

Program EVALPLOT
(Version 2021-1)

by

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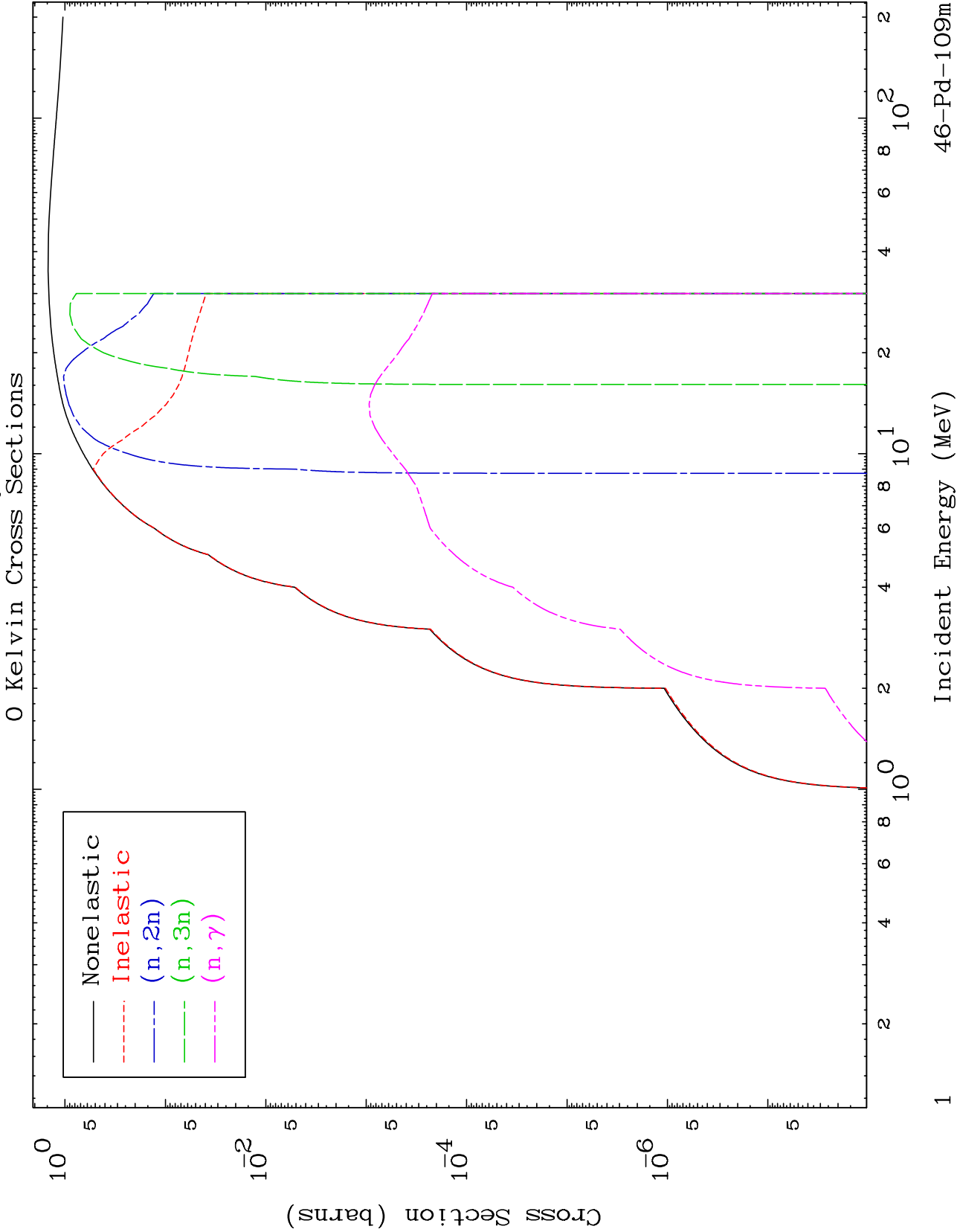
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4647

Proton Major

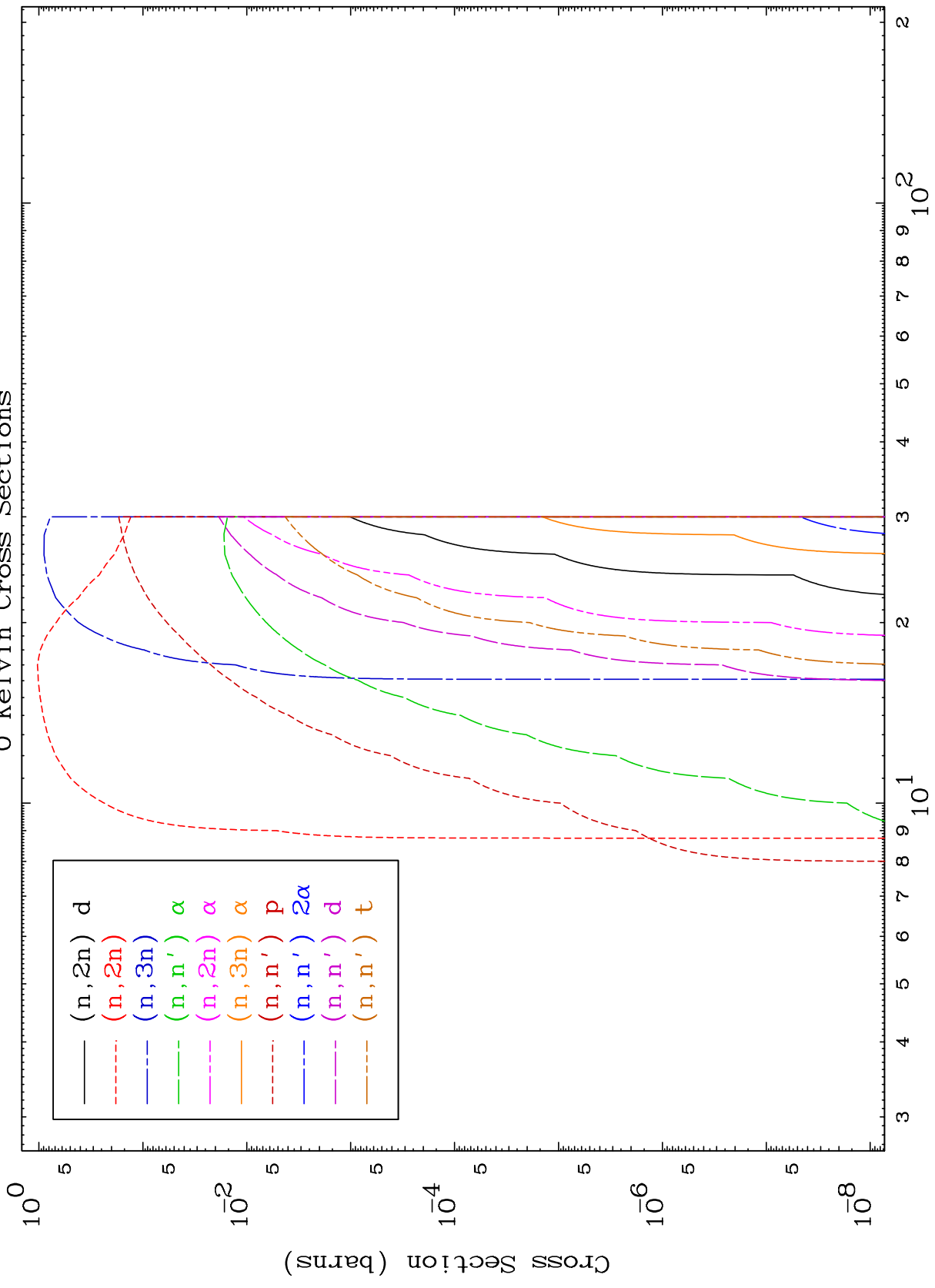
46-Pd-109m



MAT 4647

Proton Neutron Absorption
0 Kelvin Cross Sections

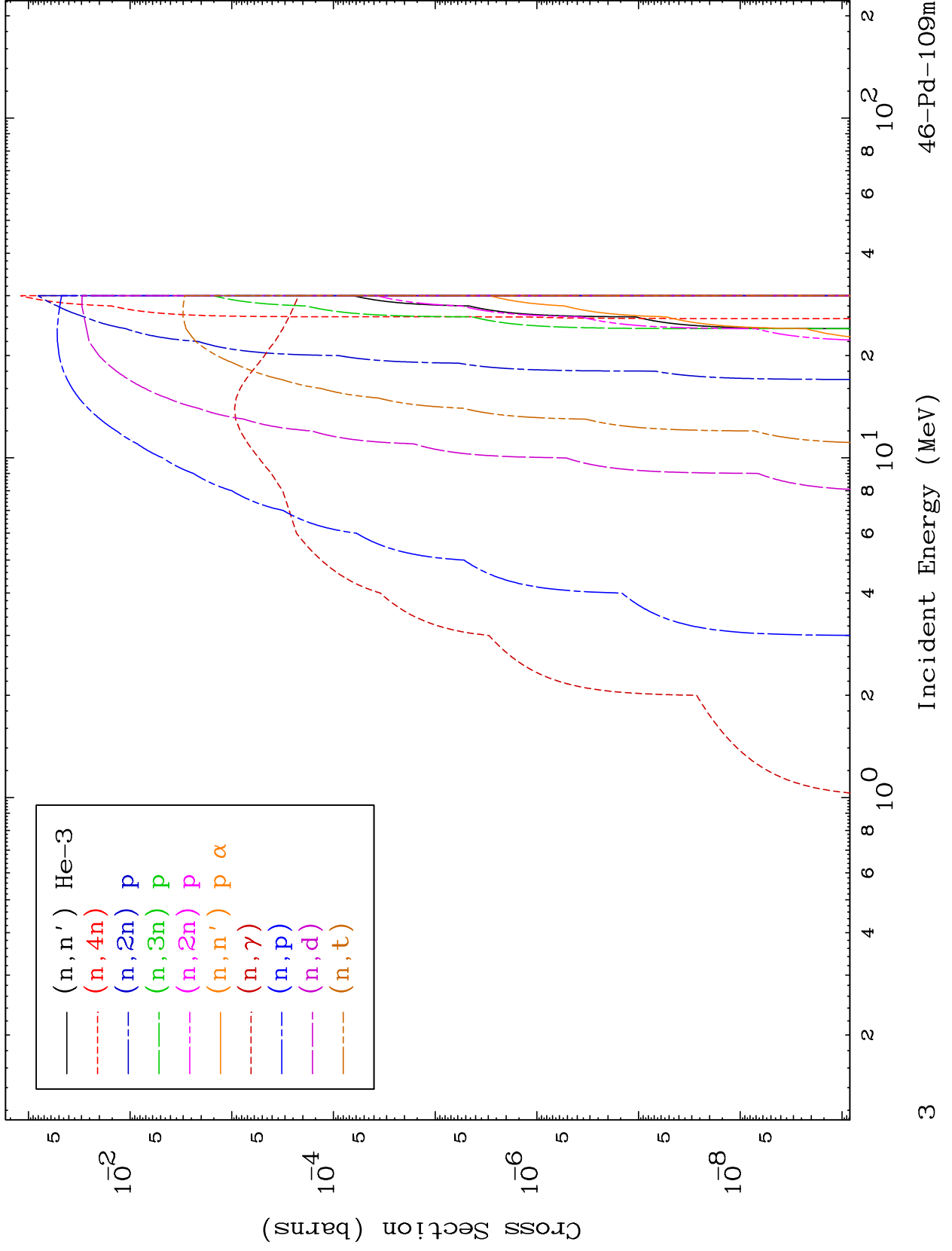
46-Pd-109m



Incident Energy (MeV)

46-Pd-109m

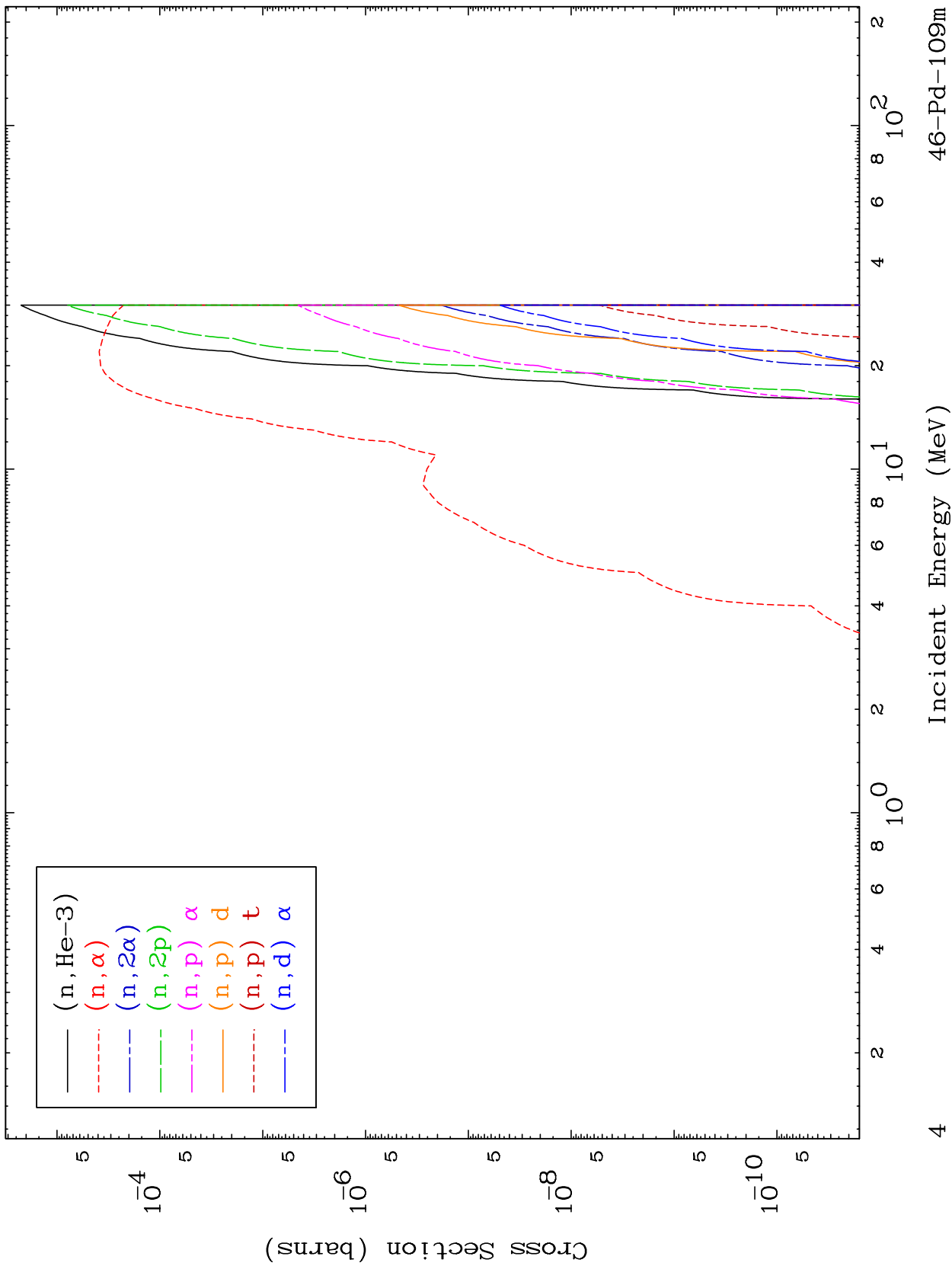
2



MAT 4647

Proton Neutron Absorption
0 Kelvin Cross Sections

46-Pd-109m

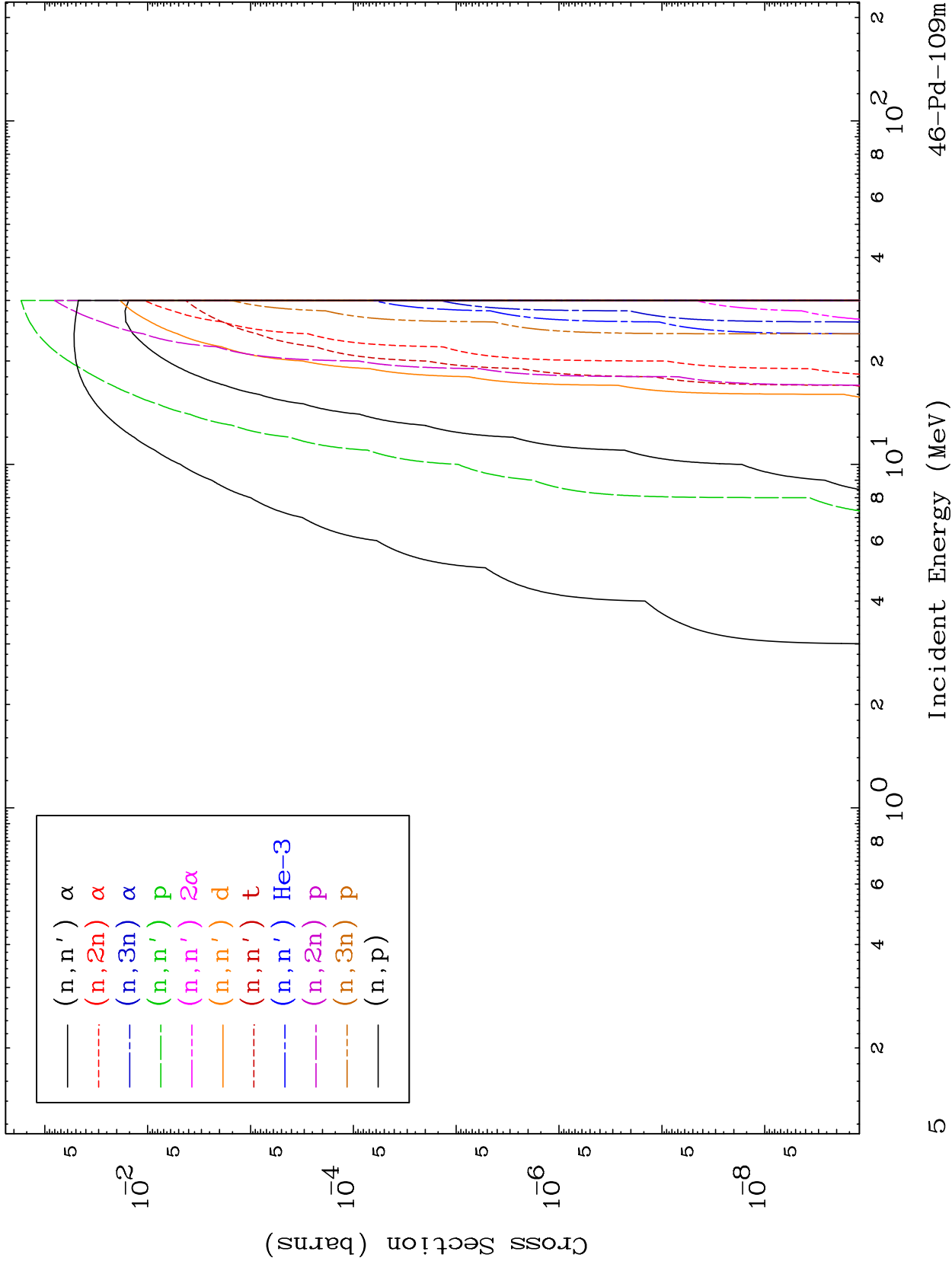


46-Pd-109m

MAT 4647

Proton Charged Particle
0 Kelvin Cross Sections

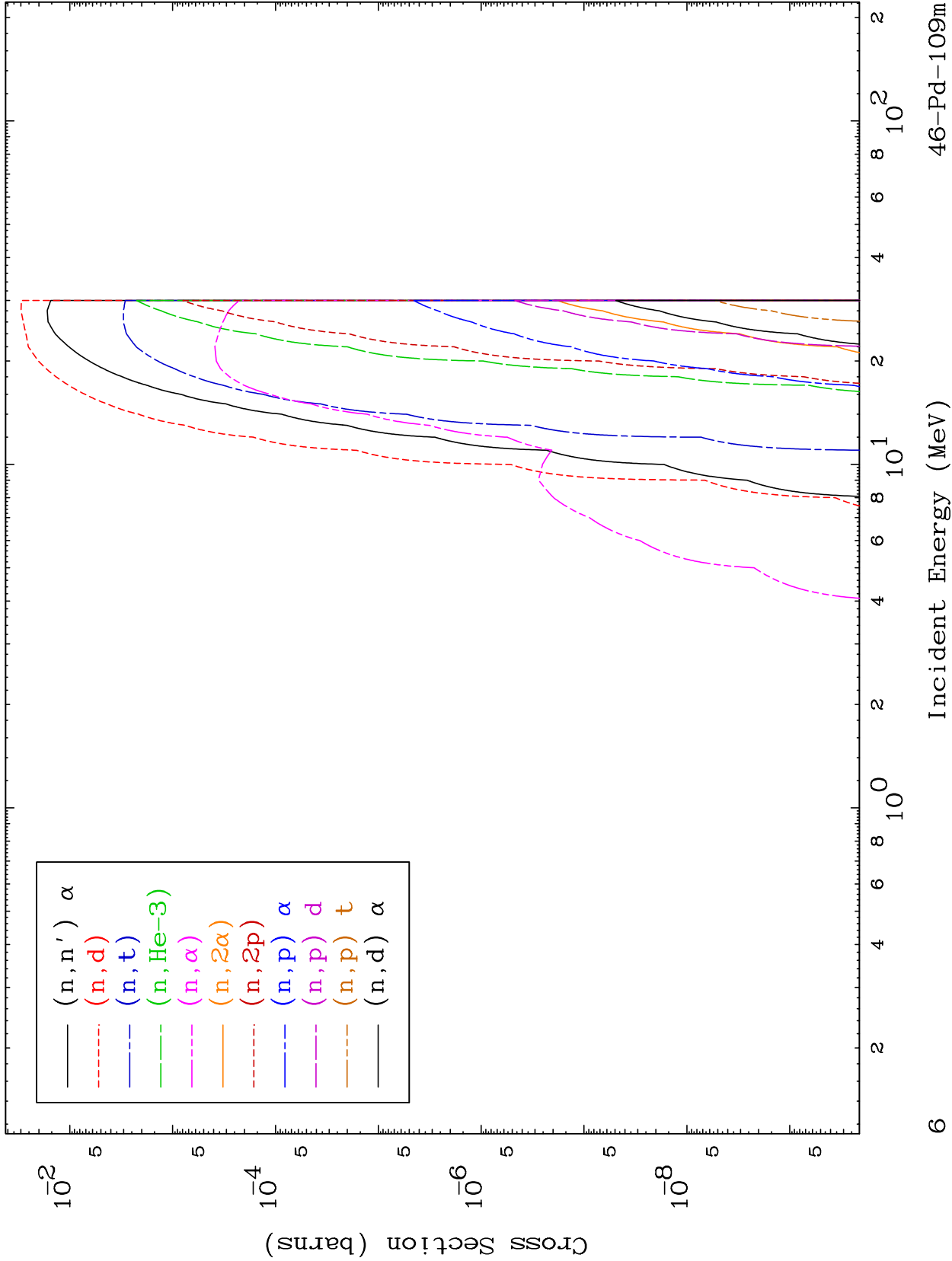
46-Pd-109m



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Proton Charged Particle
0 Kelvin Cross Sections

46-Pd-109m

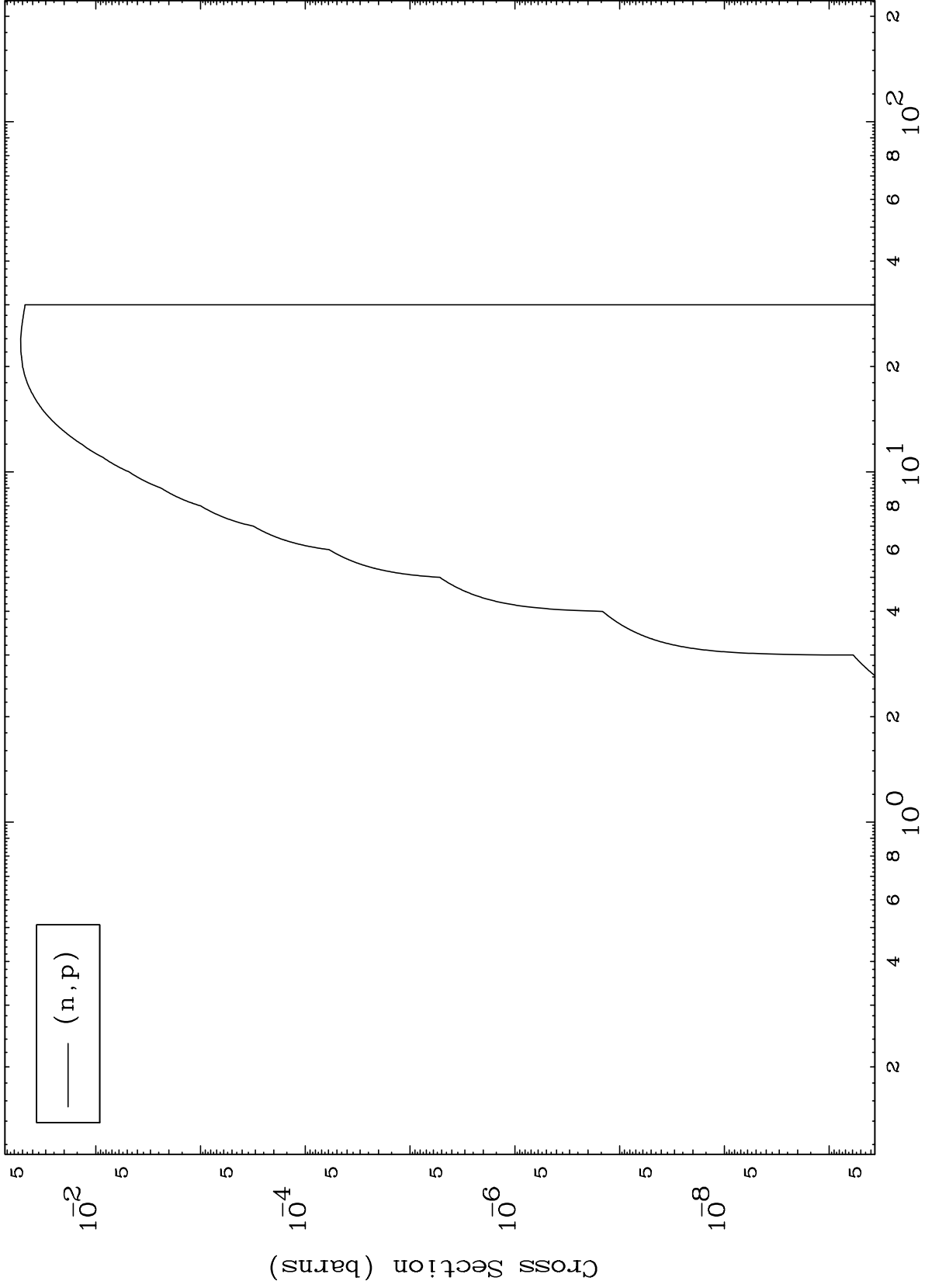


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(p,p) Levels

46-Pd-109m

0 Kelvin Cross Sections

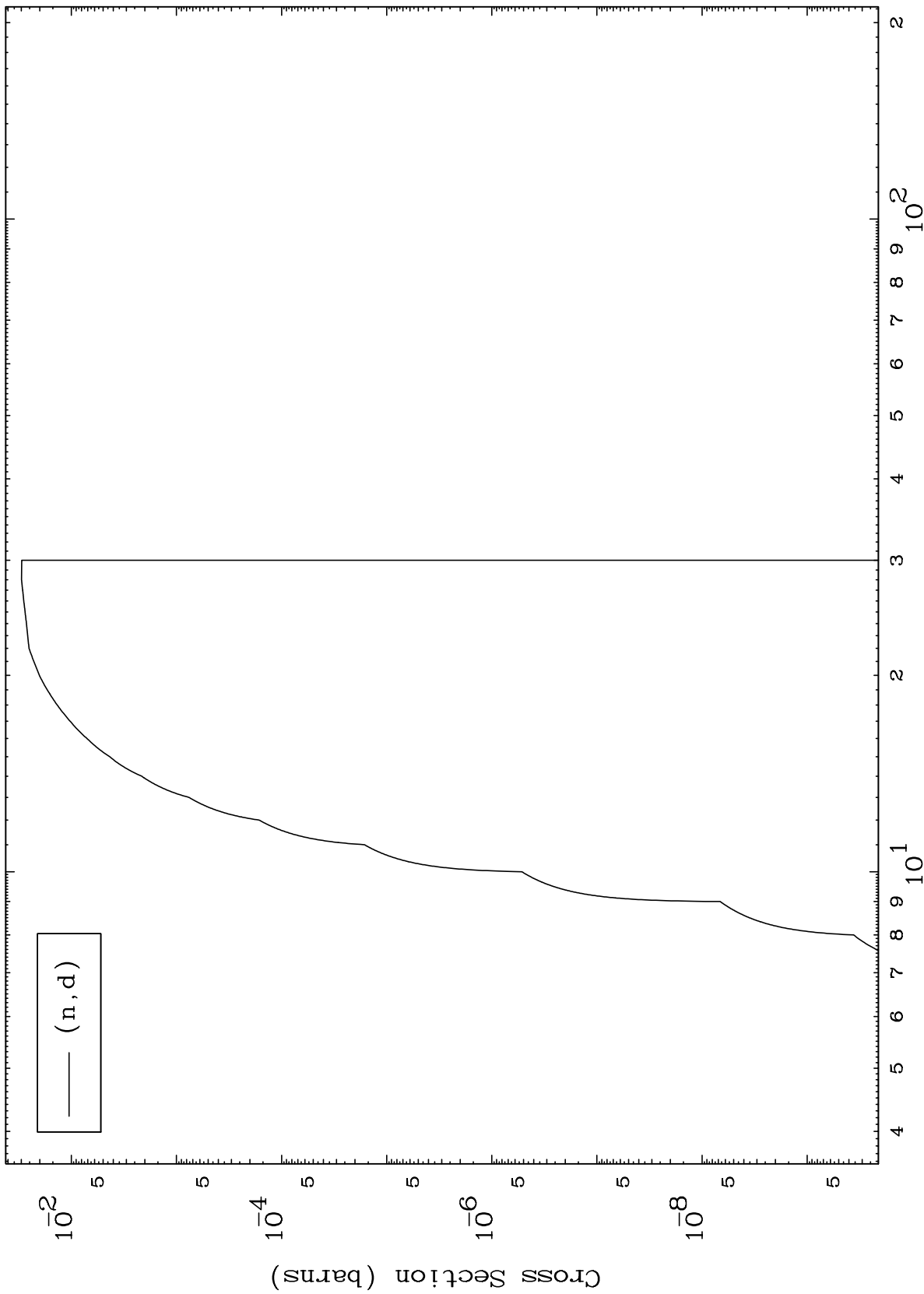


MAT 4647

(p,d) Levels

46-Pd-109m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

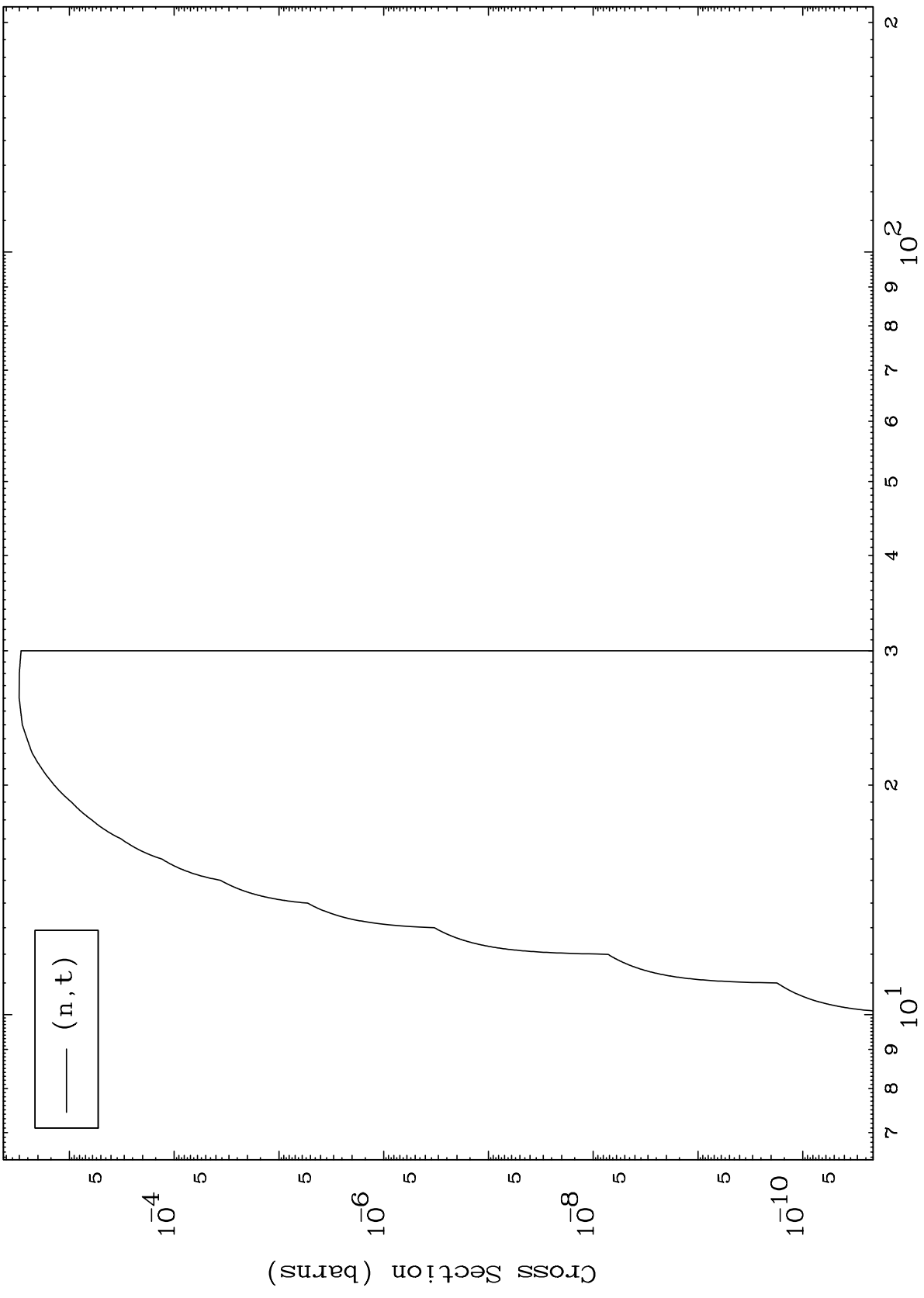
46-Pd-109m

MAT 4647

(p, t) Levels

46-Pd-109m

0 Kelvin Cross Sections



(n, t)

9

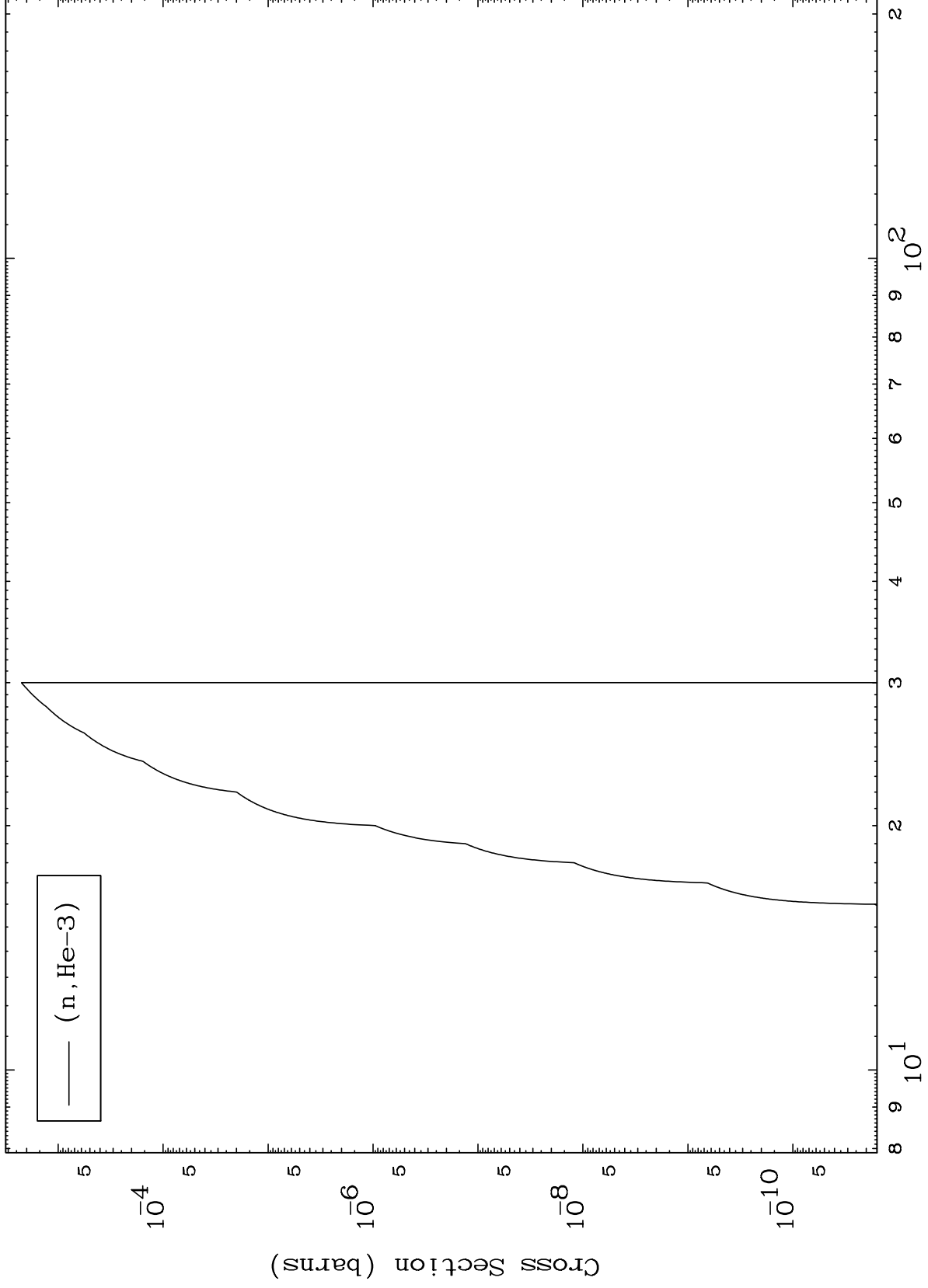
Incident Energy (MeV)

46-Pd-109m

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(p,He3) Levels
0 Kelvin Cross Sections

46-Pd-109m



10

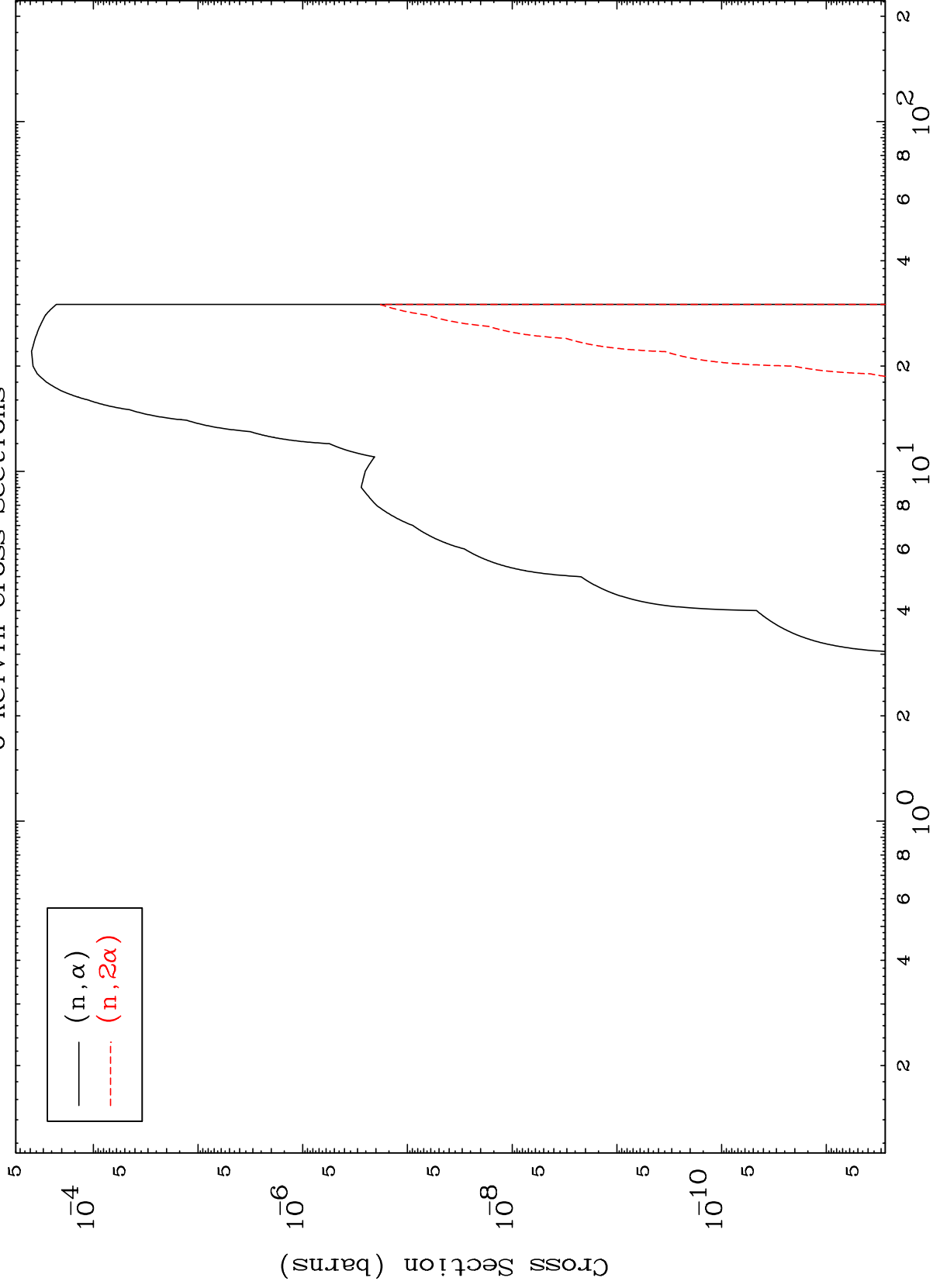
Incident Energy (MeV)

46-Pd-109m

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(p, α) Levels
0 Kelvin Cross Sections

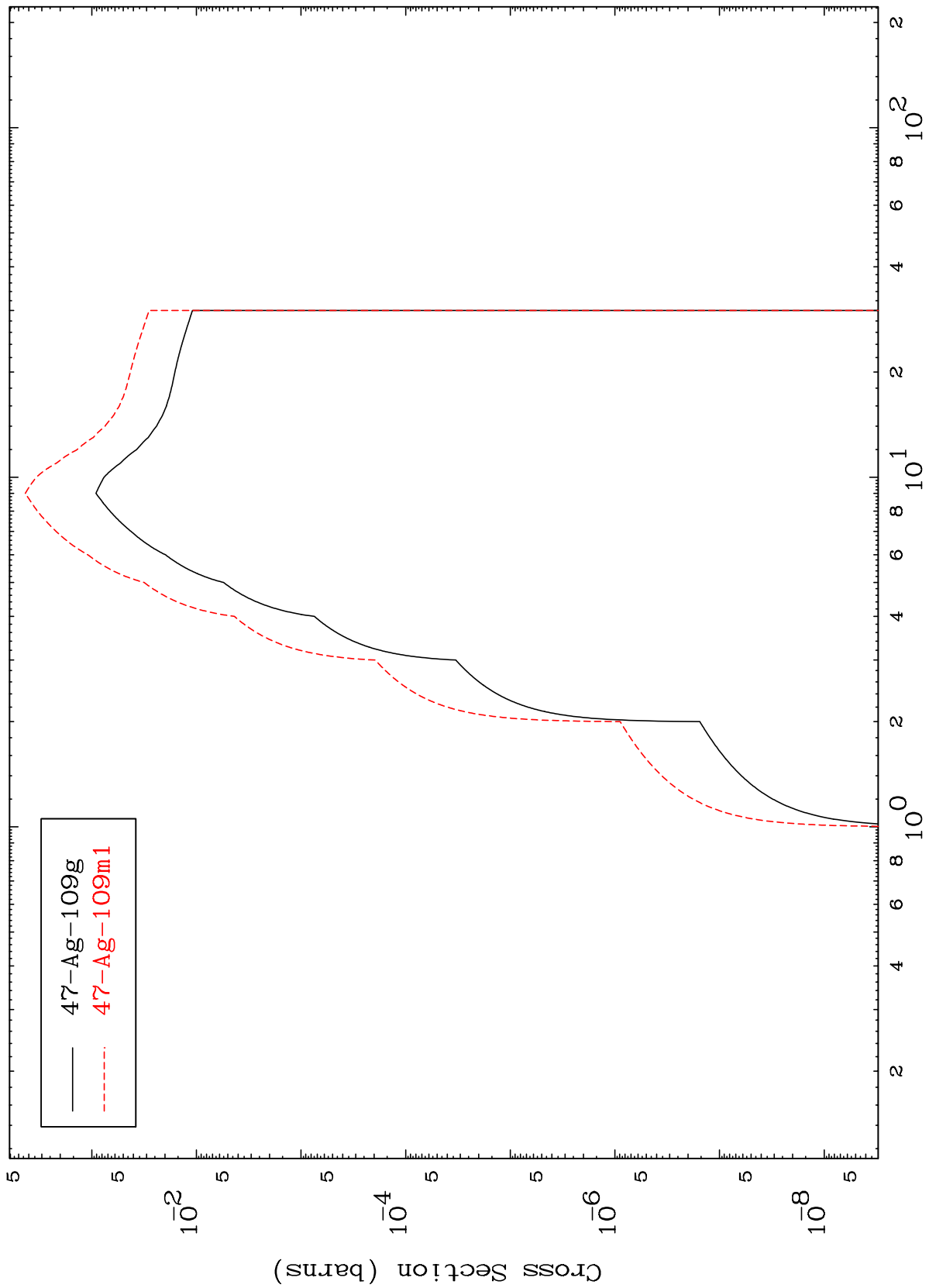
46-Pd-109m



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46-Pd-109m

Inelastic
Radionuclide Production Cross Section



— 47-Ag-109g
- - - 47-Ag-109m1

46-Pd-109m

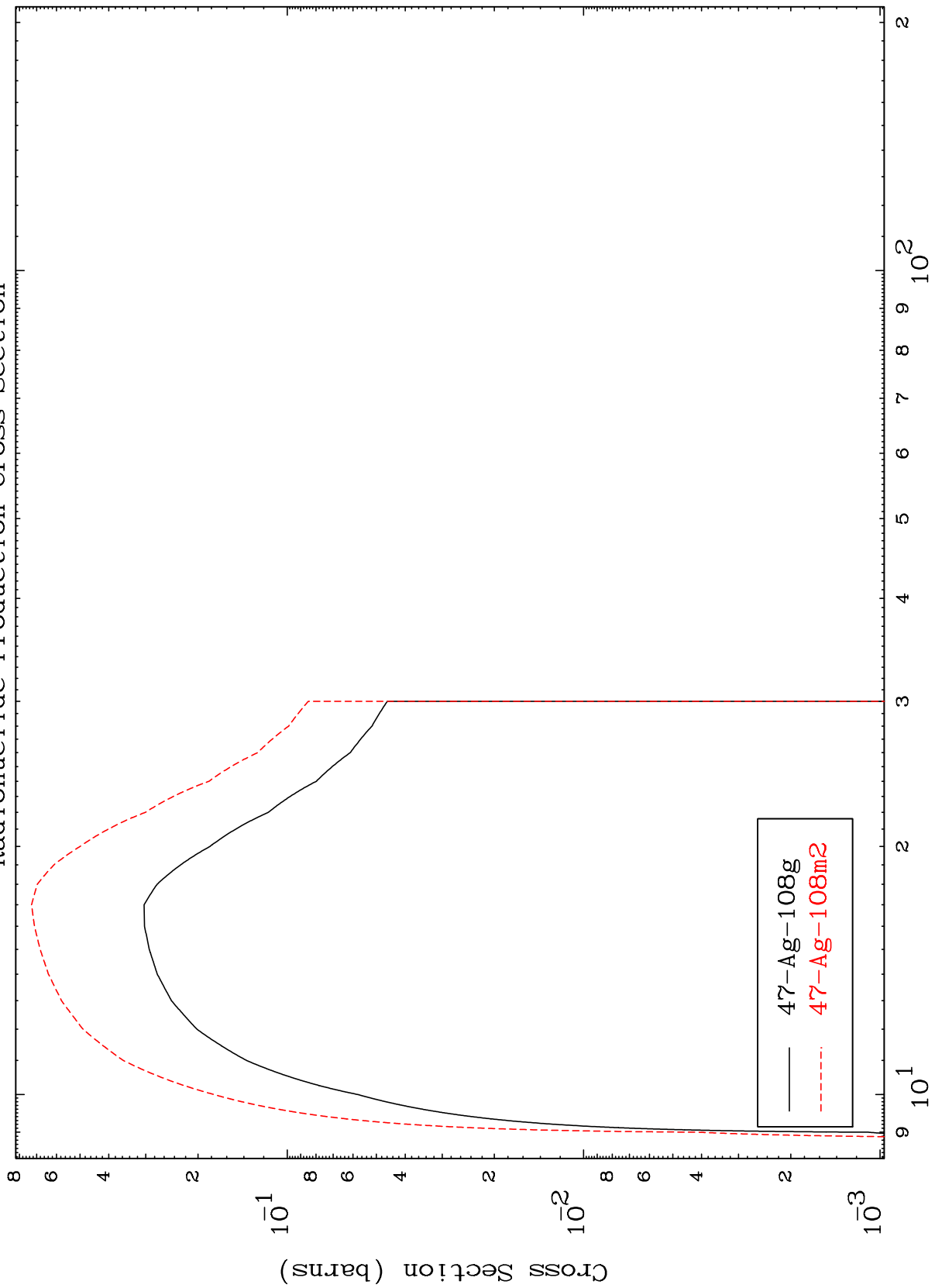
Incident Energy (MeV)

12

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46-Pd-109m

(n,2n)
Radionuclide Production Cross Section



46-Pd-109m

Incident Energy (MeV)

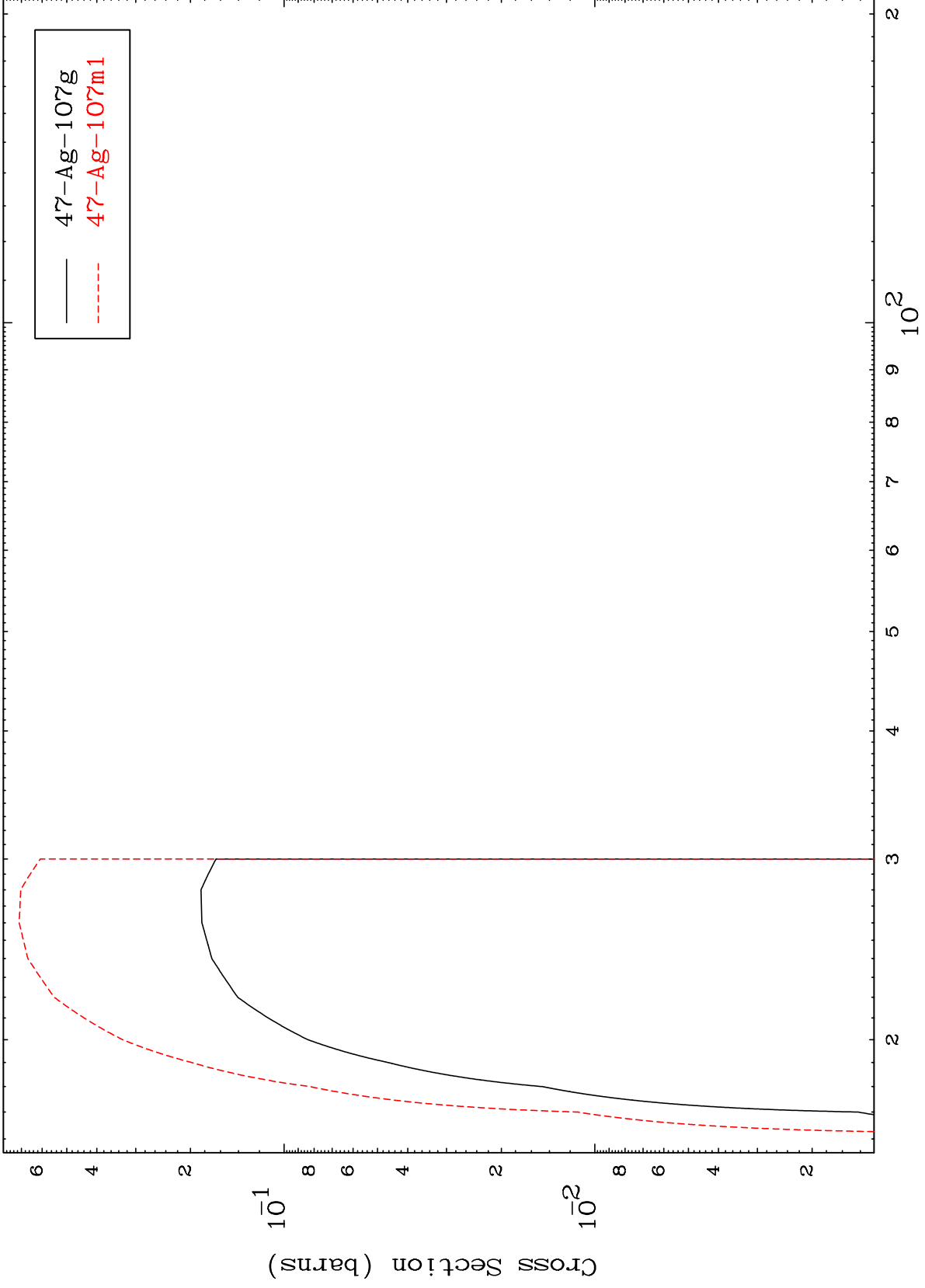
13

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(n,3n)

46-Pd-109m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

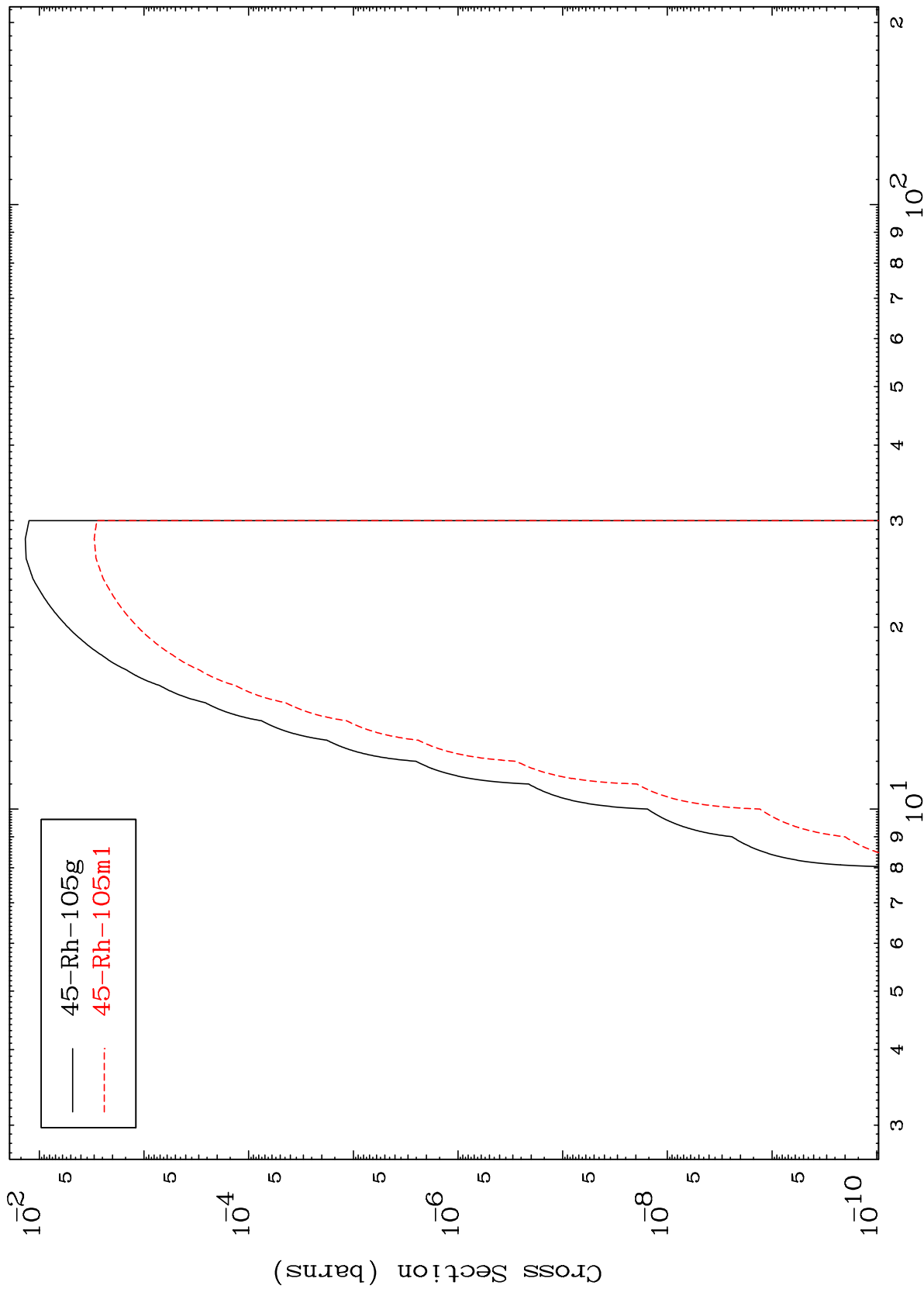
46-Pd-109m

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(n,n') α

46-Pd-109m

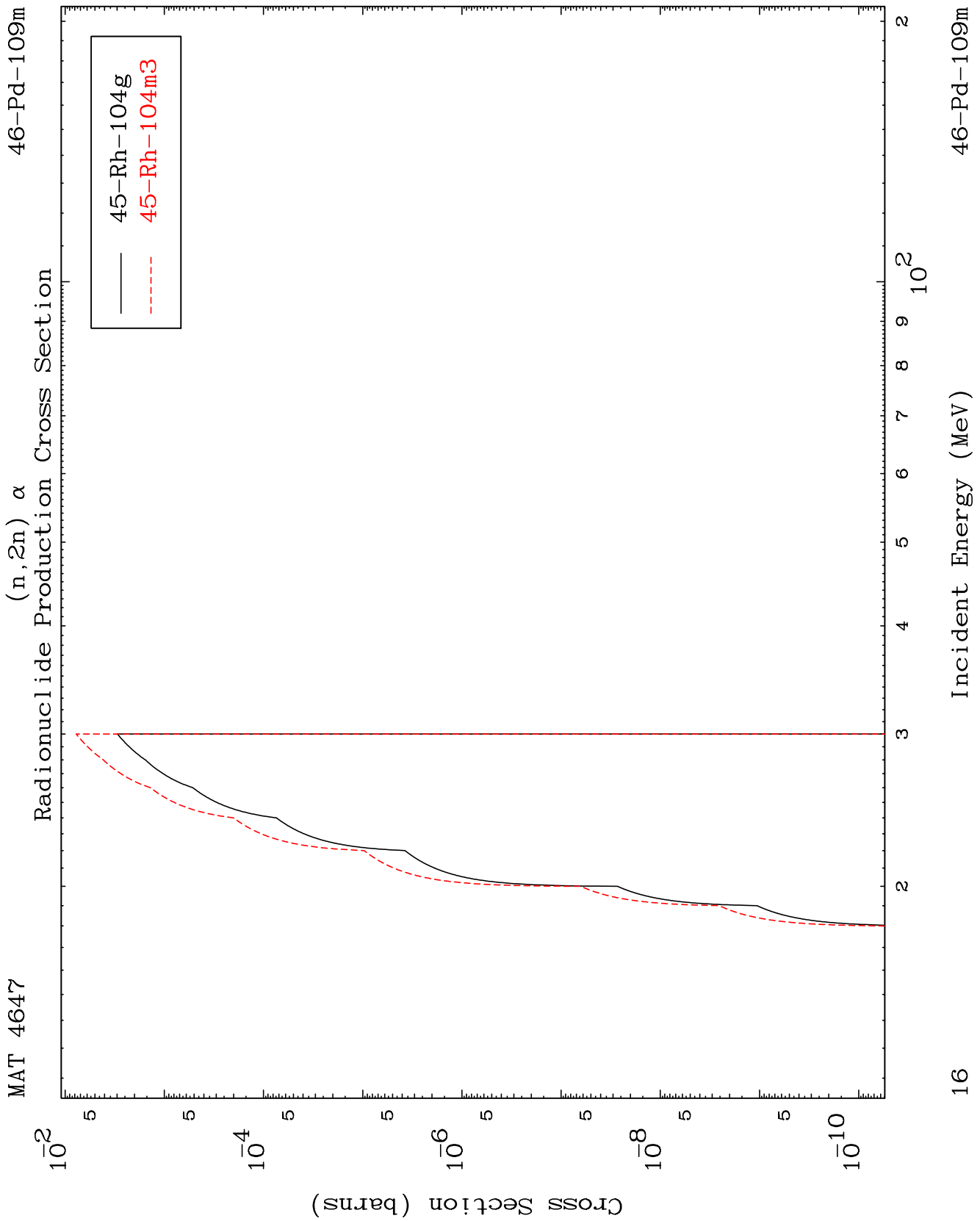
Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-109m

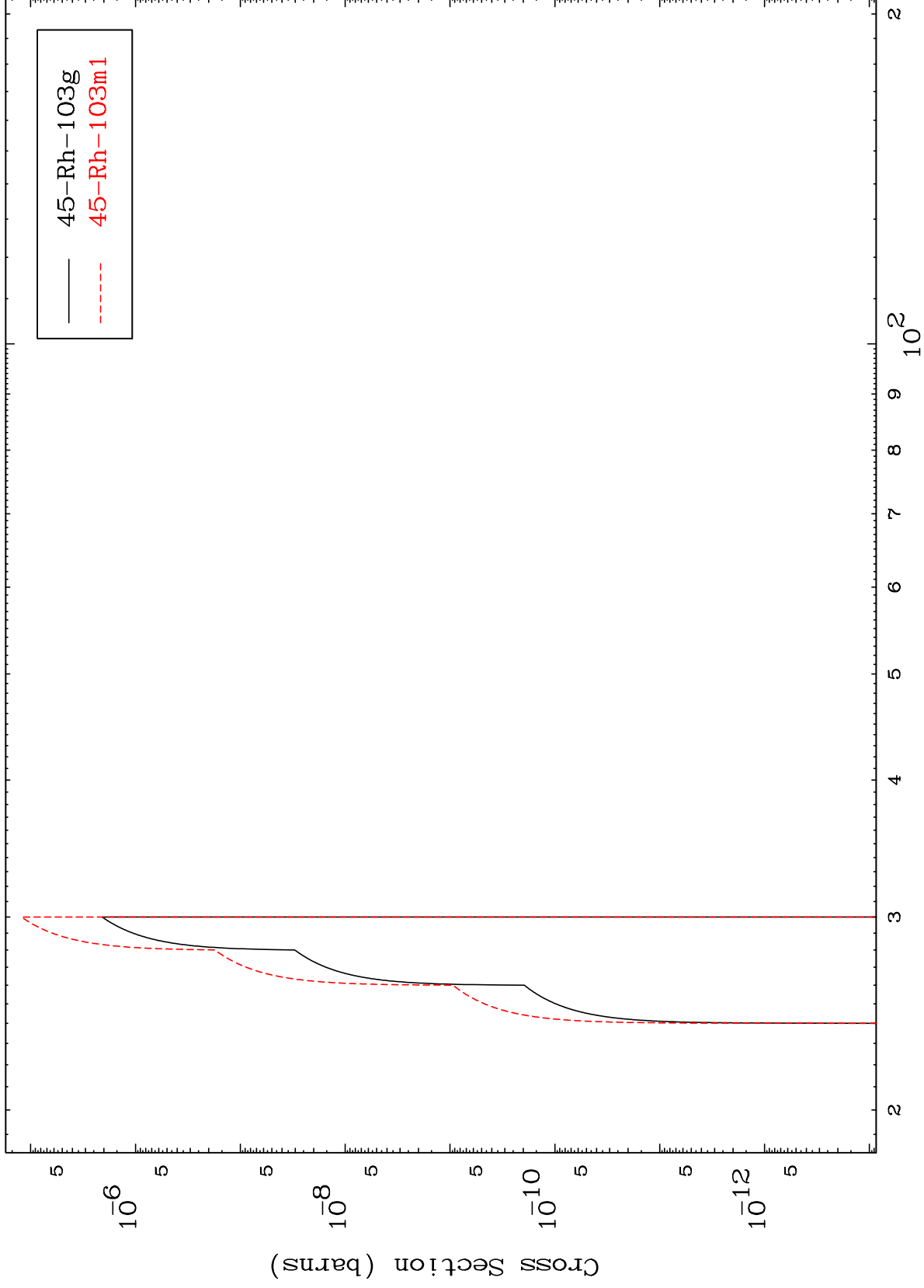


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(n,3n) α

46-Pd-109m

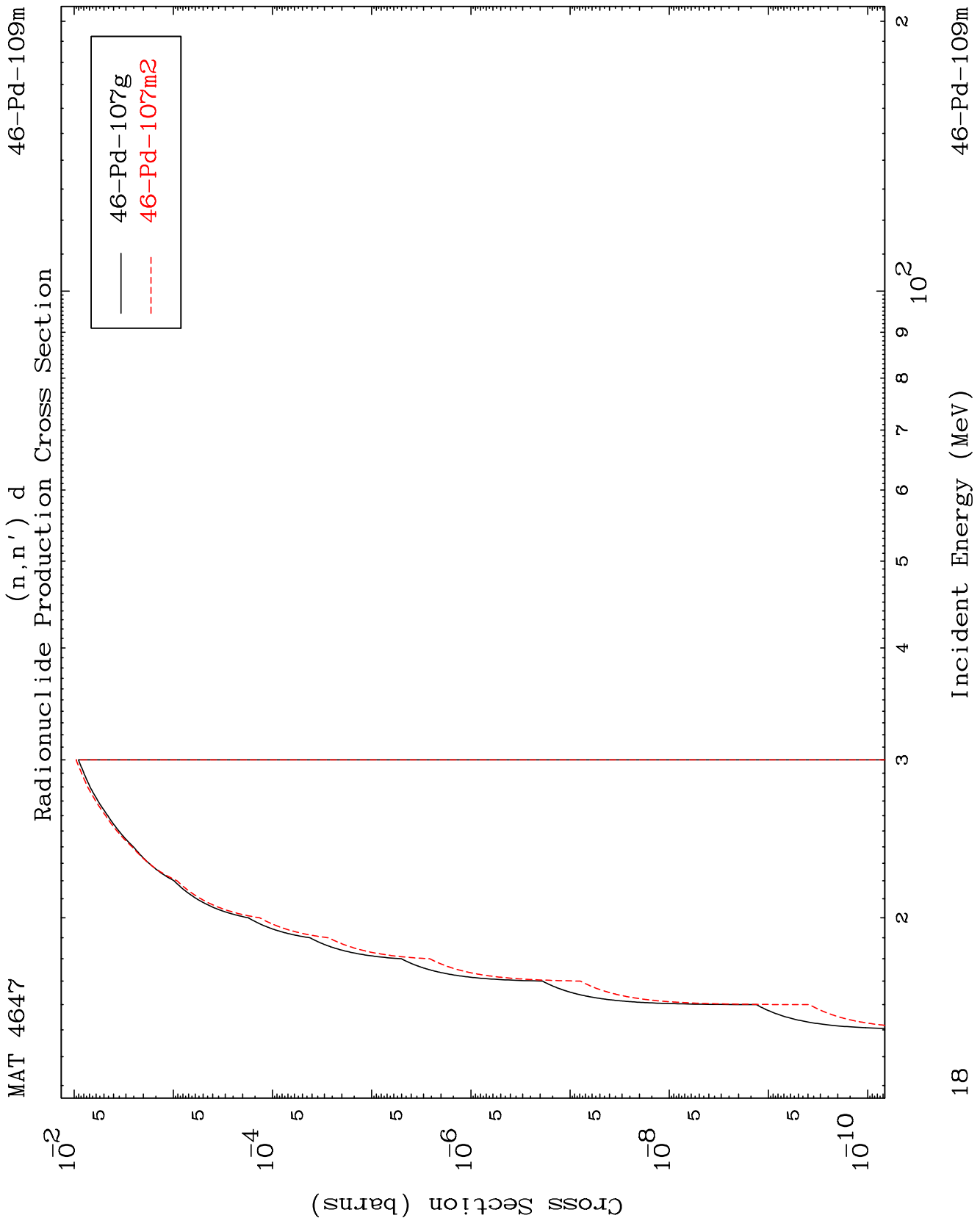
Radionuclide Production Cross Section



17

Incident Energy (MeV)

46-Pd-109m

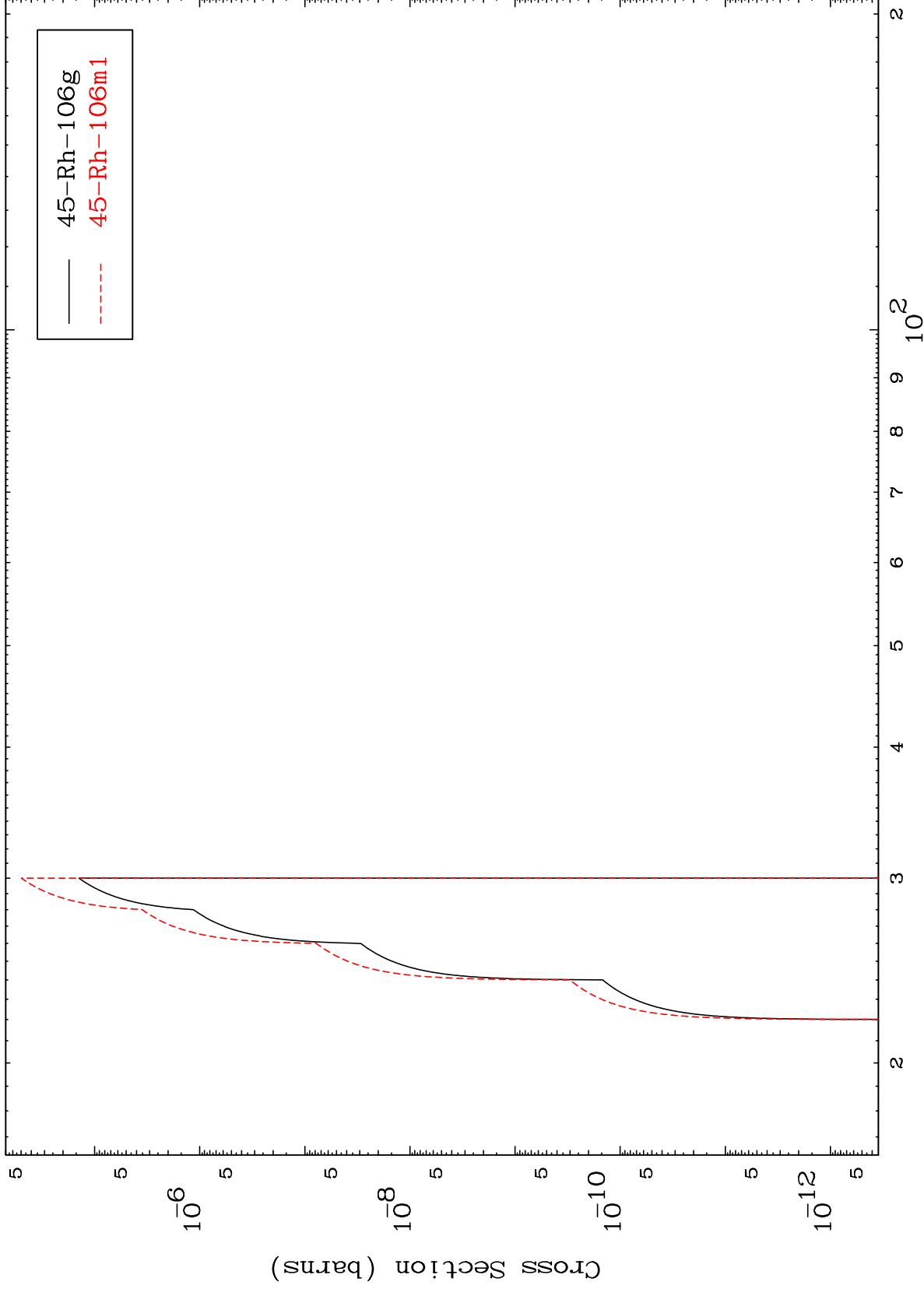


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(n,n') He-3

46-Pd-109m

Radionuclide Production Cross Section



19

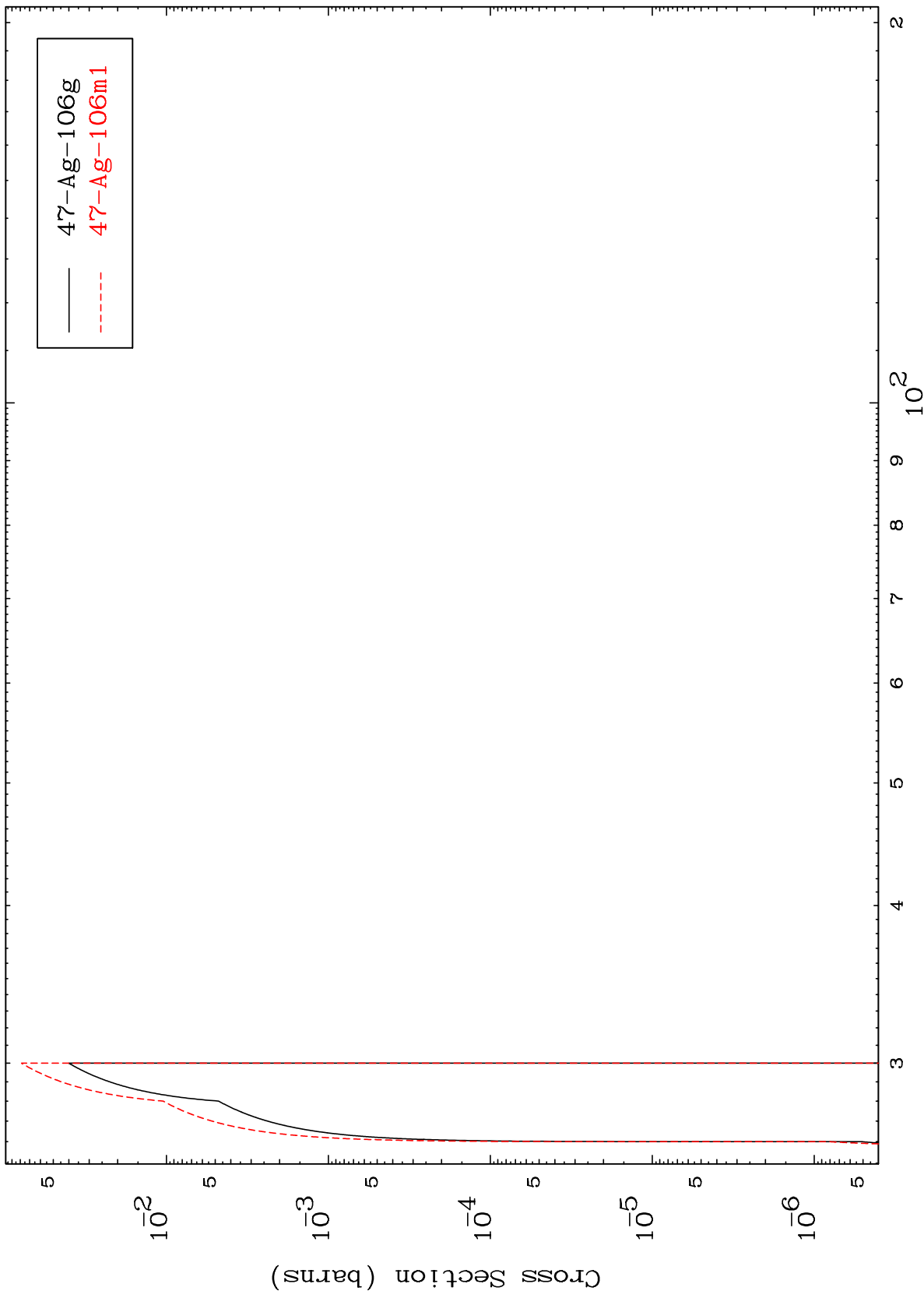
Incident Energy (MeV)

46-Pd-109m

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46-Pd-109m

(n,4n)
Radionuclide Production Cross Section



46-Pd-109m

Incident Energy (MeV)

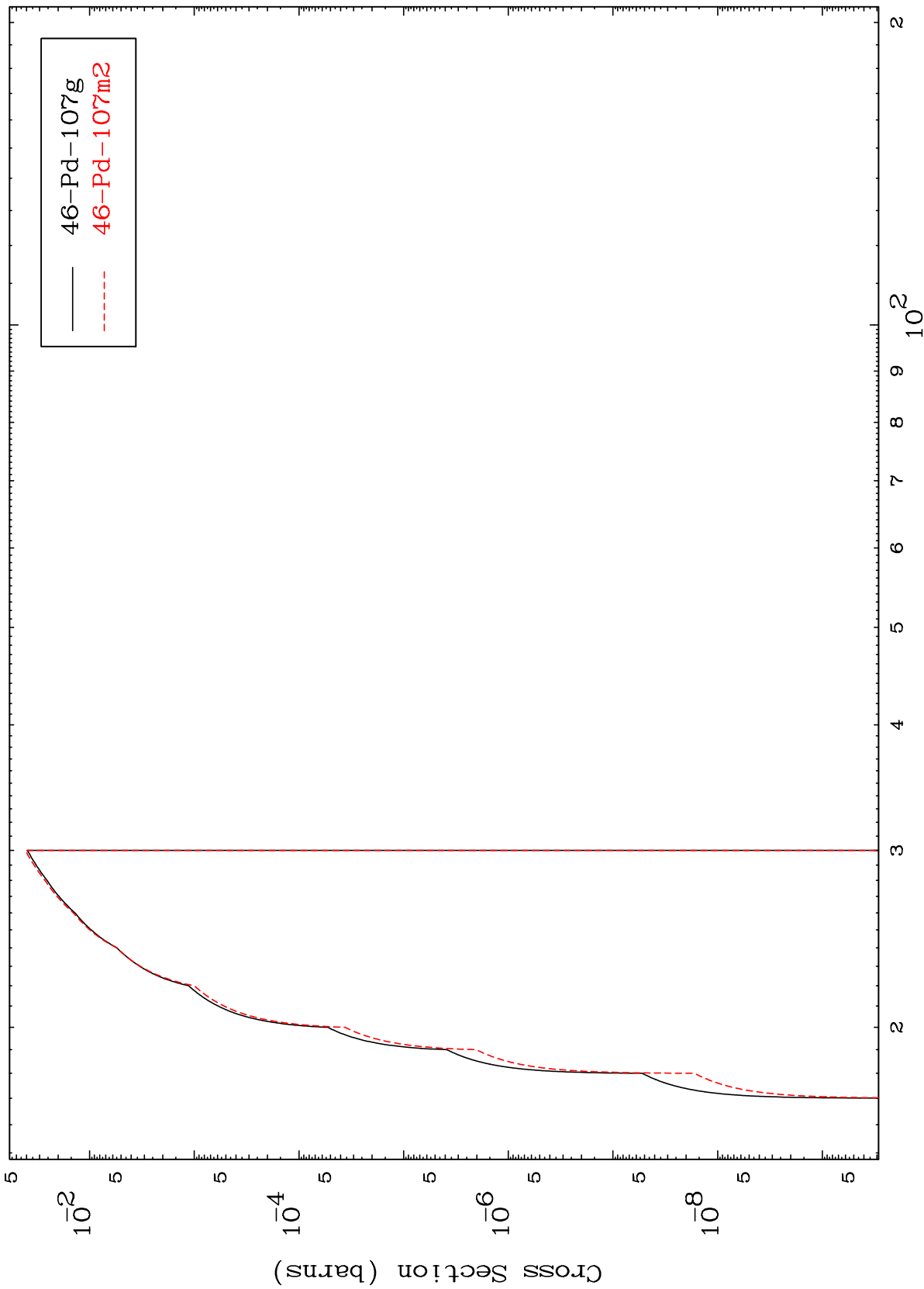
20

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(n,2n) p

46-Pd-109m

Radionuclide Production Cross Section



21

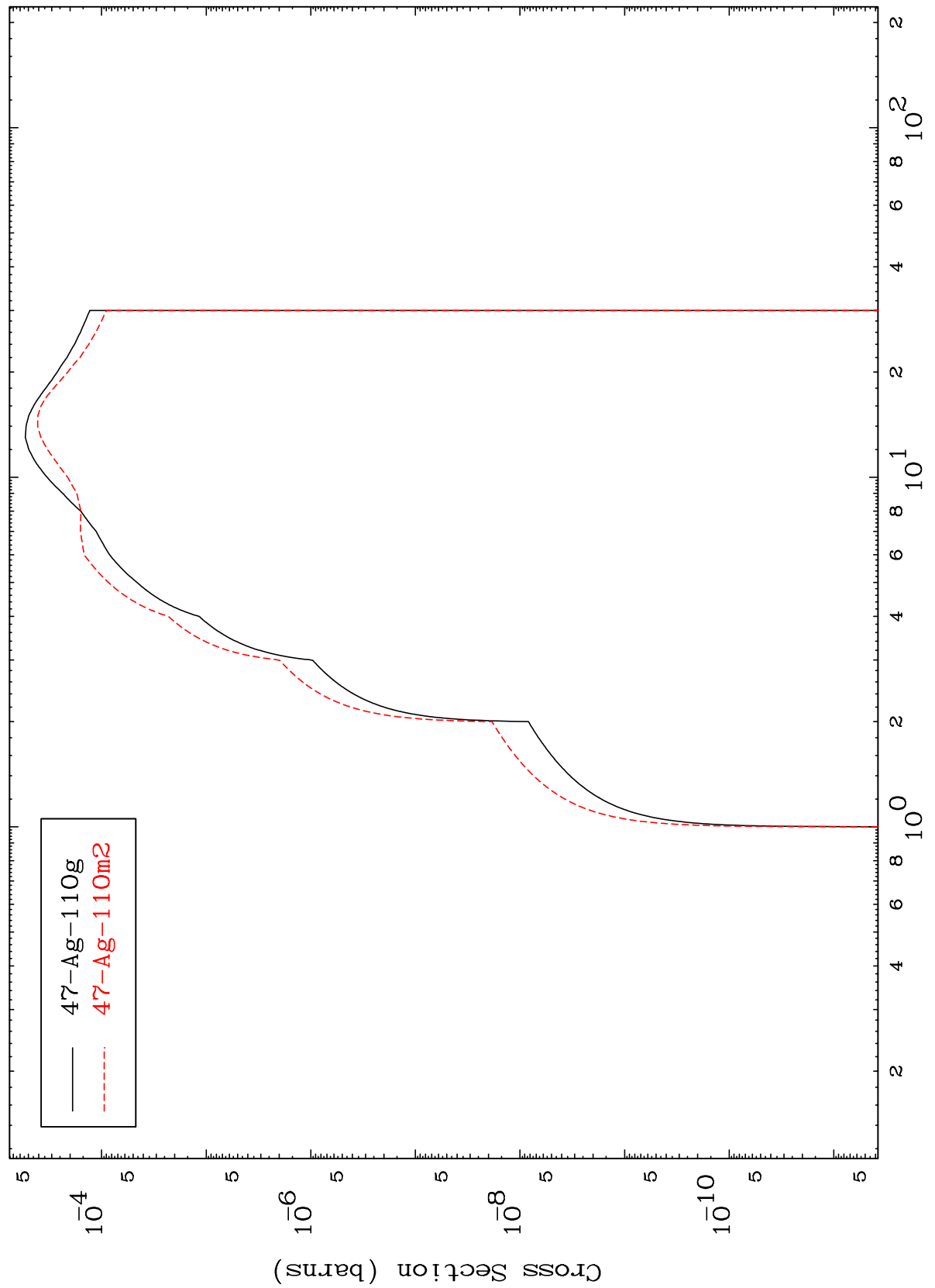
Incident Energy (MeV)

46-Pd-109m

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46-Pd-109m

(n, γ)
Radionuclide Production Cross Section



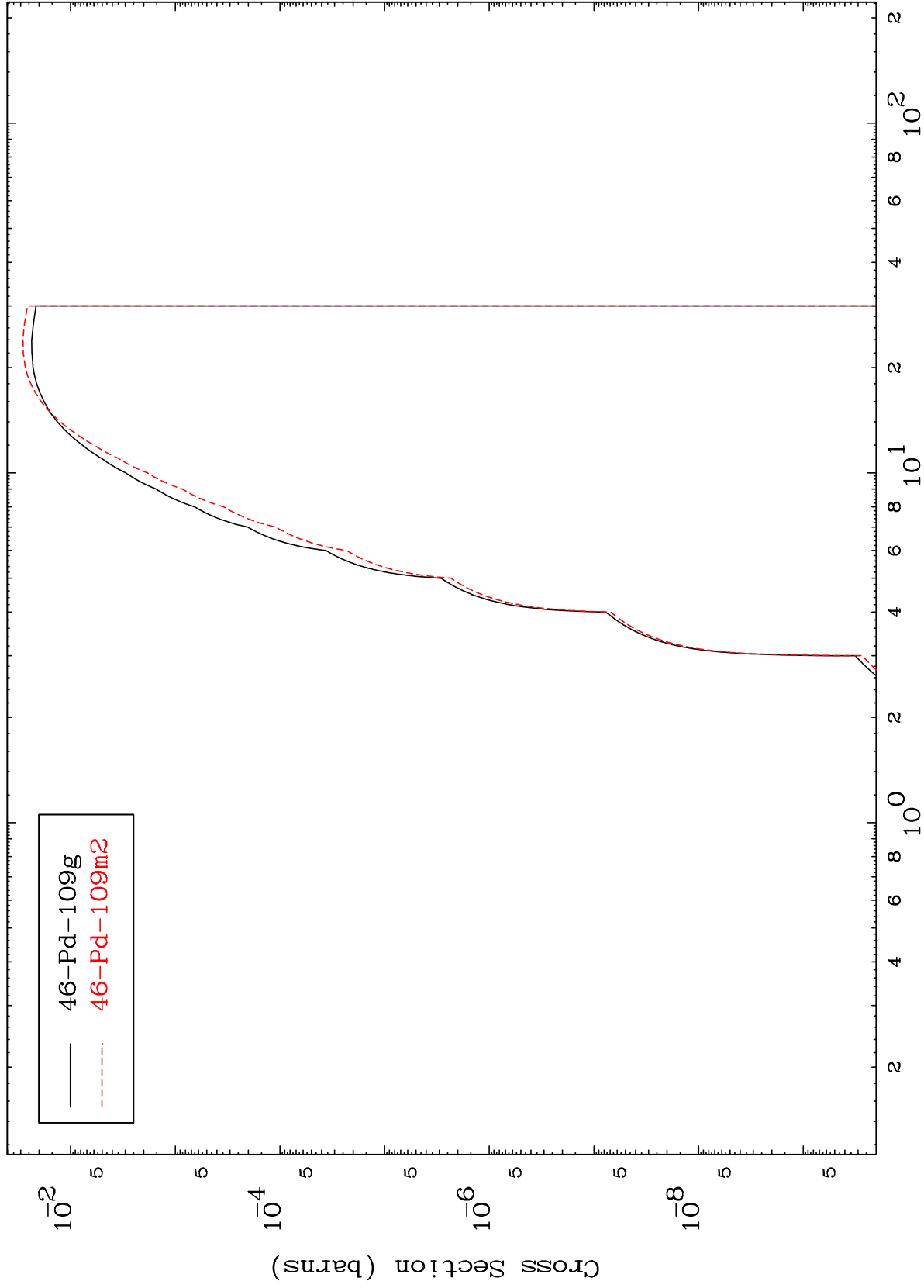
46-Pd-109m

Incident Energy (MeV)

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46-Pd-109m

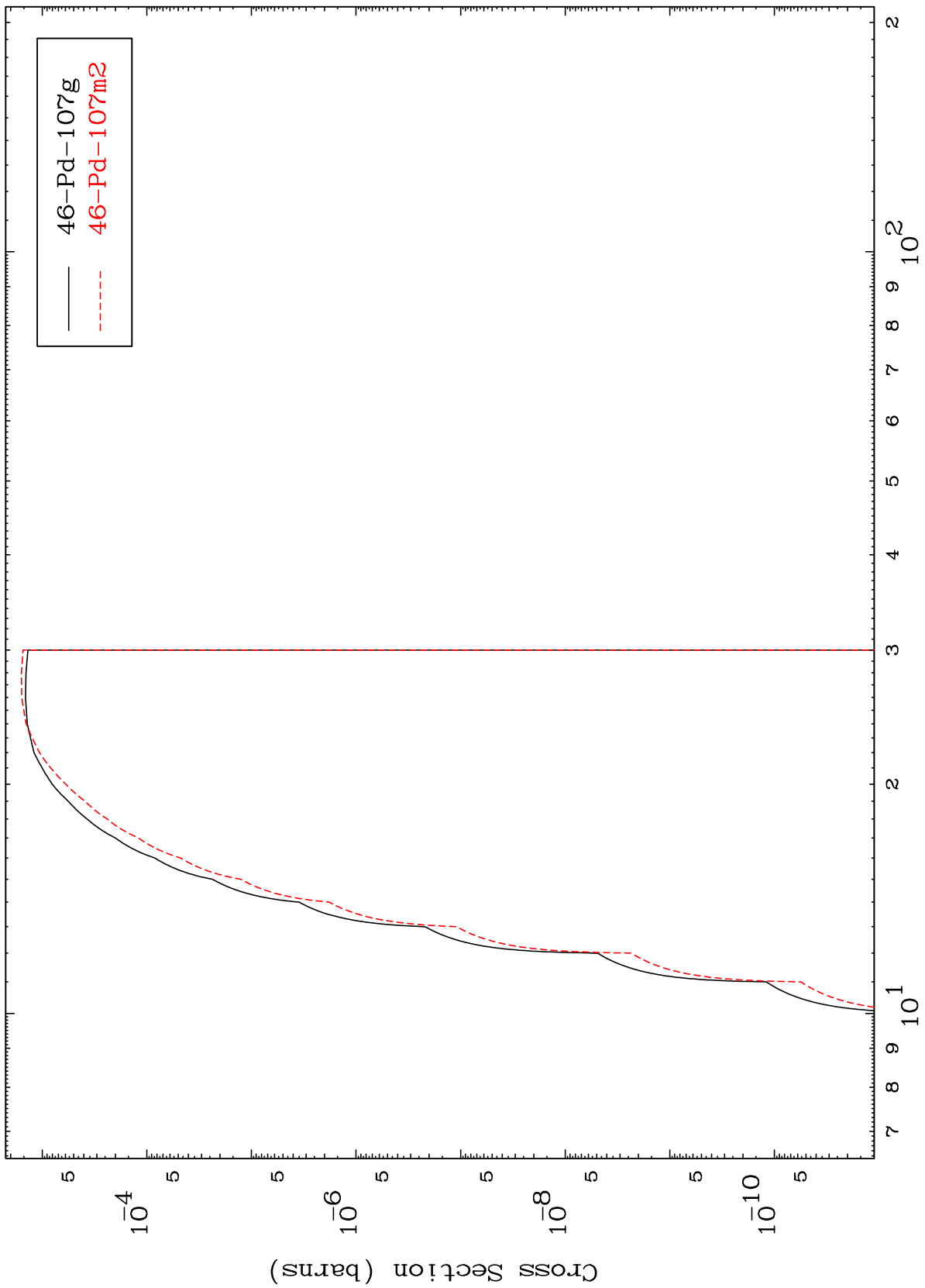
(n,p)
Radionuclide Production Cross Section



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46-Pd-109m

(n,t)
Radionuclide Production Cross Section



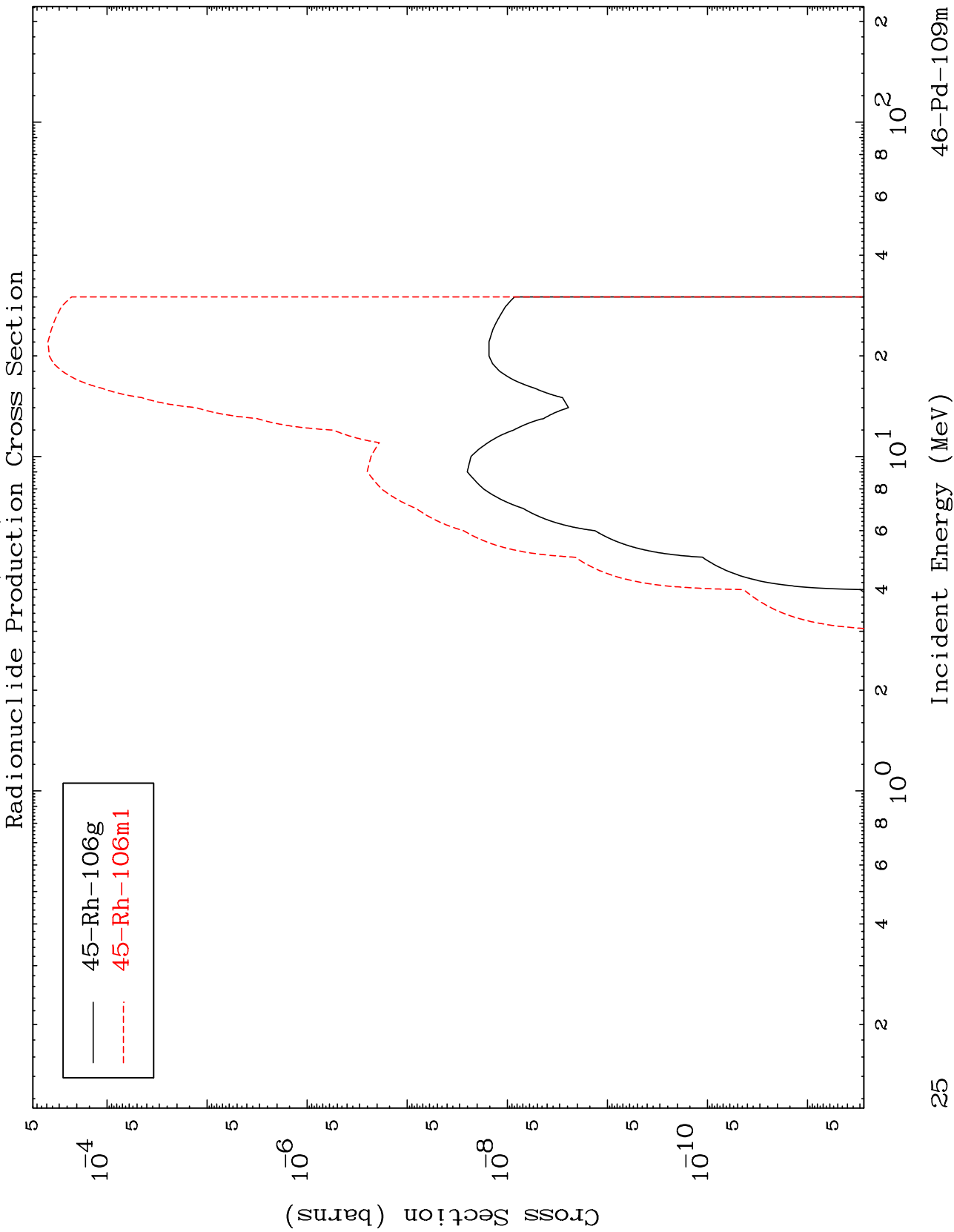
24

Incident Energy (MeV)

46-Pd-109m

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46-Pd-109m

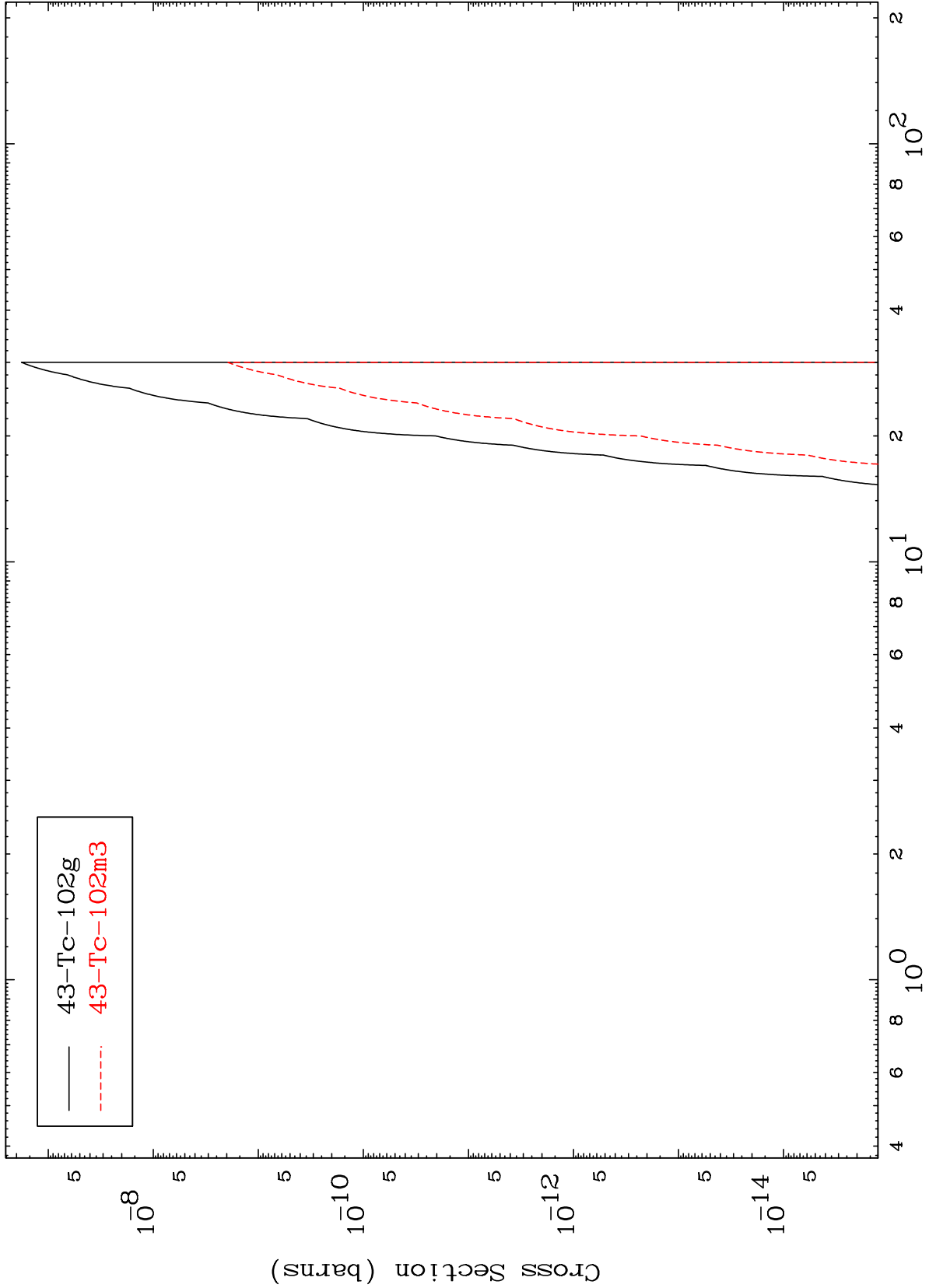


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(n,2α)

46-Pd-109m

Radionuclide Production Cross Section



26

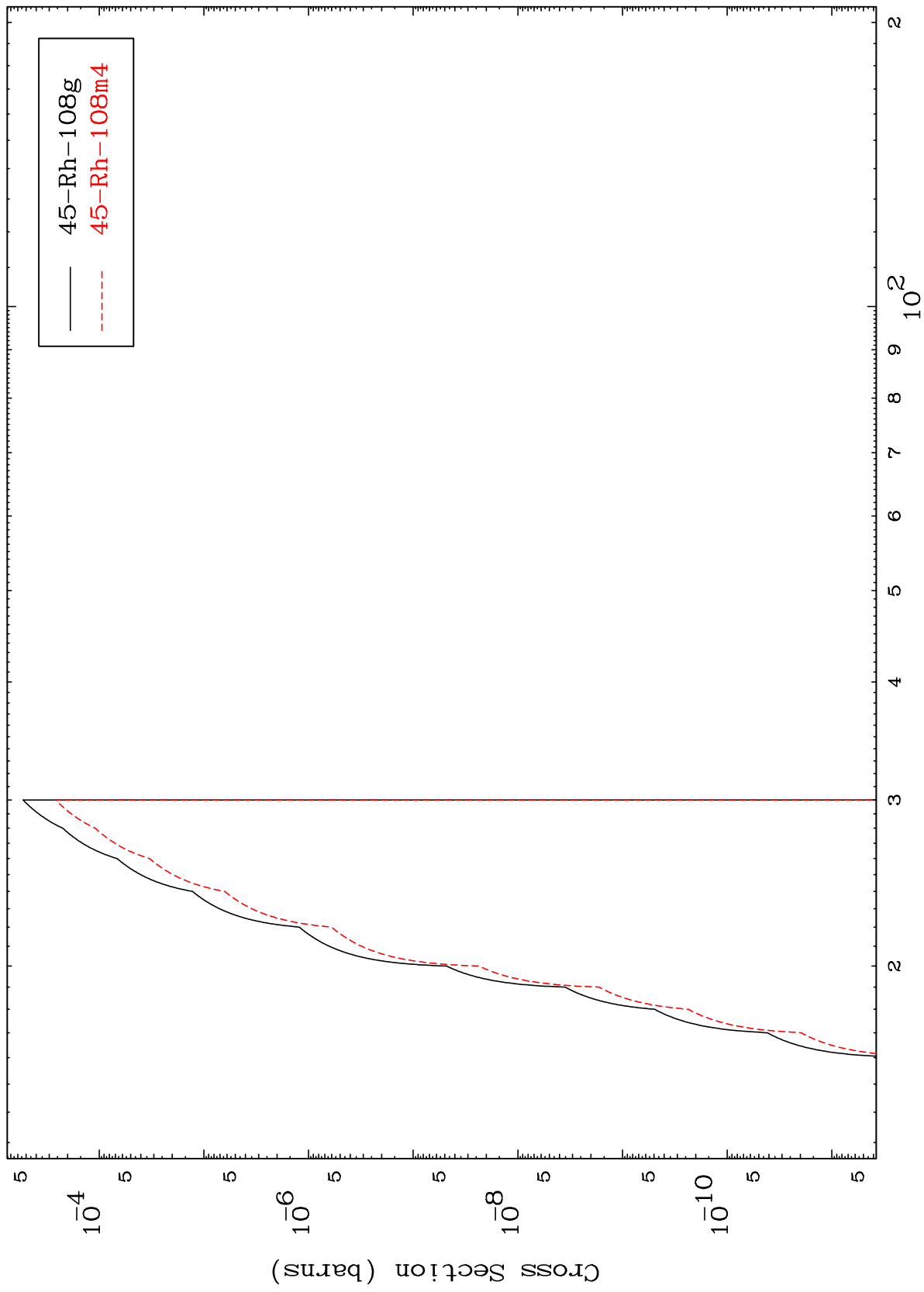
Incident Energy (MeV)

46-Pd-109m

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46-Pd-109m

(n,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

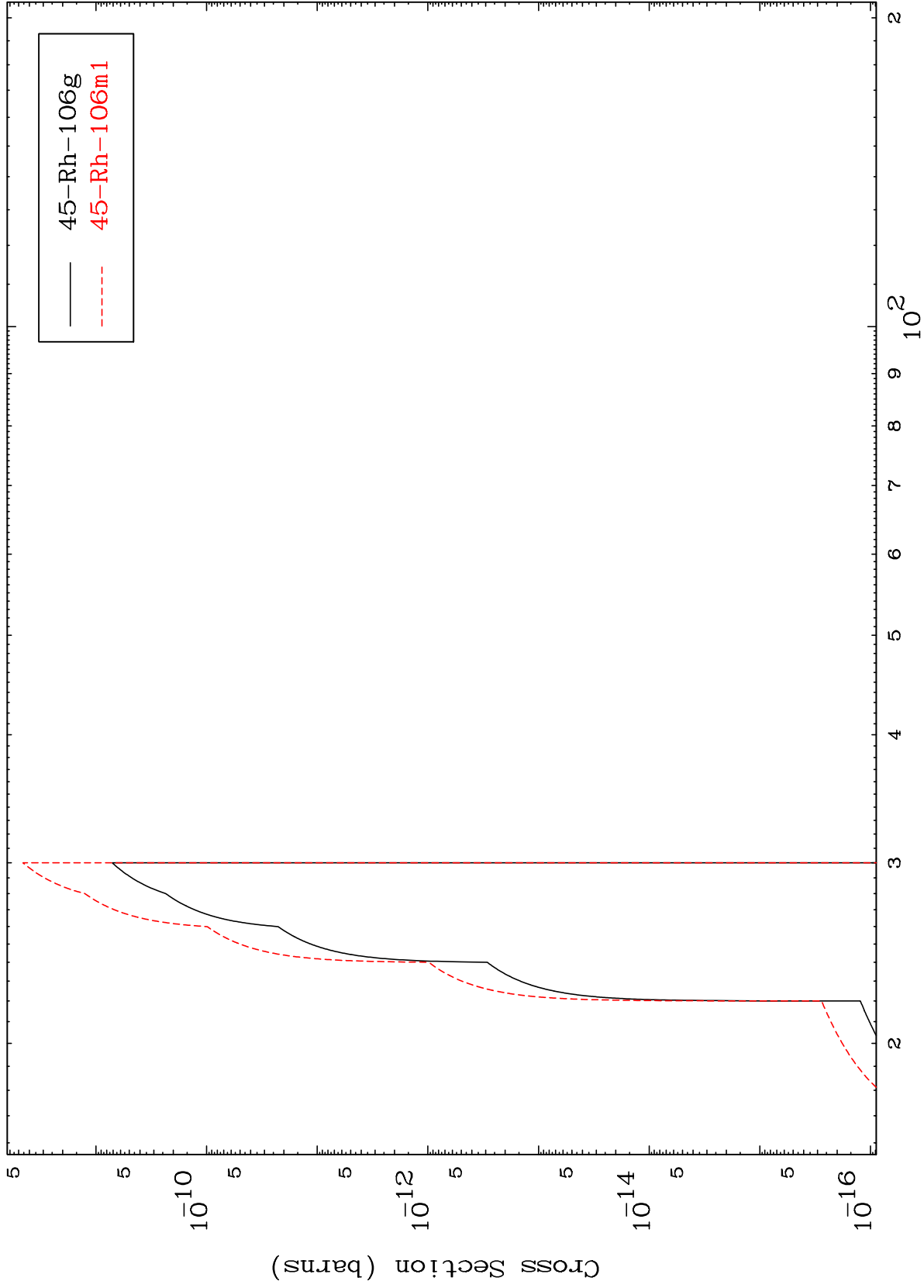
46-Pd-109m

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(n,p) t

46-Pd-109m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-109m