

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

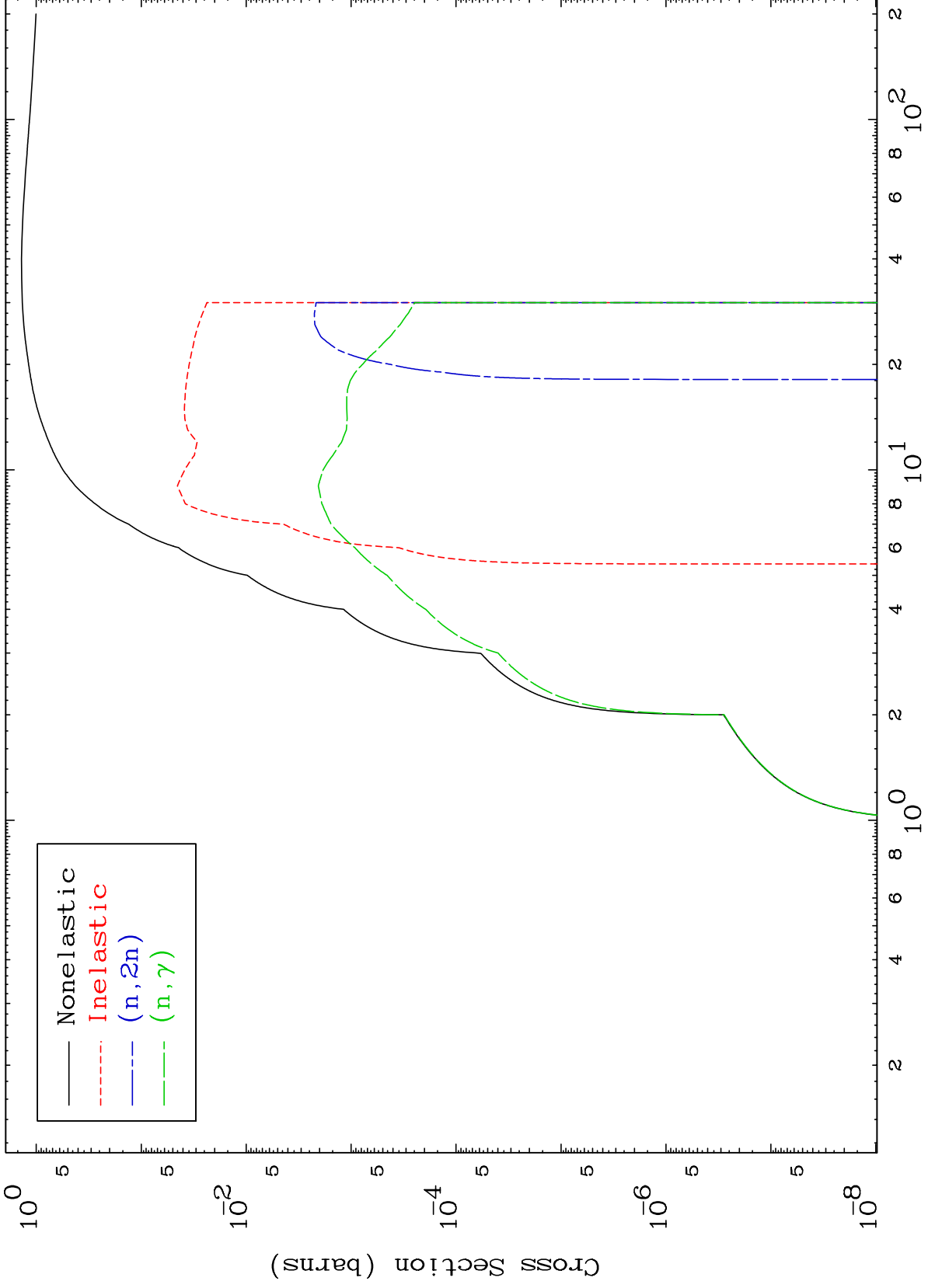
Web:redcullen1.net/HOMEPAGE.NEW

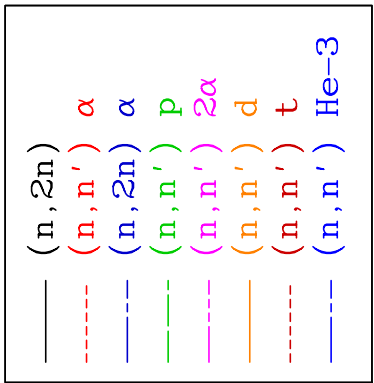
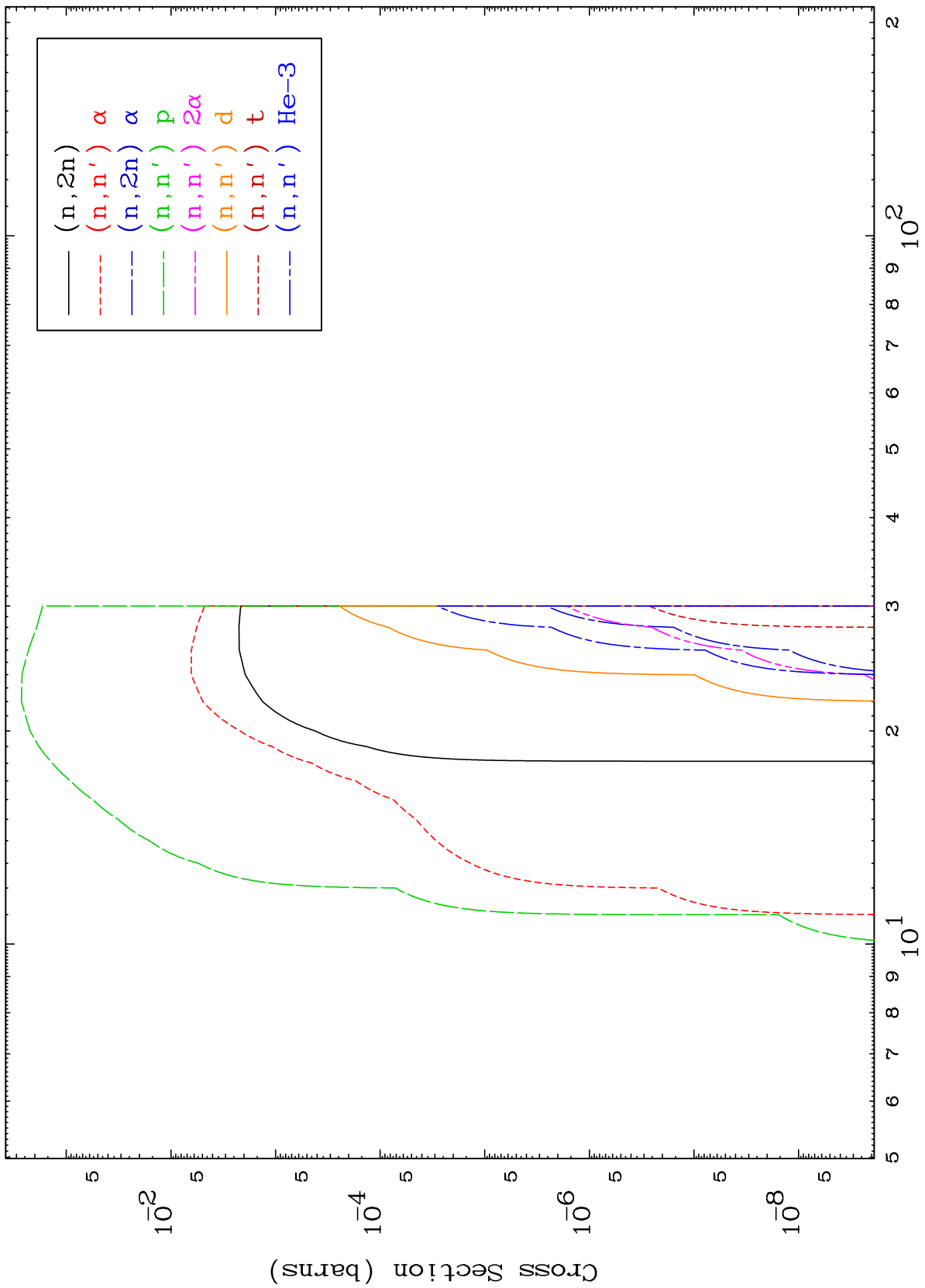
Press Mouse Button to Start

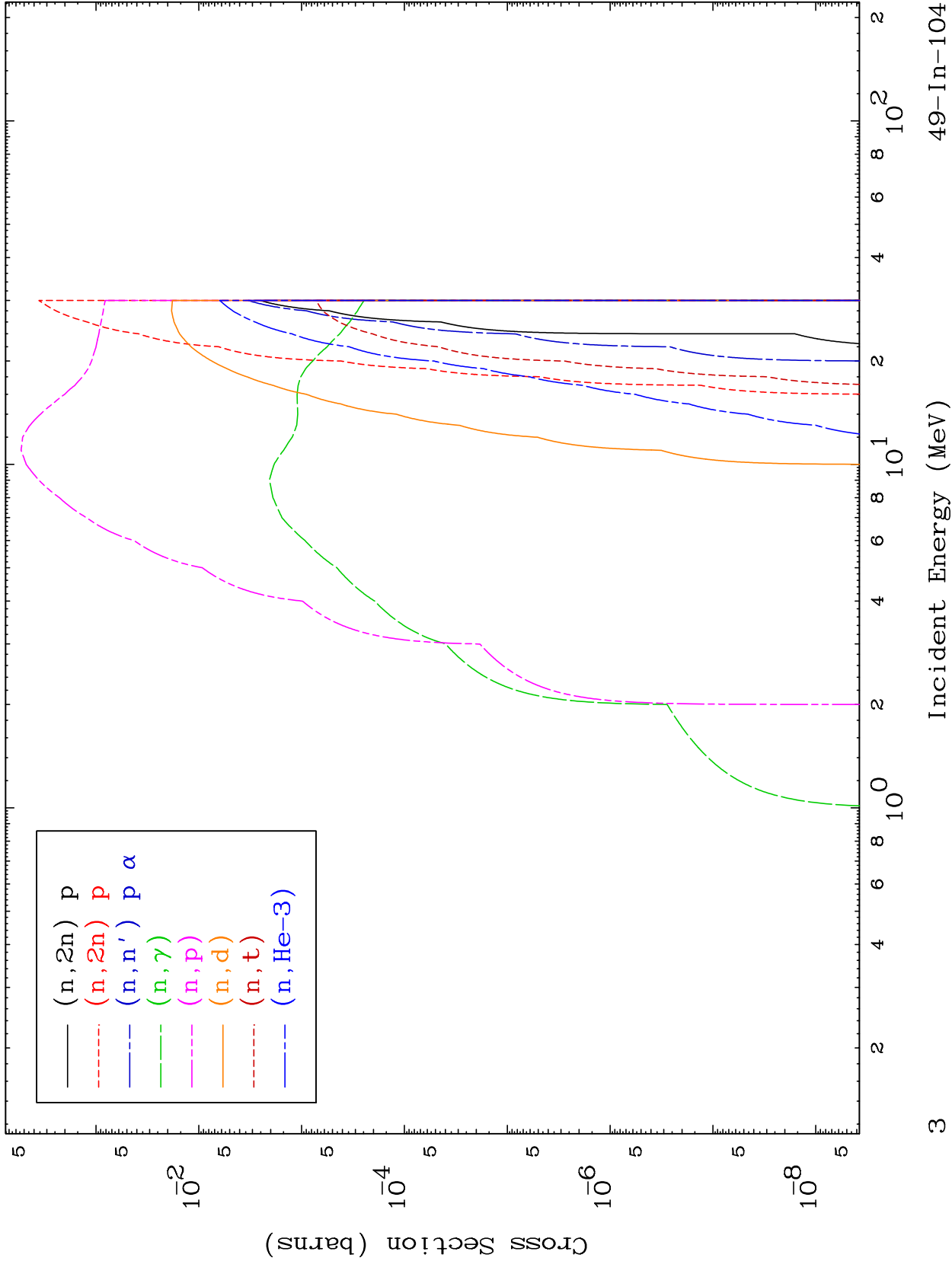
MAT 4898

Proton Major
0 Kelvin Cross Sections

49-In-104



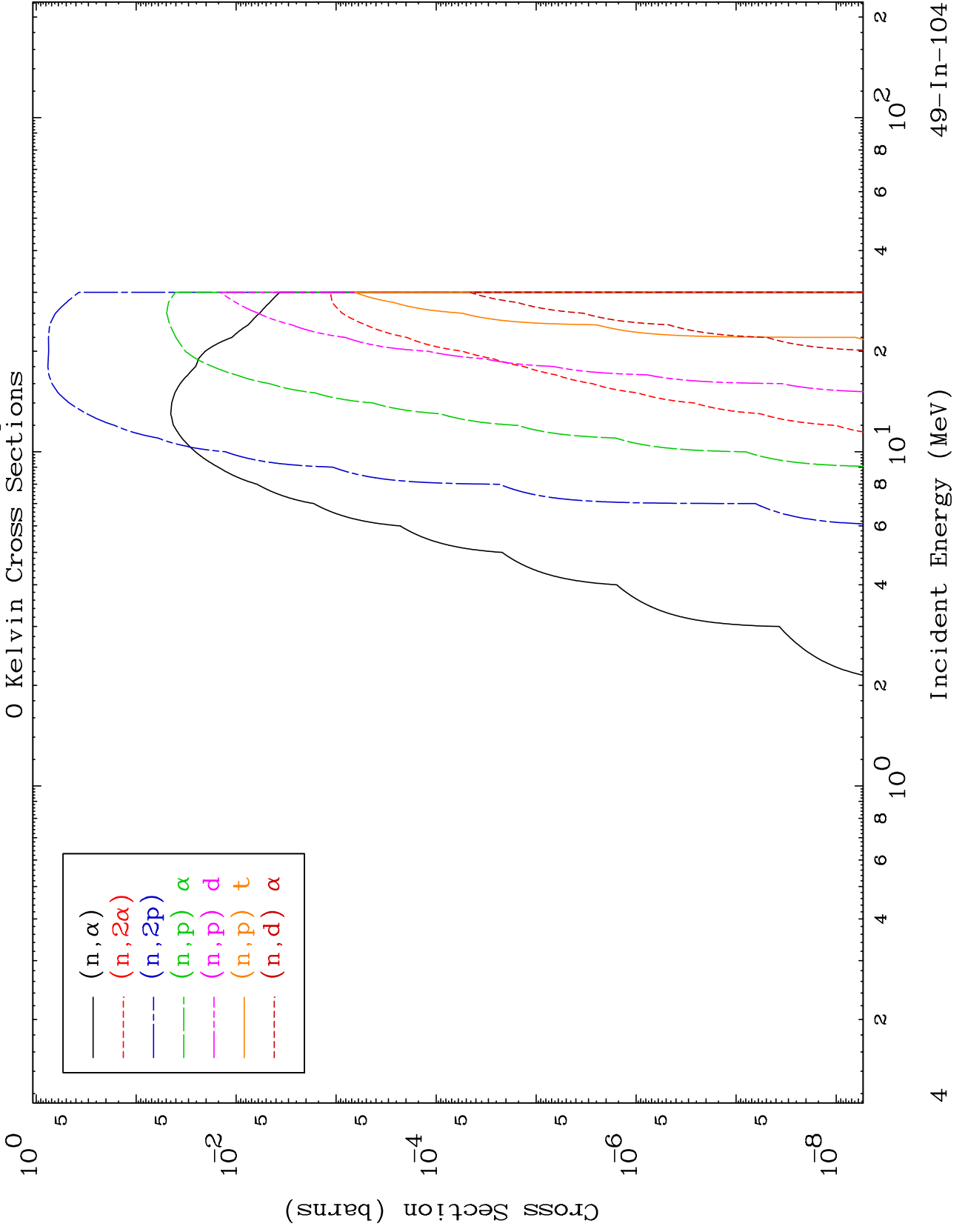




MAT 4898

Proton Neutron Absorption
0 Kelvin Cross Sections

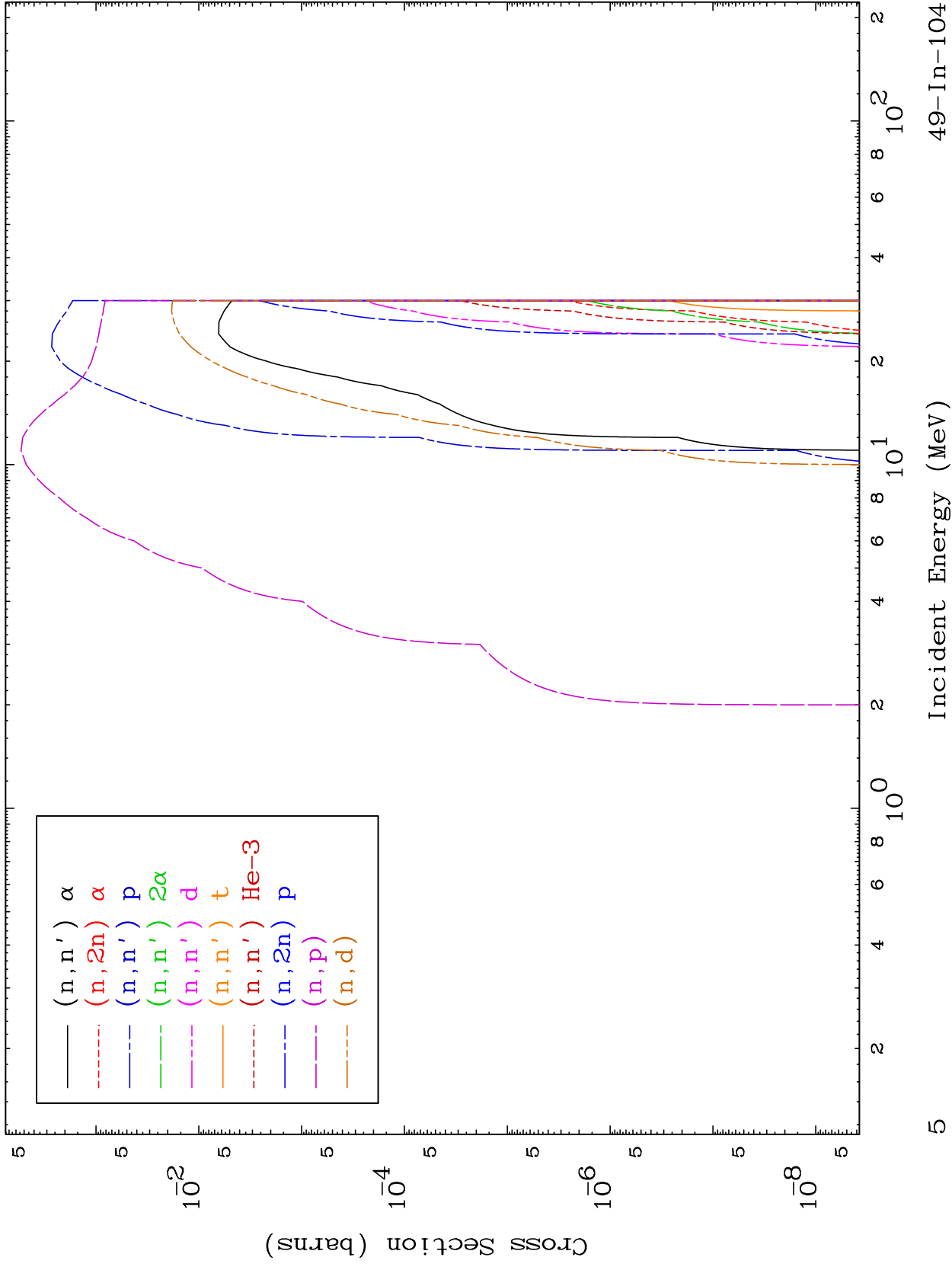
49-In-104



MAT 4898

Proton Charged Particle
0 Kelvin Cross Sections

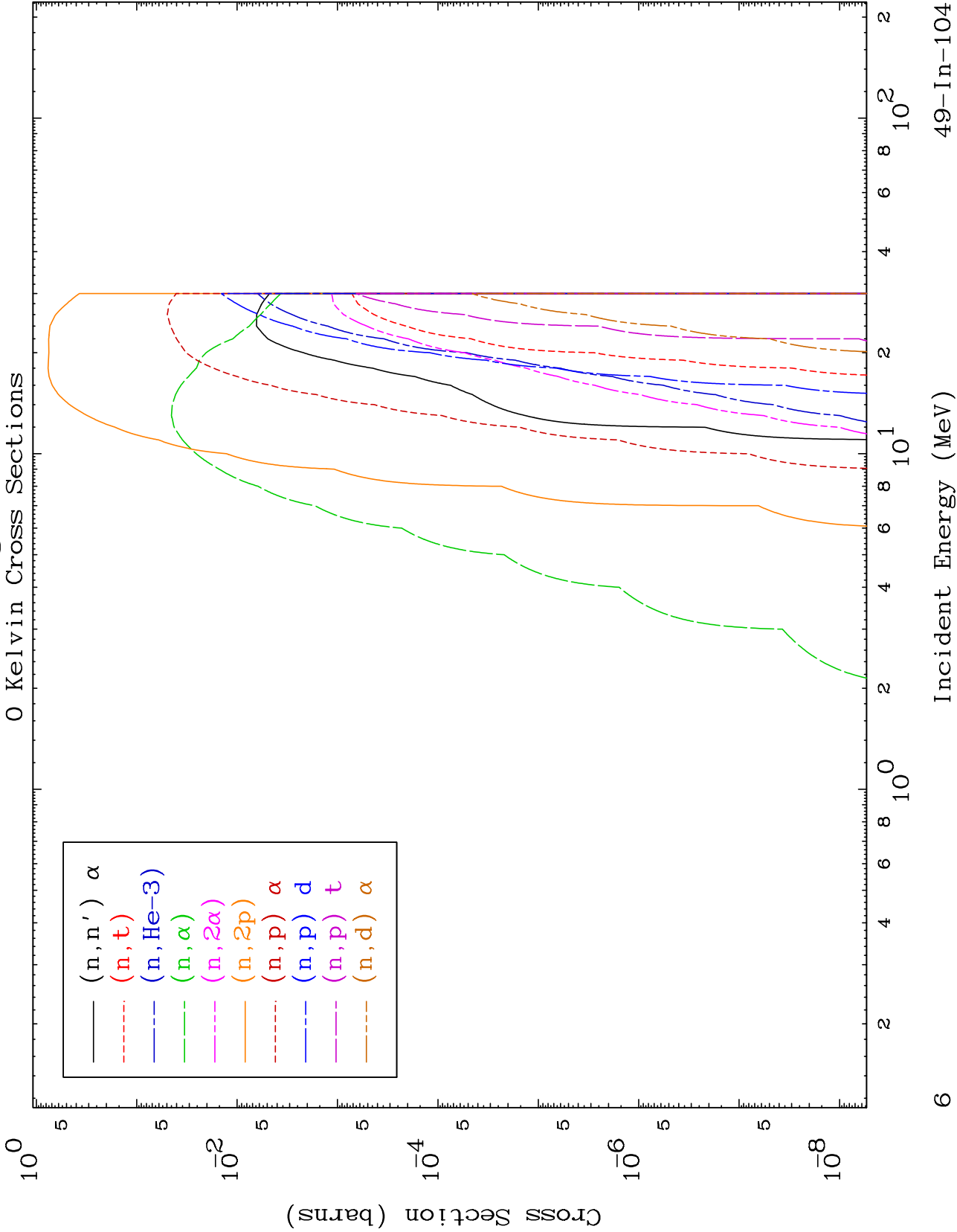
49-In-104



MAT 4898

Proton Charged Particle
0 Kelvin Cross Sections

49-In-104

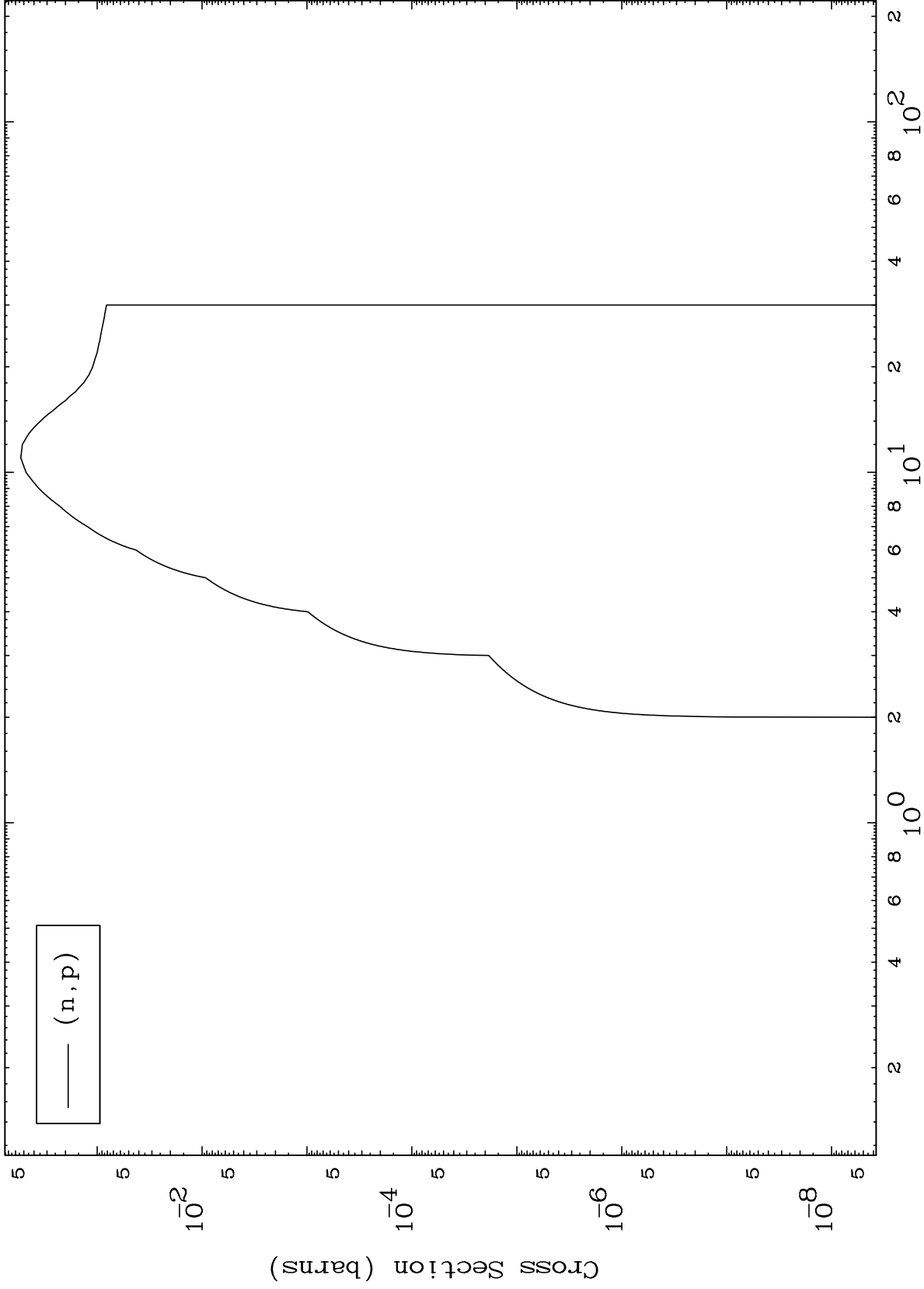


MAT 4898

(p,p) Levels

49-In-104

0 Kelvin Cross Sections



7

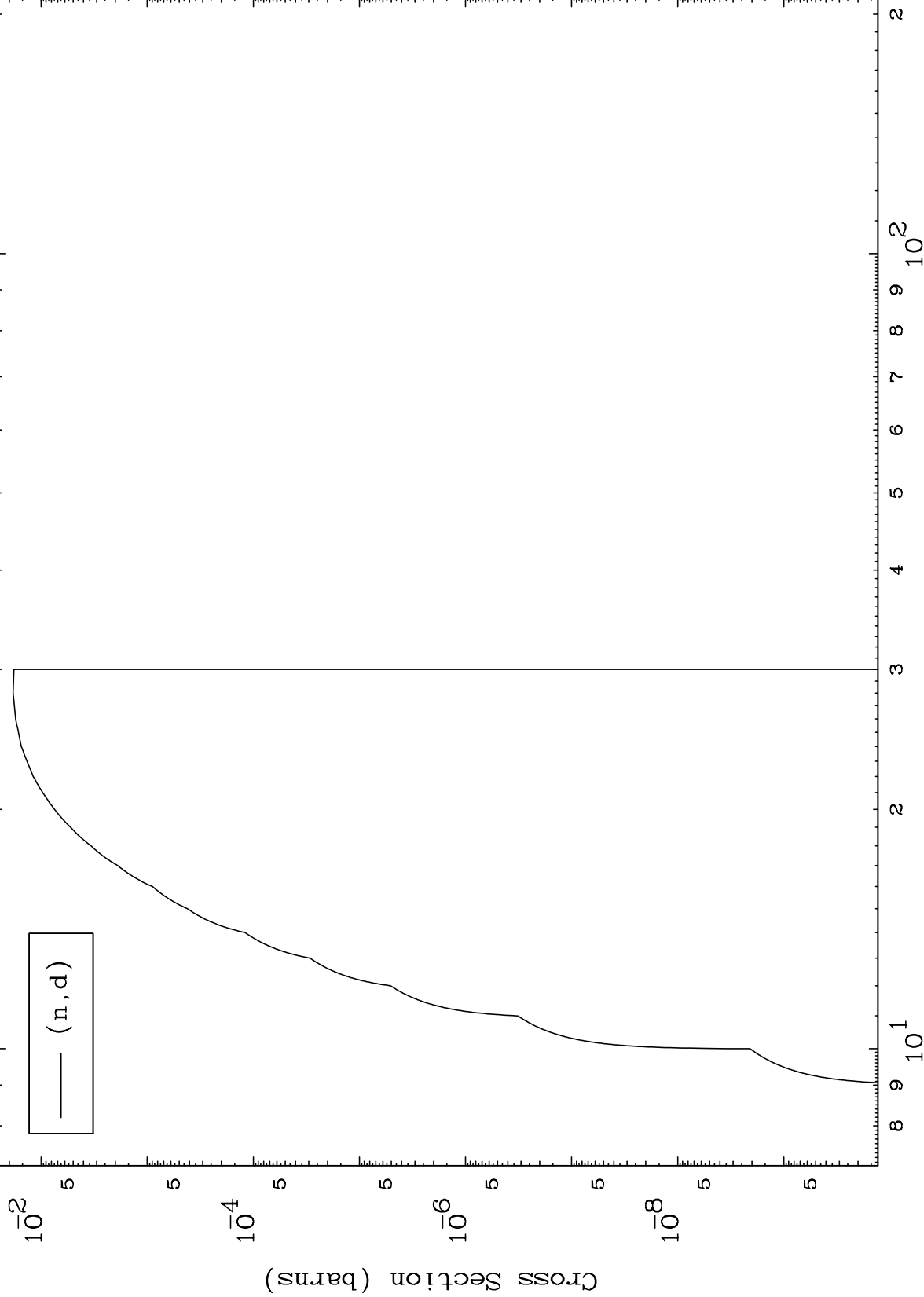
Incident Energy (MeV)

49-In-104

MAT 4898

(p,d) Levels
0 Kelvin Cross Sections

49-In-104



8

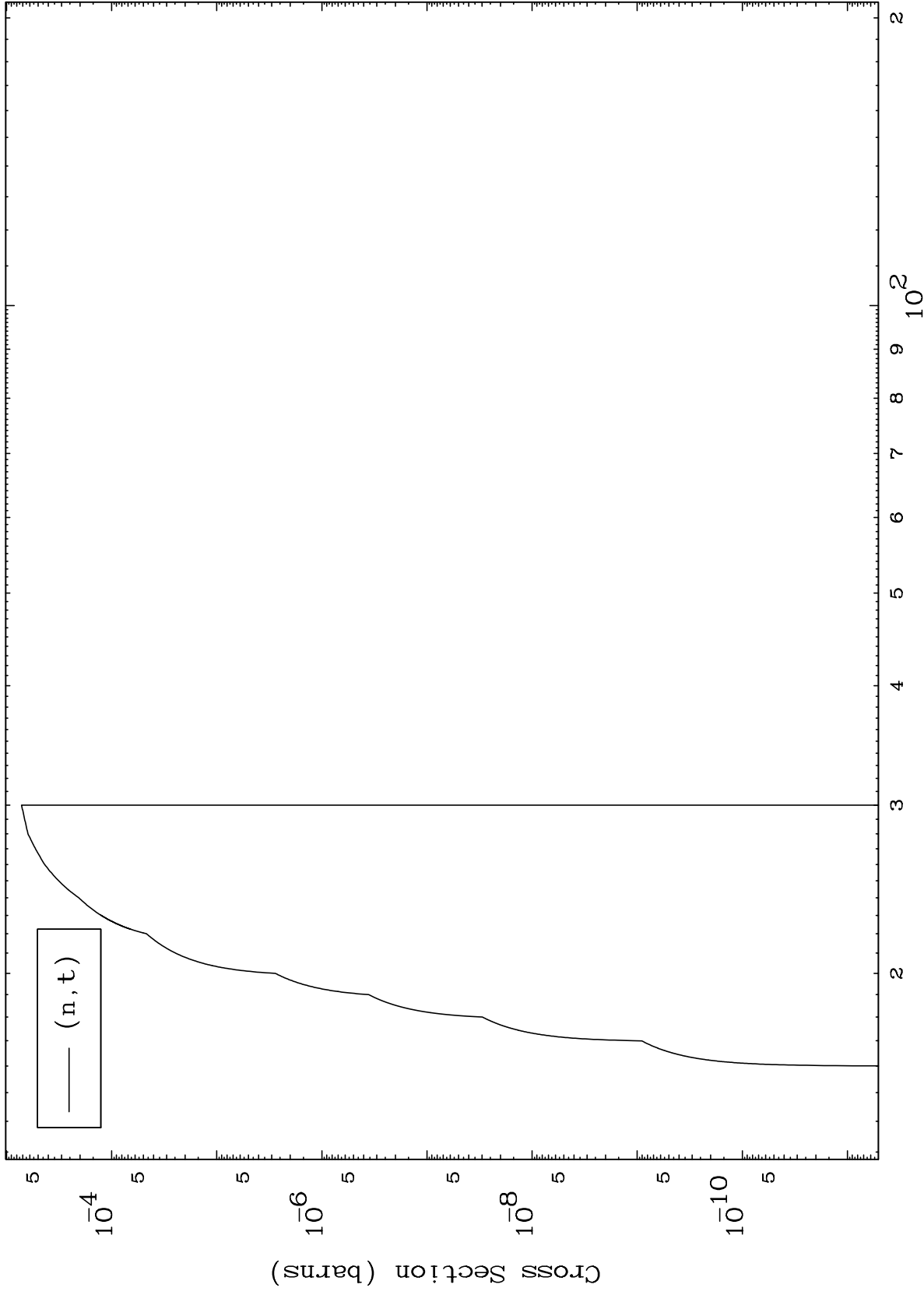
Incident Energy (MeV)

49-In-104

MAT 4898

(p,t) Levels
0 Kelvin Cross Sections

49-In-104



9

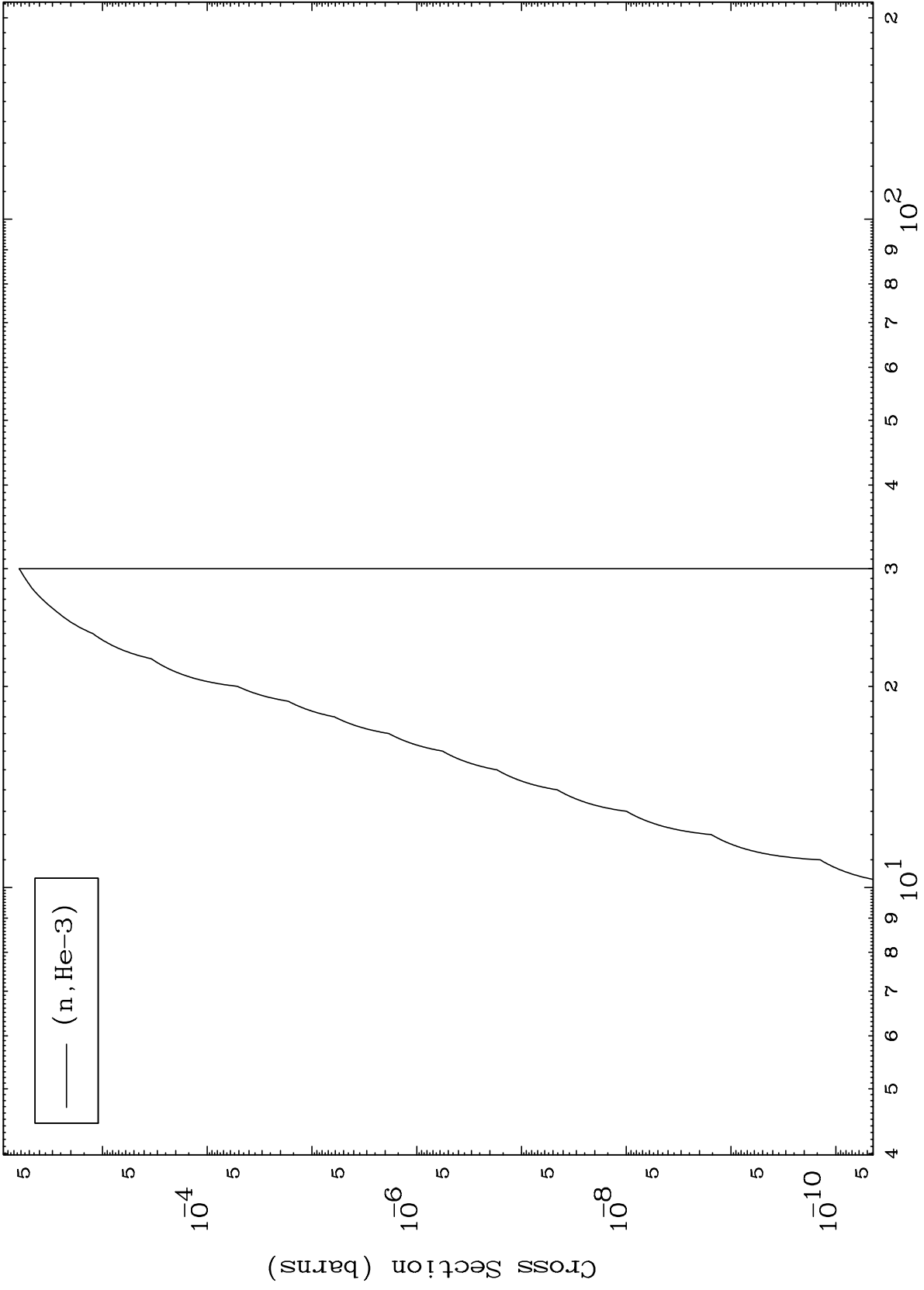
Incident Energy (MeV)

49-In-104

MAT 4898

(p,He3) Levels
0 Kelvin Cross Sections

49-In-104



10

Incident Energy (MeV)

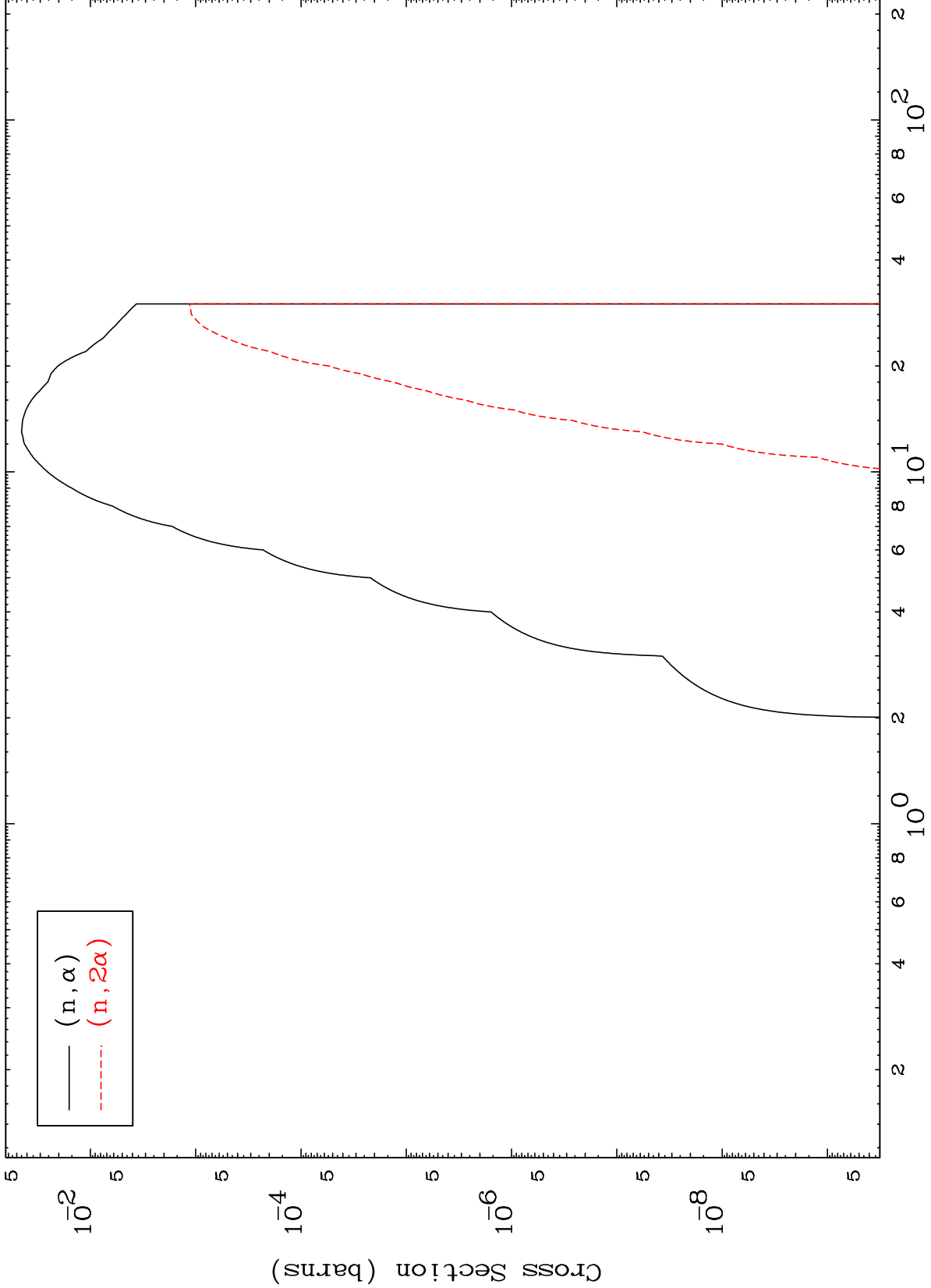
49-In-104

MAT 4898

(p, α) Levels

49-In-104

0 Kelvin Cross Sections



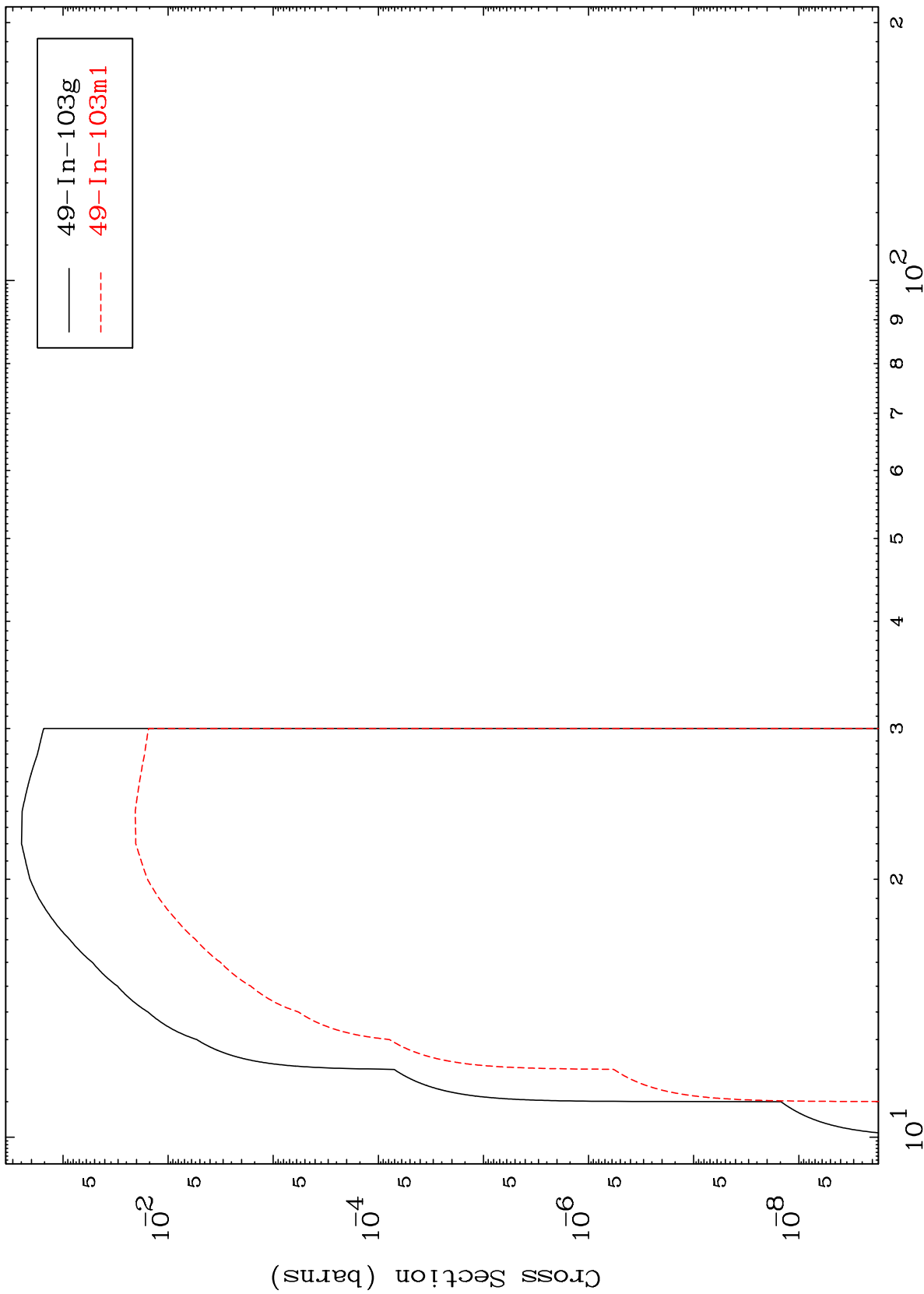
— (n, α)
- - - (n, 2α)

MAT 4898

(n,n') p

49-In-104

Radionuclide Production Cross Section



Incident Energy (MeV)

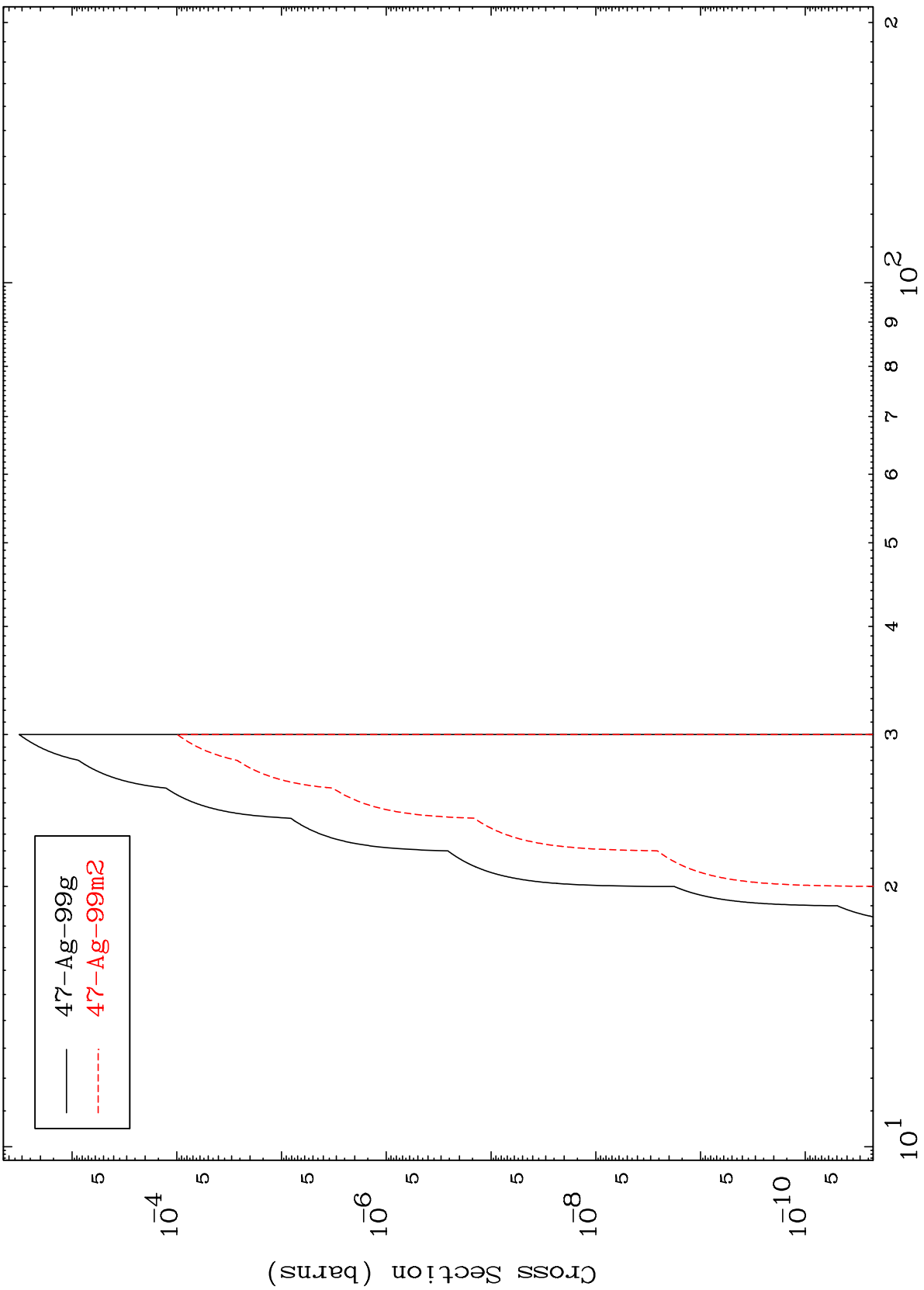
49-In-104

MAT 4898

(n,n') p α

49-In-104

Radionuclide Production Cross Section



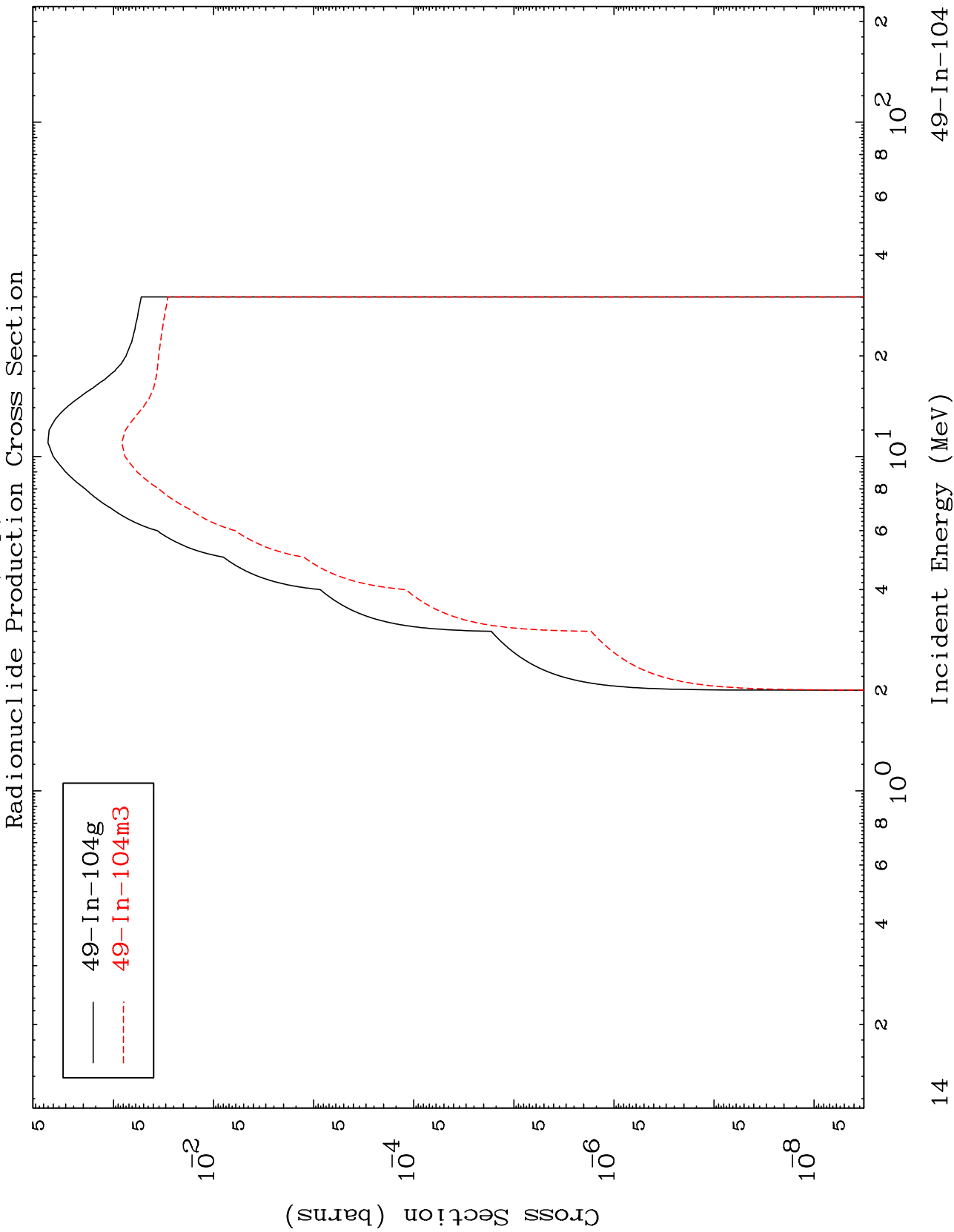
13

Incident Energy (MeV)

49-In-104

MAT 4898

49-In-104

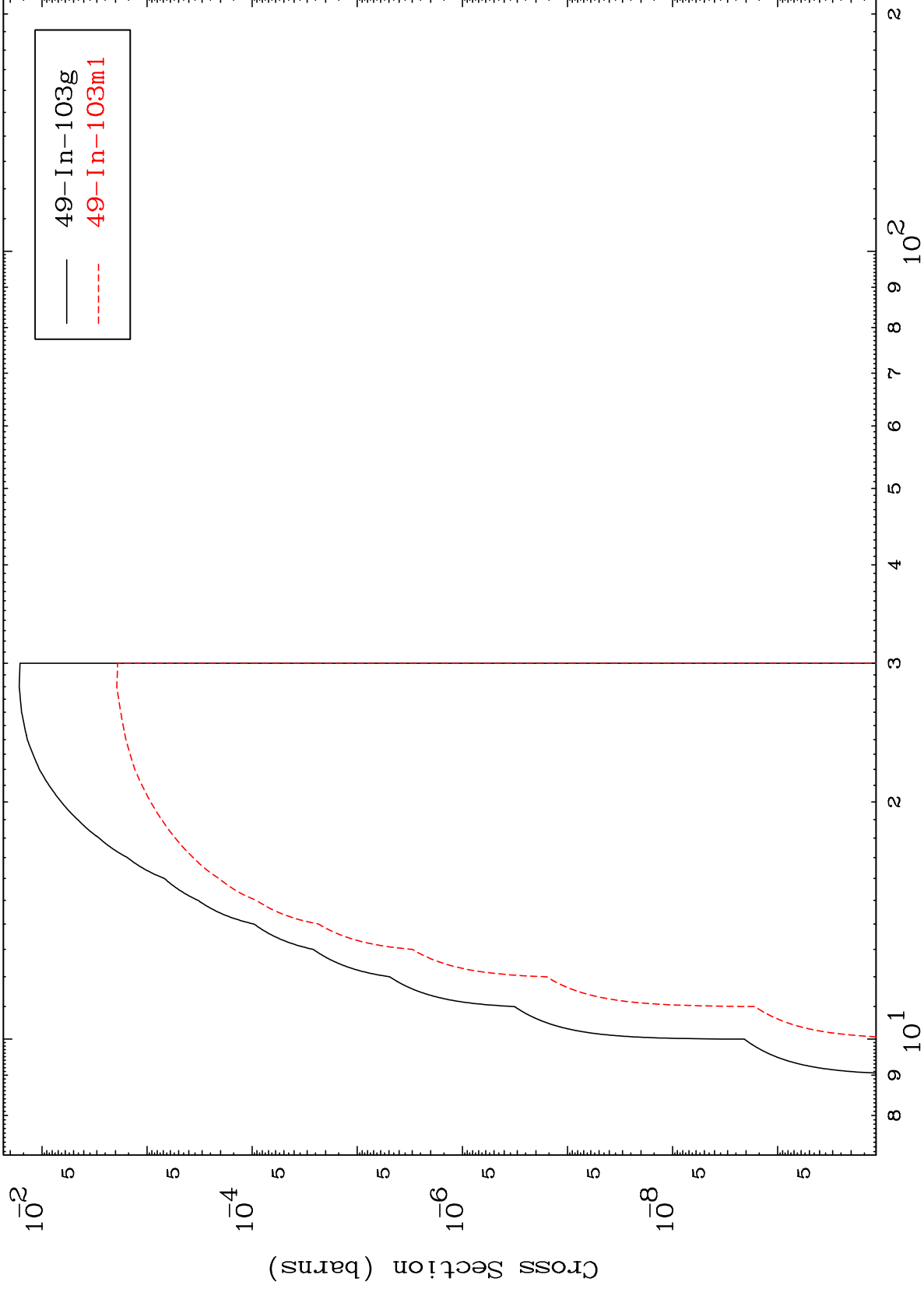


MAT 4898

(n,d)

49-In-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

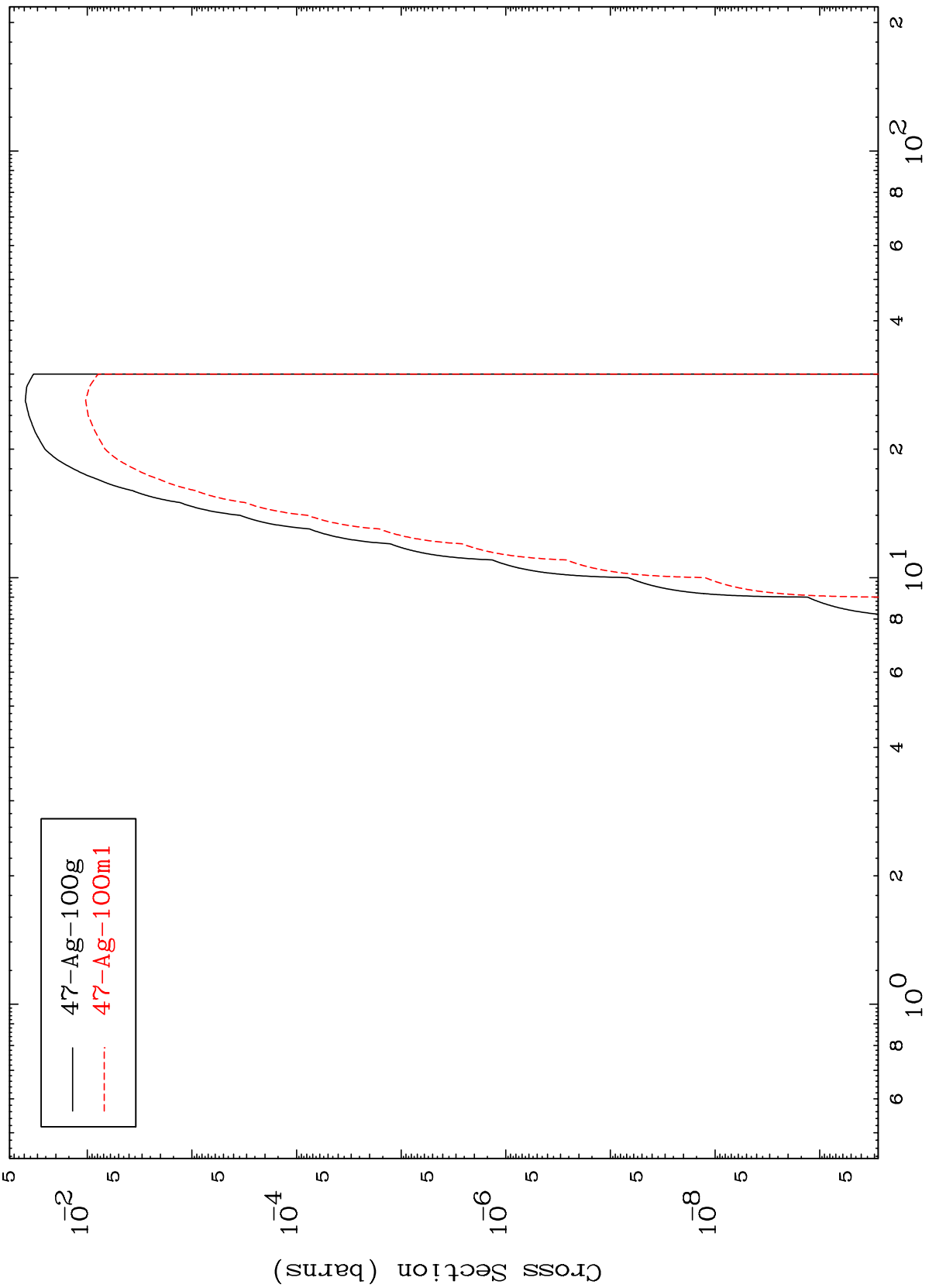
49-In-104

MAT 4898

(n,p) α

49-In-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

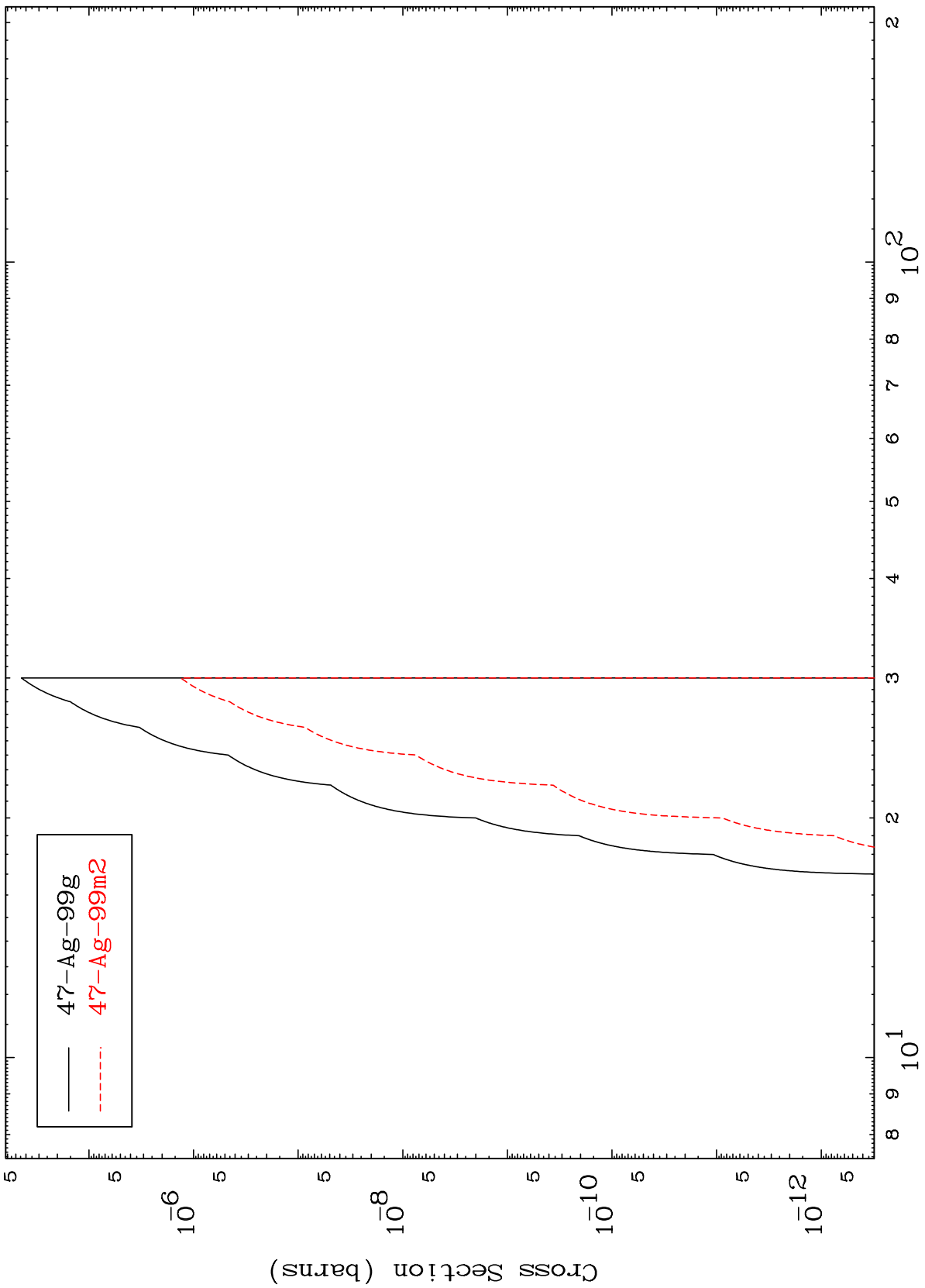
49-In-104

MAT 4898

(n,d) α

49-In-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-104