

Program EVALPLOT
(Version 2018-1)

by

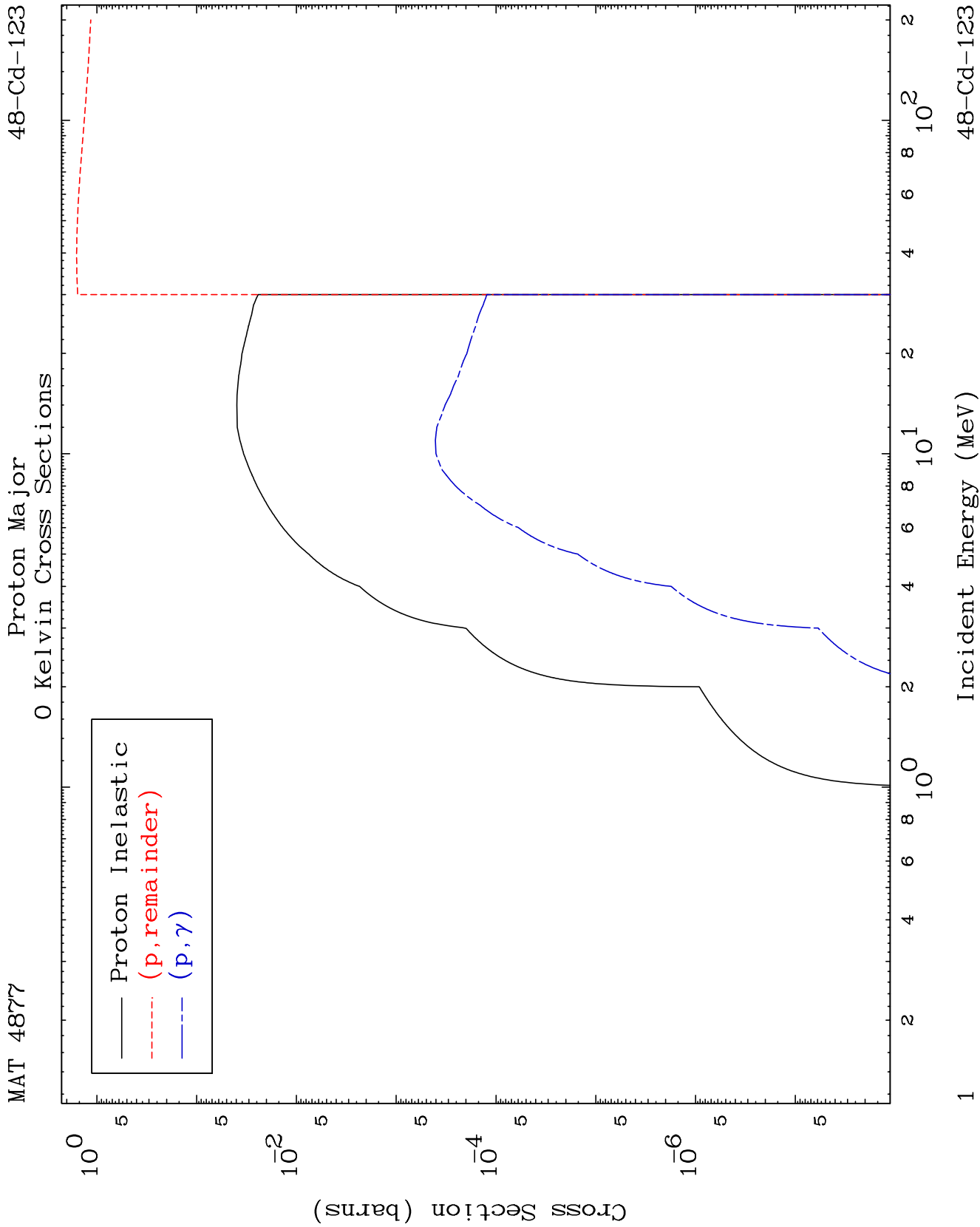
Dermott E. Cullen
(Present Contact Information)

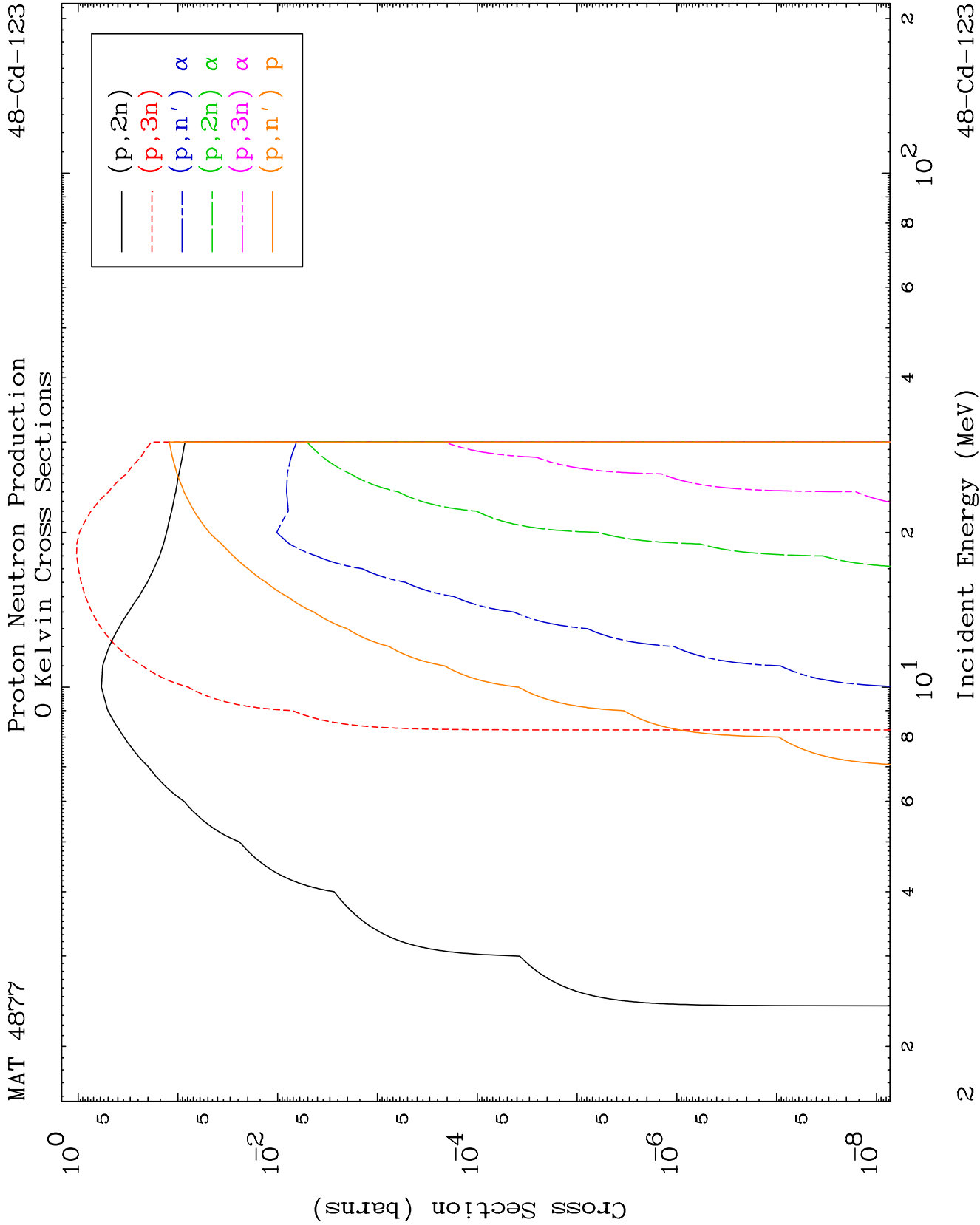
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

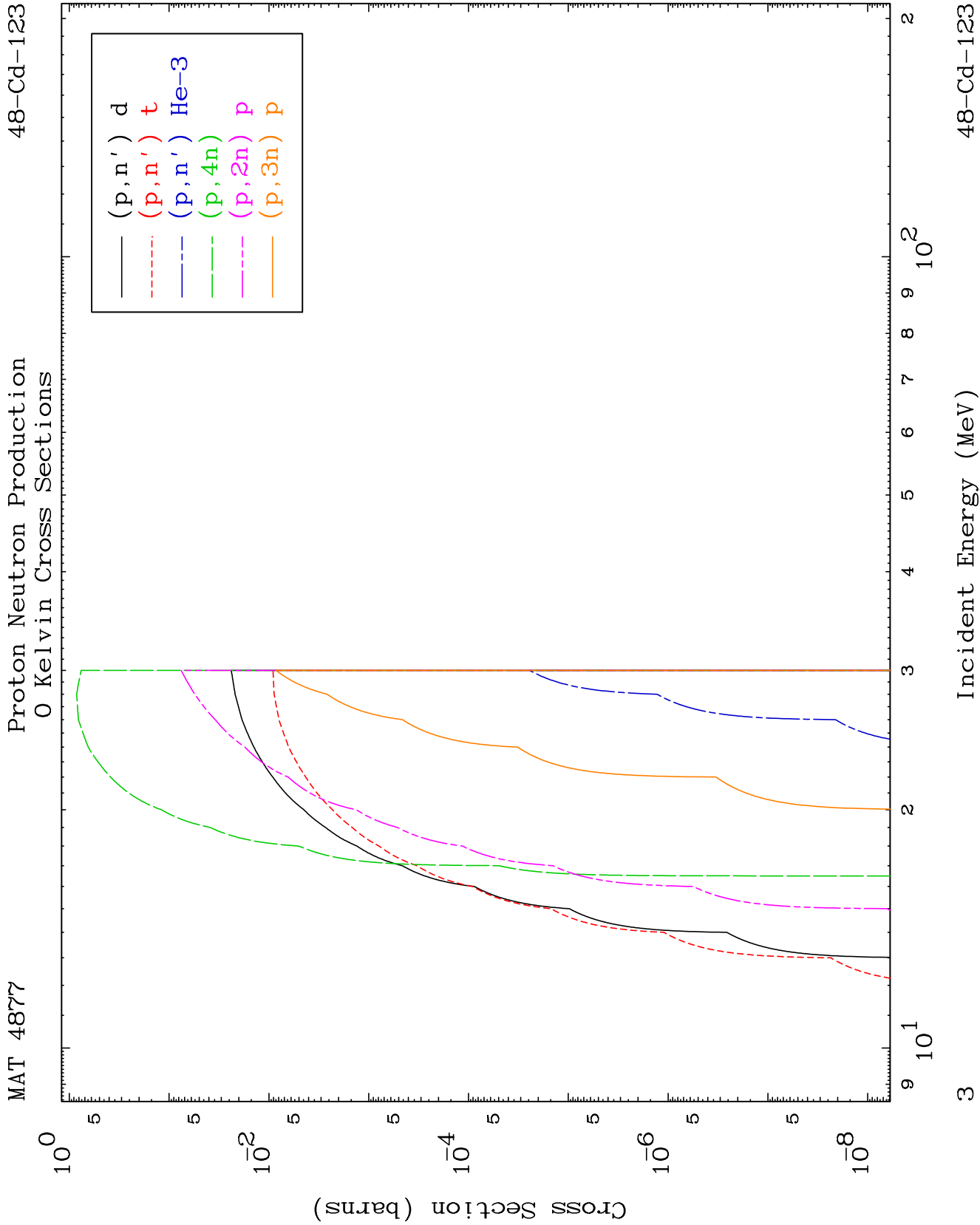
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



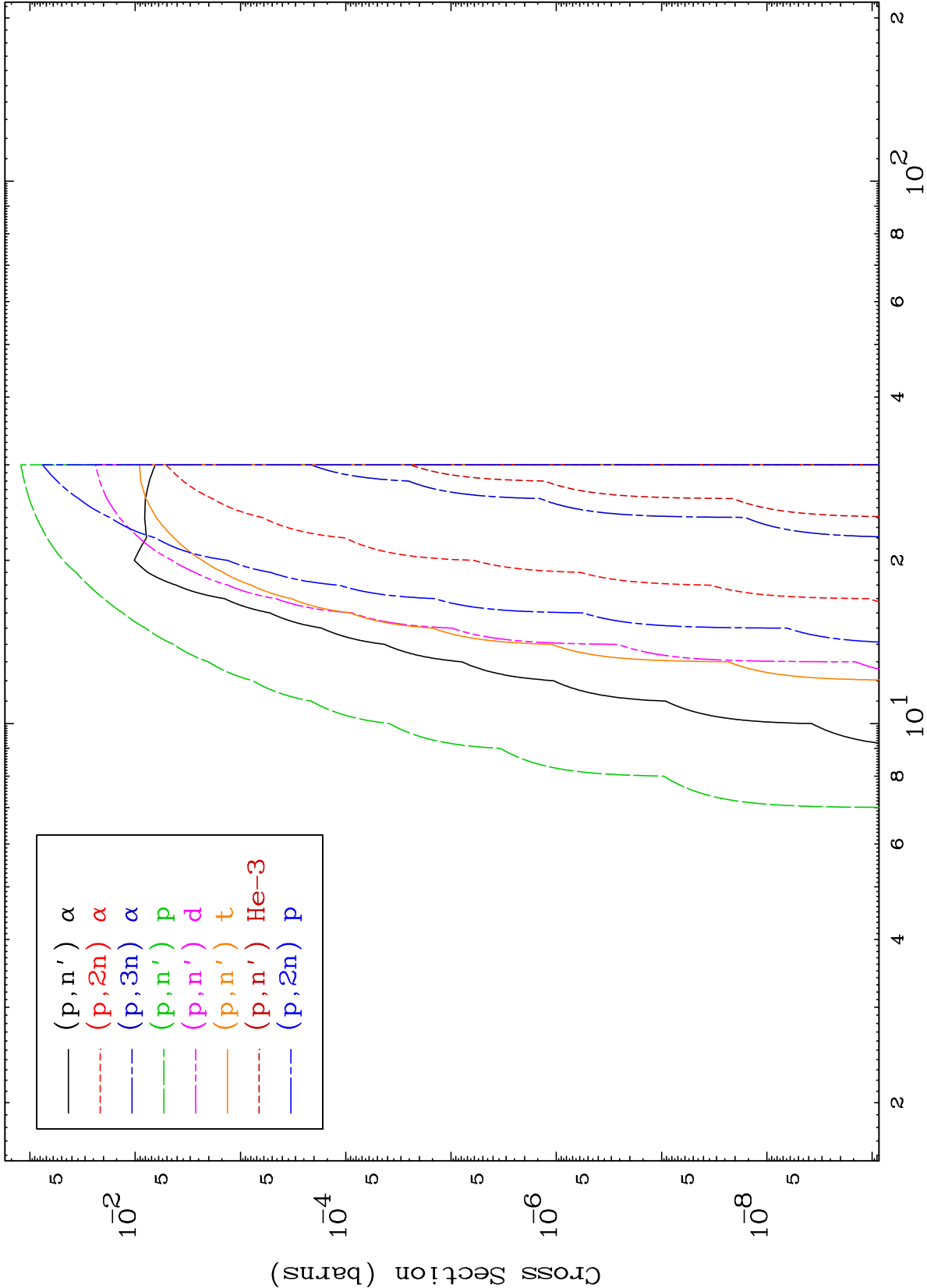


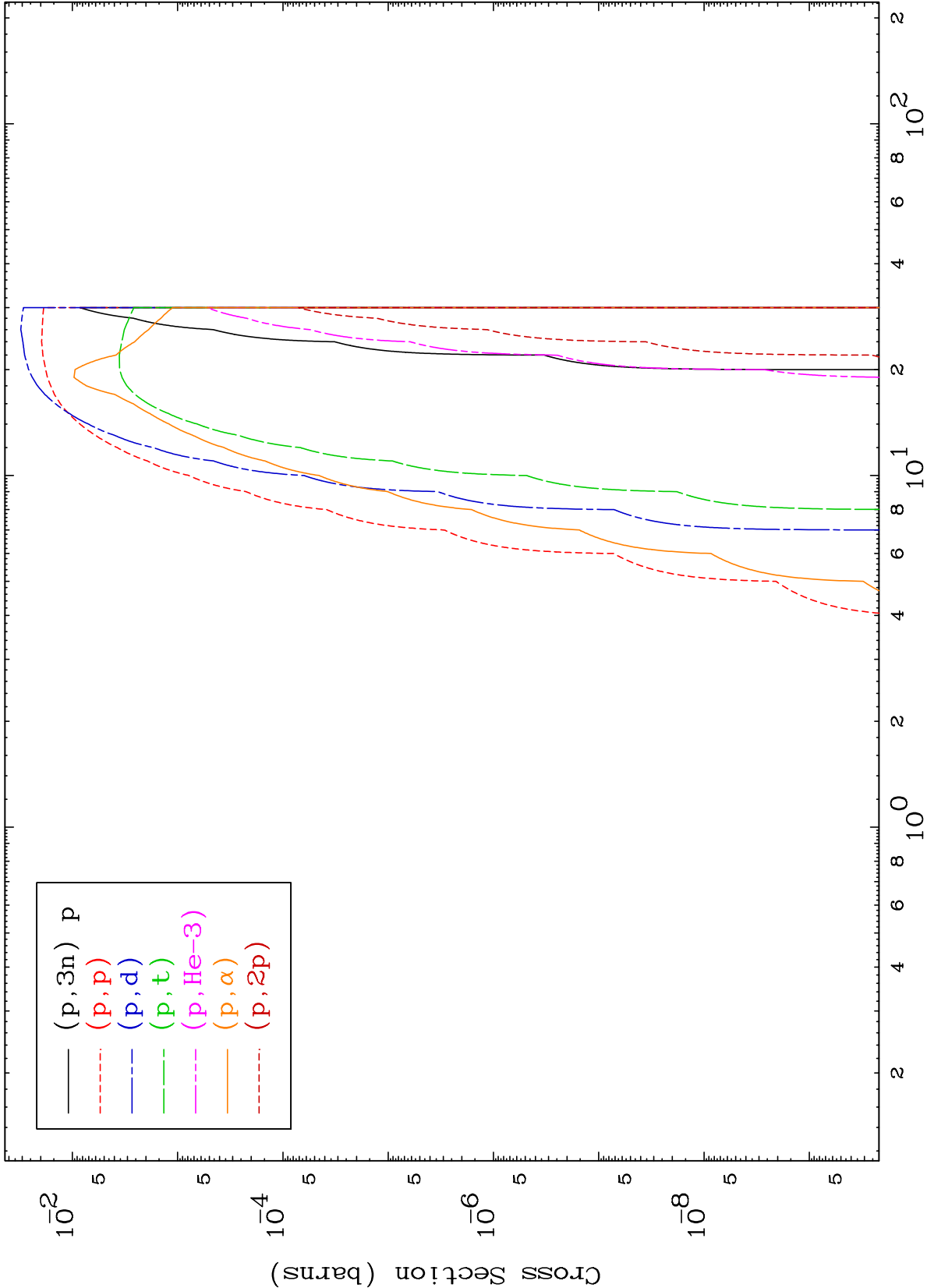


MAT 4877

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-123

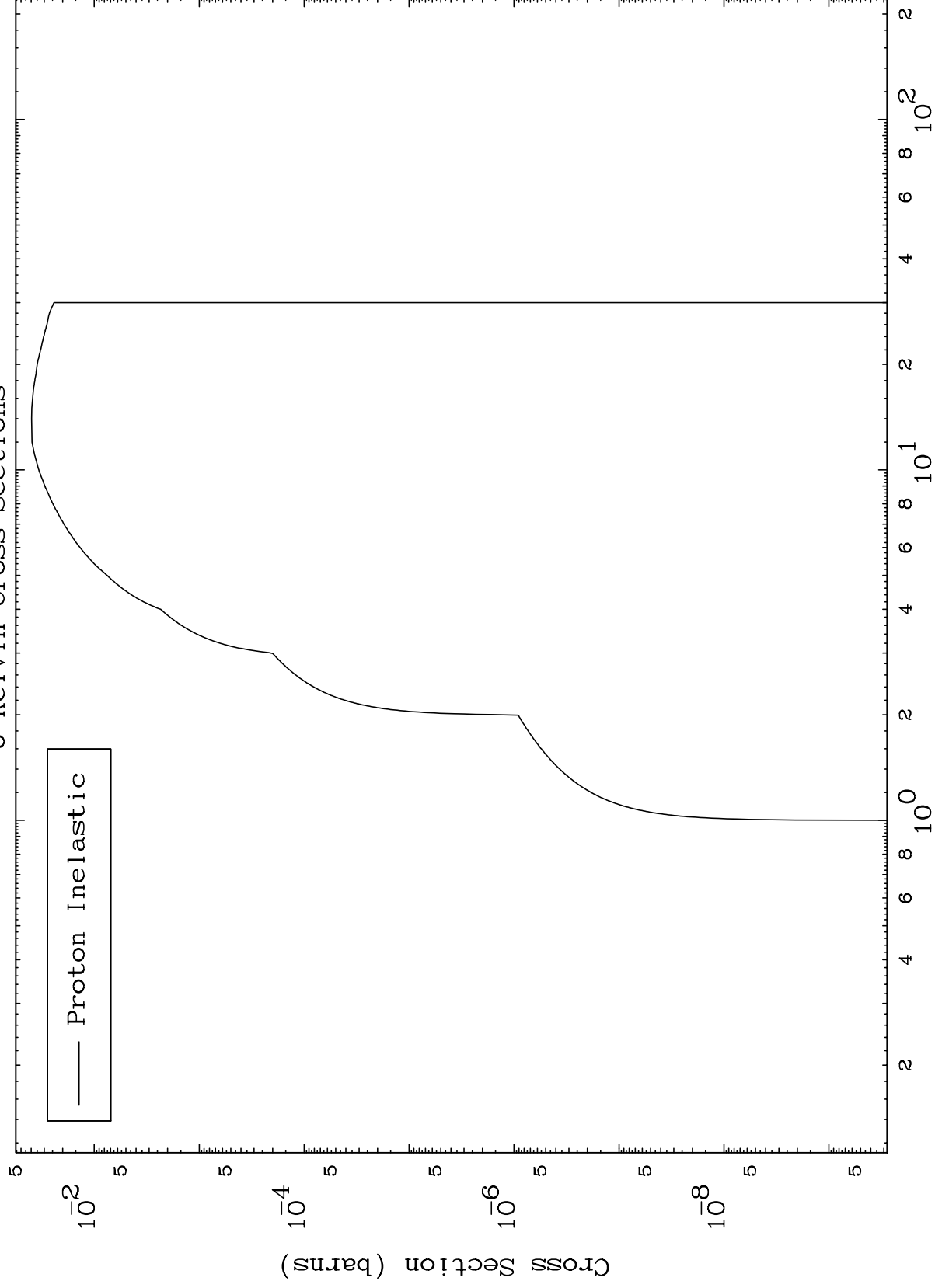




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48-Cd-123

(p,n') Level
0 Kelvin Cross Sections



Incident Energy (MeV)

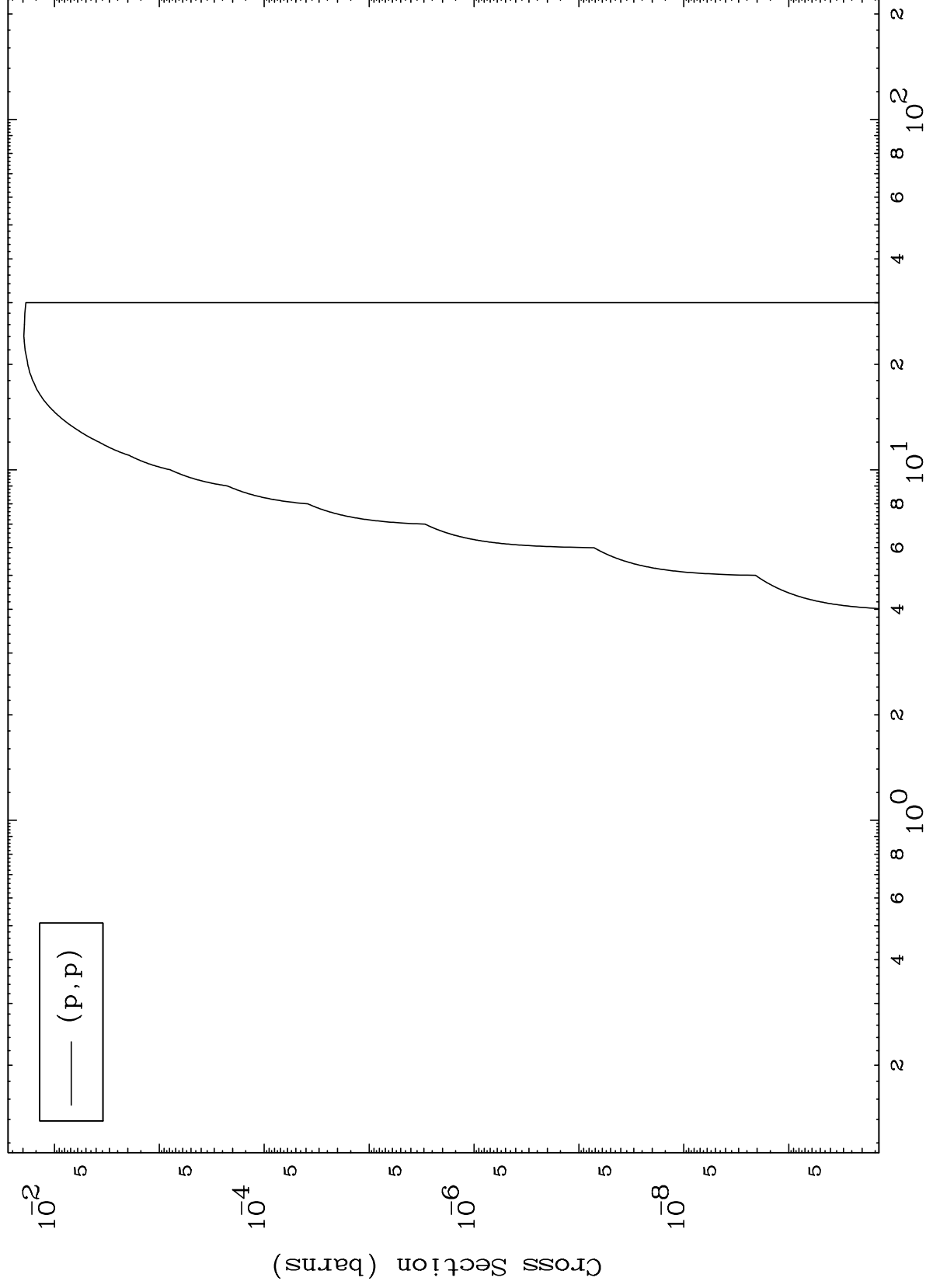
48-Cd-123

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48-Cd-123

(p,p) Levels
0 Kelvin Cross Sections



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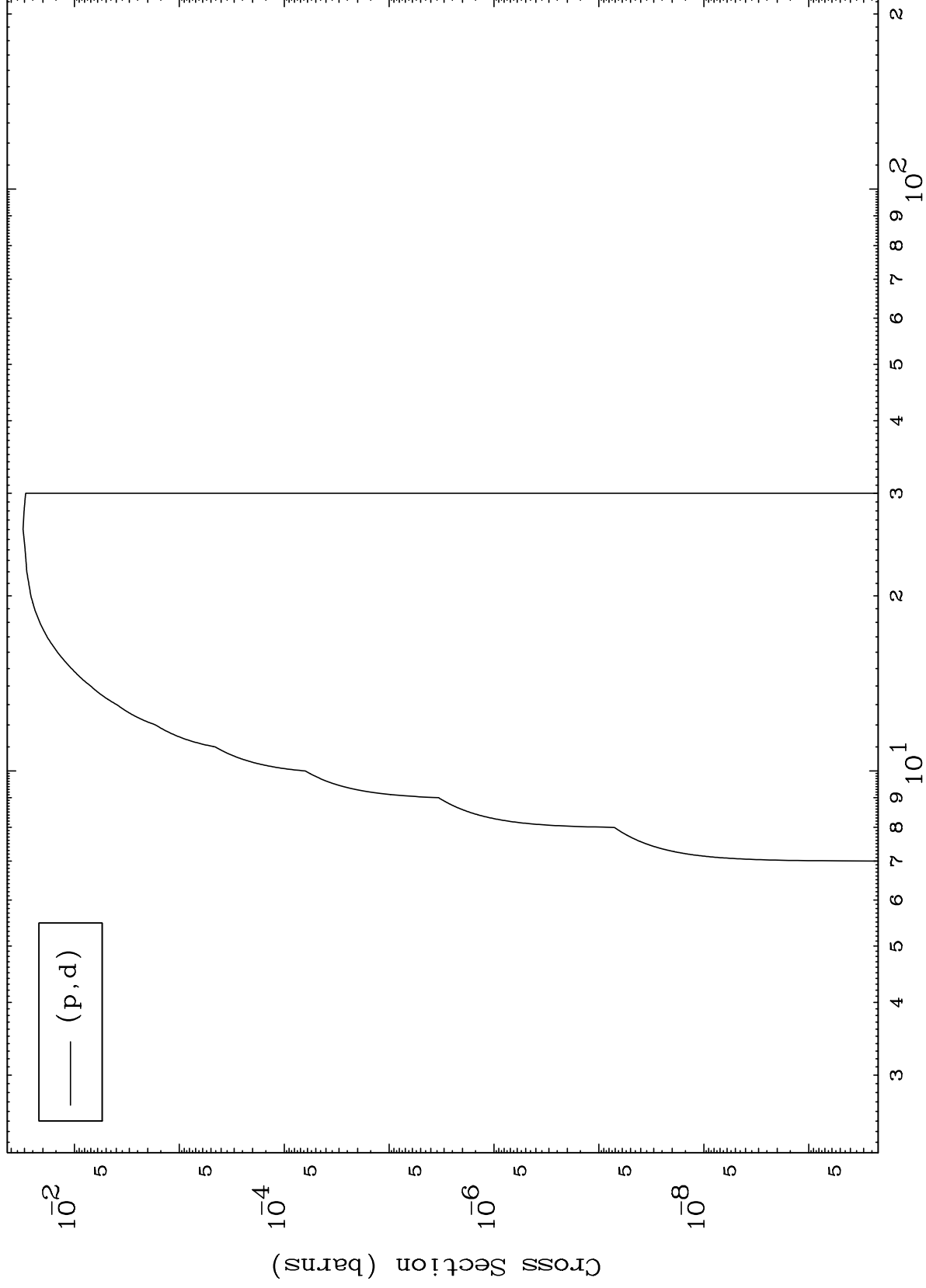
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

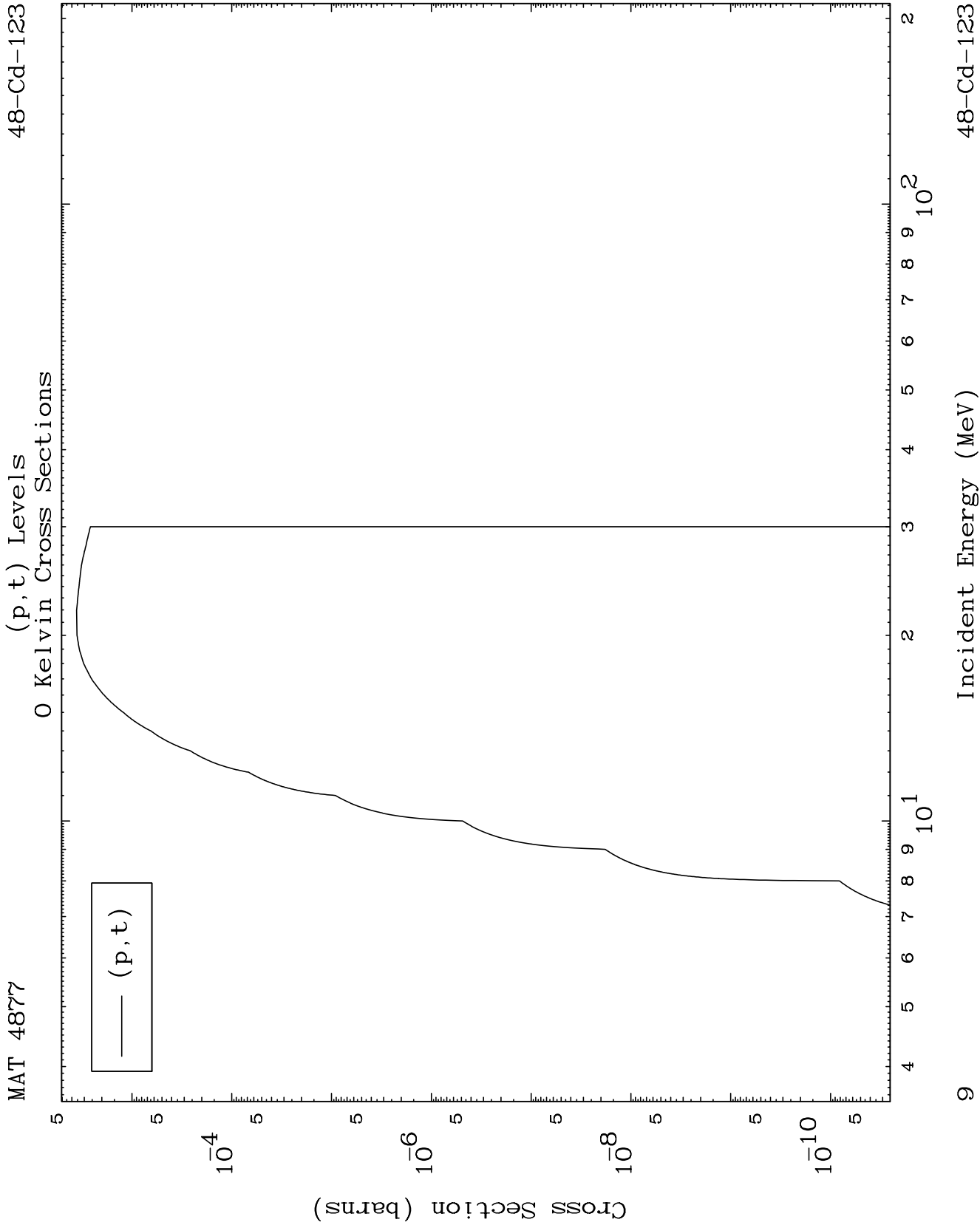
(p,d) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

48-Cd-123

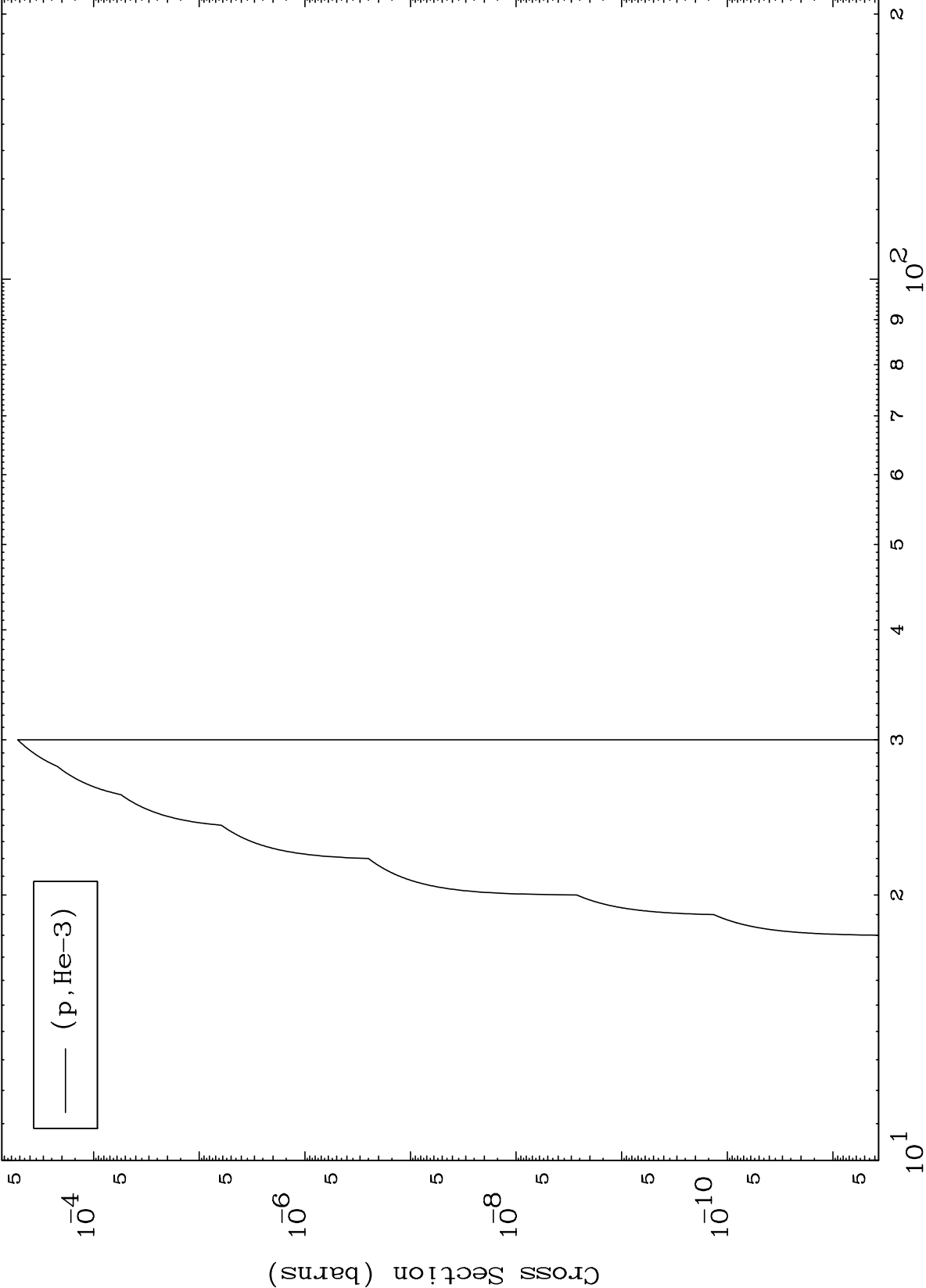


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(p,He3) Levels

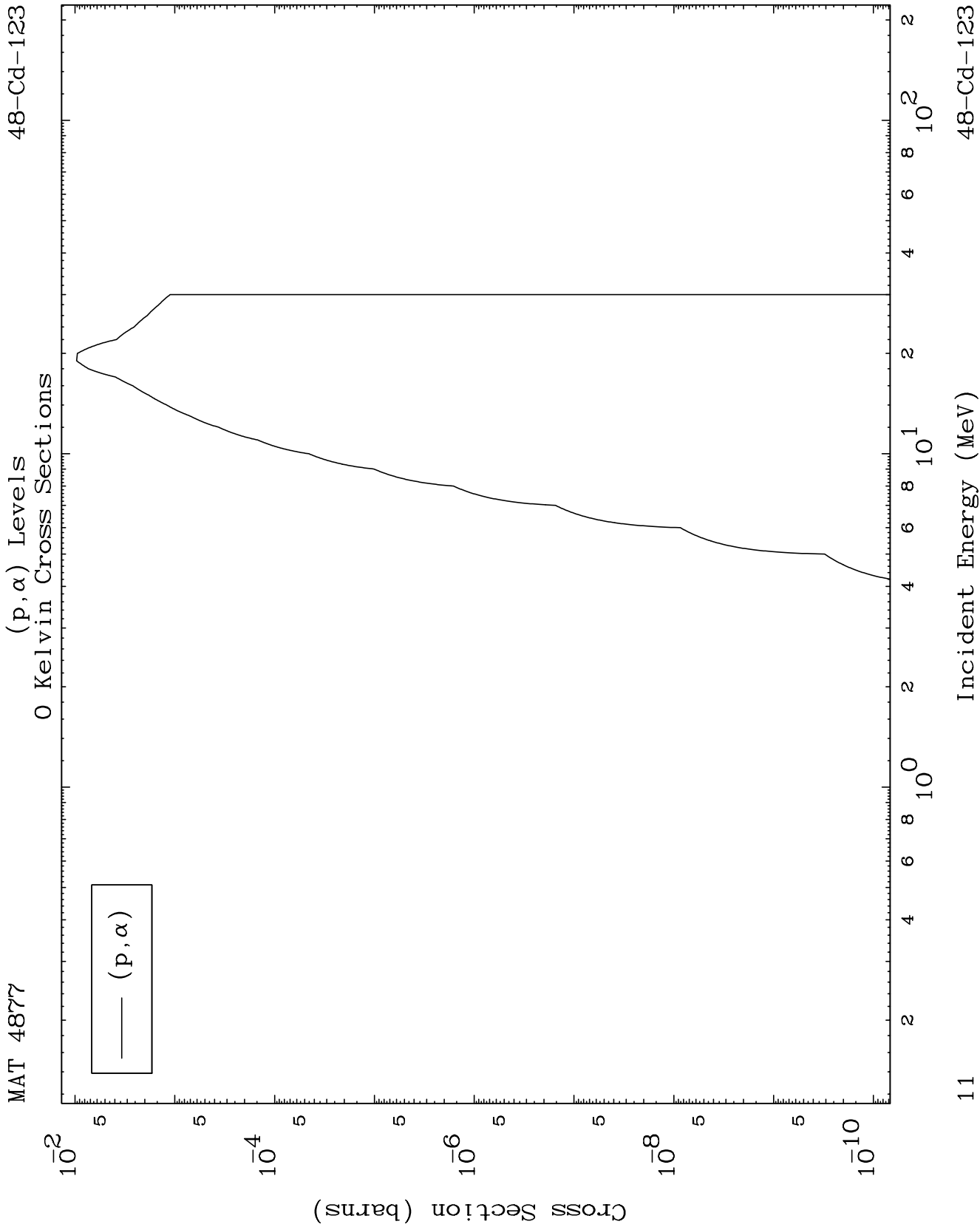
48-Cd-123

0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-123

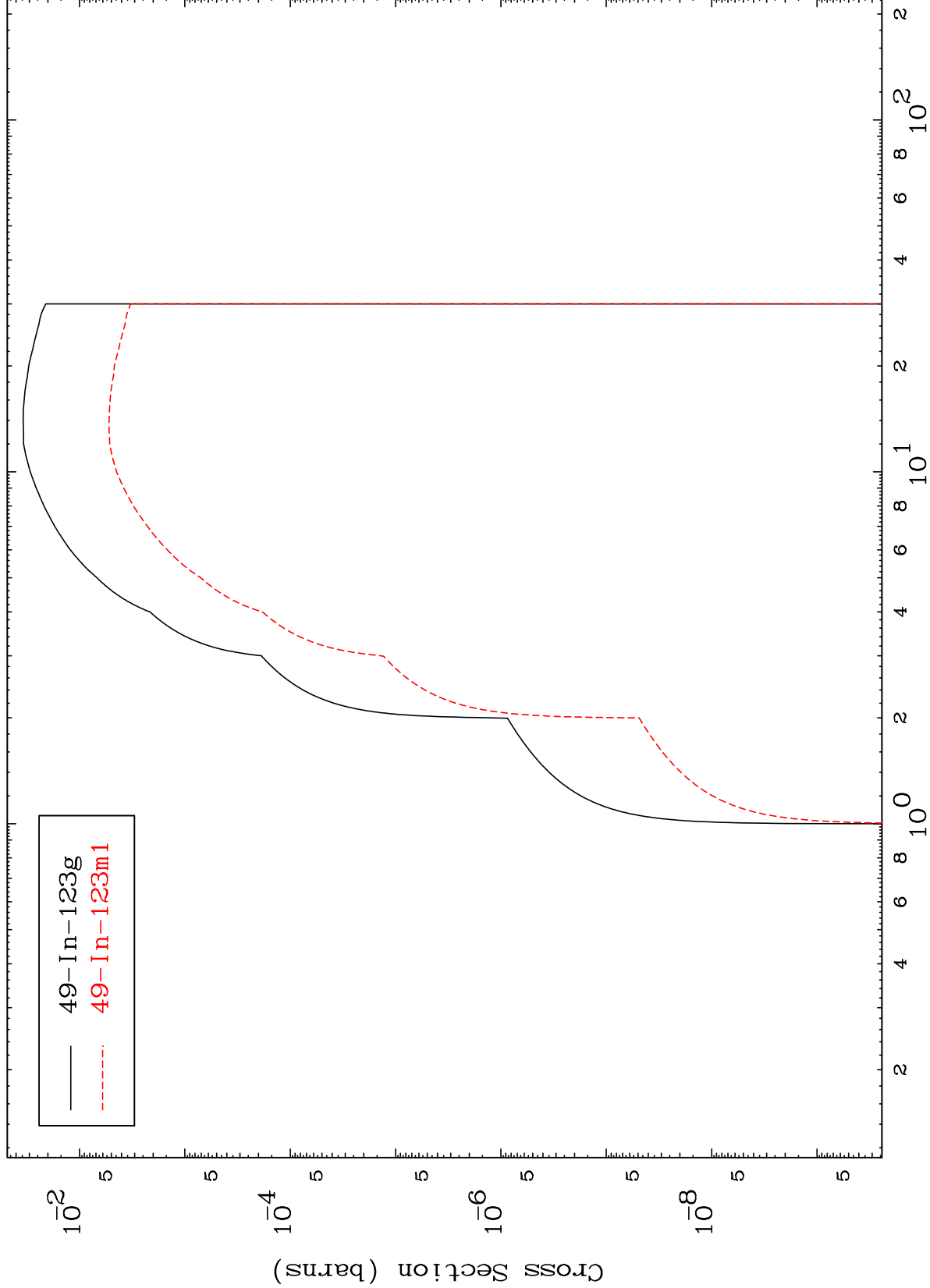


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Proton Inelastic

48-Cd-123

Radionuclide Production Cross Section



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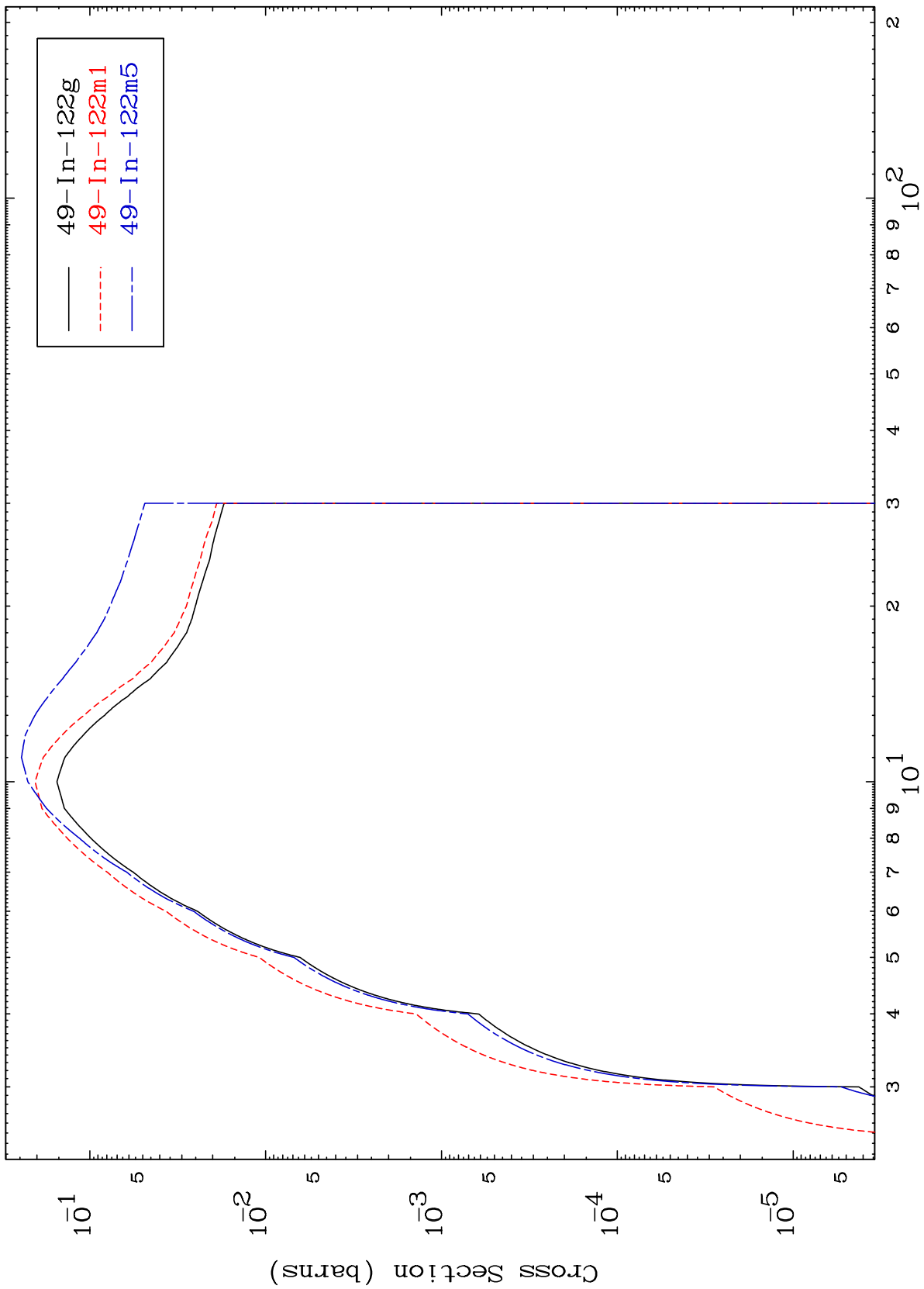
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

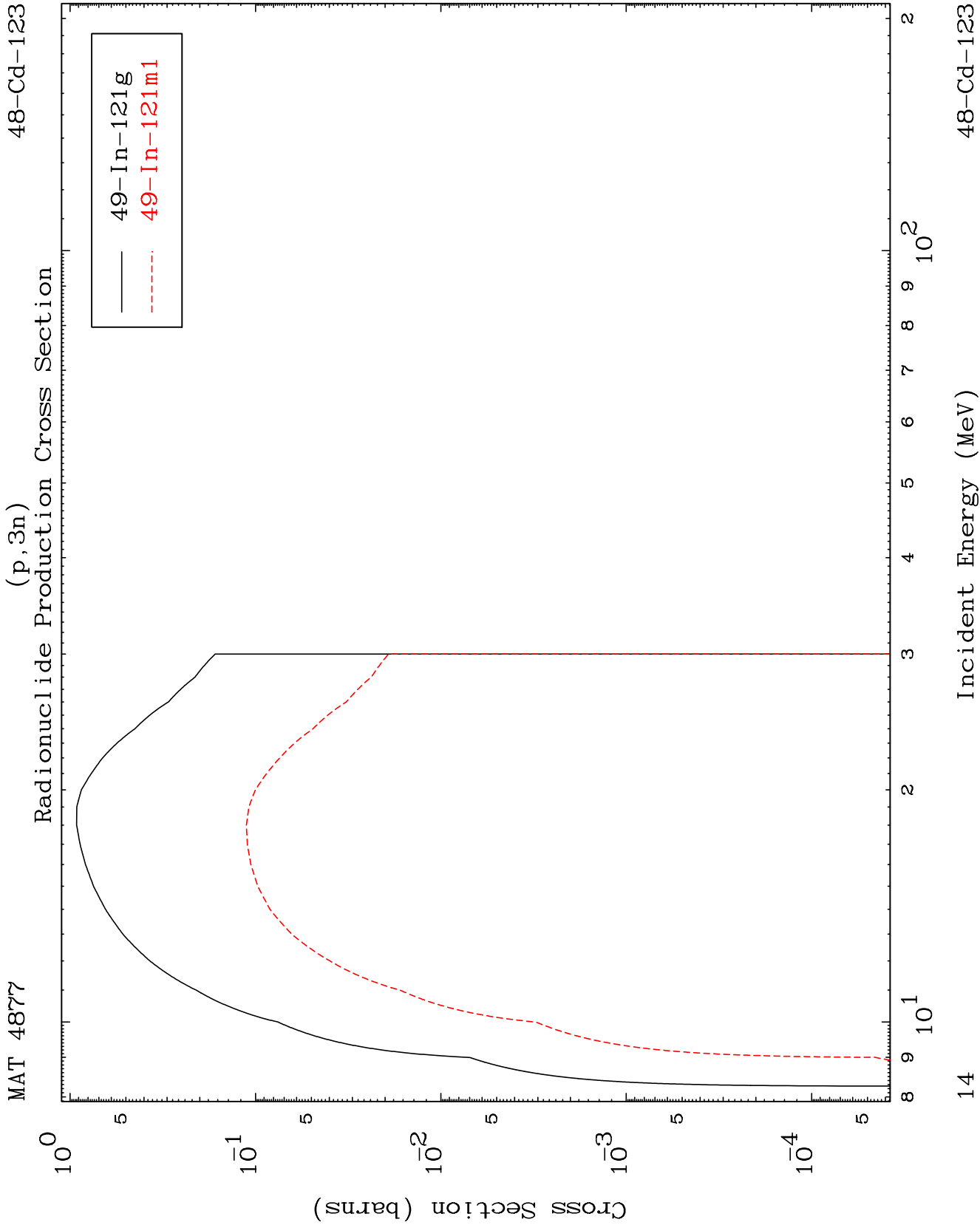
Radionuclide Production Cross Section
(p,2n)

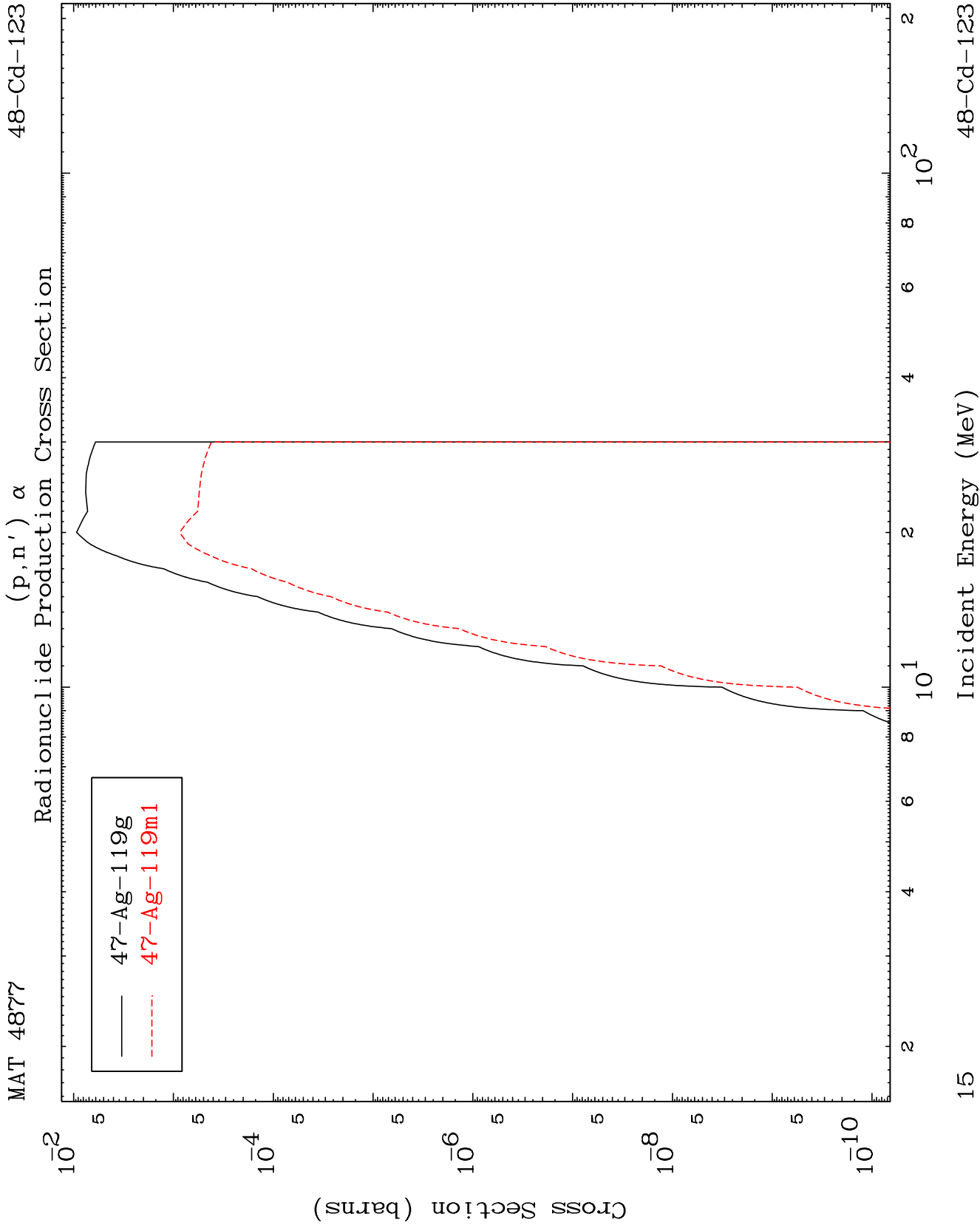


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Incident Energy (MeV)

48-Cd-123



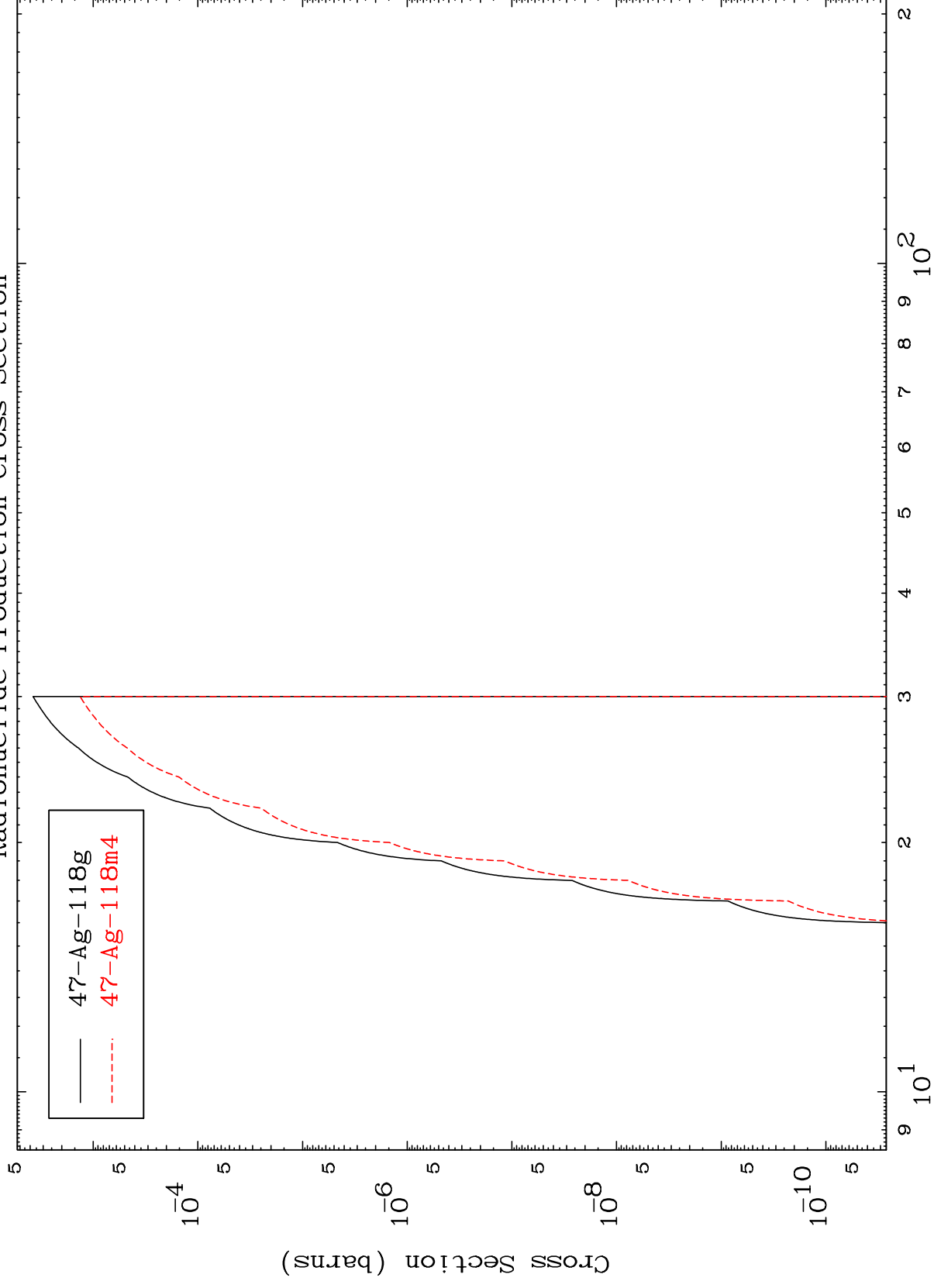


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48-Cd-123

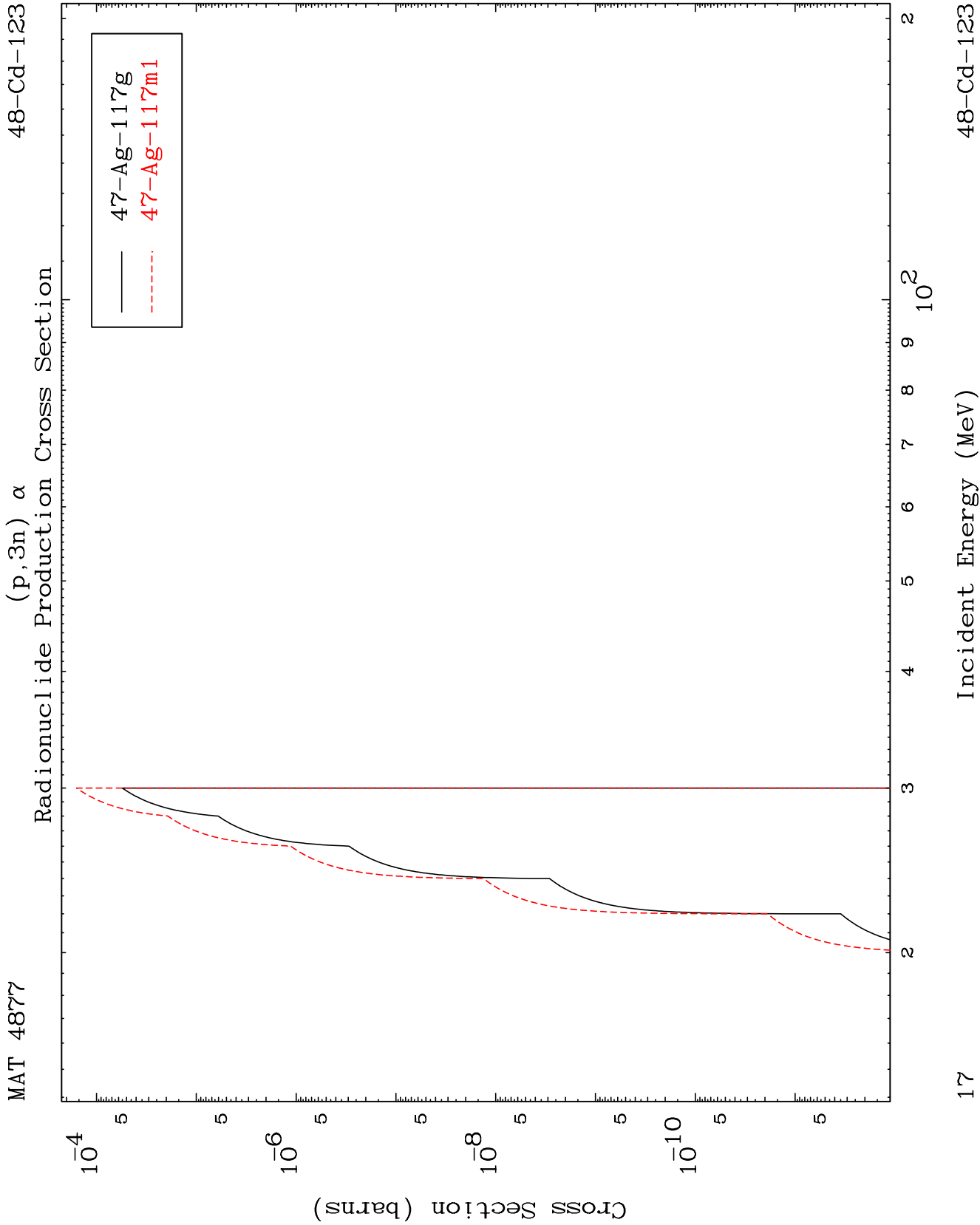
$$(p, 2n) \propto$$

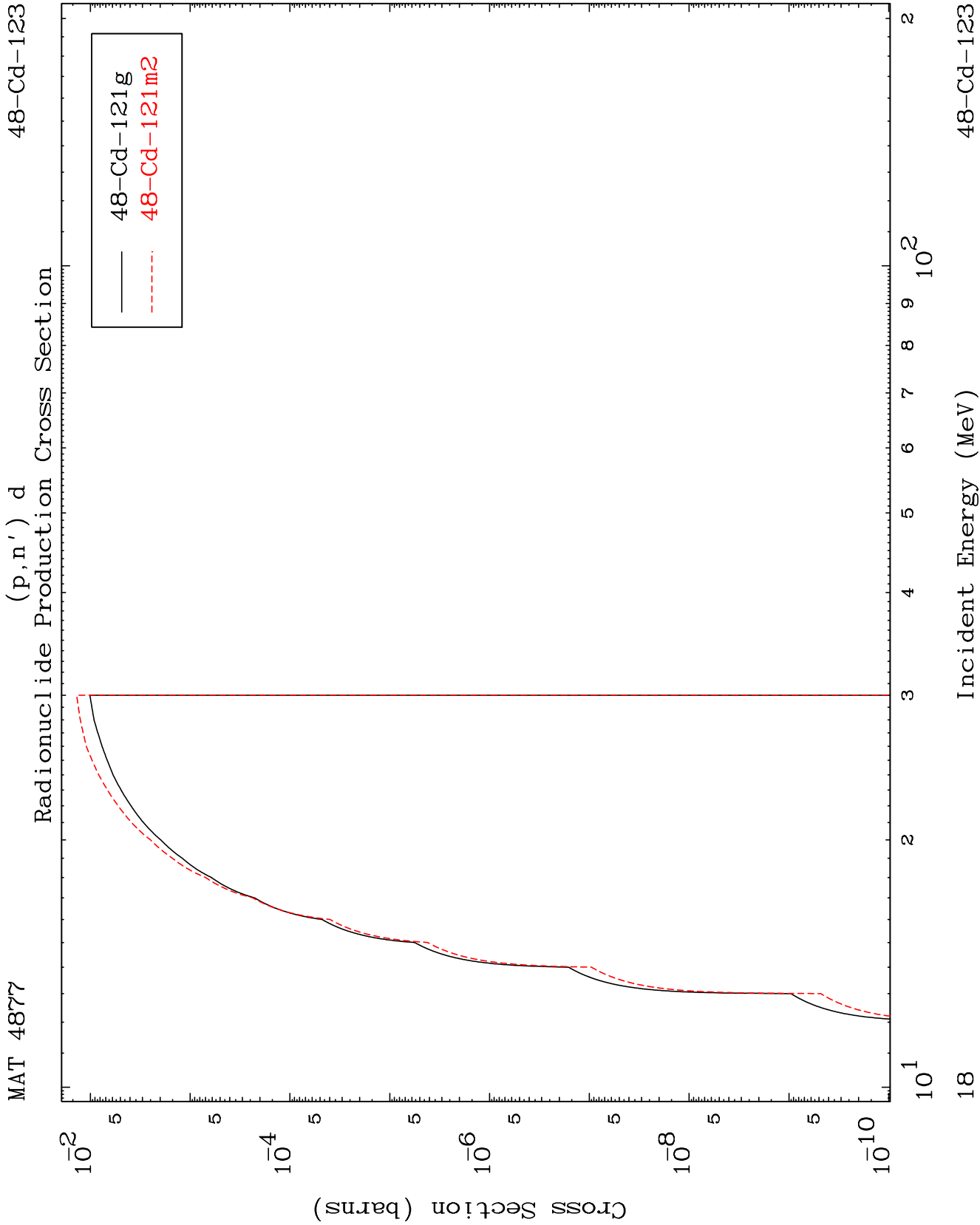
Radionuclide Production Cross Section



48-Cd-123

Incident Energy (MeV)



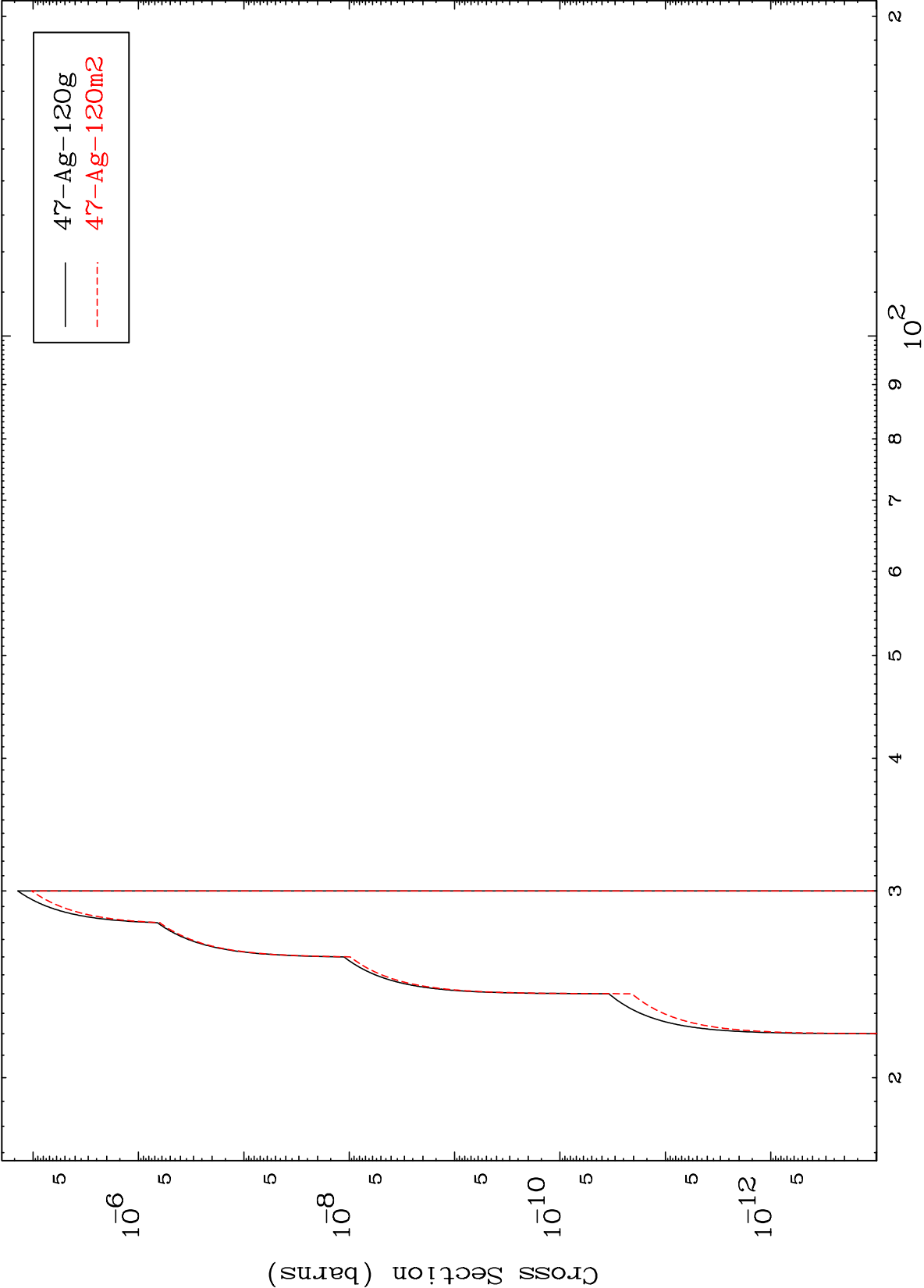


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(p,n') He-3

48-Cd-123

Radionuclide Production Cross Section

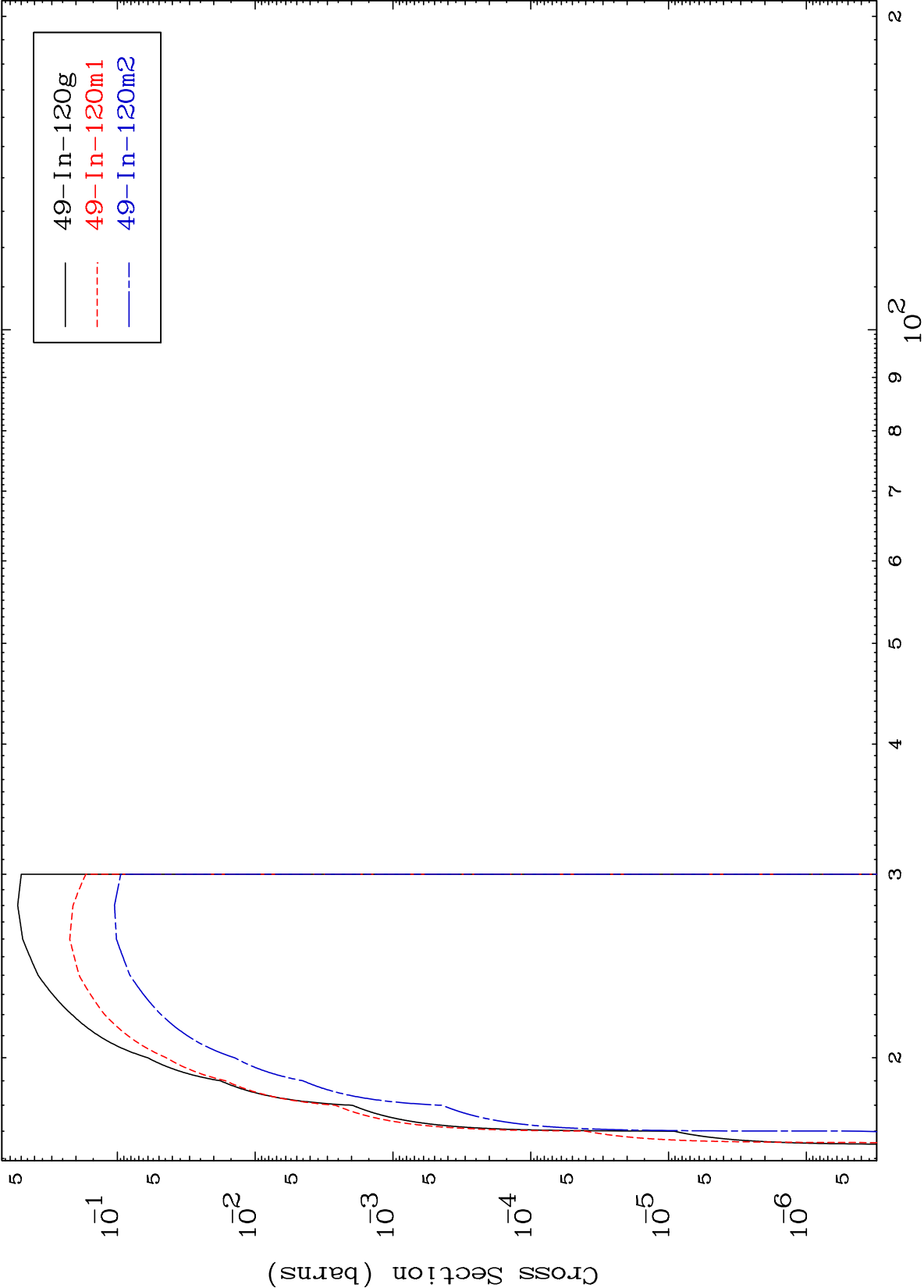


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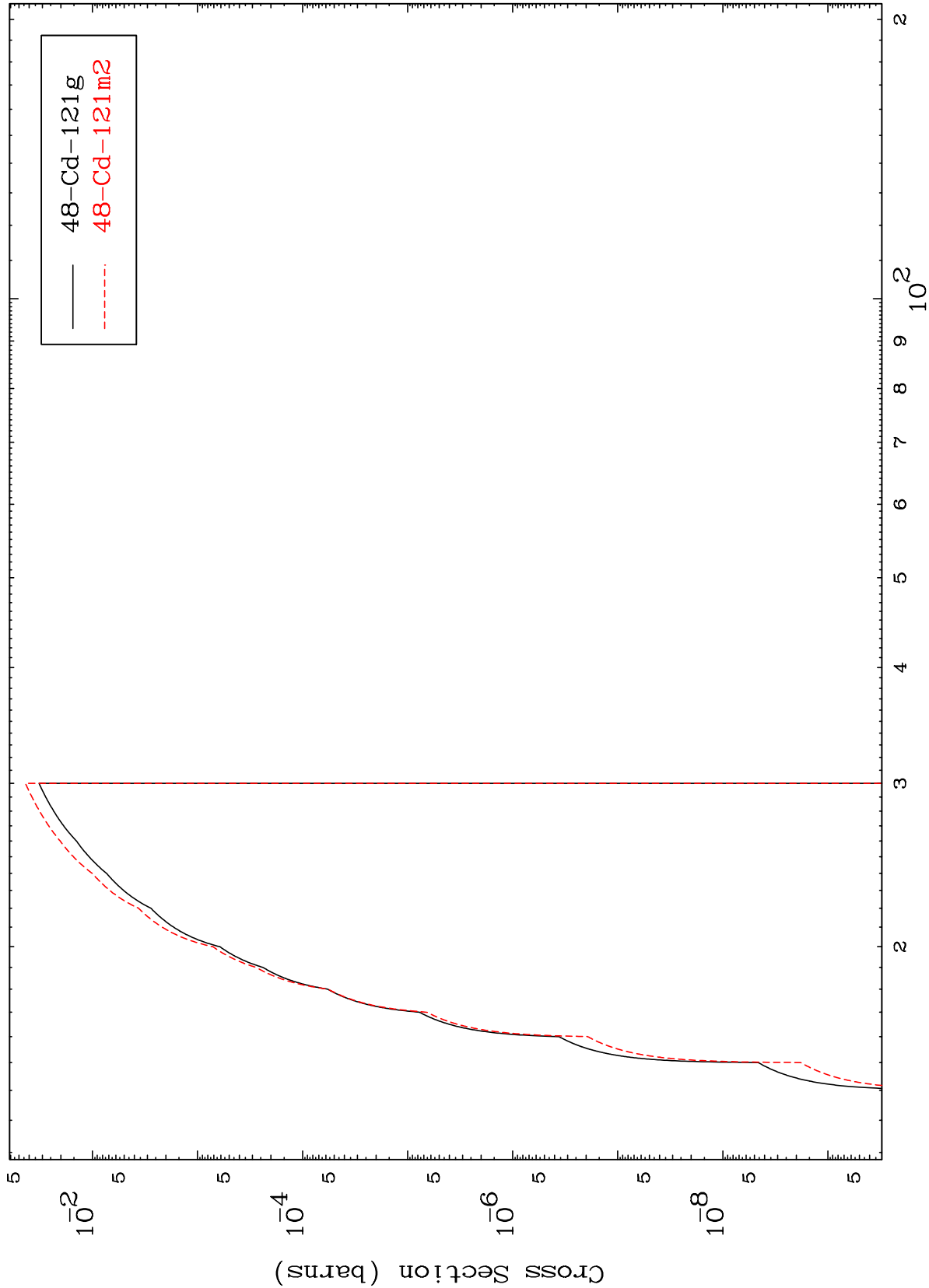
Incident Energy (MeV)

48-Cd-123

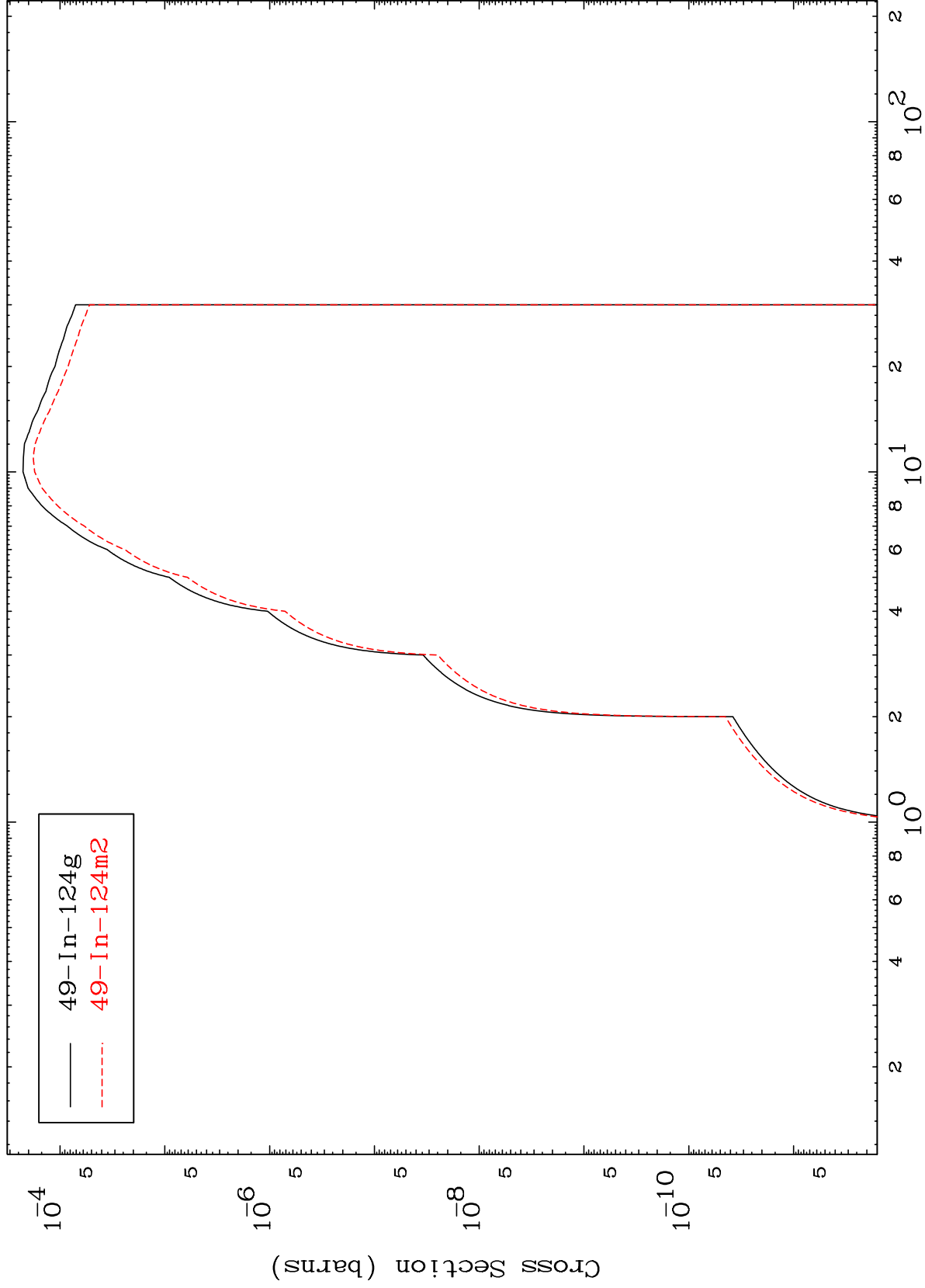
Radionuclide Production Cross Section
(p,4n)



(p,2n) p
Radionuclide Production Cross Section



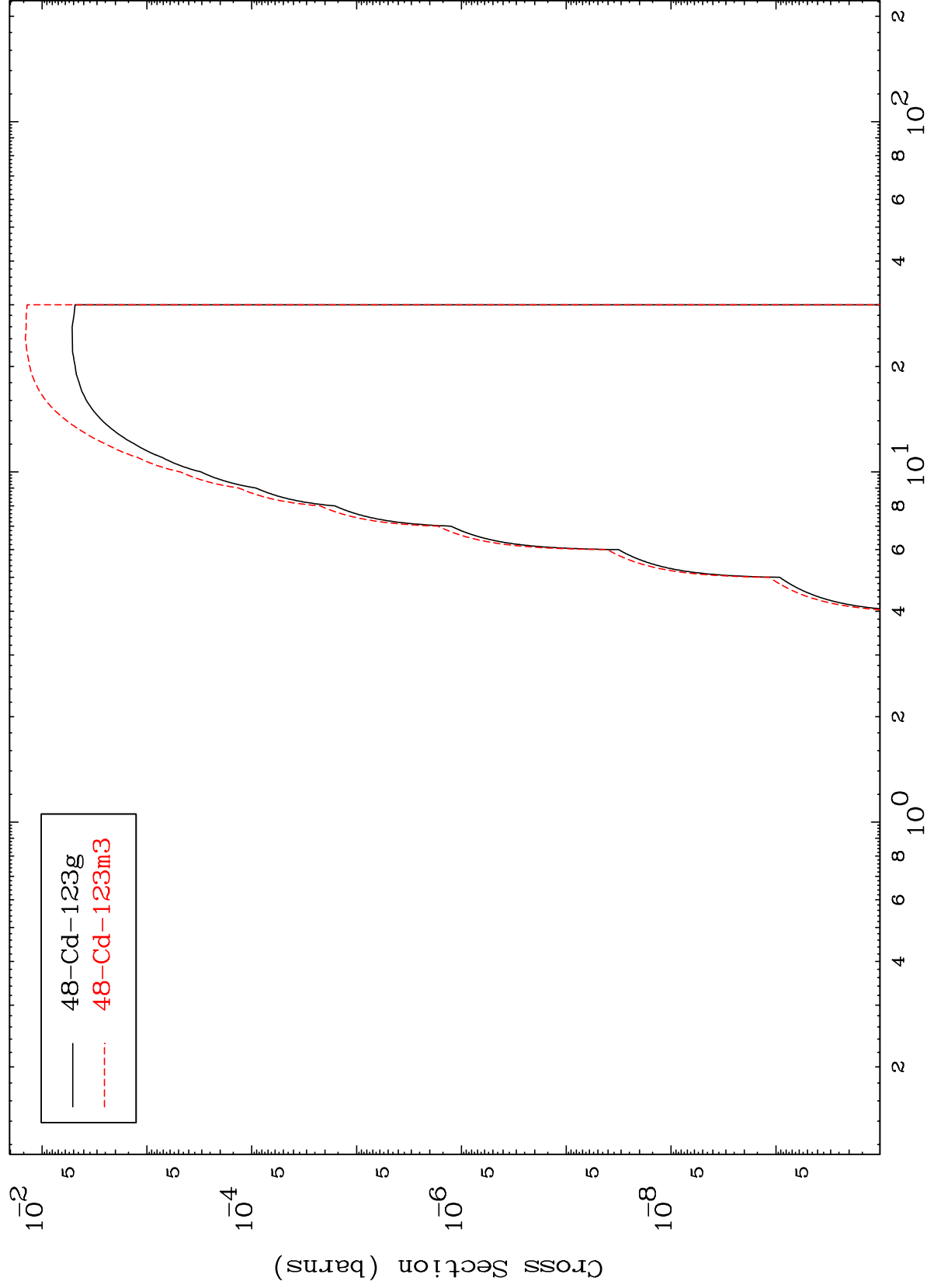
Radionuclide Production Cross Section (p, γ)



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48-Cd-123

Radionuclide Production Cross Section
(p,p)



23

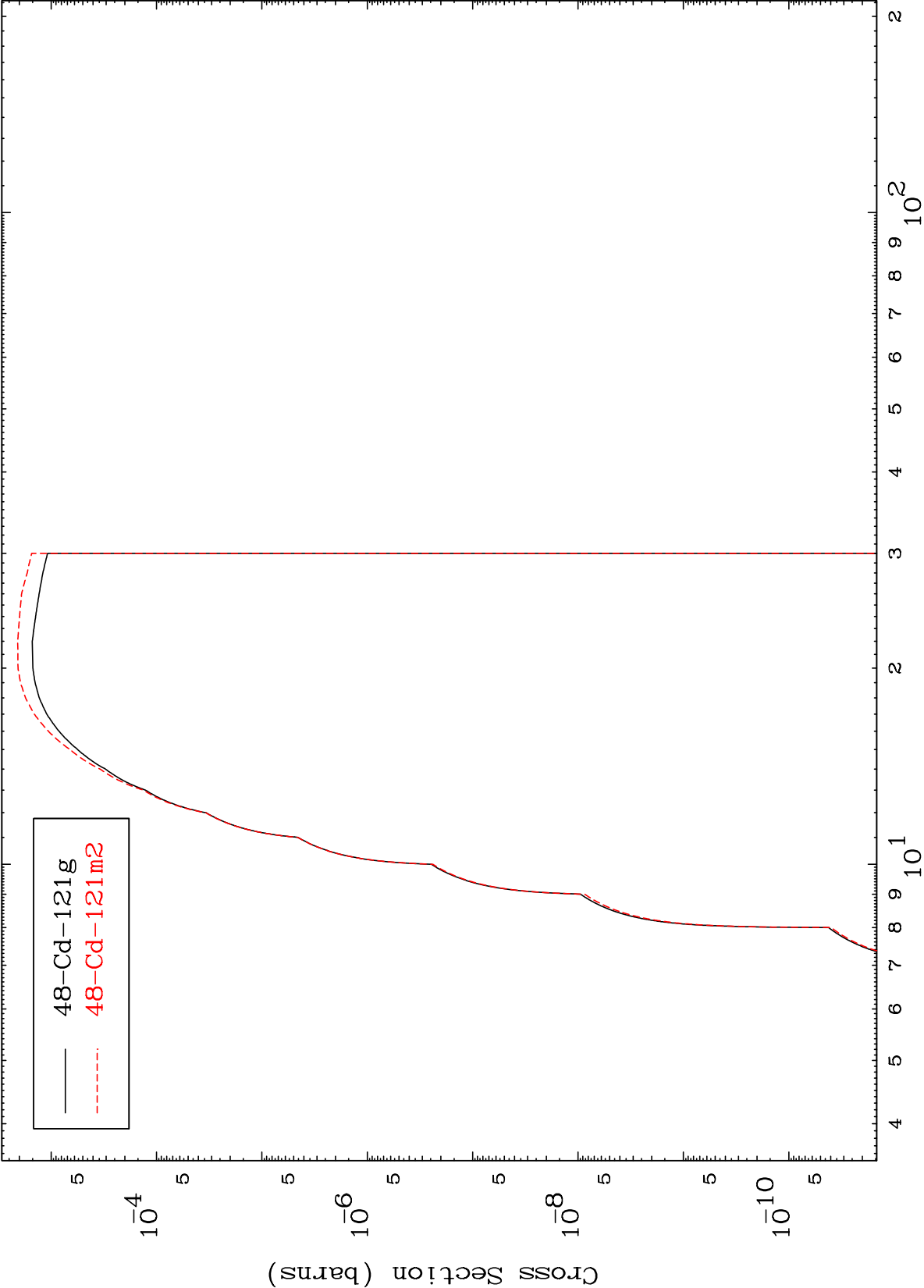
Incident Energy (MeV)

48-Cd-123

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48-Cd-123

Radionuclide Production Cross Section
(p,t)



24

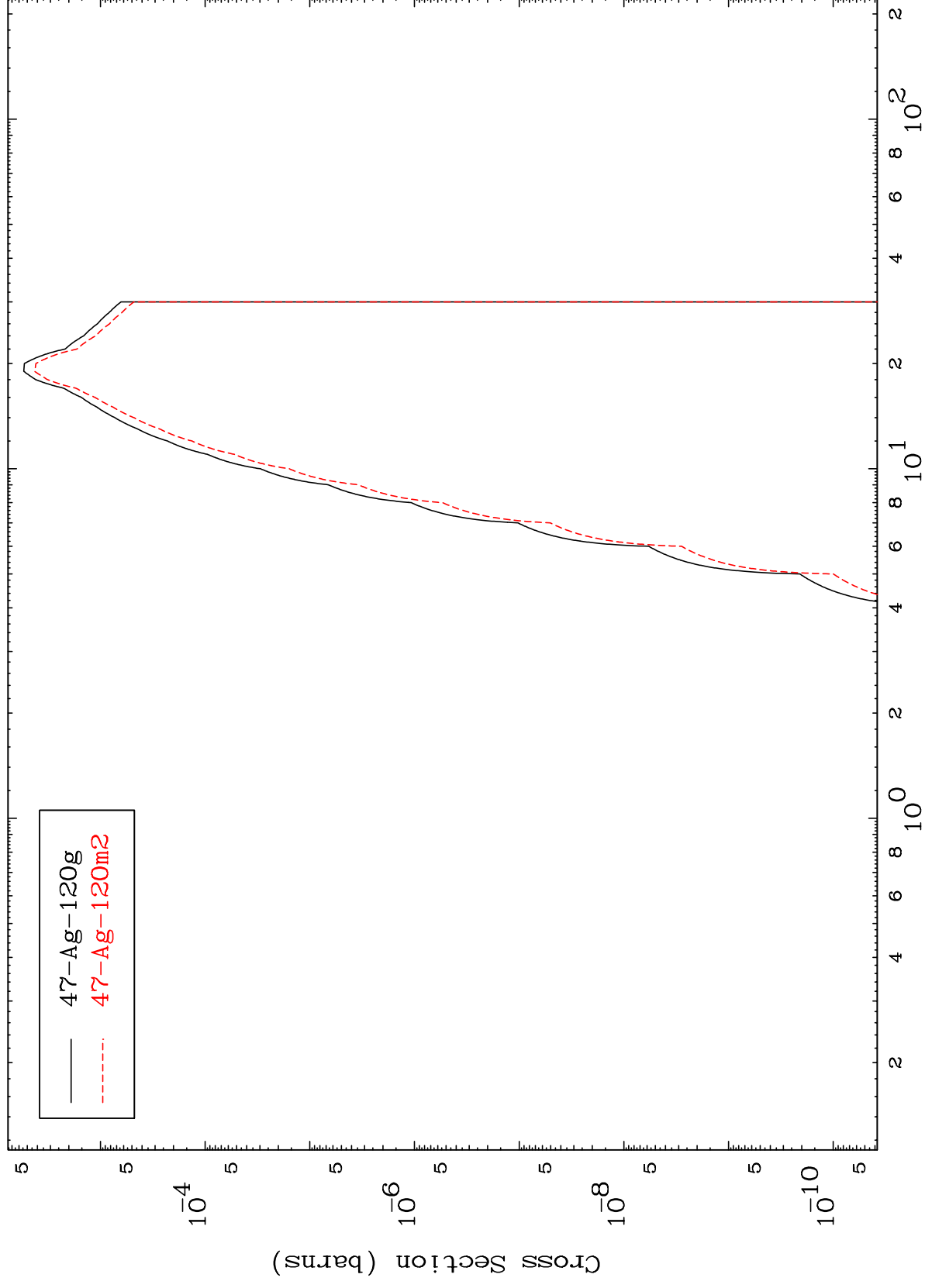
Incident Energy (MeV)

48-Cd-123

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48-Cd-123

(p, α)
Radionuclide Production Cross Section

 (p, α) 

25

Incident Energy (MeV)

48-Cd-123

