

Program EVALPLOT
(Version 2021-1)

by

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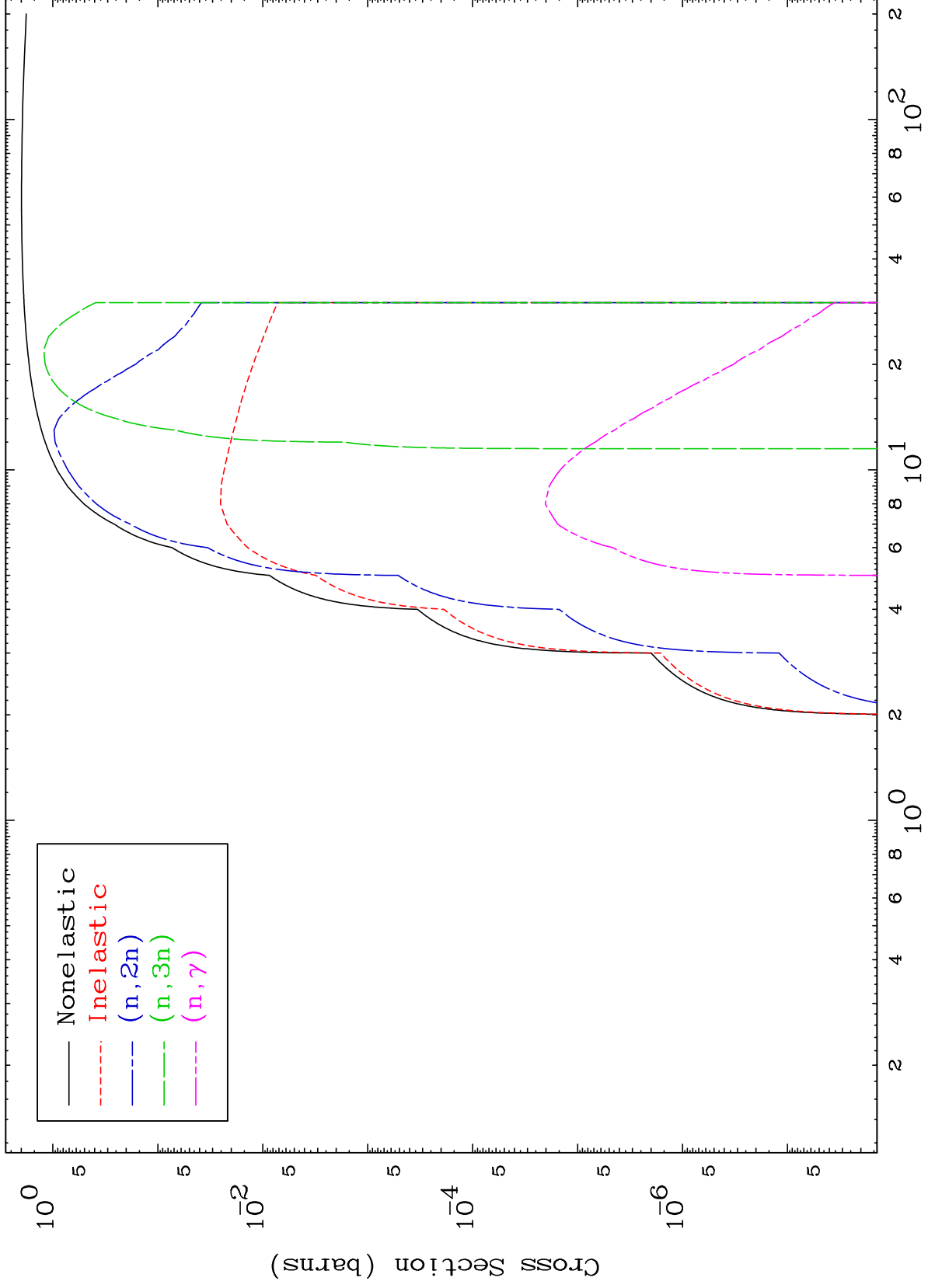
Press Mouse Button to Start

MAT 4643

Triton Major

46-Pd-108

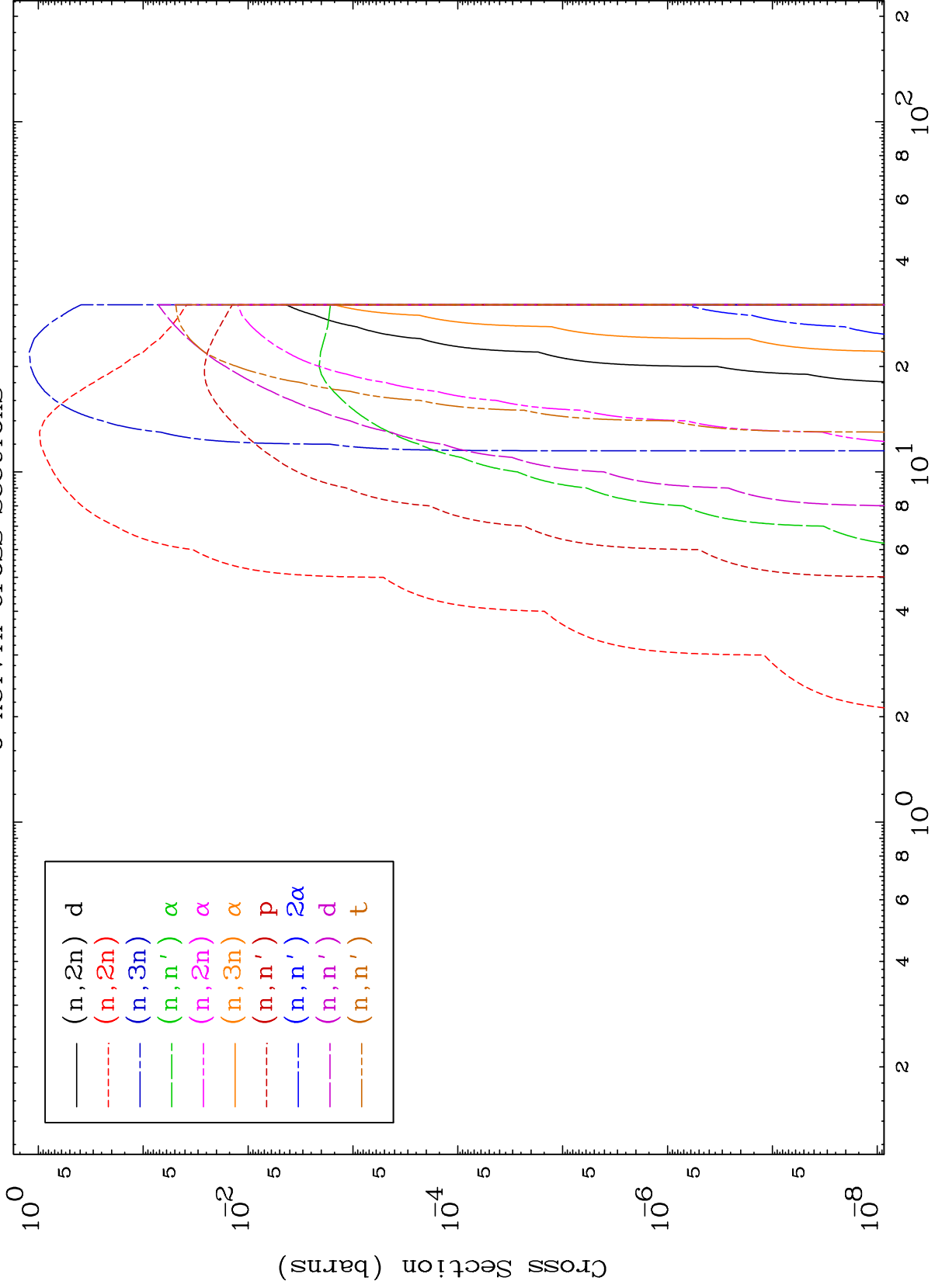
0 Kelvin Cross Sections



MAT 4643

Triton Neutron Absorption
0 Kelvin Cross Sections

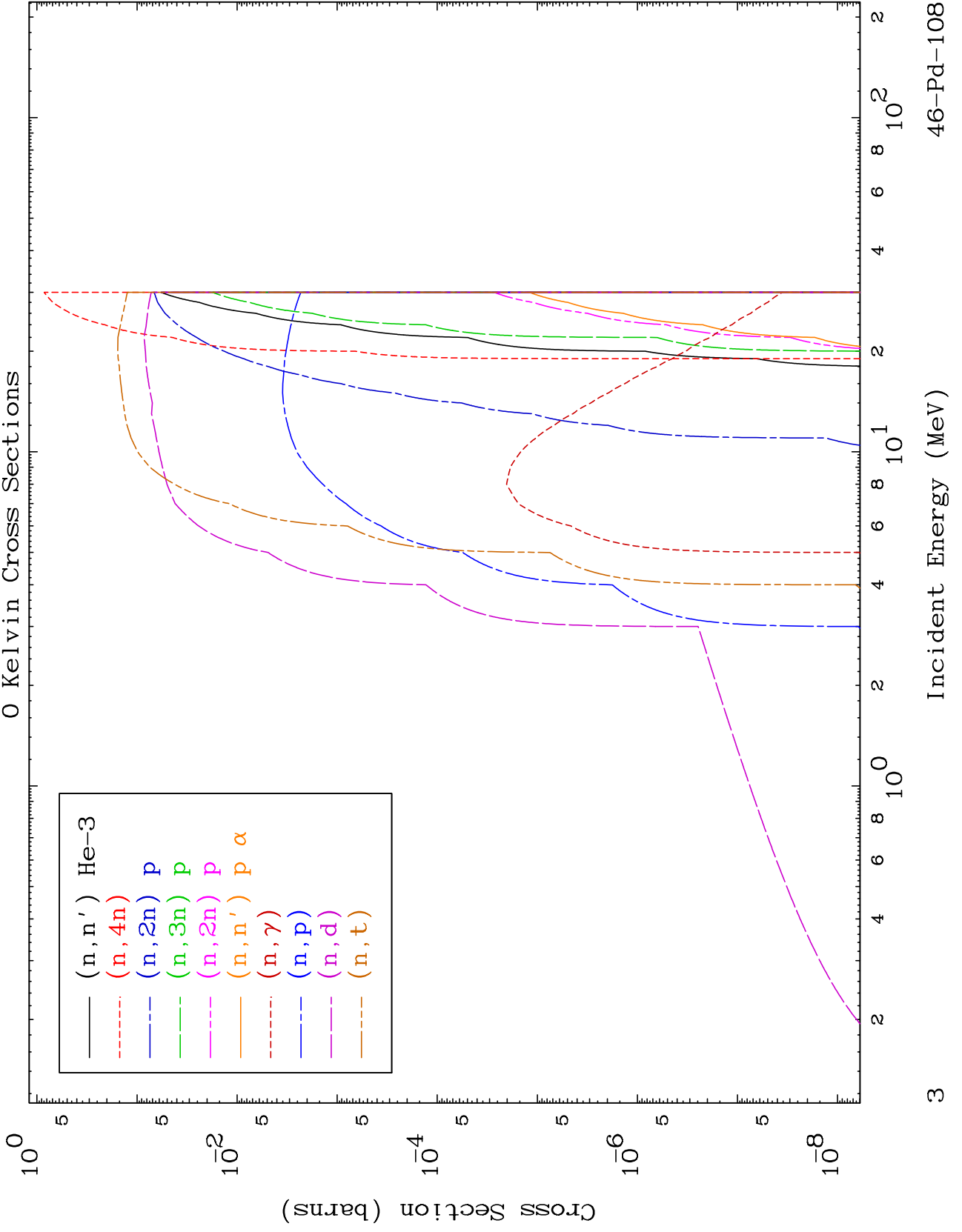
46-Pd-108



MAT 4643

Triton Neutron Absorption
0 Kelvin Cross Sections

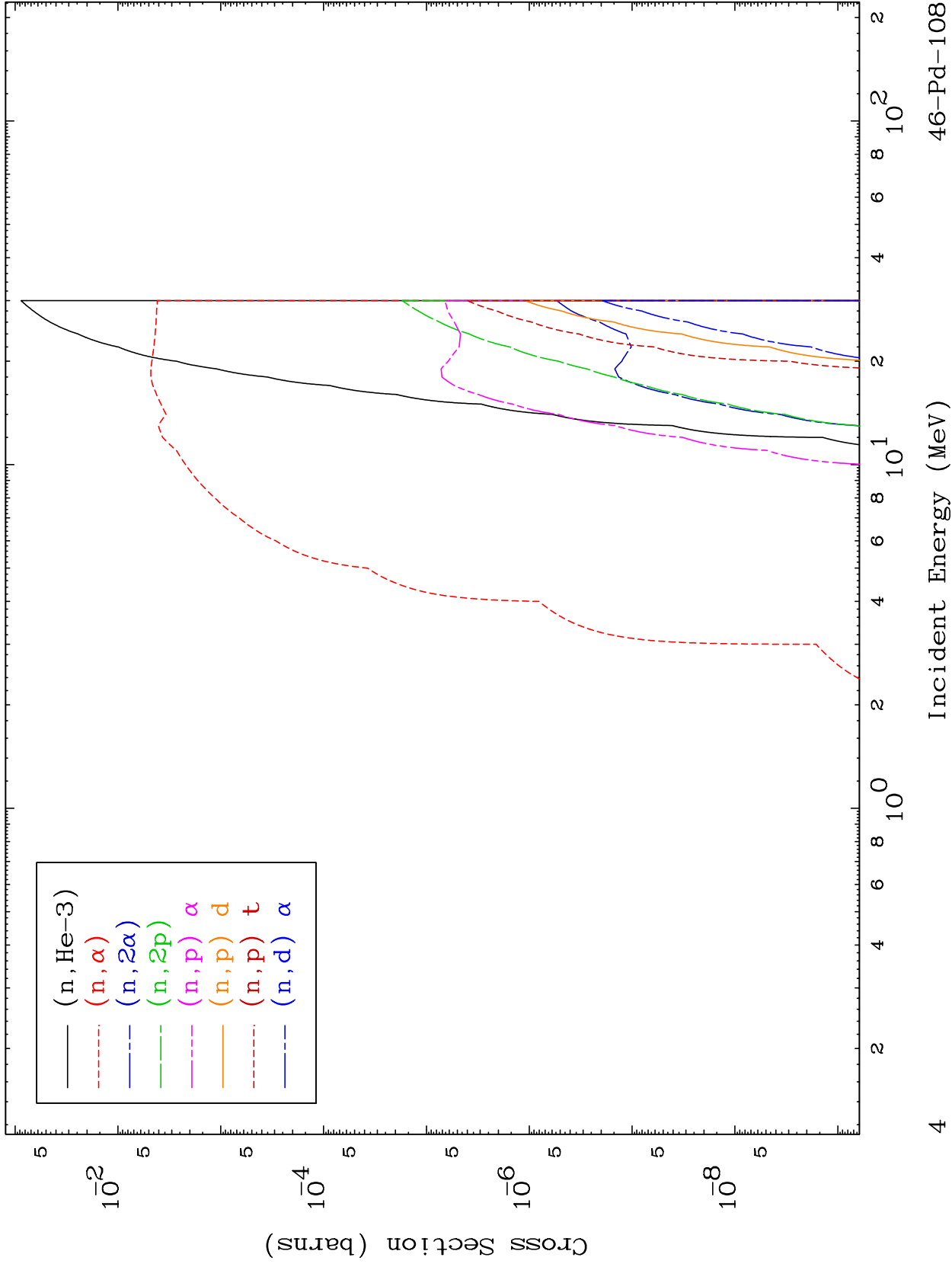
46-Pd-108



MAT 4643

Triton Neutron Absorption
0 Kelvin Cross Sections

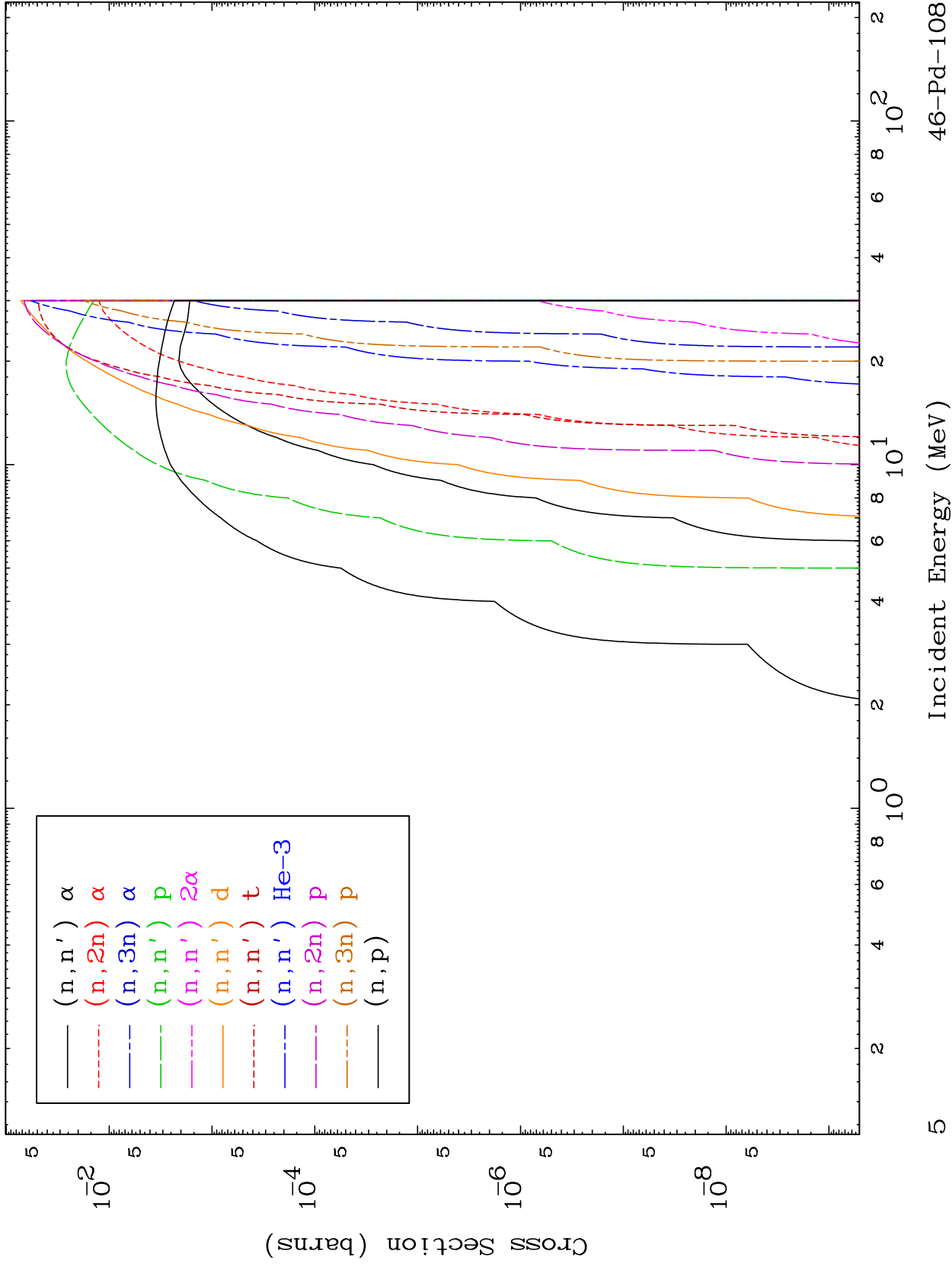
46-Pd-108



MAT 4643

Triton Charged Particle
0 Kelvin Cross Sections

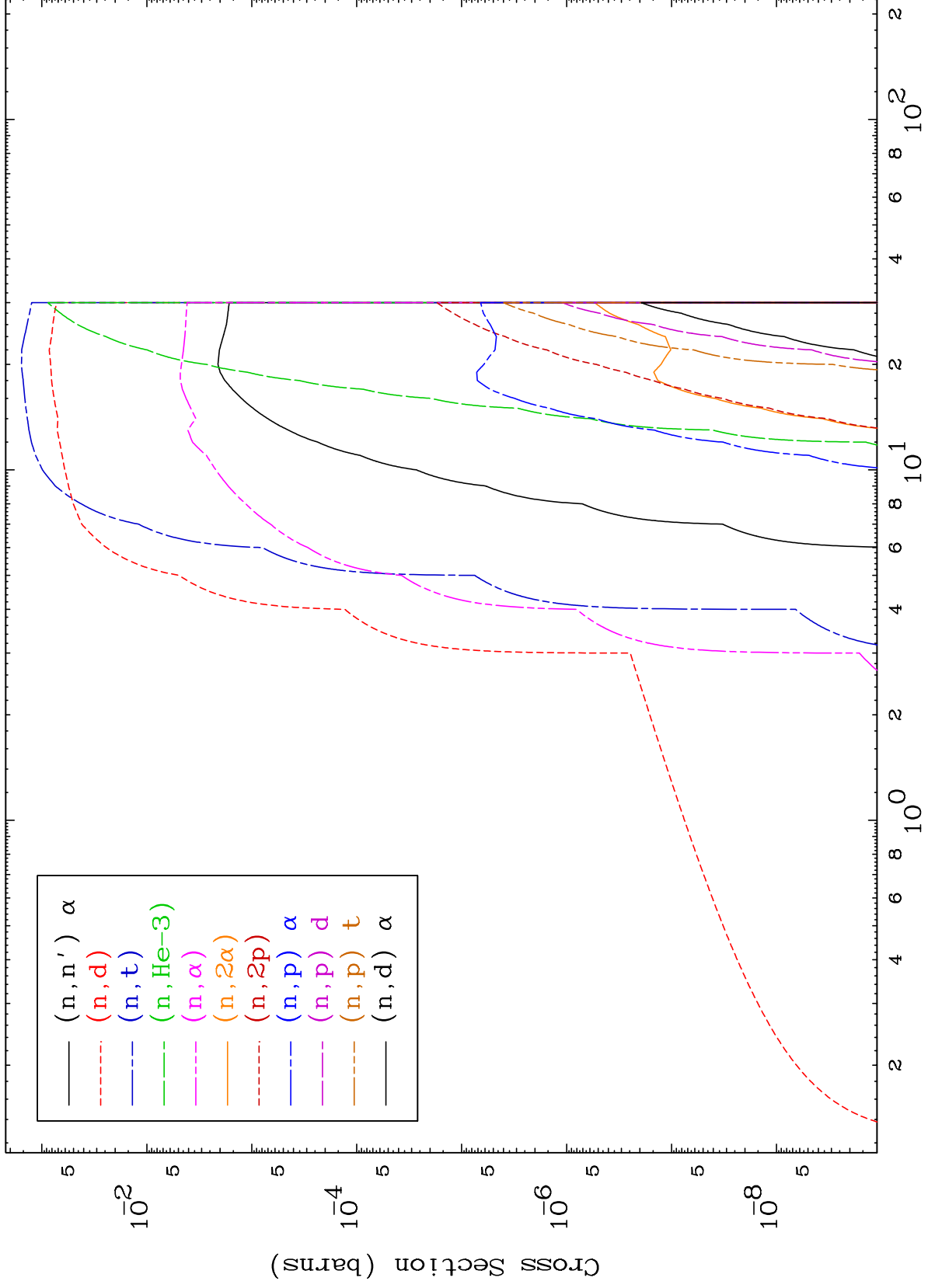
46-Pd-108



MAT 4643

Triton Charged Particle
0 Kelvin Cross Sections

46-Pd-108

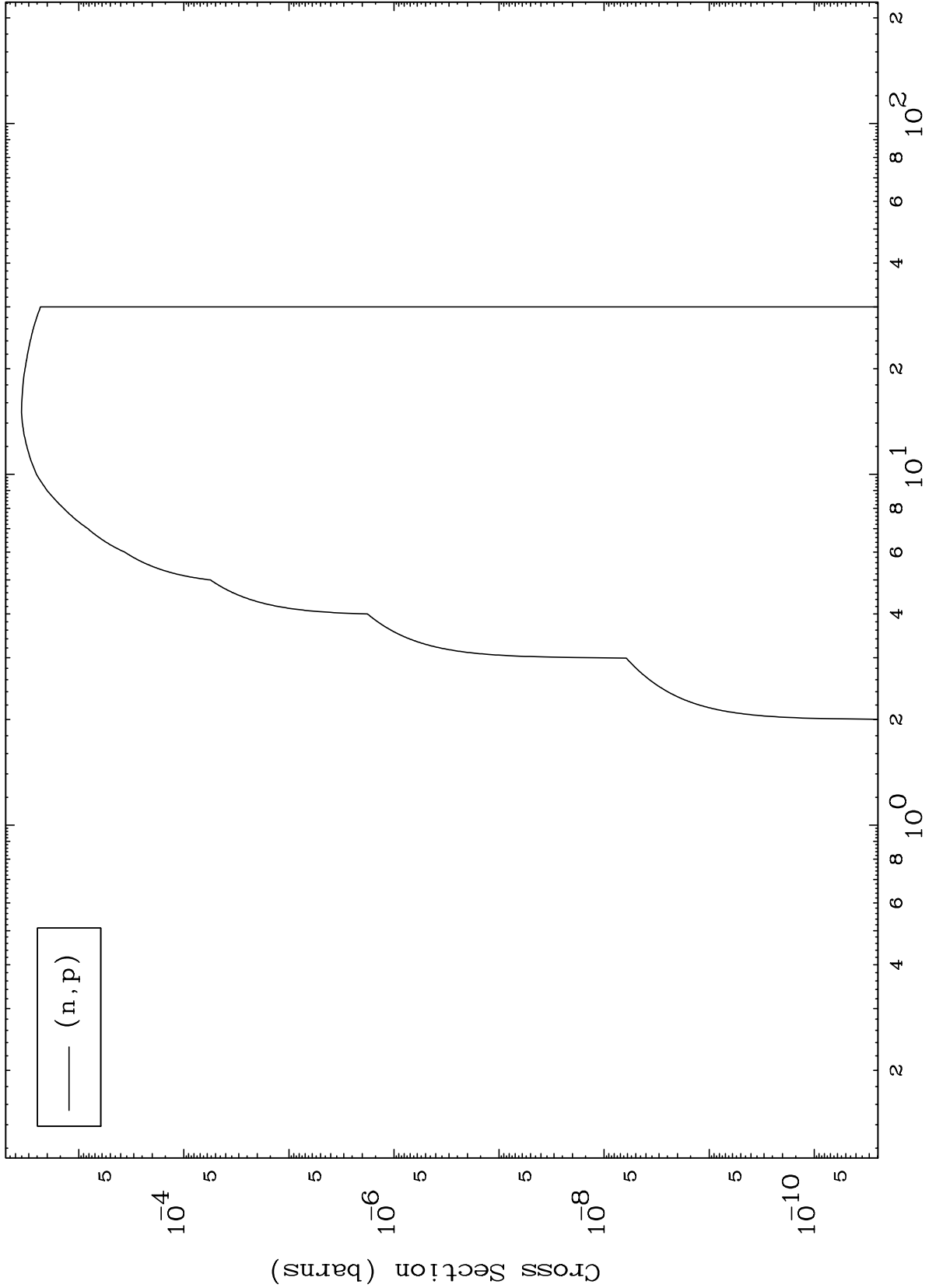


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(t, p) Levels

46-Pd-108

0 Kelvin Cross Sections



(n, p)

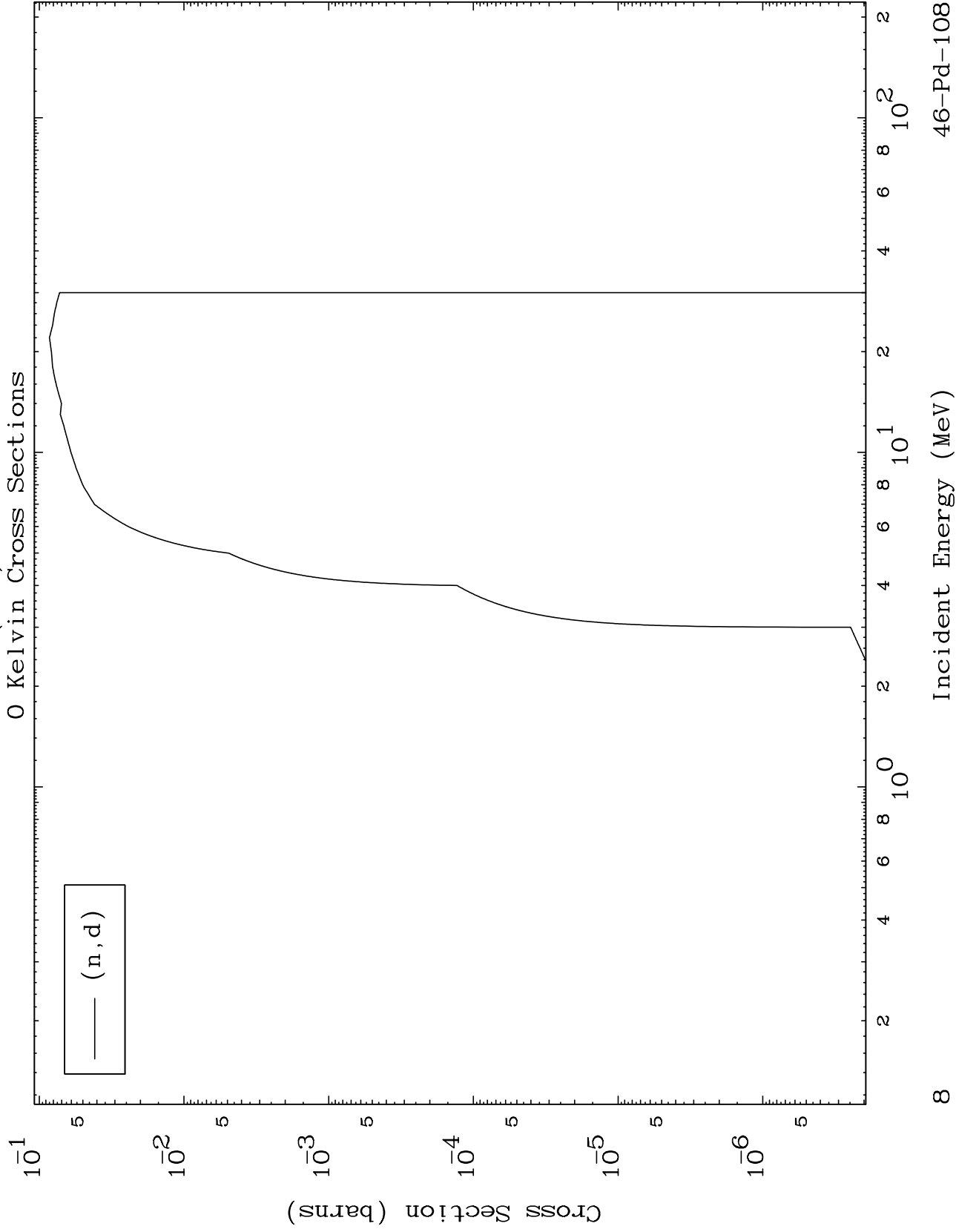
Incident Energy (MeV)

46-Pd-108

MAT 4643

(t,d) Levels

46-Pd-108

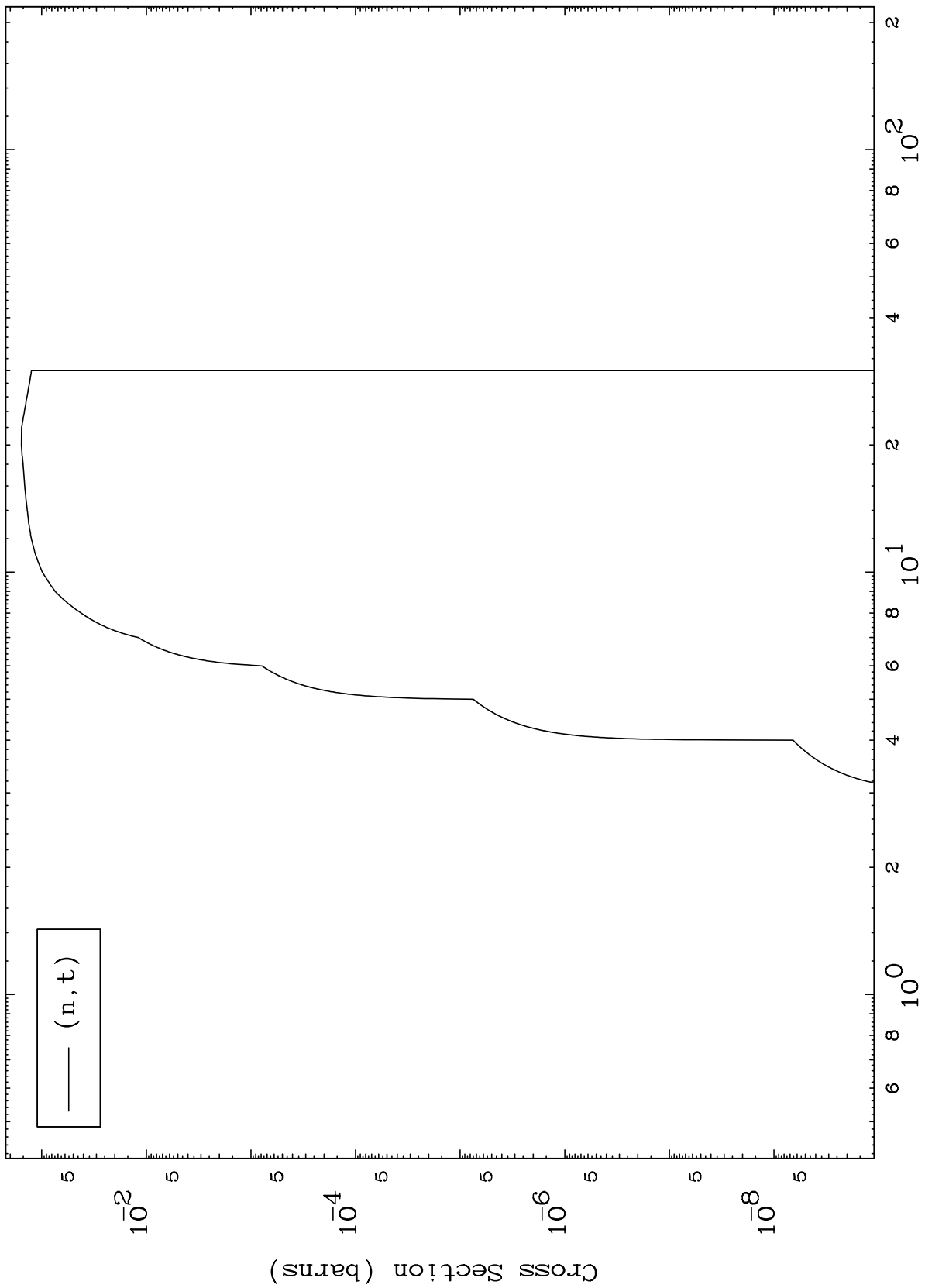


MAT 4643

(t, t) Levels

46-Pd-108

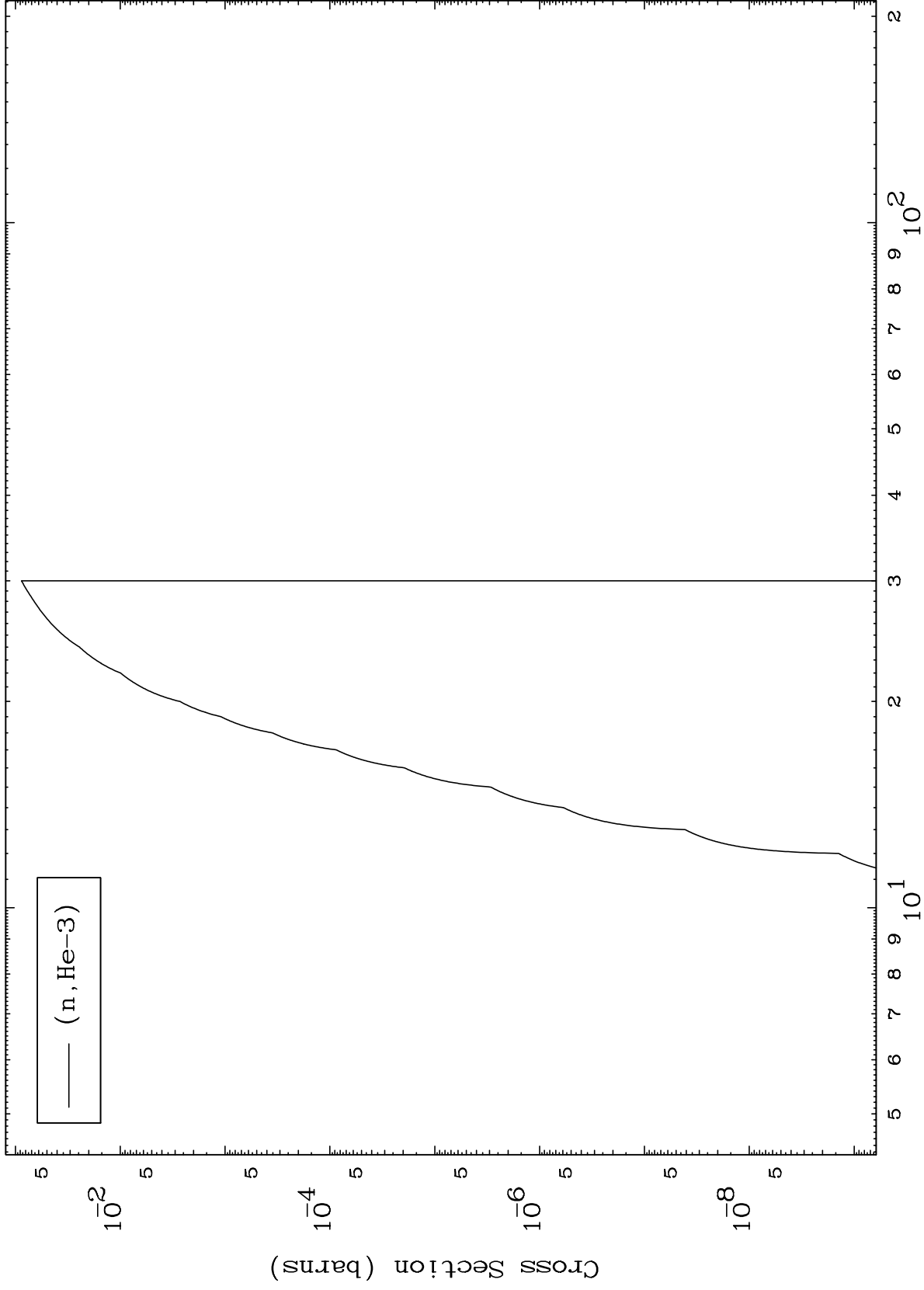
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

46-Pd-108



10

Incident Energy (MeV)

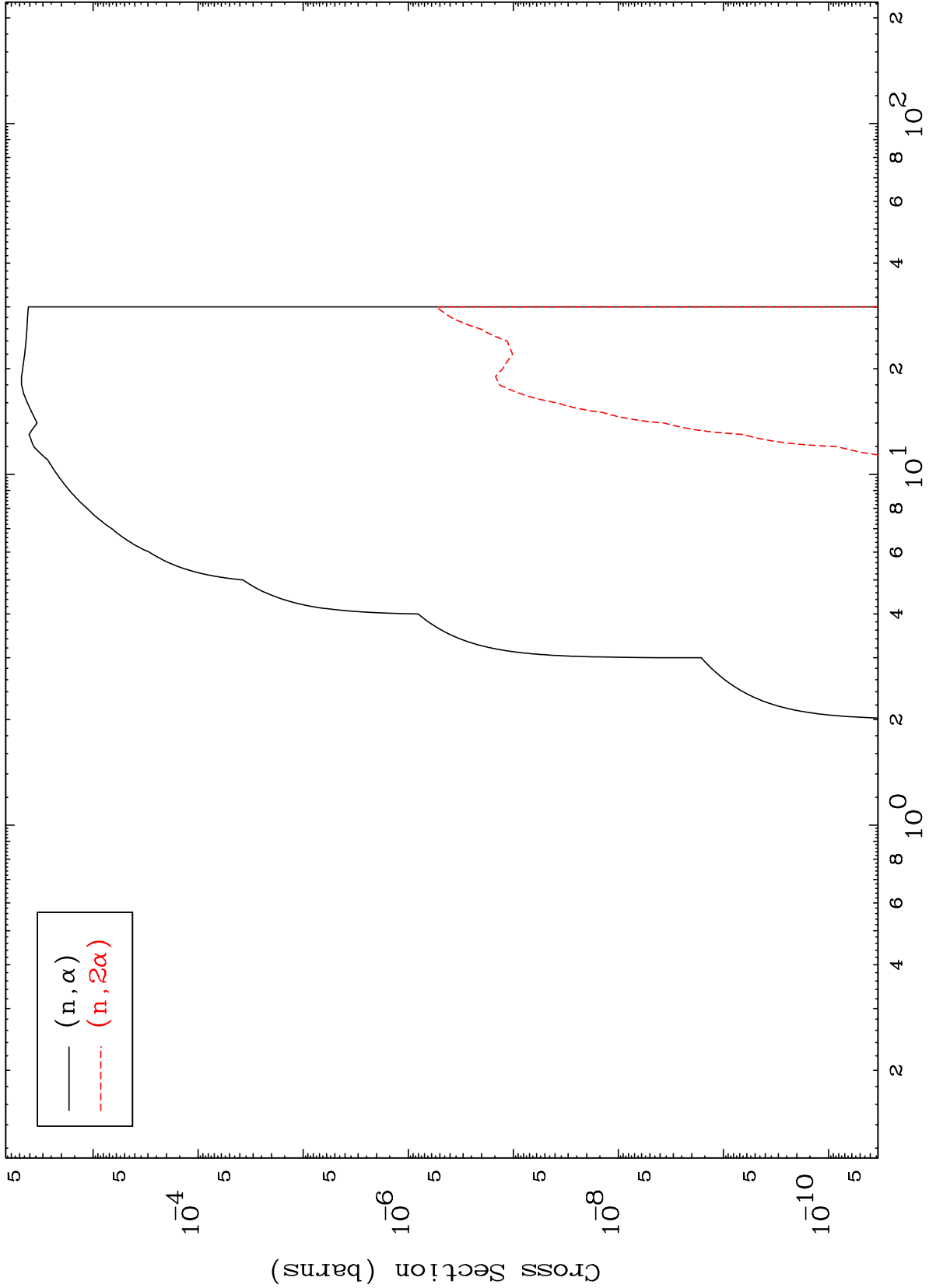
46-Pd-108

MAT 4643

(t, α) Levels

46-Pd-108

0 Kelvin Cross Sections

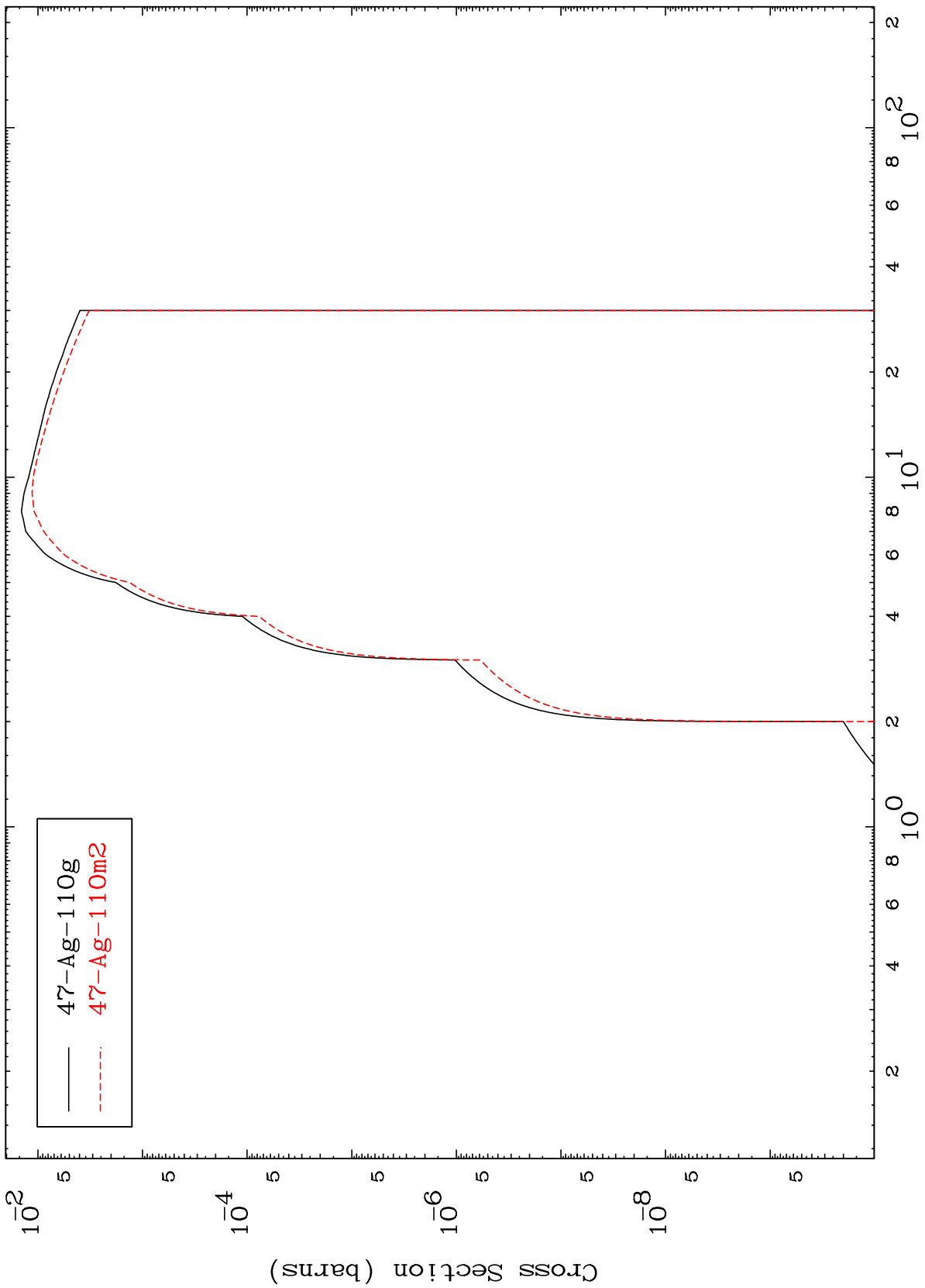


— (n, α)
- - - (n, 2α)

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46-Pd-108

Inelastic
Radionuclide Production Cross Section

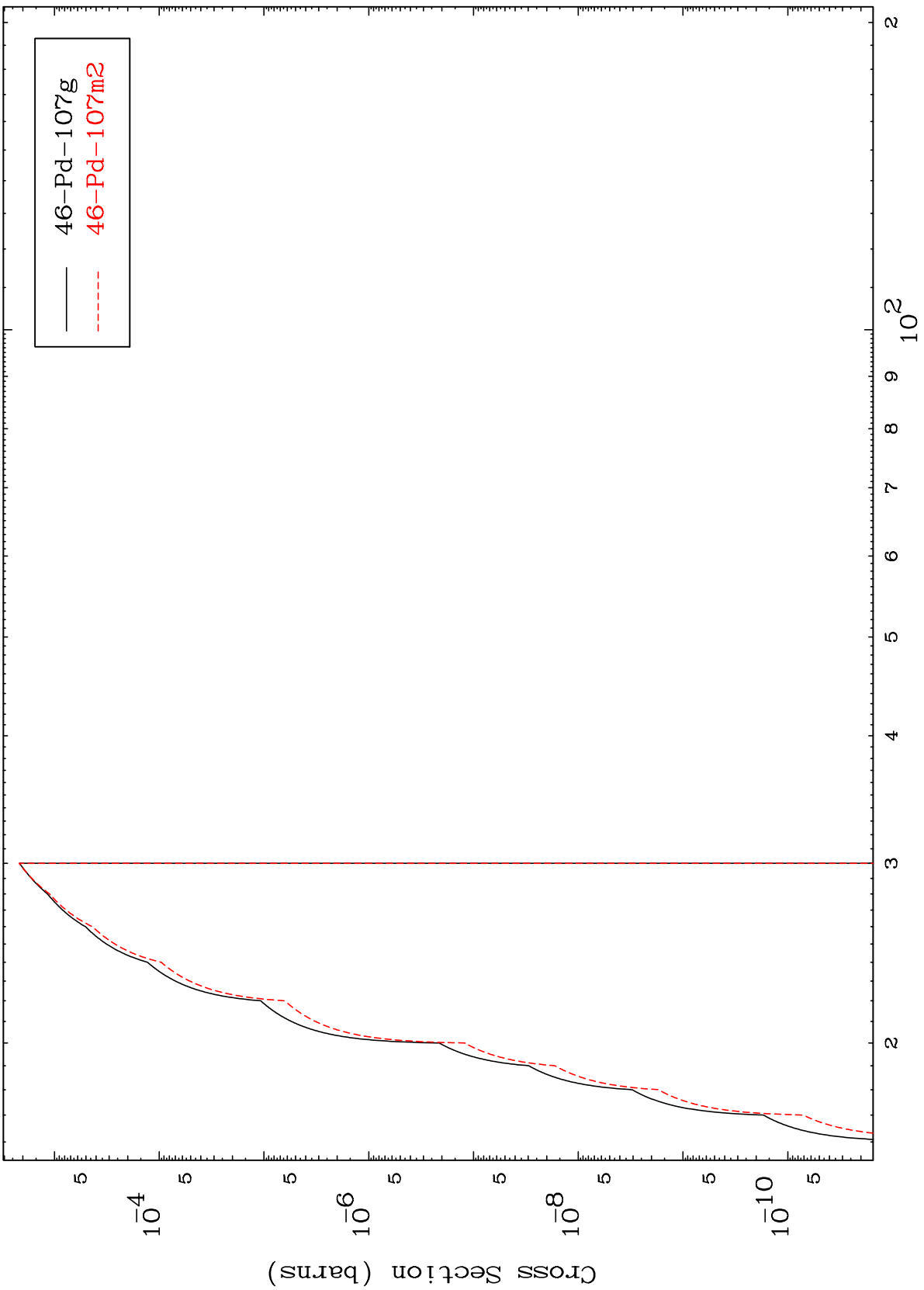


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(n,2n) d

46-Pd-108

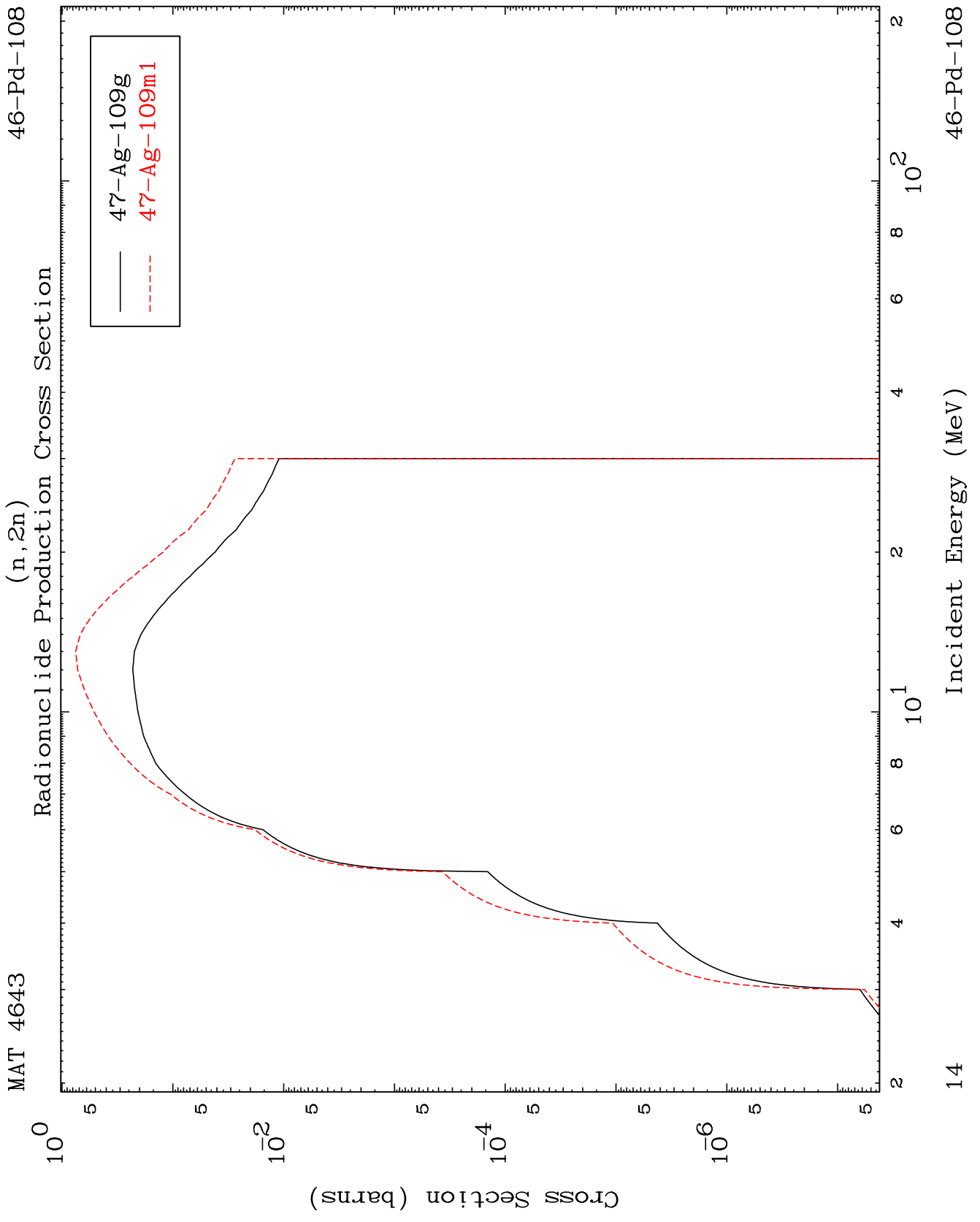
Radionuclide Production Cross Section



13

Incident Energy (MeV)

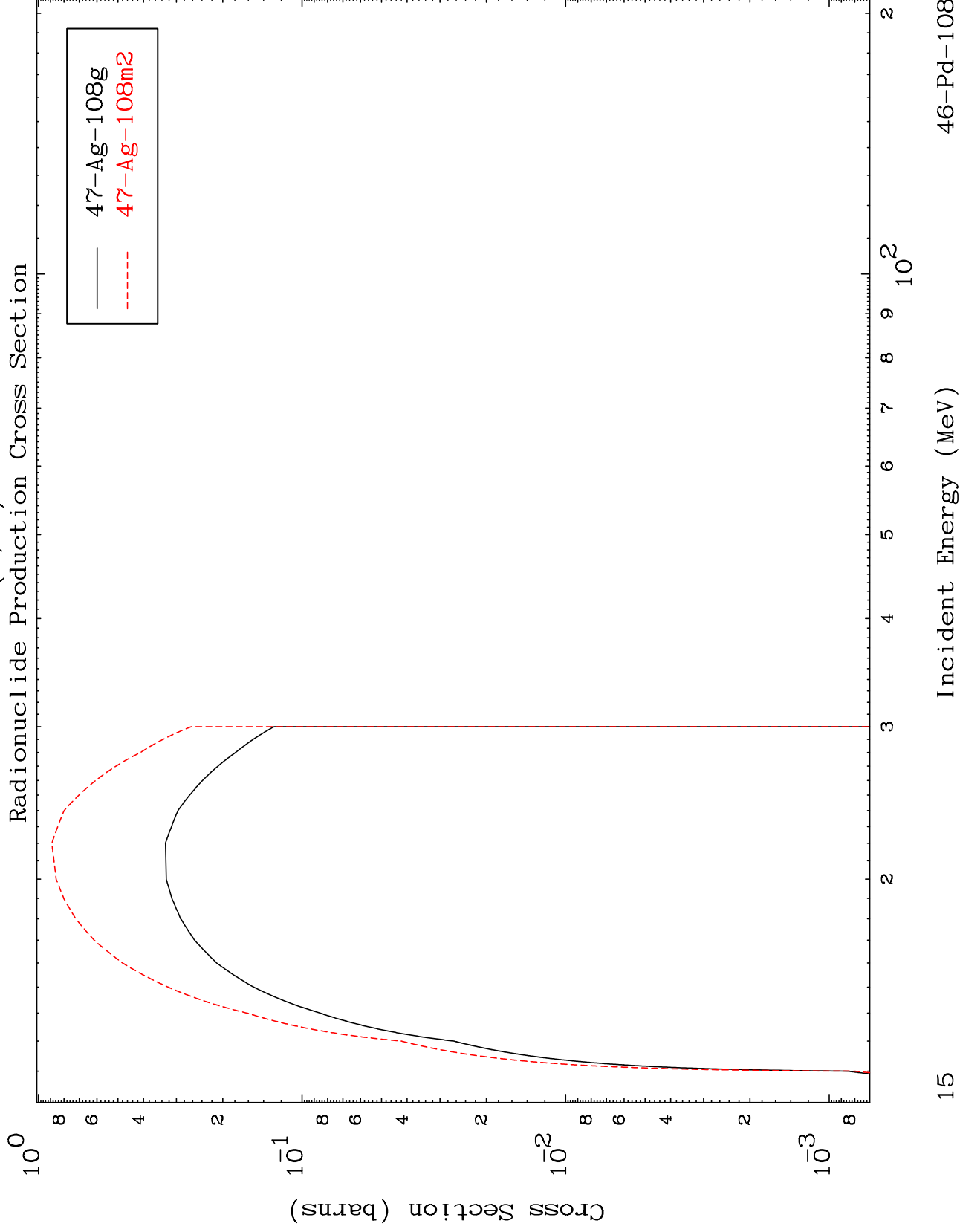
46-Pd-108



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(n,3n)

46-Pd-108



15

Incident Energy (MeV)

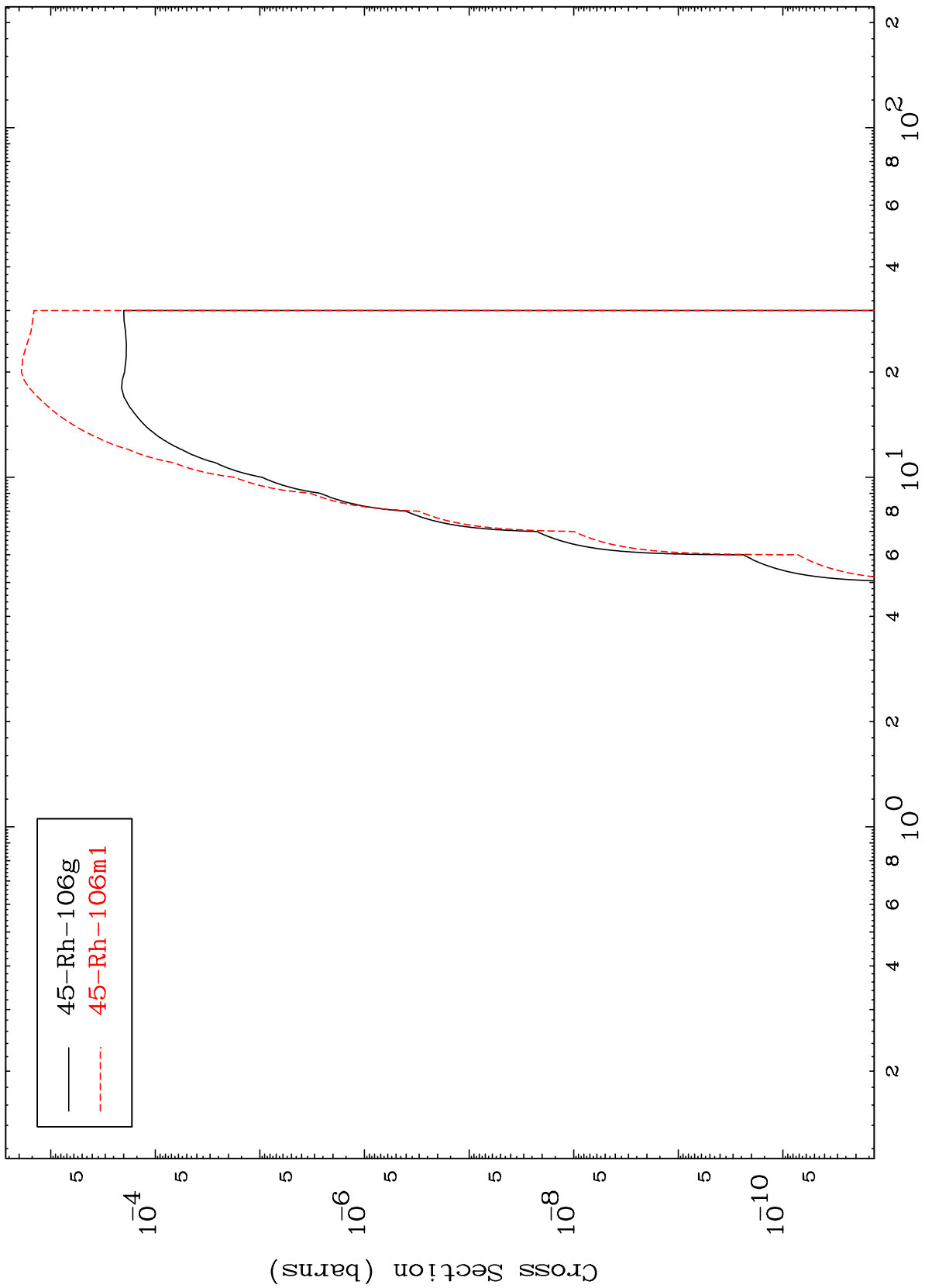
46-Pd-108

MAT 4643

(n,n') α

46-Pd-108

Radionuclide Production Cross Section

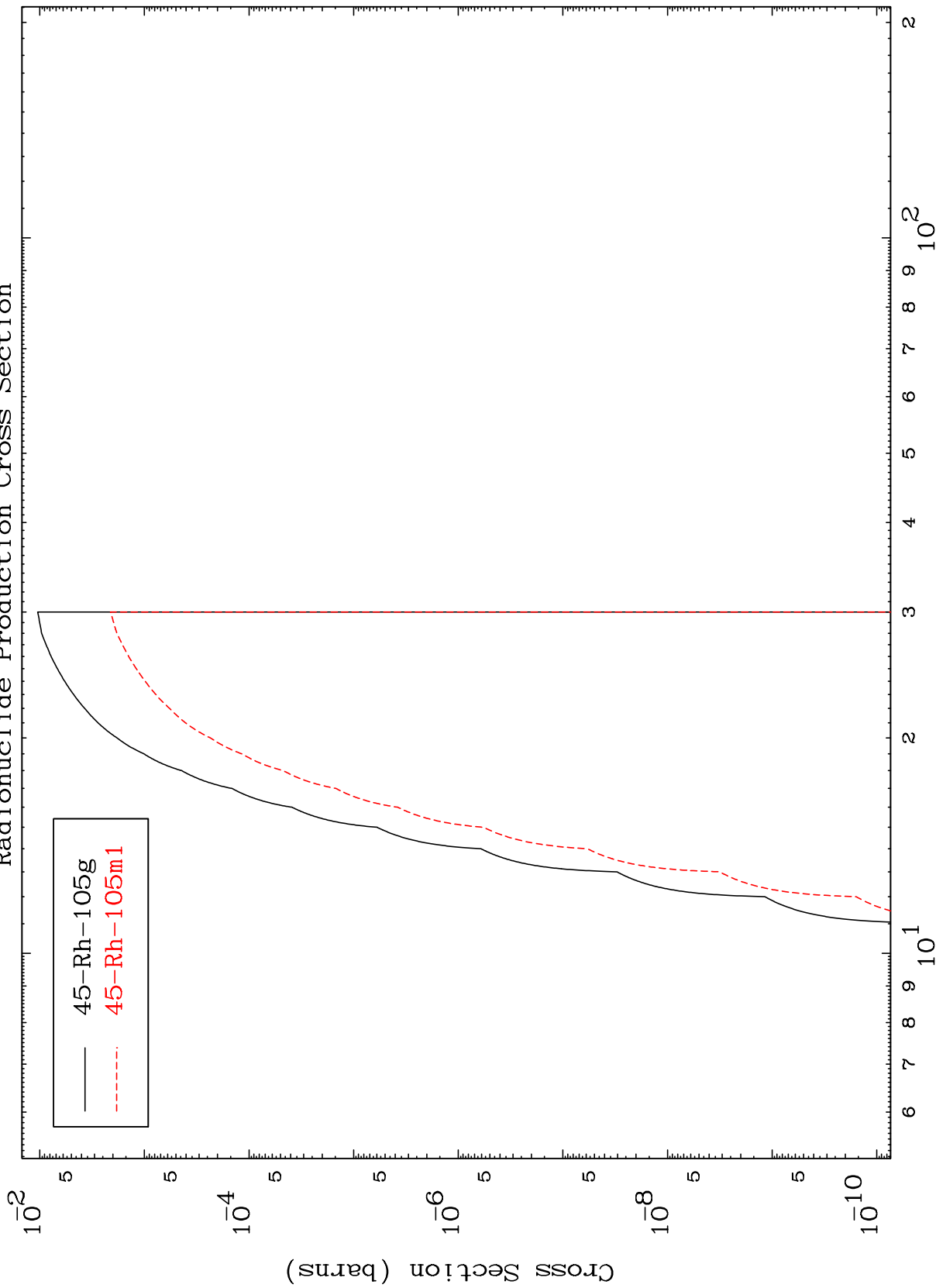


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(n,2n) α

46-Pd-108

Radionuclide Production Cross Section

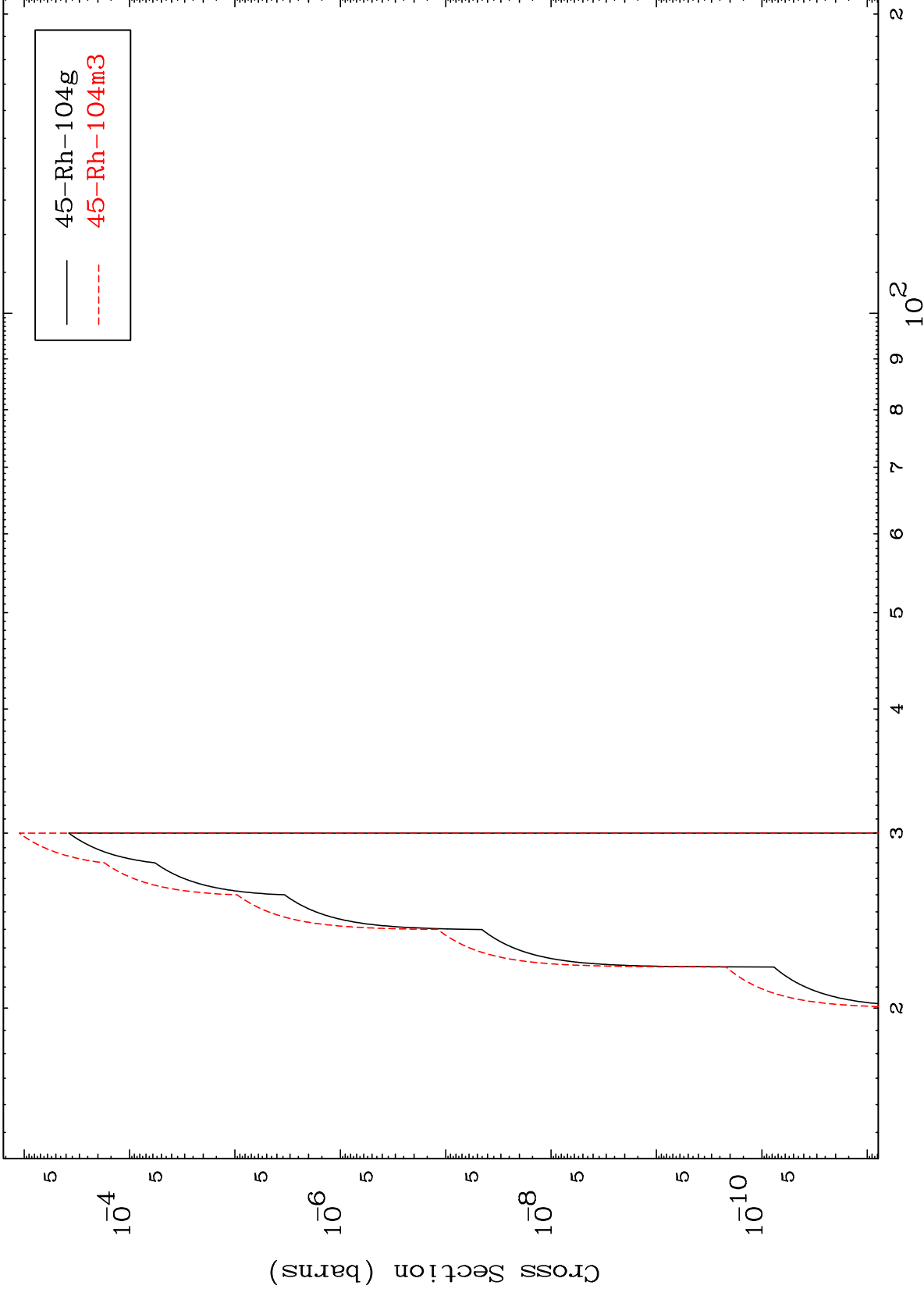


MAT 4643

(n,3n) α

46-Pd-108

Radionuclide Production Cross Section



18

Incident Energy (MeV)

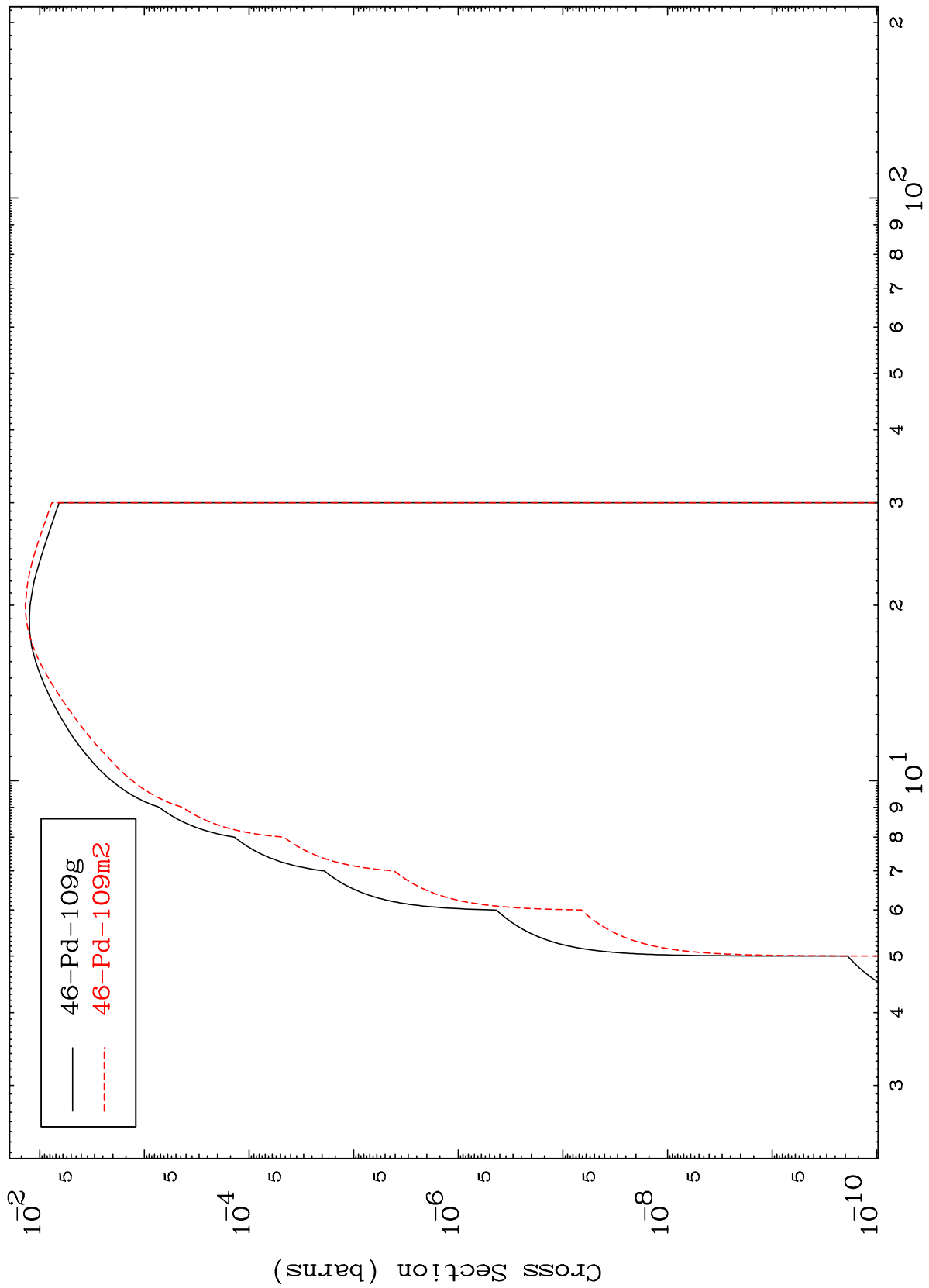
46-Pd-108

MAT 4643

(n,n') p

46-Pd-108

Radionuclide Production Cross Section



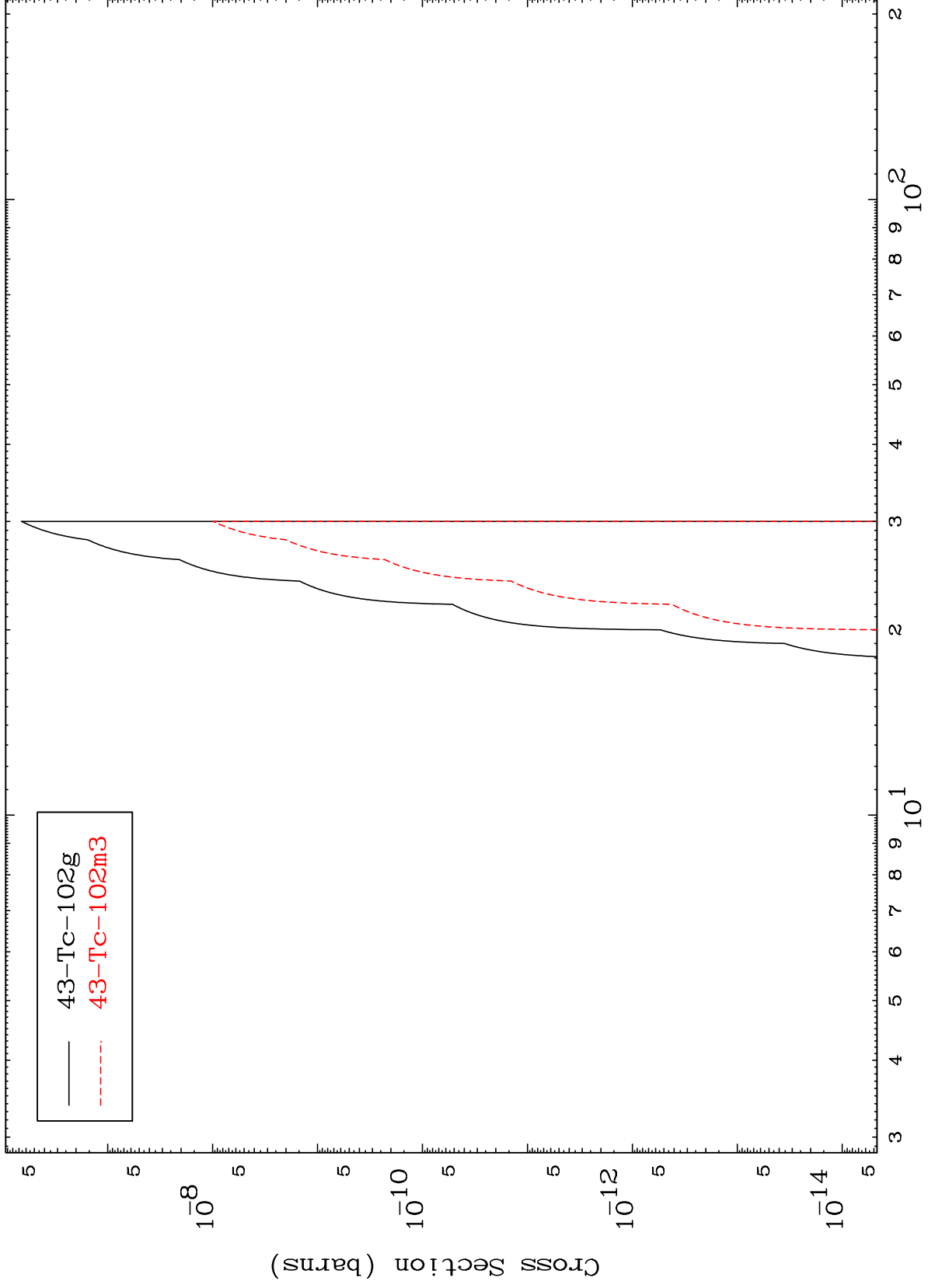
— 46-Pd-109g
- - - 46-Pd-109m2

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(n,n') 2α

46-Pd-108

Radionuclide Production Cross Section



— 43-Tc-102g
- - - 43-Tc-102m3

20

Incident Energy (MeV)

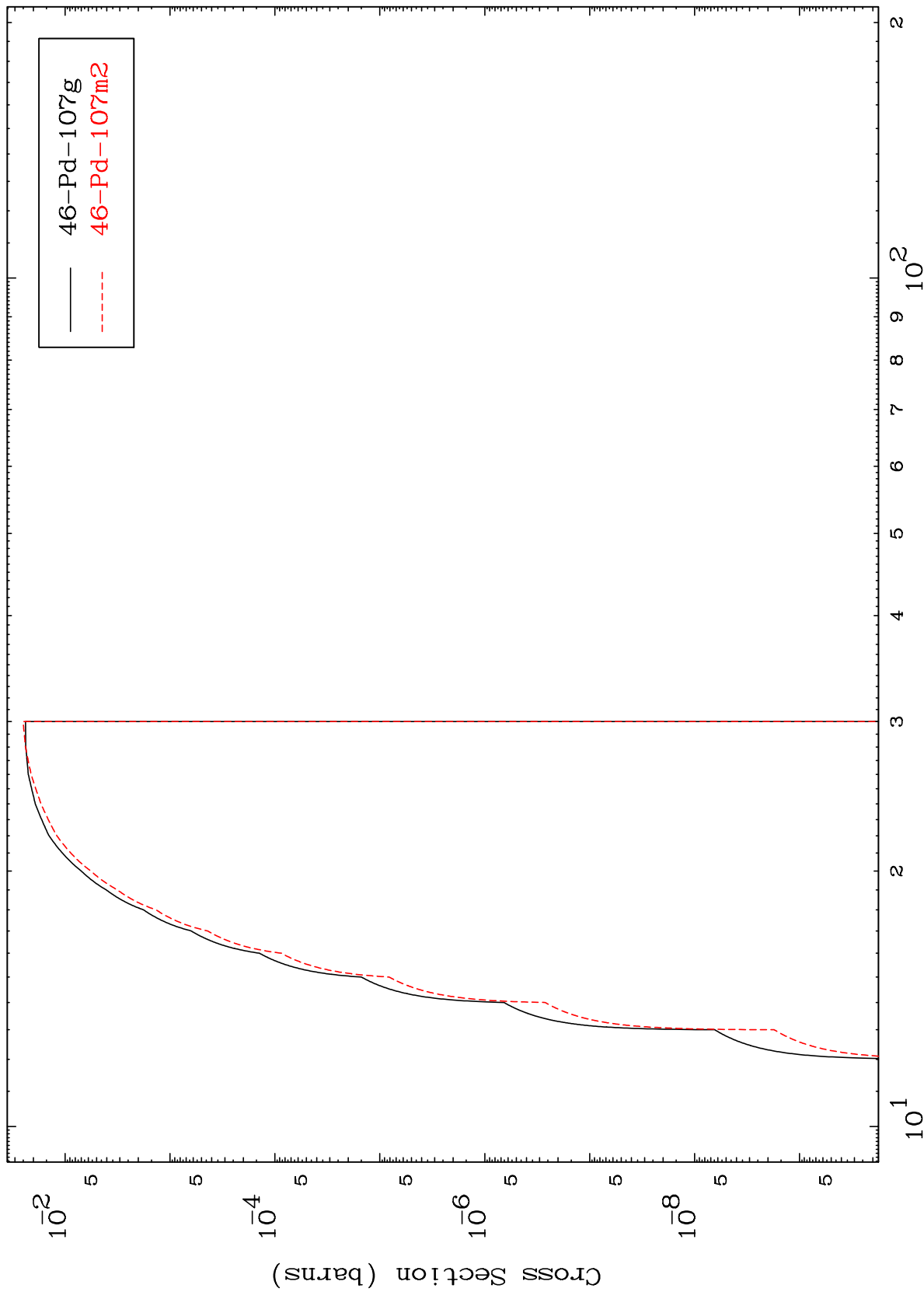
46-Pd-108

MAT 4643

(n,n') t

46-Pd-108

Radionuclide Production Cross Section



21

Incident Energy (MeV)

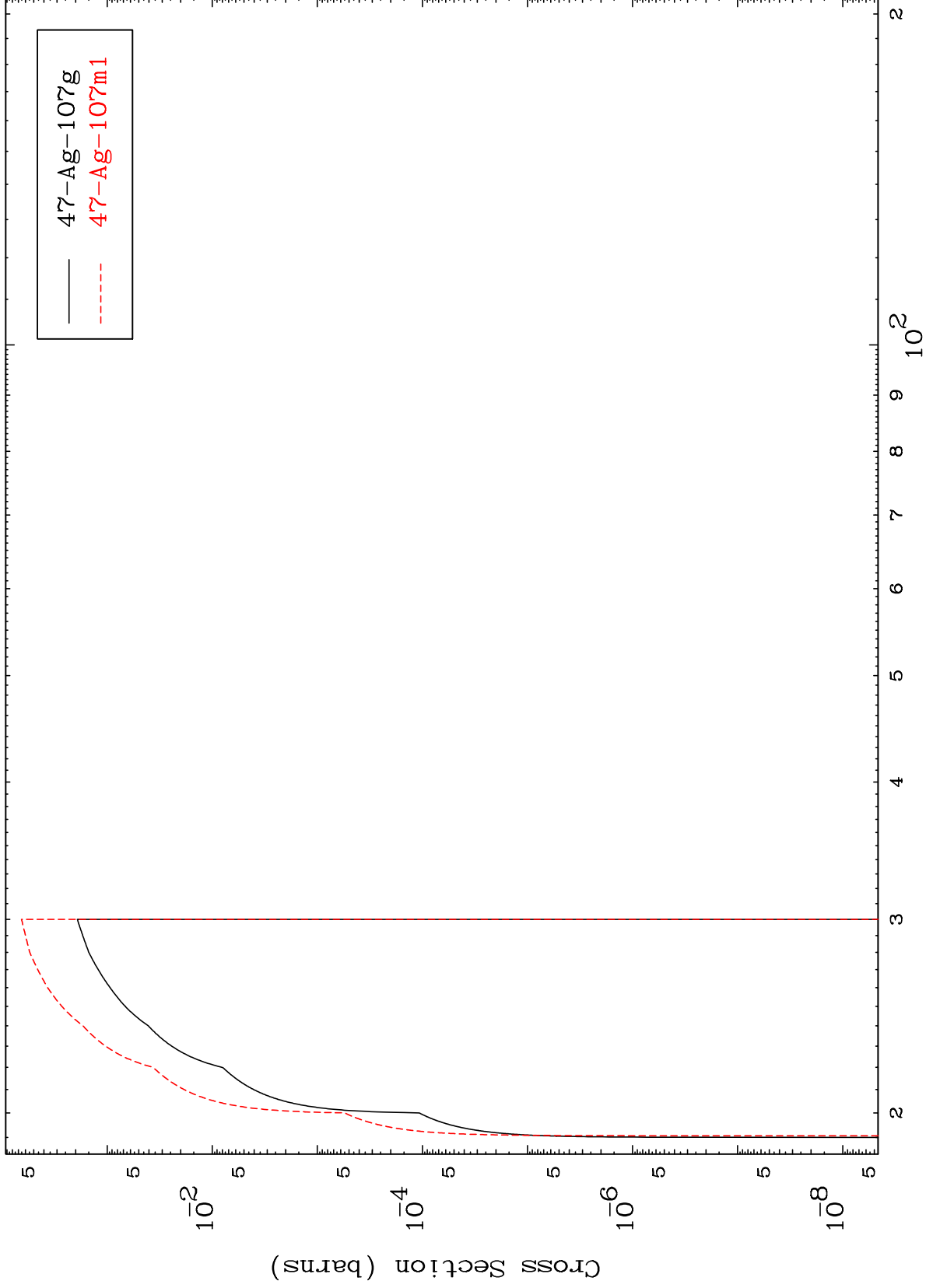
46-Pd-108

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(n,4n)

46-Pd-108

Radionuclide Production Cross Section



22

Incident Energy (MeV)

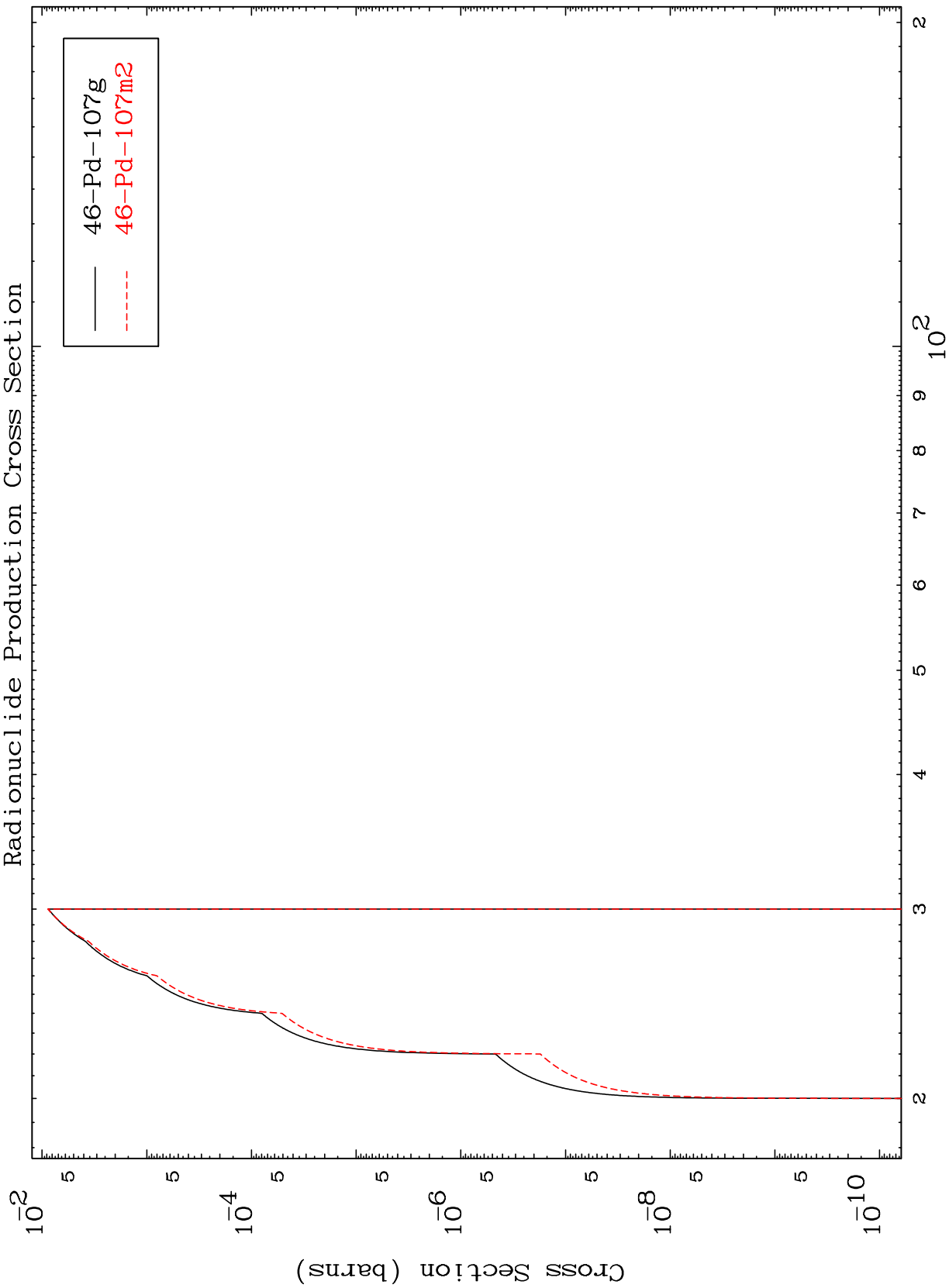
46-Pd-108

MAT 4643

46-Pd-108

(n,3n) p

Radionuclide Production Cross Section



23

Incident Energy (MeV)

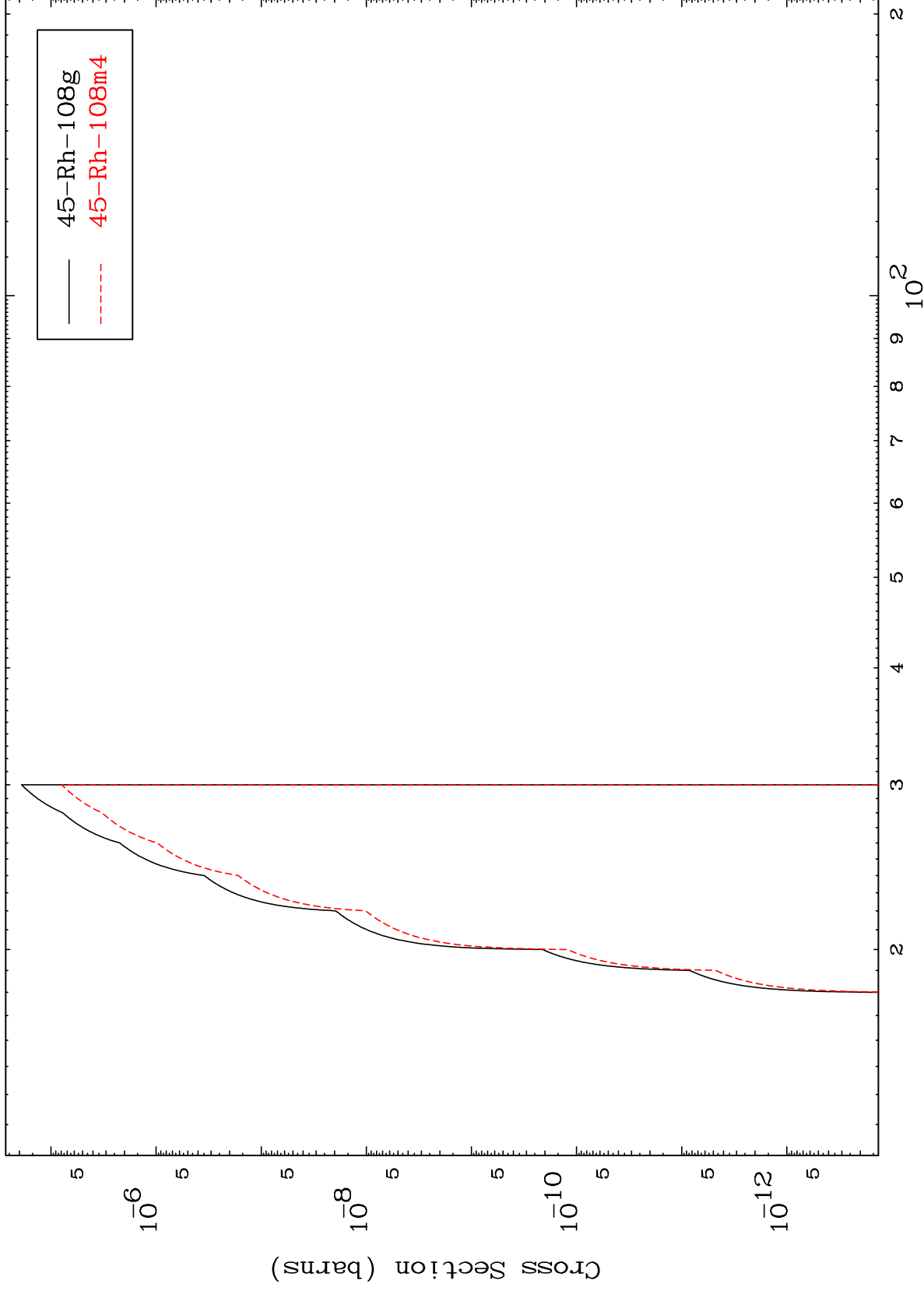
46-Pd-108

MAT 4643

(n,2n) p

46-Pd-108

Radionuclide Production Cross Section



24

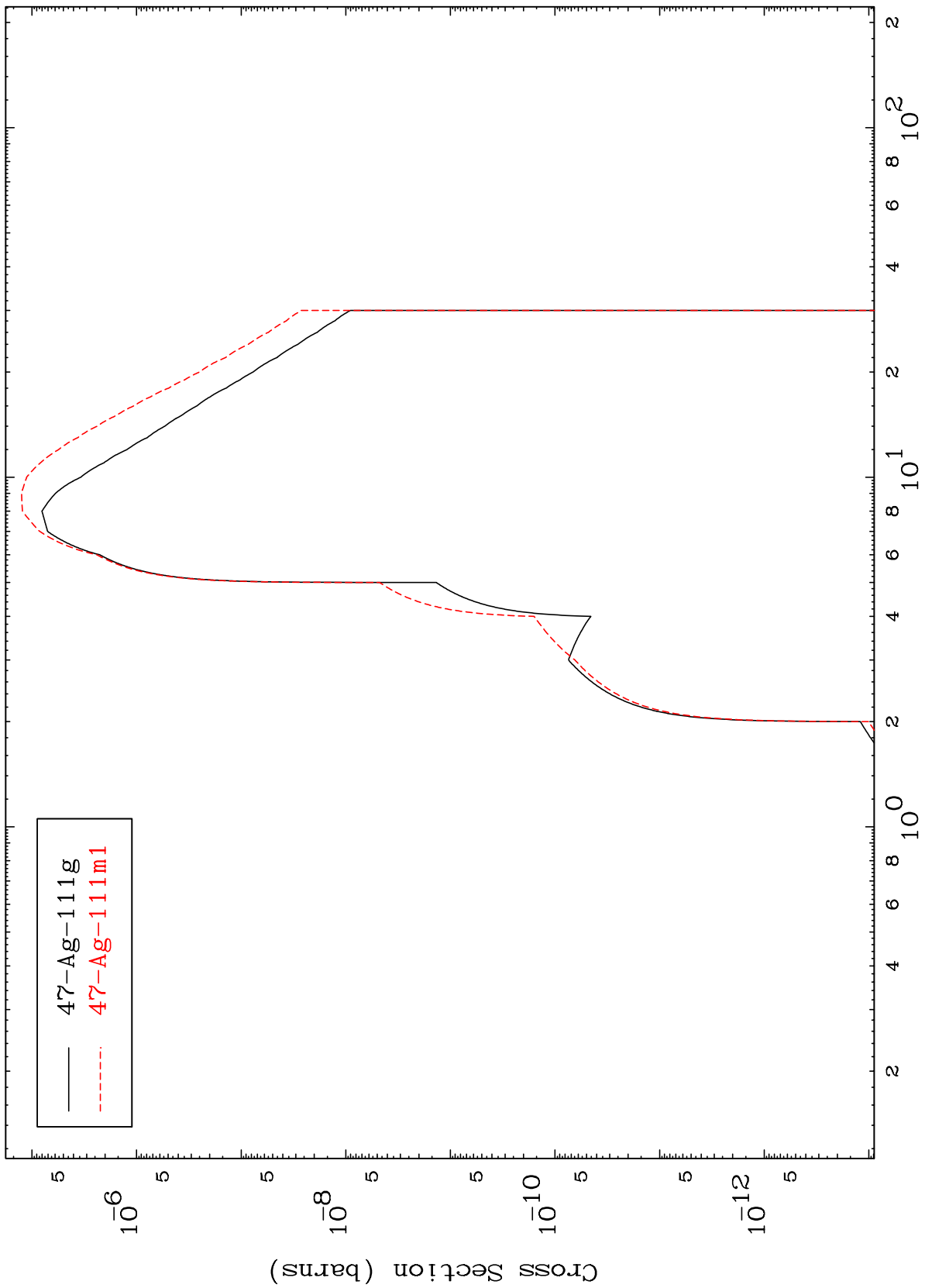
Incident Energy (MeV)

46-Pd-108

MAT 4643

46-Pd-108

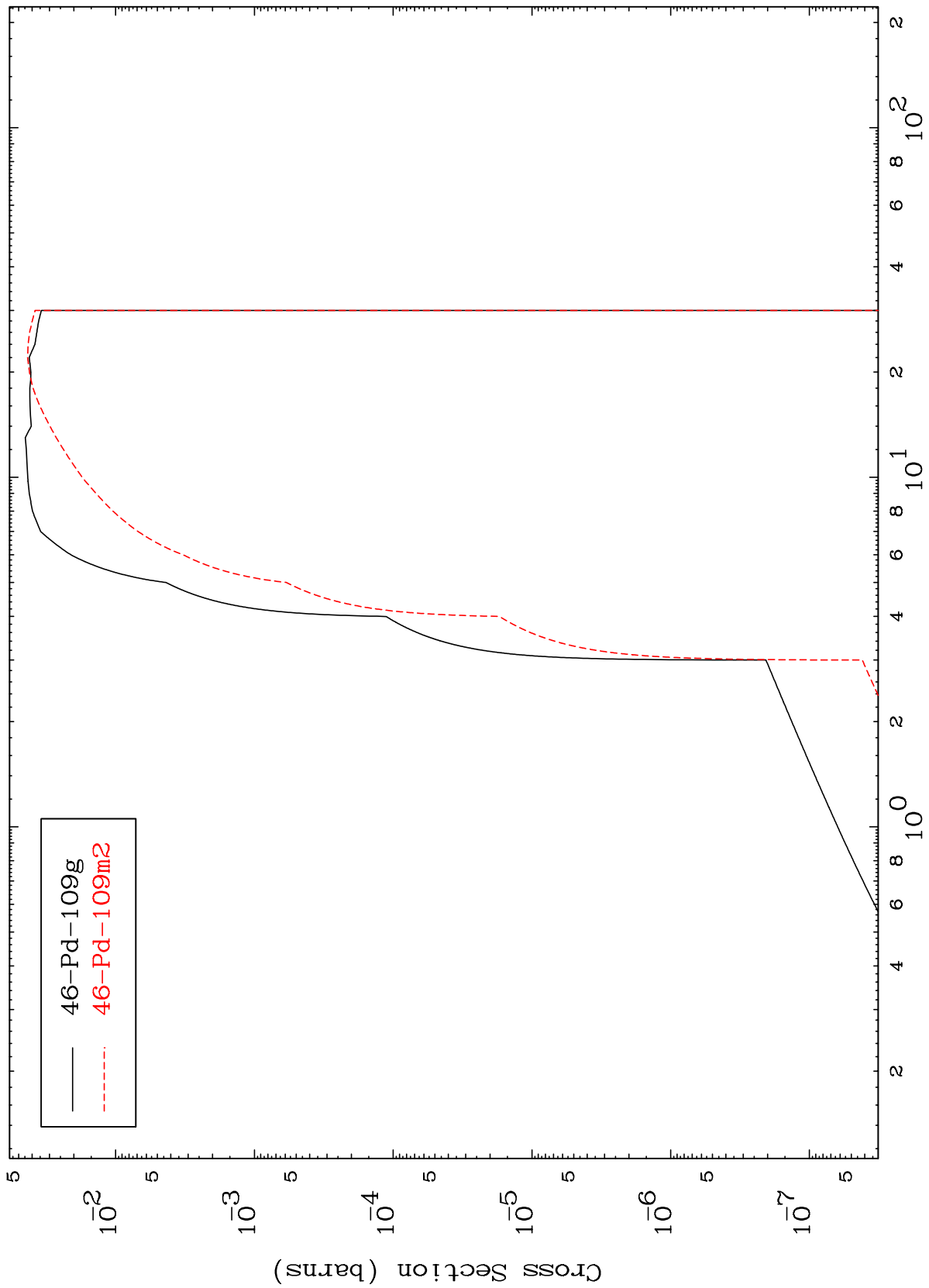
(n, γ)
Radionuclide Production Cross Section



MAT 4643

46-Pd-108

(n,d)
Radionuclide Production Cross Section



46-Pd-108

Incident Energy (MeV)

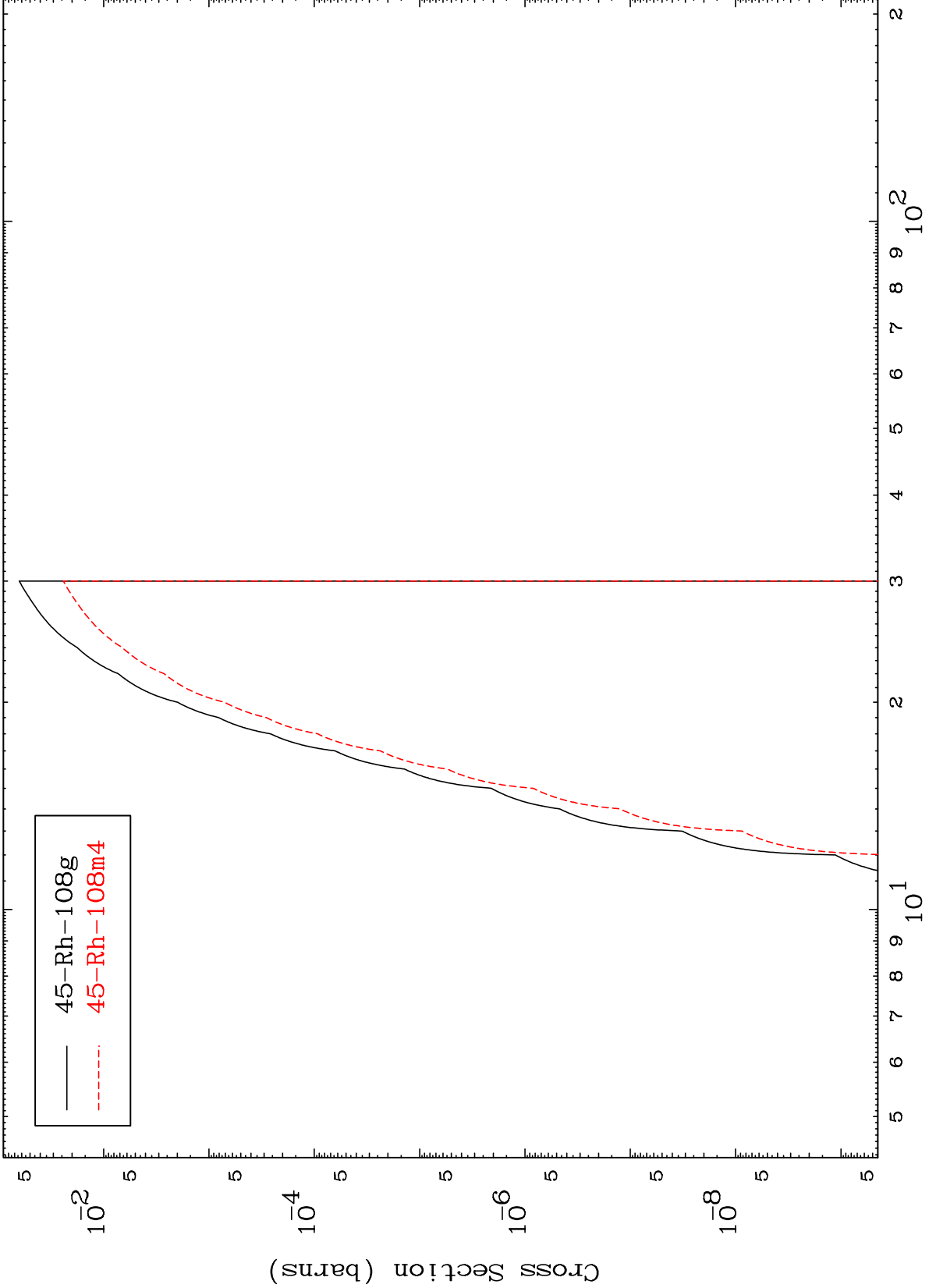
26

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(n,He-3)

46-Pd-108

Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

MAT 4643

(n,p) d

46-Pd-108

