

Program EVALPLOT  
(Version 2021-1)

by

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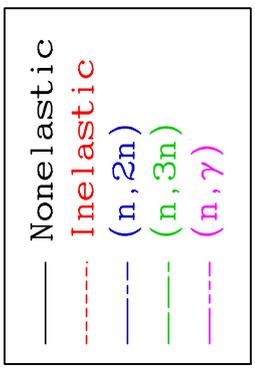
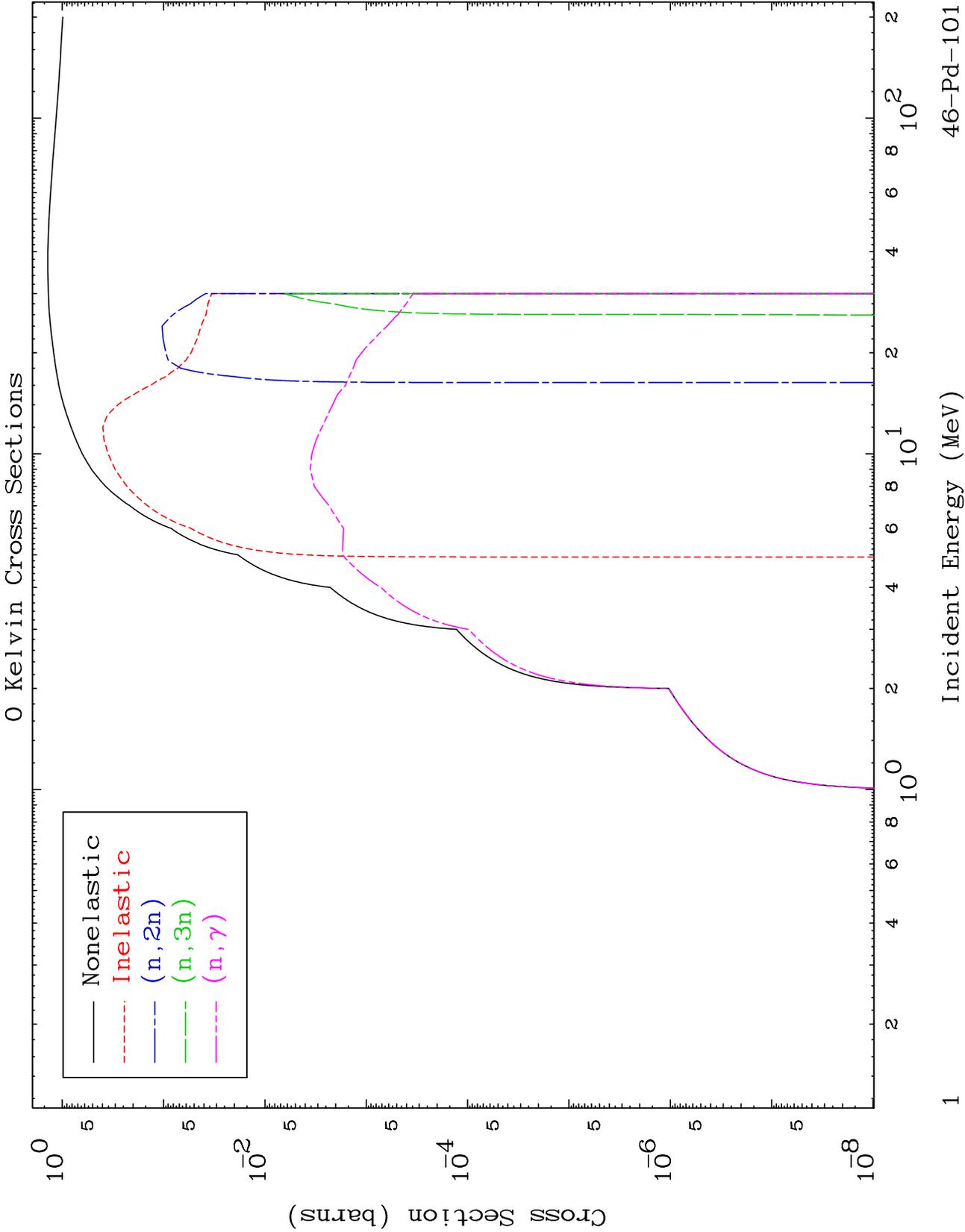
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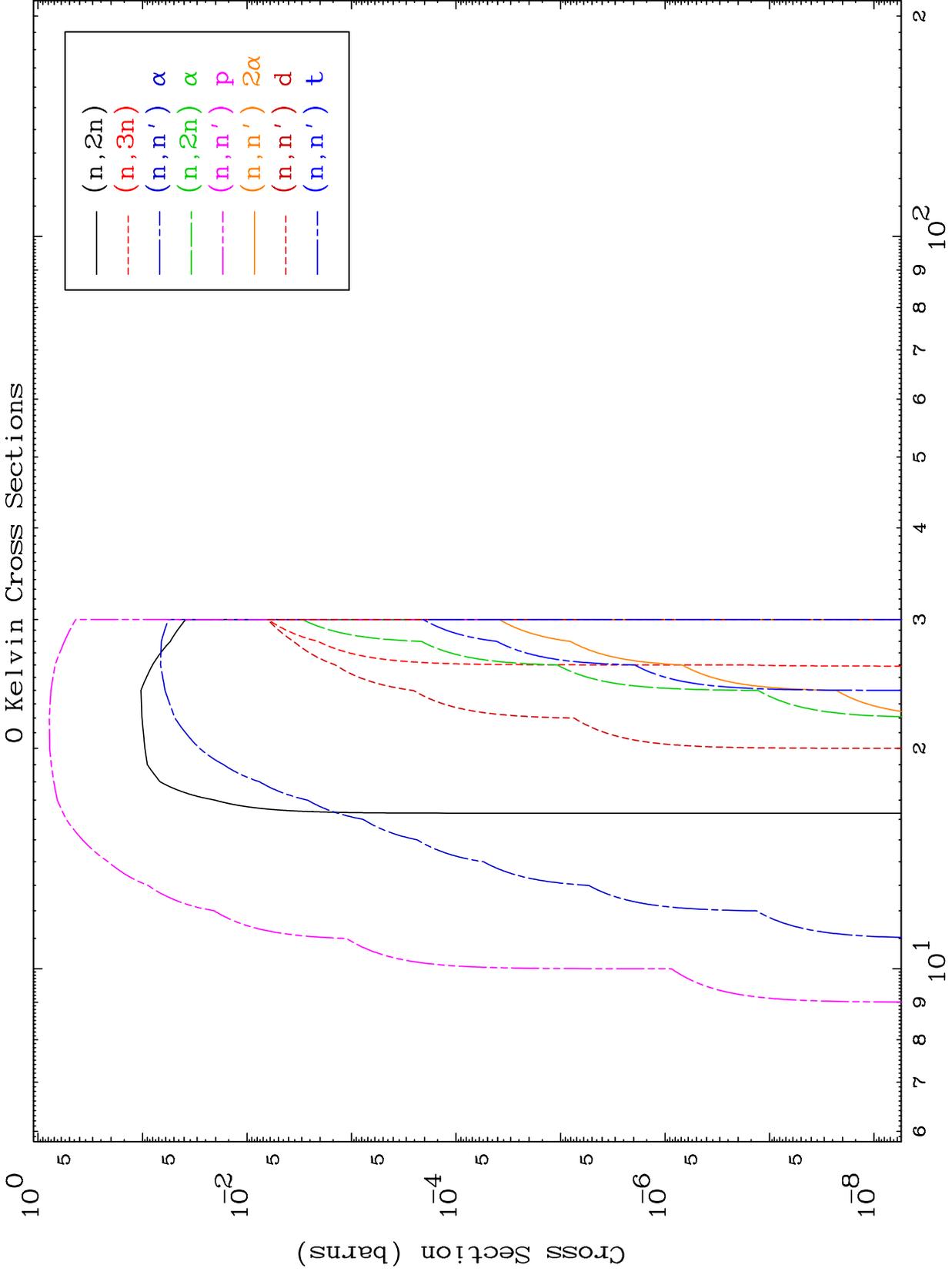
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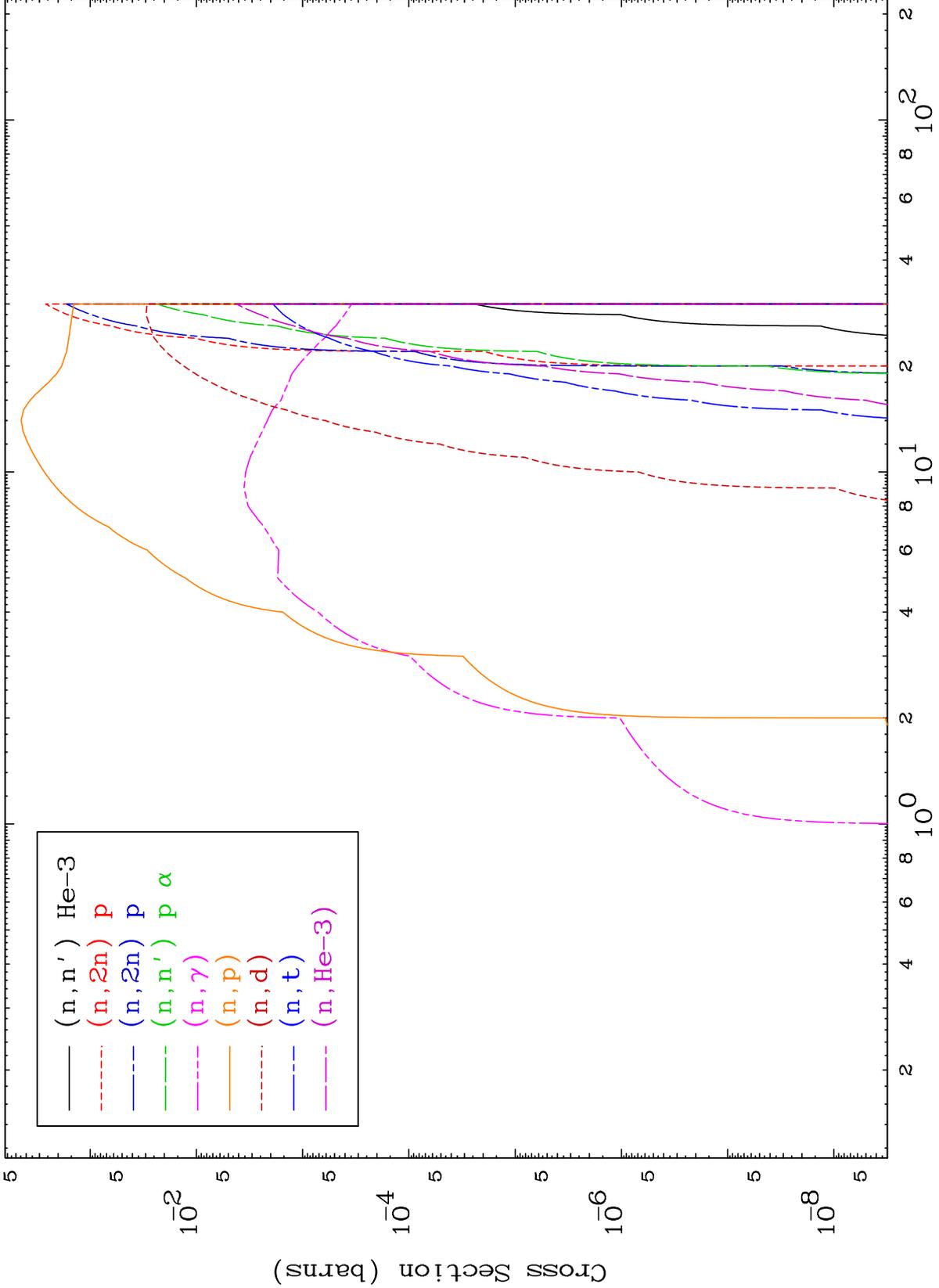
MAT 4622

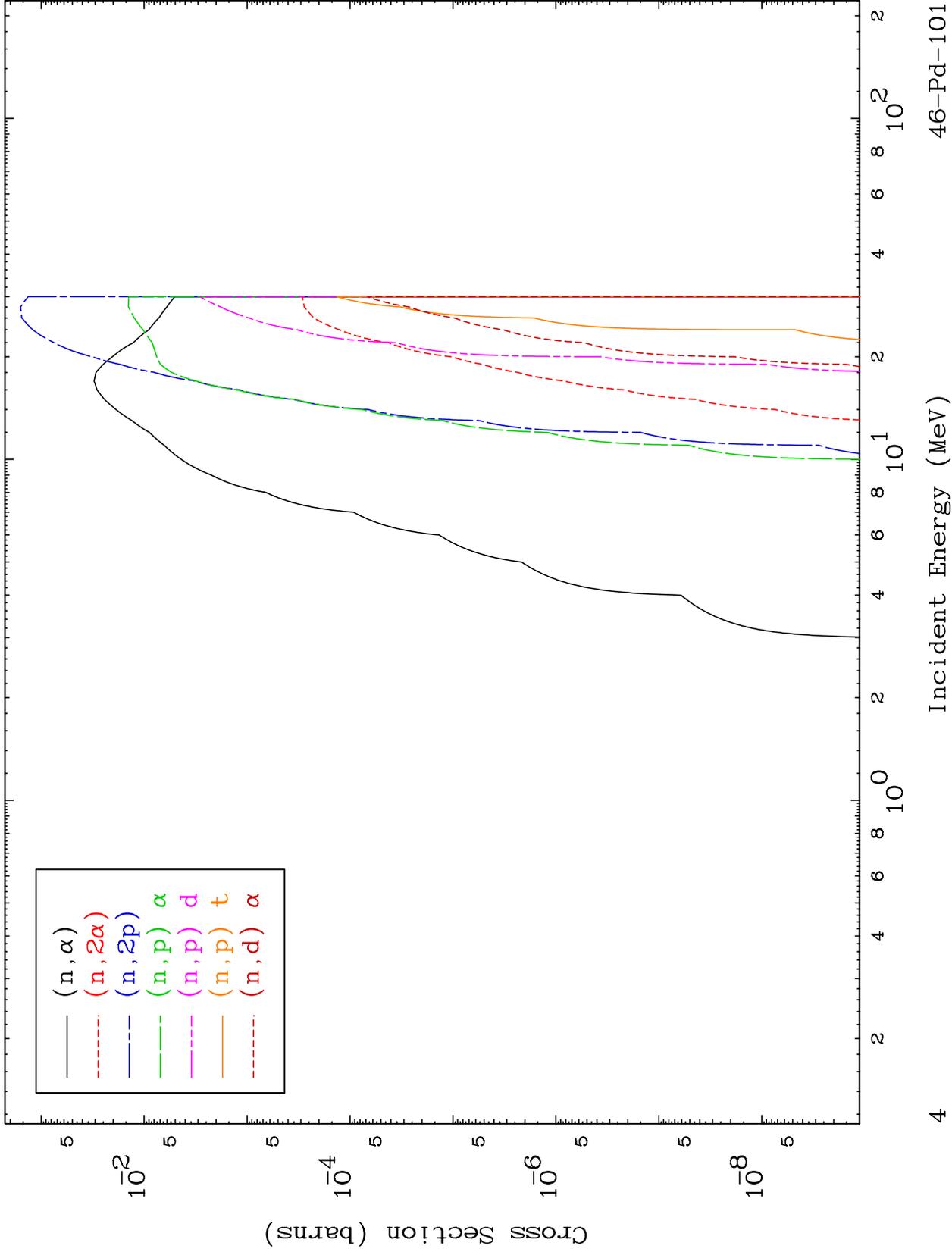
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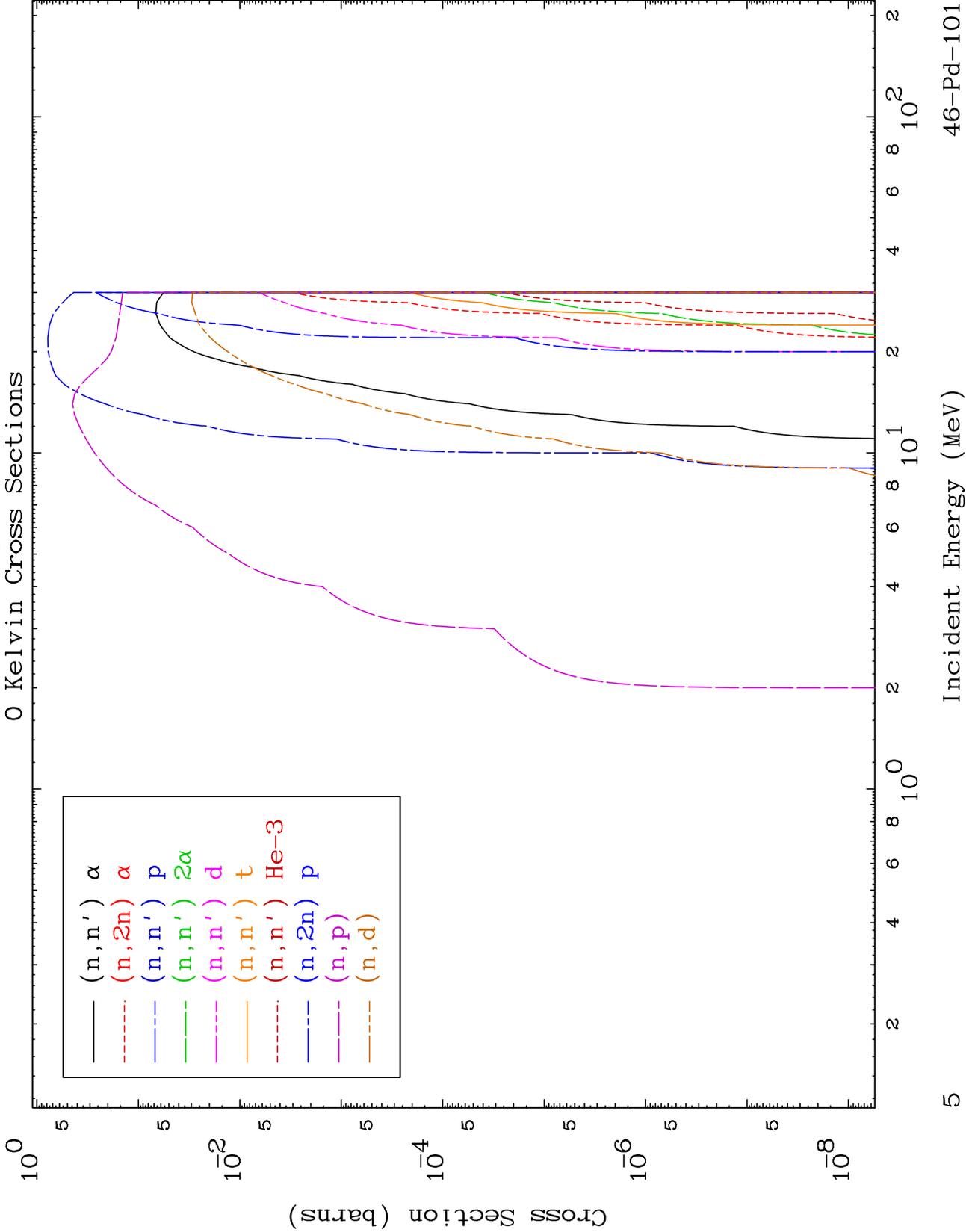
46-Pd-101

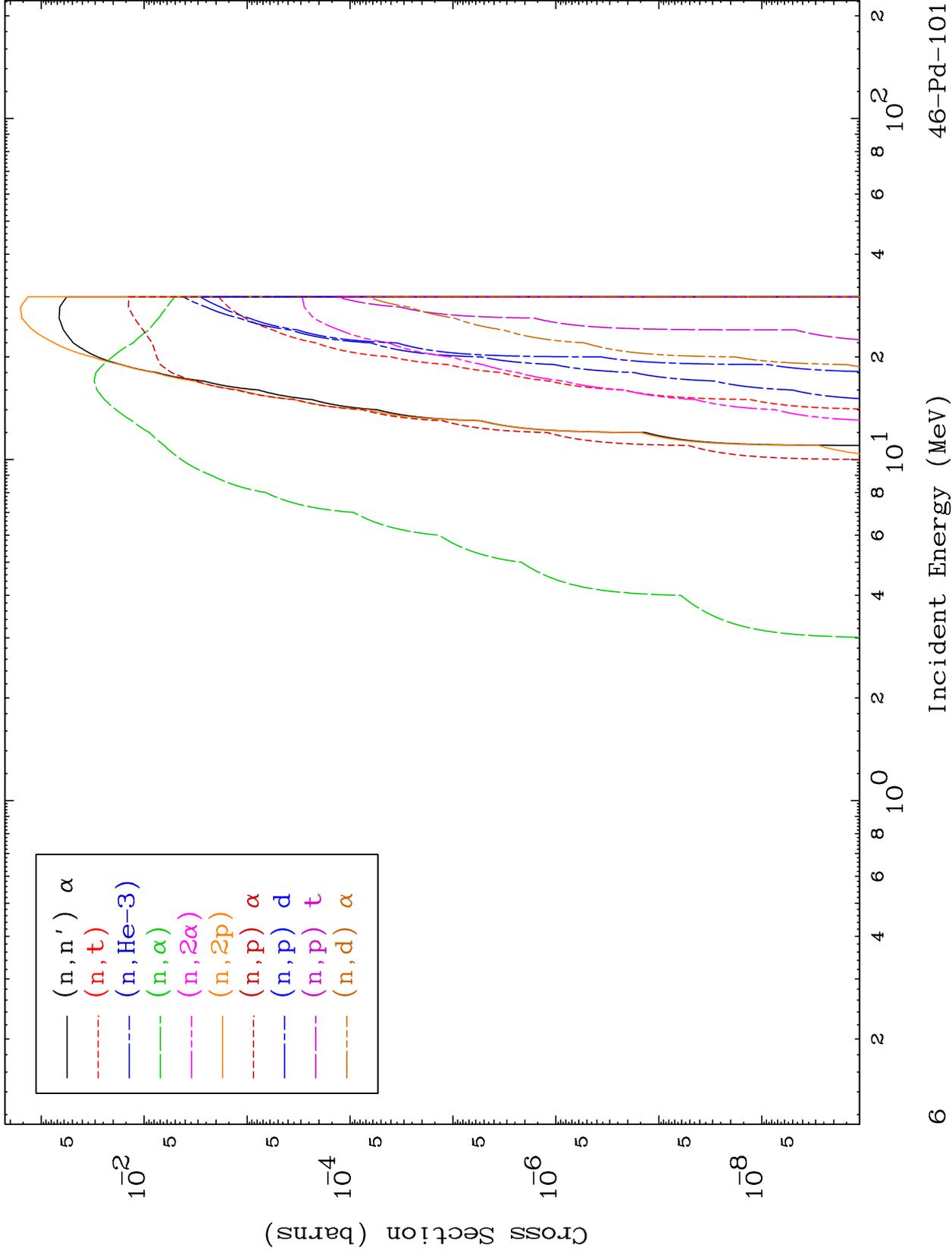








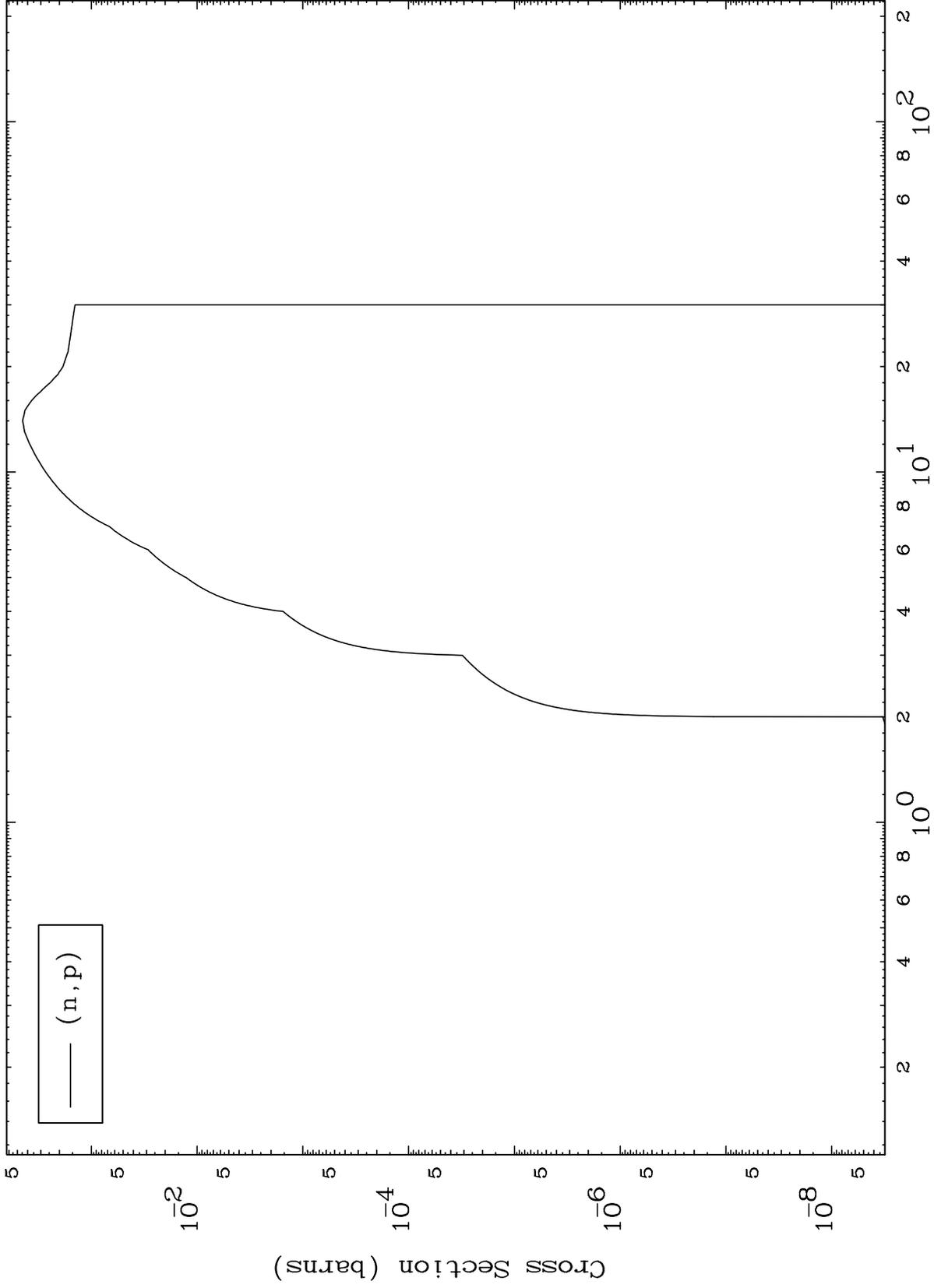




MAT 4622

46-Pd-101

(p,p) Levels  
0 Kelvin Cross Sections



7

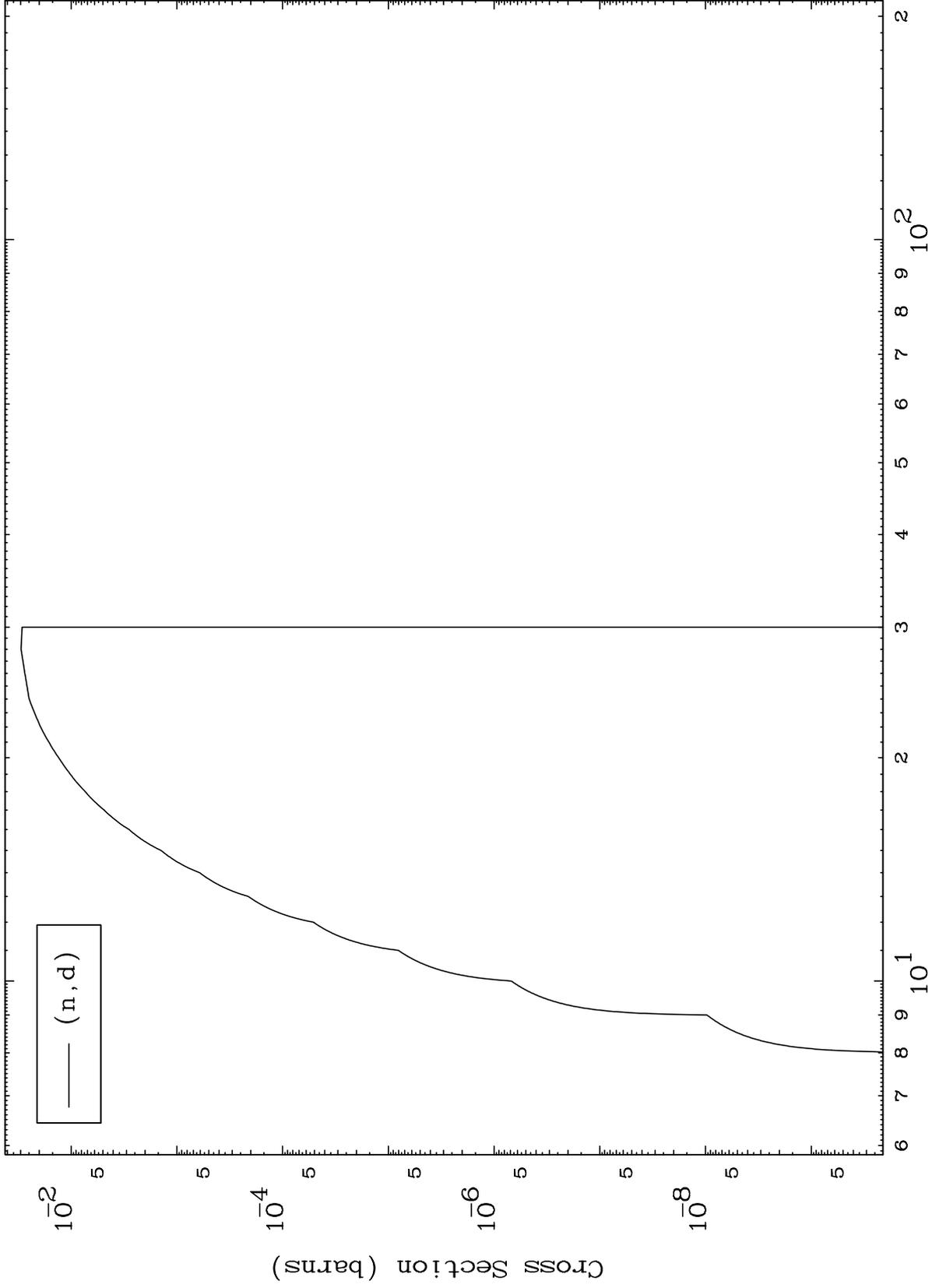
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(p,d) Levels  
0 Kelvin Cross Sections

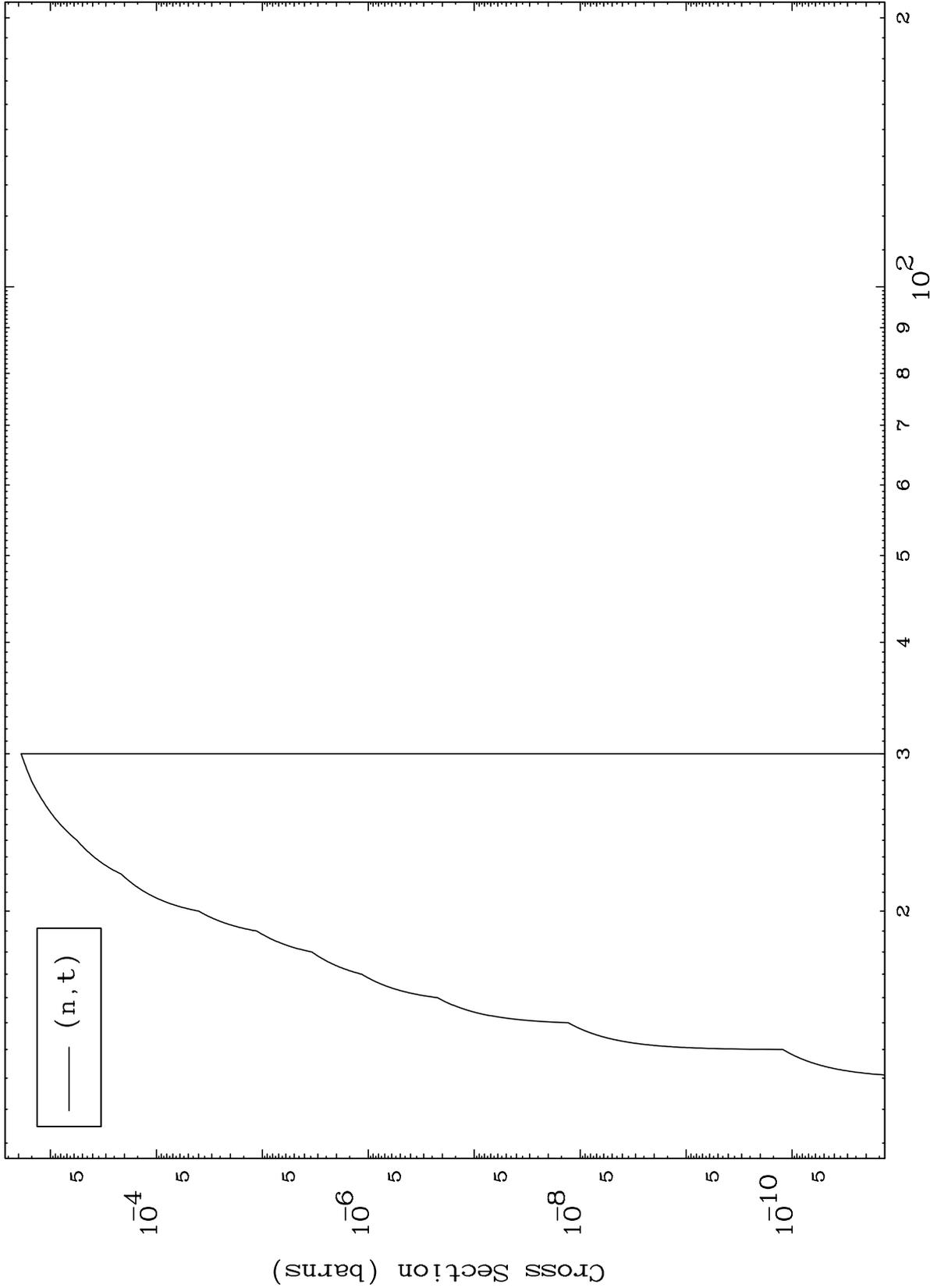


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Incident Energy (MeV)

46-Pd-101

(p,t) Levels  
0 Kelvin Cross Sections

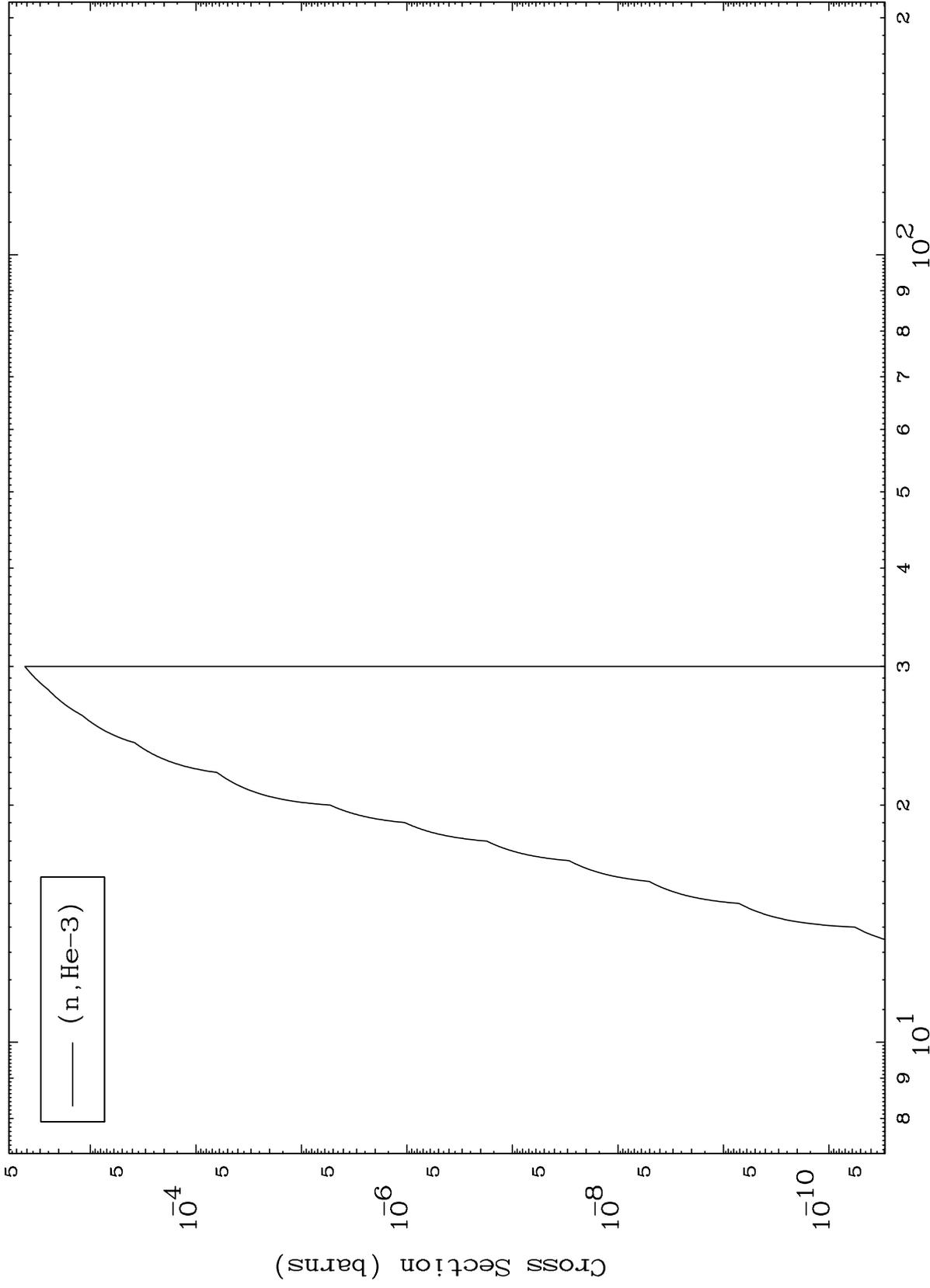


Incident Energy (MeV)

MAT 4622

46-Pd-101

(p,He3) Levels  
0 Kelvin Cross Sections



46-Pd-101

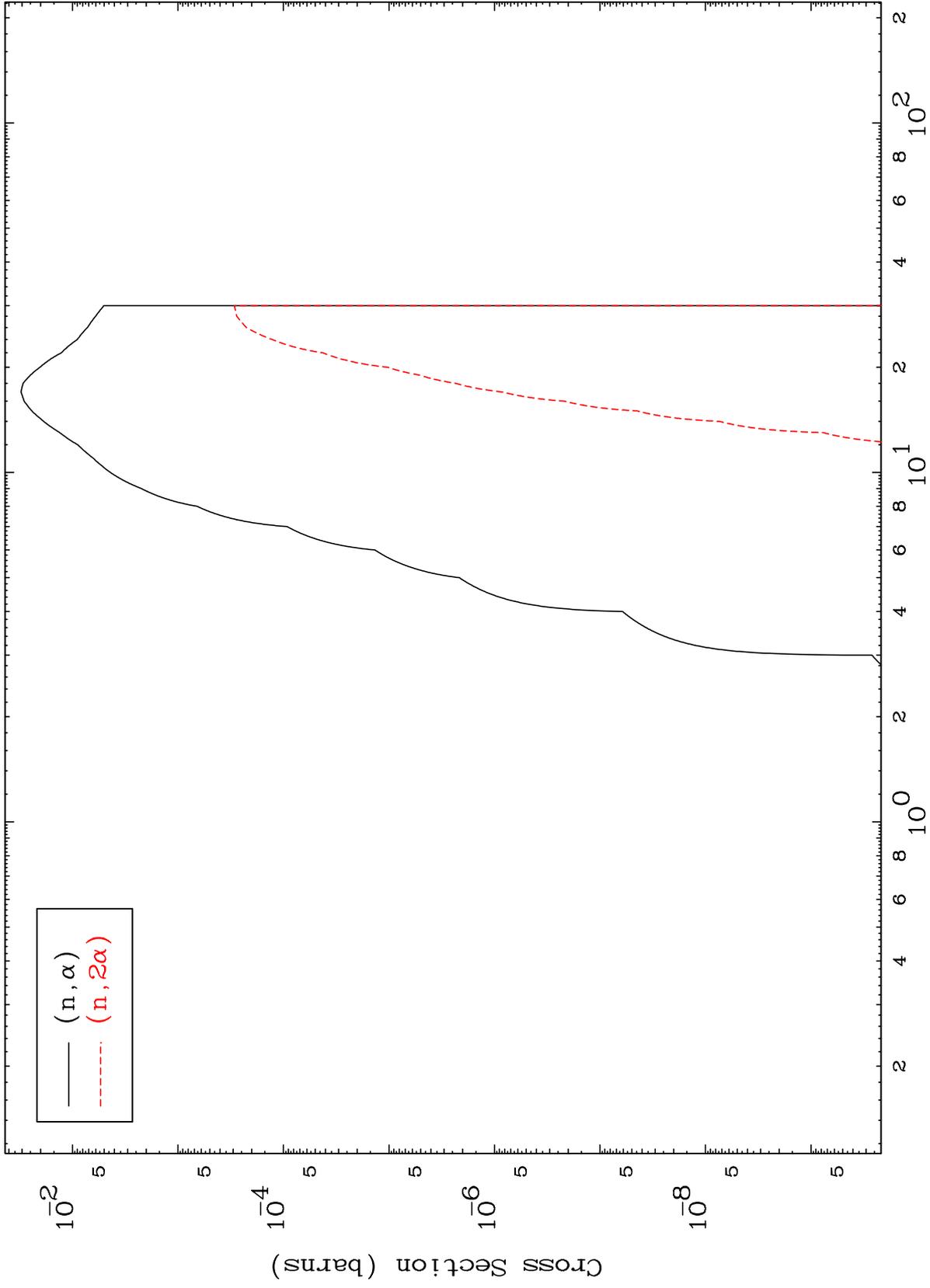
Incident Energy (MeV)

10

MAT 4622

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

46-Pd-101



11

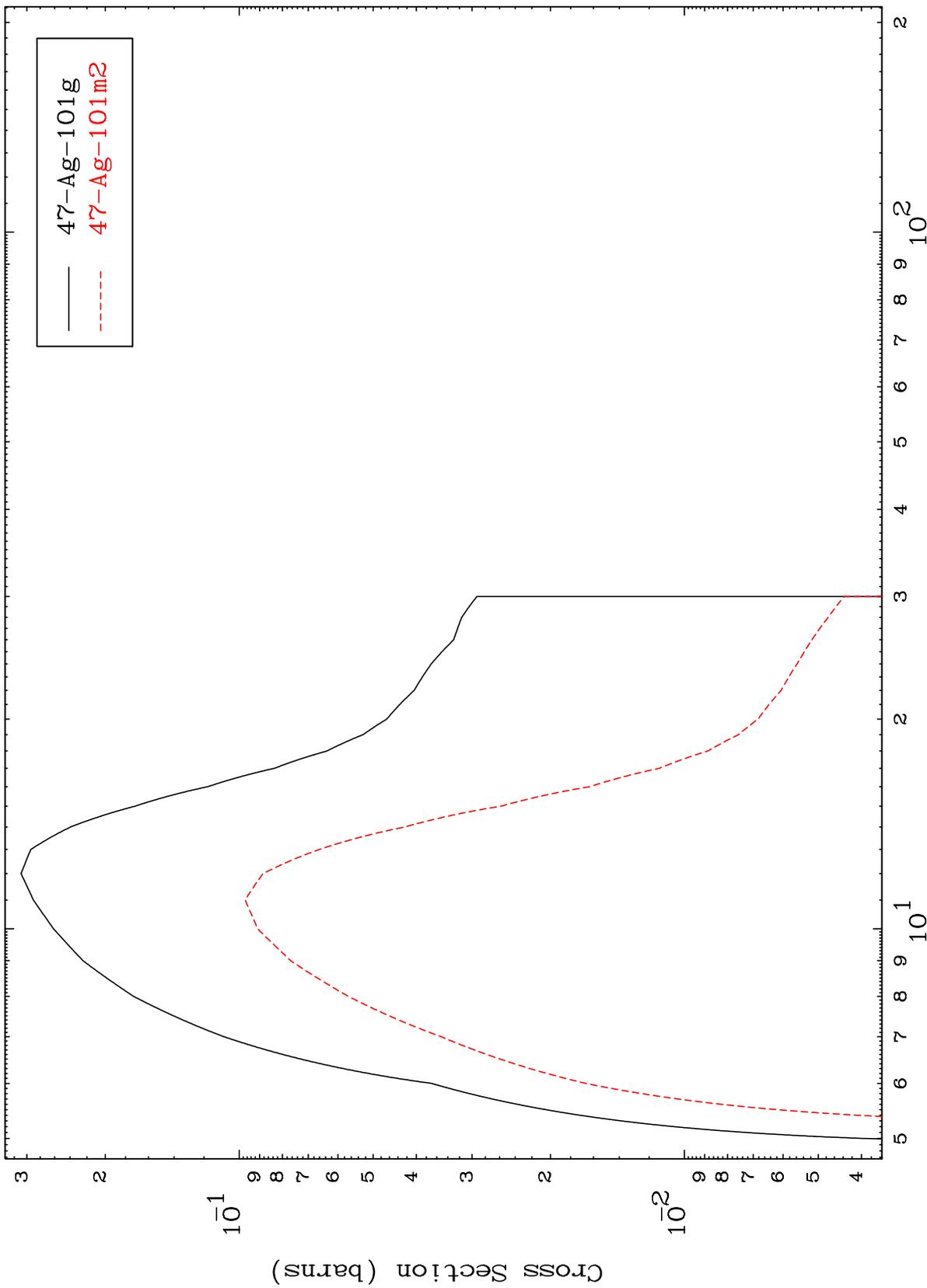
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

Inelastic  
Radionuclide Production Cross Section



46-Pd-101

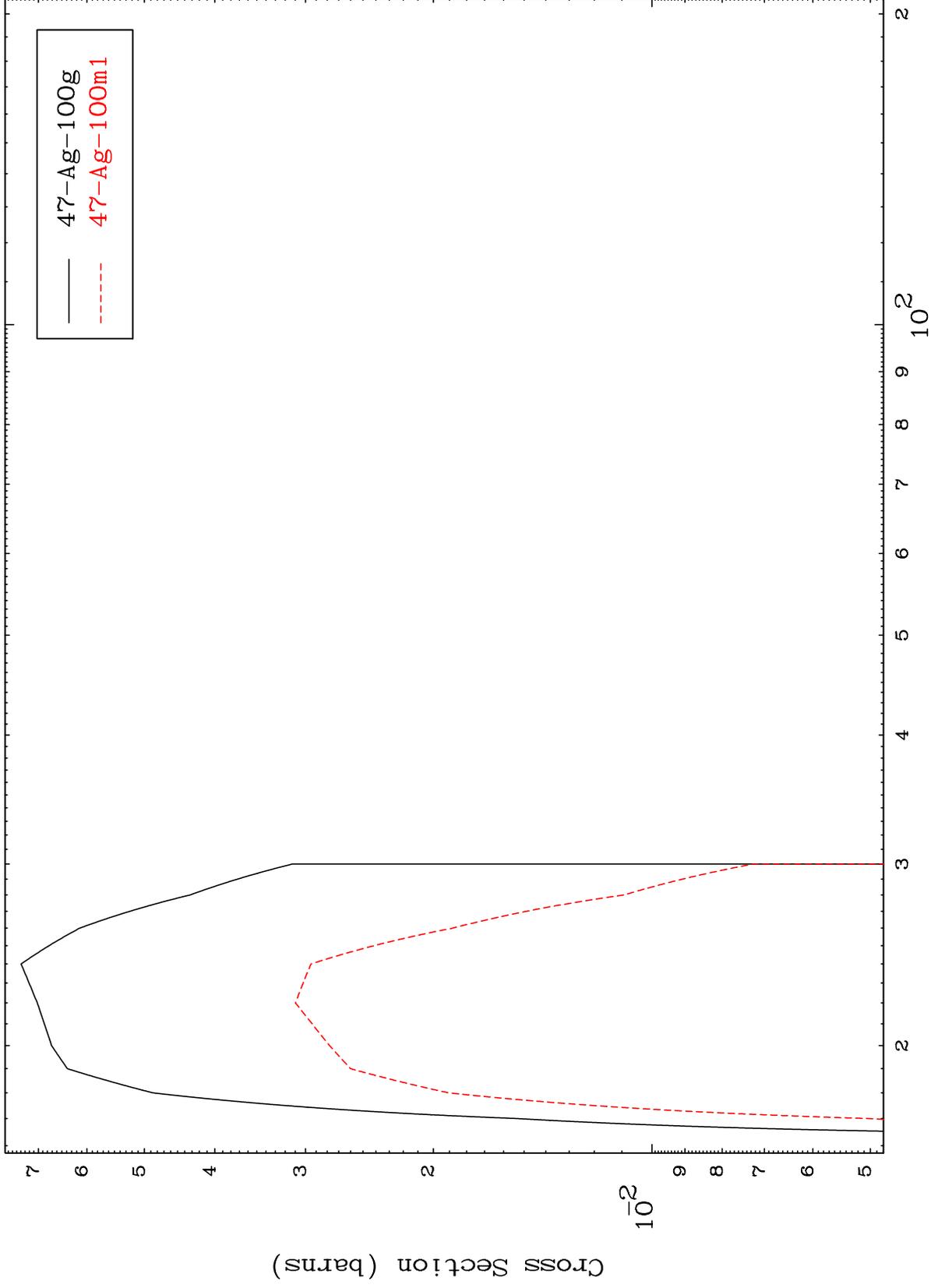
Incident Energy (MeV)

12

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46-Pd-101

(n,2n)  
Radionuclide Production Cross Section



46-Pd-101

Incident Energy (MeV)

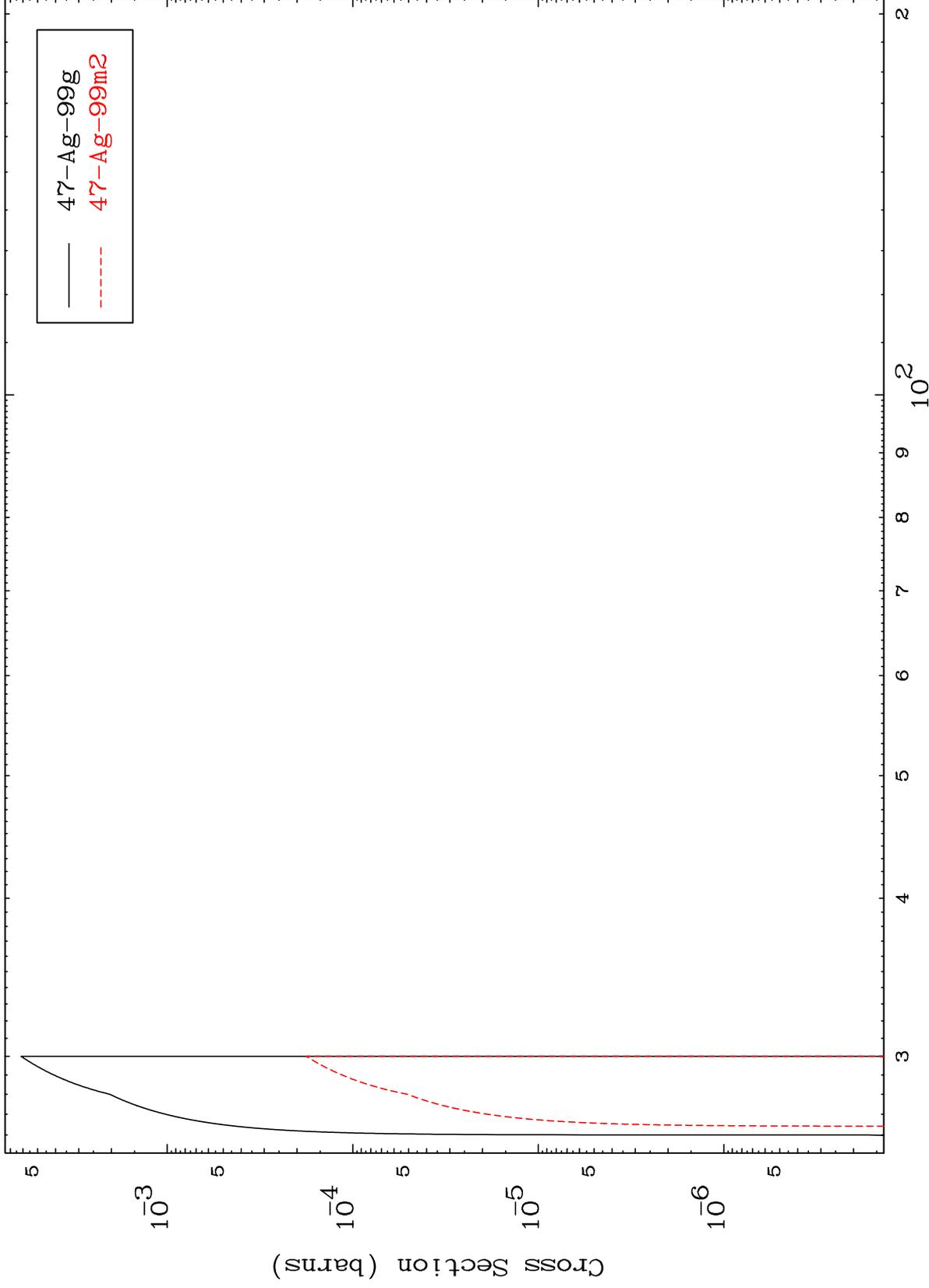
13

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(n,3n)

46-Pd-101

Radionuclide Production Cross Section



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Incident Energy (MeV)

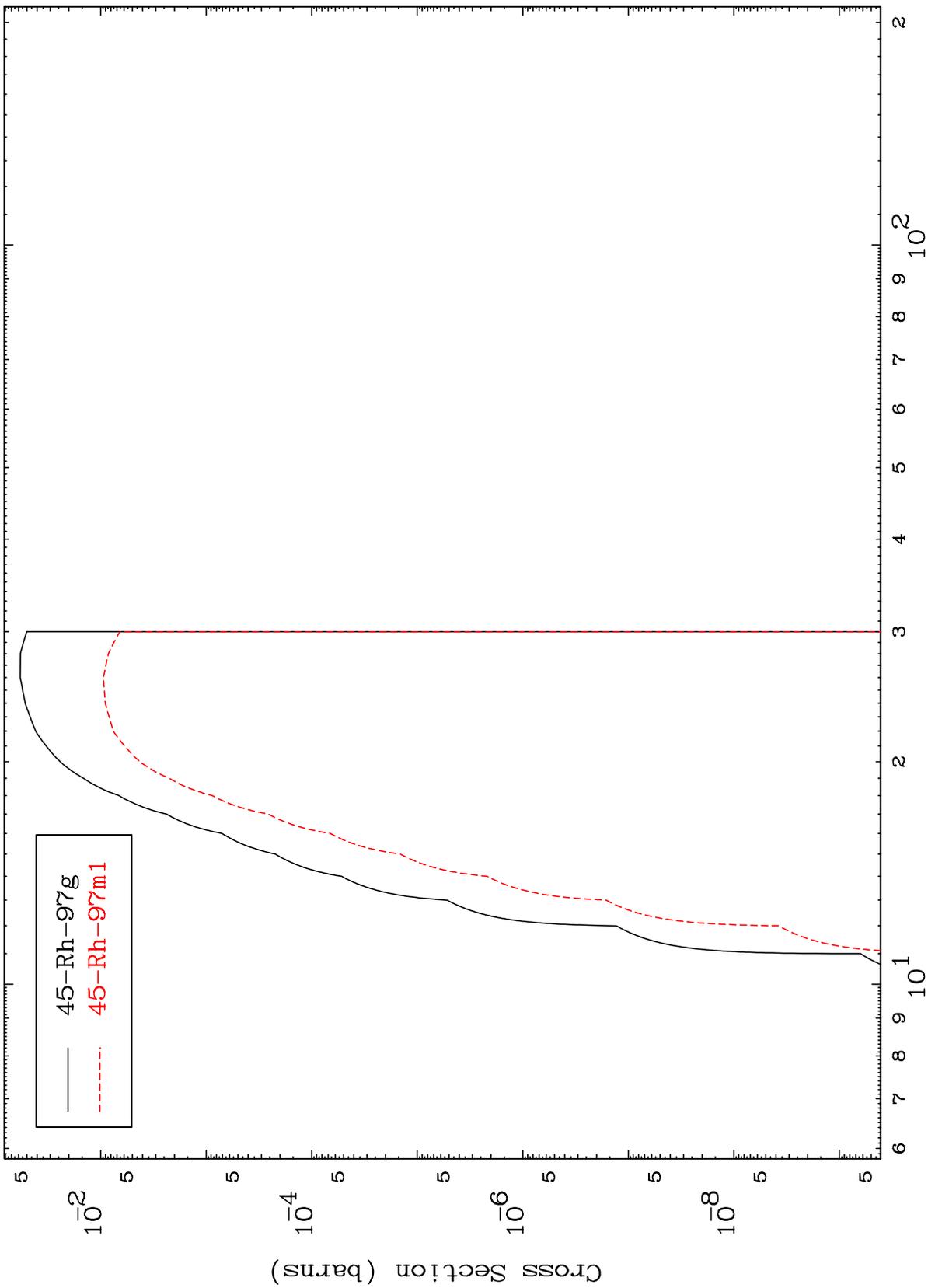
46-Pd-101

MAT 4622

(n,n')  $\alpha$

46-Pd-101

Radionuclide Production Cross Section

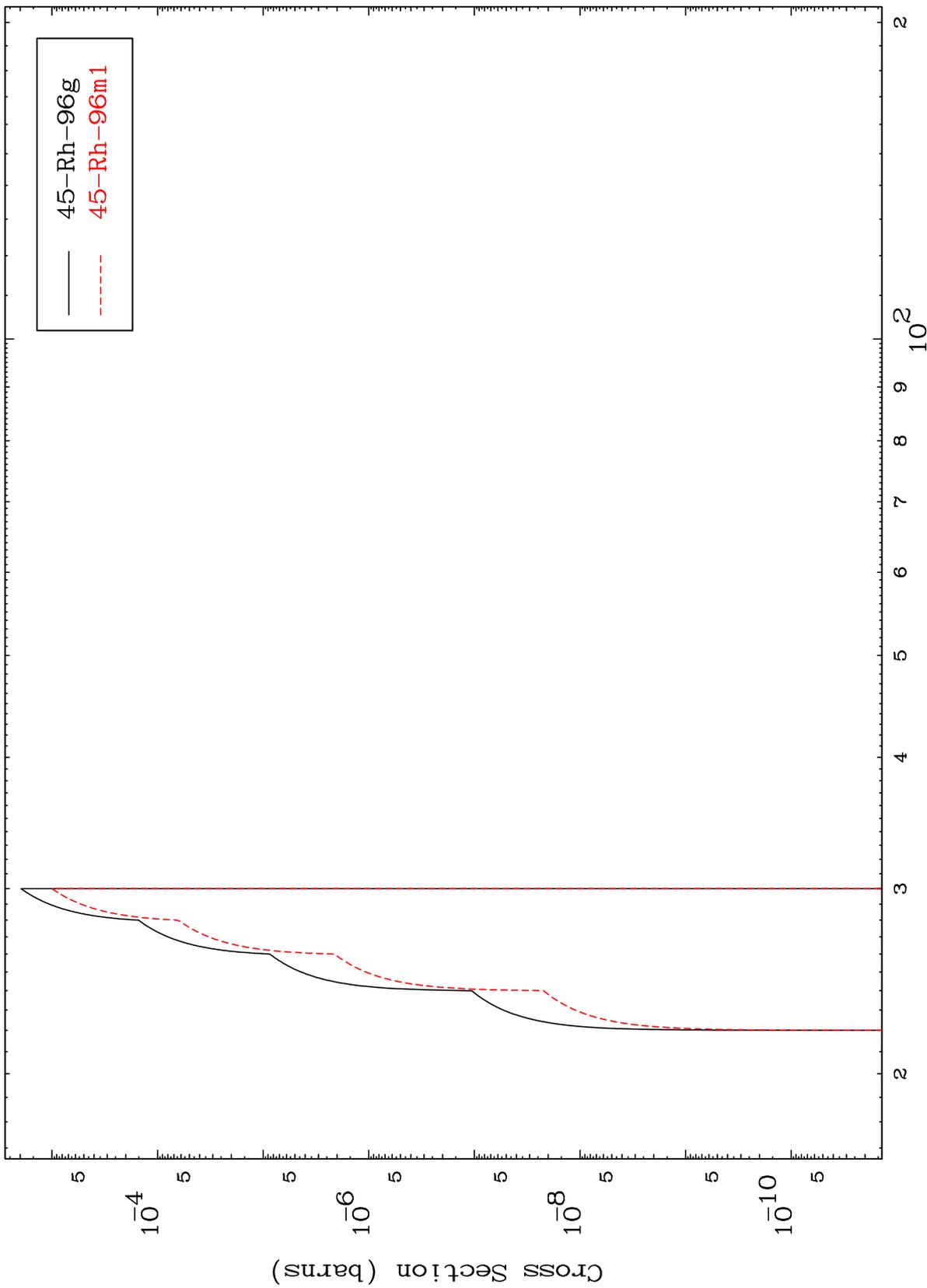


15

Incident Energy (MeV)

46-Pd-101

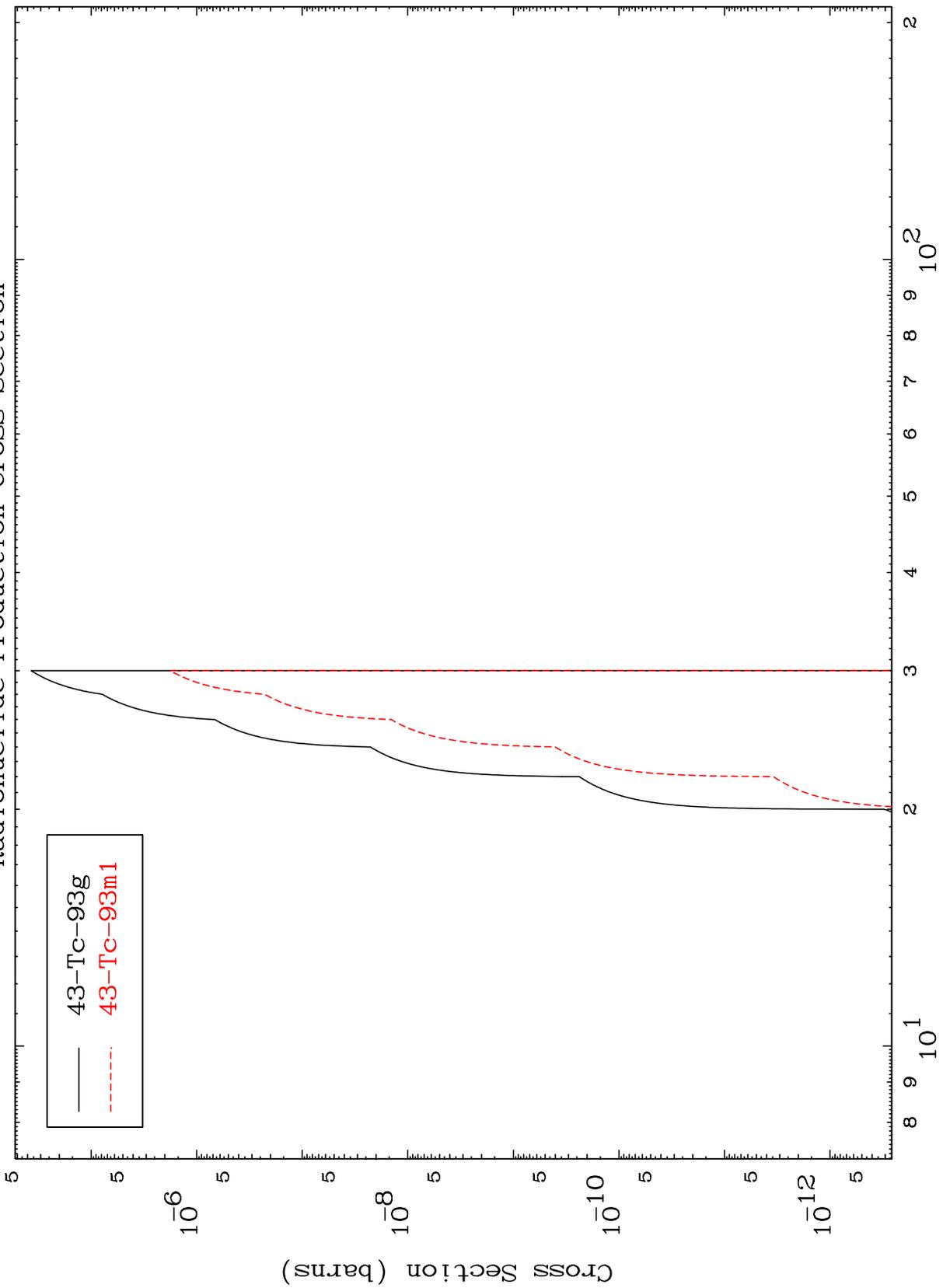
$(n,2n) \alpha$   
Radionuclide Production Cross Section



MAT 4622

46-Pd-101

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



— 43-Tc-93g  
- - - 43-Tc-93m1

17

Incident Energy (MeV)

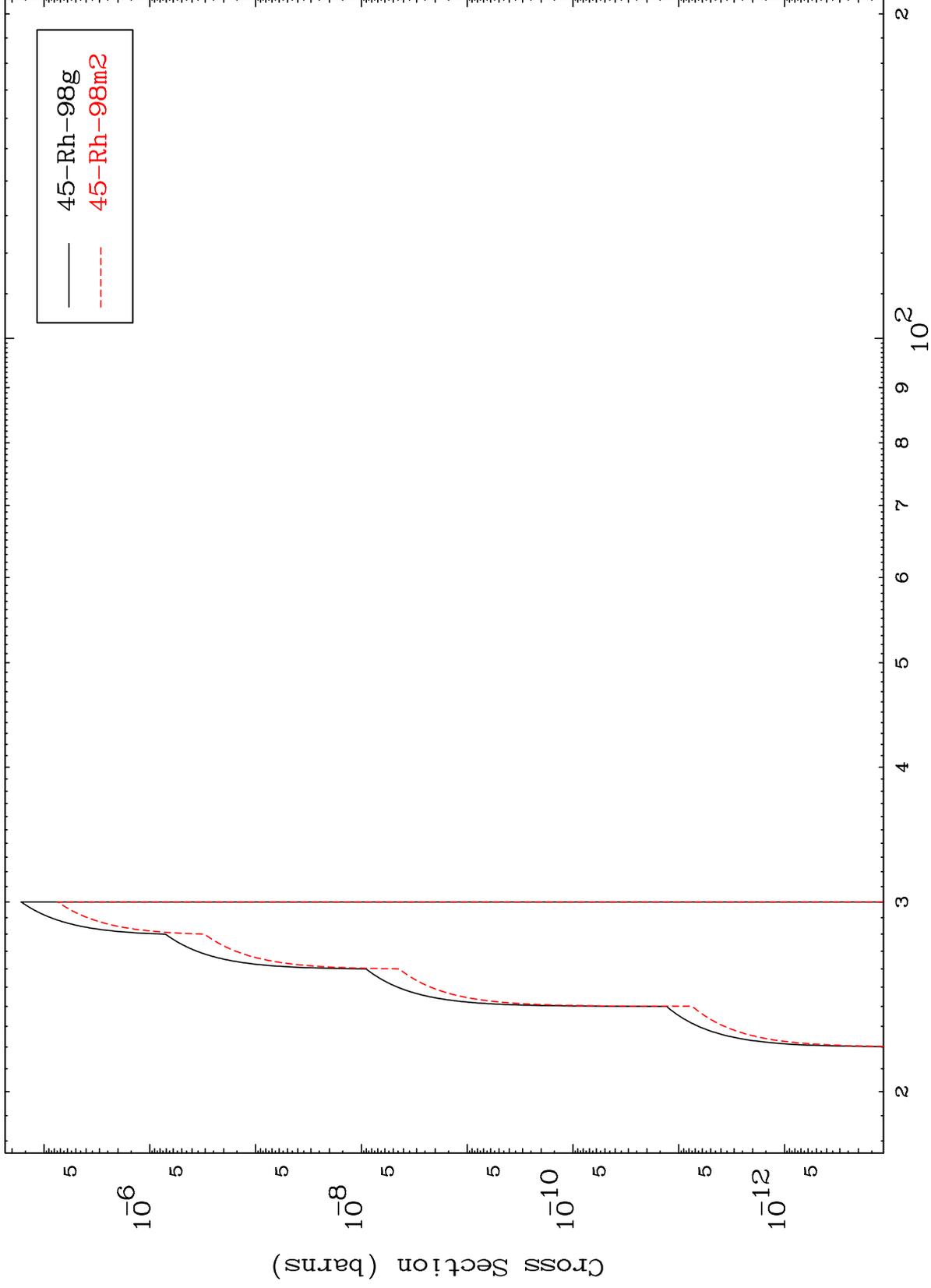
46-Pd-101

MAT 4622

(n,n') He-3

46-Pd-101

Radionuclide Production Cross Section

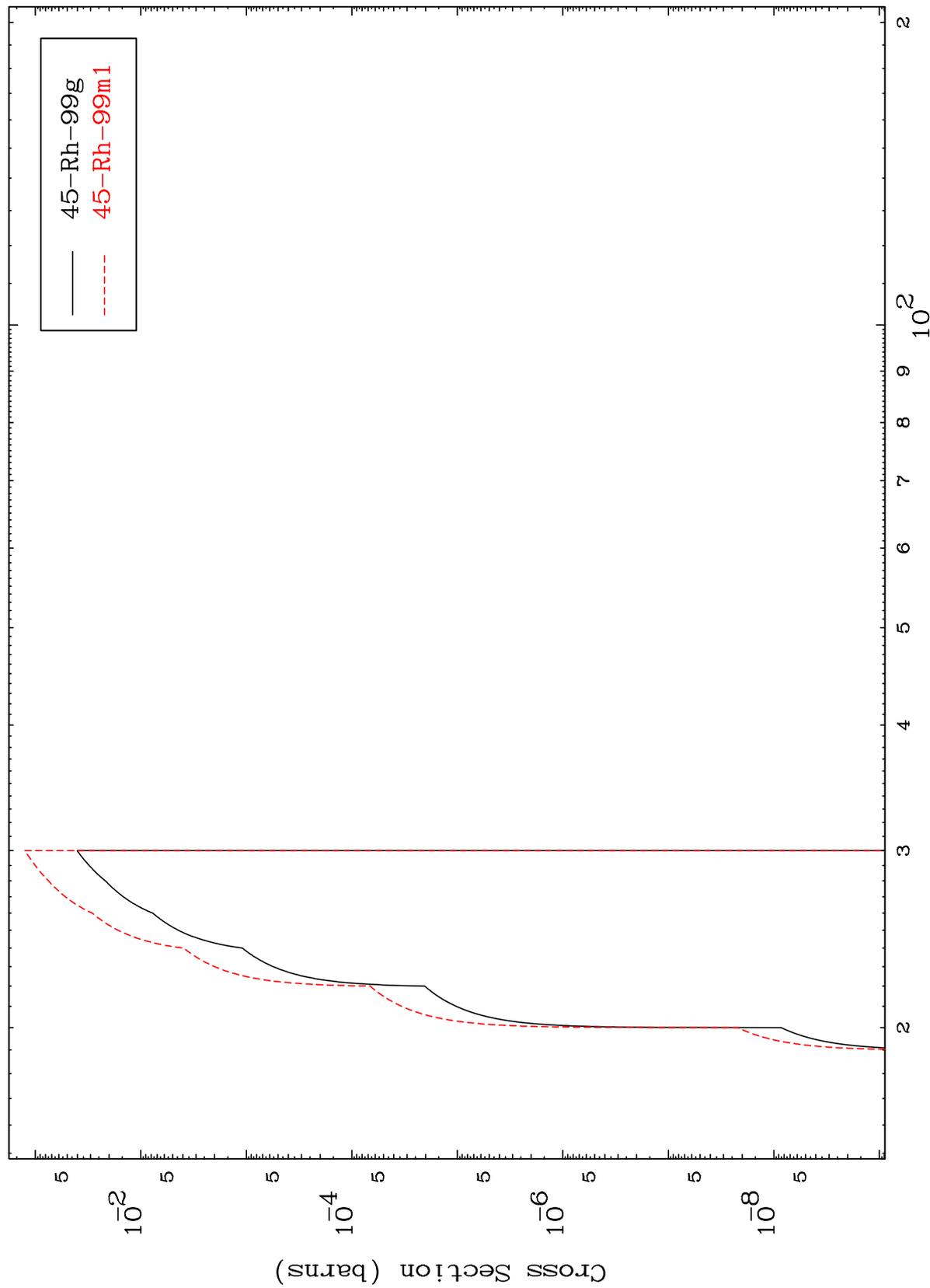


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Incident Energy (MeV)

46-Pd-101

Radionuclide Production Cross Section

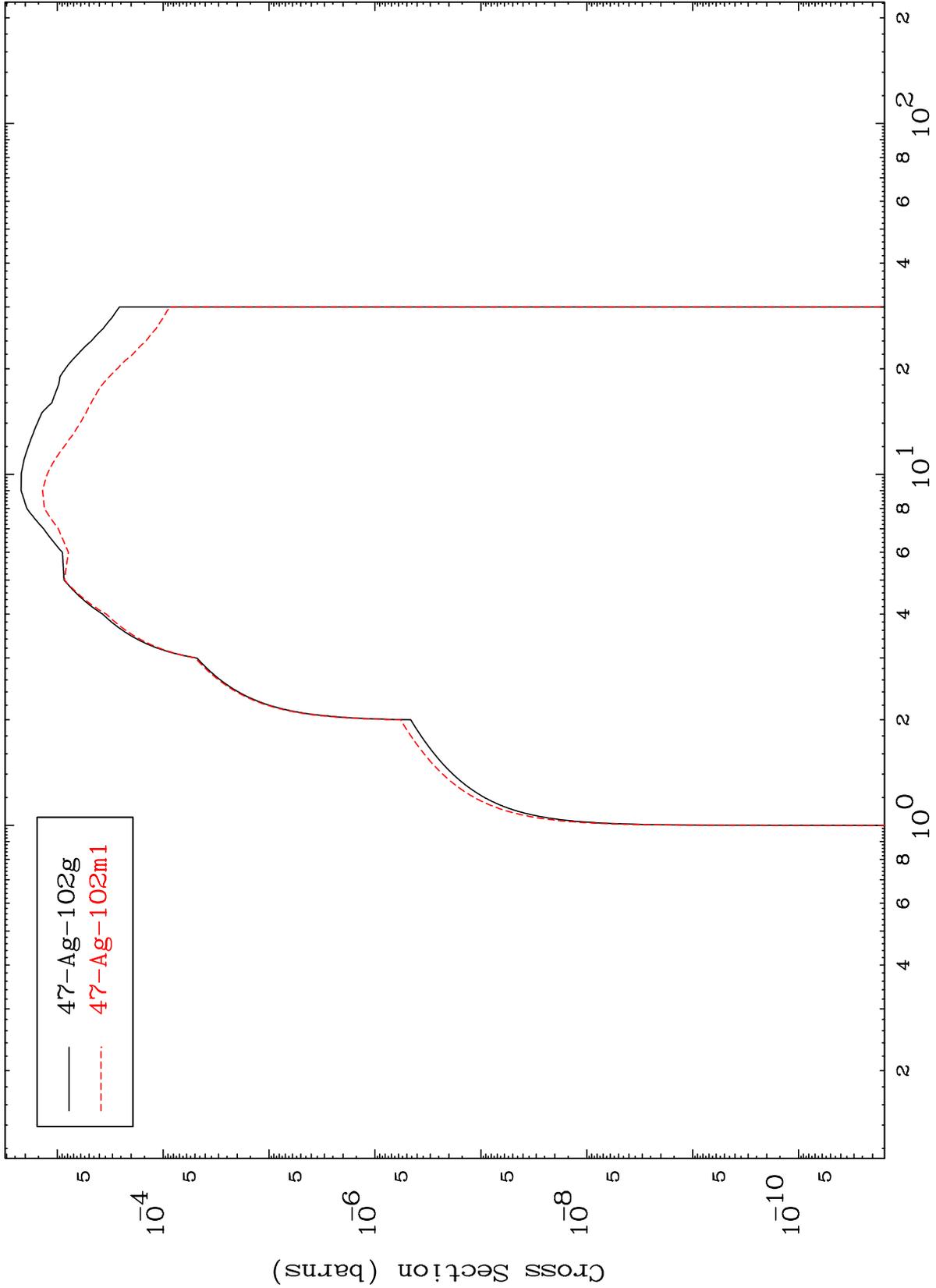


45-Rh-99g  
45-Rh-99m1

MAT 4622

46-Pd-101

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



20

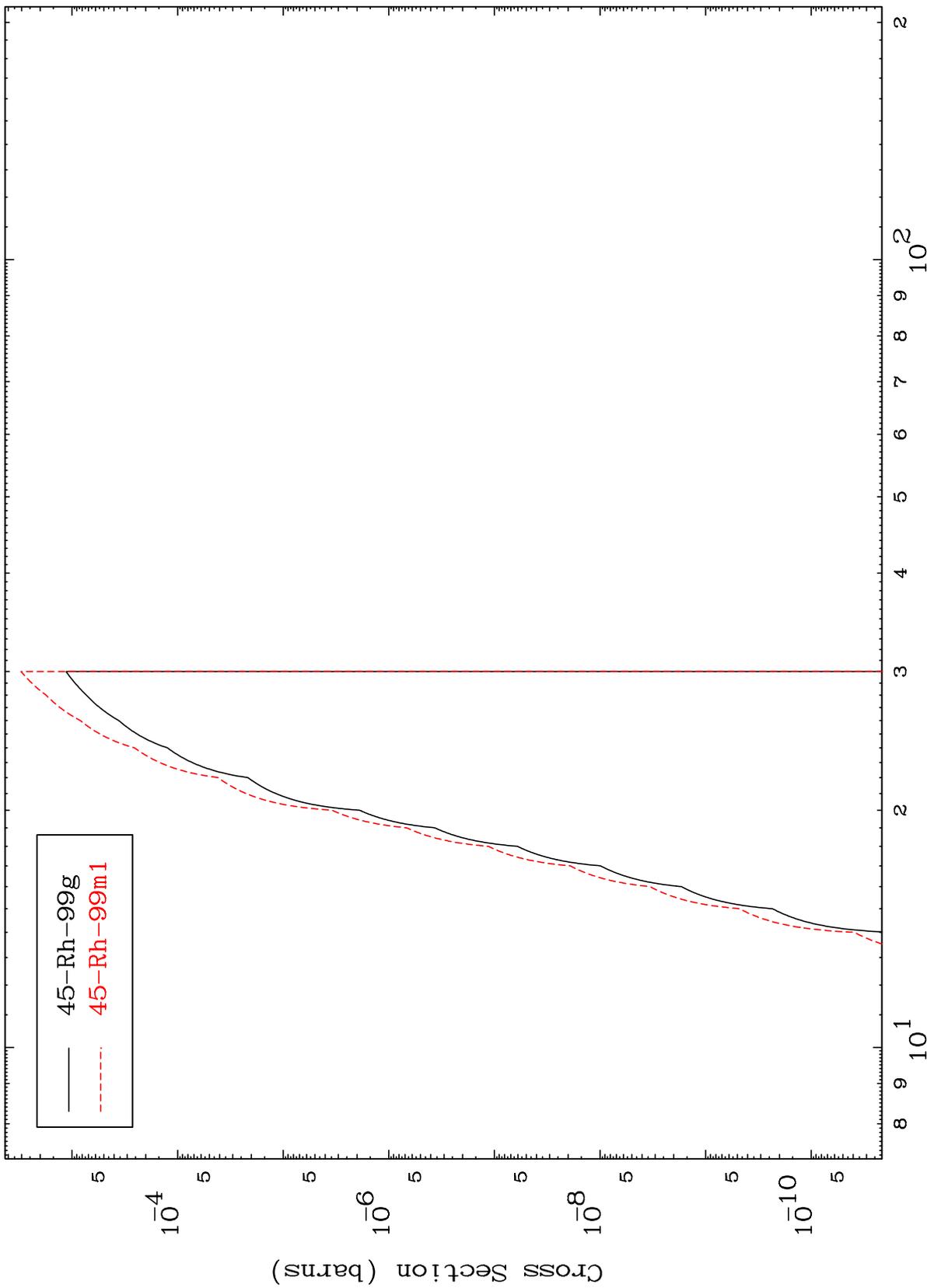
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,He-3)  
Radionuclide Production Cross Section



21

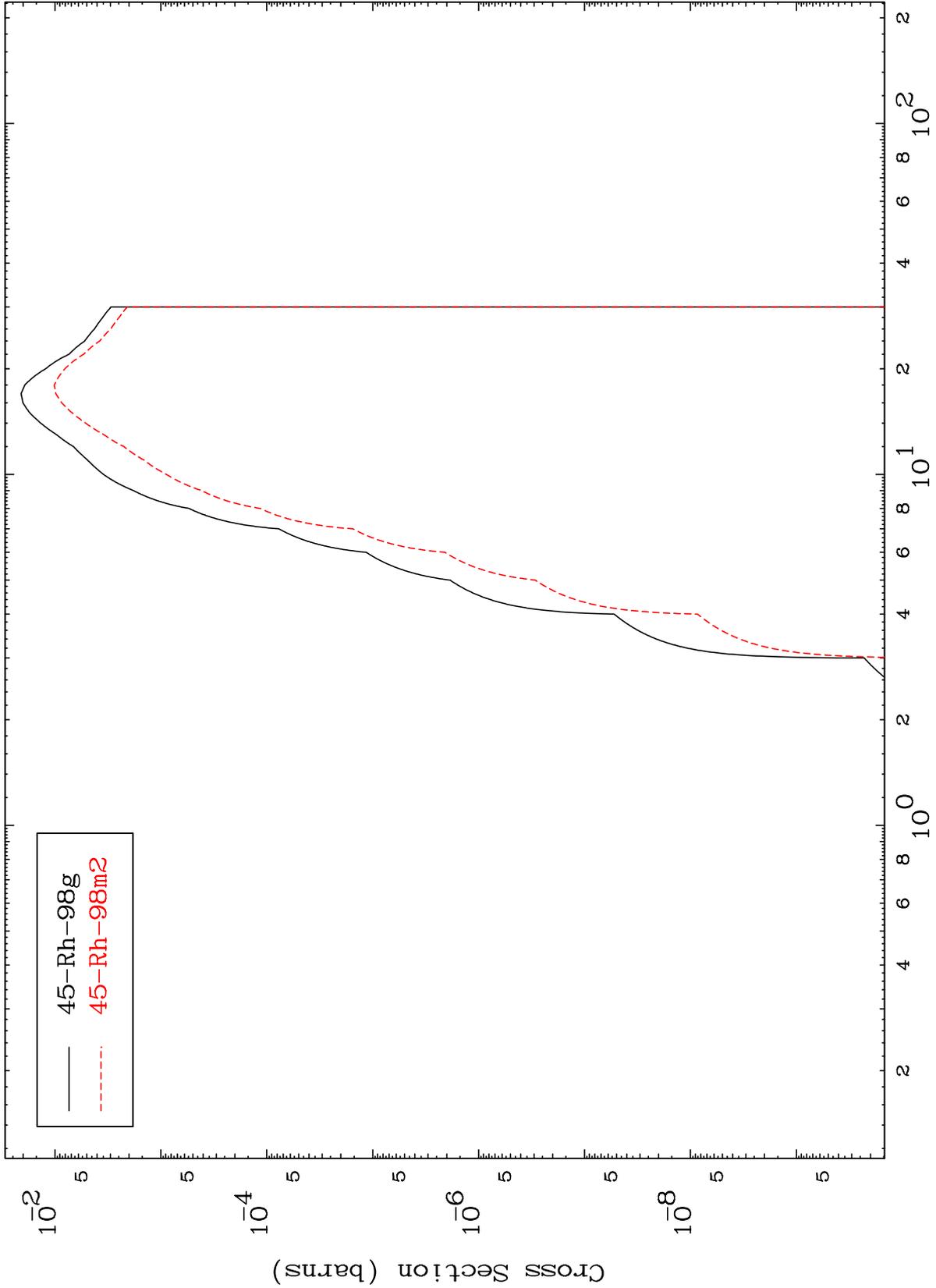
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

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



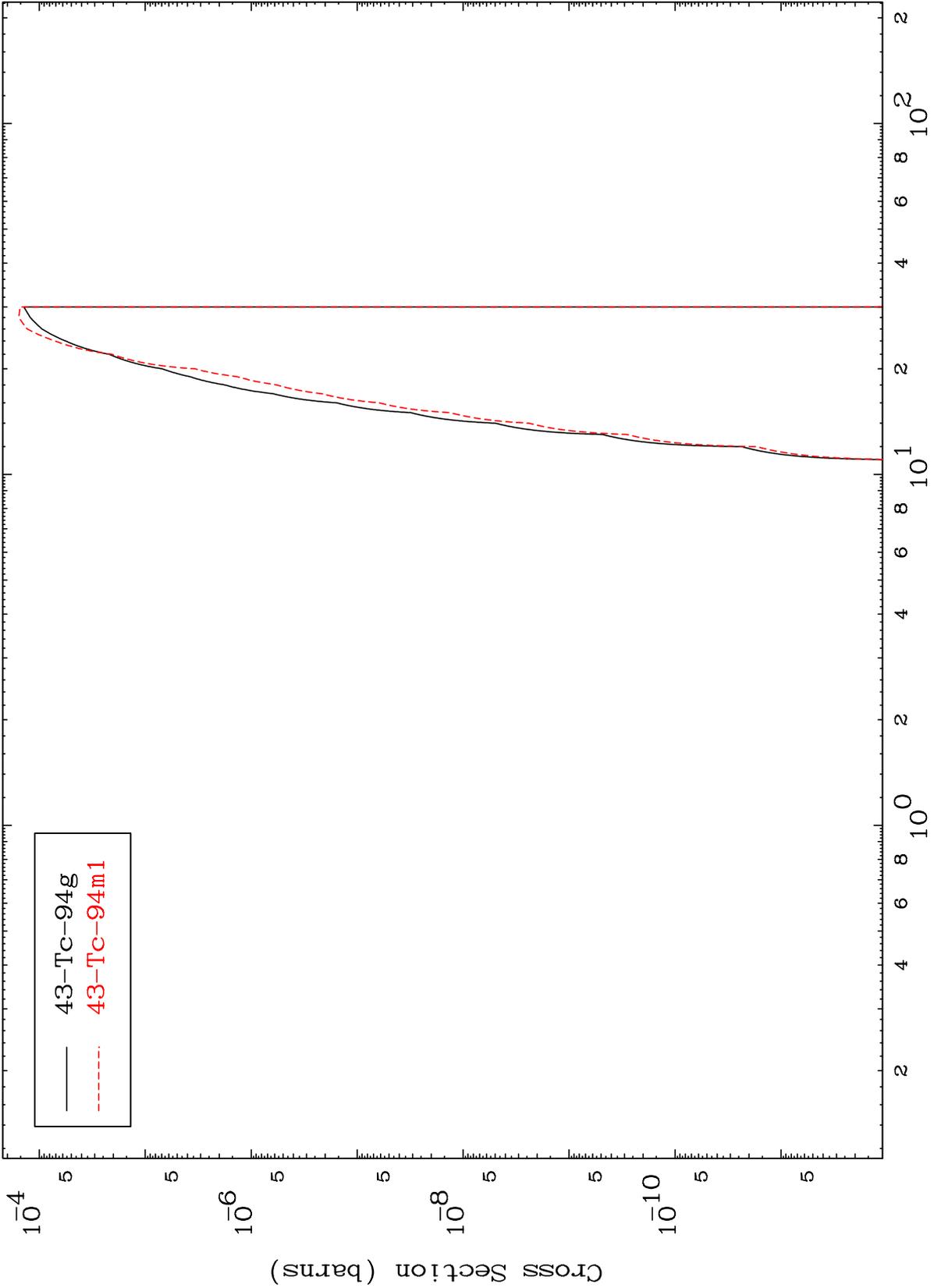
— 45-Rh-98g  
- - - 45-Rh-98m2

MAT 4622

(n,2 $\alpha$ )

46-Pd-101

Radionuclide Production Cross Section

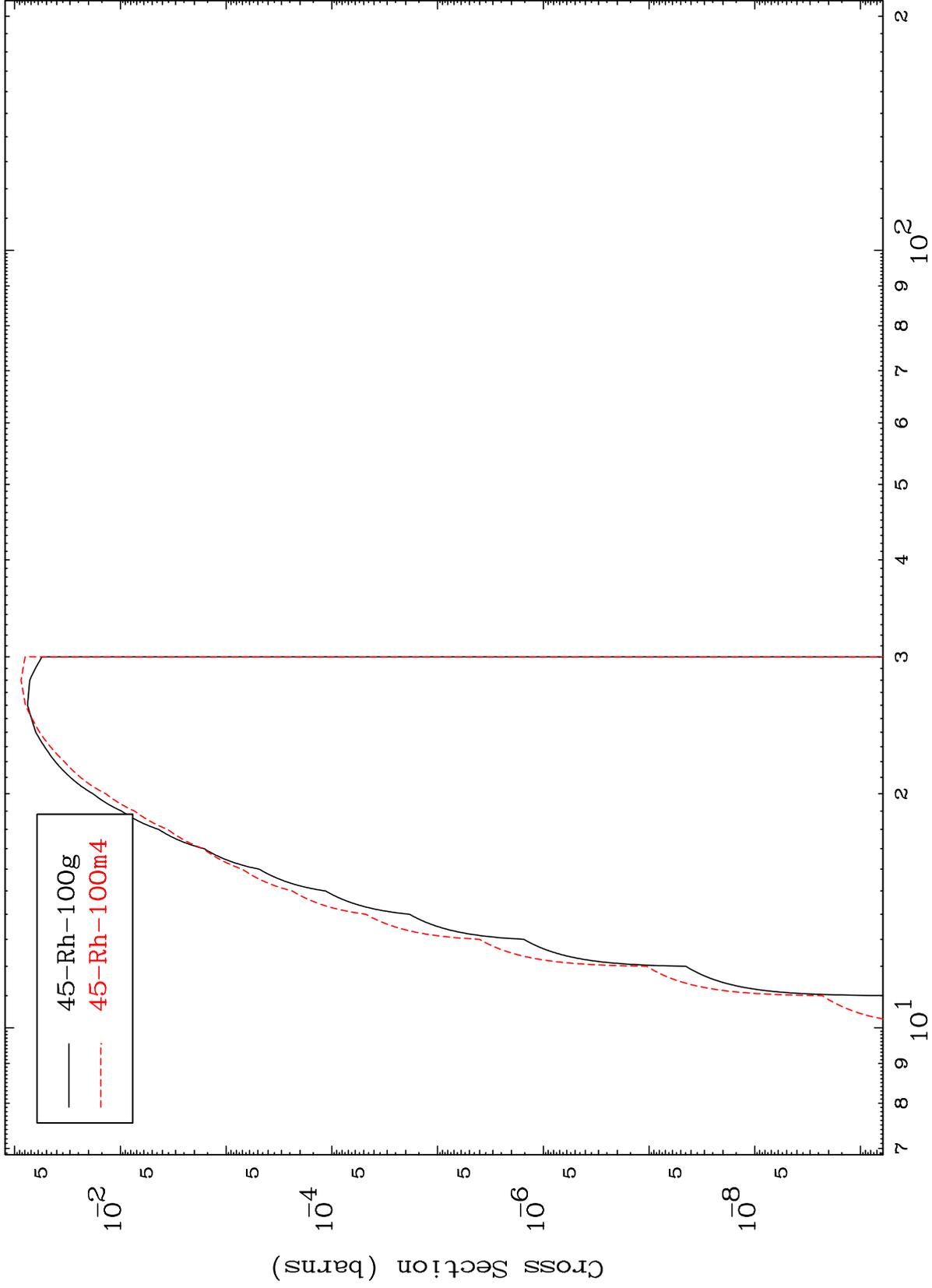


— 43-Tc-94g  
- - - 43-Tc-94m1

MAT 4622

46-Pd-101

(n,2p)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-101

Radionuclide Production Cross Section

