

Program EVALPLOT
(Version 2021-1)

by

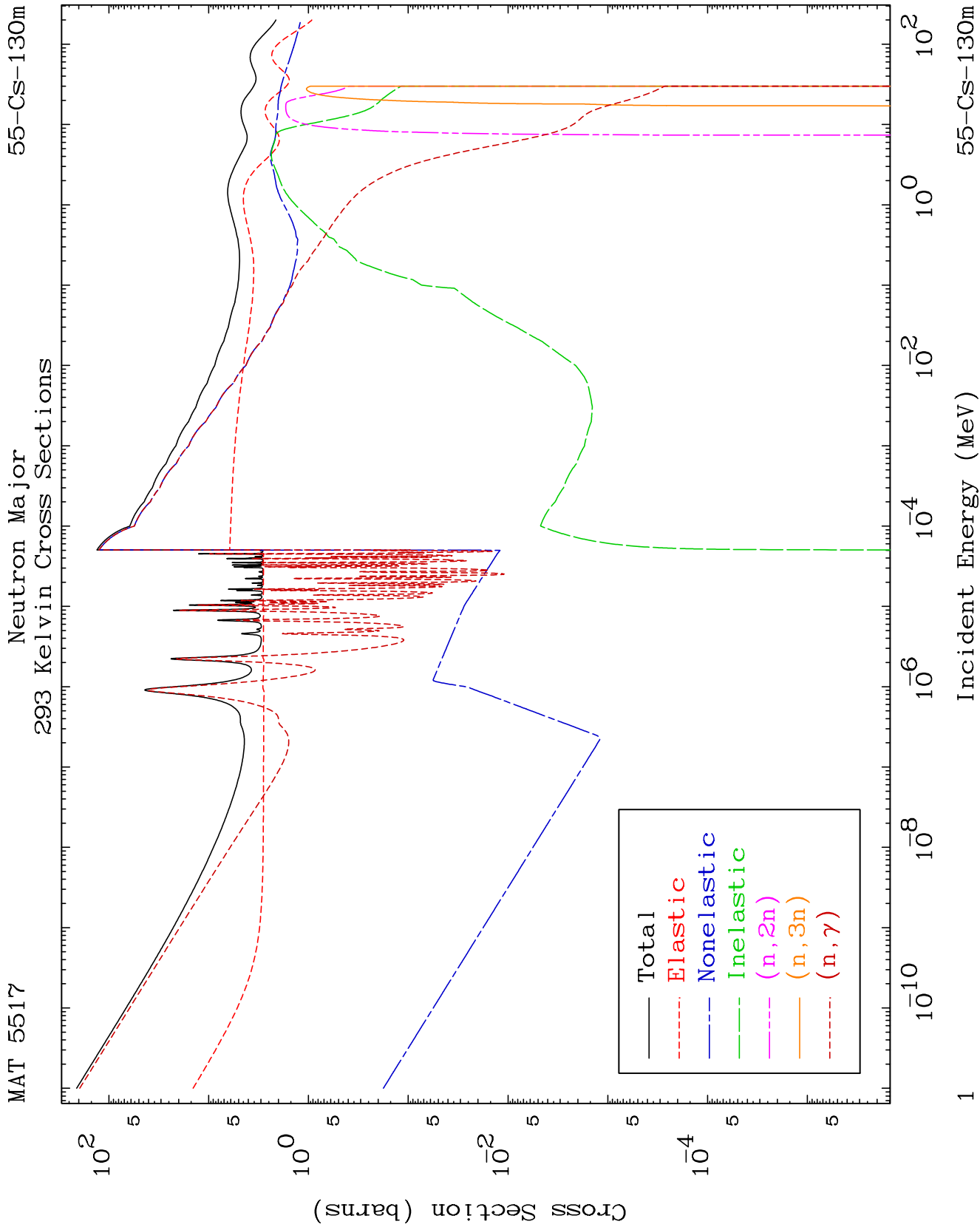
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start

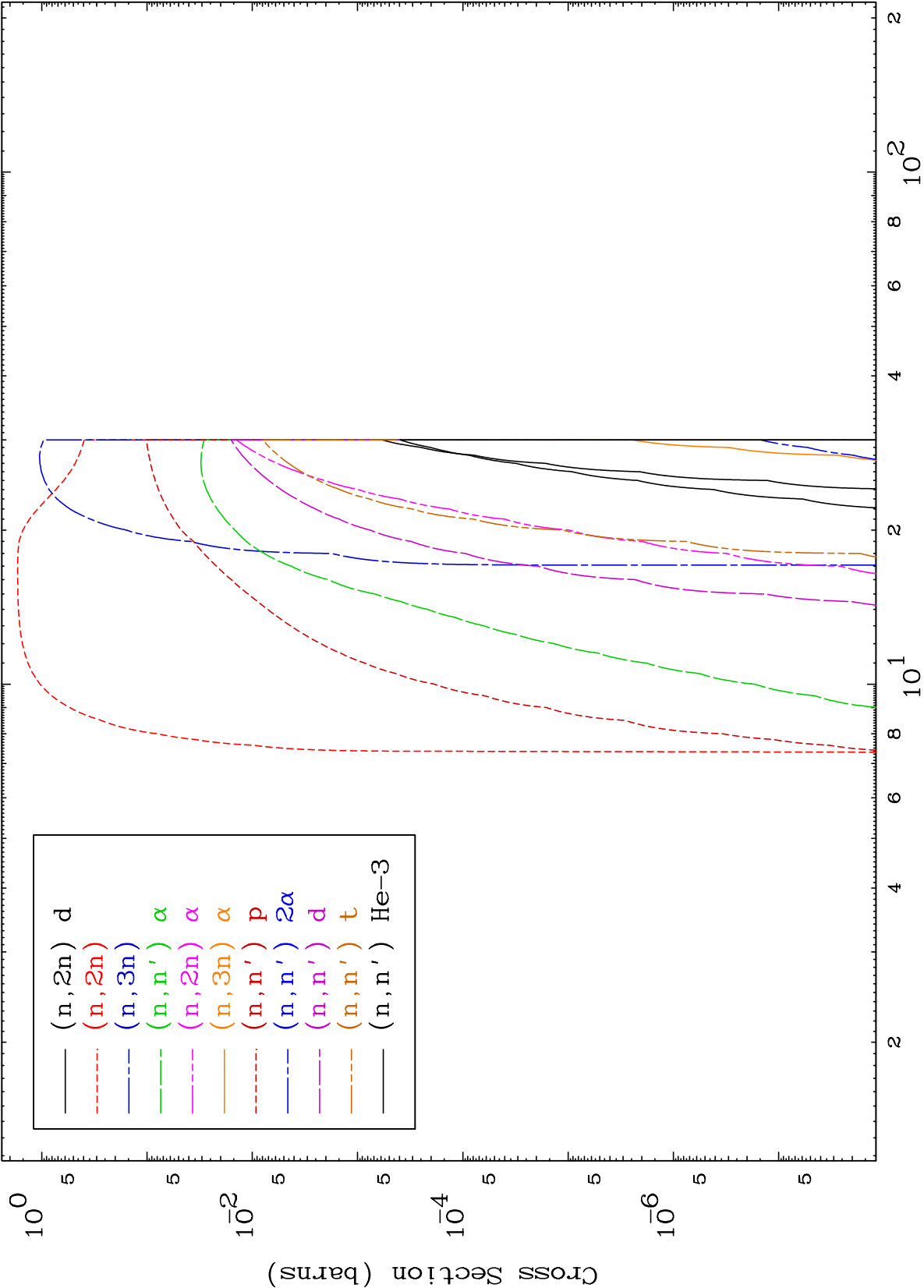


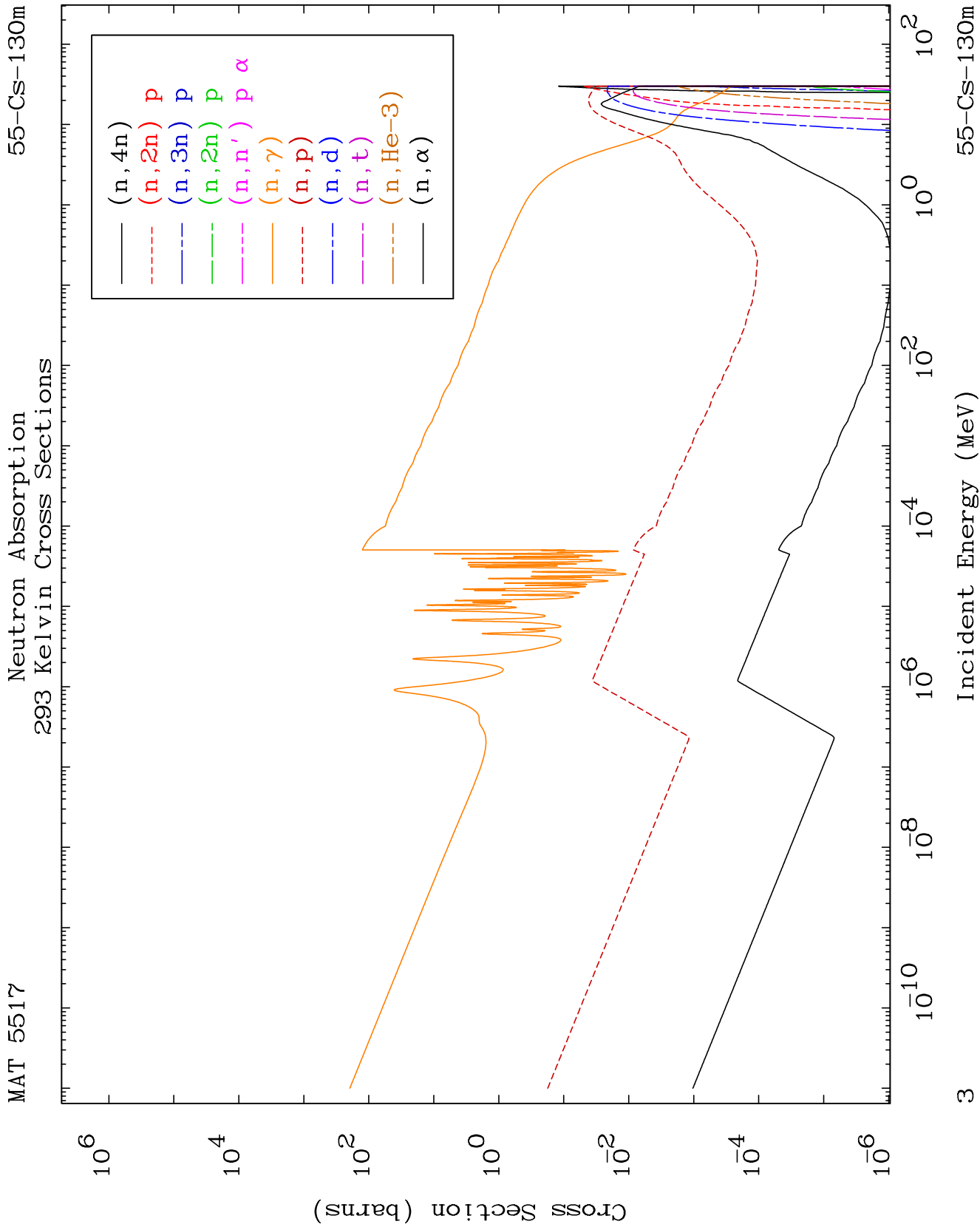
MAT 5517

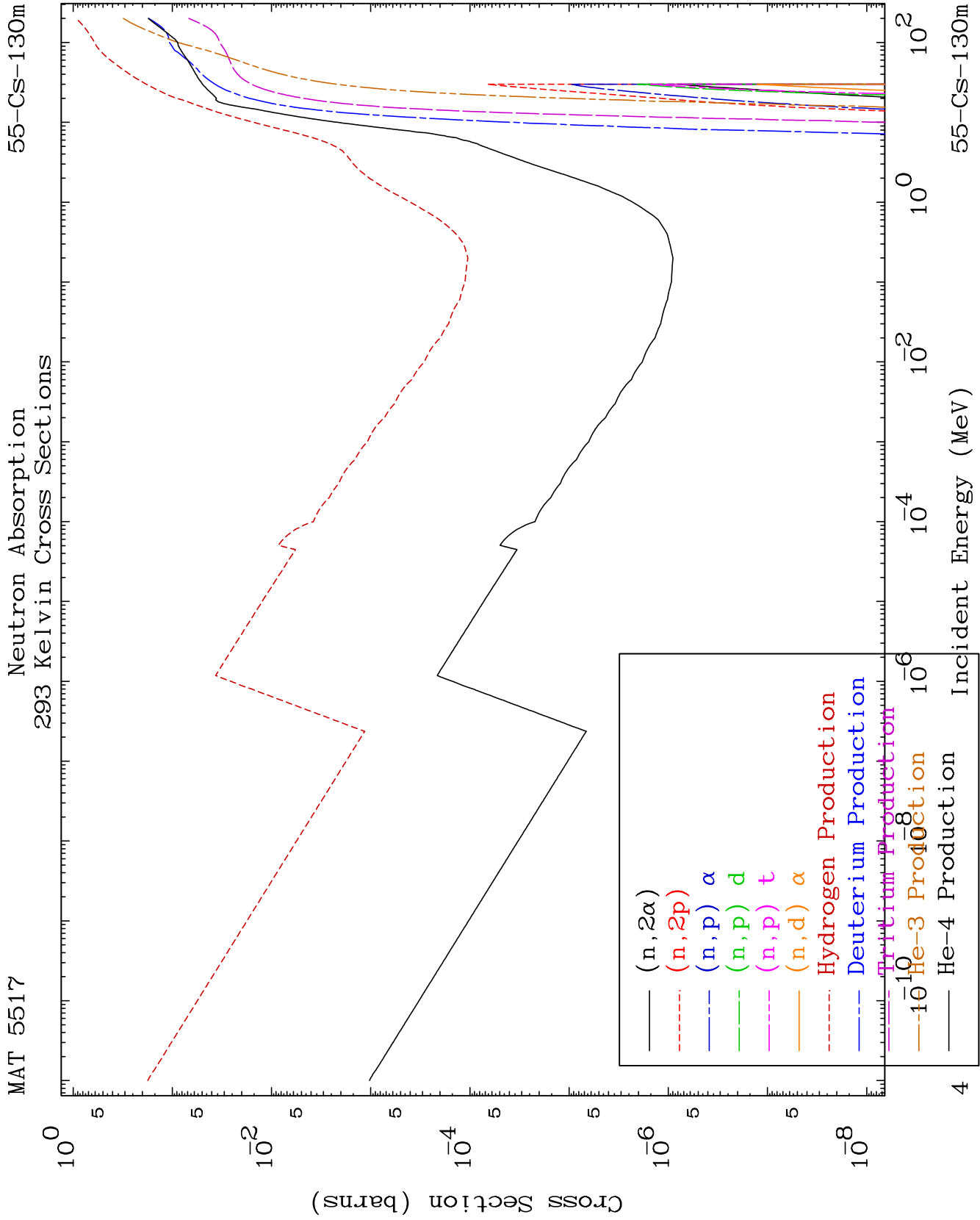
Neutron Absorption

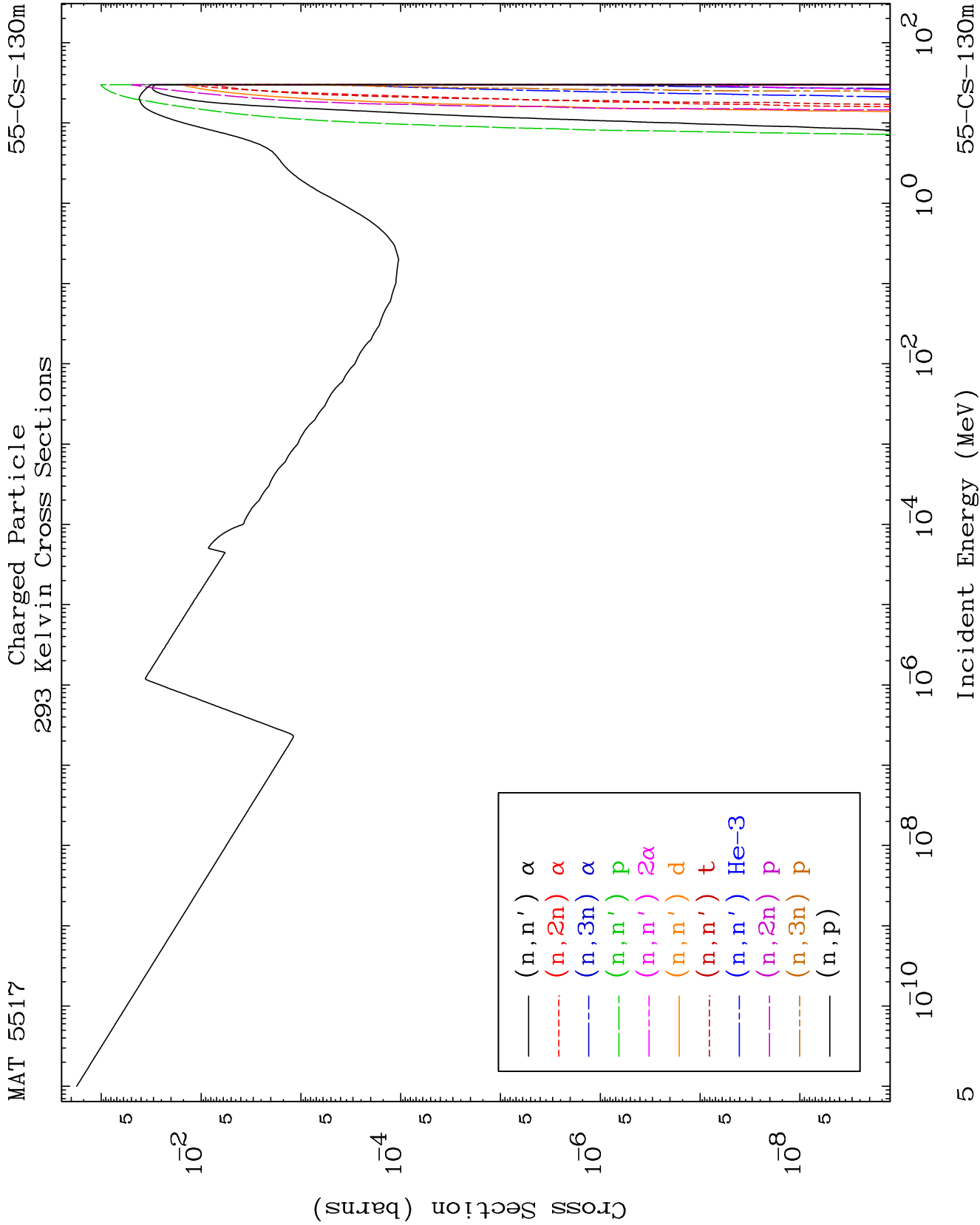
55-Cs-130m

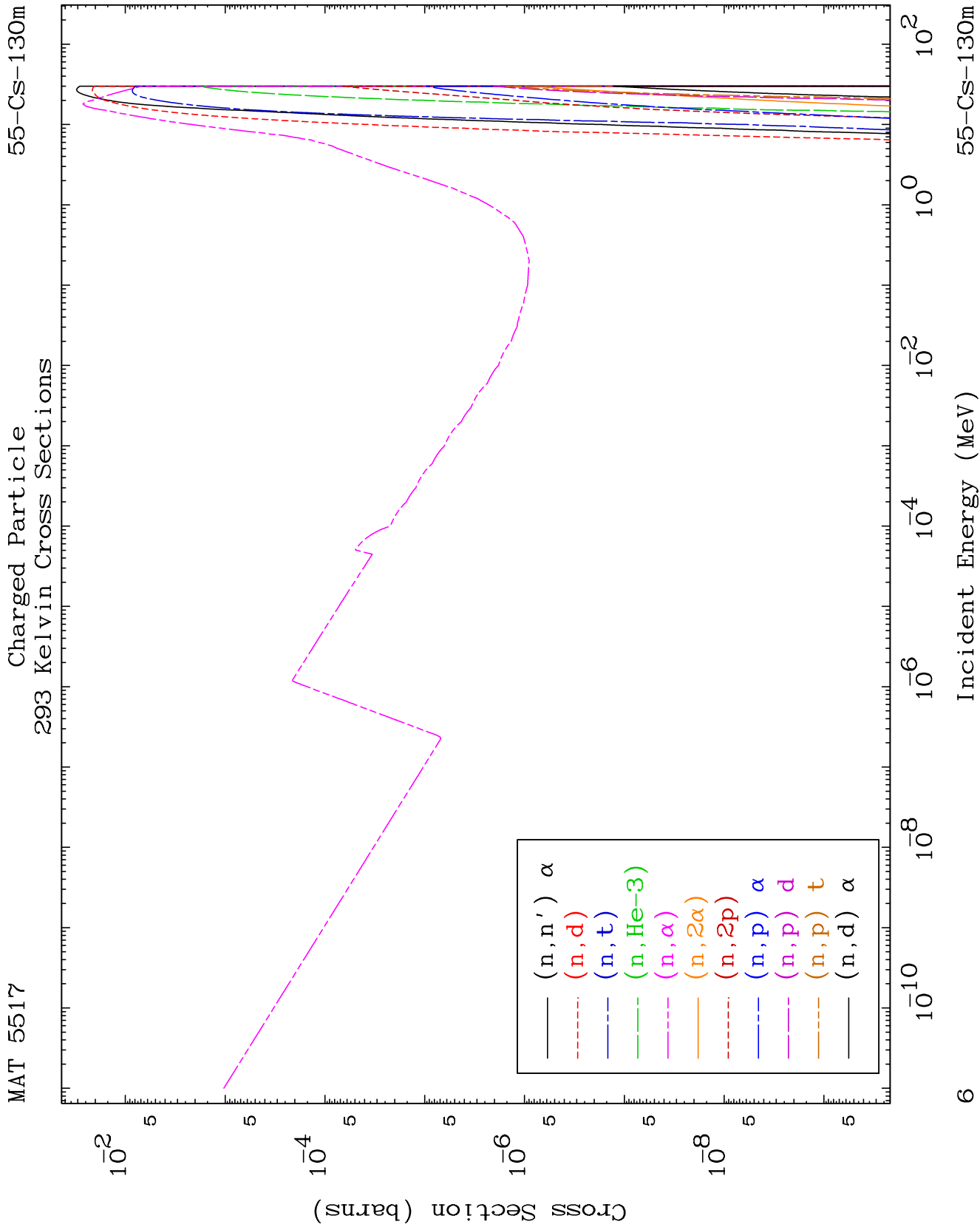
293 Kelvin Cross Sections

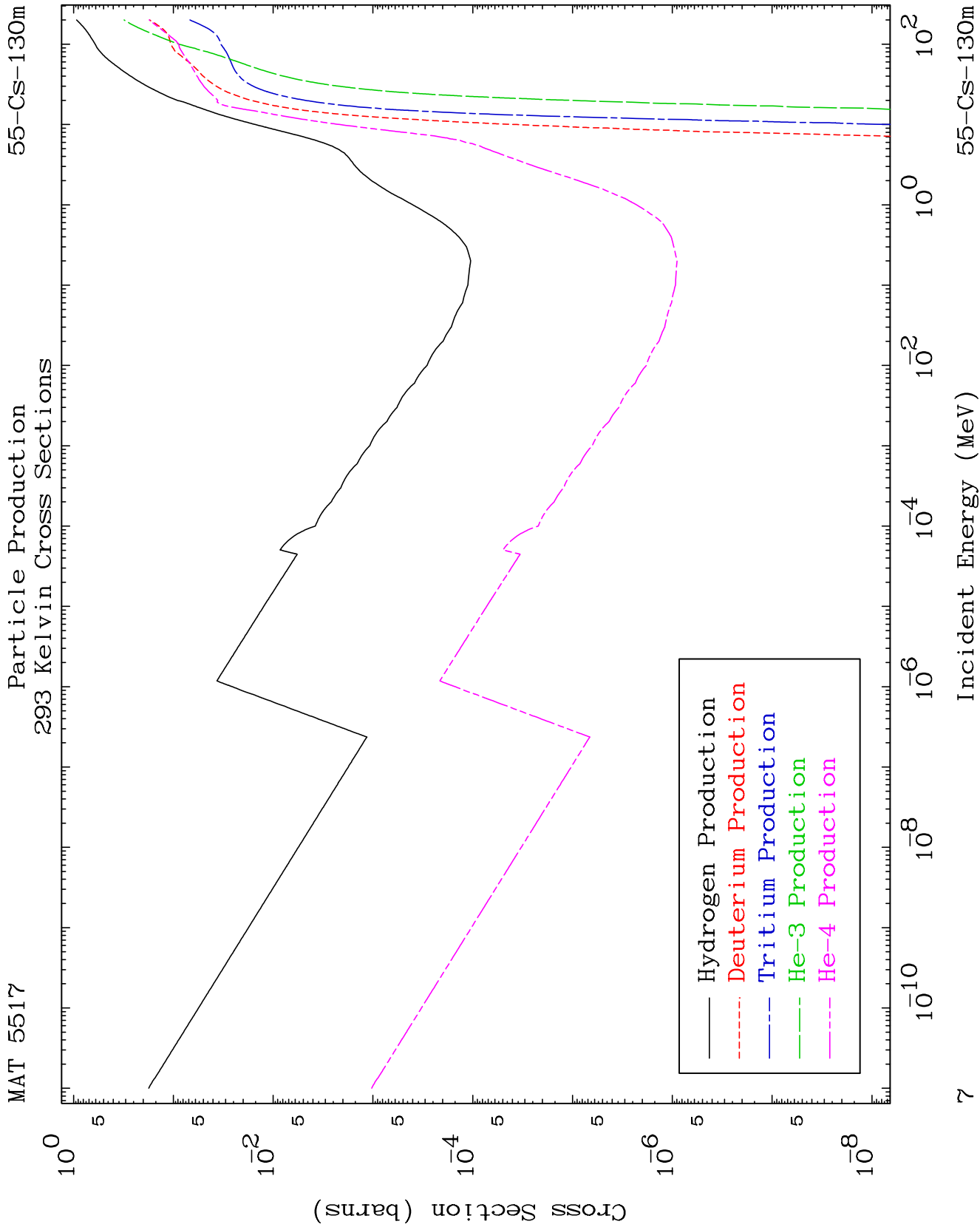


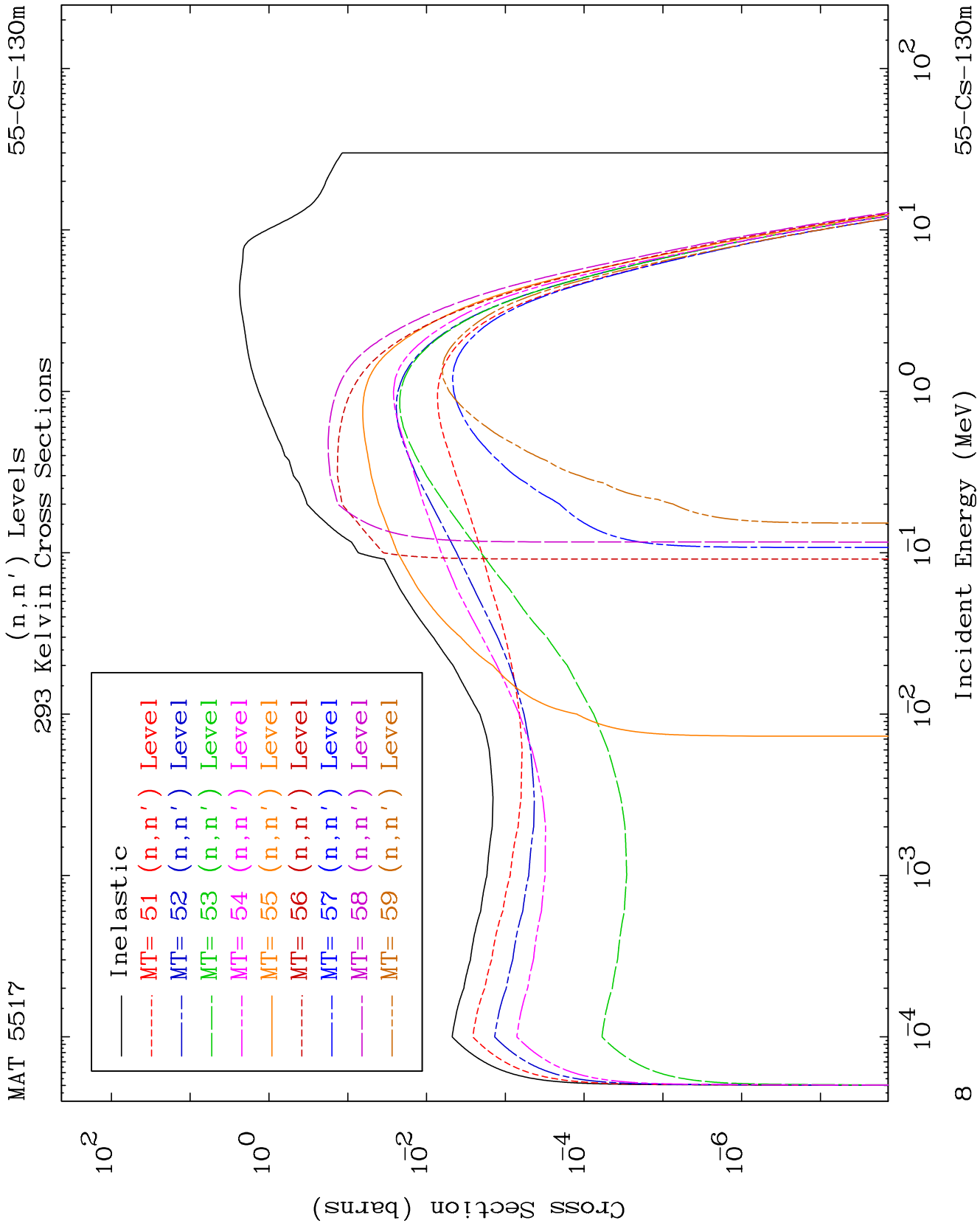


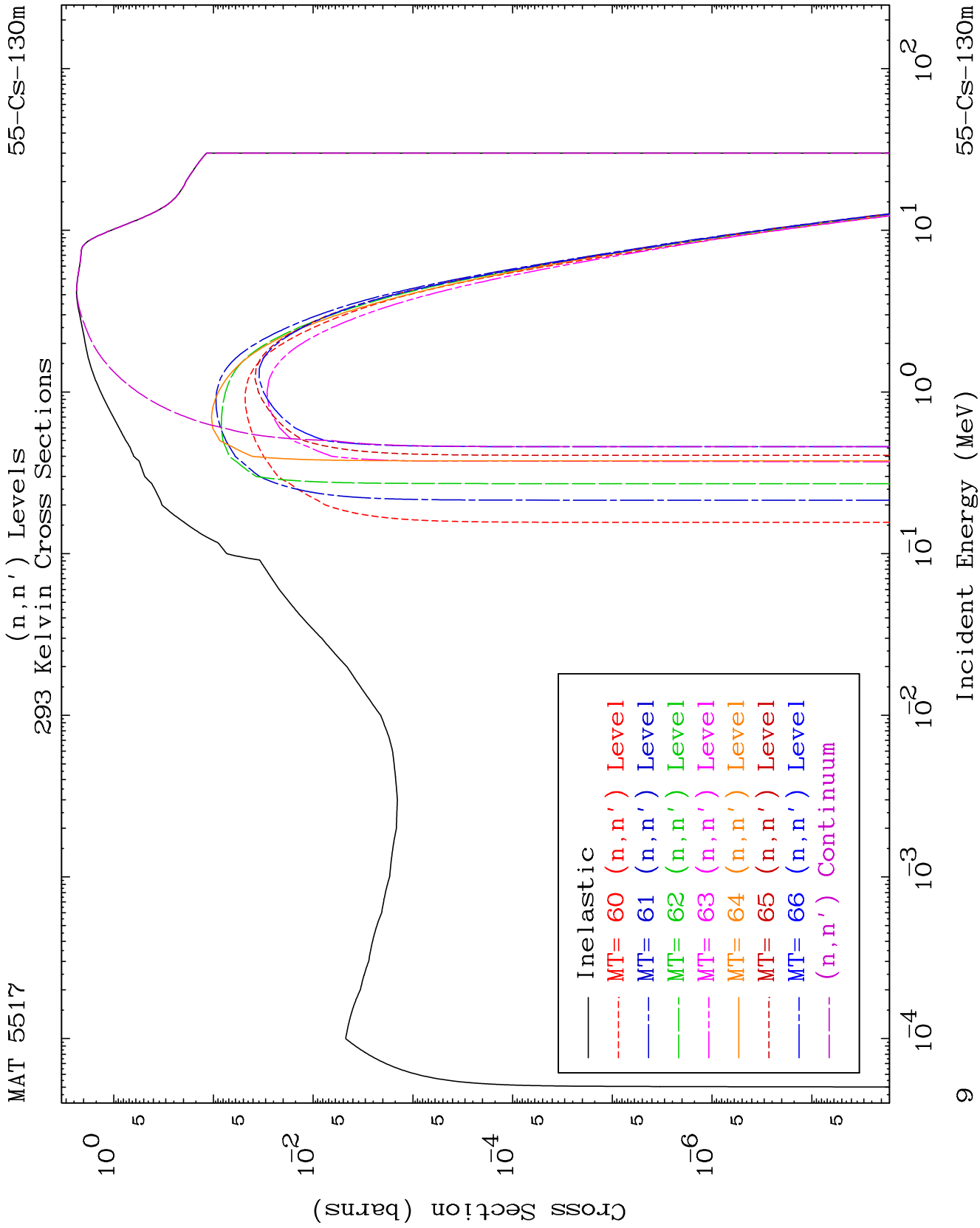


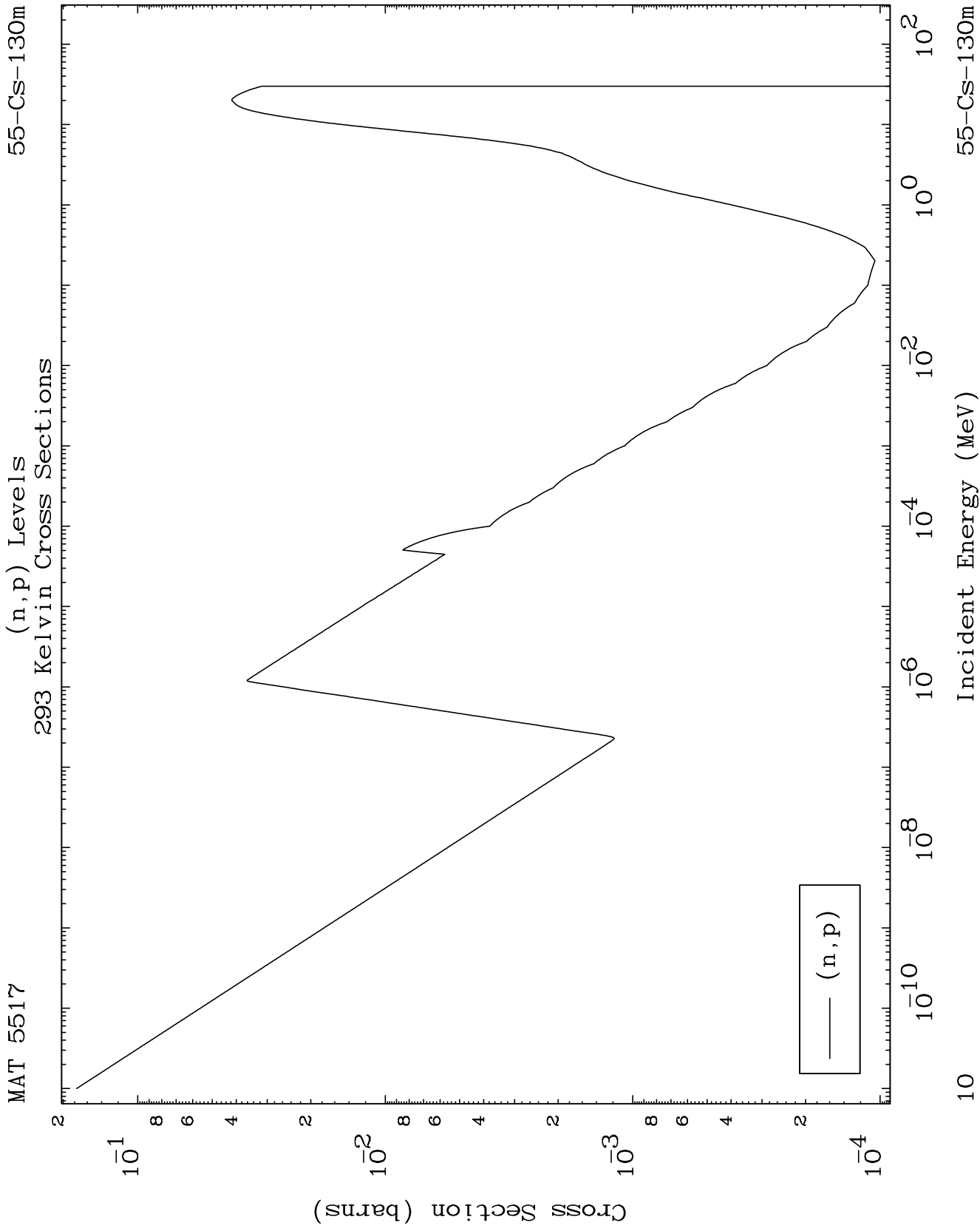








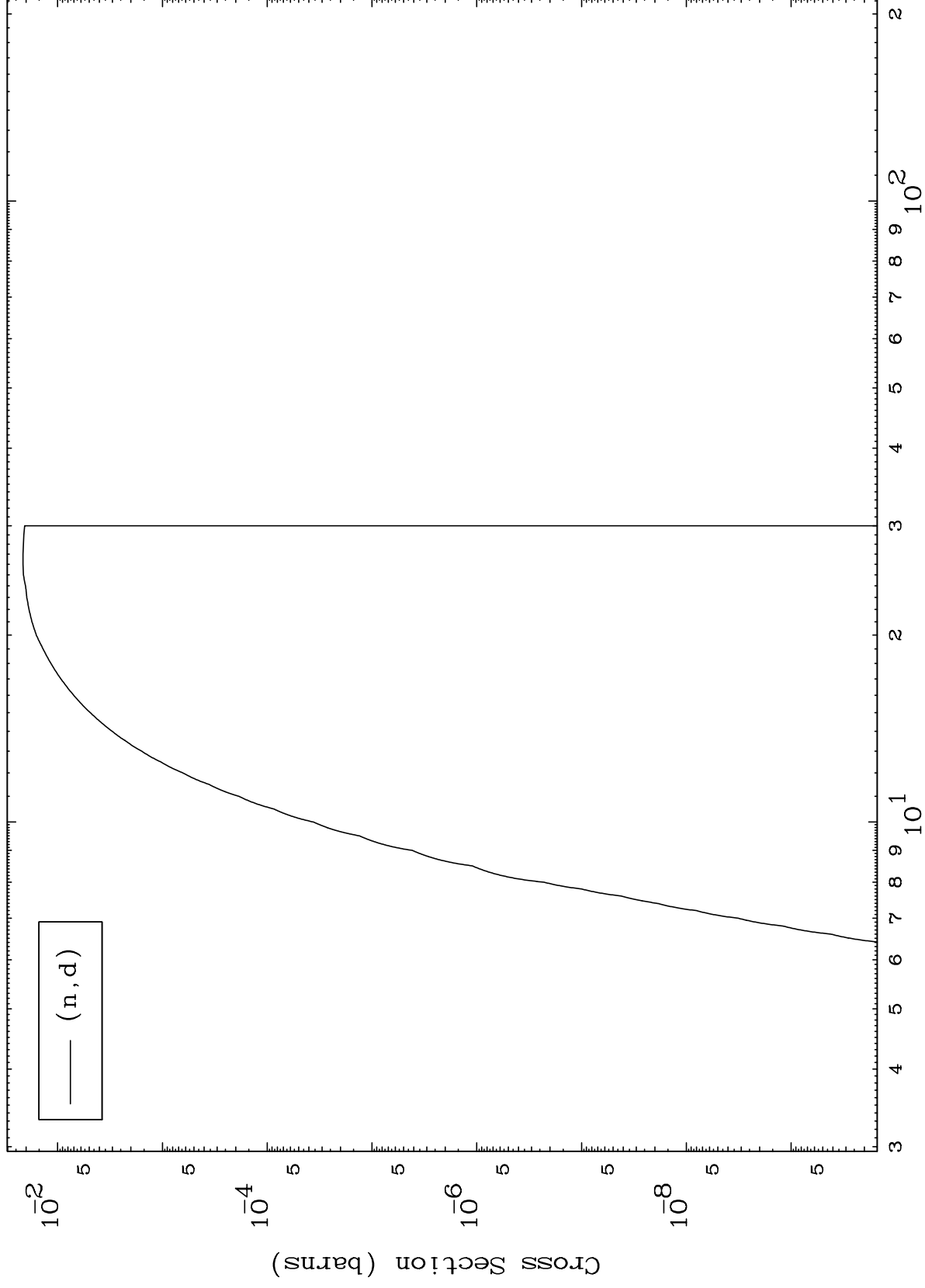




MAT 5517

(n,d) Levels
293 Kelvin Cross Sections

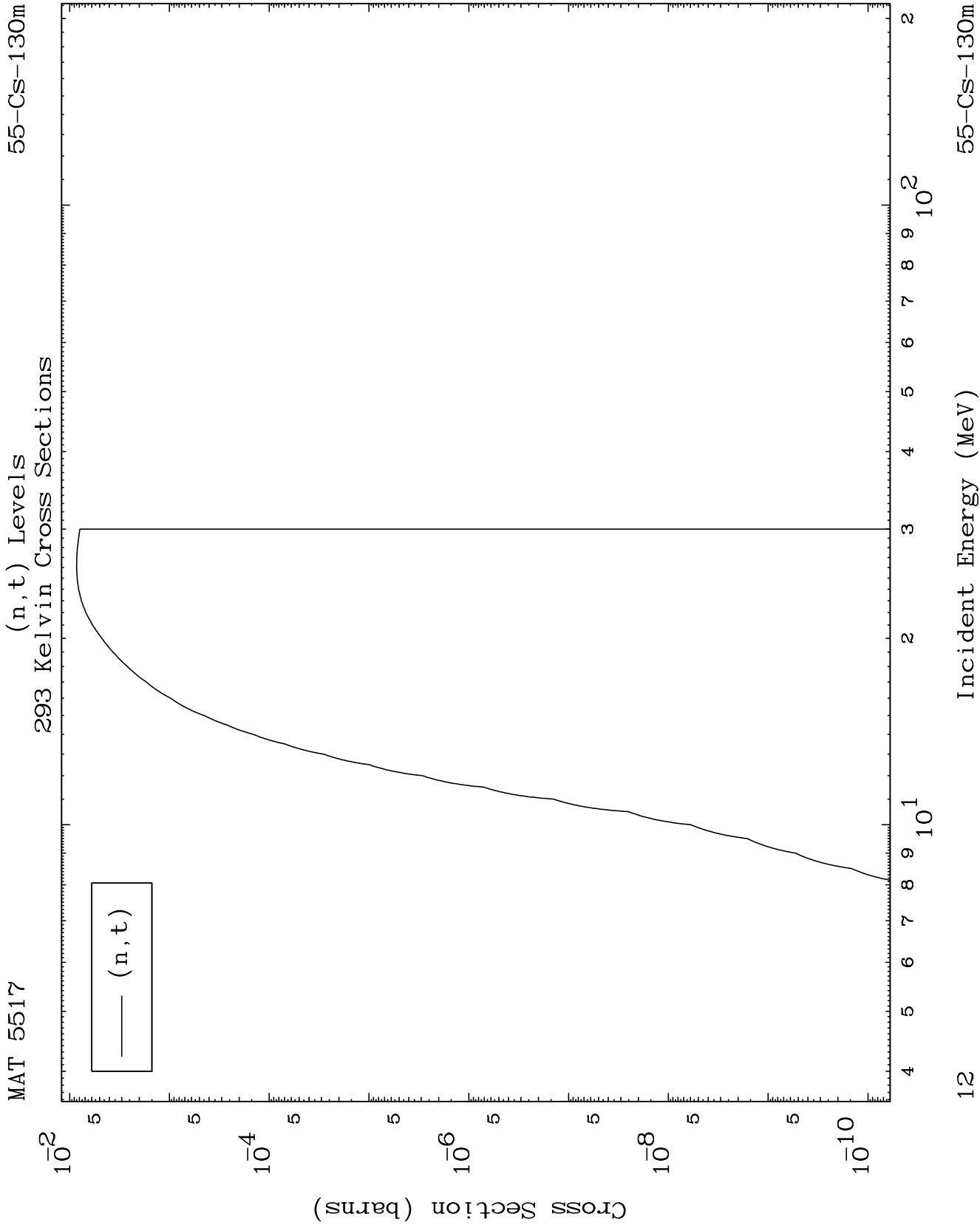
55-Cs-130m



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Incident Energy (MeV)

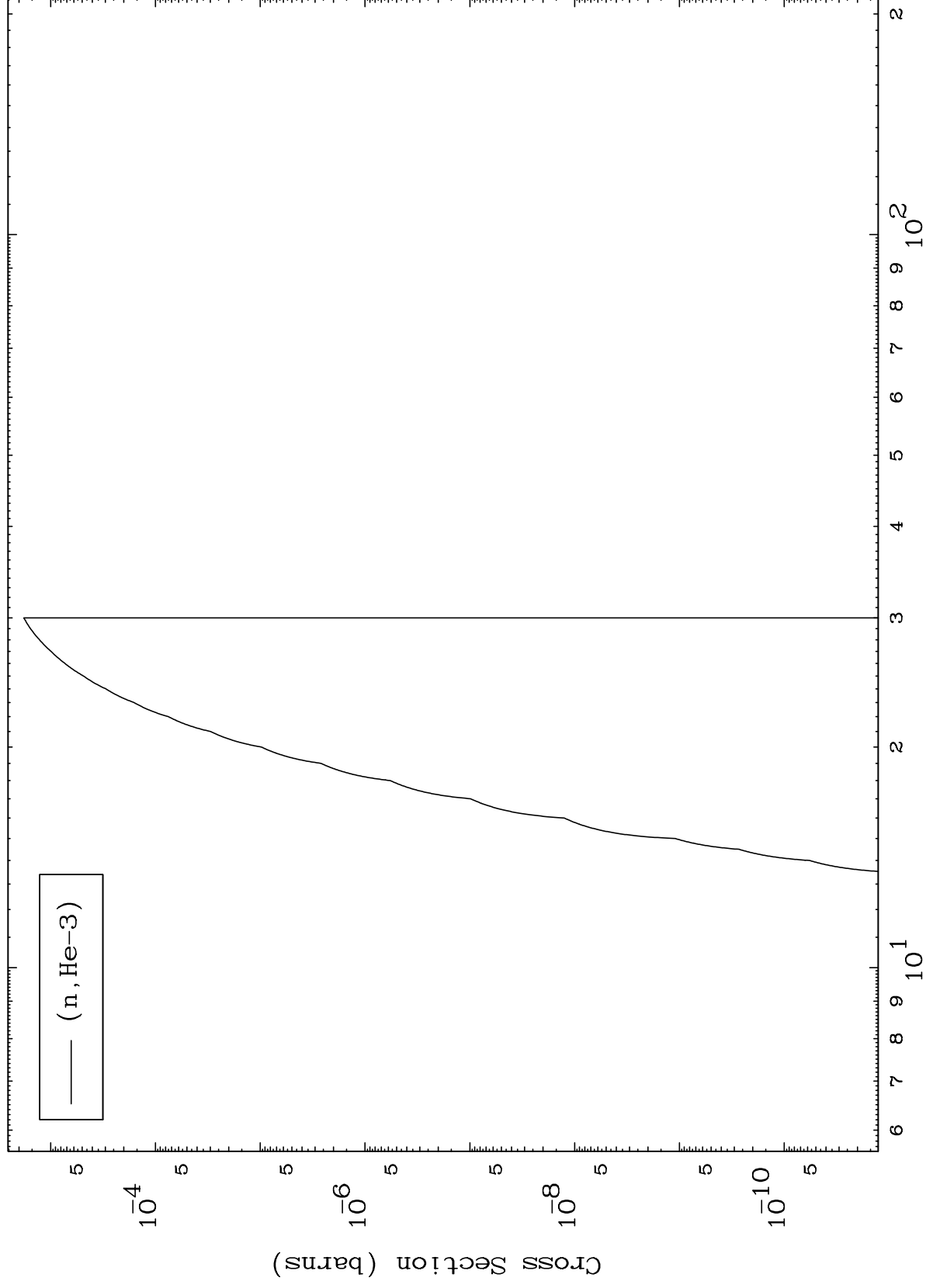
55-Cs-130m



MAT 5517

(n,He3) Levels
293 Kelvin Cross Sections

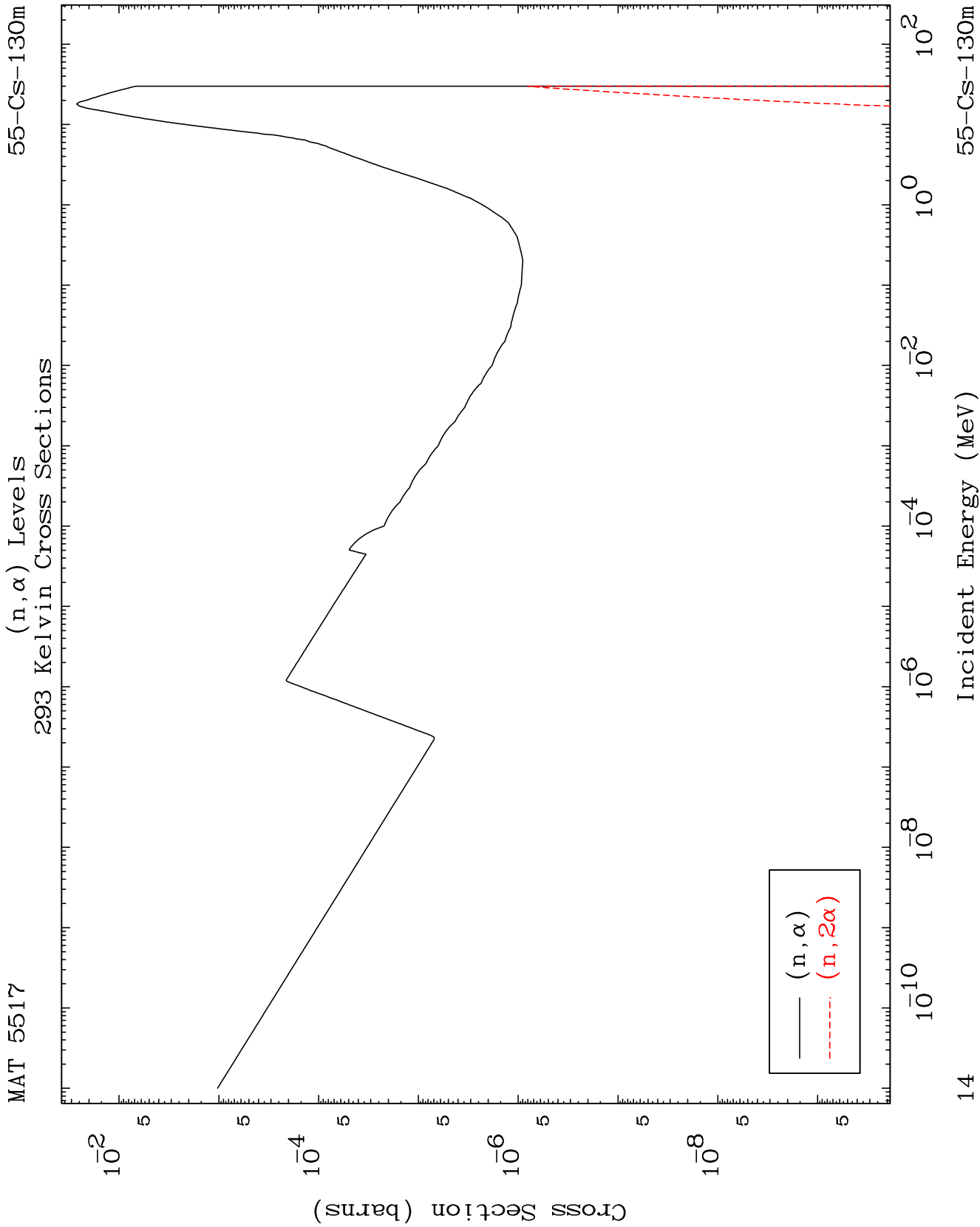
55-Cs-130m

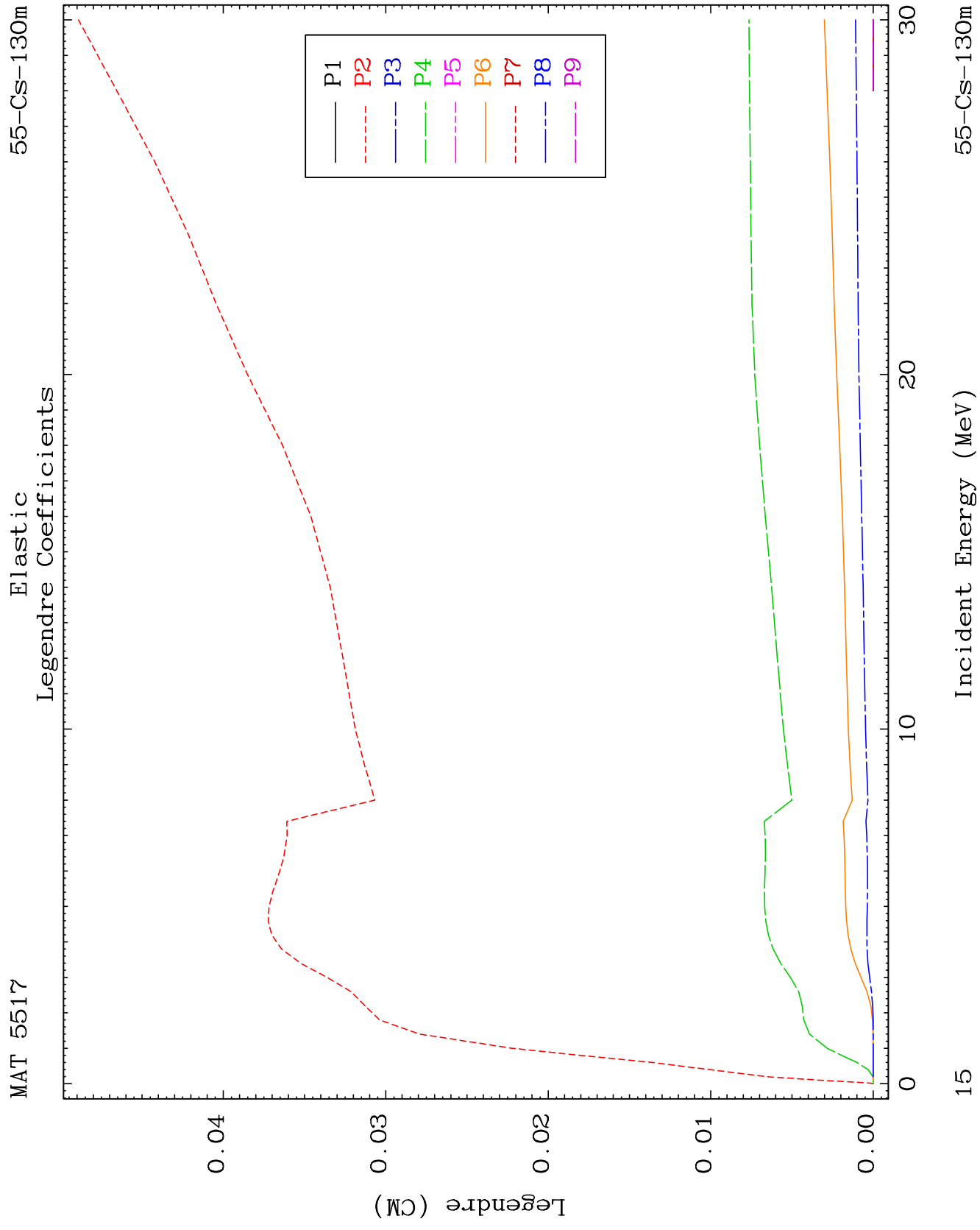


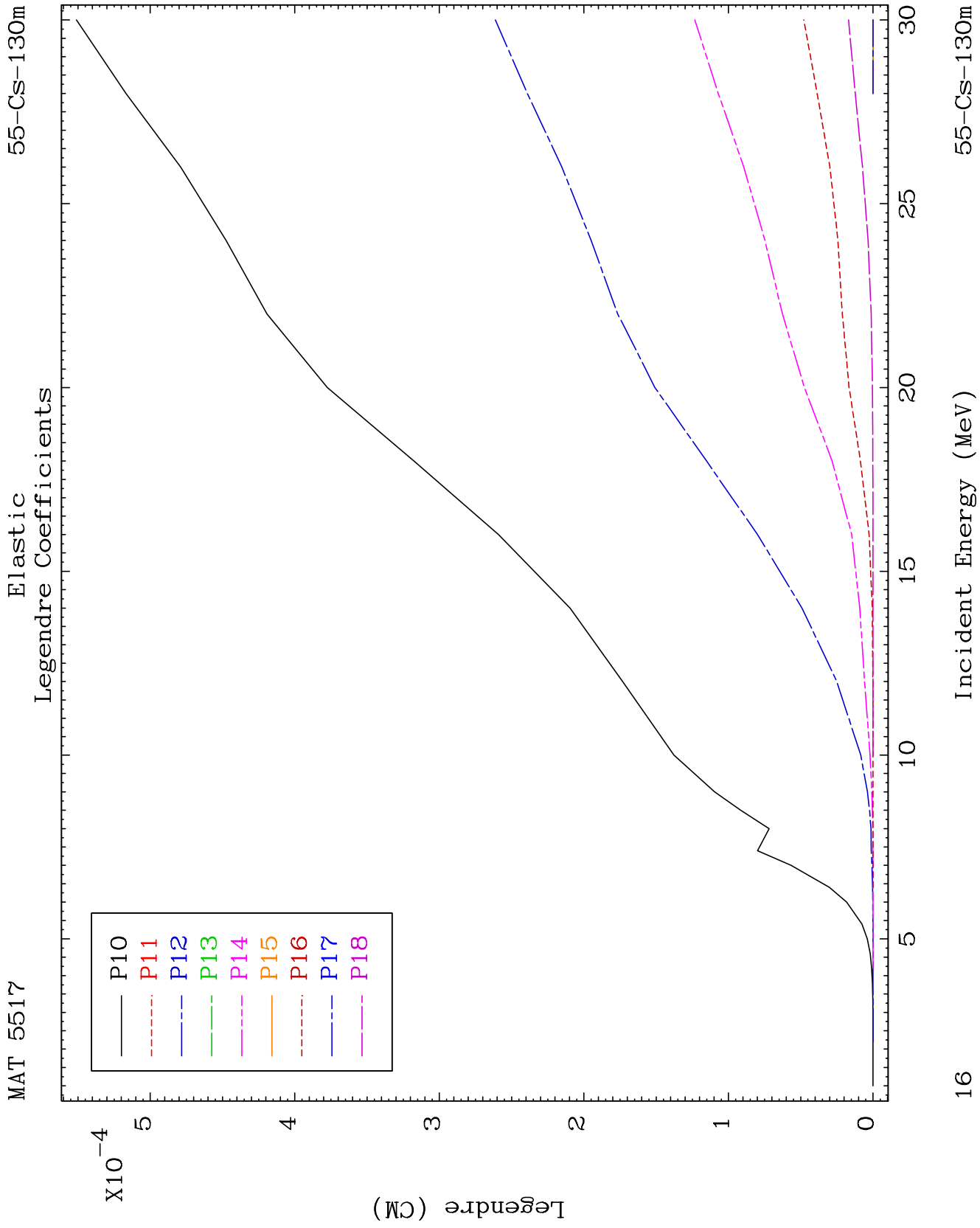
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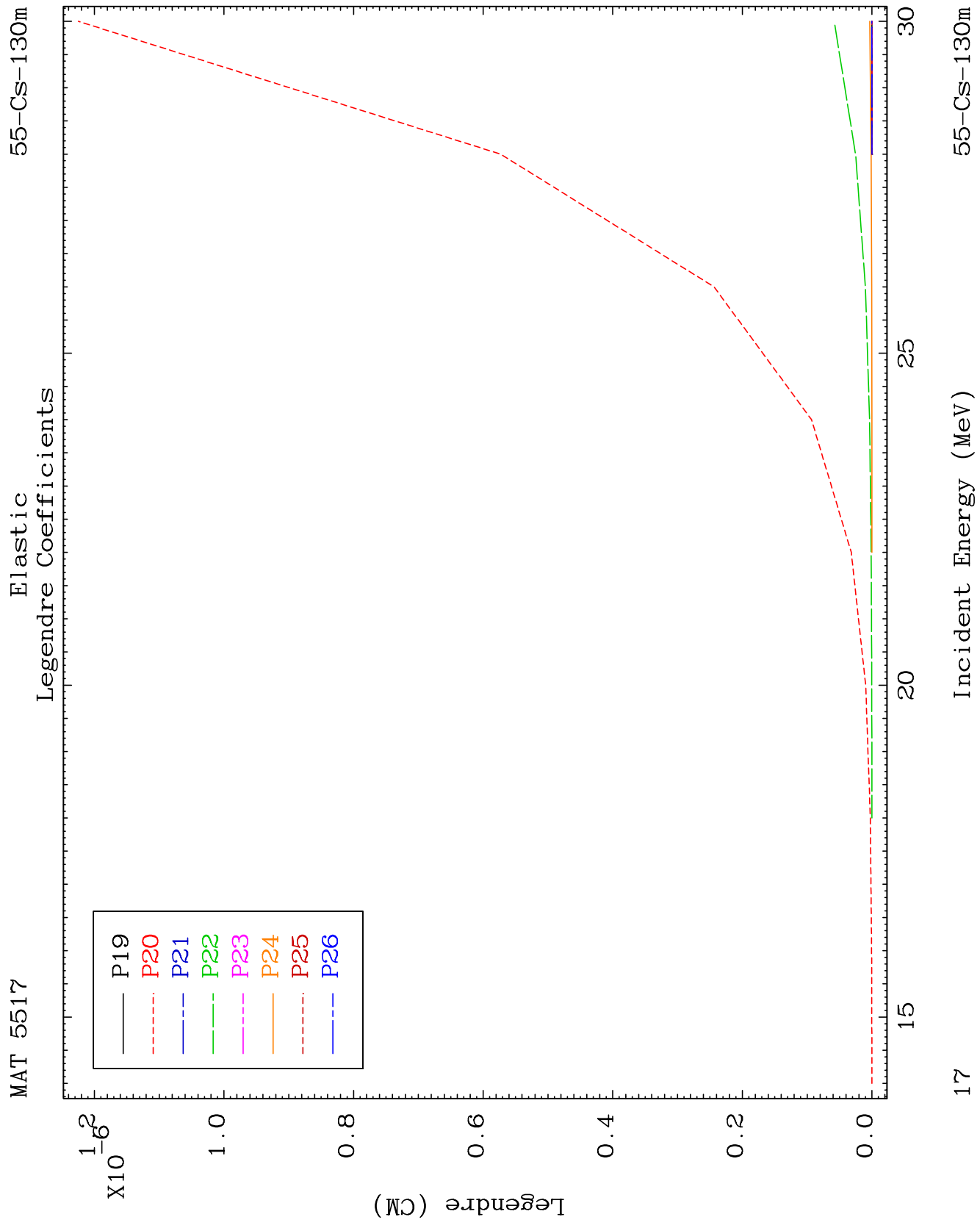
Incident Energy (MeV)

55-Cs-130m





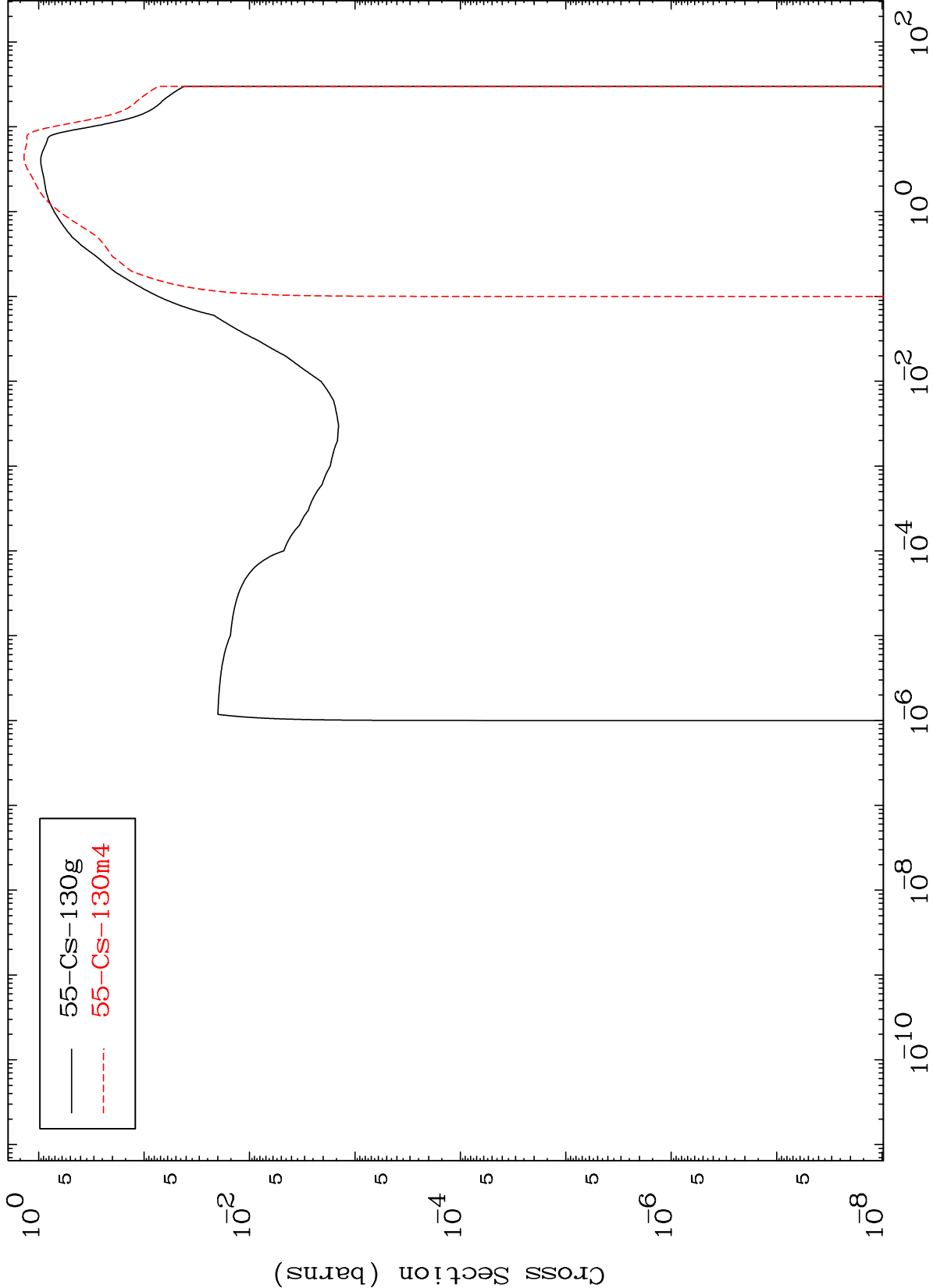




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55-Cs-130m

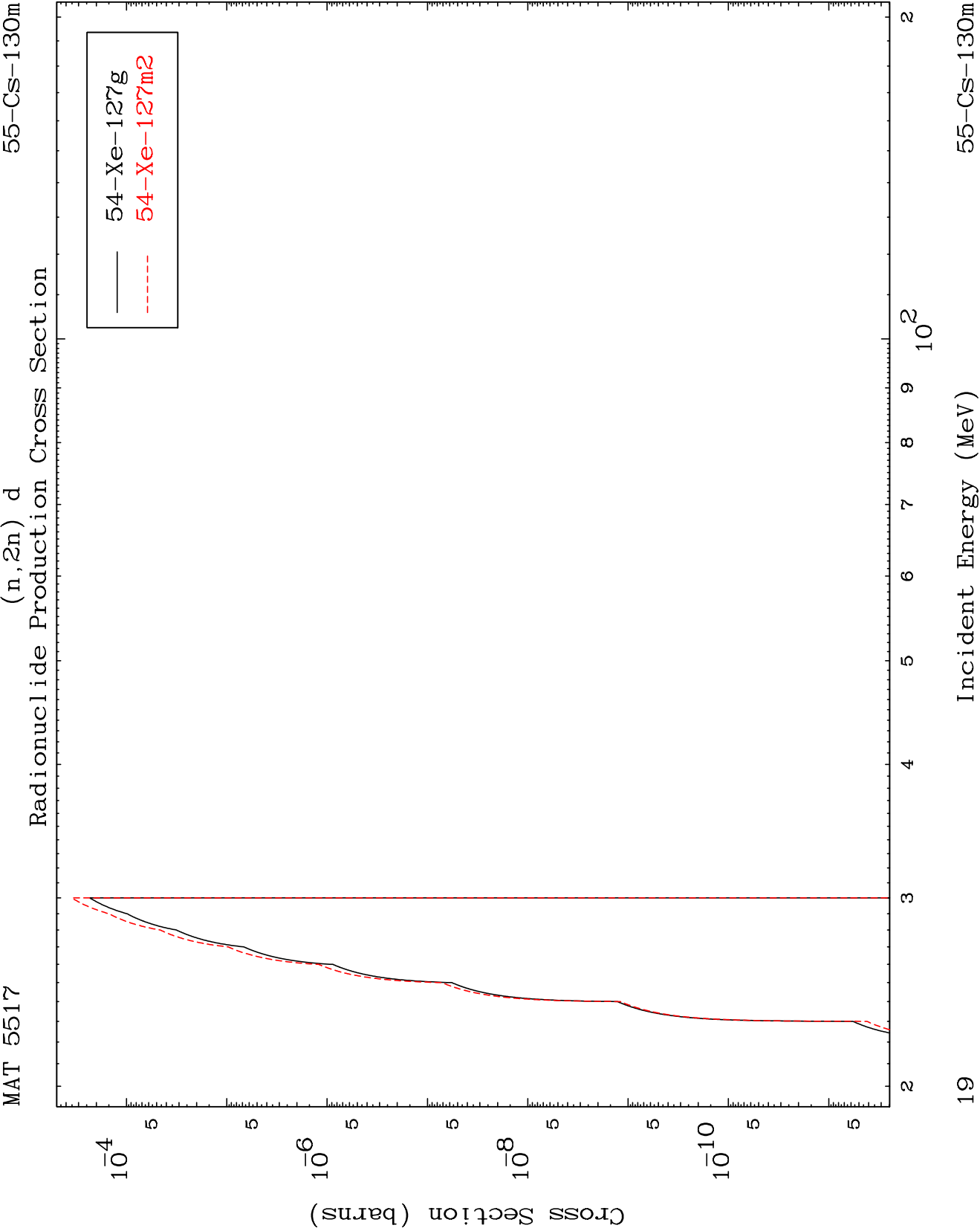
Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-130m

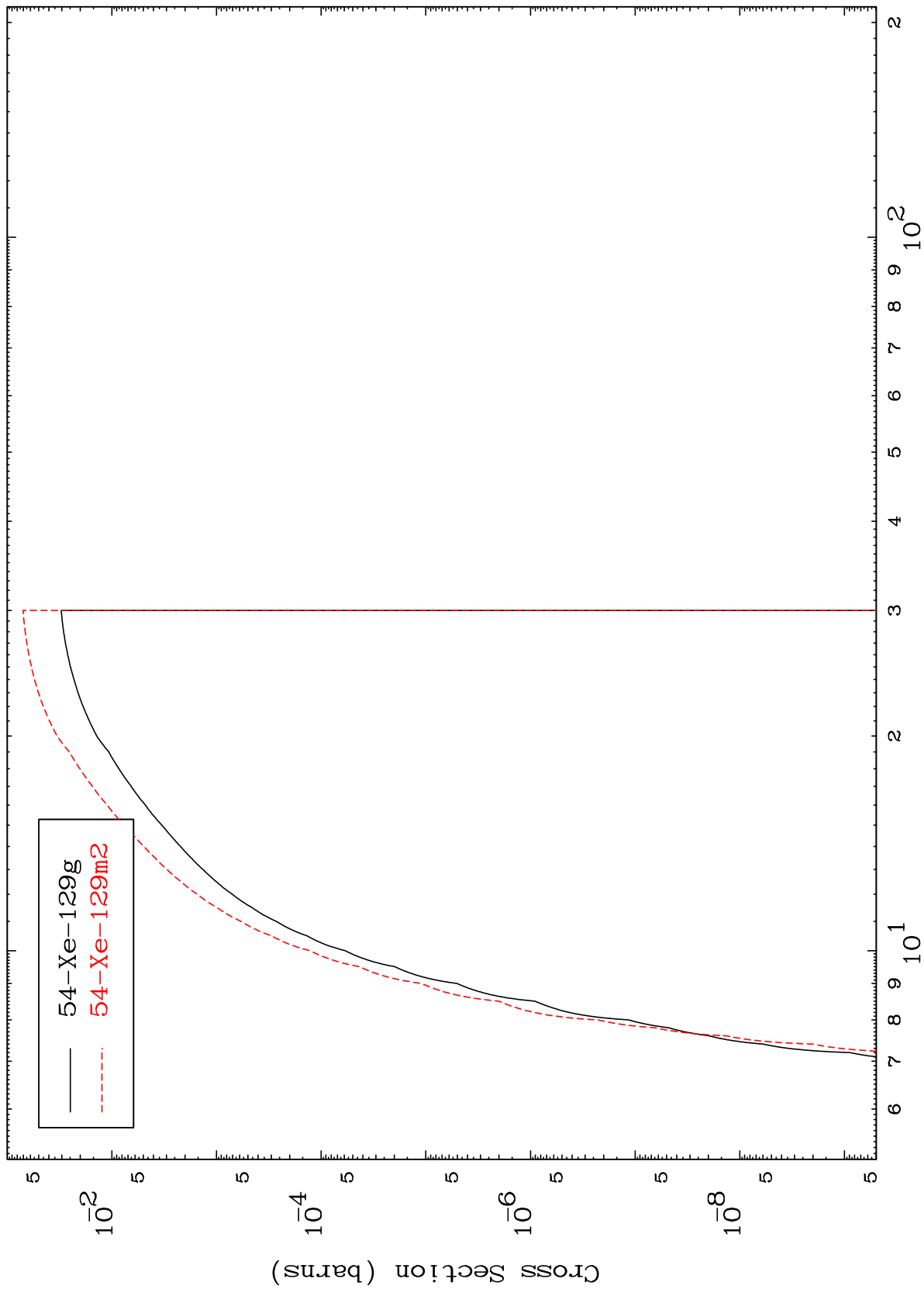
18



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55-Cs-130m

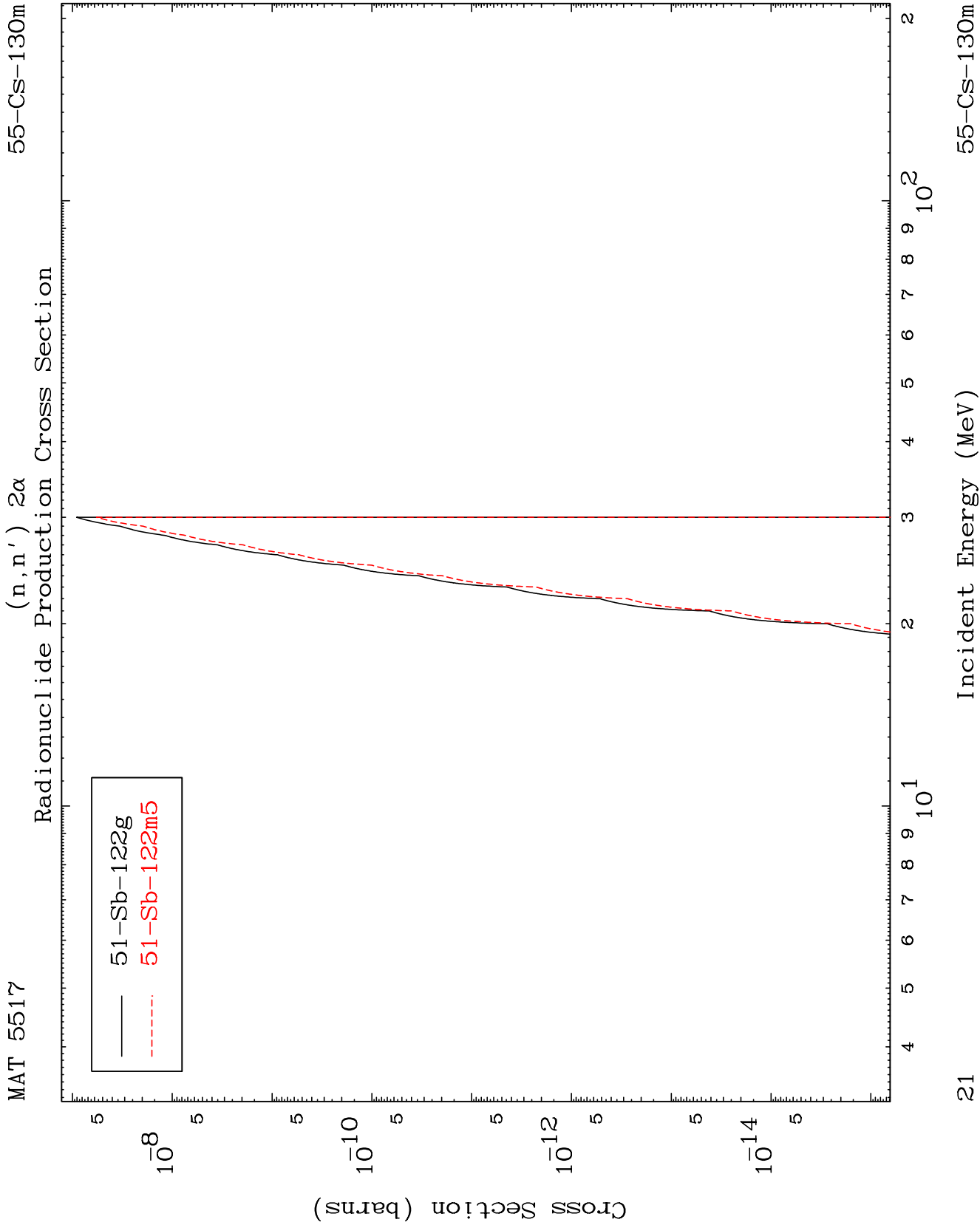
(n,n') p
Radionuclide Production Cross Section



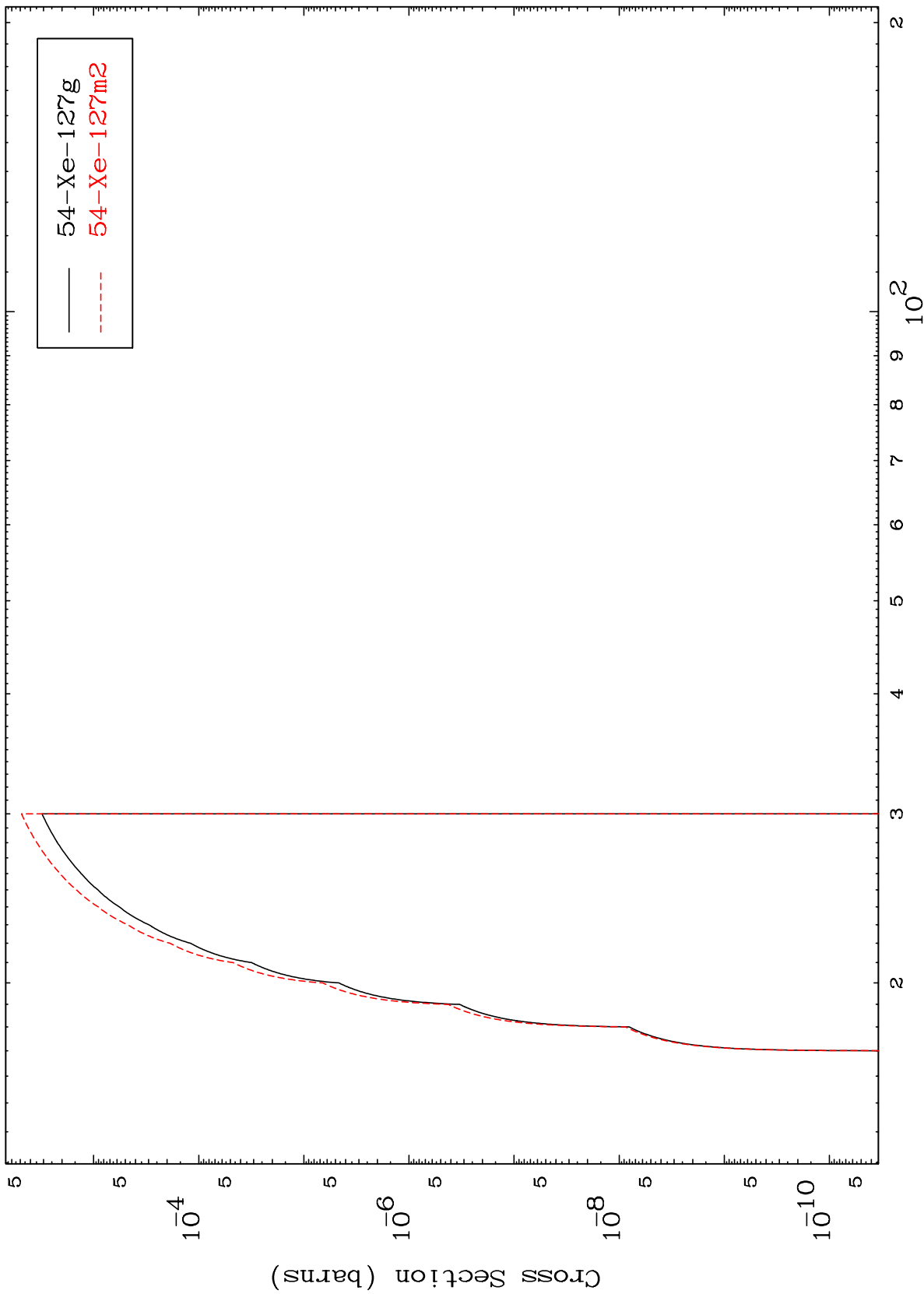
Incident Energy (MeV)

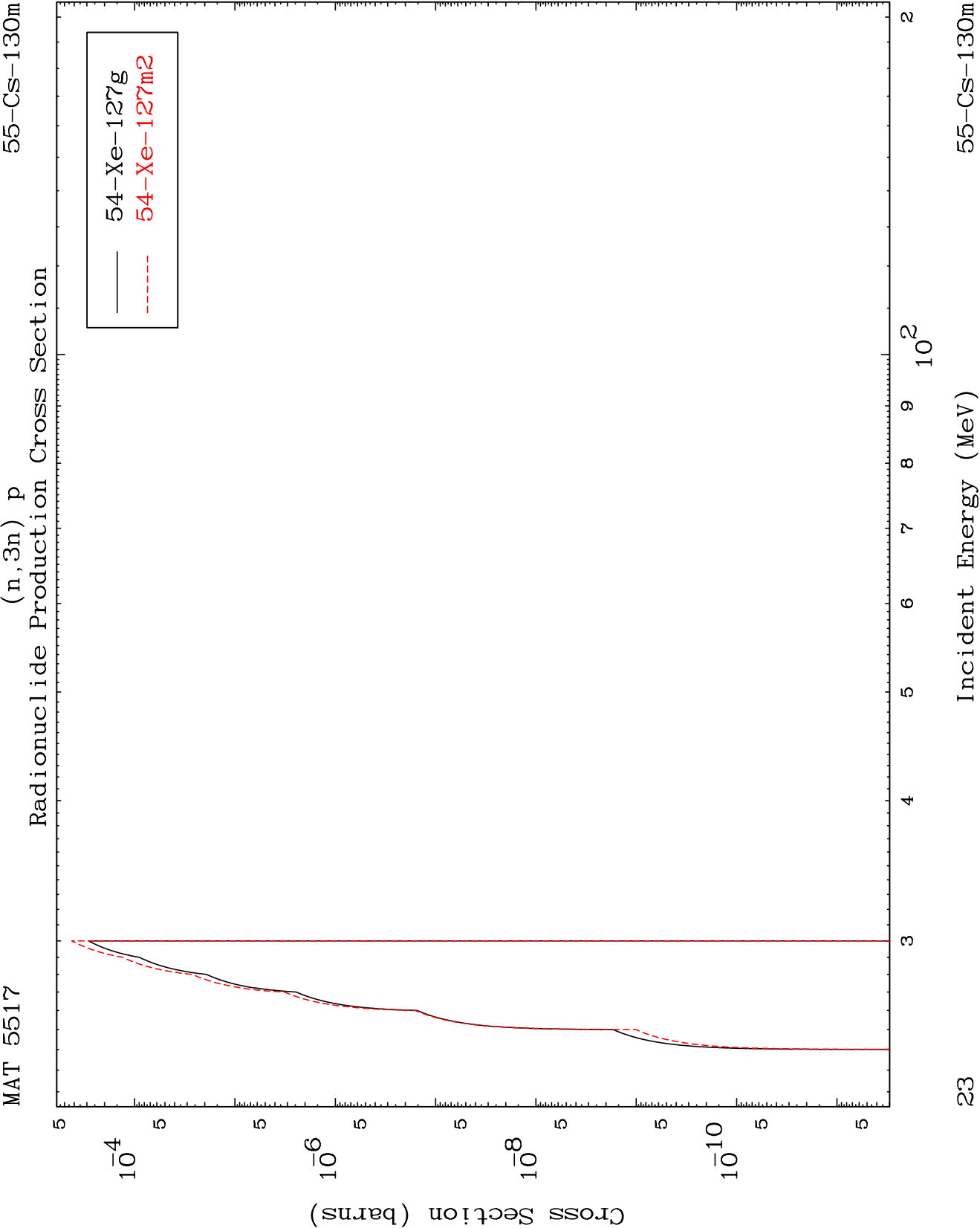
55-Cs-130m

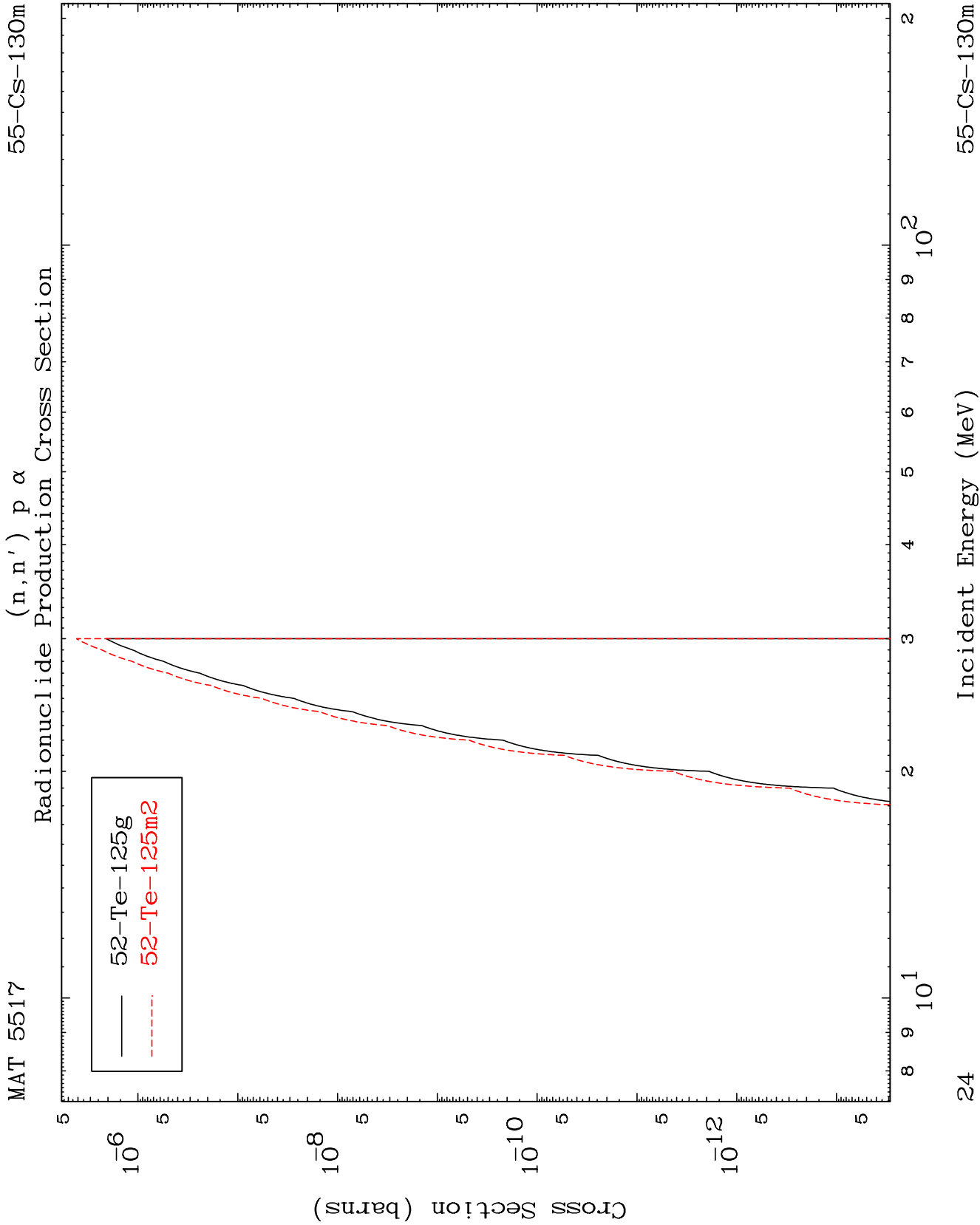
20



Radionuclide Production Cross Section



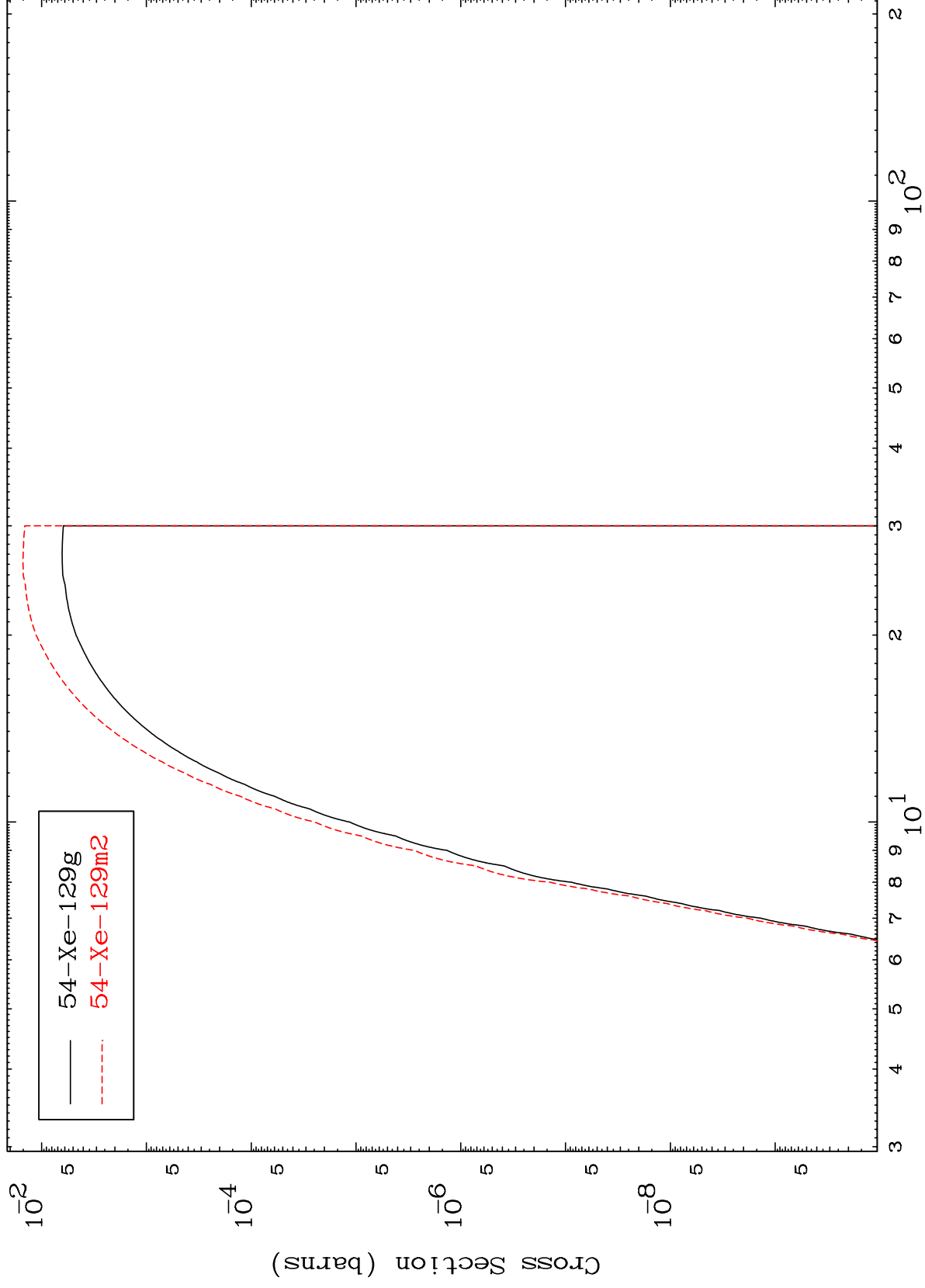




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55-Cs-130m

(n,d)
Radionuclide Production Cross Section



25

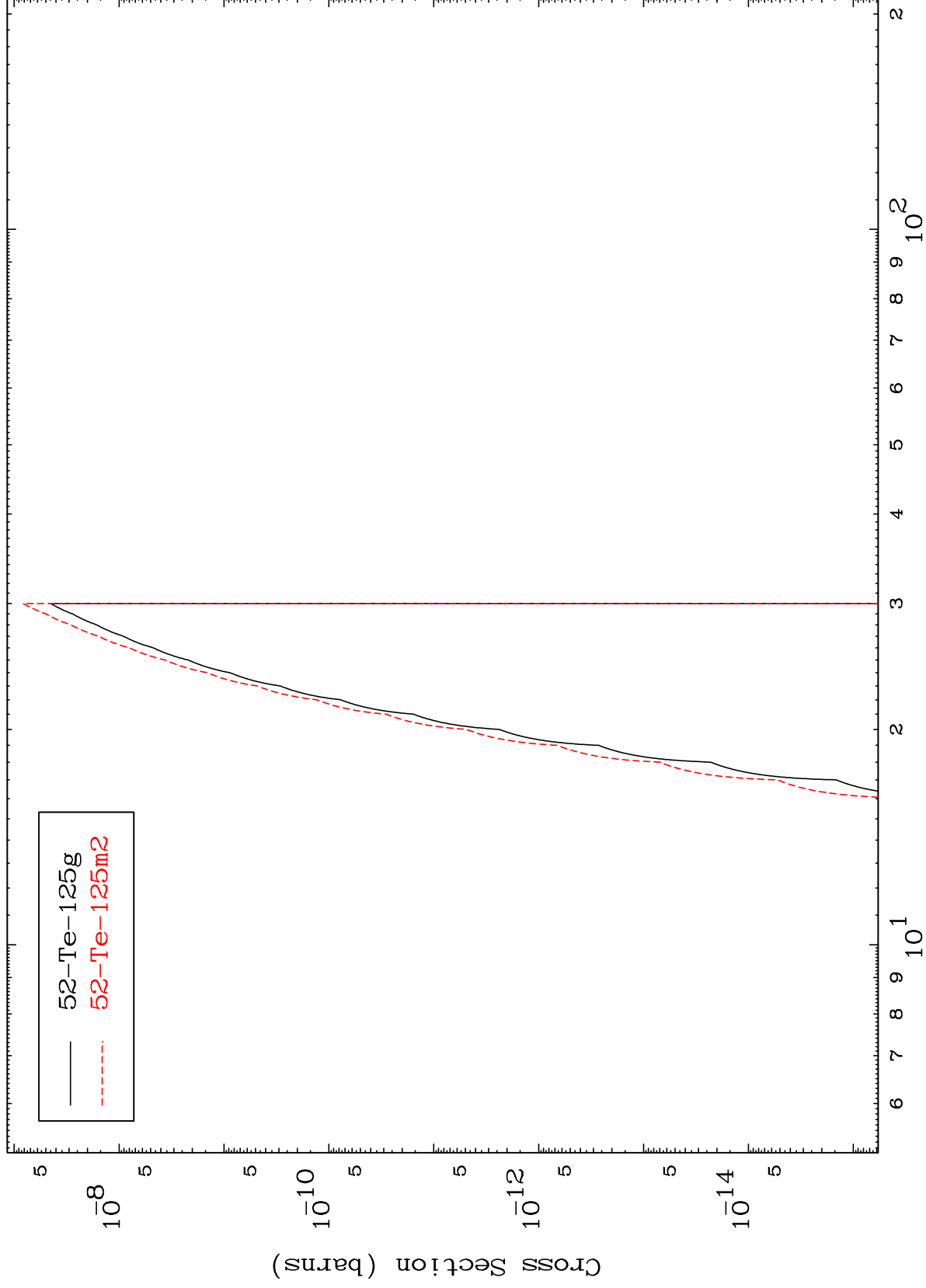
Incident Energy (MeV)

55-Cs-130m

MAT 5517

55-Cs-130m

(n,d) α
Radionuclide Production Cross Section



26

Incident Energy (MeV)

55-Cs-130m