

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

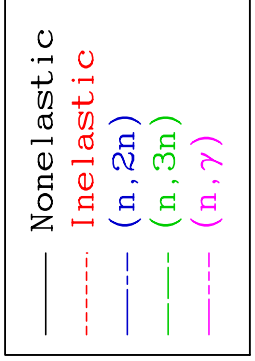
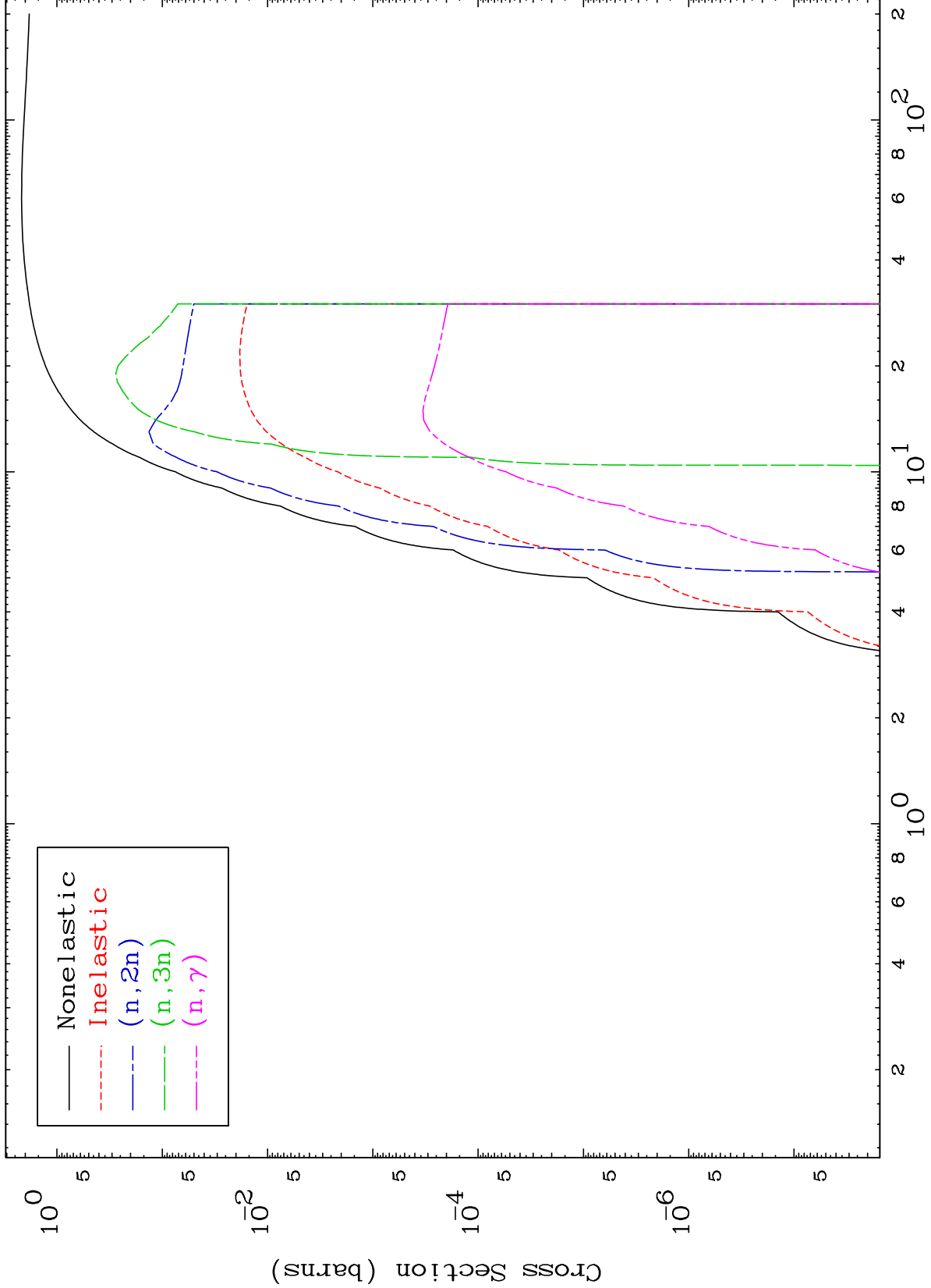
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

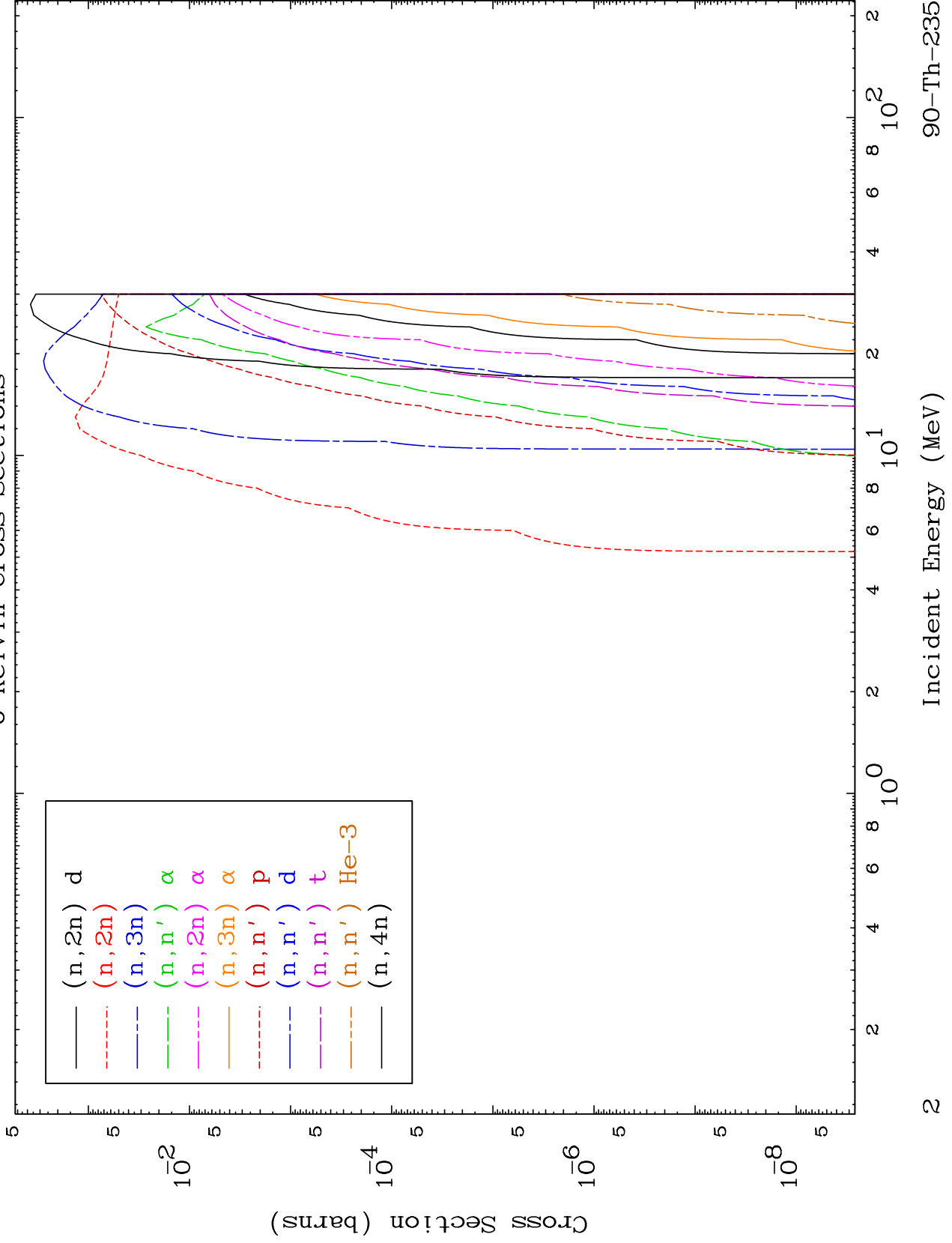
0 Kelvin Cross Sections



MAT 9049

Proton Neutron Absorption
0 Kelvin Cross Sections

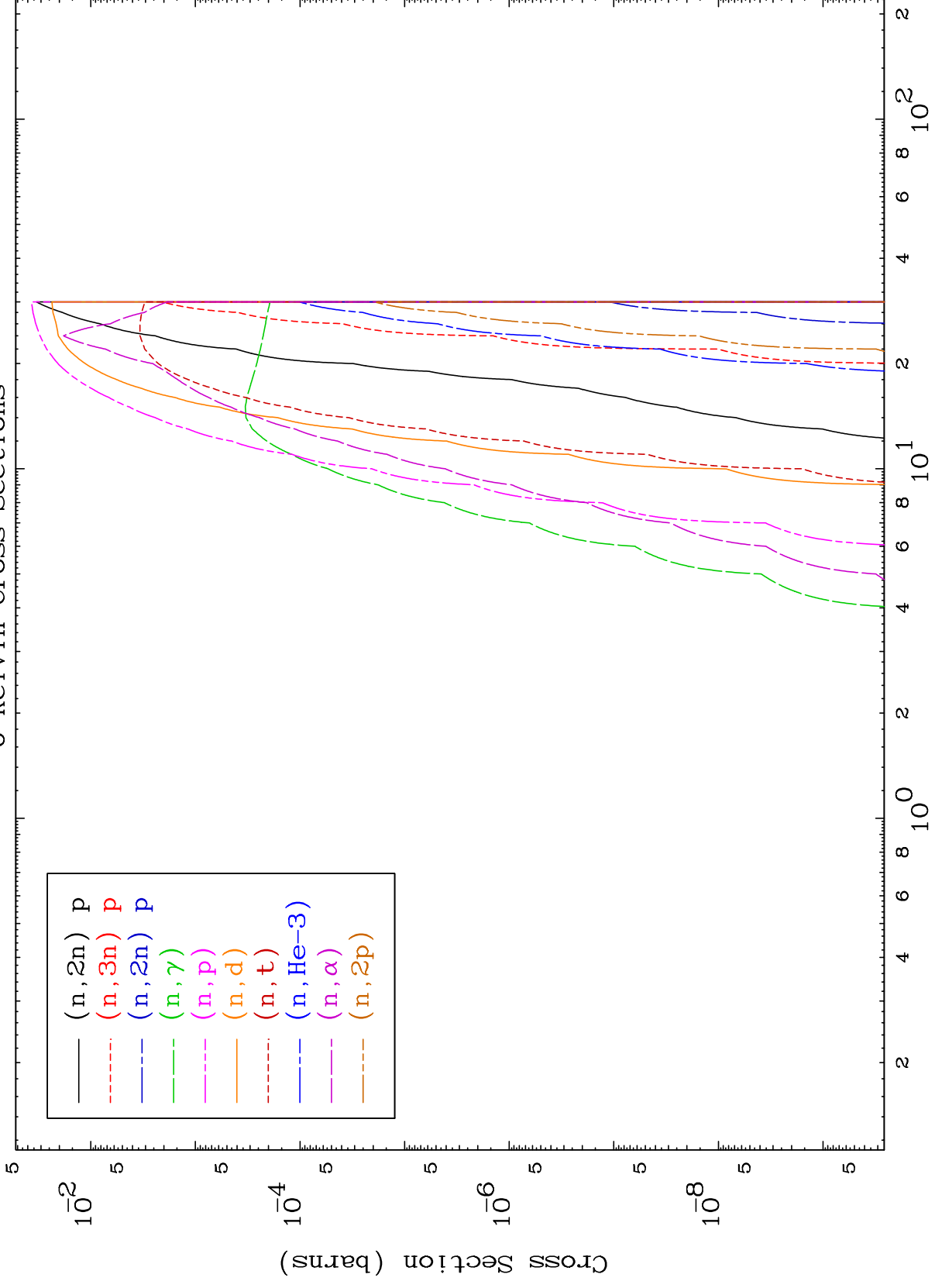
90-Th-235



MAT 9049

Proton Neutron Absorption
0 Kelvin Cross Sections

90-Th-235



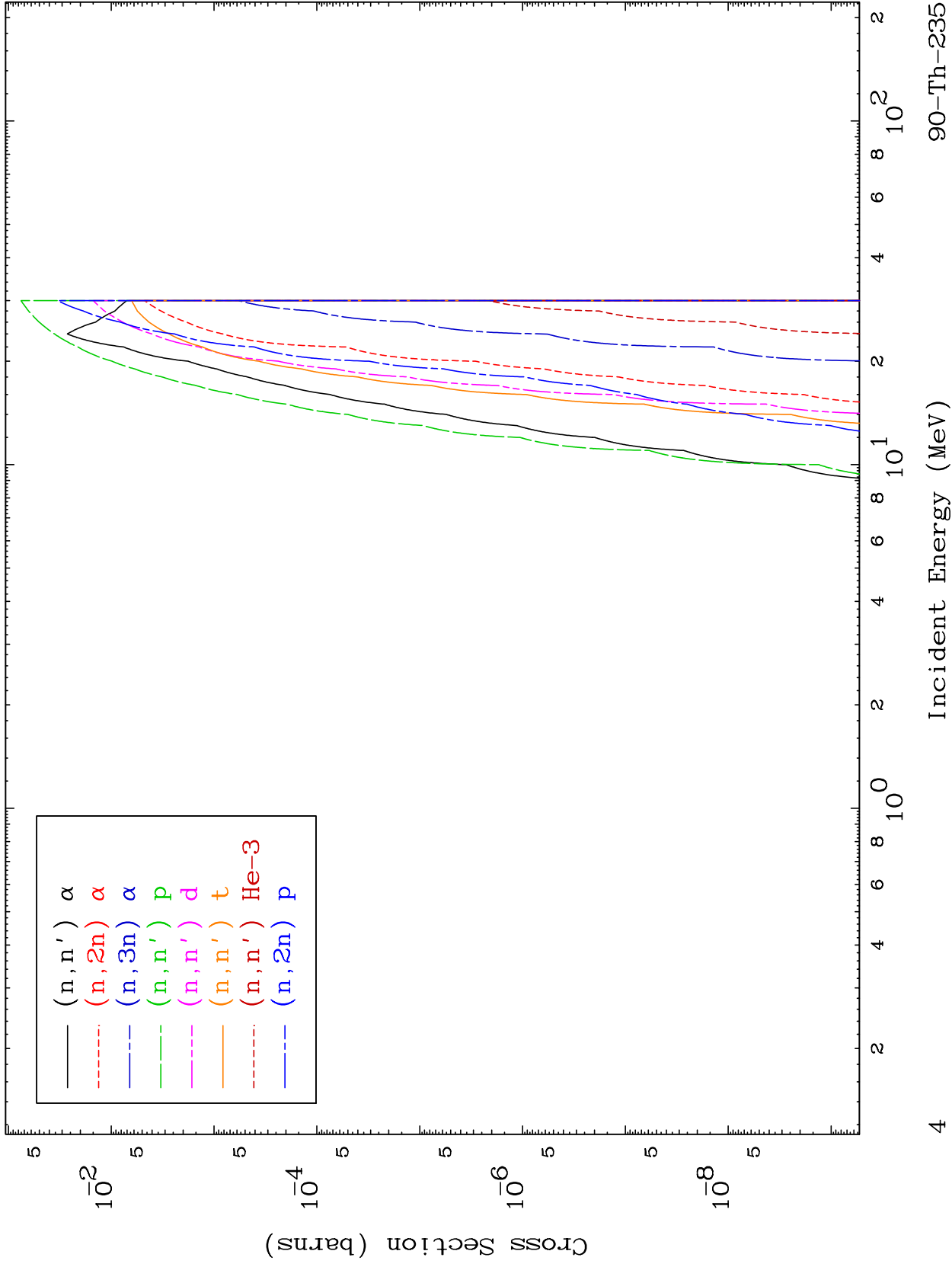
90-Th-235

Incident Energy (MeV)

MAT 9049

Proton Charged Particle
0 Kelvin Cross Sections

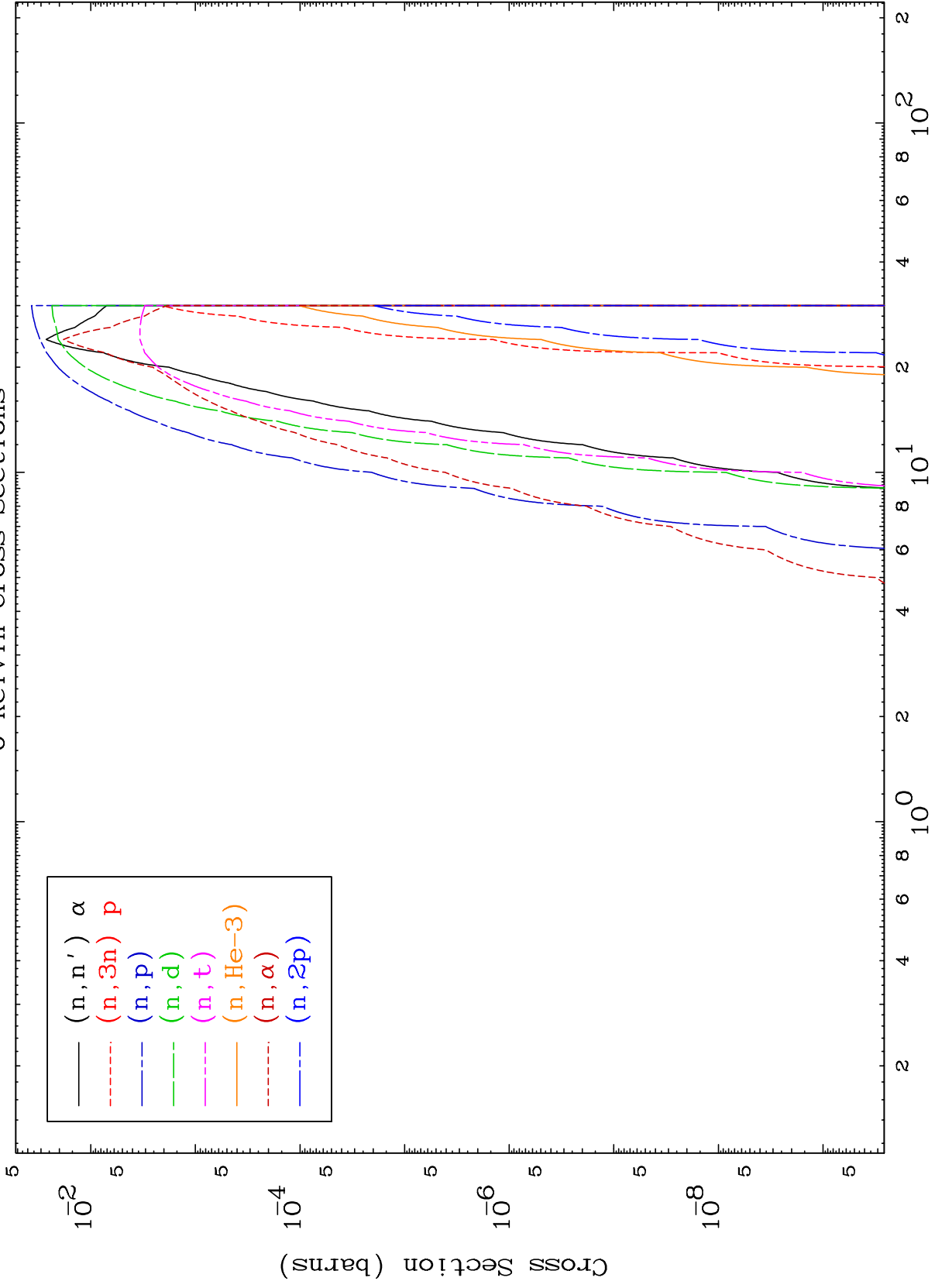
90-Th-235



MAT 9049

Proton Charged Particle
0 Kelvin Cross Sections

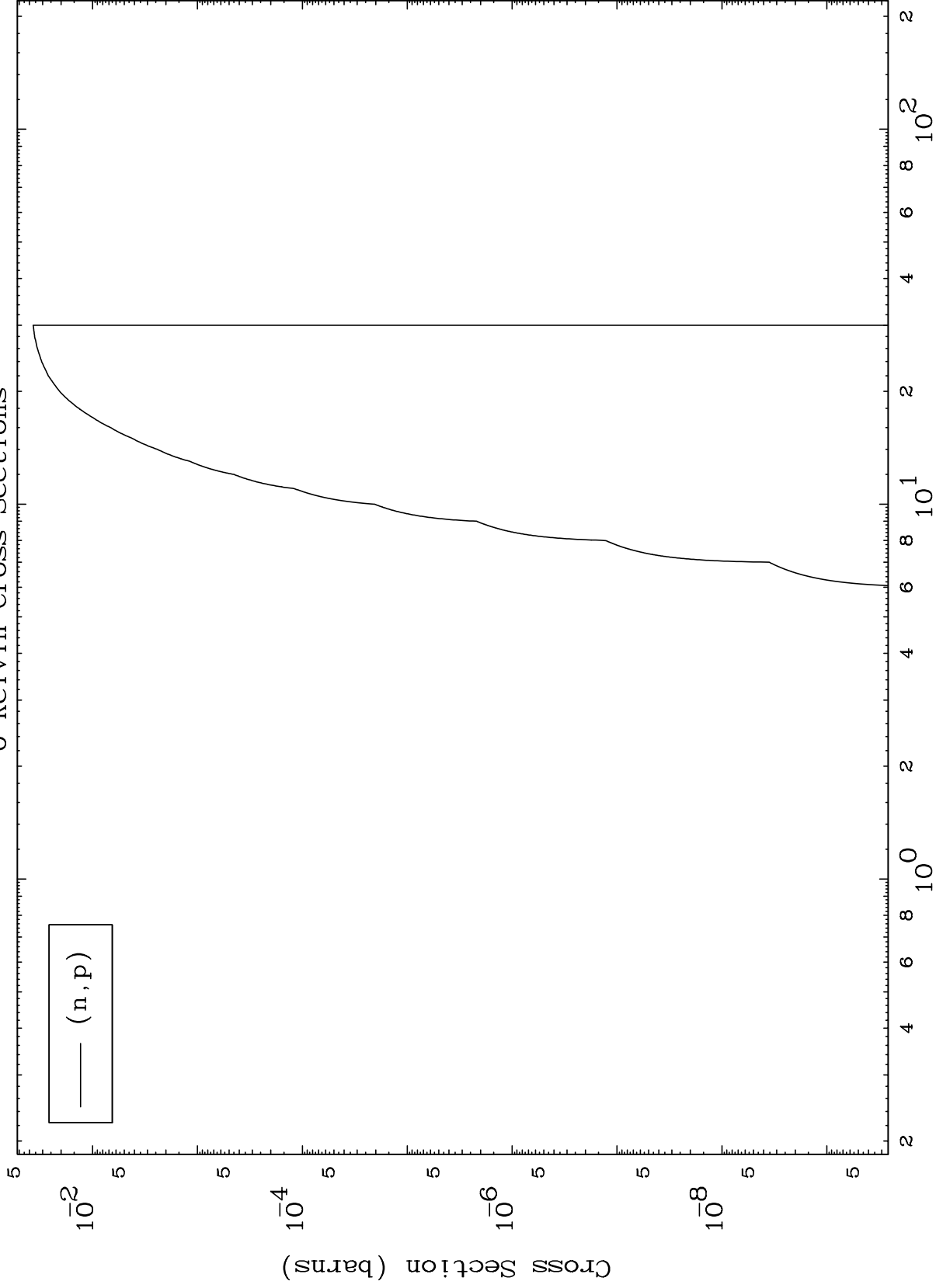
90-Th-235



MAT 9049

(p,p) Levels
0 Kelvin Cross Sections

90-Th-235



6

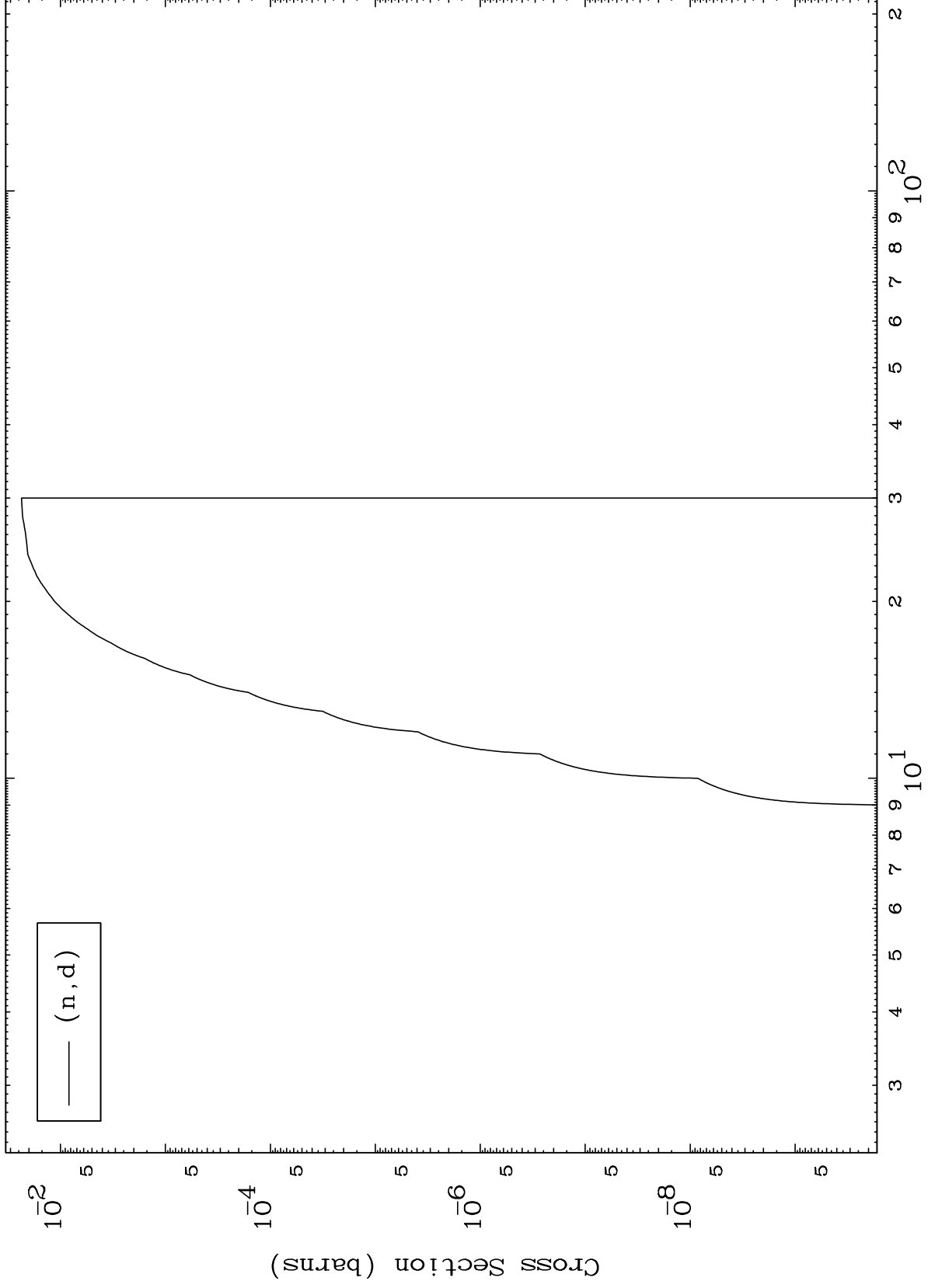
Incident Energy (MeV)

90-Th-235

MAT 9049

(p,d) Levels
0 Kelvin Cross Sections

90-Th-235

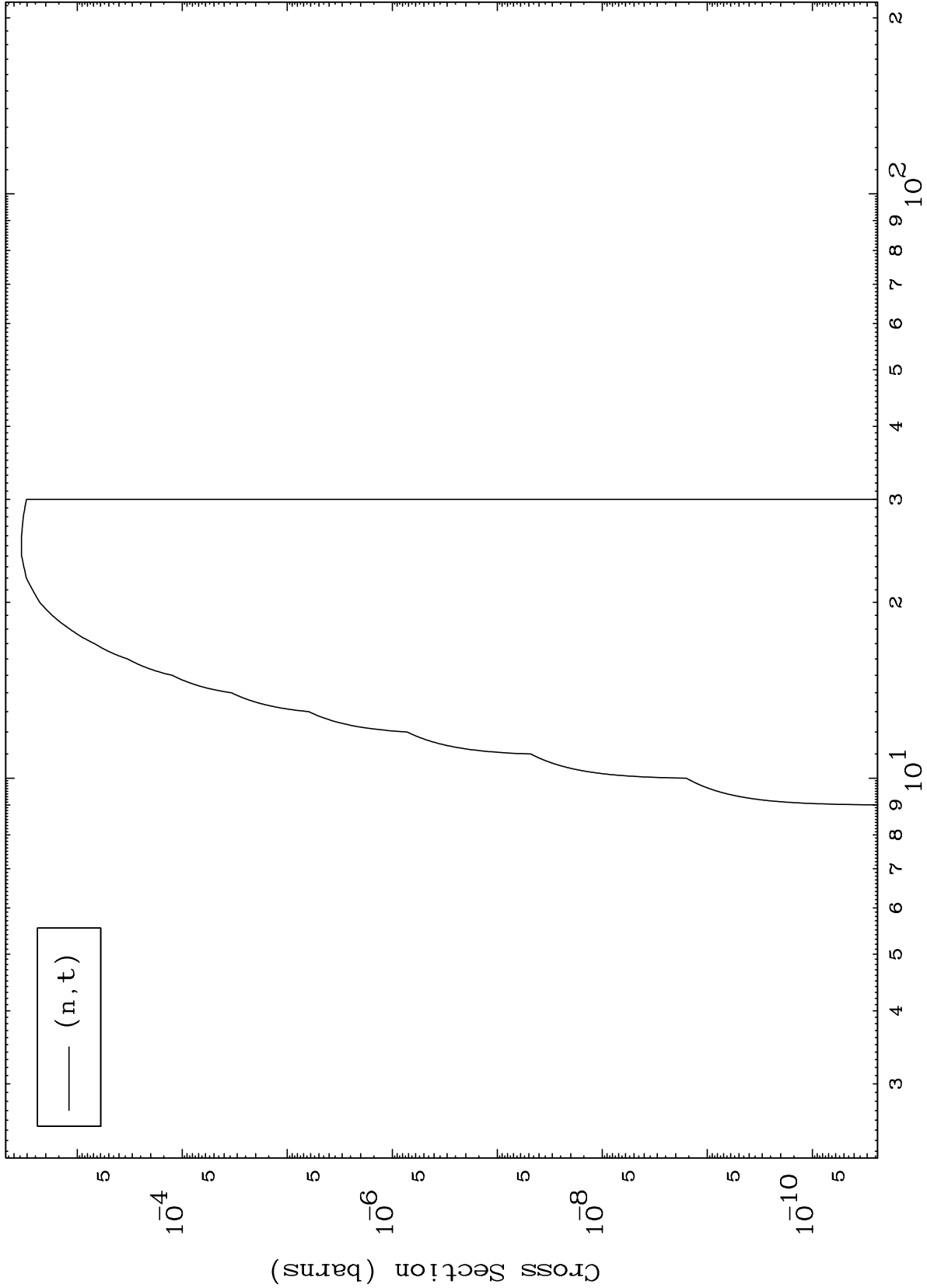


MAT 9049

(p, t) Levels

90-Th-235

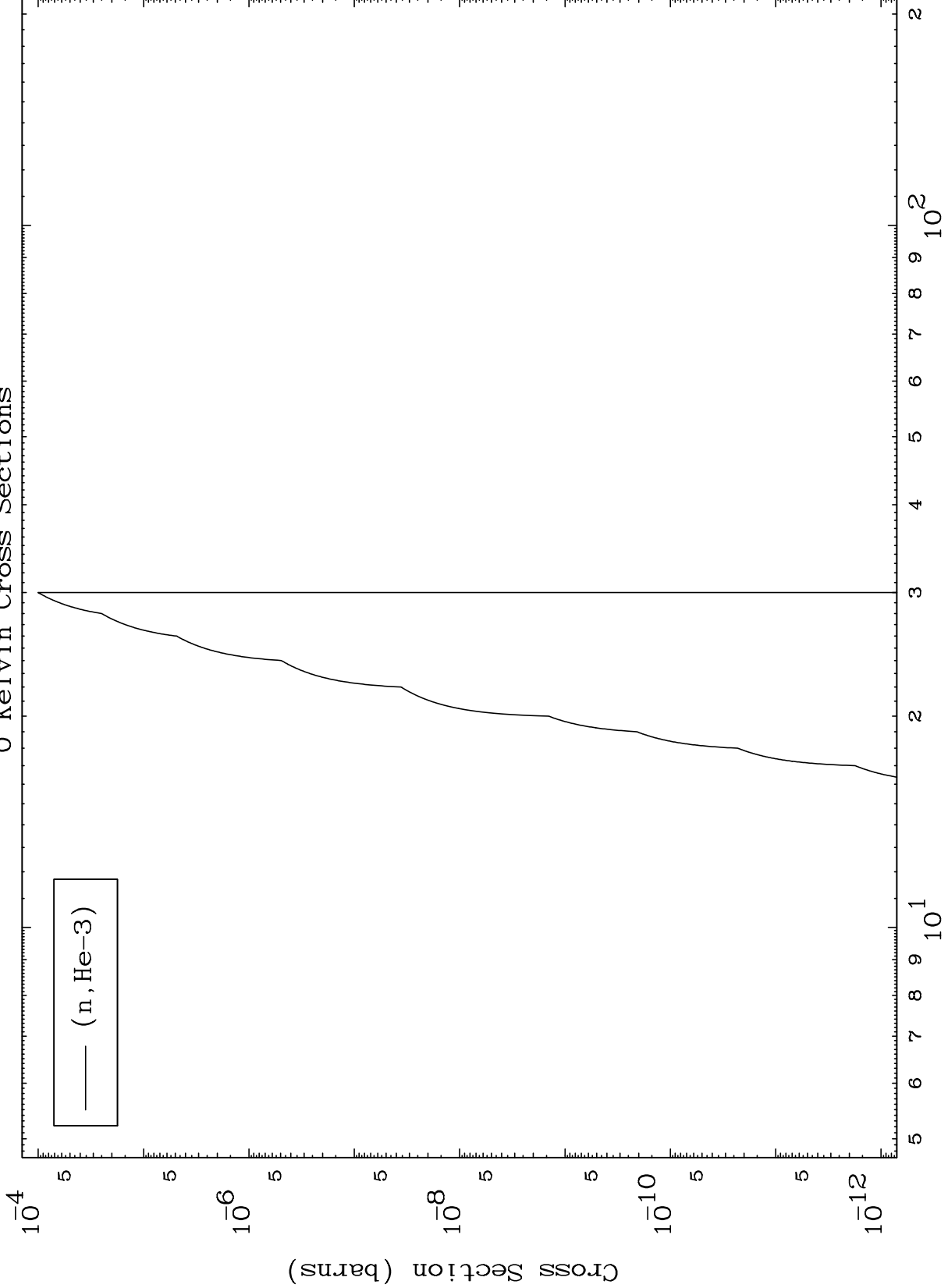
0 Kelvin Cross Sections



MAT 9049

(p,He3) Levels
0 Kelvin Cross Sections

90-Th-235



9

Incident Energy (MeV)

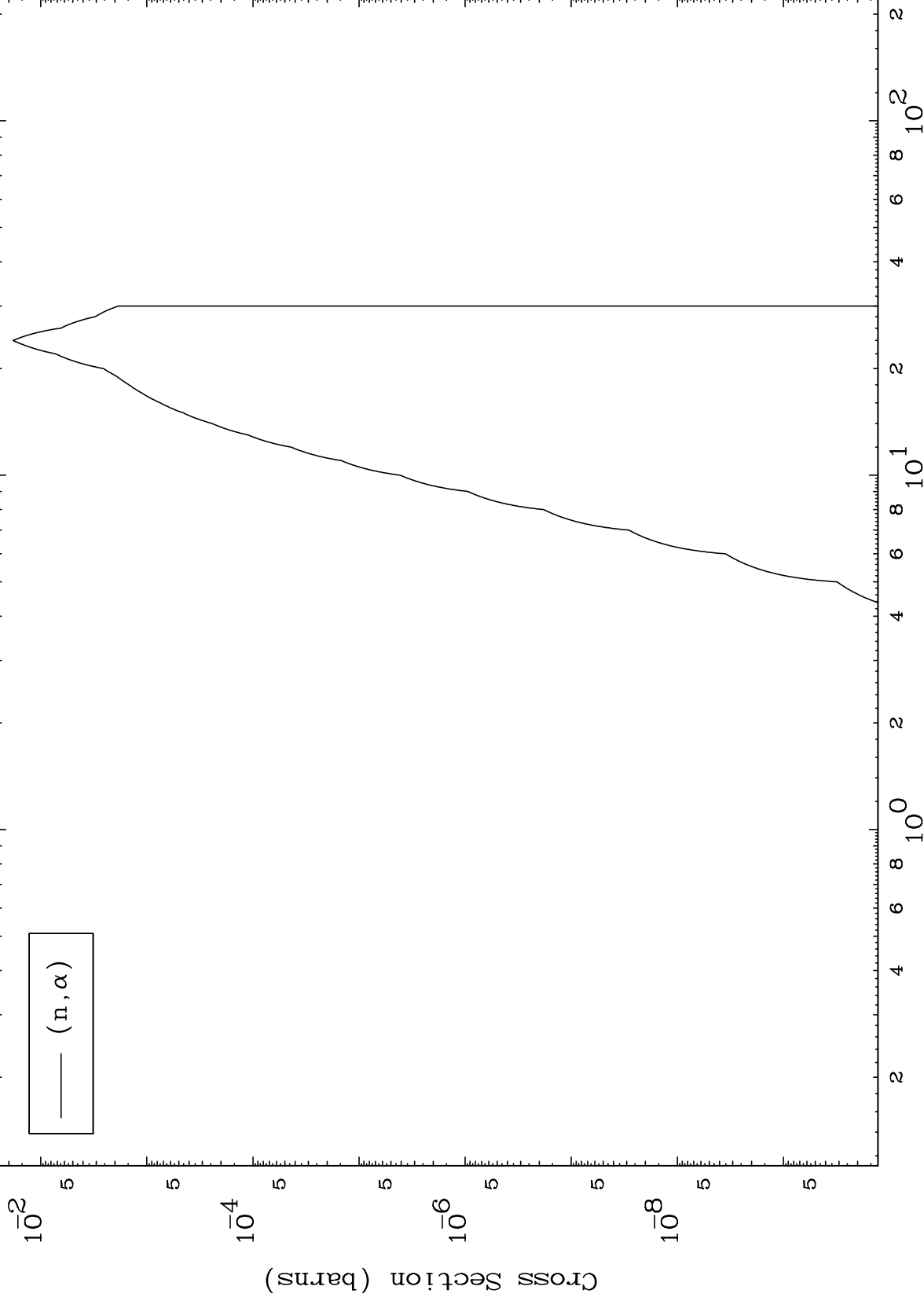
90-Th-235

MAT 9049

(p, α) Levels

90-Th-235

0 Kelvin Cross Sections



(n, α)

10

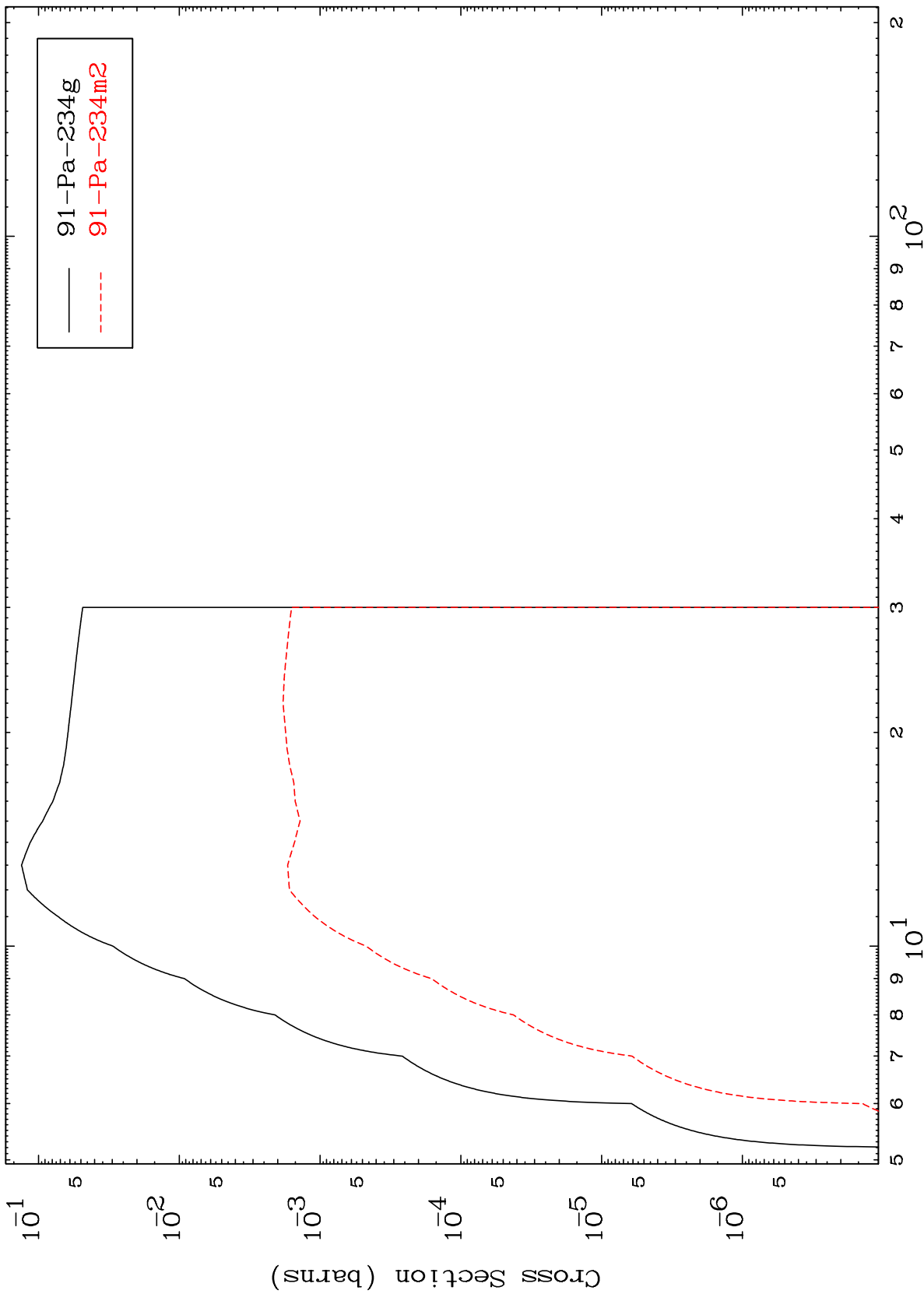
Incident Energy (MeV)

90-Th-235

MAT 9049

90-Th-235

(n,2n)
Radionuclide Production Cross Section



90-Th-235

Incident Energy (MeV)

11

MAT 9049

90-Th-235

Fission
Radionuclide Production Cross Section

