

Program EVALPLOT  
(Version 2021-1)

by

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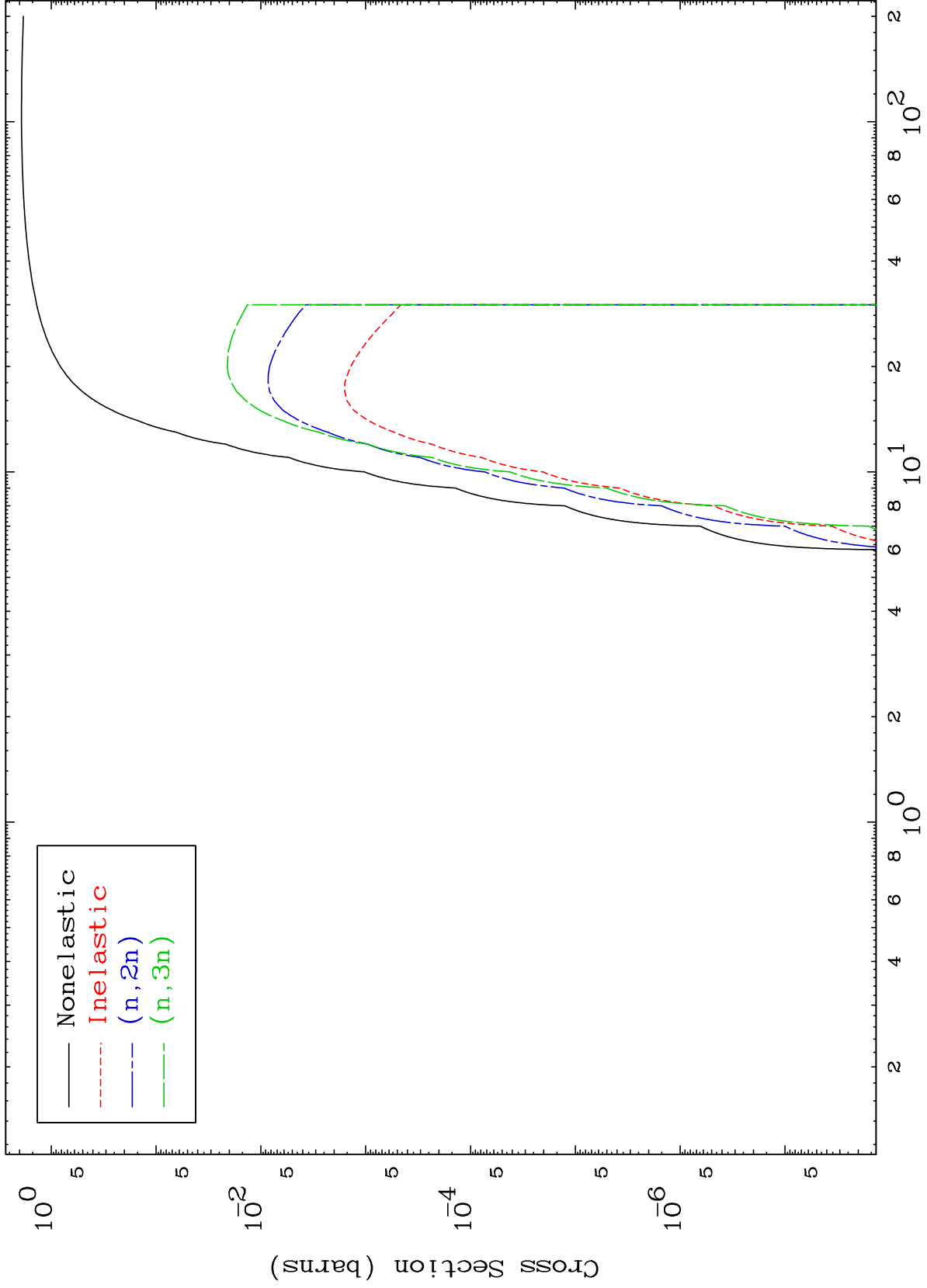
Press Mouse Button to Start

MAT 4758

He-3 Major

0 Kelvin Cross Sections

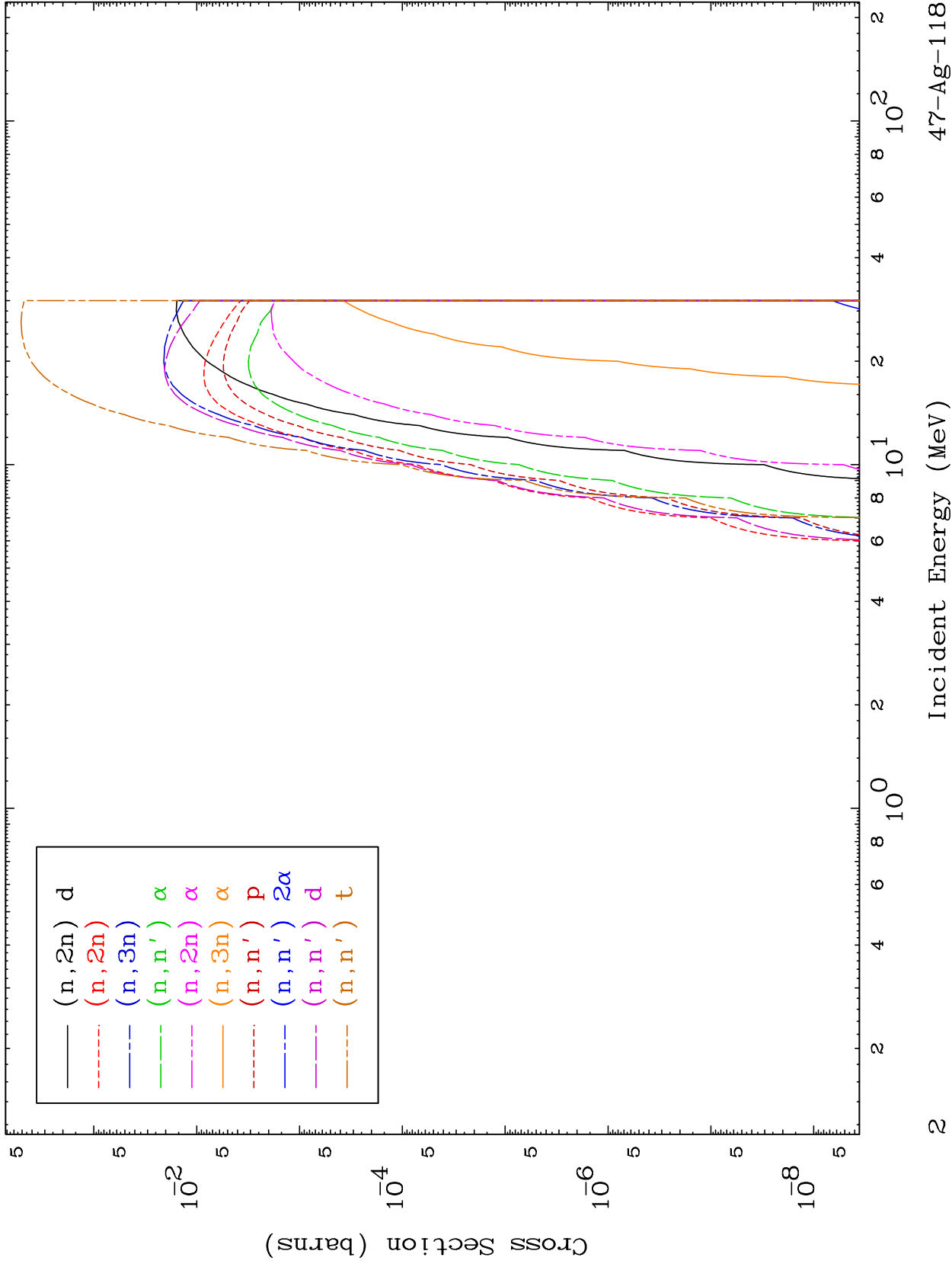
47-Ag-118

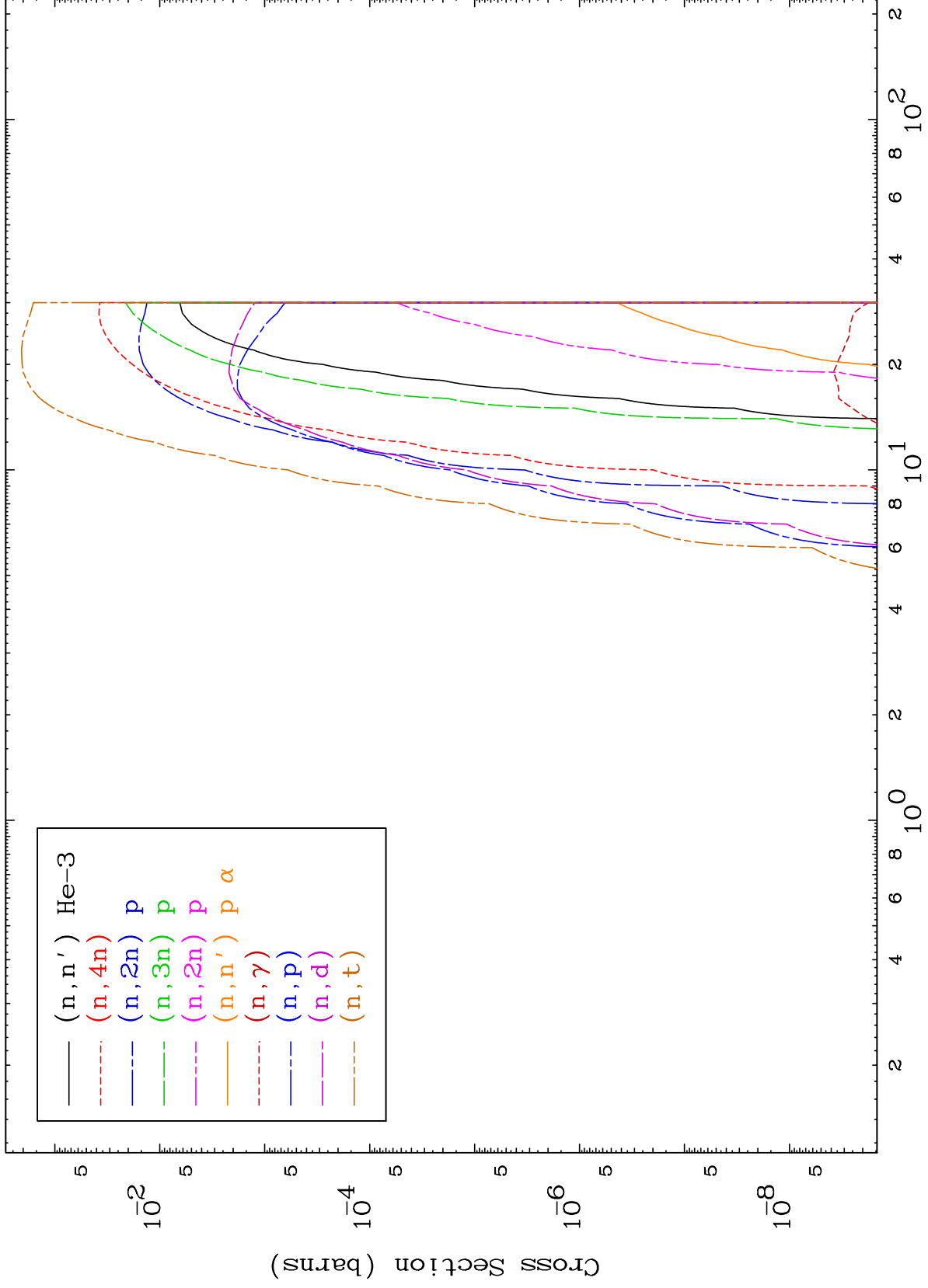


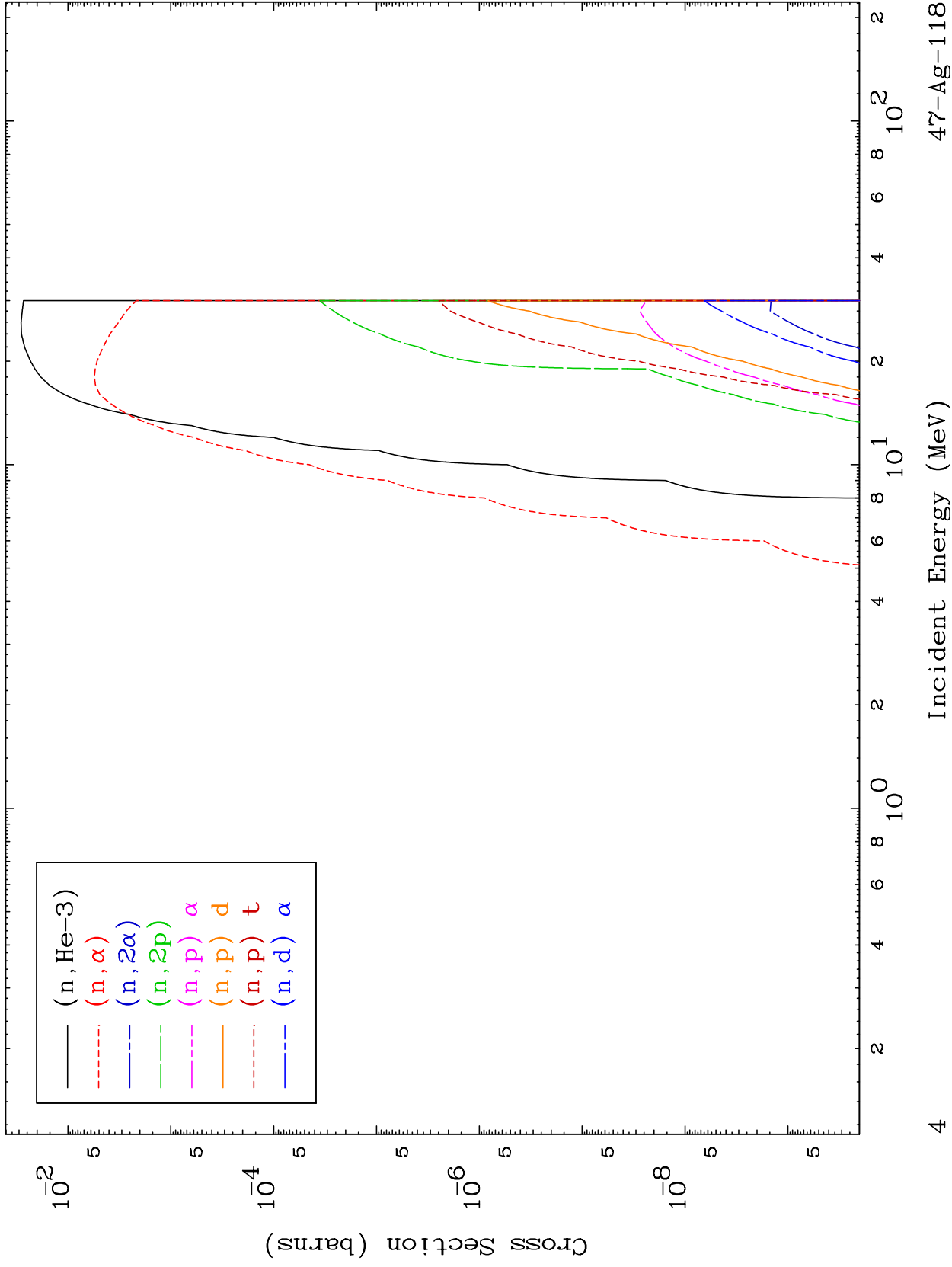
MAT 4758

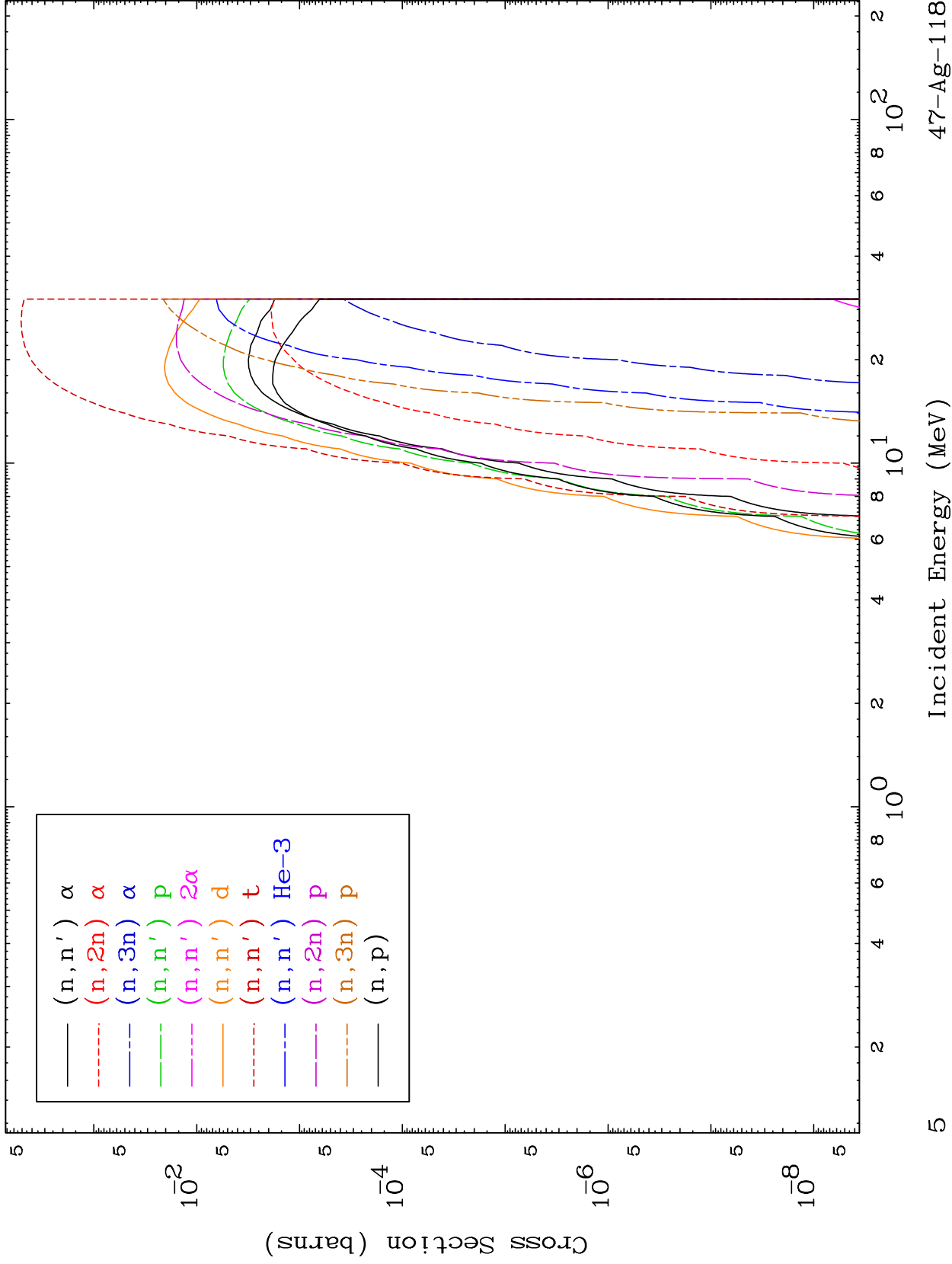
He-3 Neutron Absorption  
0 Kelvin Cross Sections

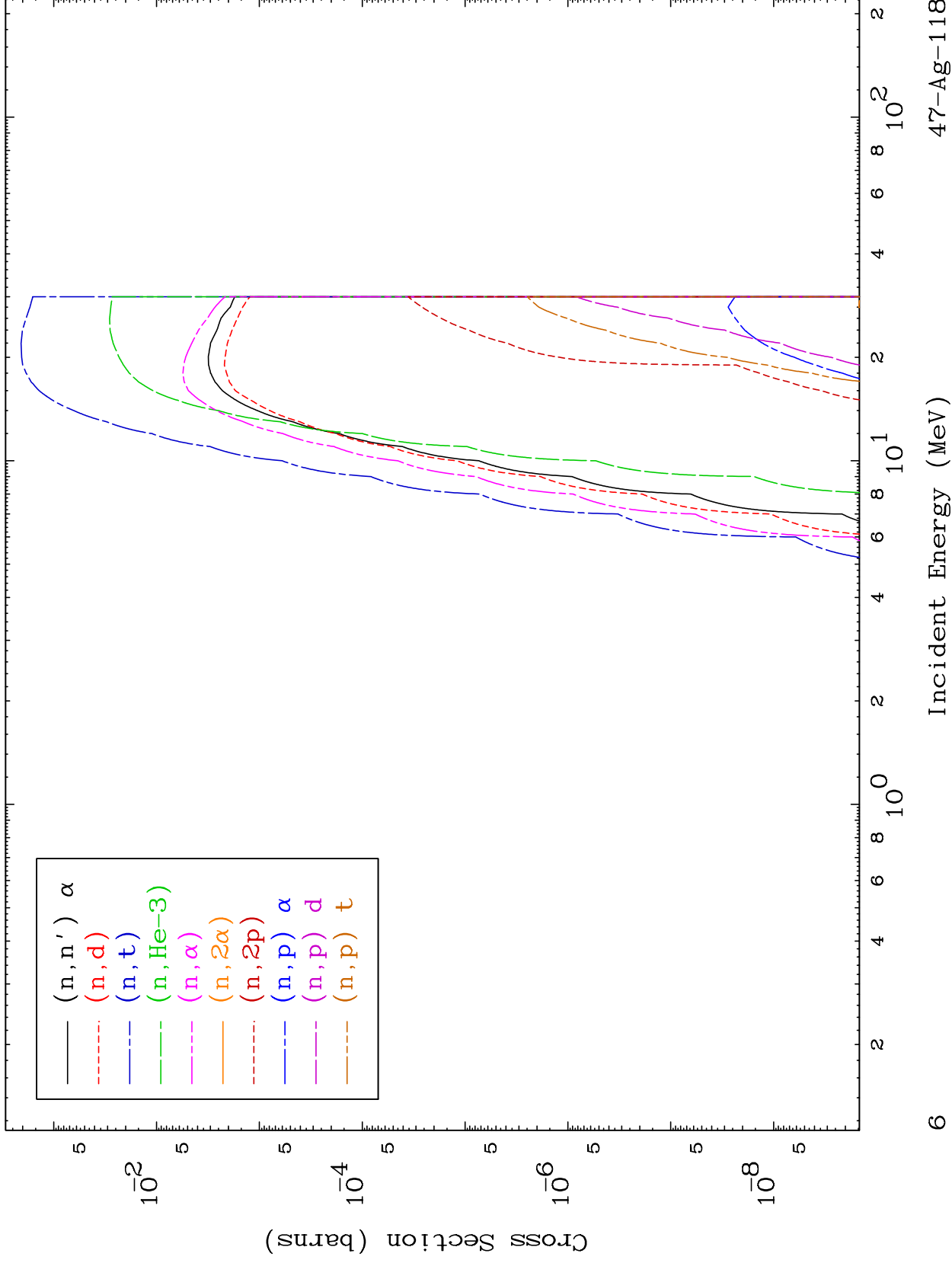
47-Ag-118









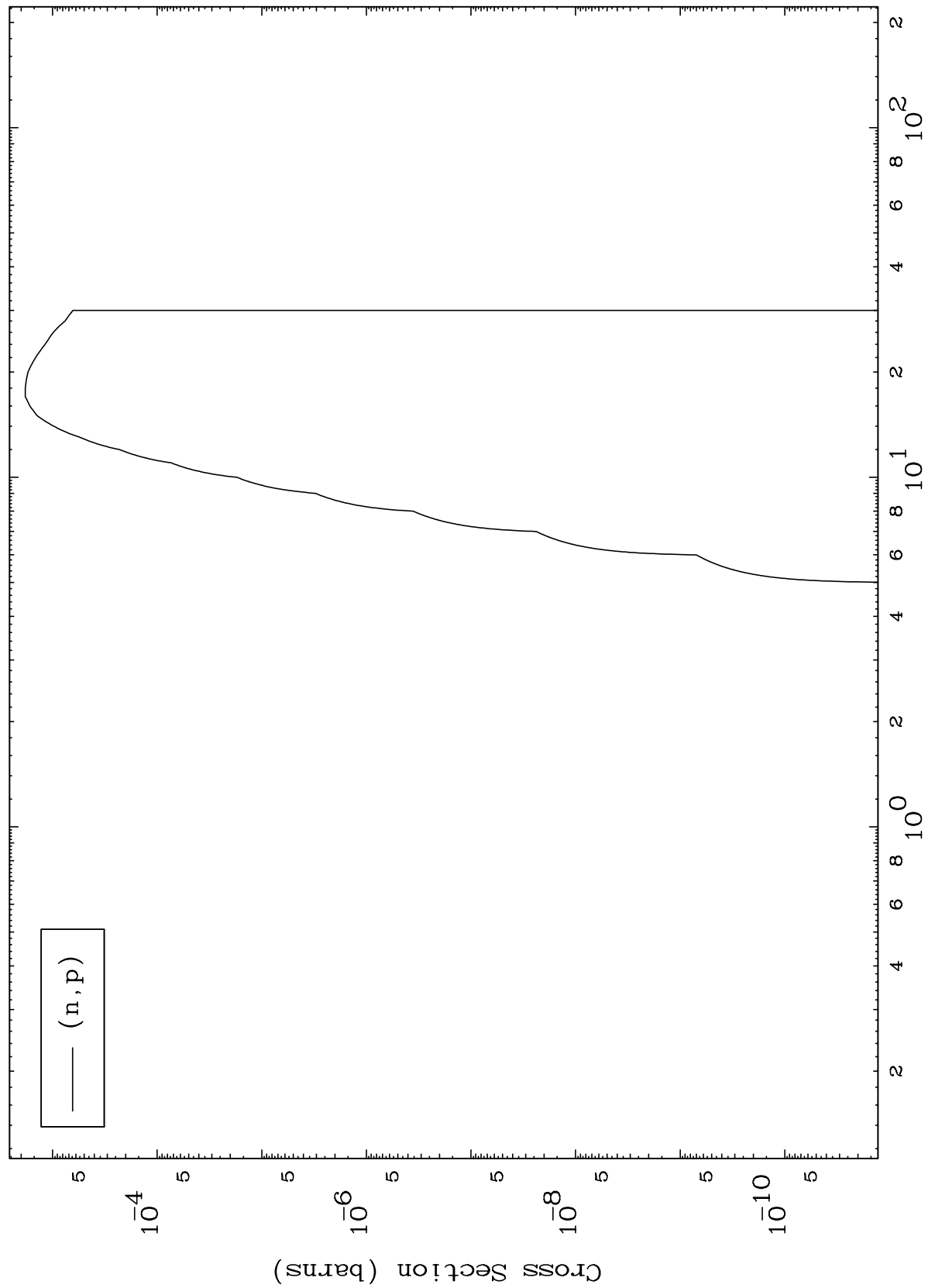


MAT 4758

(He-3,p) Levels

47-Ag-118

0 Kelvin Cross Sections

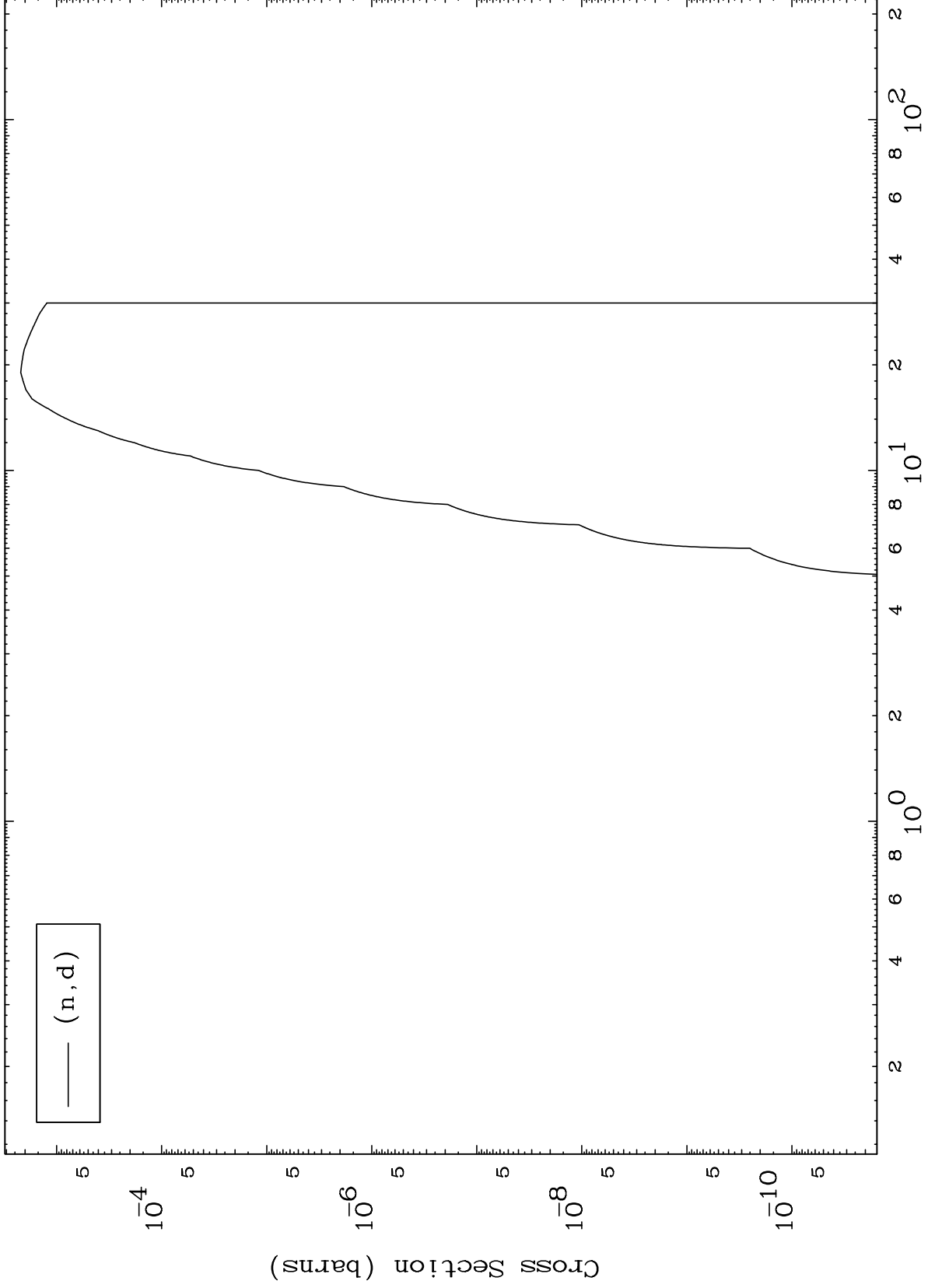


MAT 4758

(He-3,d) Levels

47-Ag-118

0 Kelvin Cross Sections

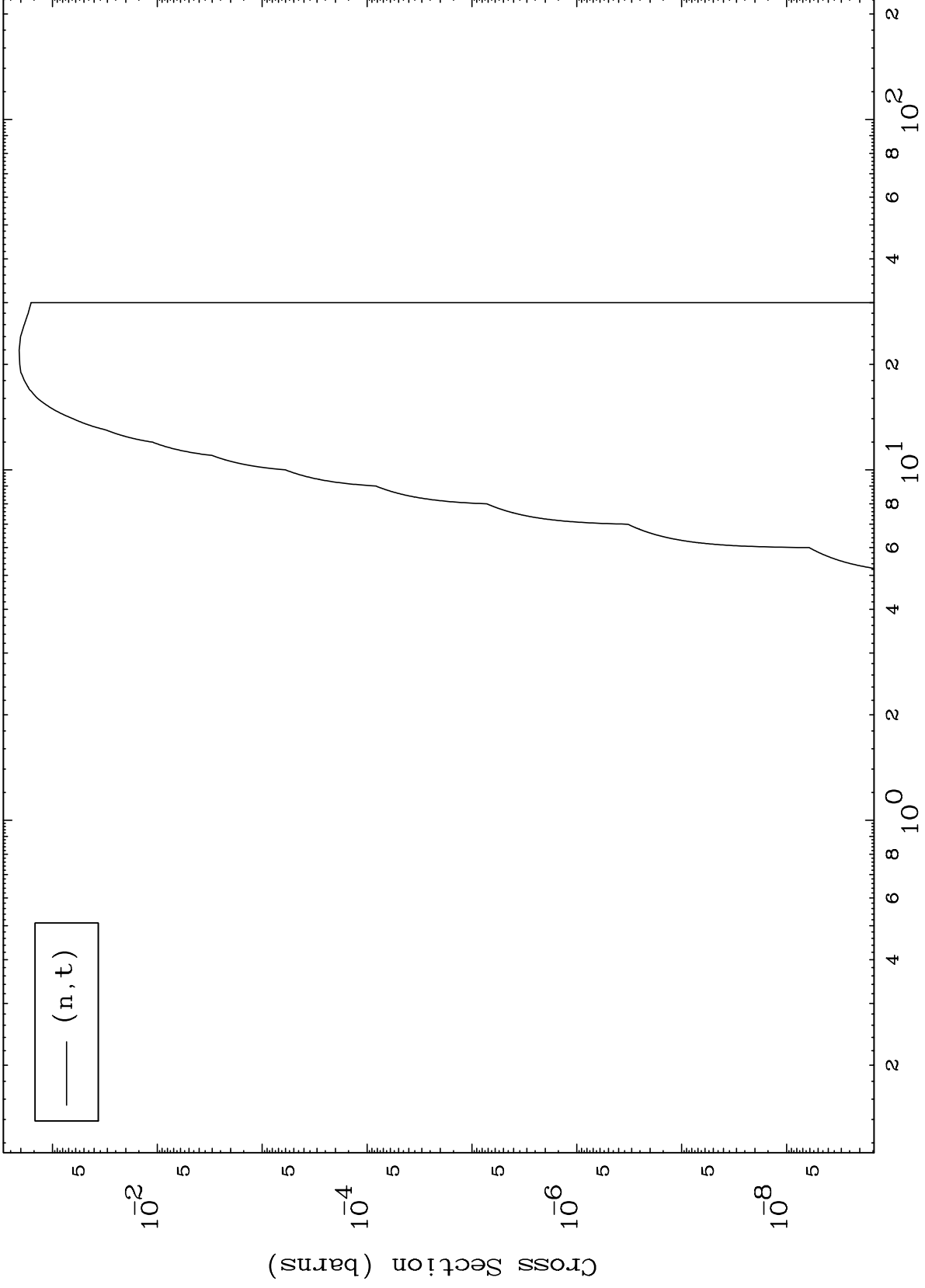


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(He-3,t) Levels

47-Ag-118

0 Kelvin Cross Sections

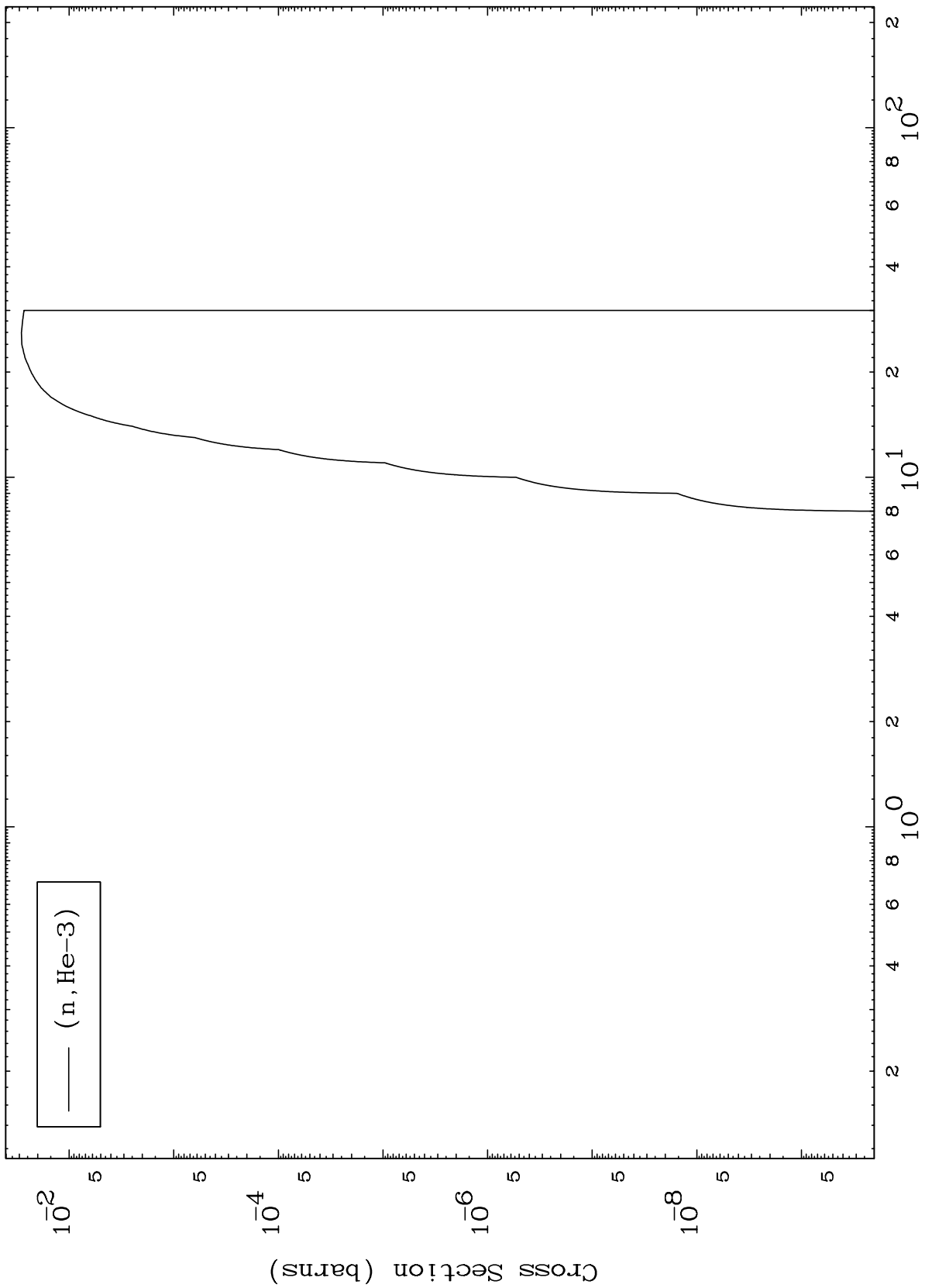


MAT 4758

(He-3, He3) Levels

47-Ag-118

0 Kelvin Cross Sections



10

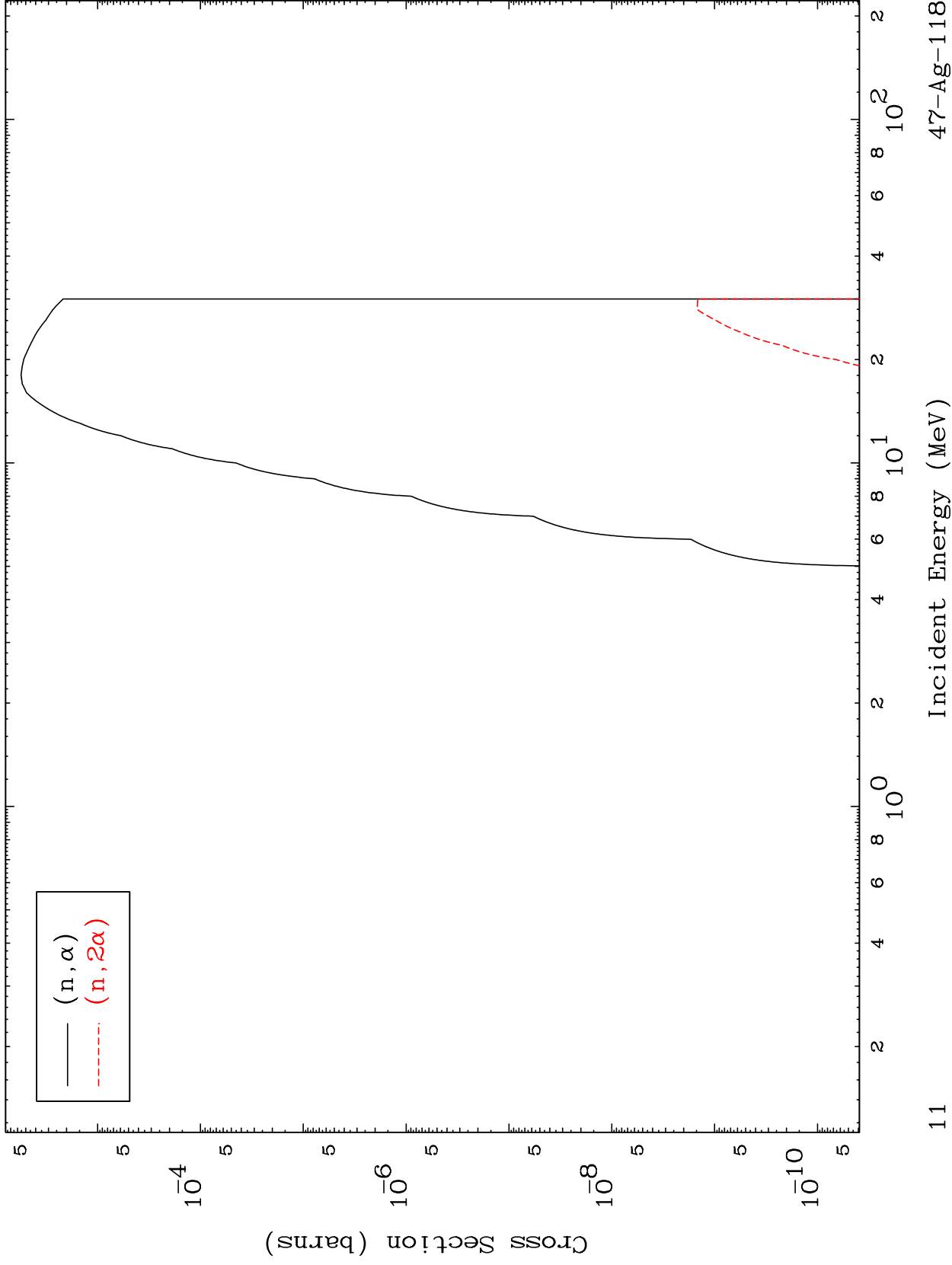
Incident Energy (MeV)

47-Ag-118

MAT 4758

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

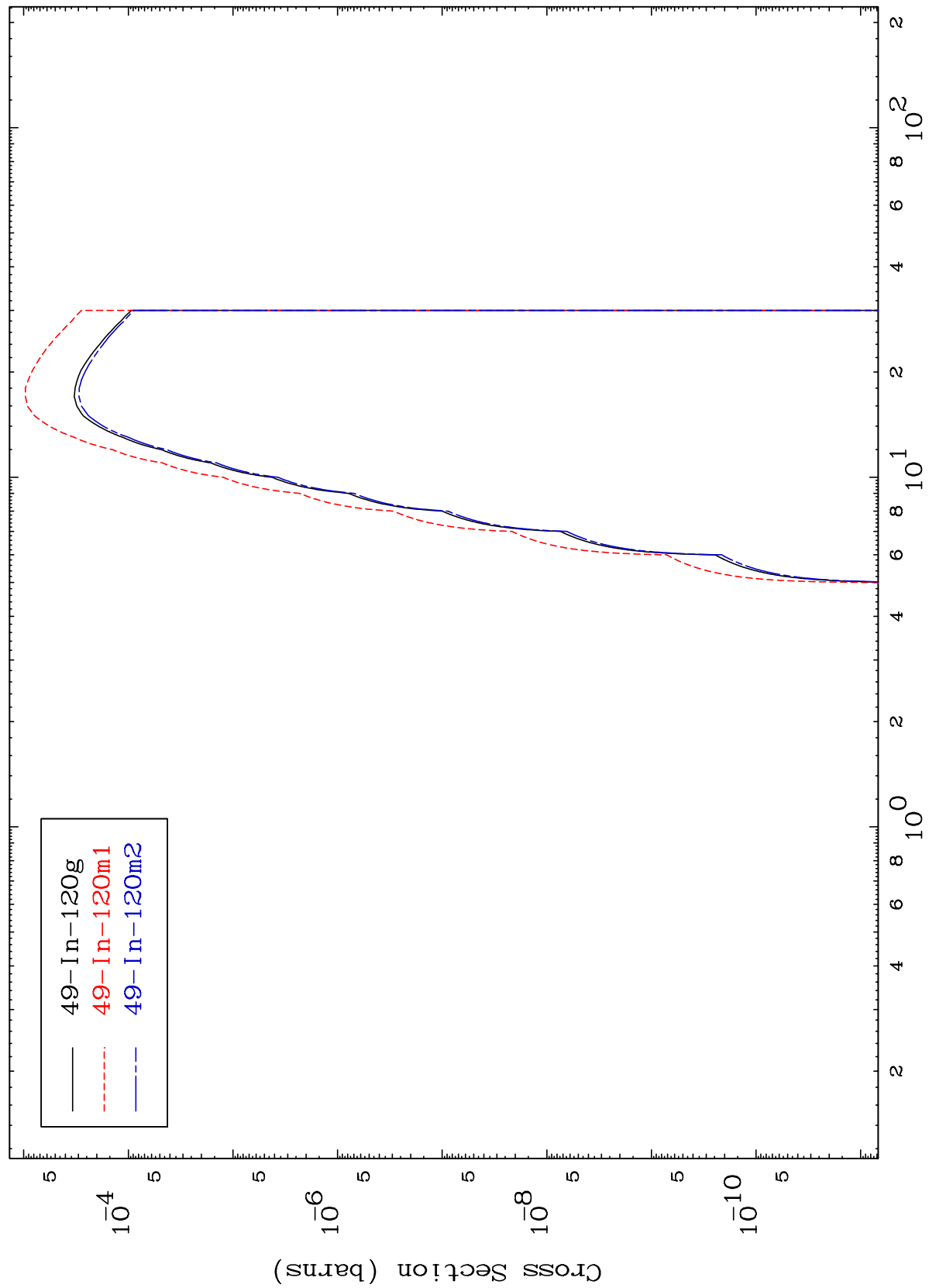
47-Ag-118



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47-Ag-118

Radionuclide Production Cross Section



49-In-120g  
49-In-120m1  
49-In-120m2

47-Ag-118

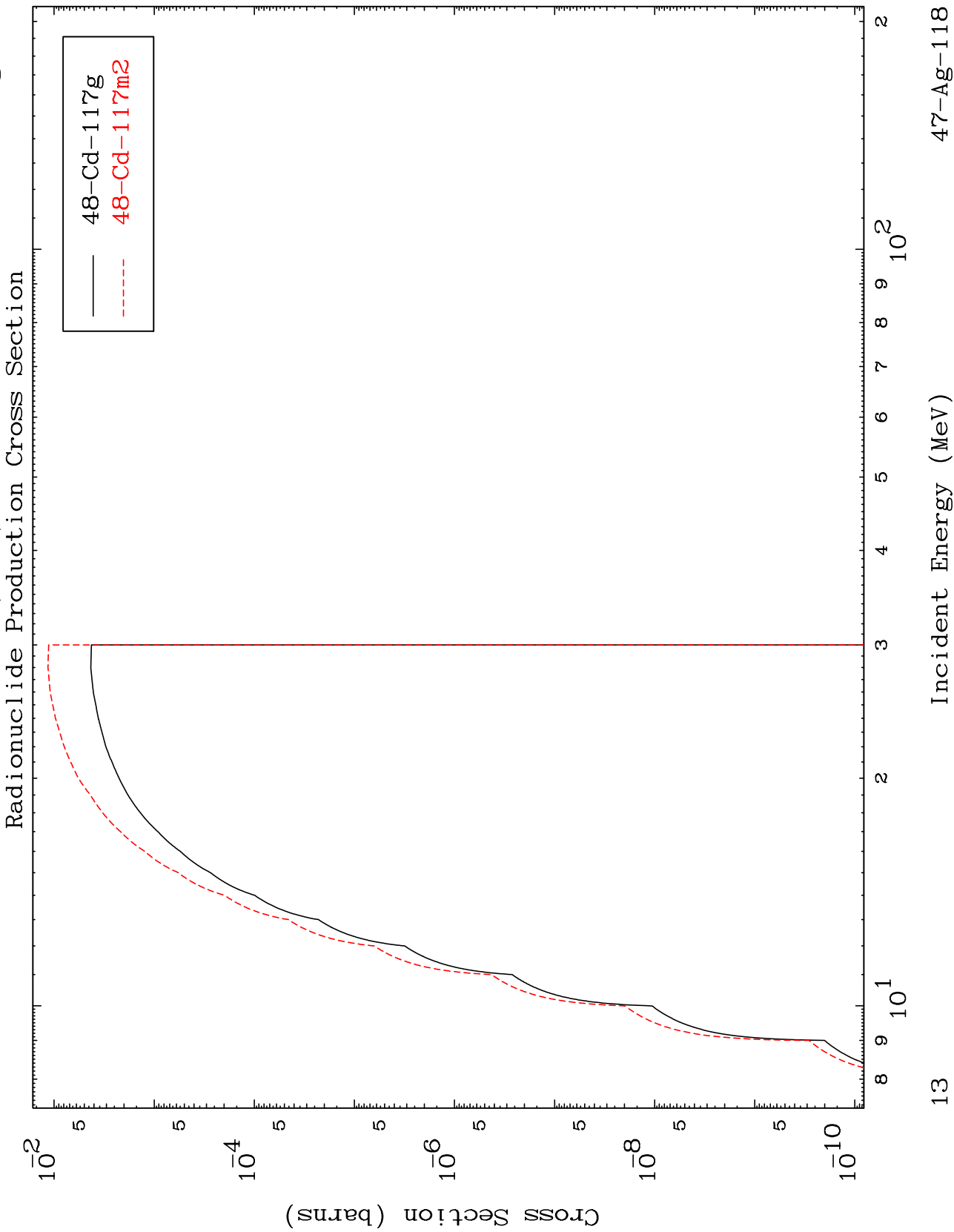
Incident Energy (MeV)

12

MAT 4758

(n,2n) d

47-Ag-118



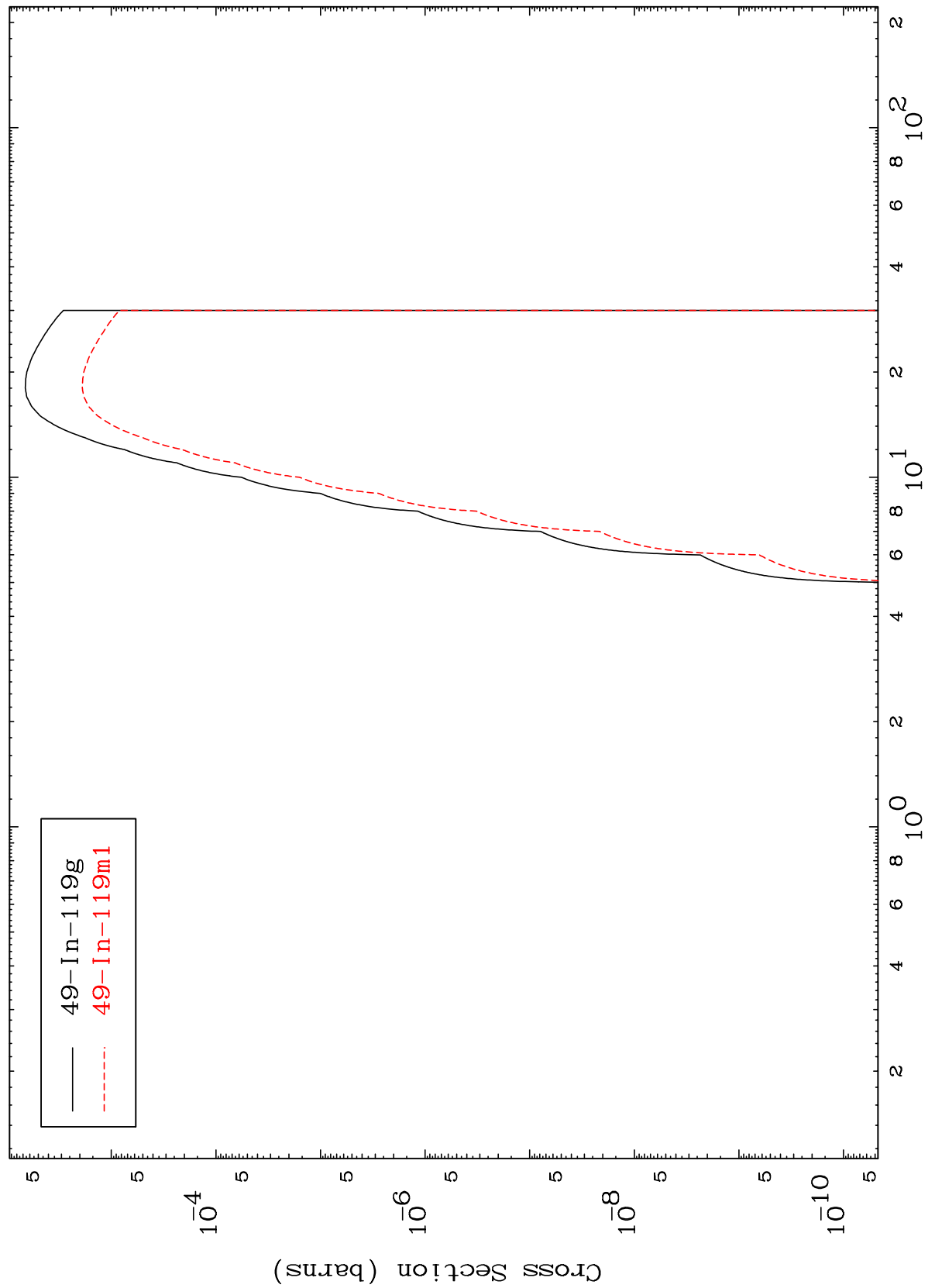
13

47-Ag-118

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47-Ag-118

Radionuclide Production Cross Section  
(n,2n)



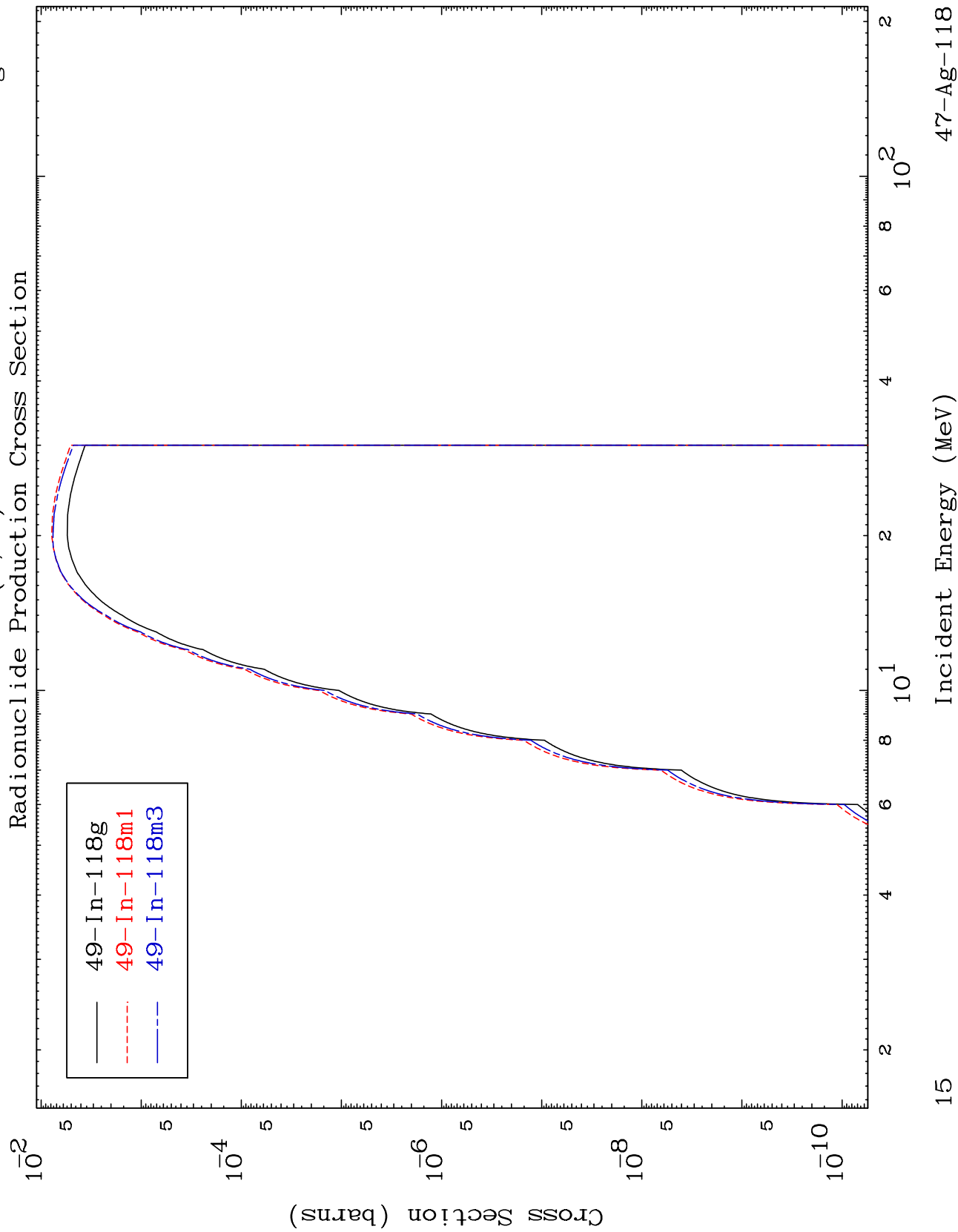
47-Ag-118

Incident Energy (MeV)

14

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47-Ag-118



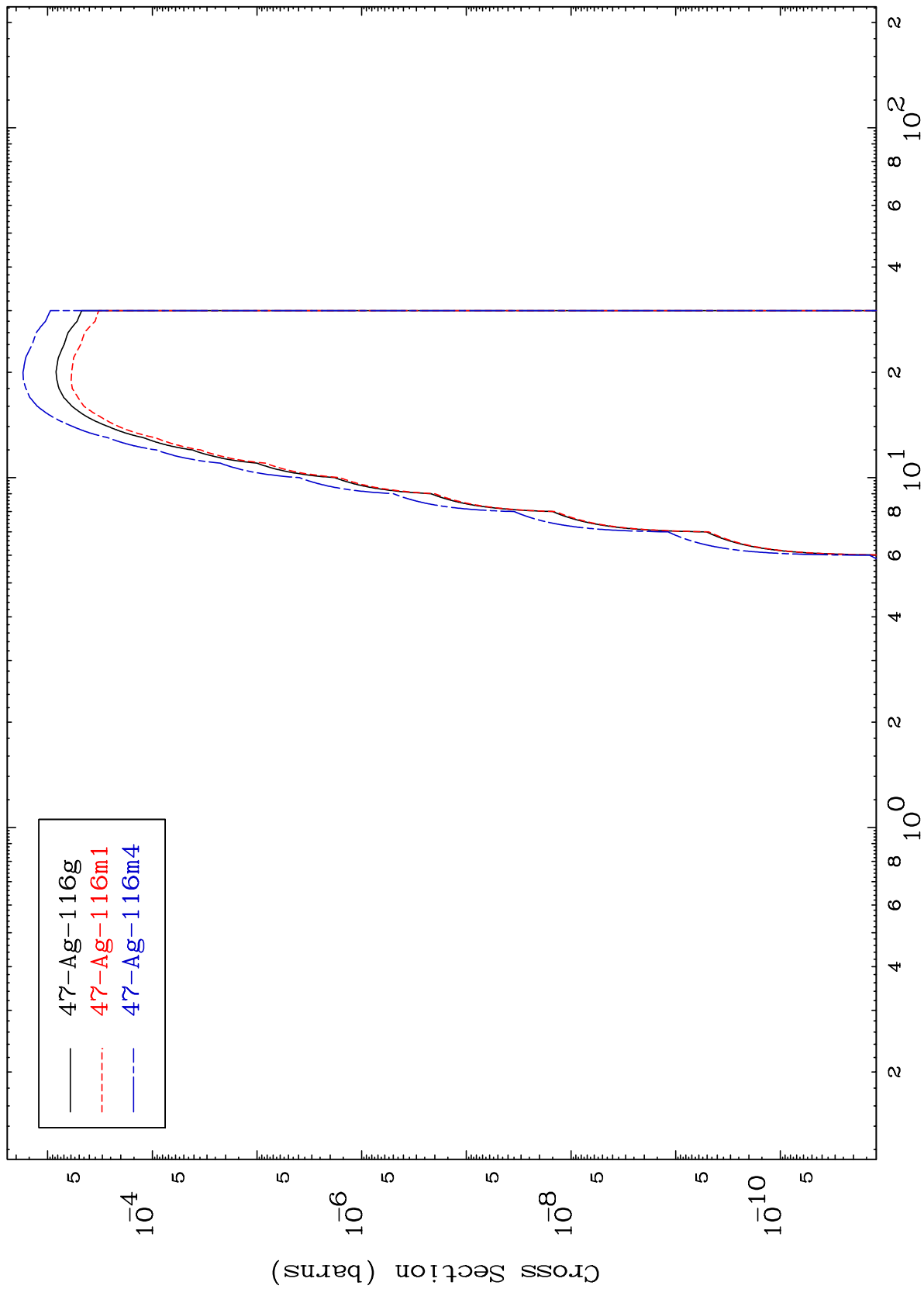
15

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$(n, n') \alpha$

47-Ag-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

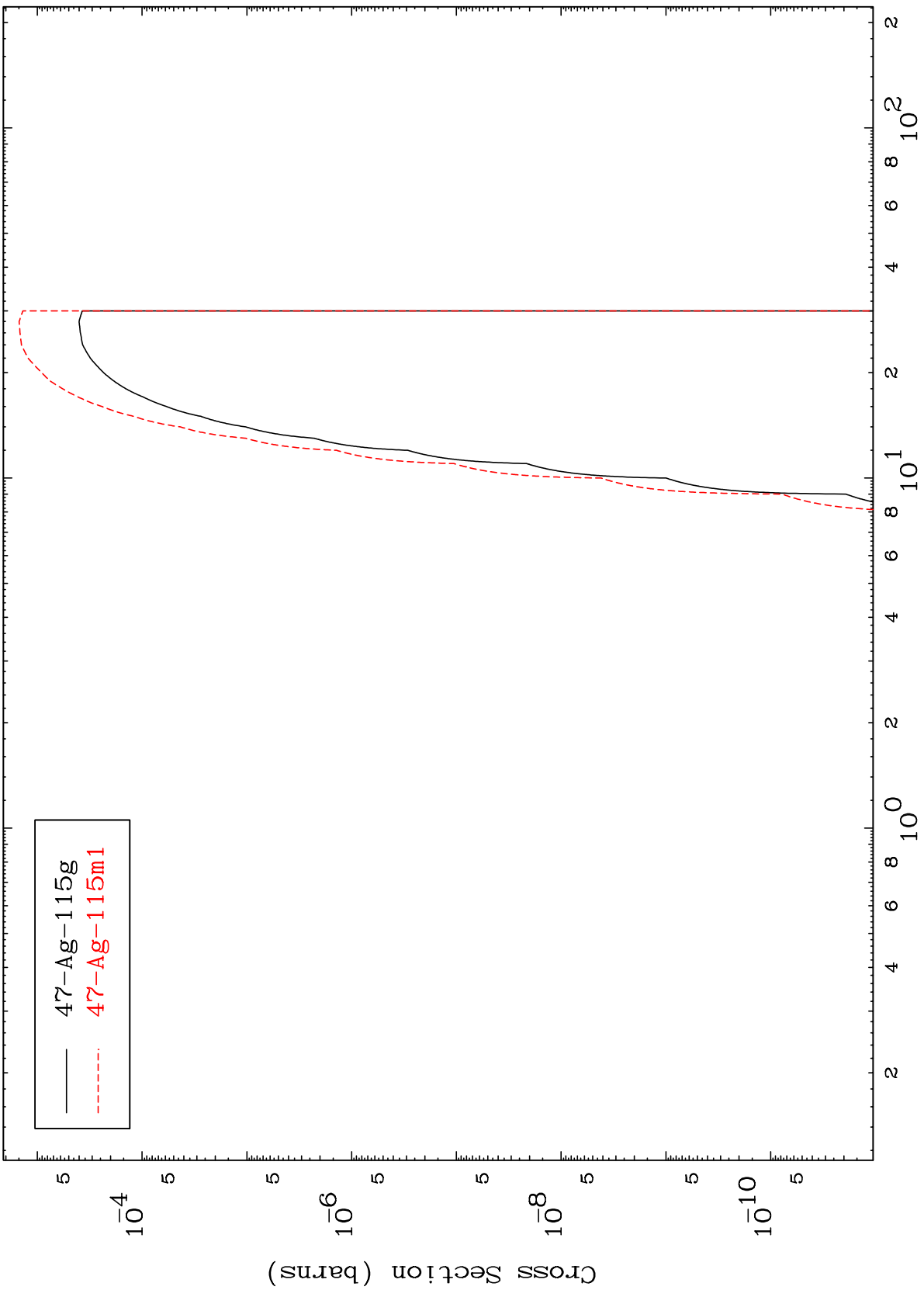
47-Ag-118

MAT 4758

(n,2n)  $\alpha$

47-Ag-118

Radionuclide Production Cross Section

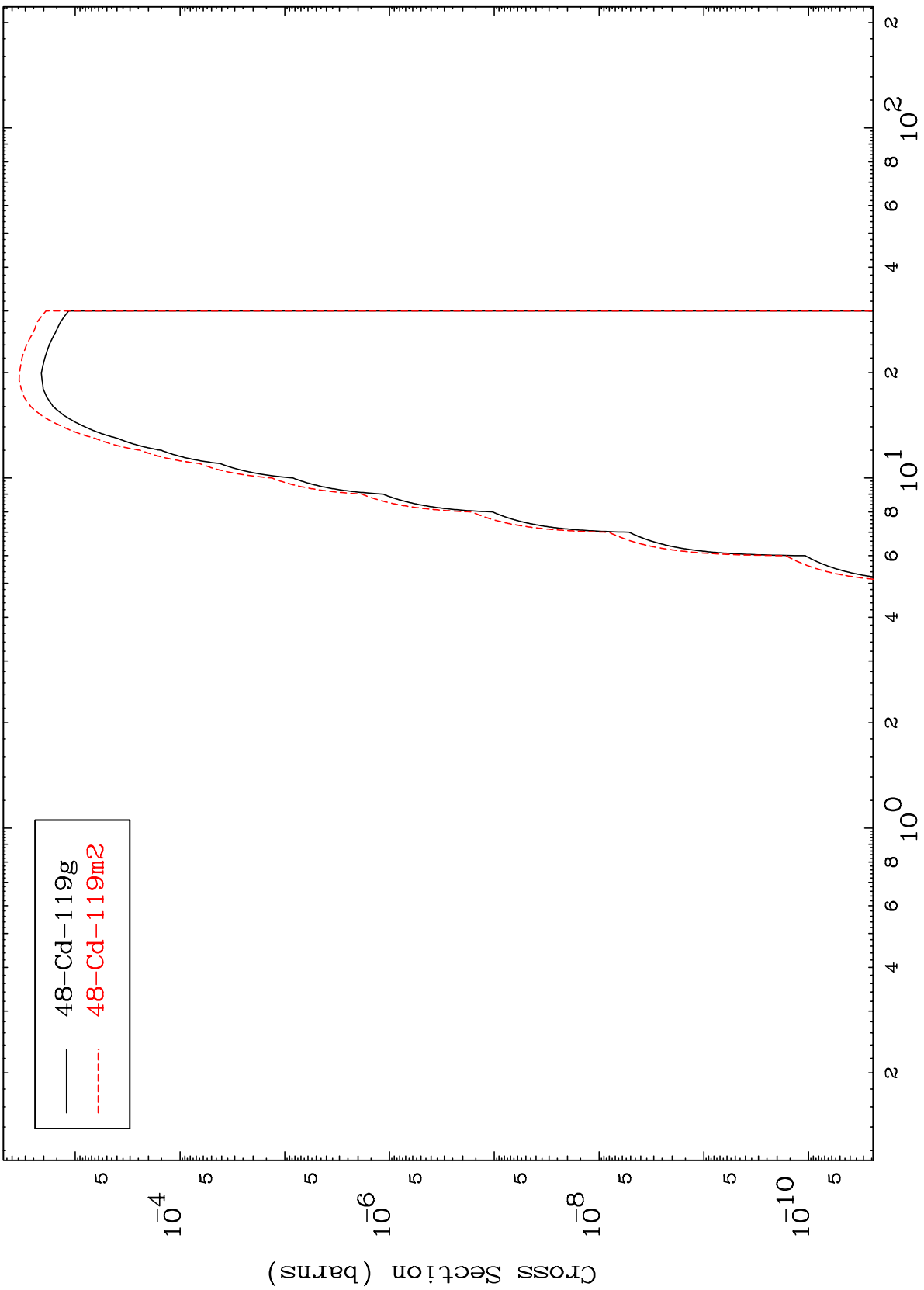


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(n,n') p

47-Ag-118

Radionuclide Production Cross Section

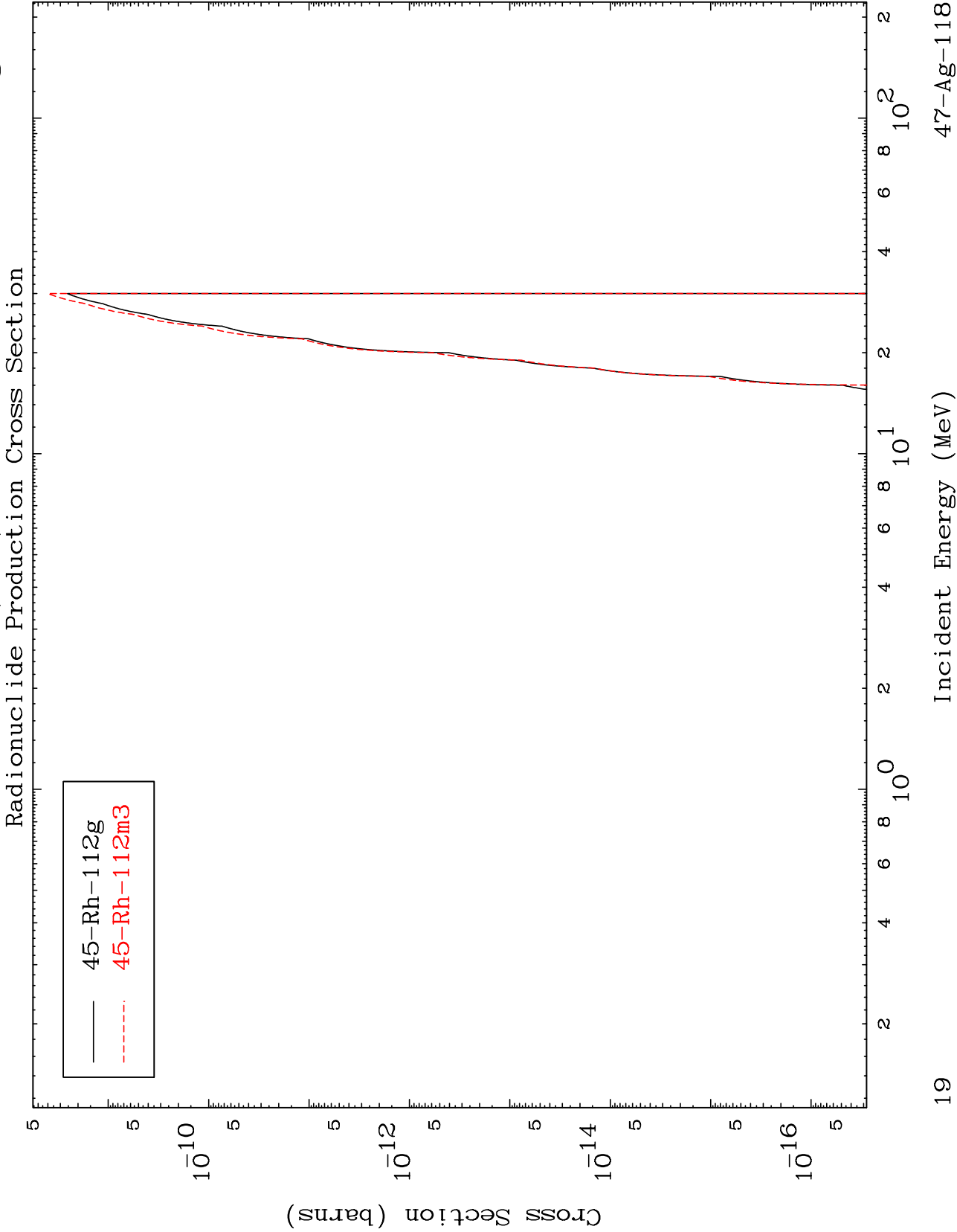


— 48-Cd-119g  
- - - 48-Cd-119m2

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(n,n') 2 $\alpha$

47-Ag-118



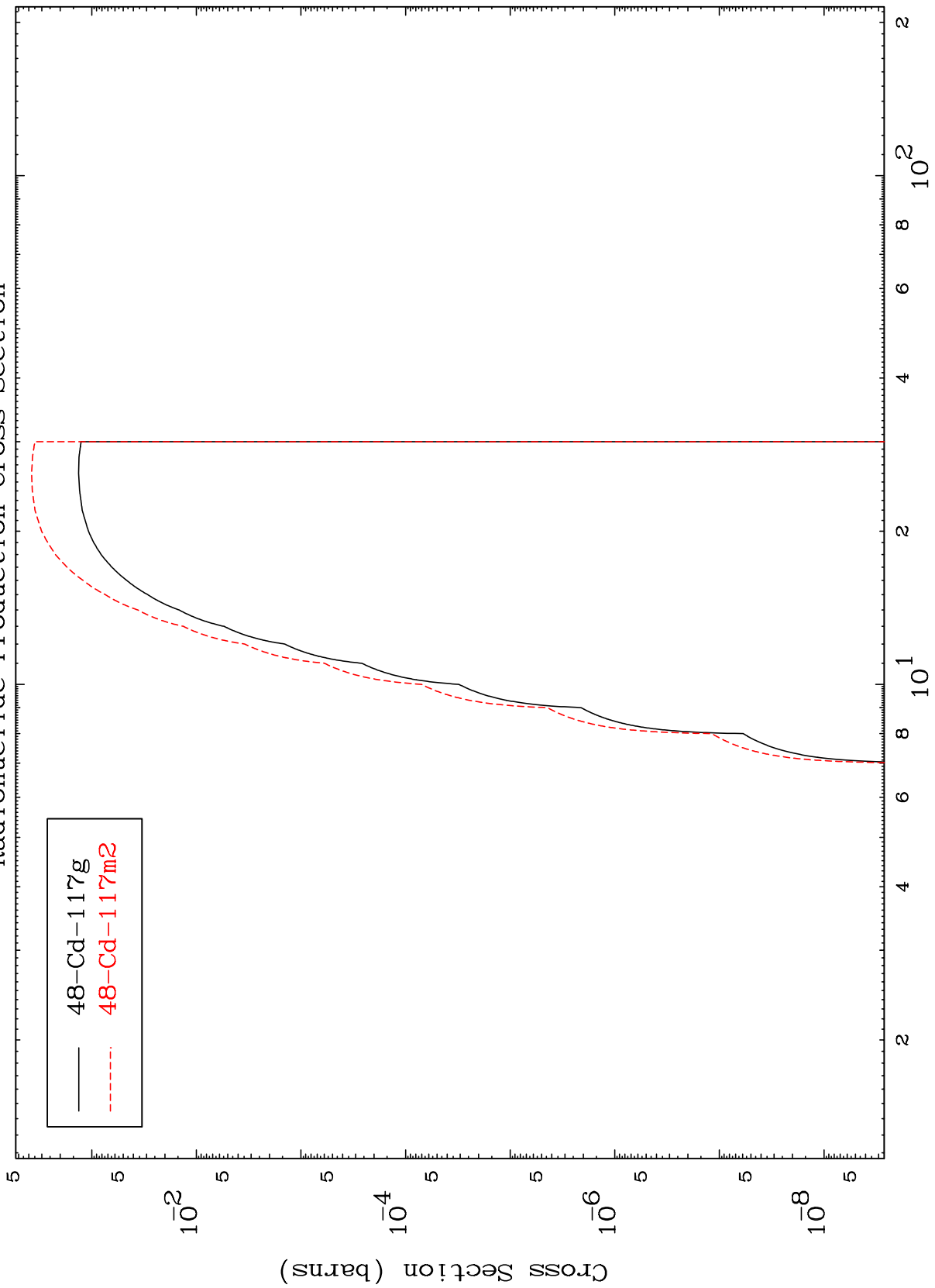
45-Rh-112g  
45-Rh-112m3

MAT 4758

(n,n') t

47-Ag-118

Radionuclide Production Cross Section



20

Incident Energy (MeV)

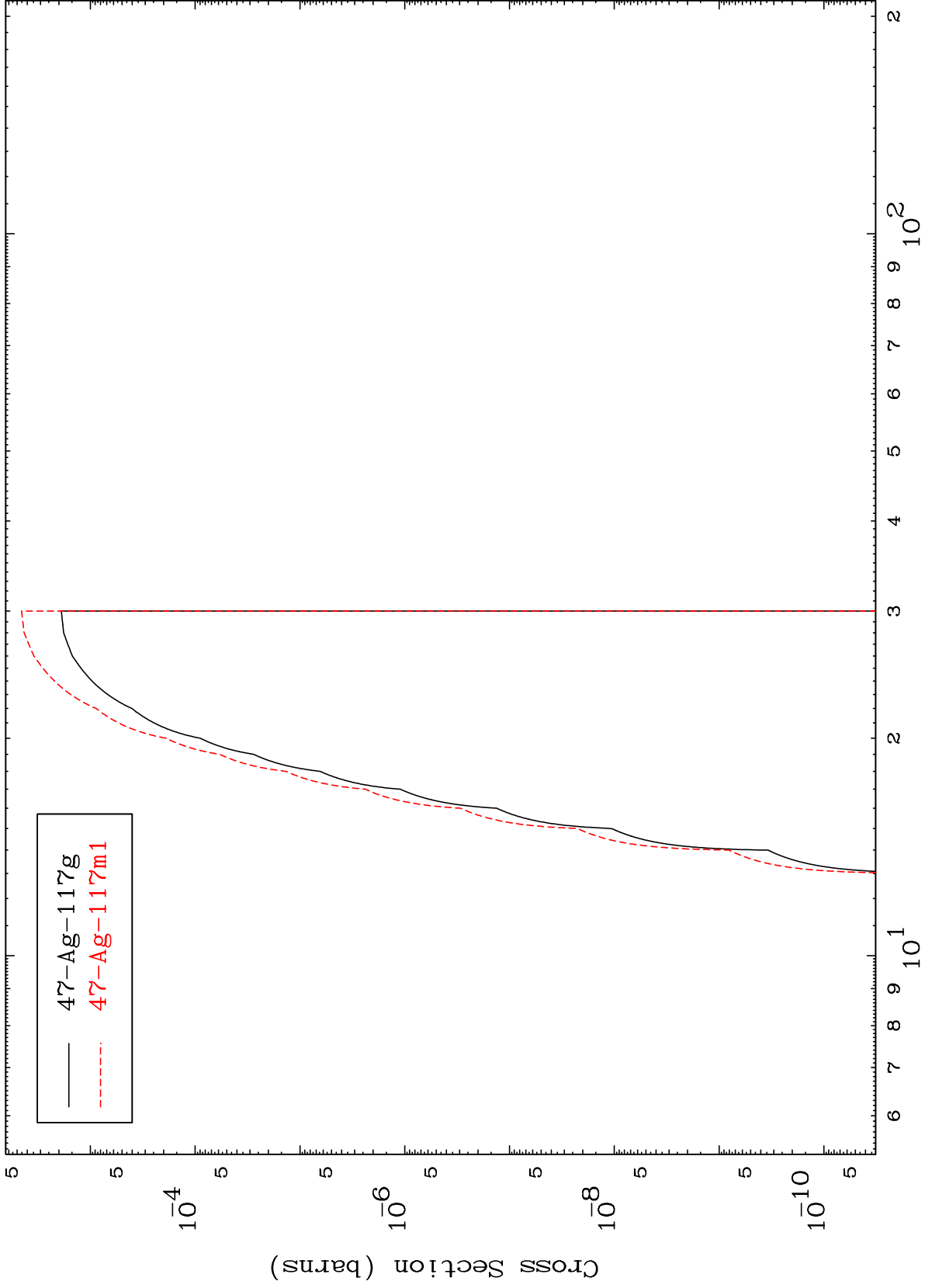
47-Ag-118

MAT 4758

(n,n') He-3

47-Ag-118

Radionuclide Production Cross Section

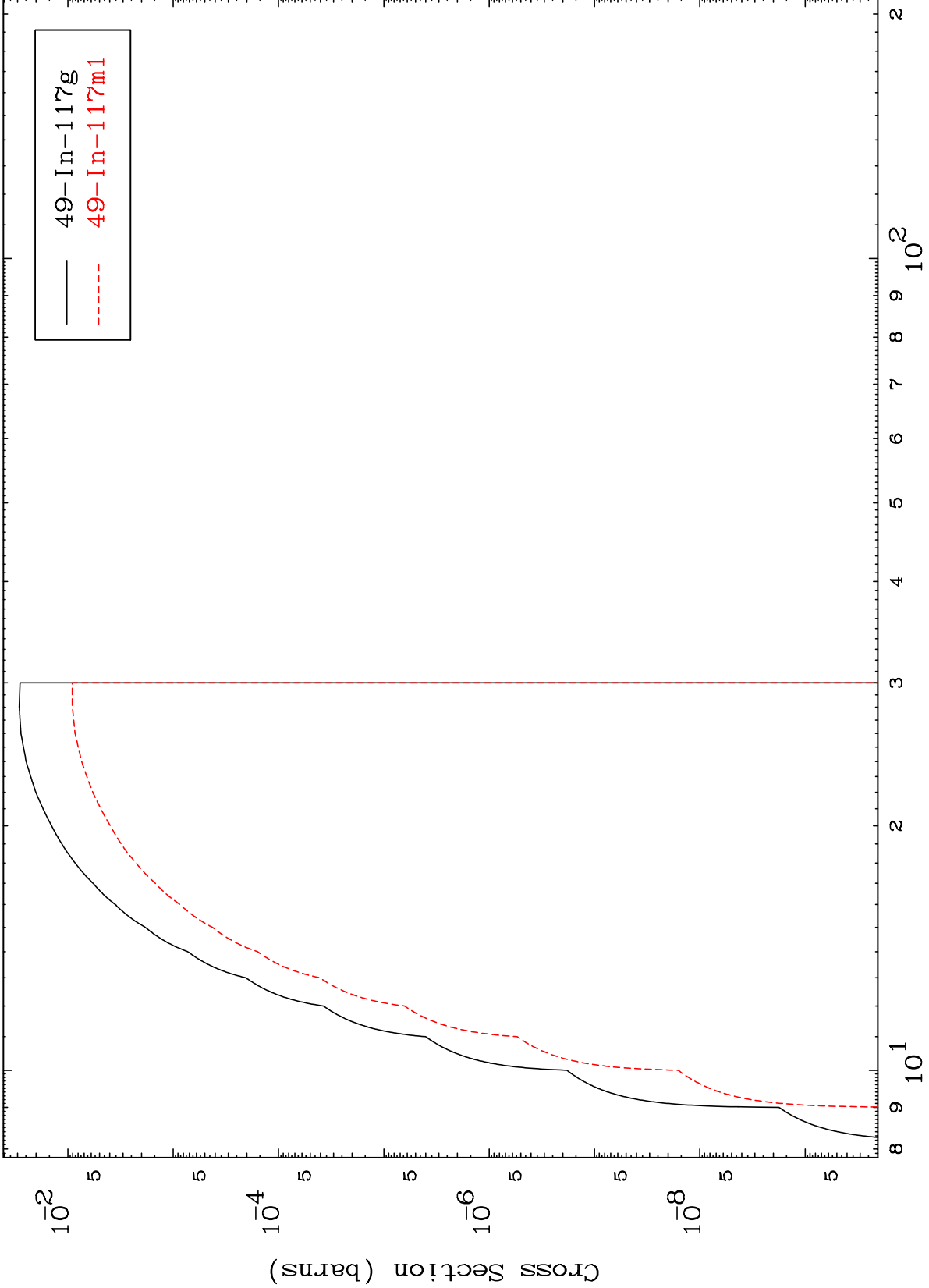


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(n,4n)

47-Ag-118

Radionuclide Production Cross Section



22

Incident Energy (MeV)

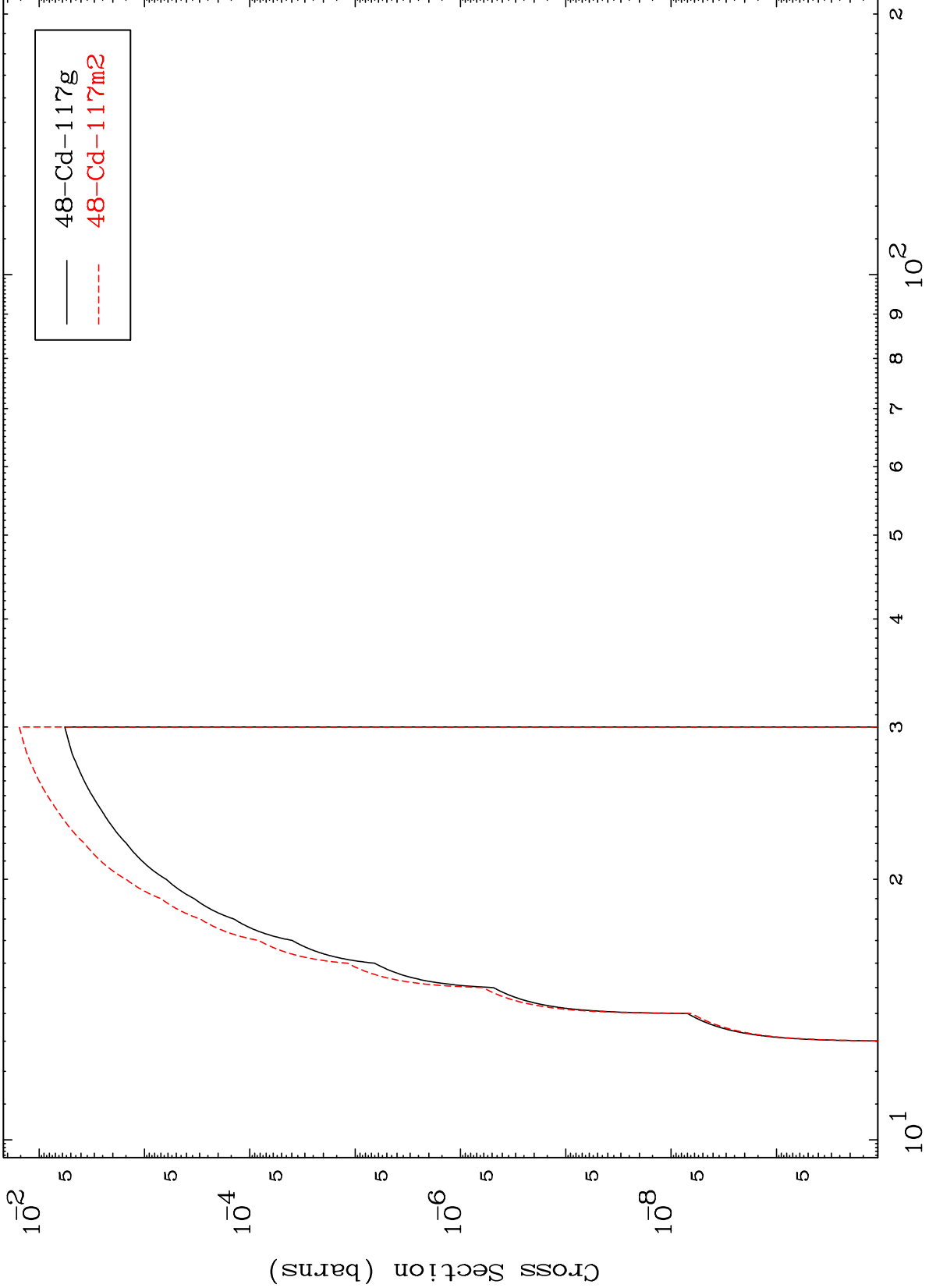
47-Ag-118

MAT 4758

(n,3n) p

47-Ag-118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

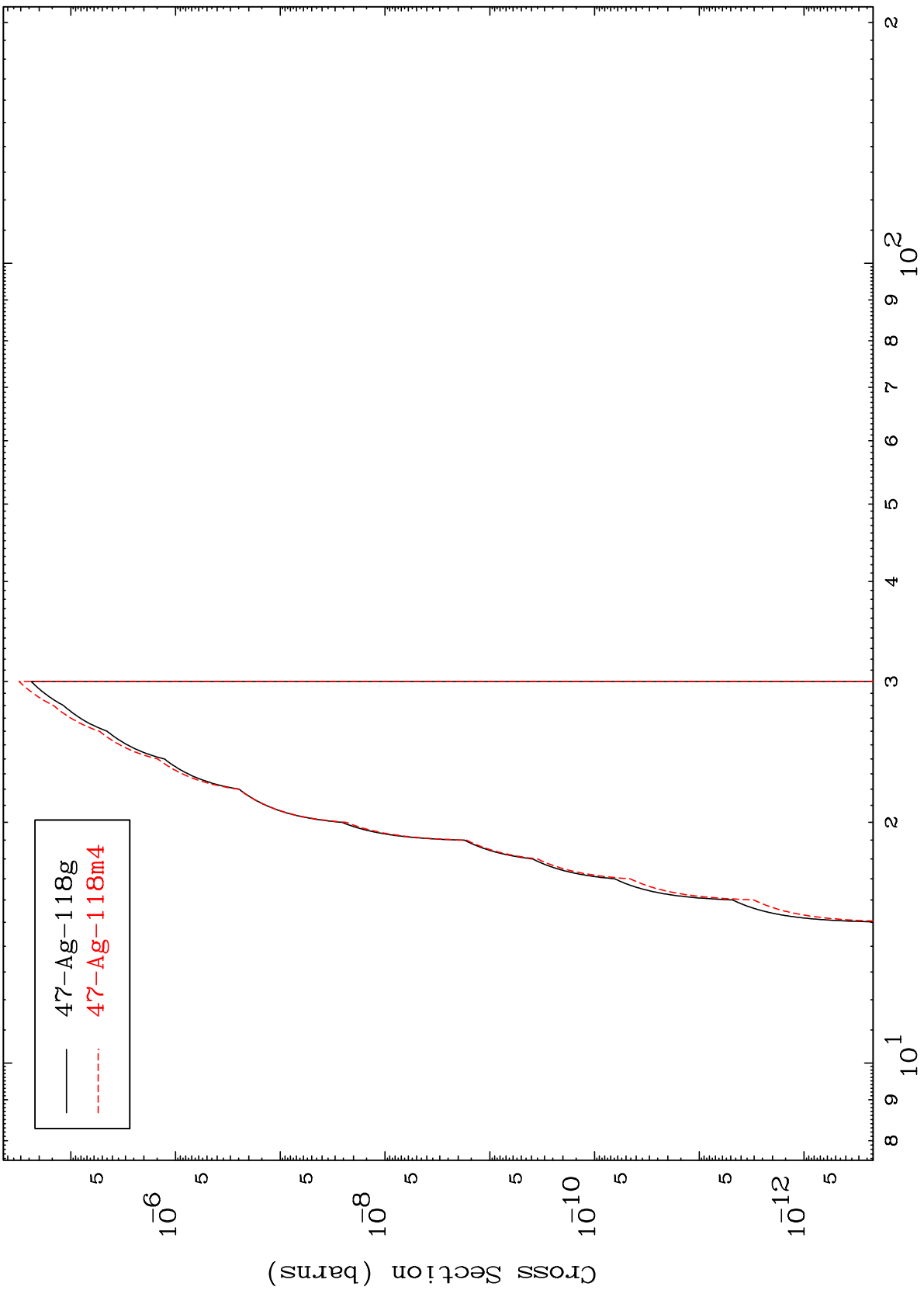
47-Ag-118

MAT 4758

(n,2n) p

47-Ag-118

Radionuclide Production Cross Section

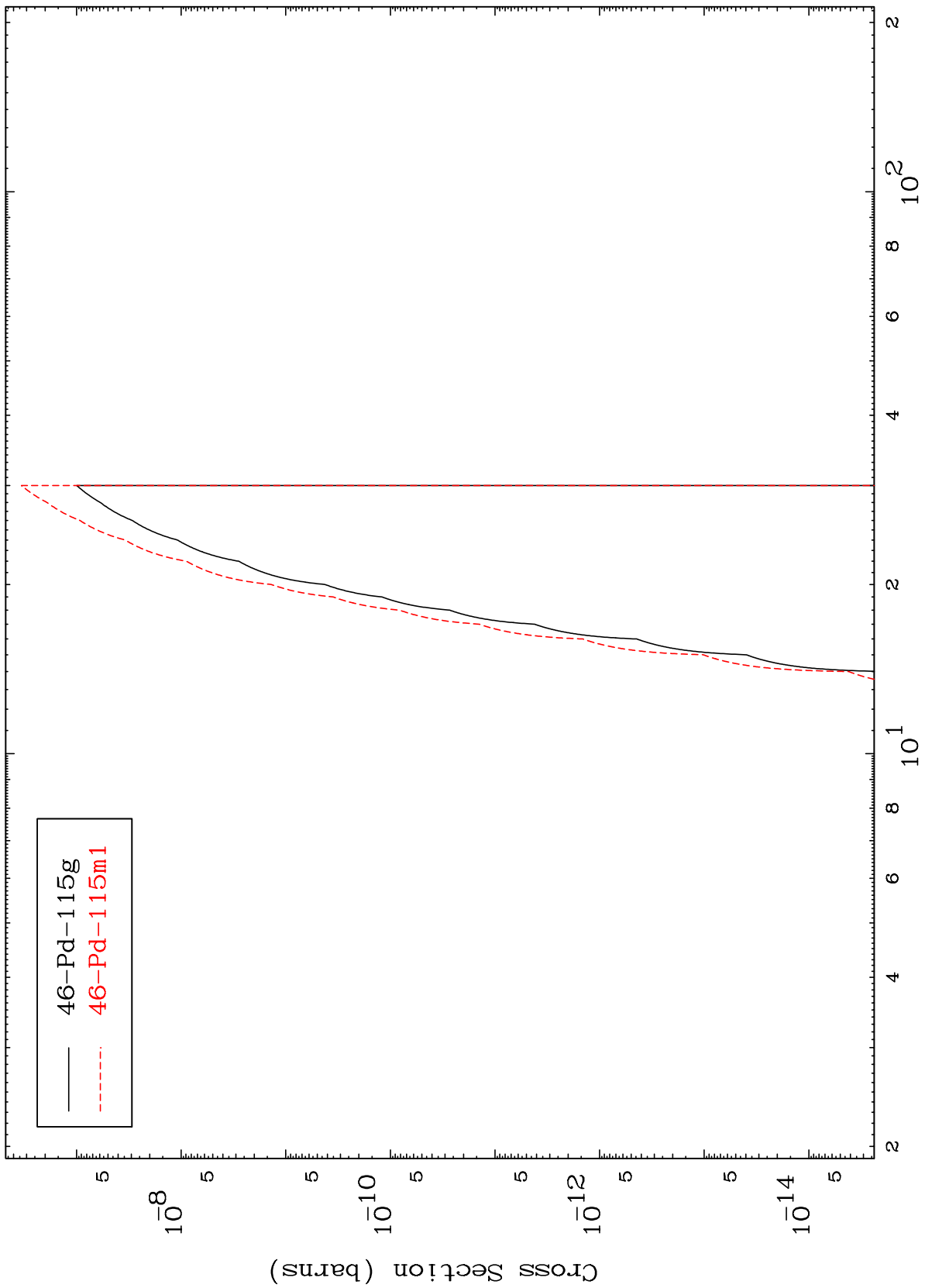


24

Incident Energy (MeV)

47-Ag-118

Radionuclide Production Cross Section

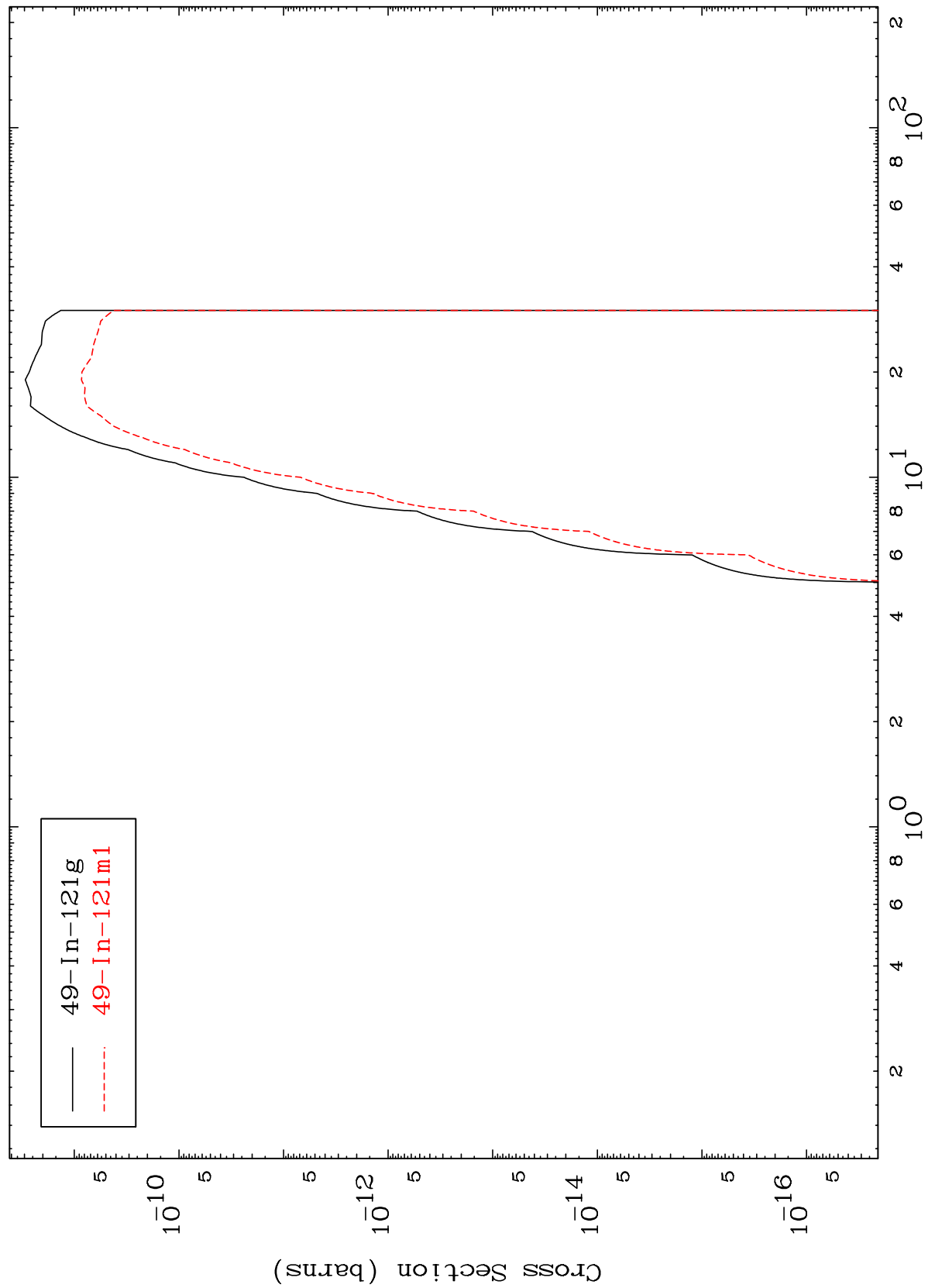


— 46-Pd-115g  
- - - 46-Pd-115m1

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47-Ag-118

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



26

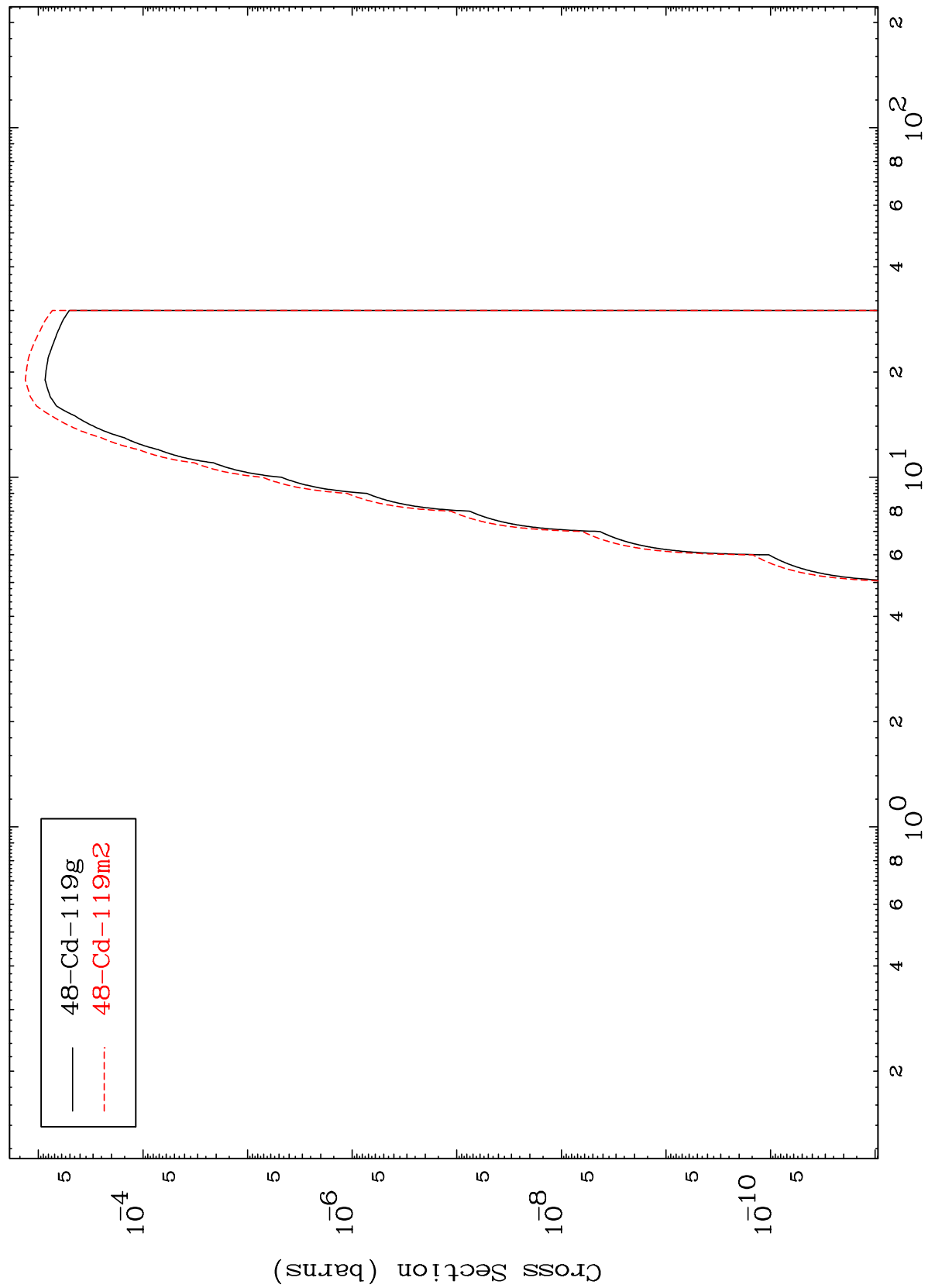
47-Ag-118

Incident Energy (MeV)

MAT 4758

47-Ag-118

(n,d)  
Radionuclide Production Cross Section

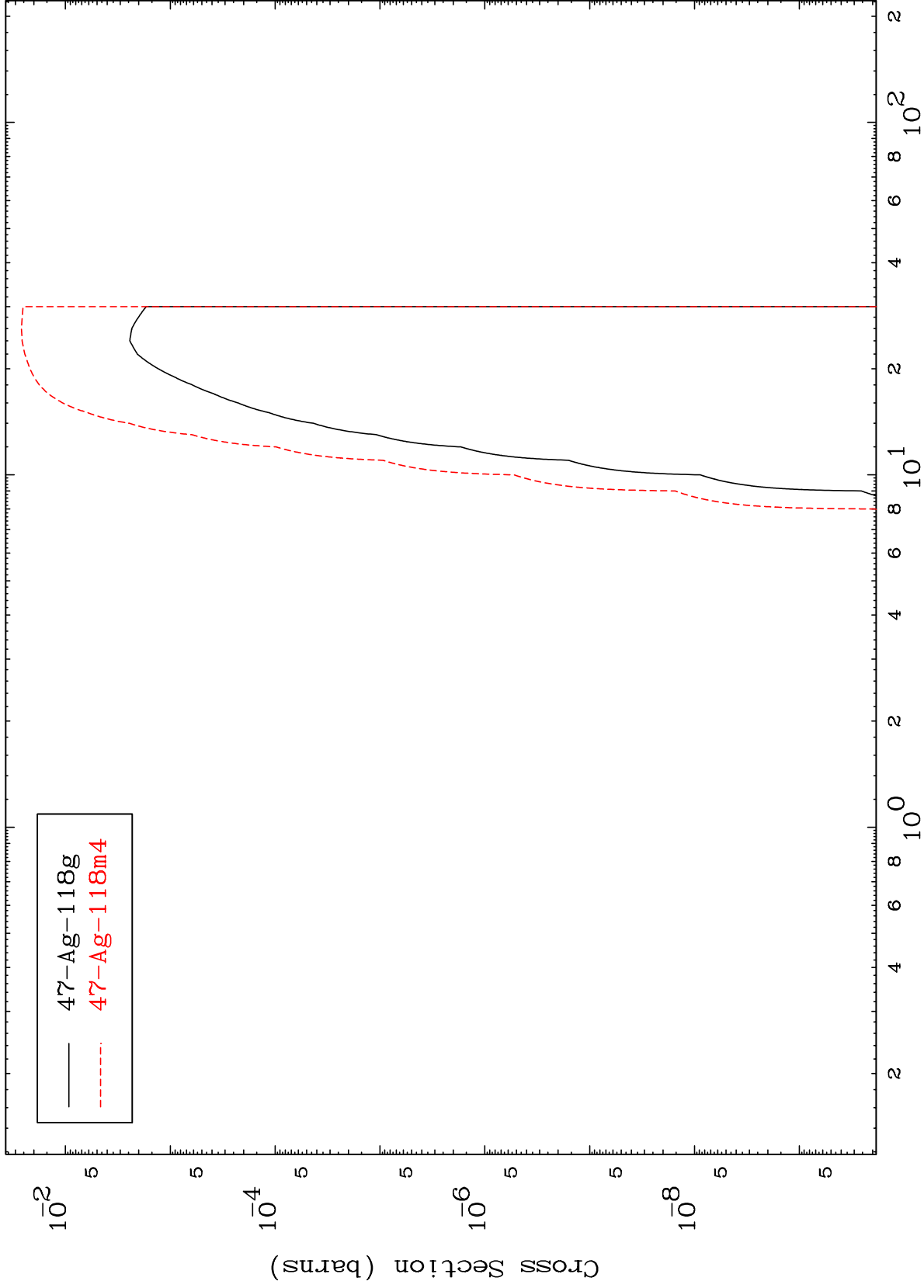


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(n,He-3)

47-Ag-118

Radionuclide Production Cross Section



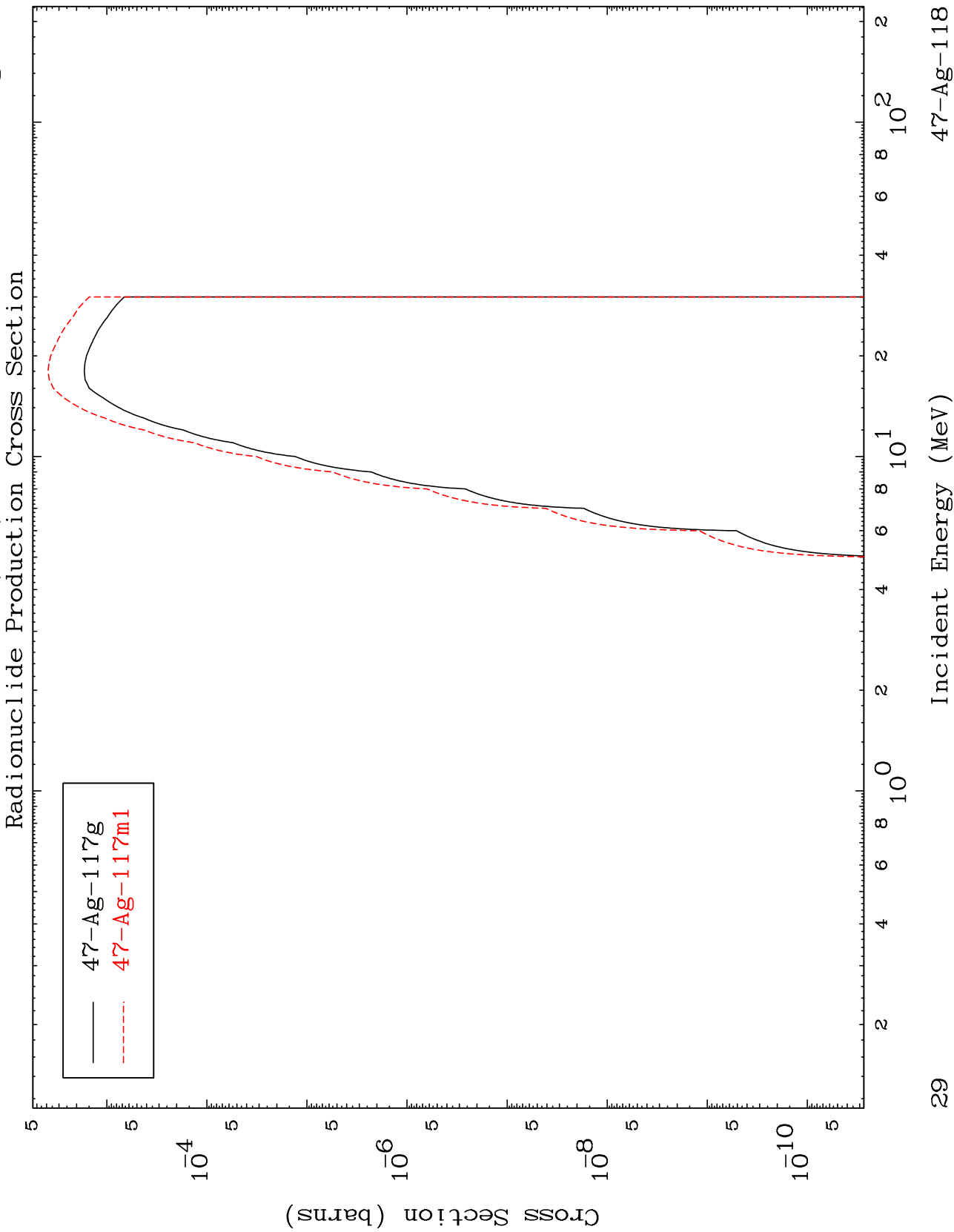
28

Incident Energy (MeV)

47-Ag-118

MAT 4758

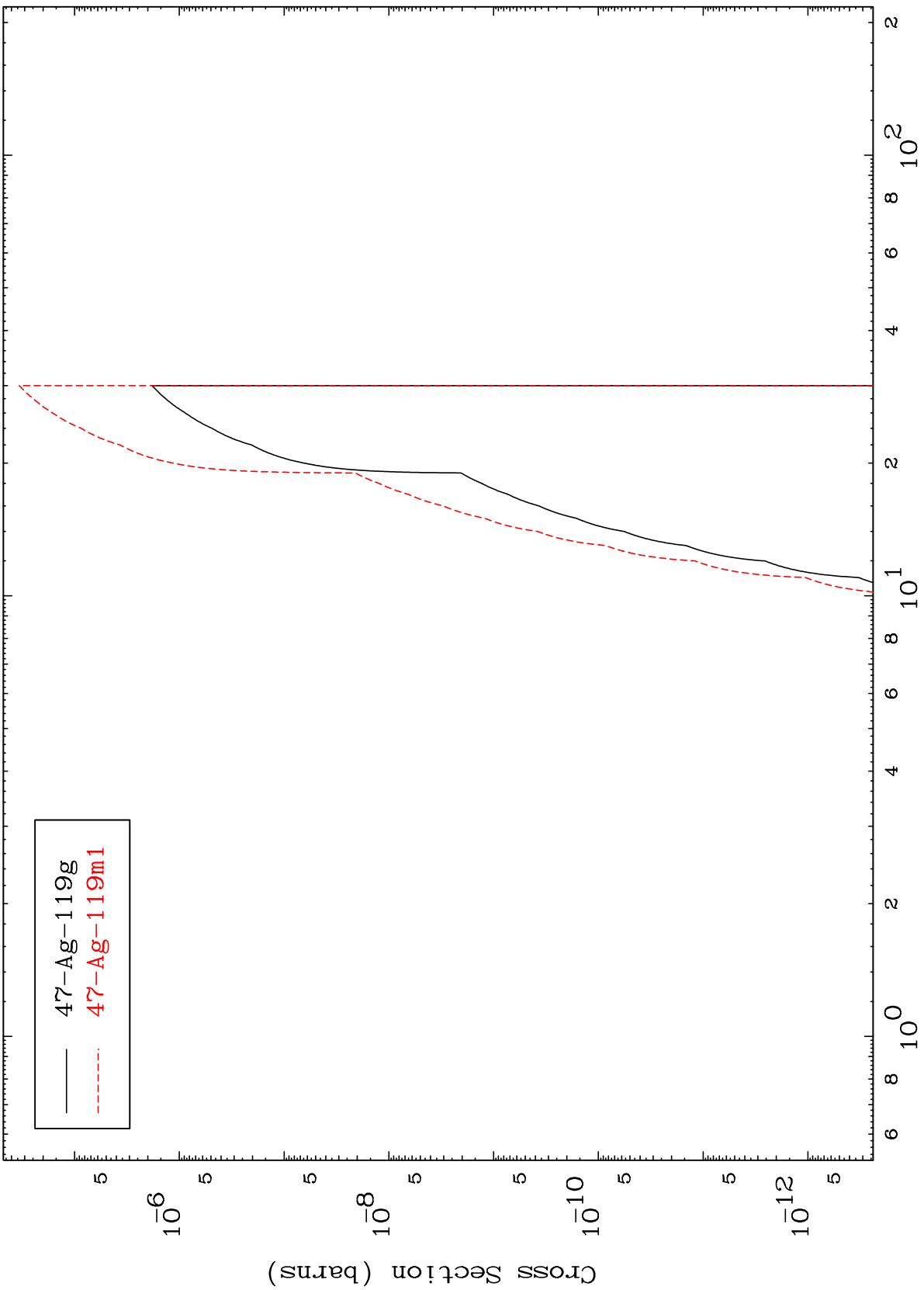
47-Ag-118



MAT 4758

47-Ag-118

(n,2p)  
Radionuclide Production Cross Section



— 47-Ag-119g  
- - - 47-Ag-119m1

30

Incident Energy (MeV)

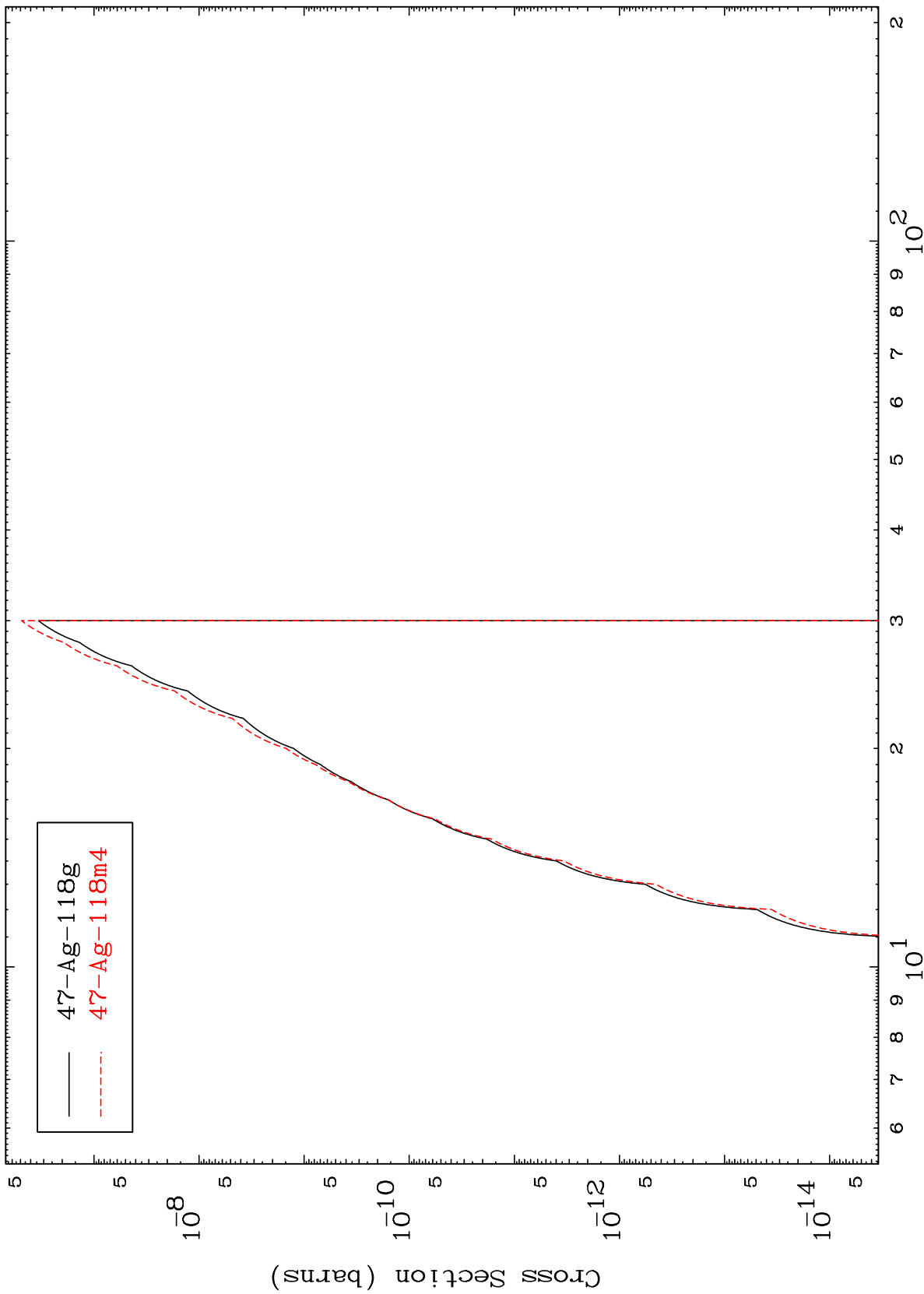
47-Ag-118

MAT 4758

(n,p) d

47-Ag-118

Radionuclide Production Cross Section



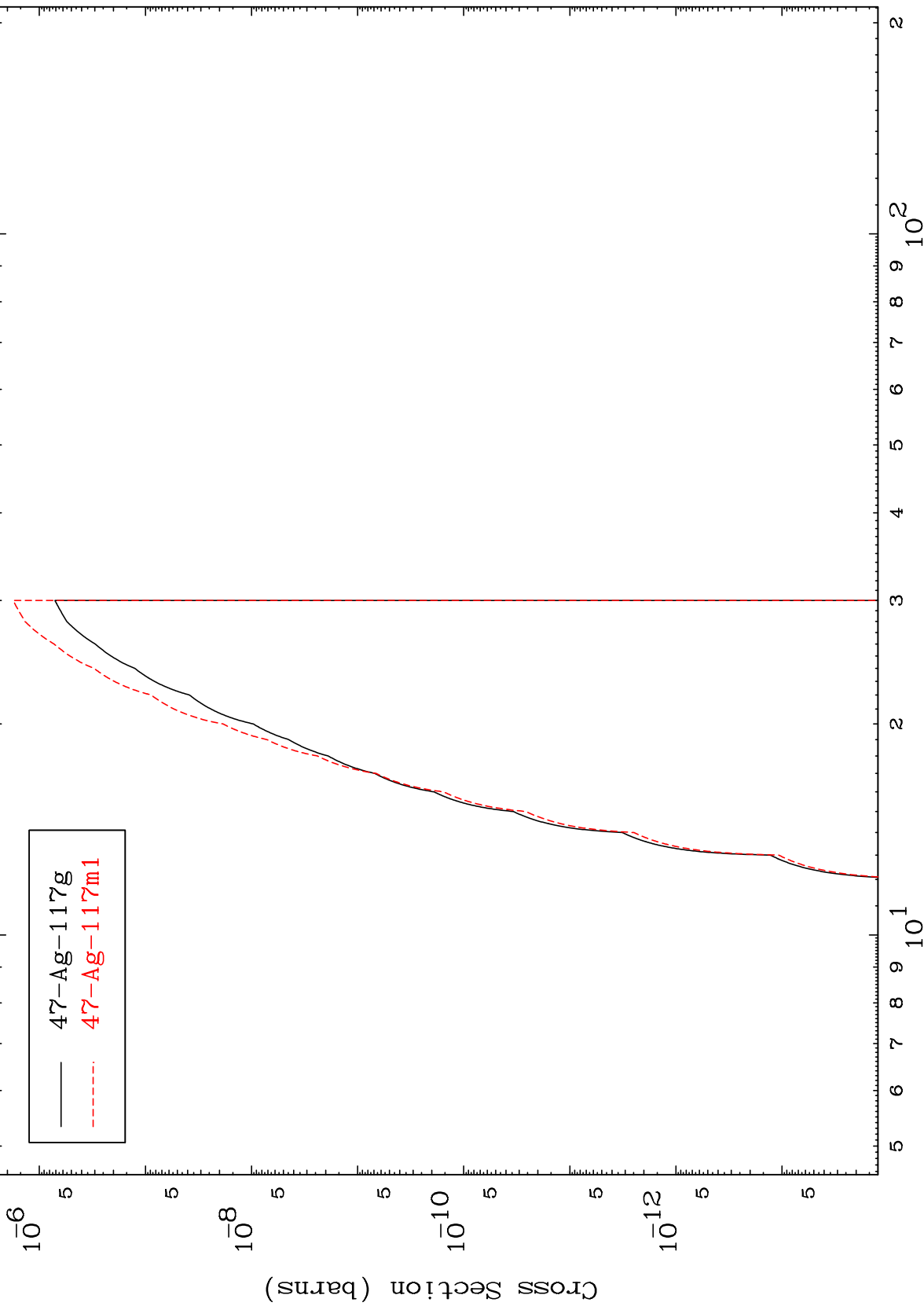
47-Ag-118g  
47-Ag-118m4

MAT 4758

(n,p) t

47-Ag-118

Radionuclide Production Cross Section



— 47-Ag-117g  
- - - 47-Ag-117m1

MAT 4758

(n,d)  $\alpha$

47-Ag-118

