

Program EVALPLOT
(Version 2021-1)

by

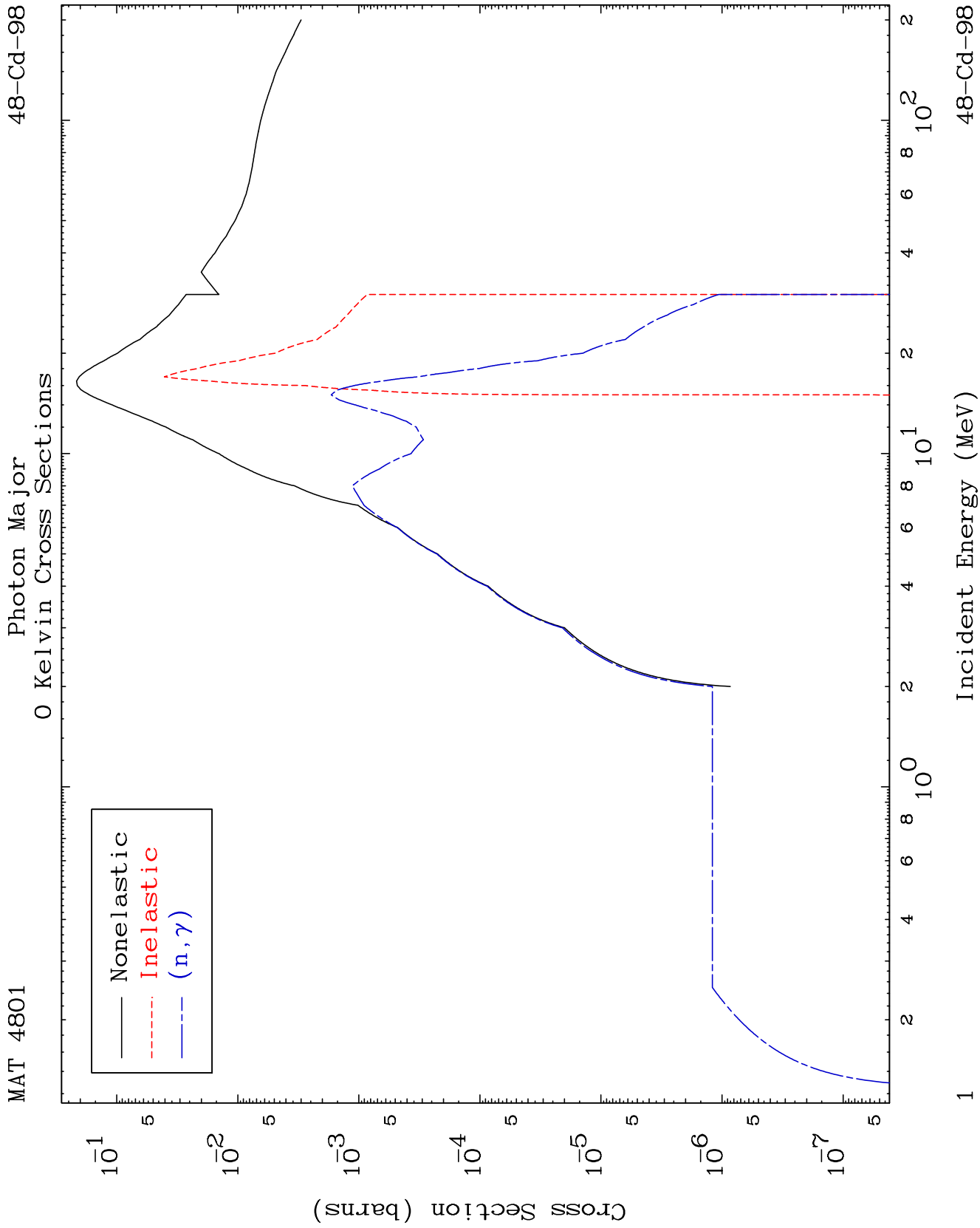
Dermott E. Cullen
(Present Contact Information)

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

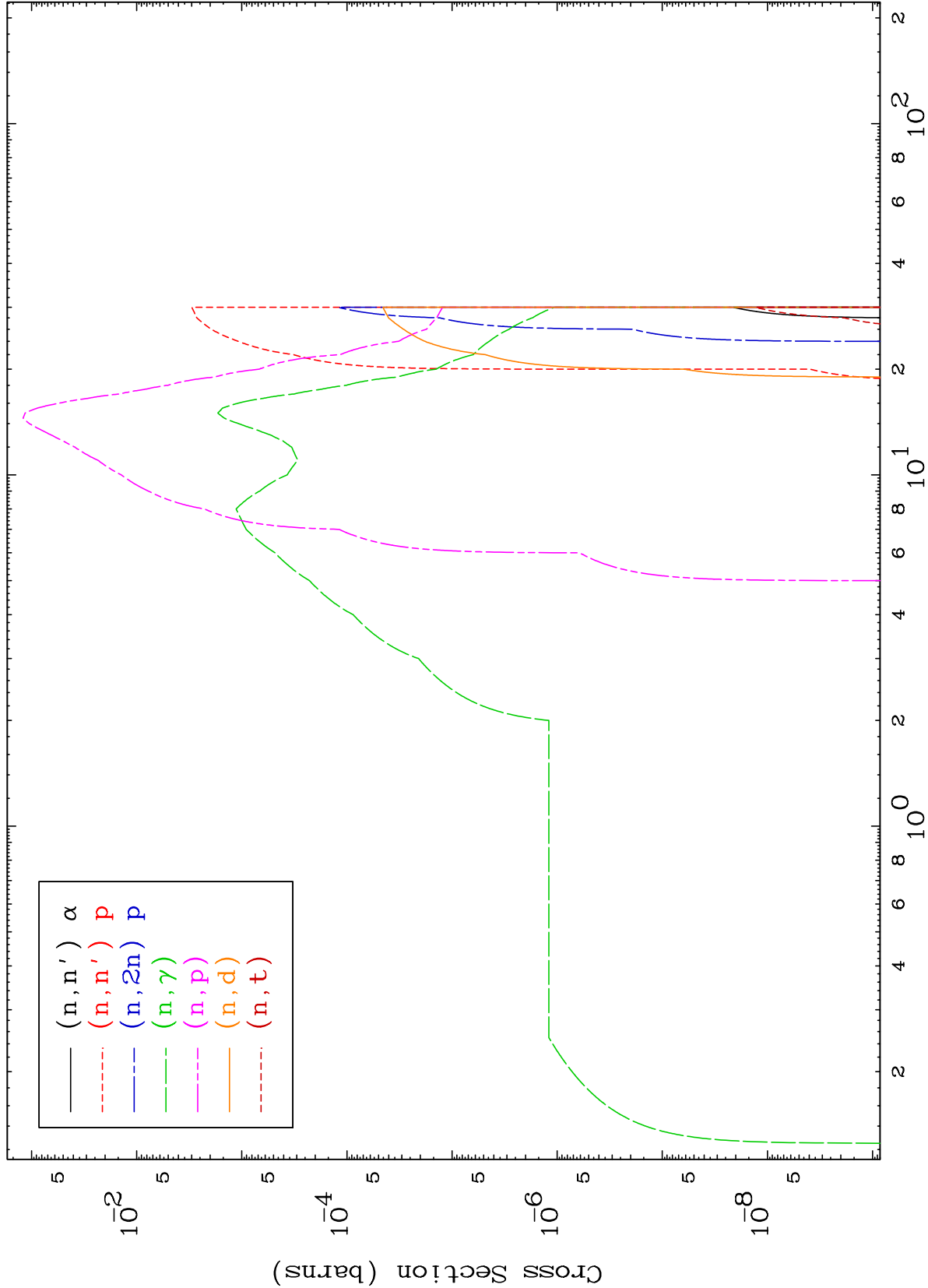
Press Mouse Button to Start



MAT 4801

Photon Neutron Absorption
0 Kelvin Cross Sections

48-Cd-98



2

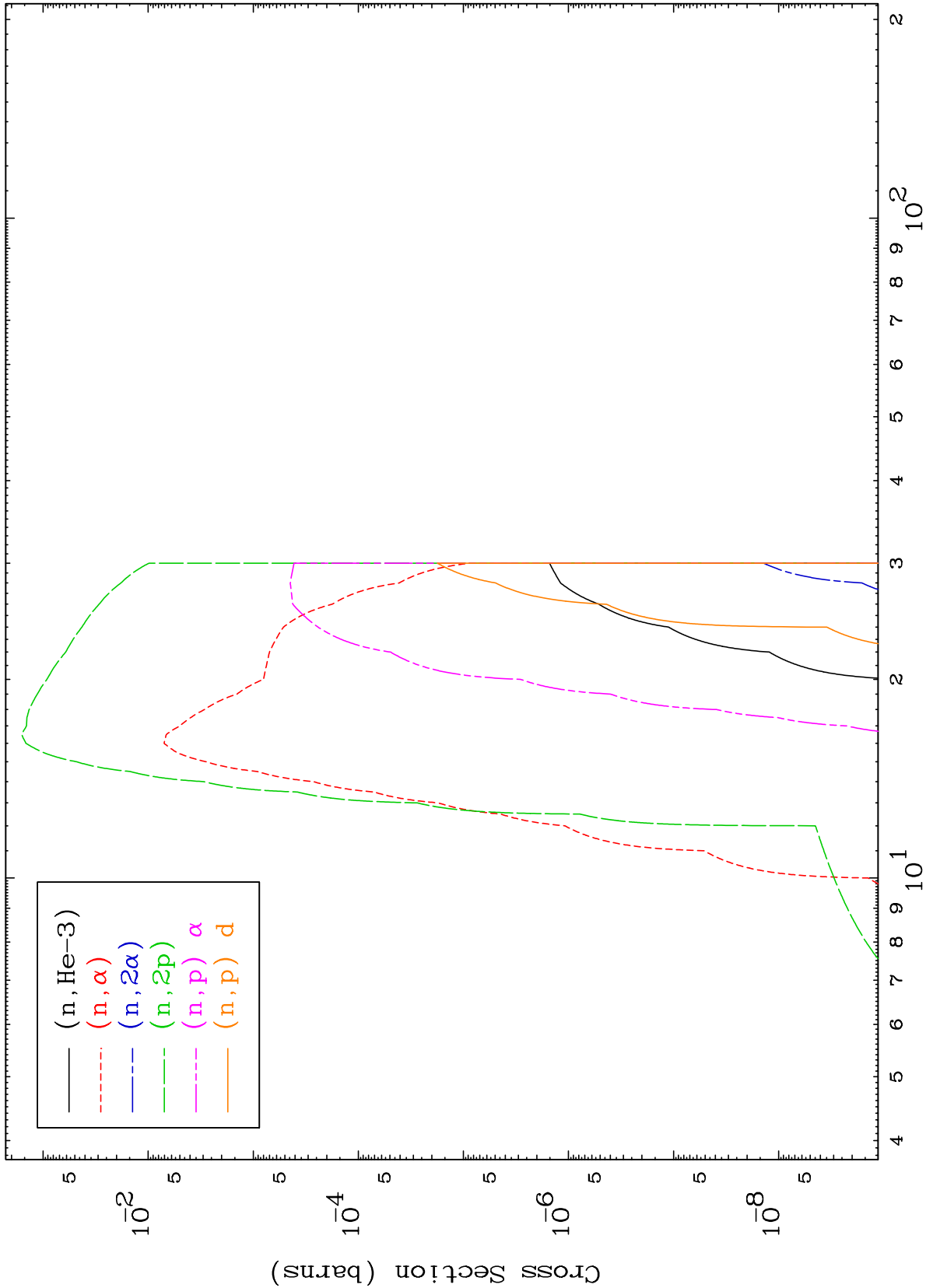
Incident Energy (MeV)

48-Cd-98

MAT 4801

Photon Neutron Absorption
0 Kelvin Cross Sections

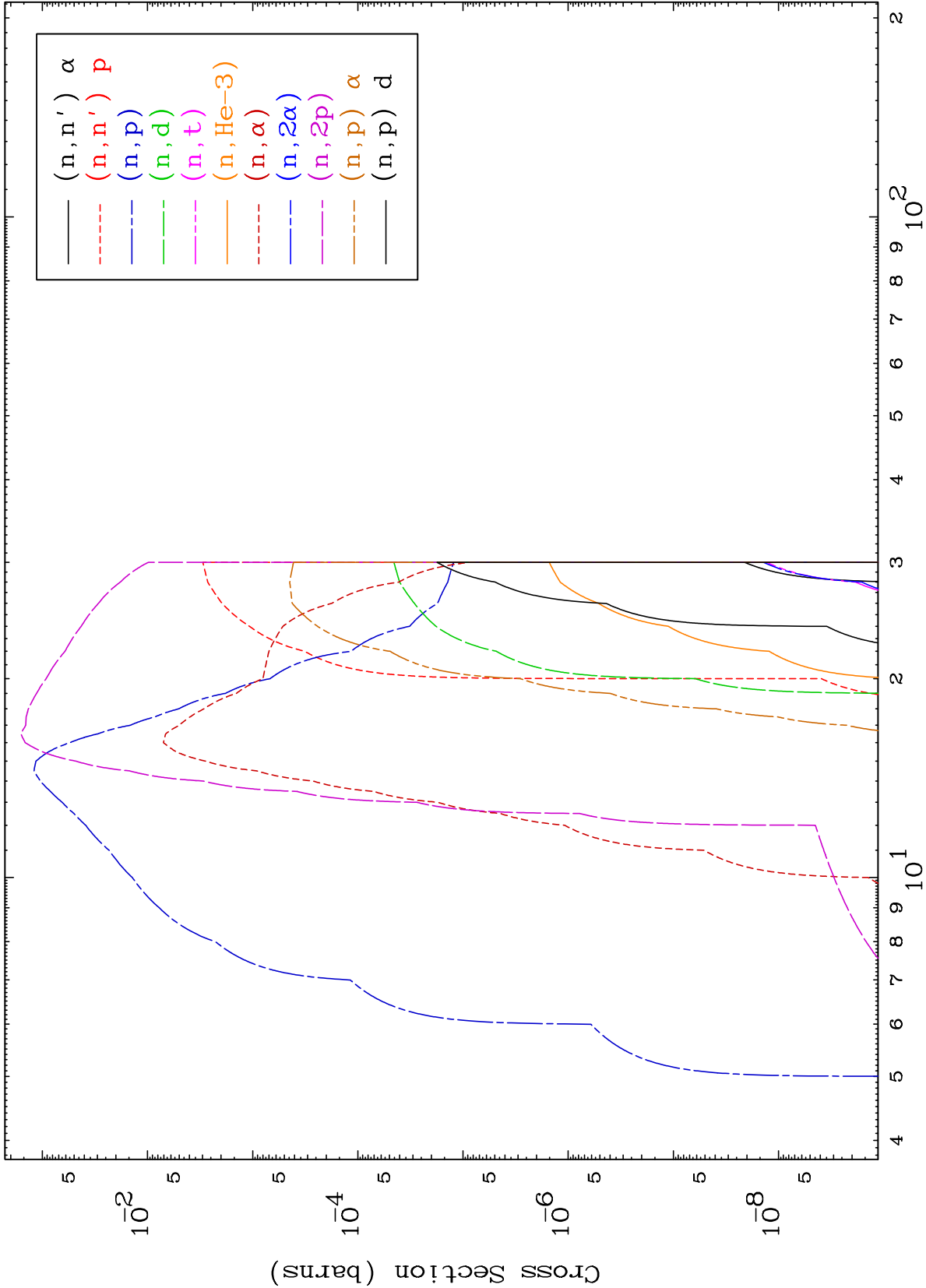
48-Cd-98

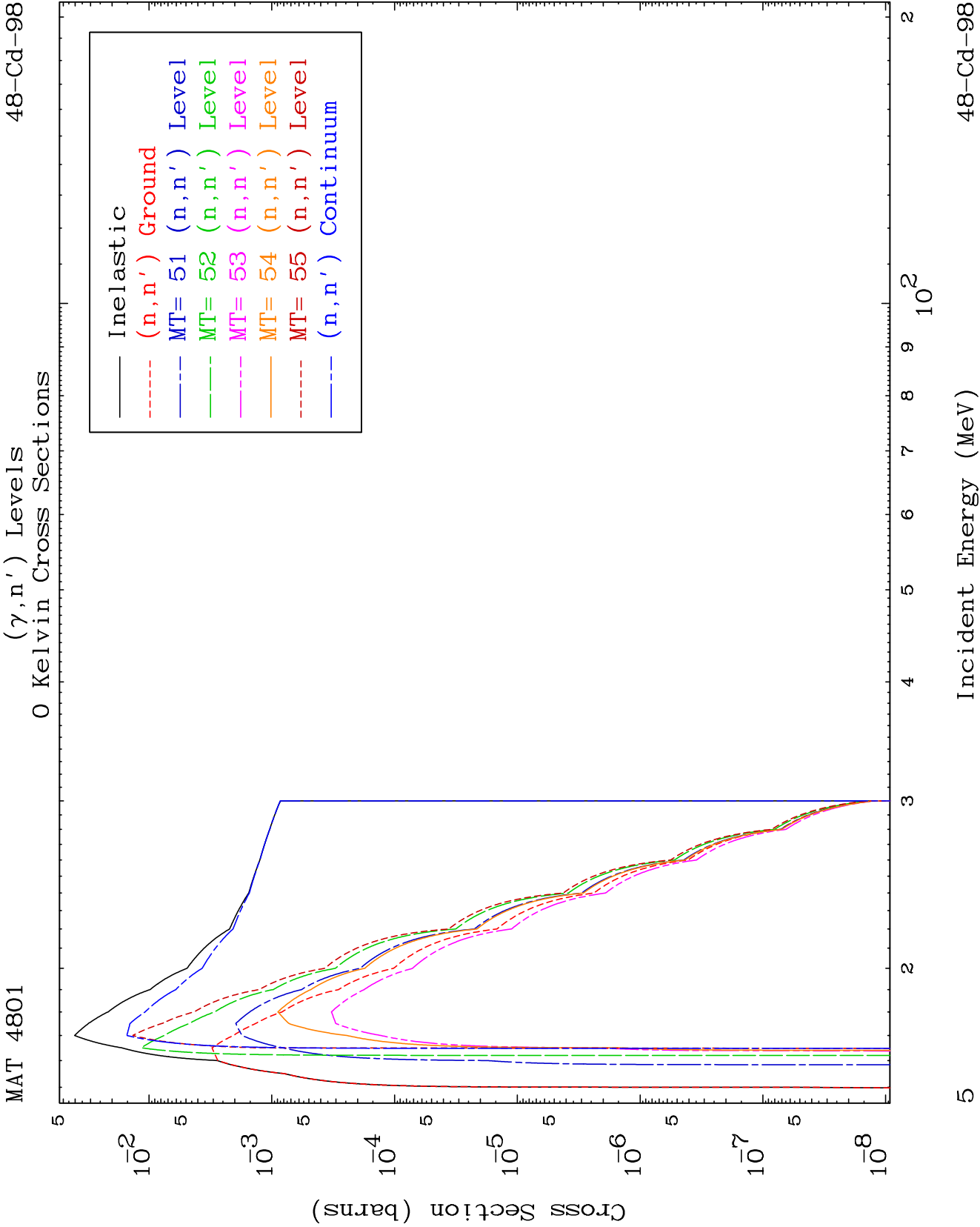


3

Incident Energy (MeV)

48-Cd-98

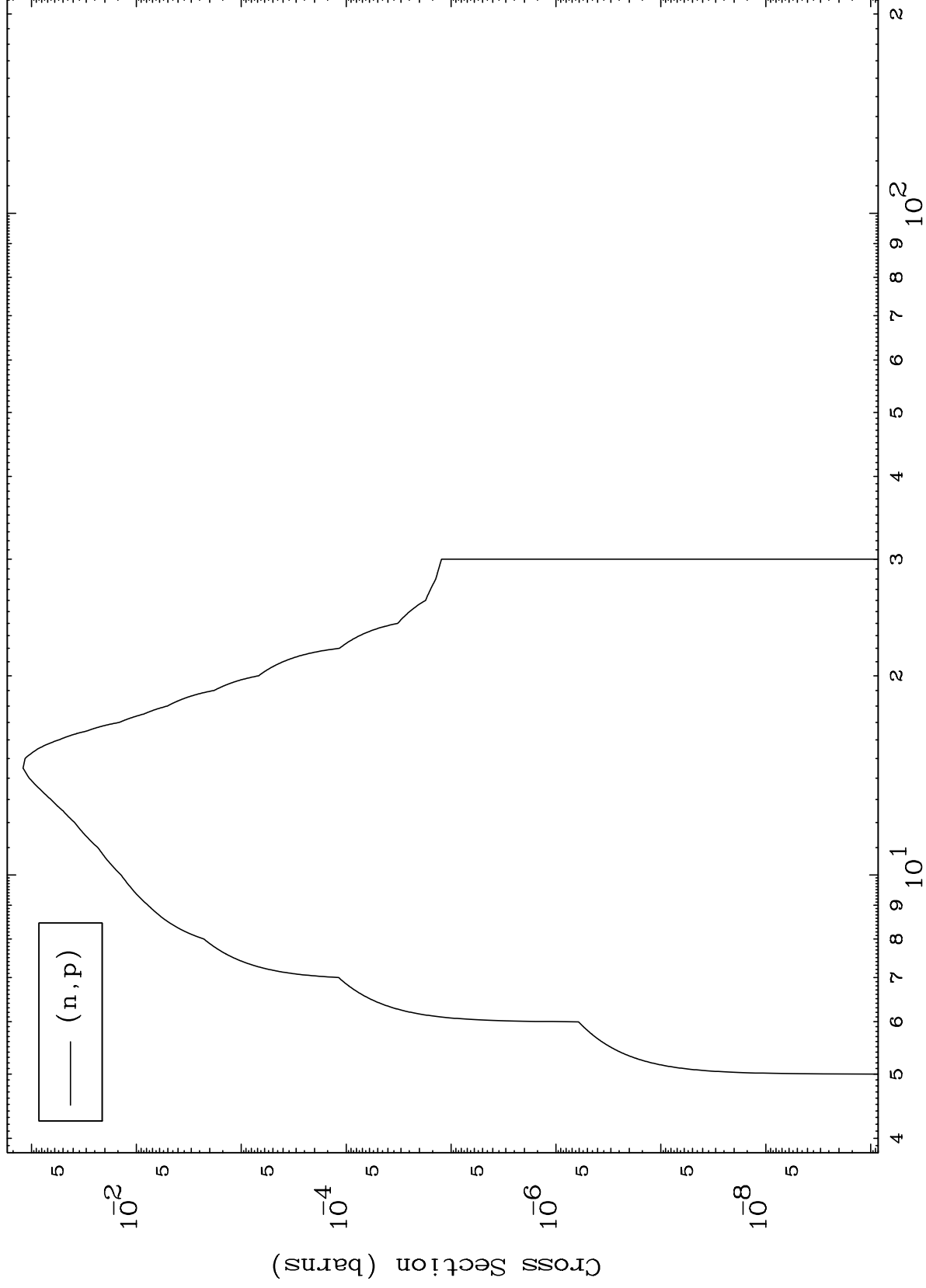




MAT 4801

48-Cd-98

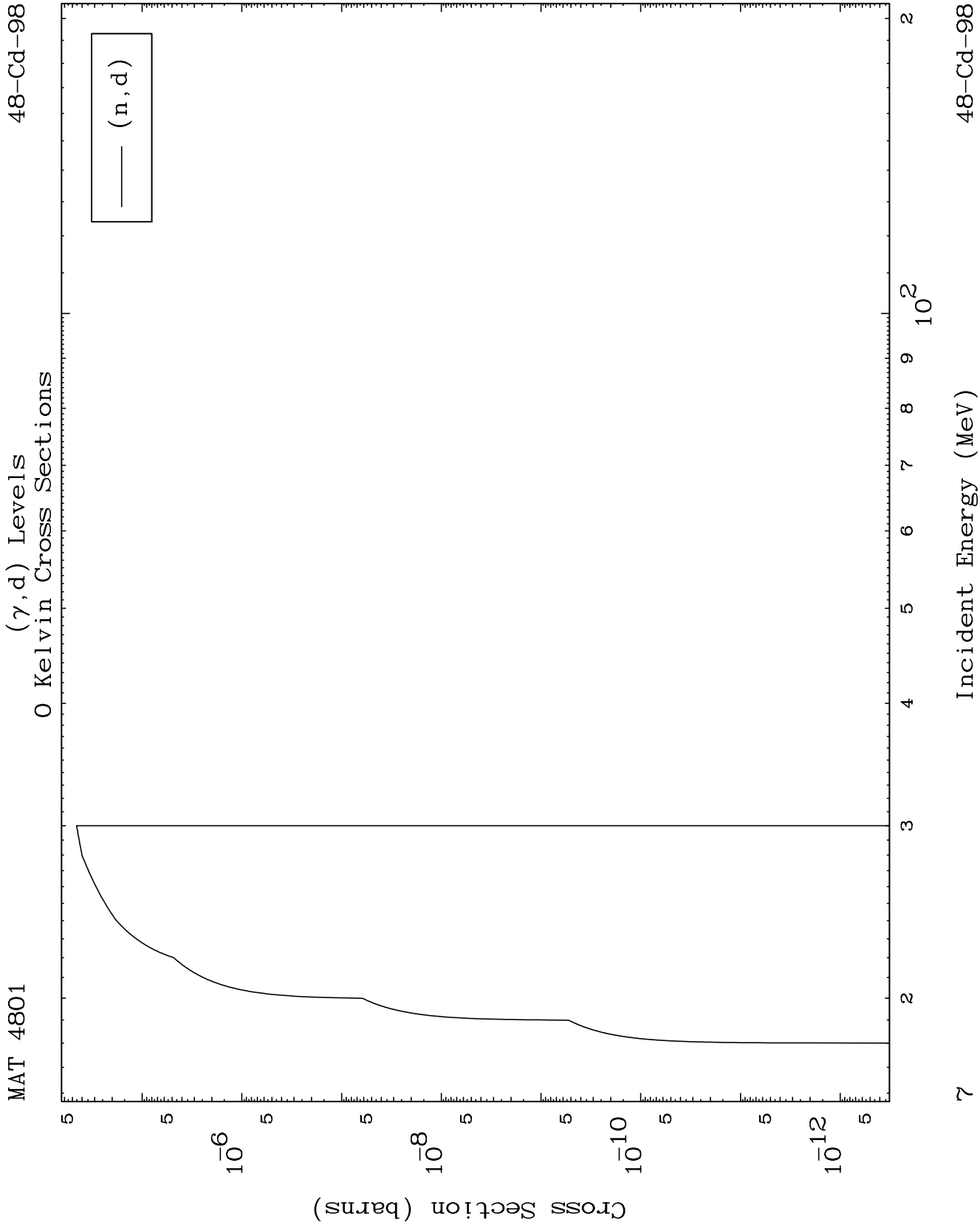
(γ, p) Levels
0 Kelvin Cross Sections

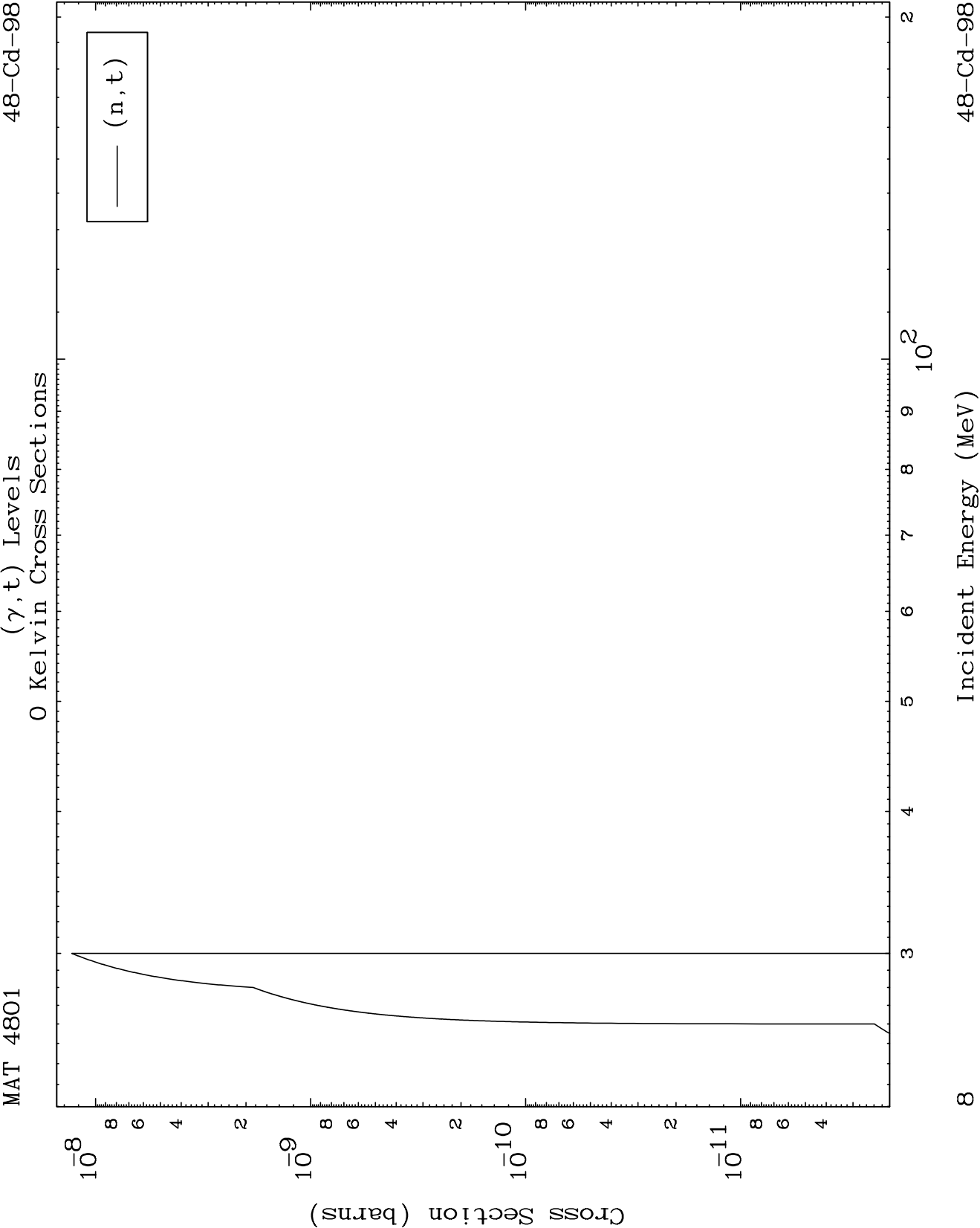


48-Cd-98

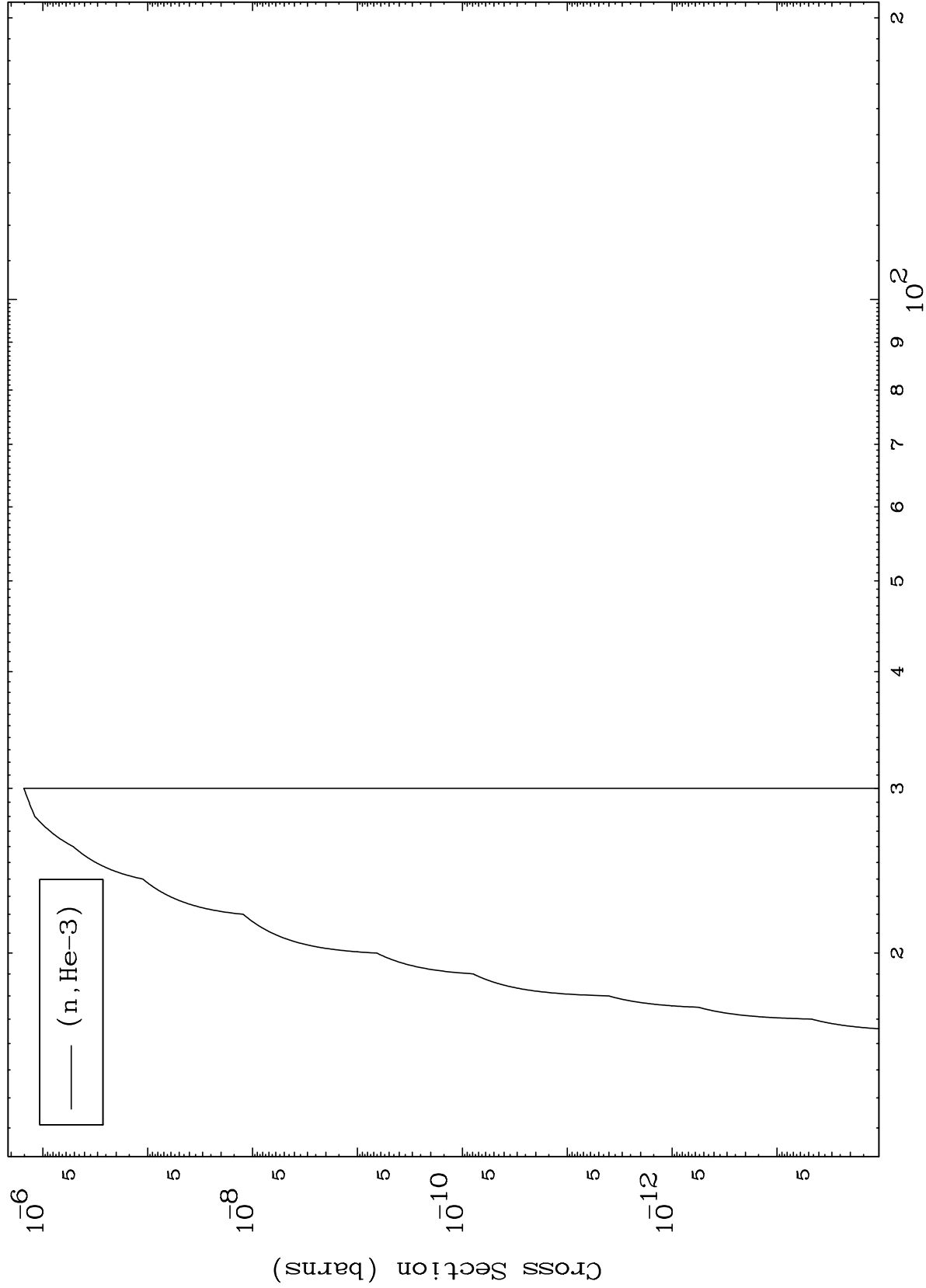
Incident Energy (MeV)

6





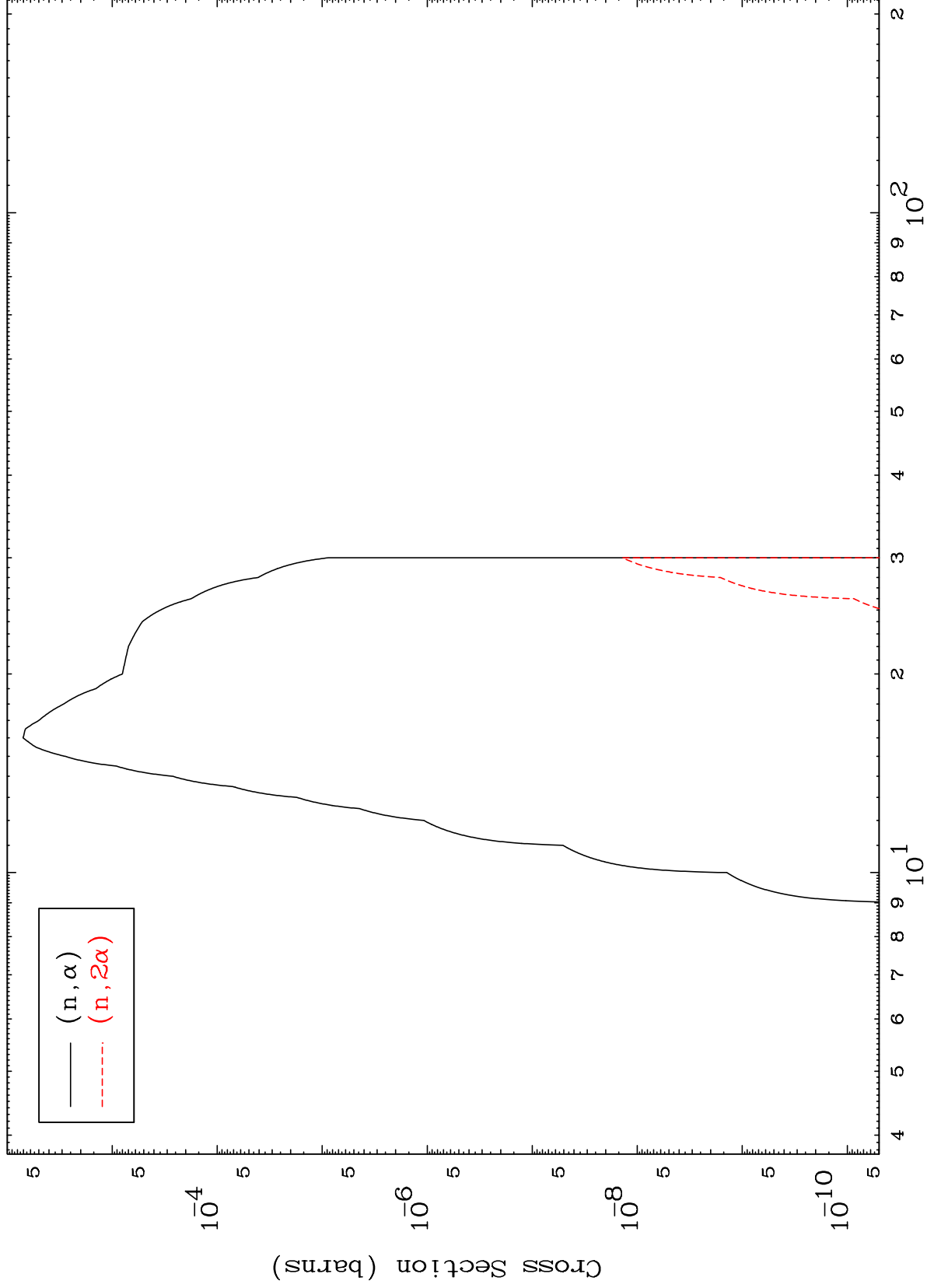
(γ ,He3) Levels
0 Kelvin Cross Sections



MAT 4801

48-Cd-98

(γ, α) Levels
0 Kelvin Cross Sections



48-Cd-98

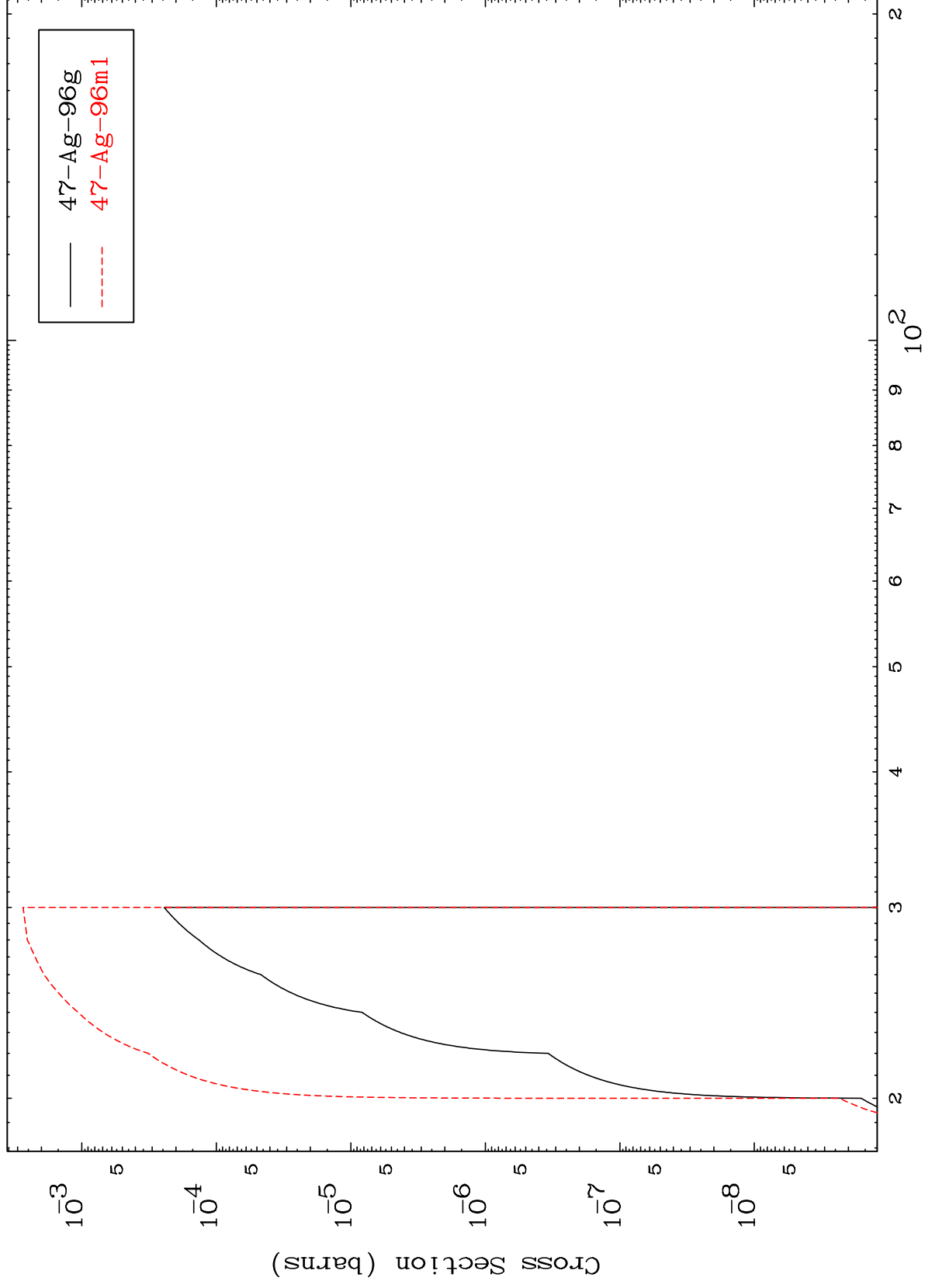
Incident Energy (MeV)

10

MAT 4801

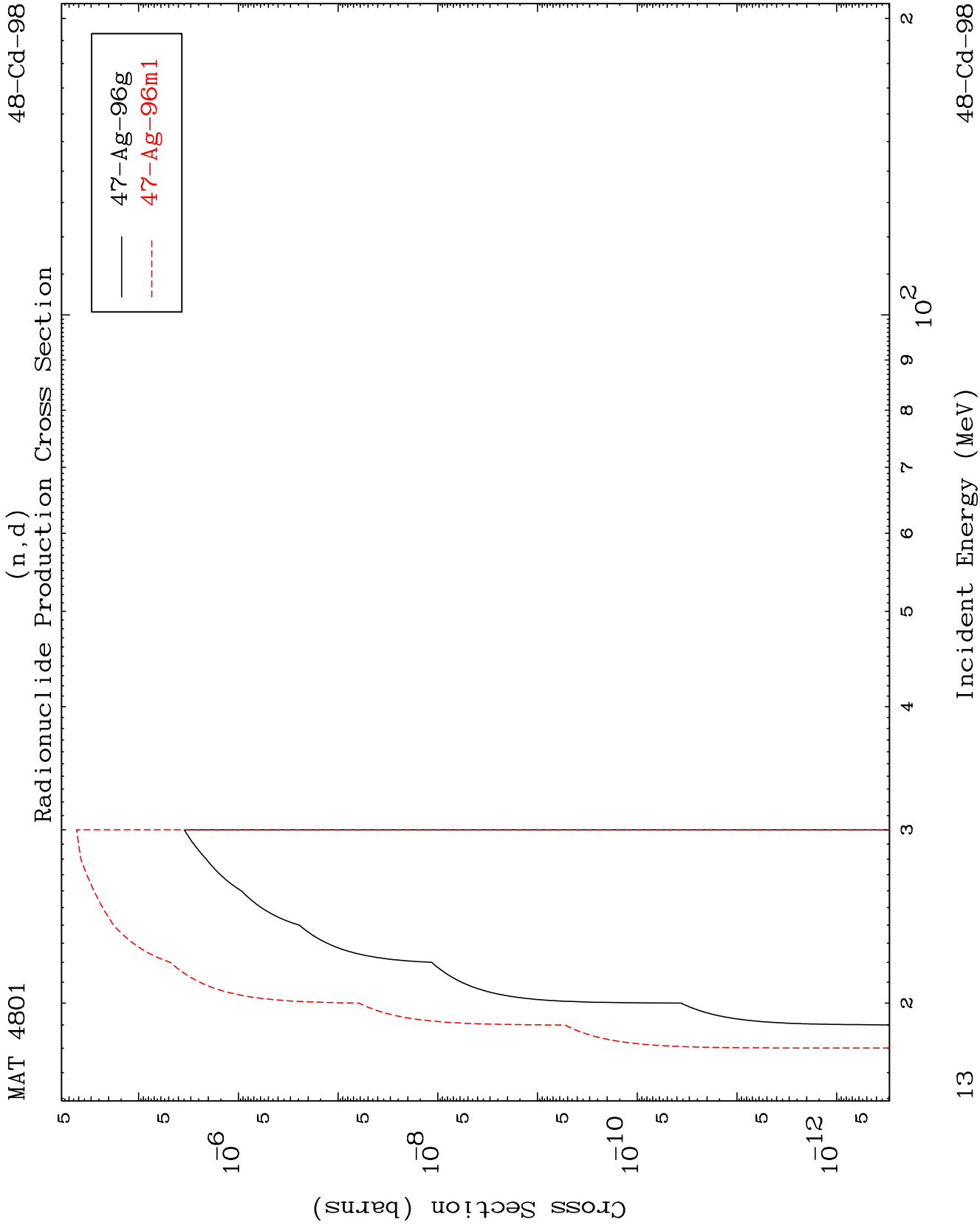
48-Cd-98

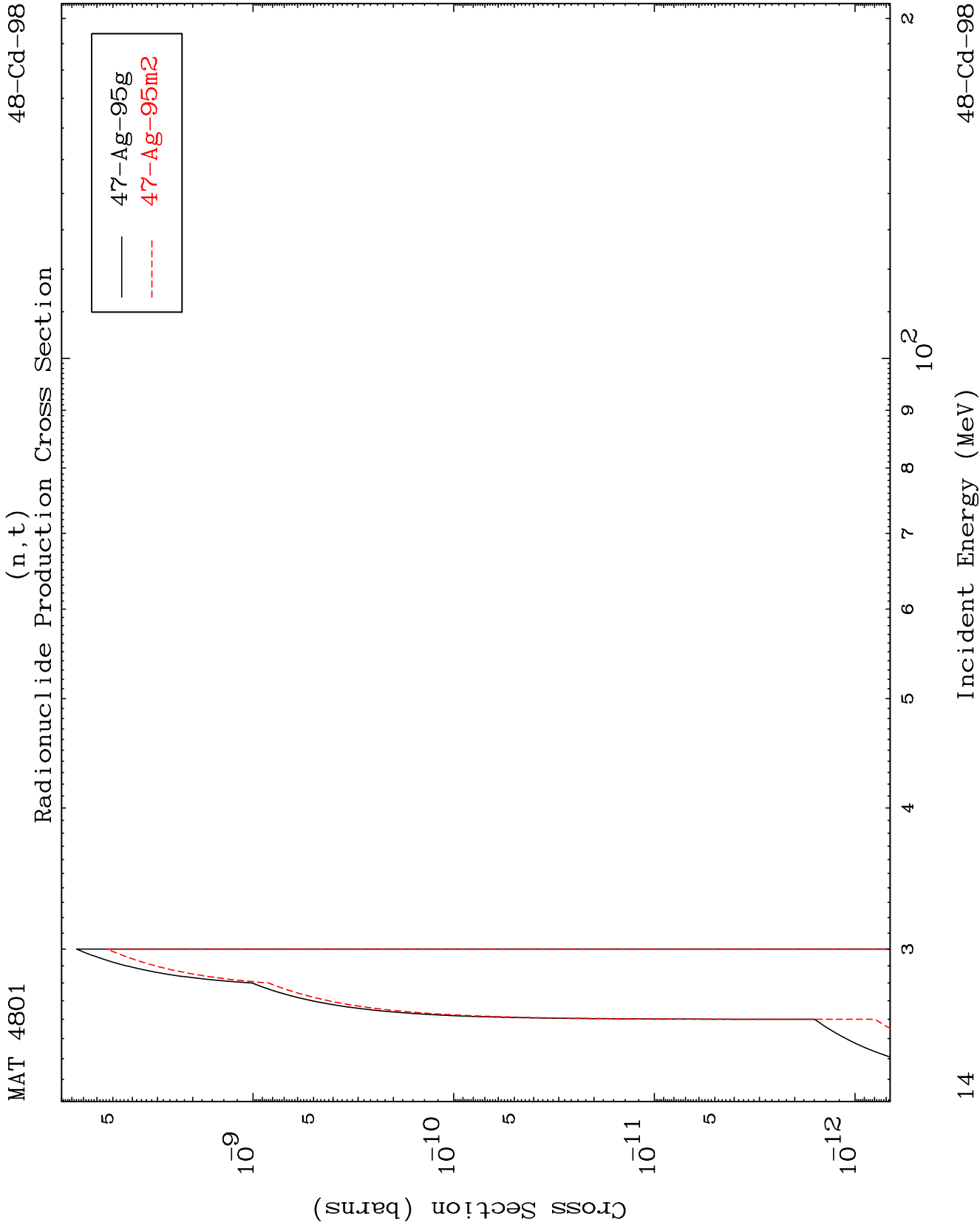
(n,n') p
Radionuclide Production Cross Section



11

48-Cd-98





MAT 4801

 $(n, \text{He-3})$

48-Cd-98

Radionuclide Production Cross Section

