

Program EVALPLOT
(Version 2017-1)

by

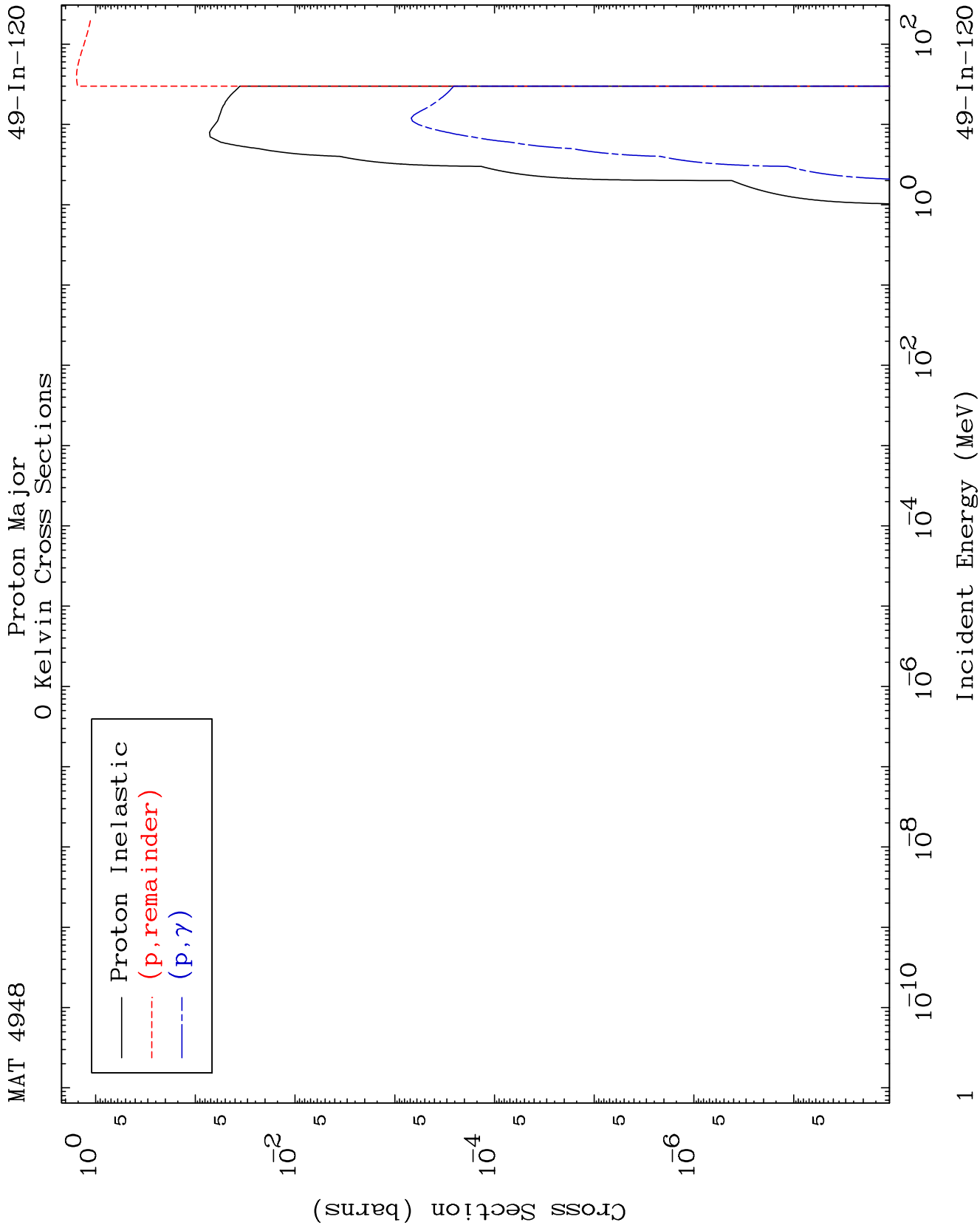
Dermott E. Cullen
(Present Contact Information)

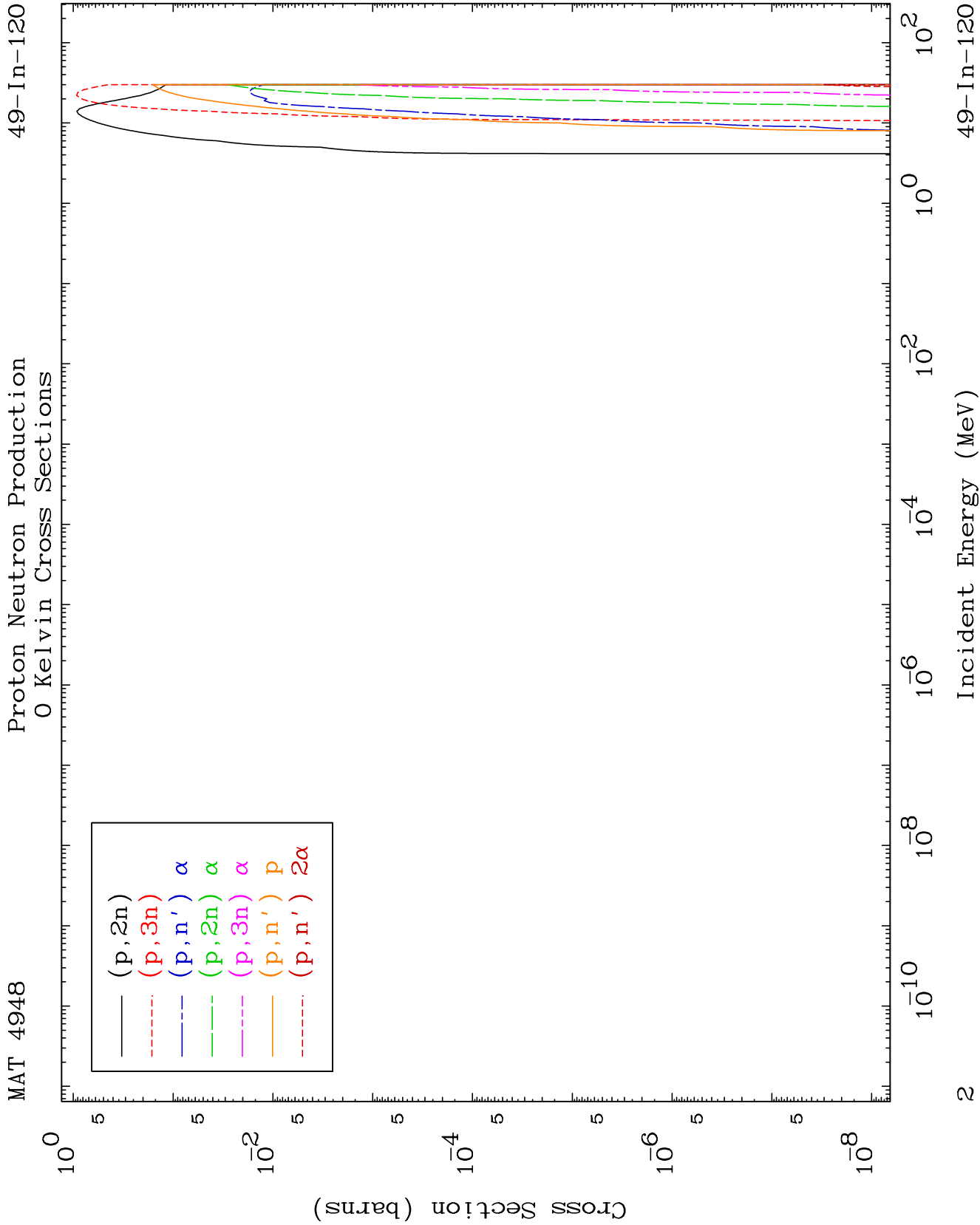
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

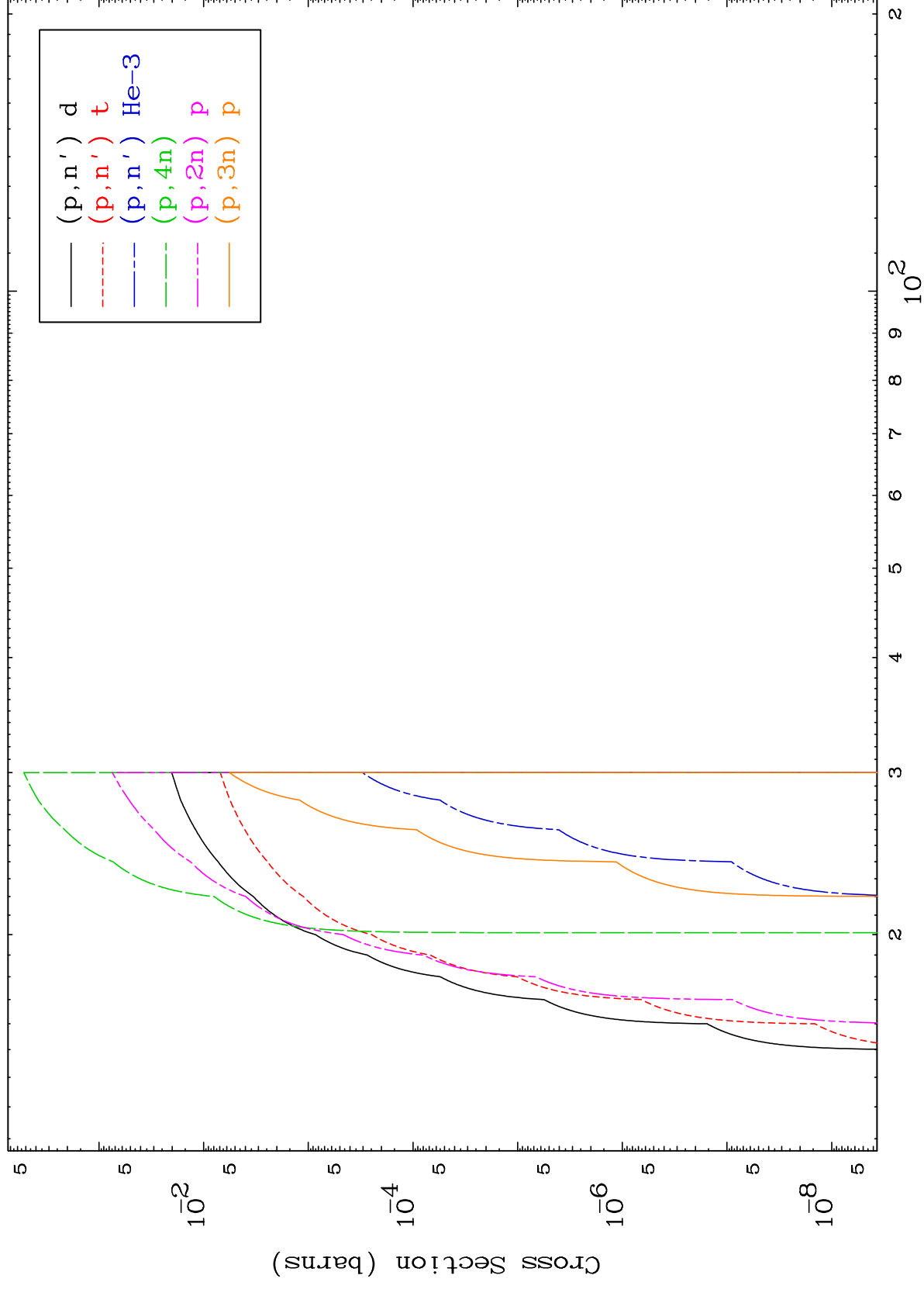
Tele: 925-443-1911

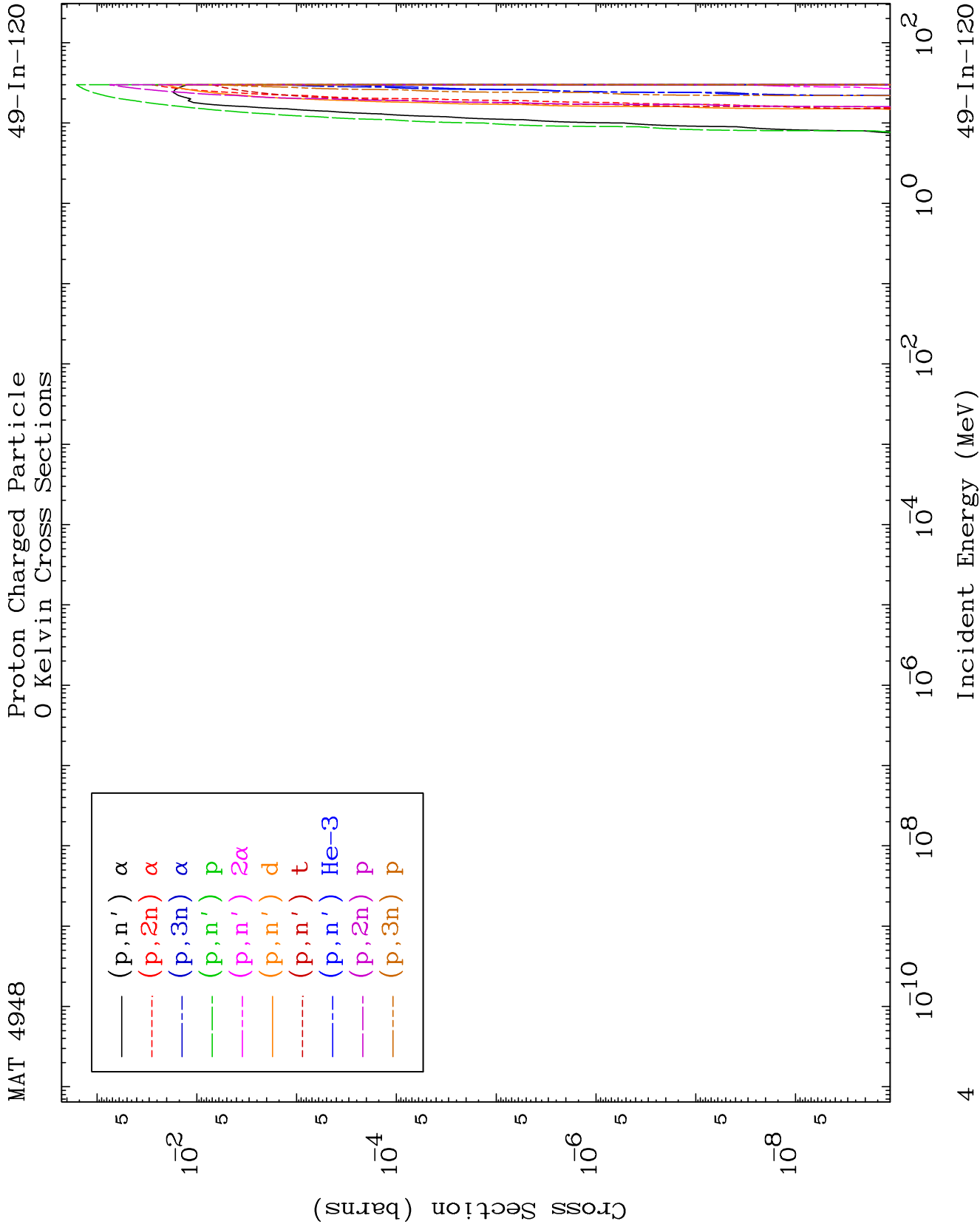
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

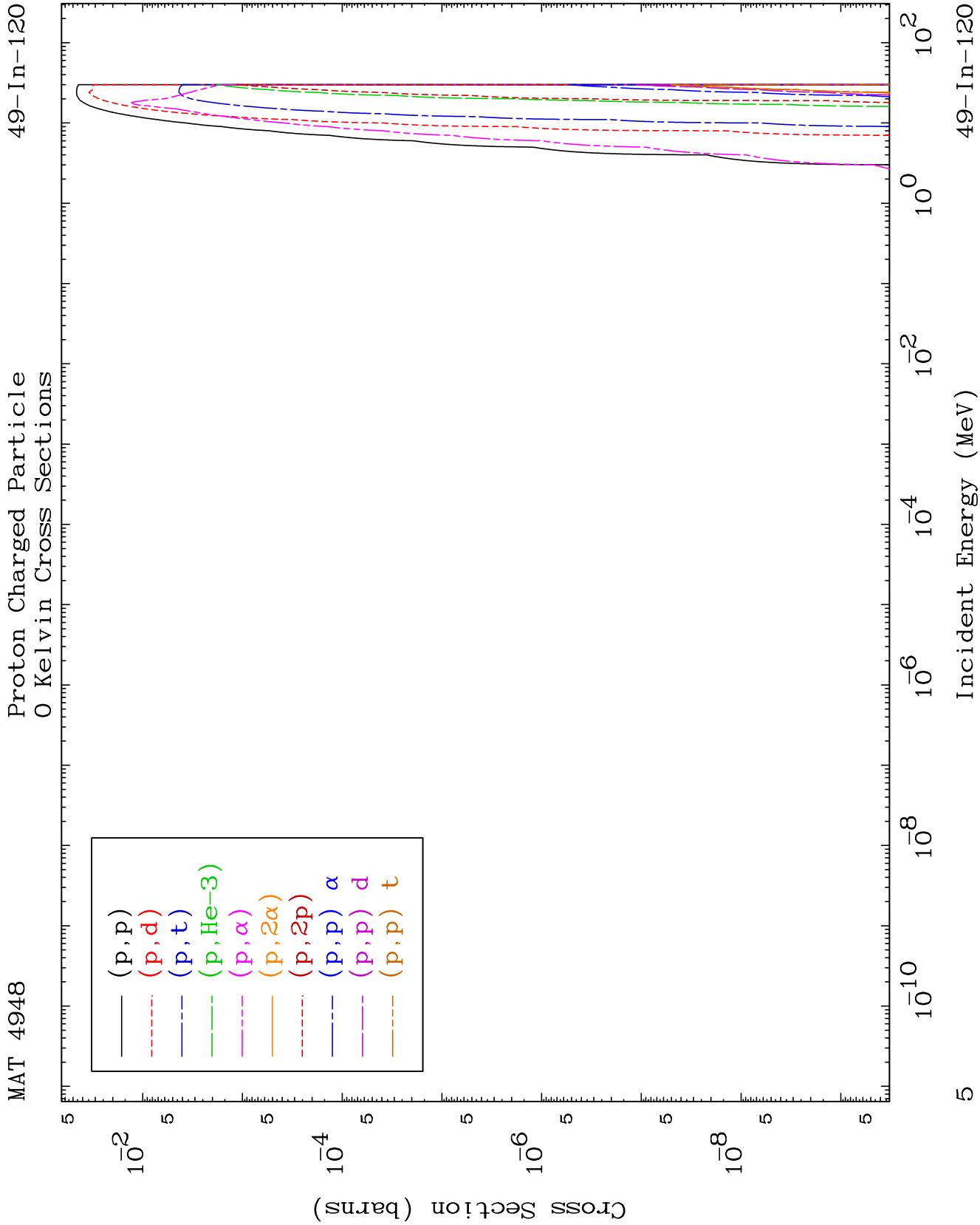
Press Mouse Button to Start









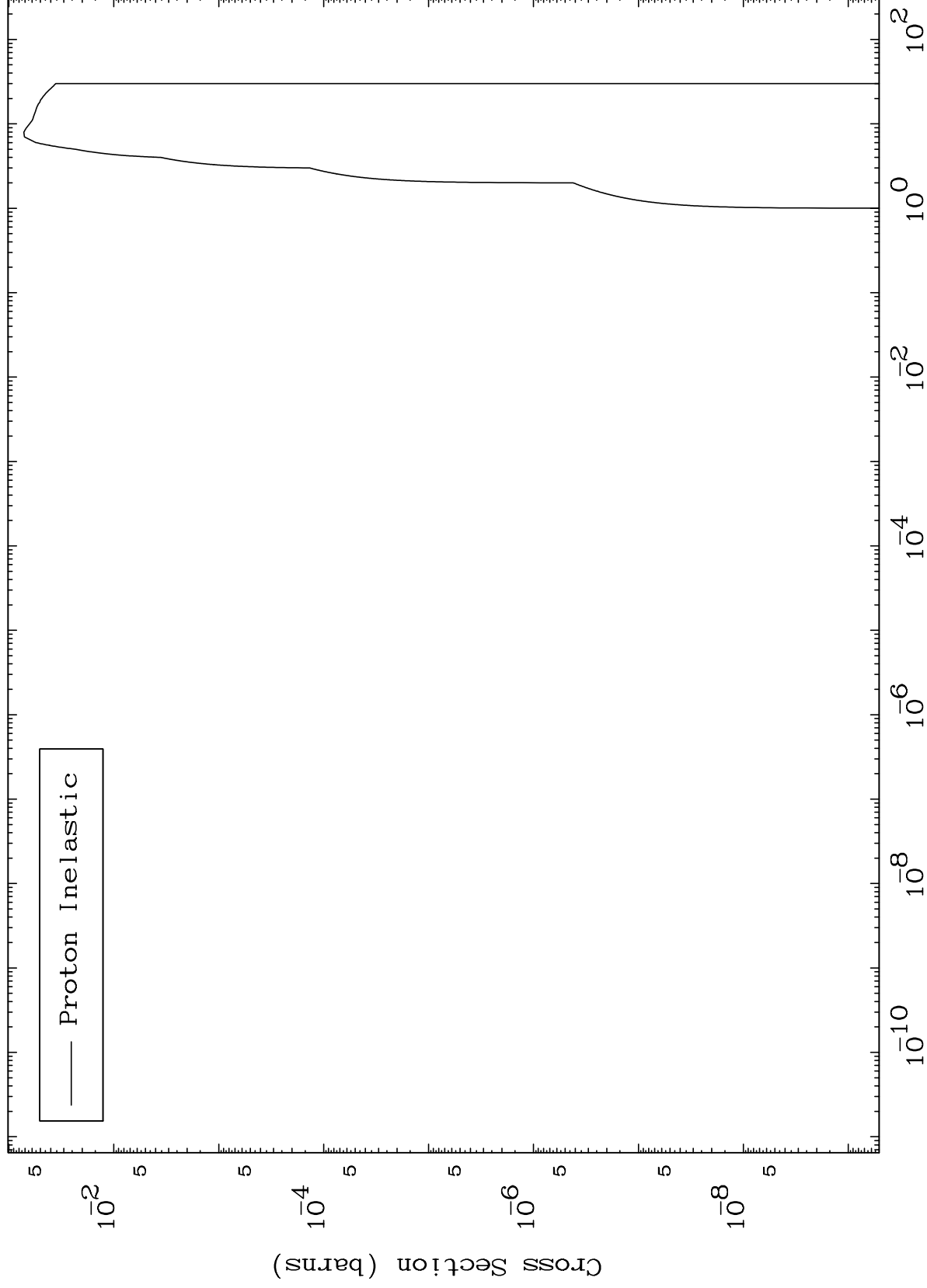


MAT 4948

(p,n') Level

0 Kelvin Cross Sections

49-In-120



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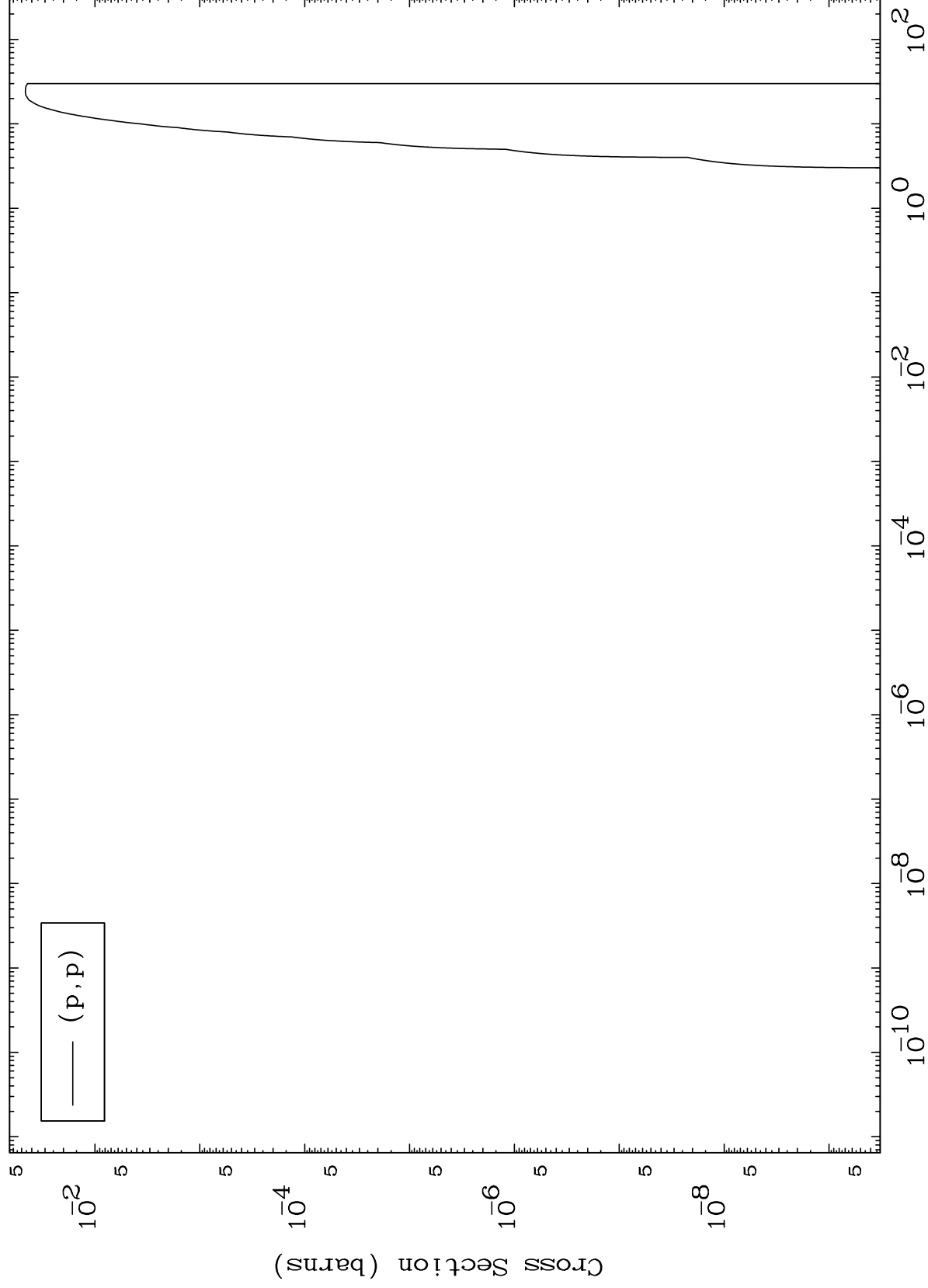
Incident Energy (MeV)

49-In-120

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49-In-120

(p,p) Levels
0 Kelvin Cross Sections



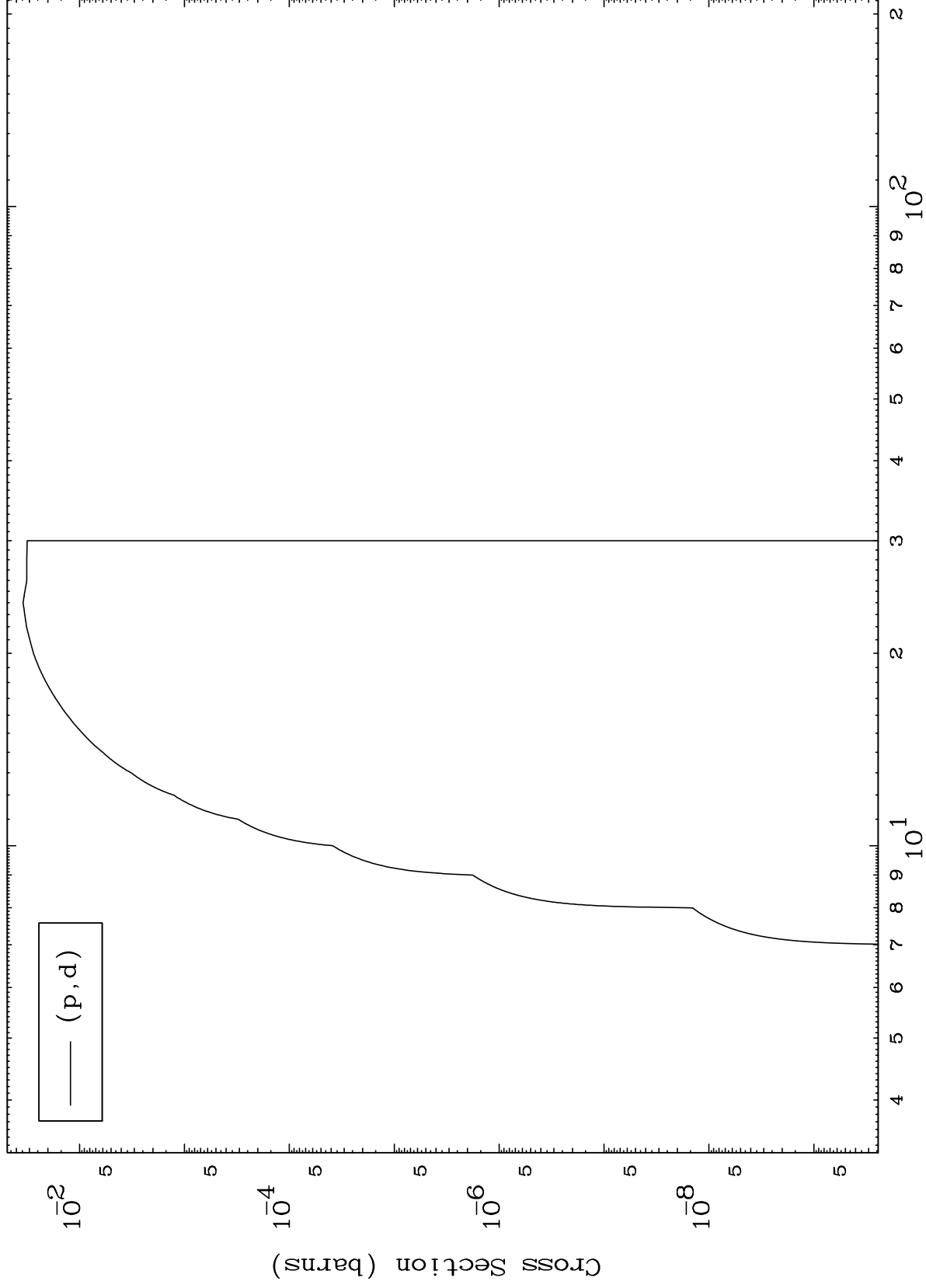
7

49-In-120

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49-In-120

(p,d) Levels
0 Kelvin Cross Sections



49-In-120

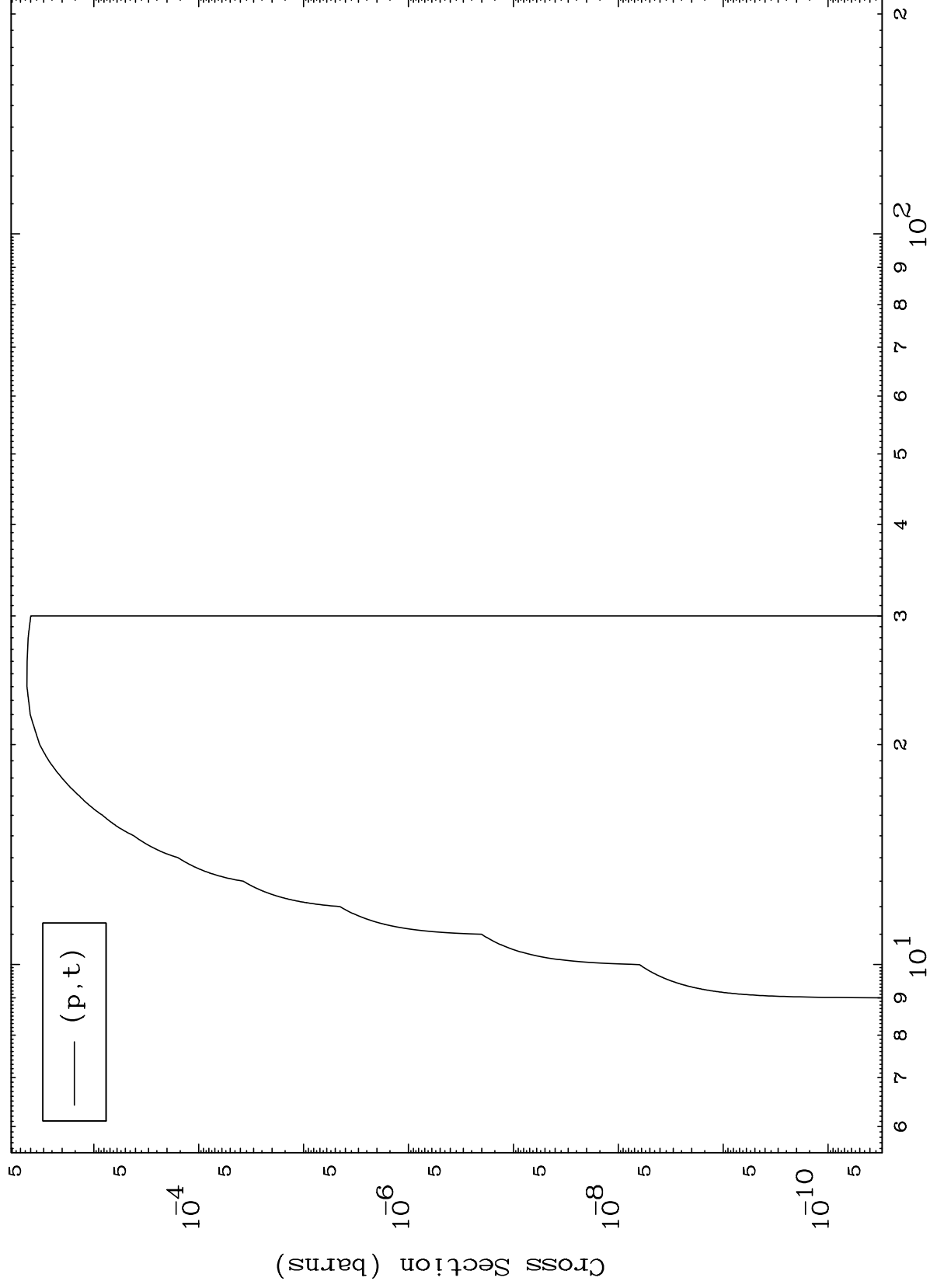
Incident Energy (MeV)

8

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49-In-120

(p,t) Levels
0 Kelvin Cross Sections



9

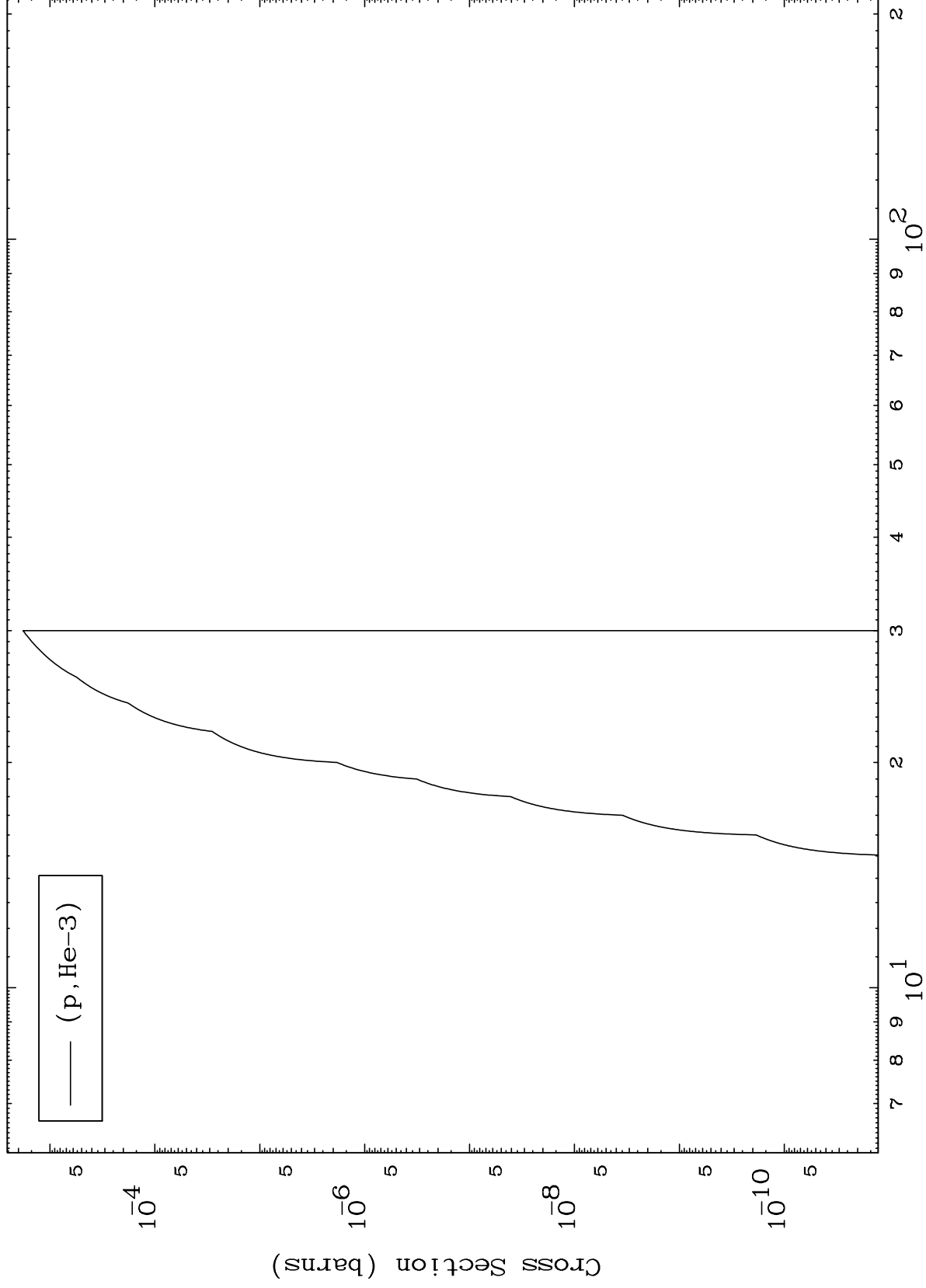
Incident Energy (MeV)

49-In-120

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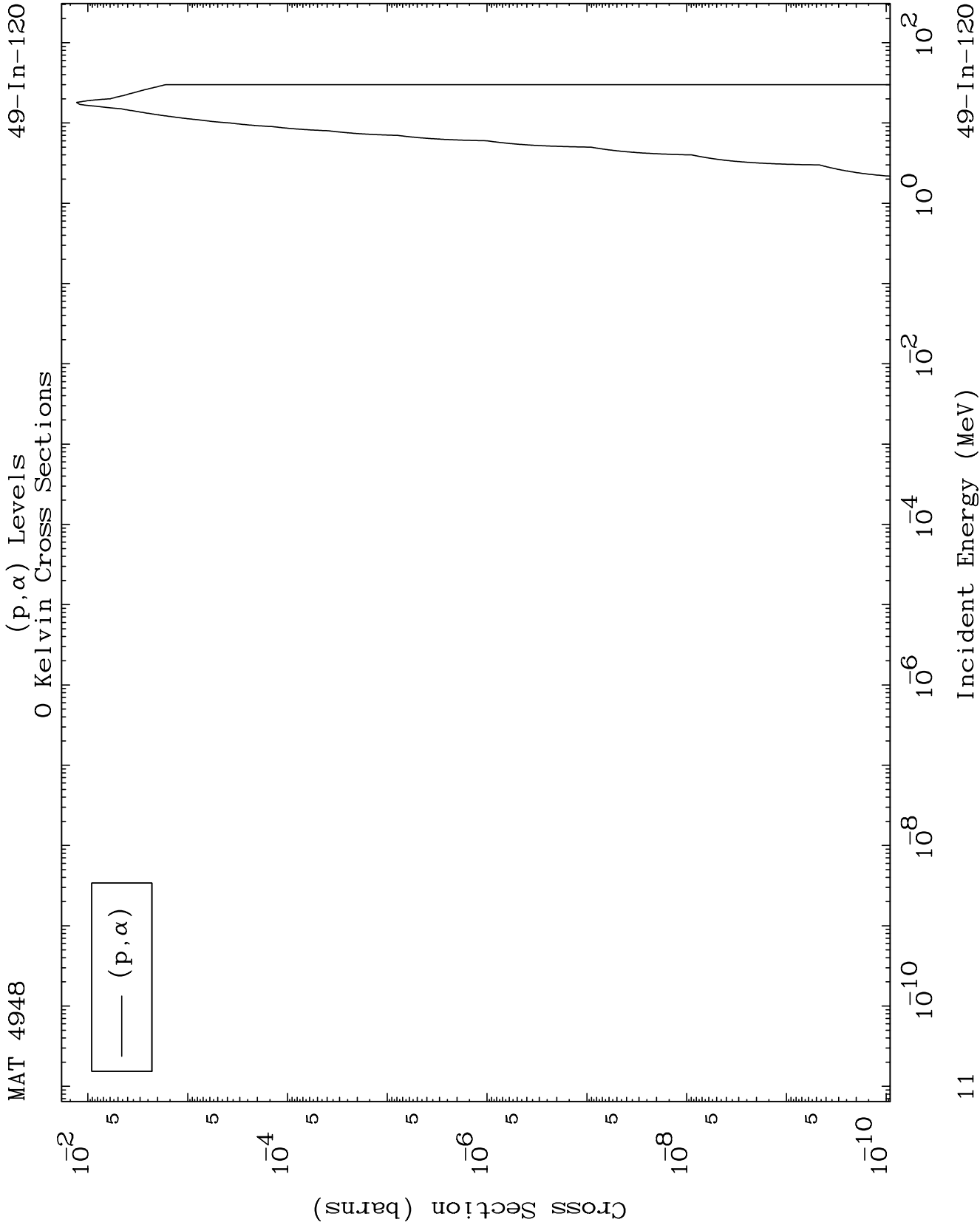
49-In-120

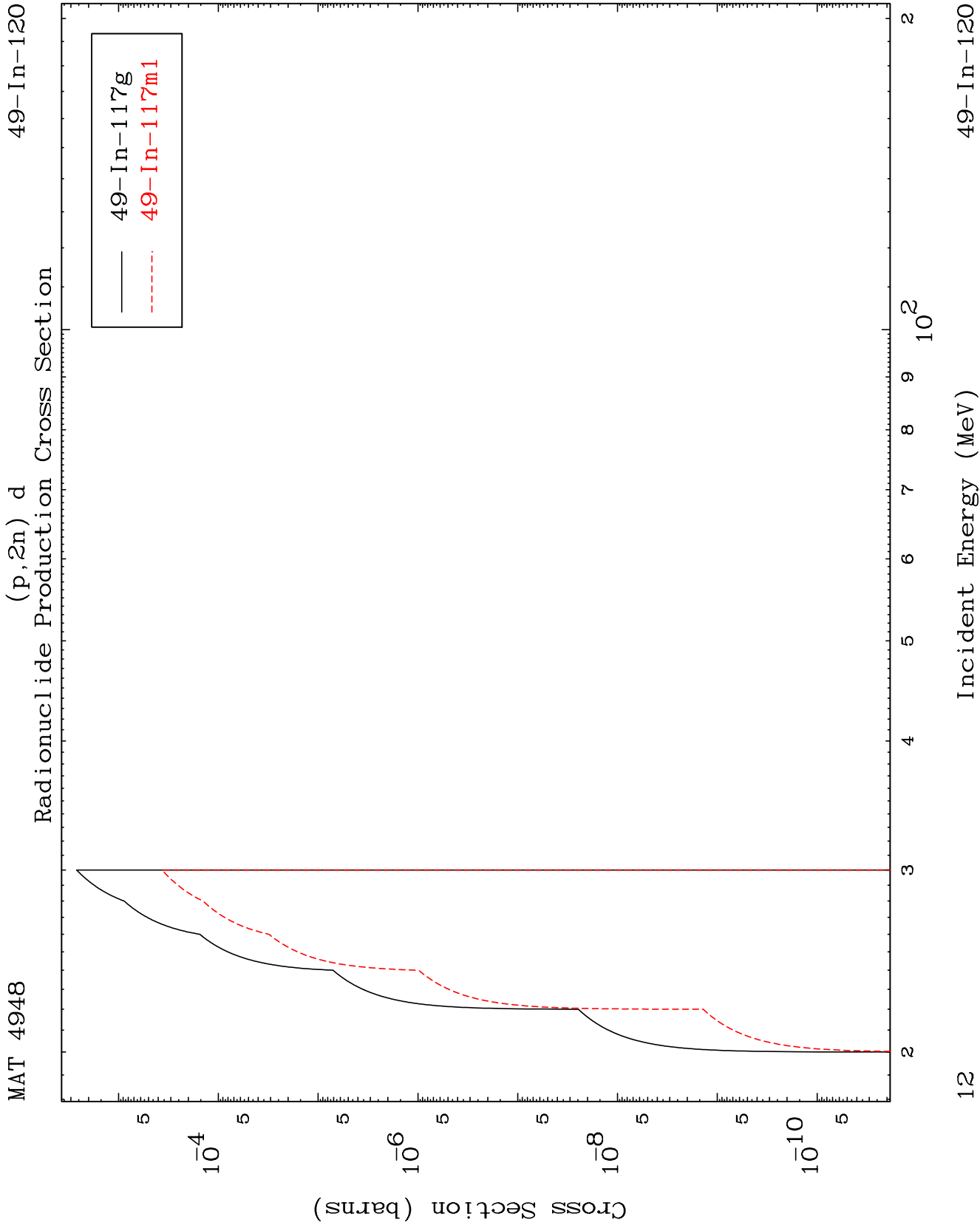
(p,He3) Levels
0 Kelvin Cross Sections

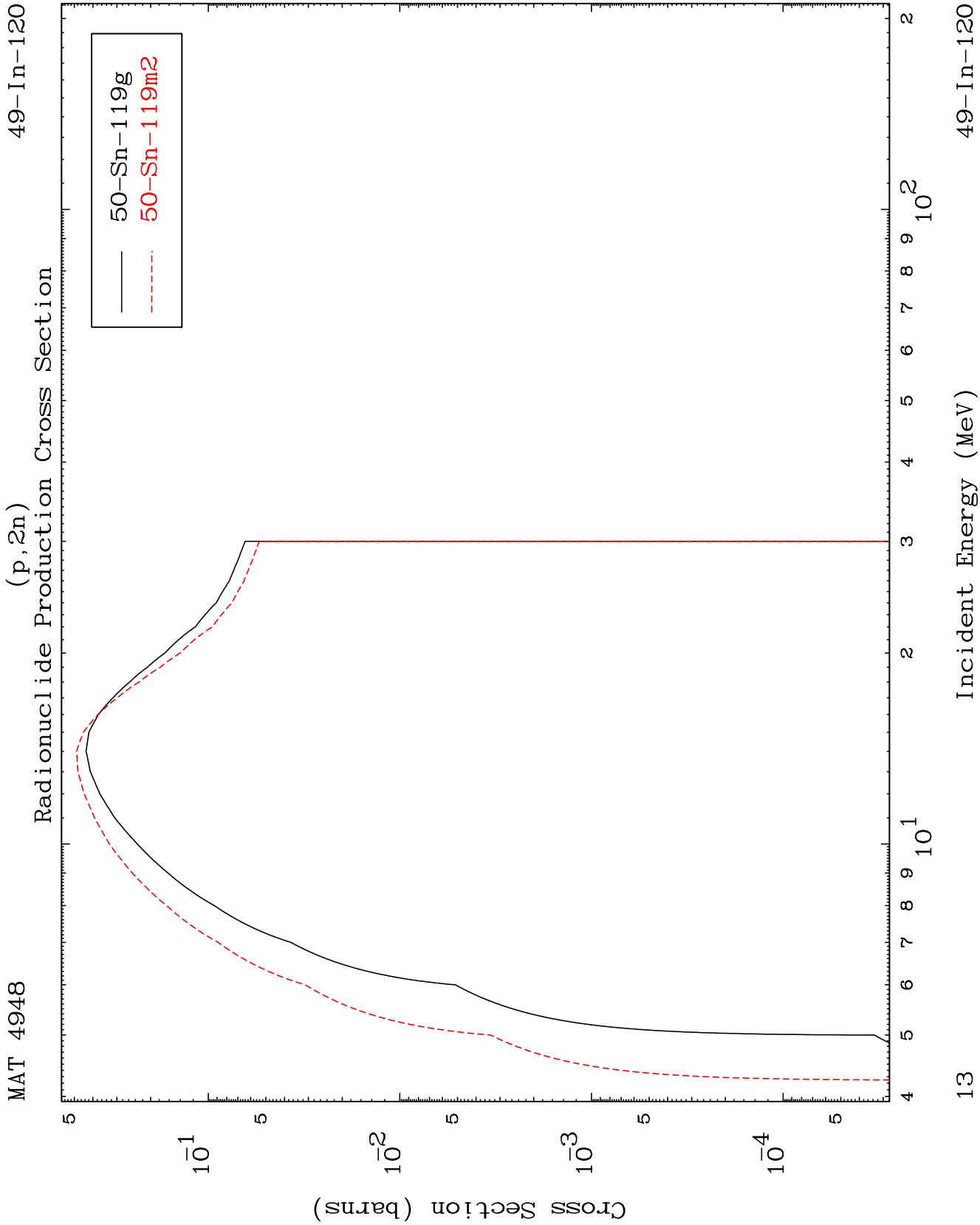


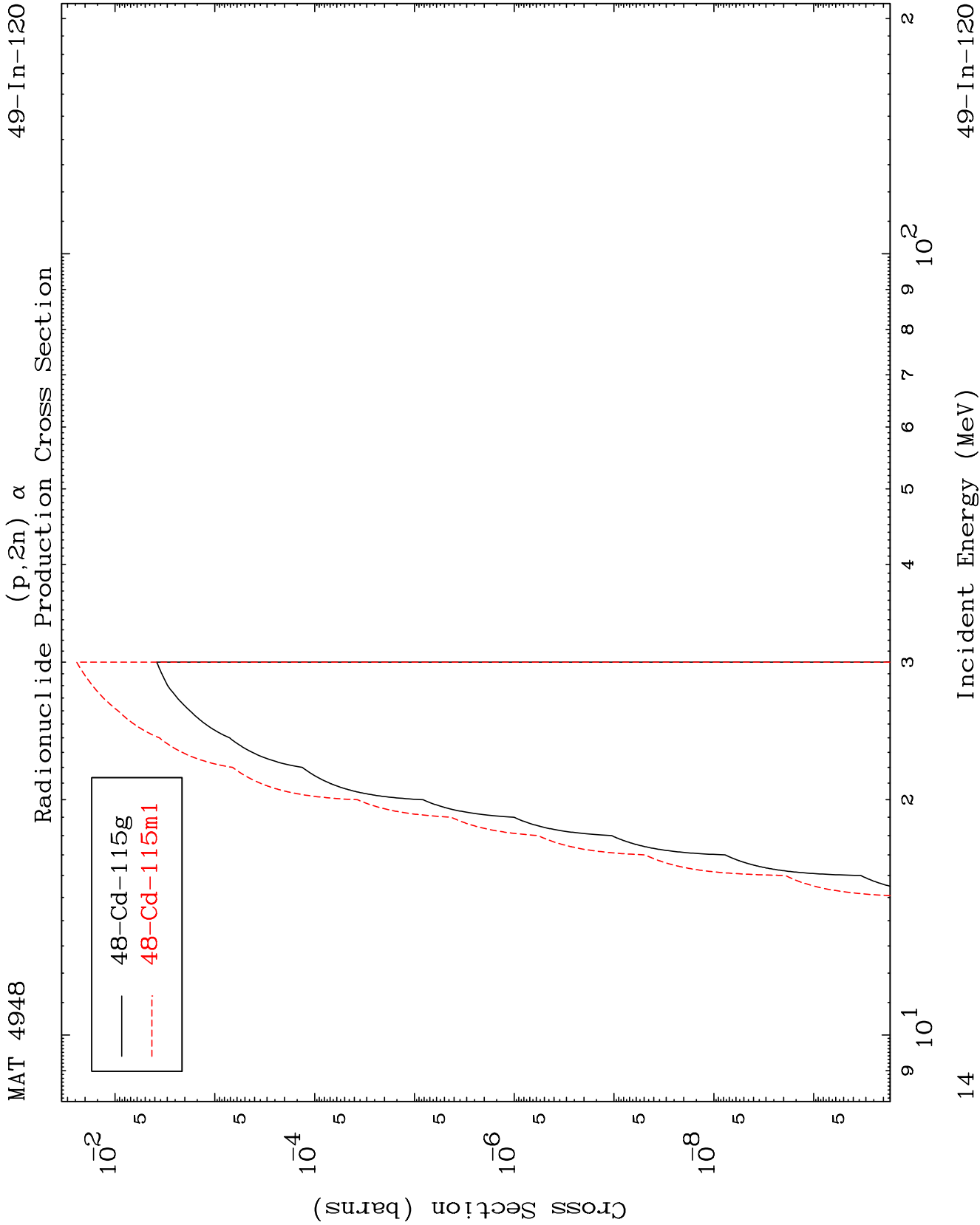
49-In-120

Incident Energy (MeV)





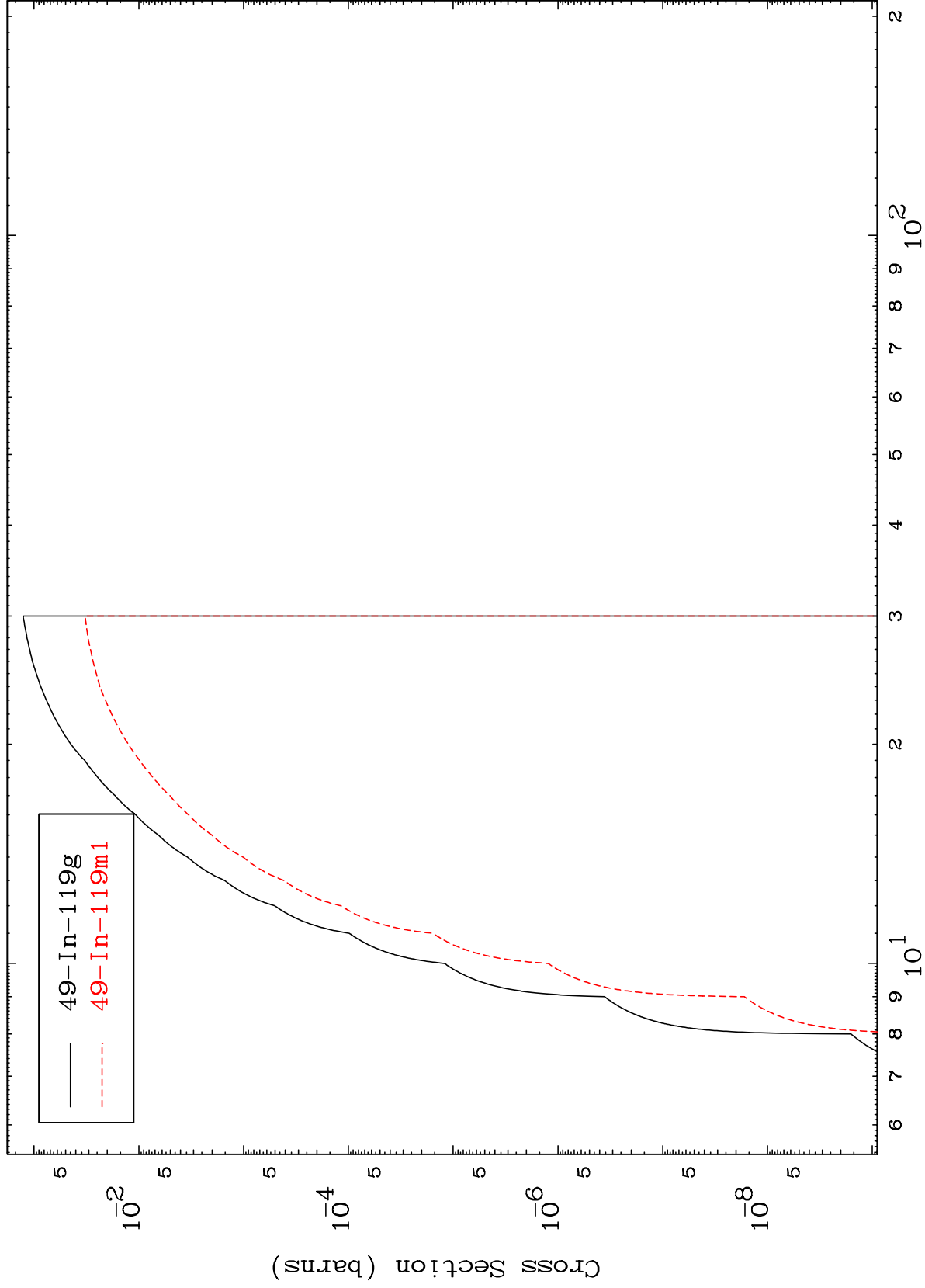




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49-In-120

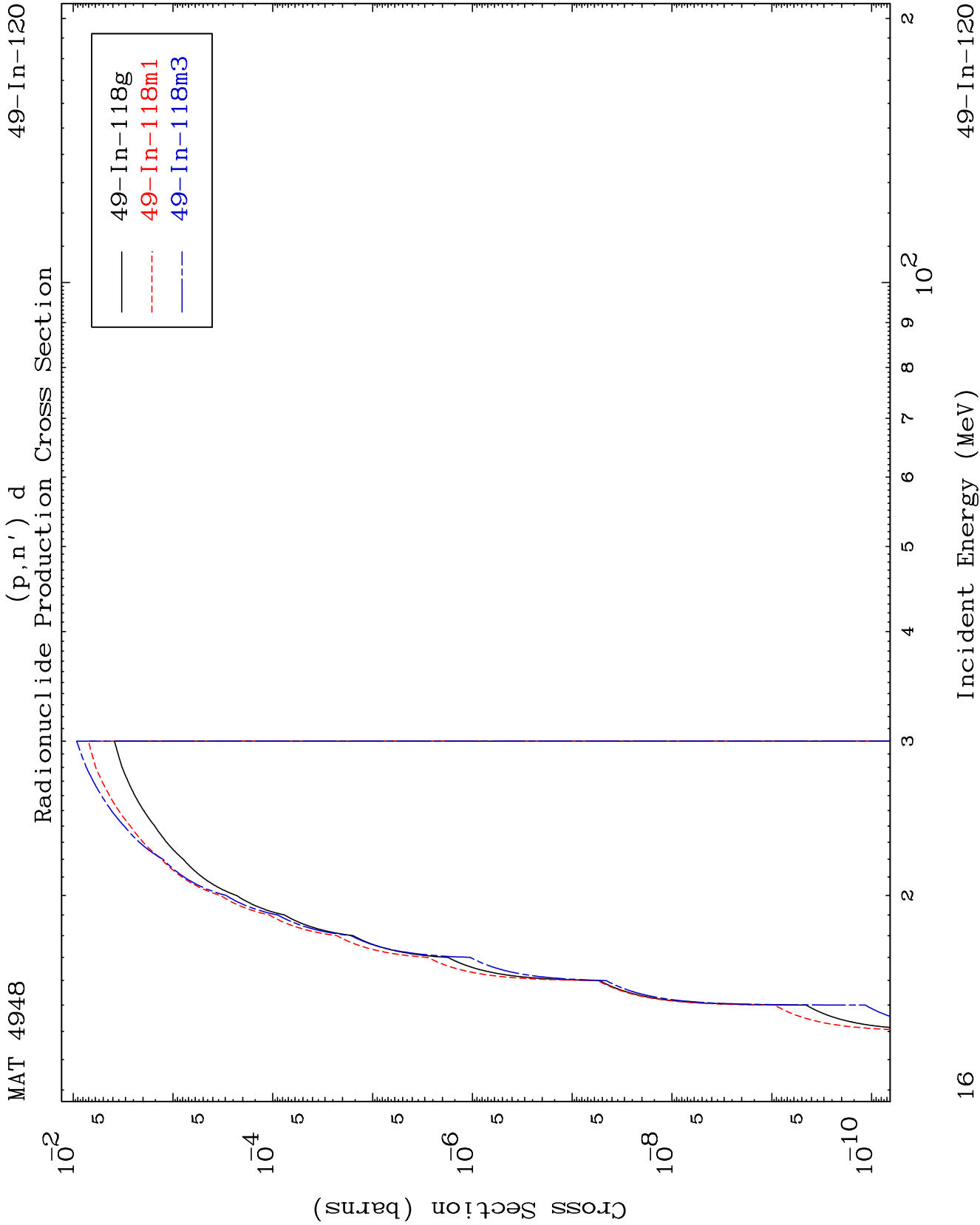
(p,n') p
Radionuclide Production Cross Section



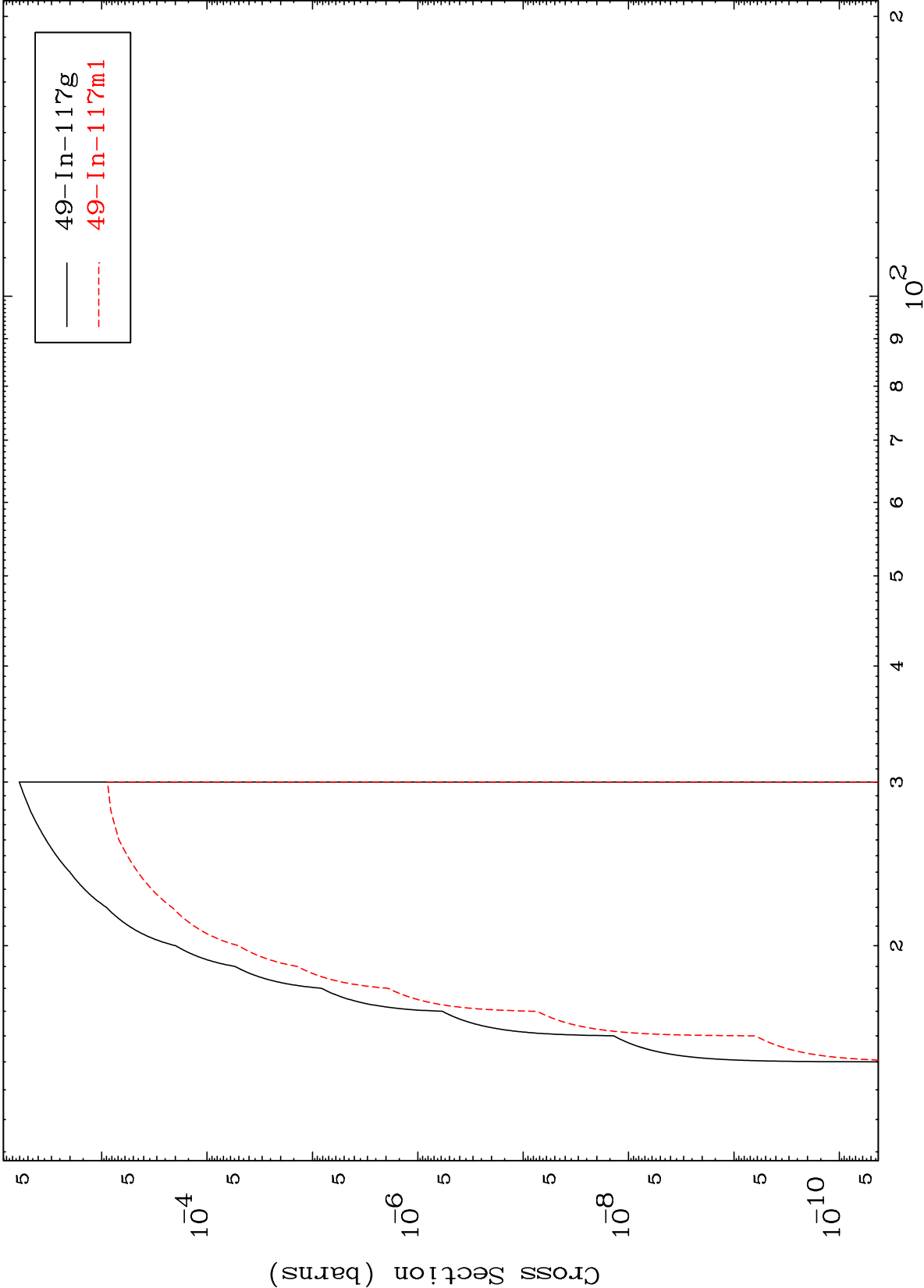
49-In-120

Incident Energy (MeV)

15



Radionuclide Production Cross Section

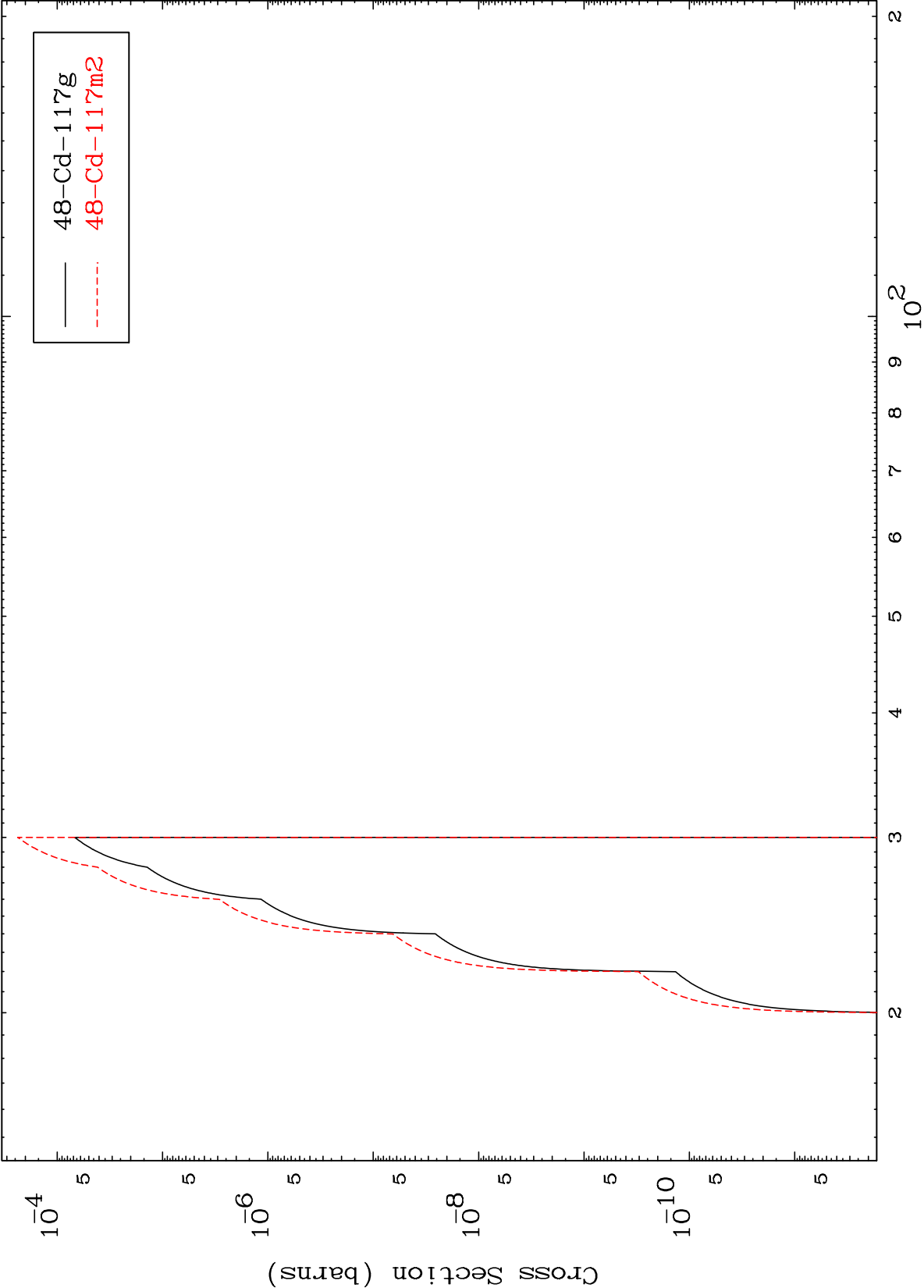


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(p,n') He-3

49-In-120

Radionuclide Production Cross Section



18

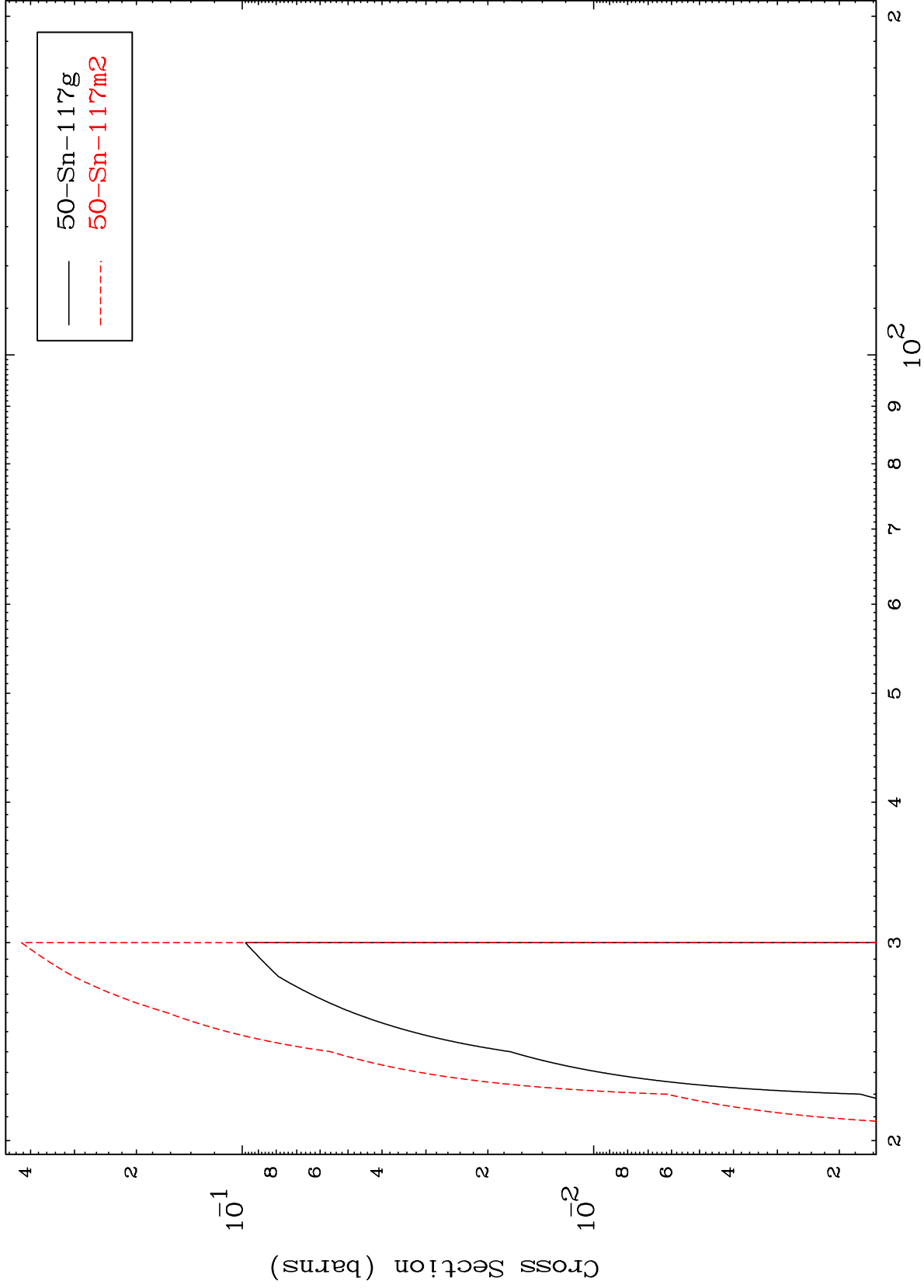
Incident Energy (MeV)

49-In-120

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49-In-120

(p,4n)
Radionuclide Production Cross Section



49-In-120

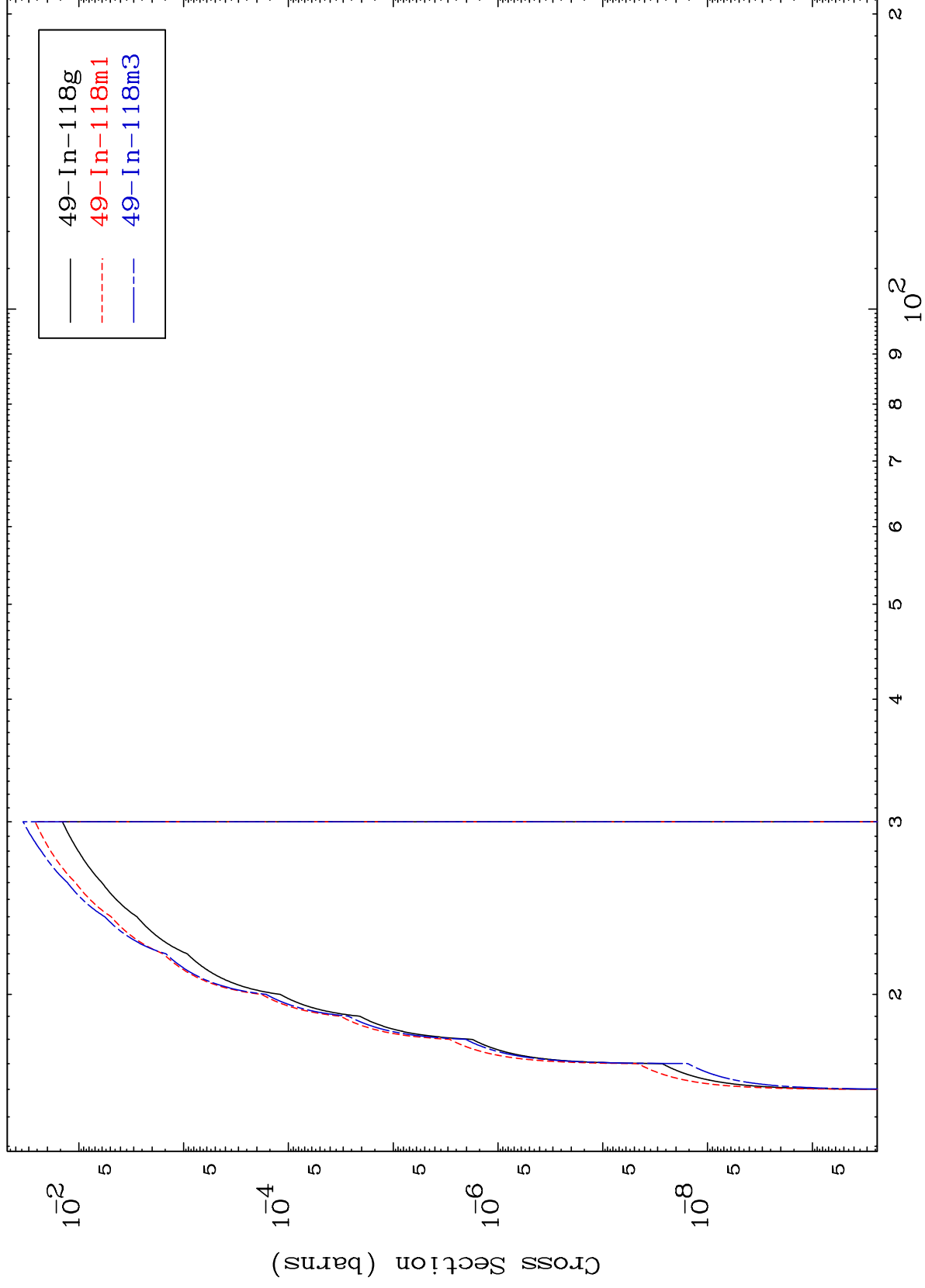
Incident Energy (MeV)

19

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(p,2n) p 49-In-120

Radionuclide Production Cross Section

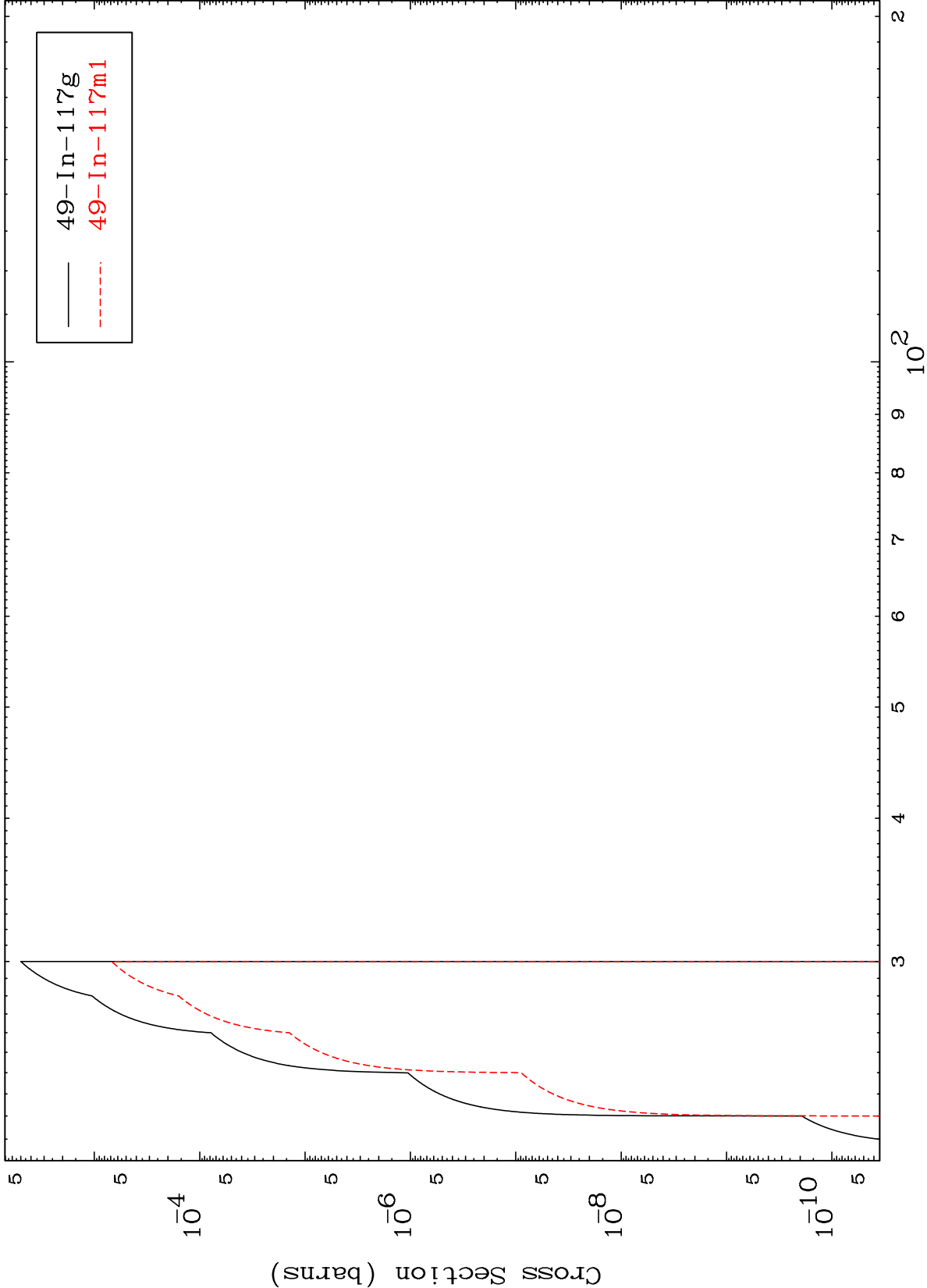


49-In-120

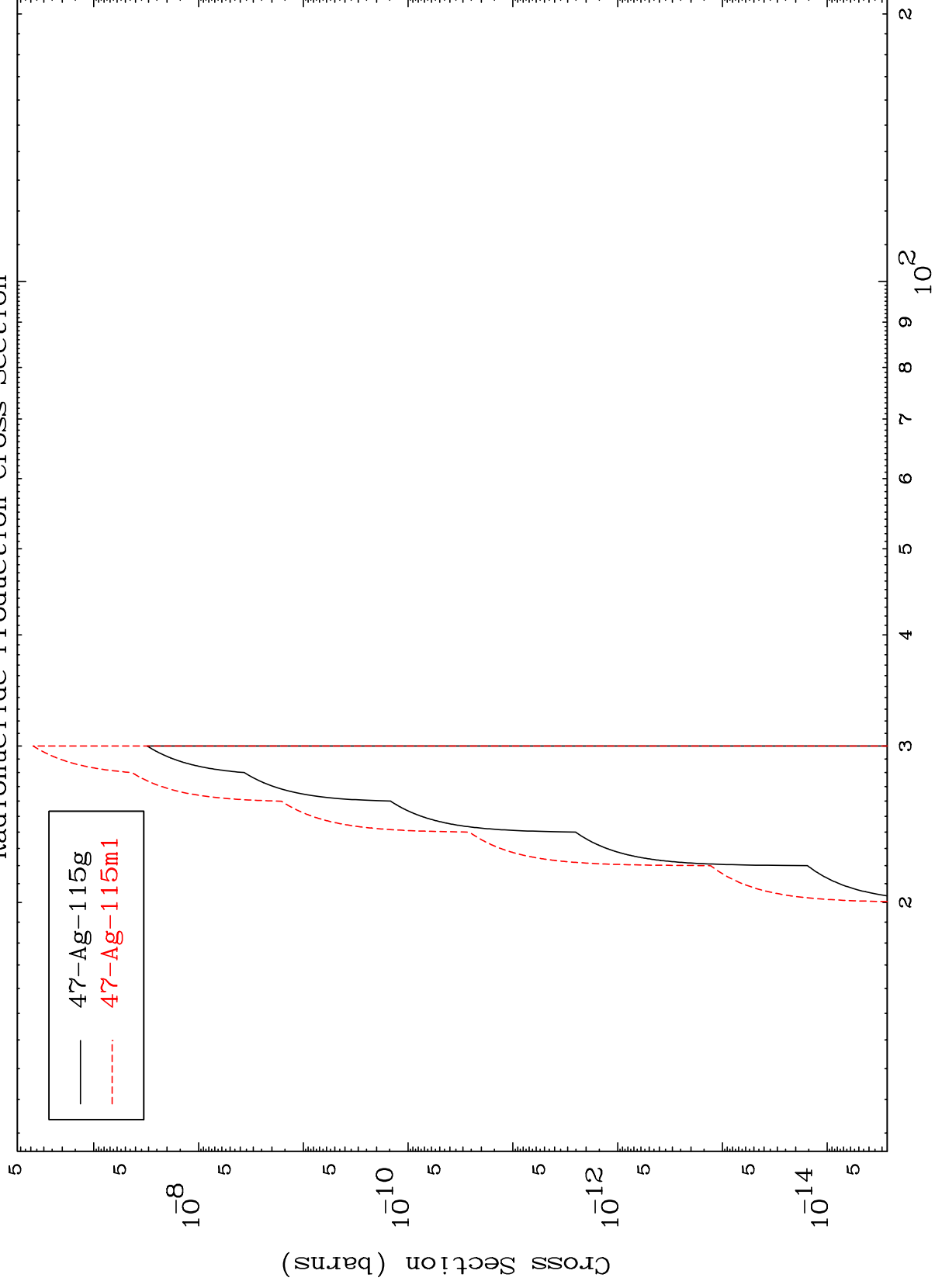
Incident Energy (MeV)

20

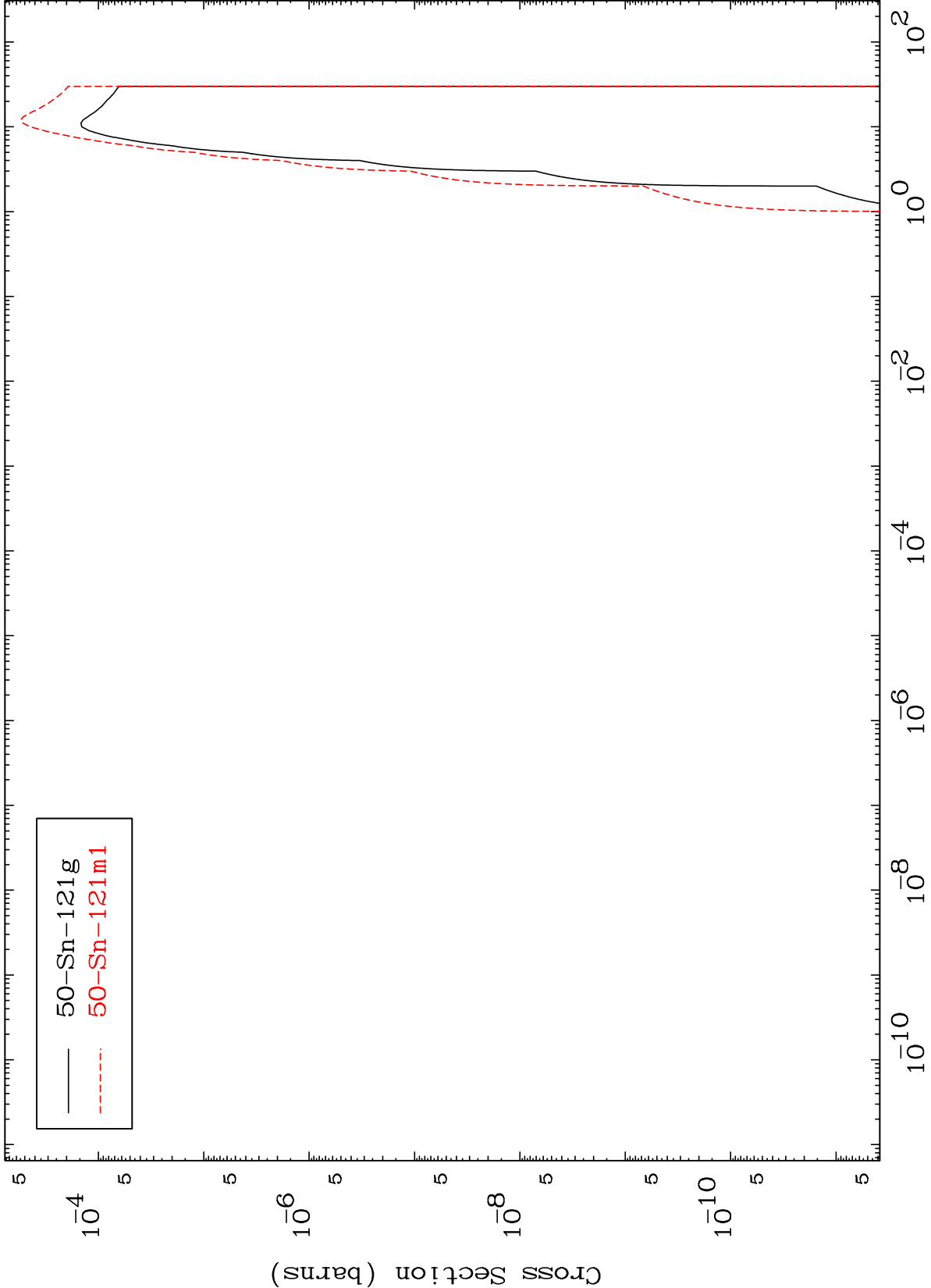
(p,3n) p
Radionuclide Production Cross Section



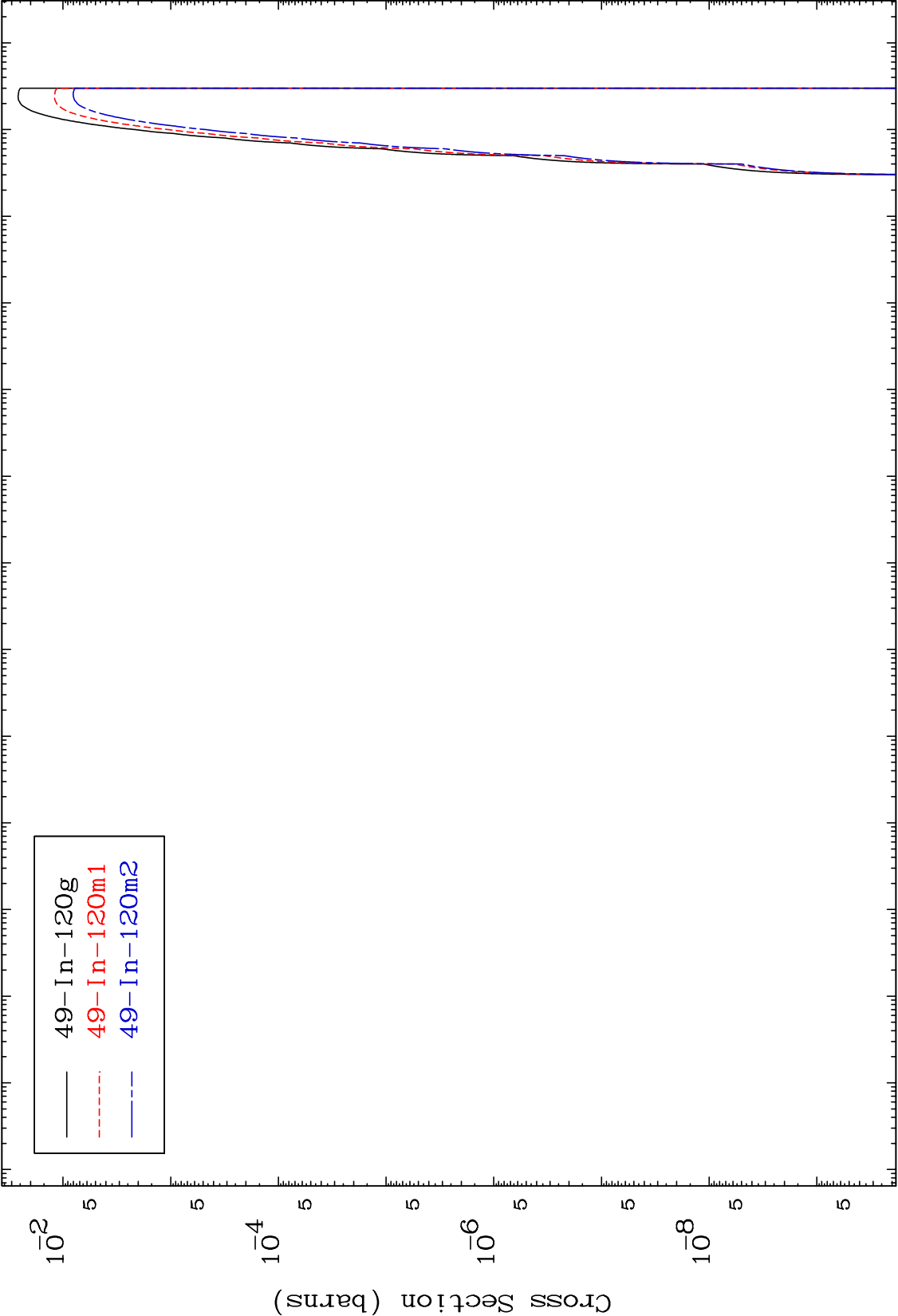
(p,n') p α
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(p, γ)



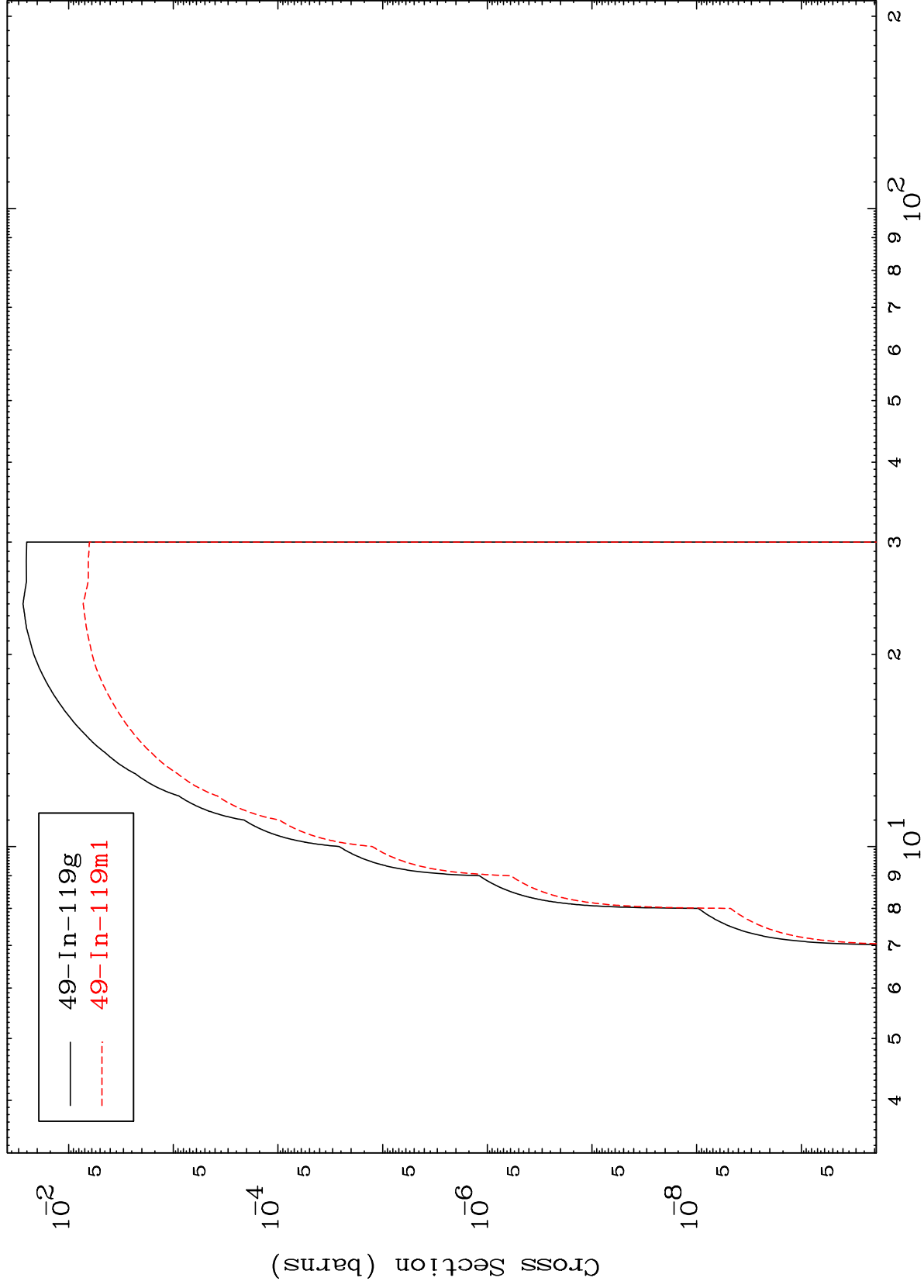
(p,p)
Radionuclide Production Cross Section



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49-In-120

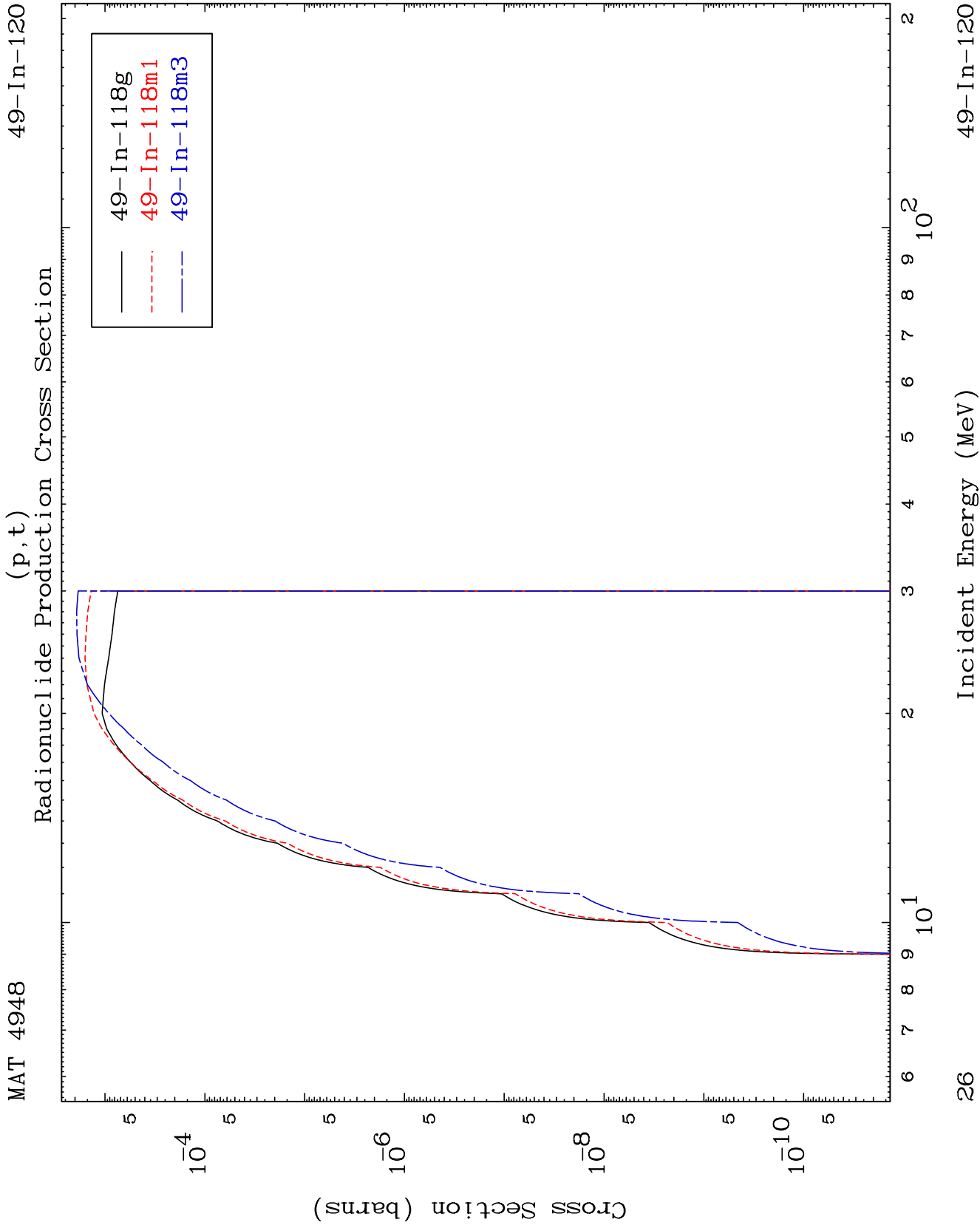
Radionuclide Production Cross Section (p,d)

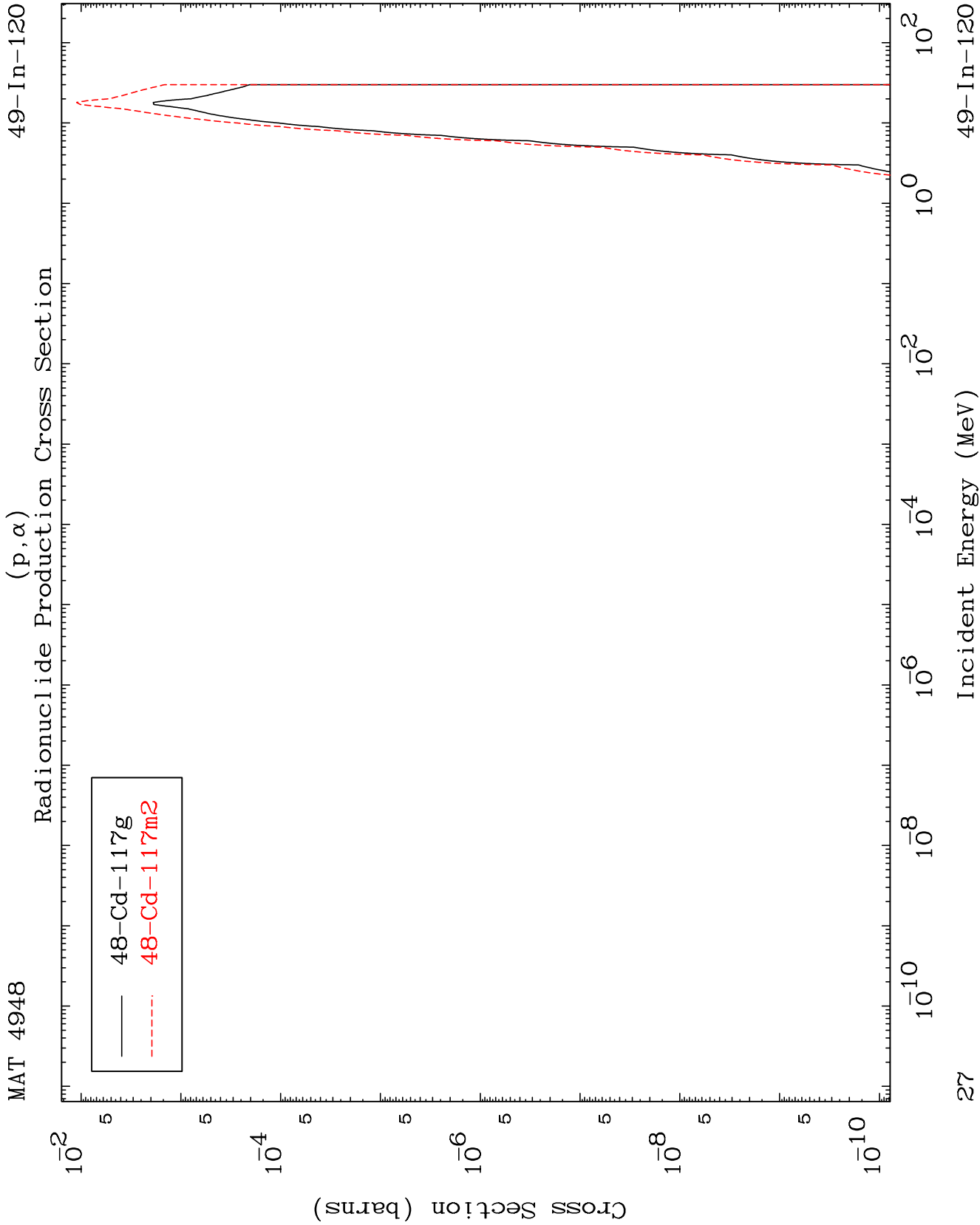


25

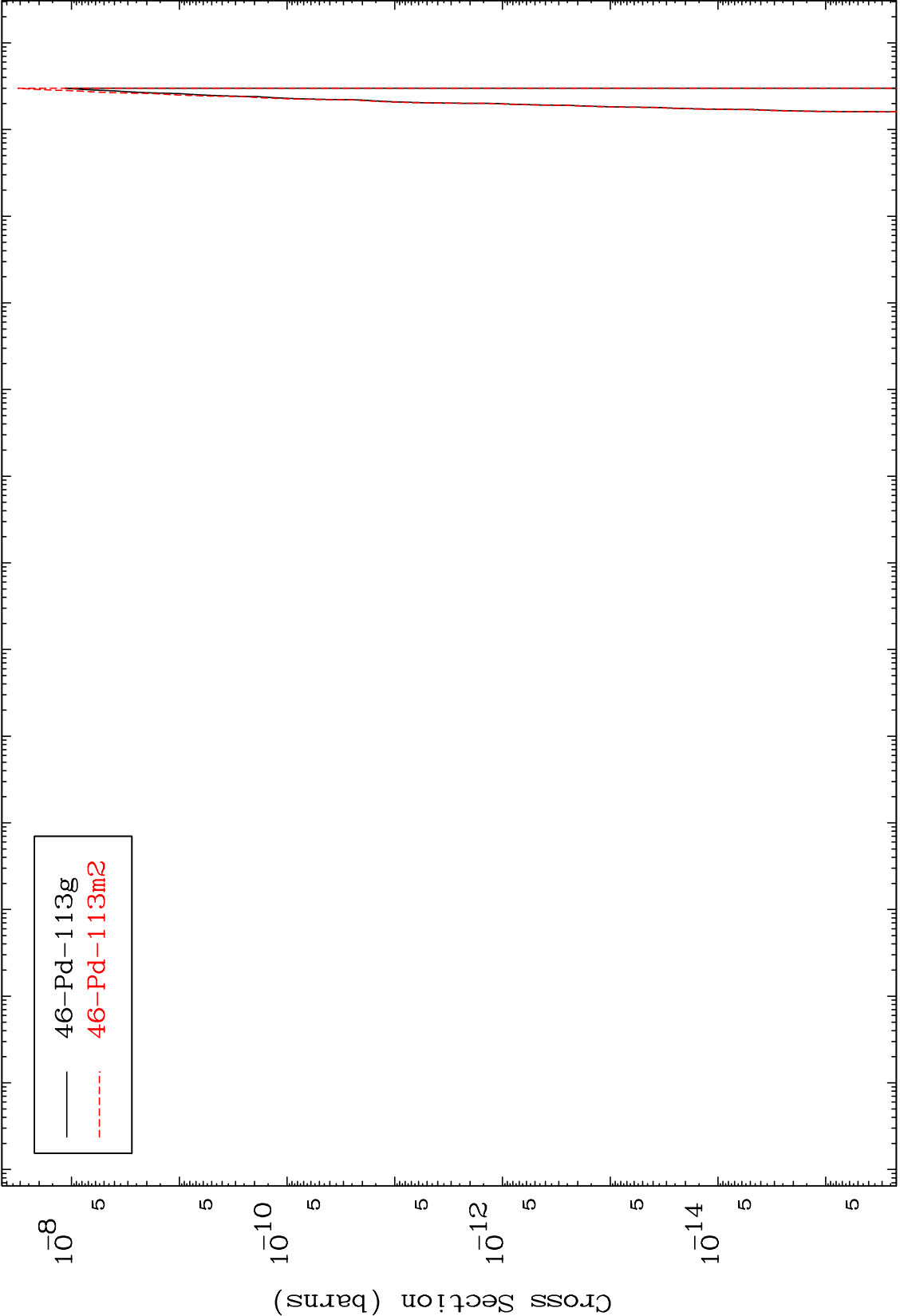
Incident Energy (MeV)

49-In-120





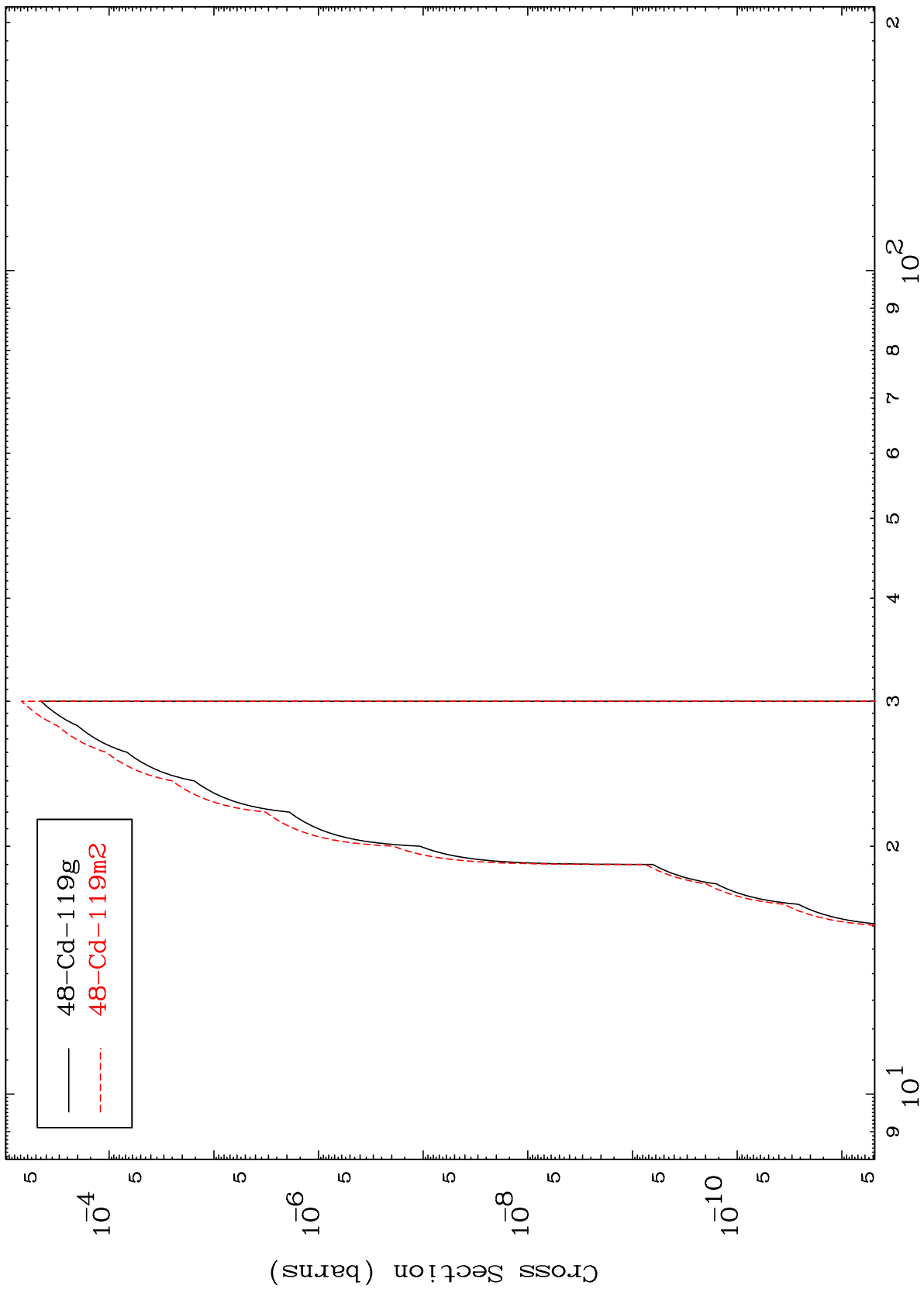
Radionuclide Production Cross Section



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49-In-120

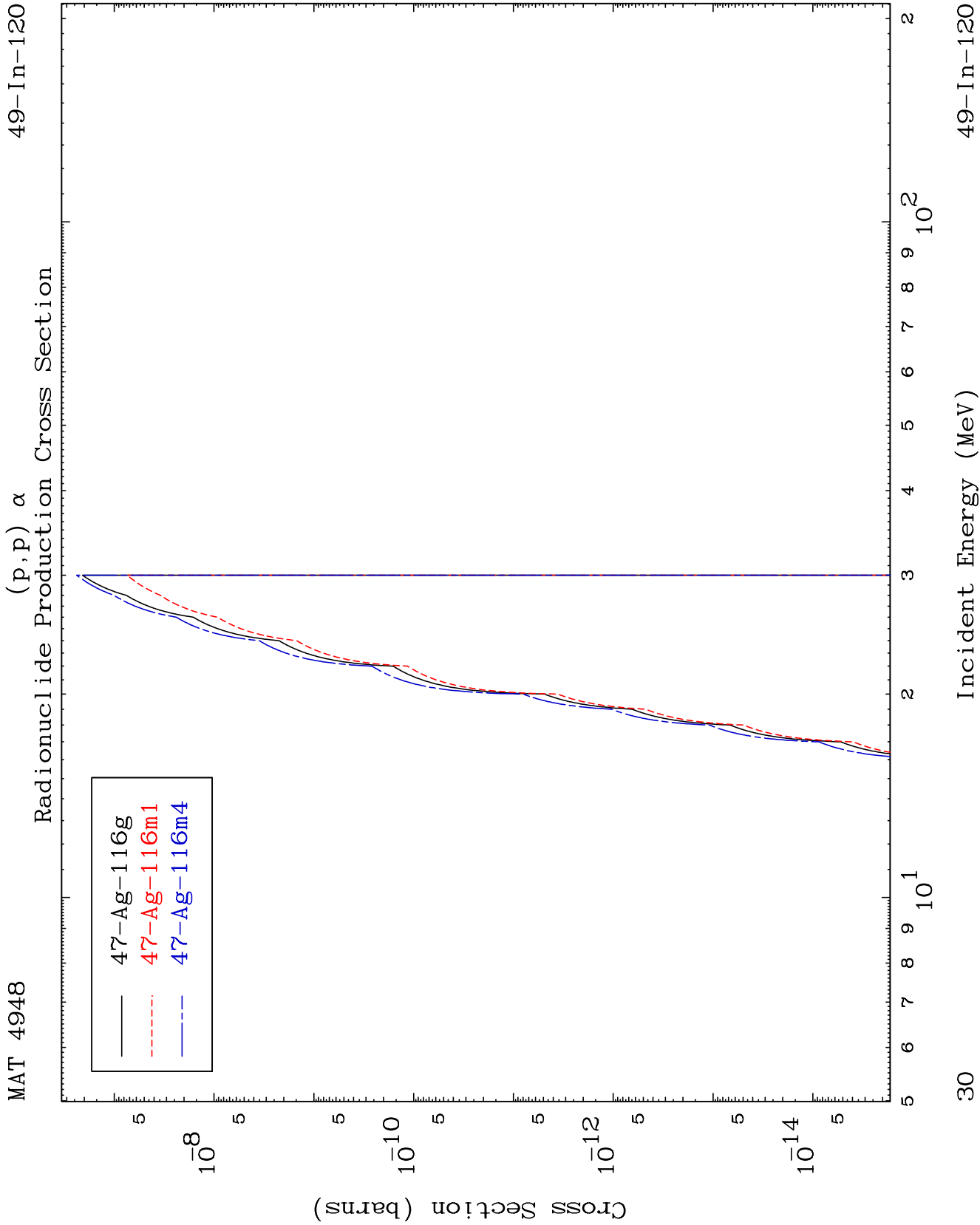
(p,2p)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

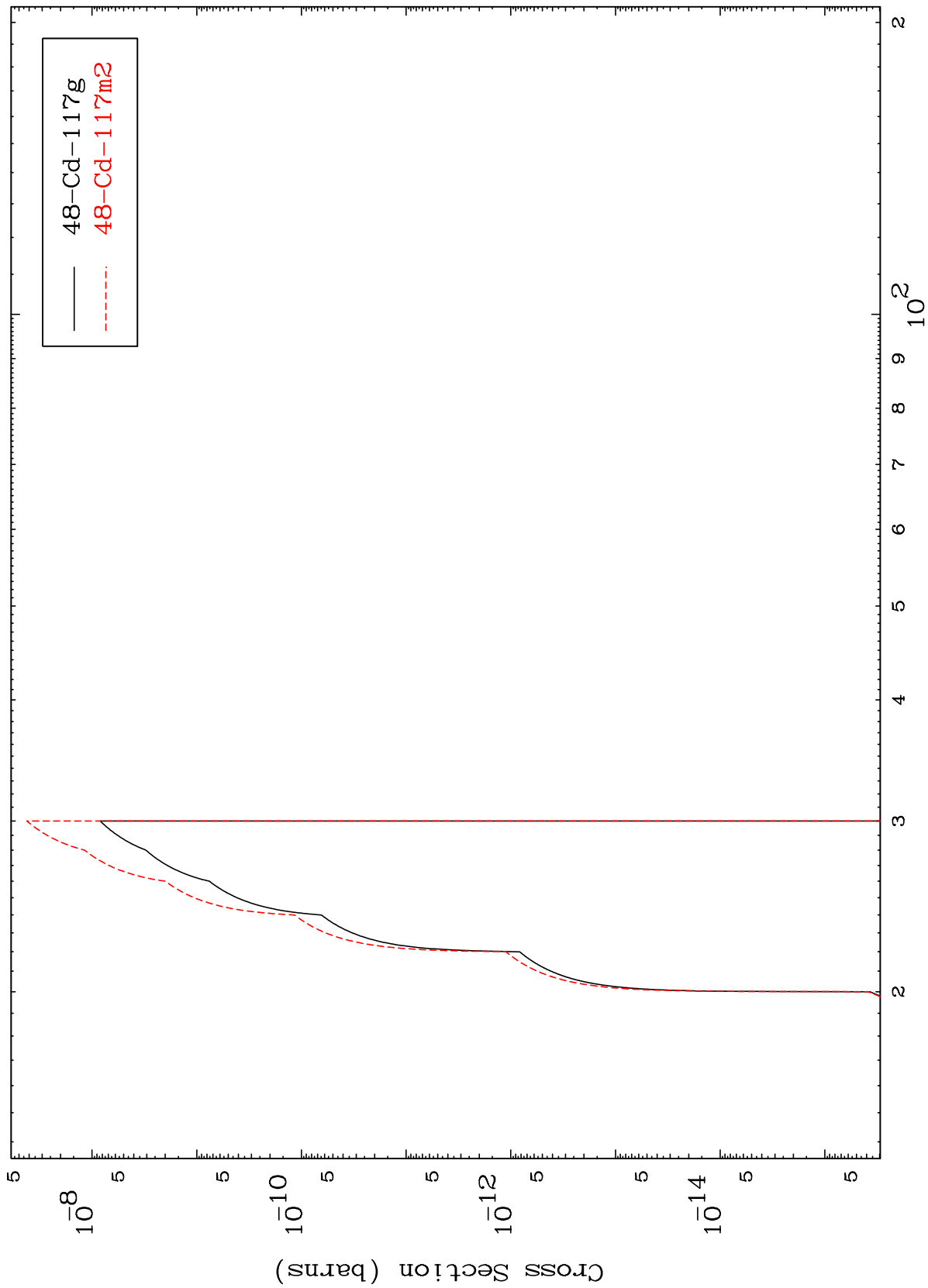
49-In-120



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49-In-120

(p,p) t
Radionuclide Production Cross Section



31

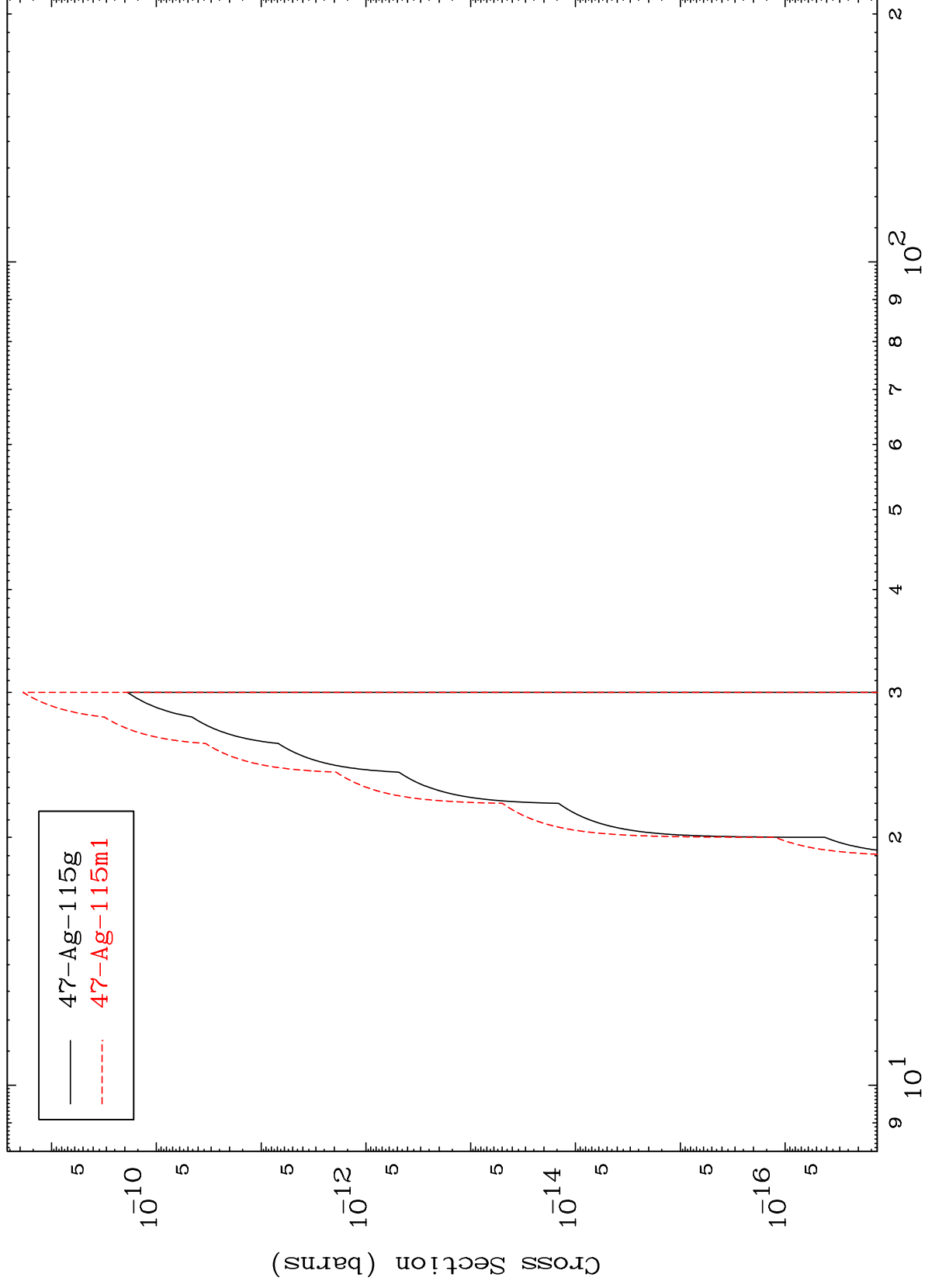
Incident Energy (MeV)

49-In-120

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49-In-120

(p,d) α
Radionuclide Production Cross Section



49-In-120

Incident Energy (MeV)

32