

Program EVALPLOT  
(Version 2021-1)

by

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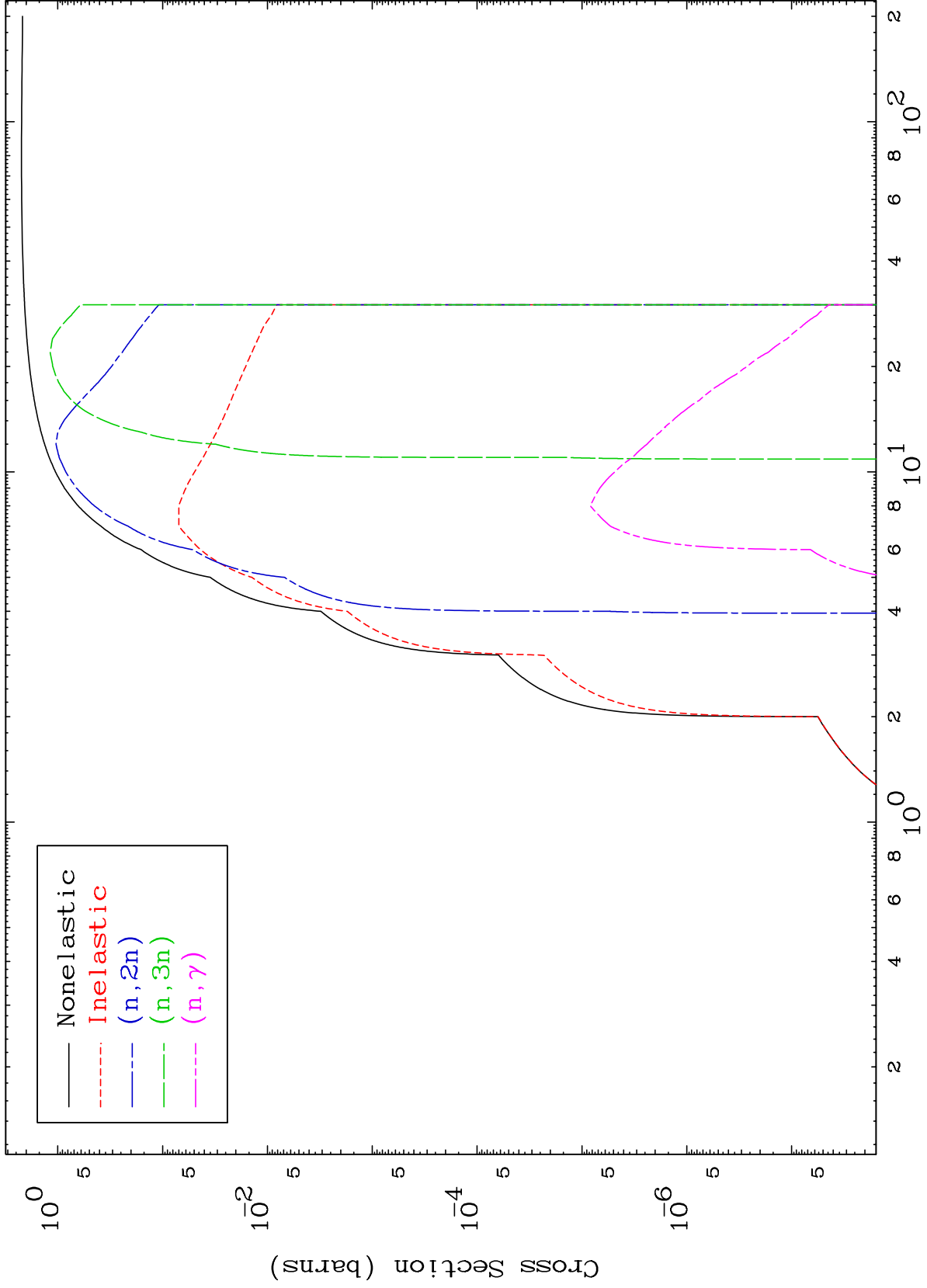
Press Mouse Button to Start

MAT 4649

Deuteron Major

46-Pd-110

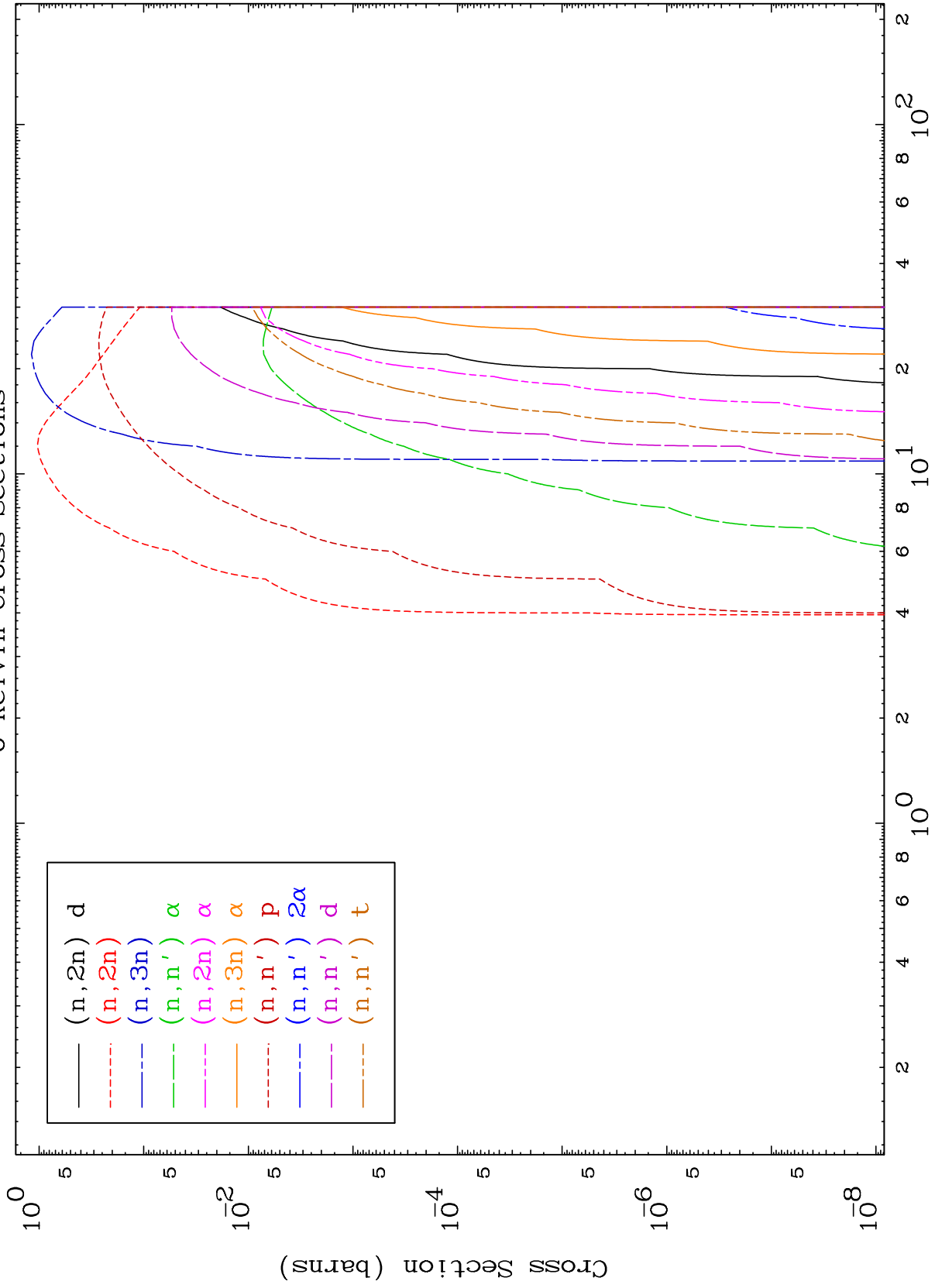
0 Kelvin Cross Sections



MAT 4649

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-110

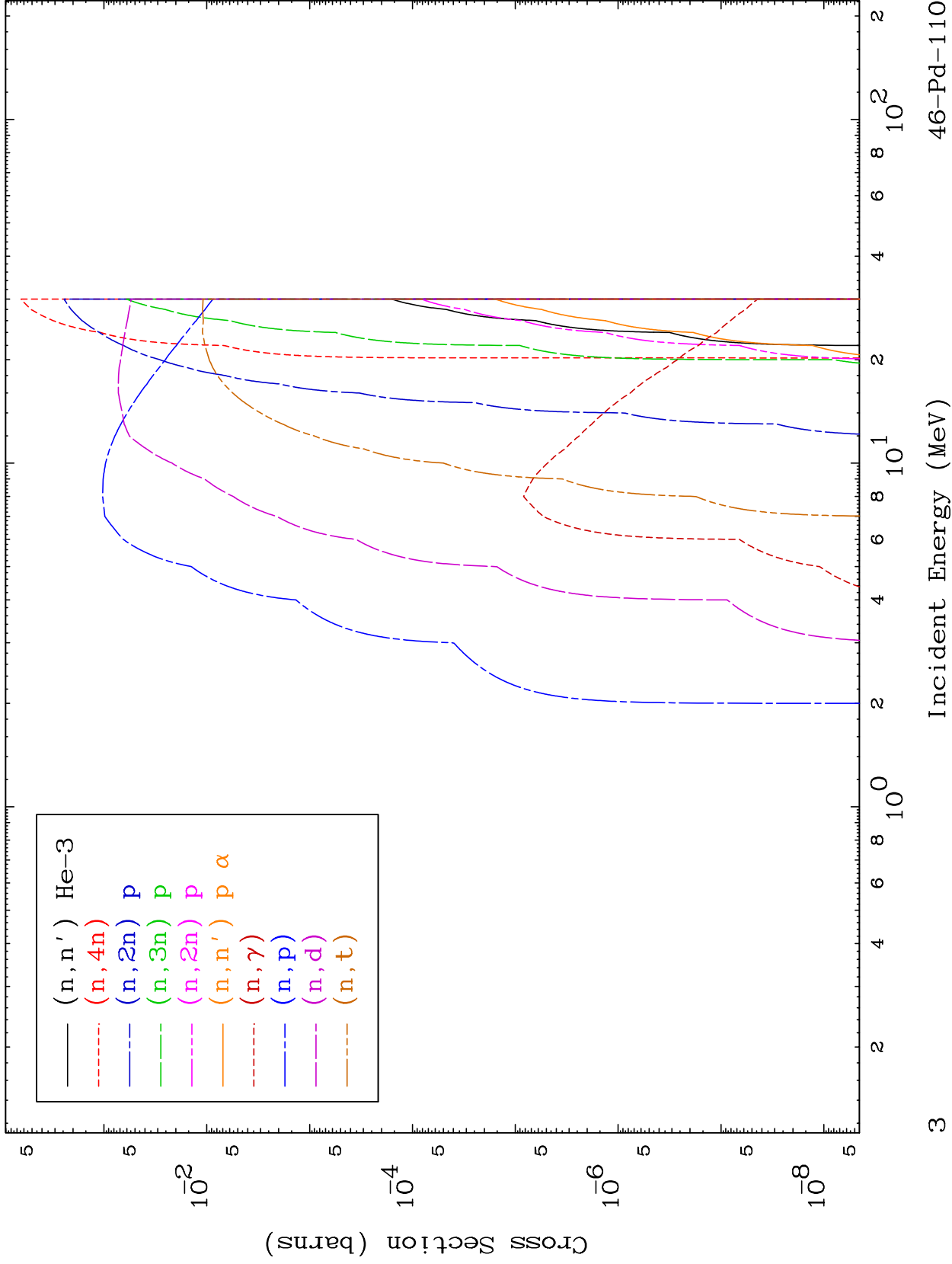


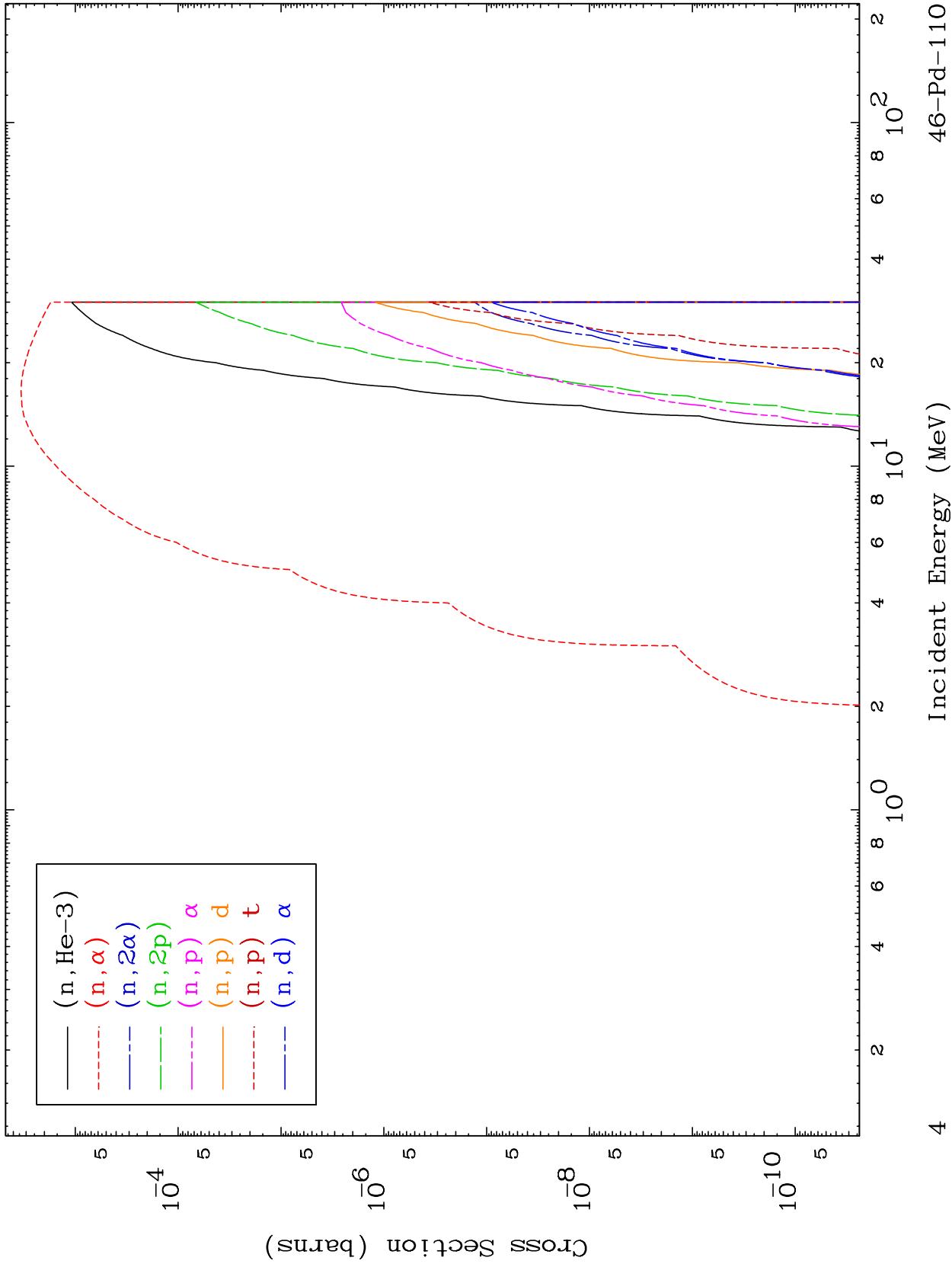
46-Pd-110

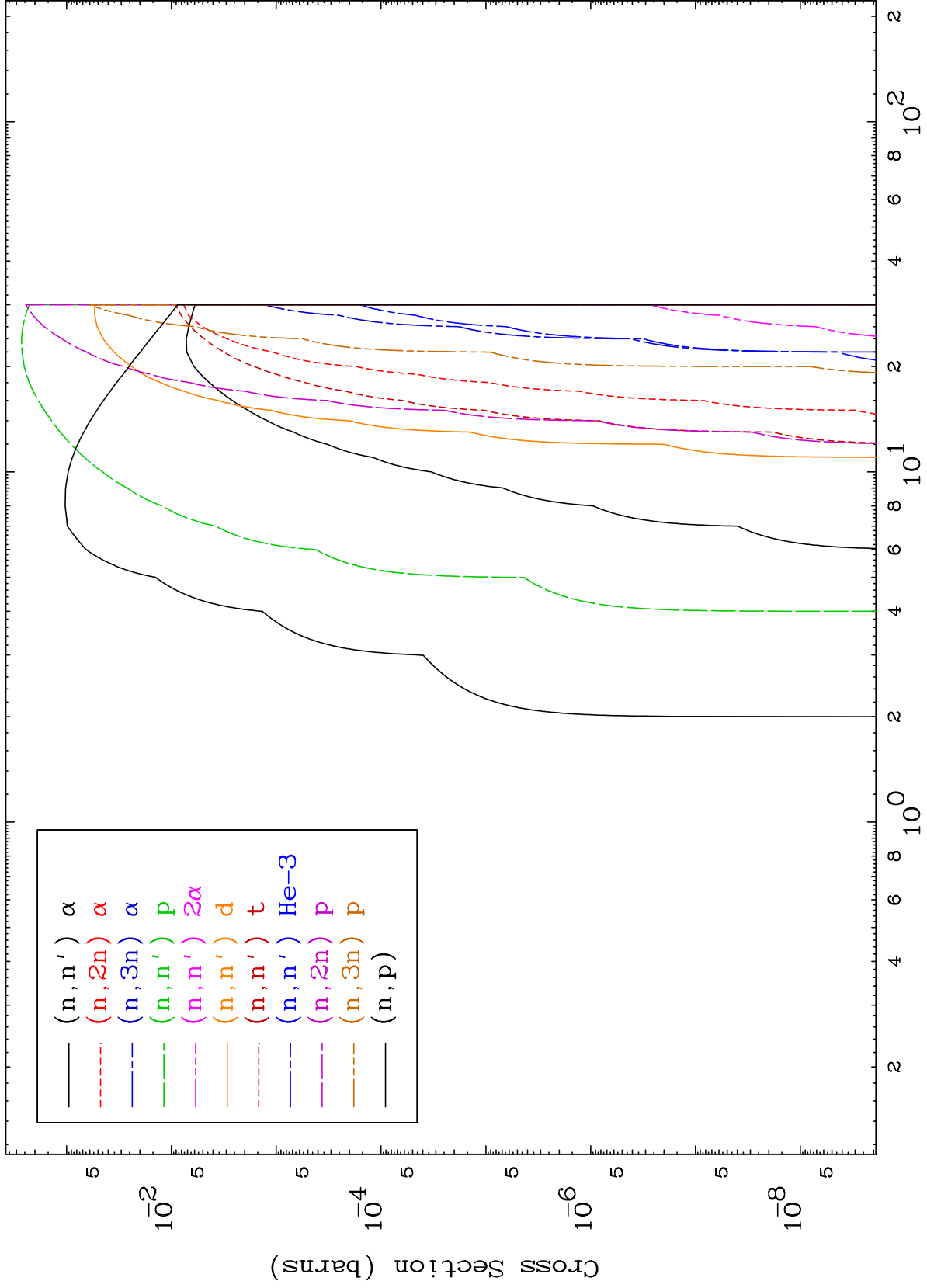
MAT 4649

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-110



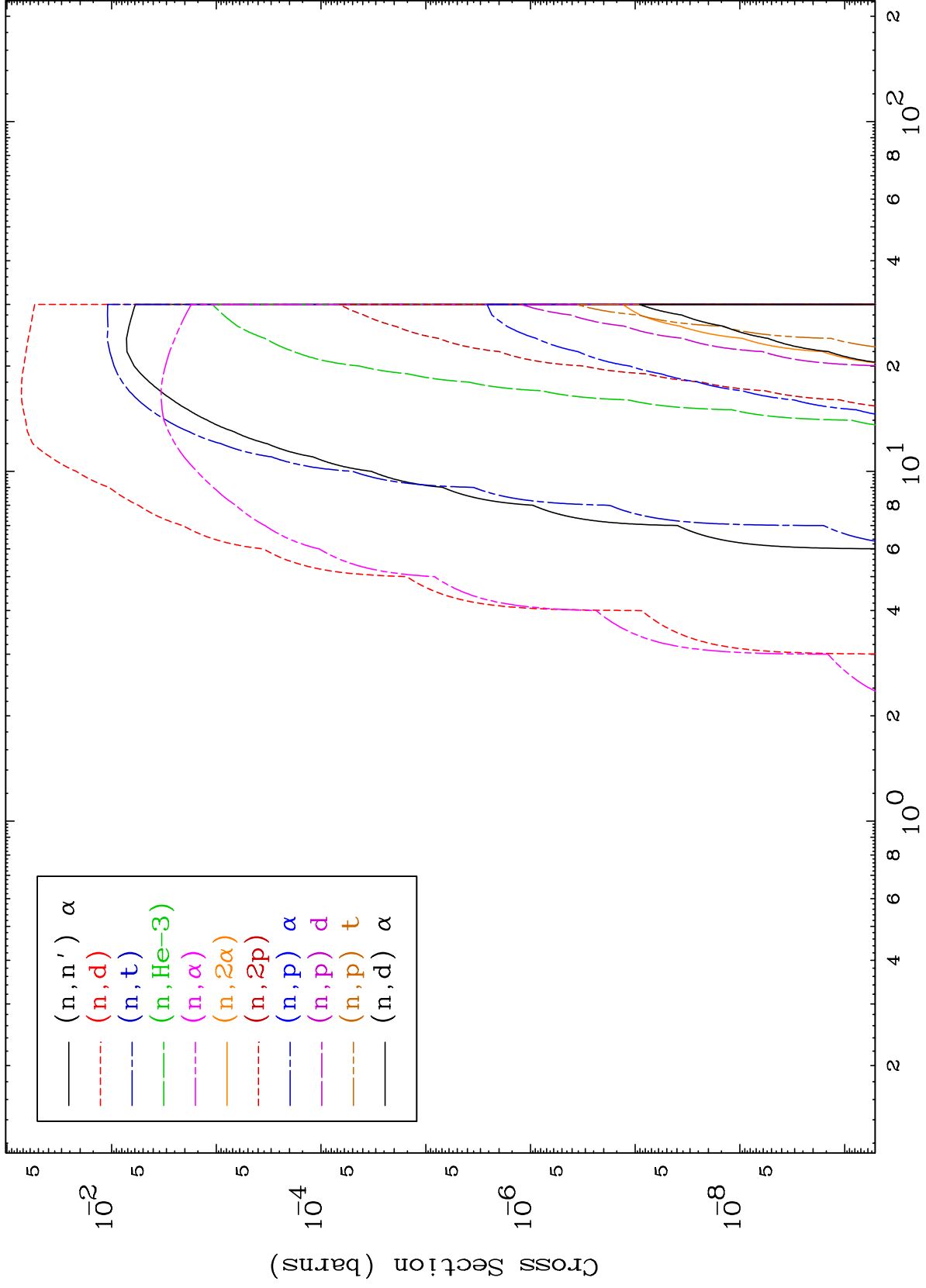




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Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-110

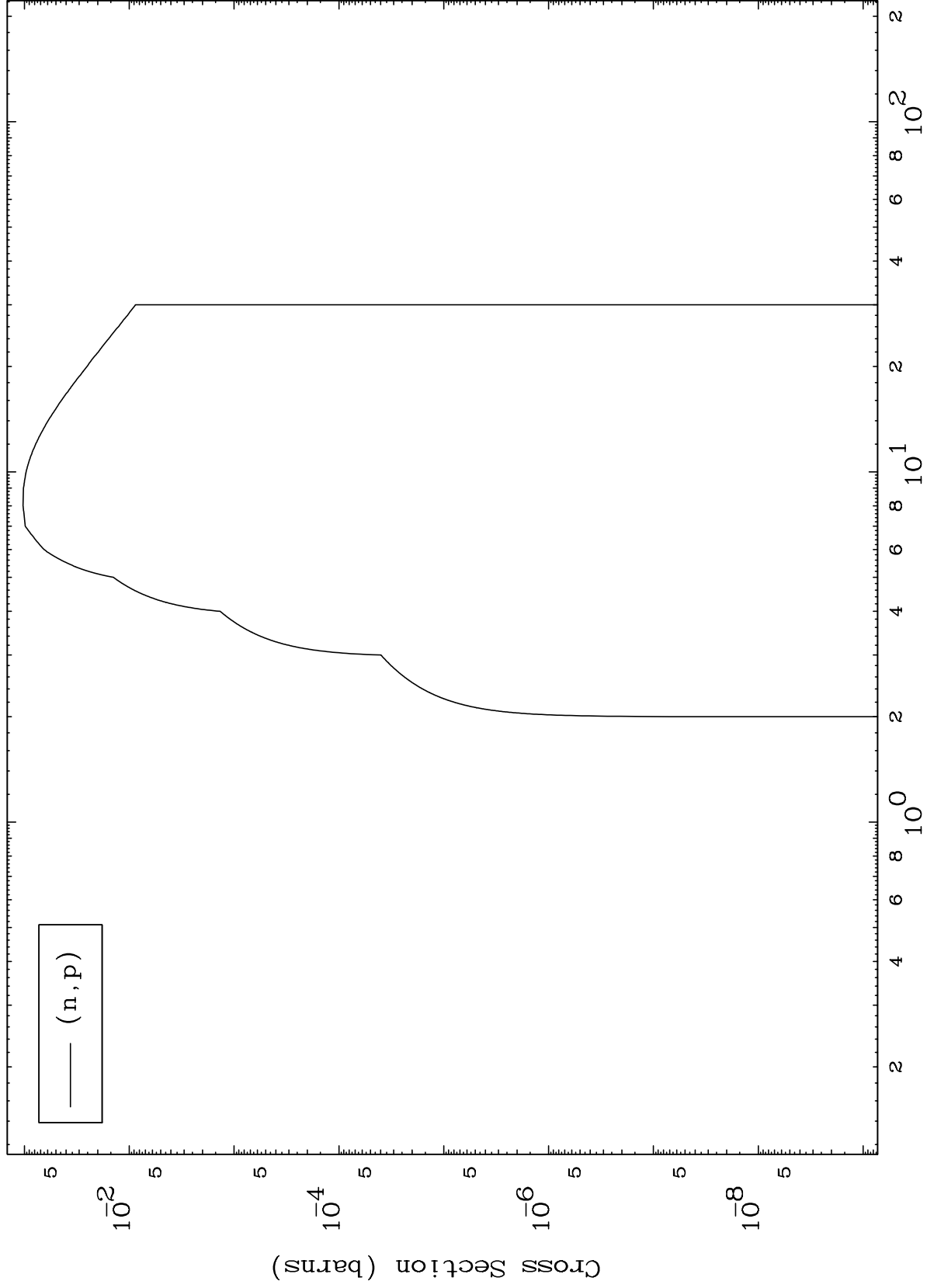


MAT 4649

(d,p) Levels

46-Pd-110

0 Kelvin Cross Sections



7

Incident Energy (MeV)

46-Pd-110

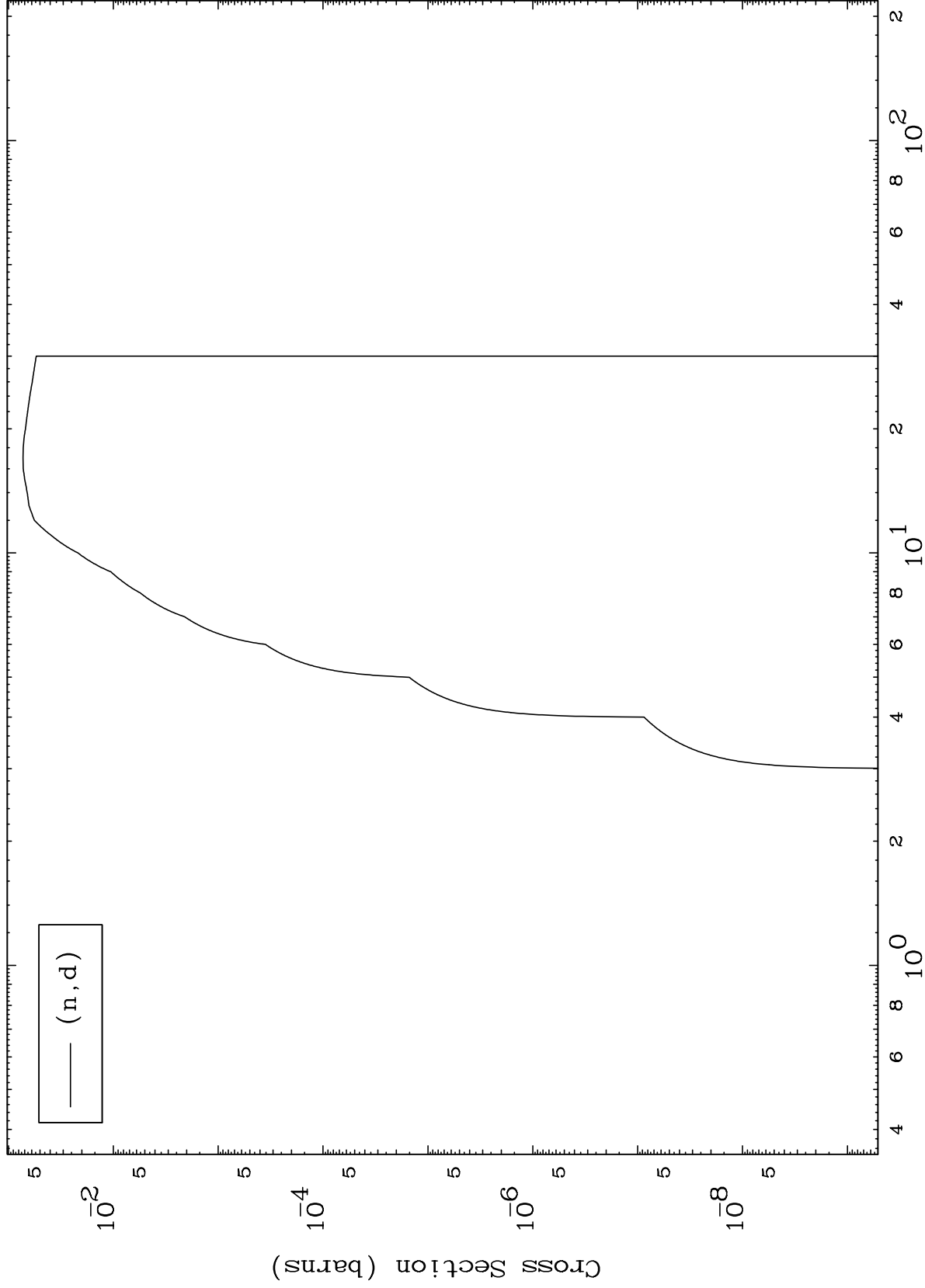


MAT 4649

(d,d) Levels

46-Pd-110

0 Kelvin Cross Sections



8

Incident Energy (MeV)

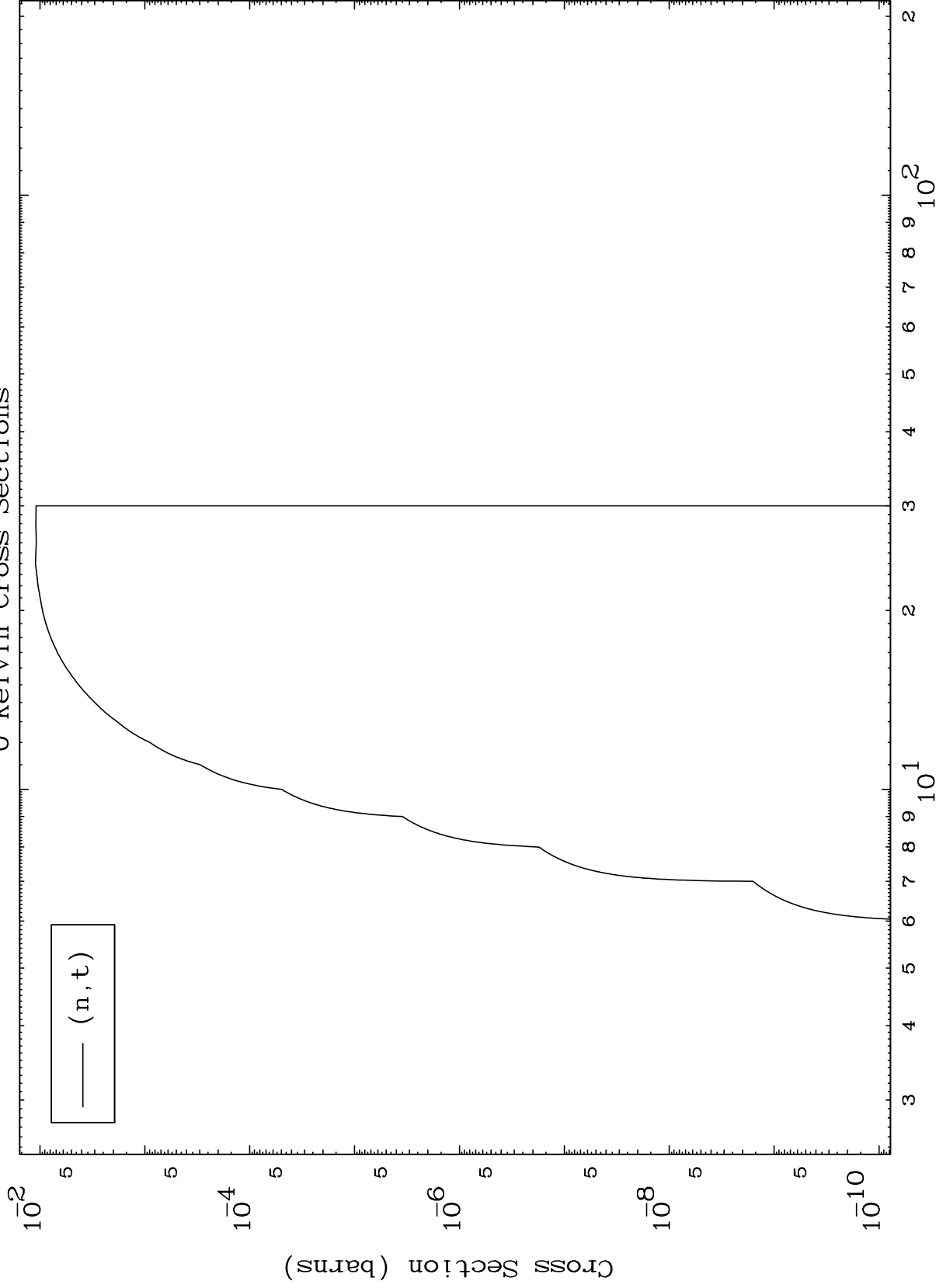
46-Pd-110

MAT 4649

(d,t) Levels

46-Pd-110

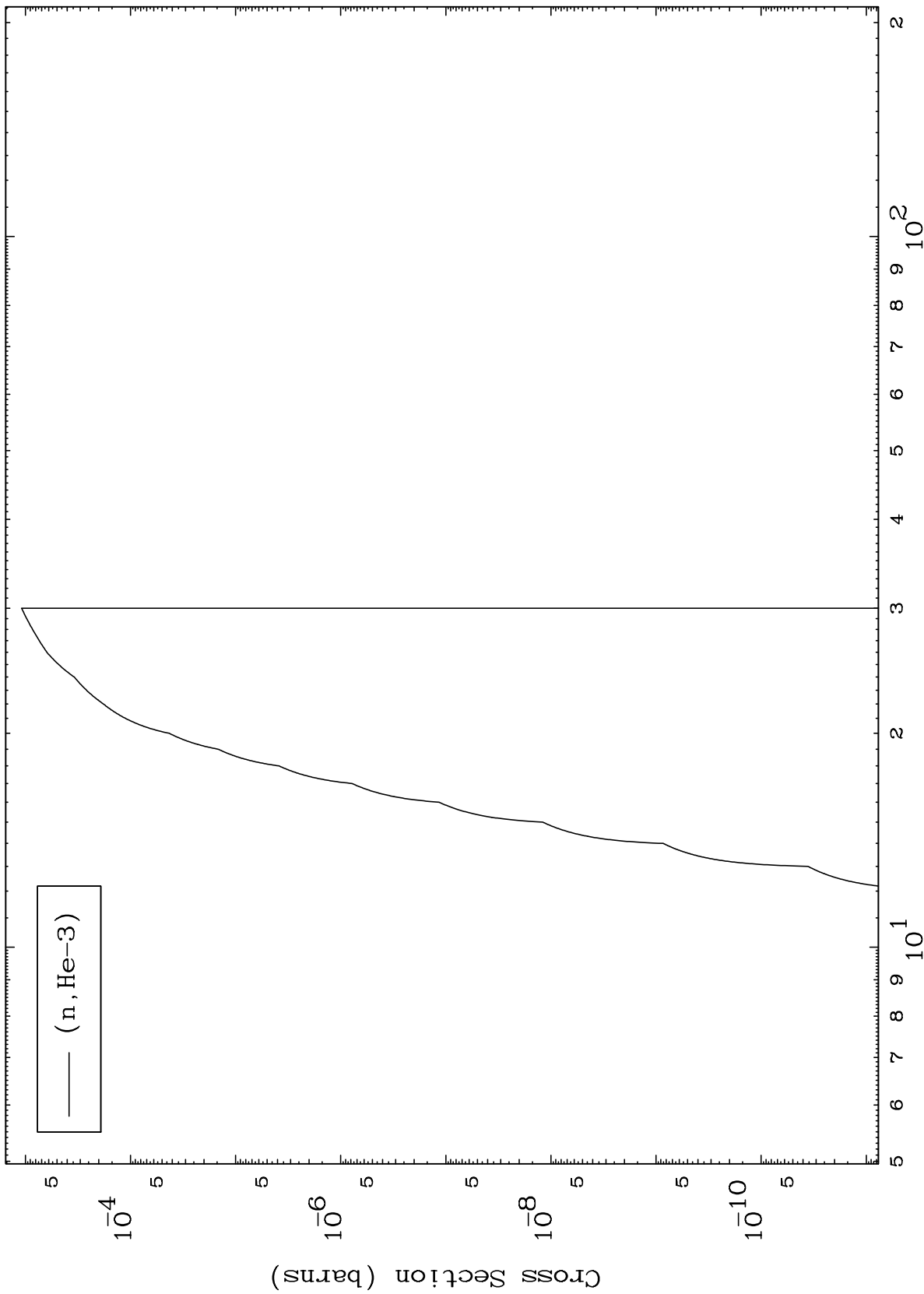
0 Kelvin Cross Sections



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46-Pd-110

(d,He3) Levels  
0 Kelvin Cross Sections



46-Pd-110

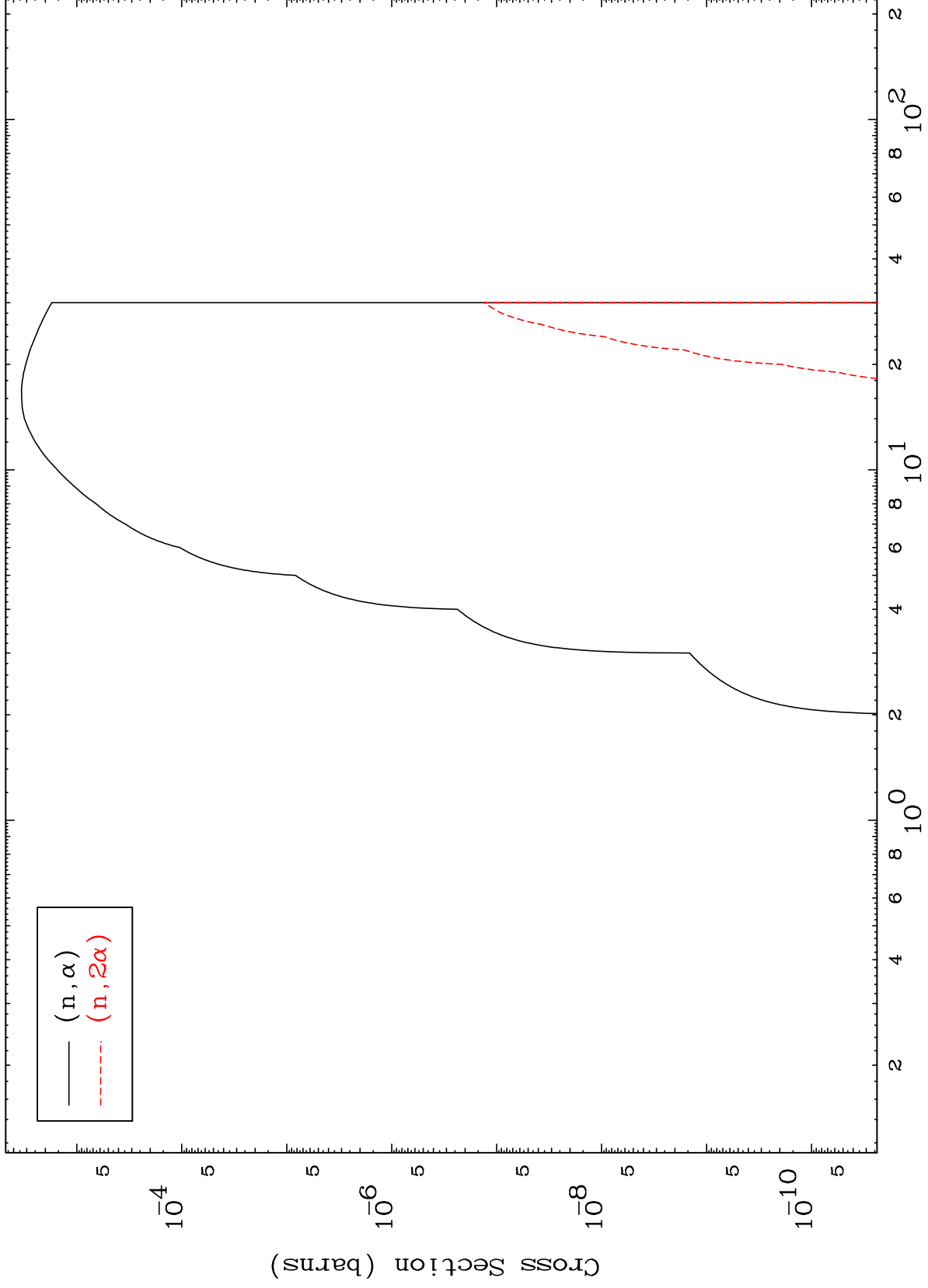
Incident Energy (MeV)

10

MAT 4649

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

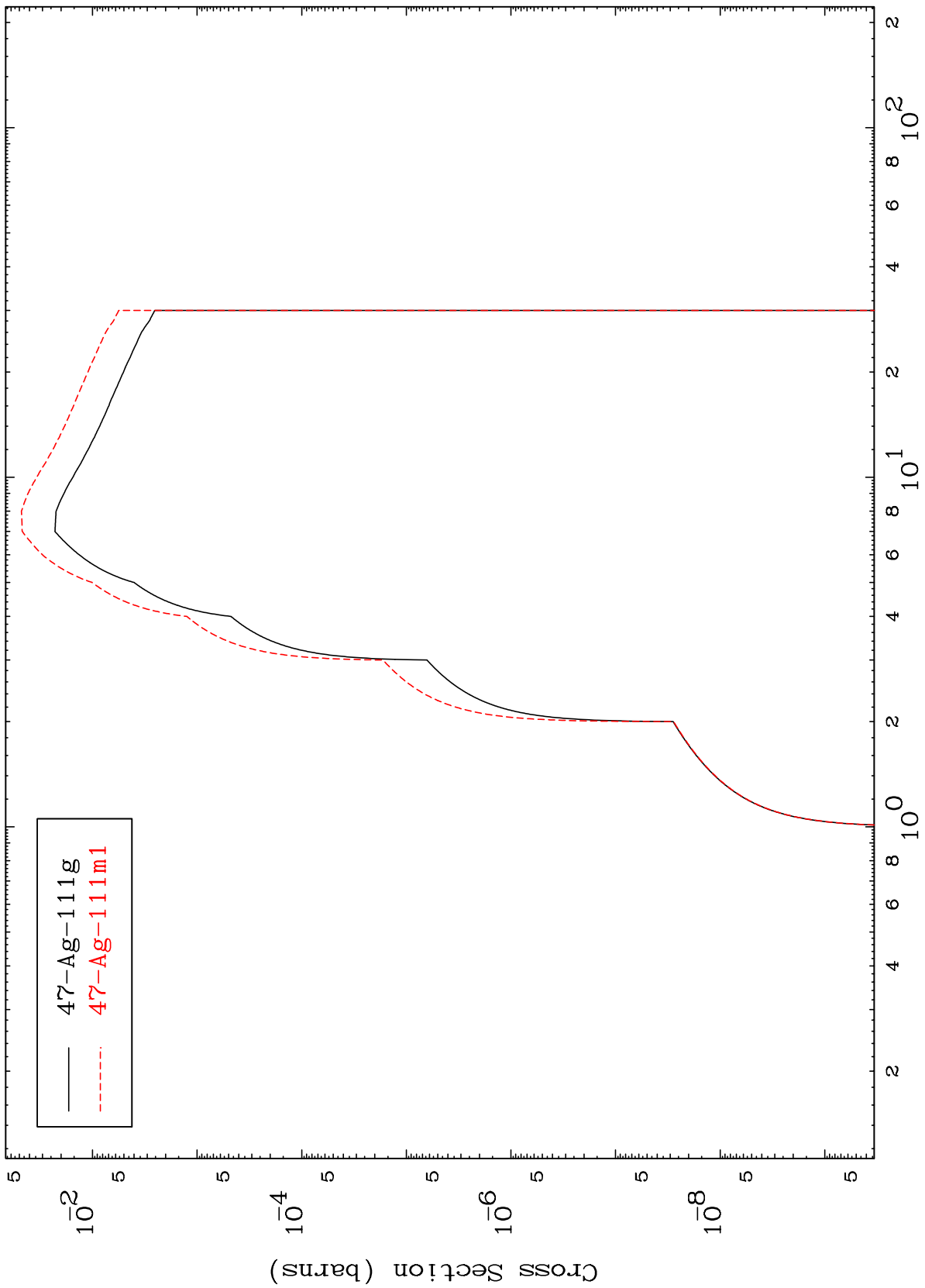
46-Pd-110



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46-Pd-110

Inelastic  
Radionuclide Production Cross Section



— 47-Ag-111g  
- - - 47-Ag-111m1

46-Pd-110

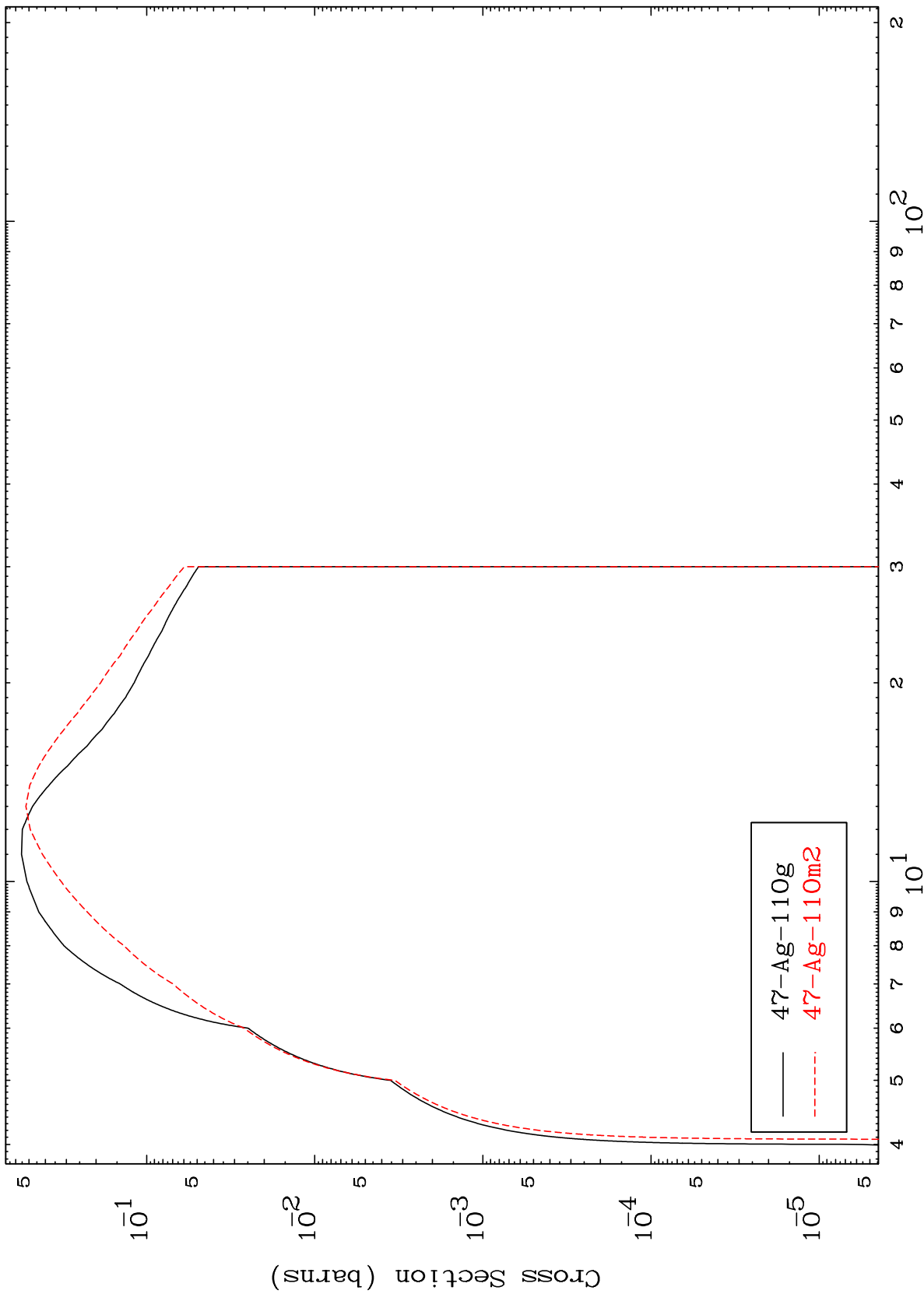
Incident Energy (MeV)

12

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46-Pd-110

(n,2n)  
Radionuclide Production Cross Section



46-Pd-110

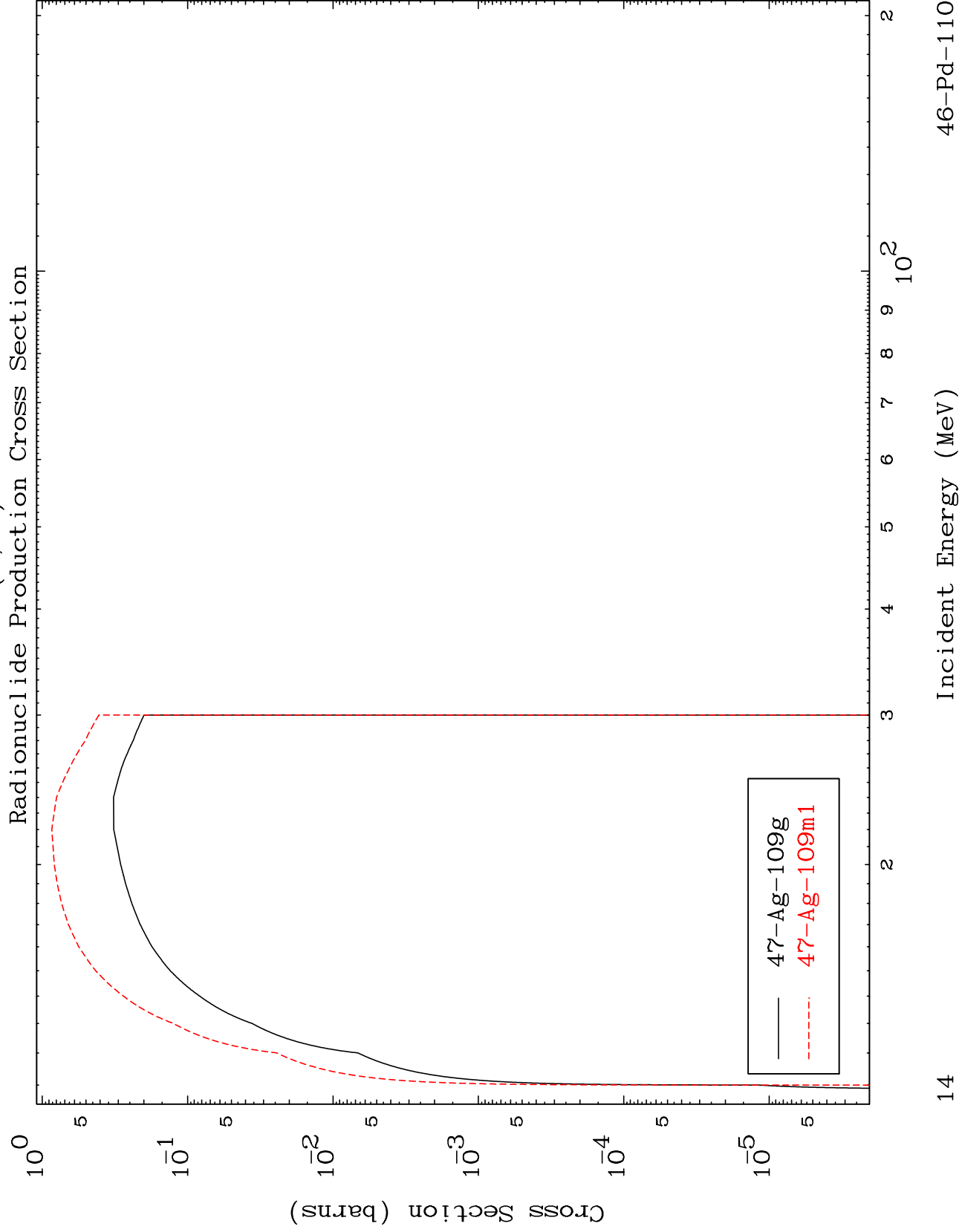
Incident Energy (MeV)

13

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(n,3n)

46-Pd-110



14

Incident Energy (MeV)

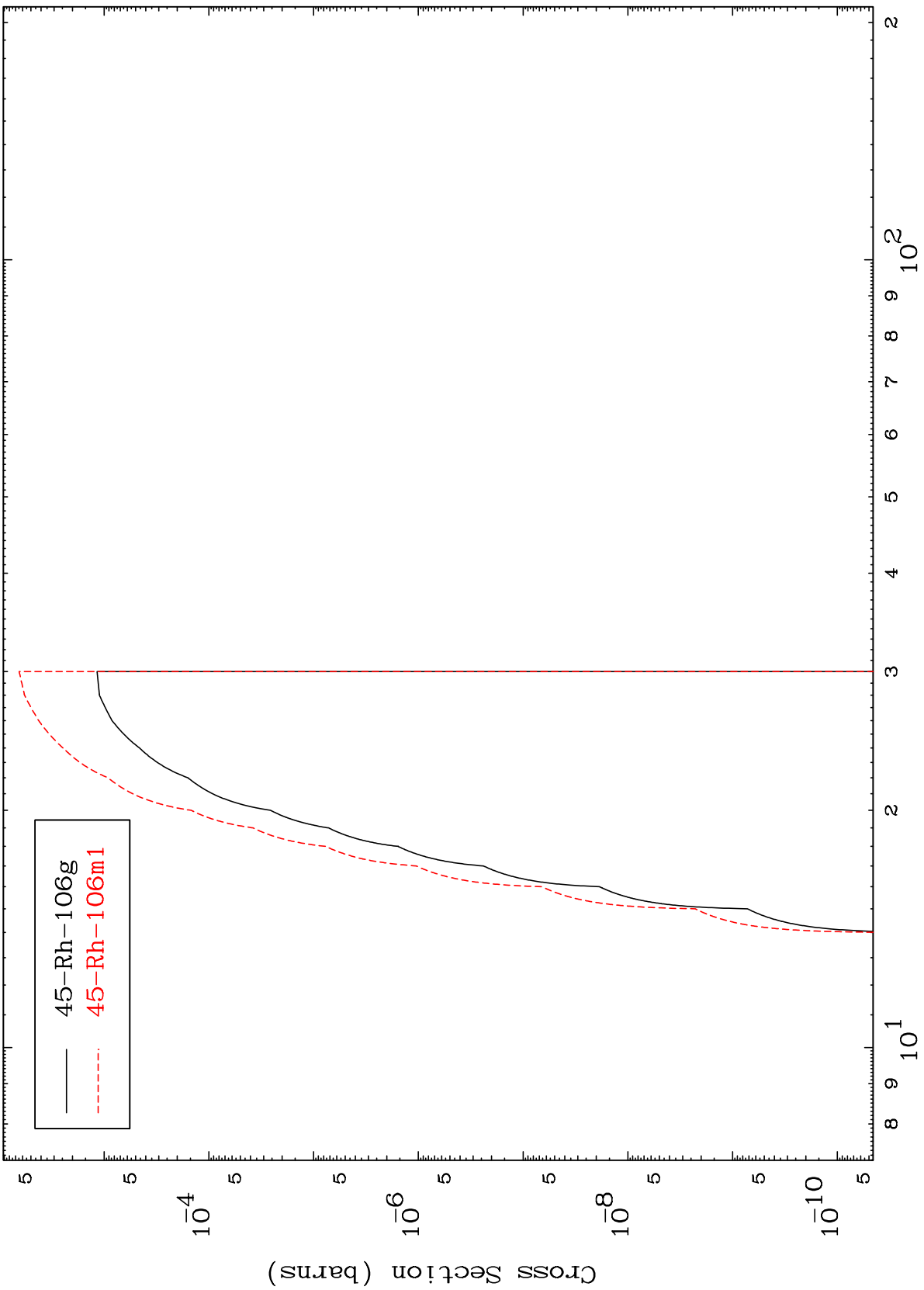
46-Pd-110

MAT 4649

(n,2n)  $\alpha$

46-Pd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-110

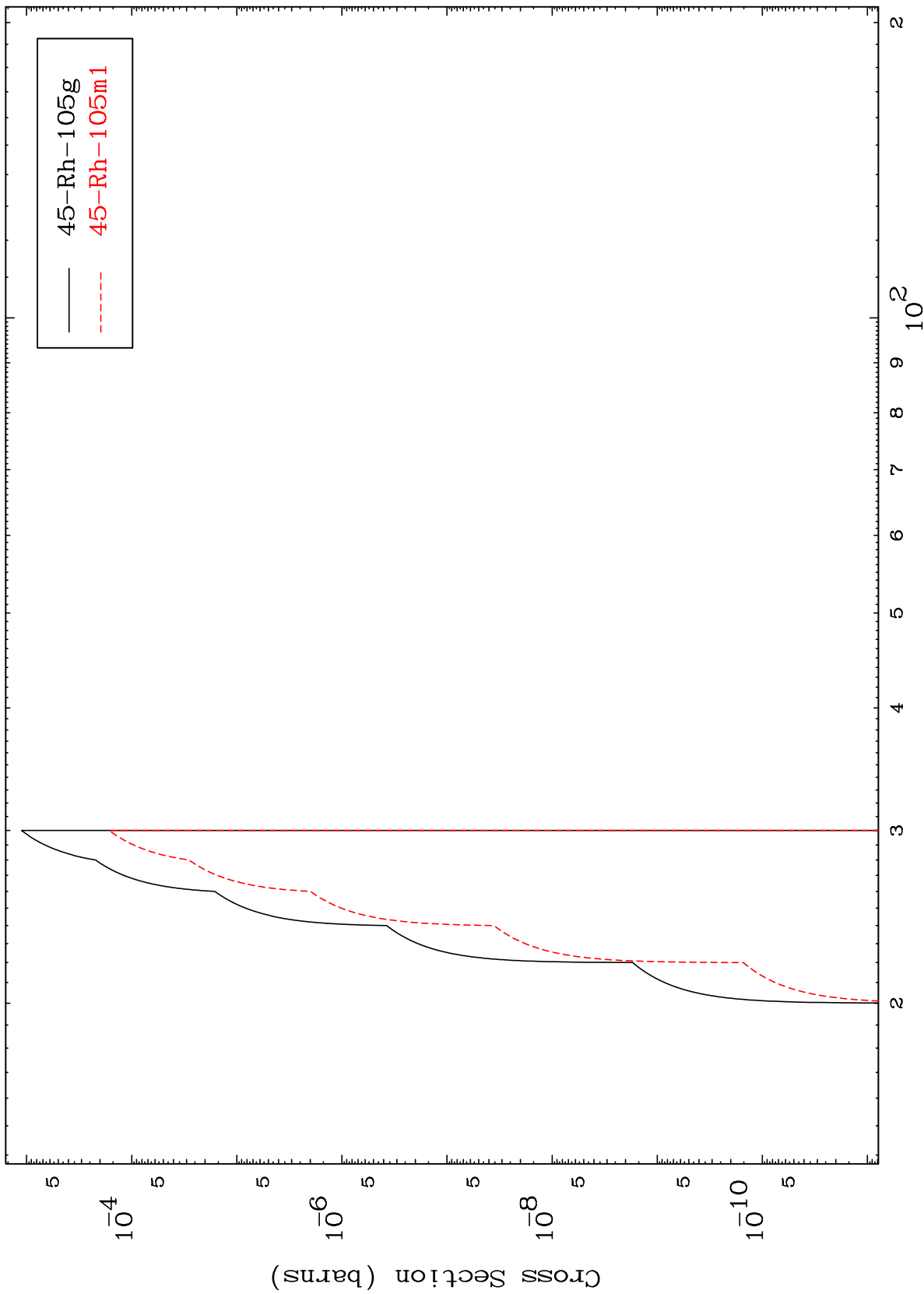


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(n,3n)  $\alpha$

46-Pd-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

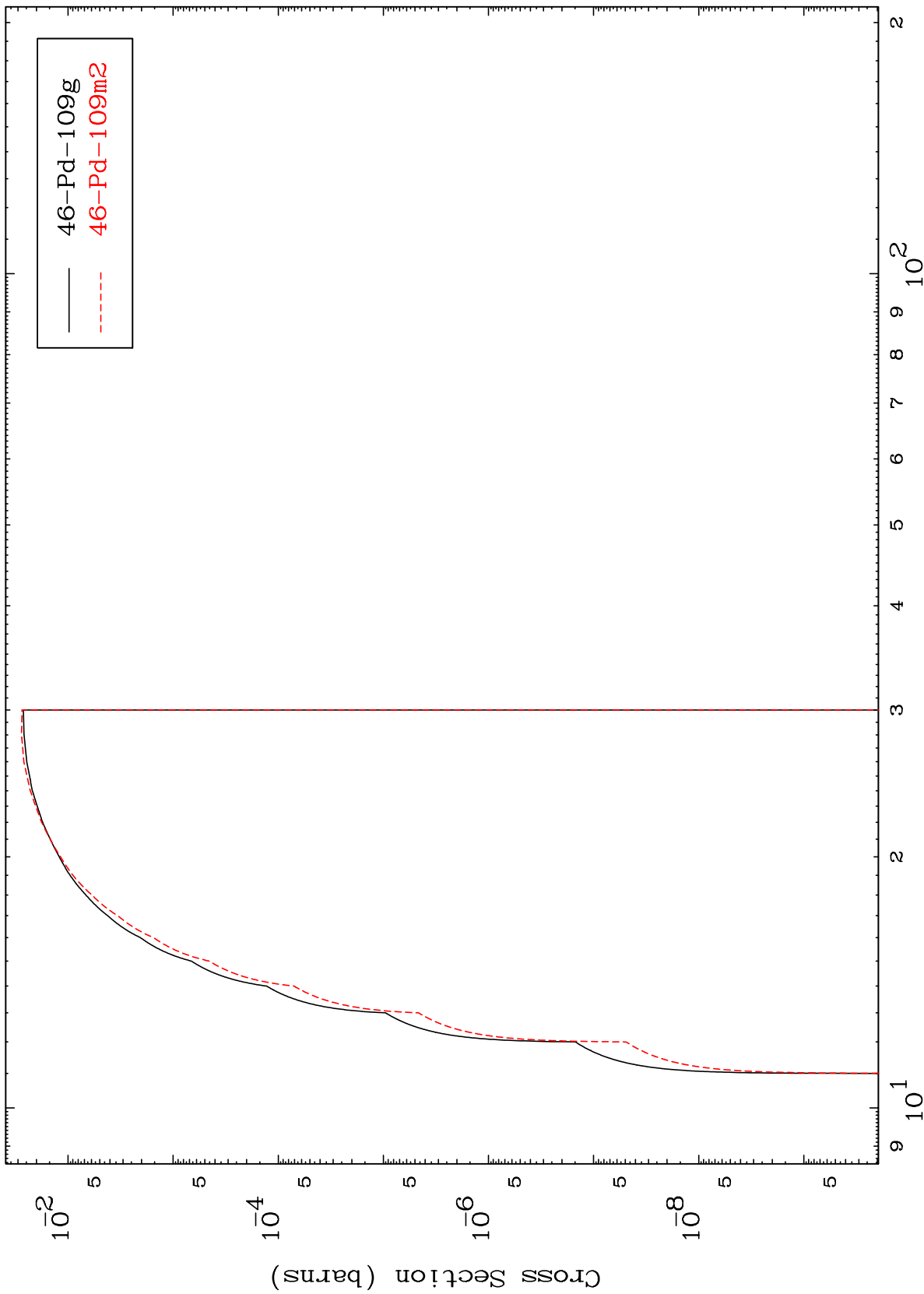
46-Pd-110

MAT 4649

(n,n') d

46-Pd-110

Radionuclide Production Cross Section



17

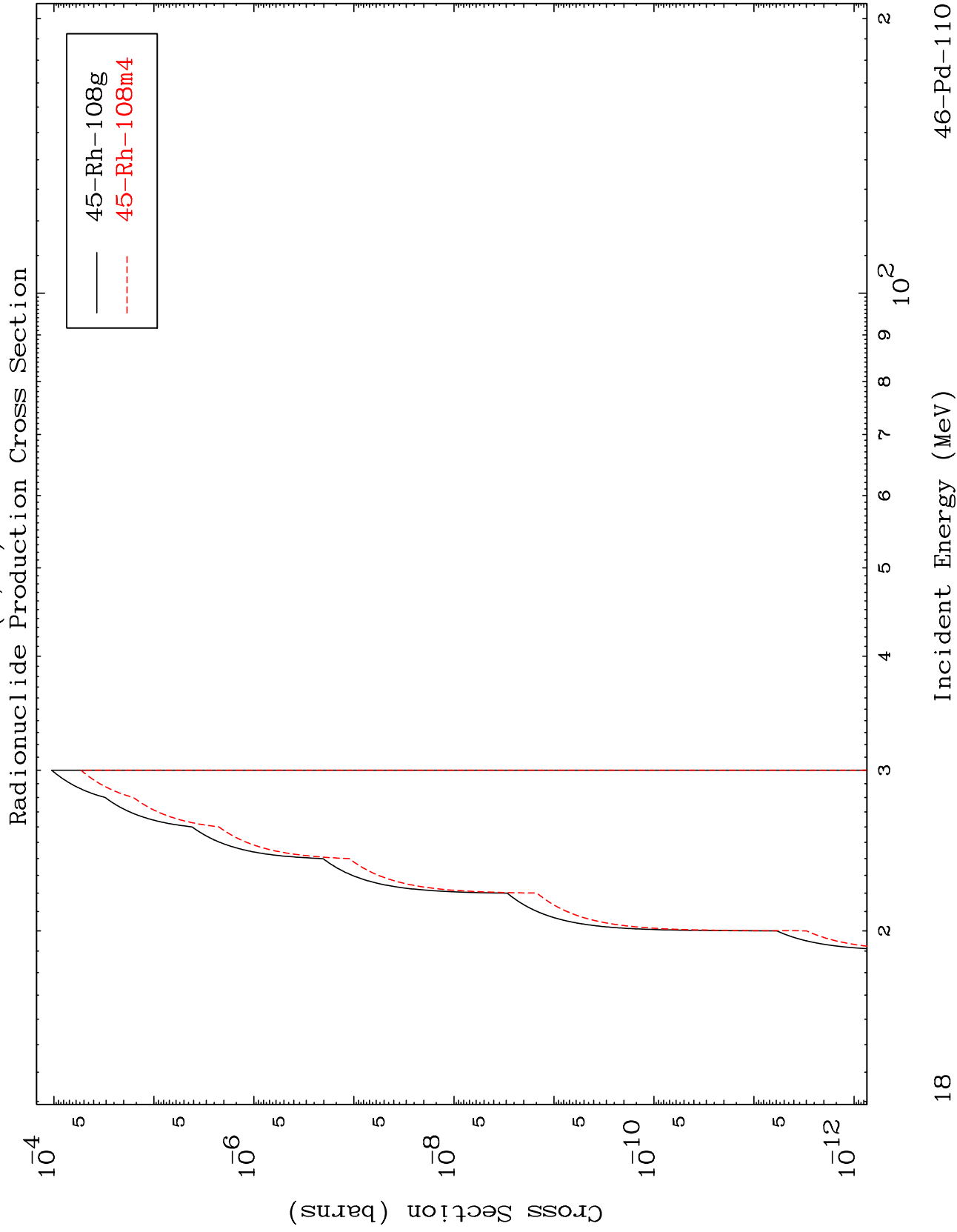
Incident Energy (MeV)

46-Pd-110

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(n,n') He-3

46-Pd-110



18

Incident Energy (MeV)

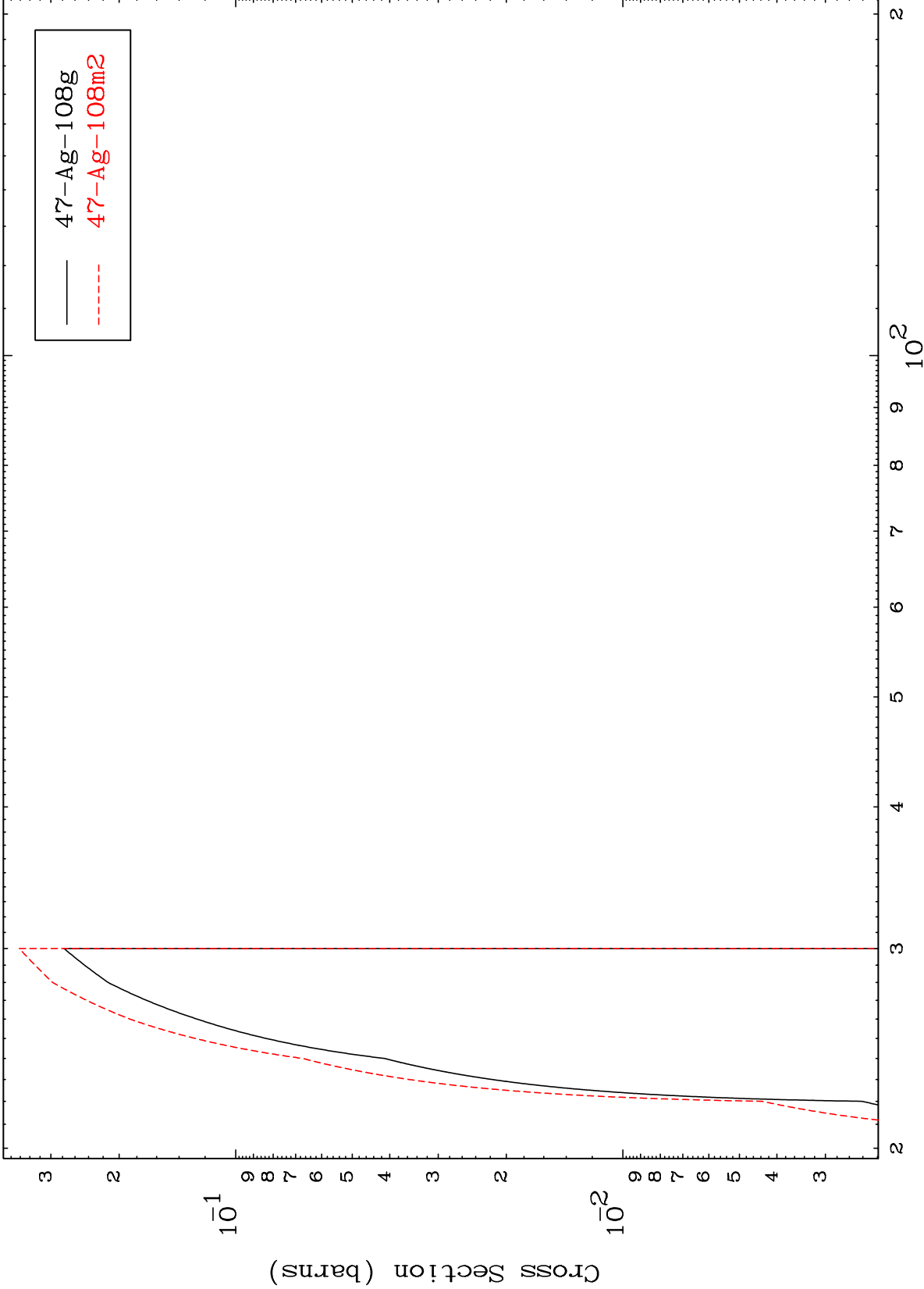
46-Pd-110

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(n,4n)

46-Pd-110

Radionuclide Production Cross Section



19

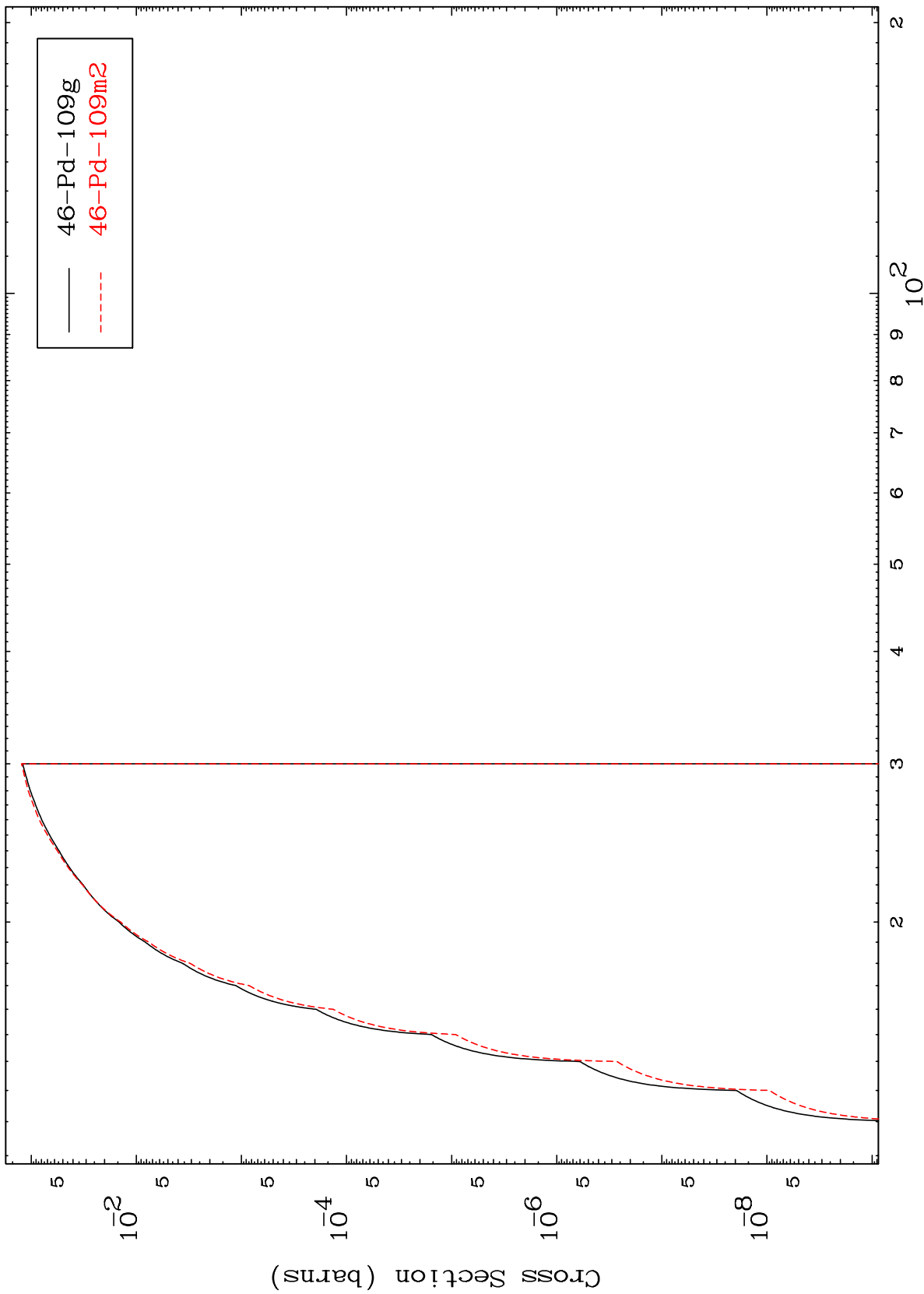
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

(n,2n) p  
Radionuclide Production Cross Section



20

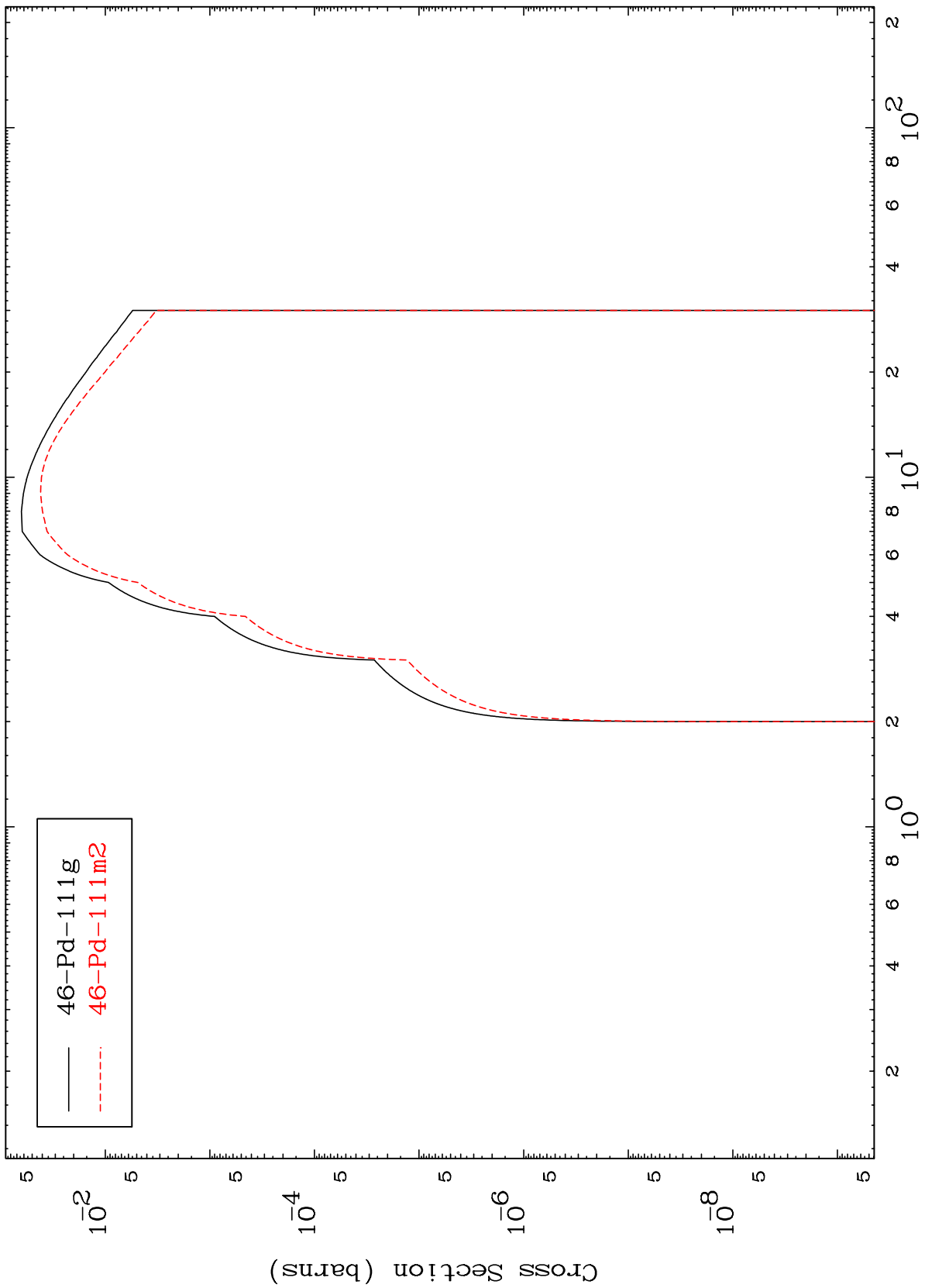
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

(n,p)  
Radionuclide Production Cross Section



— 46-Pd-111g  
- - - 46-Pd-111m2

46-Pd-110

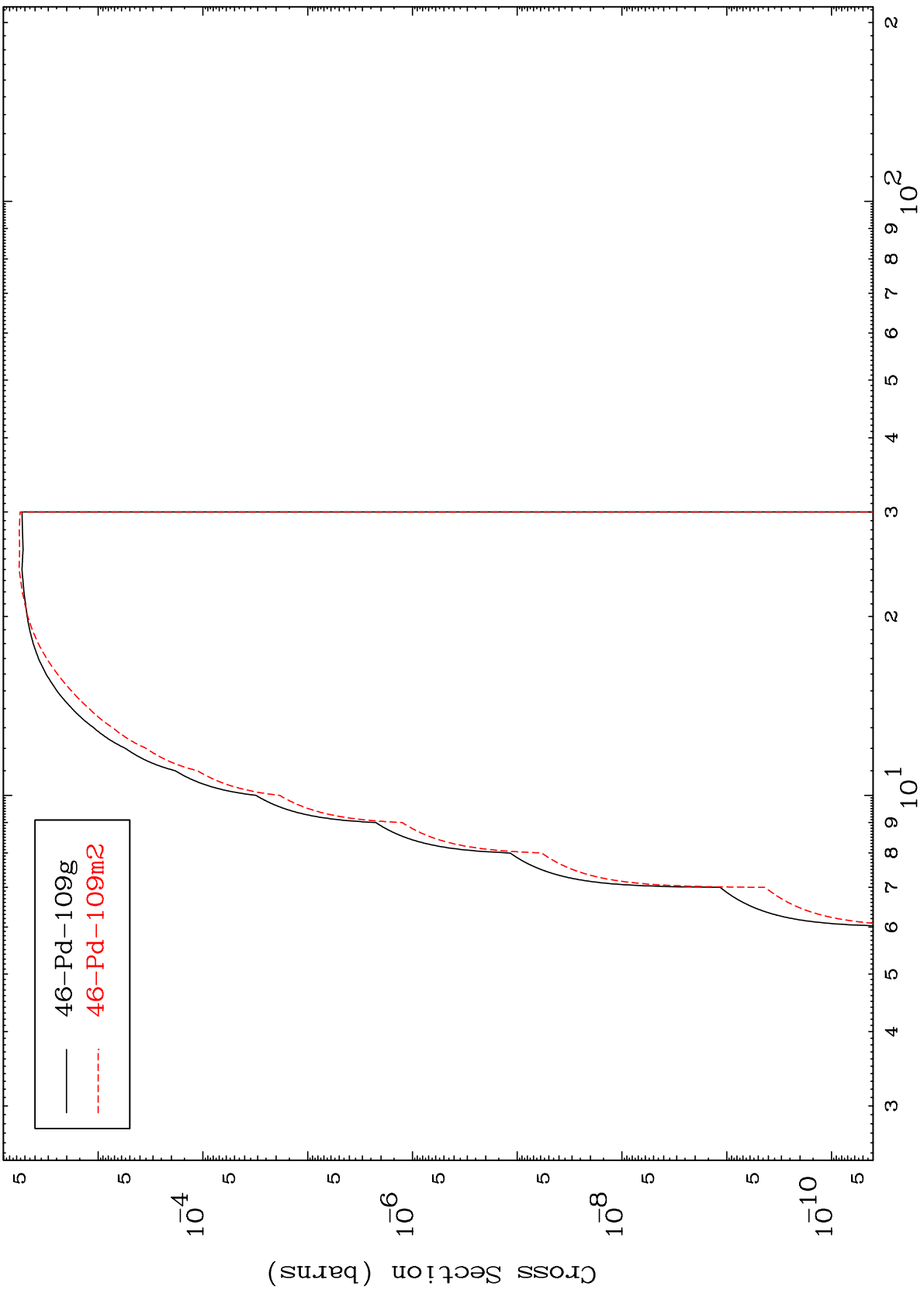
Incident Energy (MeV)

21

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46-Pd-110

(n,t)  
Radionuclide Production Cross Section



22

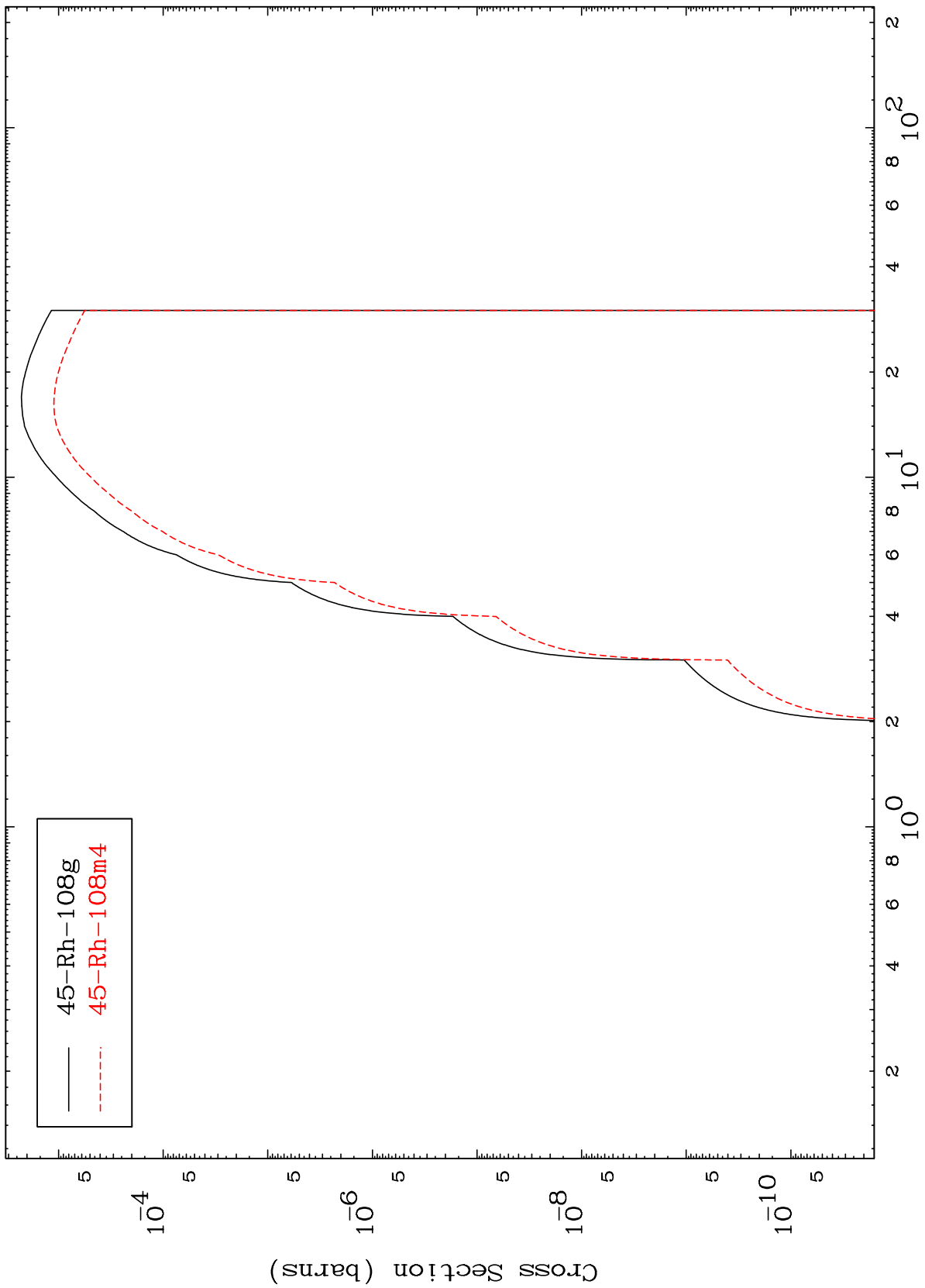
46-Pd-110

Incident Energy (MeV)

MAT 4649

46-Pd-110

(n,  $\alpha$ )  
Radionuclide Production Cross Section

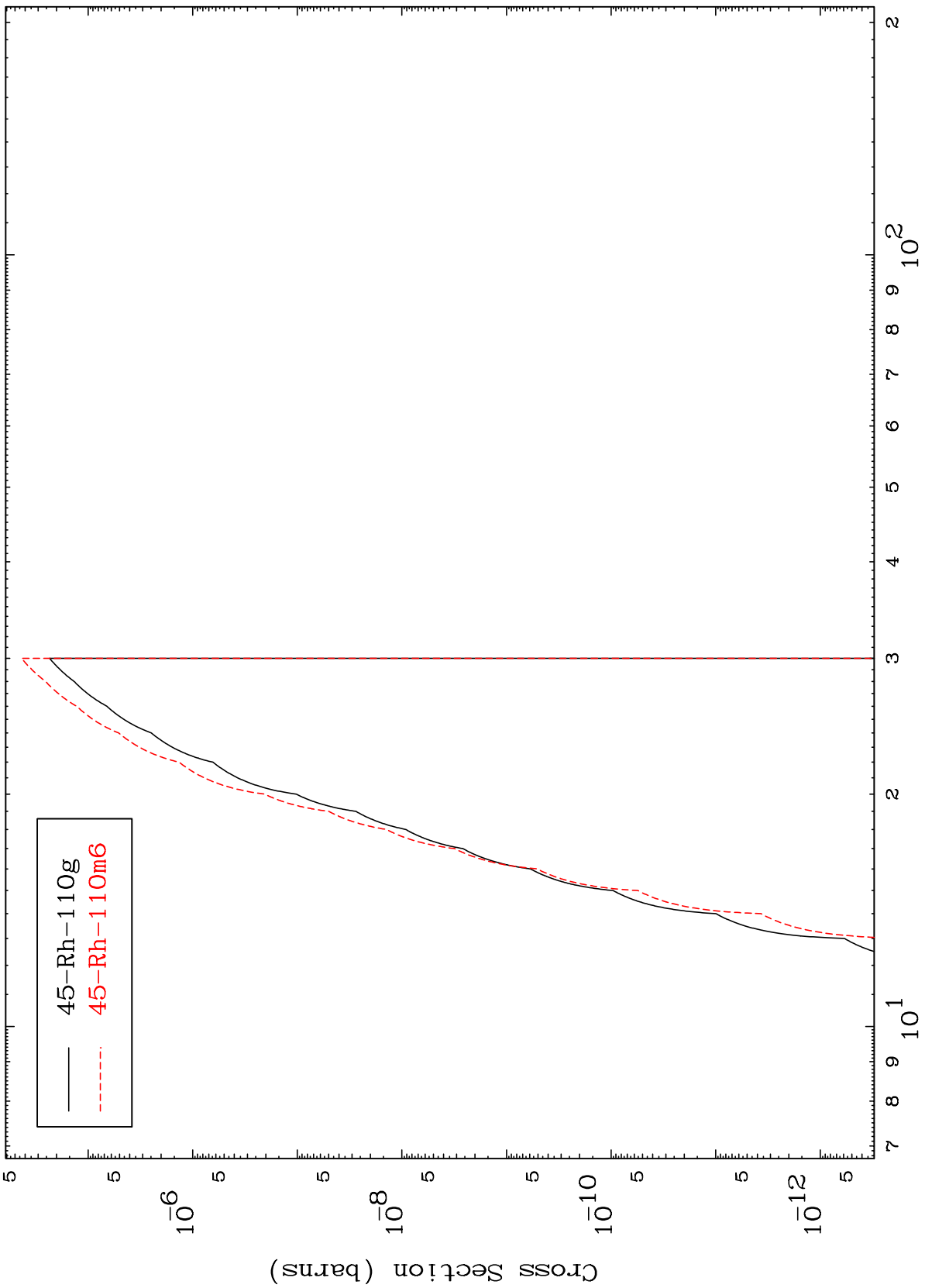




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46-Pd-110

(n,2p)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

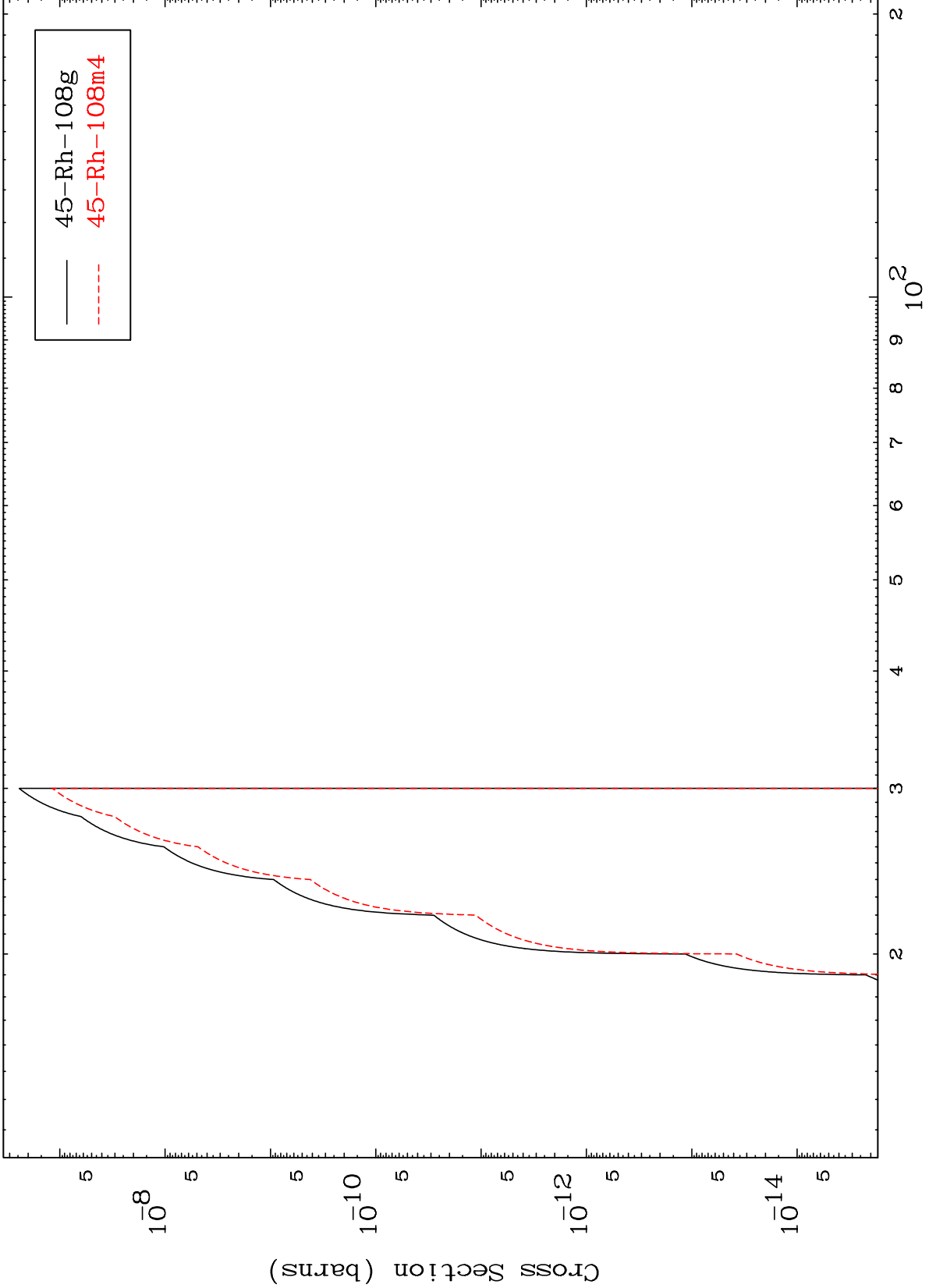
46-Pd-110

MAT 4649

(n,p) t

46-Pd-110

Radionuclide Production Cross Section



25

Incident Energy (MeV)

46-Pd-110