

Program EVALPLOT
(Version 2017-1)

by

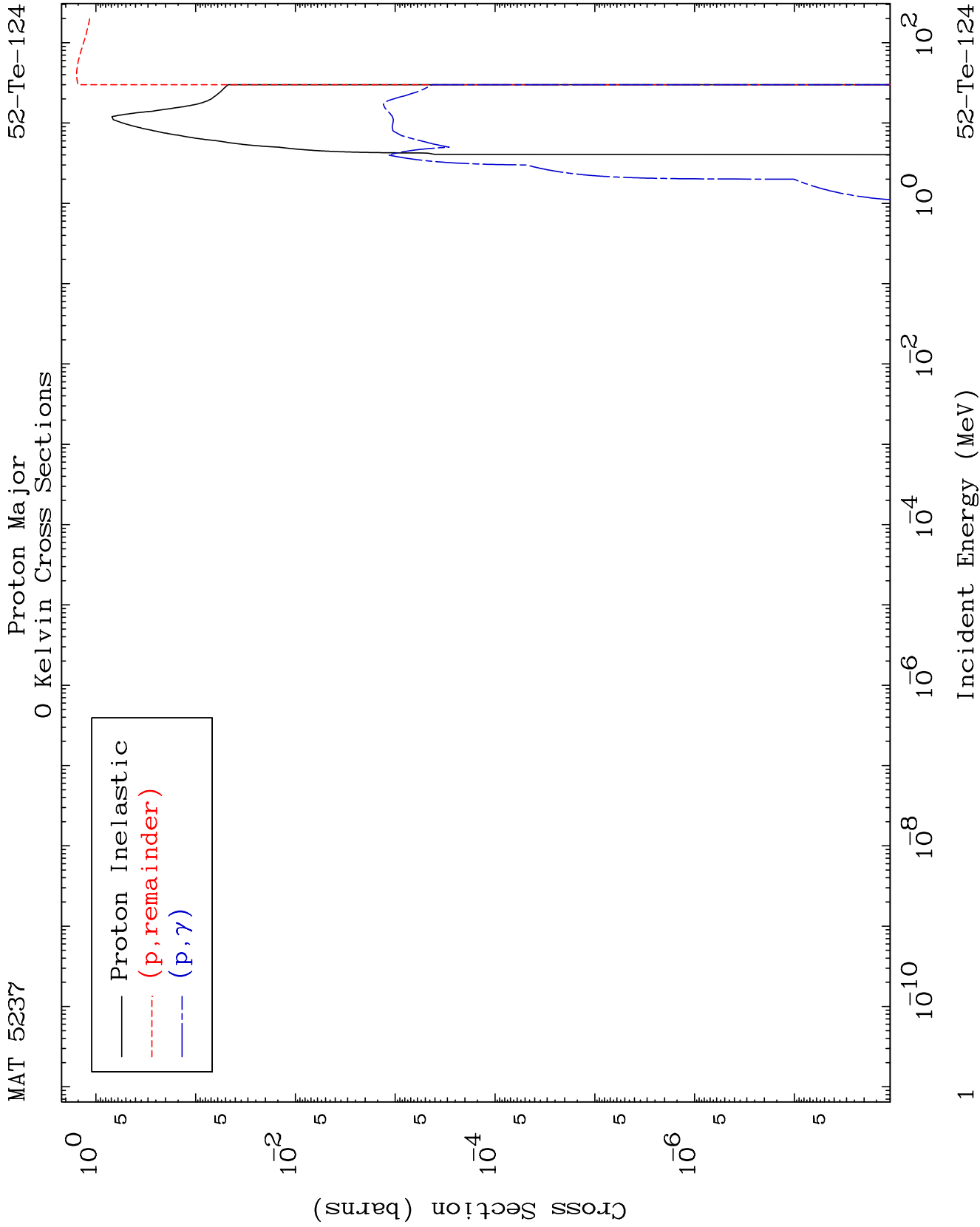
Dermott E. Cullen
(Present Contact Information)

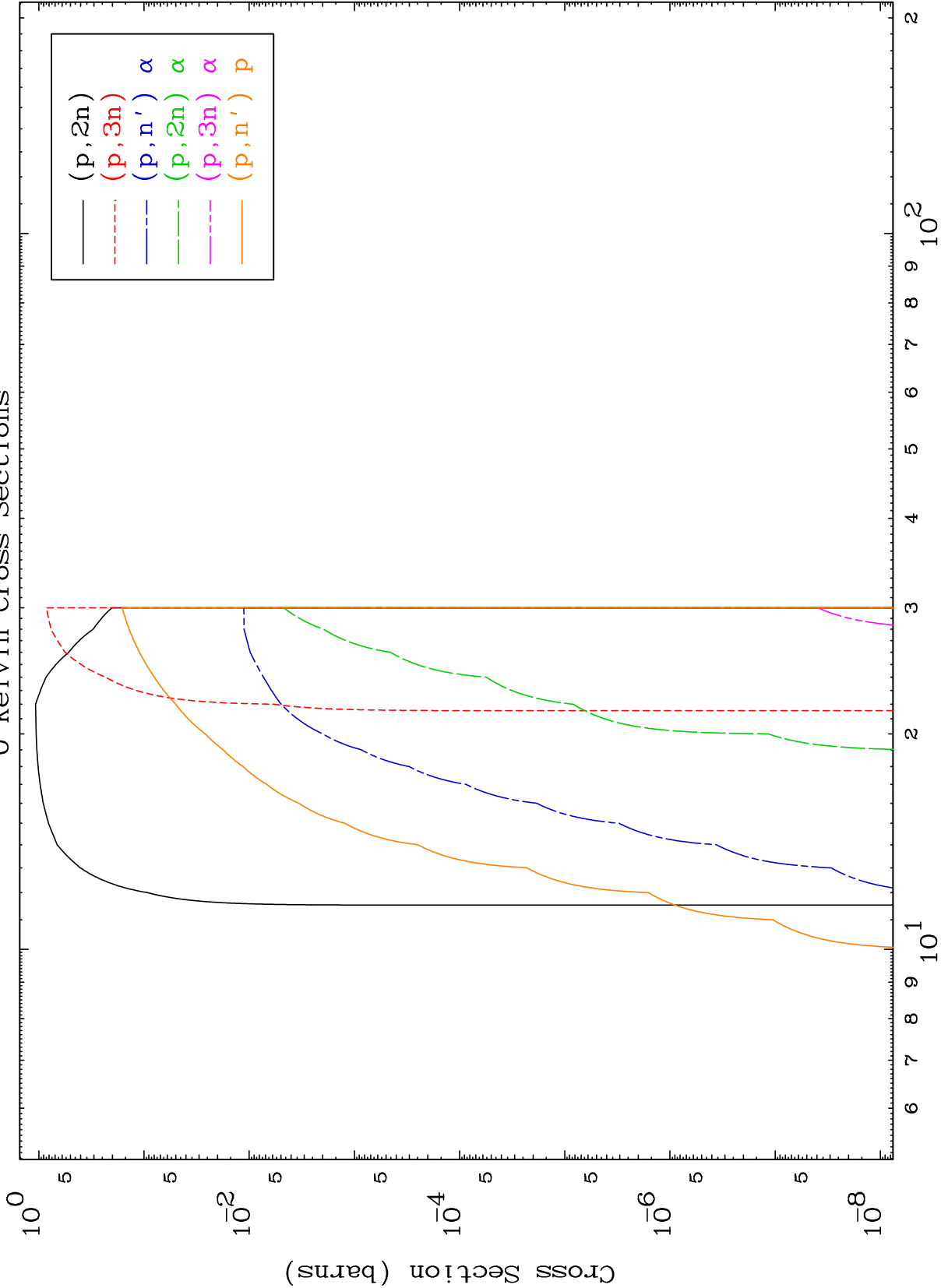
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

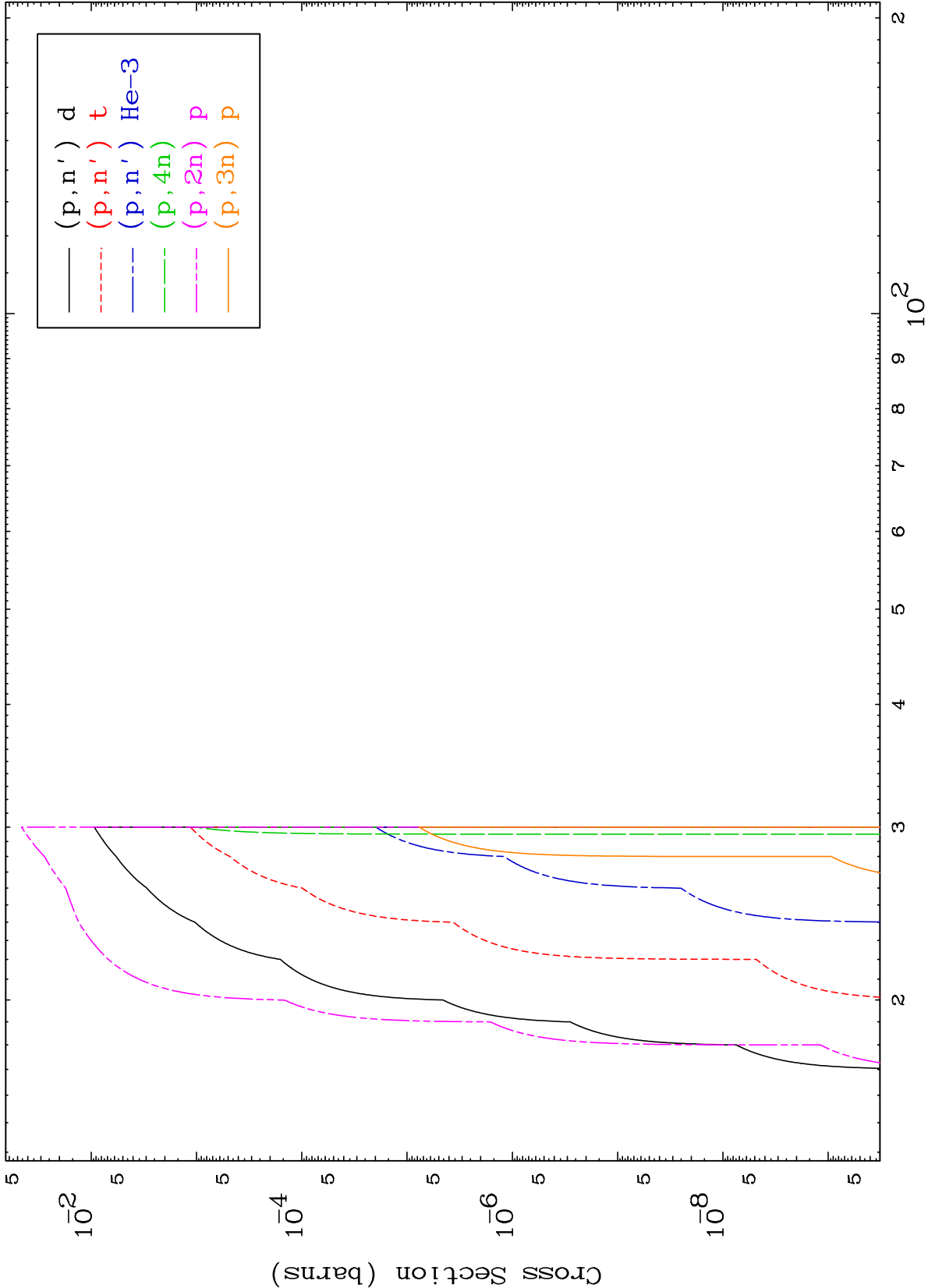
Tele: 925-443-1911

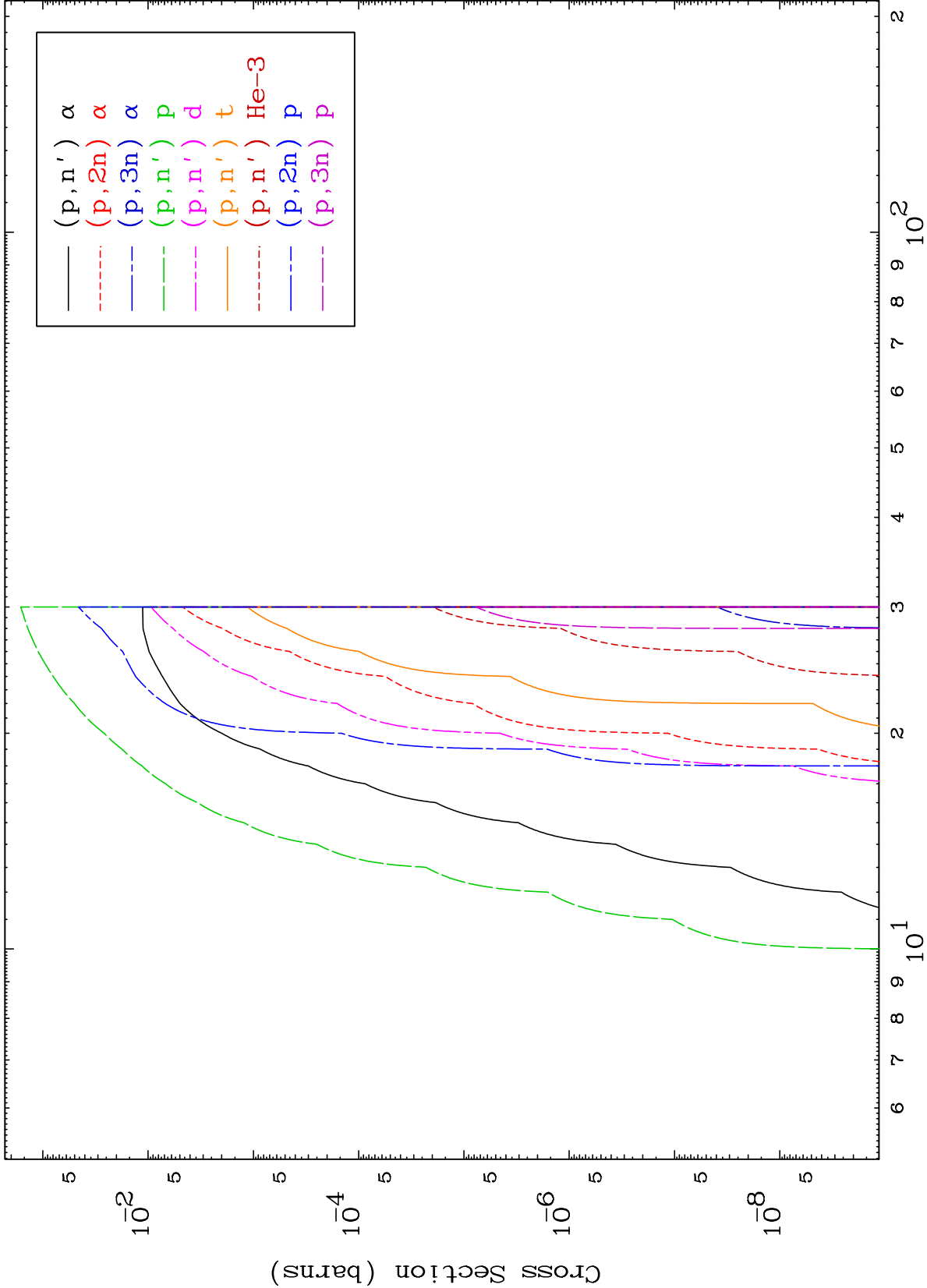
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





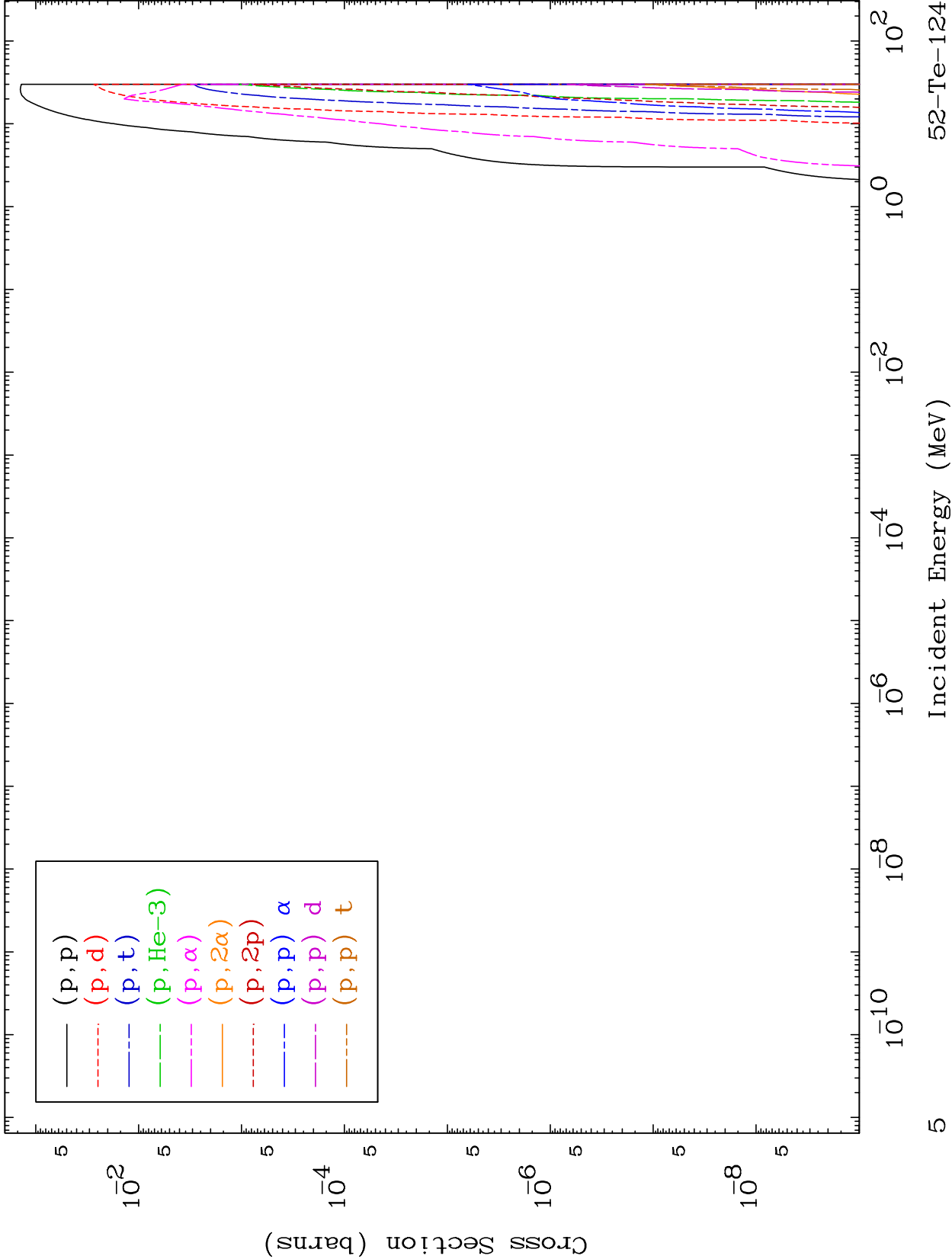




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Proton Charged Particle
0 Kelvin Cross Sections

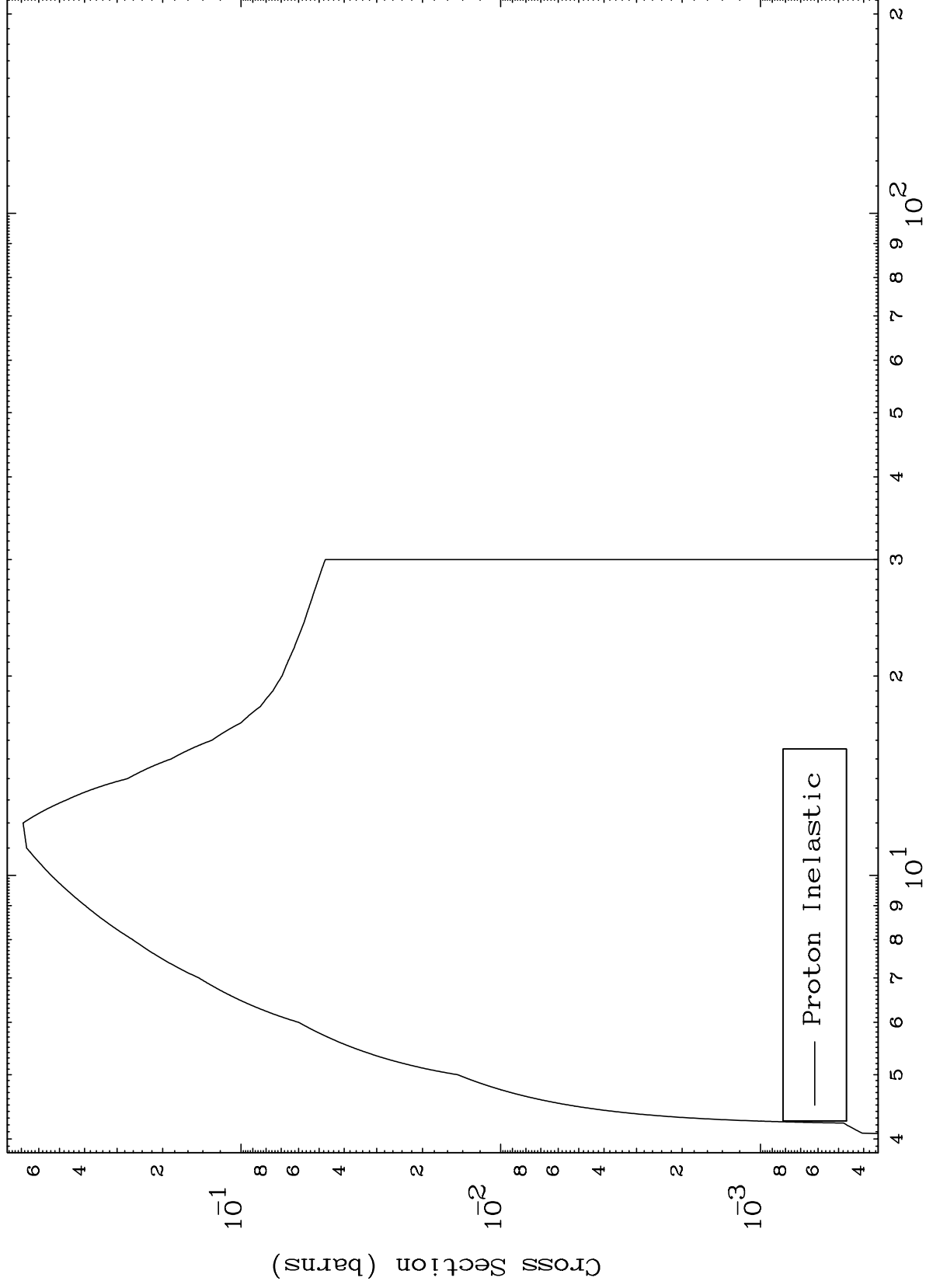
52-Te-124



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52-Te-124

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

52-Te-124

Incident Energy (MeV)

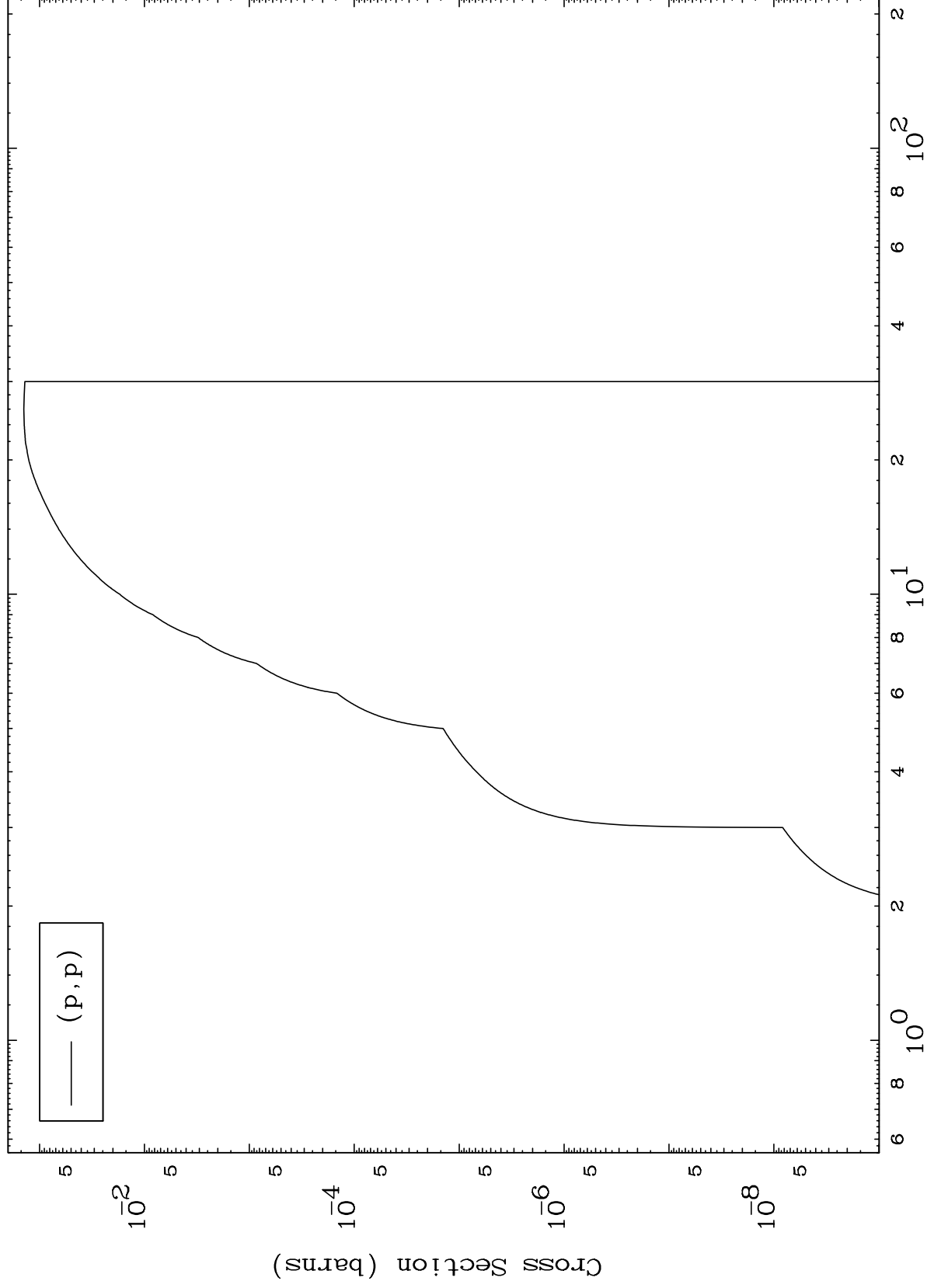
6

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(p,p) Levels

52-Te-124

0 Kelvin Cross Sections



Incident Energy (MeV)

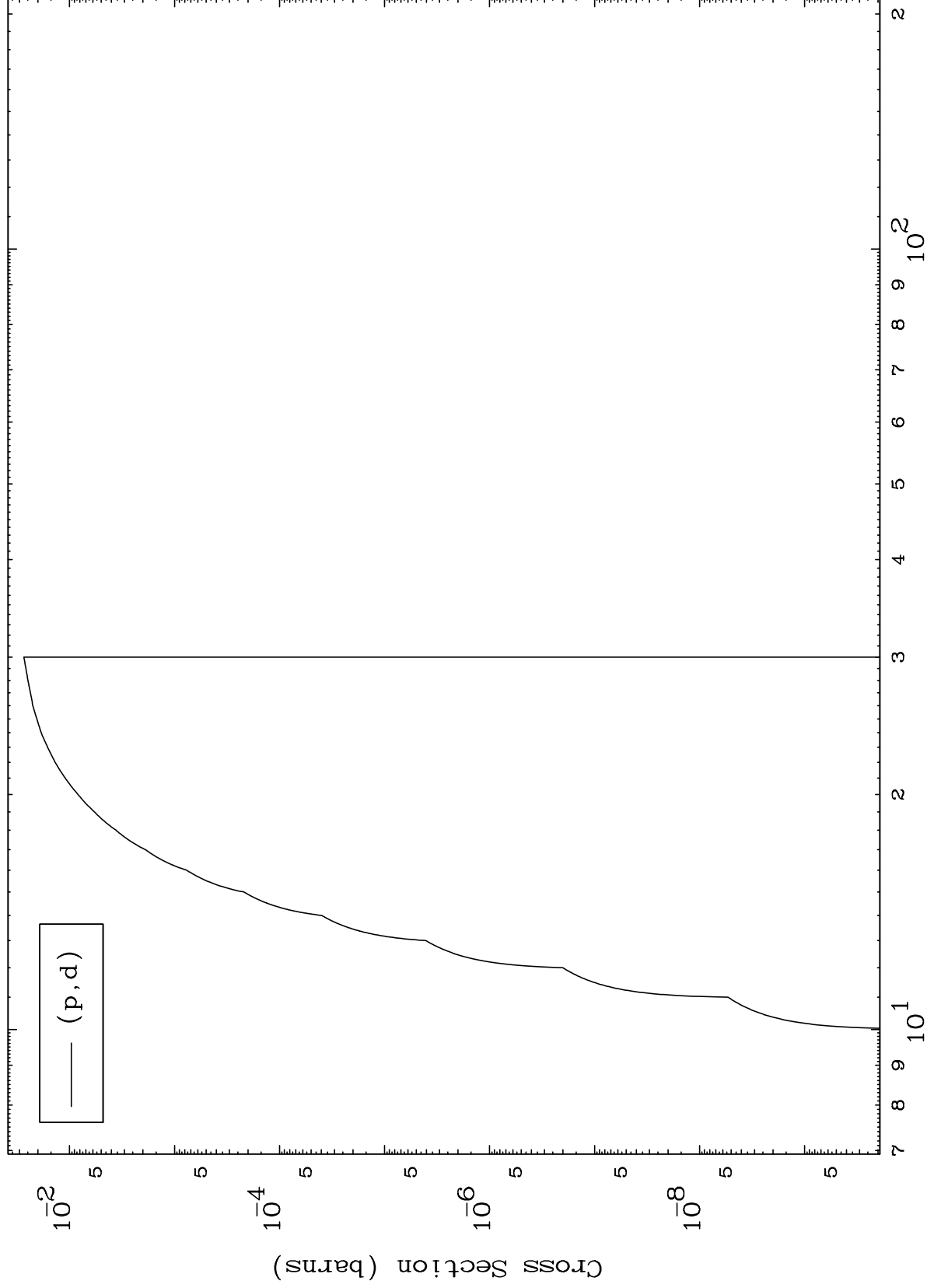
52-Te-124

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(p,d) Levels
0 Kelvin Cross Sections



52-Te-124

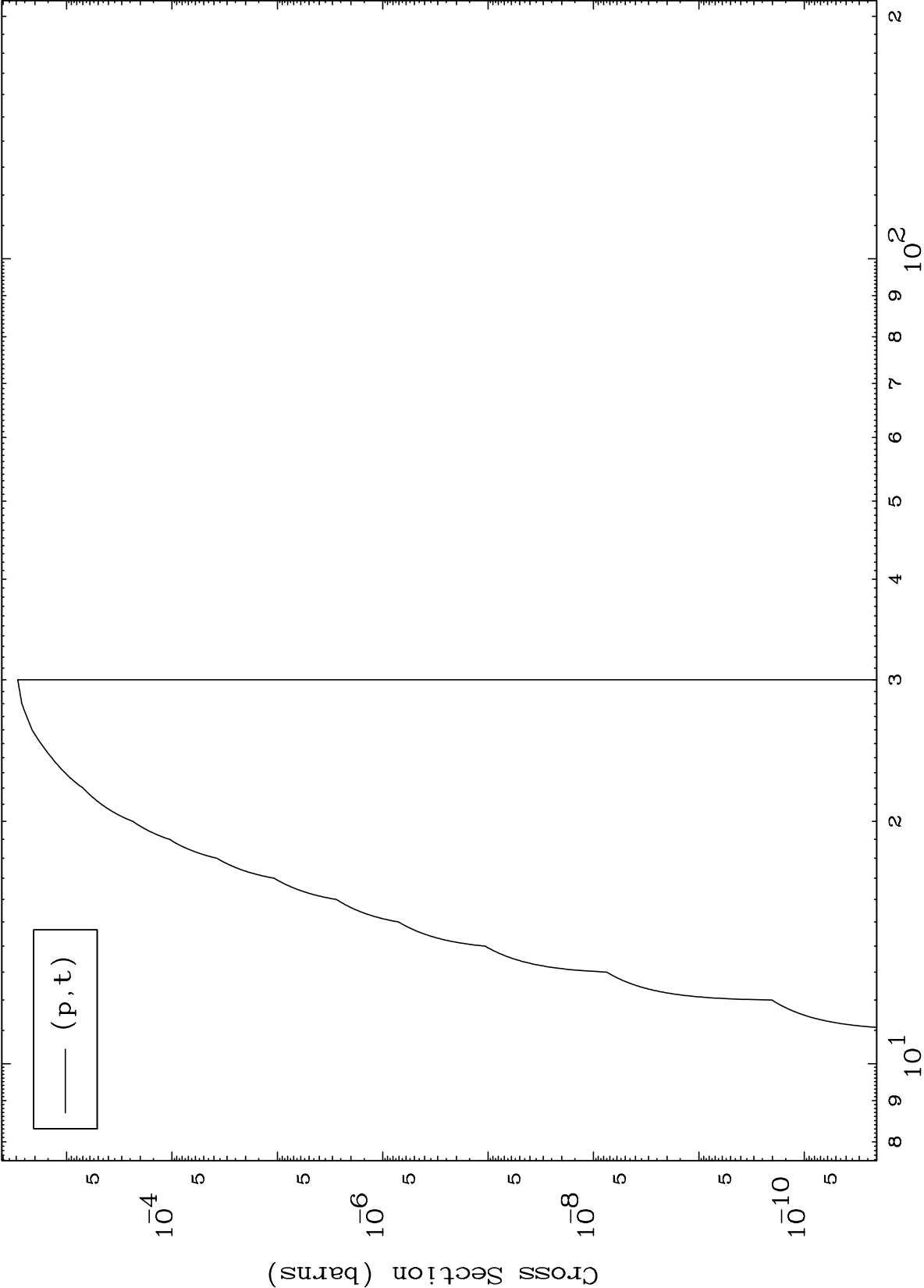
Incident Energy (MeV)

8

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(p,t) Levels
0 Kelvin Cross Sections

52-Te-124

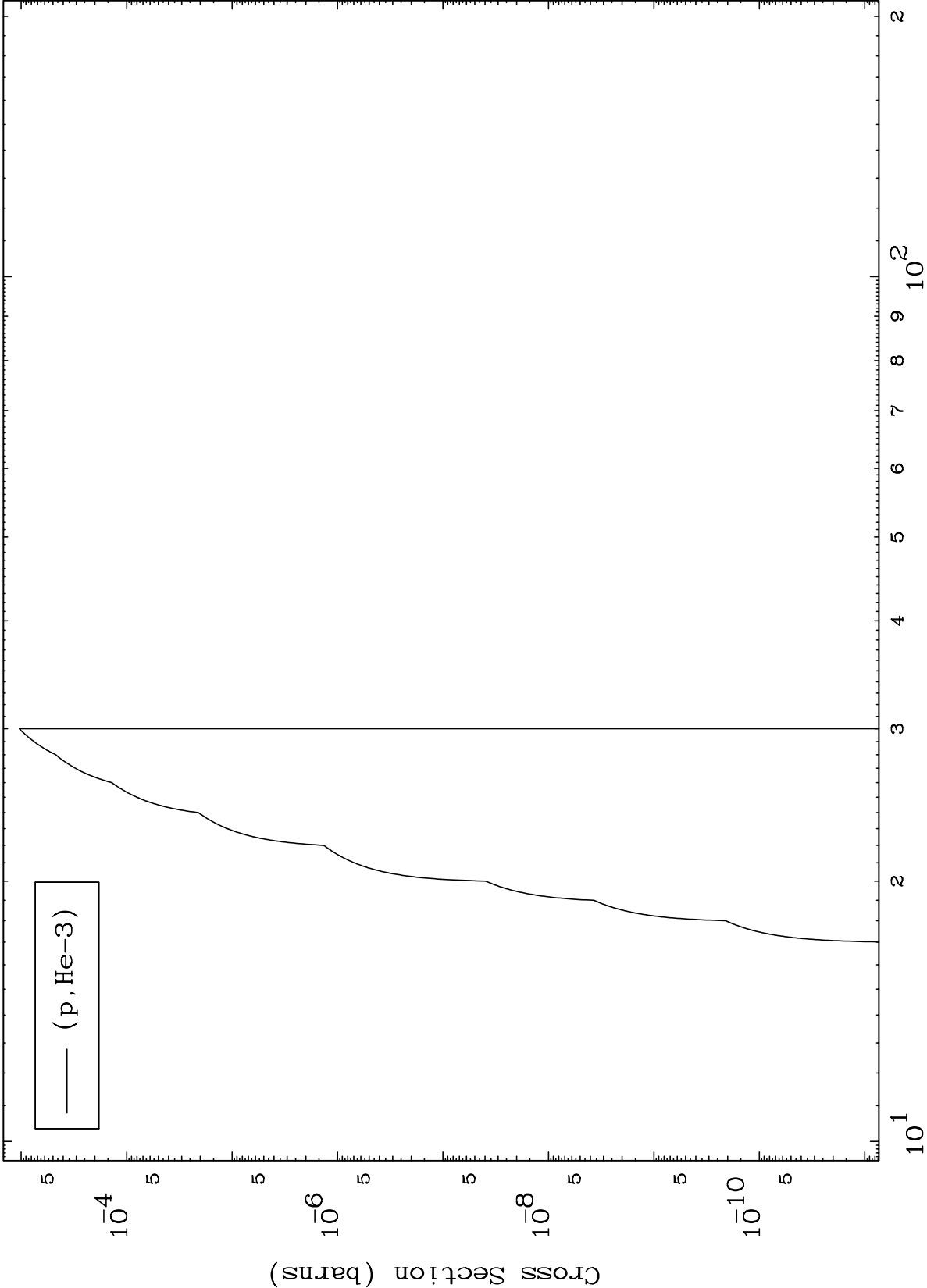


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(p,He3) Levels

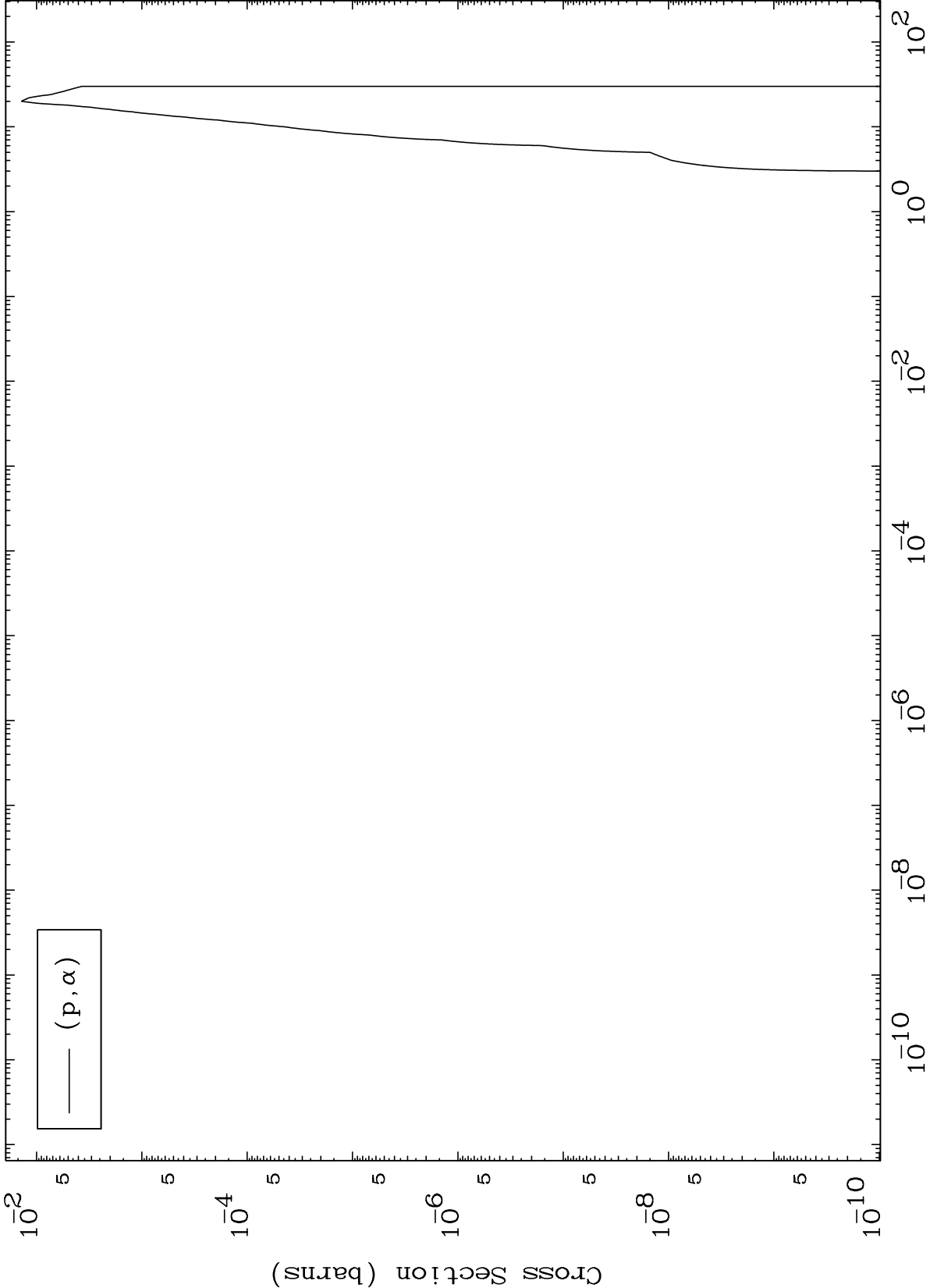
52-Te-124

0 Kelvin Cross Sections

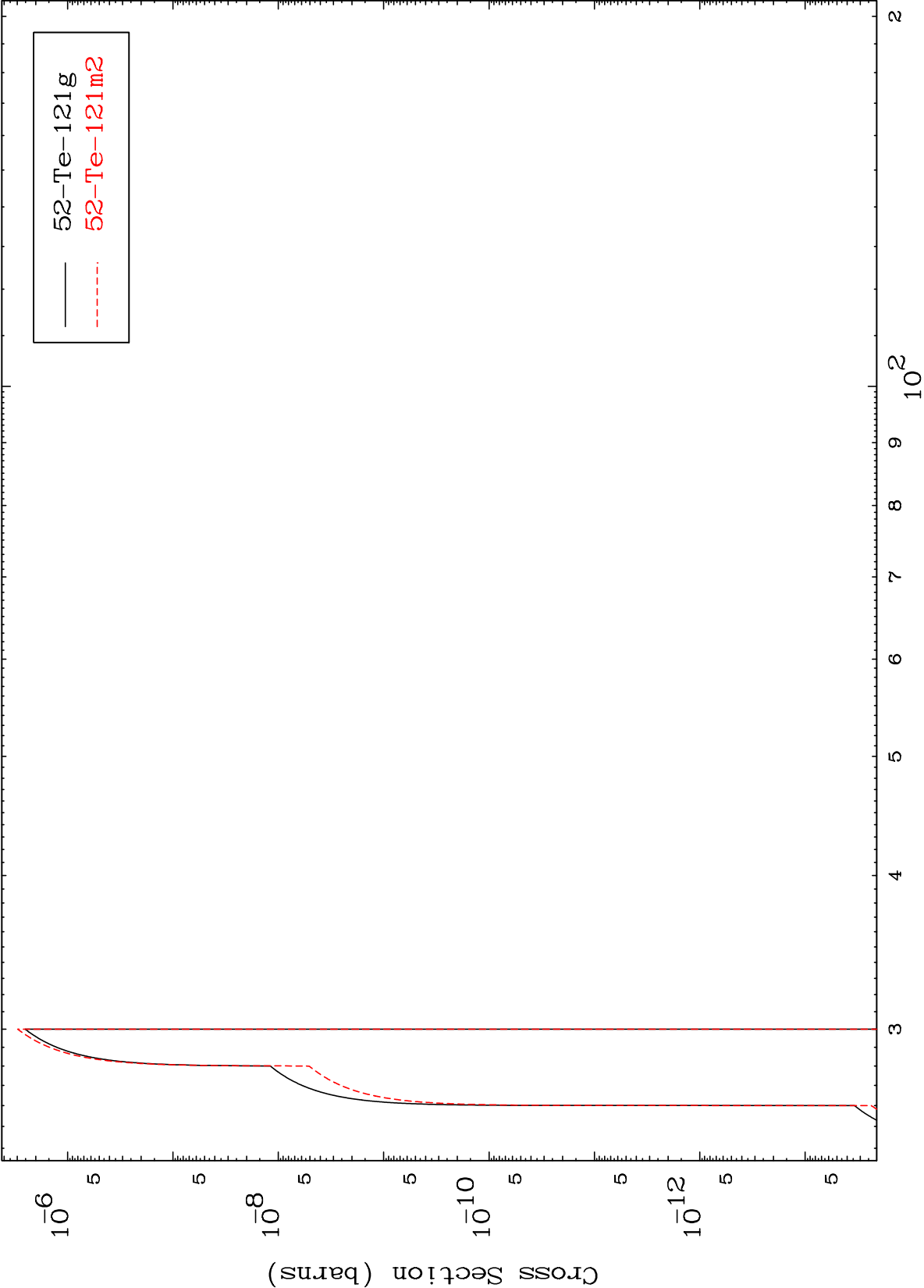


Incident Energy (MeV)

52-Te-124



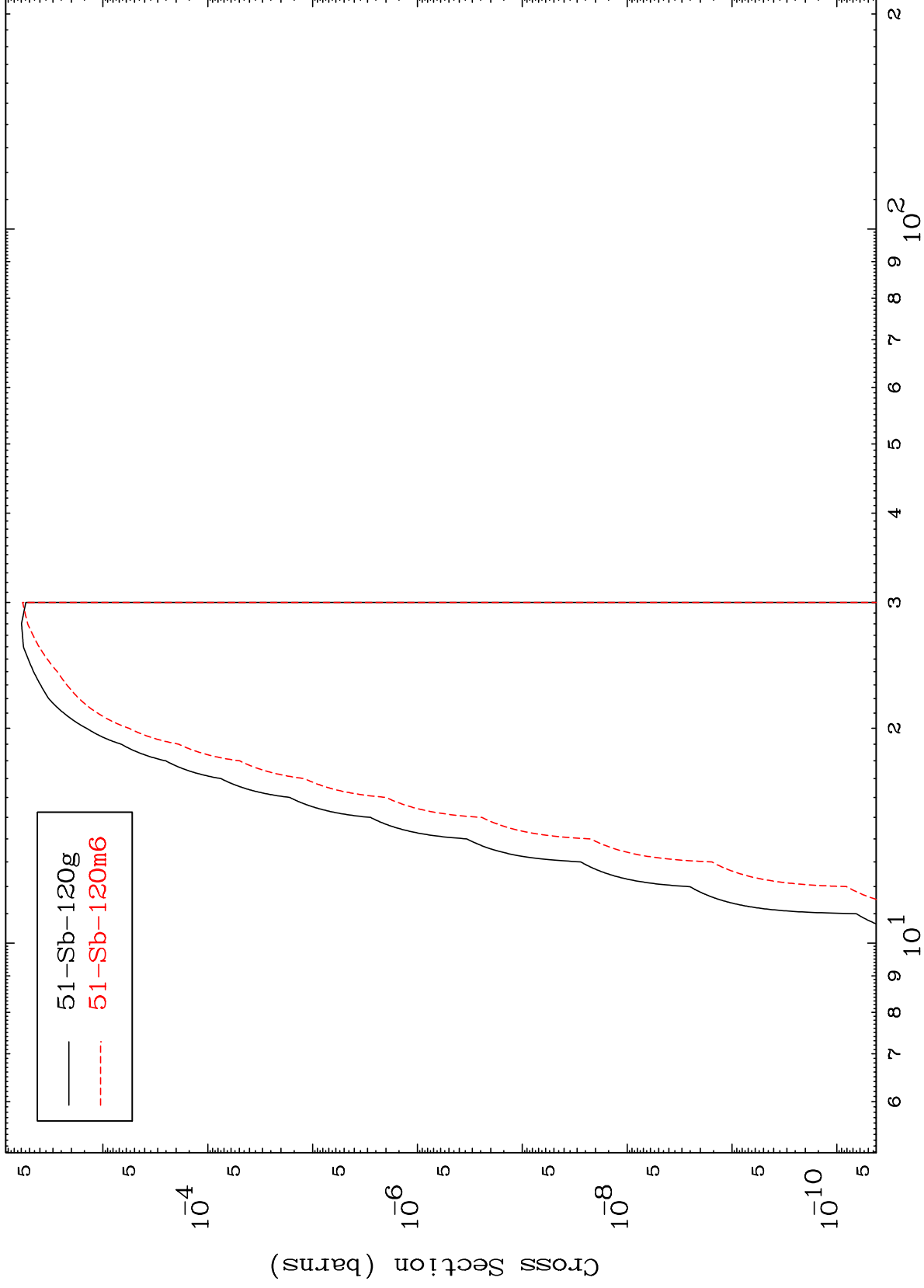
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(p,n') α

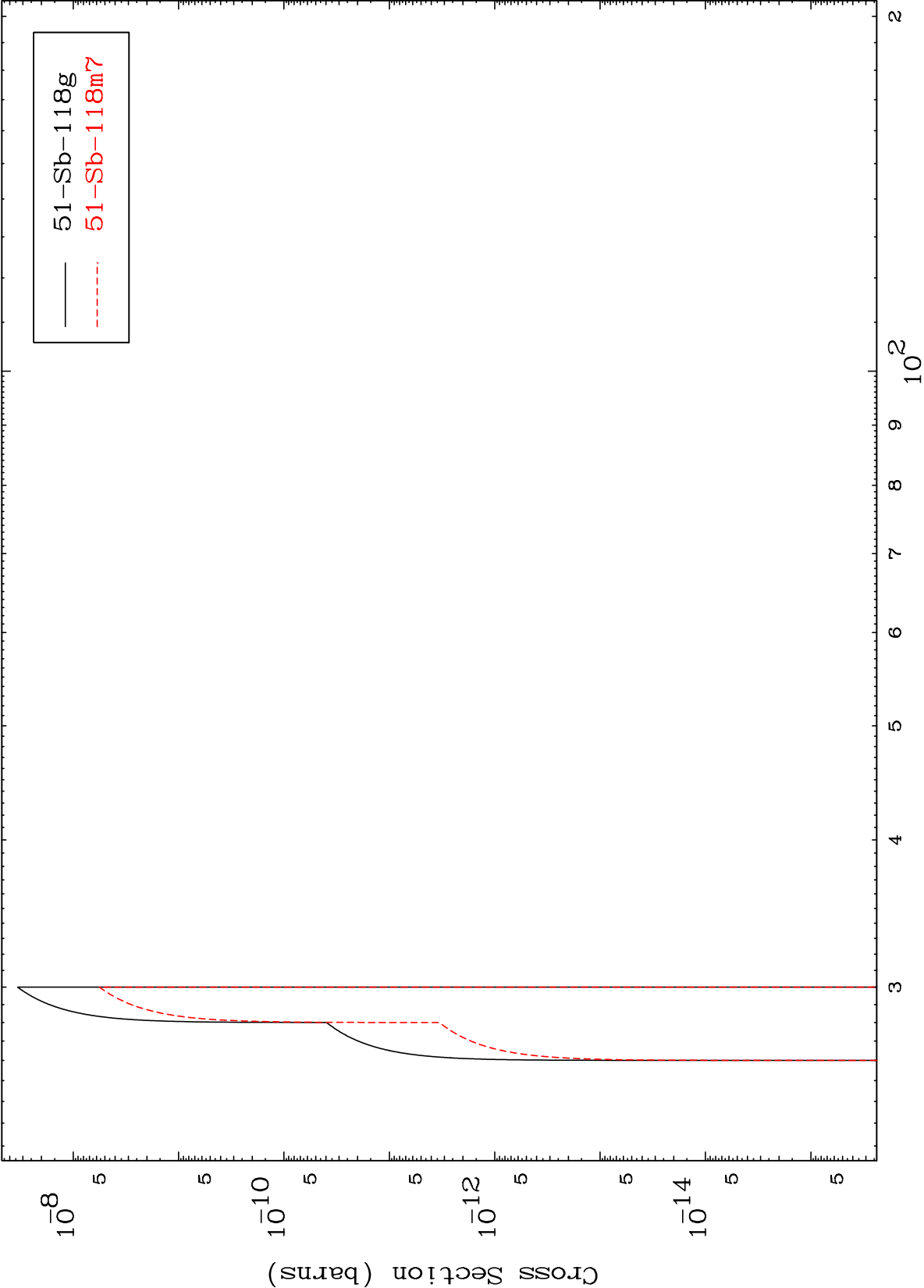


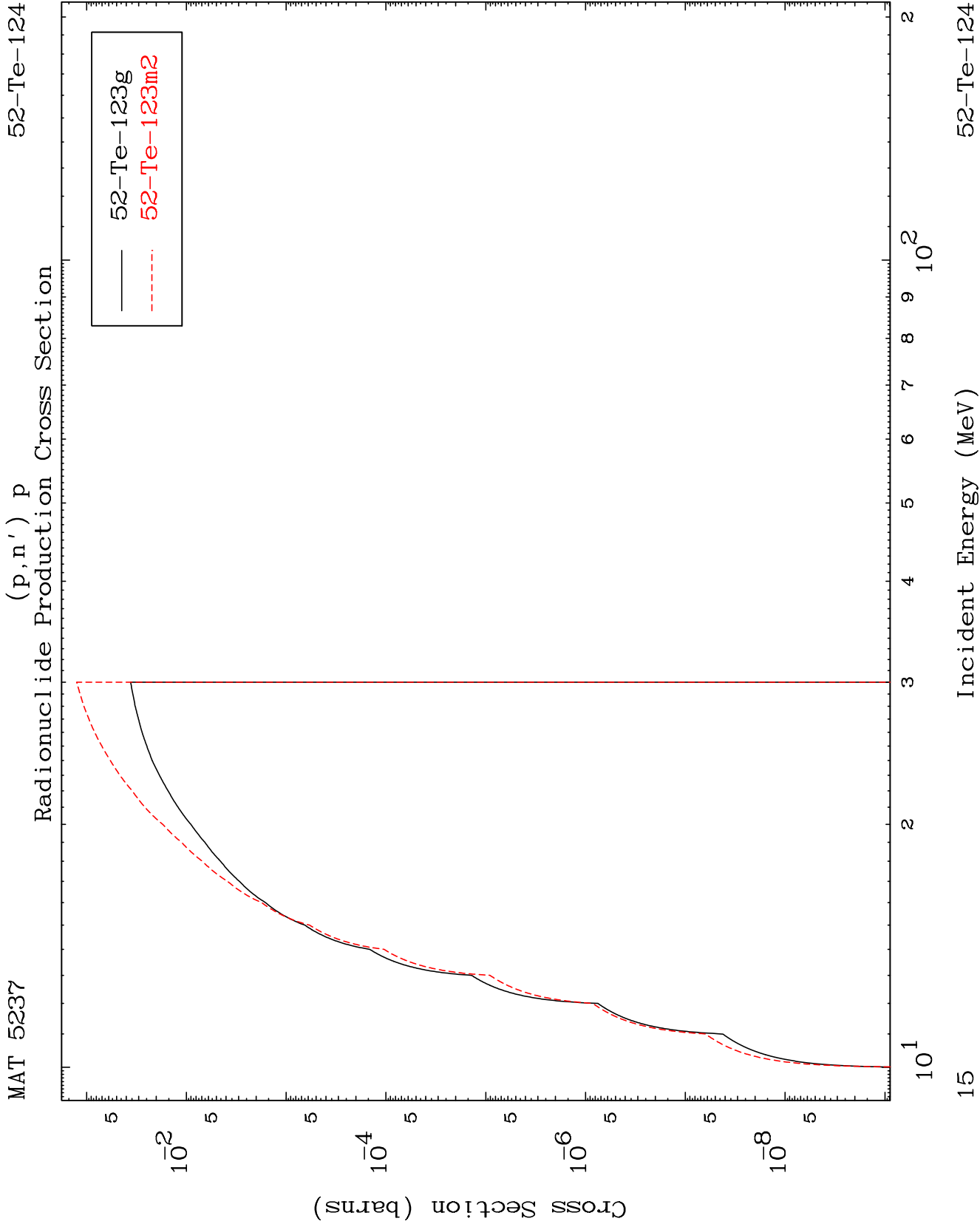
13

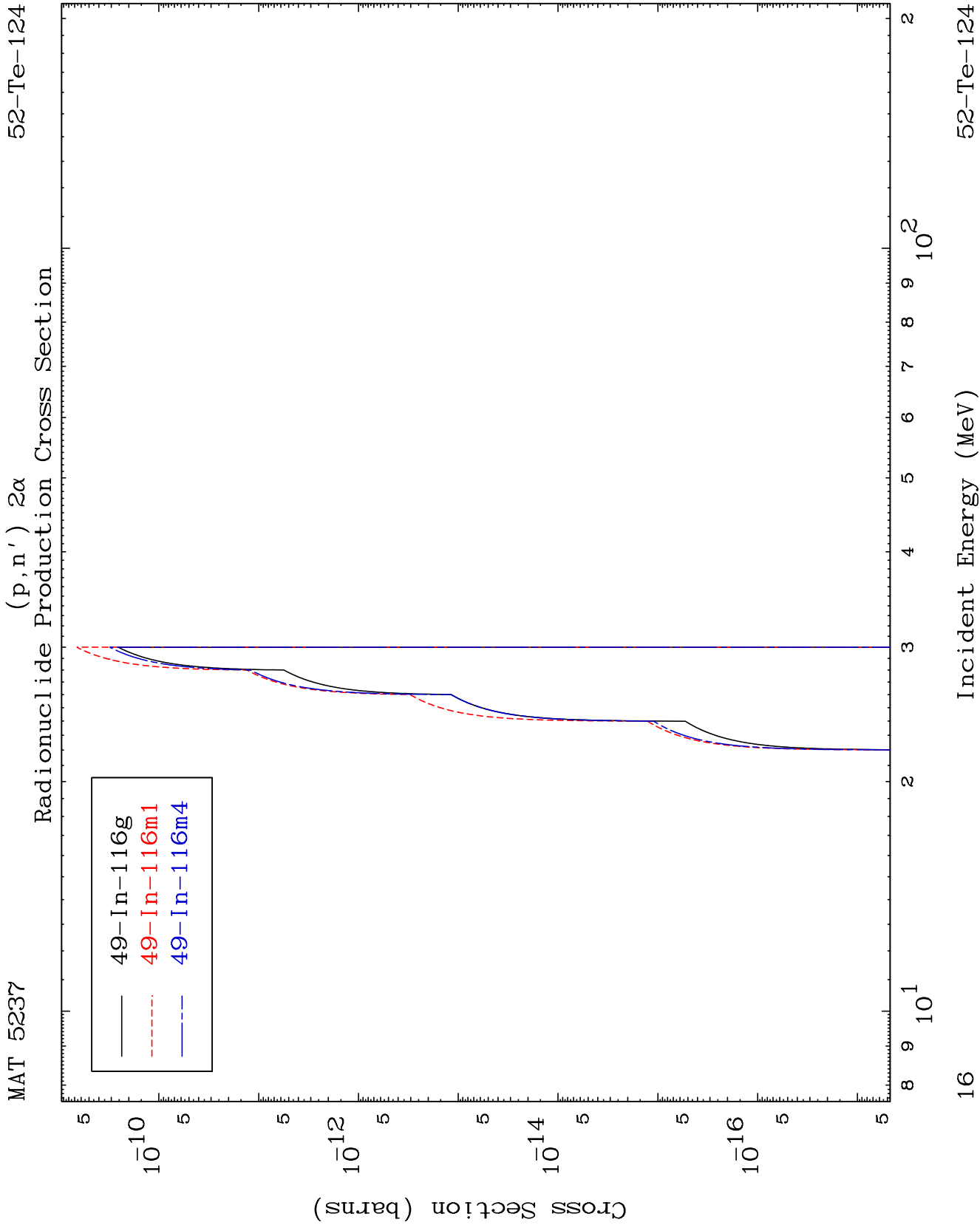
Incident Energy (MeV)

52-Te-124

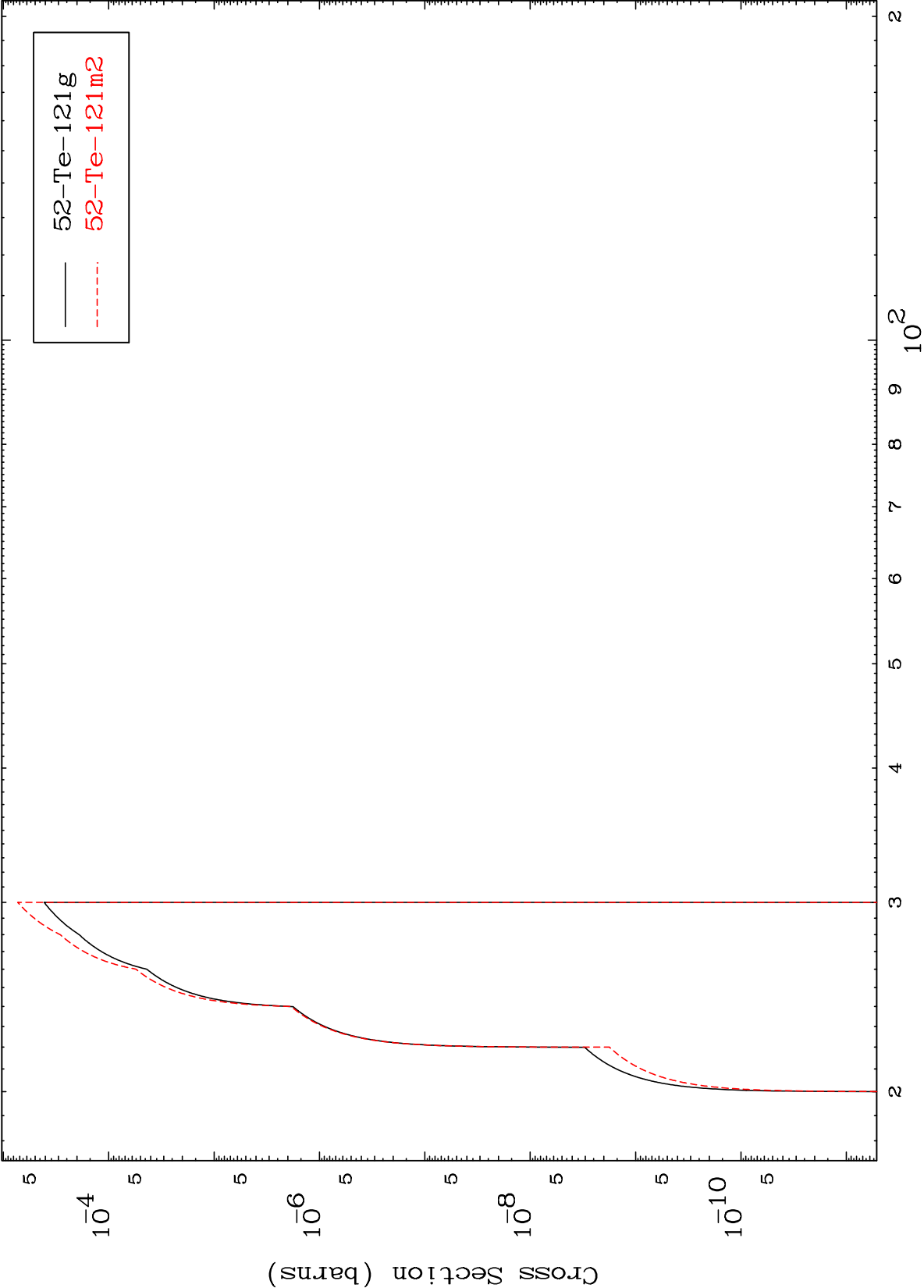
Radionuclide Production Cross Section
(p,3n) α

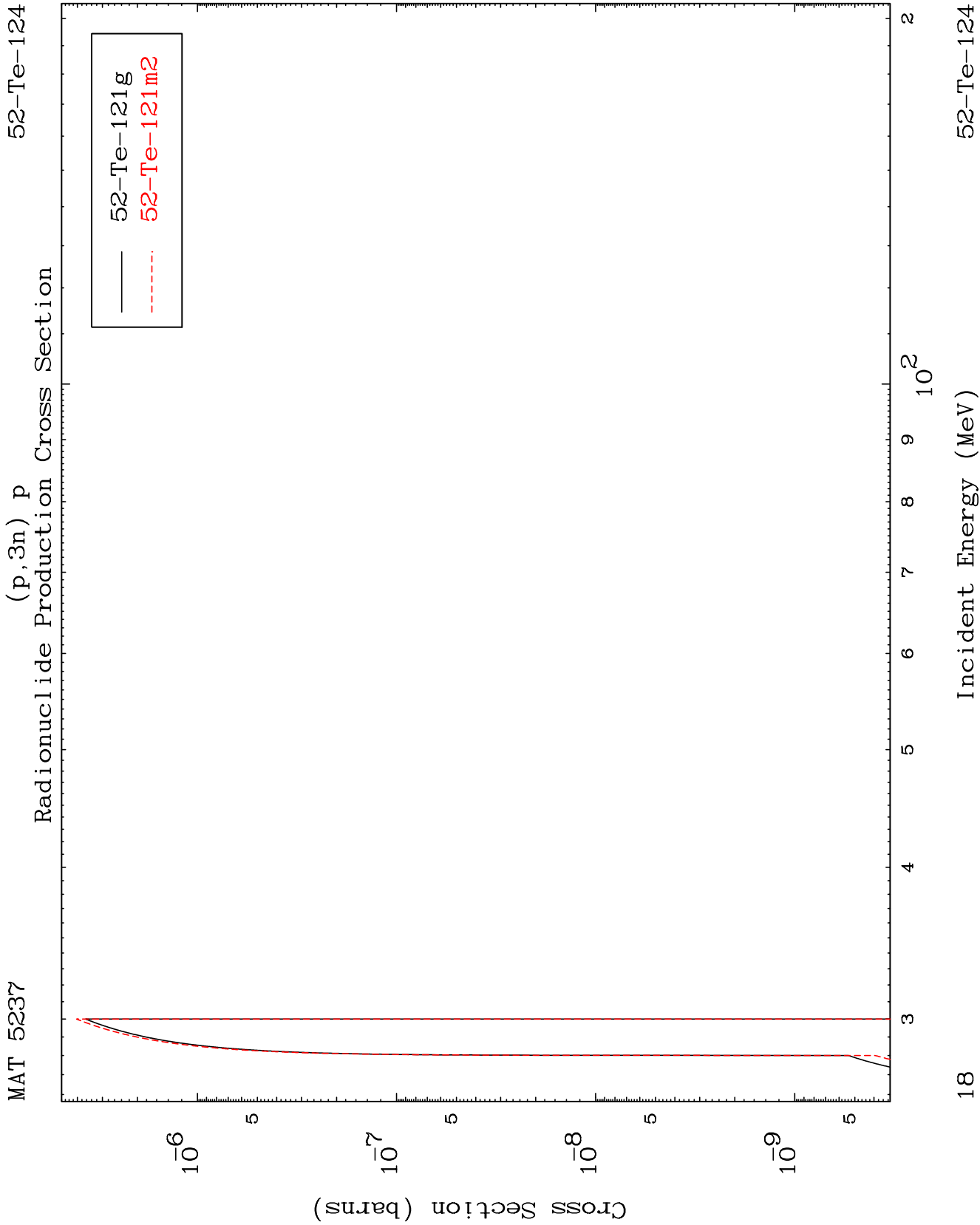




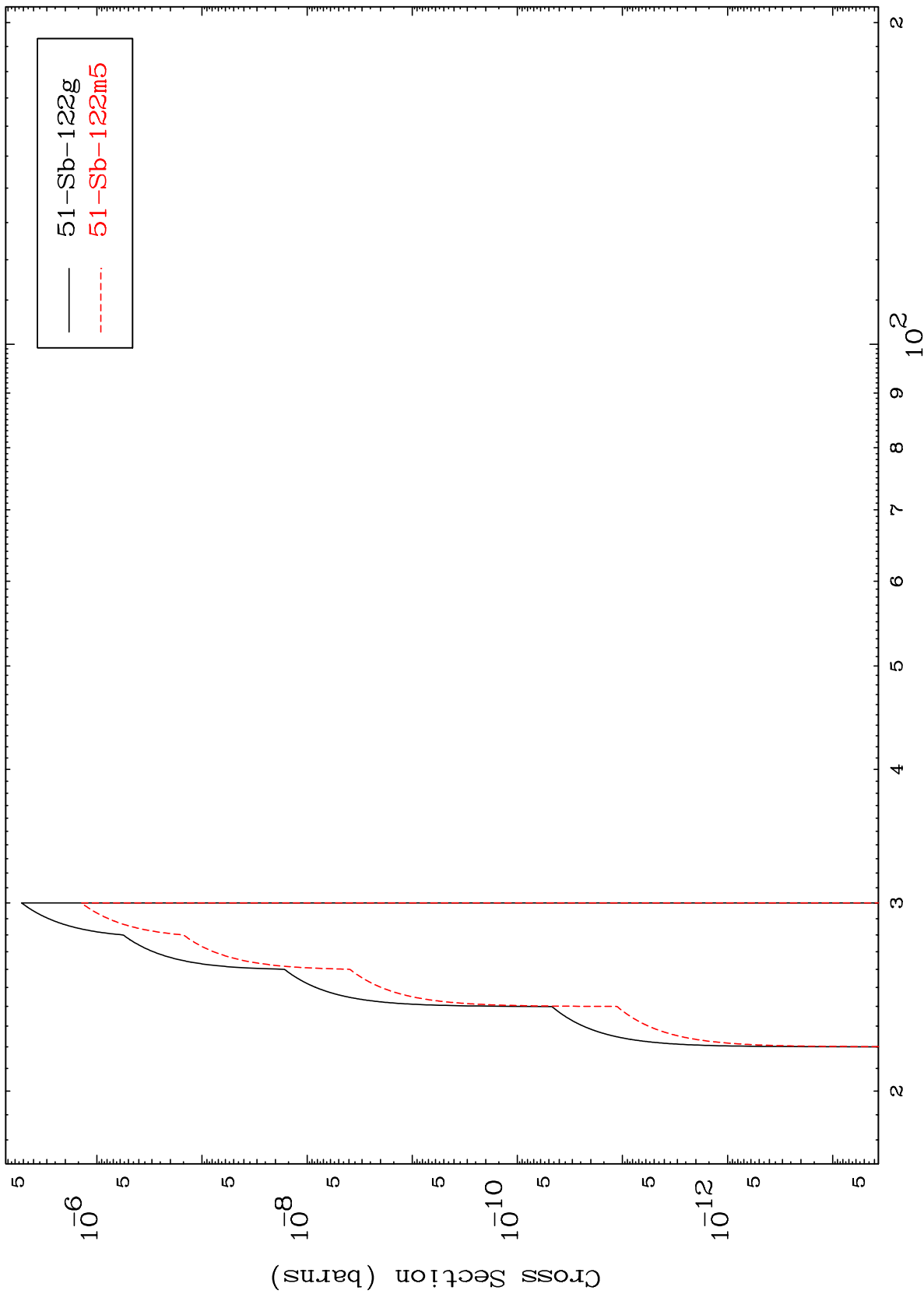


(p,n') t
Radionuclide Production Cross Section

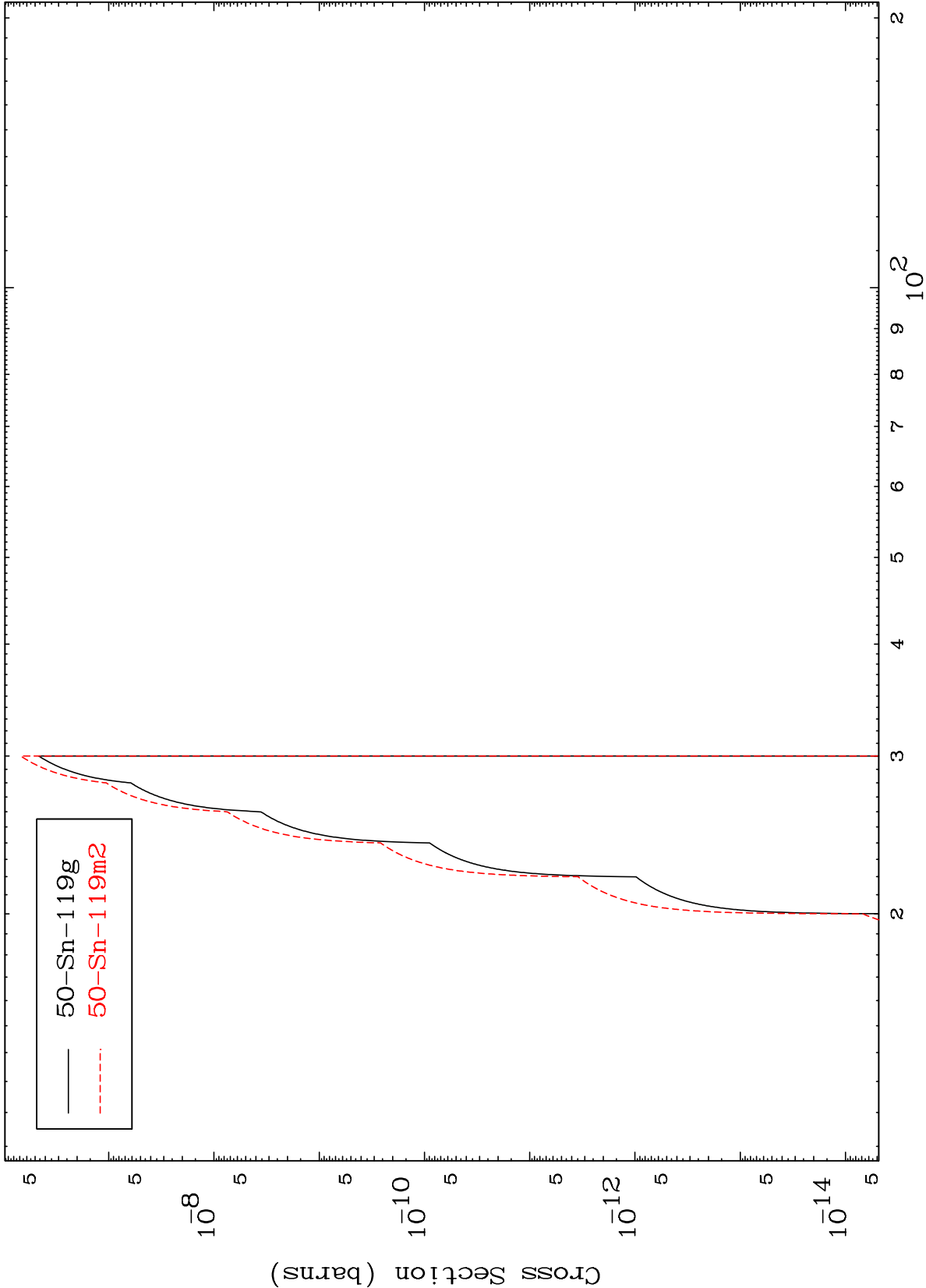




(p,2n) p
Radionuclide Production Cross Section



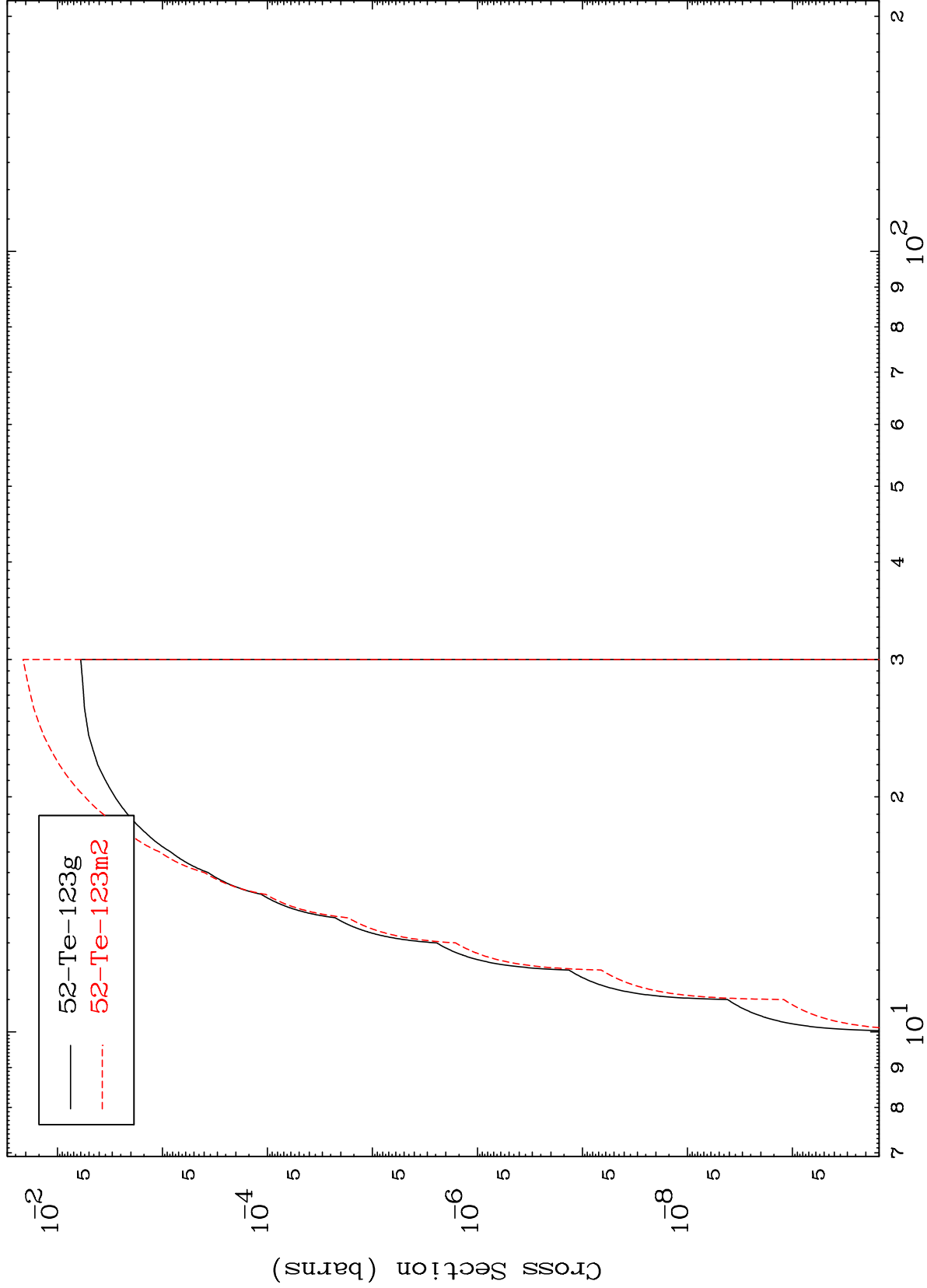
(p,n') p α
Radionuclide Production Cross Section



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(p,d)
Radionuclide Production Cross Section



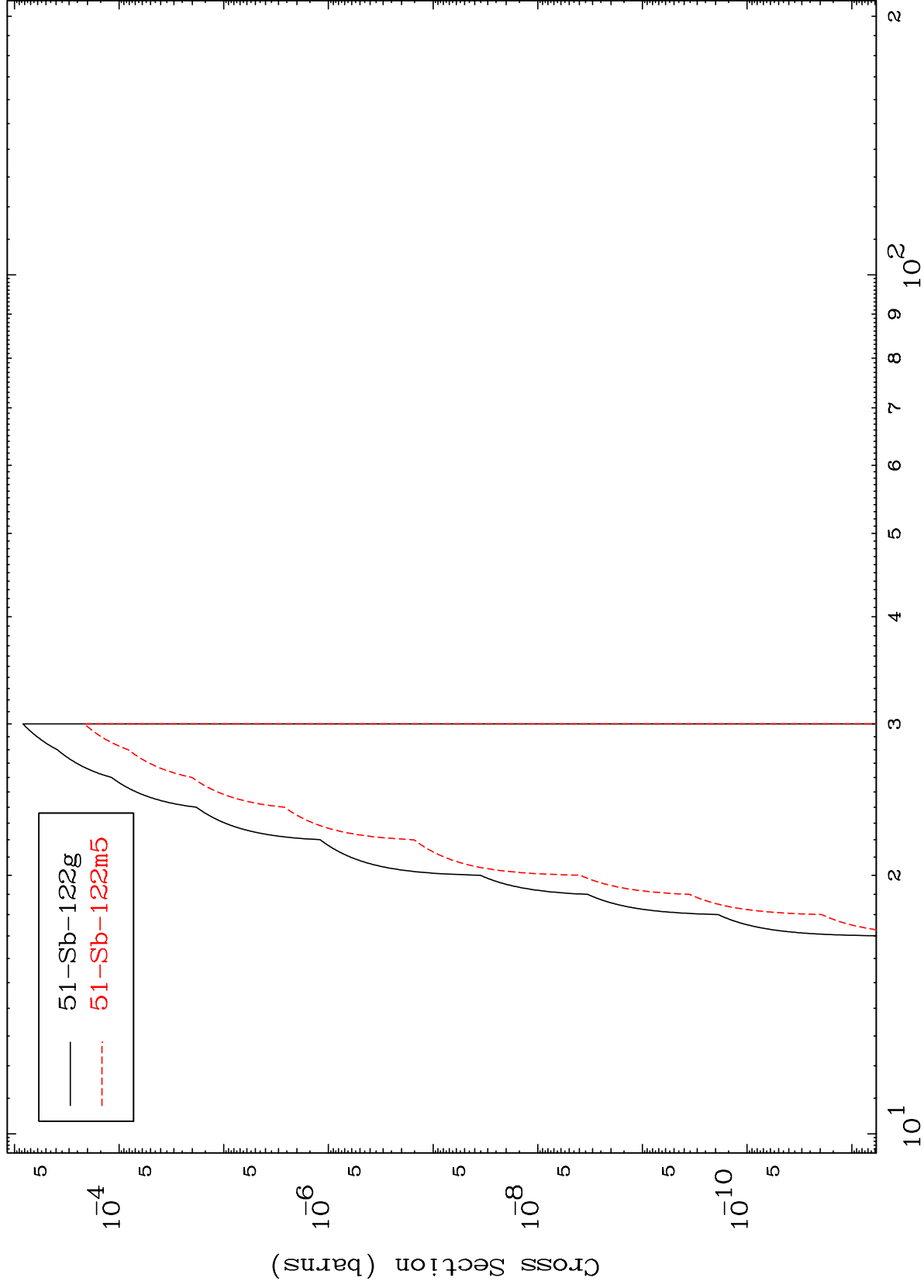
21

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Radionuclide Production Cross Section
(p,He-3)



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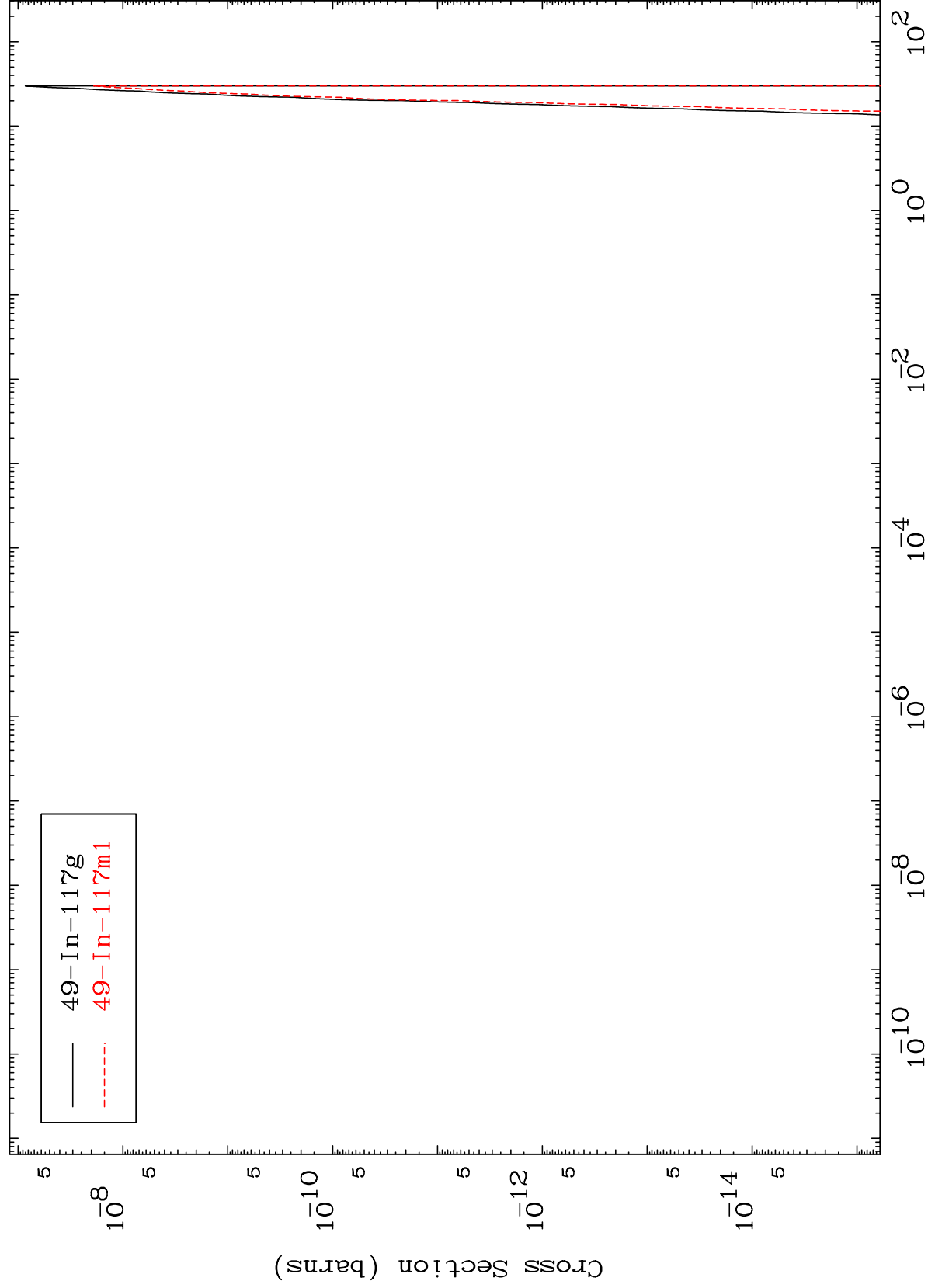
Incident Energy (MeV)

22

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52-Te-124

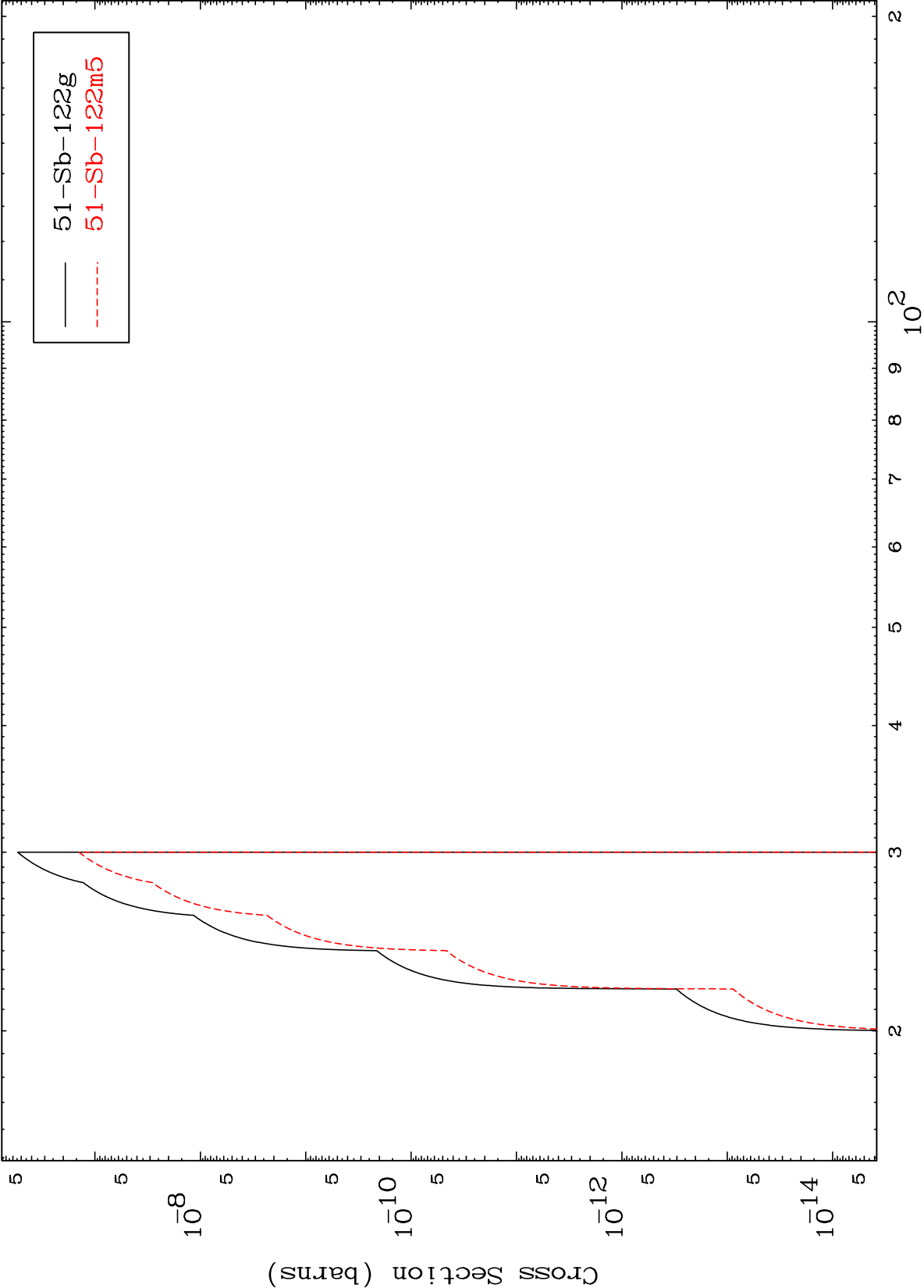
Radionuclide Production Cross Section
(p,2 α)



23

52-Te-124

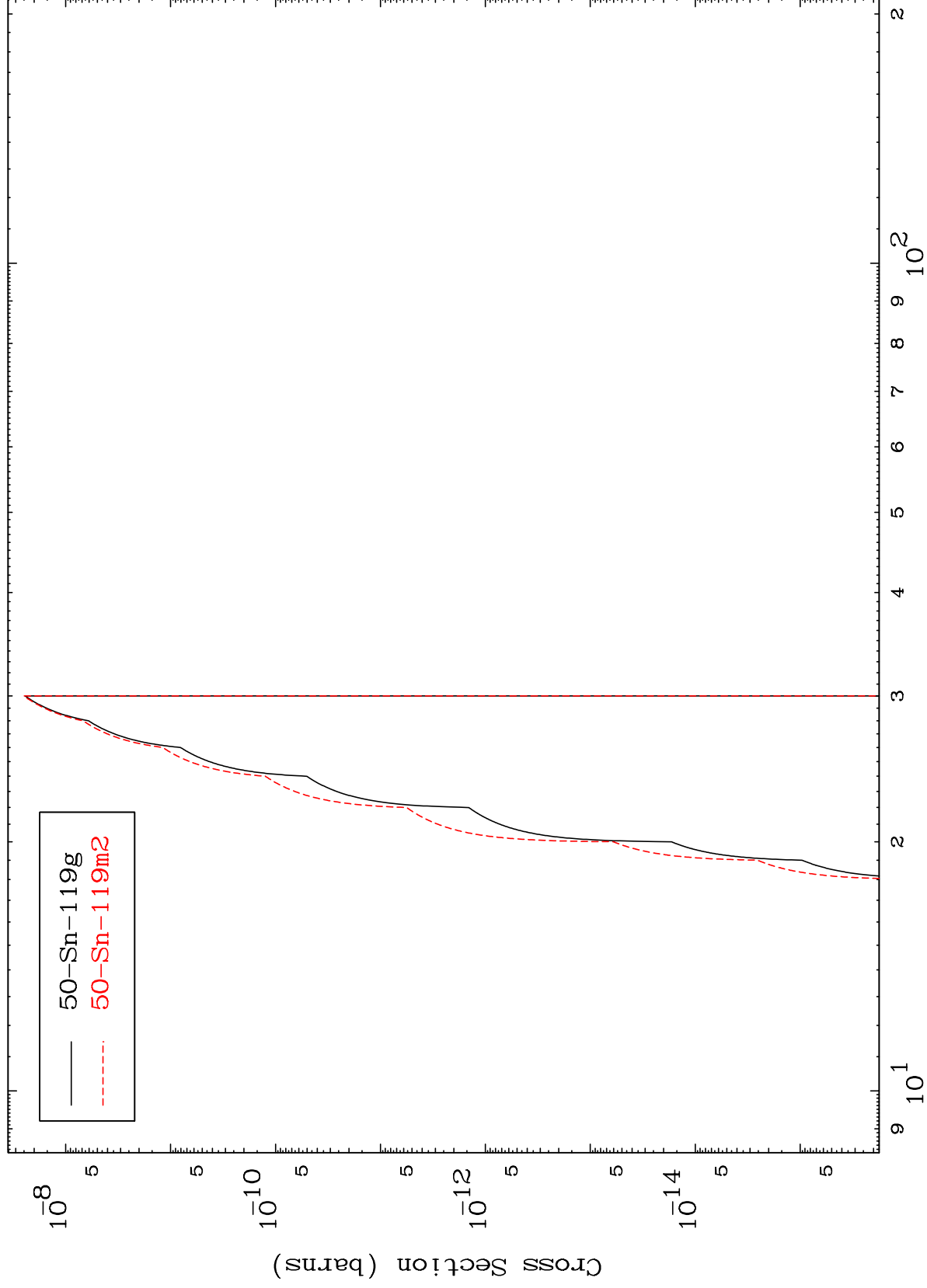
Radionuclide Production Cross Section
(p,p) d



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(p,d) α
Radionuclide Production Cross Section



52-Te-124

Incident Energy (MeV)

25