

Program EVALPLOT
(Version 2017-1)

by

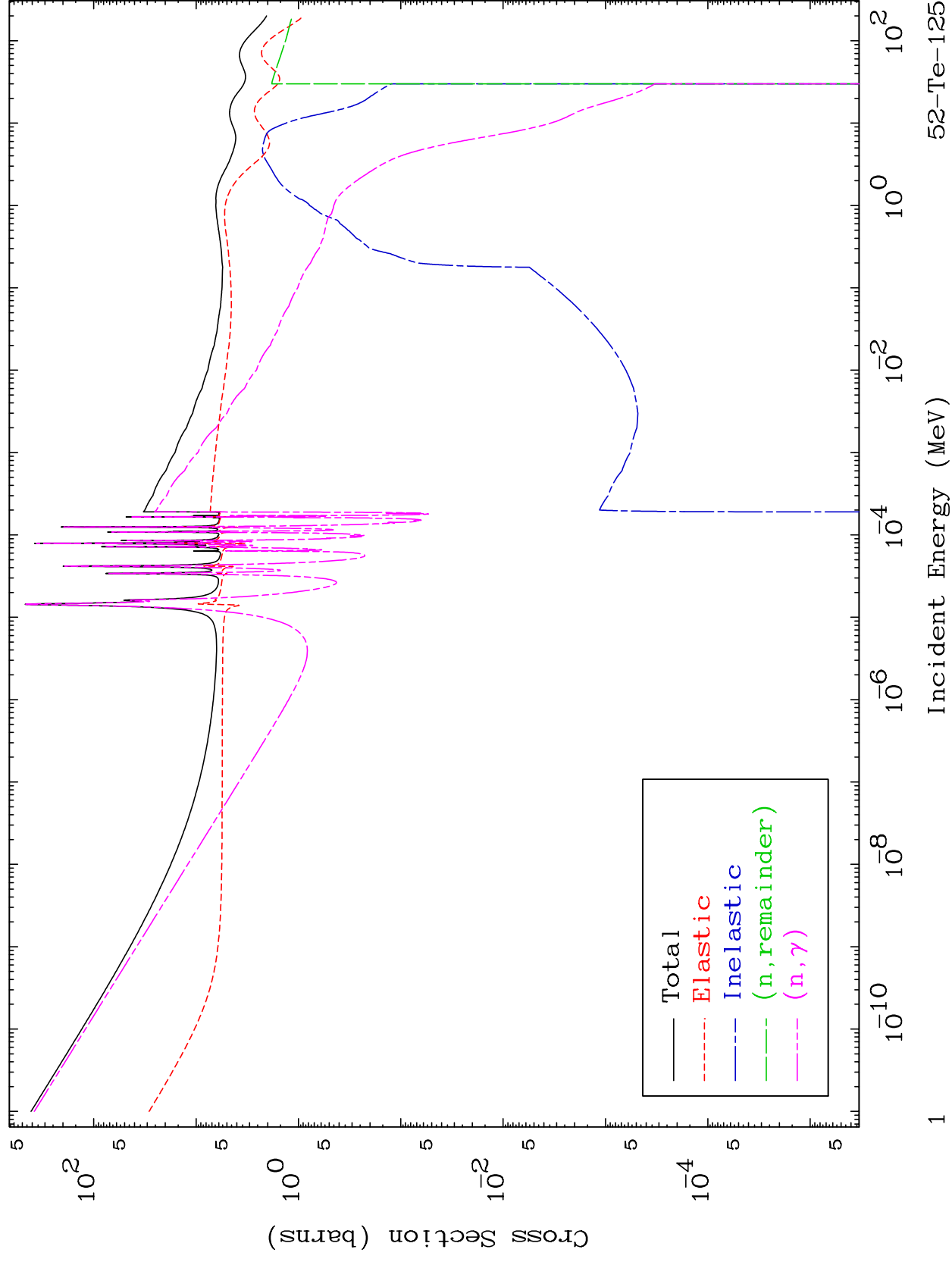
Dermott E. Cullen
(Present Contact Information)

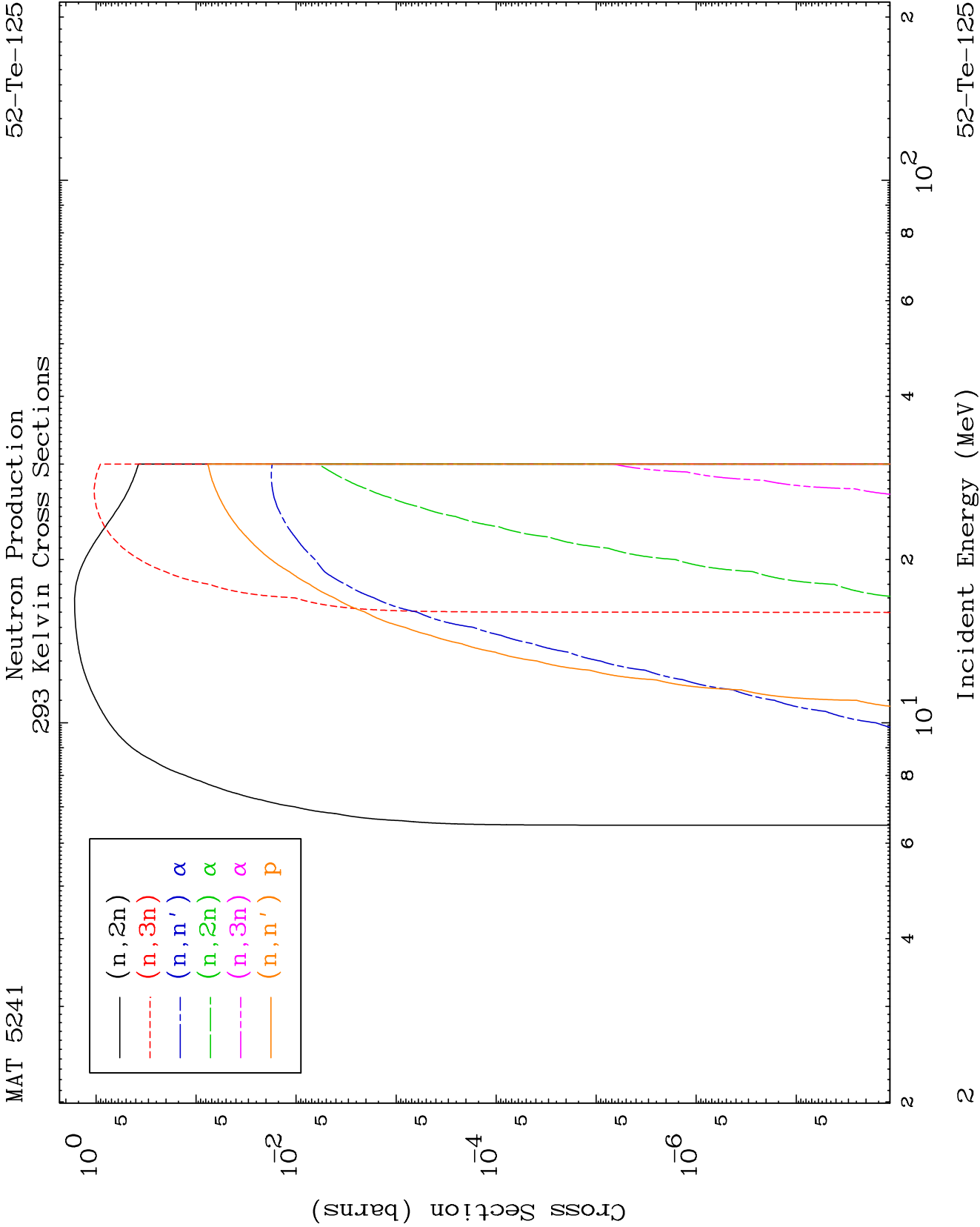
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

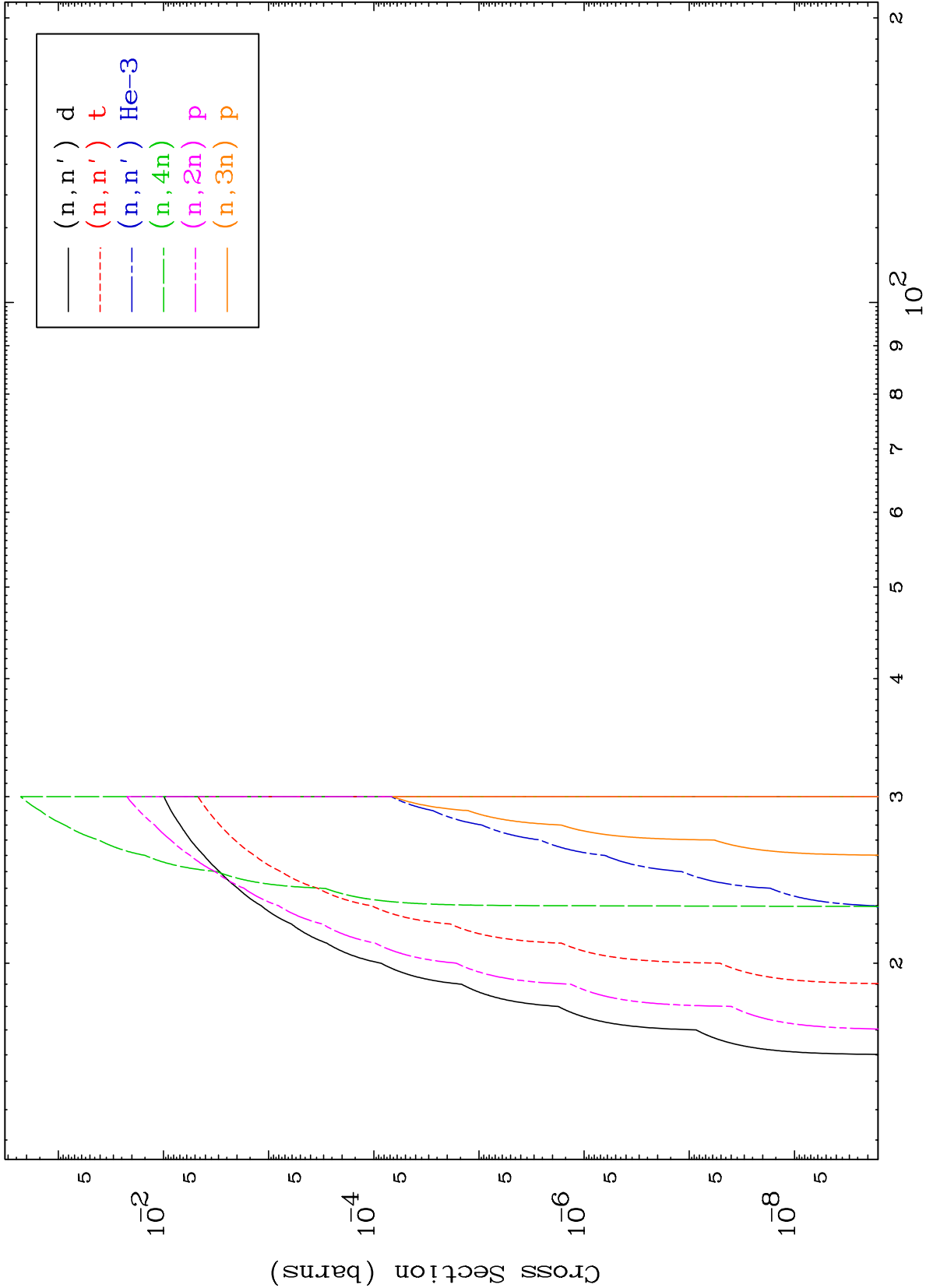
Tele: 925-443-1911

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

Press Mouse Button to Start



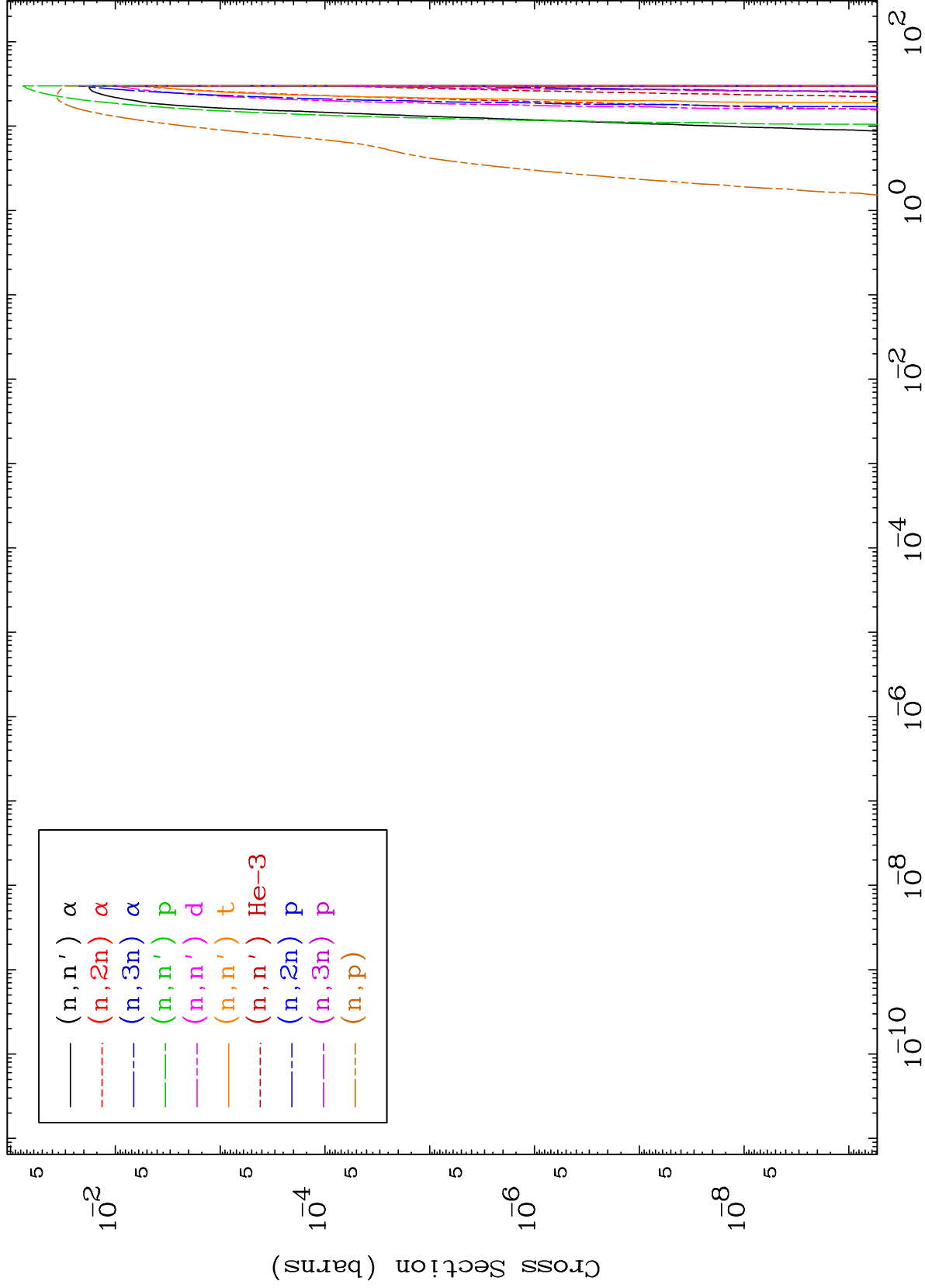


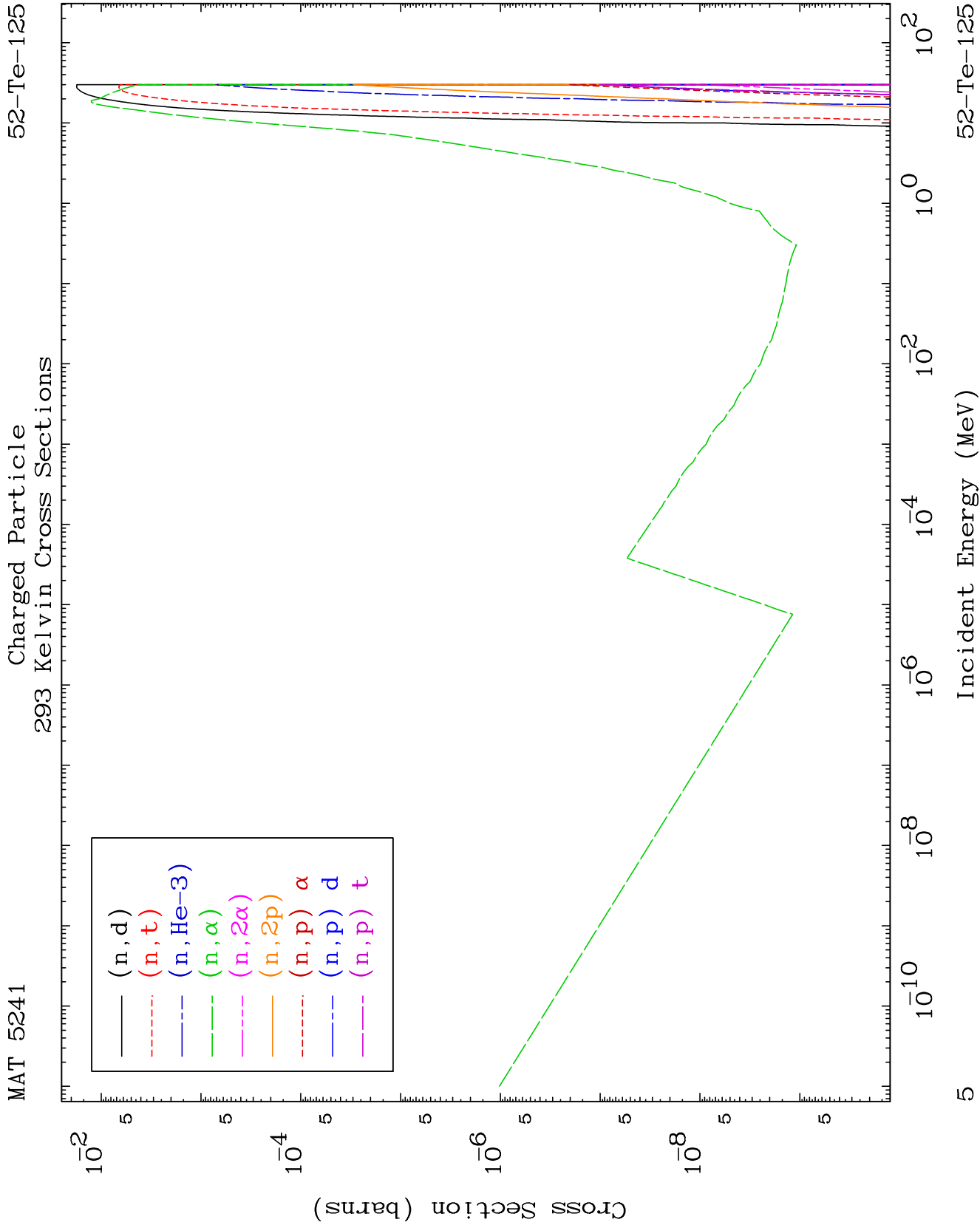


MAT 5241

Charged Particle
293 Kelvin Cross Sections

52-Te-125

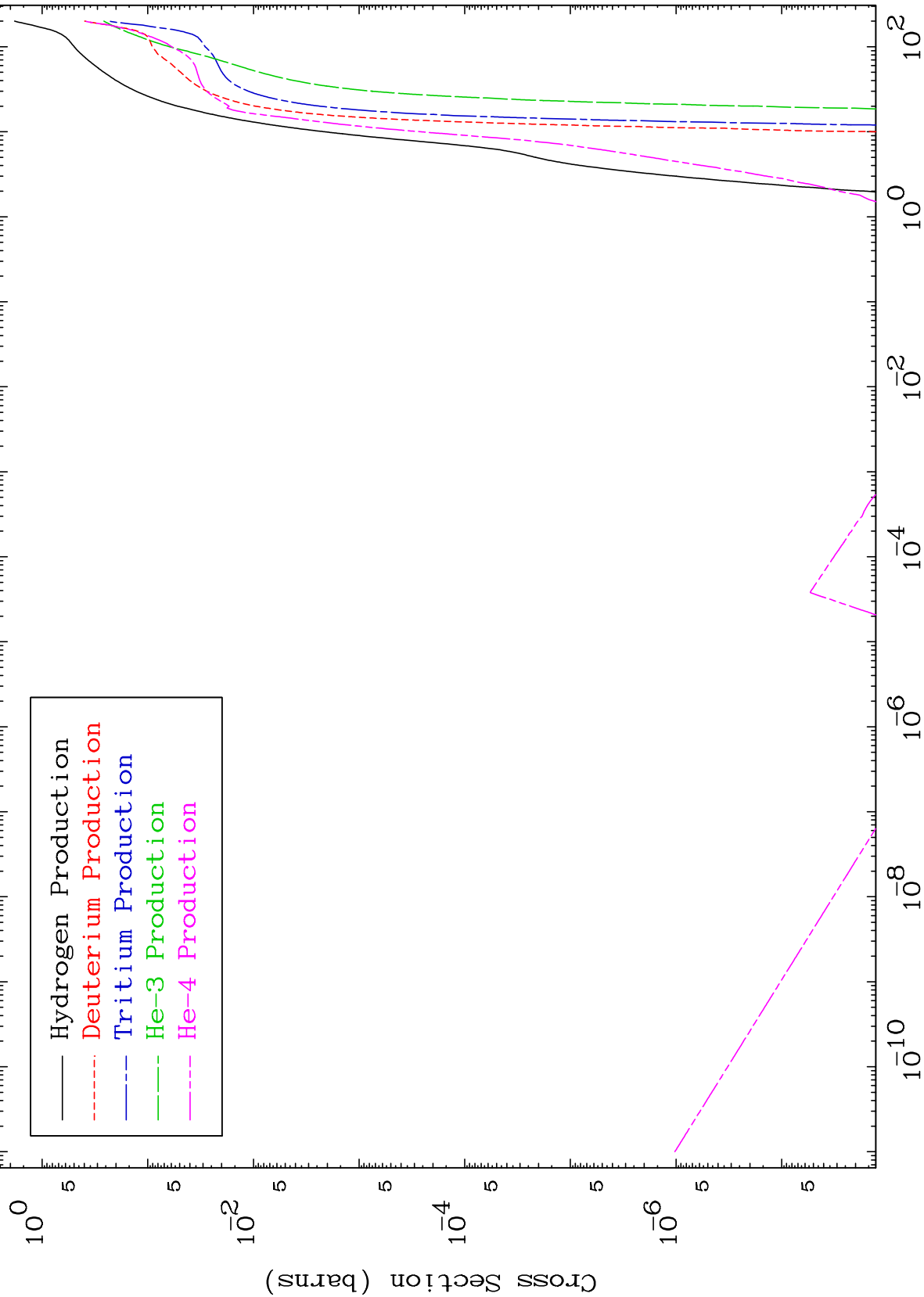


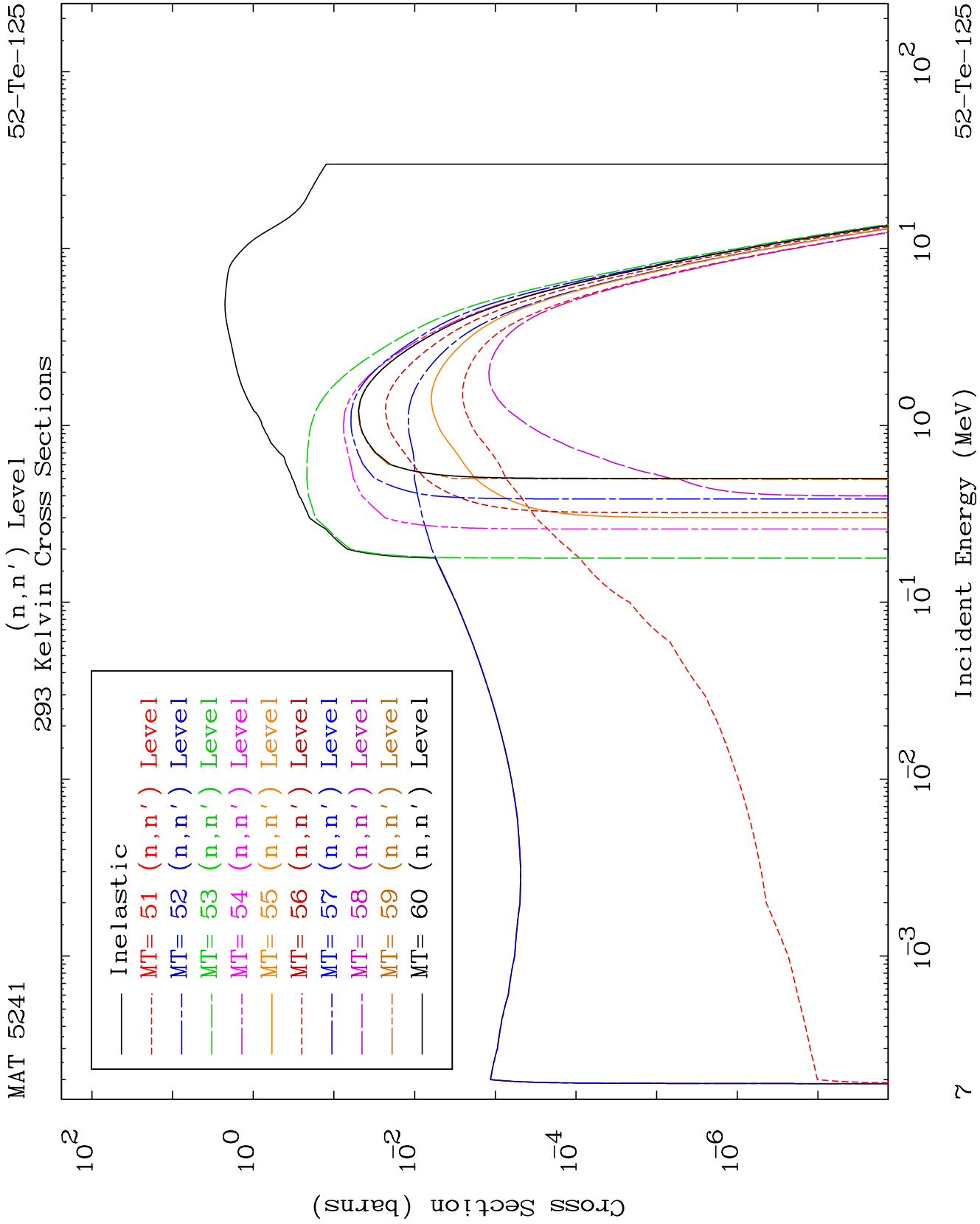


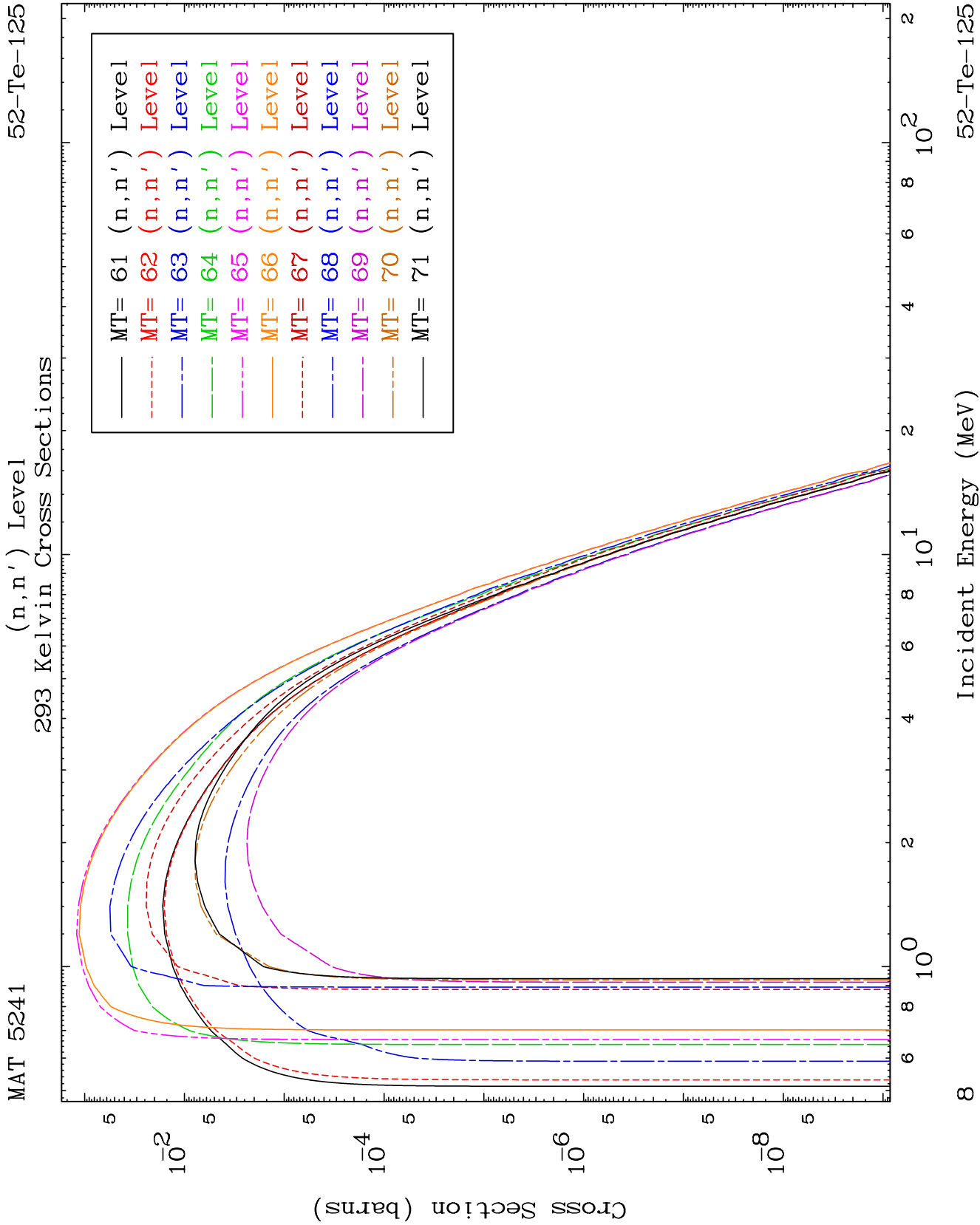
MAT 5241

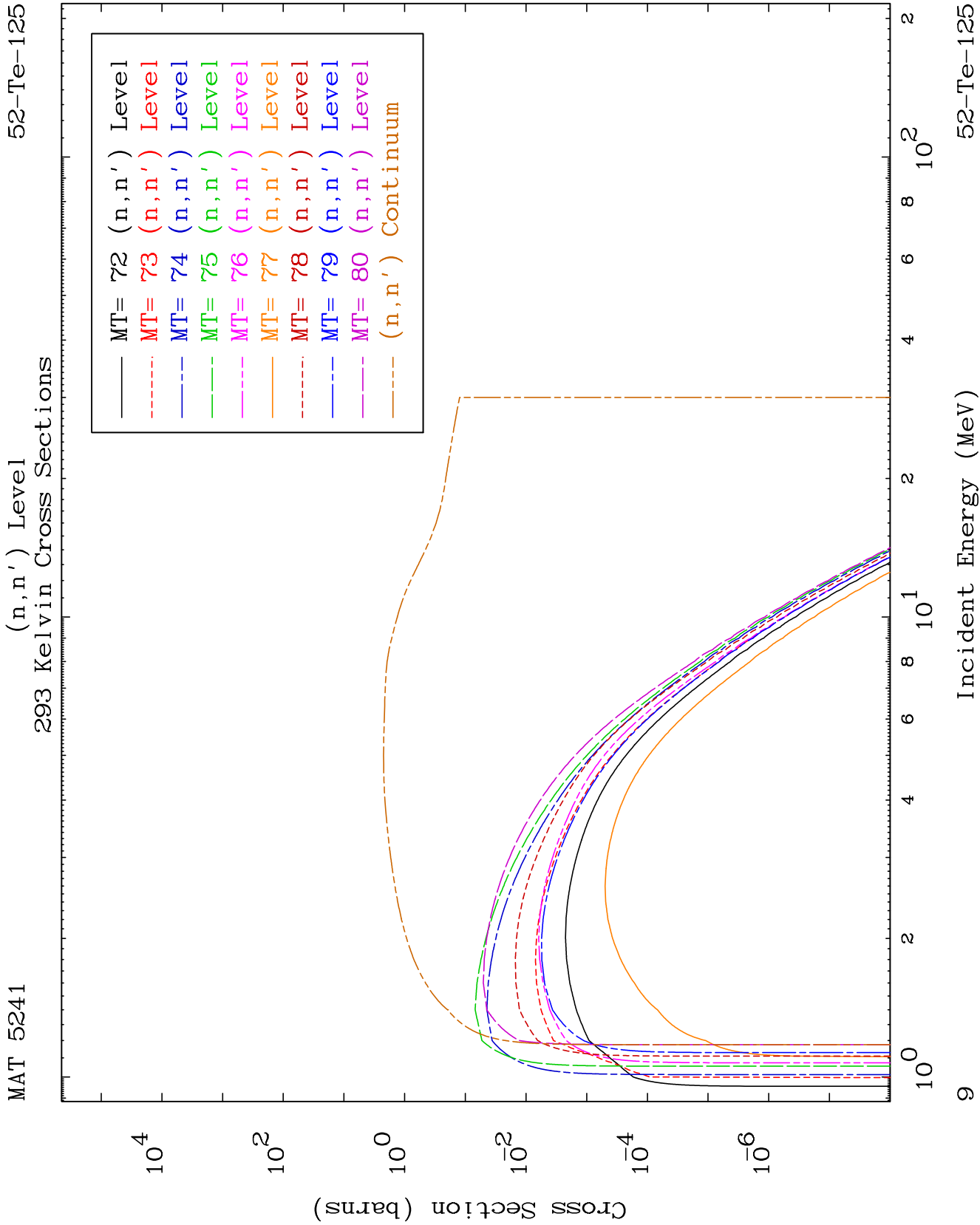
Particle Production
293 Kelvin Cross Sections

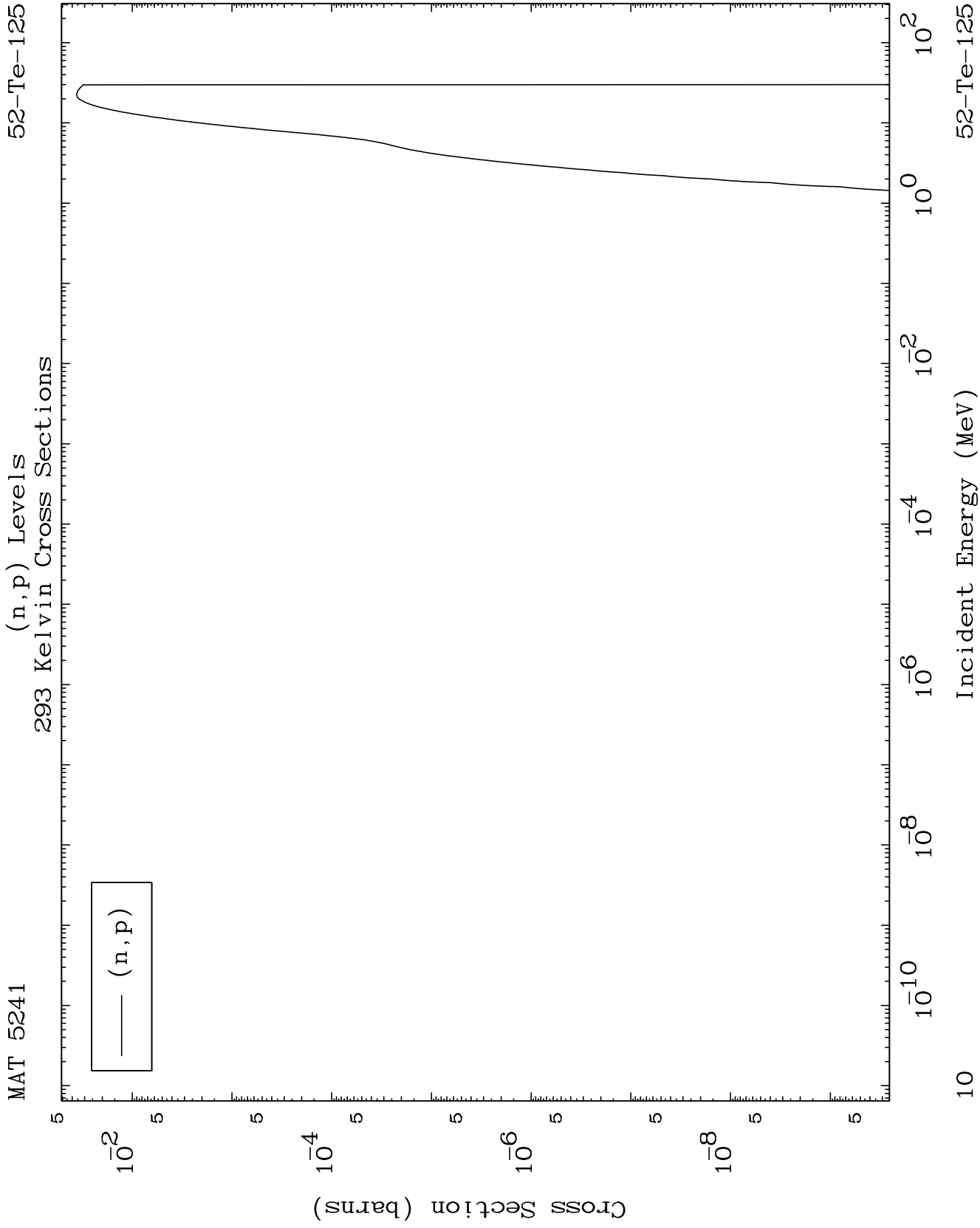
52-Te-125







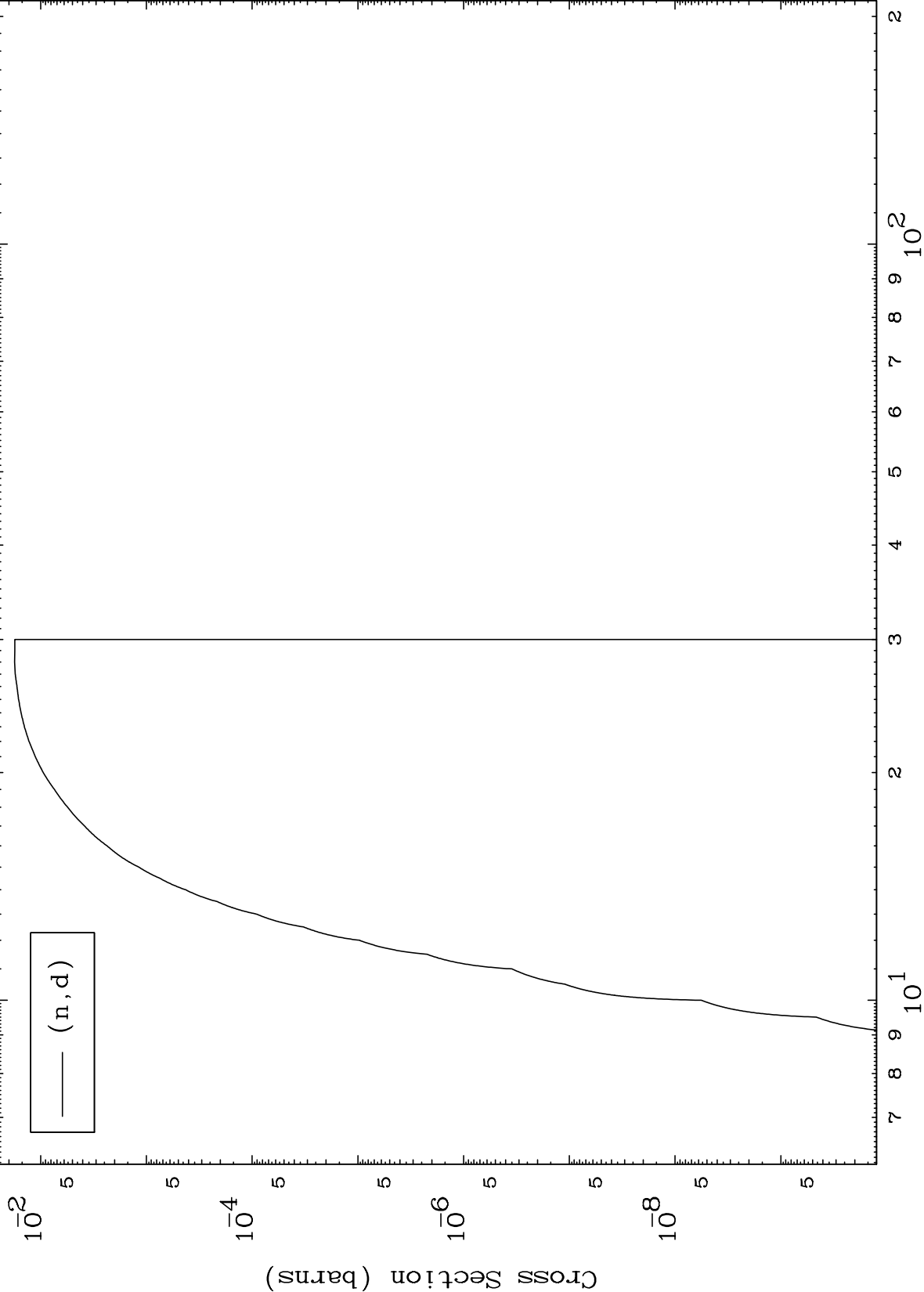




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(n,d) Levels
293 Kelvin Cross Sections

52-Te-125



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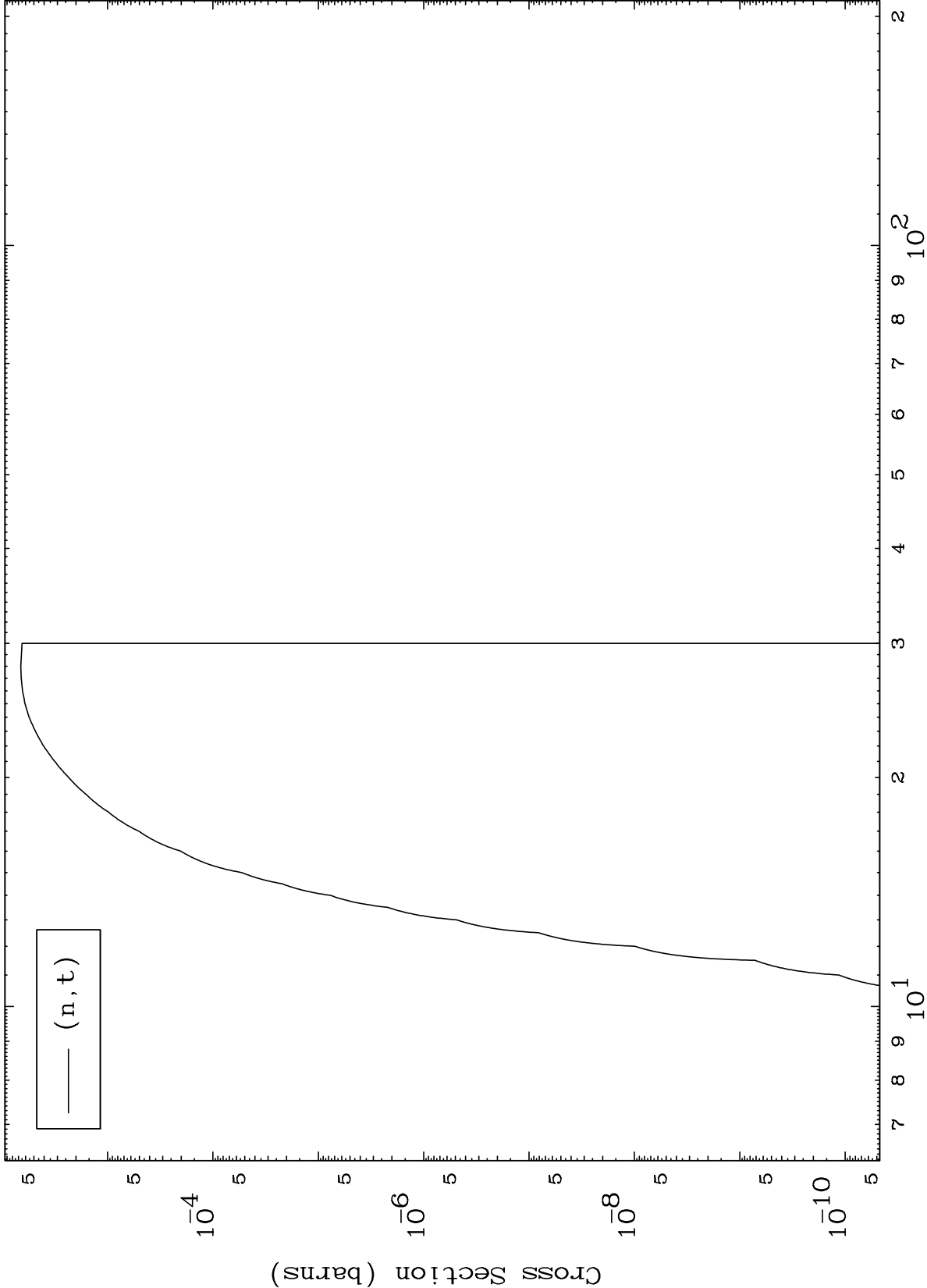
Incident Energy (MeV)

52-Te-125

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(n,t) Levels
293 Kelvin Cross Sections

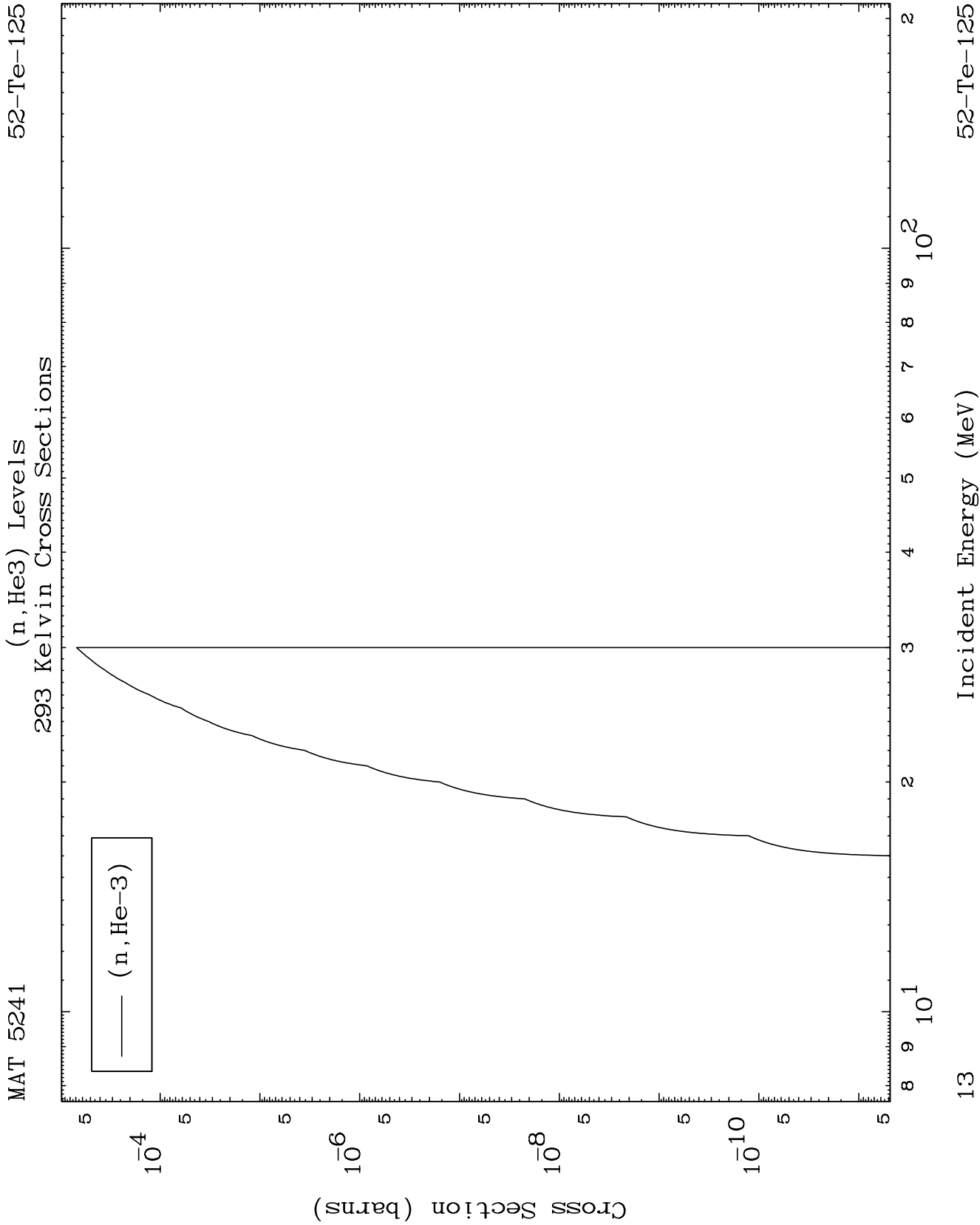
52-Te-125



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Incident Energy (MeV)

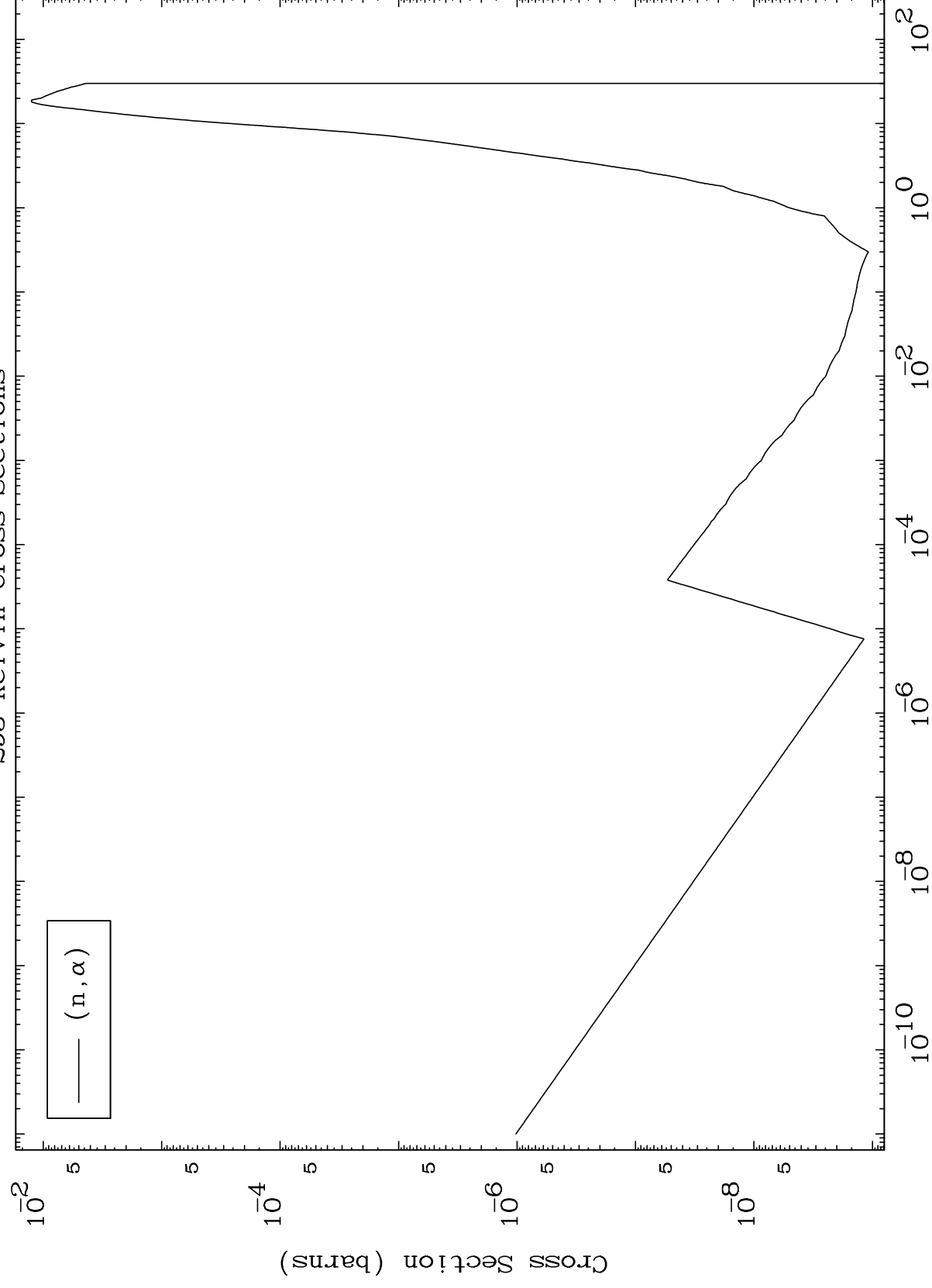
52-Te-125



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(n, α) Levels
293 Kelvin Cross Sections

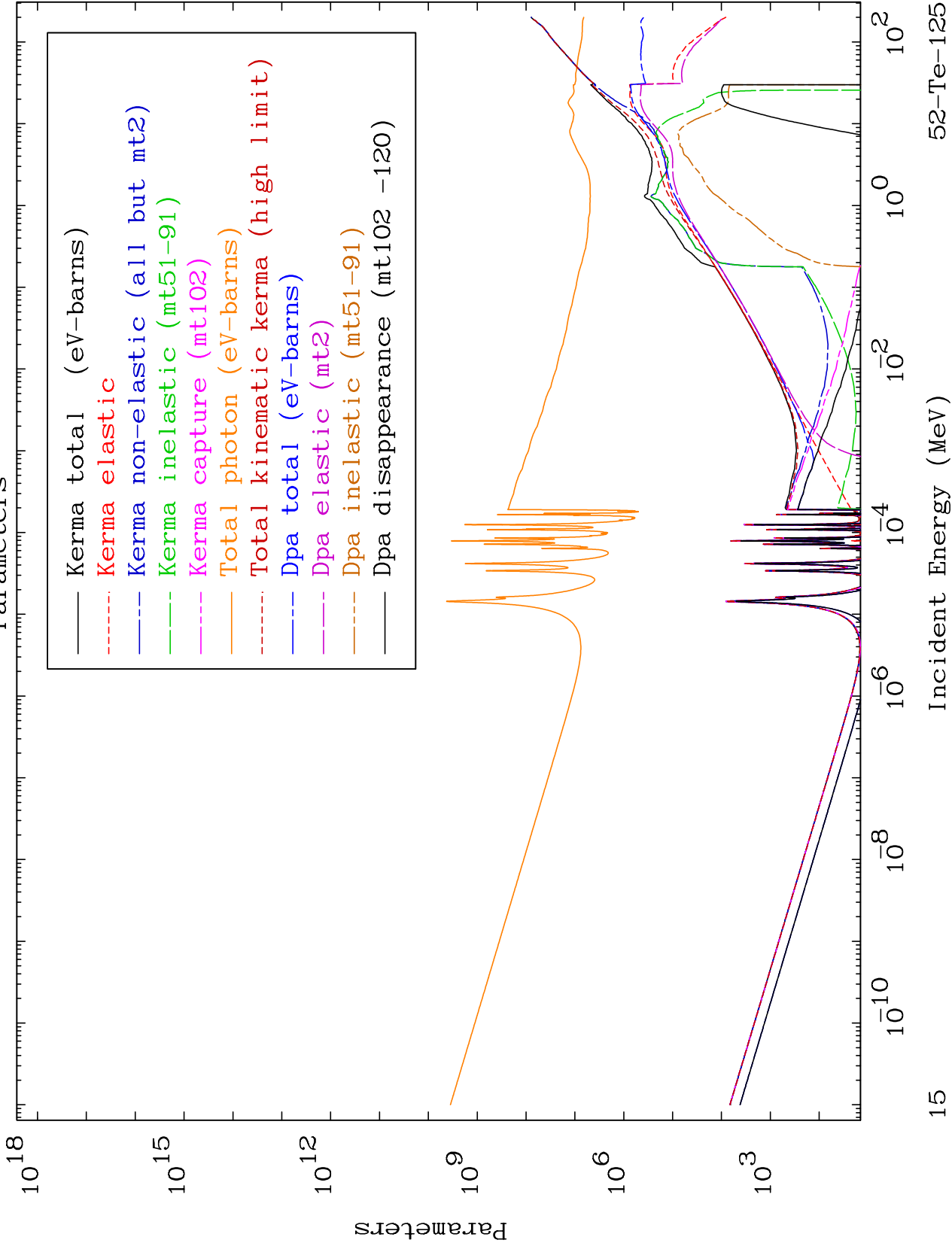
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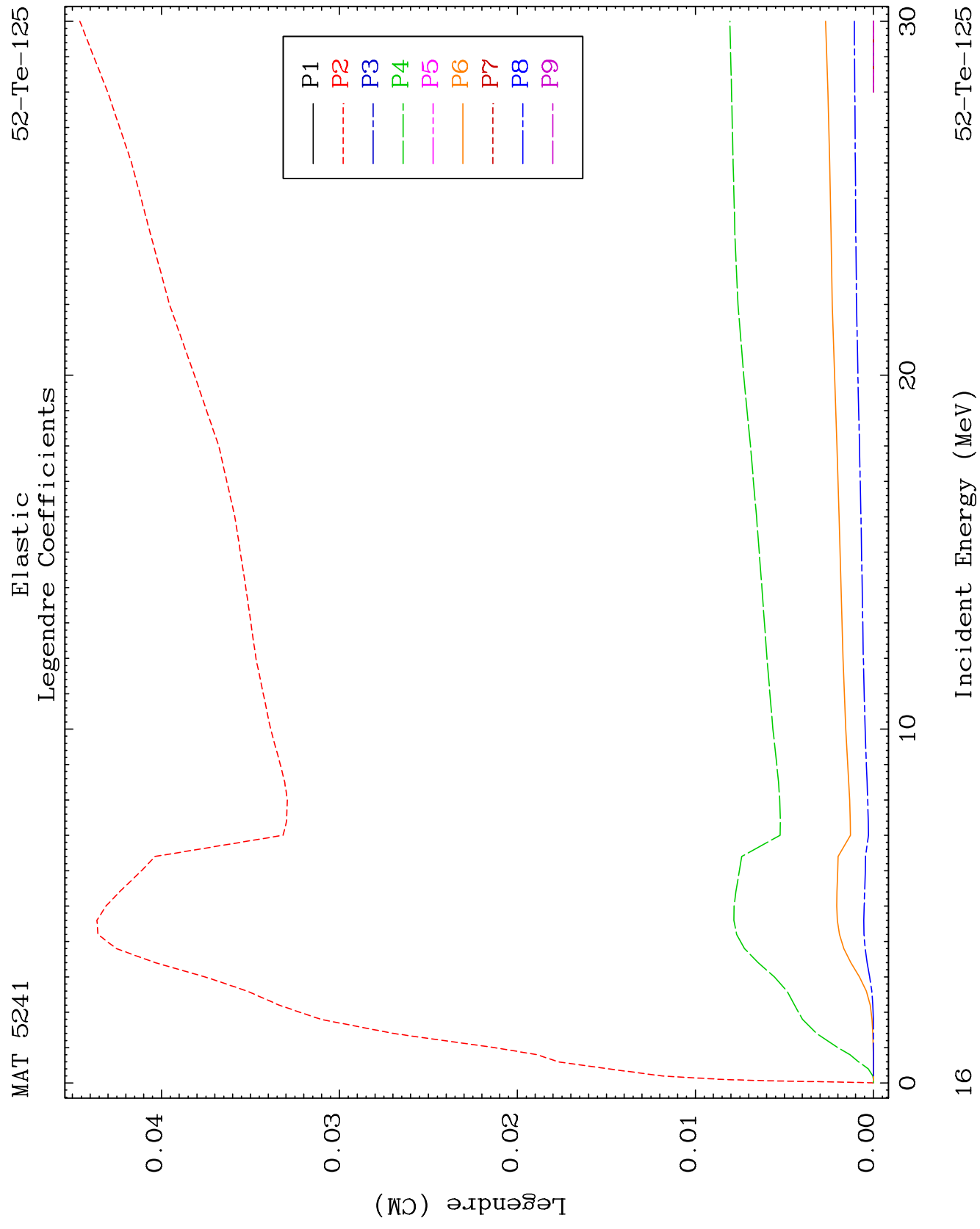


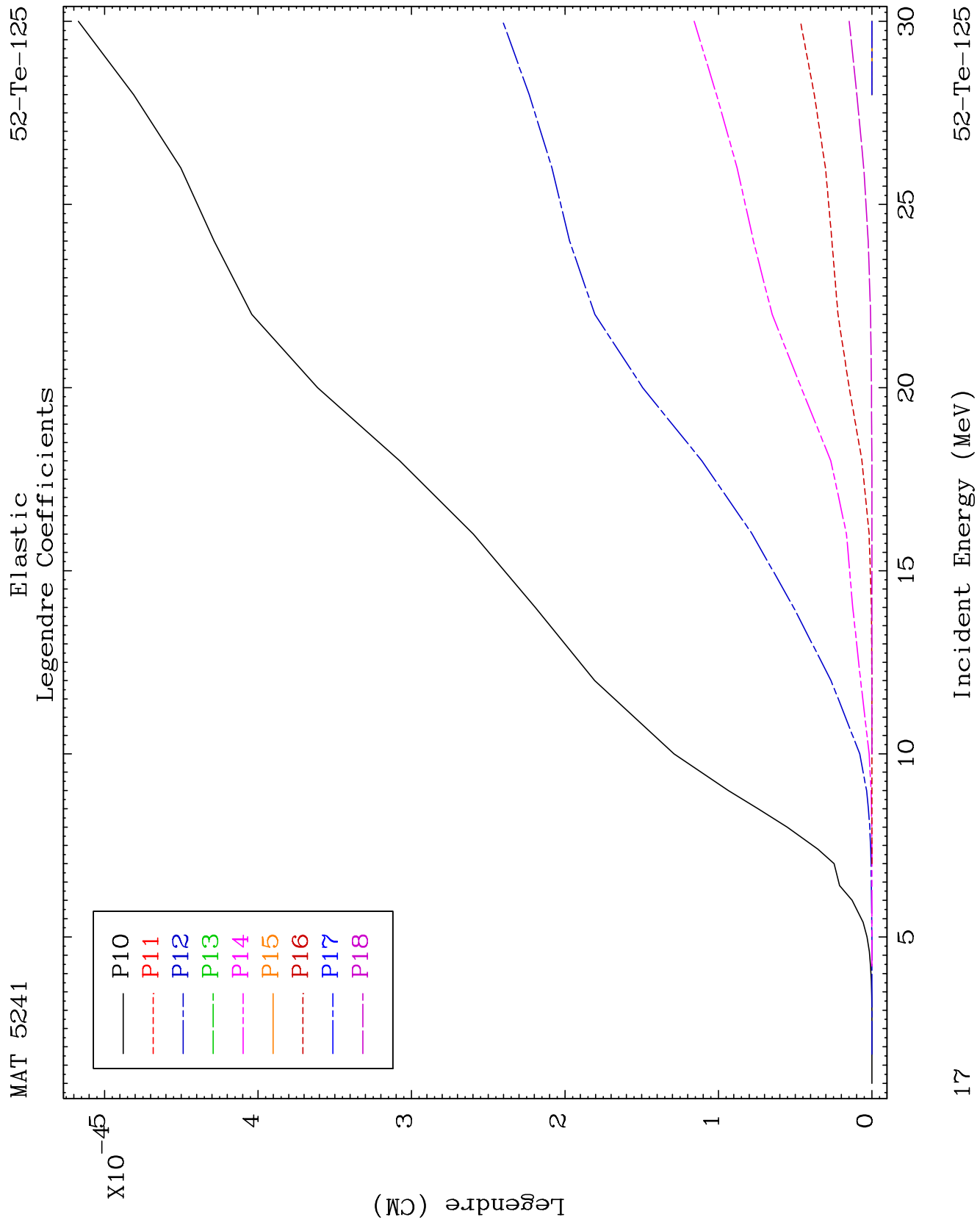
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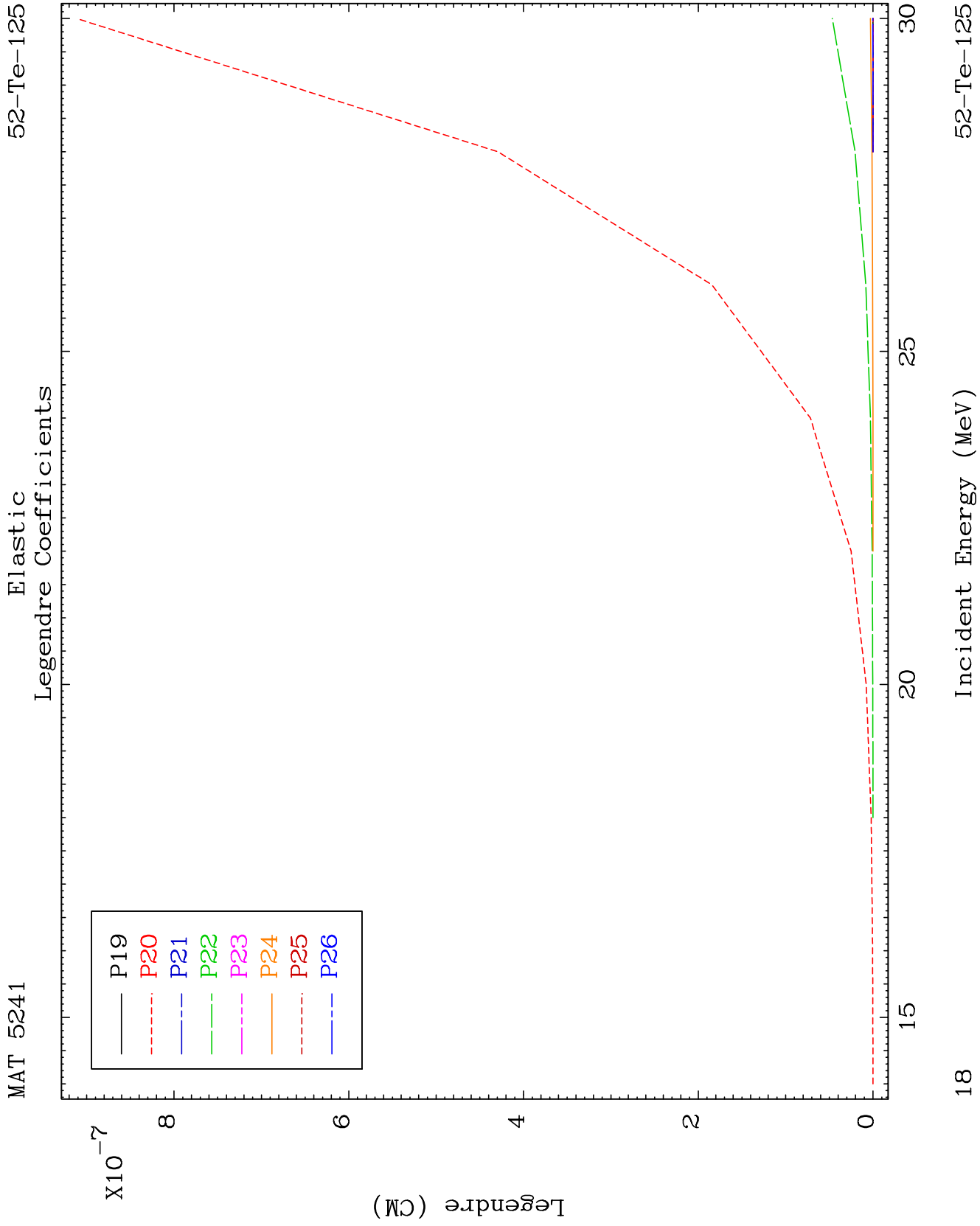
Incident Energy (MeV)

52-Te-125





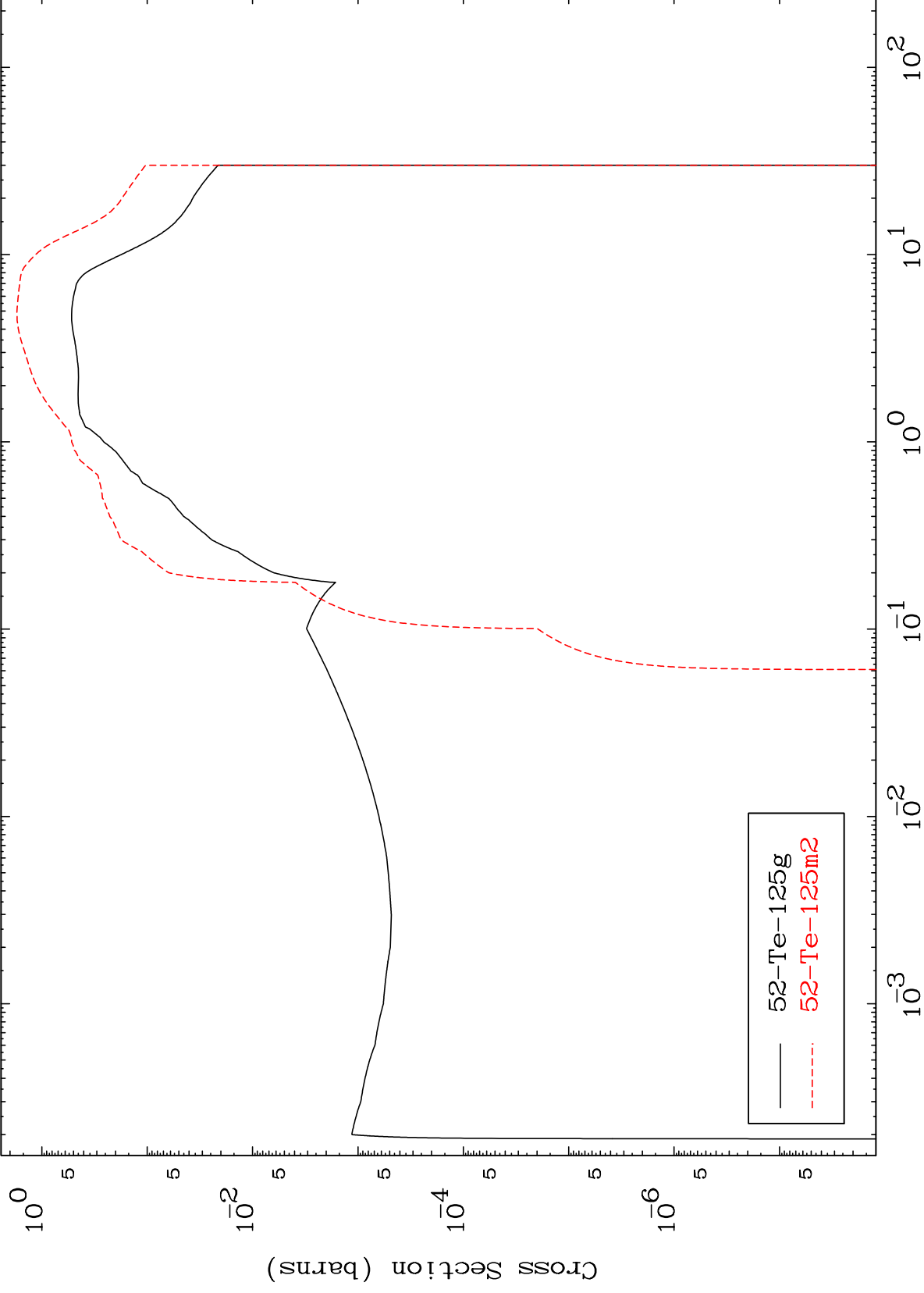




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52-Te-125

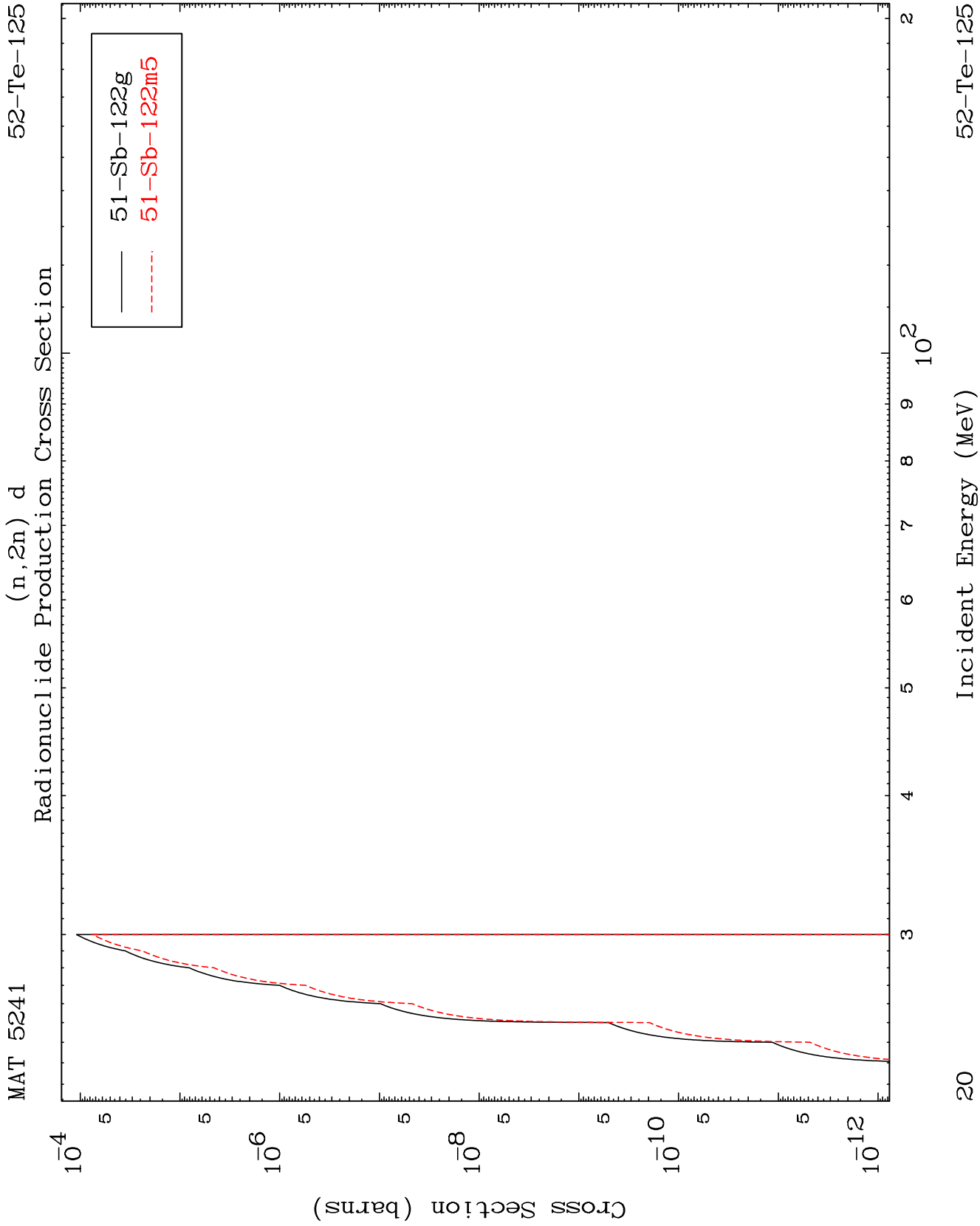
Inelastic
Radionuclide Production Cross Section

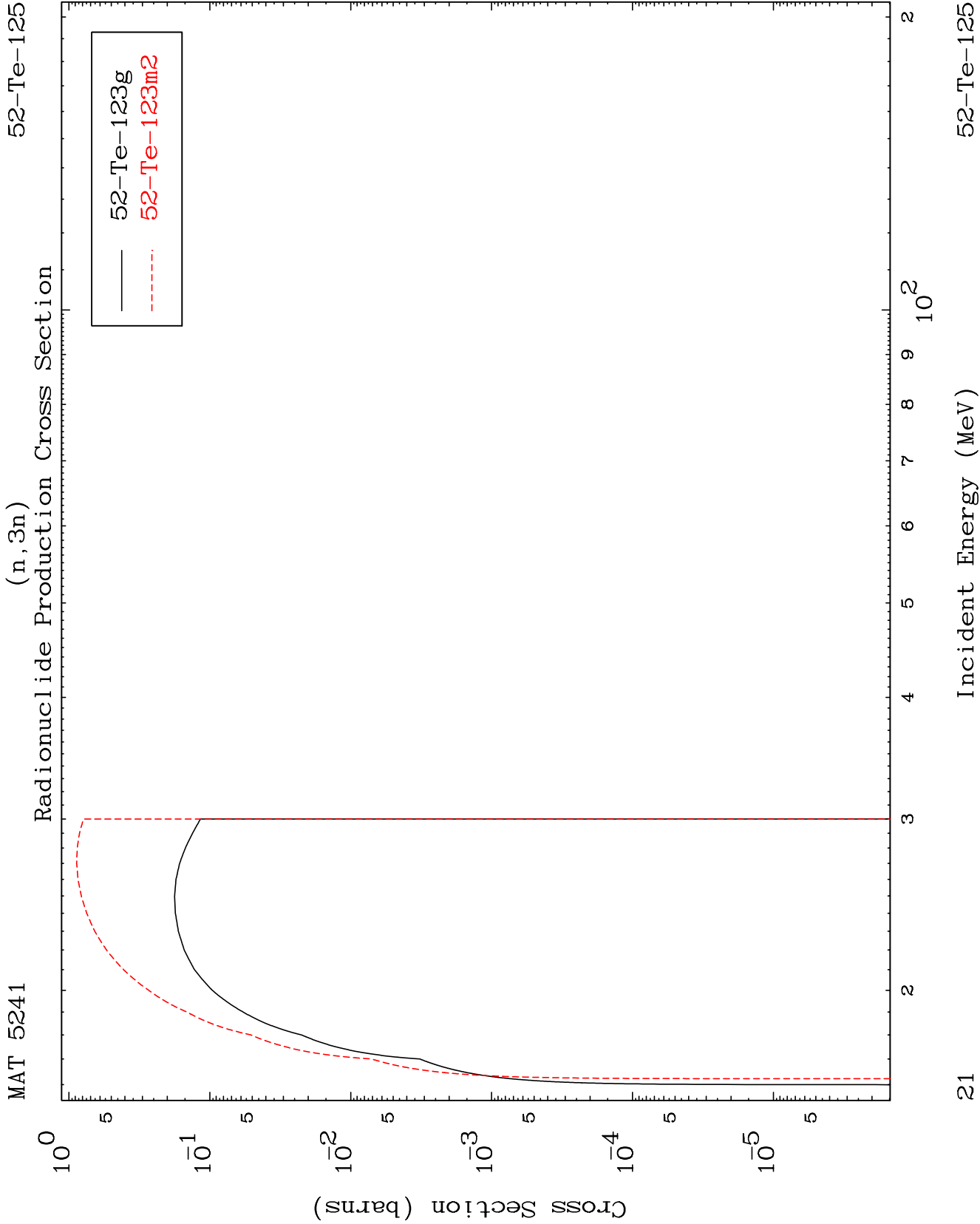


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Incident Energy (MeV)

52-Te-125



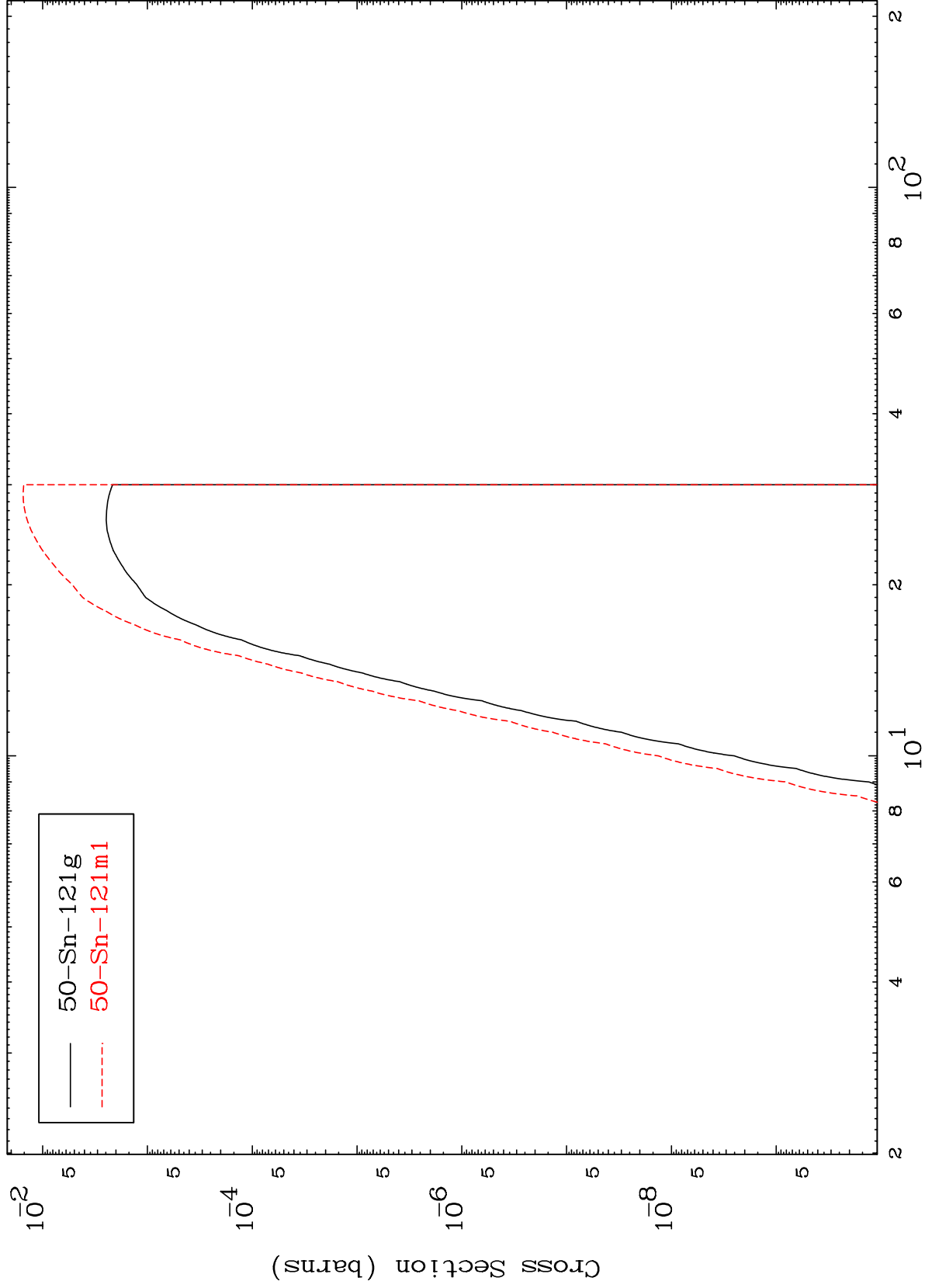


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52-Te-125

Radionuclide Production Cross Section

(n,n') α



22

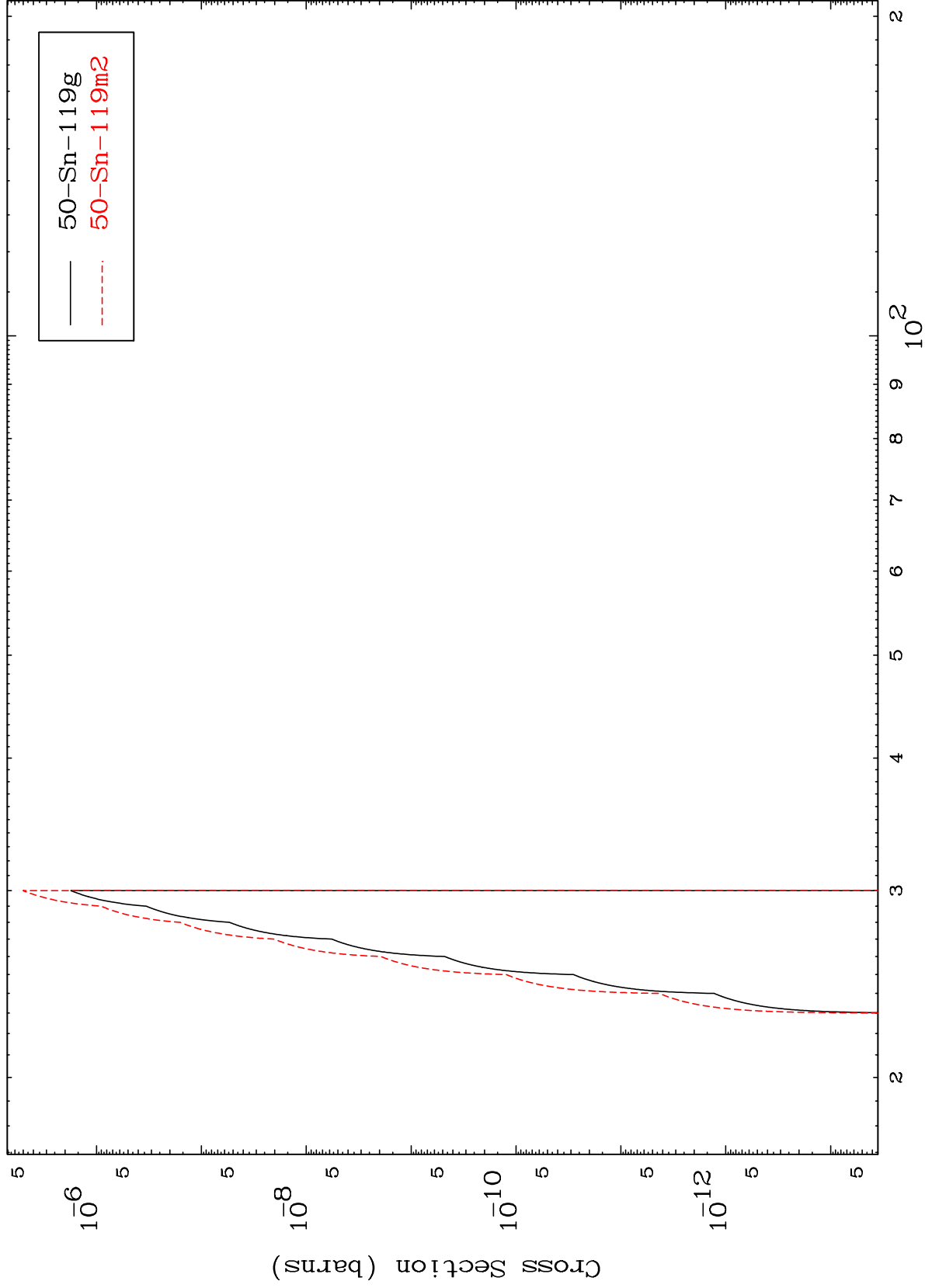
Incident Energy (MeV)

52-Te-125

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52-Te-125

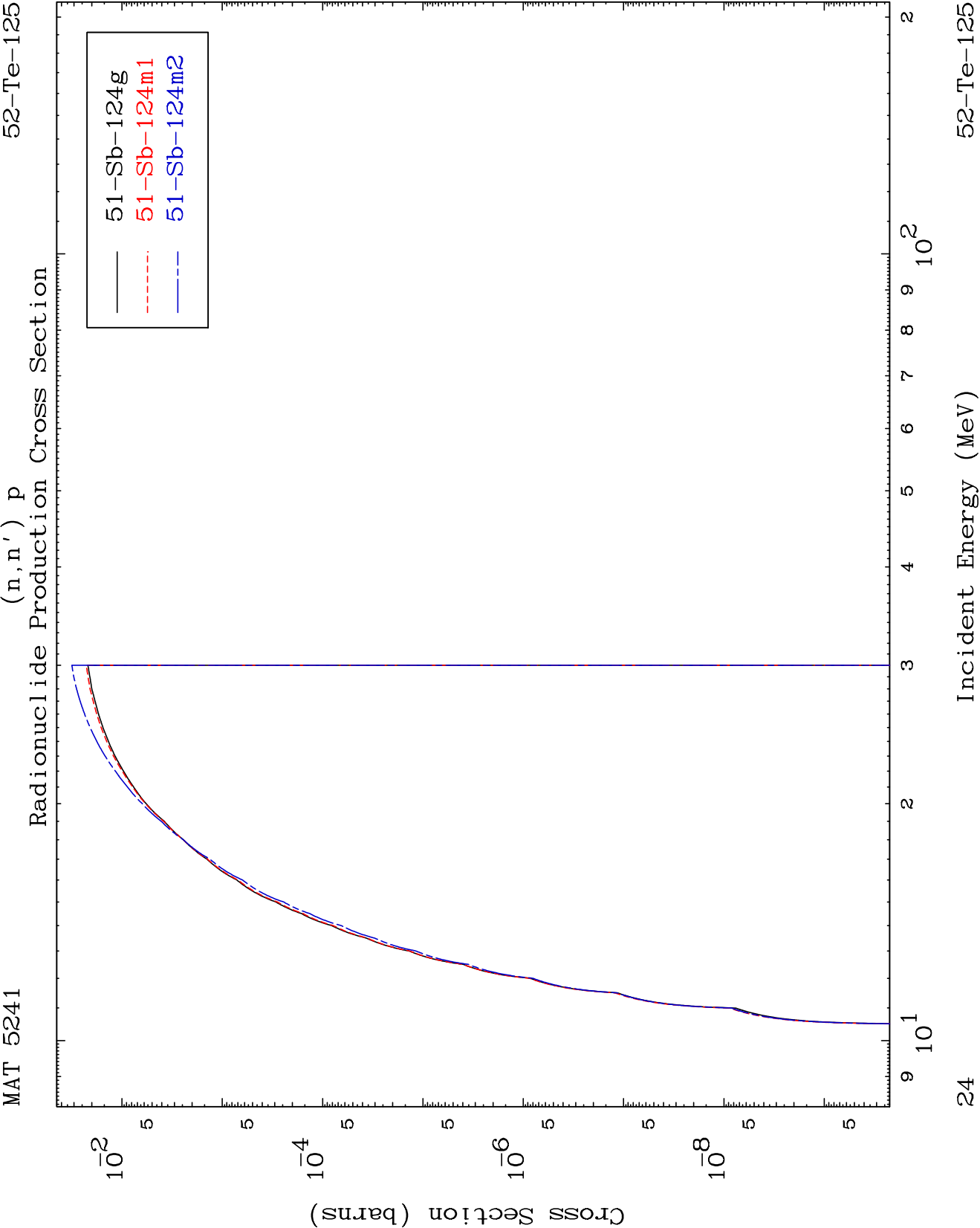
$(n,3n) \alpha$
Radionuclide Production Cross Section



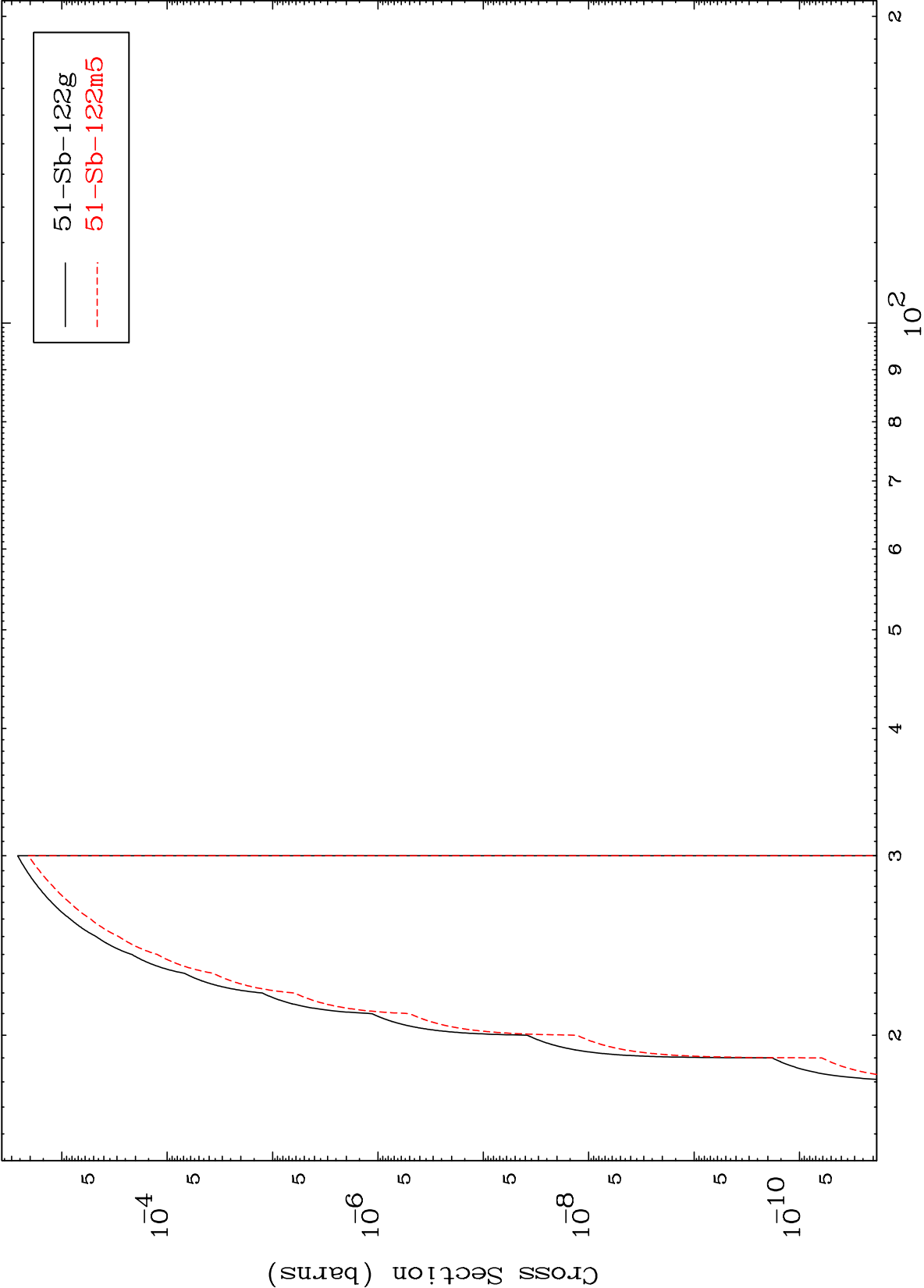
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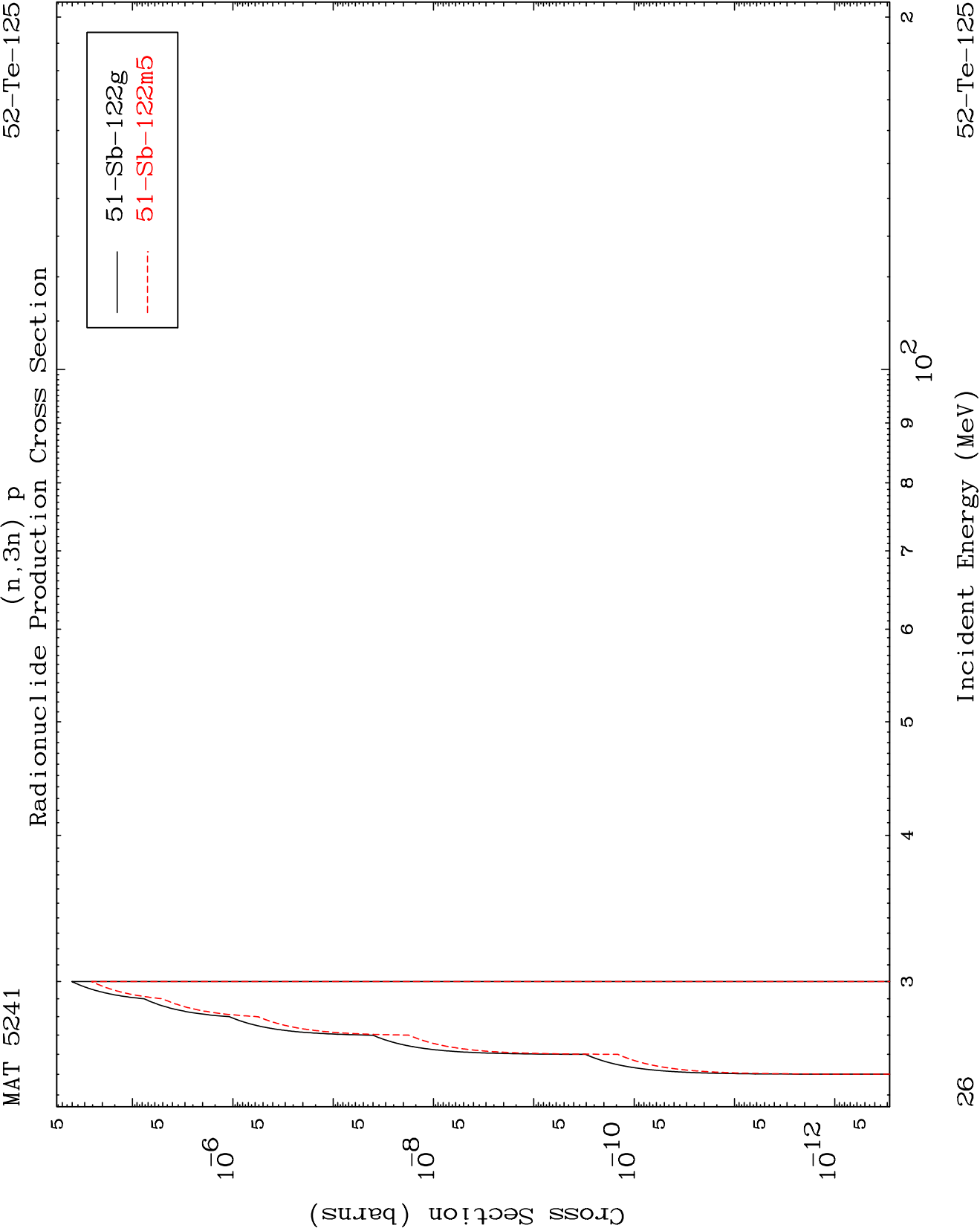
Incident Energy (MeV)

52-Te-125

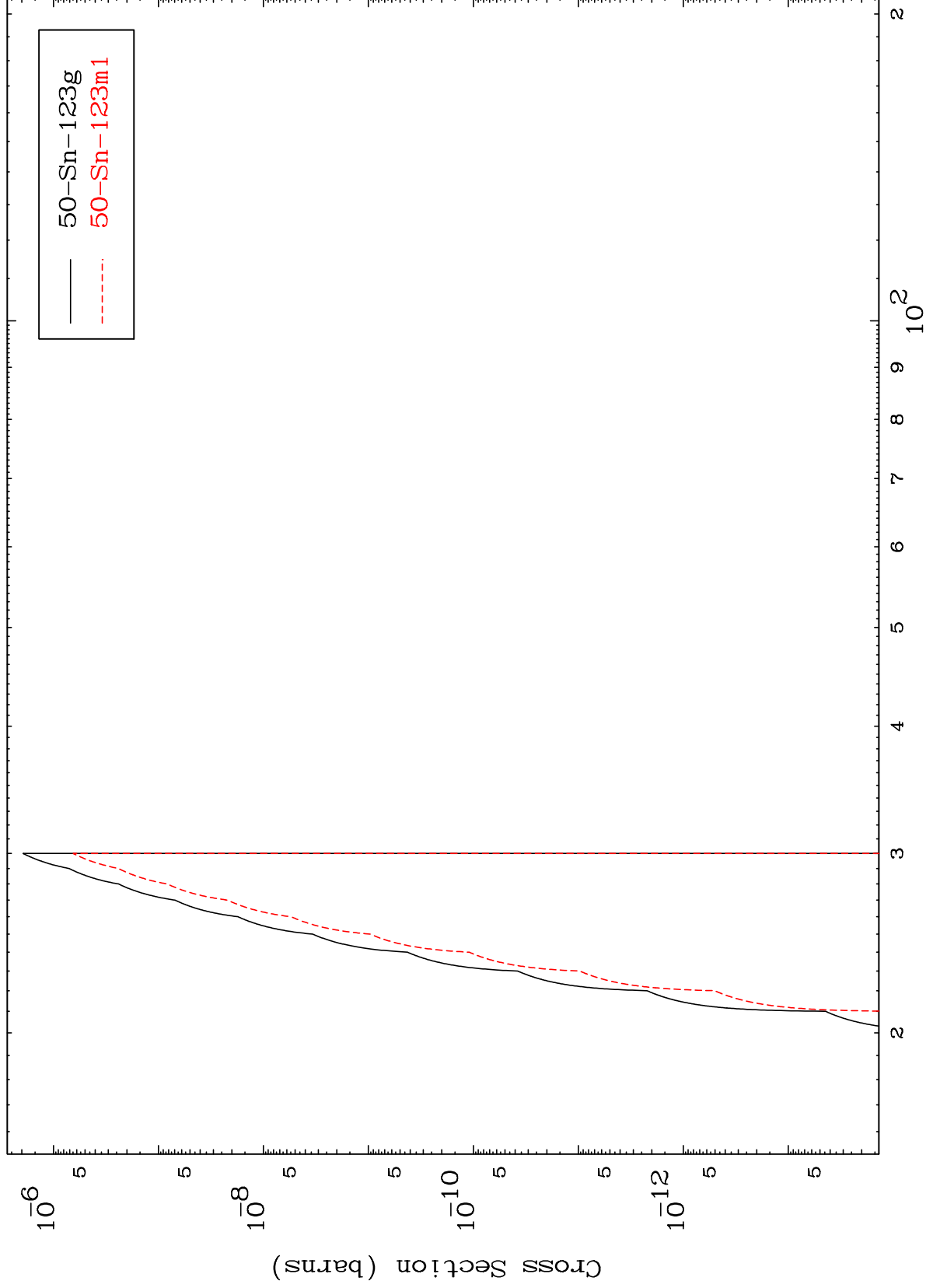


Radionuclide Production Cross Section





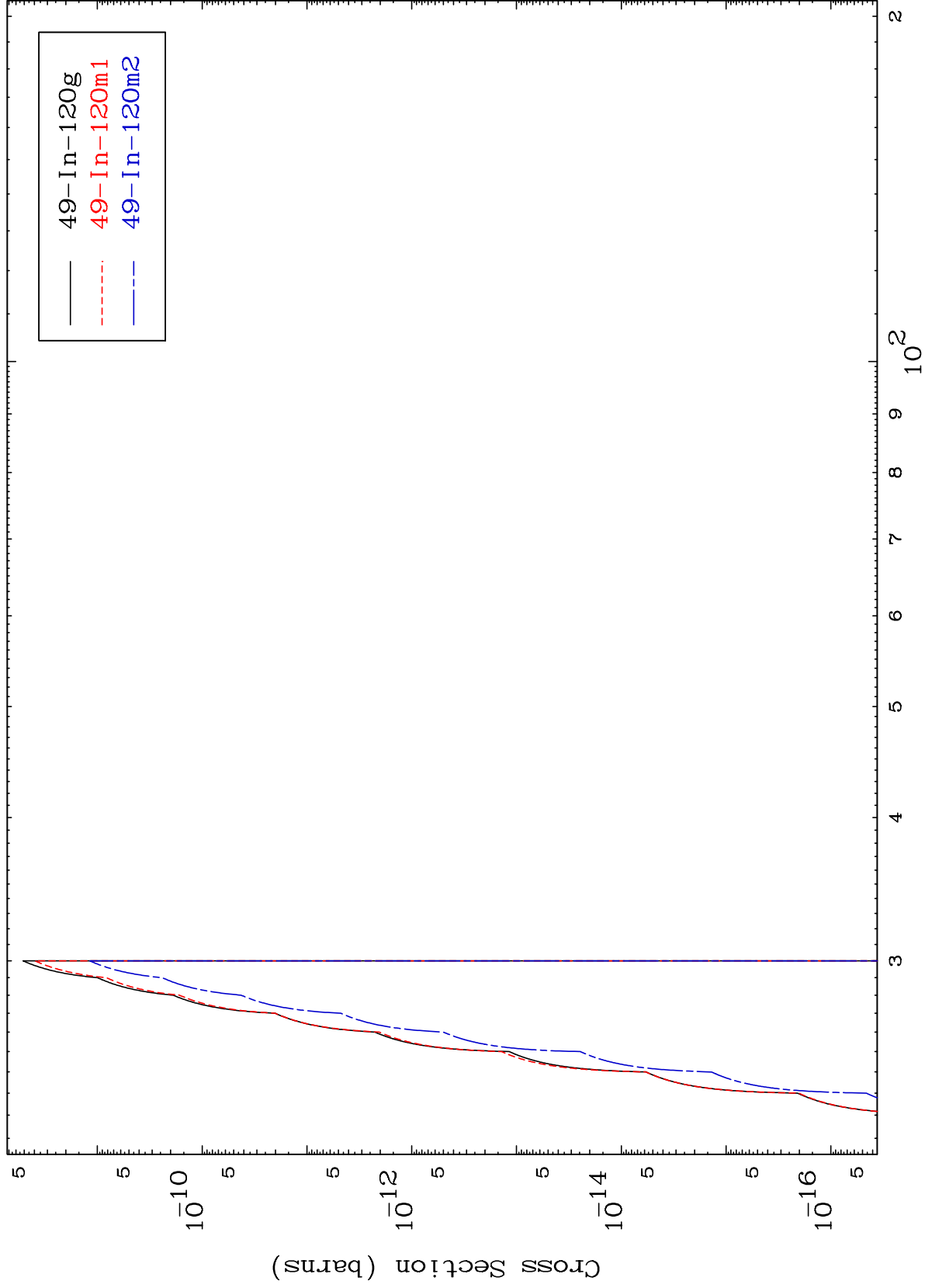
(n,2n) p
Radionuclide Production Cross Section



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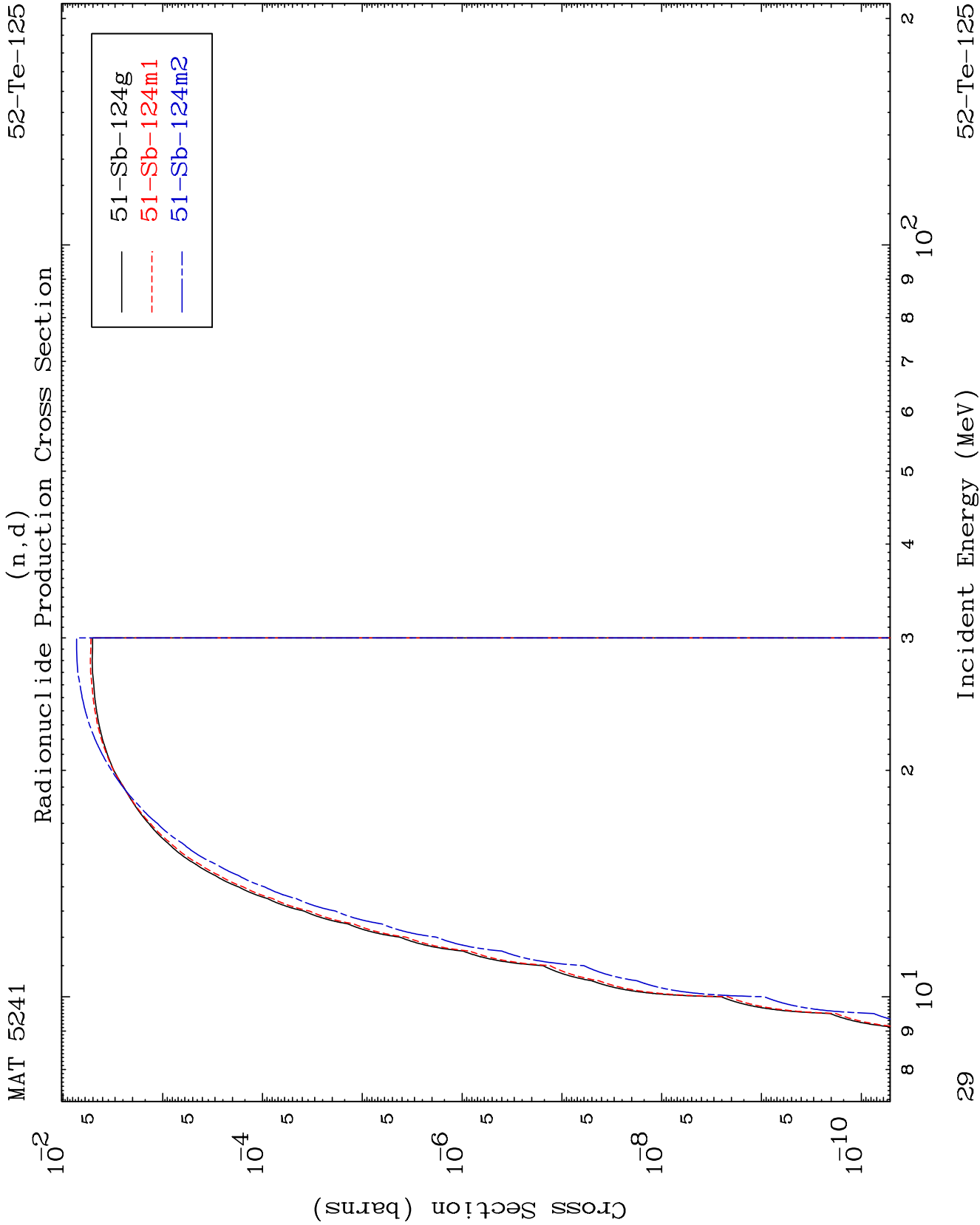
$(n,n') \text{ p } \alpha$
Radionuclide Production Cross Section



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Incident Energy (MeV)

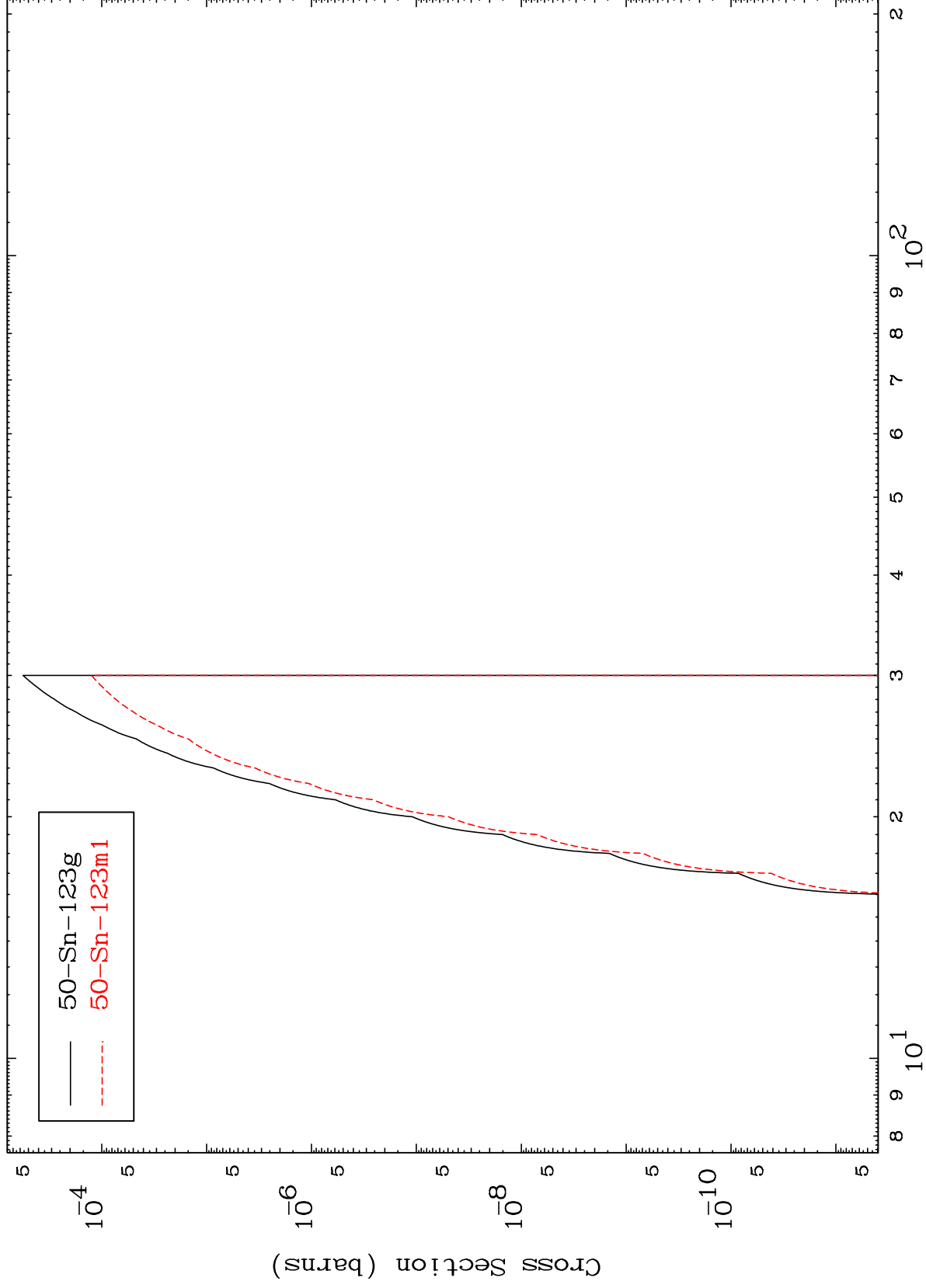
52-Te-125



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52-Te-125

Radionuclide Production Cross Section
(n,He-3)



52-Te-125

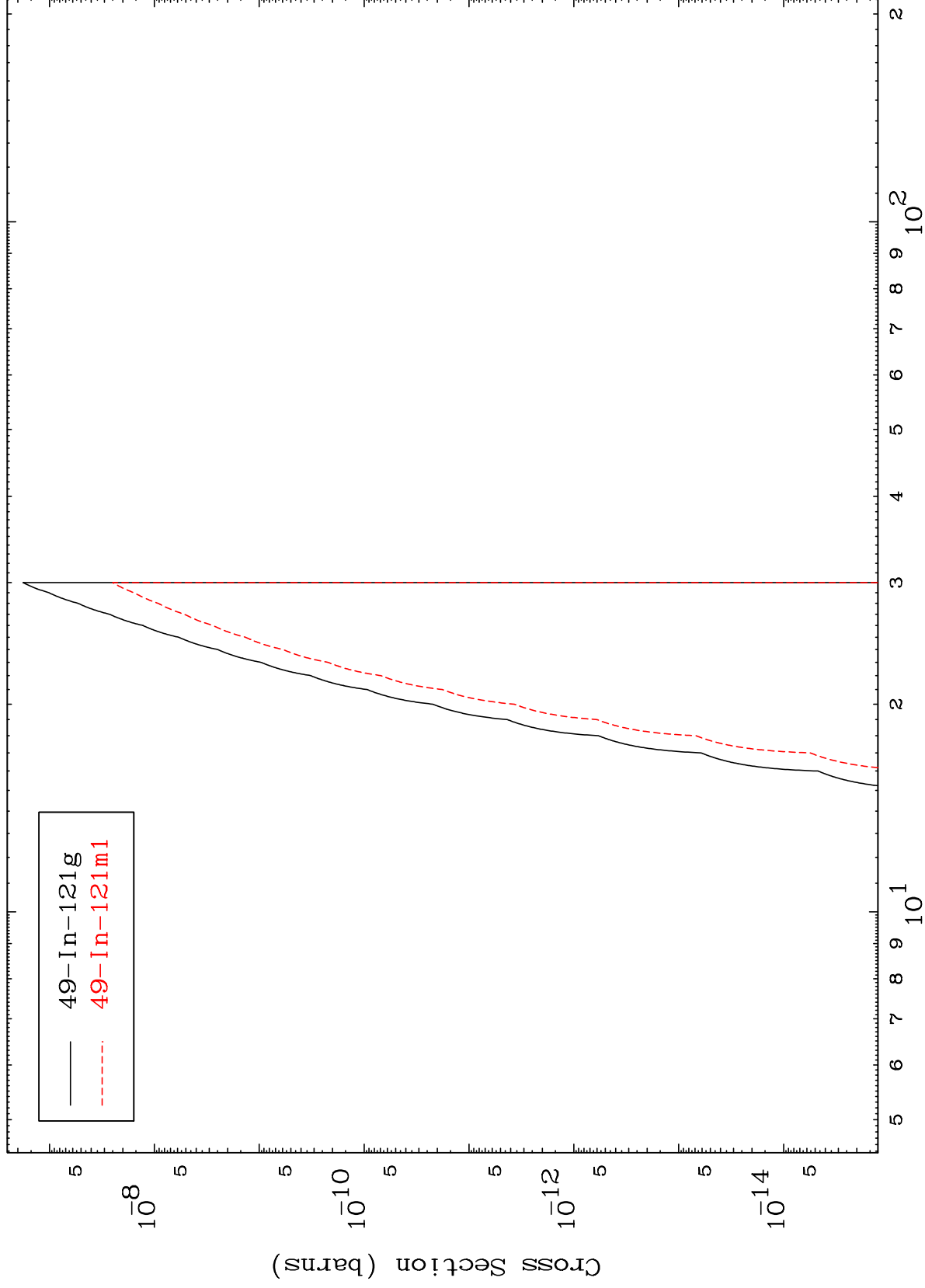
Incident Energy (MeV)

30

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52-Te-125

(n,p) α
Radionuclide Production Cross Section



31

Incident Energy (MeV)

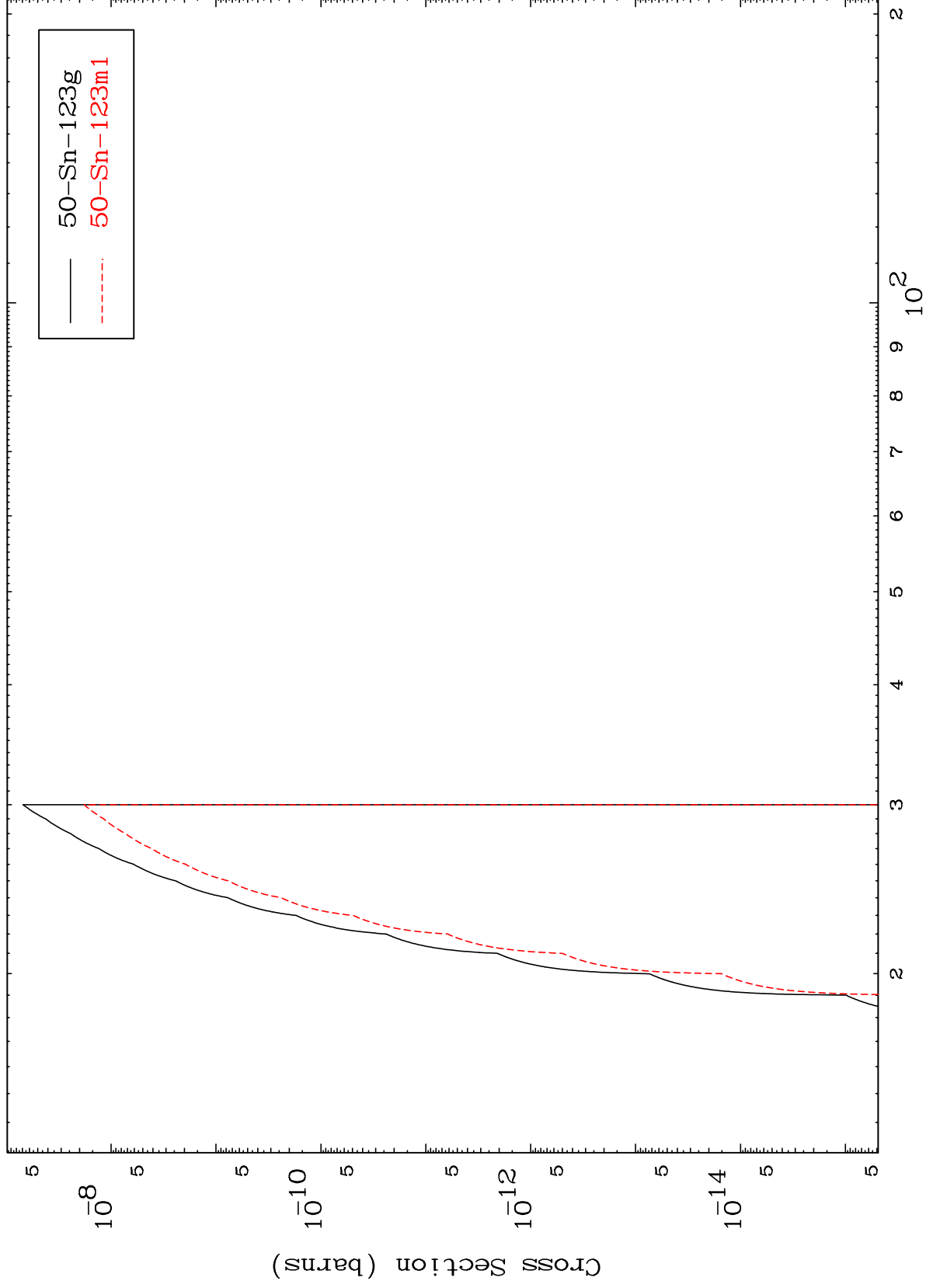
52-Te-125

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(n,p) d

52-Te-125

Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-125

Radionuclide Production Cross Section (n,d) α

