

Program EVALPLOT  
(Version 2021-1)

by

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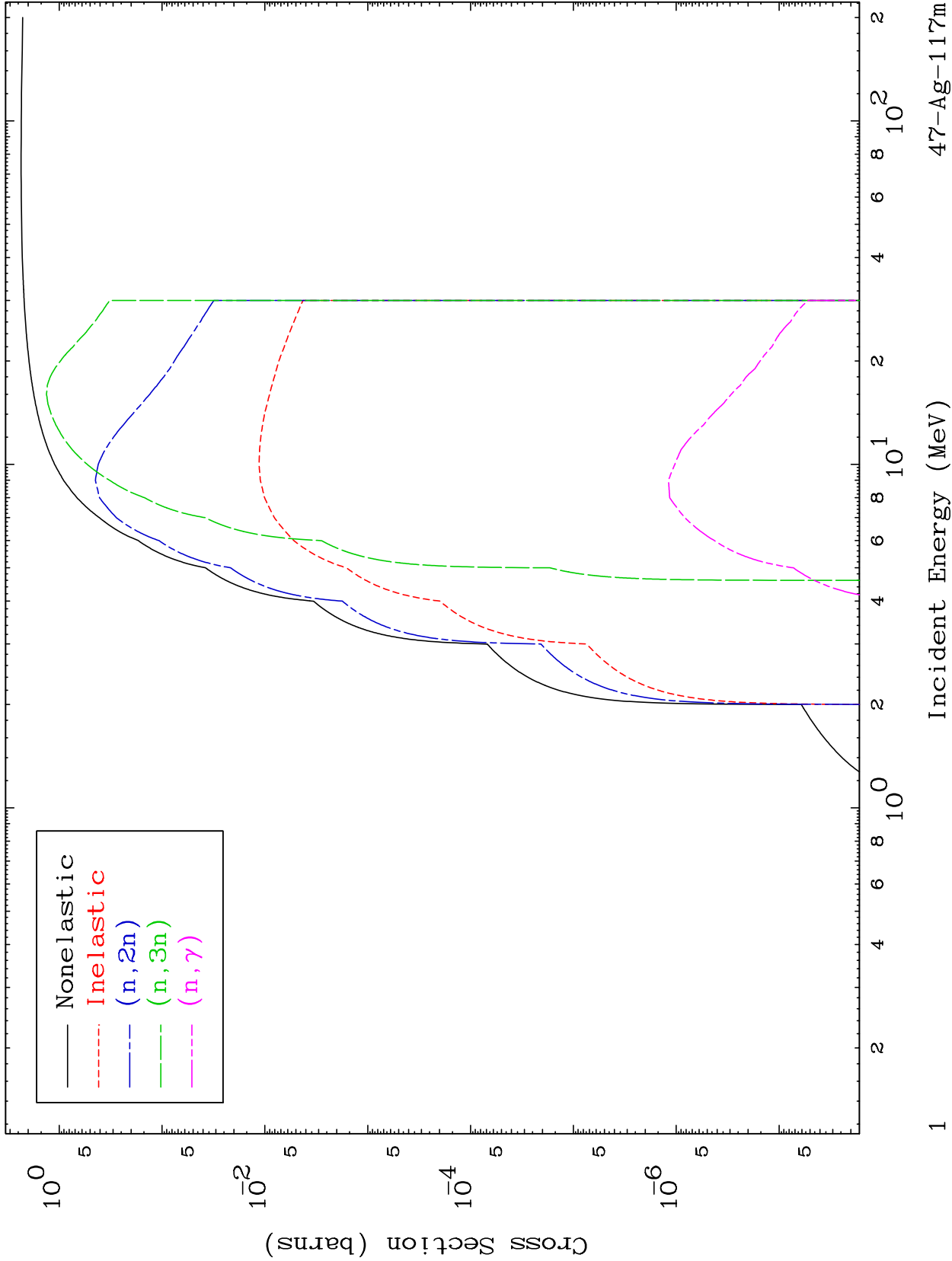
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4756

Deuteron Major  
0 Kelvin Cross Sections

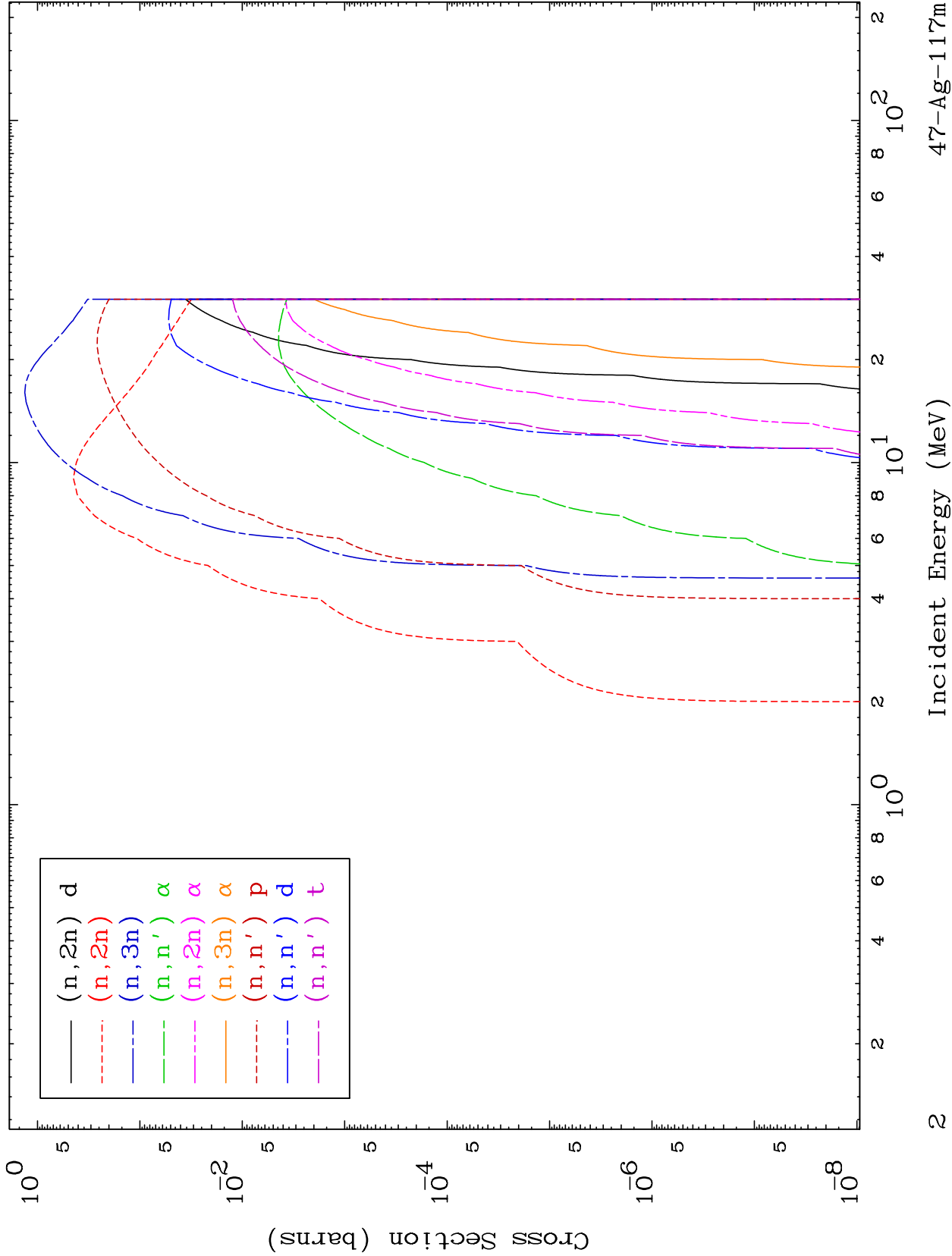
47-Ag-117m



MAT 4756

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

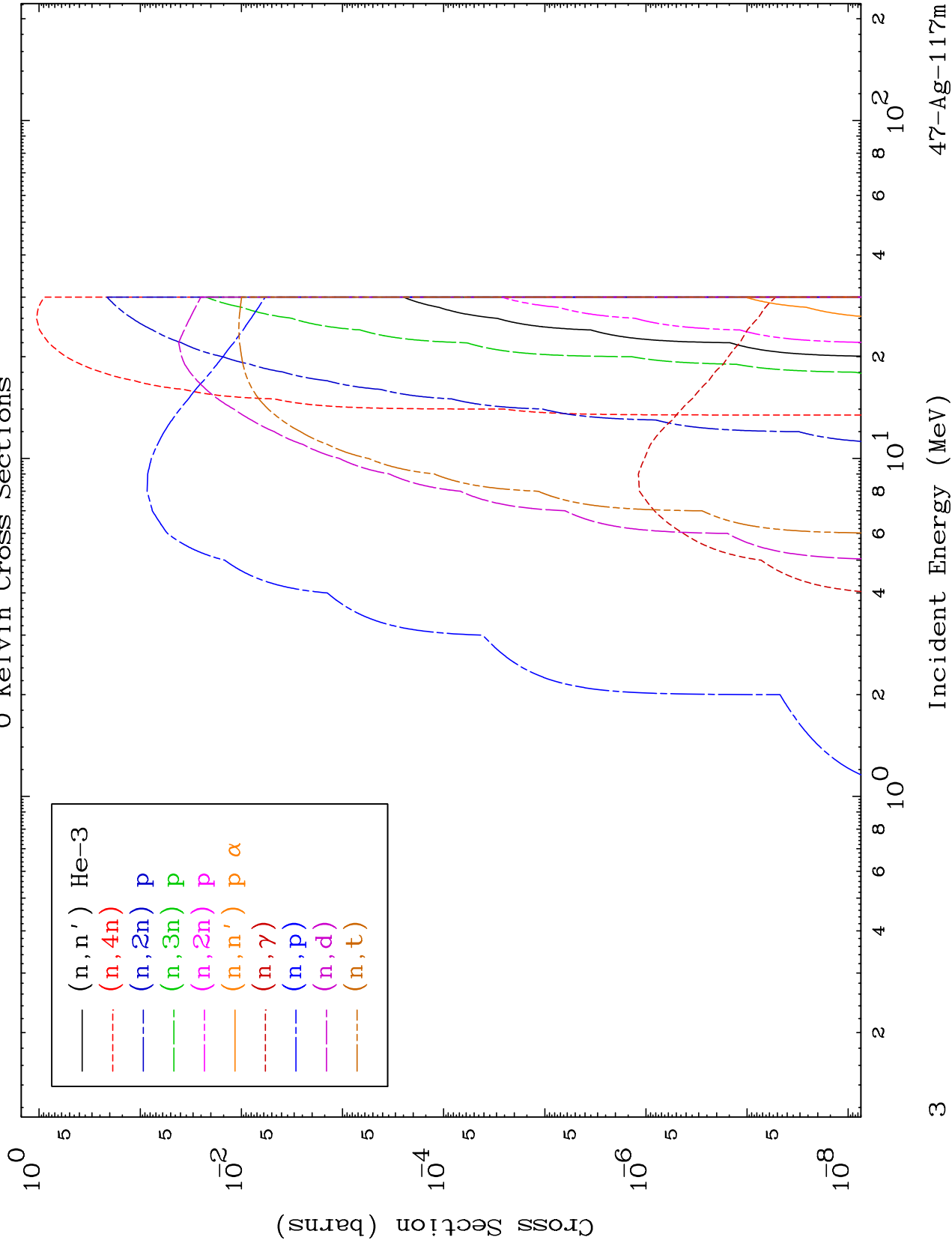
47-Ag-117m



MAT 4756

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-117m



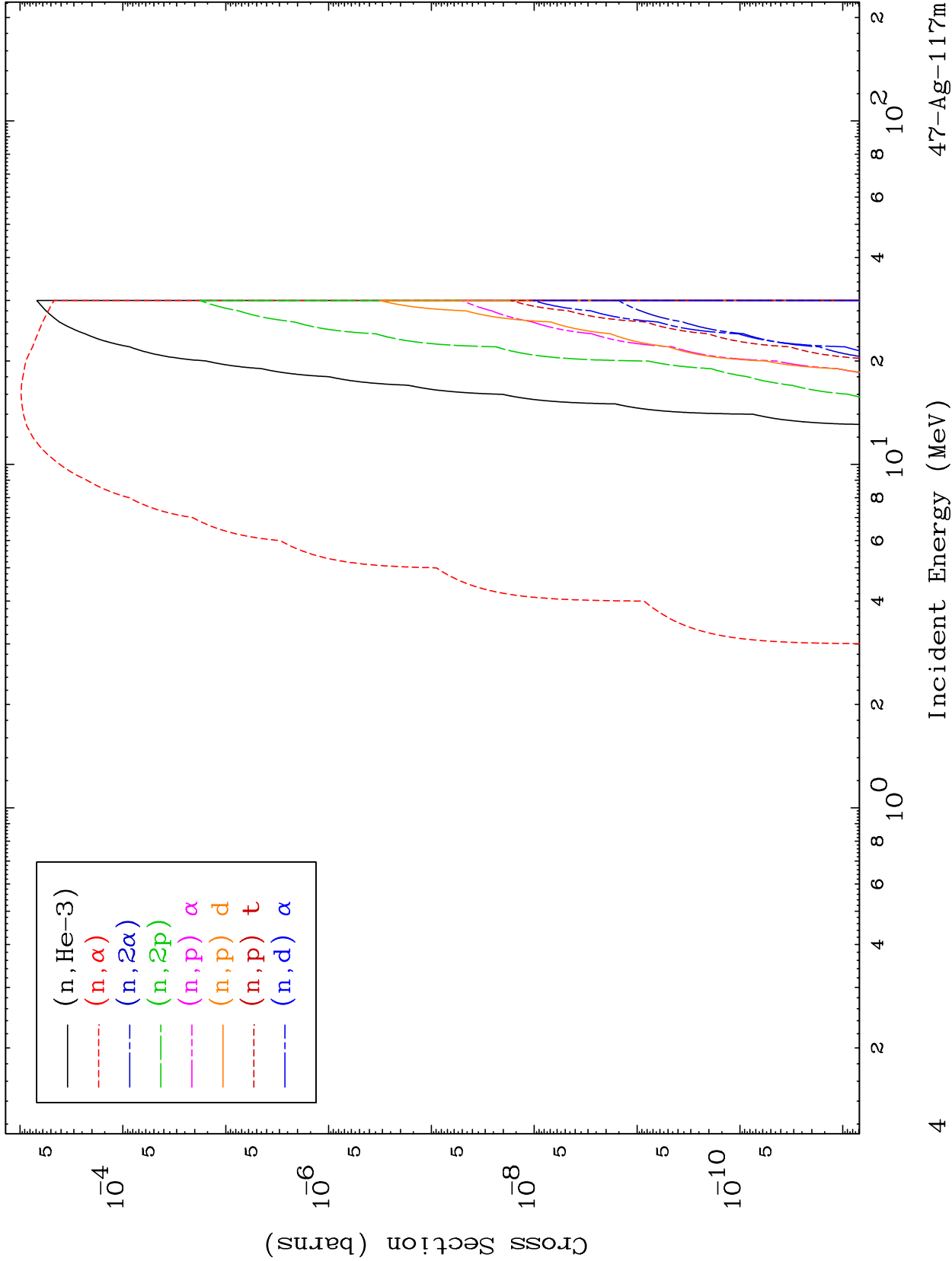
47-Ag-117m

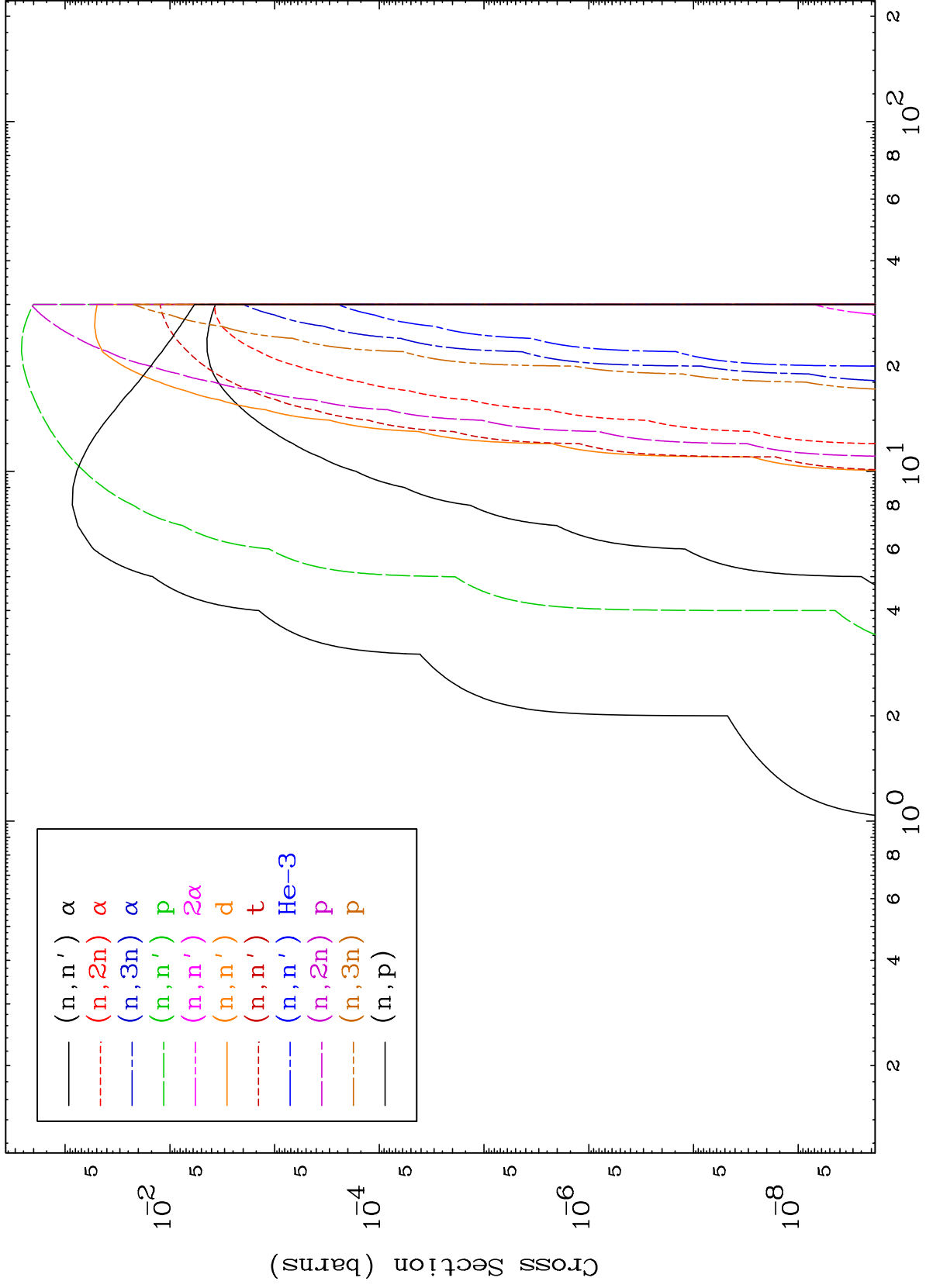
Incident Energy (MeV)

MAT 4756

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-117m

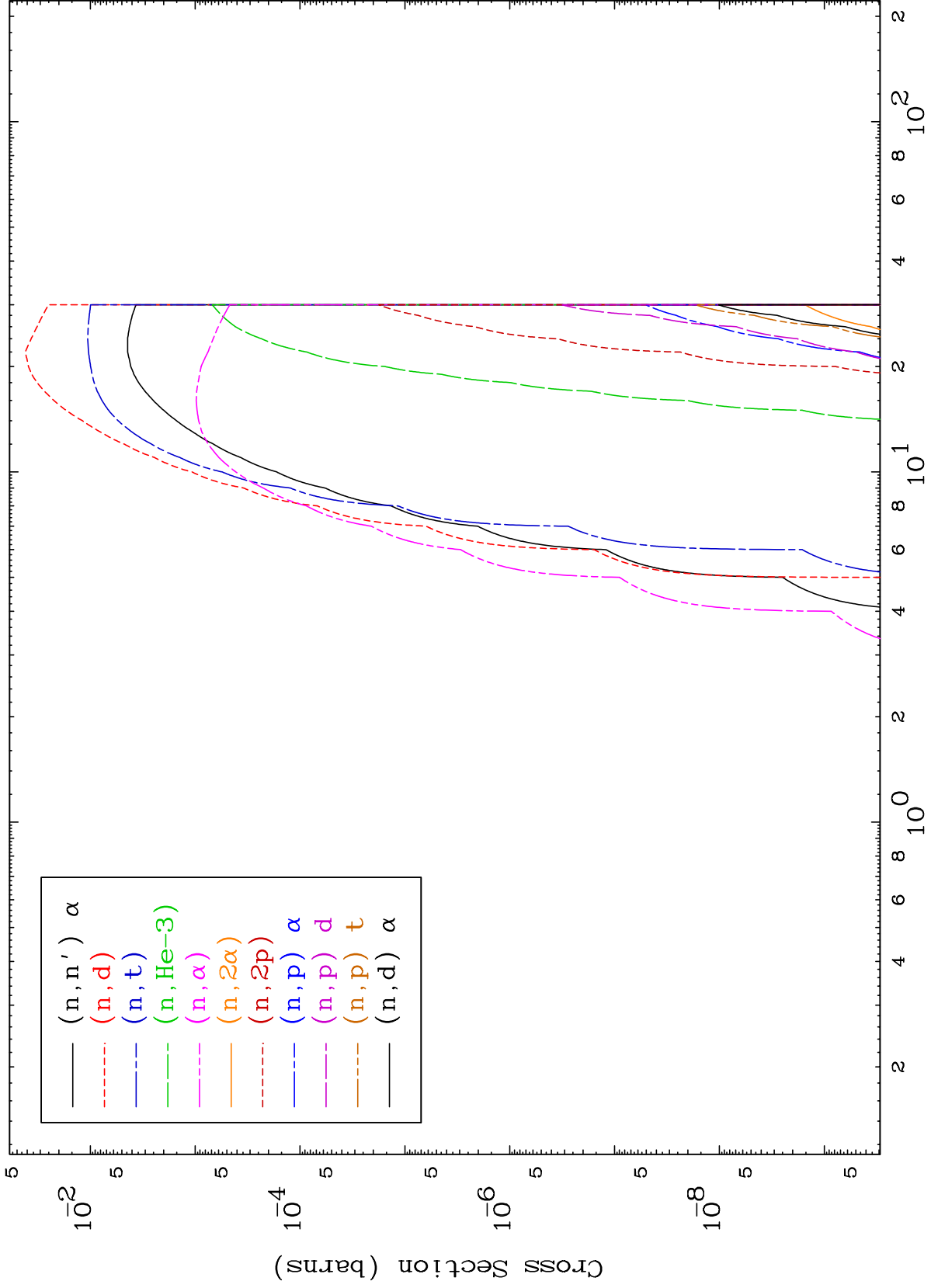




MAT 4756

Deuteron Charged Particle  
0 Kelvin Cross Sections

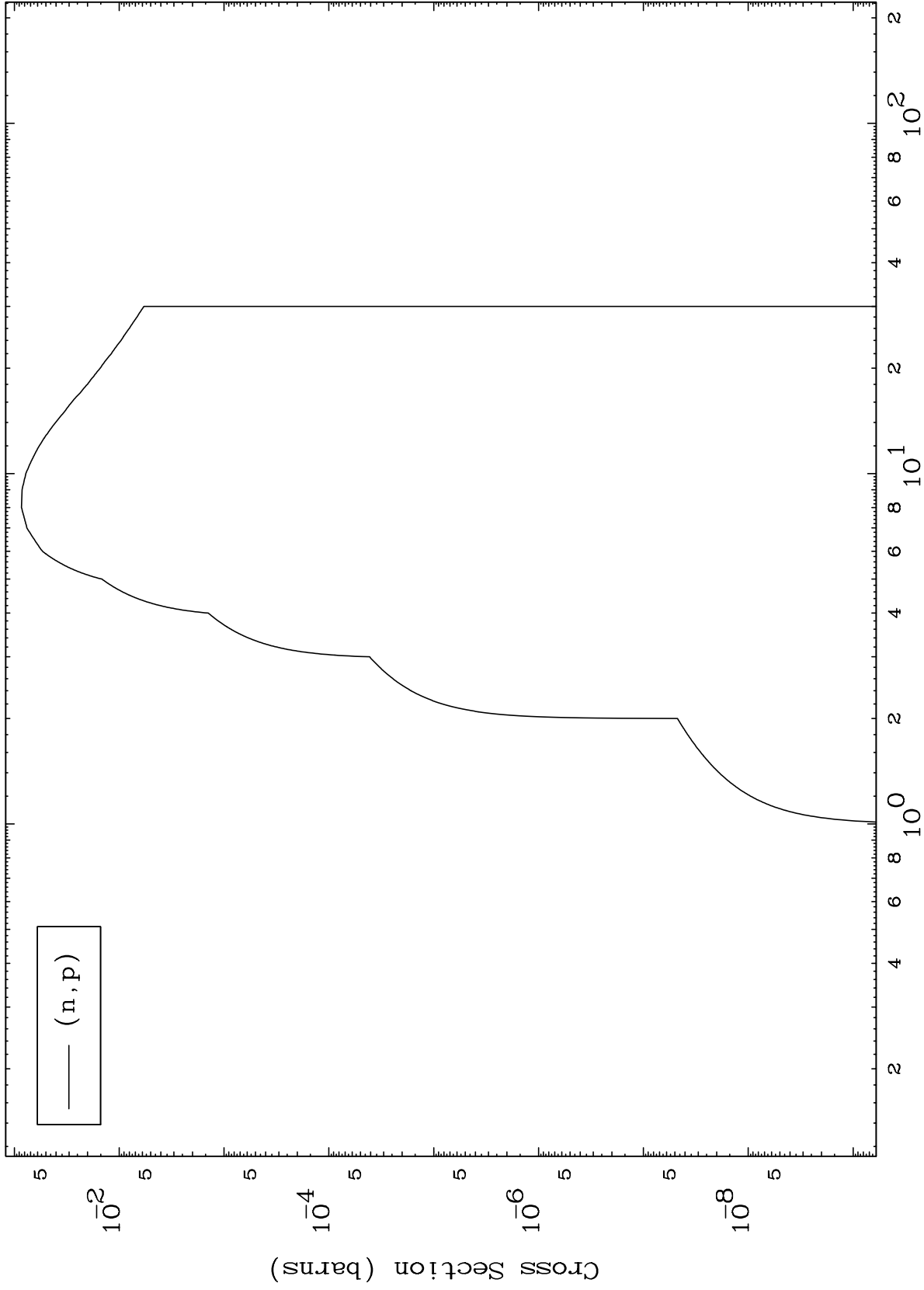
47-Ag-117m



MAT 4756

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-117m



7

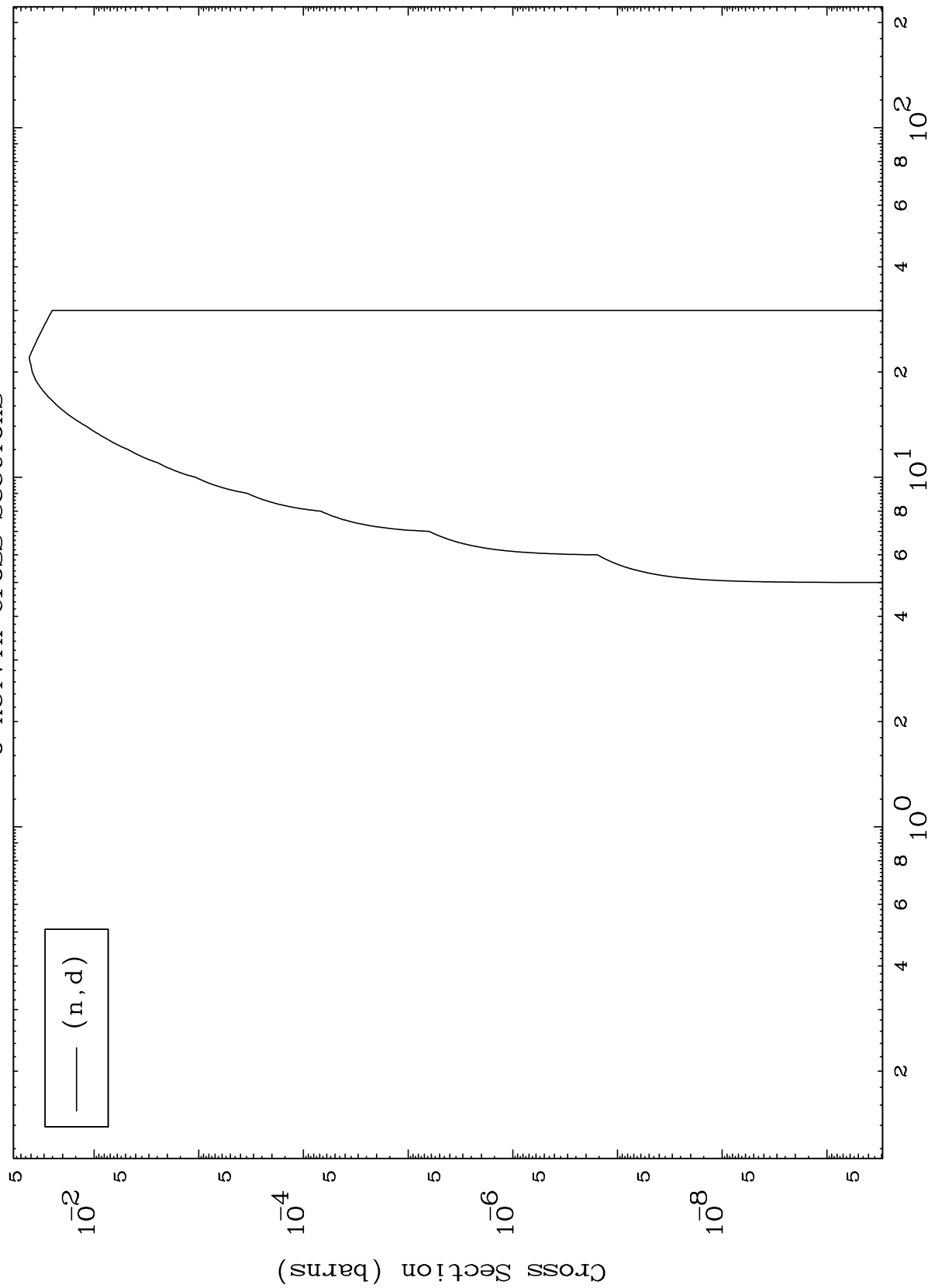
Incident Energy (MeV)

47-Ag-117m

MAT 4756

47-Ag-117m

(d,d) Levels  
0 Kelvin Cross Sections

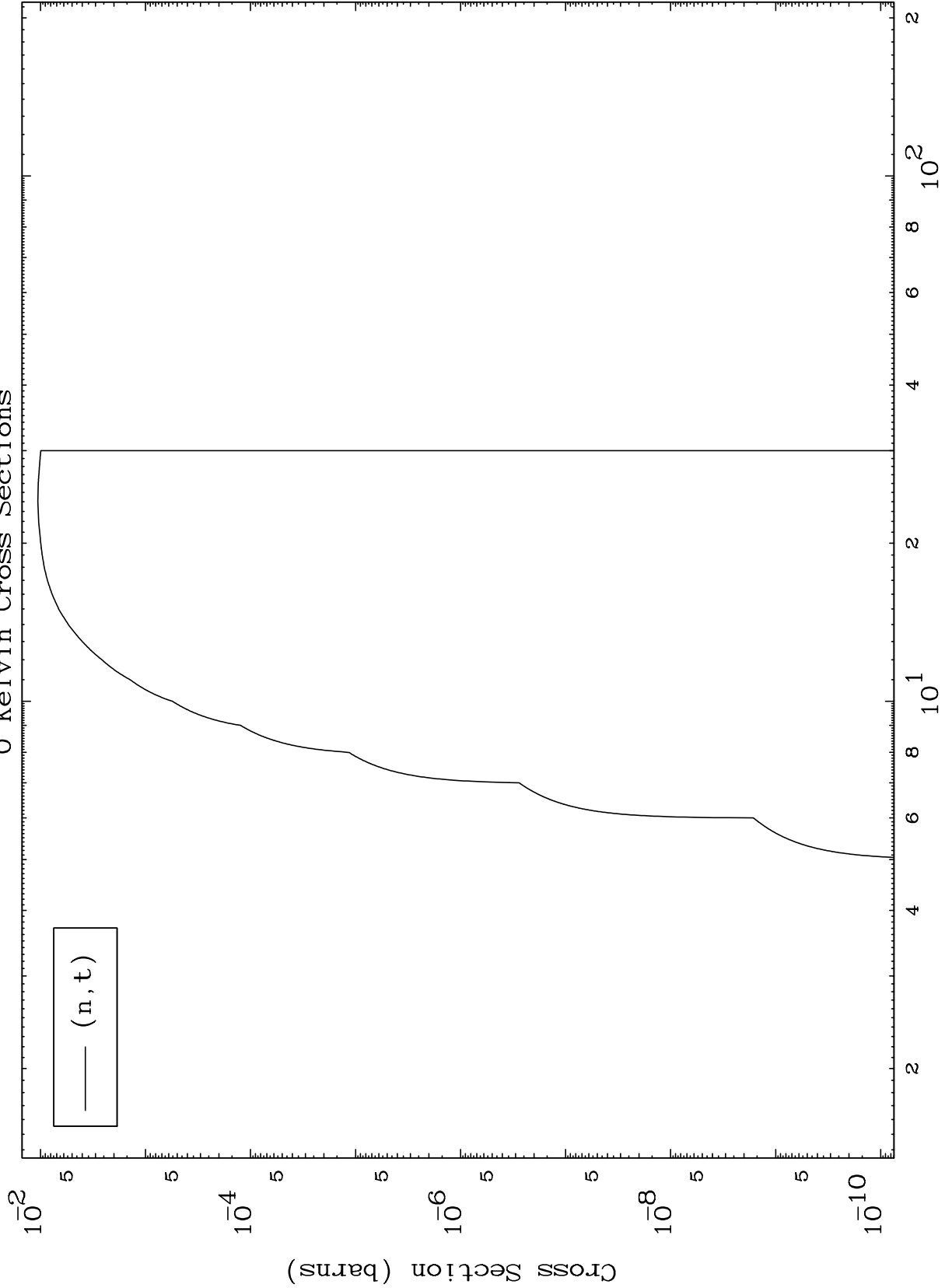


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(d, t) Levels

47-Ag-117m

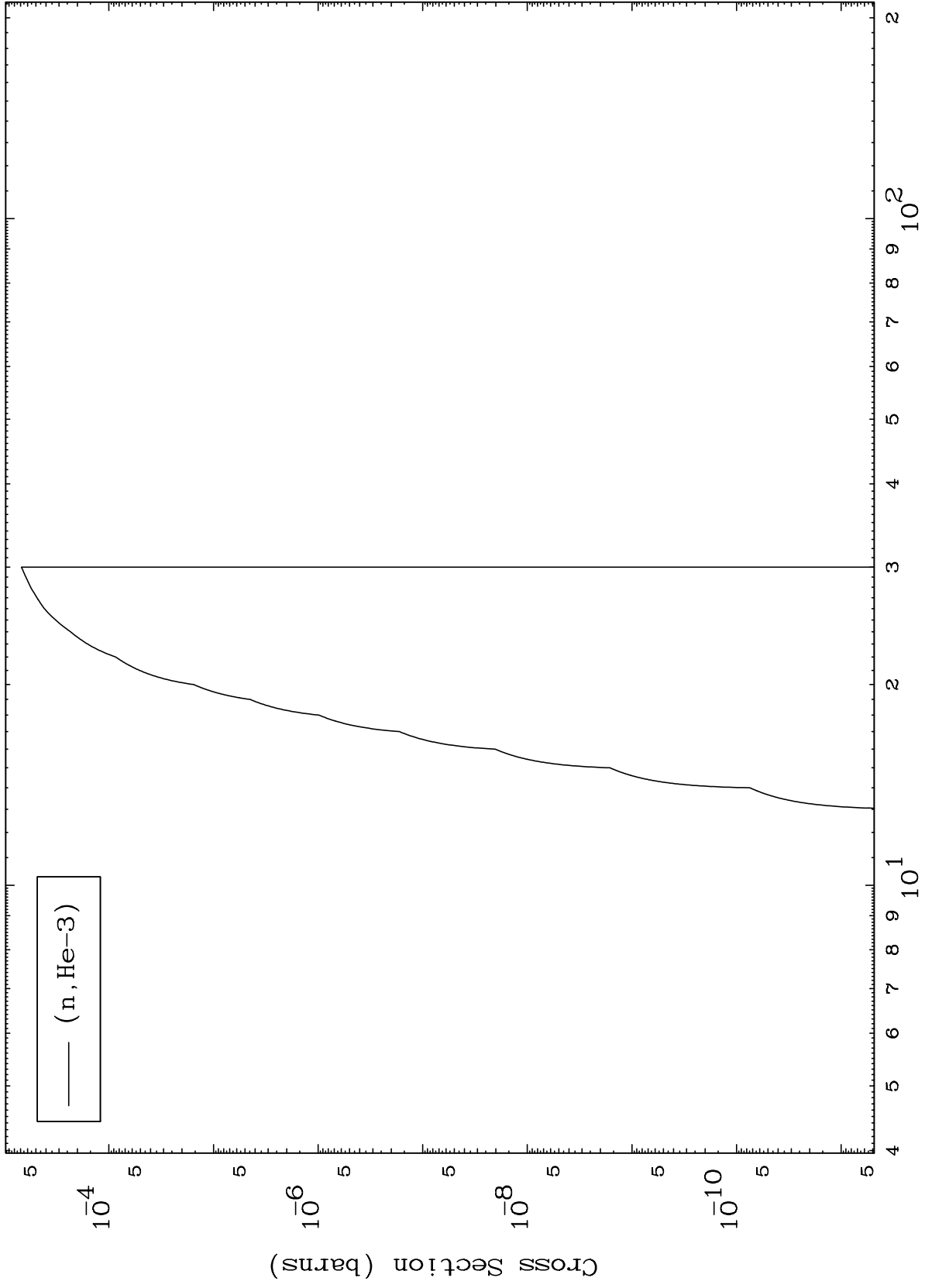
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

47-Ag-117m



10

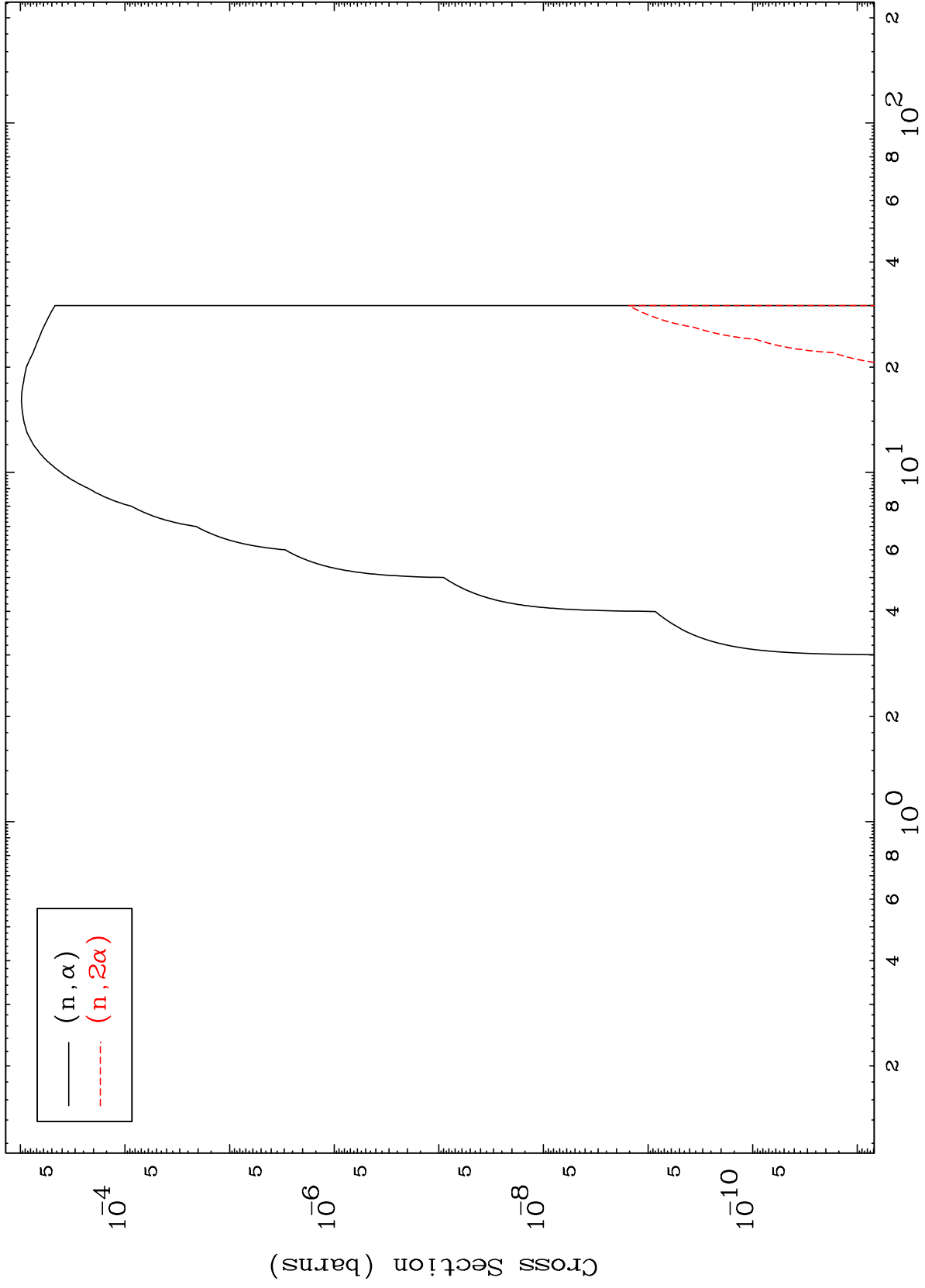
Incident Energy (MeV)

47-Ag-117m

MAT 4756

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

47-Ag-117m

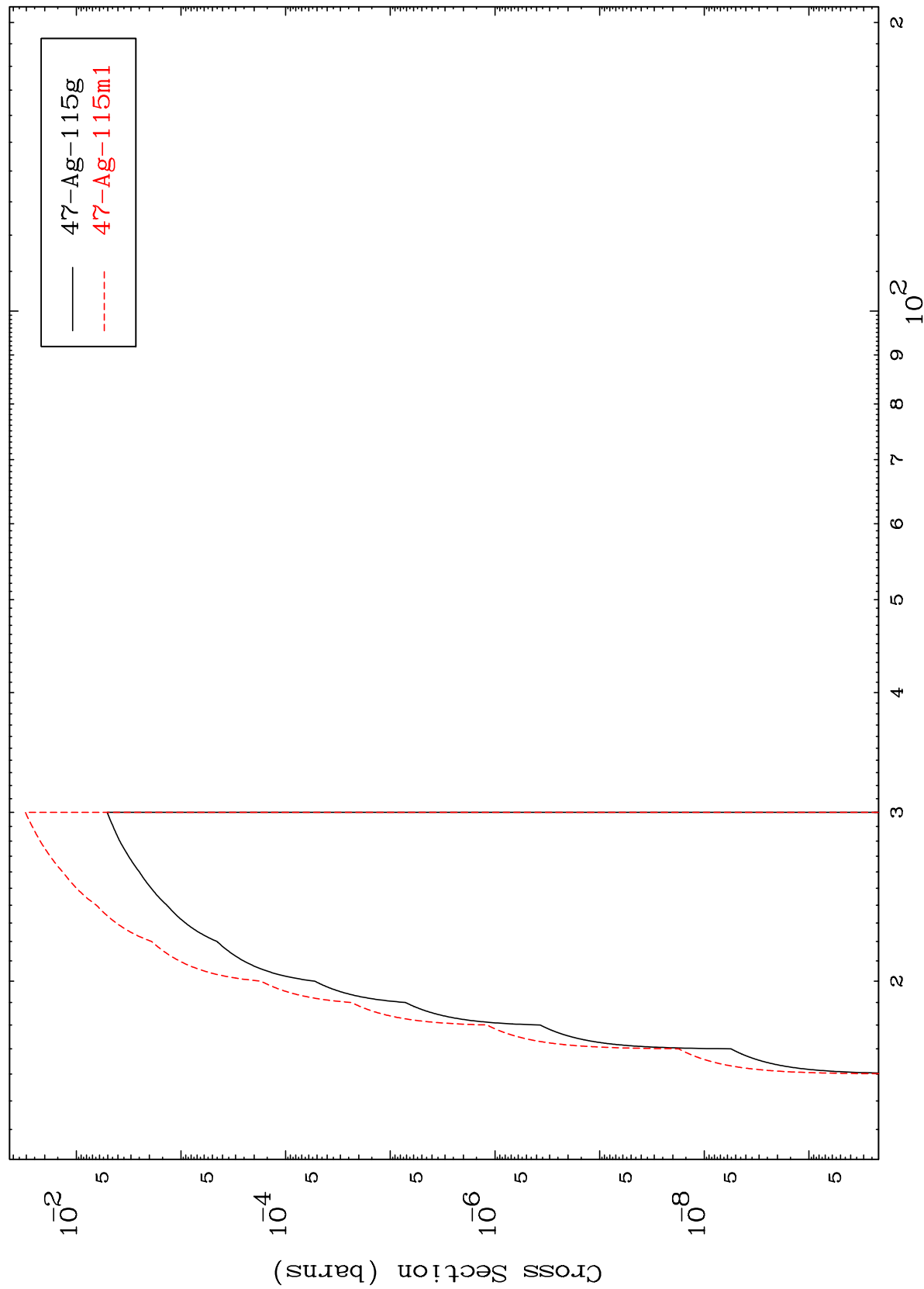


MAT 4756

(n,2n) d

47-Ag-117m

Radionuclide Production Cross Section



12

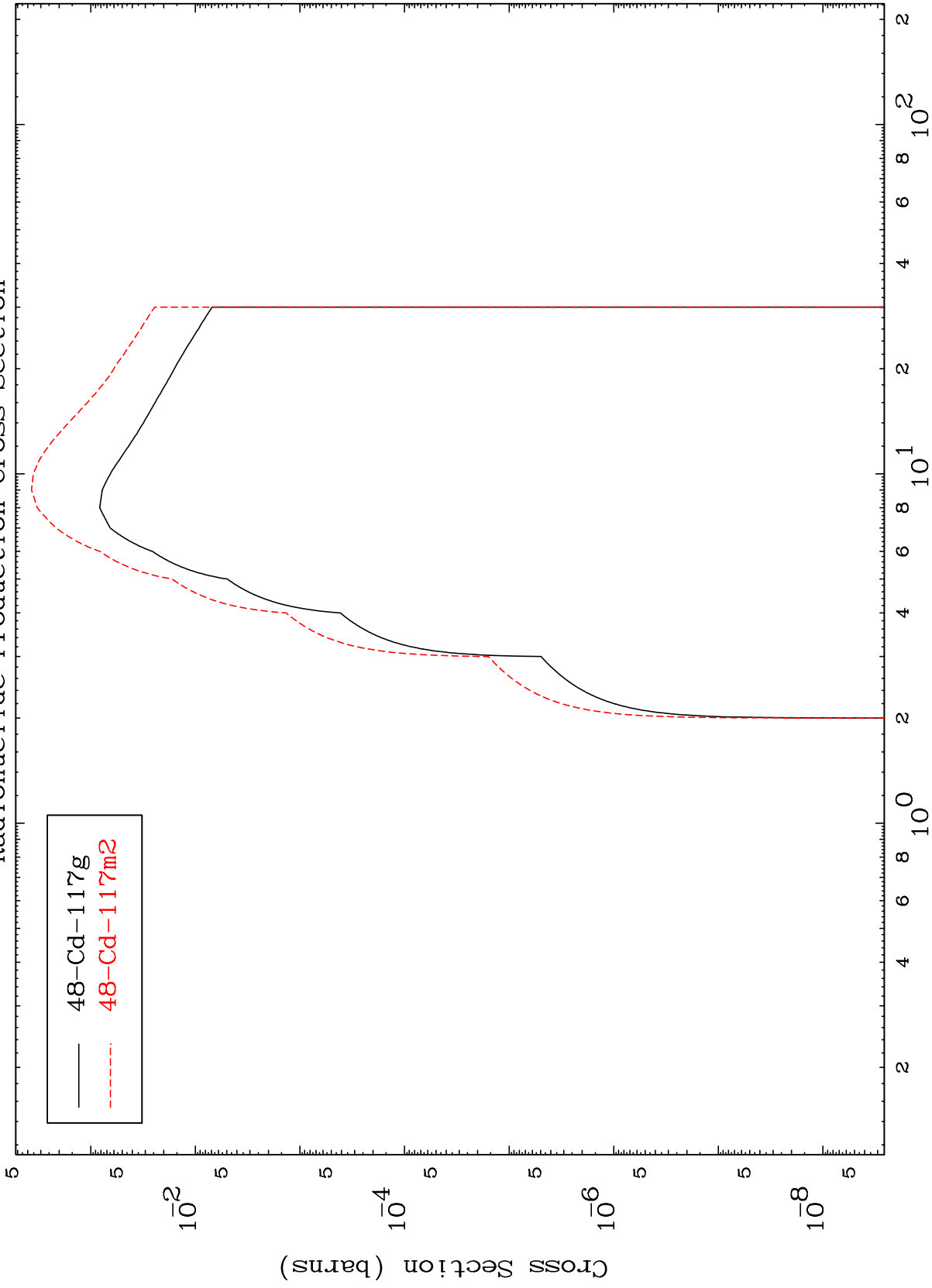
Incident Energy (MeV)

47-Ag-117m

MAT 4756

47-Ag-117m

Radionuclide Production Cross Section



47-Ag-117m

Incident Energy (MeV)

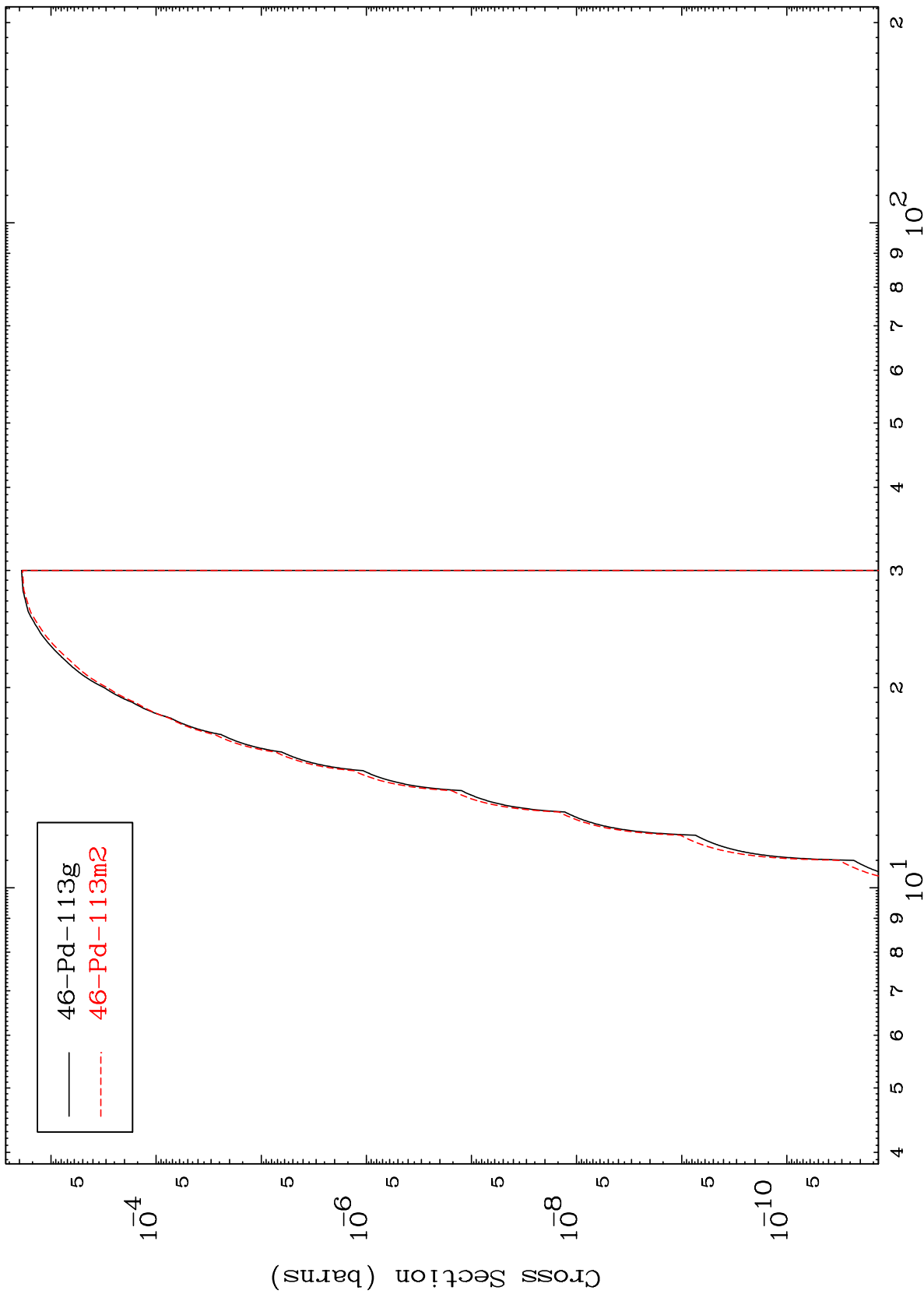
13

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(n,2n)  $\alpha$

47-Ag-117m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

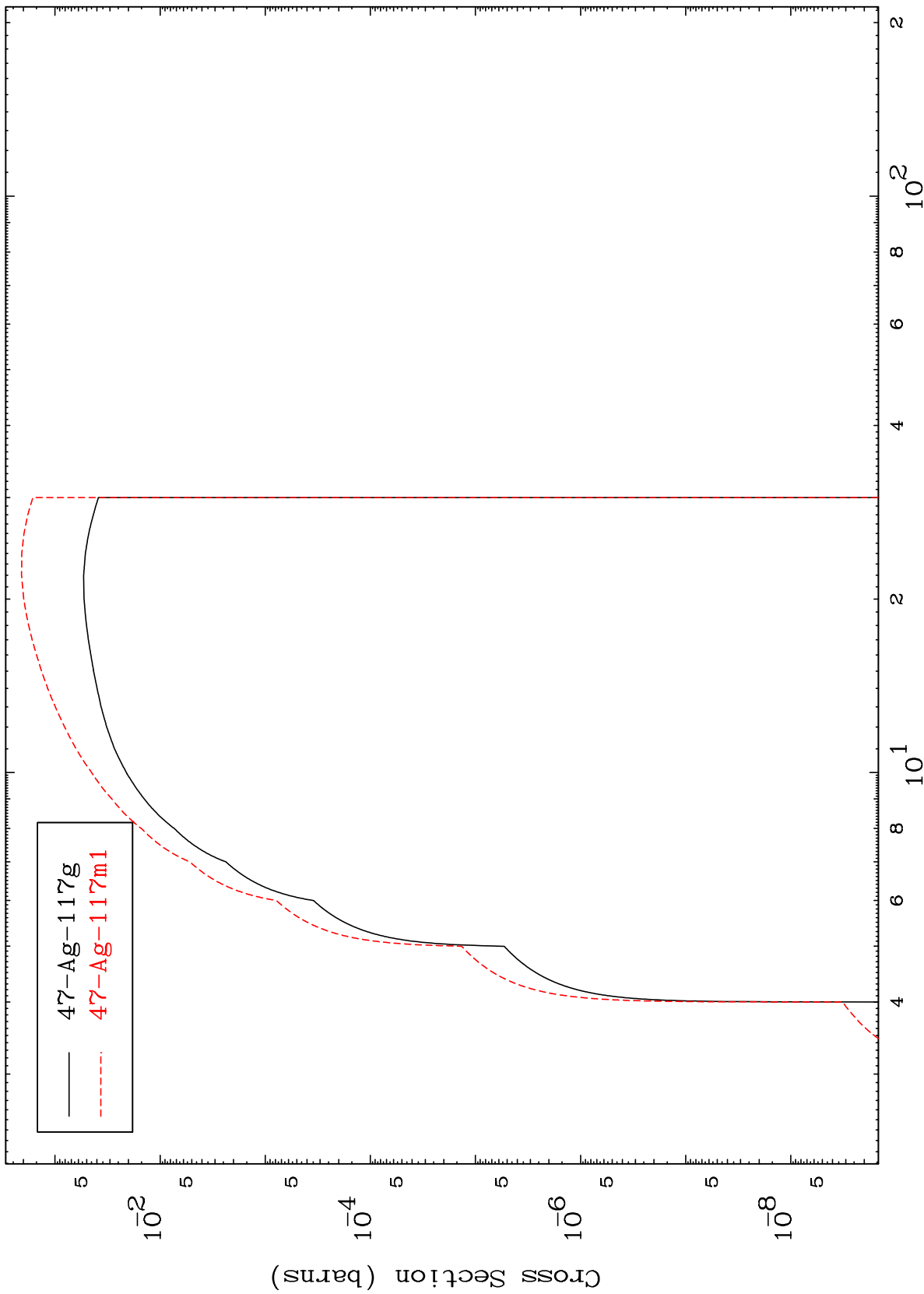
47-Ag-117m

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(n,n') p

47-Ag-117m

Radionuclide Production Cross Section

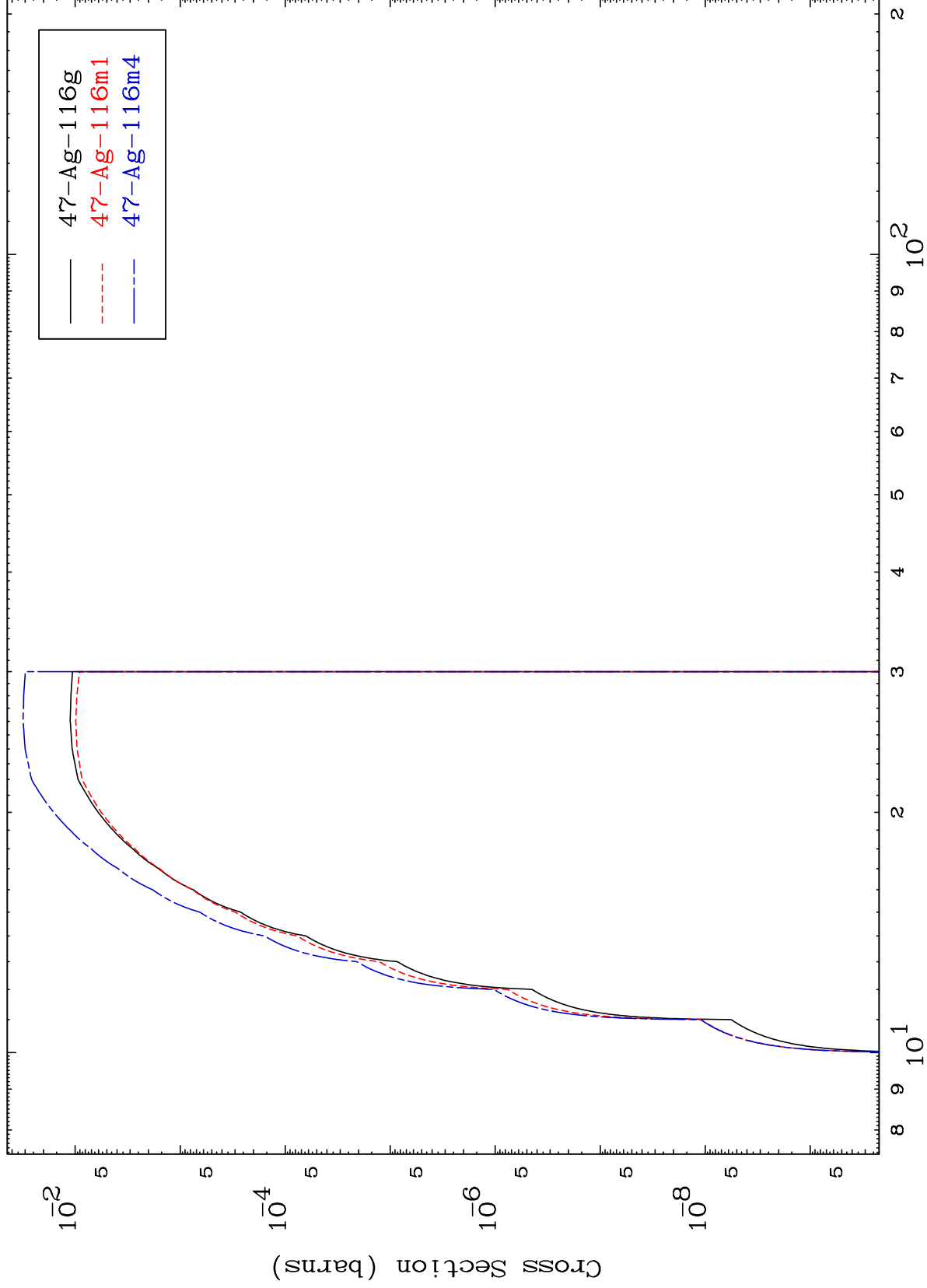


MAT 4756

(n,n') d

47-Ag-117m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

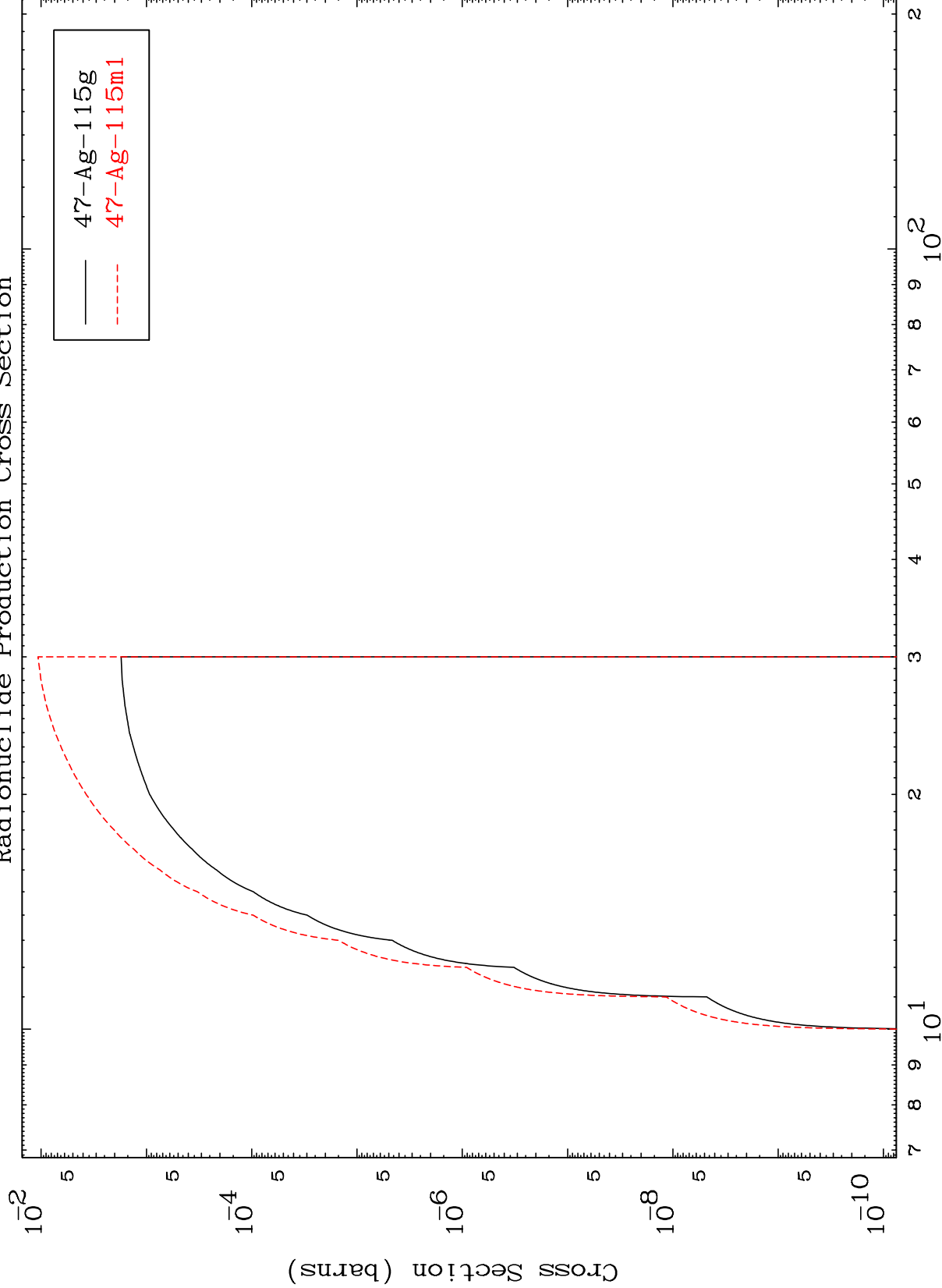
47-Ag-117m

MAT 4756

(n,n') t

47-Ag-117m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

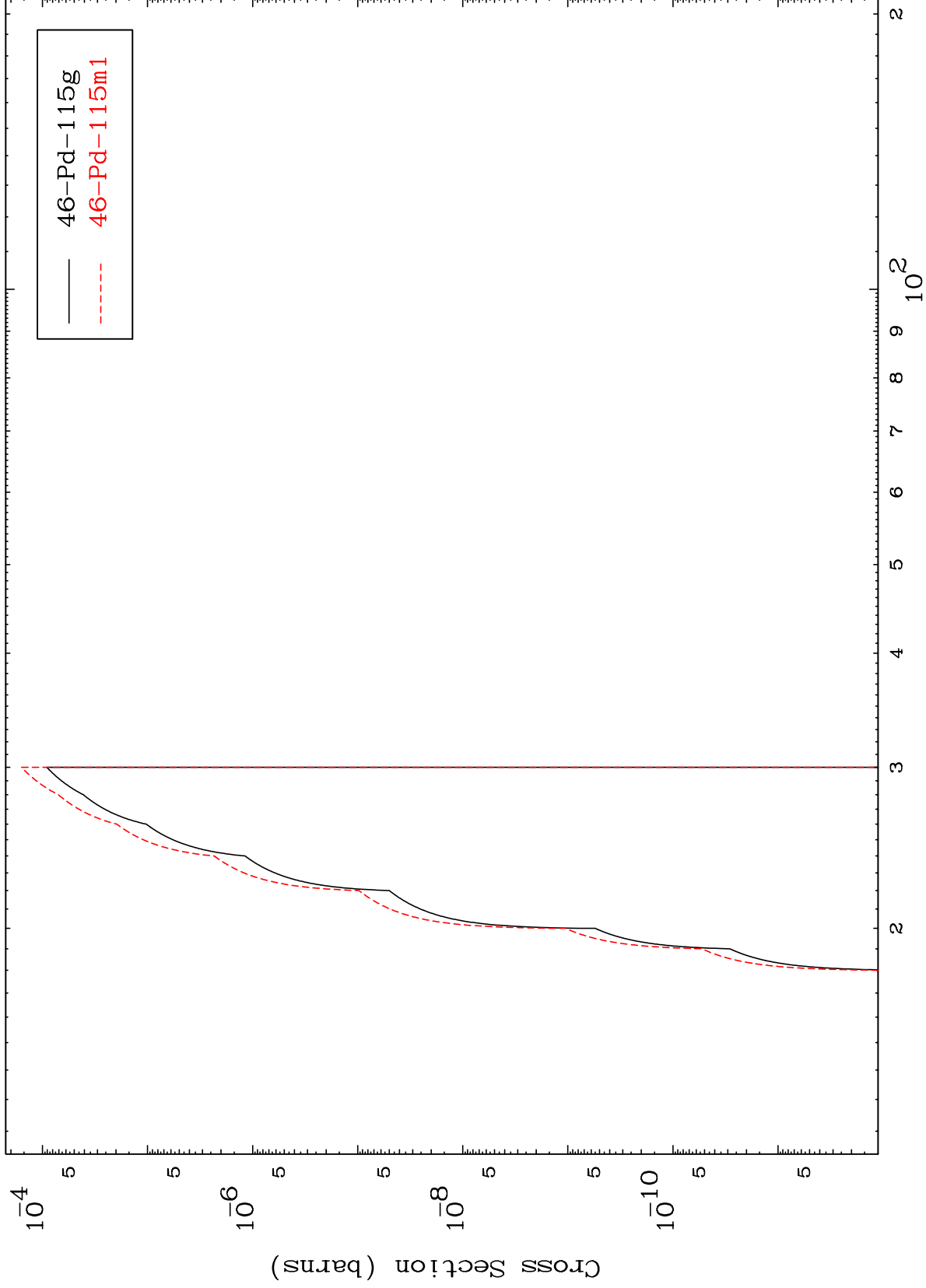
47-Ag-117m

MAT 4756

(n,n') He-3

47-Ag-117m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

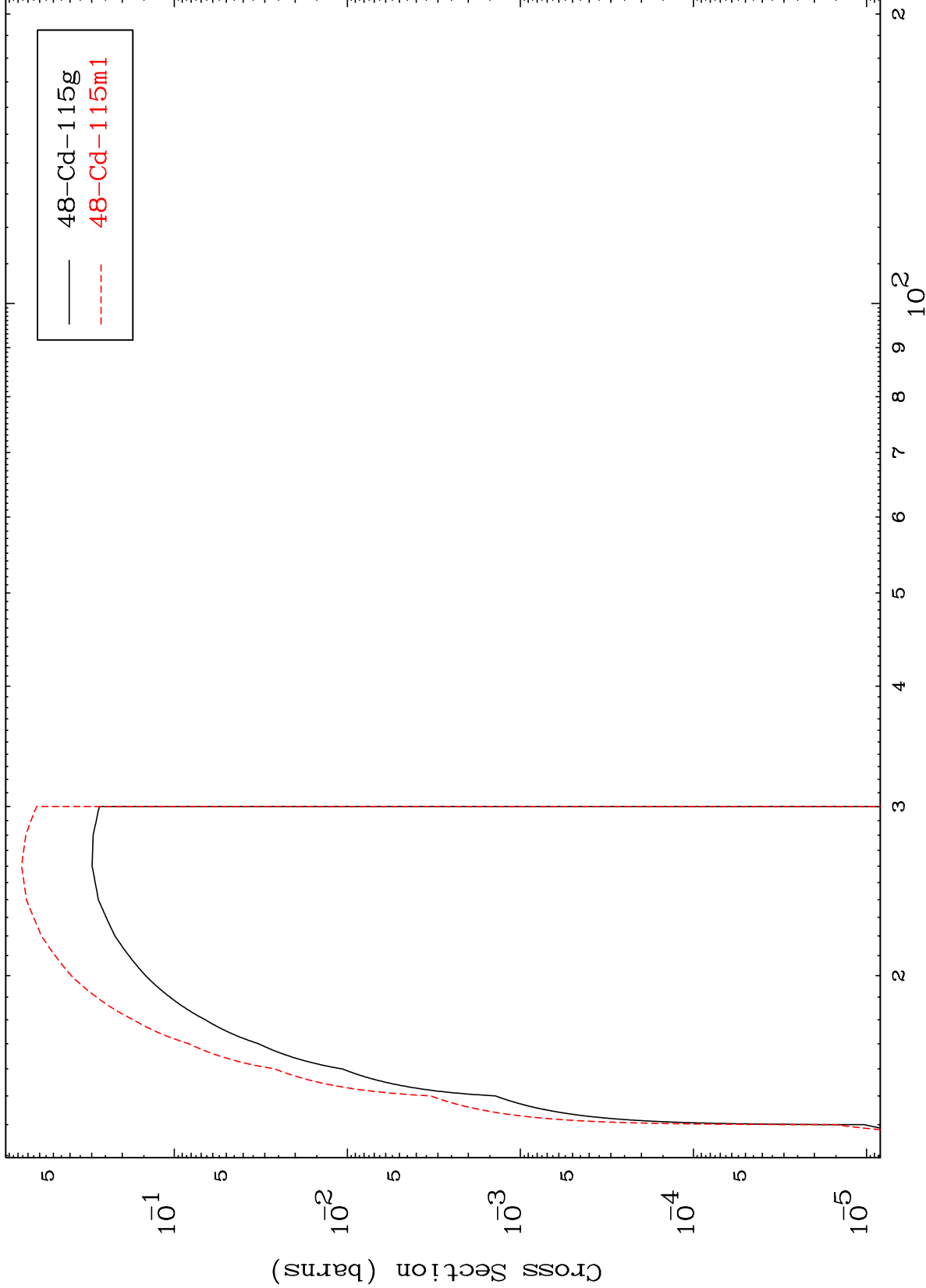
47-Ag-117m

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(n,4n)

47-Ag-117m

Radionuclide Production Cross Section



19

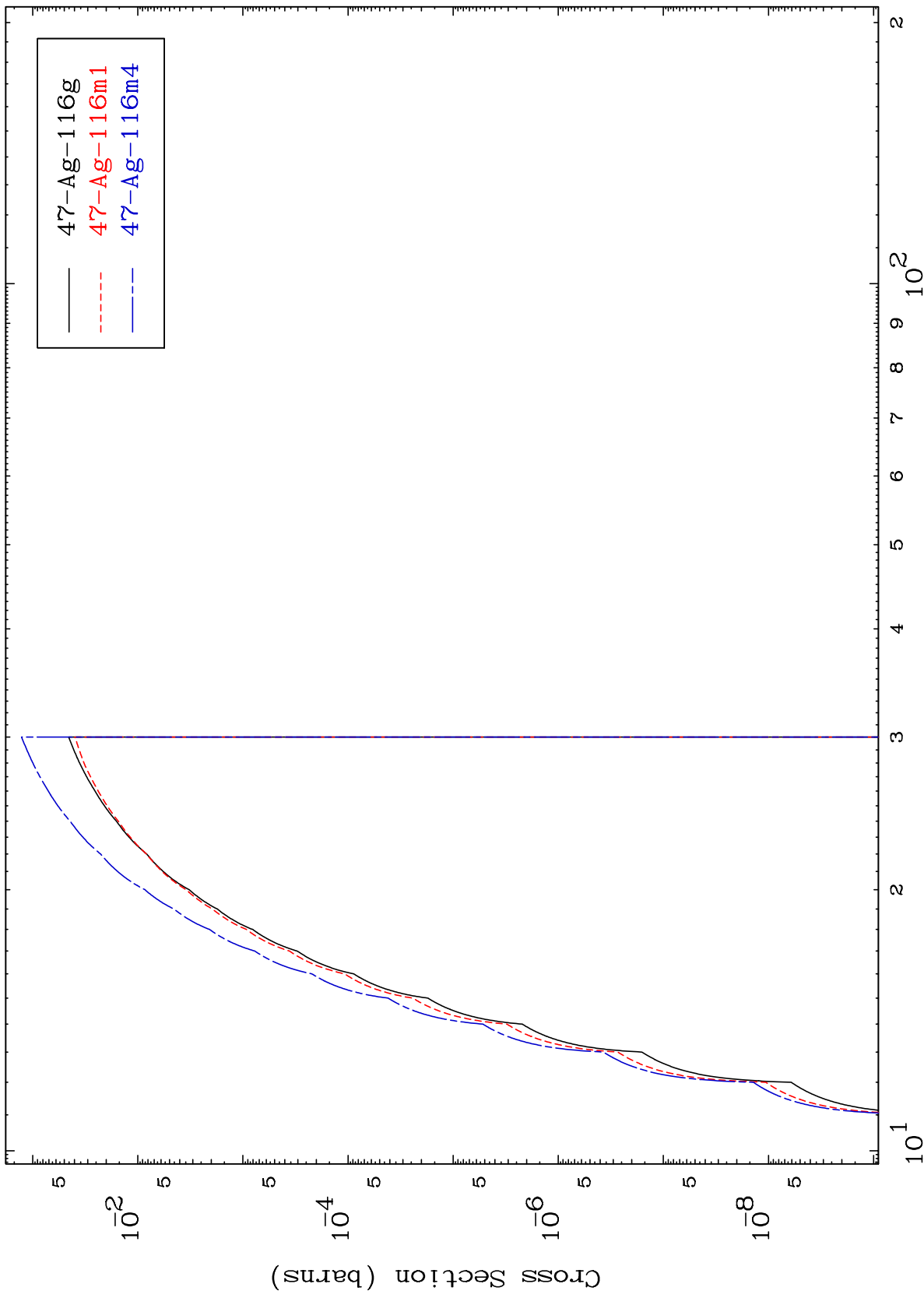
Incident Energy (MeV)

47-Ag-117m

MAT 4756

47-Ag-117m

(n,2n) p  
Radionuclide Production Cross Section



47-Ag-117m

Incident Energy (MeV)

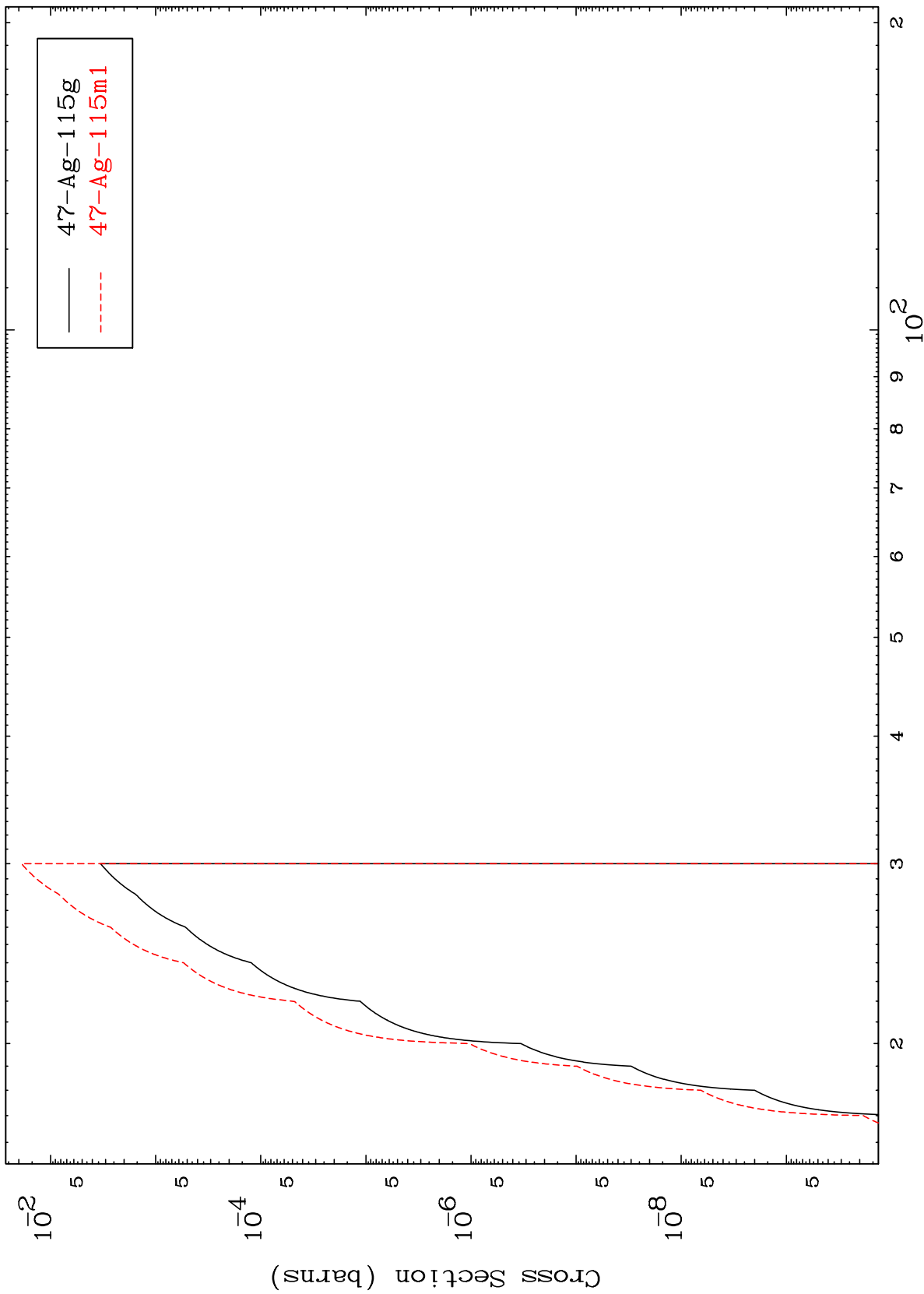
20

MAT 4756

(n,3n) p

47-Ag-117m

Radionuclide Production Cross Section



21

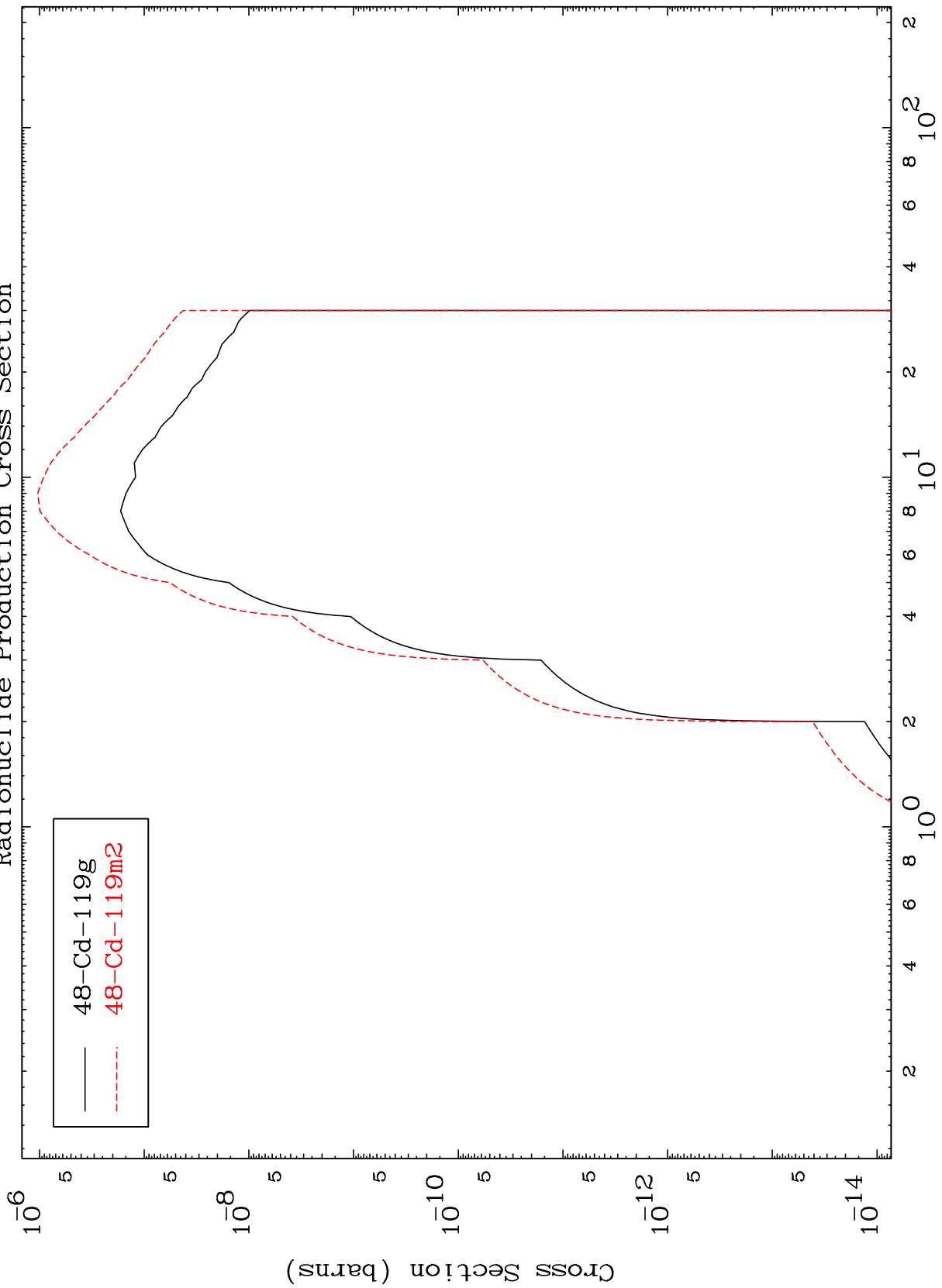
Incident Energy (MeV)

47-Ag-117m

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47-Ag-117m

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



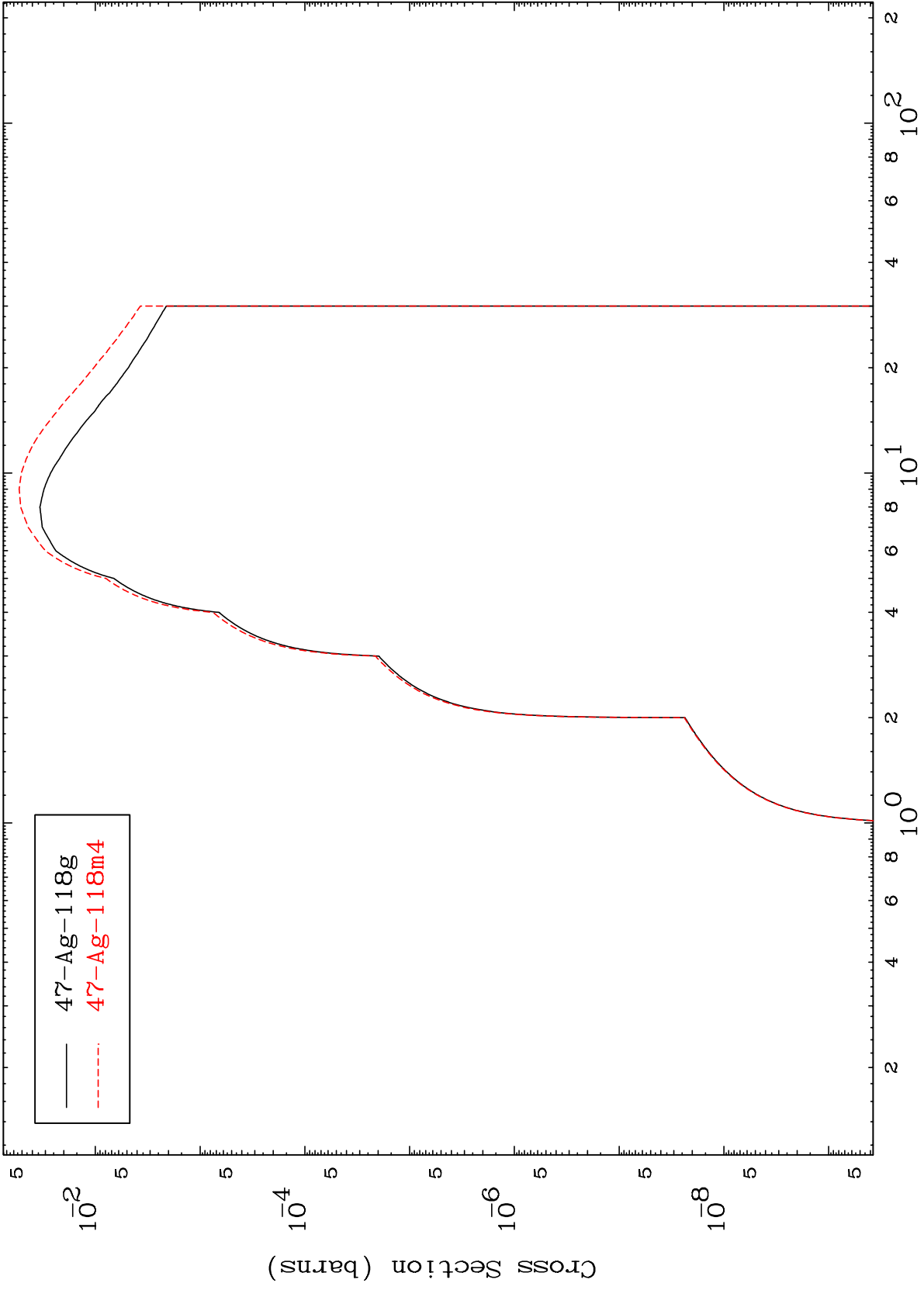
47-Ag-117m

Incident Energy (MeV)

MAT 4756

47-Ag-117m

(n,p)  
Radionuclide Production Cross Section



47-Ag-117m

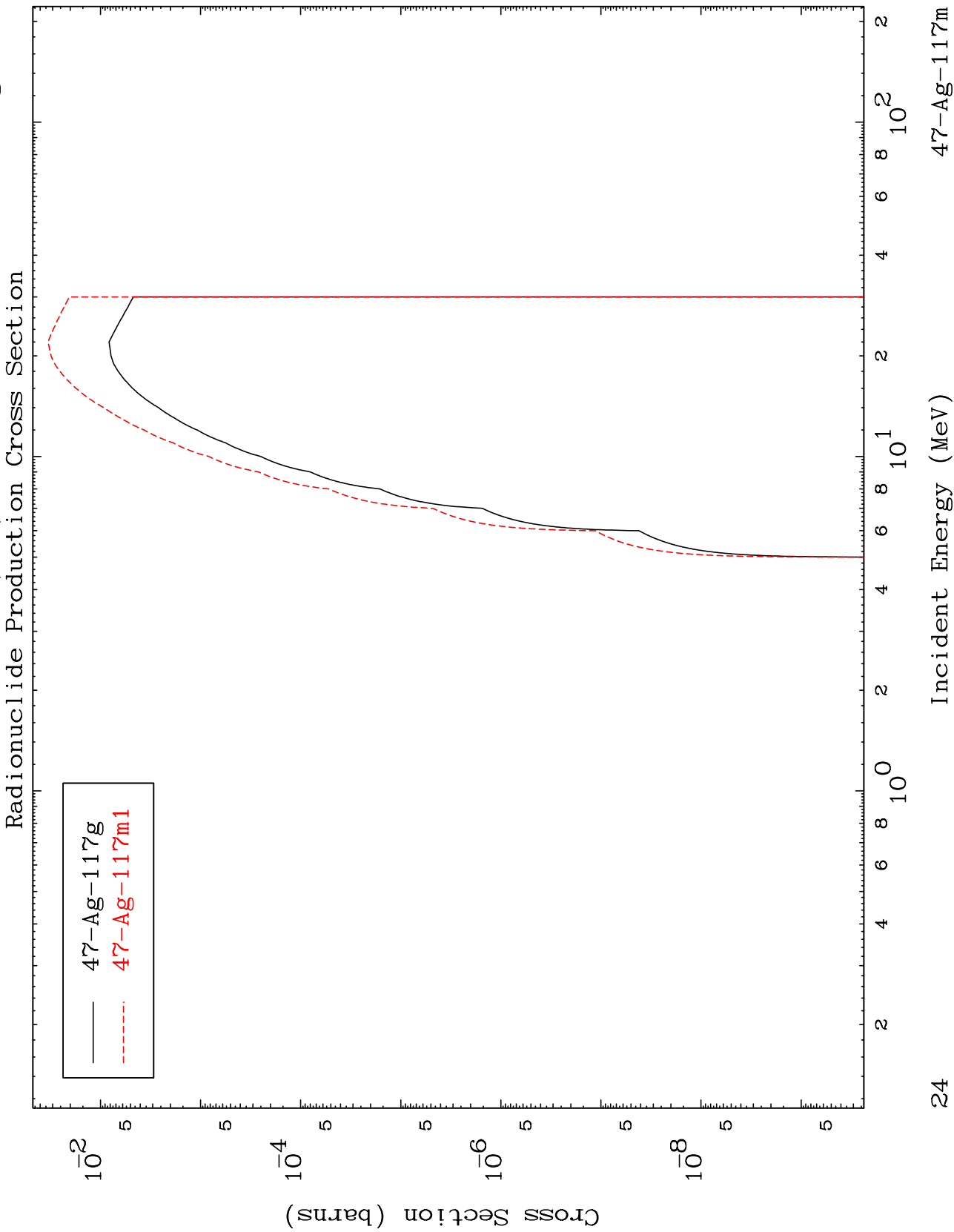
Incident Energy (MeV)

23

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(n, d)

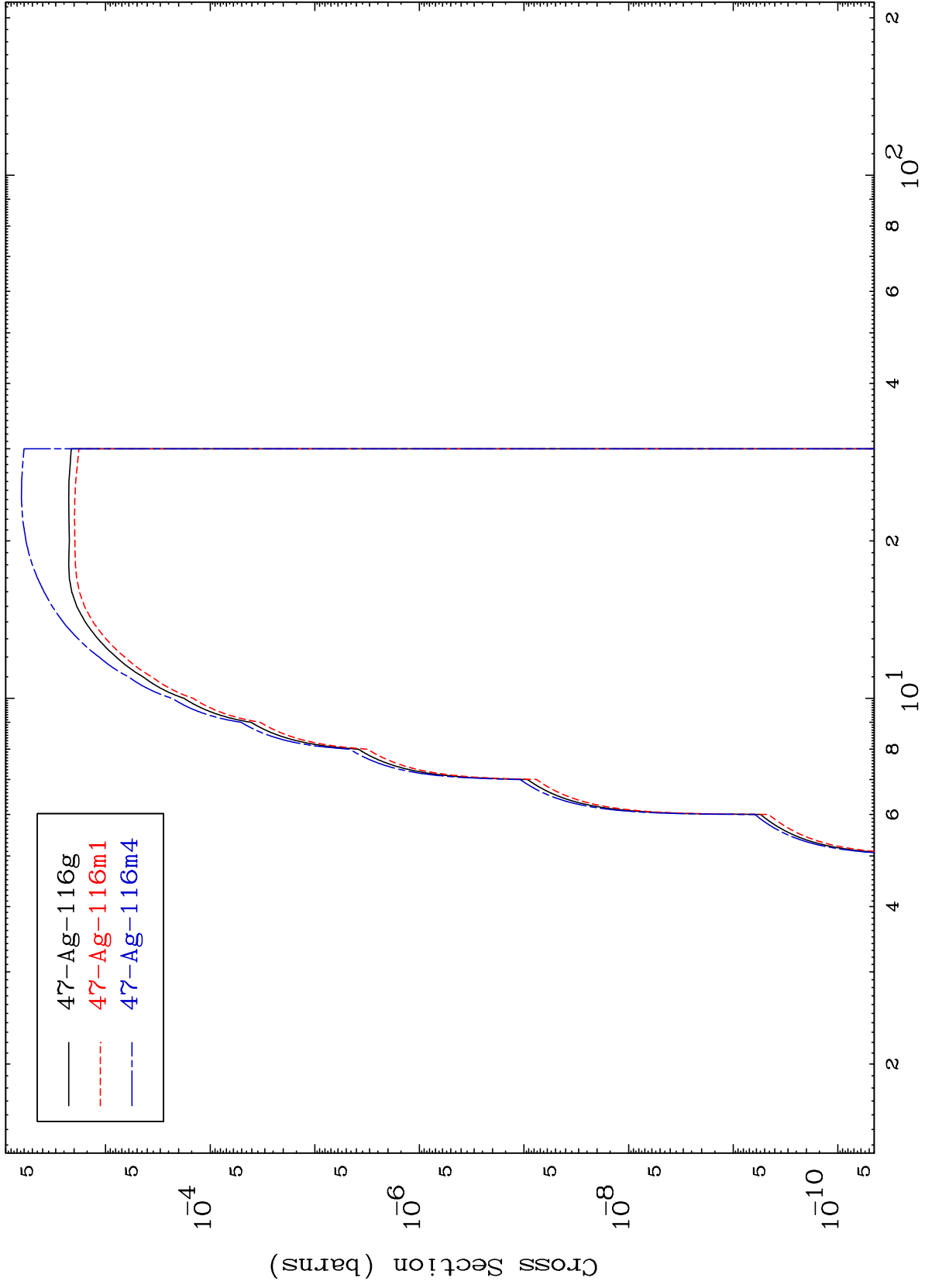
47-Ag-117m



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47-Ag-117m

Radionuclide Production Cross Section



25

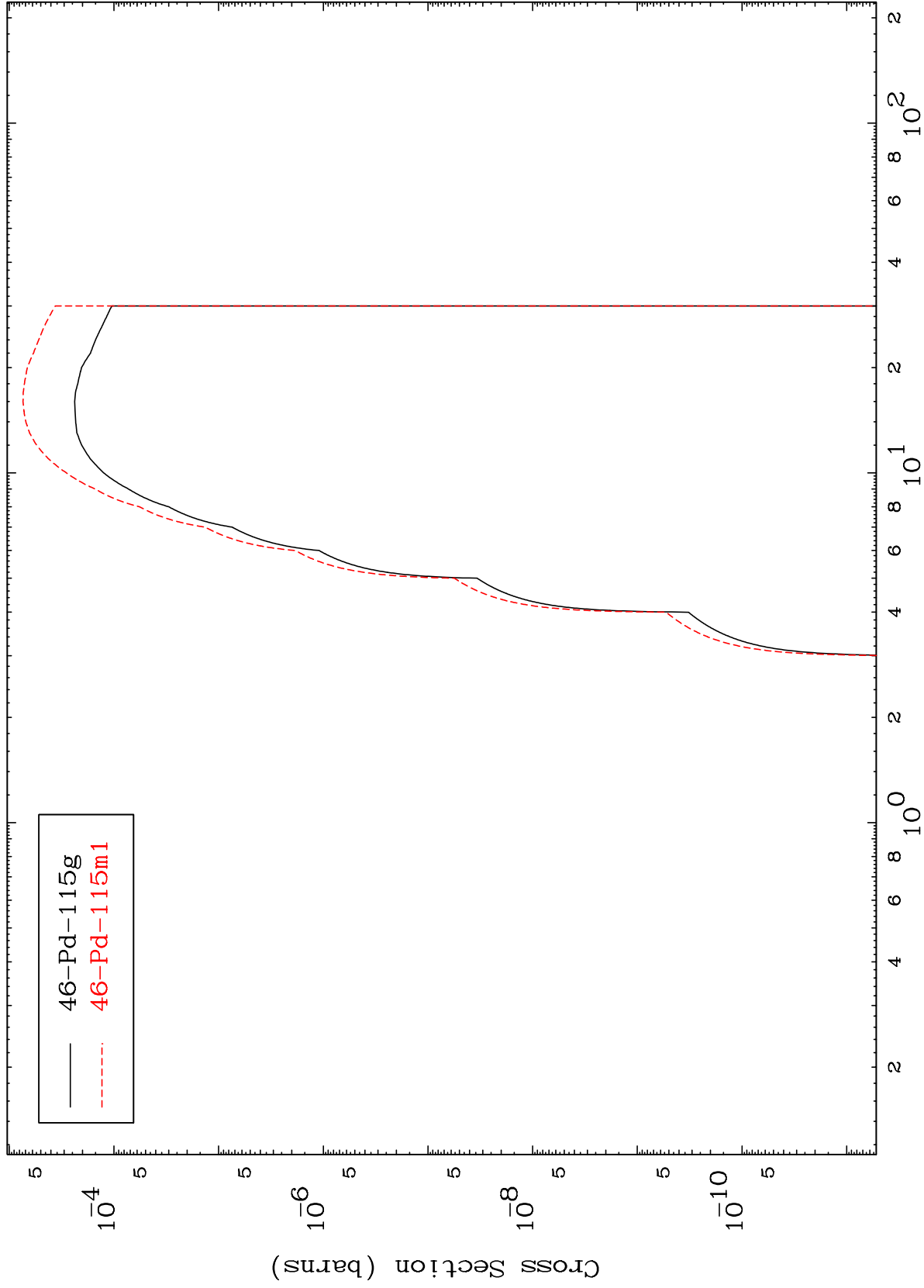
47-Ag-117m

Incident Energy (MeV)

MAT 4756

47-Ag-117m

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



26

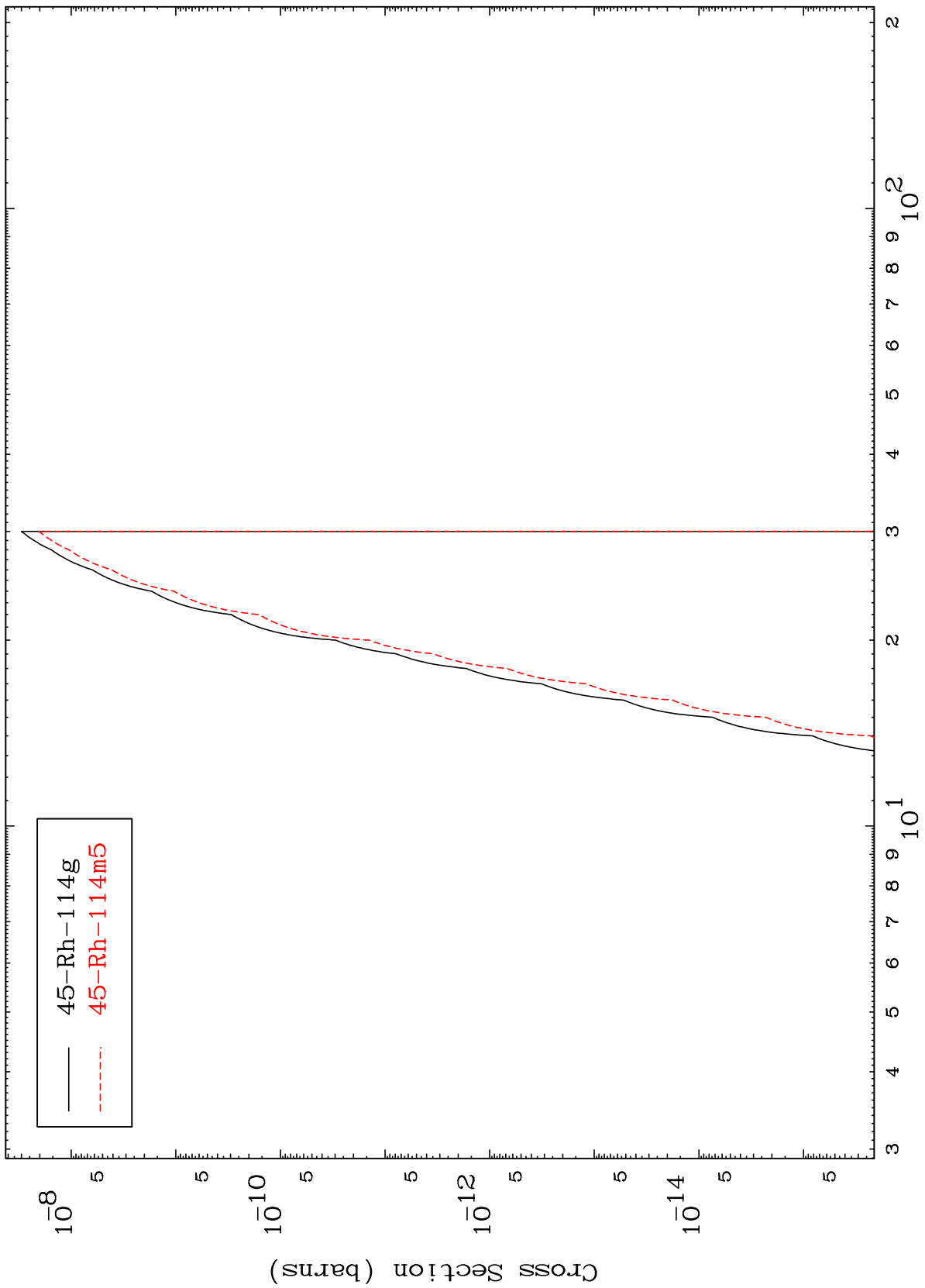
47-Ag-117m

MAT 4756

(n,p)  $\alpha$

47-Ag-117m

Radionuclide Production Cross Section



— 45-Rh-114g  
- - - 45-Rh-114m5

Incident Energy (MeV)

47-Ag-117m

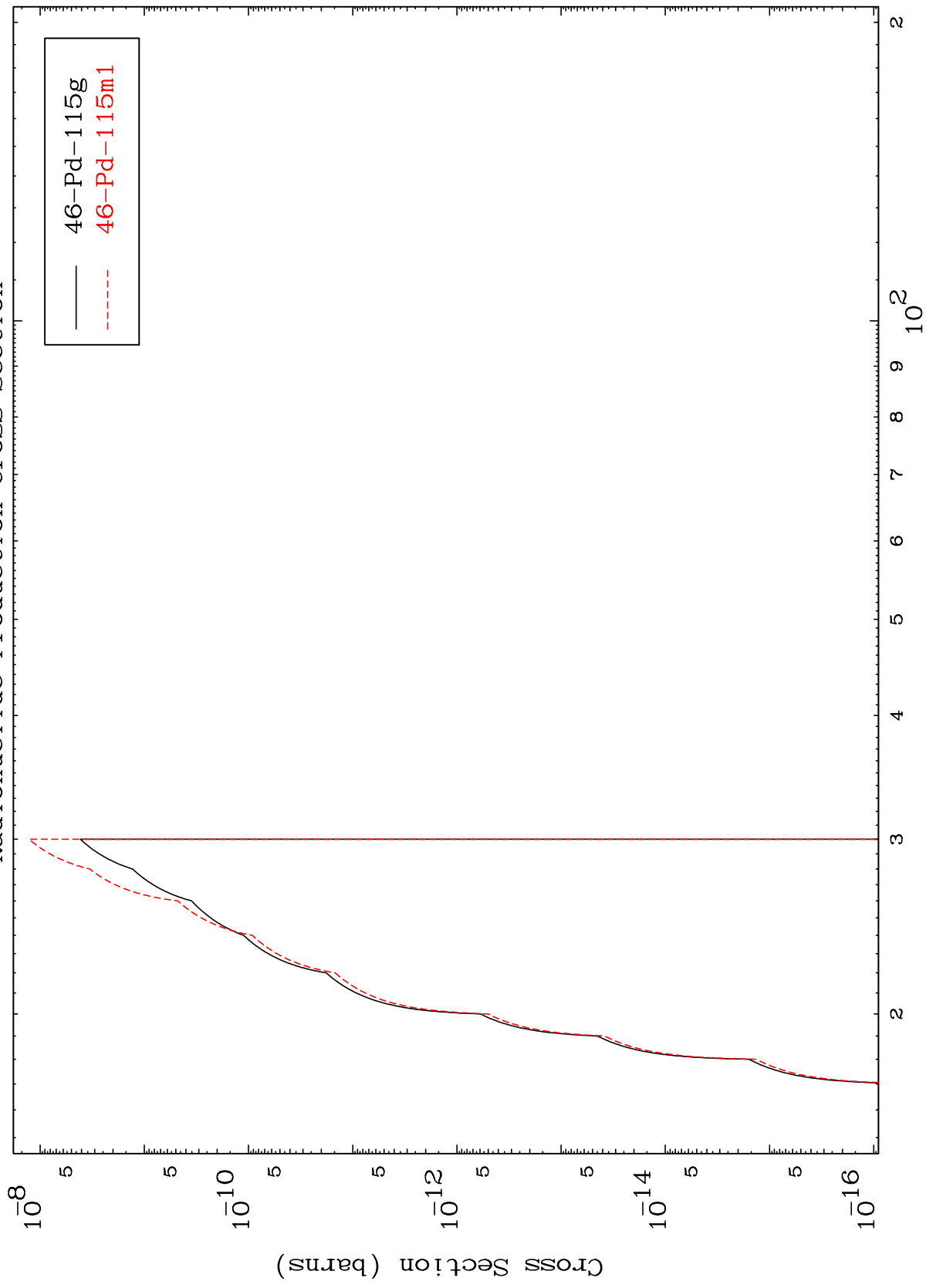
27

MAT 4756

(n,p) t

47-Ag-117m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-117m