

Program EVALPLOT
(Version 2021-1)

by

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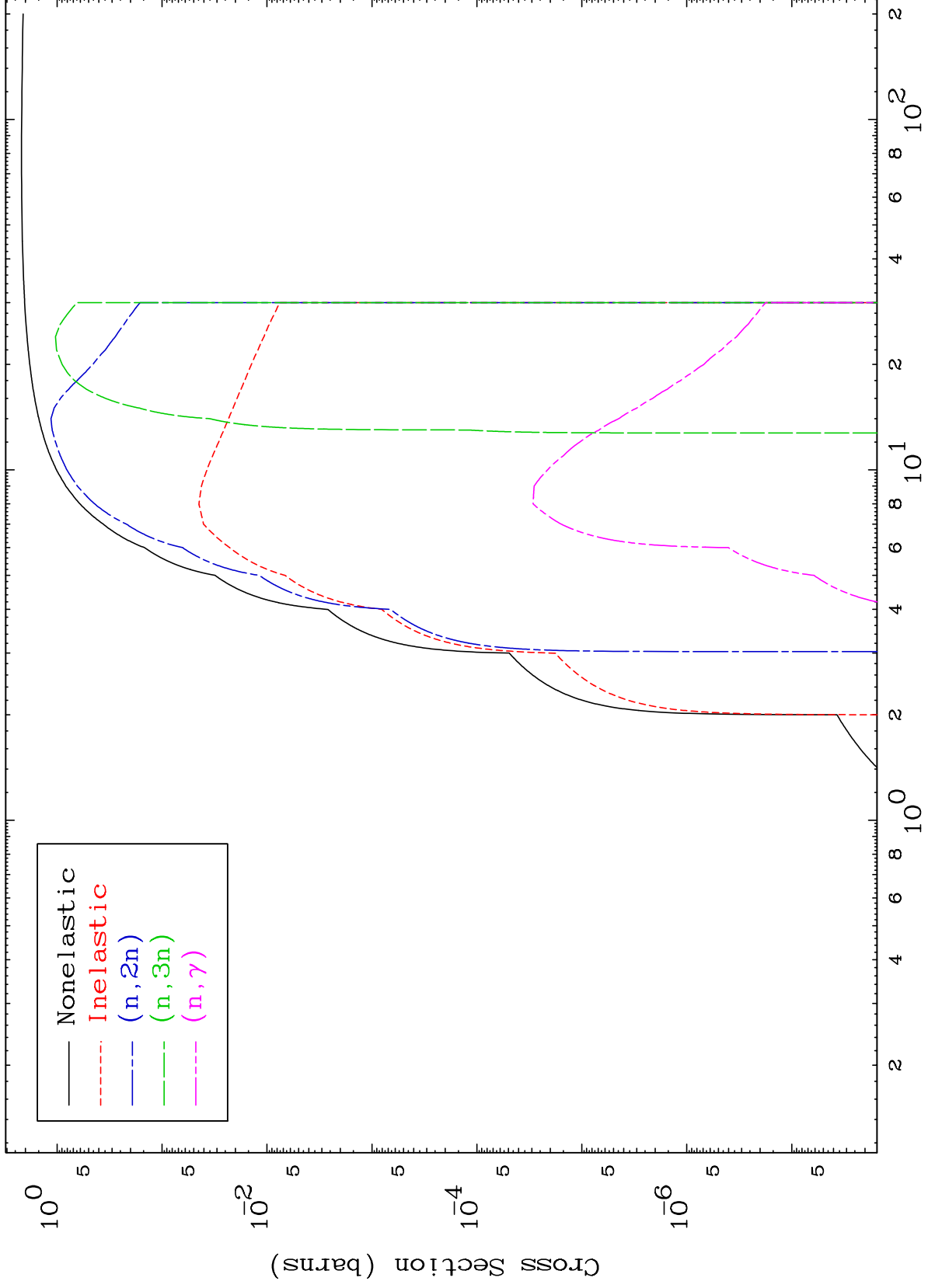
Press Mouse Button to Start

MAT 4640

Deuteron Major

46-Pd-107

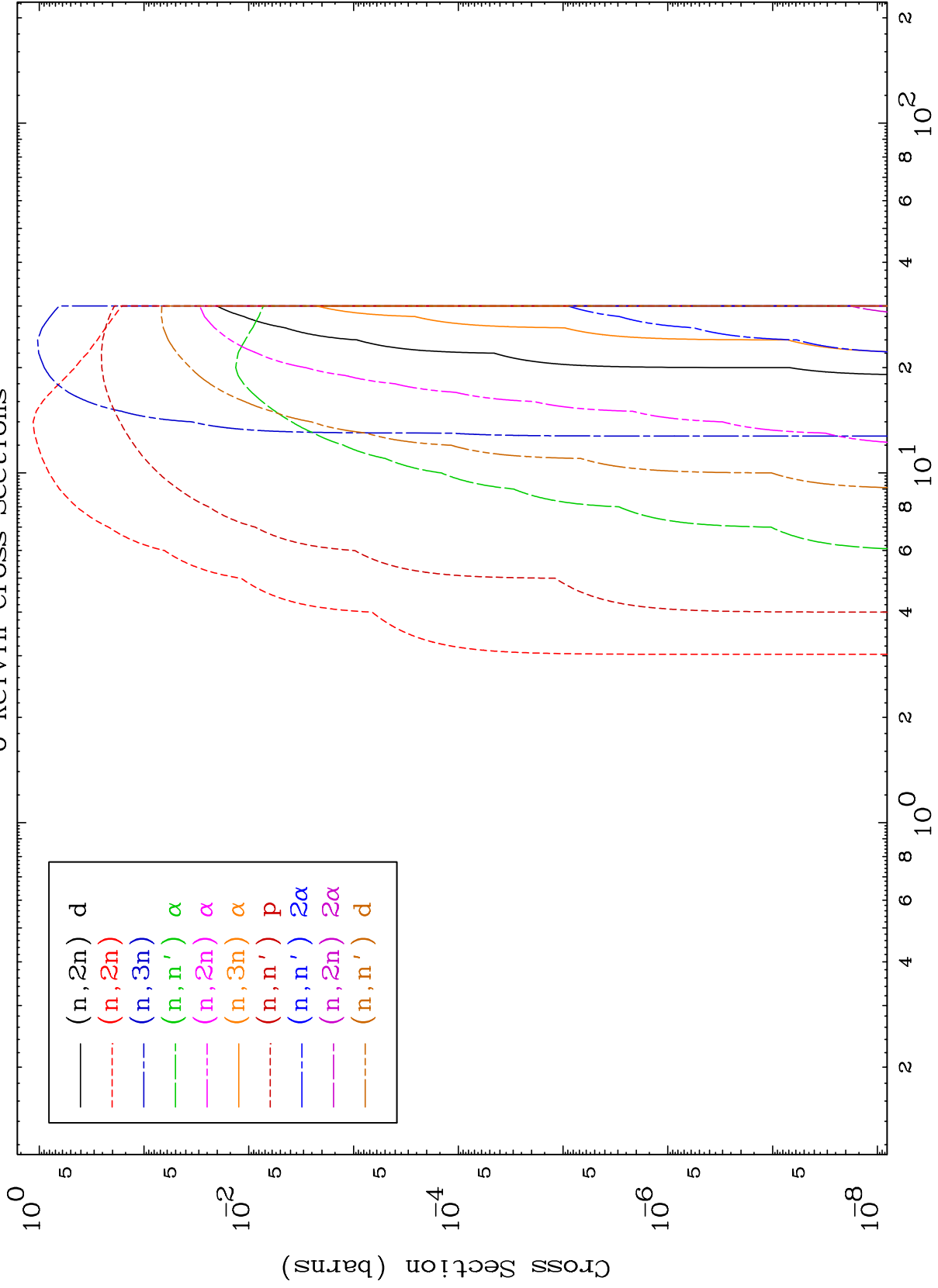
0 Kelvin Cross Sections



MAT 4640

Deuteron Neutron Absorption
0 Kelvin Cross Sections

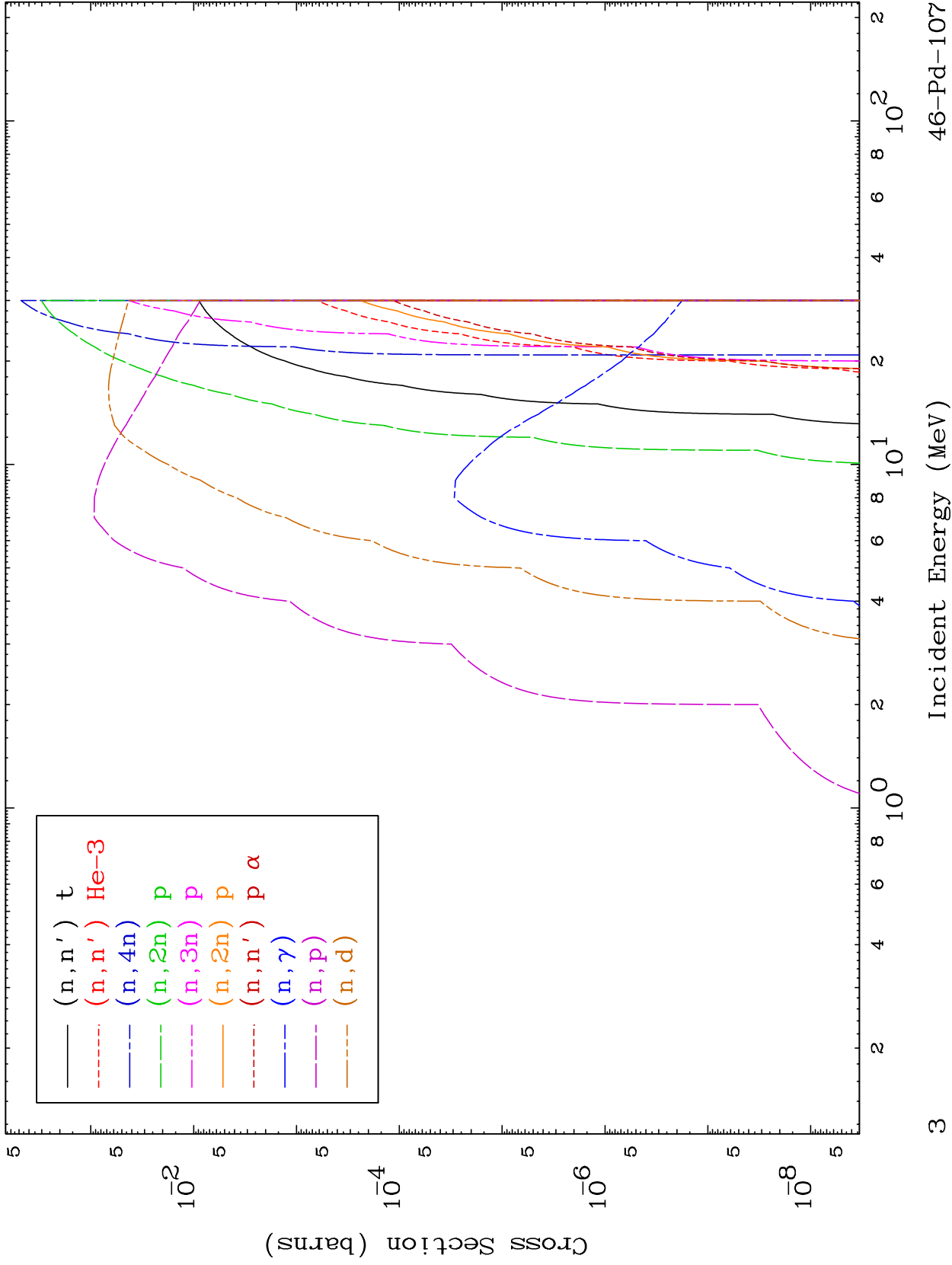
46-Pd-107



MAT 4640

Deuteron Neutron Absorption
0 Kelvin Cross Sections

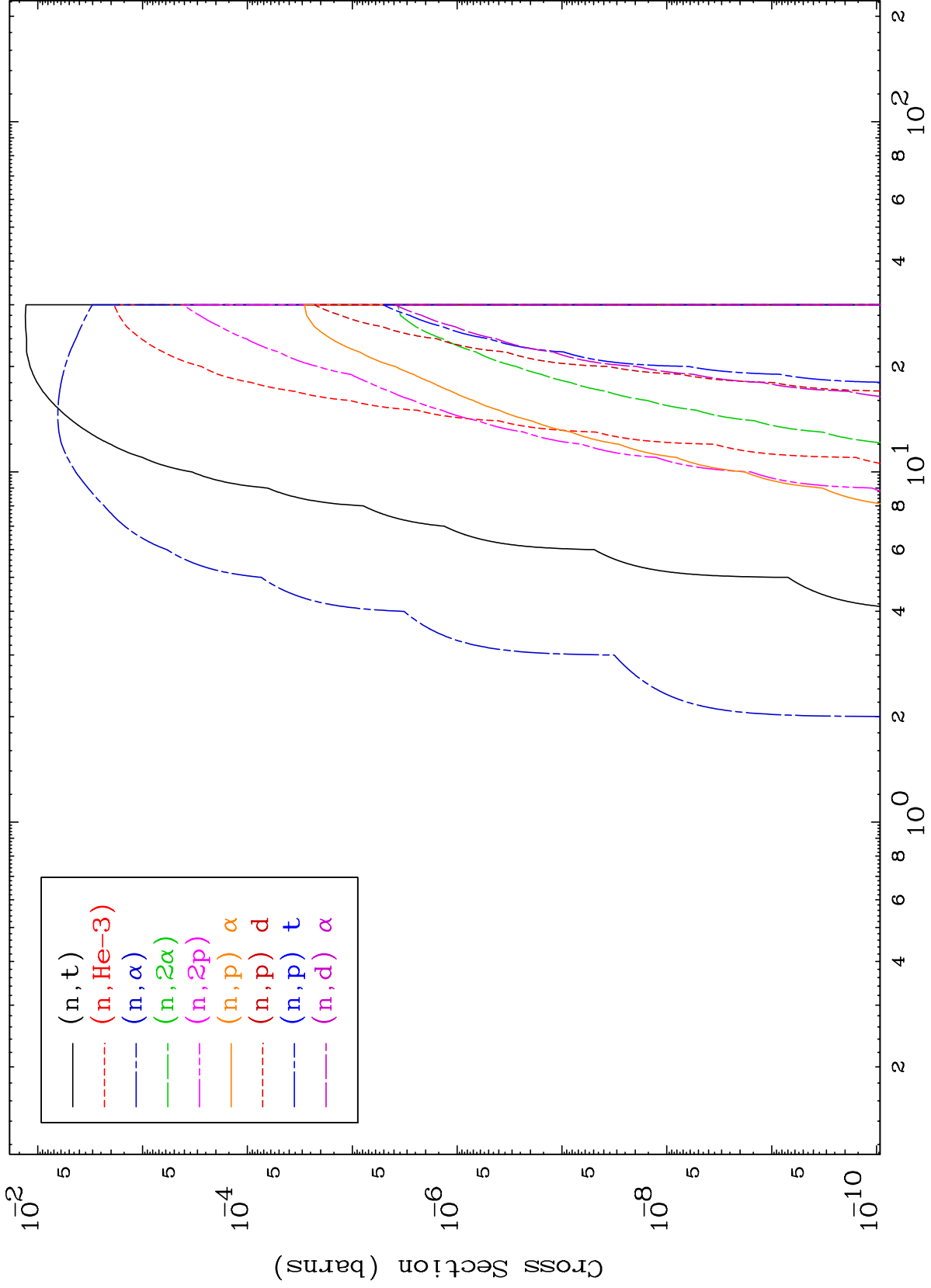
46-Pd-107



MAT 4640

Deuteron Neutron Absorption
0 Kelvin Cross Sections

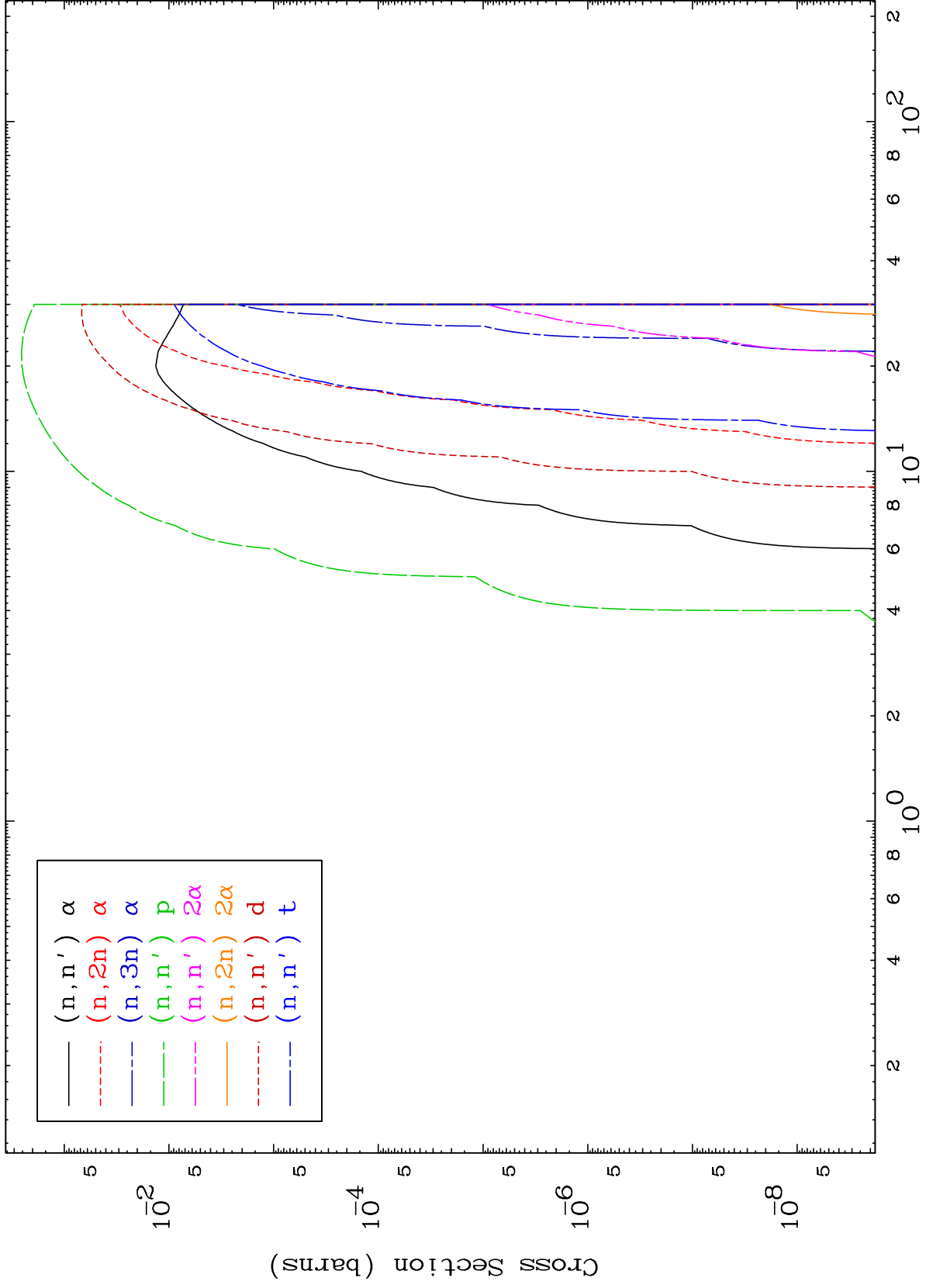
46-Pd-107



MAT 4640

Deuteron Charged Particle
0 Kelvin Cross Sections

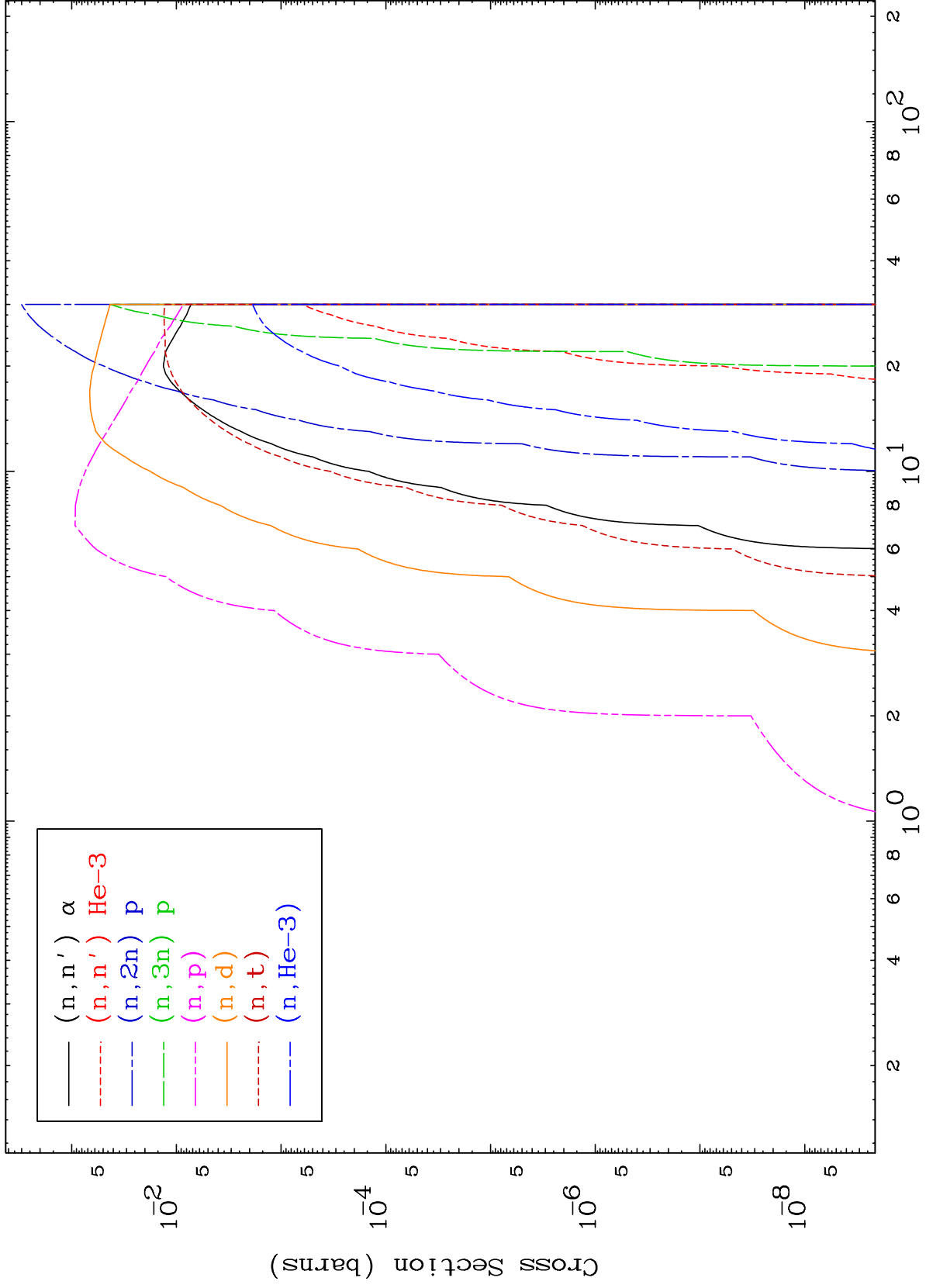
46-Pd-107



MAT 4640

Deuteron Charged Particle
0 Kelvin Cross Sections

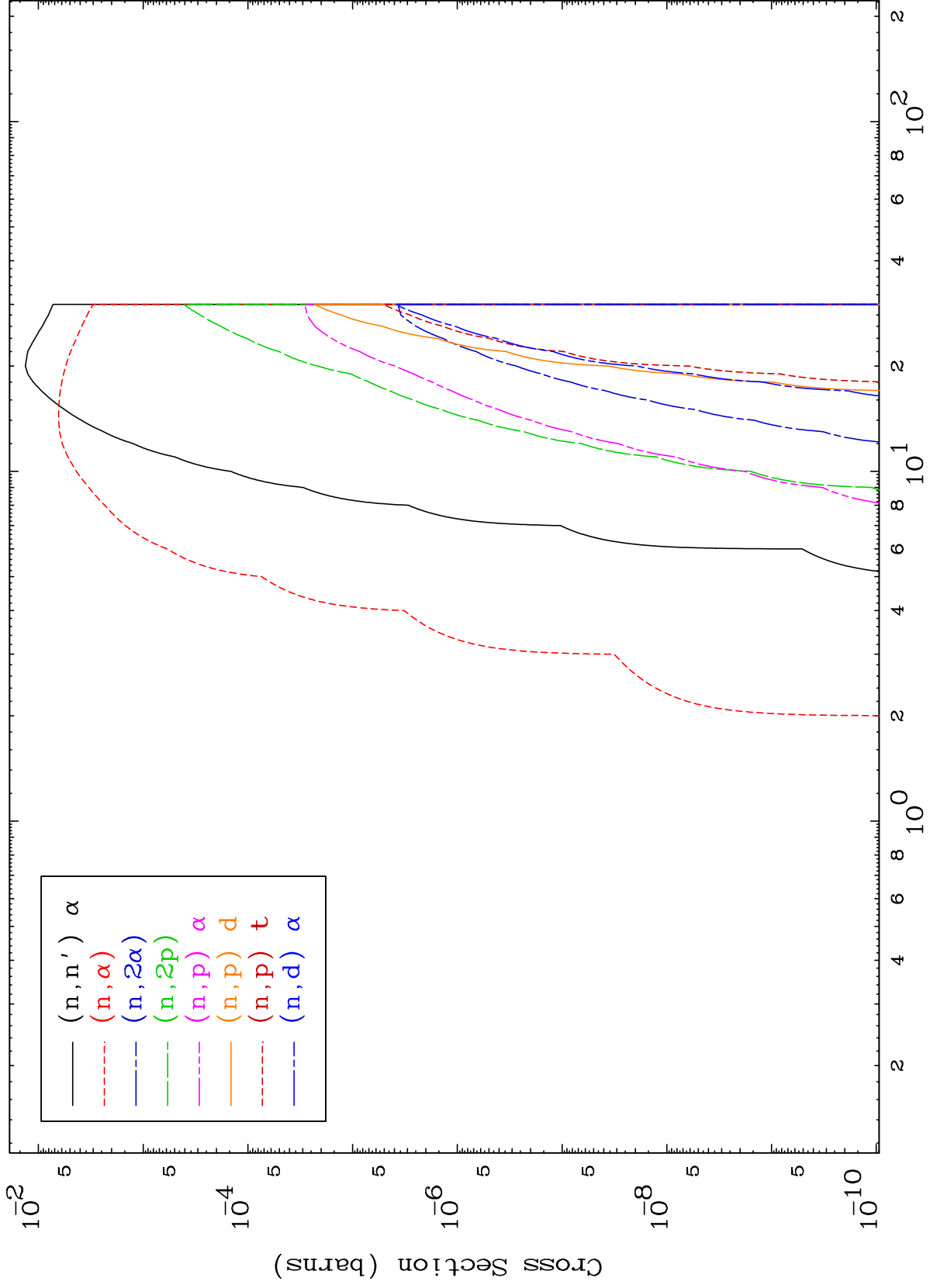
46-Pd-107



MAT 4640

Deuteron Charged Particle
0 Kelvin Cross Sections

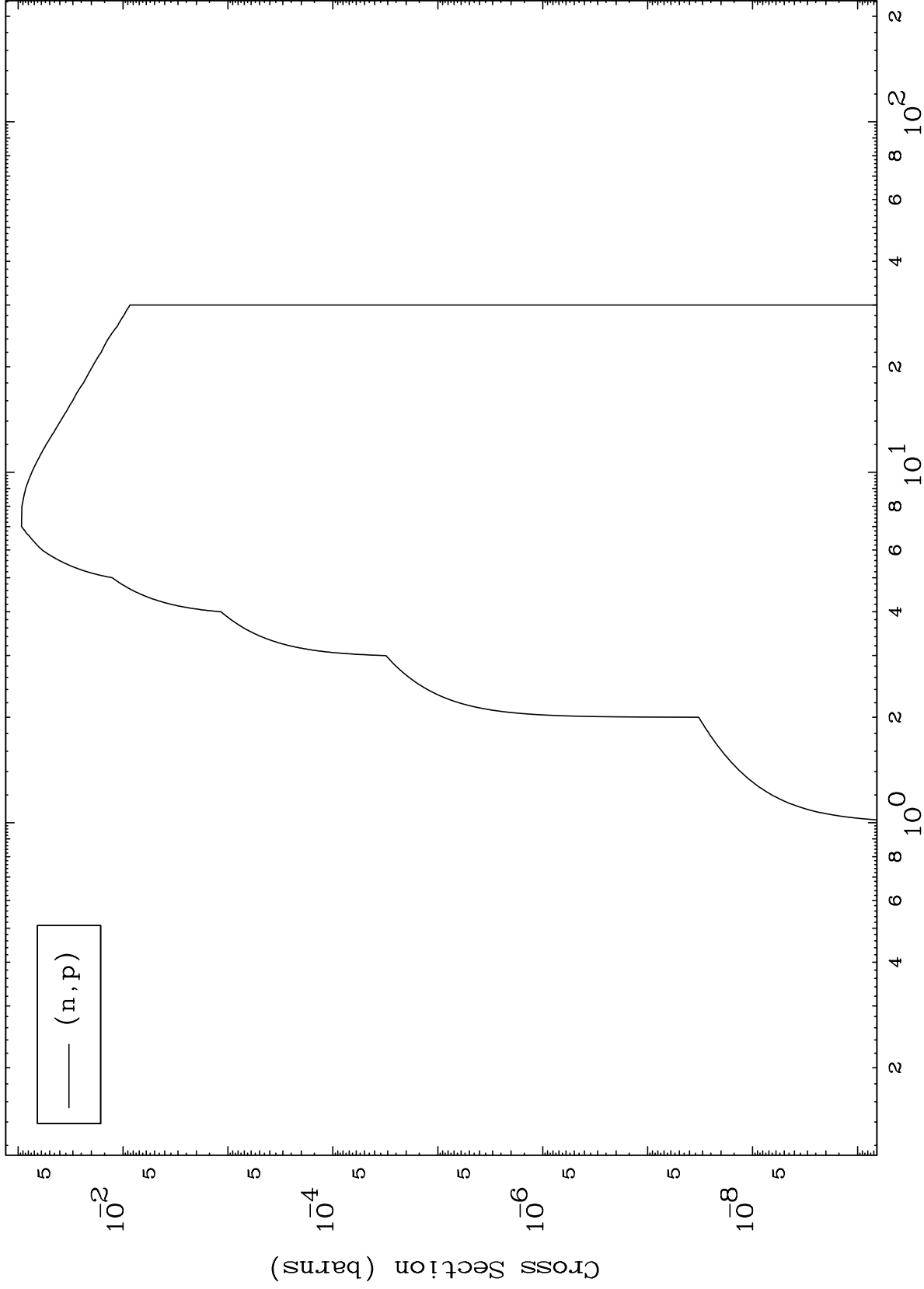
46-Pd-107



MAT 4640

46-Pd-107

(d,p) Levels
0 Kelvin Cross Sections

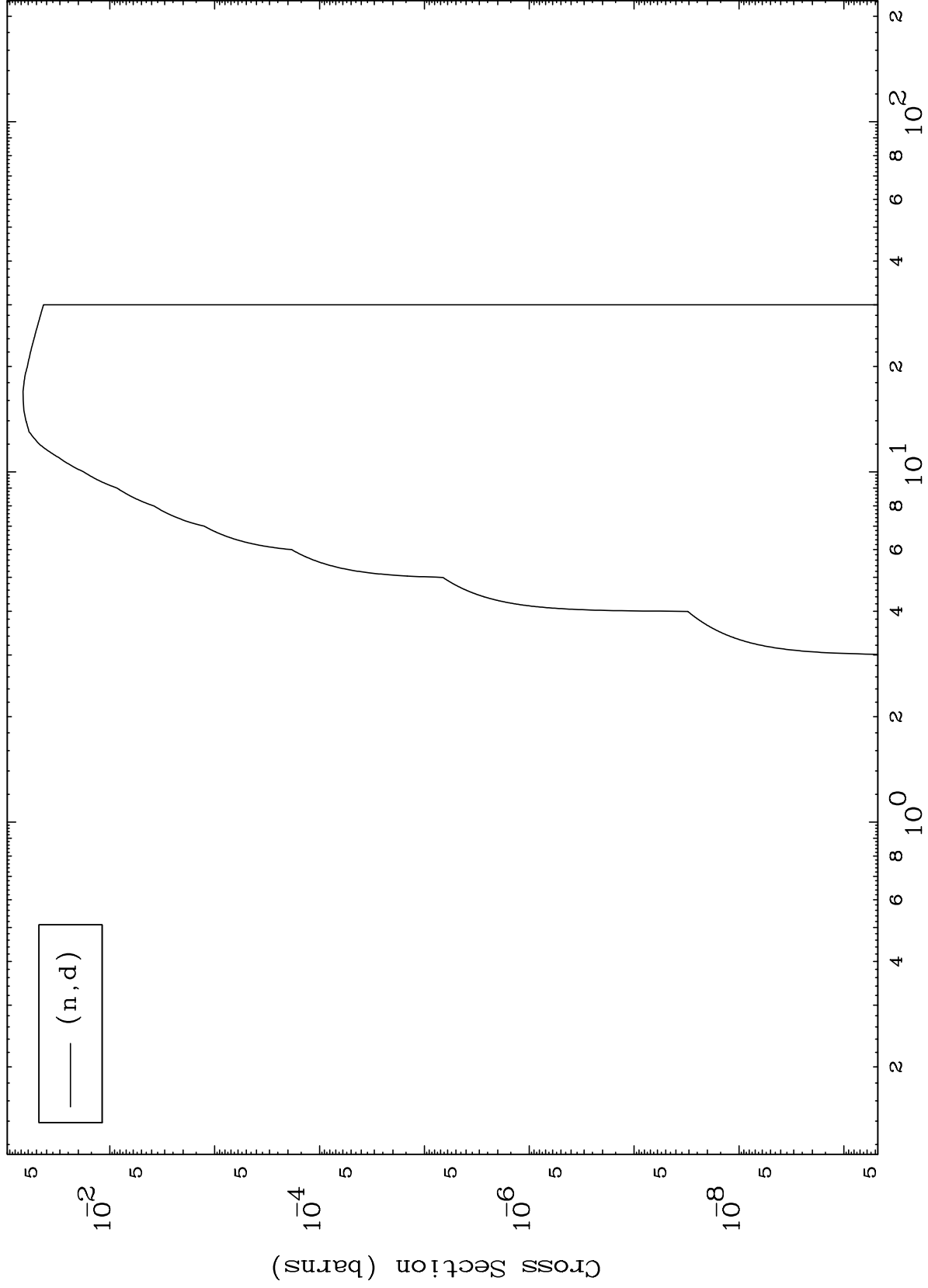


MAT 4640

(d,d) Levels

46-Pd-107

0 Kelvin Cross Sections

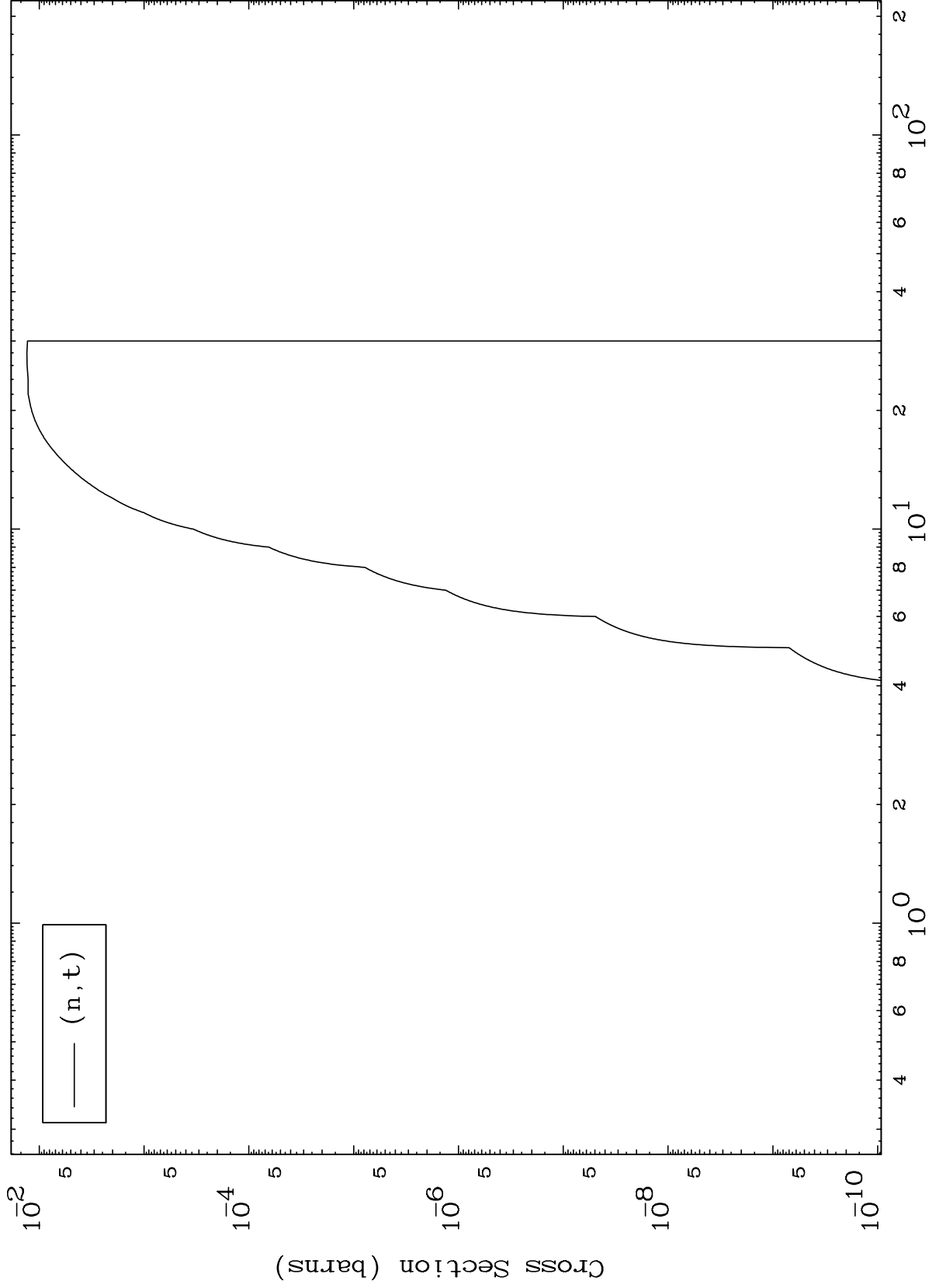


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(d,t) Levels

46-Pd-107

0 Kelvin Cross Sections



10

Incident Energy (MeV)

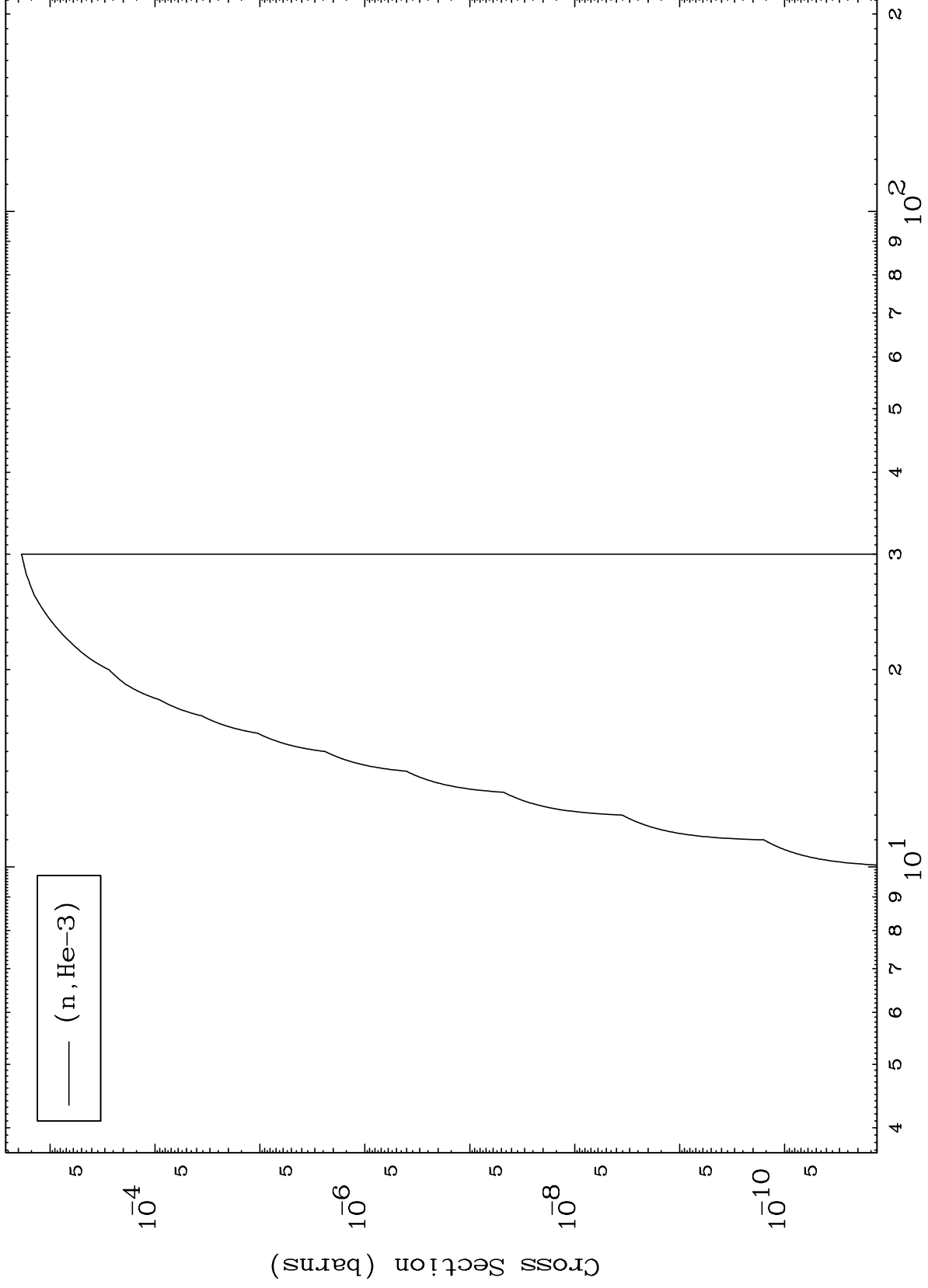
46-Pd-107

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(d,He3) Levels

46-Pd-107

0 Kelvin Cross Sections



11

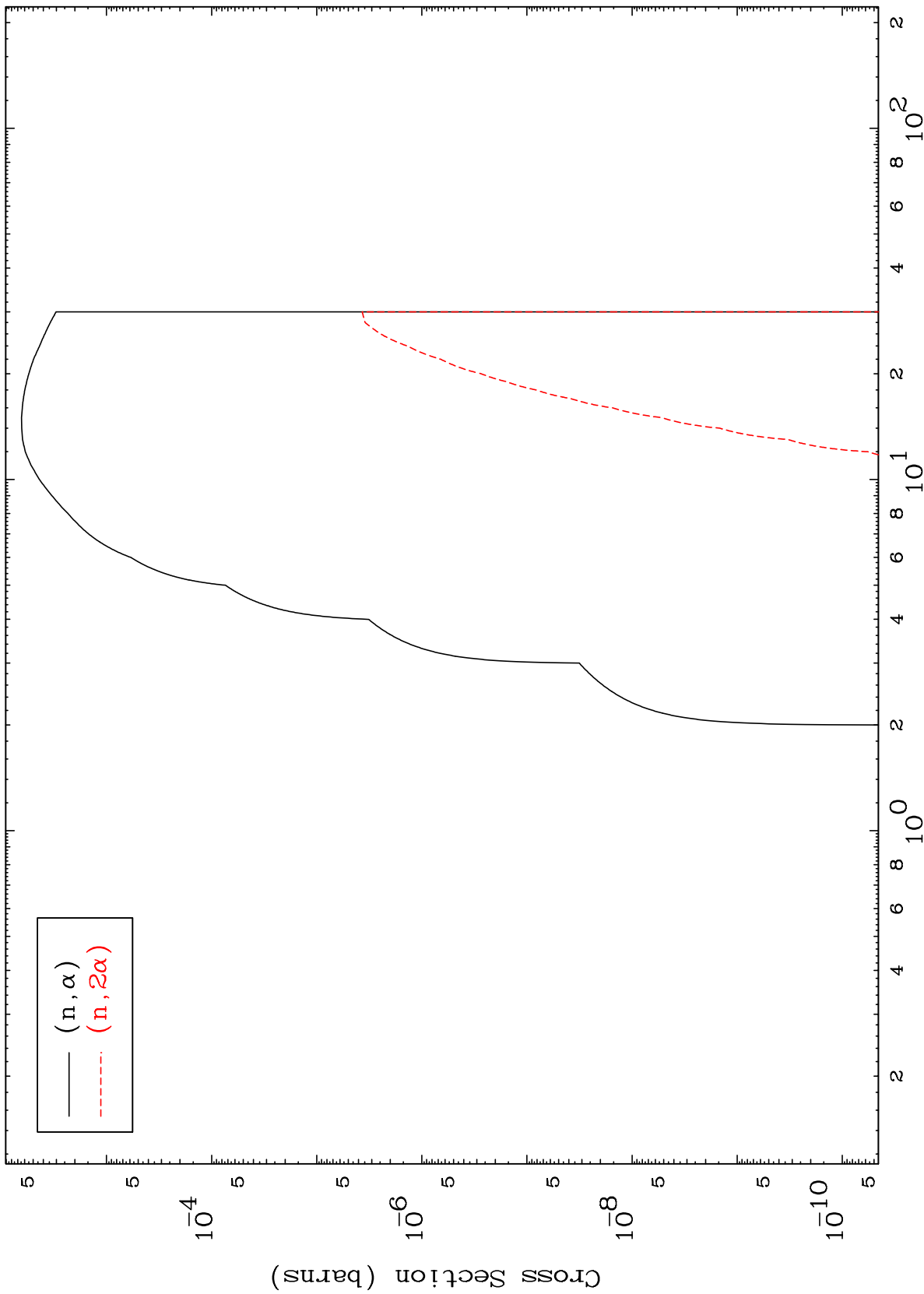
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(d, α) Levels
0 Kelvin Cross Sections



46-Pd-107

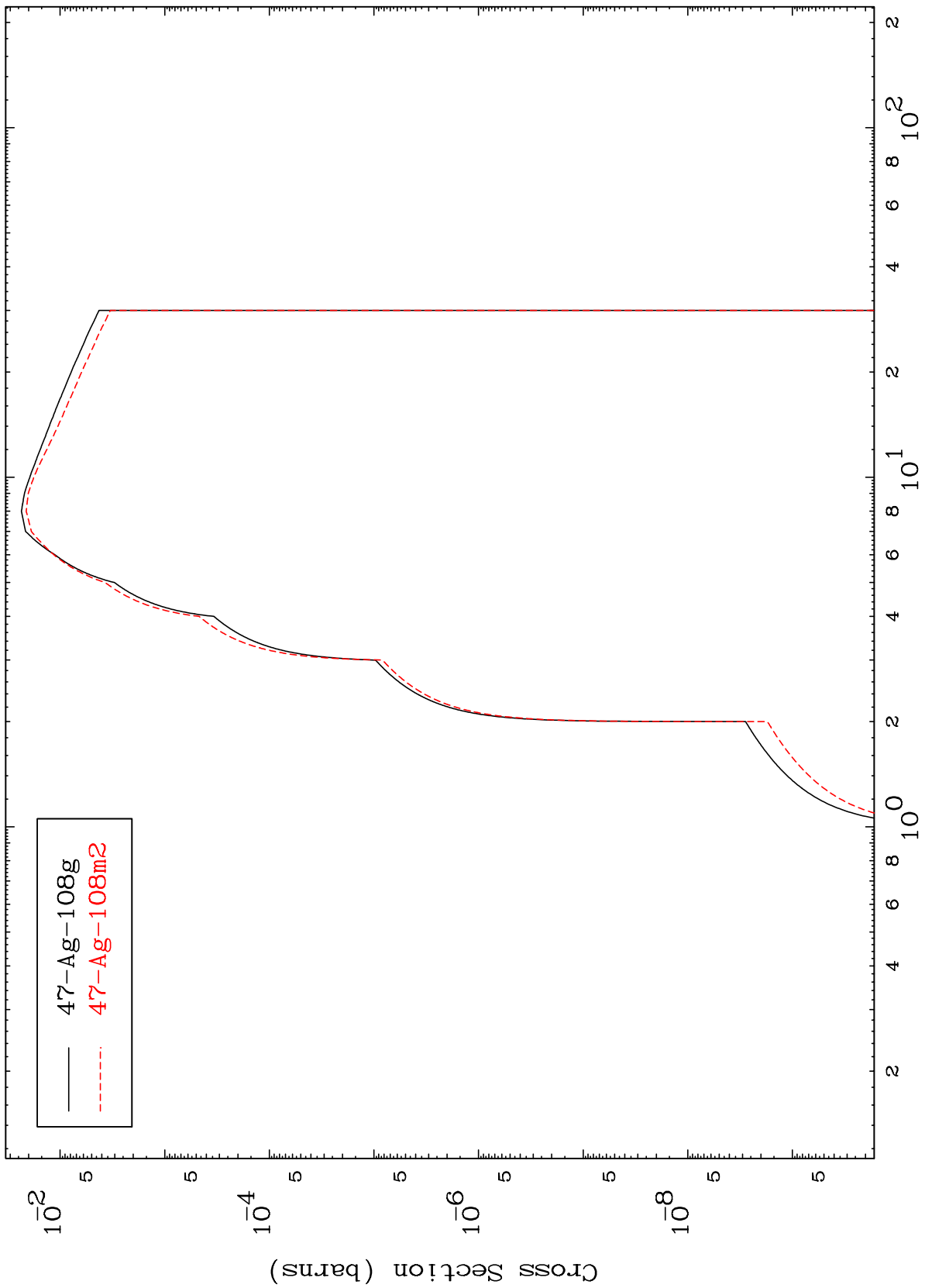
Incident Energy (MeV)

12

MAT 4640

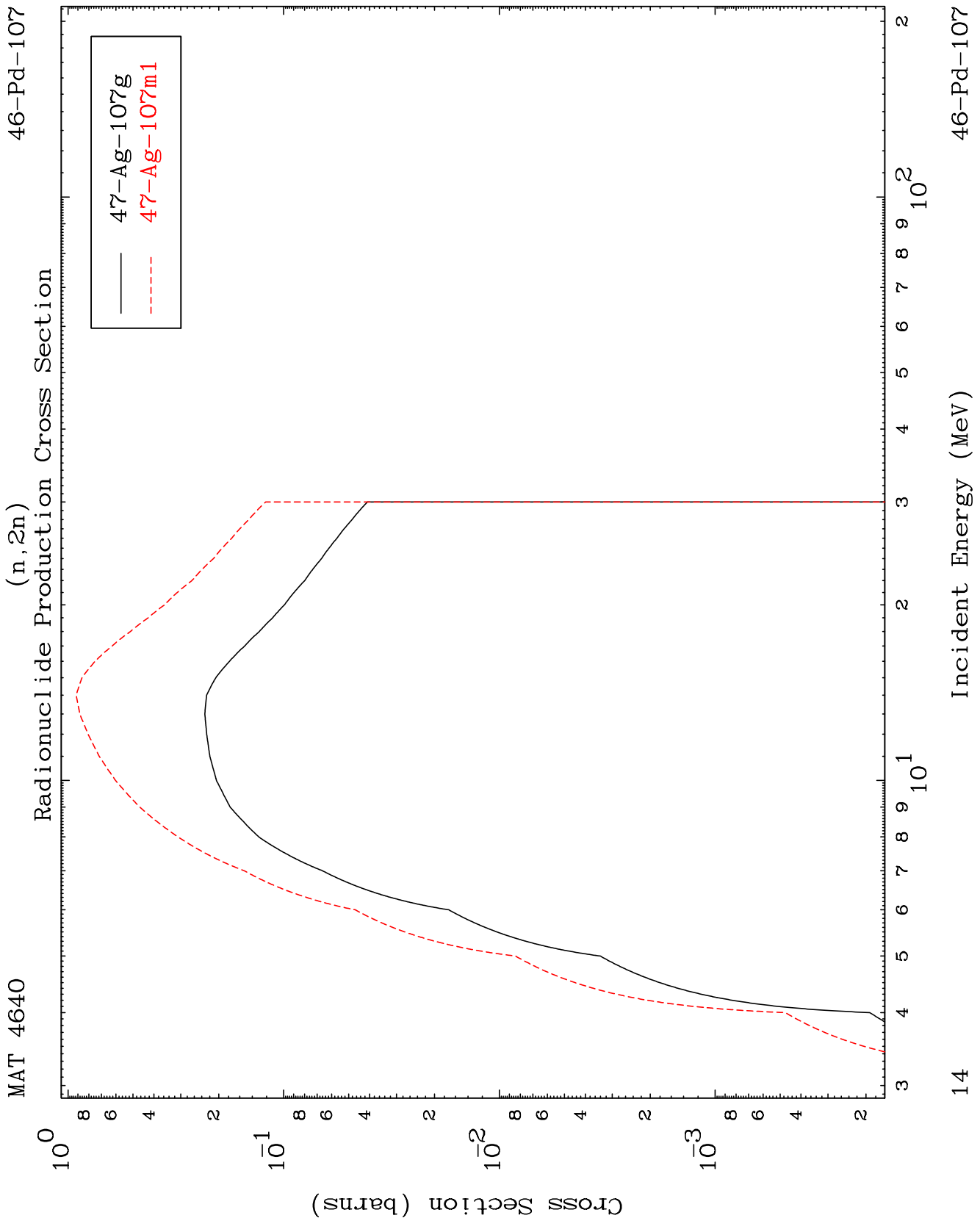
46-Pd-107

Inelastic
Radionuclide Production Cross Section



46-Pd-107

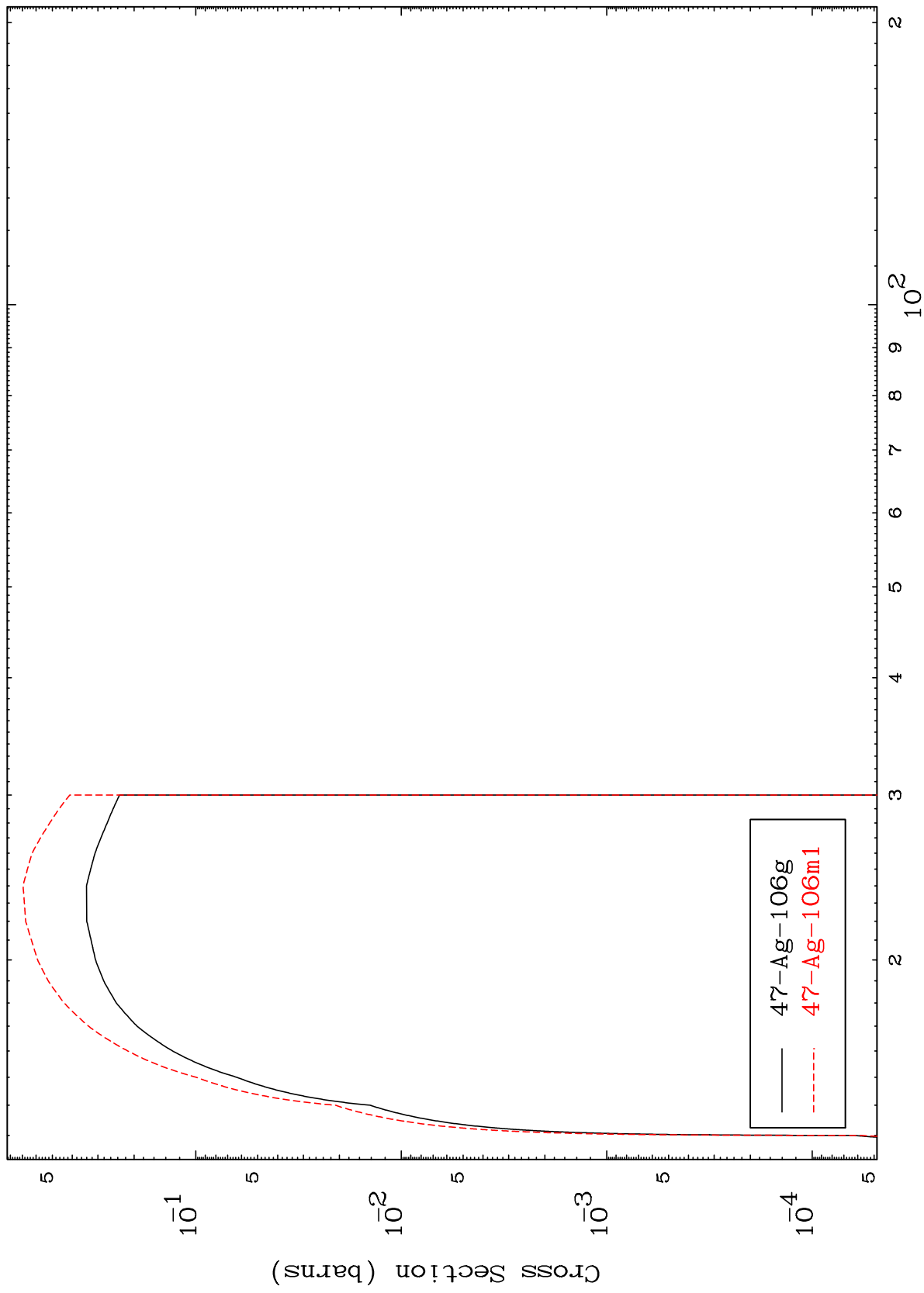
Incident Energy (MeV)



MAT 4640

46-Pd-107

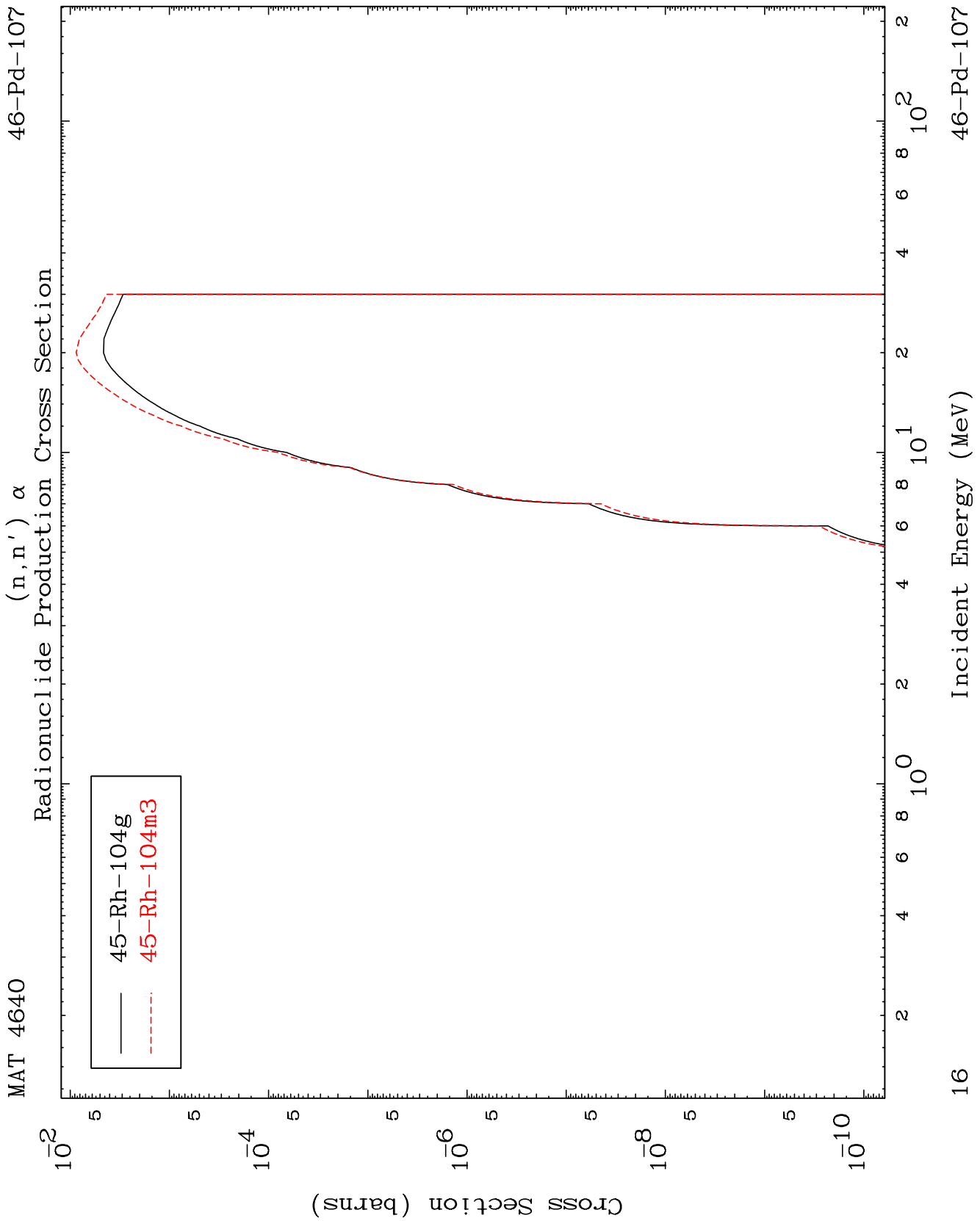
(n,3n)
Radionuclide Production Cross Section



46-Pd-107

Incident Energy (MeV)

15

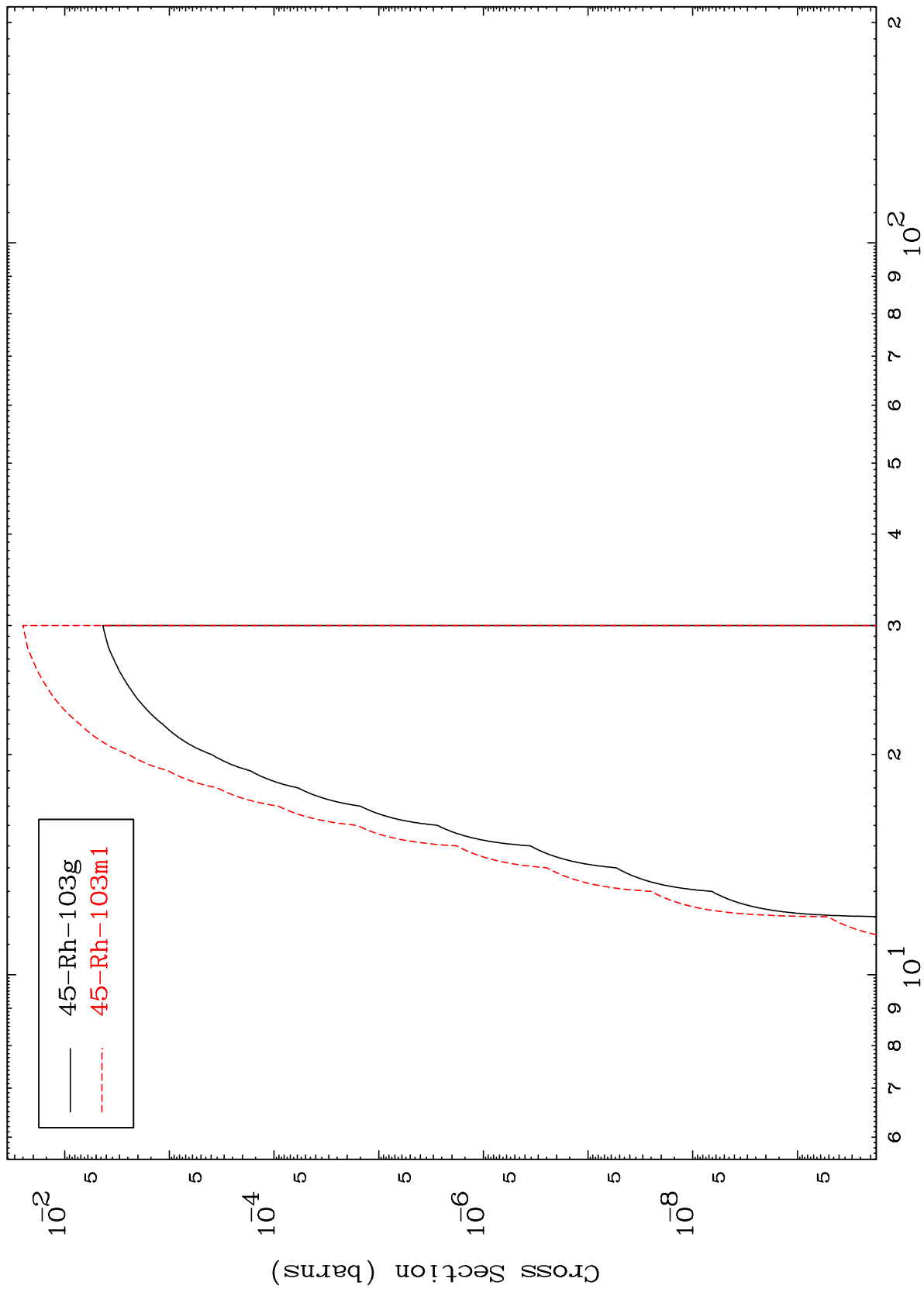


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(n,2n) α

46-Pd-107

Radionuclide Production Cross Section



— 45-Rh-103g
- - - 45-Rh-103m1

17

Incident Energy (MeV)

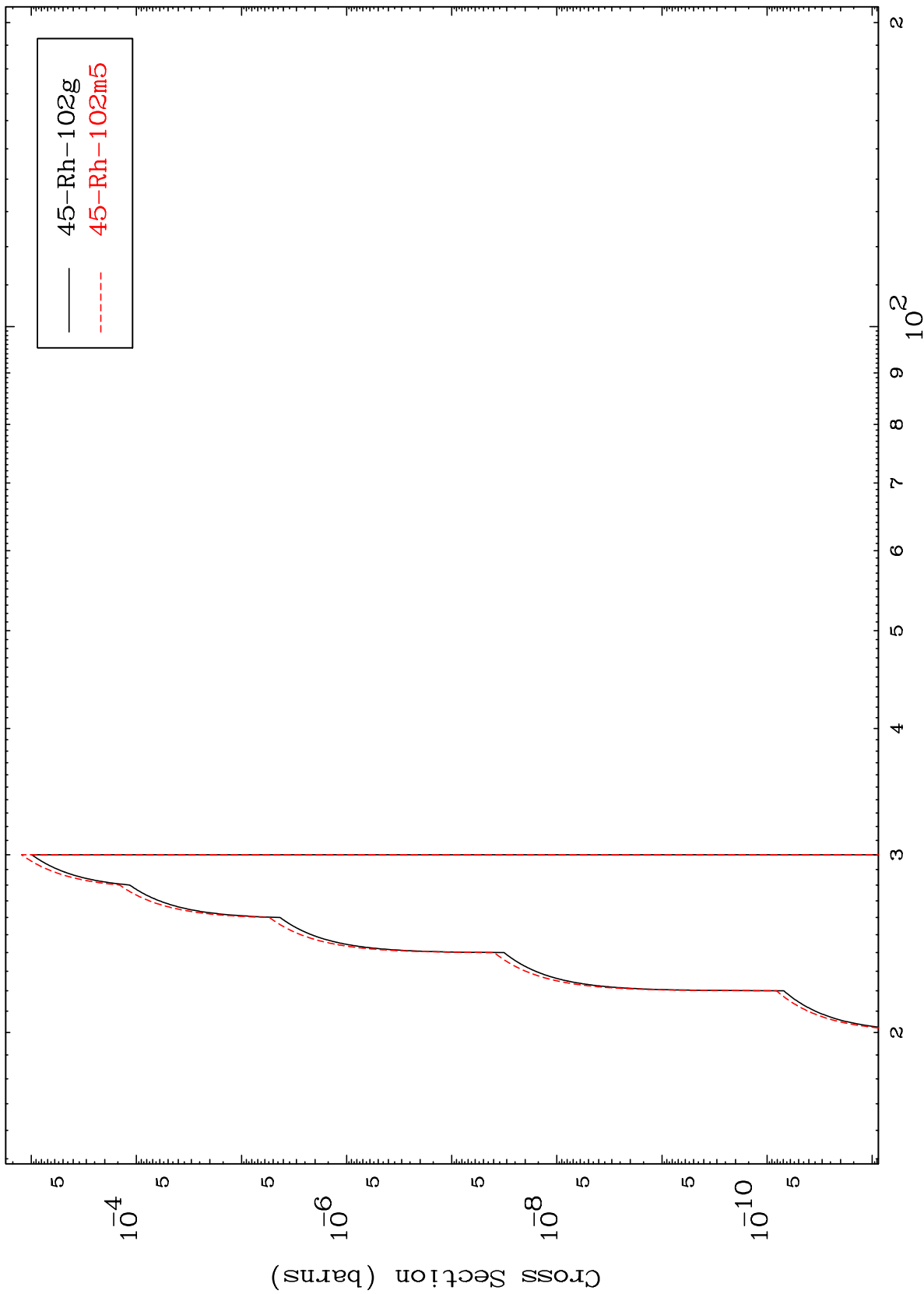
46-Pd-107

MAT 4640

(n,3n) α

46-Pd-107

Radionuclide Production Cross Section



18

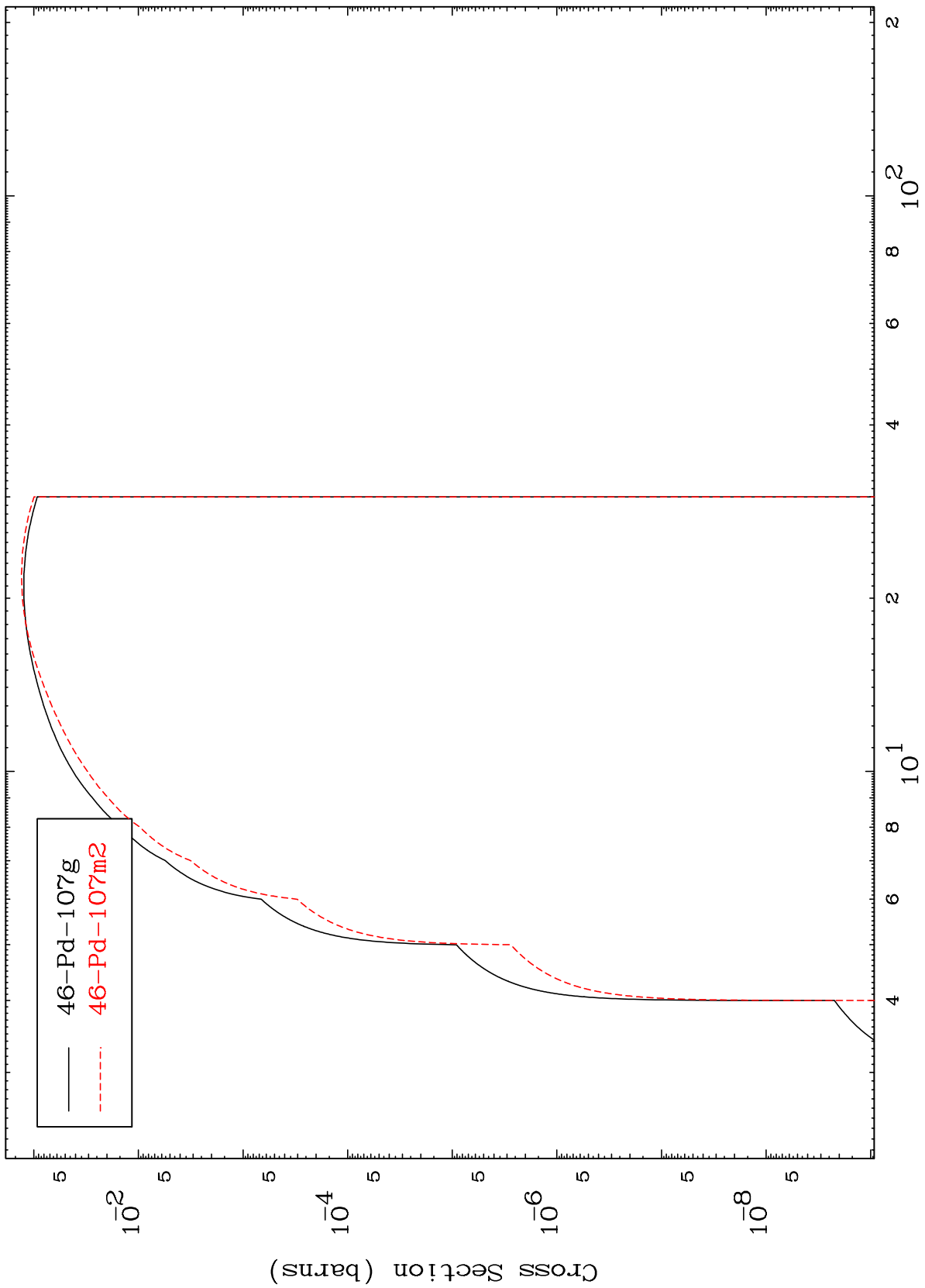
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(n,n') p
Radionuclide Production Cross Section

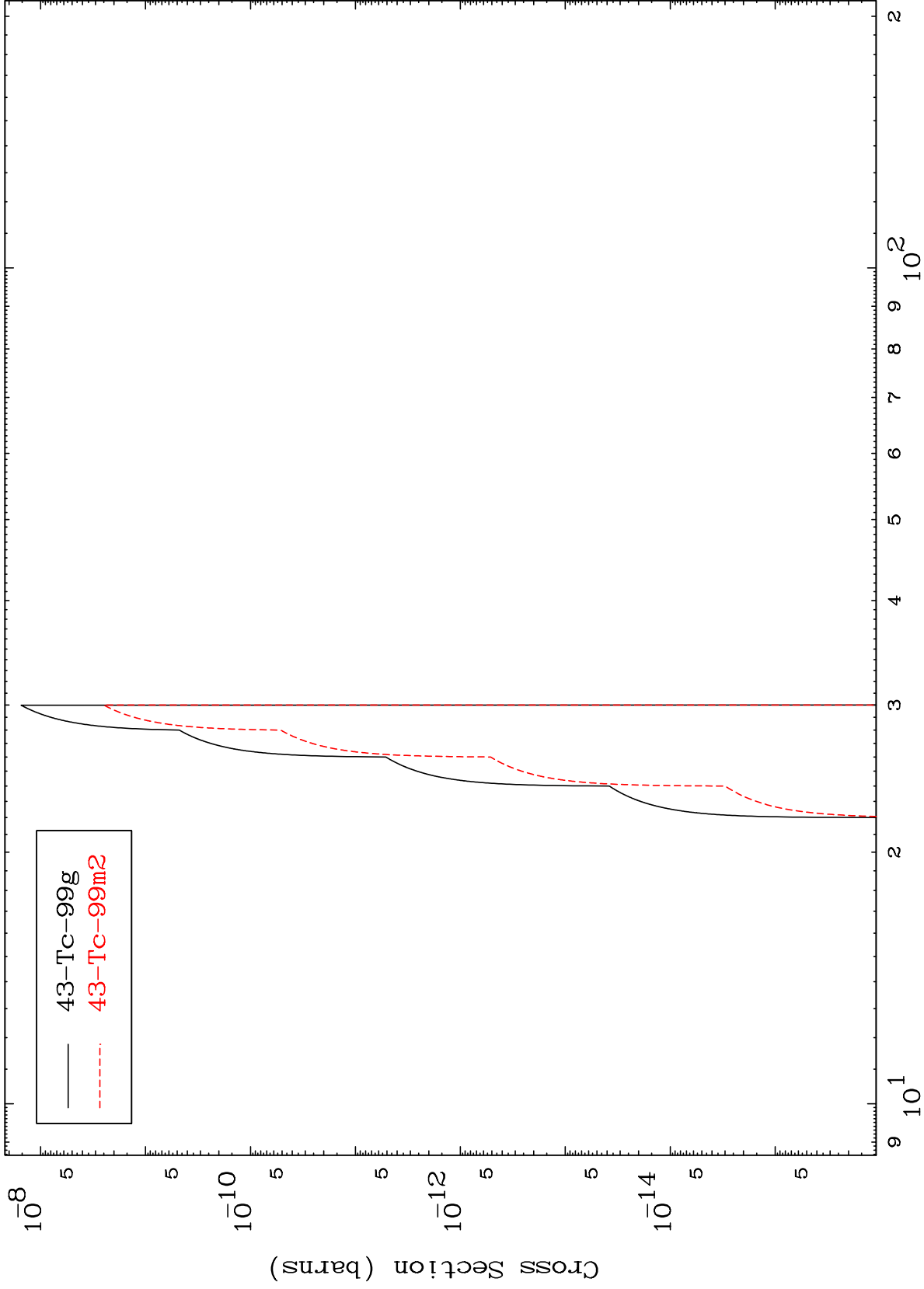


MAT 4640

(n,2n) 2α

46-Pd-107

Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-107

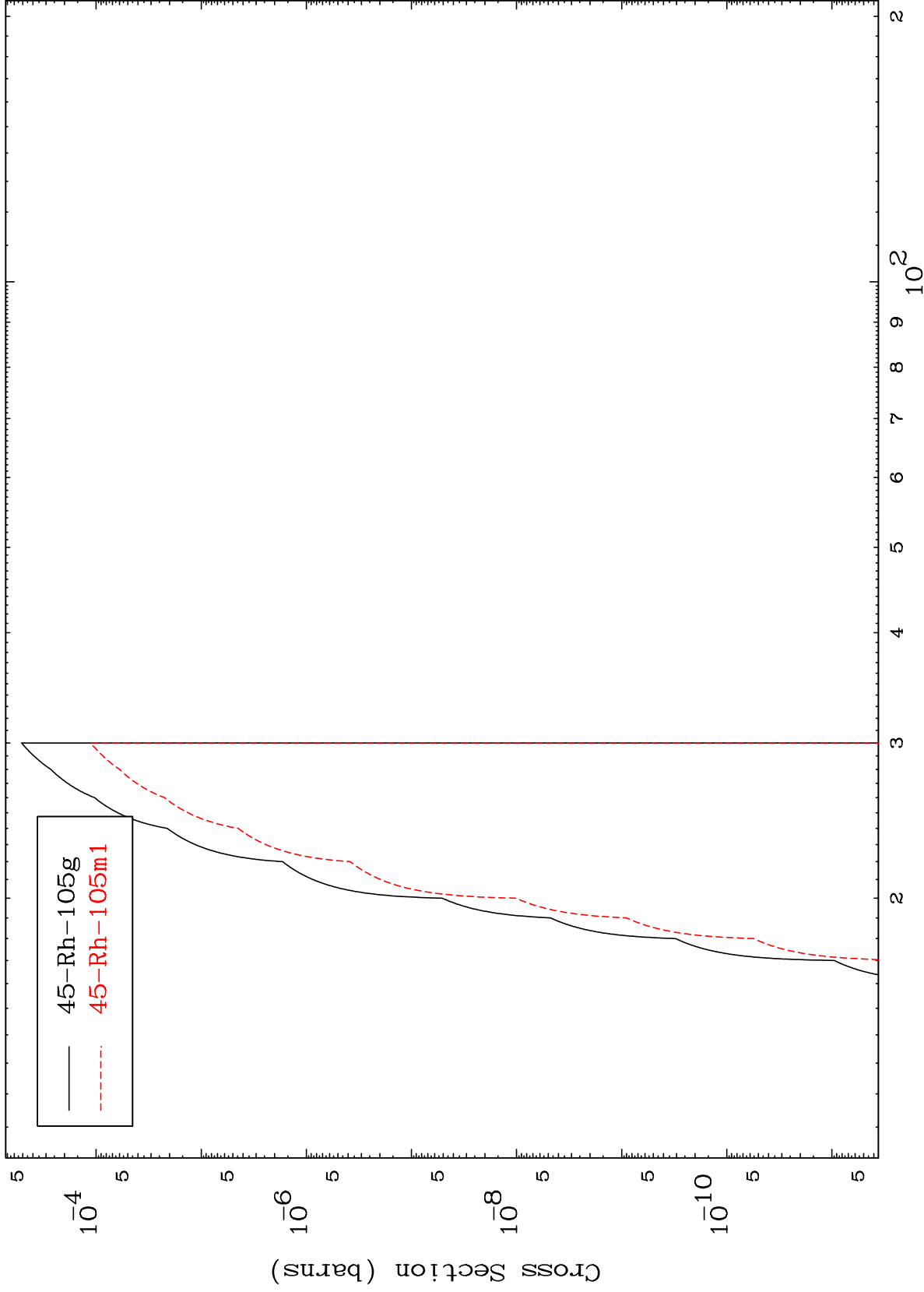
20

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(n,n') He-3

46-Pd-107

Radionuclide Production Cross Section



Incident Energy (MeV)

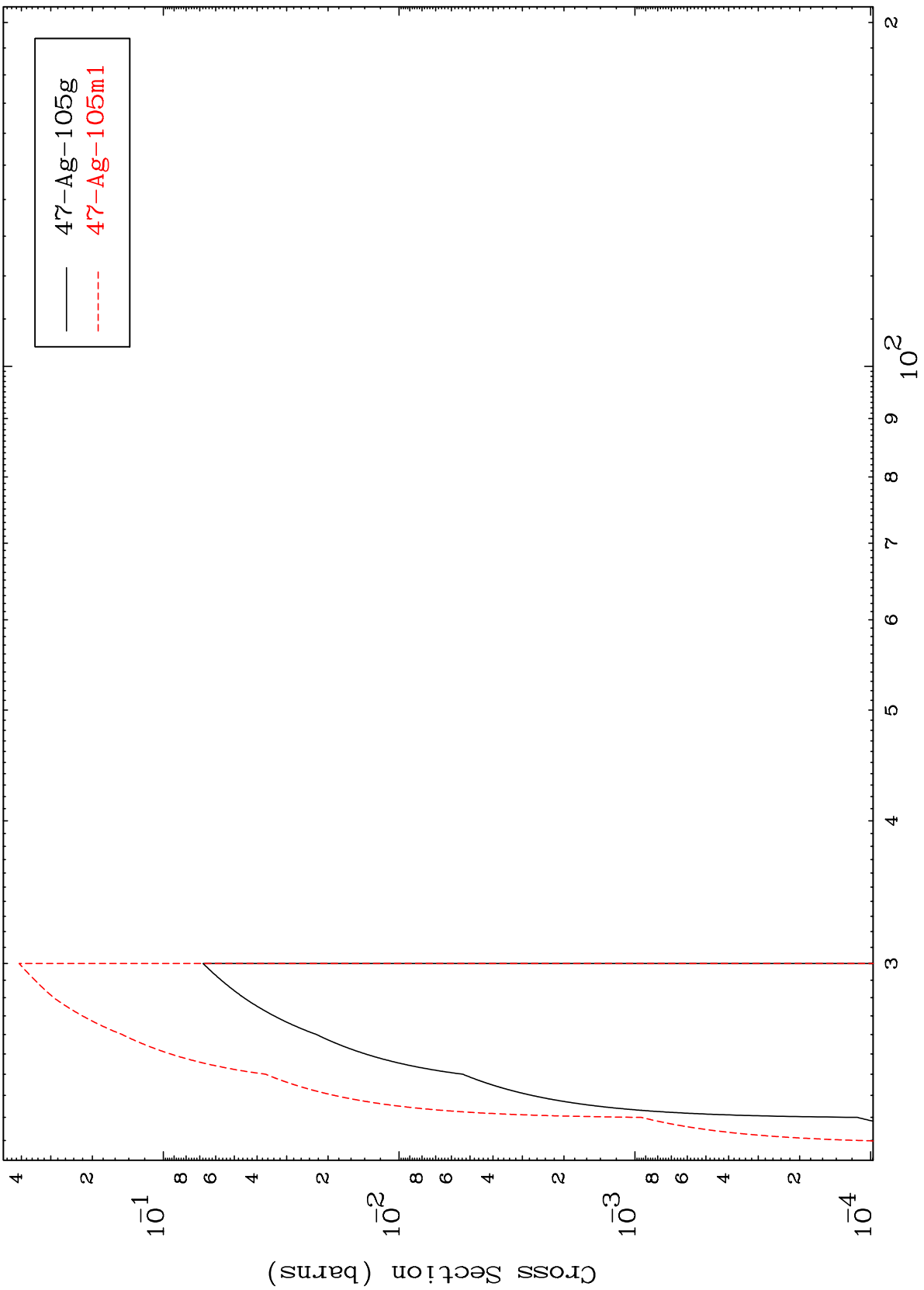
46-Pd-107

21

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46-Pd-107

(n,4n)
Radionuclide Production Cross Section



47-Ag-105g
47-Ag-105m1

22

Incident Energy (MeV)

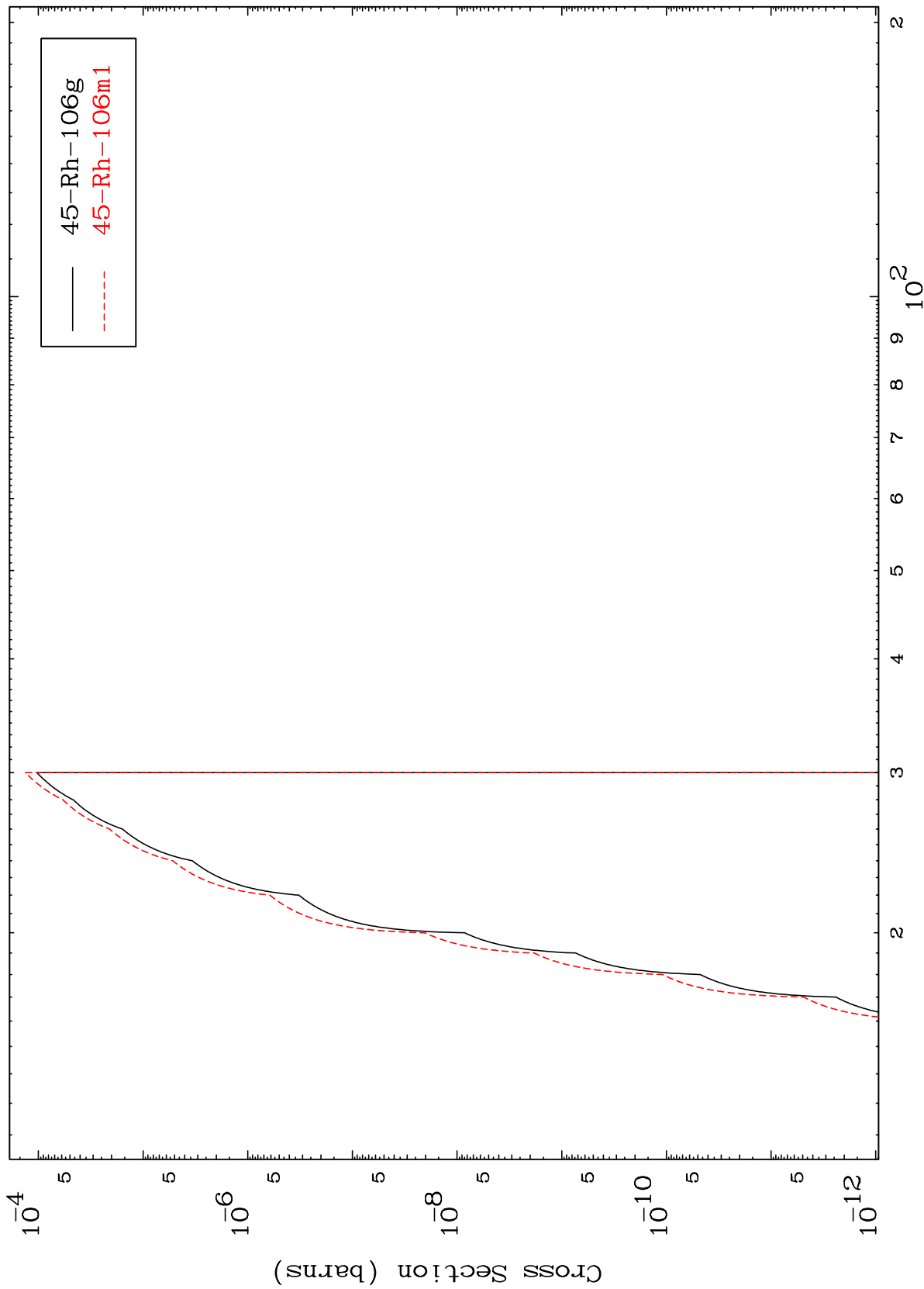
46-Pd-107

MAT 4640

(n,2n) p

46-Pd-107

Radionuclide Production Cross Section

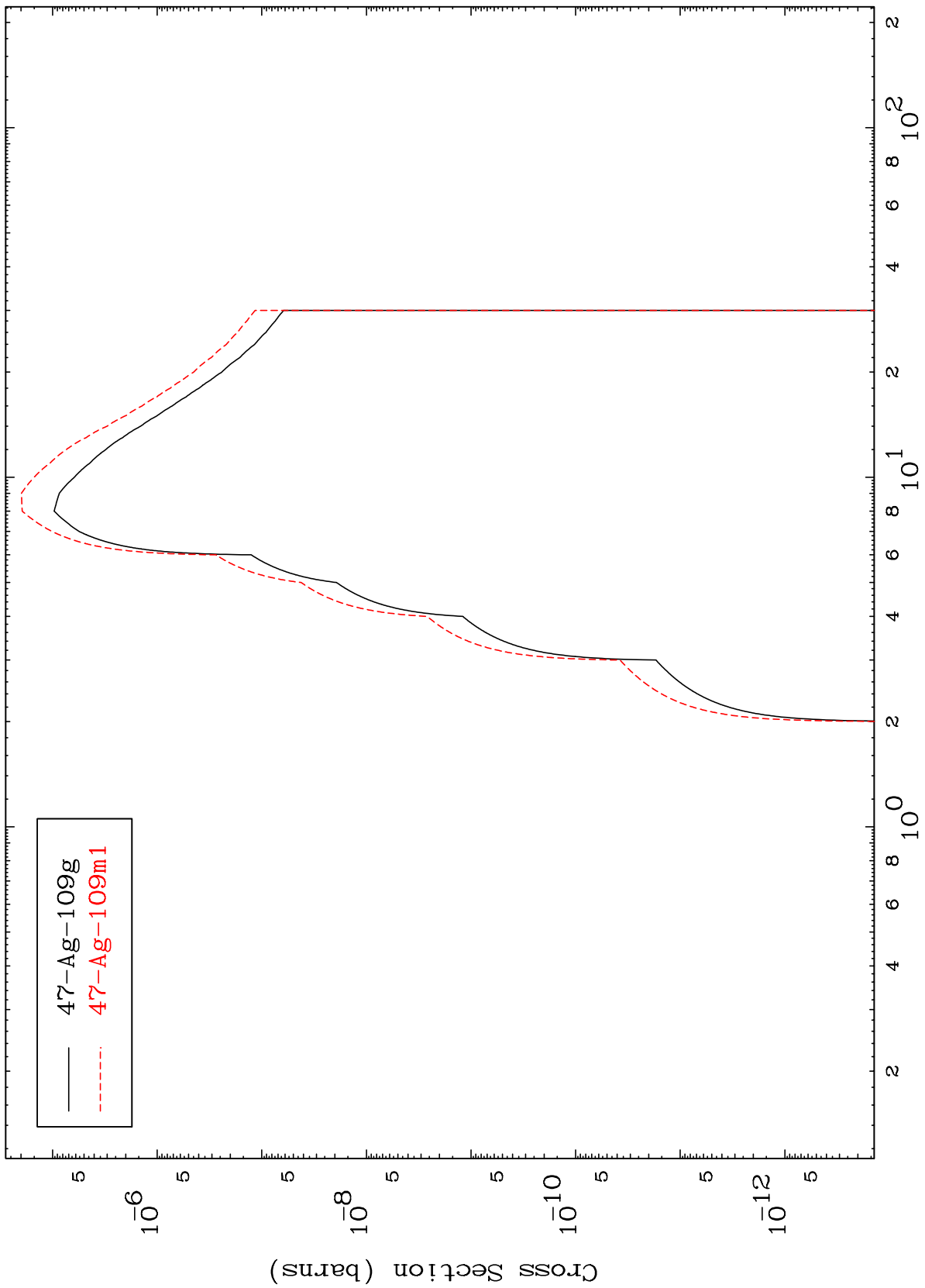


45-Rh-106g
45-Rh-106m1

MAT 4640

46-Pd-107

(n, γ)
Radionuclide Production Cross Section

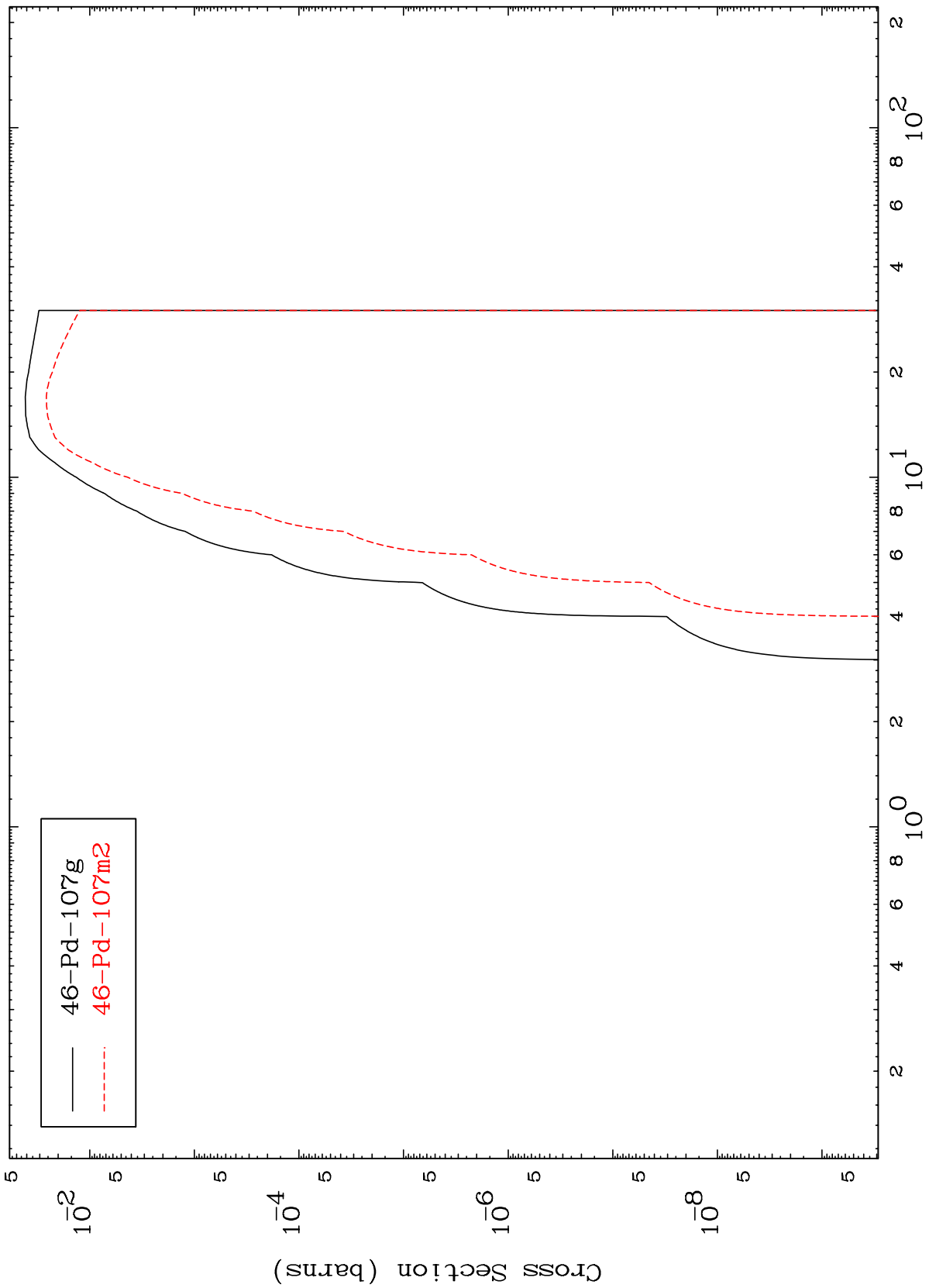


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(n,d)

46-Pd-107

Radionuclide Production Cross Section



46-Pd-107g
46-Pd-107m2

25

Incident Energy (MeV)

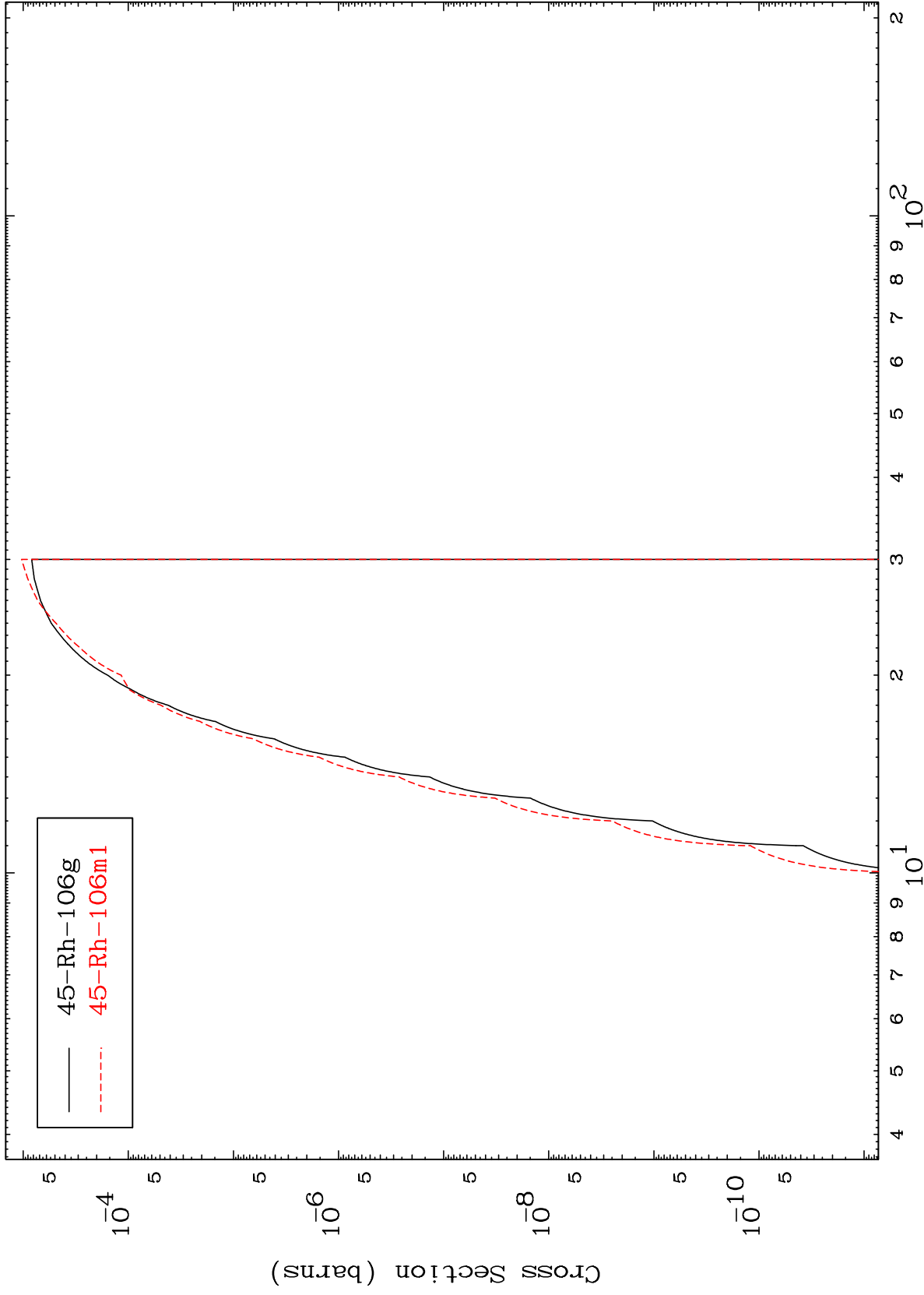
46-Pd-107

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(n,He-3)

46-Pd-107

Radionuclide Production Cross Section



26

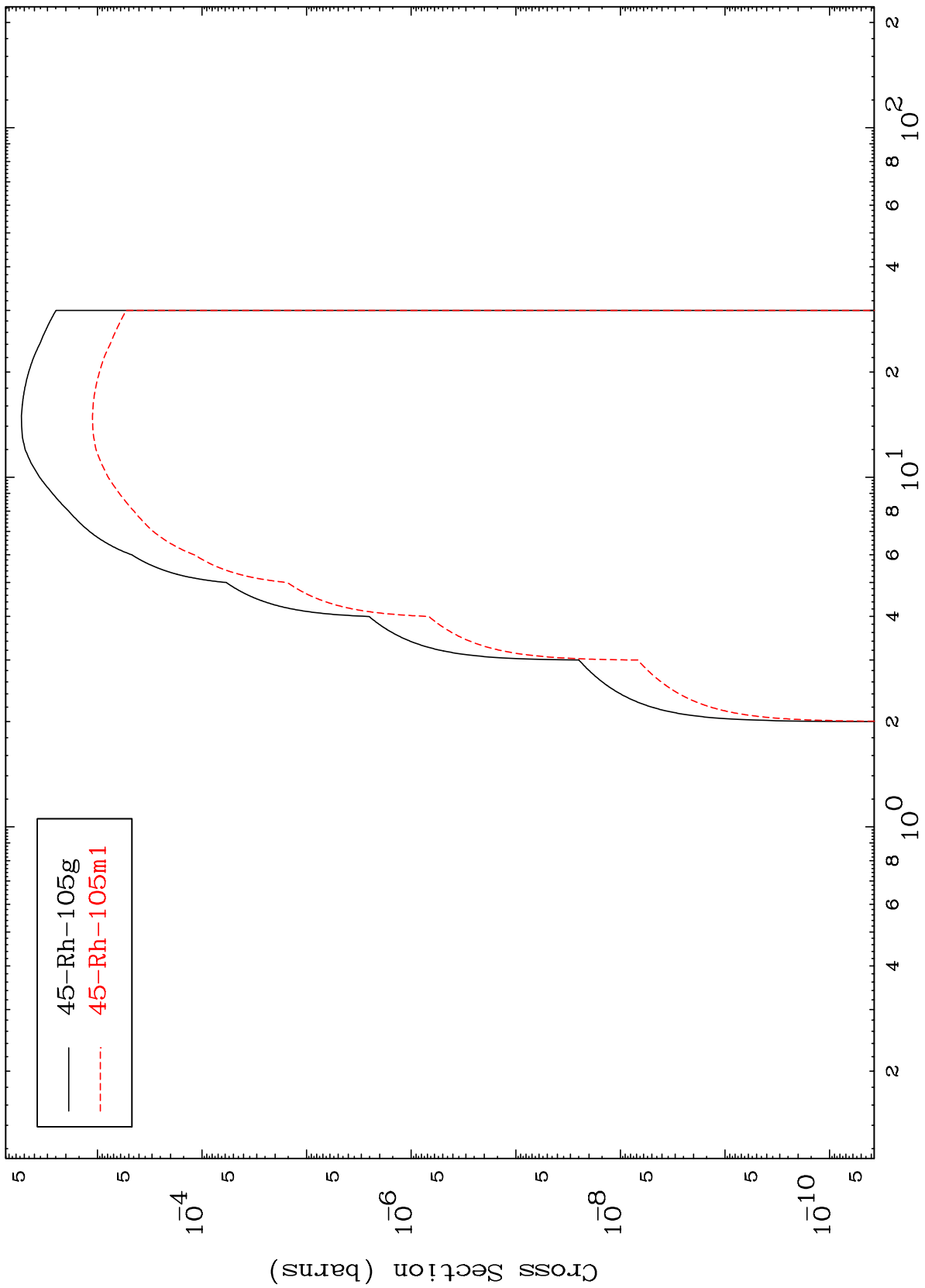
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(n, α)
Radionuclide Production Cross Section



46-Pd-107

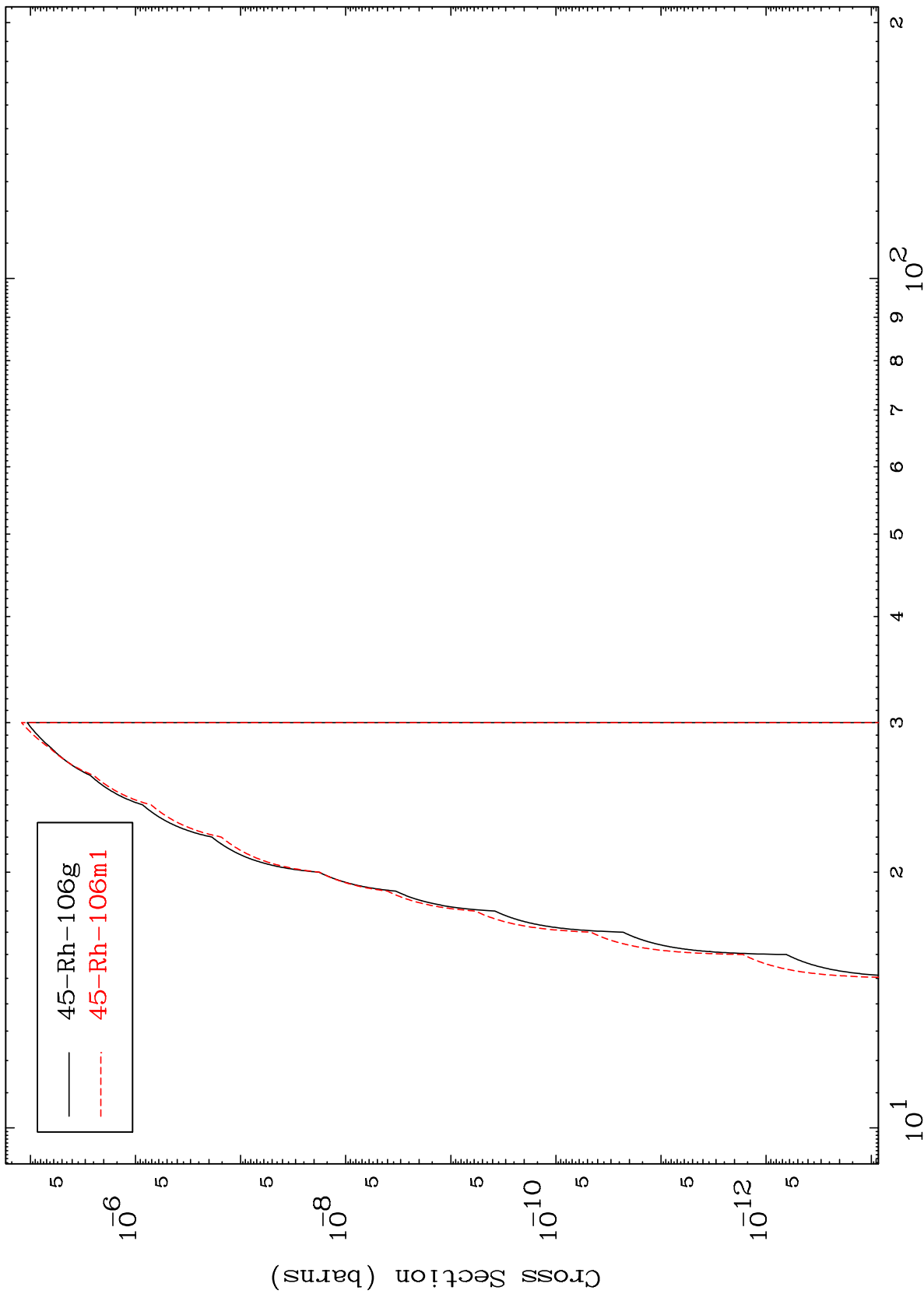
Incident Energy (MeV)

MAT 4640

(n,p) d

46-Pd-107

Radionuclide Production Cross Section



28

Incident Energy (MeV)

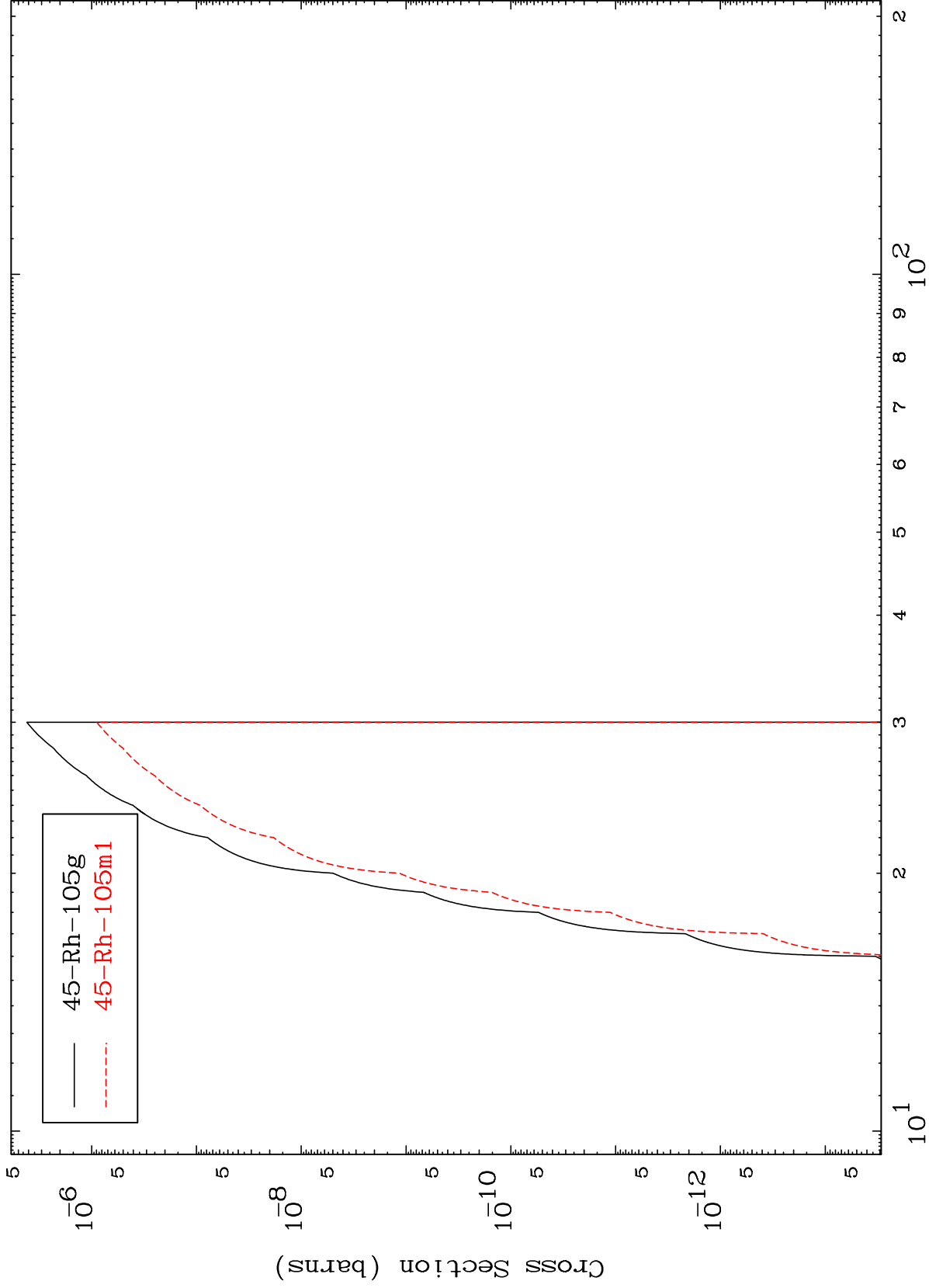
46-Pd-107

MAT 4640

(n,p) t

46-Pd-107

Radionuclide Production Cross Section



29

Incident Energy (MeV)

46-Pd-107