

Program EVALPLOT
(Version 2018-1)

by

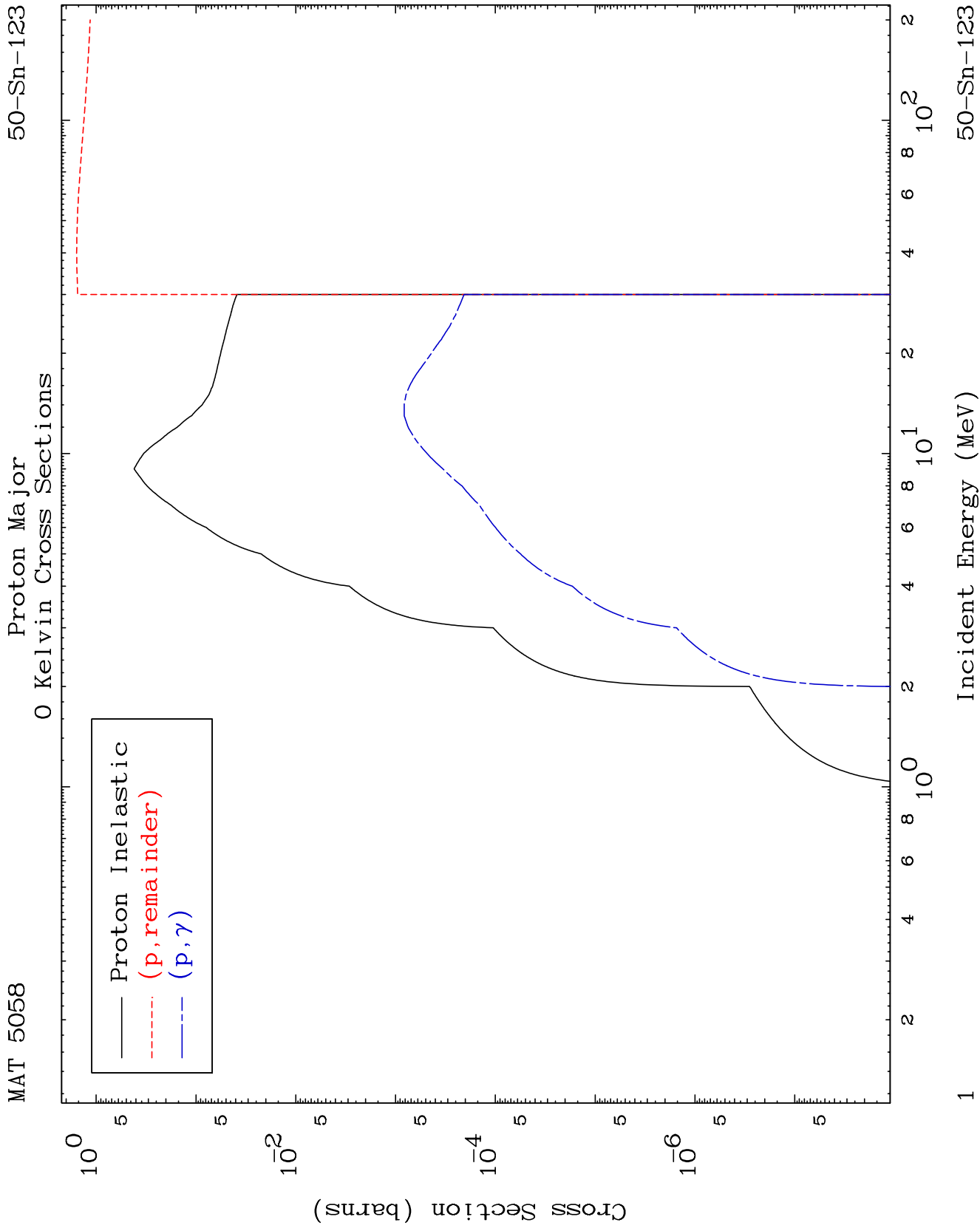
Dermott E. Cullen
(Present Contact Information)

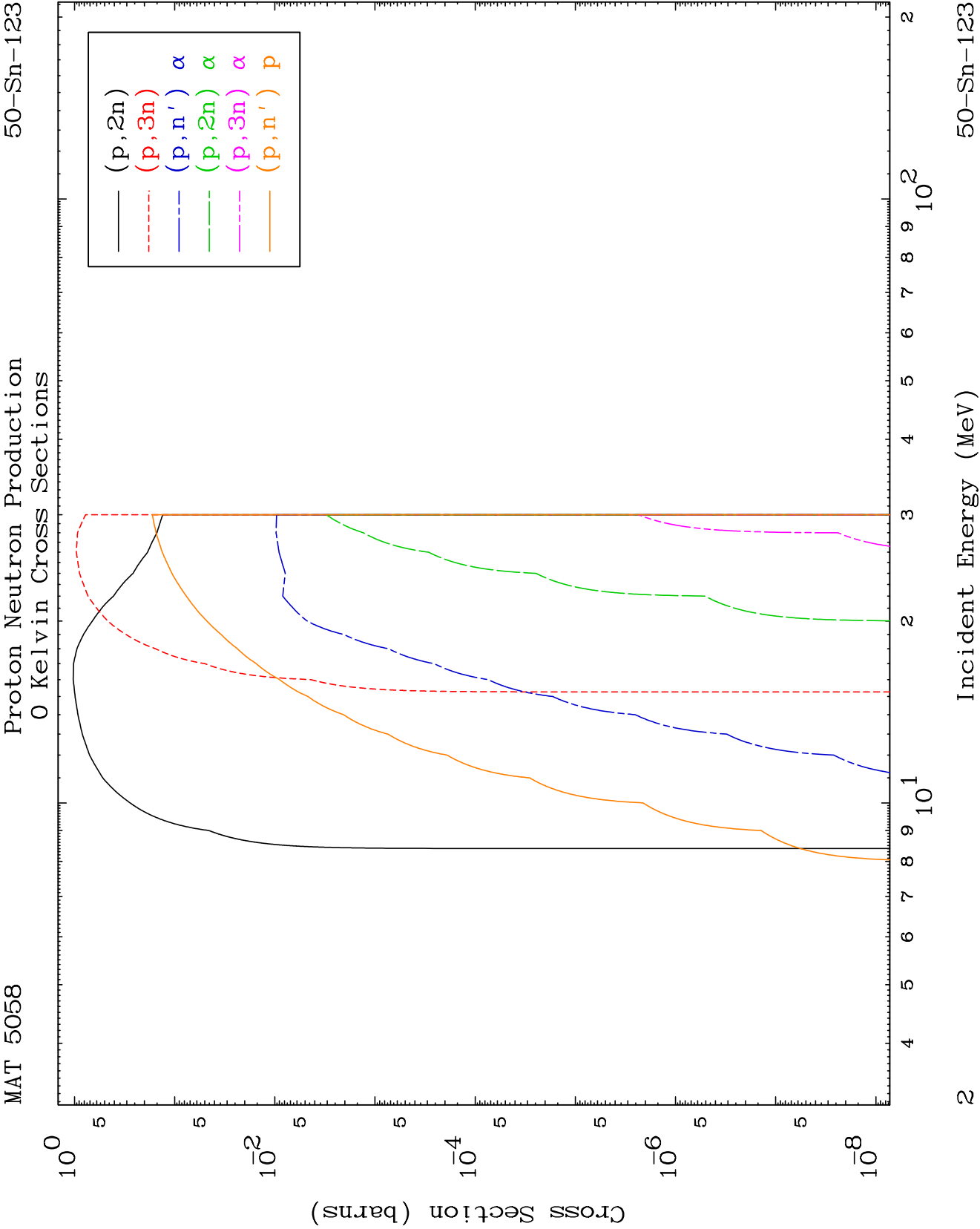
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

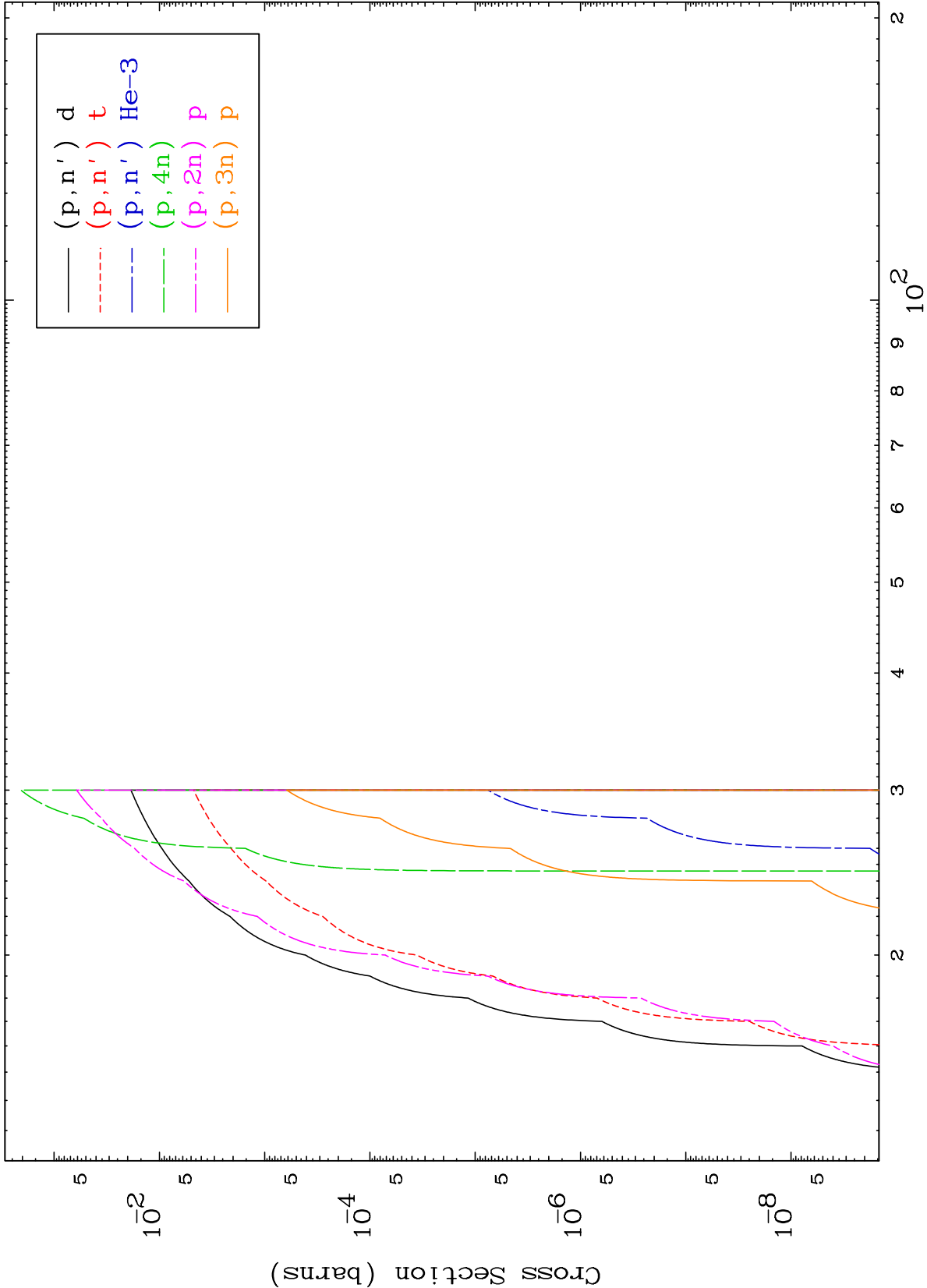
Tele: 925-443-1911

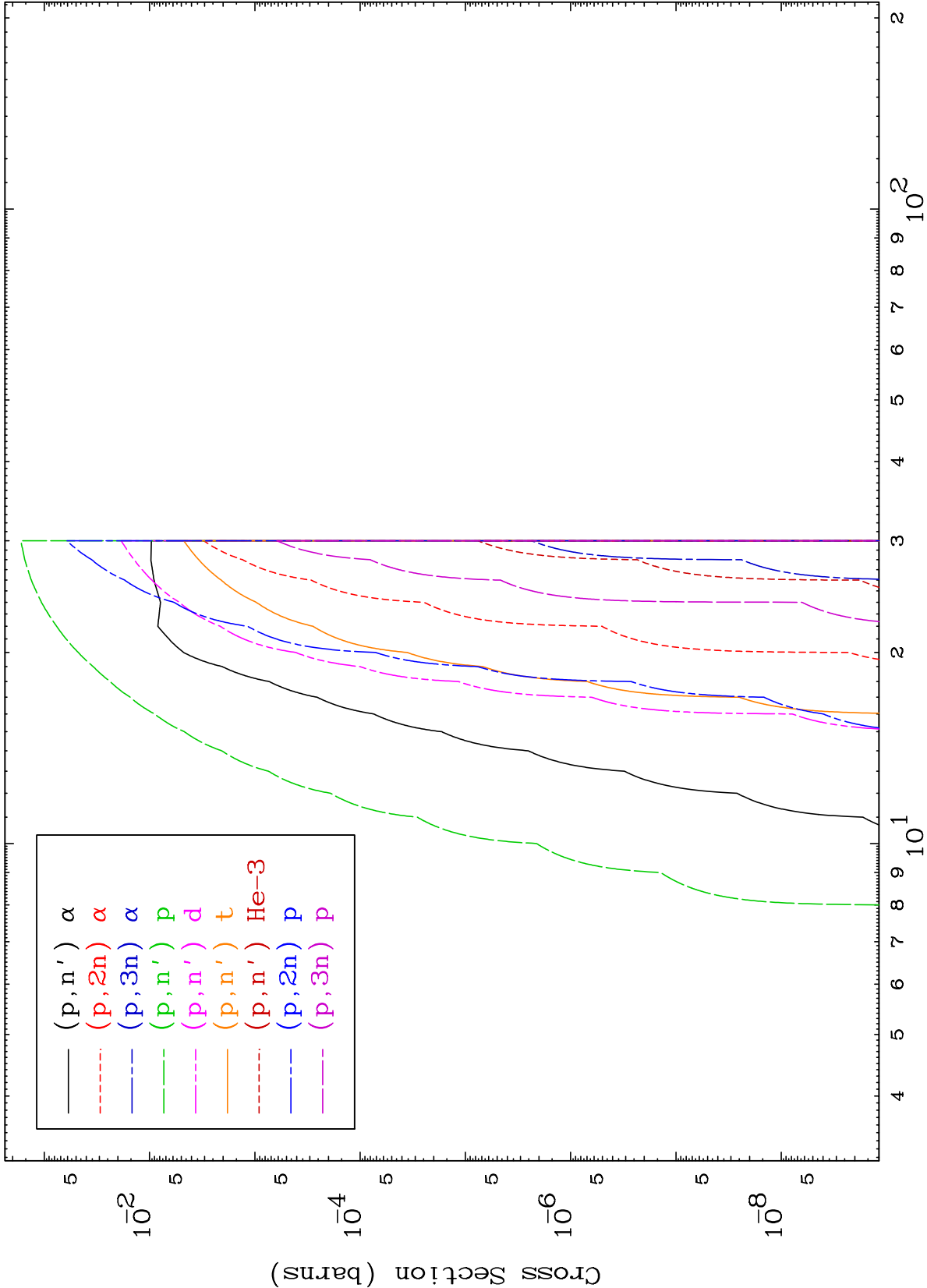
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





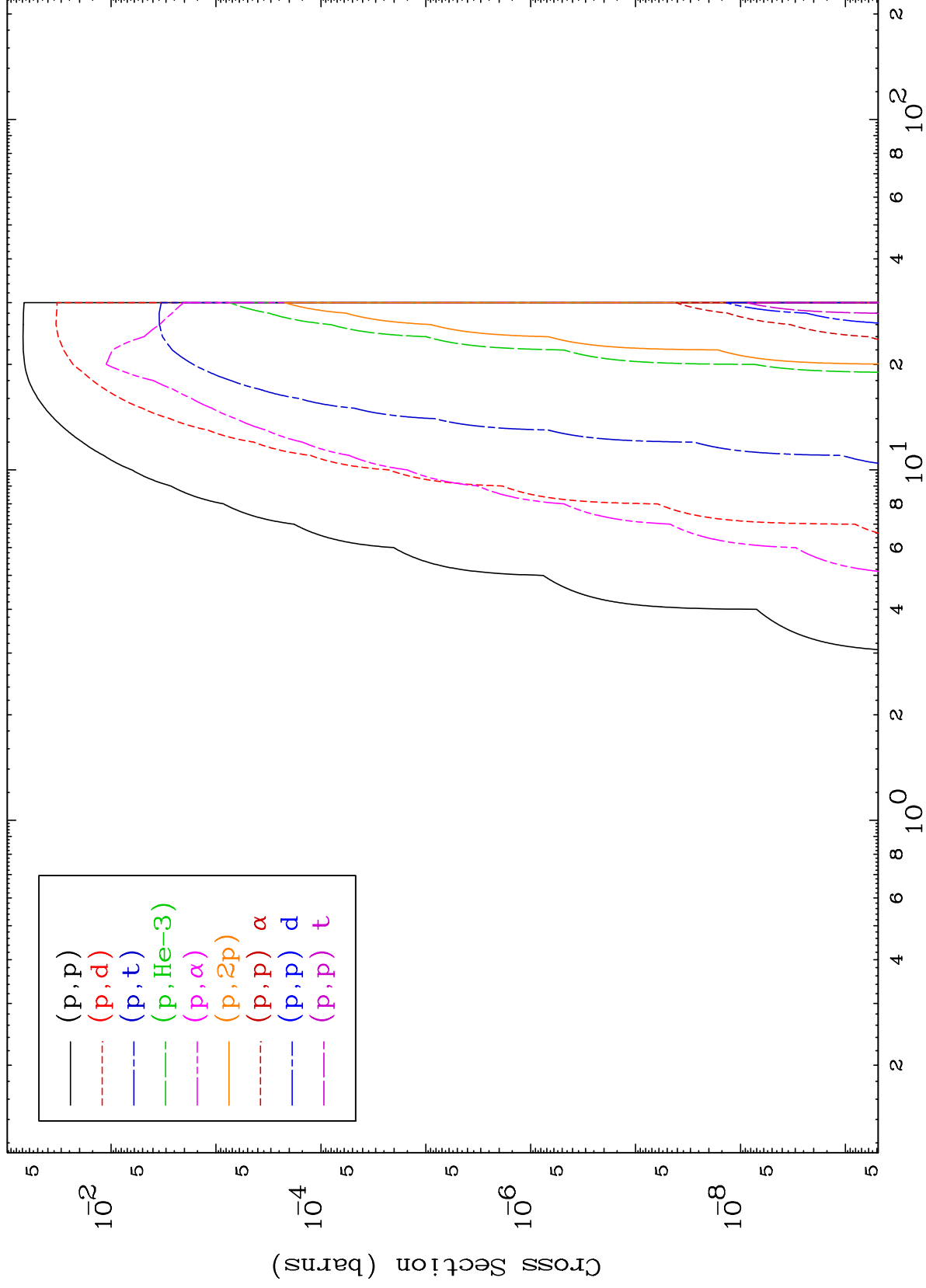




MAT 5058

Proton Charged Particle
0 Kelvin Cross Sections

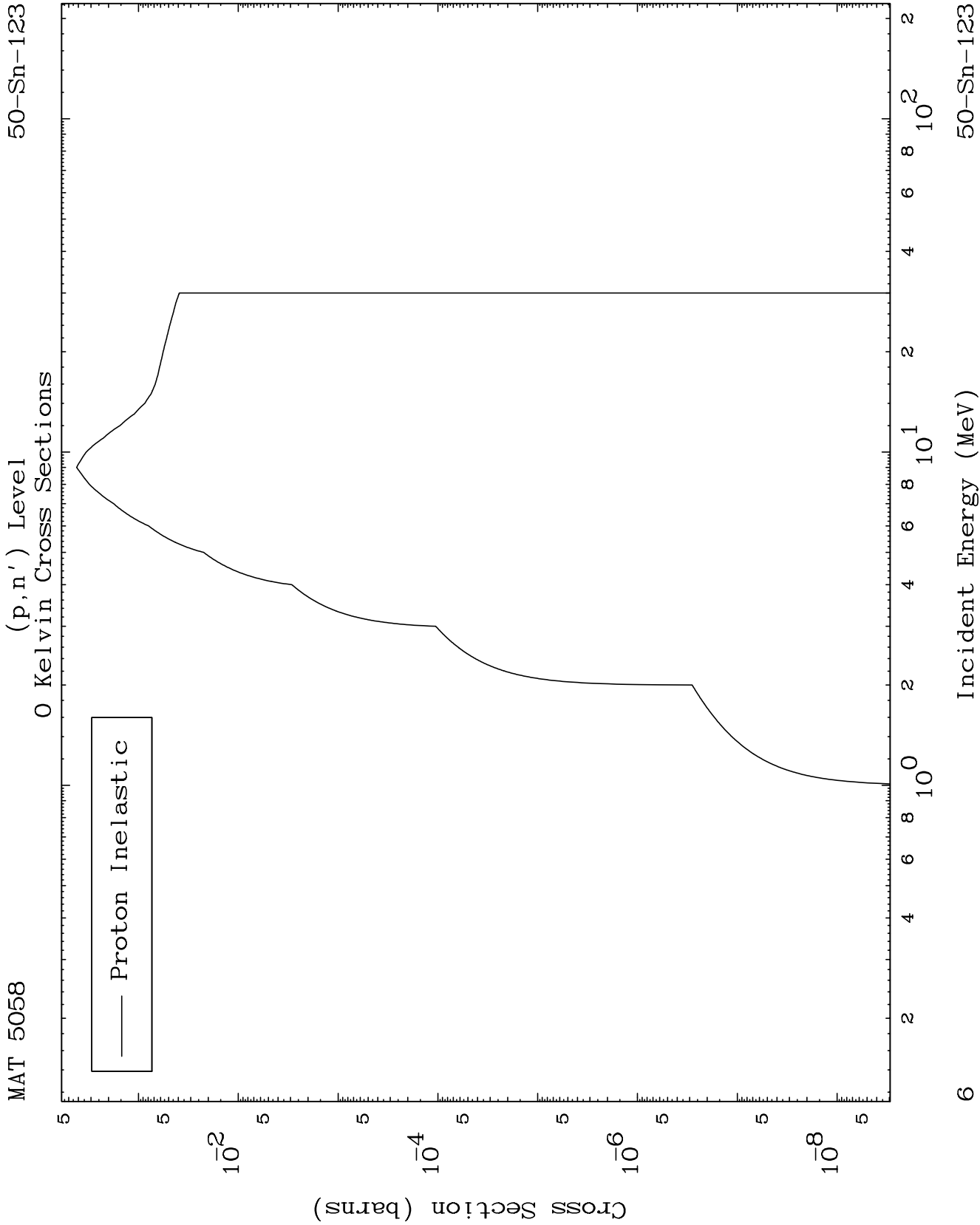
50-Sn-123



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Incident Energy (MeV)

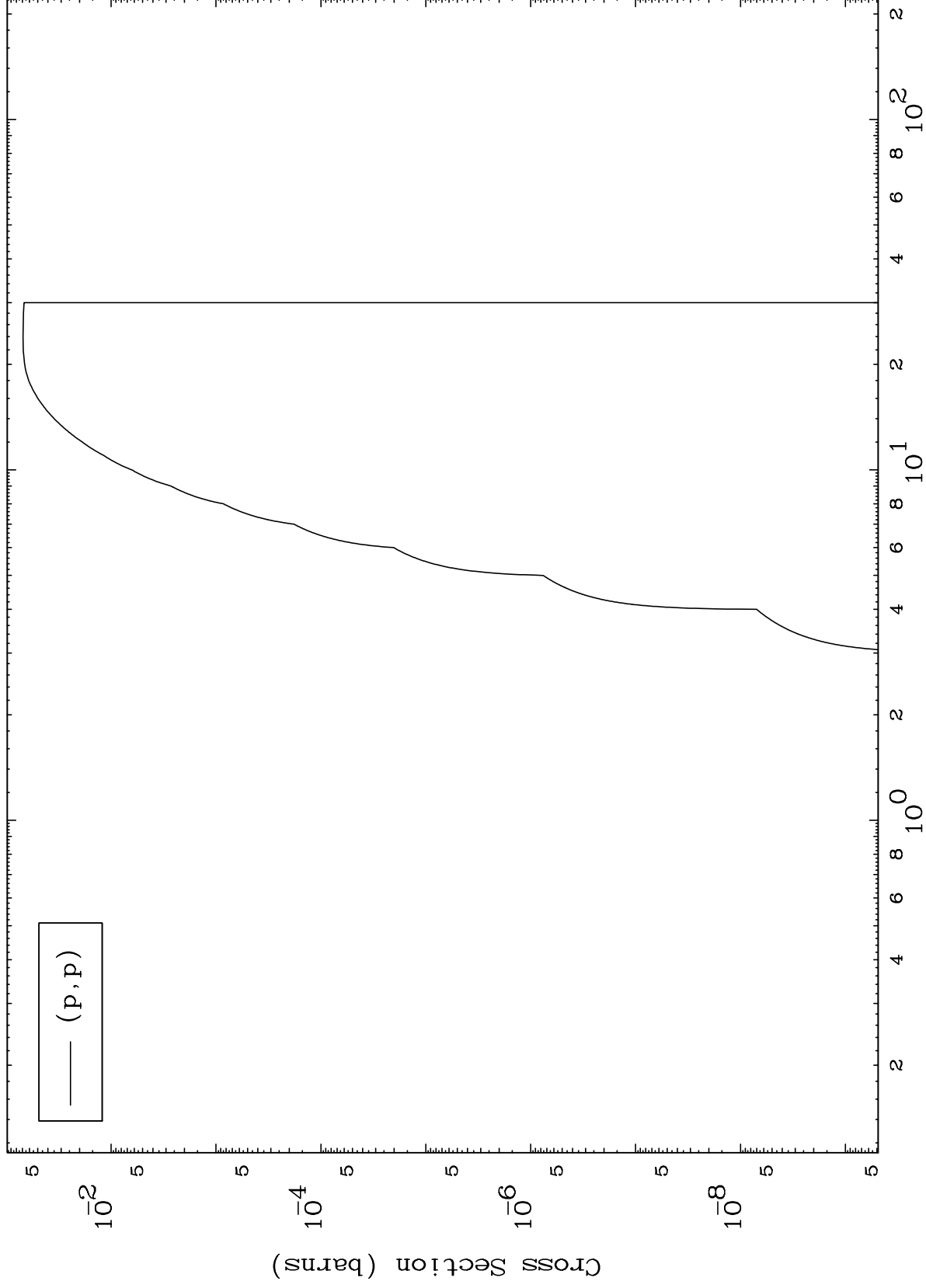
50-Sn-123



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50-Sn-123

(p,p) Levels
0 Kelvin Cross Sections



50-Sn-123

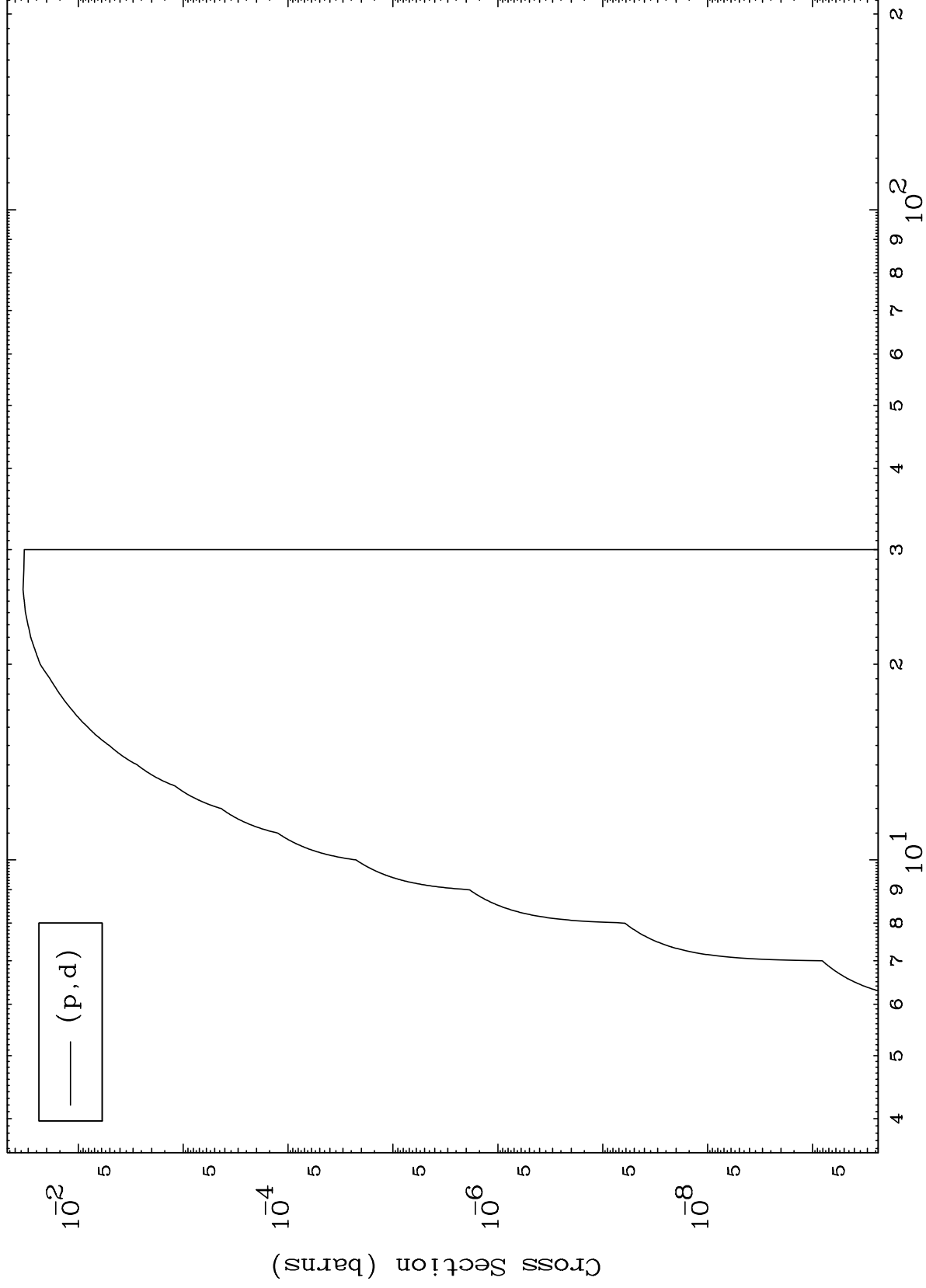
Incident Energy (MeV)

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50-Sn-123

(p,d) Levels
0 Kelvin Cross Sections



50-Sn-123

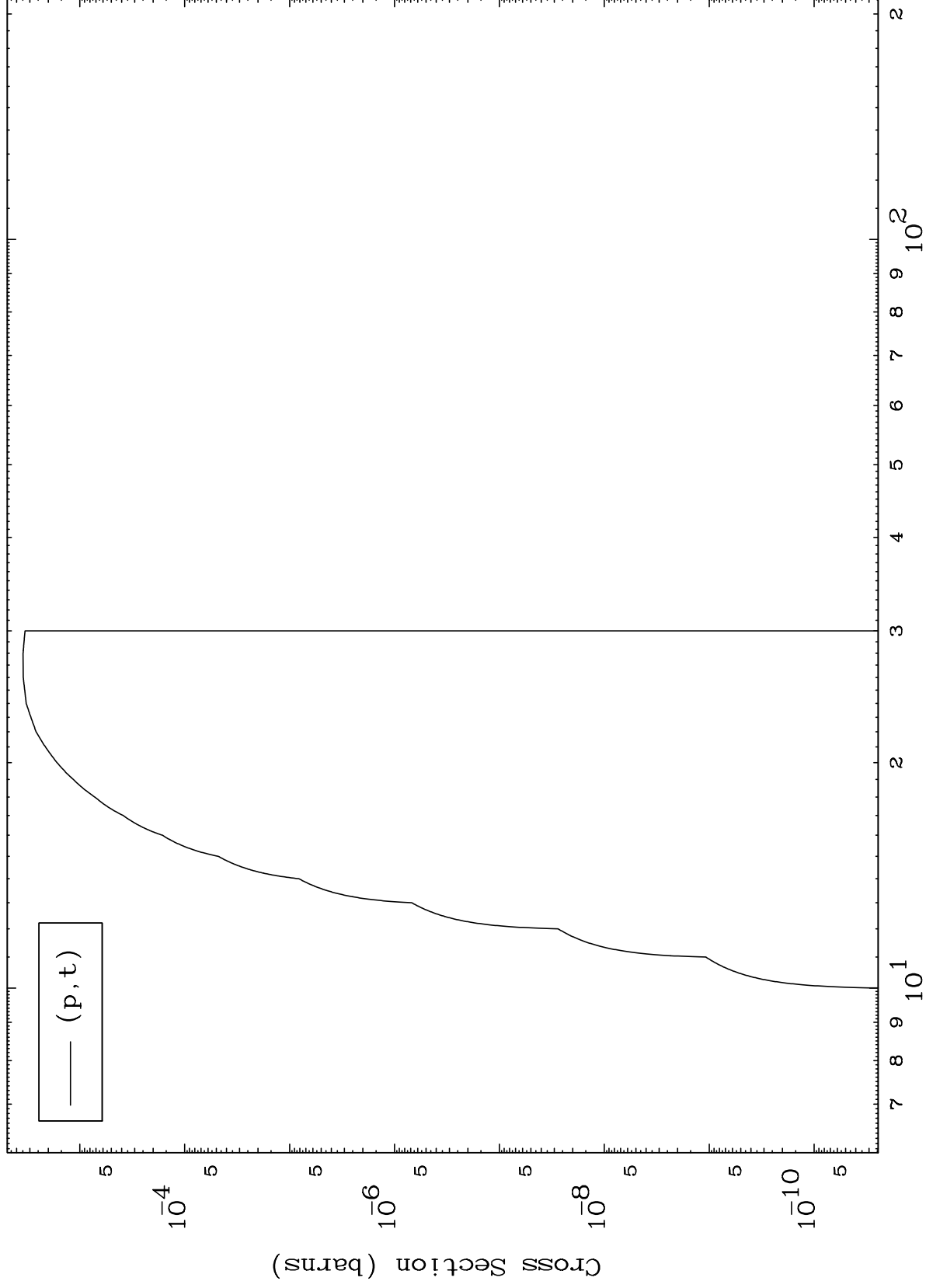
Incident Energy (MeV)

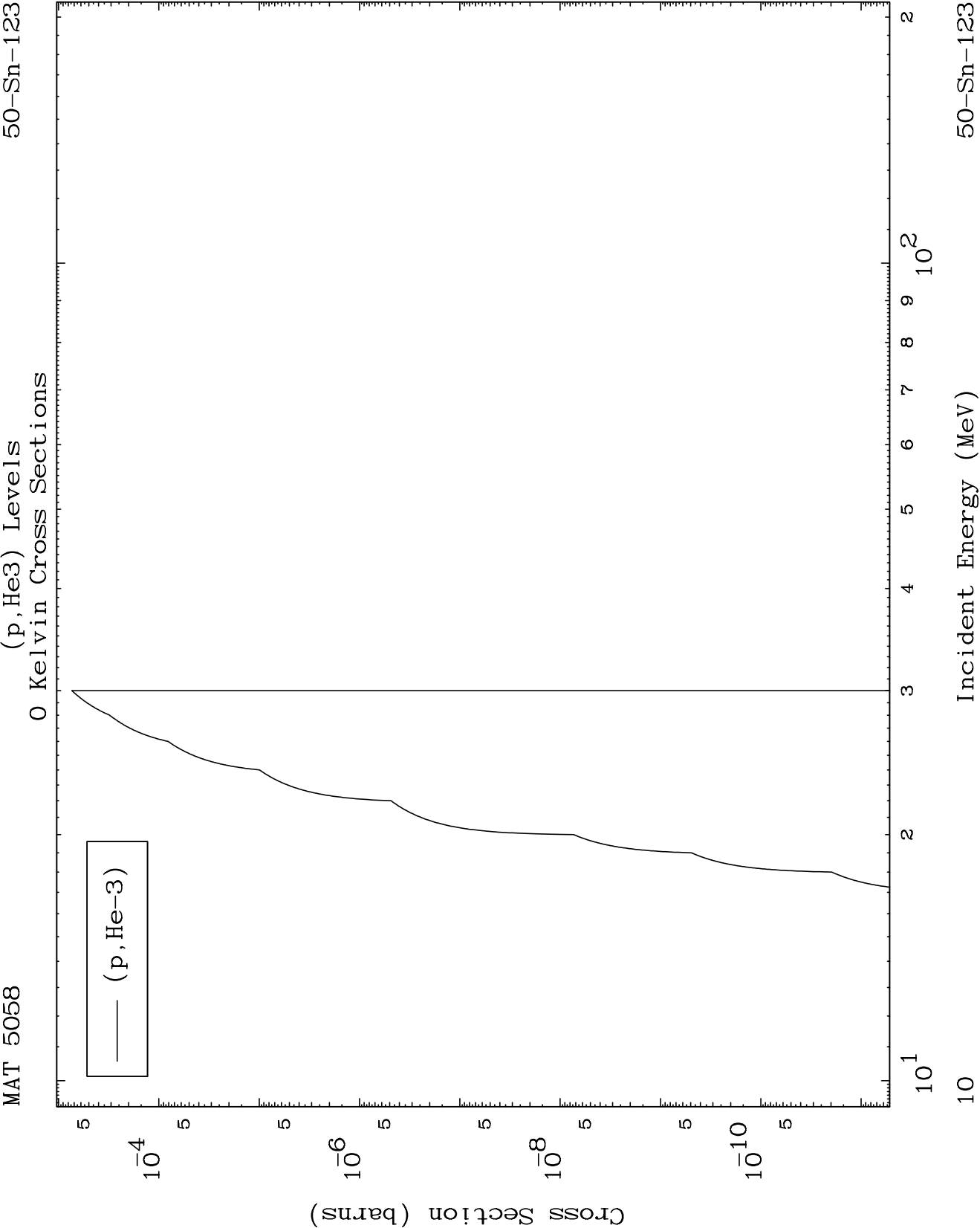
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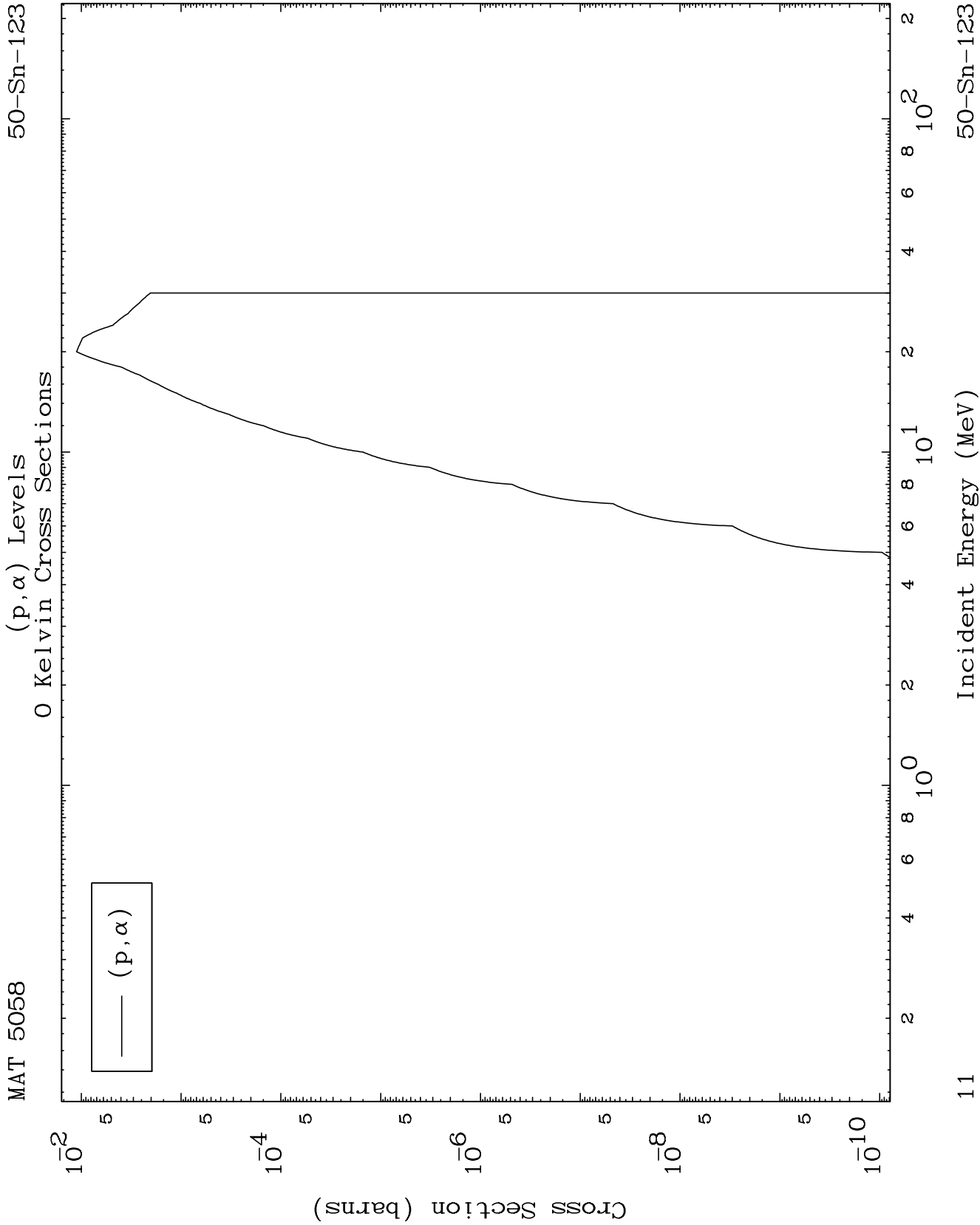
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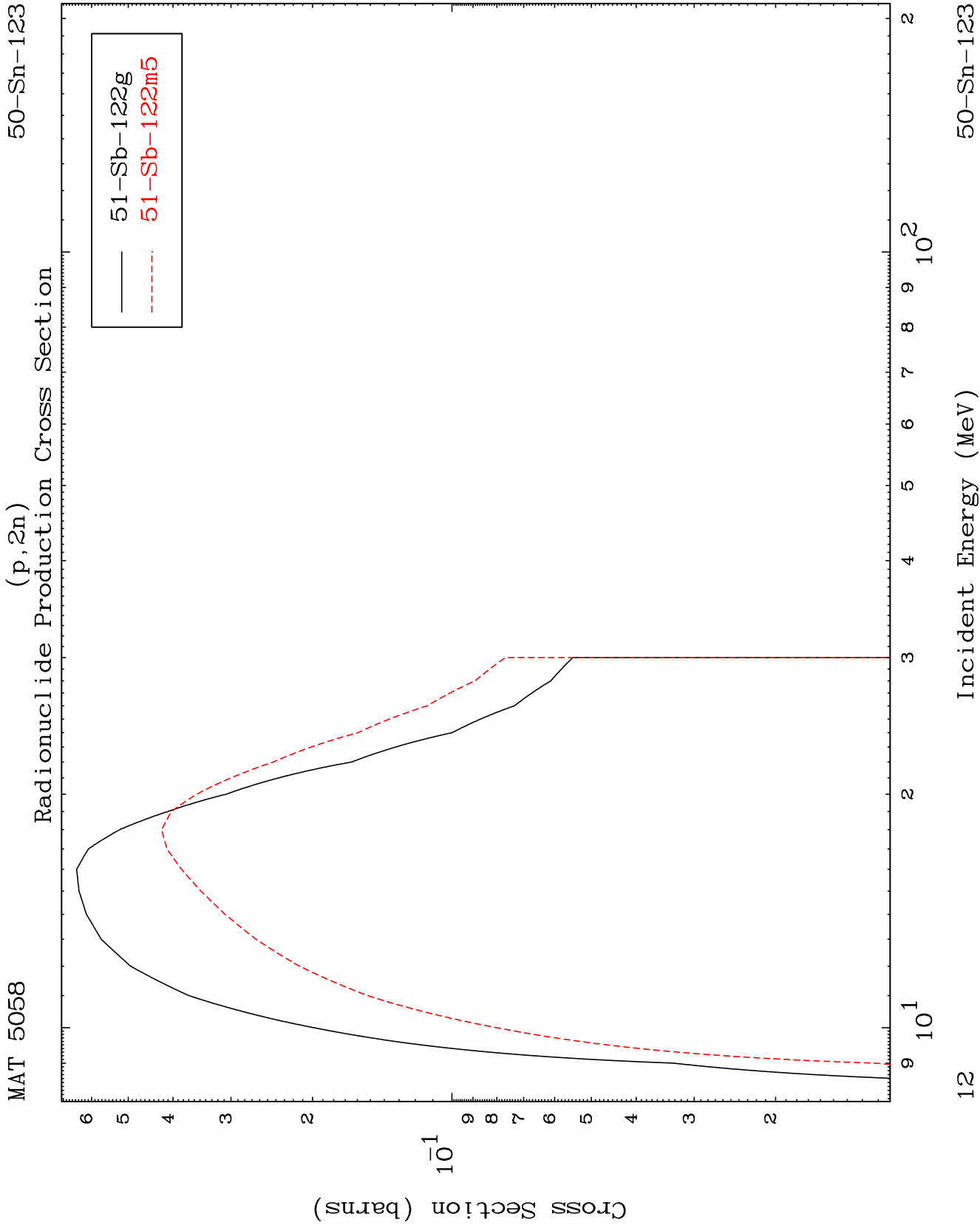
50-Sn-123

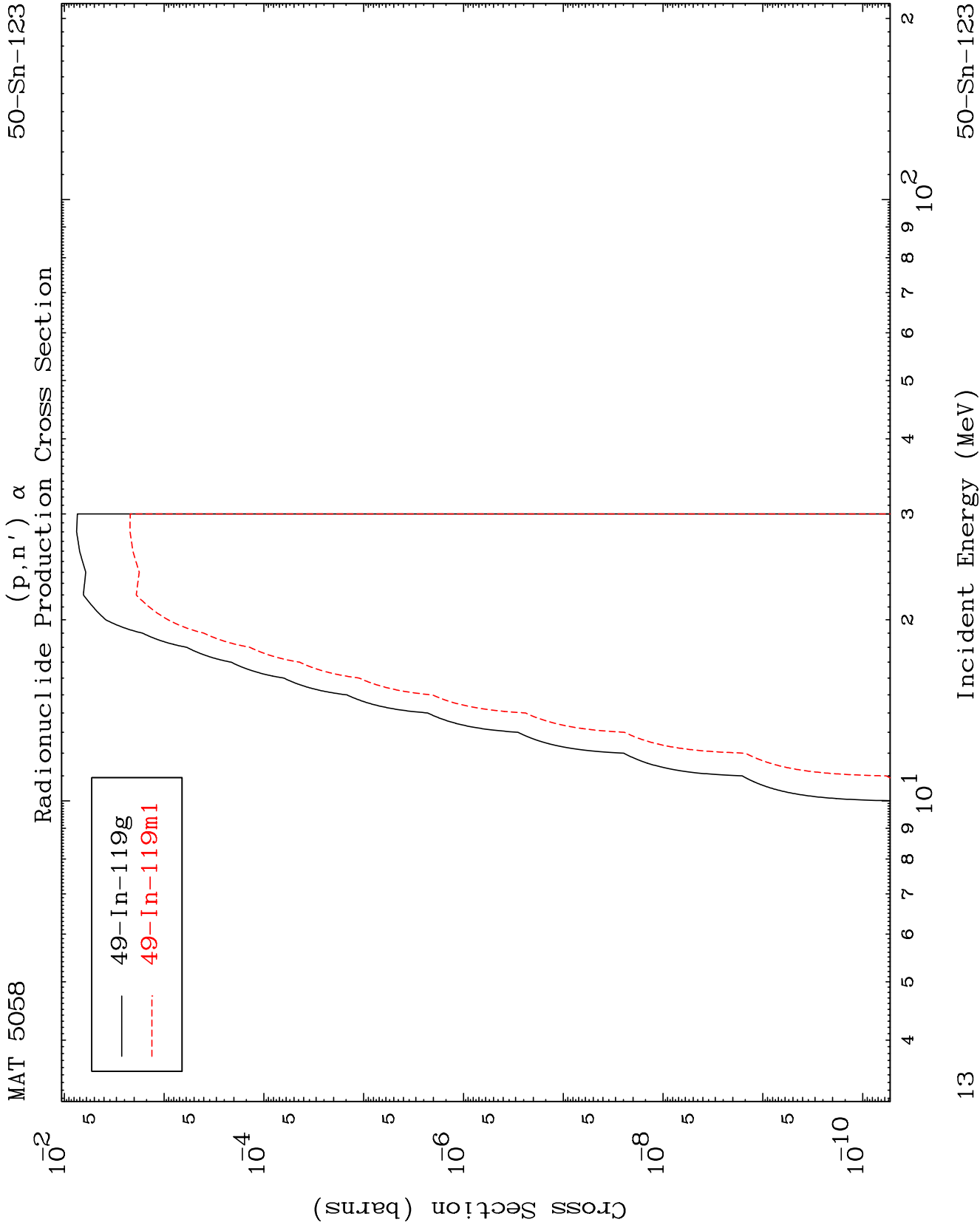
(p,t) Levels
0 Kelvin Cross Sections

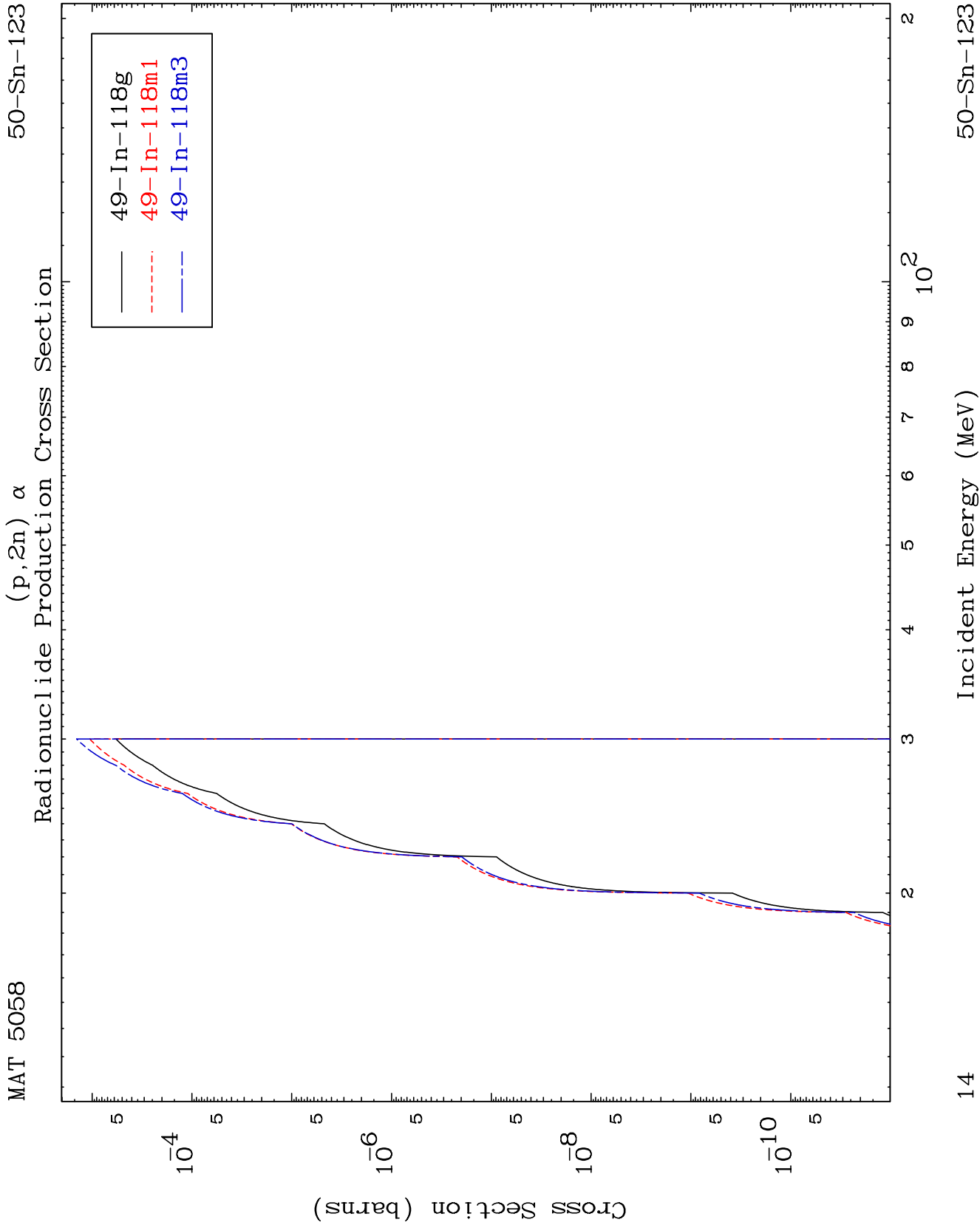










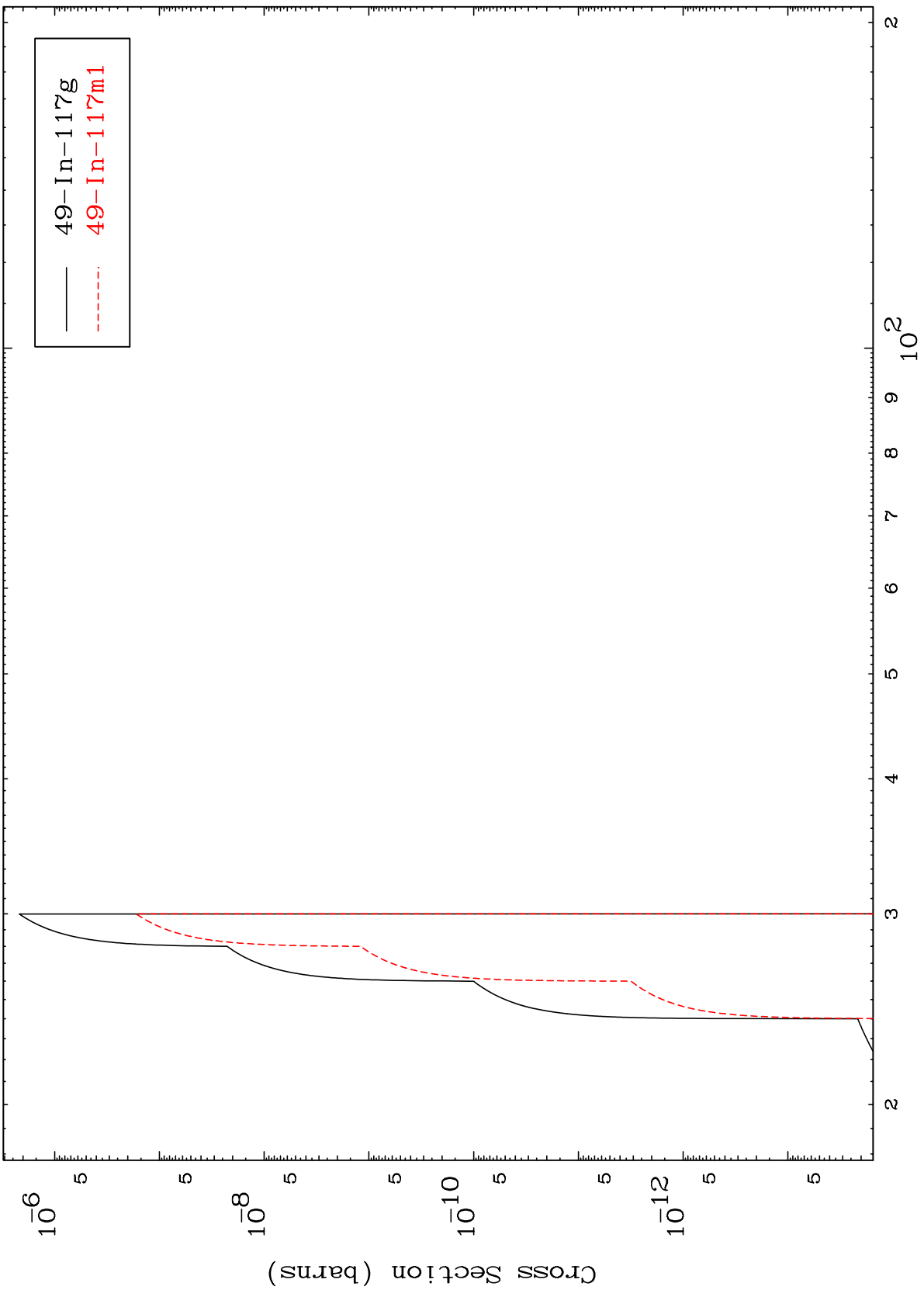


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(p,3n) α

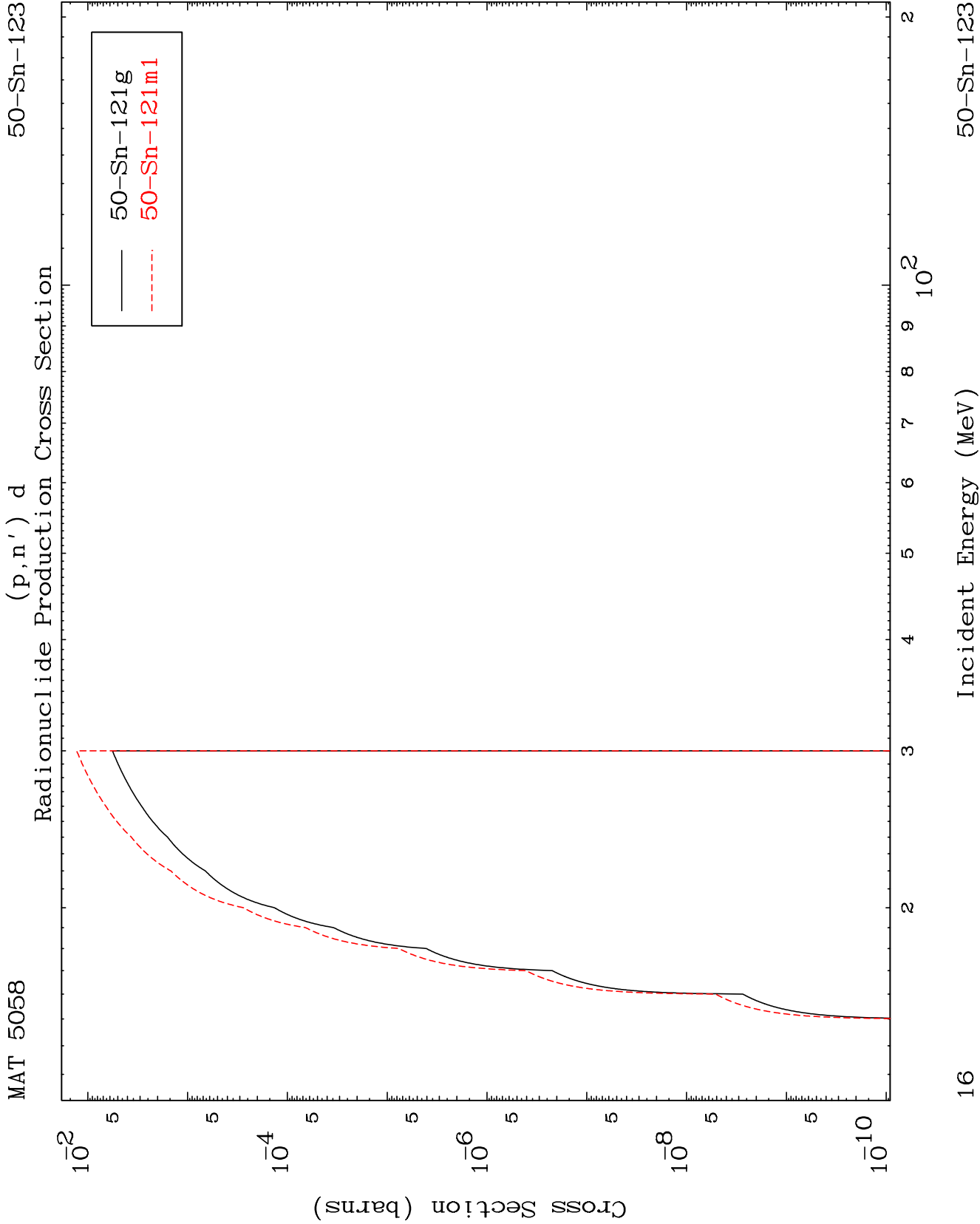
Radionuclide Production Cross Section

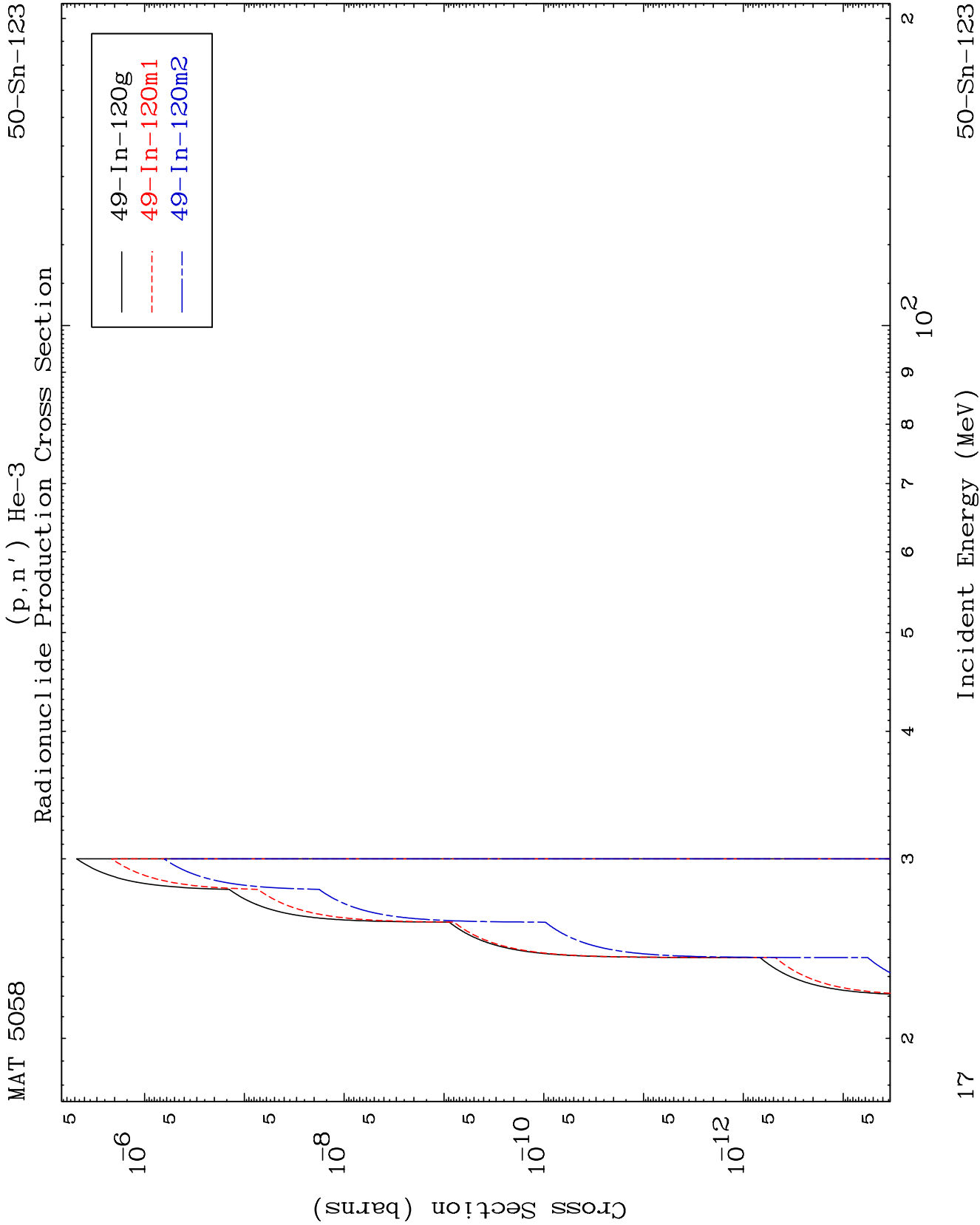


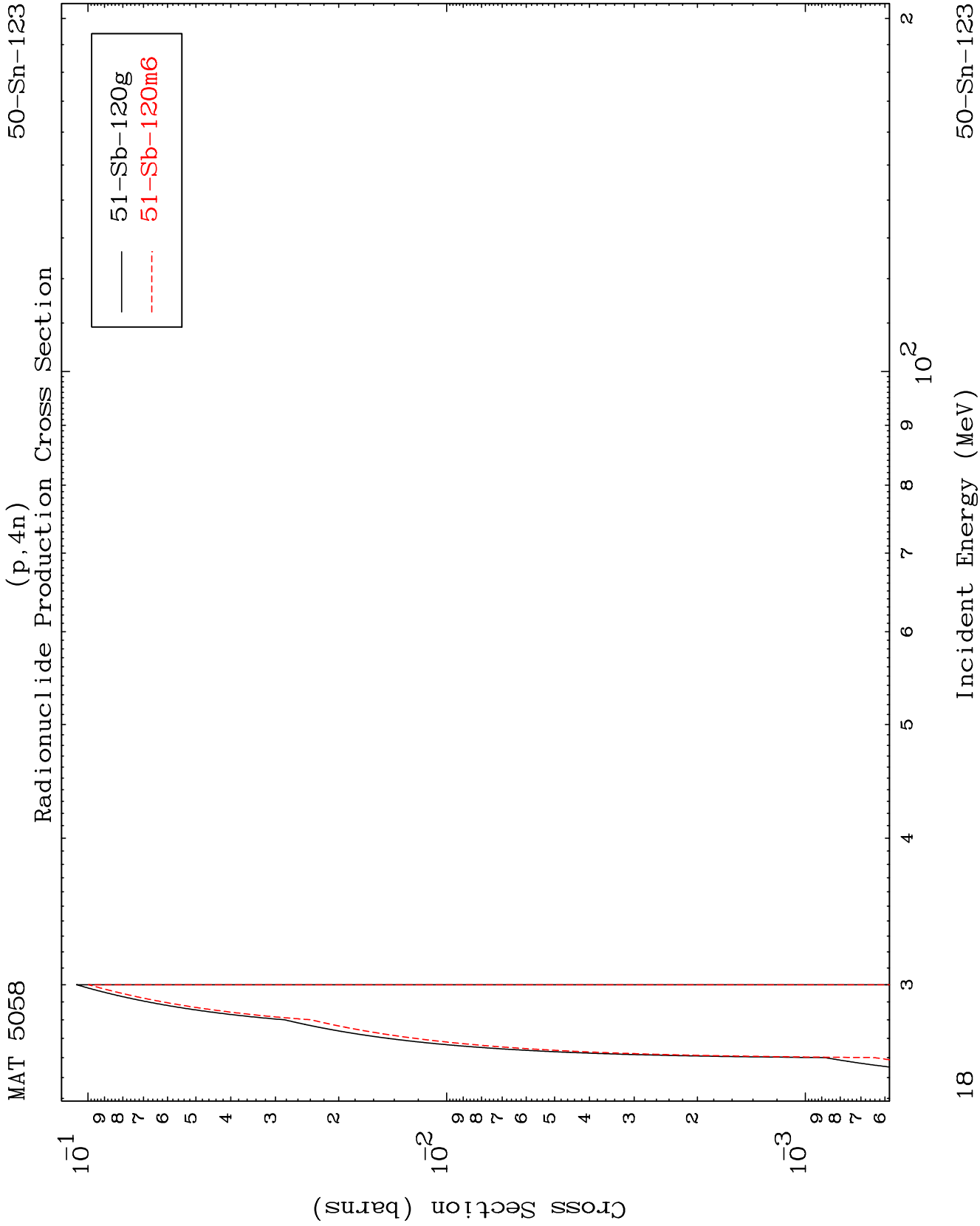
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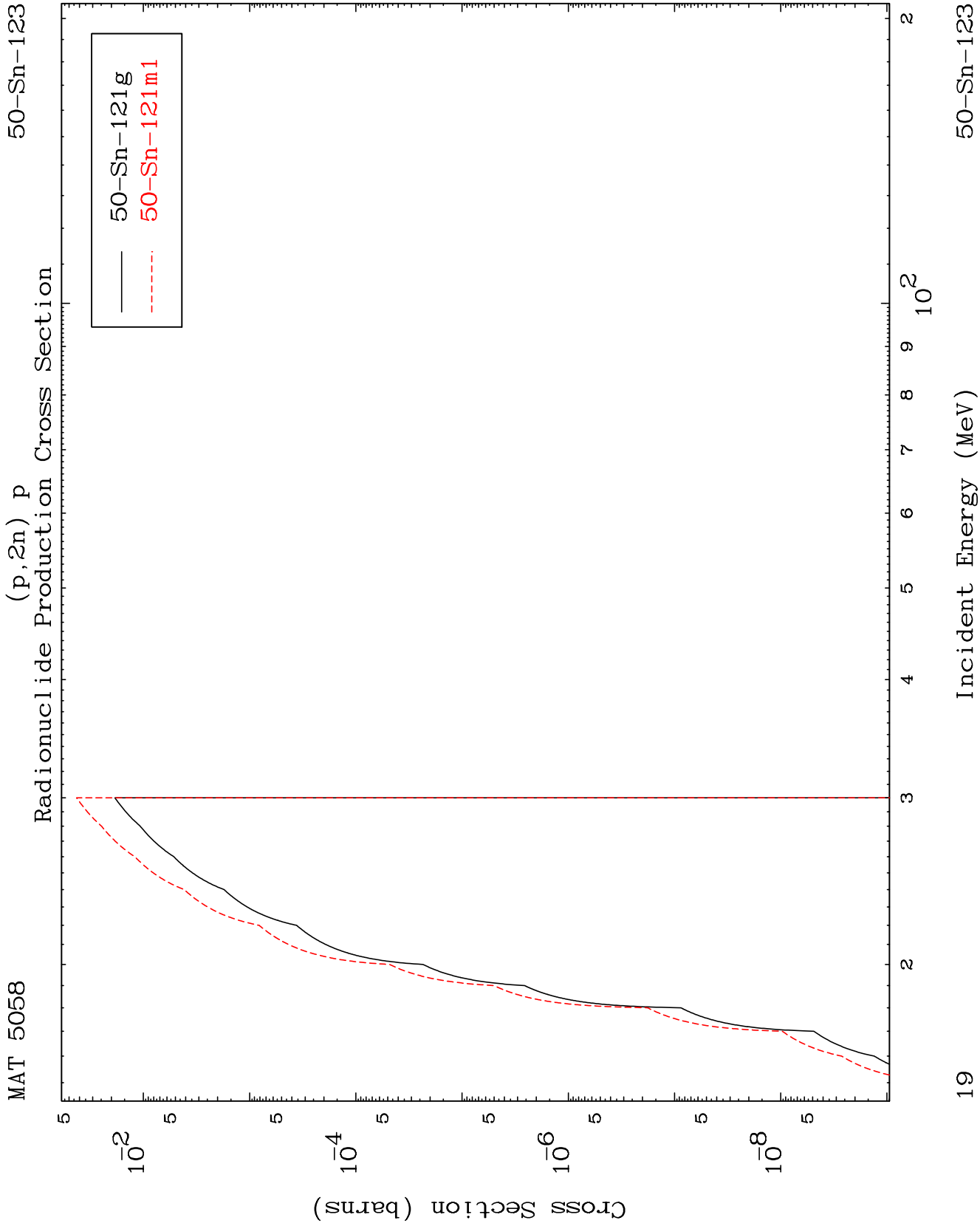
Incident Energy (MeV)

50-Sn-123

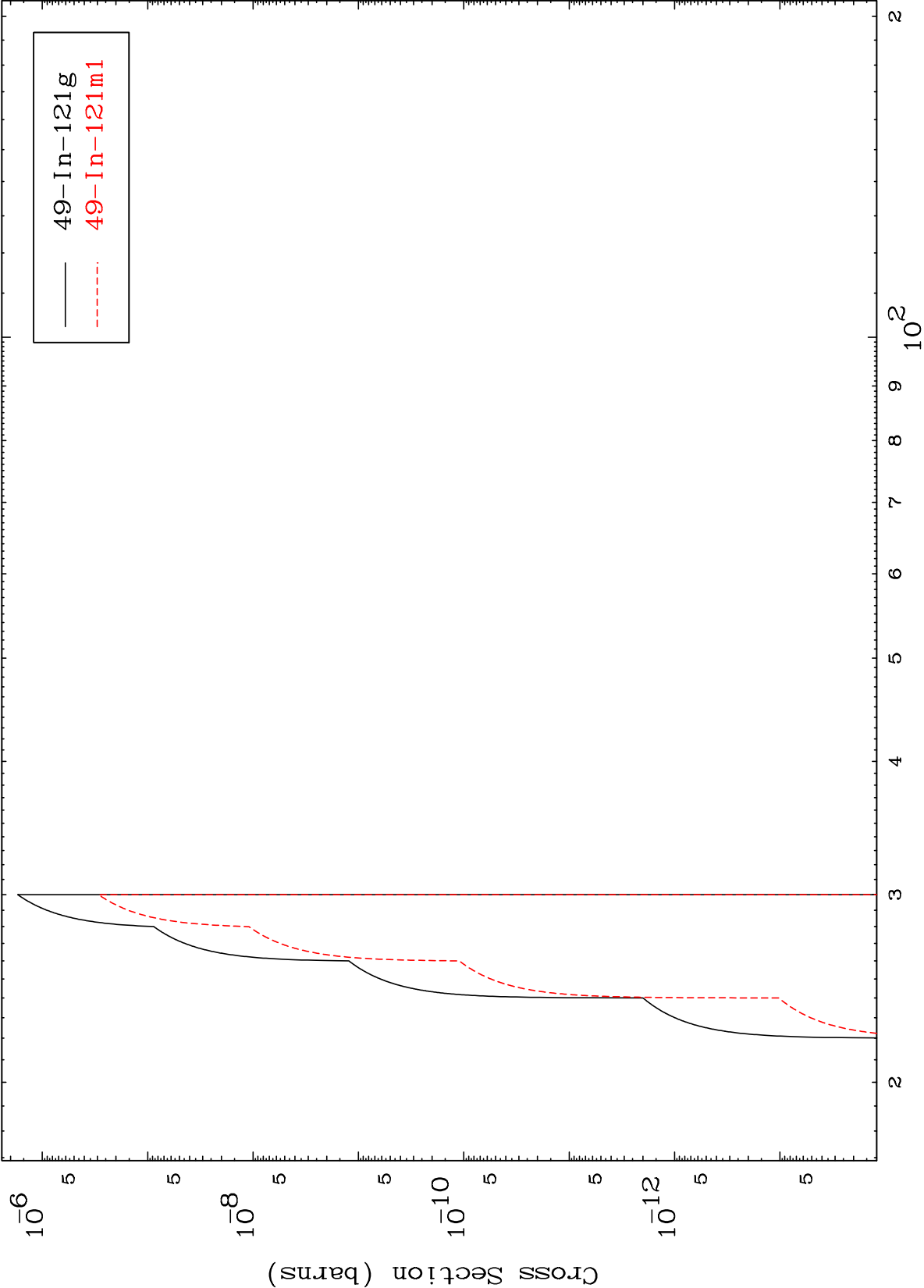




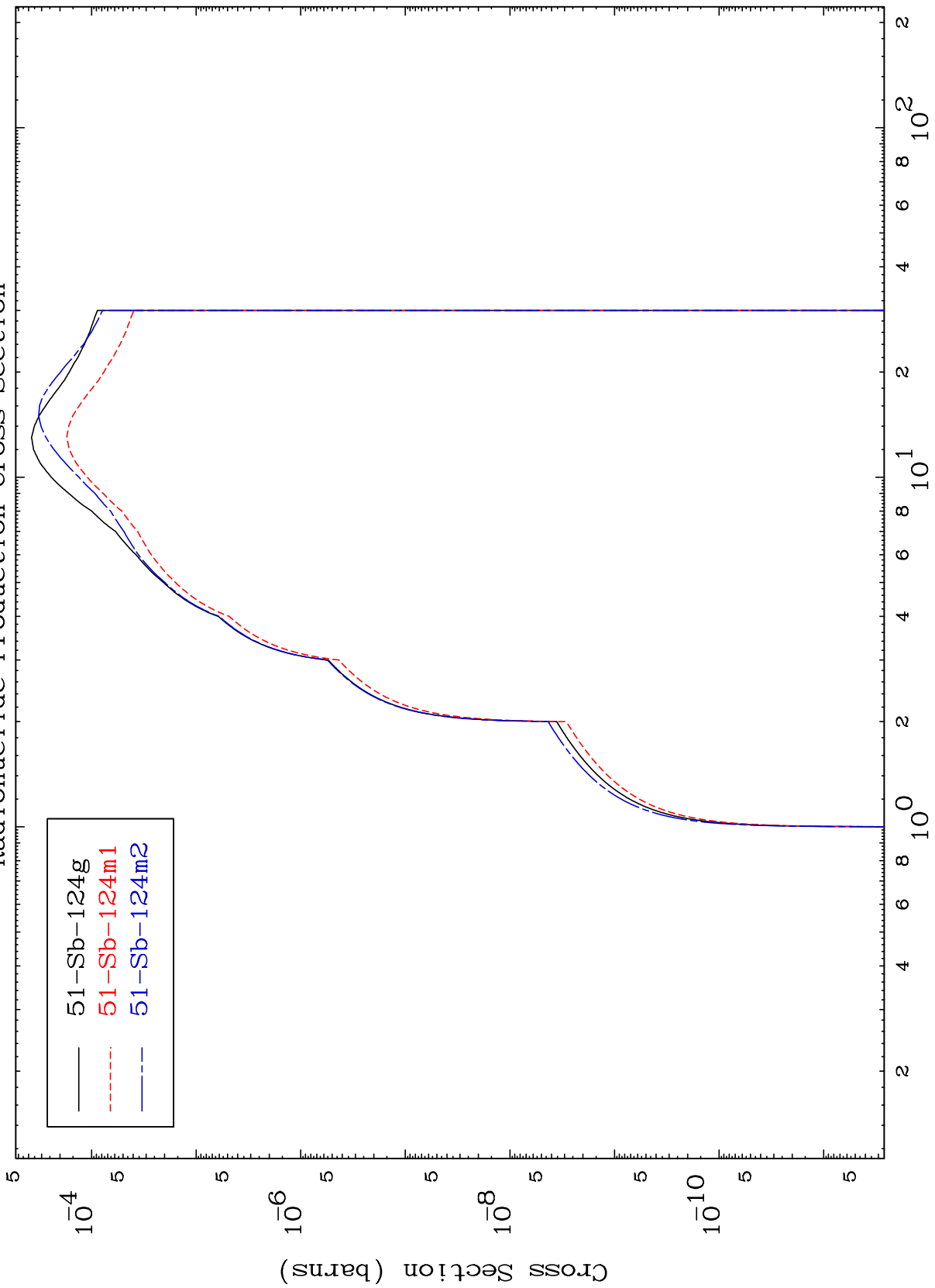




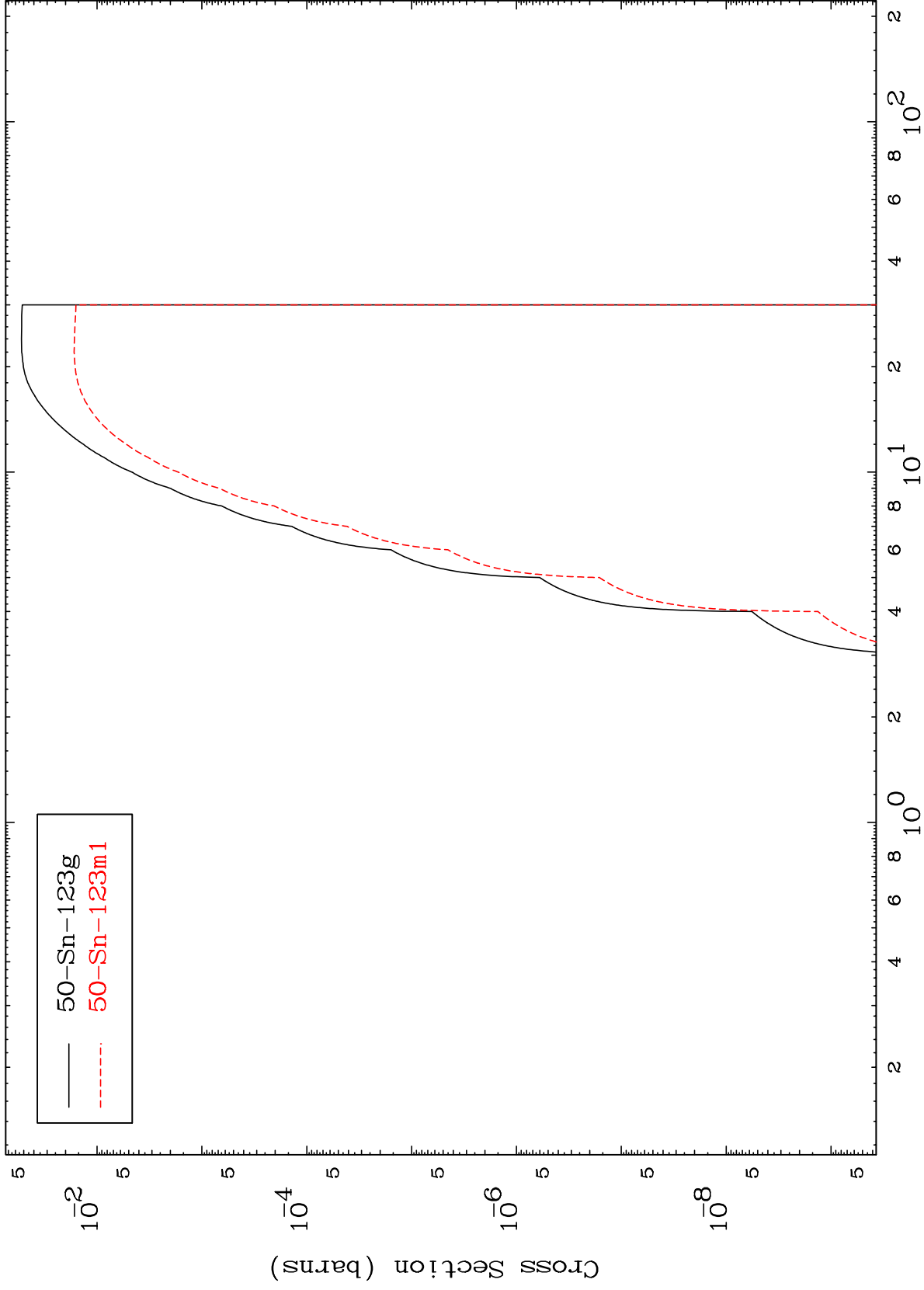
(p,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section (p, γ)



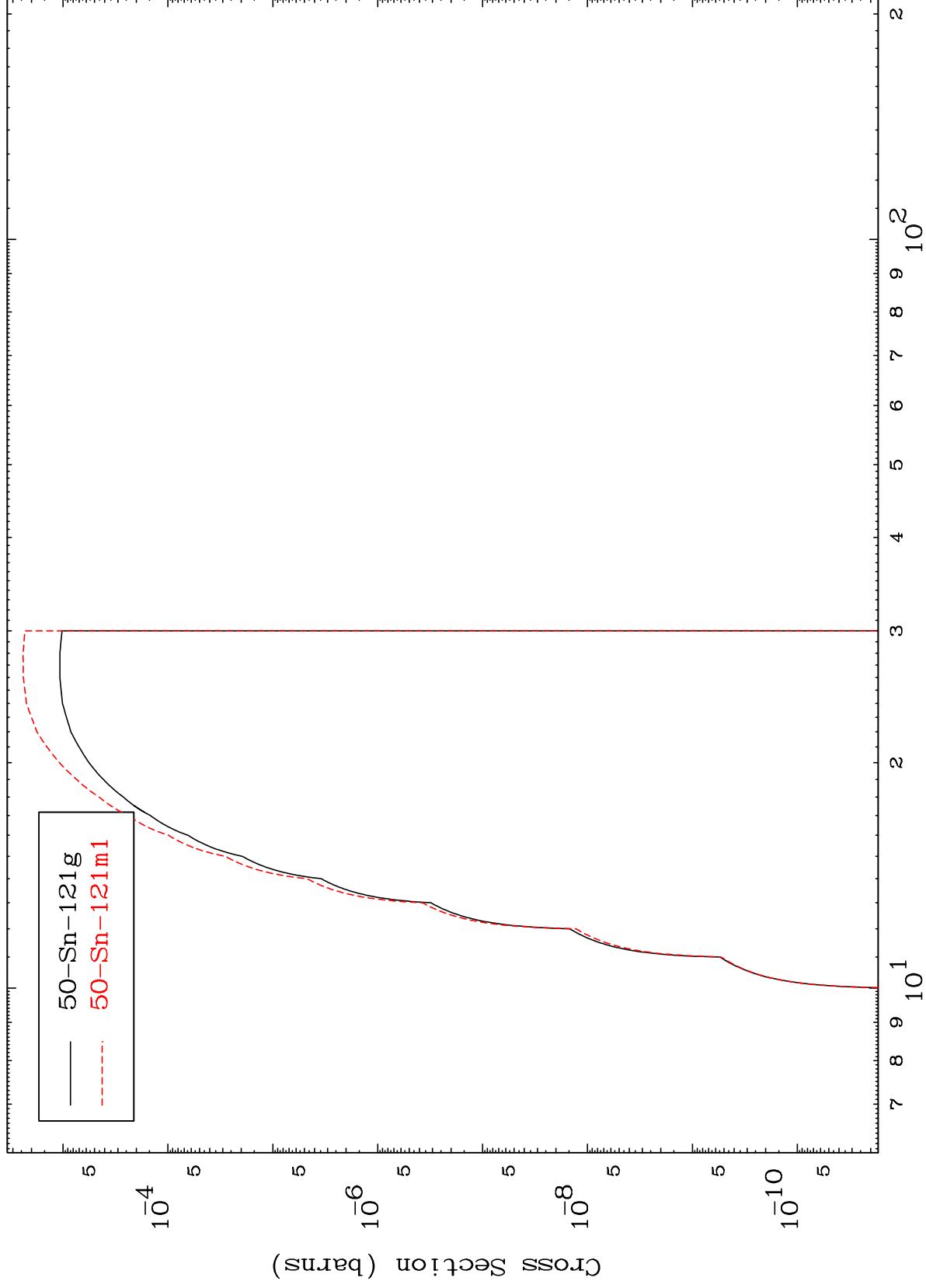
Radionuclide Production Cross Section (p,p)



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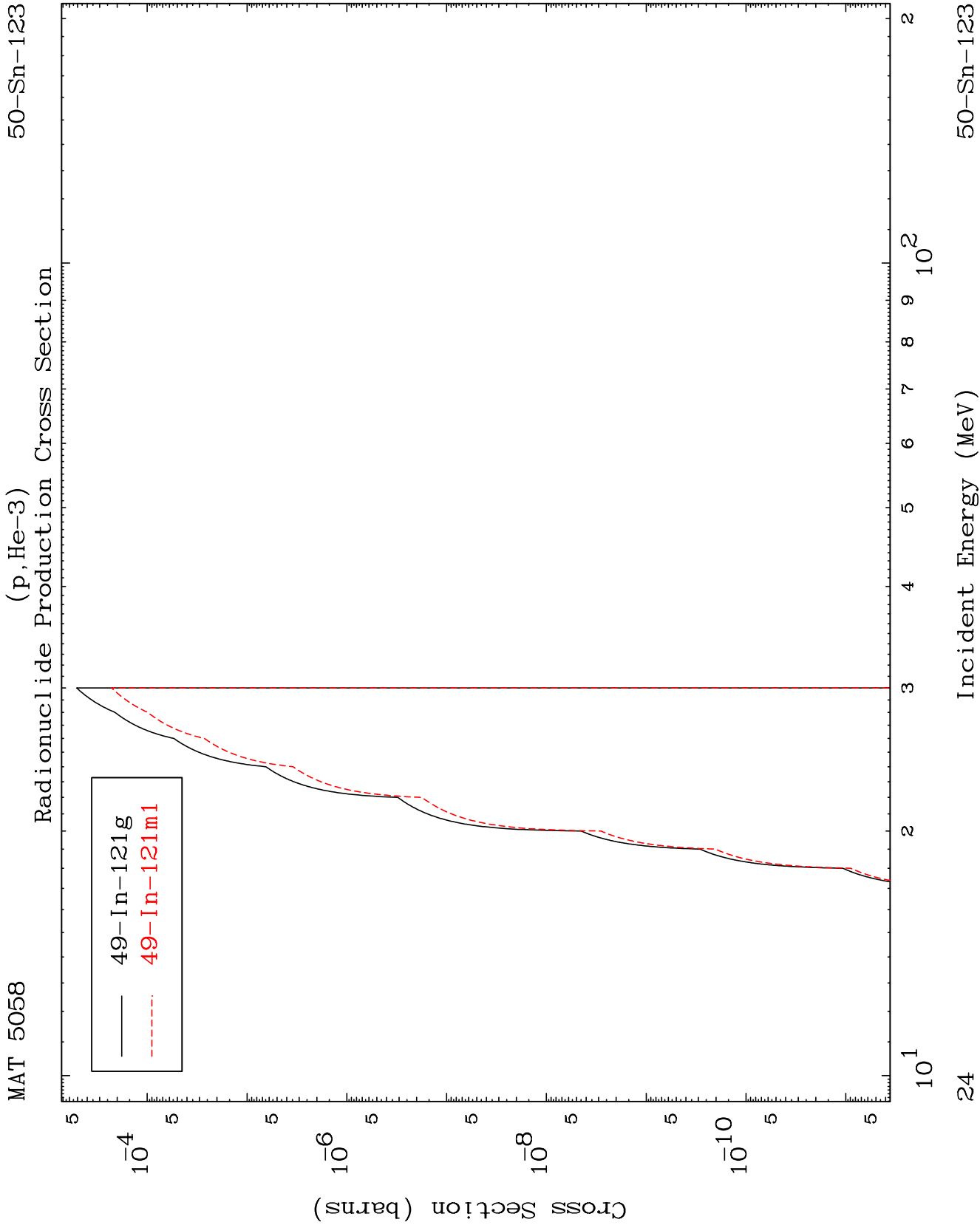
50-Sn-123

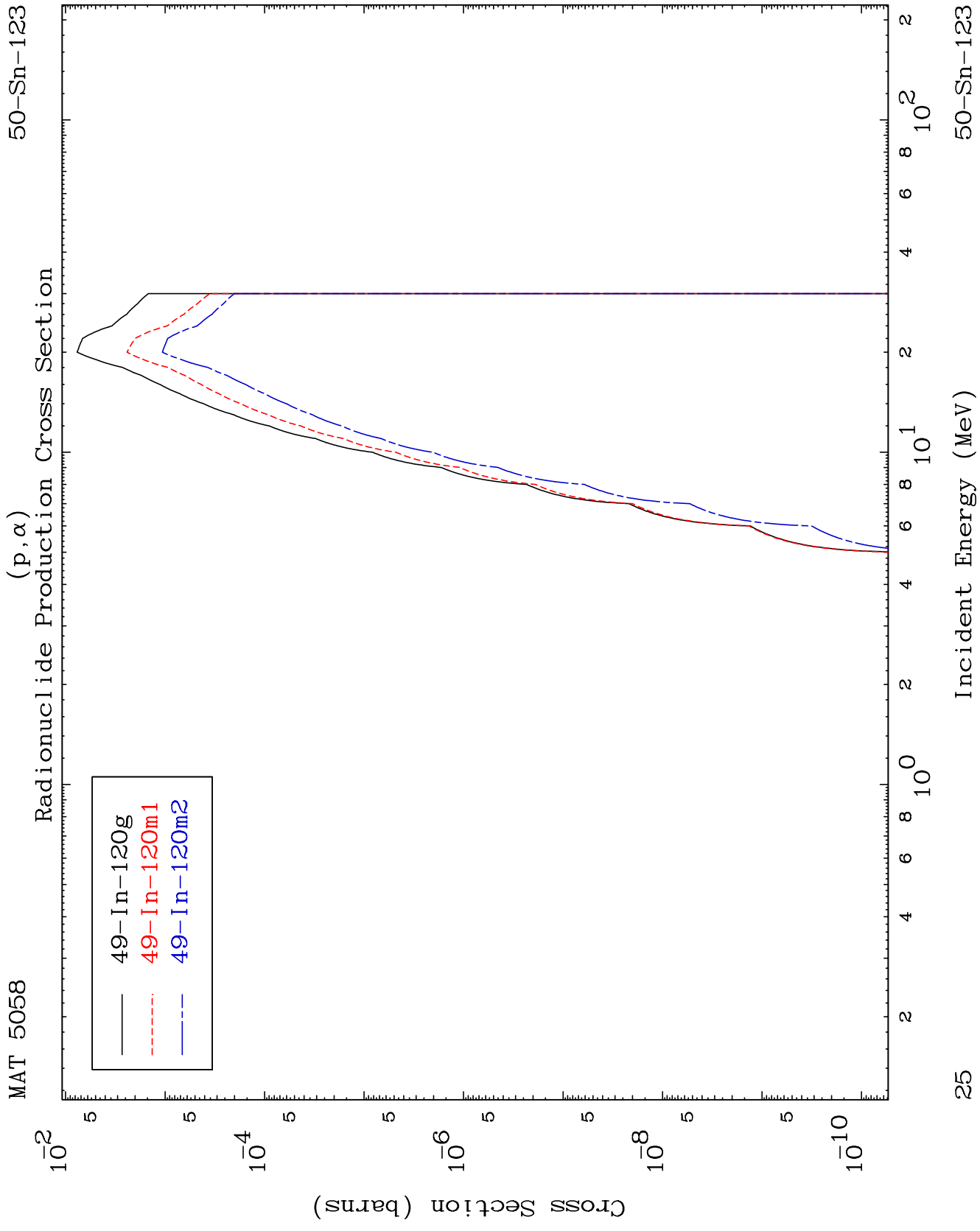
Radionuclide Production Cross Section
(p,t)

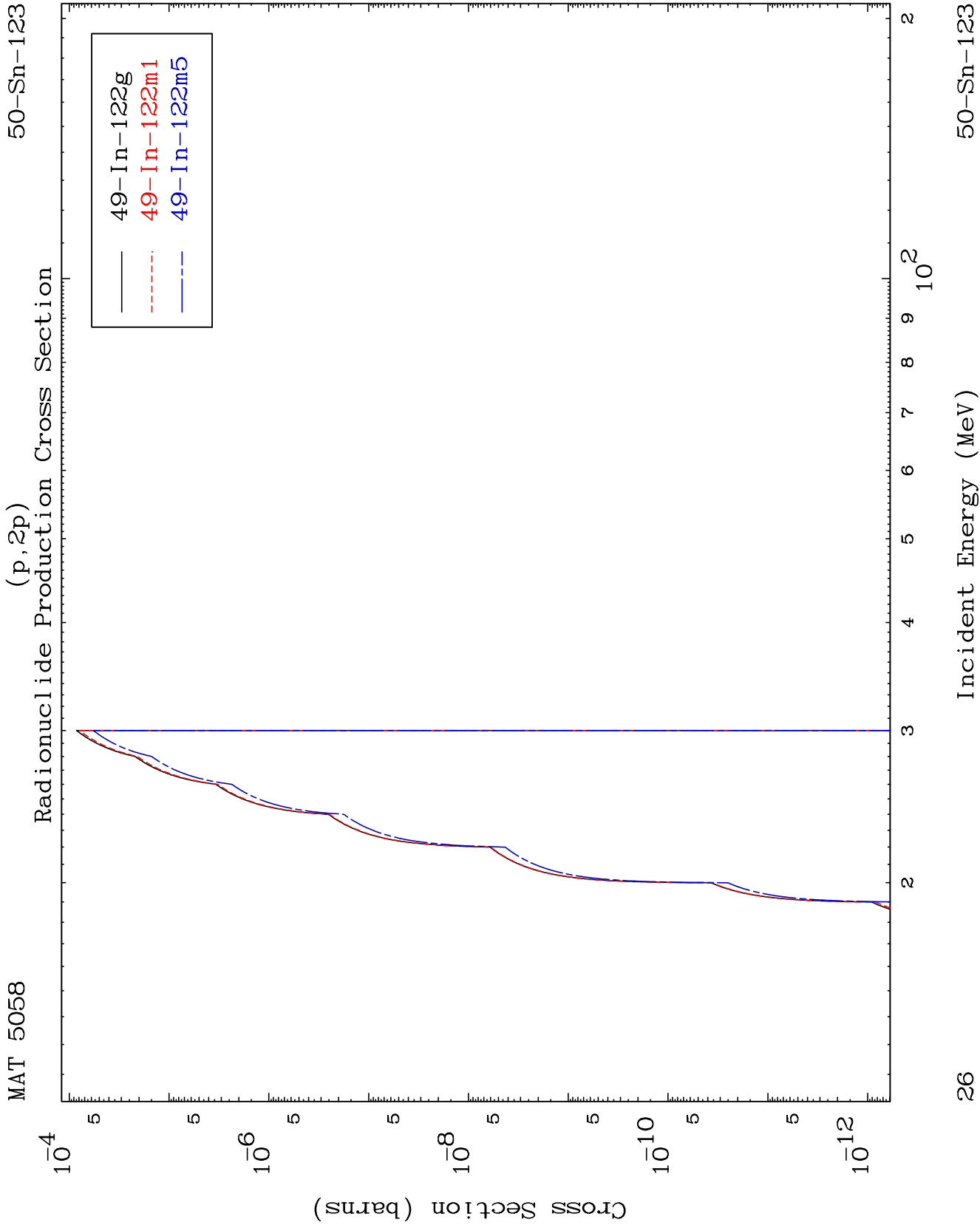


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50-Sn-123



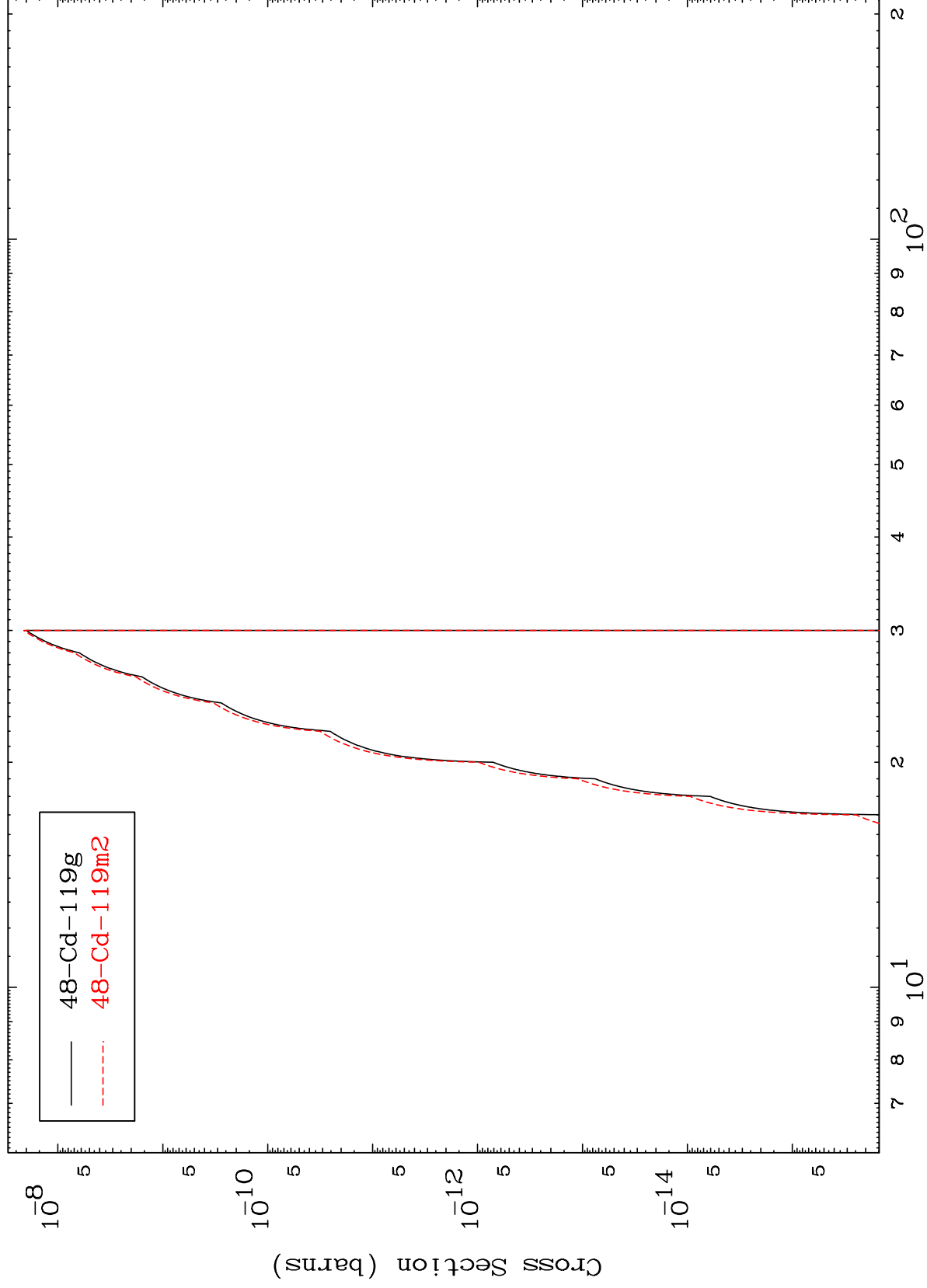




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50-Sn-123

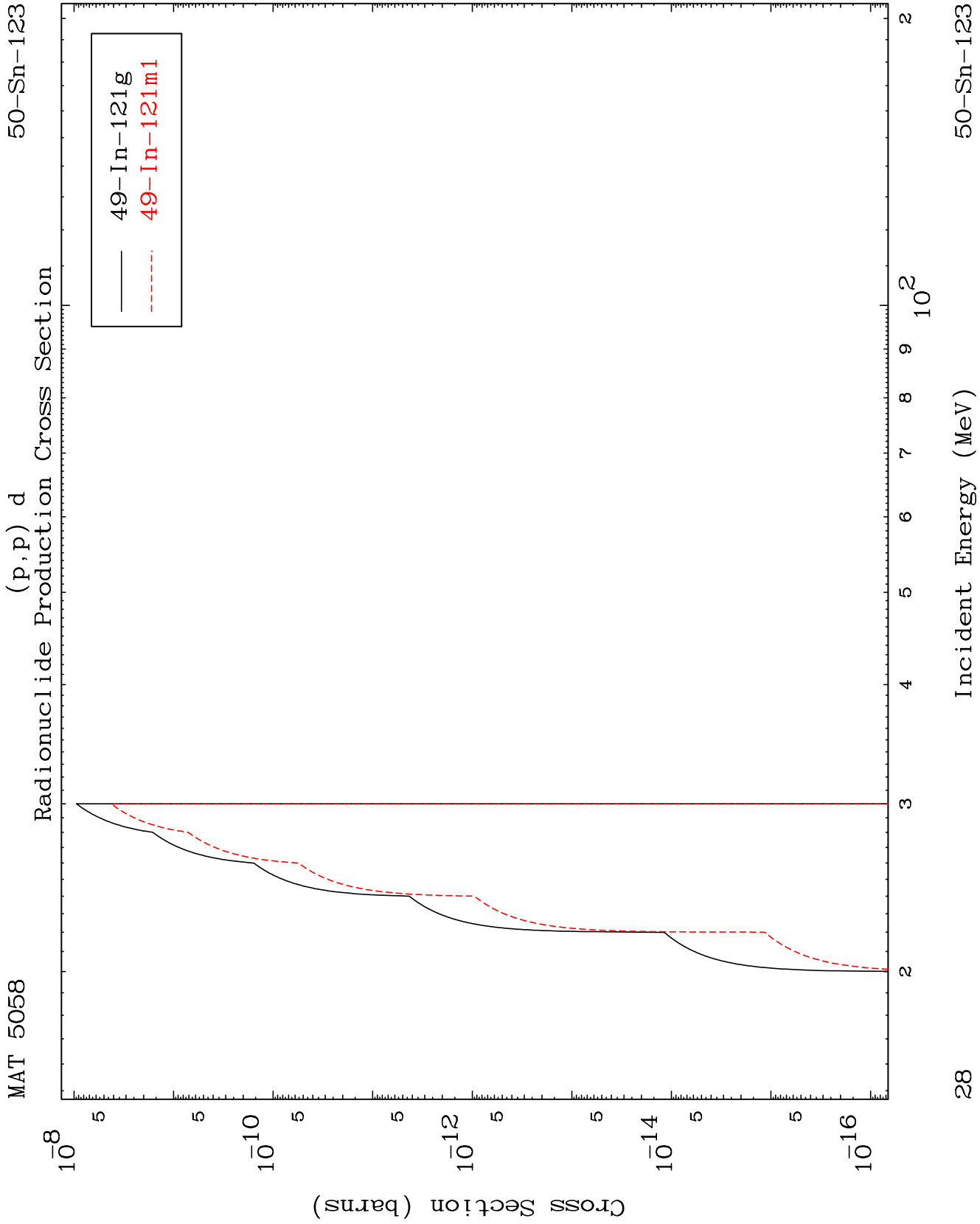
(p,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

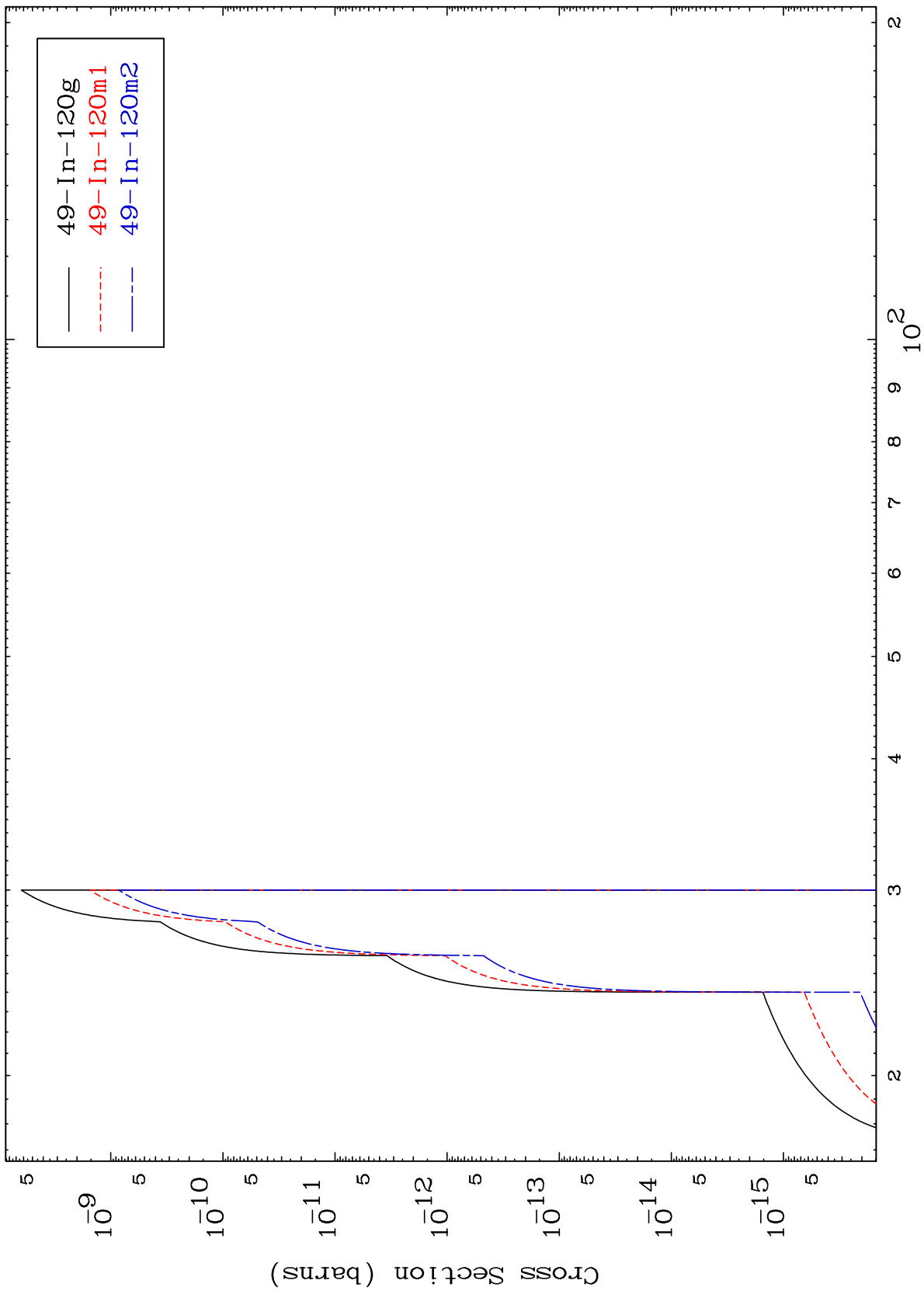
50-Sn-123



MAT 5058

50-Sn-123

(p,p) t
Radionuclide Production Cross Section



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Incident Energy (MeV)

50-Sn-123