

Program EVALPLOT  
(Version 2017-1)

by

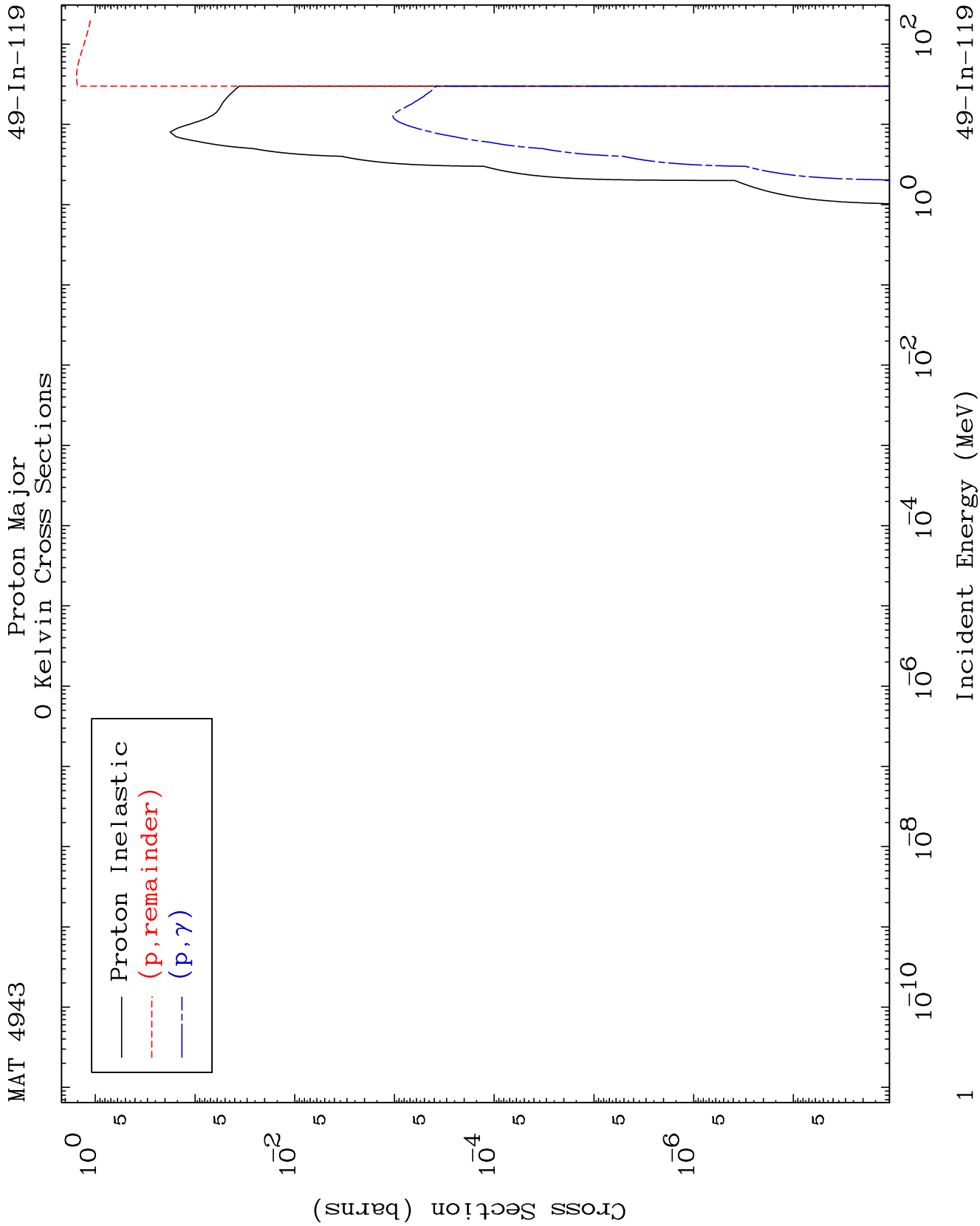
Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

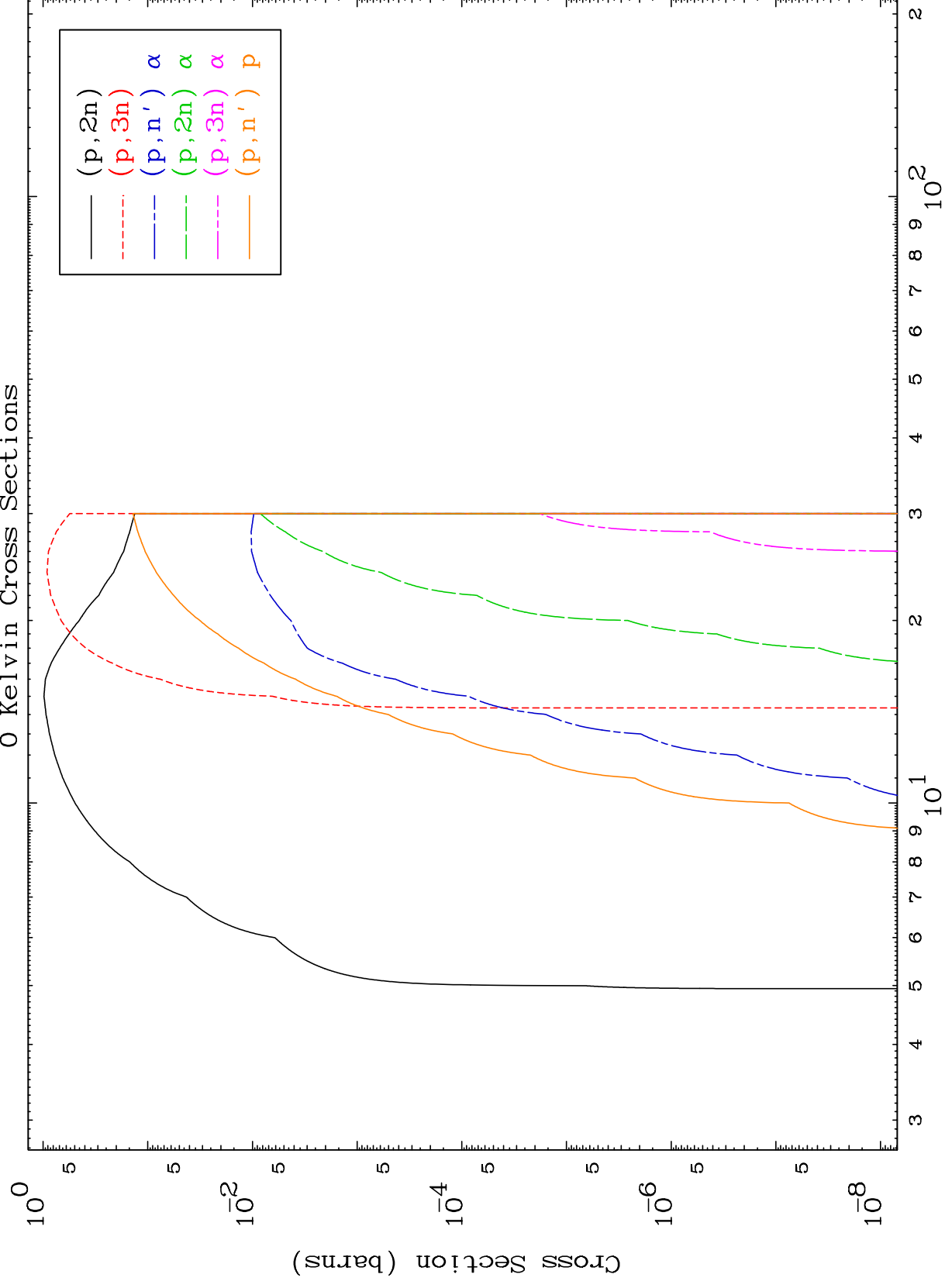
Press Mouse Button to Start



MAT 4943

Proton Neutron Production  
0 Kelvin Cross Sections

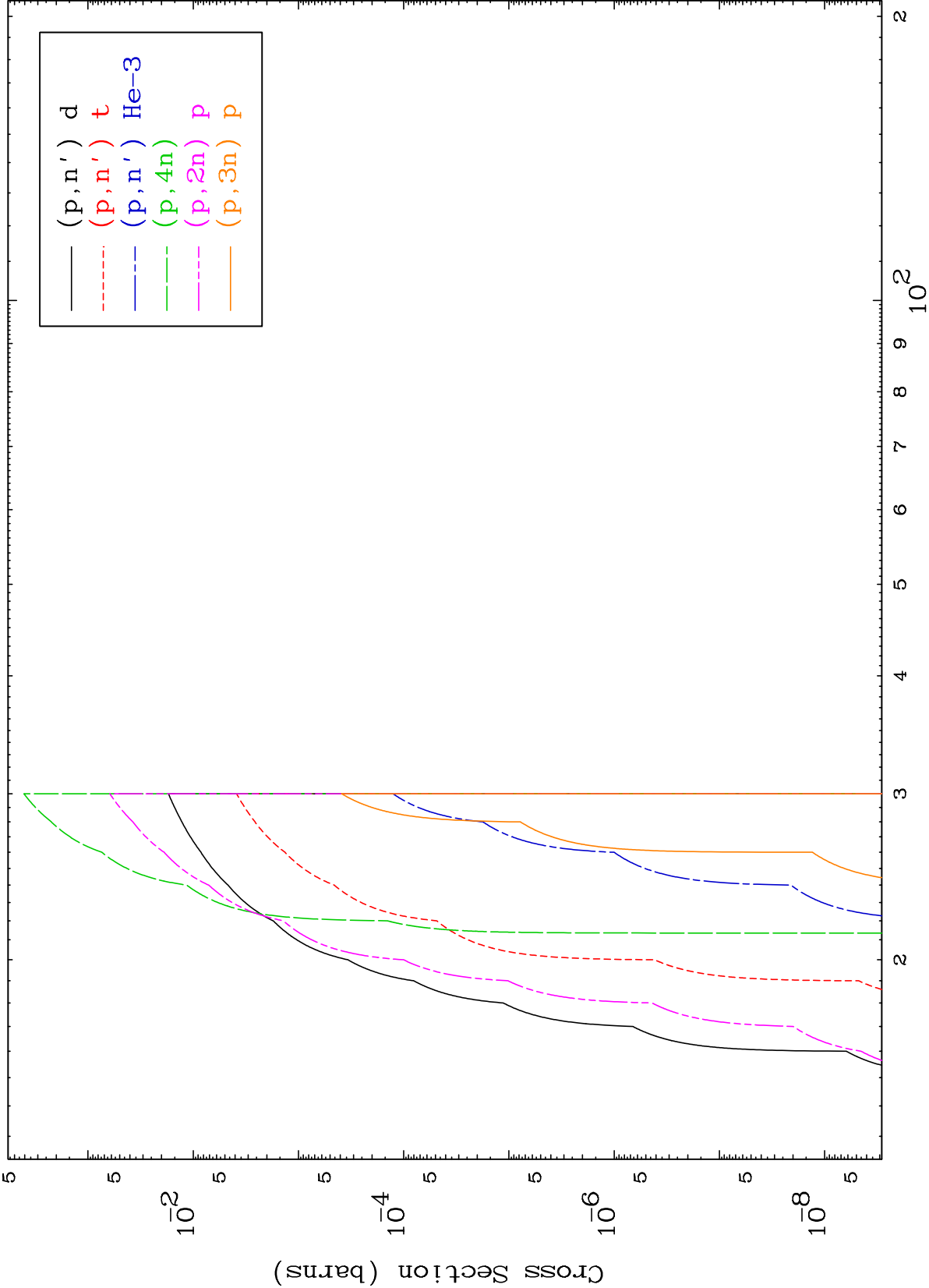
49-In-119

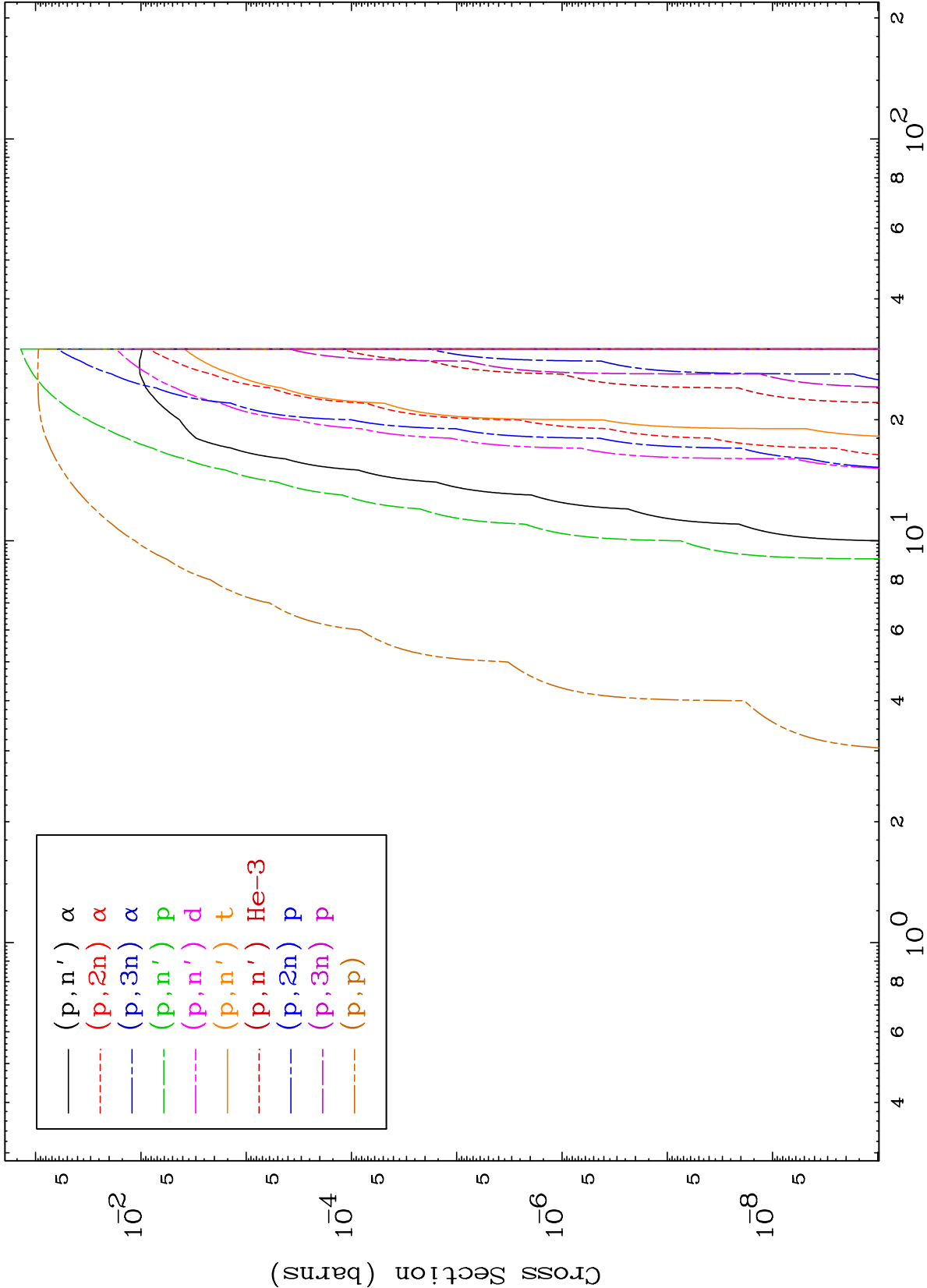


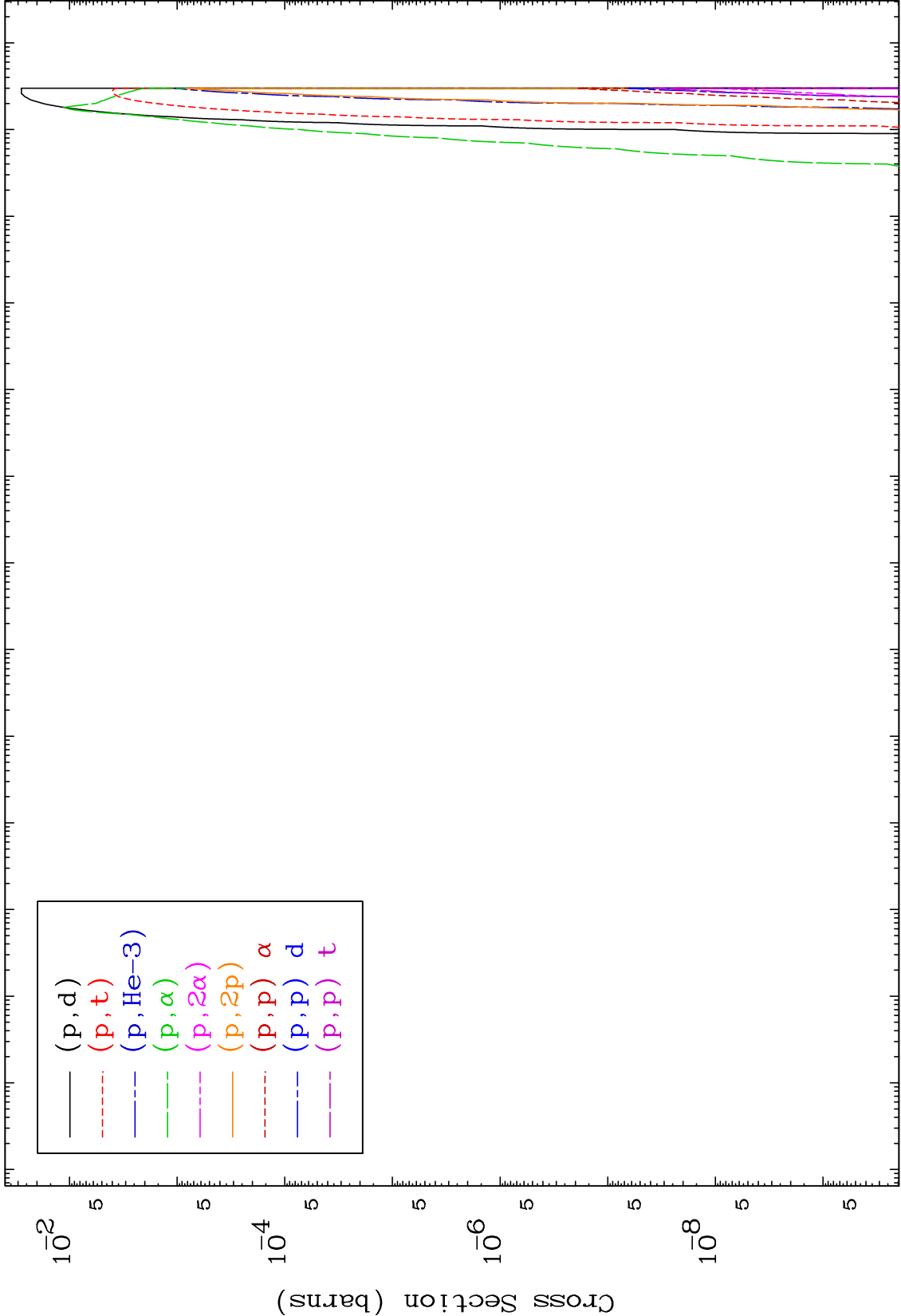
2

Incident Energy (MeV)

49-In-119





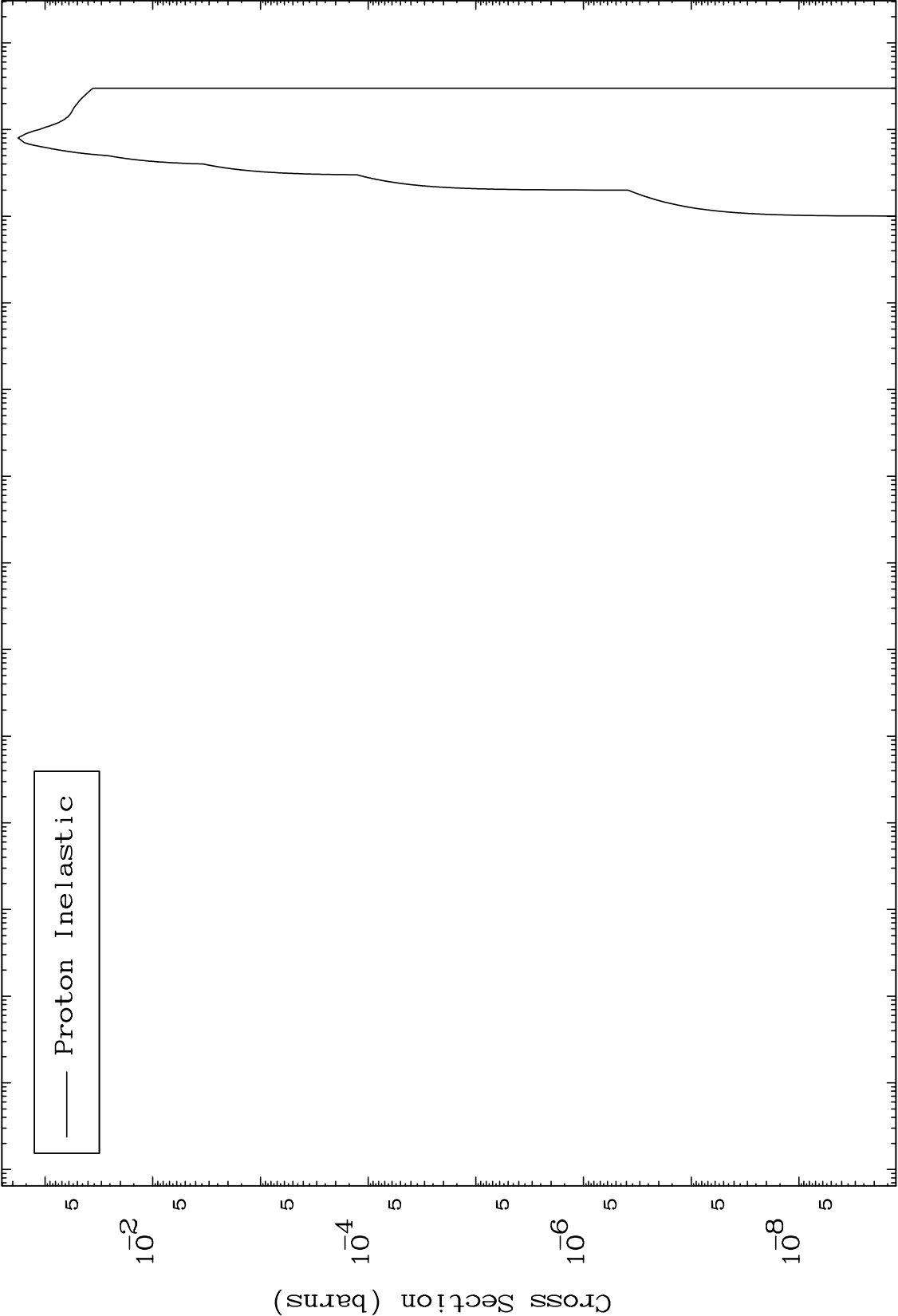


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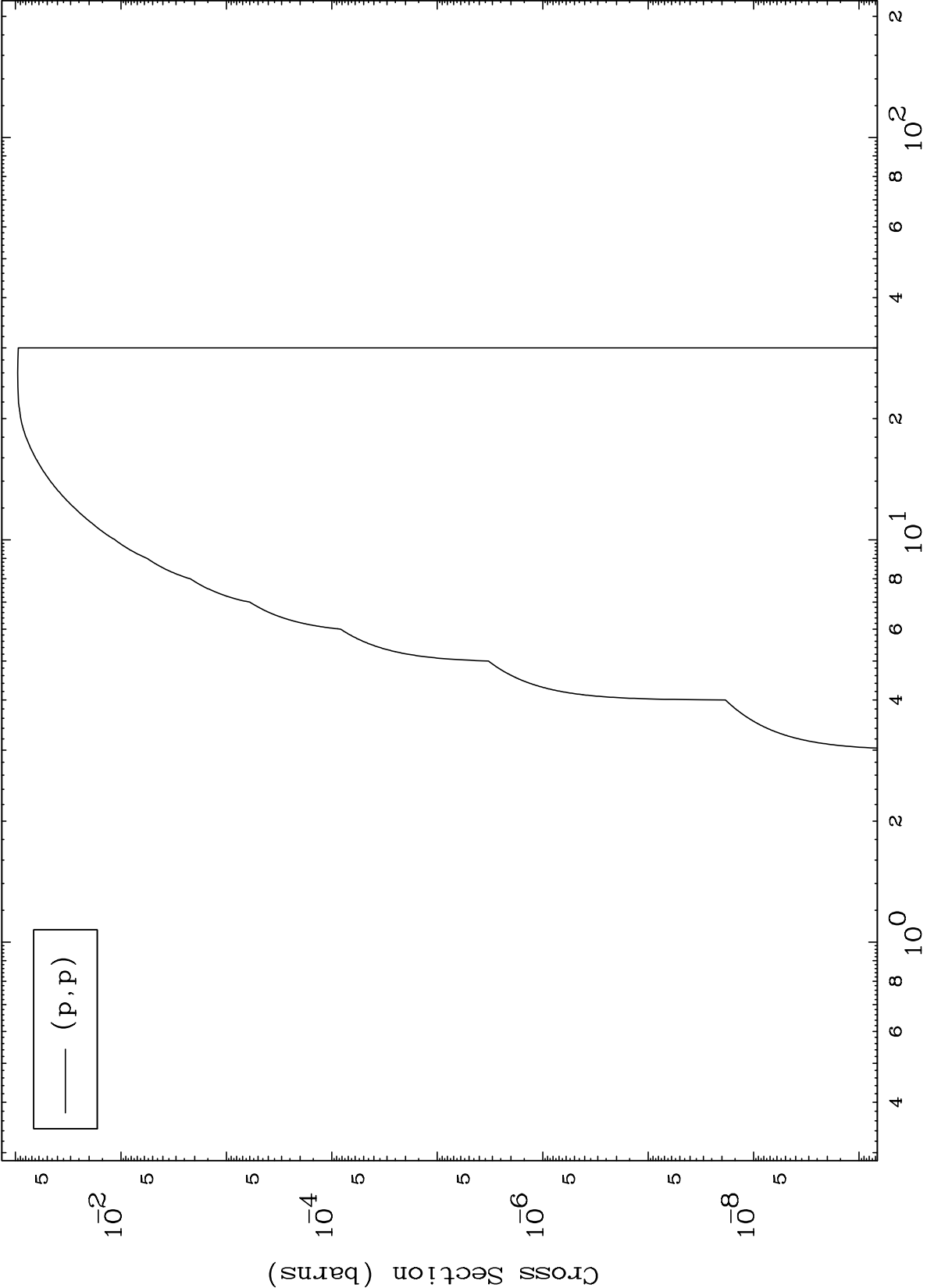
(p,n') Level

49-In-119

0 Kelvin Cross Sections



(p,p) Levels  
0 Kelvin Cross Sections



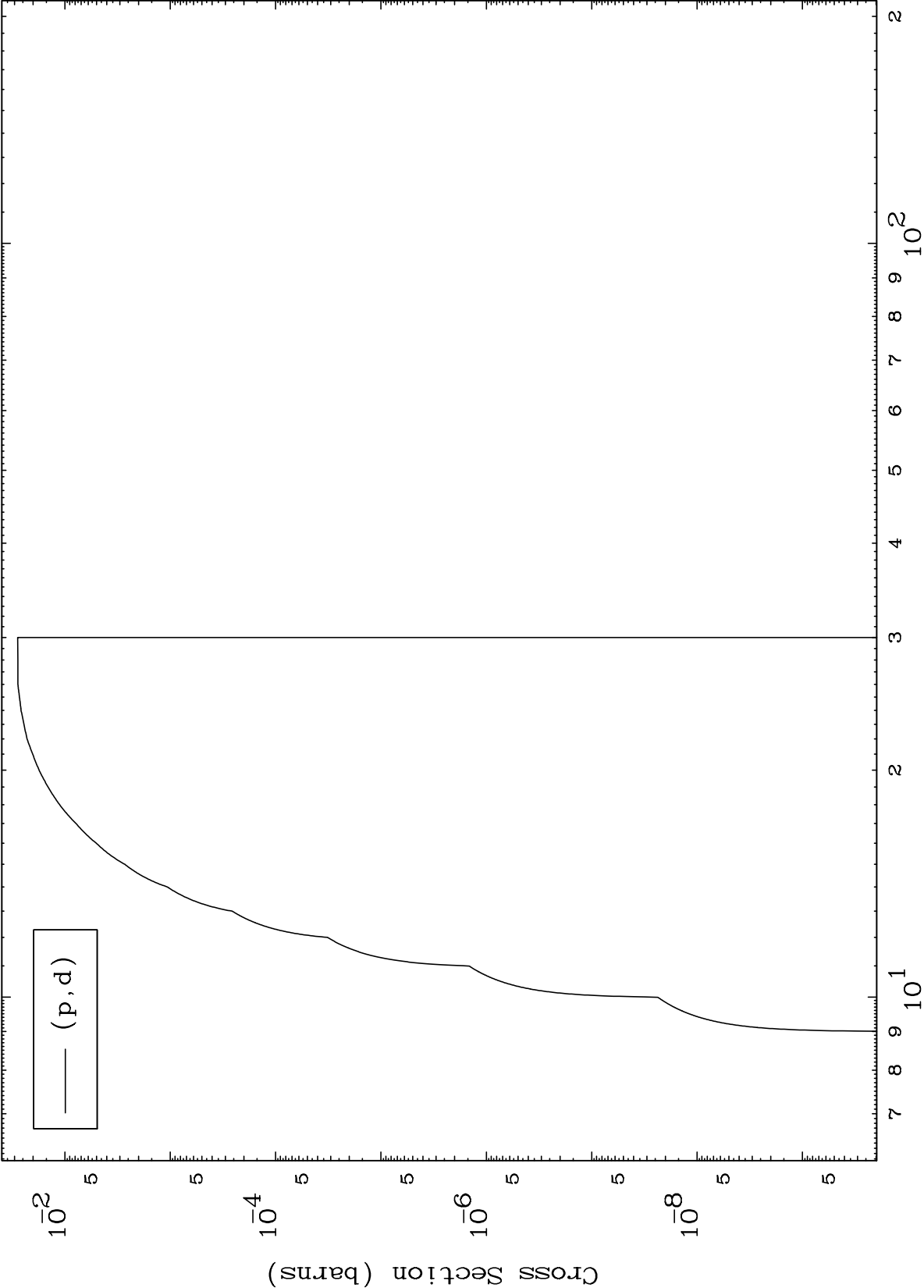
Incident Energy (MeV)



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49-In-119

(p,d) Levels  
0 Kelvin Cross Sections

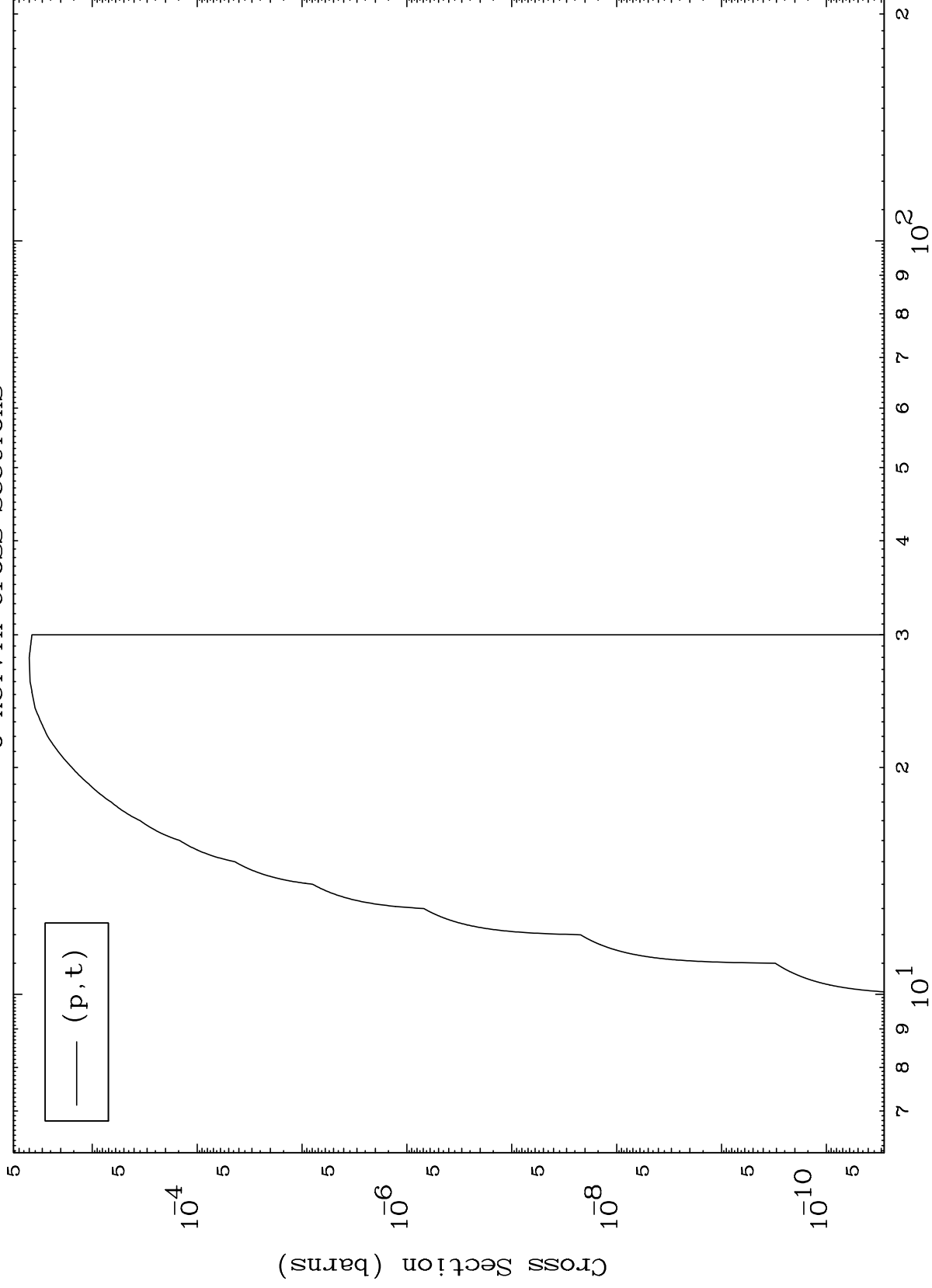


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(p,t) Levels

49-In-119

0 Kelvin Cross Sections



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Incident Energy (MeV)

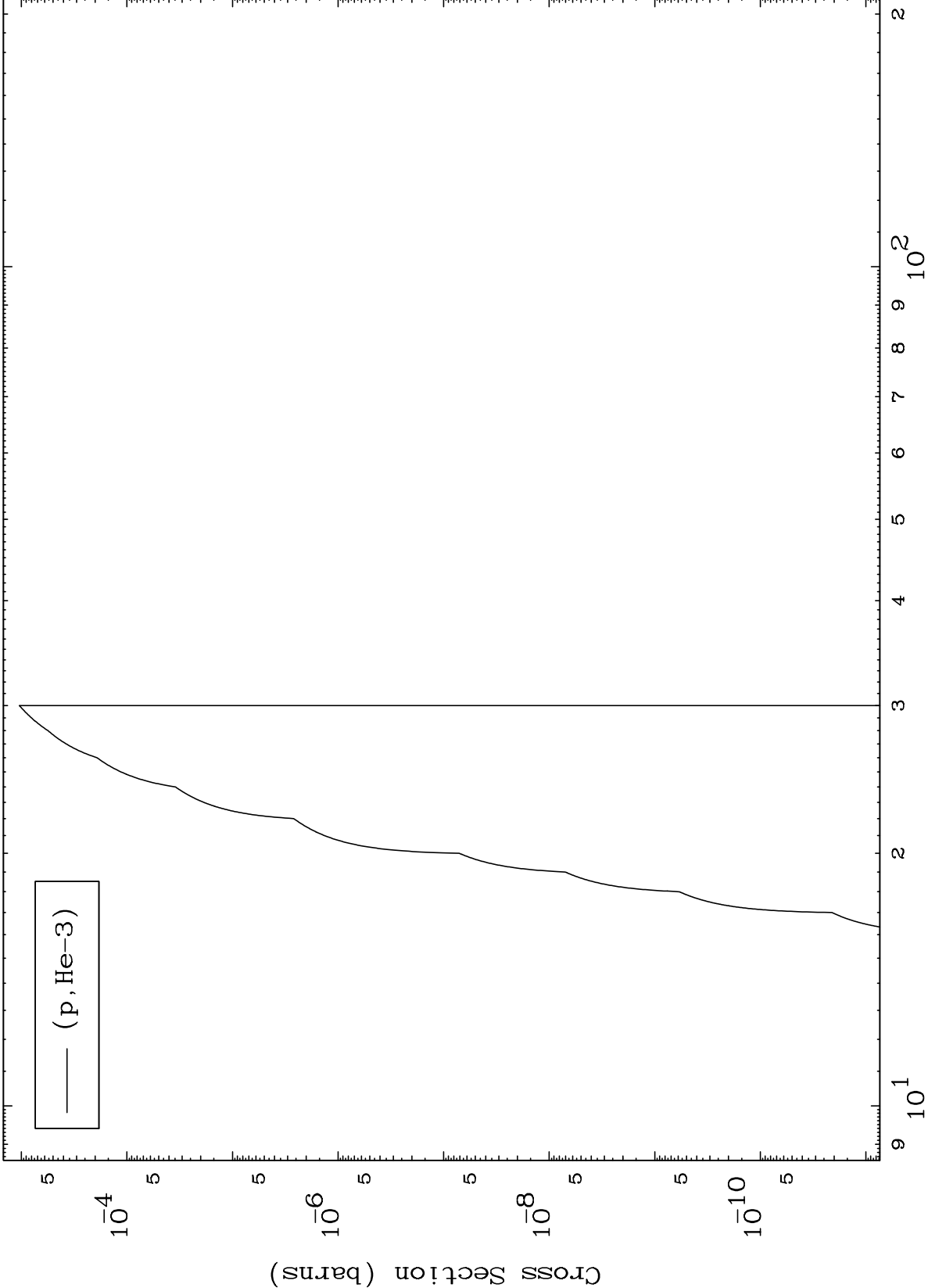
49-In-119

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(p,He3) Levels

49-In-119

0 Kelvin Cross Sections



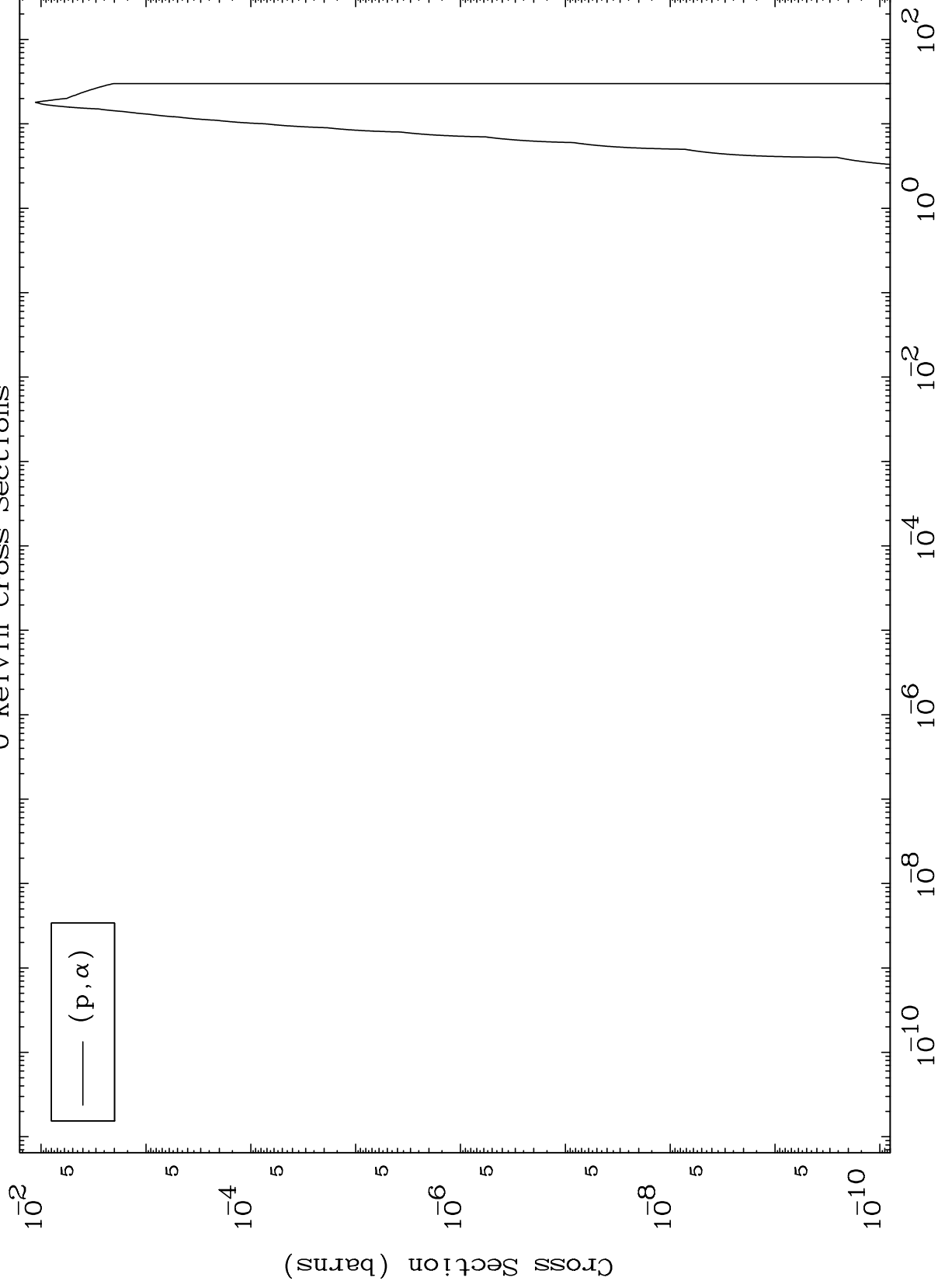
Incident Energy (MeV)

49-In-119

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49-In-119

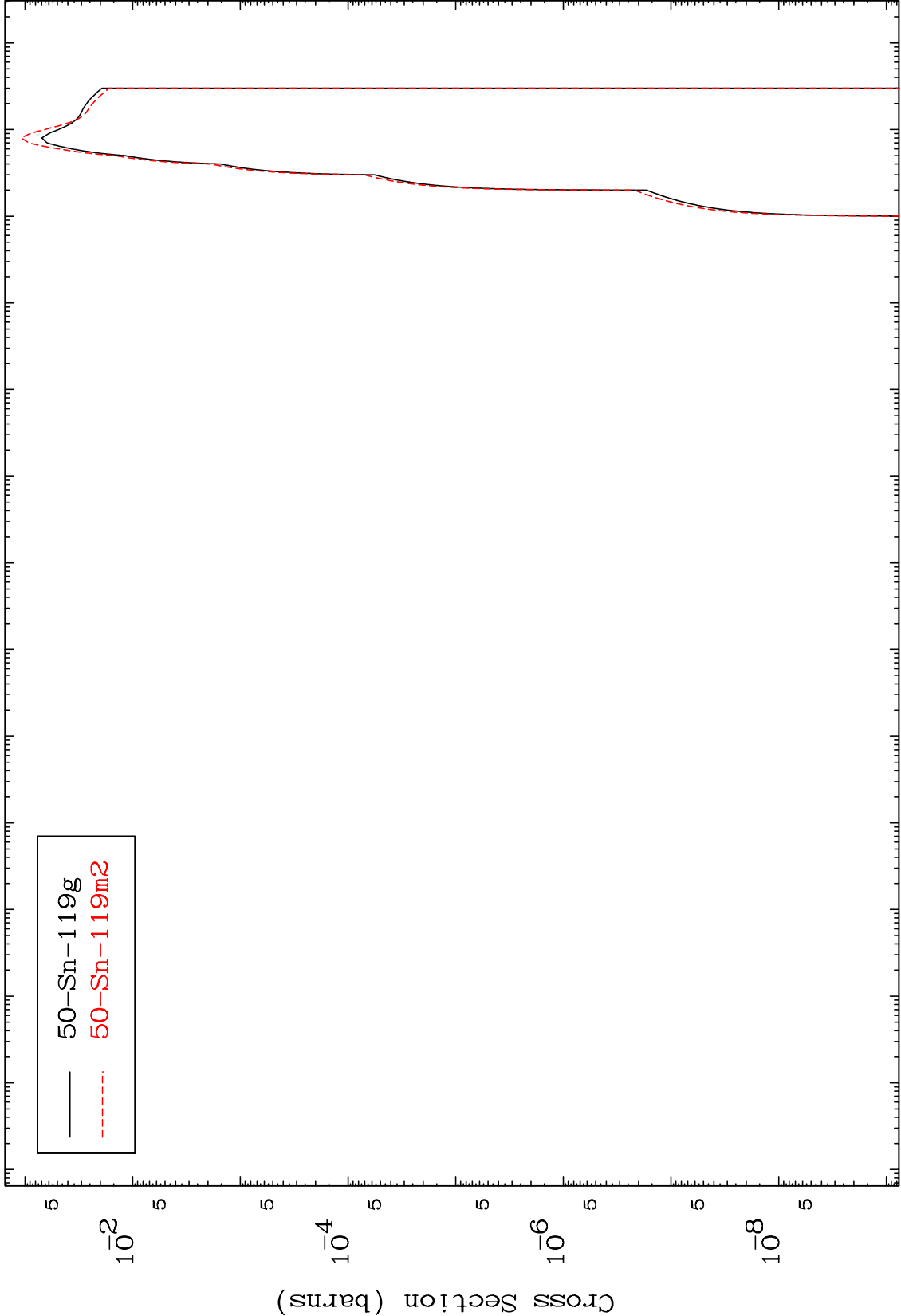
(p, $\alpha$ ) Levels  
0 Kelvin Cross Sections



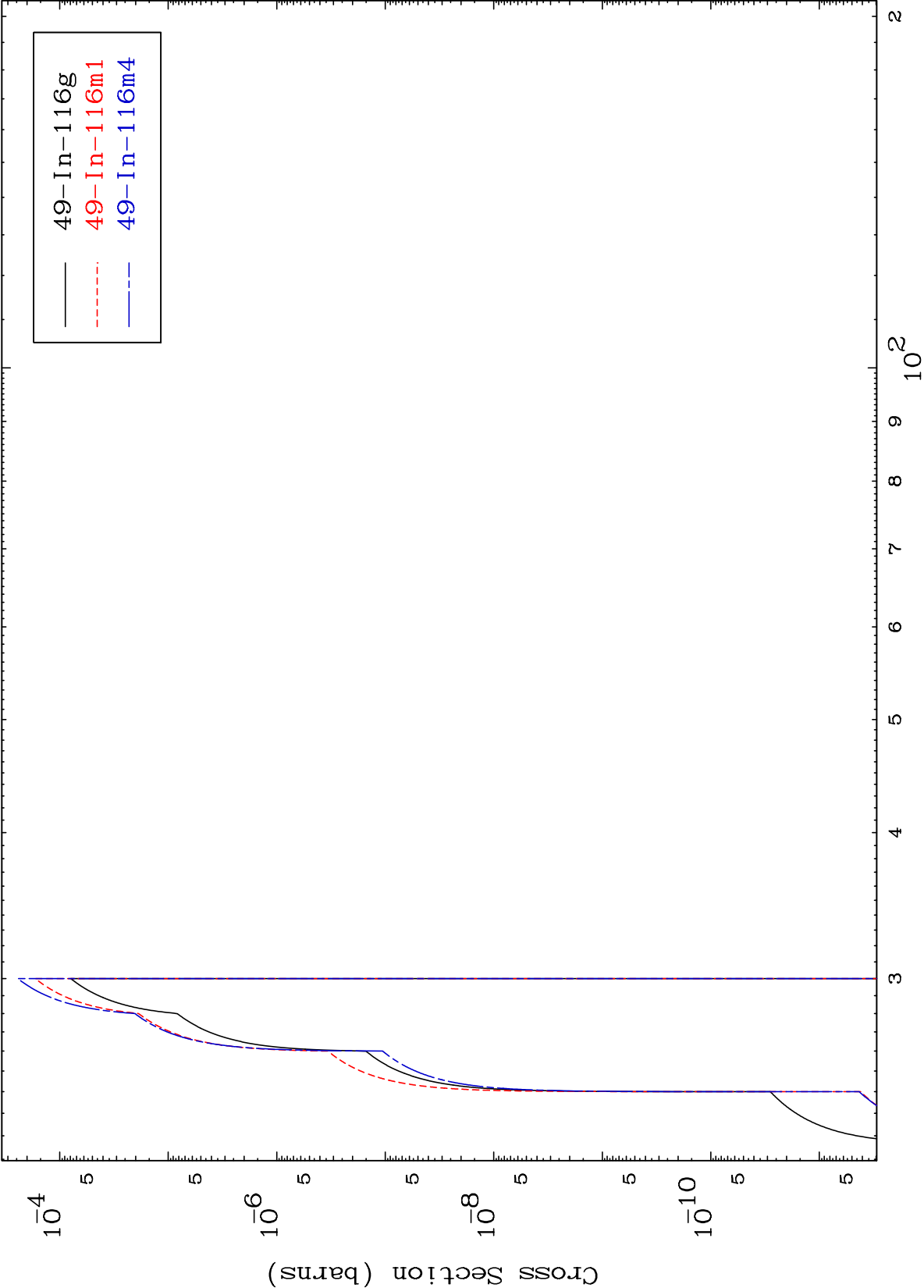
11

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Radionuclide Production Cross Section



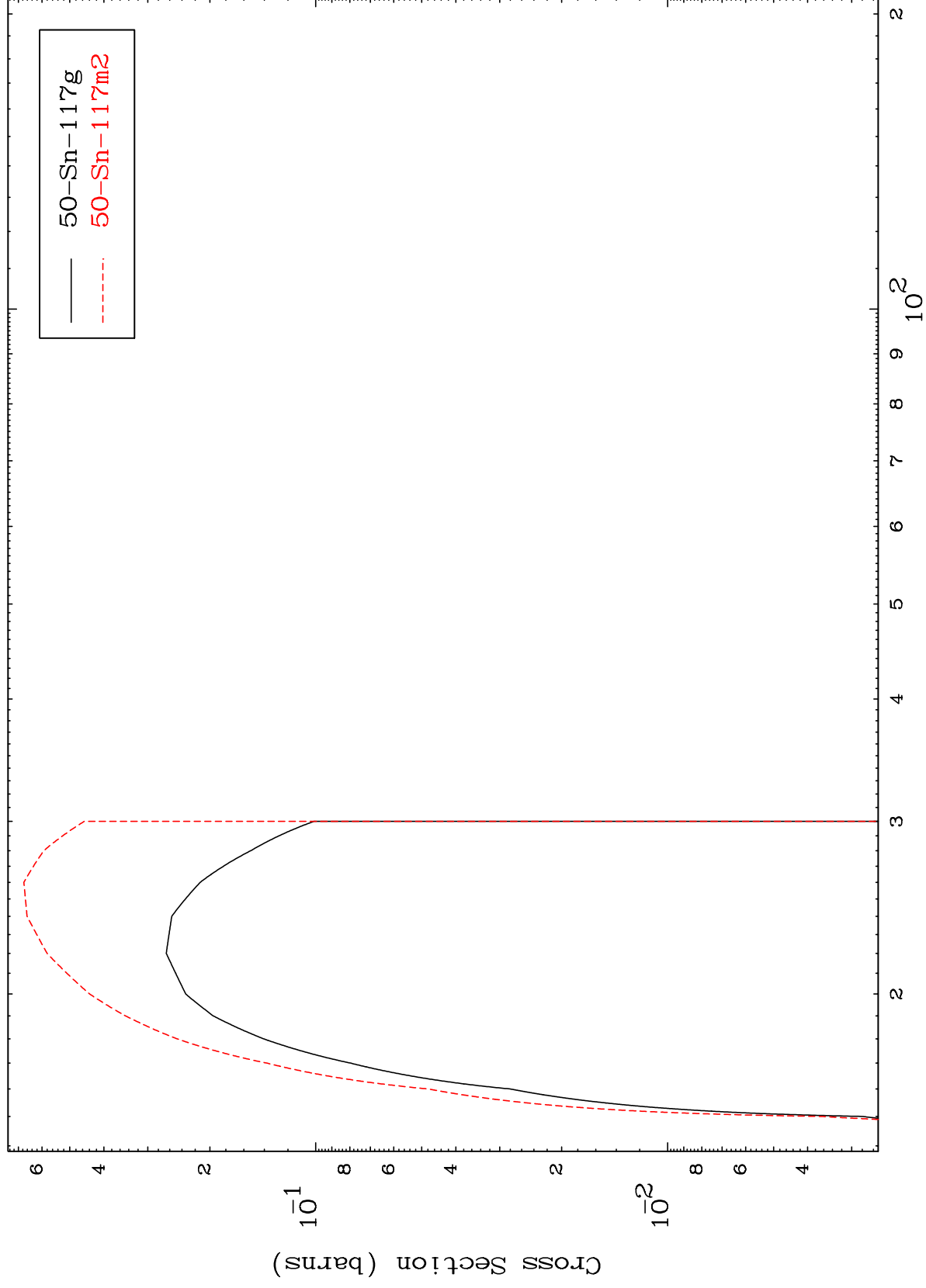
Radionuclide Production Cross Section



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49-In-119

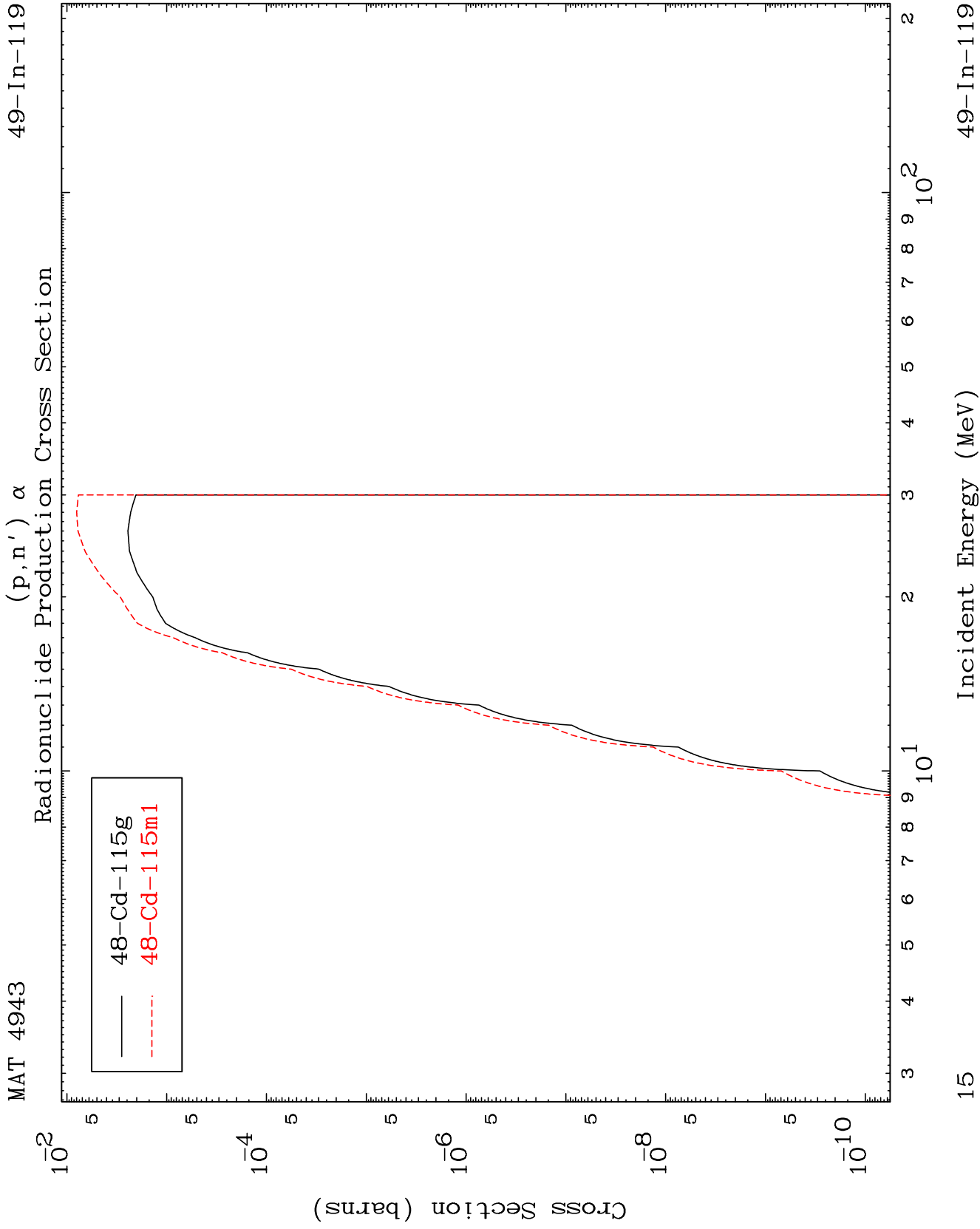
(p,3n)  
Radionuclide Production Cross Section



49-In-119

Incident Energy (MeV)

14

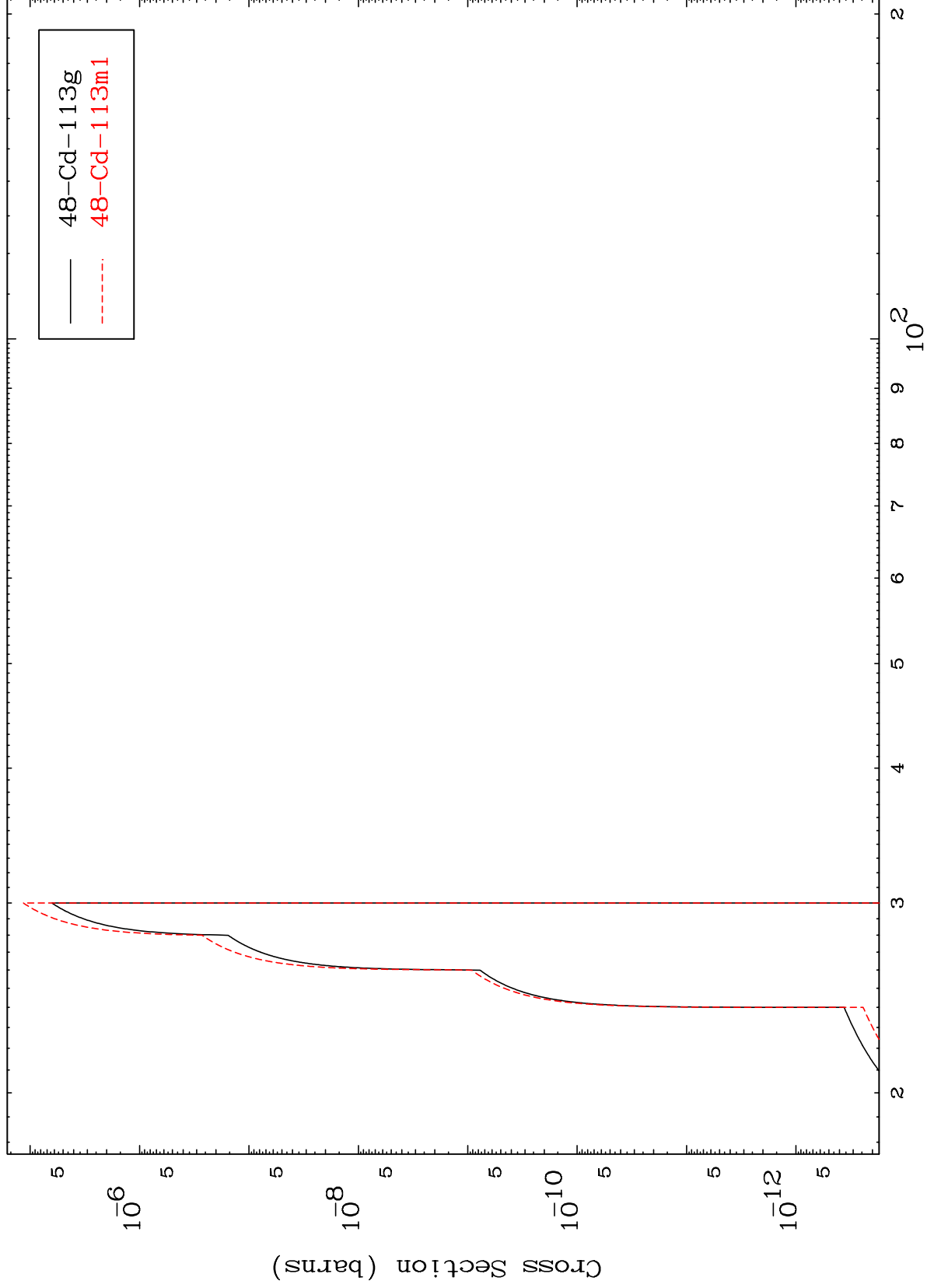




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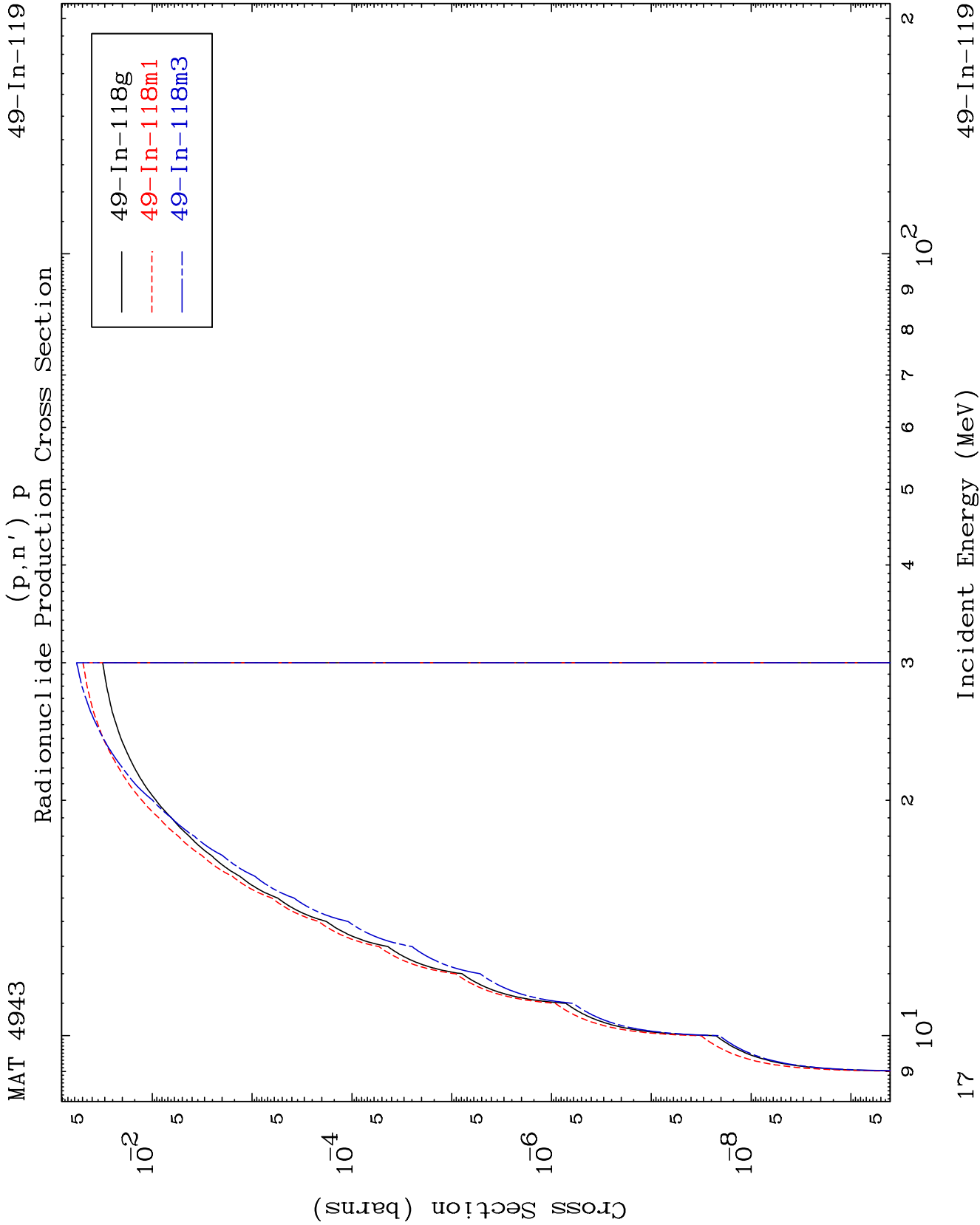
(p,3n)  $\alpha$   
Radionuclide Production Cross Section

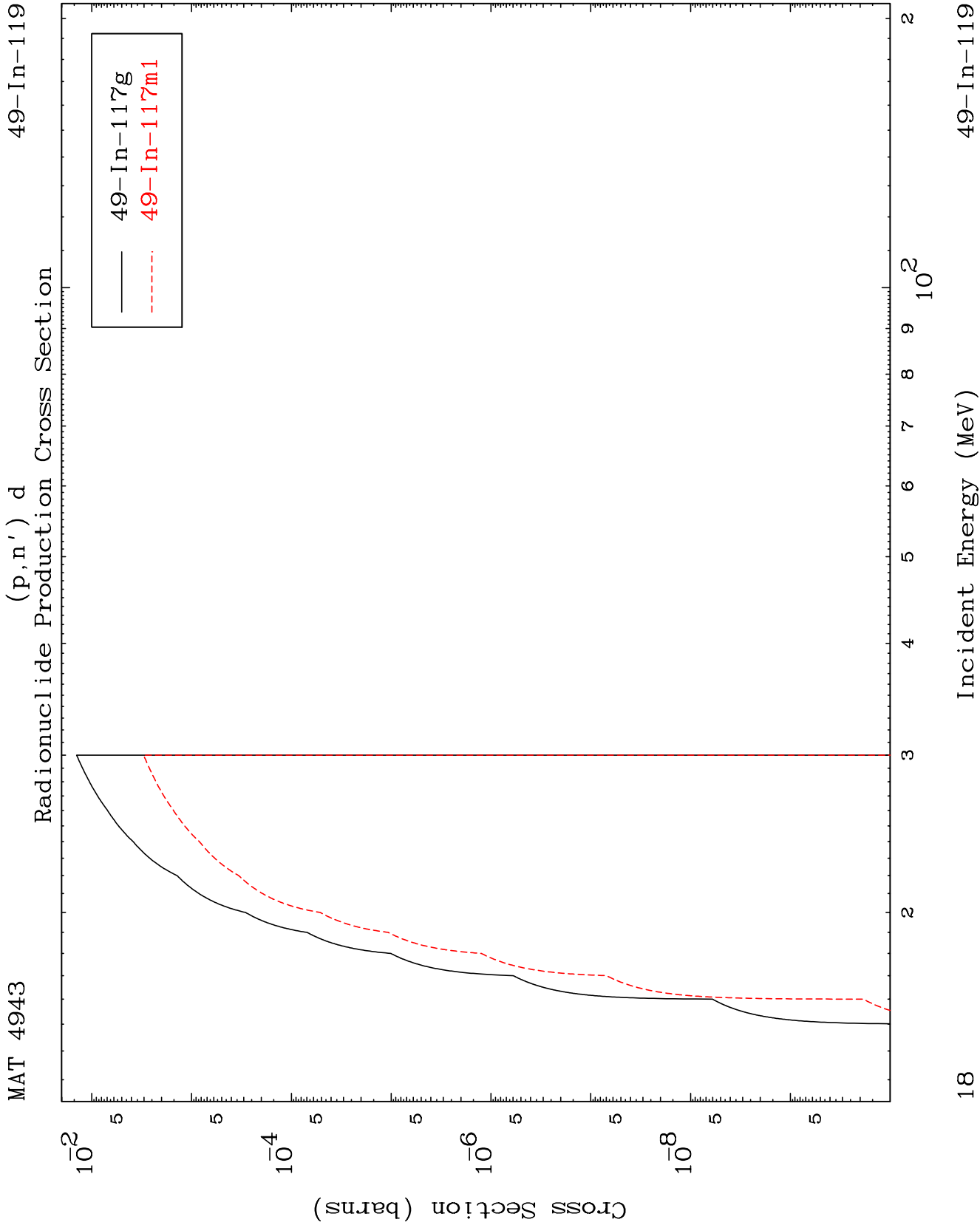


16

Incident Energy (MeV)

49-In-119



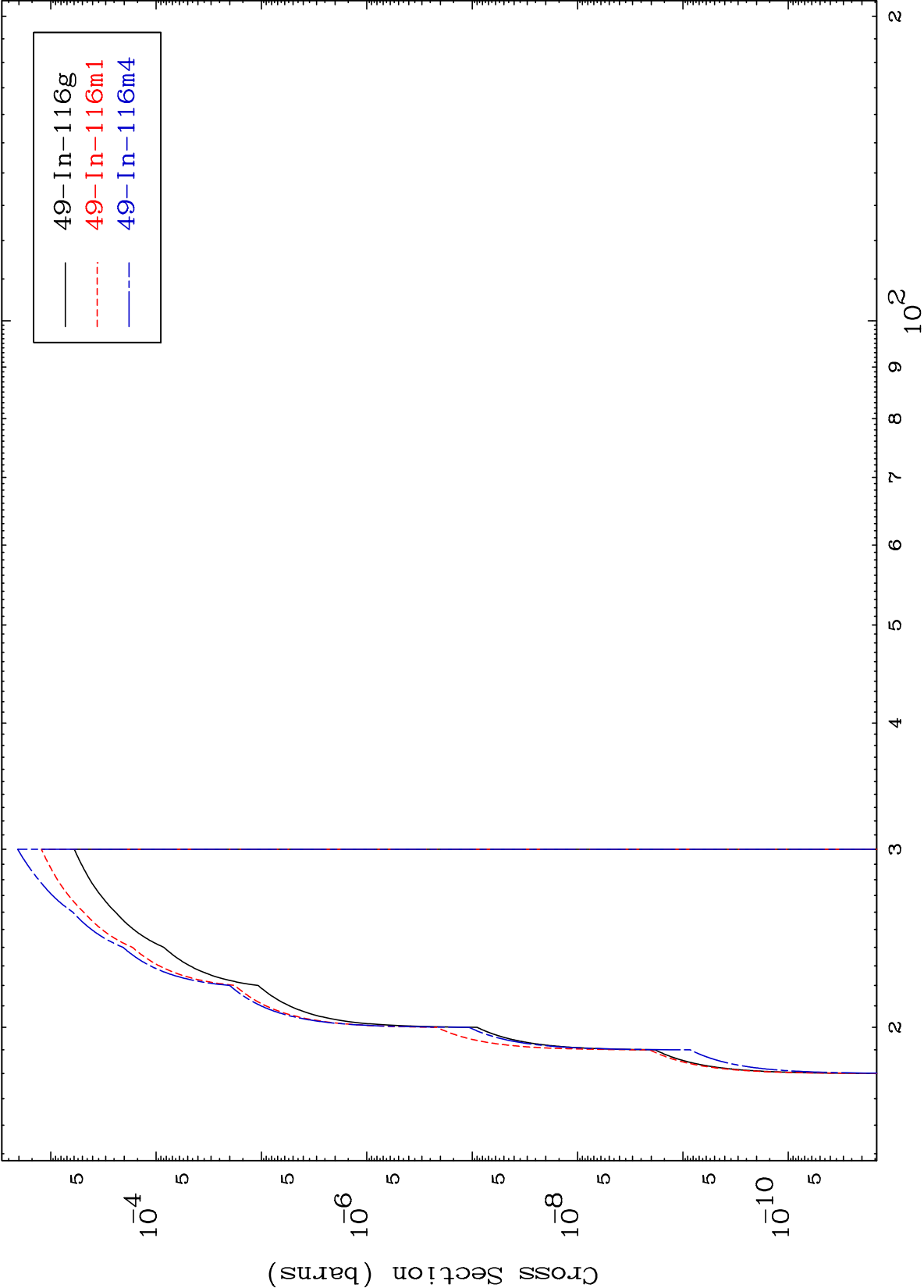


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(p,n') t

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Radionuclide Production Cross Section

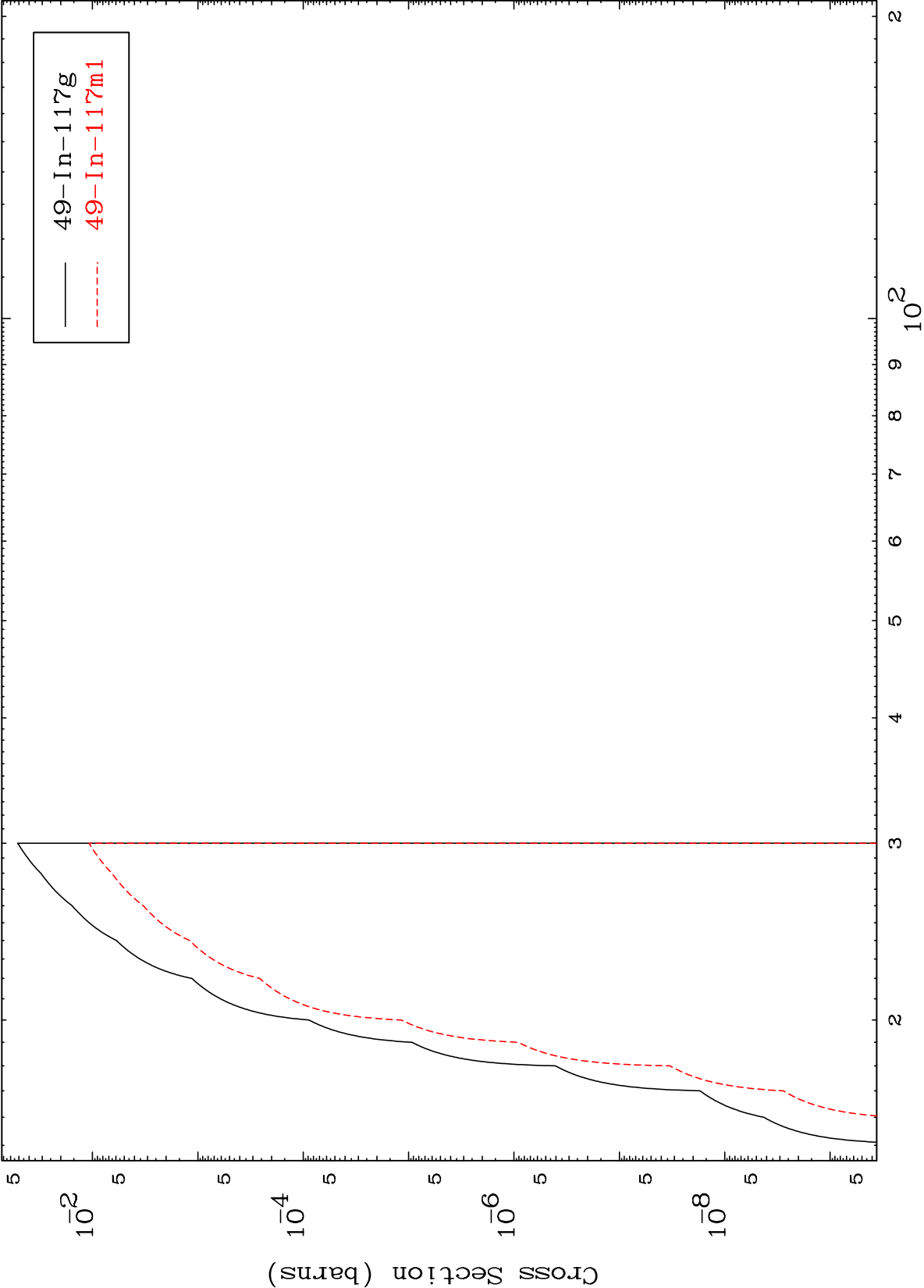


19

Incident Energy (MeV)

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Radionuclide Production Cross Section

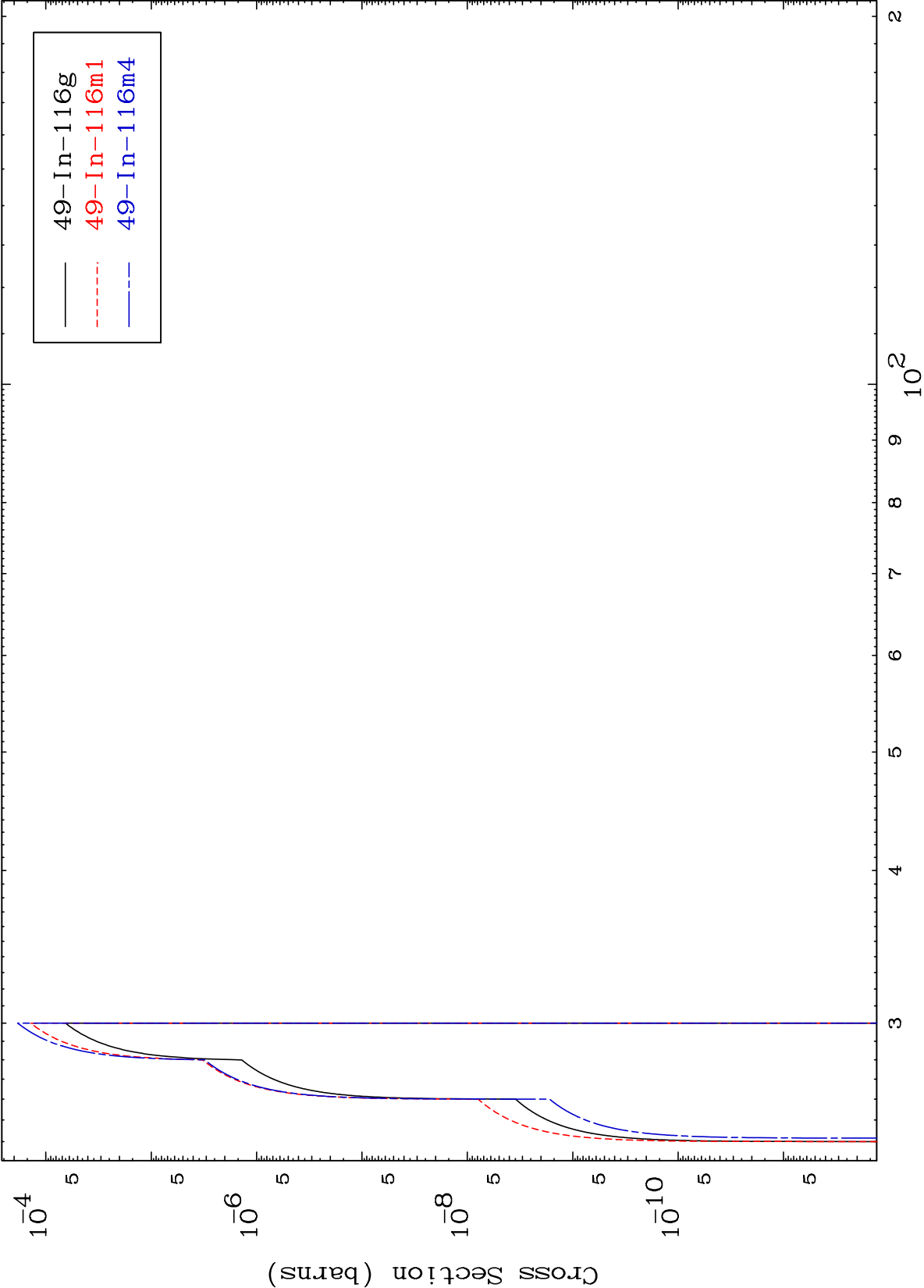


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(p,3n) p

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Radionuclide Production Cross Section

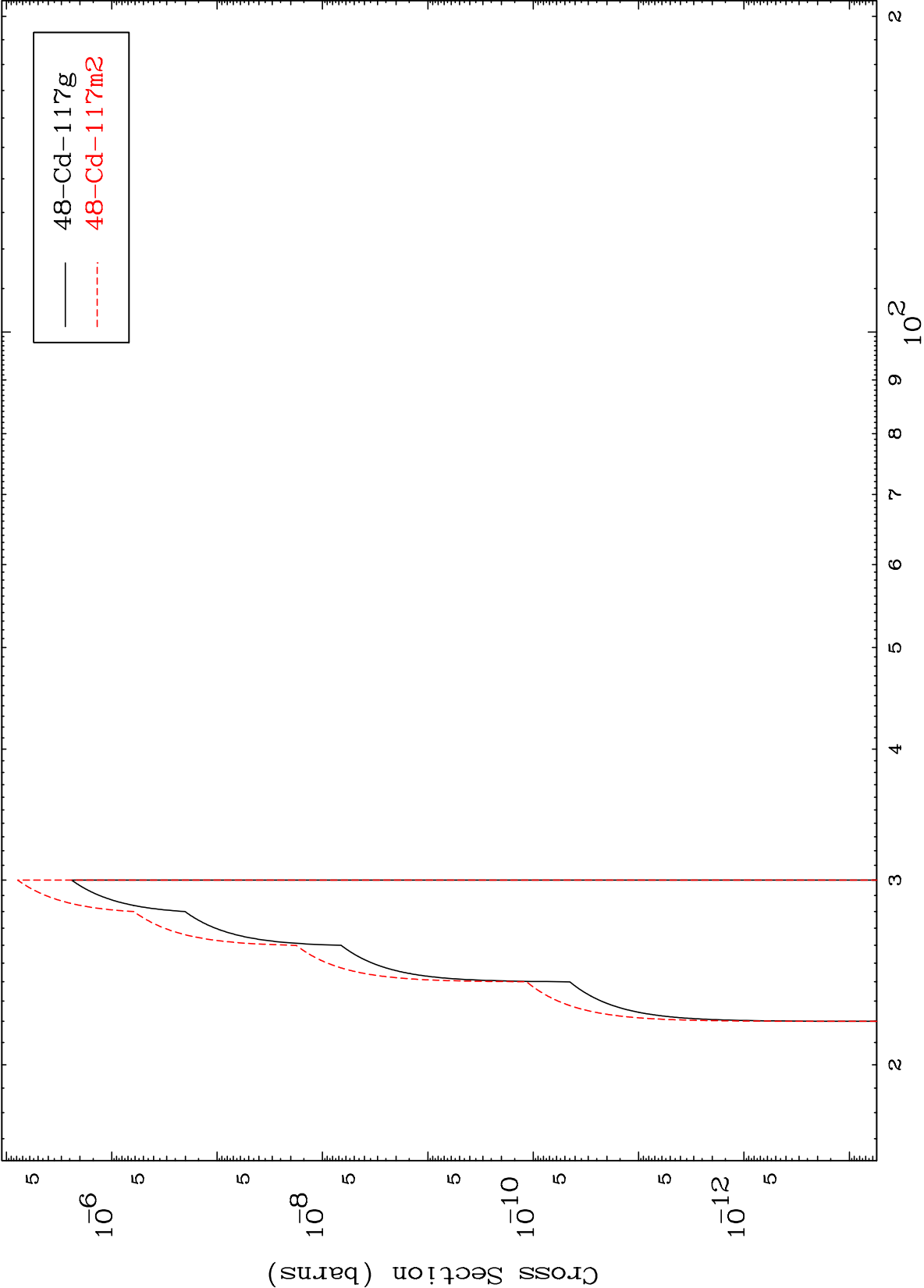


21

Incident Energy (MeV)

49-In-119

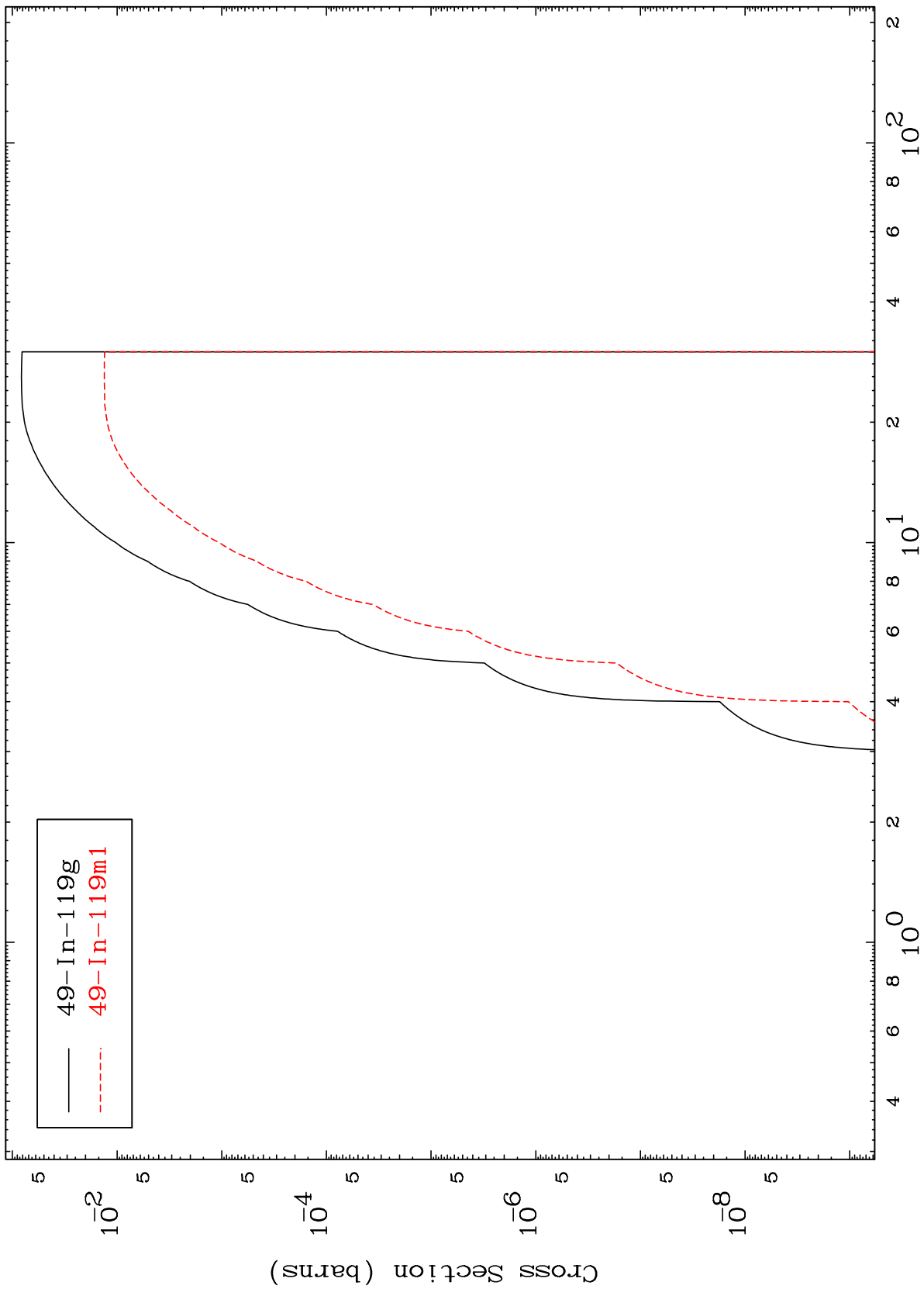
(p,2n) p  
Radionuclide Production Cross Section



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Radionuclide Production Cross Section  
(p,p)

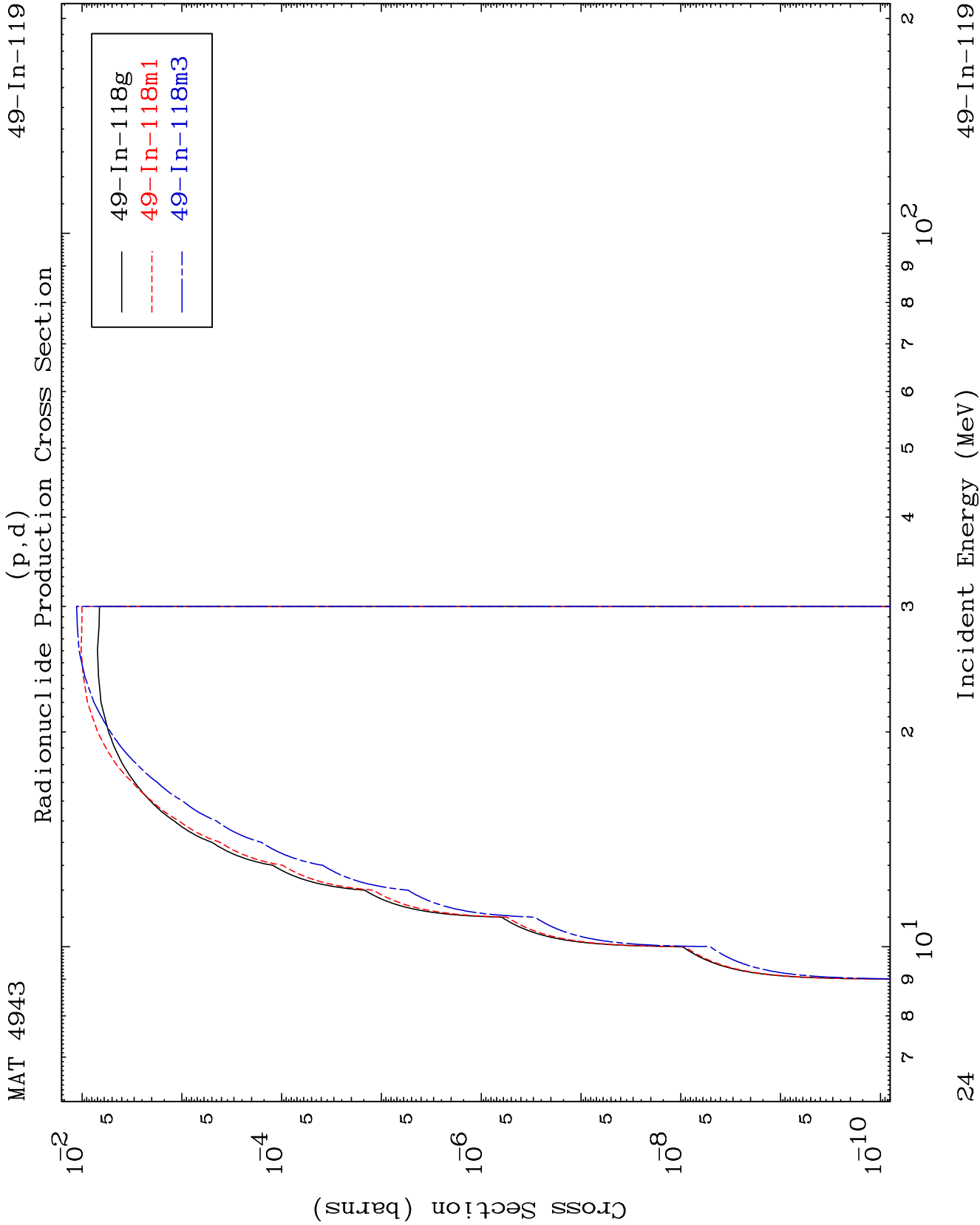


23

Incident Energy (MeV)

49-In-119

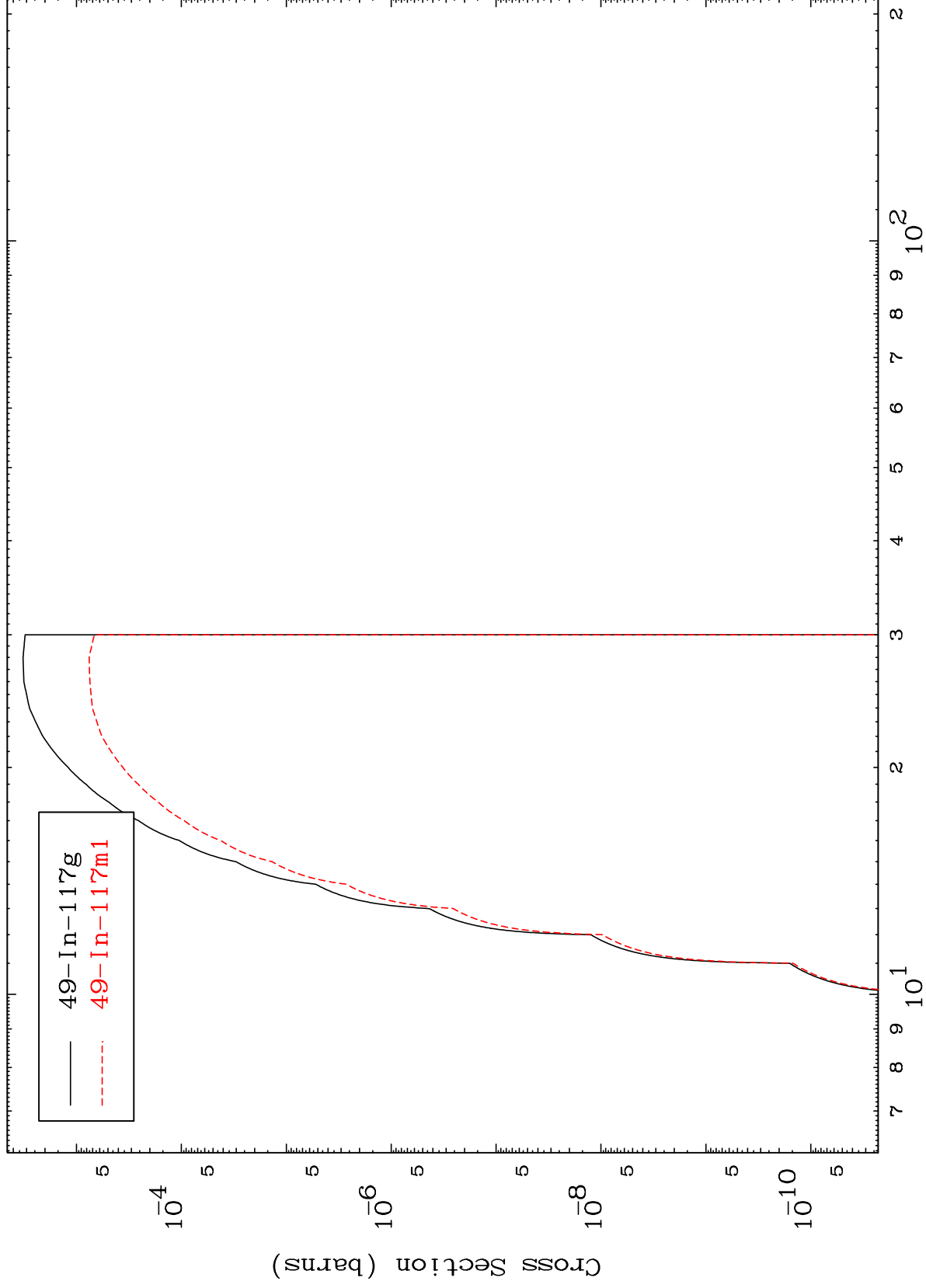




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Radionuclide Production Cross Section  
(p,t)

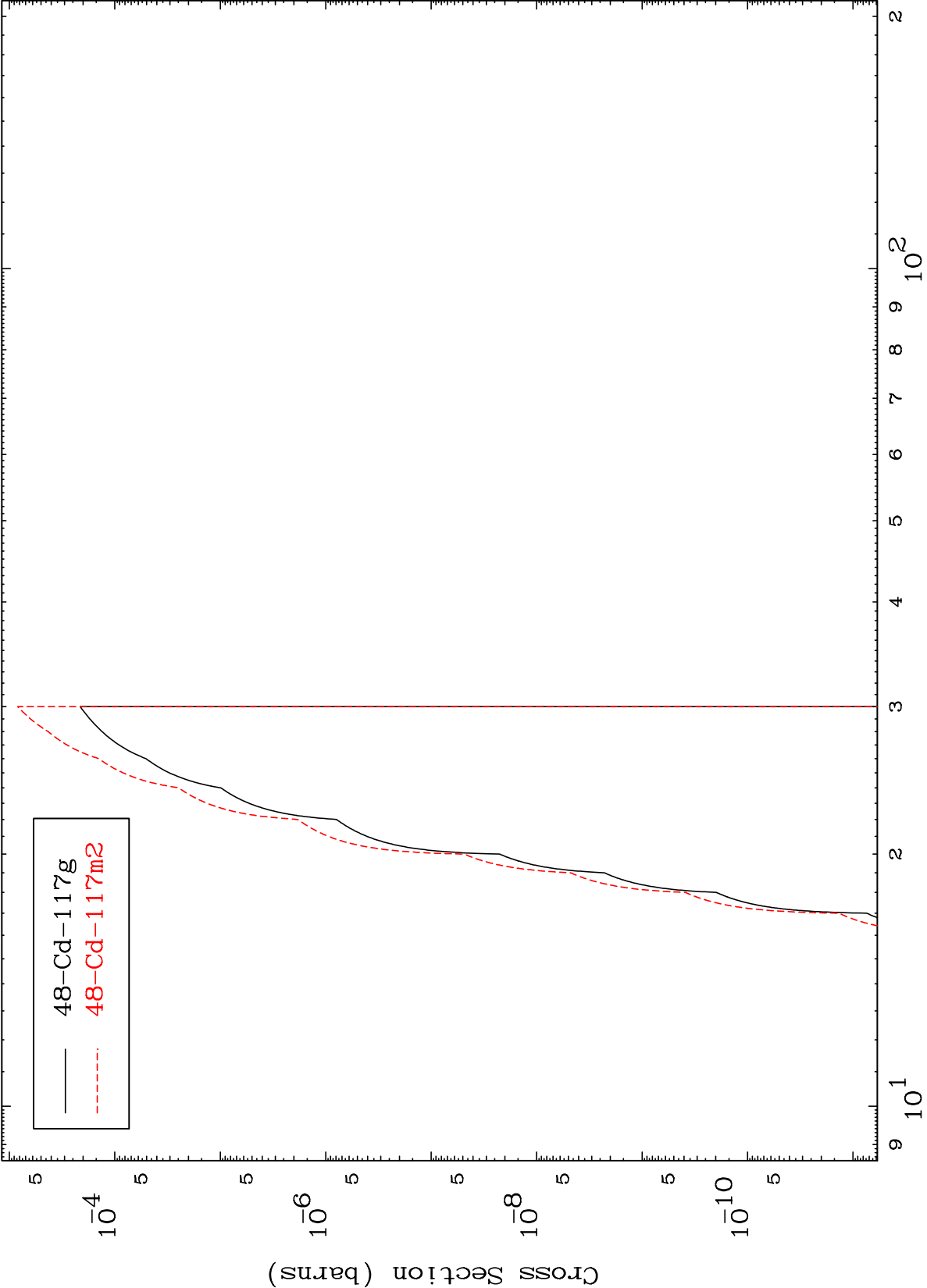


25

Incident Energy (MeV)

49-In-119

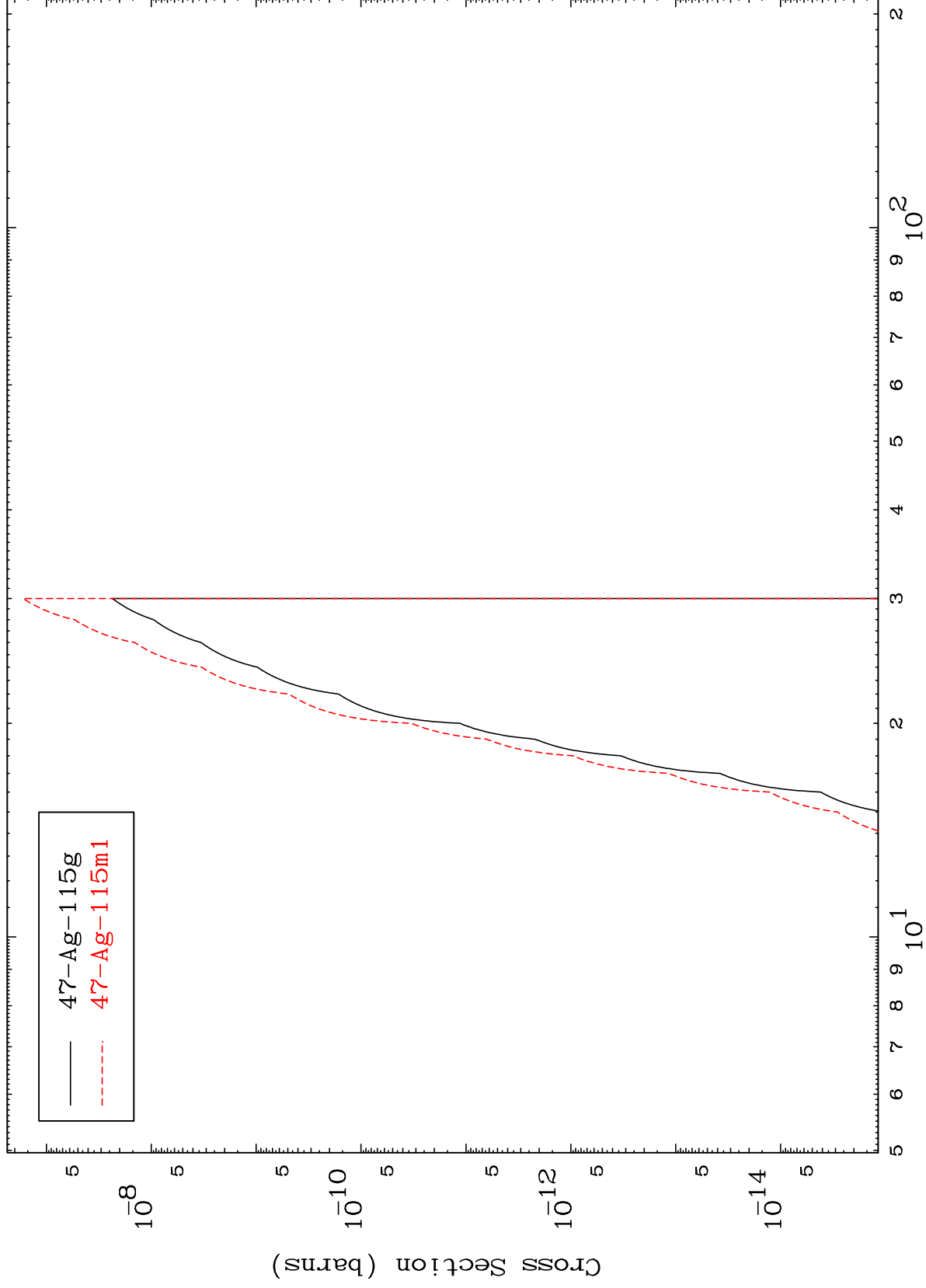
Radionuclide Production Cross Section



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49-In-119

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



27

Incident Energy (MeV)

49-In-119

Radionuclide Production Cross Section

