

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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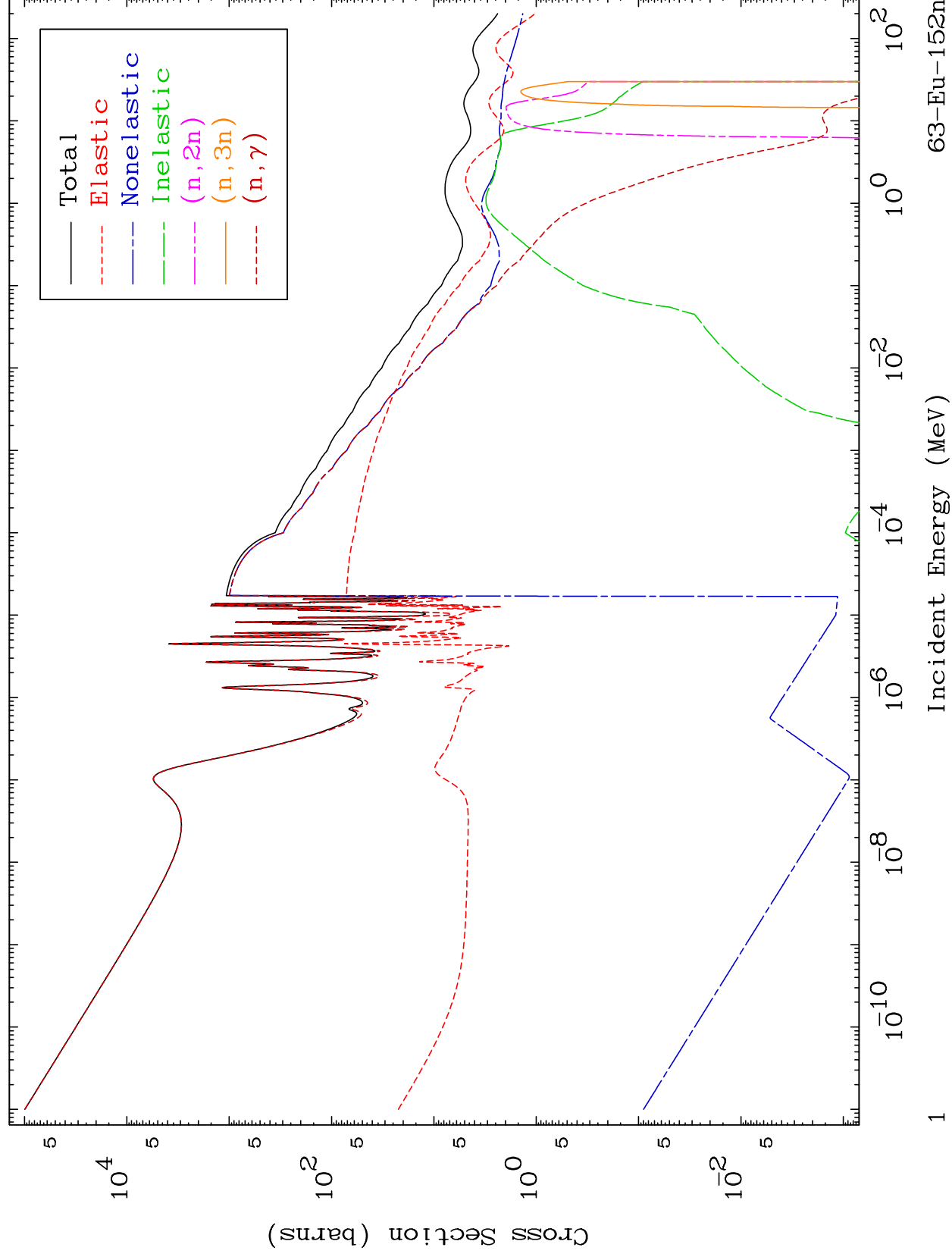
Tele: 925-443-1911

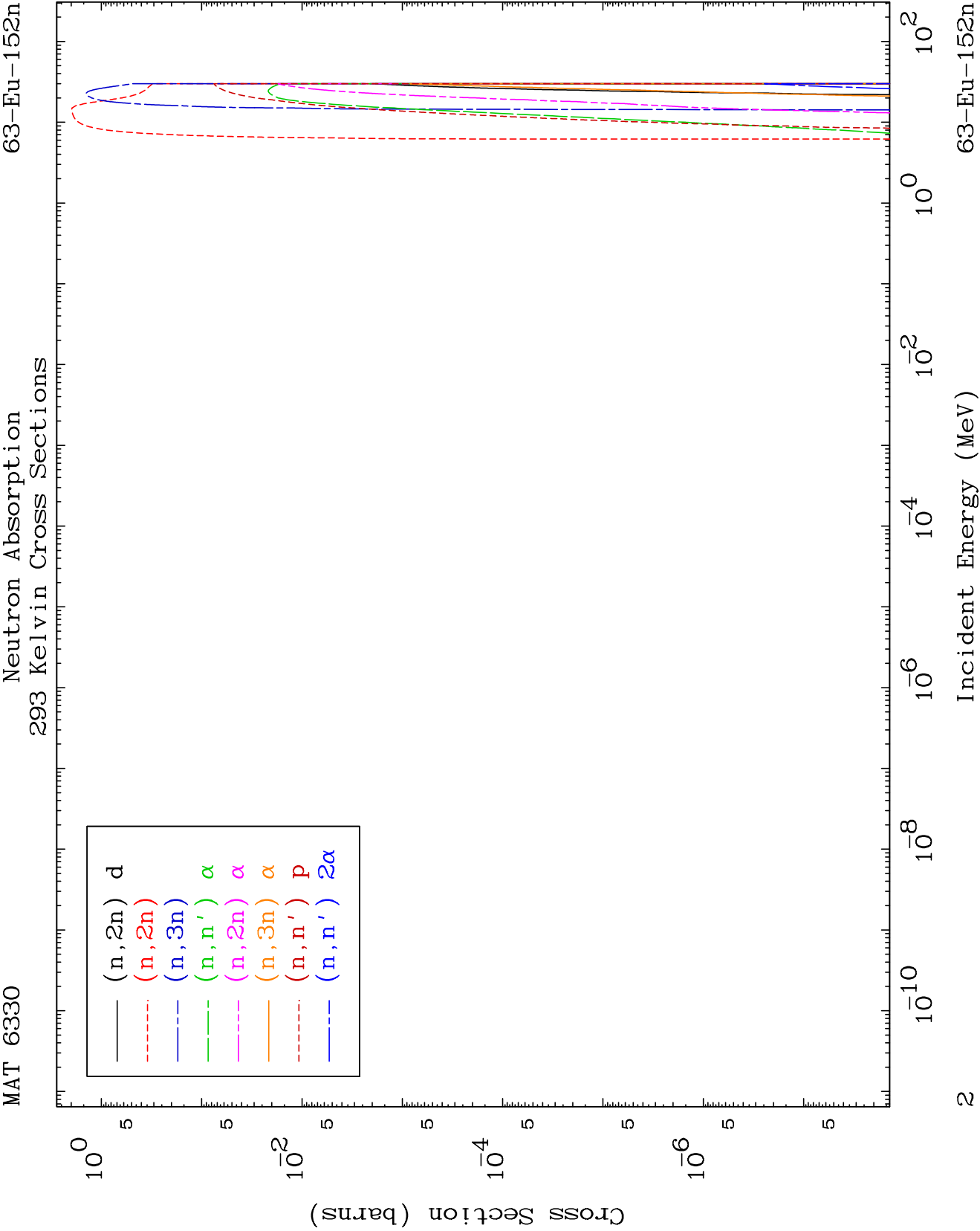
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

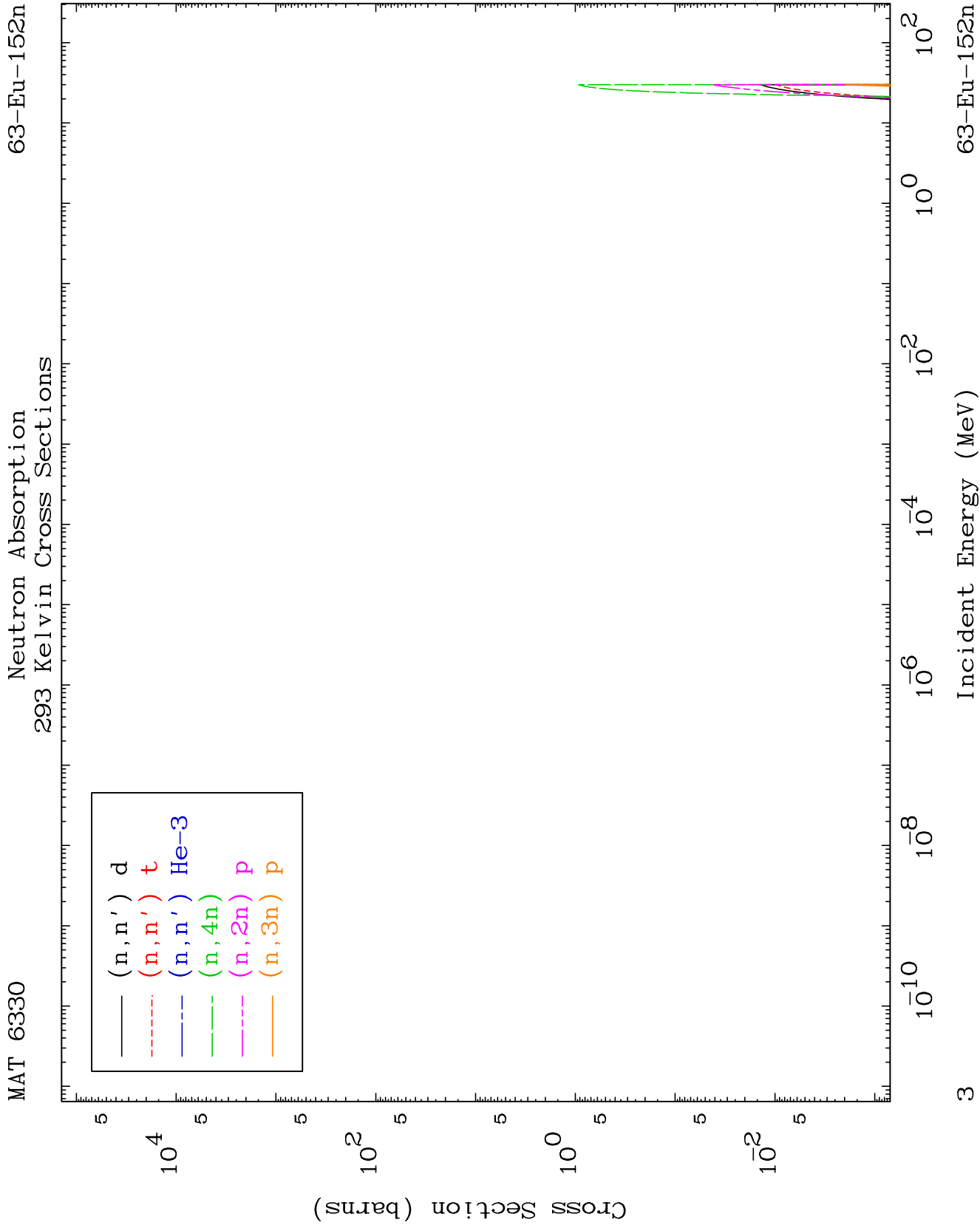
Press Mouse Button to Start

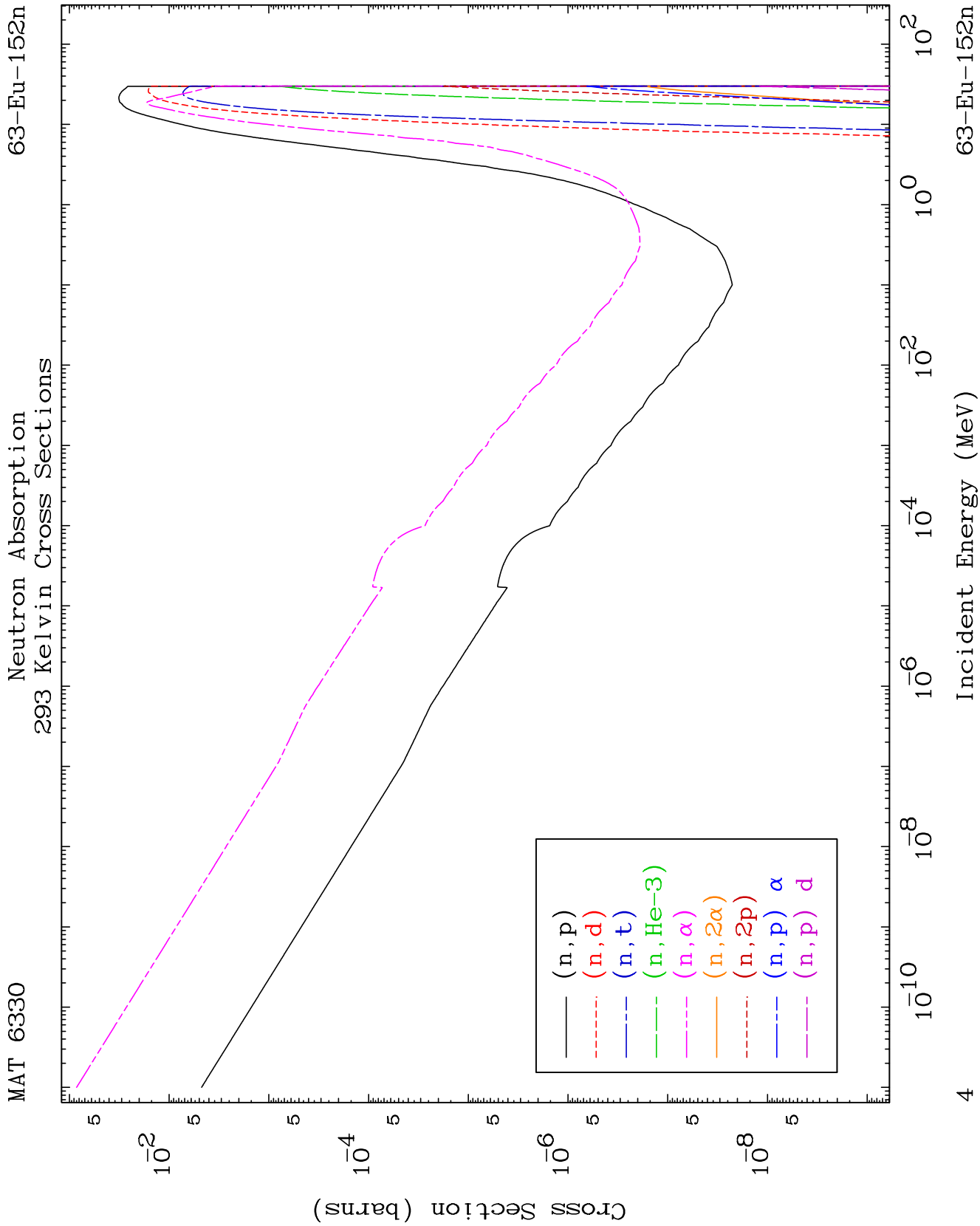
MAT 6330

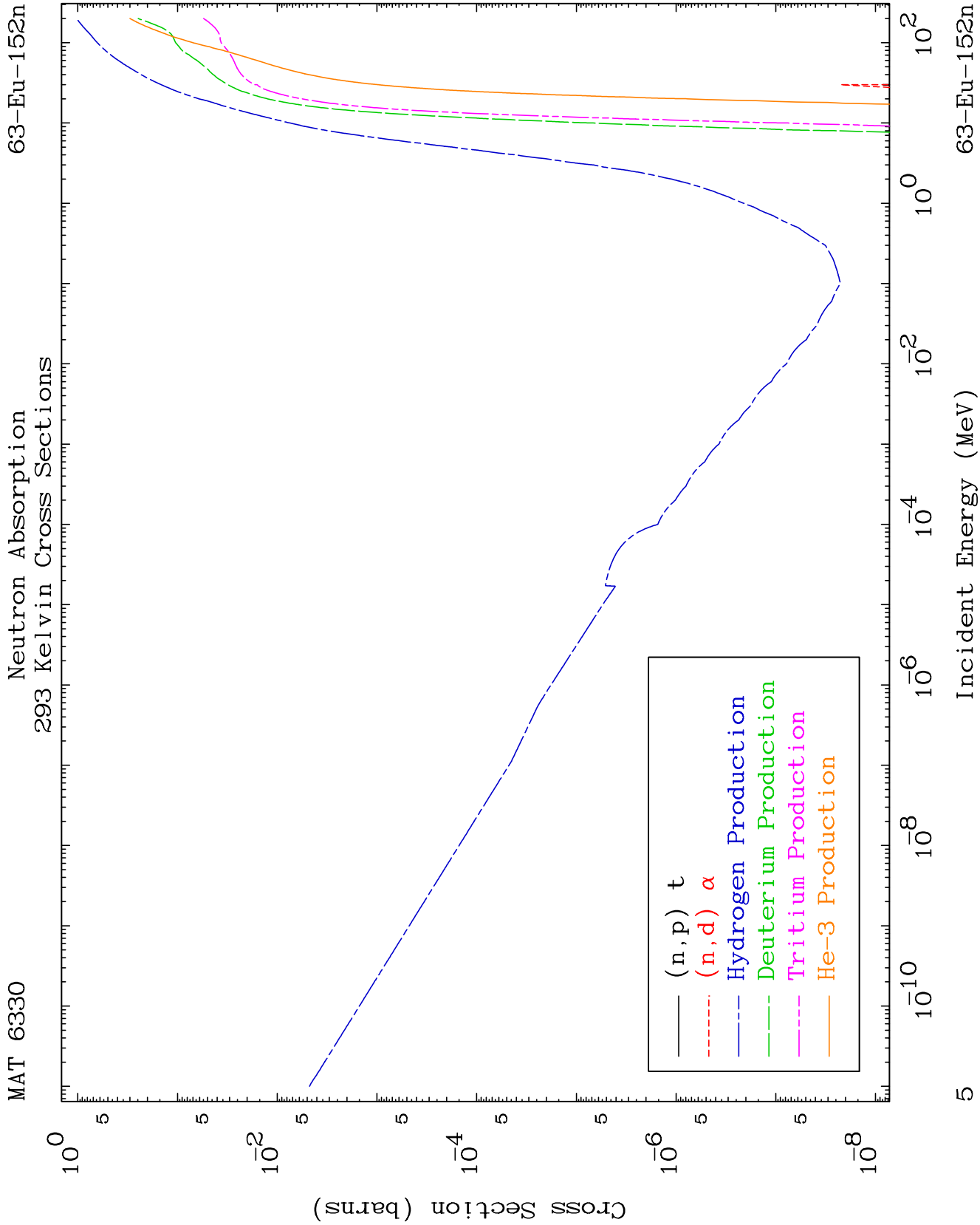
Neutron Major
293 Kelvin Cross Sections

 ${}^{63}\text{Eu}-152\text{n}$ 





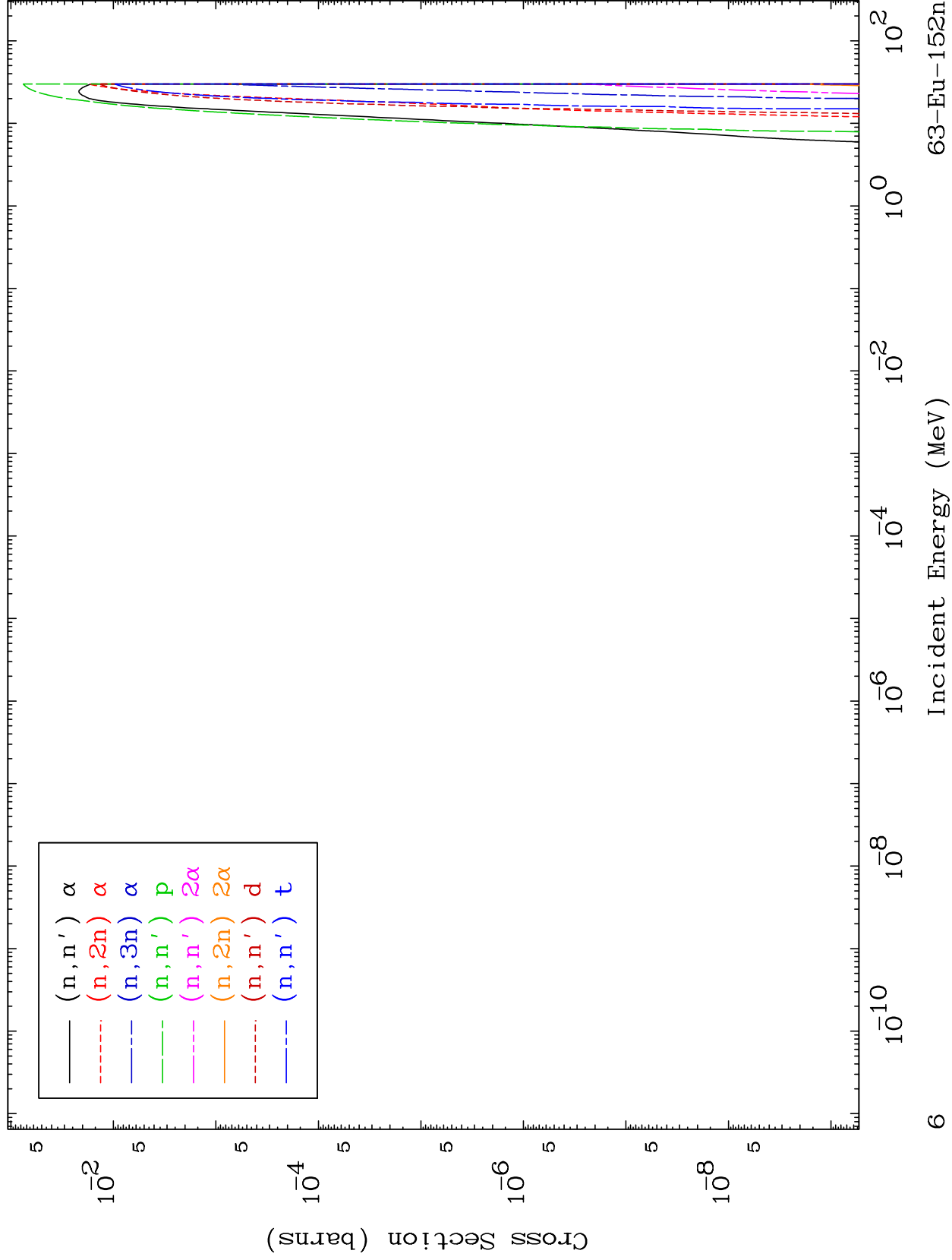


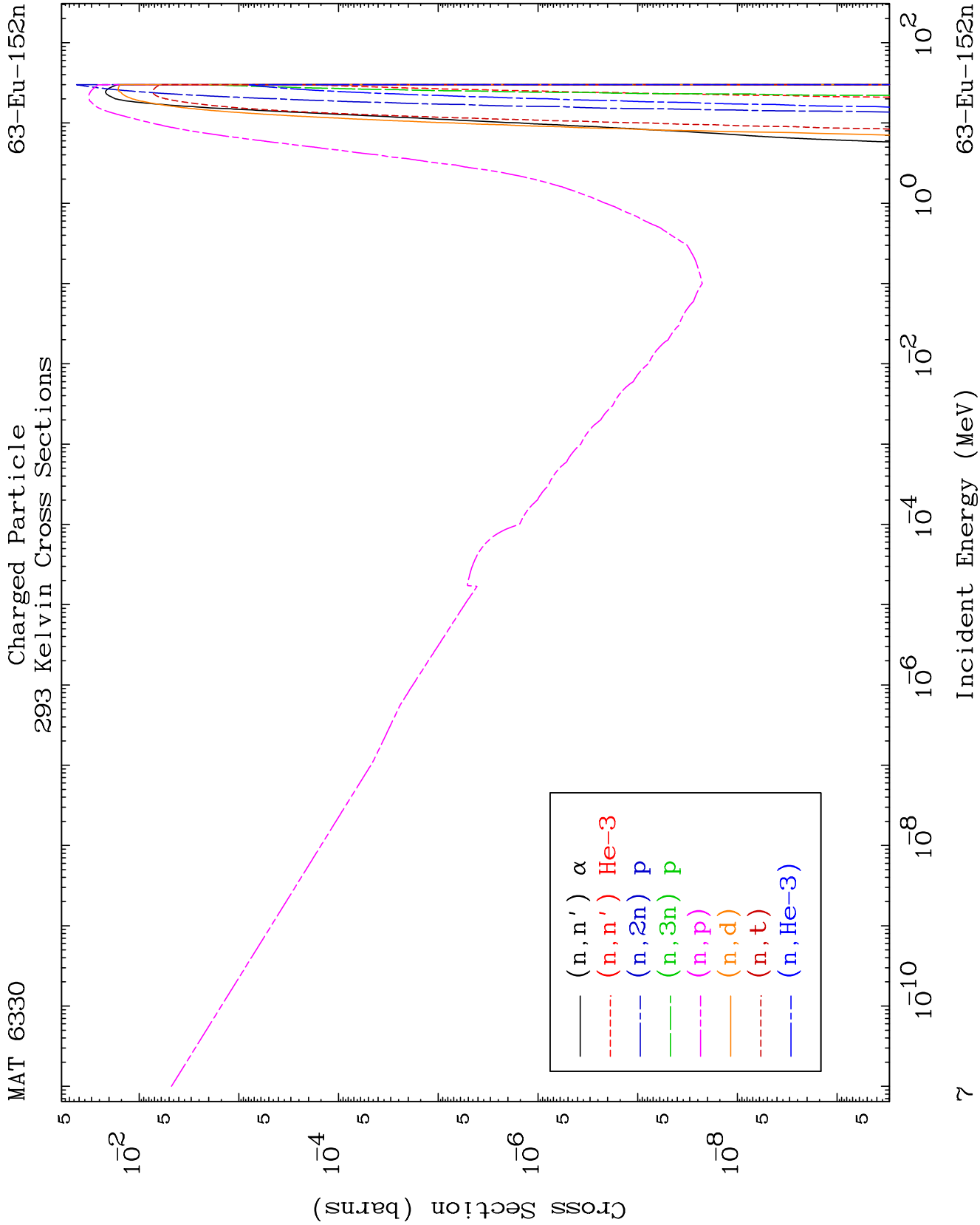


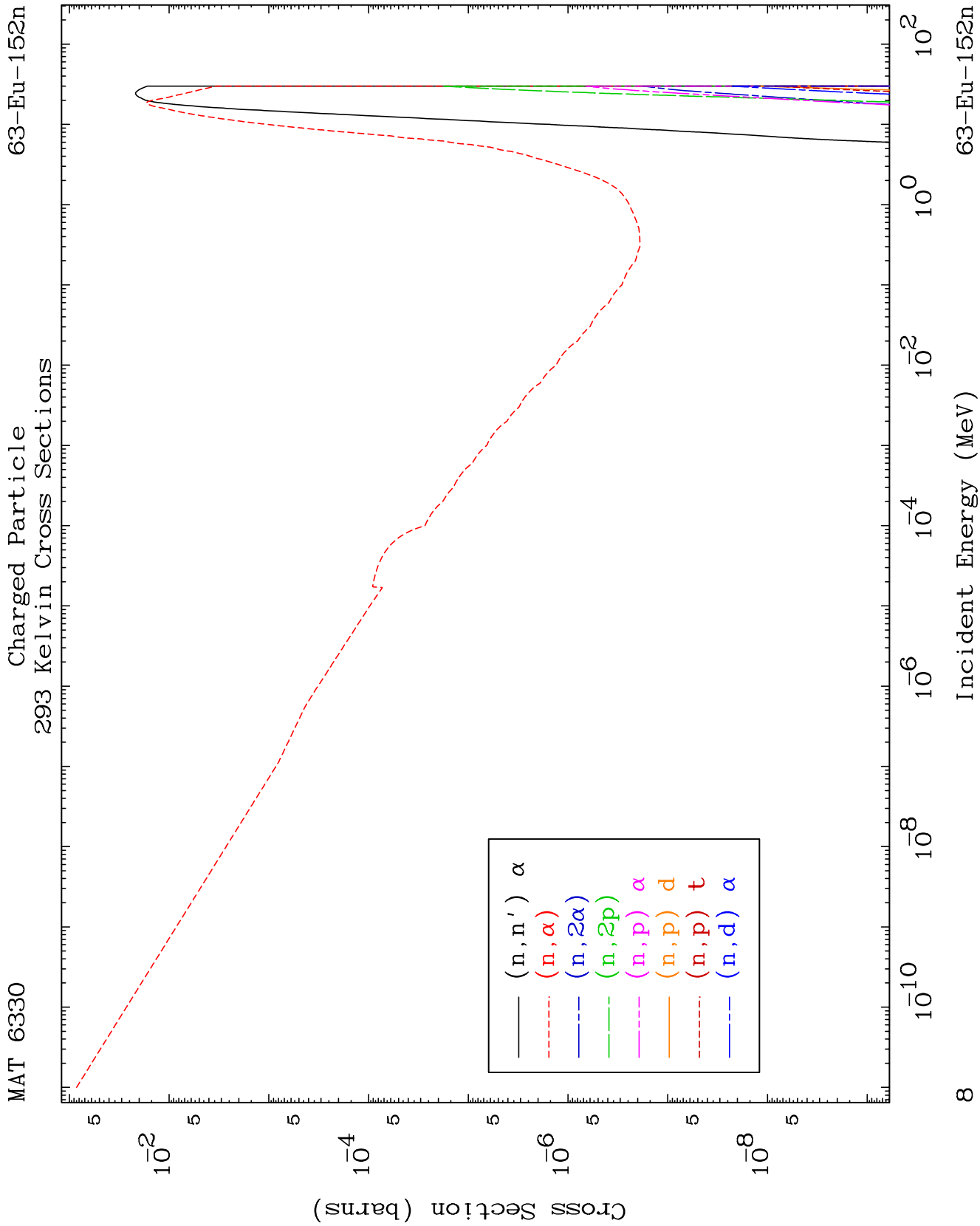
MAT 6330

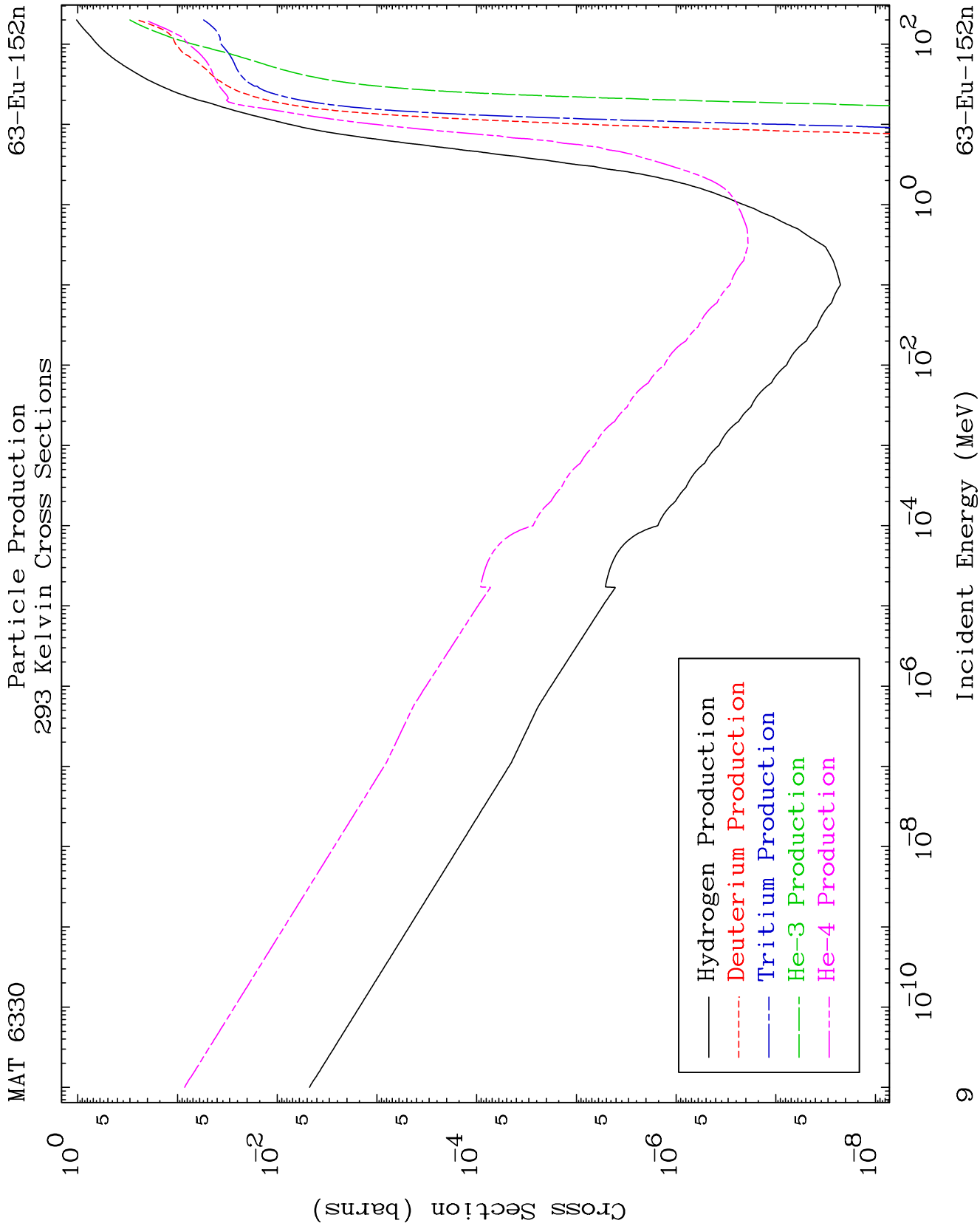
Charged Particle
293 Kelvin Cross Sections

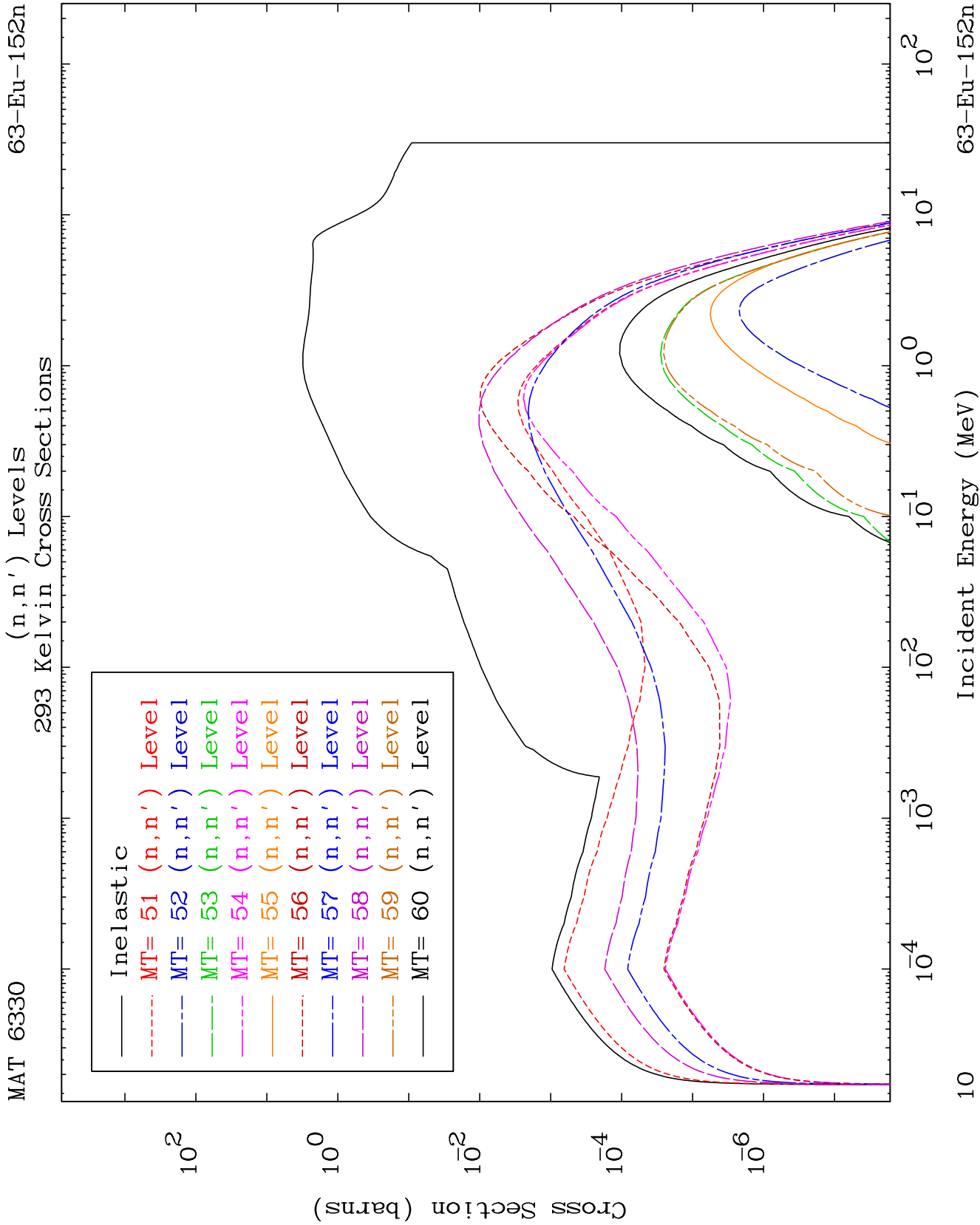
63-Eu-152n

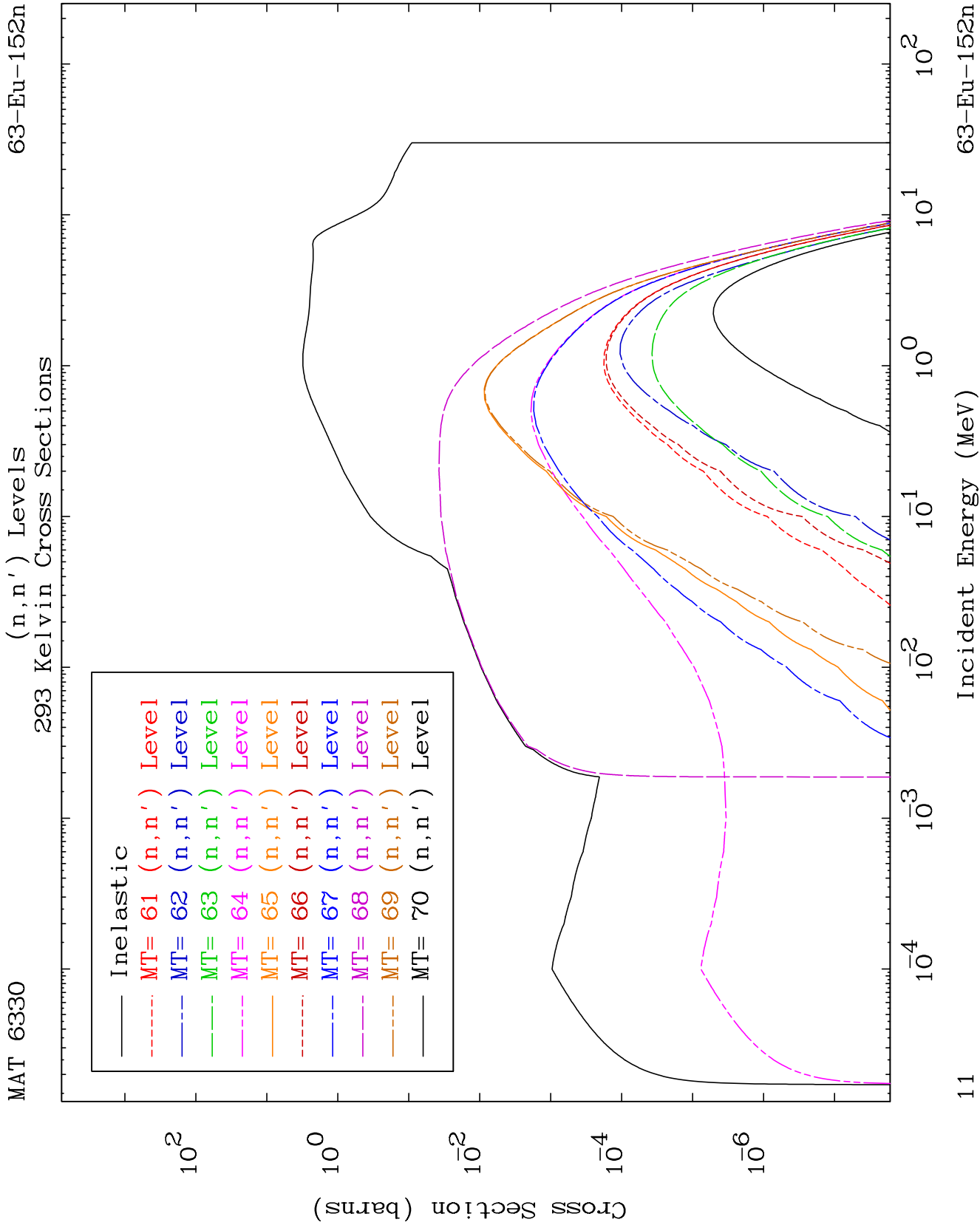








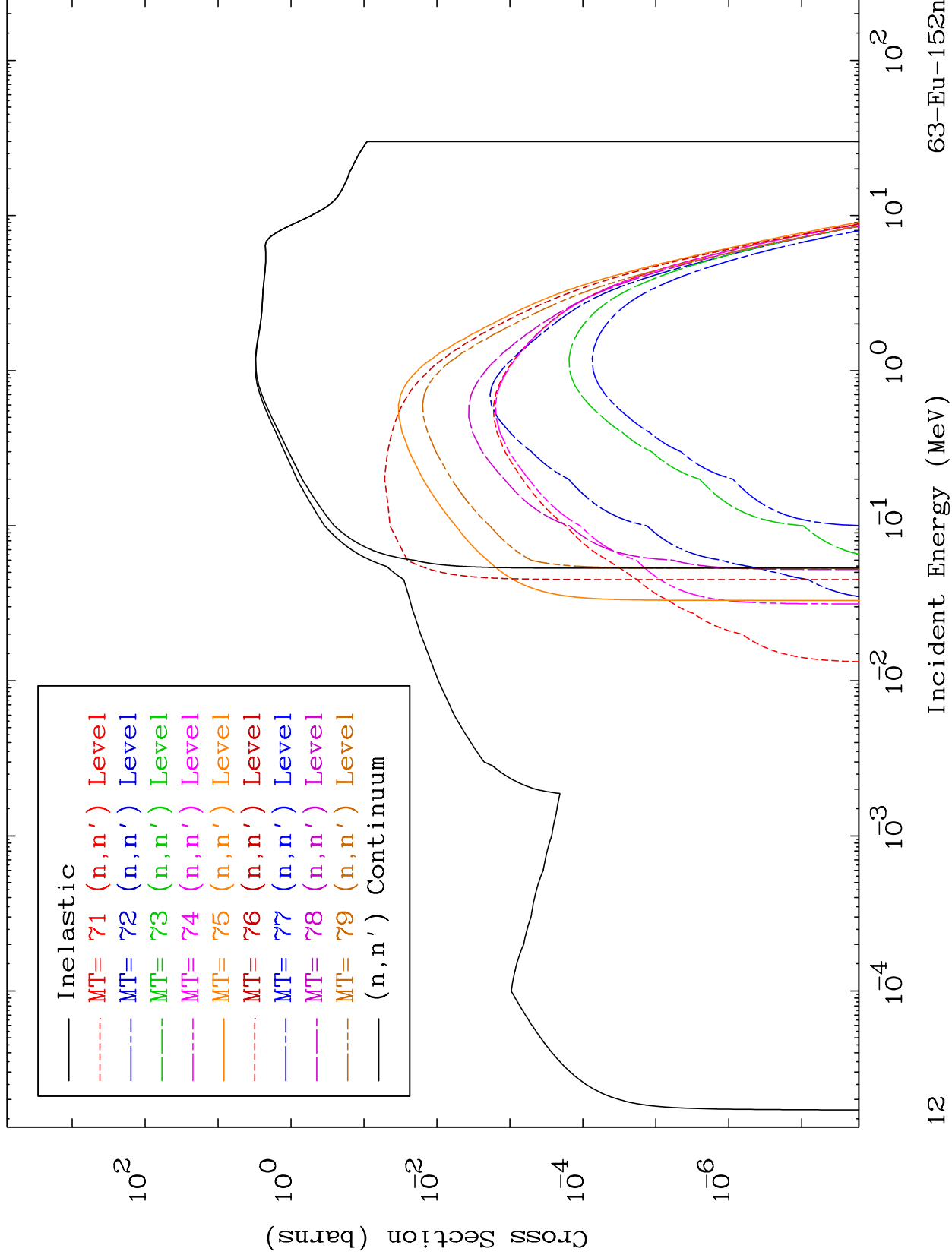




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(n,n') Levels
293 Kelvin Cross Sections

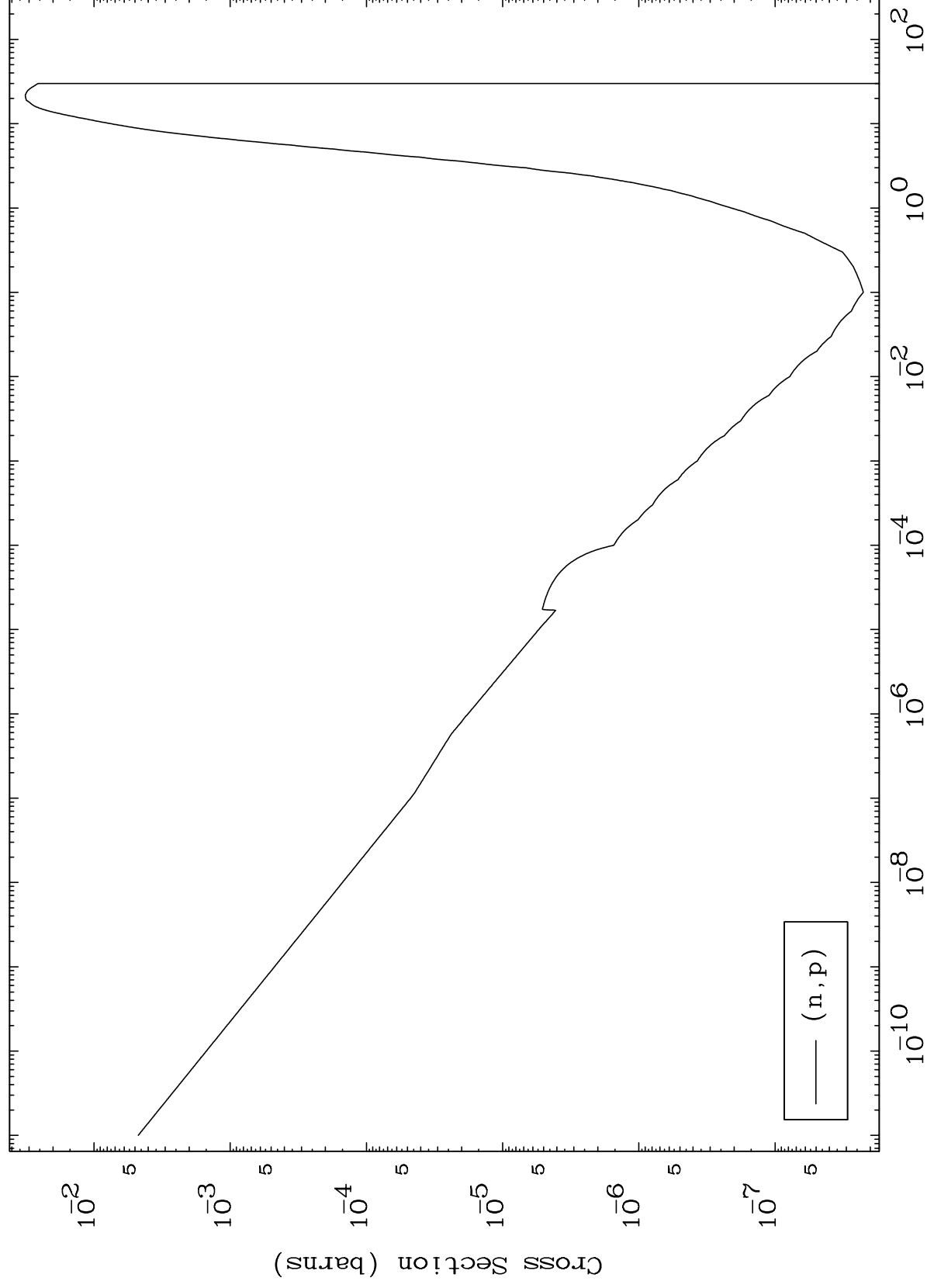
63-Eu-152n



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(n,p) Levels
293 Kelvin Cross Sections

63-Eu-152n



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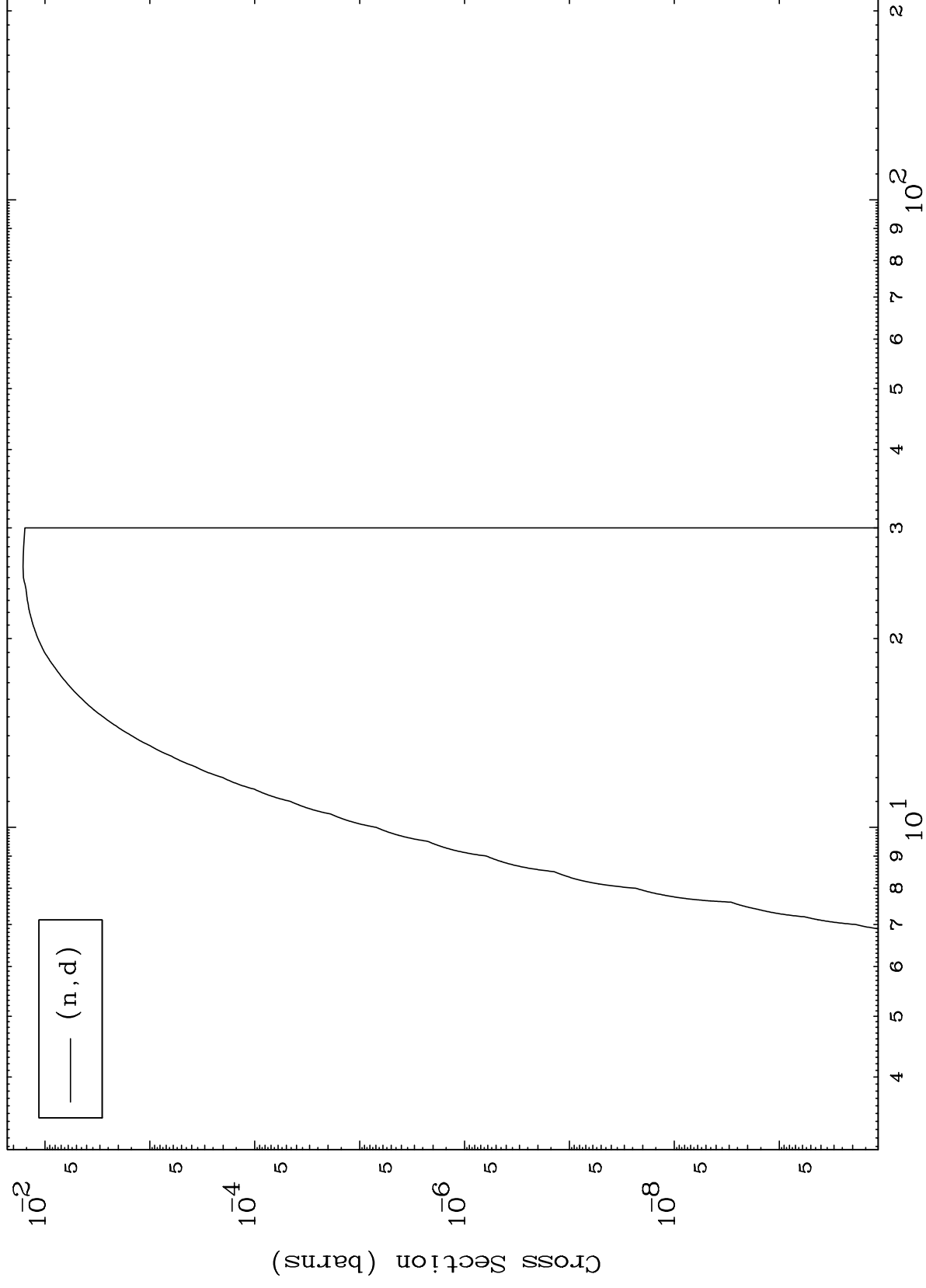
Incident Energy (MeV)

63-Eu-152n

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 $^{63}\text{Eu}-^{152}\text{n}$

(n,d) Levels
293 Kelvin Cross Sections



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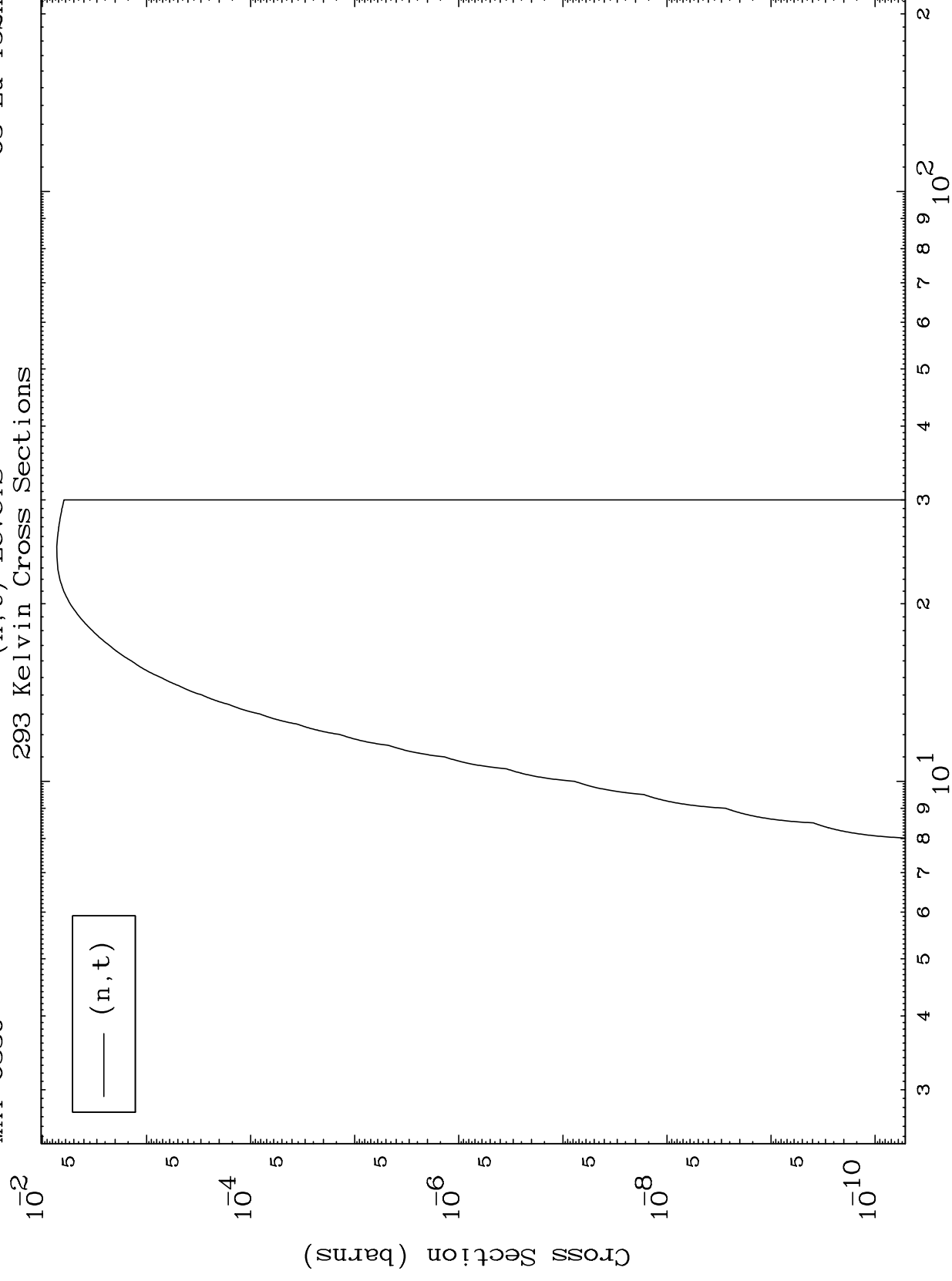
Incident Energy (MeV)

 $^{63}\text{Eu}-^{152}\text{n}$

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 ${}^{63}\text{Eu}-152\text{n}$

(n, t) Levels
293 Kelvin Cross Sections



15

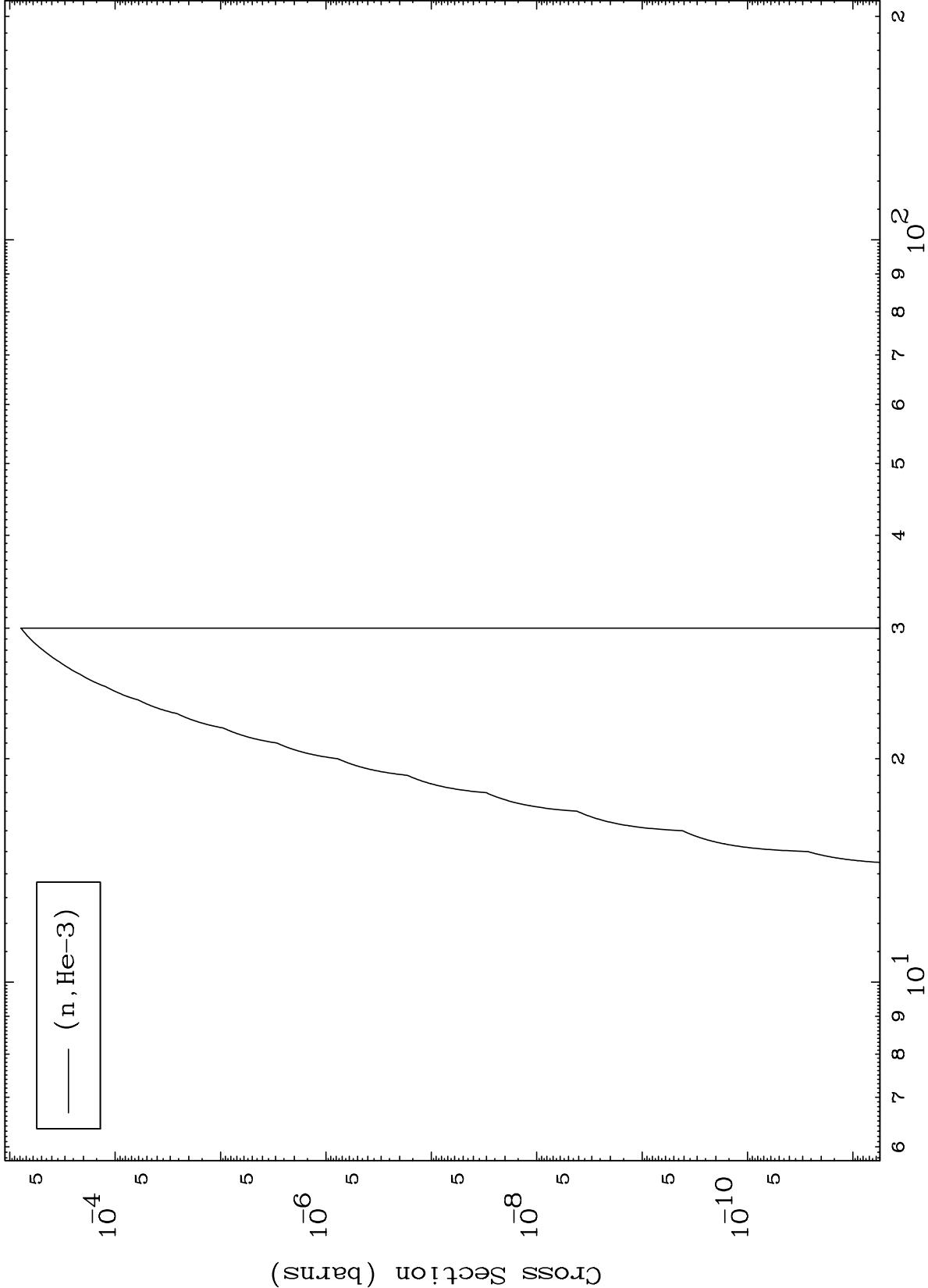
Incident Energy (MeV)

 ${}^{63}\text{Eu}-152\text{n}$

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(n,He3) Levels
293 Kelvin Cross Sections

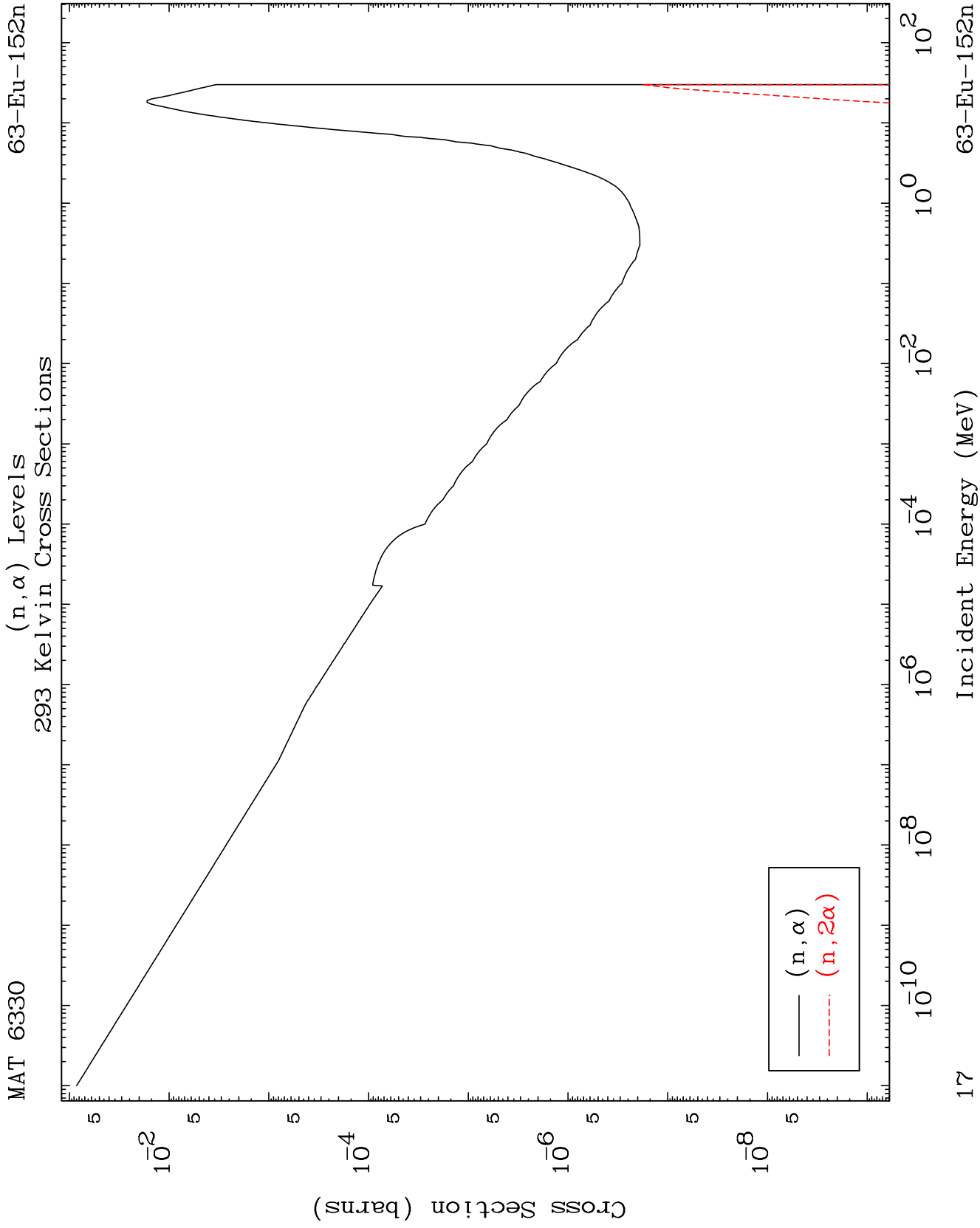
63-Eu-152n

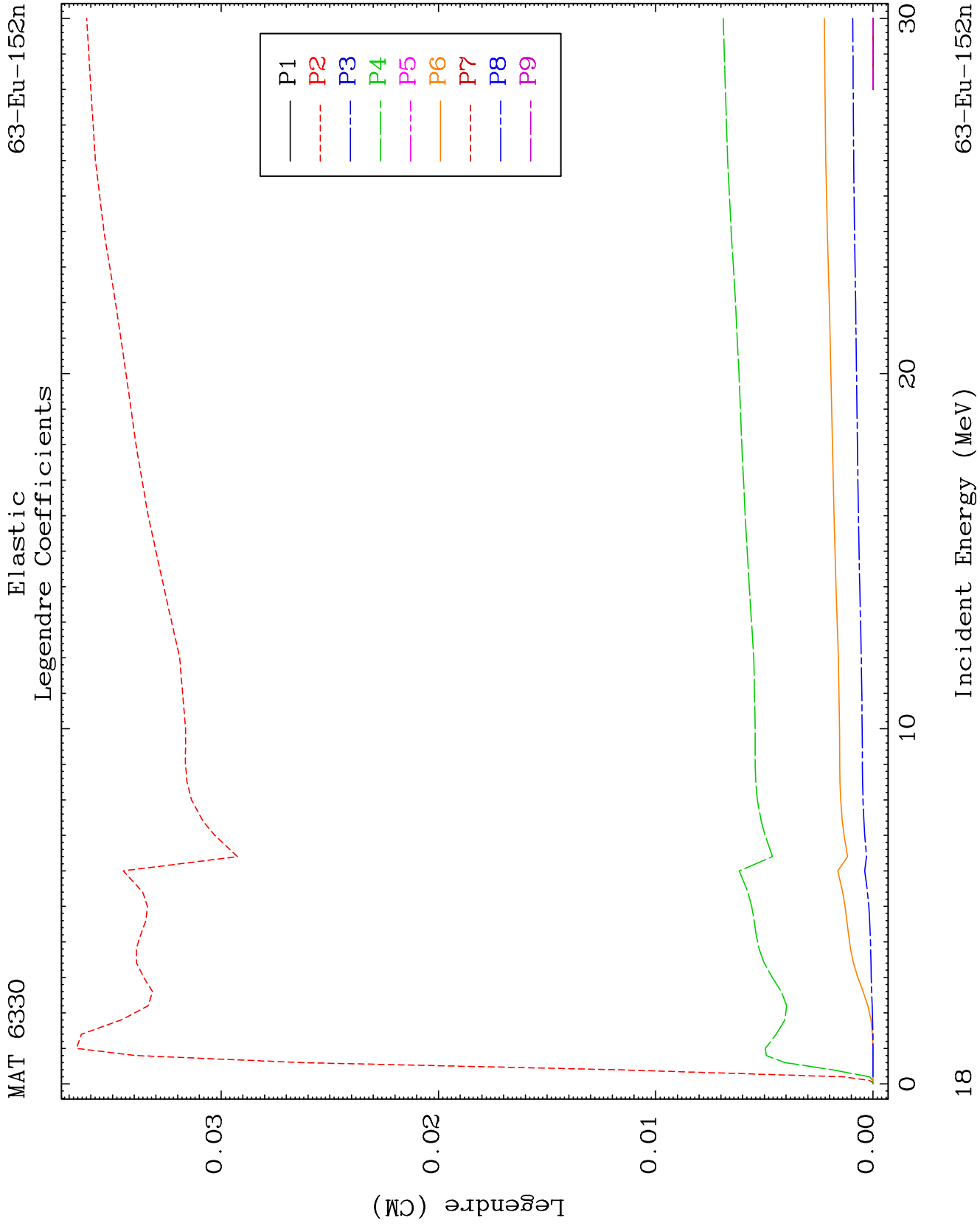


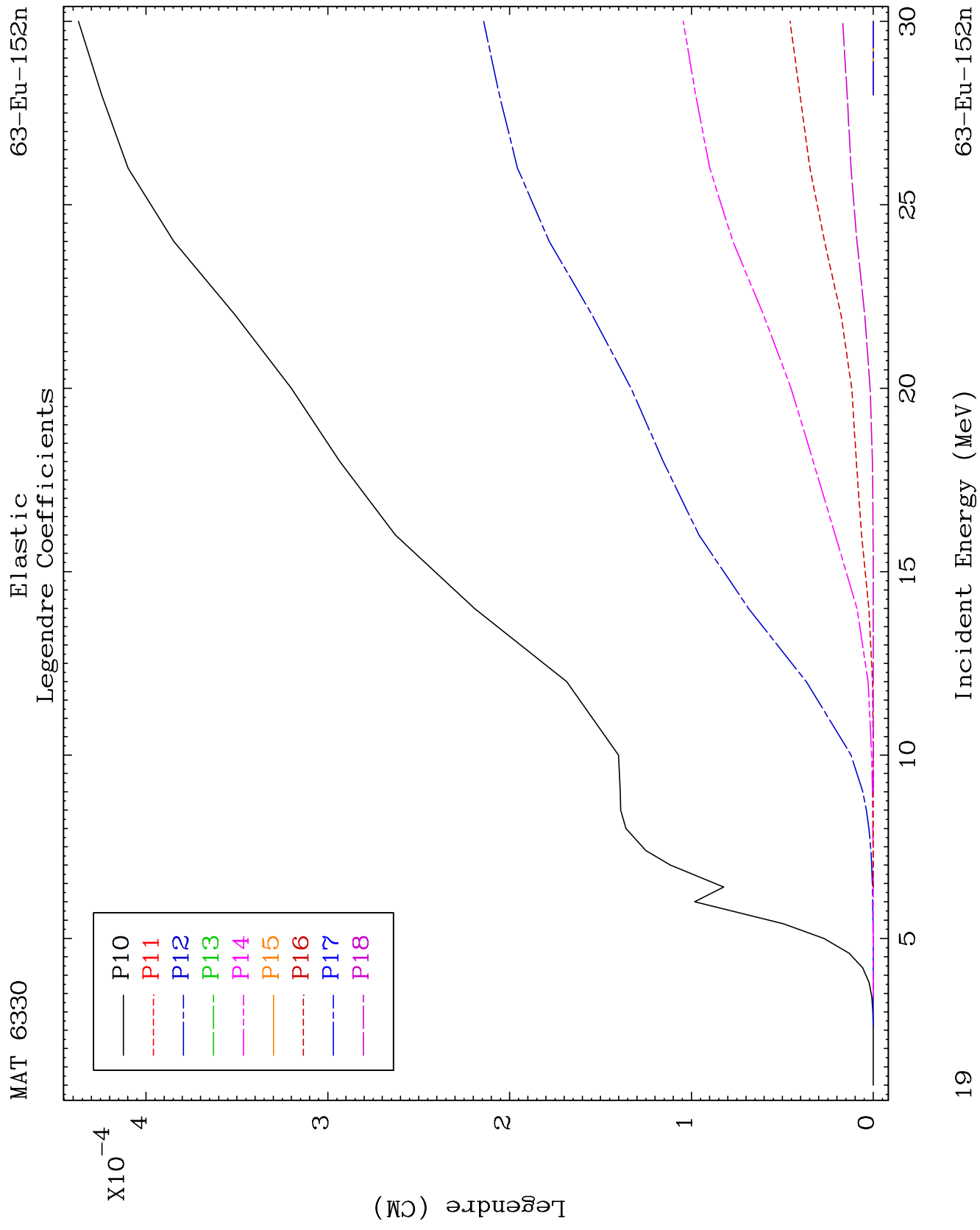
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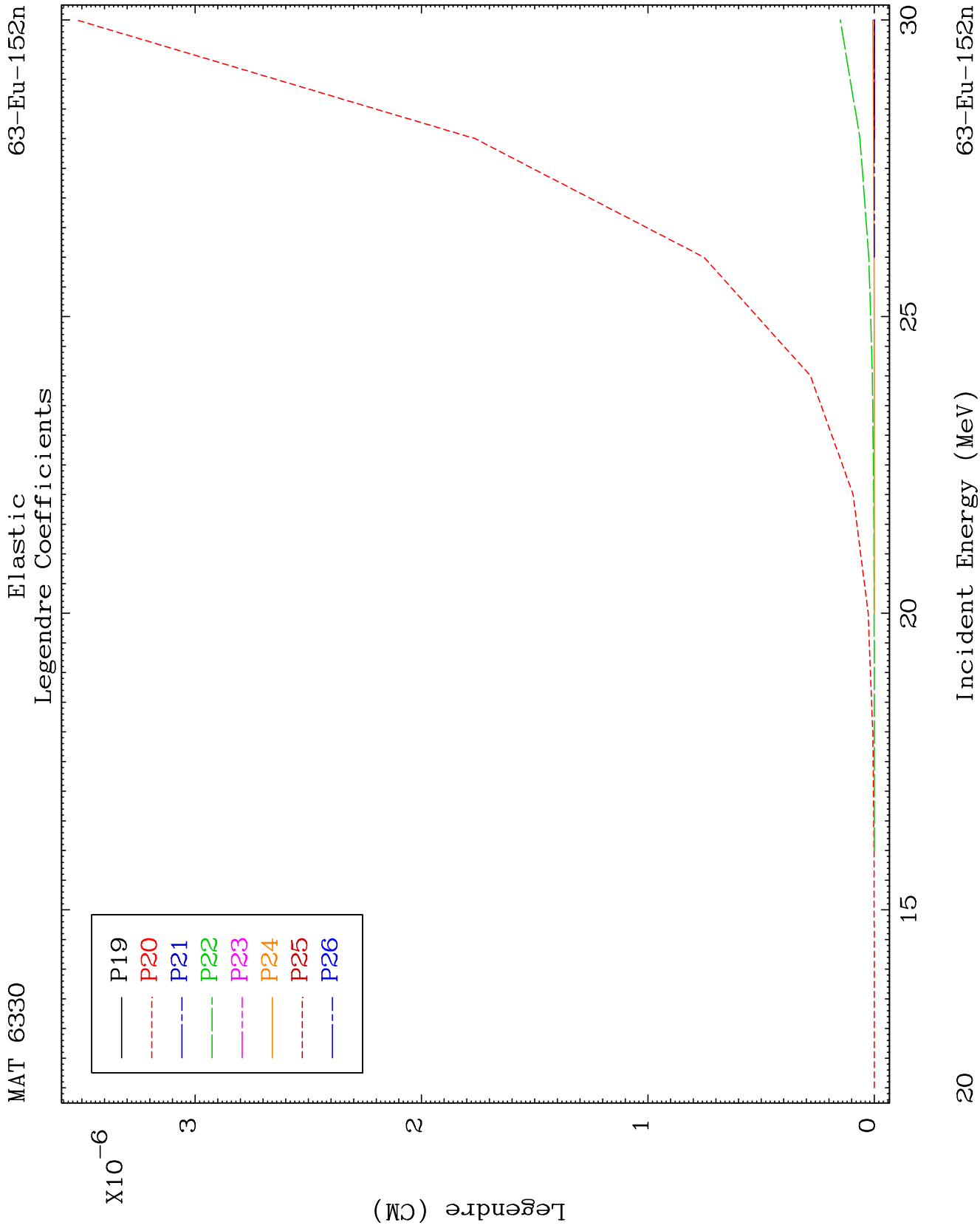
Incident Energy (MeV)

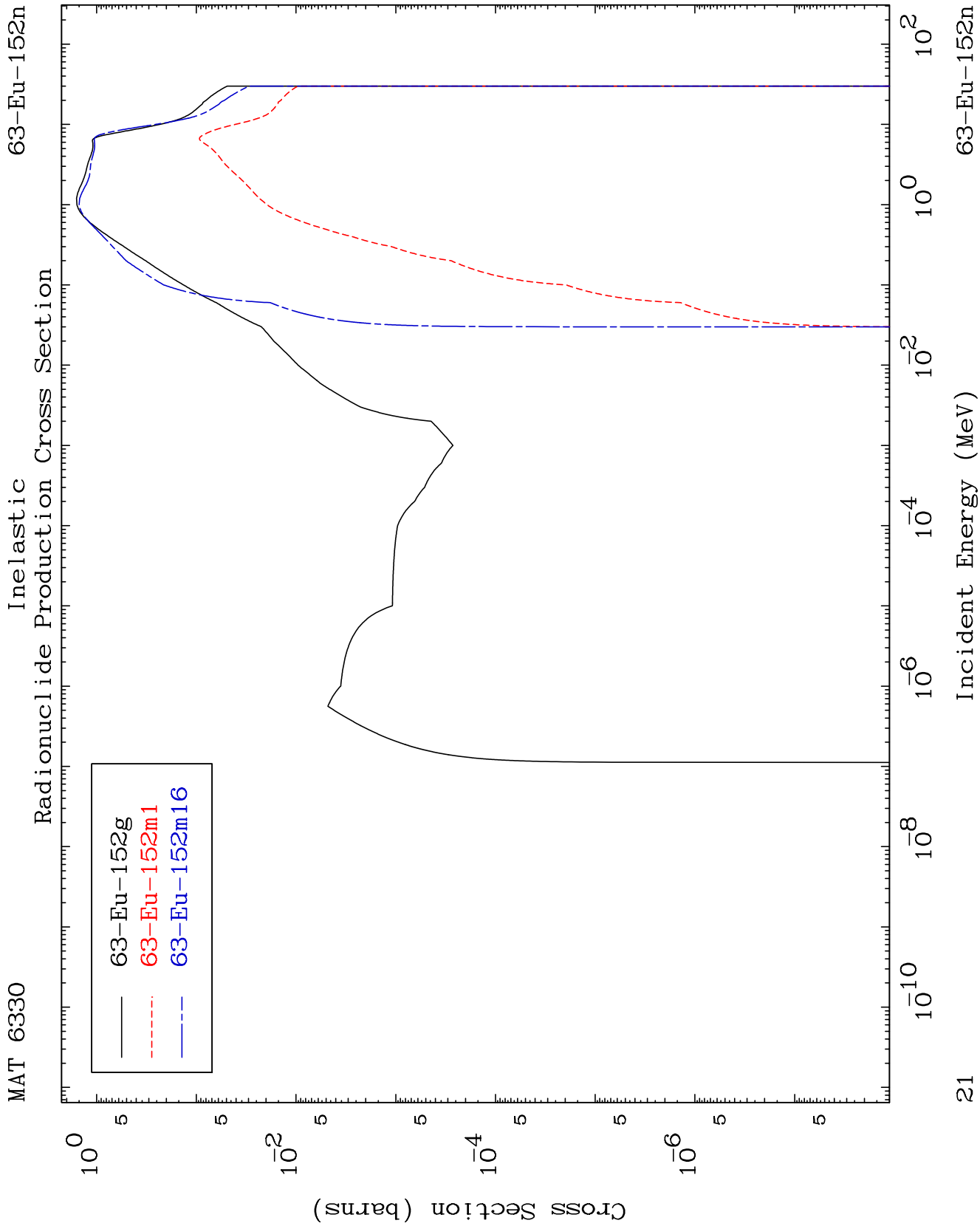
63-Eu-152n

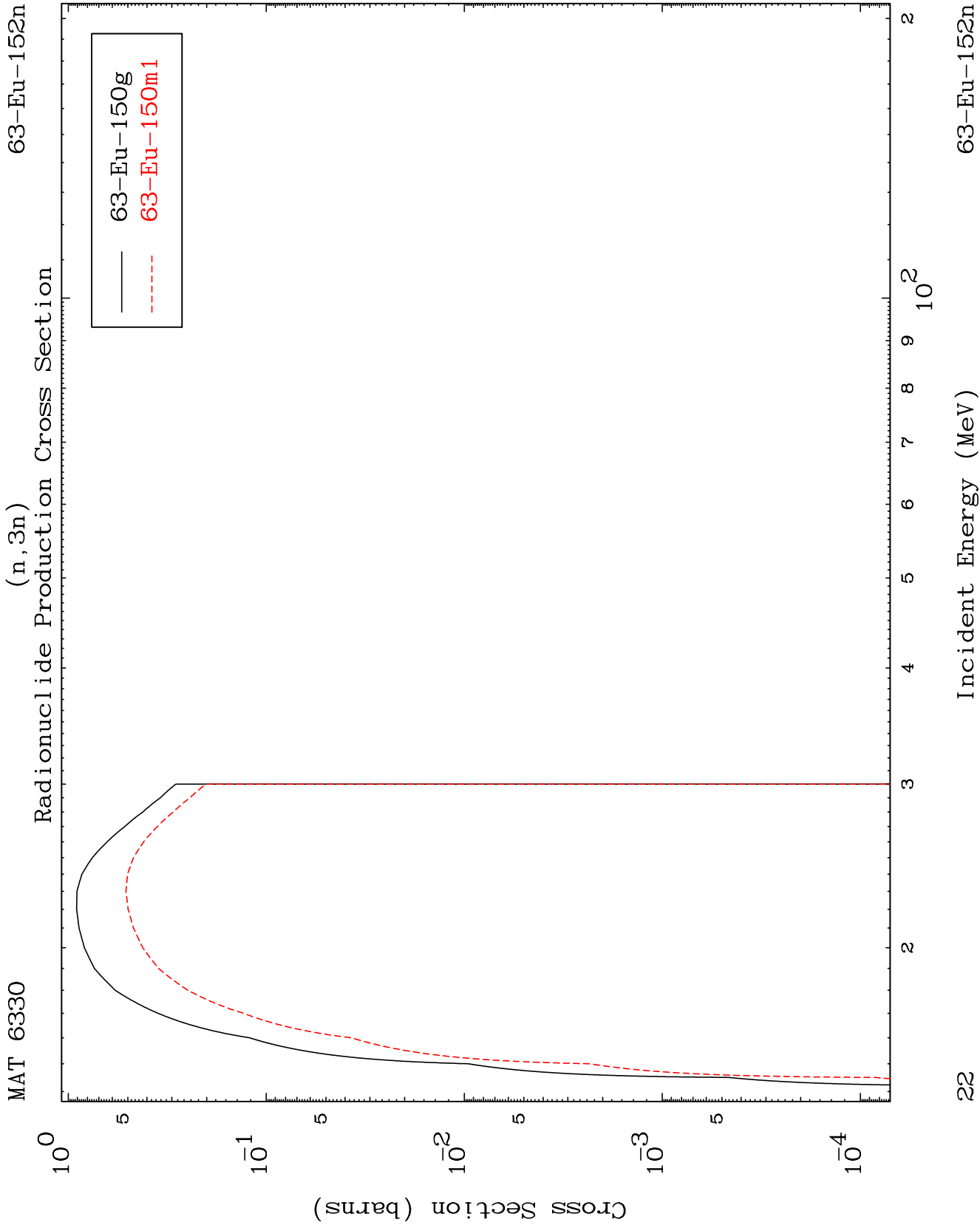


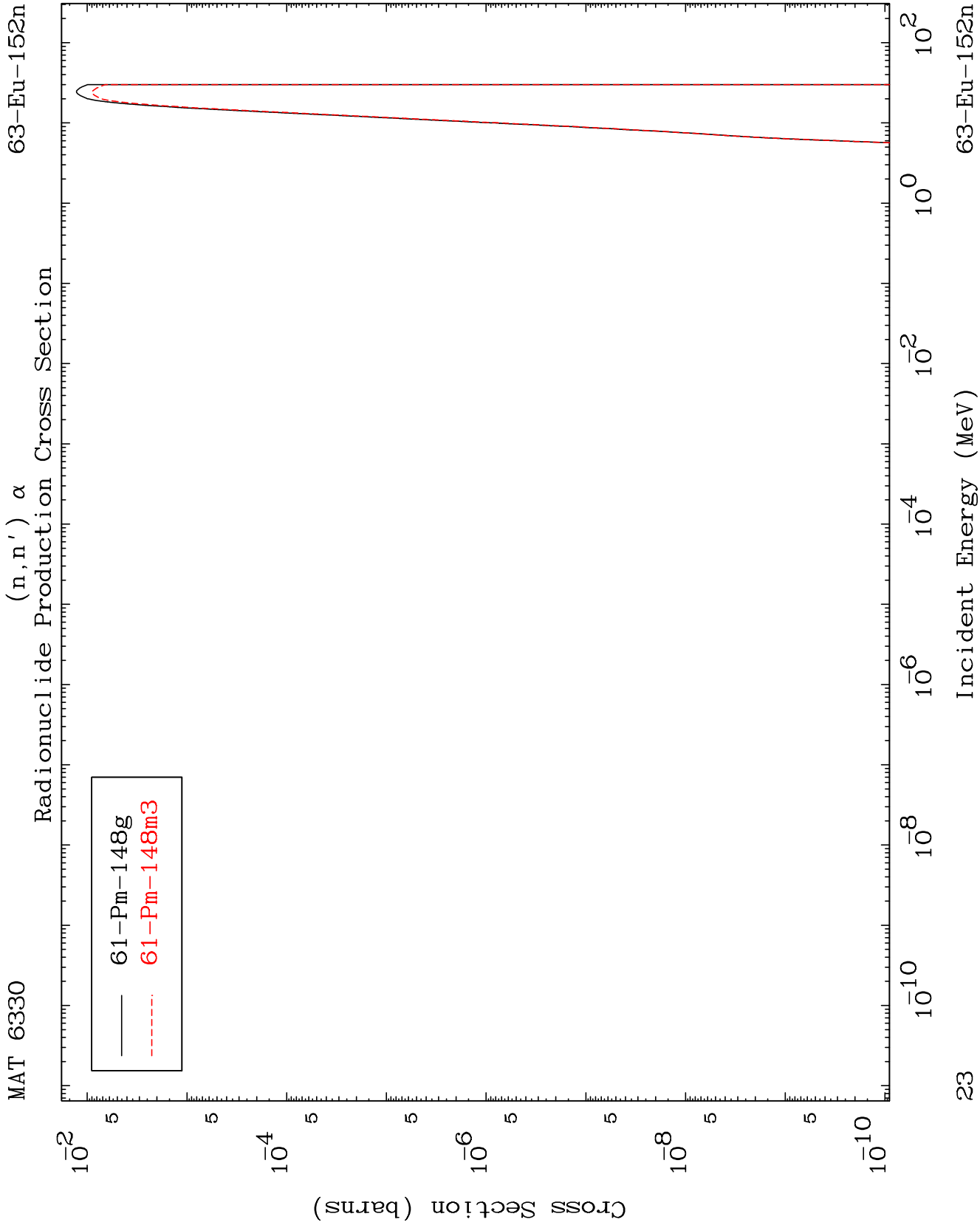








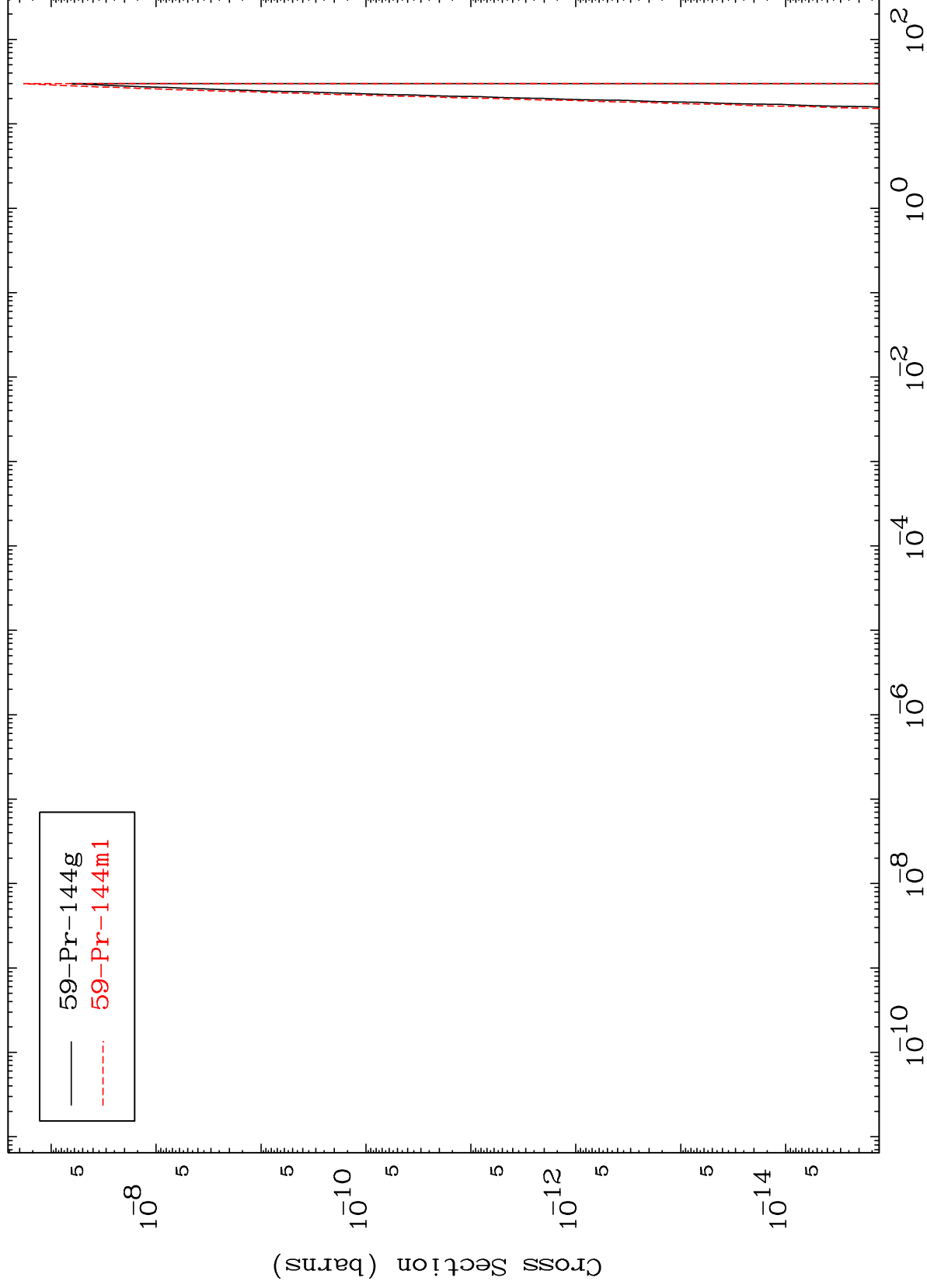




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63-Eu-152n

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



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63-Eu-152n