

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

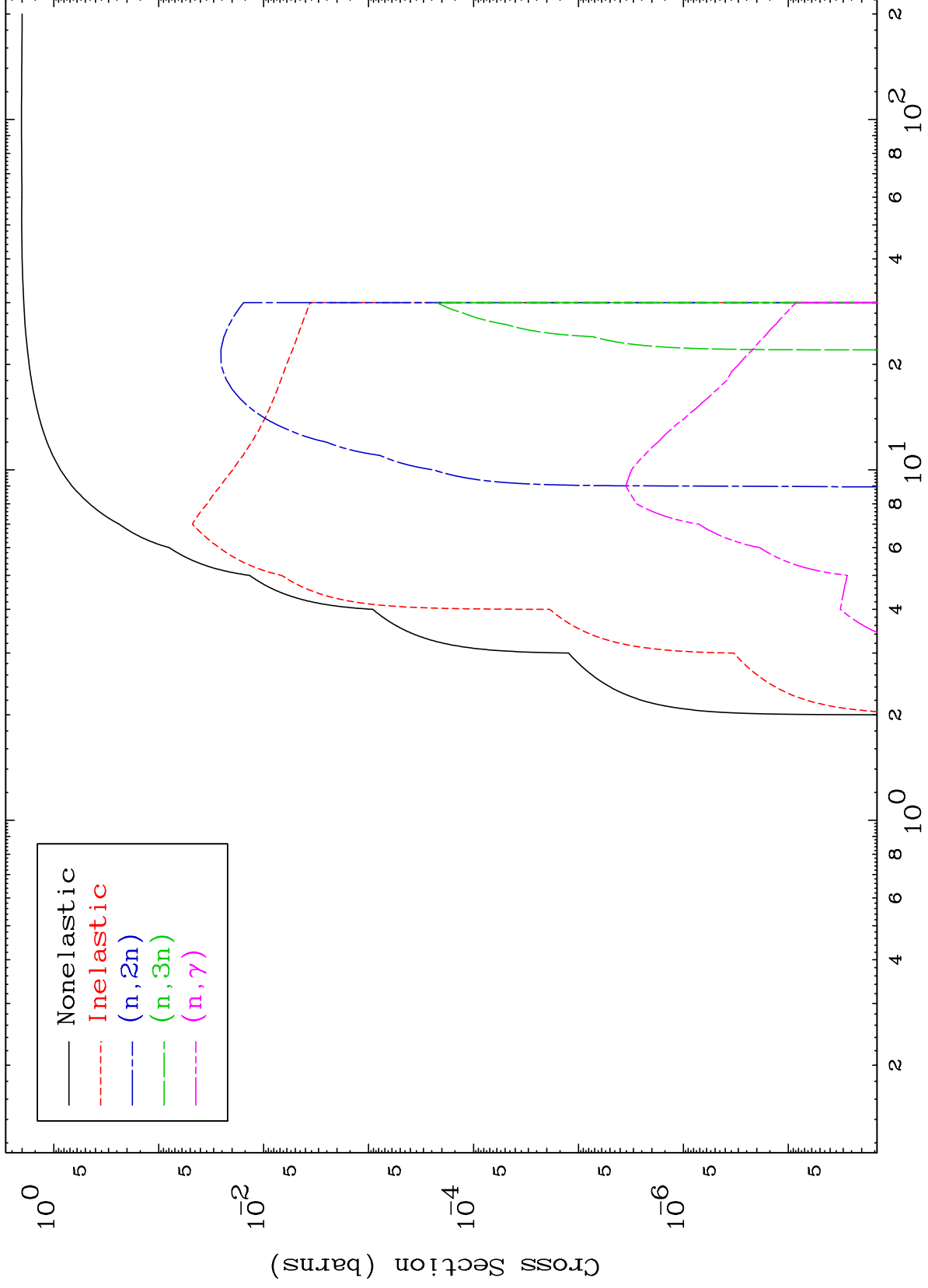
Web:redcullen1.net/HOMEPAGE.NEW

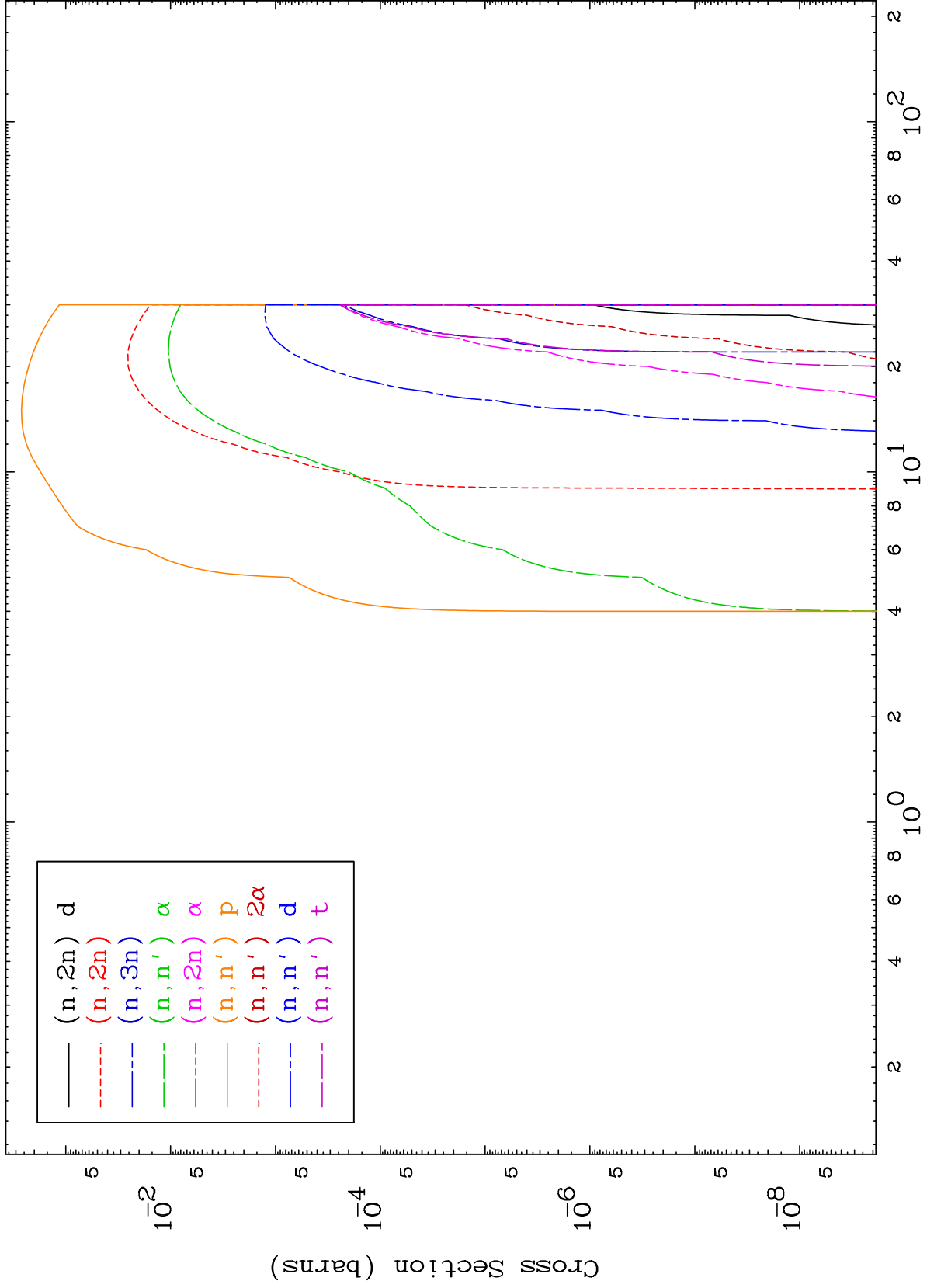
Press Mouse Button to Start

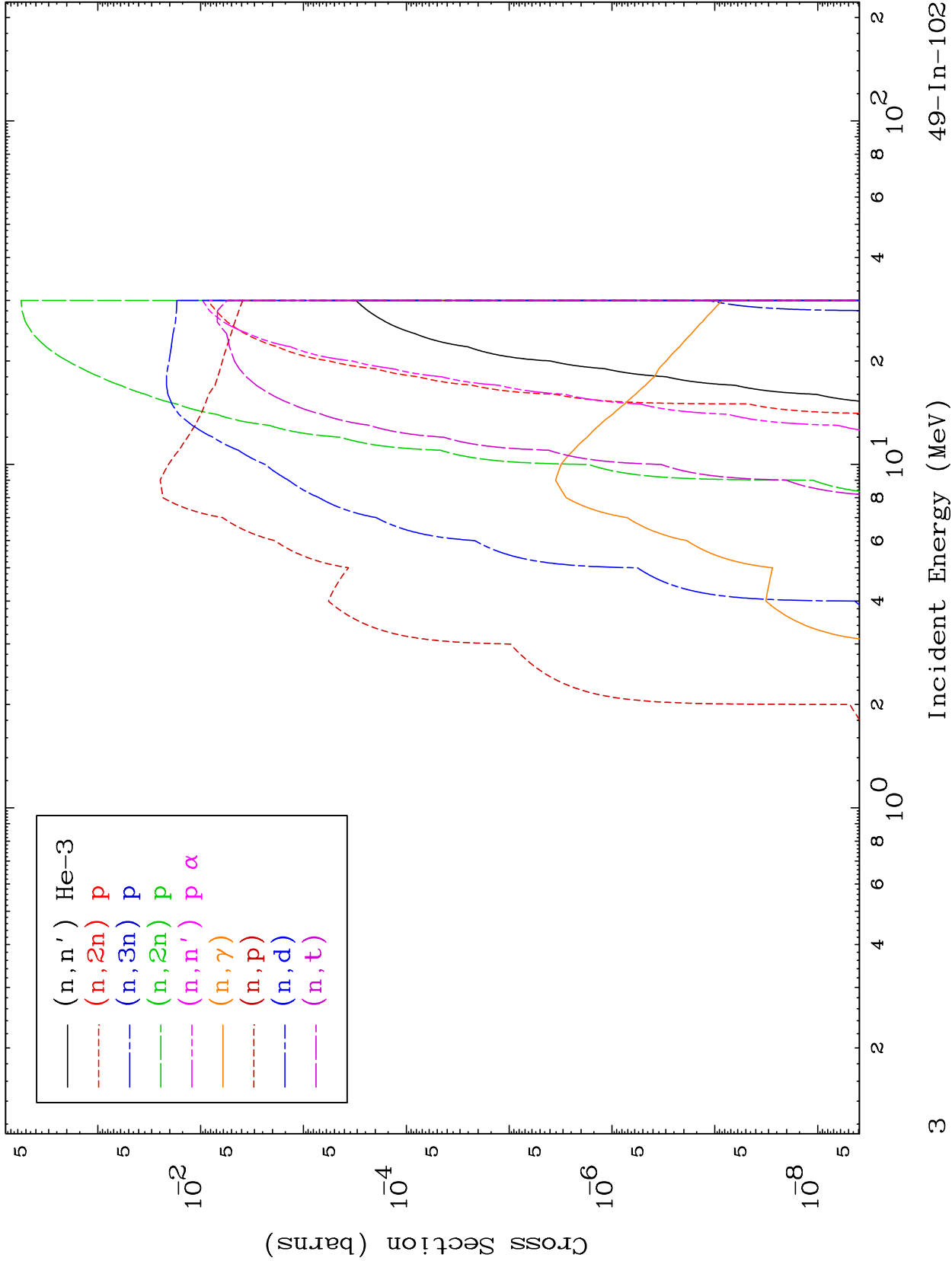
MAT 4892

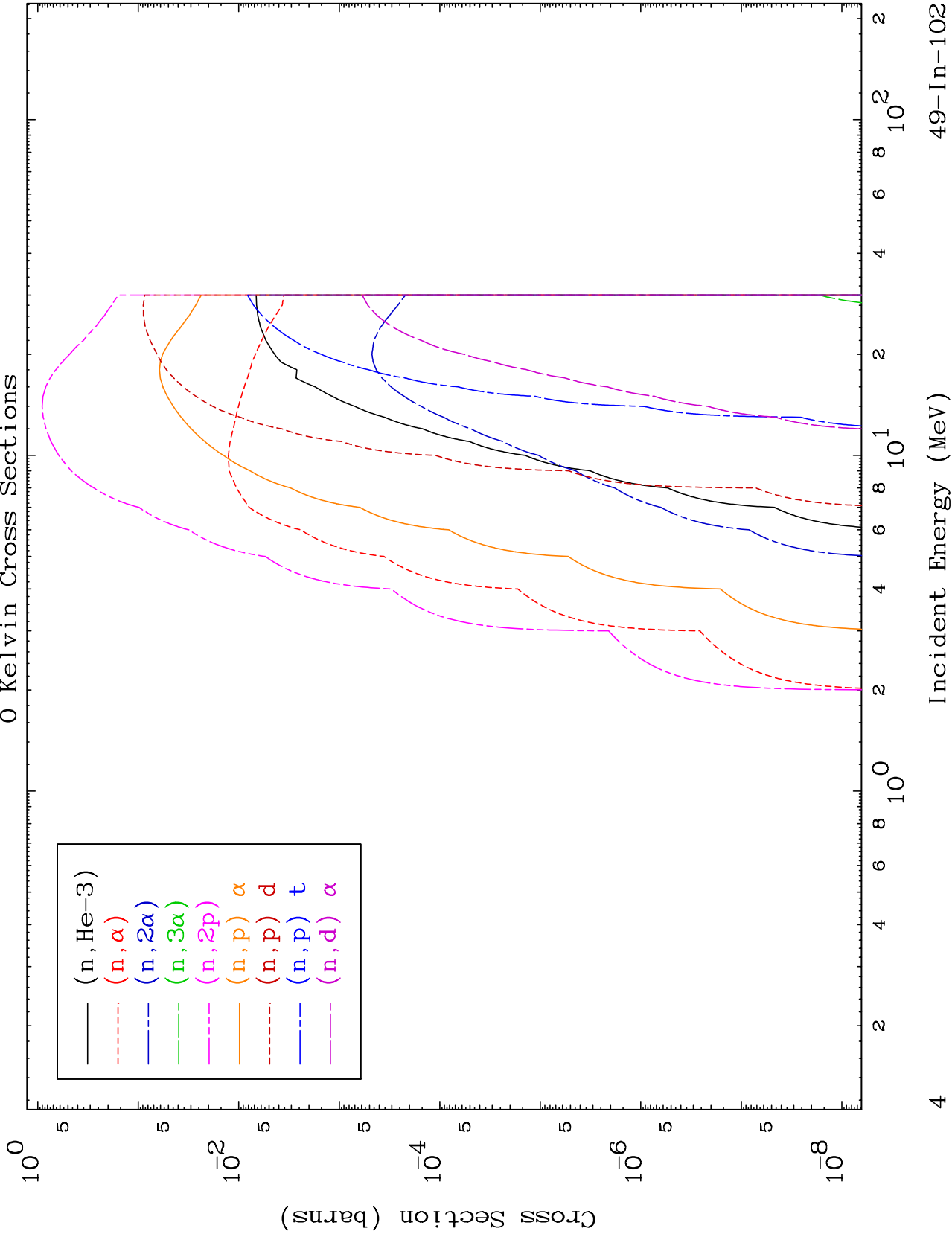
Deuteron Major
0 Kelvin Cross Sections

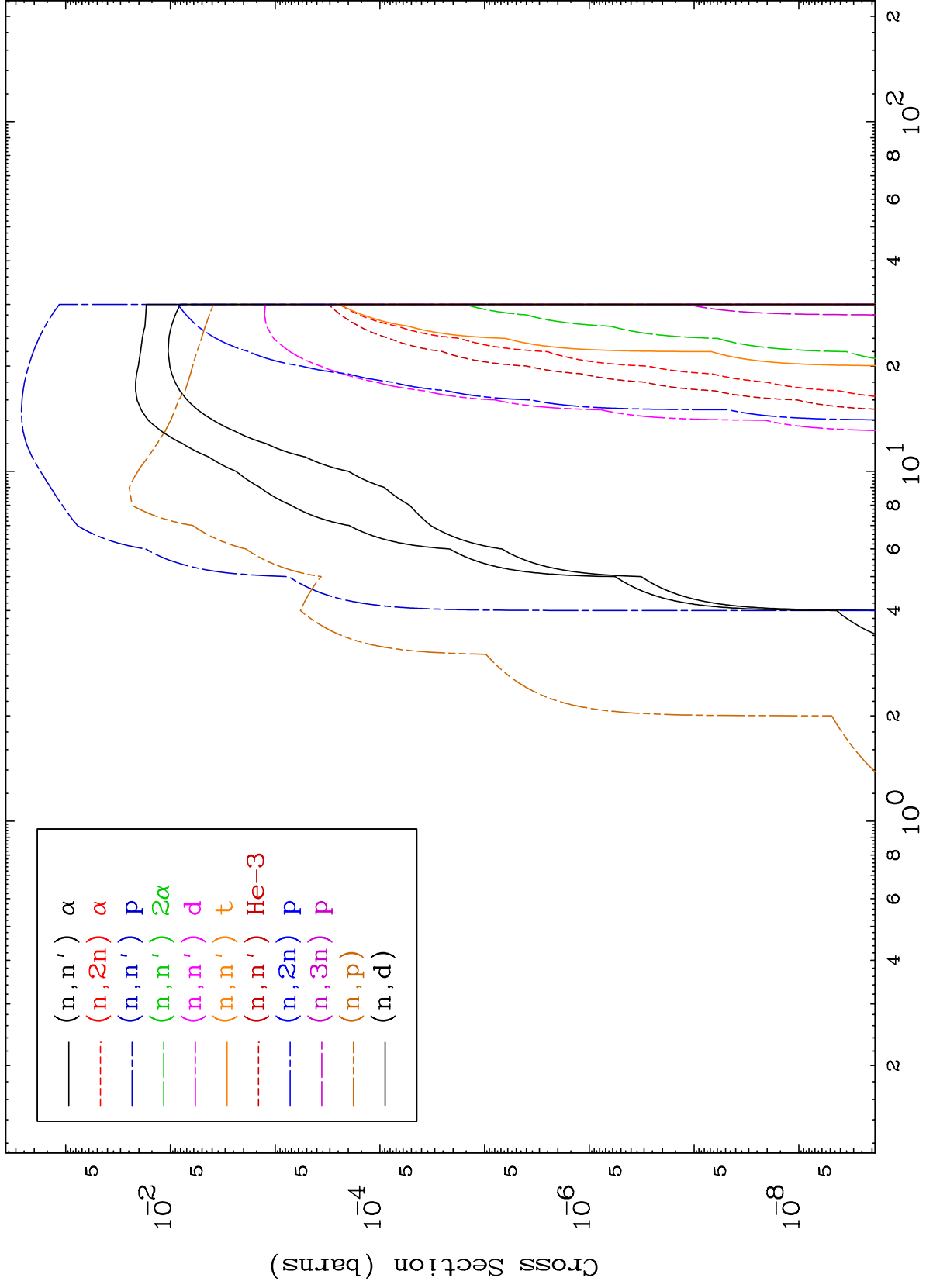
49-In-102







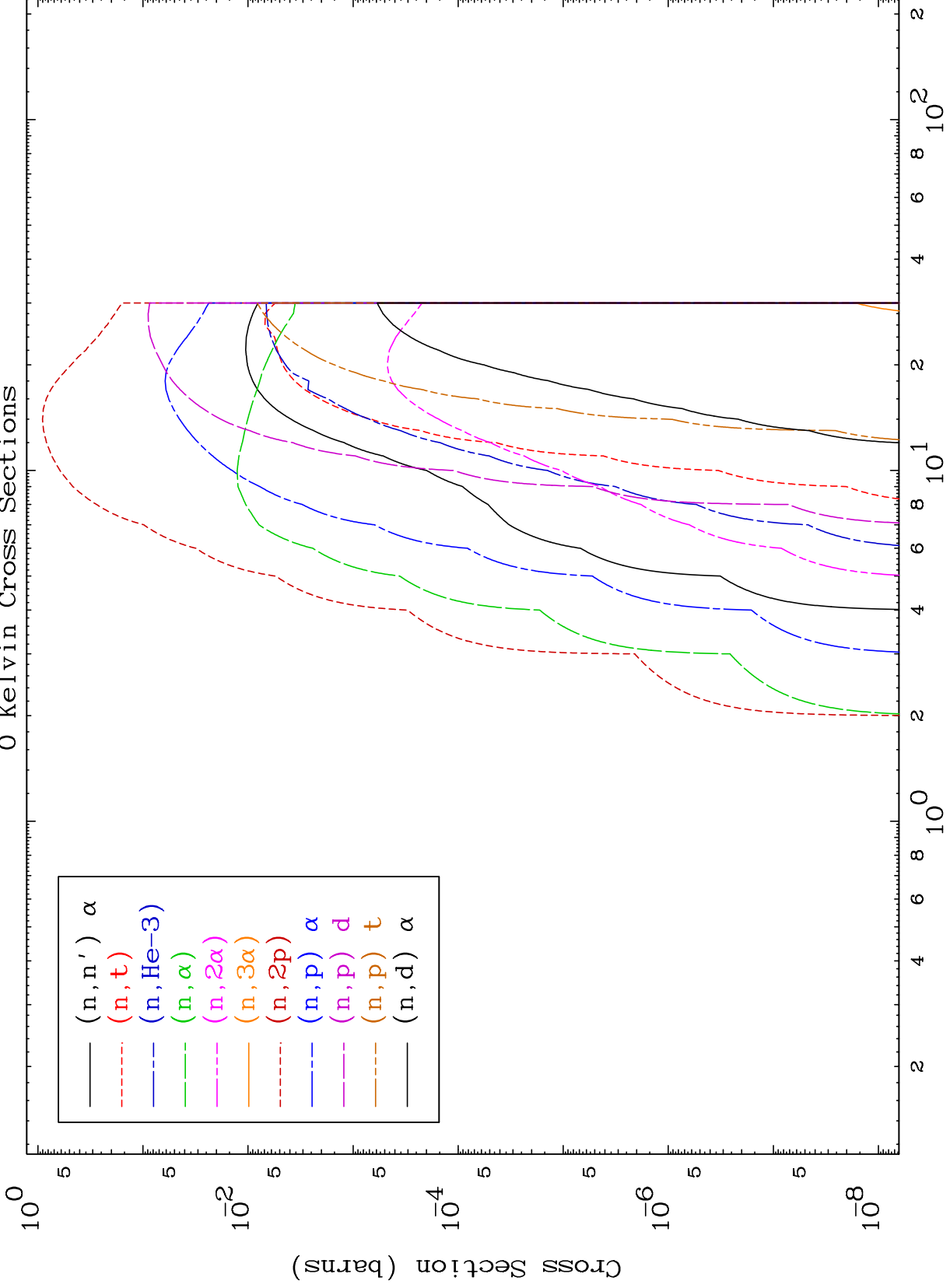




MAT 4892

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-102

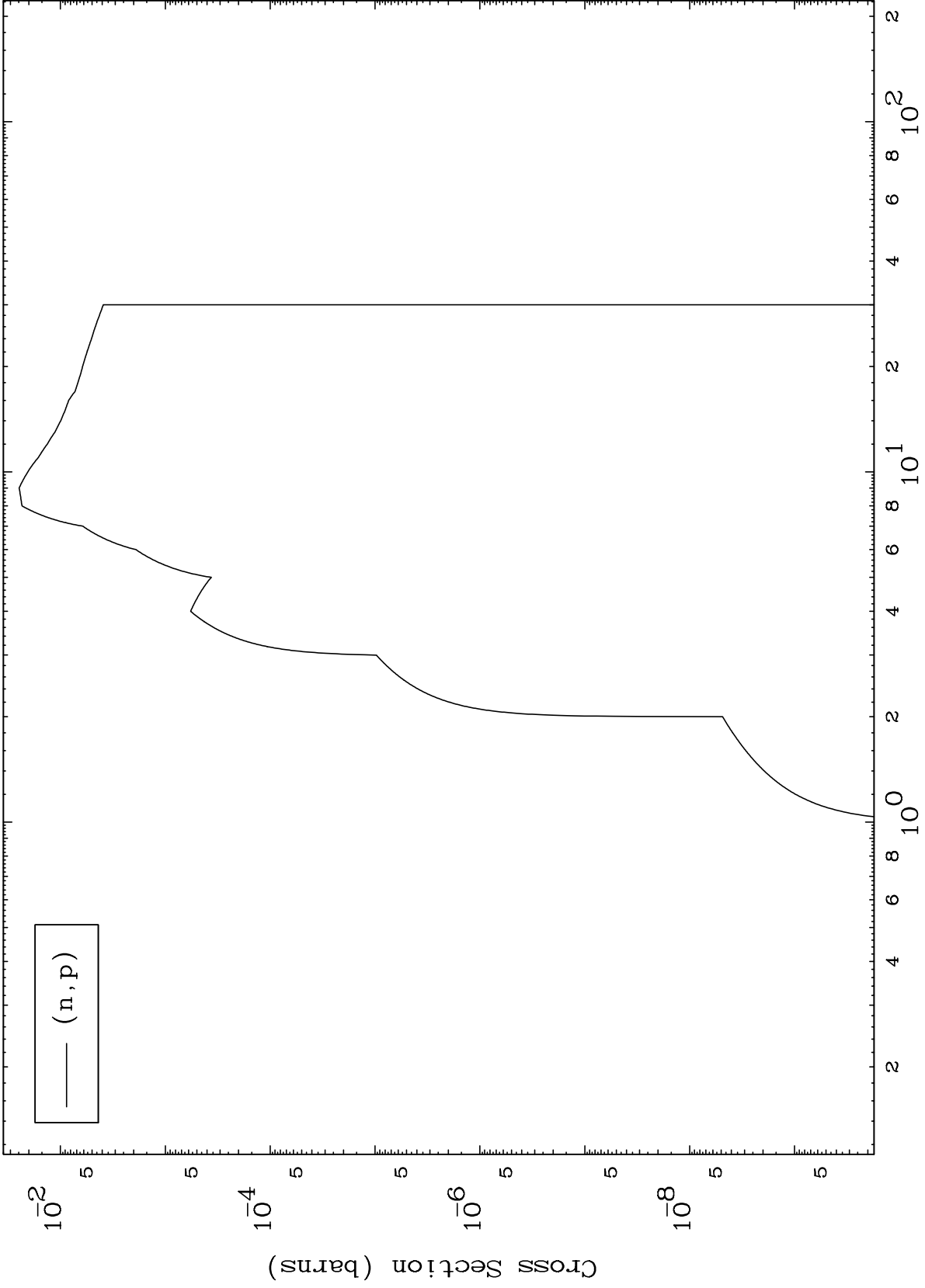


MAT 4892

(d,p) Levels

49-In-102

0 Kelvin Cross Sections



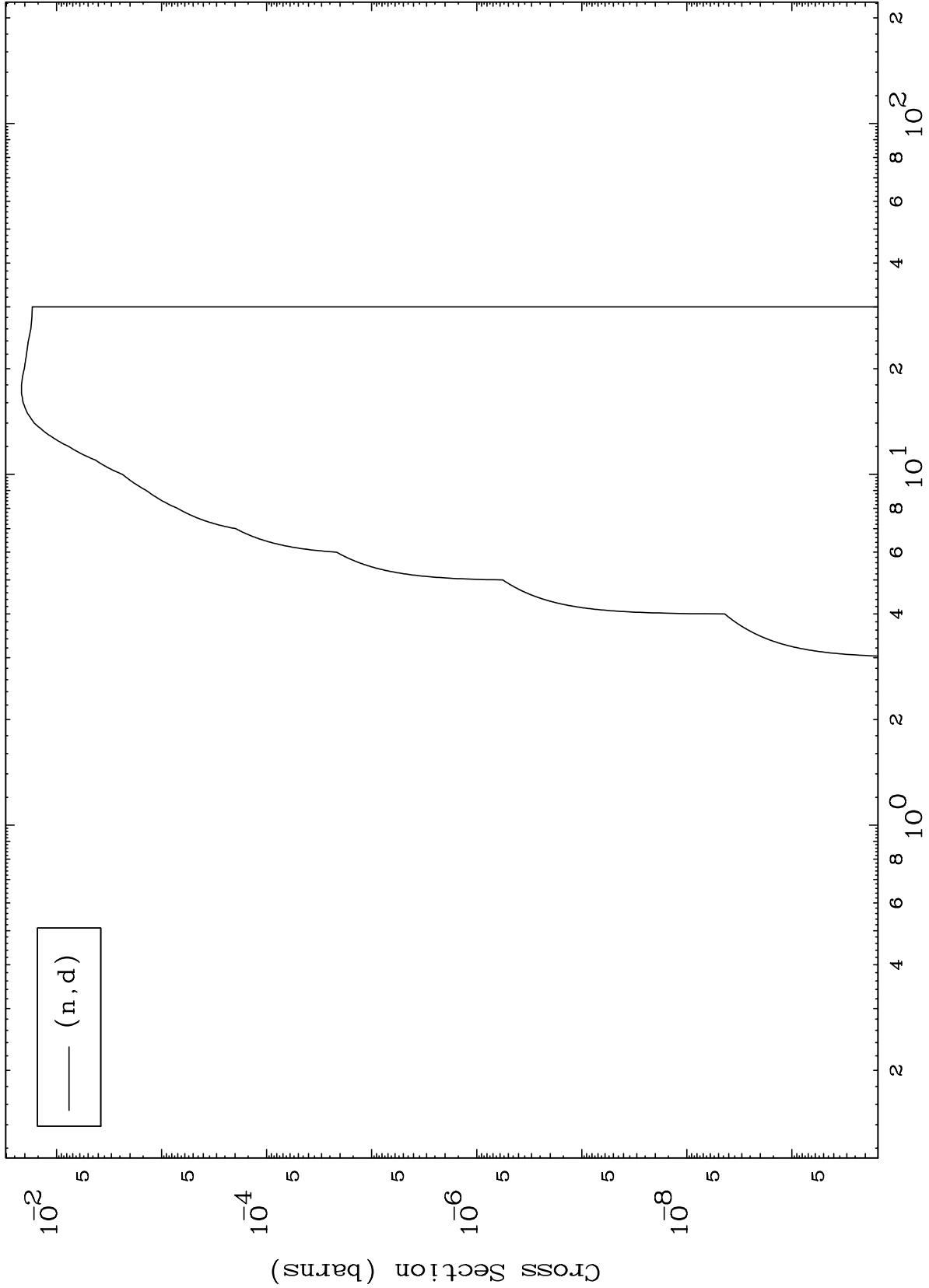
(n,p)

MAT 4892

(d,d) Levels

49-In-102

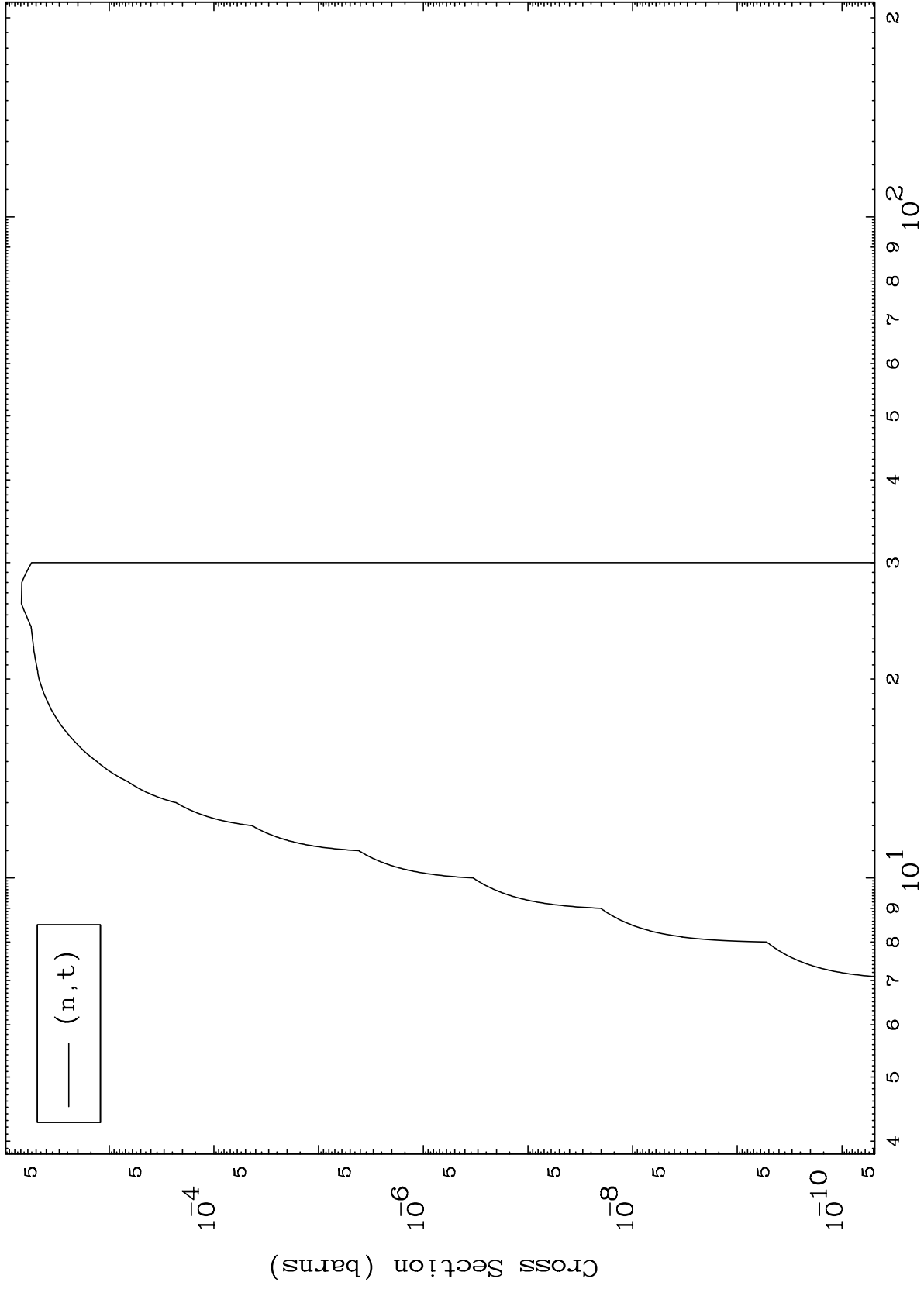
0 Kelvin Cross Sections



MAT 4892

(d,t) Levels
0 Kelvin Cross Sections

49-In-102



9

Incident Energy (MeV)

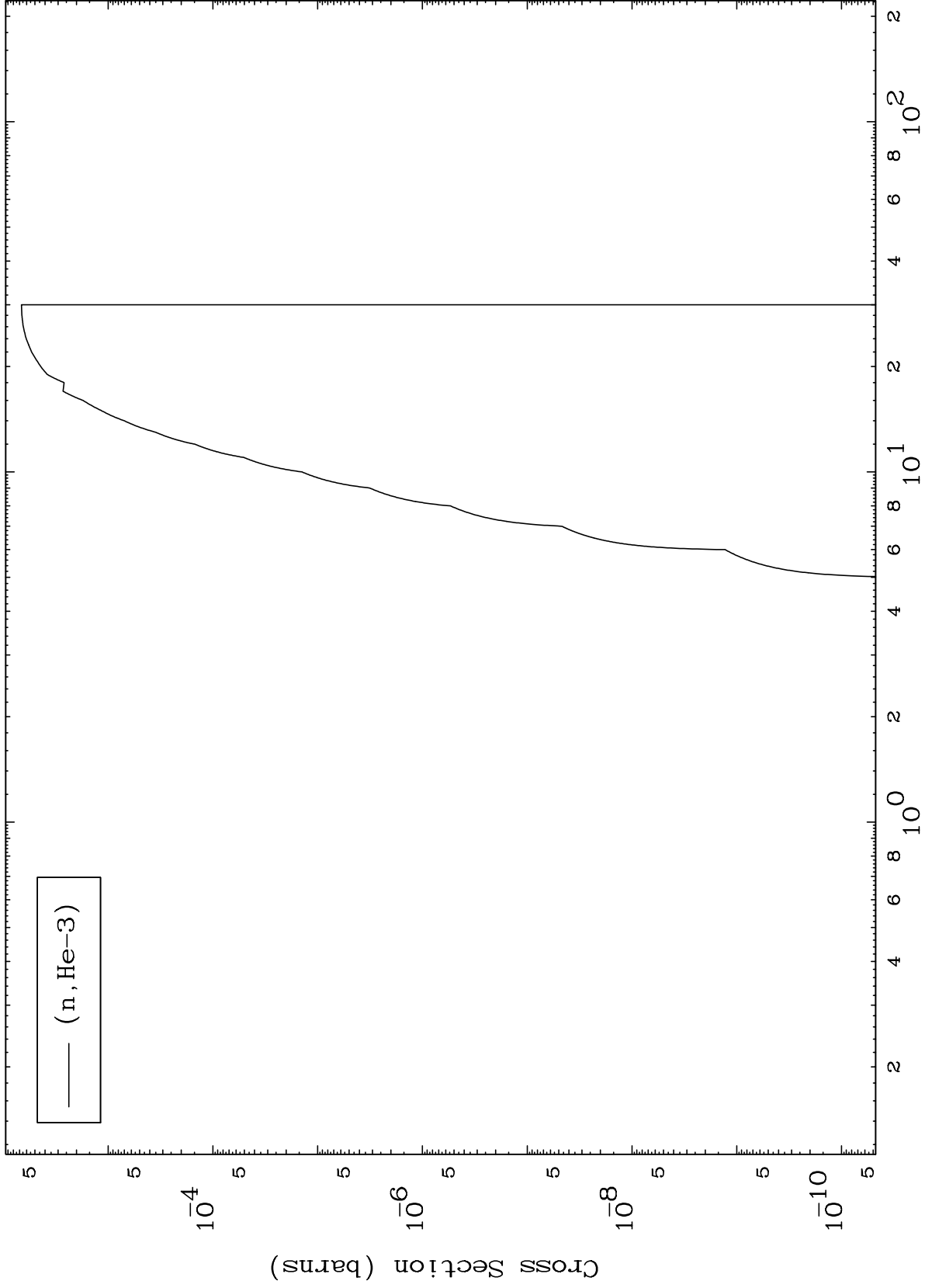
49-In-102

MAT 4892

(d,He3) Levels

49-In-102

0 Kelvin Cross Sections



10

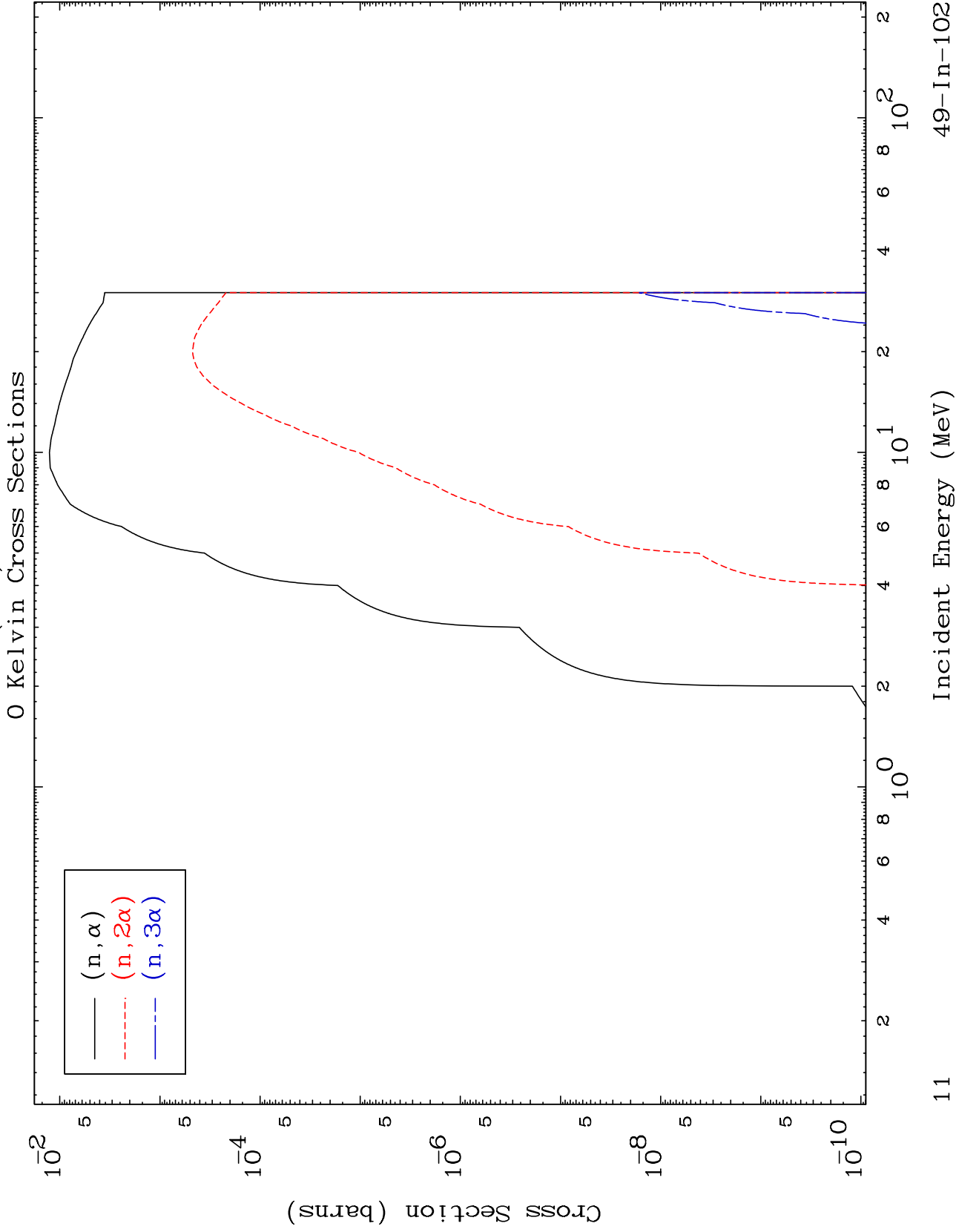
Incident Energy (MeV)

49-In-102

MAT 4892

(d, α) Levels

49-In-102

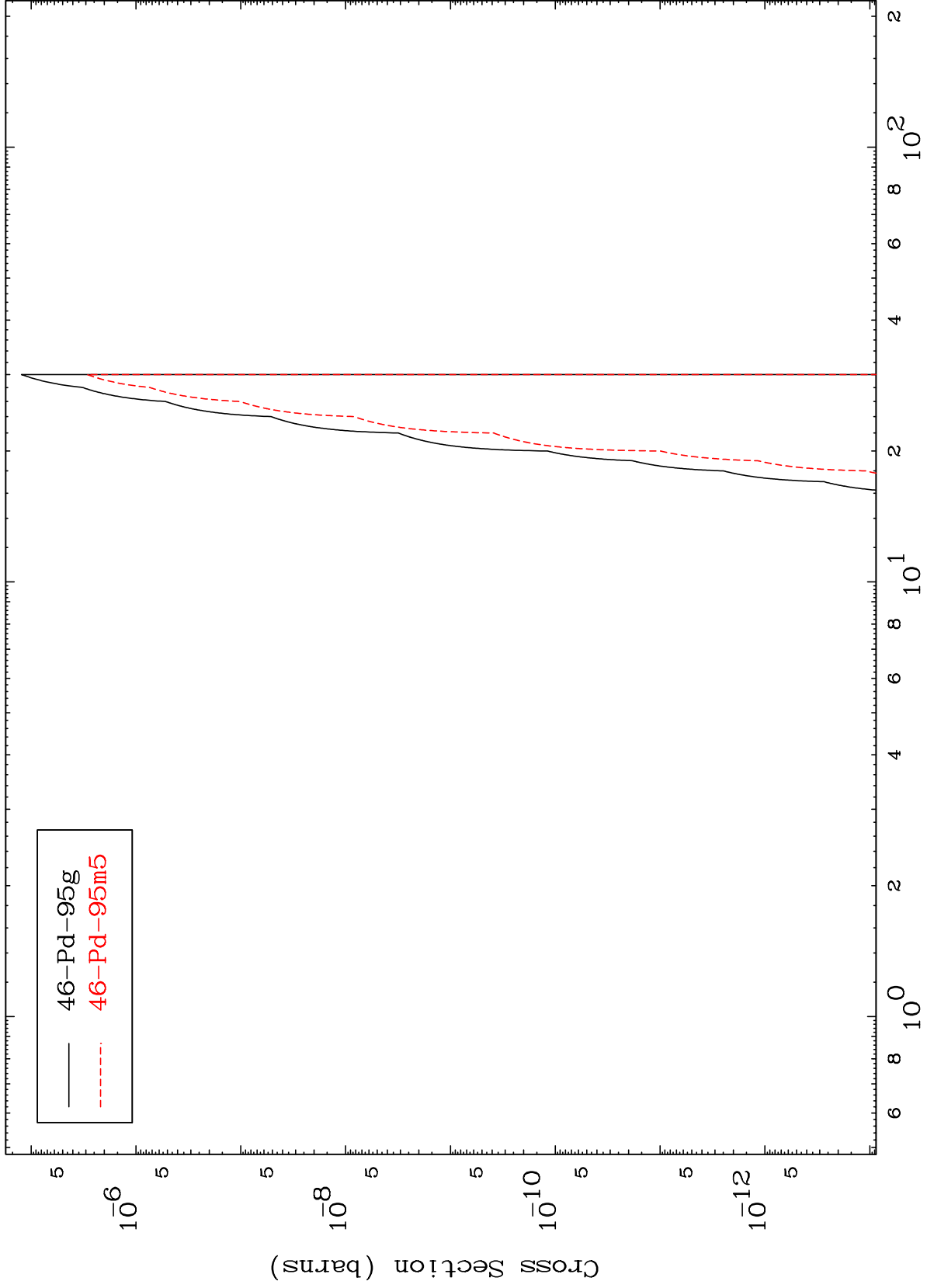


MAT 4892

(n,n') 2 α

49-In-102

Radionuclide Production Cross Section



12

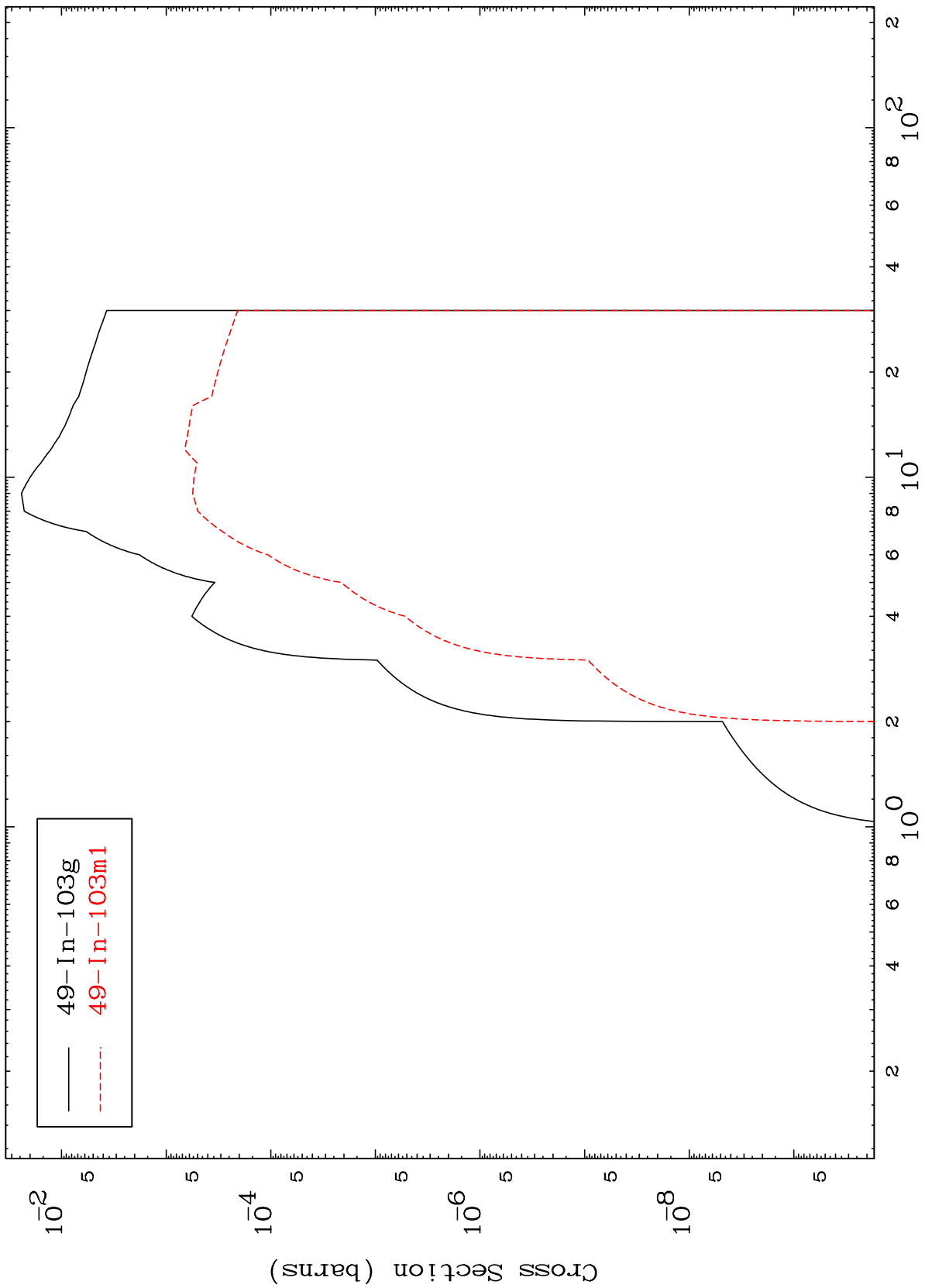
Incident Energy (MeV)

49-In-102

MAT 4892

49-In-102

(n,p)
Radionuclide Production Cross Section



— 49-In-103g
- - - 49-In-103m1

49-In-102

Incident Energy (MeV)

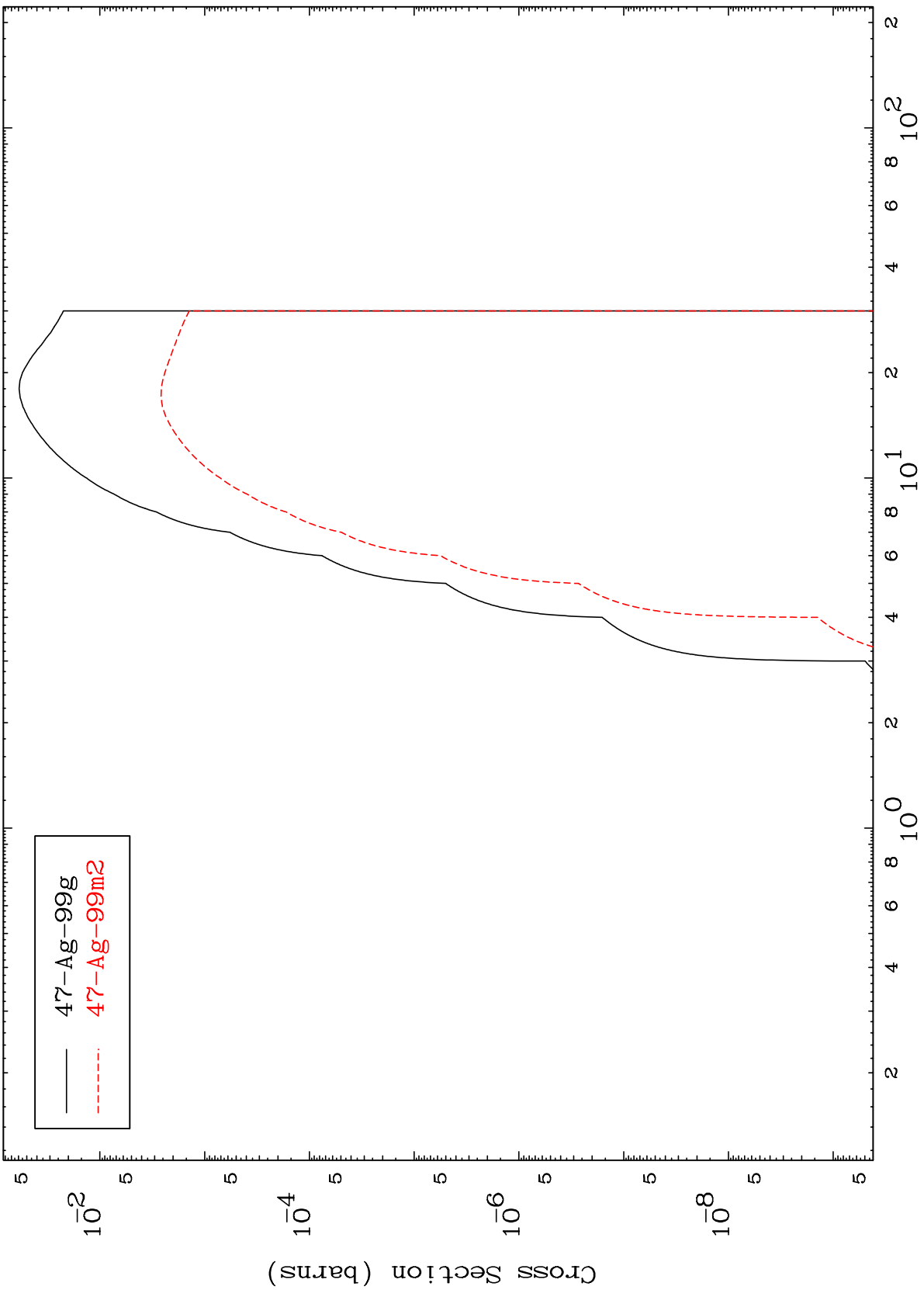
13

MAT 4892

(n,p) α

49-In-102

Radionuclide Production Cross Section



— 47-Ag-99g
- - - 47-Ag-99m2