

Program EVALPLOT
(Version 2021-1)

by

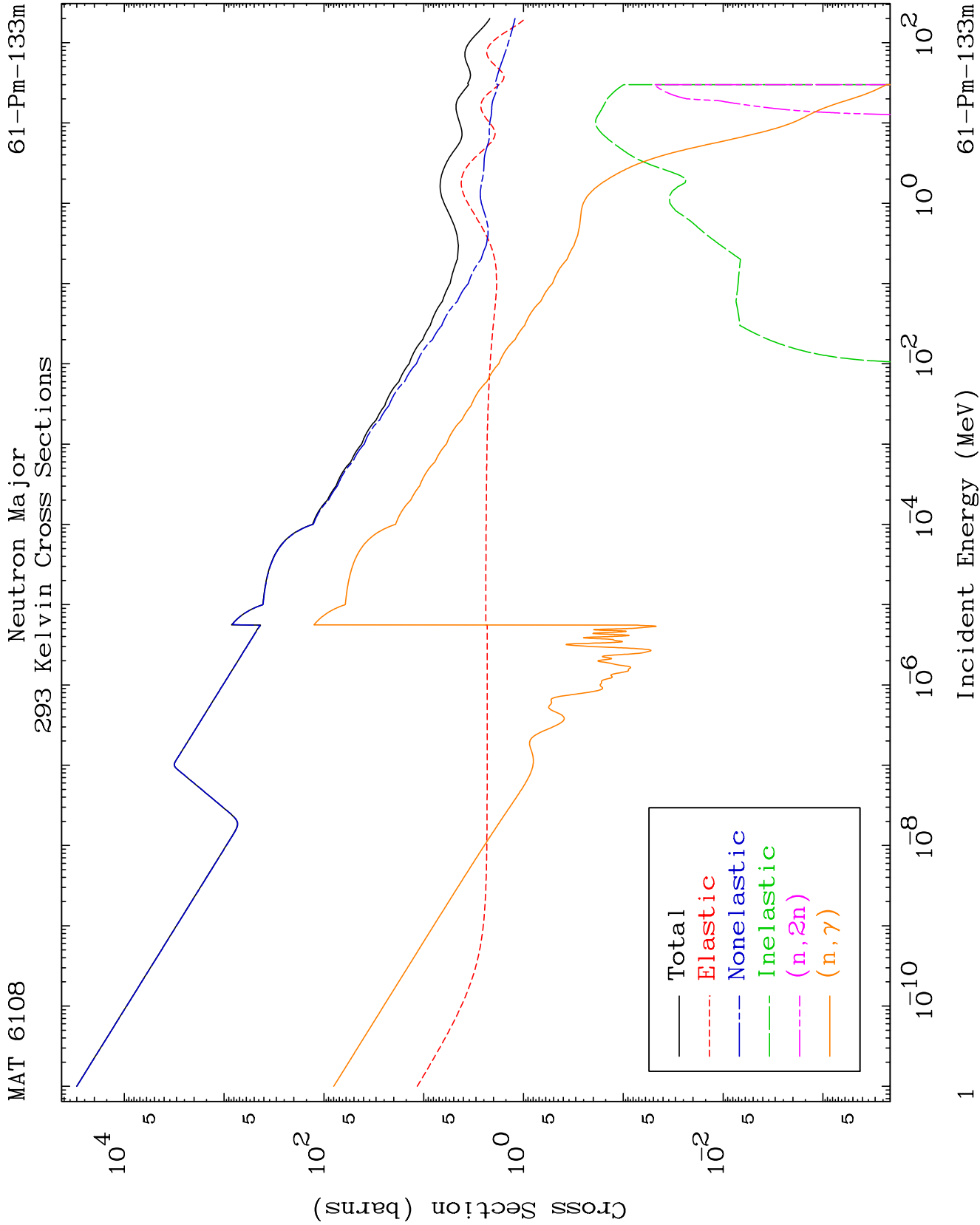
Dermott E. Cullen
(Present Contact Information)

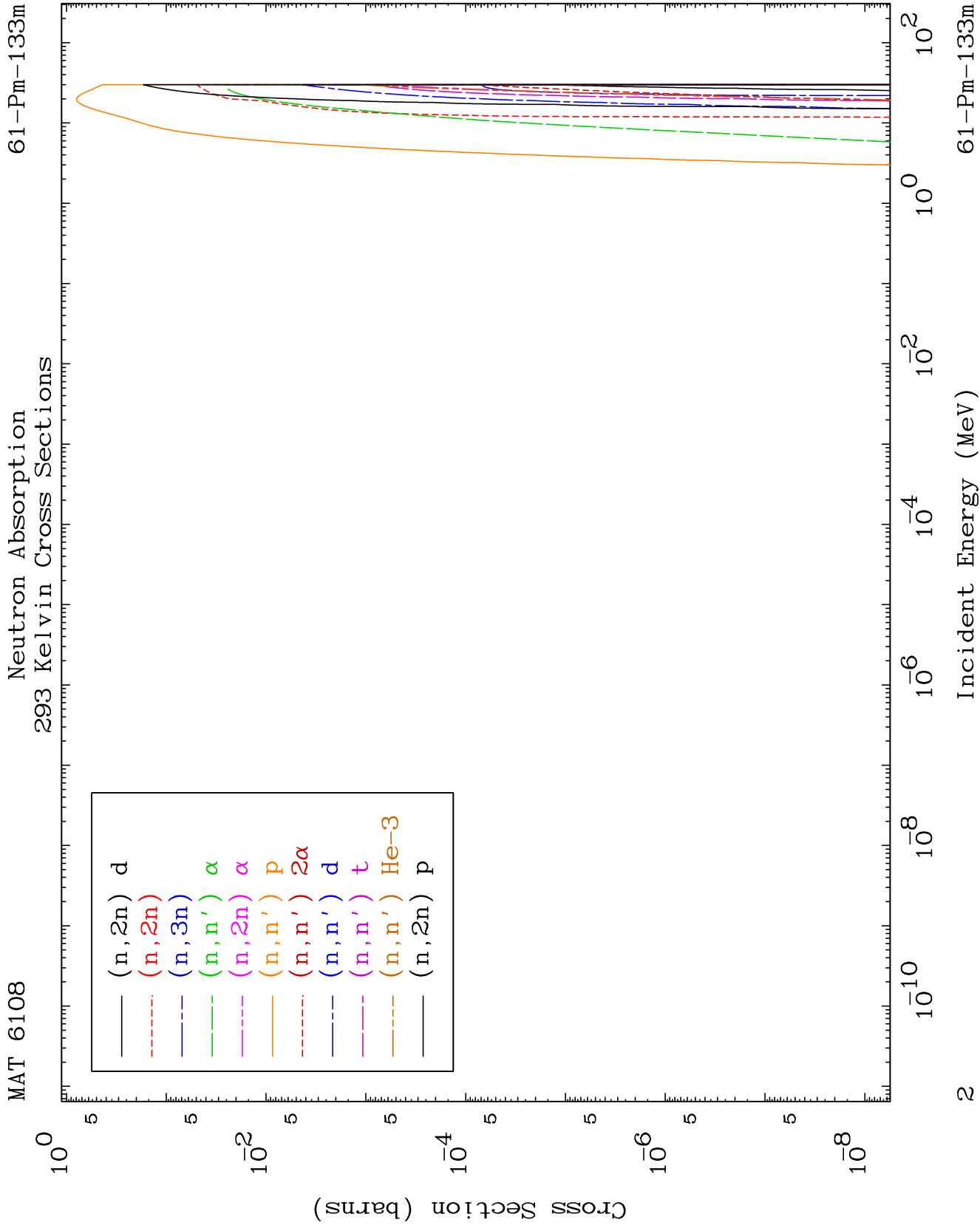
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Press Mouse Button to Start

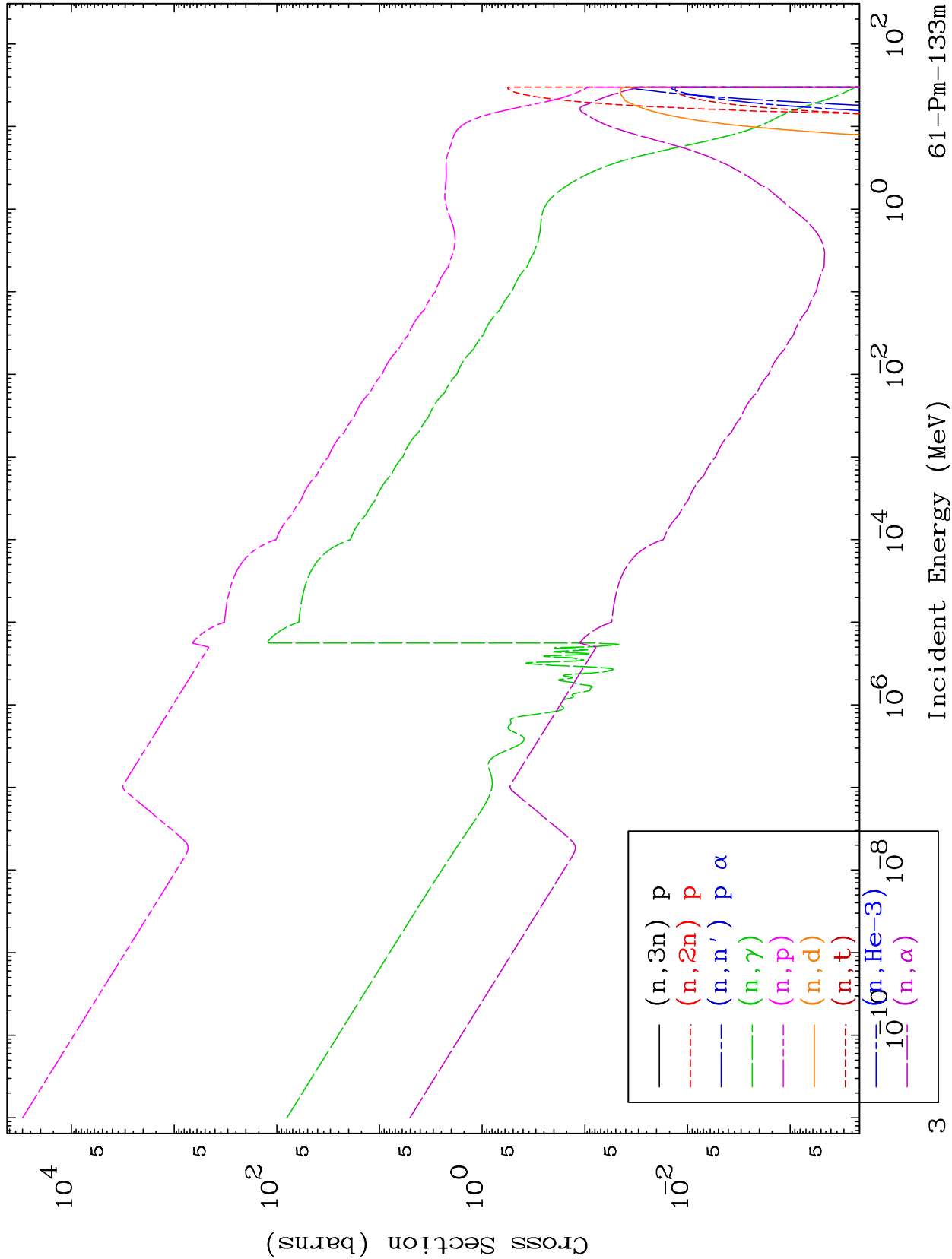


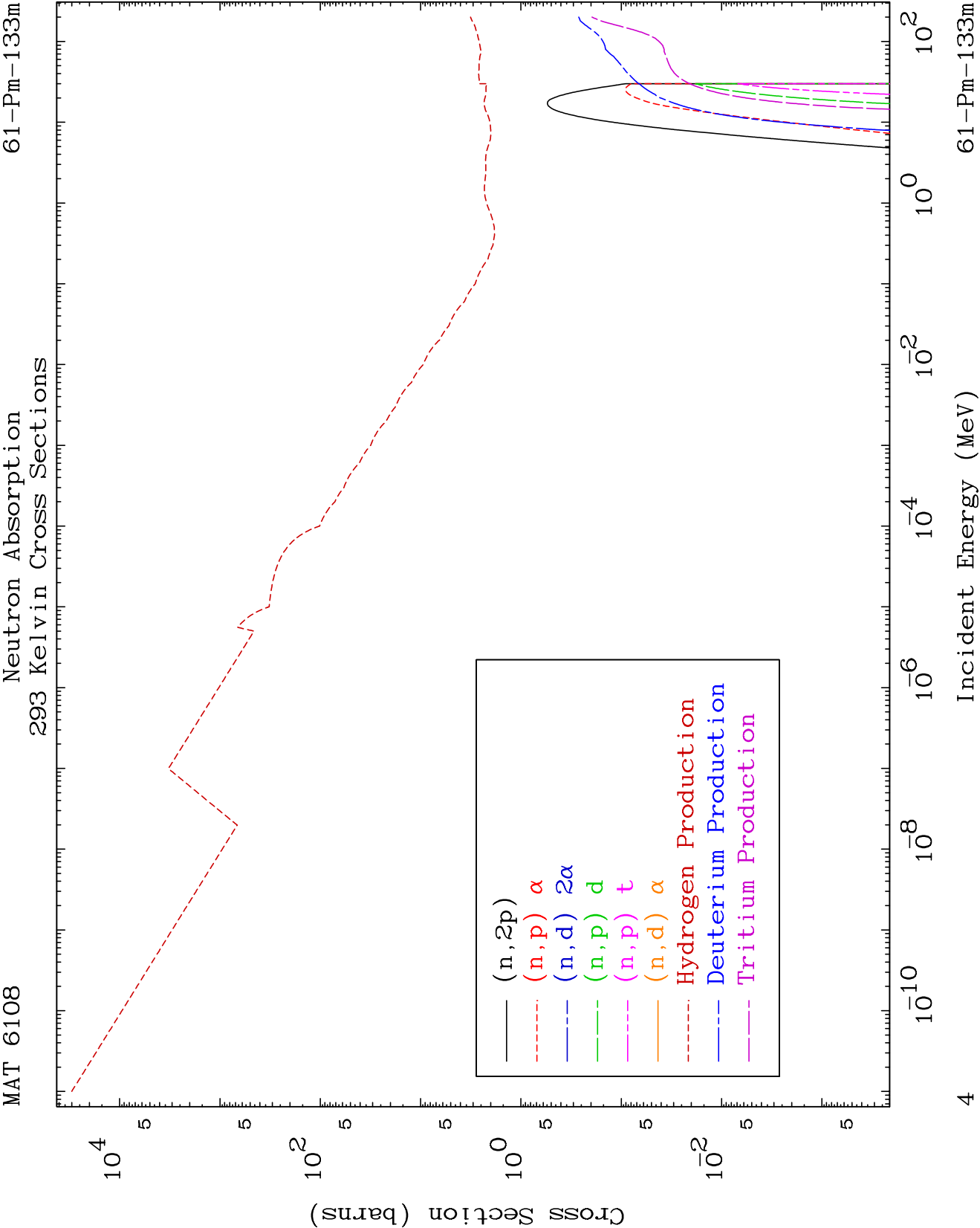


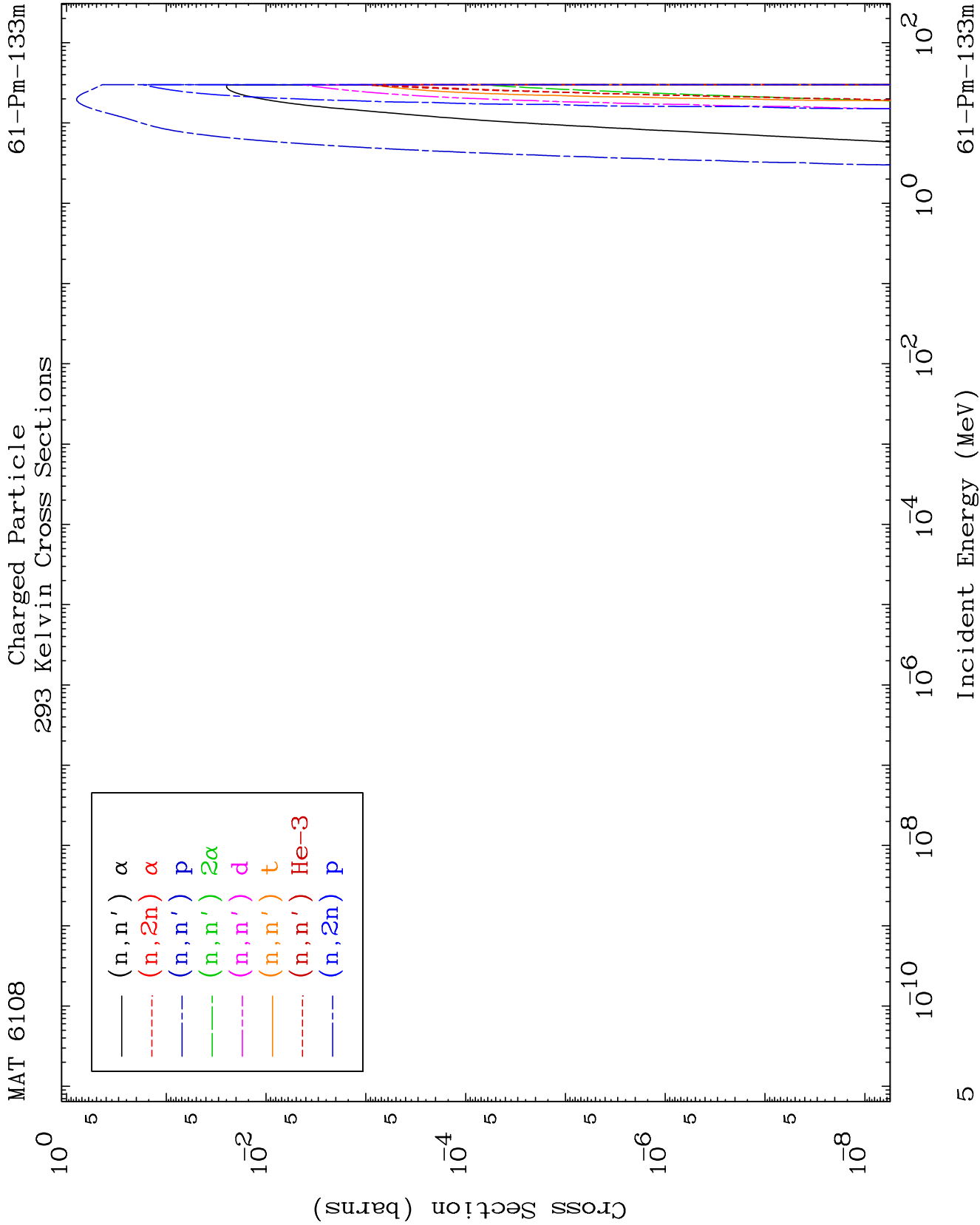
MAT 6108

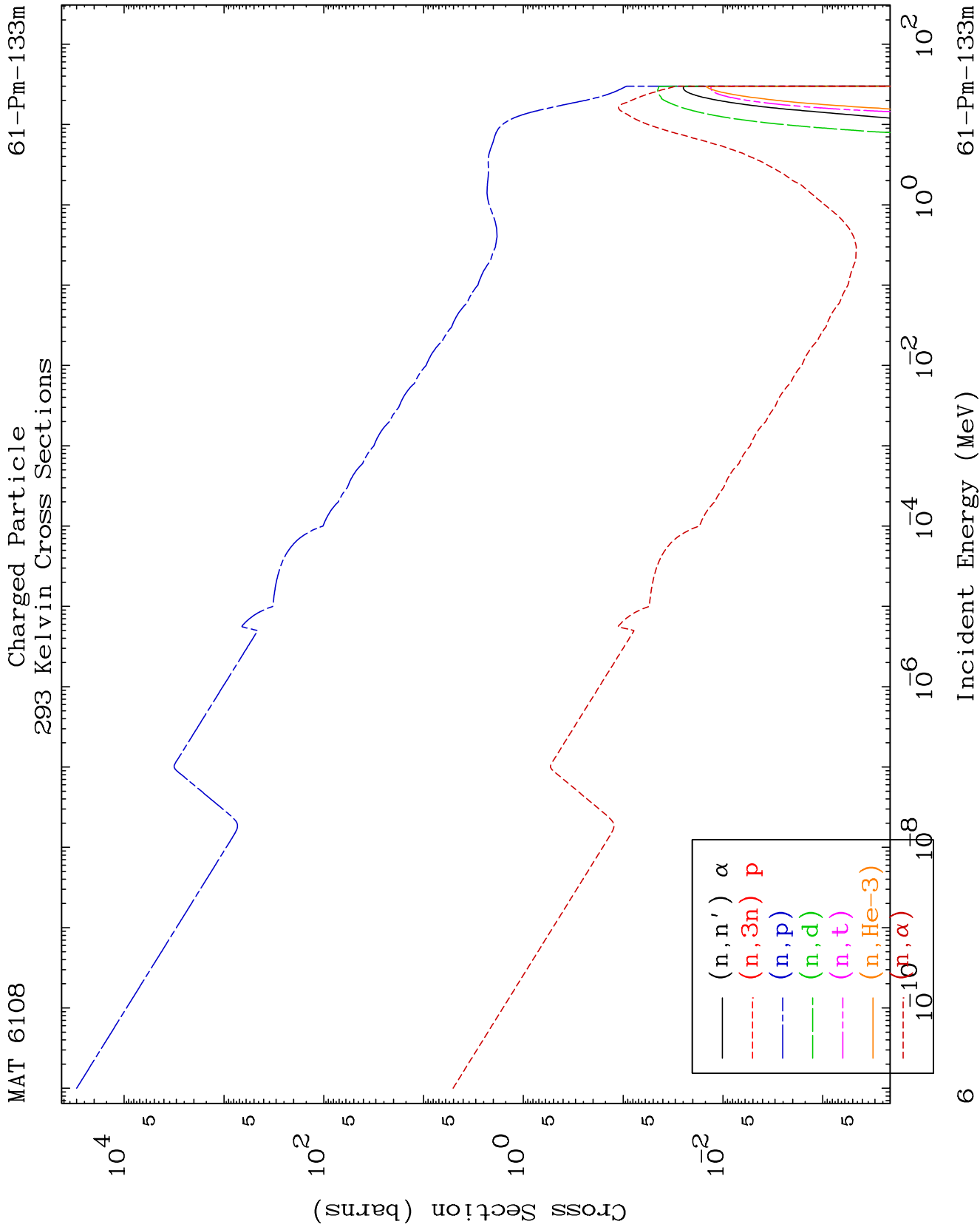
Neutron Absorption
293 Kelvin Cross Sections

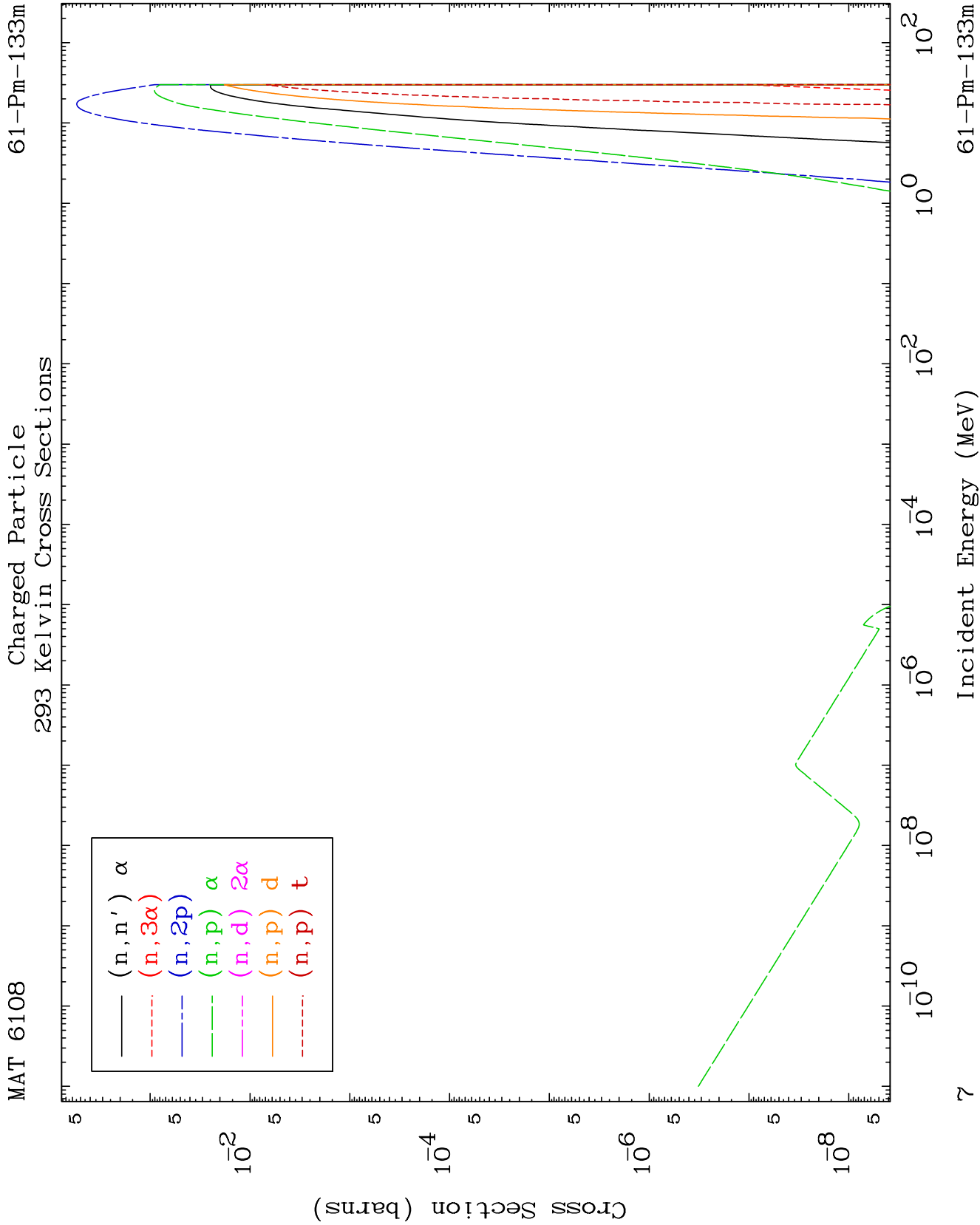
61-Pm-133m







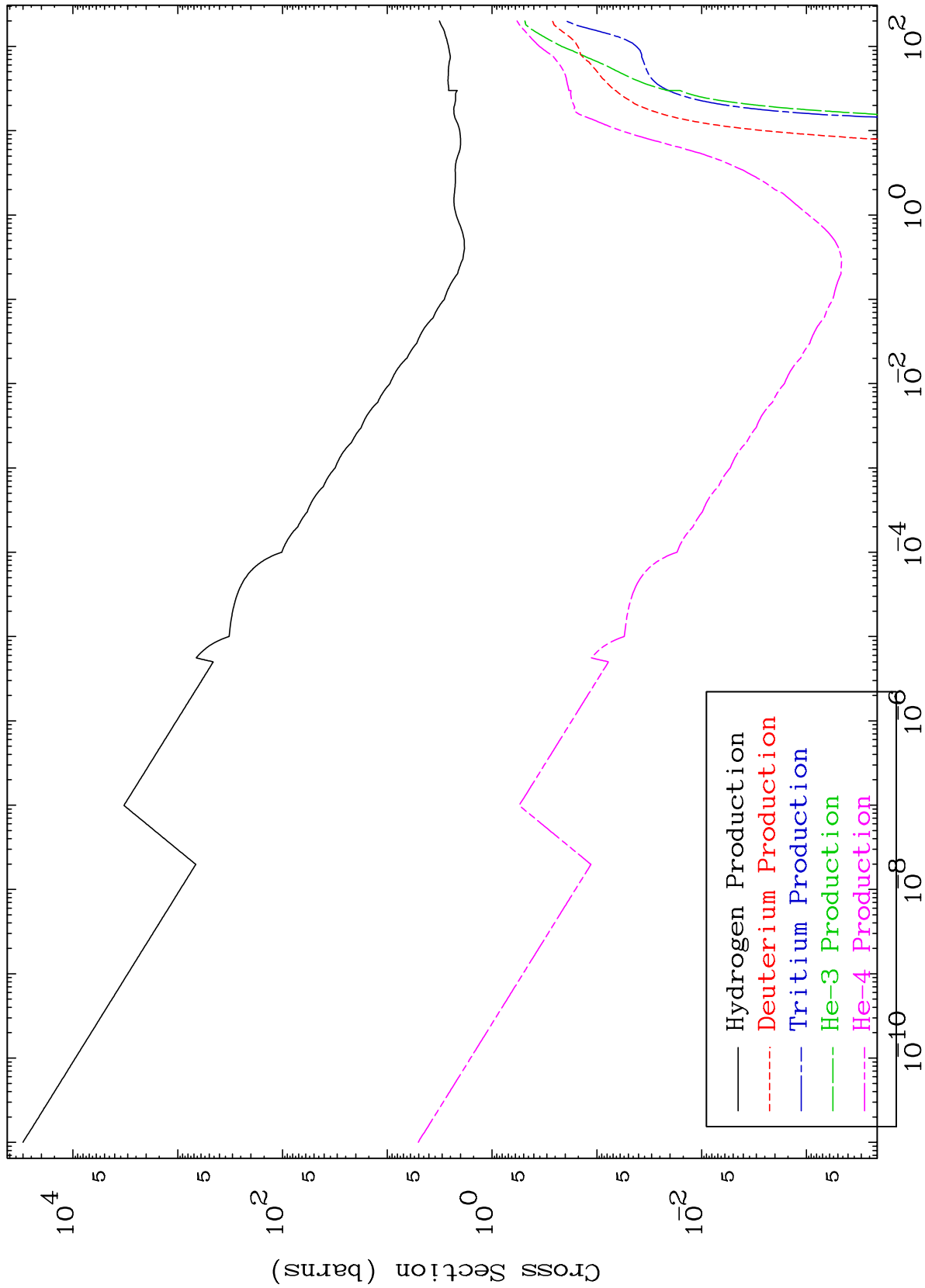




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Particle Production
293 Kelvin Cross Sections

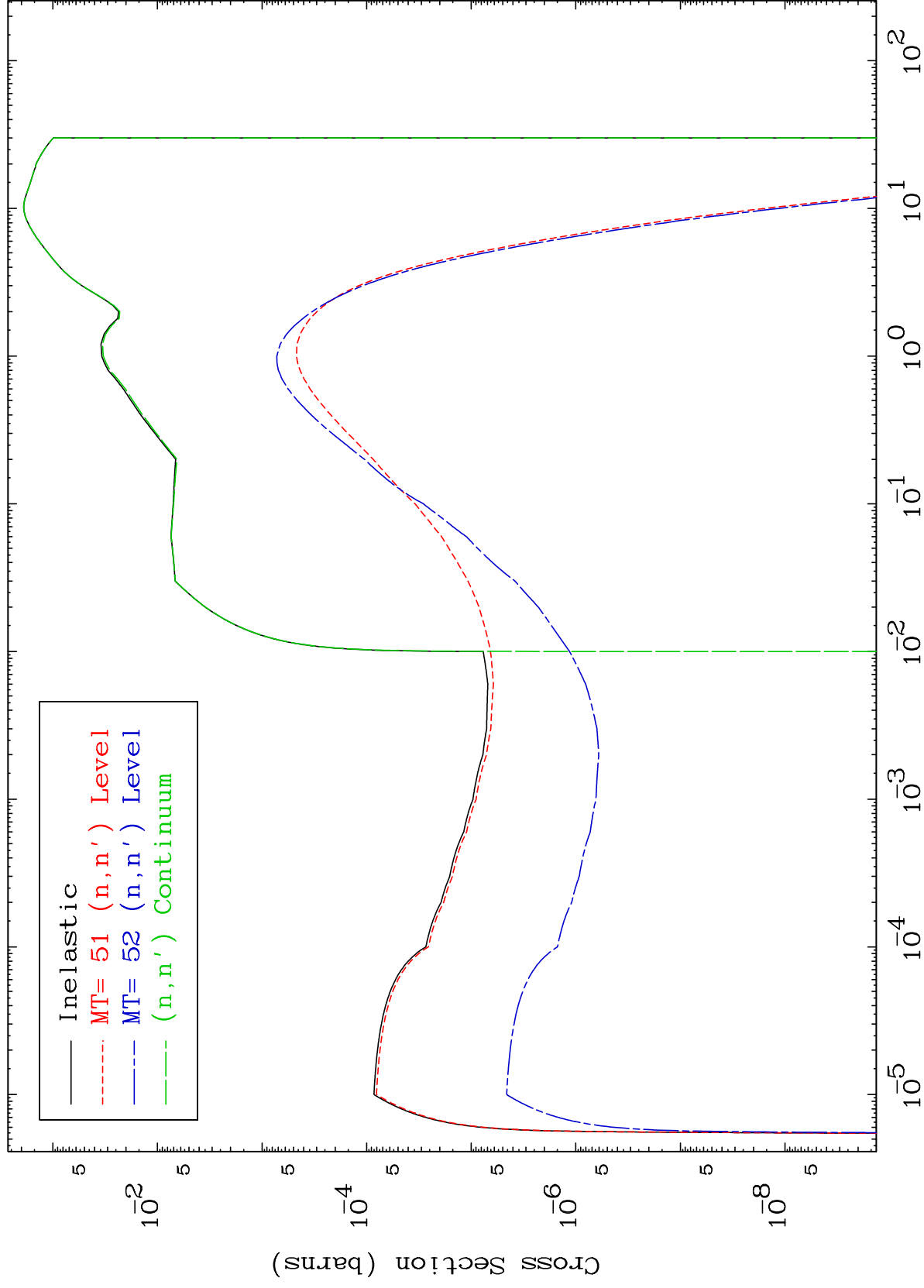
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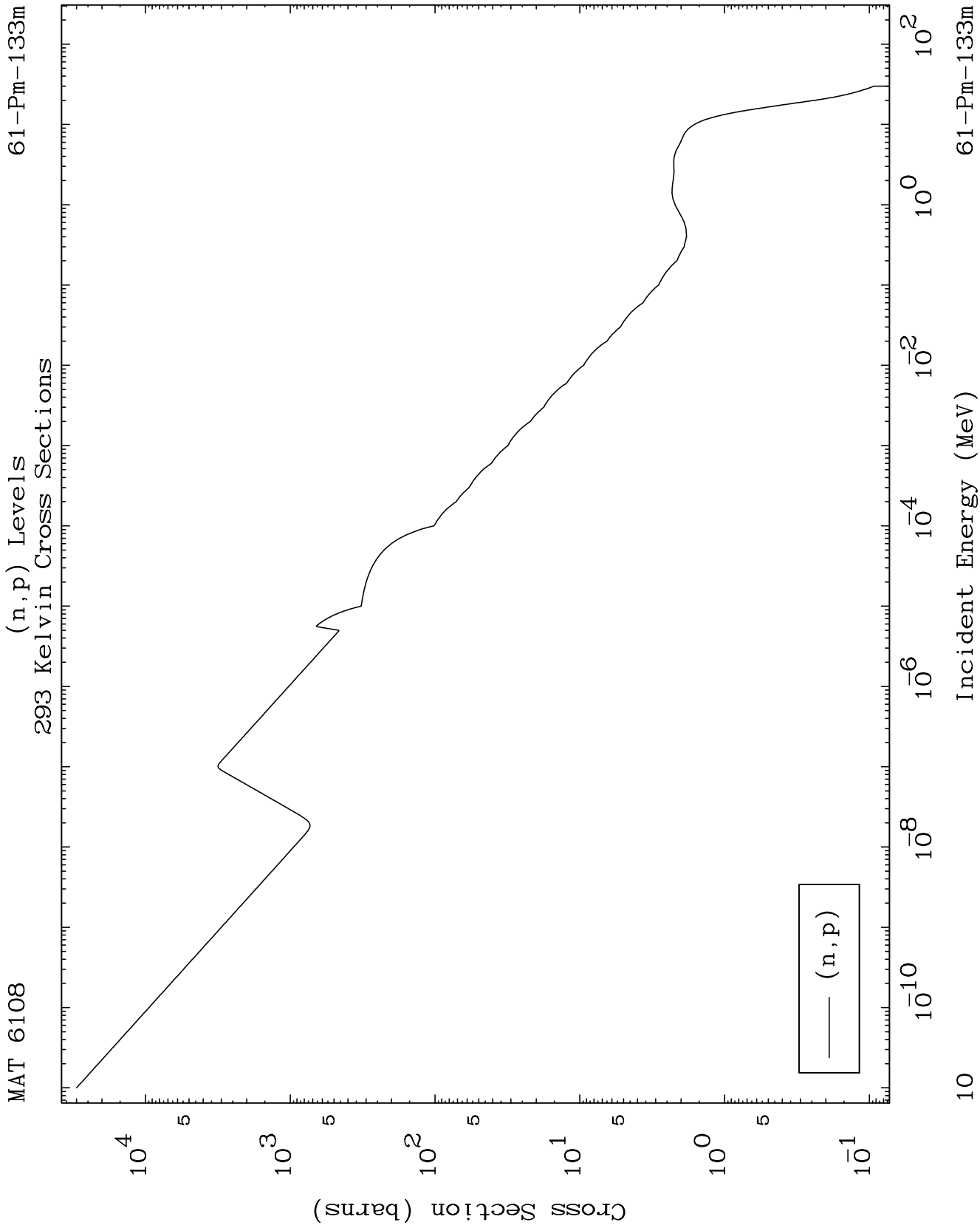


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61-Pm-133m

(n,n') Levels
293 Kelvin Cross Sections

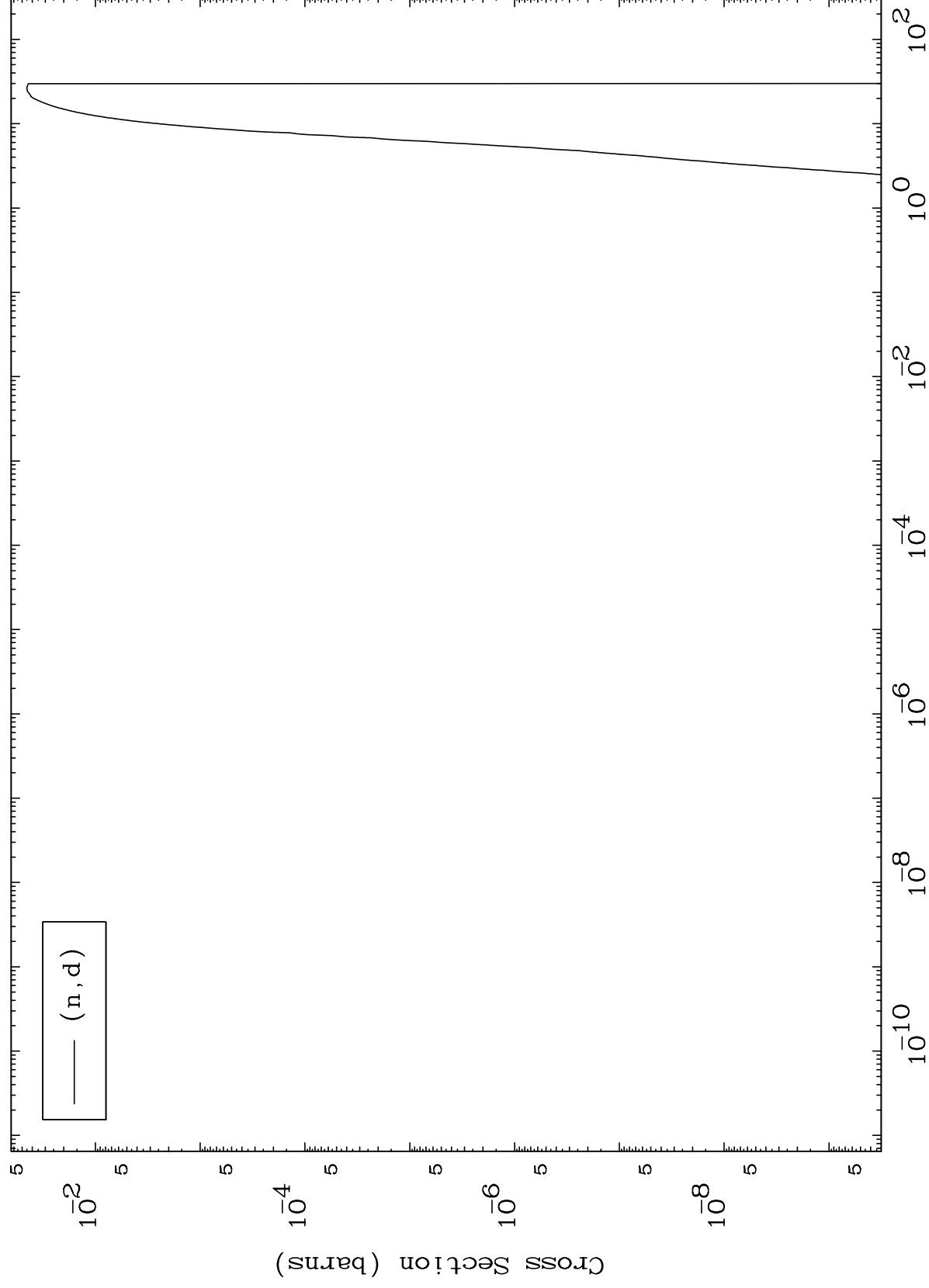




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(n,d) Levels
293 Kelvin Cross Sections

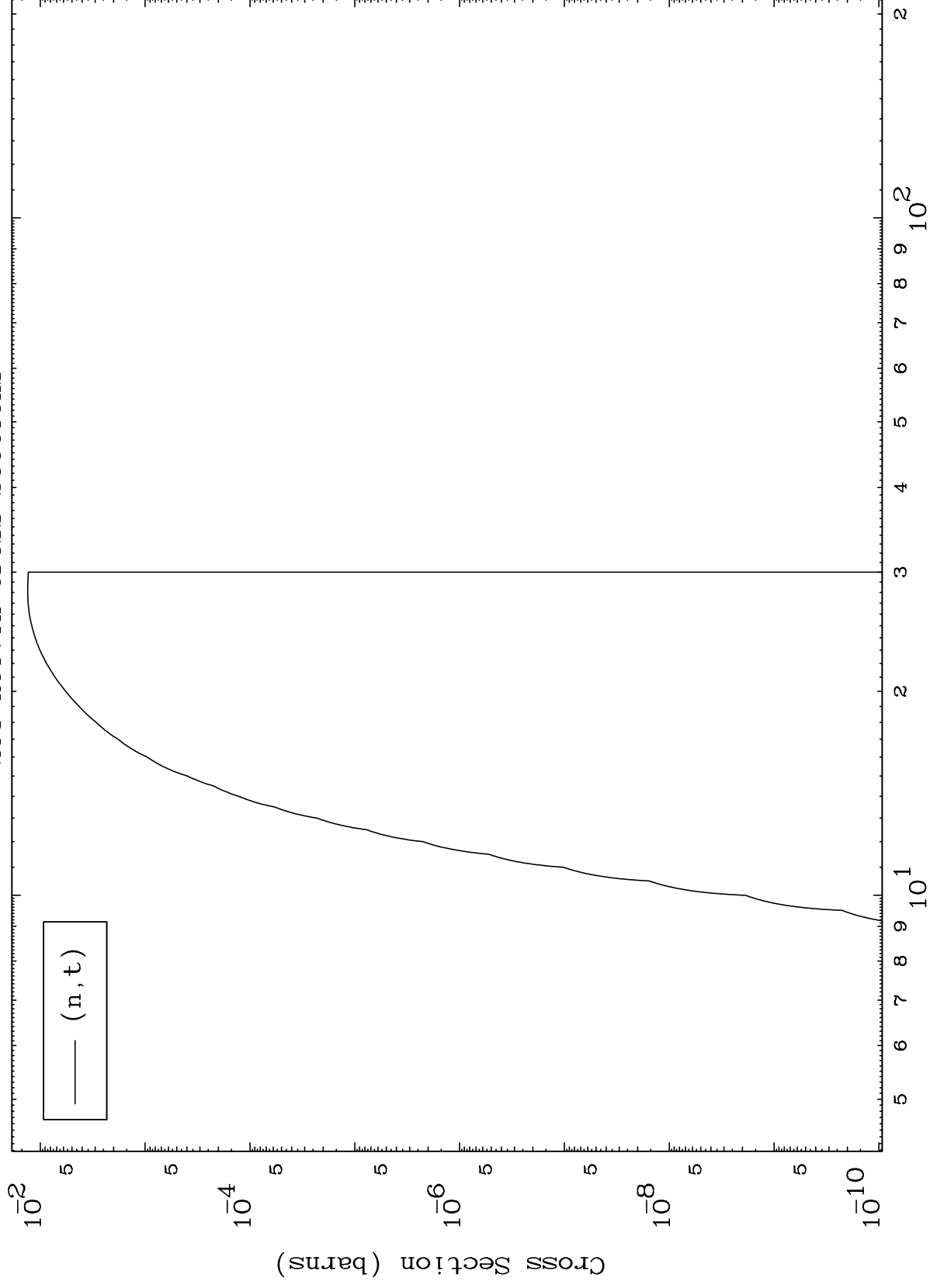
61-Pm-133m



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(n,t) Levels
293 Kelvin Cross Sections

61-Pm-133m



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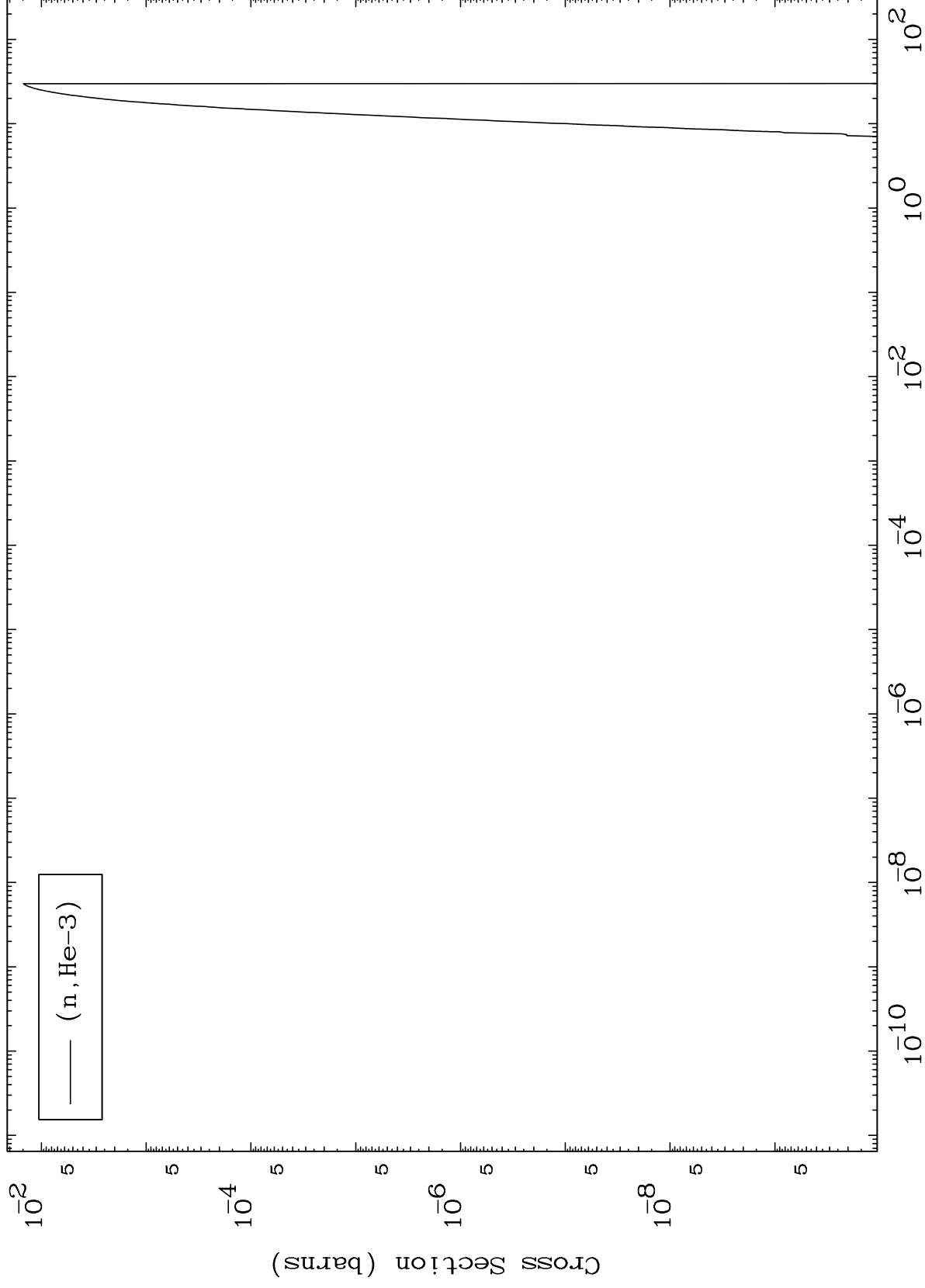
Incident Energy (MeV)

61-Pm-133m

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(n,He3) Levels
293 Kelvin Cross Sections

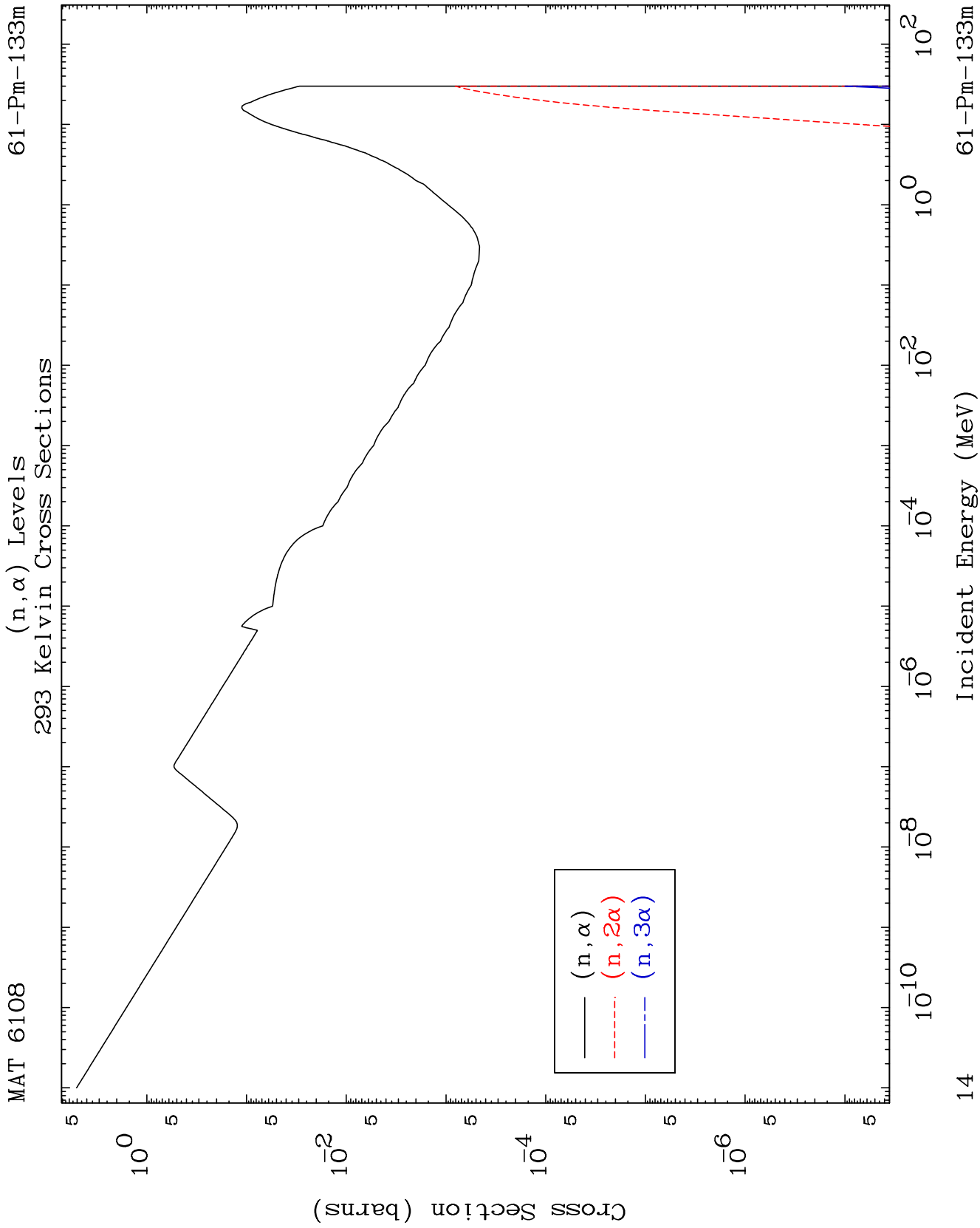
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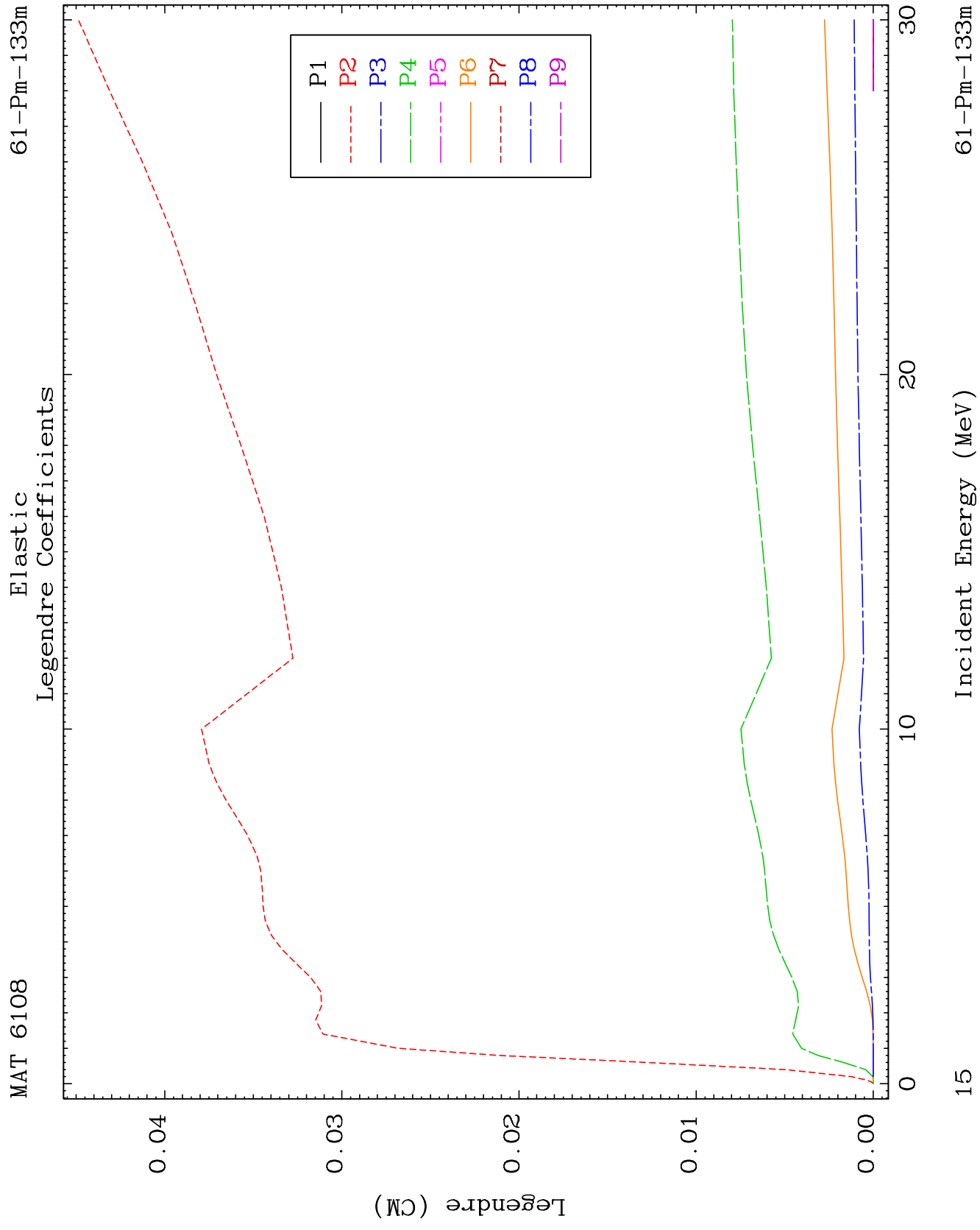


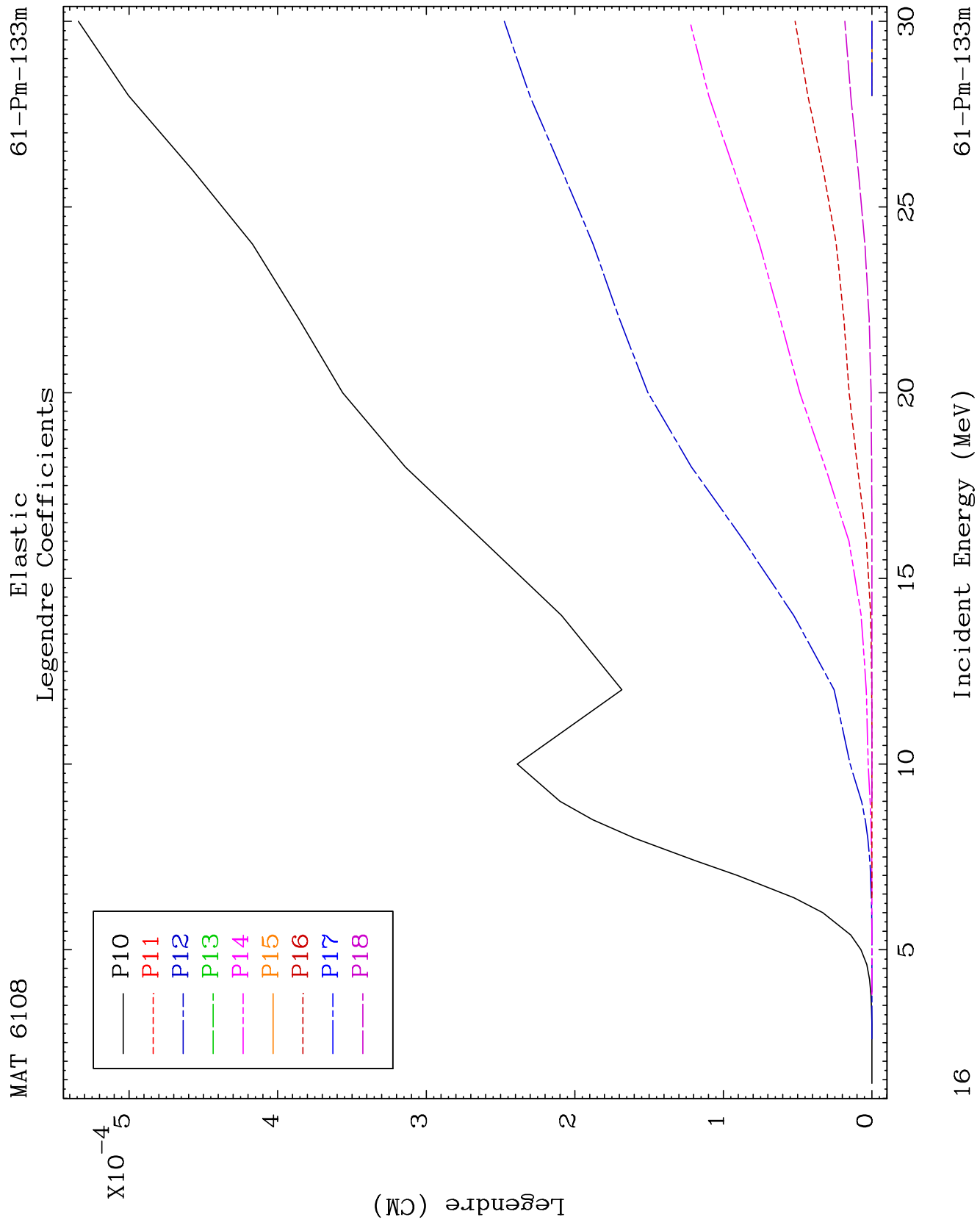
13

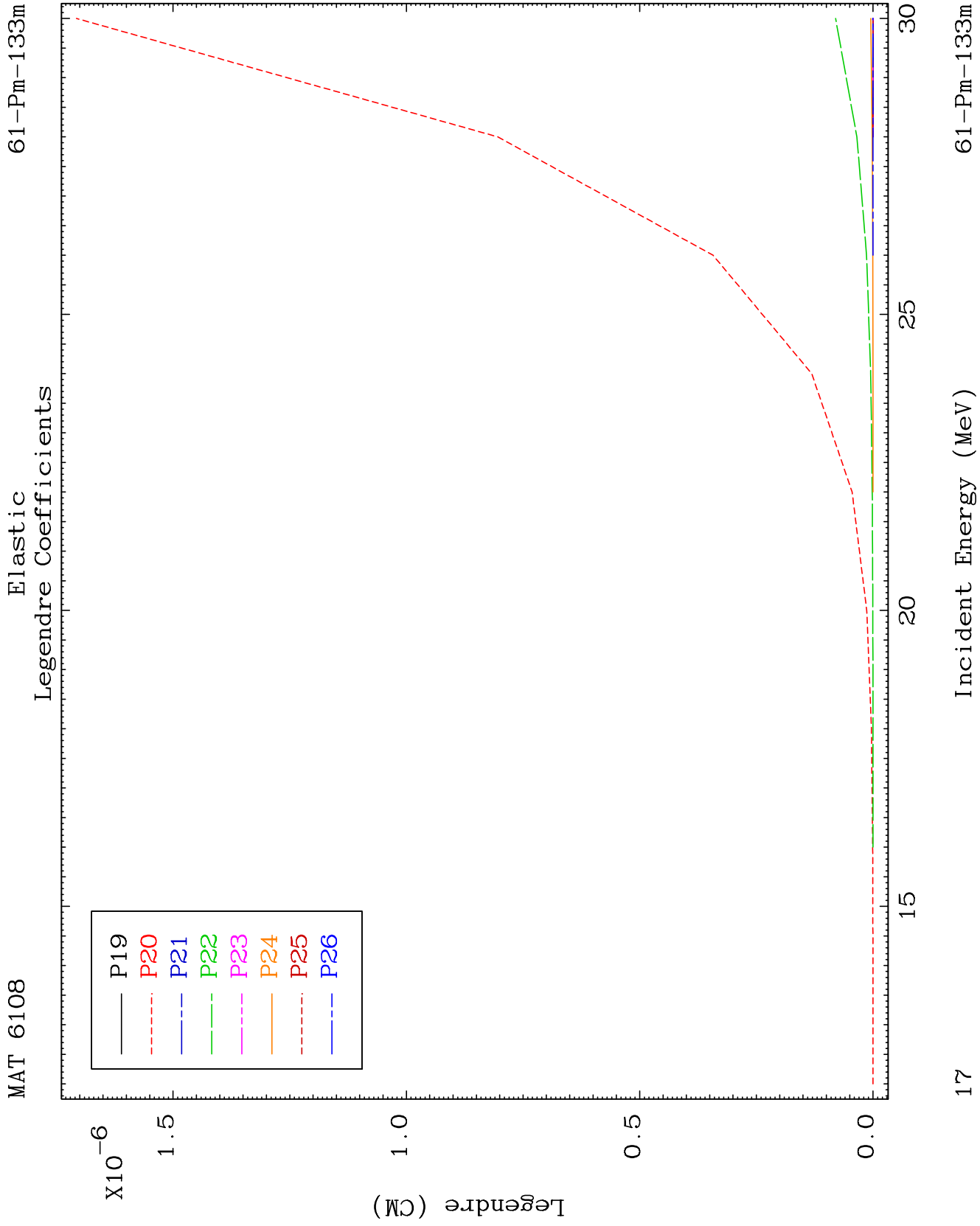
Incident Energy (MeV)

61-Pm-133m

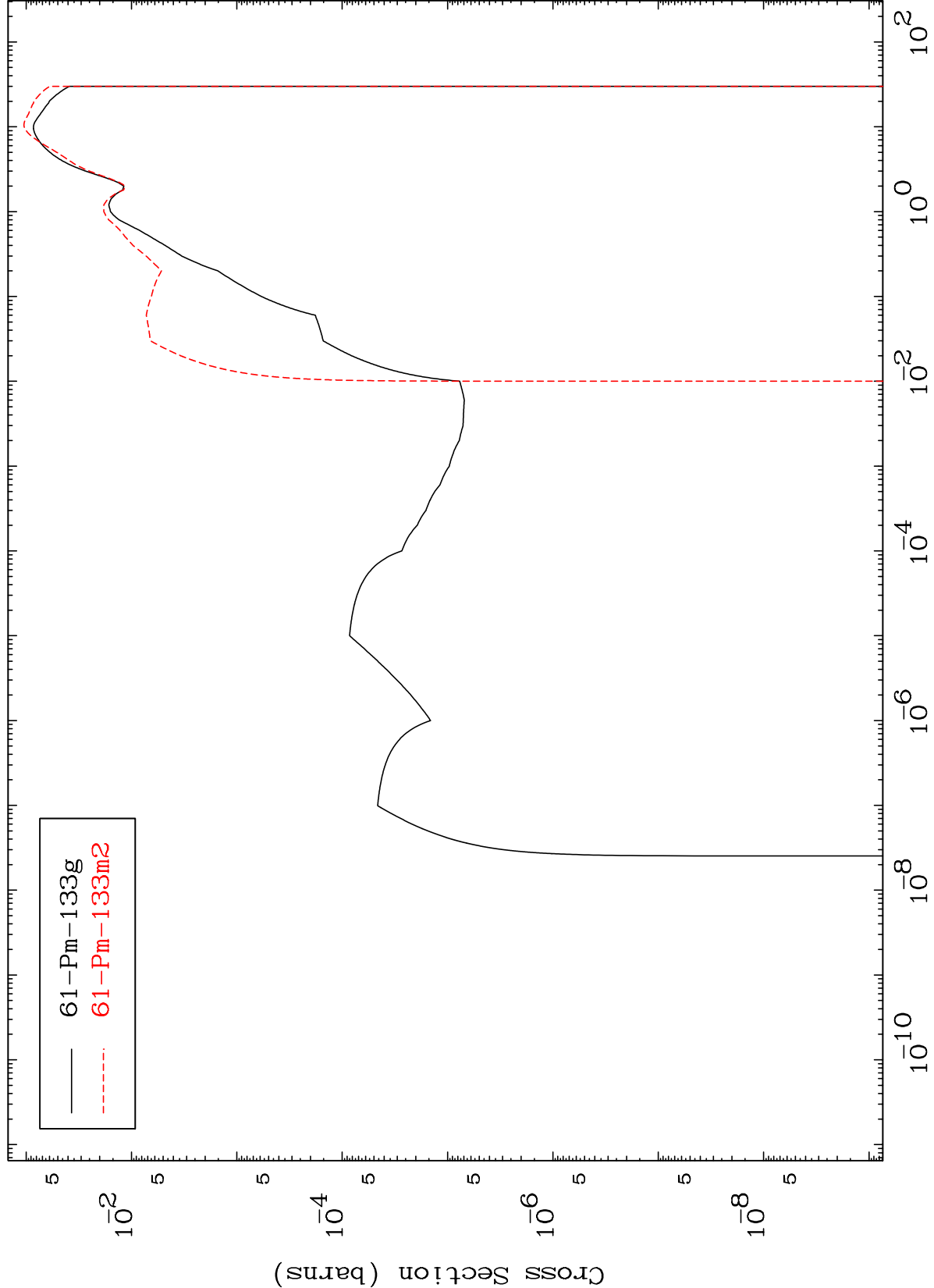








Inelastic
Radionuclide Production Cross Section

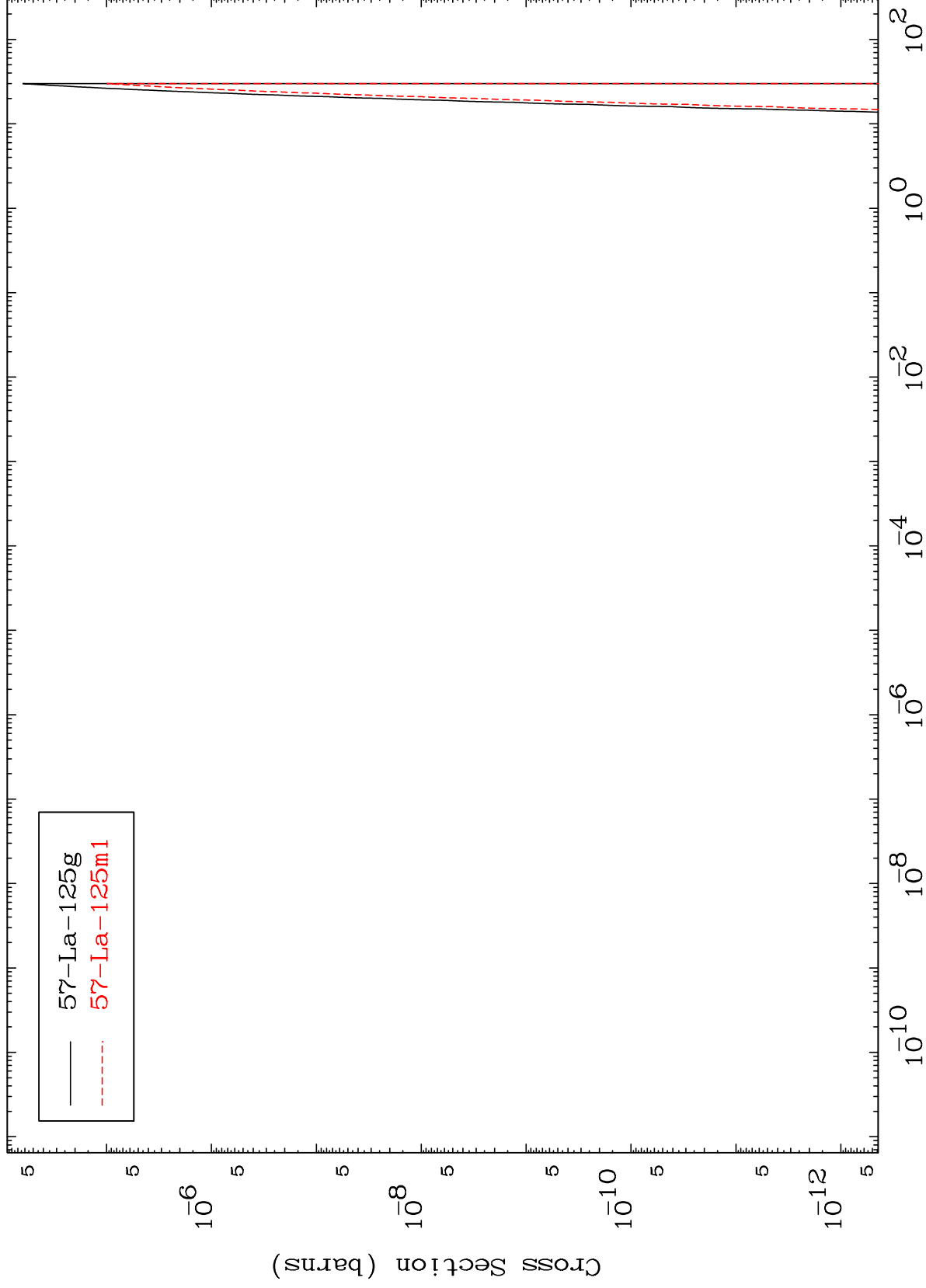


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(n,n') 2 α

61-Pm-133m

Radionuclide Production Cross Section



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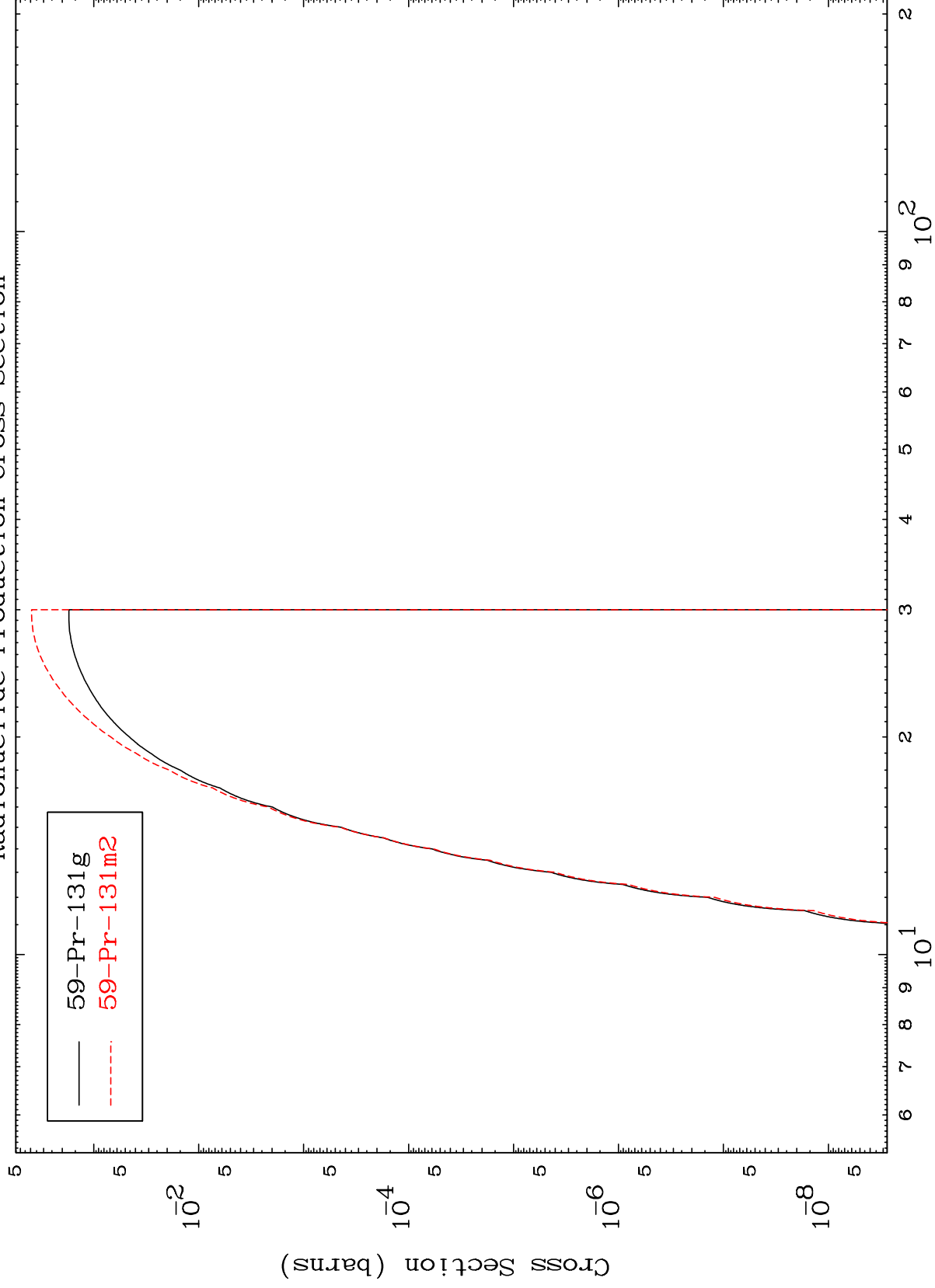
Incident Energy (MeV)

61-Pm-133m

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61-Pm-133m

(n,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

61-Pm-133m

