

Program EVALPLOT
(Version 2021-1)

by

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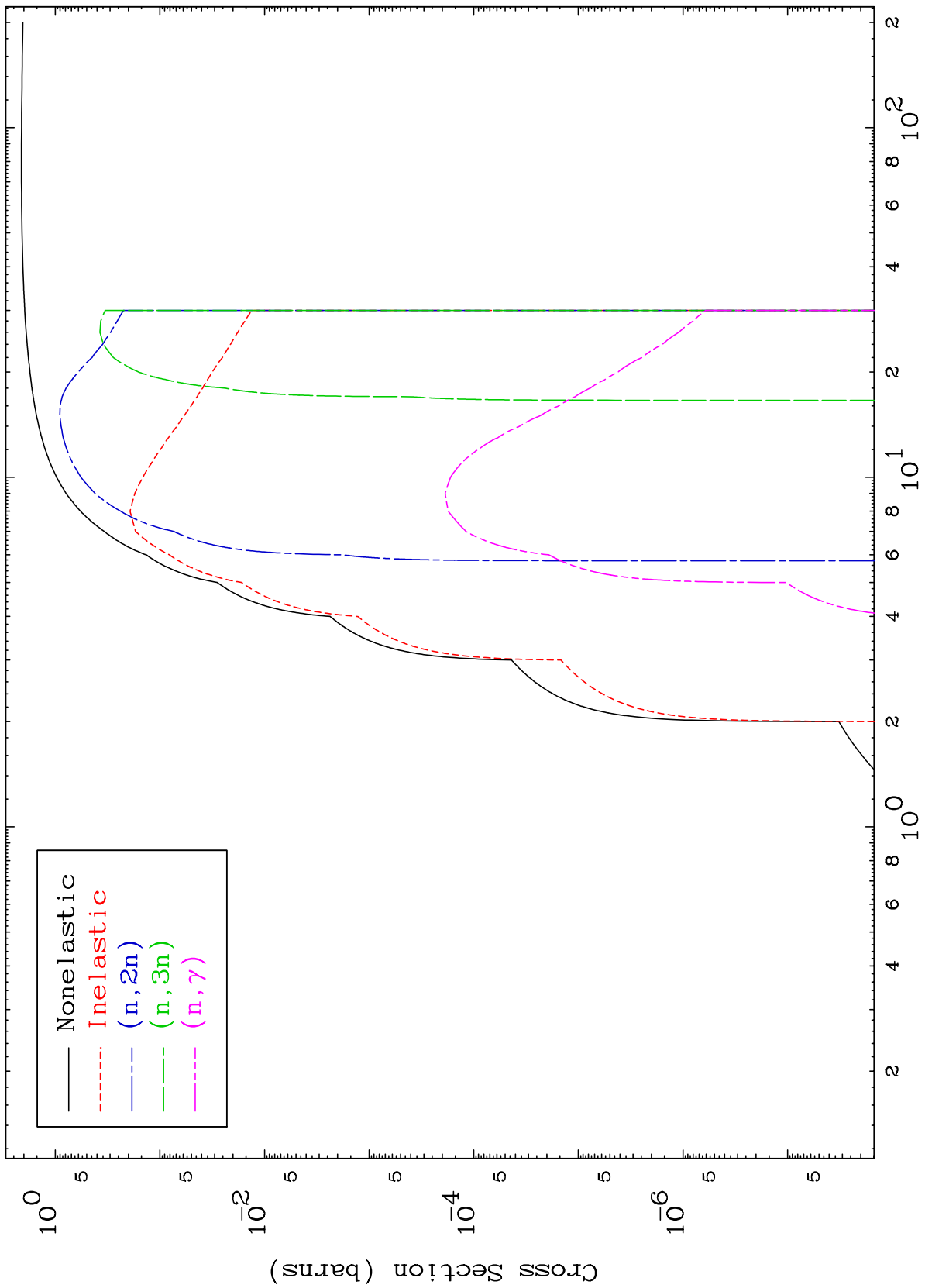
Press Mouse Button to Start

MAT 4628

Deuteron Major

46-Pd-103

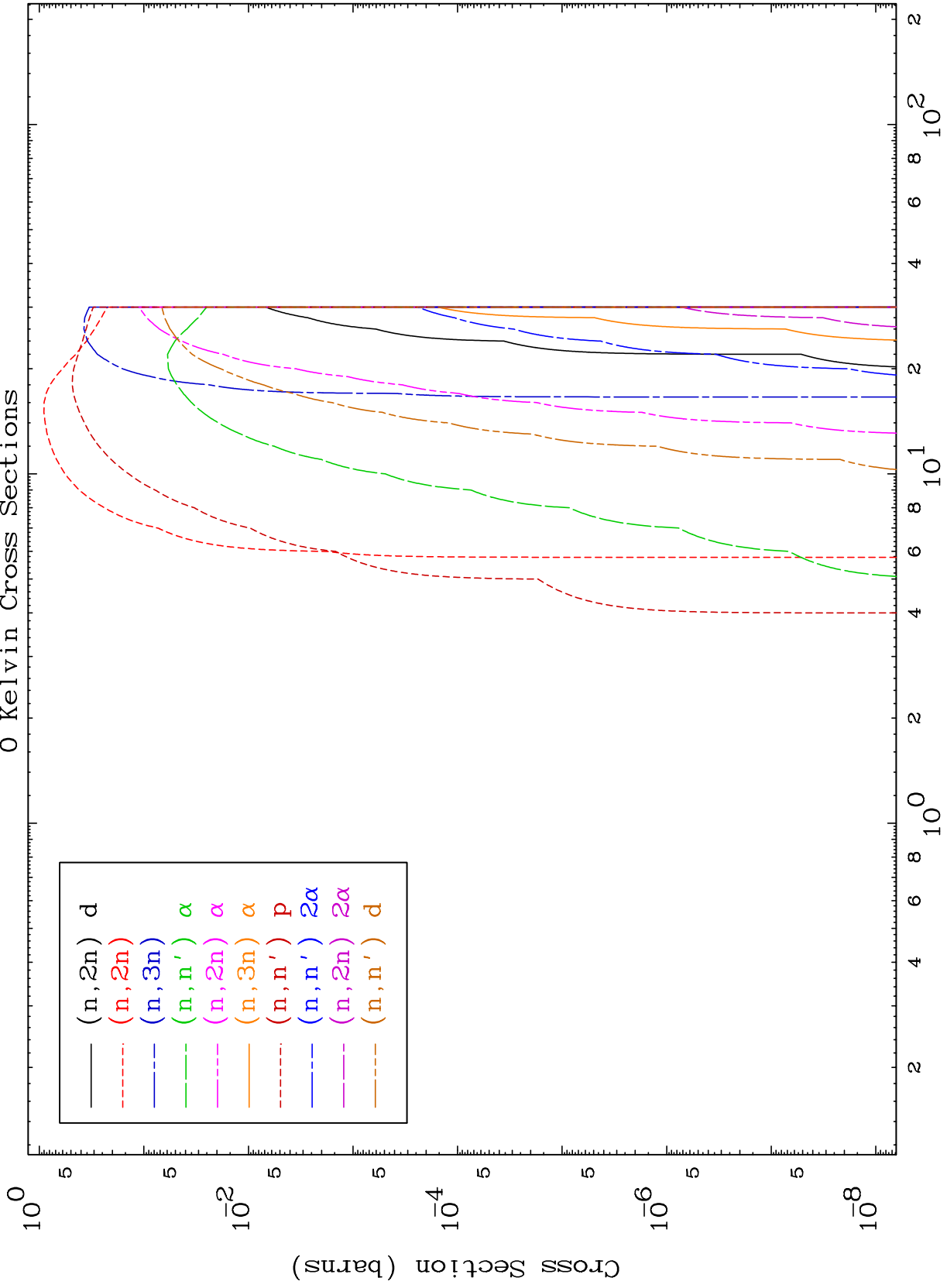
0 Kelvin Cross Sections

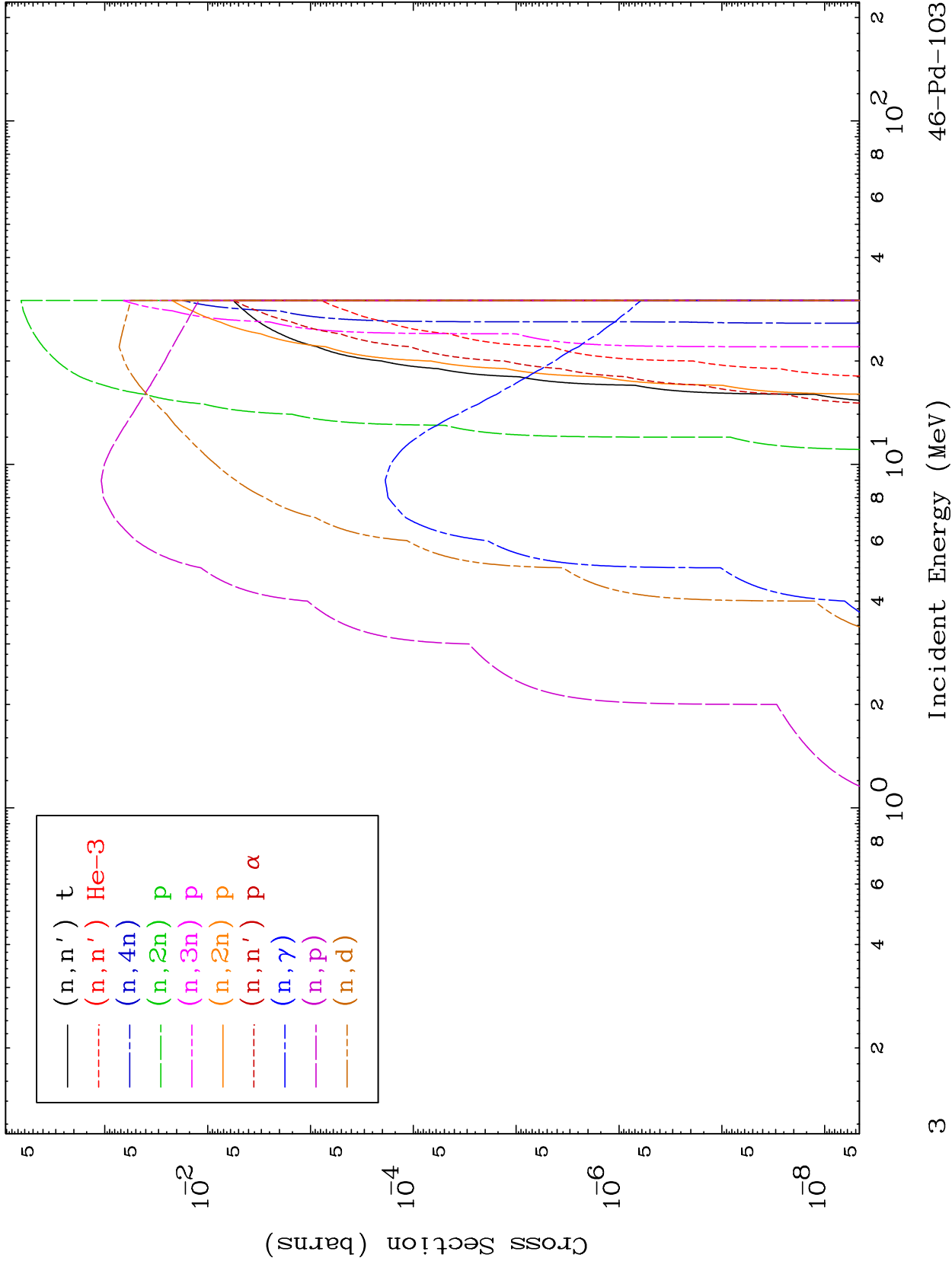


MAT 4628

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-103

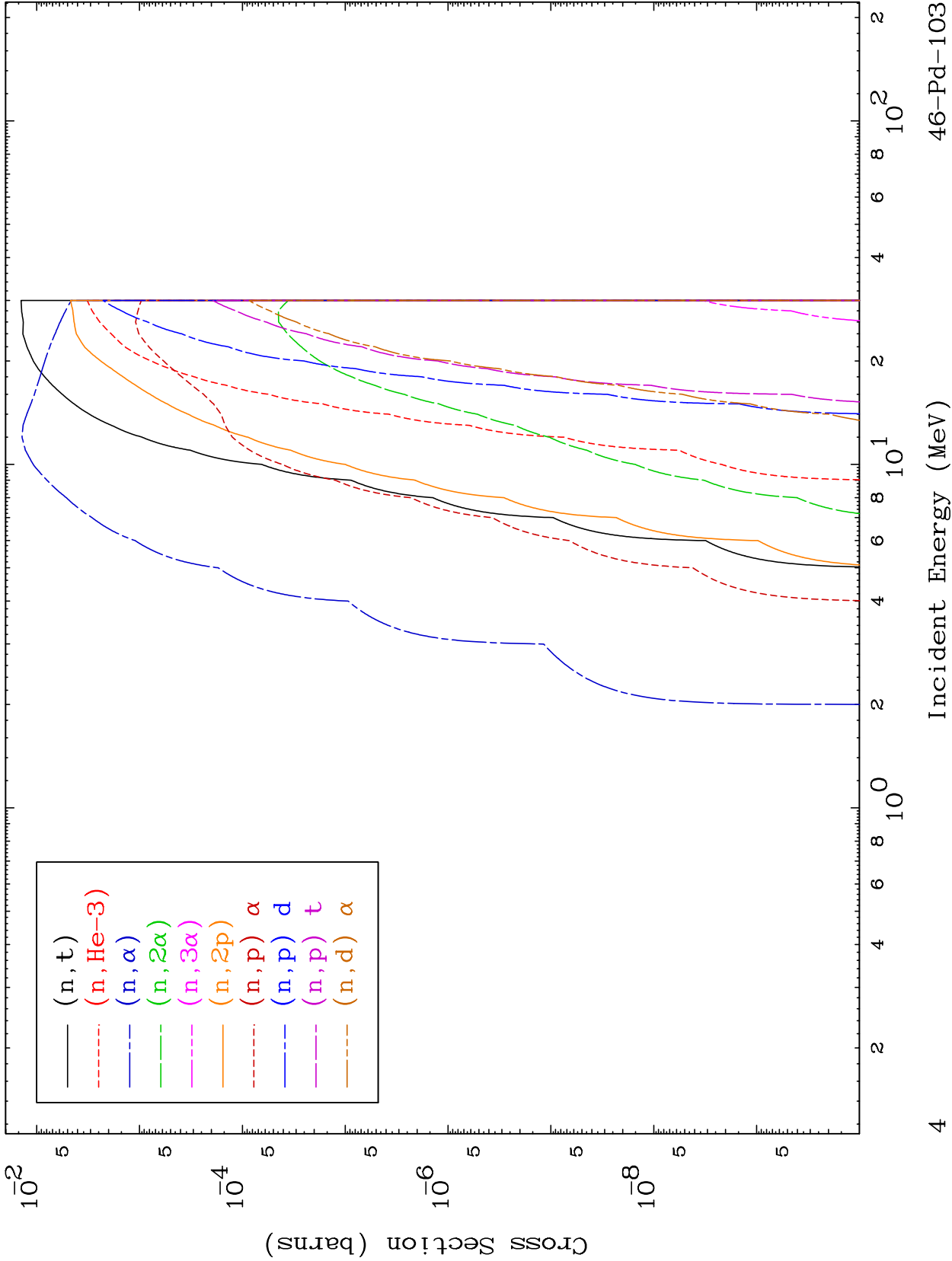




MAT 4628

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-103

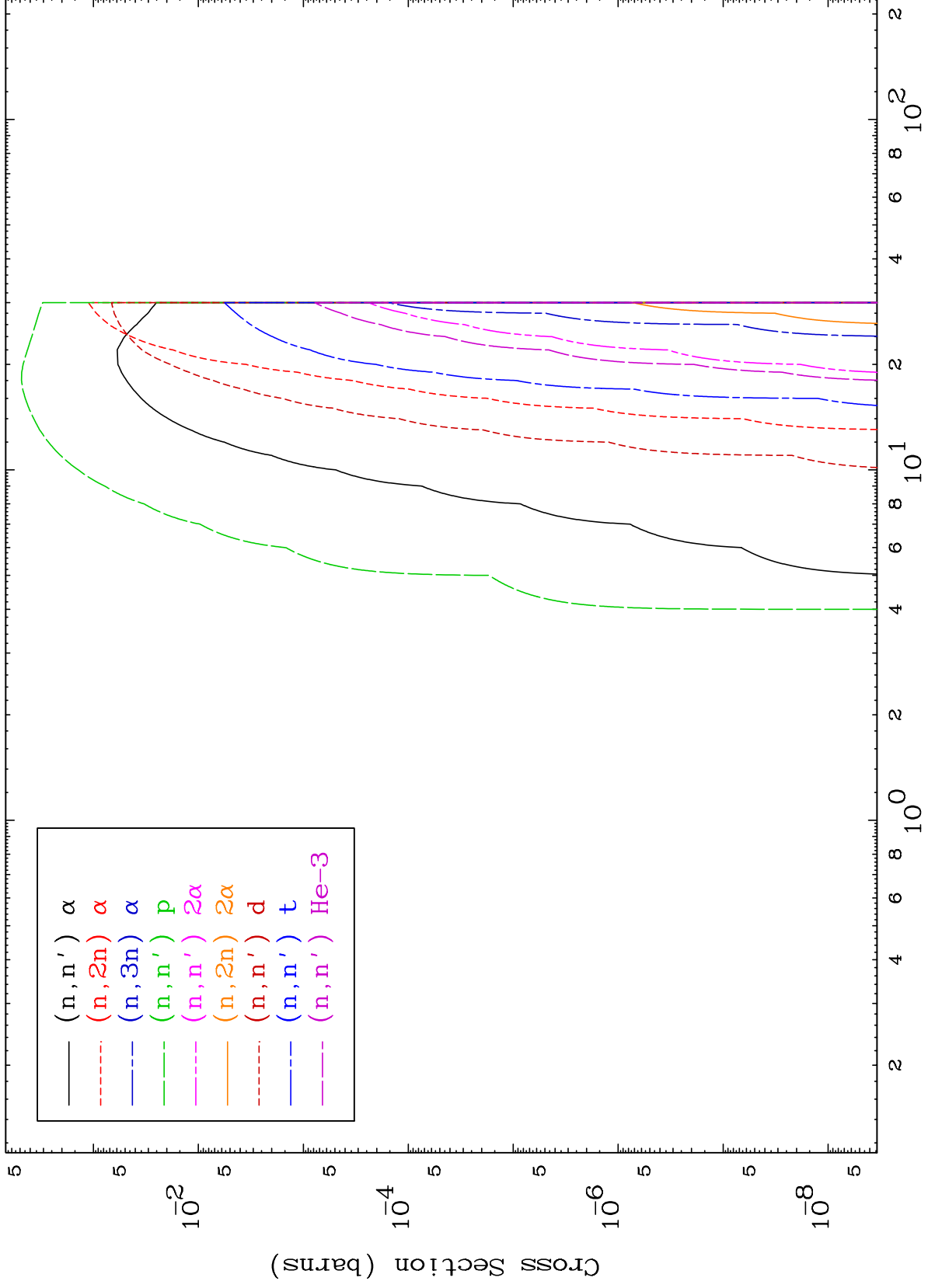


46-Pd-103

MAT 4628

Deuteron Charged Particle
0 Kelvin Cross Sections

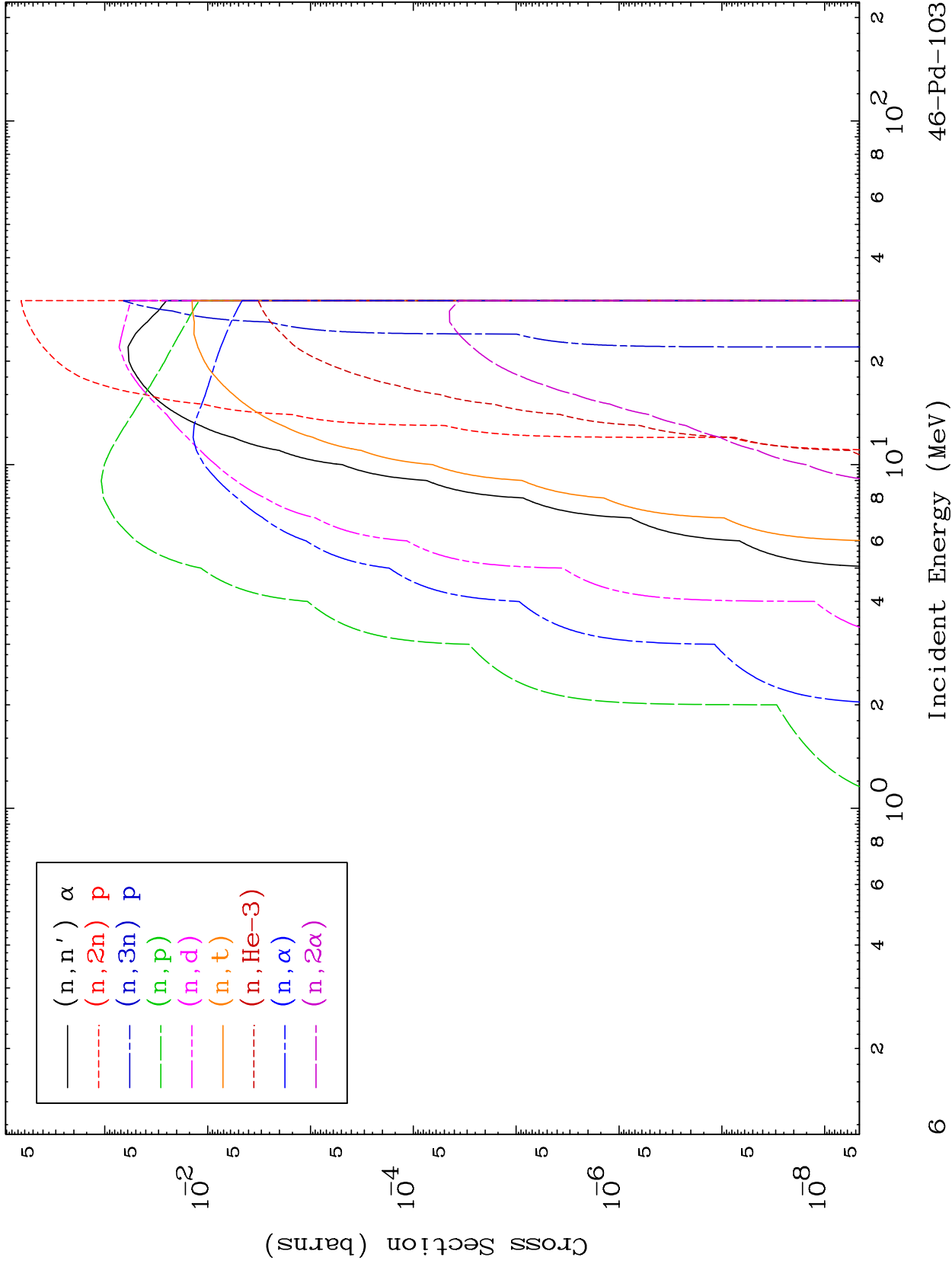
46-Pd-103

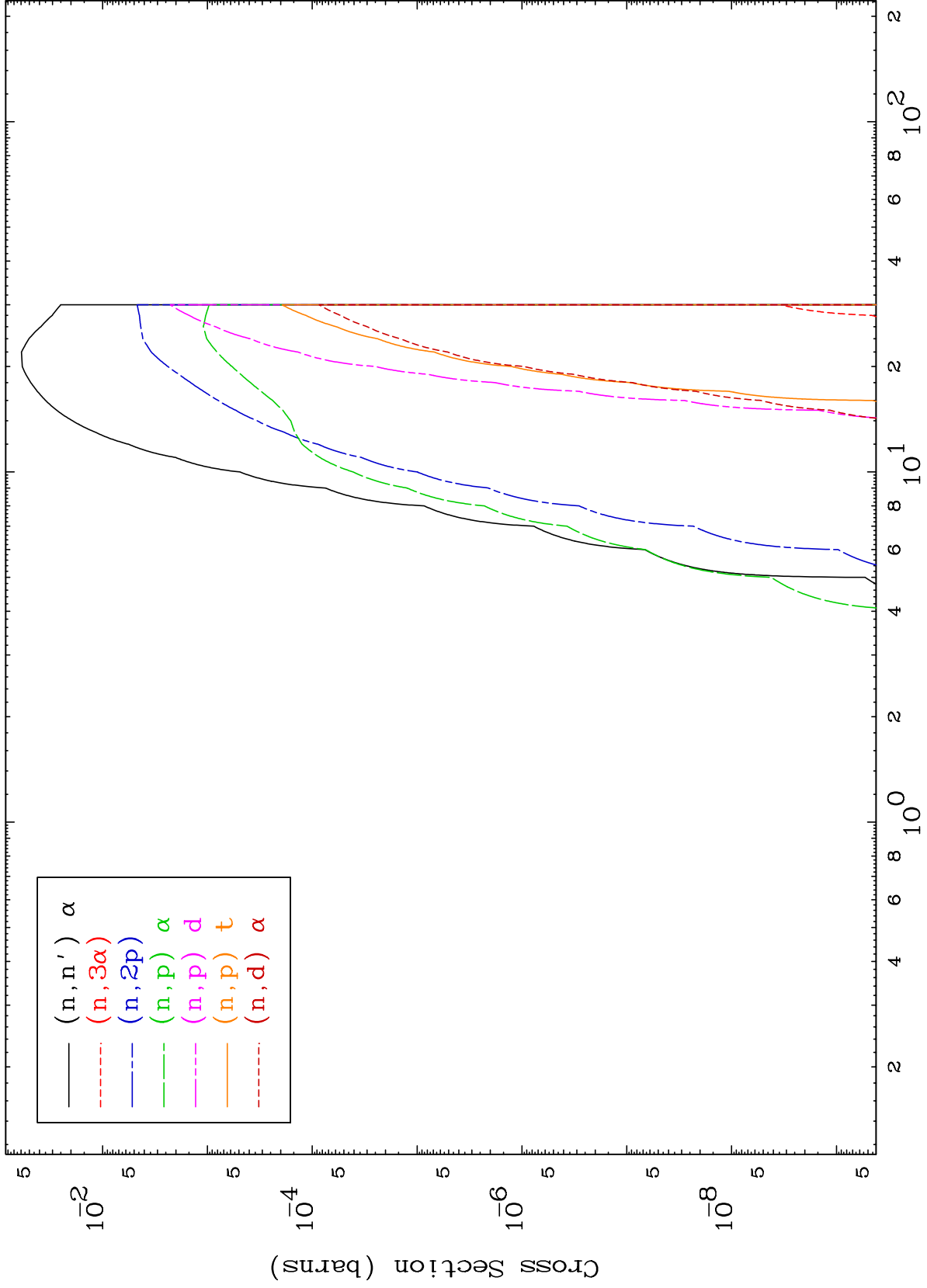


5

Incident Energy (MeV)

46-Pd-103



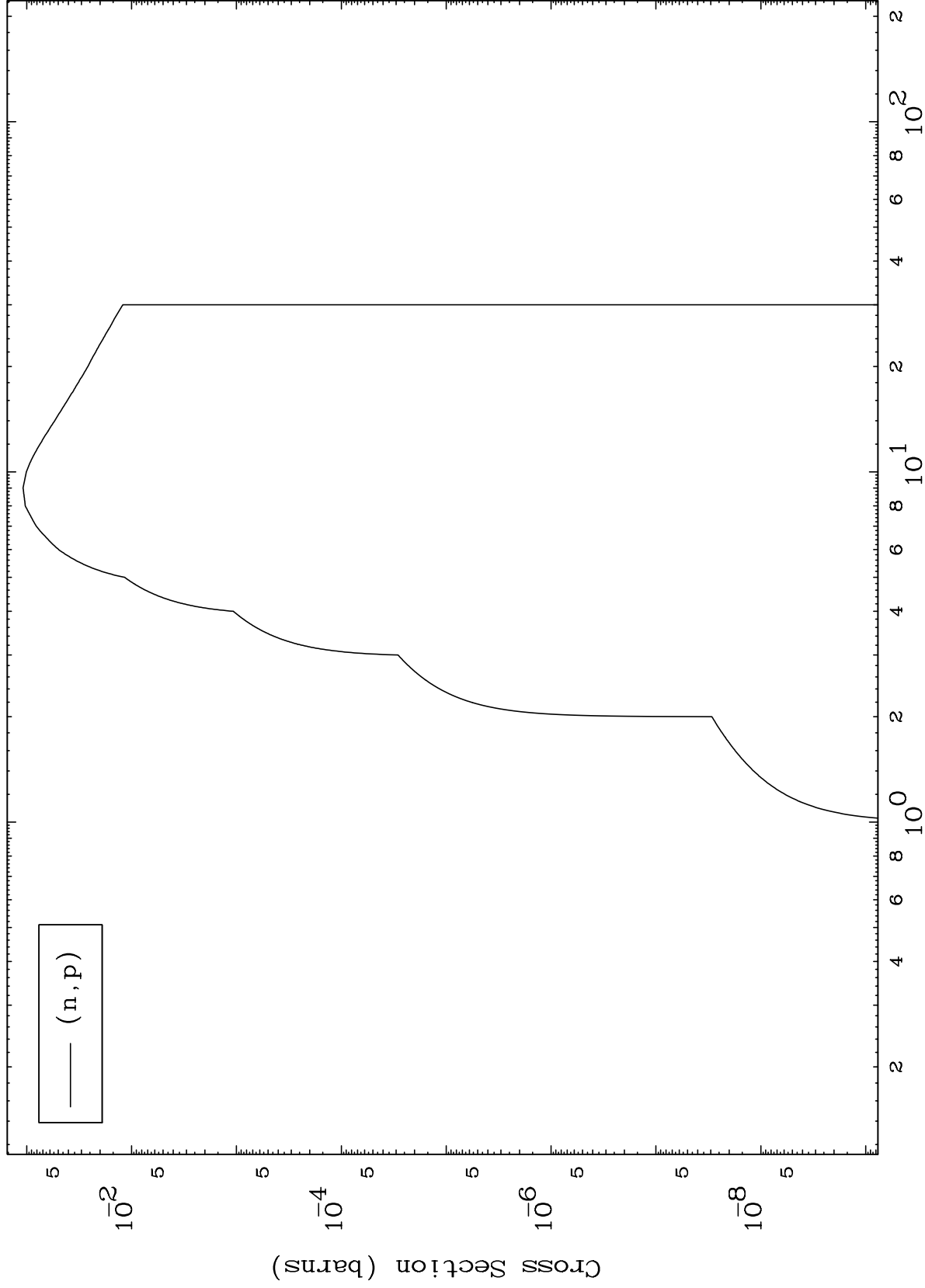


MAT 4628

(d,p) Levels

46-Pd-103

0 Kelvin Cross Sections

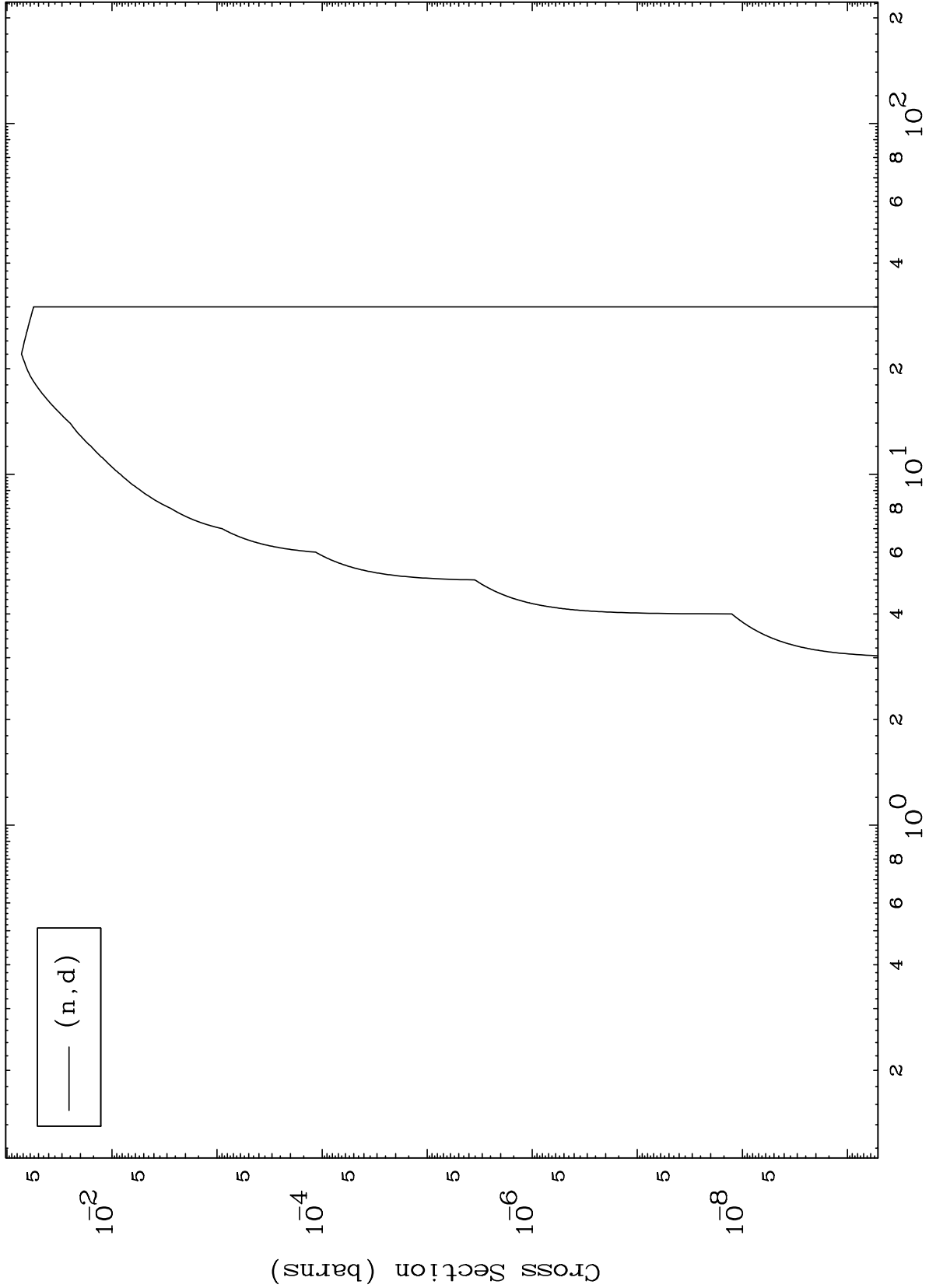


MAT 4628

(d,d) Levels

46-Pd-103

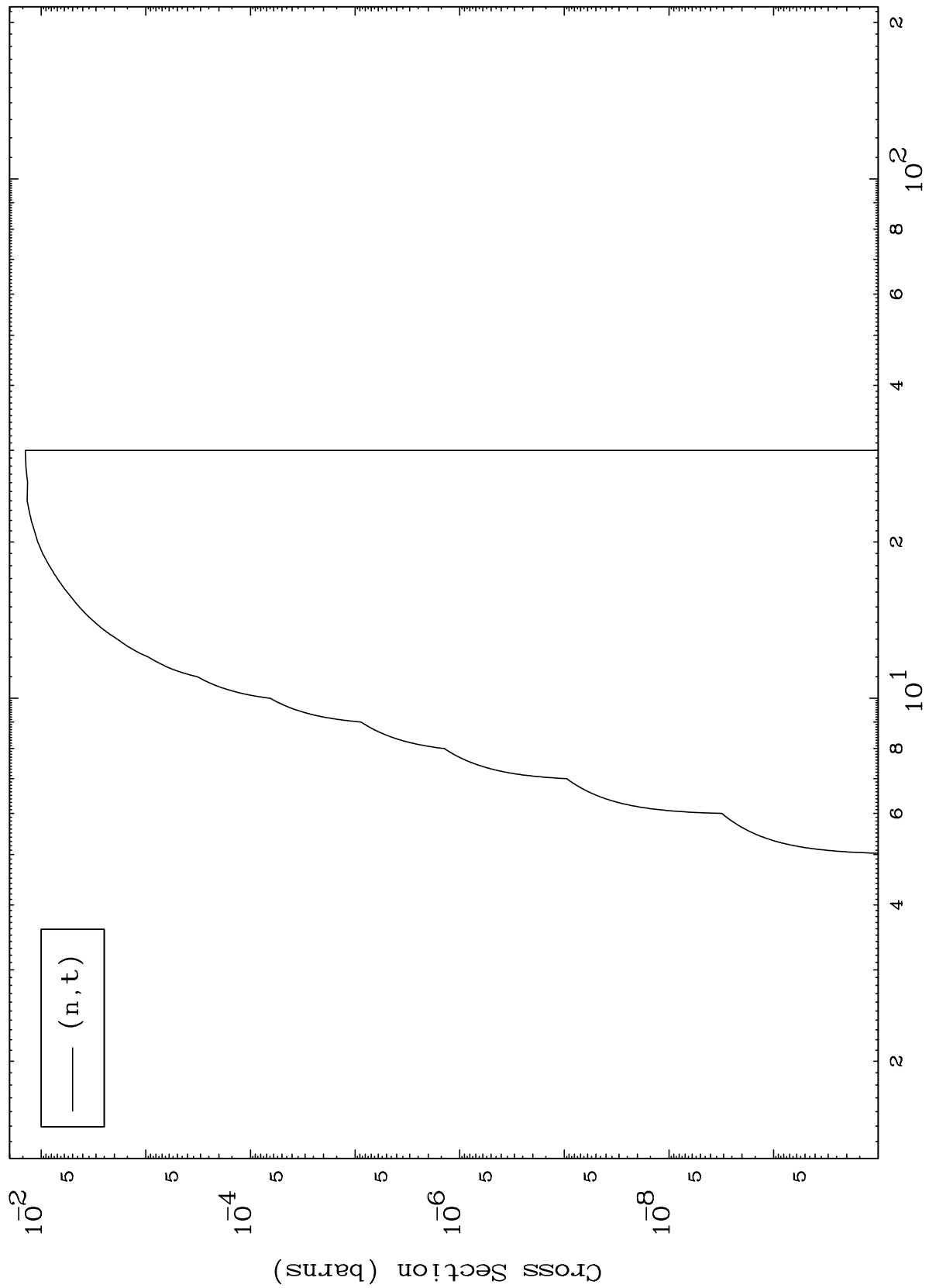
0 Kelvin Cross Sections



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46-Pd-103

(d,t) Levels
0 Kelvin Cross Sections



46-Pd-103

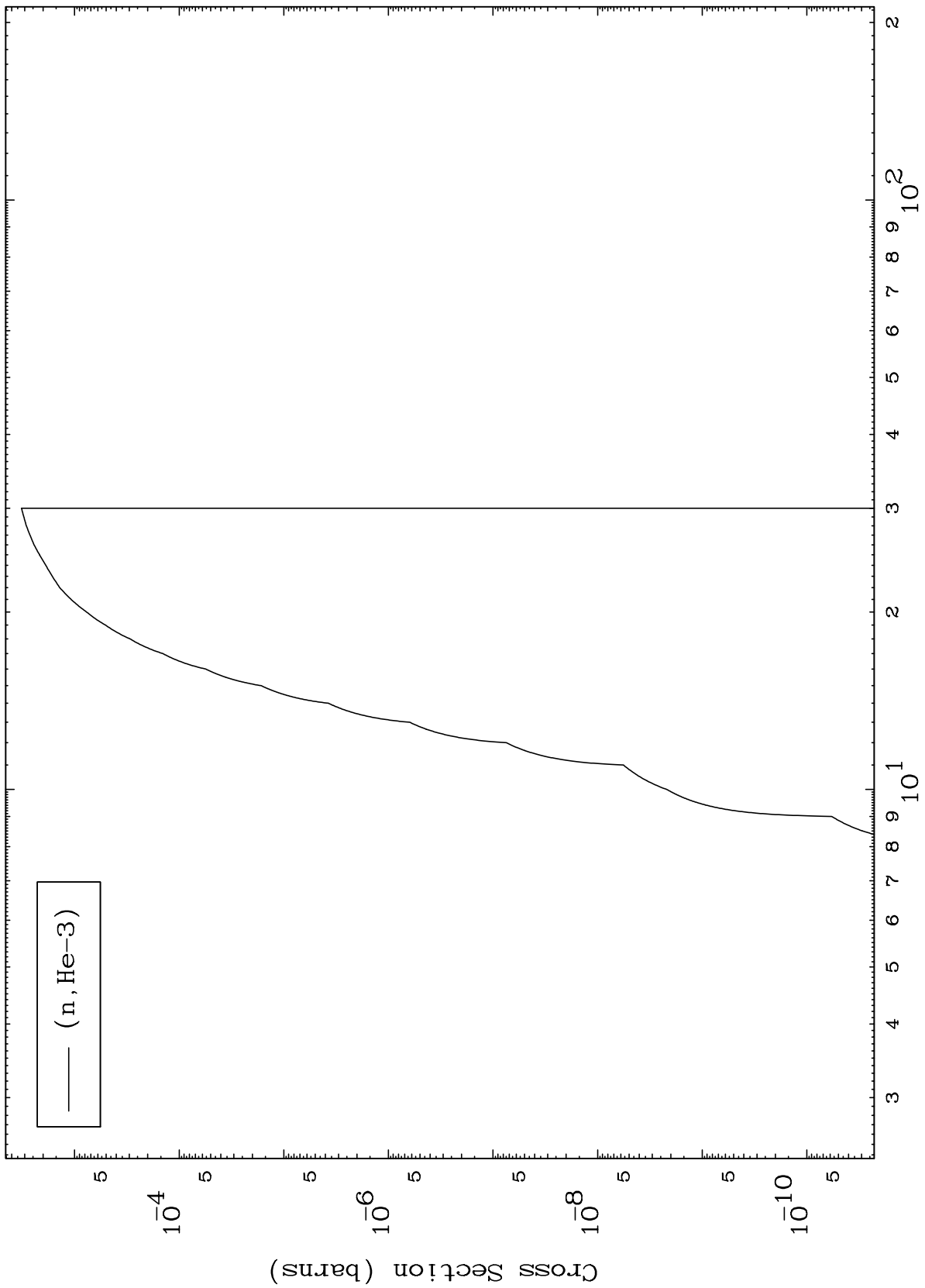
Incident Energy (MeV)

10

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46-Pd-103

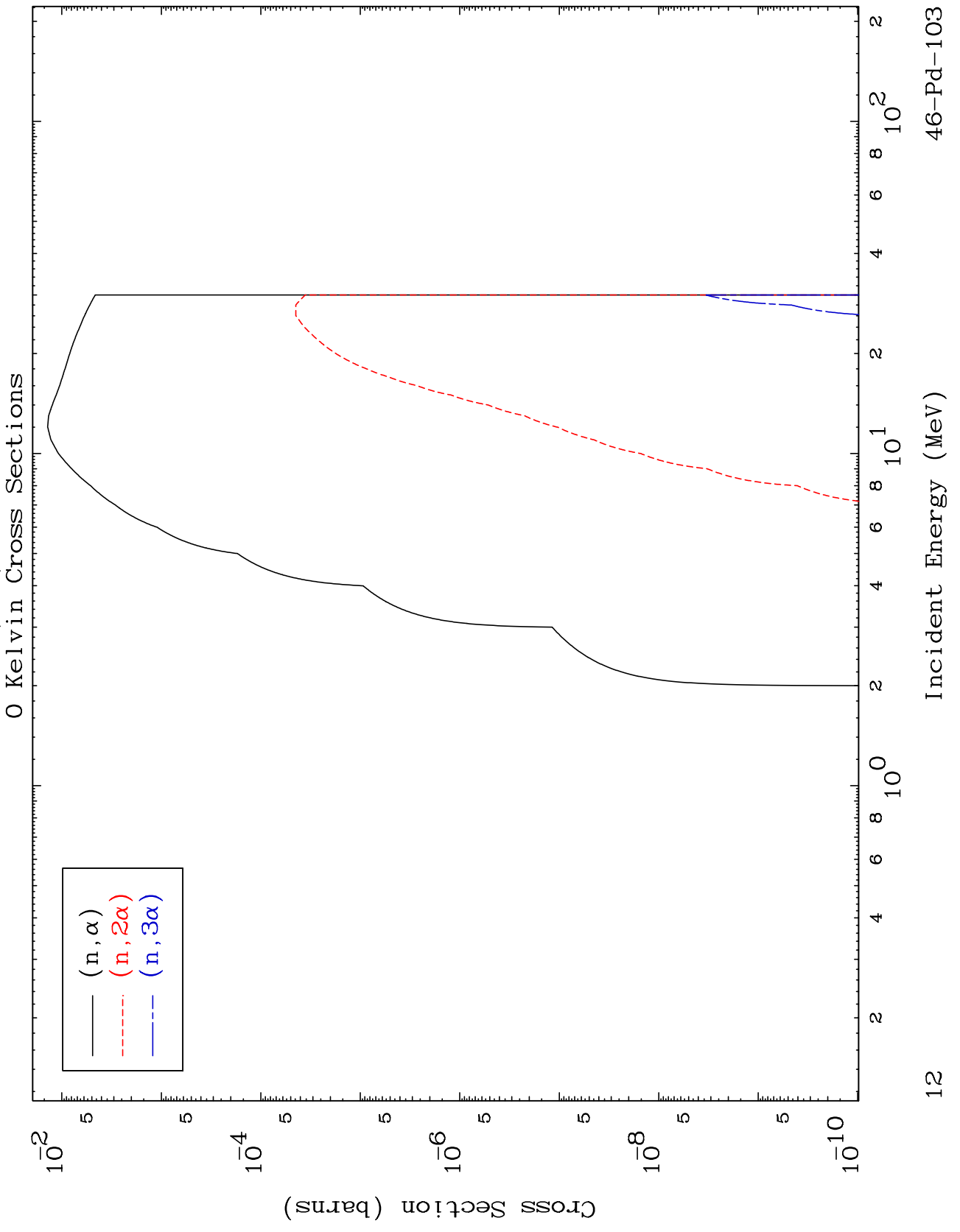
(d,He3) Levels
0 Kelvin Cross Sections



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(d, α) Levels

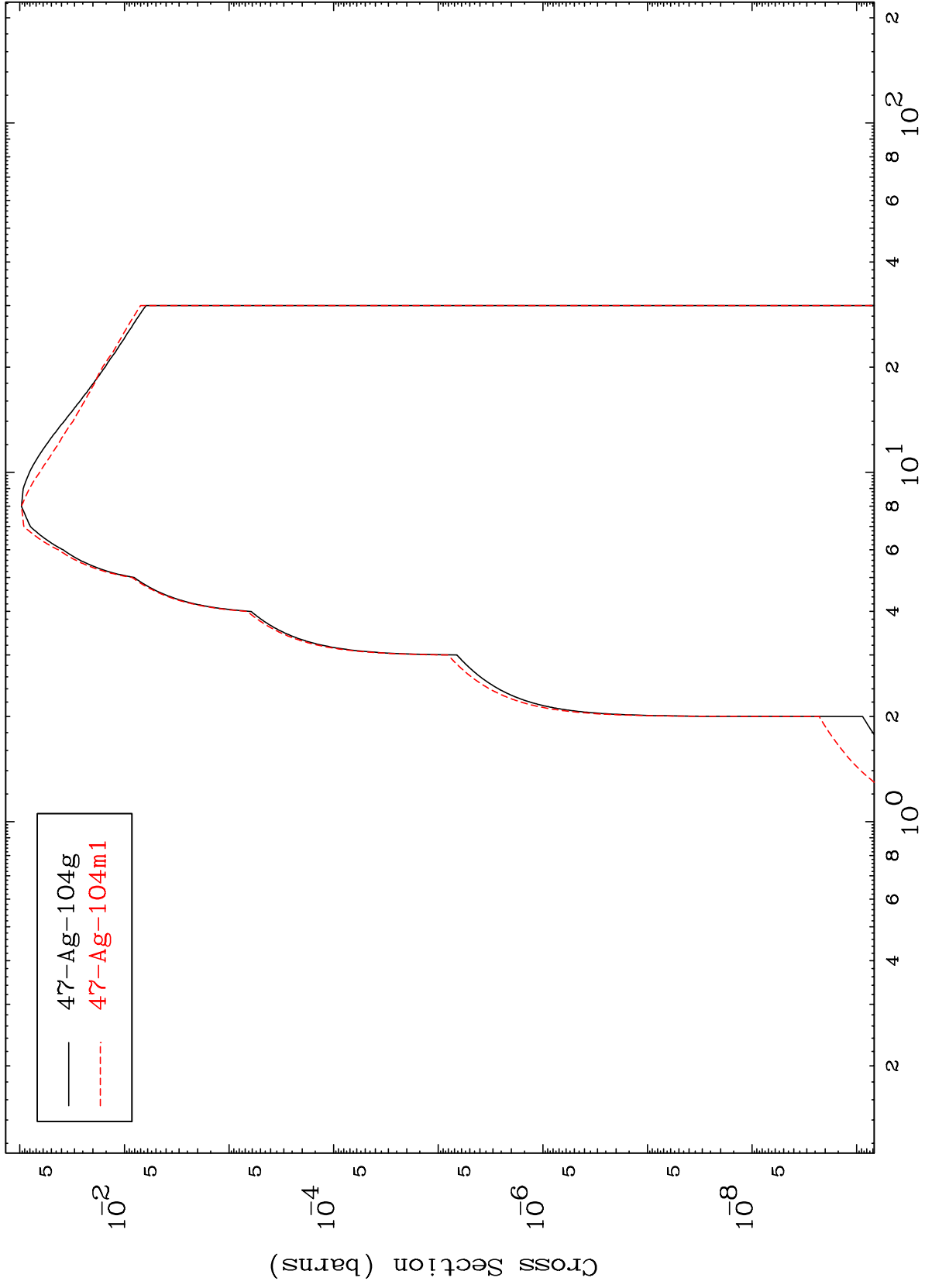
46-Pd-103



MAT 4628

46-Pd-103

Radionuclide Production Cross Section



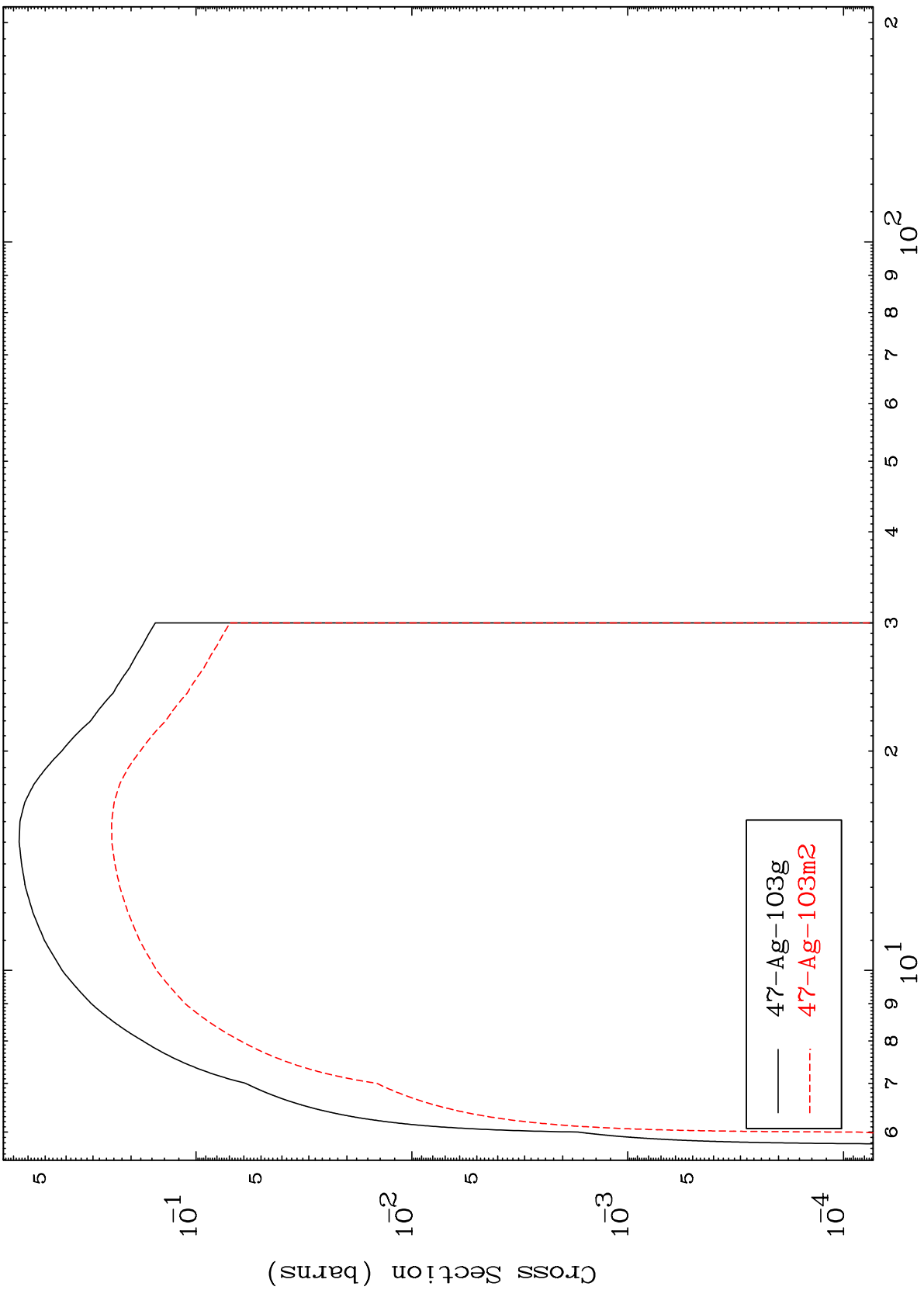
46-Pd-103

Incident Energy (MeV)

MAT 4628

46-Pd-103

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

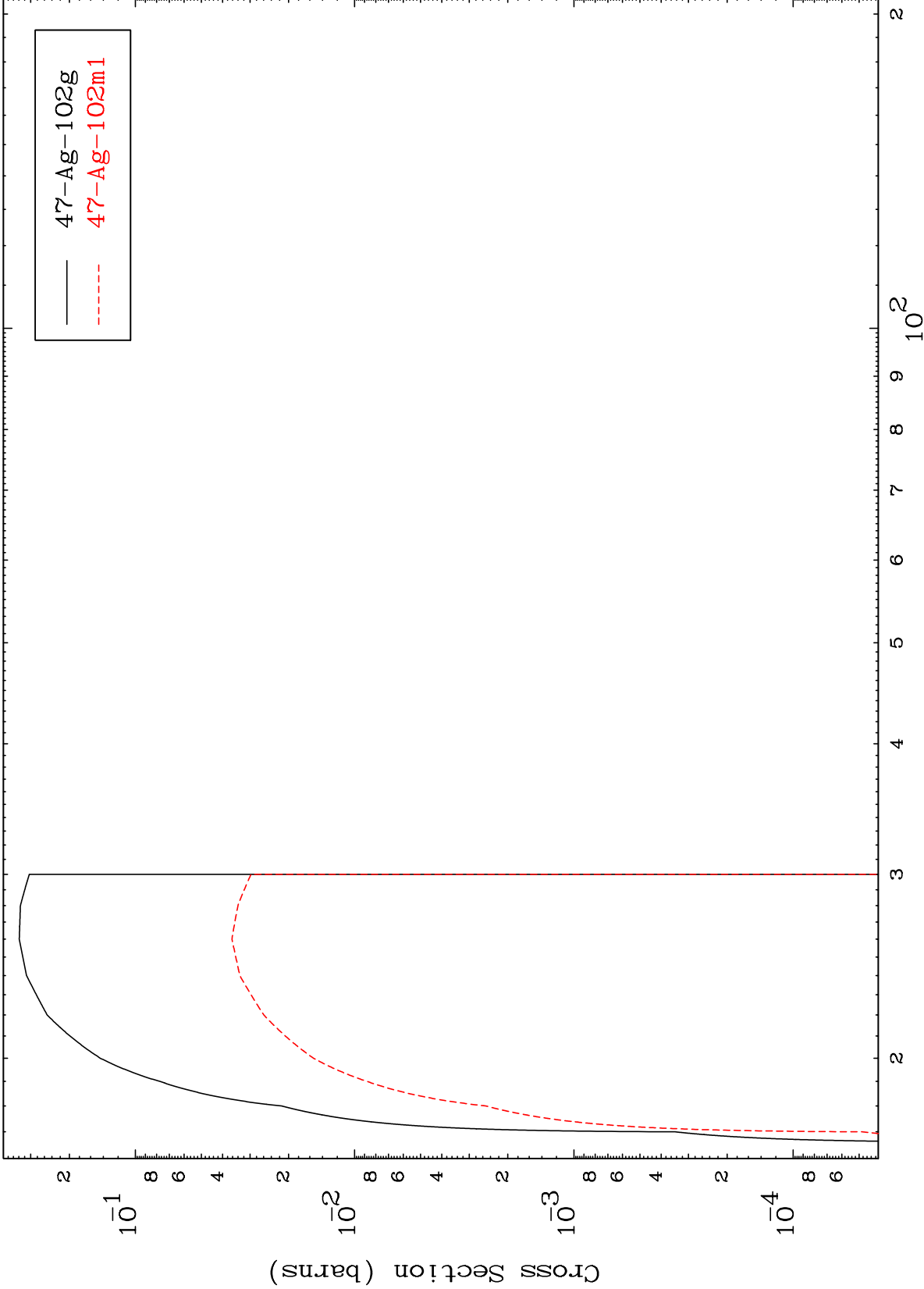
46-Pd-103

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(n,3n)

46-Pd-103

Radionuclide Production Cross Section



47-Ag-102g
47-Ag-102m1

15

Incident Energy (MeV)

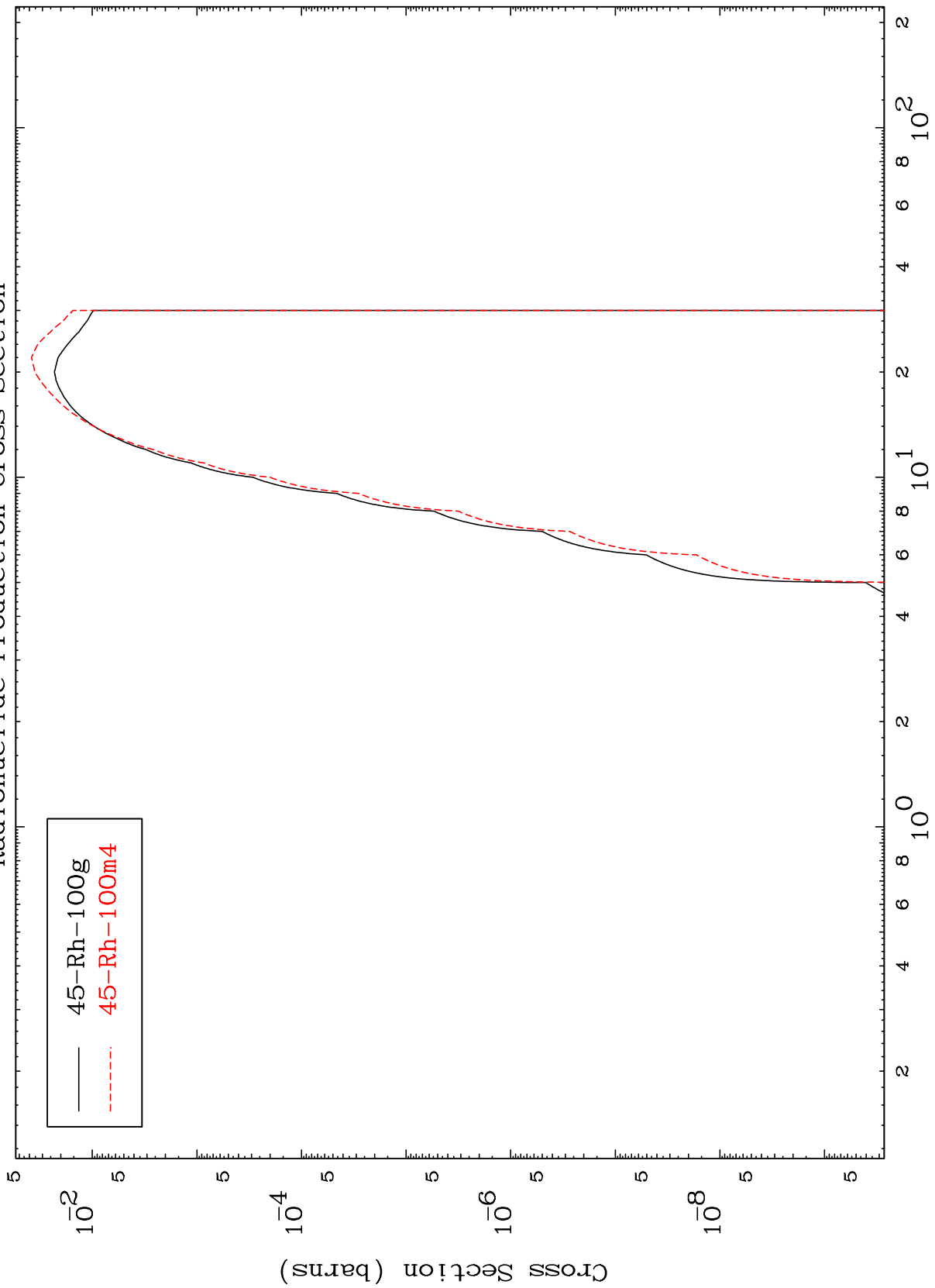
46-Pd-103

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$(n, n') \alpha$

46-Pd-103

Radionuclide Production Cross Section



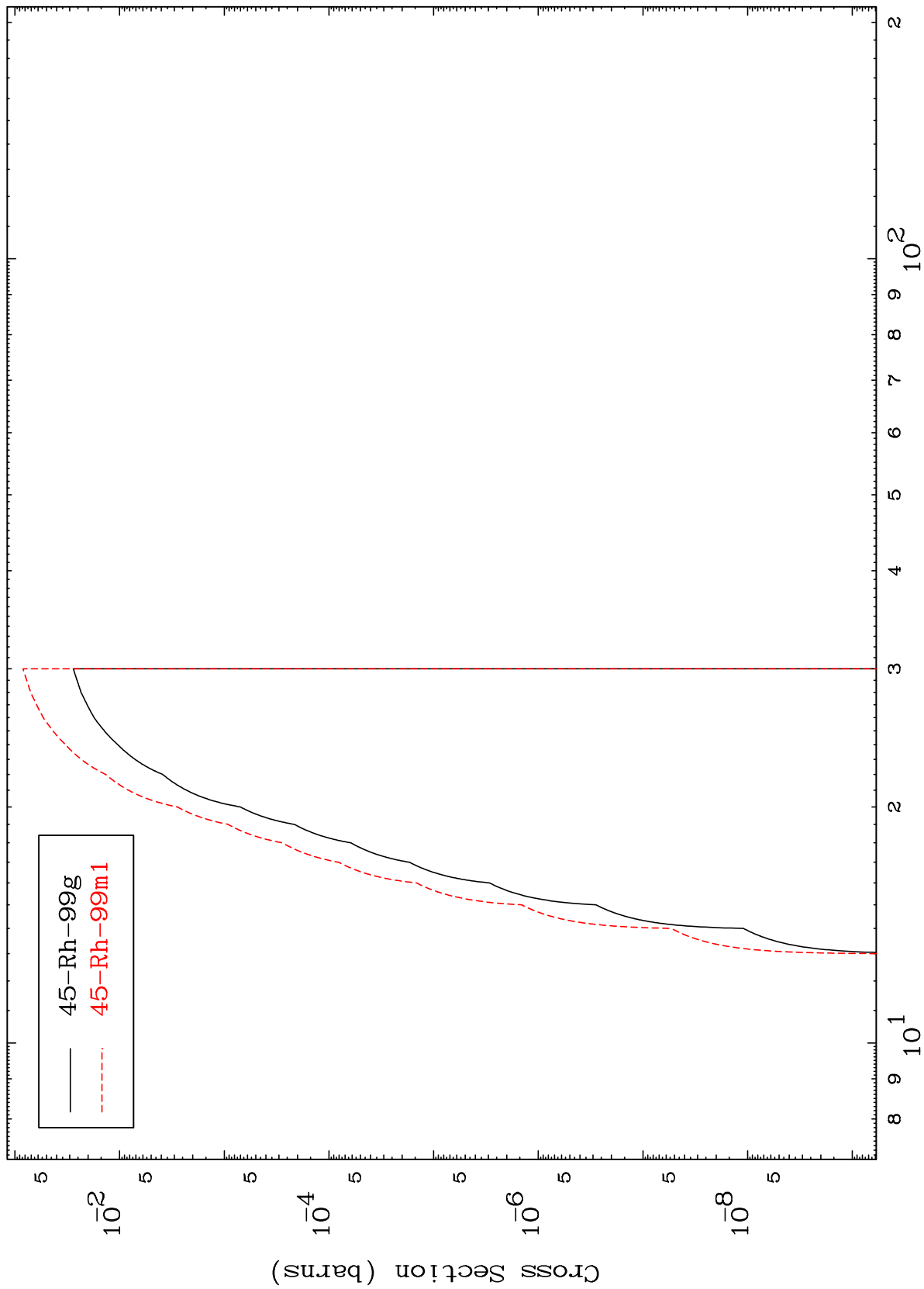
— 45-Rh-100g
- - - 45-Rh-100m4

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(n,2n) α

46-Pd-103

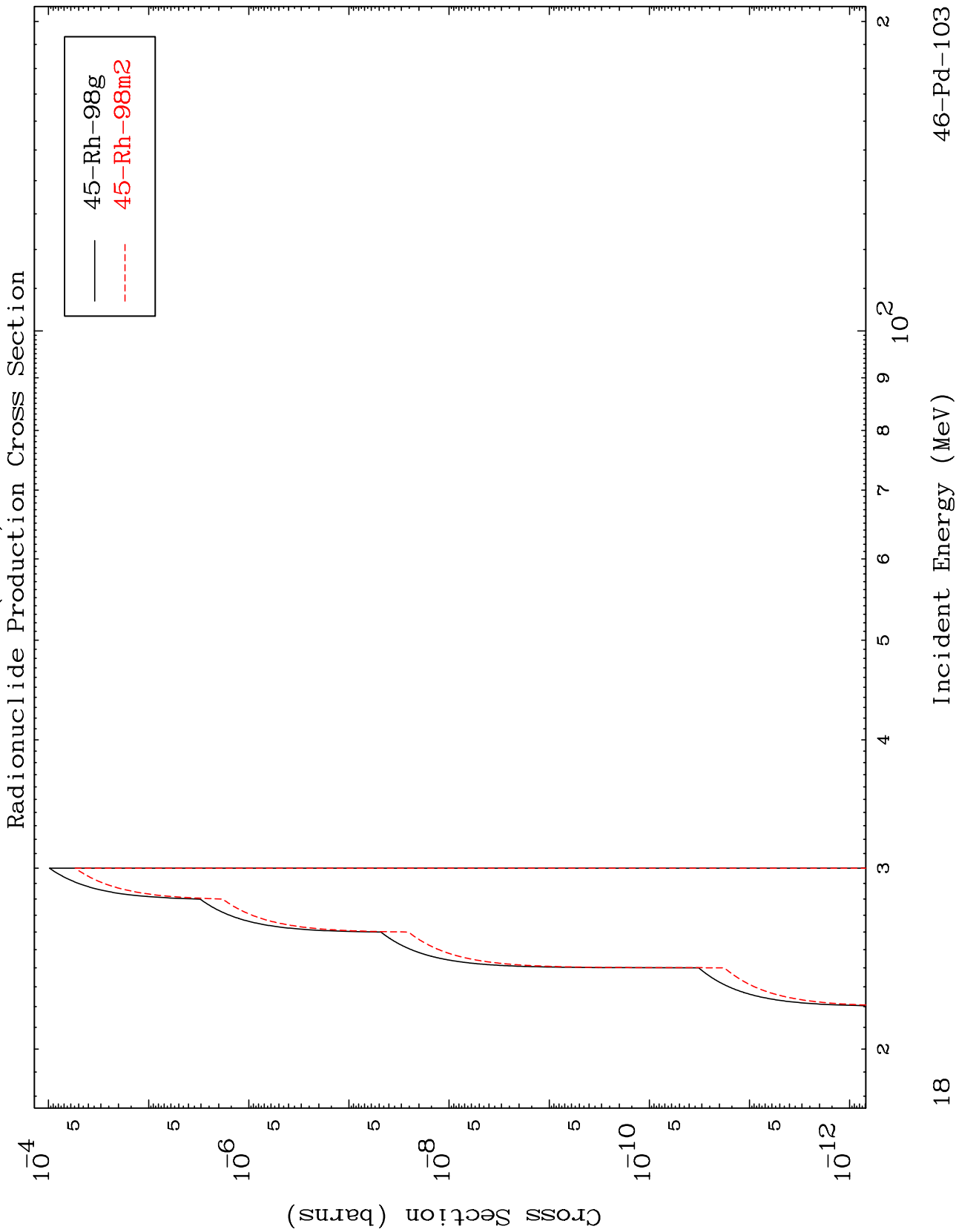
Radionuclide Production Cross Section



MAT 4628

(n,3n) α

46-Pd-103



18

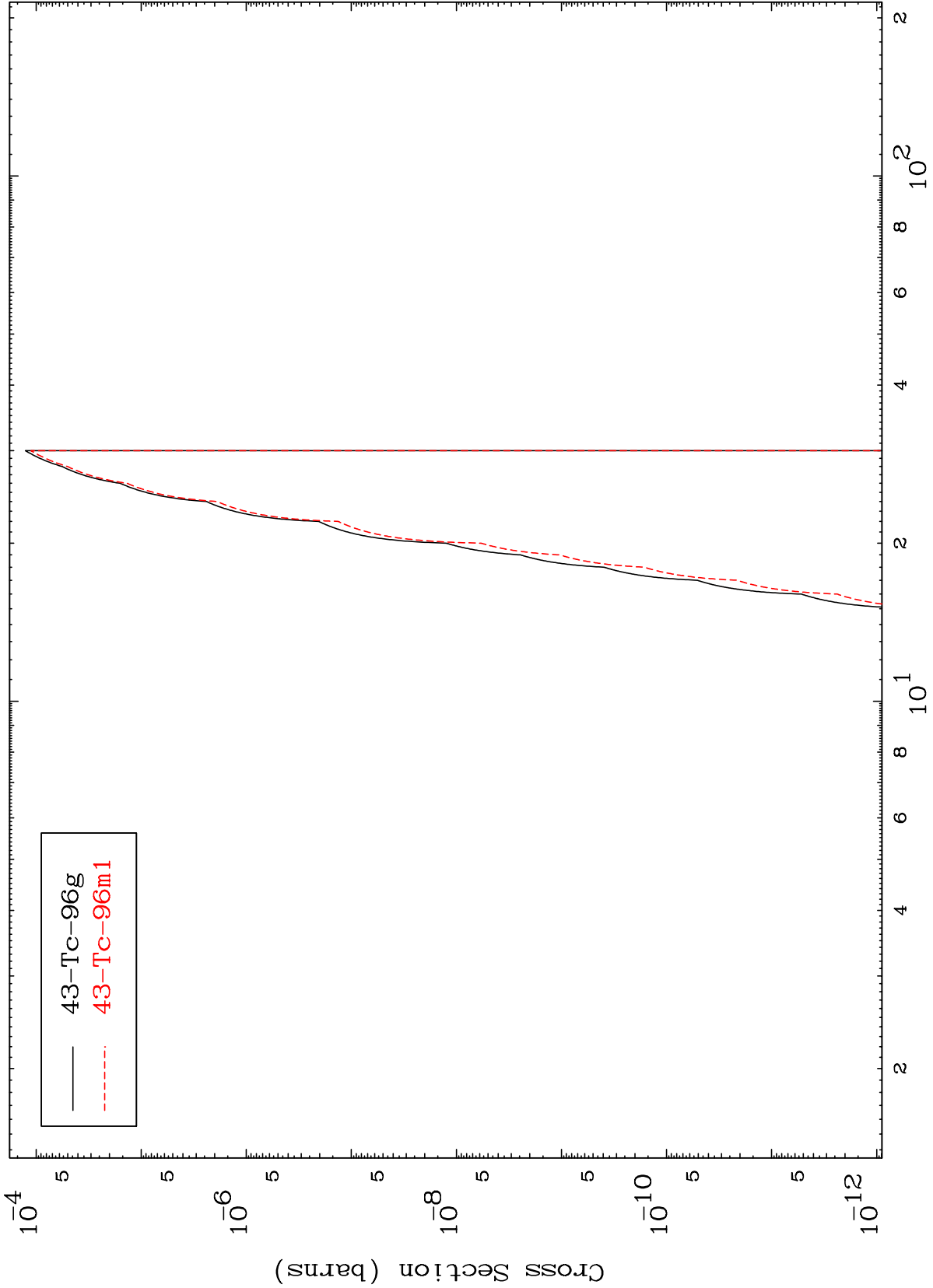
46-Pd-103

MAT 4628

(n,n') 2α

46-Pd-103

Radionuclide Production Cross Section



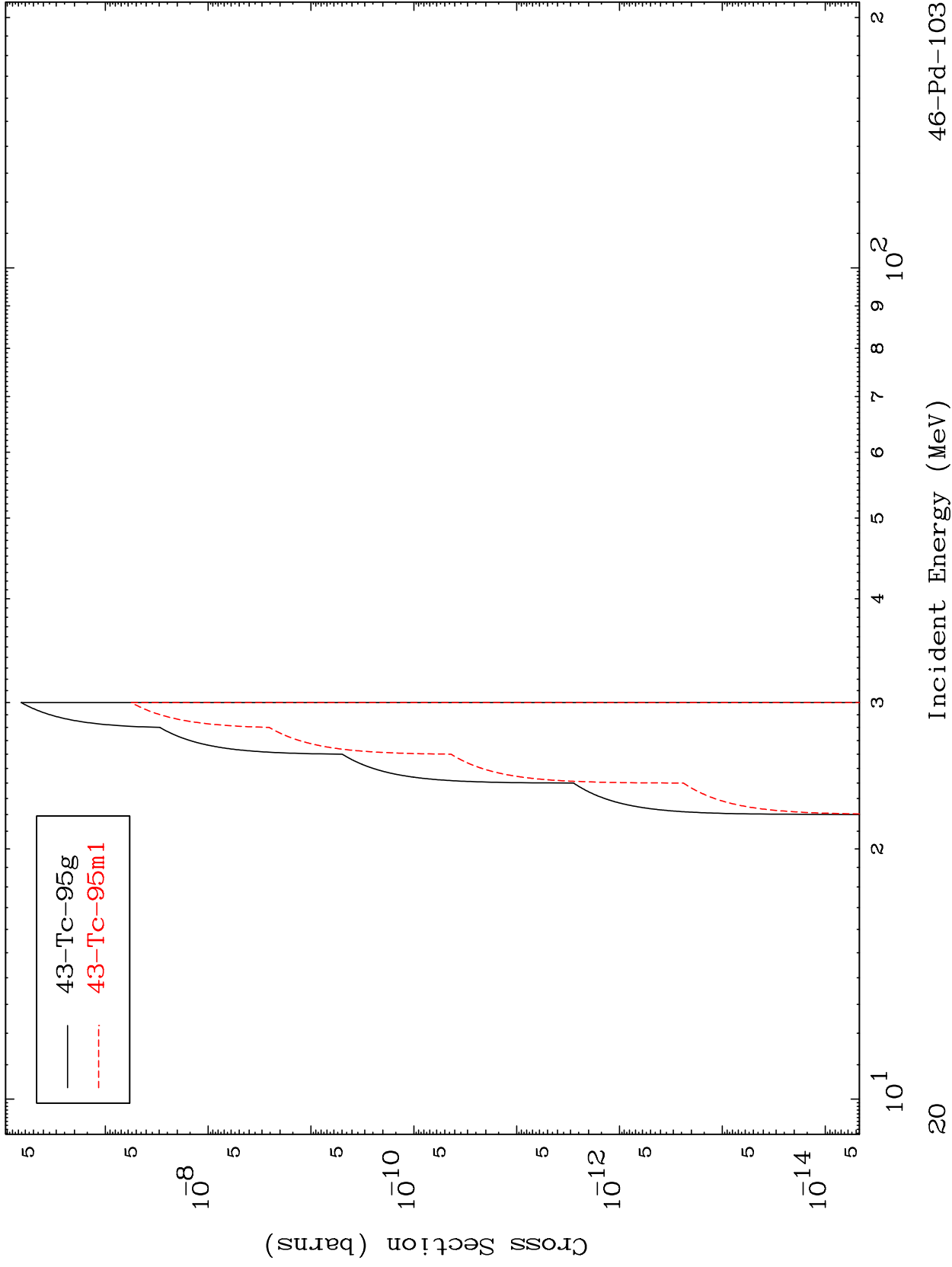
— 43-Tc-96g
- - - 43-Tc-96m1

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(n,2n) 2α

46-Pd-103

Radionuclide Production Cross Section

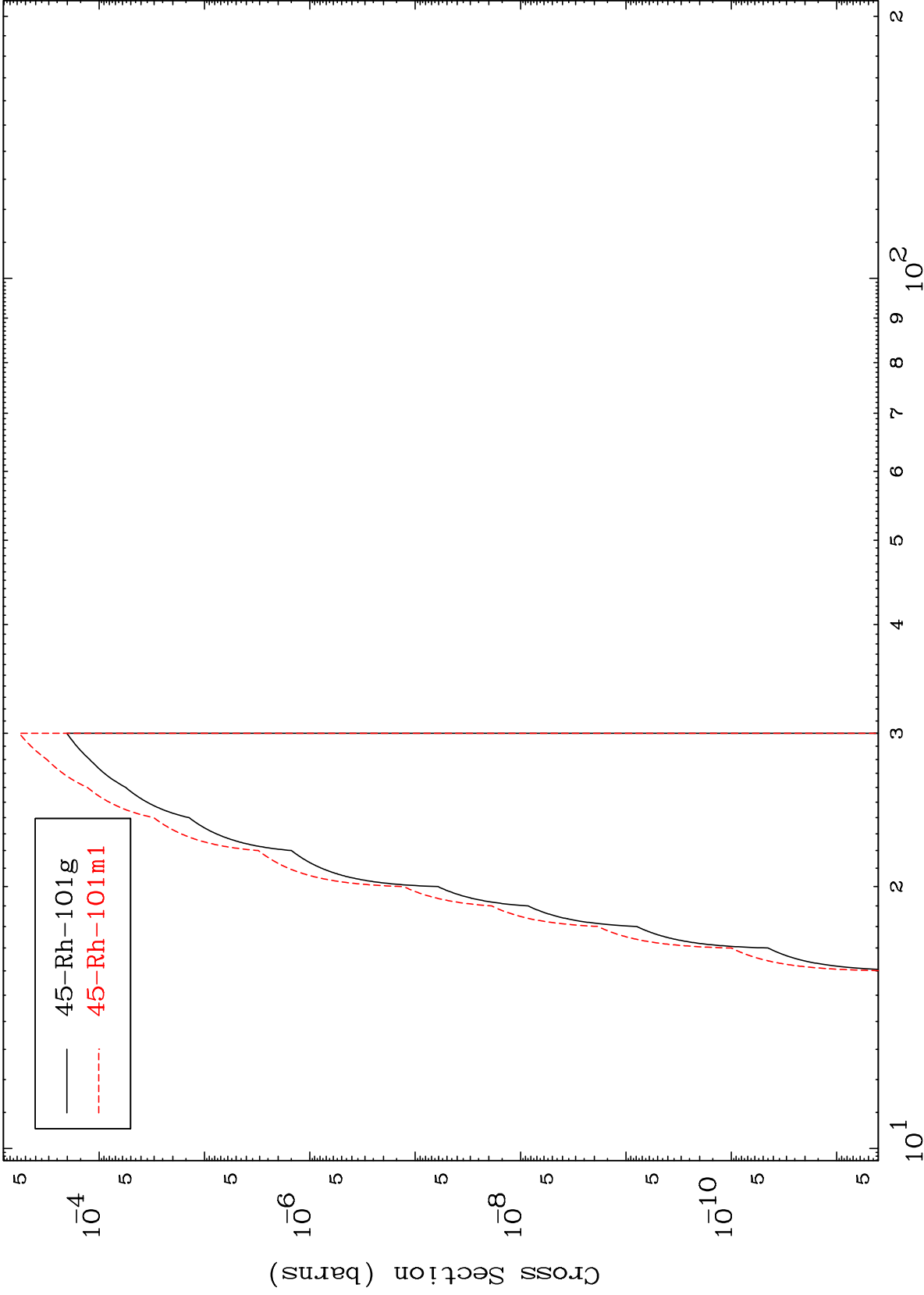


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(n,n') He-3

46-Pd-103

Radionuclide Production Cross Section



Incident Energy (MeV)

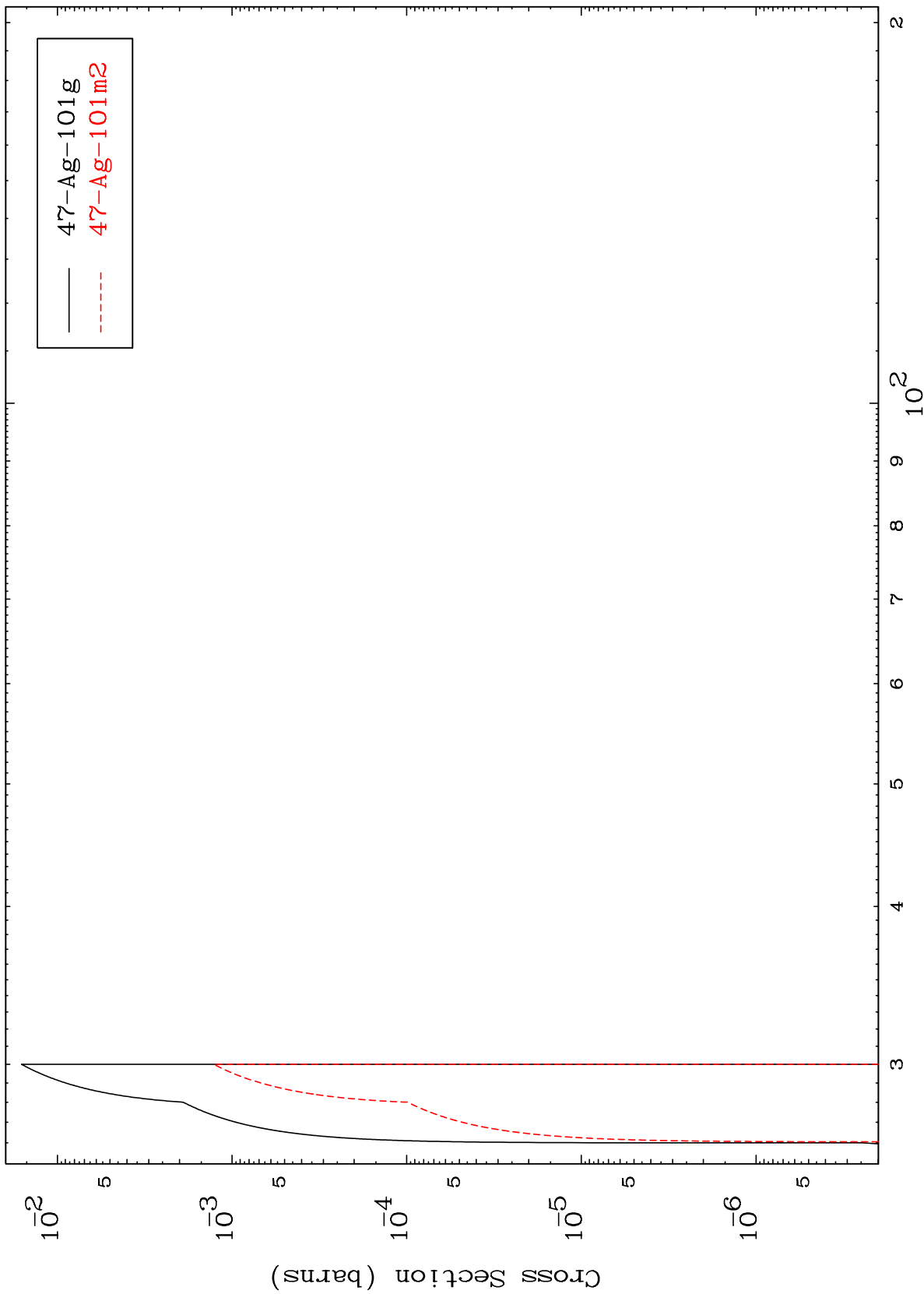
46-Pd-103

21

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46-Pd-103

(n,4n)
Radionuclide Production Cross Section



22

46-Pd-103

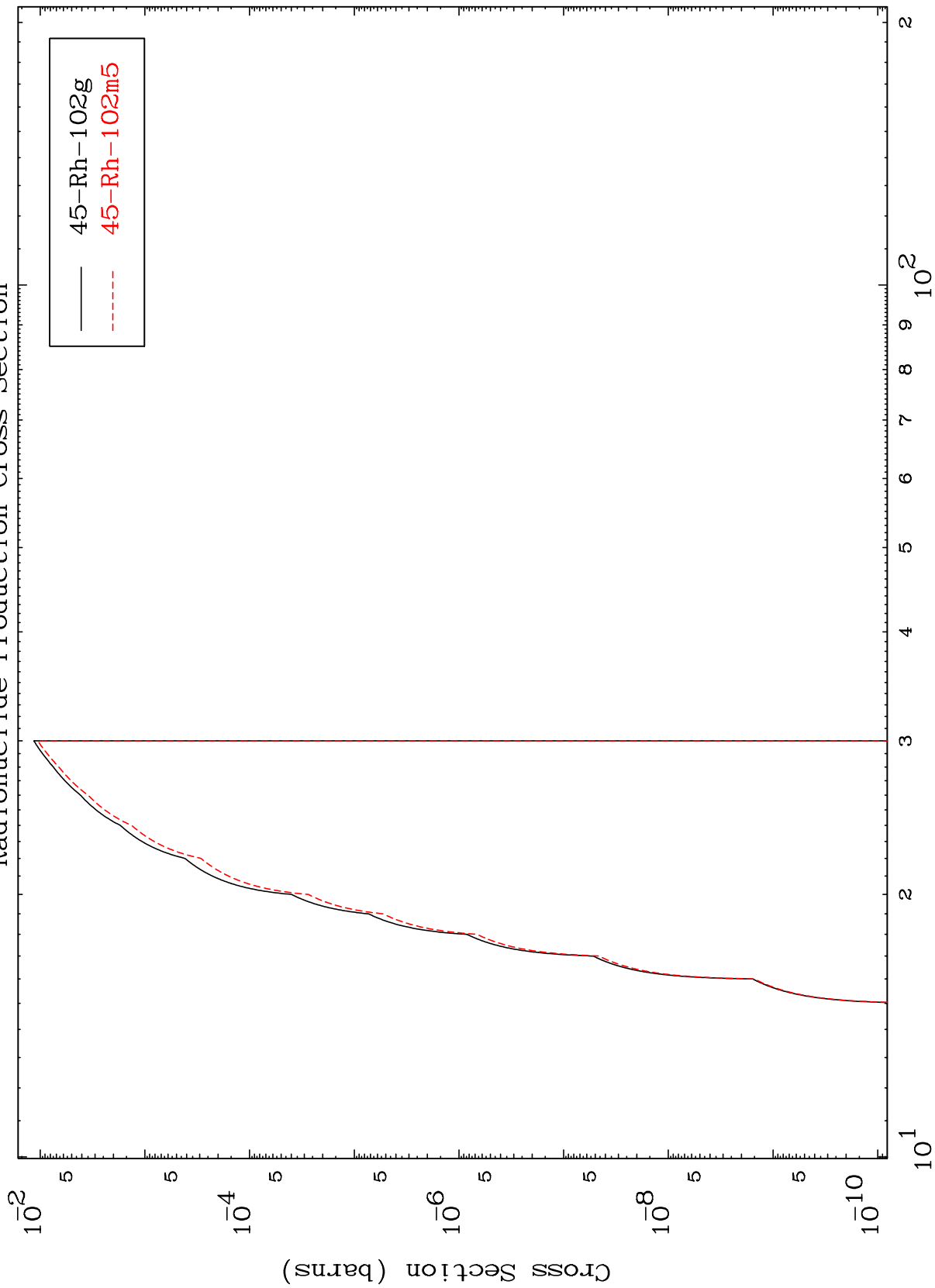
Incident Energy (MeV)

MAT 4628

(n,2n) p

46-Pd-103

Radionuclide Production Cross Section



Incident Energy (MeV)

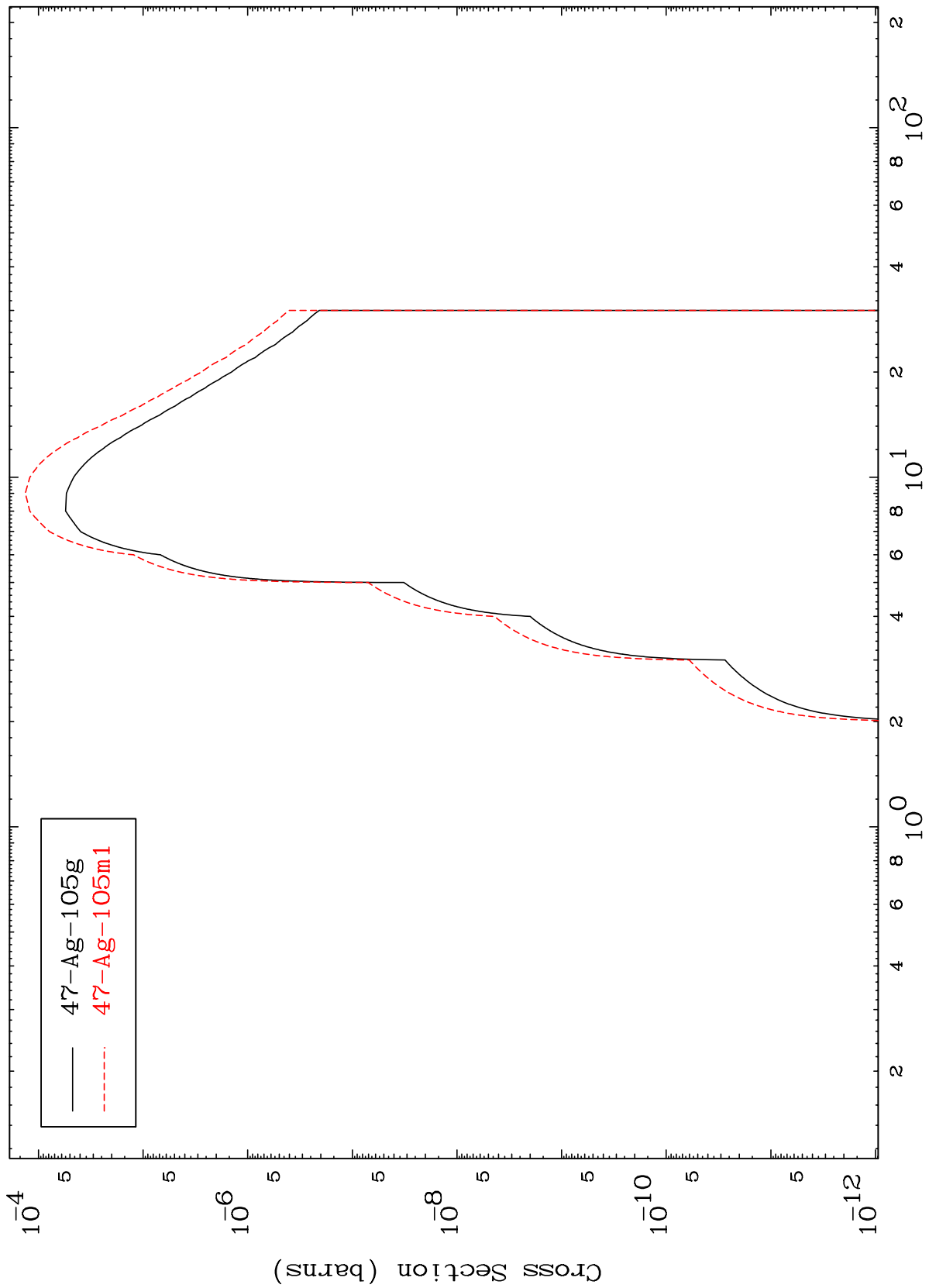
46-Pd-103

23

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46-Pd-103

(n, γ)
Radionuclide Production Cross Section



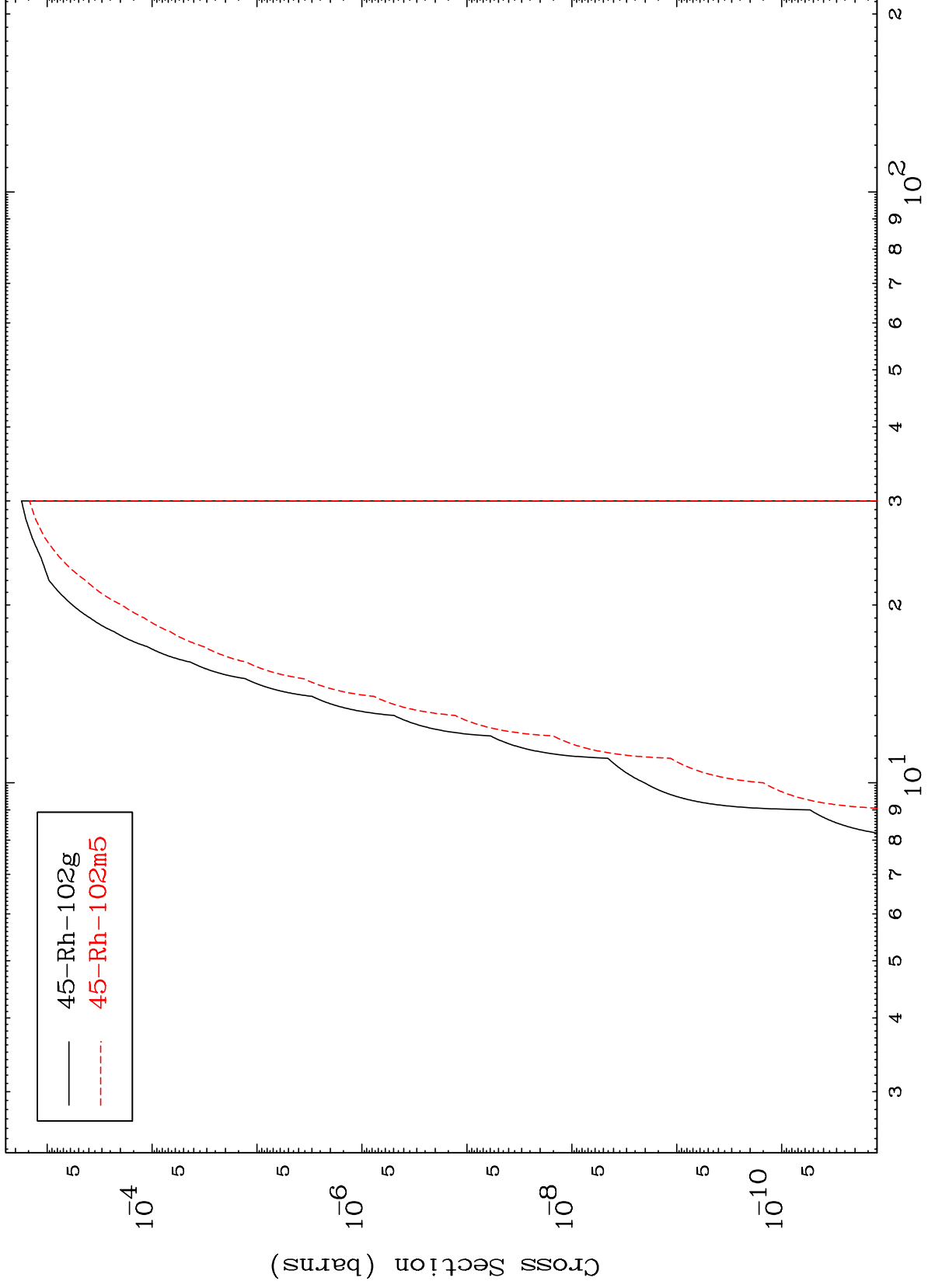
— 47-Ag-105g
- - - 47-Ag-105m1

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(n,He-3)

46-Pd-103

Radionuclide Production Cross Section



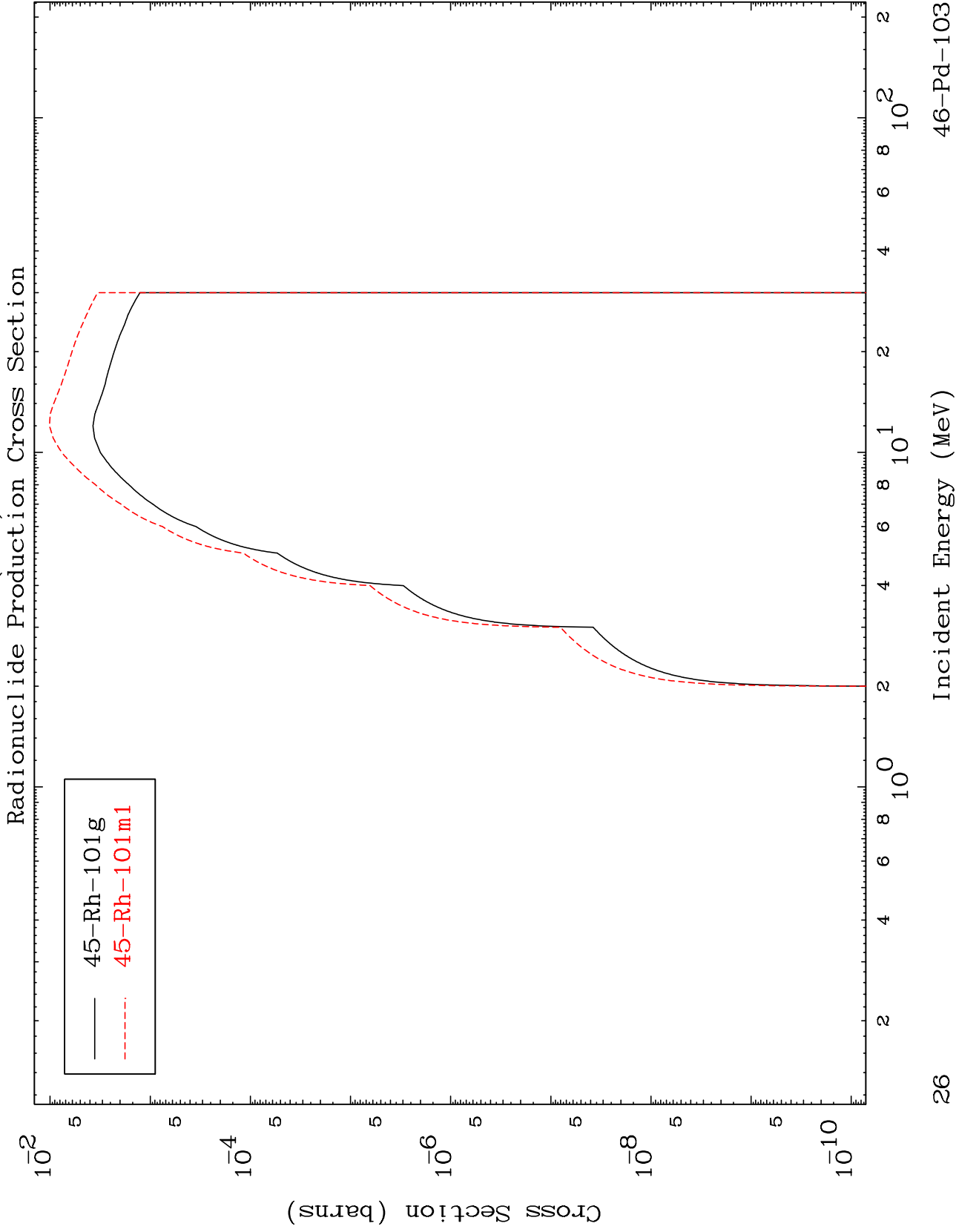
25

Incident Energy (MeV)

46-Pd-103

MAT 4628

46-Pd-103



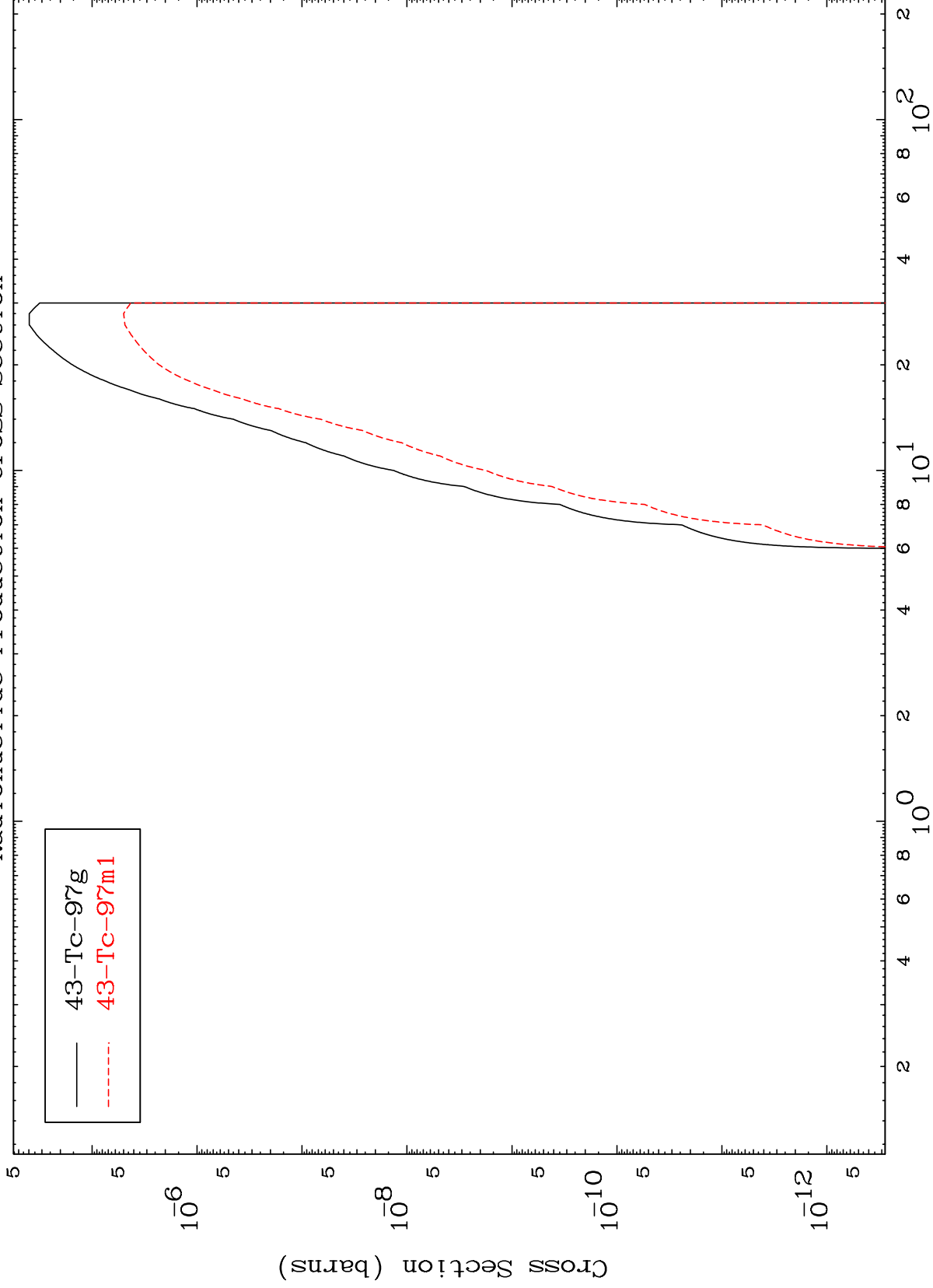
— 45-Rh-101g
- - - 45-Rh-101m1

MAT 4628

(n,2α)

46-Pd-103

Radionuclide Production Cross Section



27

Incident Energy (MeV)

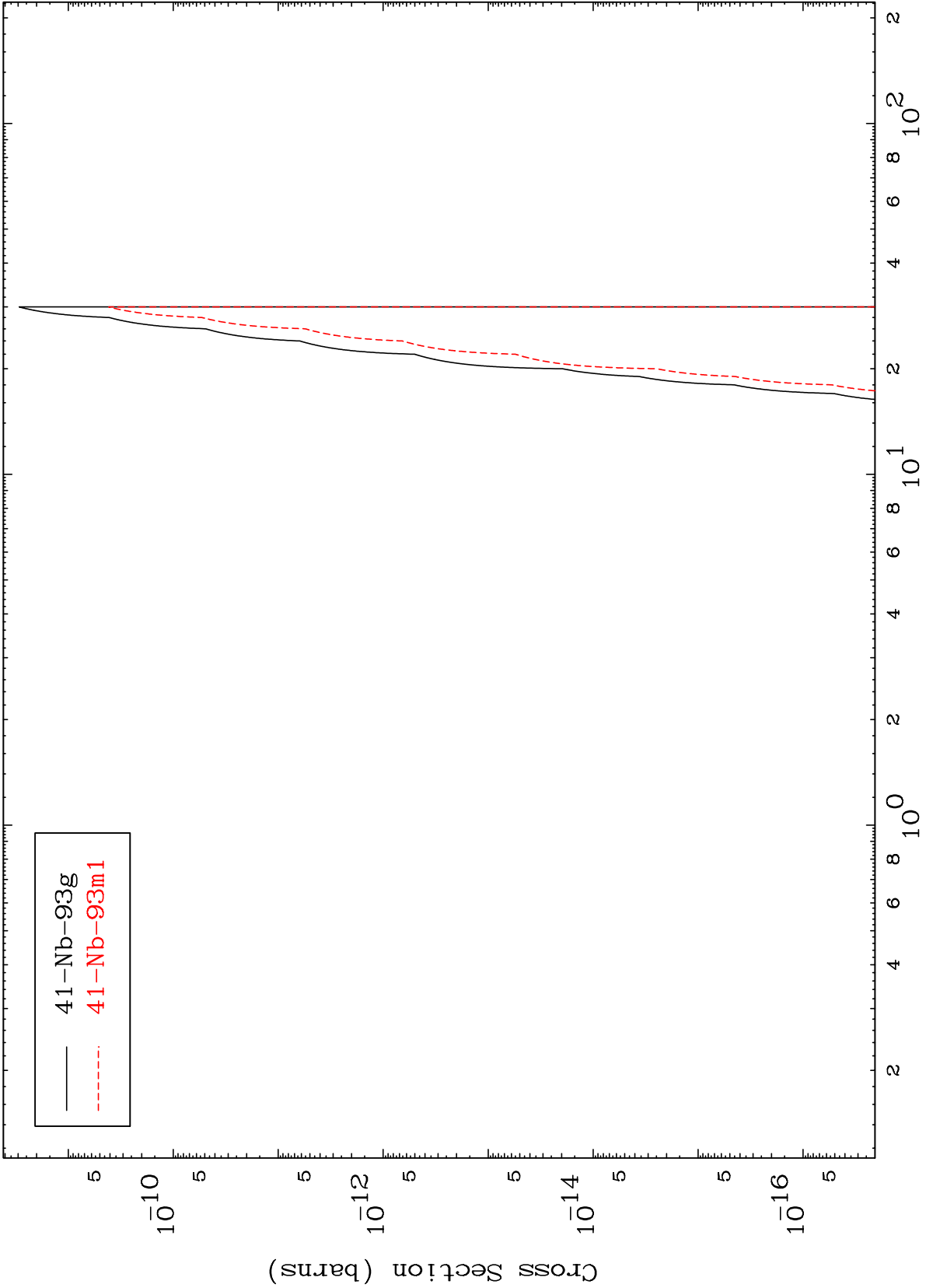
46-Pd-103

MAT 4628

(n, 3α)

46-Pd-103

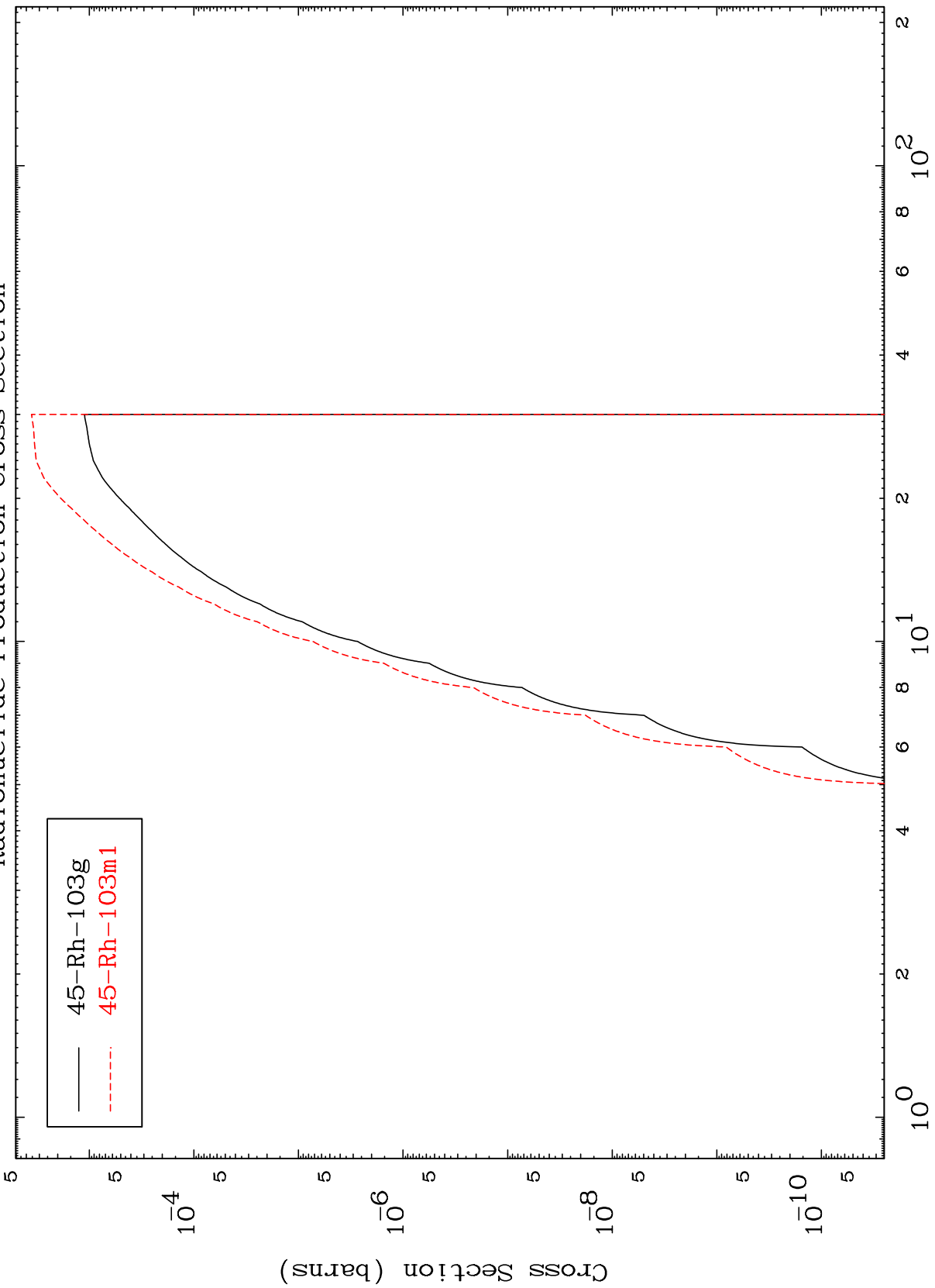
Radionuclide Production Cross Section



MAT 4628

46-Pd-103

(n,2p)
Radionuclide Production Cross Section



— 45-Rh-103g
- - - 45-Rh-103m1

29

Incident Energy (MeV)

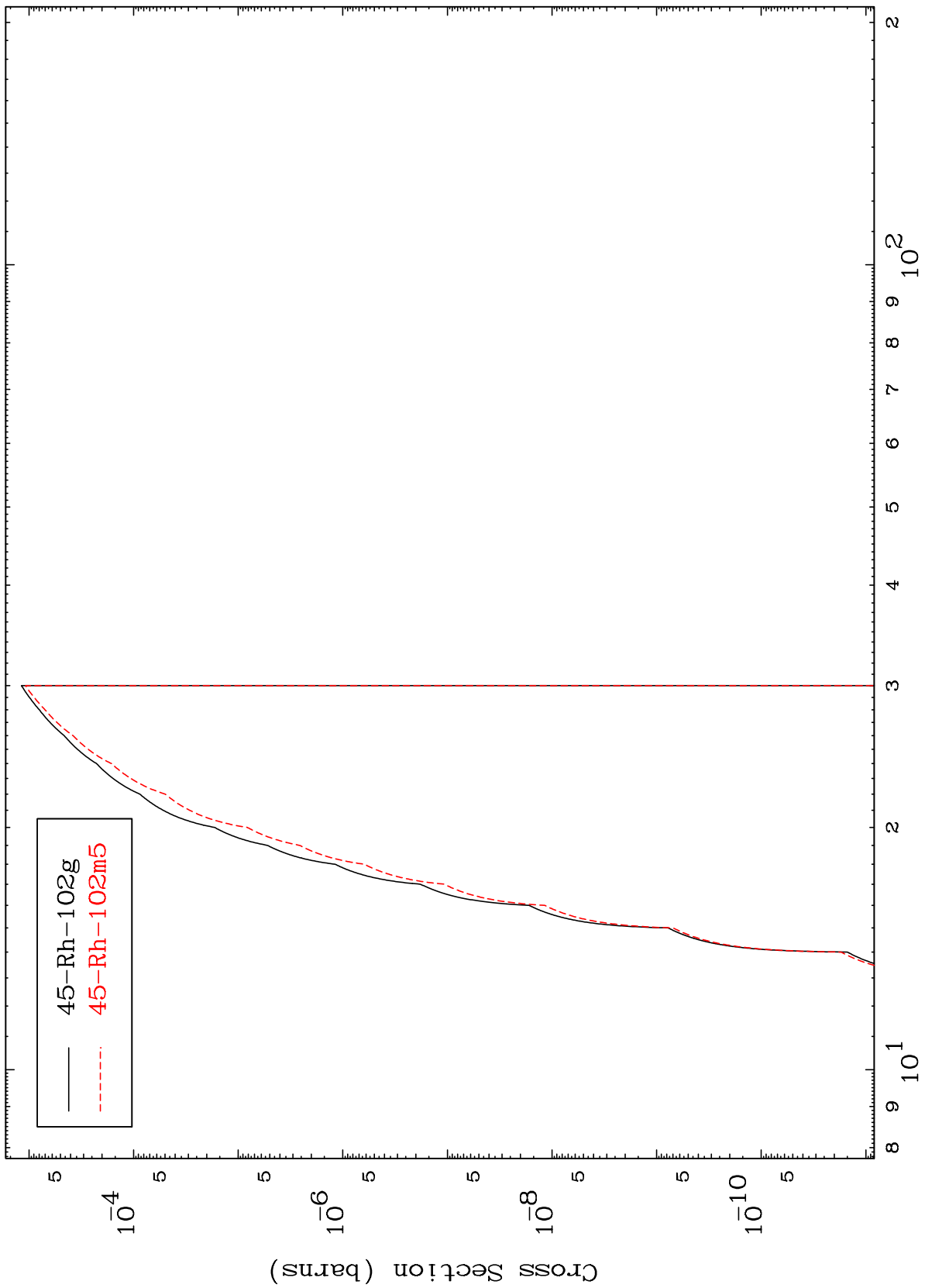
46-Pd-103

MAT 4628

(n,p) d

46-Pd-103

Radionuclide Production Cross Section



30

Incident Energy (MeV)

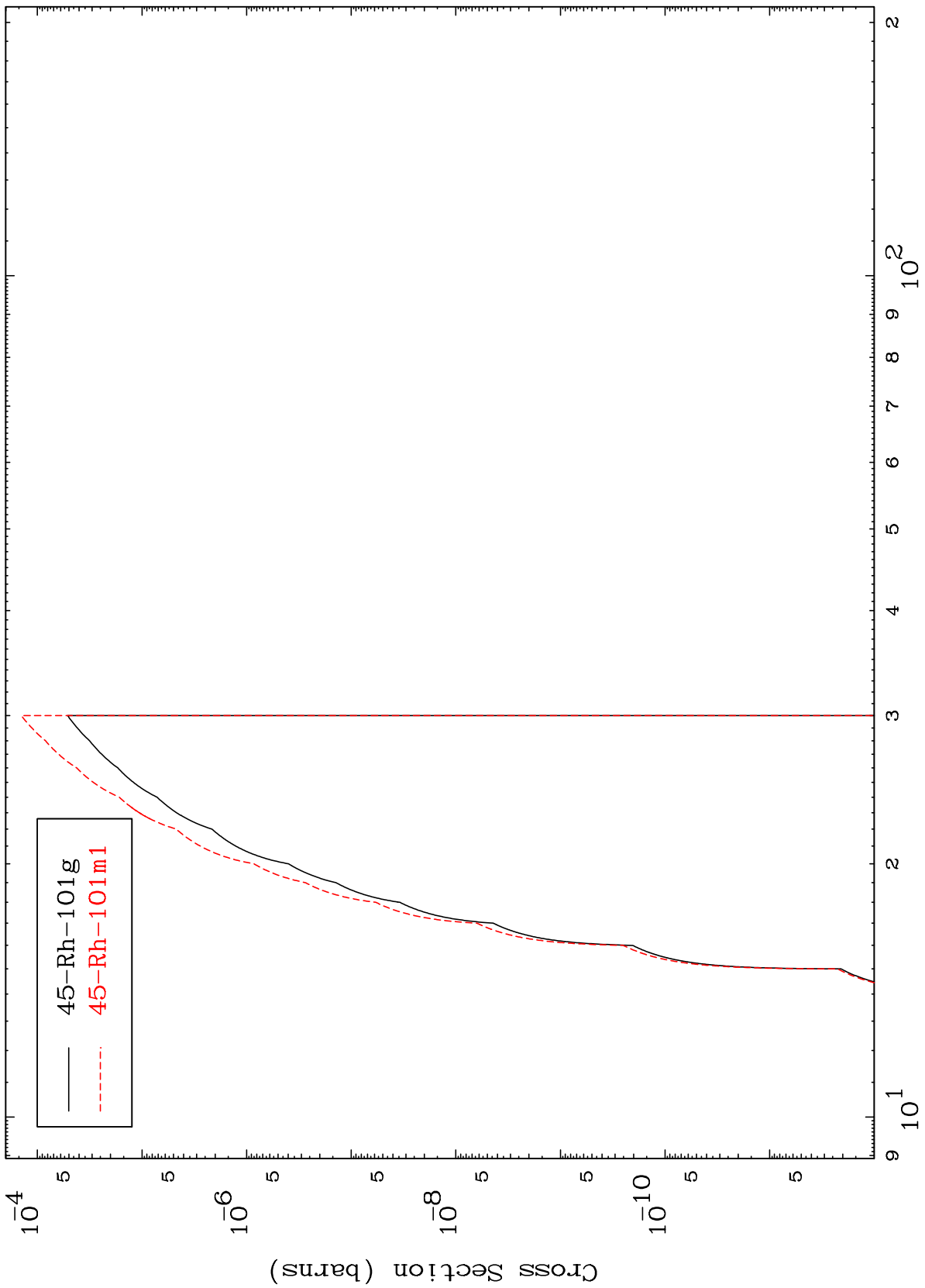
46-Pd-103

MAT 4628

(n,p) t

46-Pd-103

Radionuclide Production Cross Section



31

Incident Energy (MeV)

46-Pd-103