

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

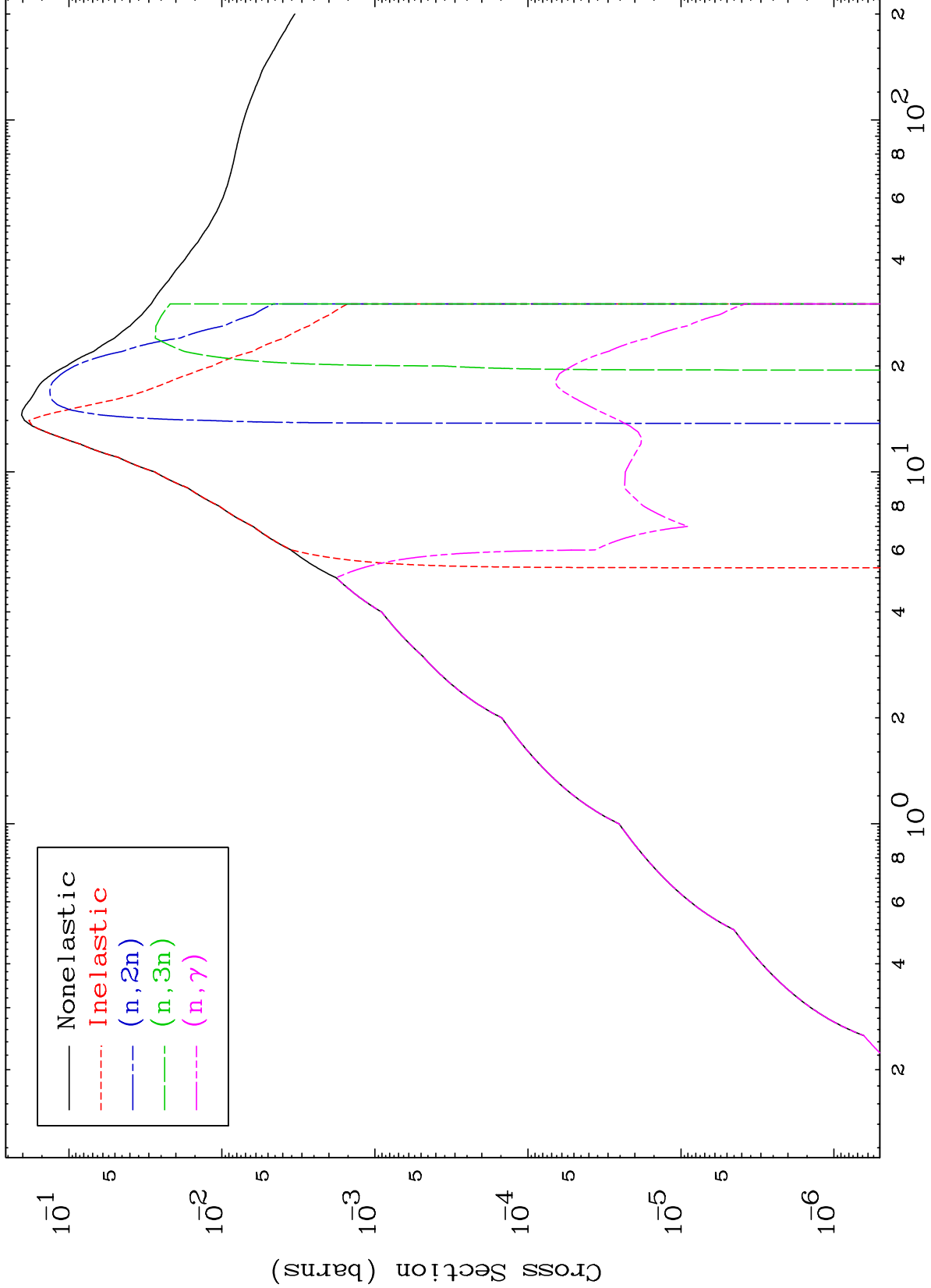
Press Mouse Button to Start

MAT 4658

Photon Major

46-Pd-113

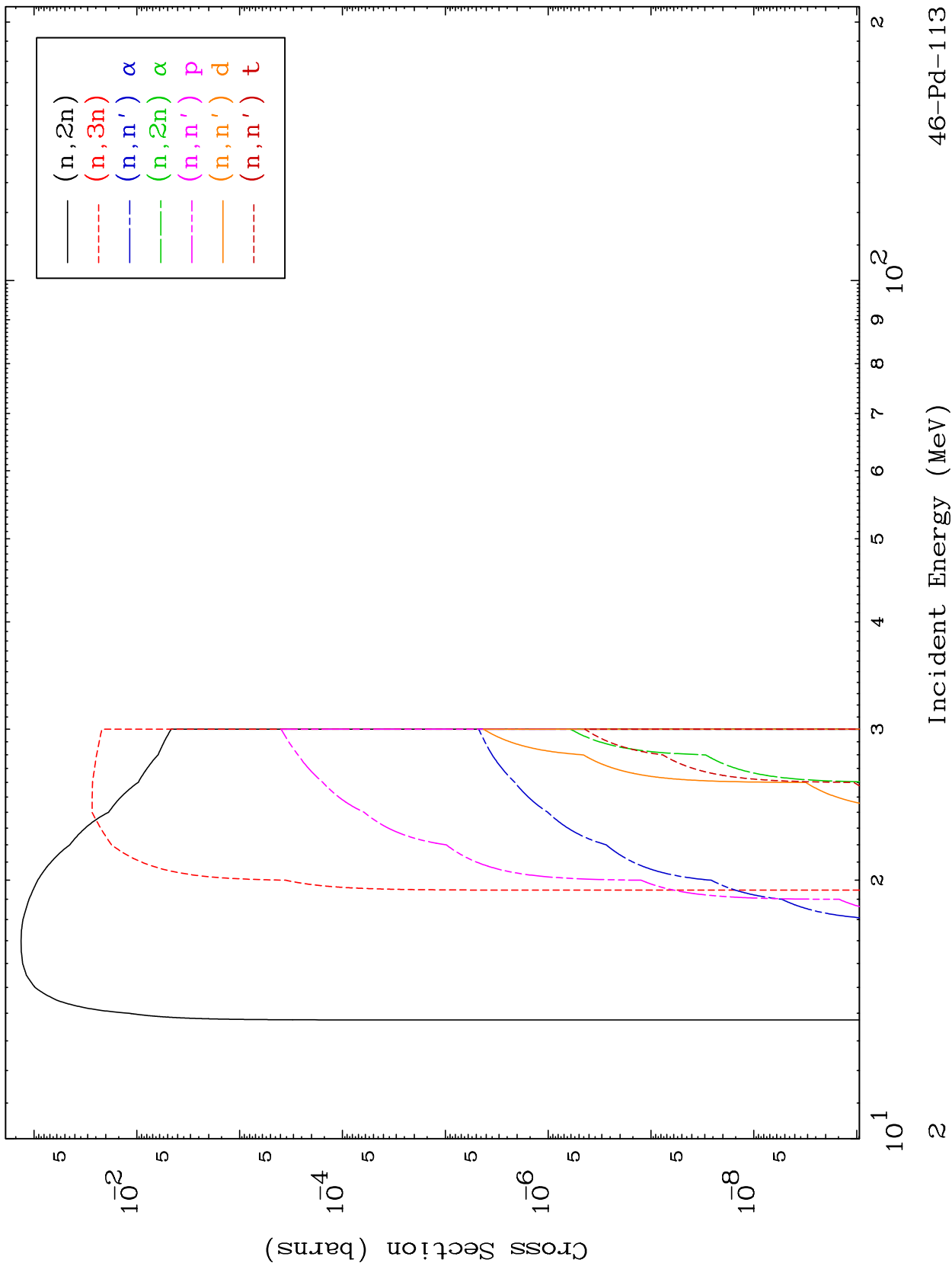
0 Kelvin Cross Sections



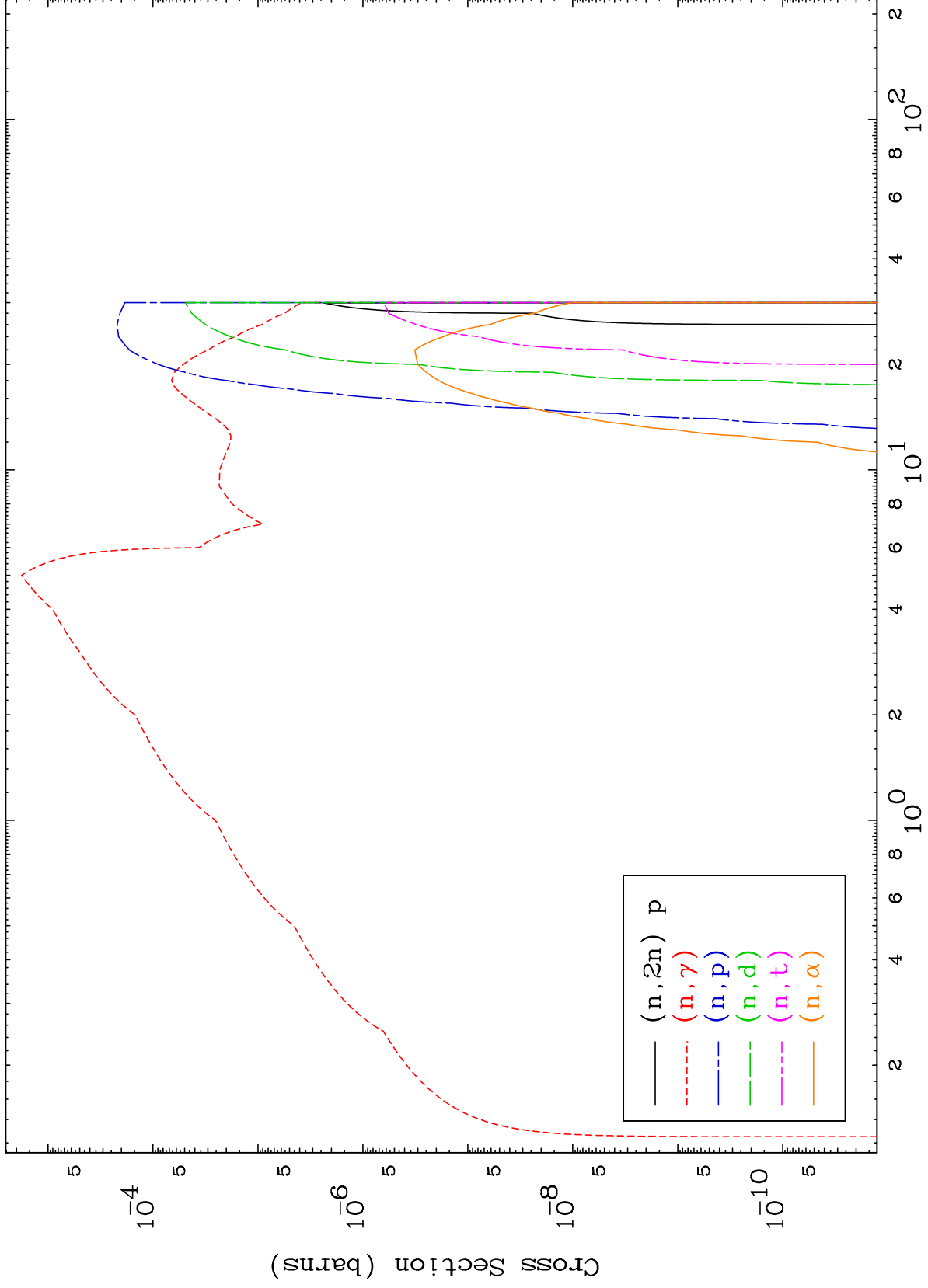
MAT 4658

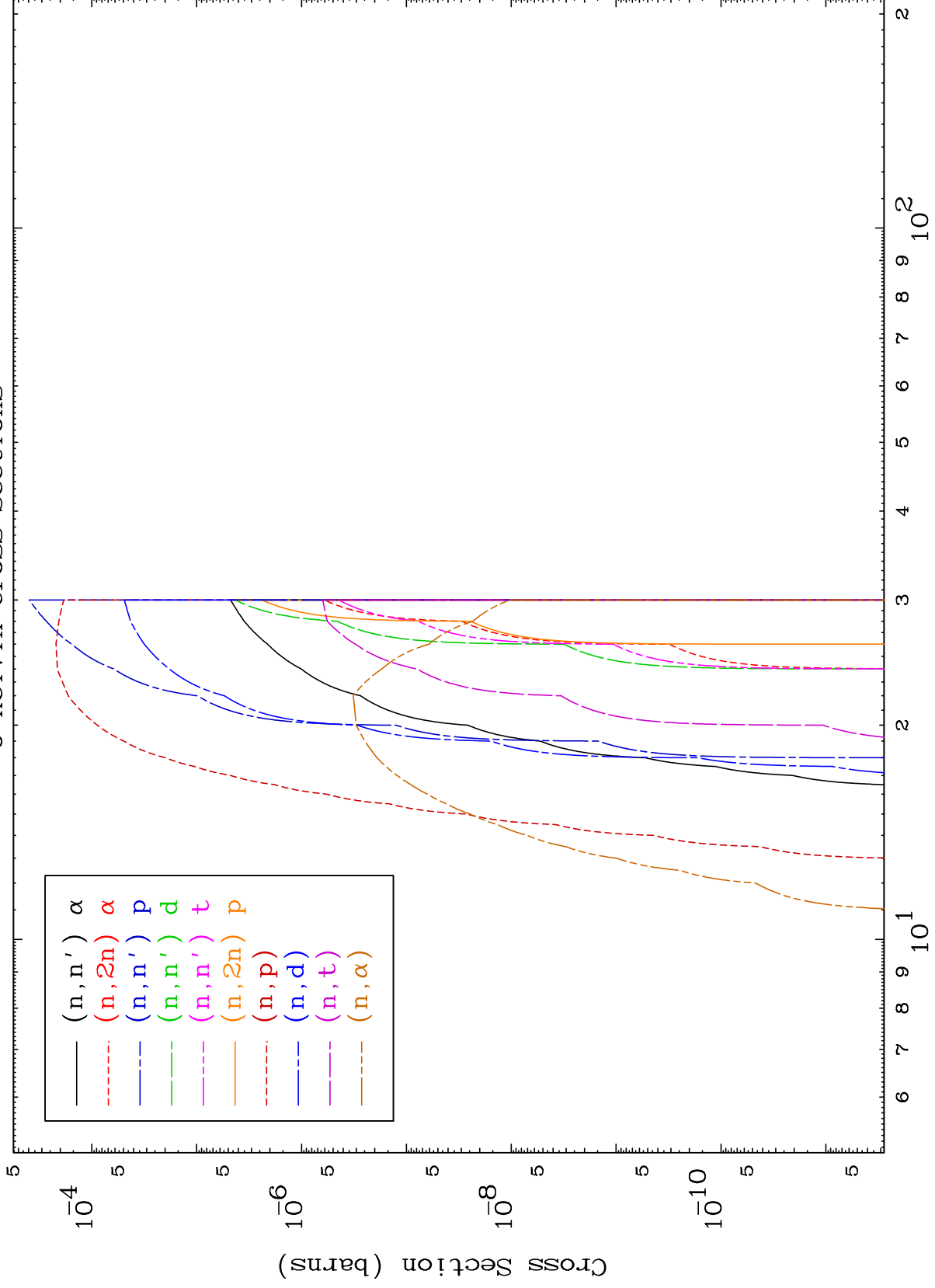
Photon Neutron Absorption
0 Kelvin Cross Sections

46-Pd-113



46-Pd-113

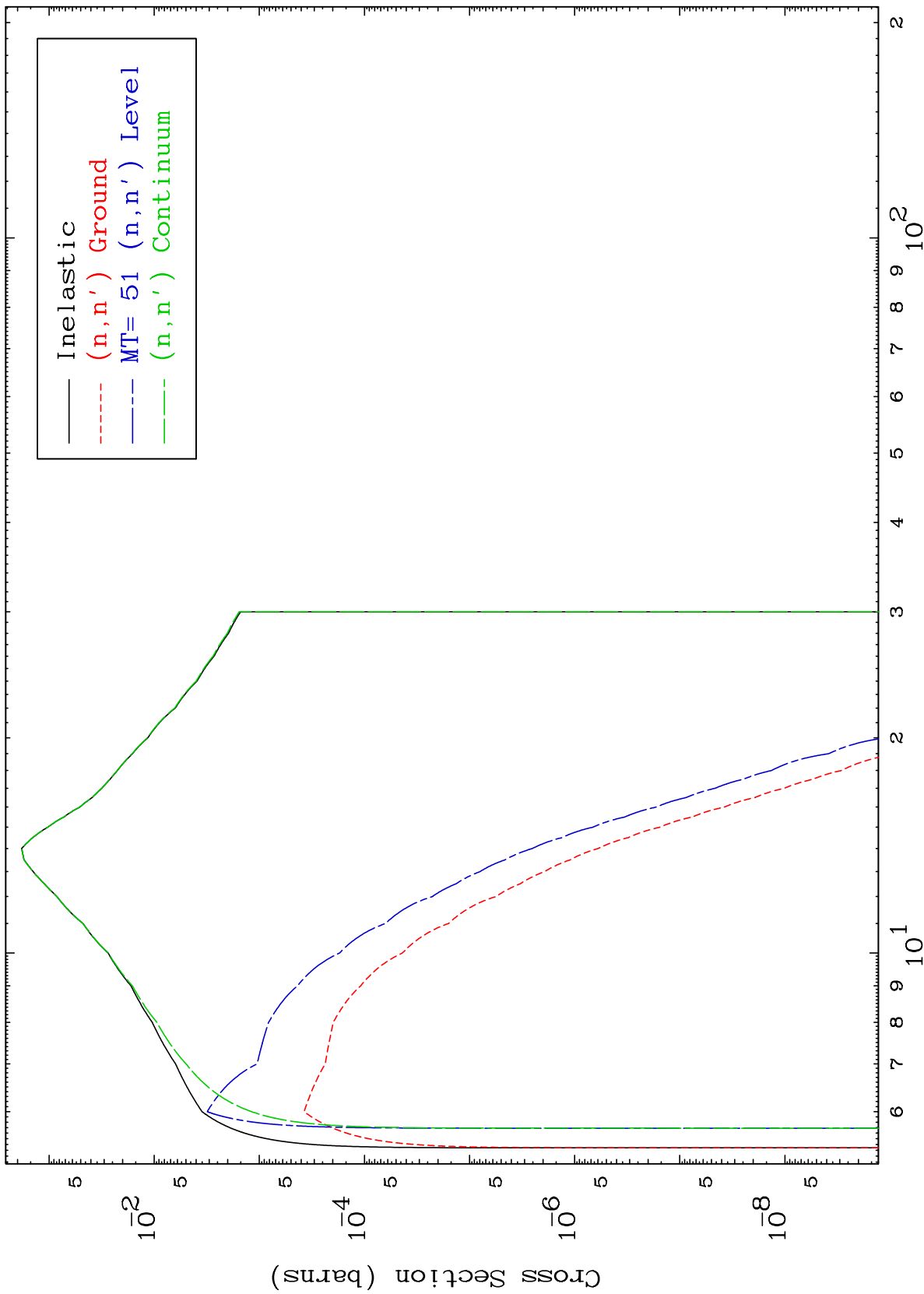




MAT 4658

46-Pd-113

(γ, n') Levels
0 Kelvin Cross Sections



46-Pd-113

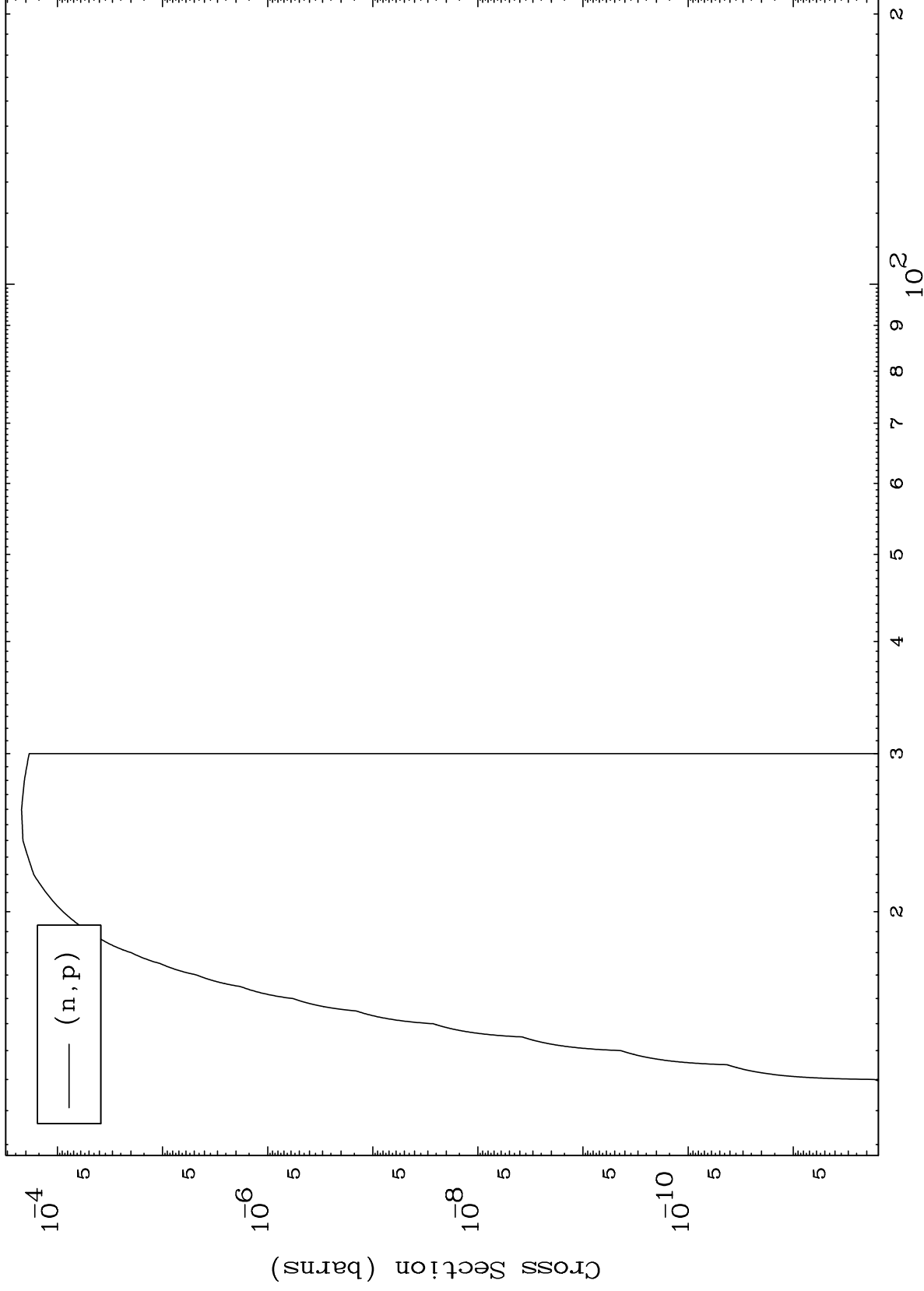
Incident Energy (MeV)

5

MAT 4658

(γ, p) Levels
0 Kelvin Cross Sections

46-Pd-113



6

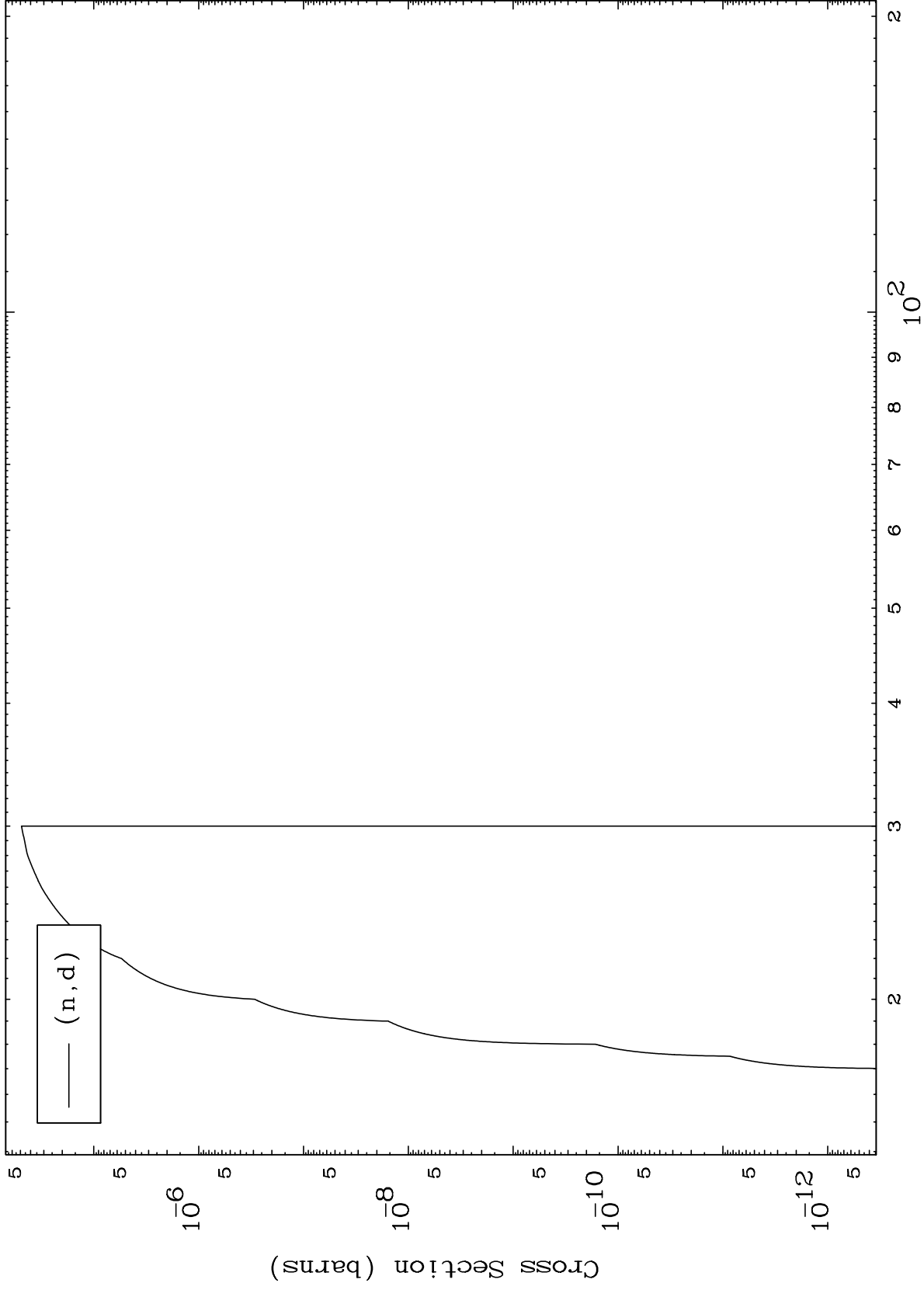
Incident Energy (MeV)

46-Pd-113

MAT 4658

(γ, d) Levels
0 Kelvin Cross Sections

46-Pd-113



7

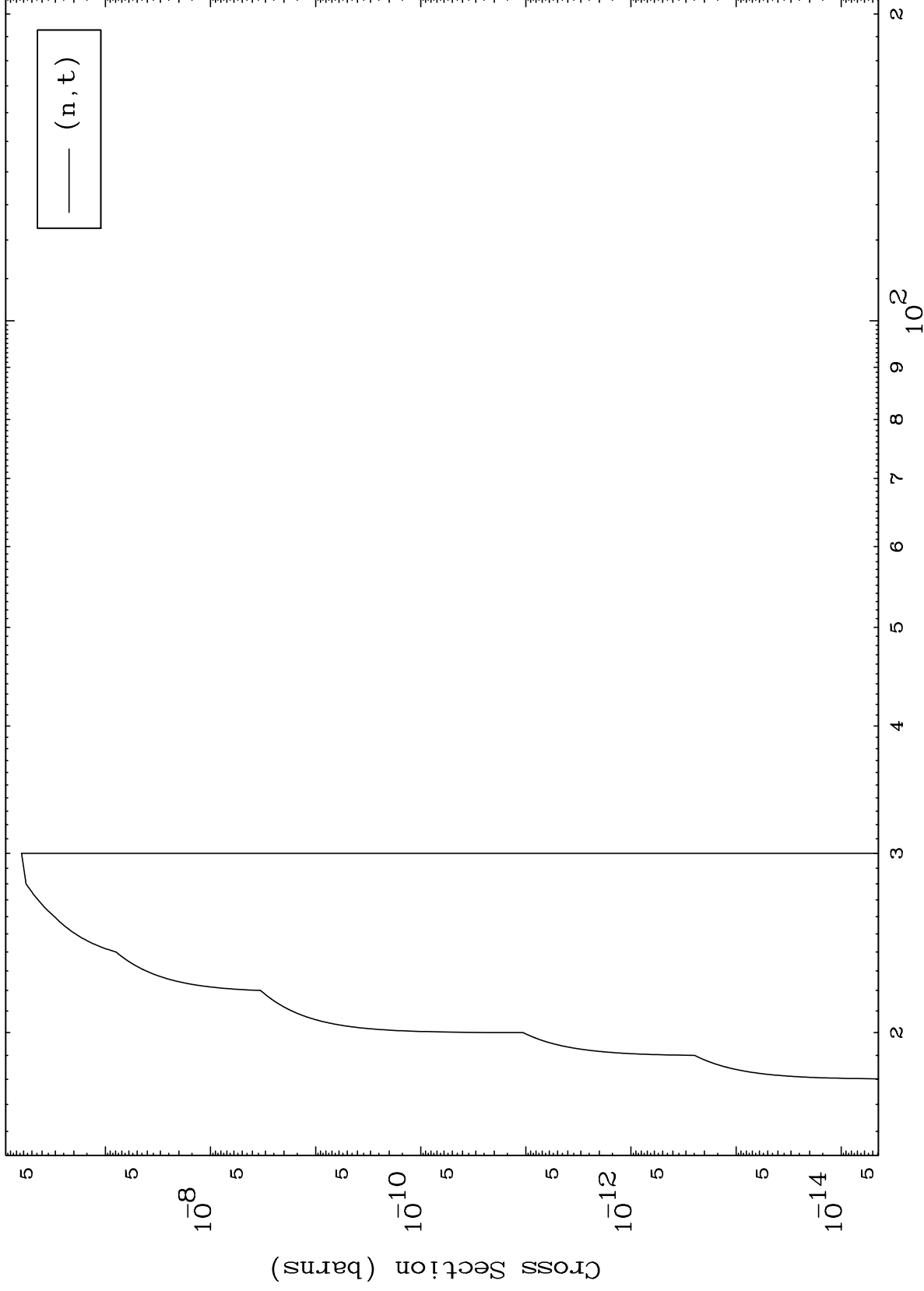
Incident Energy (MeV)

46-Pd-113

MAT 4658

(γ, t) Levels
0 Kelvin Cross Sections

46-Pd-113



8

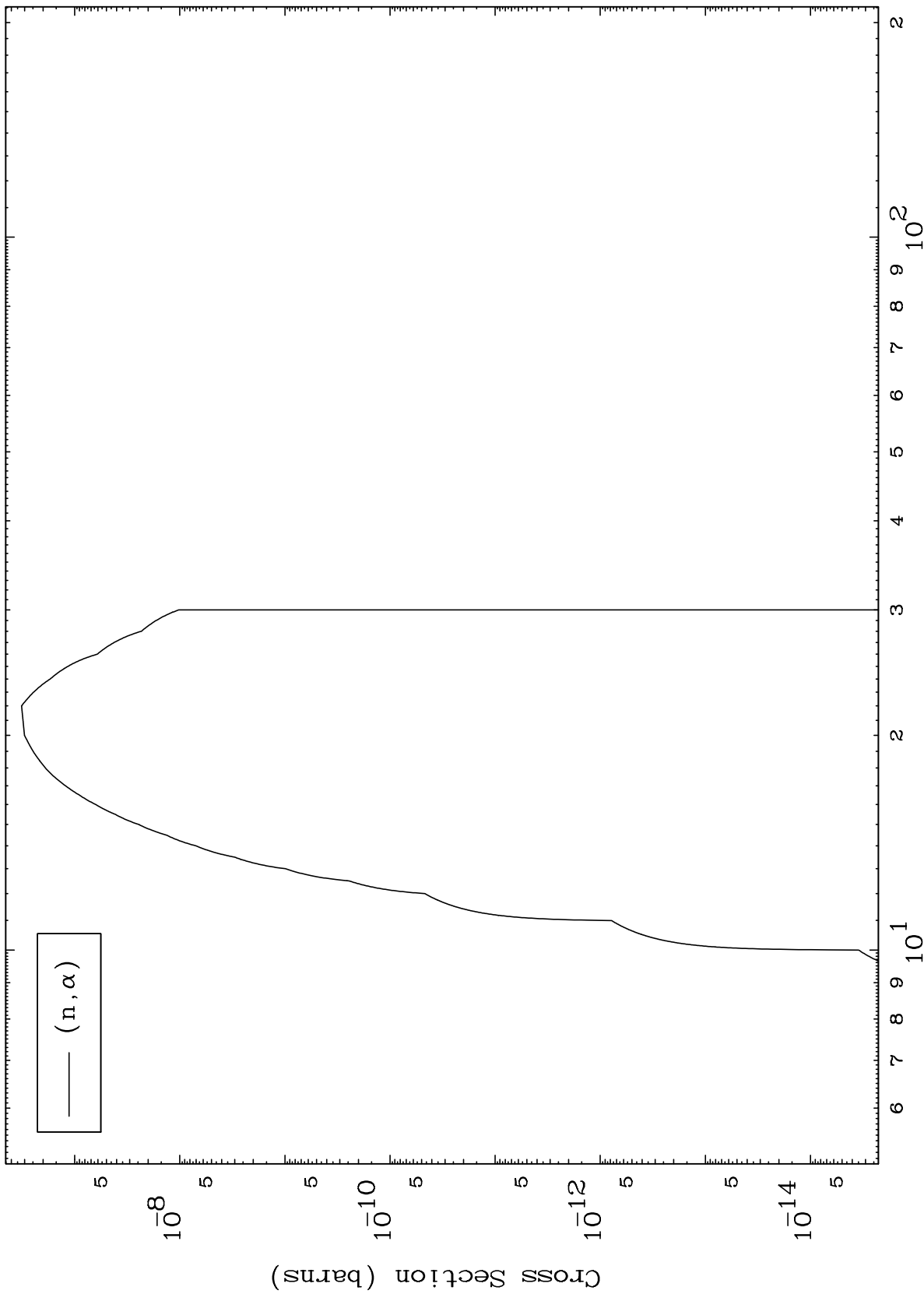
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

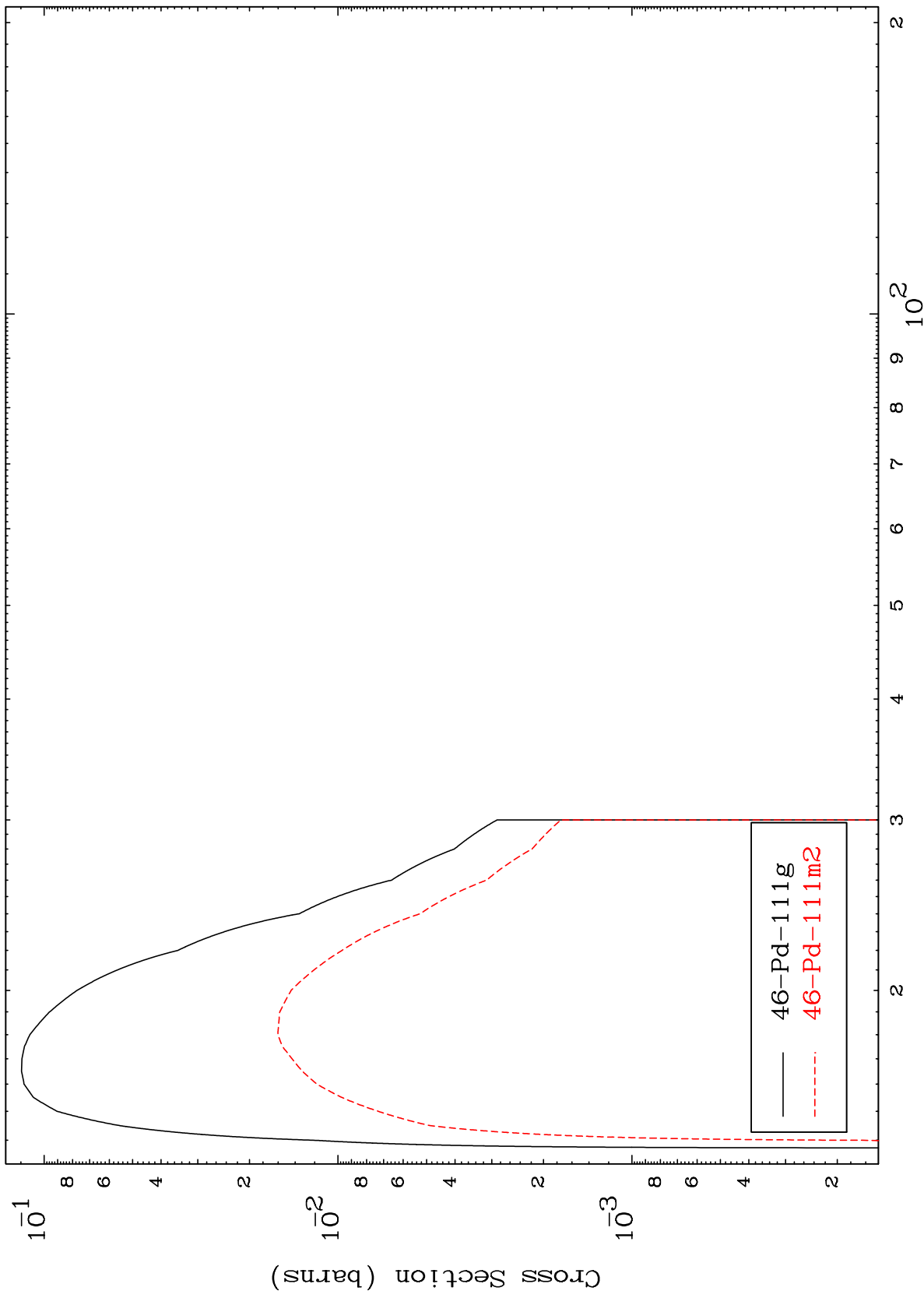
(γ, α) Levels
0 Kelvin Cross Sections



MAT 4658

46-Pd-113

(n,2n)
Radionuclide Production Cross Section



46-Pd-113

Incident Energy (MeV)

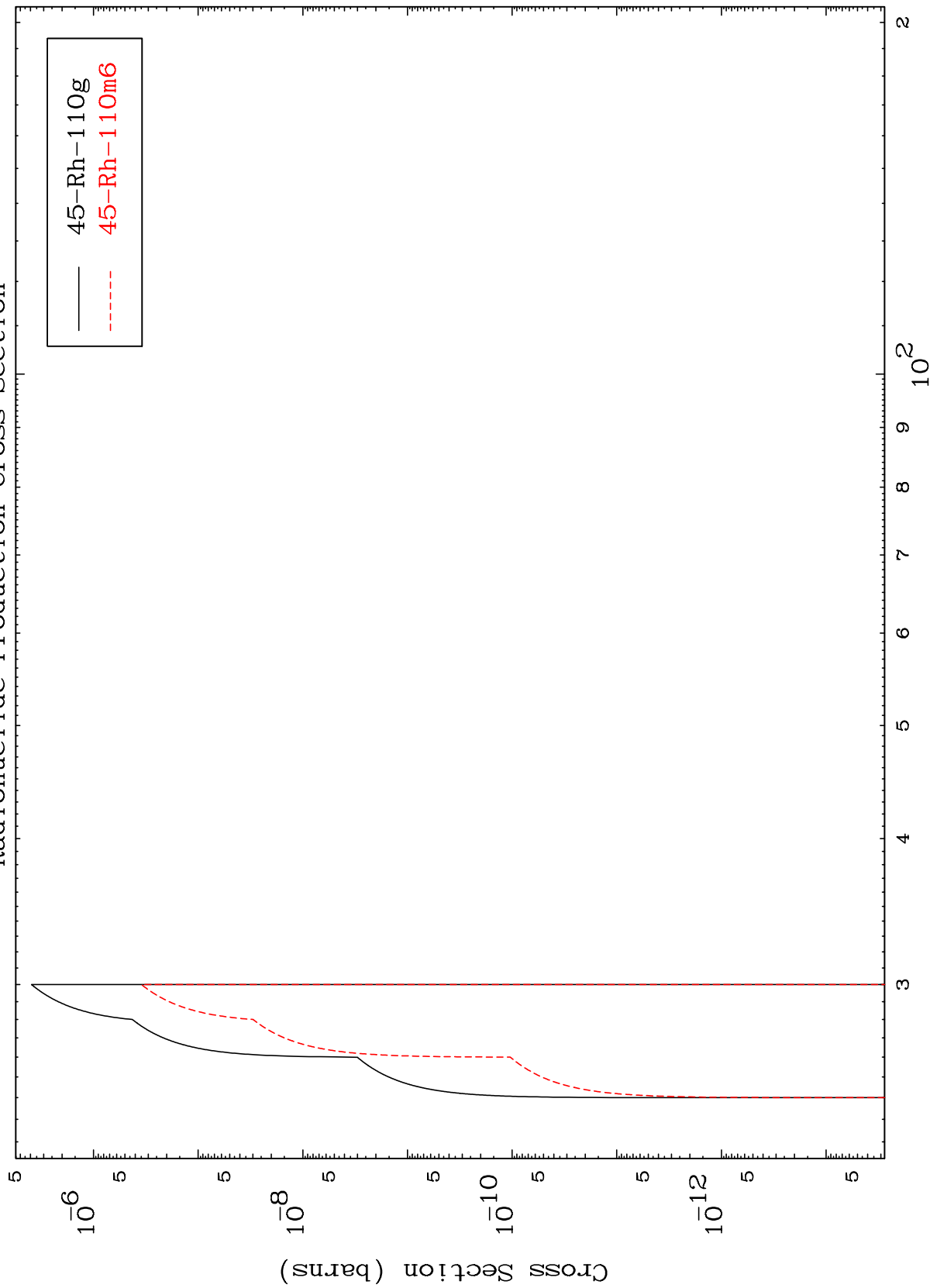
10

MAT 4658

(n,n') d

46-Pd-113

Radionuclide Production Cross Section



11

Incident Energy (MeV)

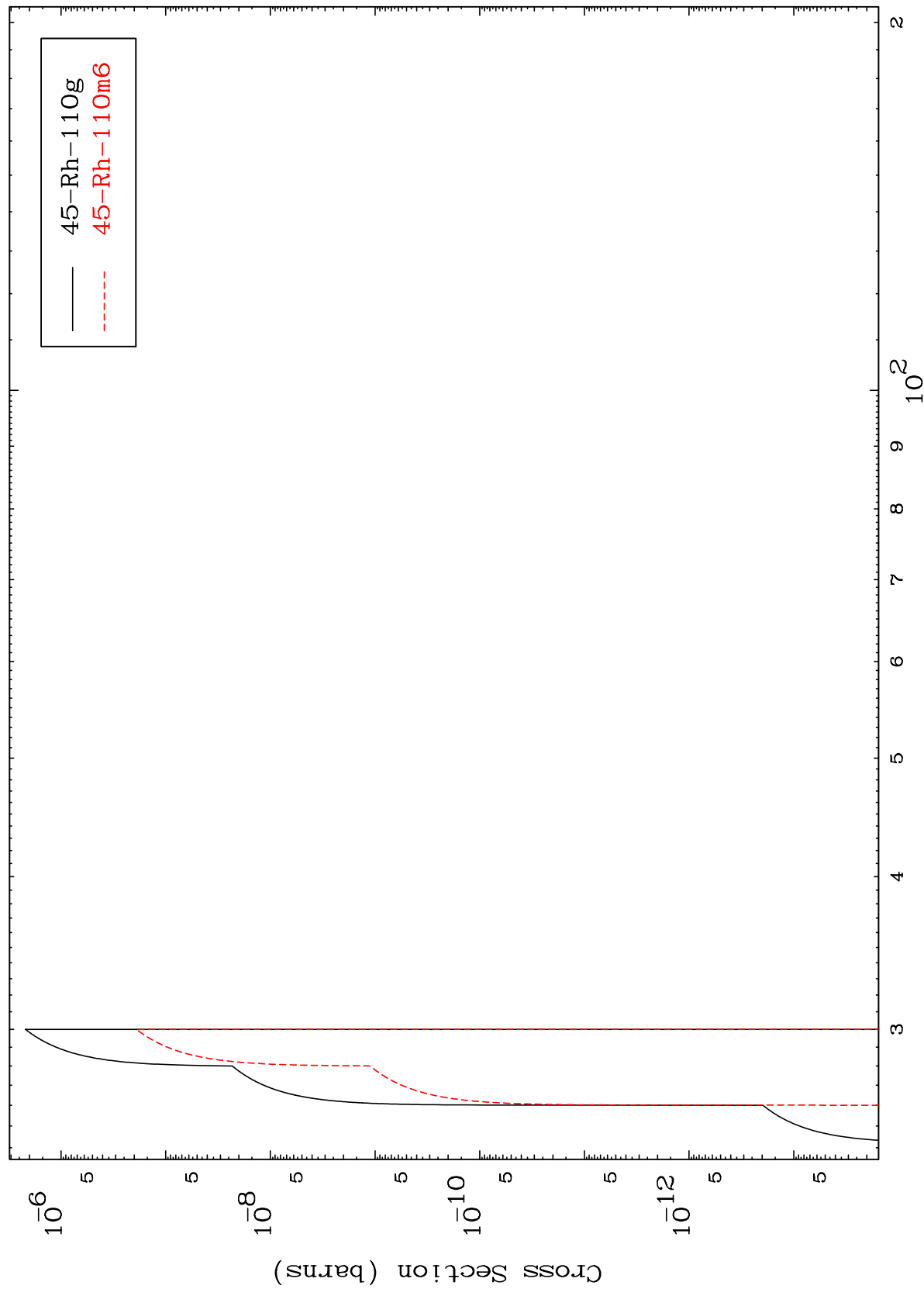
46-Pd-113

MAT 4658

(n,2n) p

46-Pd-113

Radionuclide Production Cross Section



12

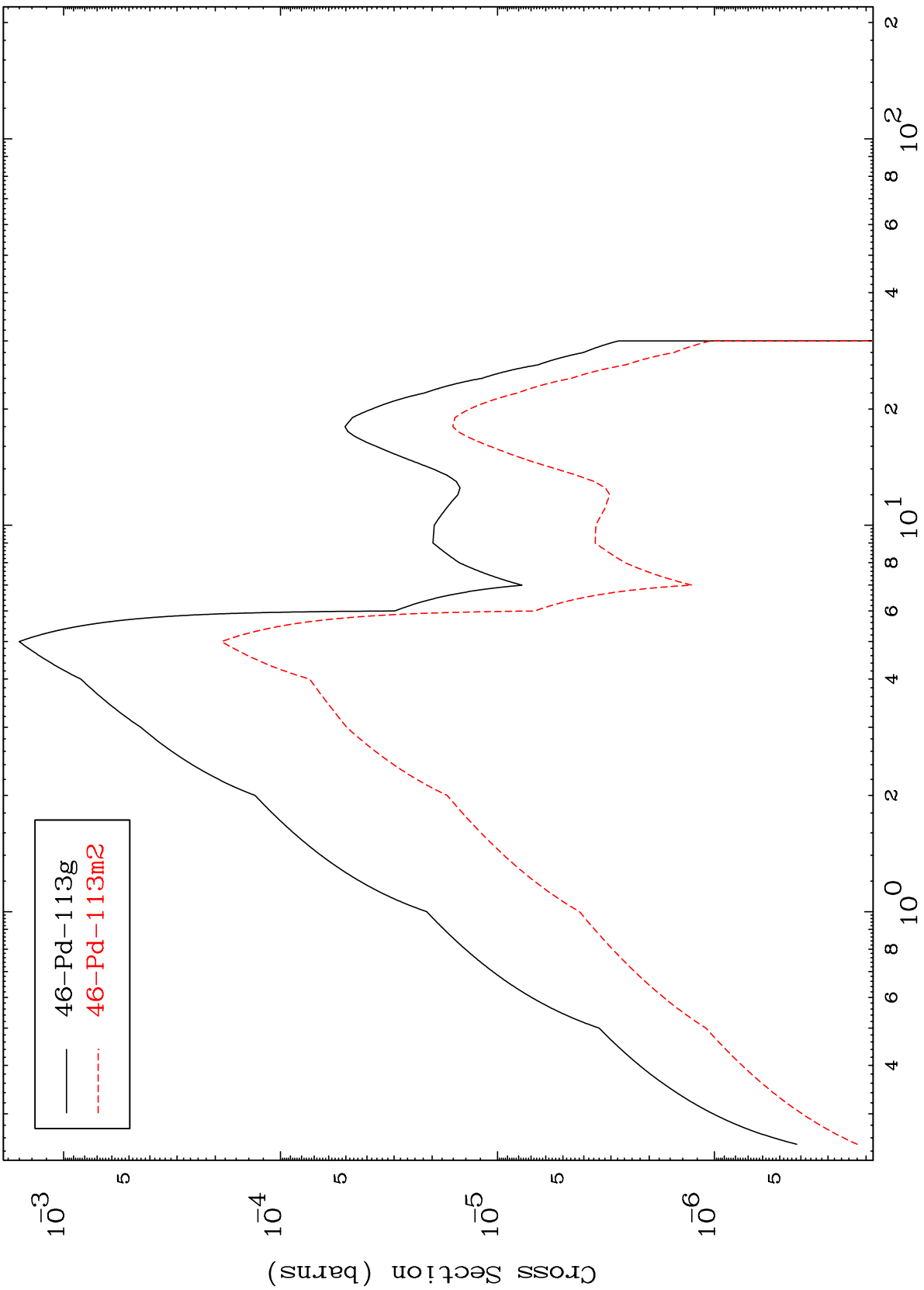
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,γ)
Radionuclide Production Cross Section



— 46-Pd-113g
- - - 46-Pd-113m2

13

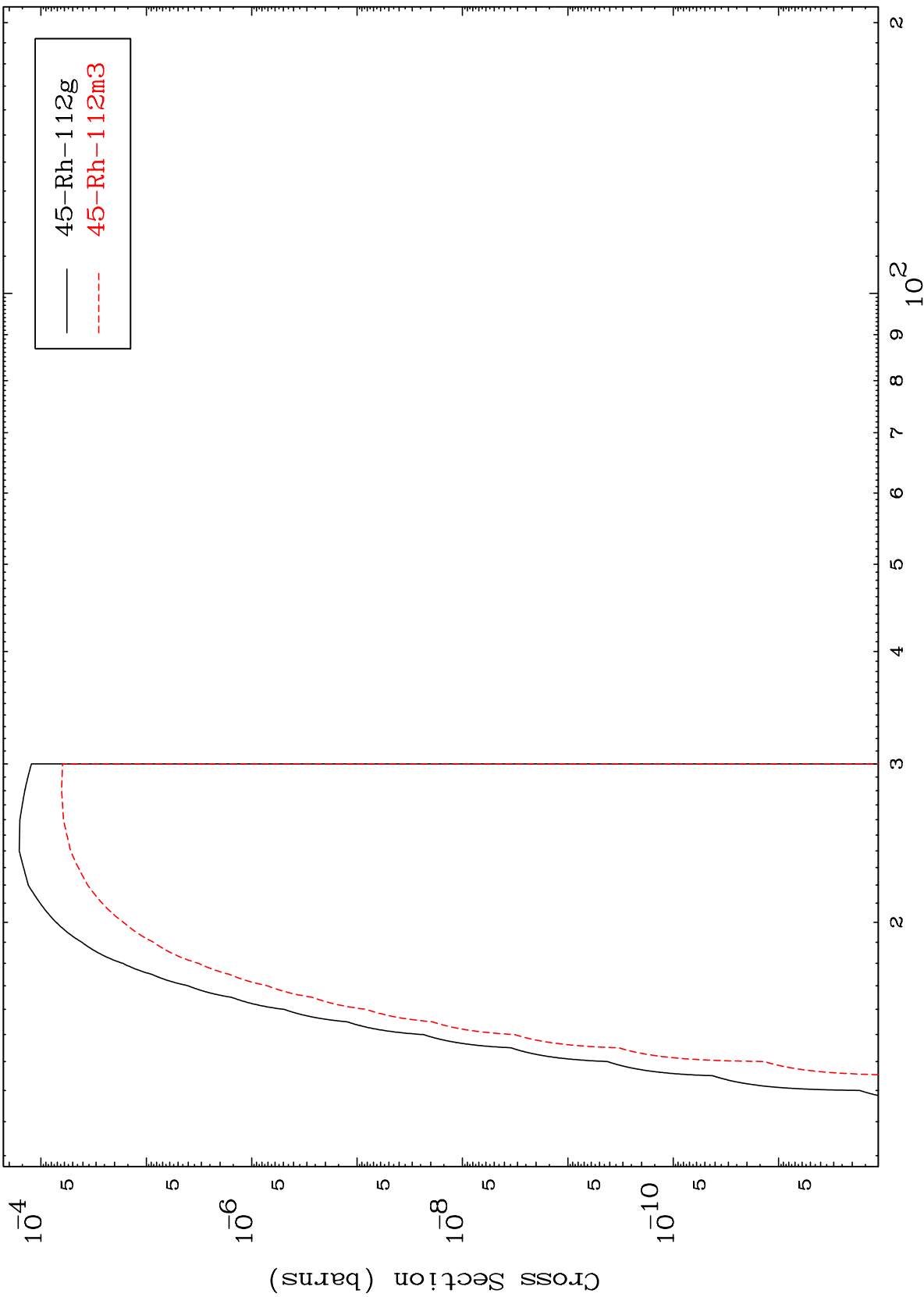
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,p)
Radionuclide Production Cross Section



45-Rh-112g
45-Rh-112m3

14

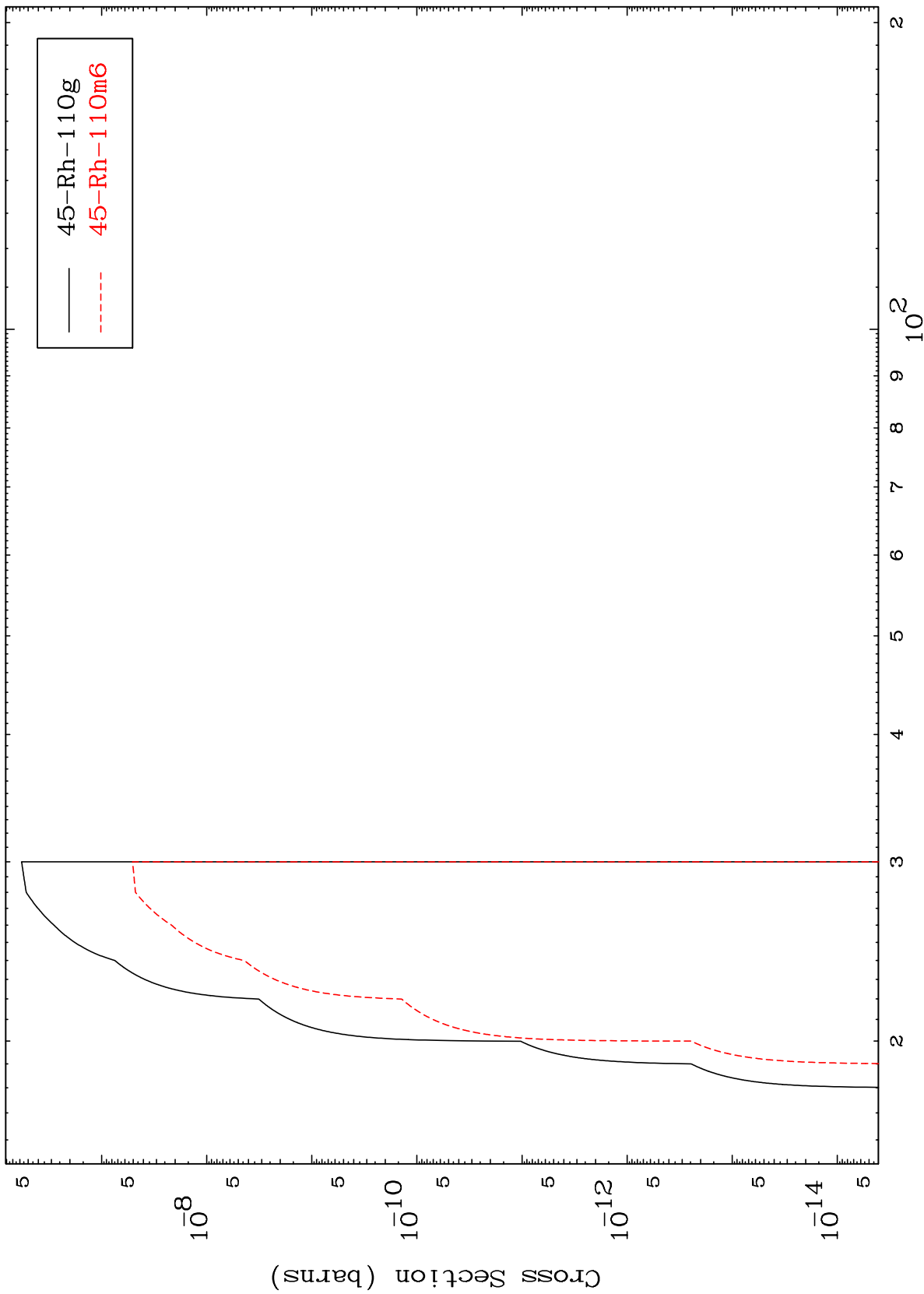
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-113