

Program EVALPLOT
(Version 2021-1)

by

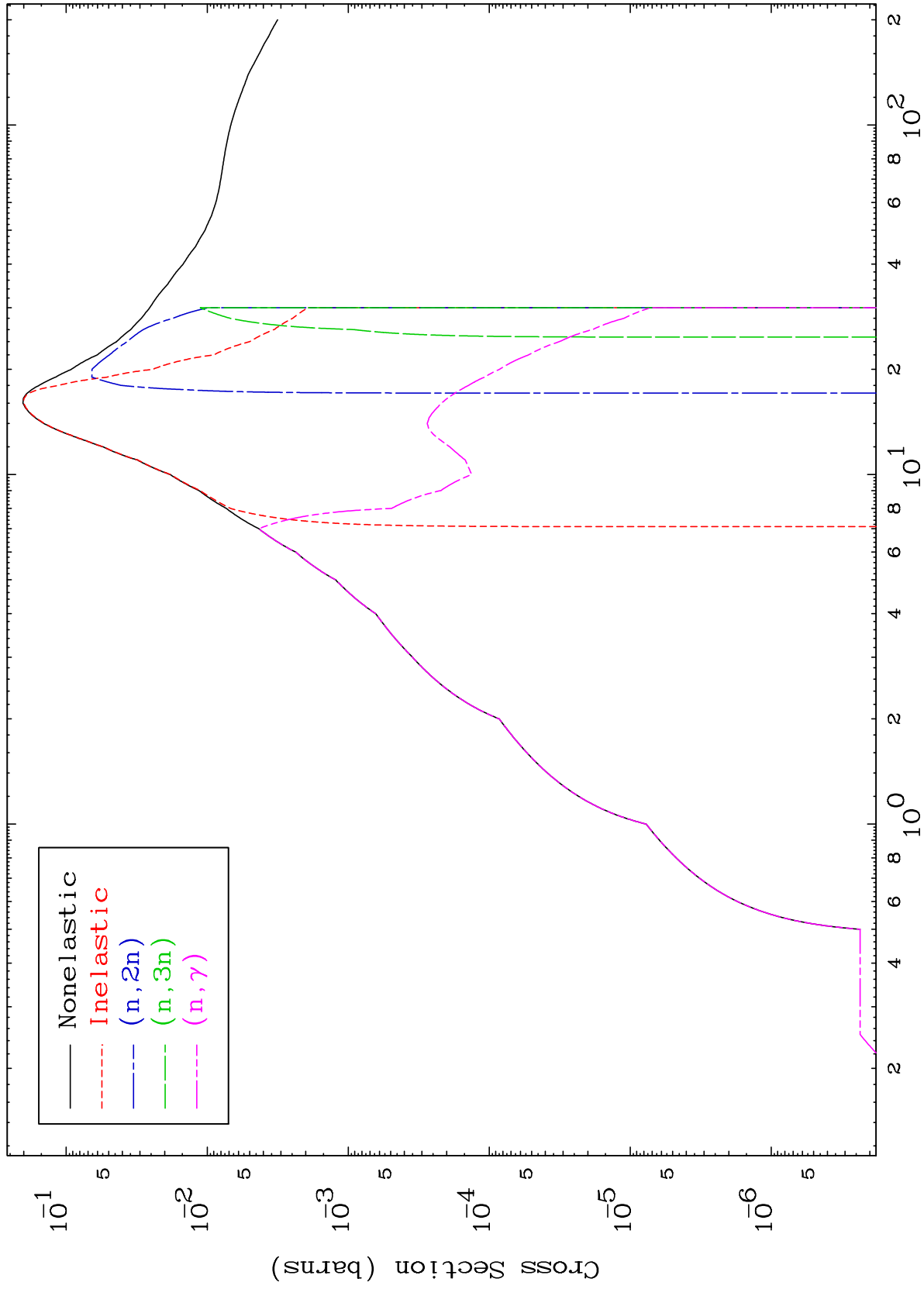
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

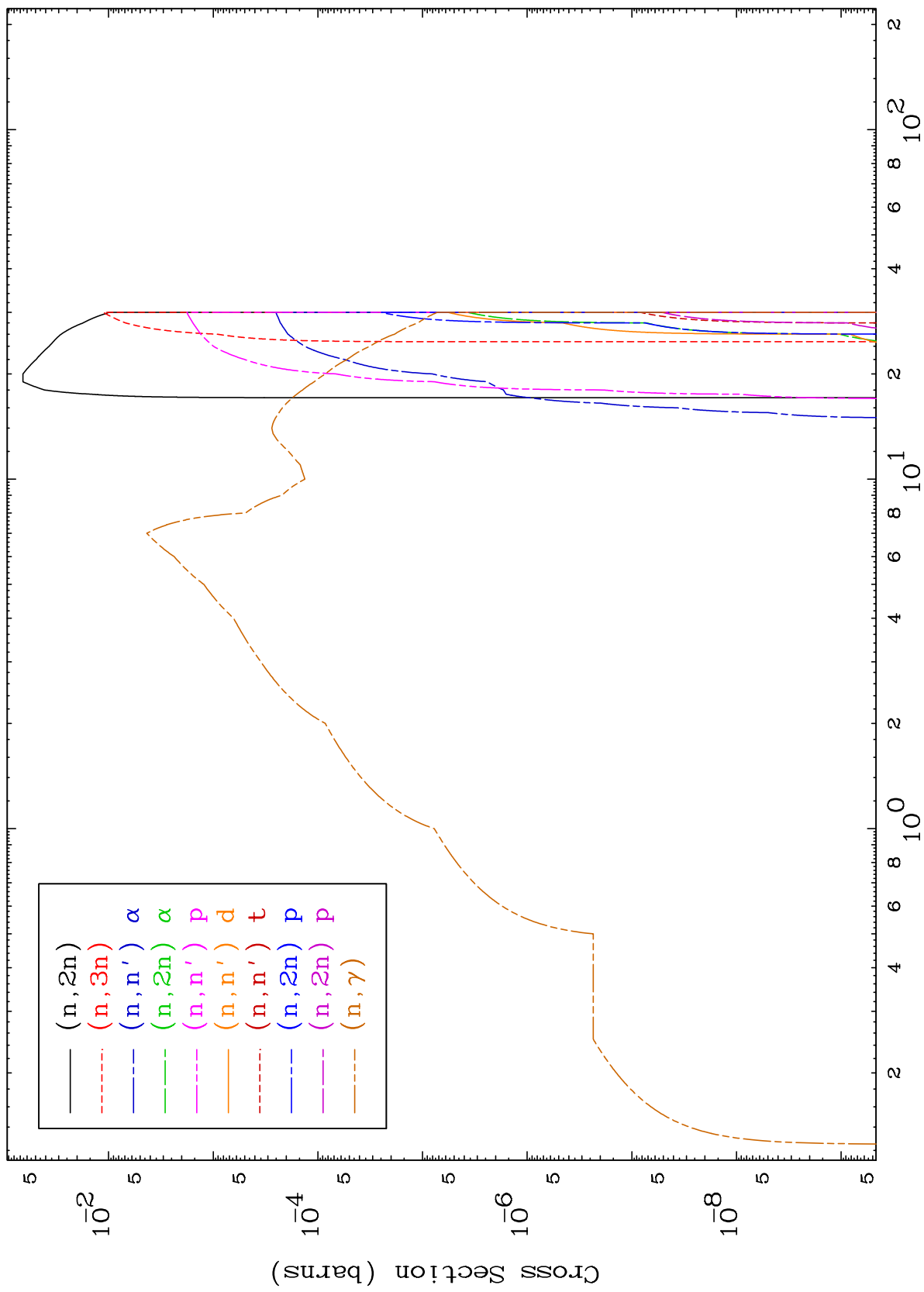
0 Kelvin Cross Sections



MAT 4634

Photon Neutron Absorption
0 Kelvin Cross Sections

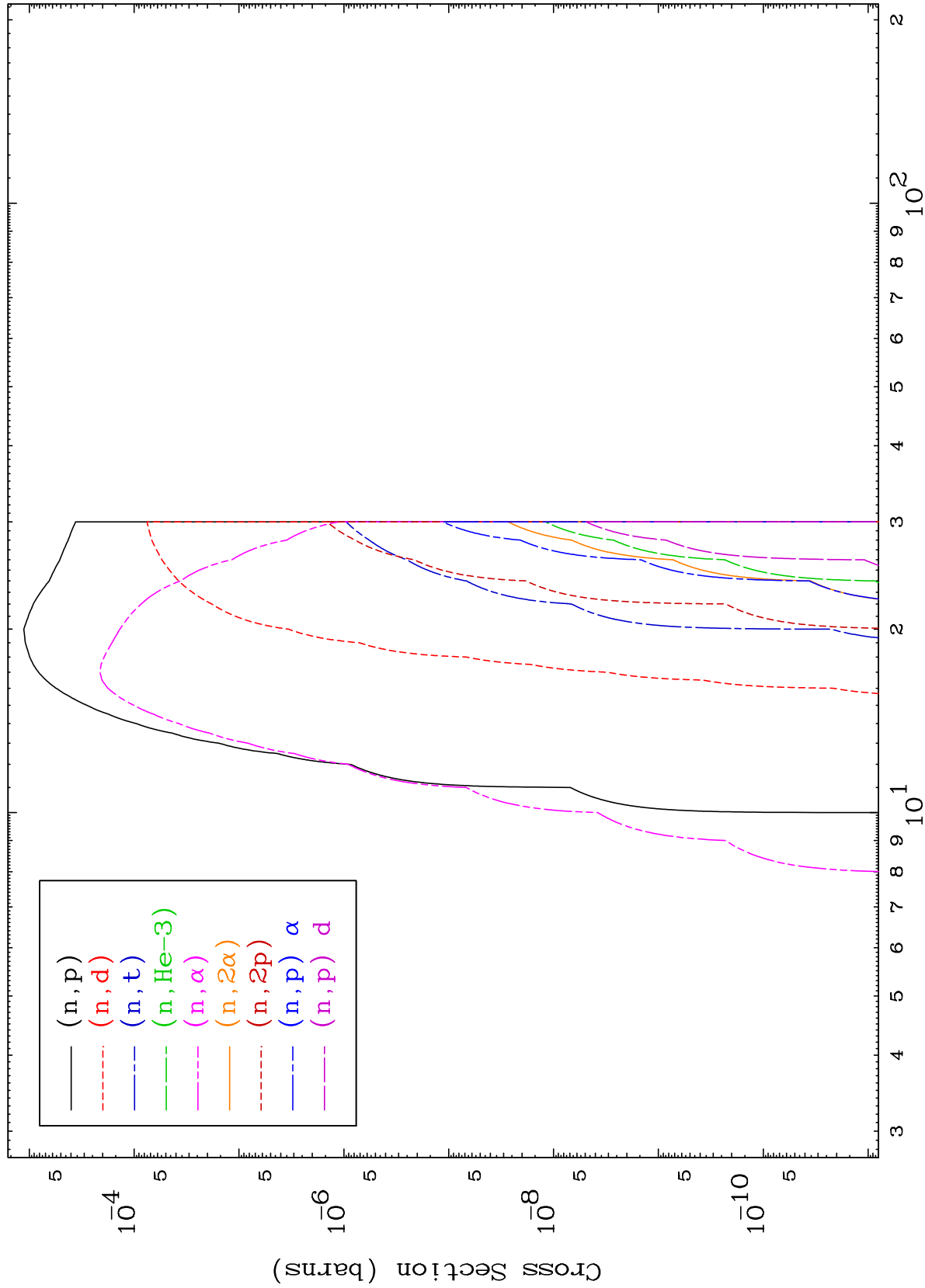
46-Pd-105

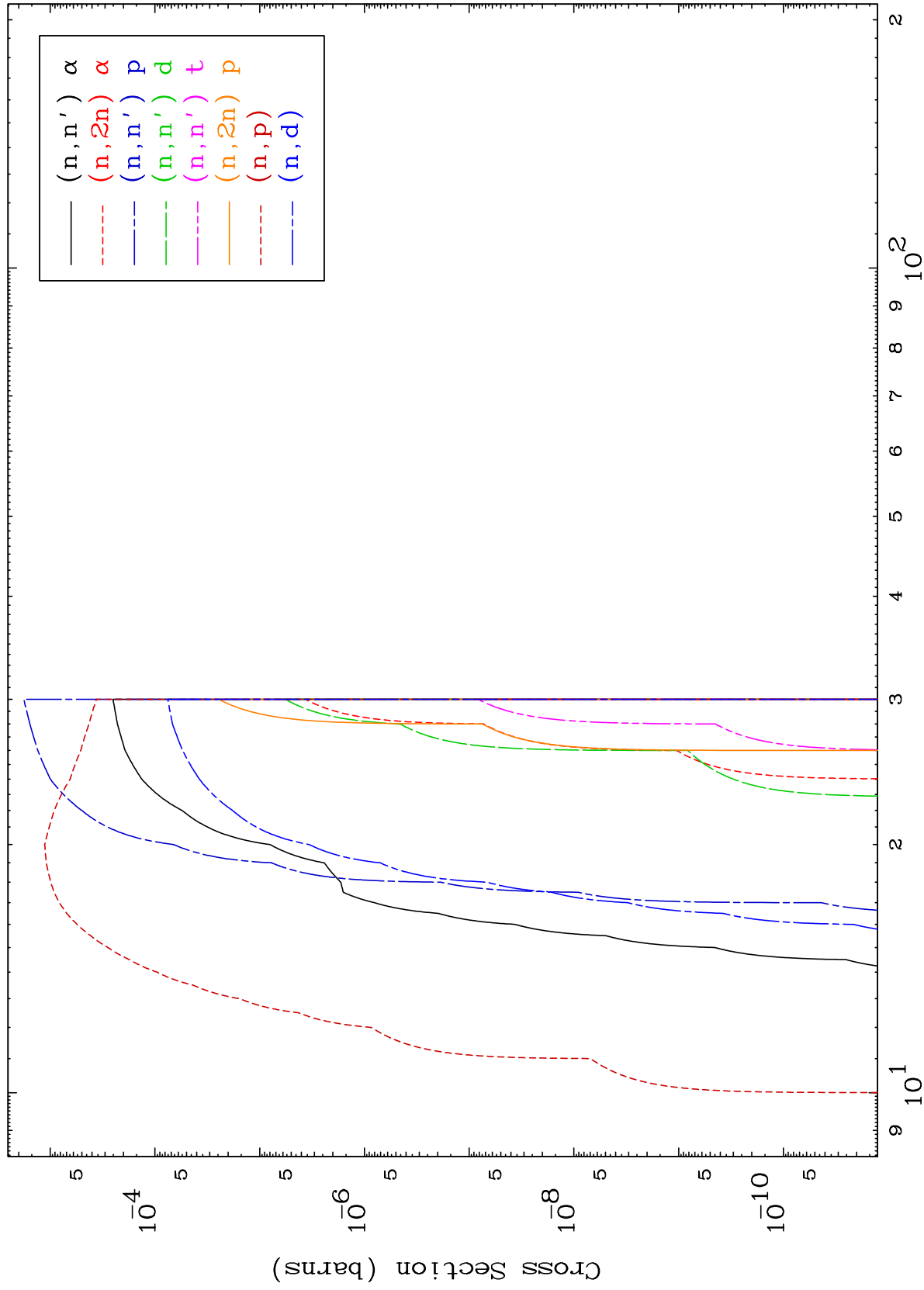


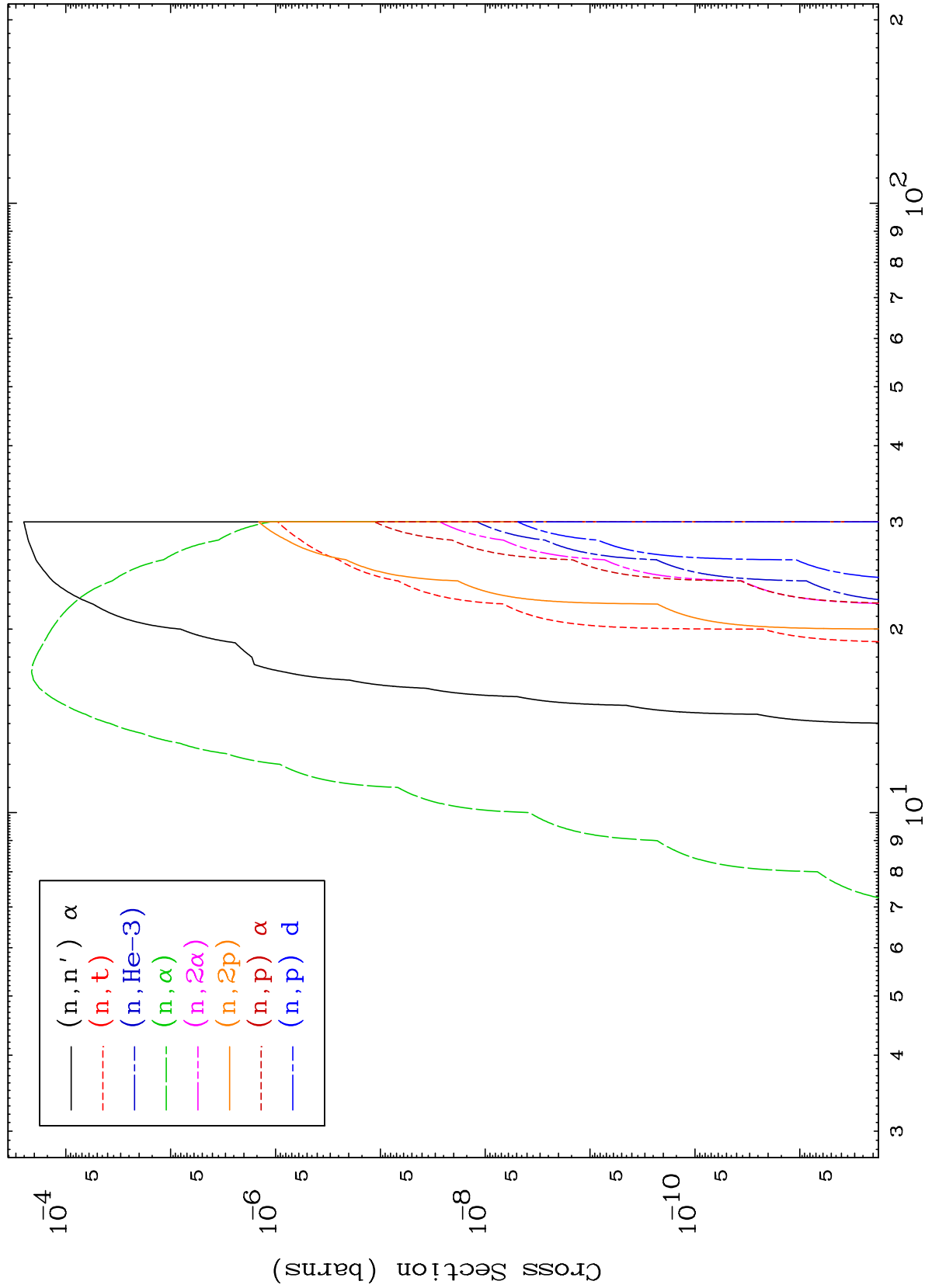
2

Incident Energy (MeV)

46-Pd-105





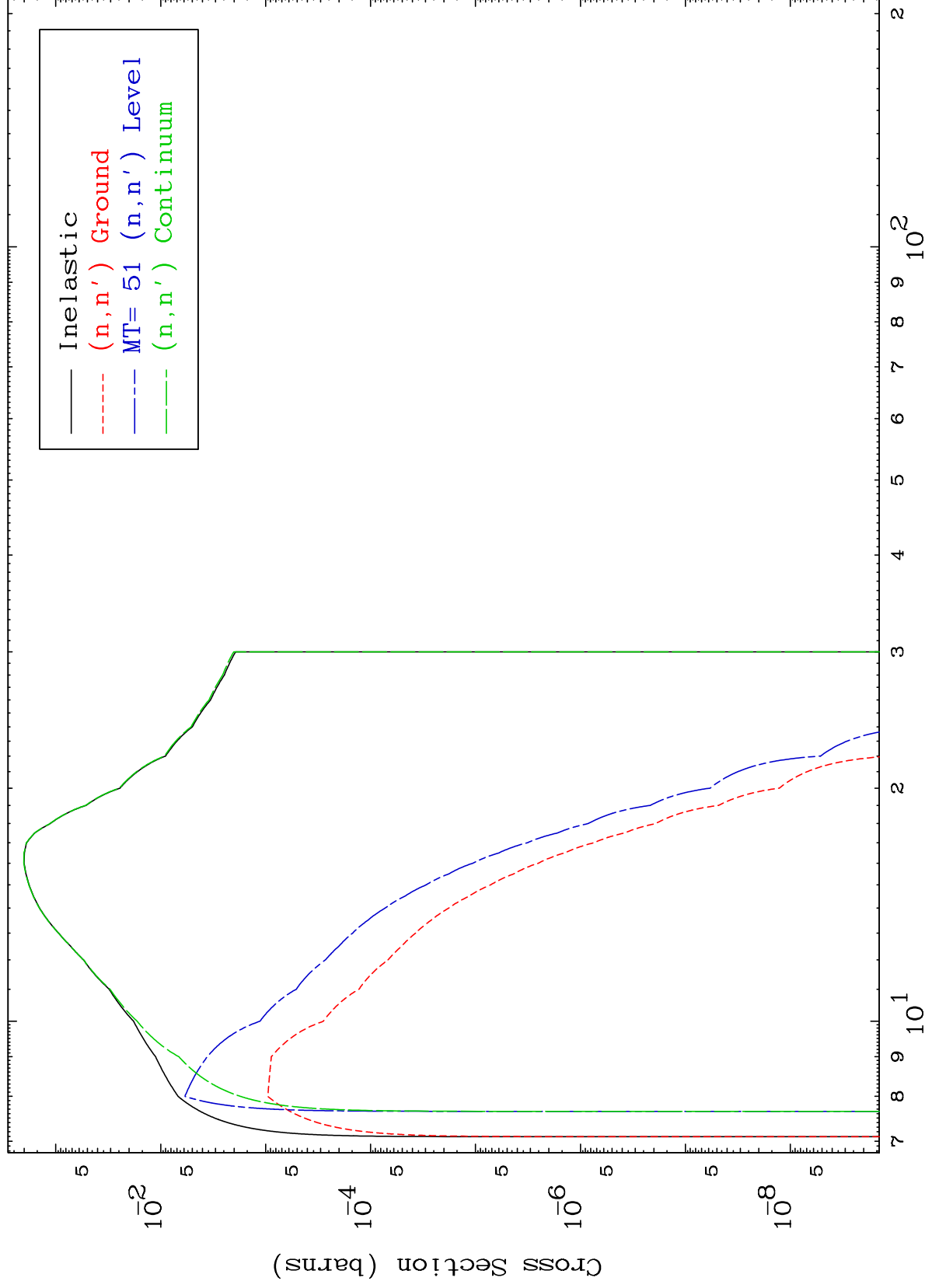


MAT 4634

(γ, n') Levels

46-Pd-105

0 Kelvin Cross Sections



6

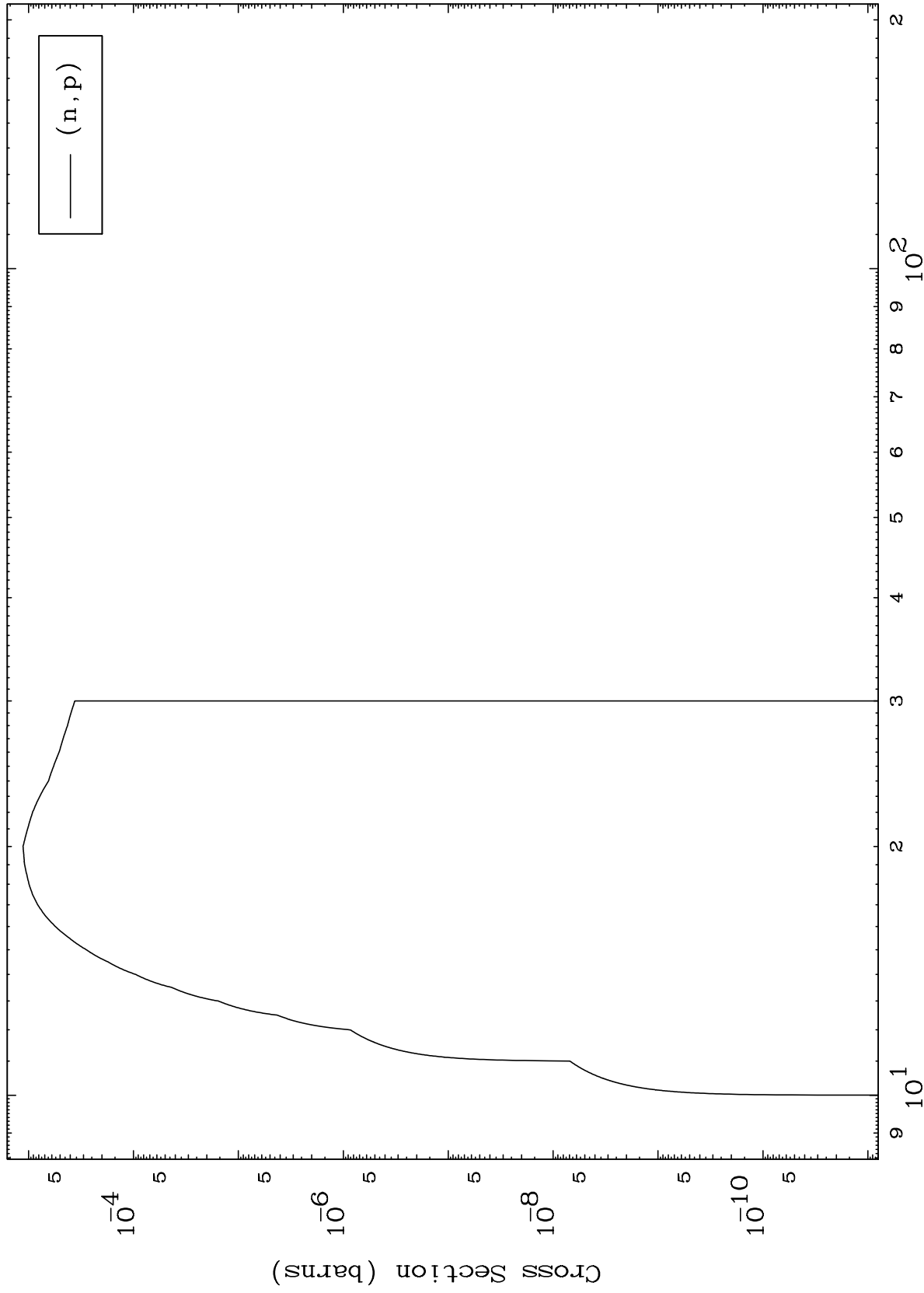
Incident Energy (MeV)

46-Pd-105

MAT 4634

(γ, p) Levels
0 Kelvin Cross Sections

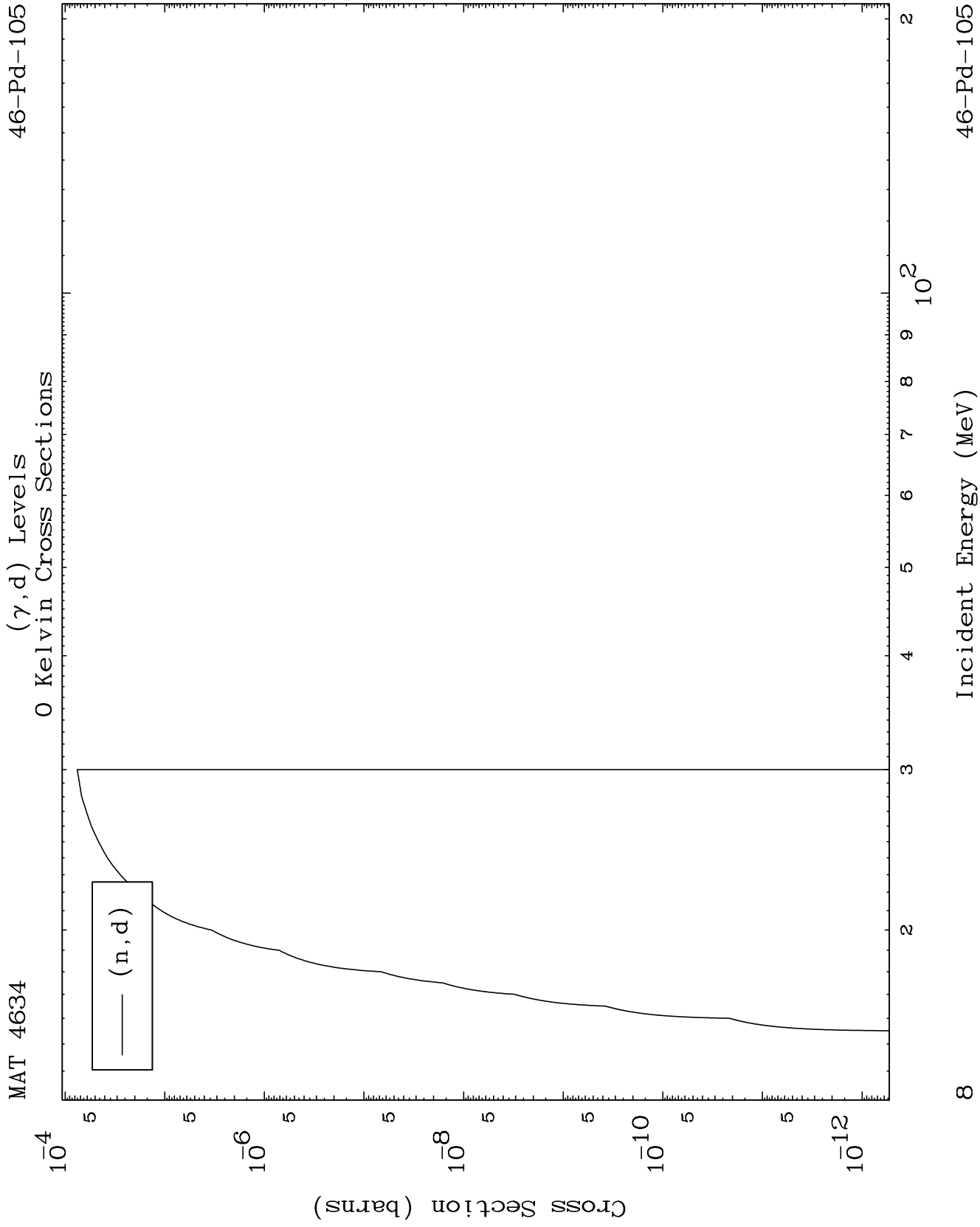
46-Pd-105

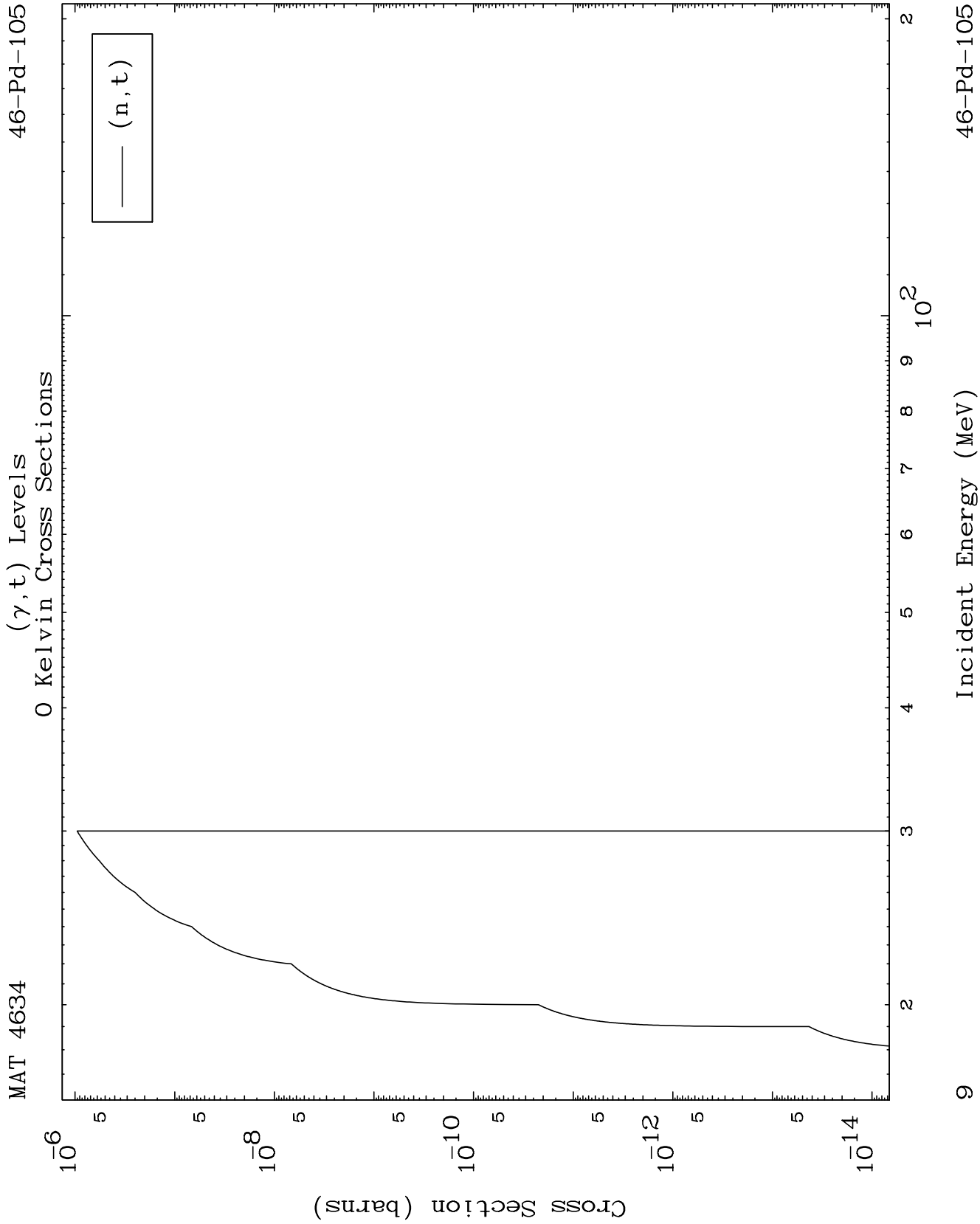


7

Incident Energy (MeV)

46-Pd-105

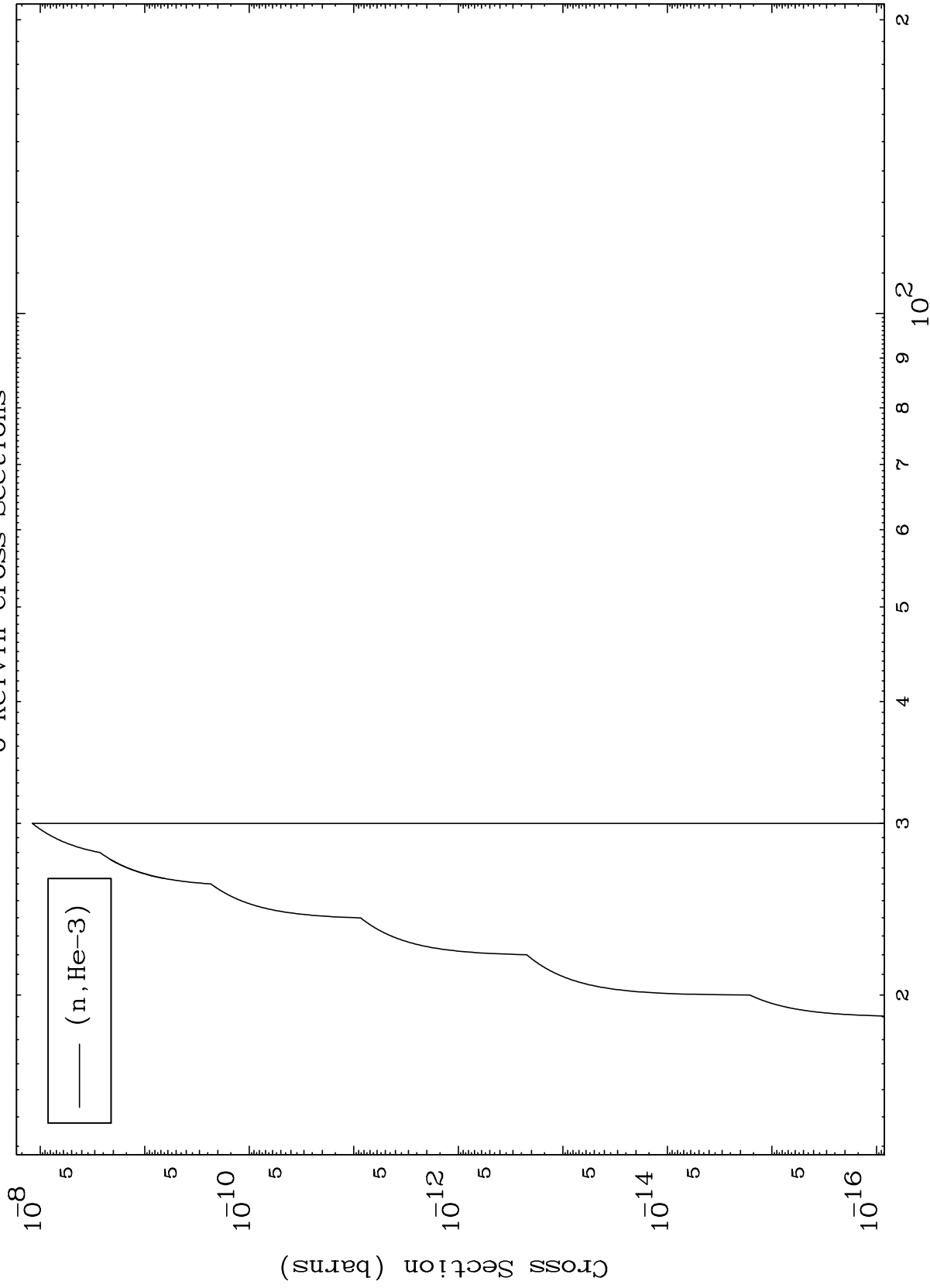




MAT 4634

46-Pd-105

(γ ,He3) Levels
0 Kelvin Cross Sections



10

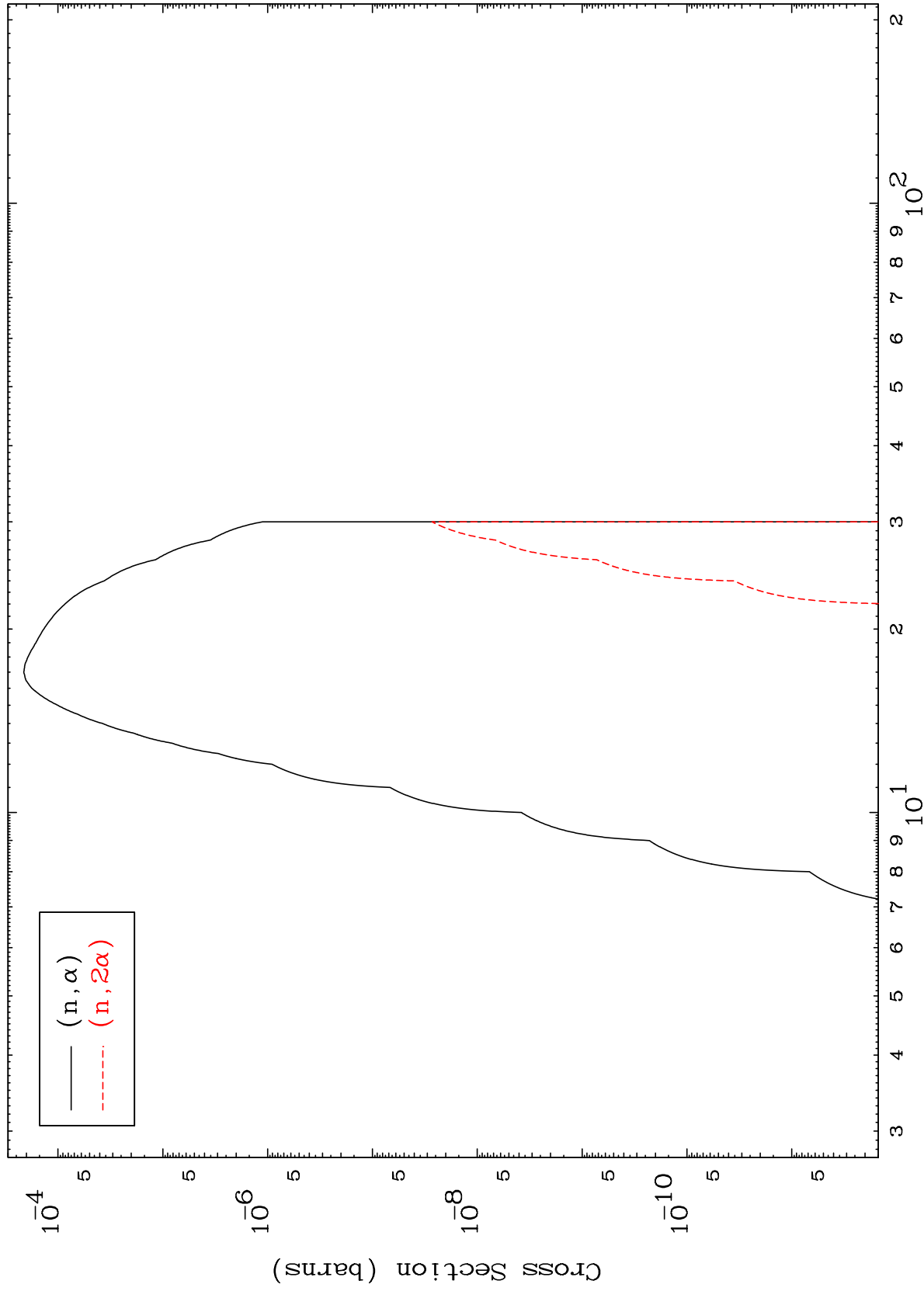
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(γ, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

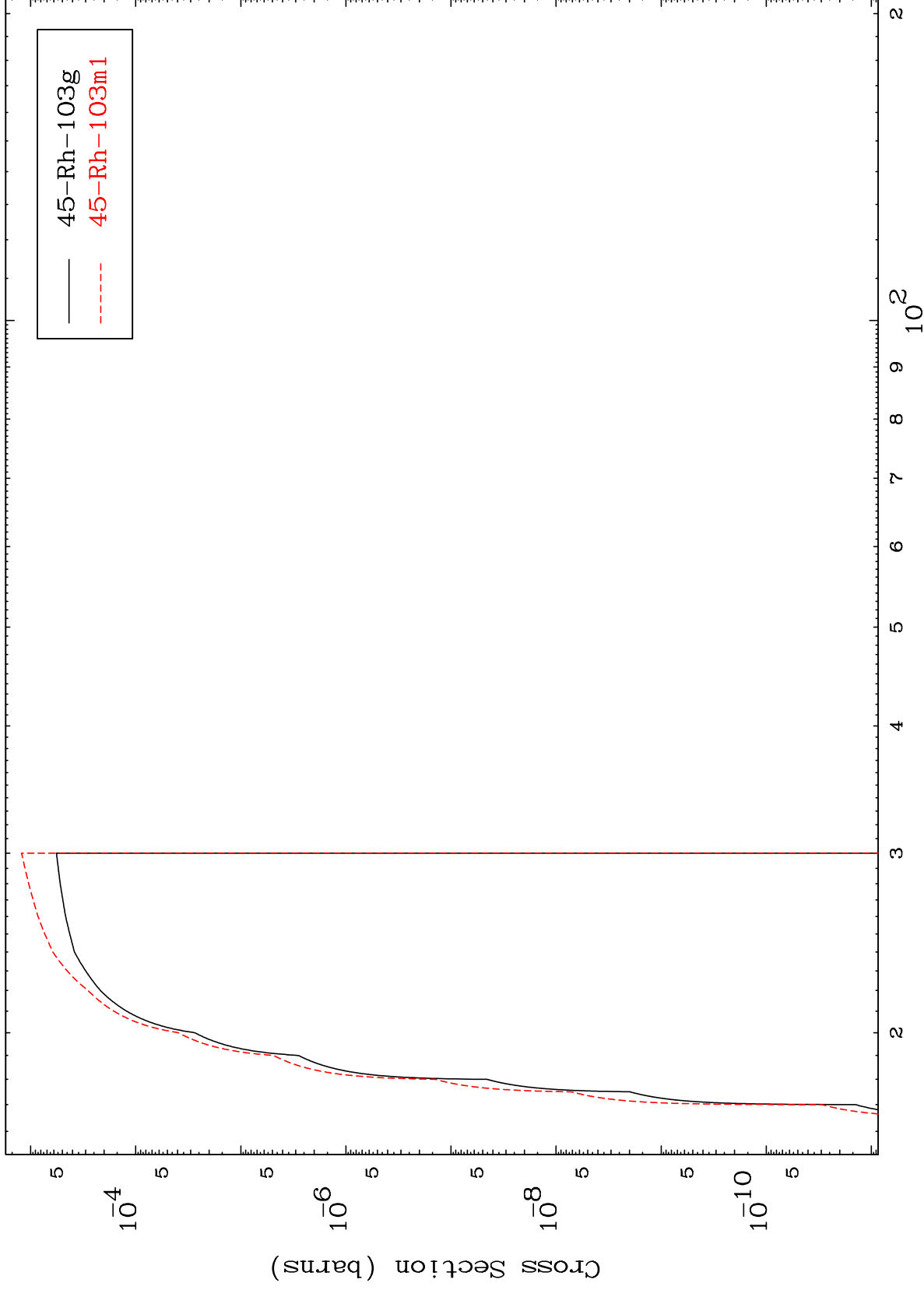
46-Pd-105

MAT 4634

(n,n') p

46-Pd-105

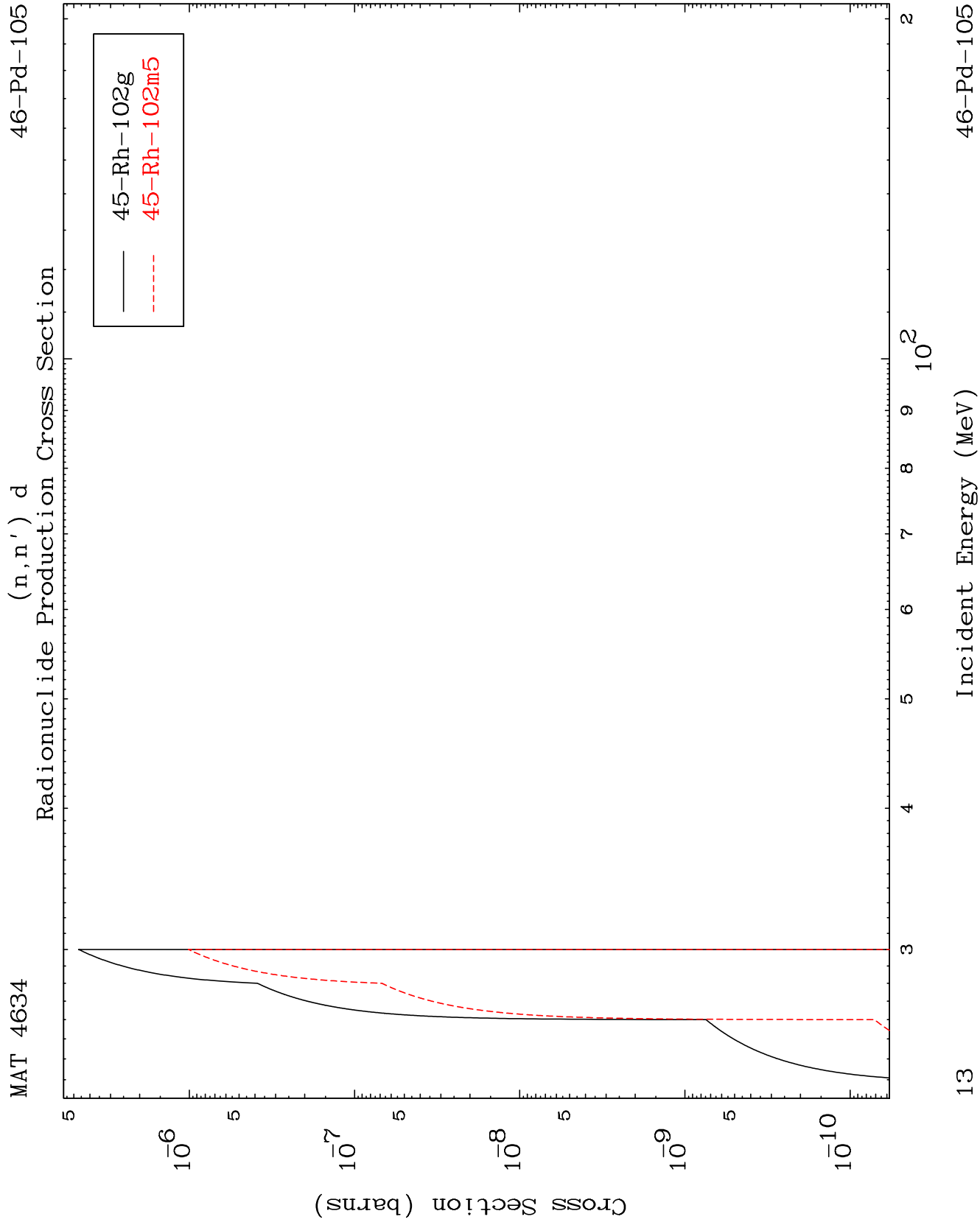
Radionuclide Production Cross Section



12

Incident Energy (MeV)

46-Pd-105

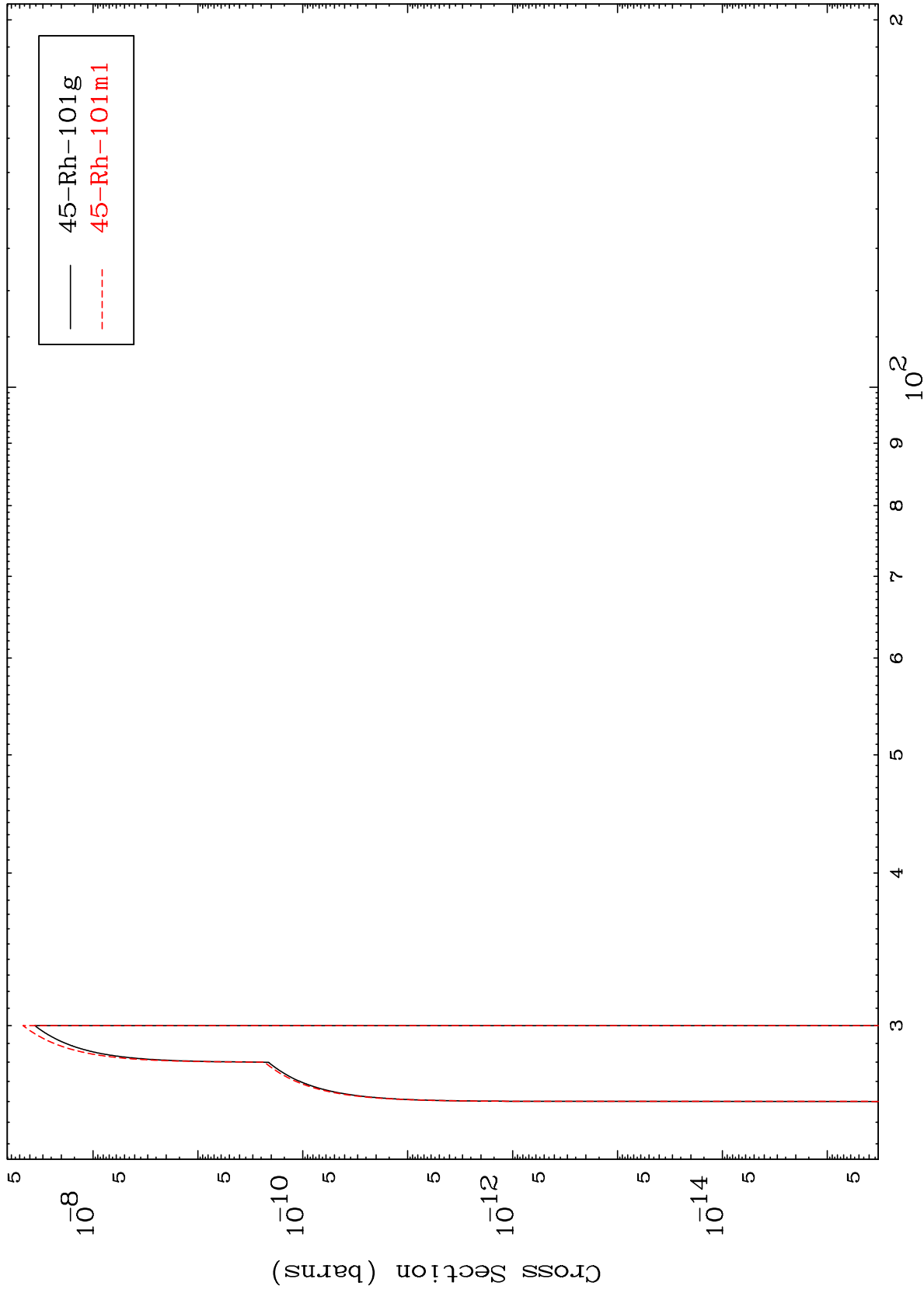


MAT 4634

(n,n') t

46-Pd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

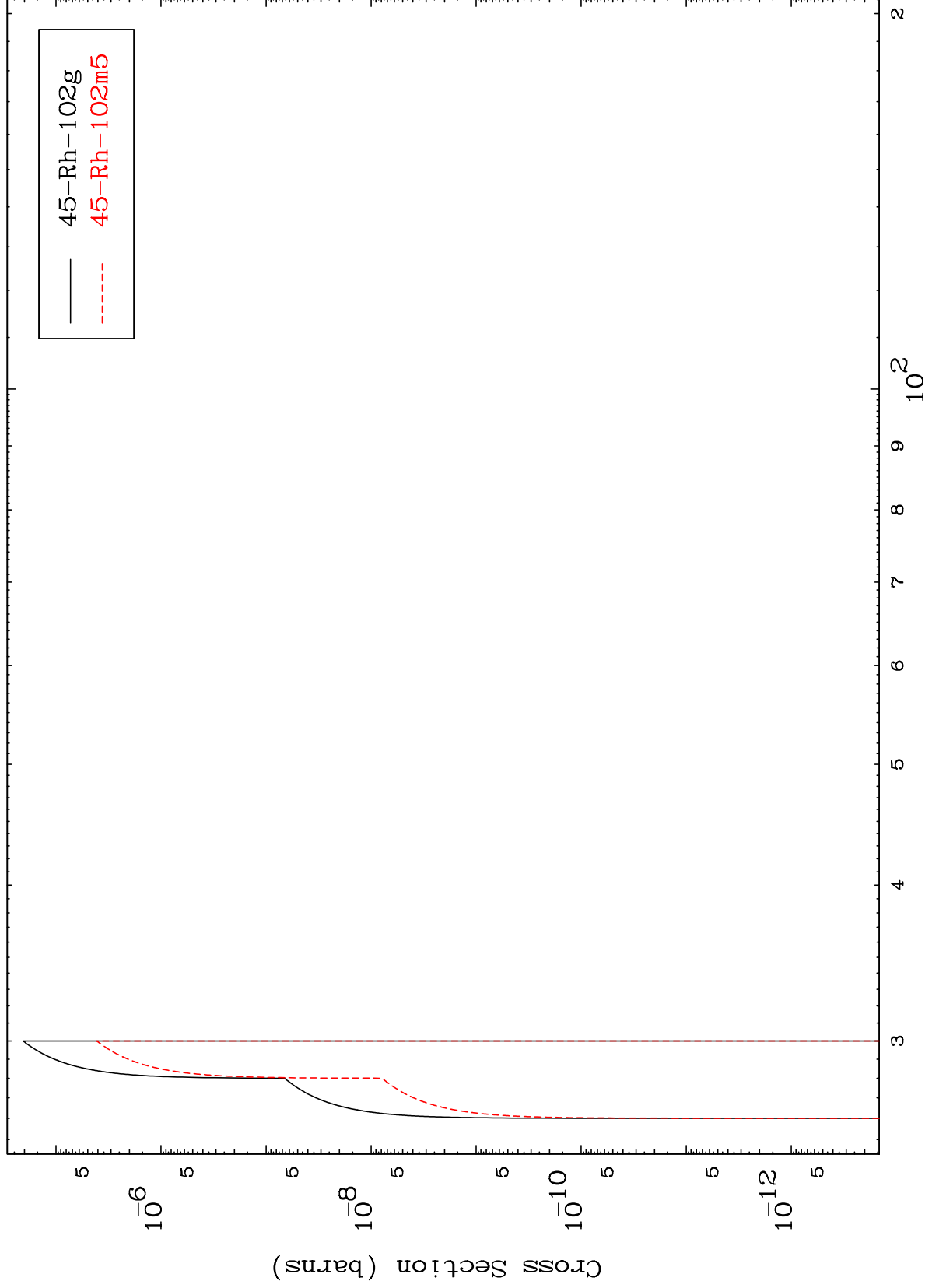
46-Pd-105

MAT 4634

(n,2n) p

46-Pd-105

Radionuclide Production Cross Section



15

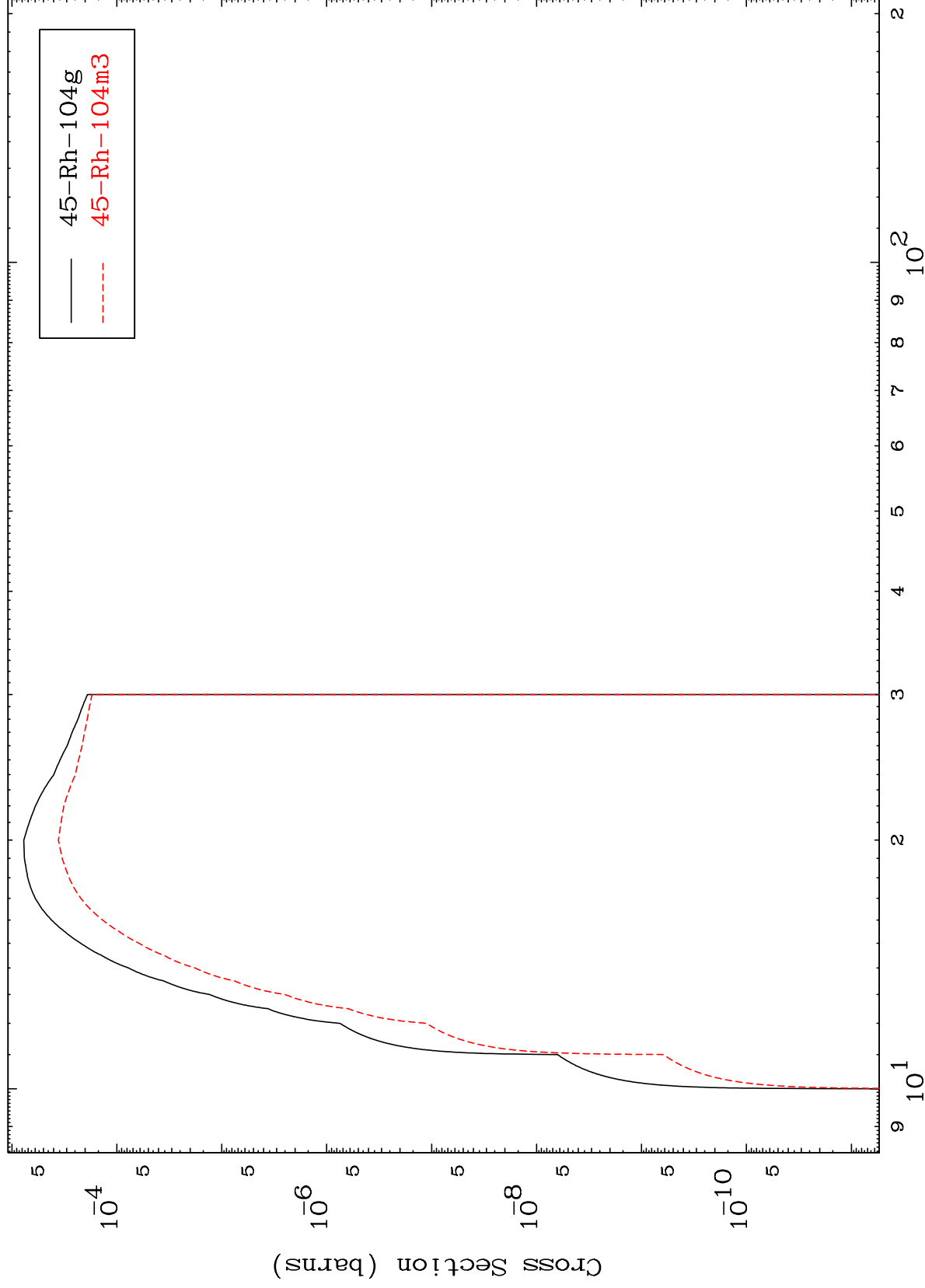
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

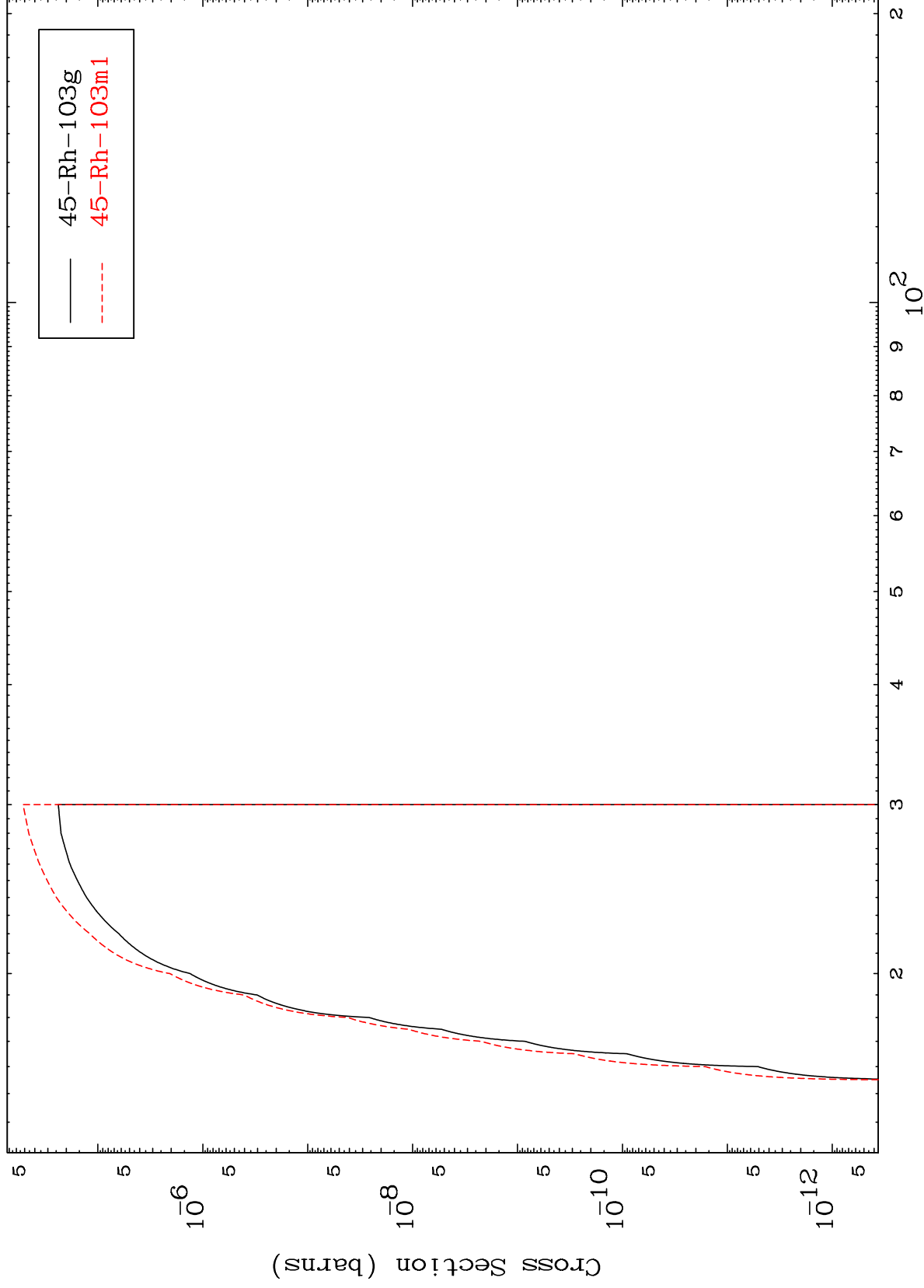
46-Pd-105

MAT 4634

(n,d)

46-Pd-105

Radionuclide Production Cross Section



17

Incident Energy (MeV)

46-Pd-105

