

Program EVALPLOT
(Version 2021-1)

by

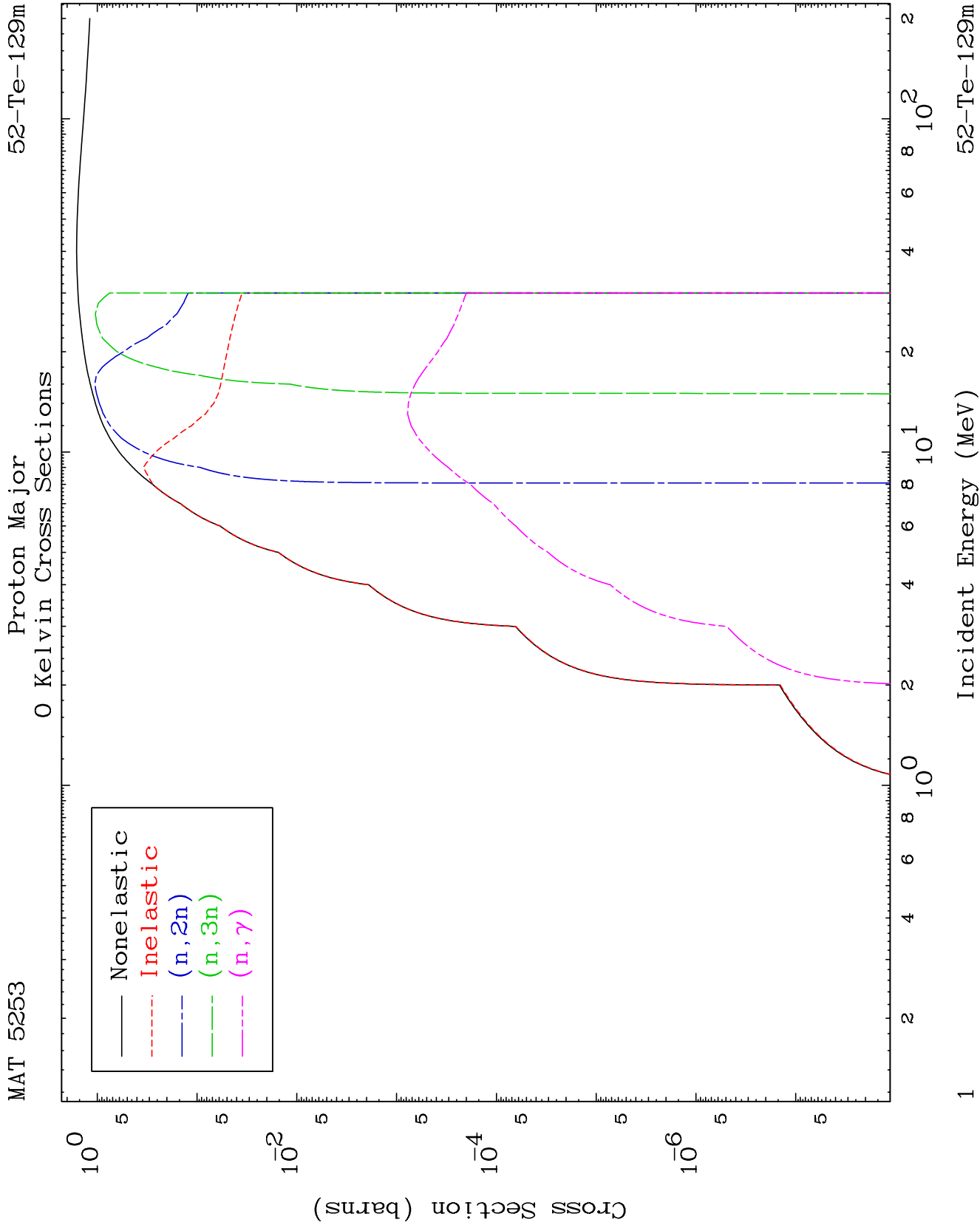
Dermott E. Cullen
(Present Contact Information)

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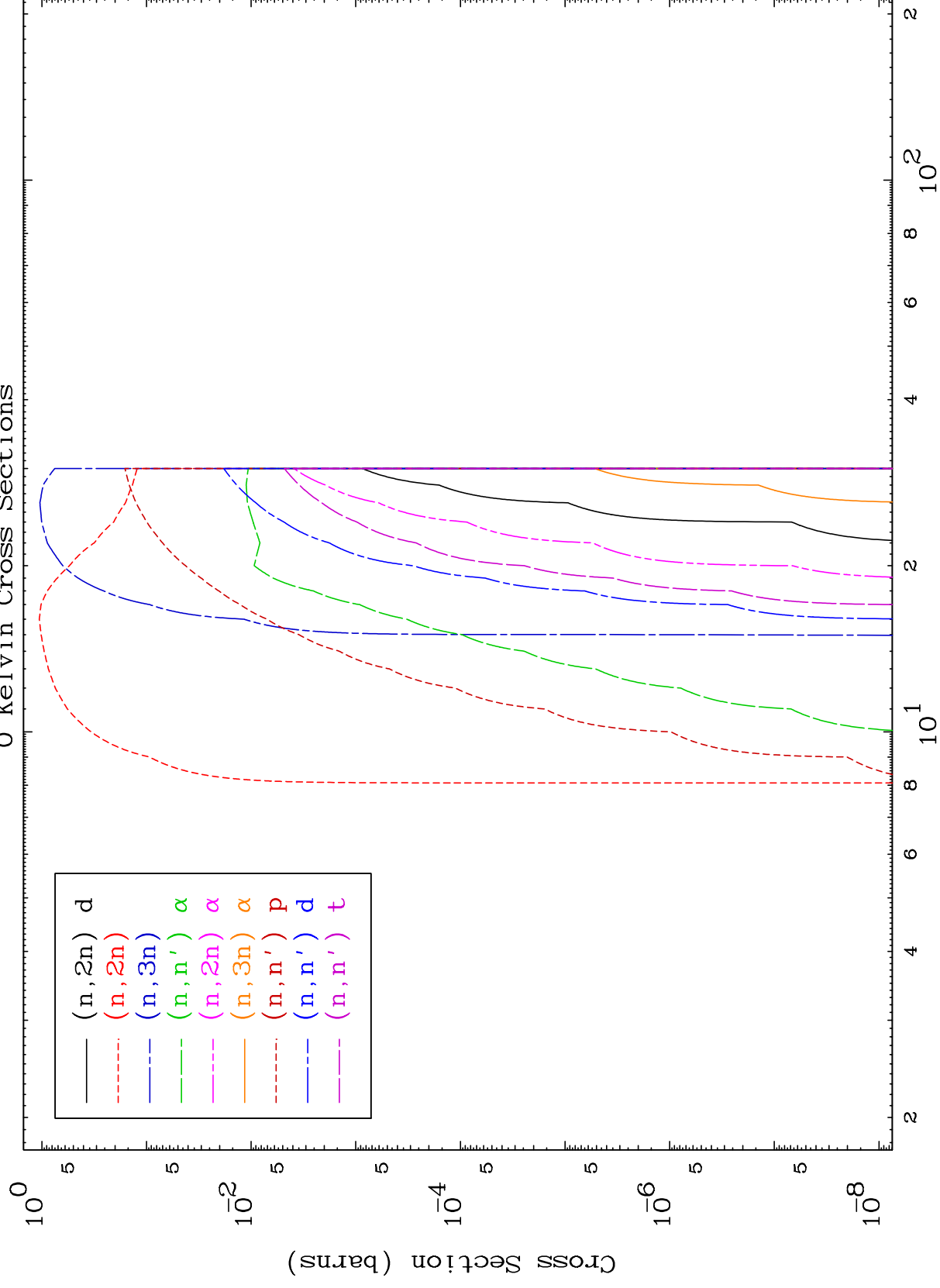
Press Mouse Button to Start

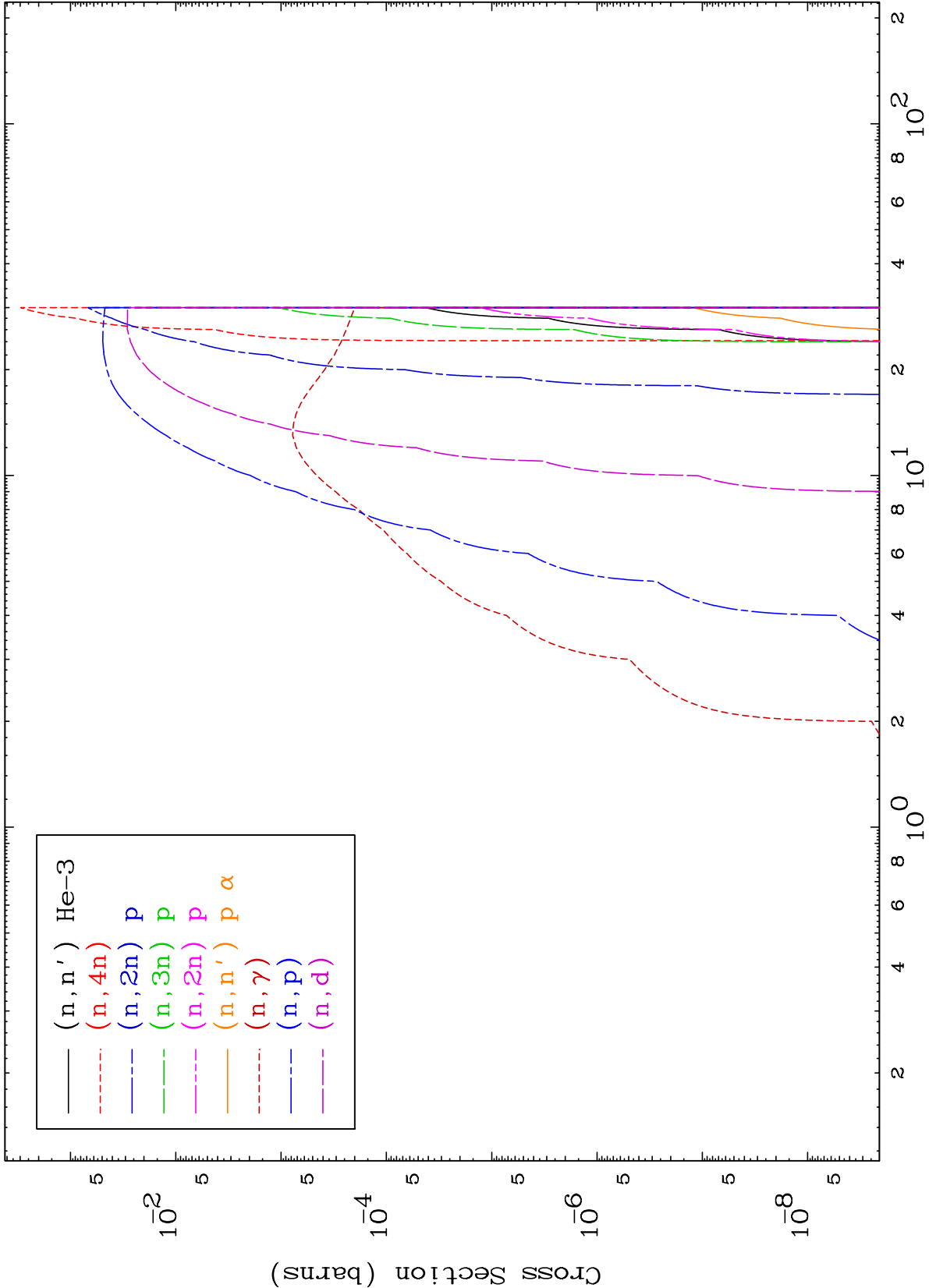


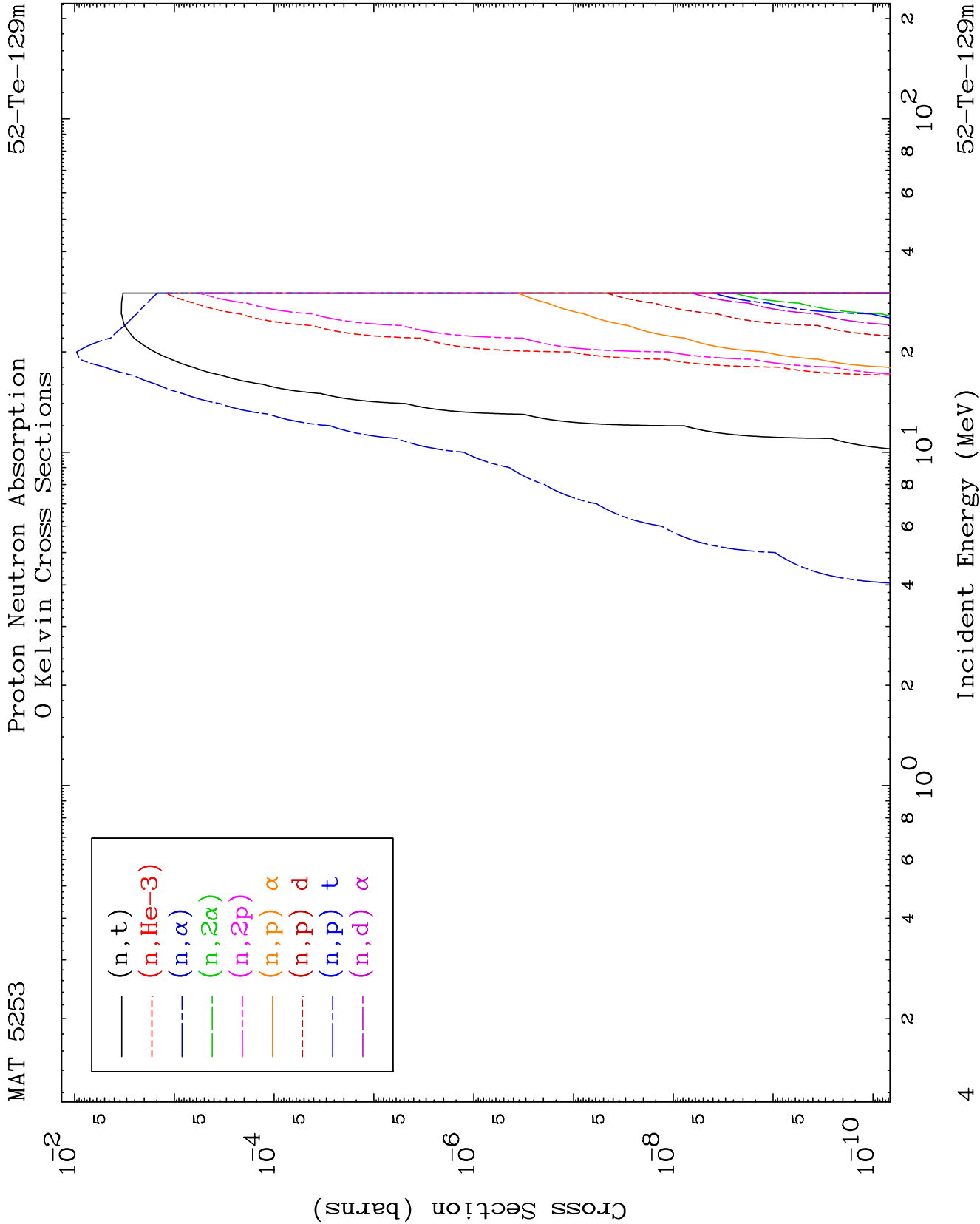
MAT 5253

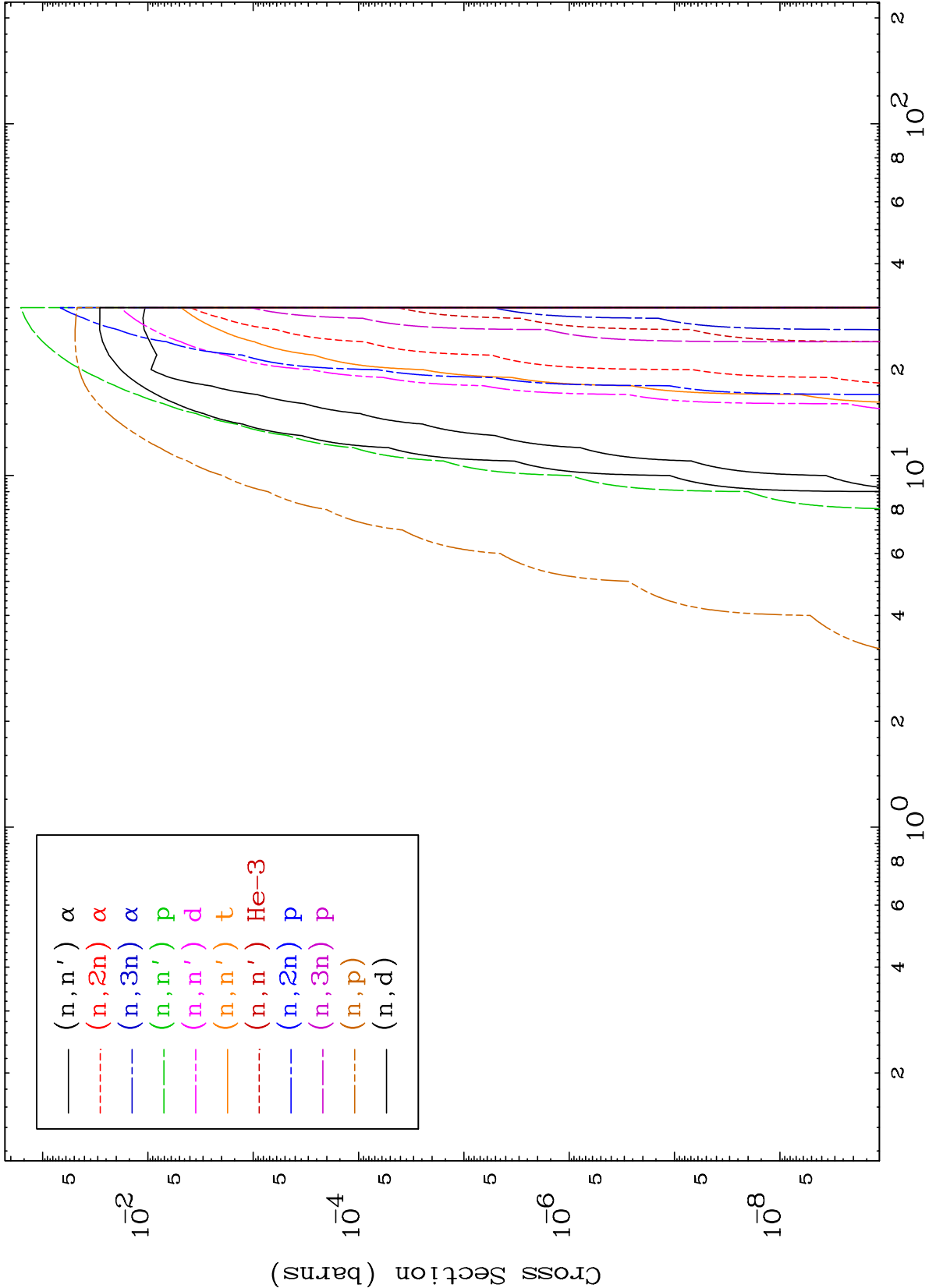
Proton Neutron Absorption
0 Kelvin Cross Sections

52-Te-129m





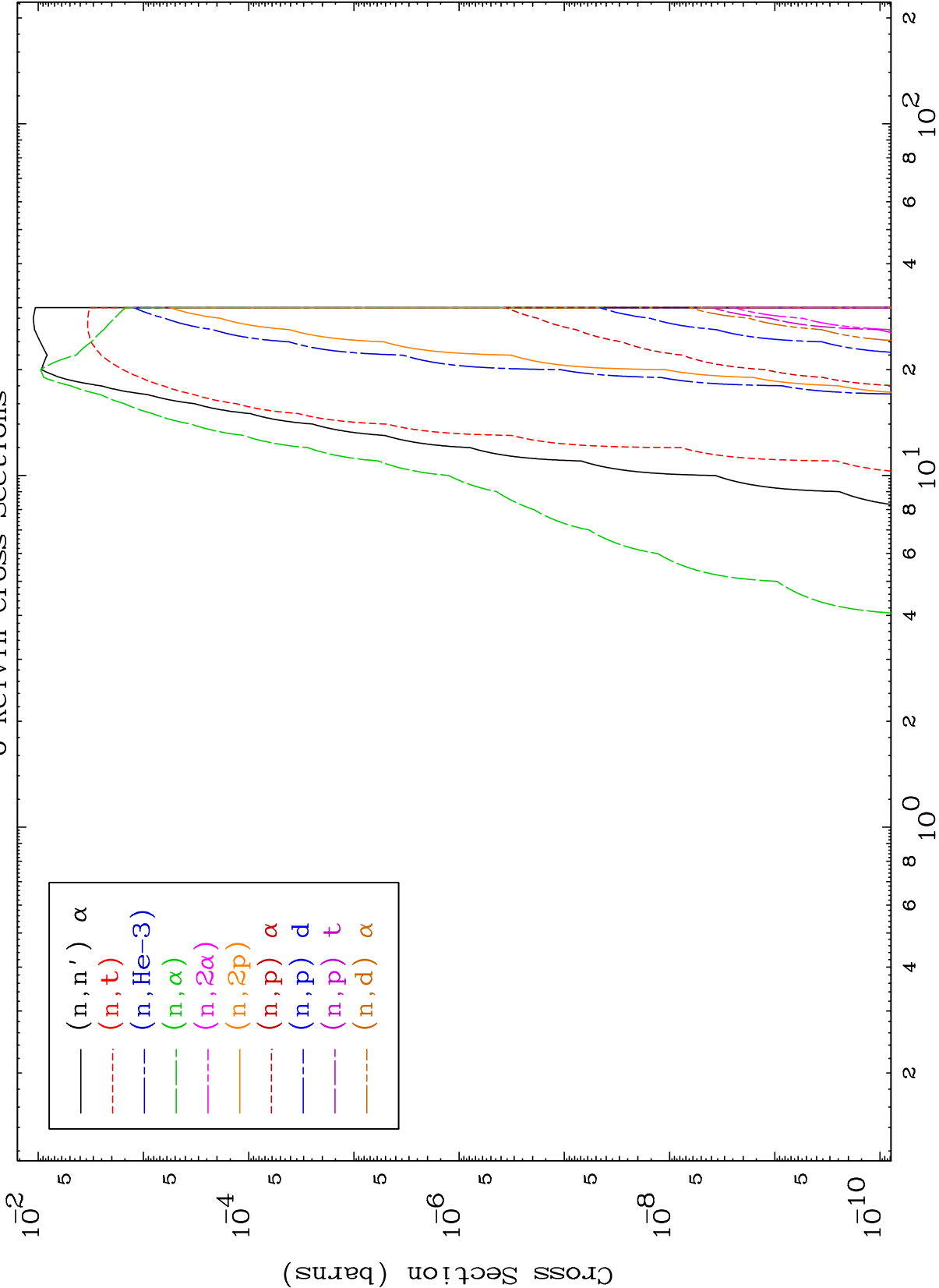




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Proton Charged Particle
0 Kelvin Cross Sections

52-Te-129m

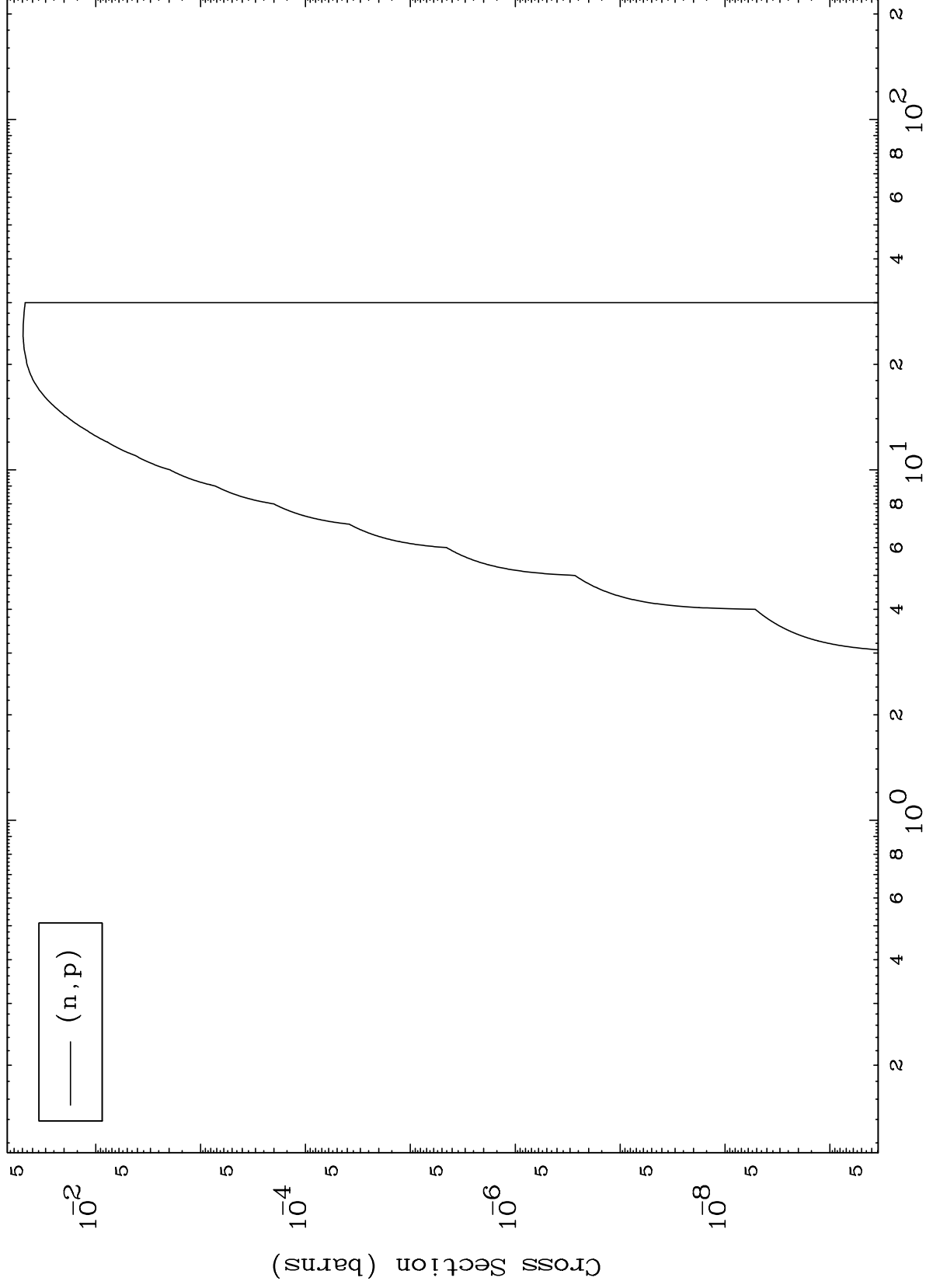


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(p,p) Levels

52-Te-129m

0 Kelvin Cross Sections



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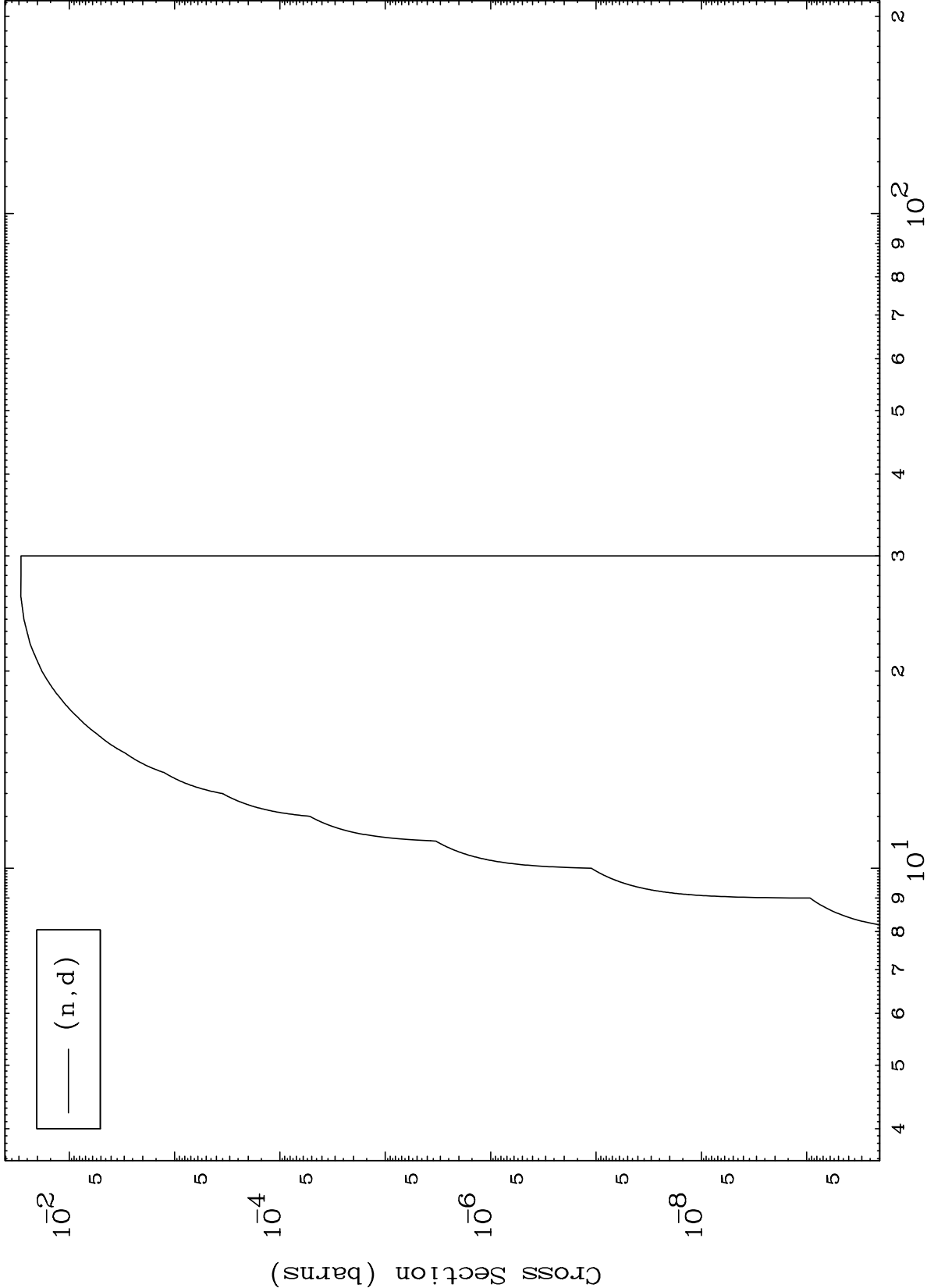
Incident Energy (MeV)

52-Te-129m

MAT 5253

(p,d) Levels
0 Kelvin Cross Sections

52-Te-129m



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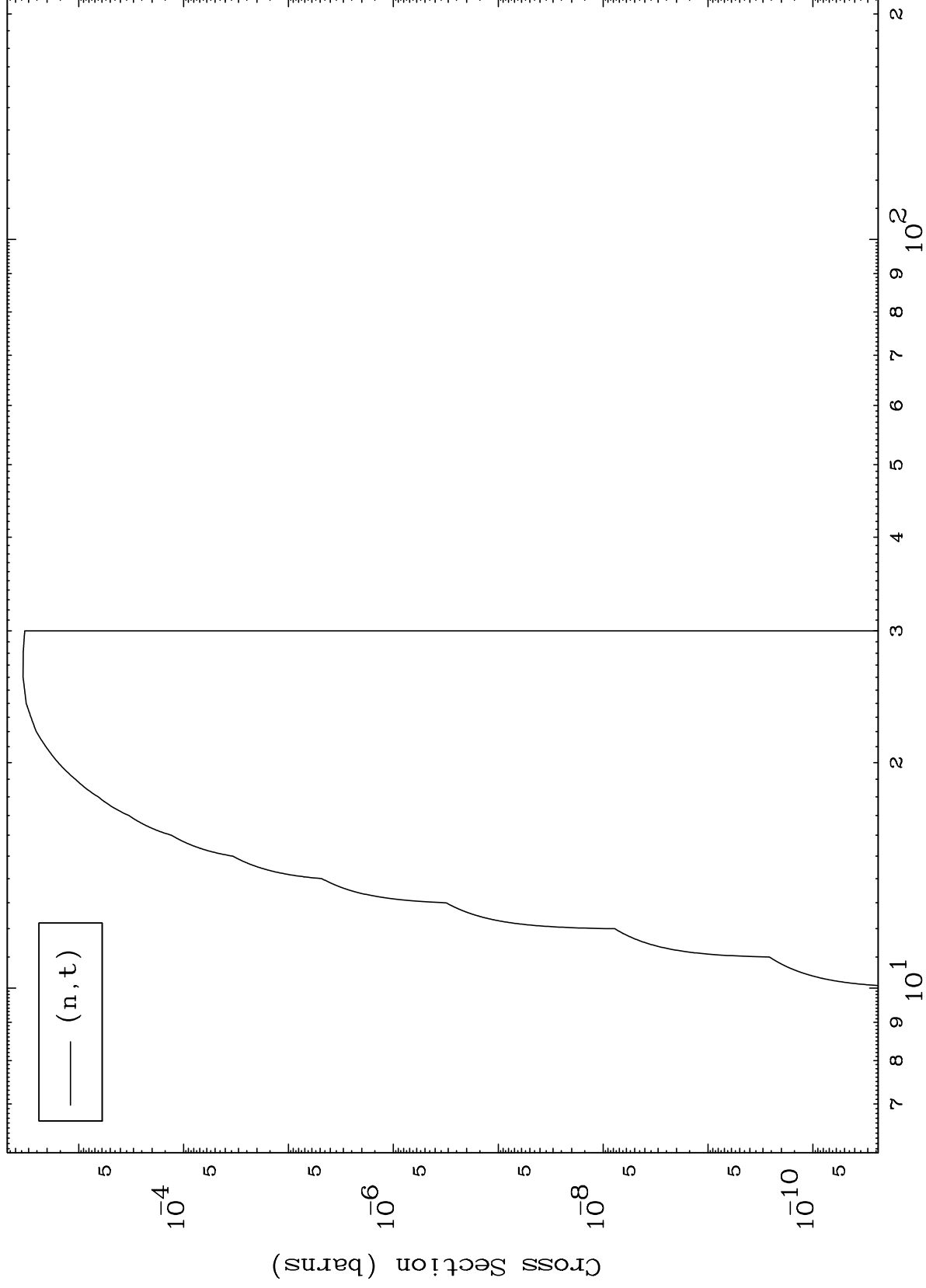
Incident Energy (MeV)

52-Te-129m

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52-Te-129m

(p,t) Levels
0 Kelvin Cross Sections



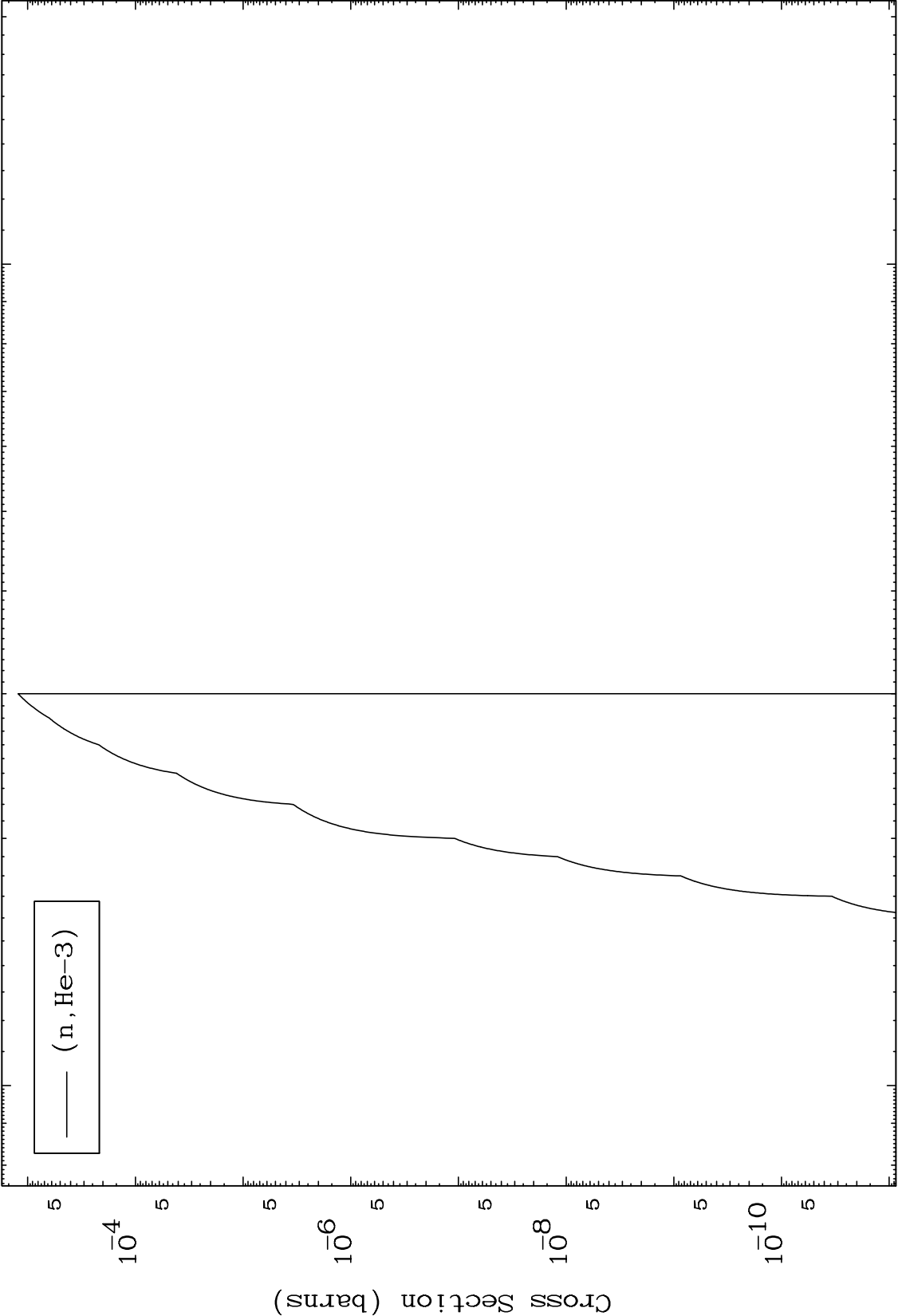
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(p,He3) Levels

52-Te-129m

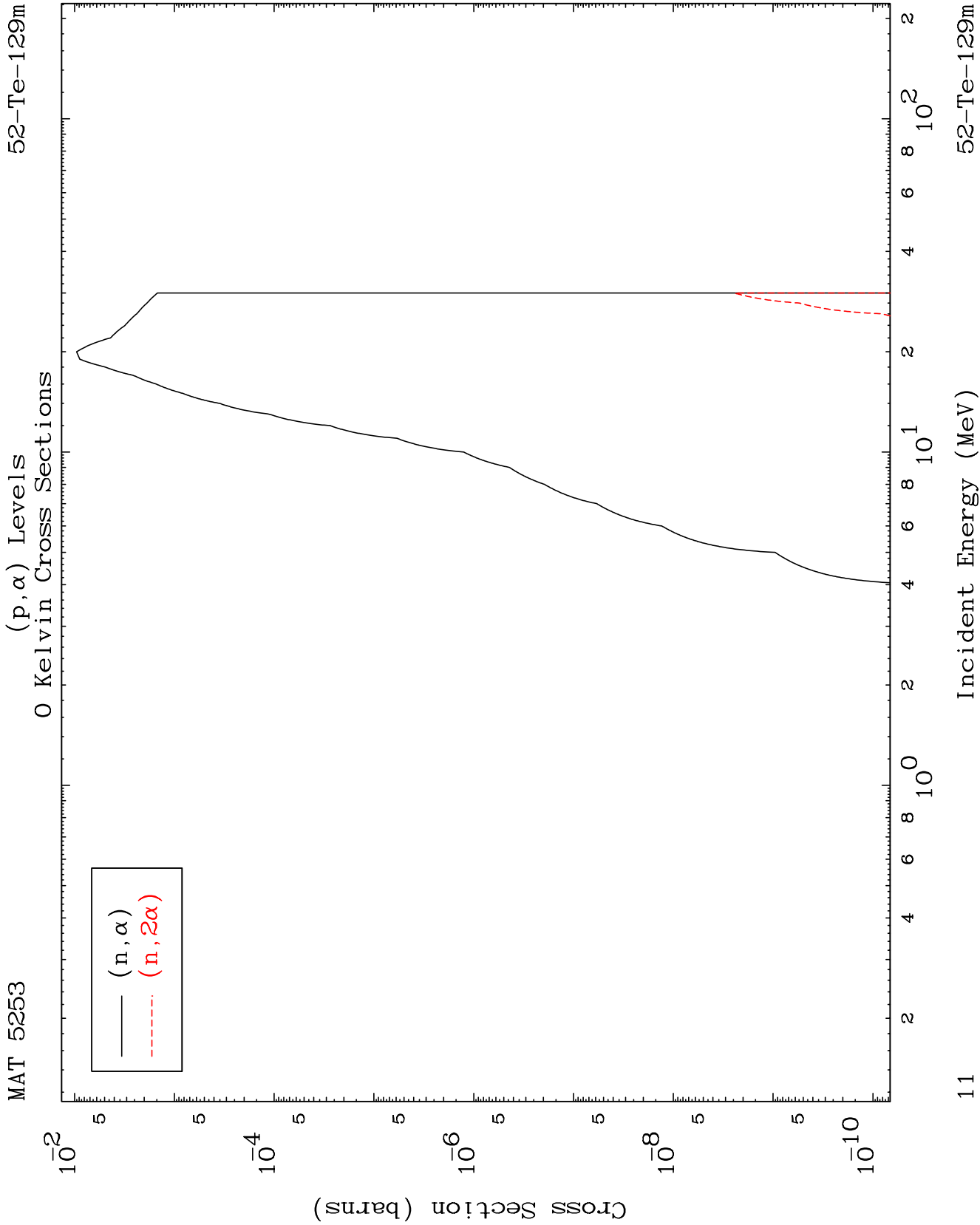
0 Kelvin Cross Sections

— (n,He-3)

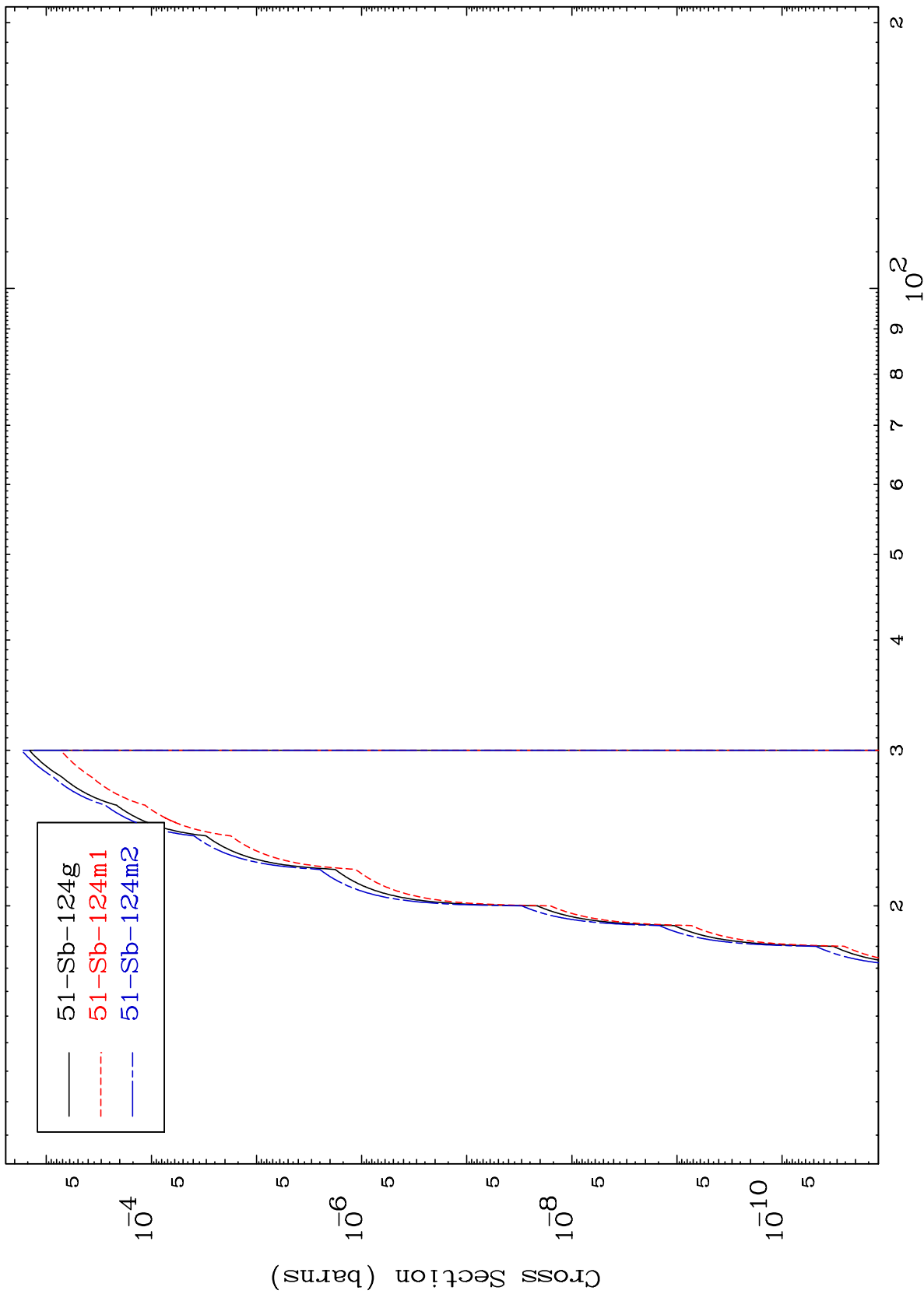


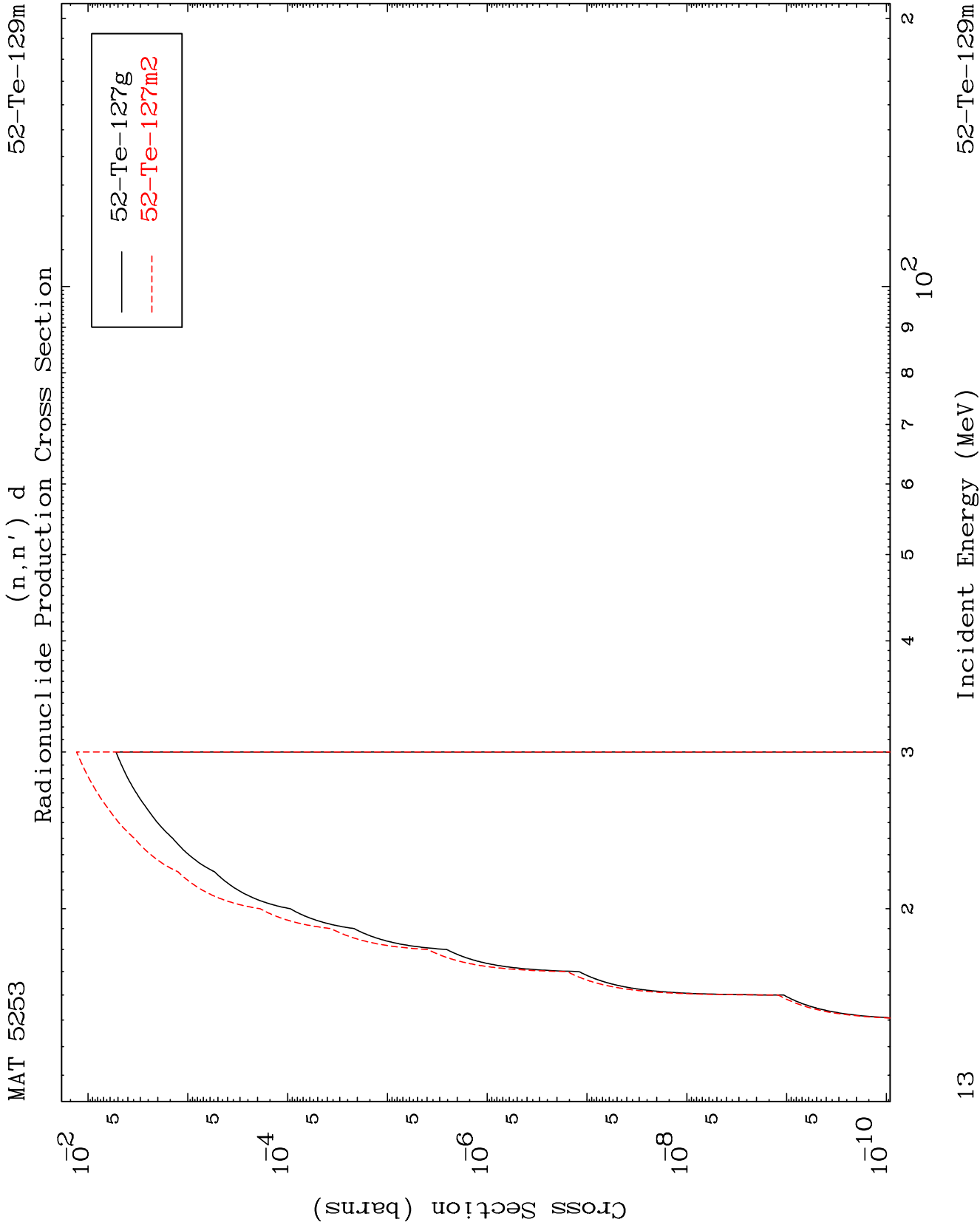
Incident Energy (MeV)

52-Te-129m



Radionuclide Production Cross Section



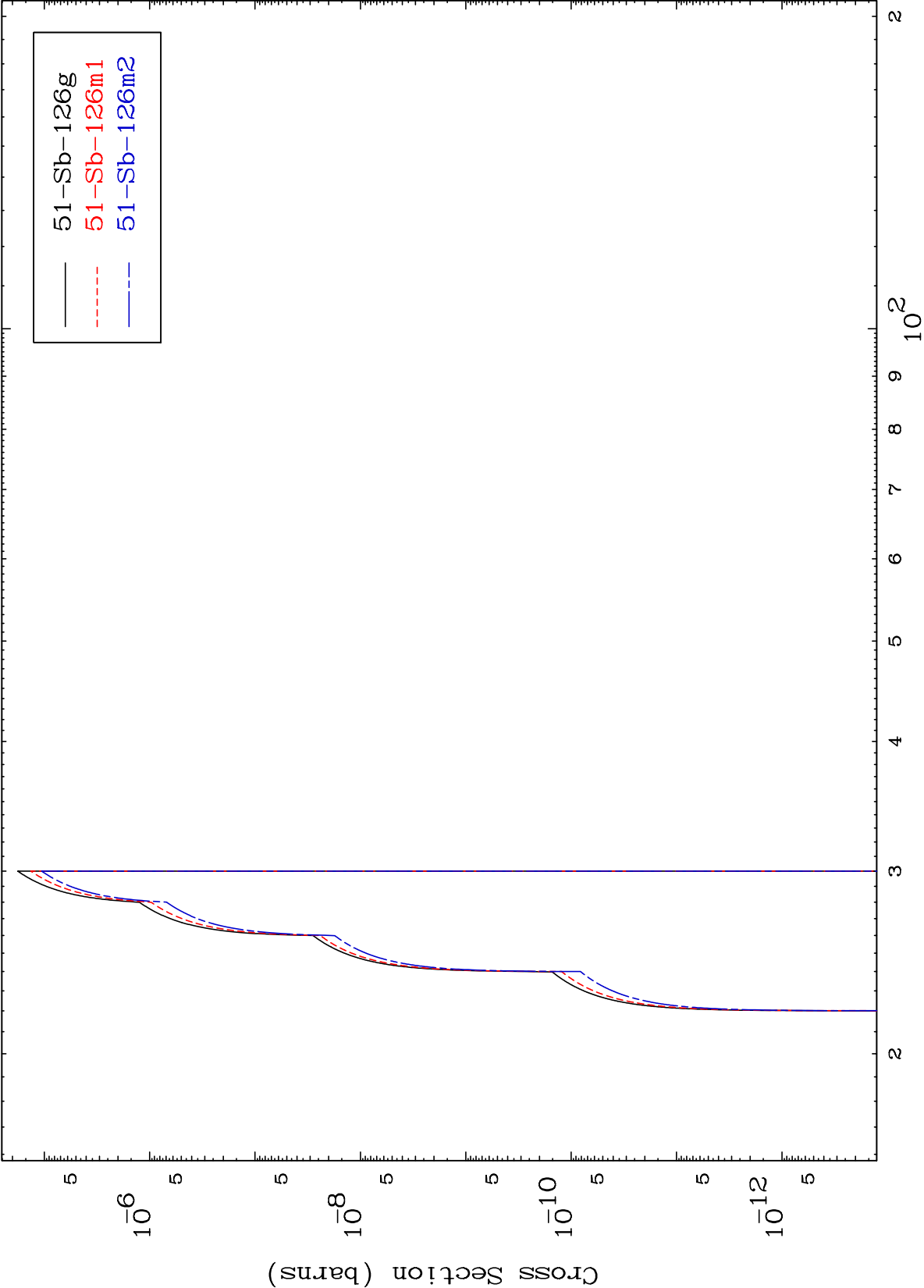


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(n,n') He-3

52-Te-129m

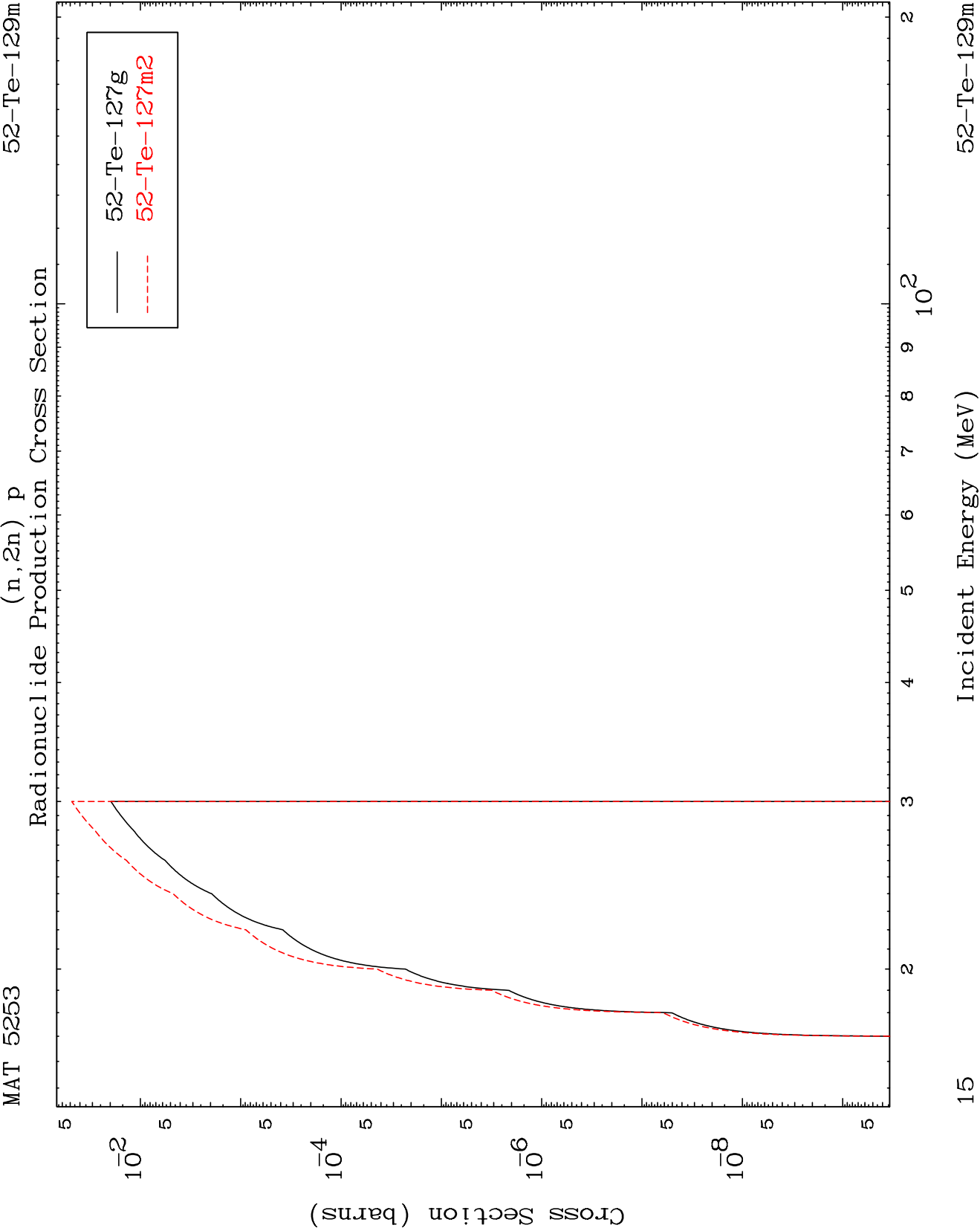
Radionuclide Production Cross Section



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Incident Energy (MeV)

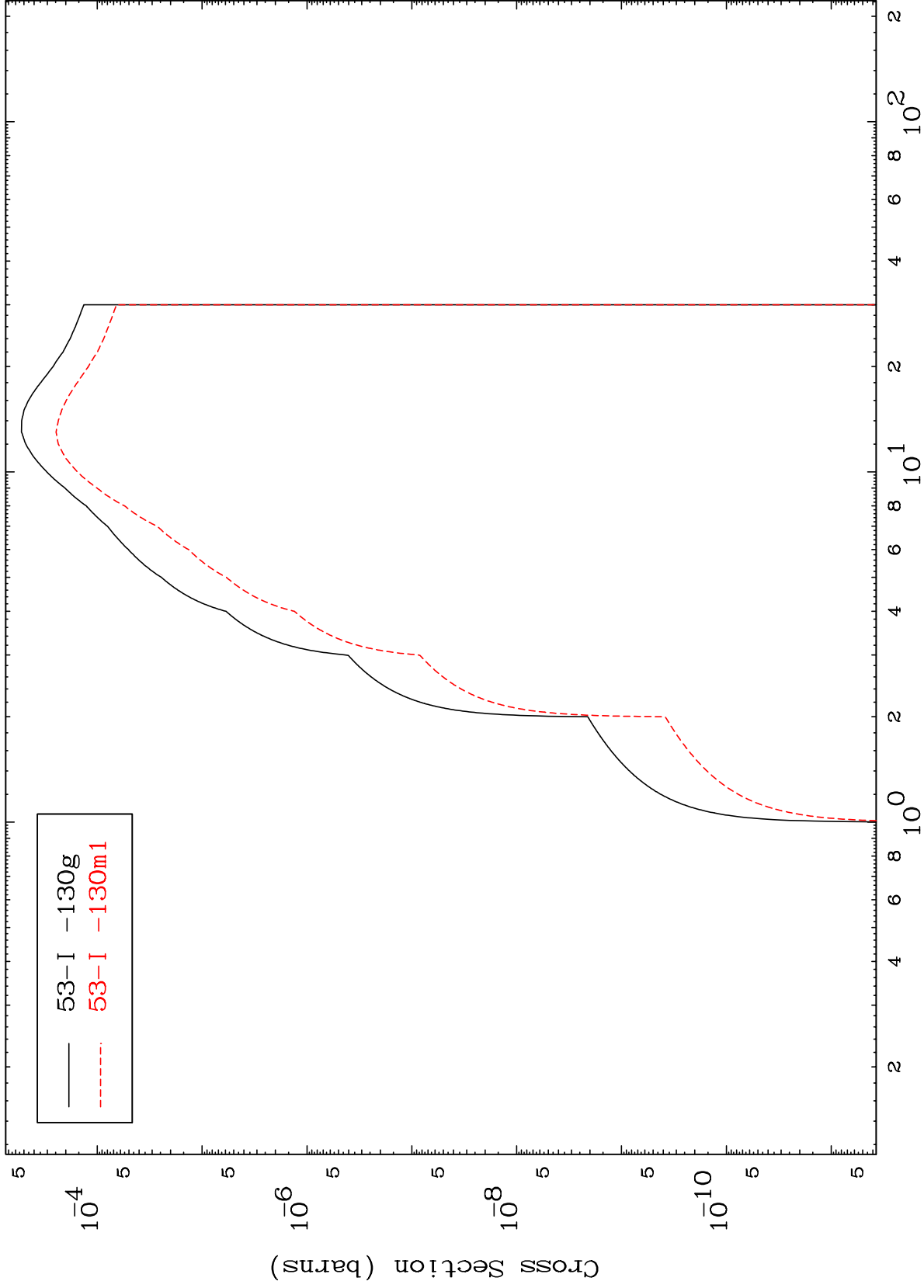
52-Te-129m



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52-Te-129m

Radionuclide Production Cross Section
(n, γ)



16

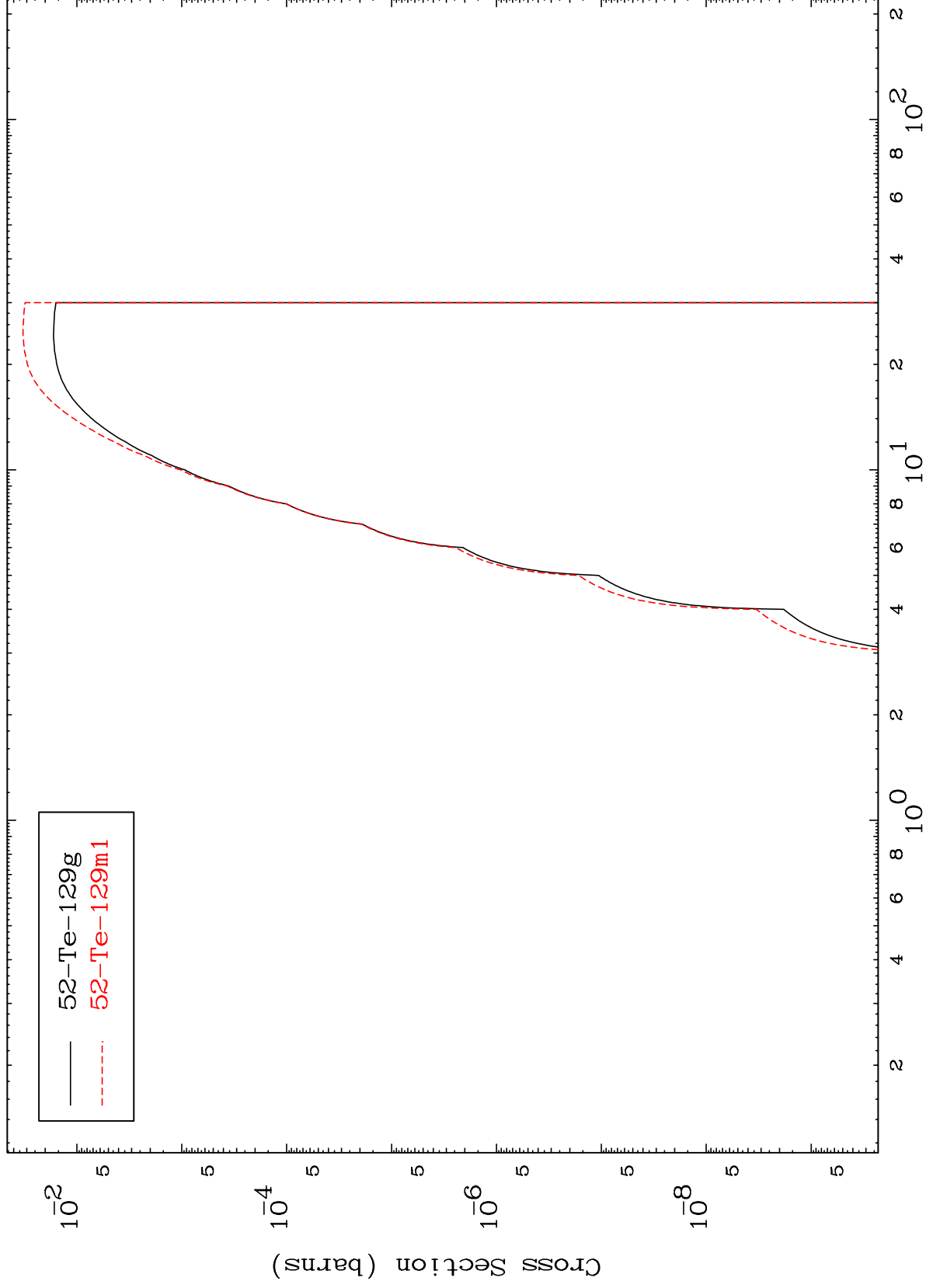
Incident Energy (MeV)

52-Te-129m

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52-Te-129m

(n,p)
Radionuclide Production Cross Section



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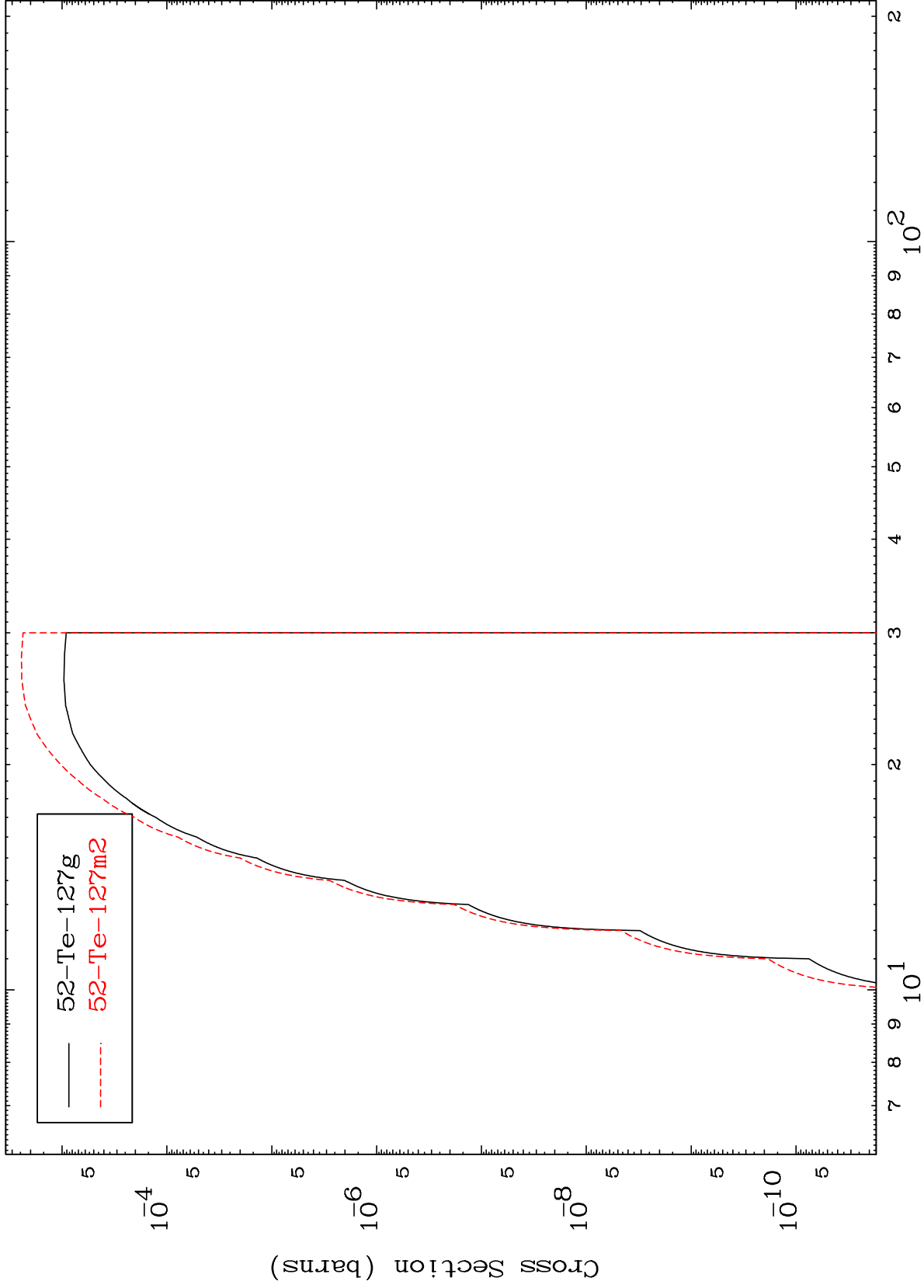
Incident Energy (MeV)

52-Te-129m

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52-Te-129m

(n,t)
Radionuclide Production Cross Section



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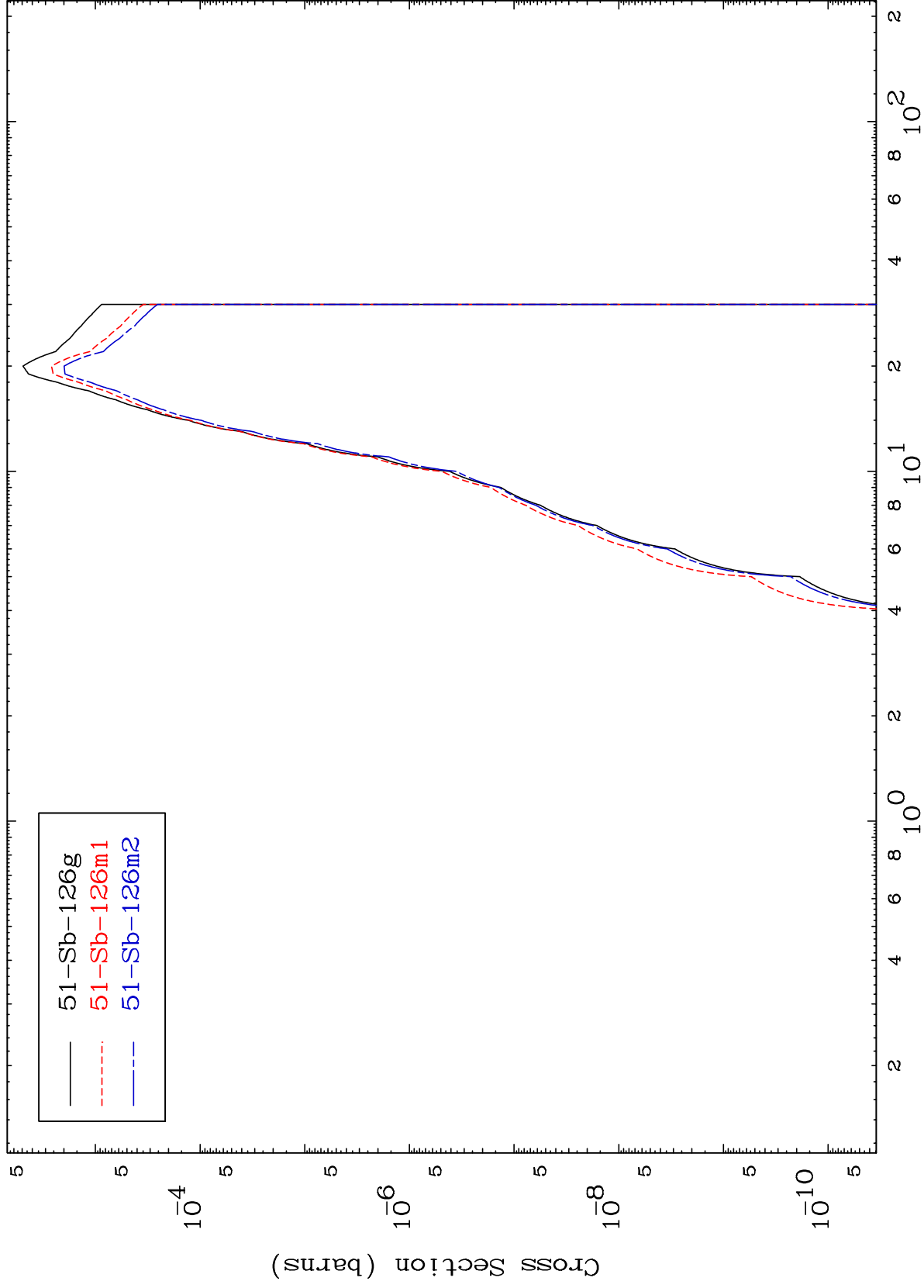
Incident Energy (MeV)

52-Te-129m

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52-Te-129m

Radionuclide Production Cross Section
(n, α)



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Incident Energy (MeV)

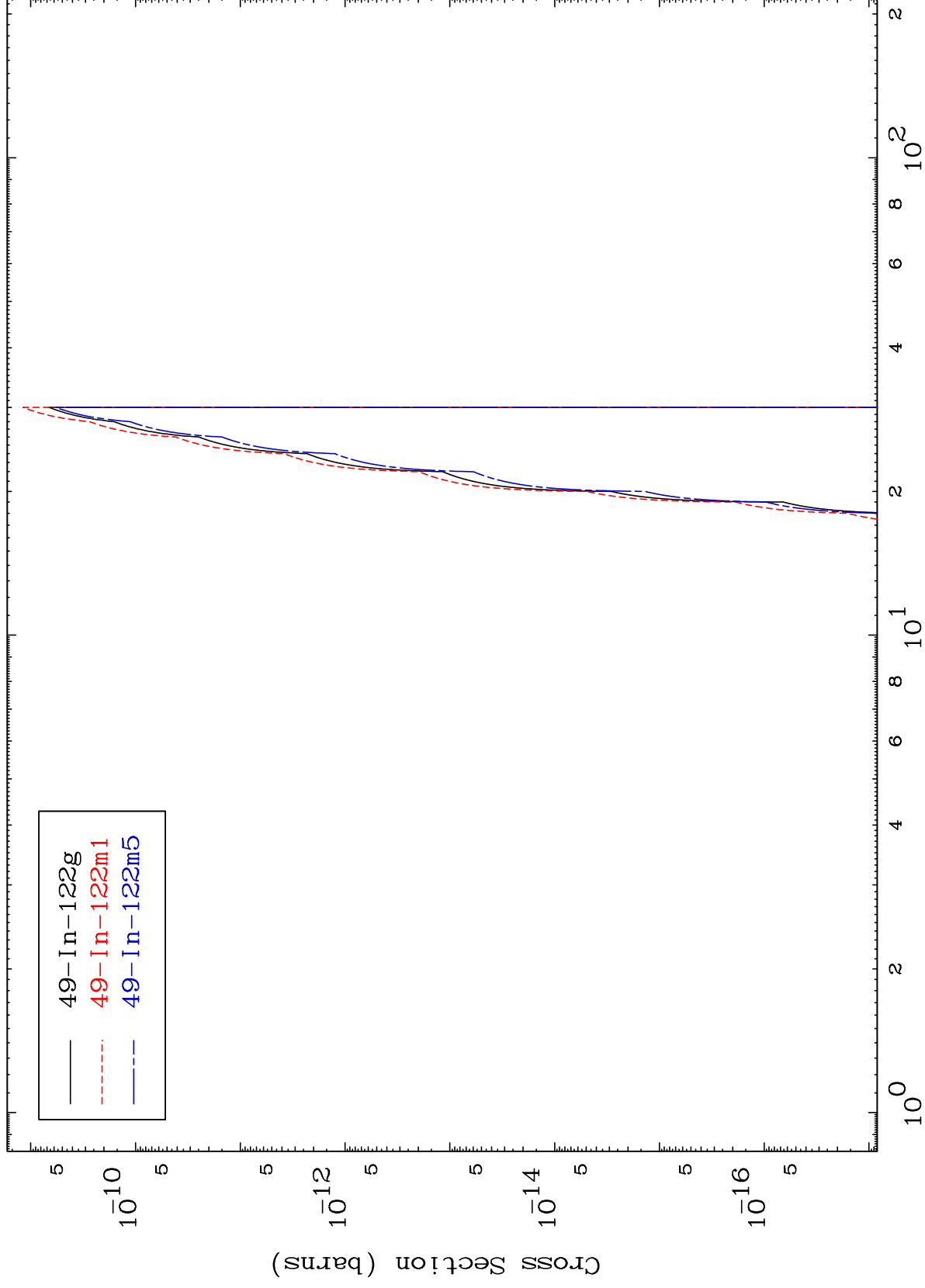
52-Te-129m

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(n,2α)

52-Te-129m

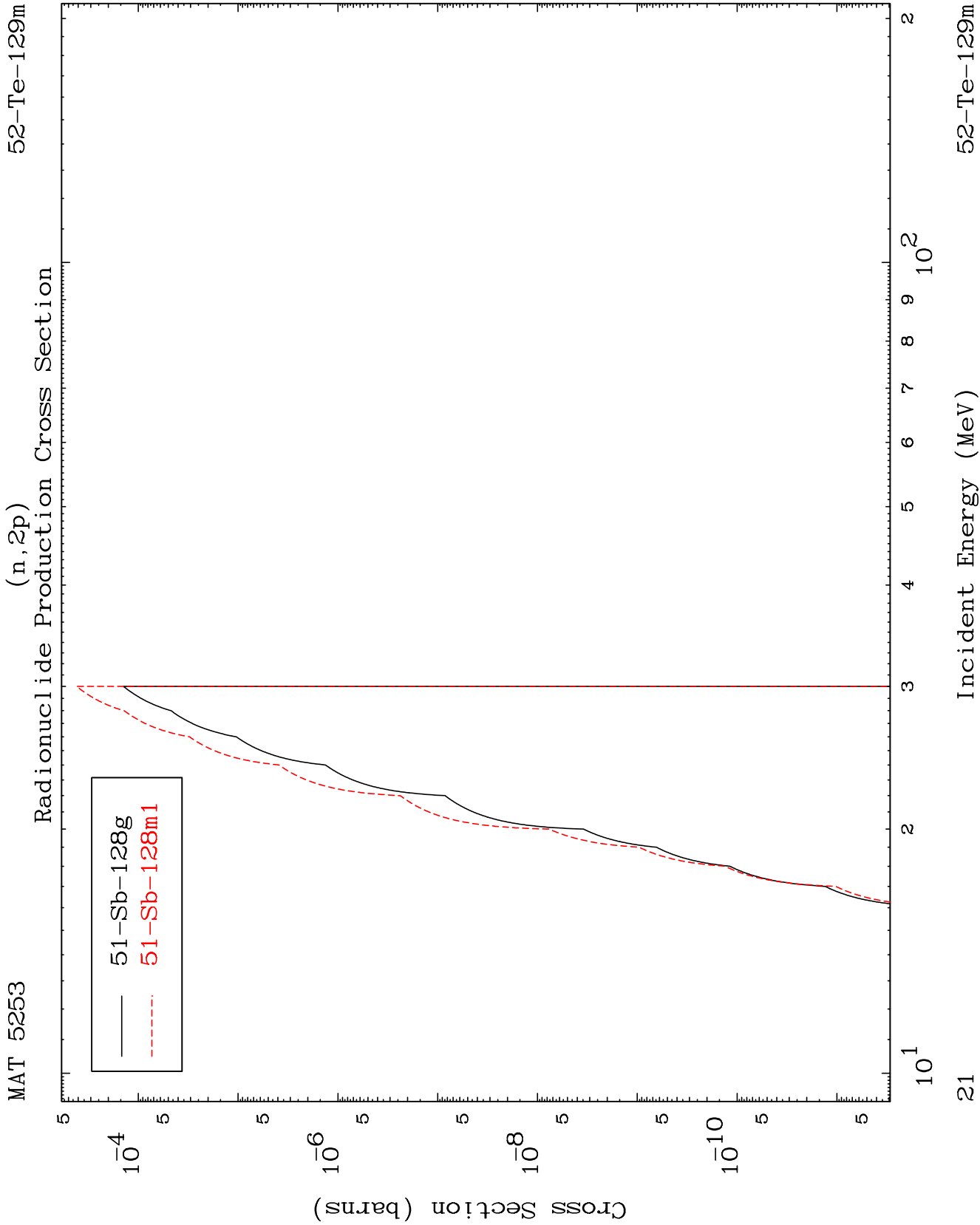
Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-129m

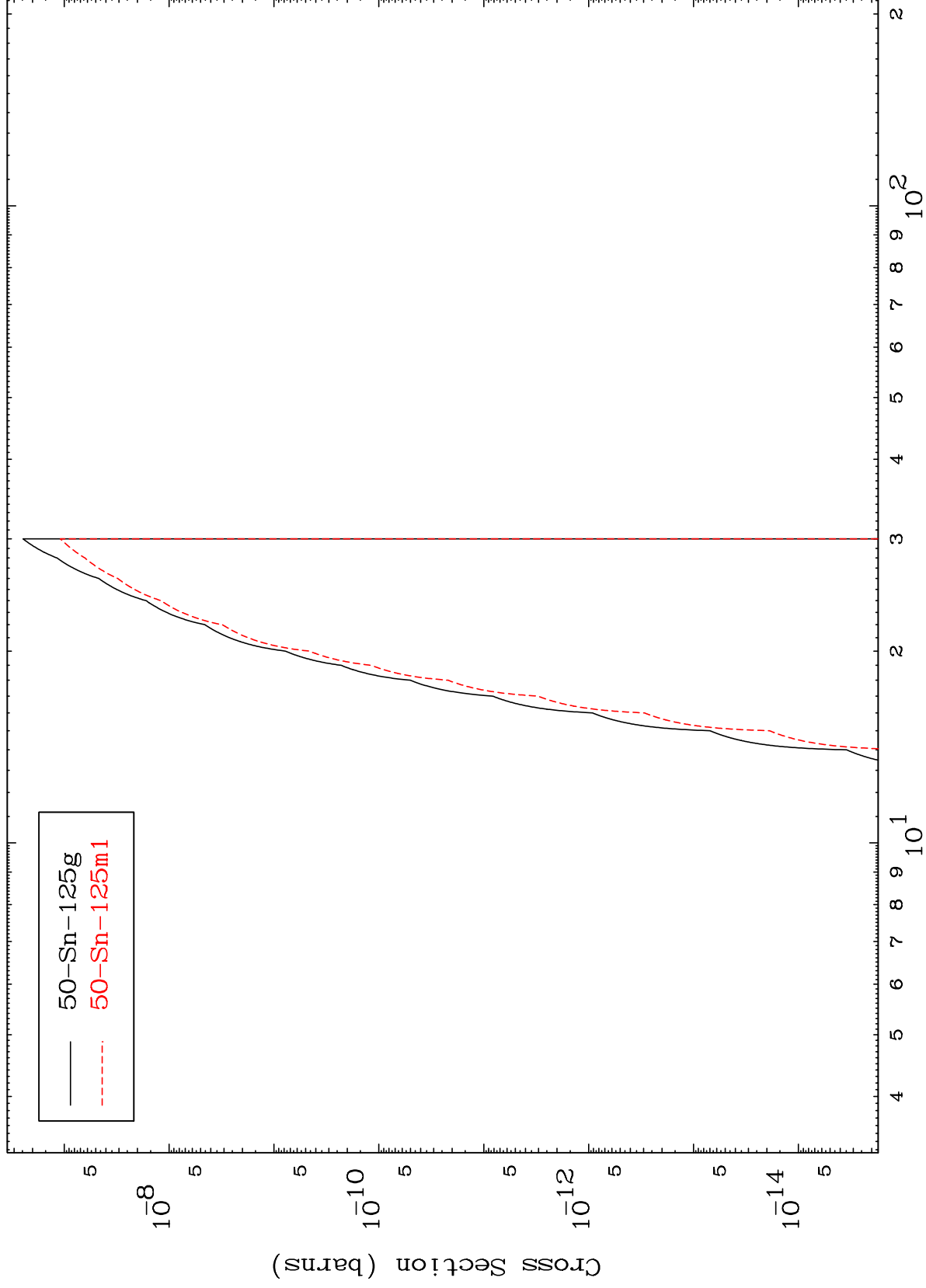
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52-Te-129m

(n,p) α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

52-Te-129m

Radionuclide Production Cross Section

