

Program EVALPLOT
(Version 2021-1)

by

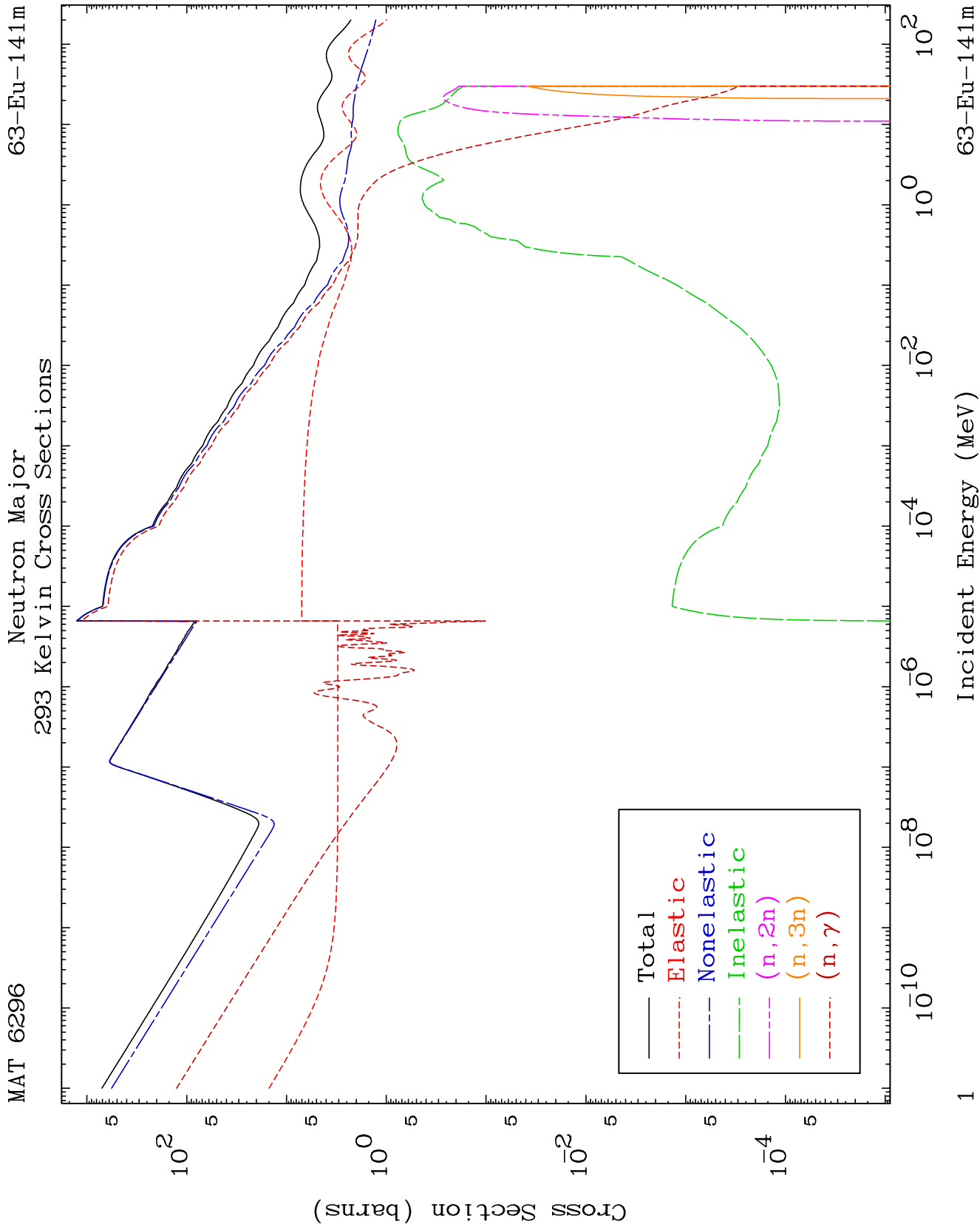
Dermott E. Cullen
(Present Contact Information)

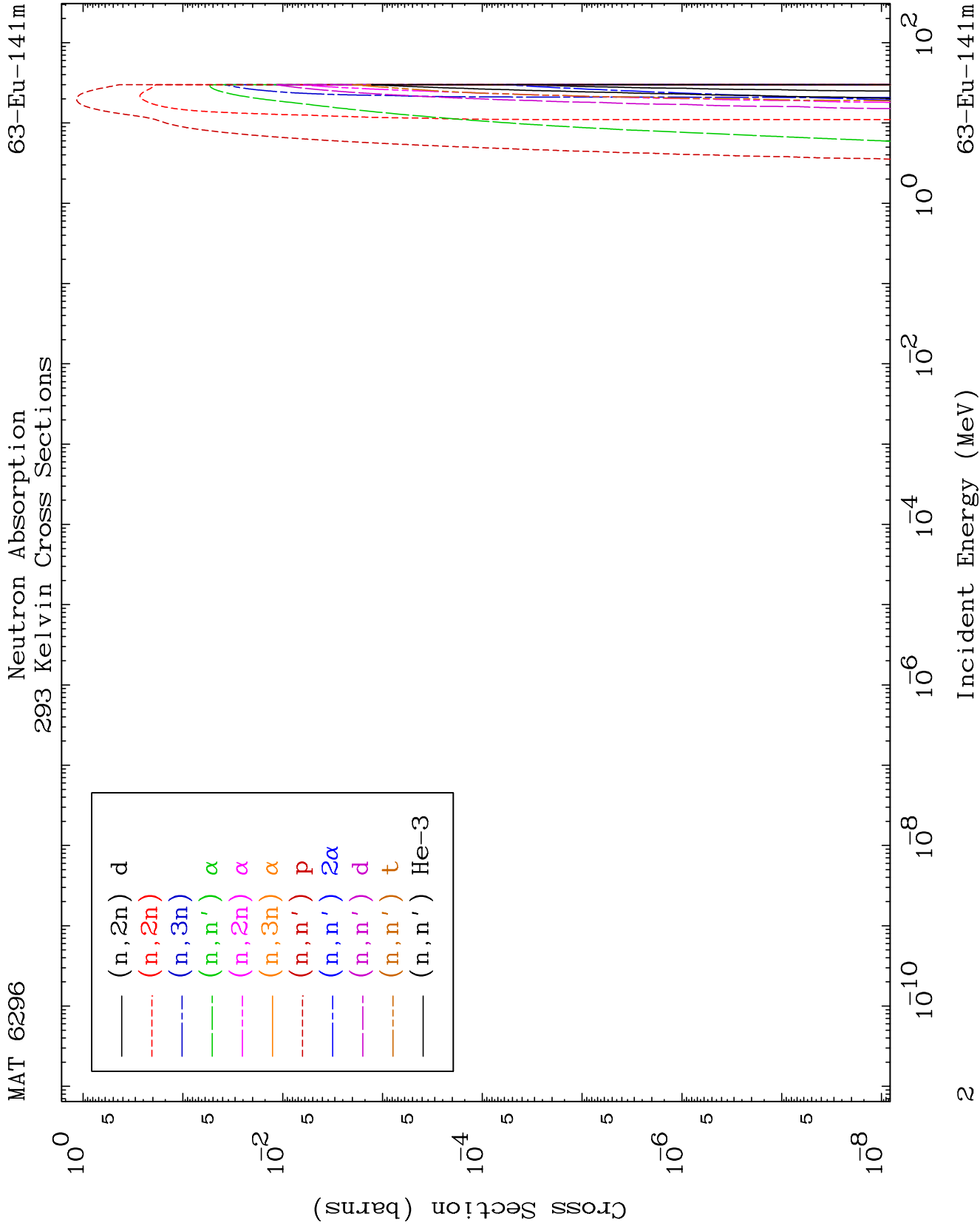
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

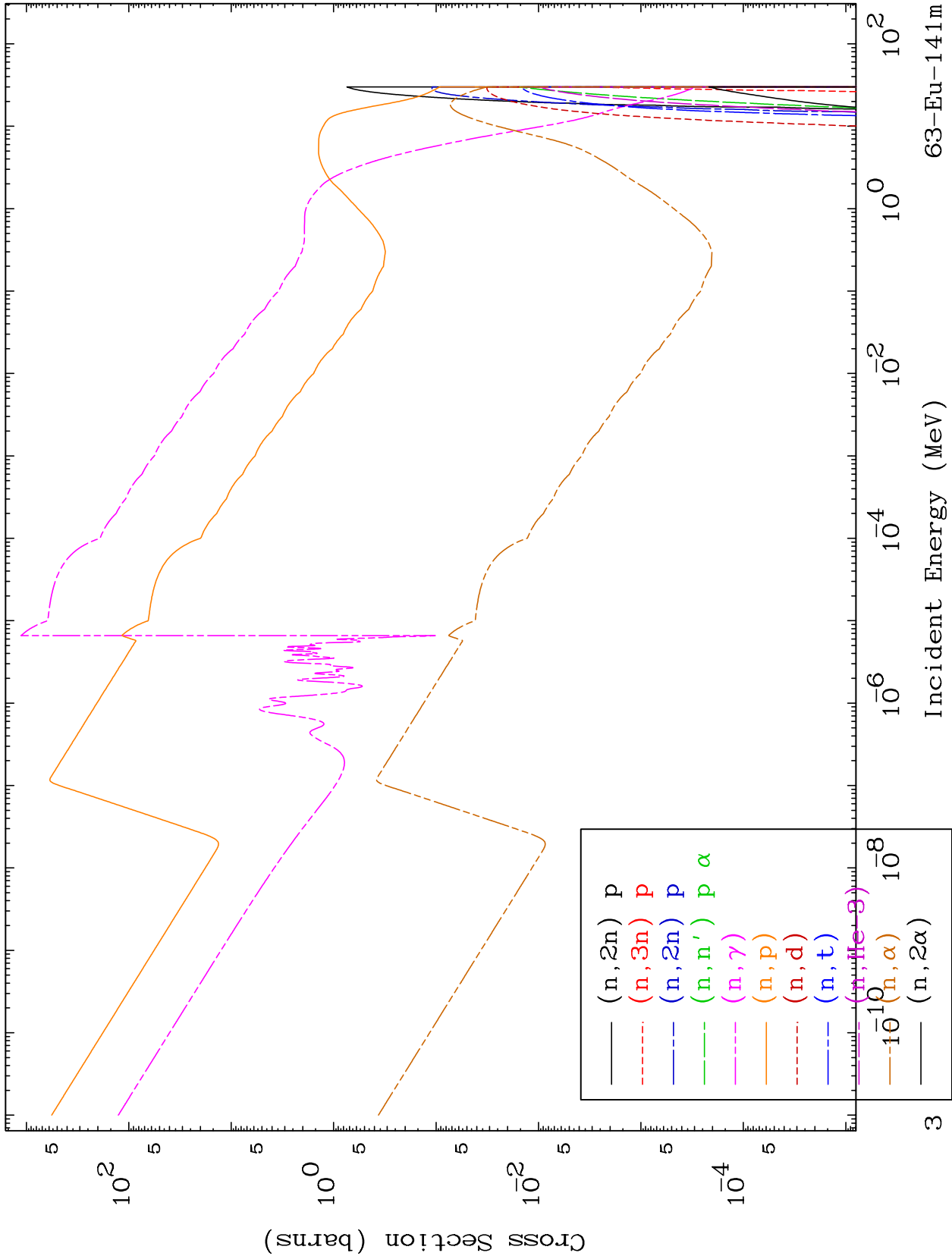


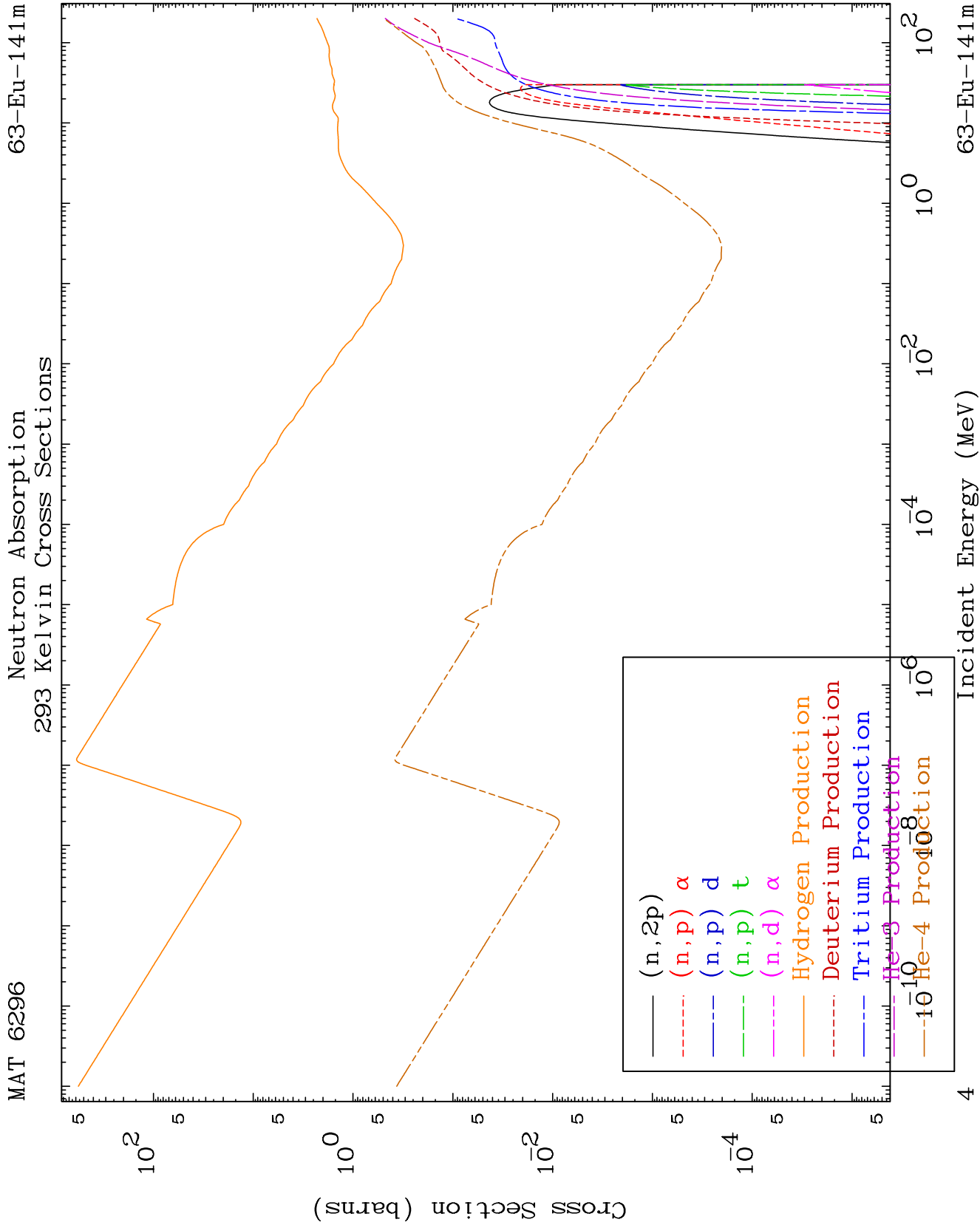


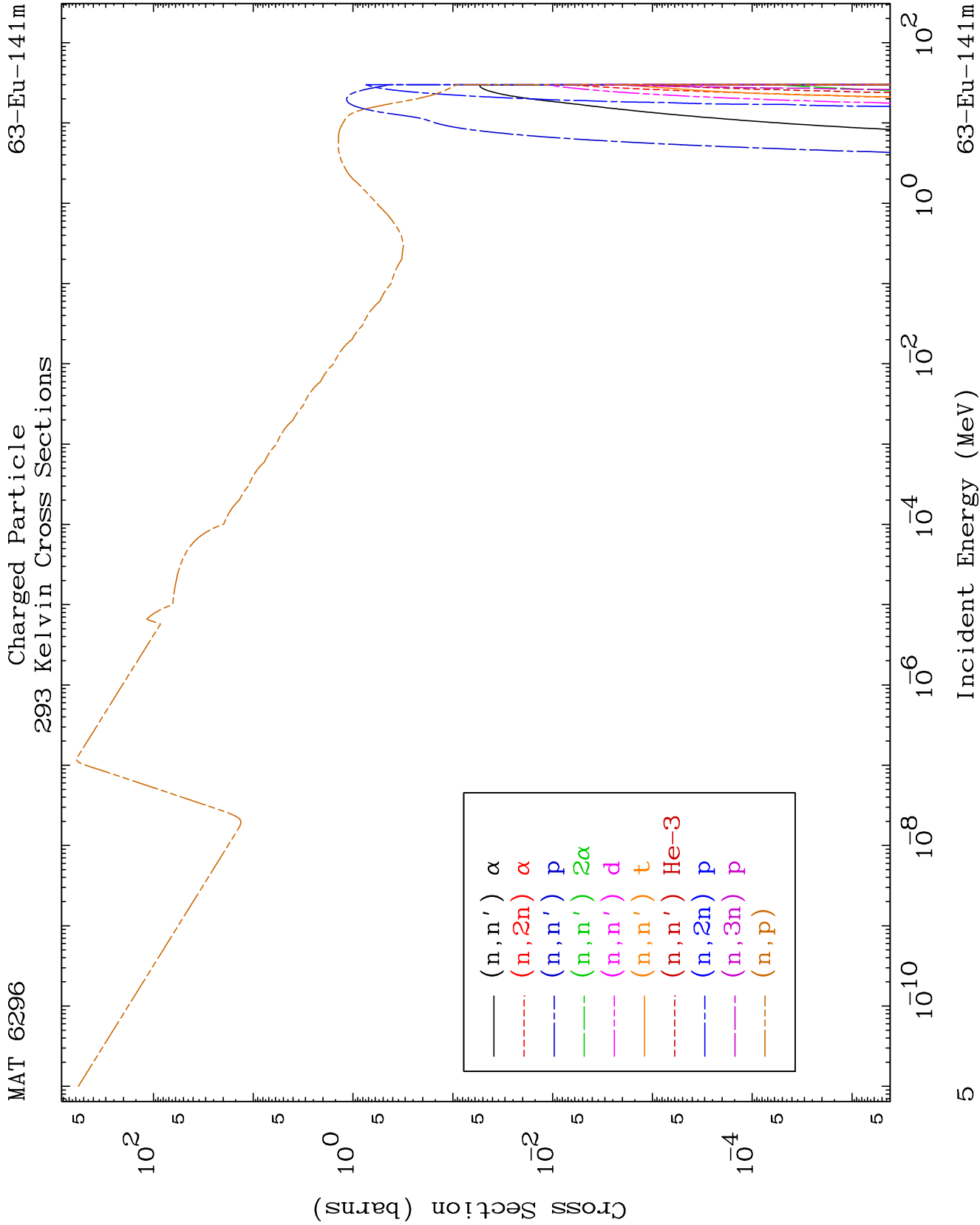
MAT 6296

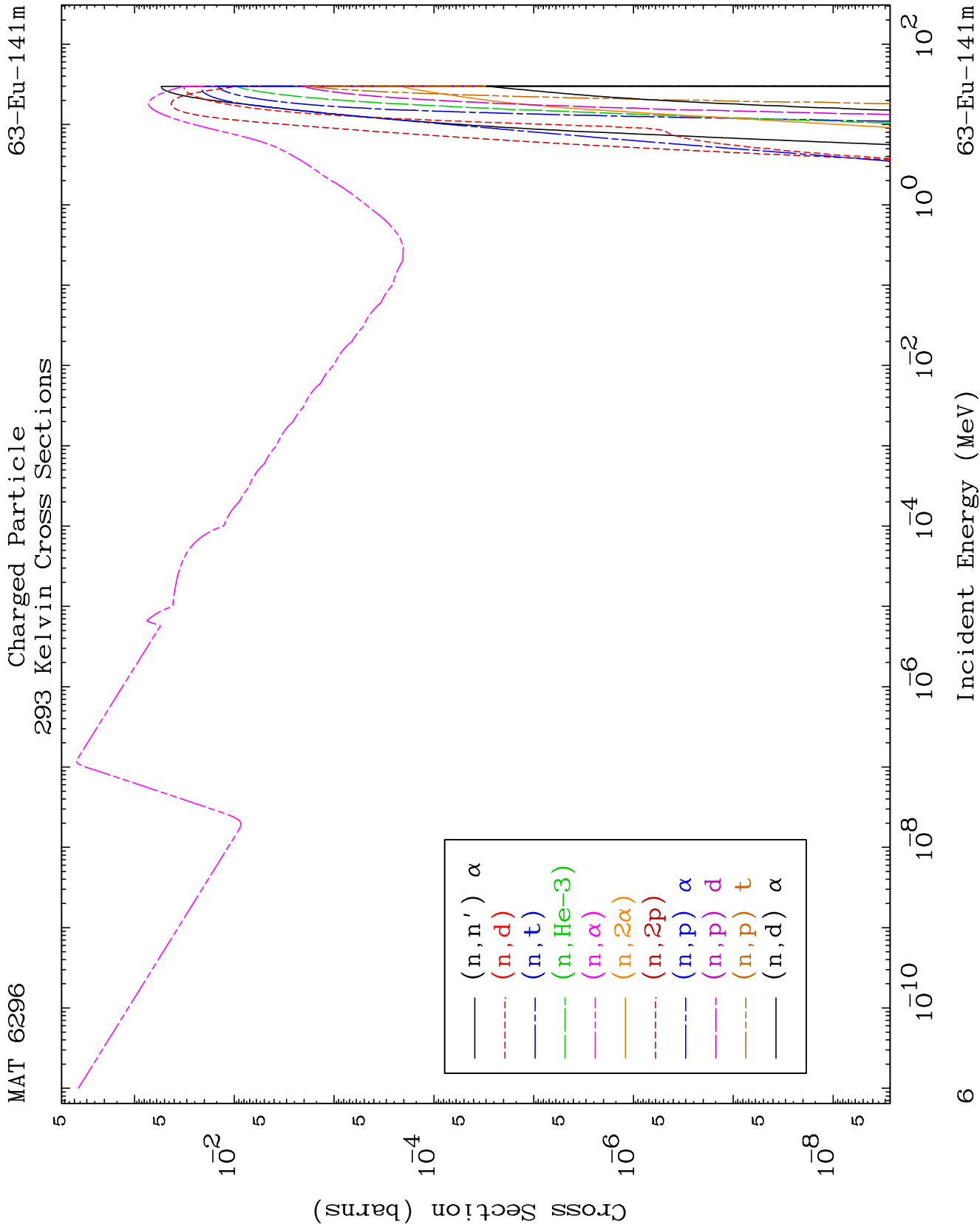
Neutron Absorption
293 Kelvin Cross Sections

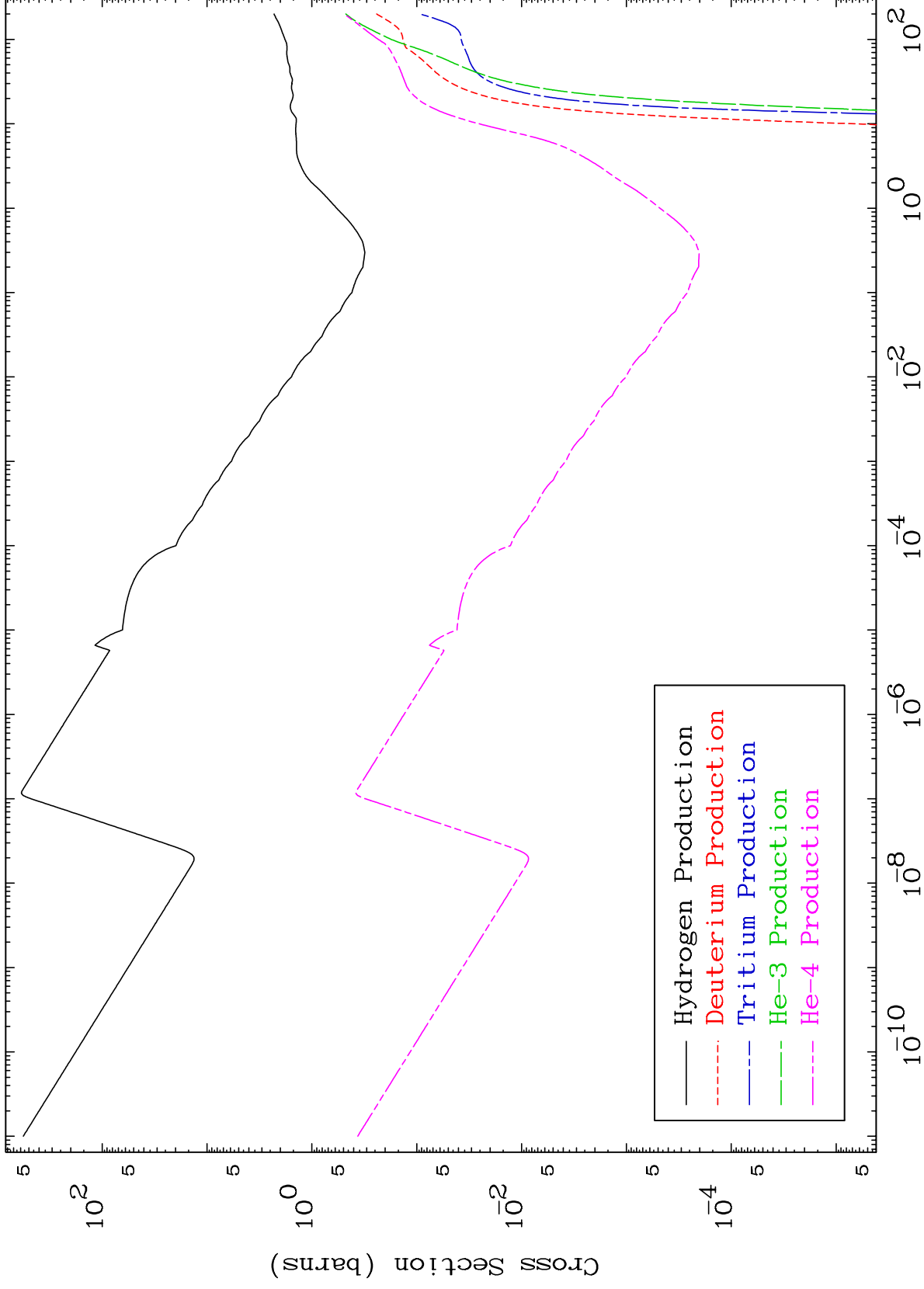
63-Eu-141m

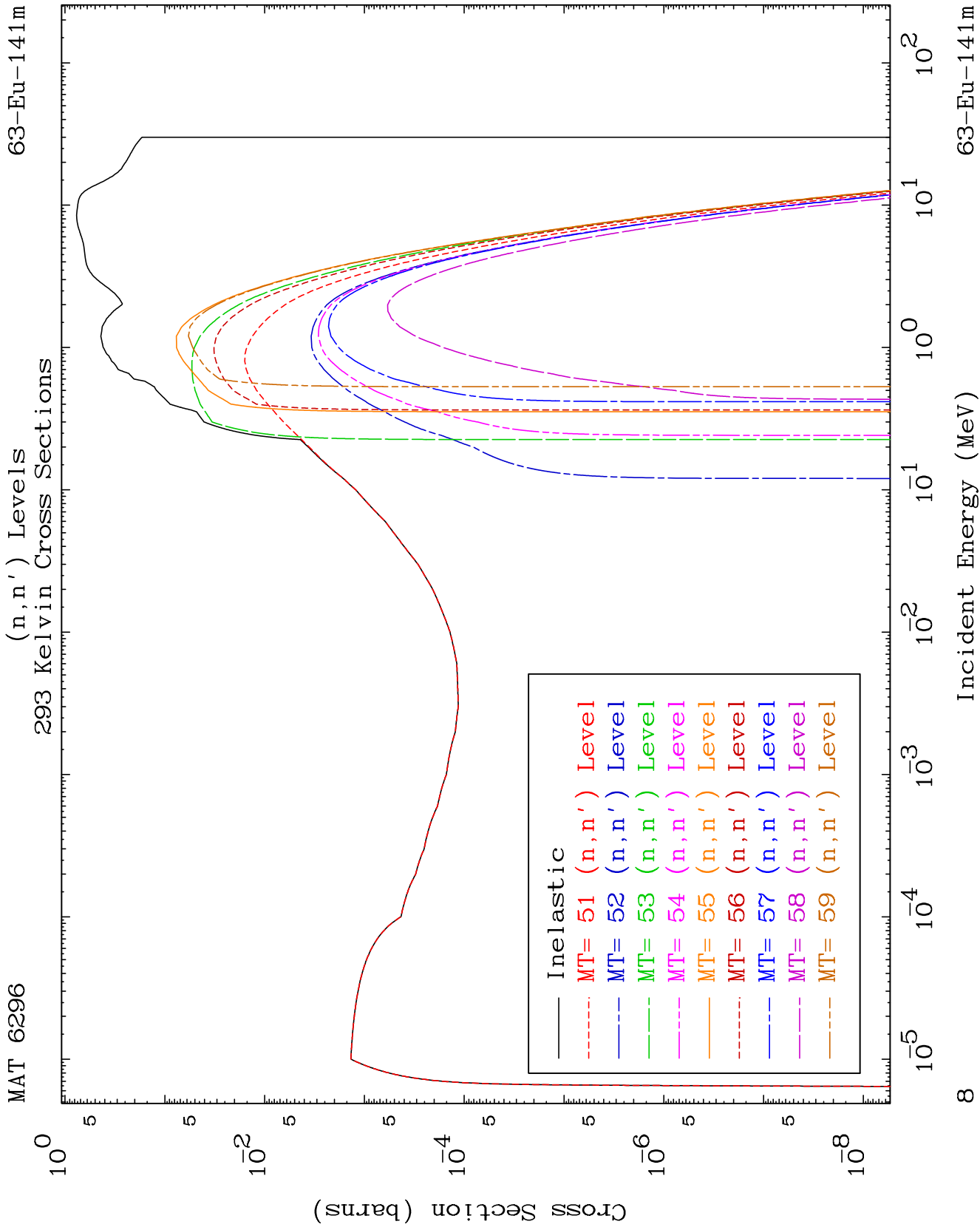


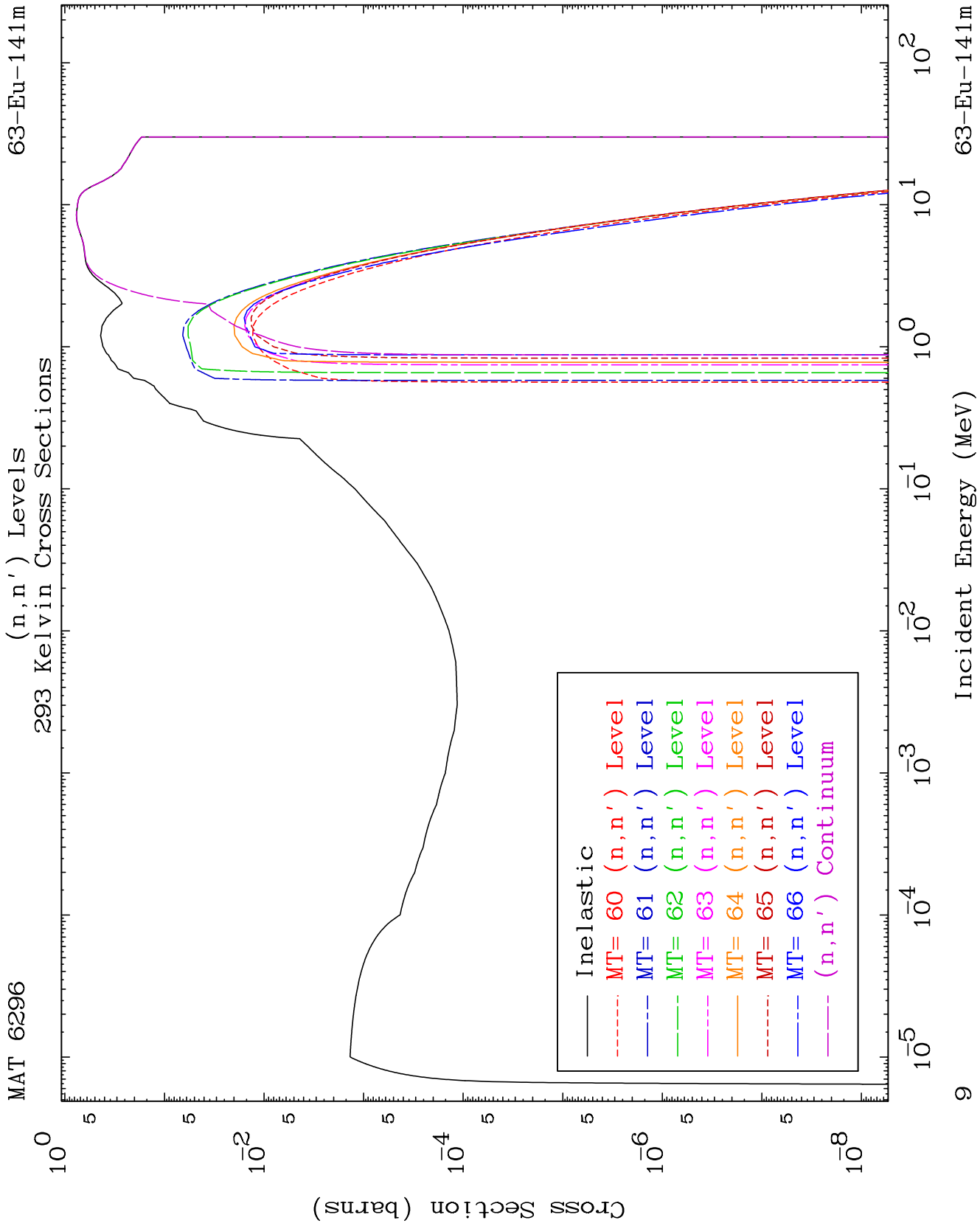


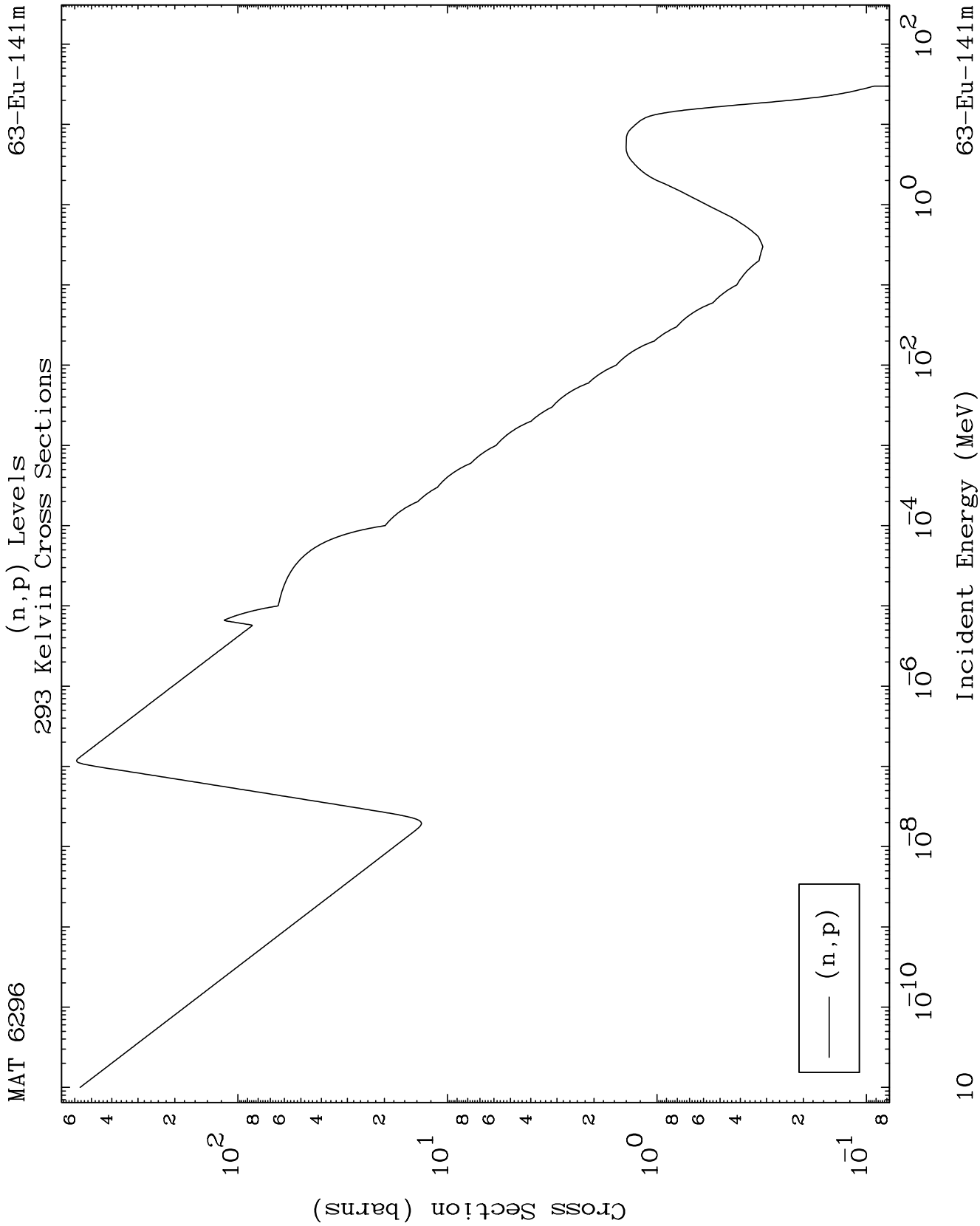








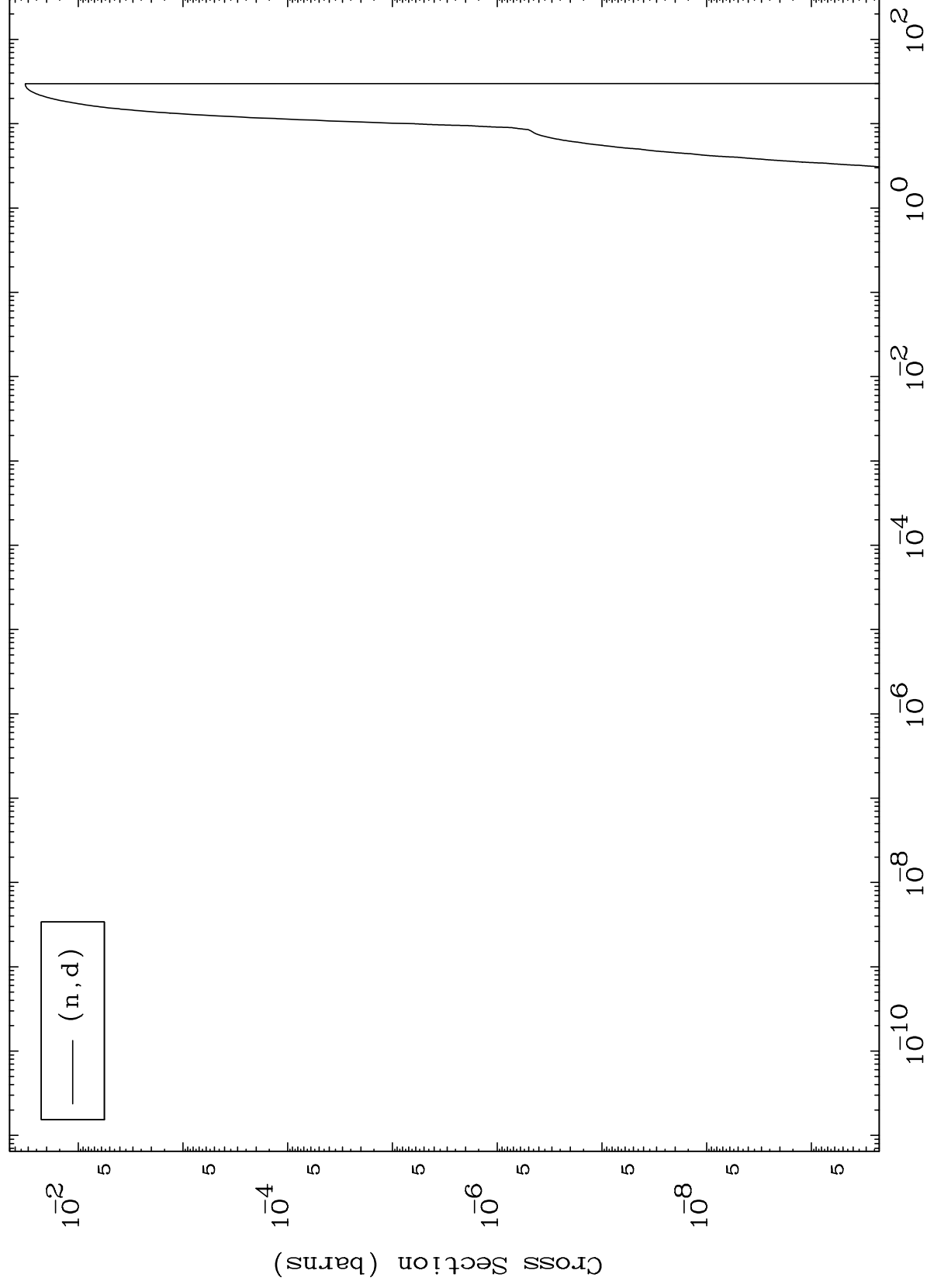




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(n,d) Levels
293 Kelvin Cross Sections

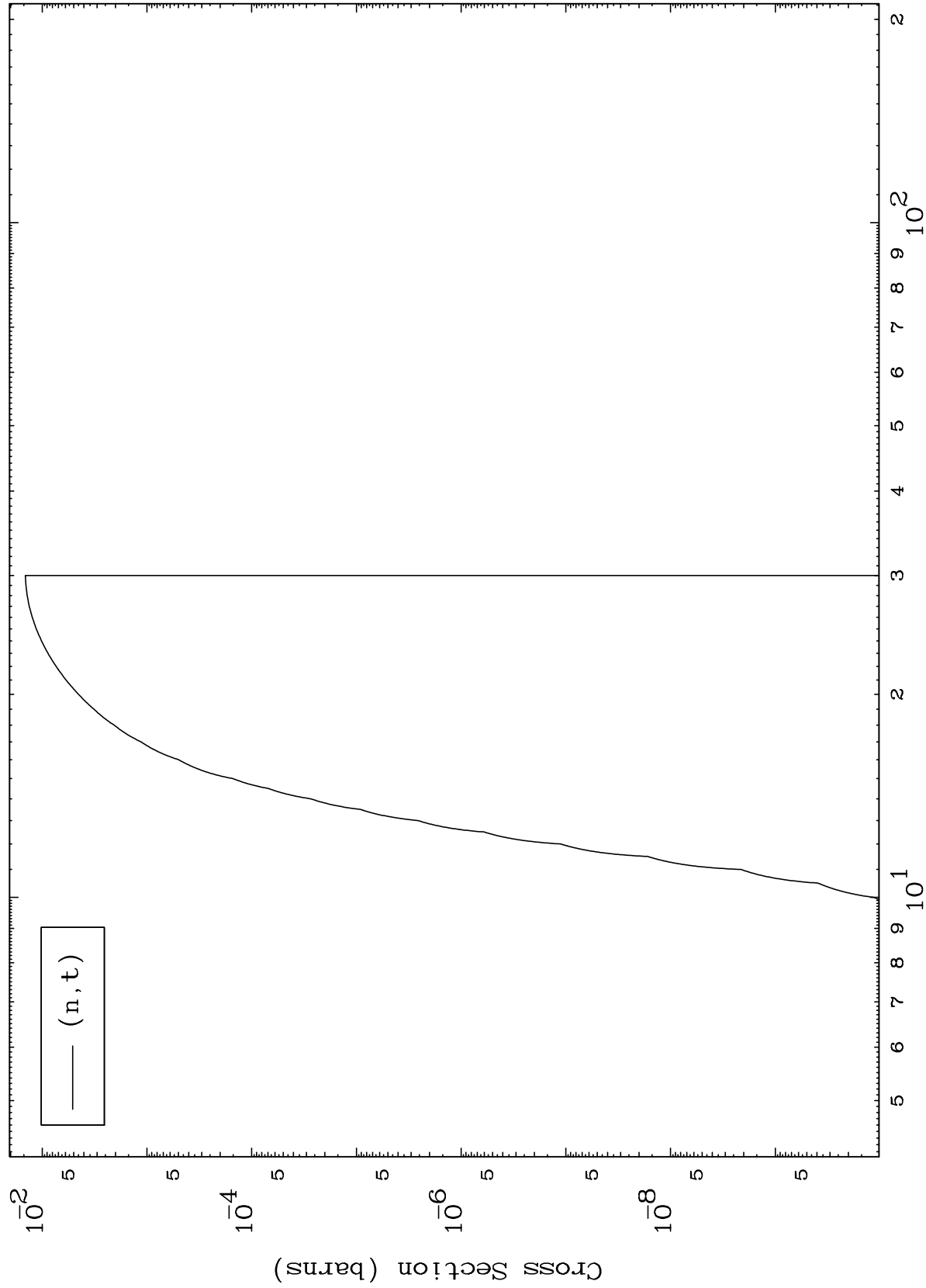
63-Eu-141m



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(n,t) Levels
293 Kelvin Cross Sections

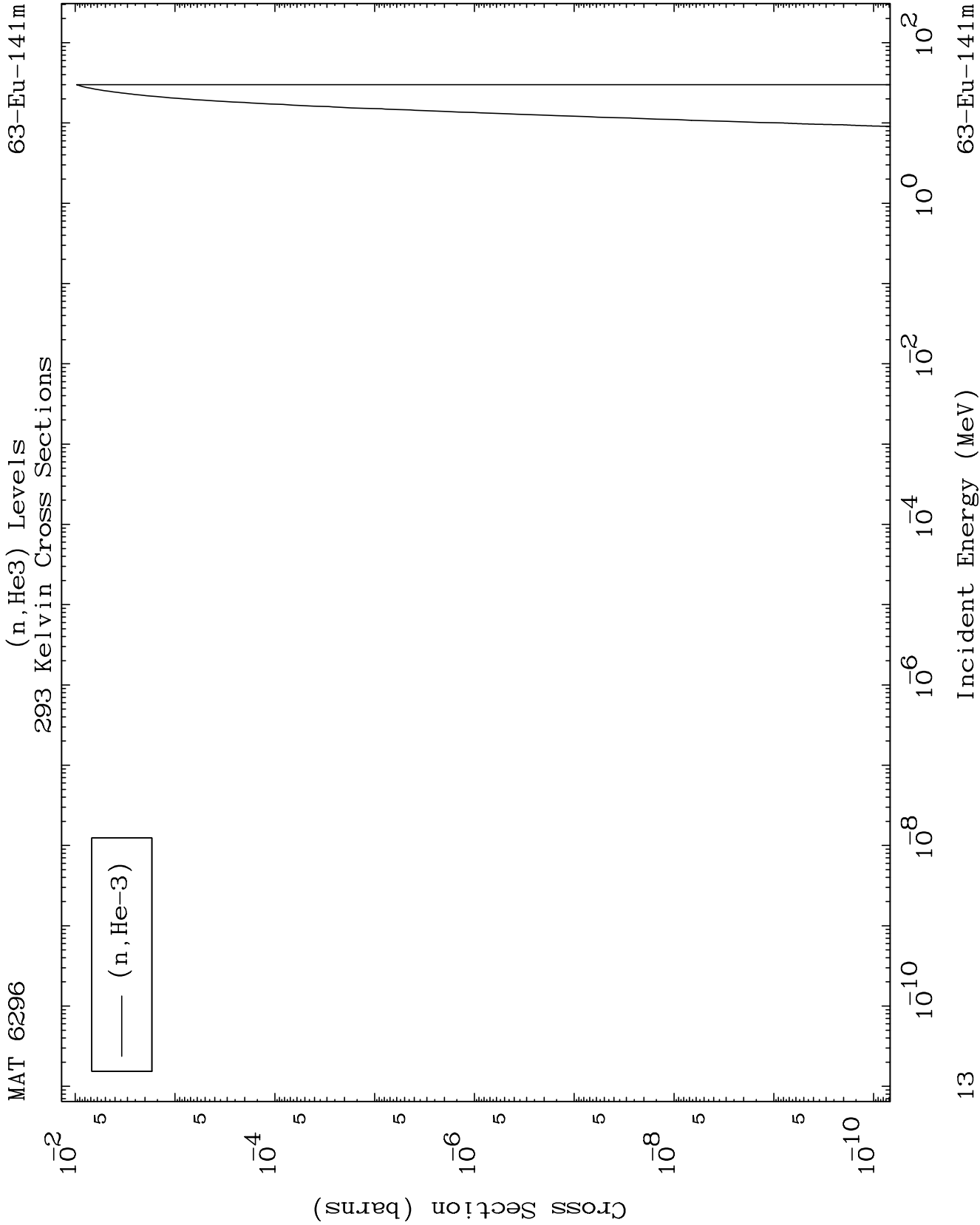
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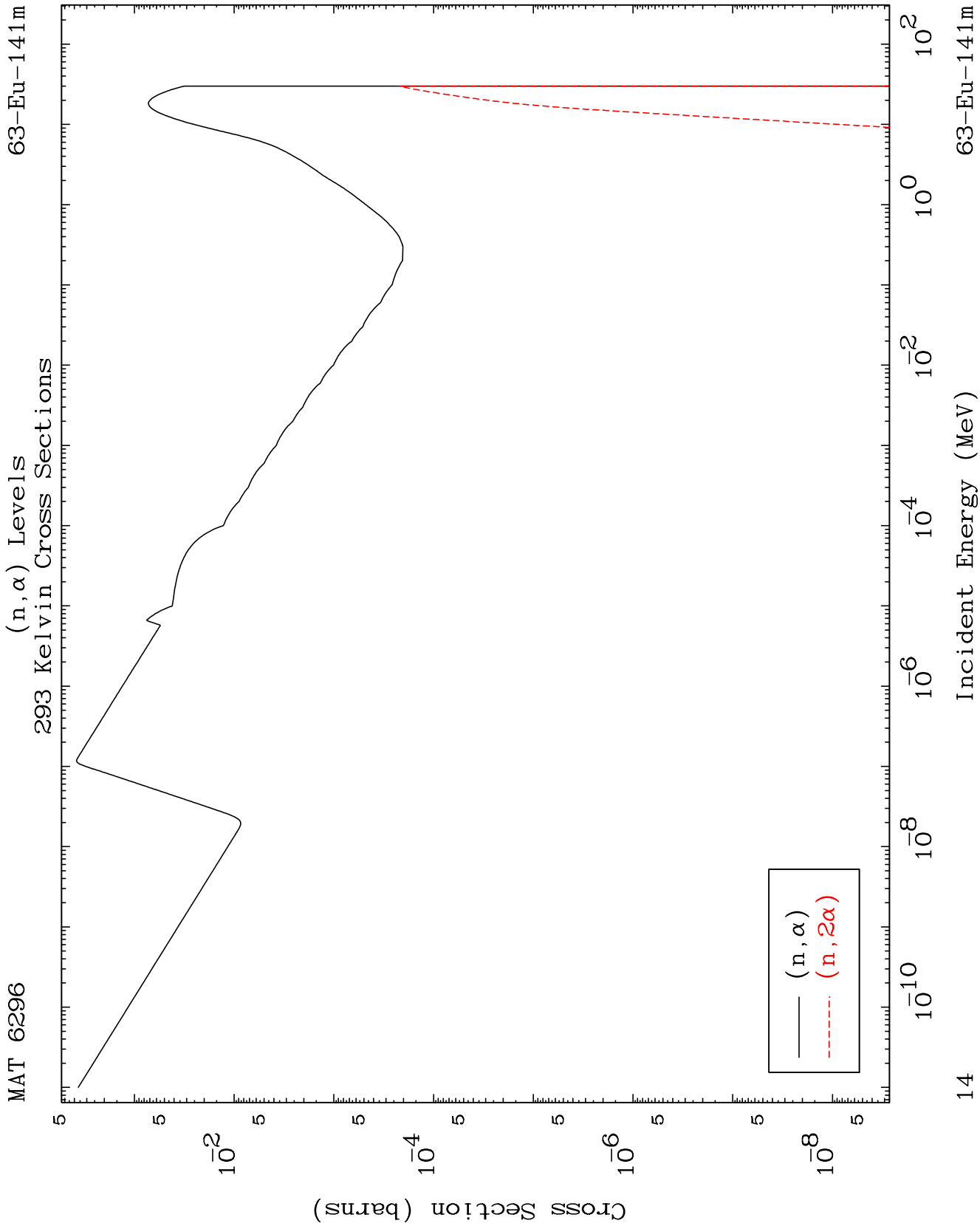


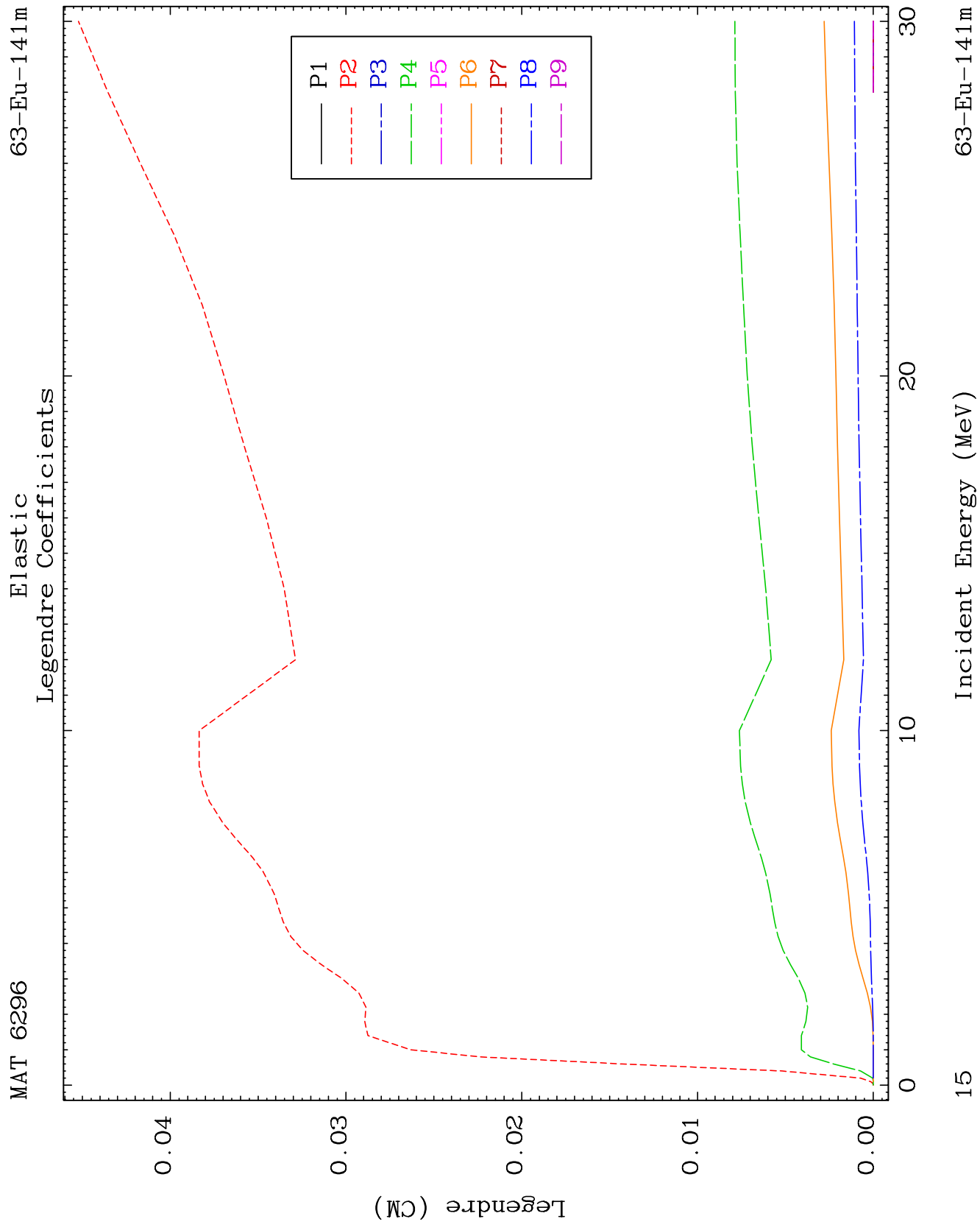
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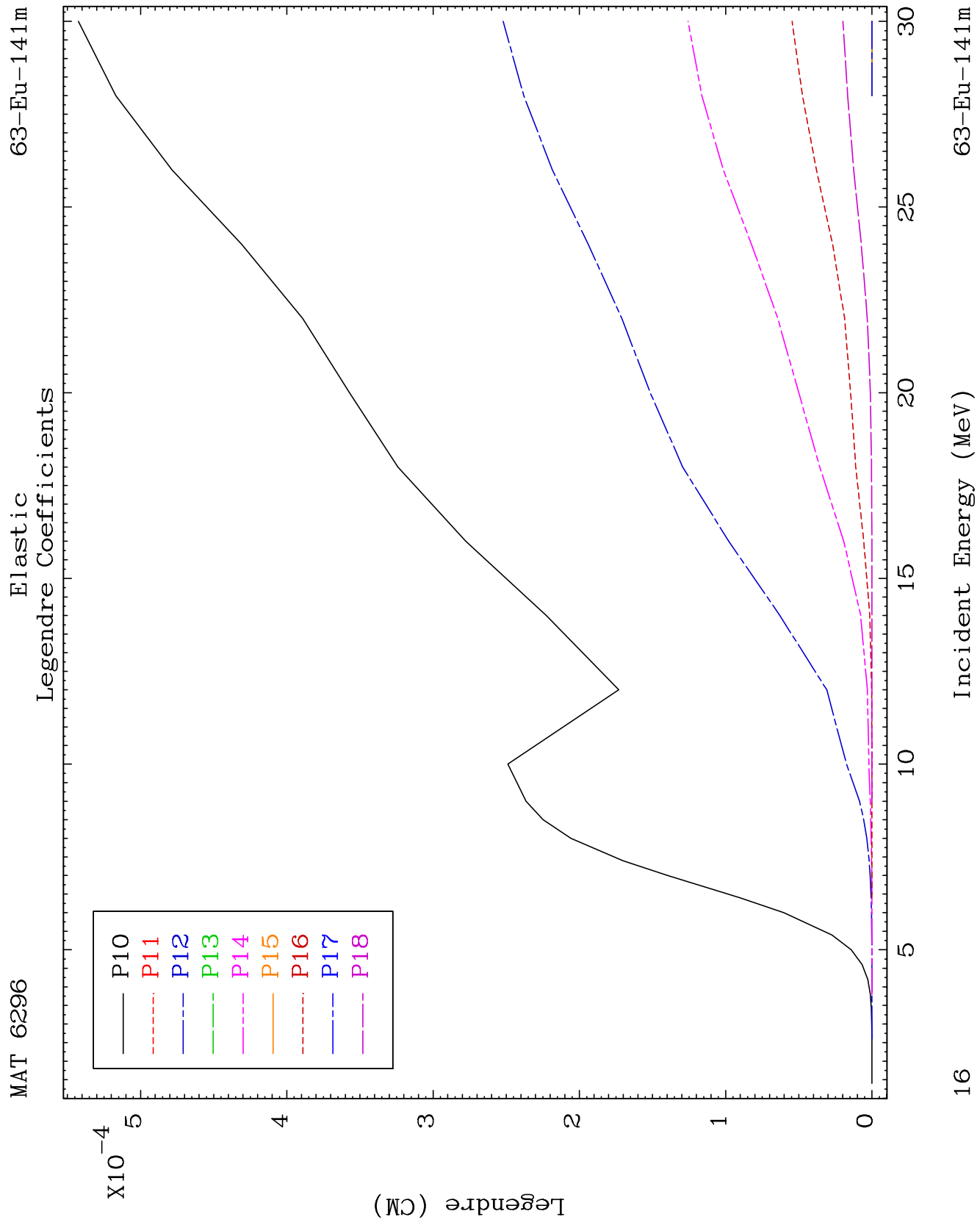
Incident Energy (MeV)

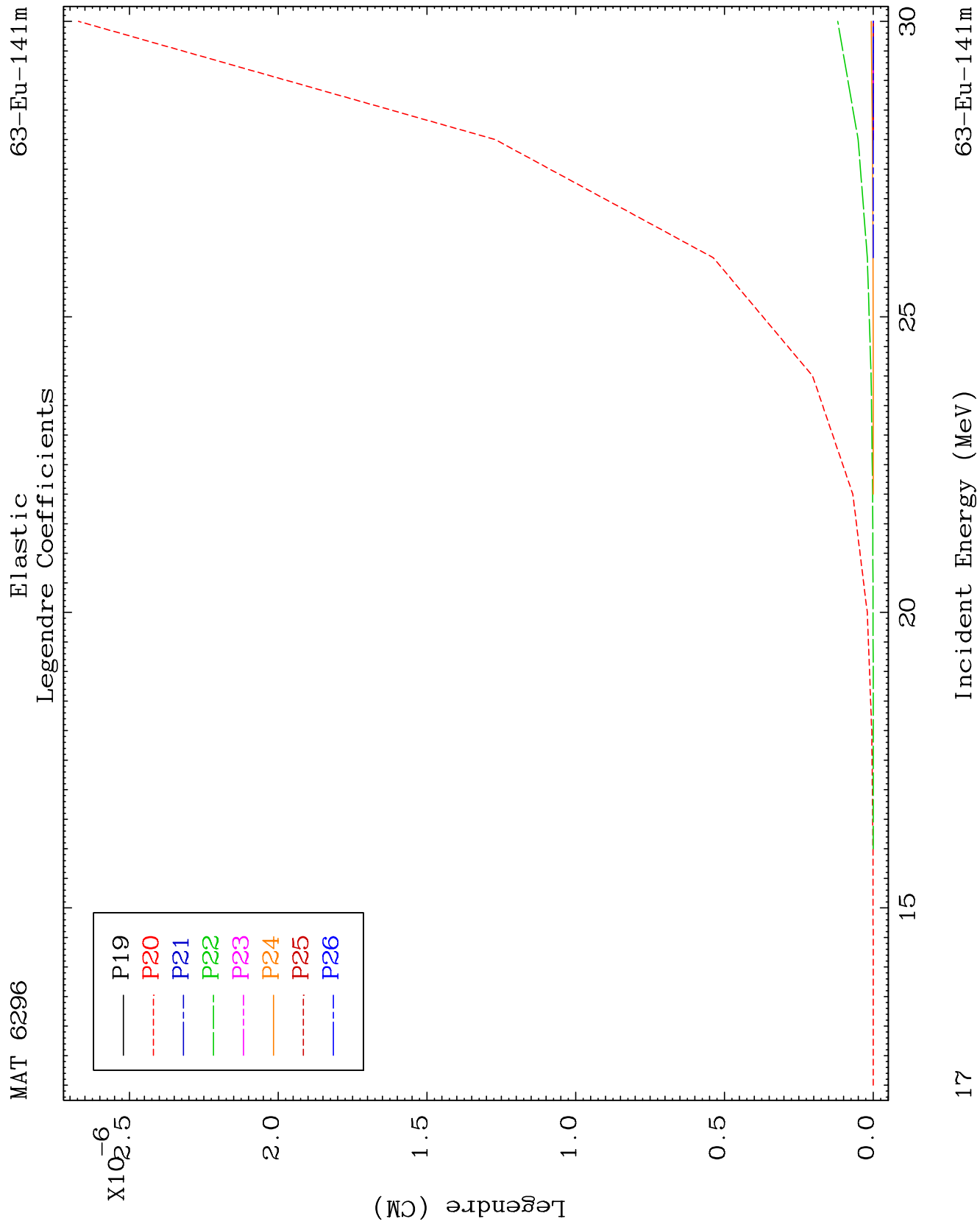
63-Eu-141m







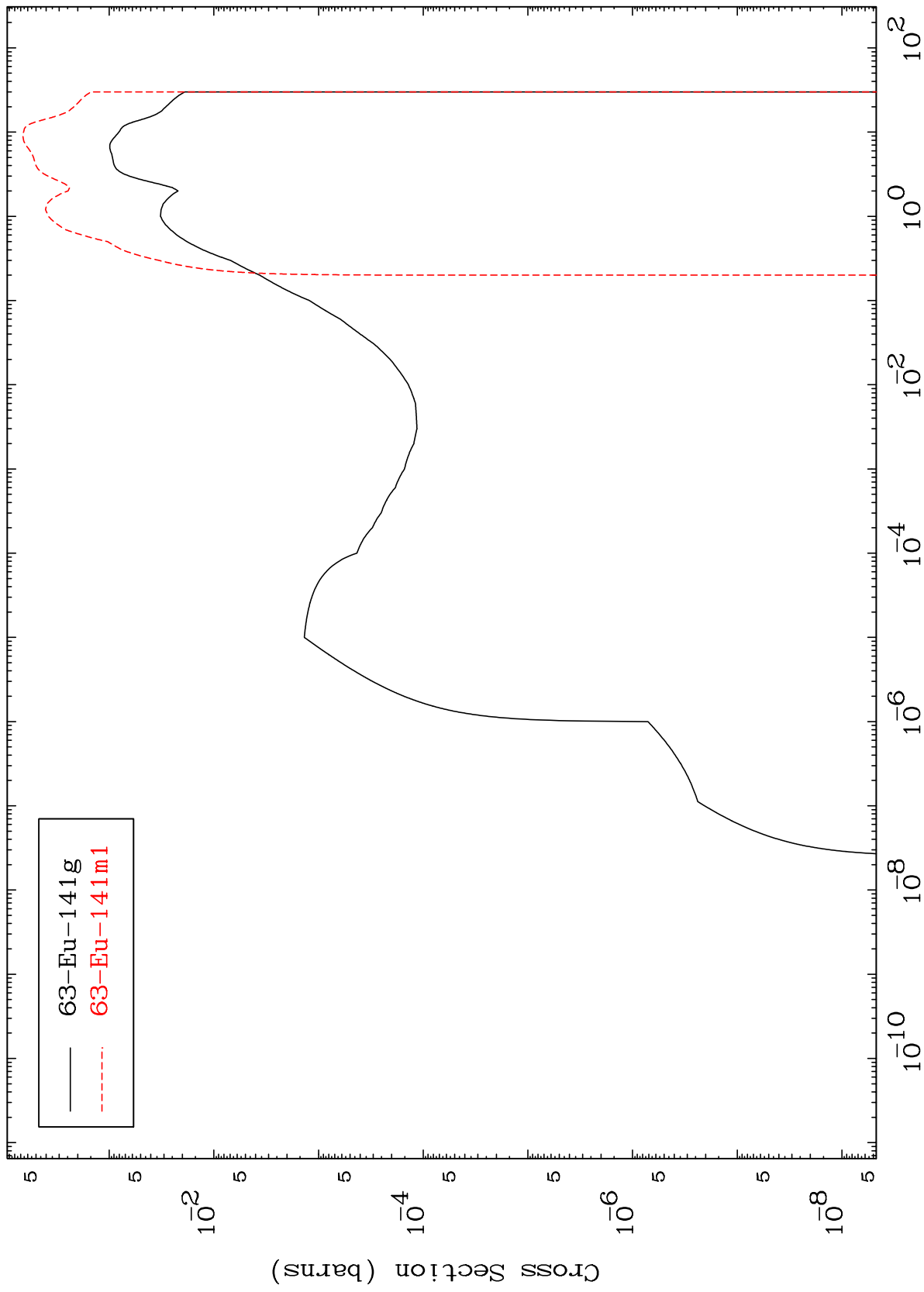




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63-Eu-141m

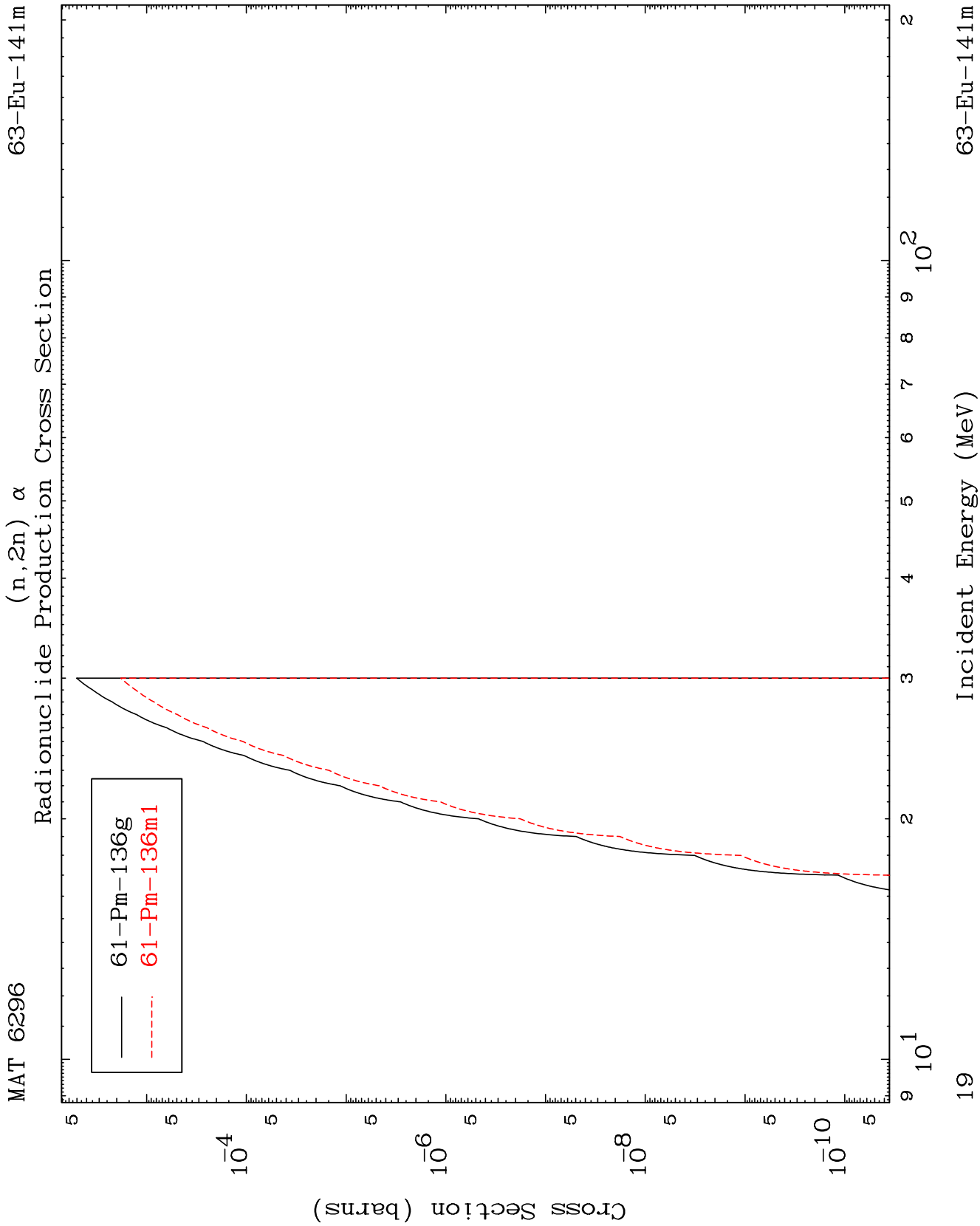
Inelastic
Radionuclide Production Cross Section

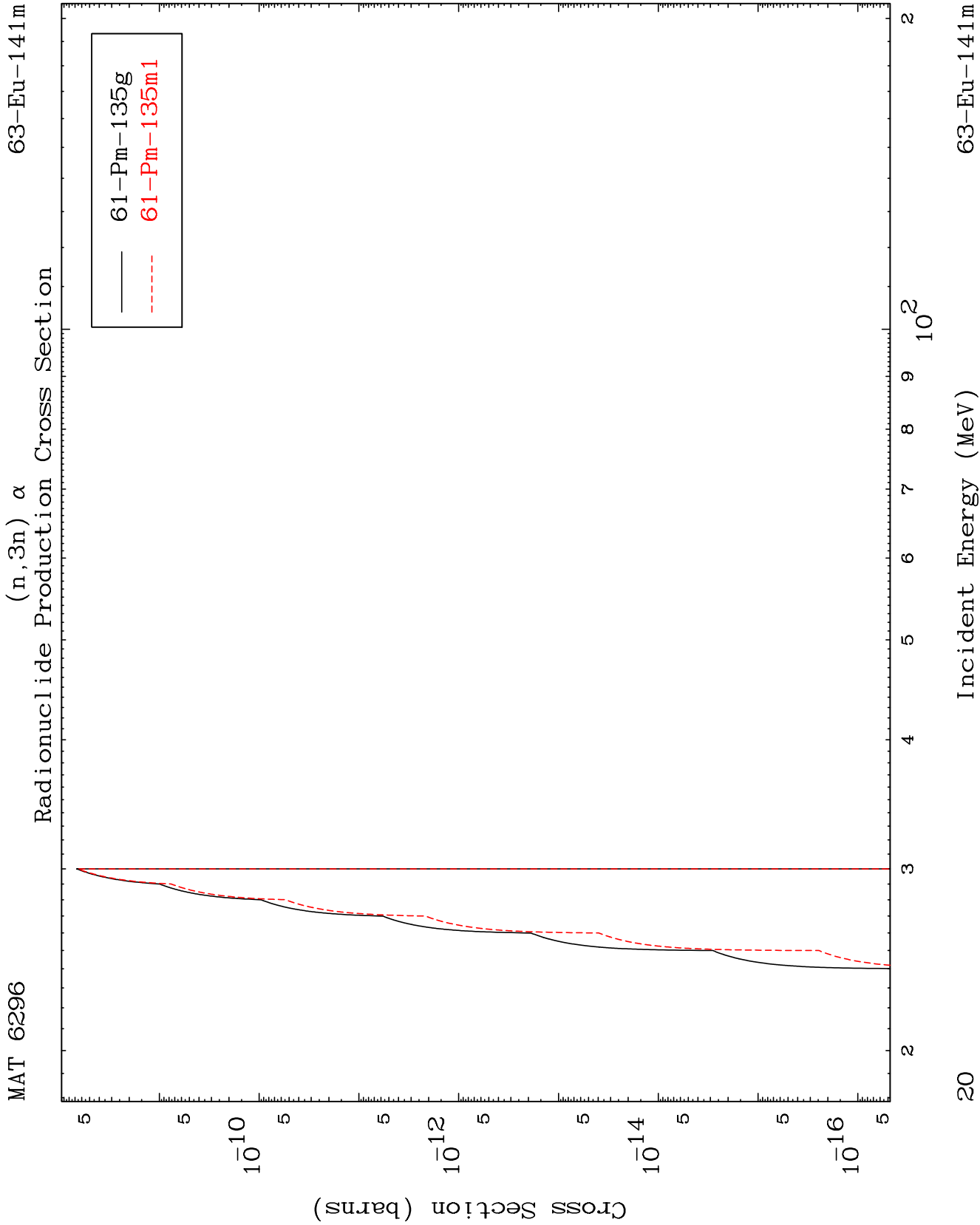


63-Eu-141m

Incident Energy (MeV)

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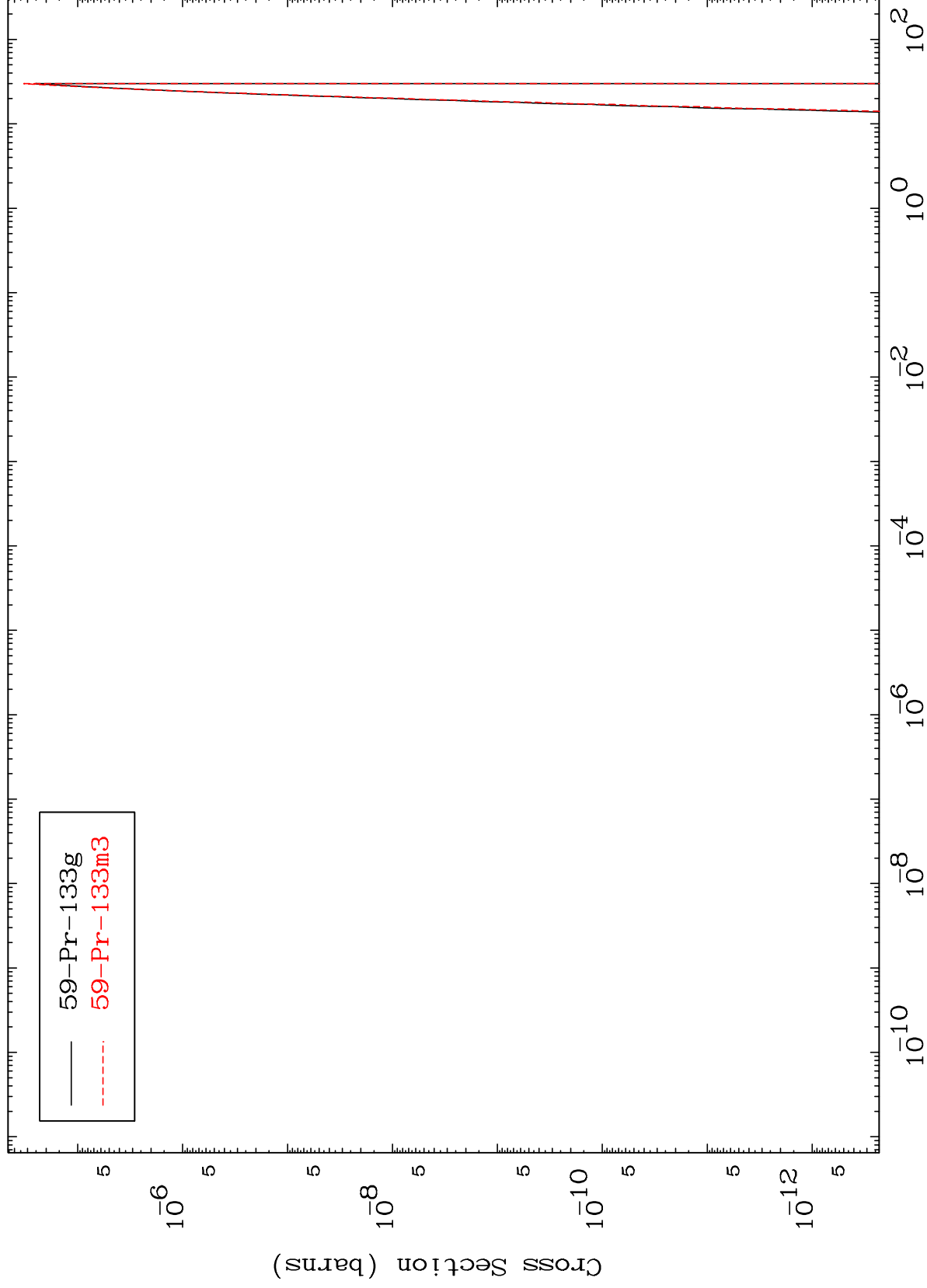


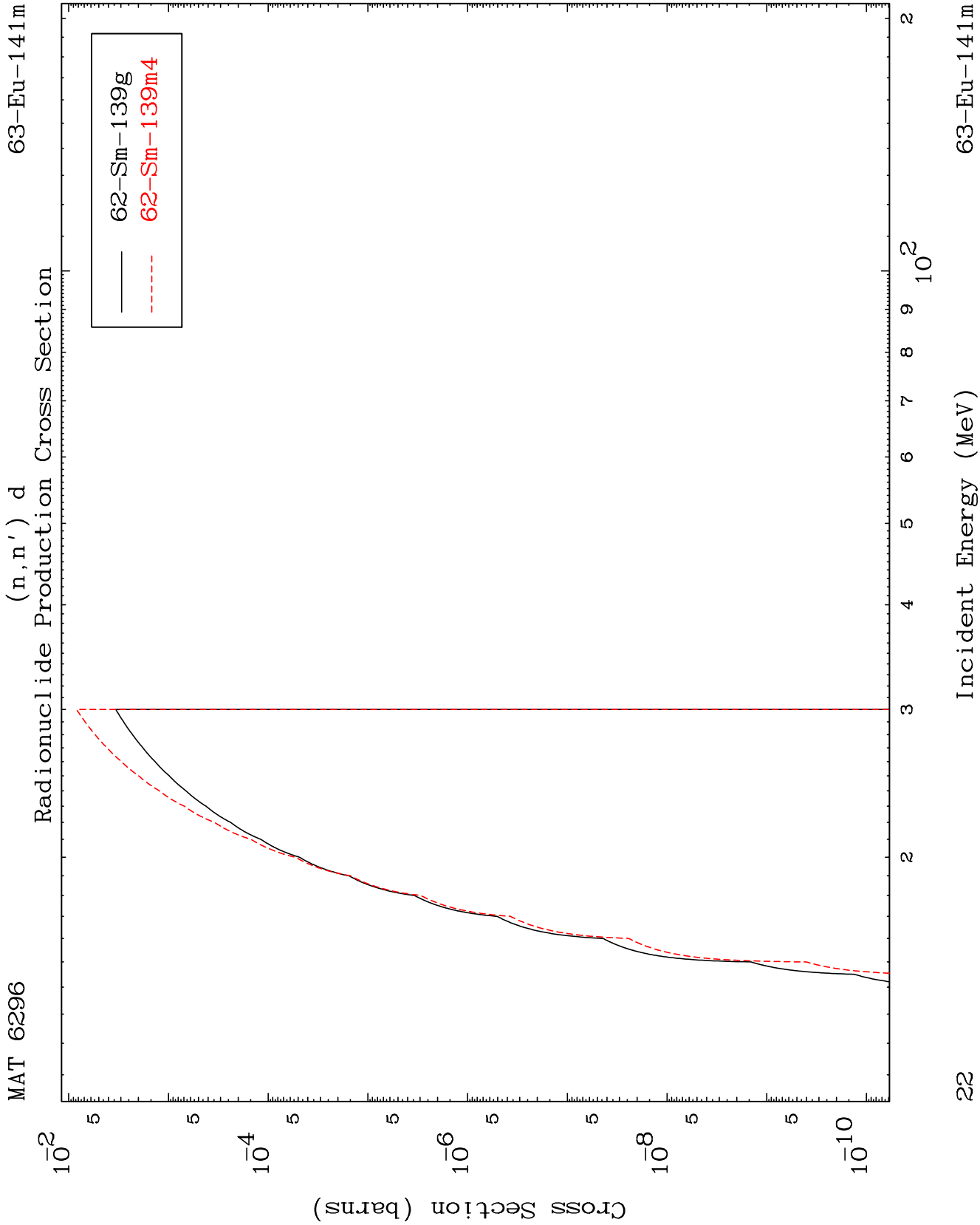


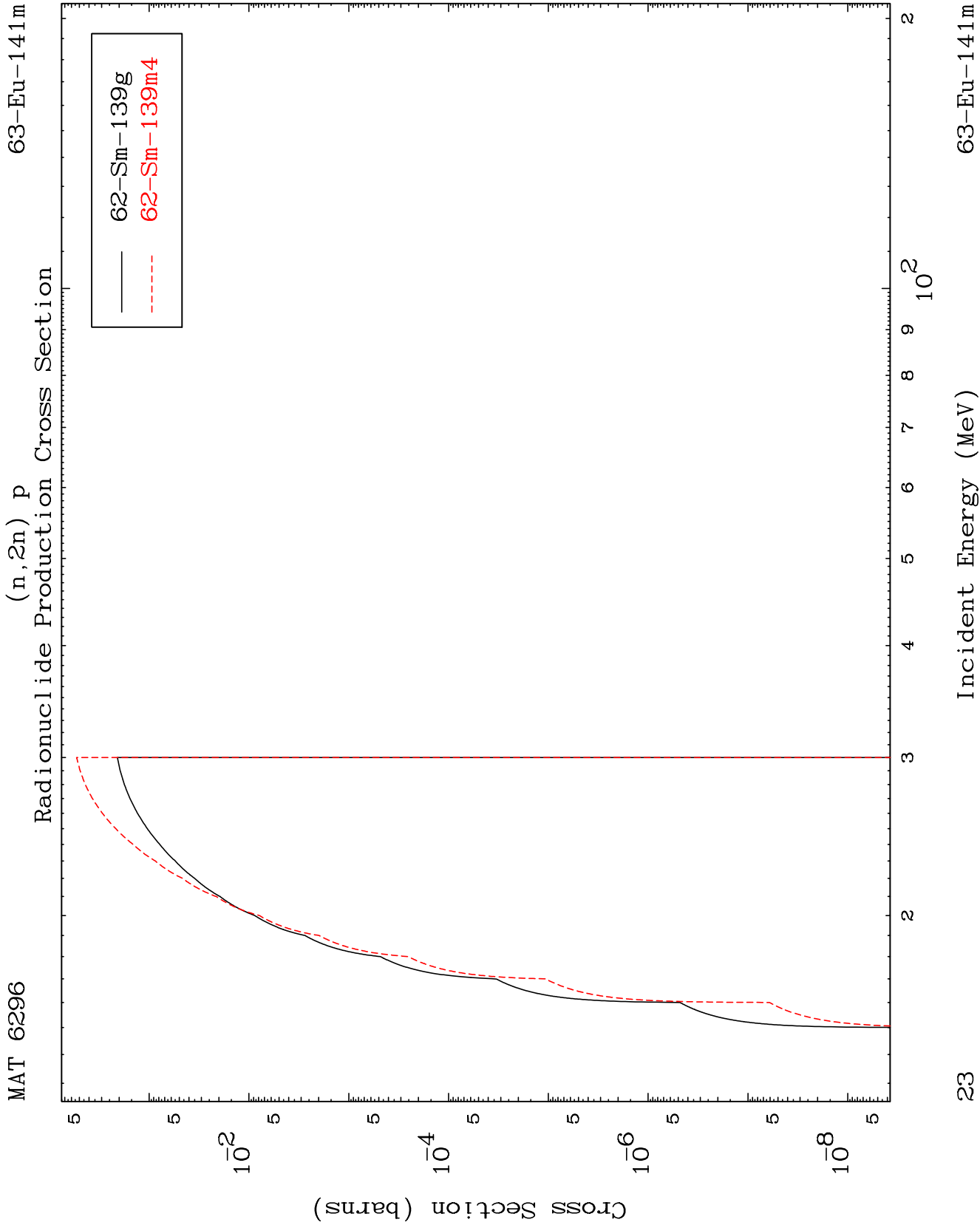
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63-Eu-141m

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



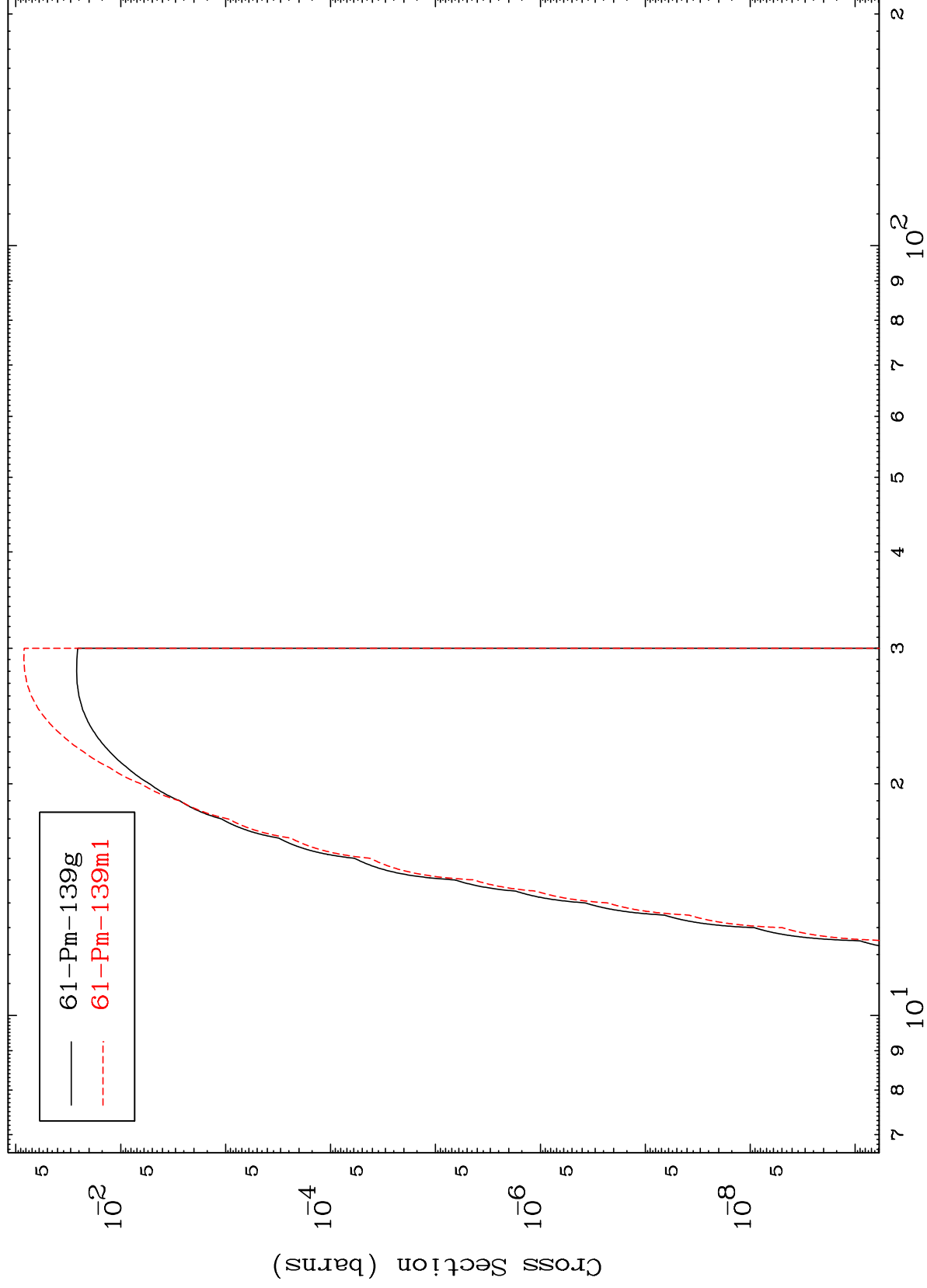




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(n,2n) p
Radionuclide Production Cross Section



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Incident Energy (MeV)

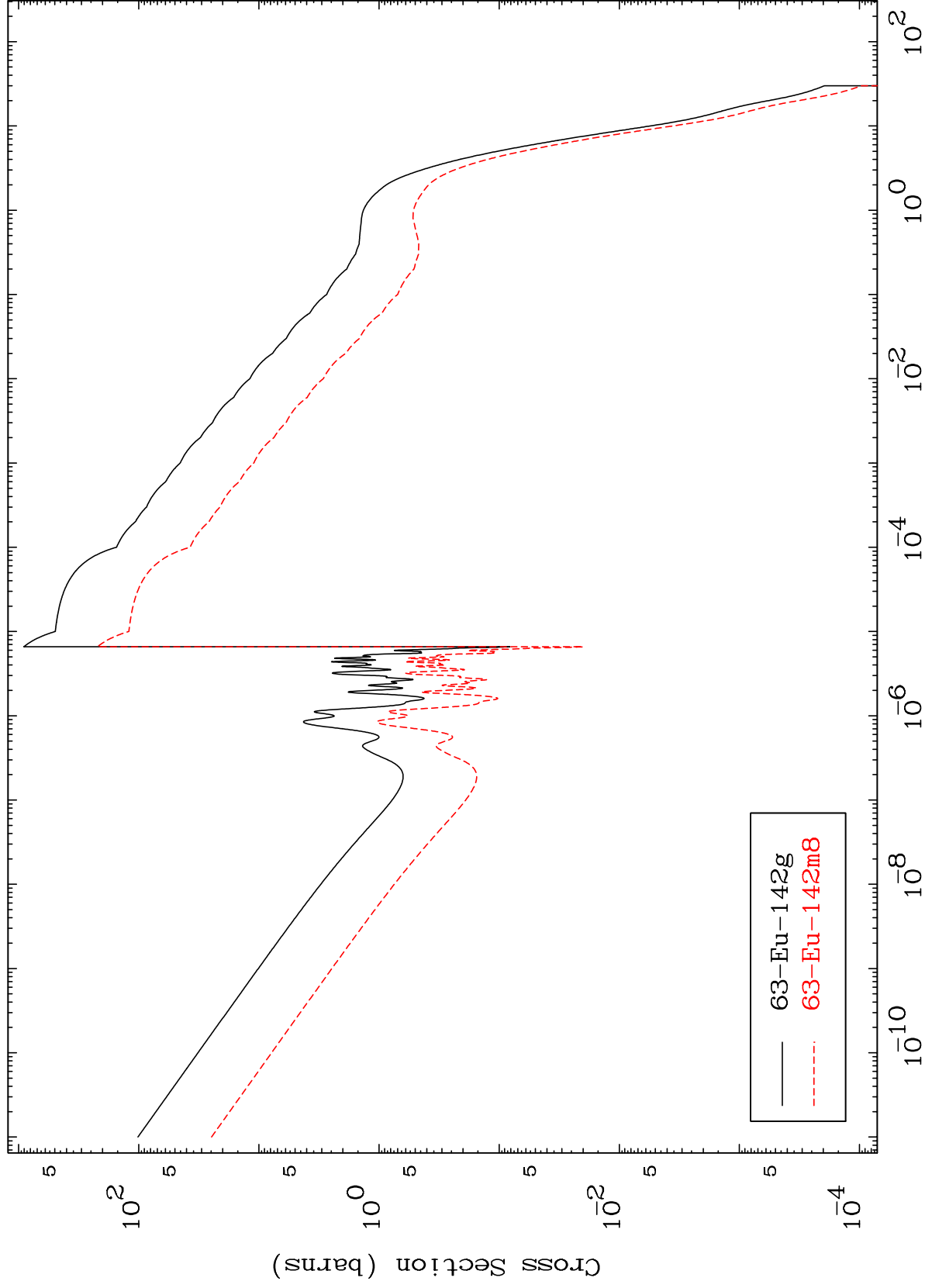
24

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Radionuclide Production Cross Section

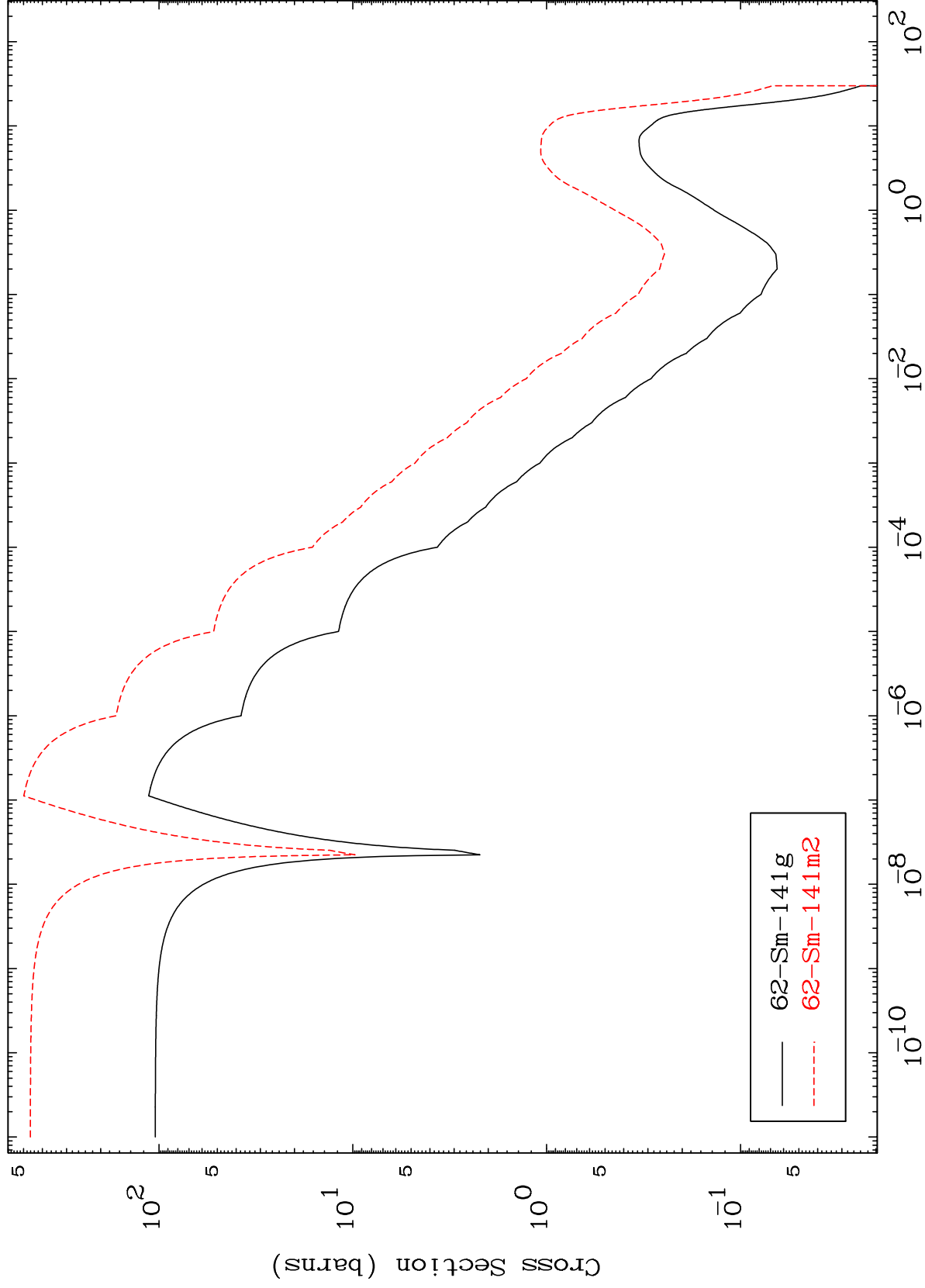
(n, γ)

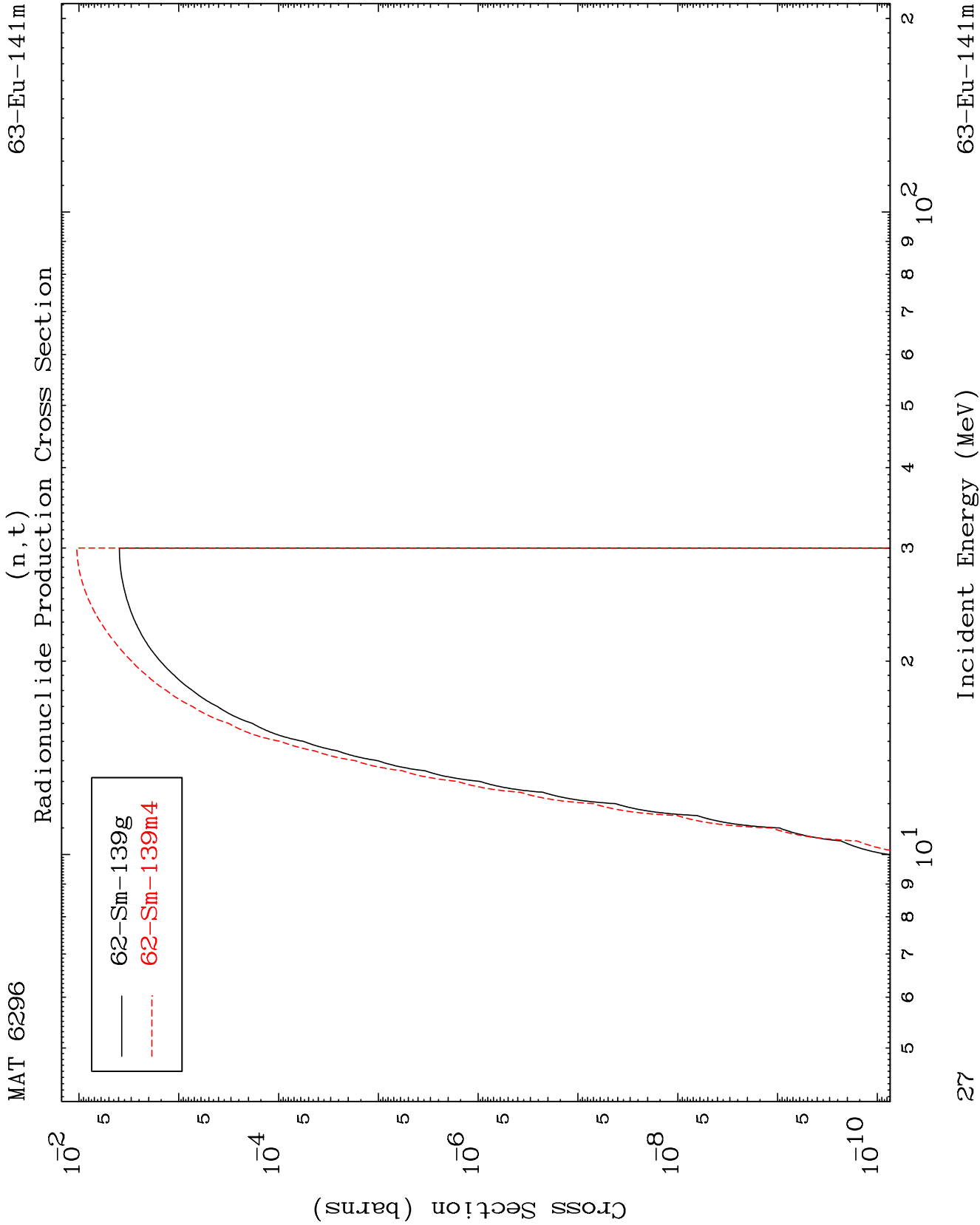


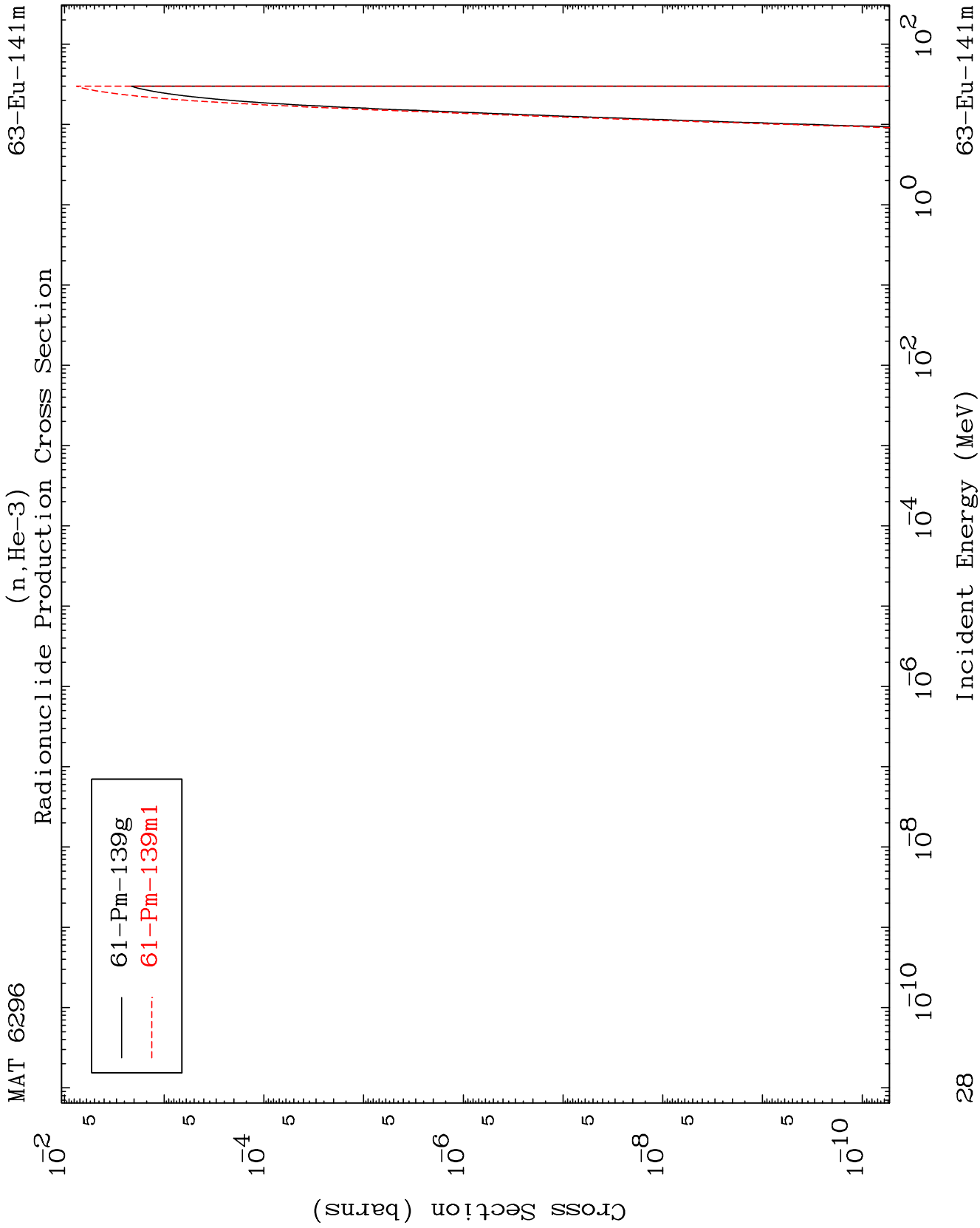
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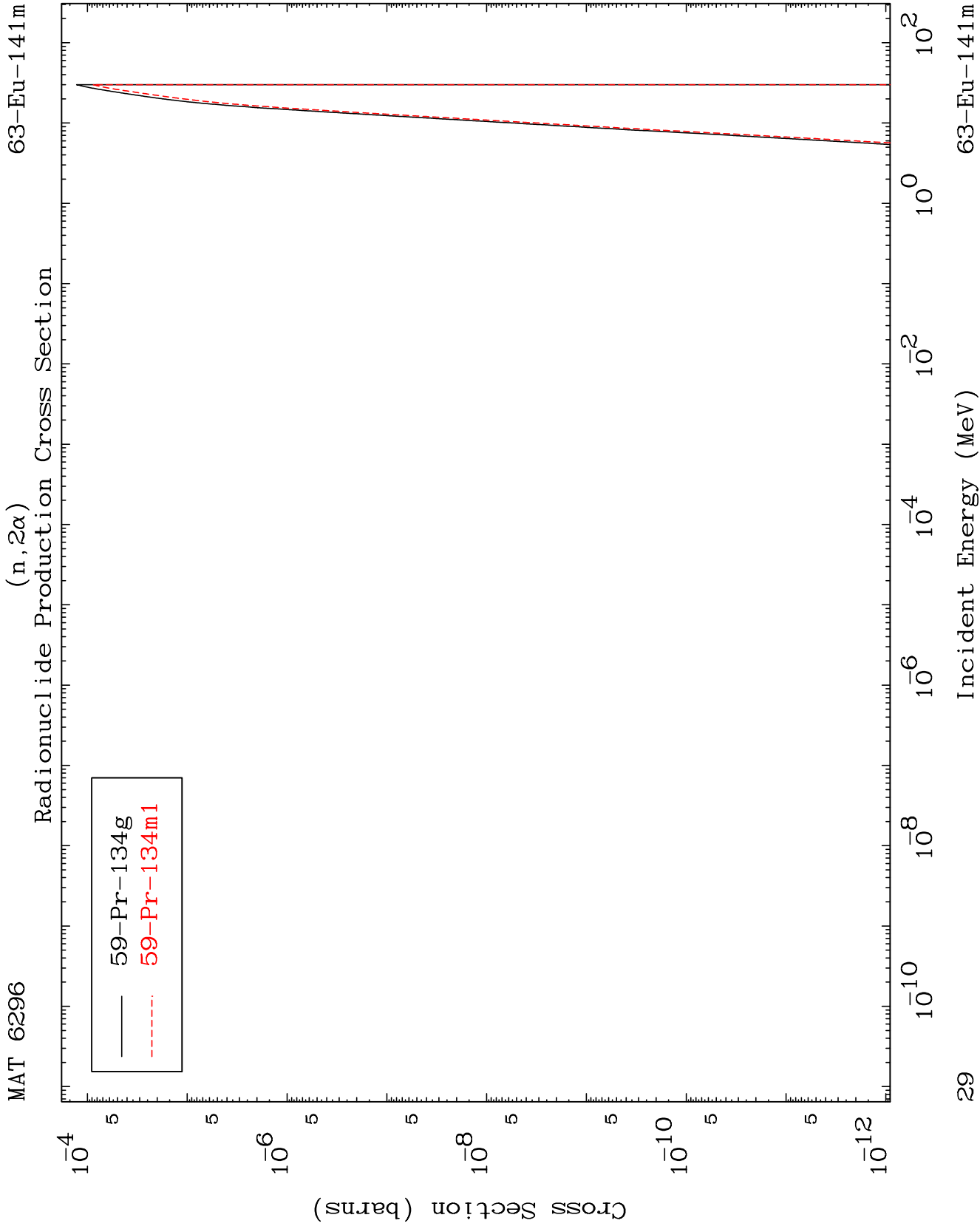
63-Eu-141m

Radionuclide Production Cross Section (n,p)







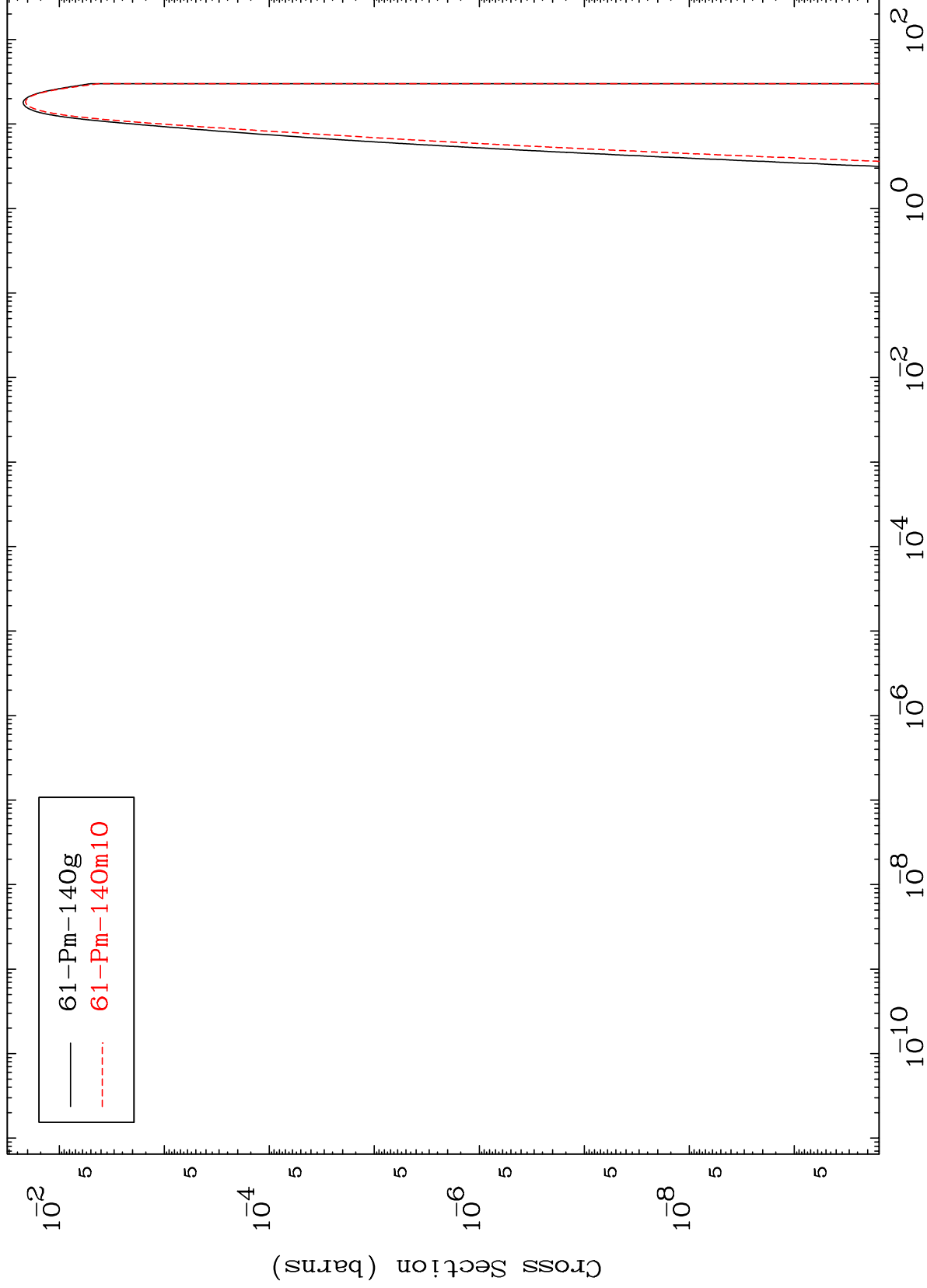
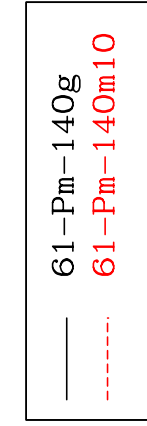


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(n,2p)

63-Eu-141m

Radionuclide Production Cross Section



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Incident Energy (MeV)

63-Eu-141m

