

Program EVALPLOT  
(Version 2021-1)

by

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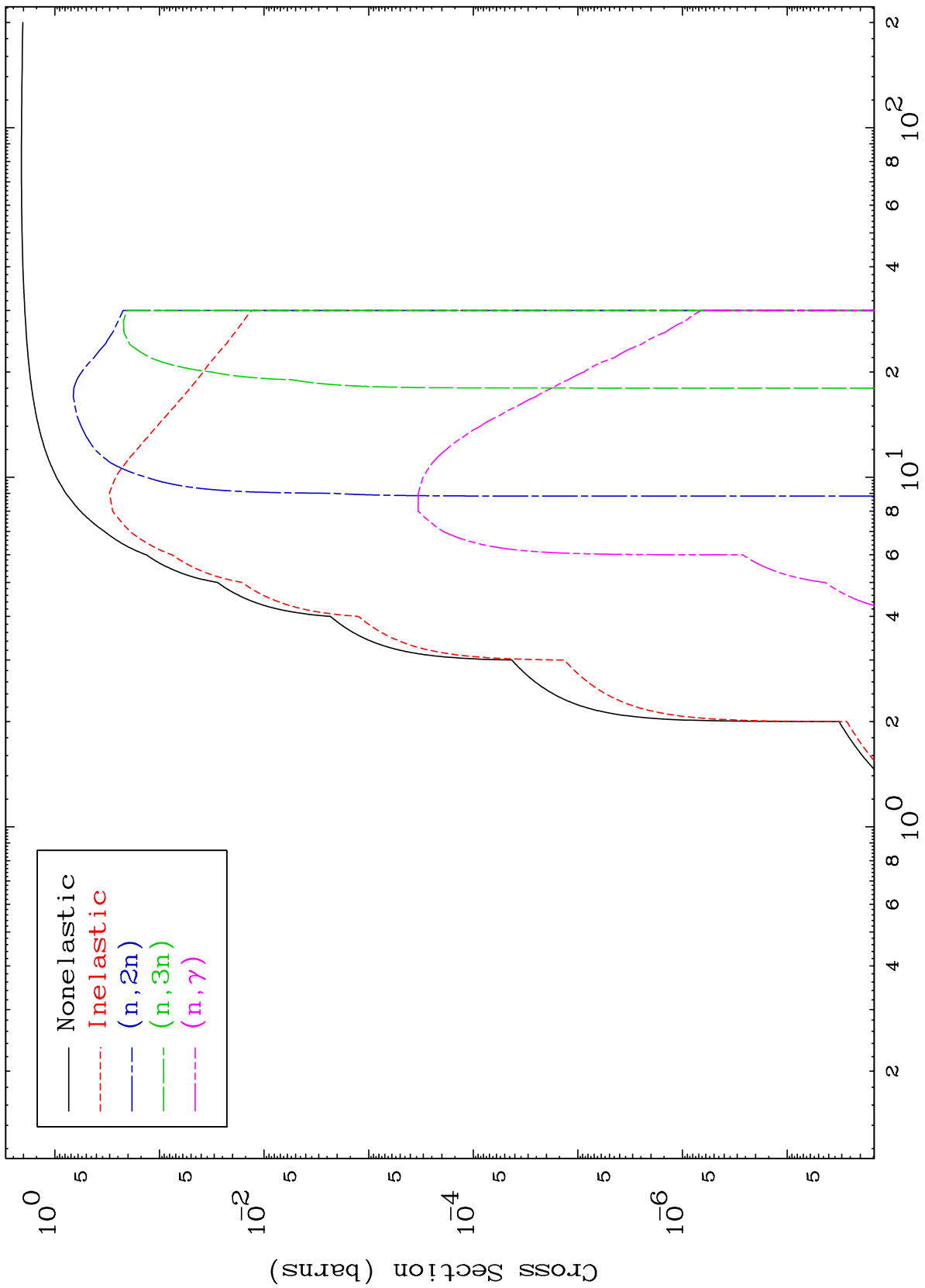
Press Mouse Button to Start

MAT 4625

Deuteron Major

46-Pd-102

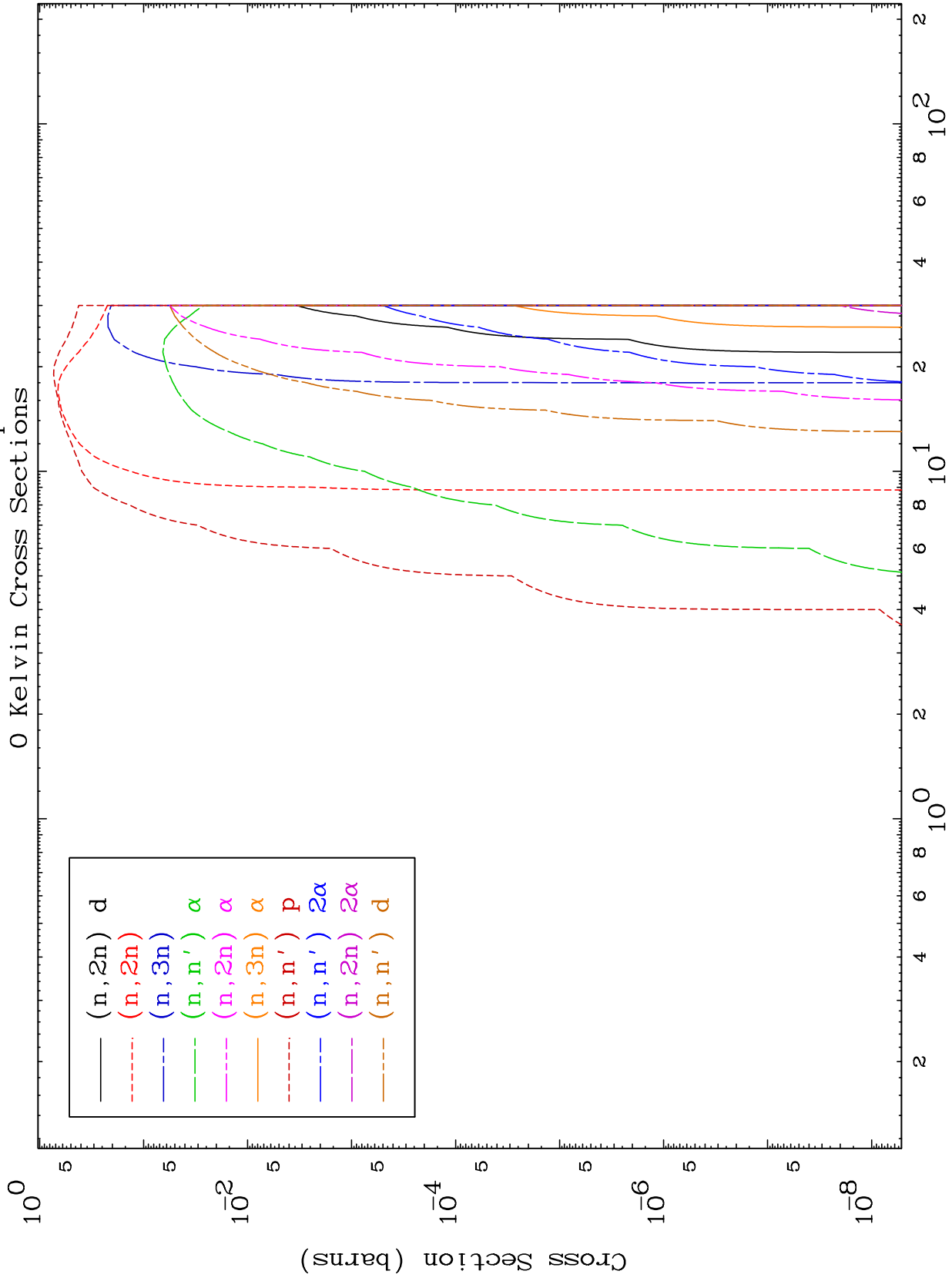
0 Kelvin Cross Sections



MAT 4625

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

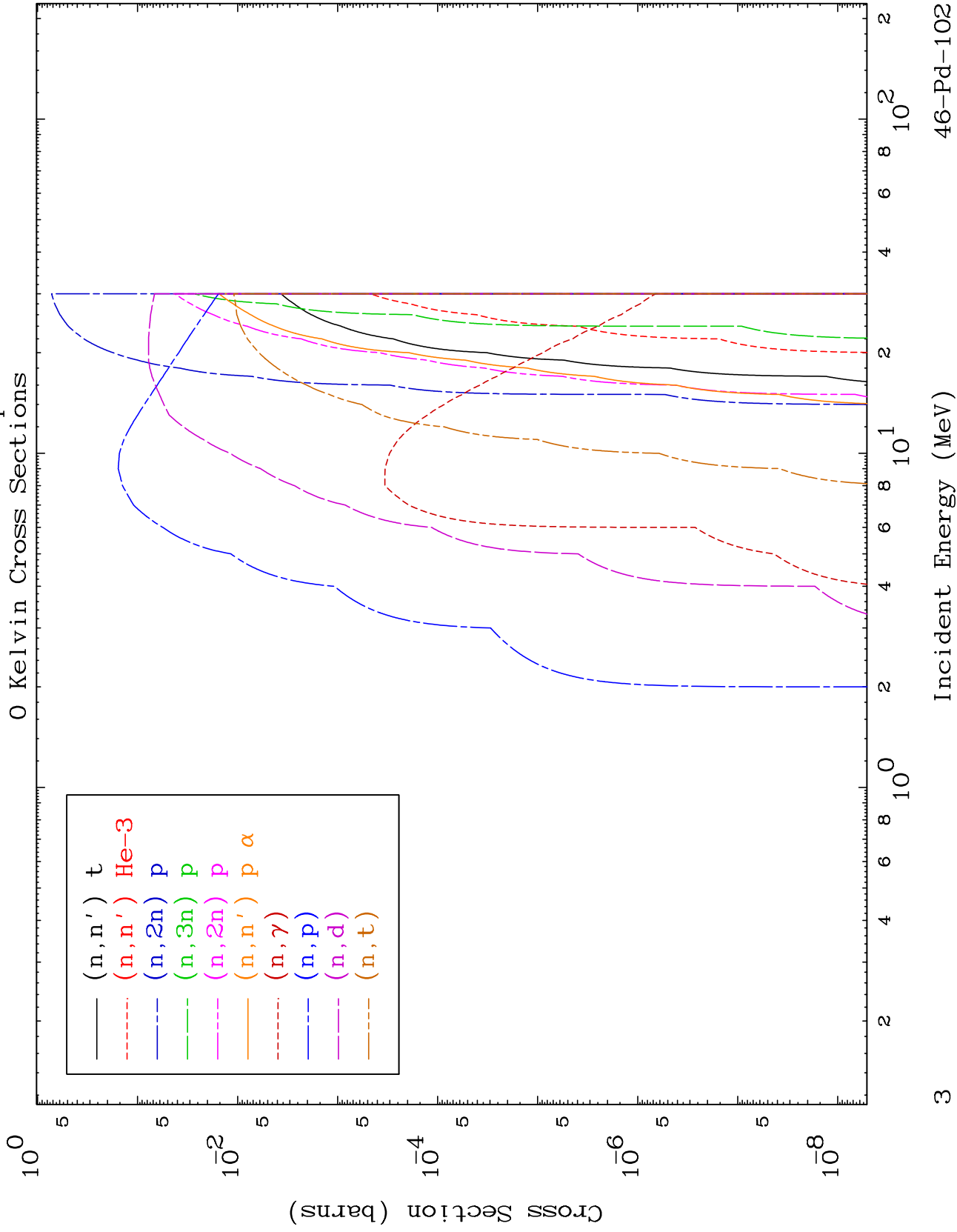
46-Pd-102

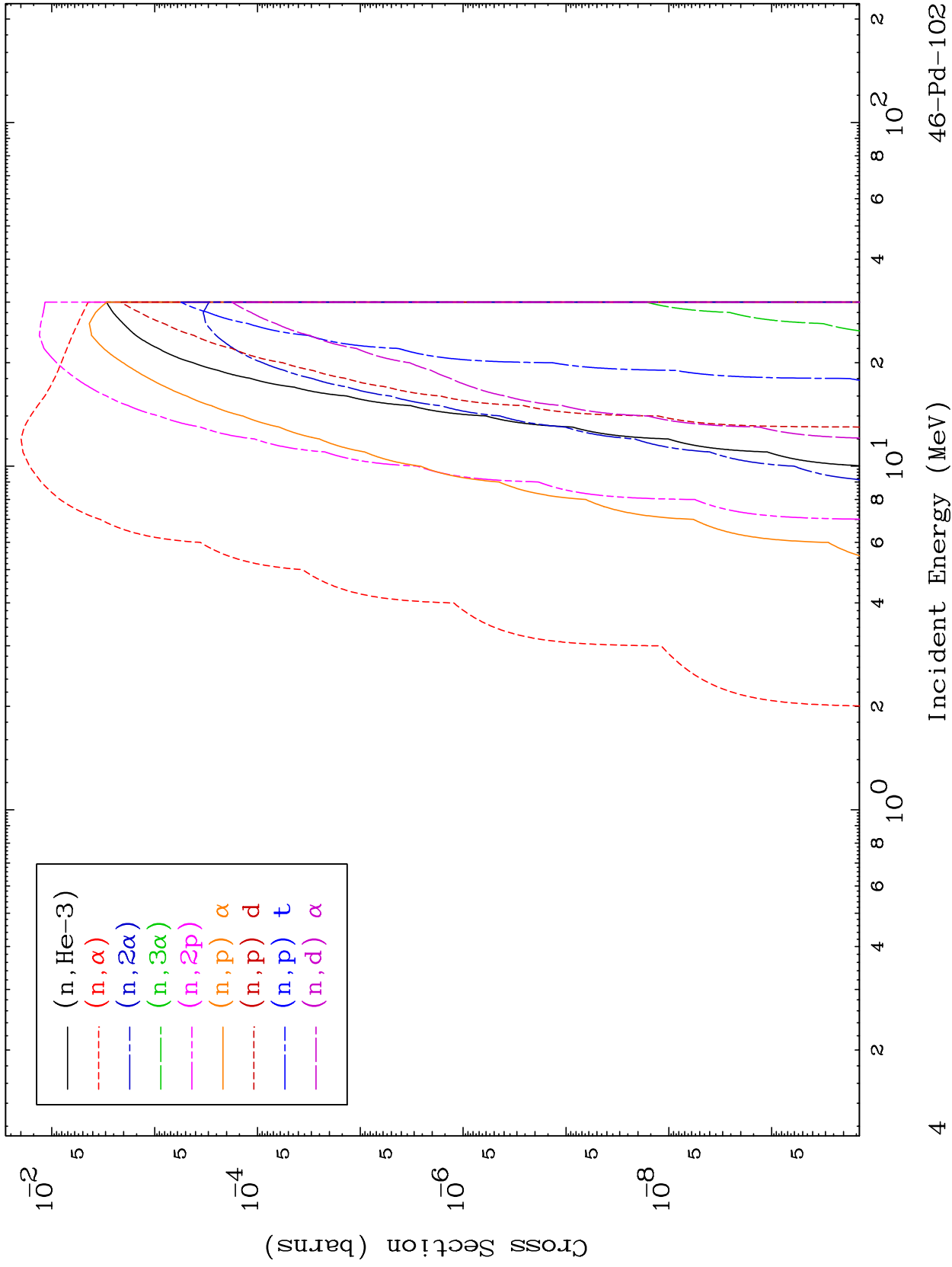


MAT 4625

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-102

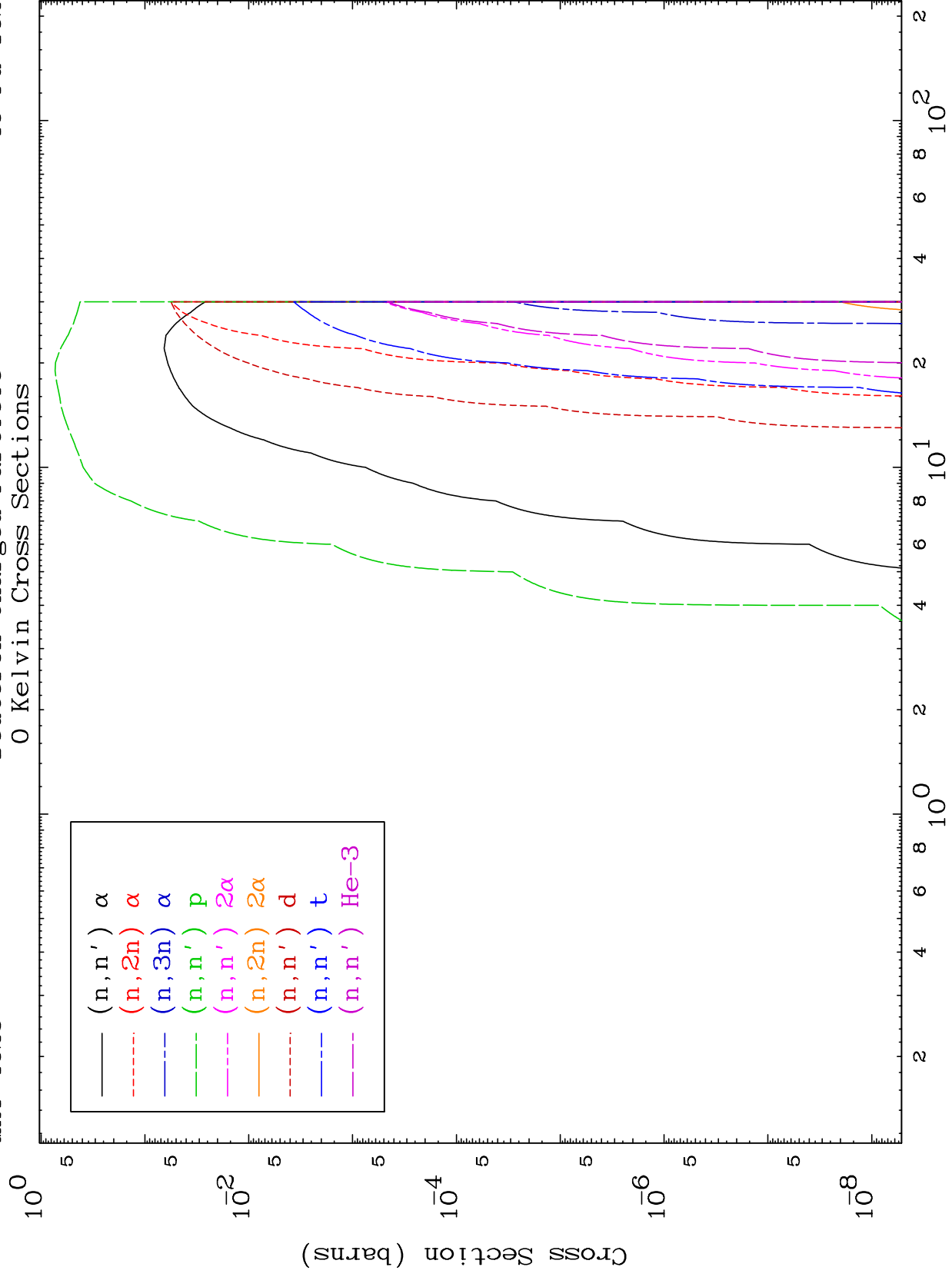




MAT 4625

Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-102



5

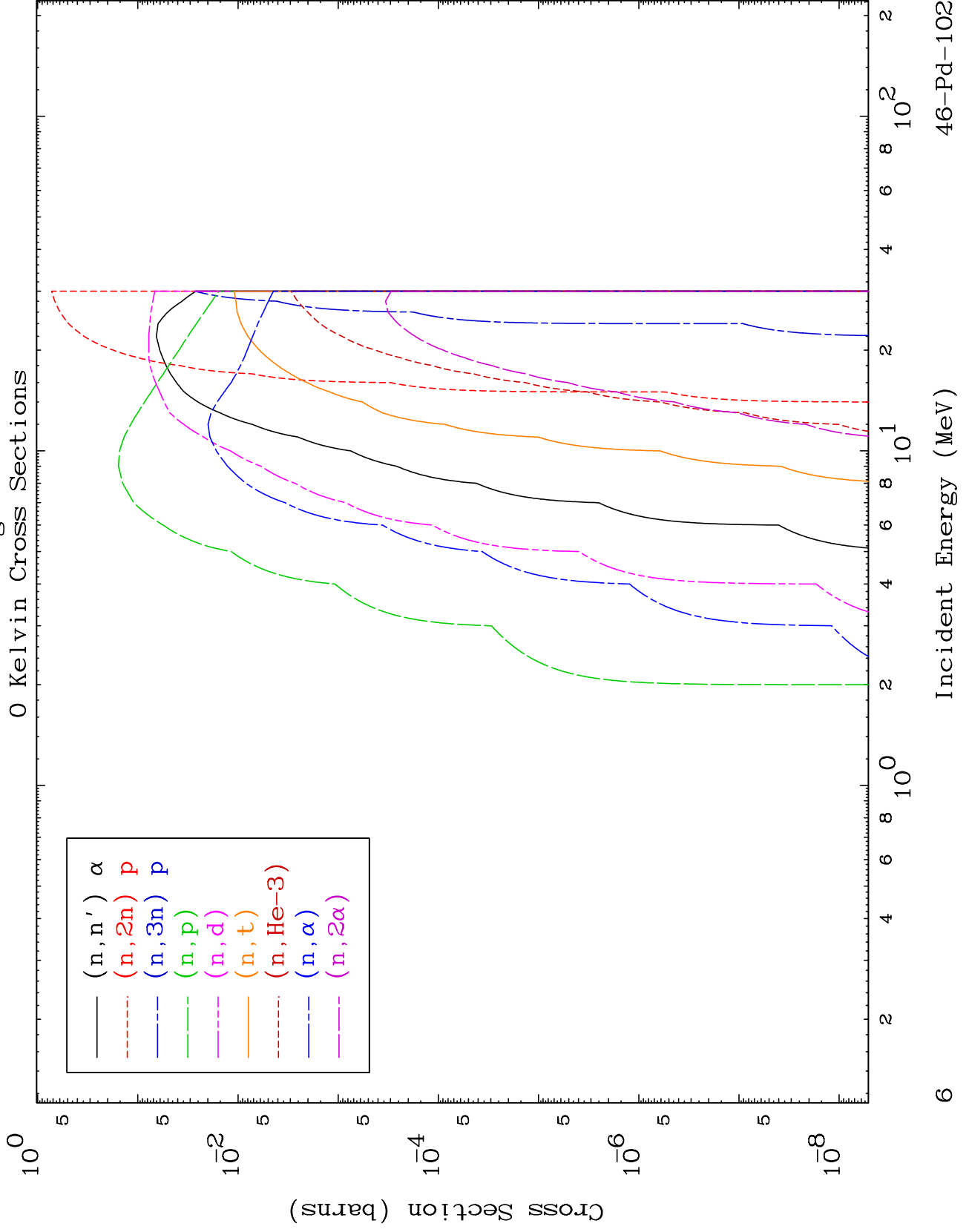
Incident Energy (MeV)

46-Pd-102

MAT 4625

Deuteron Charged Particle  
0 Kelvin Cross Sections

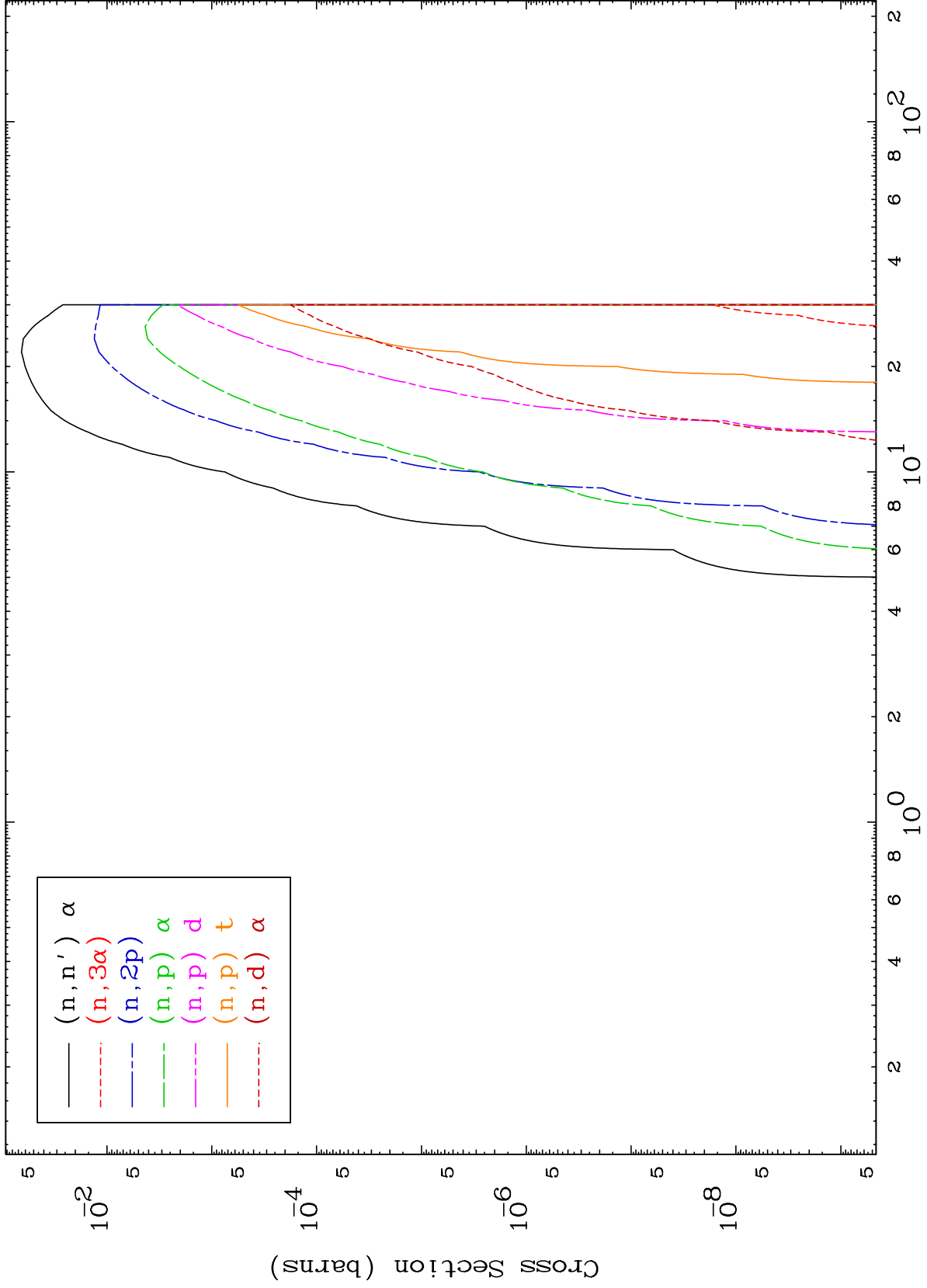
46-Pd-102



MAT 4625

Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-102

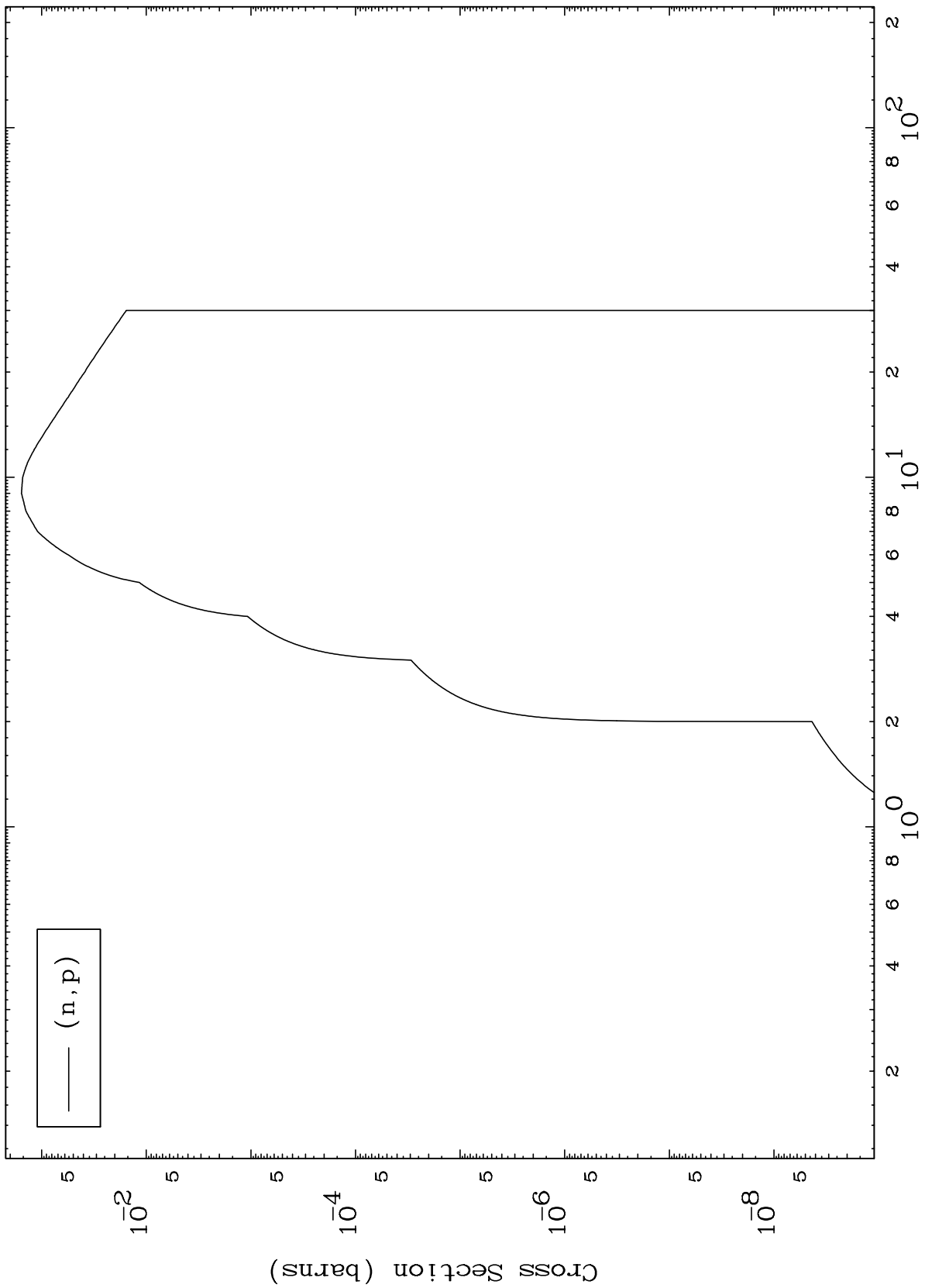




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46-Pd-102

(d,p) Levels  
0 Kelvin Cross Sections



(n,p)

46-Pd-102

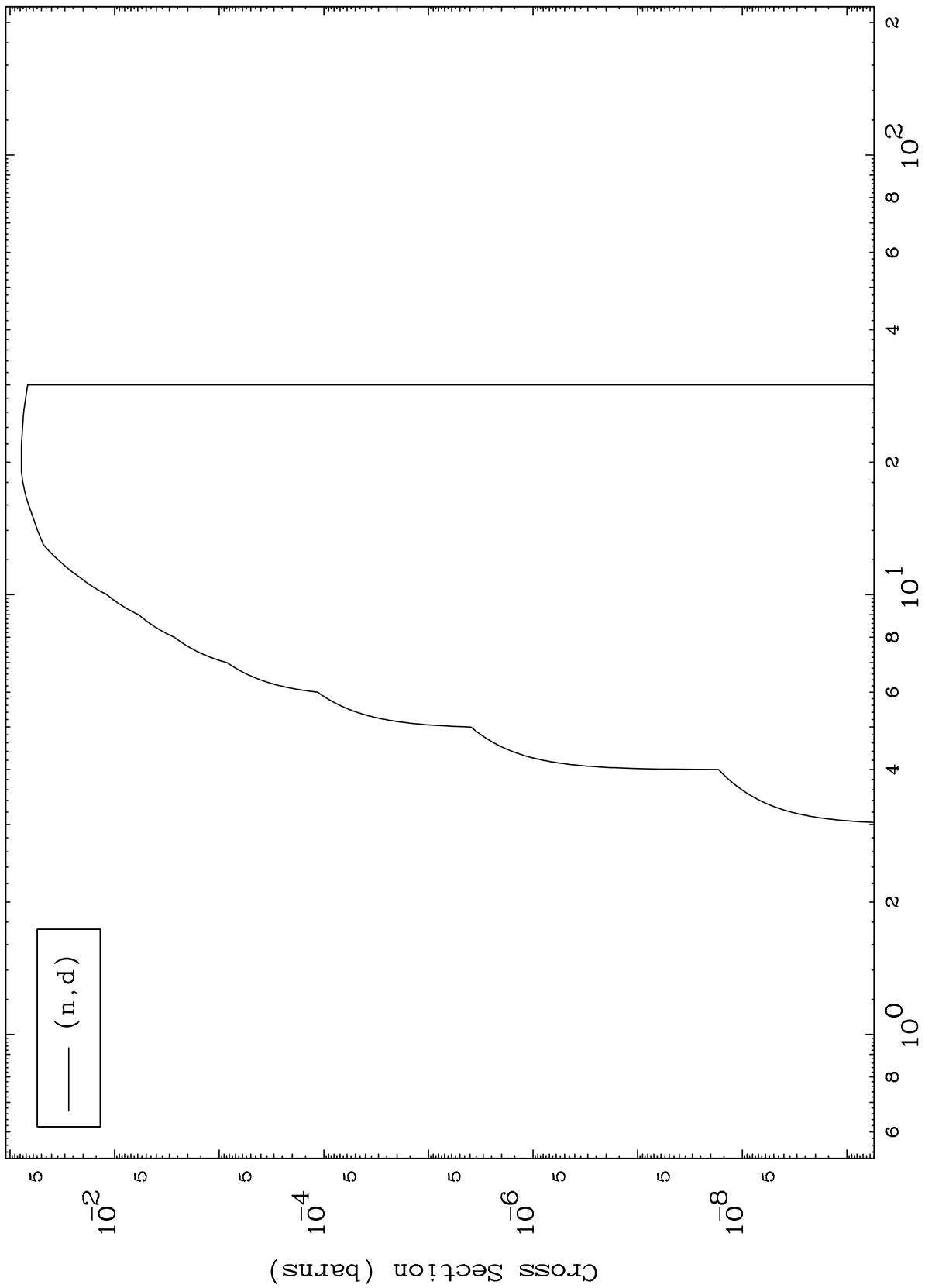
Incident Energy (MeV)

MAT 4625

(d,d) Levels

46-Pd-102

0 Kelvin Cross Sections



9

Incident Energy (MeV)

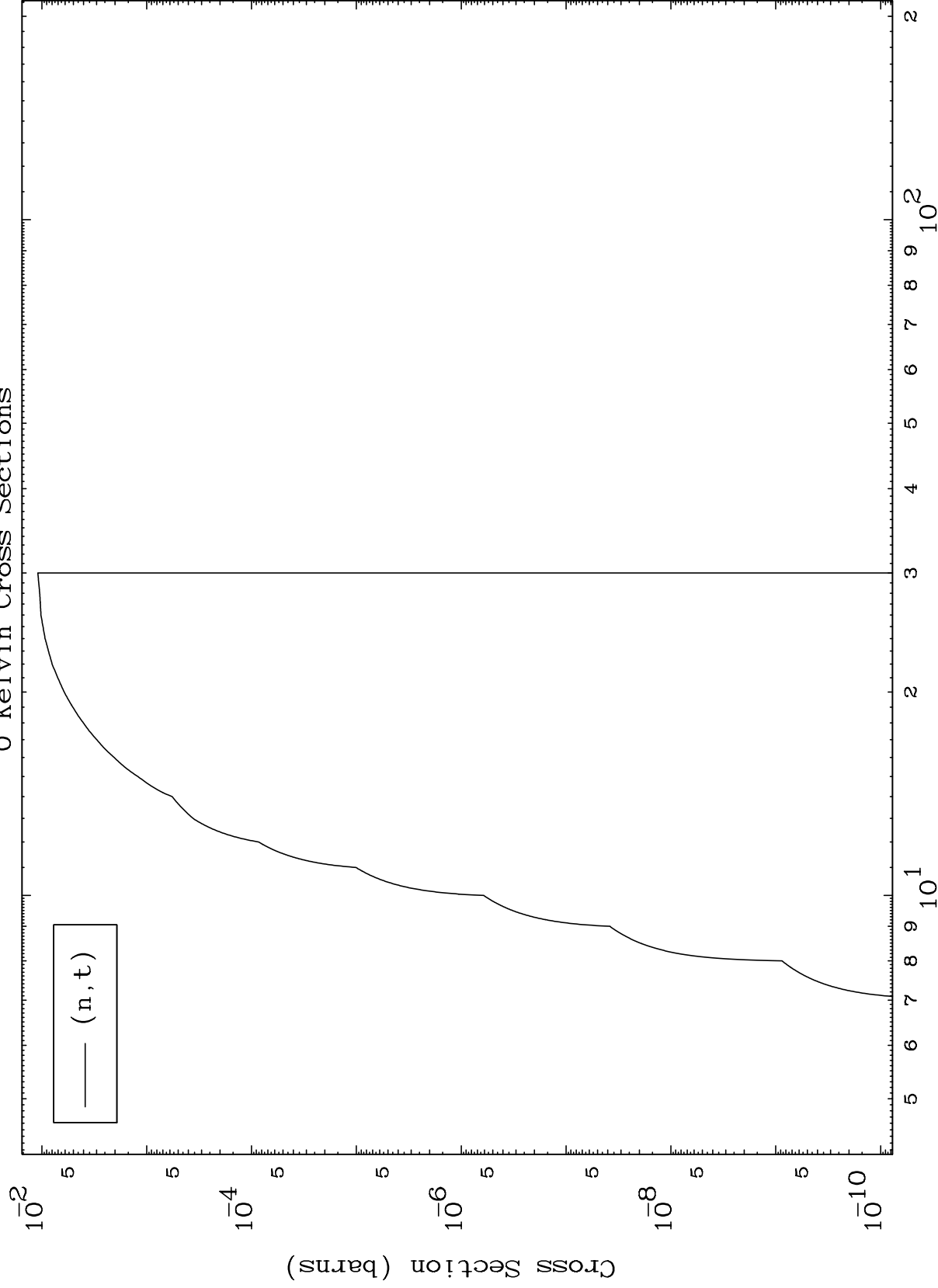
46-Pd-102

MAT 4625

(d,t) Levels

46-Pd-102

0 Kelvin Cross Sections



10

Incident Energy (MeV)

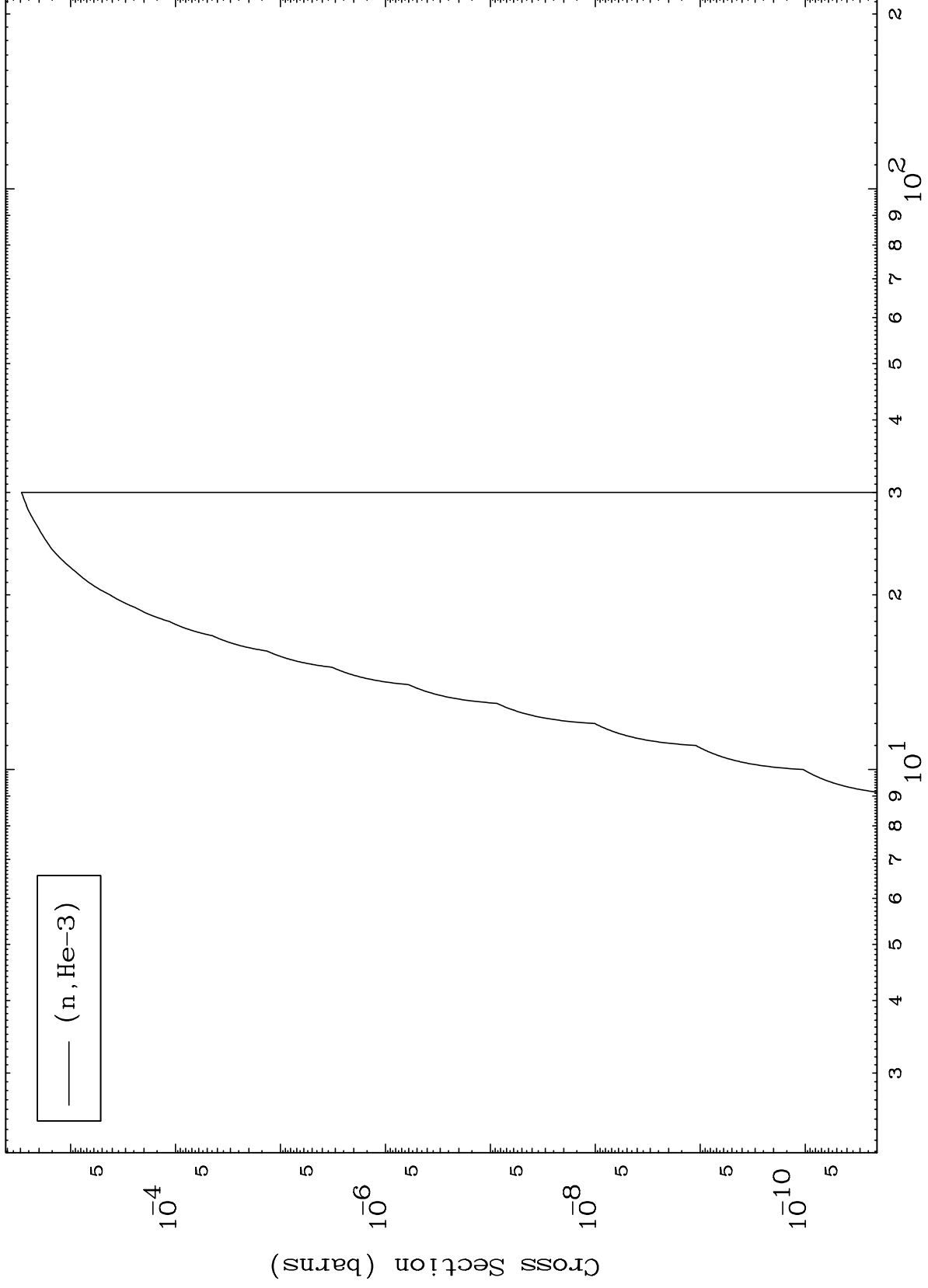
46-Pd-102

MAT 4625

(d,He3) Levels

46-Pd-102

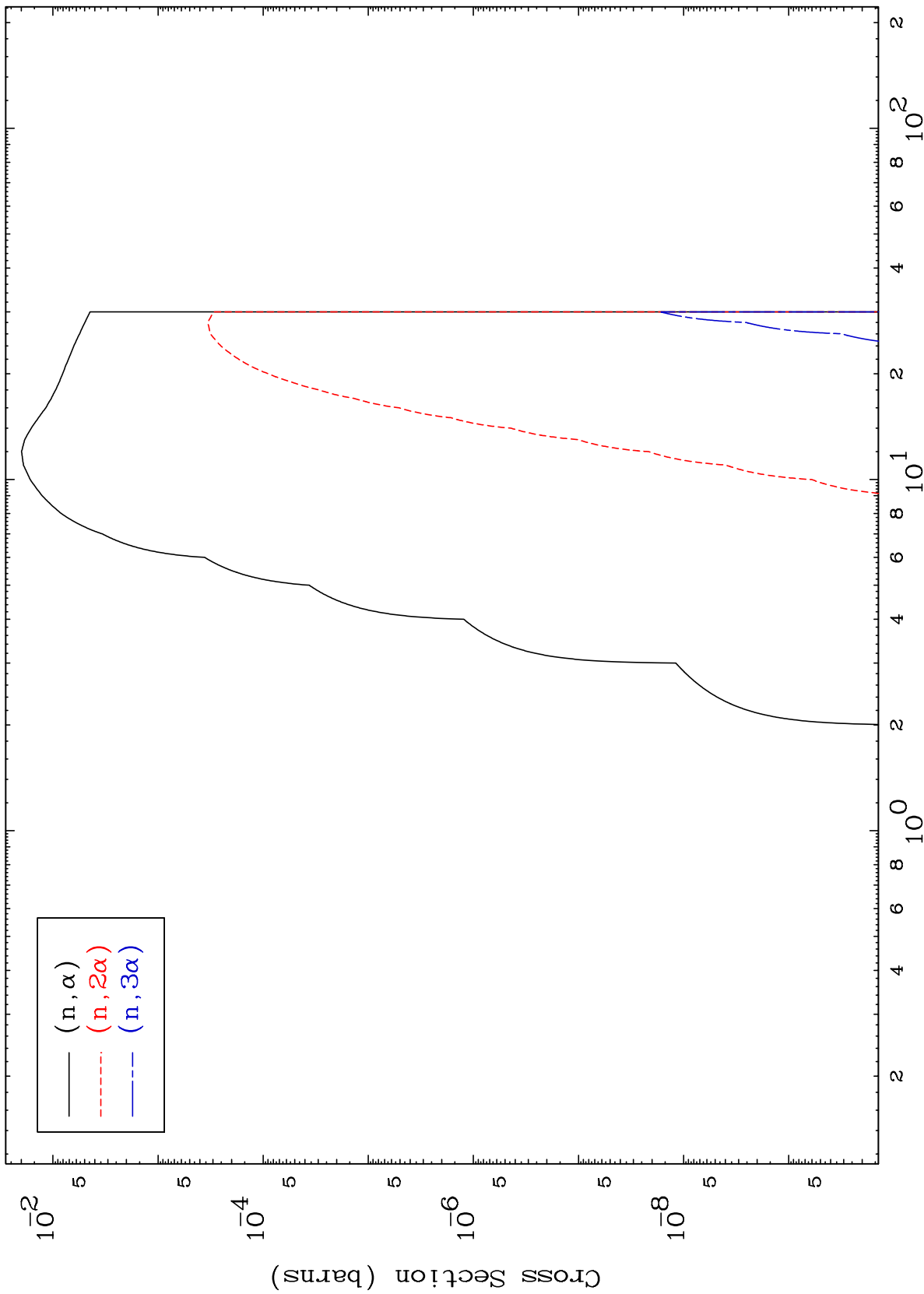
0 Kelvin Cross Sections



MAT 4625

46-Pd-102

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



46-Pd-102

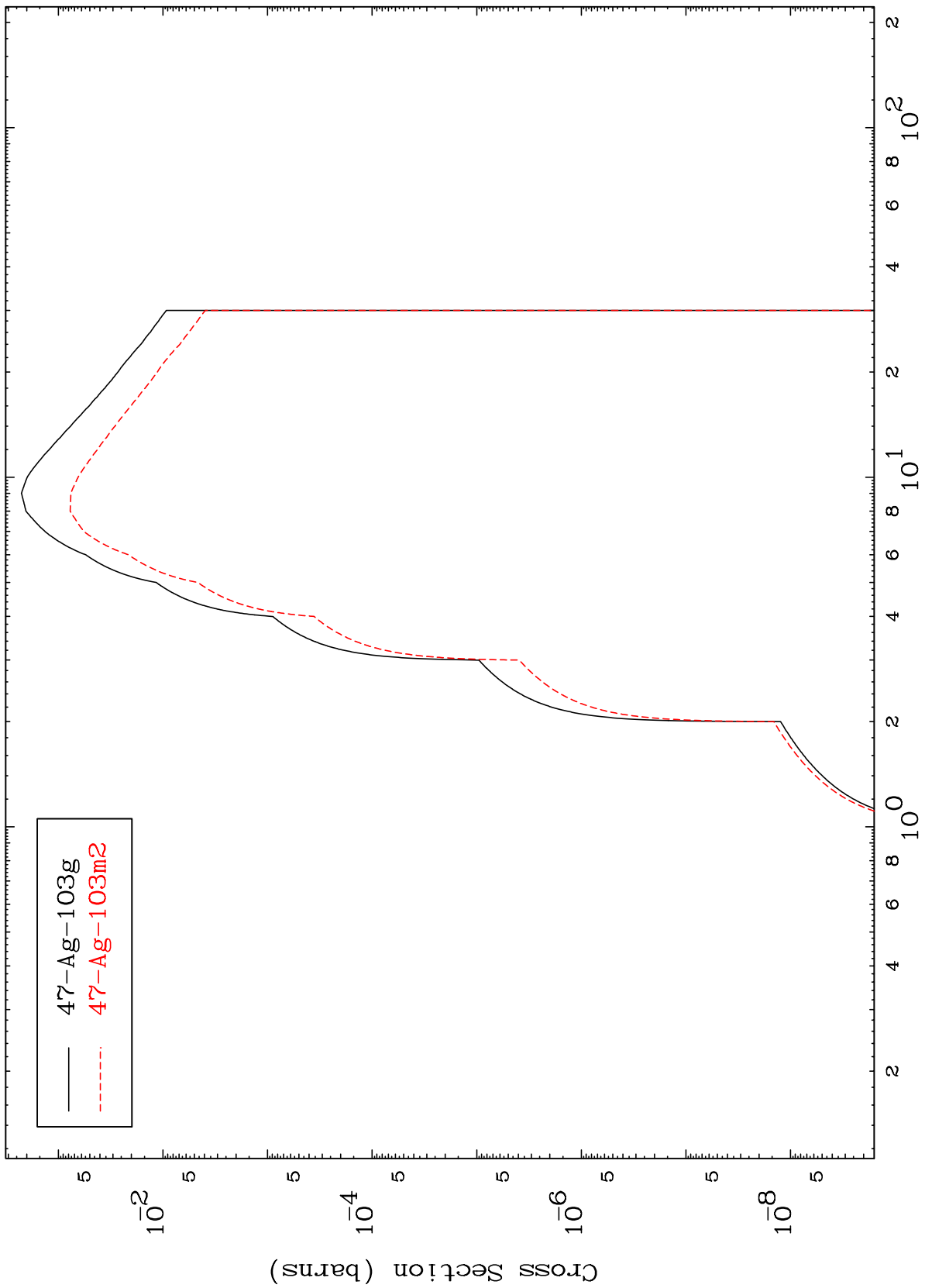
Incident Energy (MeV)

12

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46-Pd-102

Radionuclide Production Cross Section



47-Ag-103g  
47-Ag-103m2

46-Pd-102

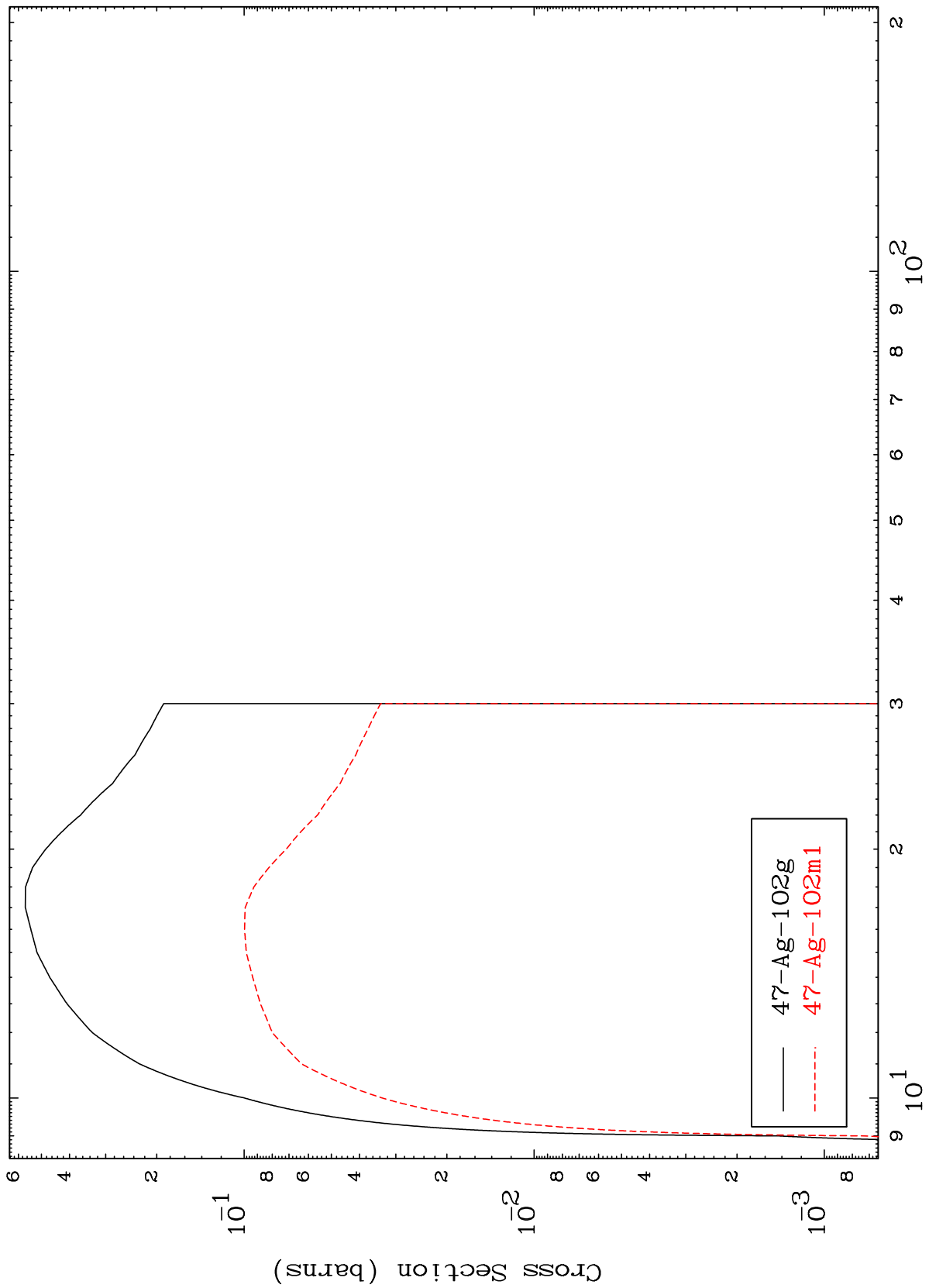
Incident Energy (MeV)

13

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46-Pd-102

(n,2n)  
Radionuclide Production Cross Section



46-Pd-102

Incident Energy (MeV)

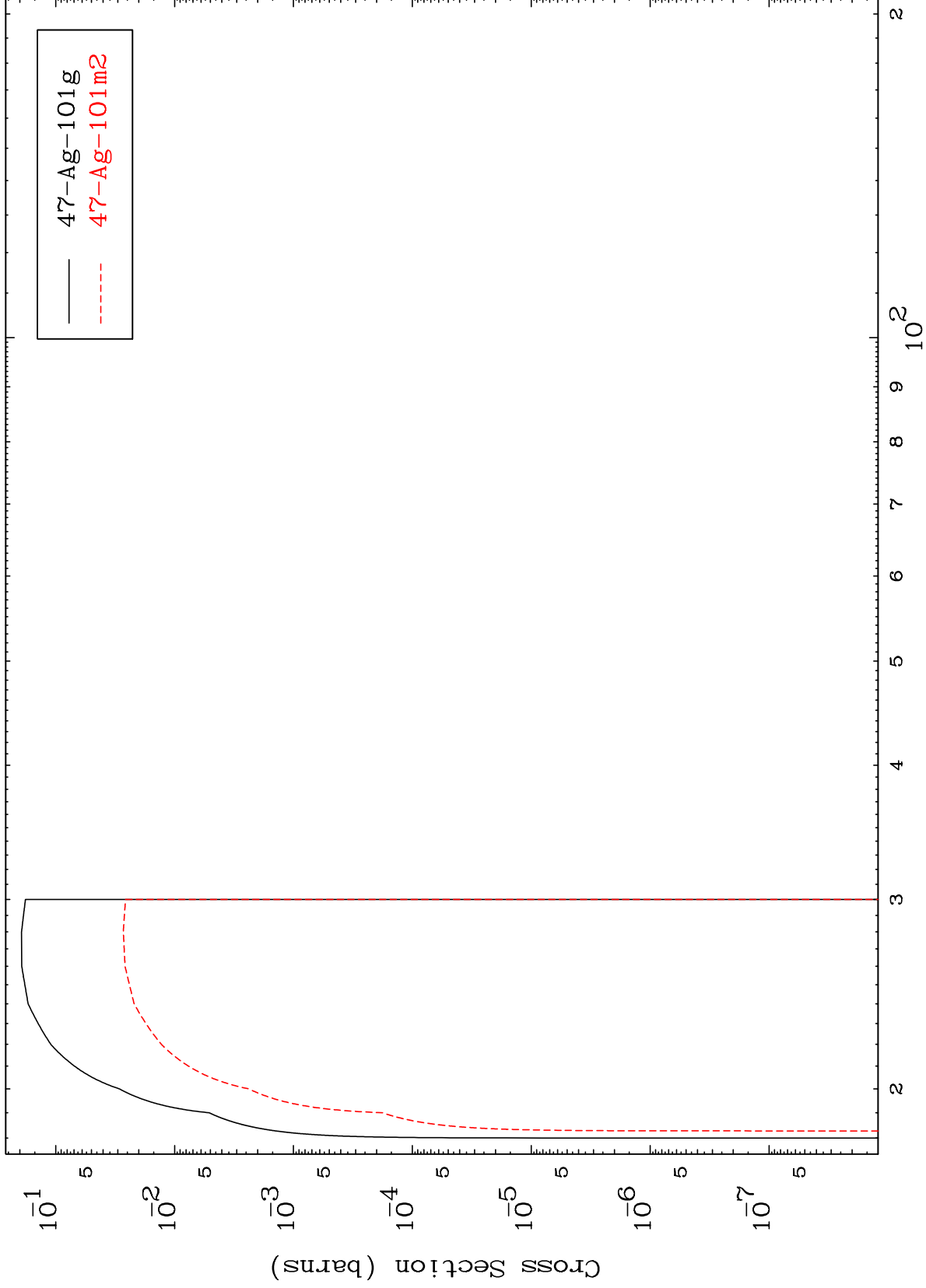
14

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(n,3n)

46-Pd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-102

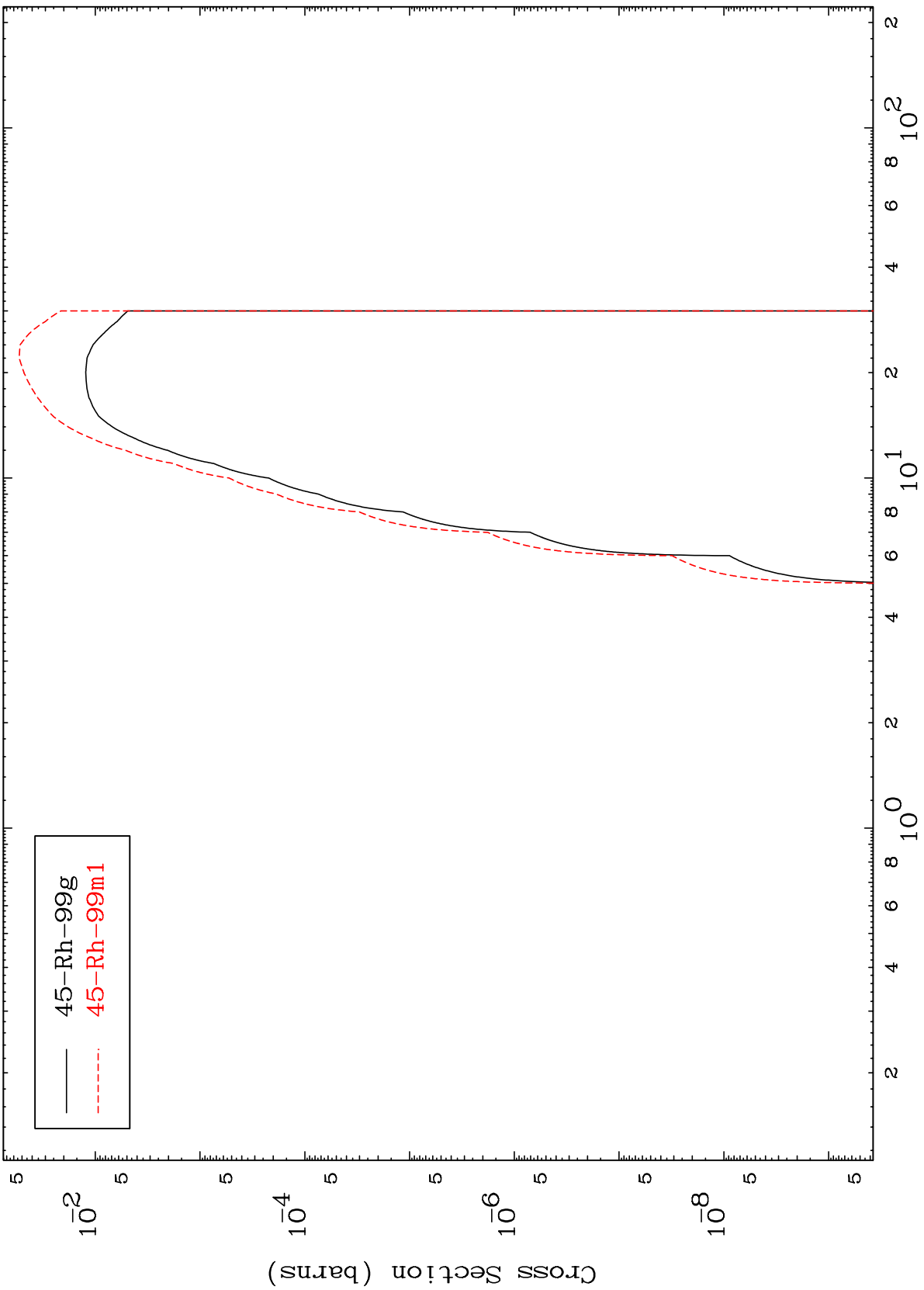


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(n,n')  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



45-Rh-99g  
45-Rh-99m1

16

Incident Energy (MeV)

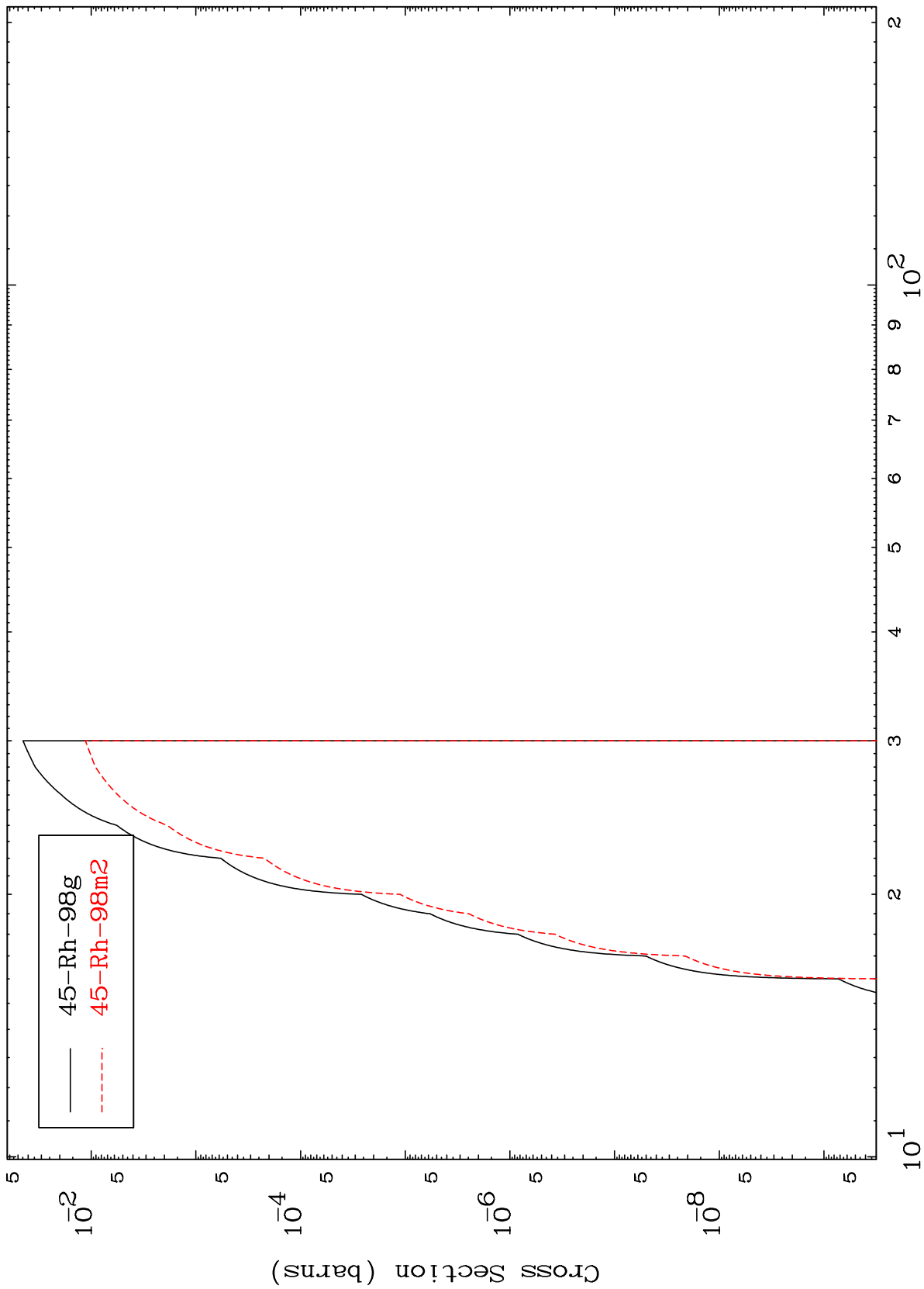
46-Pd-102

MAT 4625

(n,2n)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

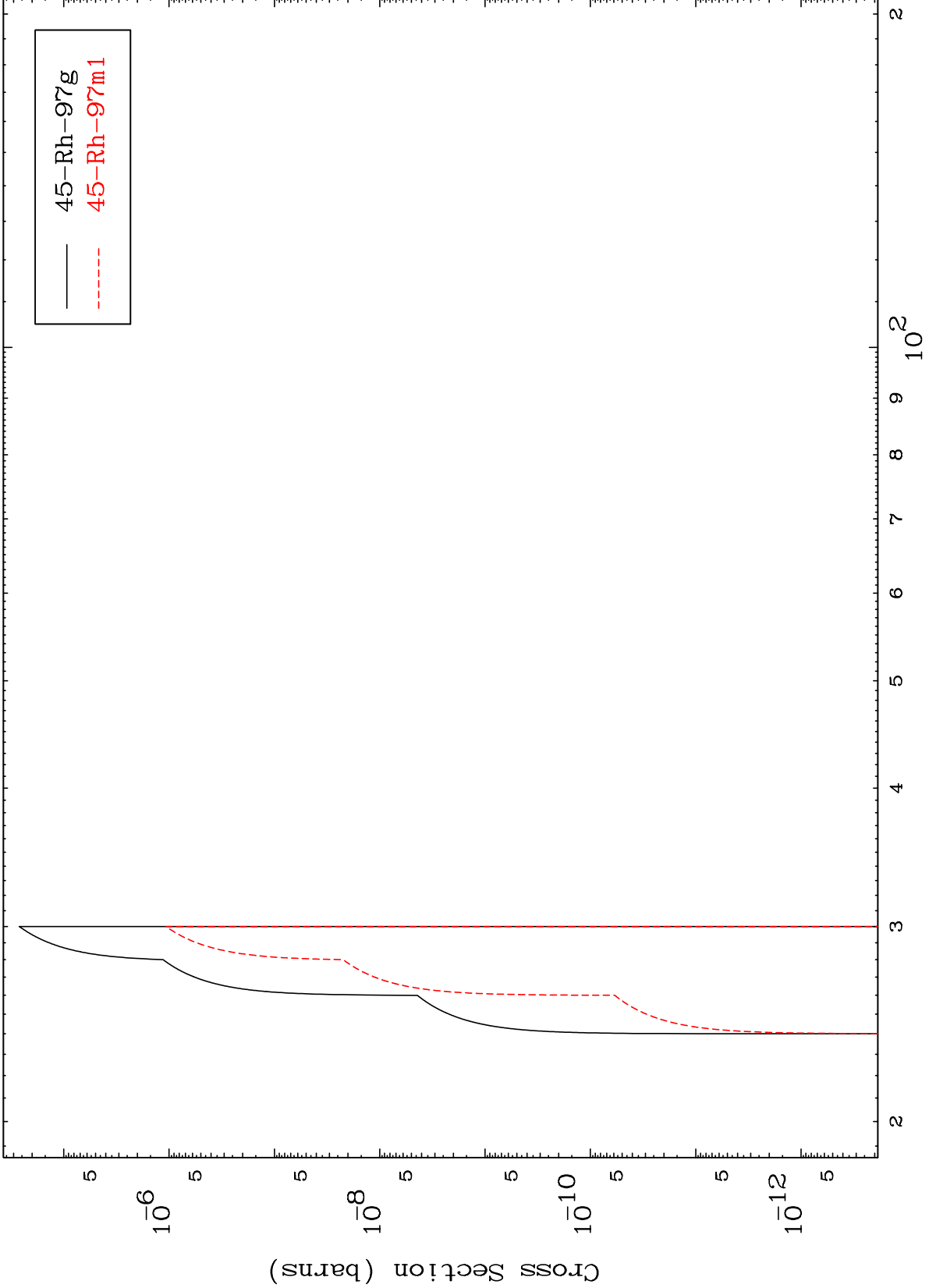
46-Pd-102

MAT 4625

(n,3n)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

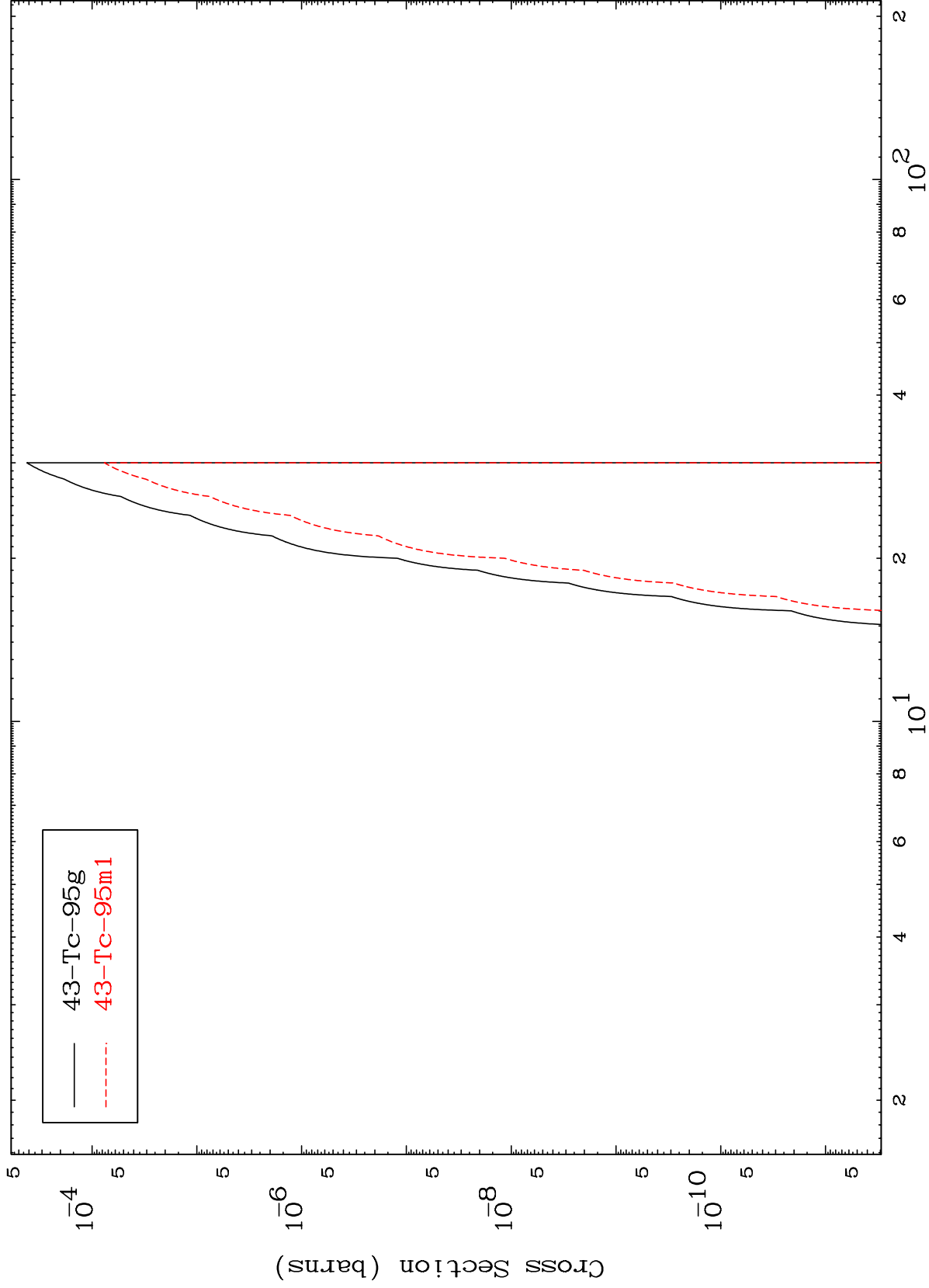
46-Pd-102

MAT 4625

(n,n') 2α

46-Pd-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

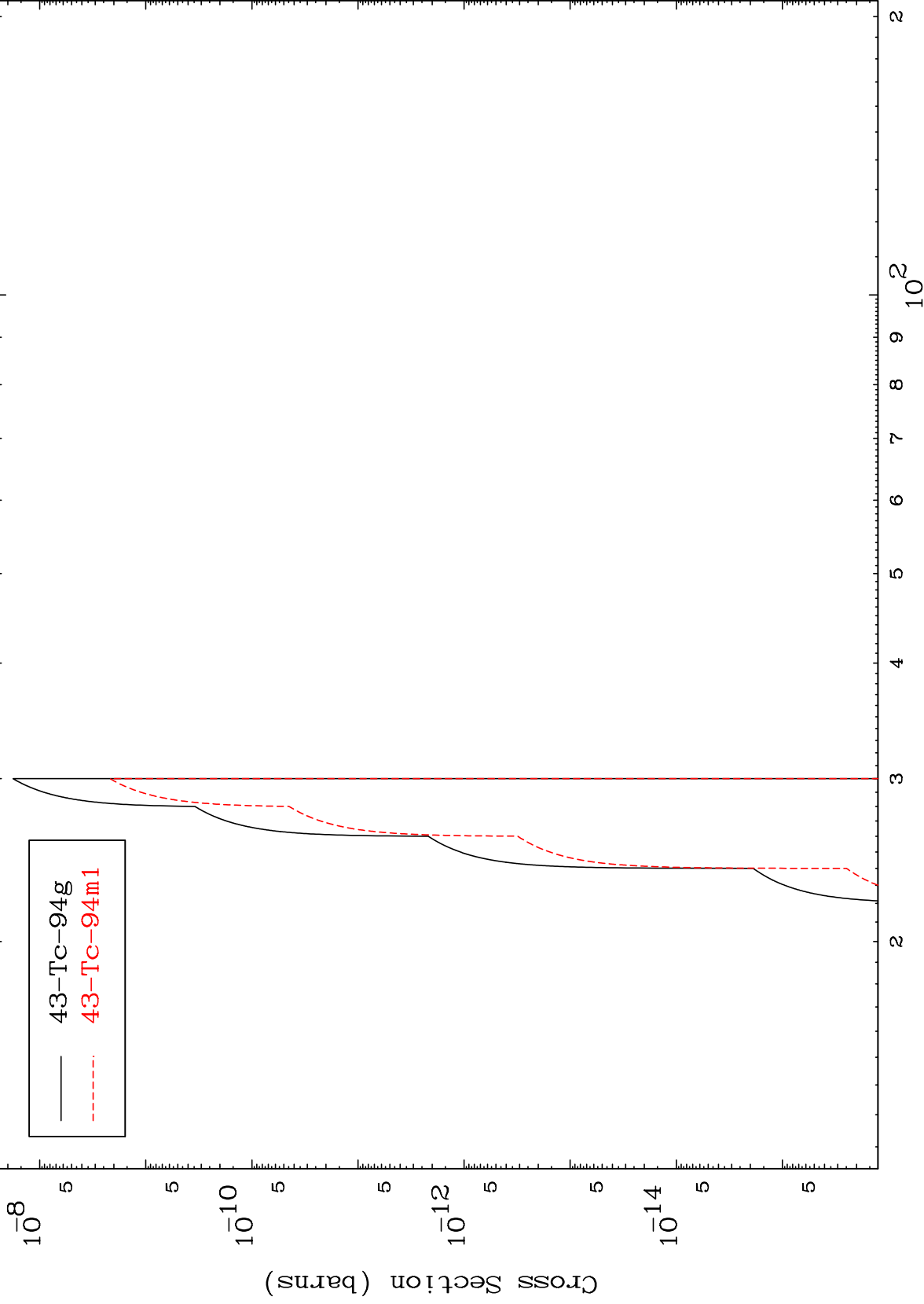
46-Pd-102

MAT 4625

(n,2n) 2α

46-Pd-102

Radionuclide Production Cross Section

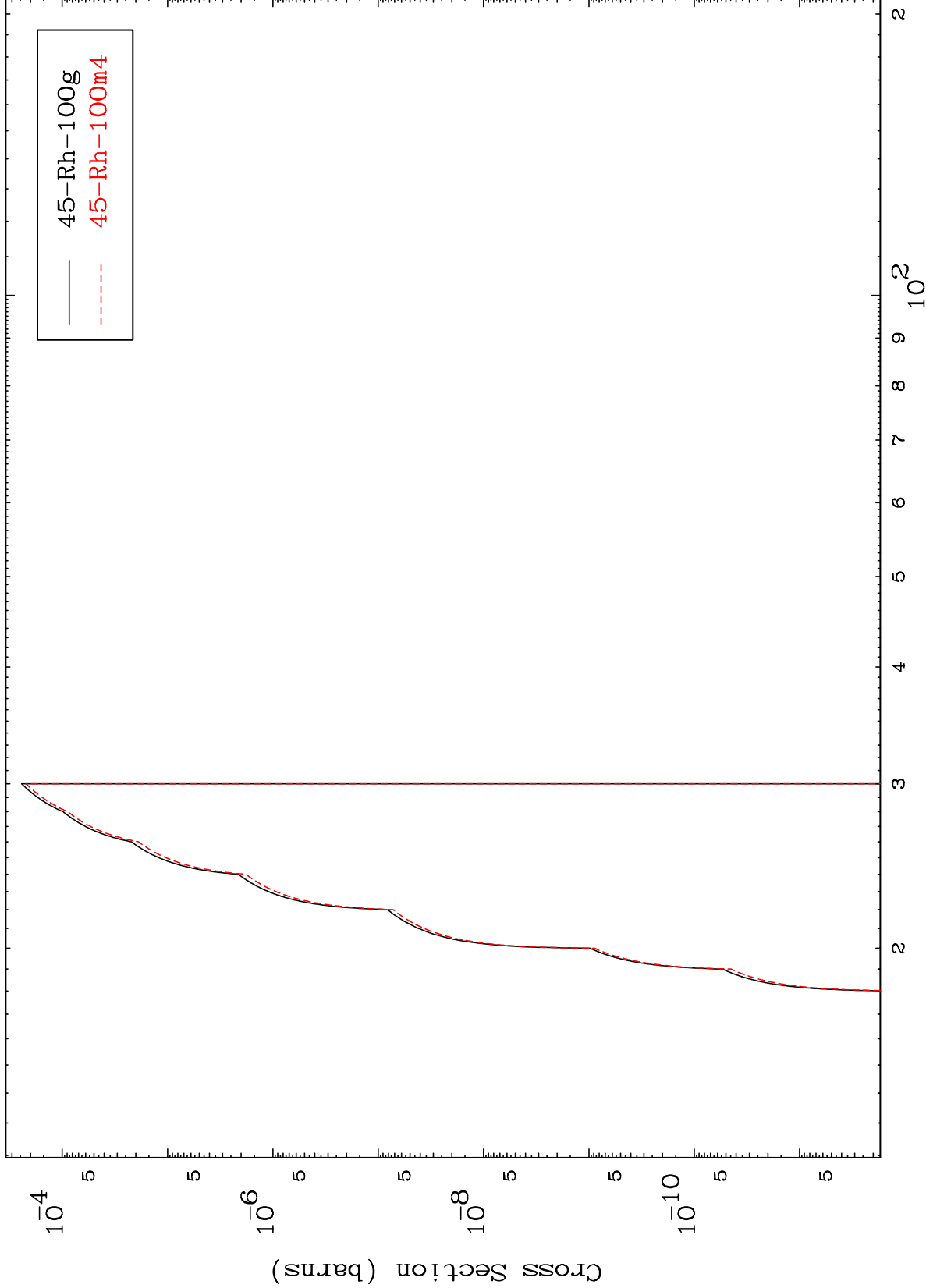


20

Incident Energy (MeV)

46-Pd-102

Radionuclide Production Cross Section



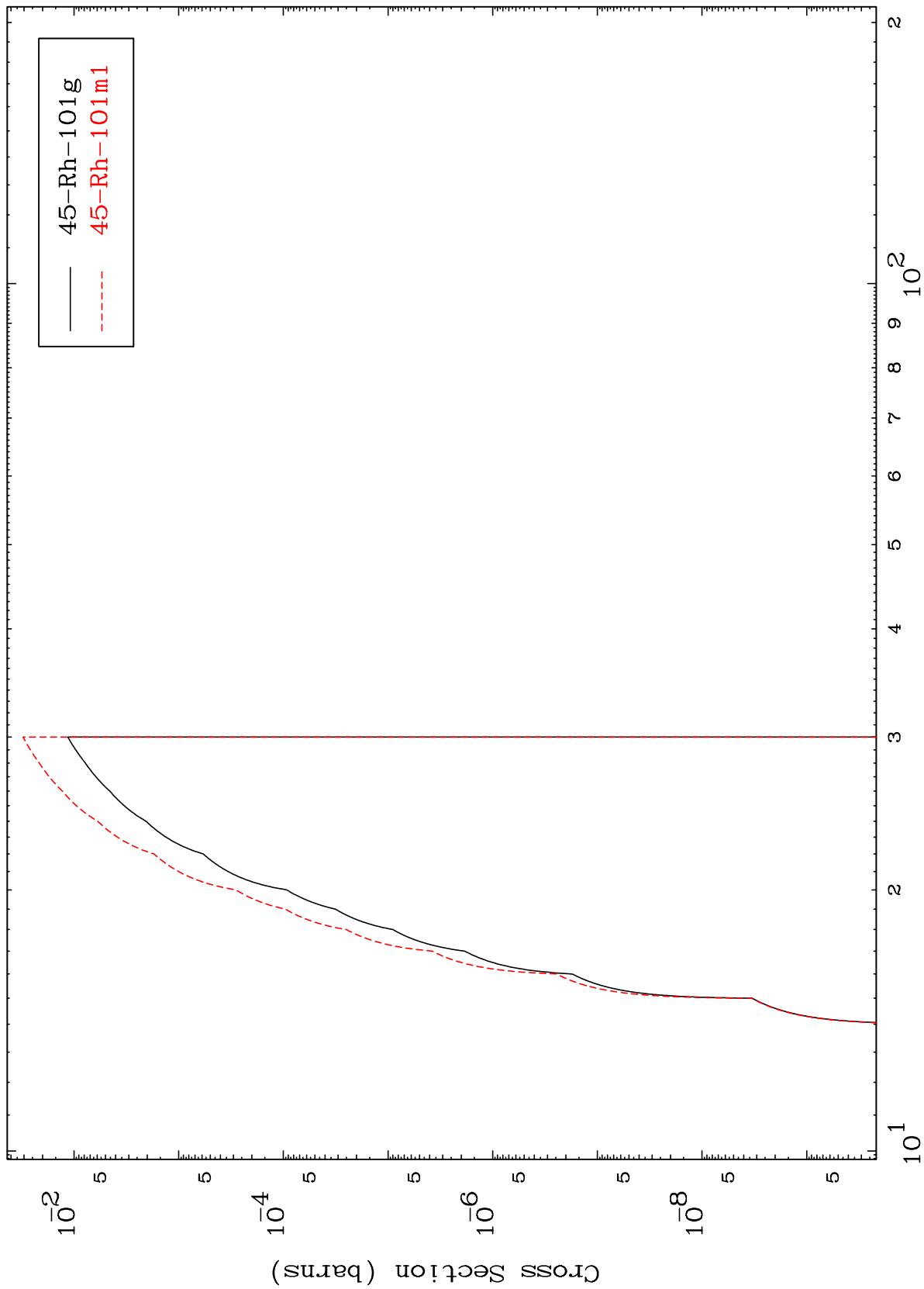
45-Rh-100g  
45-Rh-100m4

MAT 4625

(n,2n) p

46-Pd-102

Radionuclide Production Cross Section



22

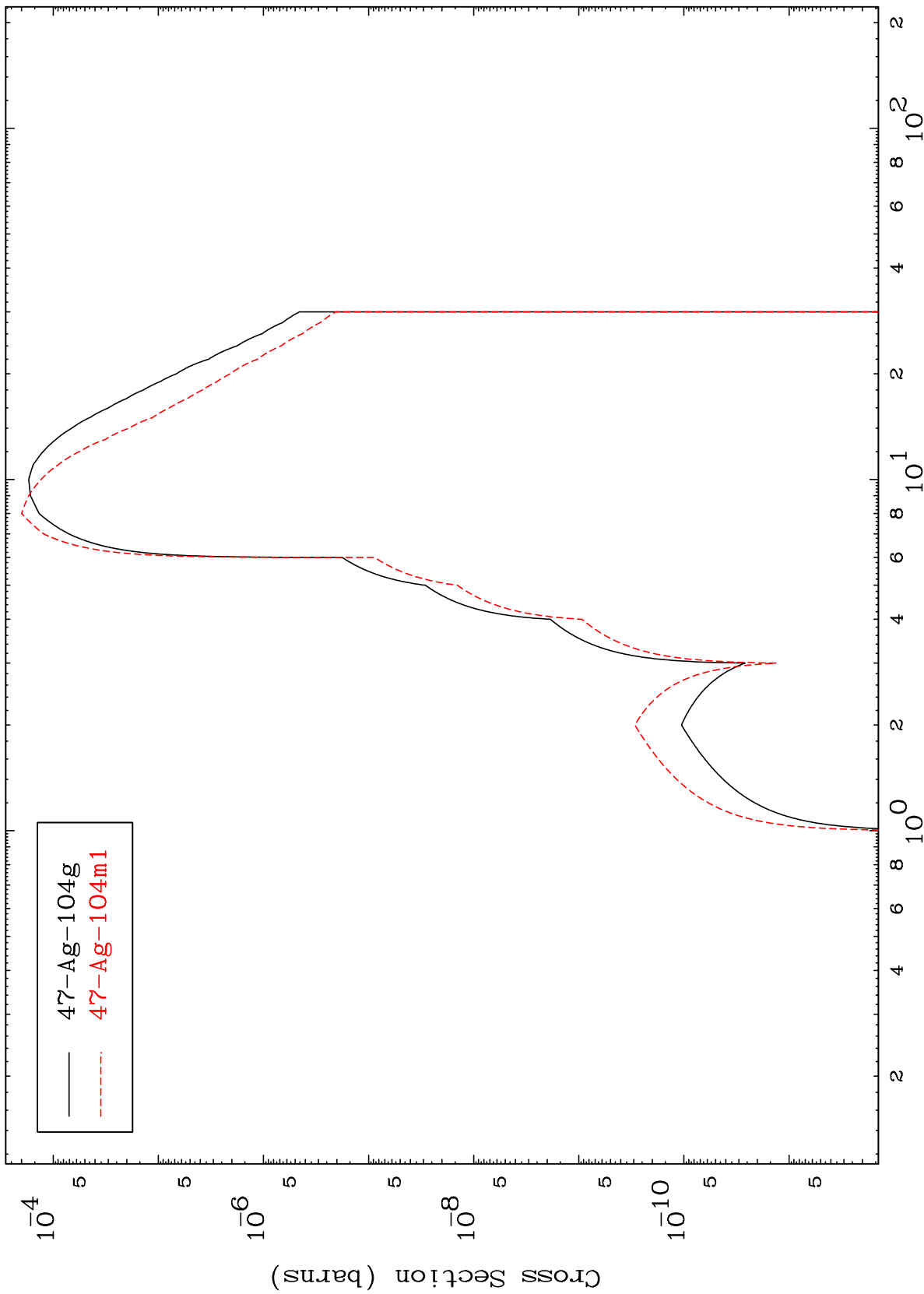
Incident Energy (MeV)

46-Pd-102

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46-Pd-102

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



46-Pd-102

Incident Energy (MeV)

23

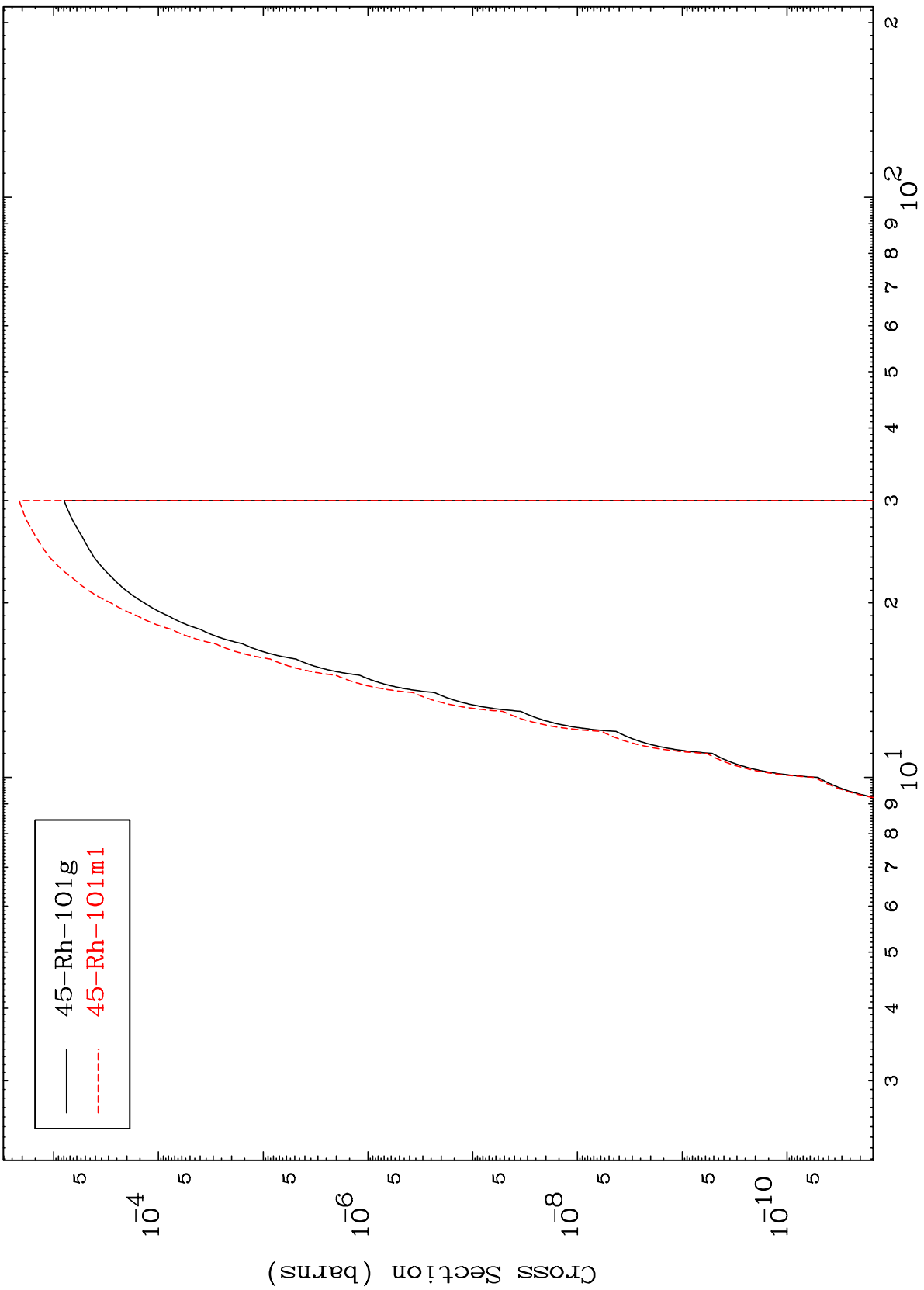


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(n,He-3)

46-Pd-102

Radionuclide Production Cross Section



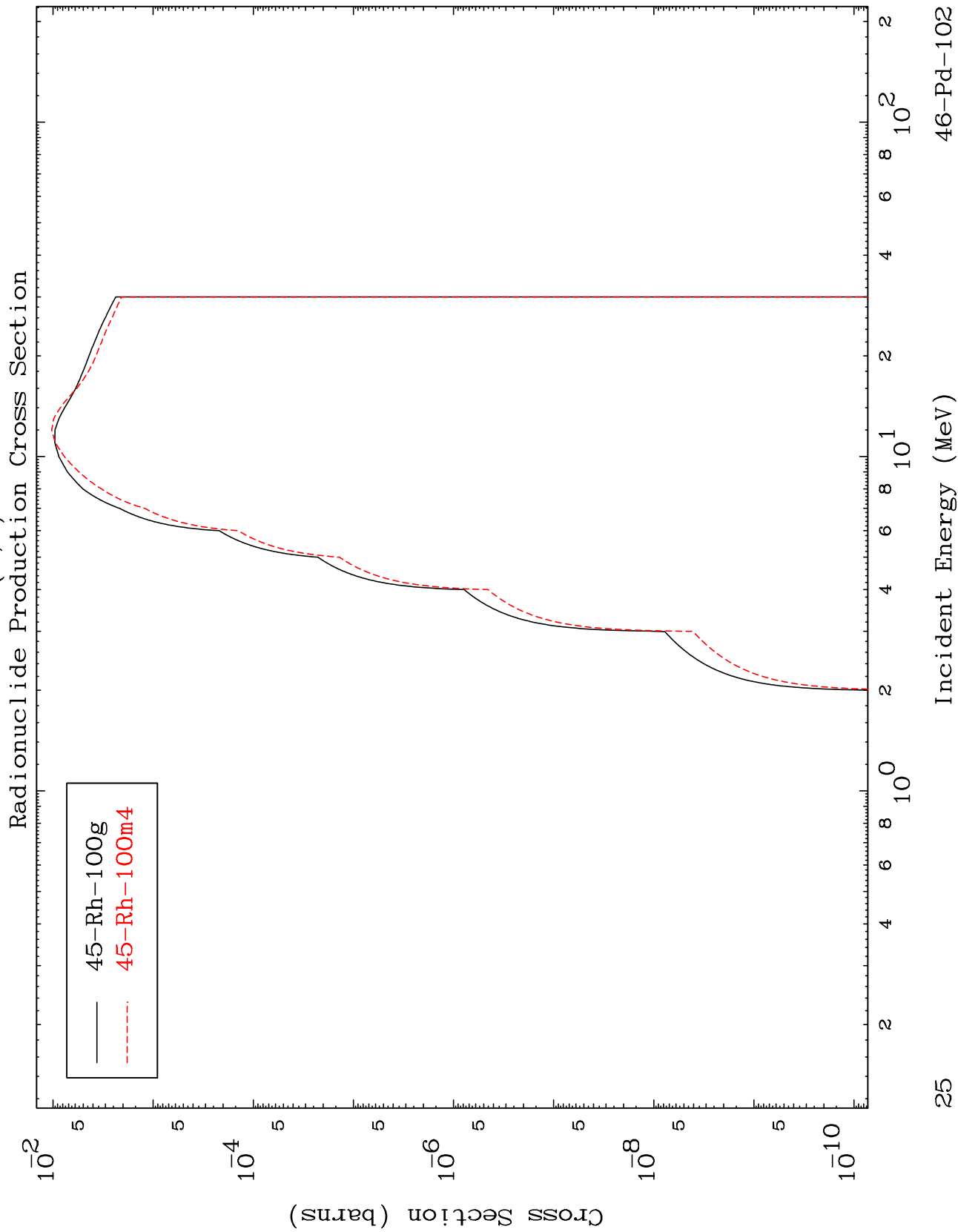
24

Incident Energy (MeV)

46-Pd-102

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46-Pd-102

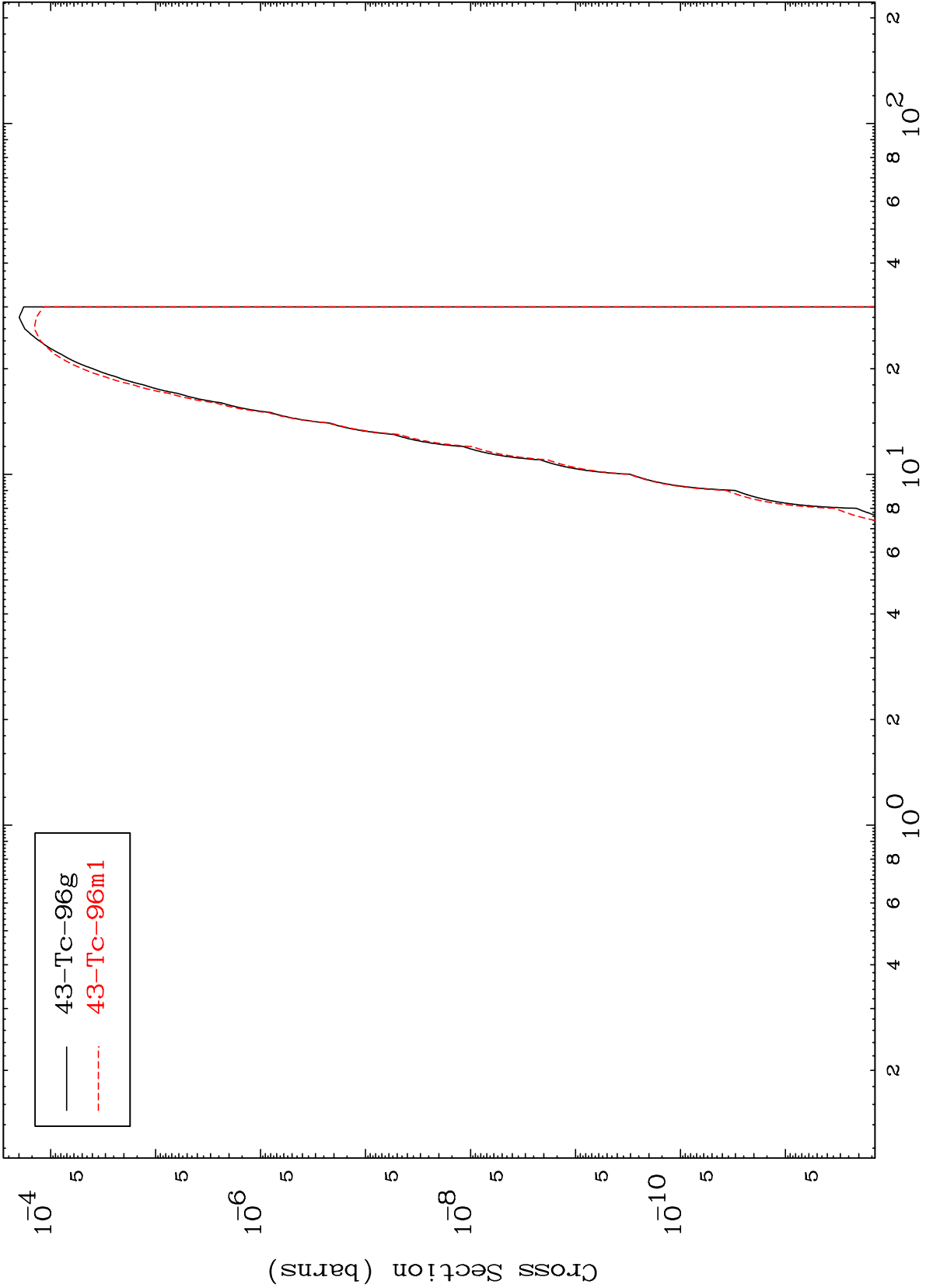


MAT 4625

(n,2α)

46-Pd-102

Radionuclide Production Cross Section

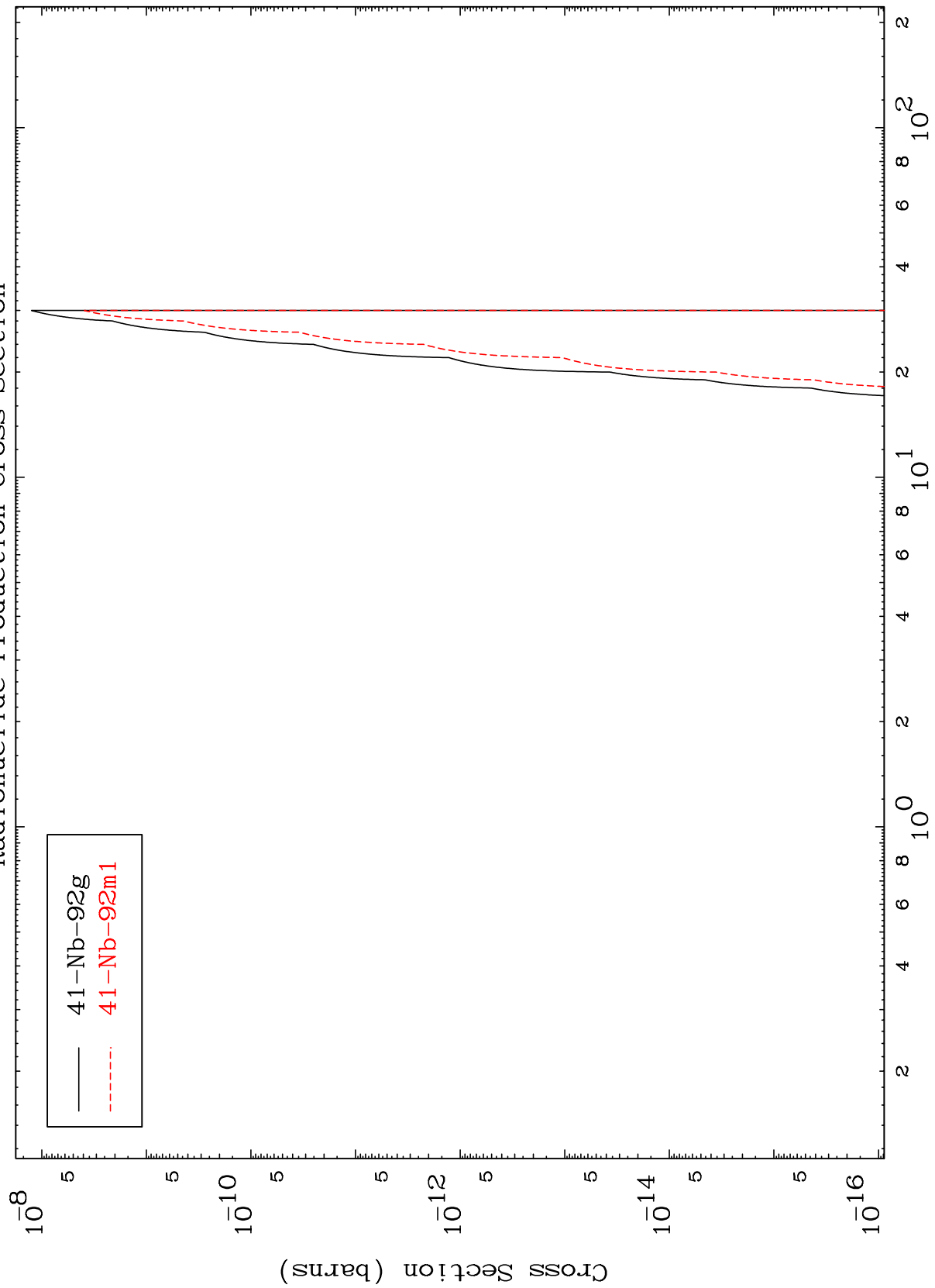


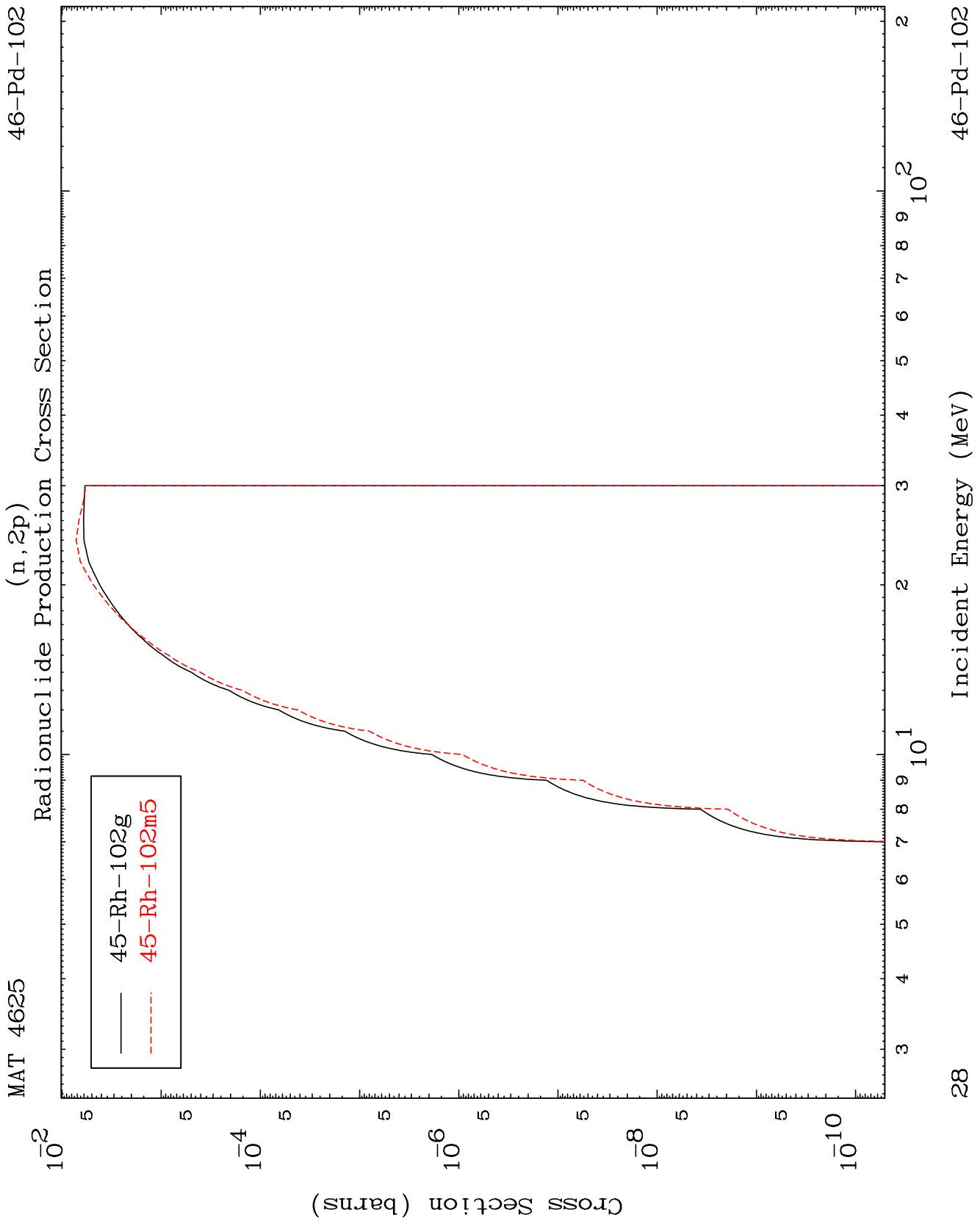
43-Tc-96g  
43-Tc-96m1

MAT 4625

46-Pd-102

(n,3 $\alpha$ )  
Radionuclide Production Cross Section



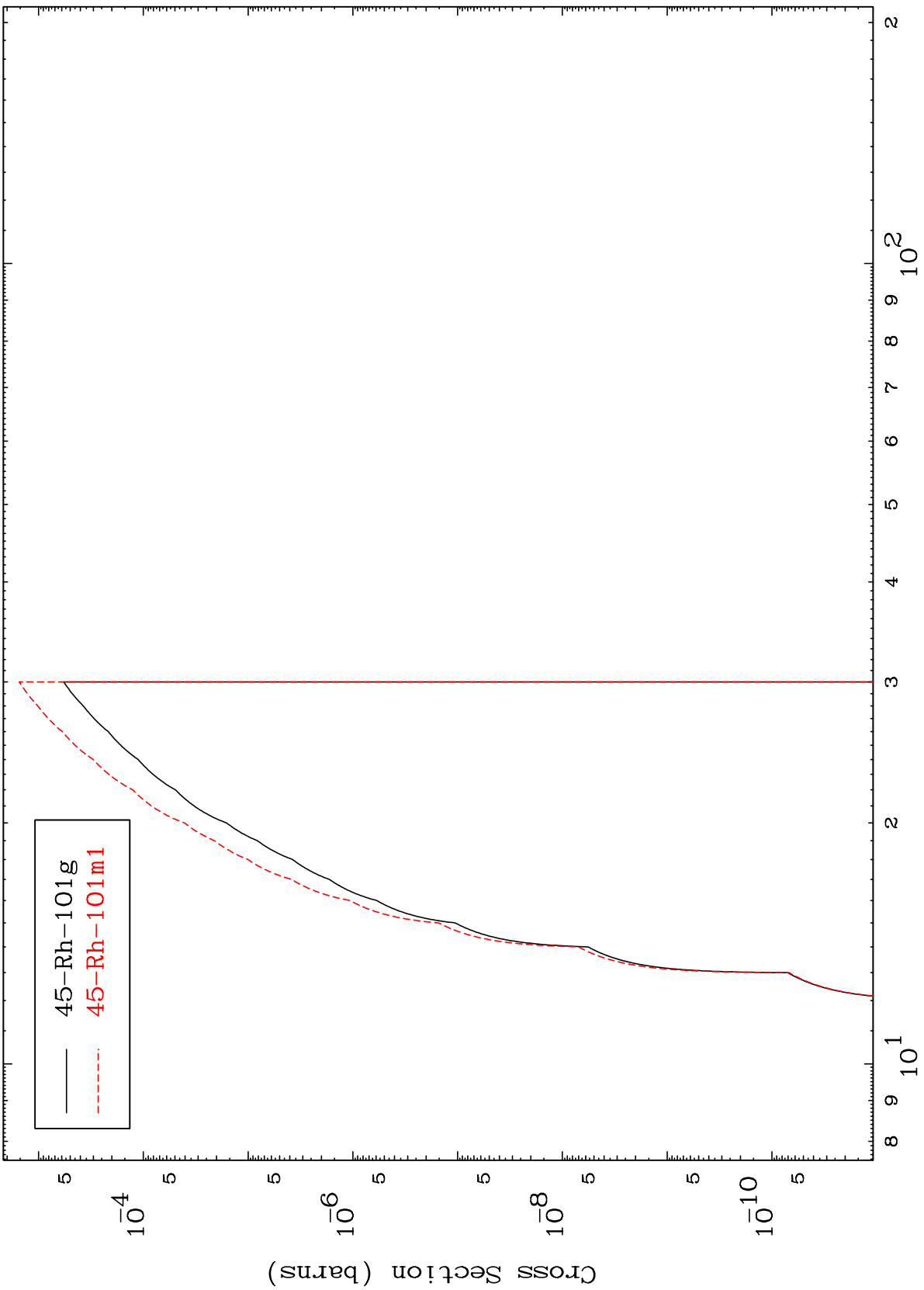


MAT 4625

(n,p) d

46-Pd-102

Radionuclide Production Cross Section



45-Rh-101g  
45-Rh-101m1

29

Incident Energy (MeV)

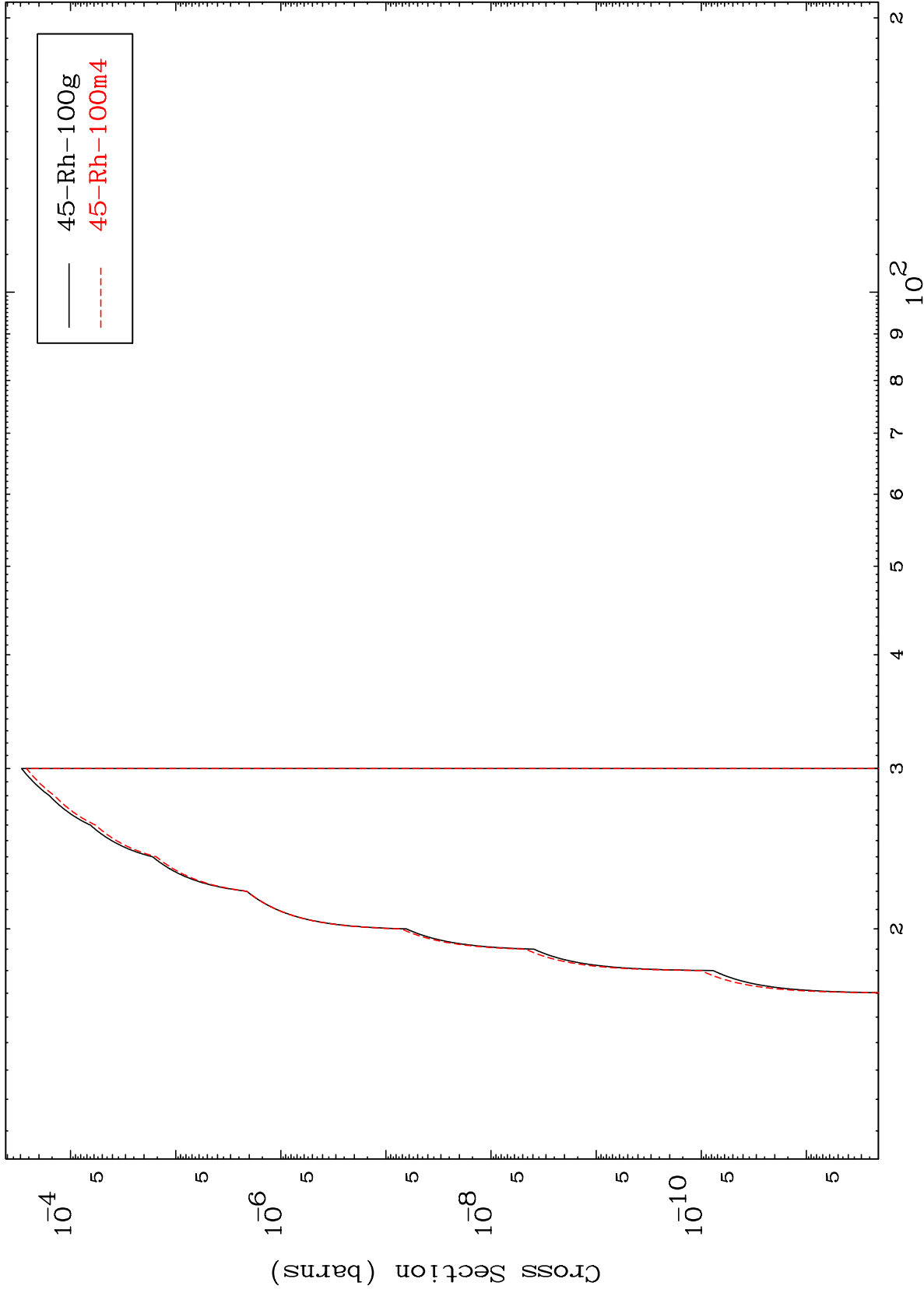
46-Pd-102

MAT 4625

(n,p) t

46-Pd-102

Radionuclide Production Cross Section



30

Incident Energy (MeV)

46-Pd-102