

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

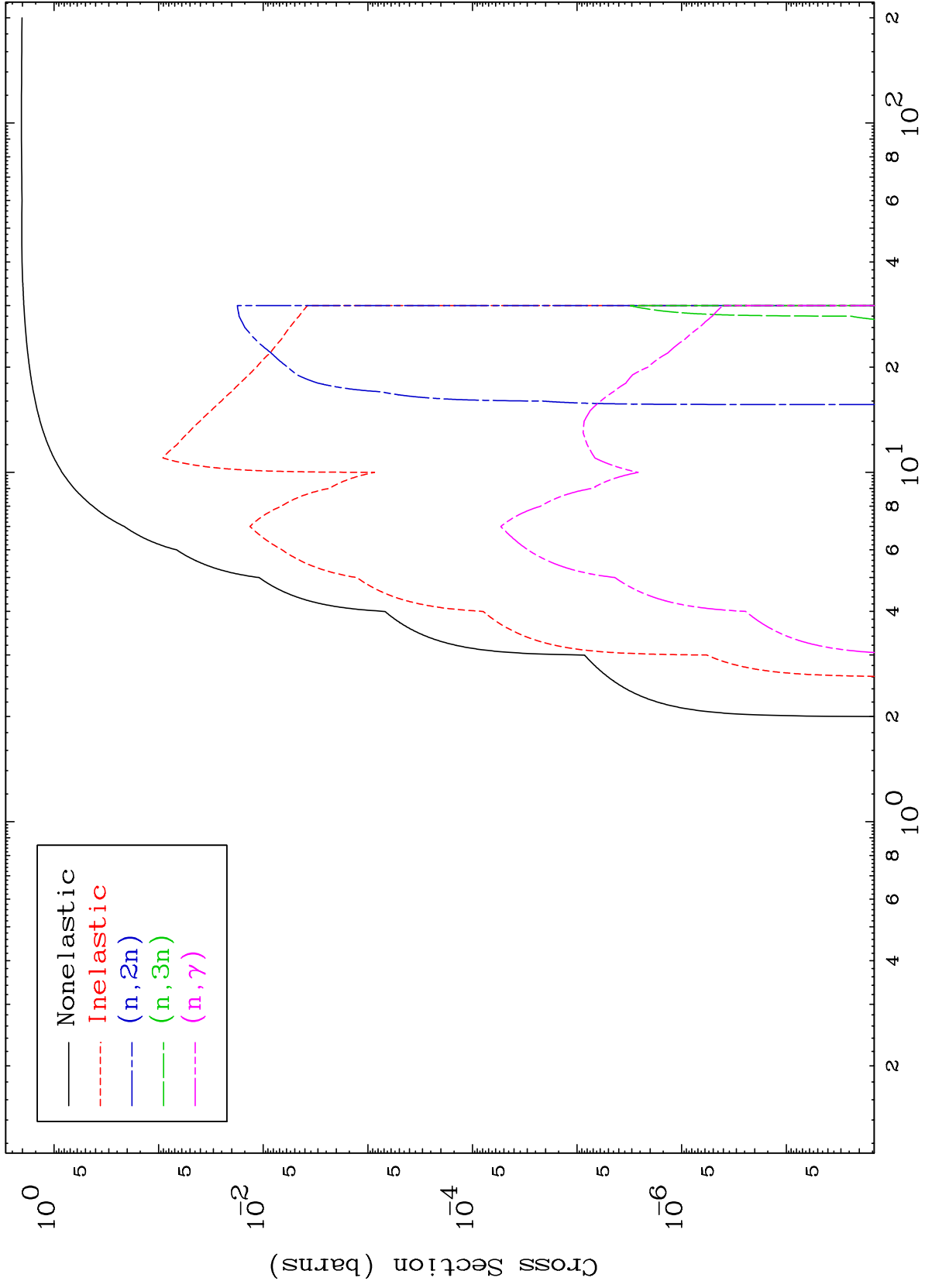
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5001

Deuteron Major
0 Kelvin Cross Sections

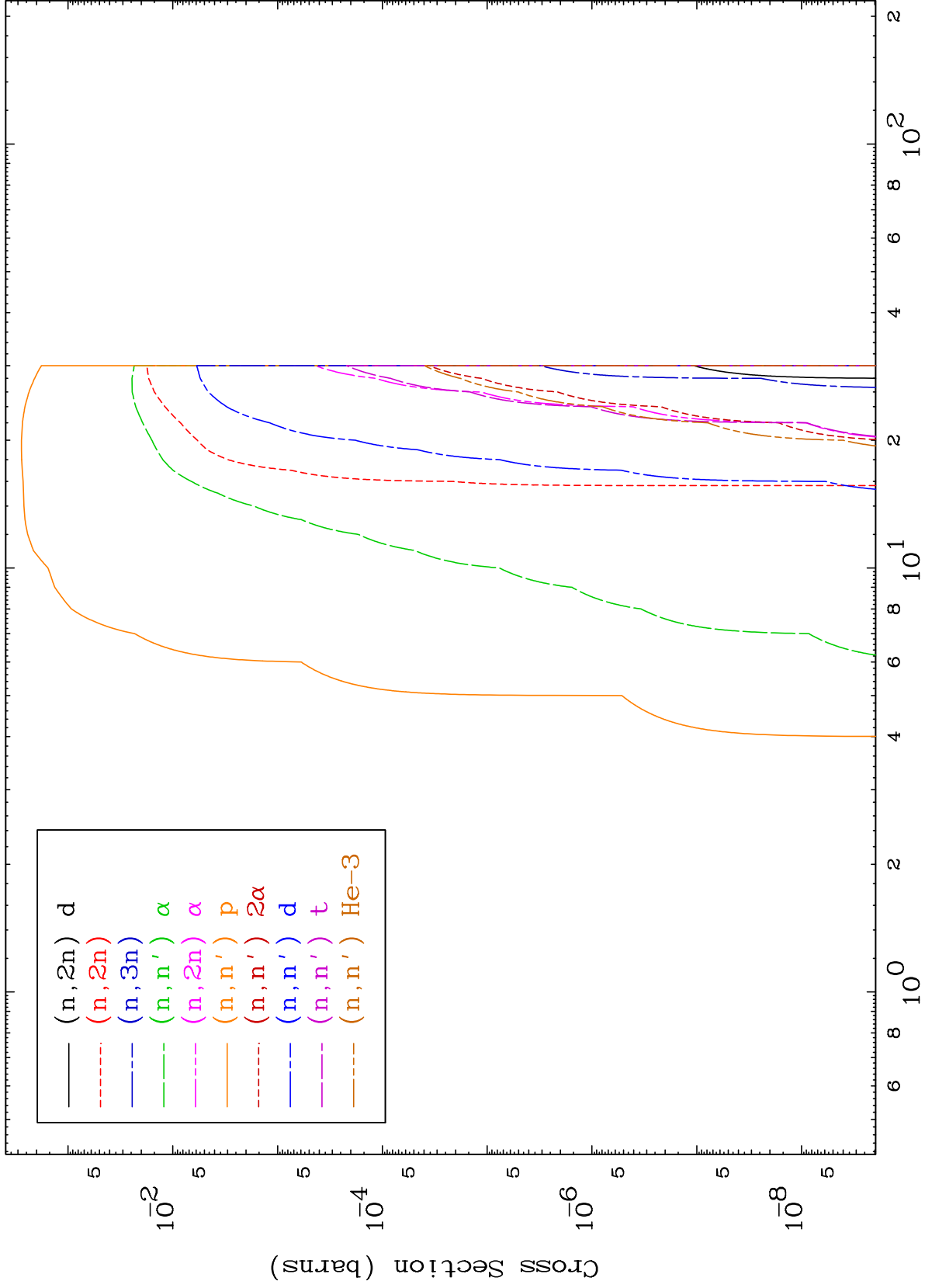
50-Sn-104



MAT 5001

Deuteron Neutron Absorption
0 Kelvin Cross Sections

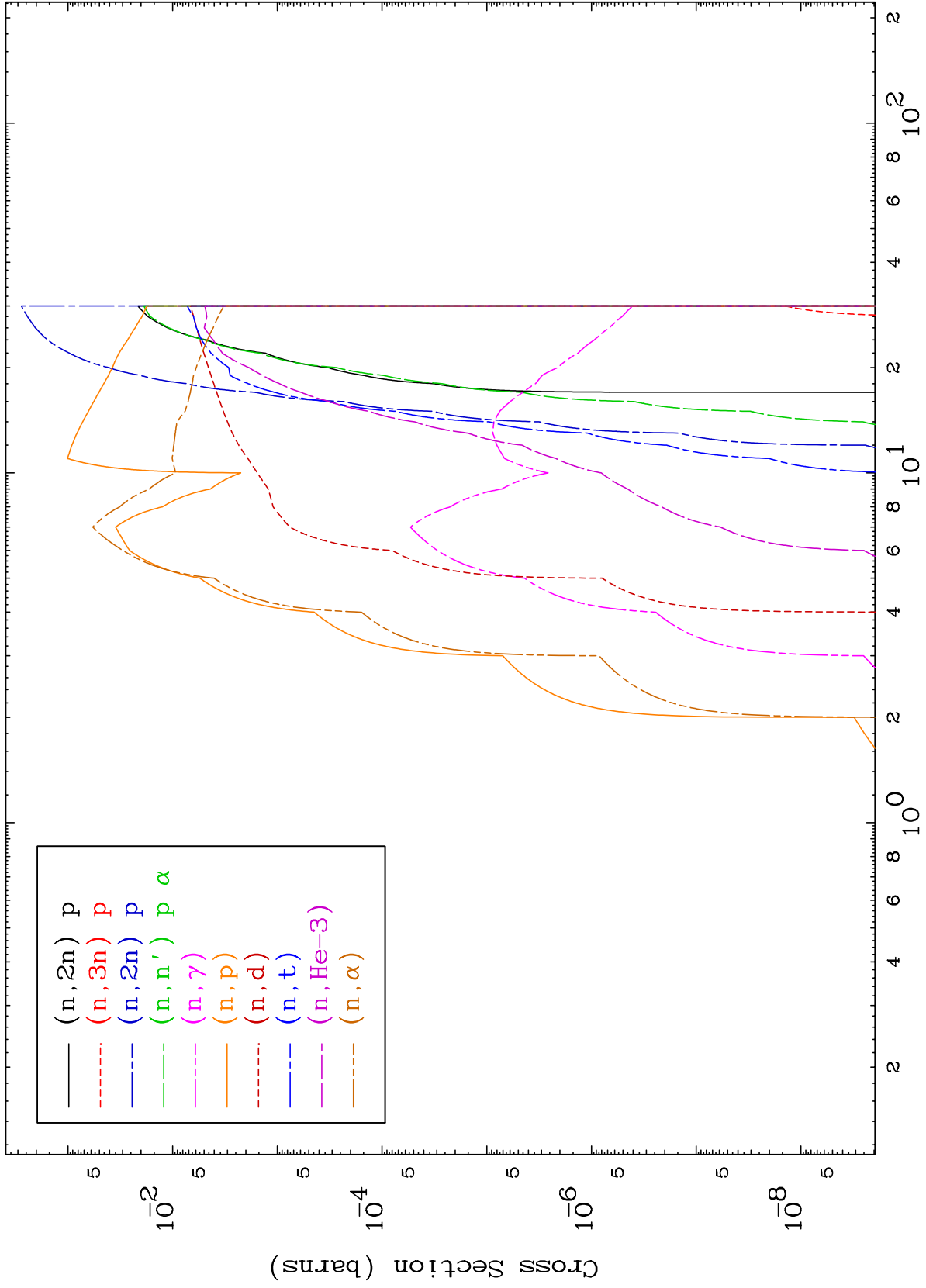
50-Sn-104



MAT 5001

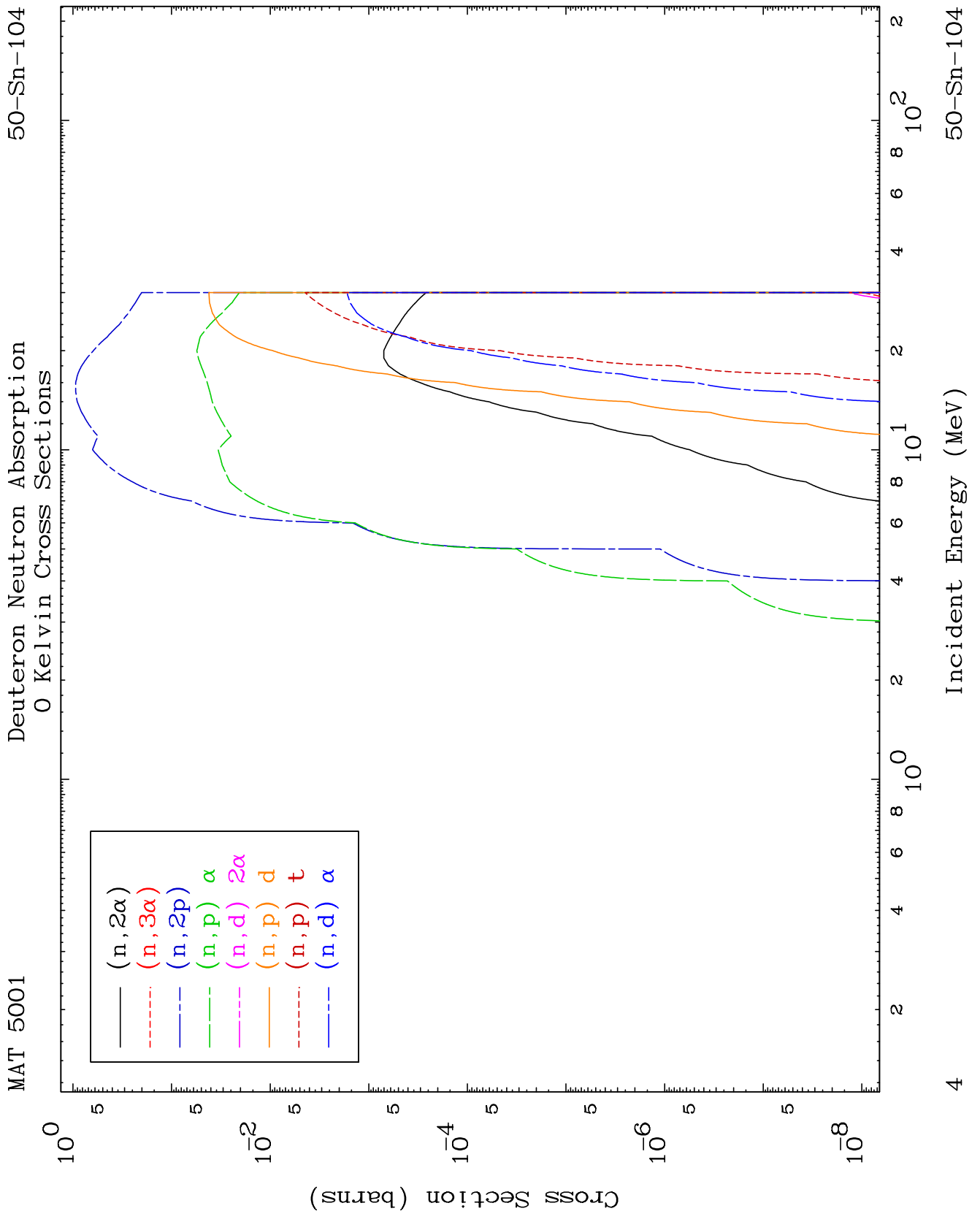
Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-104



50-Sn-104

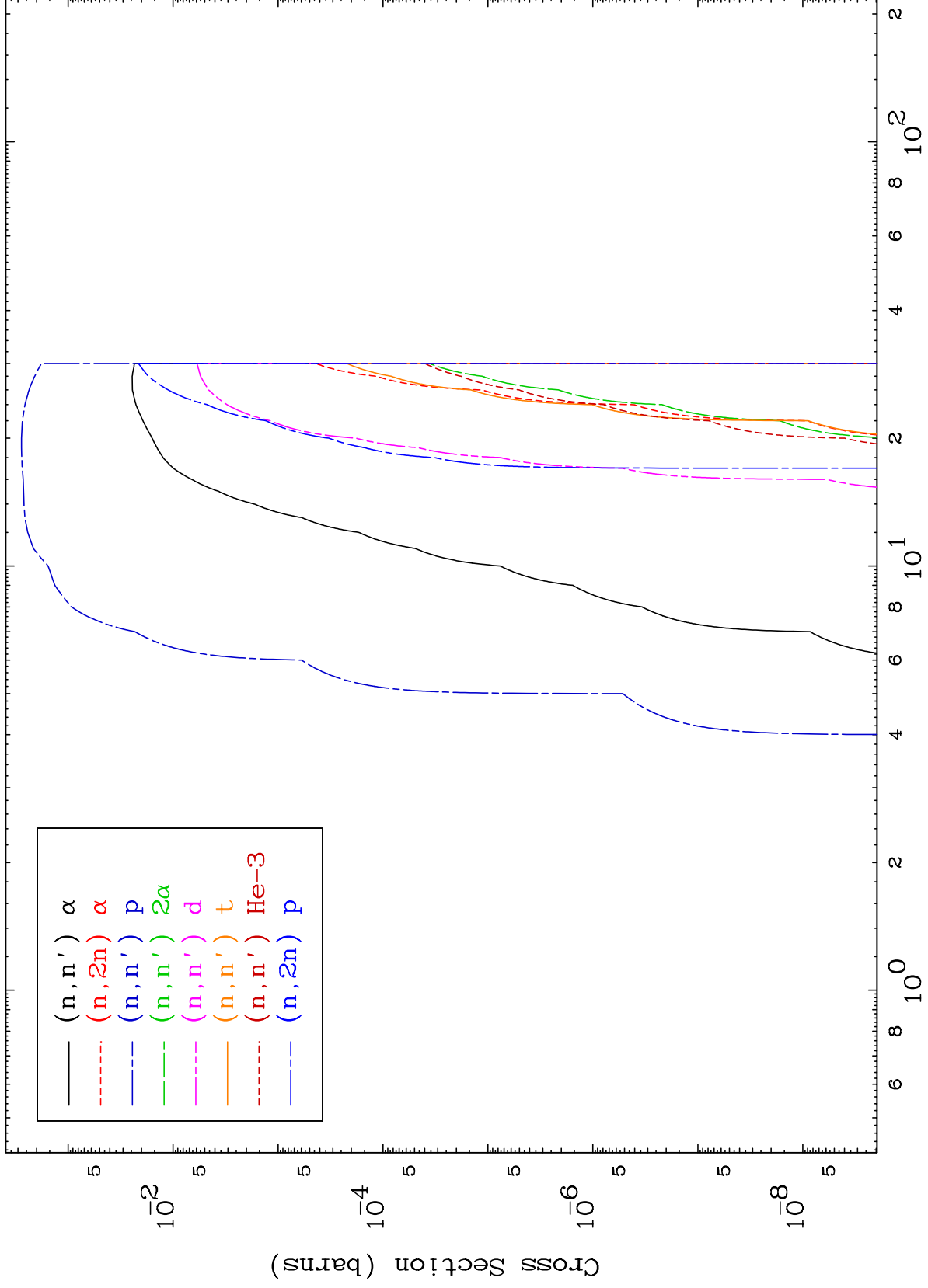
Incident Energy (MeV)



MAT 5001

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-104



5

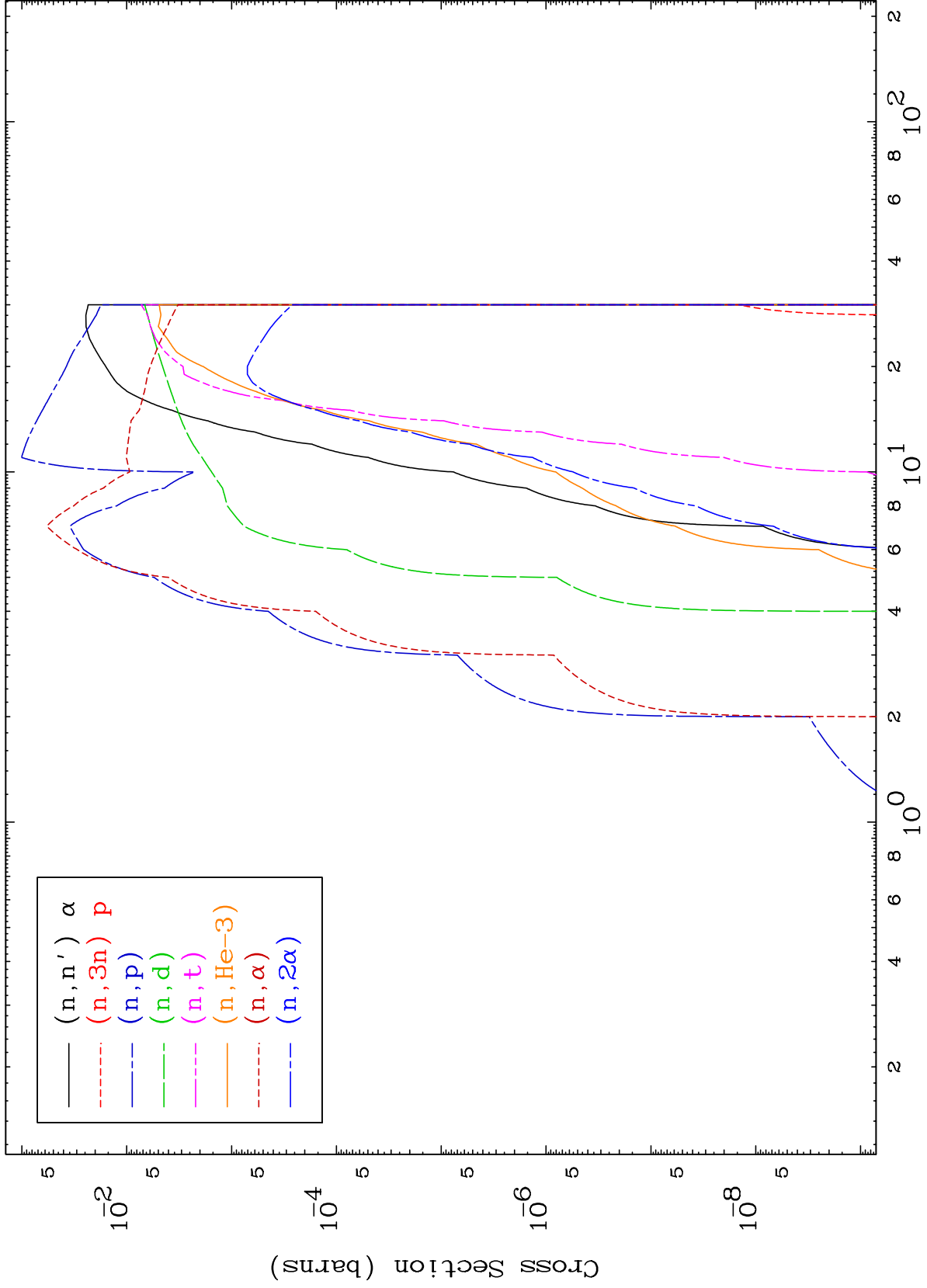
Incident Energy (MeV)

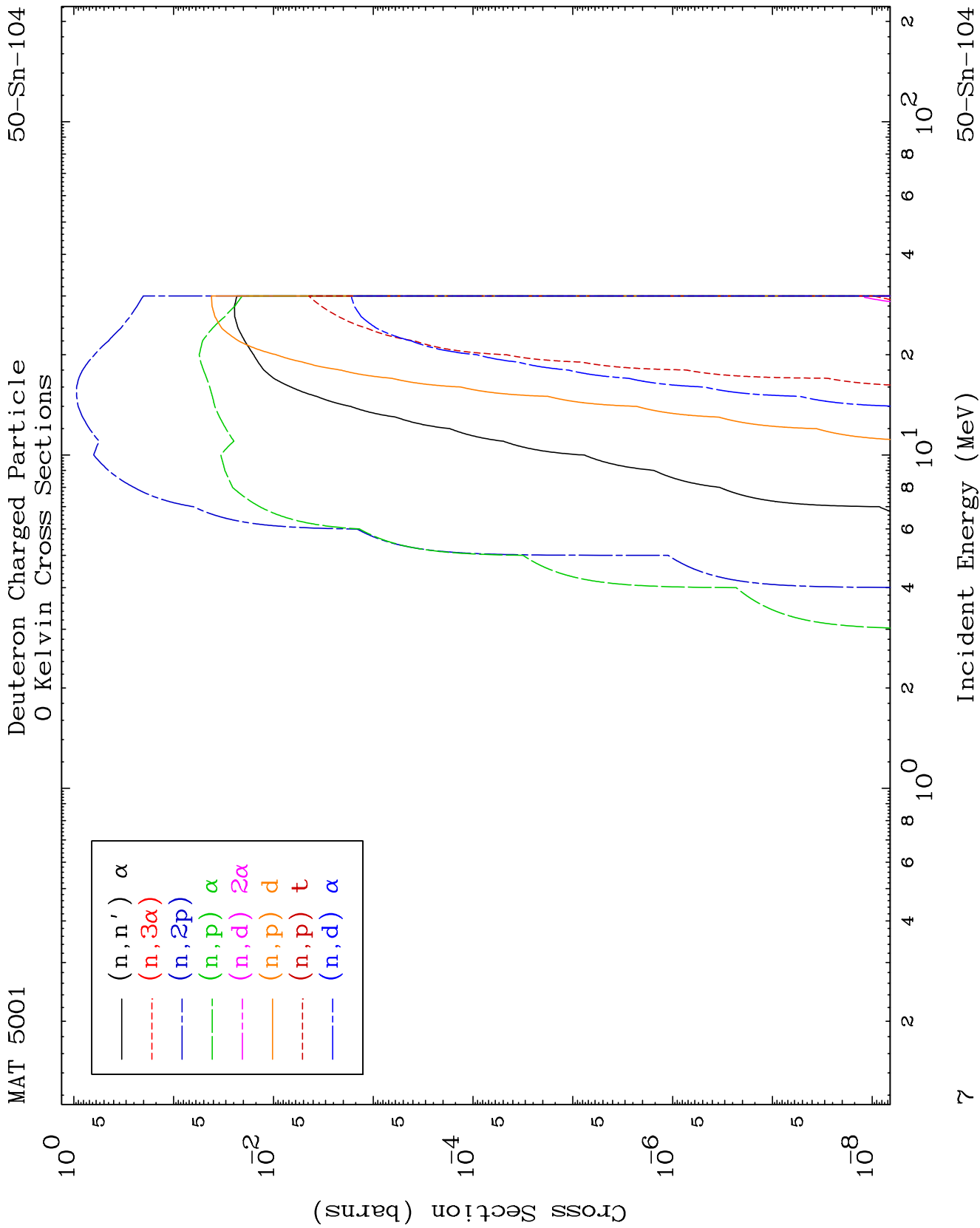
50-Sn-104

MAT 5001

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-104

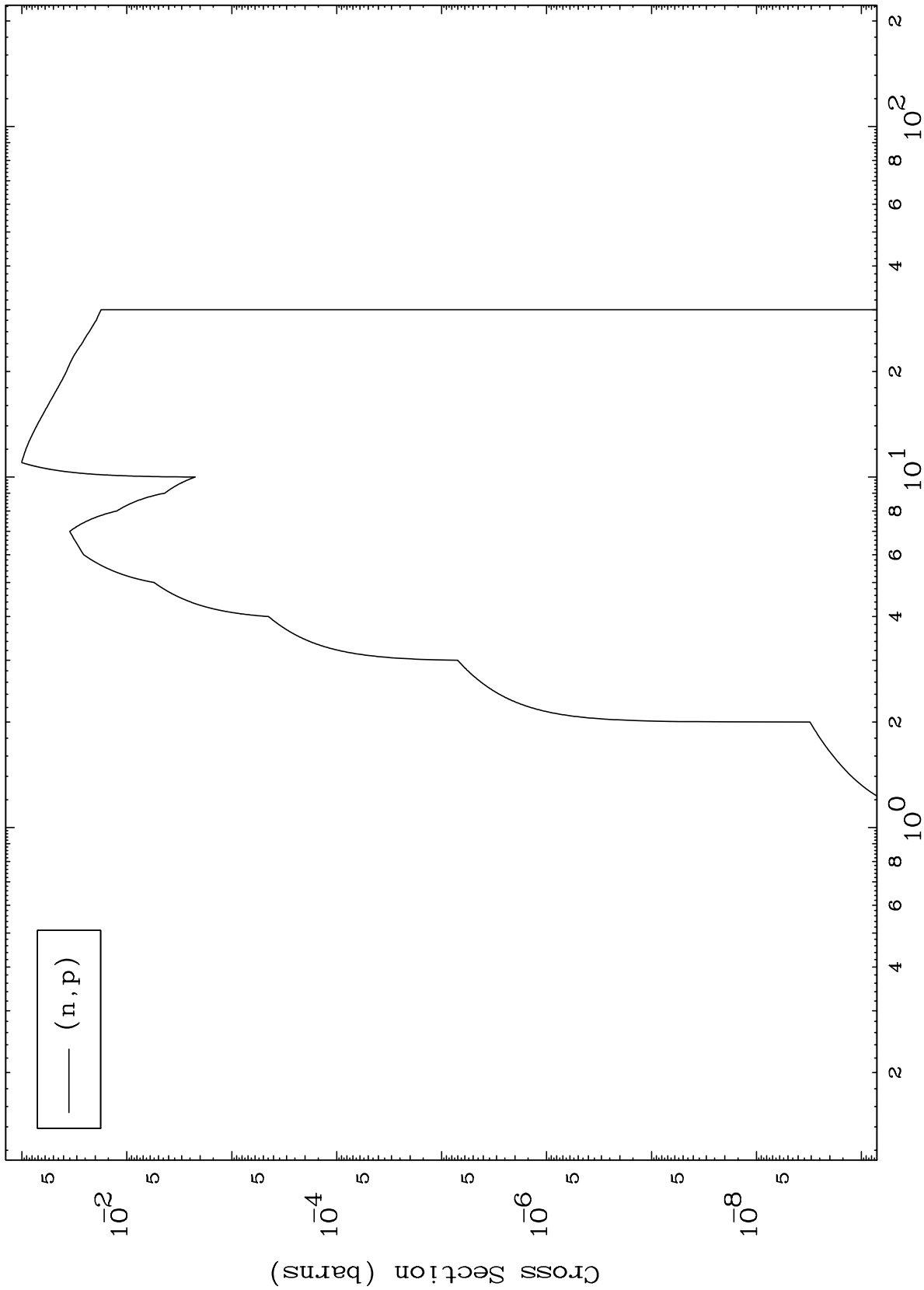




MAT 5001

50-Sn-104

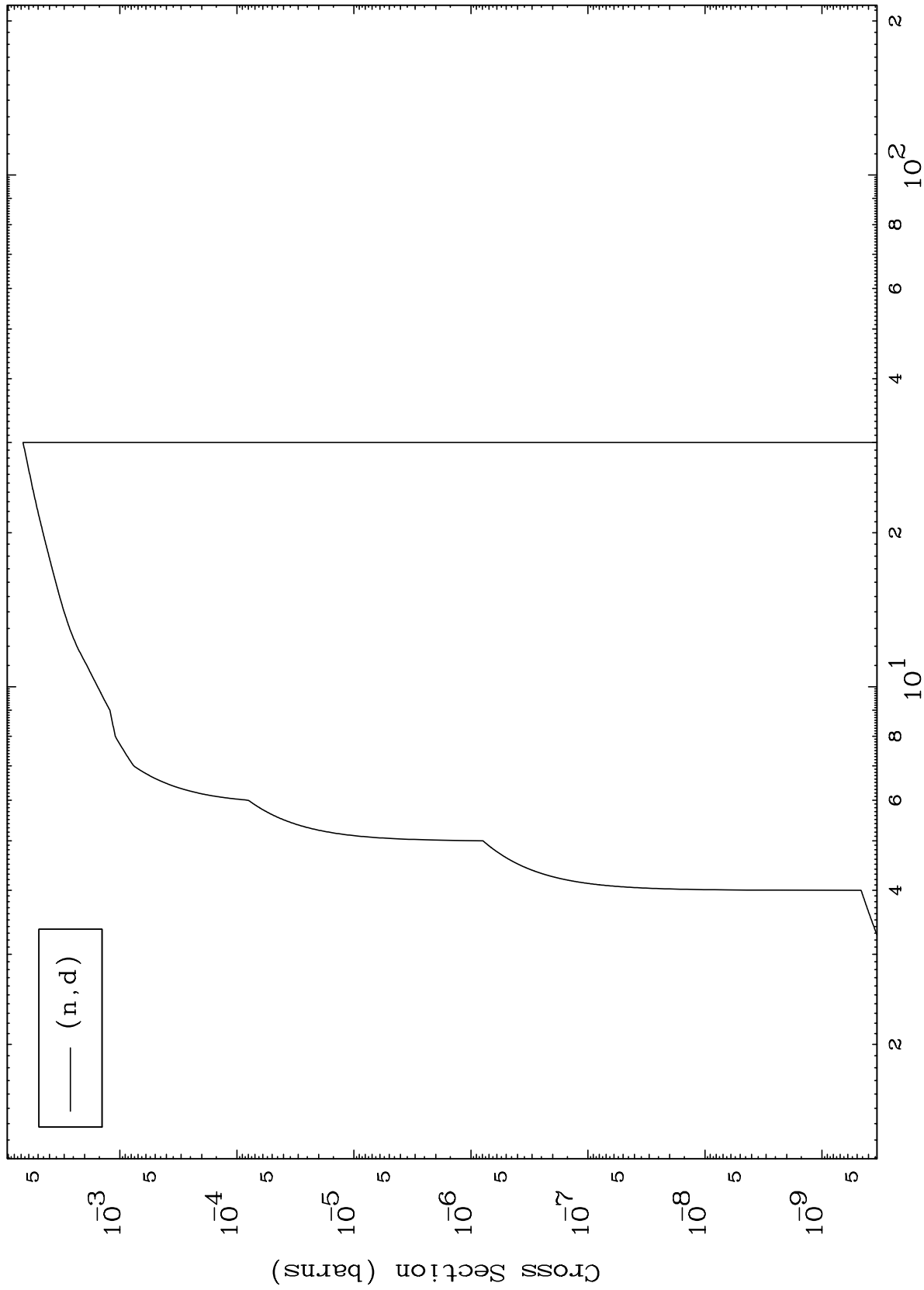
(d,p) Levels
0 Kelvin Cross Sections



MAT 5001

50-Sn-104

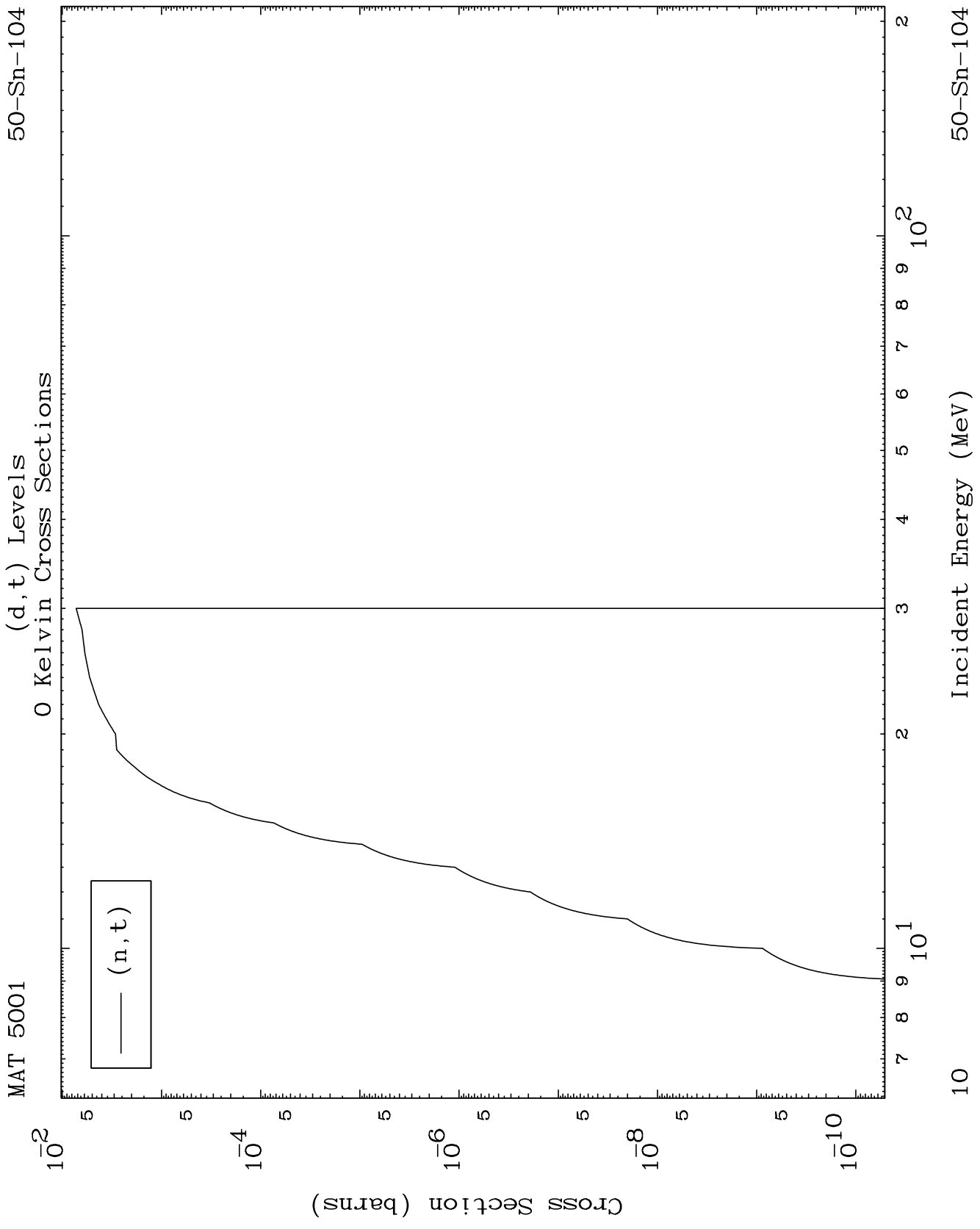
(d,d) Levels
0 Kelvin Cross Sections



9

50-Sn-104

Incident Energy (MeV)

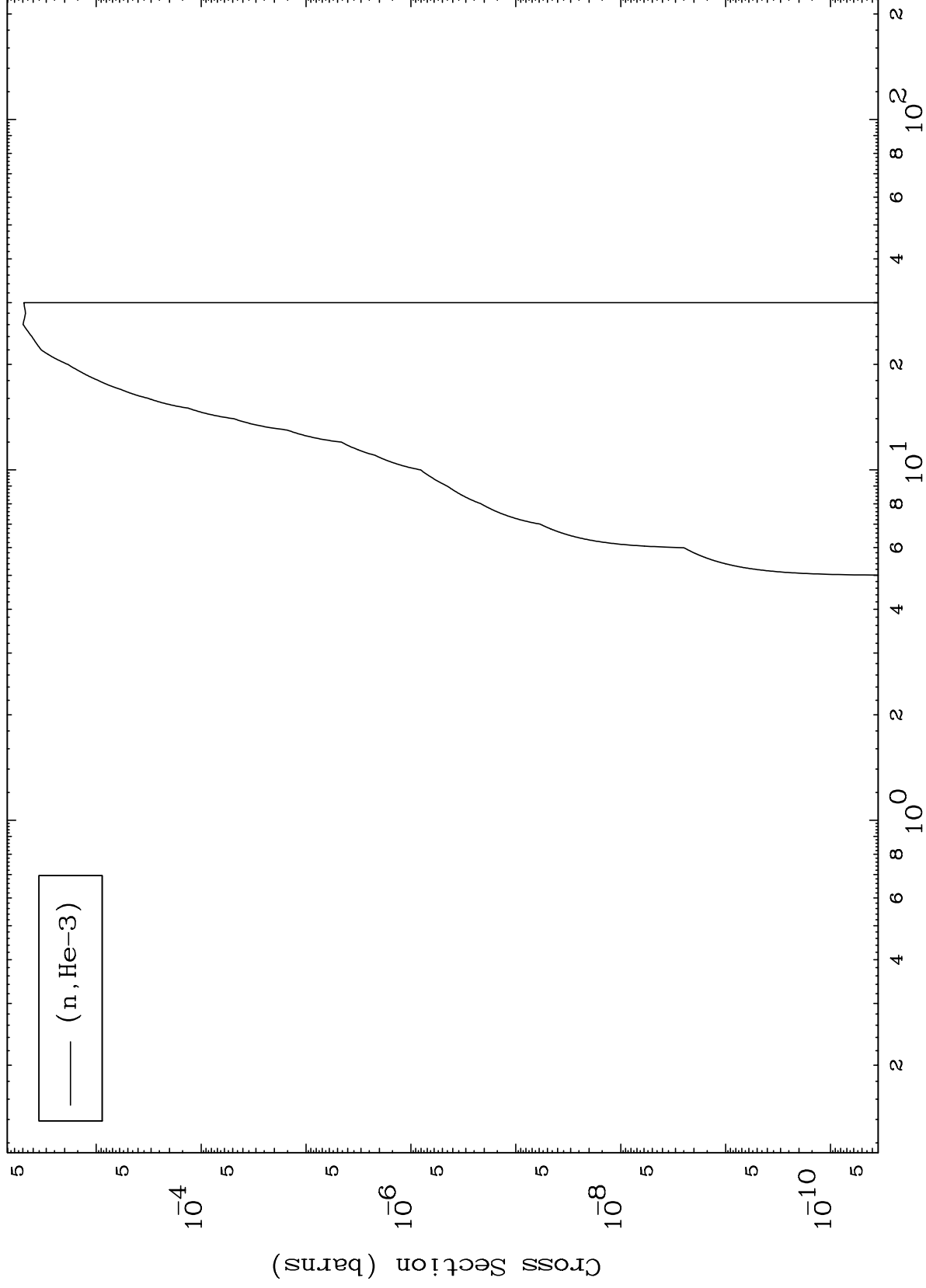


MAT 5001

(d,He3) Levels

50-Sn-104

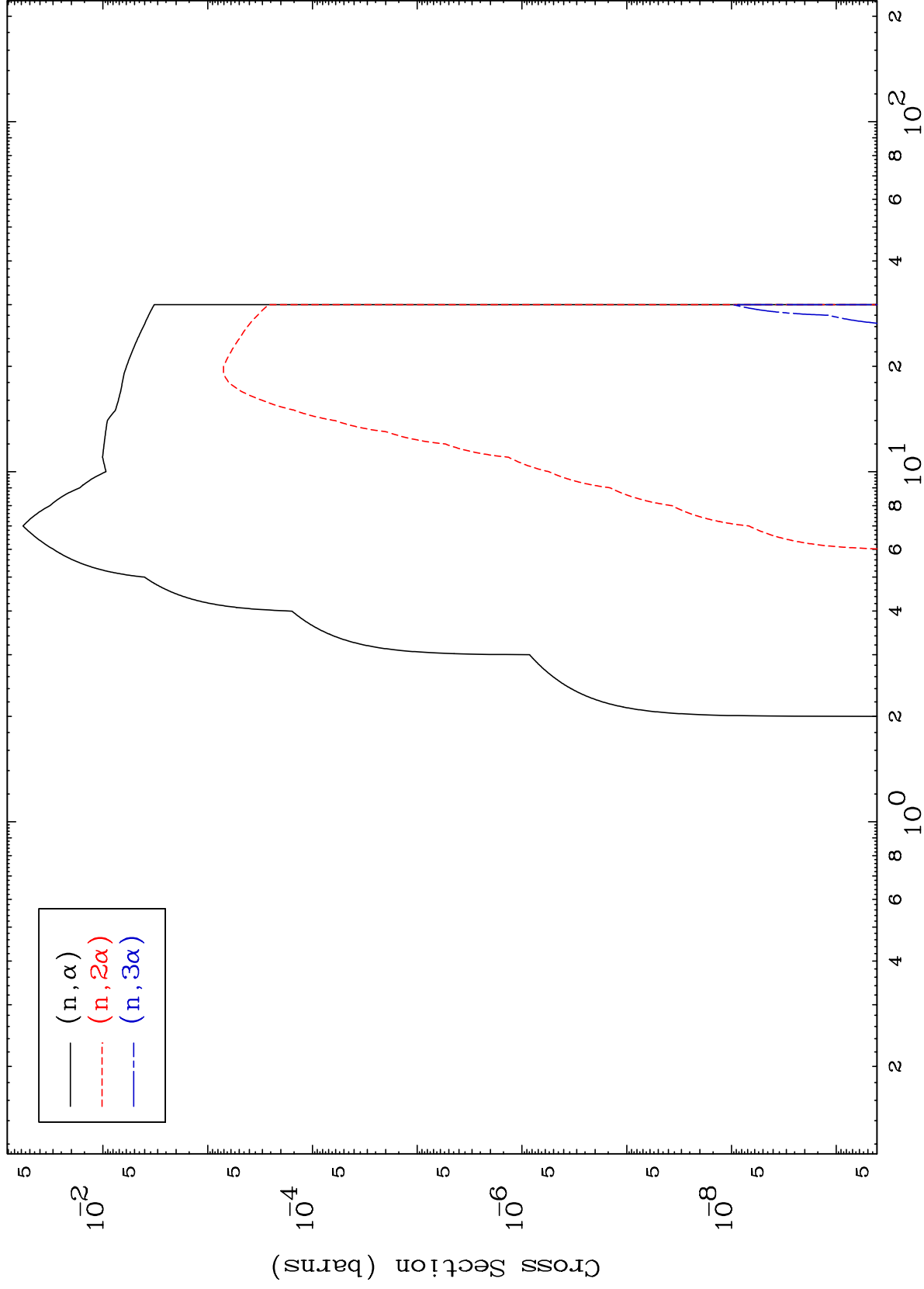
0 Kelvin Cross Sections



MAT 5001

50-Sn-104

(d, α) Levels
0 Kelvin Cross Sections



50-Sn-104

Incident Energy (MeV)

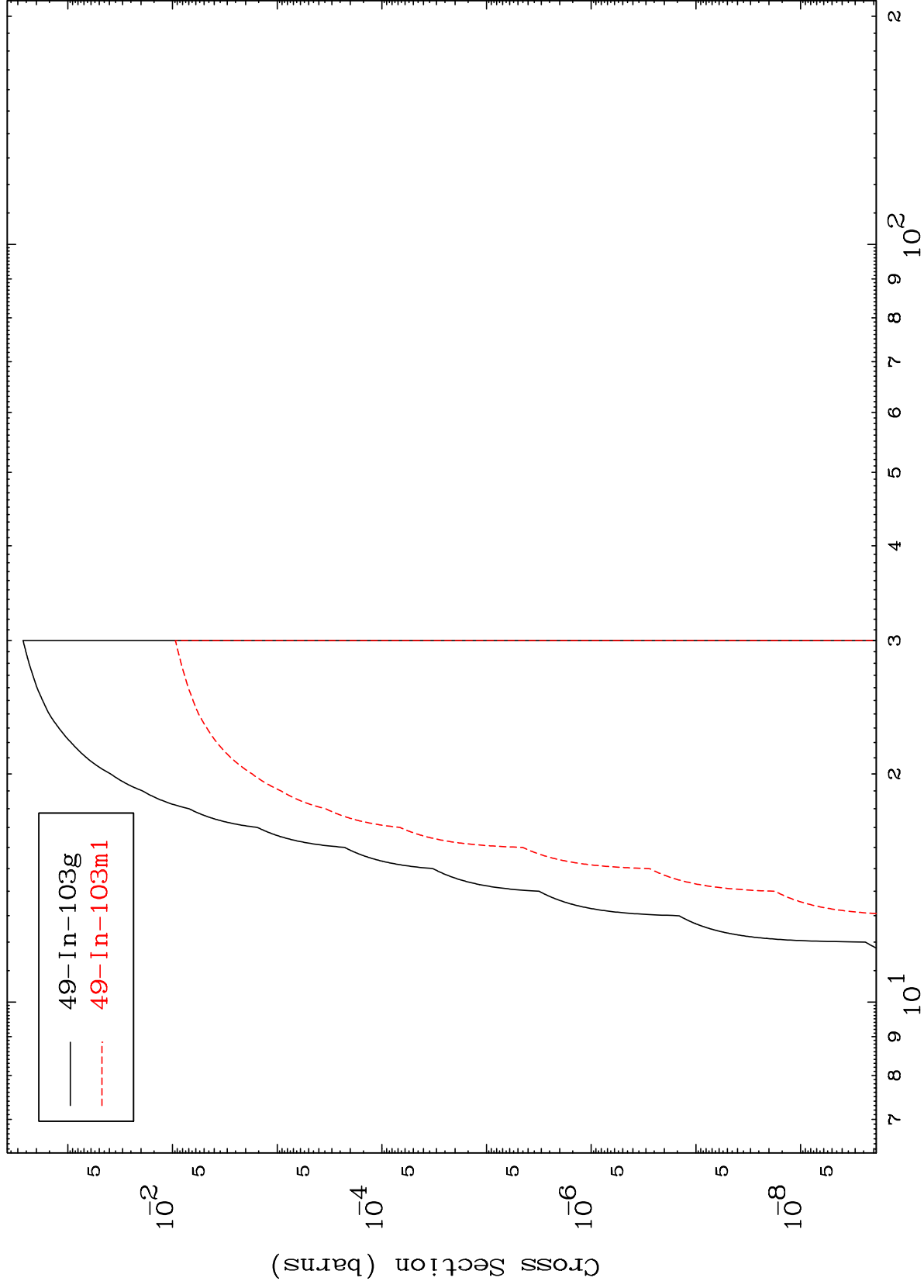
12

MAT 5001

(n,2n) p

50-Sn-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

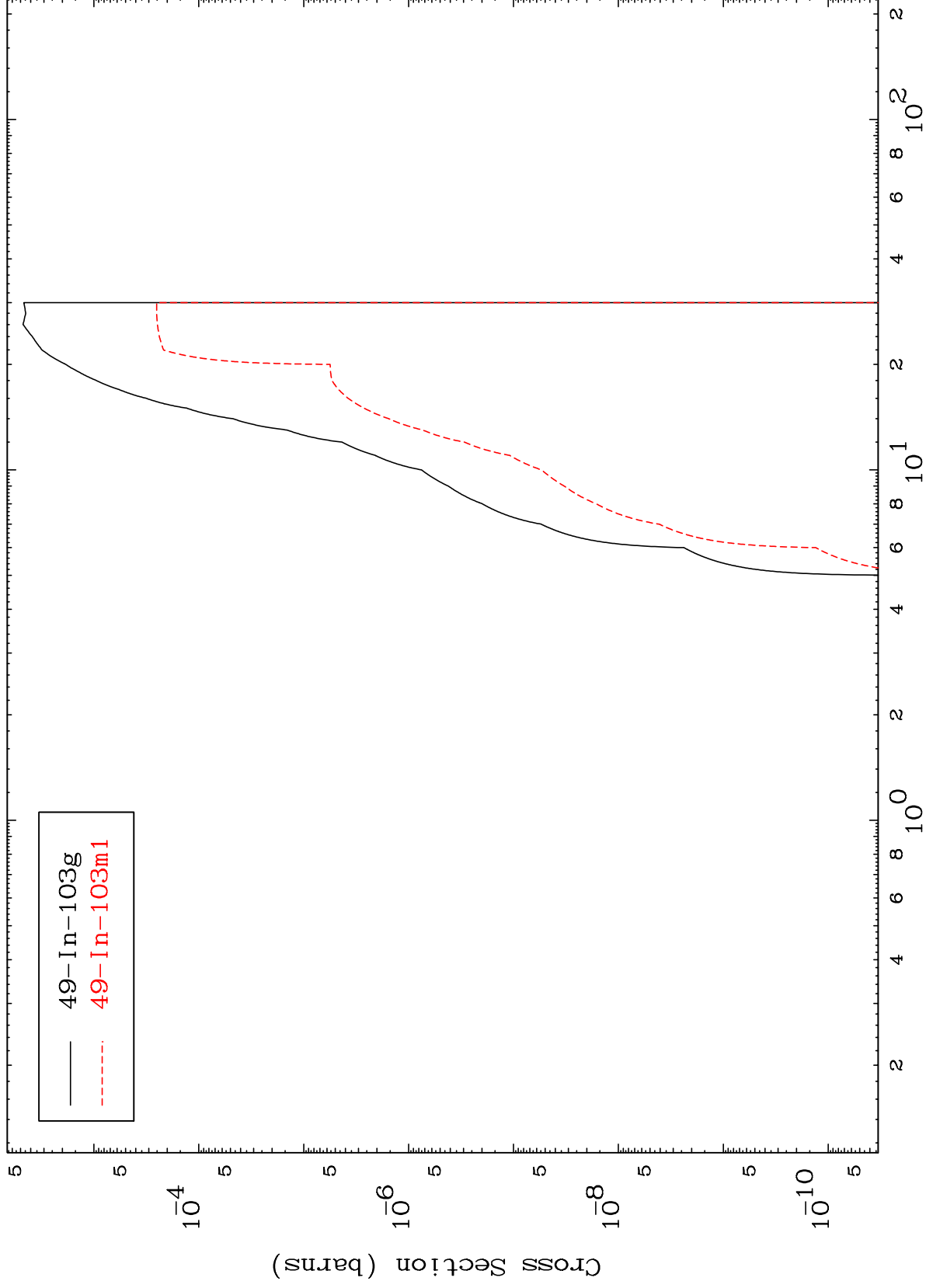
50-Sn-104

MAT 5001

(n,He-3)

50-Sn-104

Radionuclide Production Cross Section



14

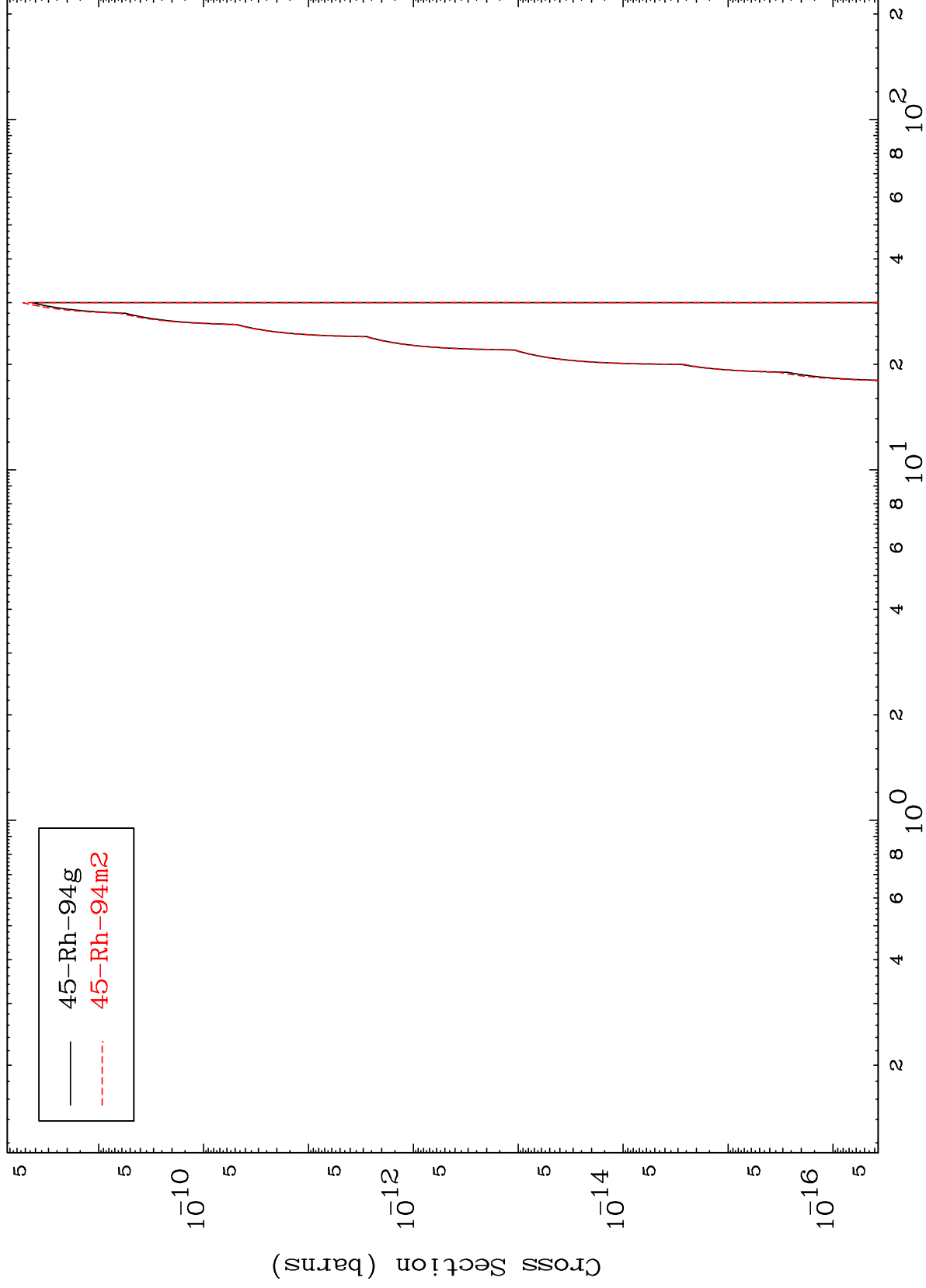
Incident Energy (MeV)

50-Sn-104

MAT 5001

50-Sn-104

Radionuclide Production Cross Section
(n, 3 α)



15

Incident Energy (MeV)

50-Sn-104

