

Program EVALPLOT  
(Version 2021-1)

by

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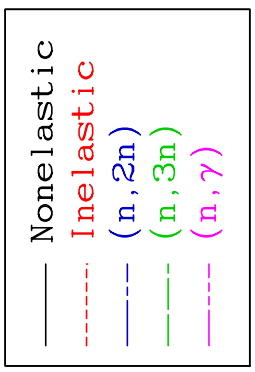
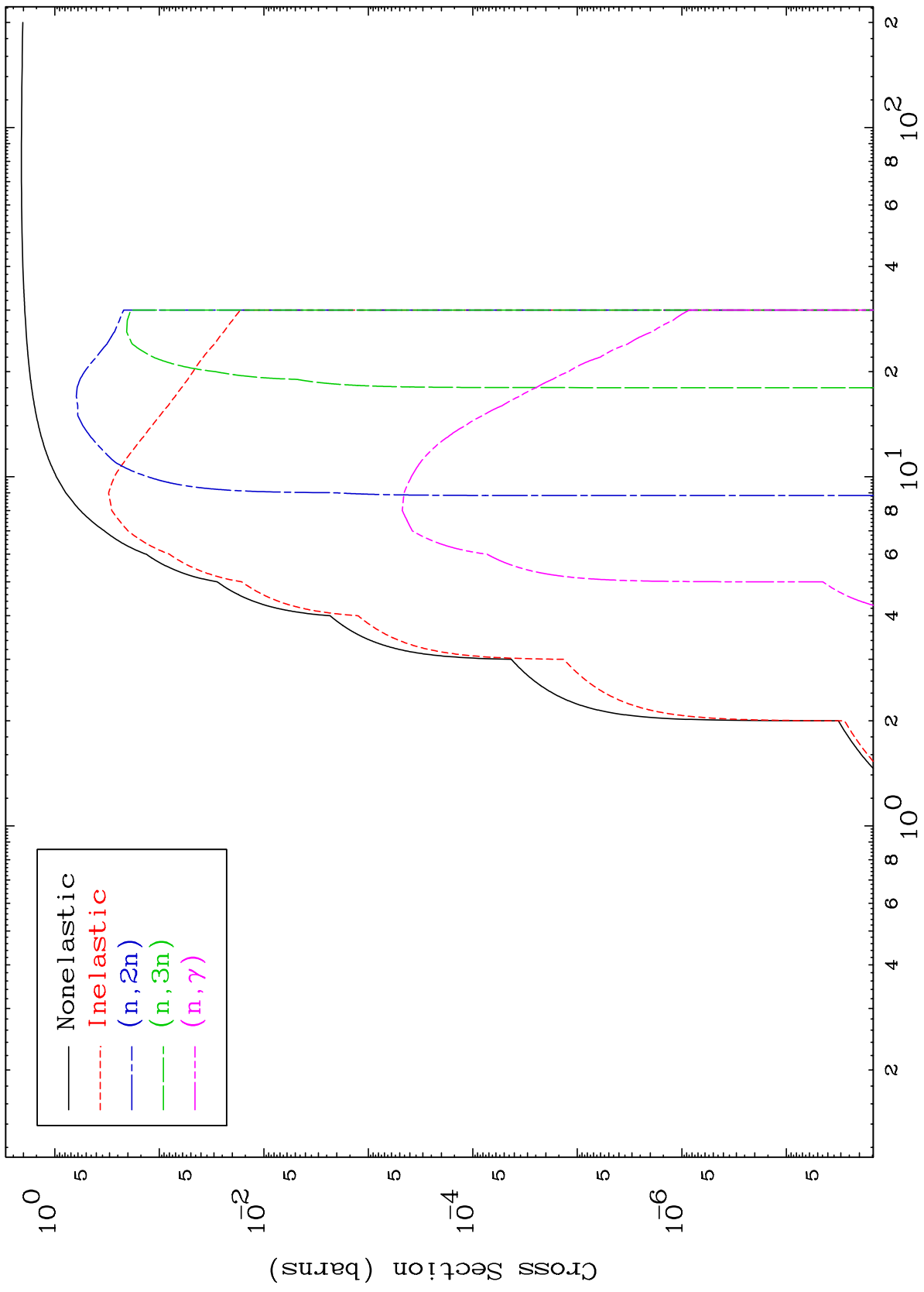
Press Mouse Button to Start

MAT 4625

Deuteron Major

46-Pd-102

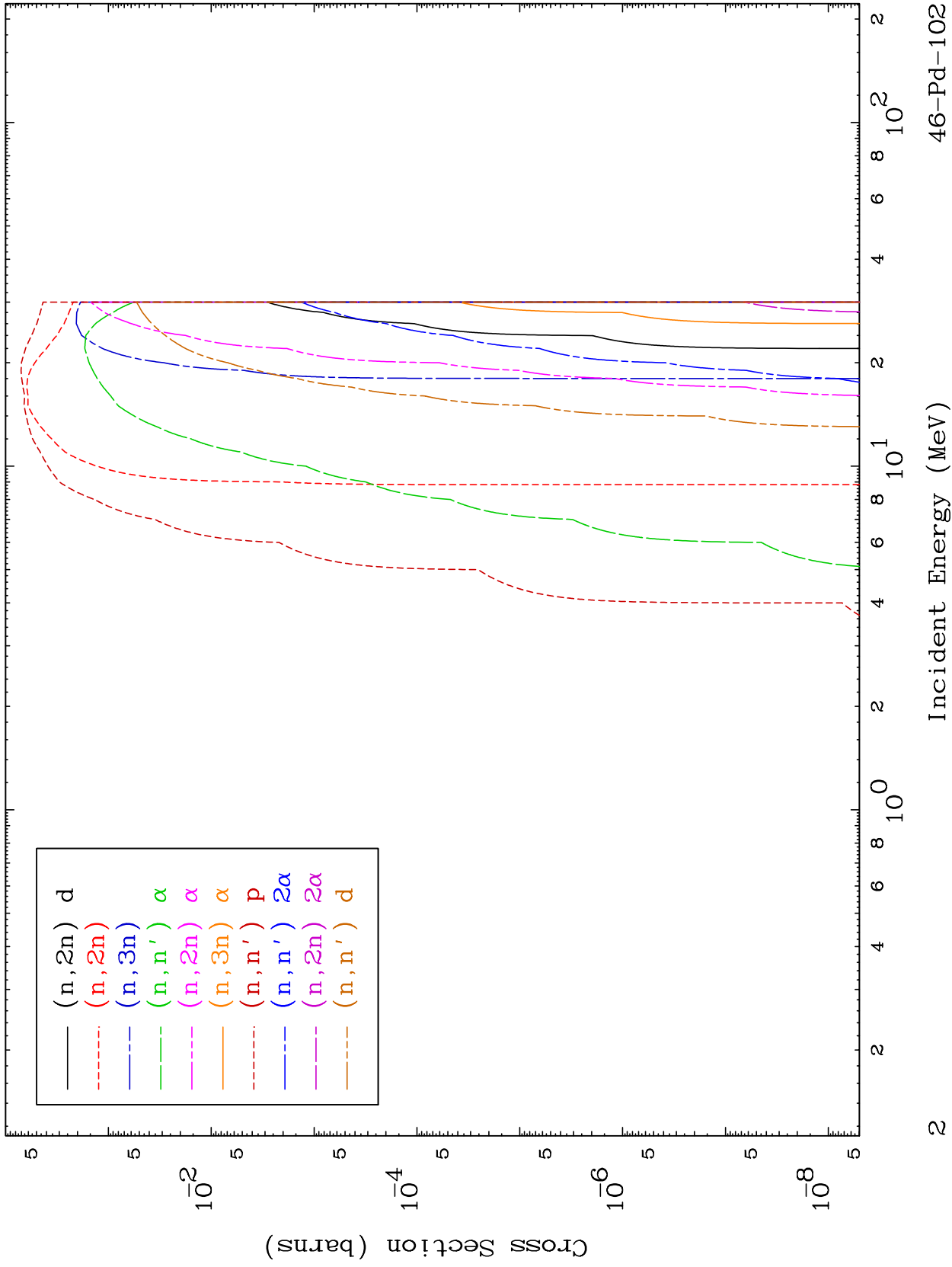
0 Kelvin Cross Sections

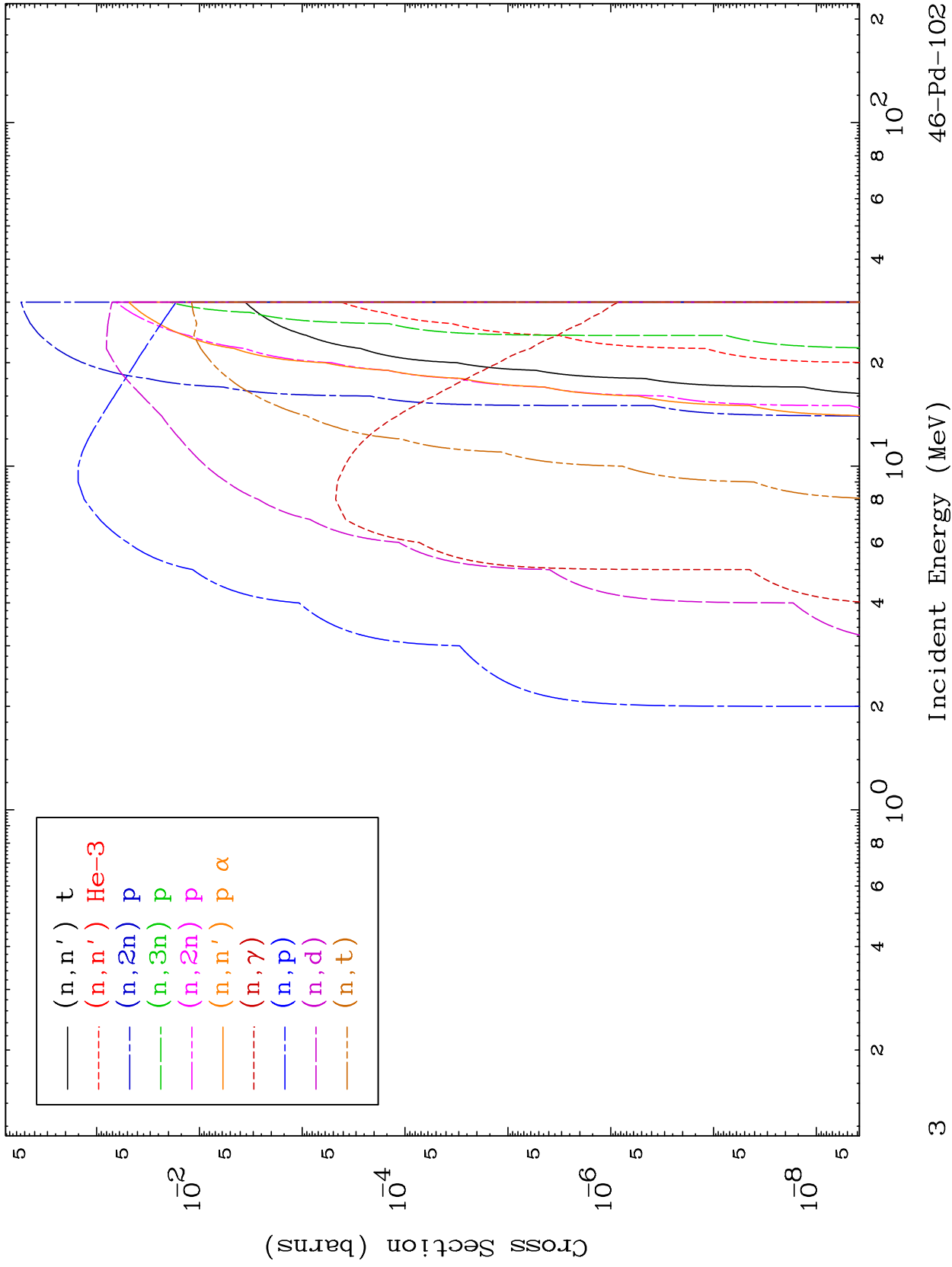


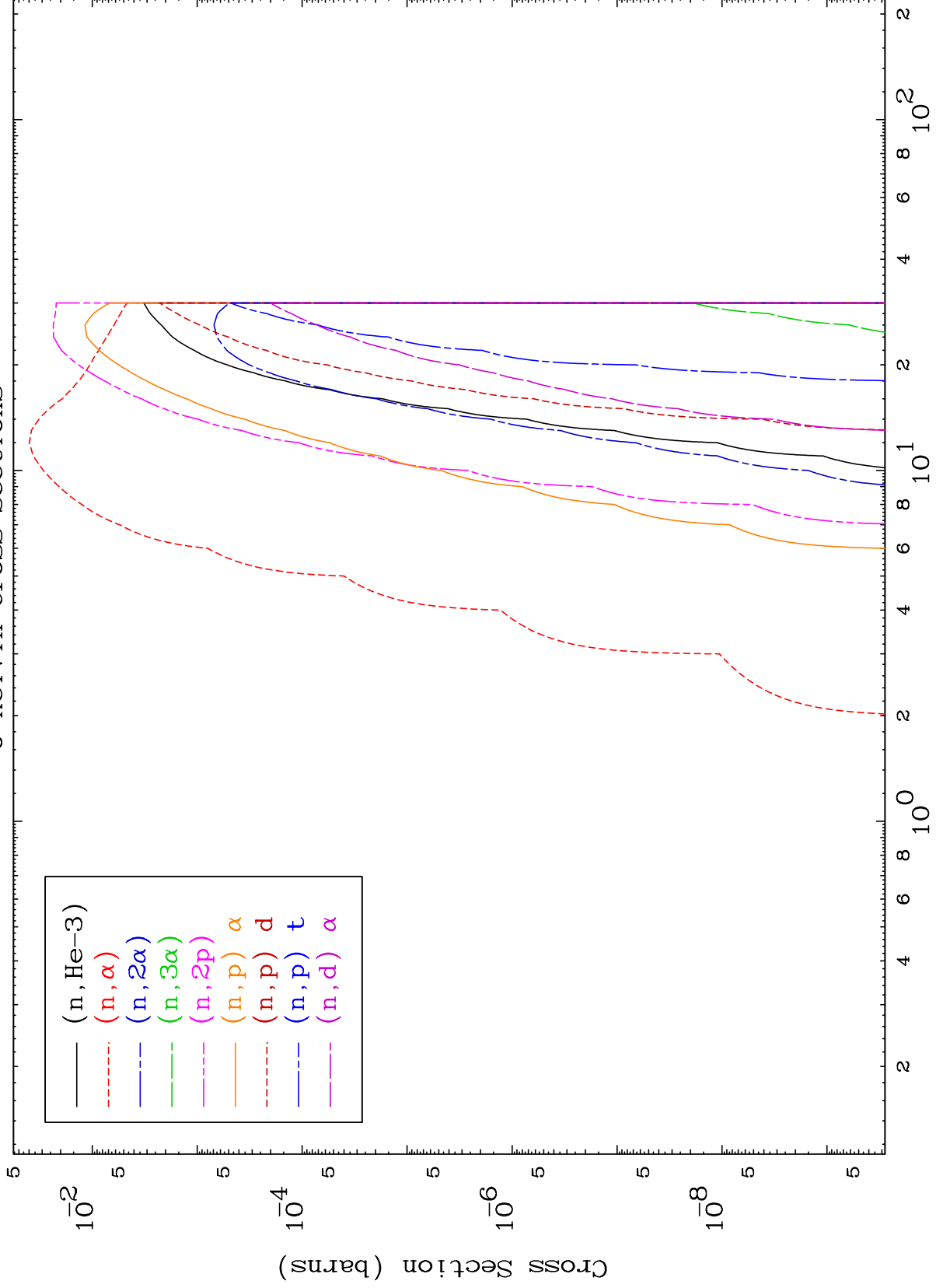
MAT 4625

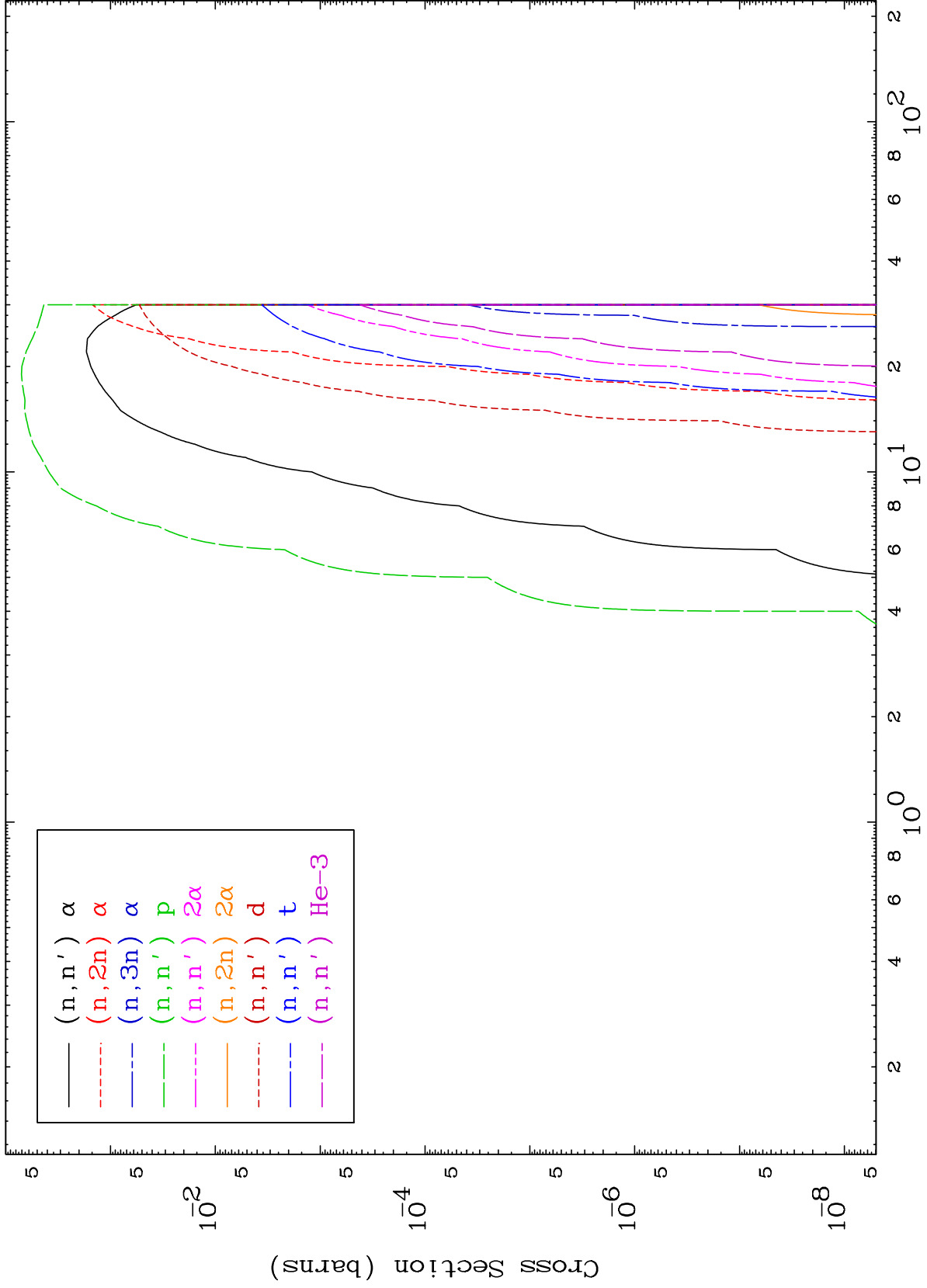
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-102





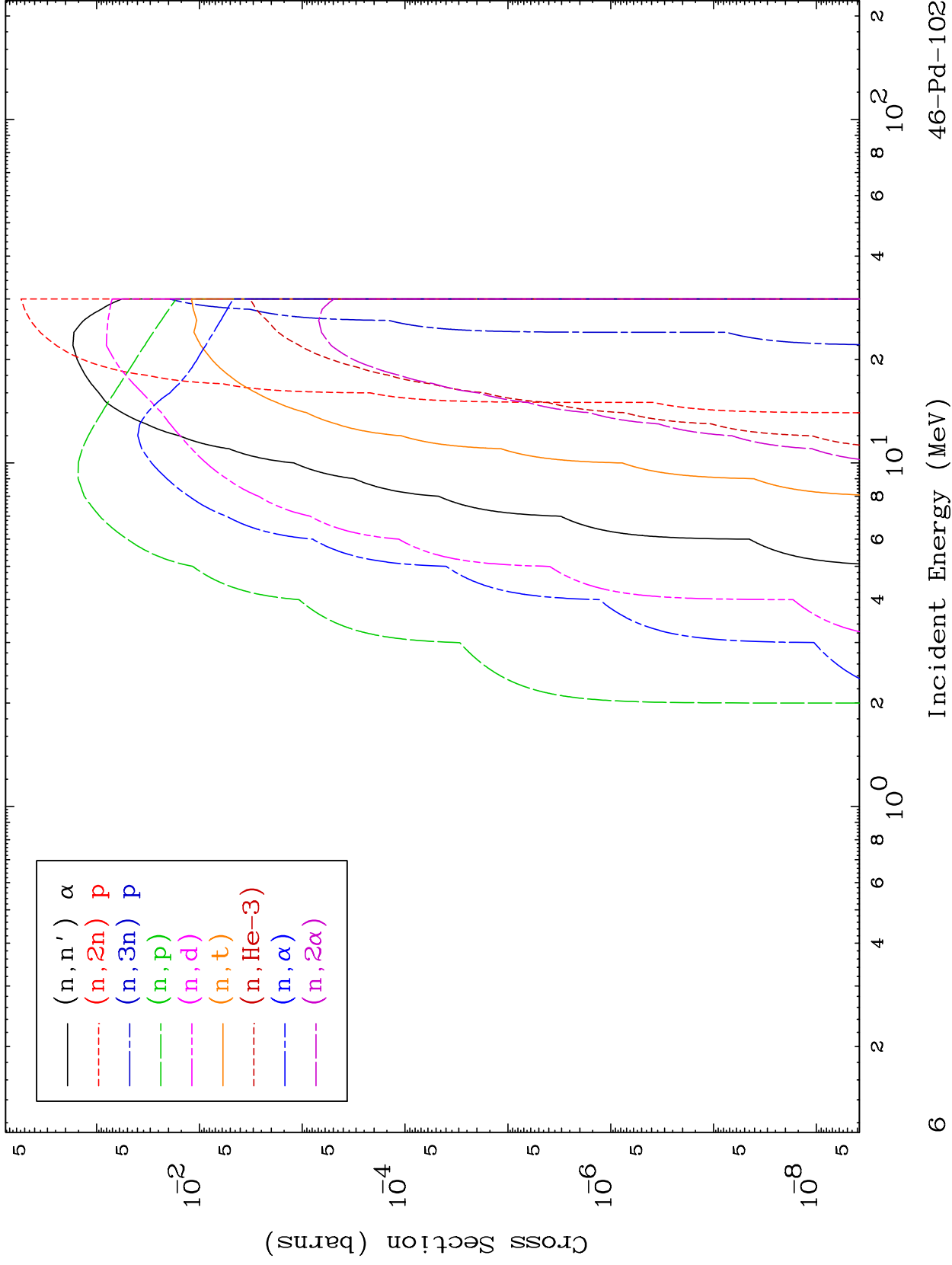




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Deuteron Charged Particle  
0 Kelvin Cross Sections

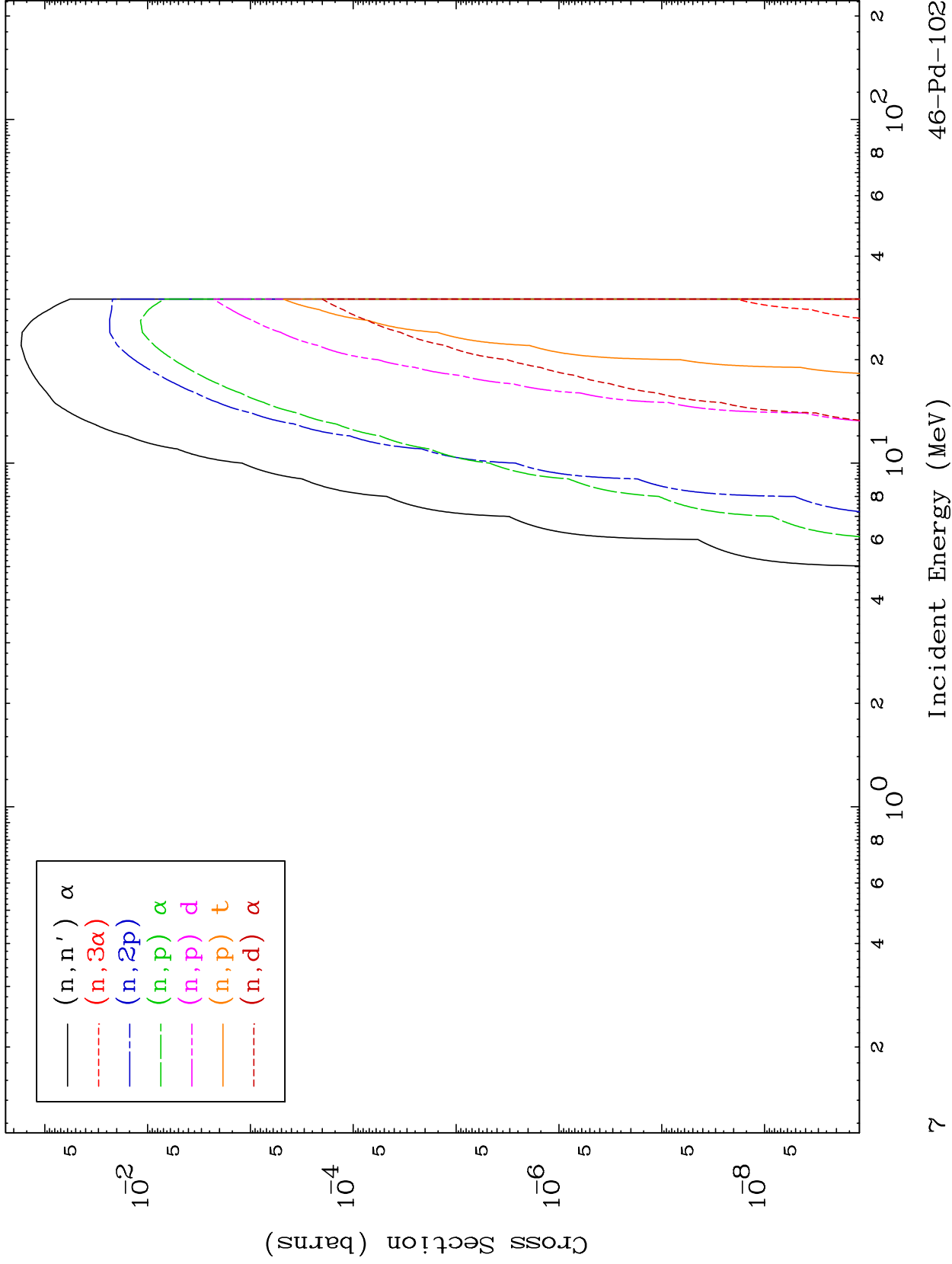
46-Pd-102



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Deuteron Charged Particle  
0 Kelvin Cross Sections

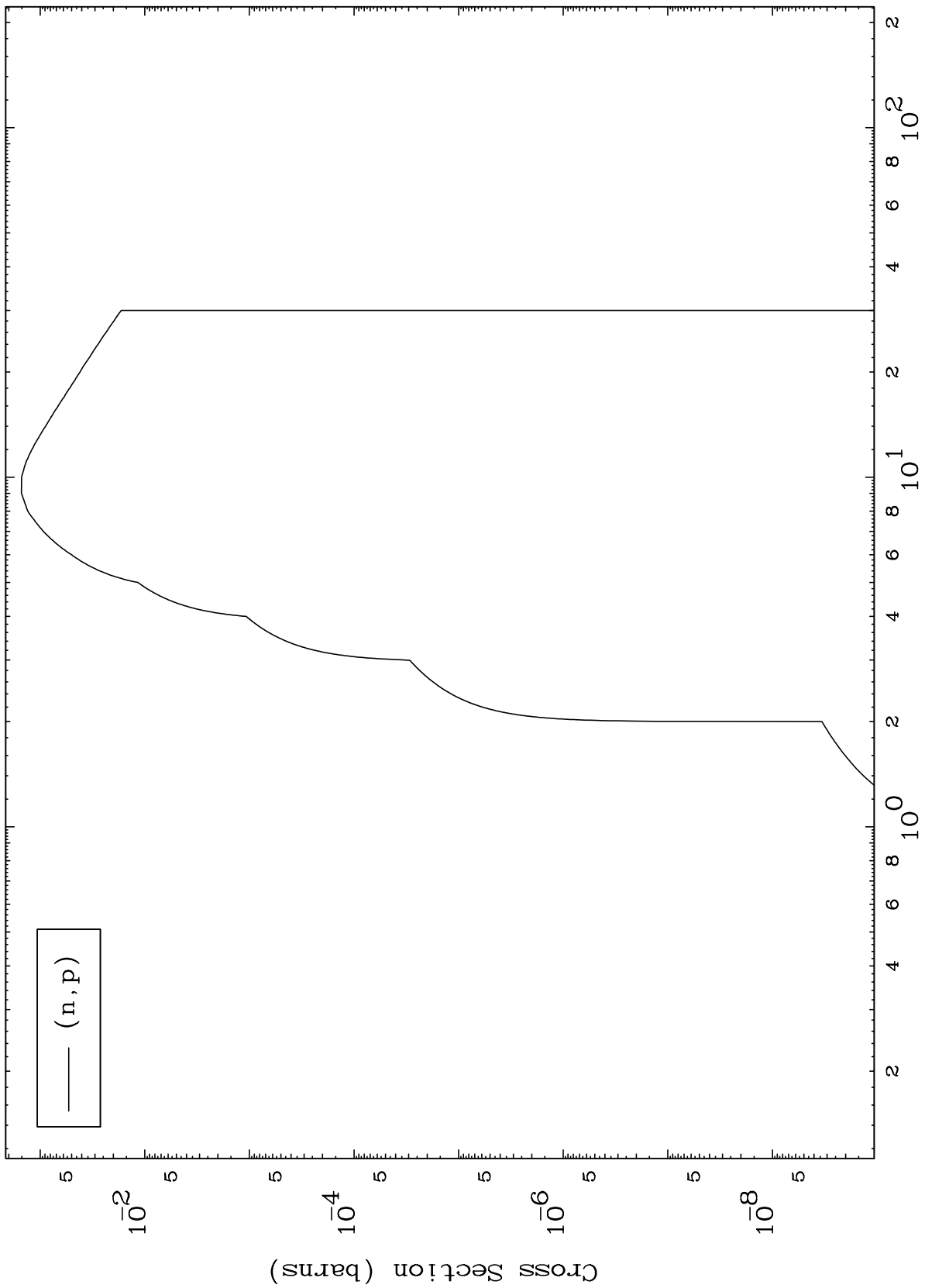
46-Pd-102



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46-Pd-102

(d,p) Levels  
0 Kelvin Cross Sections

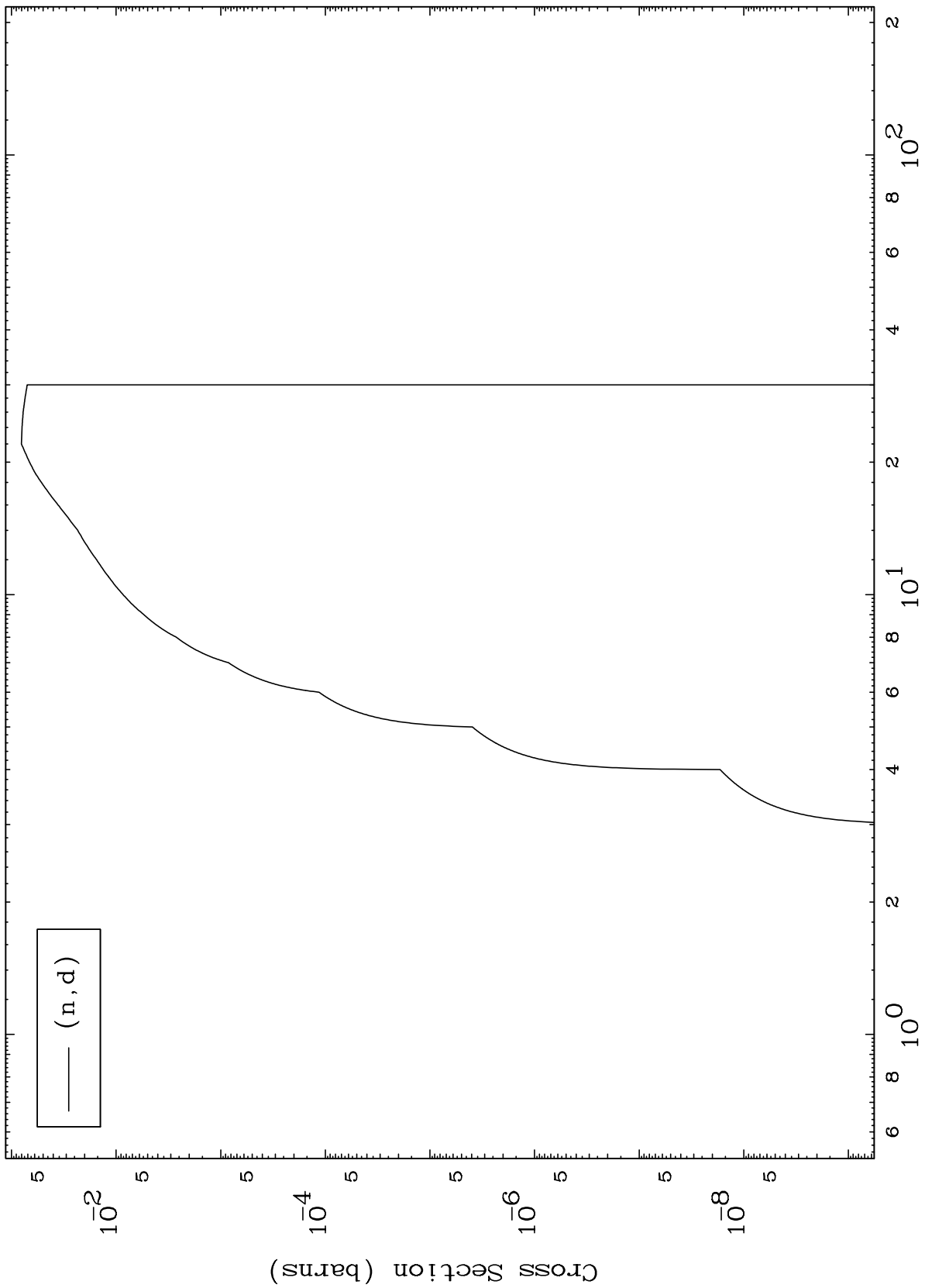


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(d,d) Levels

46-Pd-102

0 Kelvin Cross Sections



9

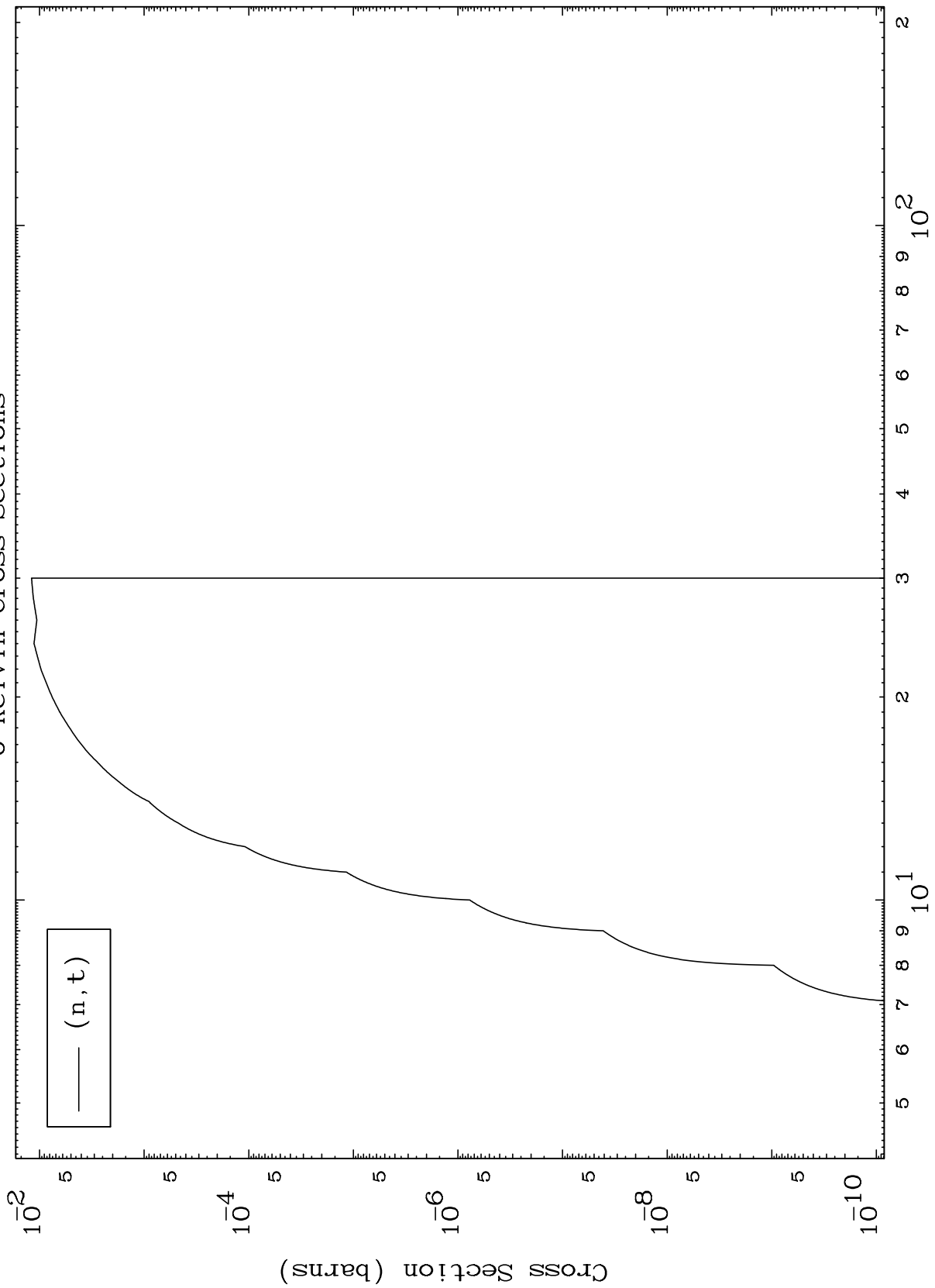
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

(d,t) Levels  
0 Kelvin Cross Sections



46-Pd-102

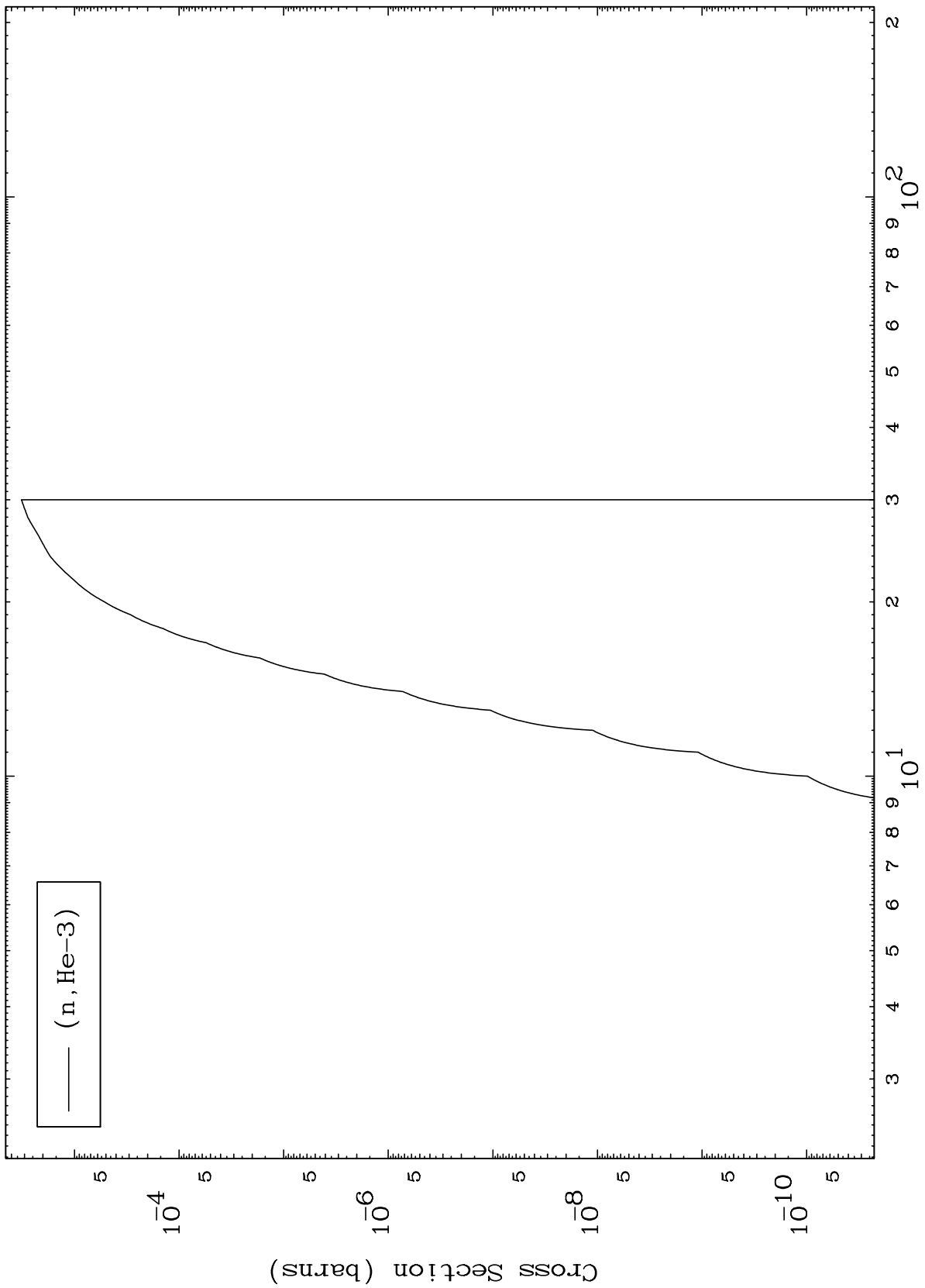
Incident Energy (MeV)

10

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46-Pd-102

(d,He3) Levels  
0 Kelvin Cross Sections

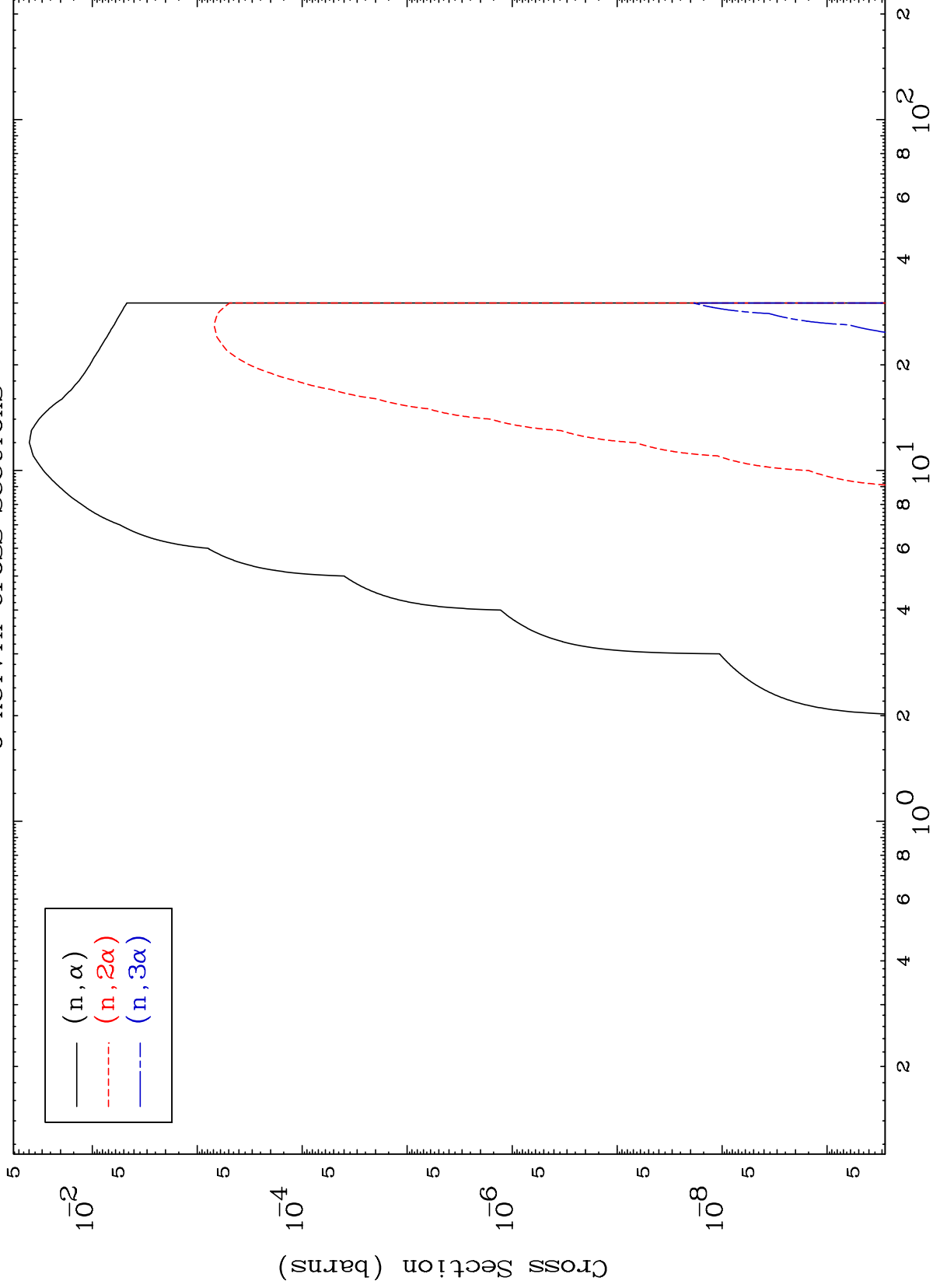


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(d,  $\alpha$ ) Levels

46-Pd-102

0 Kelvin Cross Sections



12

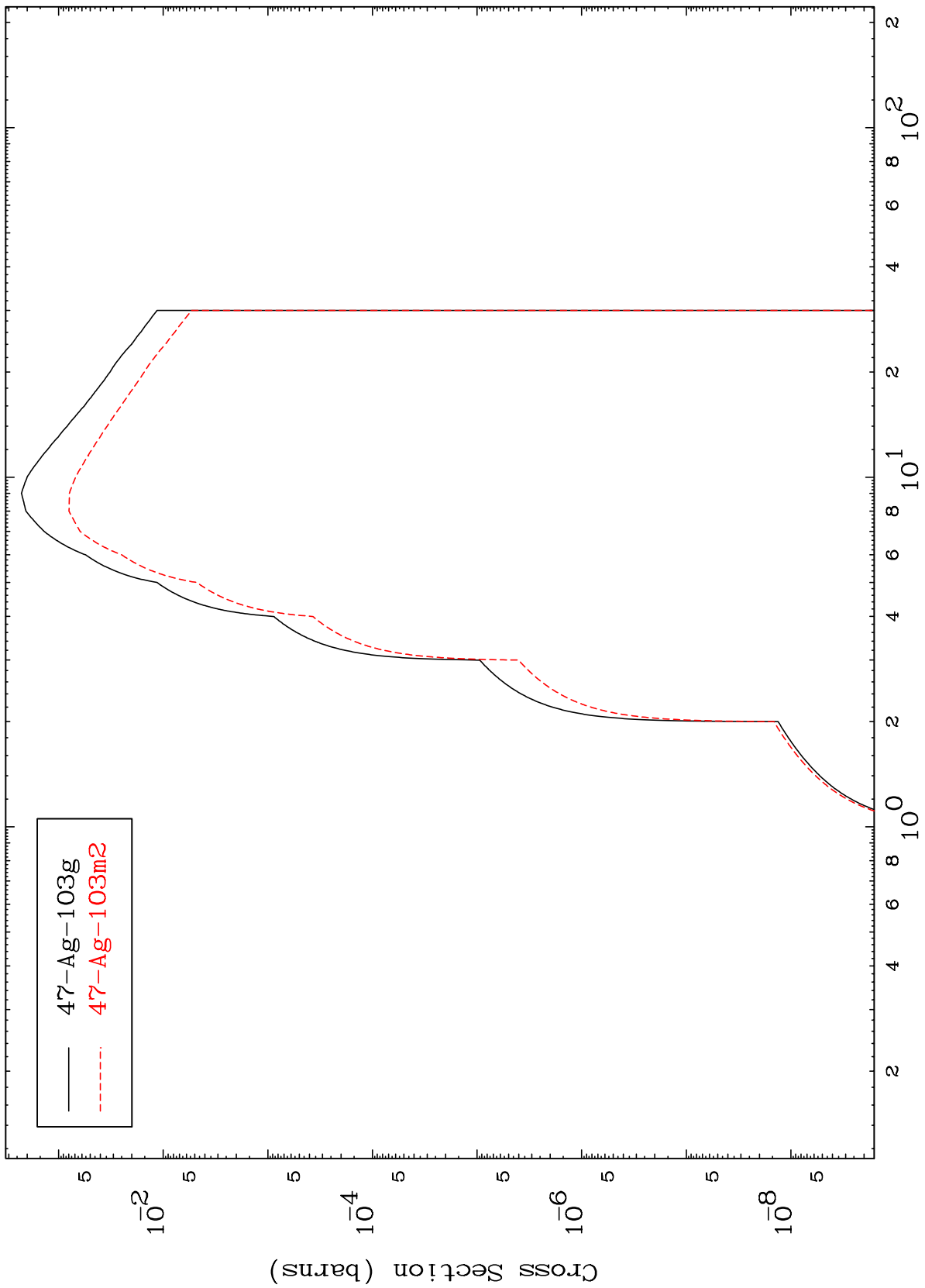
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

Inelastic  
Radionuclide Production Cross Section



— 47-Ag-103g  
- - - 47-Ag-103m2

46-Pd-102

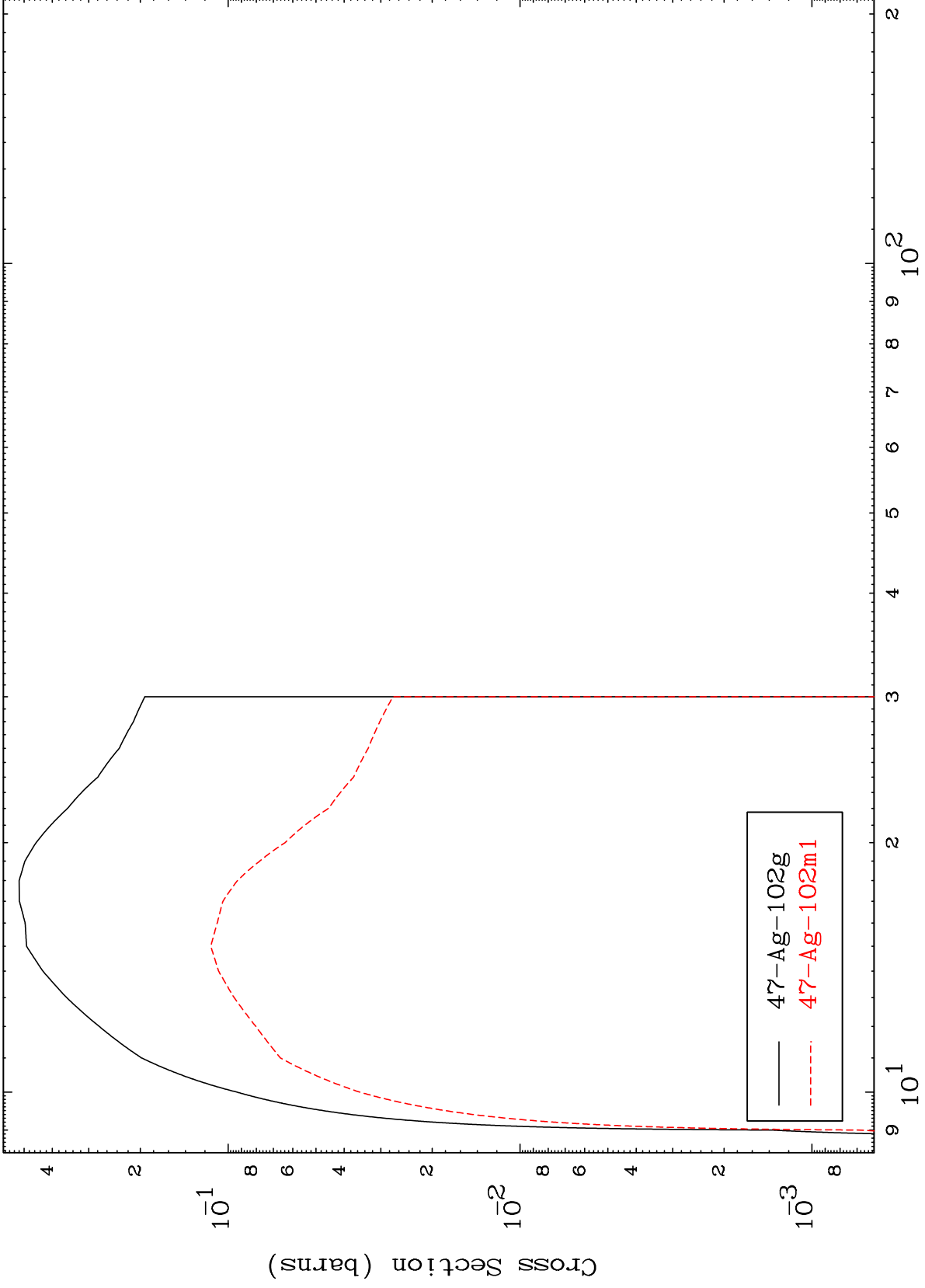
Incident Energy (MeV)

13

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46-Pd-102

(n,2n)  
Radionuclide Production Cross Section



46-Pd-102

Incident Energy (MeV)

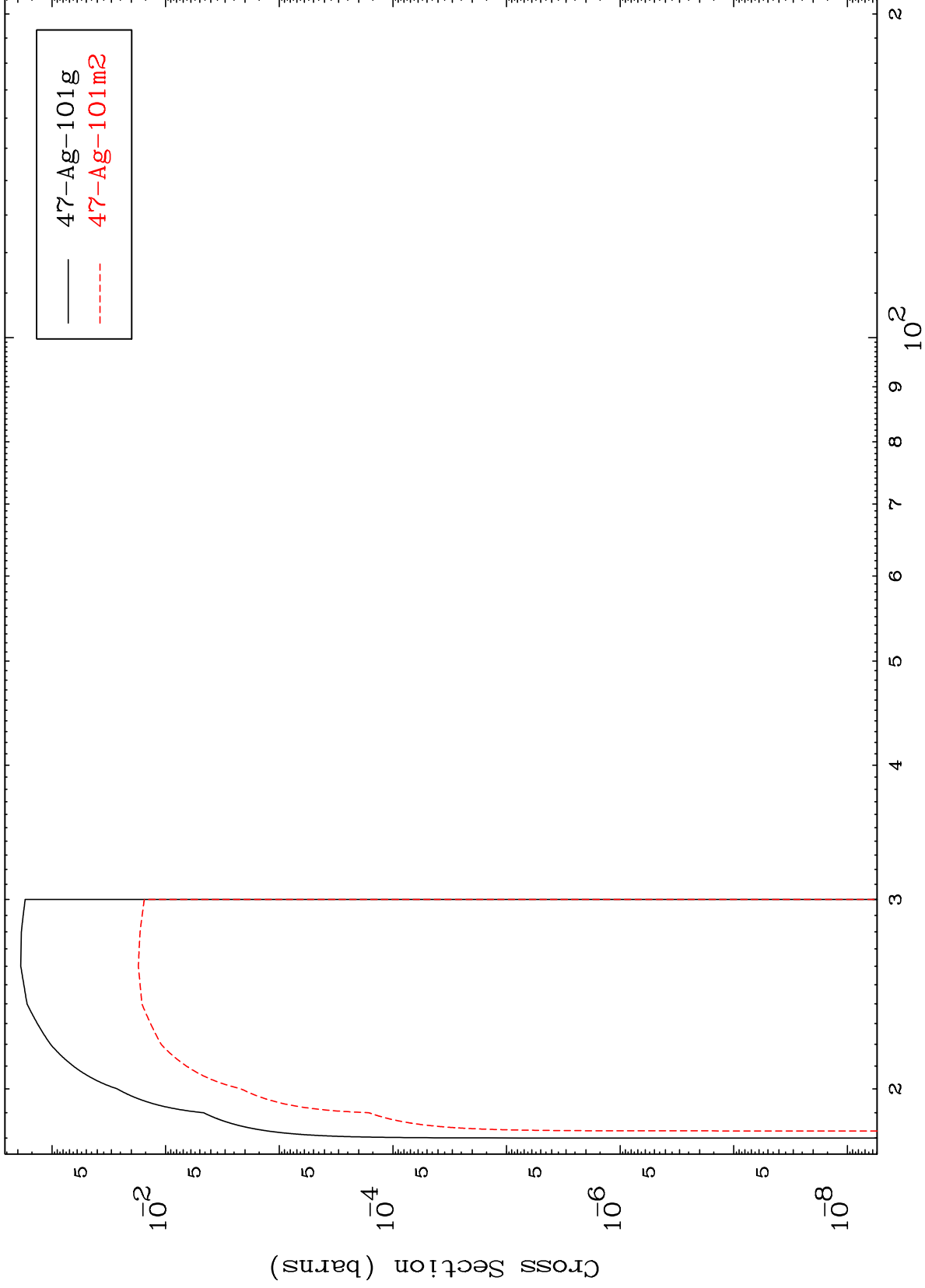
14

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(n,3n)

46-Pd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

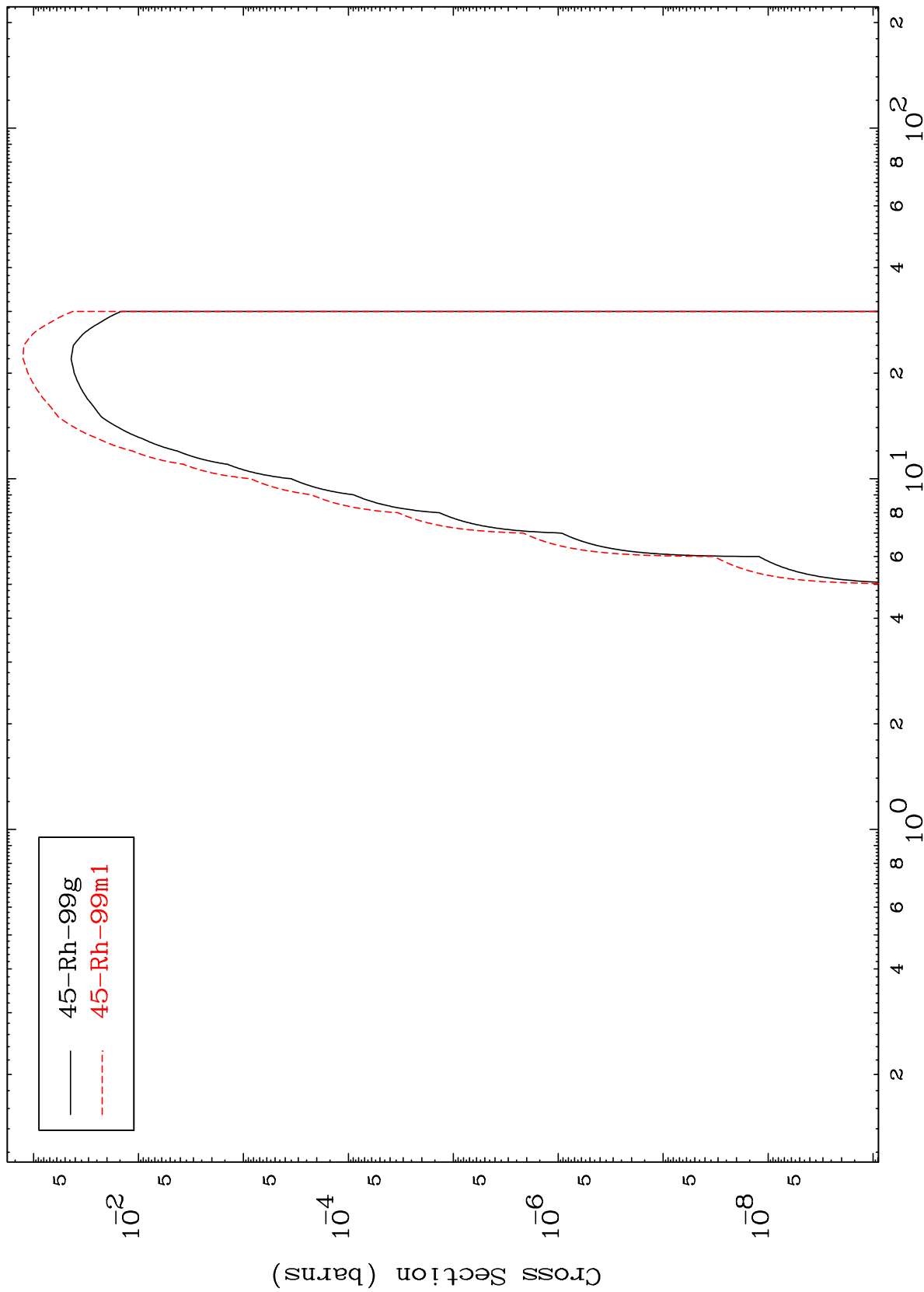
46-Pd-102

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(n,n')  $\alpha$

46-Pd-102

Radionuclide Production Cross Section

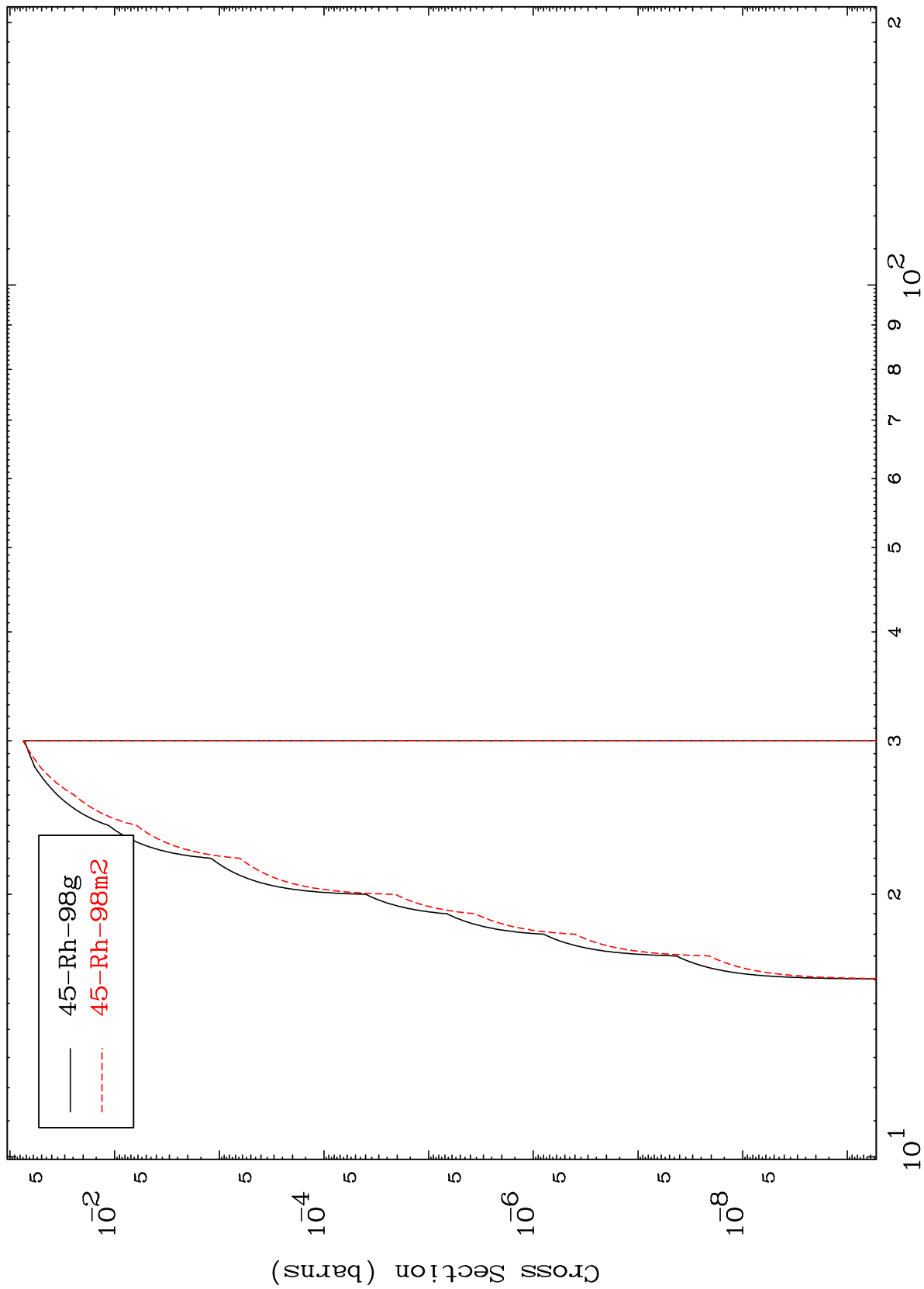


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(n,2n)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-102

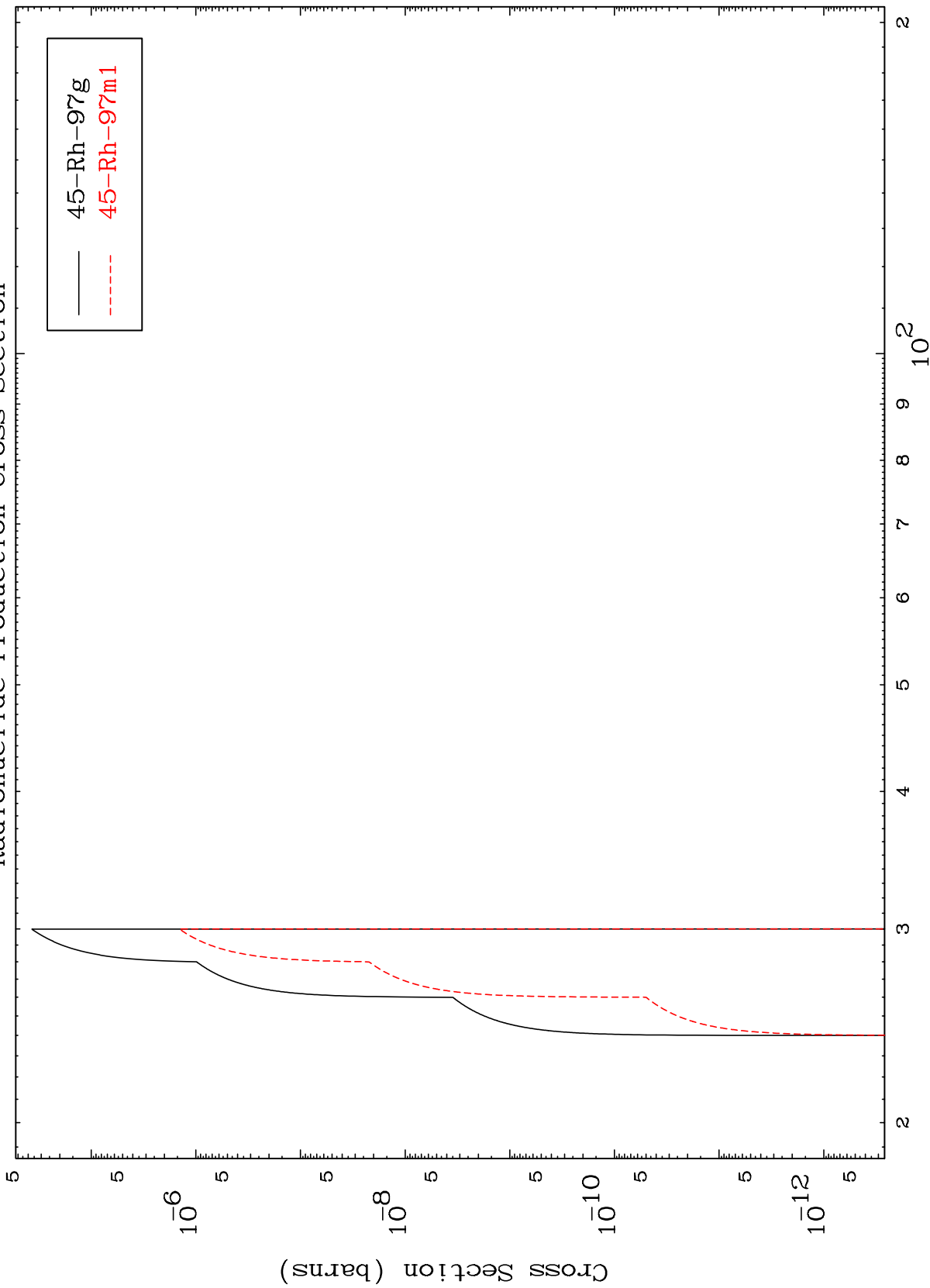
17

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(n,3n)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

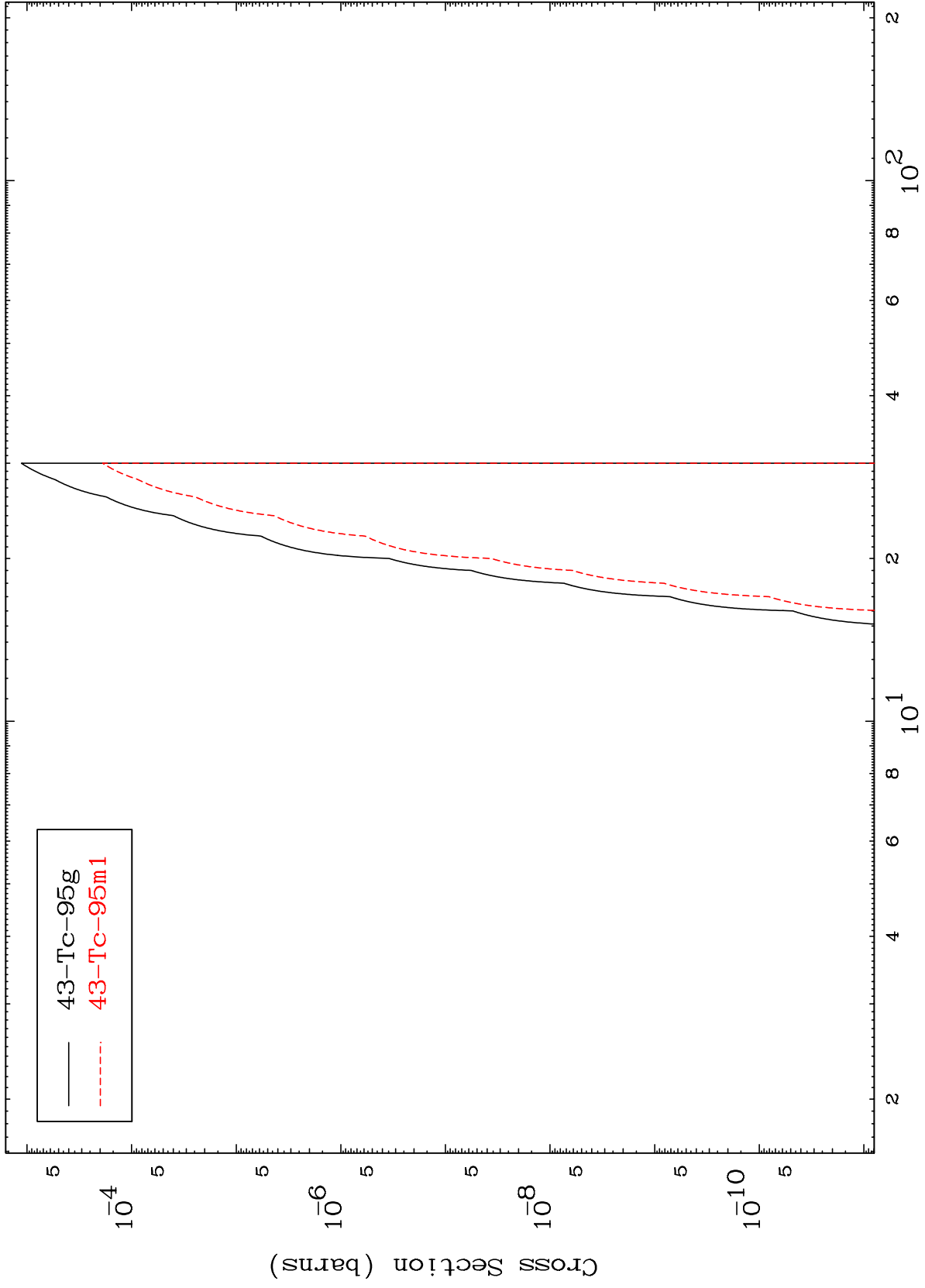
46-Pd-102

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(n,n') 2 $\alpha$

46-Pd-102

Radionuclide Production Cross Section

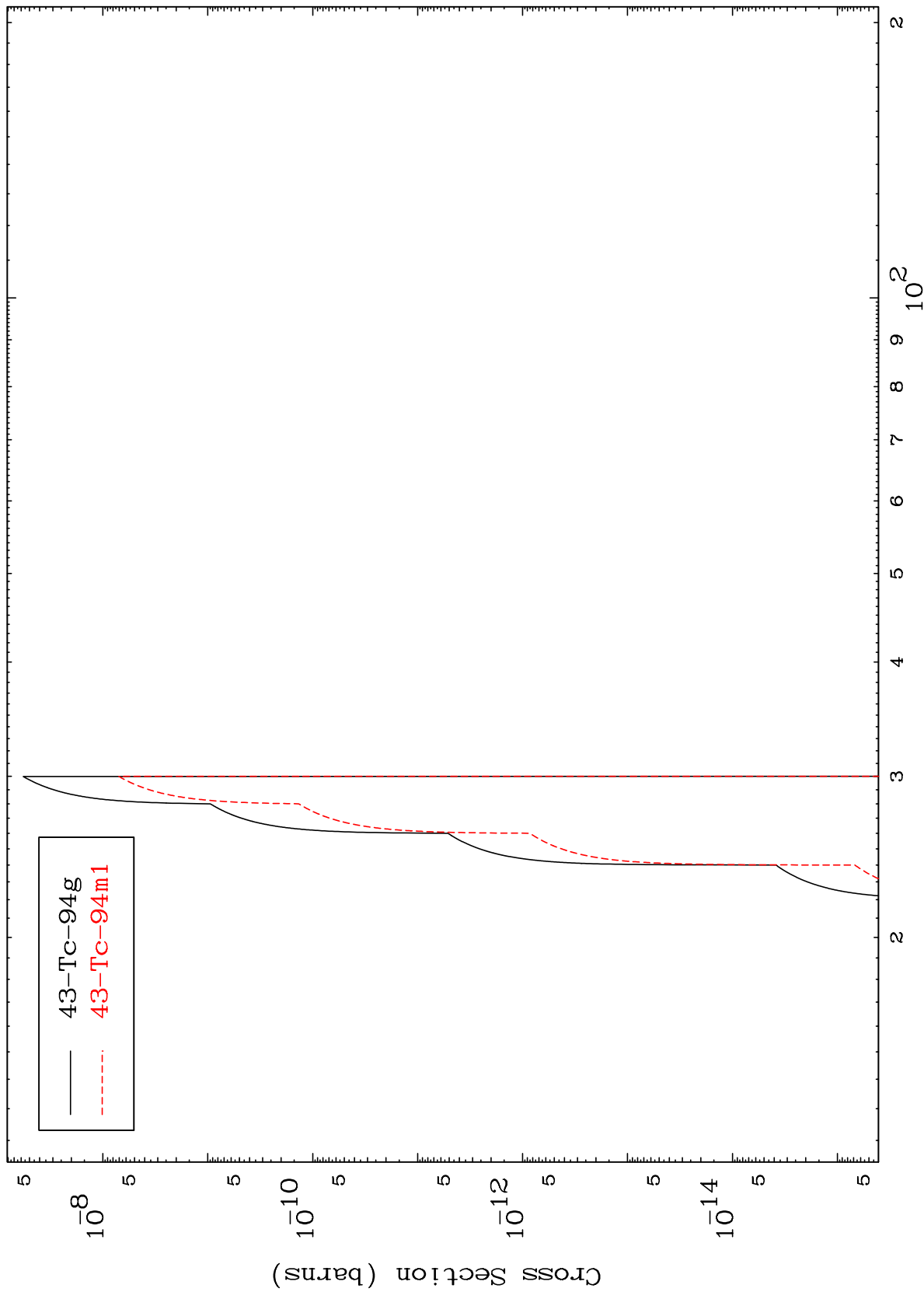


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46-Pd-102

(n,2n) 2α

Radionuclide Production Cross Section

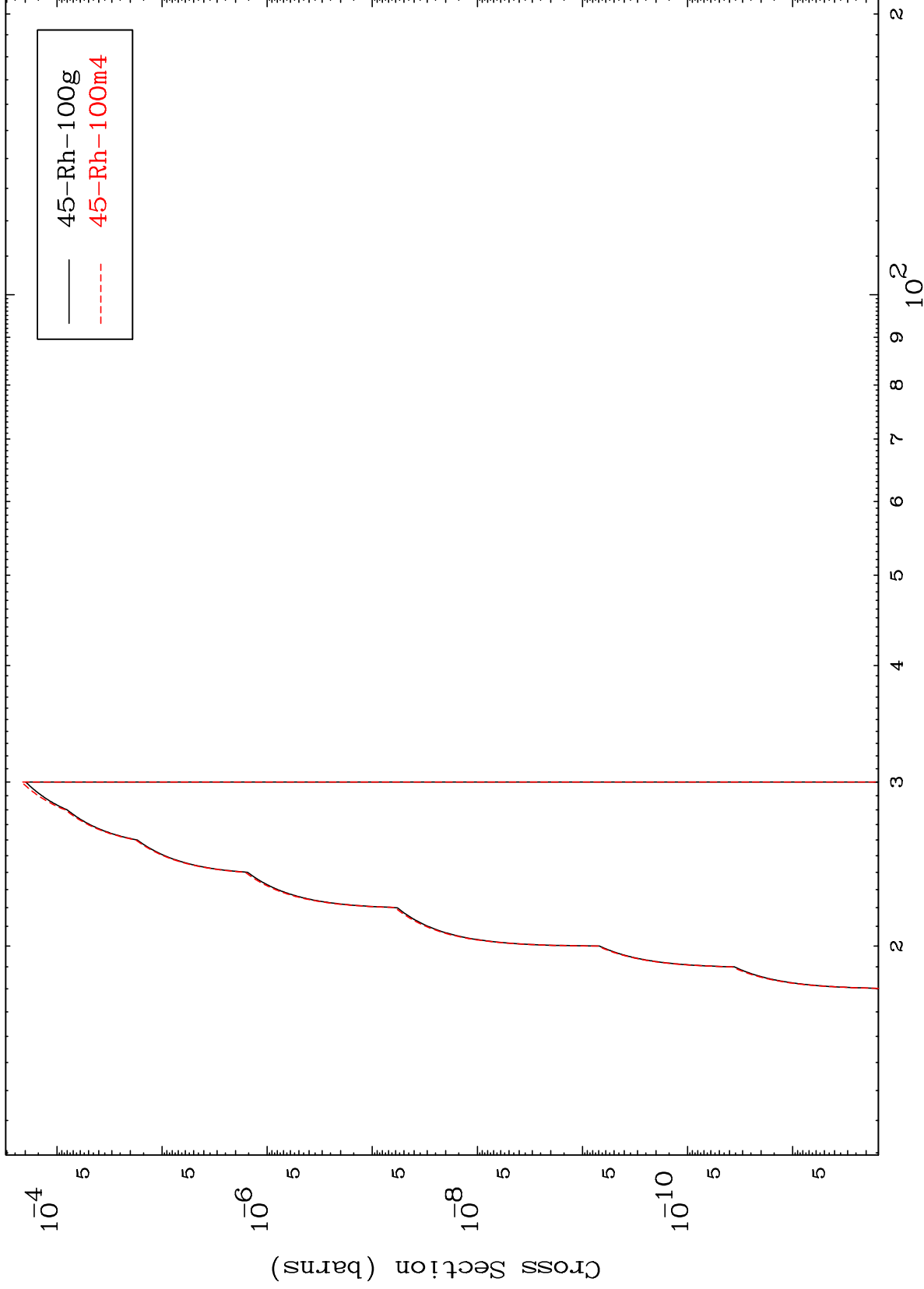


20

Incident Energy (MeV)

46-Pd-102

Radionuclide Production Cross Section

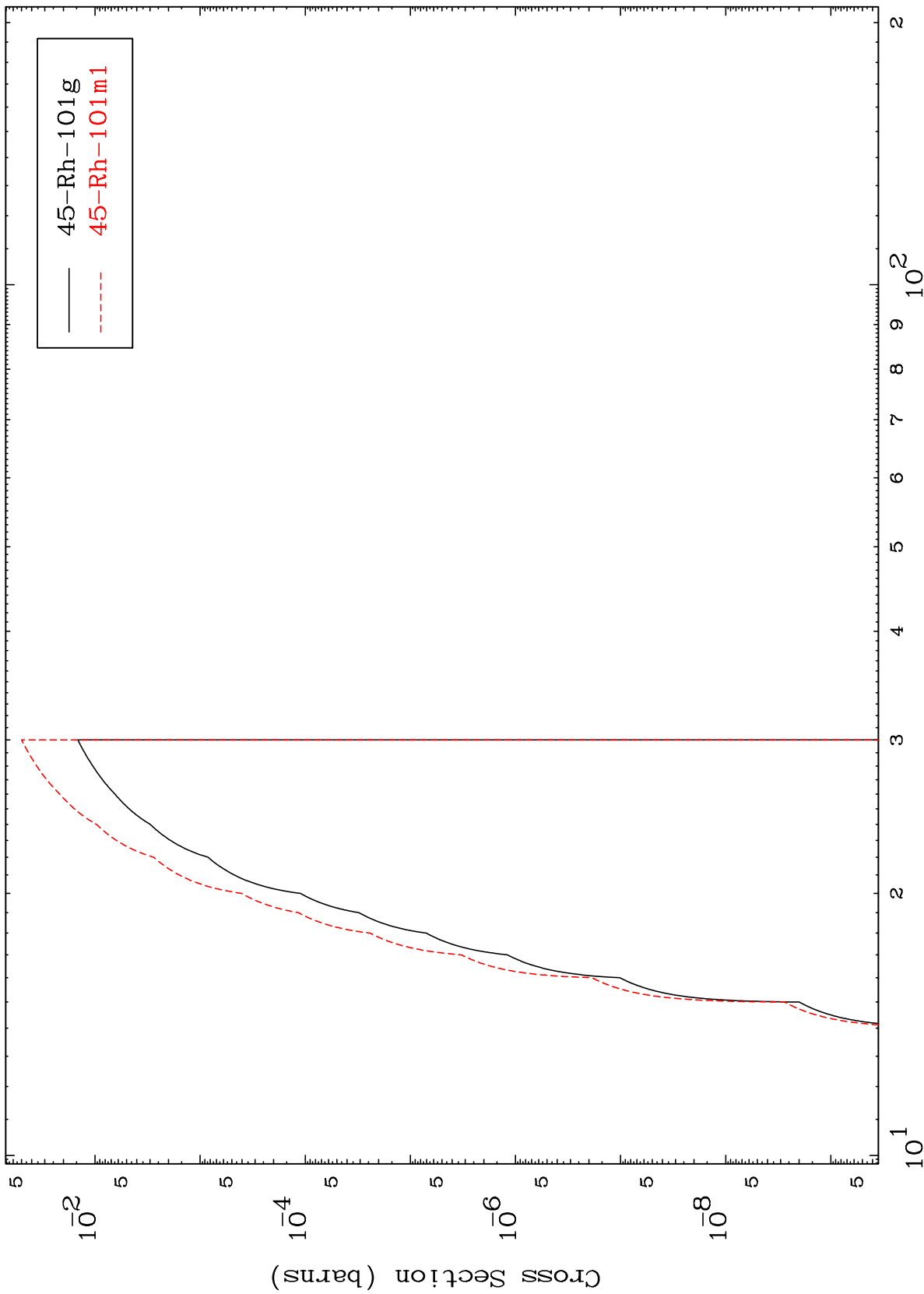


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(n,2n) p

46-Pd-102

Radionuclide Production Cross Section



Incident Energy (MeV)

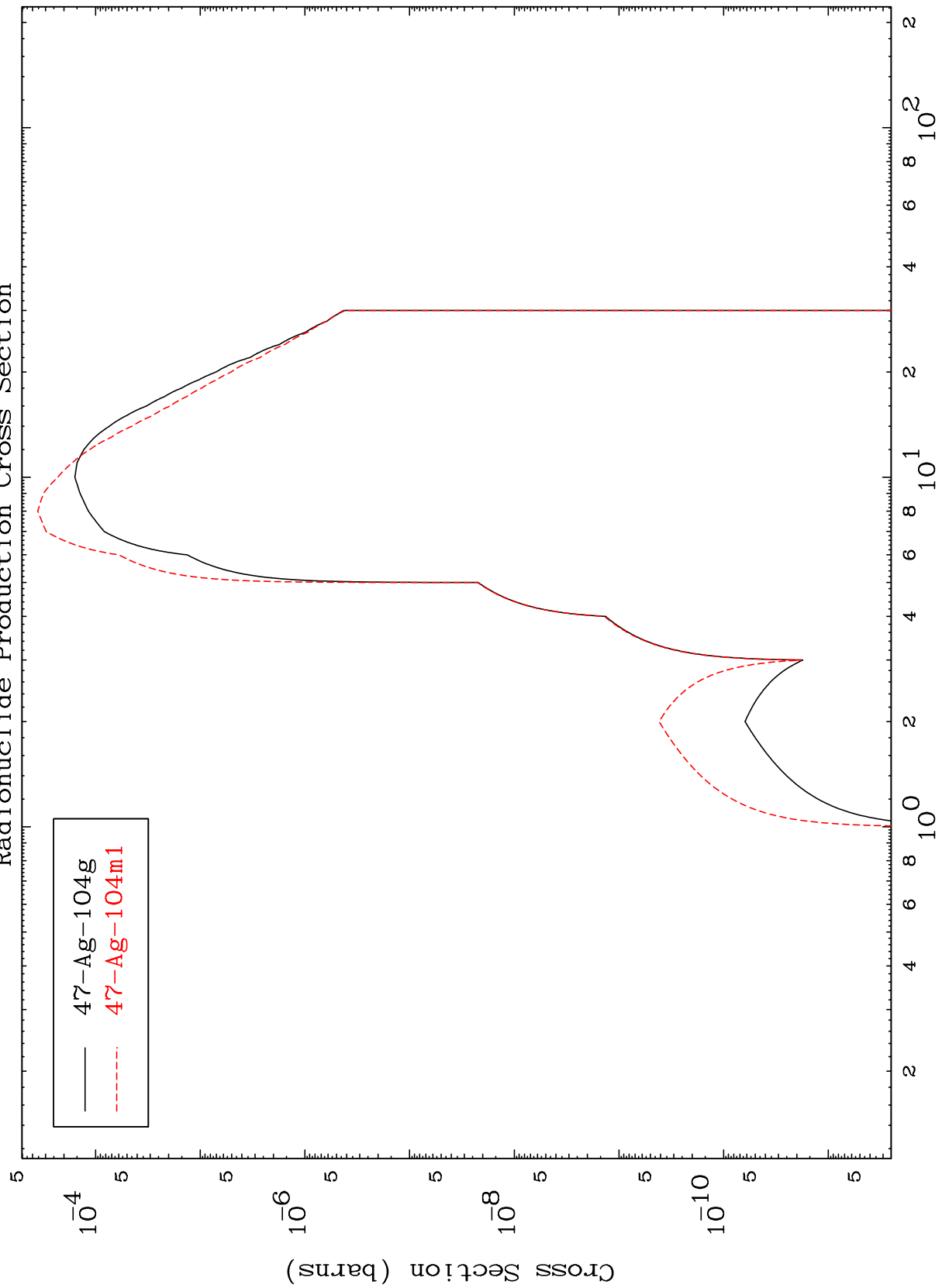
46-Pd-102

22

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46-Pd-102

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



46-Pd-102

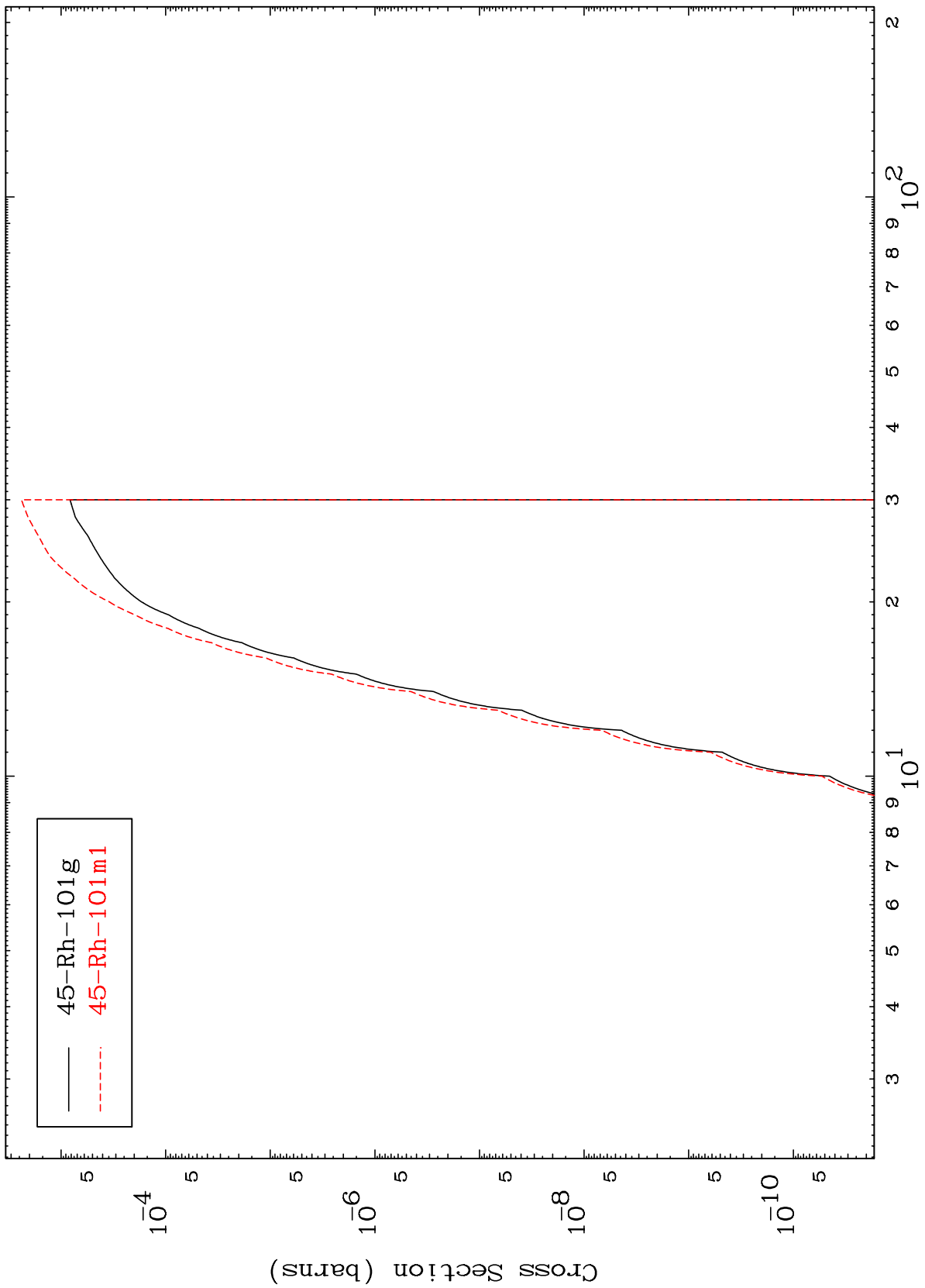
Incident Energy (MeV)

23

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46-Pd-102

(n,He-3)  
Radionuclide Production Cross Section



24

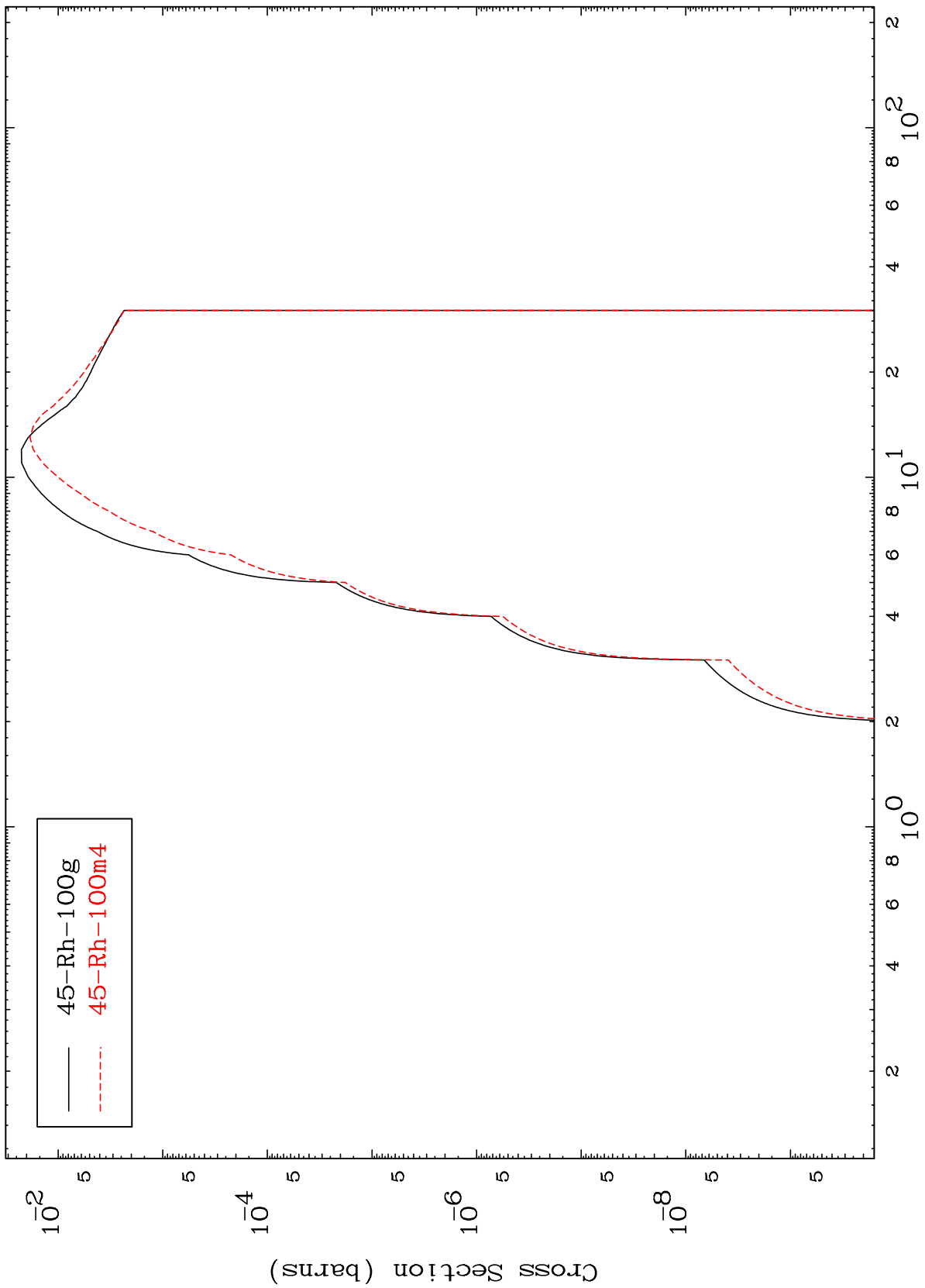
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

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

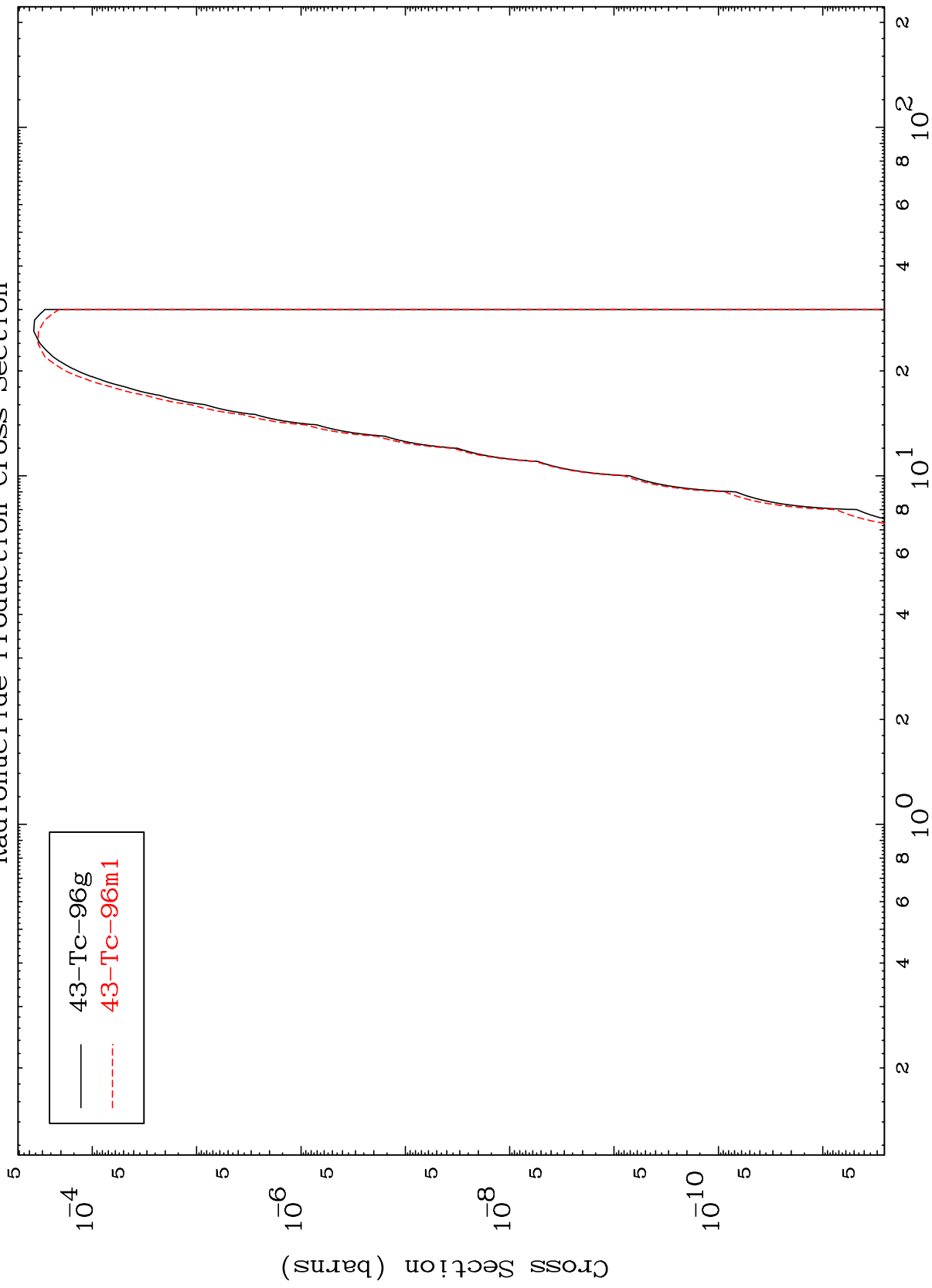


— 45-Rh-100g  
- - - 45-Rh-100m4

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46-Pd-102

Radionuclide Production Cross Section  
(n,2 $\alpha$ )

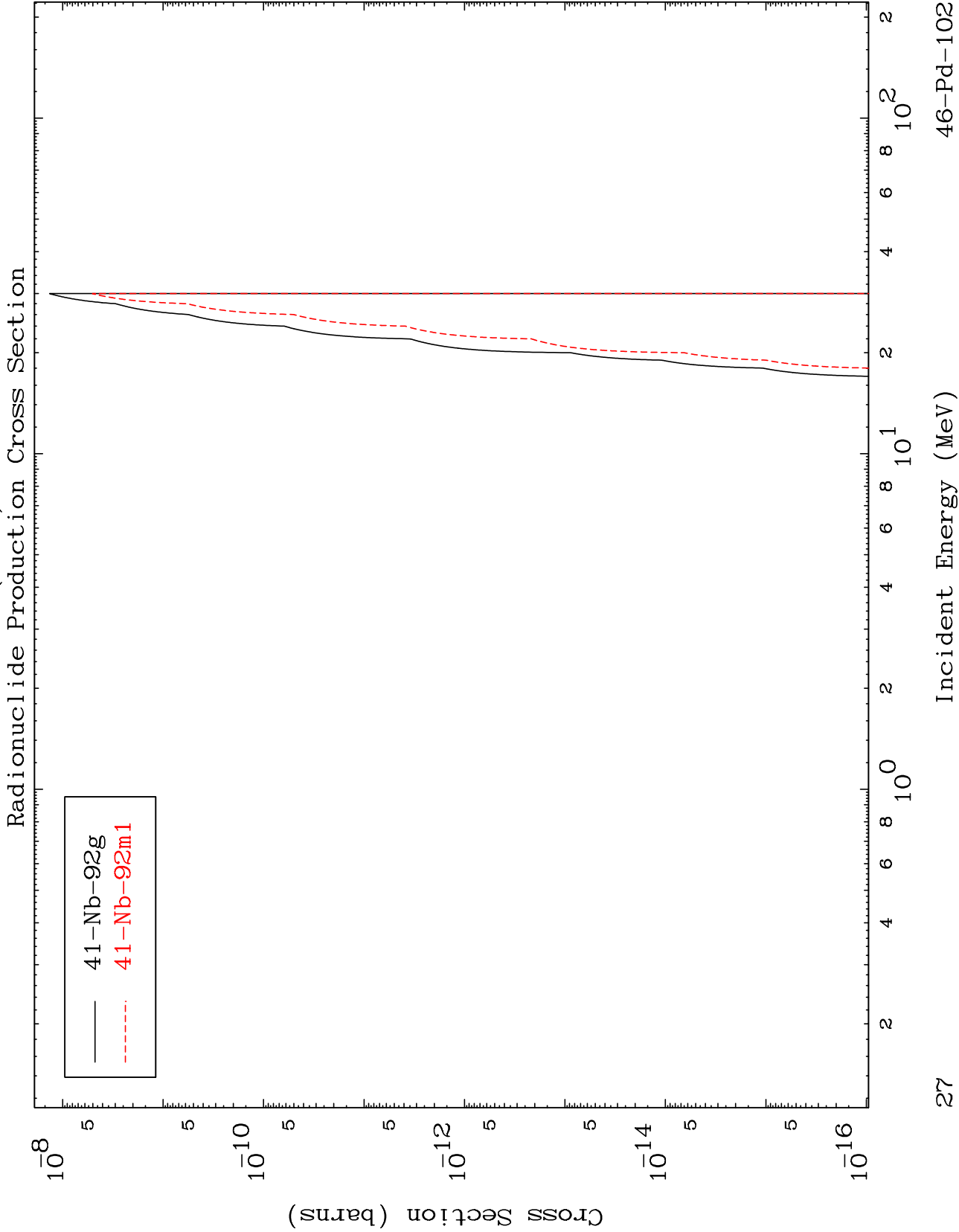


— 43-Tc-96g  
- - - 43-Tc-96m1

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(n,3 $\alpha$ )

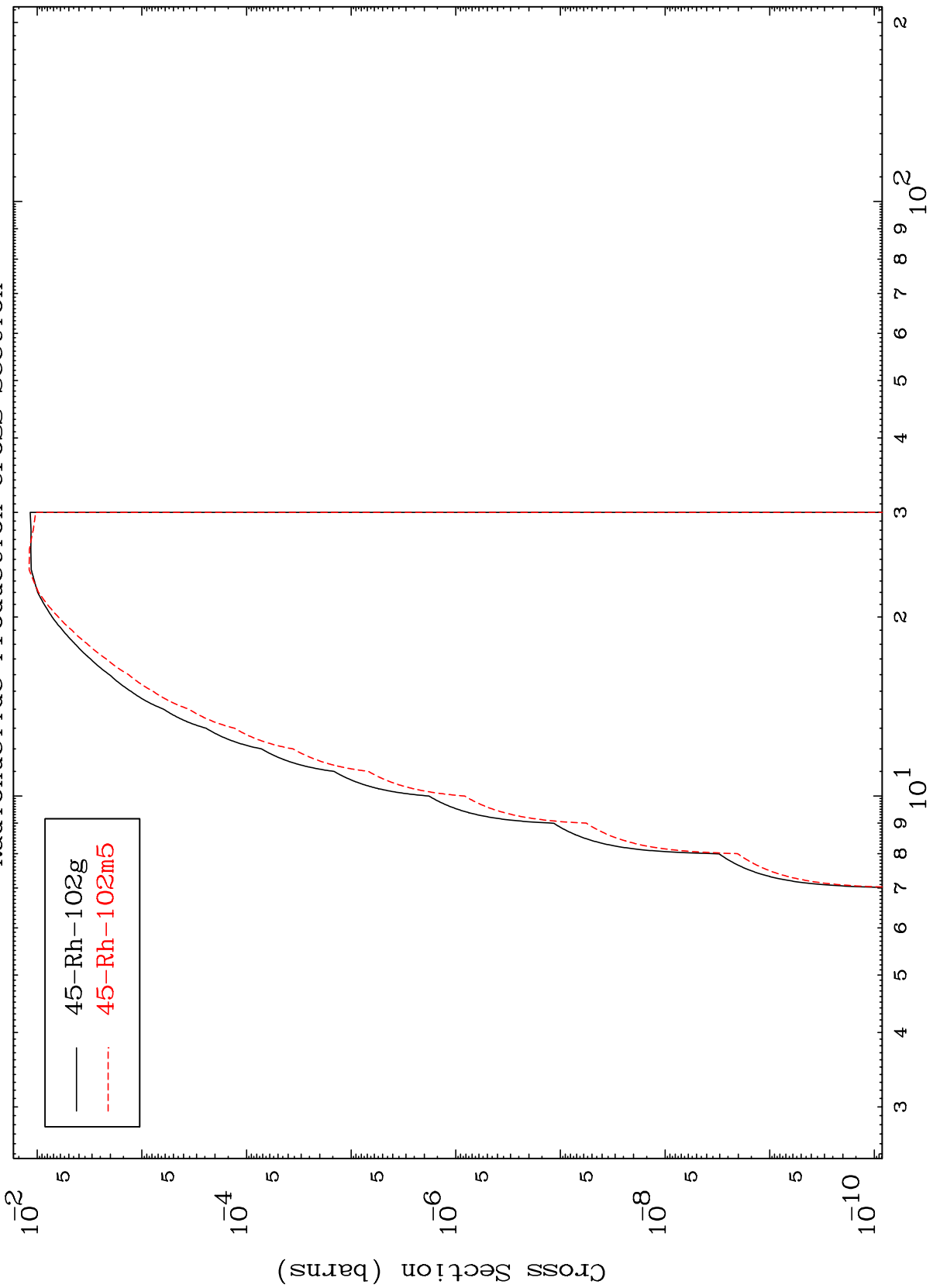
46-Pd-102



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46-Pd-102

Radionuclide Production Cross Section  
(n,2p)



— 45-Rh-102g  
- - - 45-Rh-102m5

Incident Energy (MeV)

46-Pd-102

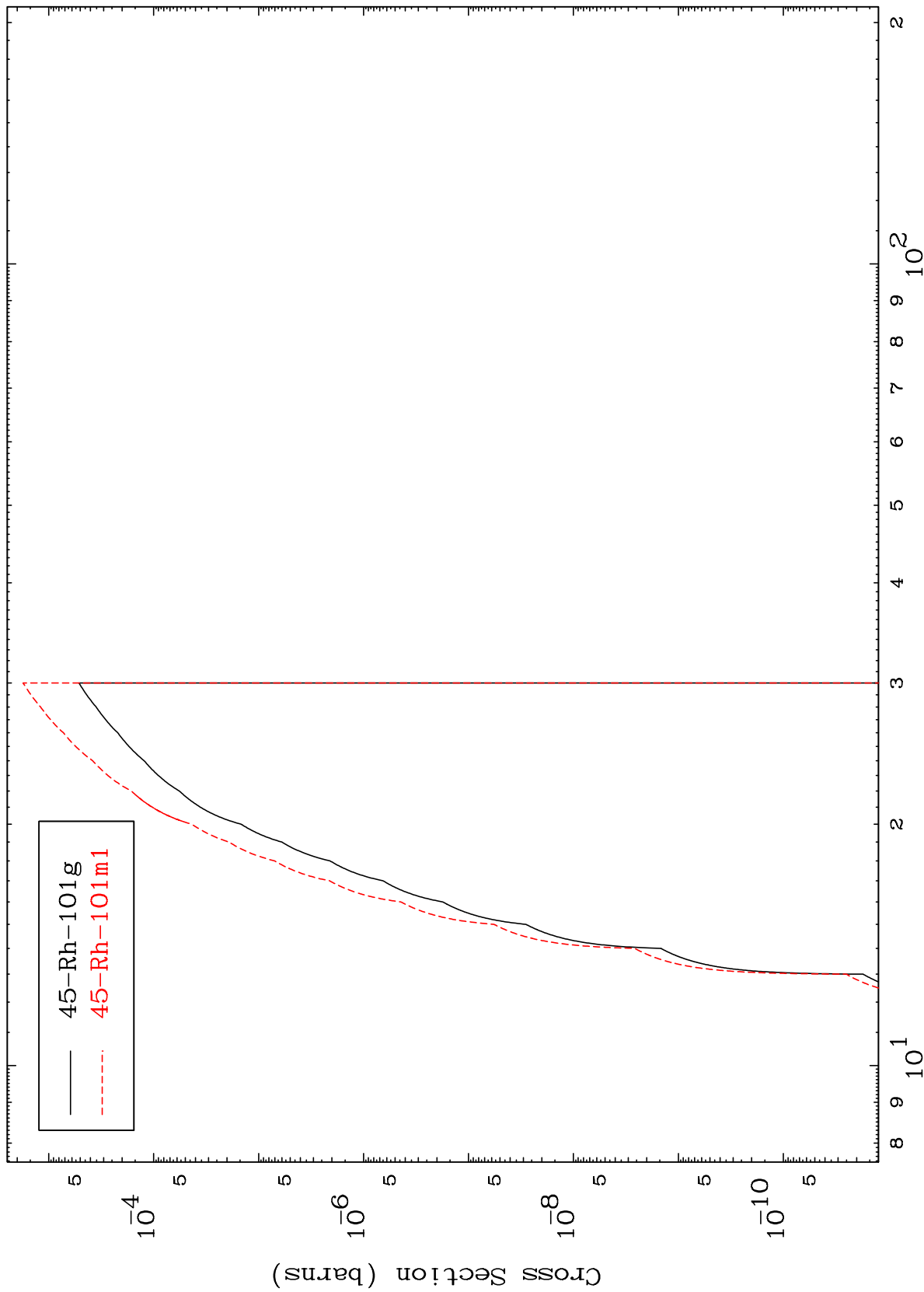
28

MAT 4625

(n,p) d

46-Pd-102

Radionuclide Production Cross Section



29

Incident Energy (MeV)

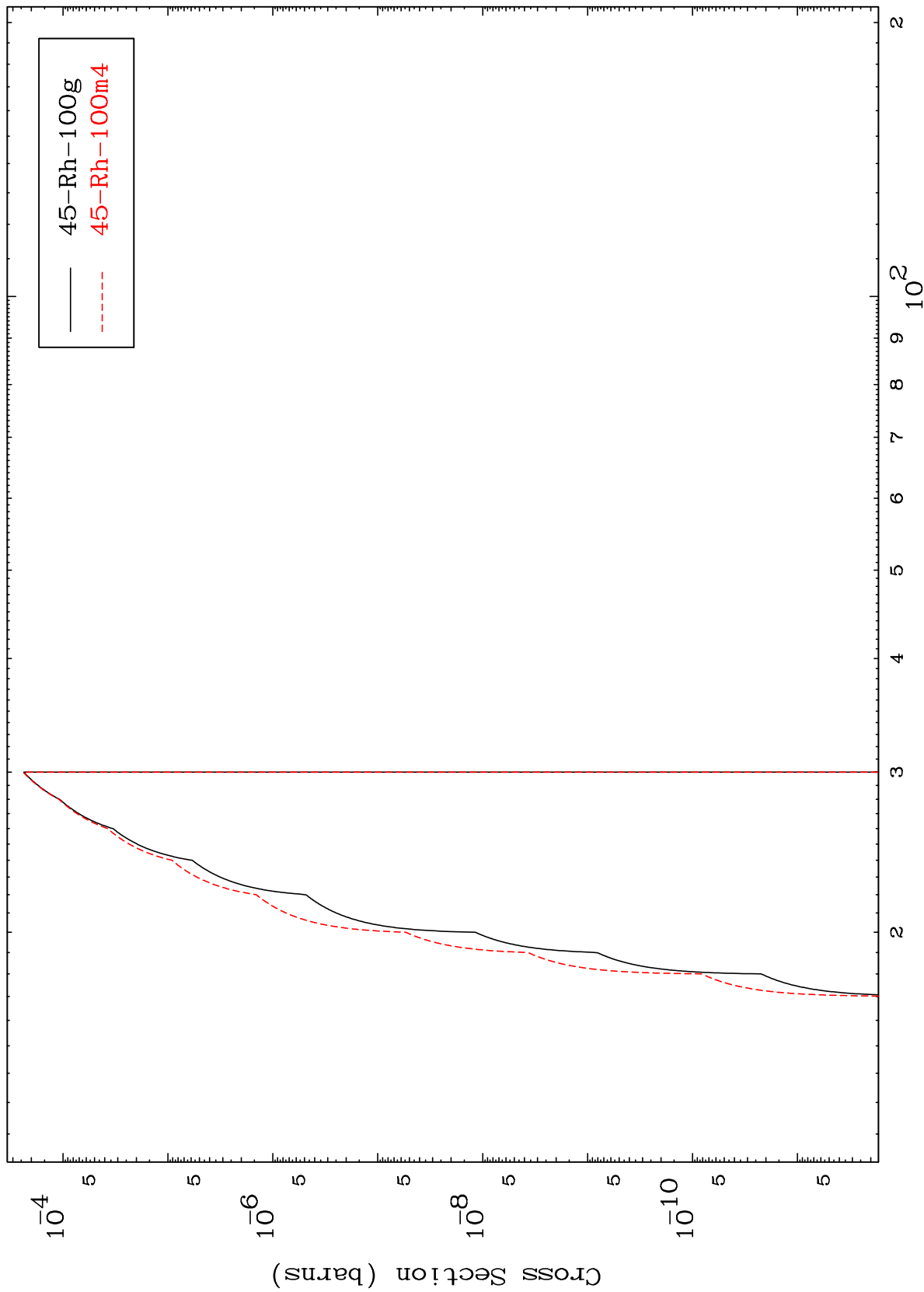
46-Pd-102

MAT 4625

(n,p) t

46-Pd-102

Radionuclide Production Cross Section



30

Incident Energy (MeV)

46-Pd-102