

Program EVALPLOT  
(Version 2021-1)

by

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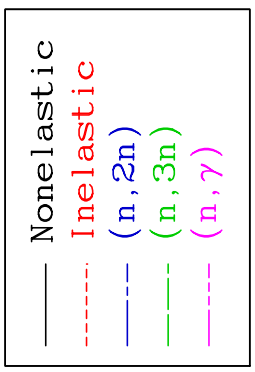
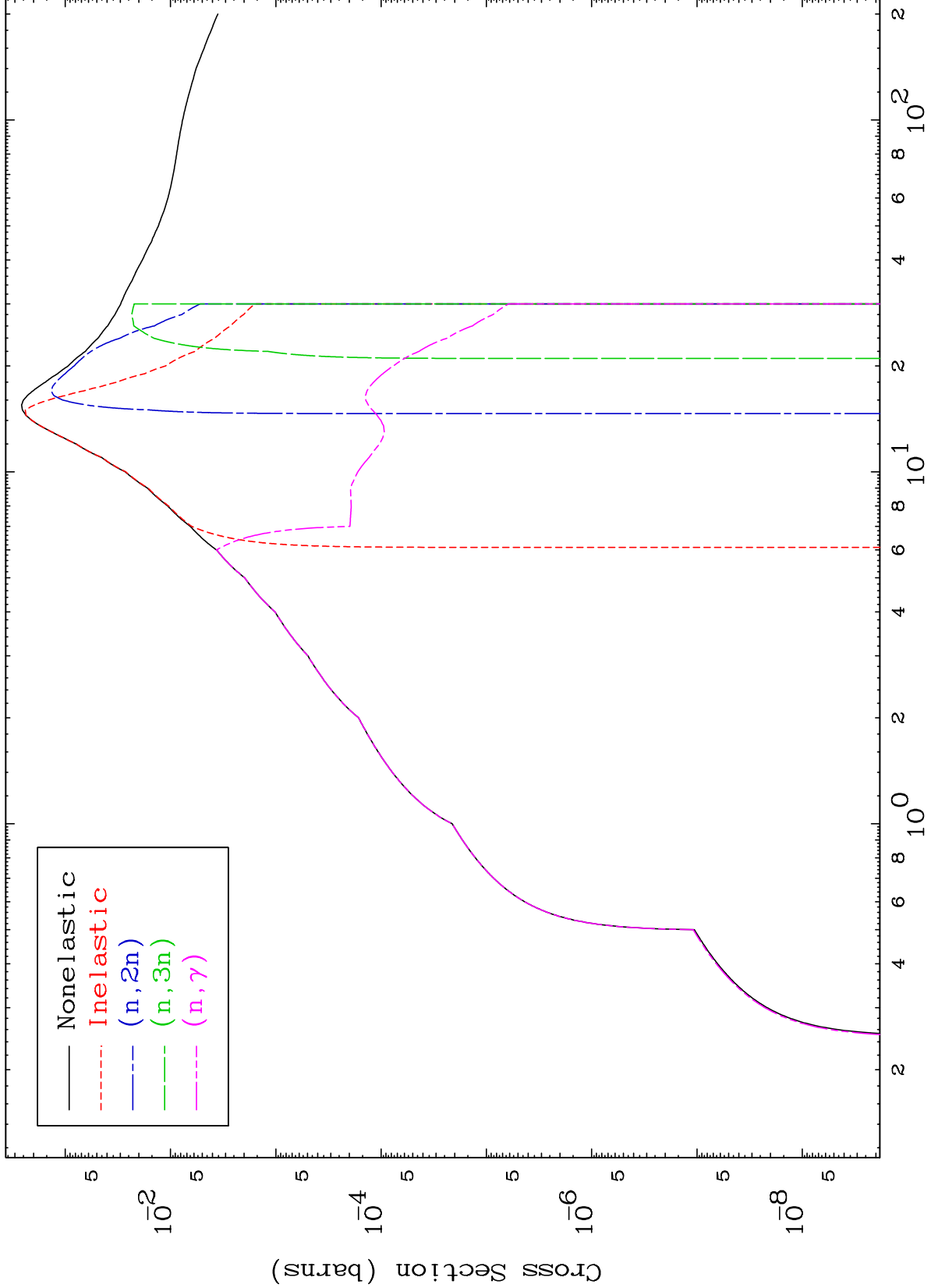
Press Mouse Button to Start

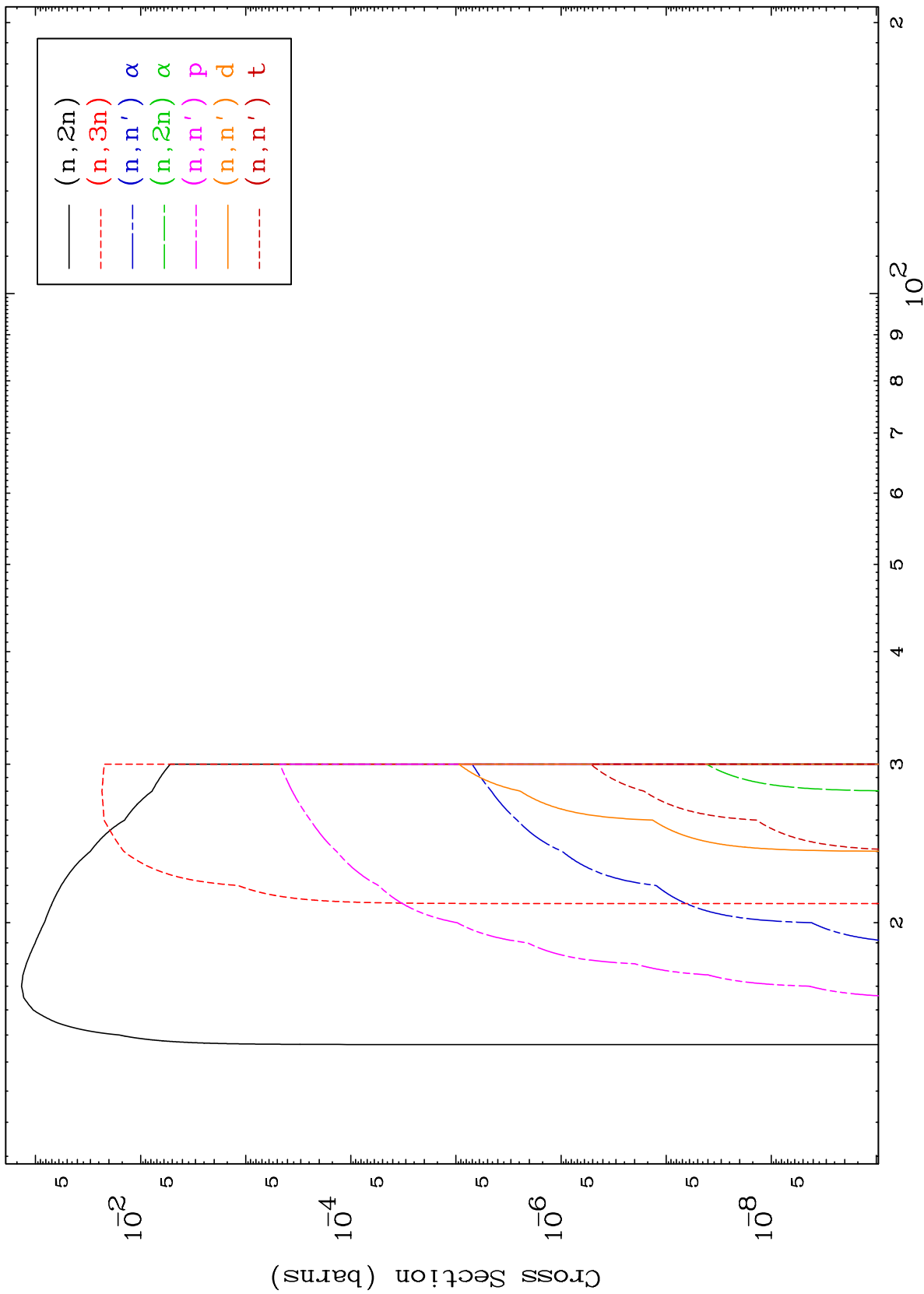
MAT 4946

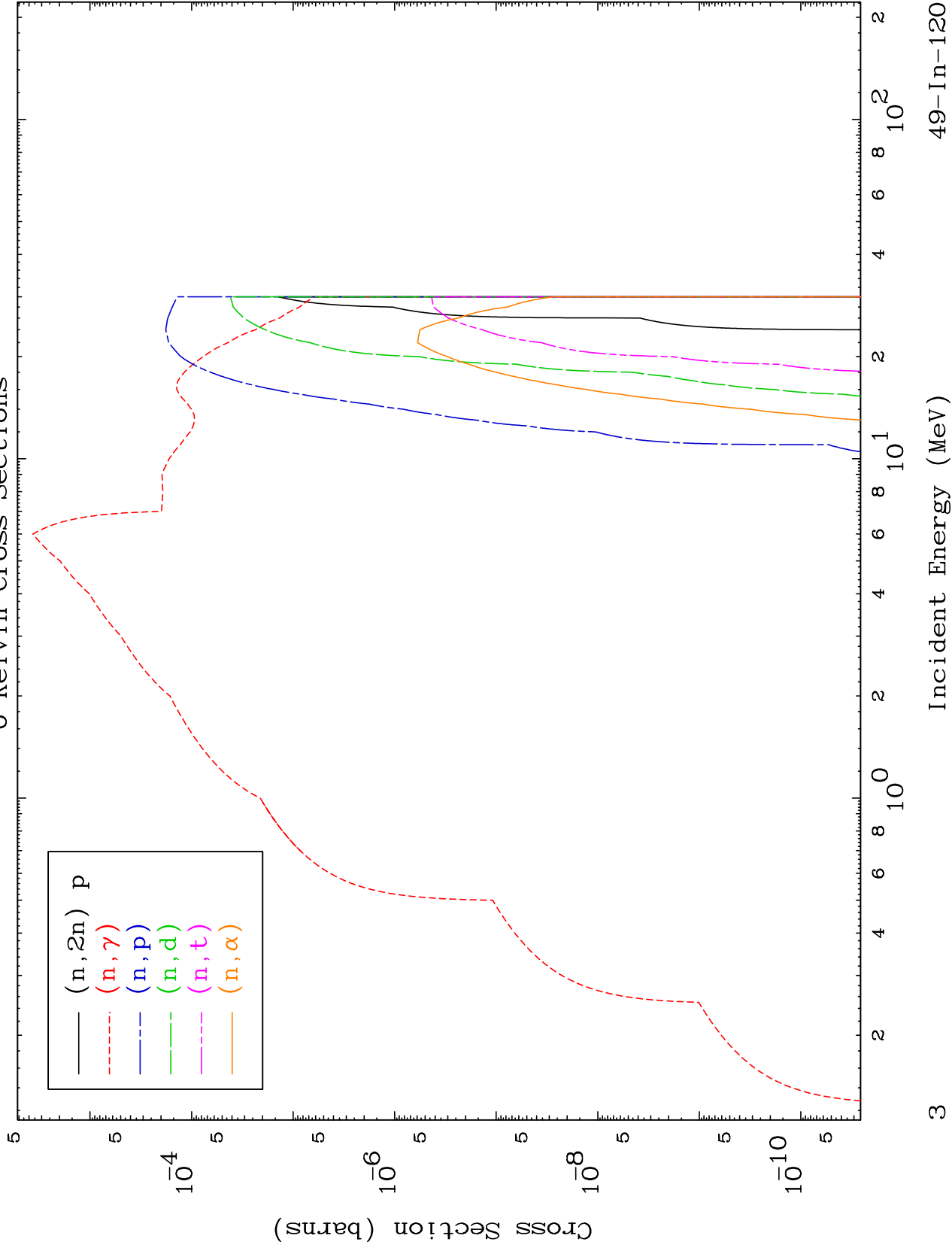
Photon Major

49-In-120

0 Kelvin Cross Sections



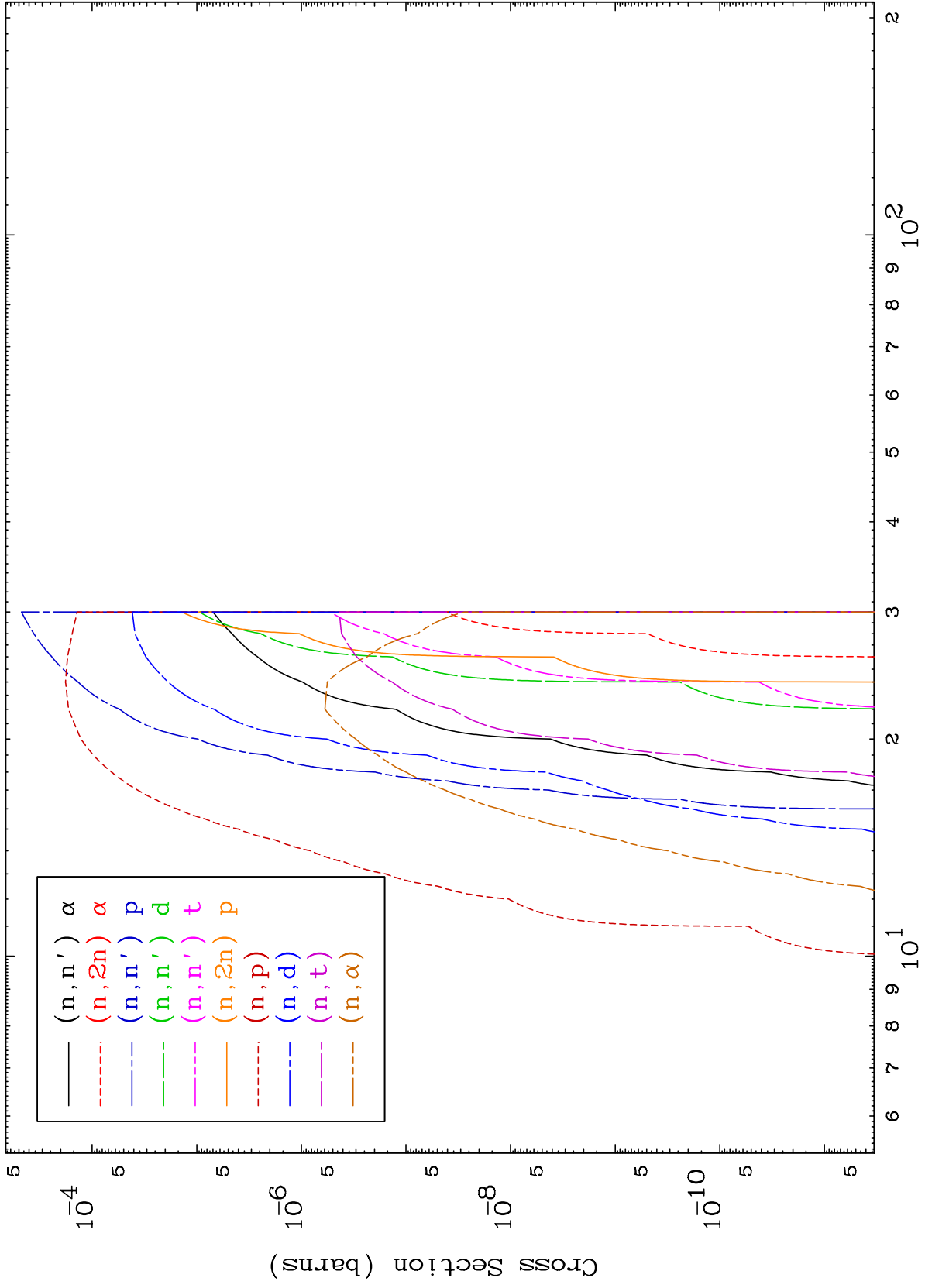




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Photon Charged Particle  
0 Kelvin Cross Sections

49-In-120

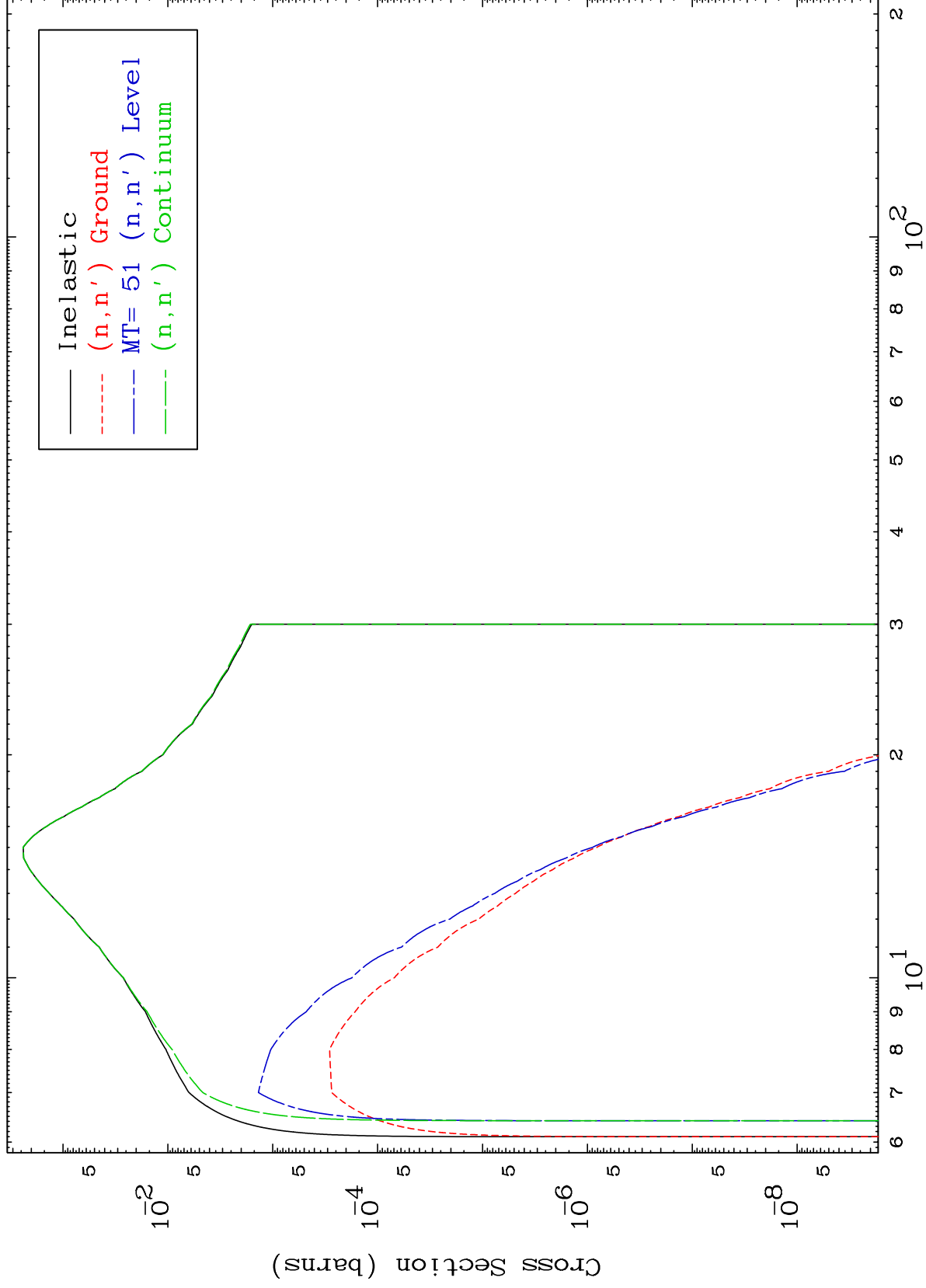


MAT 4946

( $\gamma, n'$ ) Levels

49-In-120

0 Kelvin Cross Sections



5

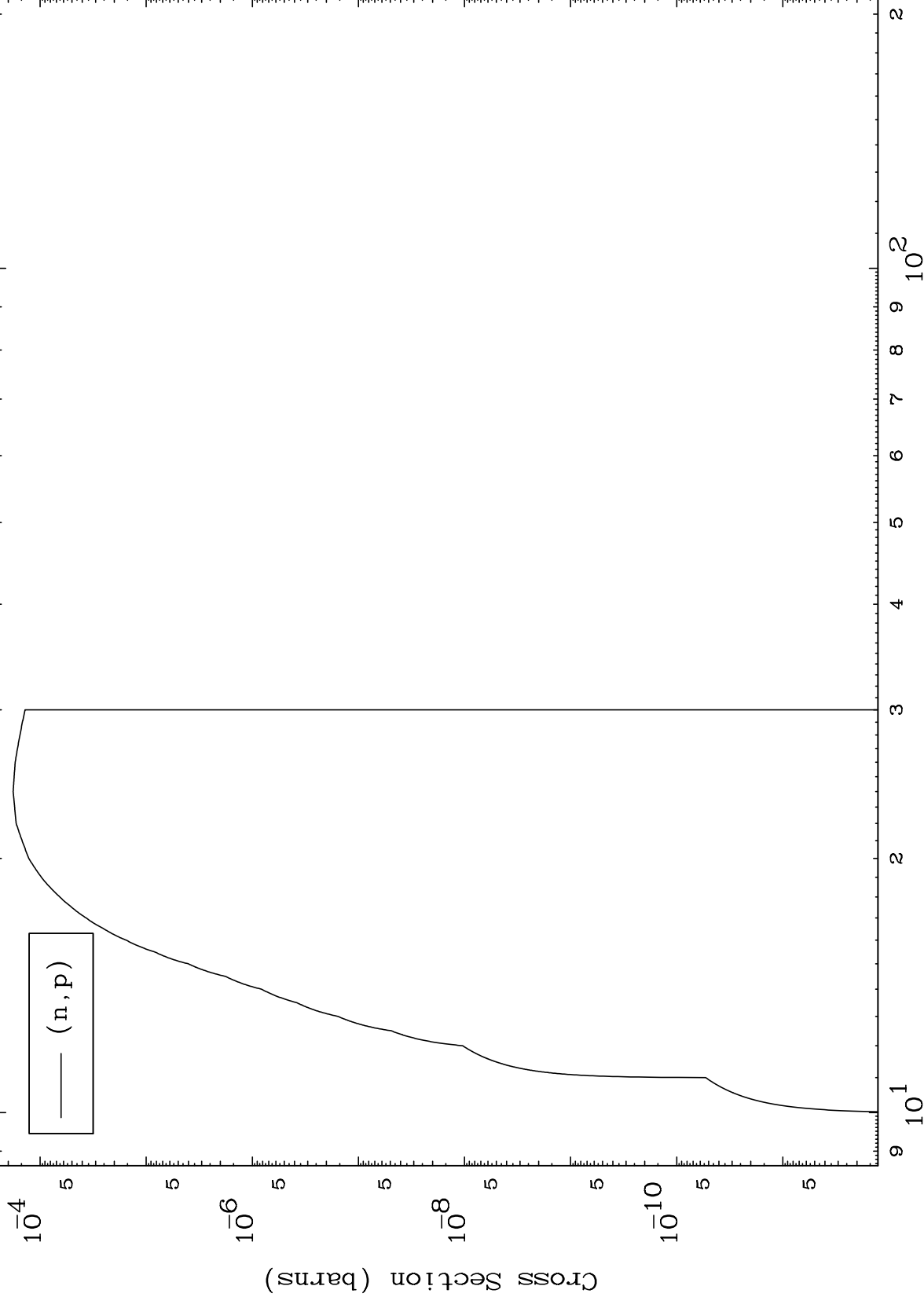
Incident Energy (MeV)

49-In-120

MAT 4946

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

49-In-120



Incident Energy (MeV)

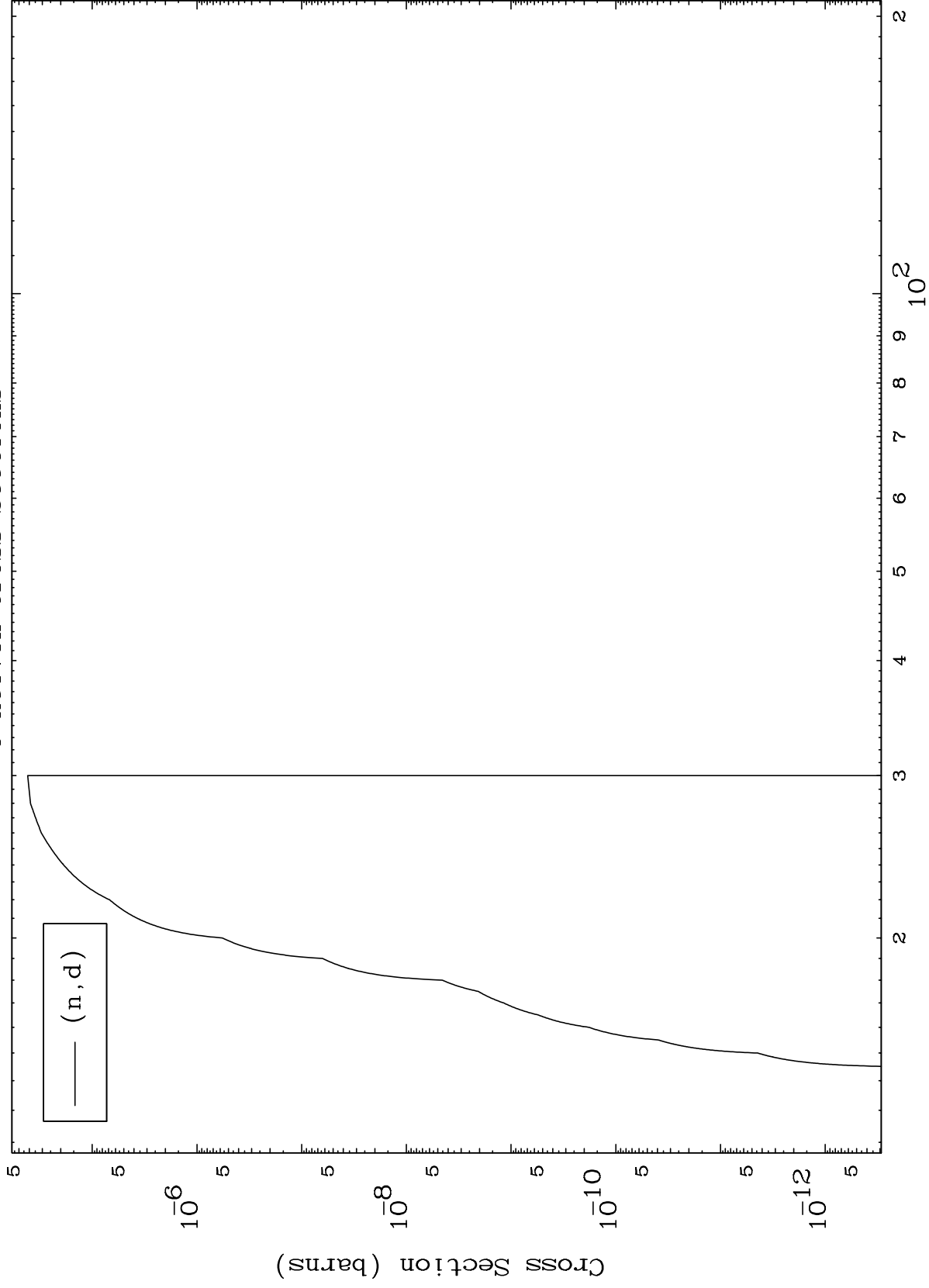
49-In-120

6

MAT 4946

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

49-In-120



7

Incident Energy (MeV)

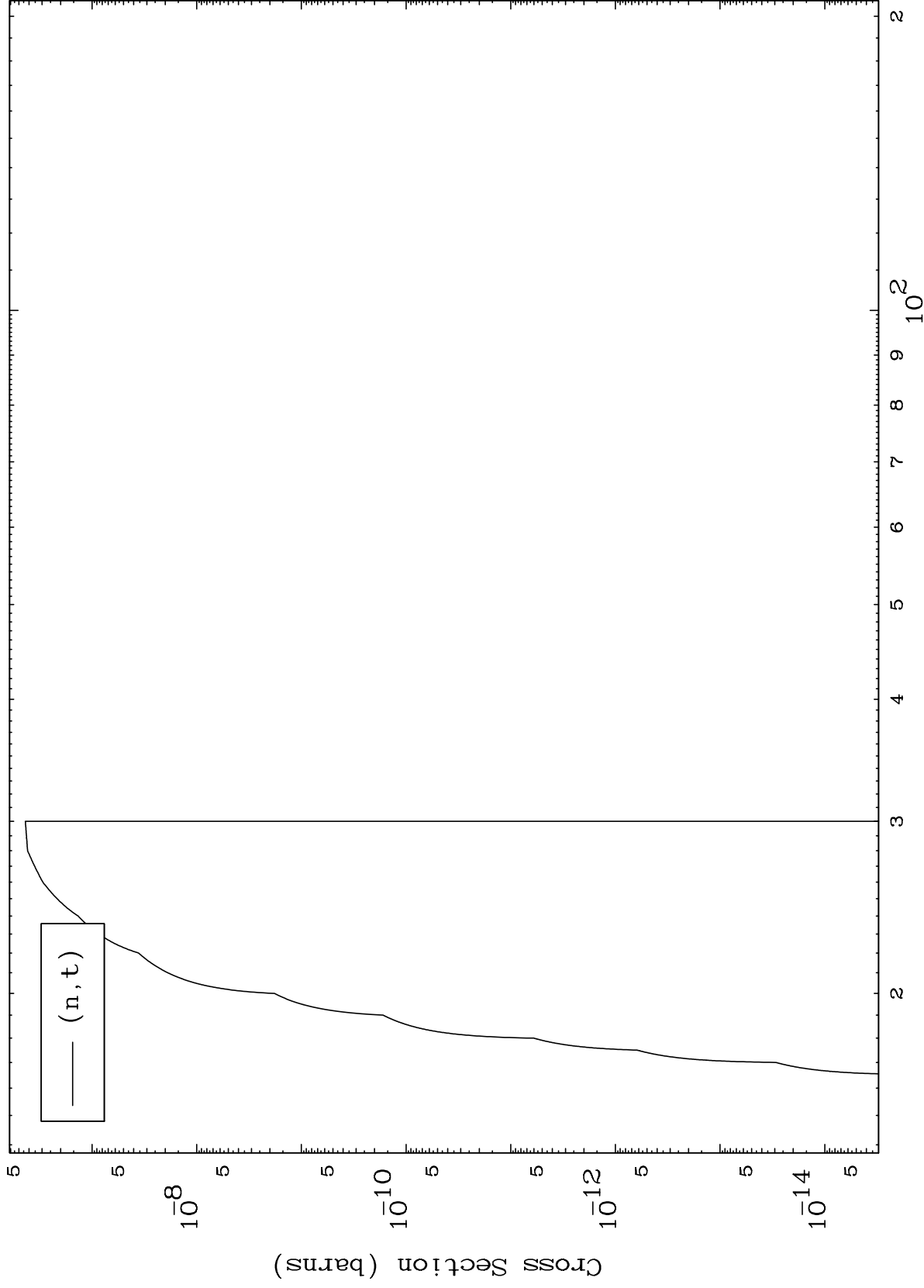
49-In-120



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

49-In-120



8

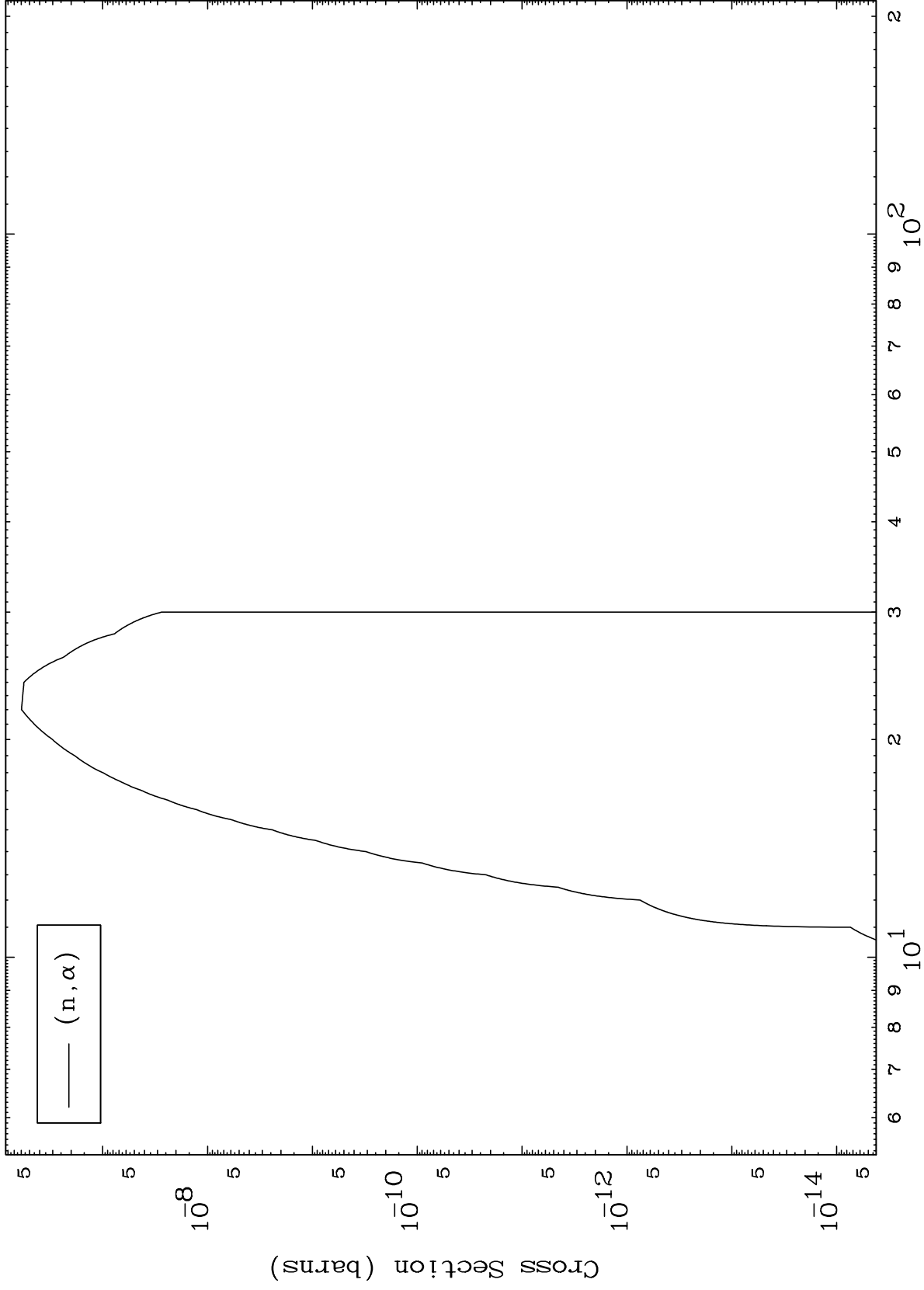
Incident Energy (MeV)

49-In-120

MAT 4946

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

49-In-120



9

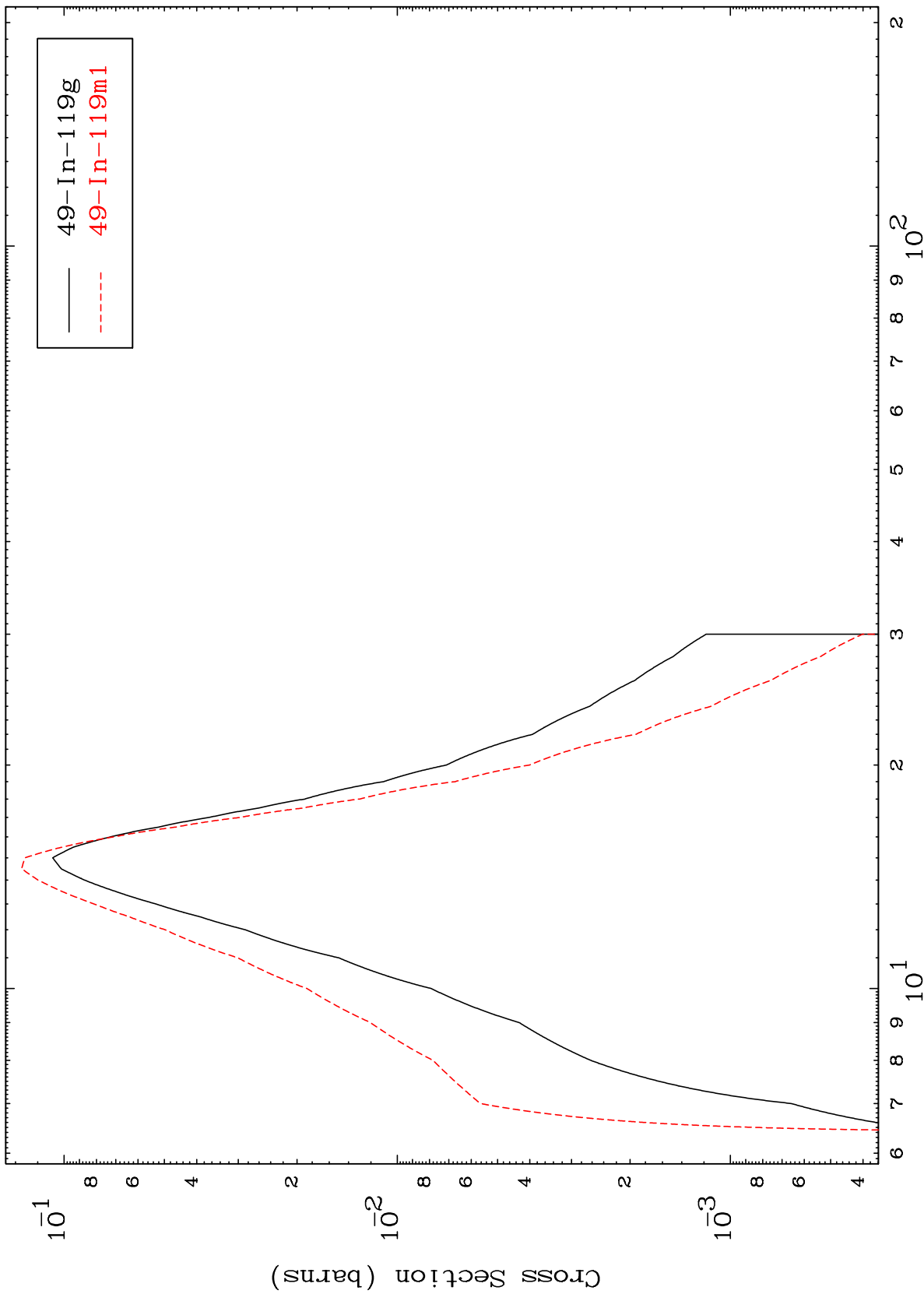
Incident Energy (MeV)

49-In-120

MAT 4946

49-In-120

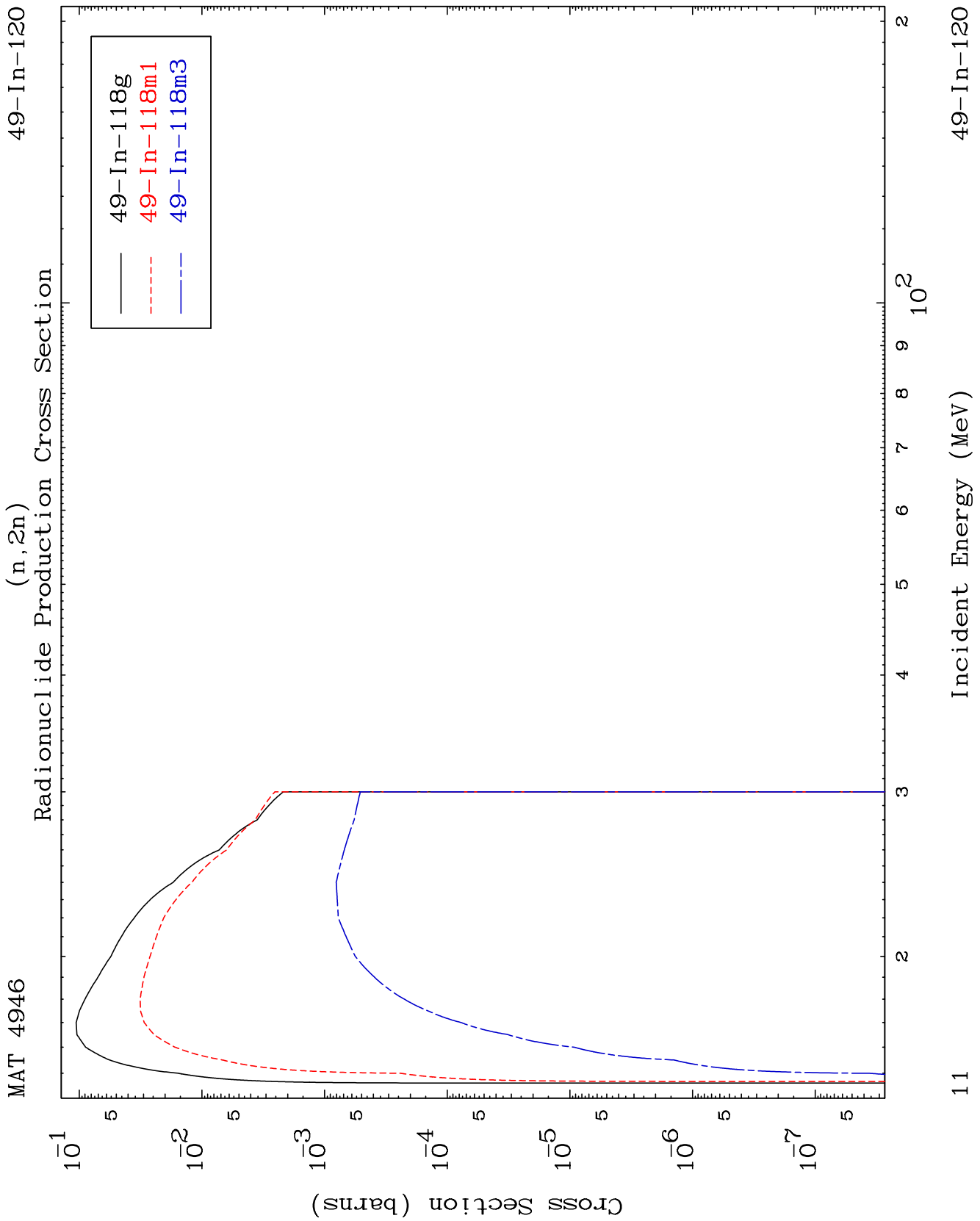
Inelastic  
Radionuclide Production Cross Section



49-In-120

Incident Energy (MeV)

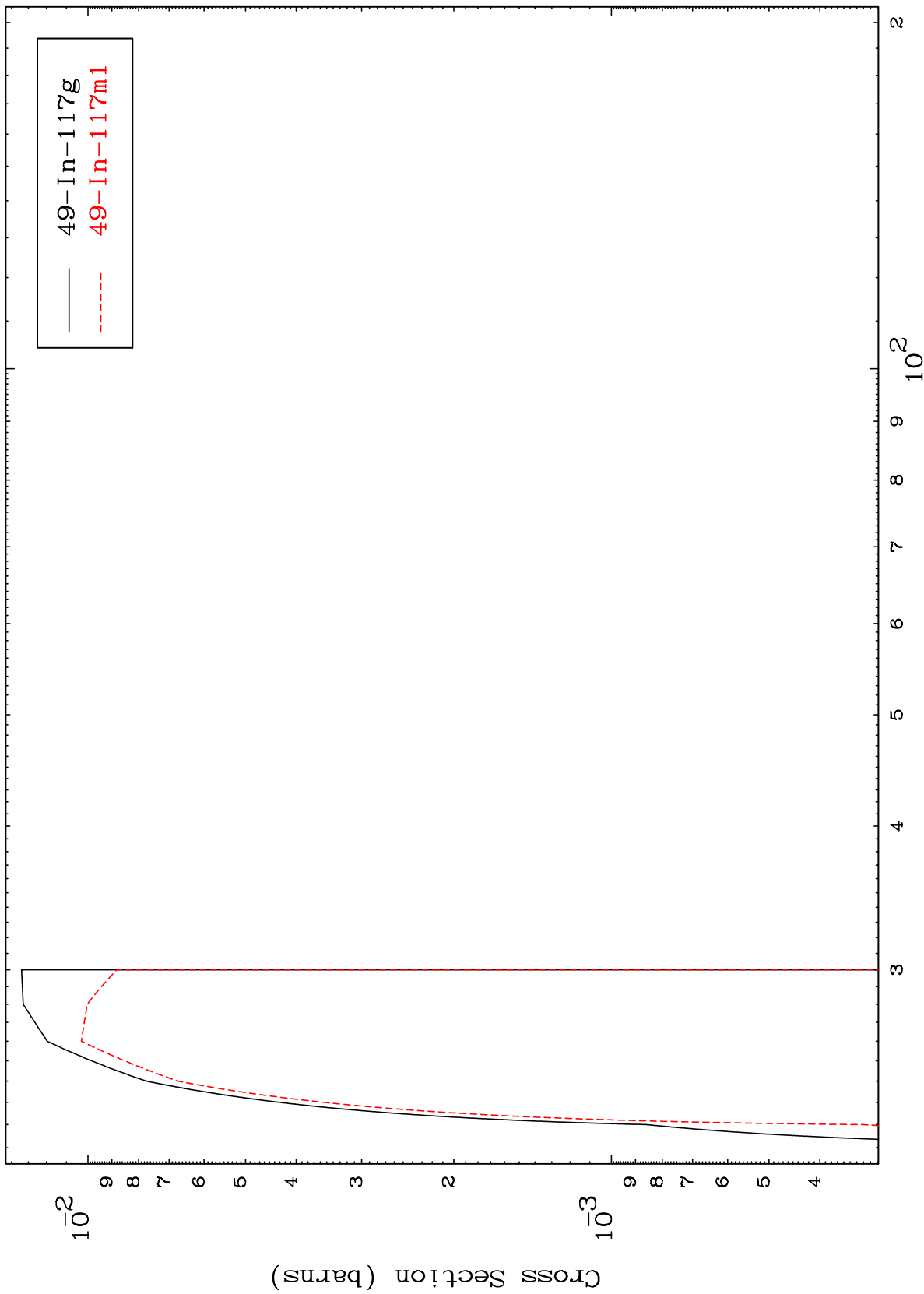
10



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49-In-120

(n,3n)  
Radionuclide Production Cross Section



12

49-In-120

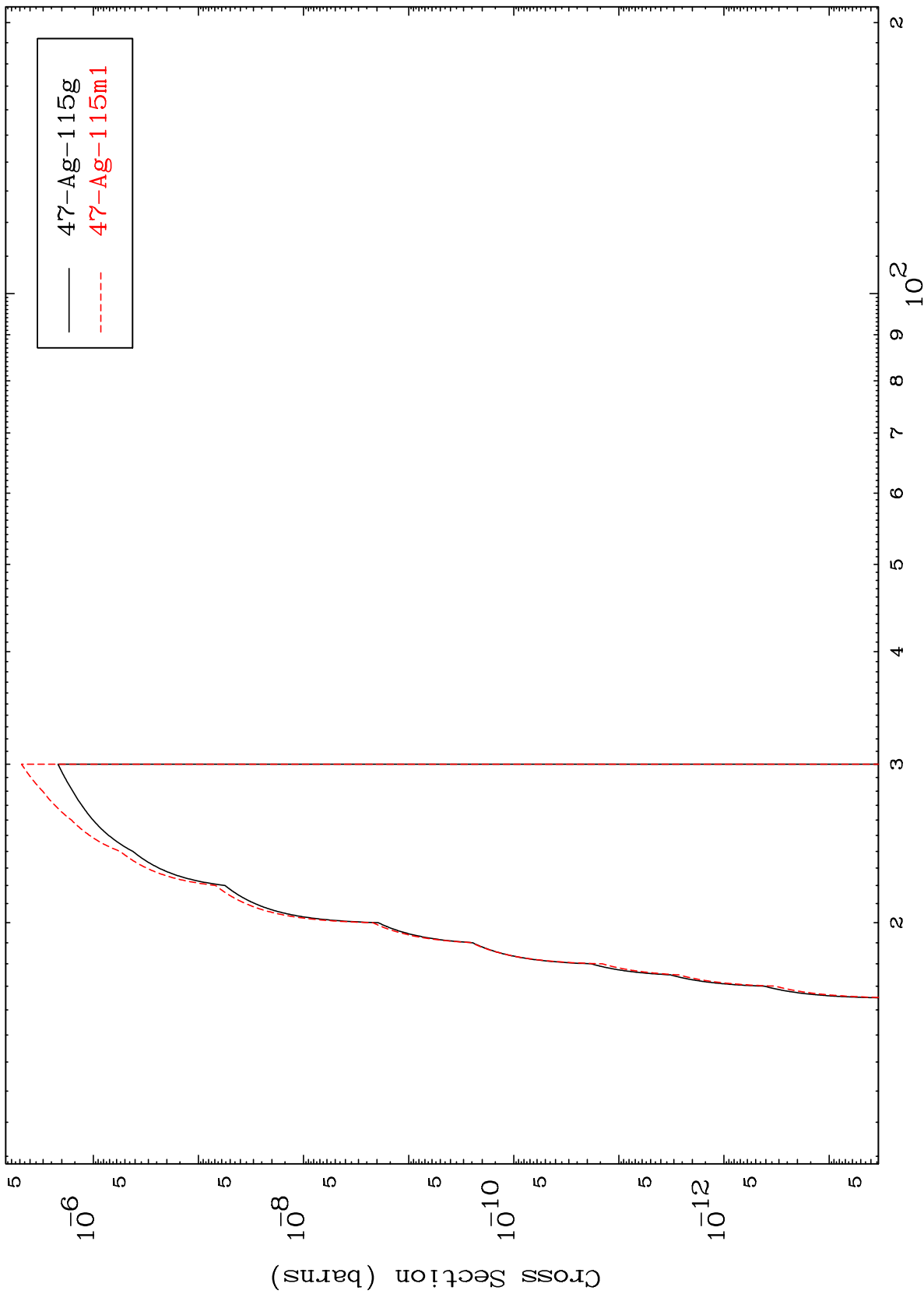
Incident Energy (MeV)

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$(n, n') \alpha$

49-In-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

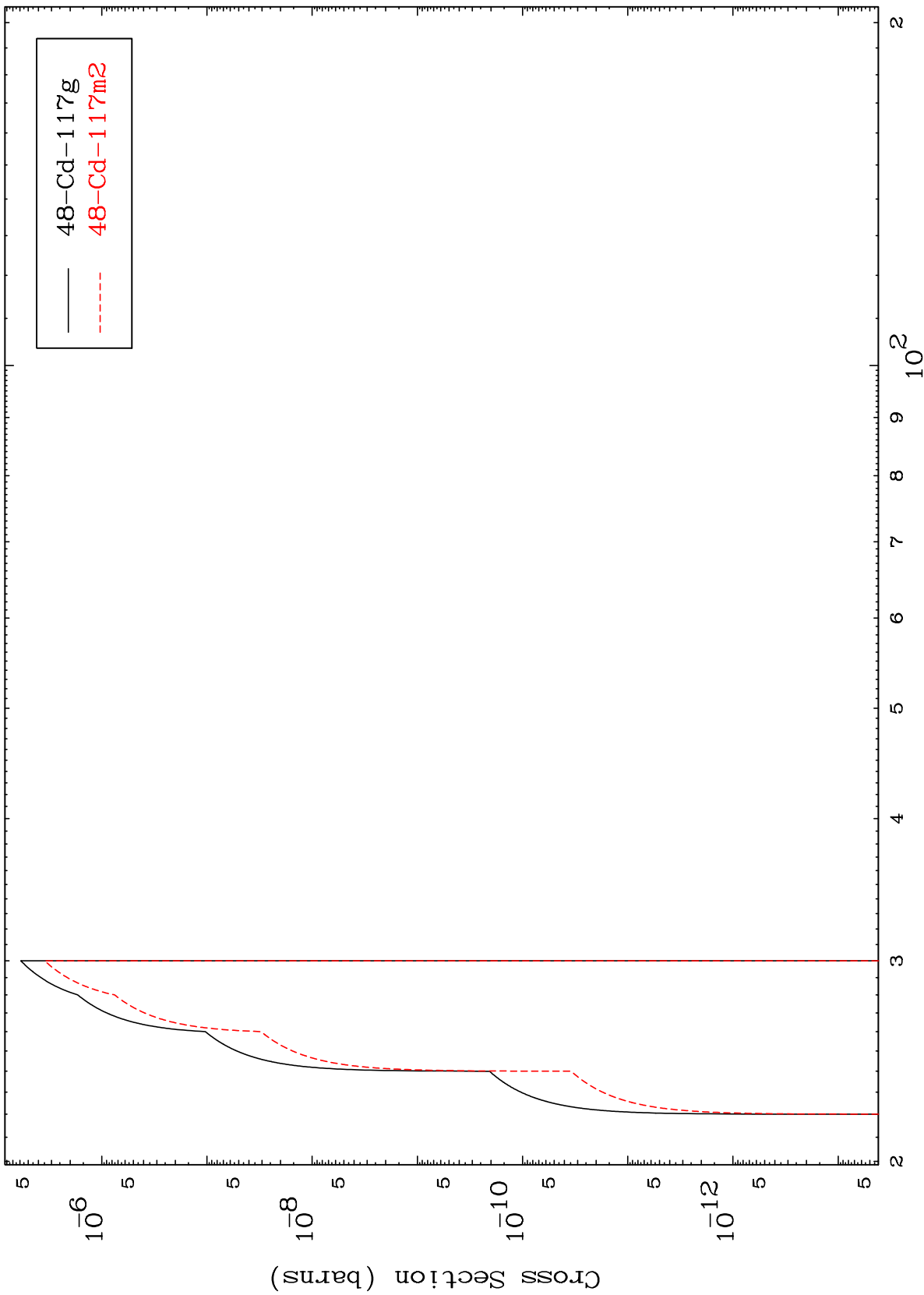
49-In-120

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(n,n') d

49-In-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

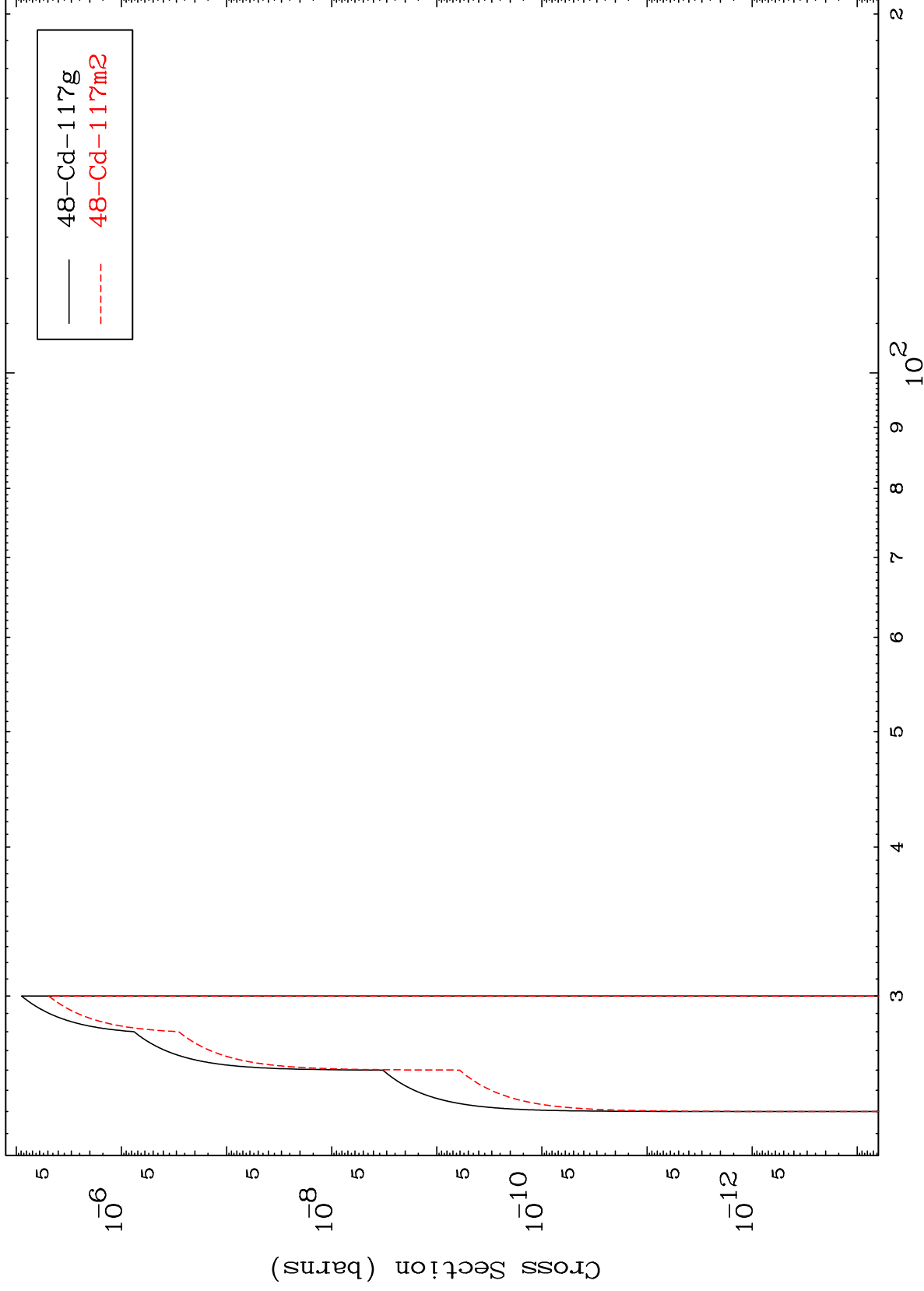
49-In-120

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(n,2n) p

49-In-120

Radionuclide Production Cross Section



15

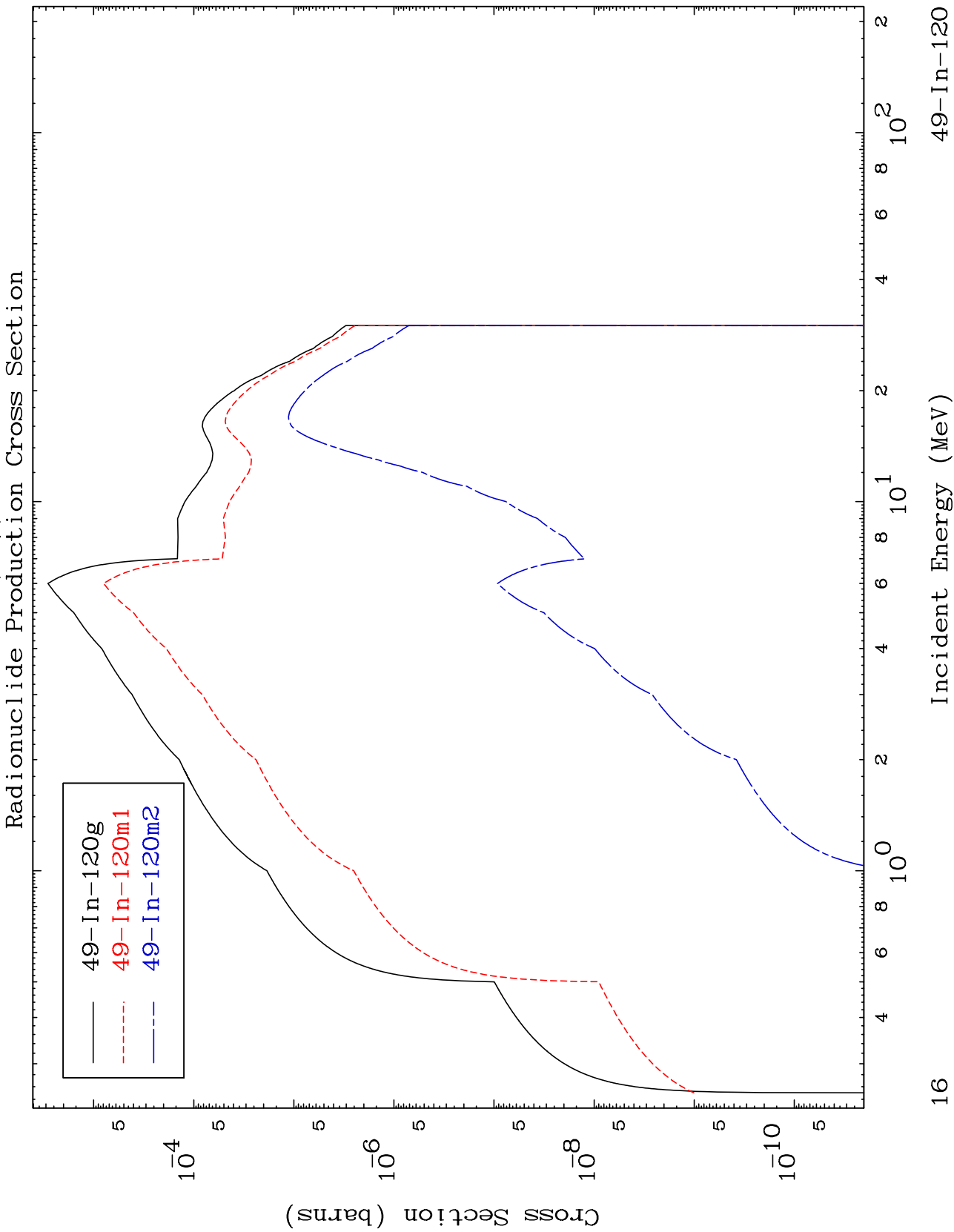
Incident Energy (MeV)

49-In-120



MAT 4946

49-In-120

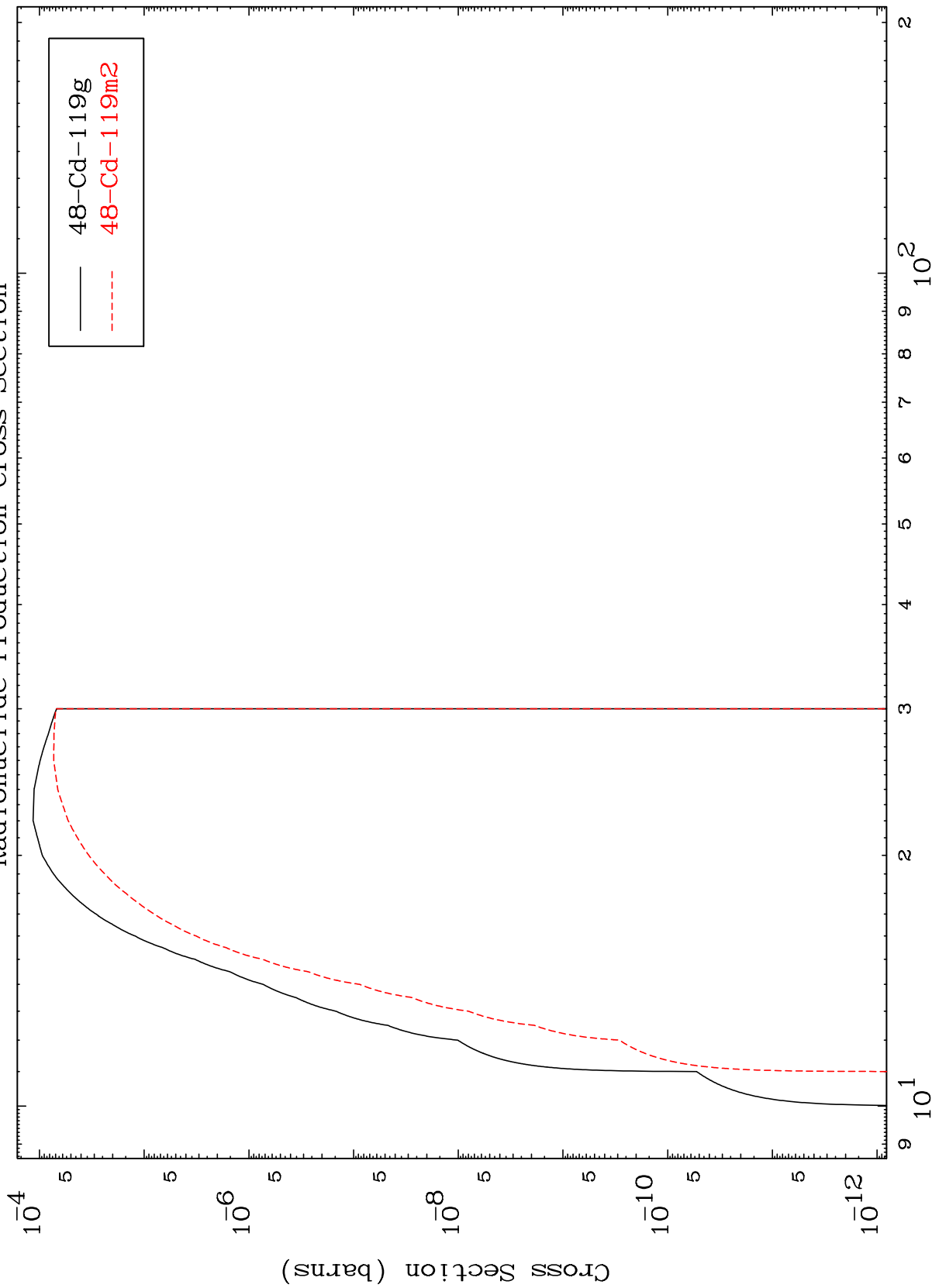


49-In-120g  
49-In-120m1  
49-In-120m2

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49-In-120

(n,p)  
Radionuclide Production Cross Section

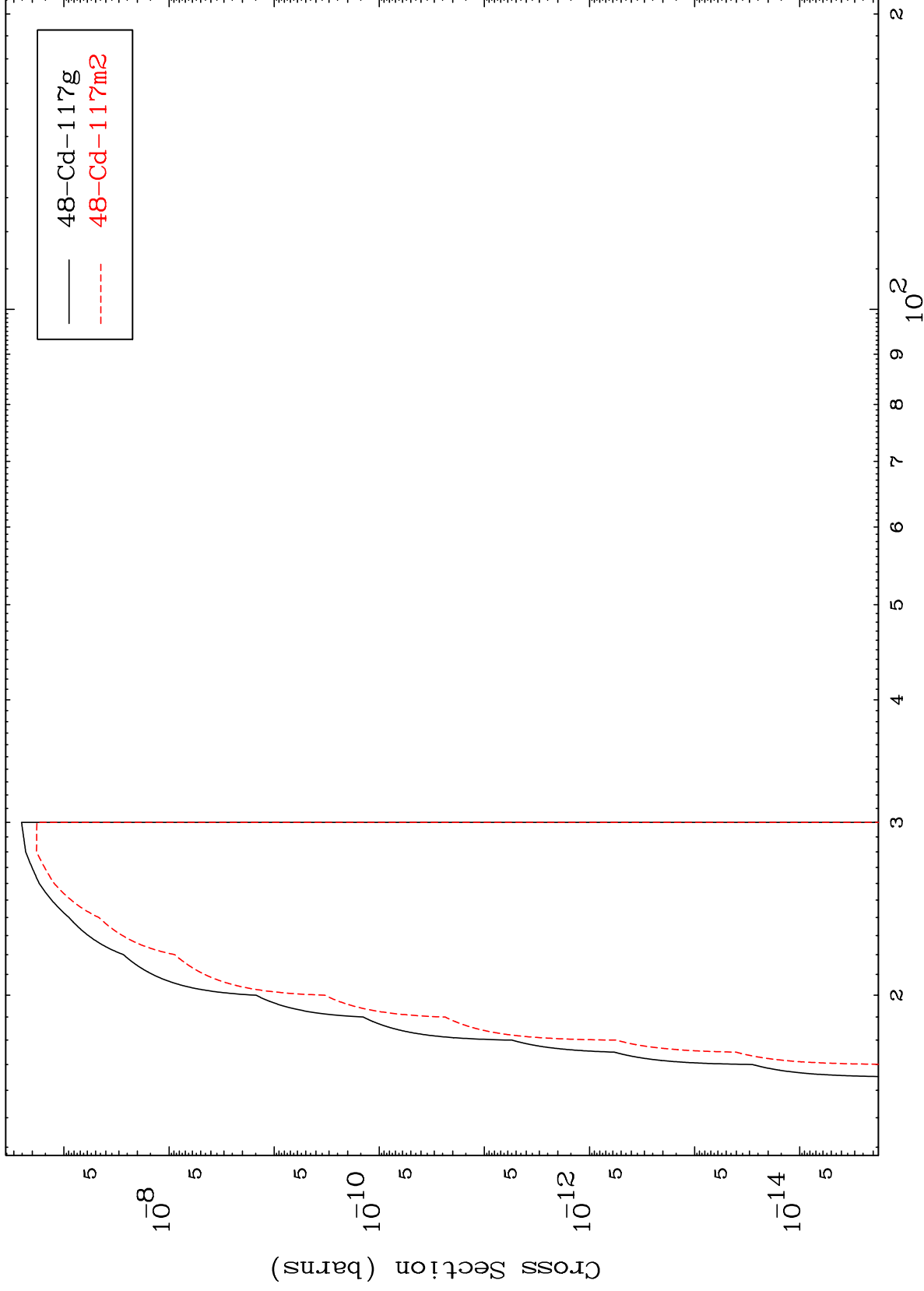


17

Incident Energy (MeV)

49-In-120

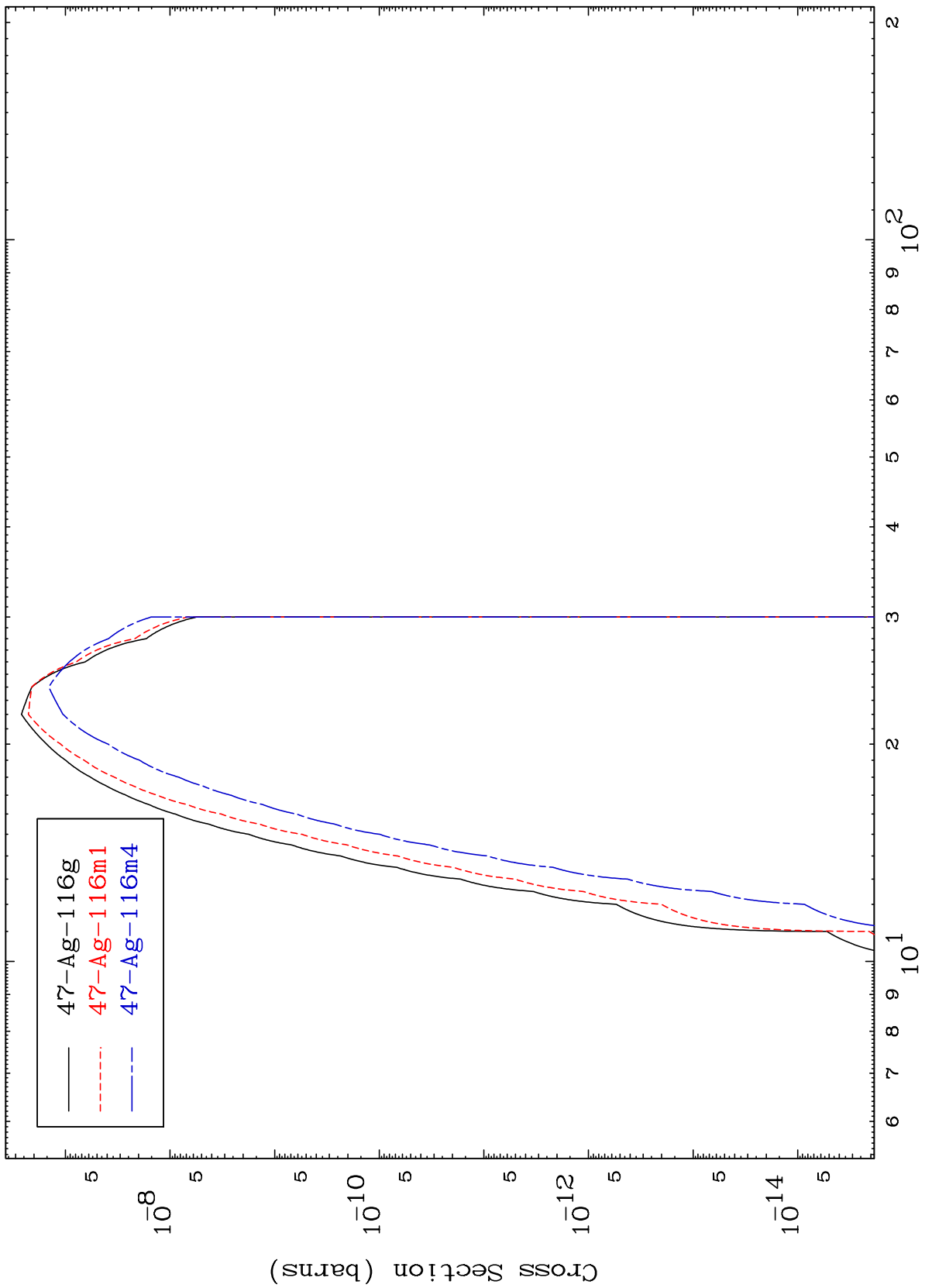
(n, t)  
Radionuclide Production Cross Section



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49-In-120

(n,α)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

49-In-120