

Program EVALPLOT
(Version 2021-1)

by

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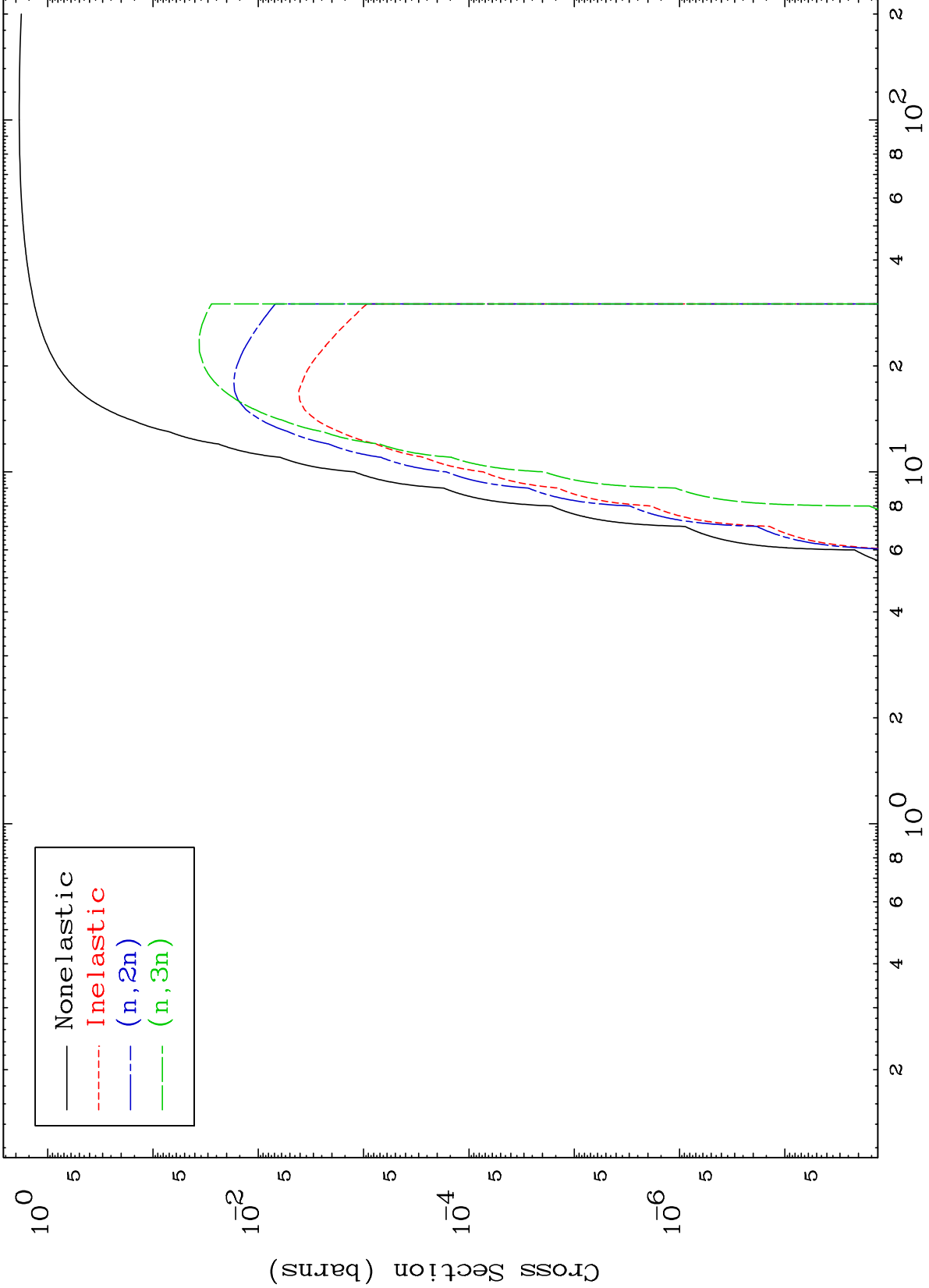
Press Mouse Button to Start

MAT 4652

He-3 Major

46-Pd-111

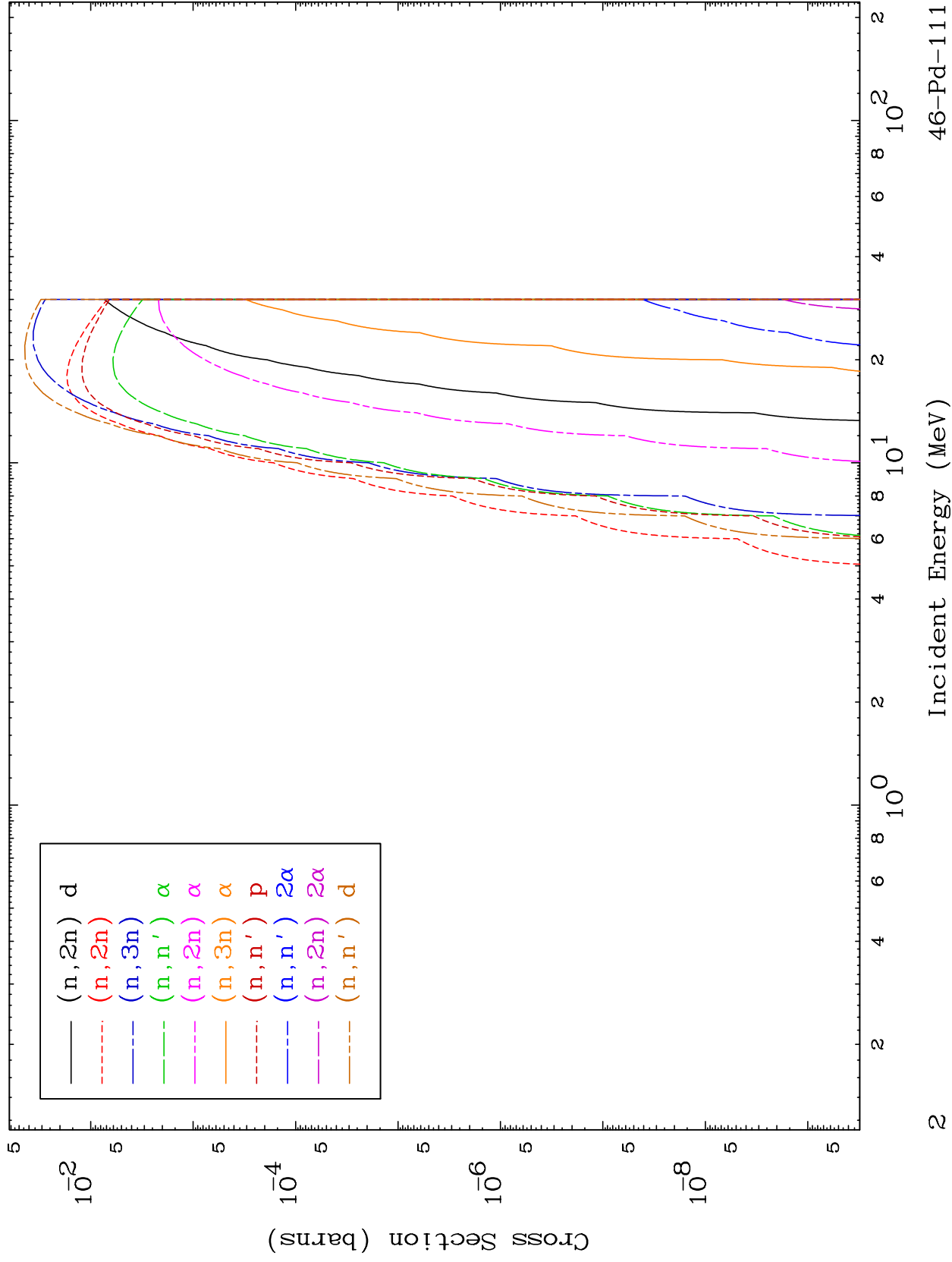
0 Kelvin Cross Sections



MAT 4652

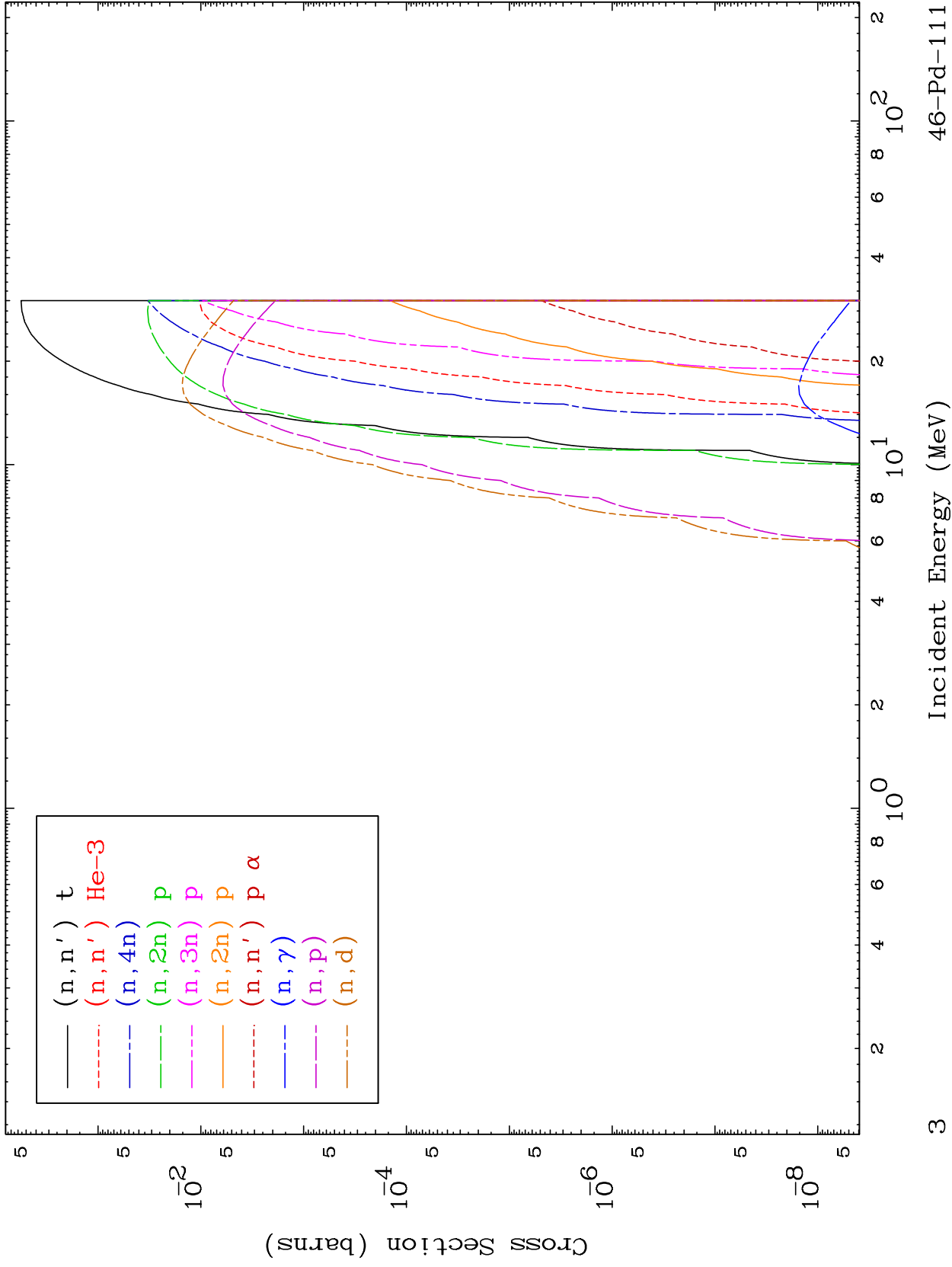
He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-111



46-Pd-111

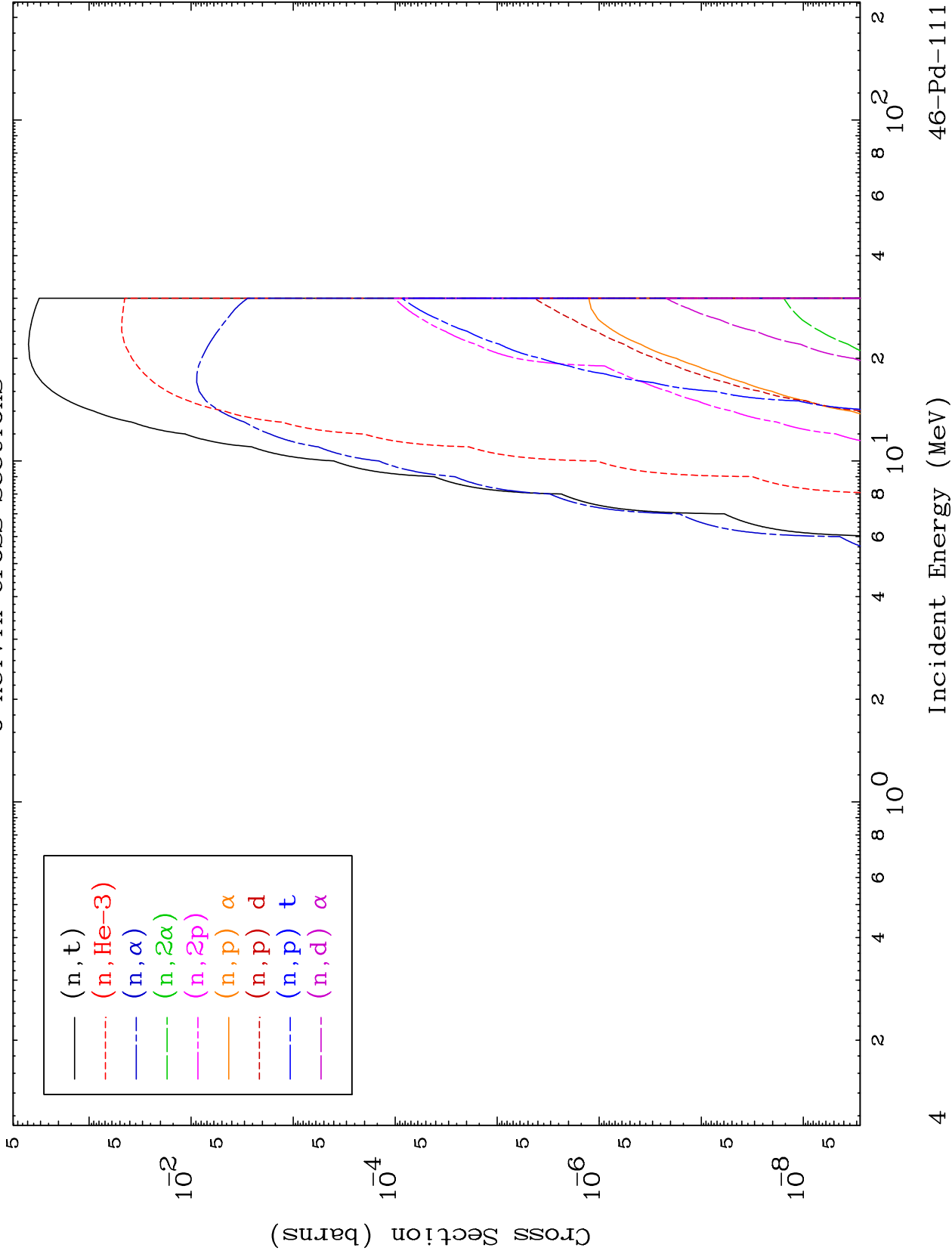
Incident Energy (MeV)

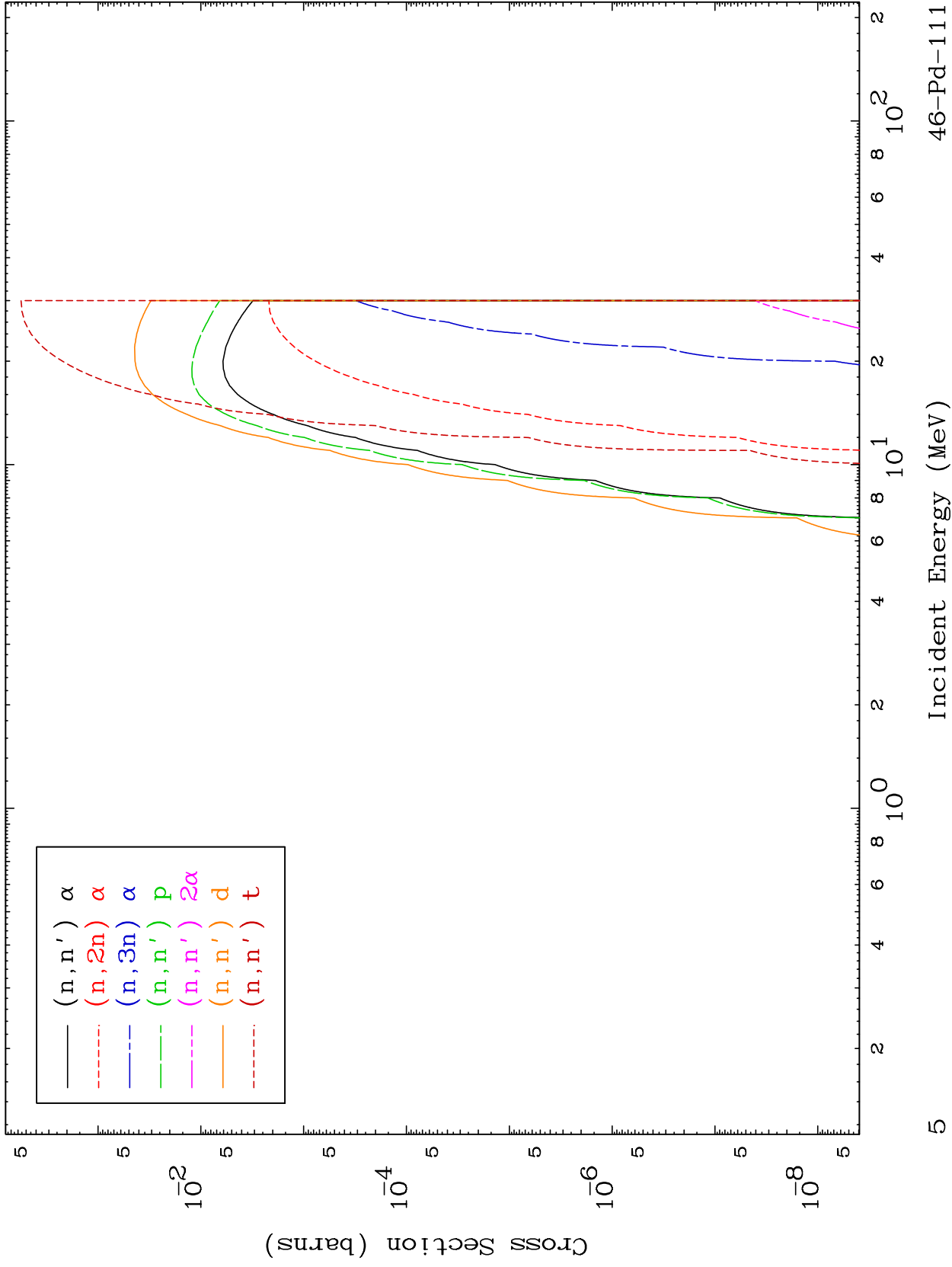


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He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-111

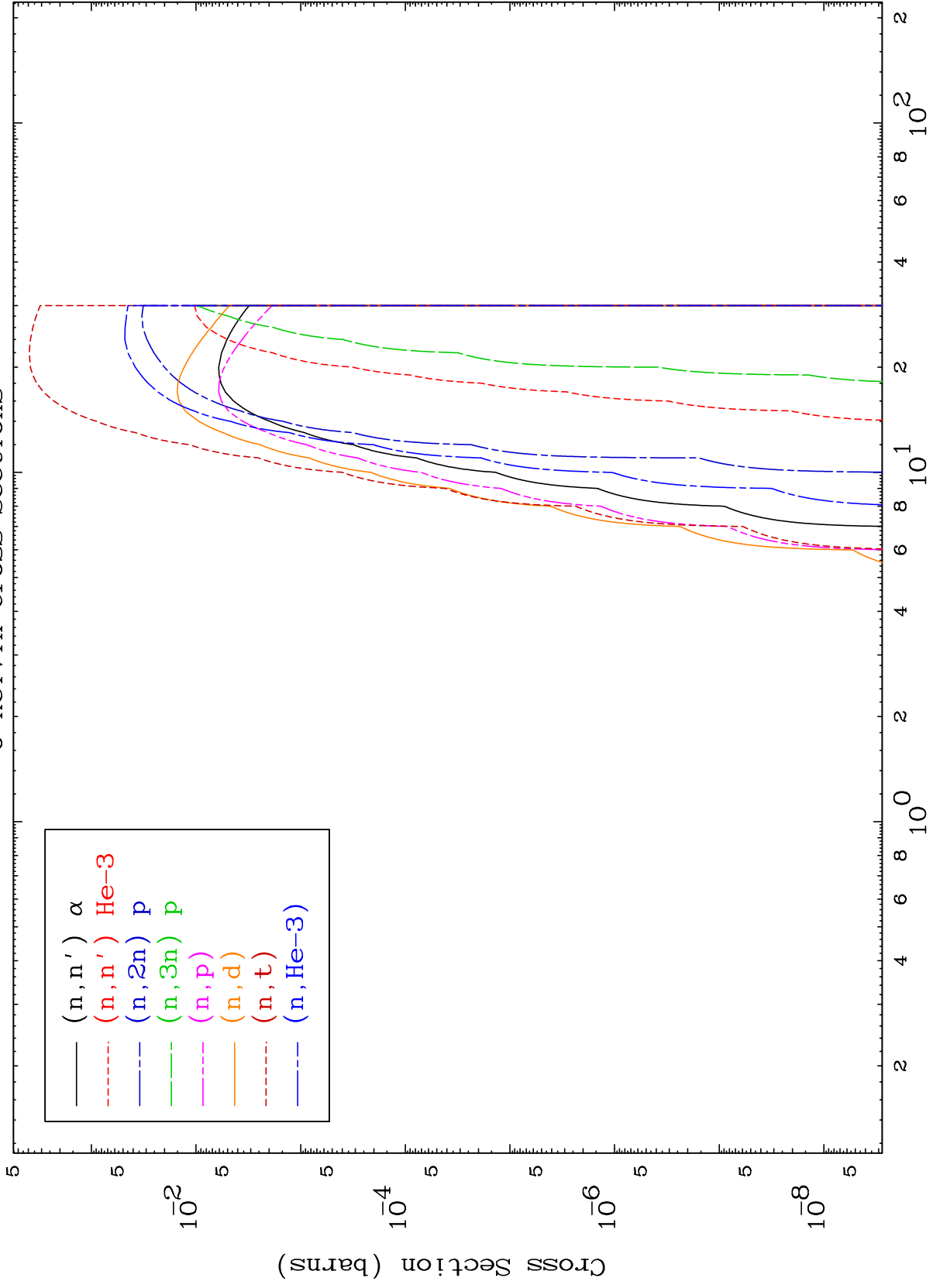




MAT 4652

He-3 Charged Particle
0 Kelvin Cross Sections

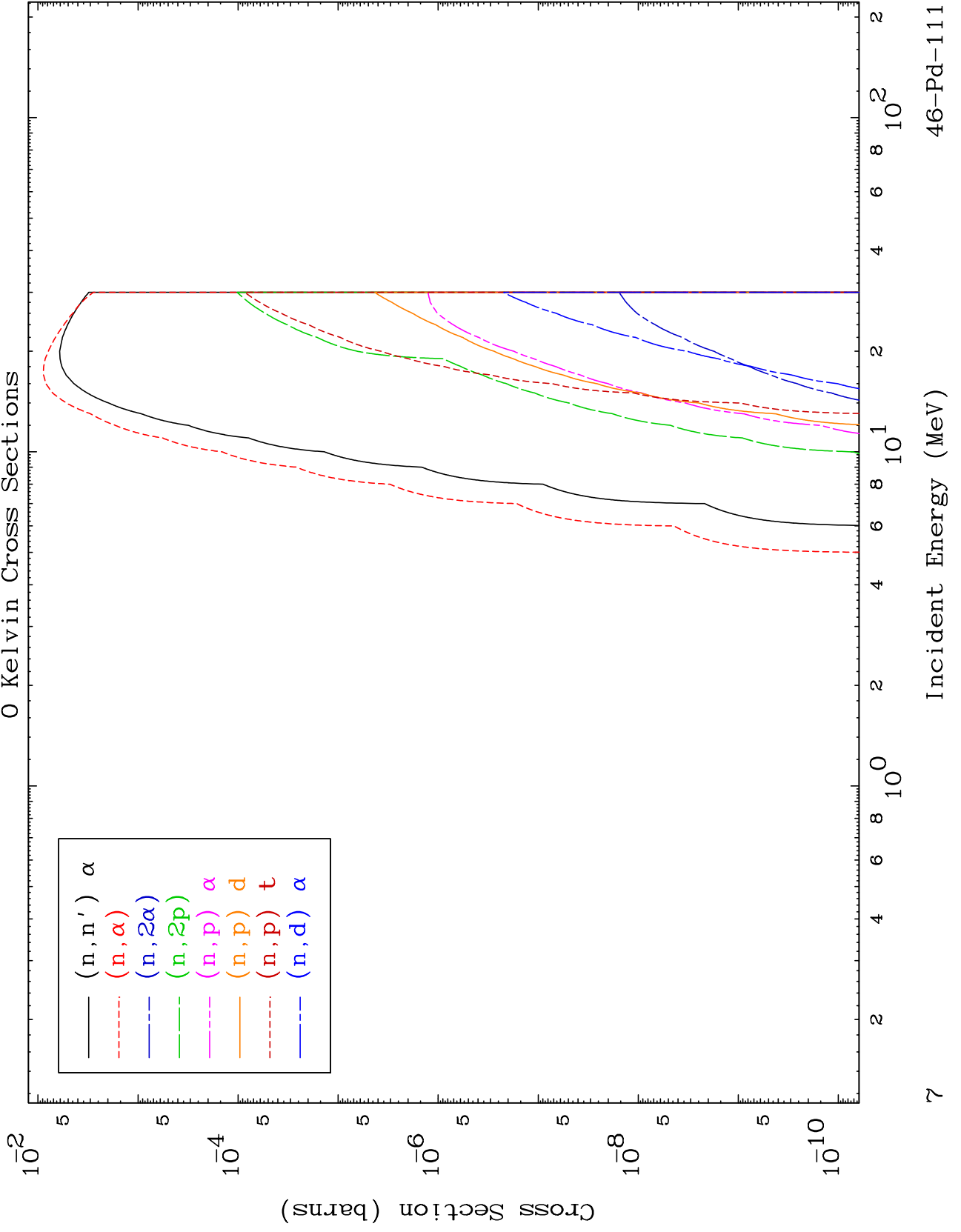
46-Pd-111



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He-3 Charged Particle
0 Kelvin Cross Sections

46-Pd-111

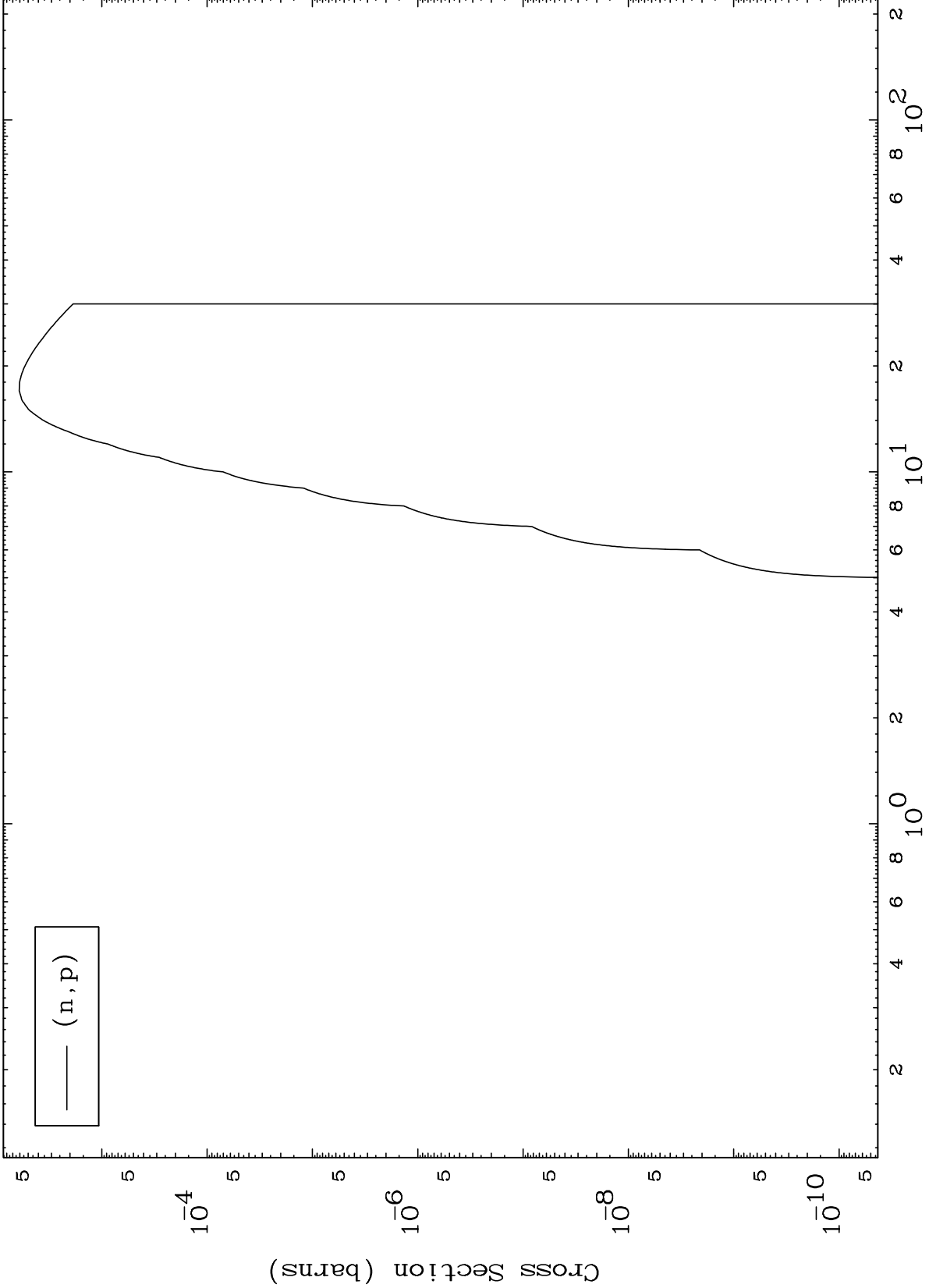


MAT 4652

(He-3,p) Levels

46-Pd-111

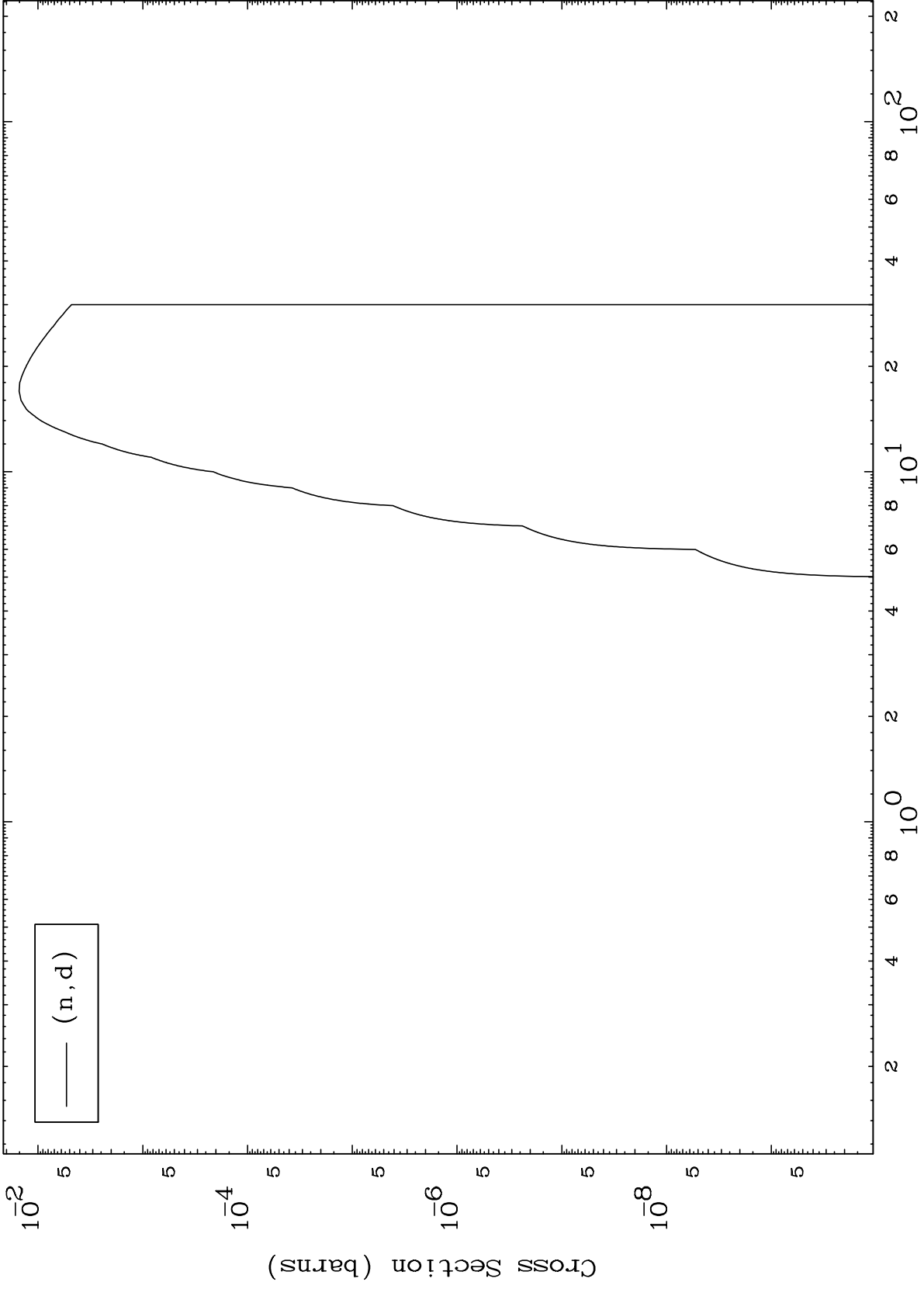
0 Kelvin Cross Sections



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(He-3,d) Levels
0 Kelvin Cross Sections

46-Pd-111

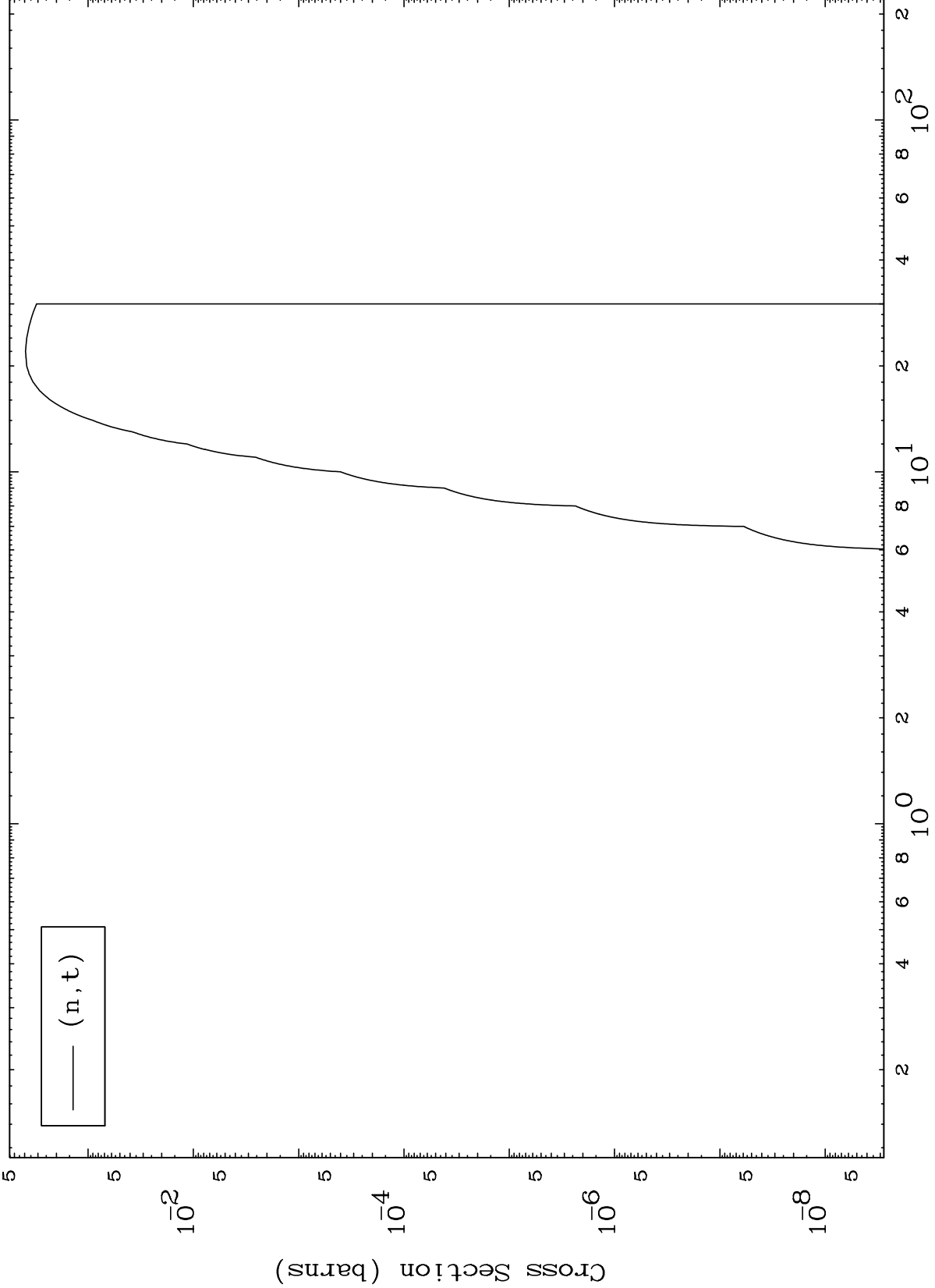


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(He-3,t) Levels

46-Pd-111

0 Kelvin Cross Sections



10

Incident Energy (MeV)

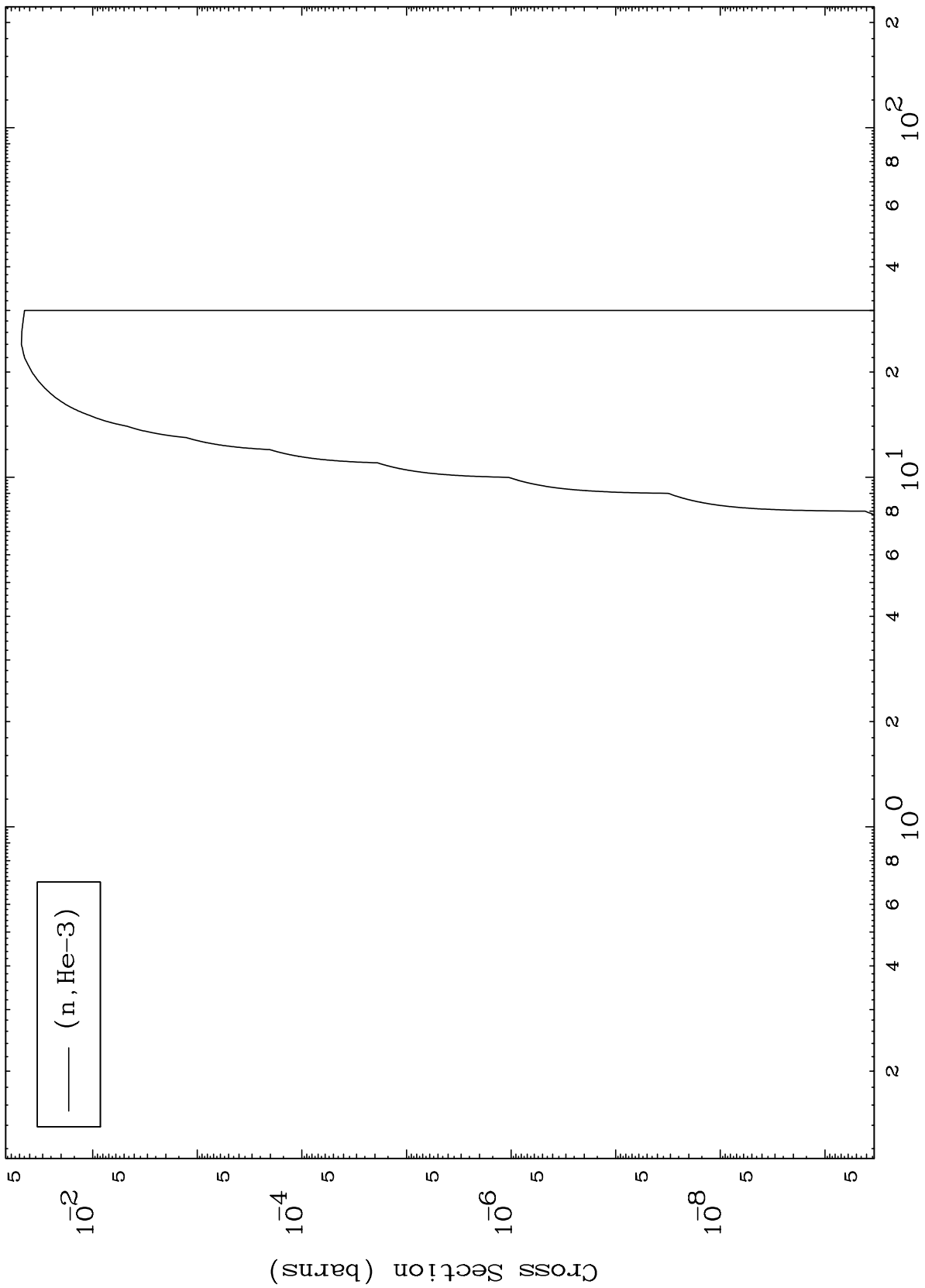
46-Pd-111

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(He-3, He3) Levels

46-Pd-111

0 Kelvin Cross Sections

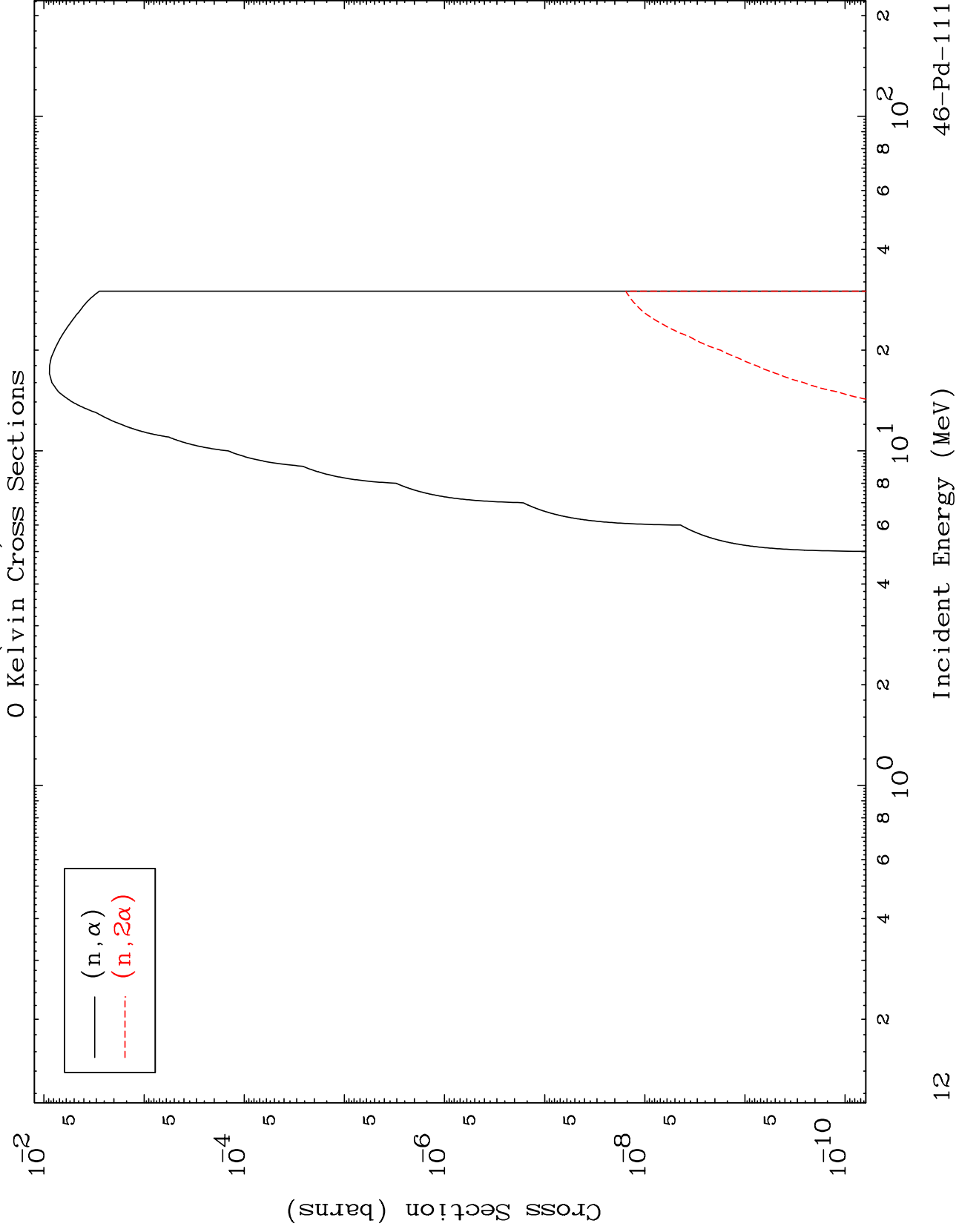


— (n, He-3)

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(He-3, α) Levels

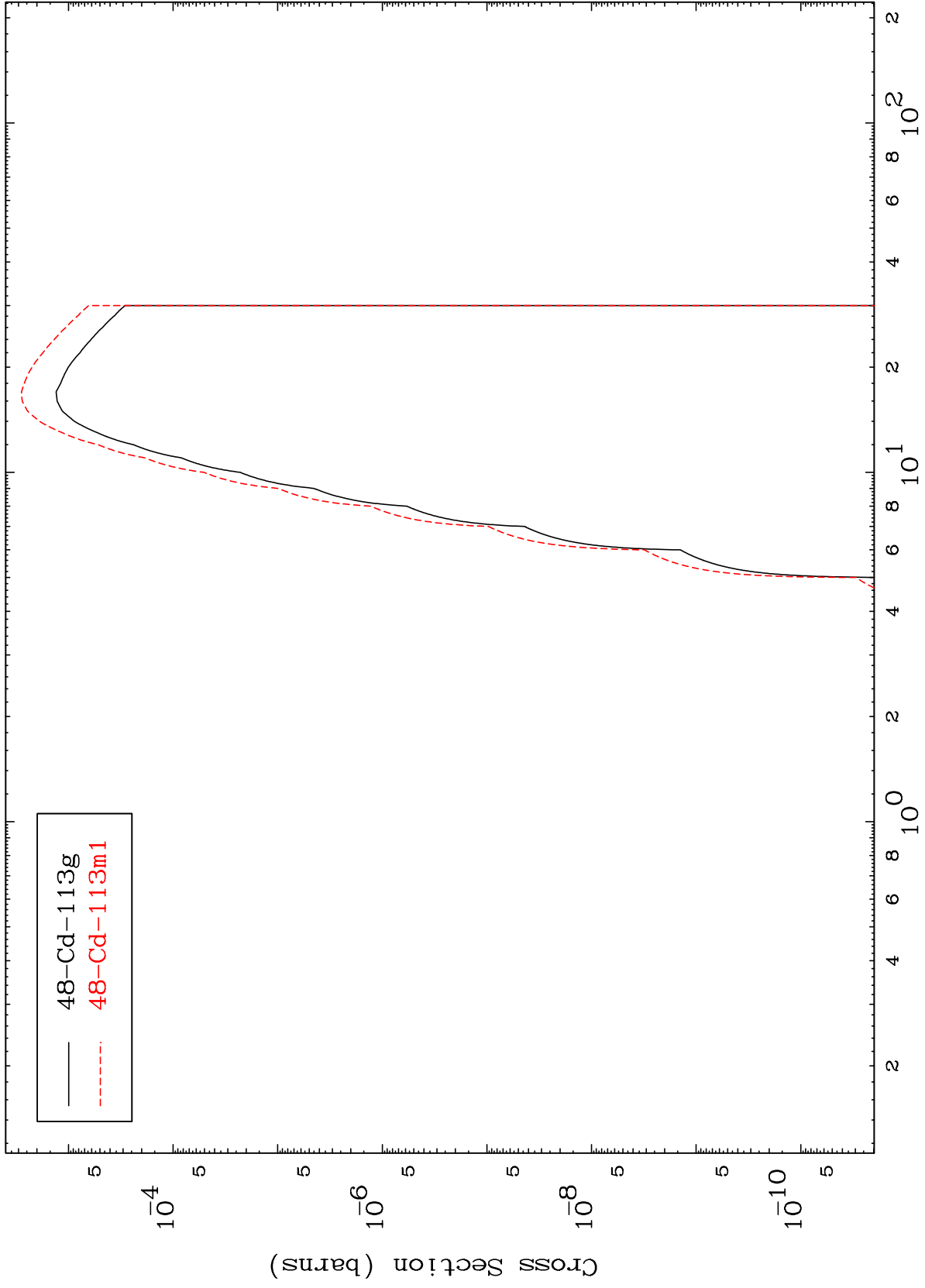
46-Pd-111



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46-Pd-111

Inelastic
Radionuclide Production Cross Section



— 48-Cd-113g
- - - 48-Cd-113m1

46-Pd-111

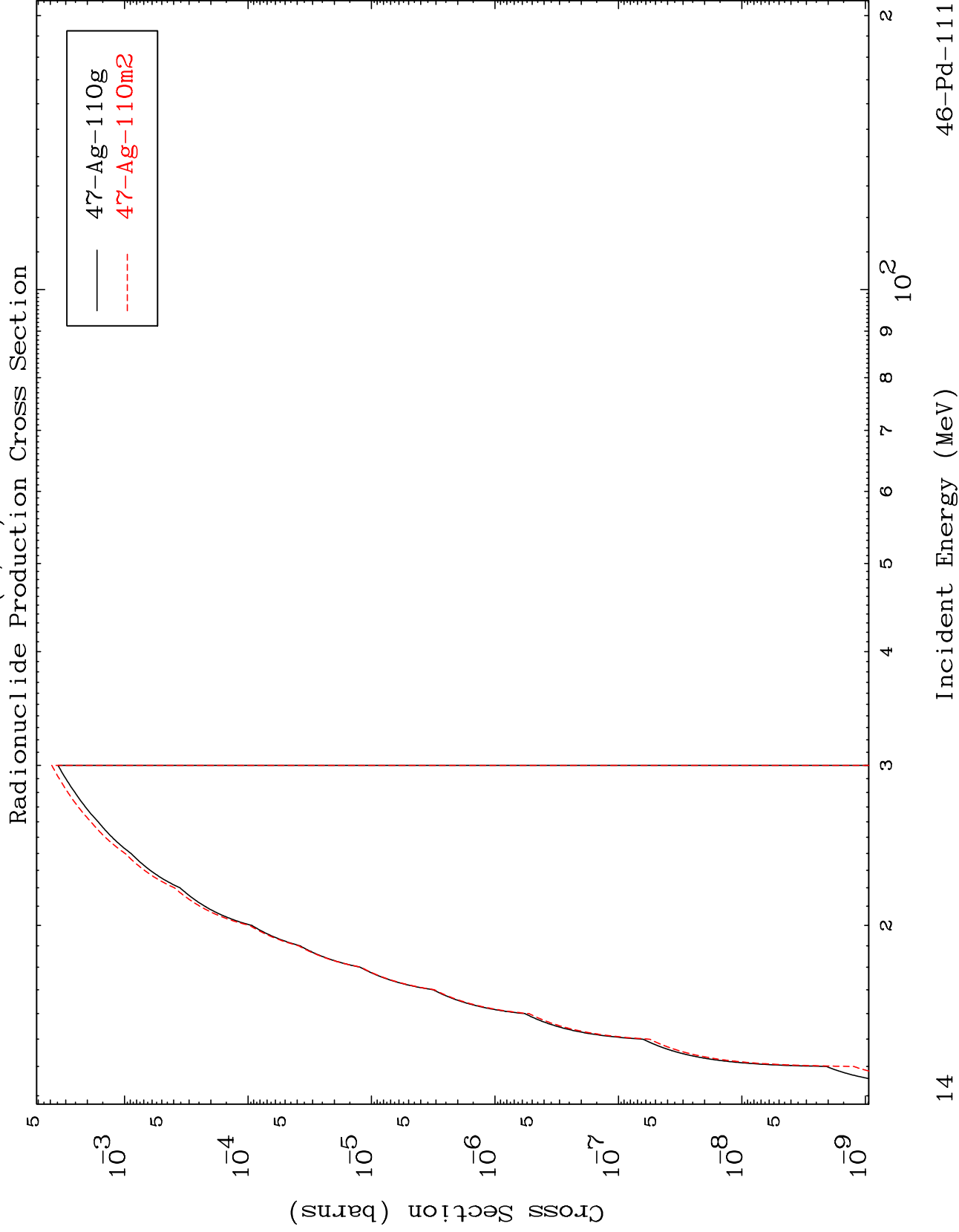
Incident Energy (MeV)

13

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(n,2n) d

46-Pd-111



14

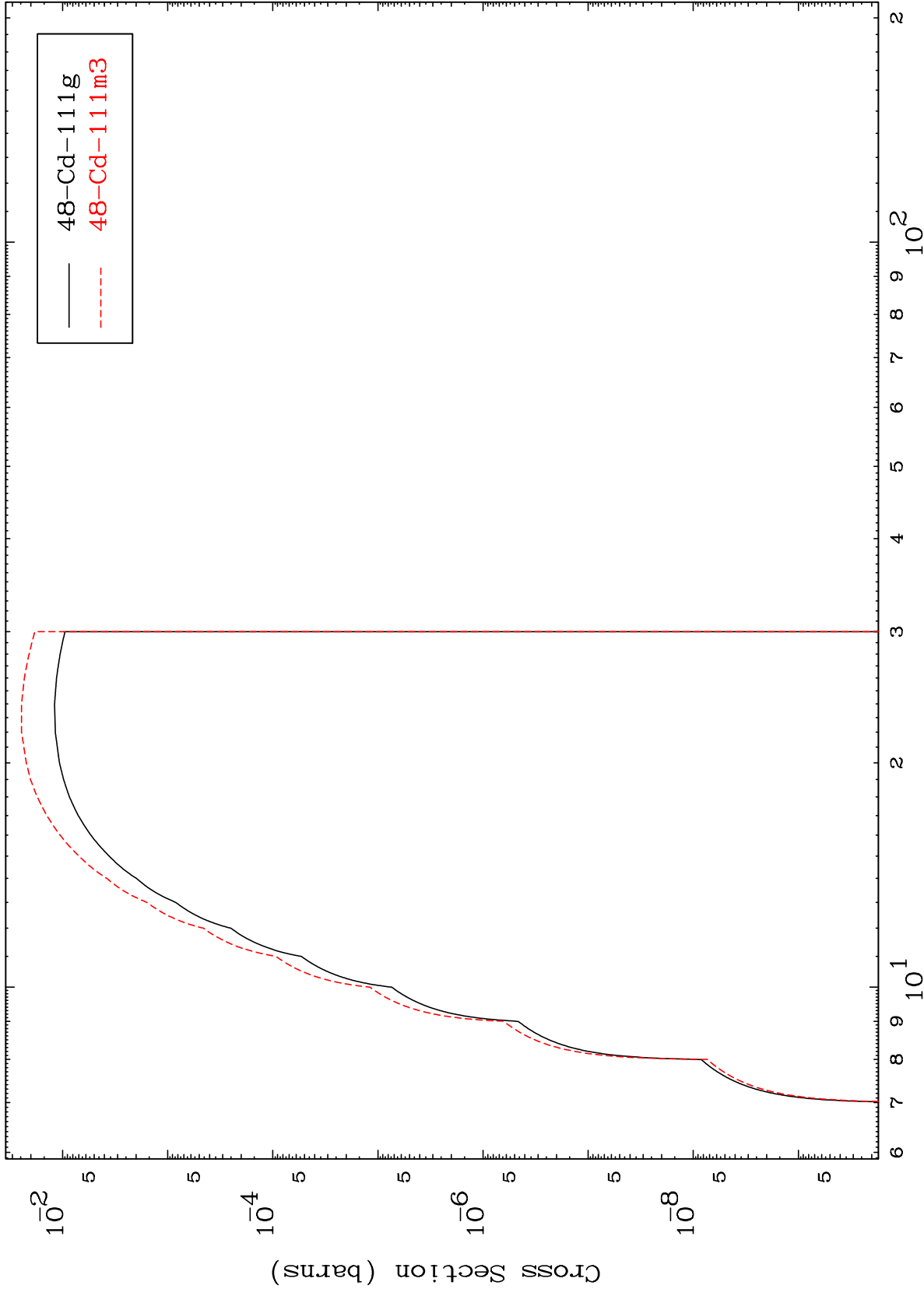
Incident Energy (MeV)

46-Pd-111

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46-Pd-111

(n,3n)
Radionuclide Production Cross Section



46-Pd-111

Incident Energy (MeV)

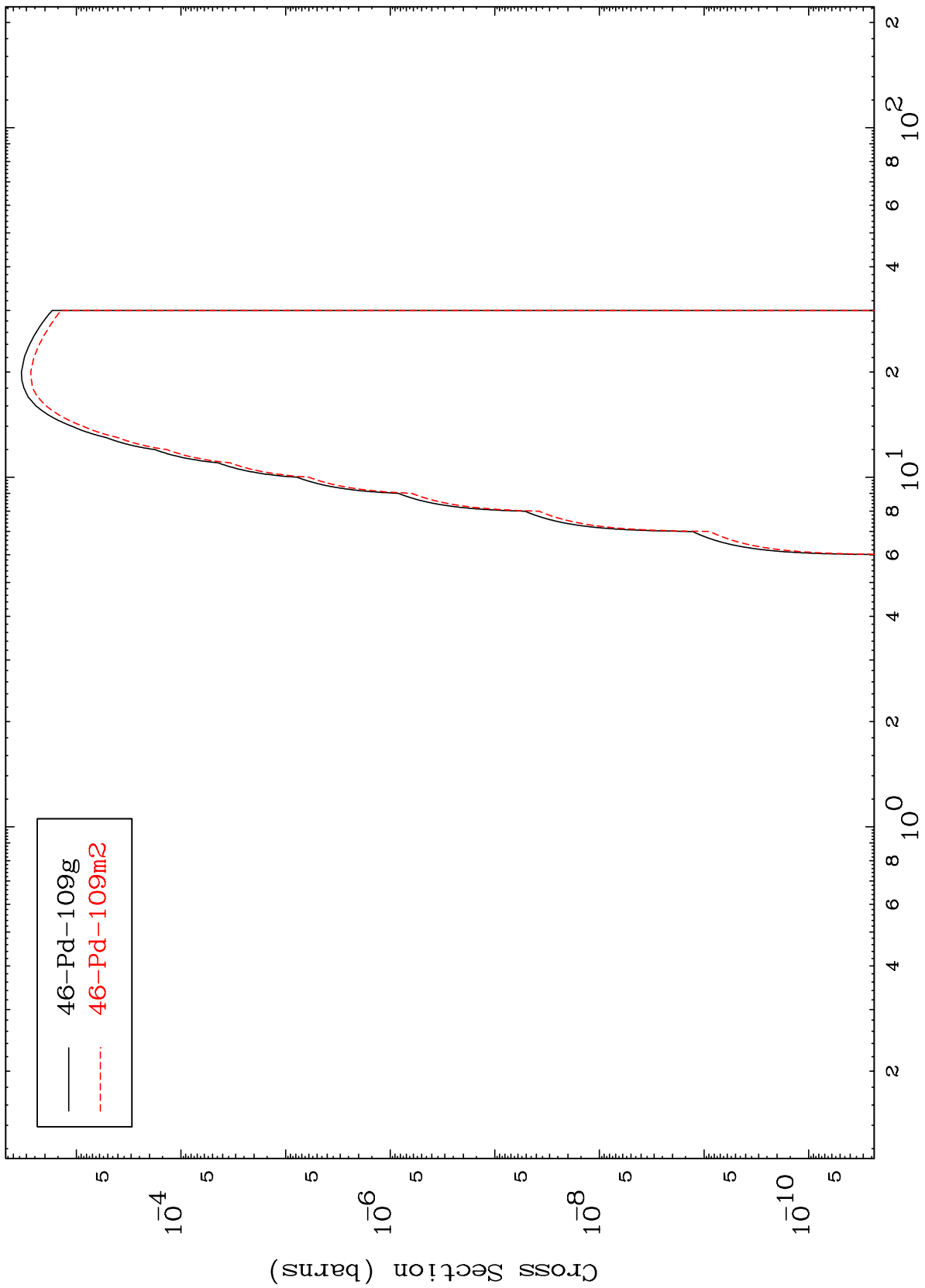
15

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(n,n') α

46-Pd-111

Radionuclide Production Cross Section

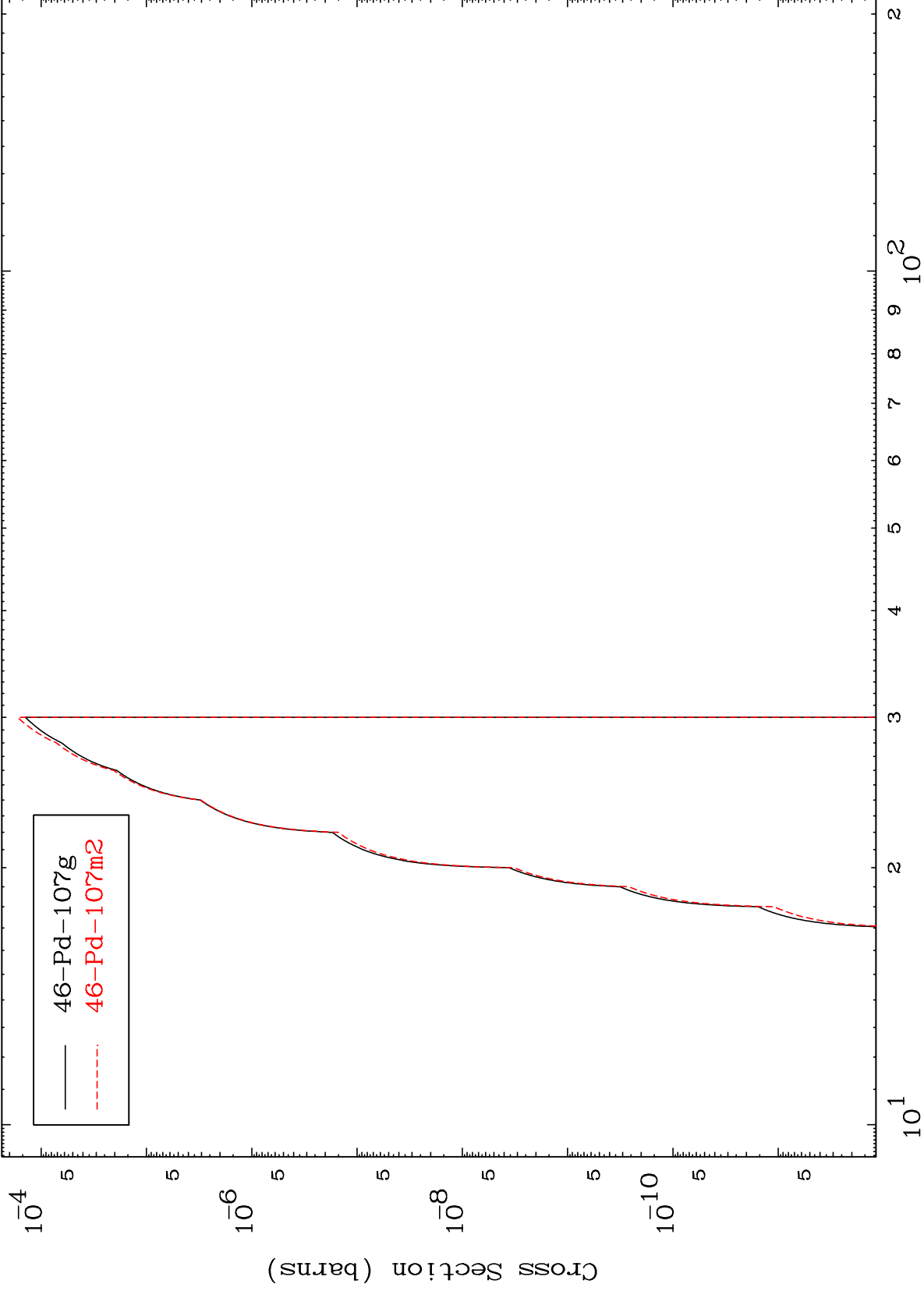


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(n,3n) α

46-Pd-111

Radionuclide Production Cross Section



Incident Energy (MeV)

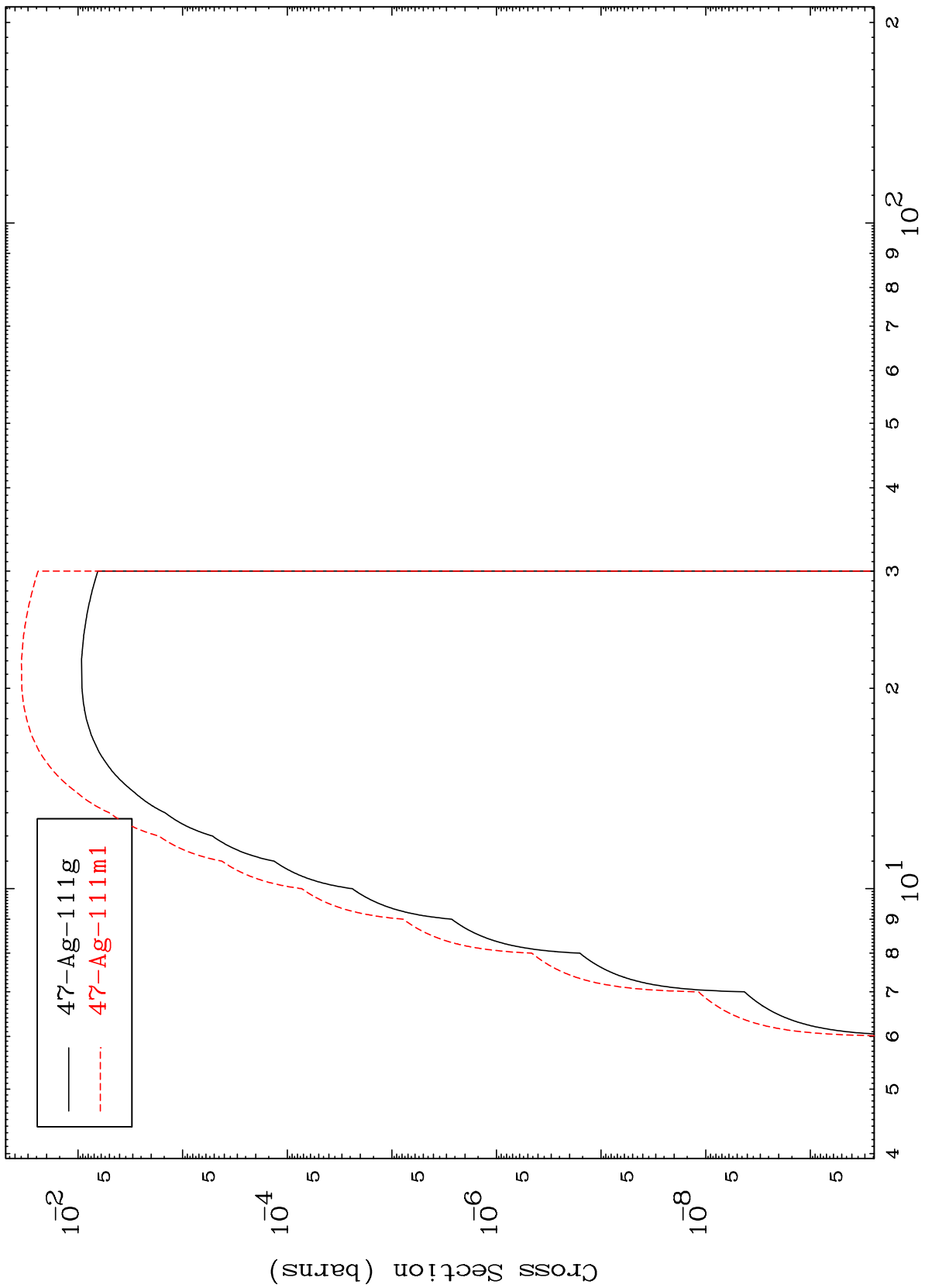
46-Pd-111

MAT 4652

(n,n') d

46-Pd-111

Radionuclide Production Cross Section



18

Incident Energy (MeV)

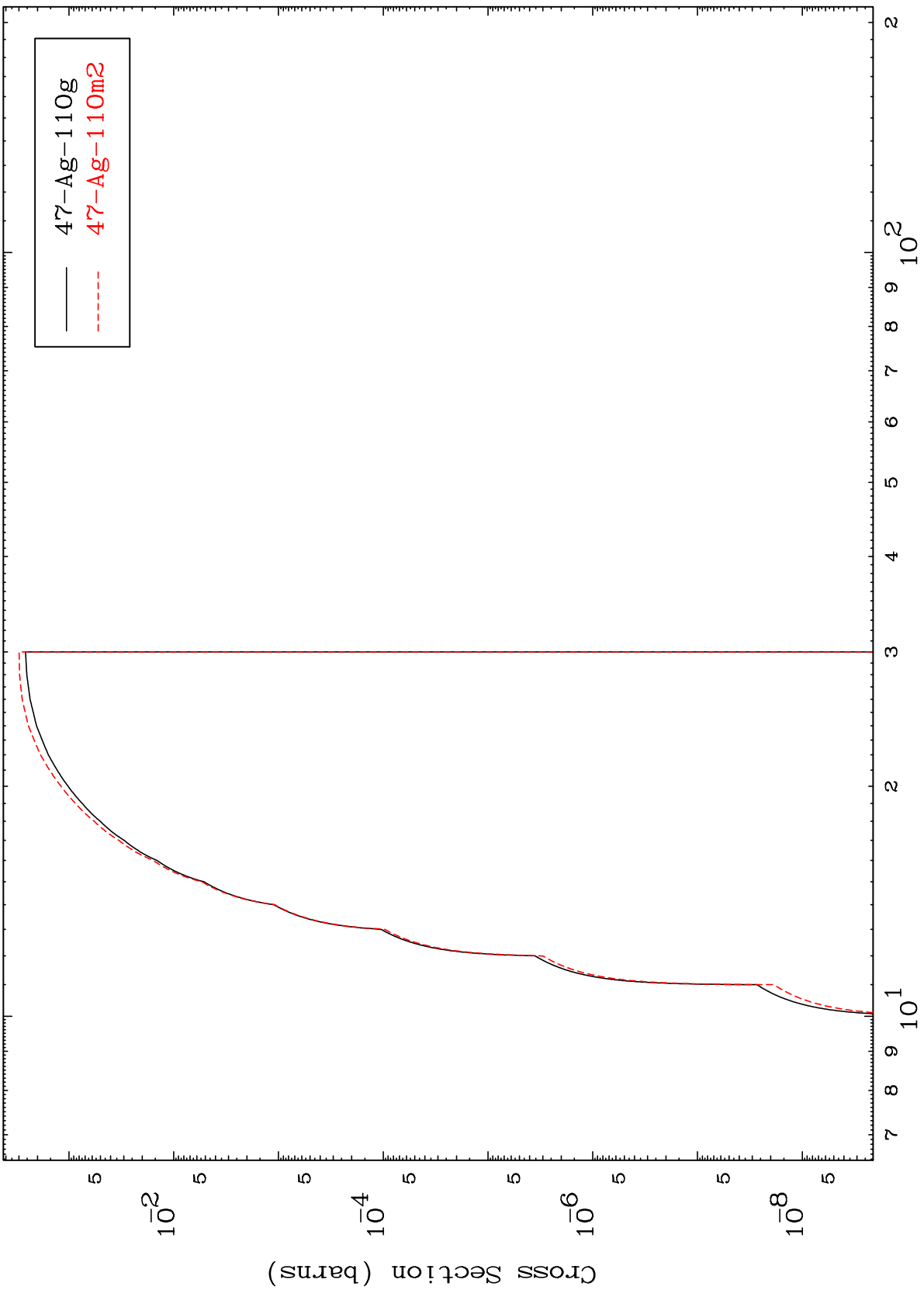
46-Pd-111

MAT 4652

(n,n') t

46-Pd-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

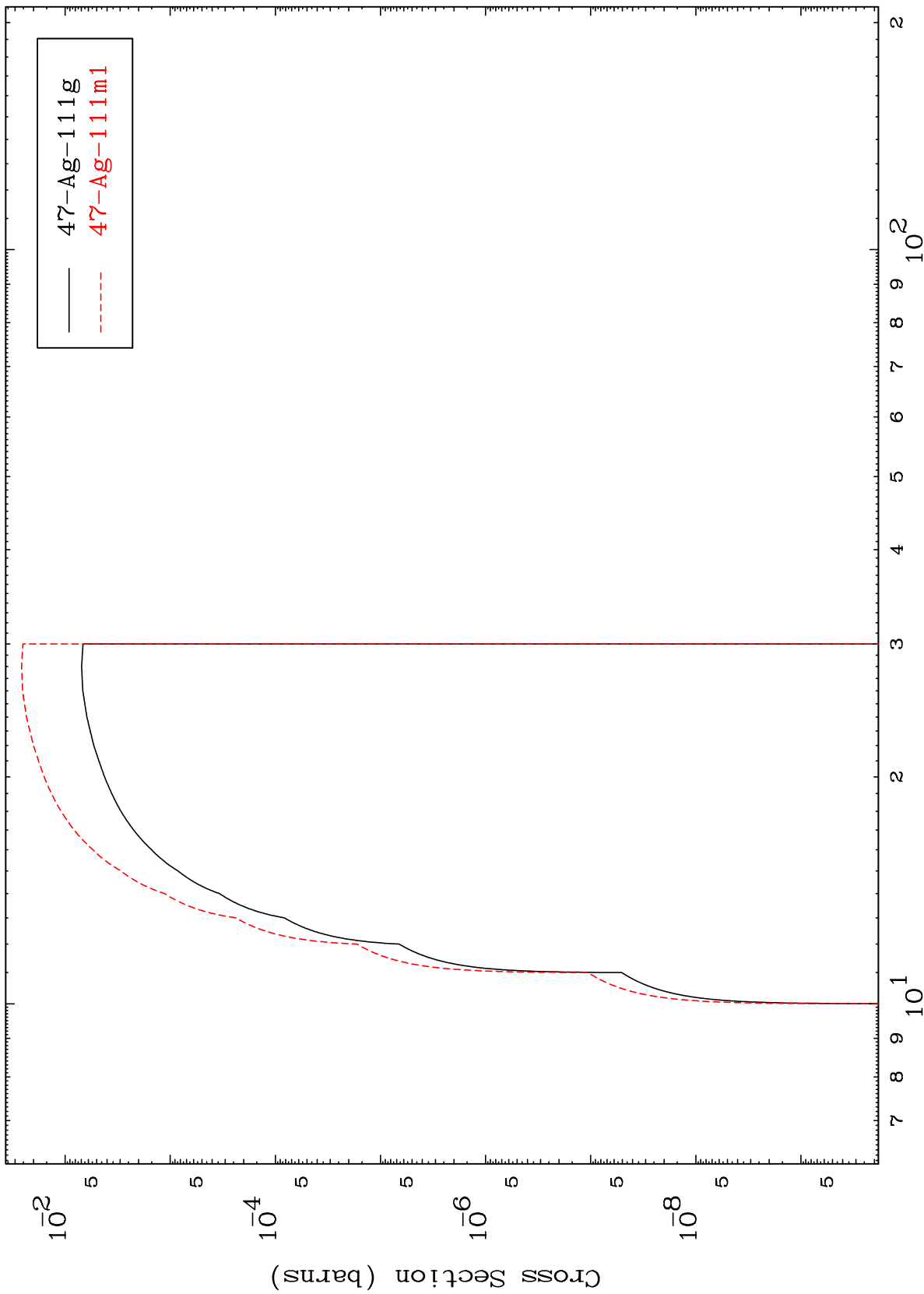
46-Pd-111

MAT 4652

(n,2n) p

46-Pd-111

Radionuclide Production Cross Section

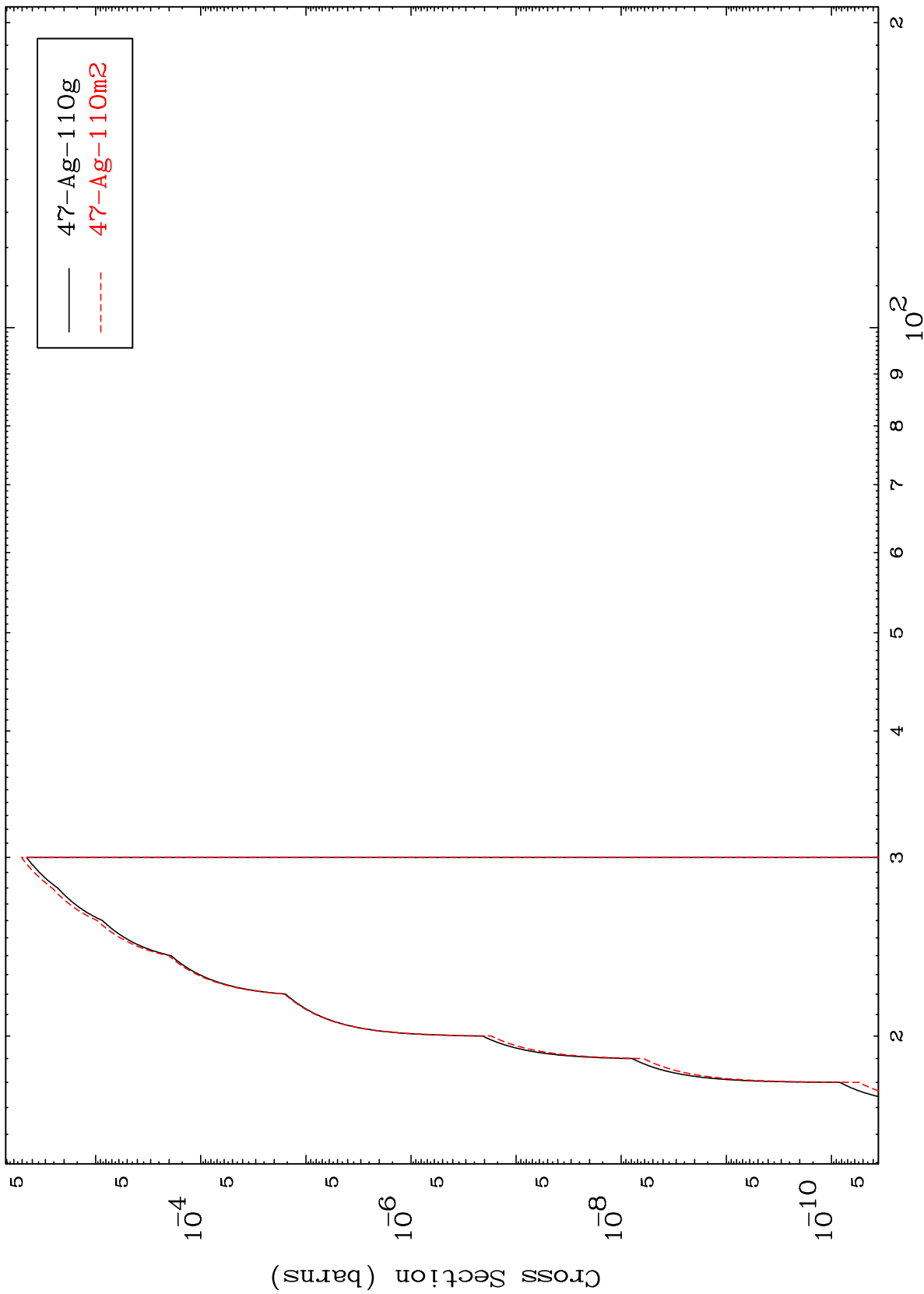


20

Incident Energy (MeV)

46-Pd-111

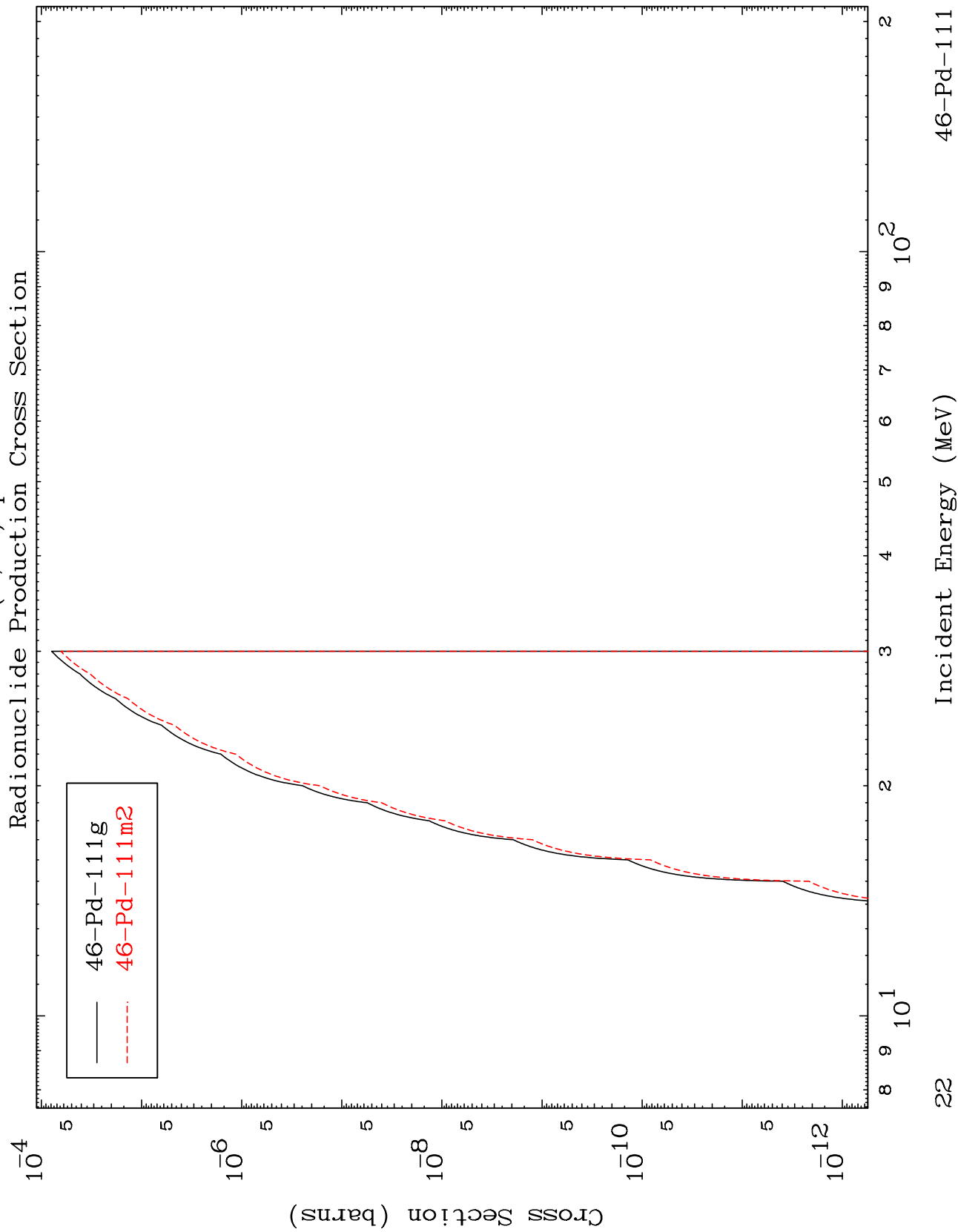
Radionuclide Production Cross Section



MAT 4652

(n,2n) p

46-Pd-111



22

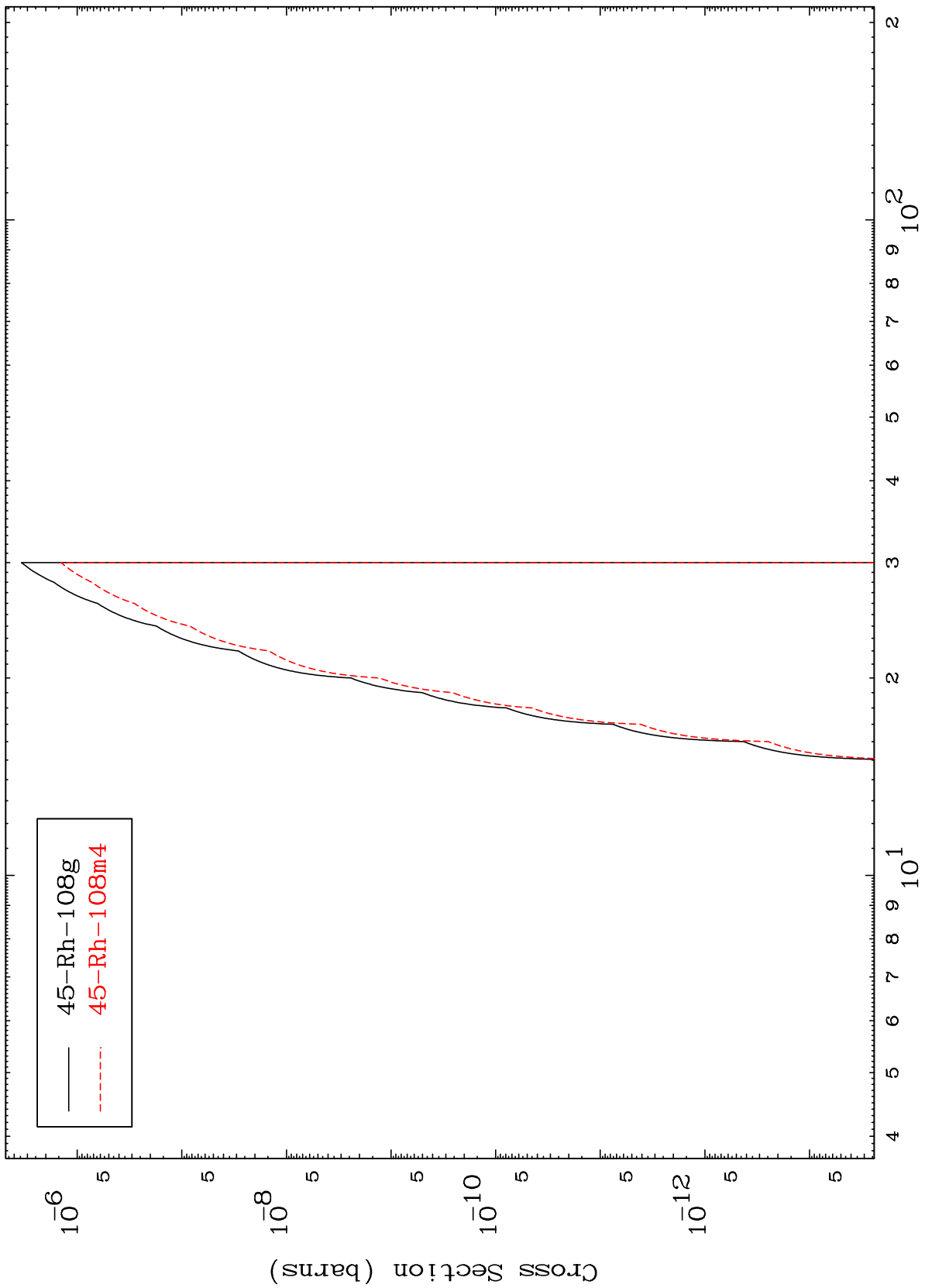
46-Pd-111

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(n,n') p α

46-Pd-111

Radionuclide Production Cross Section

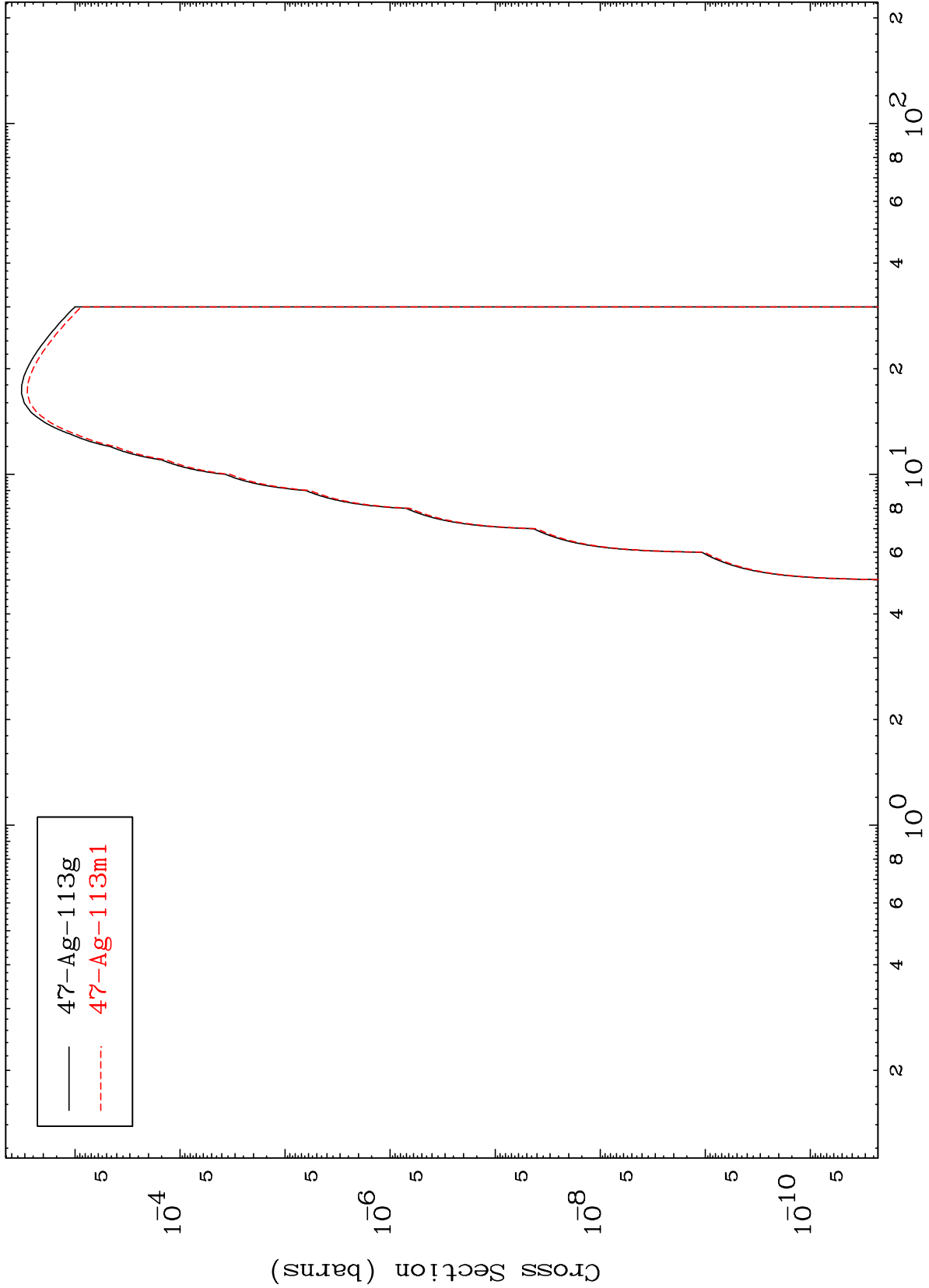


— 45-Rh-108g
- - - 45-Rh-108m4

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46-Pd-111

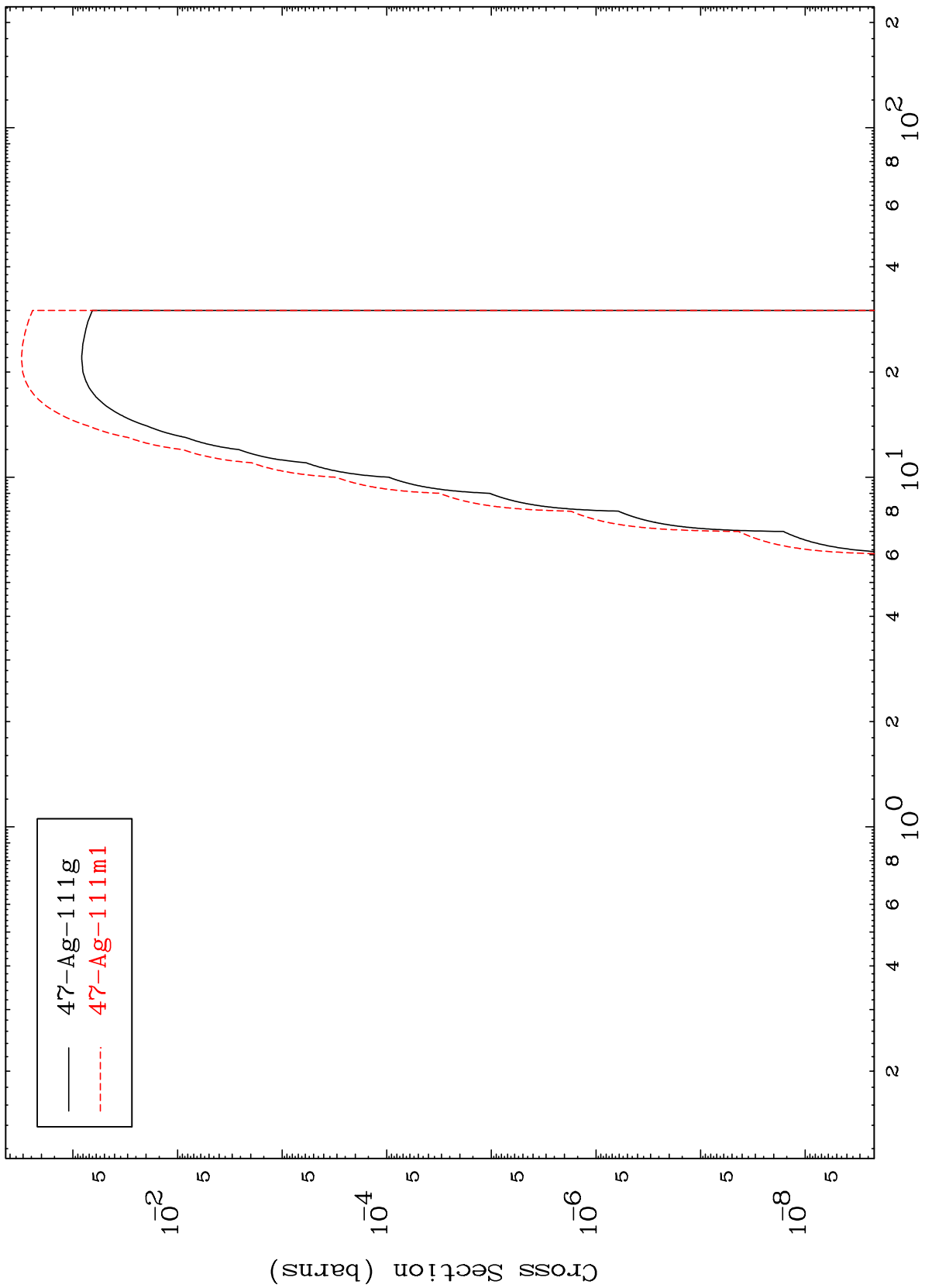
(n,p)
Radionuclide Production Cross Section



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46-Pd-111

(n,t)
Radionuclide Production Cross Section

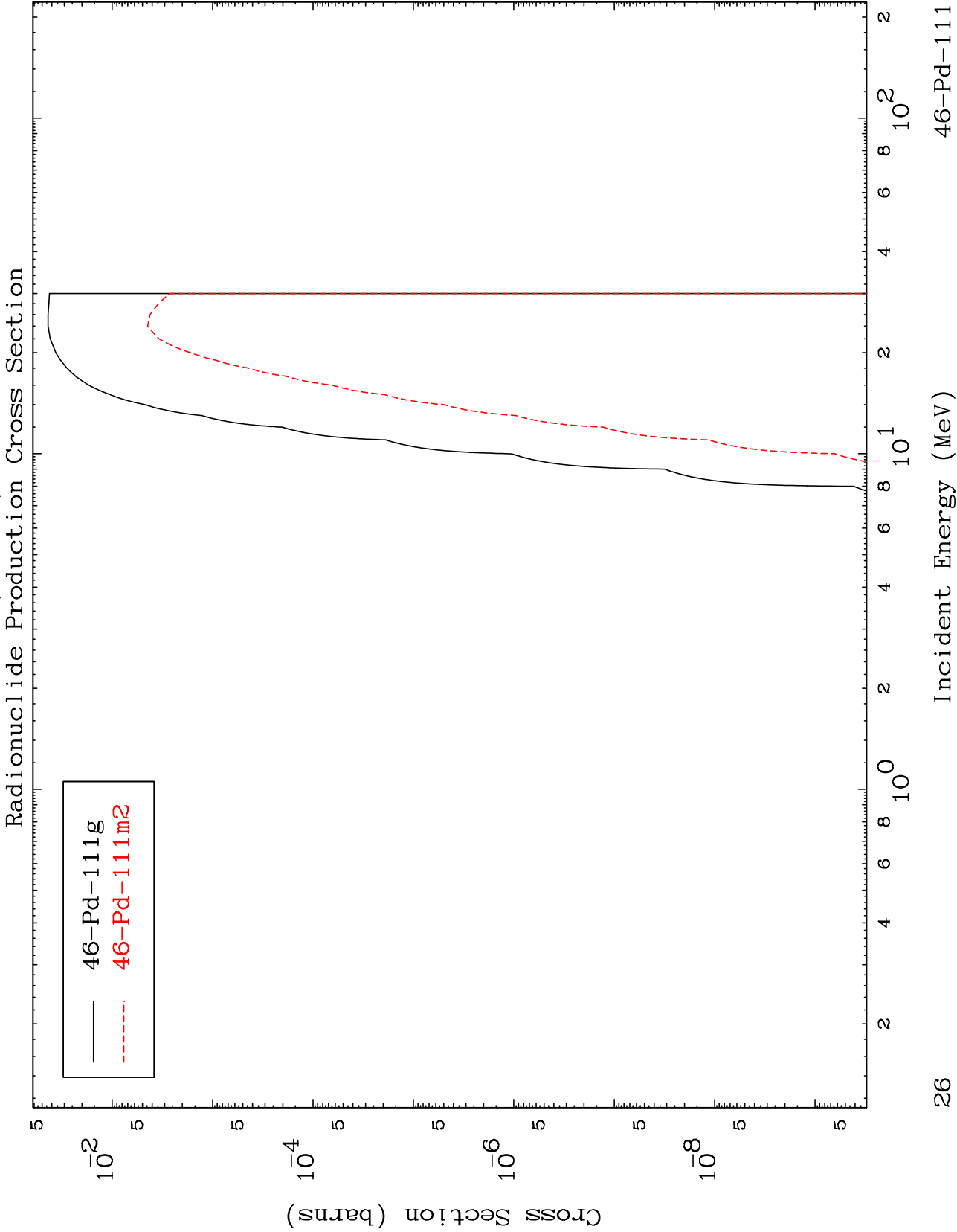


— 47-Ag-111g
- - - 47-Ag-111m1

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(n,He-3)

46-Pd-111



26

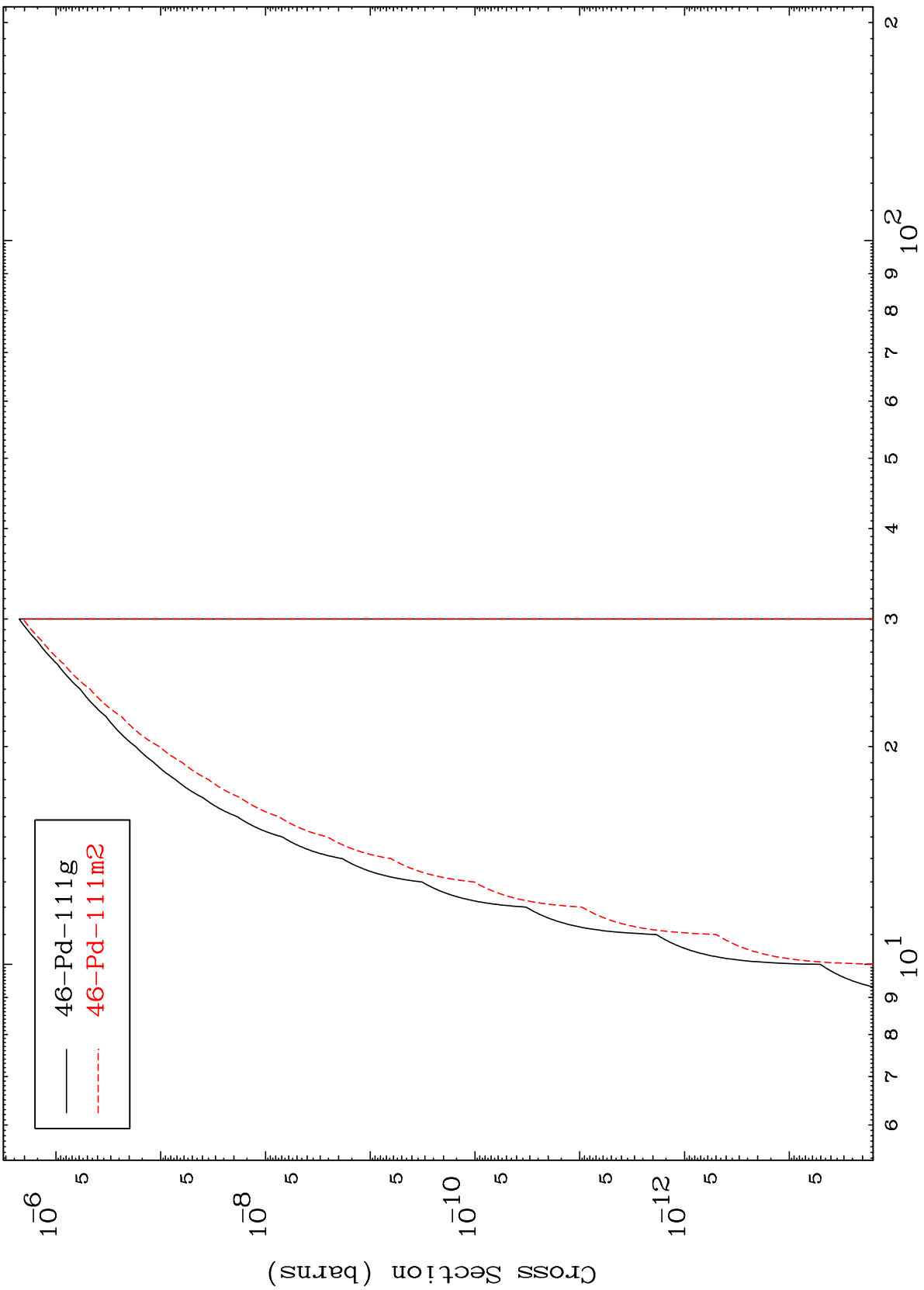
46-Pd-111

MAT 4652

(n,p) d

46-Pd-111

Radionuclide Production Cross Section

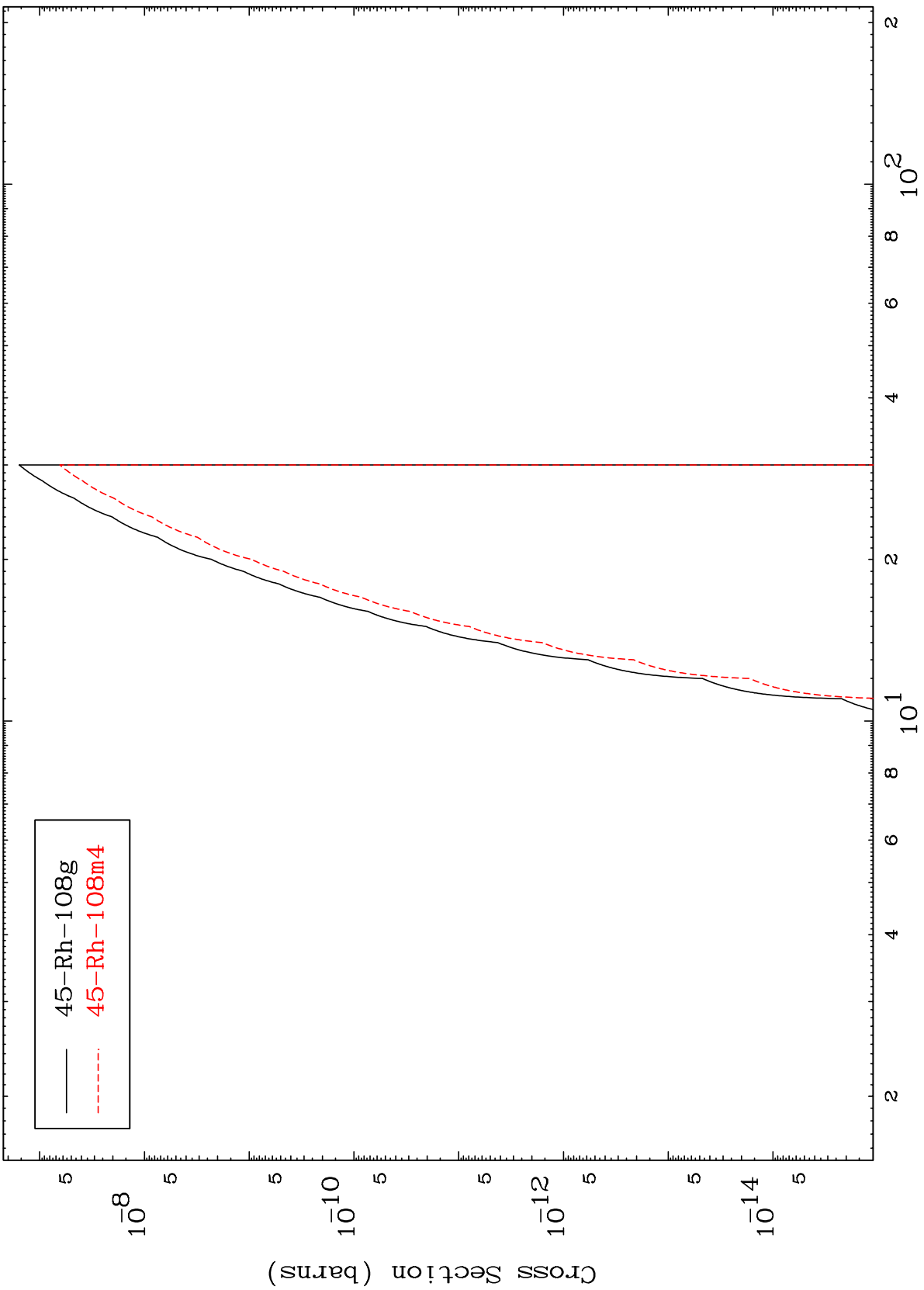


MAT 4652

(n,d) α

46-Pd-111

Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4