

Program EVALPLOT
(Version 2021-1)

by

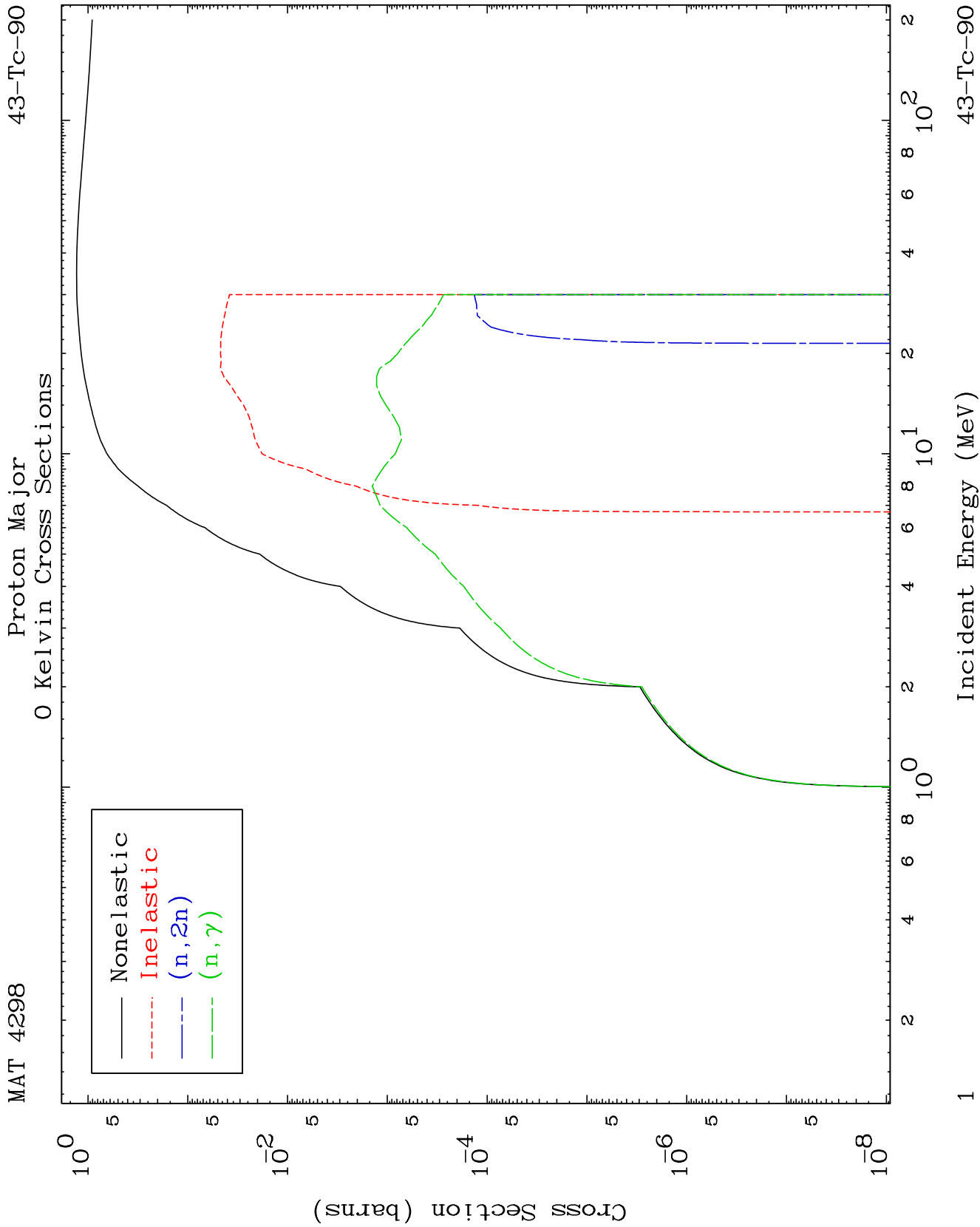
Dermott E. Cullen
(Present Contact Information)

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

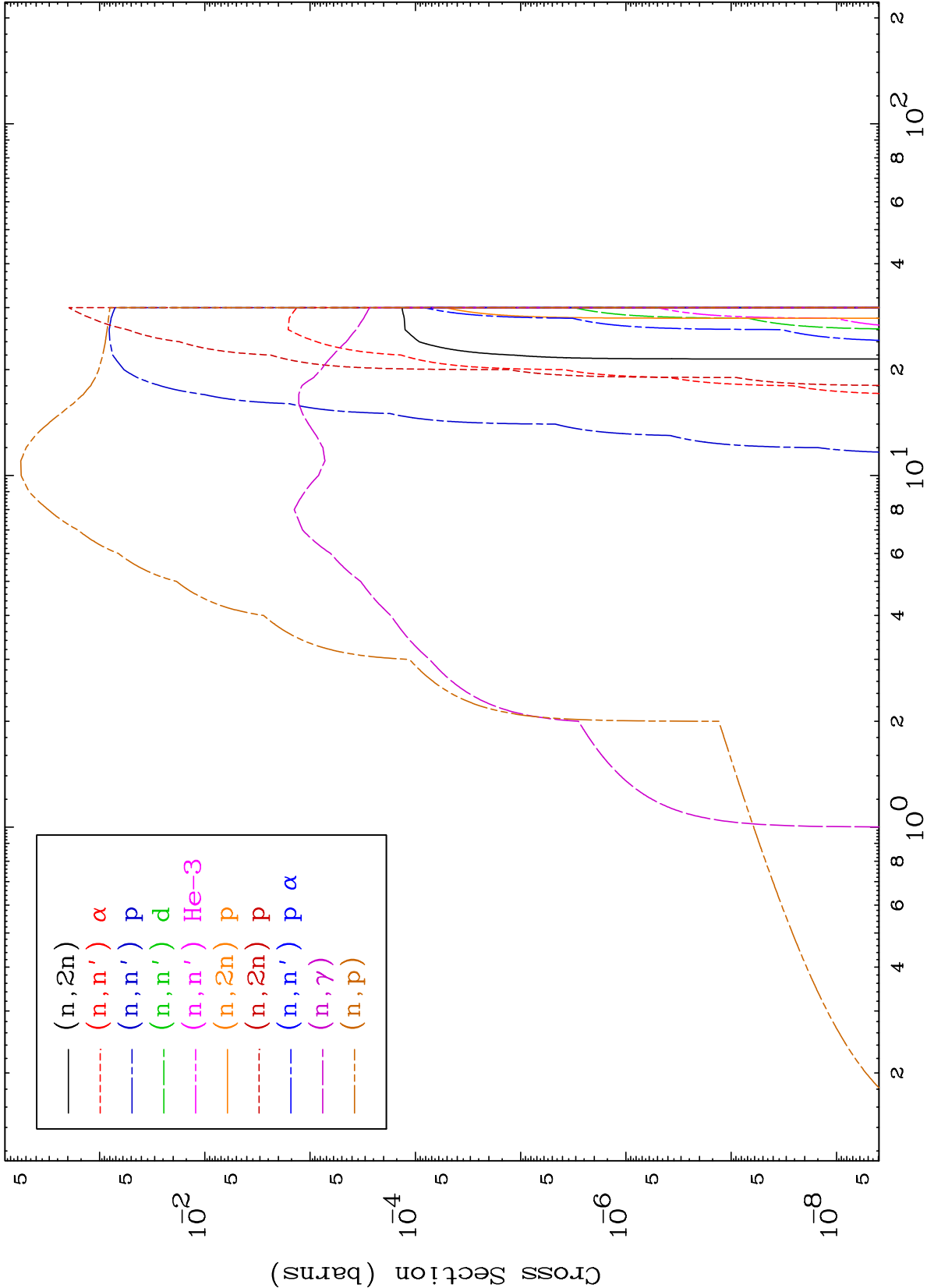
Press Mouse Button to Start

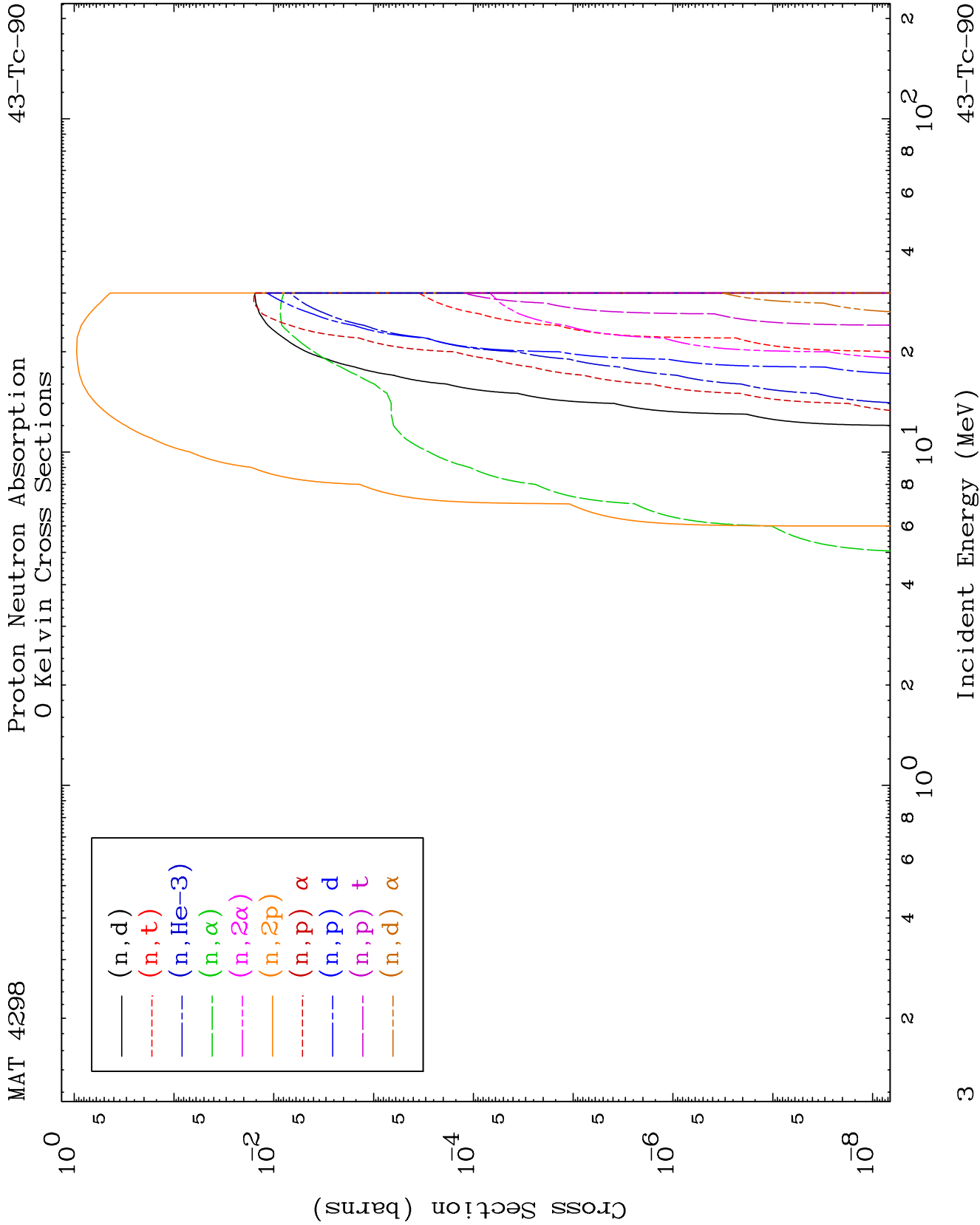


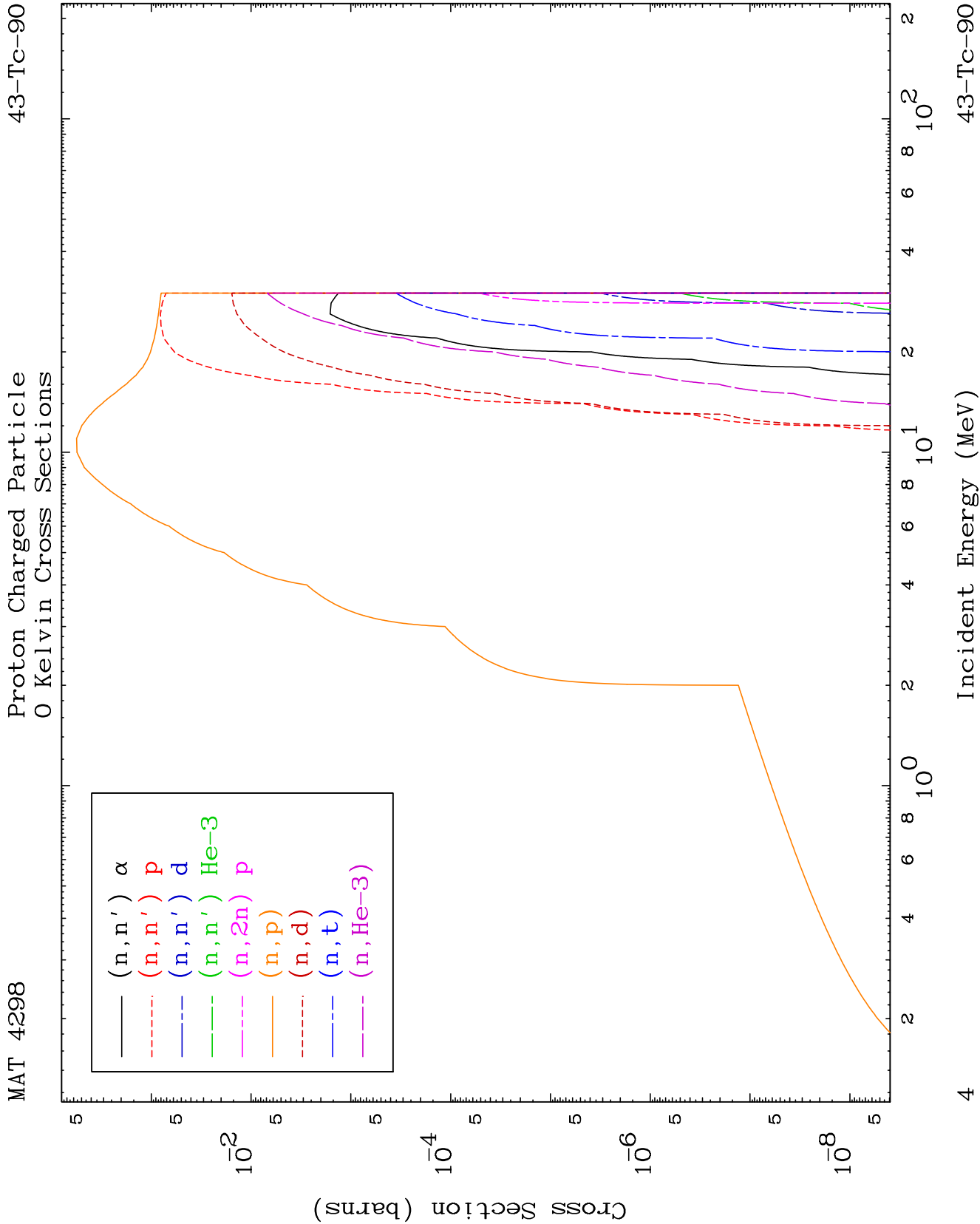
MAT 4298

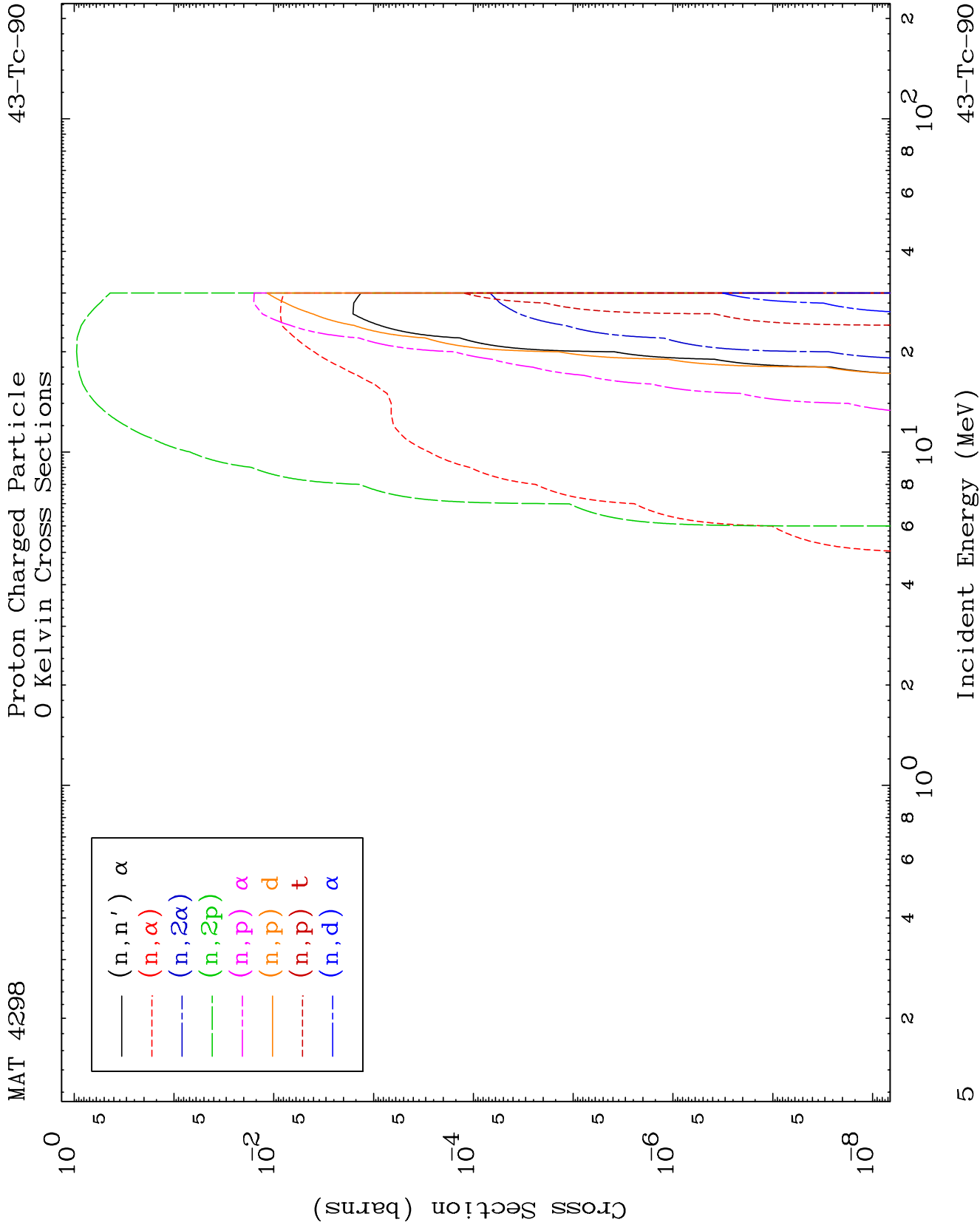
Proton Neutron Absorption
0 Kelvin Cross Sections

43-Tc-90





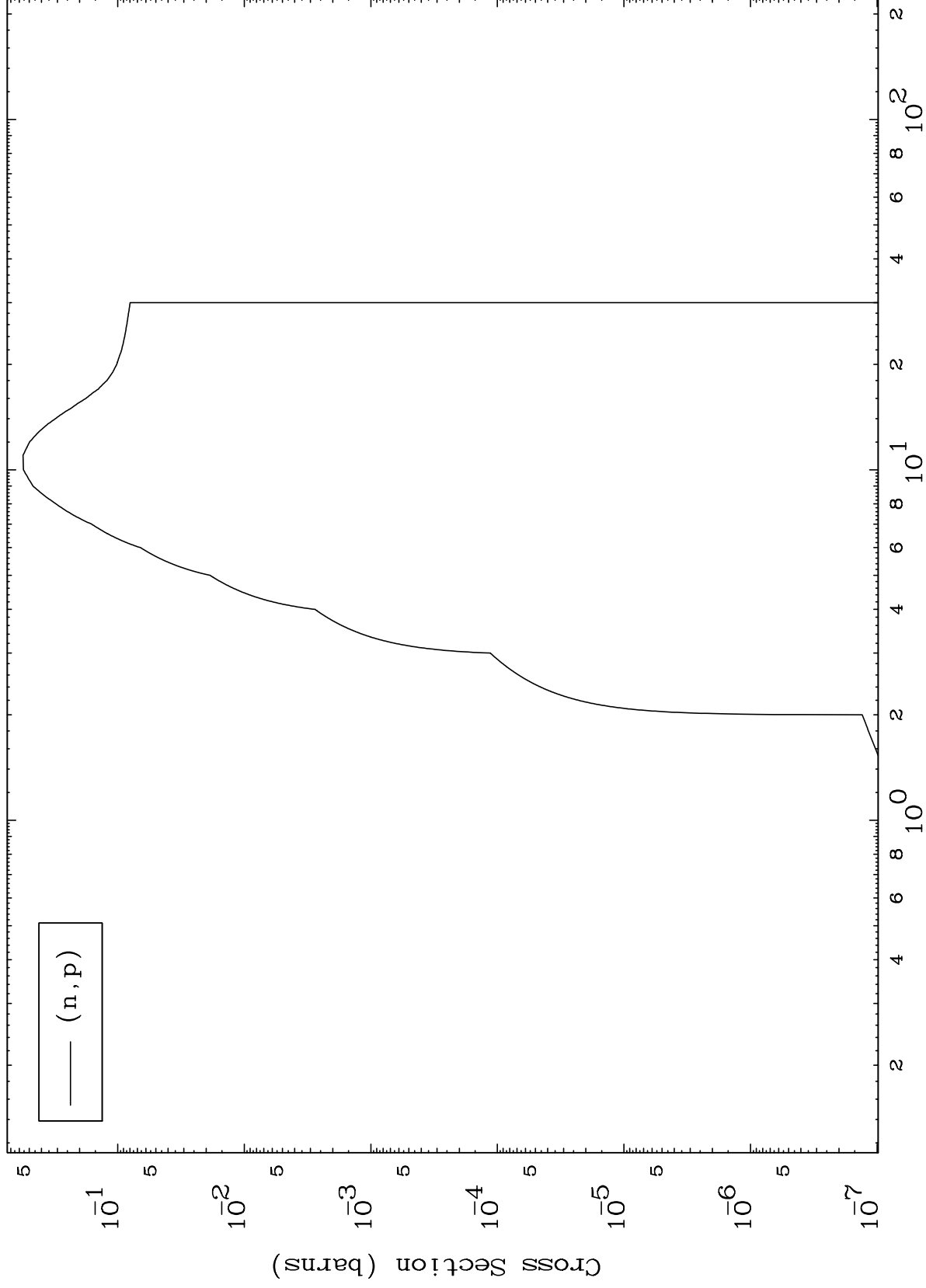




MAT 4298

43-Tc-90

(p,p) Levels
0 Kelvin Cross Sections



43-Tc-90

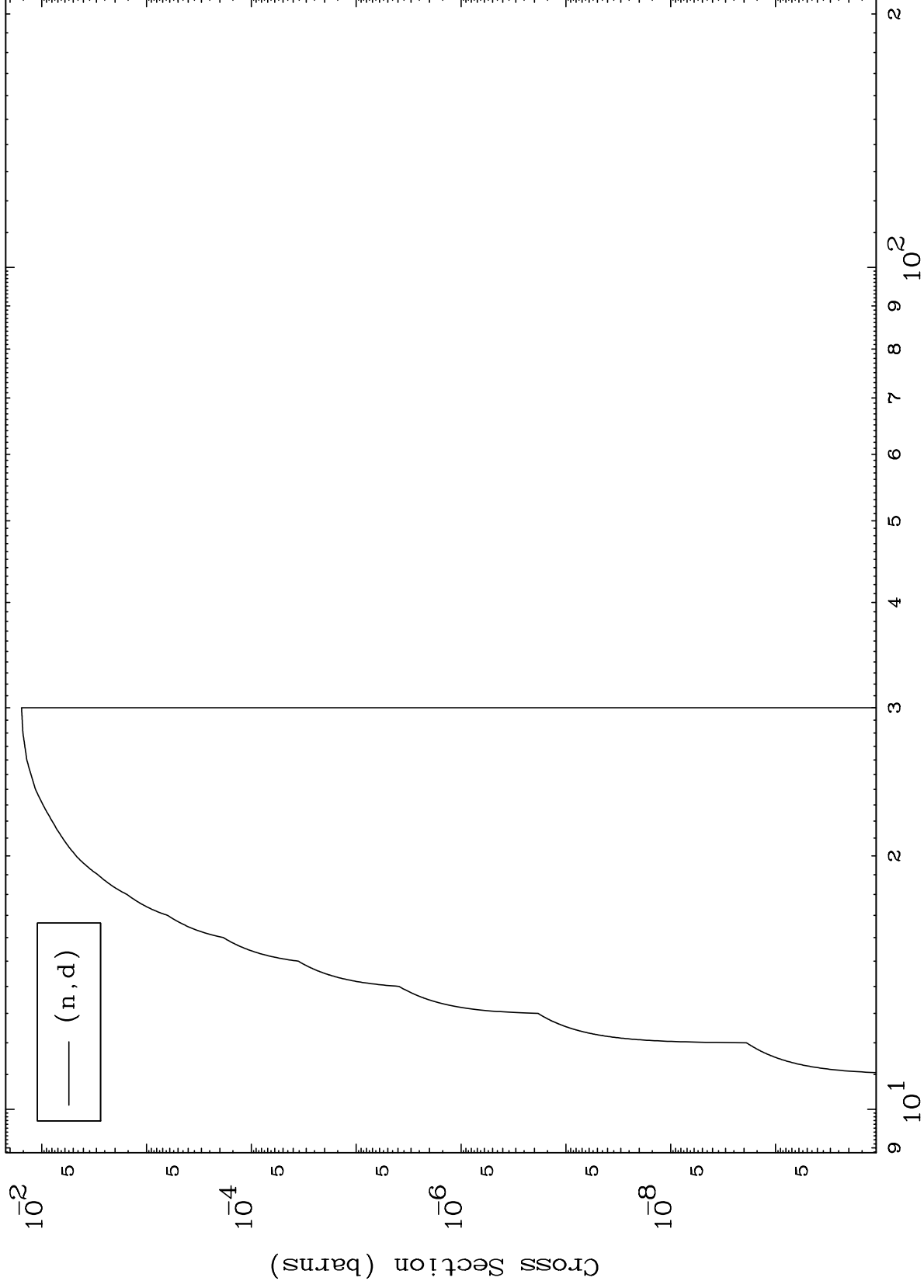
Incident Energy (MeV)

6

MAT 4298

43-Tc-90

(p,d) Levels
0 Kelvin Cross Sections



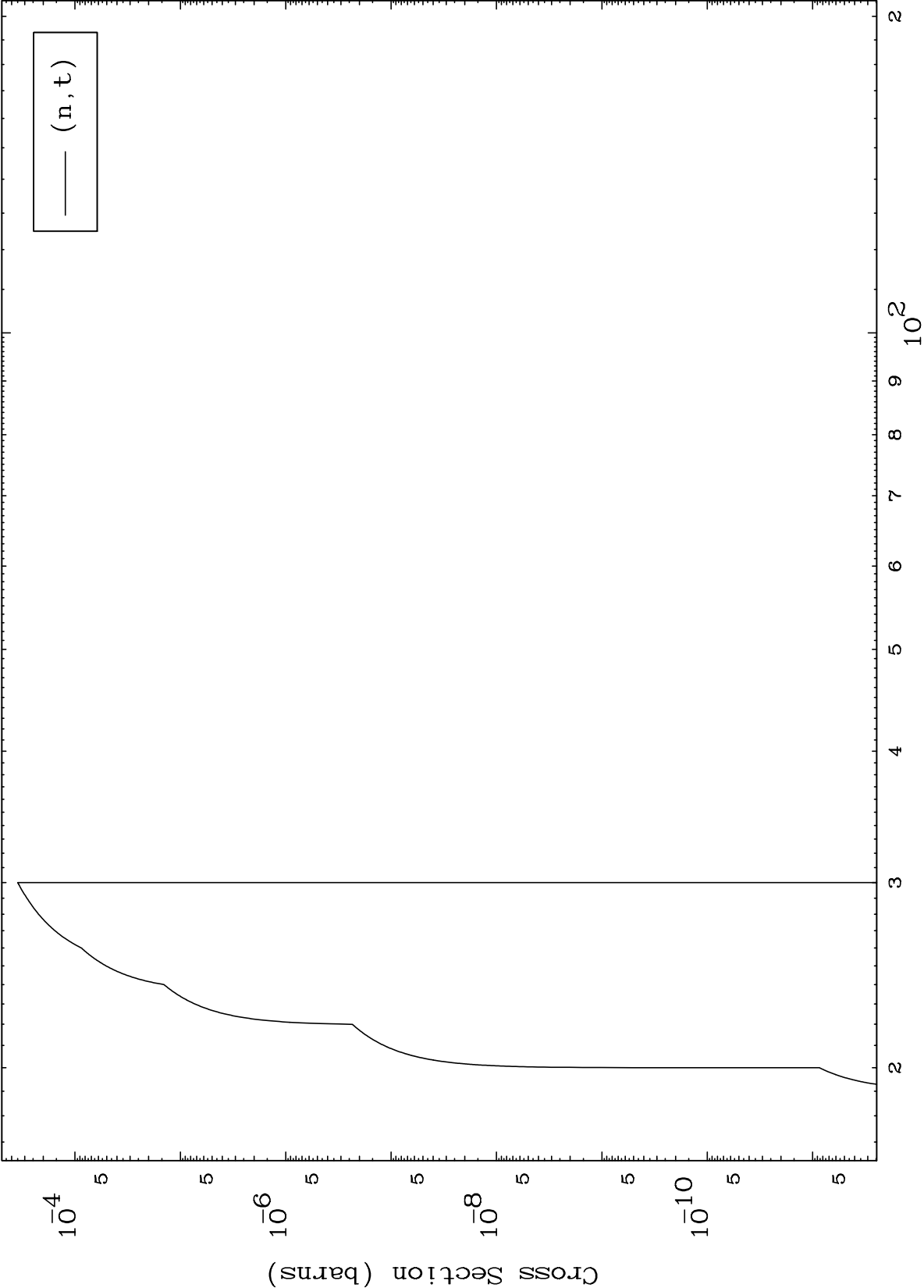
43-Tc-90

Incident Energy (MeV)

MAT 4298

(p,t) Levels
0 Kelvin Cross Sections

43-Tc-90



8

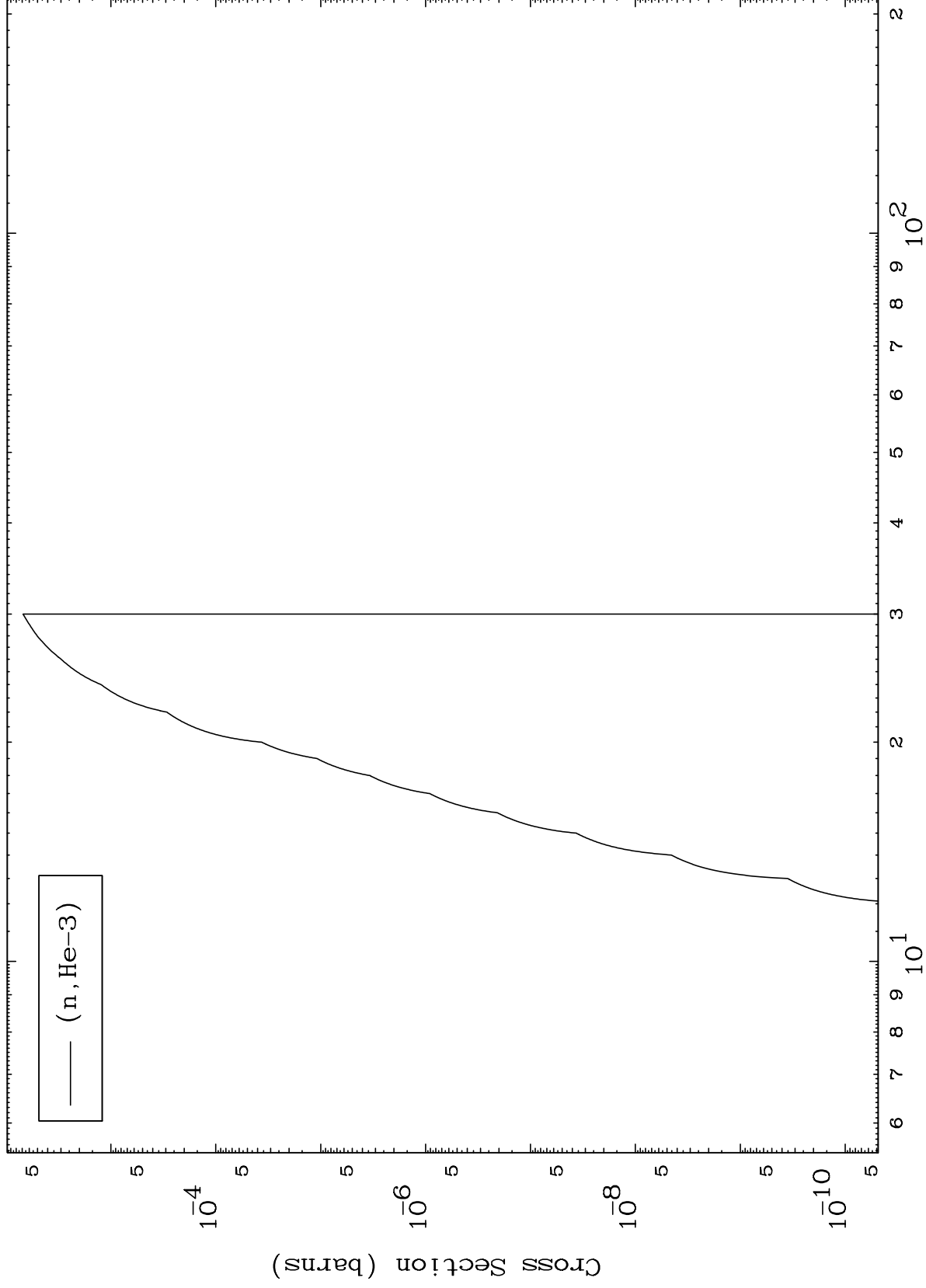
Incident Energy (MeV)

43-Tc-90

MAT 4298

43-Tc-90

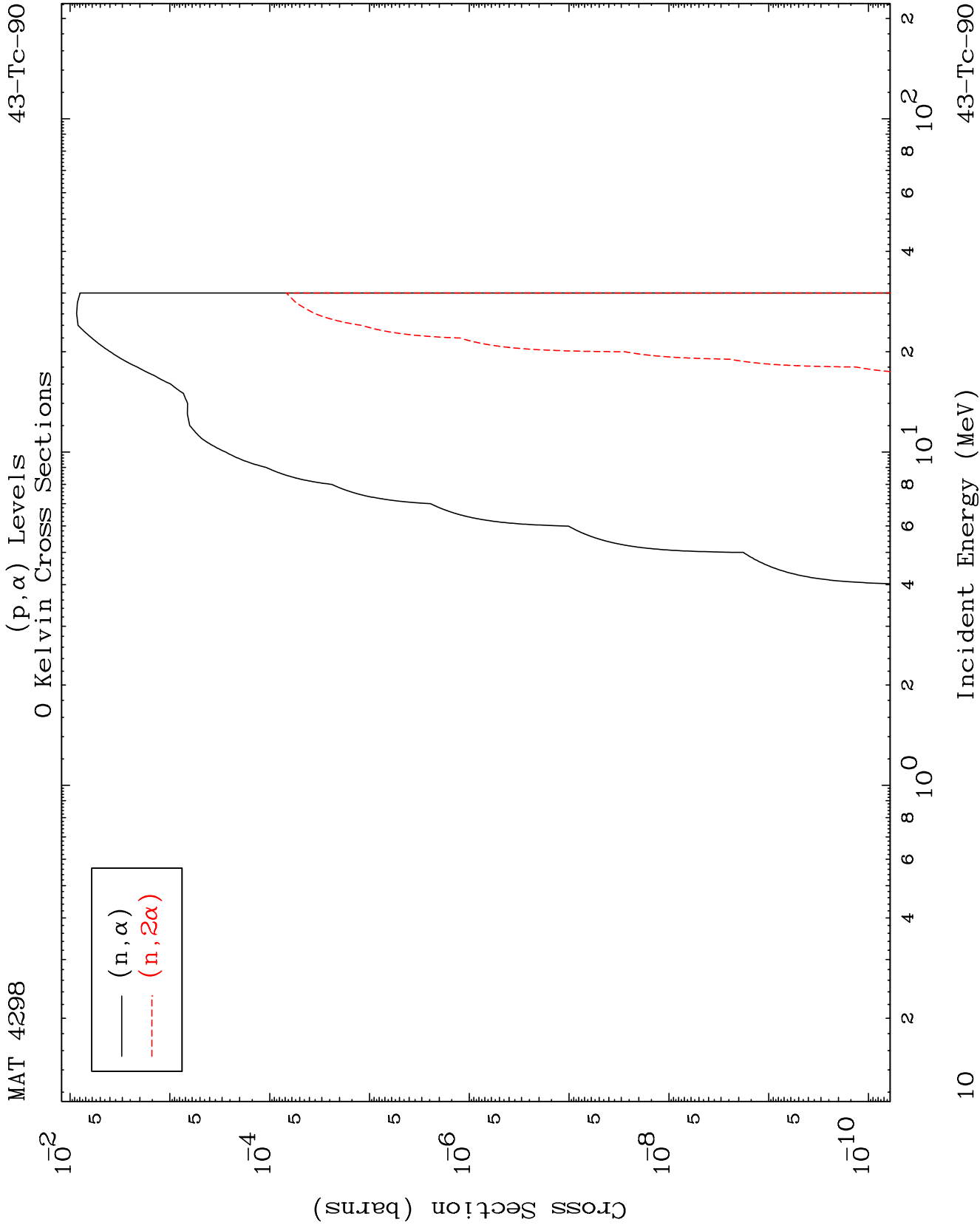
(p,He3) Levels
0 Kelvin Cross Sections



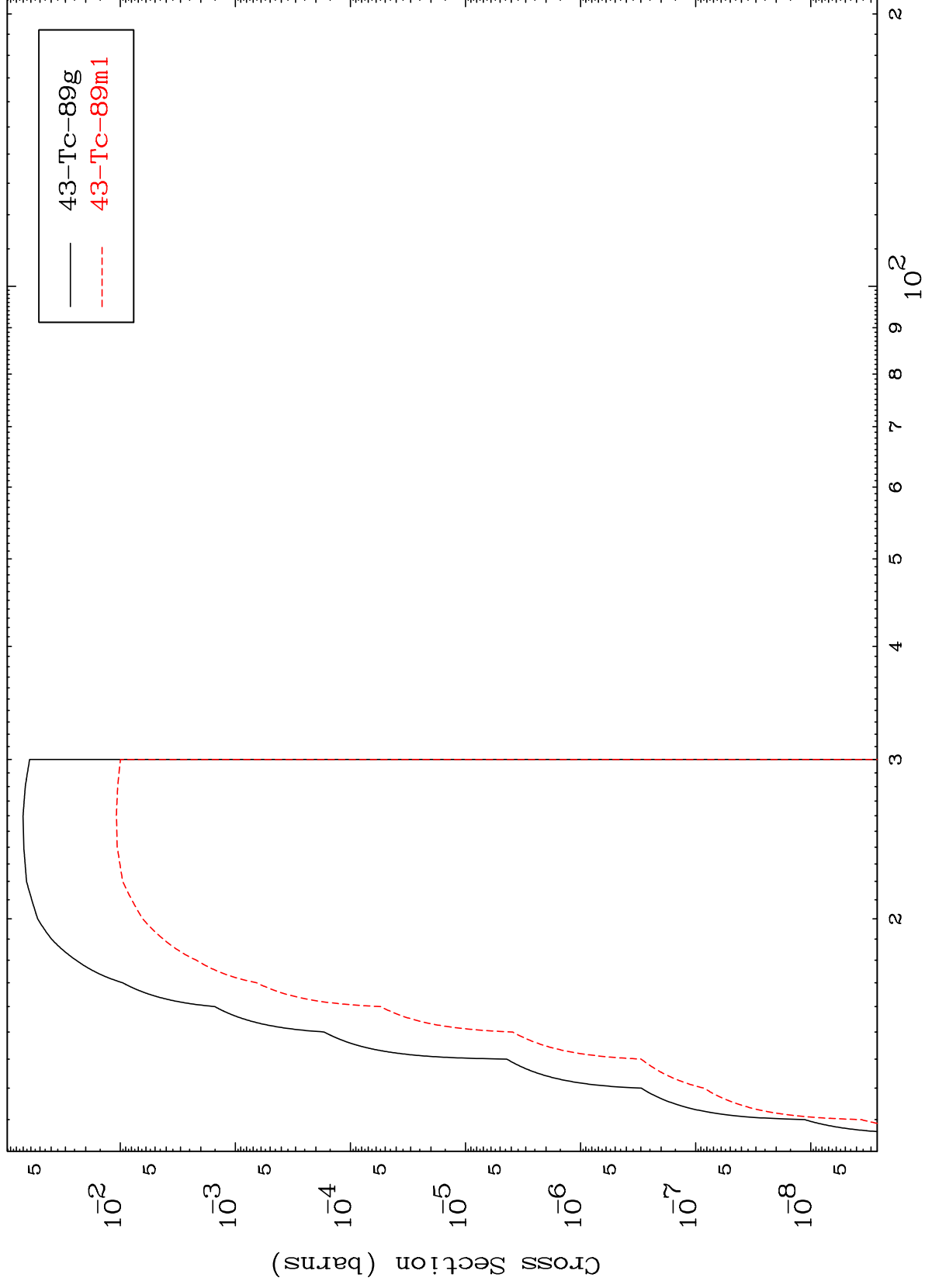
9

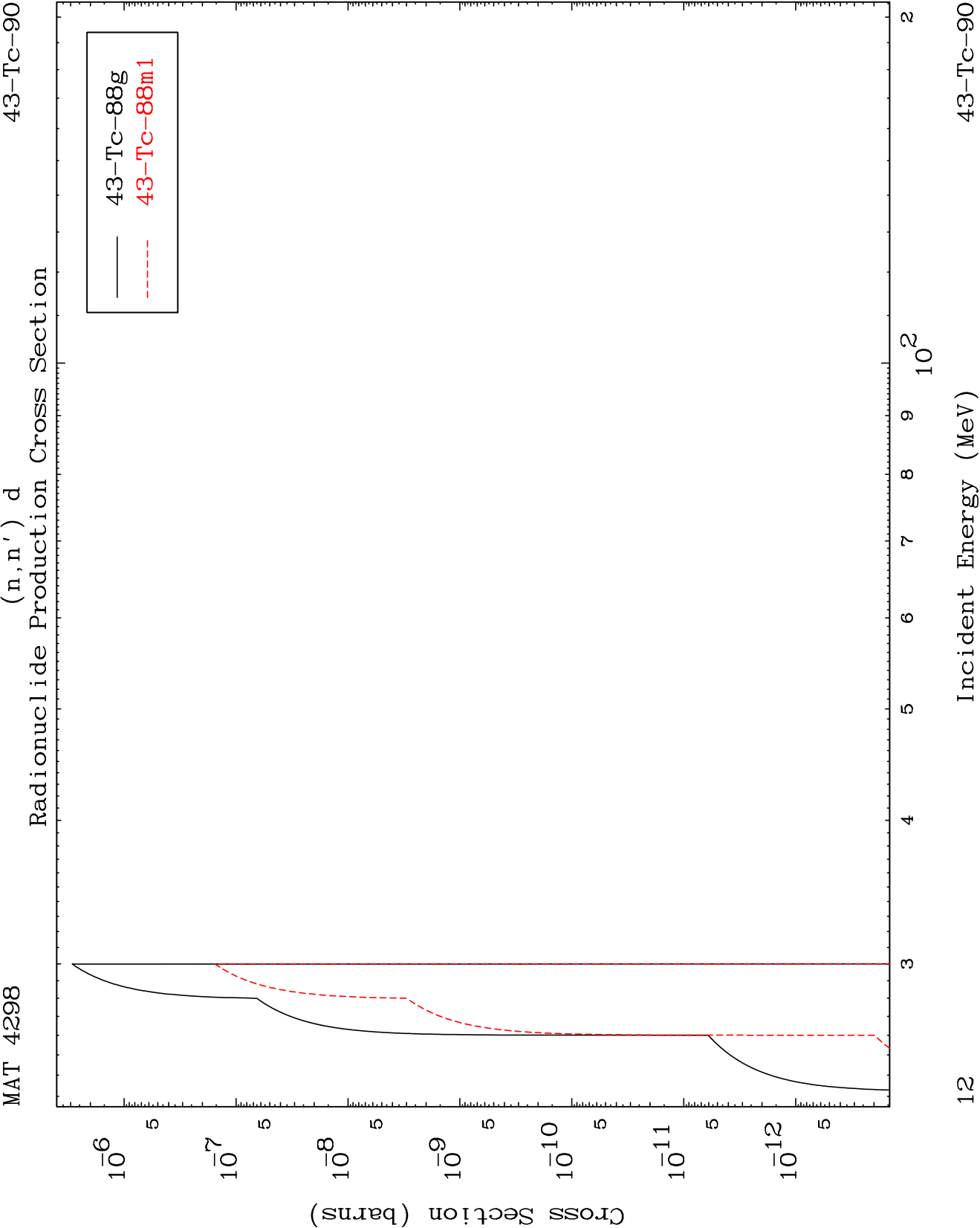
Incident Energy (MeV)

43-Tc-90

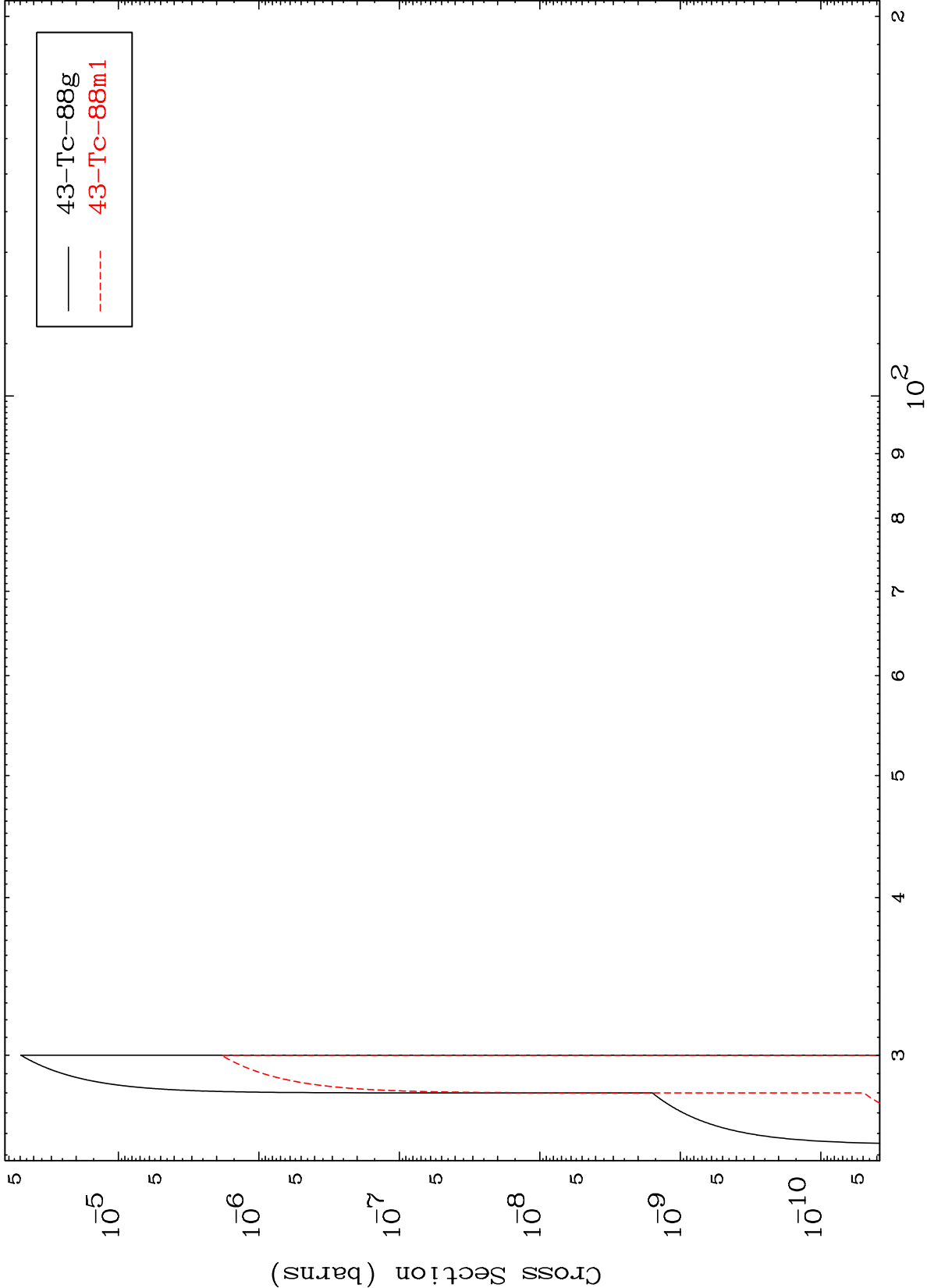


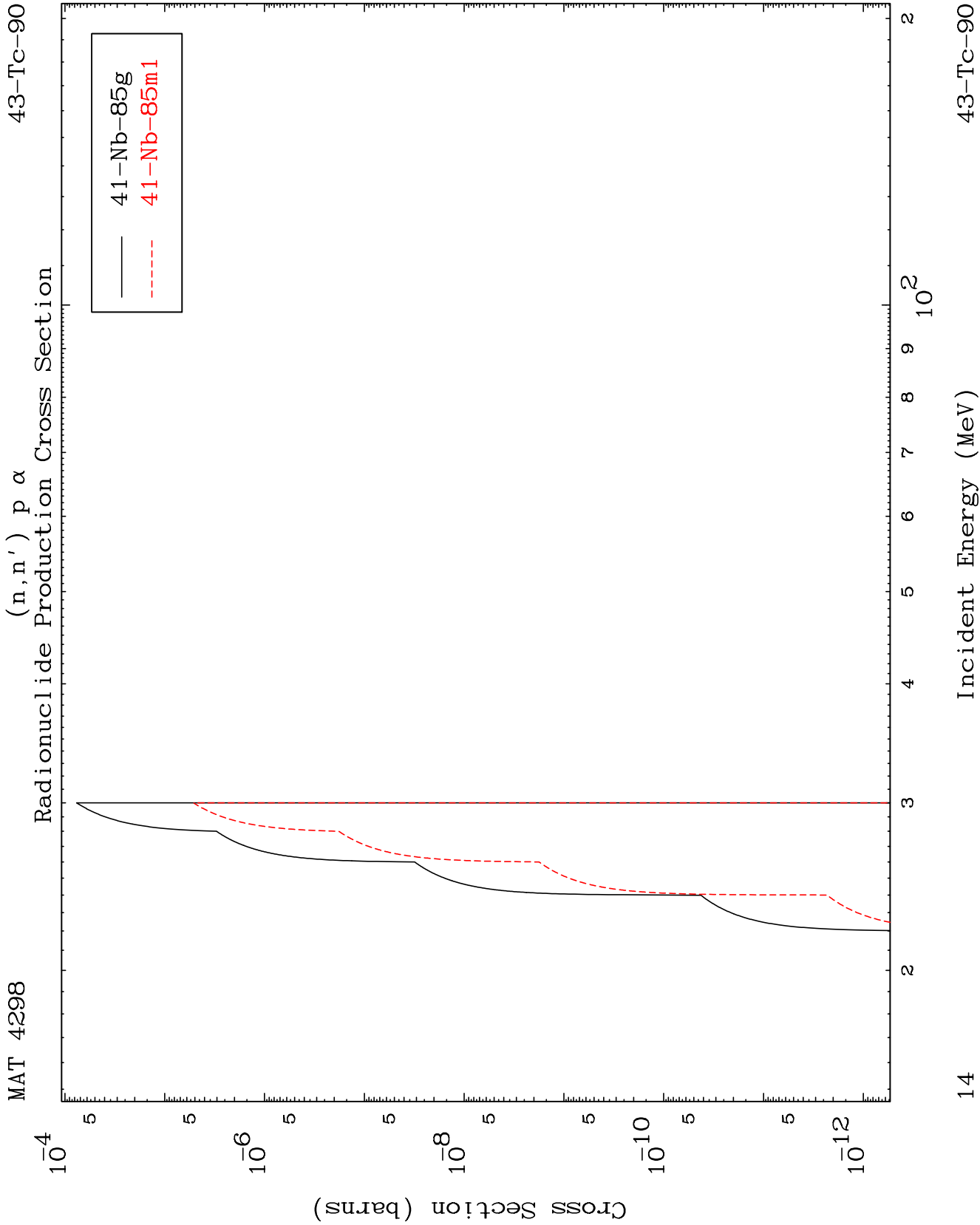
(n,n') p
Radionuclide Production Cross Section





(n,2n) p
Radionuclide Production Cross Section

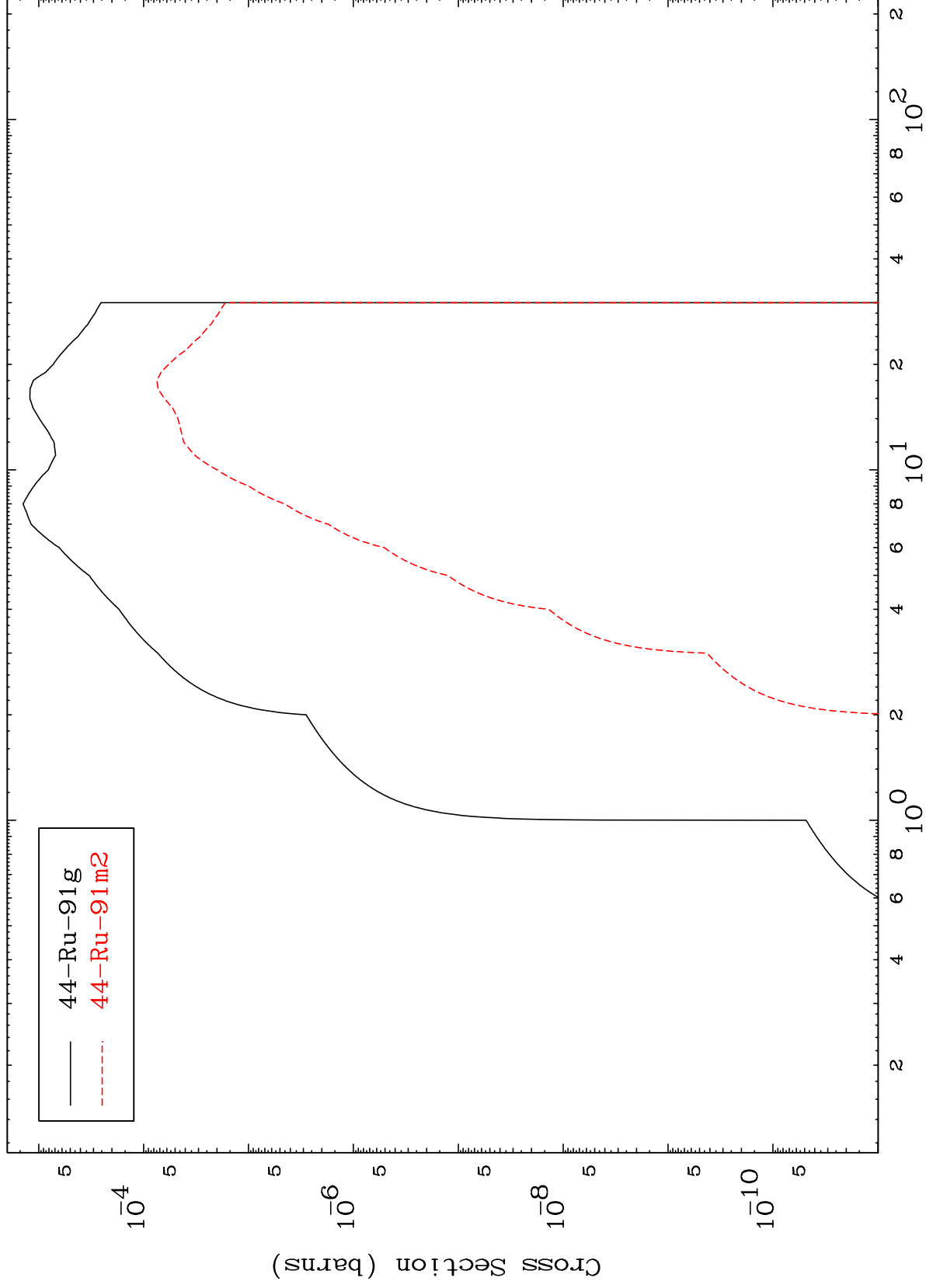




MAT 4298

43-Tc-90

Radionuclide Production Cross Section
(n, γ)



15

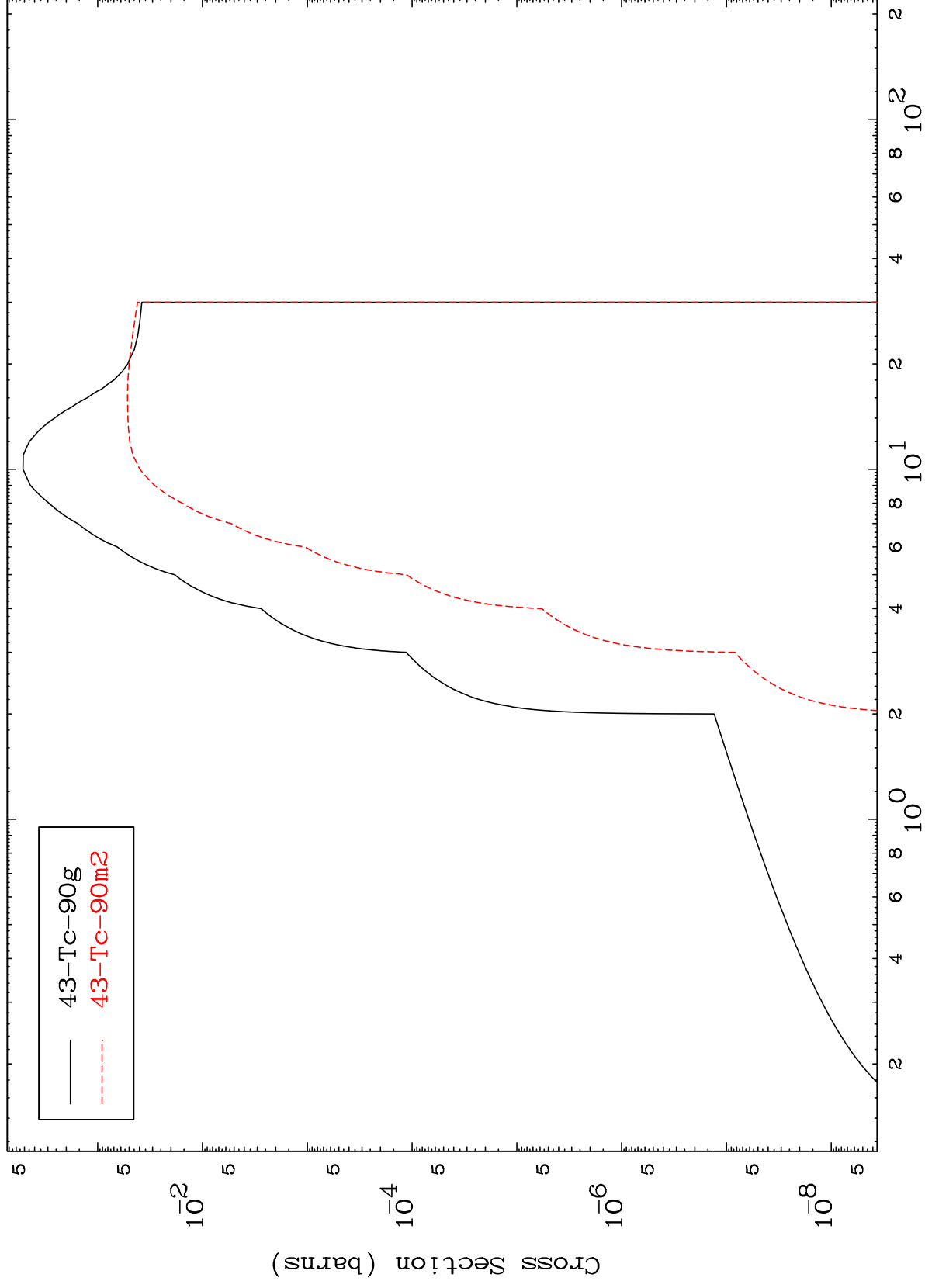
Incident Energy (MeV)

43-Tc-90

MAT 4298

43-Tc-90

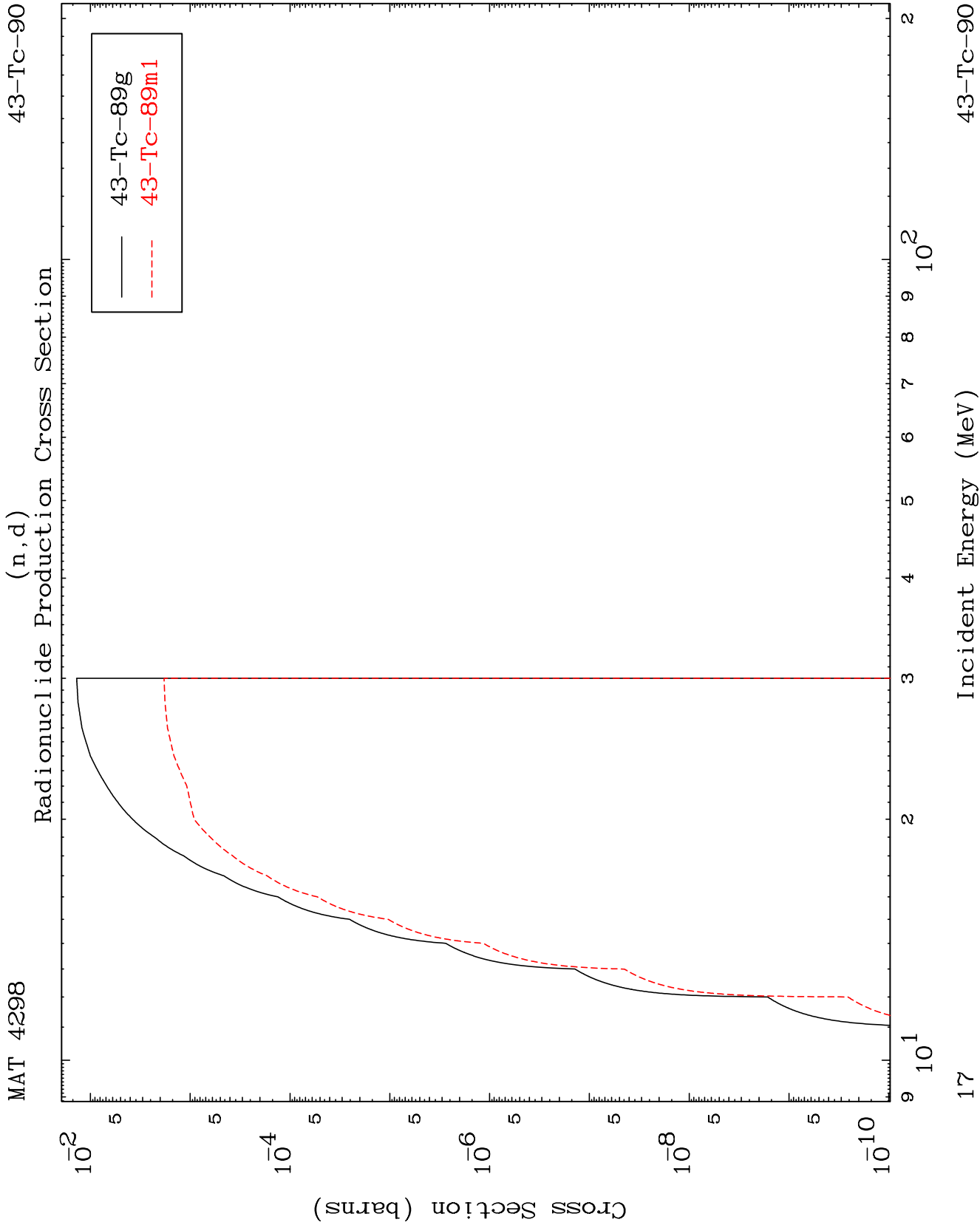
Radionuclide Production Cross Section
(n,p)



16

Incident Energy (MeV)

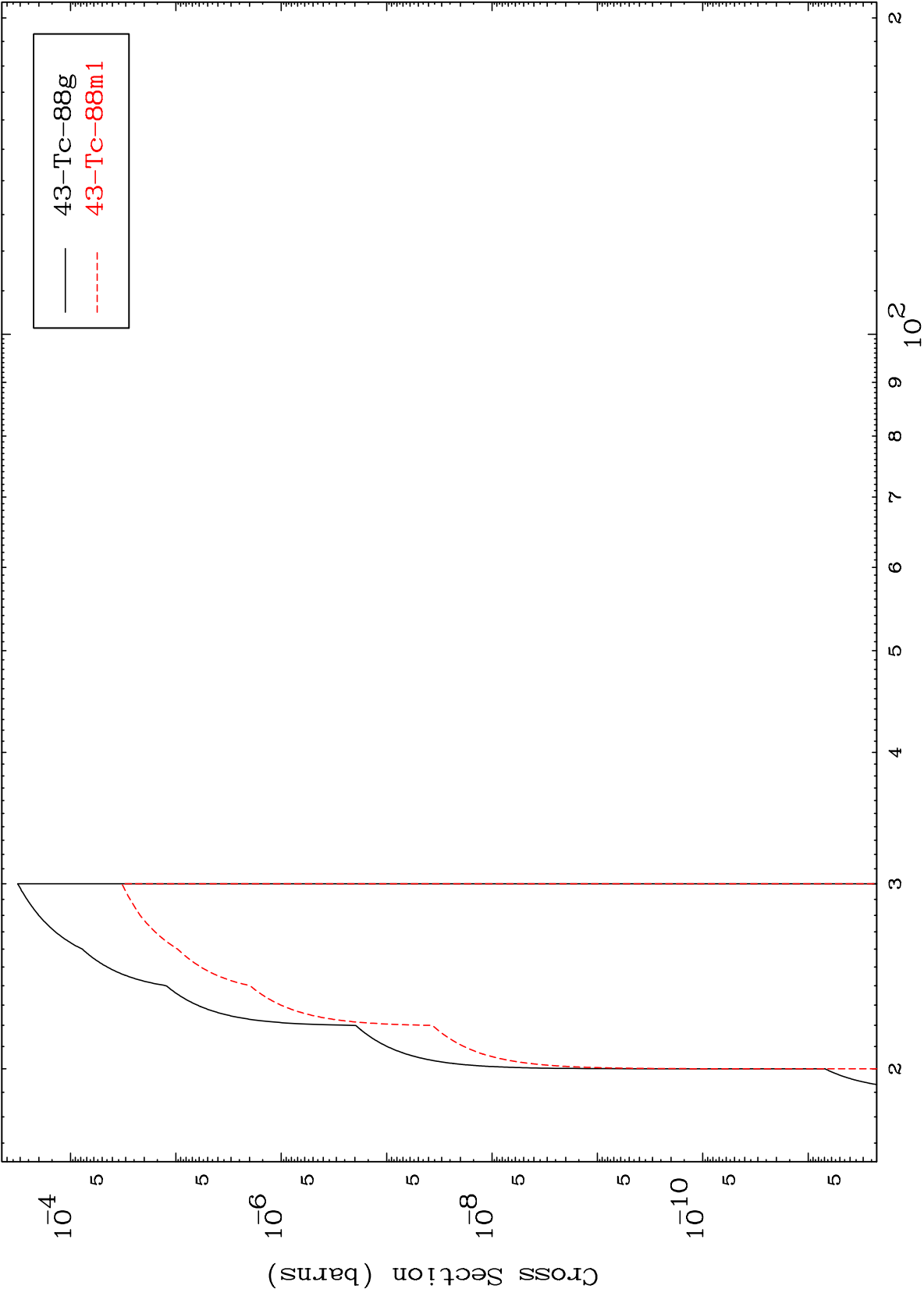
43-Tc-90



MAT 4298

43-Tc-90

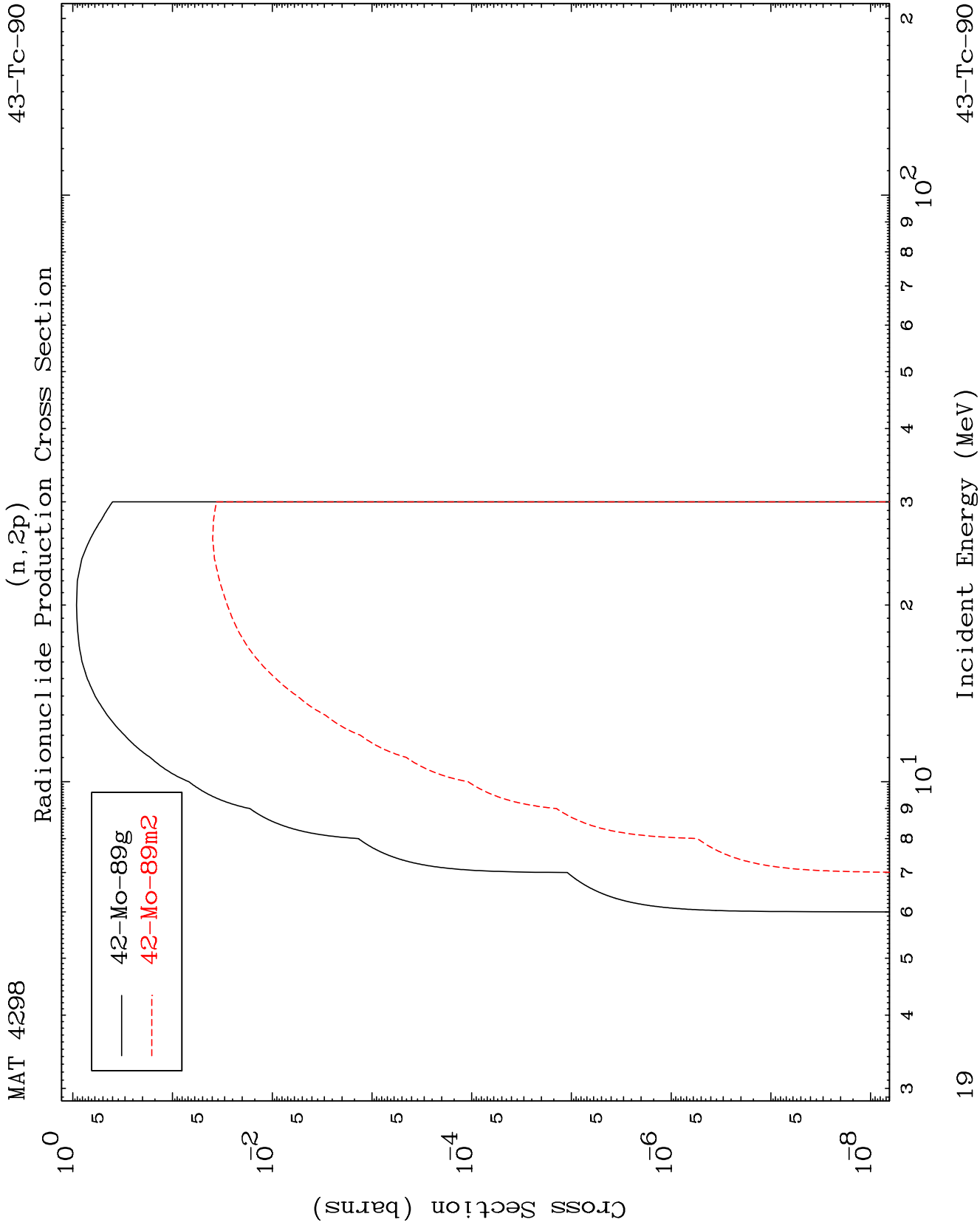
(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

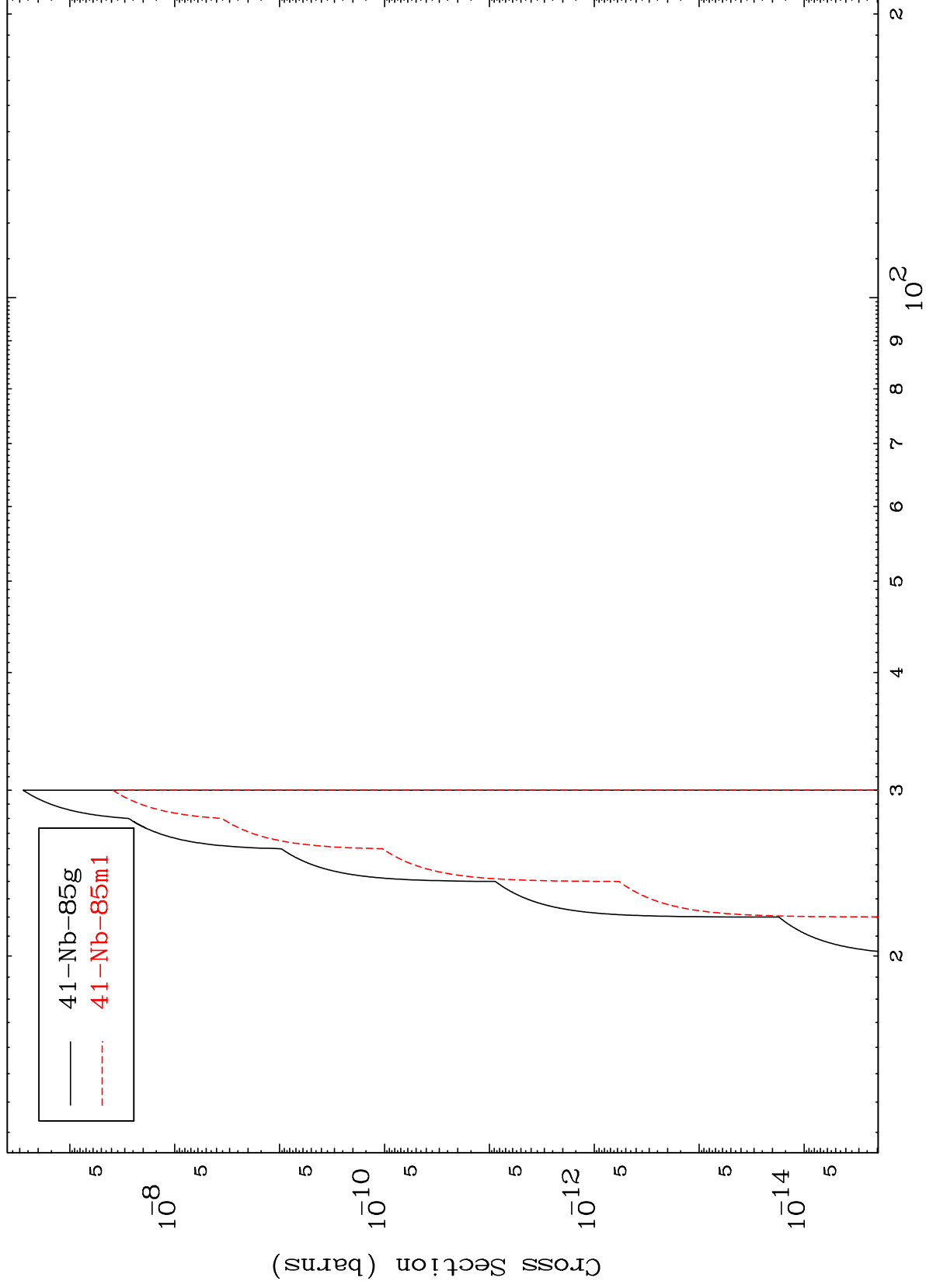
43-Tc-90



MAT 4298

43-Tc-90

(n,d) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

43-Tc-90