

Program EVALPLOT
(Version 2021-1)

by

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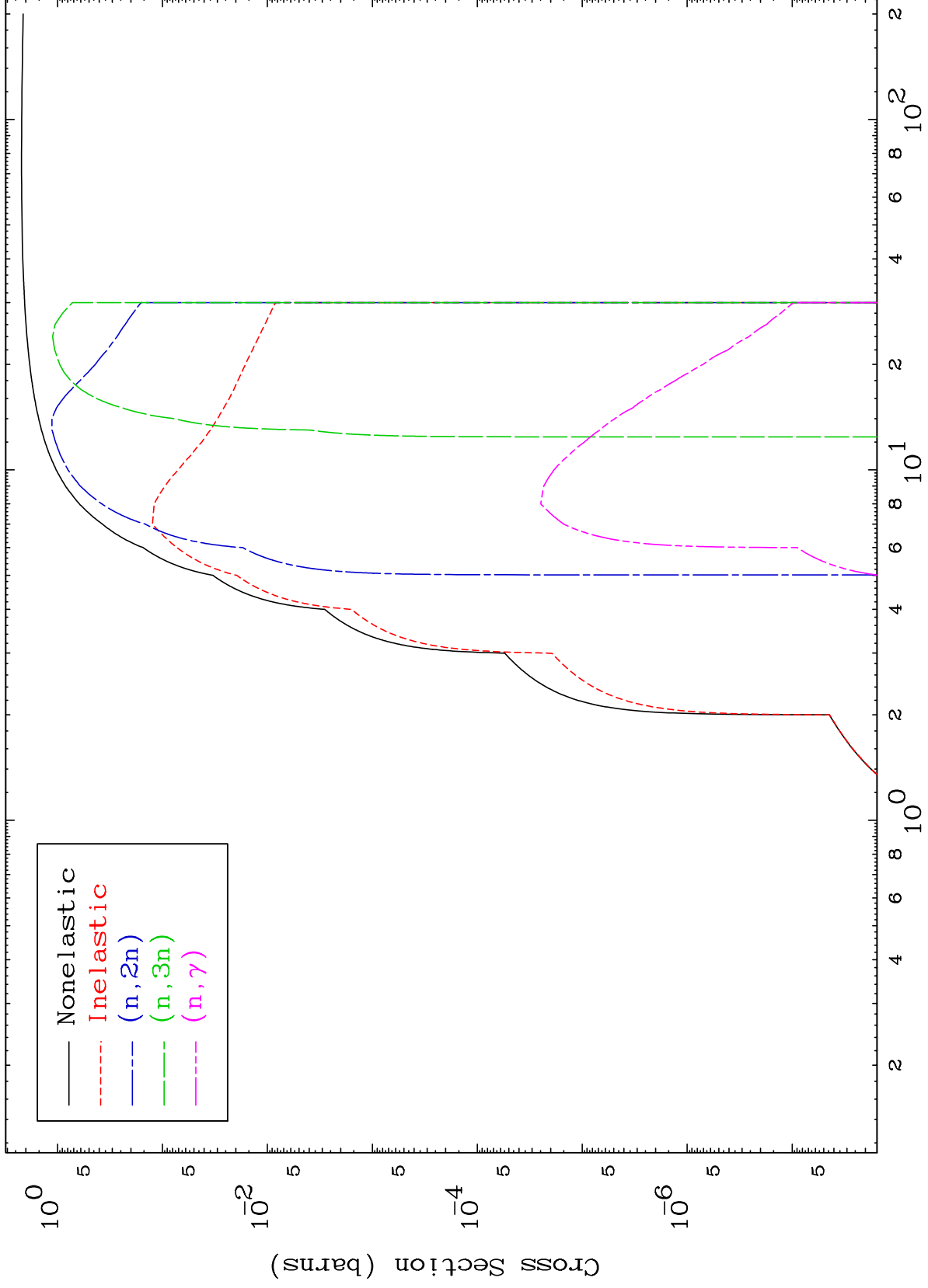
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4643

Deuteron Major
0 Kelvin Cross Sections

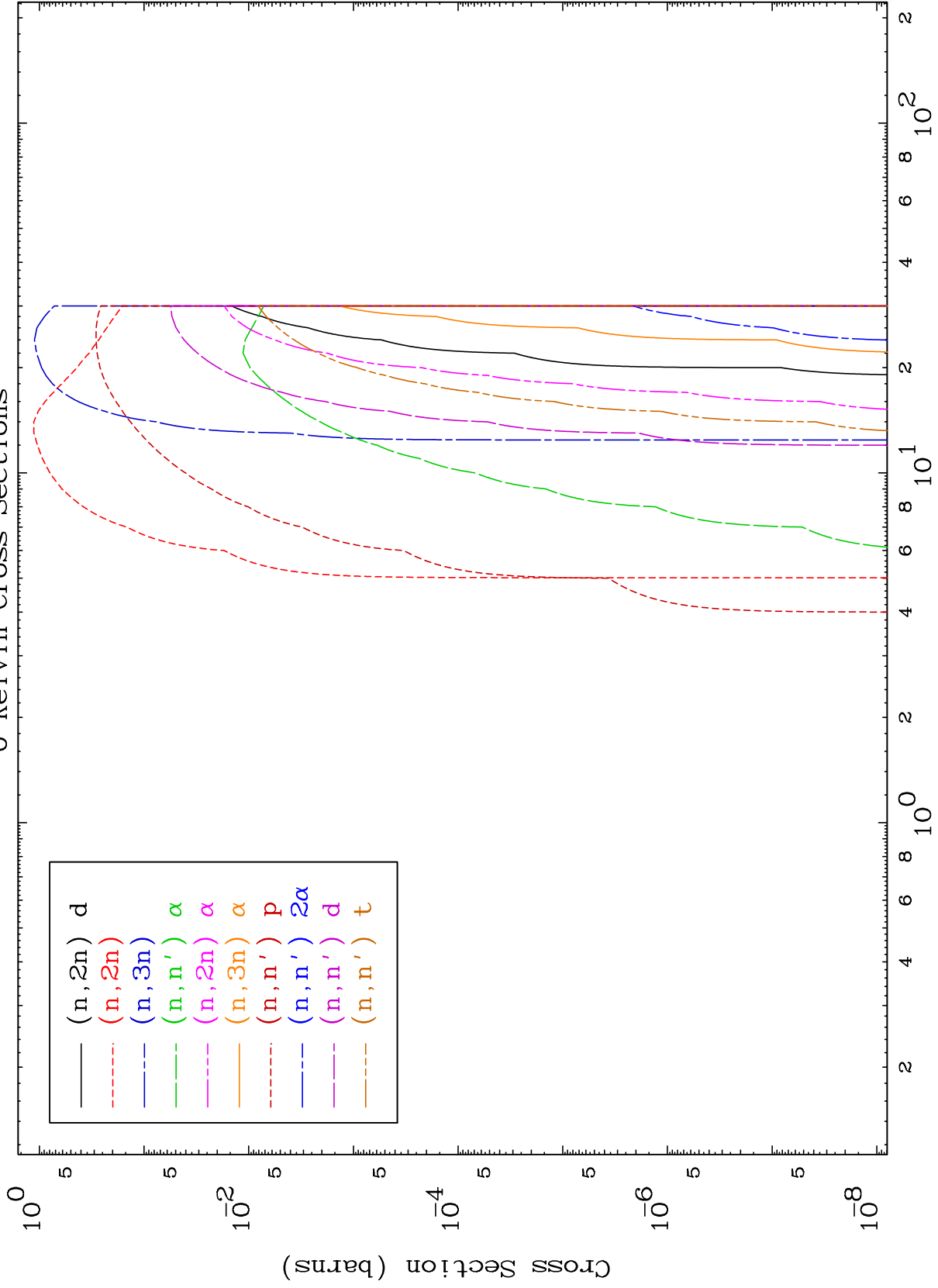
46-Pd-108

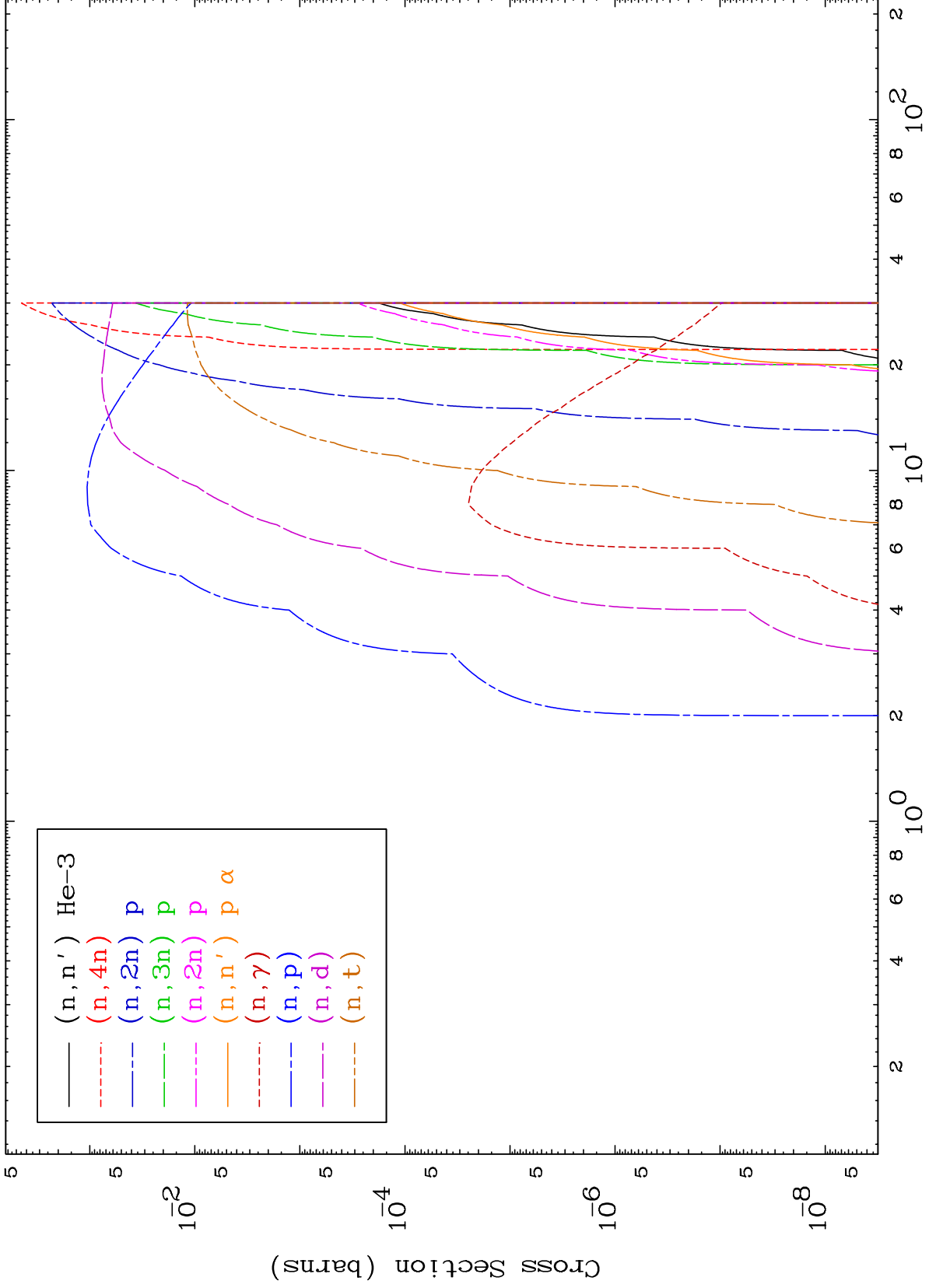


MAT 4643

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-108

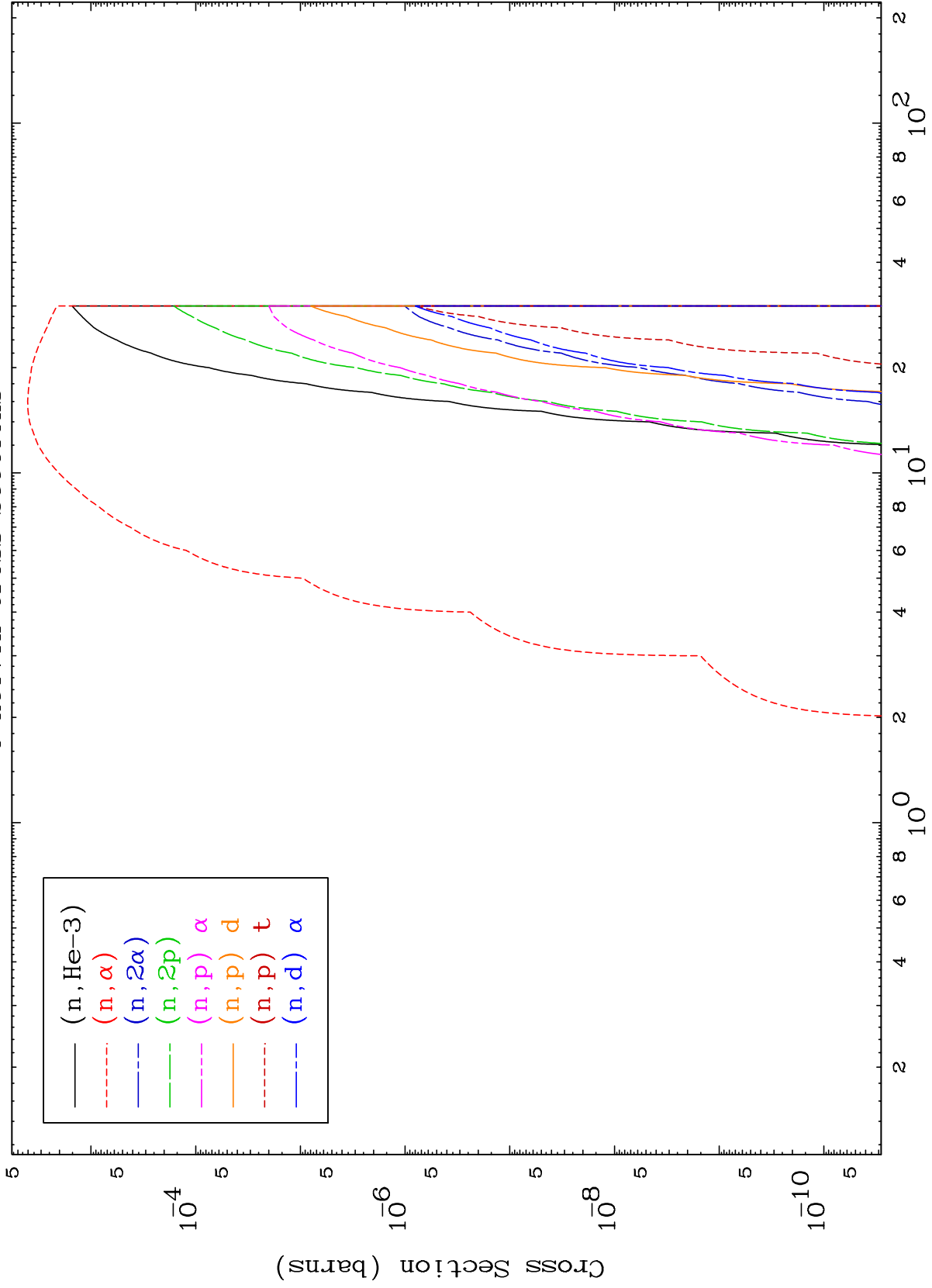


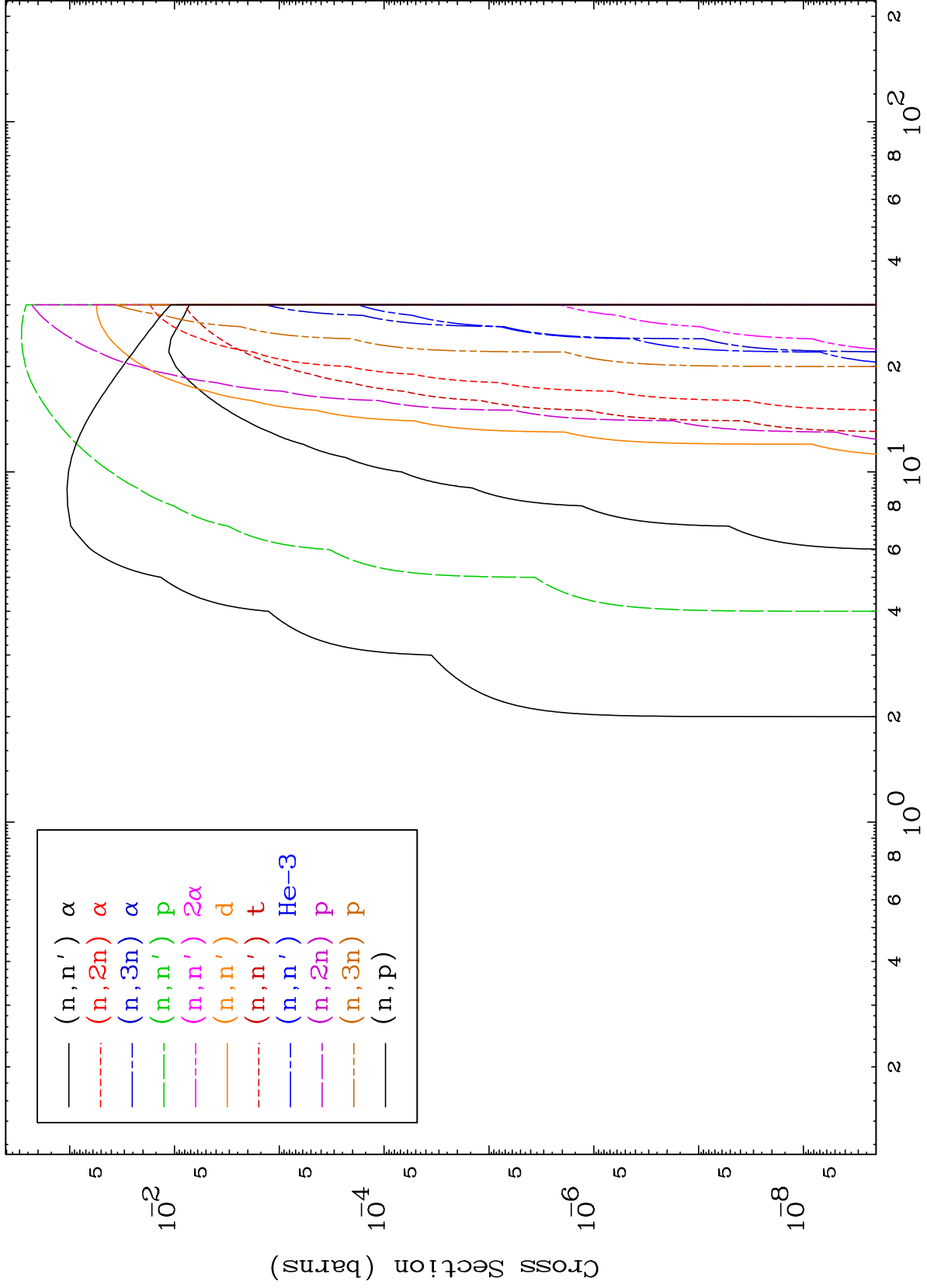


MAT 4643

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-108

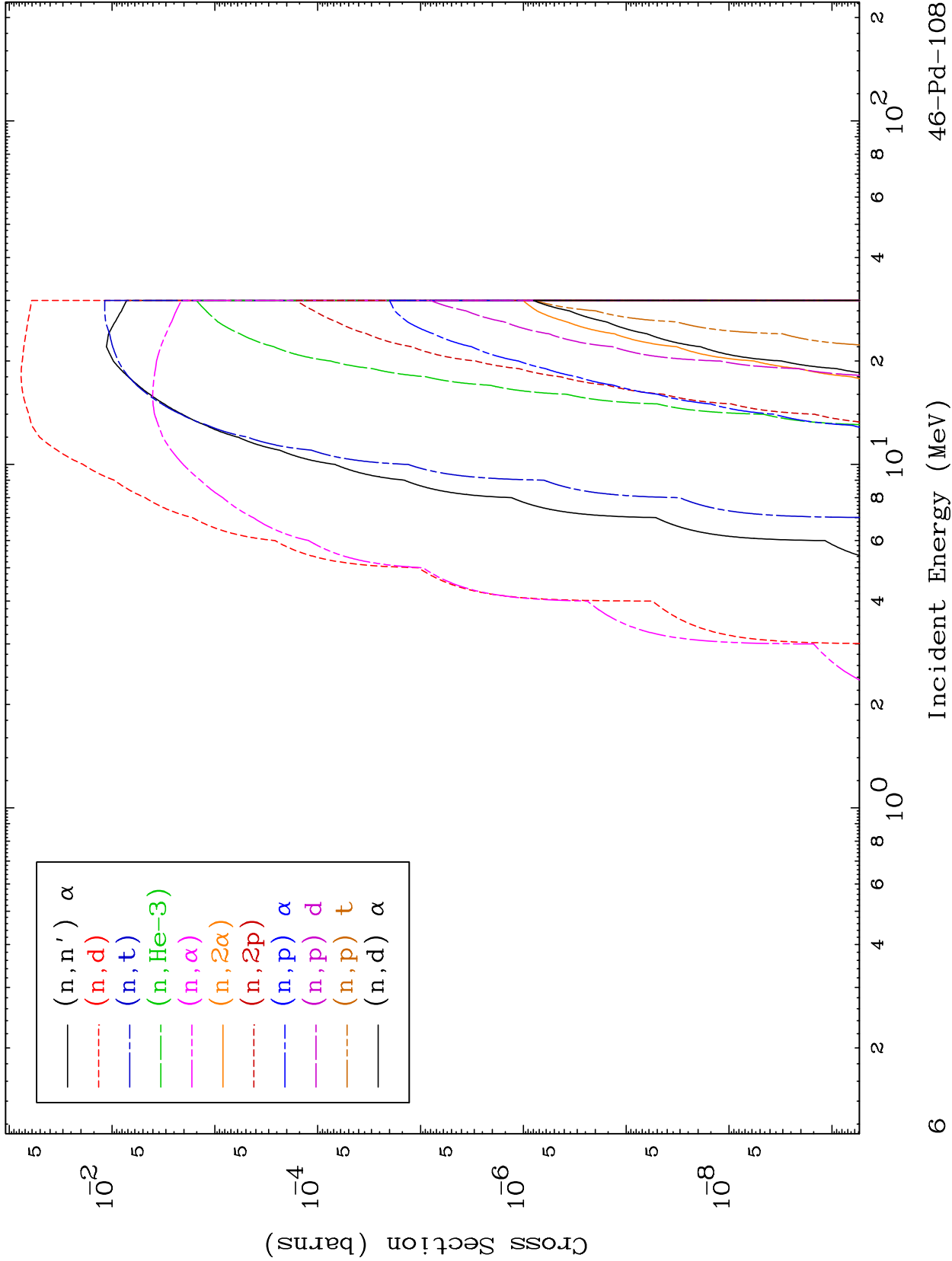




MAT 4643

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-108

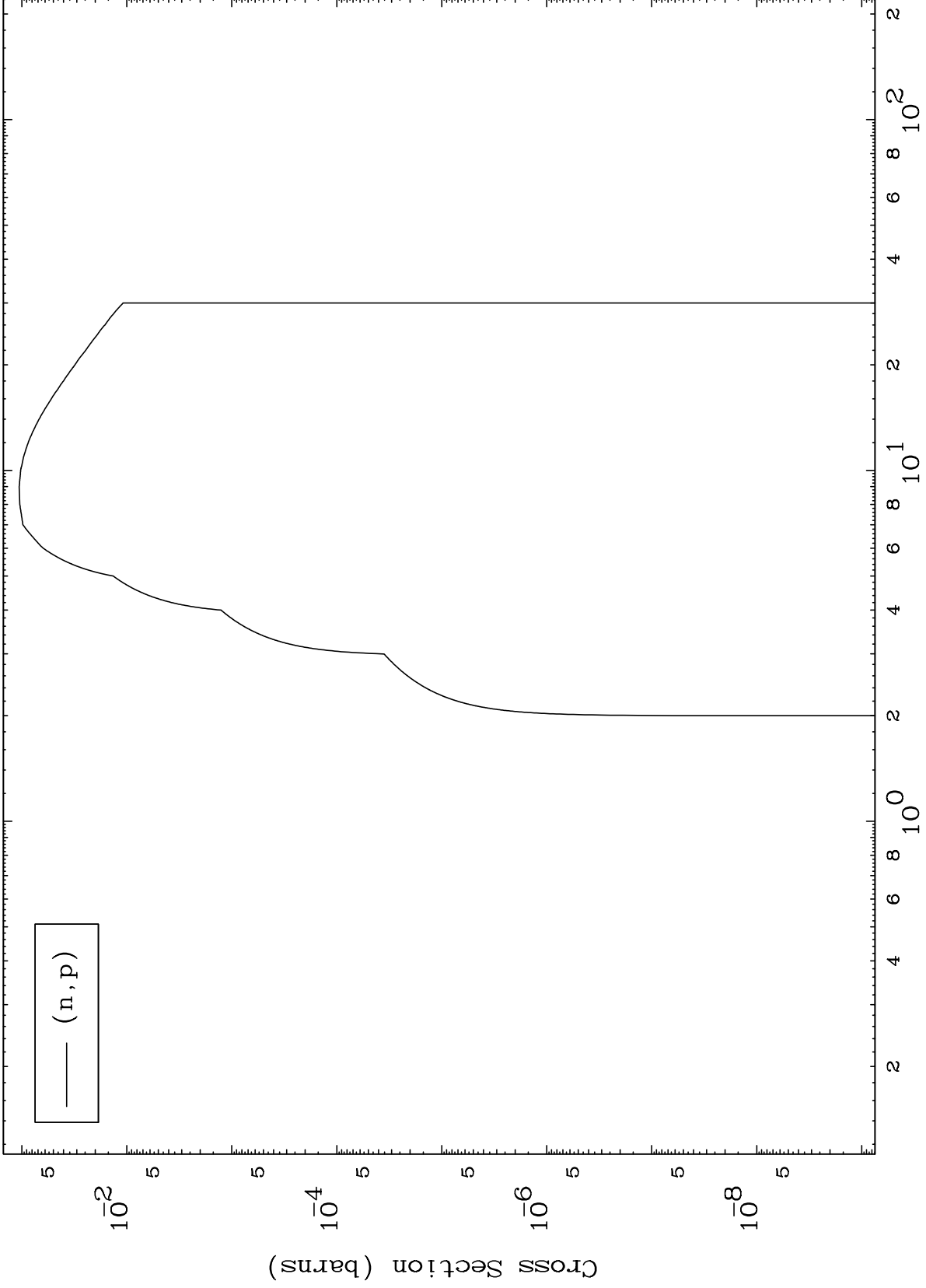


MAT 4643

(d,p) Levels

46-Pd-108

0 Kelvin Cross Sections

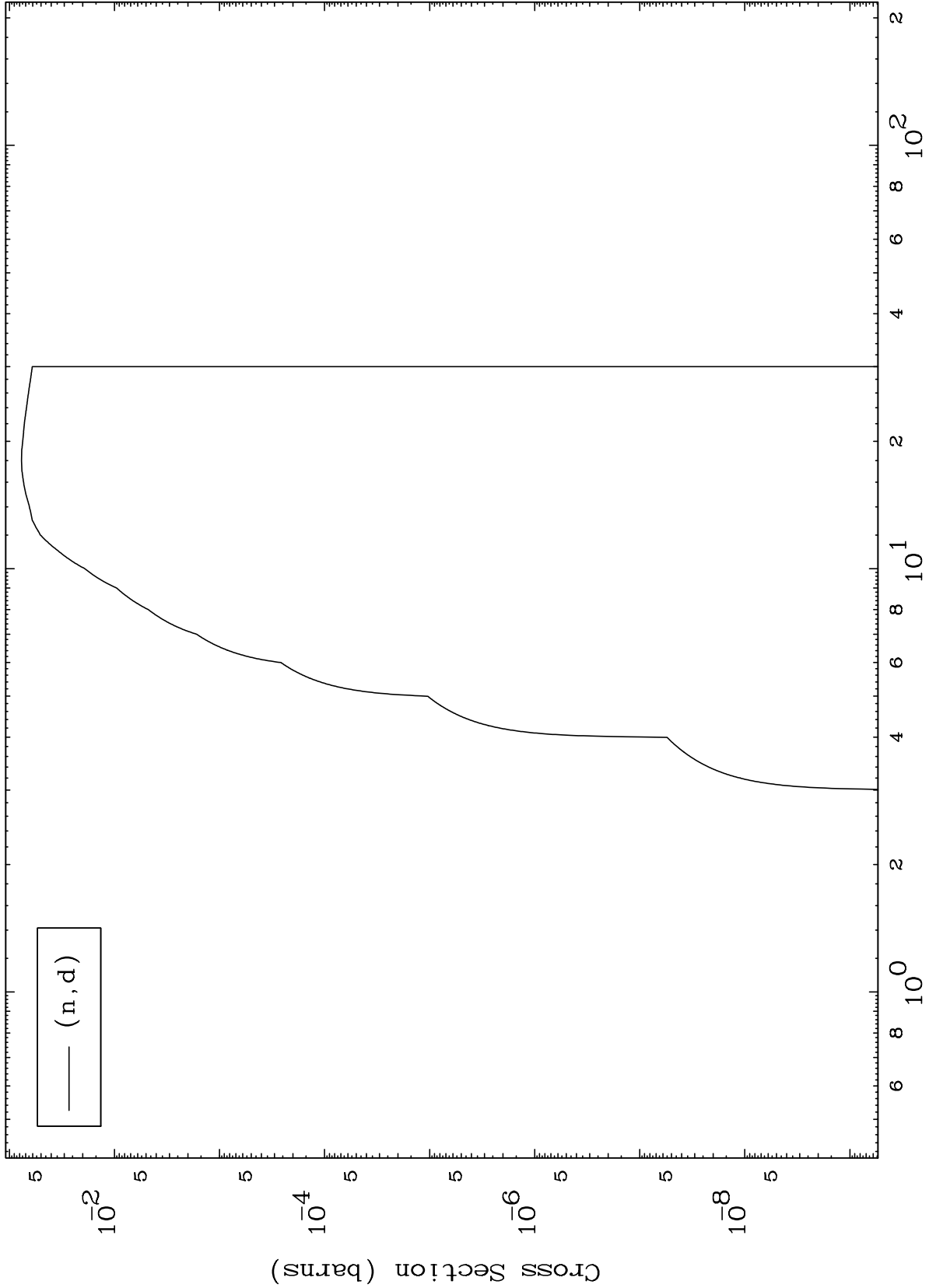


MAT 4643

(d,d) Levels

46-Pd-108

0 Kelvin Cross Sections

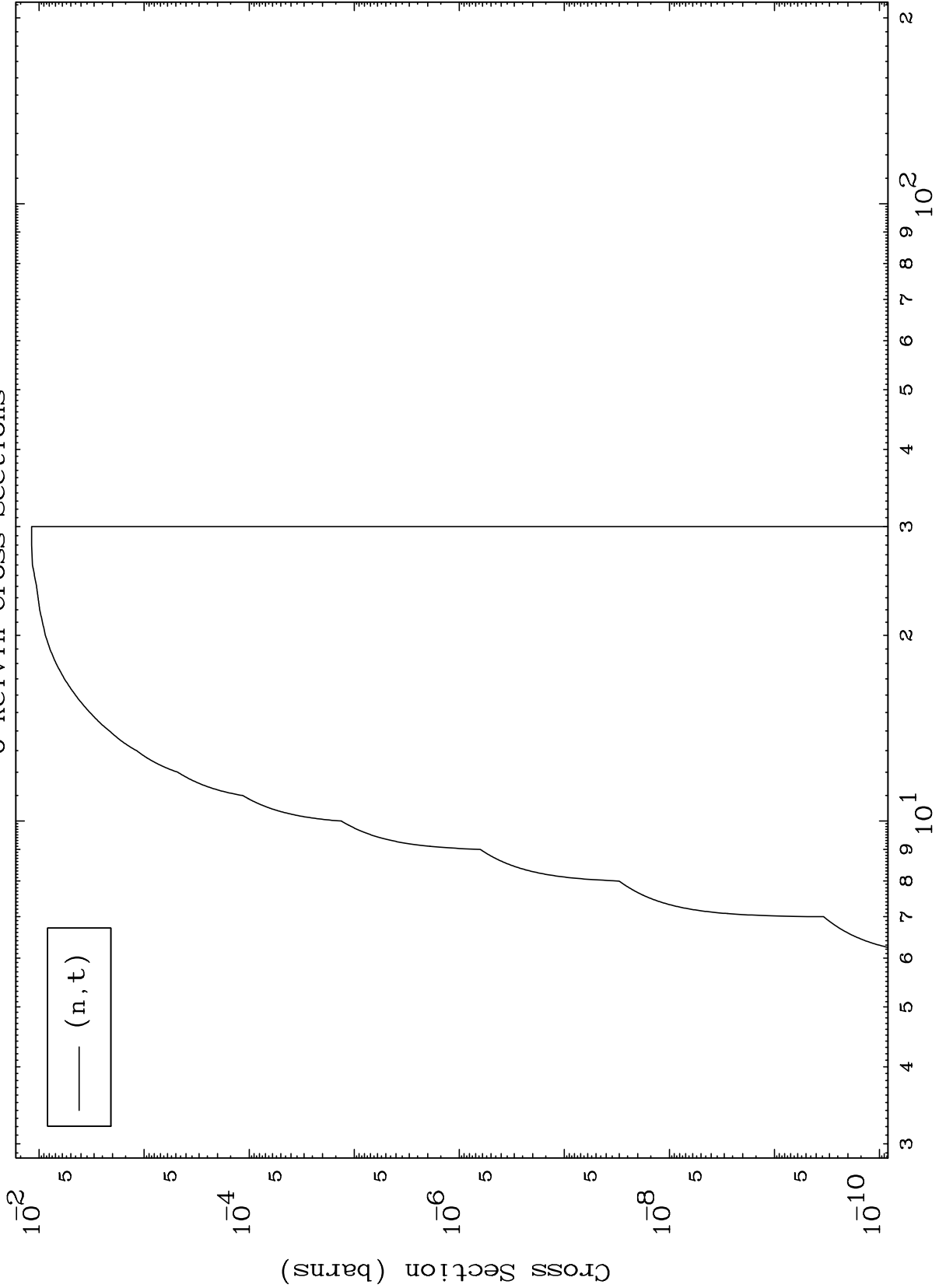


MAT 4643

(d,t) Levels

46-Pd-108

0 Kelvin Cross Sections



(n,t)

9

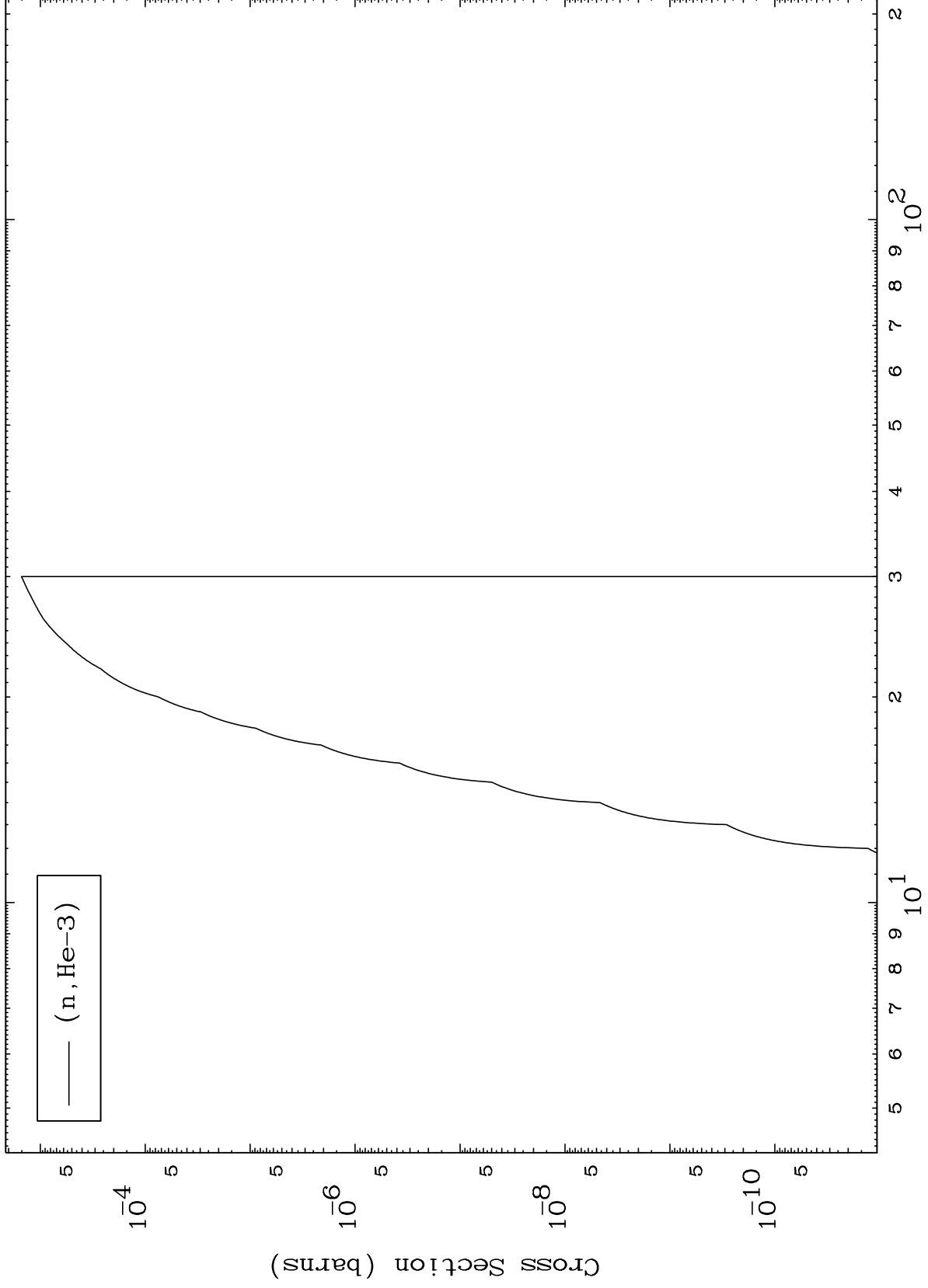
Incident Energy (MeV)

46-Pd-108

MAT 4643

(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-108



10

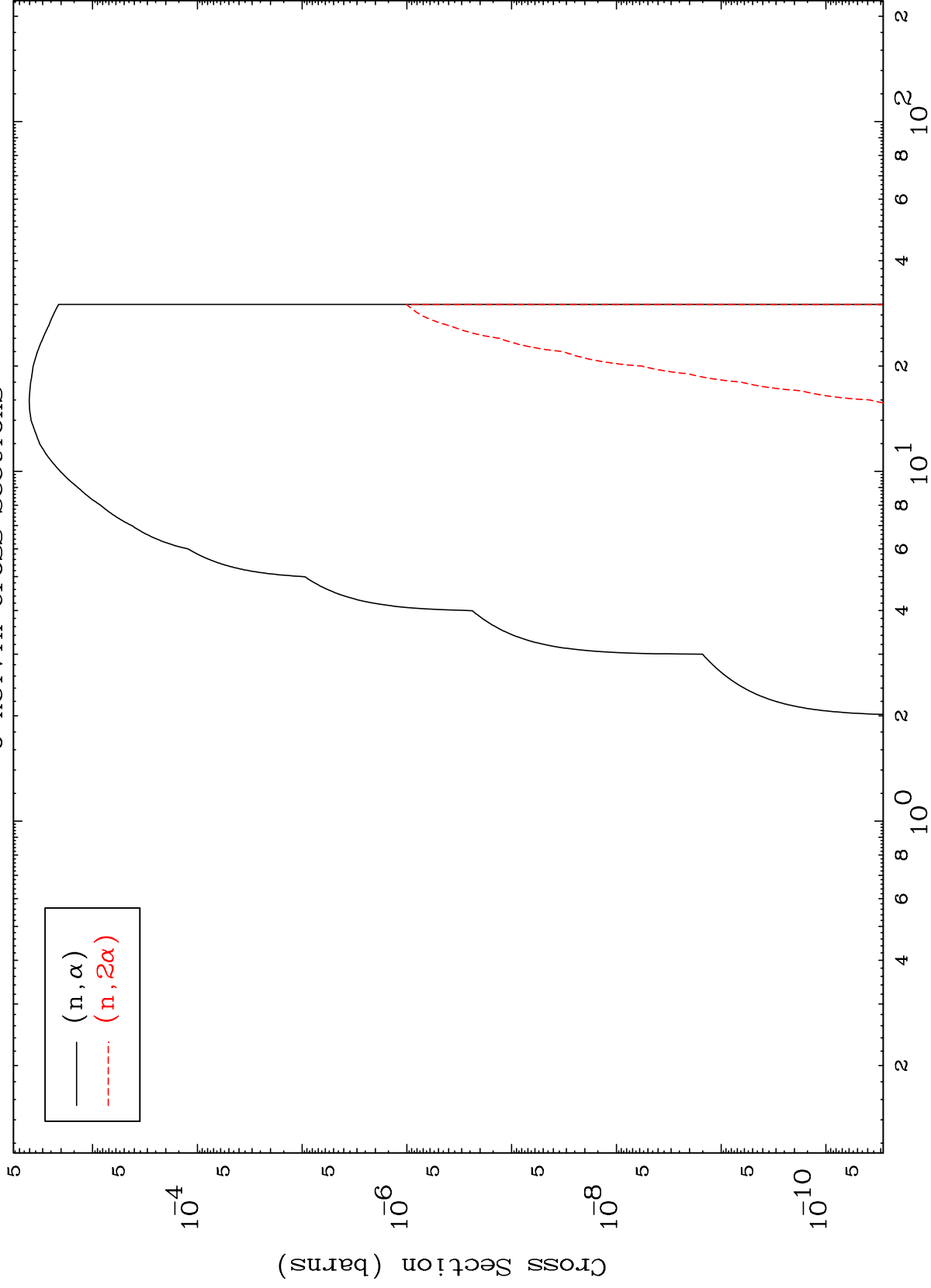
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

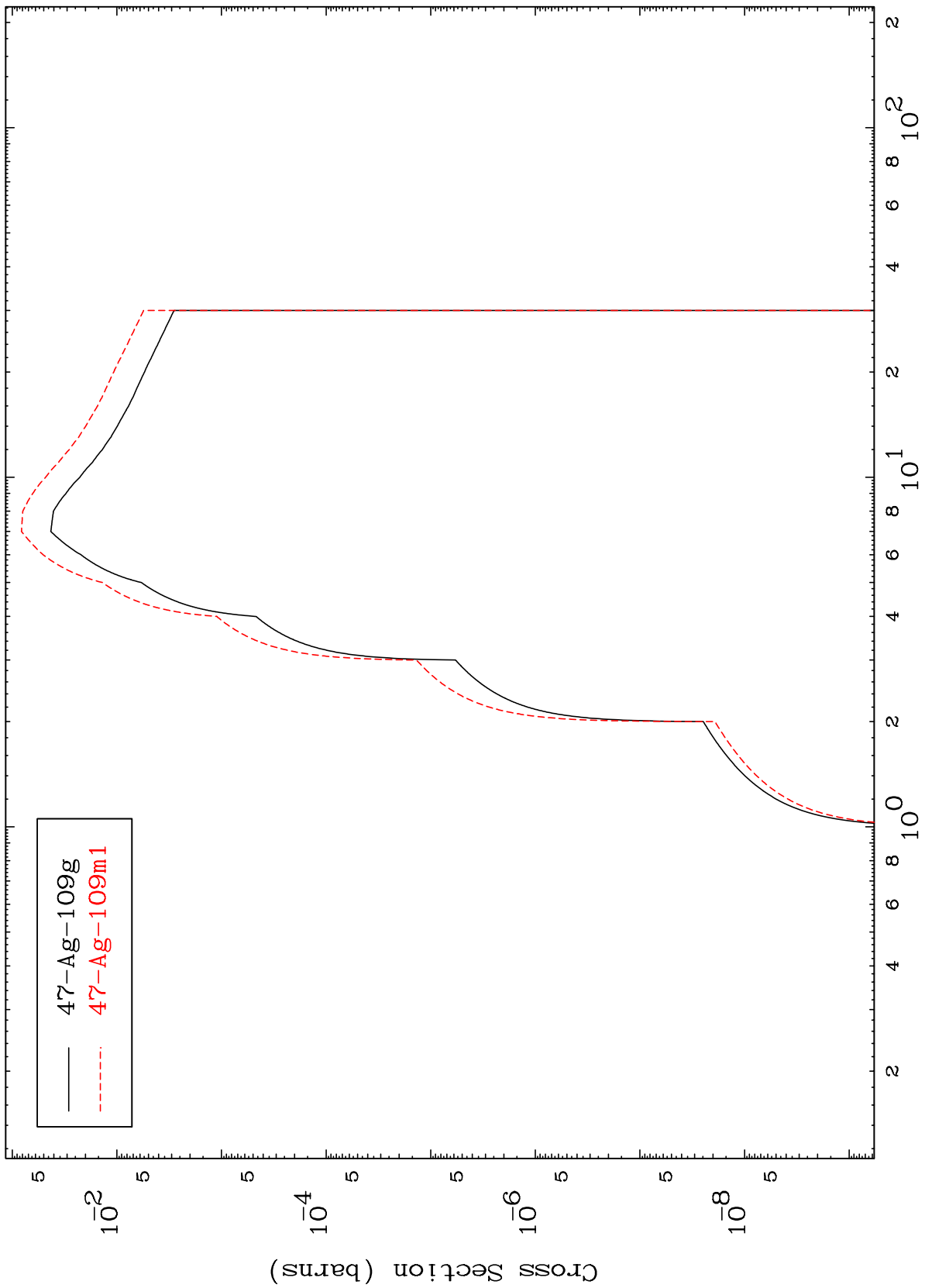
(d, α) Levels
0 Kelvin Cross Sections



MAT 4643

46-Pd-108

Radionuclide Production Cross Section



— 47-Ag-109g
- - - 47-Ag-109m1

46-Pd-108

Incident Energy (MeV)

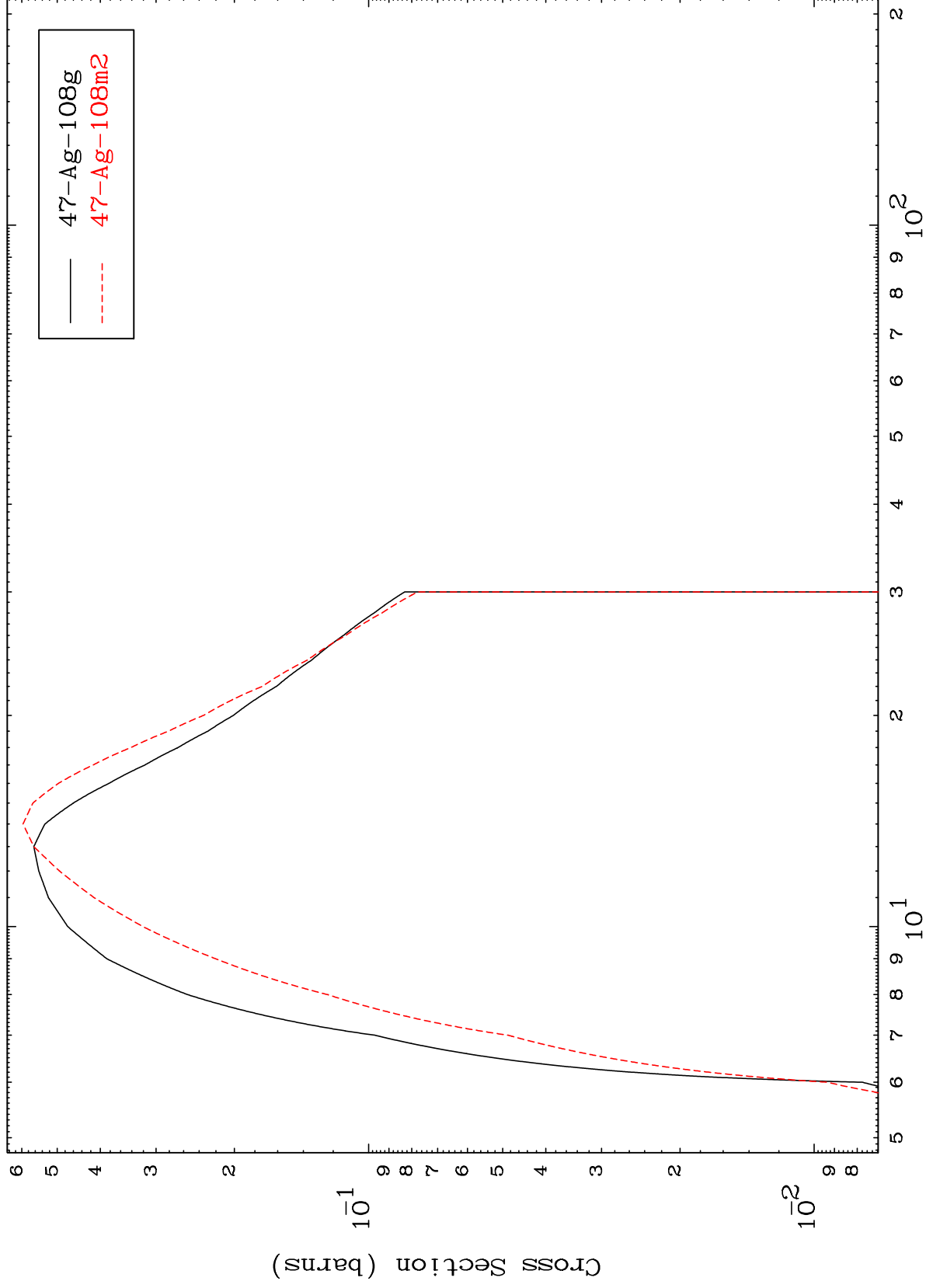
12

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(n,2n)

46-Pd-108

Radionuclide Production Cross Section



13

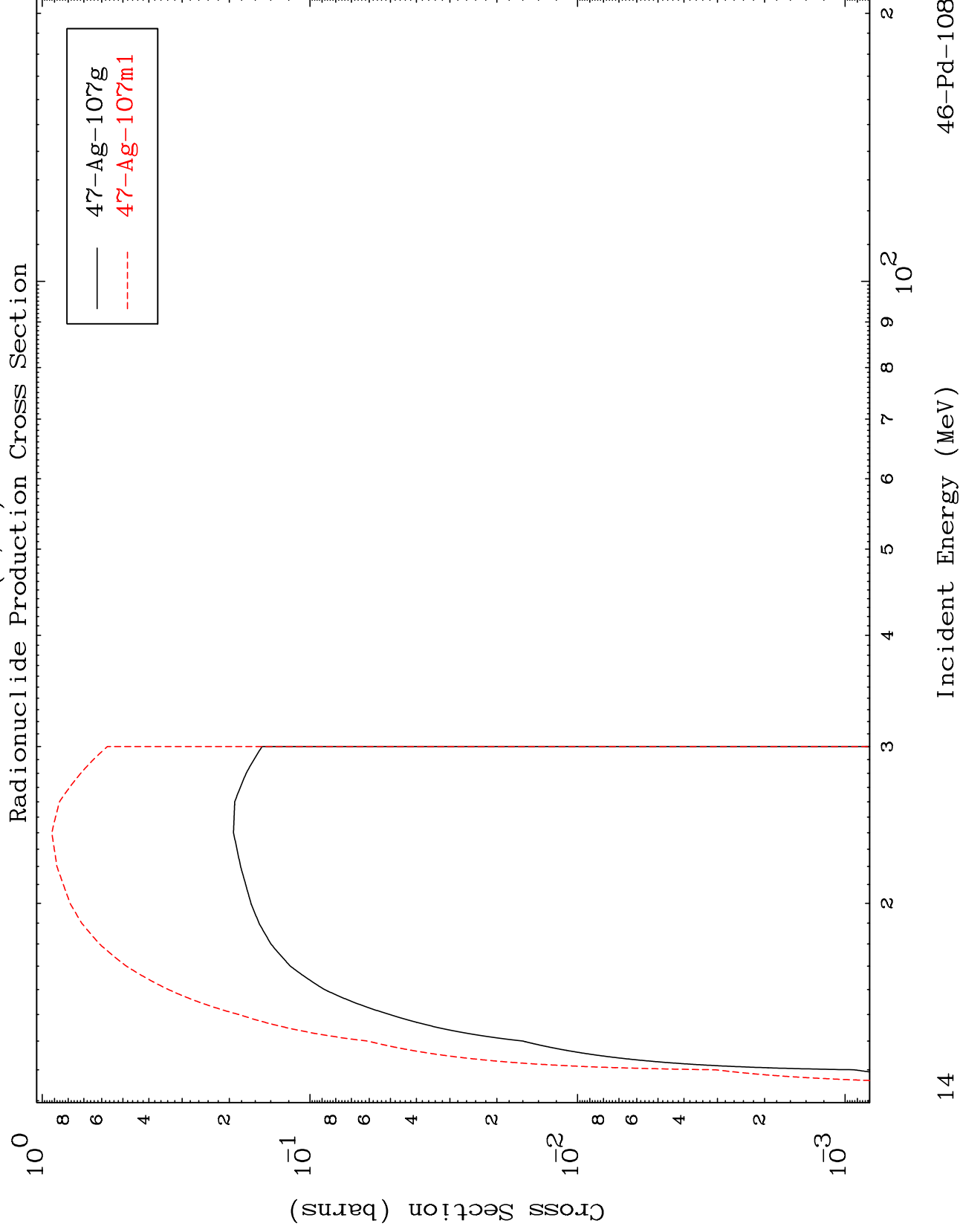
Incident Energy (MeV)

46-Pd-108

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(n,3n)

46-Pd-108



14

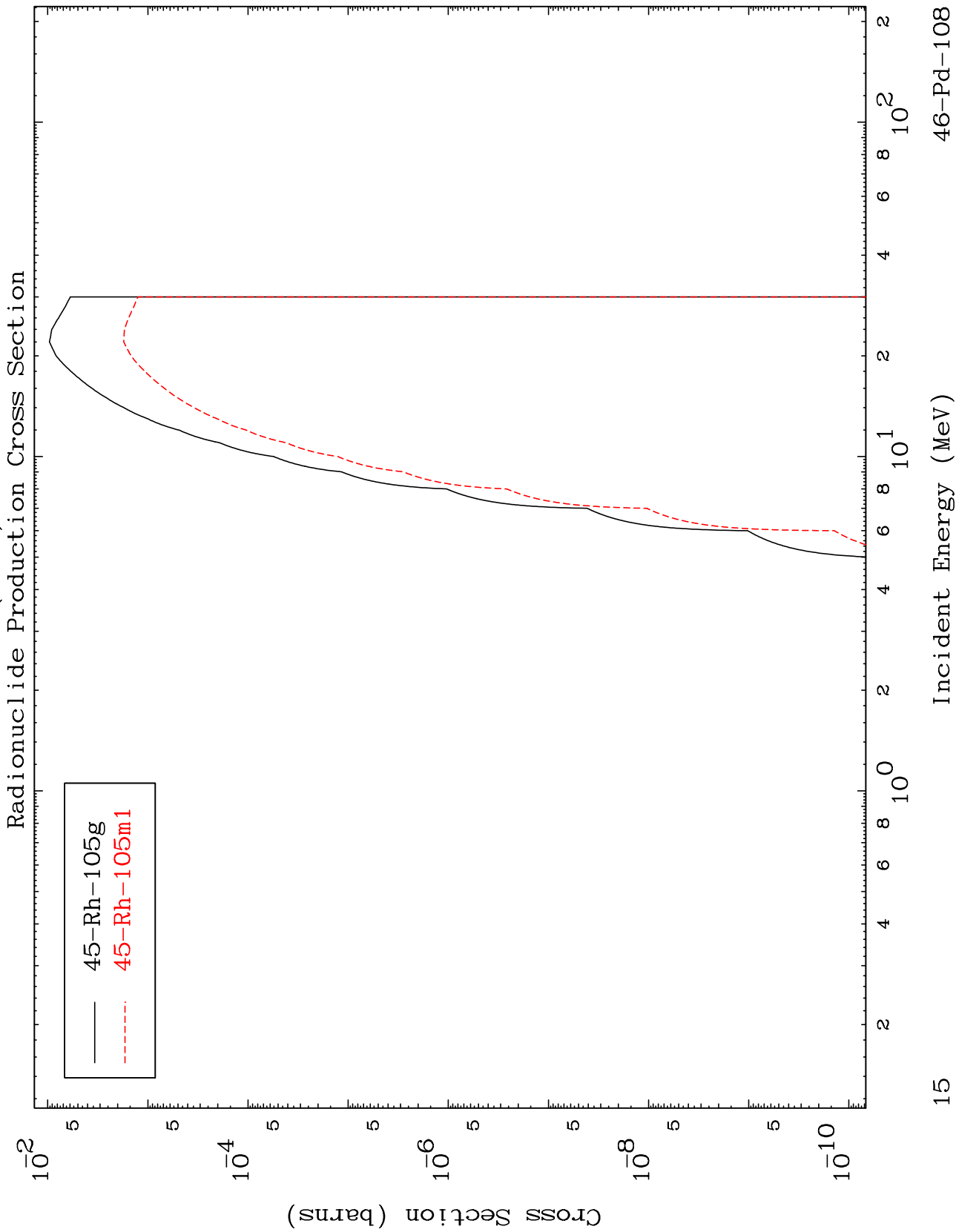
Incident Energy (MeV)

46-Pd-108

MAT 4643

$(n, n') \alpha$

46-Pd-108

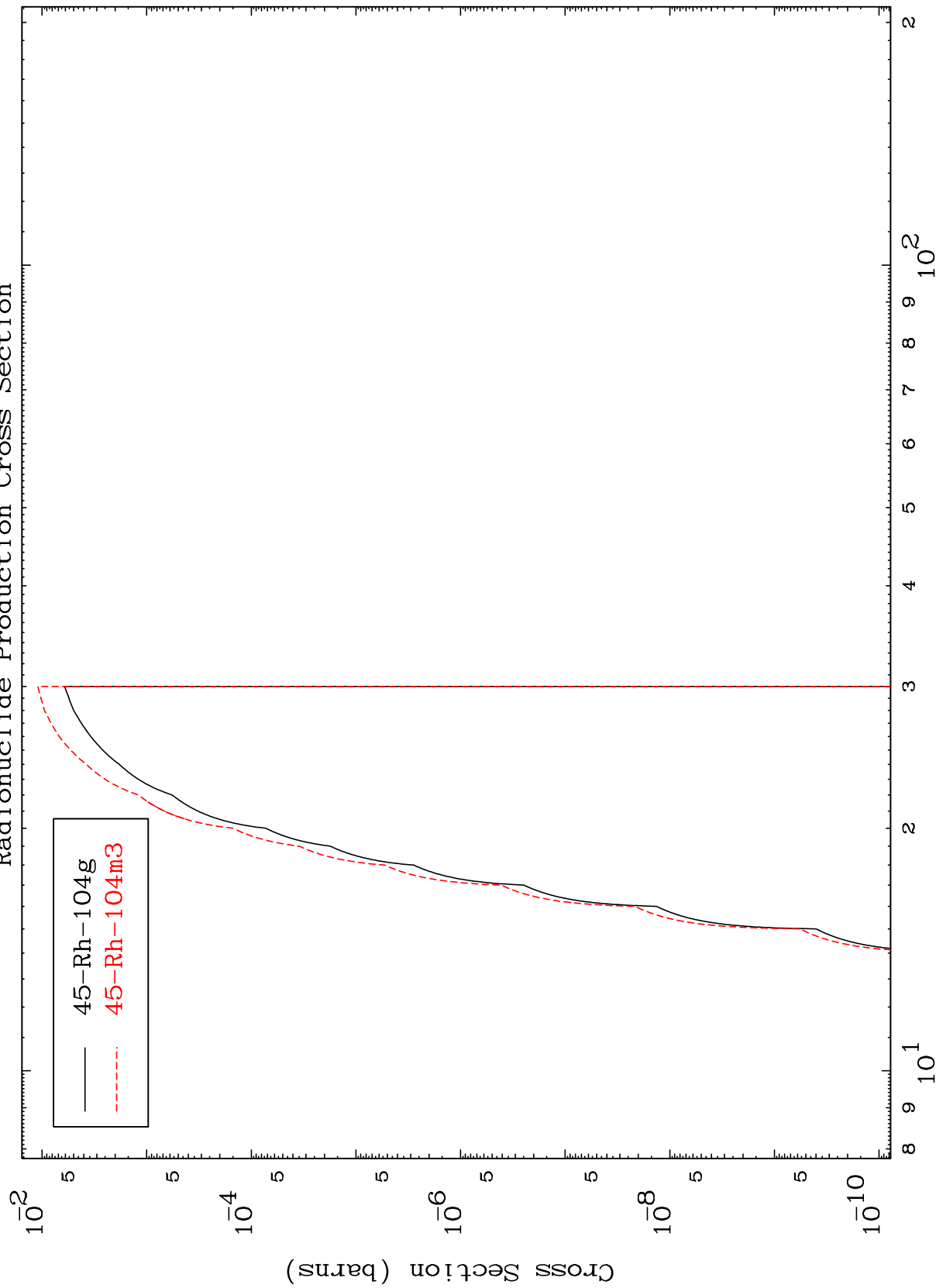


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(n,2n) α

46-Pd-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

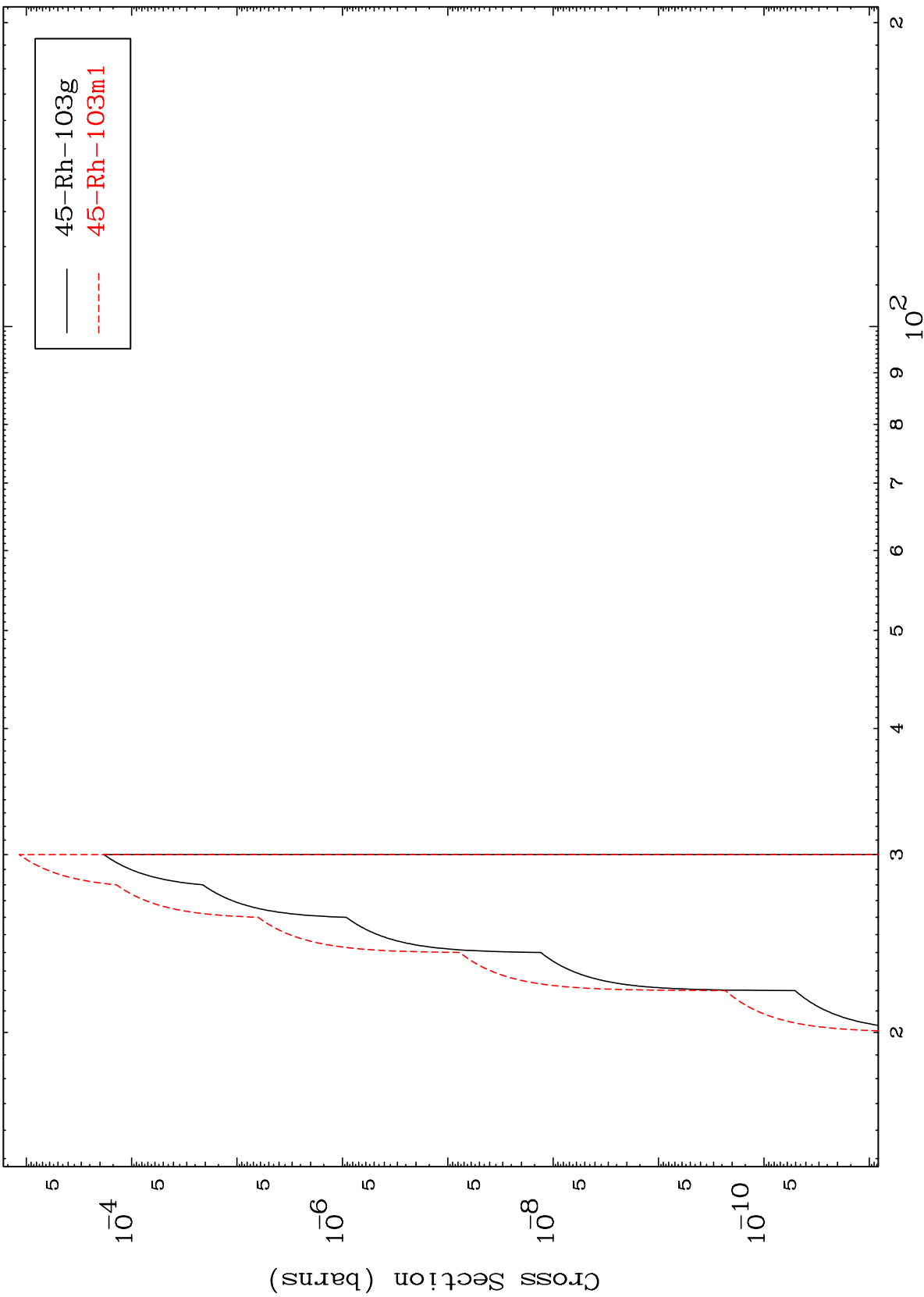
46-Pd-108

MAT 4643

(n,3n) α

46-Pd-108

Radionuclide Production Cross Section



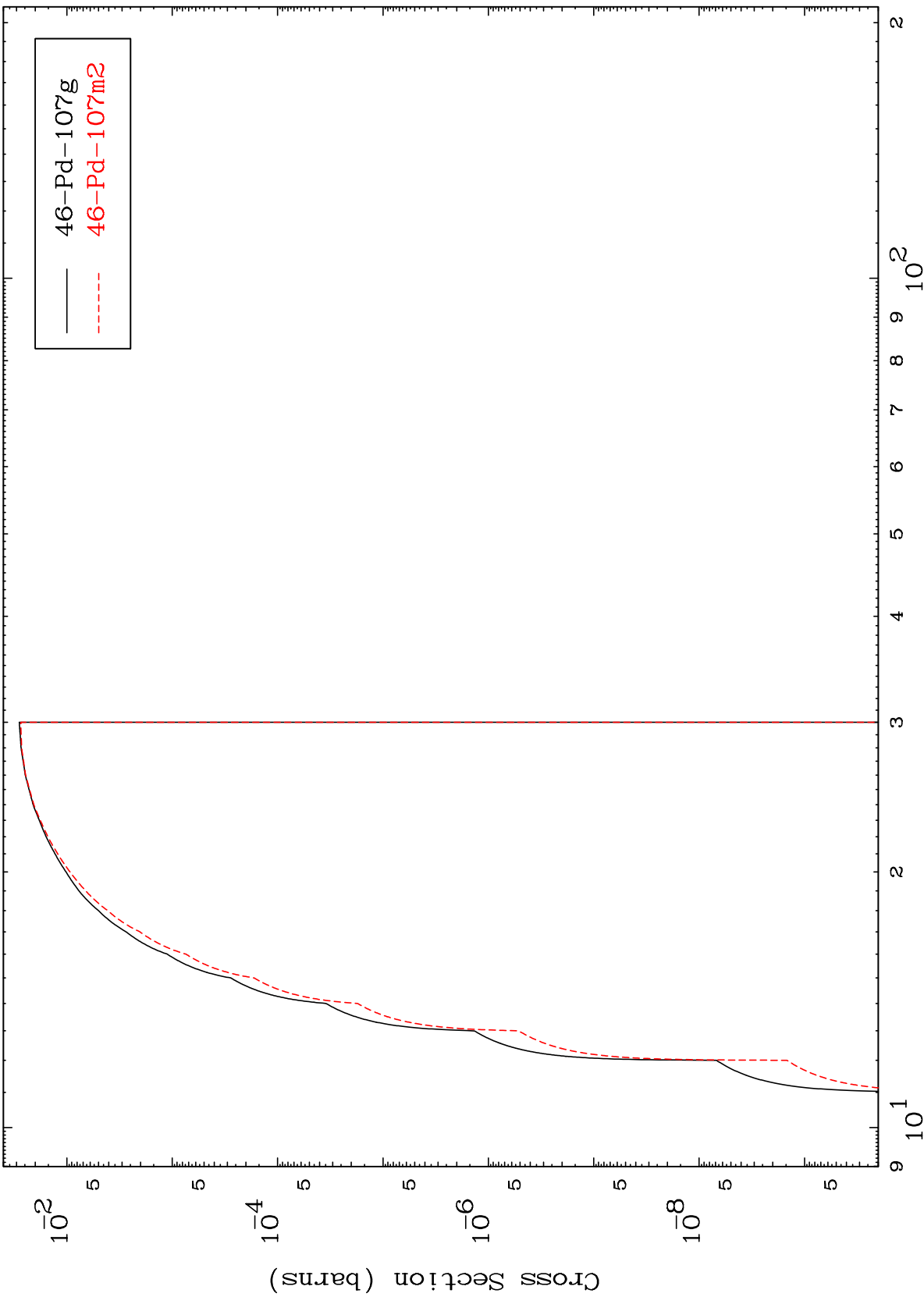
45-Rh-103g
45-Rh-103m1

MAT 4643

(n,n') d

46-Pd-108

Radionuclide Production Cross Section



18

Incident Energy (MeV)

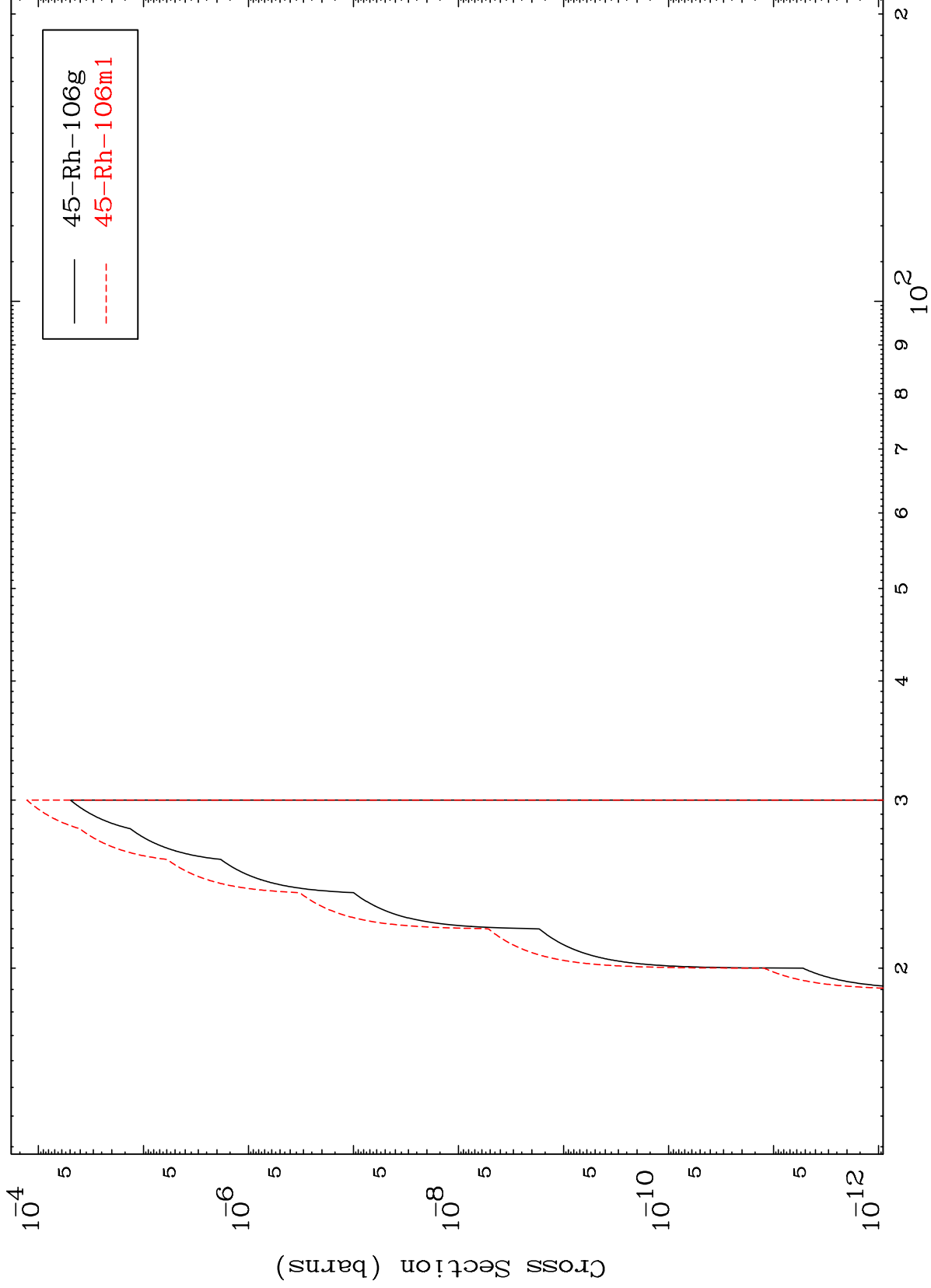
46-Pd-108

MAT 4643

(n,n') He-3

46-Pd-108

Radionuclide Production Cross Section



19

Incident Energy (MeV)

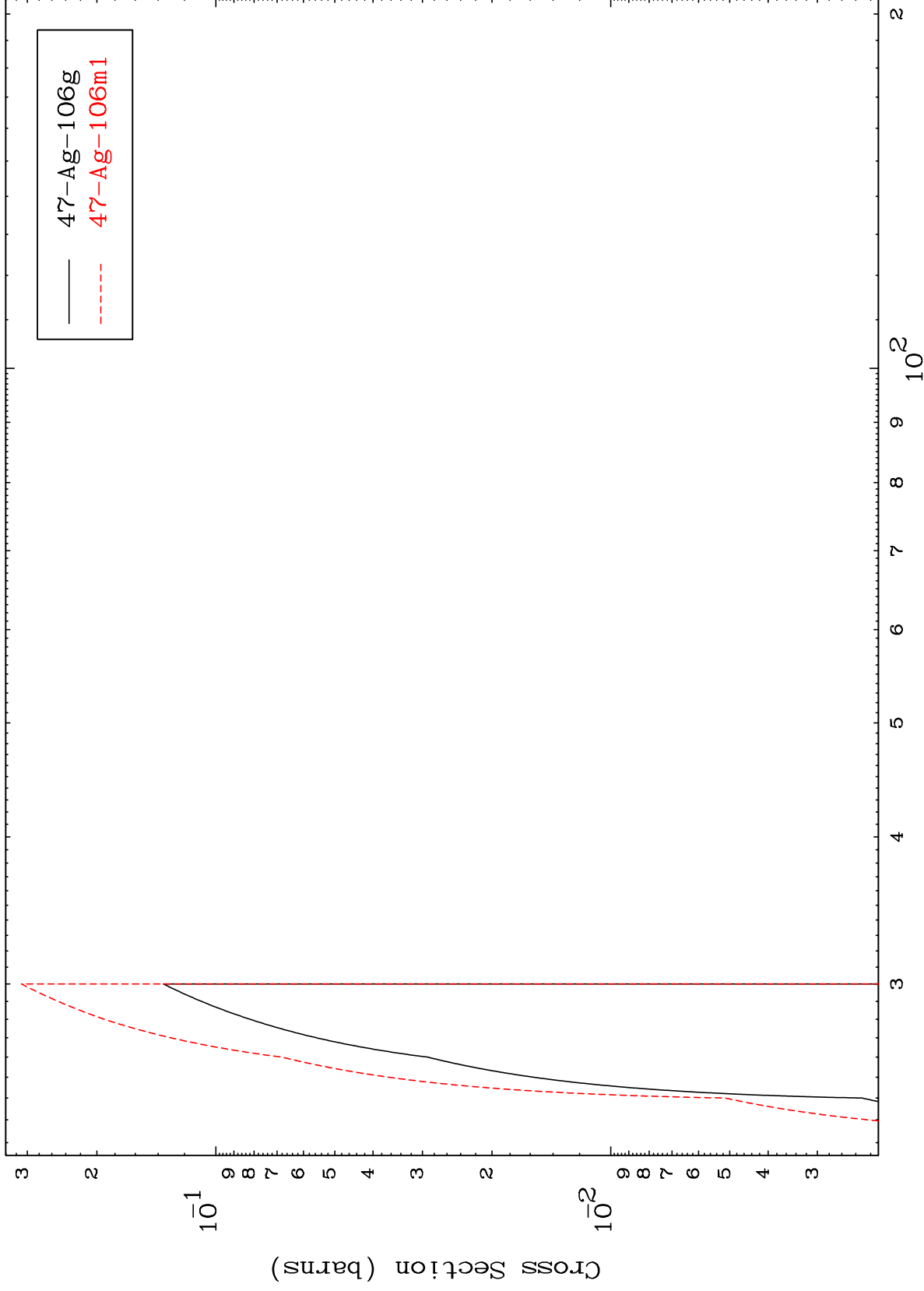
46-Pd-108

MAT 4643

(n,4n)

46-Pd-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

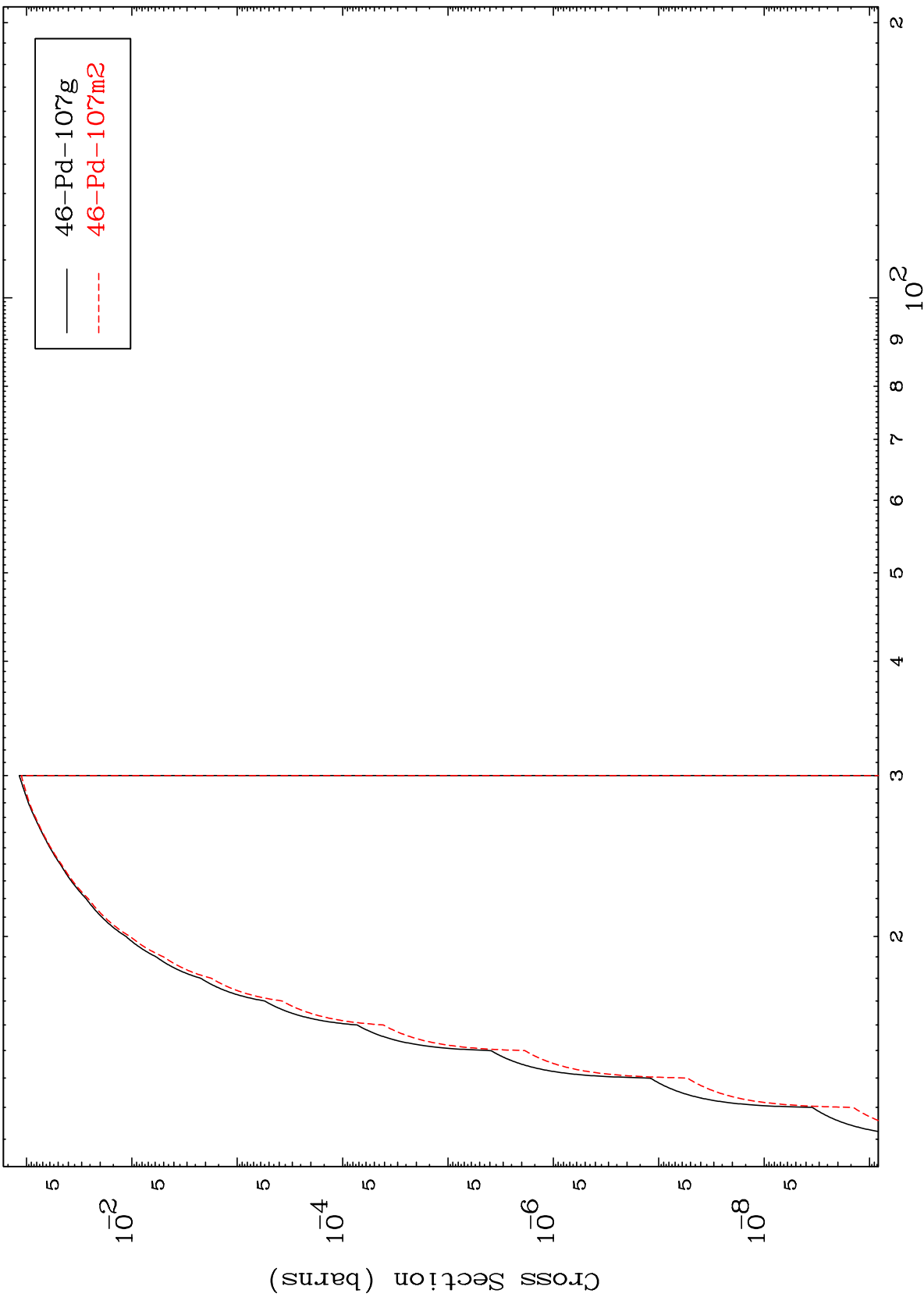
46-Pd-108

MAT 4643

(n,2n) p

46-Pd-108

Radionuclide Production Cross Section



21

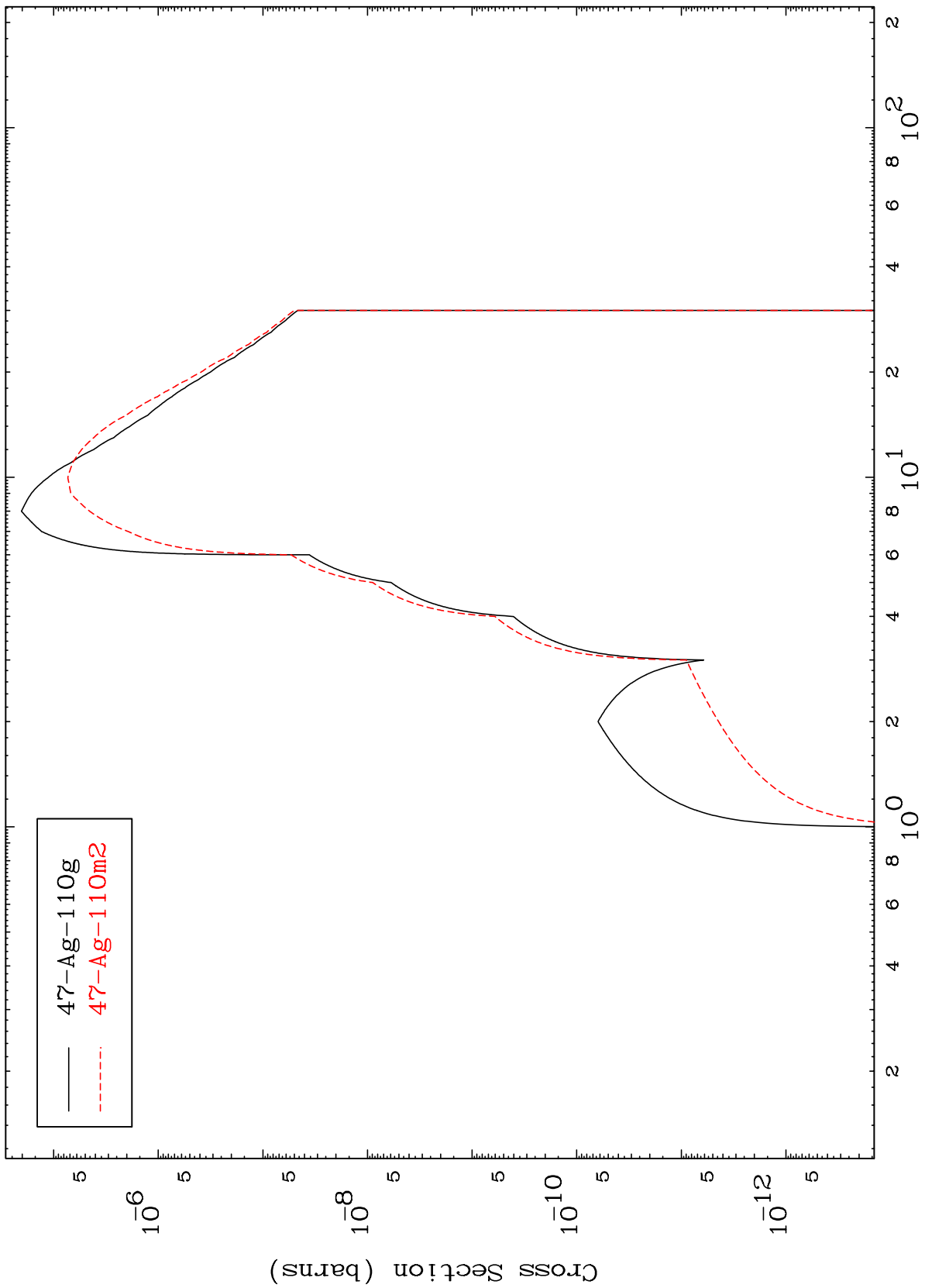
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

(n, γ)
Radionuclide Production Cross Section



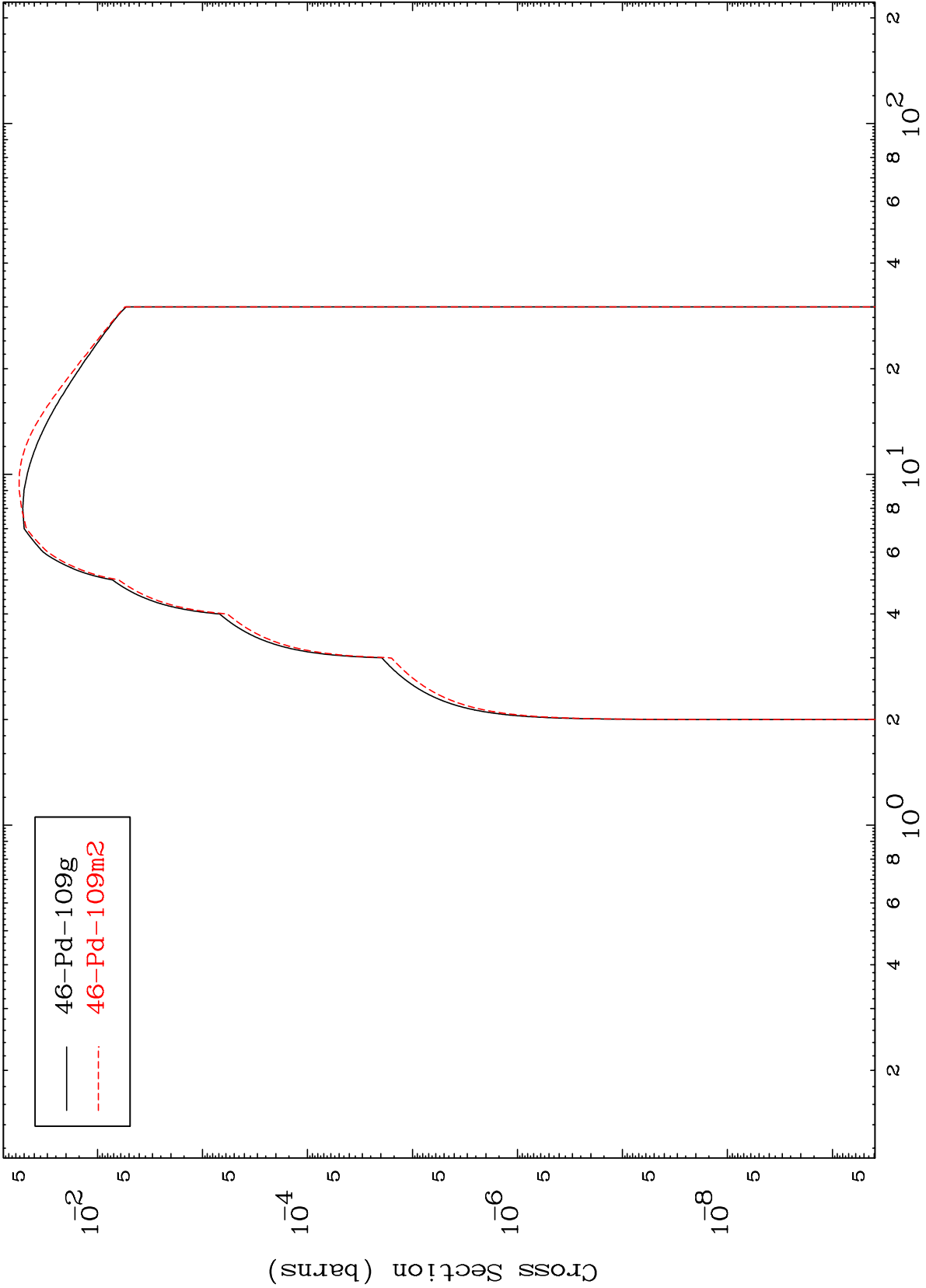
46-Pd-108

Incident Energy (MeV)

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46-Pd-108

(n,p)
Radionuclide Production Cross Section



— 46-Pd-109g
- - - 46-Pd-109m2

46-Pd-108

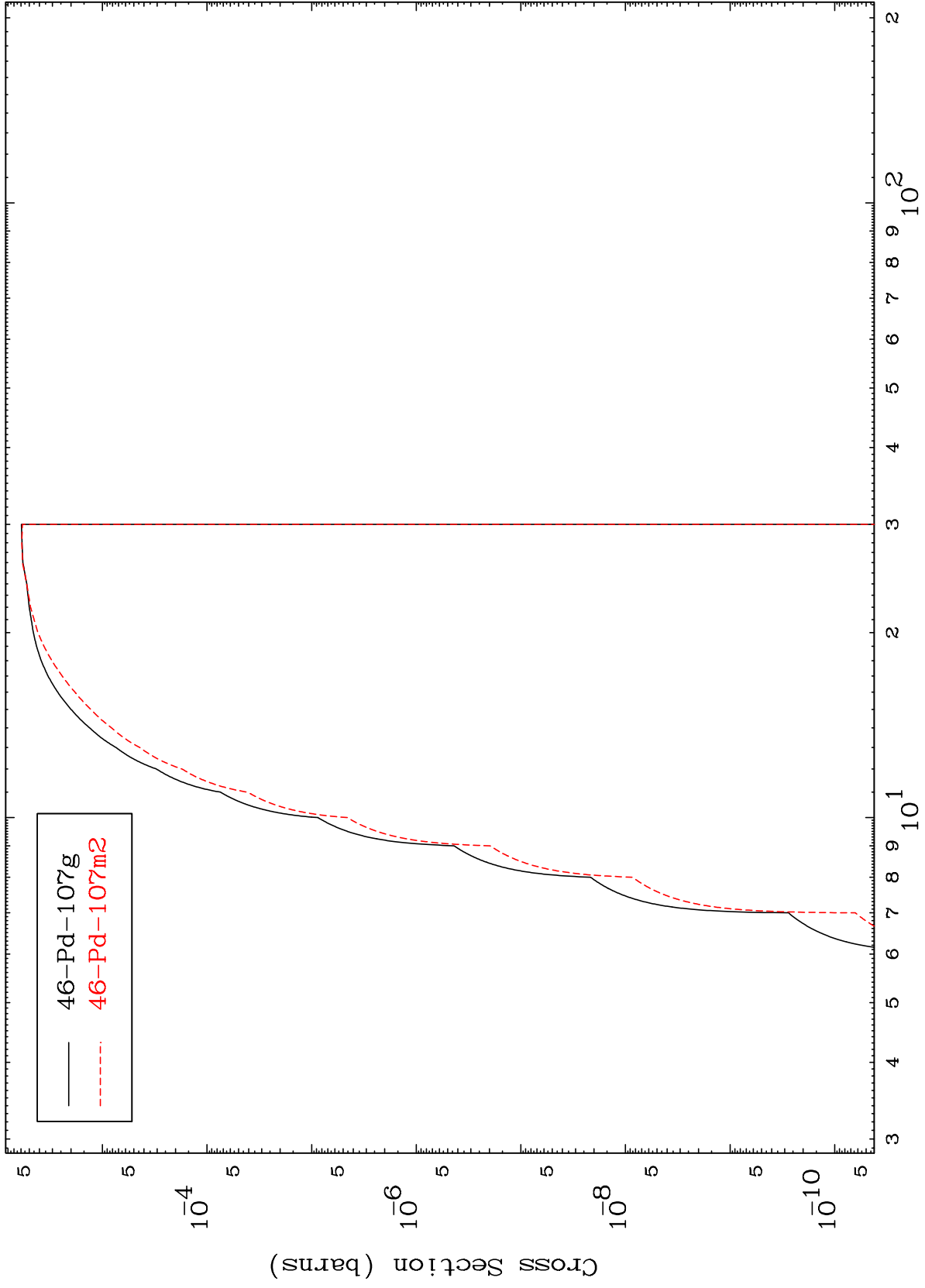
Incident Energy (MeV)

23

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46-Pd-108

(n, t)
Radionuclide Production Cross Section



24

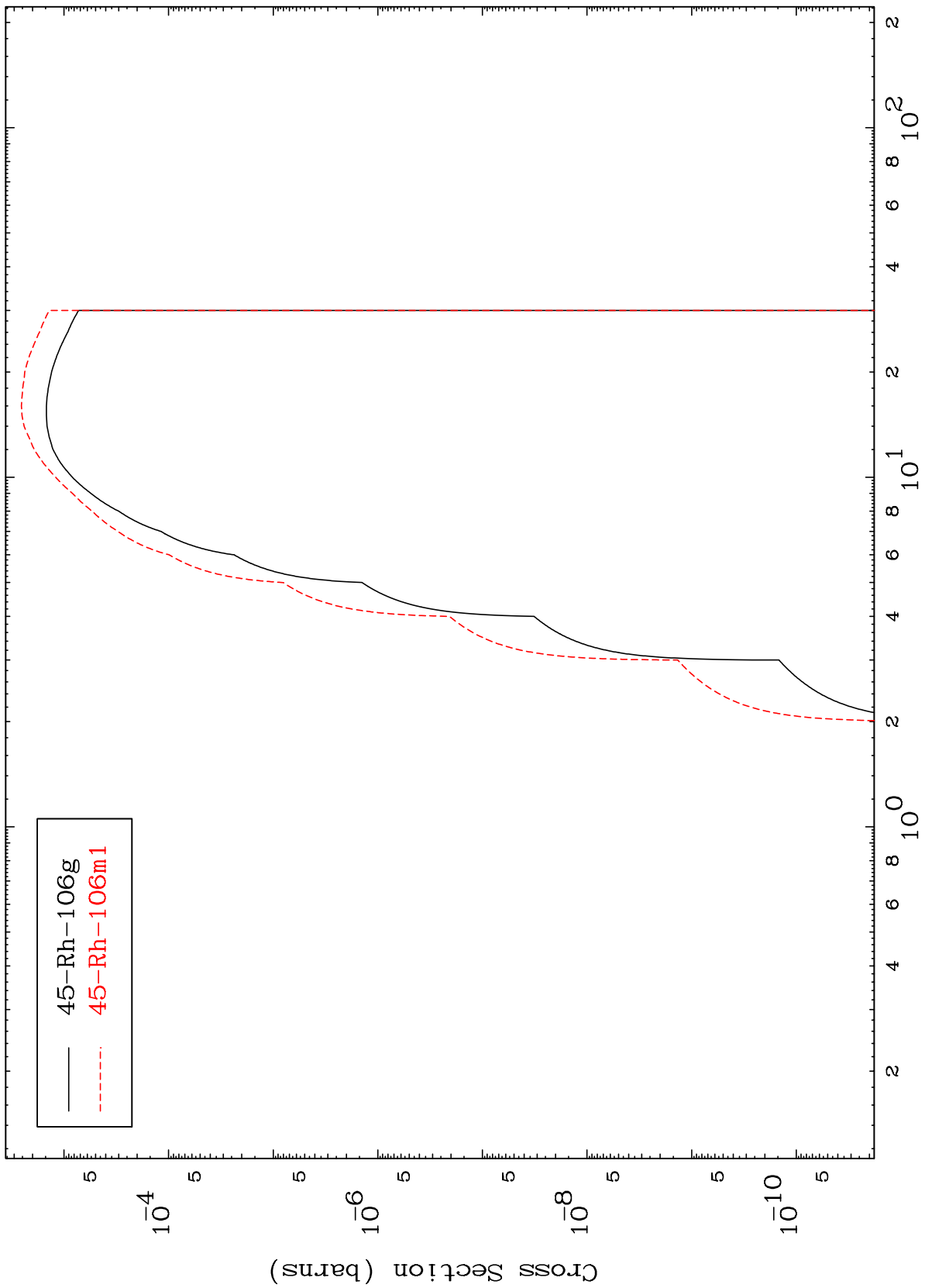
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

Radionuclide Production Cross Section
(n, α)



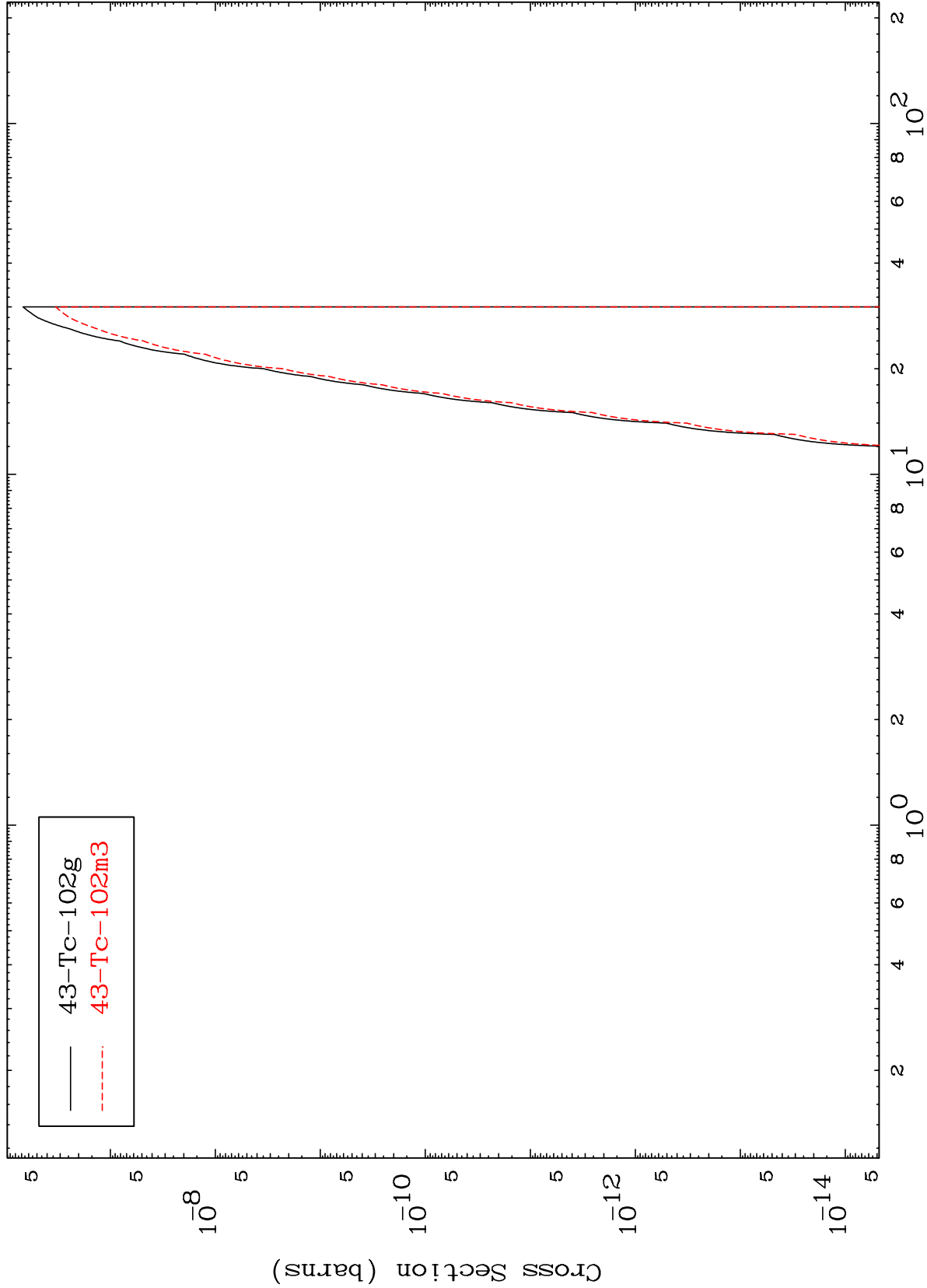
— 45-Rh-106g
- - - 45-Rh-106m1

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(n,2α)

46-Pd-108

Radionuclide Production Cross Section

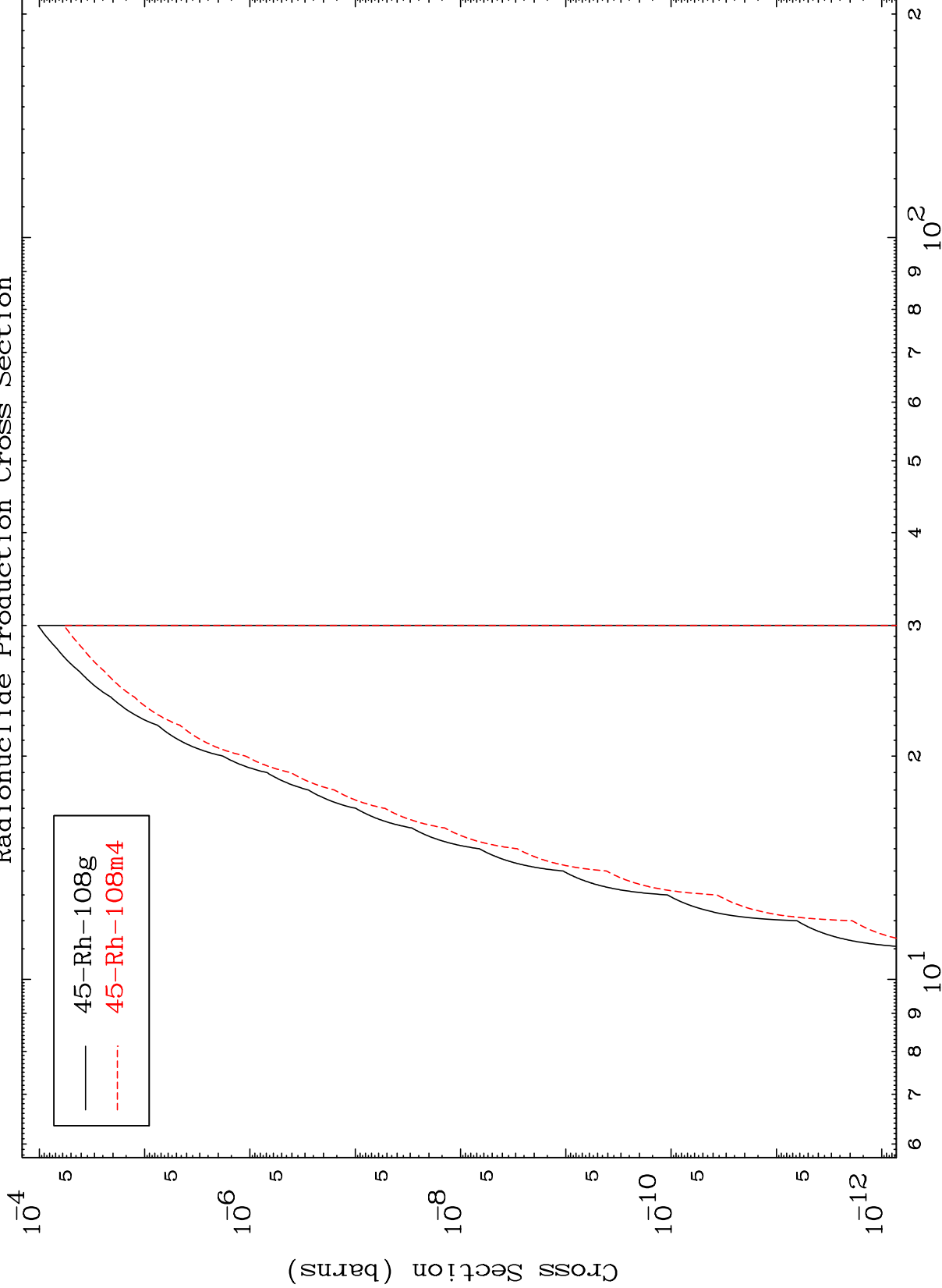


— 43-Tc-102g
- - - 43-Tc-102m3

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46-Pd-108

Radionuclide Production Cross Section (n,2p)

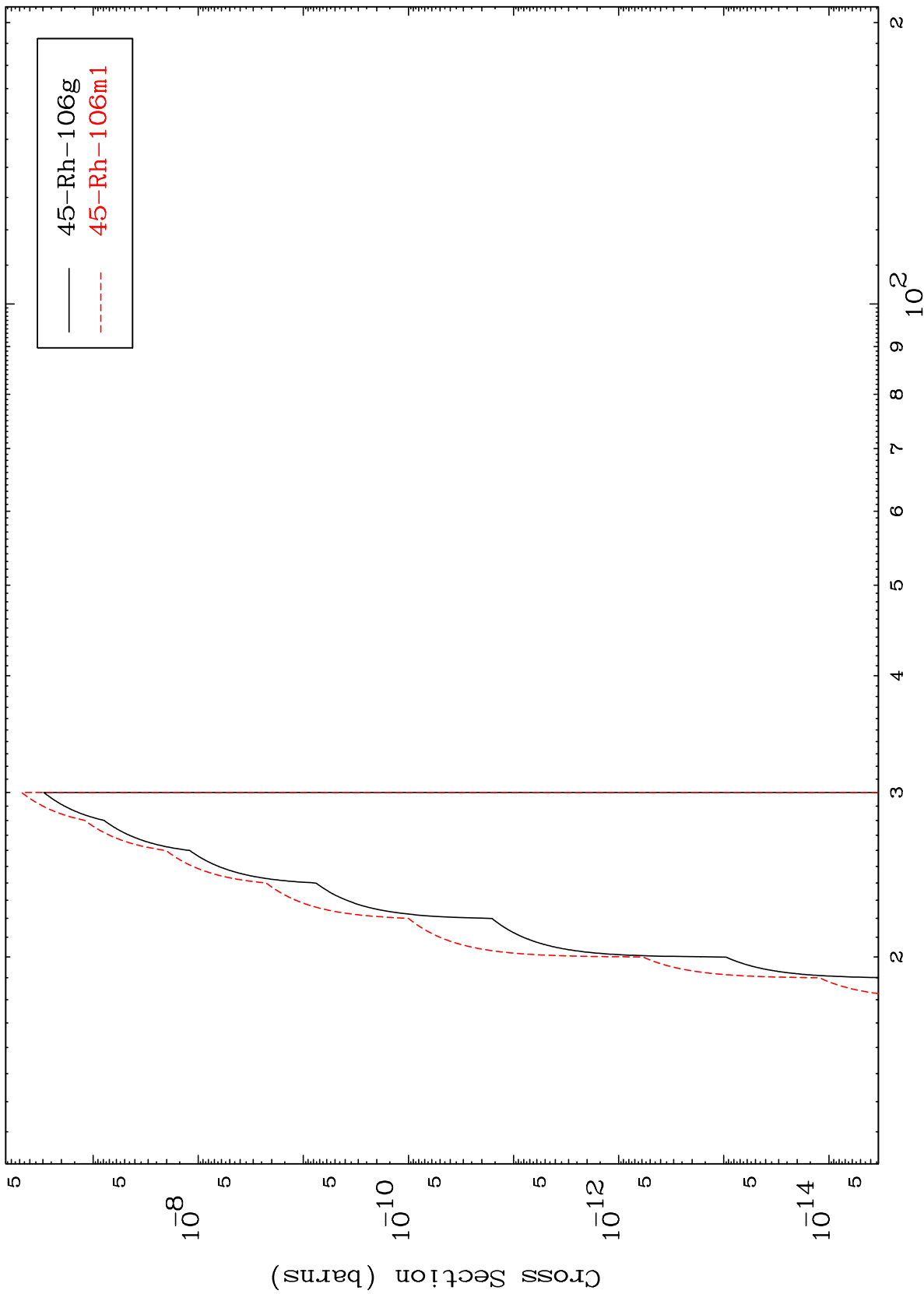


MAT 4643

(n,p) t

46-Pd-108

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-108