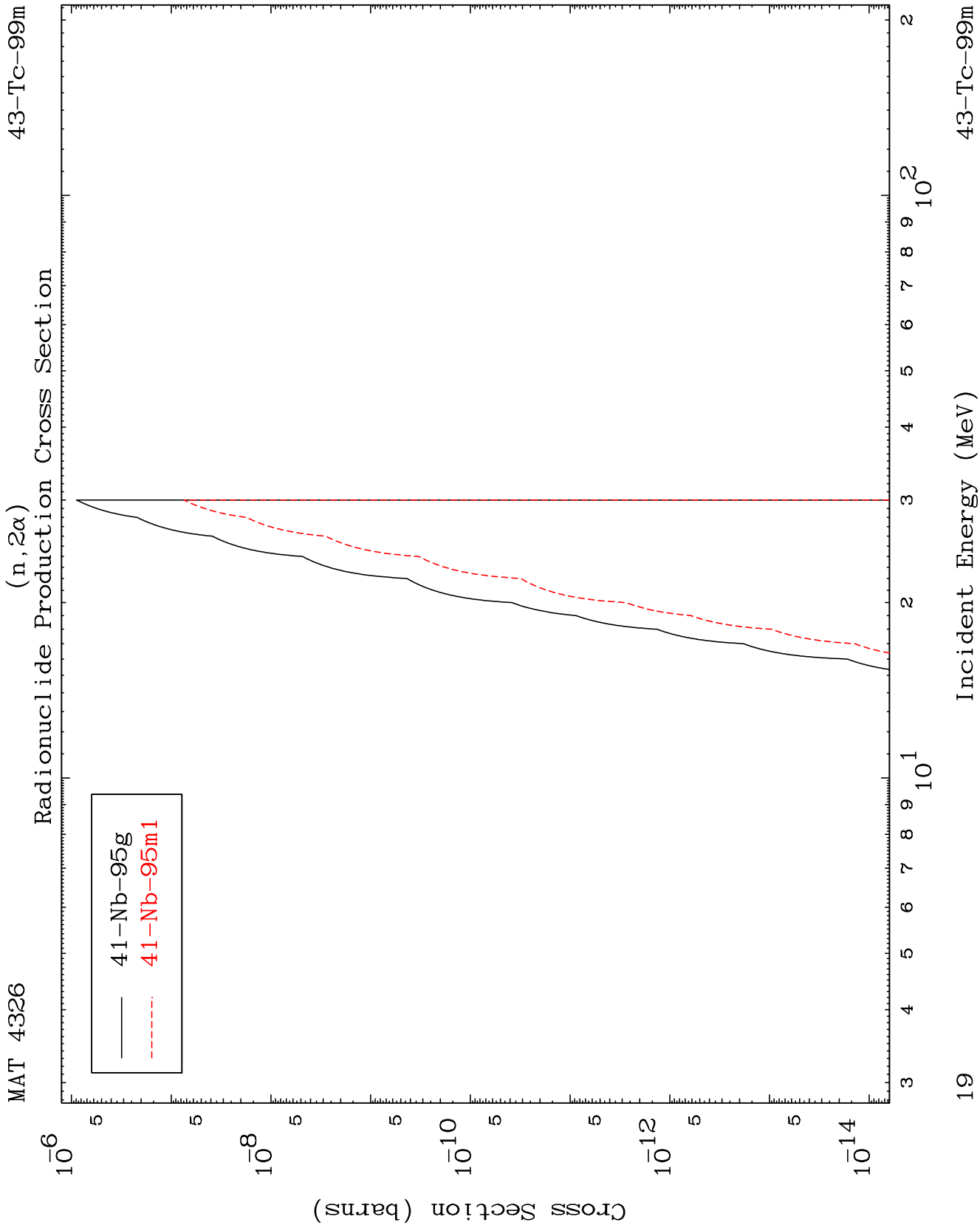
Radionuclide Production Cross Section
(n, α)



18

Incident Energy (MeV)

43-Tc-99m



Radionuclide Production Cross Section

