

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

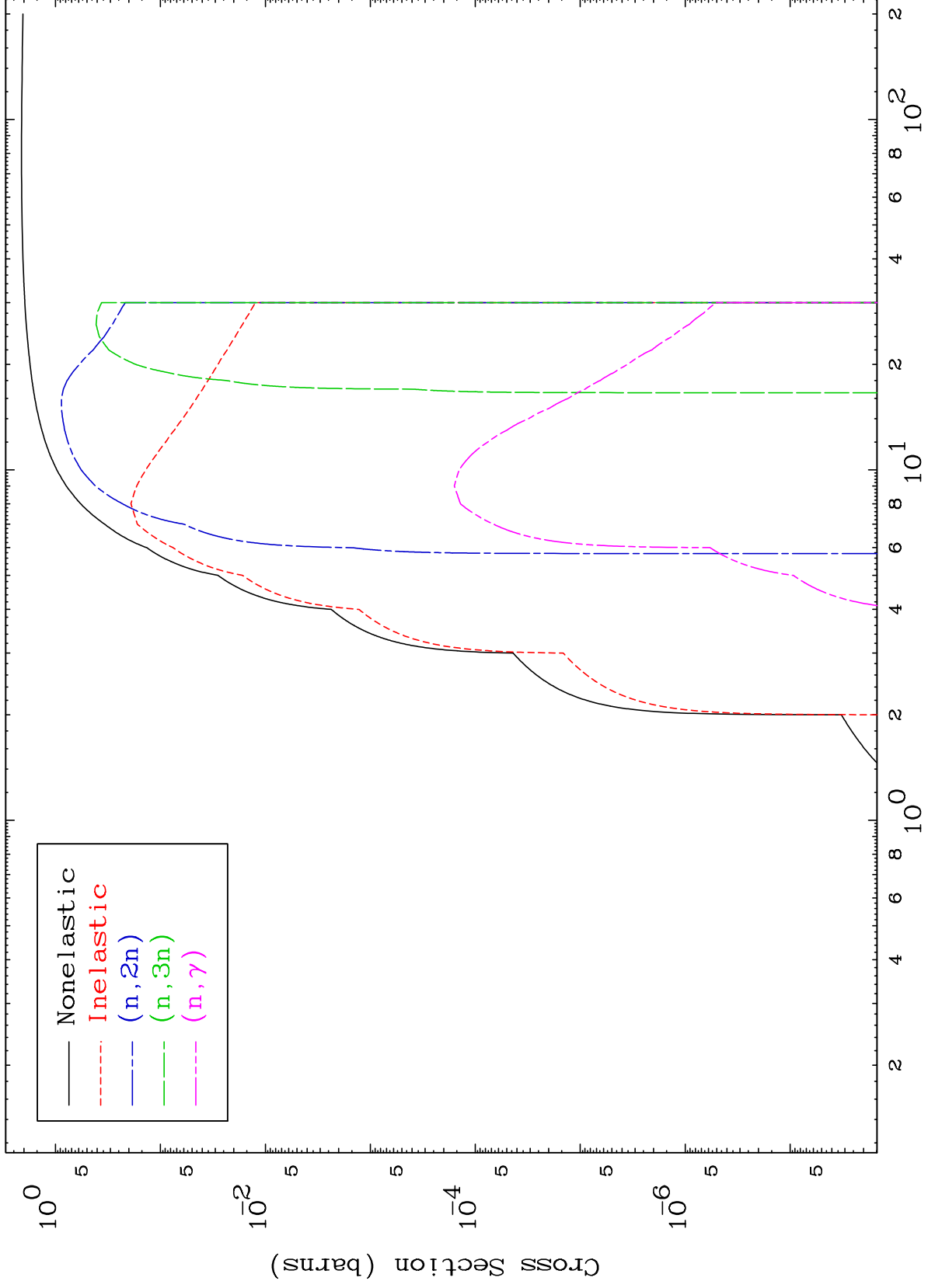
Press Mouse Button to Start

MAT 4628

Deuteron Major

46-Pd-103

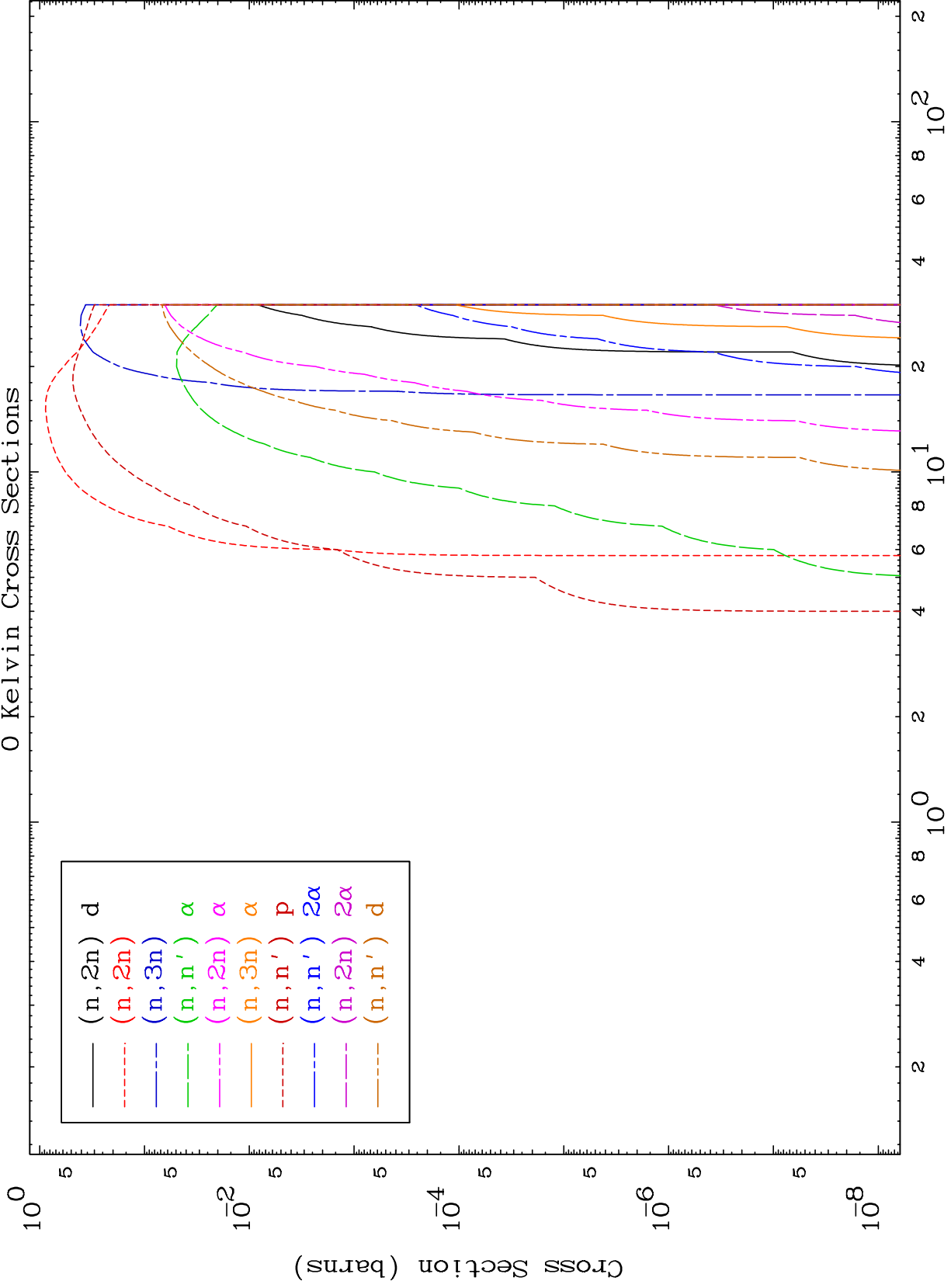
0 Kelvin Cross Sections

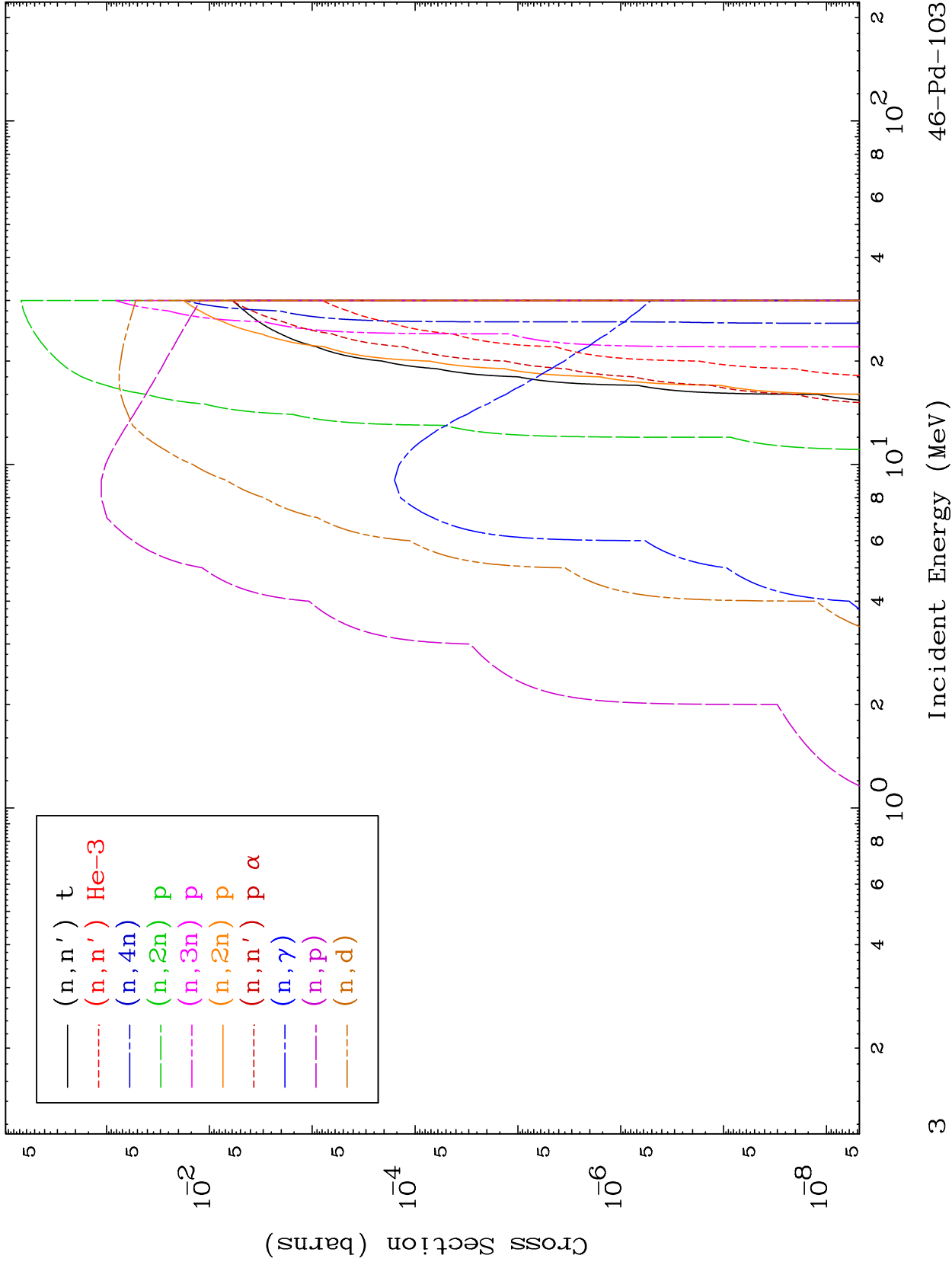


MAT 4628

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-103

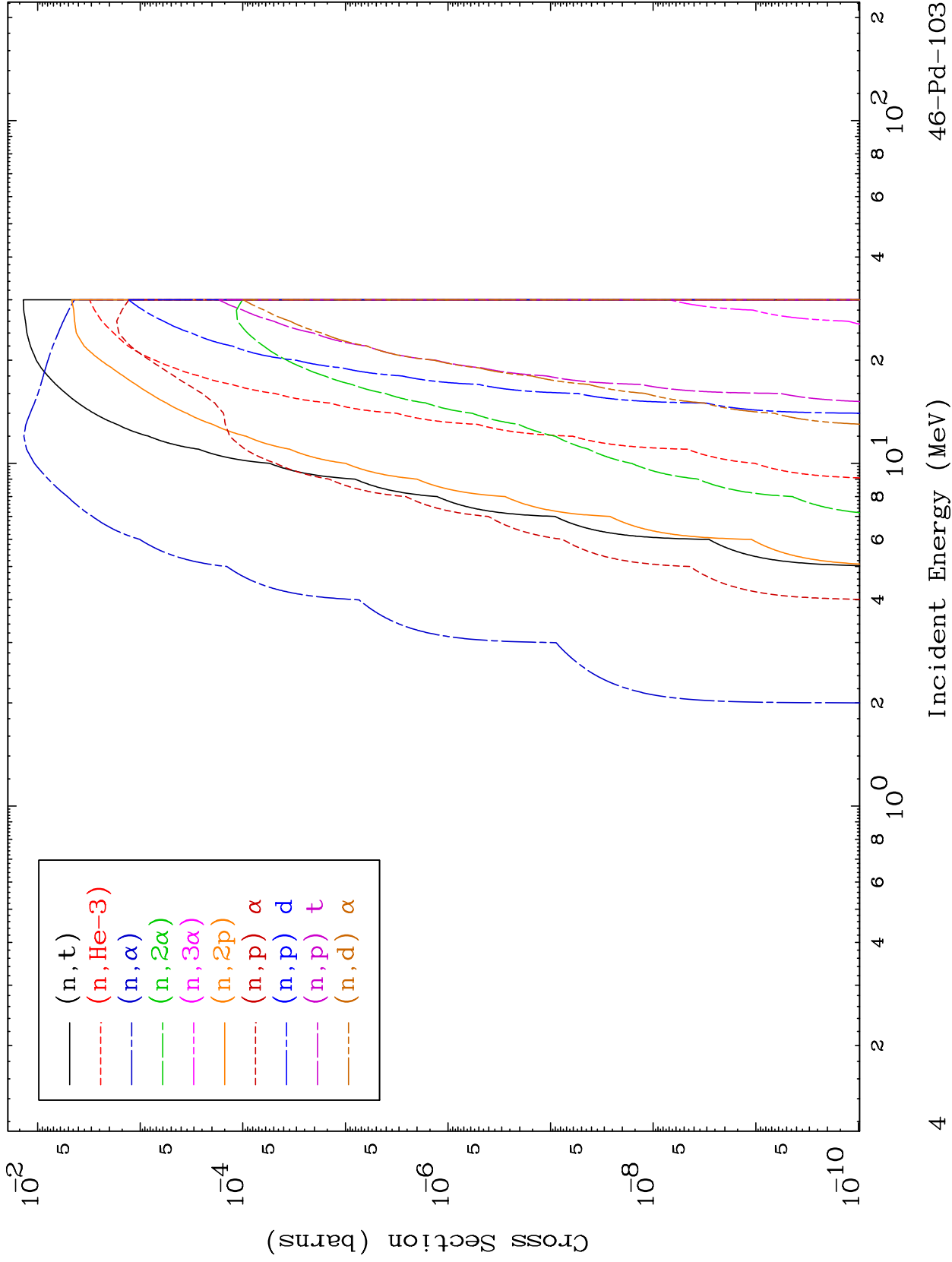


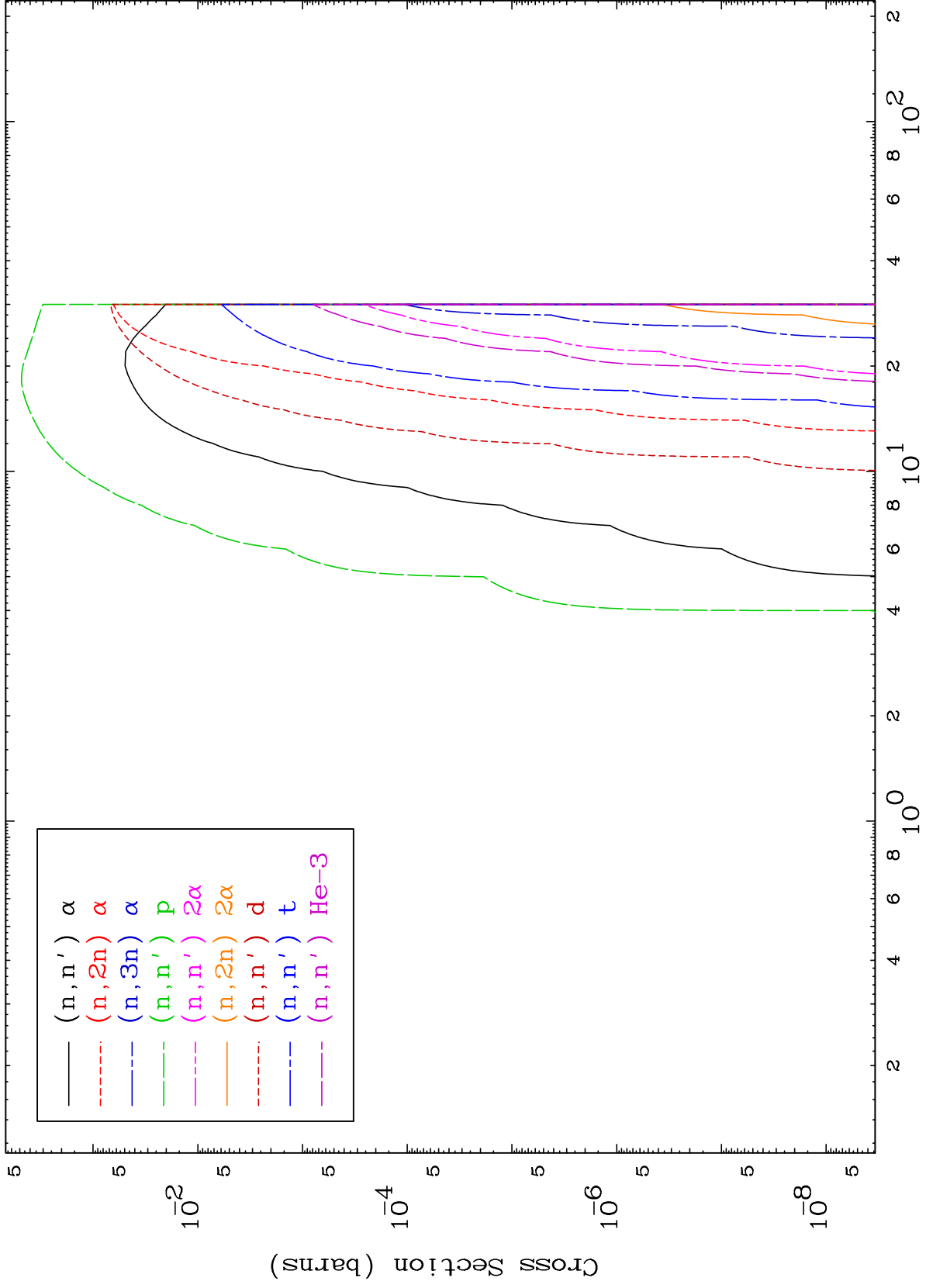


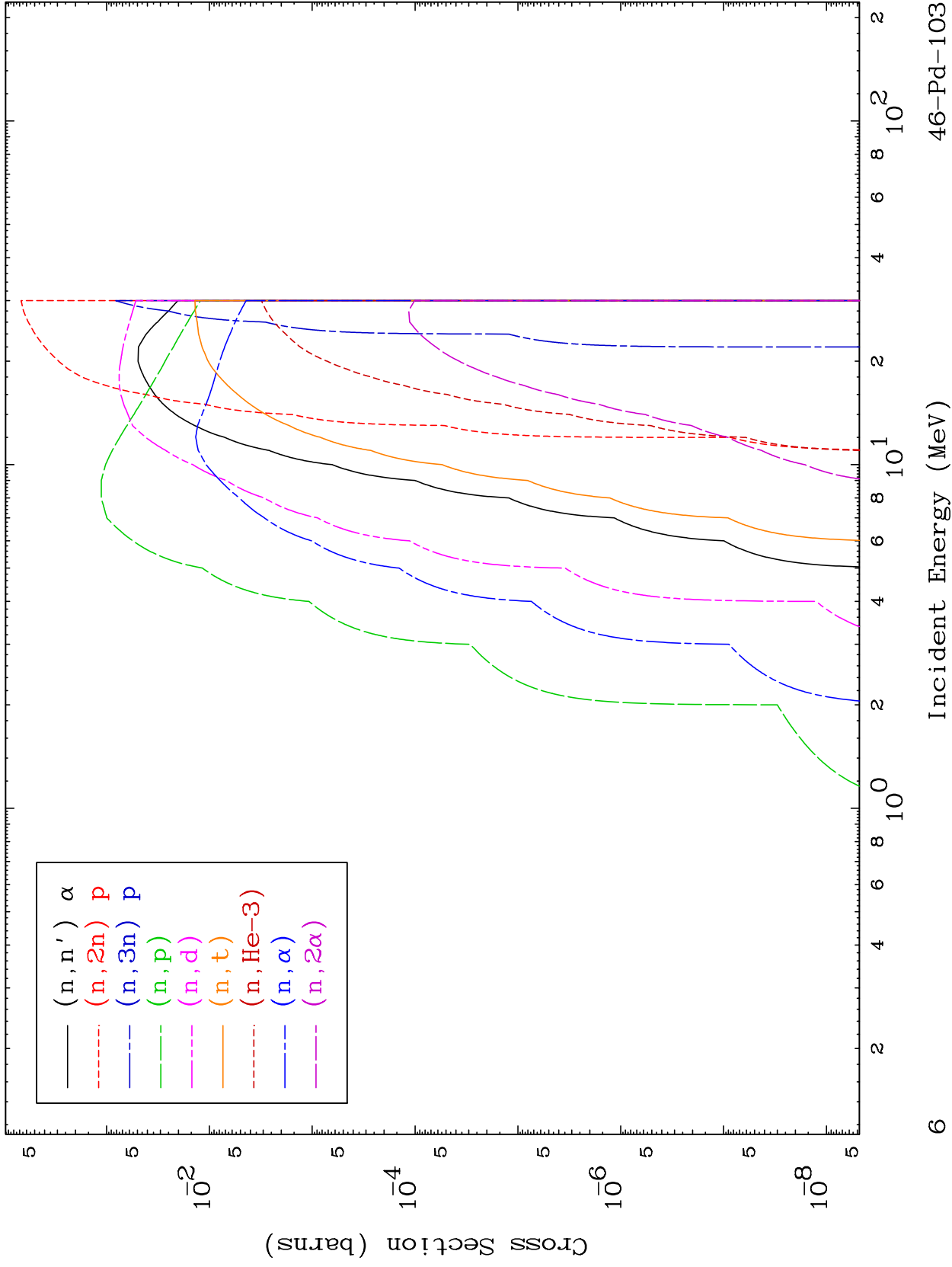
MAT 4628

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-103



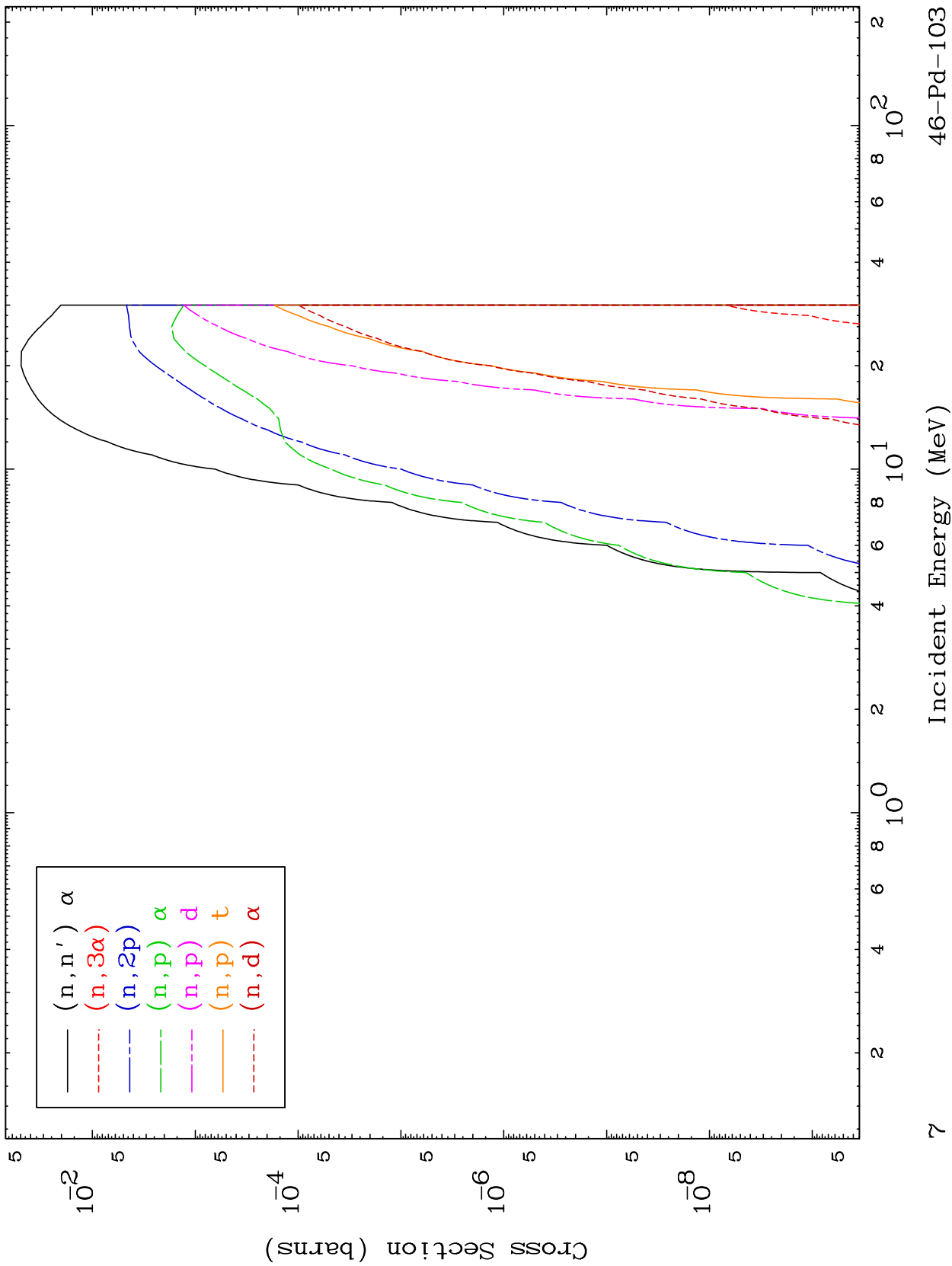




MAT 4628

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-103



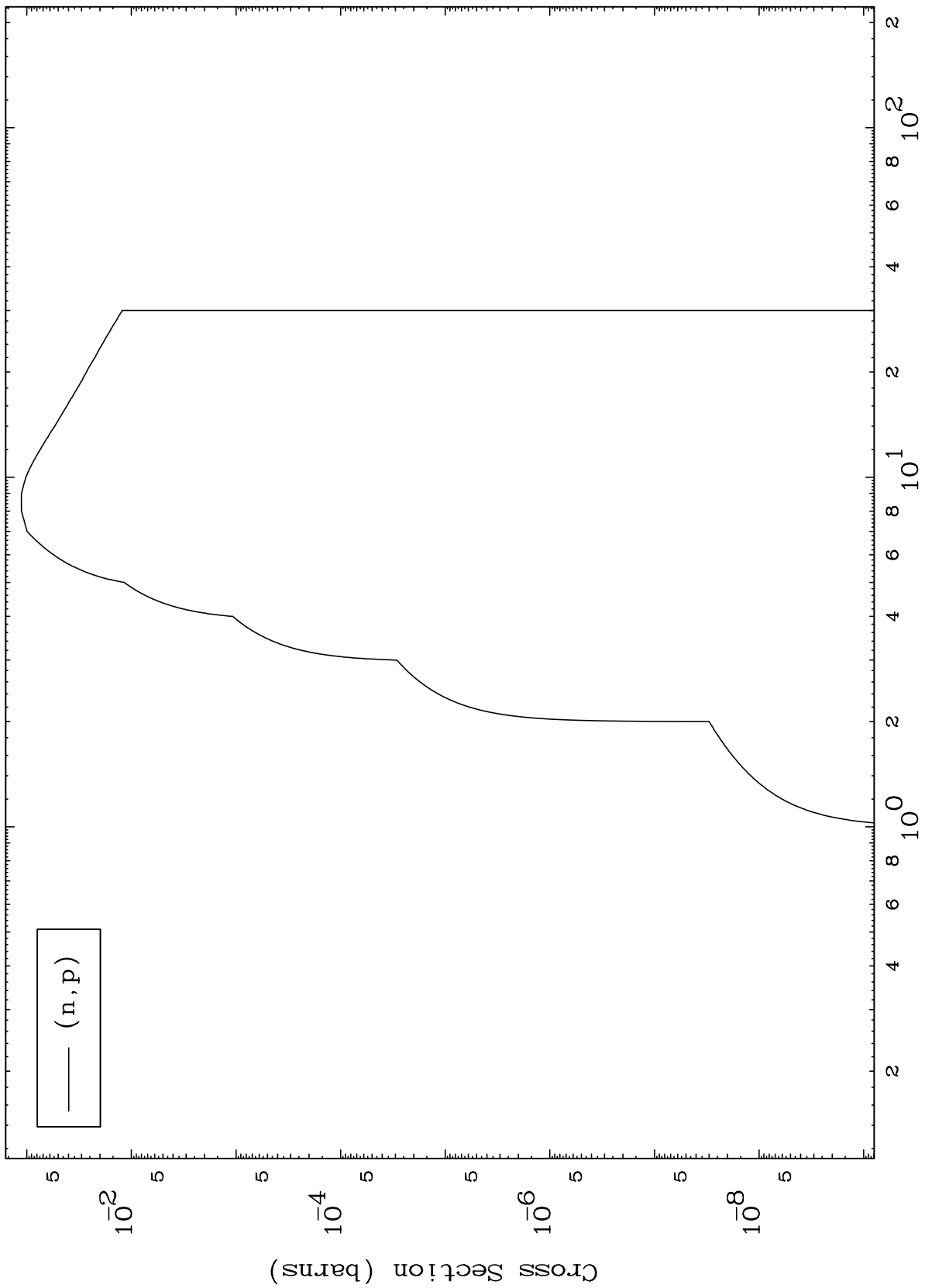
46-Pd-103

Incident Energy (MeV)

MAT 4628

46-Pd-103

(d,p) Levels
0 Kelvin Cross Sections

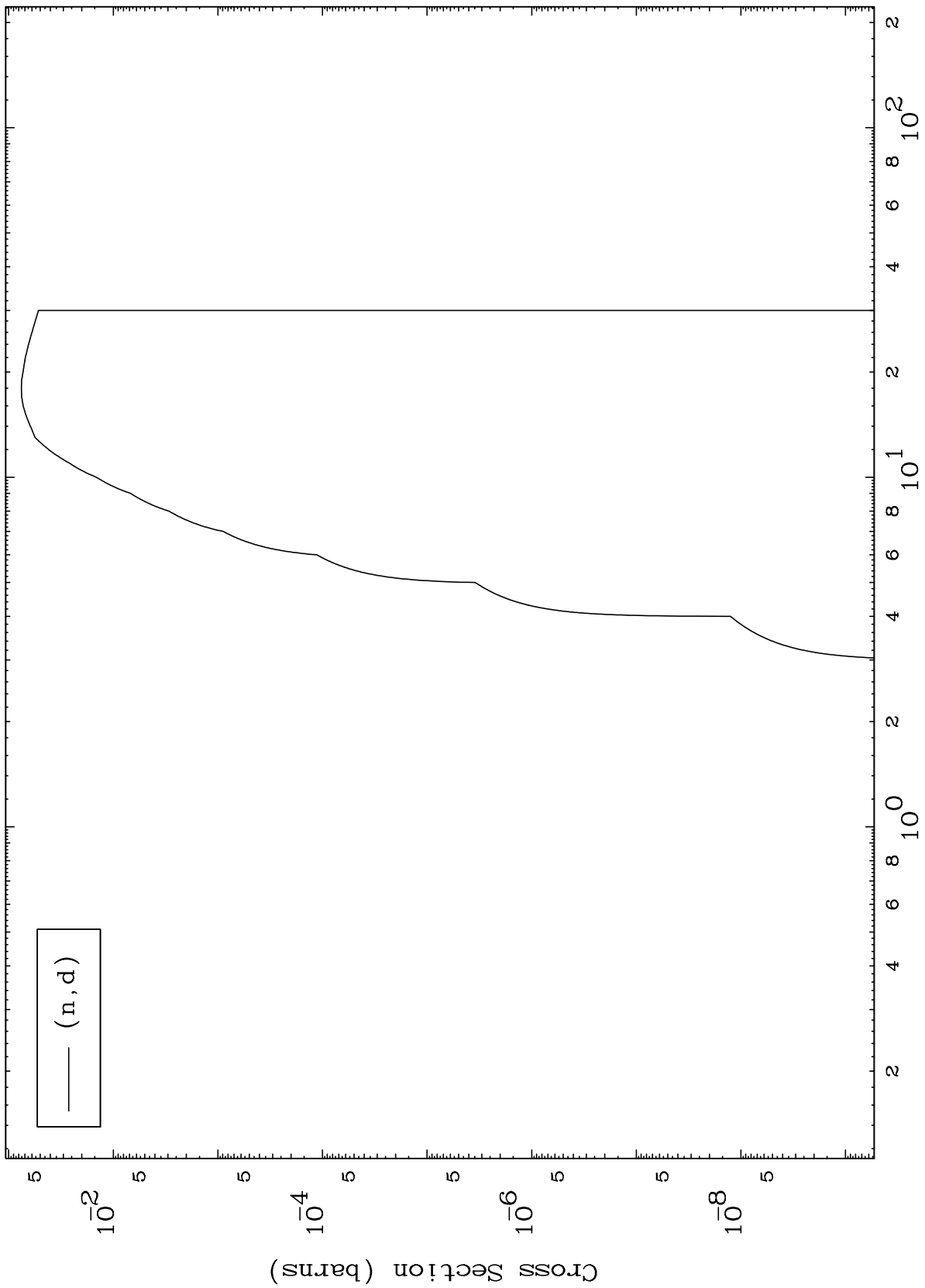


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(d,d) Levels

46-Pd-103

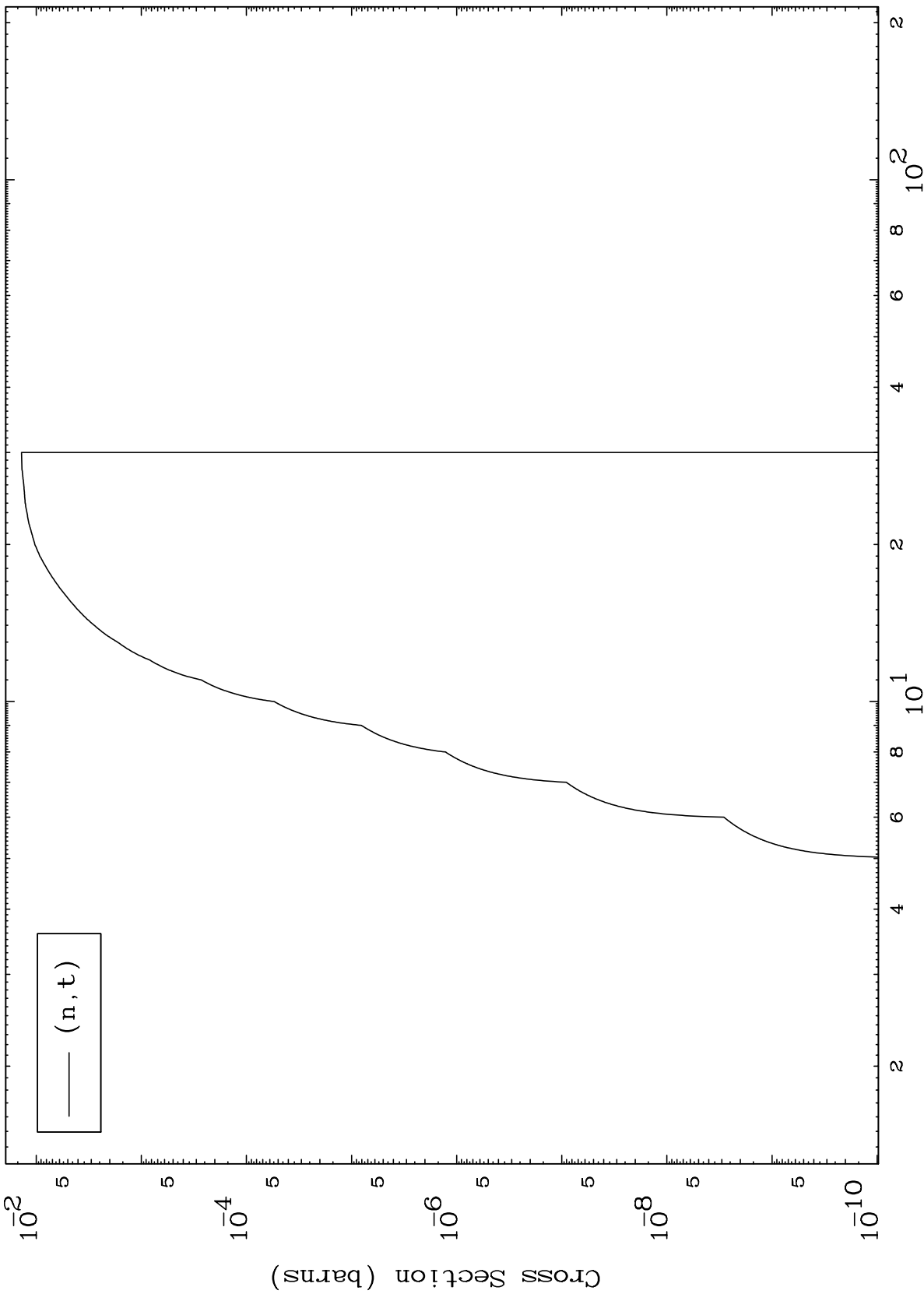
0 Kelvin Cross Sections



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46-Pd-103

(d,t) Levels
0 Kelvin Cross Sections



(n,t)

46-Pd-103

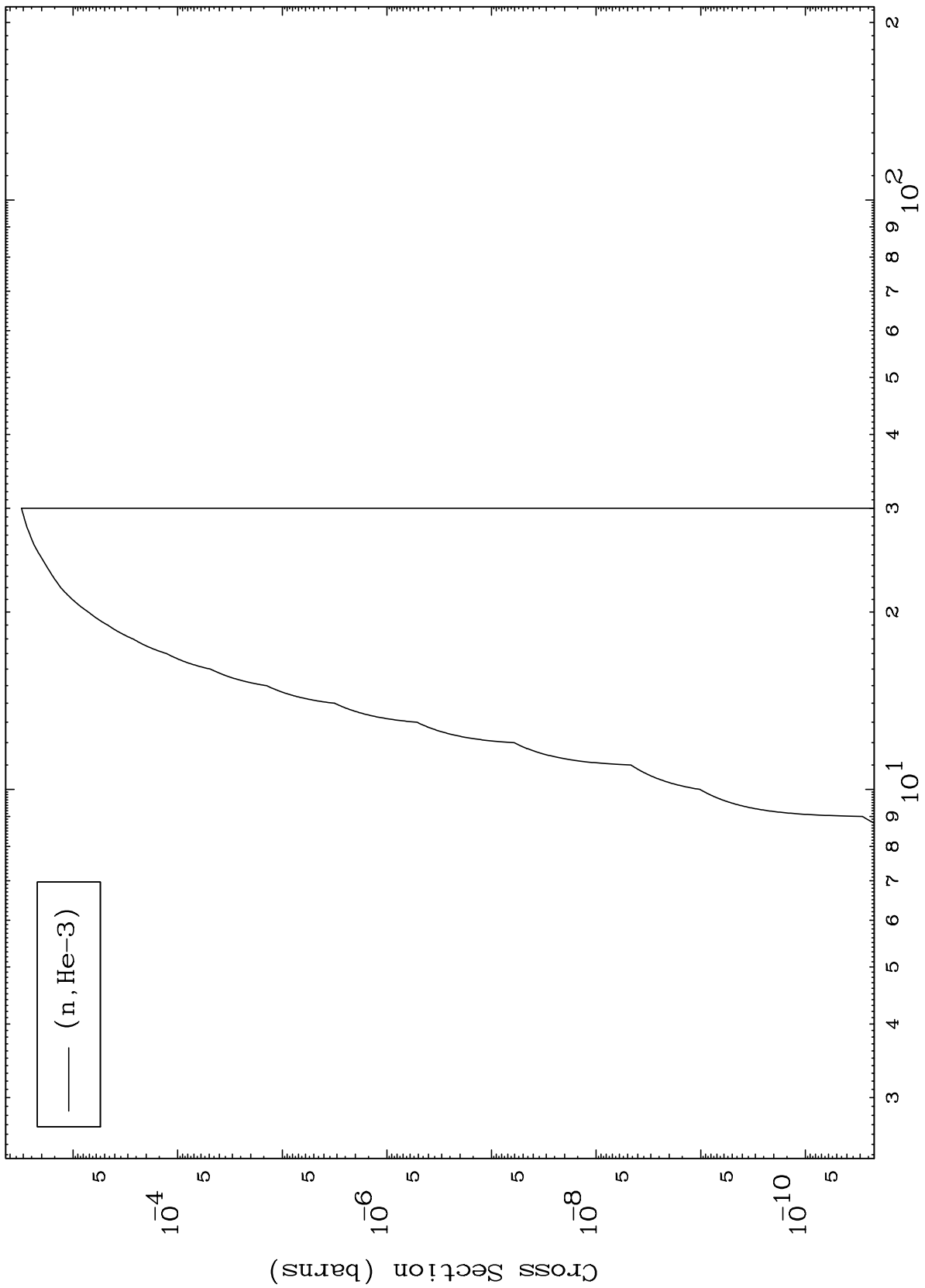
Incident Energy (MeV)

10

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46-Pd-103

(d,He3) Levels
0 Kelvin Cross Sections



11

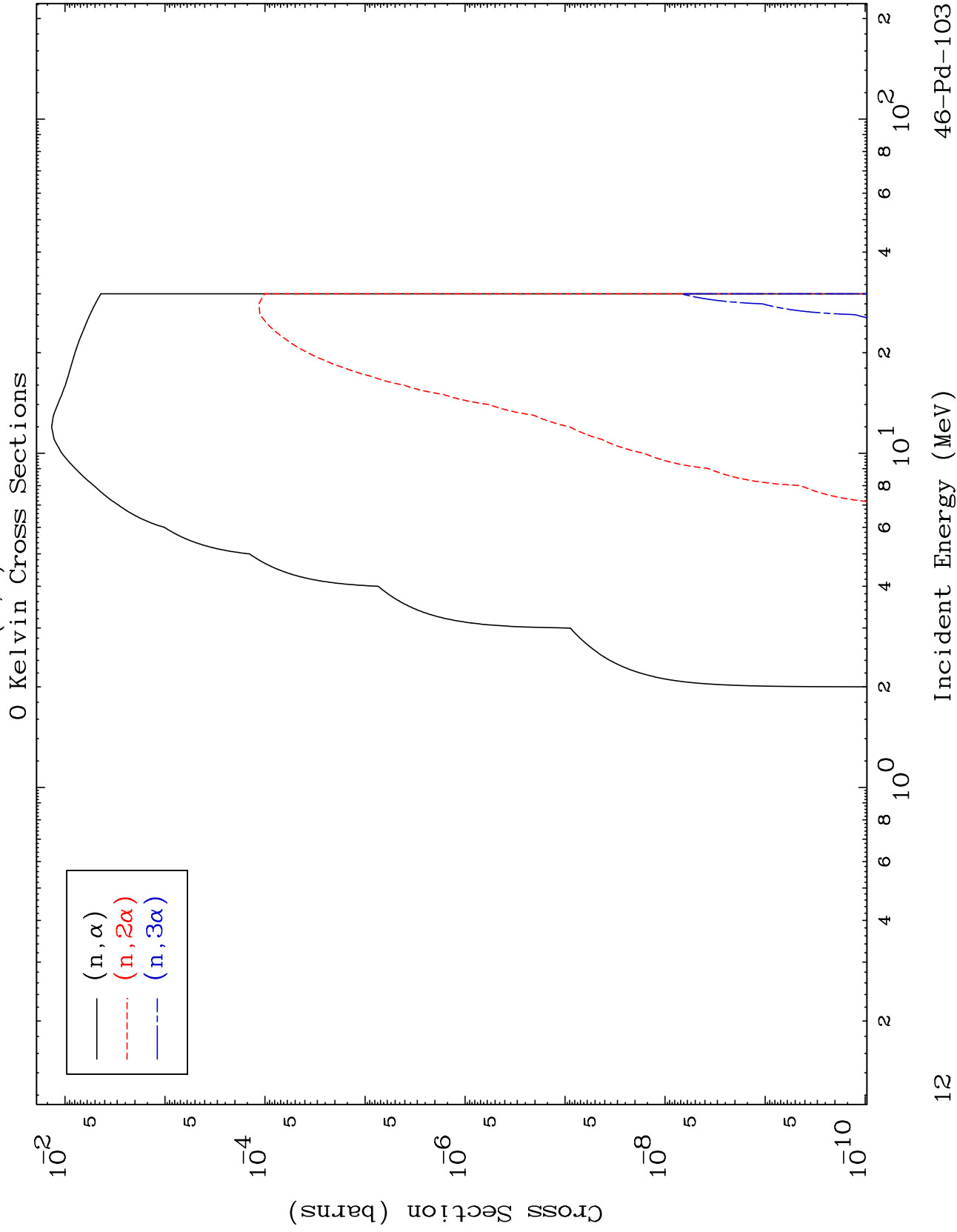
46-Pd-103

Incident Energy (MeV)

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(d, α) Levels

46-Pd-103

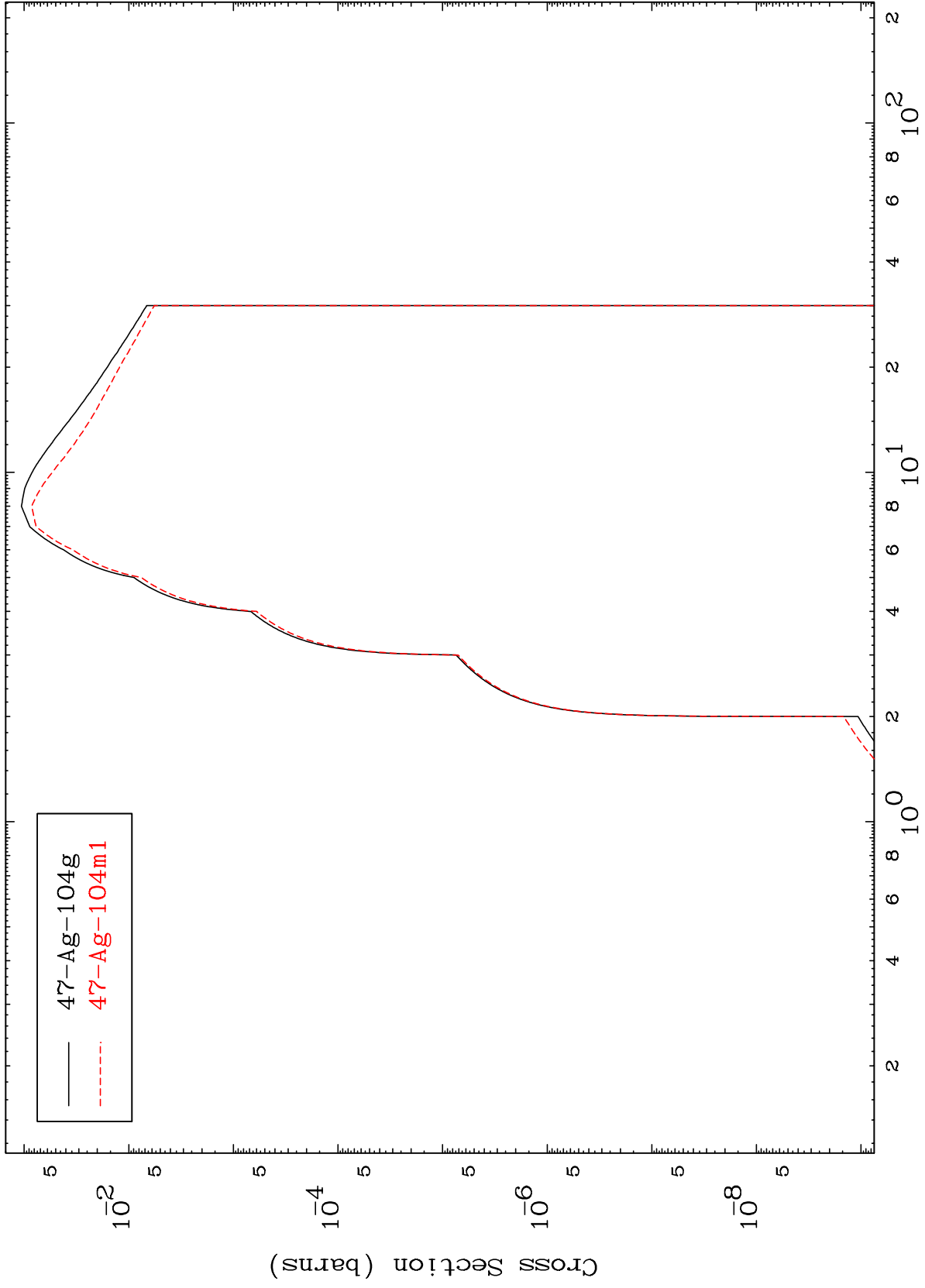


12

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46-Pd-103

Inelastic
Radionuclide Production Cross Section



46-Pd-103

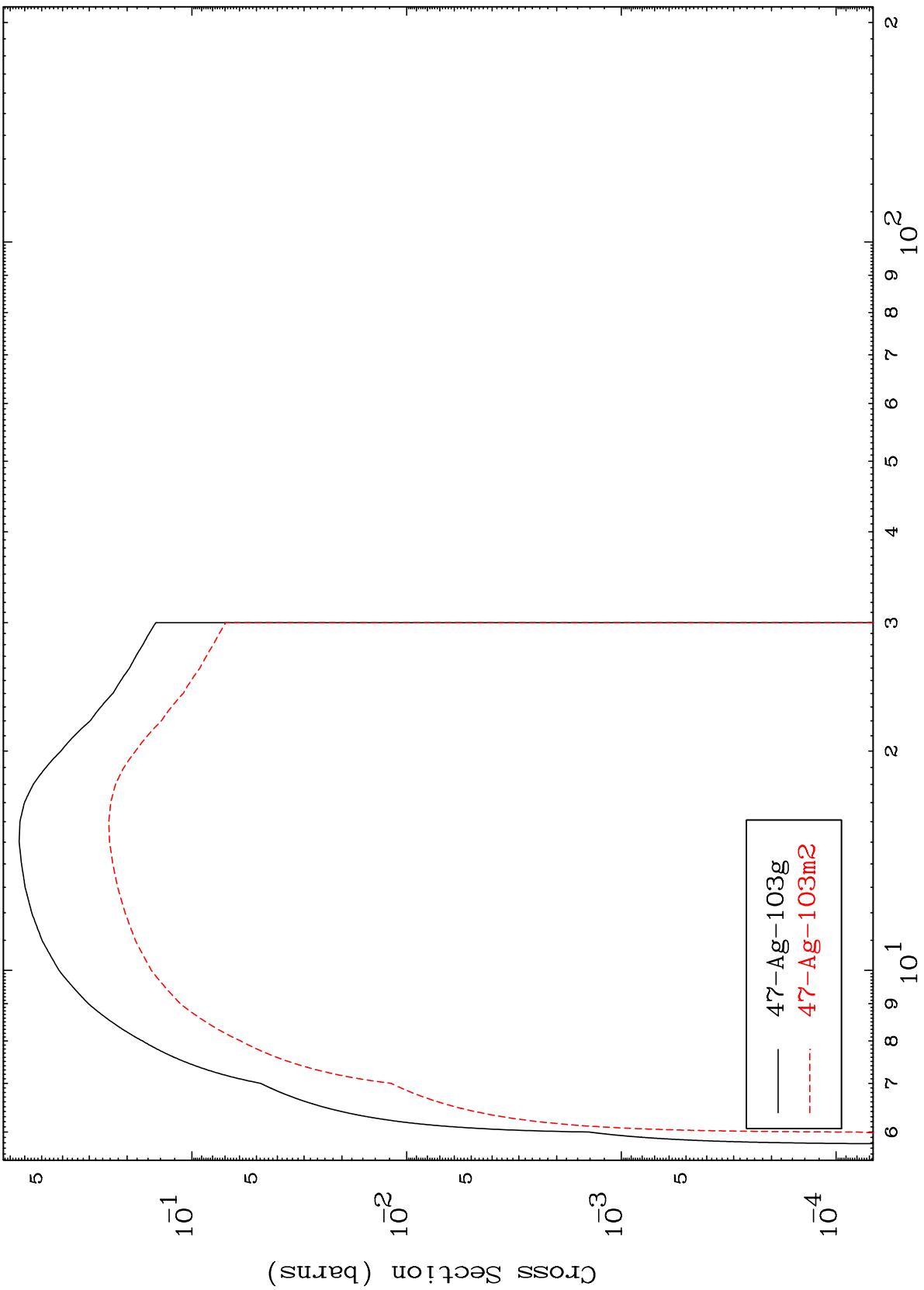
Incident Energy (MeV)

13

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46-Pd-103

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

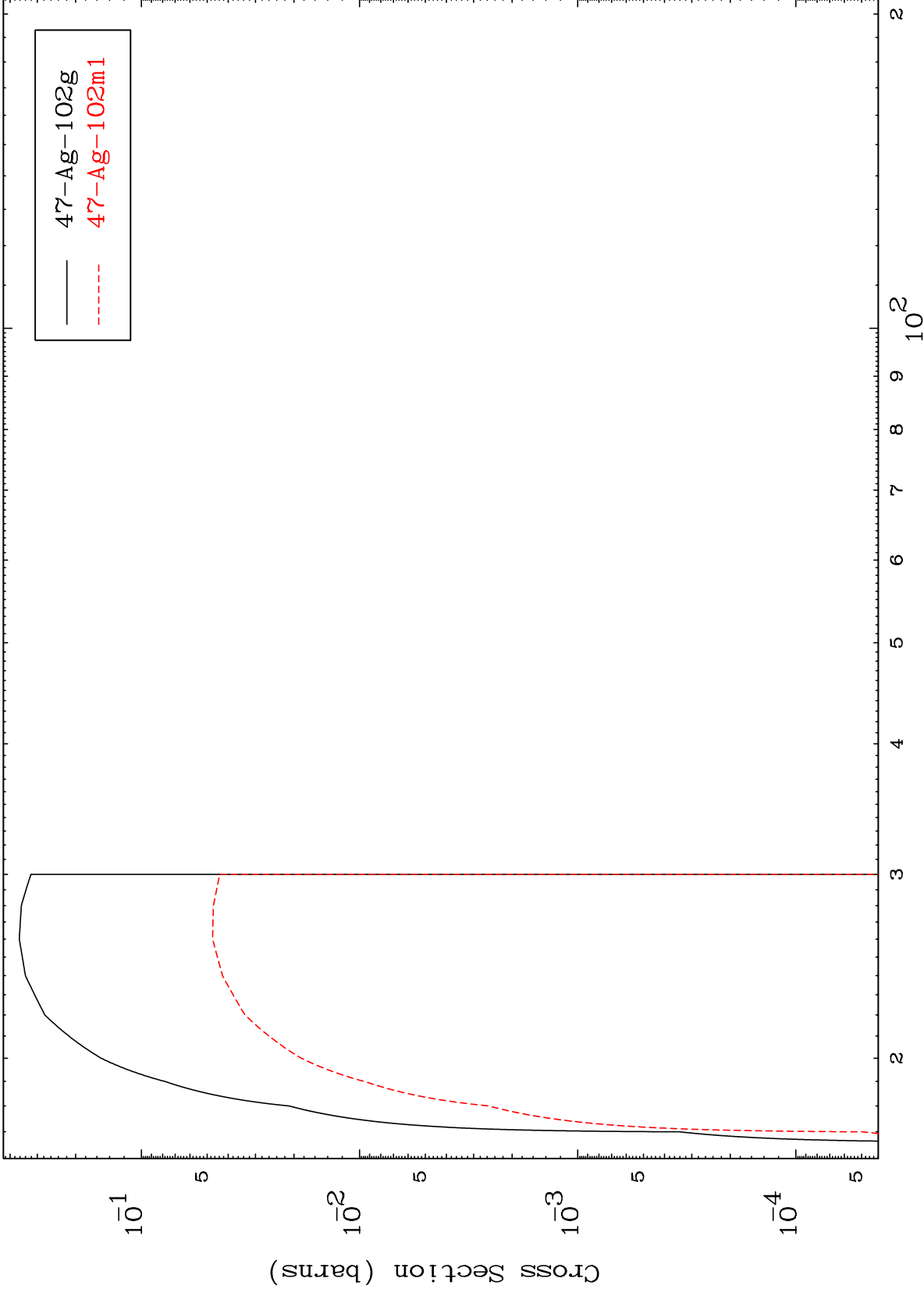
46-Pd-103

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(n,3n)

46-Pd-103

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

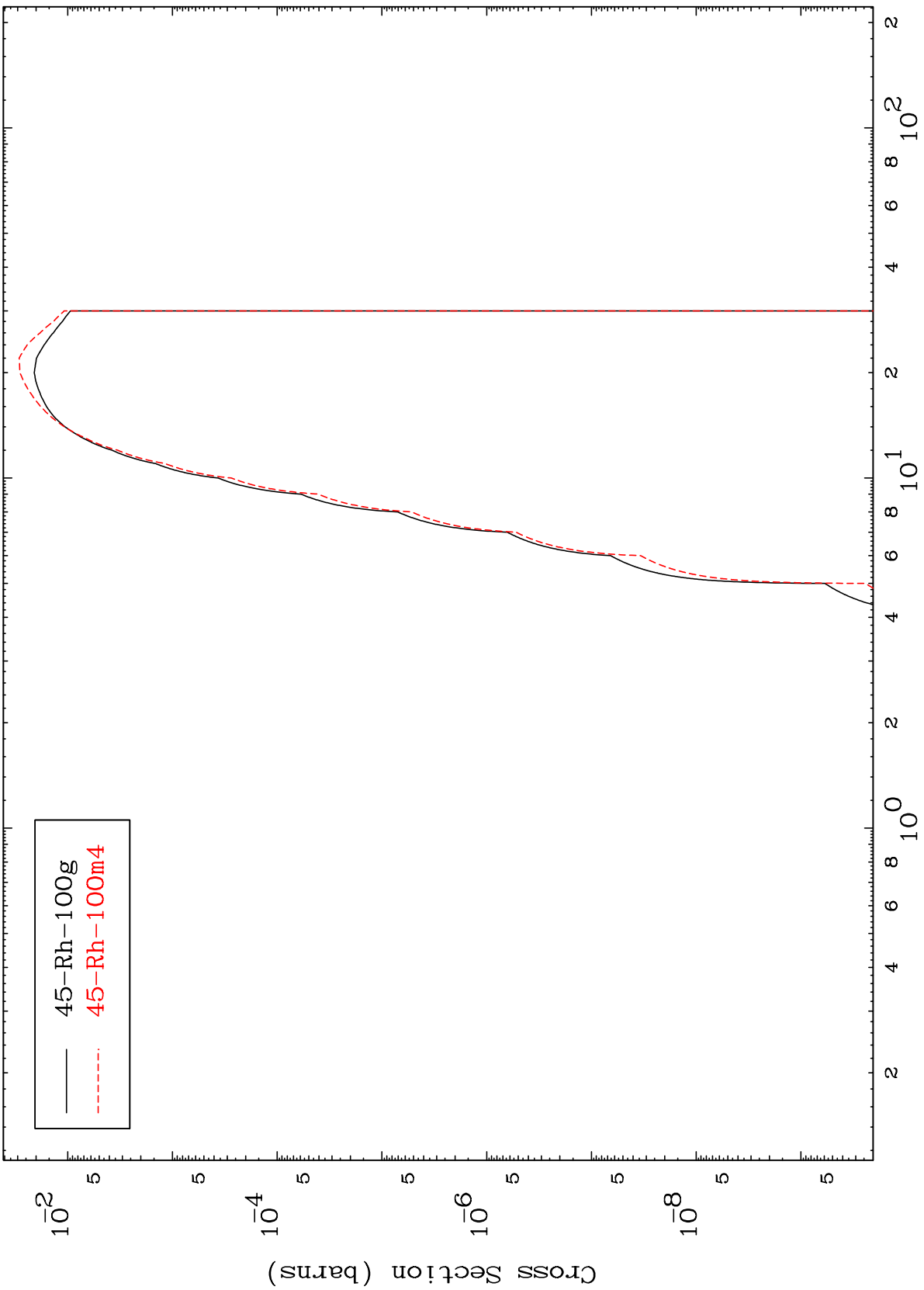
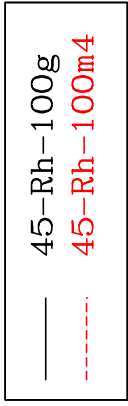
46-Pd-103

MAT 4628

(n,n') α

46-Pd-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

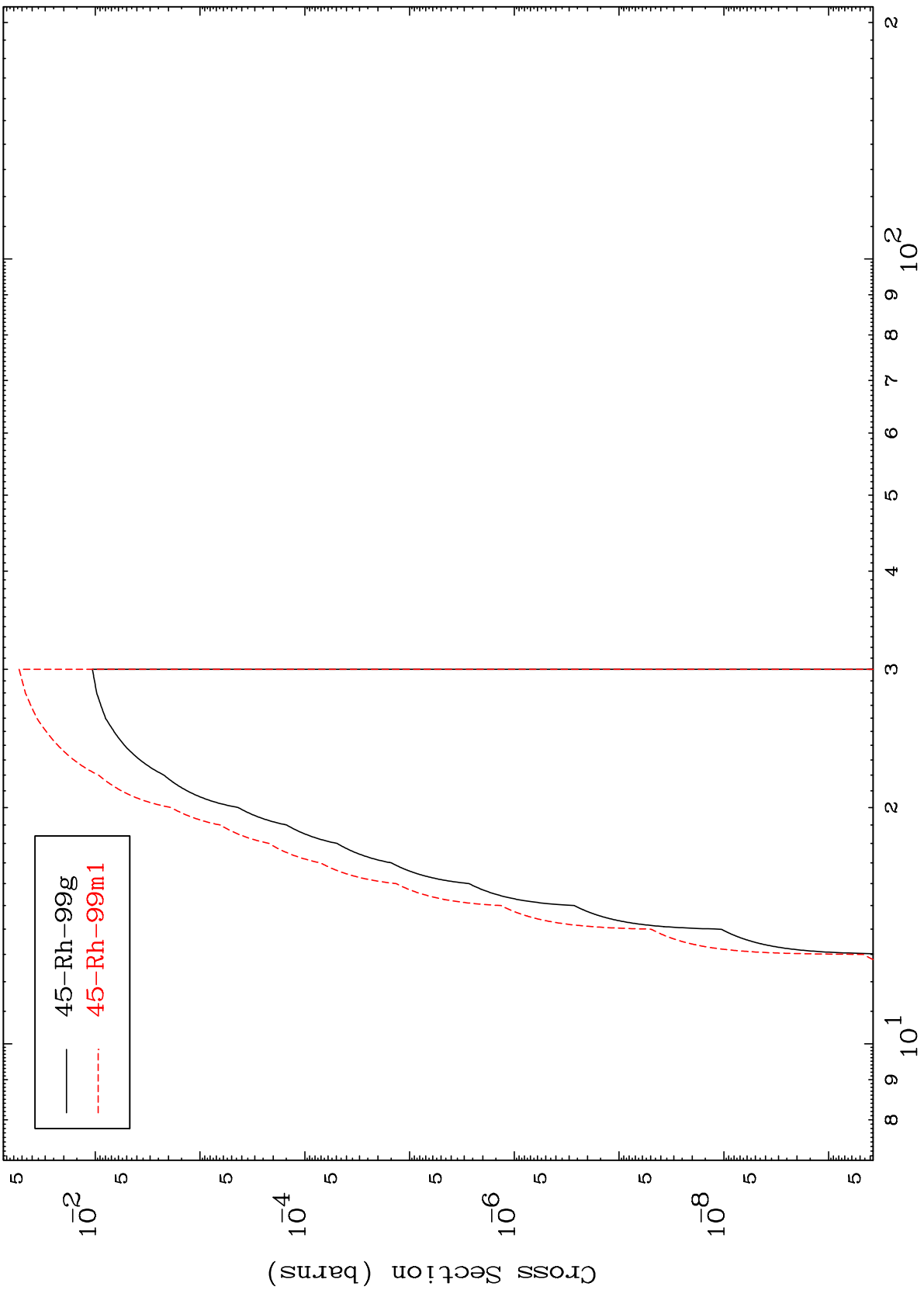
46-Pd-103

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46-Pd-103

(n,2n) α

Radionuclide Production Cross Section

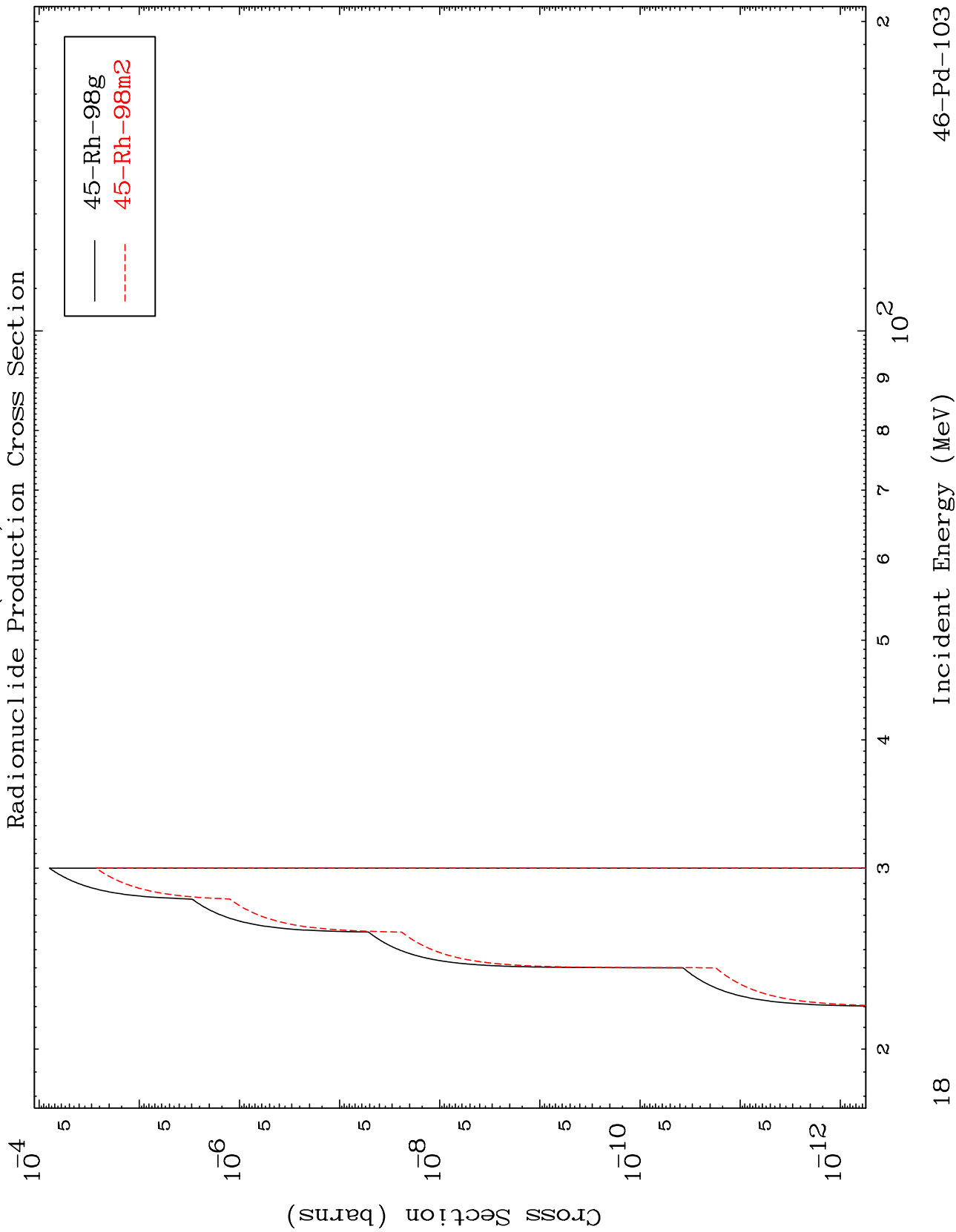


45-Rh-99g
45-Rh-99m1

MAT 4628

(n,3n) α

46-Pd-103



18

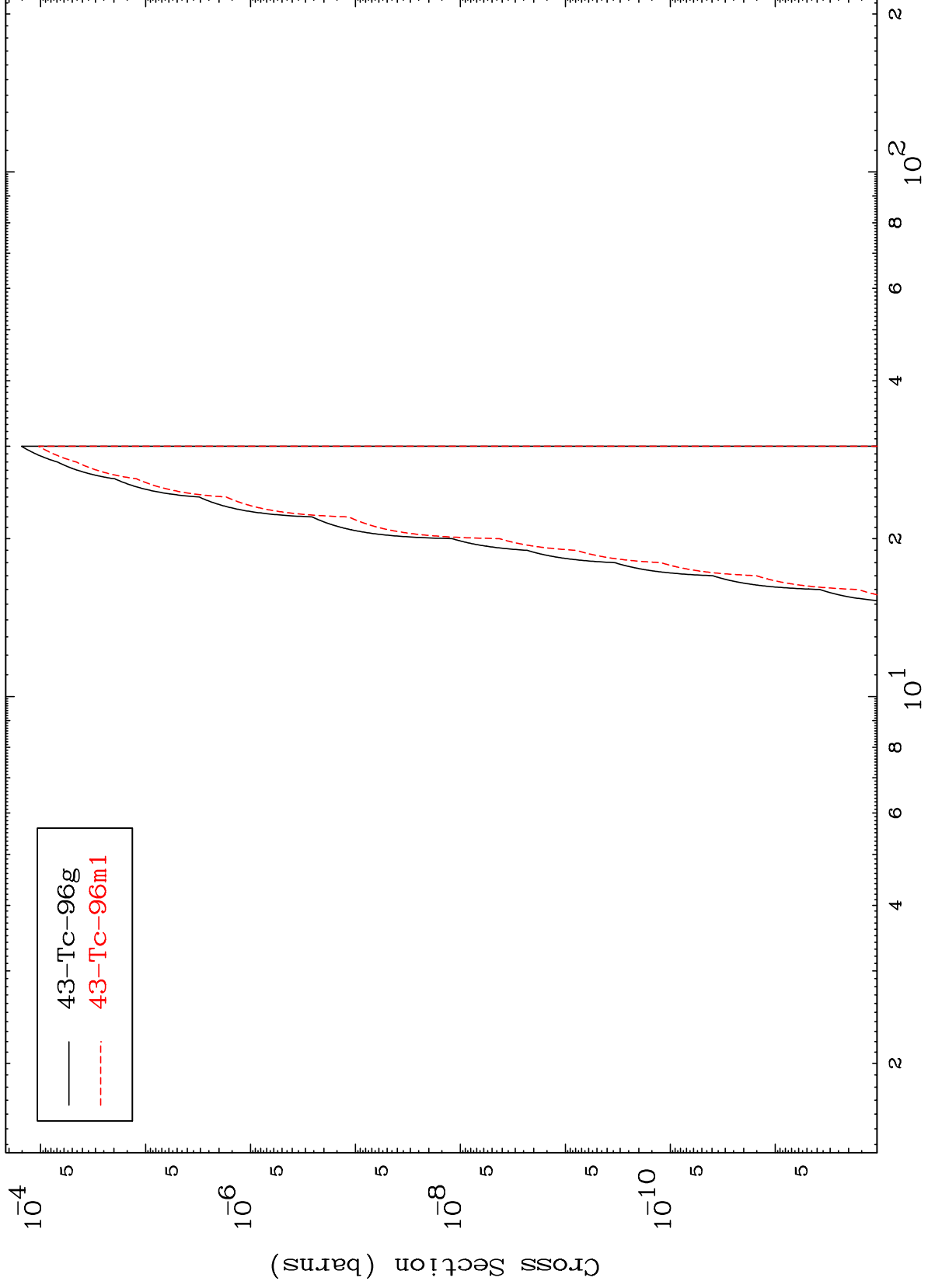
46-Pd-103

MAT 4628

(n,n') 2 α

46-Pd-103

Radionuclide Production Cross Section

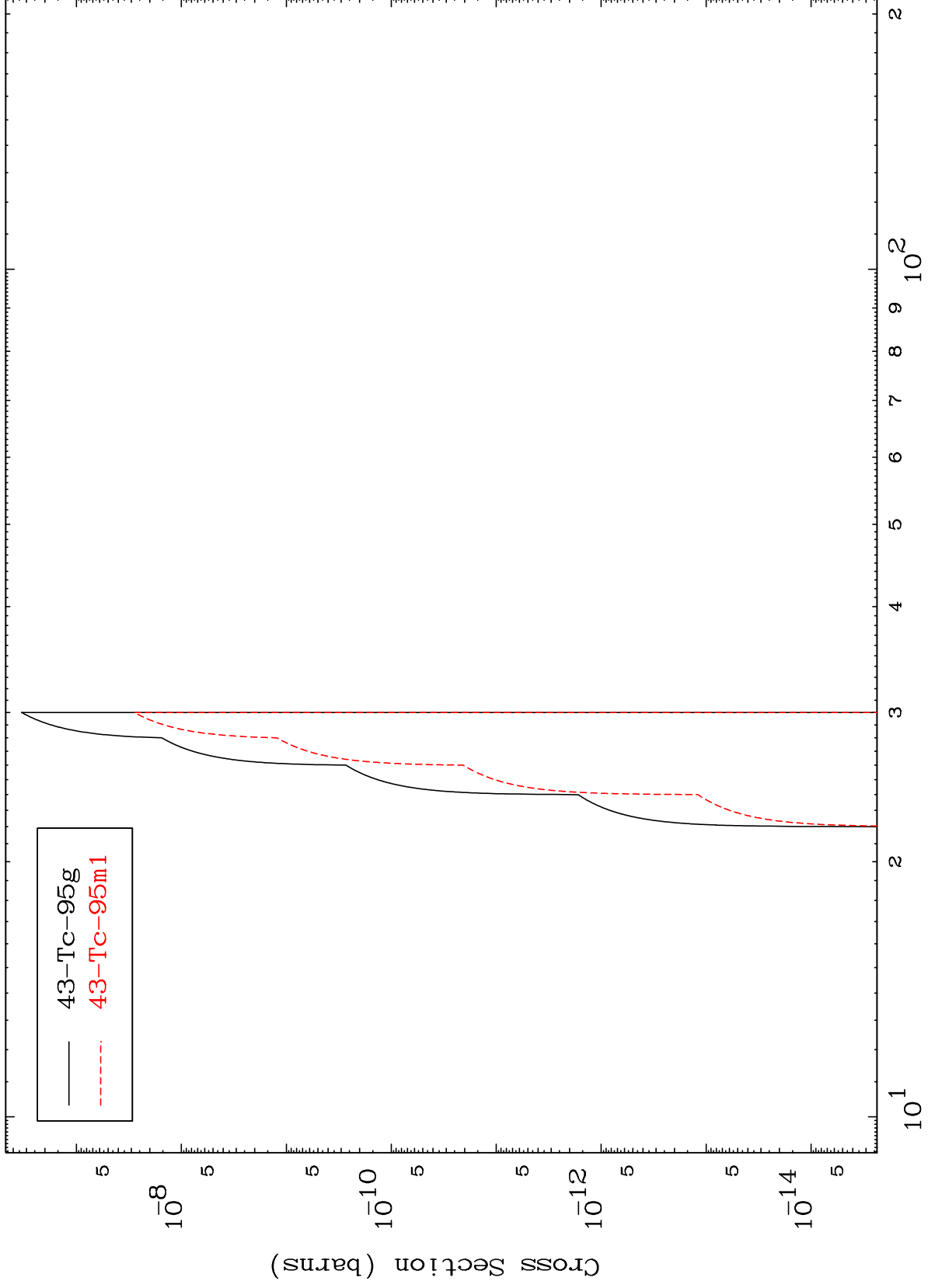


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(n,2n) 2α

46-Pd-103

Radionuclide Production Cross Section



20

Incident Energy (MeV)

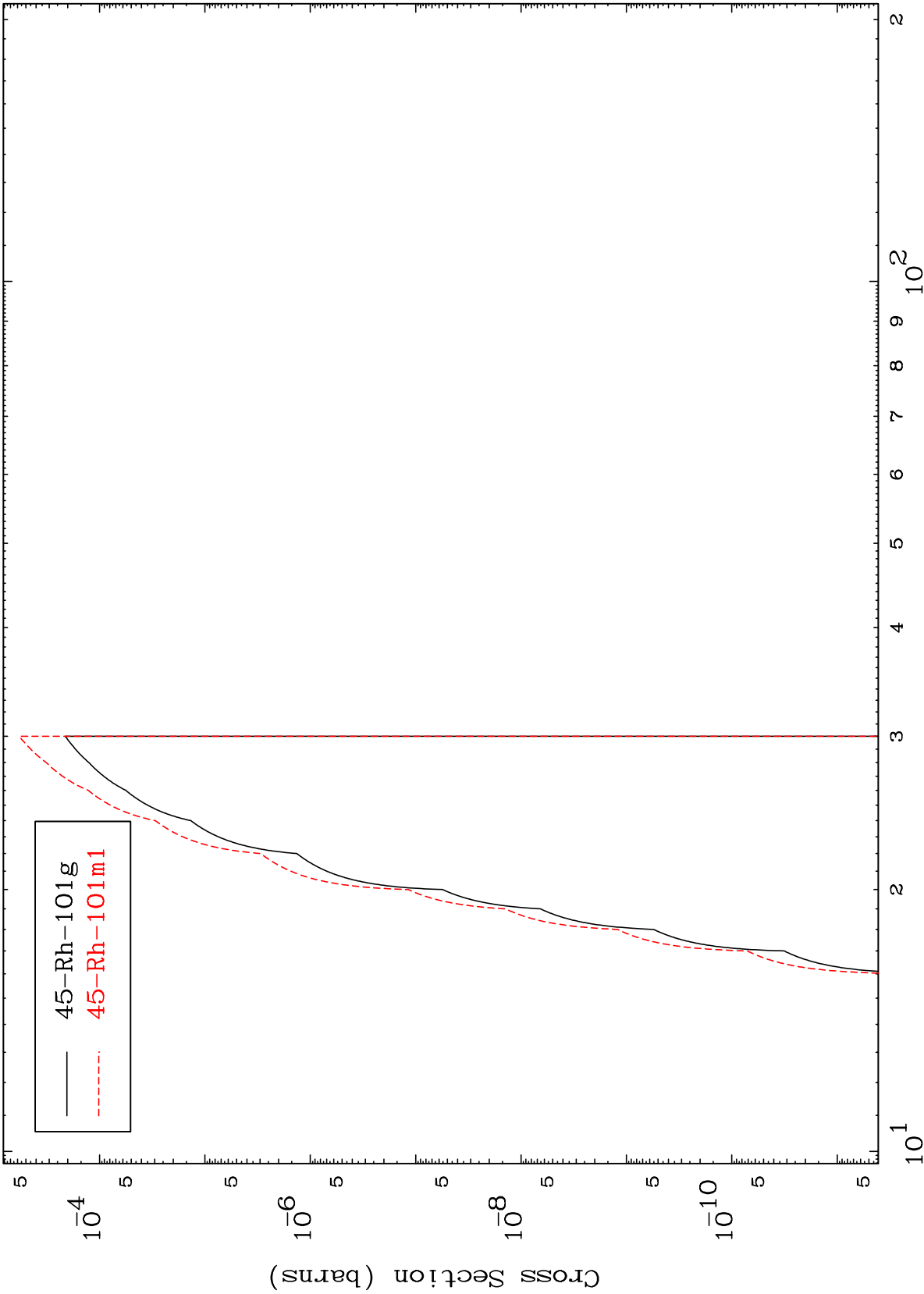
46-Pd-103

MAT 4628

(n,n') He-3

46-Pd-103

Radionuclide Production Cross Section



Incident Energy (MeV)

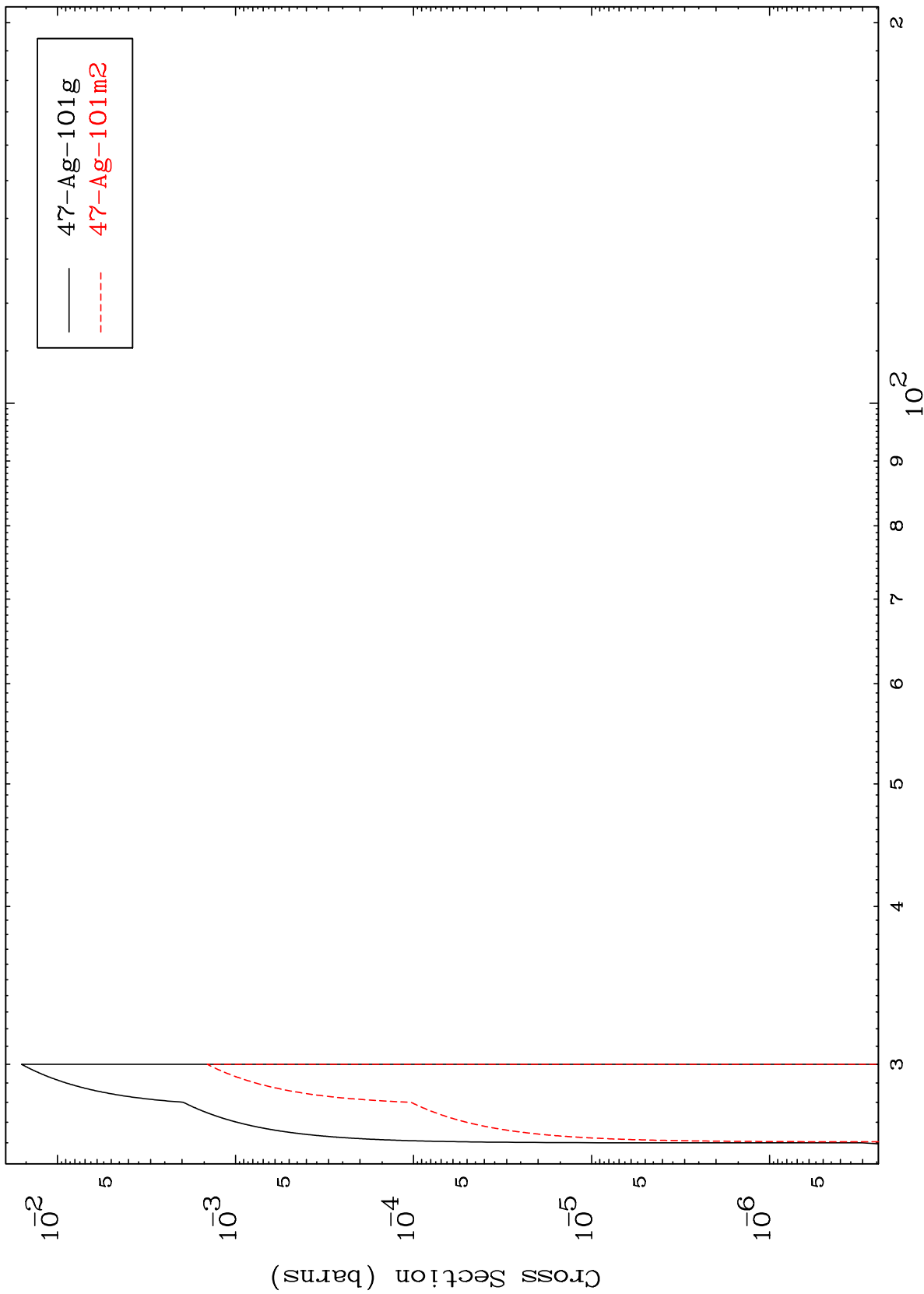
46-Pd-103

21

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46-Pd-103

(n,4n)
Radionuclide Production Cross Section



22

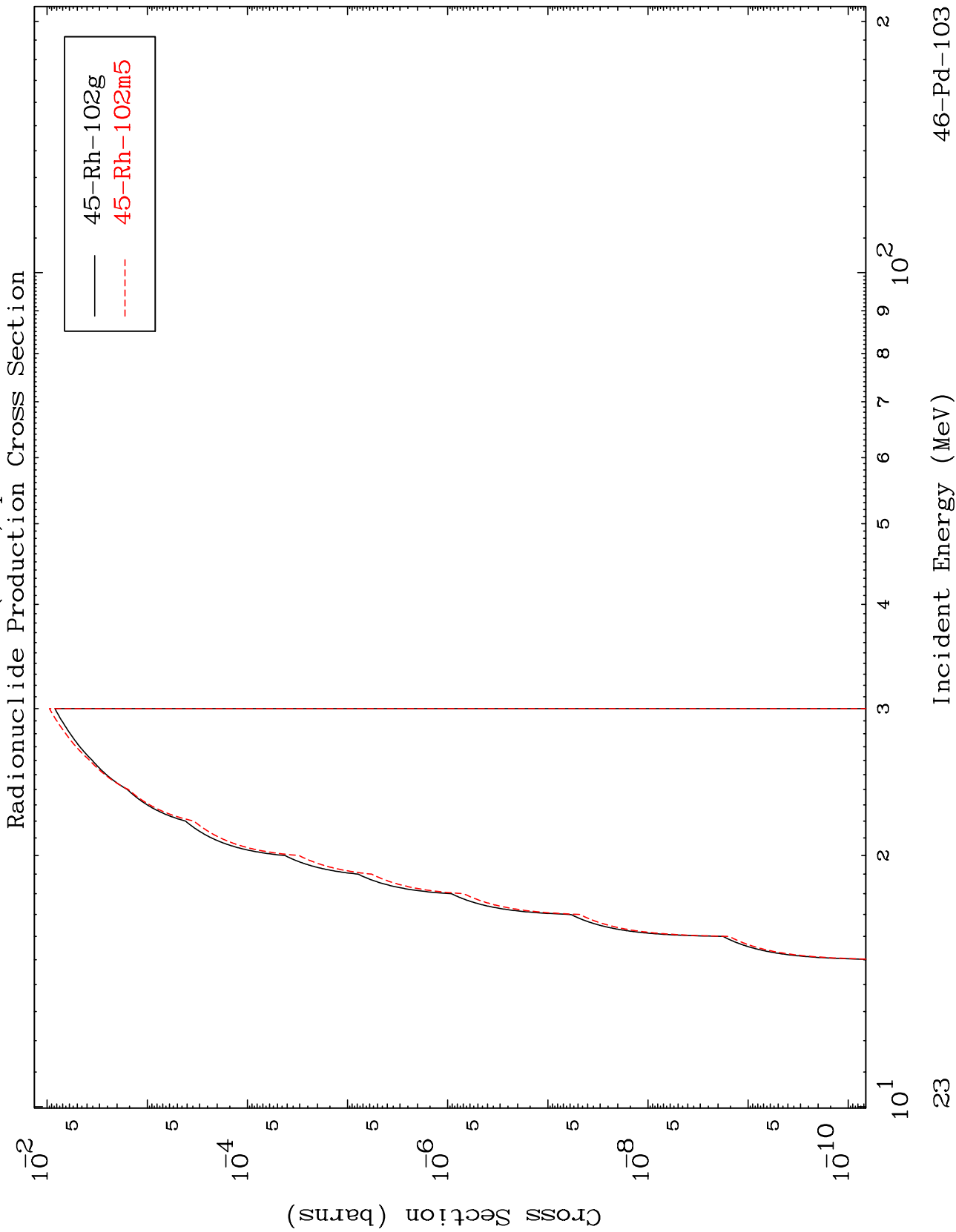
46-Pd-103

Incident Energy (MeV)

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(n,2n) p

46-Pd-103



23

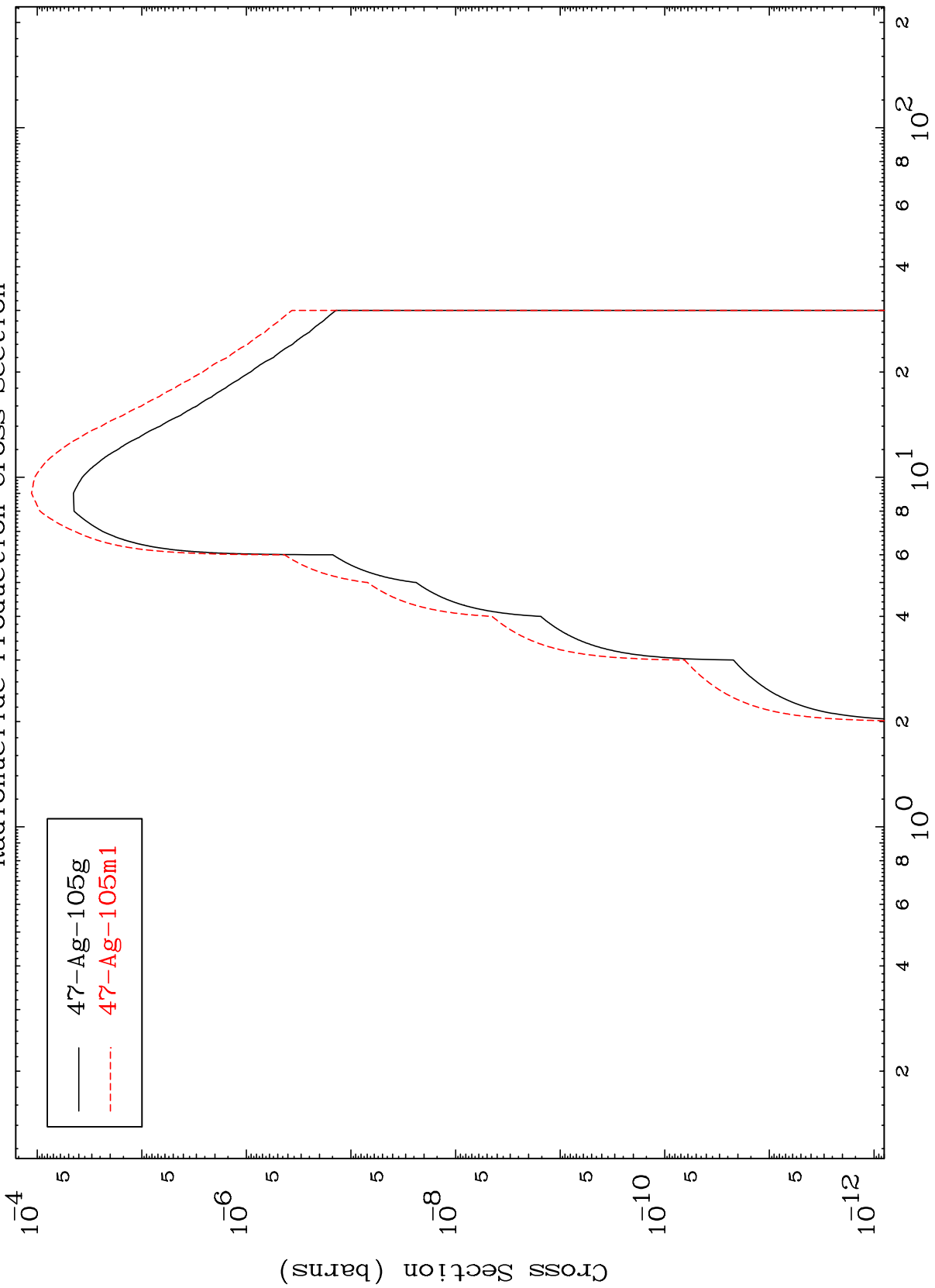
Incident Energy (MeV)

46-Pd-103

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46-Pd-103

(n, γ)
Radionuclide Production Cross Section



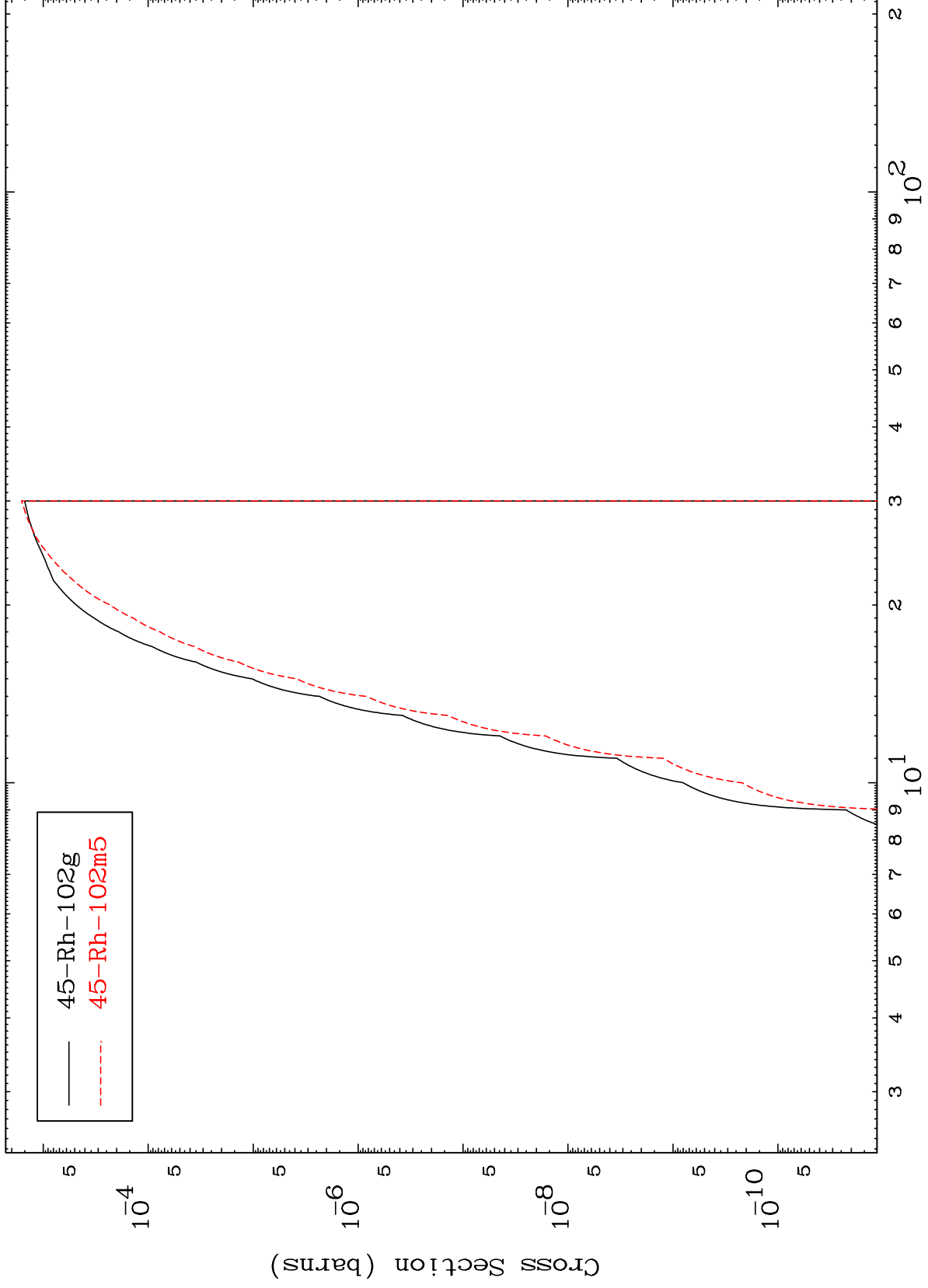
— 47-Ag-105g
- - - 47-Ag-105m1

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(n,He-3)

46-Pd-103

Radionuclide Production Cross Section



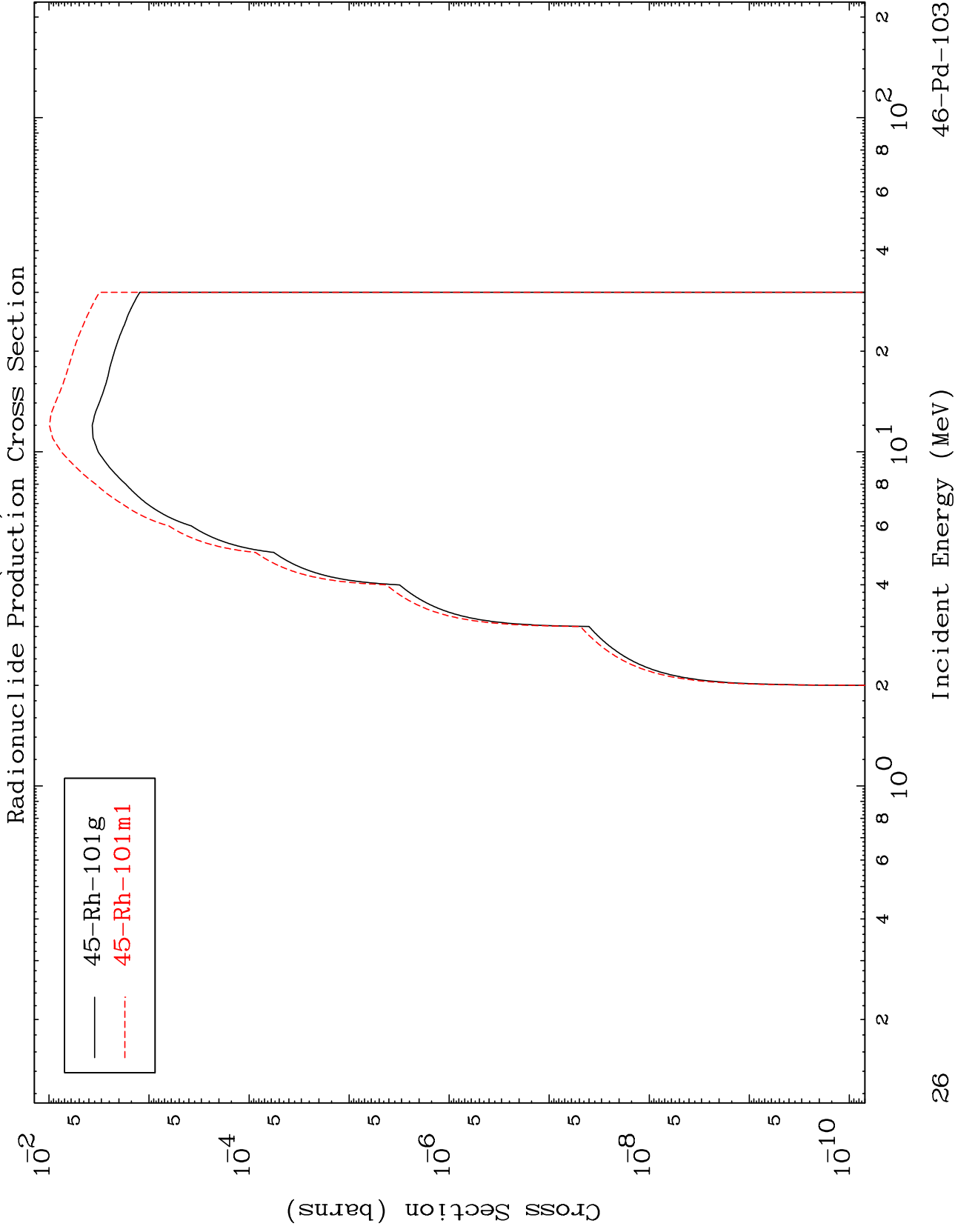
25

Incident Energy (MeV)

46-Pd-103

MAT 4628

46-Pd-103

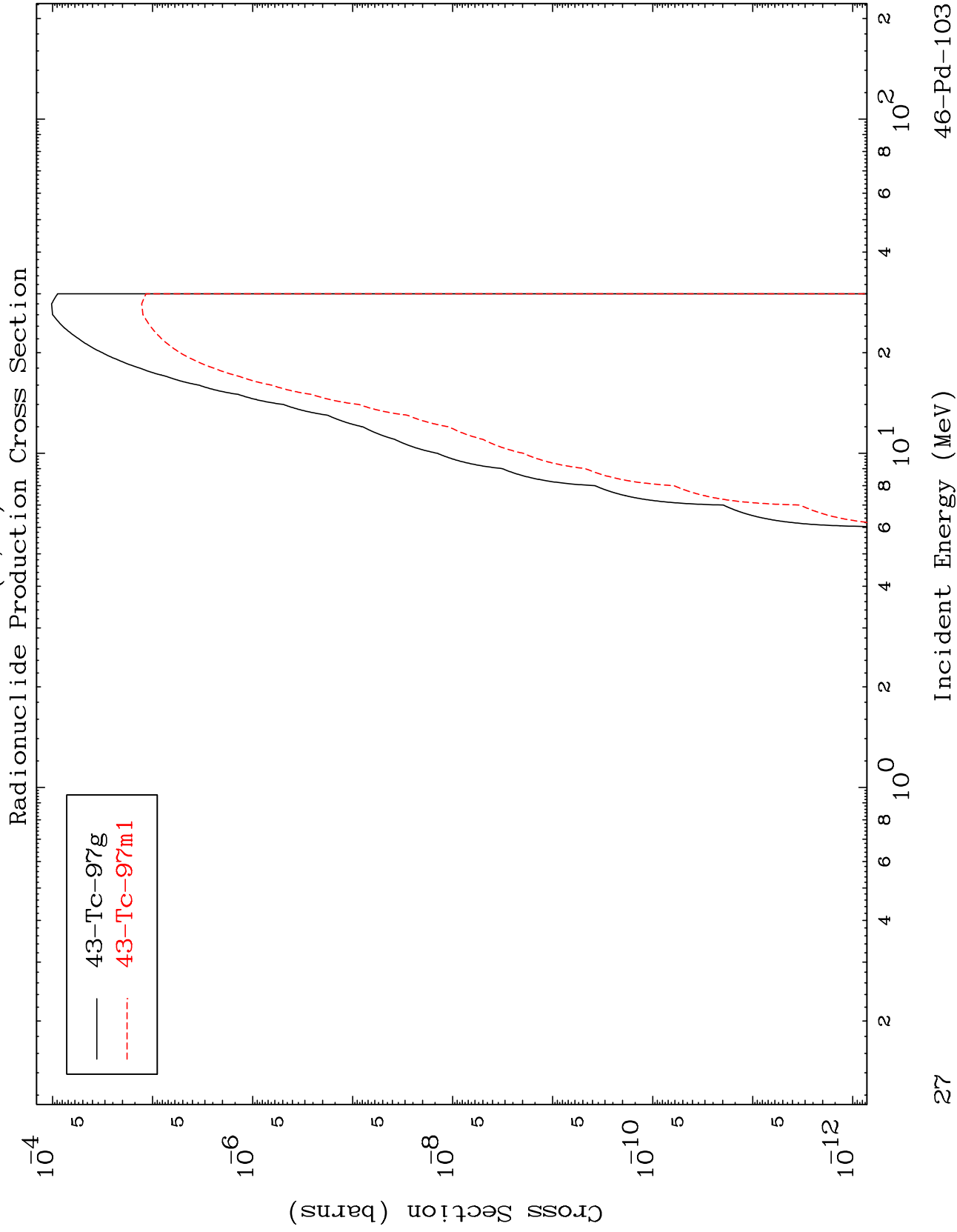


26

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(n,2α)

46-Pd-103

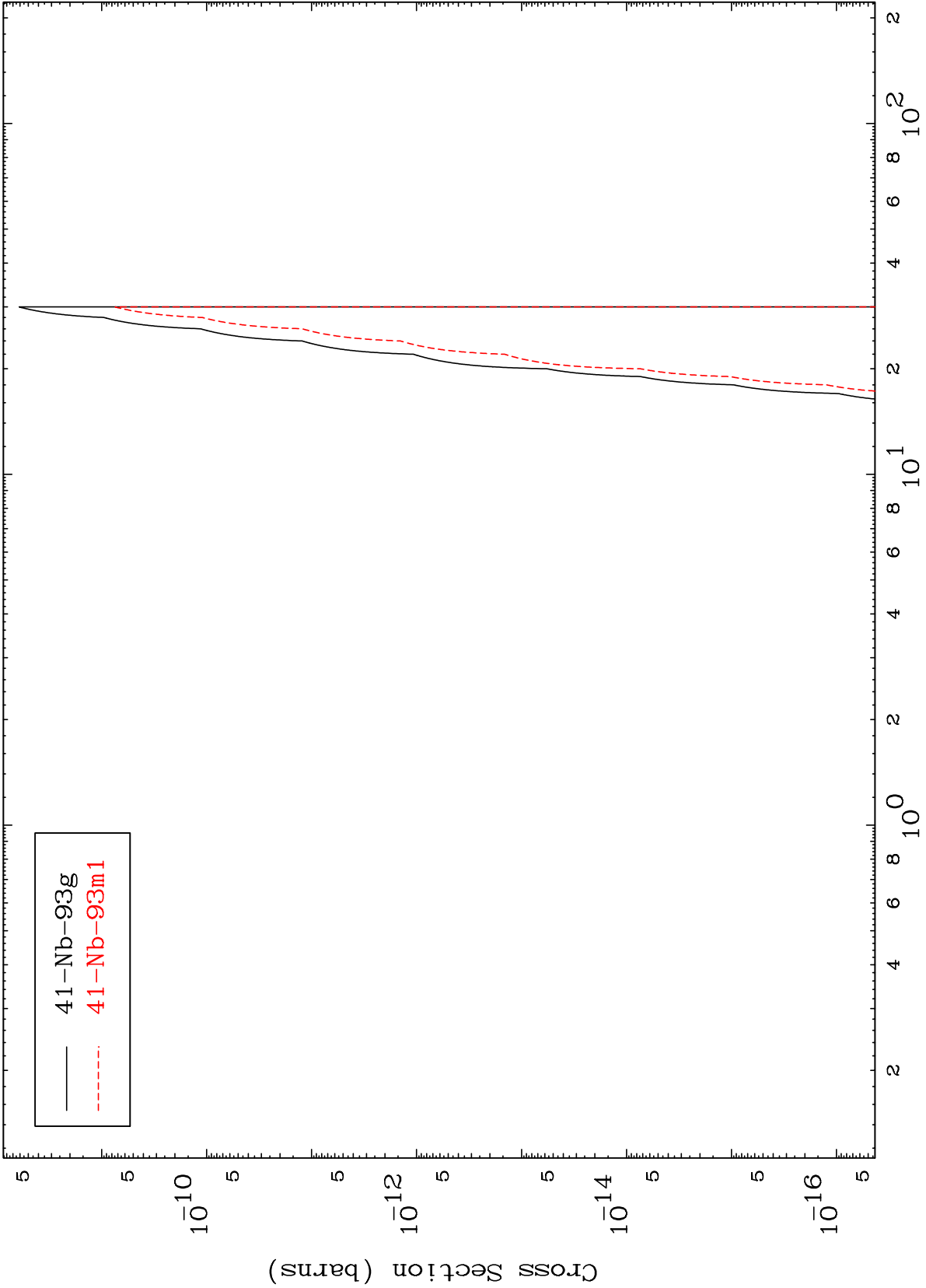


MAT 4628

(n, 3α)

46-Pd-103

Radionuclide Production Cross Section



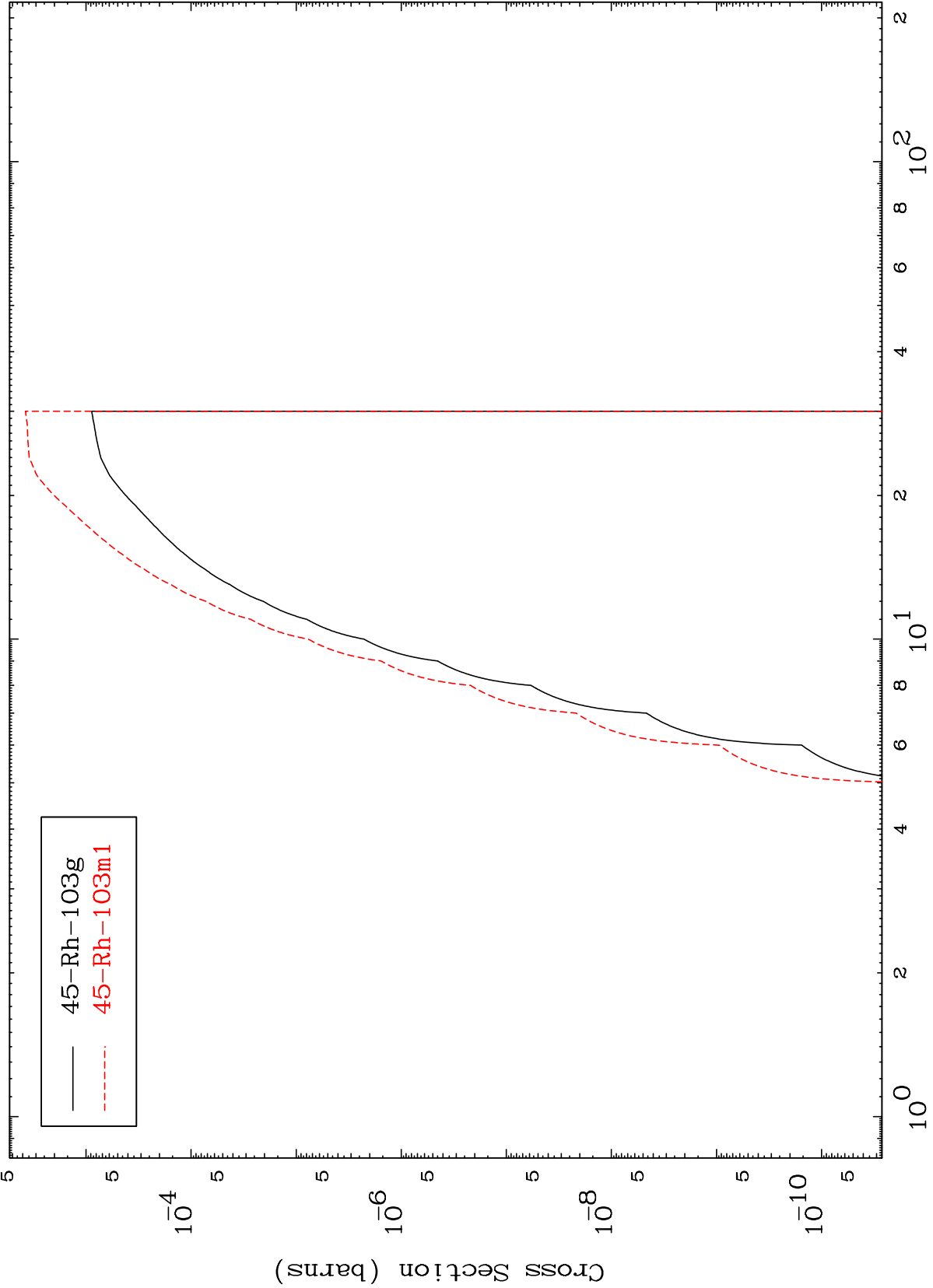
41-Nb-93g
41-Nb-93m1

MAT 4628

(n,2p)

46-Pd-103

Radionuclide Production Cross Section



45-Rh-103g
45-Rh-103m1

Incident Energy (MeV)

46-Pd-103

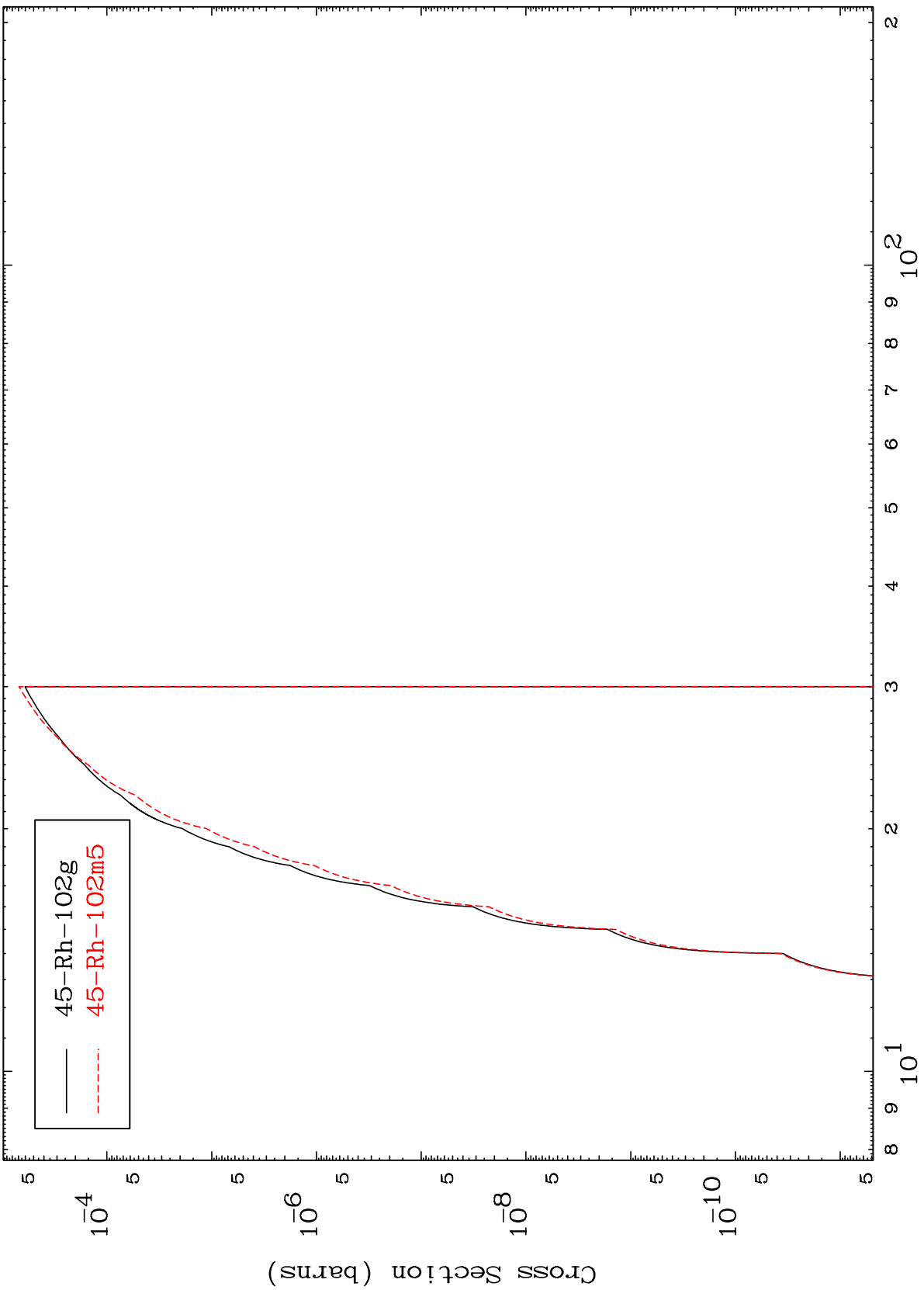
29

MAT 4628

(n,p) d

46-Pd-103

Radionuclide Production Cross Section



30

Incident Energy (MeV)

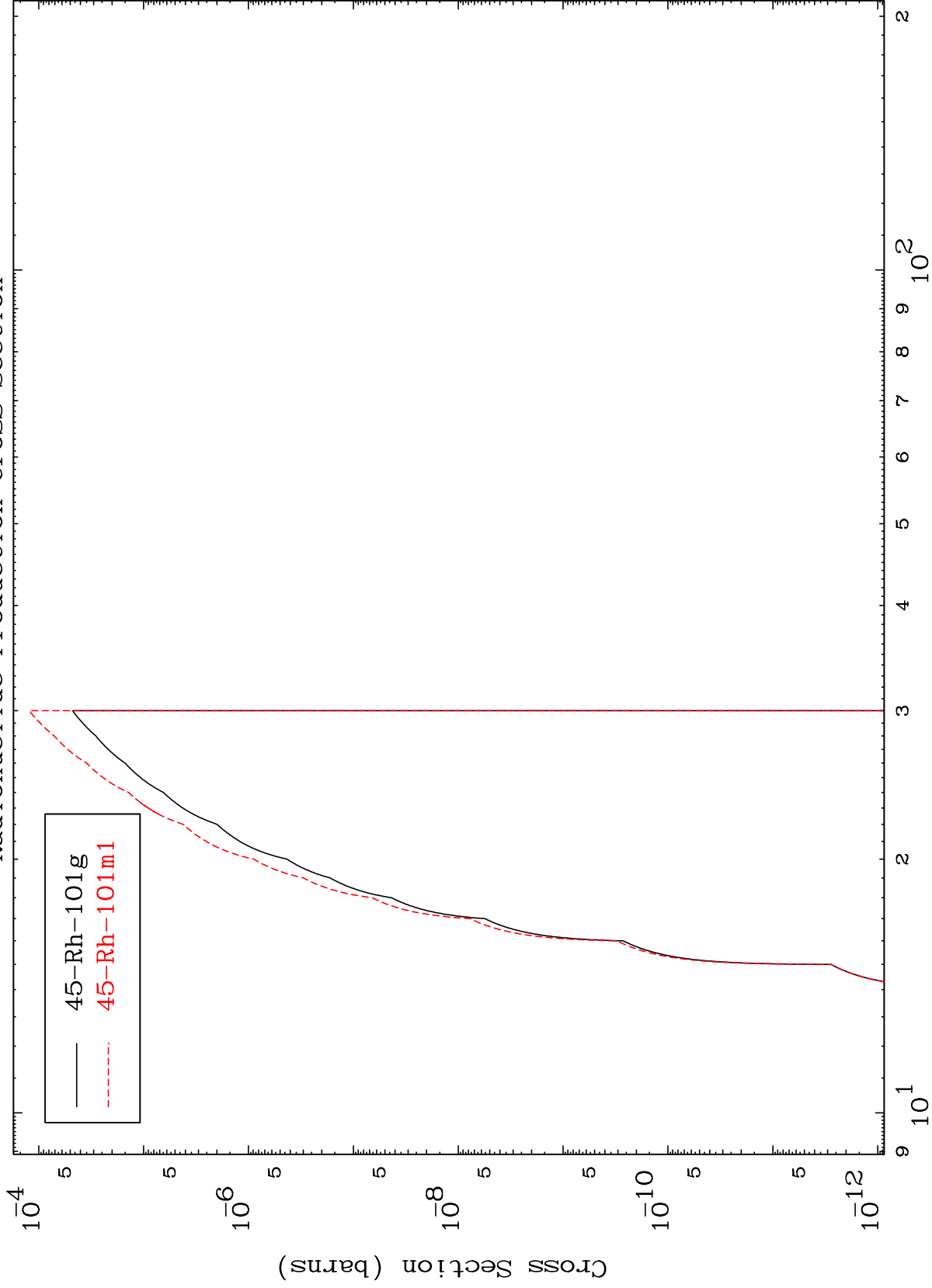
46-Pd-103

MAT 4628

(n,p) t

46-Pd-103

Radionuclide Production Cross Section



31

Incident Energy (MeV)

46-Pd-103