

Program EVALPLOT  
(Version 2018-1)

by

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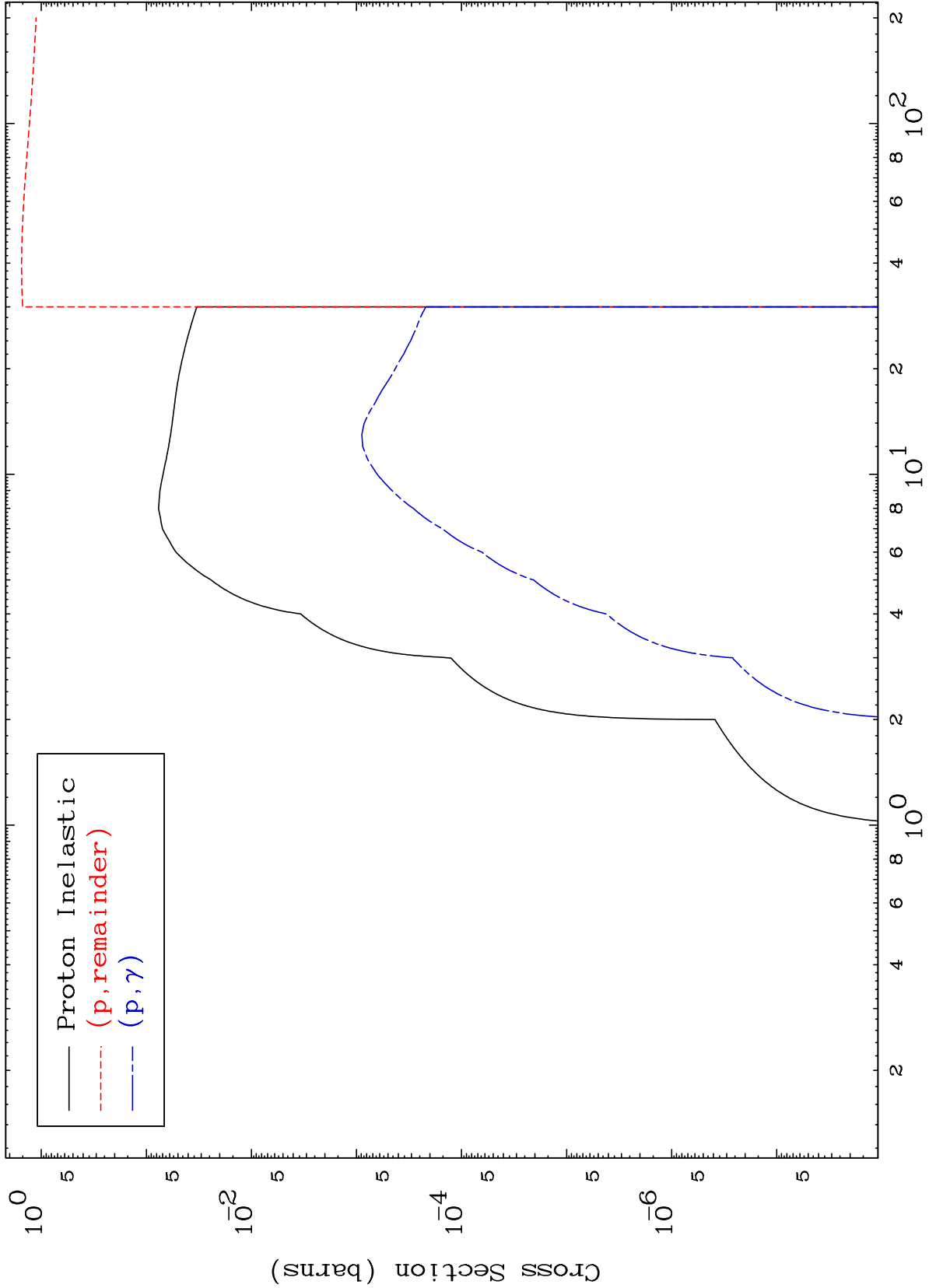
Press Mouse Button to Start

MAT 4944

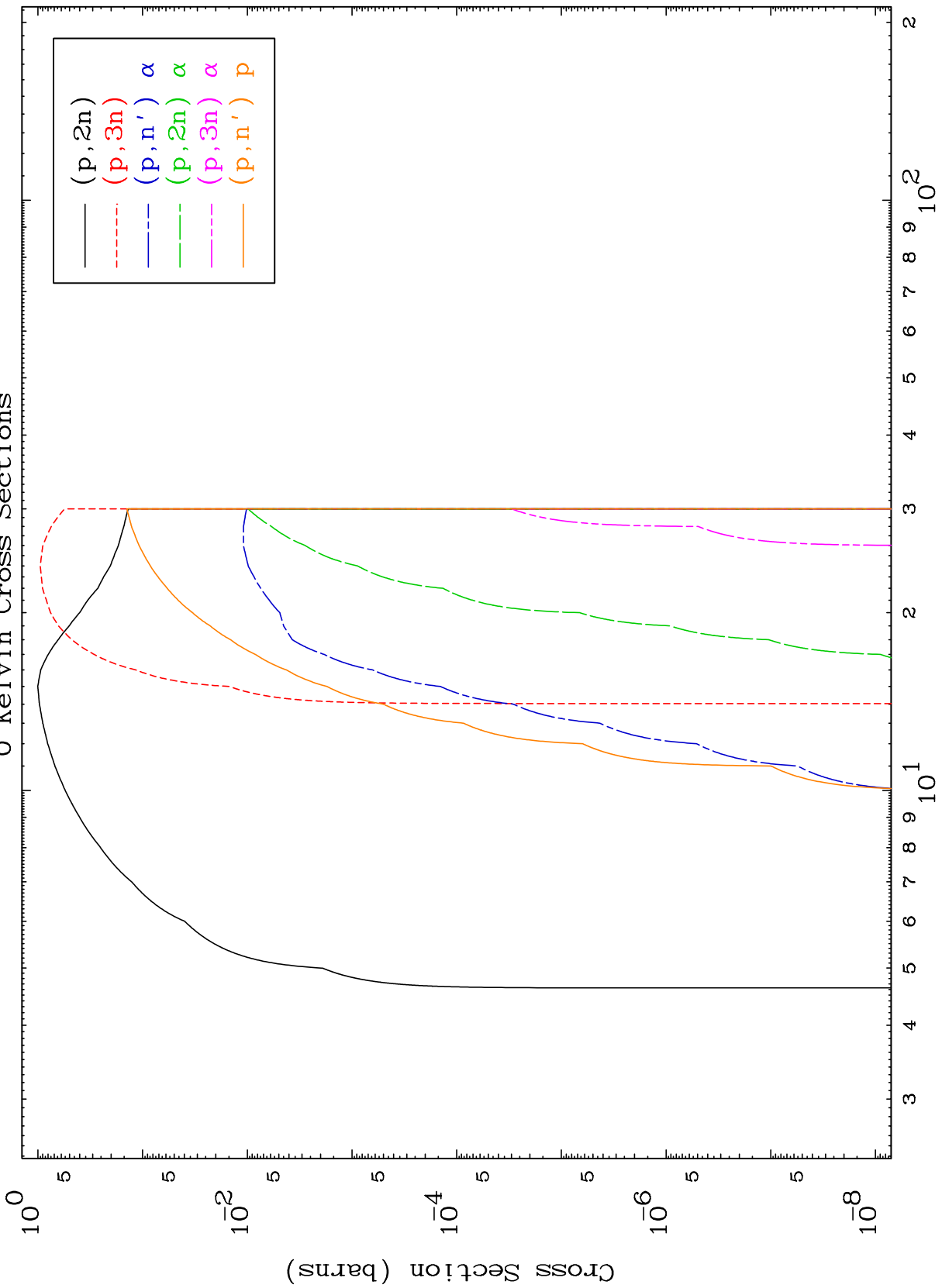
Proton Major

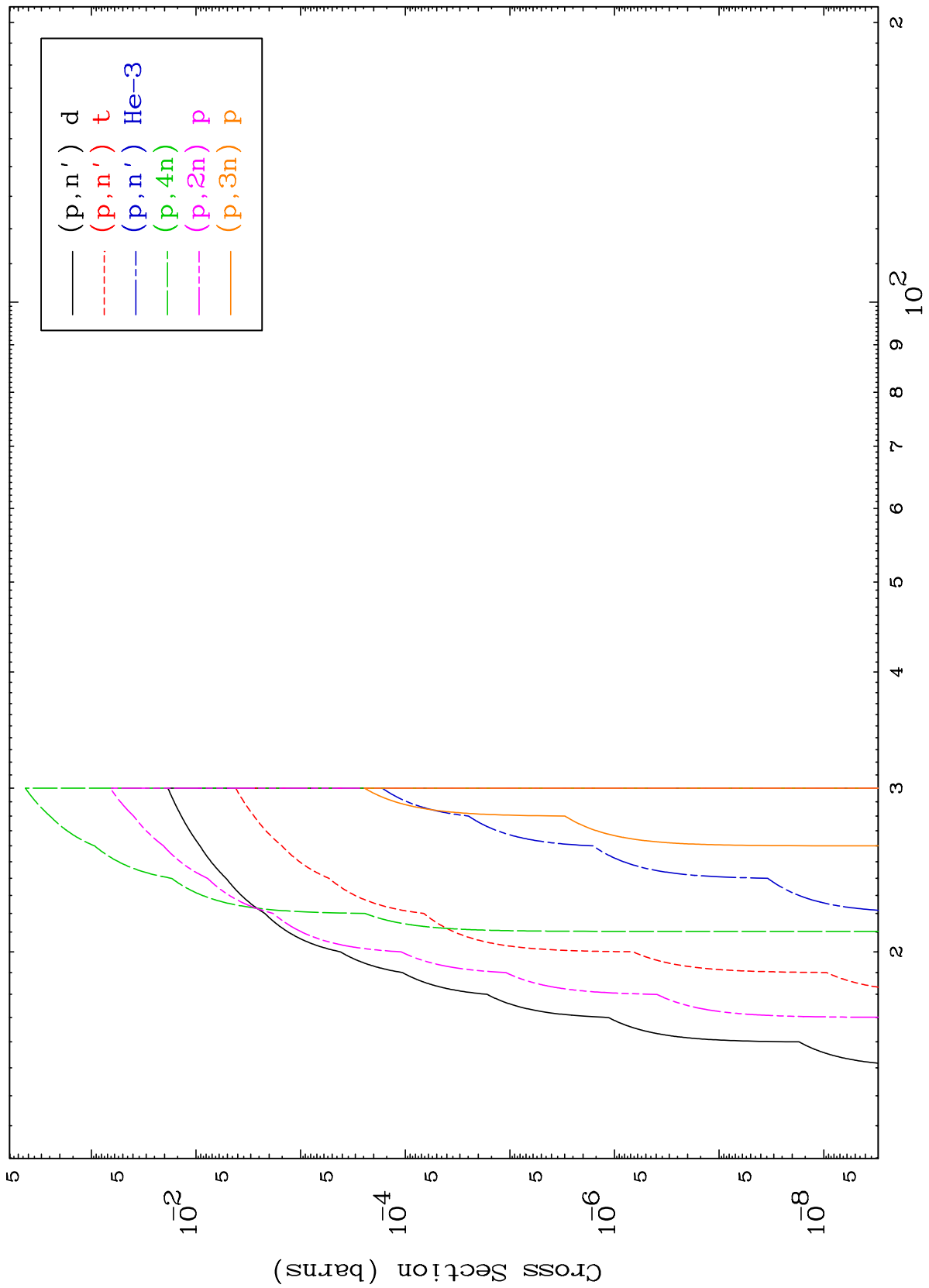
49-In-119

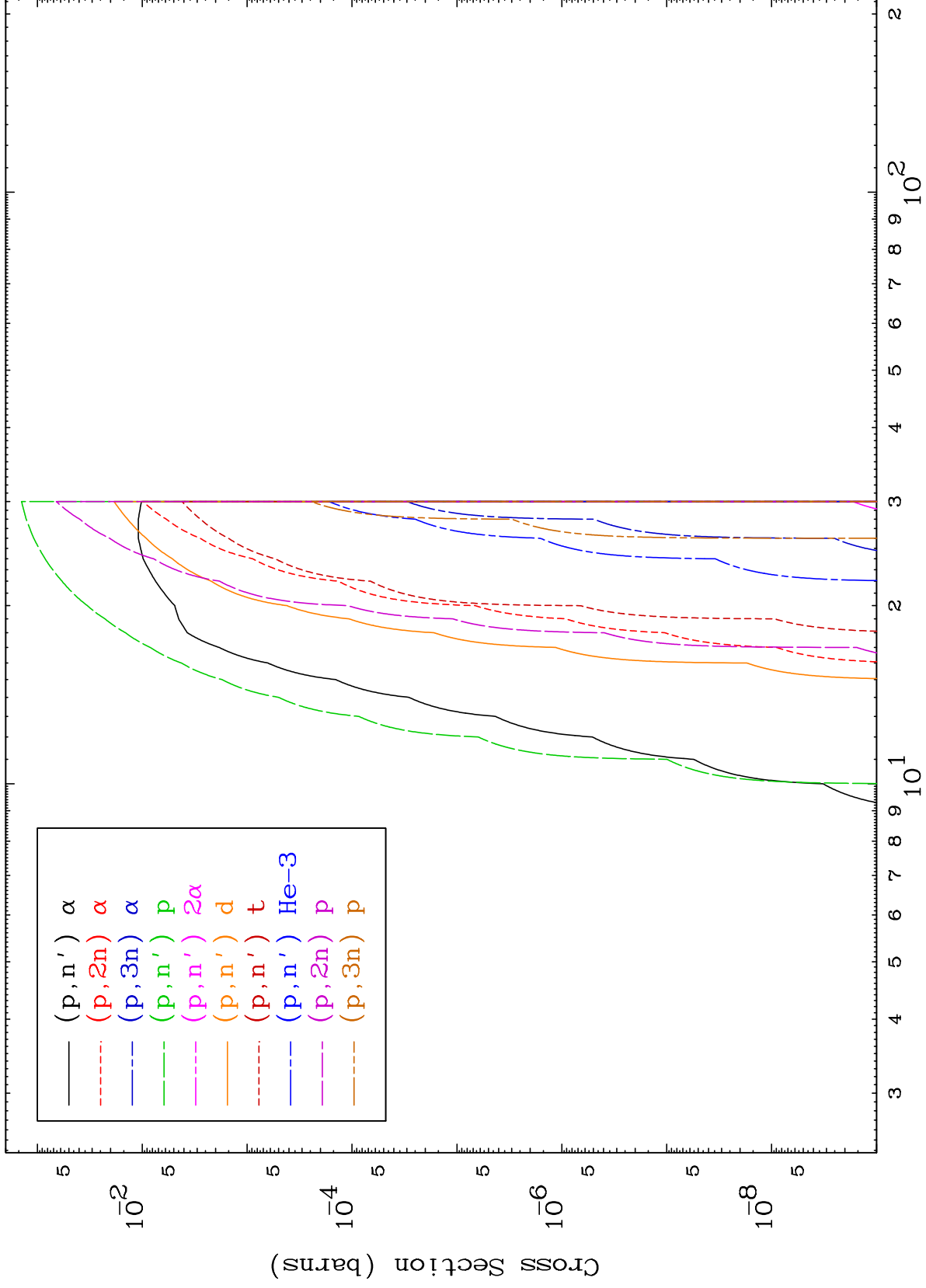
0 Kelvin Cross Sections

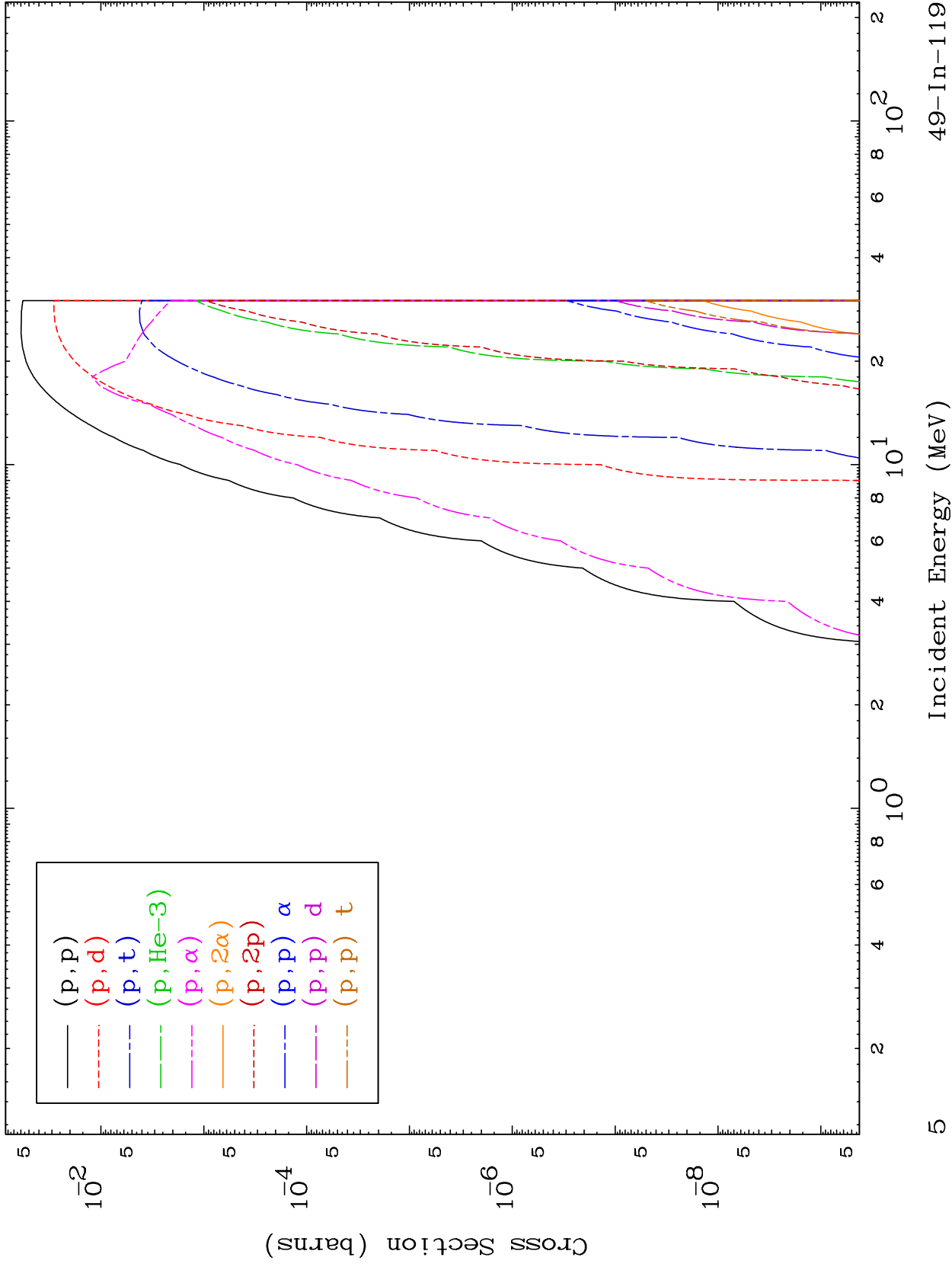


— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)





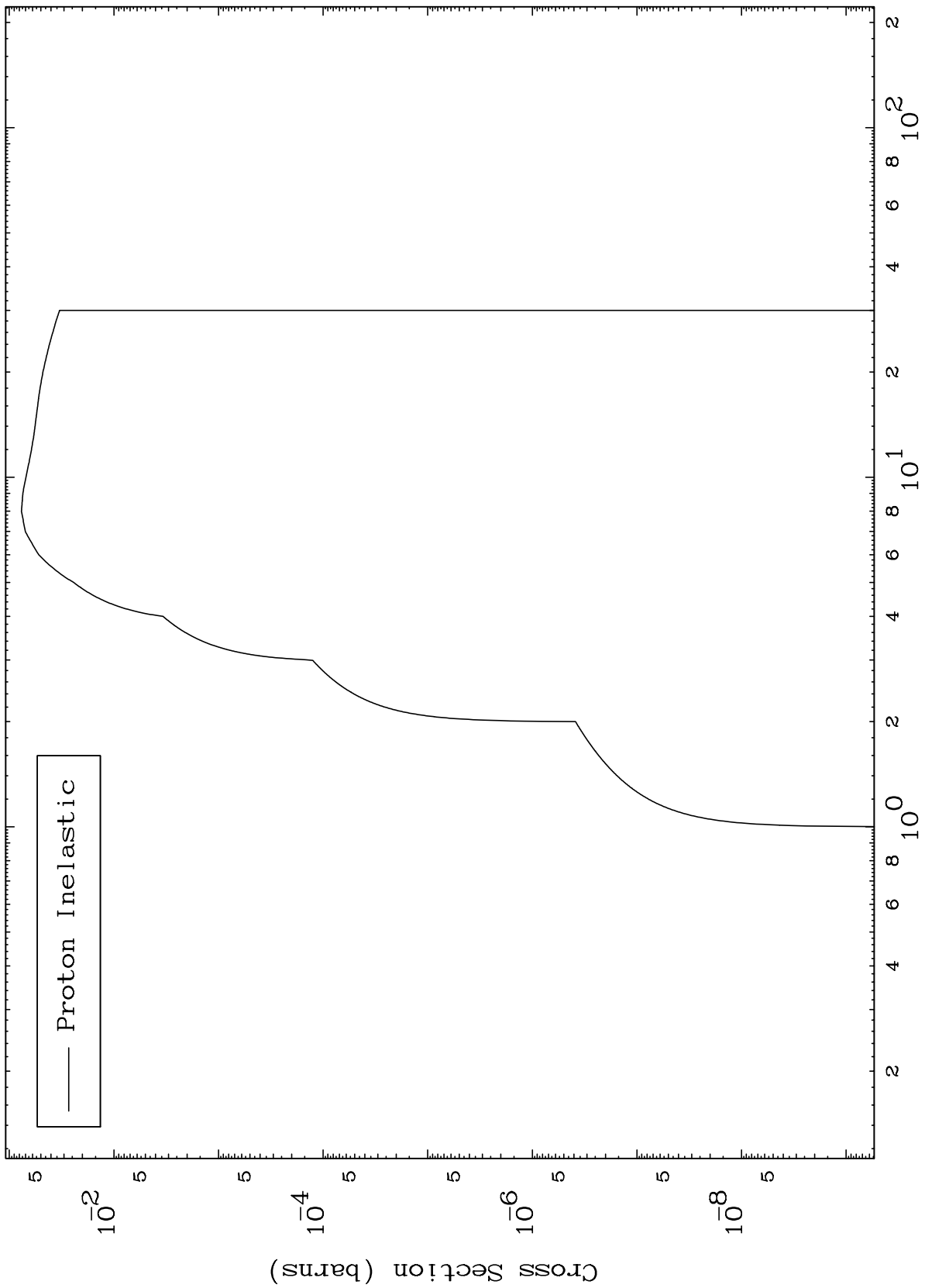




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49-In-119

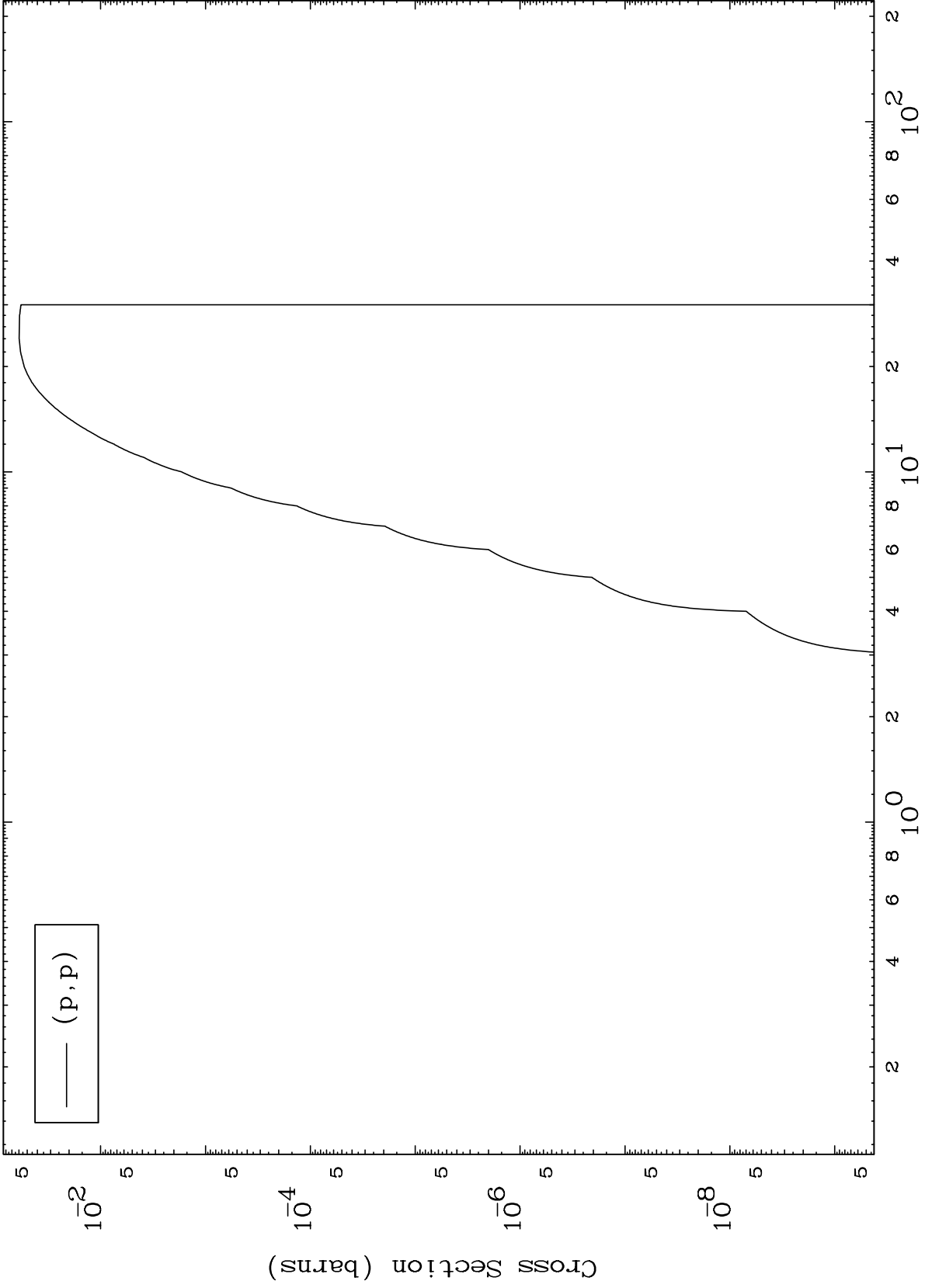
(p,n') Level  
0 Kelvin Cross Sections



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(p,p) Levels  
0 Kelvin Cross Sections

49-In-119

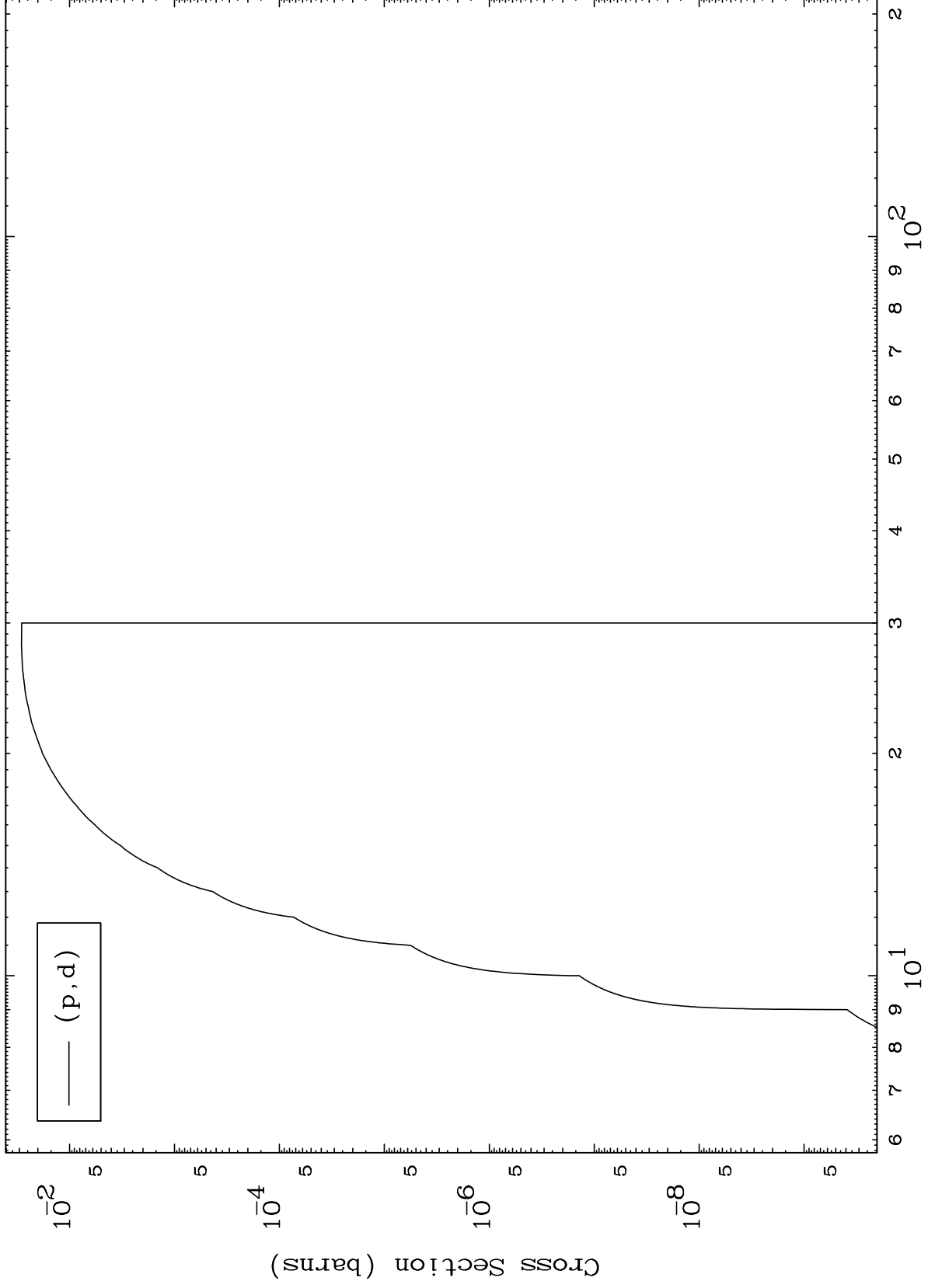




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(p,d) Levels  
0 Kelvin Cross Sections

49-In-119



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Incident Energy (MeV)

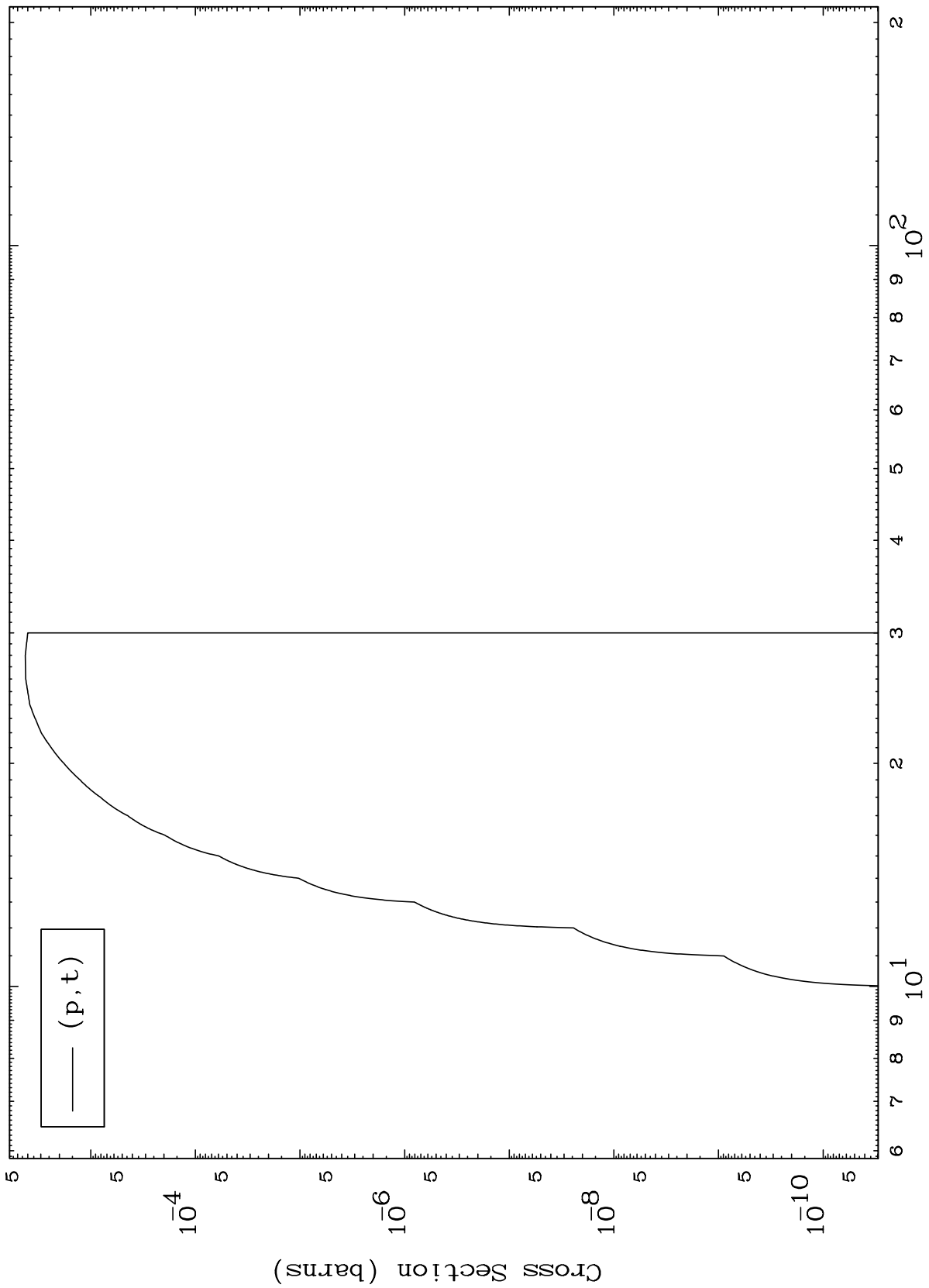
49-In-119

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(p, t) Levels

49-In-119

0 Kelvin Cross Sections



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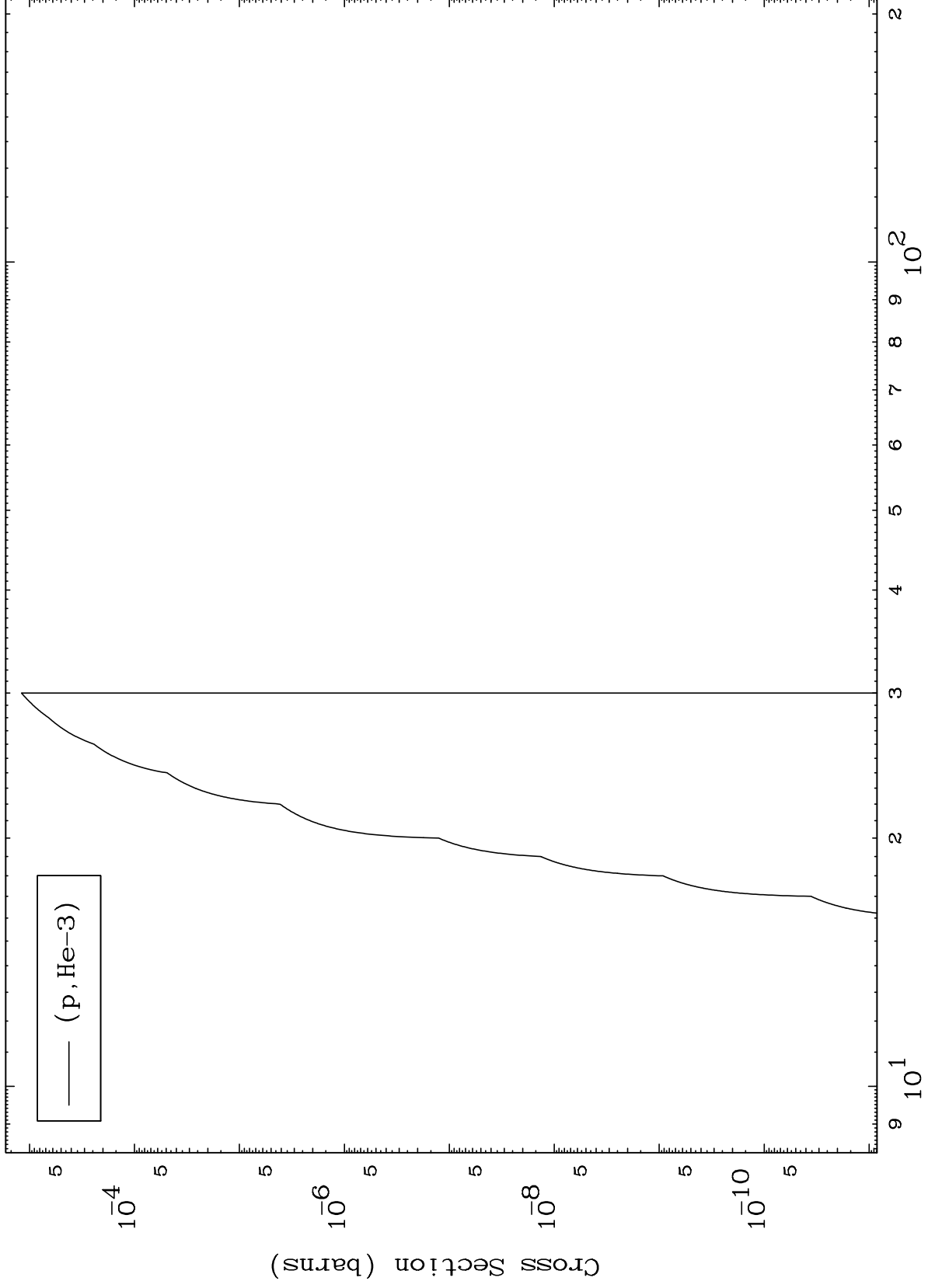
Incident Energy (MeV)

49-In-119

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(p,He3) Levels  
0 Kelvin Cross Sections

49-In-119



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Incident Energy (MeV)

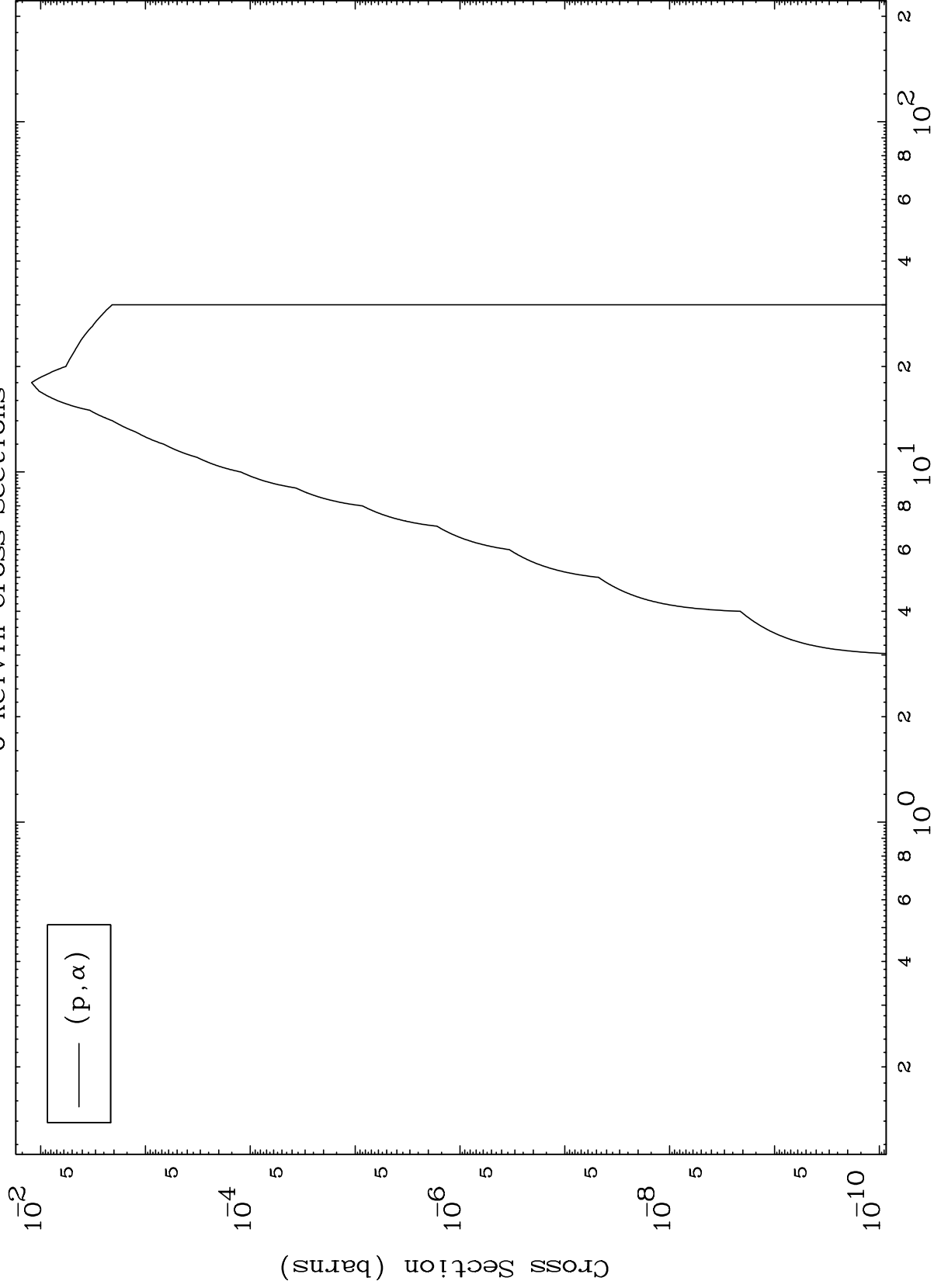
49-In-119

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49-In-119

(p,  $\alpha$ ) Levels

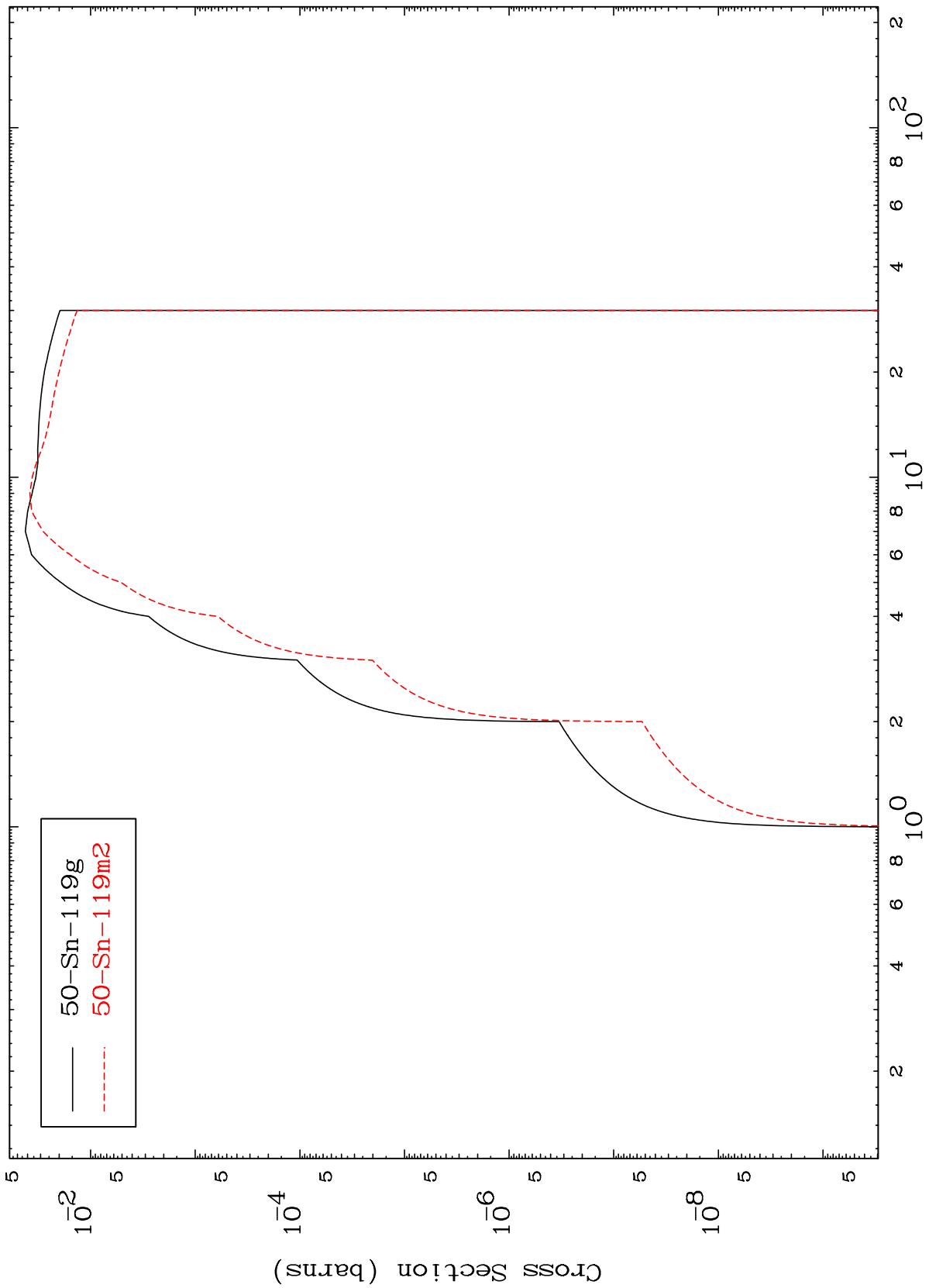
0 Kelvin Cross Sections



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49-In-119

Proton Inelastic  
Radionuclide Production Cross Section



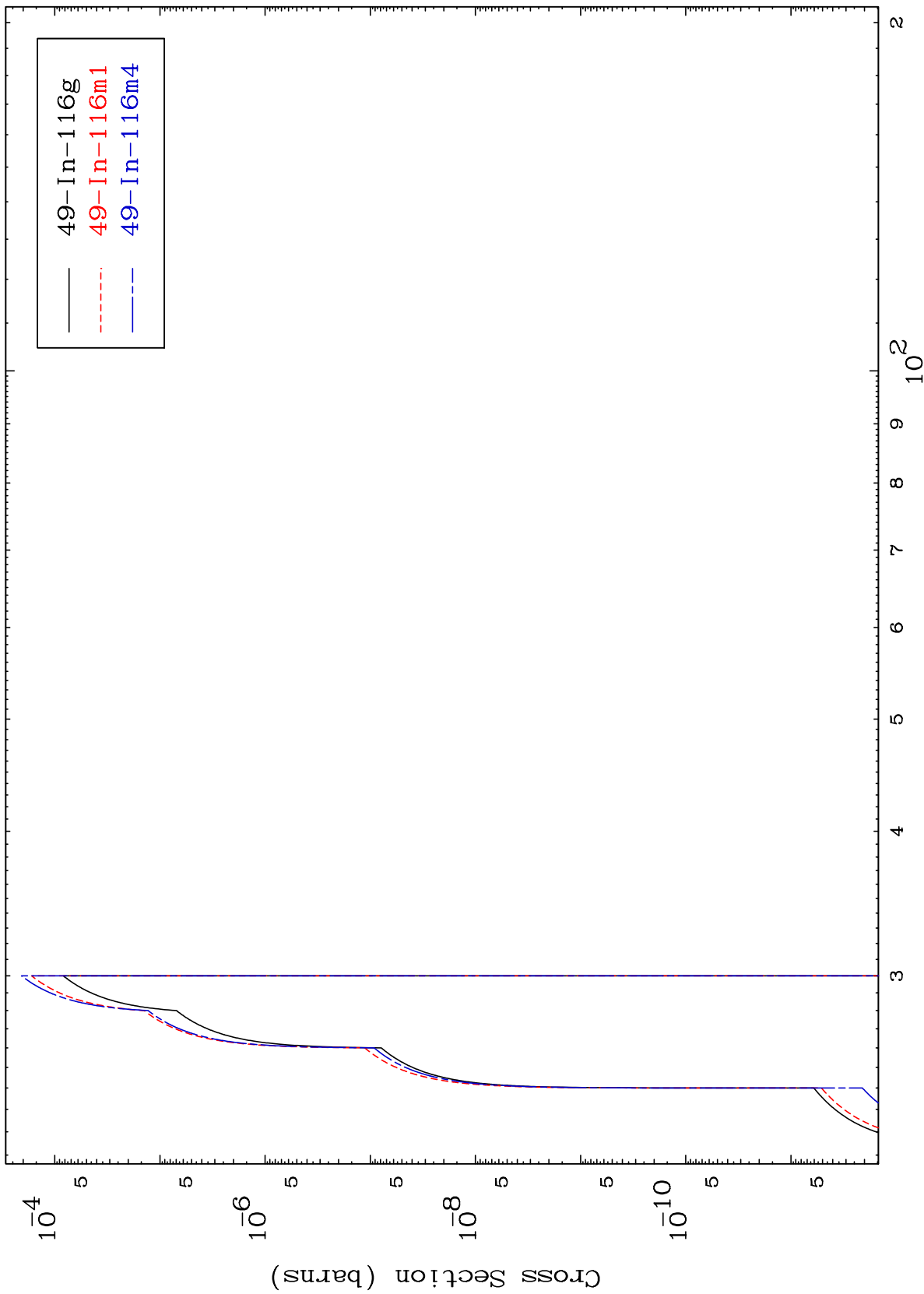
— 50-Sn-119g  
- - - 50-Sn-119m2

49-In-119

Incident Energy (MeV)

12

Radionuclide Production Cross Section

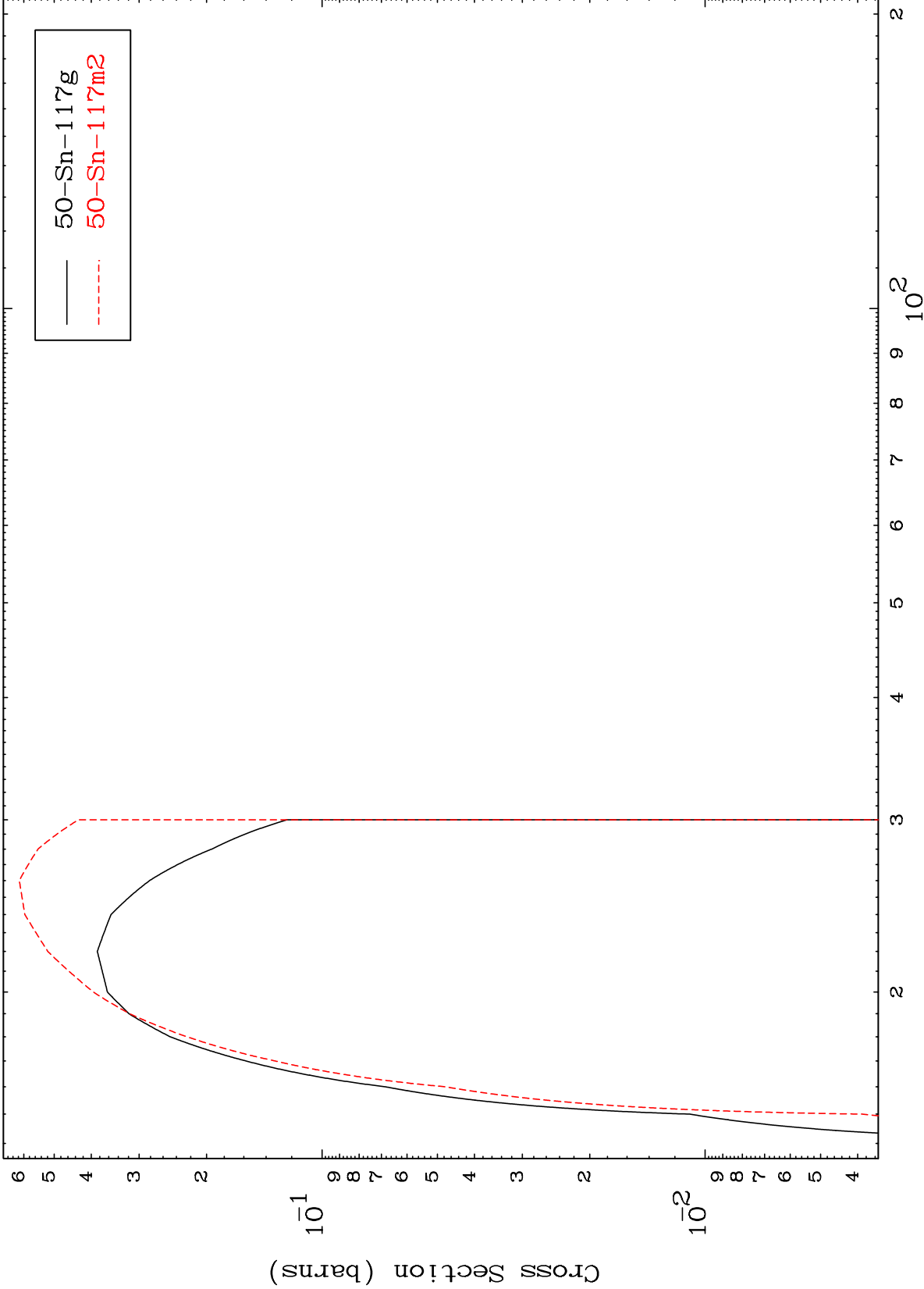


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(p,3n)

49-In-119

Radionuclide Production Cross Section



50-Sn-117g  
50-Sn-117m2

14

Incident Energy (MeV)

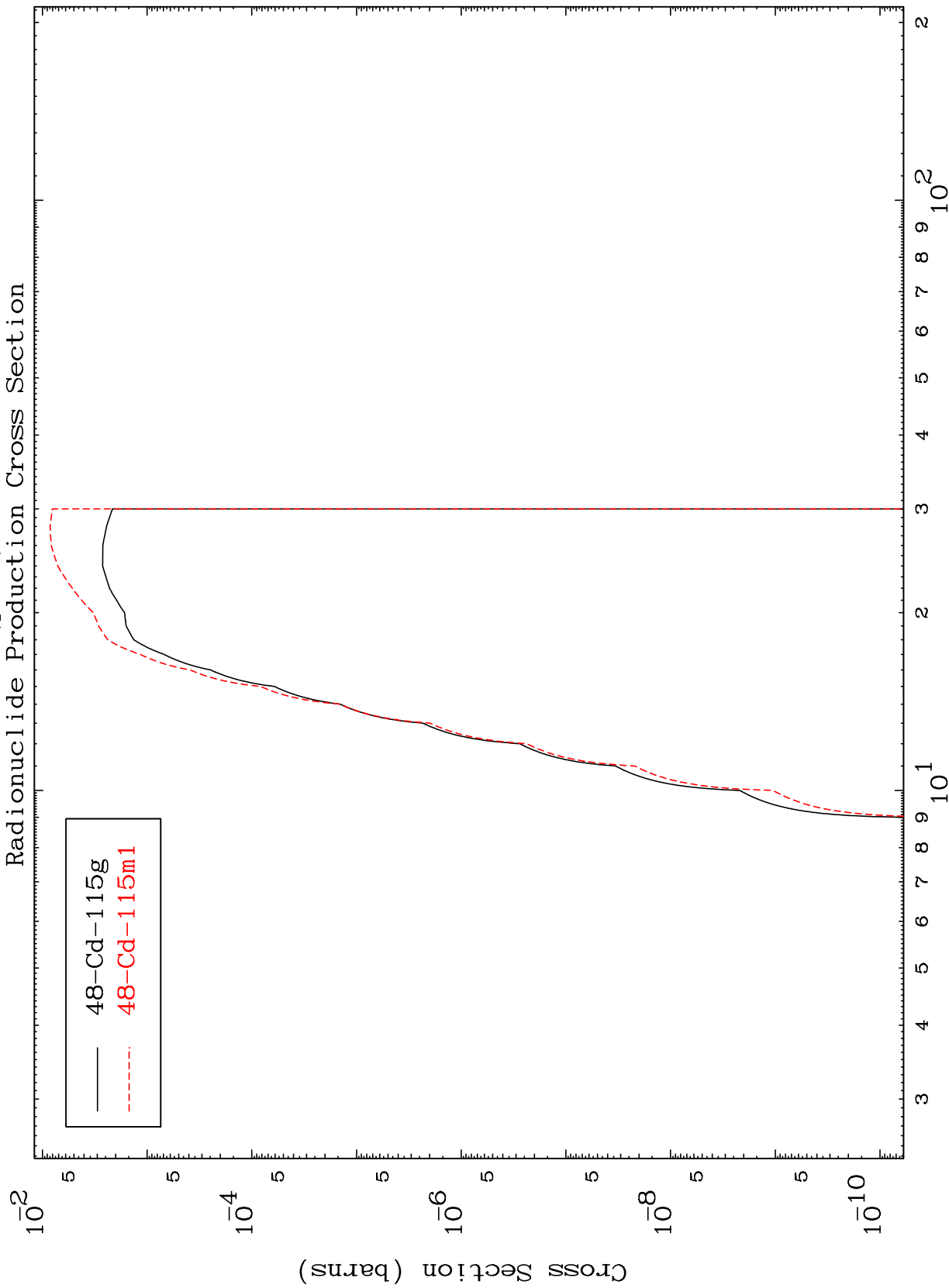
49-In-119

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49-In-119

(p,n')  $\alpha$

Radionuclide Production Cross Section



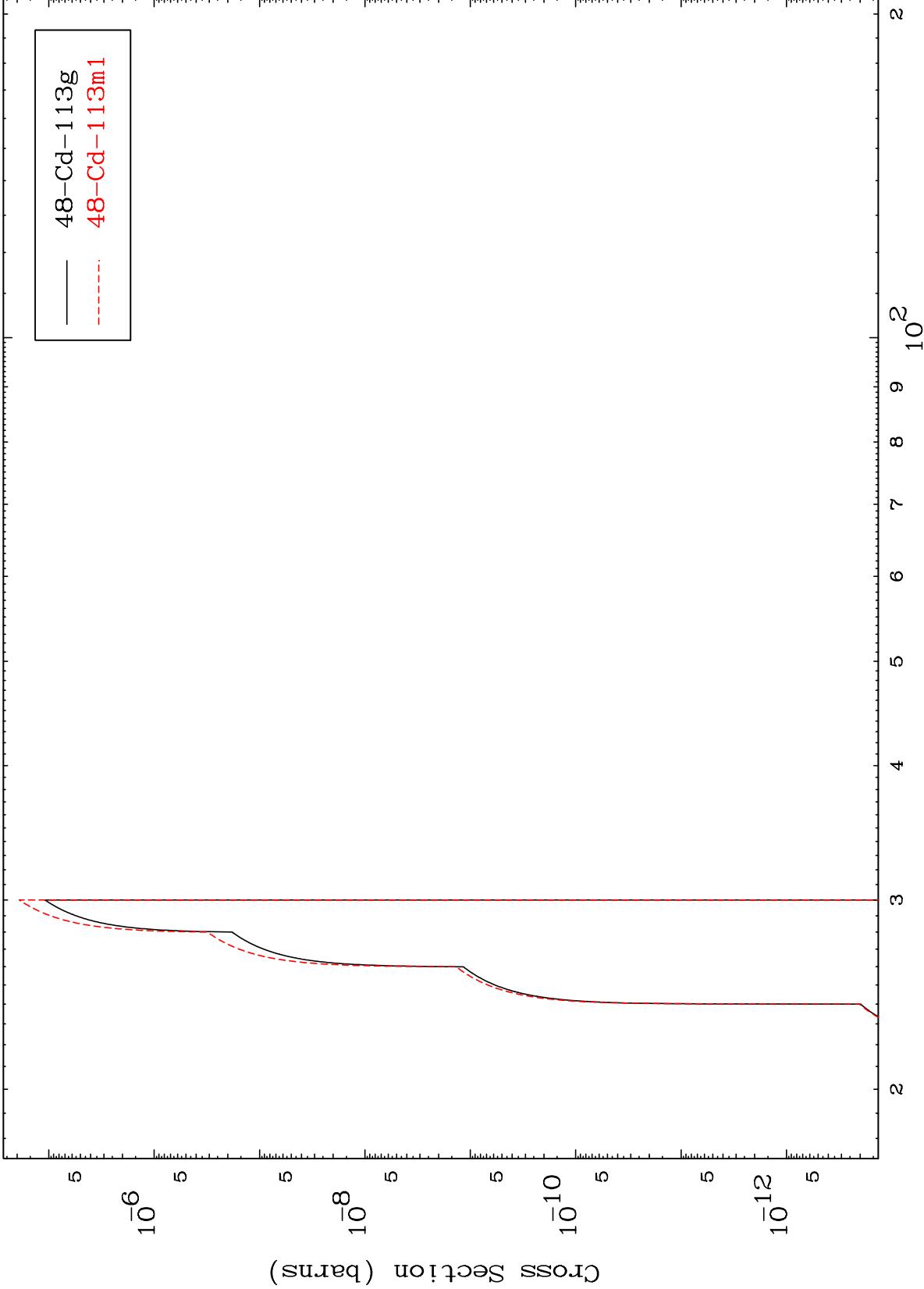
Incident Energy (MeV)

49-In-119

15



Radionuclide Production Cross Section

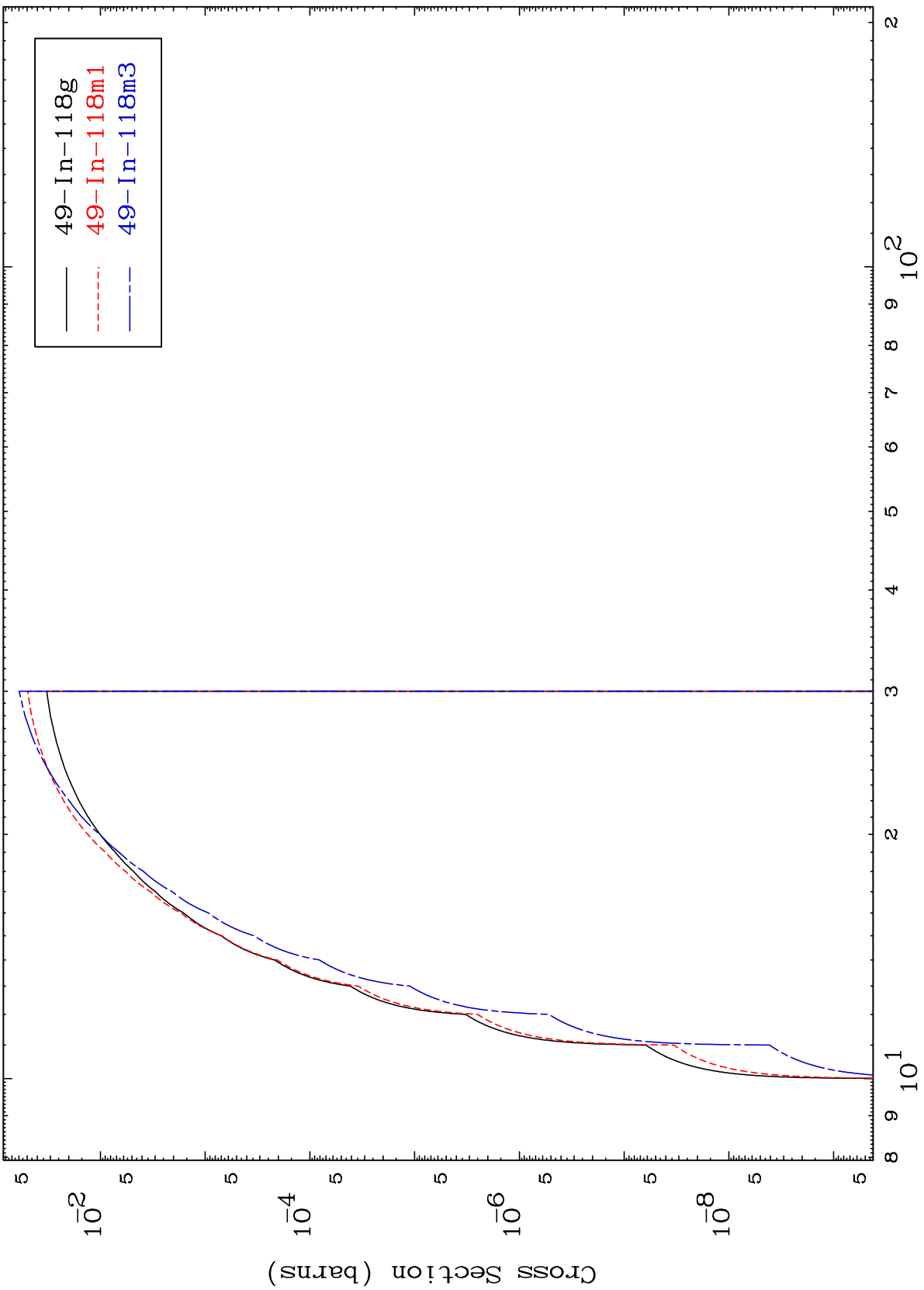


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(p,n') p

49-In-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

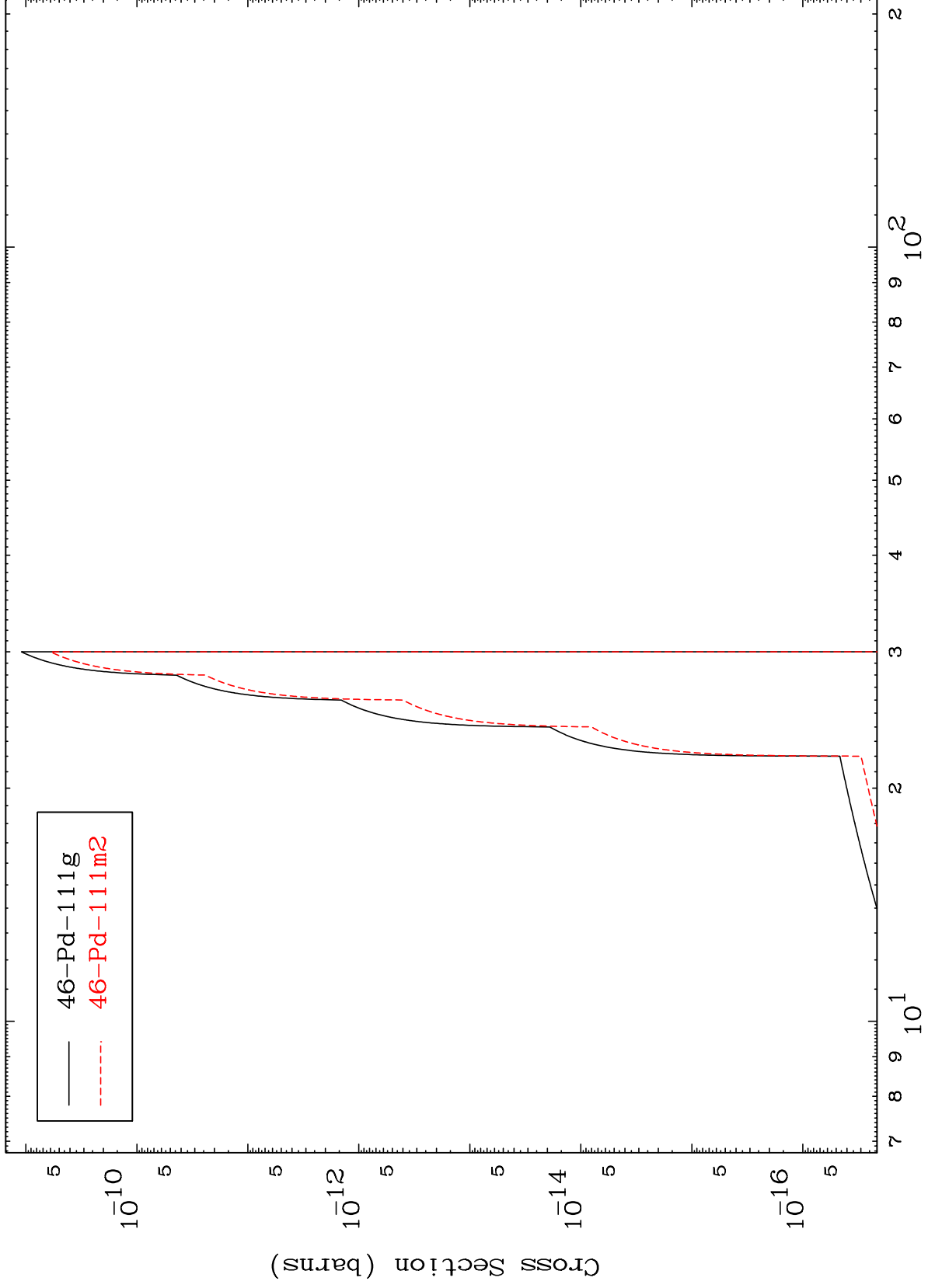
49-In-119

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(p,n') 2 $\alpha$

49-In-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

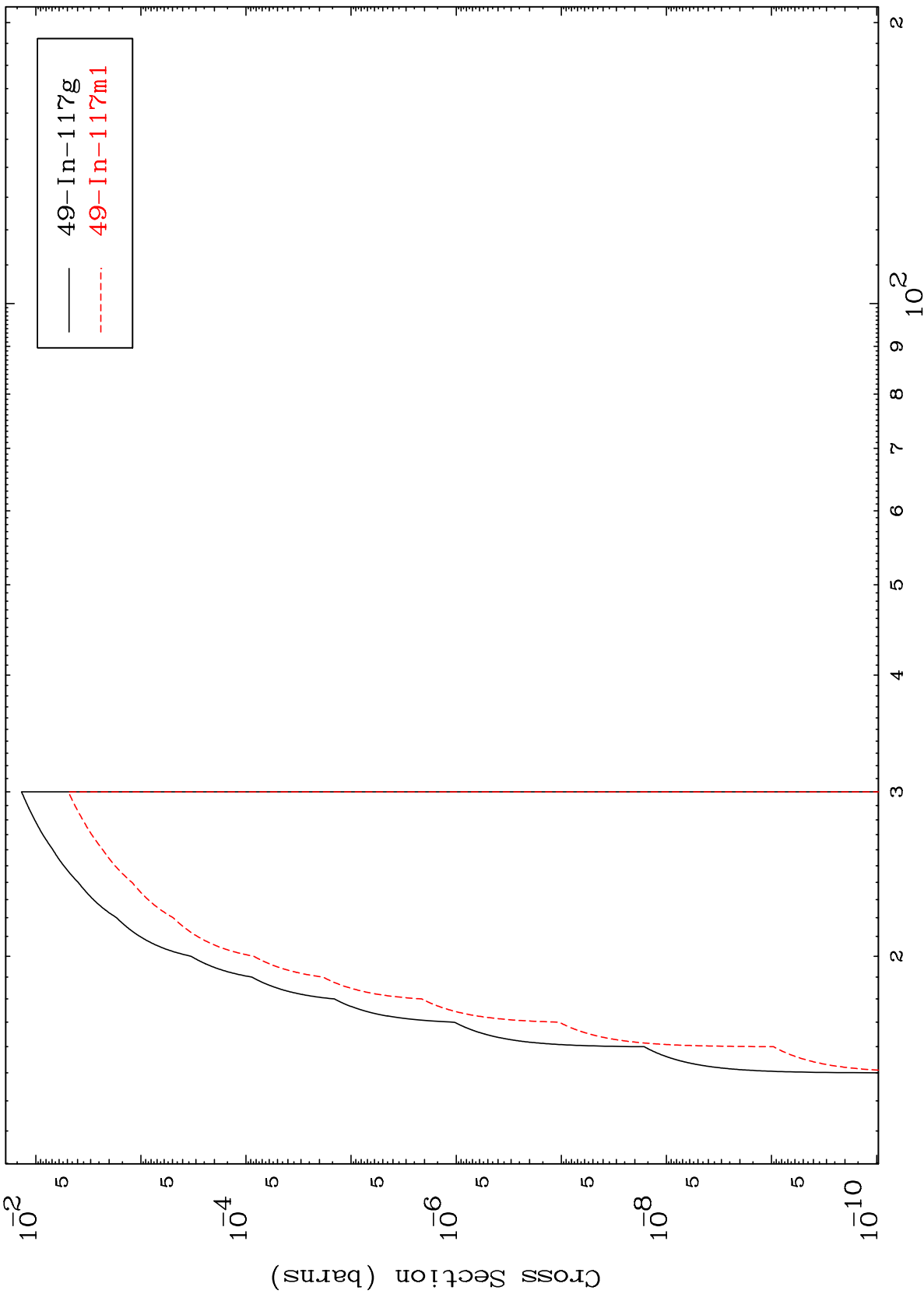
49-In-119

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(p,n') d

49-In-119

Radionuclide Production Cross Section

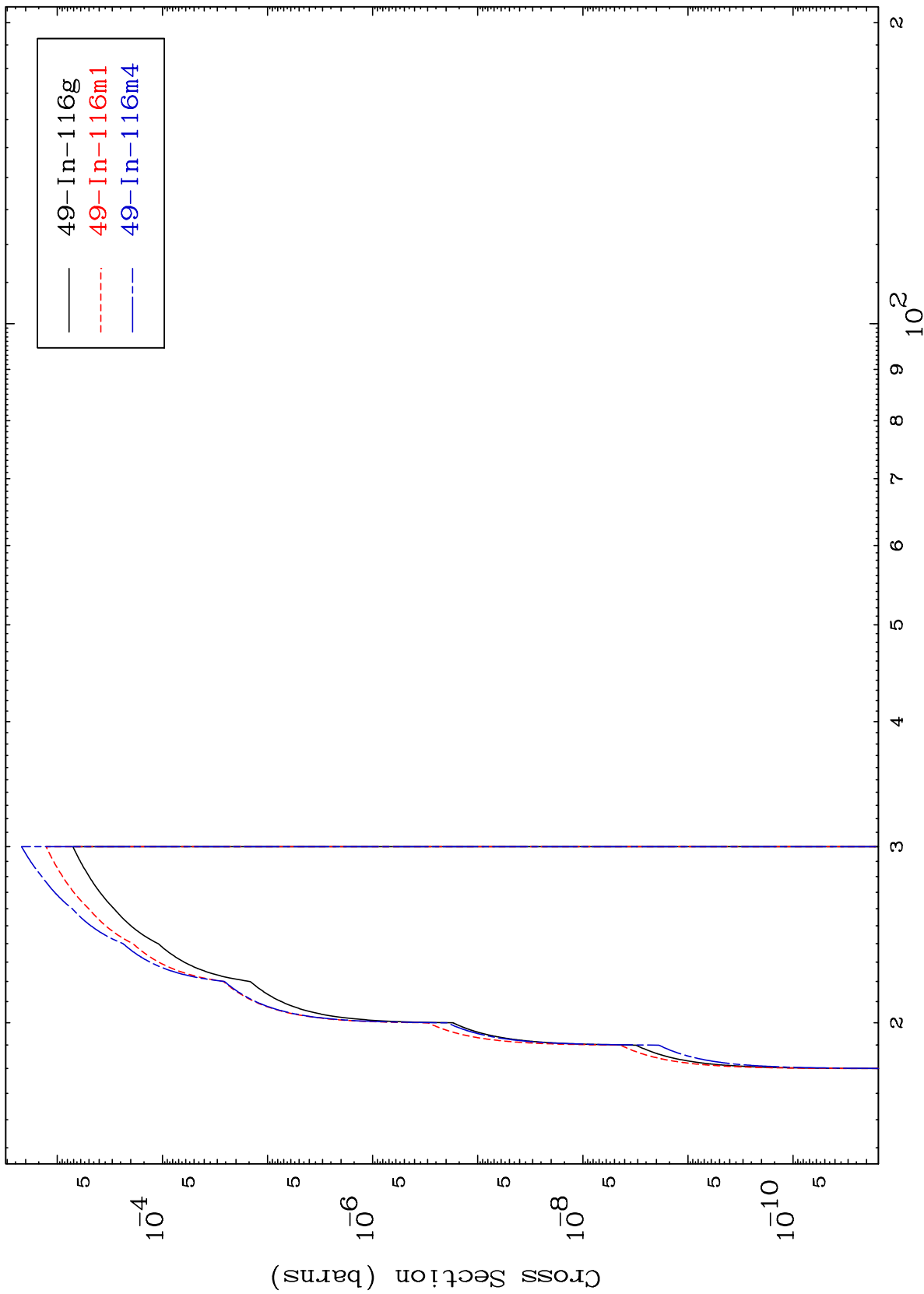


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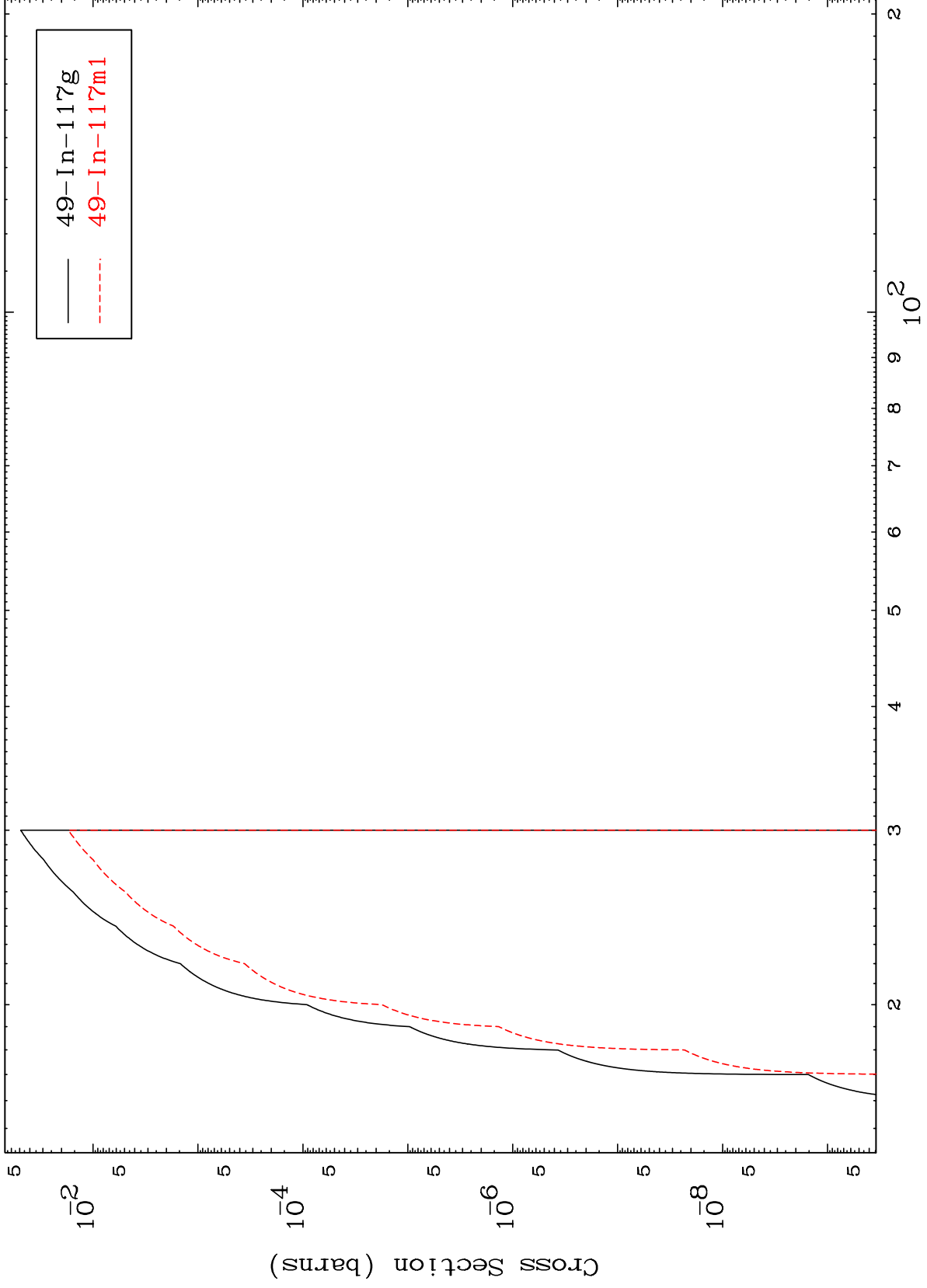
Incident Energy (MeV)

49-In-119

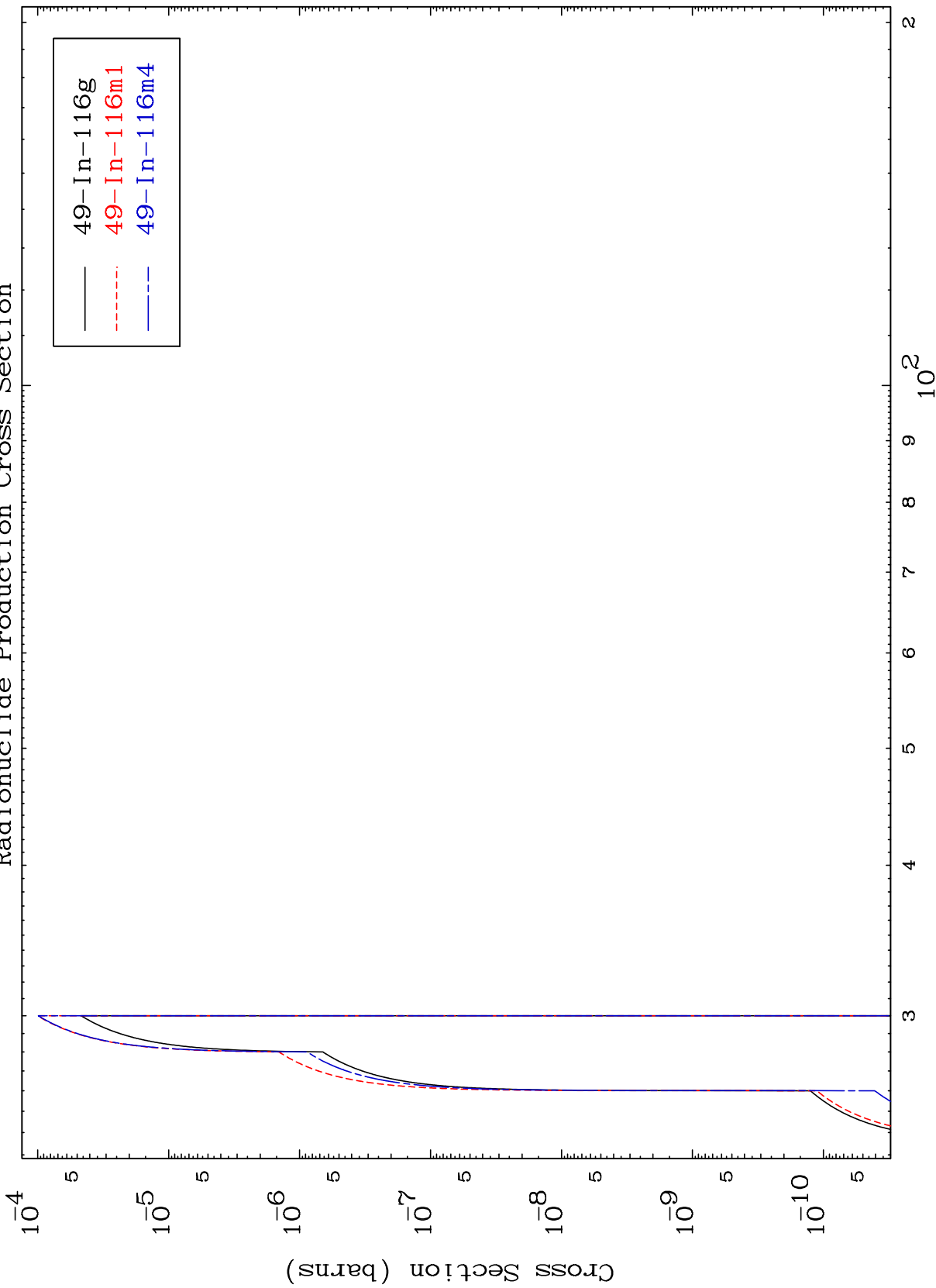
Radionuclide Production Cross Section



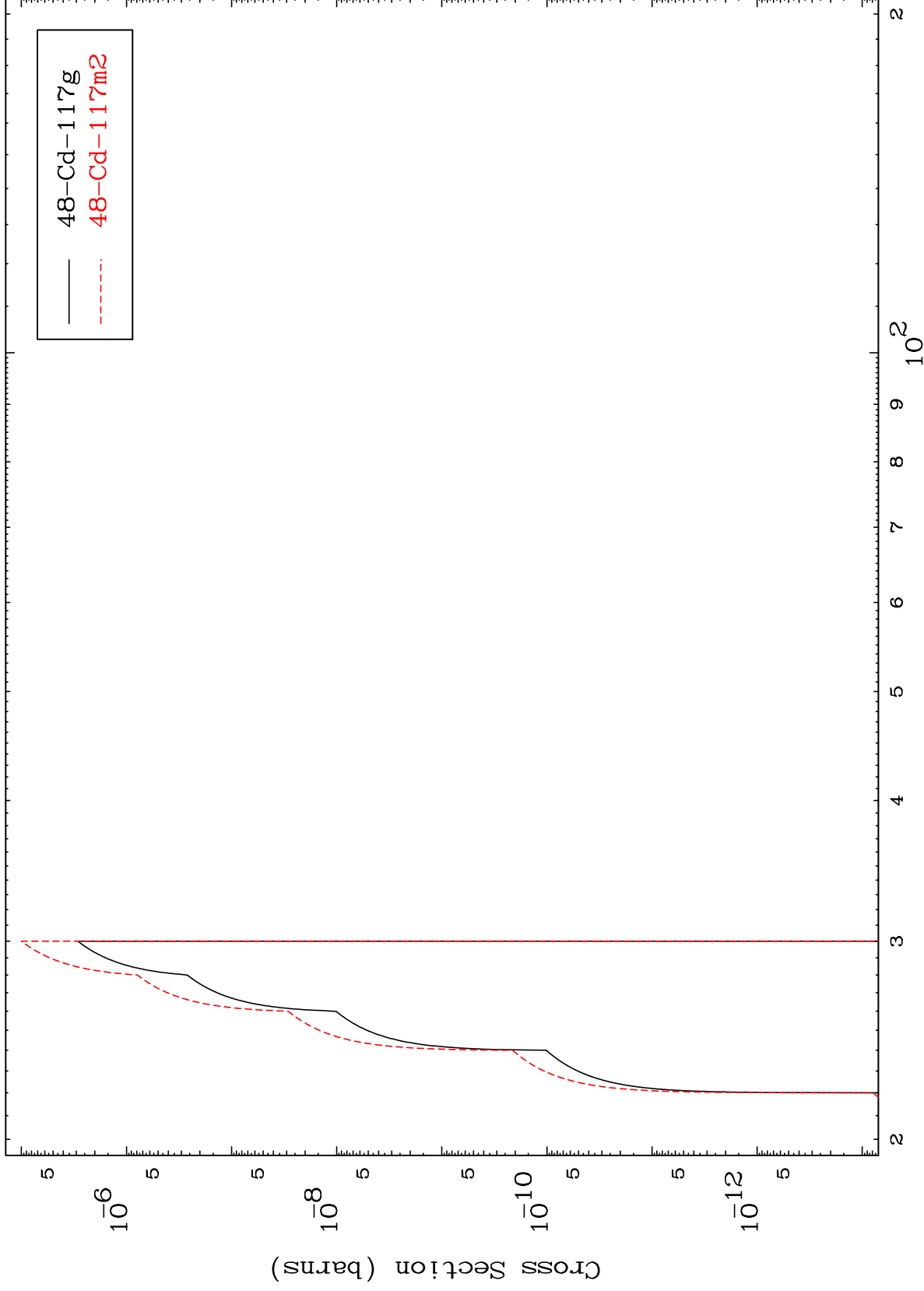
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

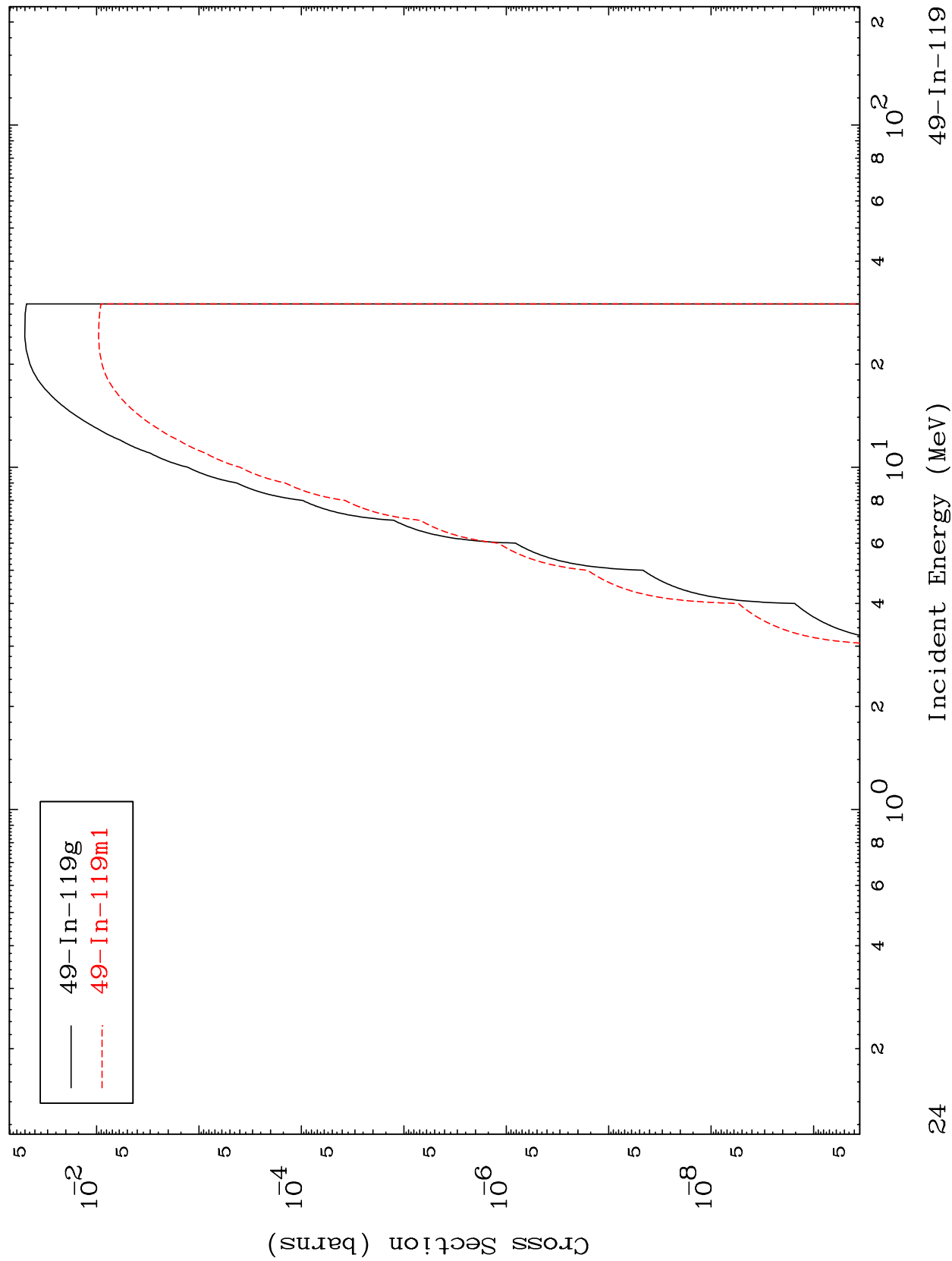




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49-In-119

Radionuclide Production Cross Section (p,p)



49-In-119

Incident Energy (MeV)

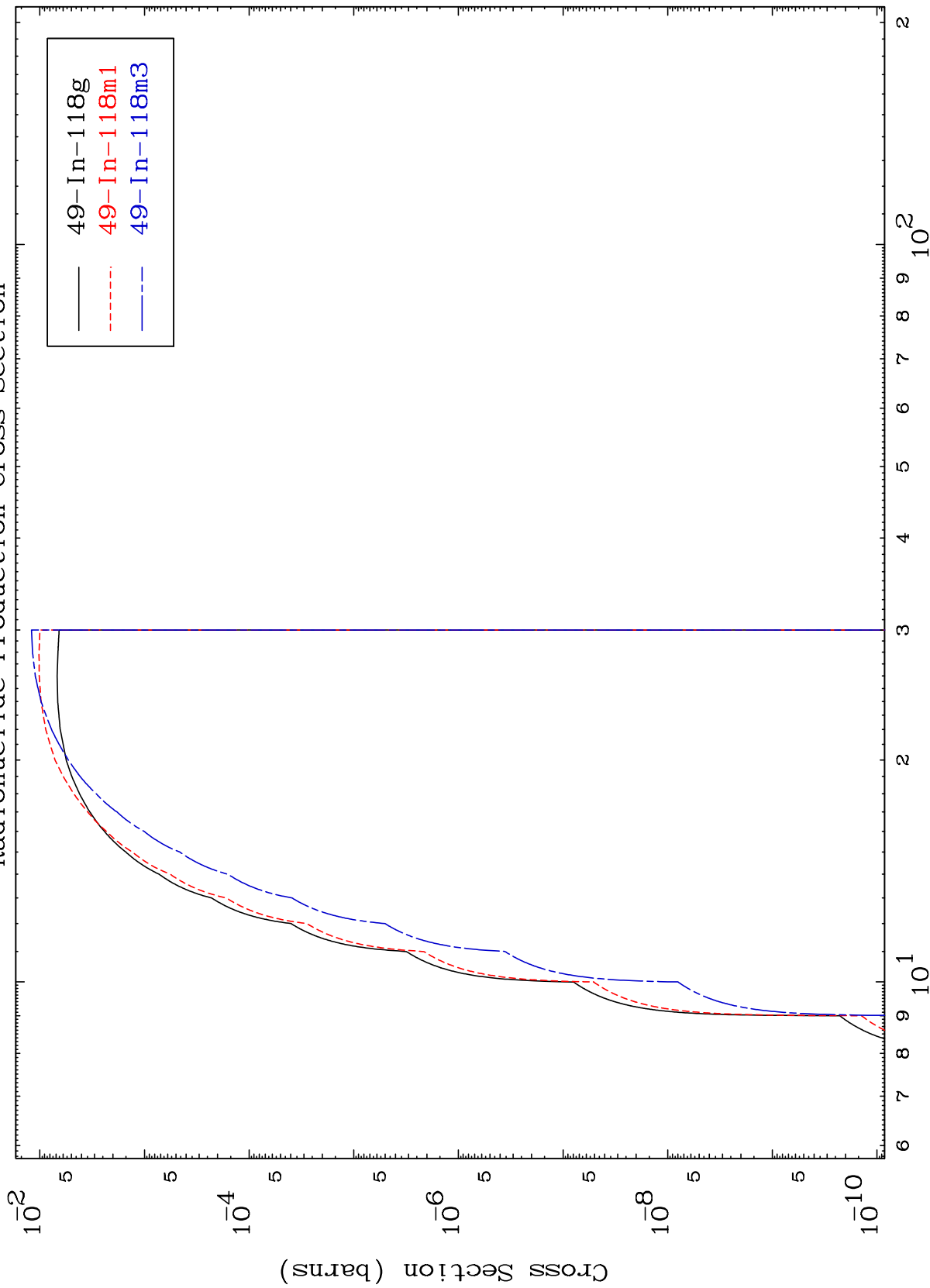
24

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(p,d)

49-In-119

Radionuclide Production Cross Section

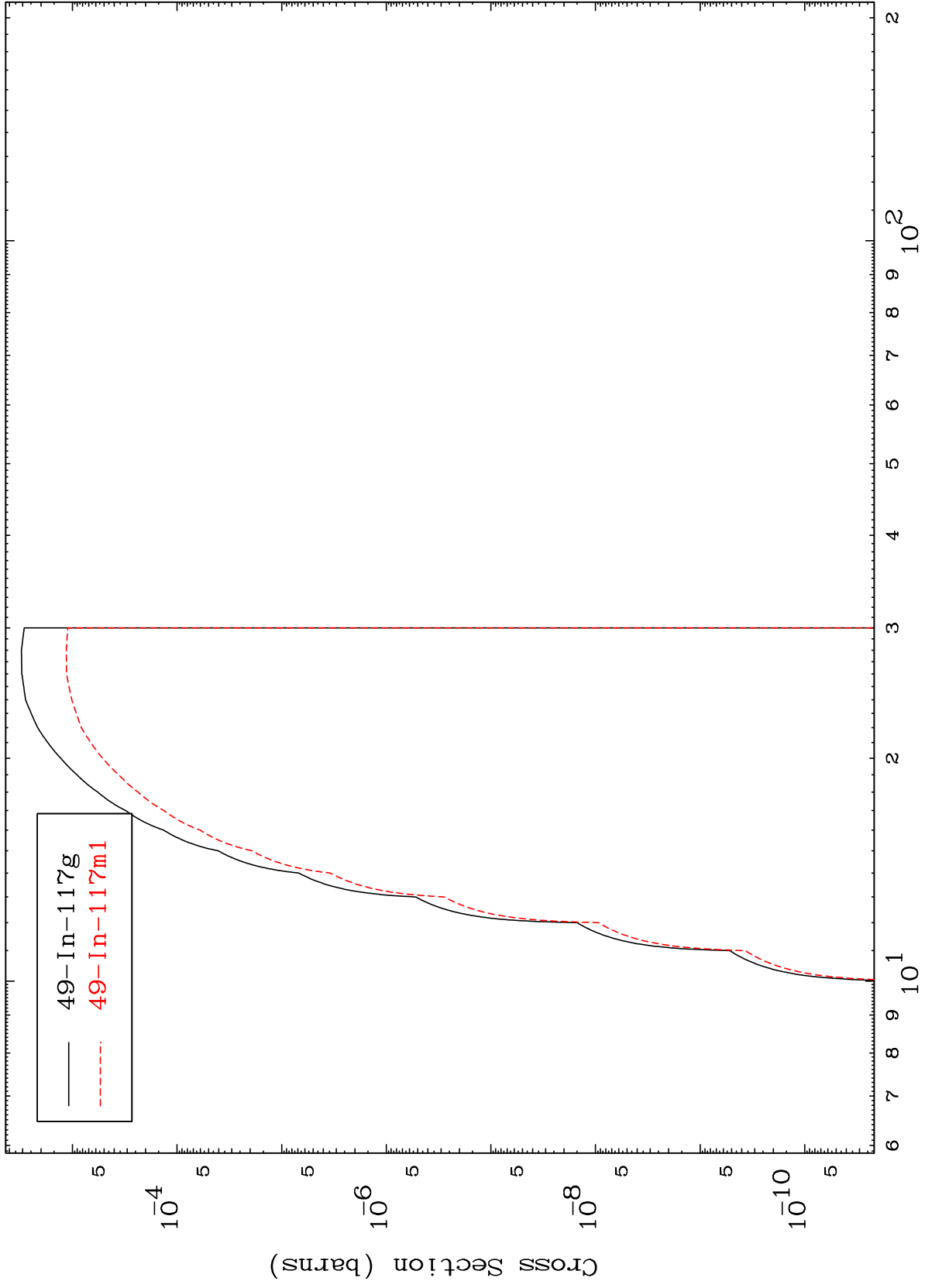


25

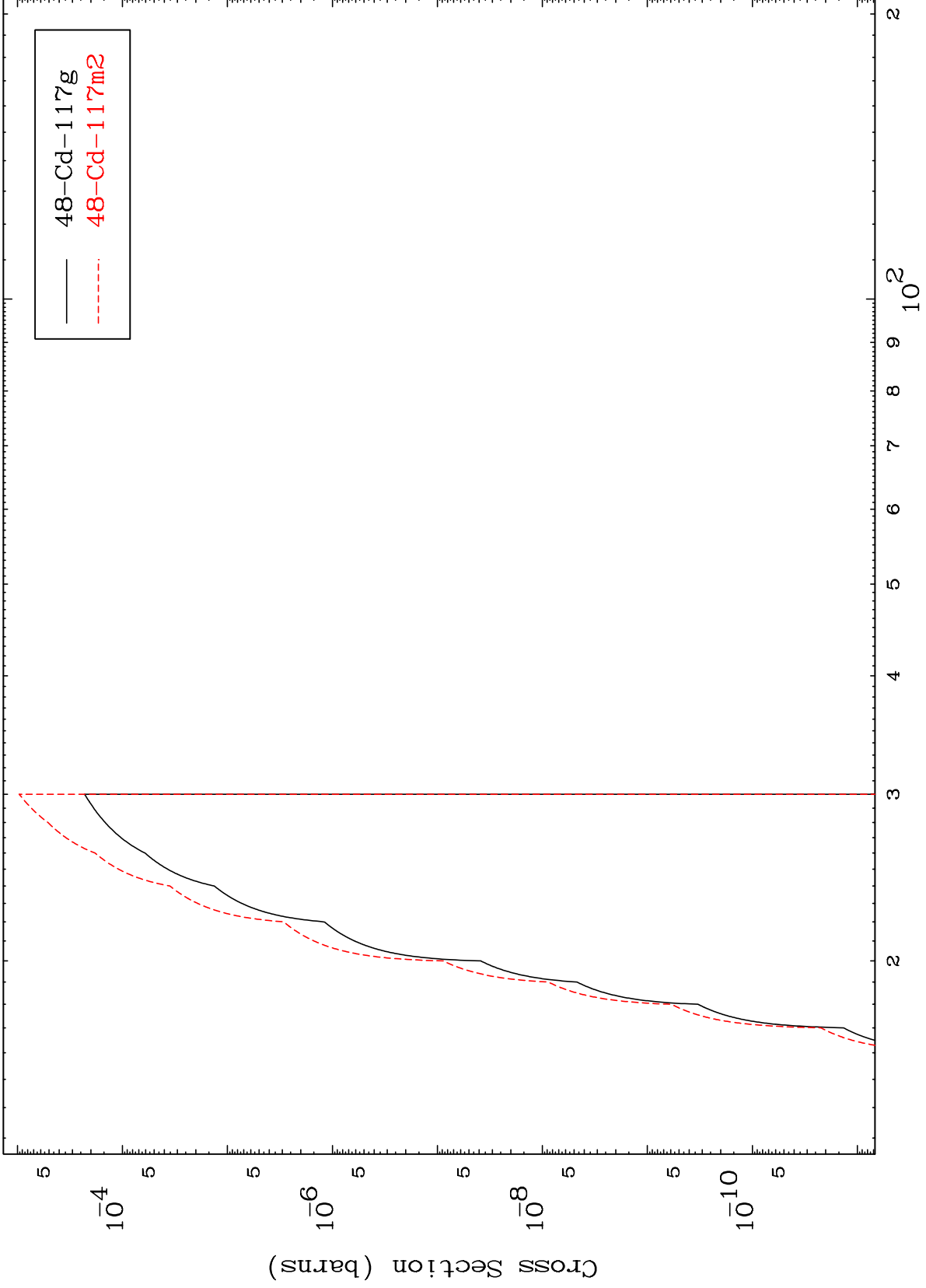
Incident Energy (MeV)

49-In-119

(p, t)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

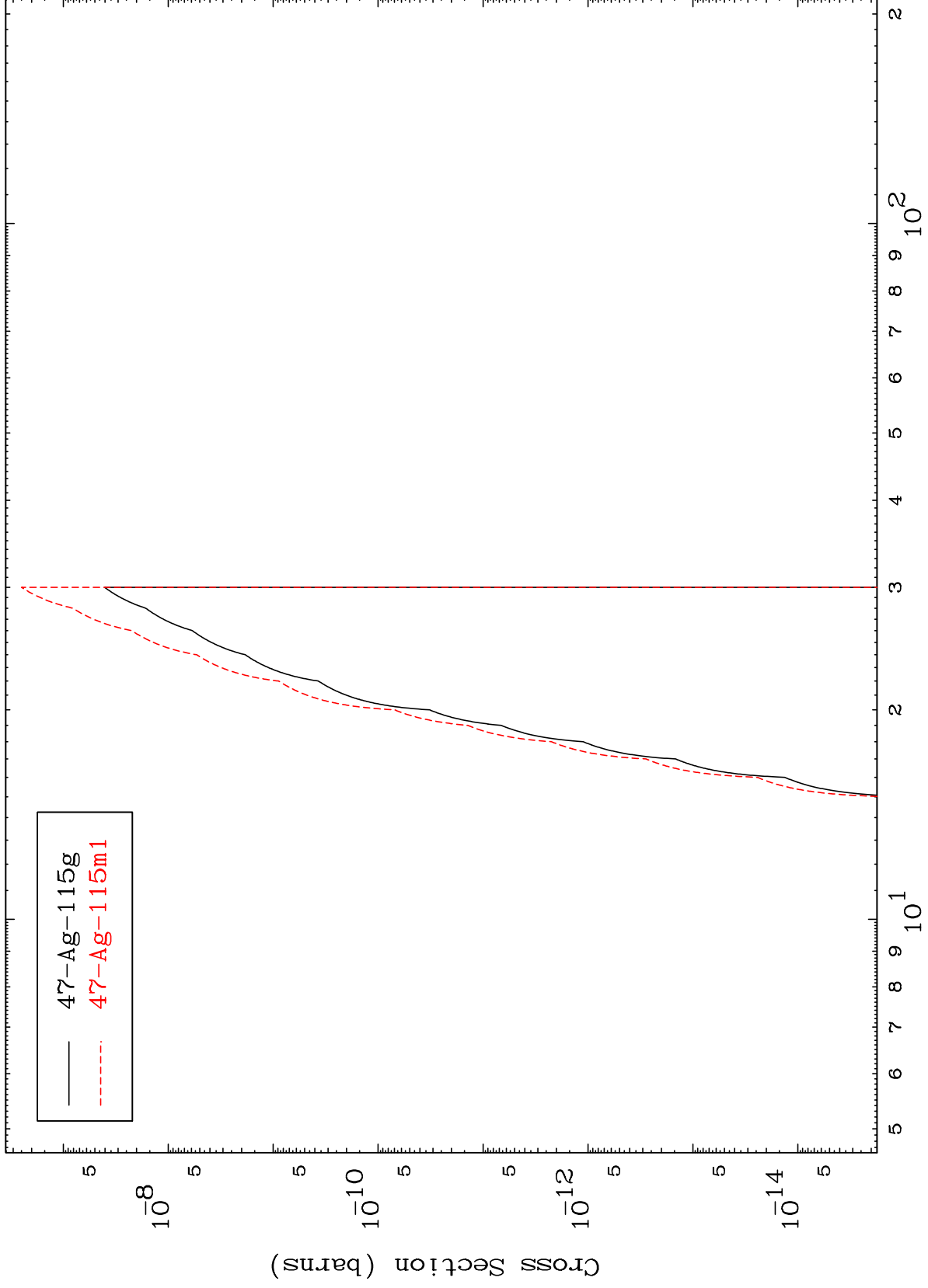


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(p,p)  $\alpha$

49-In-119

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-119

Radionuclide Production Cross Section

