

Program EVALPLOT
(Version 2017-1)

by

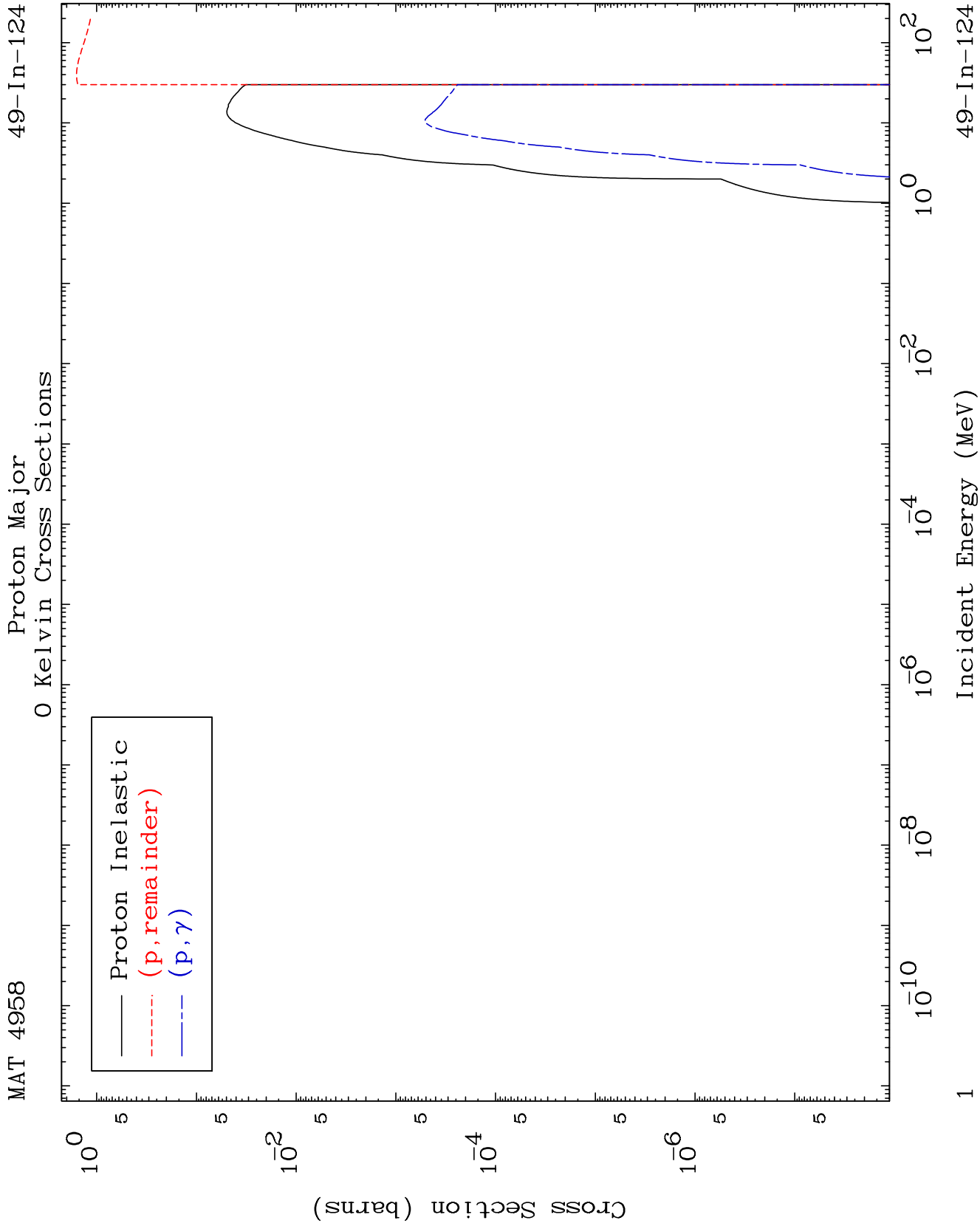
Dermott E. Cullen
(Present Contact Information)

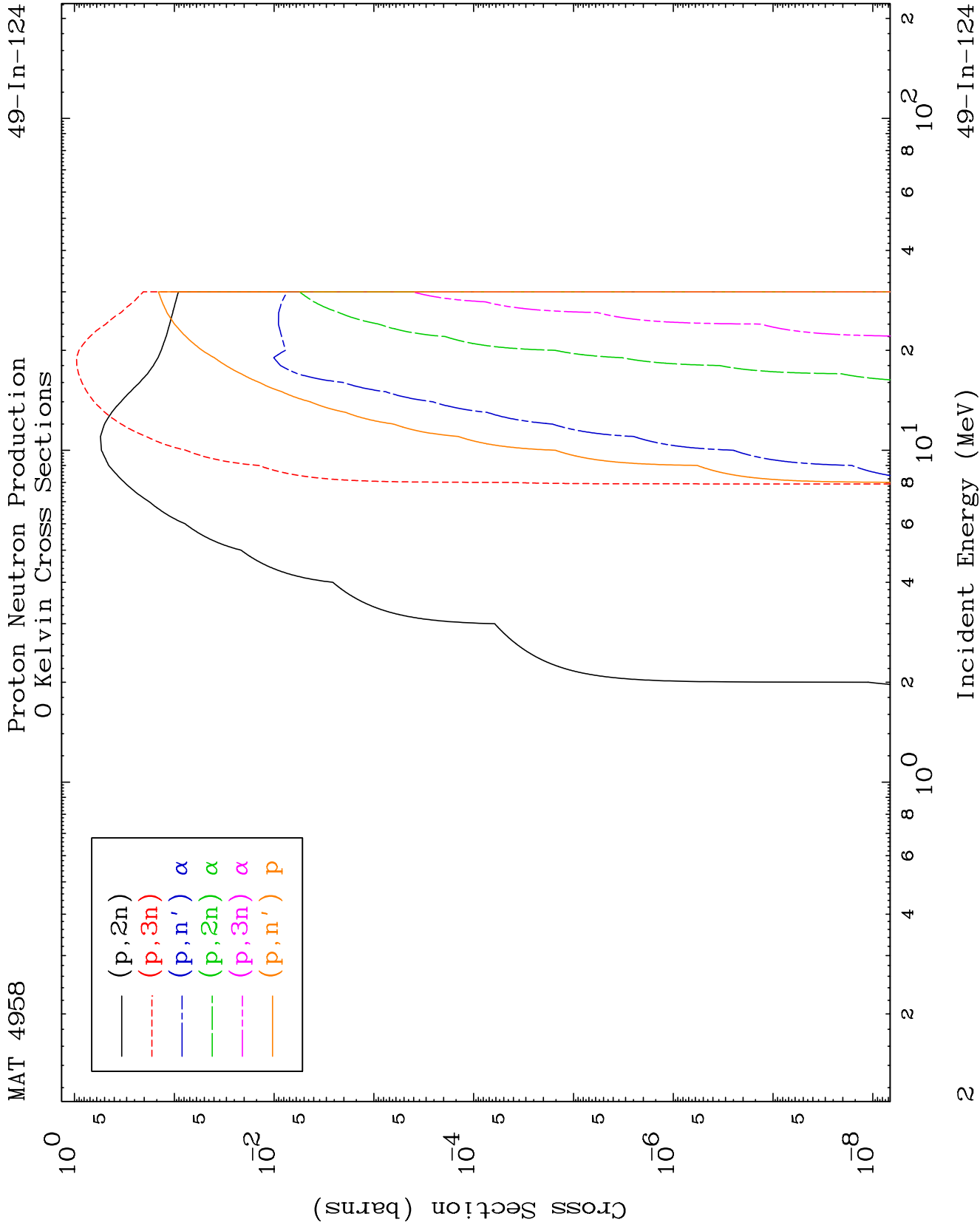
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

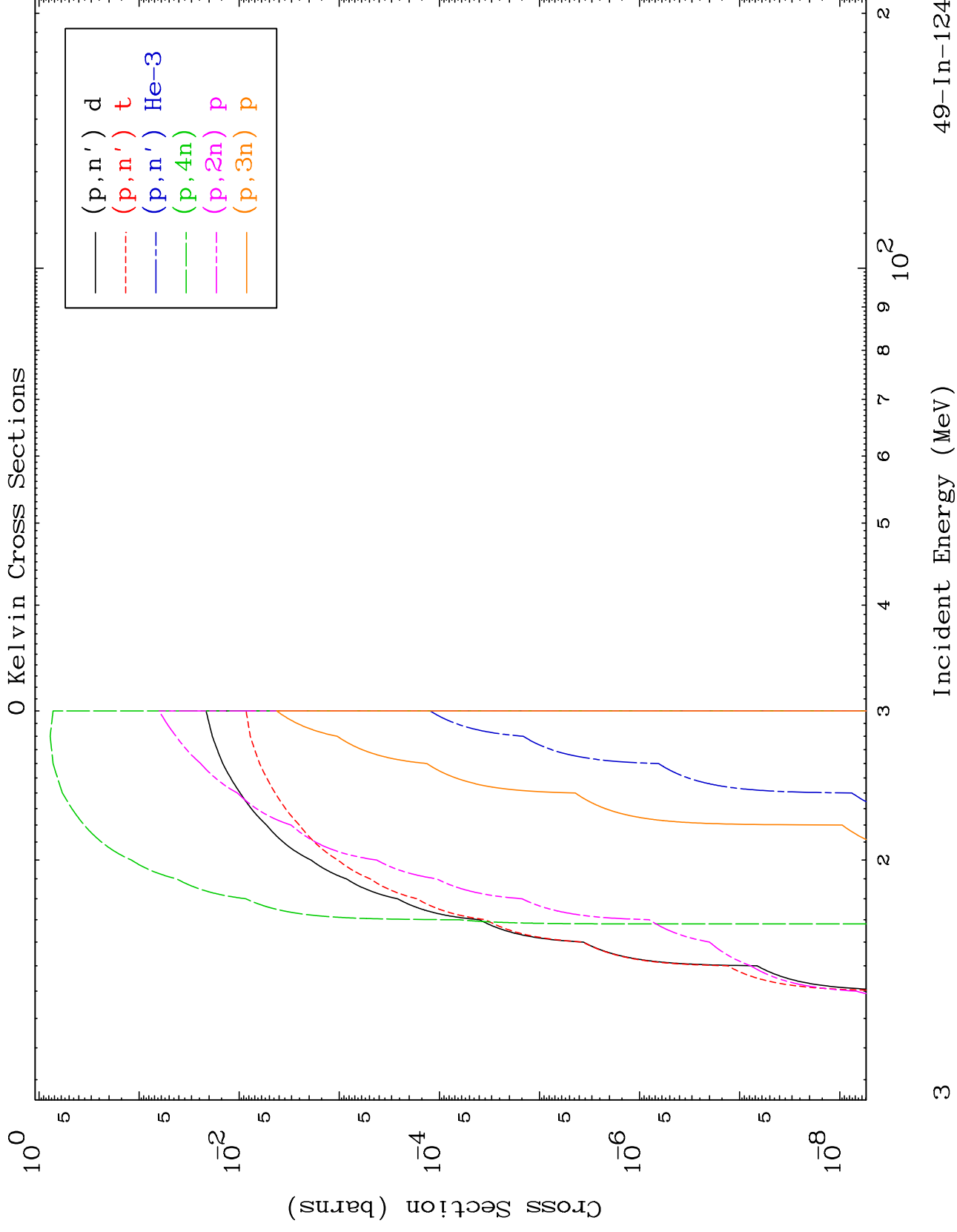
Tele: 925-443-1911

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

Press Mouse Button to Start



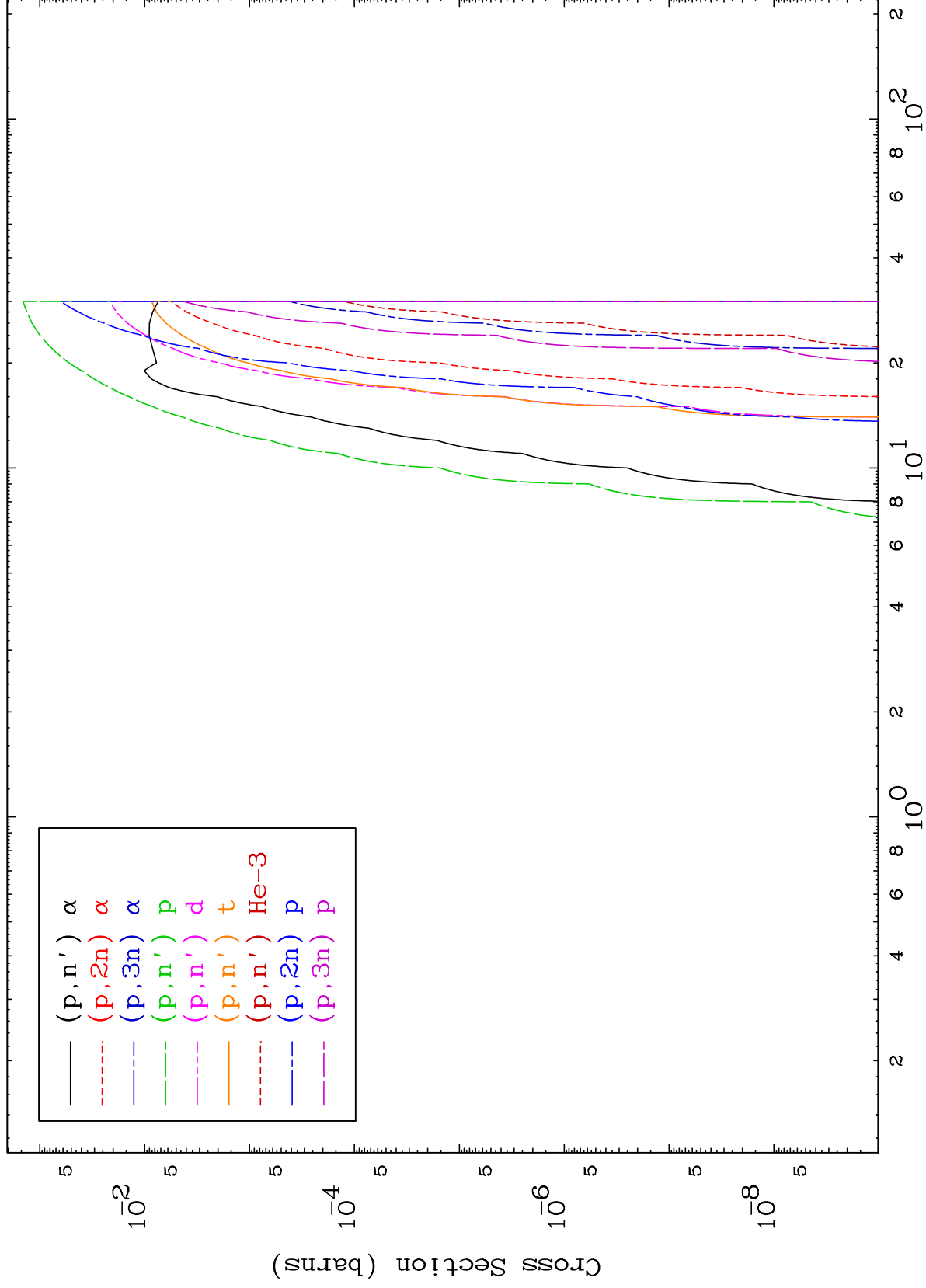




MAT 4958

Proton Charged Particle
0 Kelvin Cross Sections

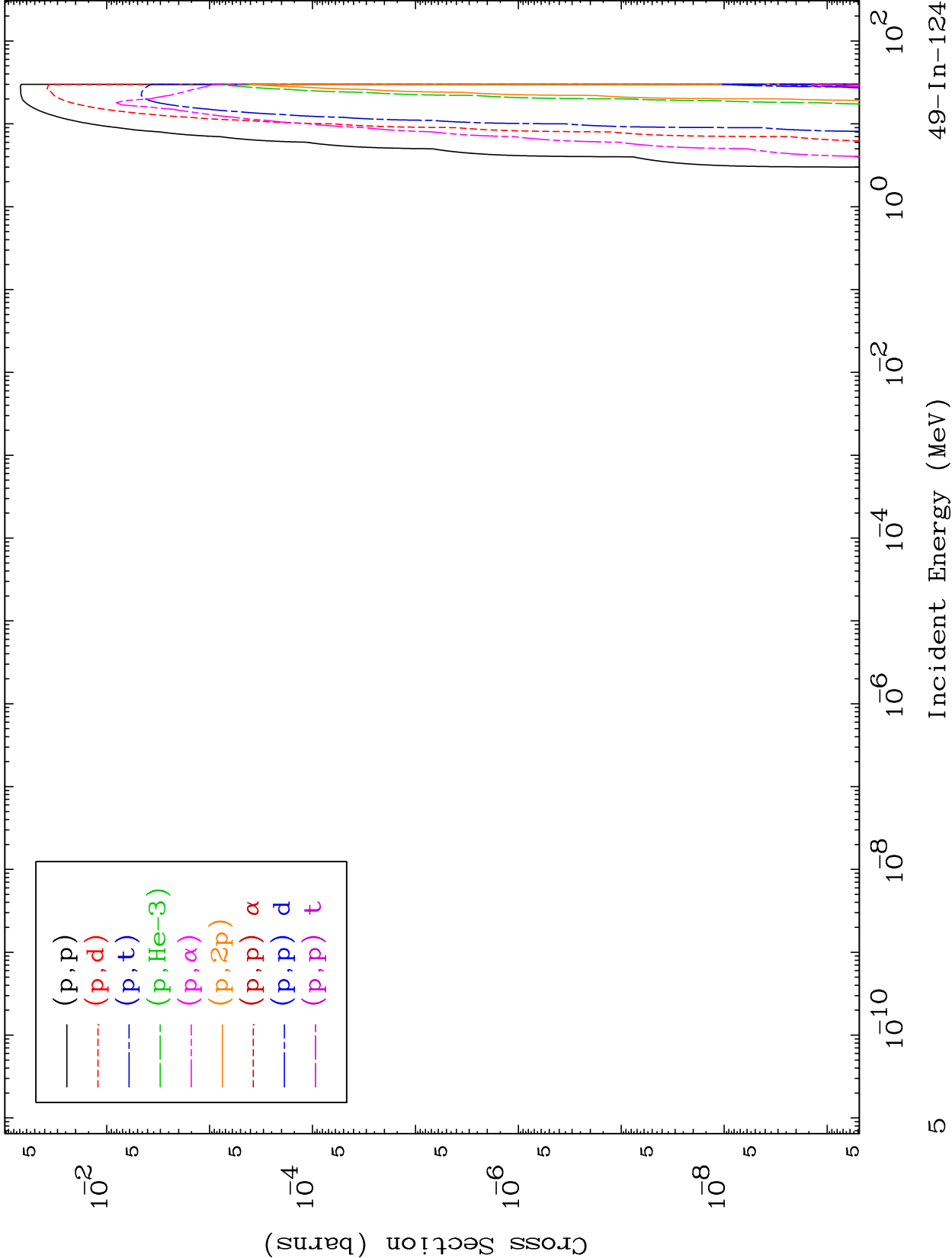
49-In-124



MAT 4958

Proton Charged Particle
0 Kelvin Cross Sections

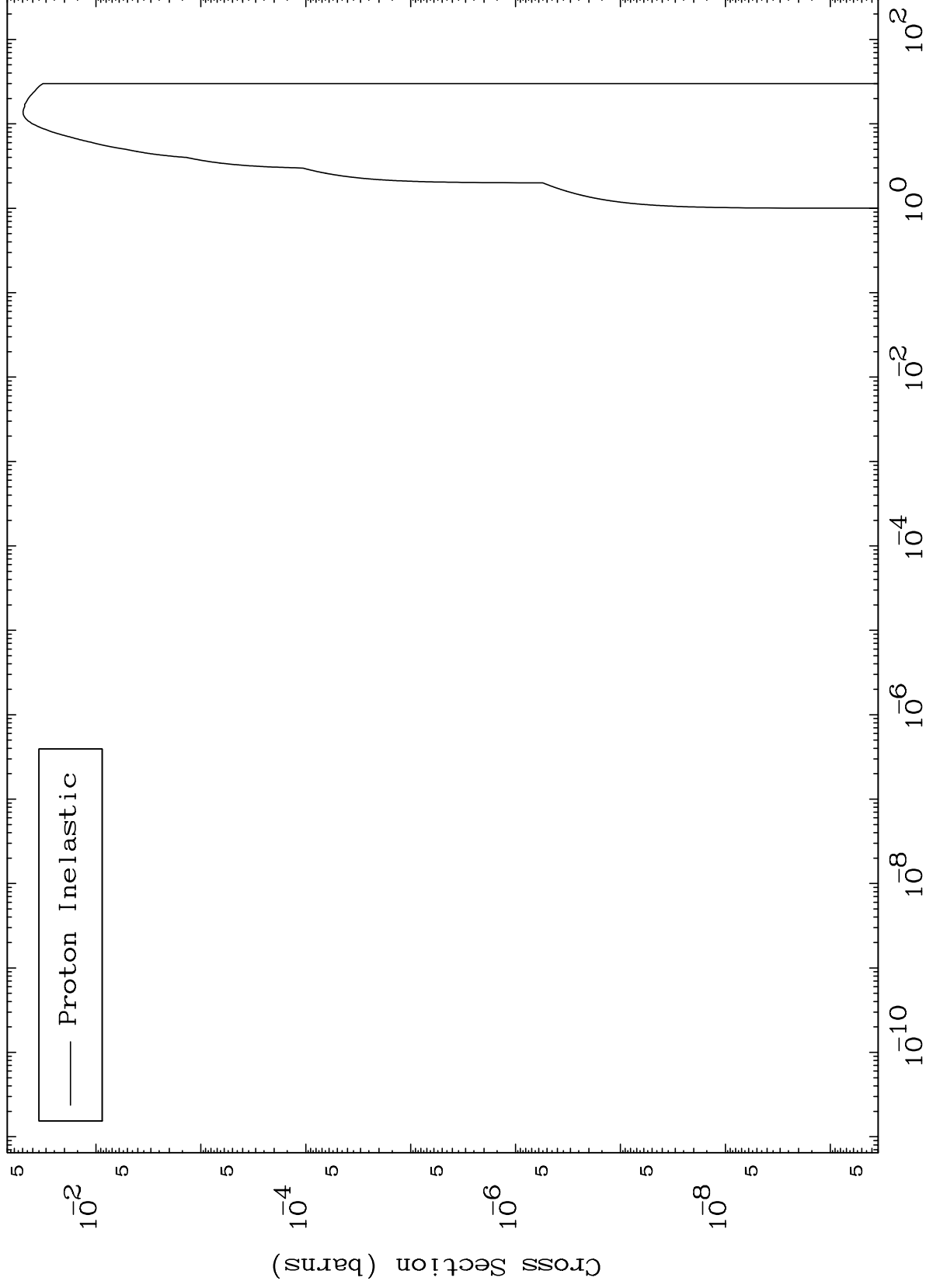
49-In-124



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(p,n') Level
0 Kelvin Cross Sections

49-In-124



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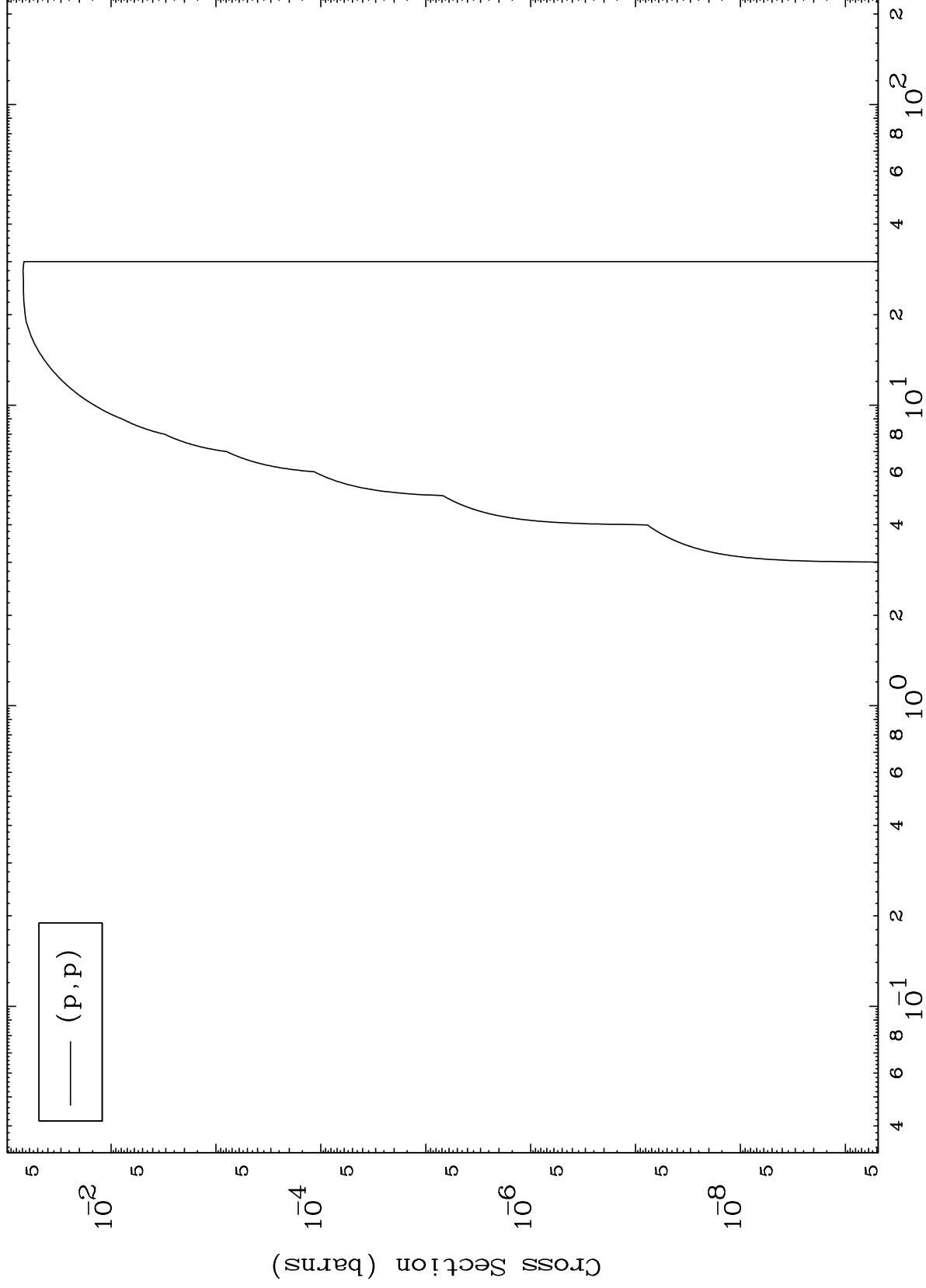
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(p,p) Levels

49-In-124

0 Kelvin Cross Sections



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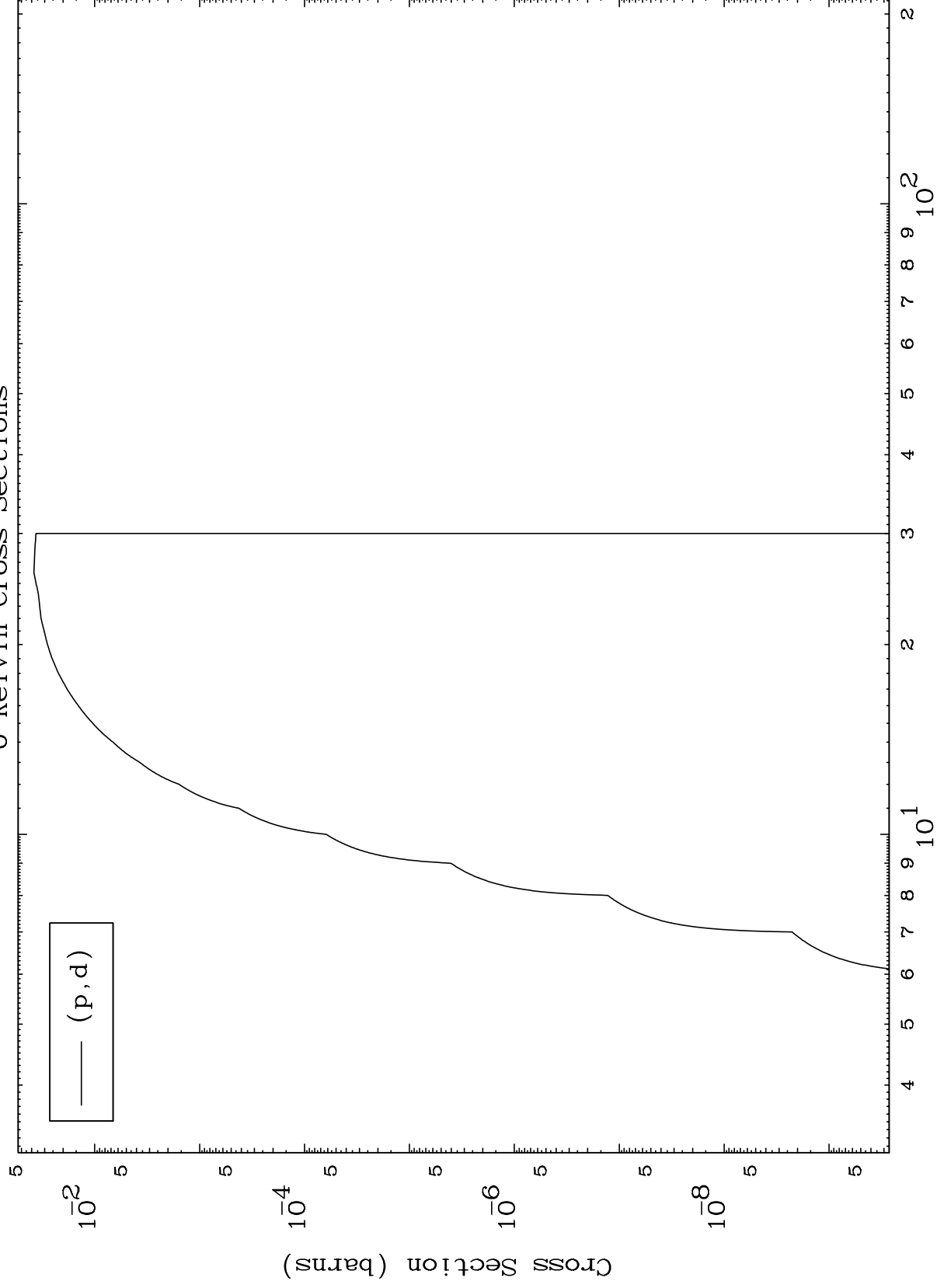
Incident Energy (MeV)

49-In-124

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49-In-124

(p,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

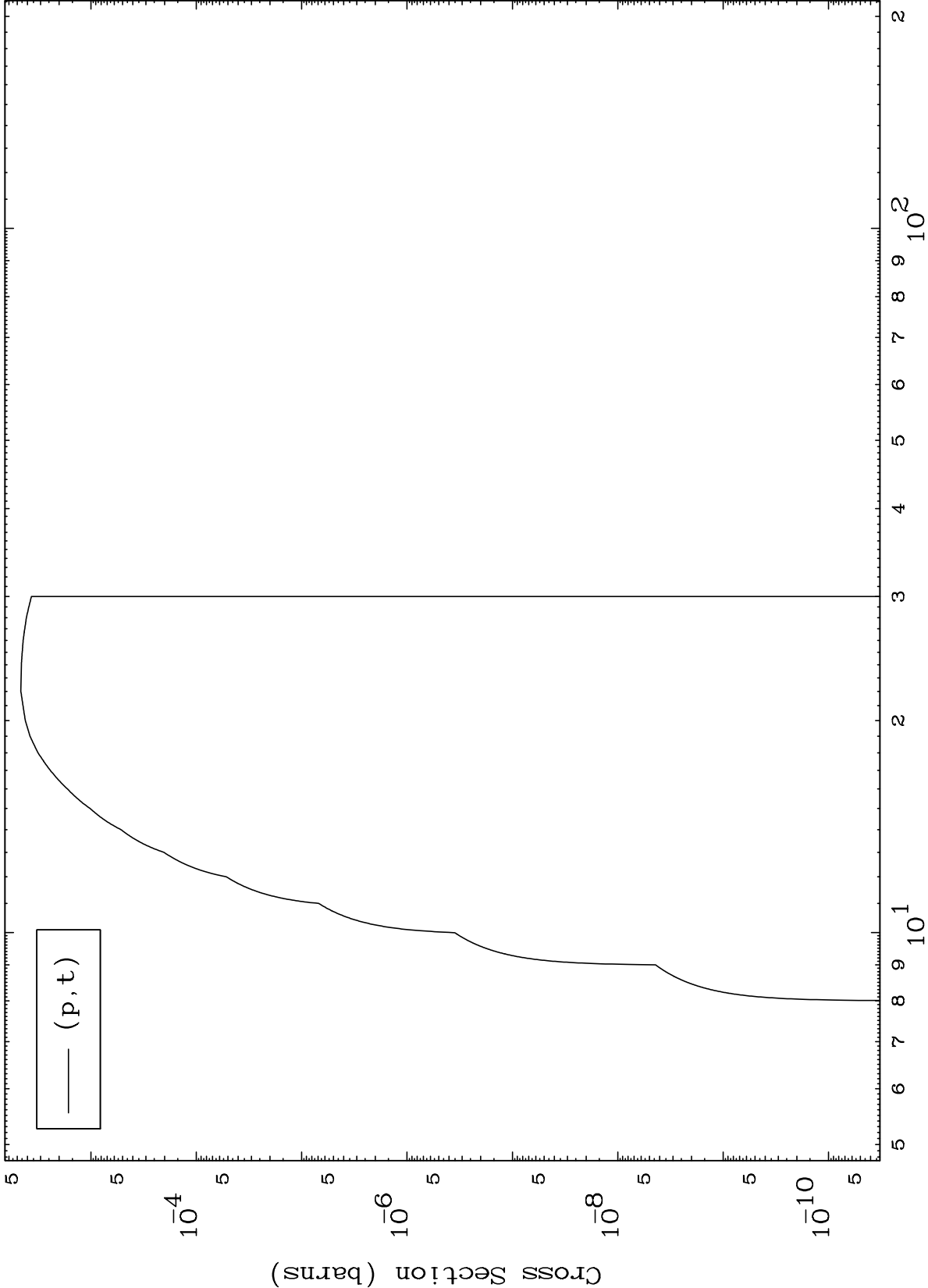
49-In-124

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(p,t) Levels

49-In-124

0 Kelvin Cross Sections



9

Incident Energy (MeV)

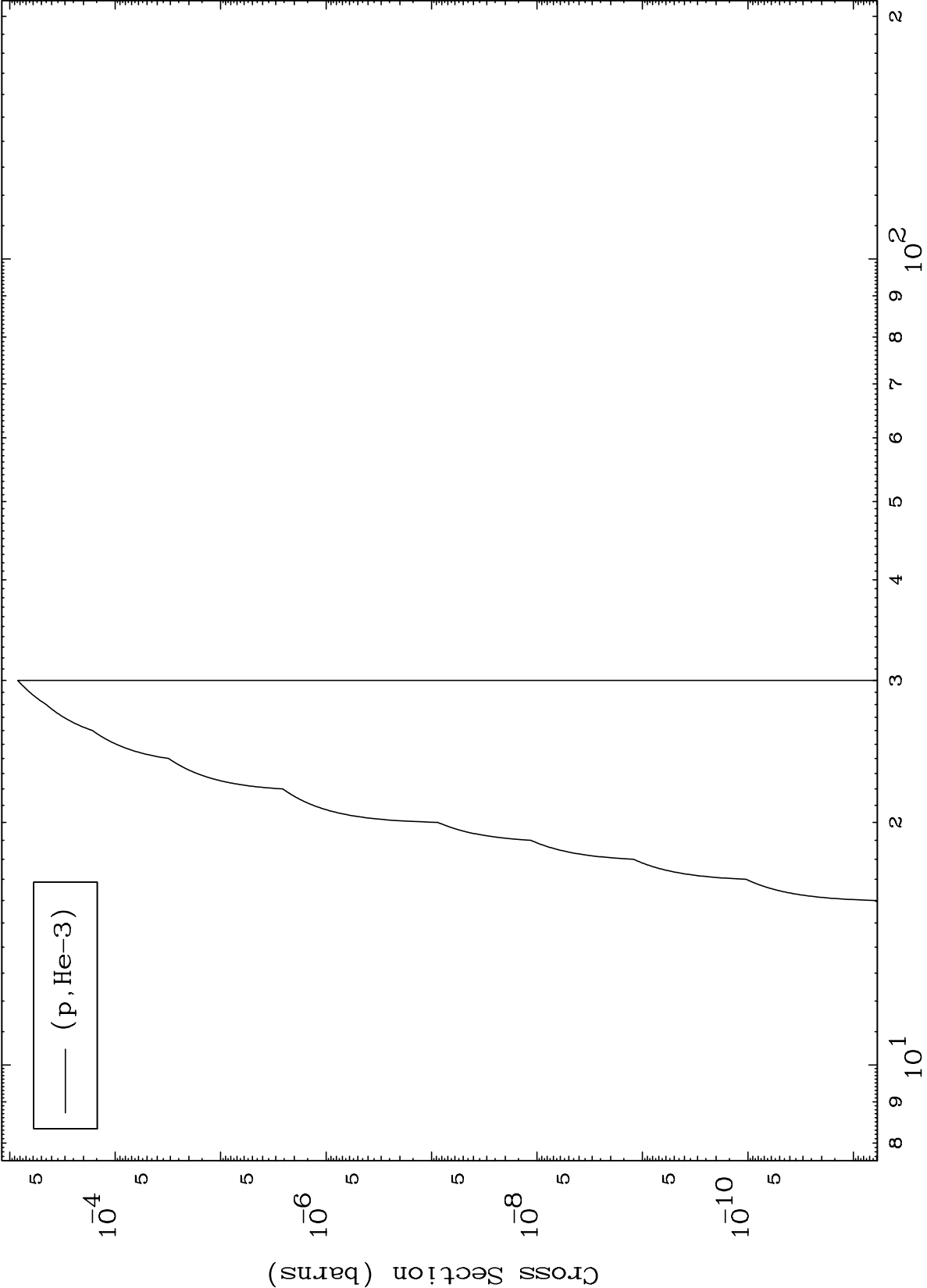
49-In-124

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(p,He3) Levels

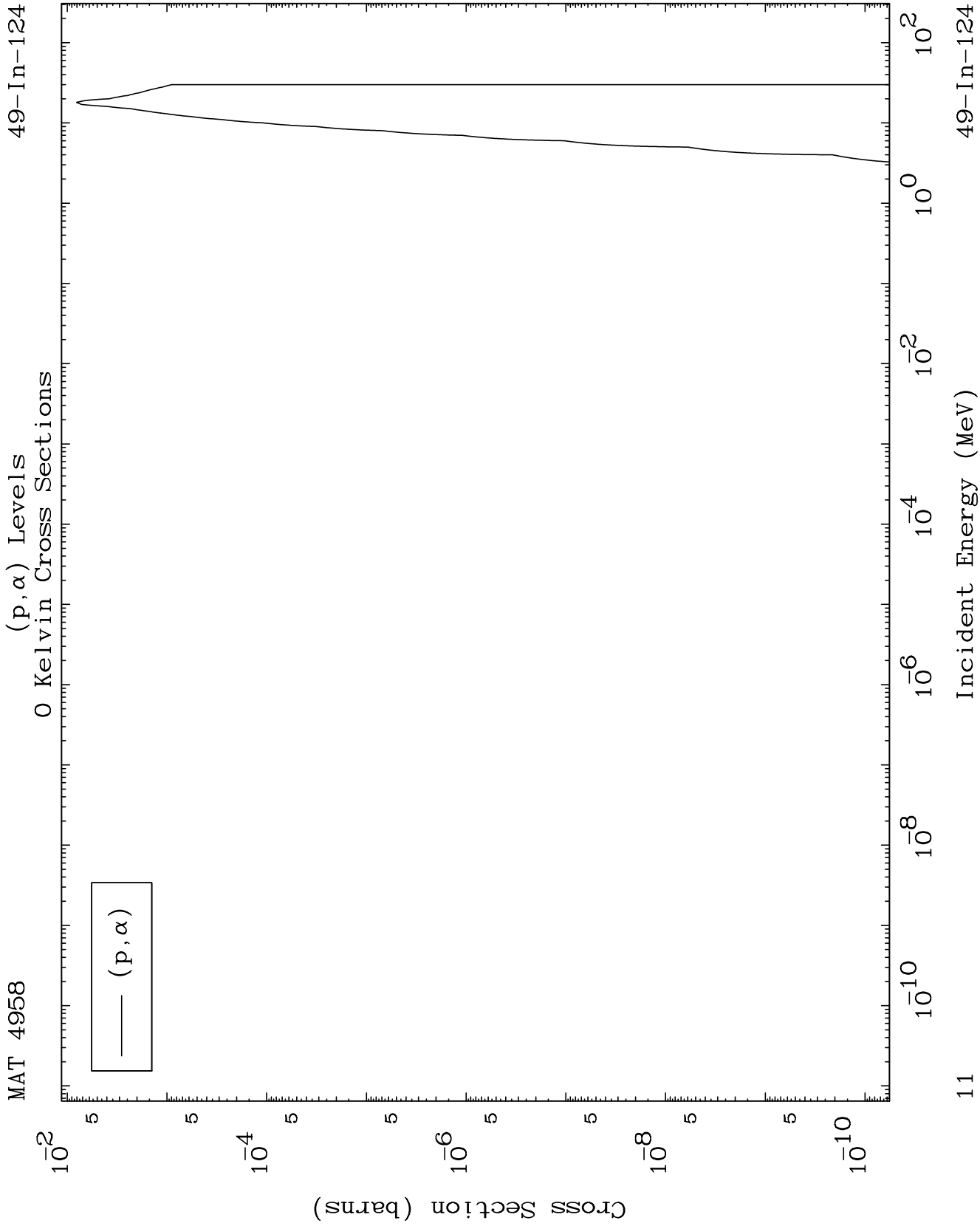
49-In-124

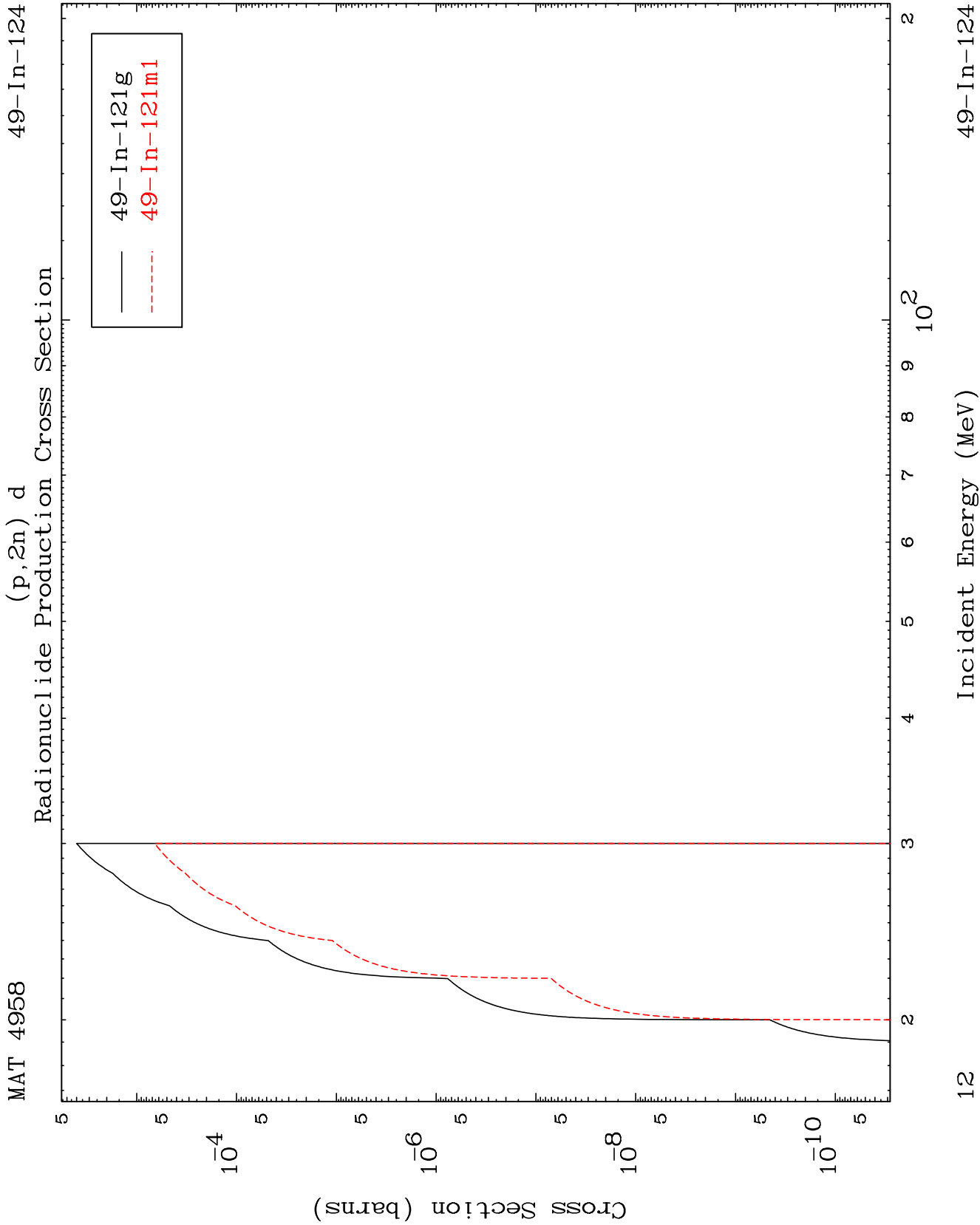
0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-124

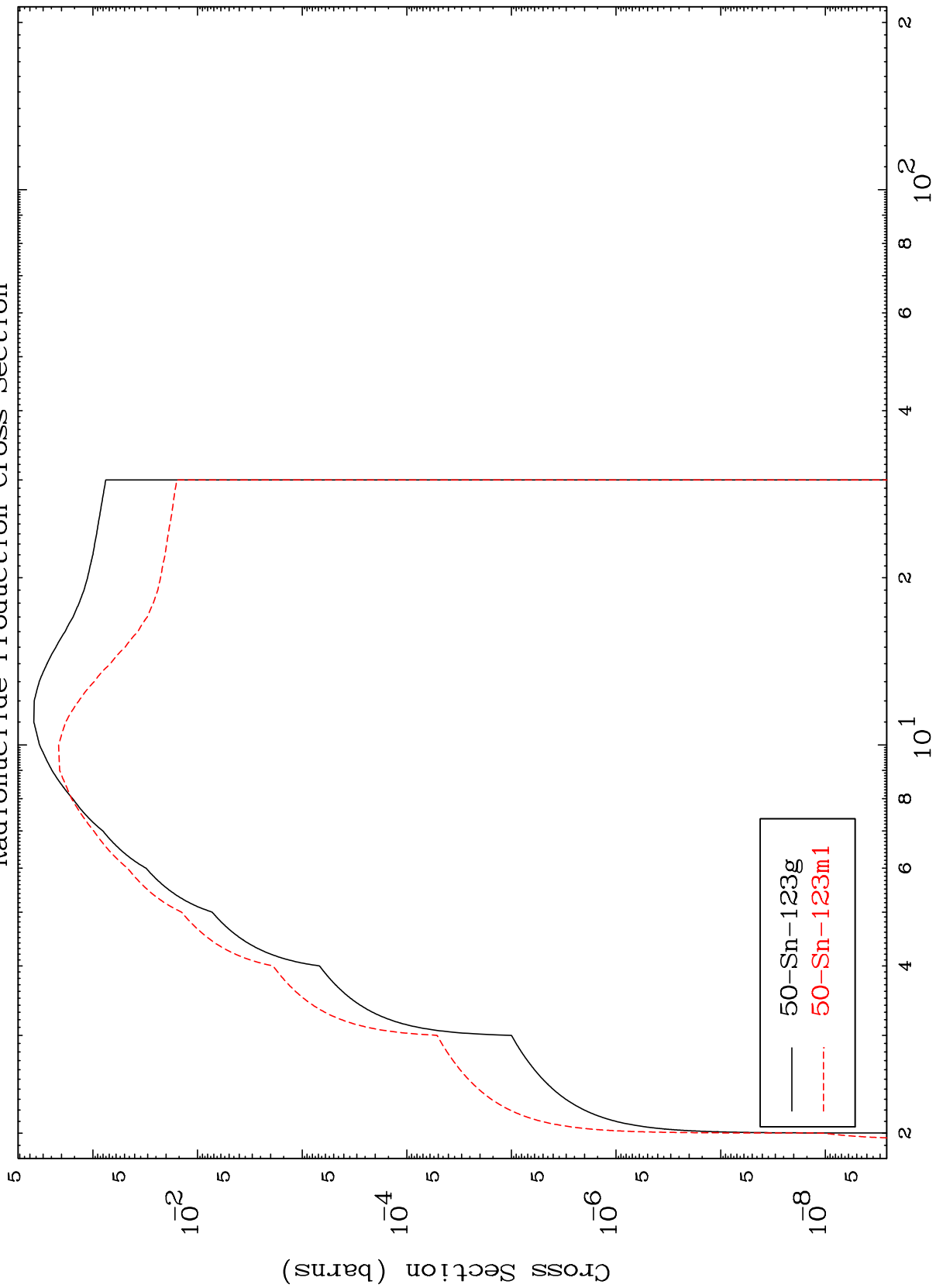




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49-In-124

Radionuclide Production Cross Section
(p,2n)



13

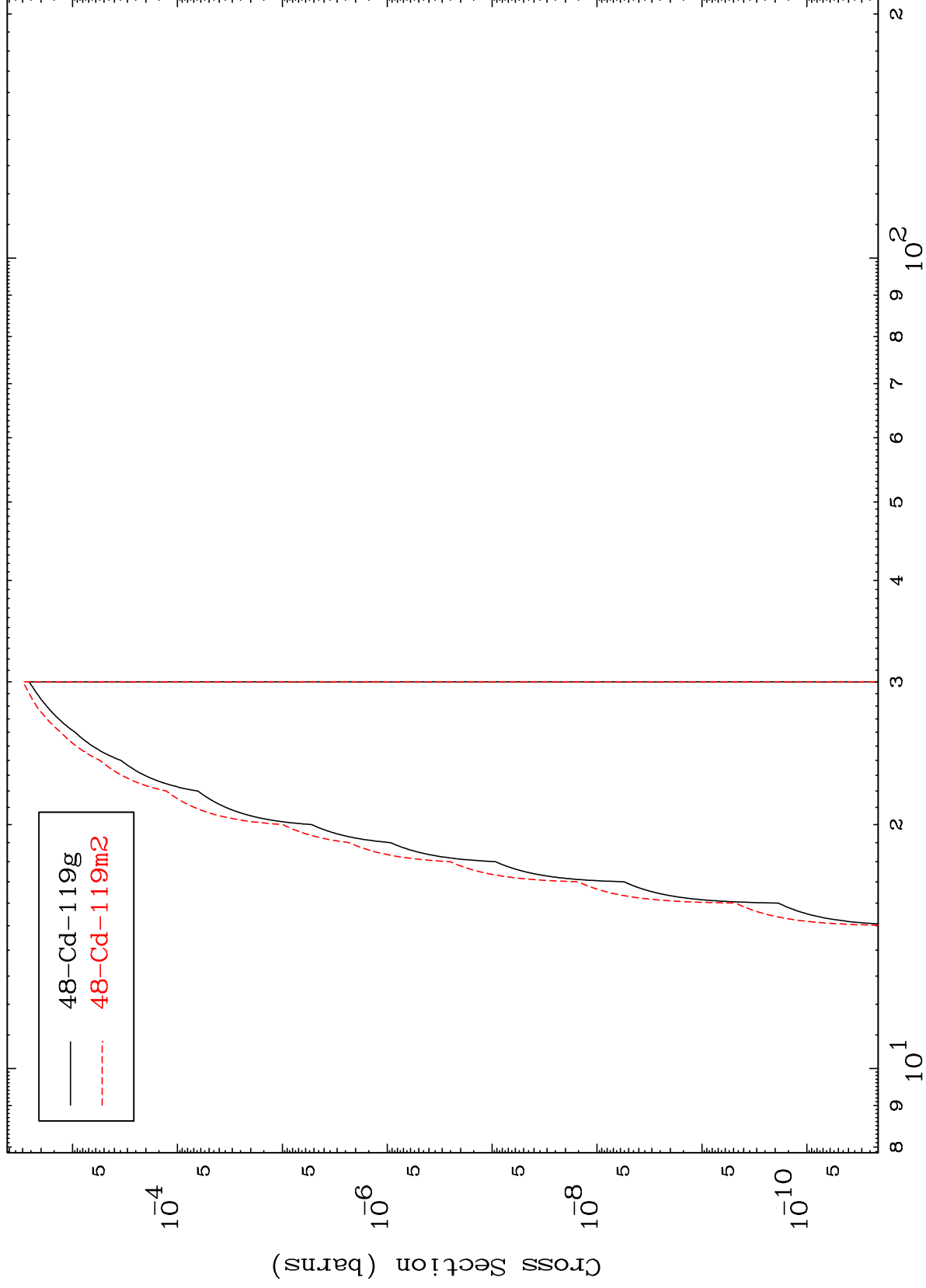
Incident Energy (MeV)

49-In-124

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49-In-124

Radionuclide Production Cross Section
(p,2n) α



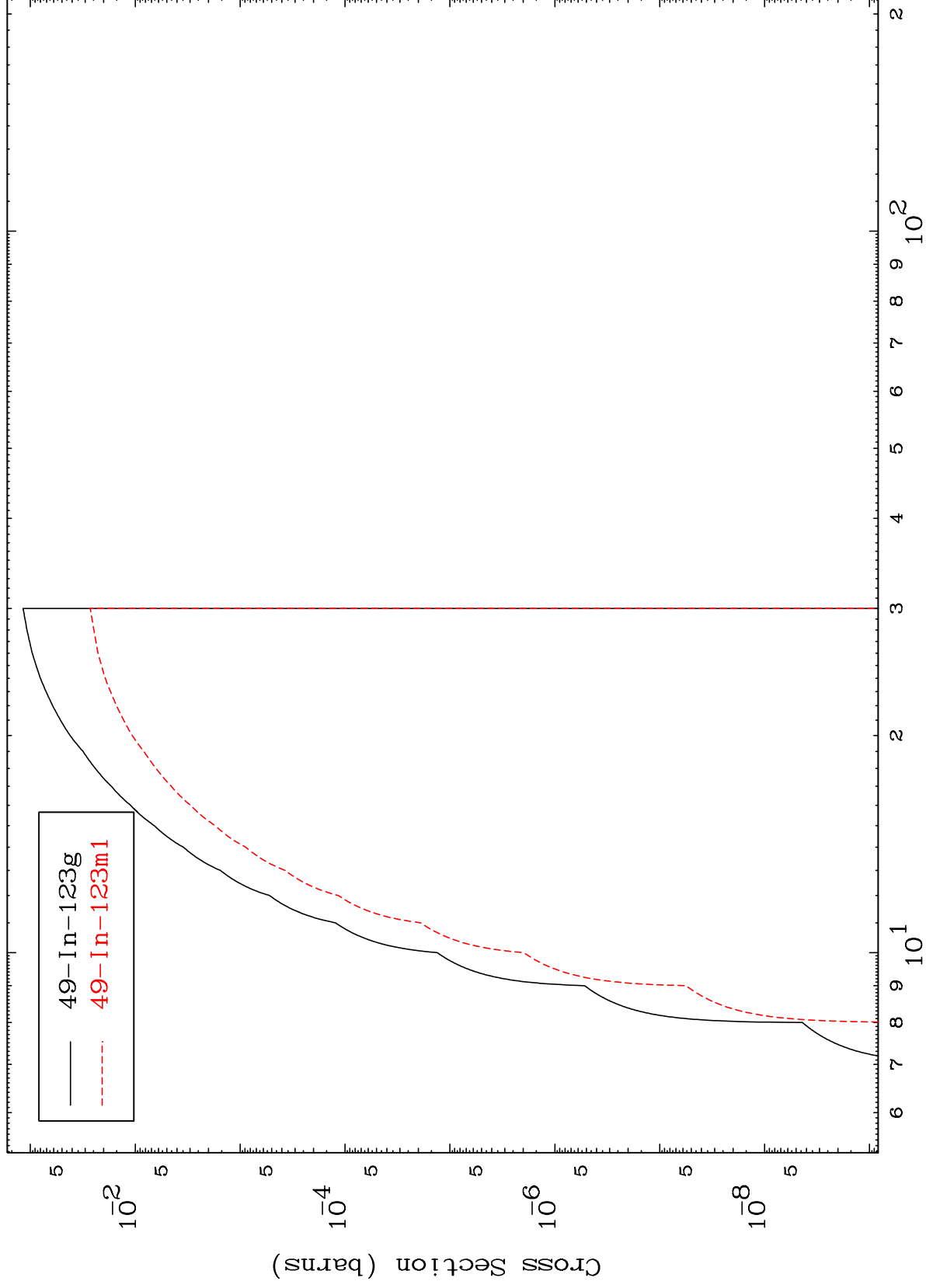
49-In-124

Incident Energy (MeV)

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49-In-124

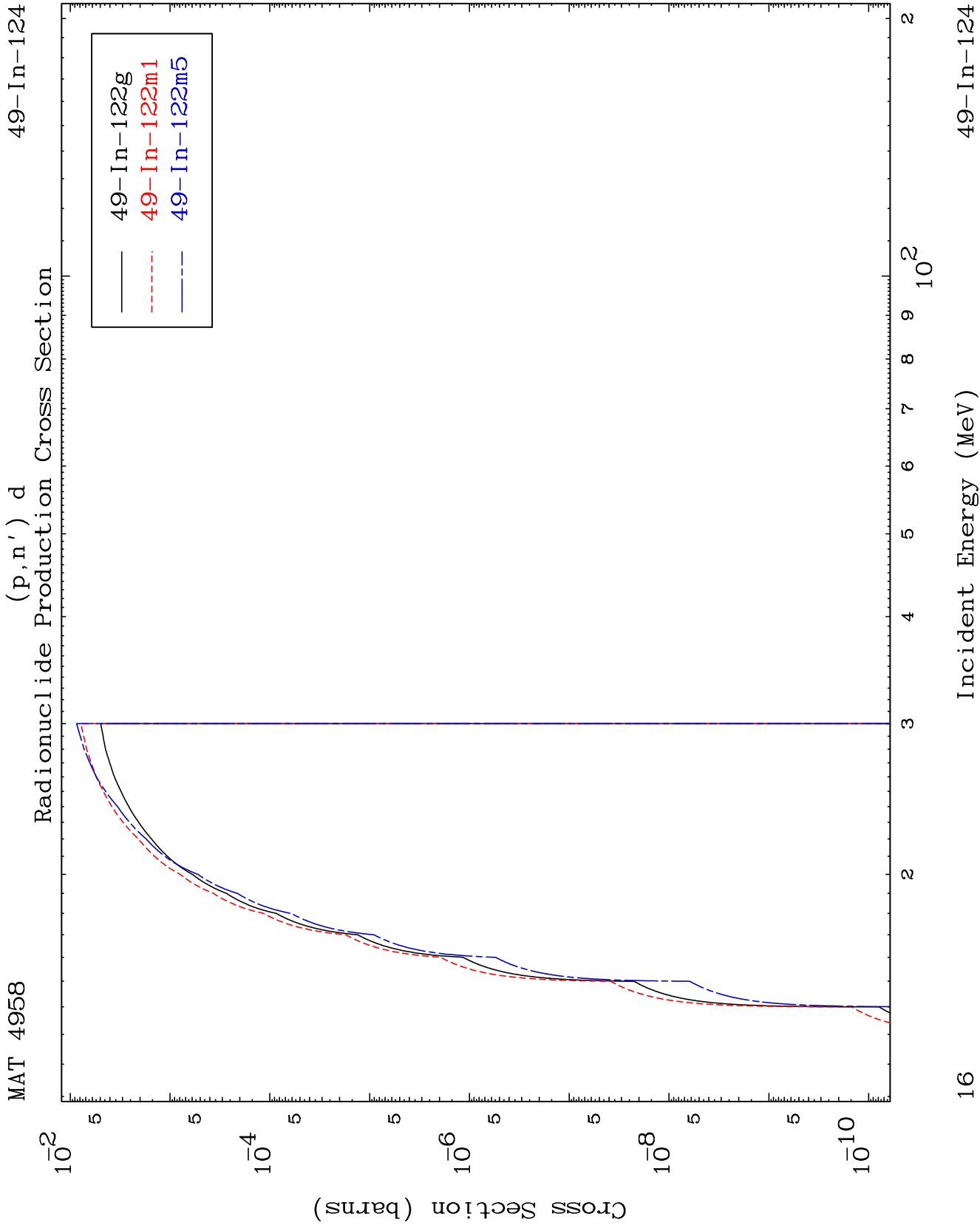
(p,n') p
Radionuclide Production Cross Section

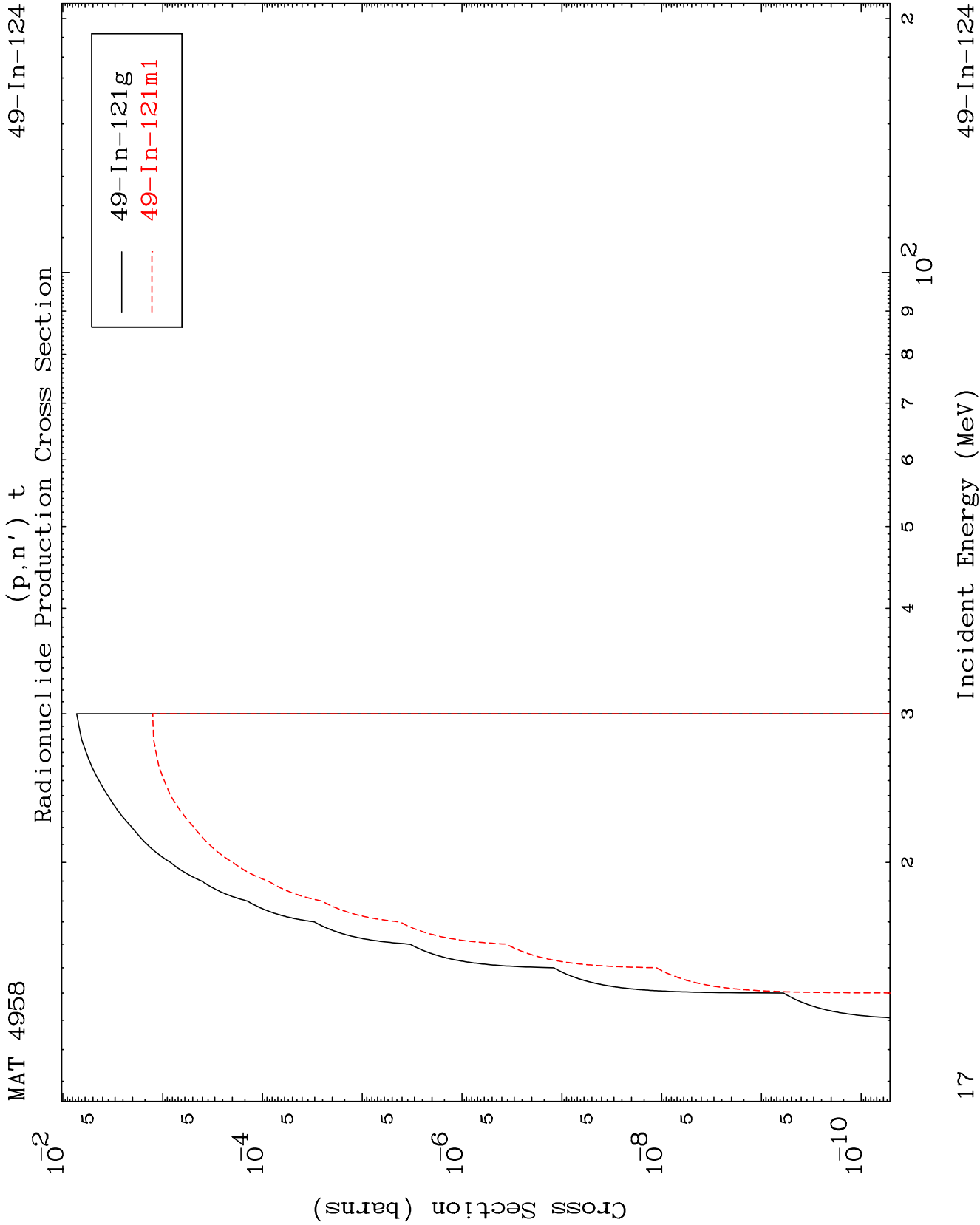


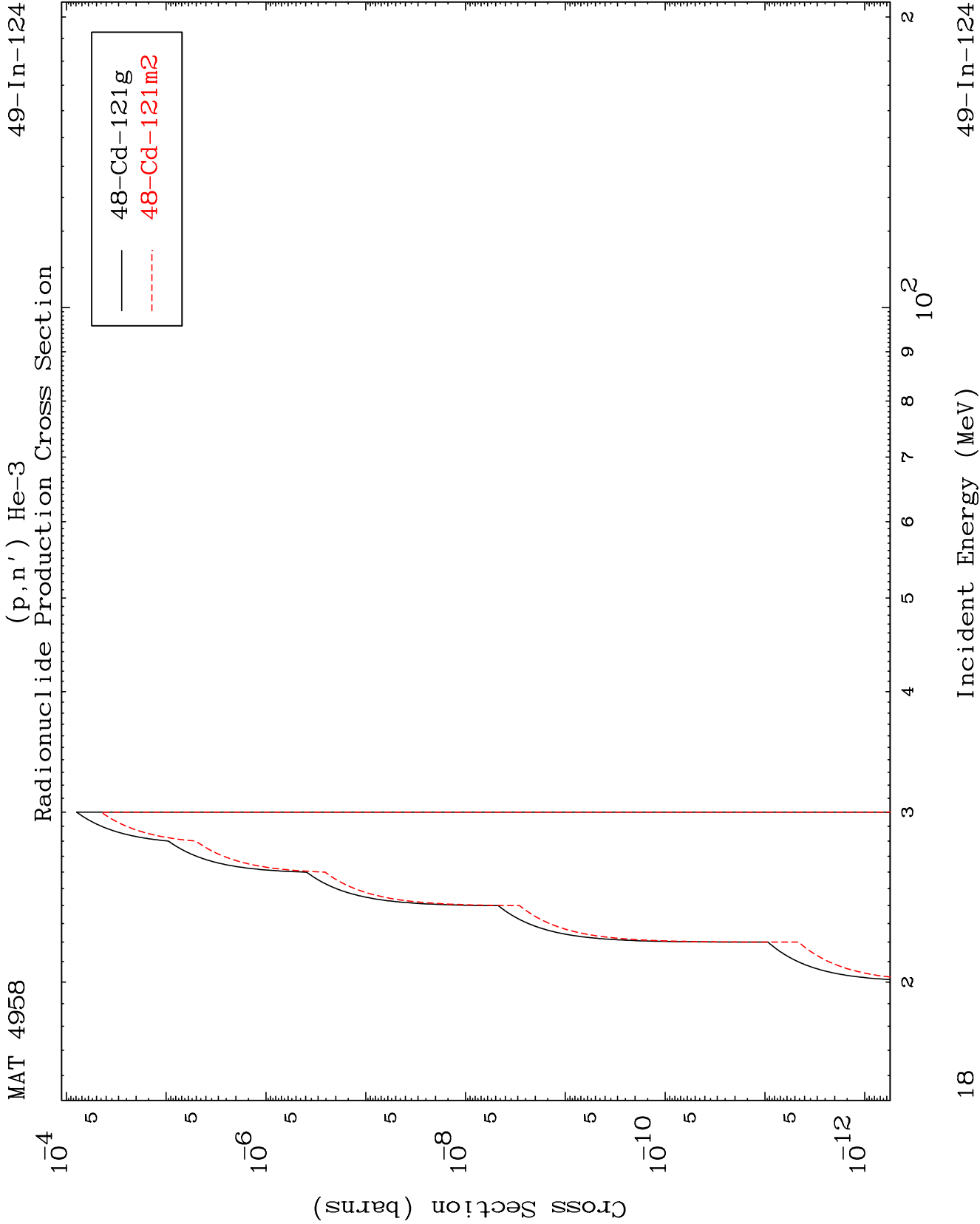
49-In-124

Incident Energy (MeV)

15



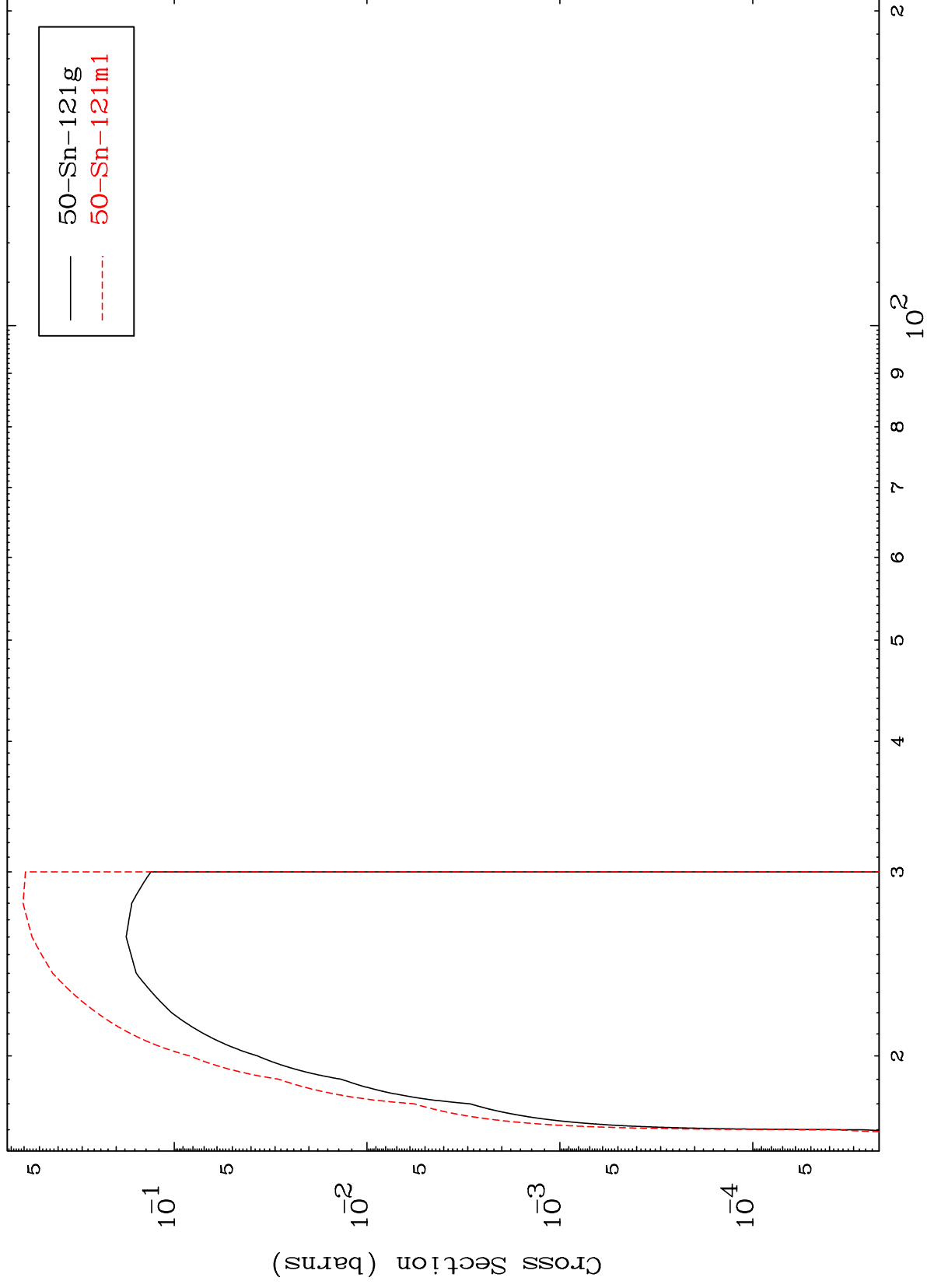




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49-In-124

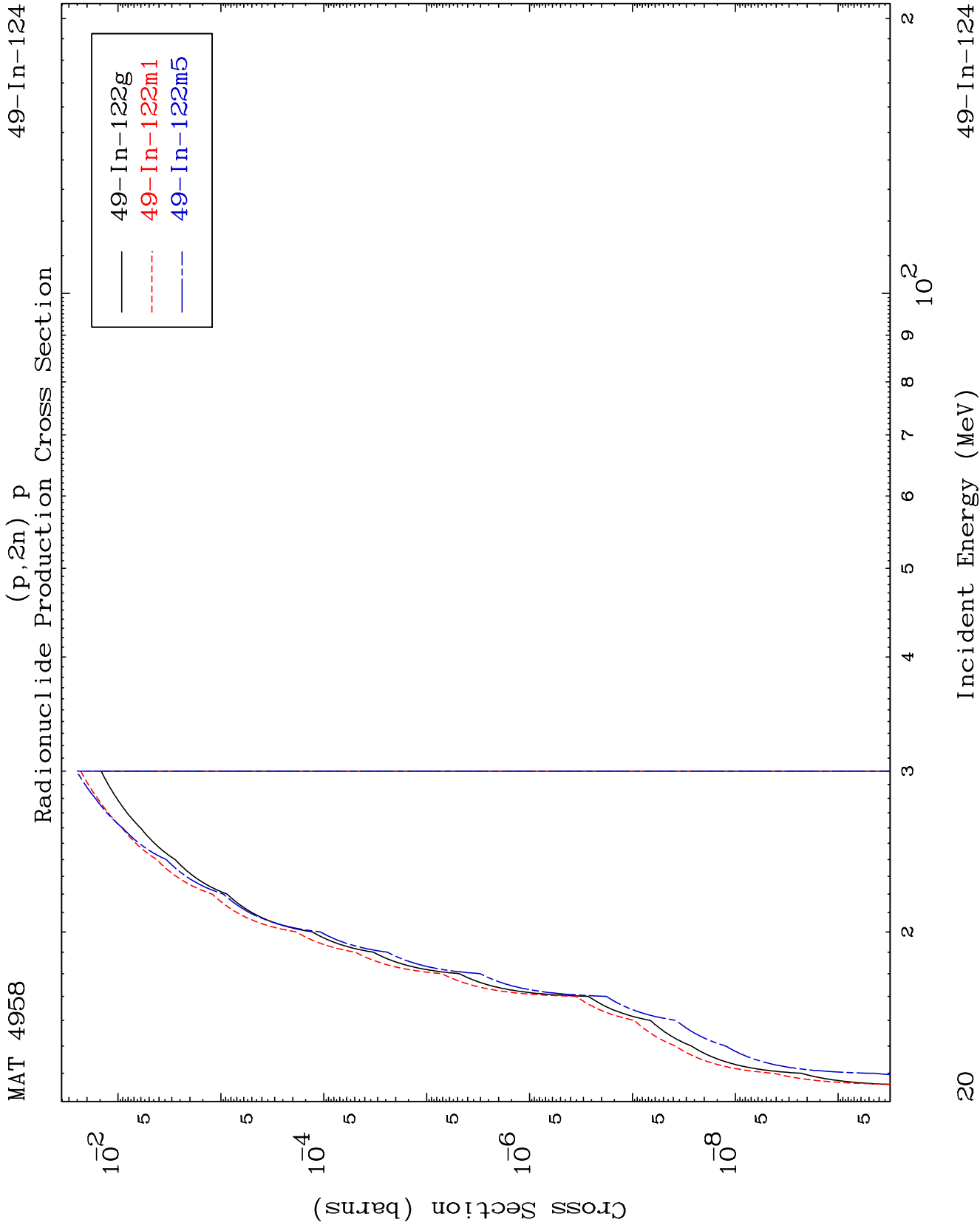
(p,4n)
Radionuclide Production Cross Section

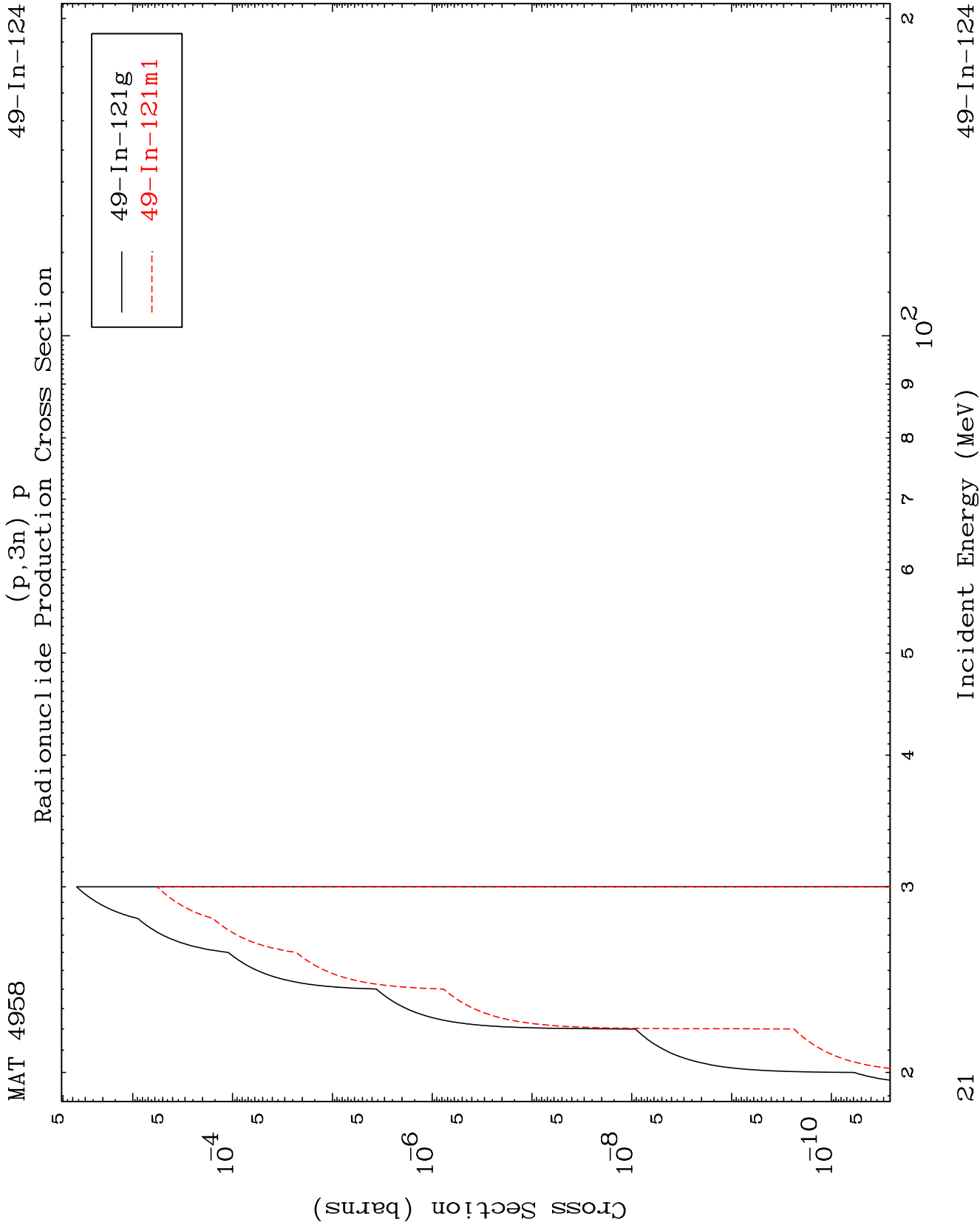


19

Incident Energy (MeV)

49-In-124

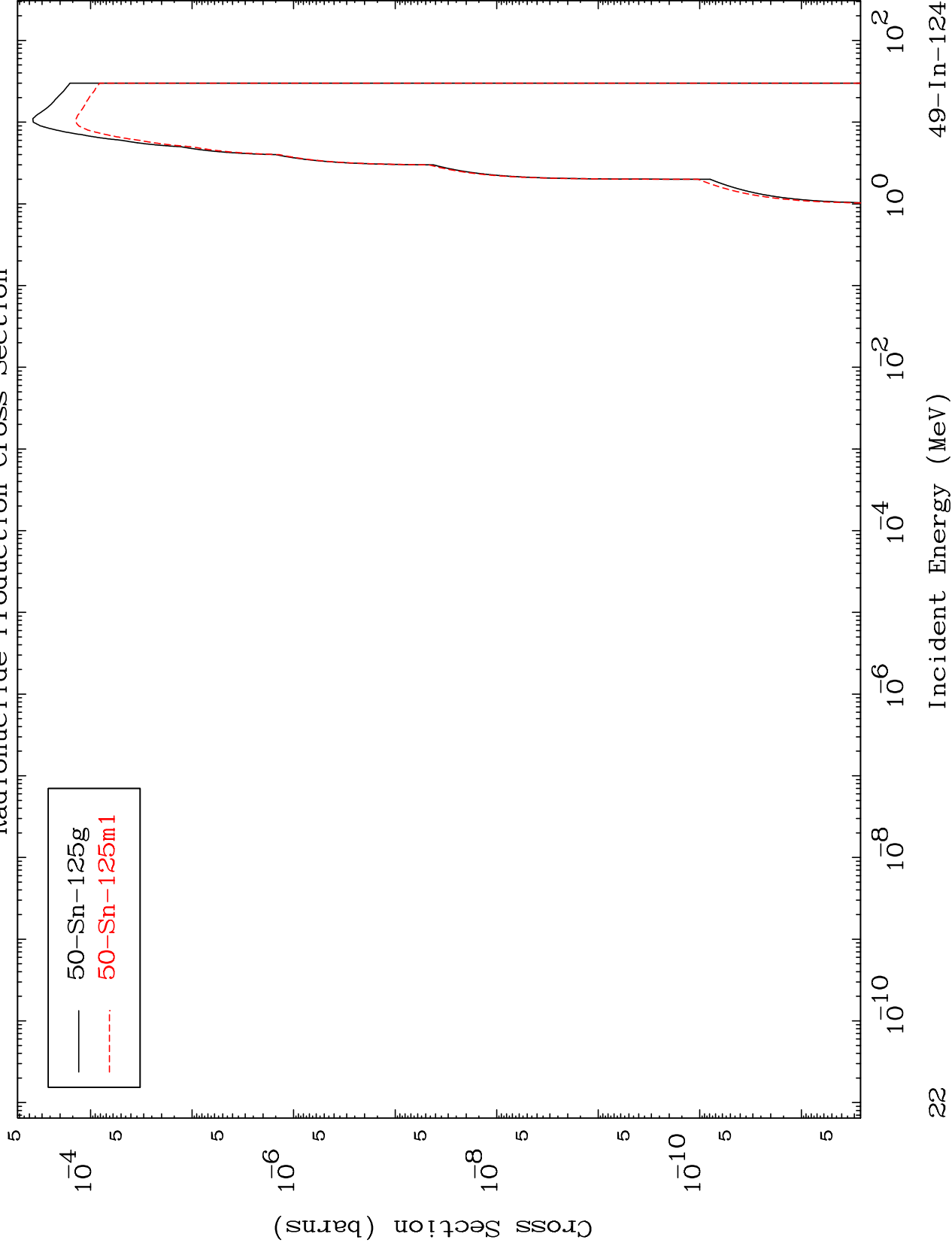




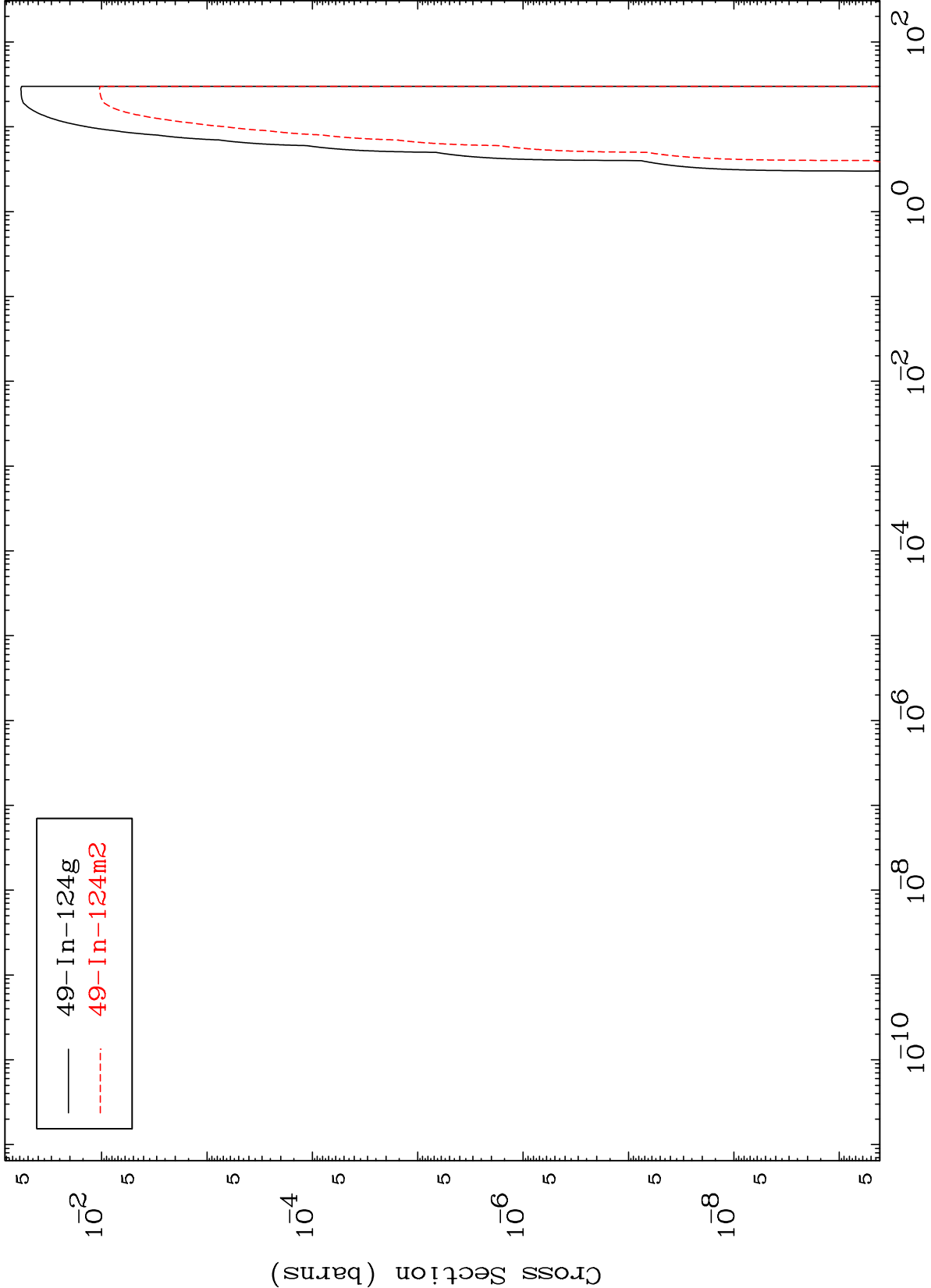
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49-In-124

Radionuclide Production Cross Section
(p, γ)



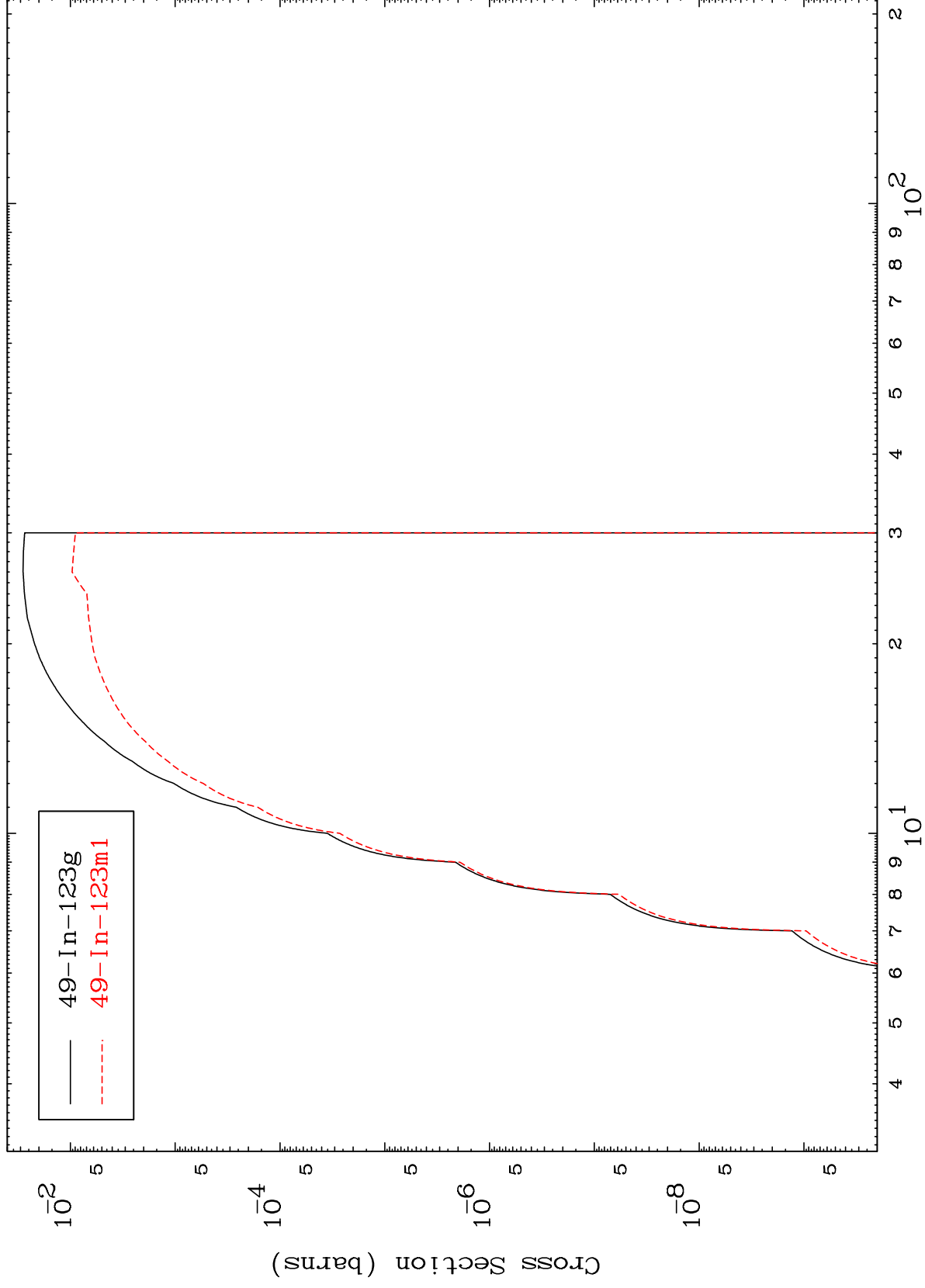
(p,p)
Radionuclide Production Cross Section



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49-In-124

Radionuclide Production Cross Section
(p,d)



24

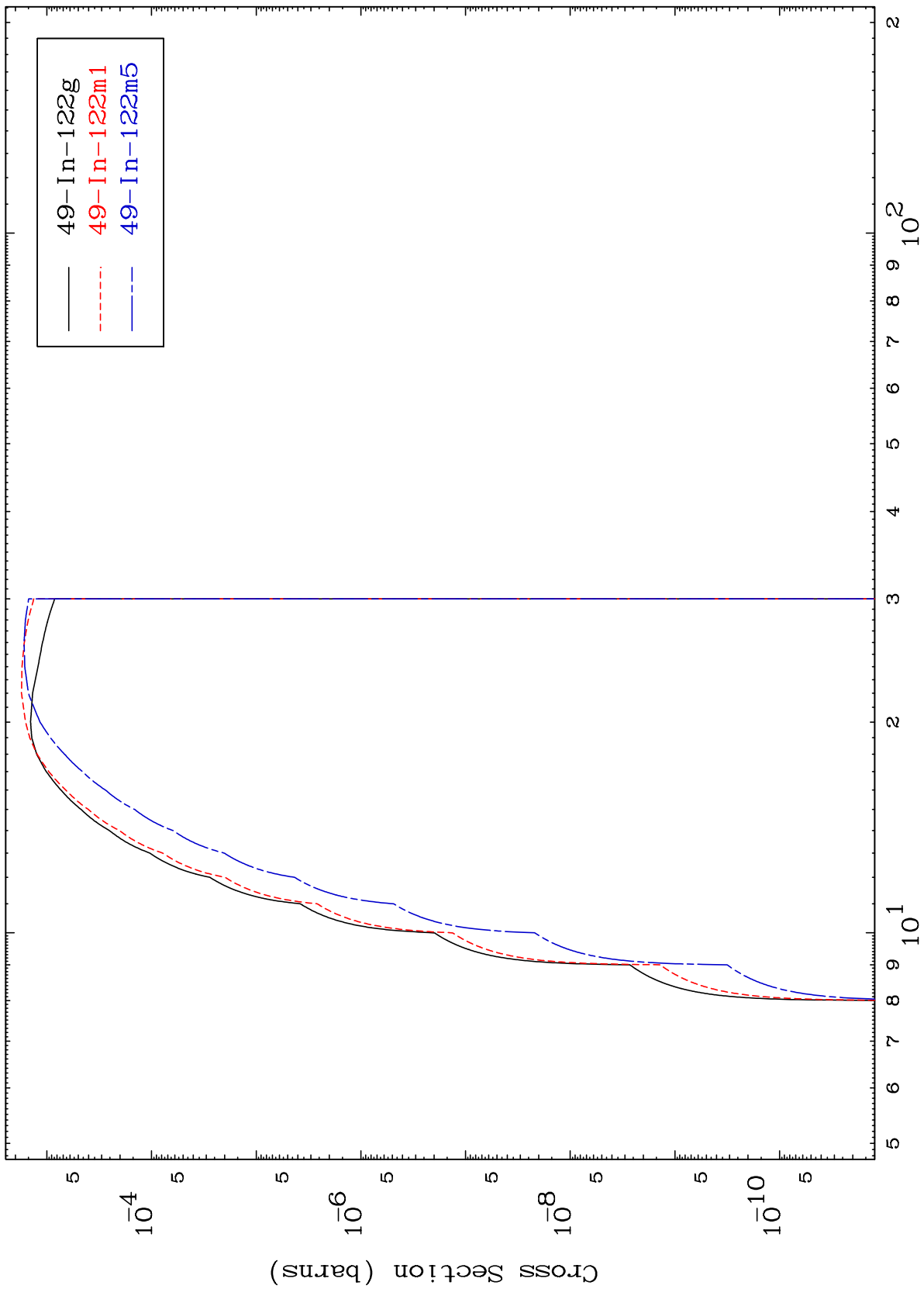
Incident Energy (MeV)

49-In-124

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49-In-124

Radionuclide Production Cross Section
(p,t)



25

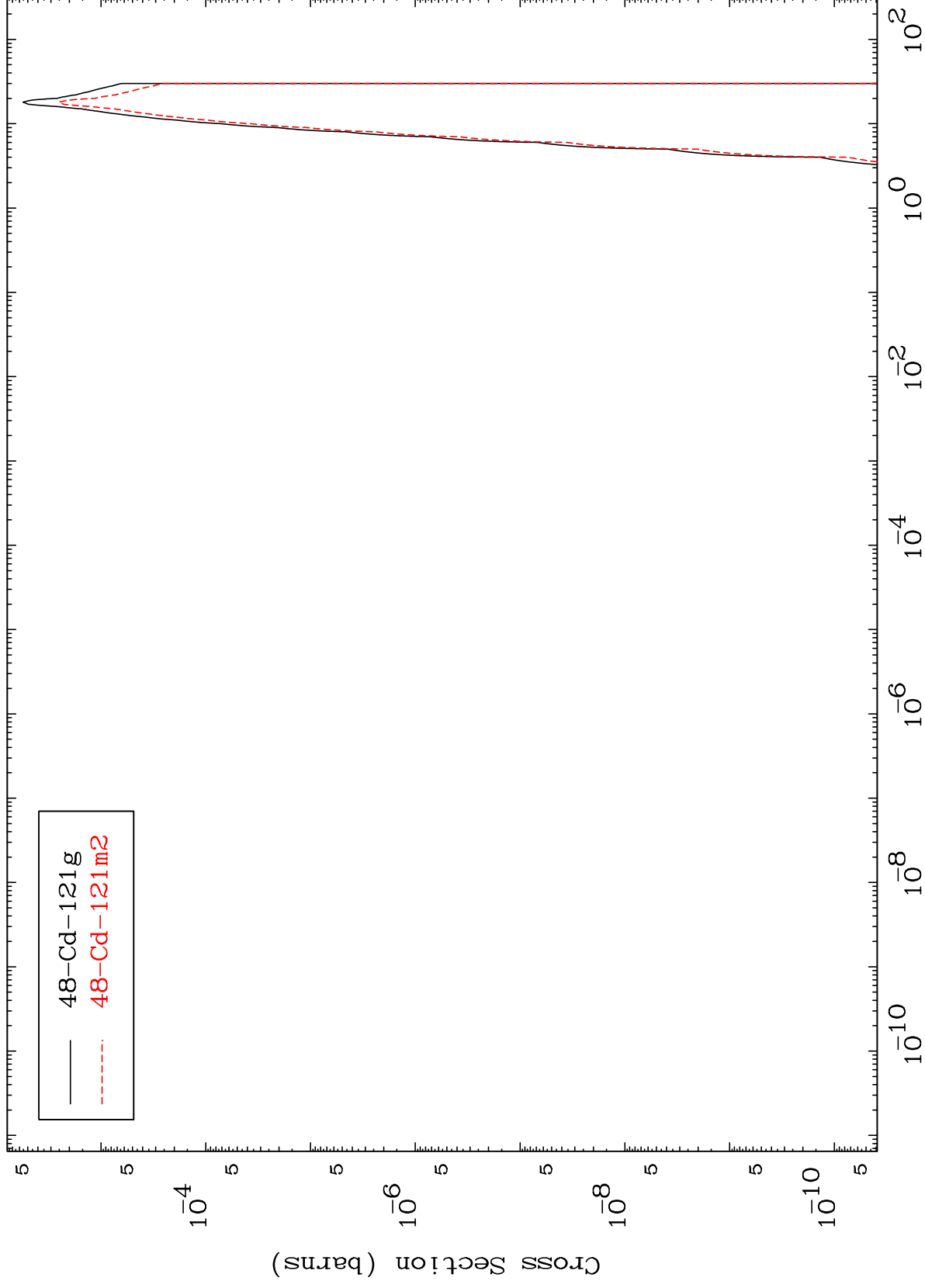
Incident Energy (MeV)

49-In-124

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Radionuclide Production Cross Section
(p, α)

49-In-124



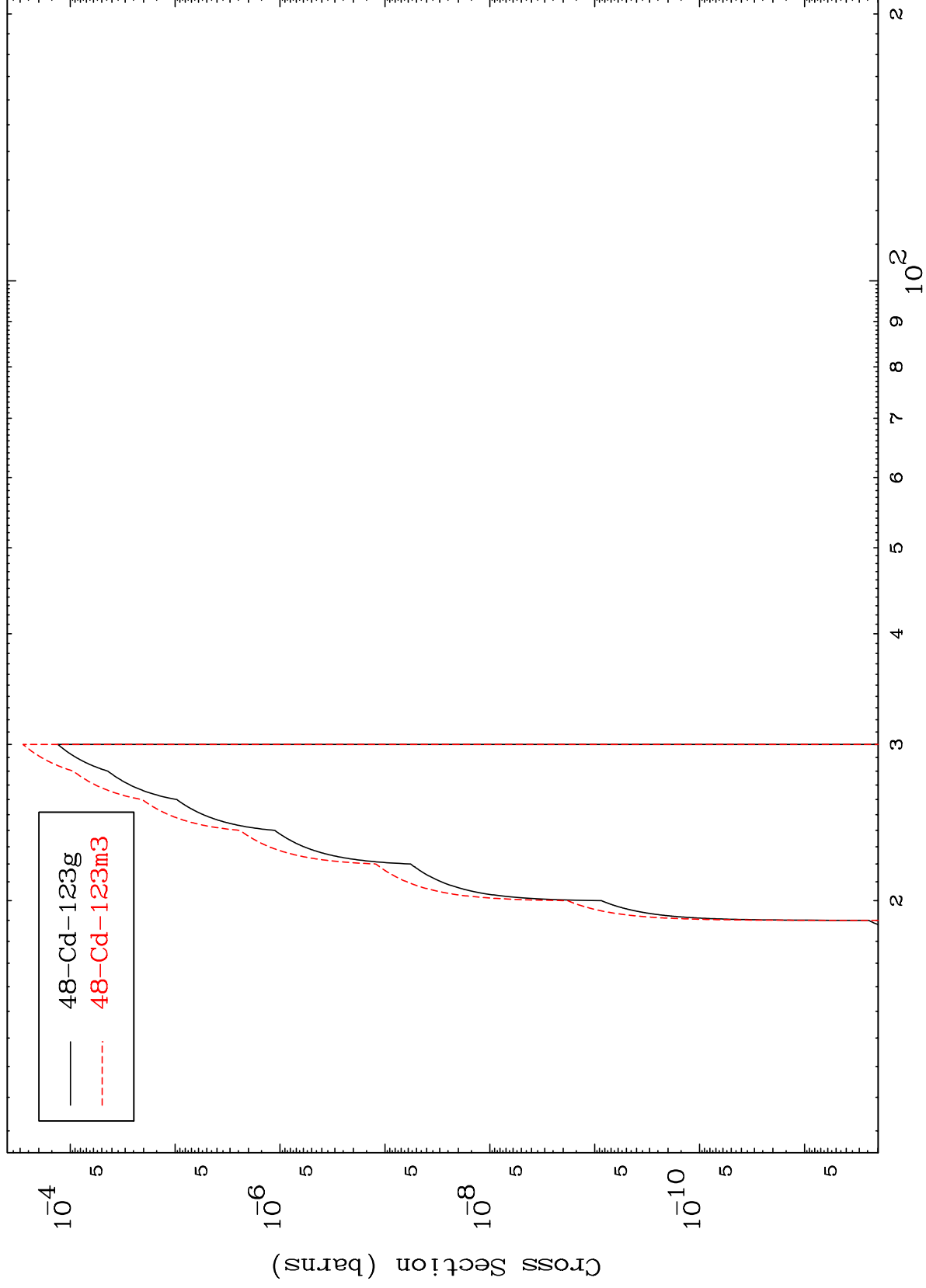
— 48-Cd-121g
- - - 48-Cd-121m2

26

Incident Energy (MeV)

49-In-124

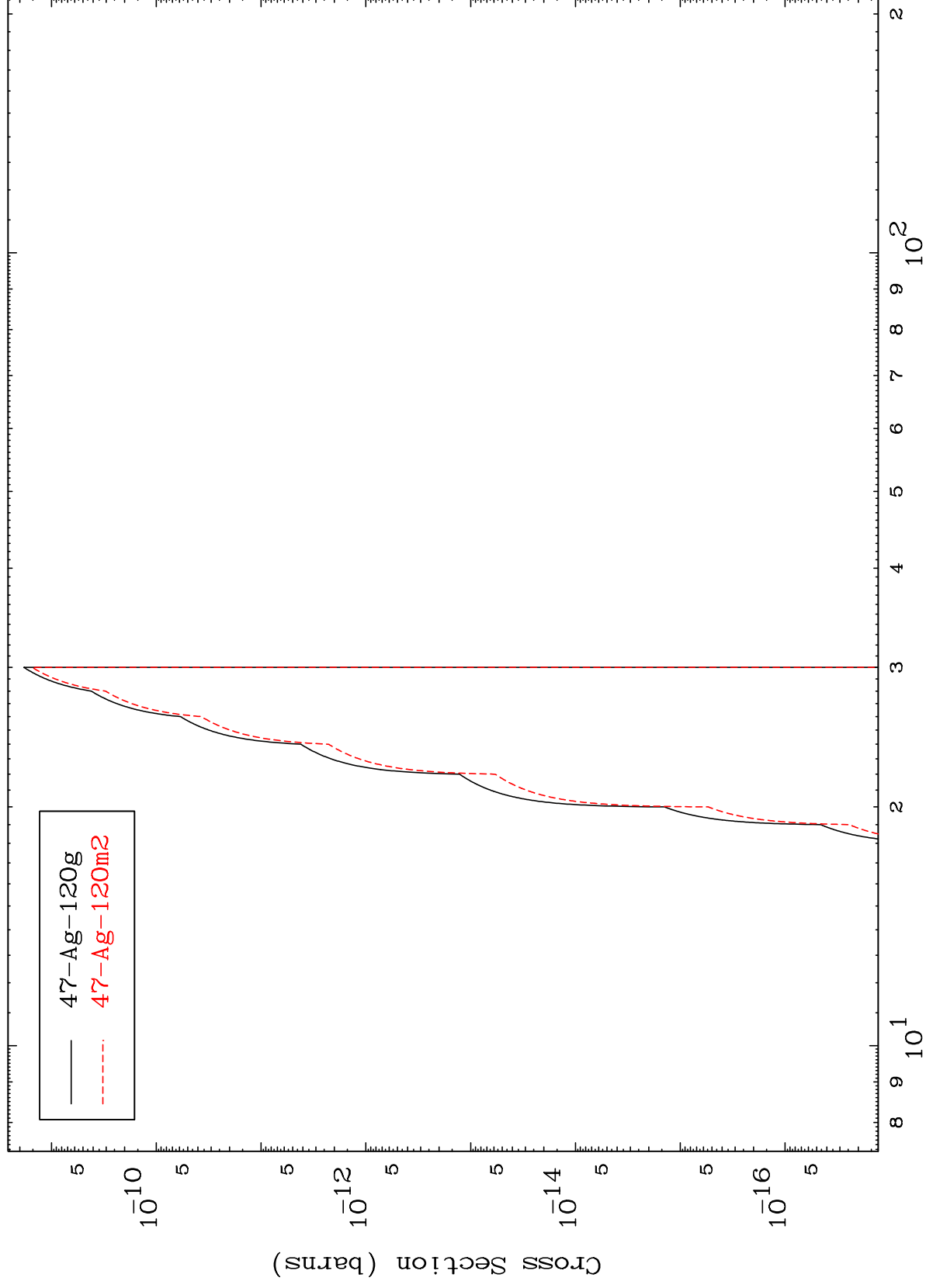
(p,2p)
Radionuclide Production Cross Section



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49-In-124

(p,p) α
Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-124

Radionuclide Production Cross Section

