

Program EVALPLOT  
(Version 2021-1)

by

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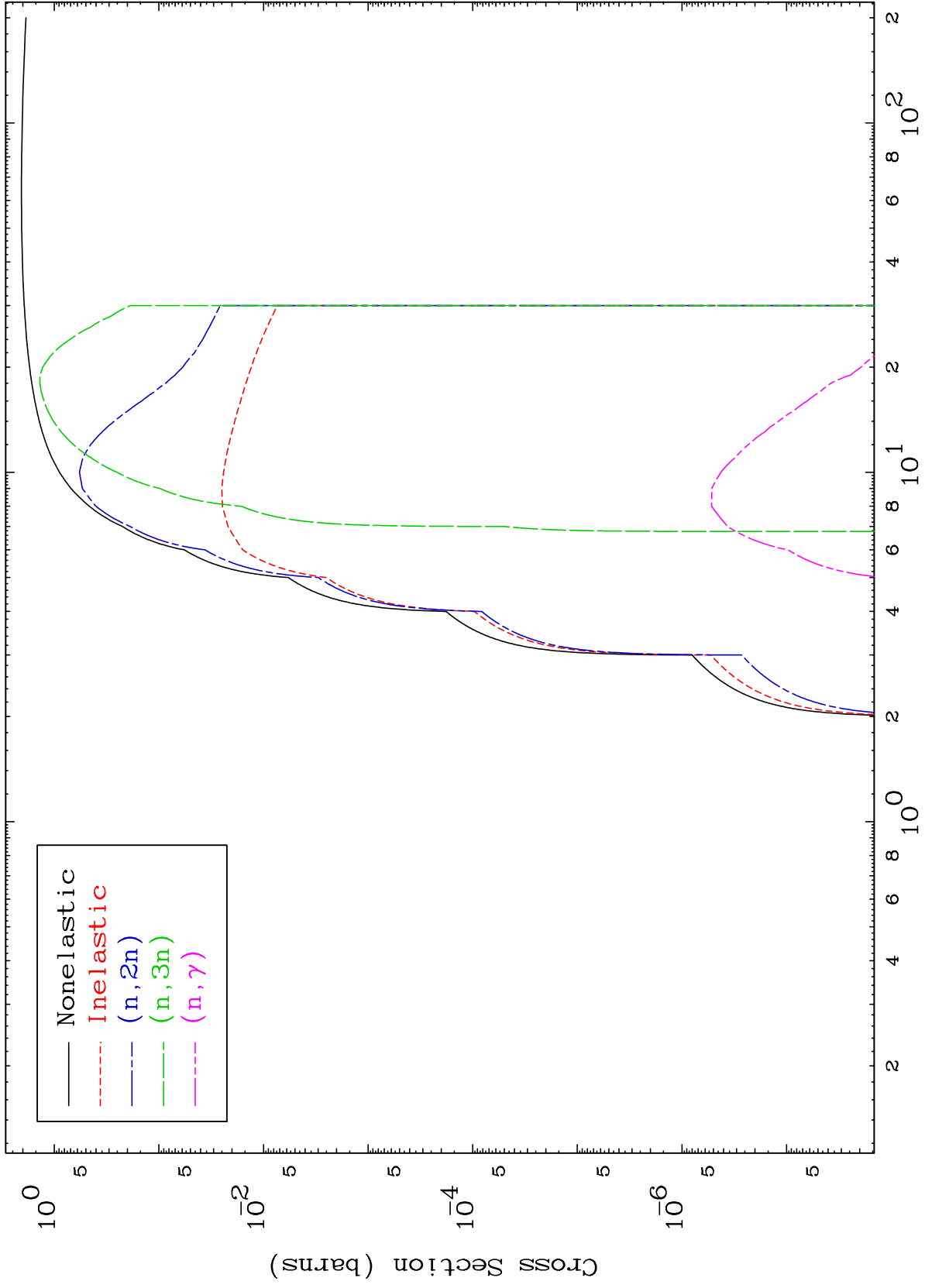
Press Mouse Button to Start

MAT 4859

Triton Major

48-Cd-117m

0 Kelvin Cross Sections



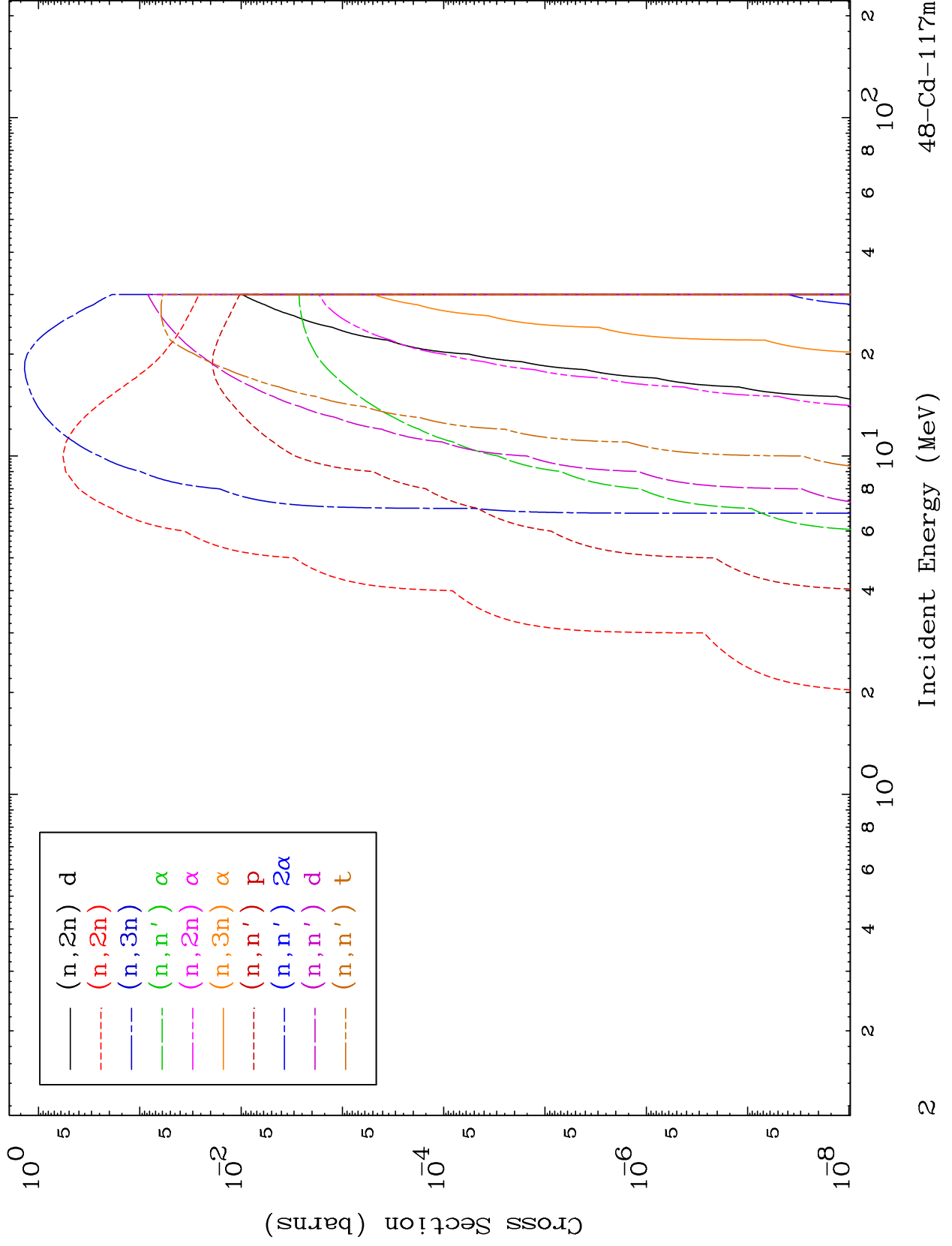
Incident Energy (MeV)

48-Cd-117m

MAT 4859

Triton Neutron Absorption  
0 Kelvin Cross Sections

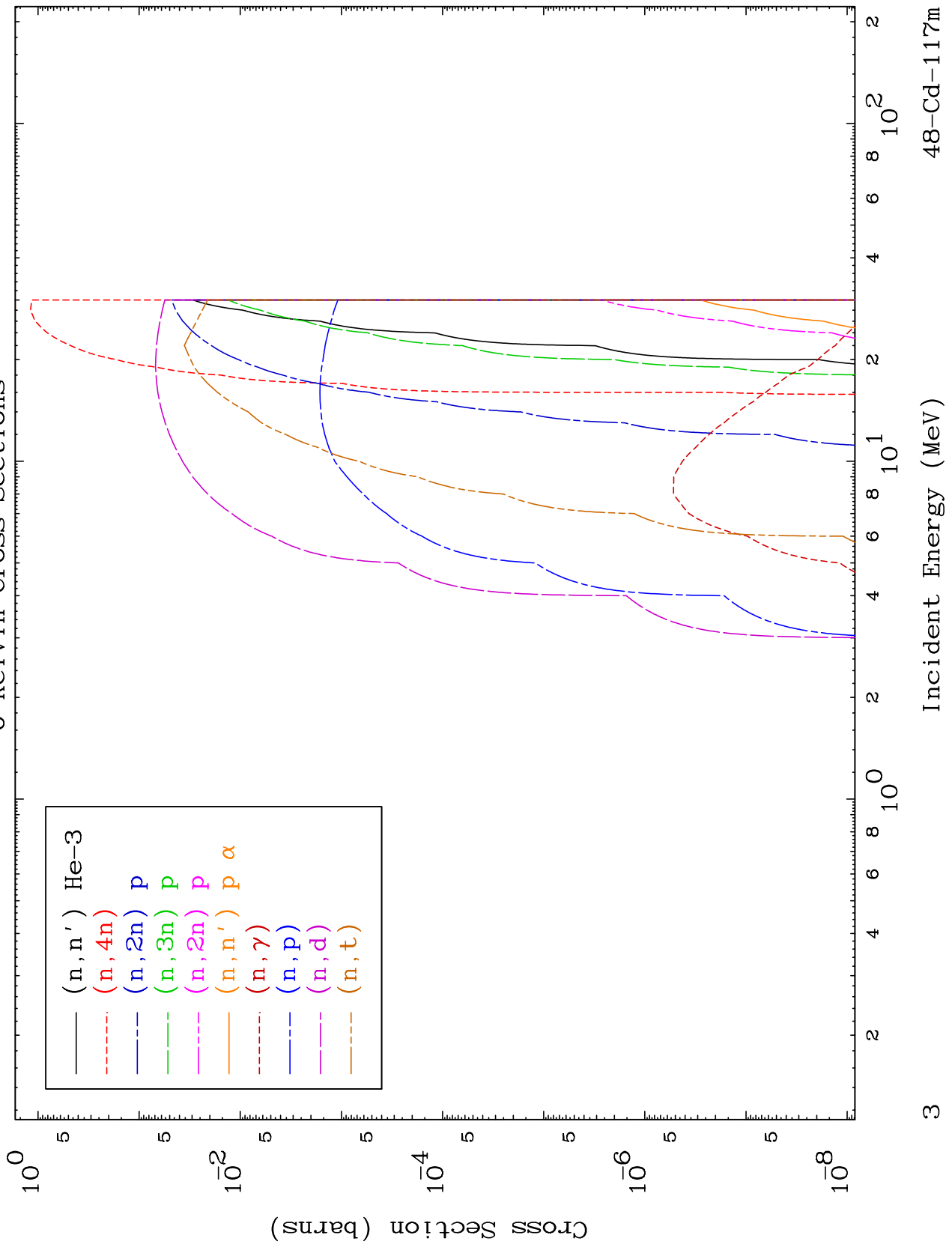
48-Cd-117m



MAT 4859

Triton Neutron Absorption  
0 Kelvin Cross Sections

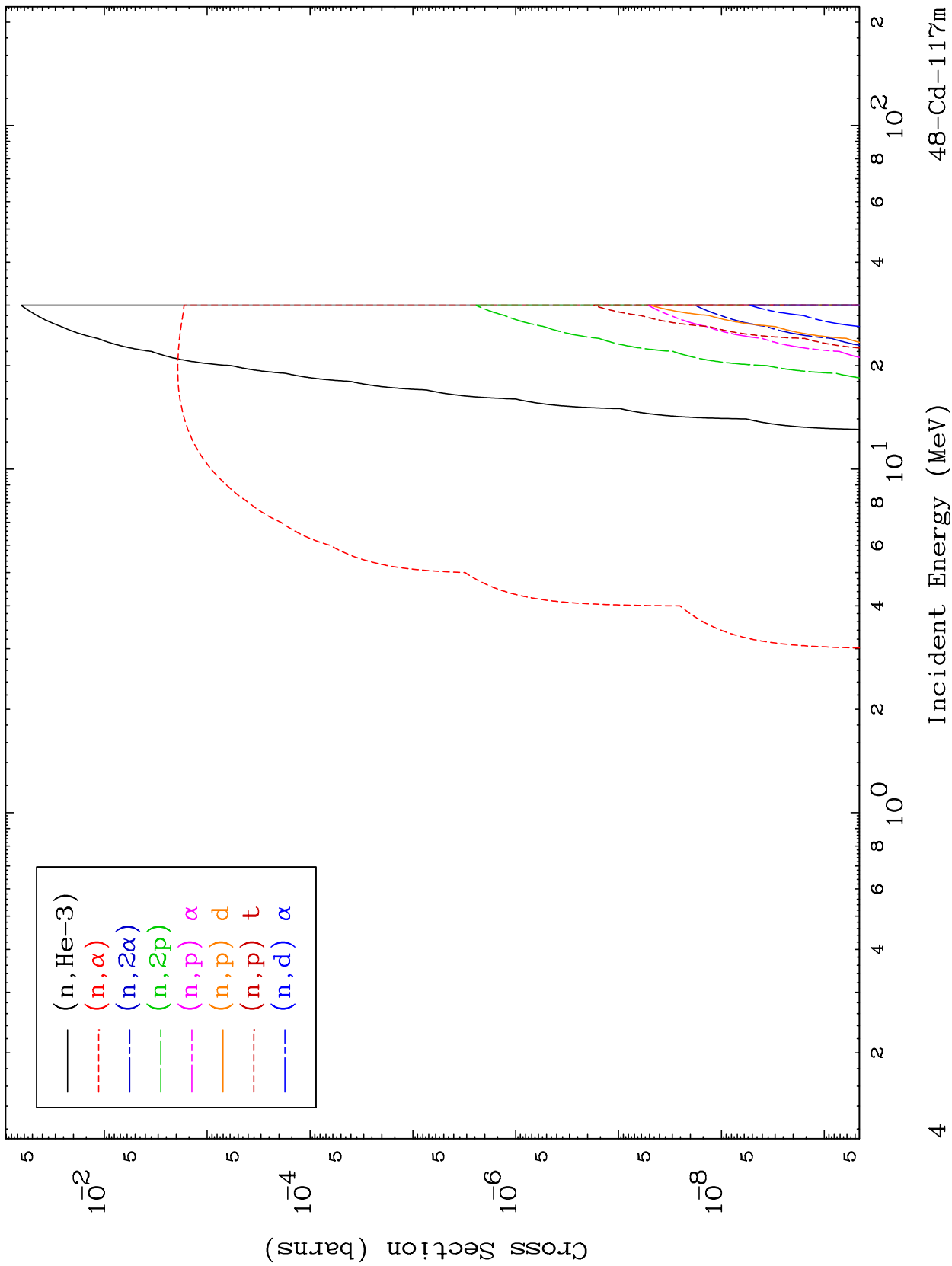
48-Cd-117m



MAT 4859

Triton Neutron Absorption  
0 Kelvin Cross Sections

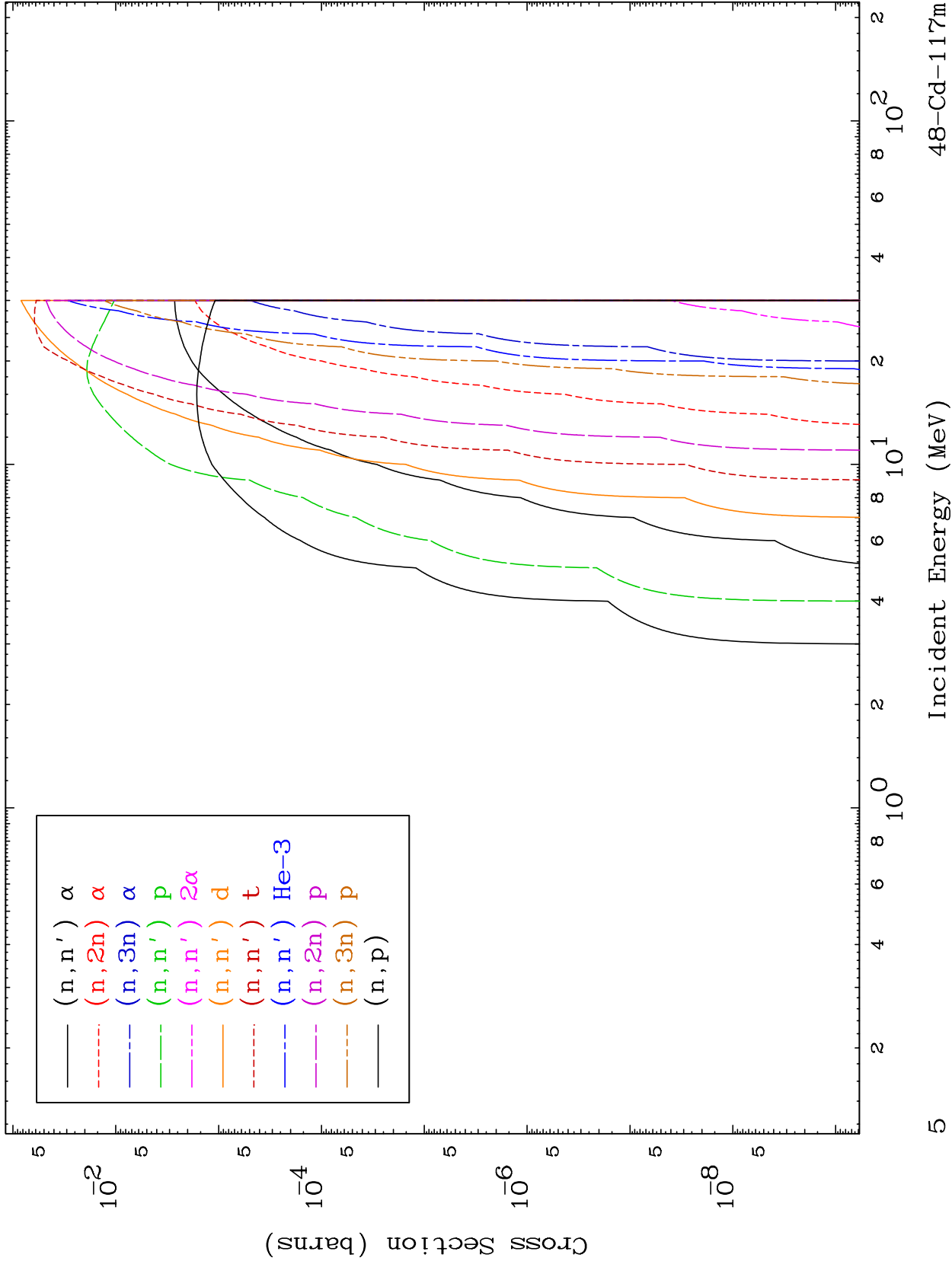
48-Cd-117m



MAT 4859

Triton Charged Particle  
0 Kelvin Cross Sections

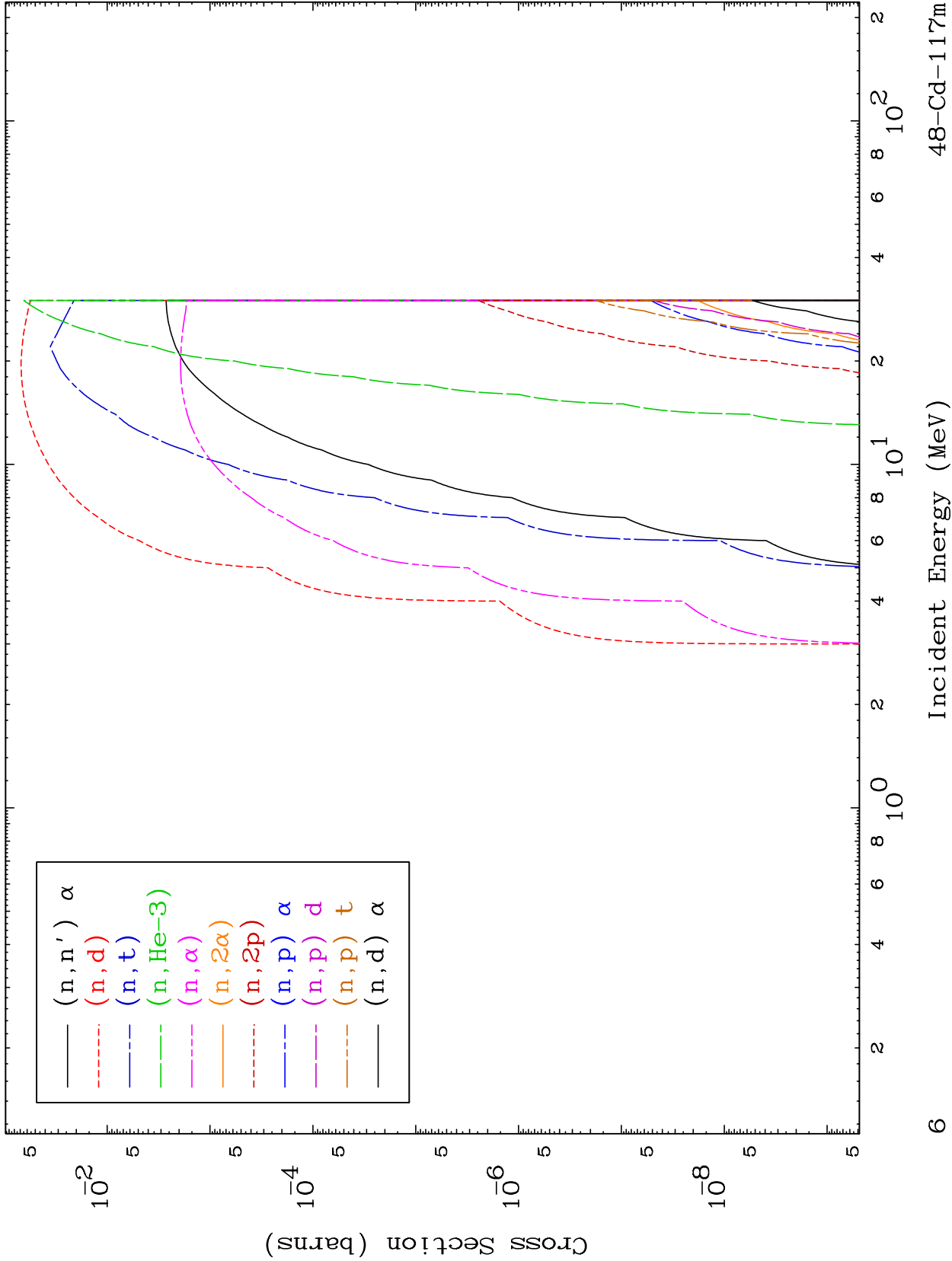
48-Cd-117m



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Triton Charged Particle  
0 Kelvin Cross Sections

48-Cd-117m

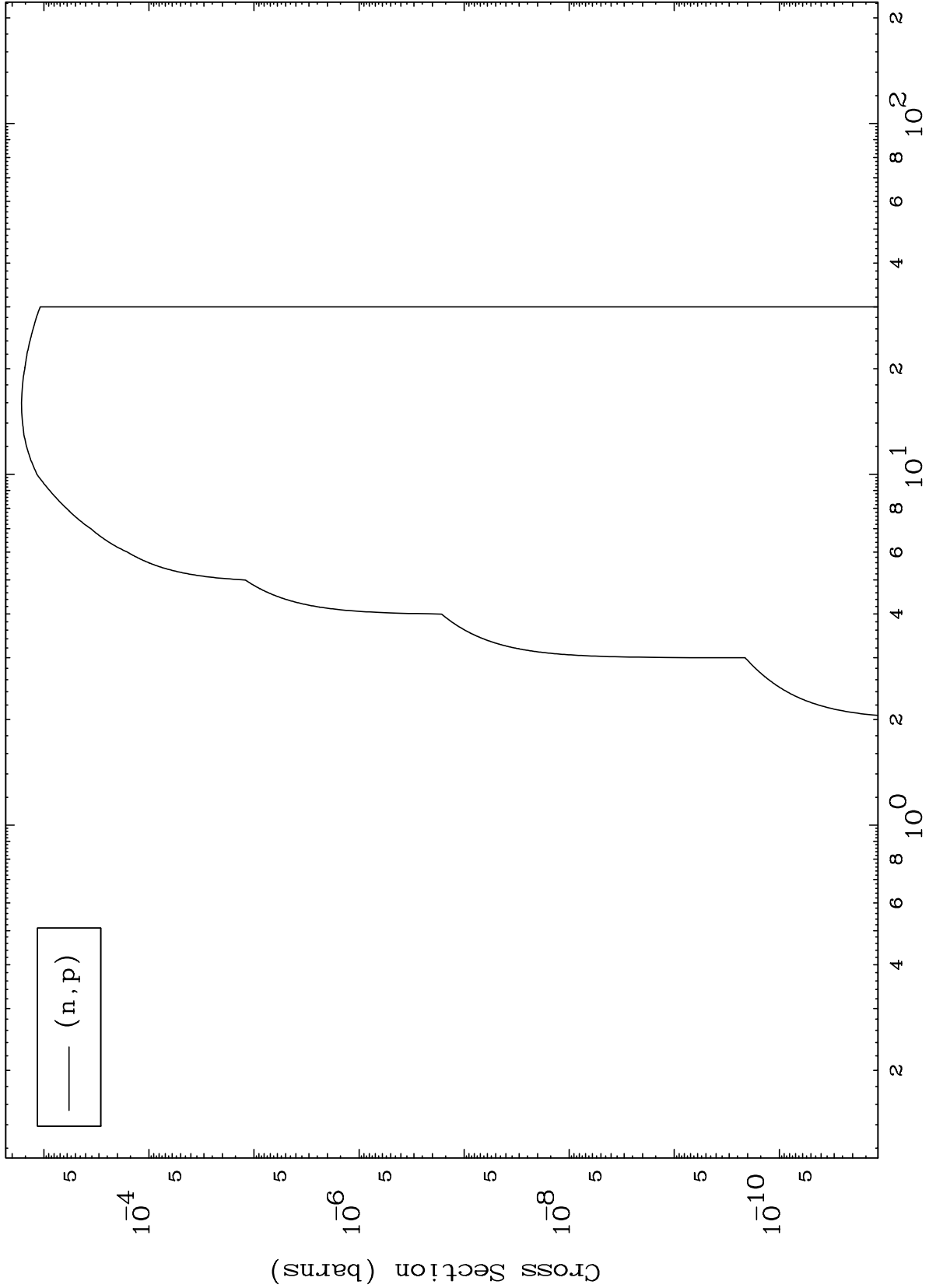


MAT 4859

(t,p) Levels

48-Cd-117m

0 Kelvin Cross Sections

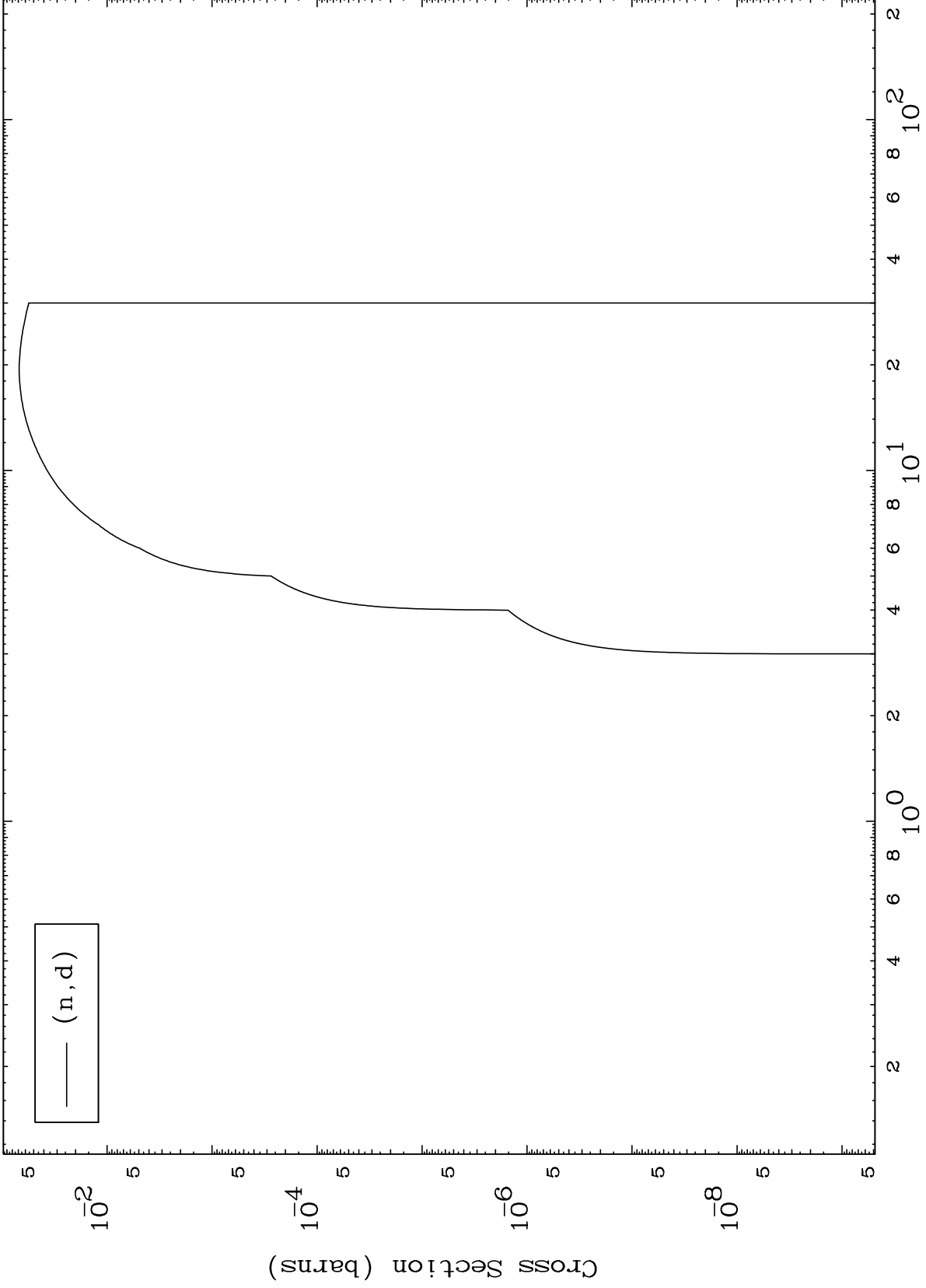


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(t,d) Levels

48-Cd-117m

0 Kelvin Cross Sections

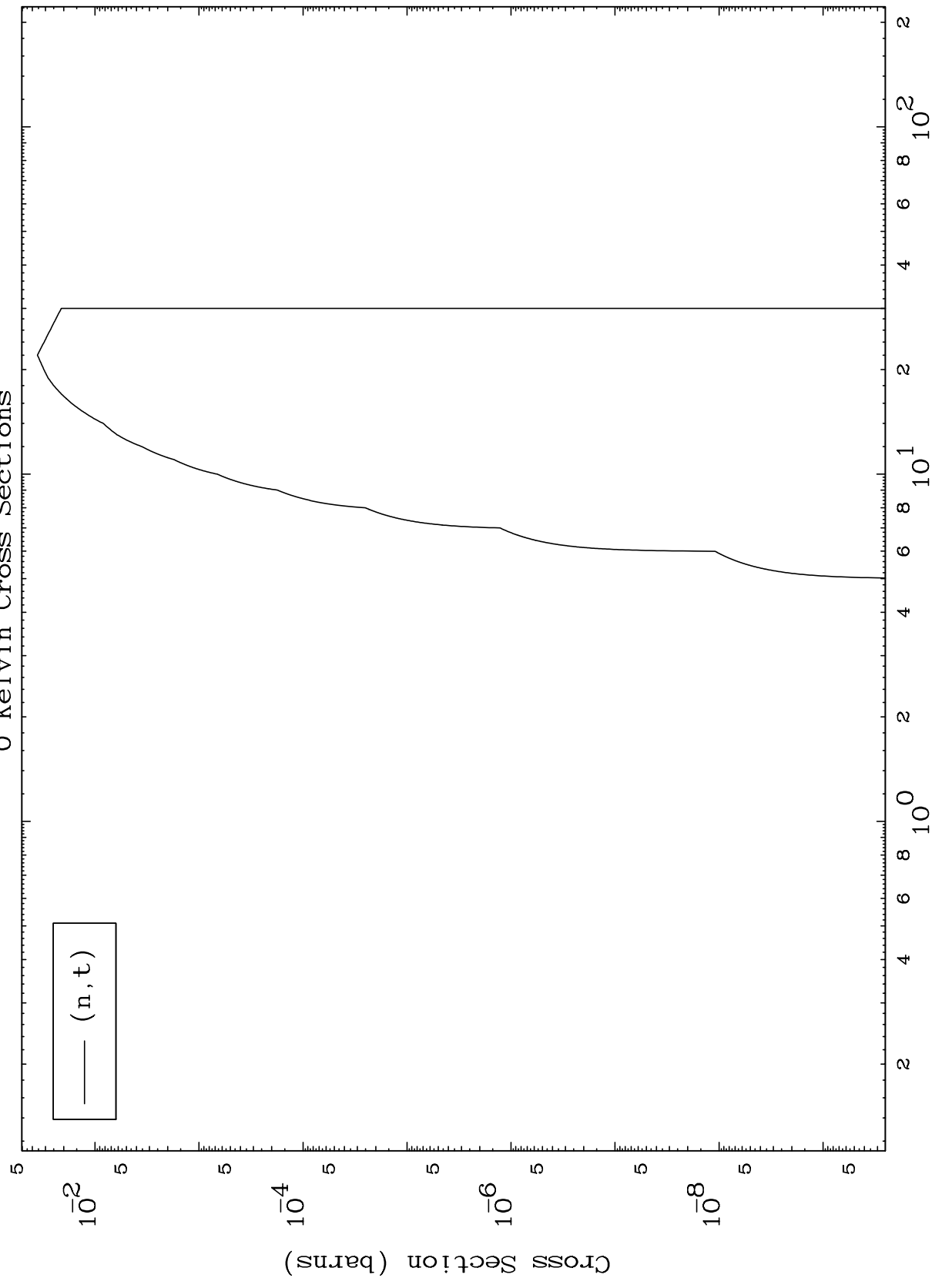


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(t, t) Levels

48-Cd-117m

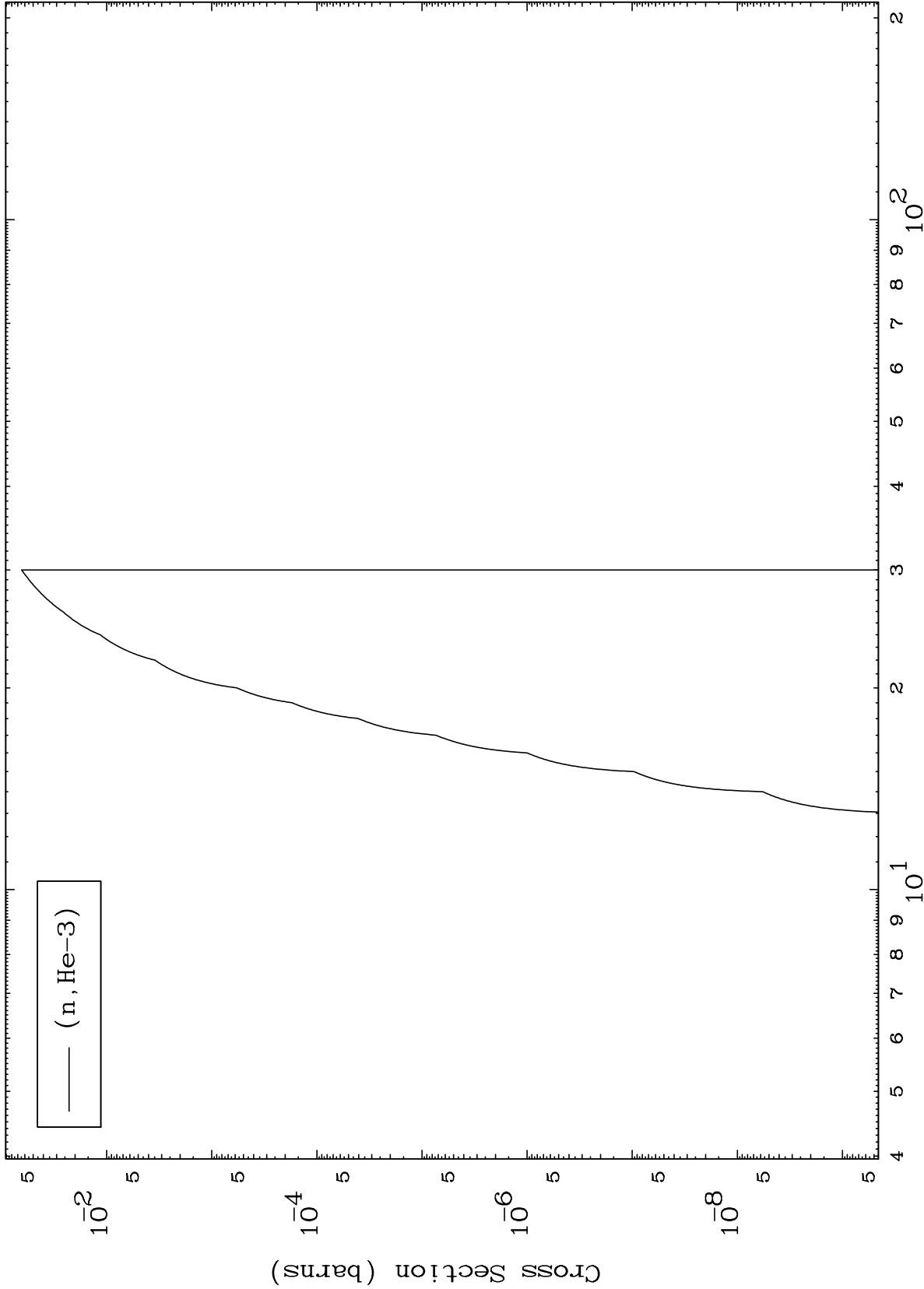
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

48-Cd-117m



10

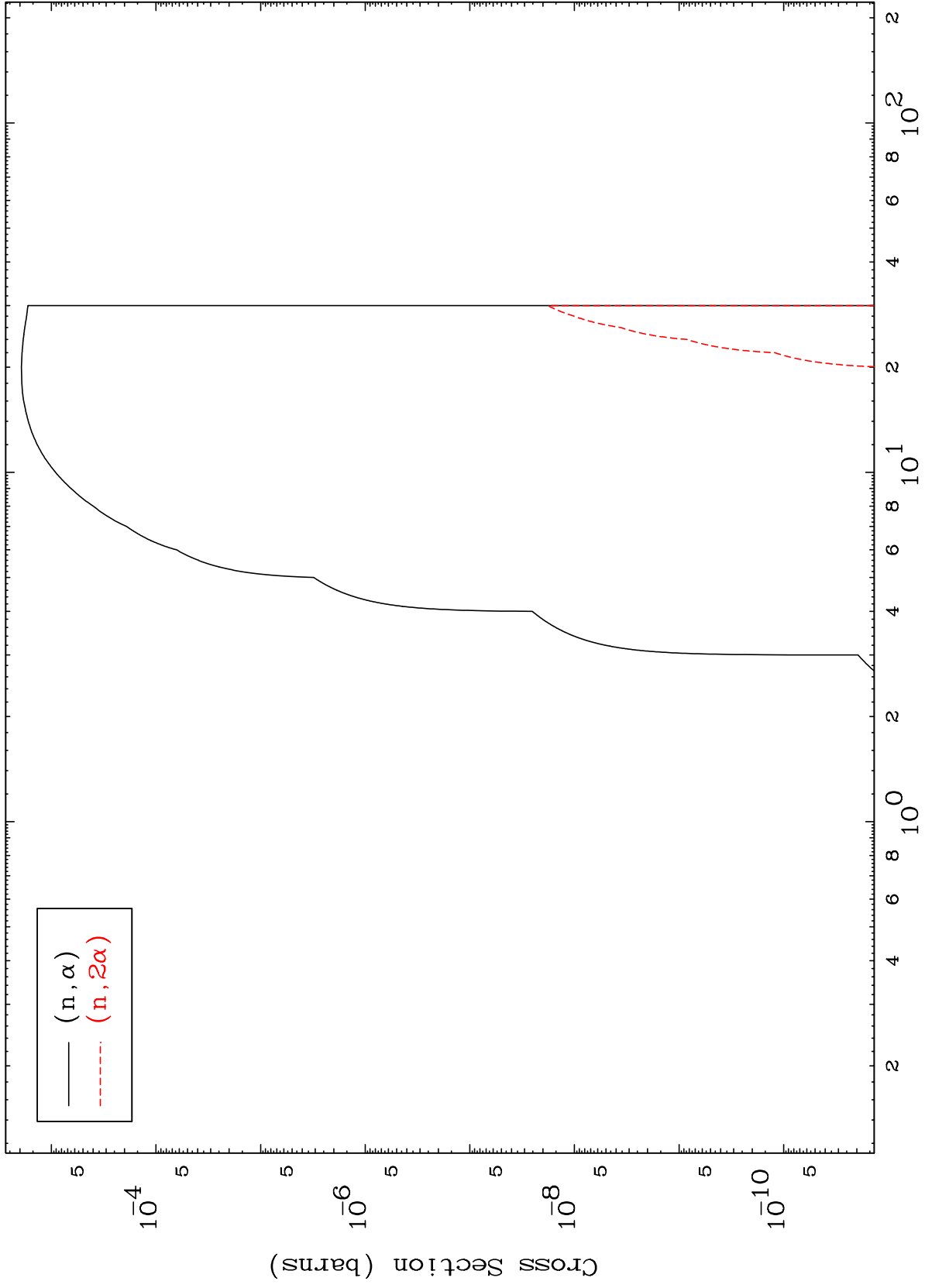
Incident Energy (MeV)

48-Cd-117m

MAT 4859

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

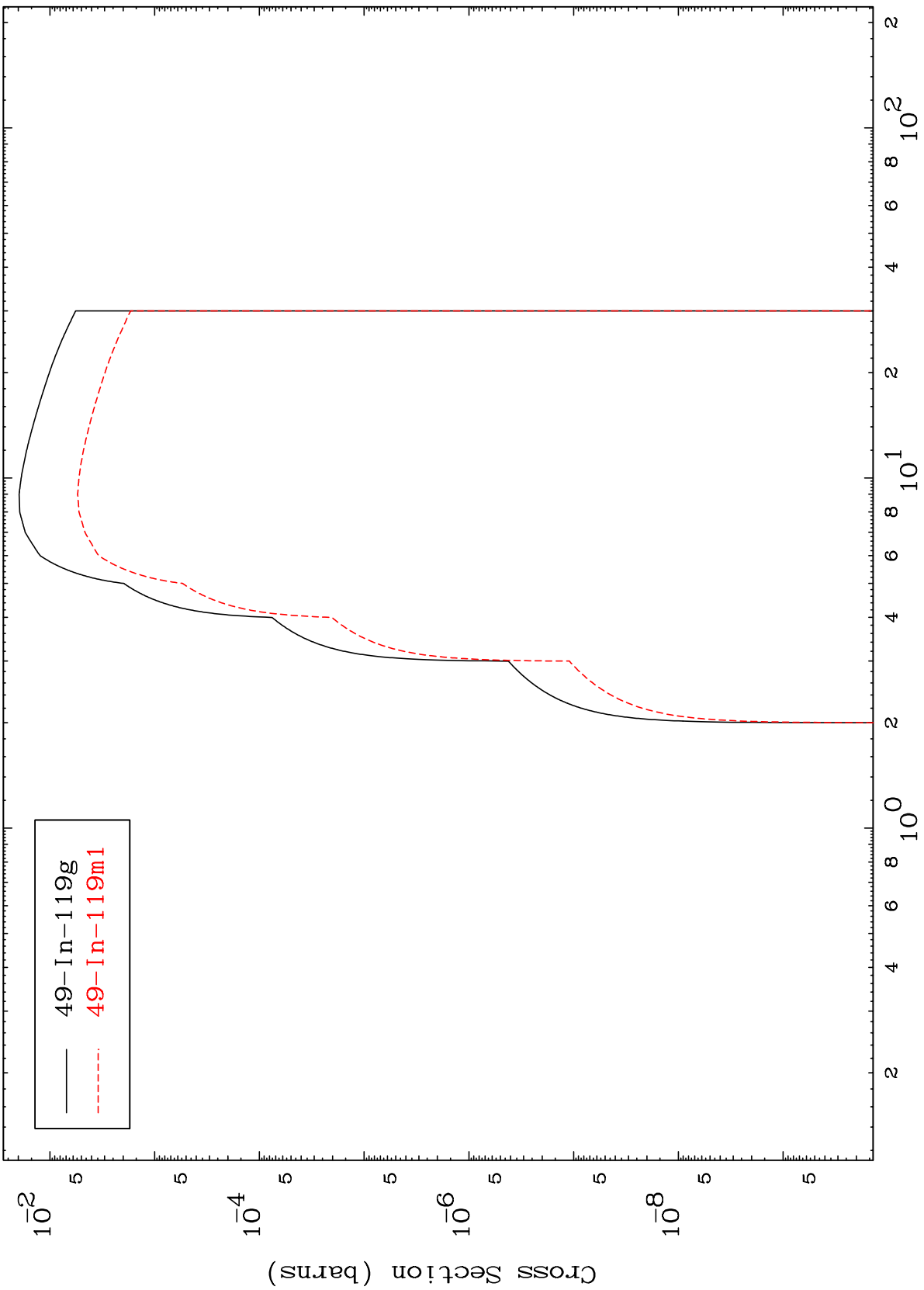
48-Cd-117m



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48-Cd-117m

Inelastic  
Radionuclide Production Cross Section



48-Cd-117m

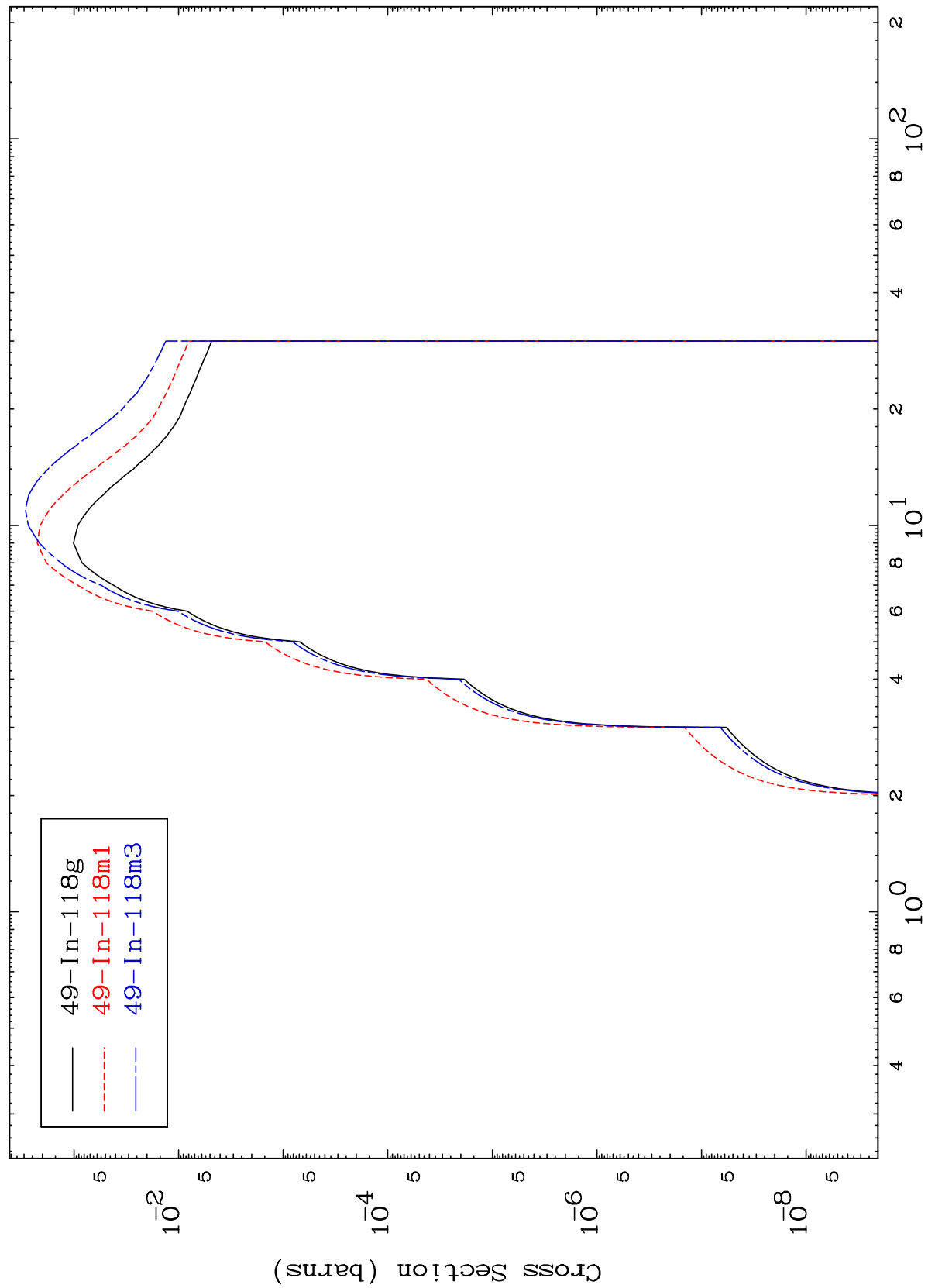
Incident Energy (MeV)

12

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48-Cd-117m

Radionuclide Production Cross Section  
(n,2n)



48-Cd-117m

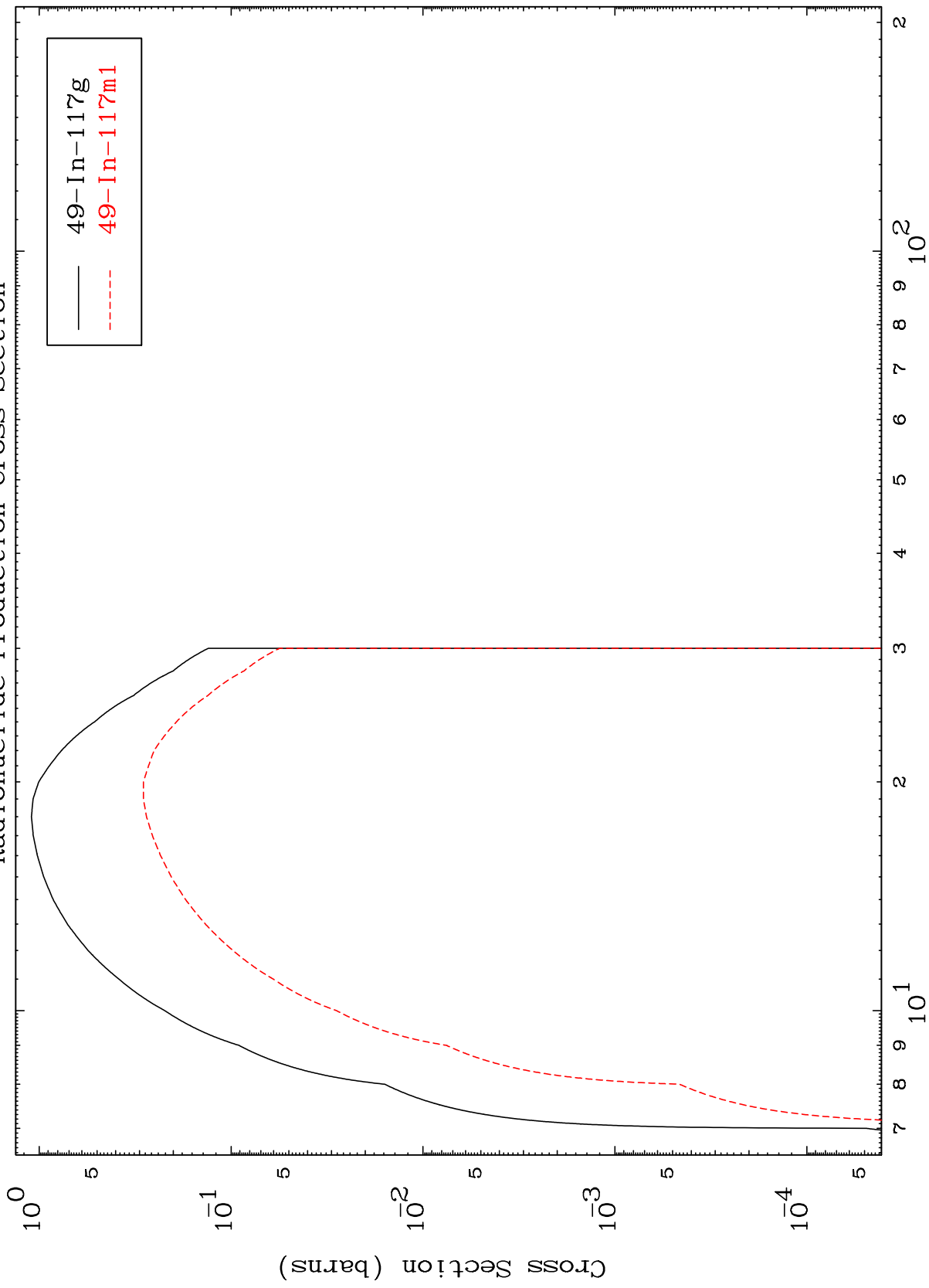
Incident Energy (MeV)

13

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48-Cd-117m

(n,3n)  
Radionuclide Production Cross Section



48-Cd-117m

Incident Energy (MeV)

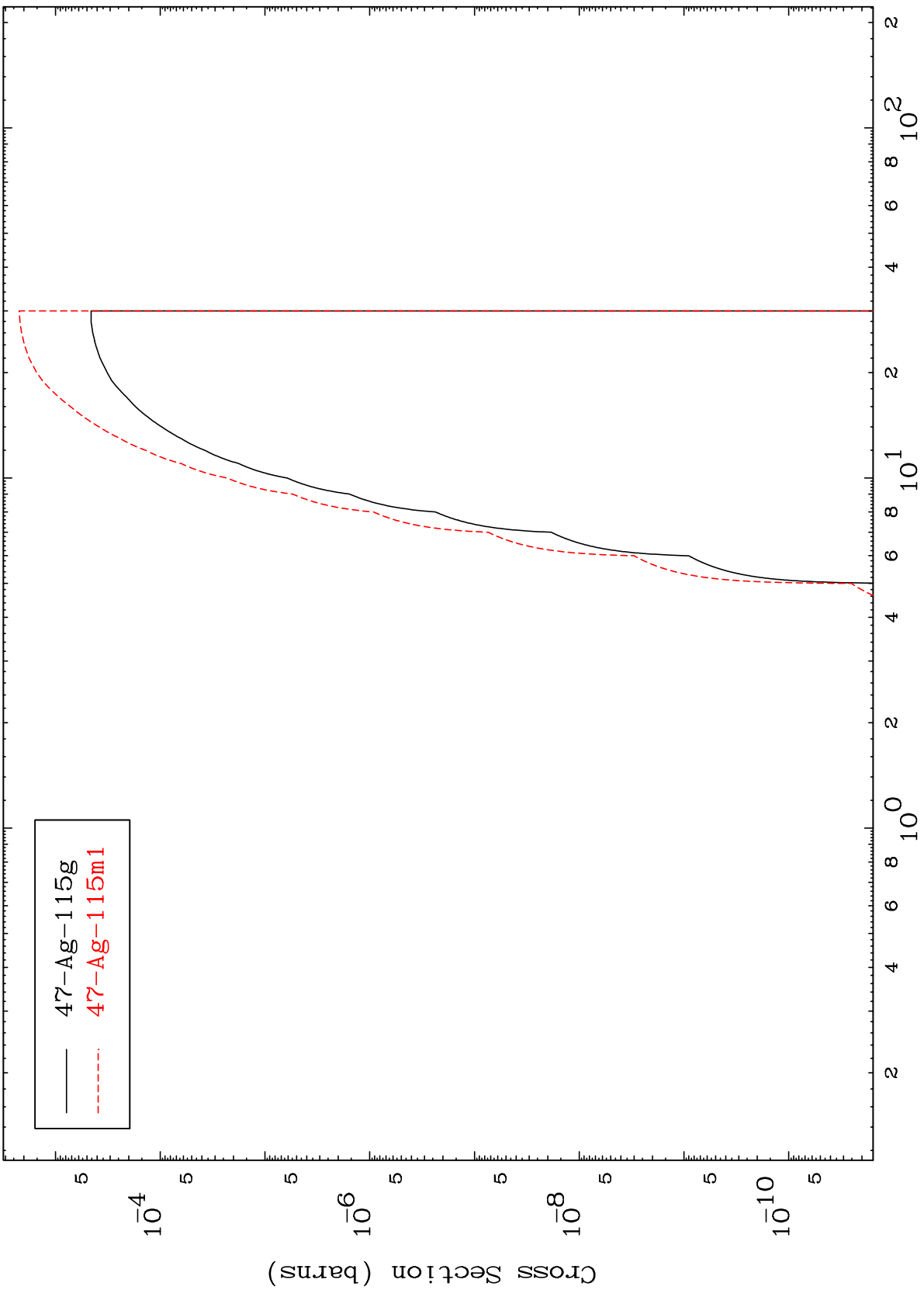
14

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$(n, n') \alpha$

48-Cd-117m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

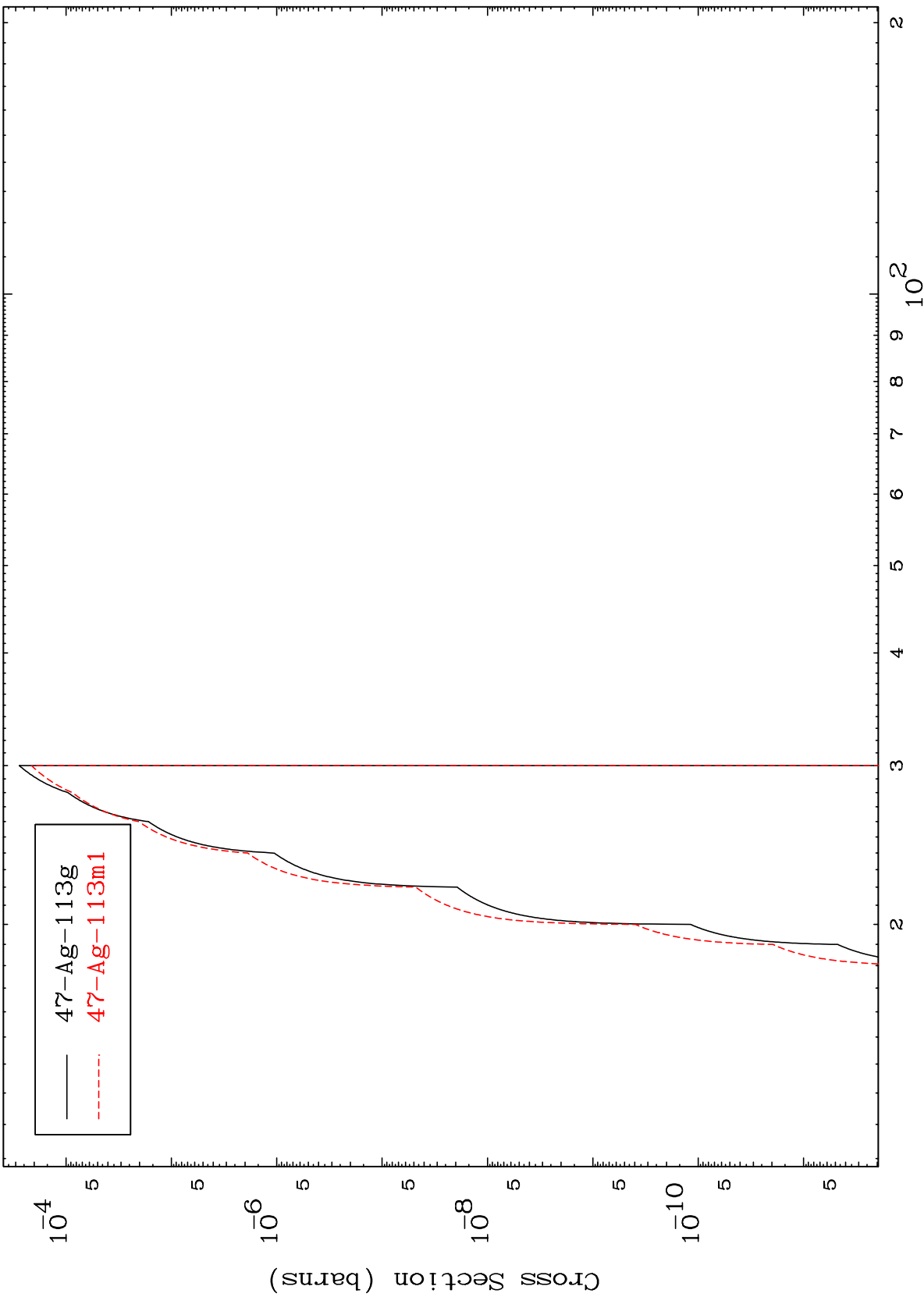
48-Cd-117m

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(n,3n)  $\alpha$

48-Cd-117m

Radionuclide Production Cross Section

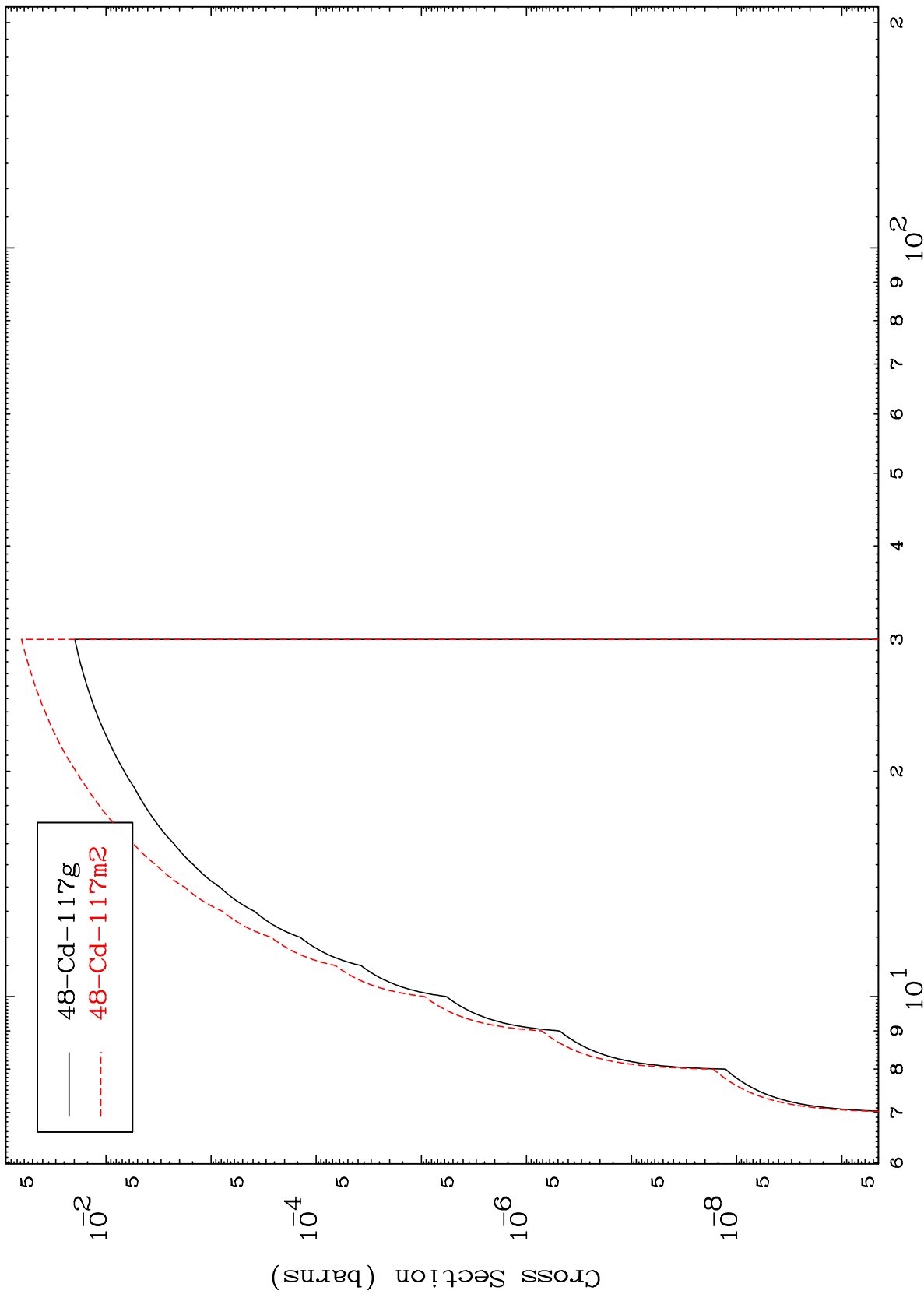


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(n,n') d

48-Cd-117m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

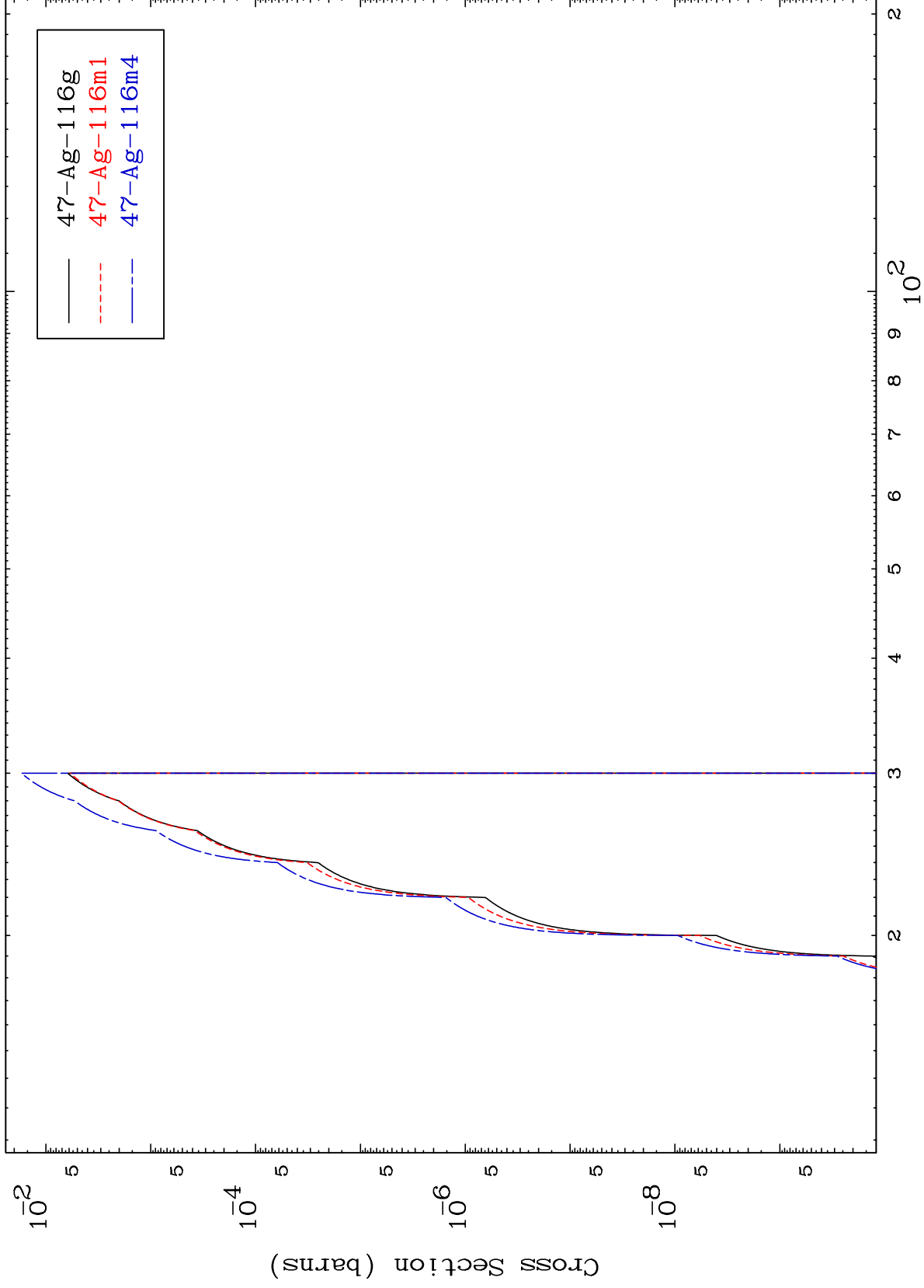
48-Cd-117m

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(n,n') He-3

48-Cd-117m

Radionuclide Production Cross Section



18

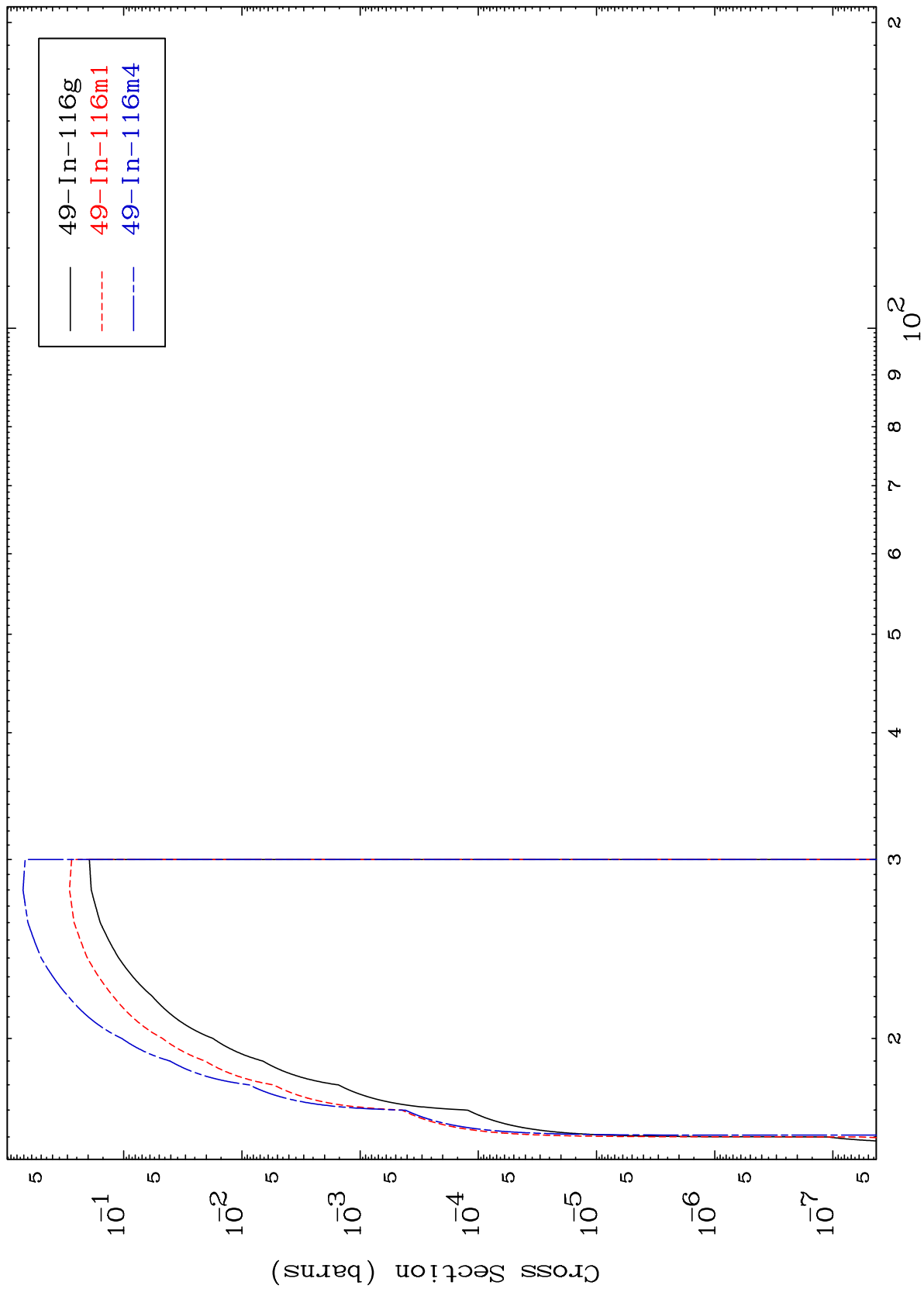
Incident Energy (MeV)

48-Cd-117m

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48-Cd-117m

(n,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

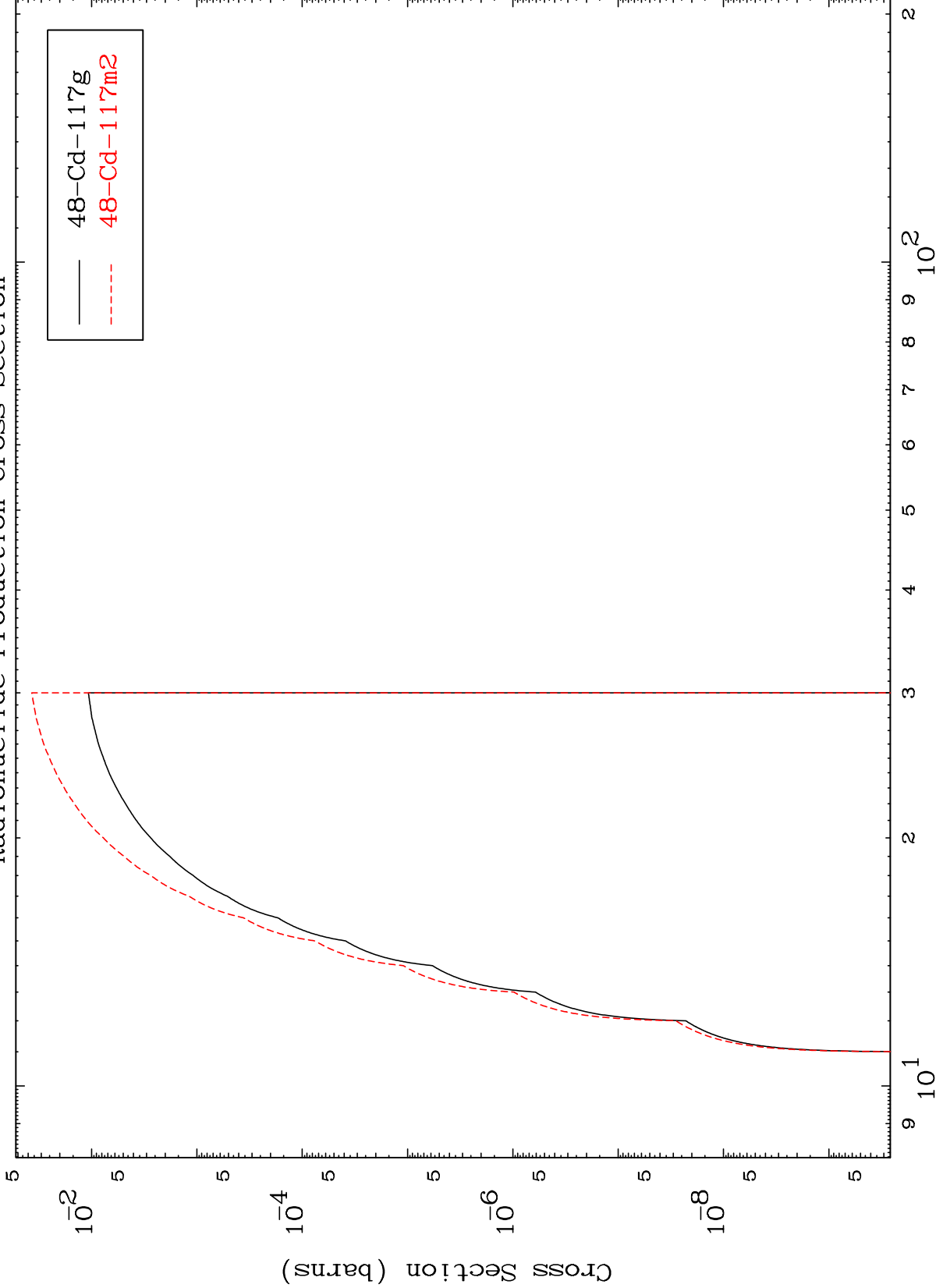
48-Cd-117m

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(n,2n) p

48-Cd-117m

Radionuclide Production Cross Section



48-Cd-117g  
48-Cd-117m2

20

Incident Energy (MeV)

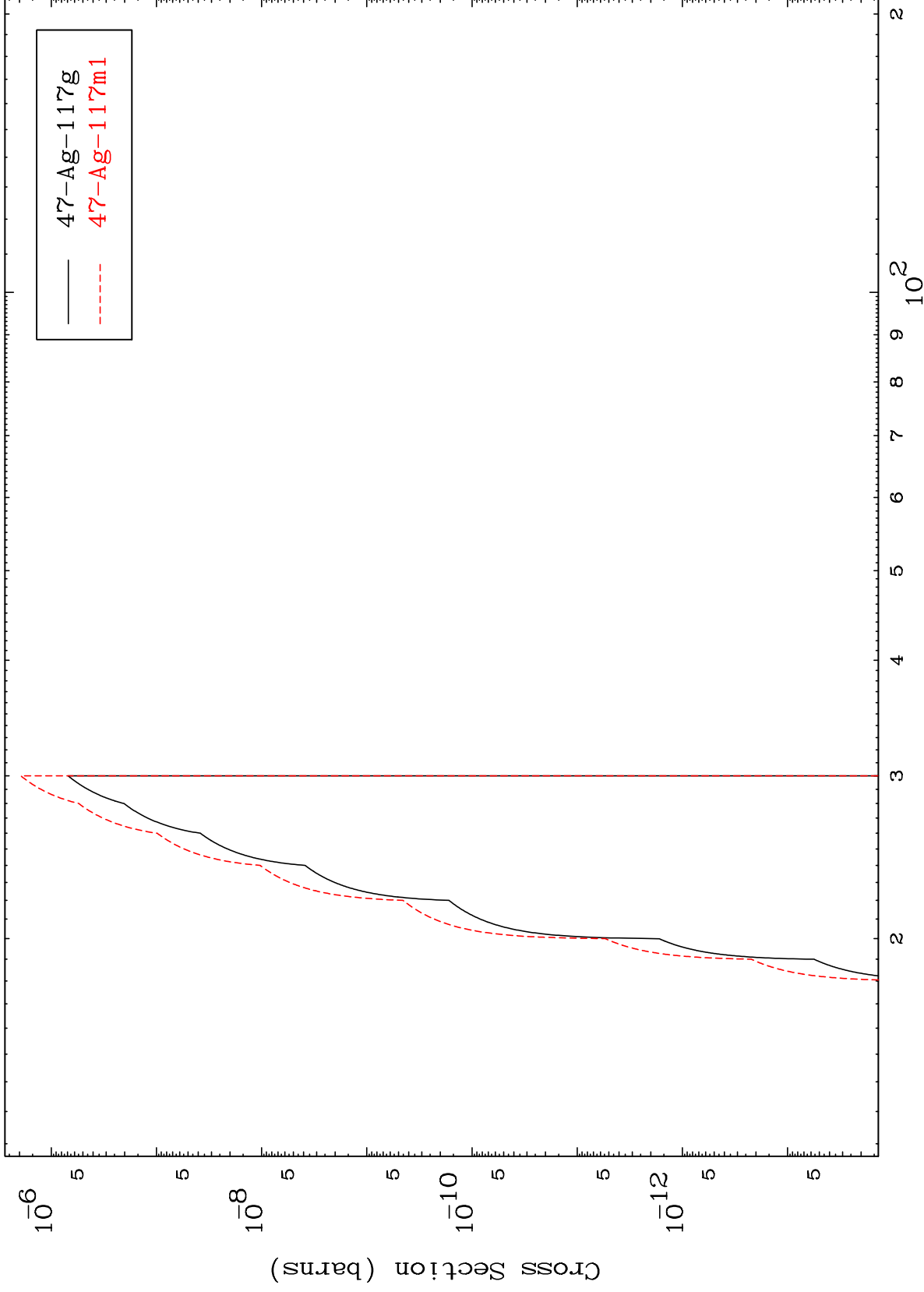
48-Cd-117m

MAT 4859

(n,2n) p

48-Cd-117m

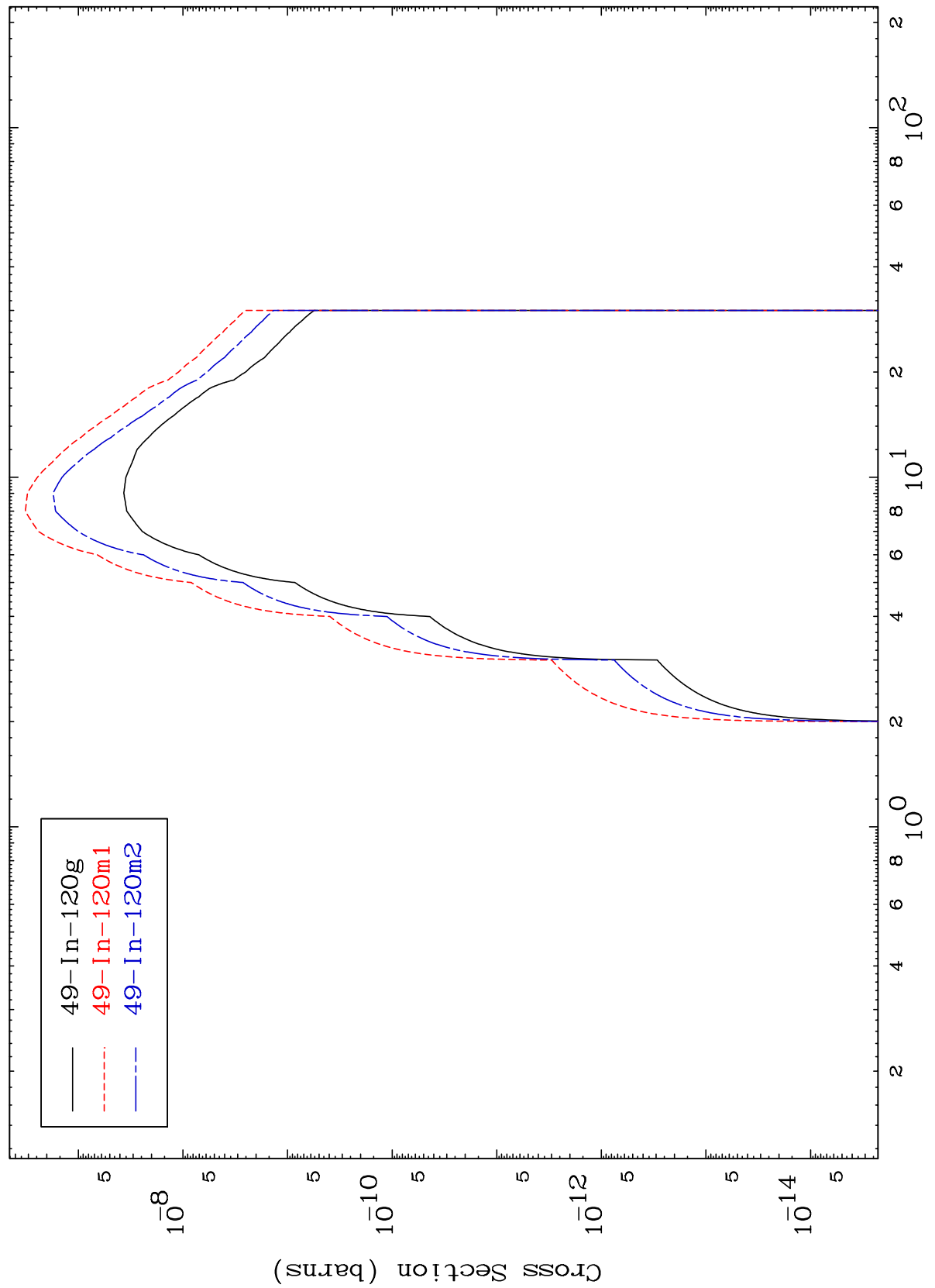
Radionuclide Production Cross Section



MAT 4859

48-Cd-117m

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



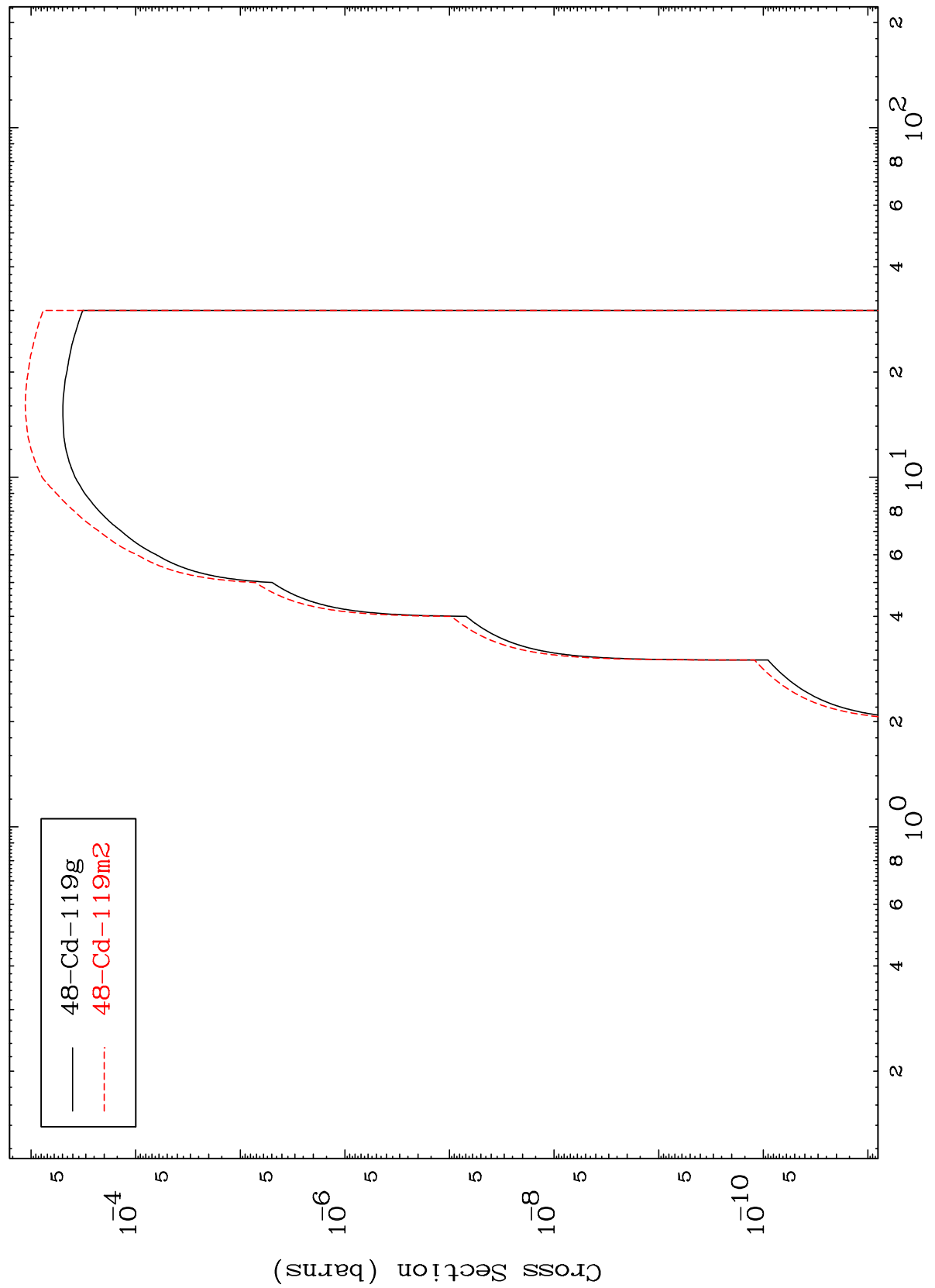
48-Cd-117m

Incident Energy (MeV)

MAT 4859

48-Cd-117m

(n,p)  
Radionuclide Production Cross Section

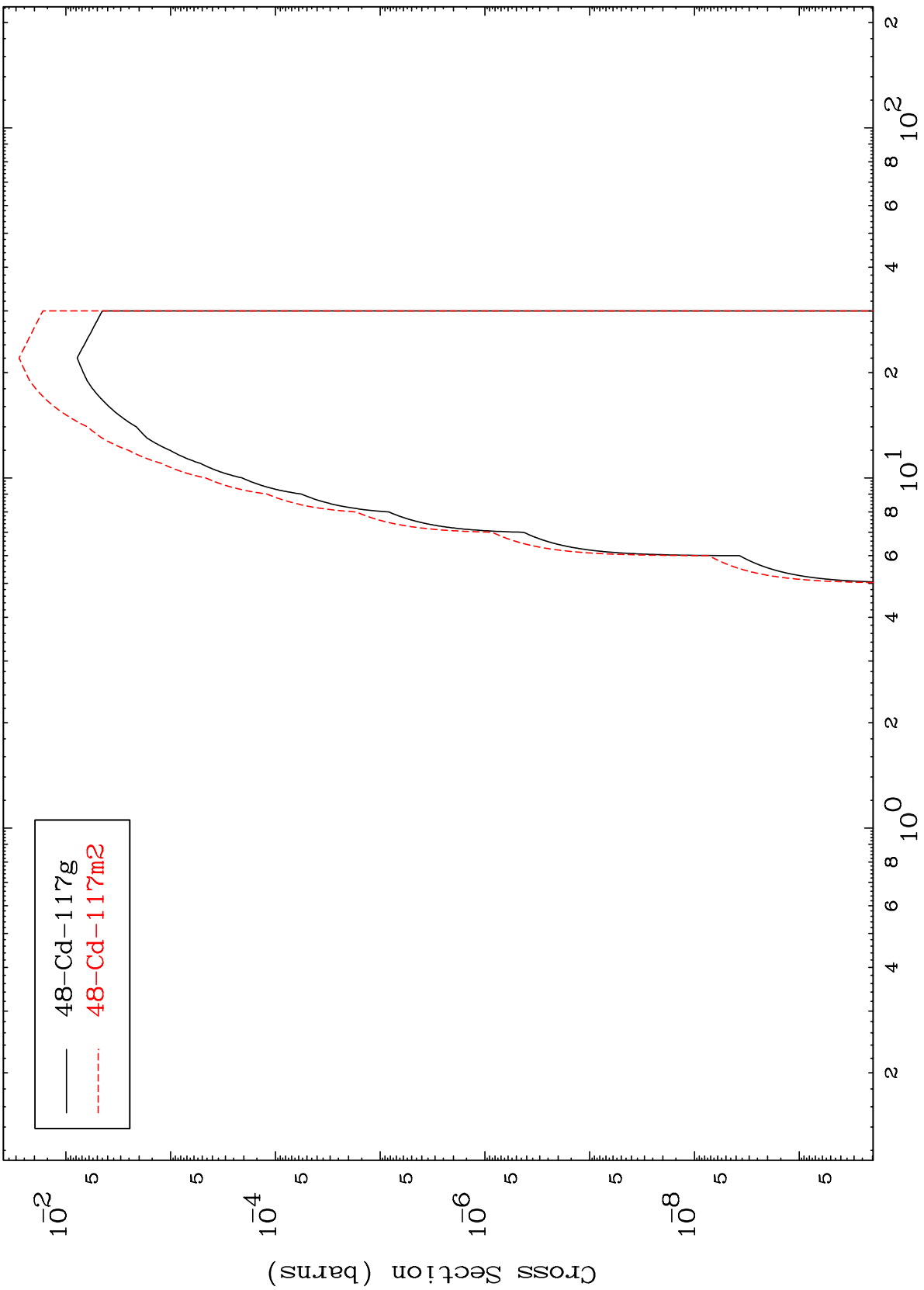
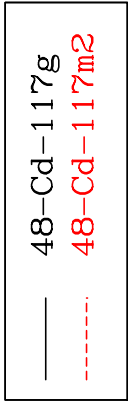


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(n, t)

48-Cd-117m

Radionuclide Production Cross Section

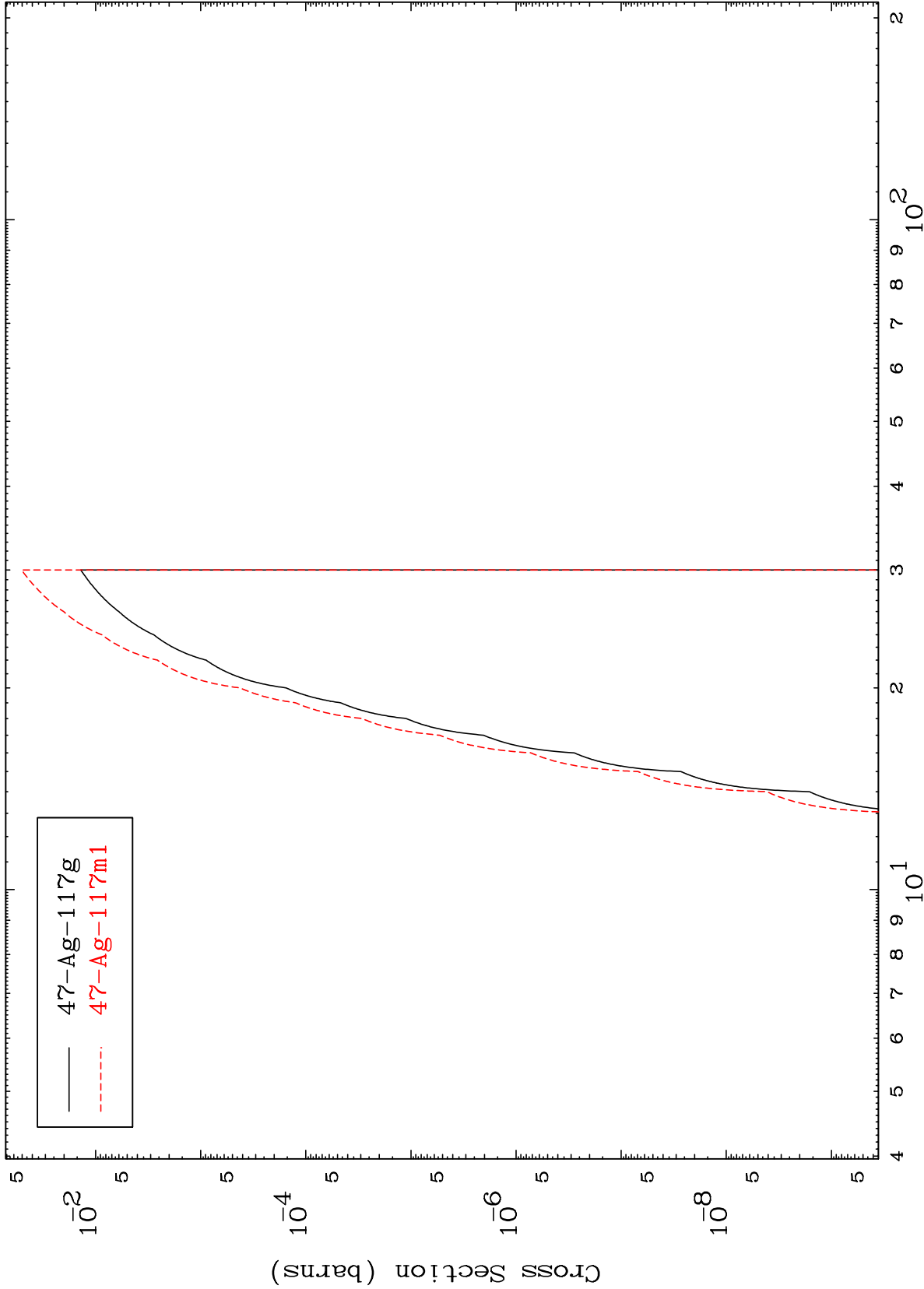


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(n,He-3)

48-Cd-117m

Radionuclide Production Cross Section



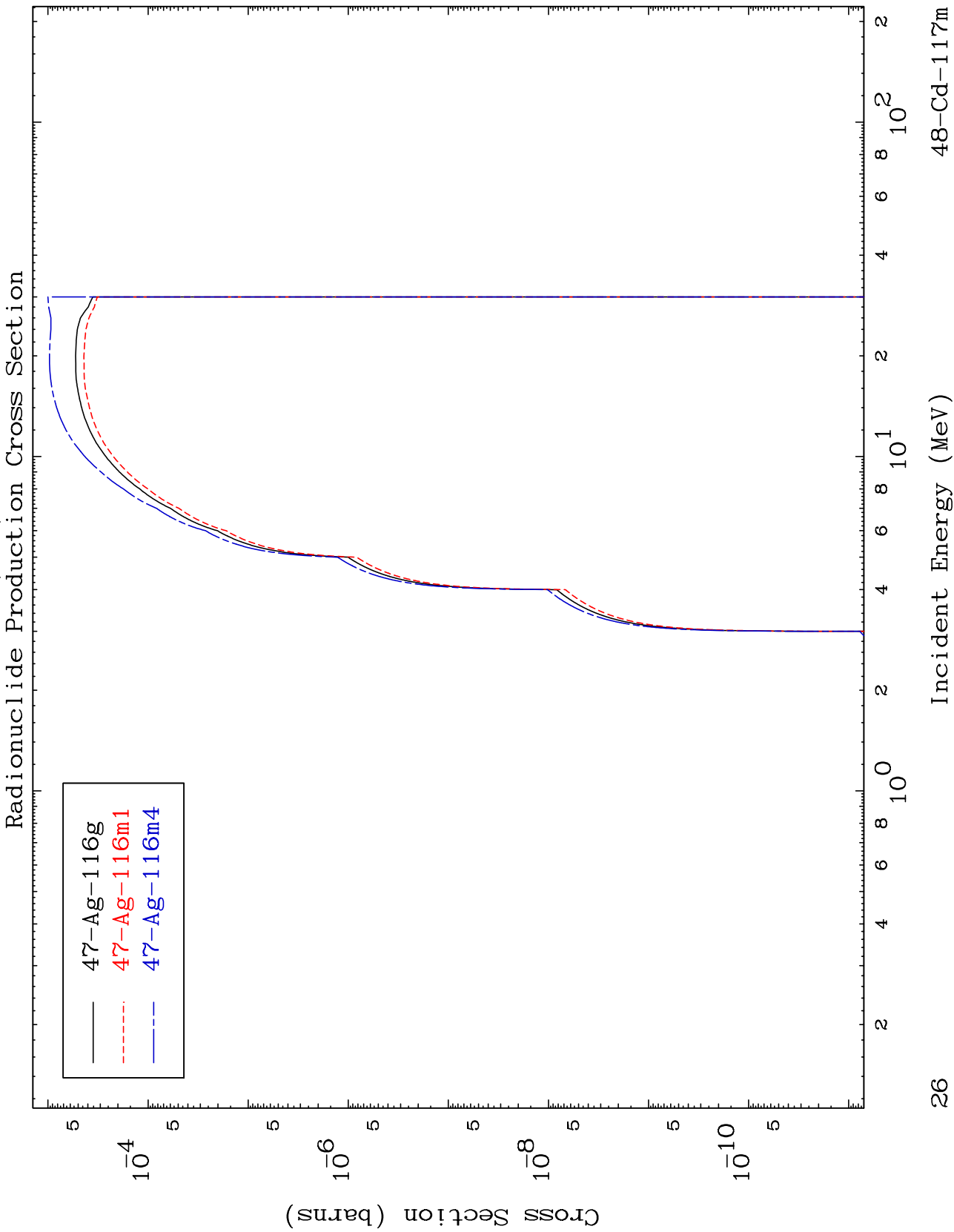
25

Incident Energy (MeV)

48-Cd-117m

MAT 4859

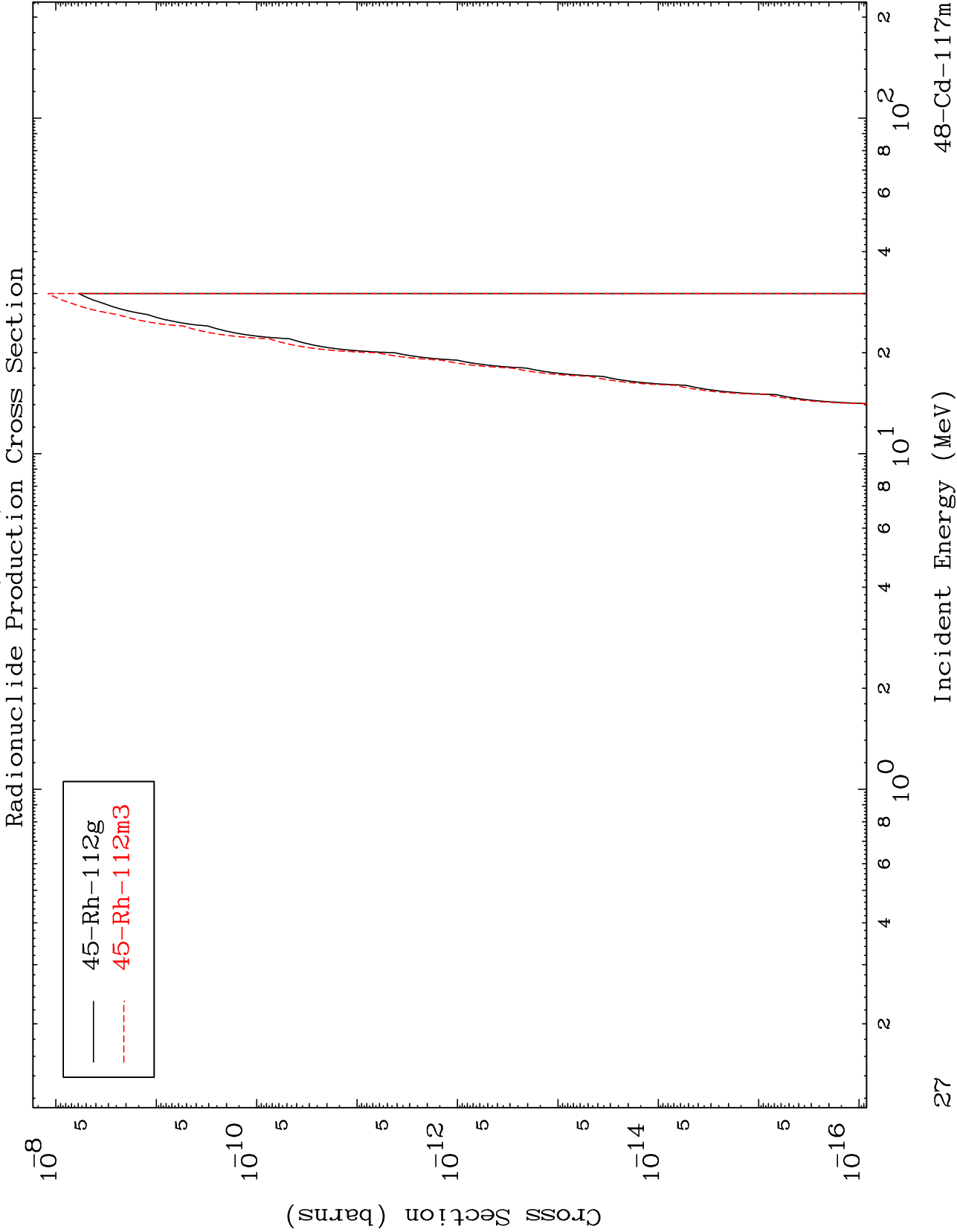
48-Cd-117m



MAT 4859

(n,2 $\alpha$ )

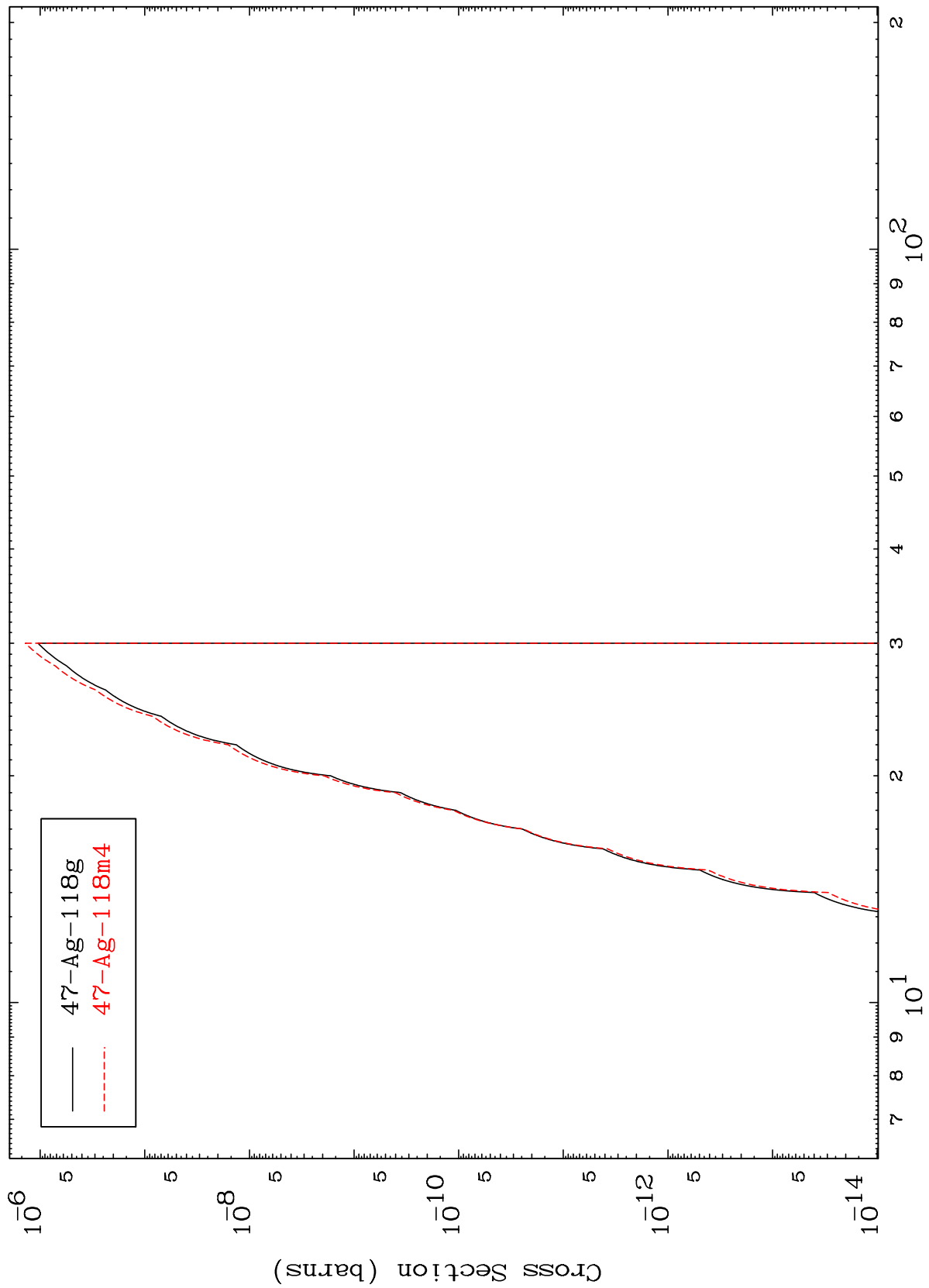
48-Cd-117m



MAT 4859

48-Cd-117m

(n,2p)  
Radionuclide Production Cross Section



28

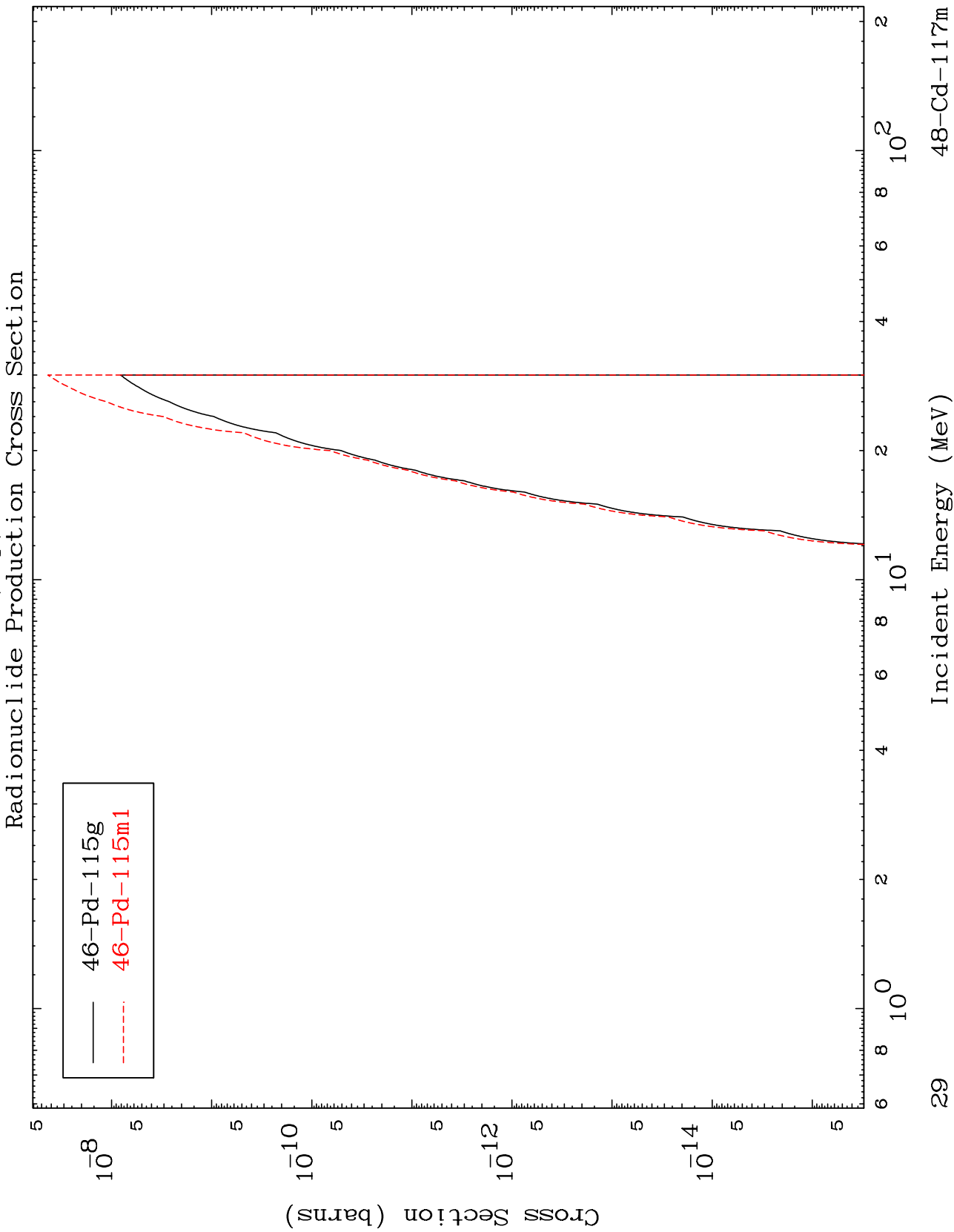
Incident Energy (MeV)

48-Cd-117m

MAT 4859

(n,p)  $\alpha$

48-Cd-117m

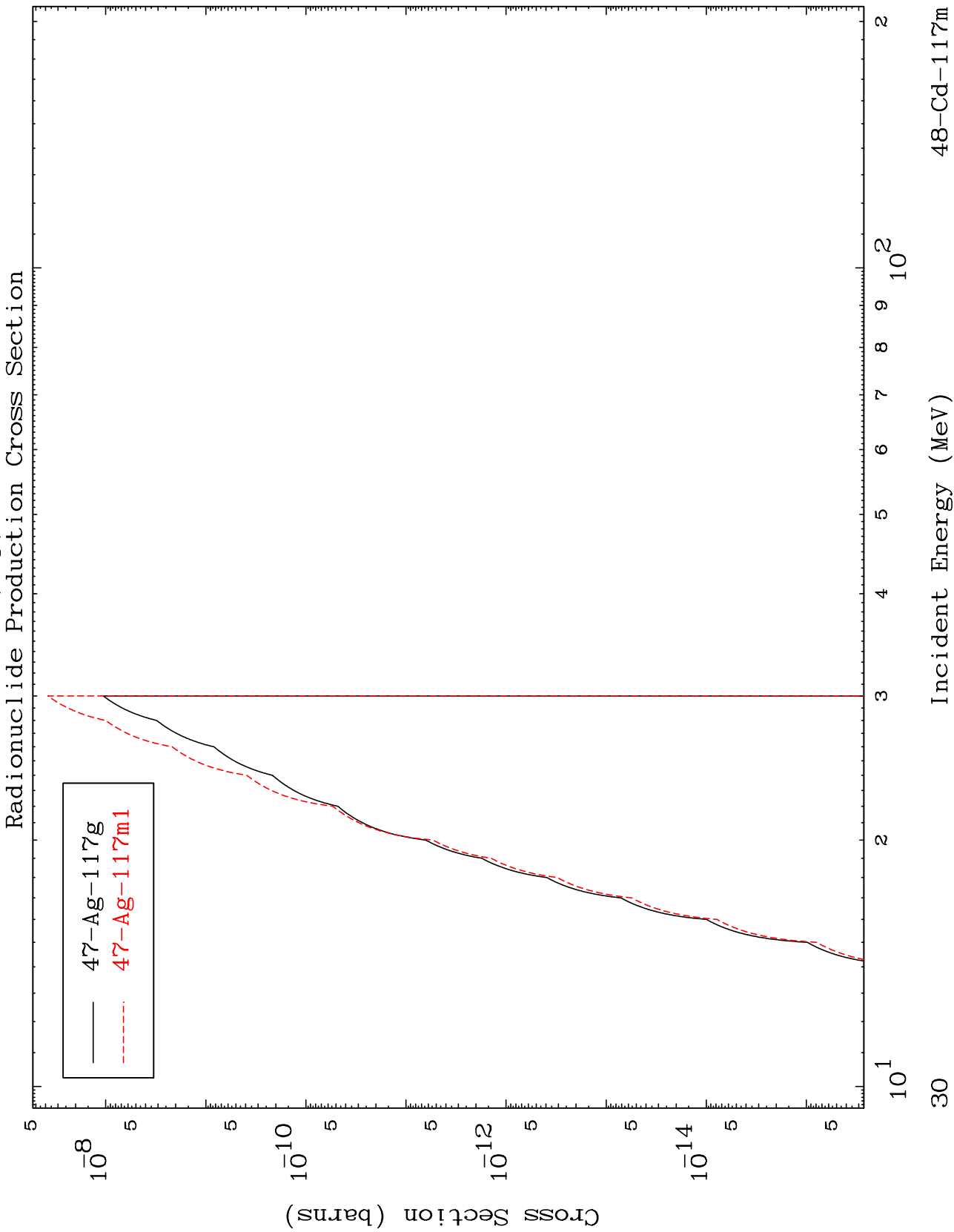


— 46-Pd-115g  
- - - 46-Pd-115m1

MAT 4859

(n,p) d

48-Cd-117m



MAT 4859

(n,p) t

48-Cd-117m

Radionuclide Production Cross Section

