

Program EVALPLOT
(Version 2021-1)

by

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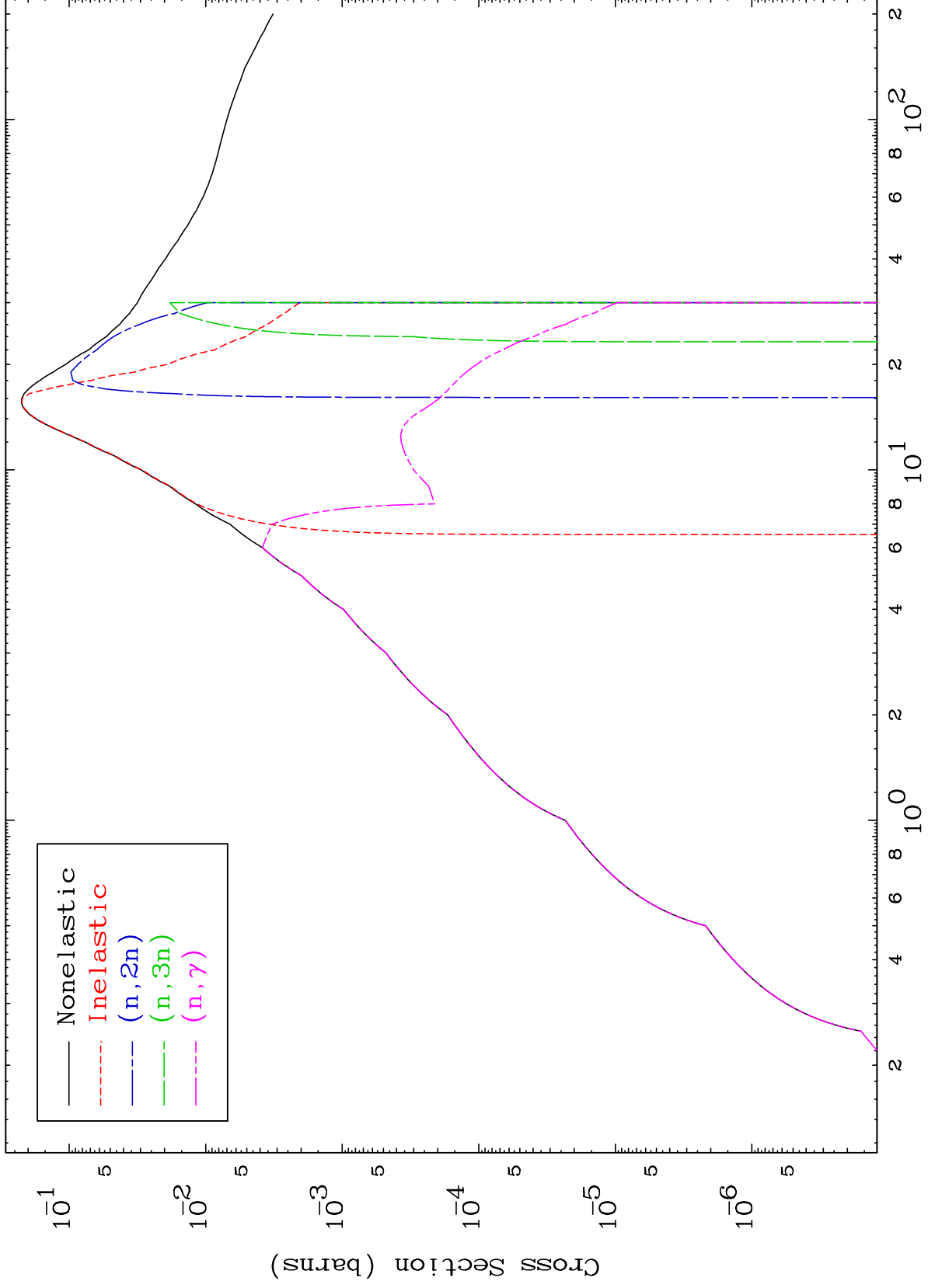
Press Mouse Button to Start

MAT 4640

Photon Major

46-Pd-107

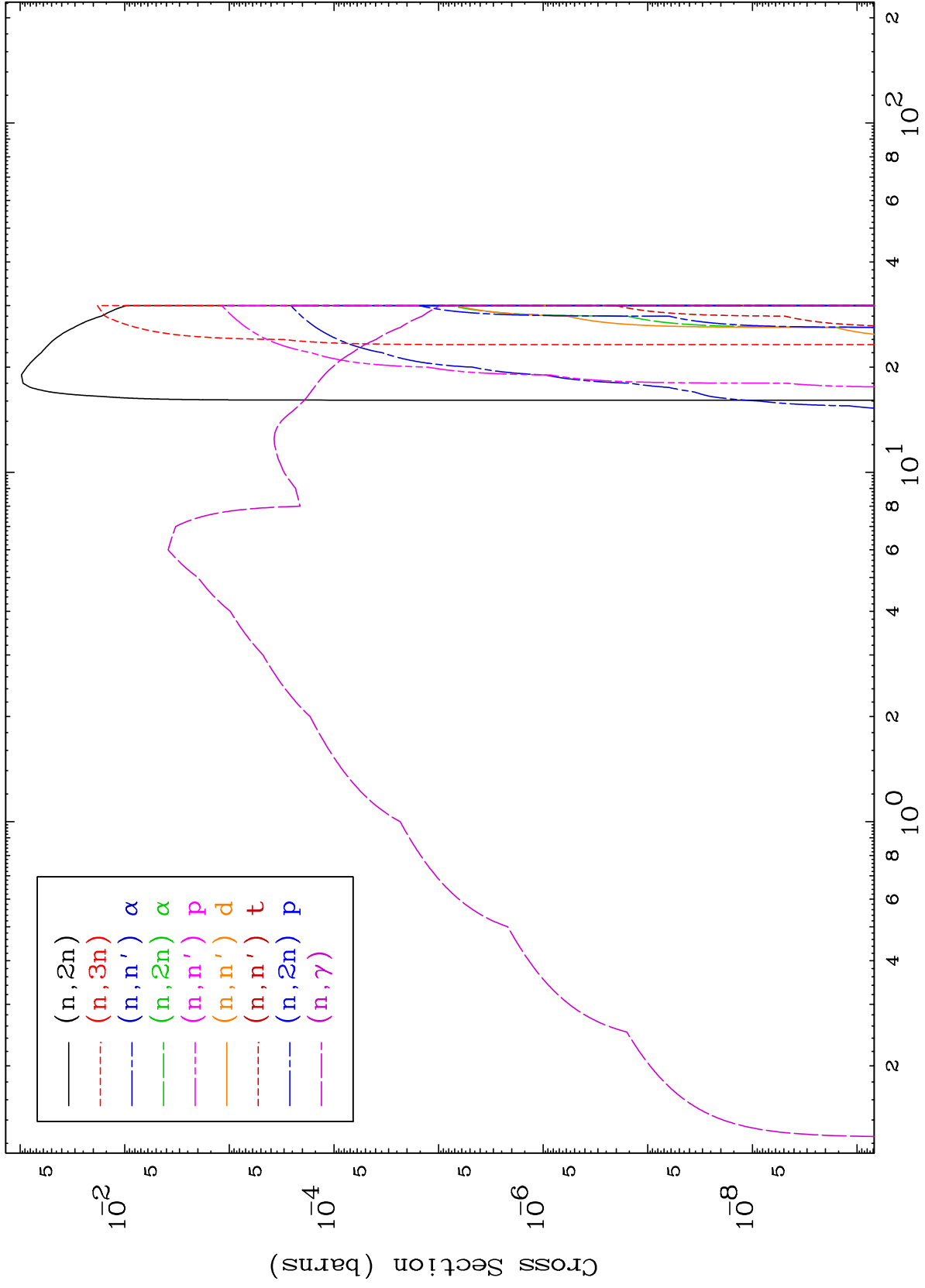
0 Kelvin Cross Sections



MAT 4640

Photon Neutron Absorption
0 Kelvin Cross Sections

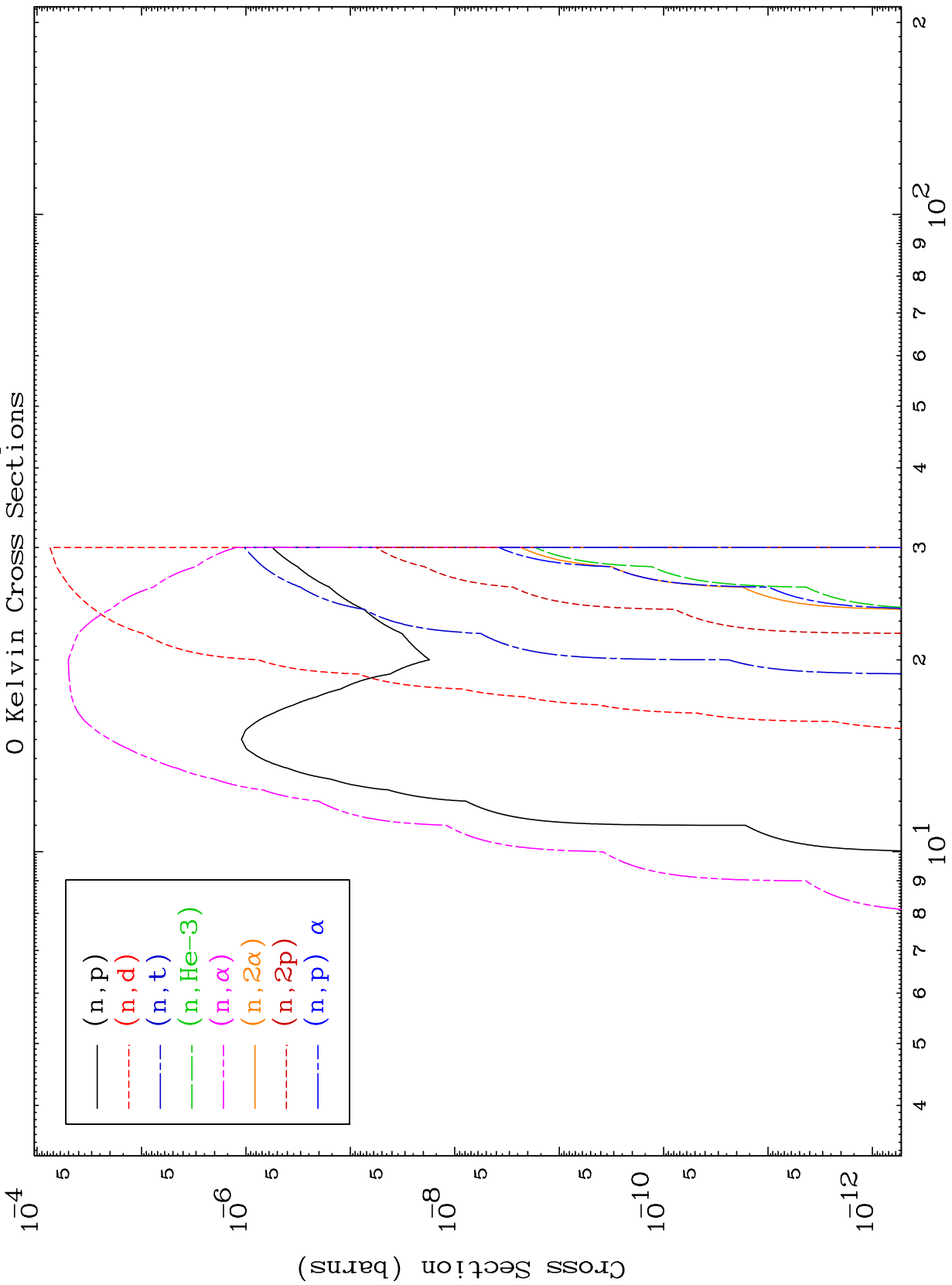
46-Pd-107



MAT 4640

Photon Neutron Absorption
0 Kelvin Cross Sections

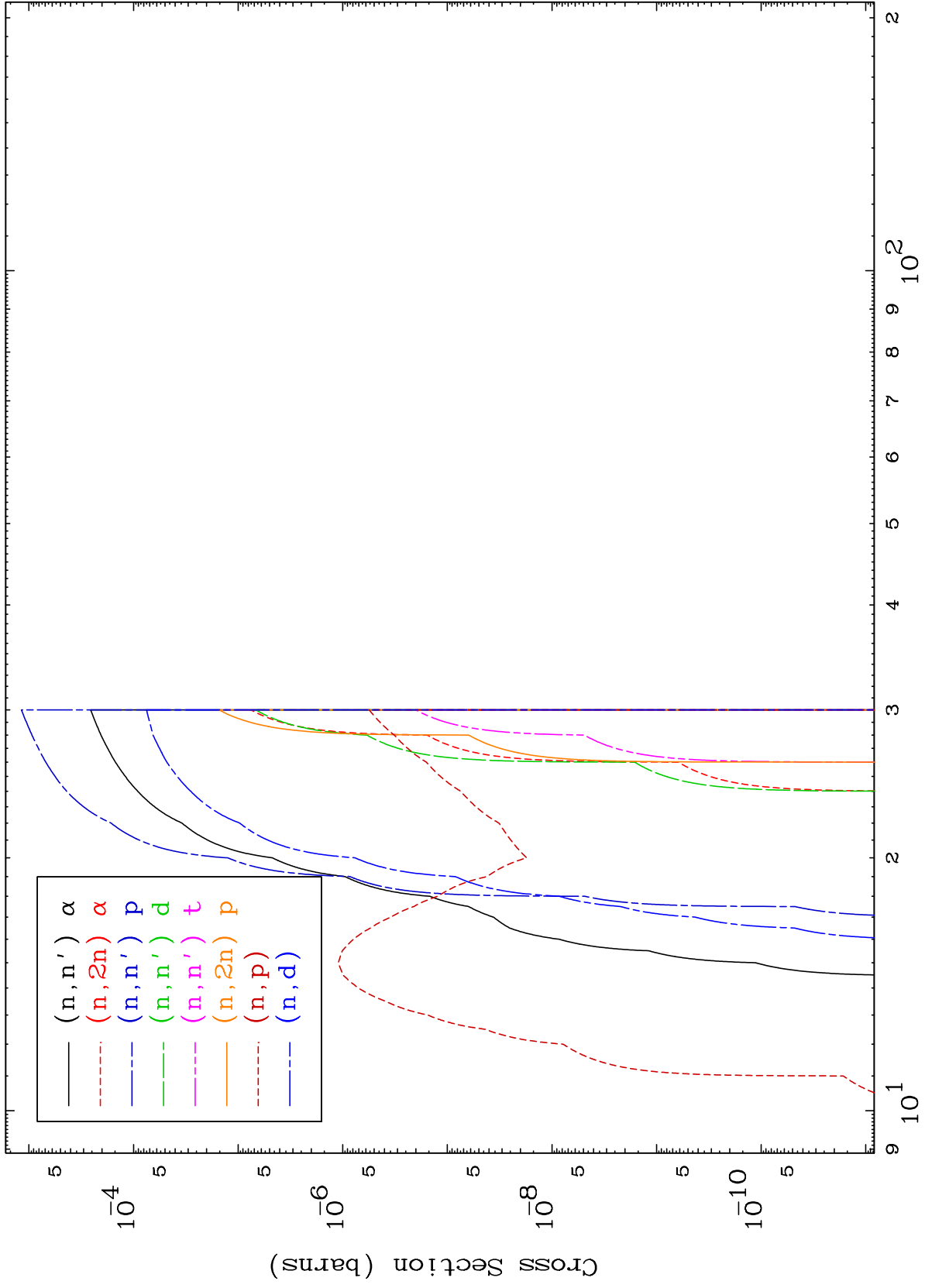
46-Pd-107



MAT 4640

Photon Charged Particle
0 Kelvin Cross Sections

46-Pd-107



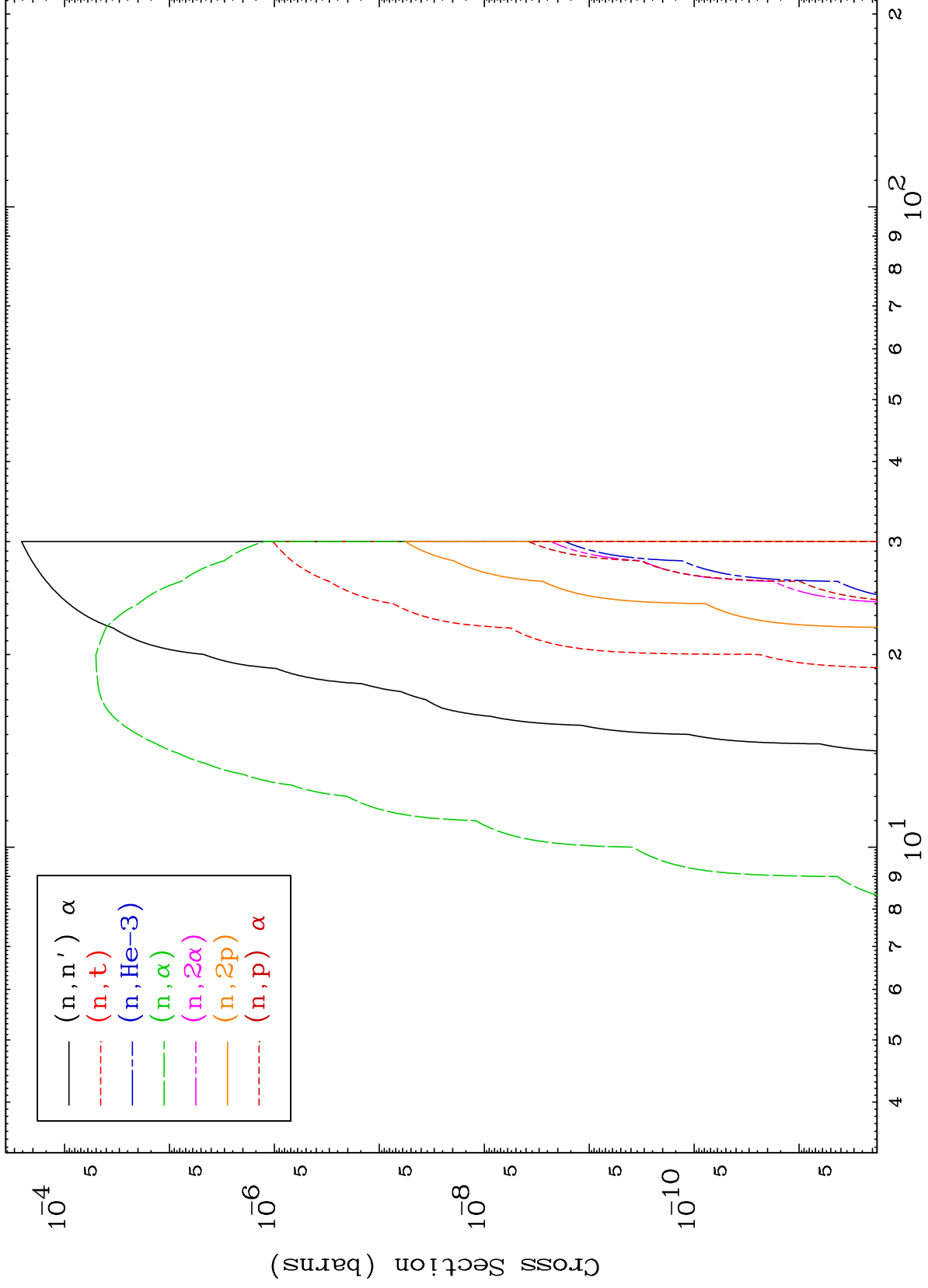
Incident Energy (MeV)

46-Pd-107

MAT 4640

Photon Charged Particle
0 Kelvin Cross Sections

46-Pd-107



5

Incident Energy (MeV)

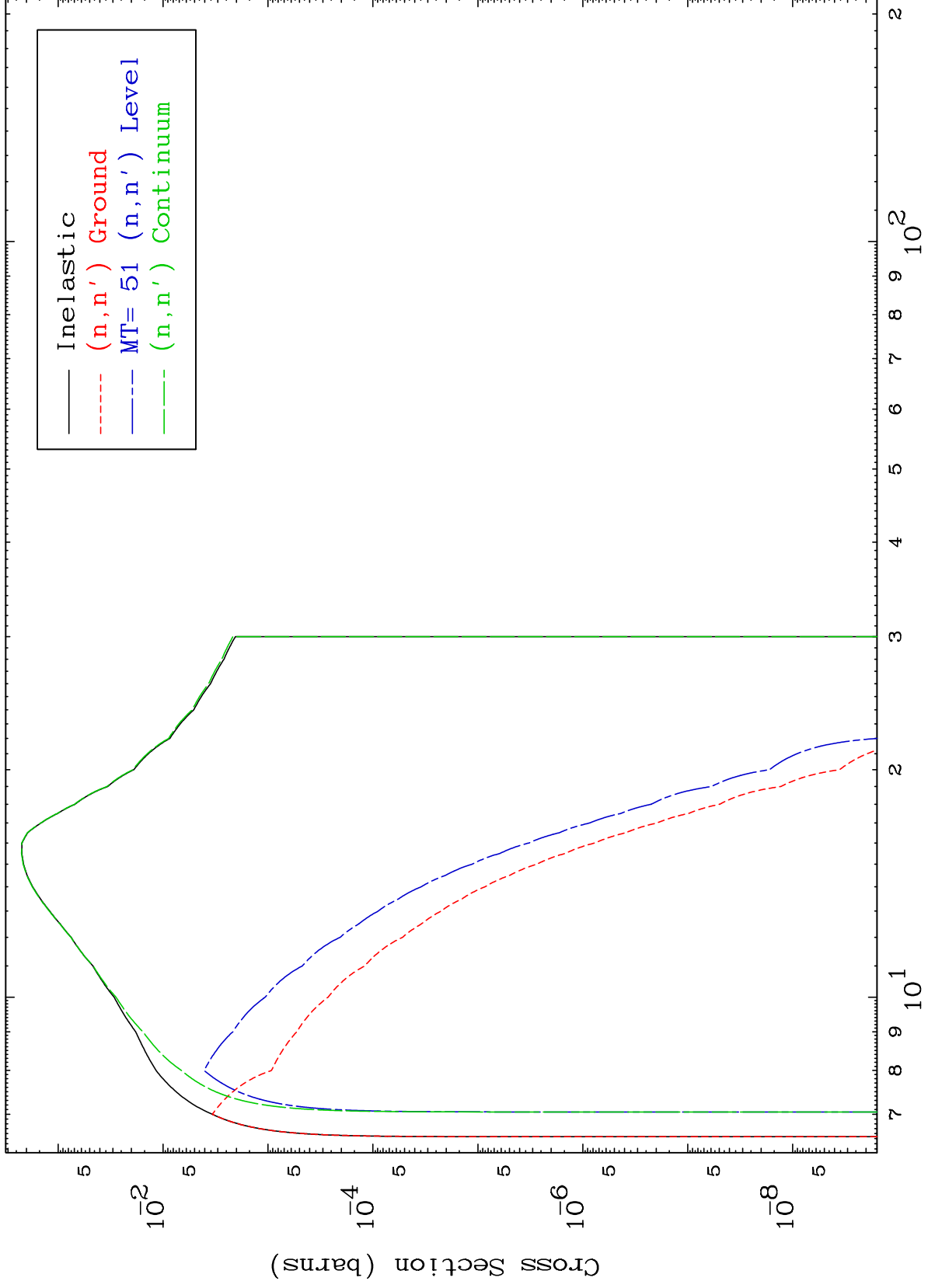
46-Pd-107

MAT 4640

(γ, n') Levels

46-Pd-107

0 Kelvin Cross Sections



6

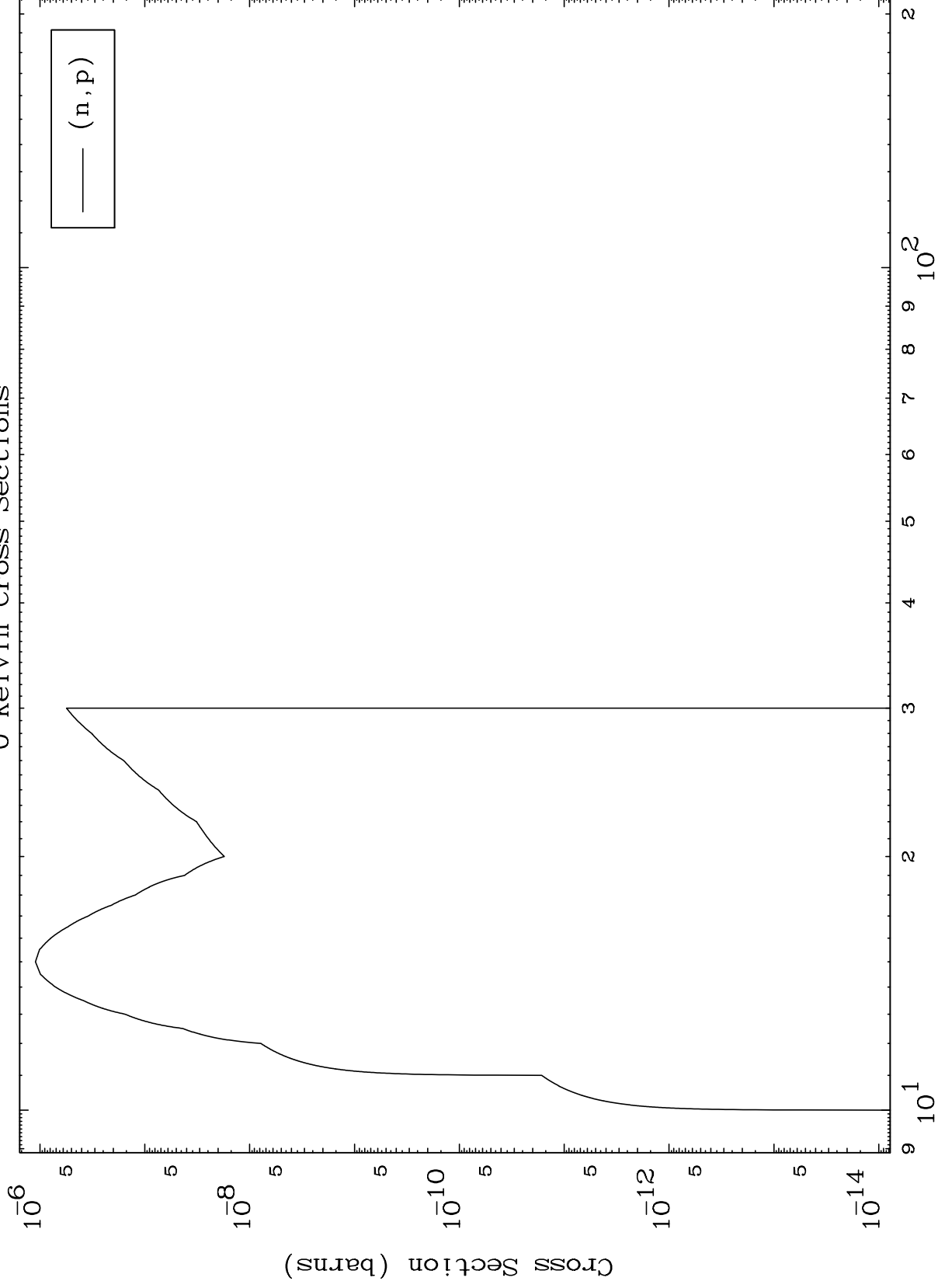
Incident Energy (MeV)

46-Pd-107

MAT 4640

(γ, p) Levels
0 Kelvin Cross Sections

46-Pd-107



Incident Energy (MeV)

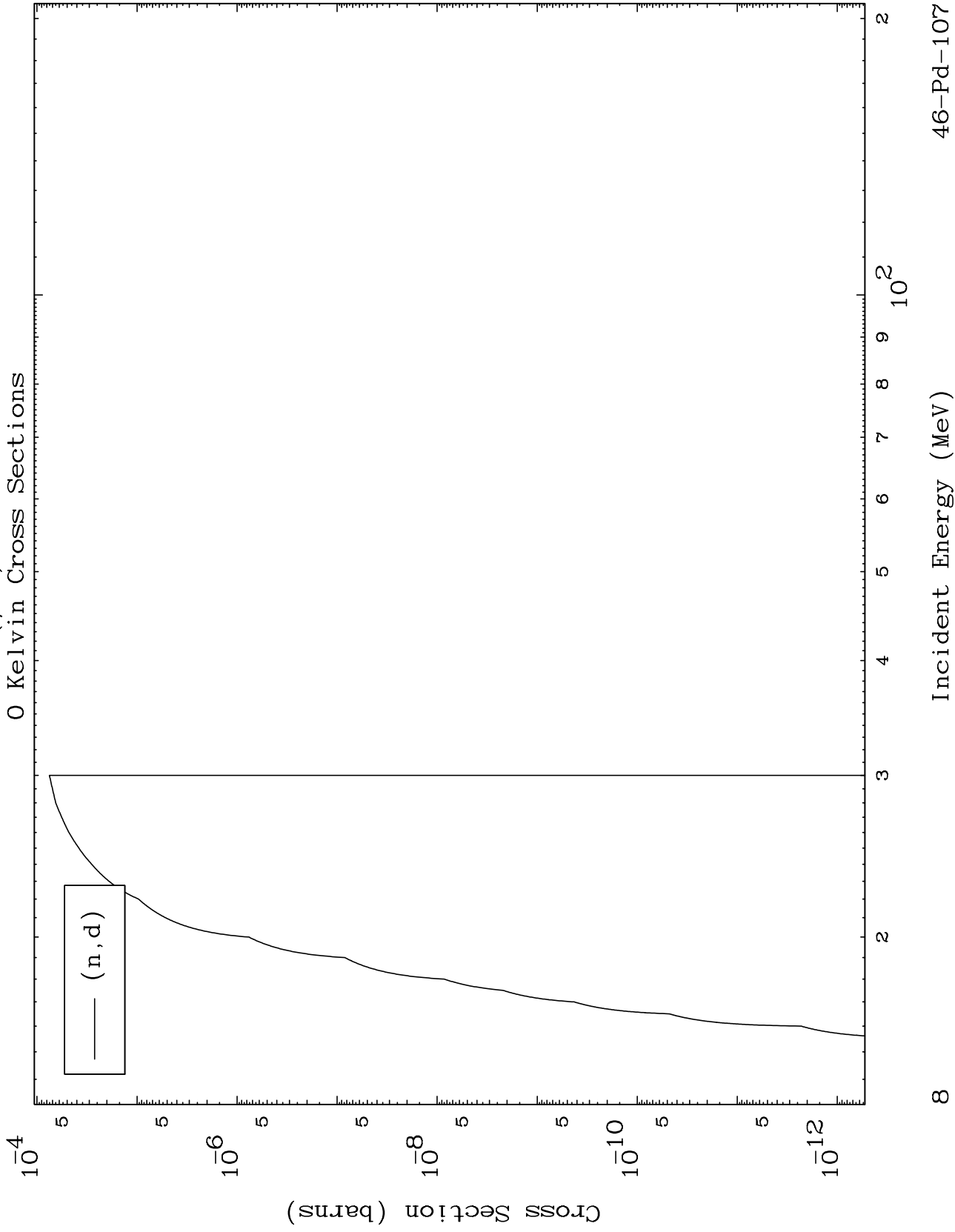
46-Pd-107

7

MAT 4640

(γ, d) Levels

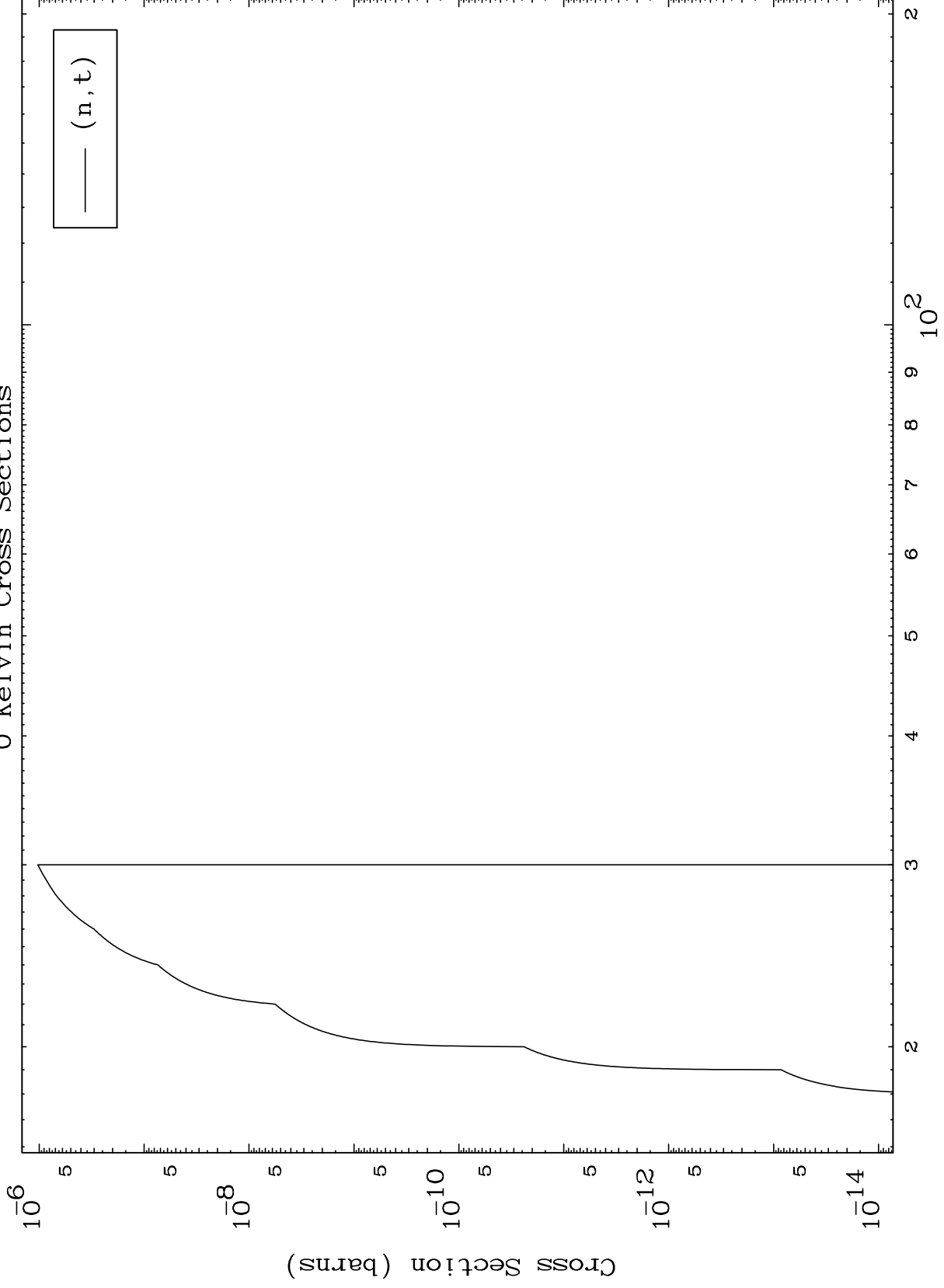
46-Pd-107



MAT 4640

(γ, t) Levels
0 Kelvin Cross Sections

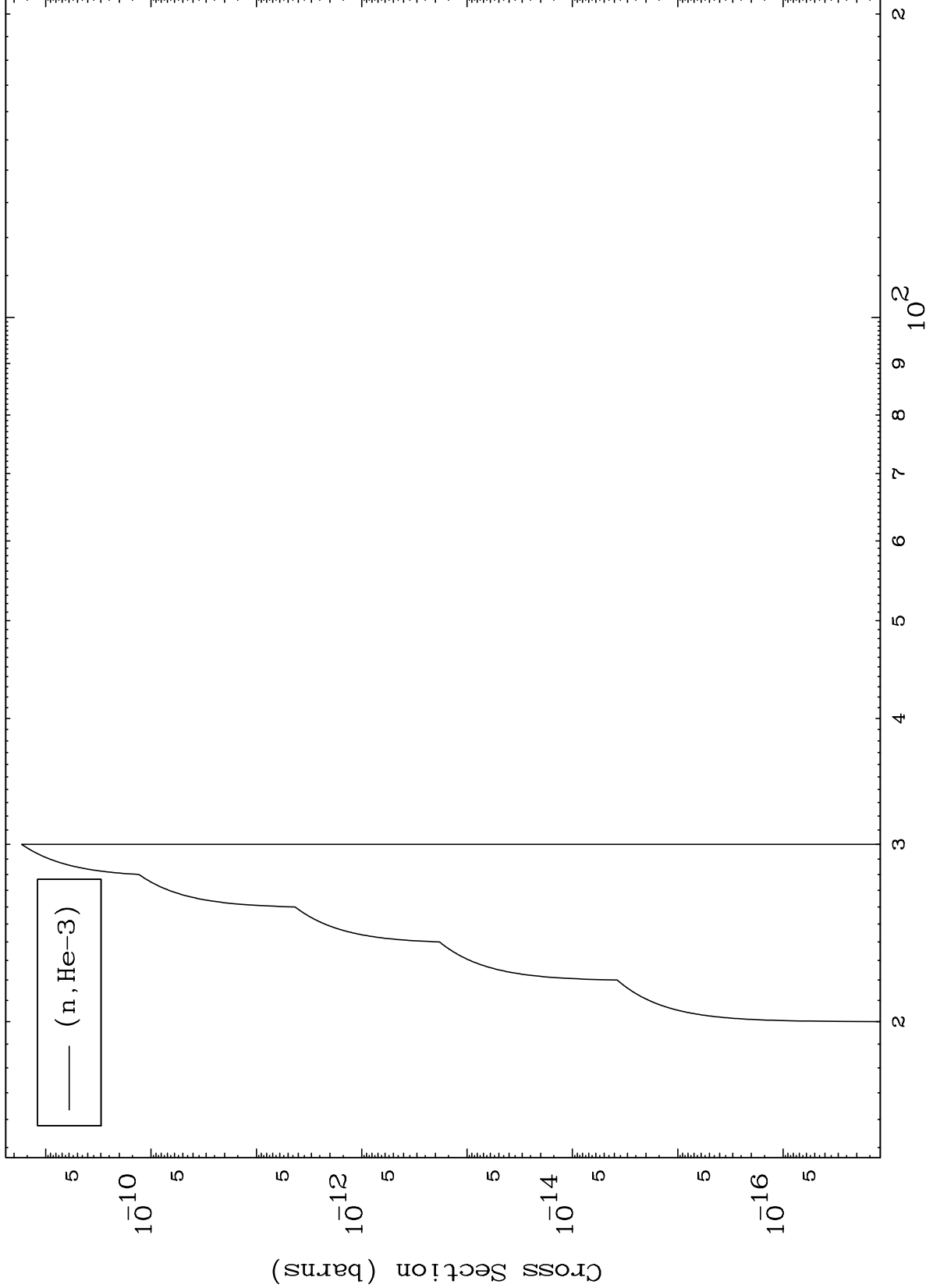
46-Pd-107



MAT 4640

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

46-Pd-107



10

Incident Energy (MeV)

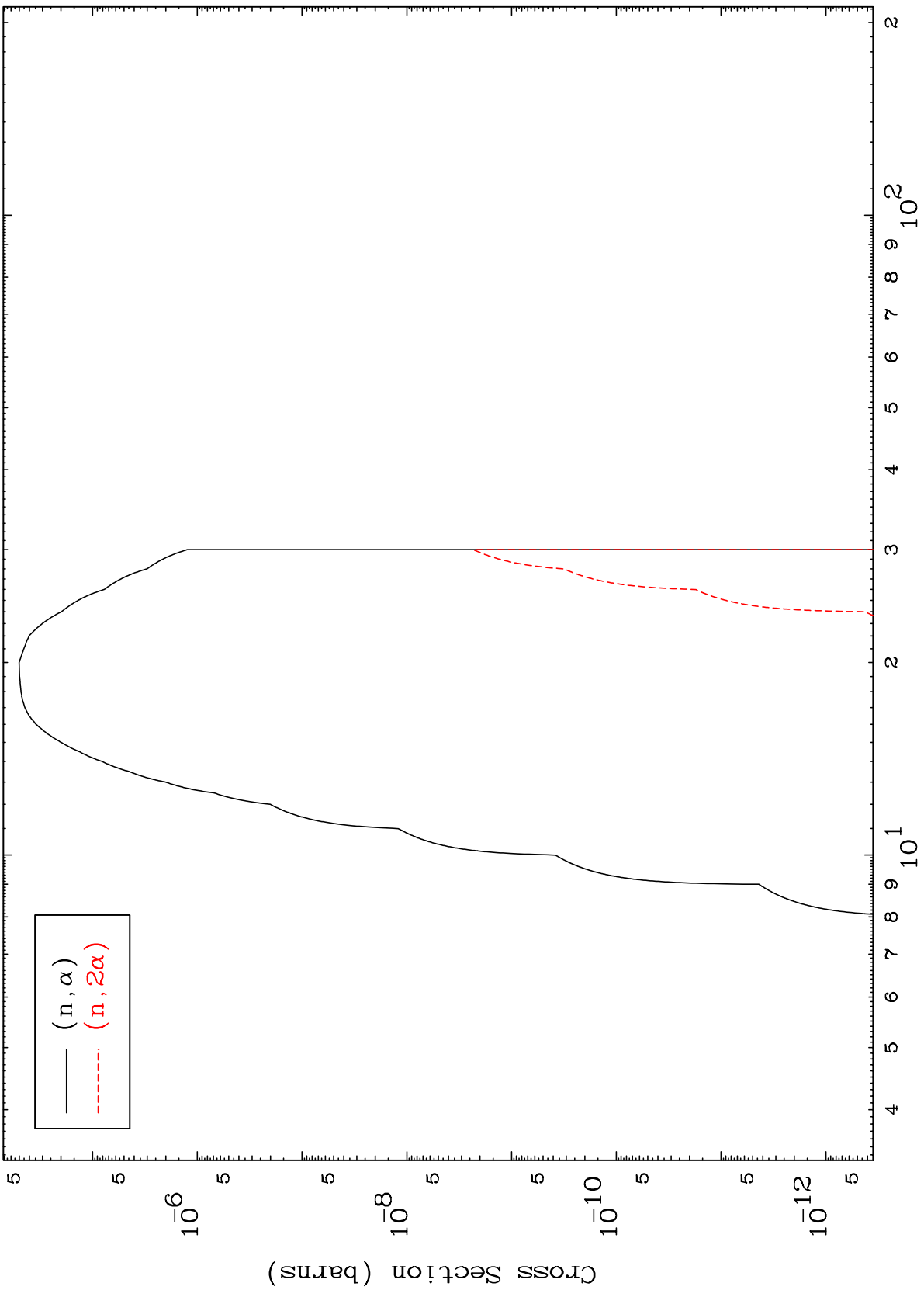
46-Pd-107

MAT 4640

(γ, α) Levels

46-Pd-107

0 Kelvin Cross Sections



11

Incident Energy (MeV)

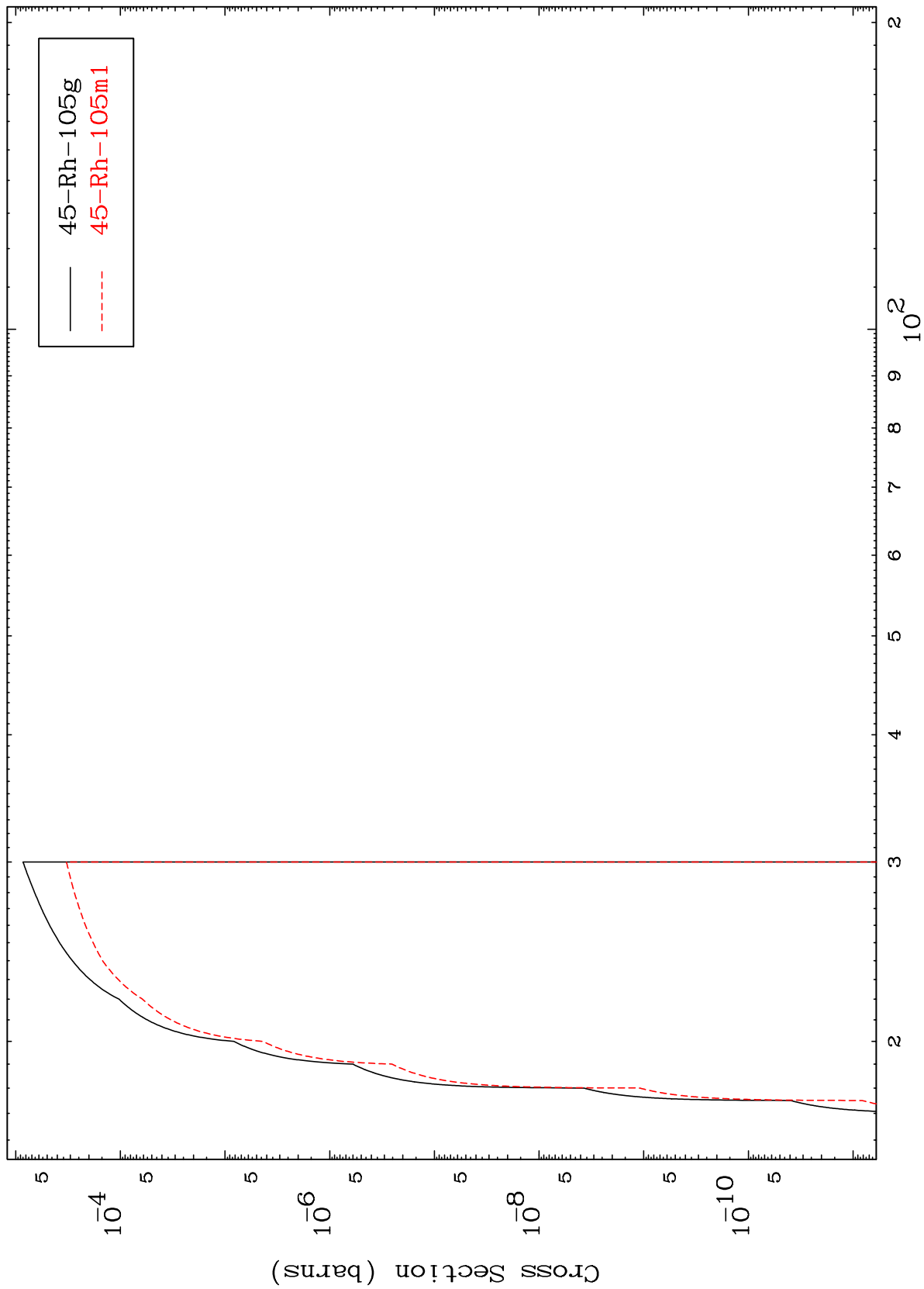
46-Pd-107

MAT 4640

(n, n') p

46-Pd-107

Radionuclide Production Cross Section



12

Incident Energy (MeV)

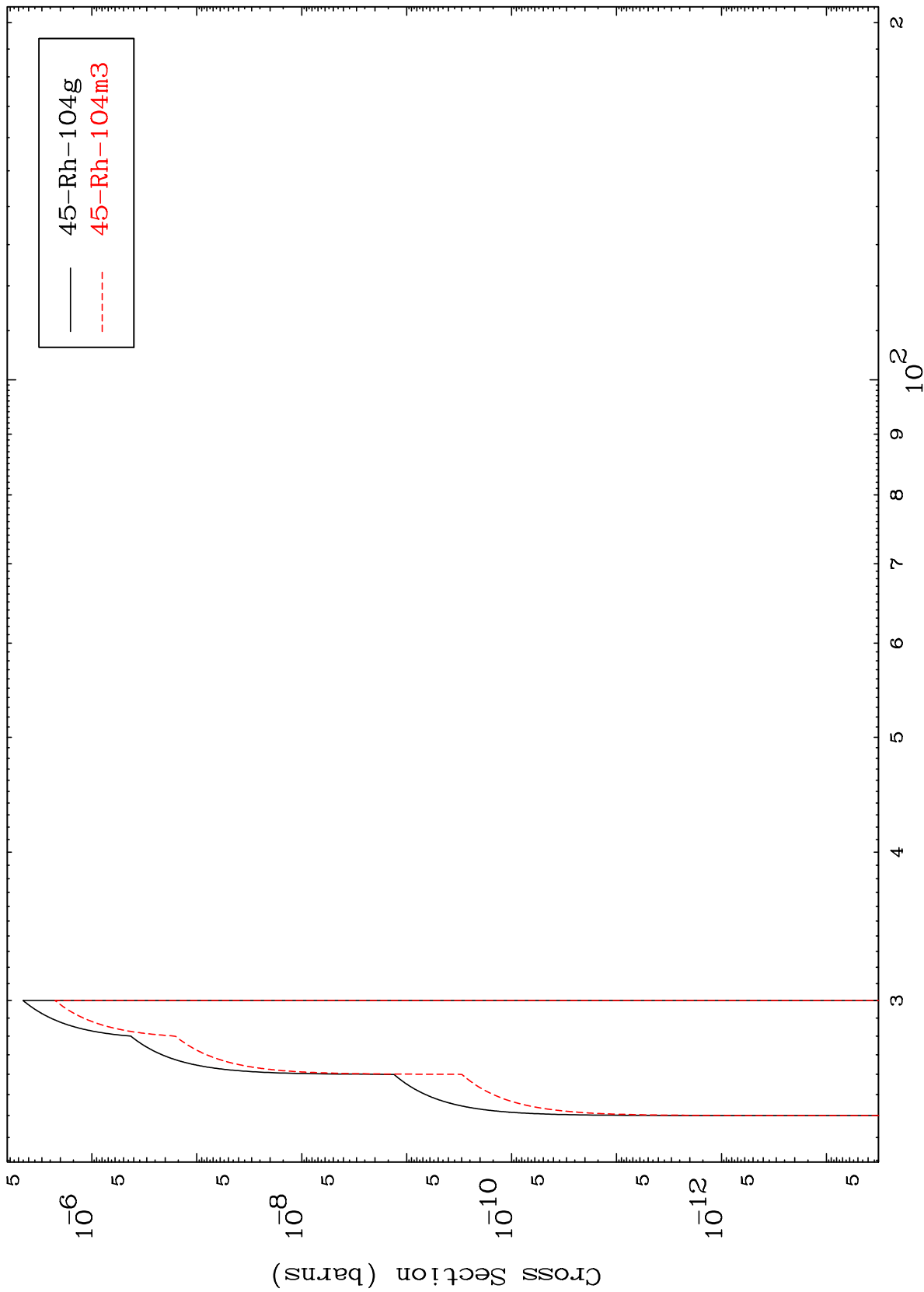
46-Pd-107

MAT 4640

(n,n') d

46-Pd-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

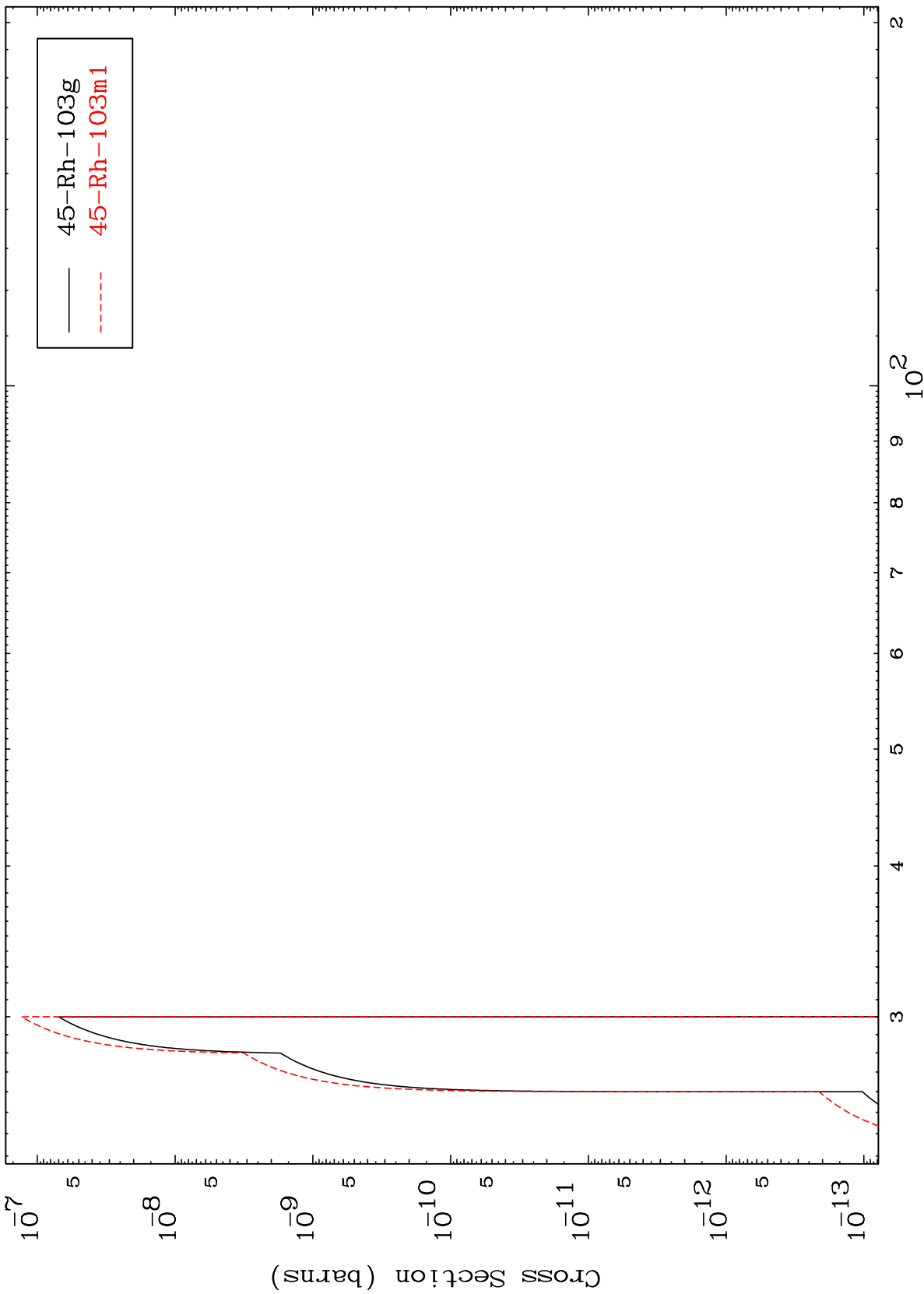
46-Pd-107

MAT 4640

(n,n') t

46-Pd-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

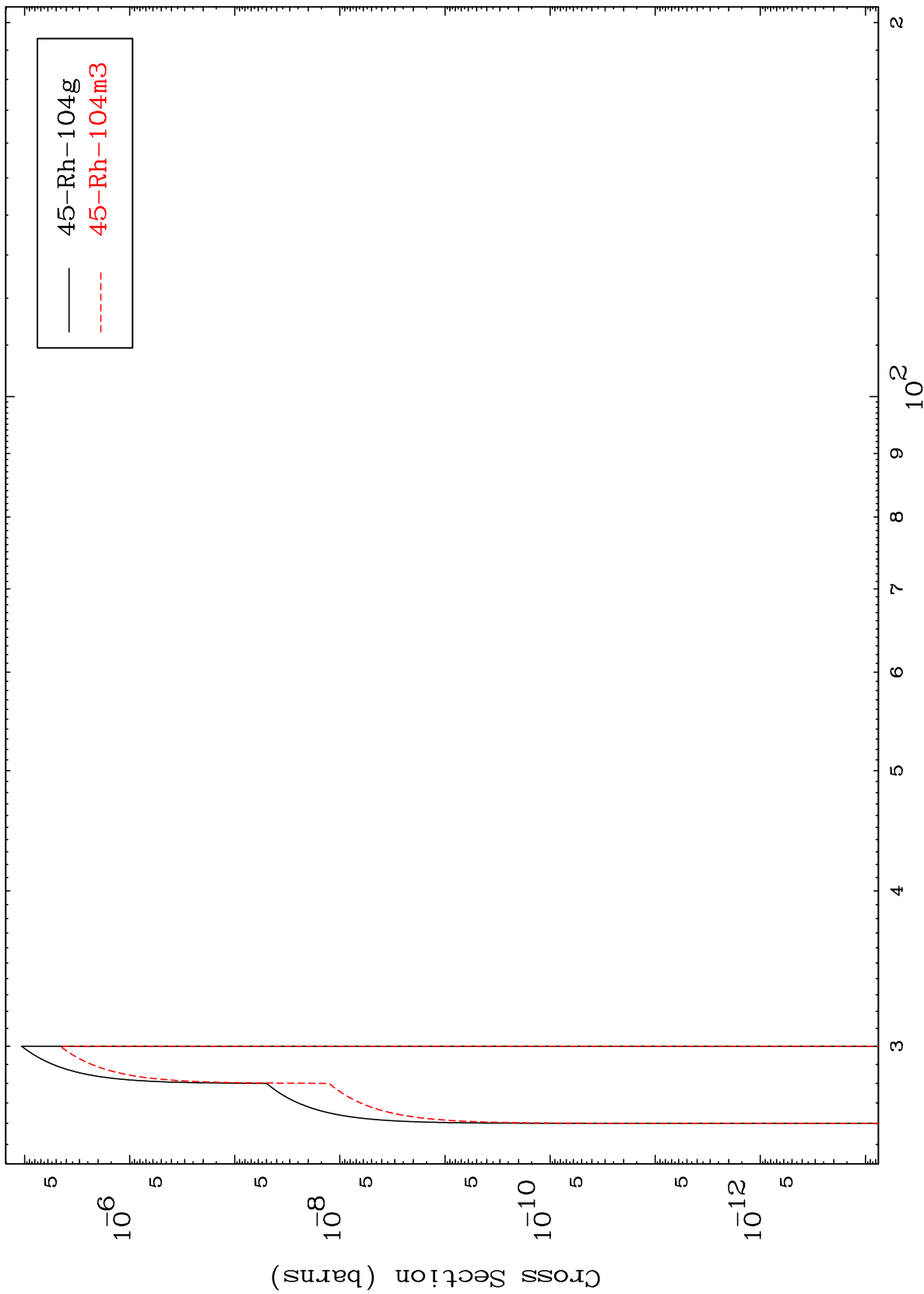
46-Pd-107

MAT 4640

(n,2n) p

46-Pd-107

Radionuclide Production Cross Section



15

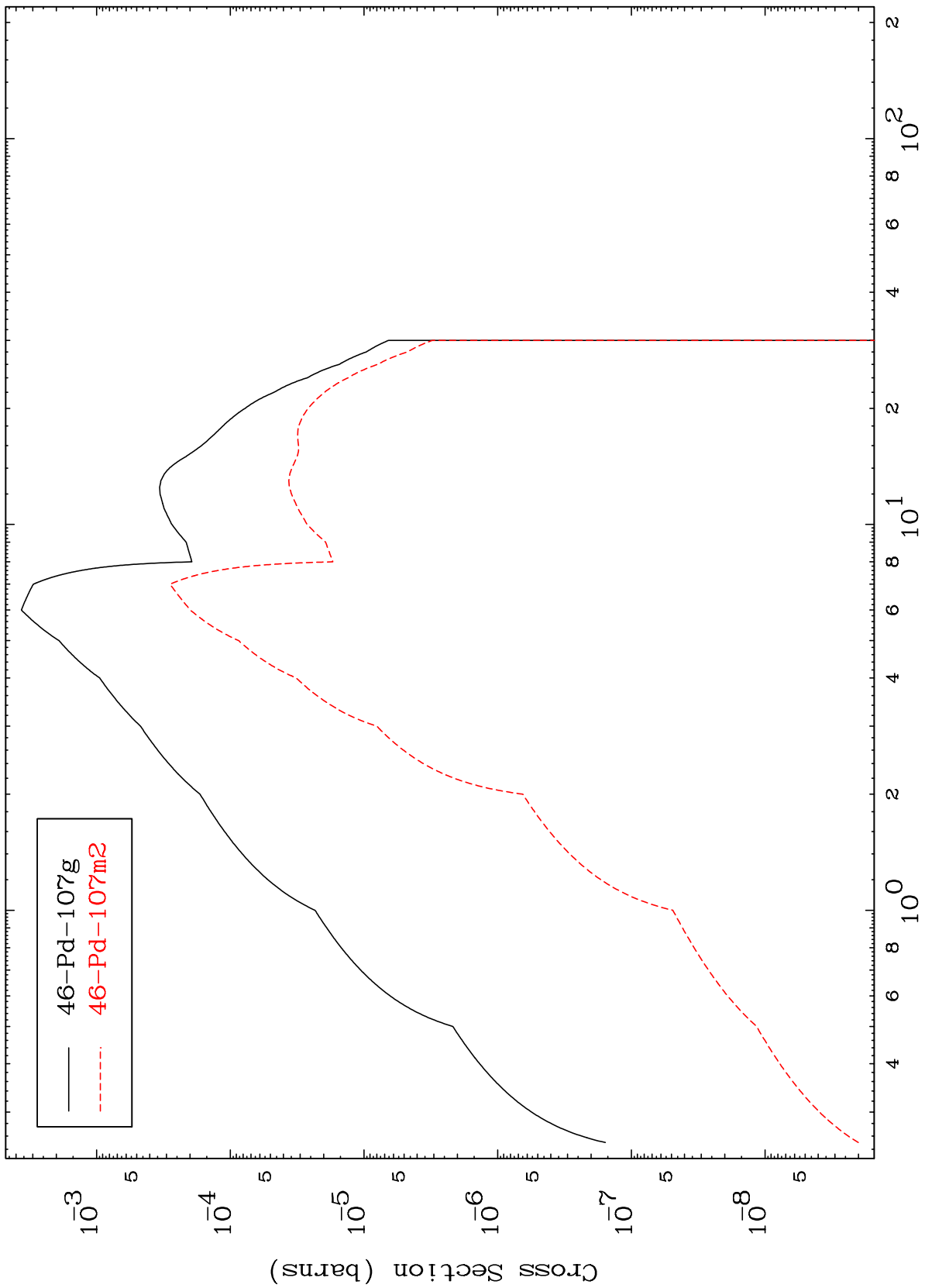
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(n,γ)
Radionuclide Production Cross Section

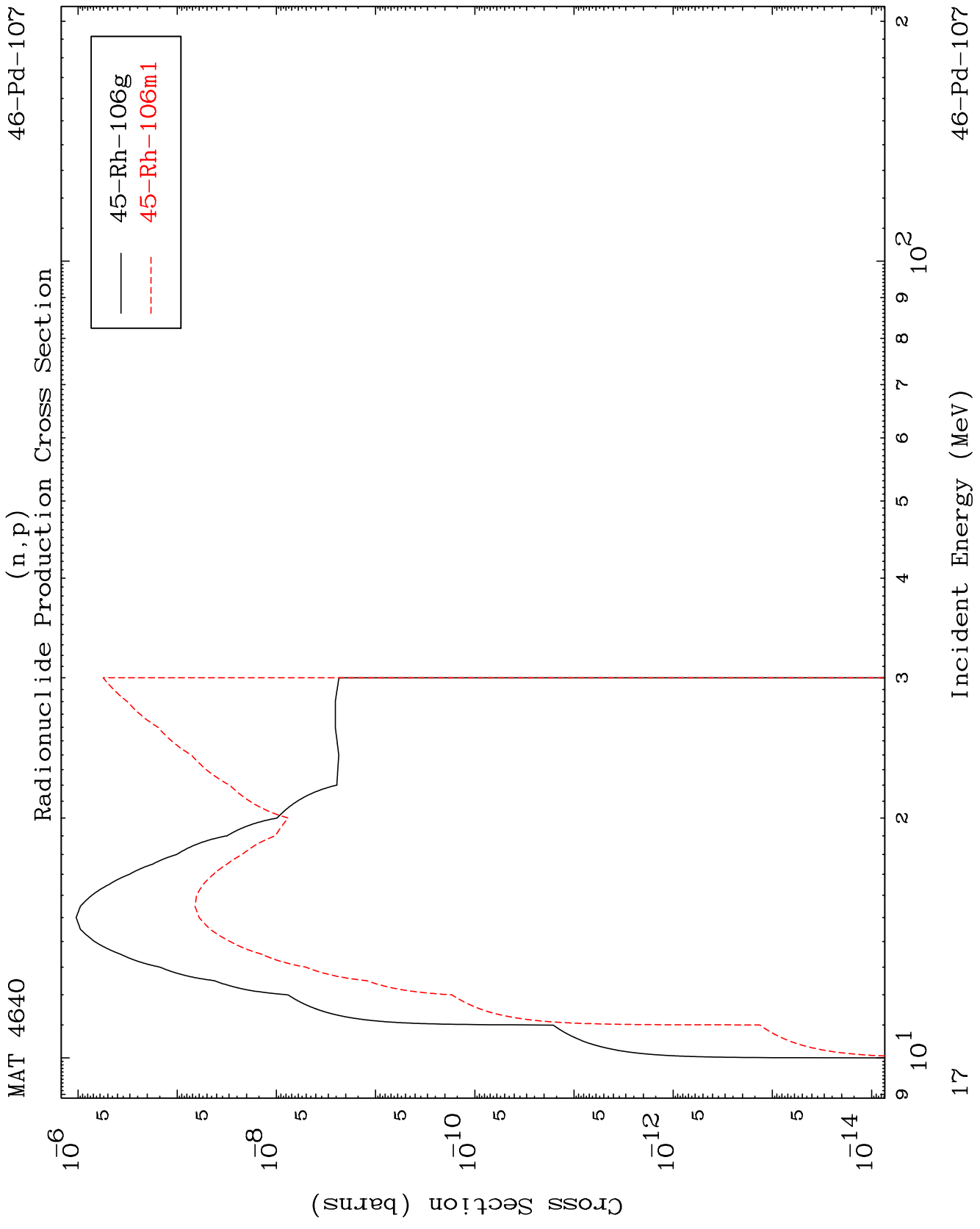


— 46-Pd-107g
- - - 46-Pd-107m2

16

Incident Energy (MeV)

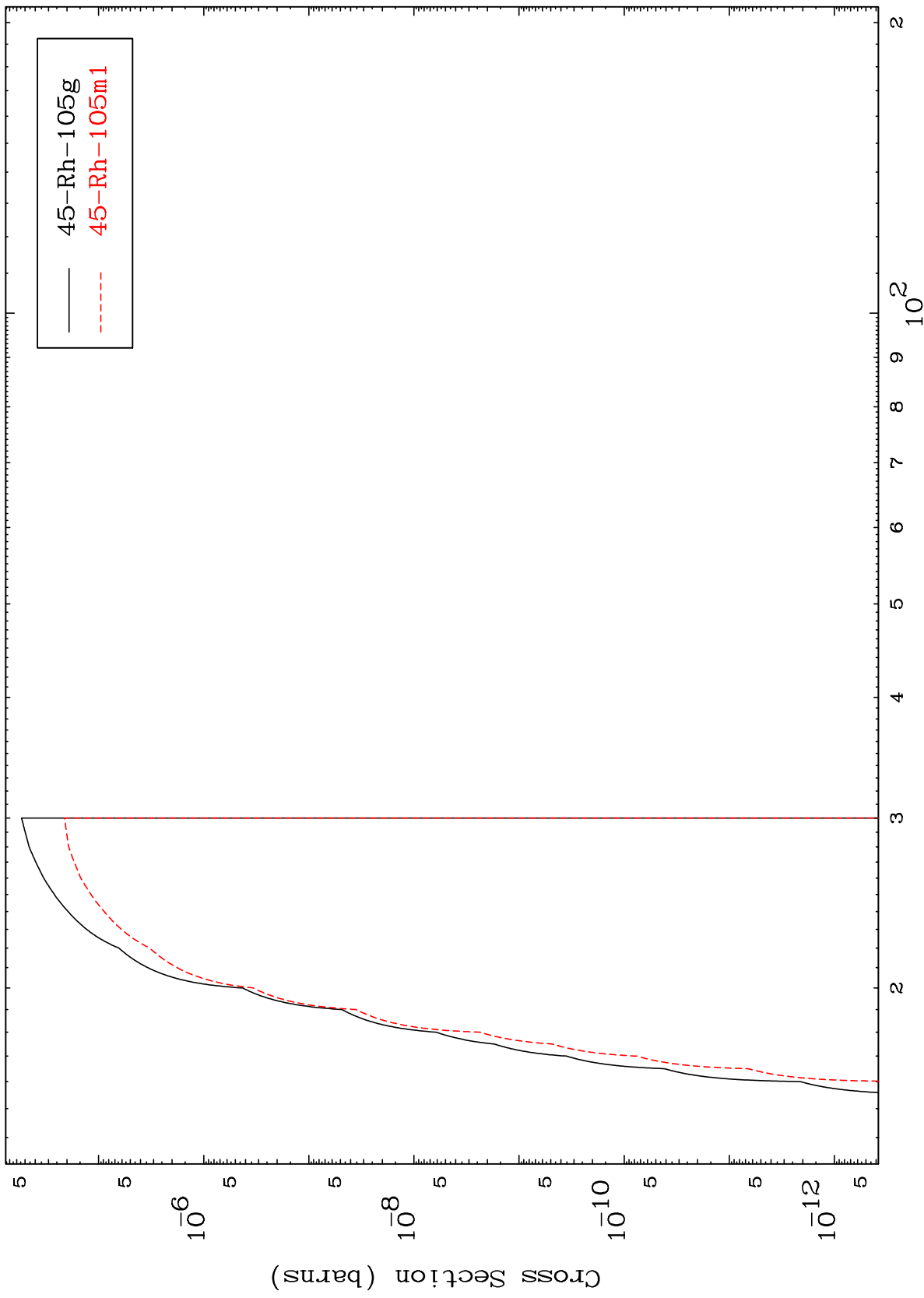
46-Pd-107



MAT 4640

46-Pd-107

(n,d)
Radionuclide Production Cross Section



18

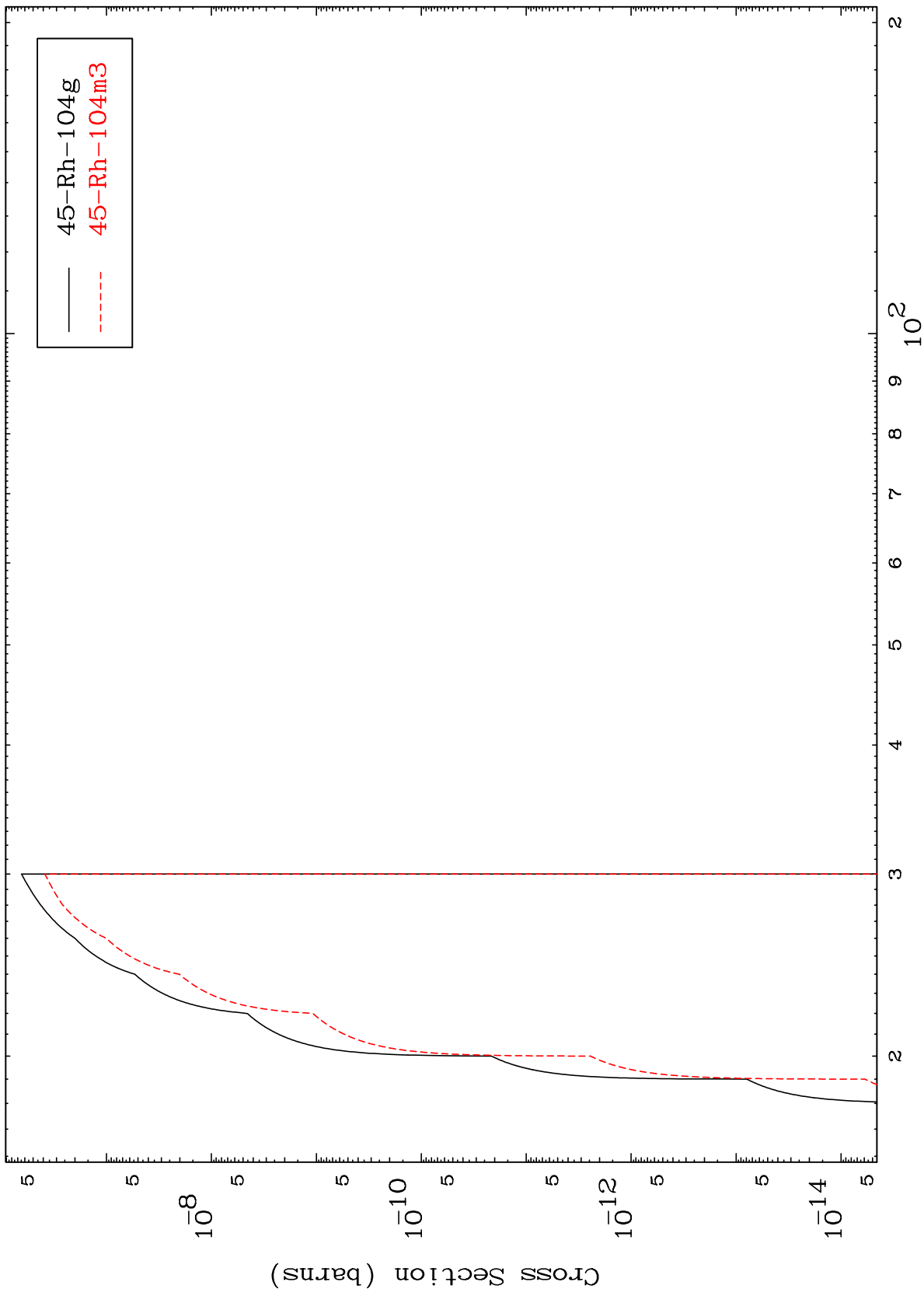
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

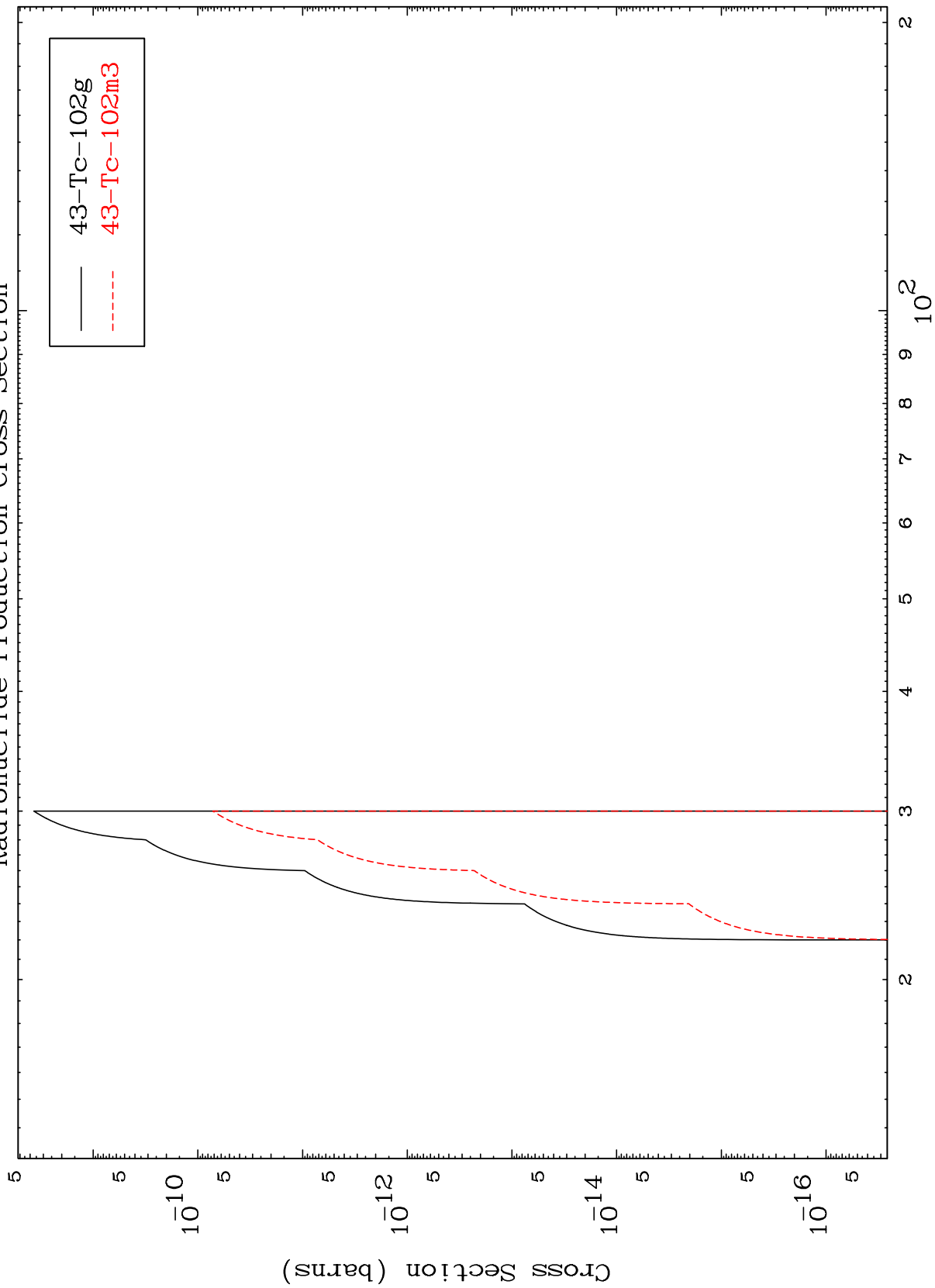
46-Pd-107

MAT 4640

(n,p) α

46-Pd-107

Radionuclide Production Cross Section



20

Incident Energy (MeV)

46-Pd-107