

Program EVALPLOT
(Version 2021-1)

by

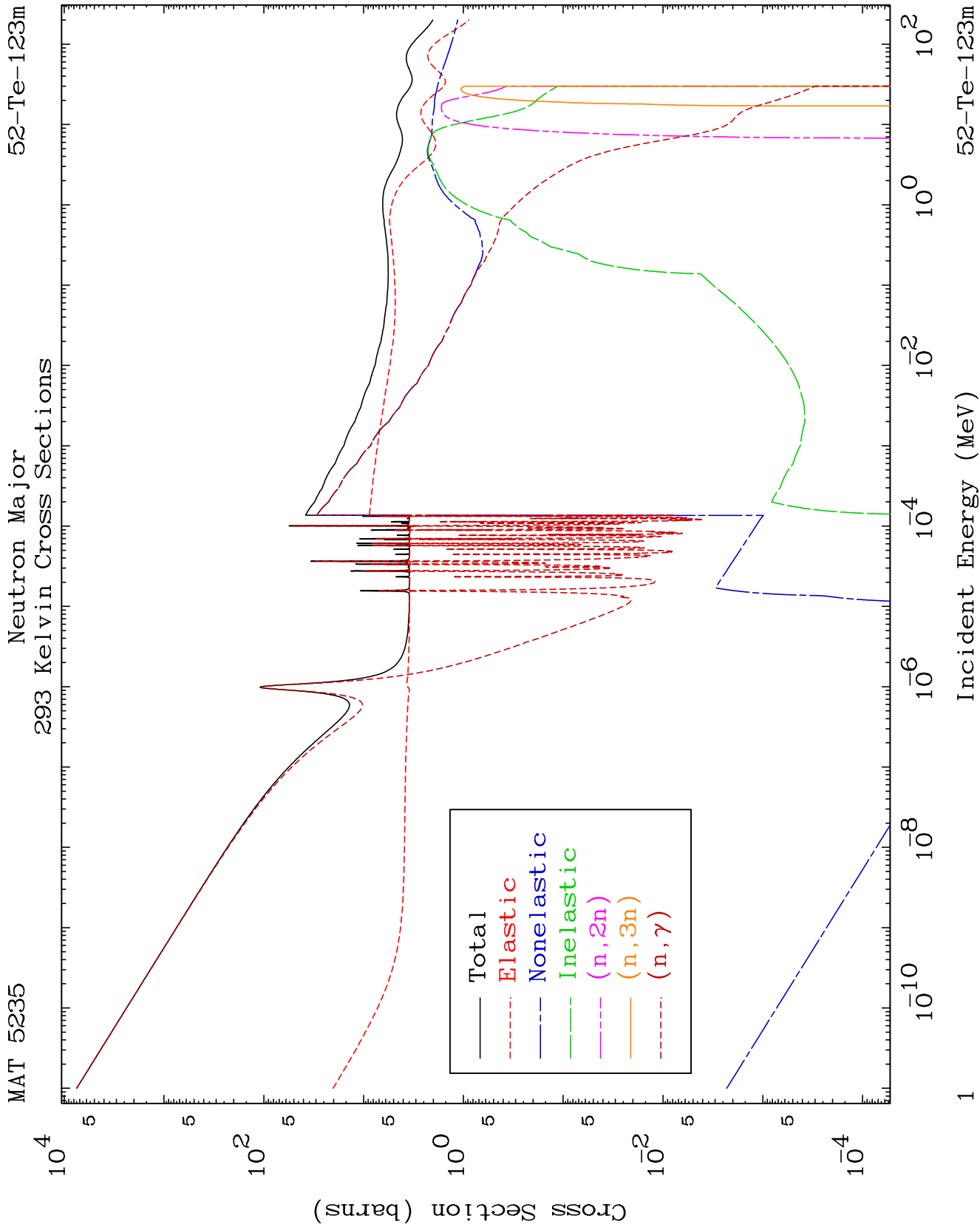
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

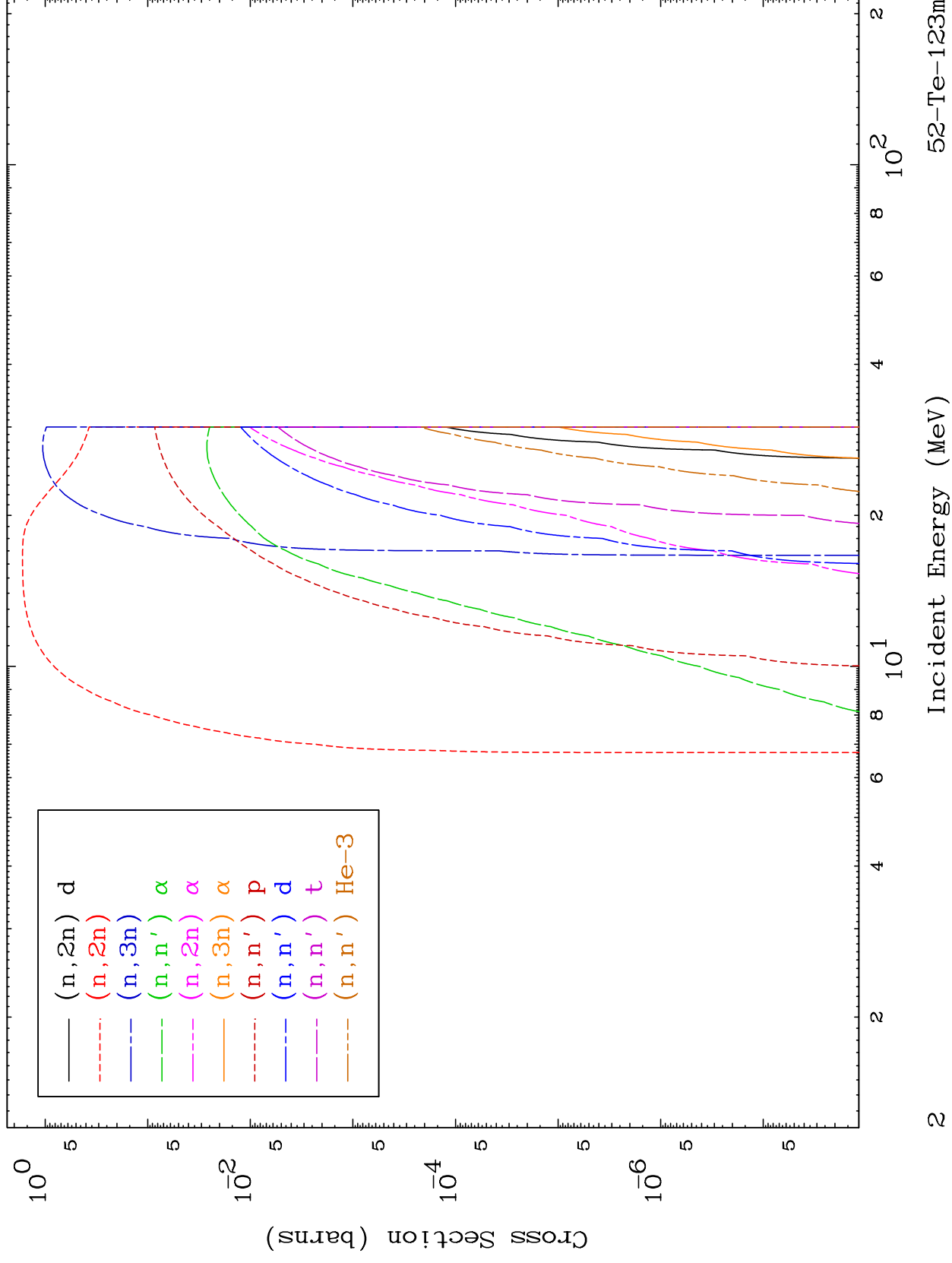
Press Mouse Button to Start

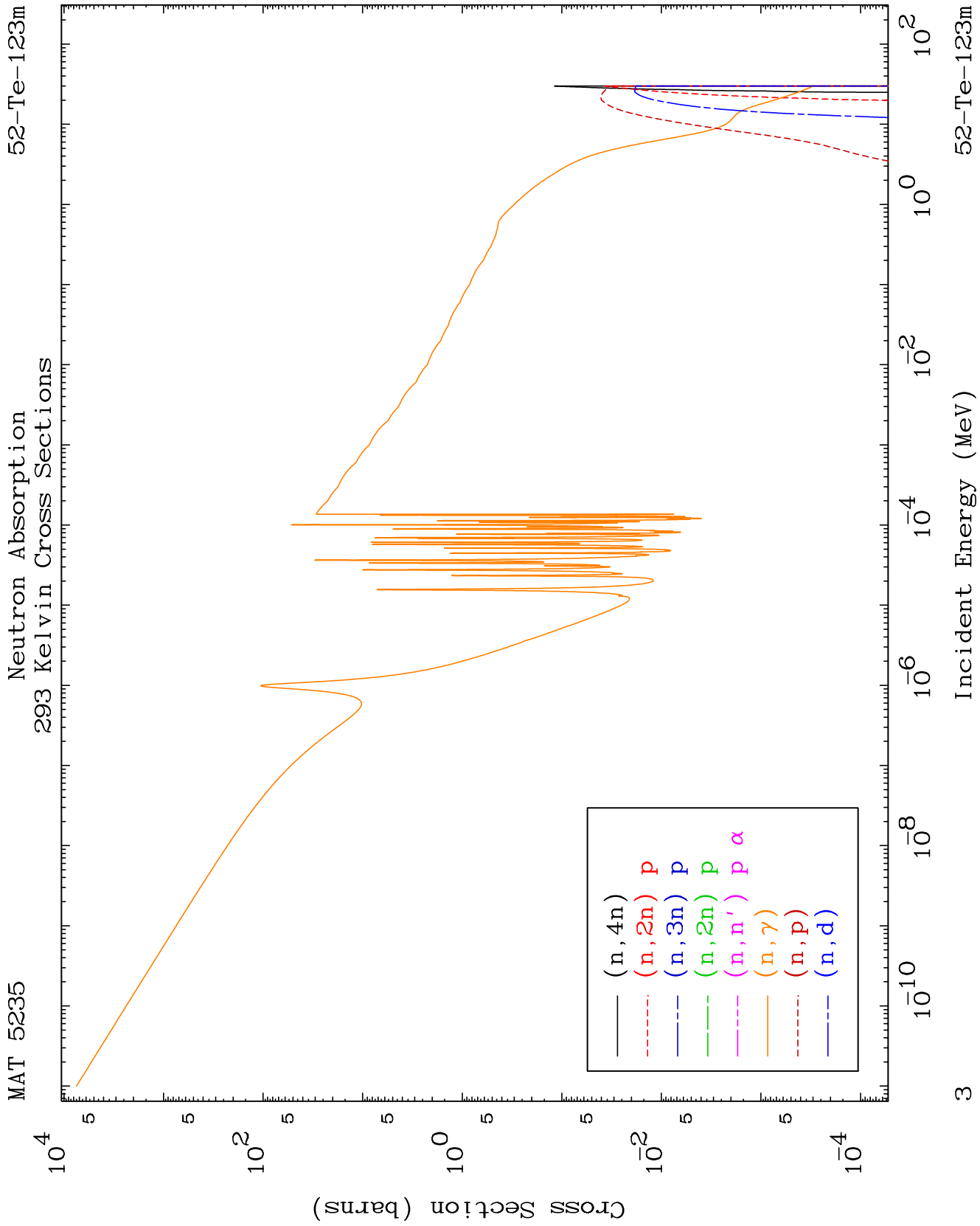


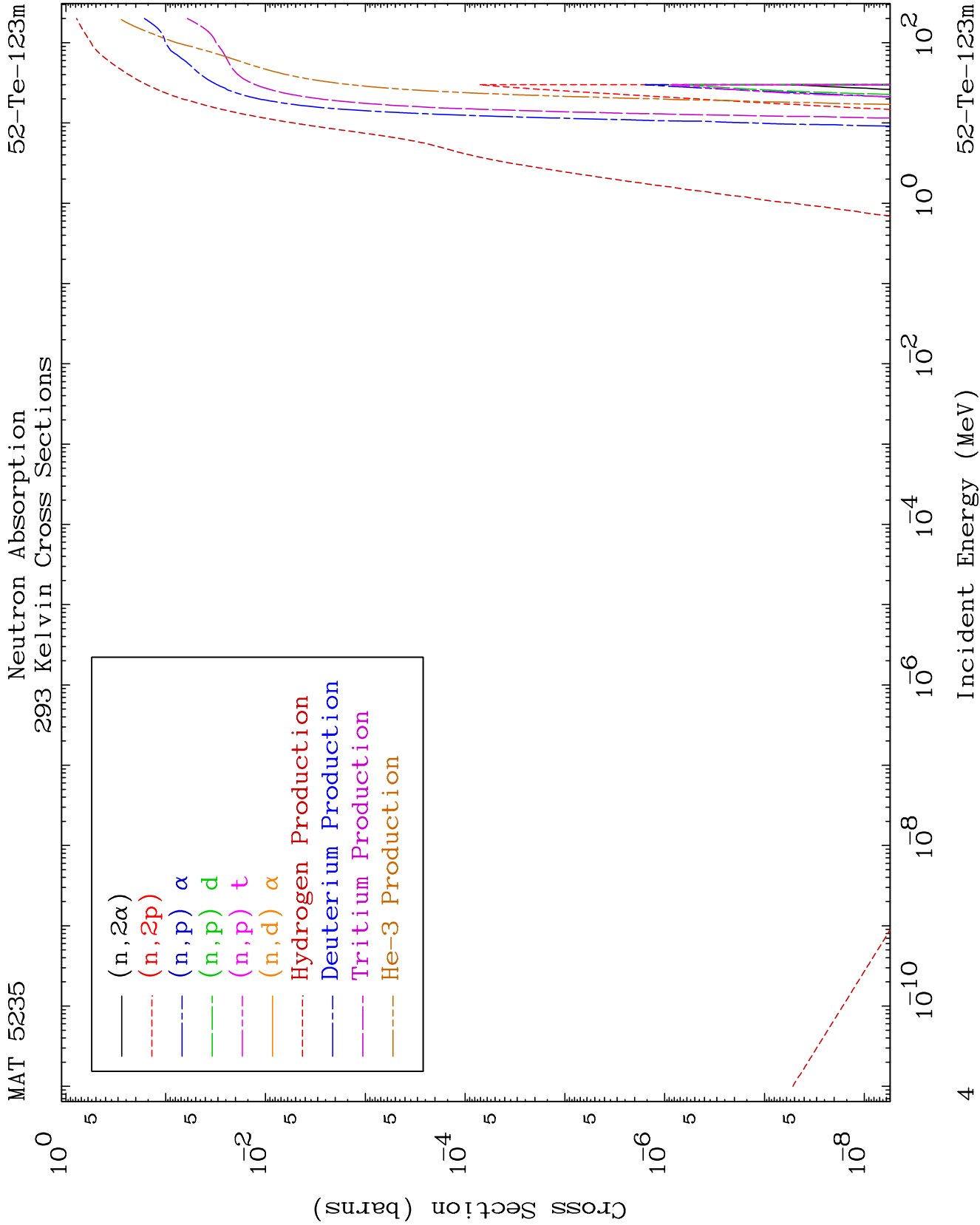
MAT 5235

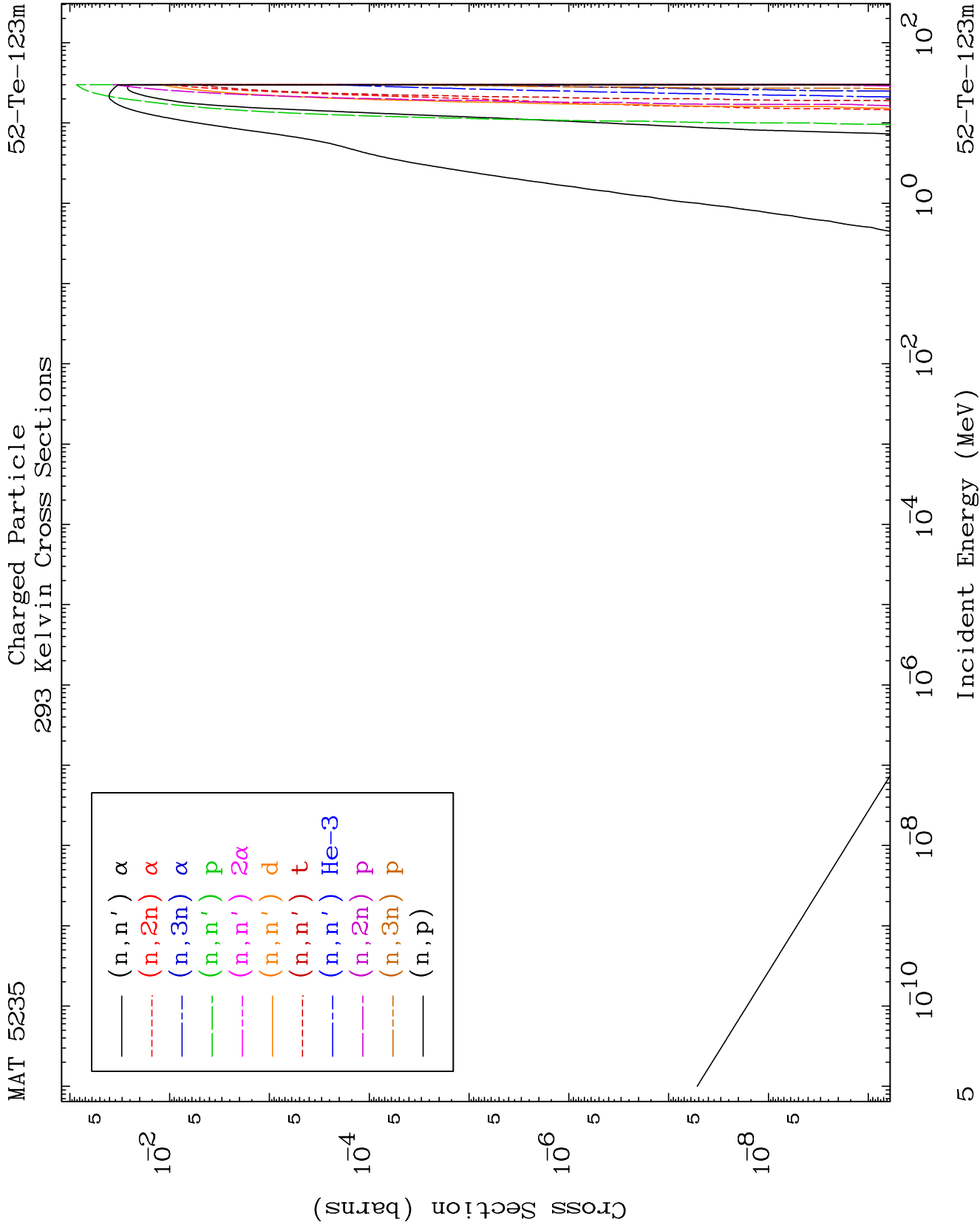
Neutron Absorption
293 Kelvin Cross Sections

52-Te-123m





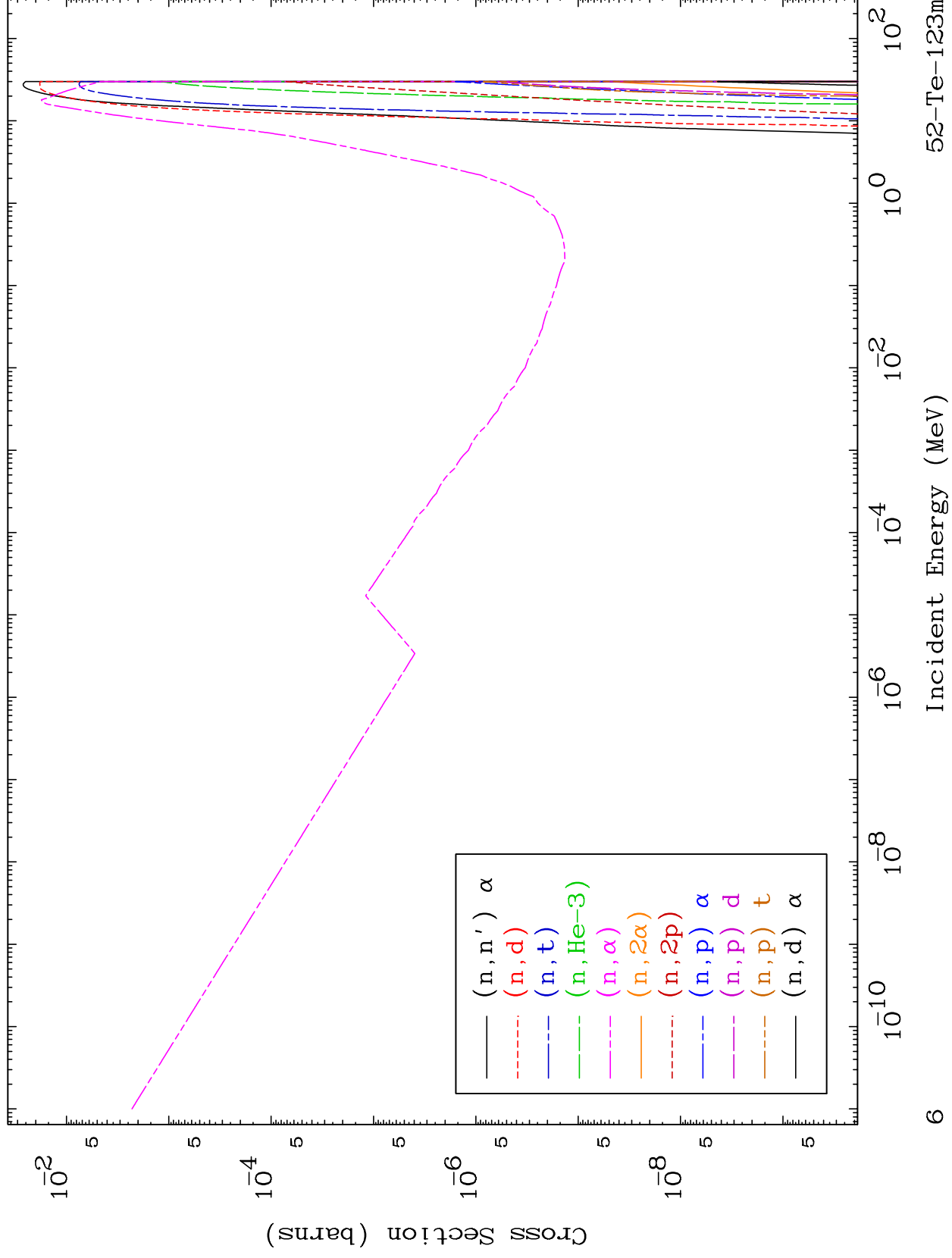


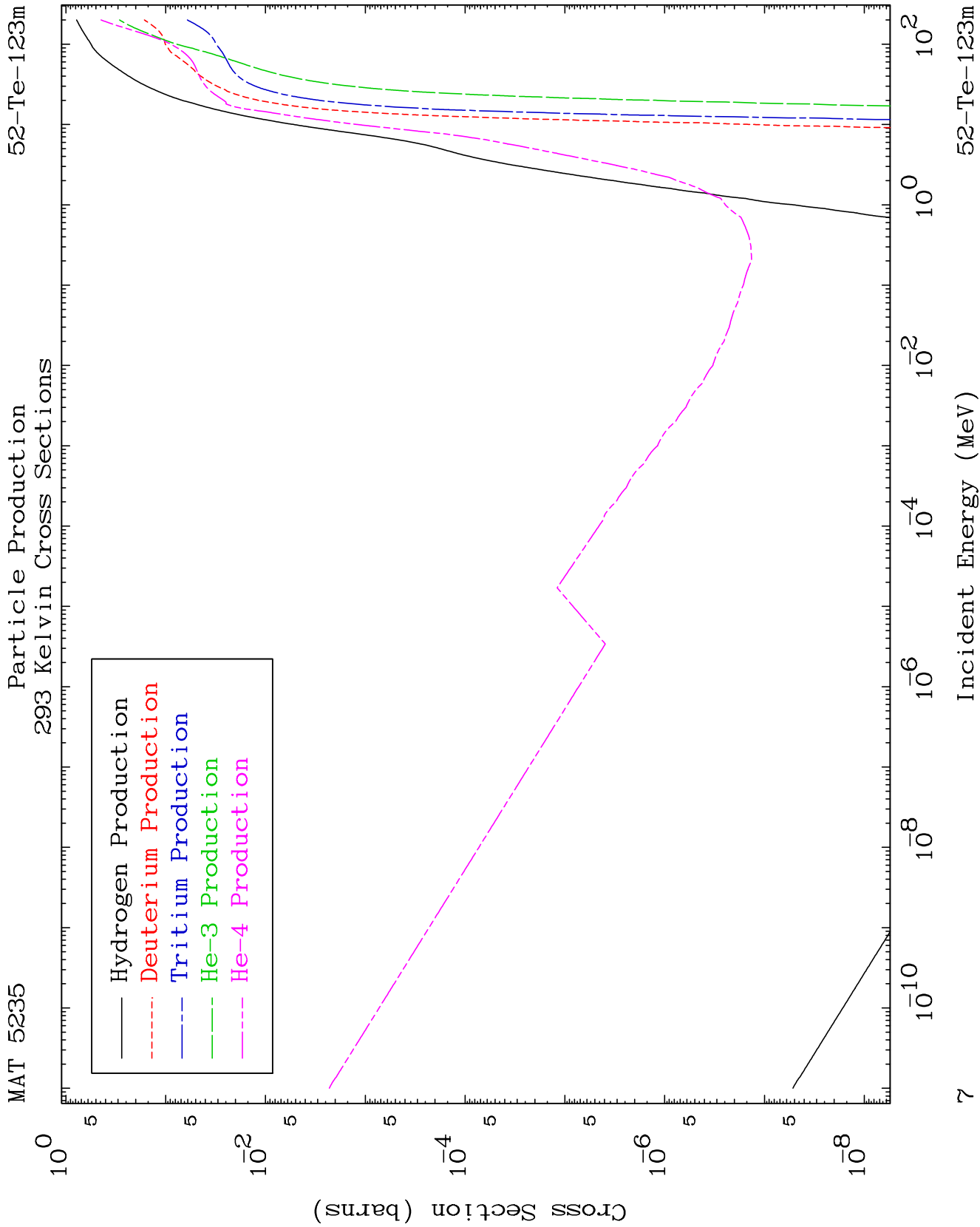


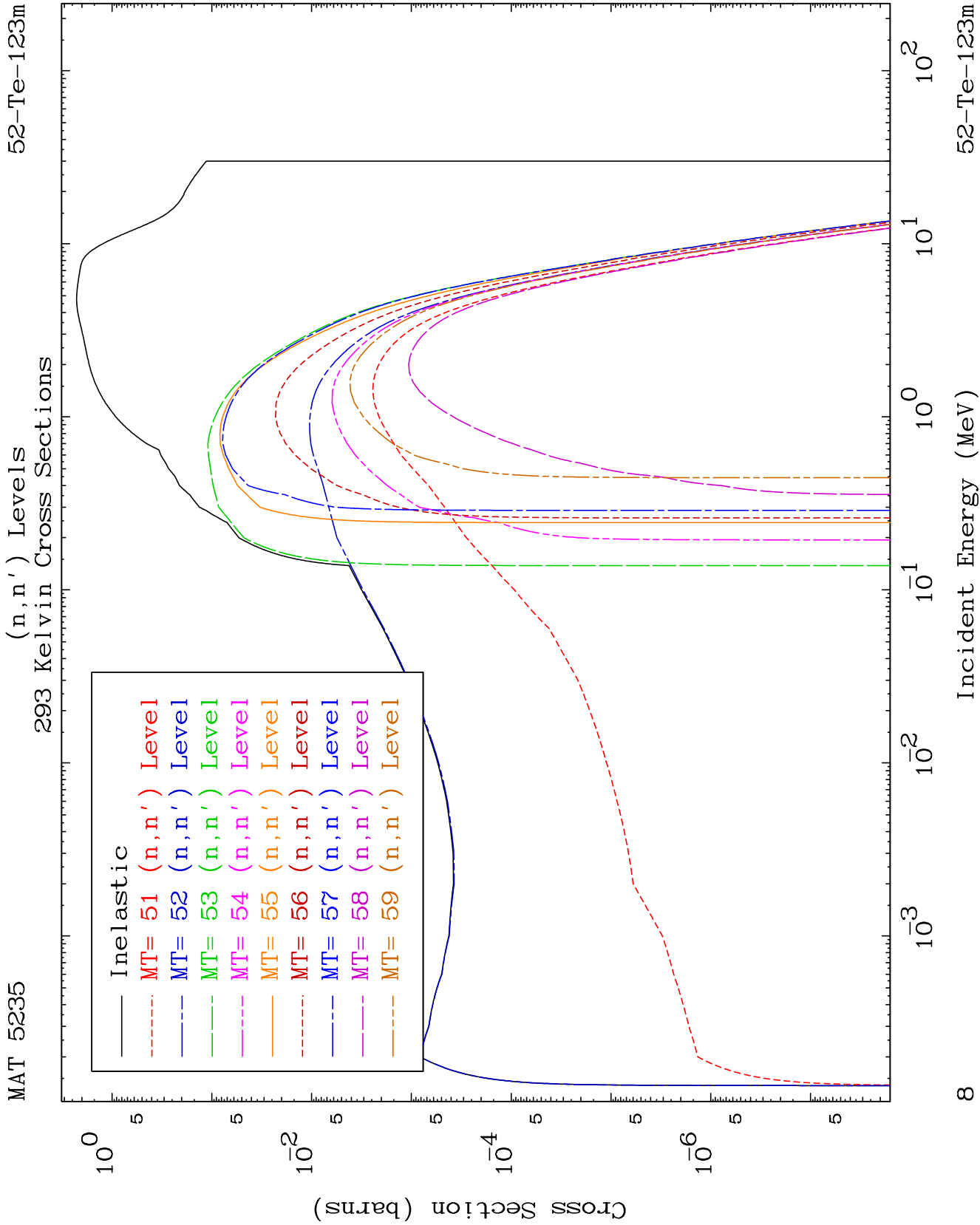
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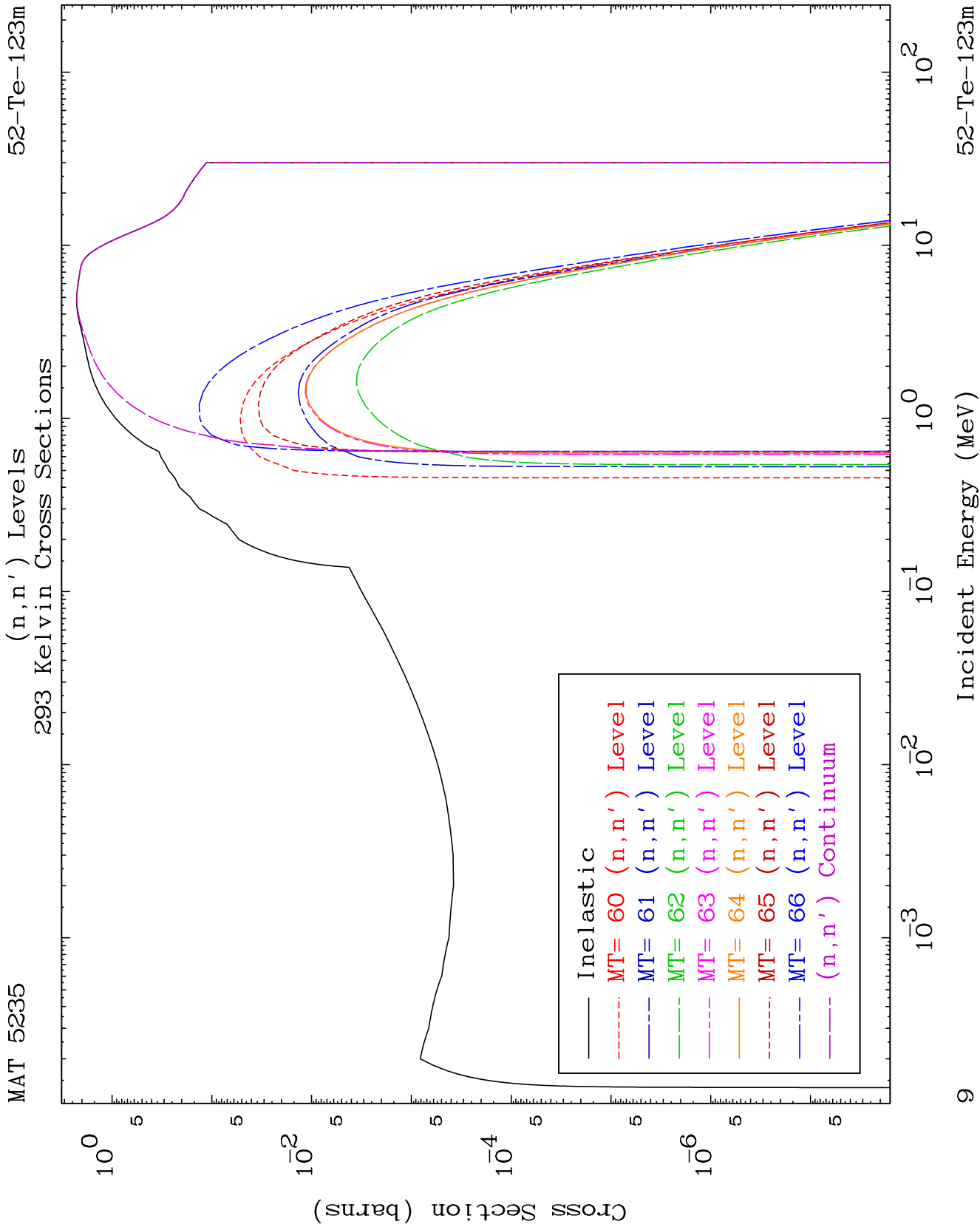
Charged Particle
293 Kelvin Cross Sections

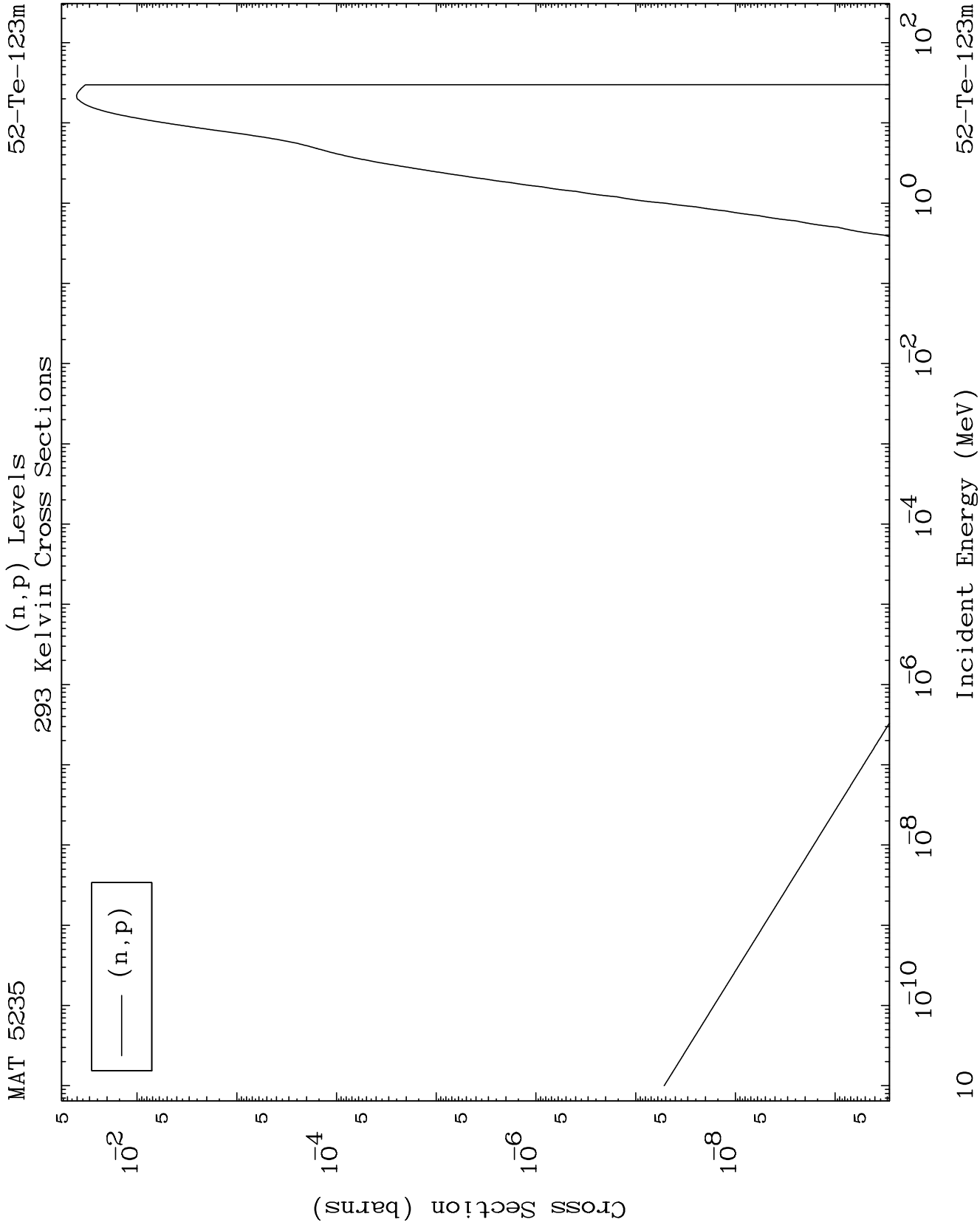
52-Te-123m







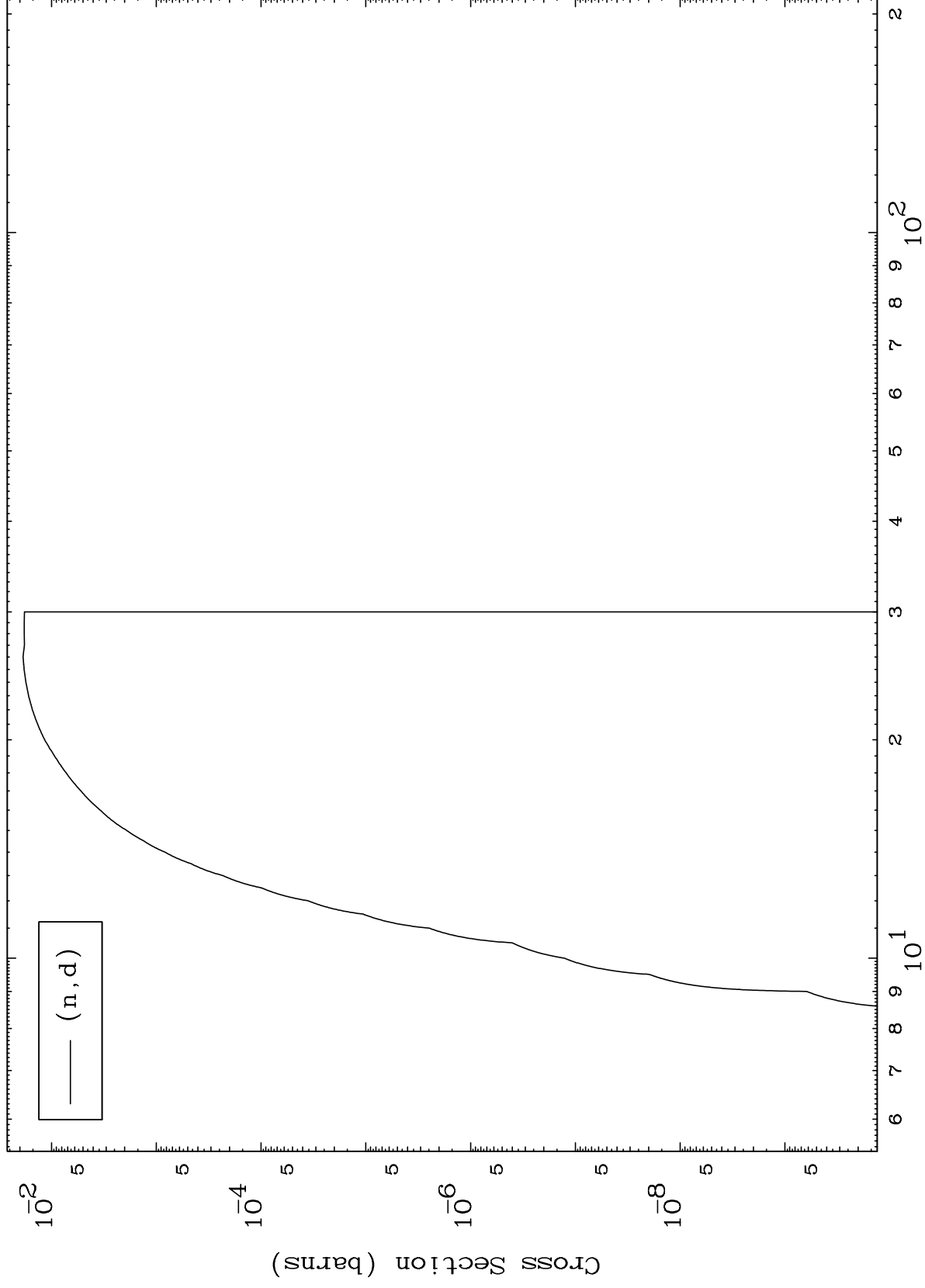




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(n,d) Levels
293 Kelvin Cross Sections

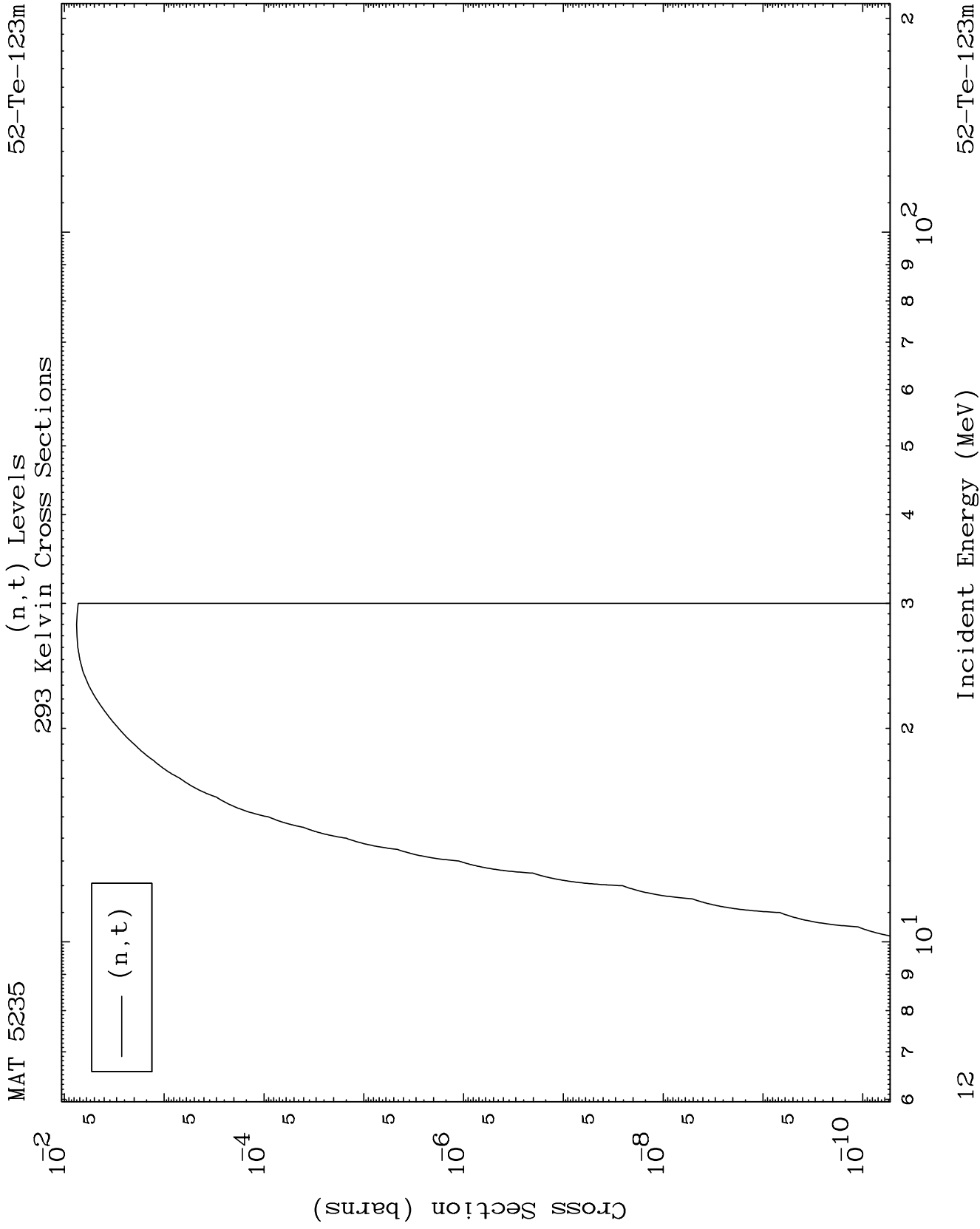
52-Te-123m



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Incident Energy (MeV)

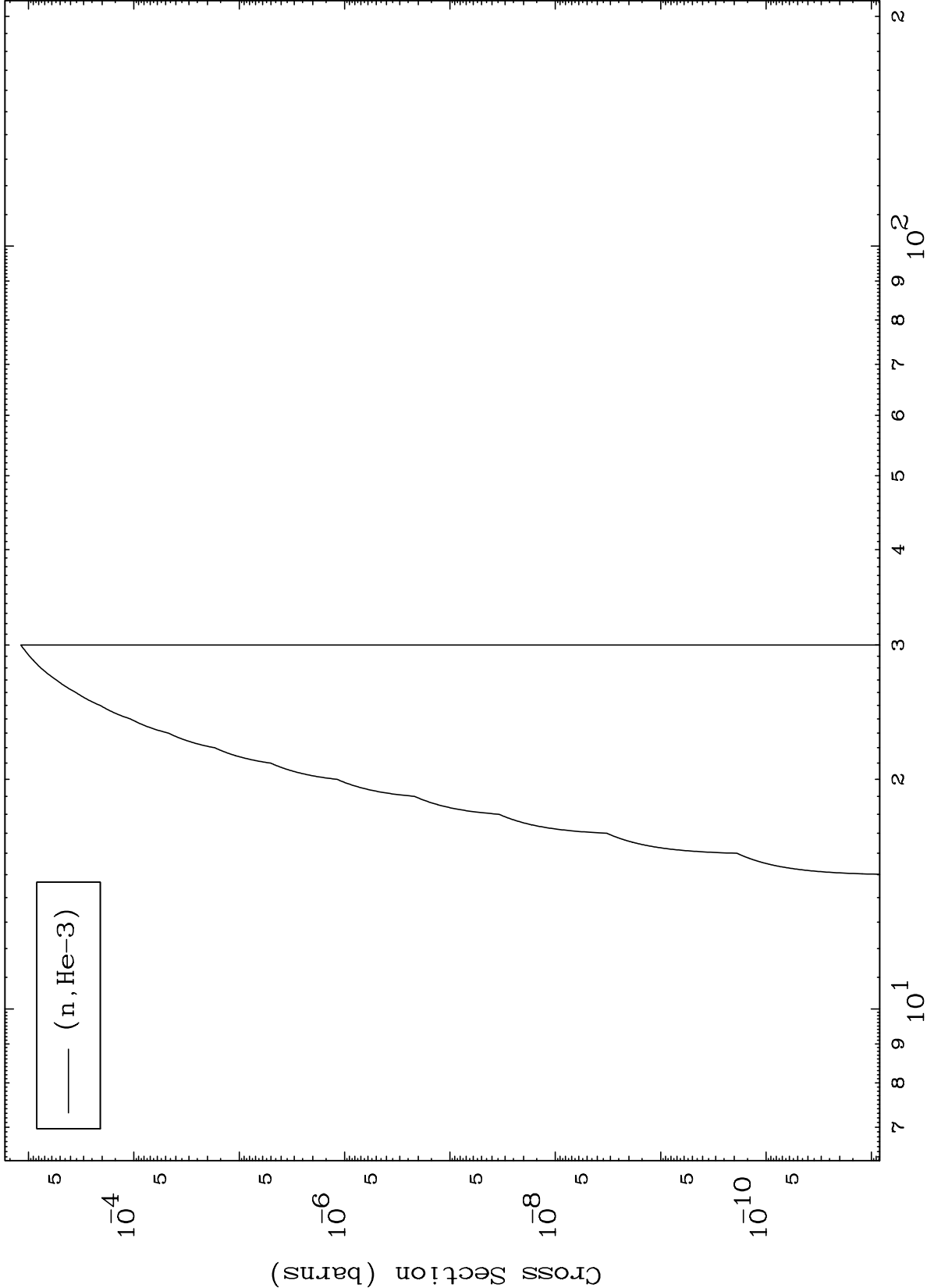
52-Te-123m



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(n,He3) Levels
293 Kelvin Cross Sections

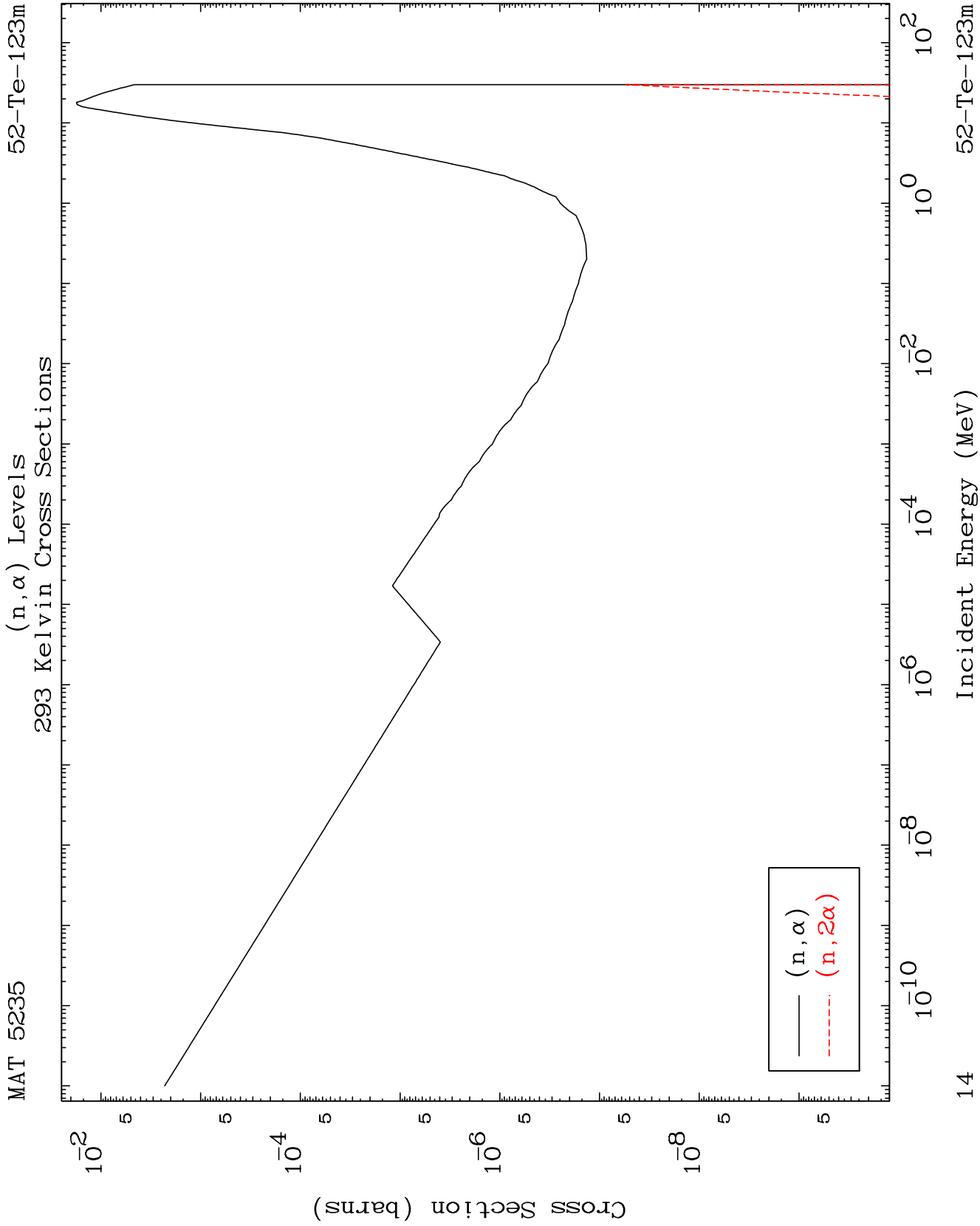
52-Te-123m

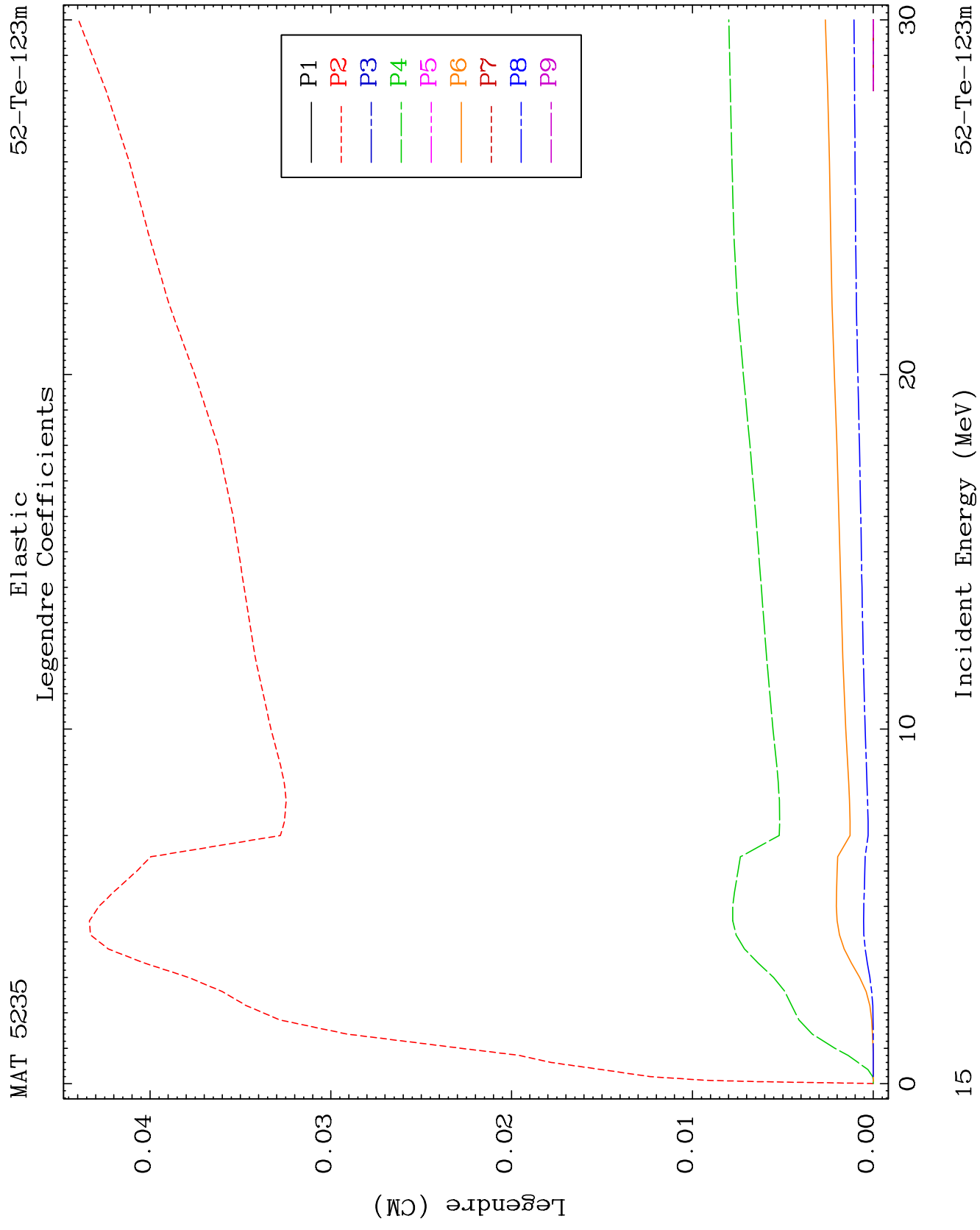


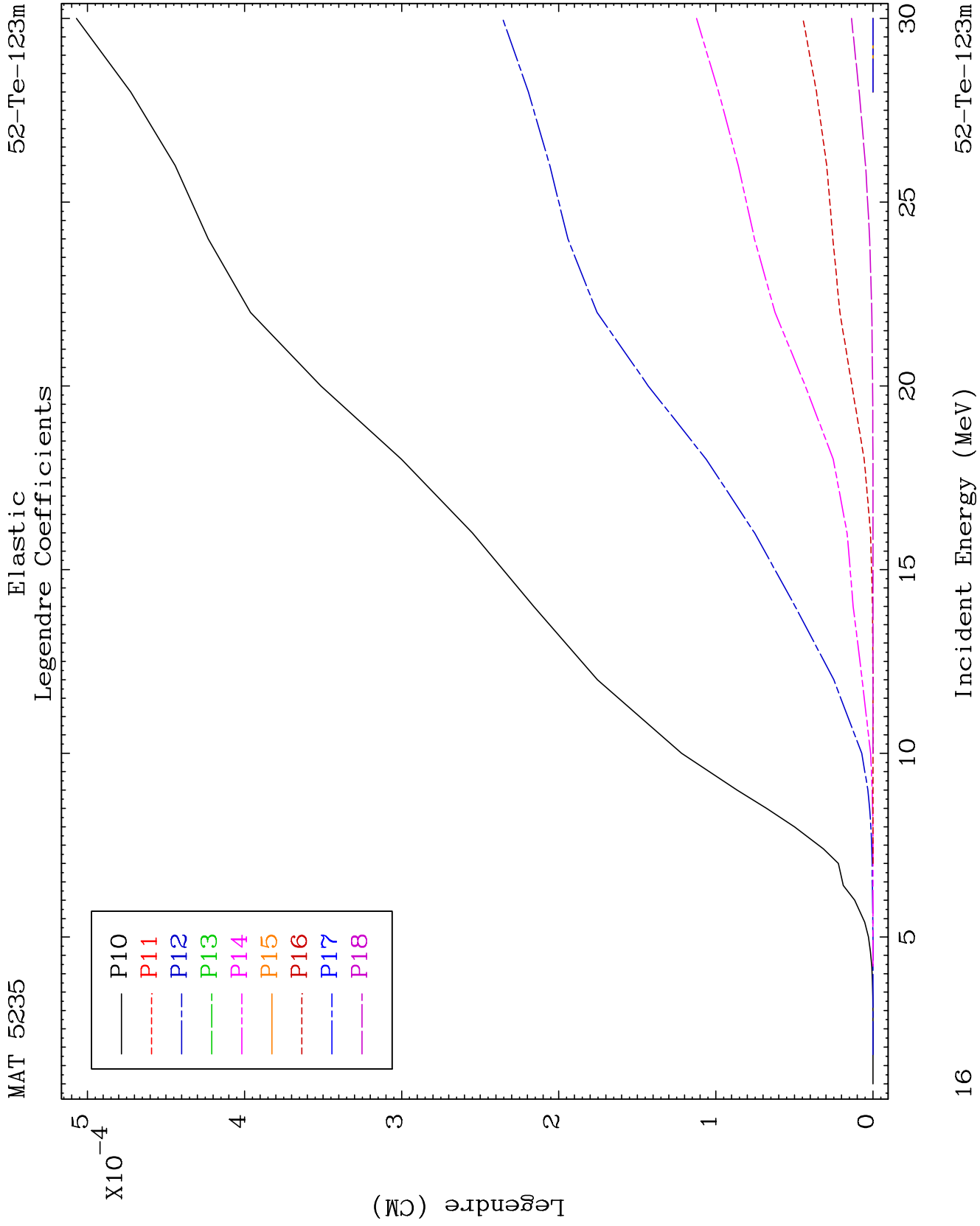
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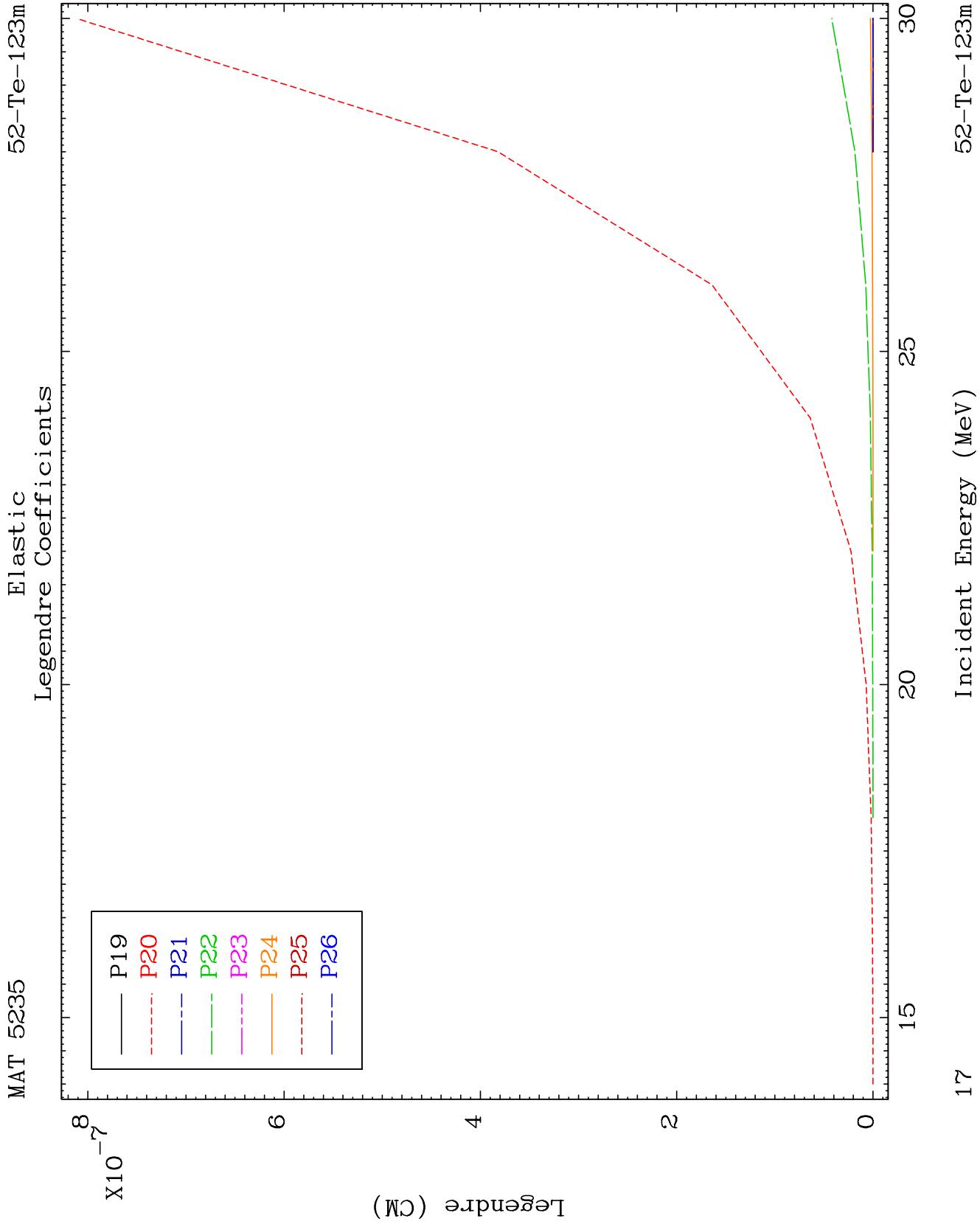
Incident Energy (MeV)

52-Te-123m





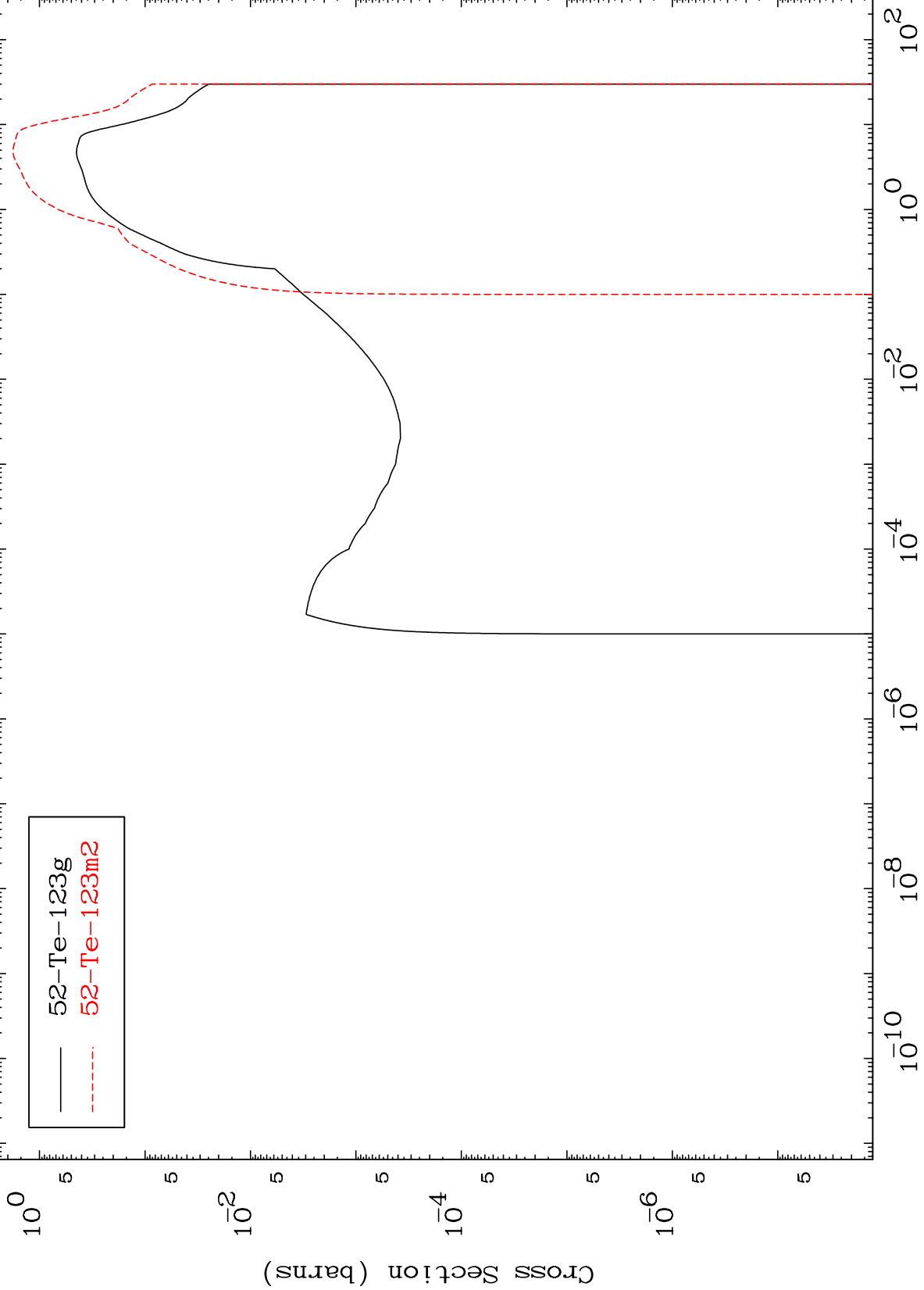




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Inelastic
Radionuclide Production Cross Section

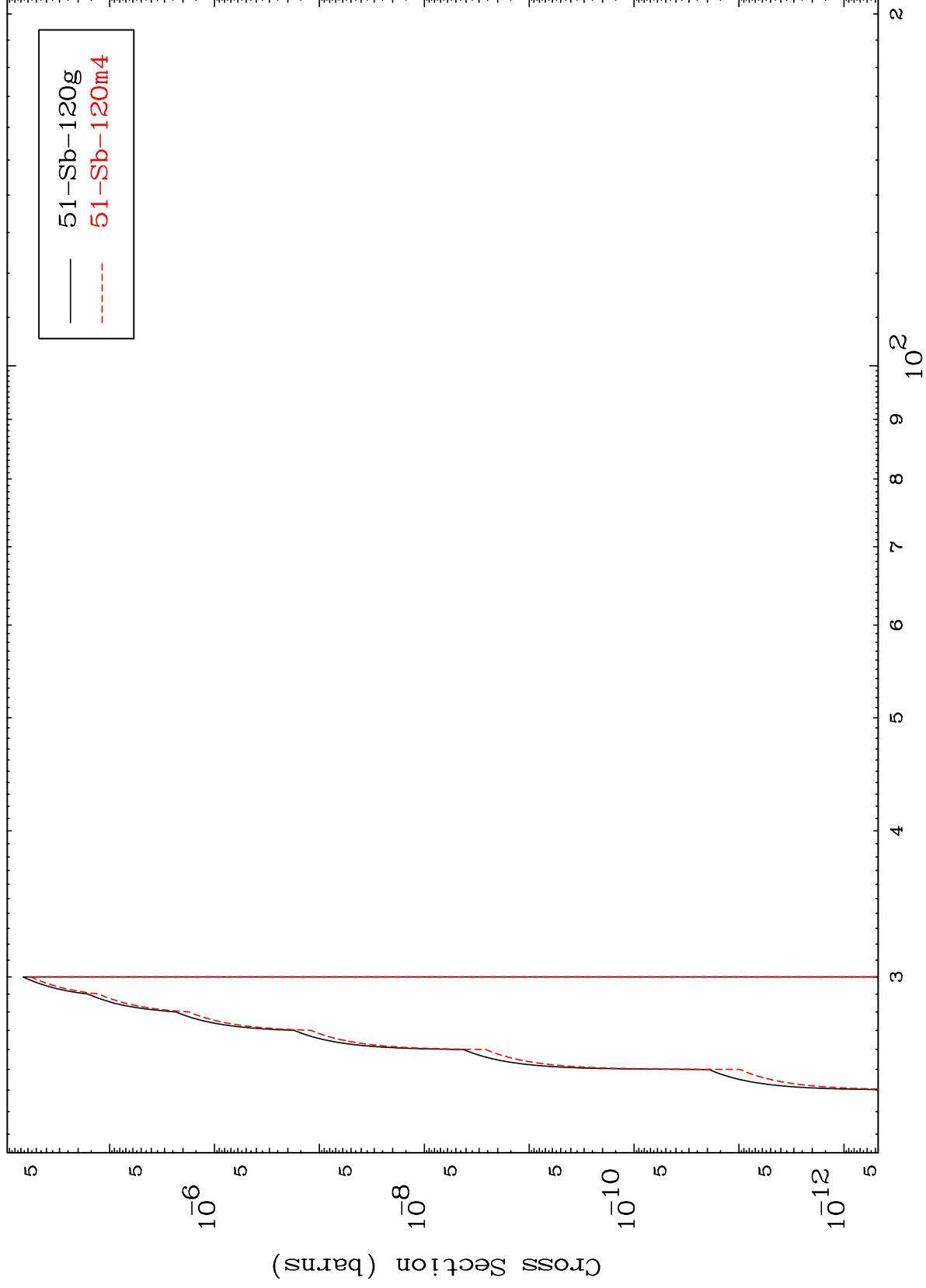
52-Te-123m



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52-Te-123m

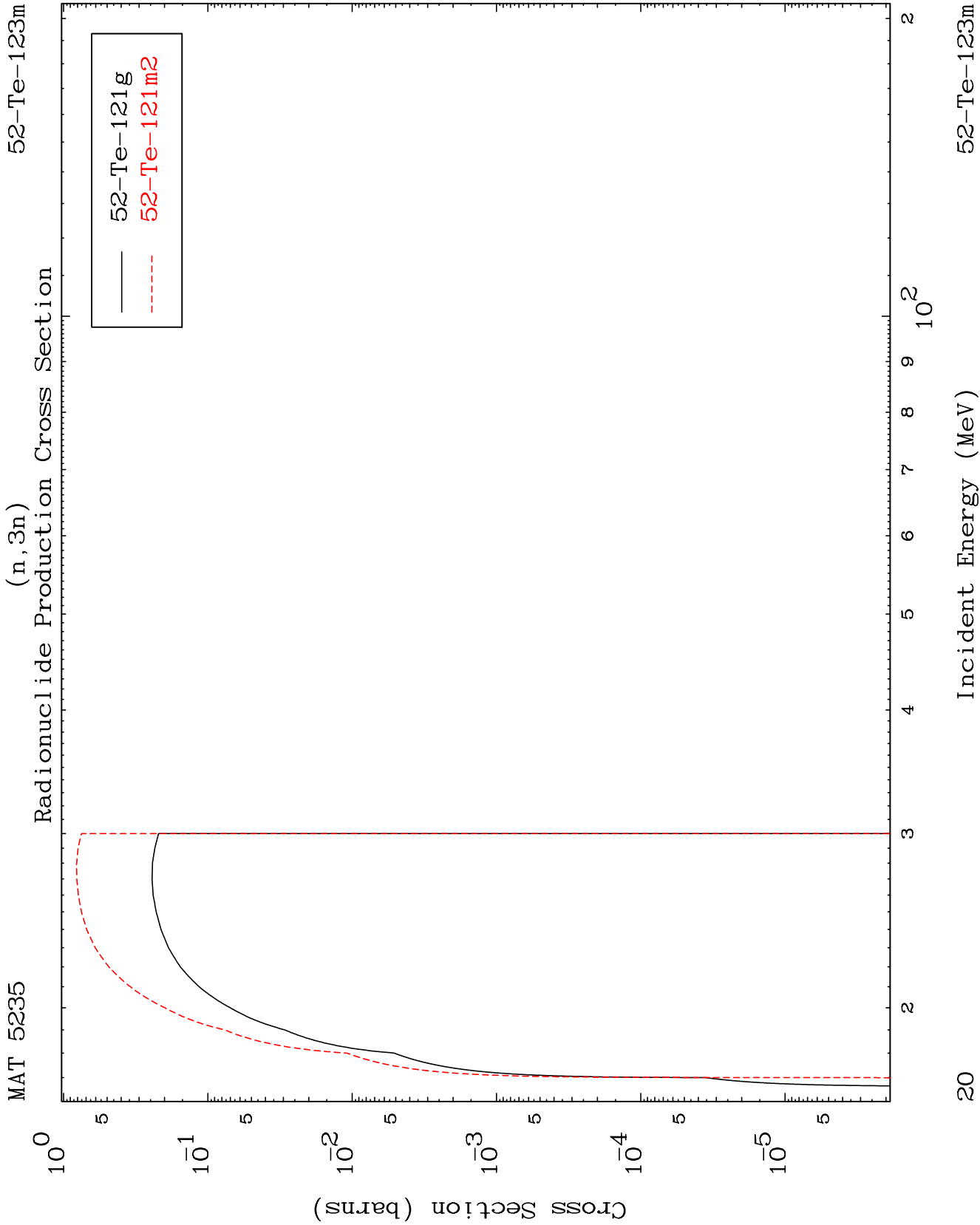
(n,2n) d
Radionuclide Production Cross Section



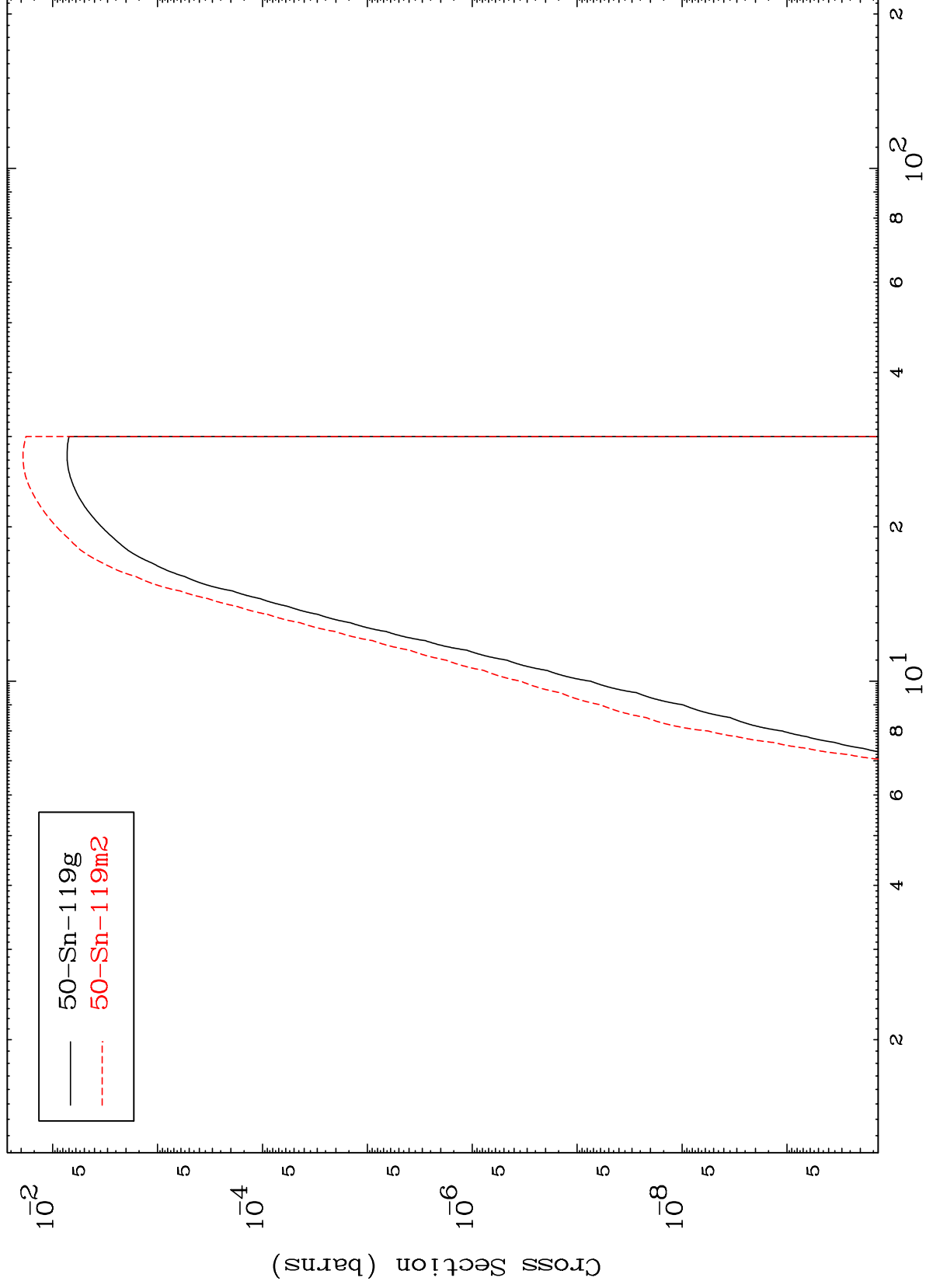
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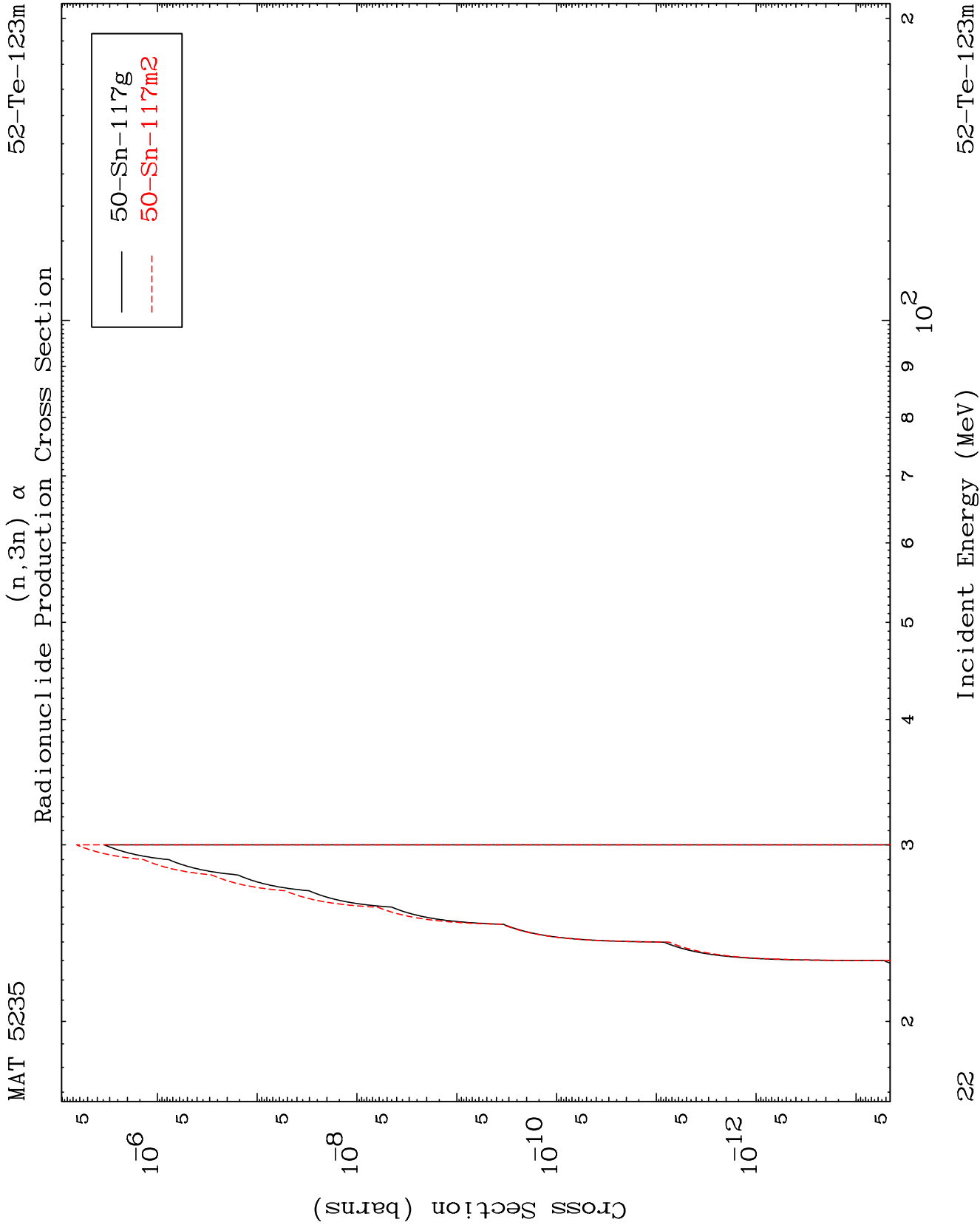
Incident Energy (MeV)

52-Te-123m



Radionuclide Production Cross Section
(n,n') α

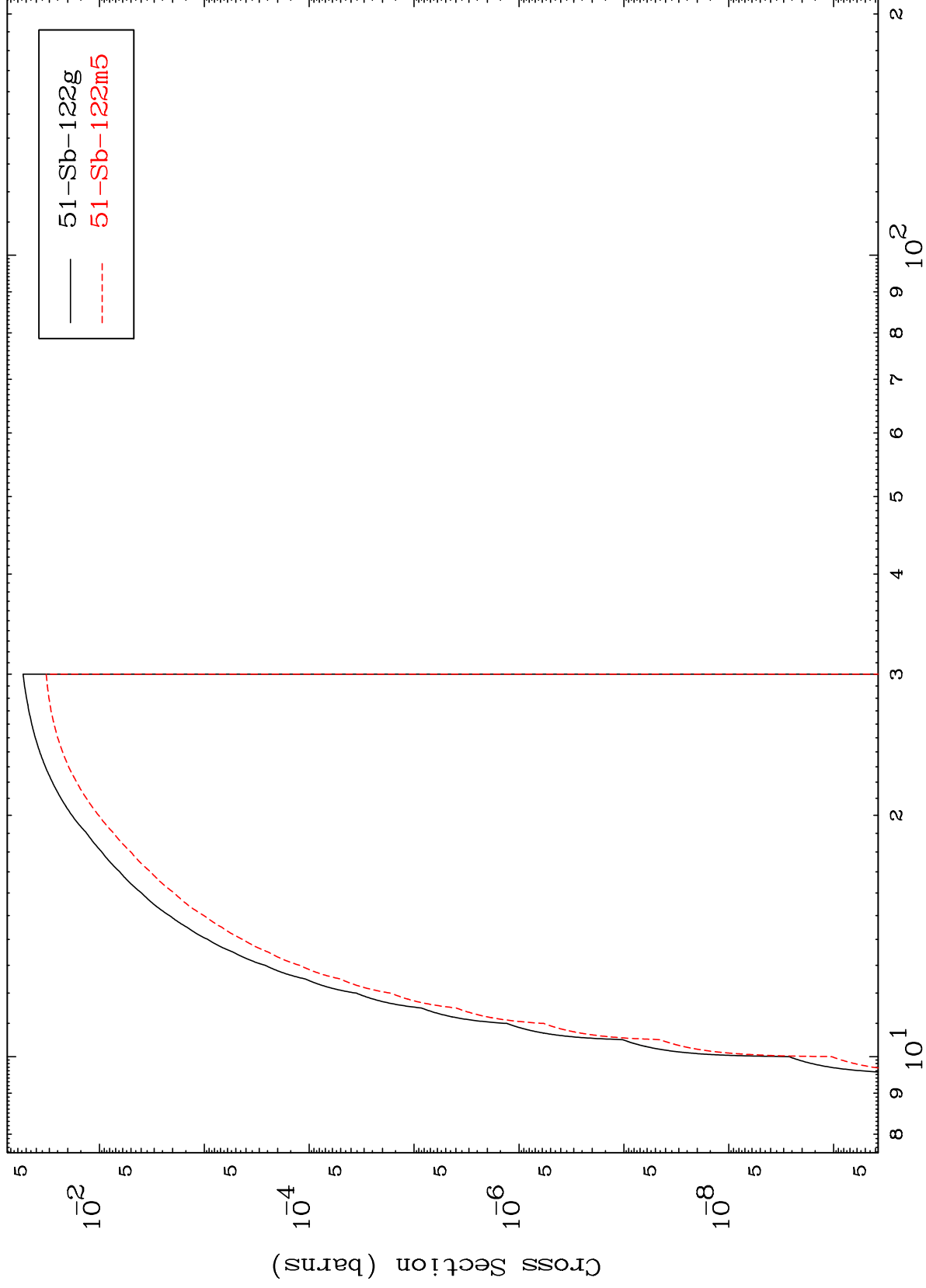




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52-Te-123m

(n,n') p
Radionuclide Production Cross Section



52-Te-123m

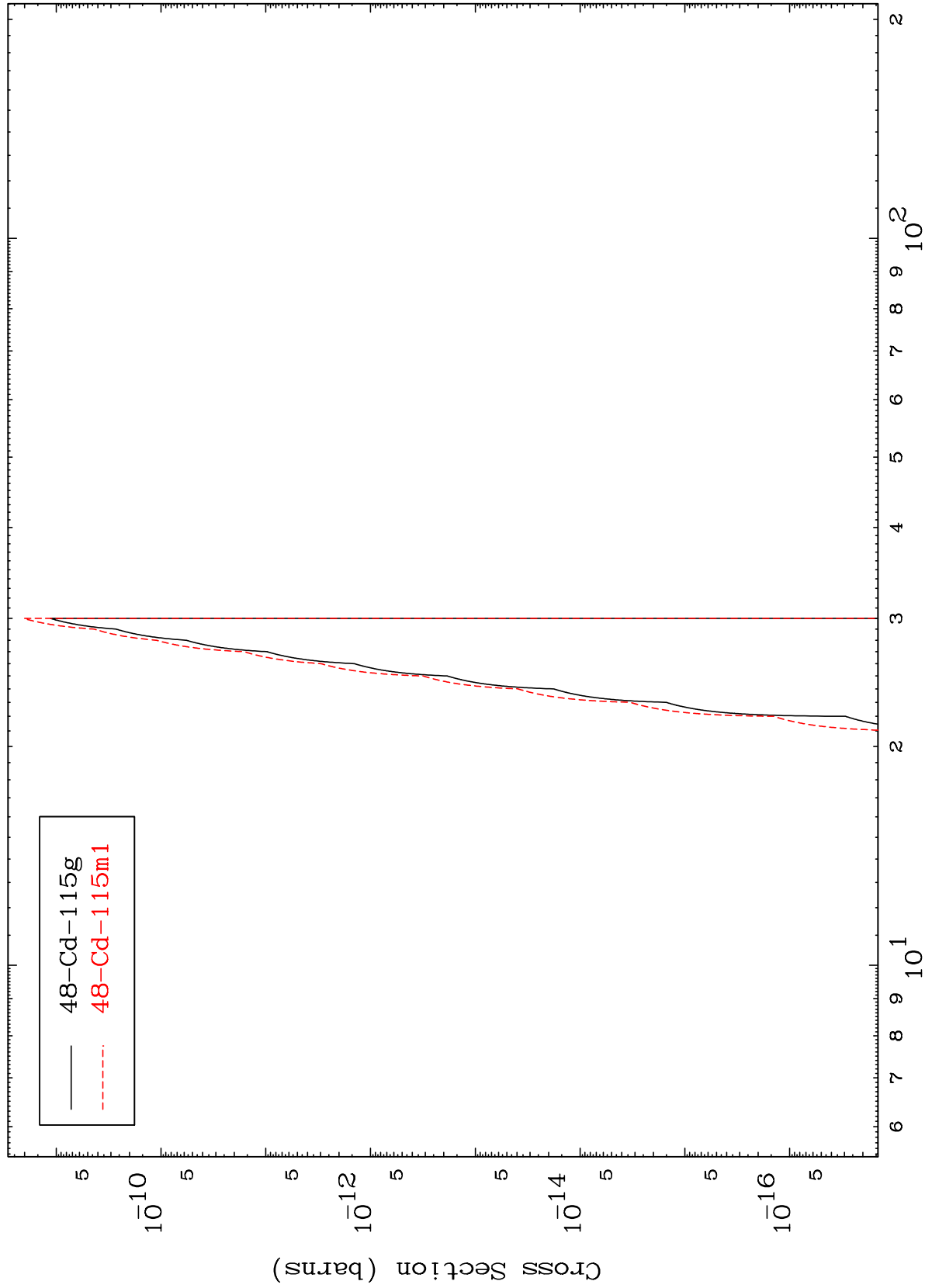
Incident Energy (MeV)

23

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52-Te-123m

(n,n') 2 α
Radionuclide Production Cross Section

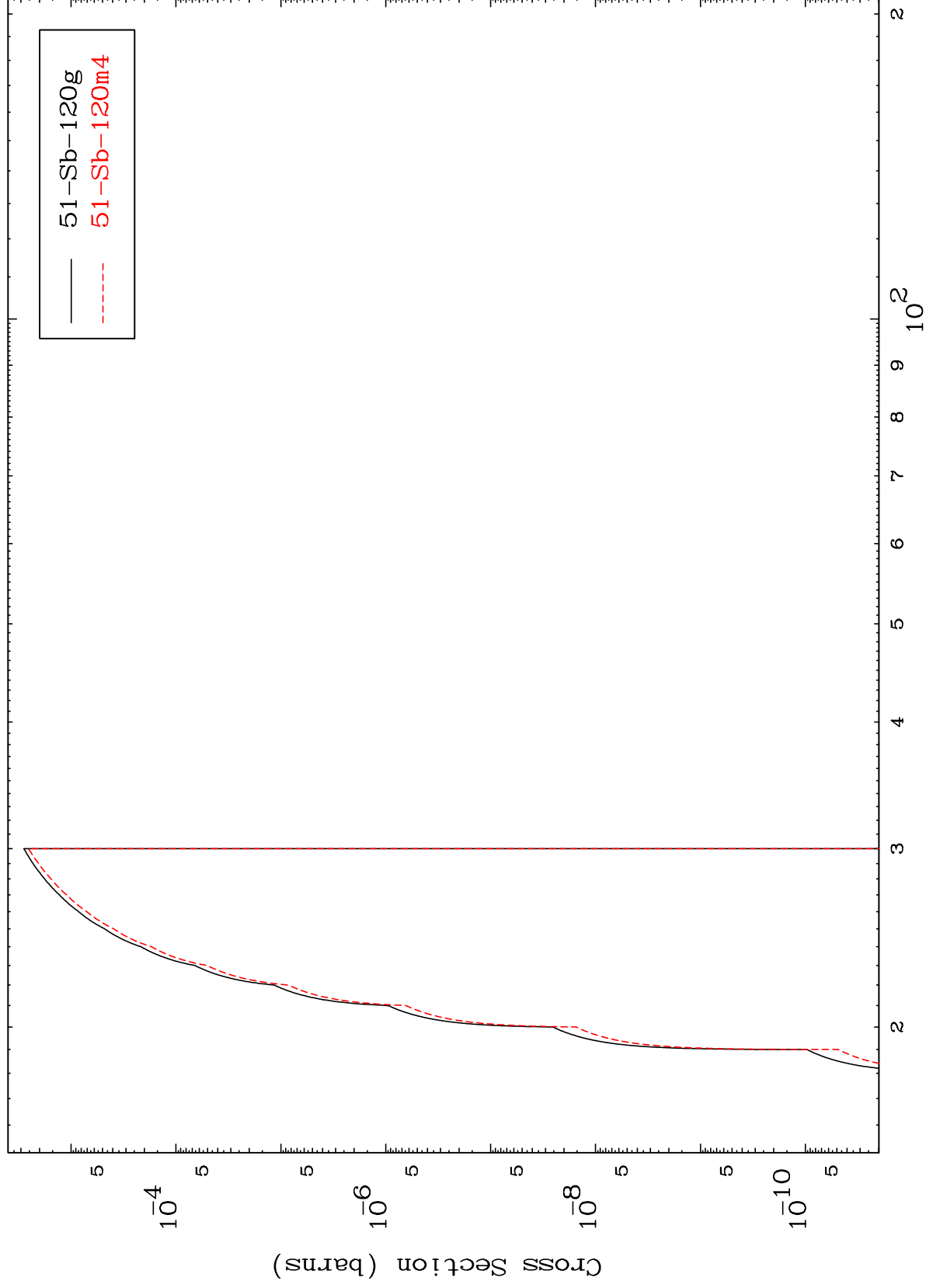


52-Te-123m

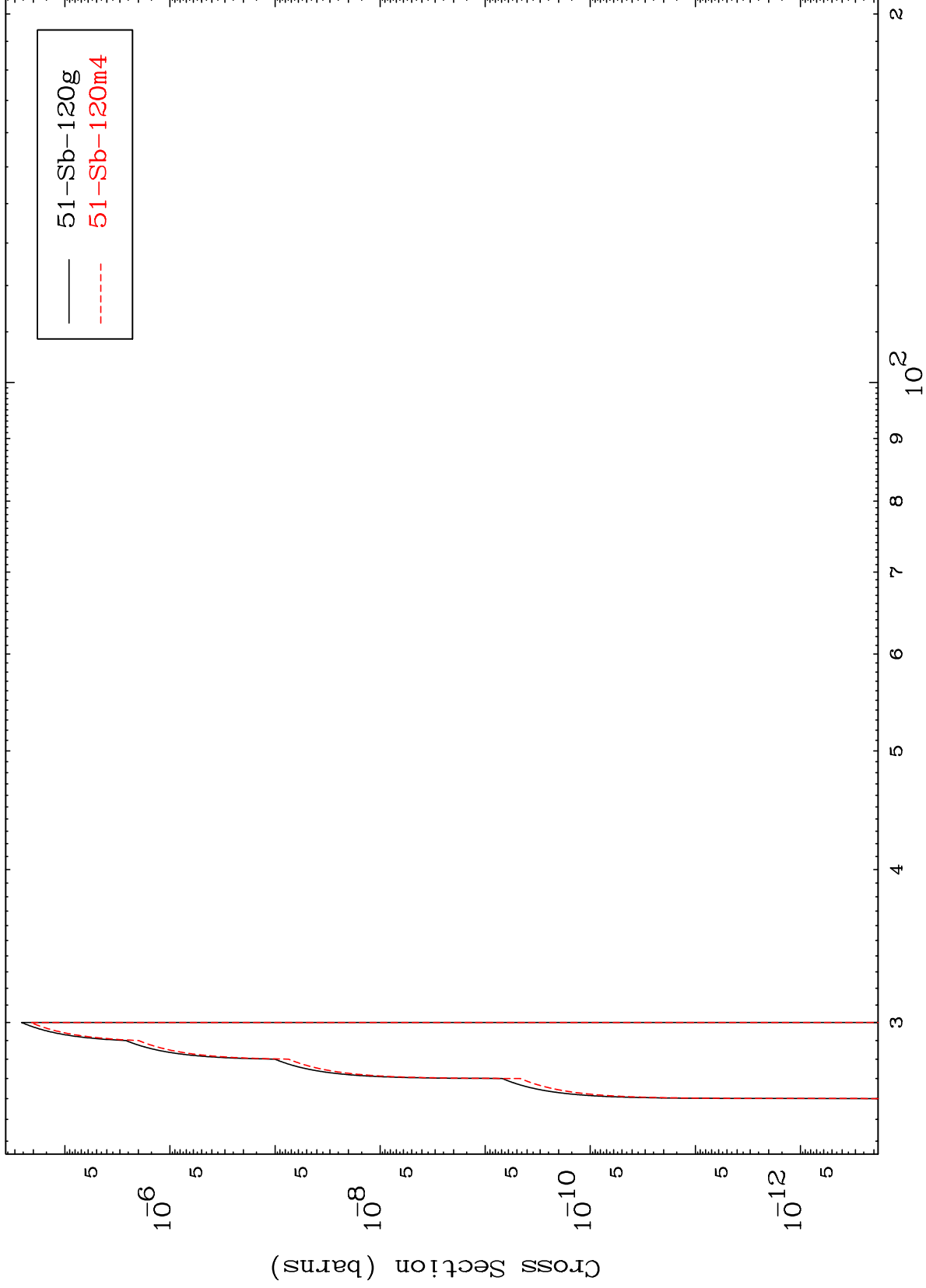
Incident Energy (MeV)

24

(n,n') t
Radionuclide Production Cross Section



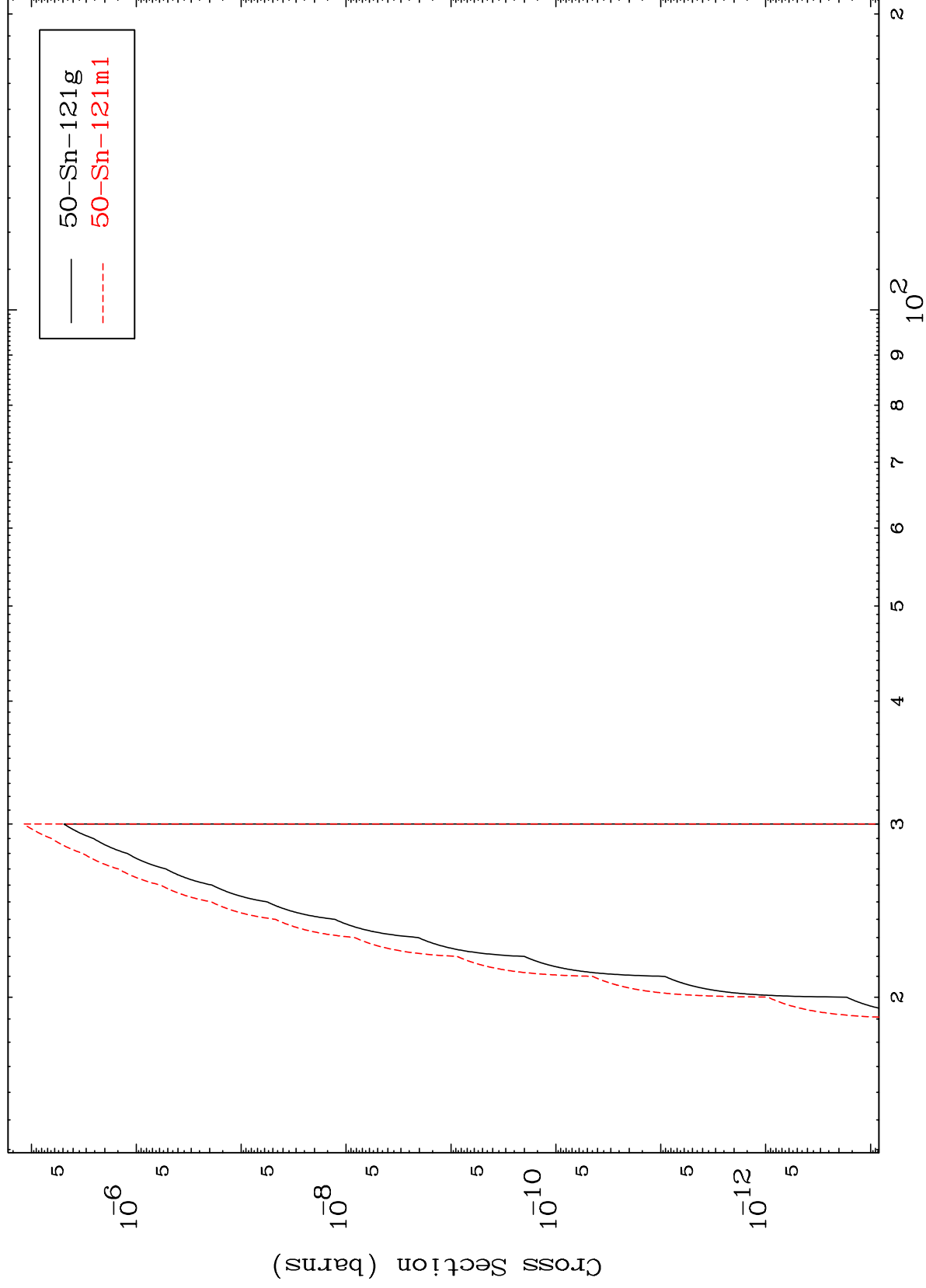
(n,3n) p
Radionuclide Production Cross Section



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52-Te-123m

(n,2n) p
Radionuclide Production Cross Section

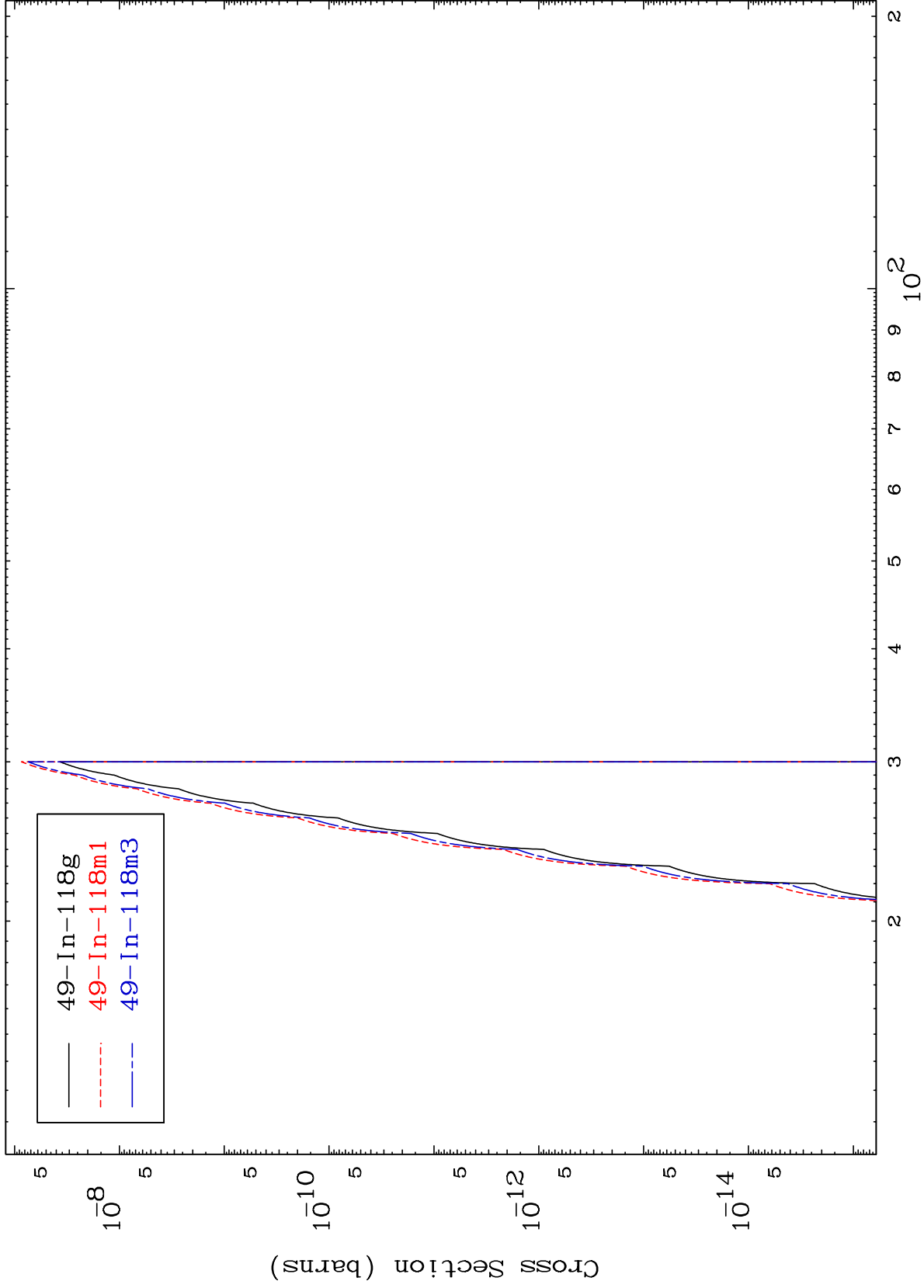


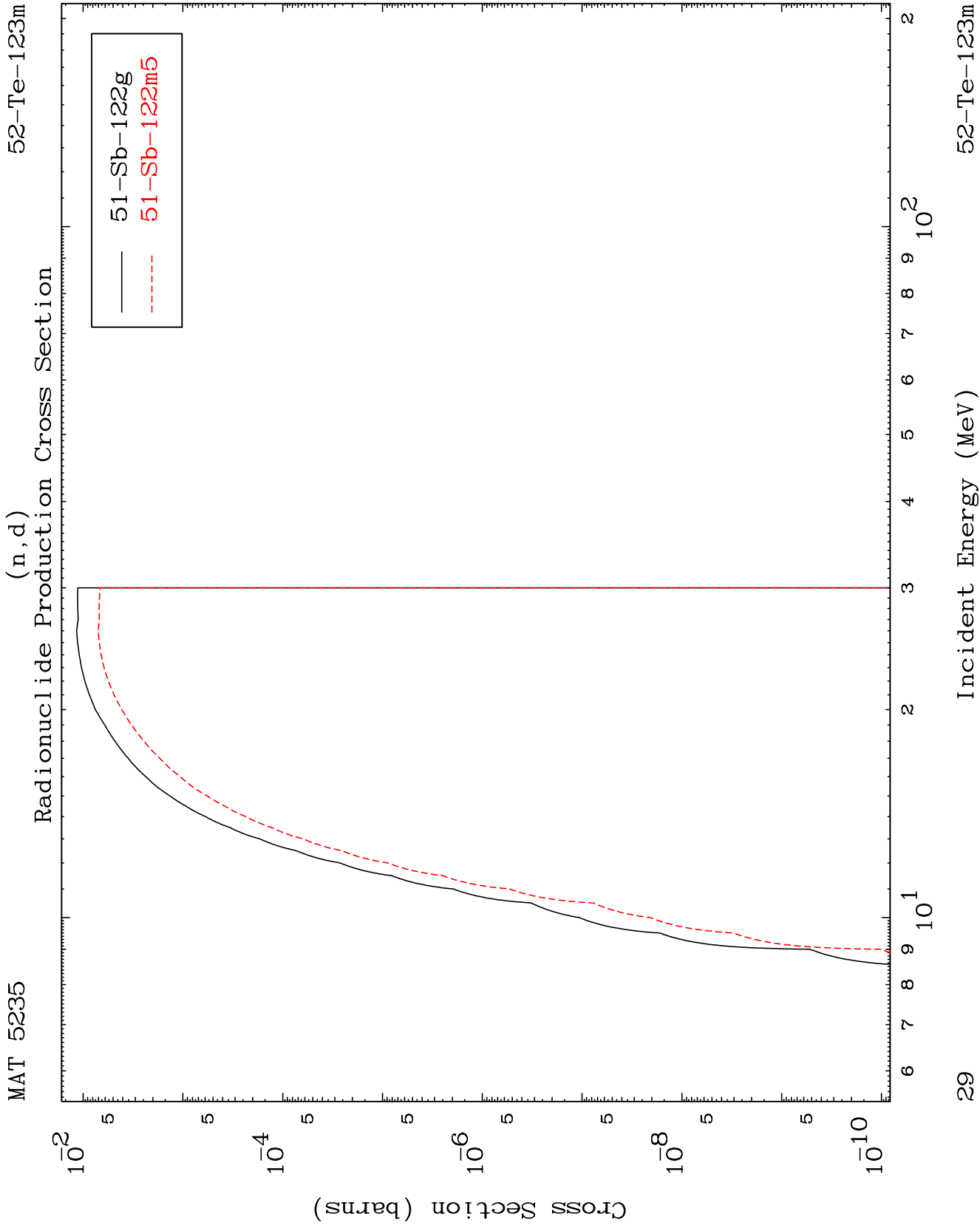
27

Incident Energy (MeV)

52-Te-123m

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

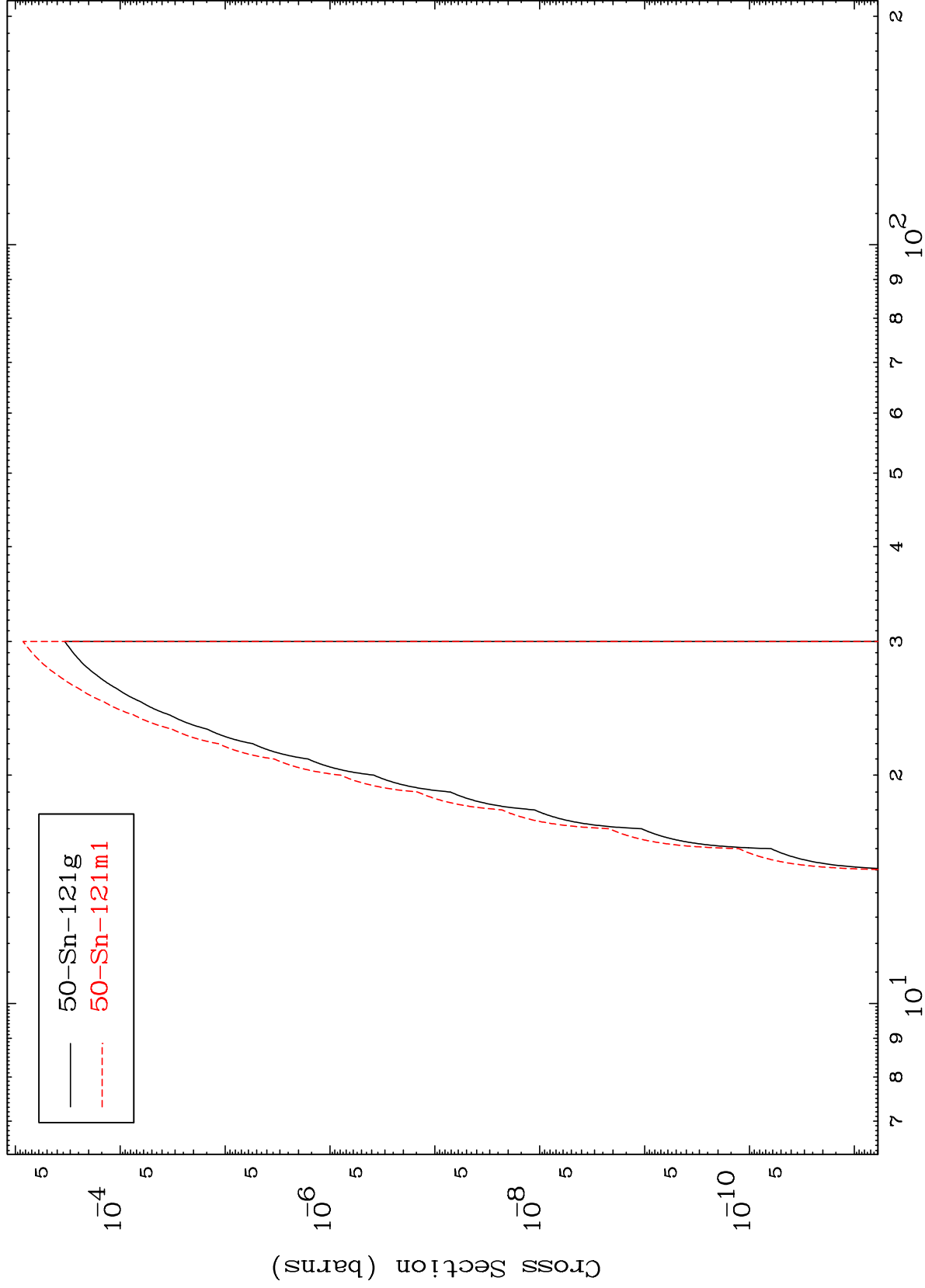




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52-Te-123m

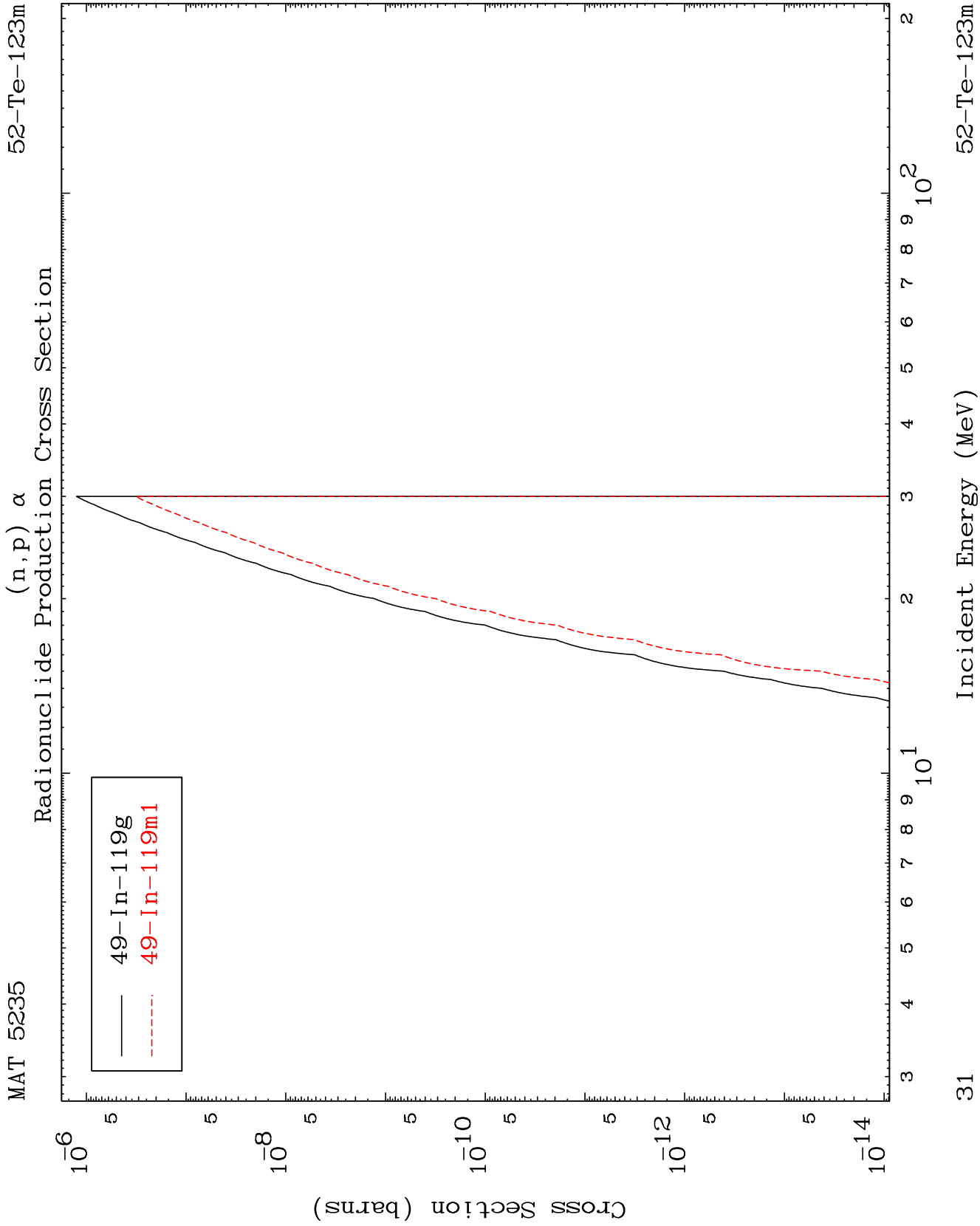
Radionuclide Production Cross Section



52-Te-123m

Incident Energy (MeV)

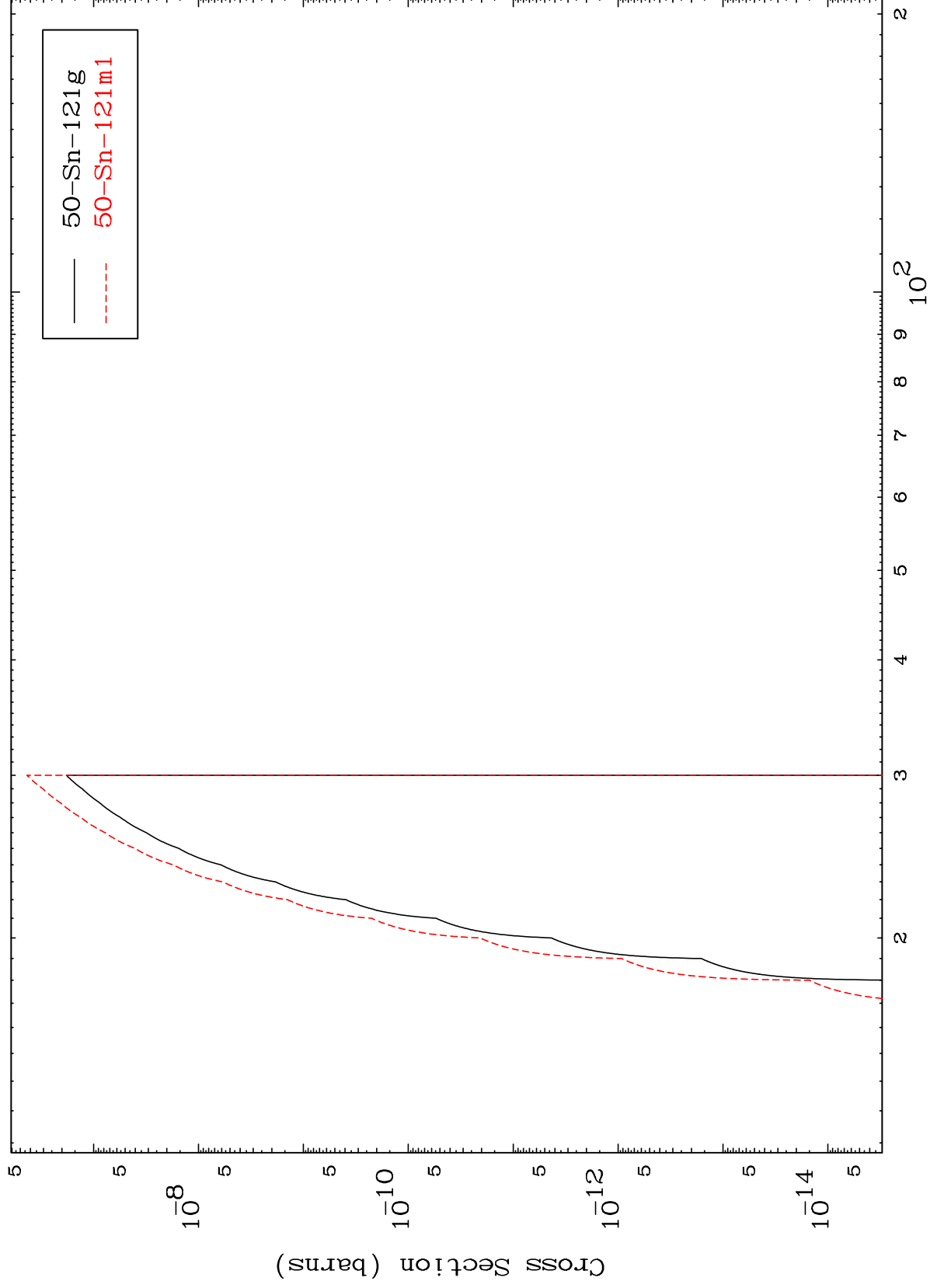
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52-Te-123m

(n,p) d
Radionuclide Production Cross Section



52-Te-123m

Incident Energy (MeV)

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