

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

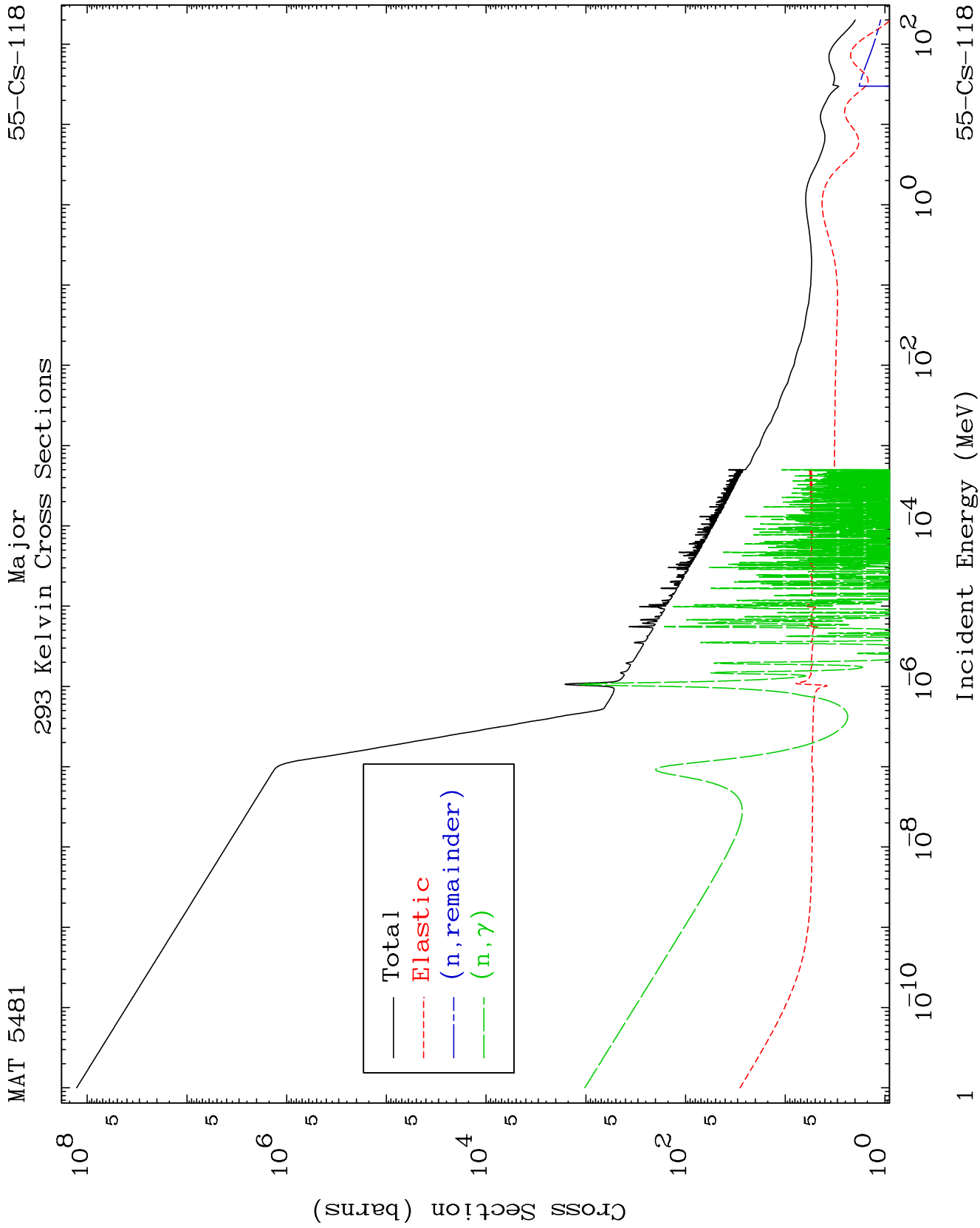
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

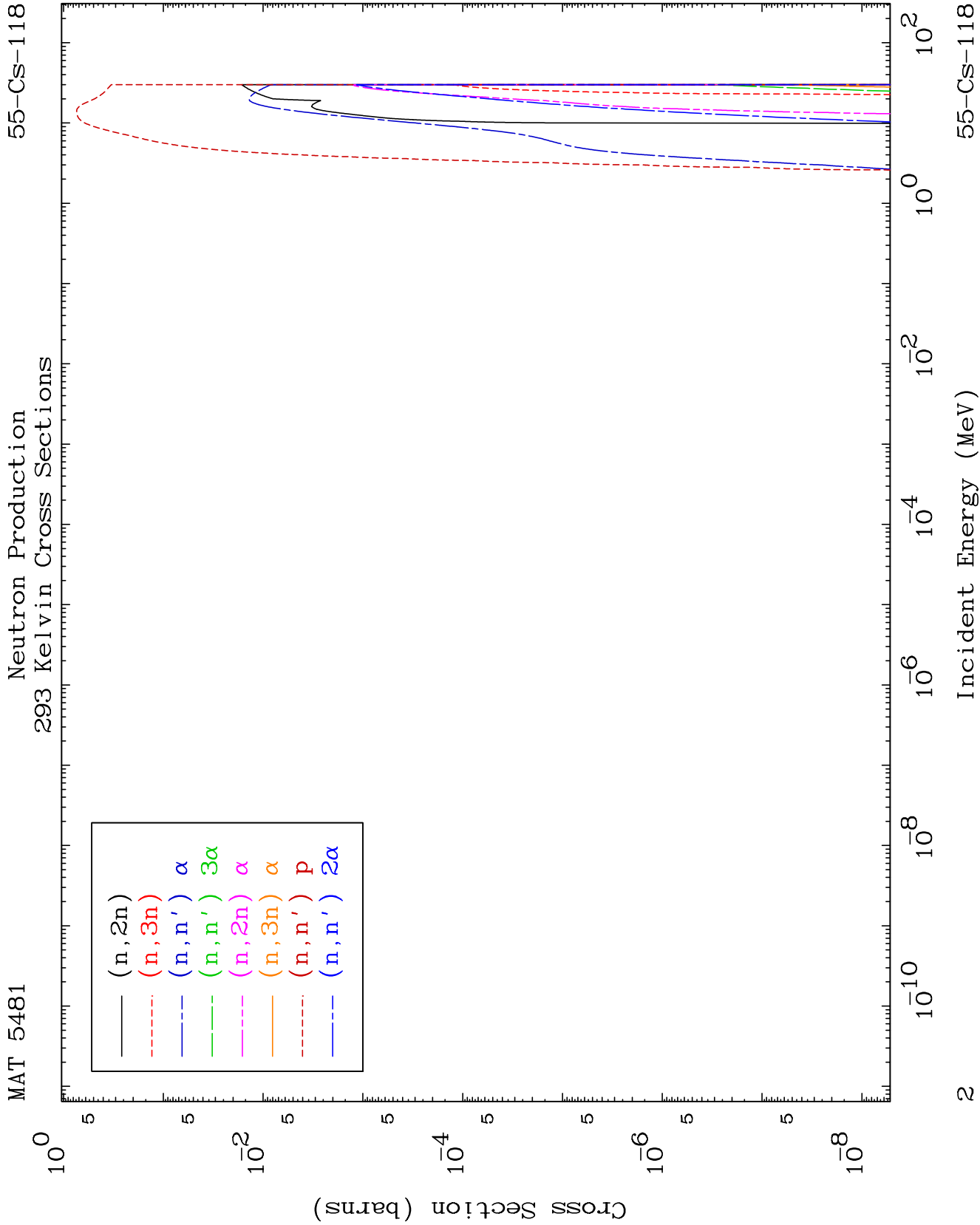
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

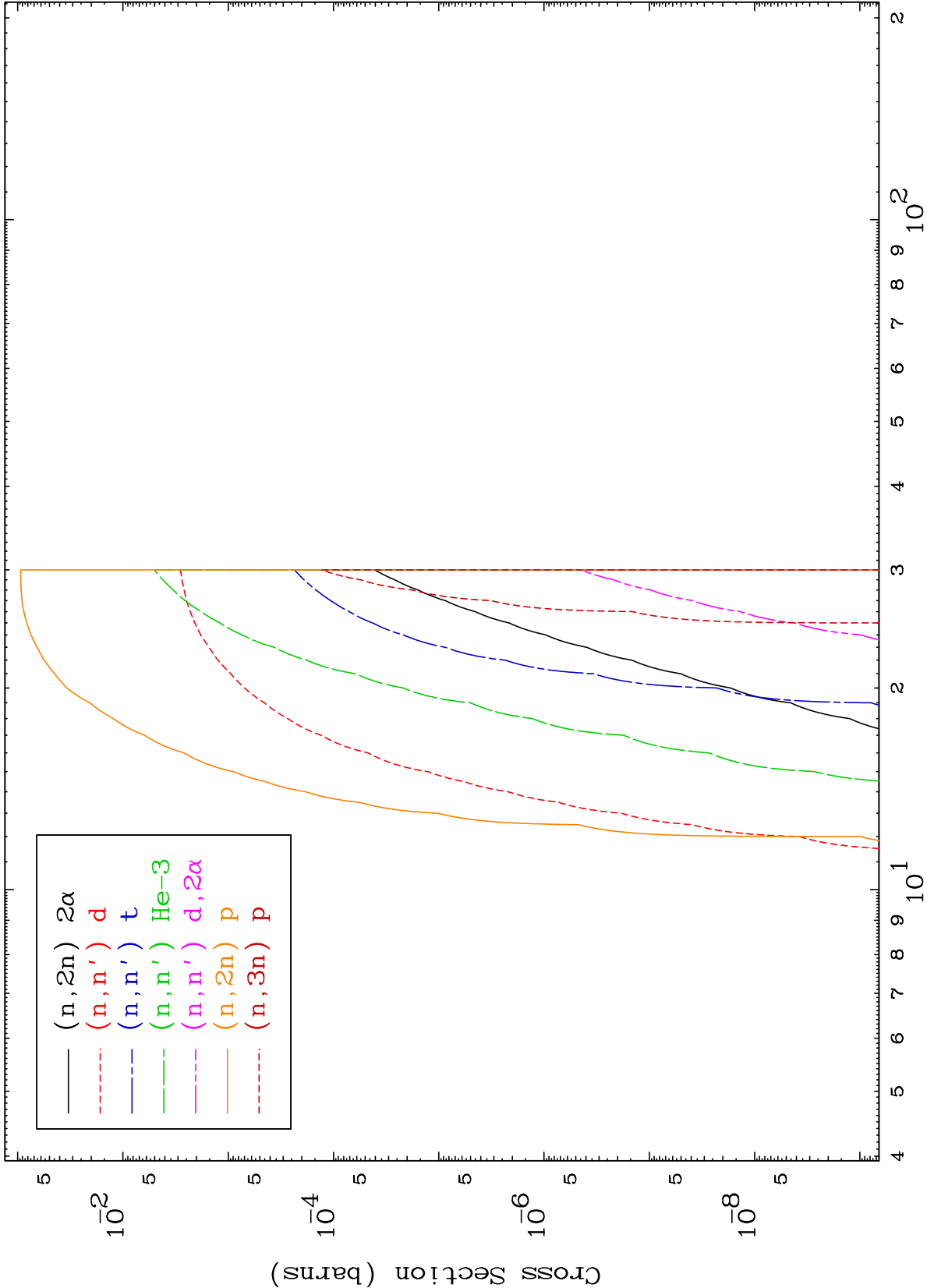




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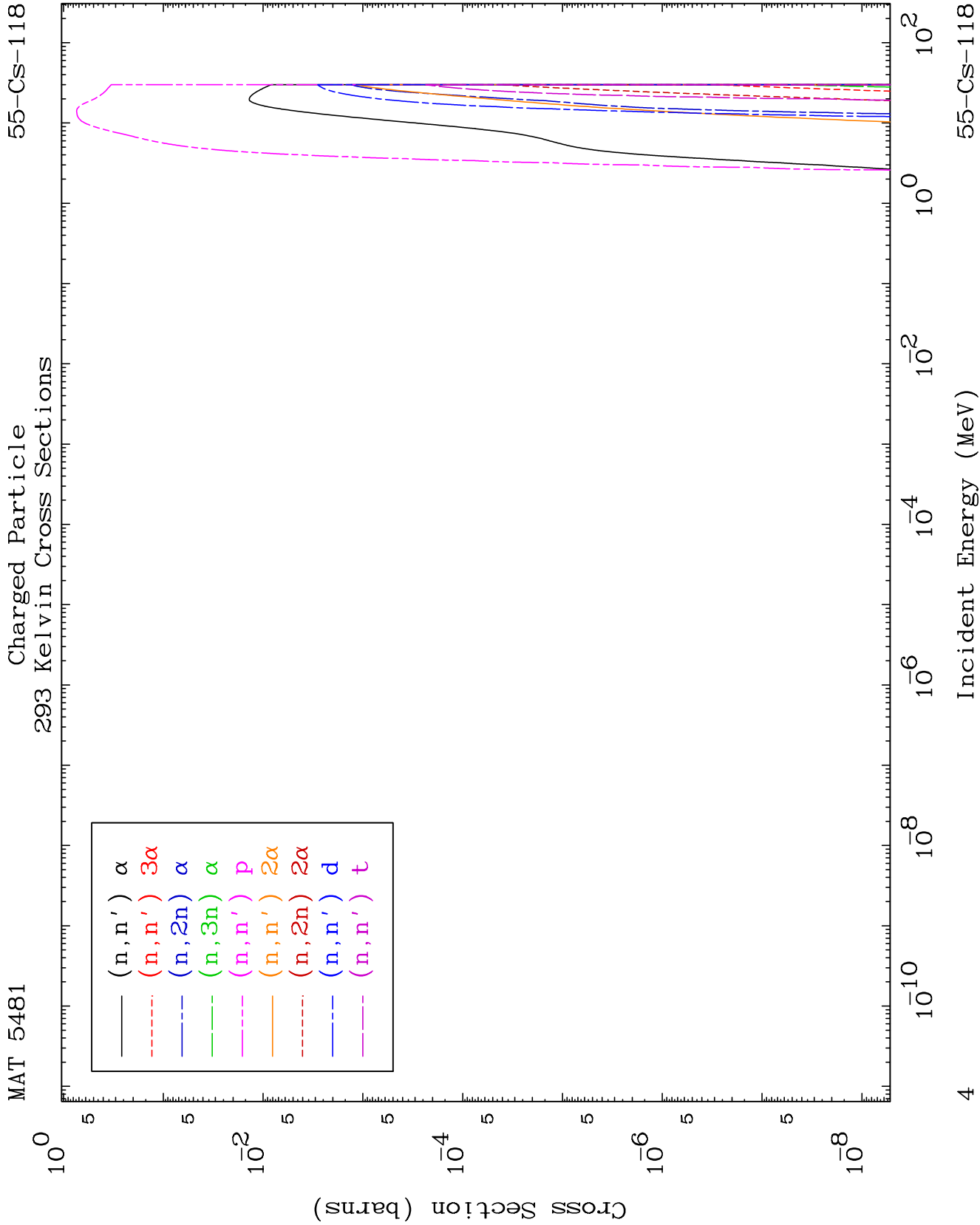
Neutron Production
293 Kelvin Cross Sections

55-Cs-118



Incident Energy (MeV)

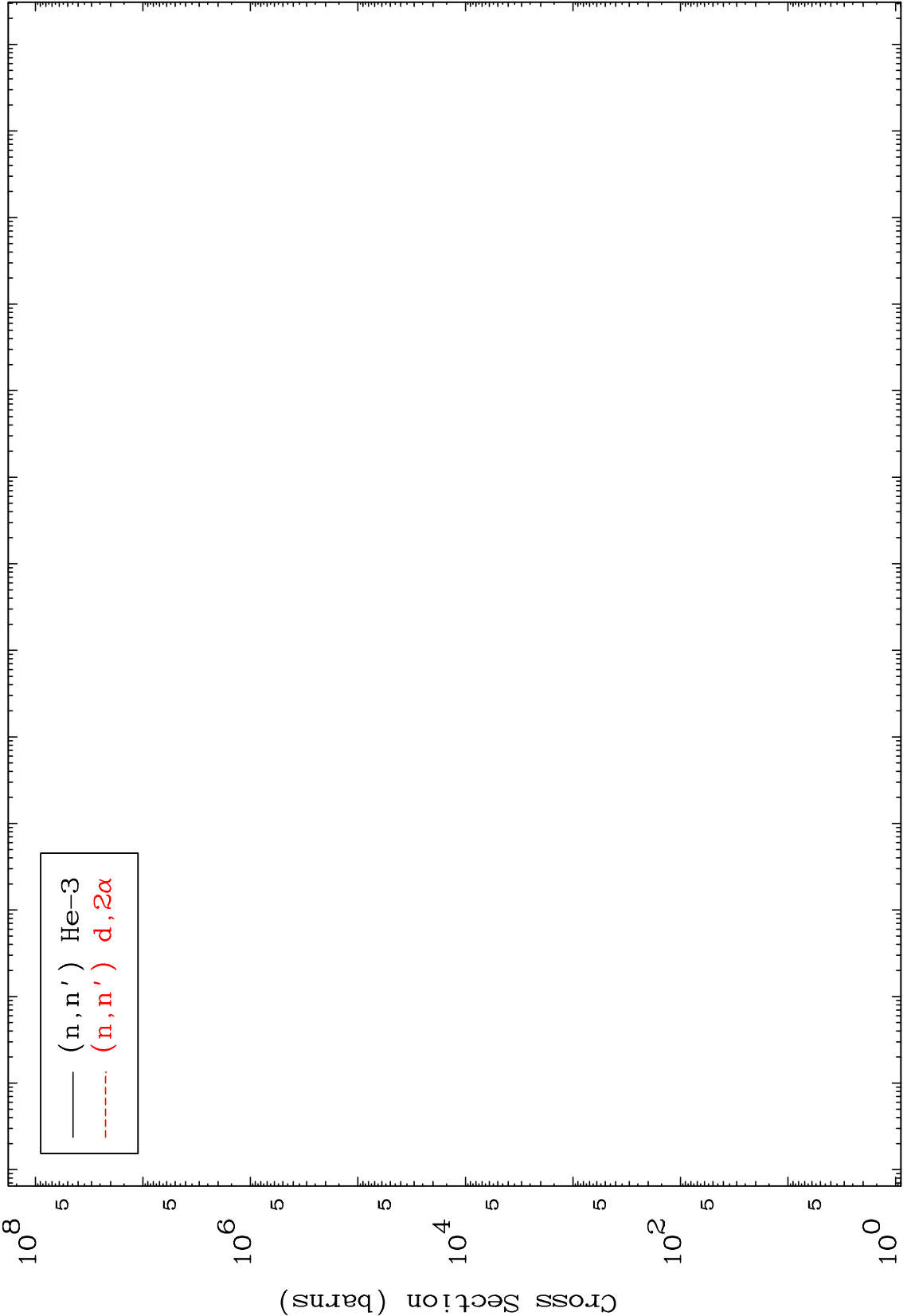
55-Cs-118



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Charged Particle
293 Kelvin Cross Sections

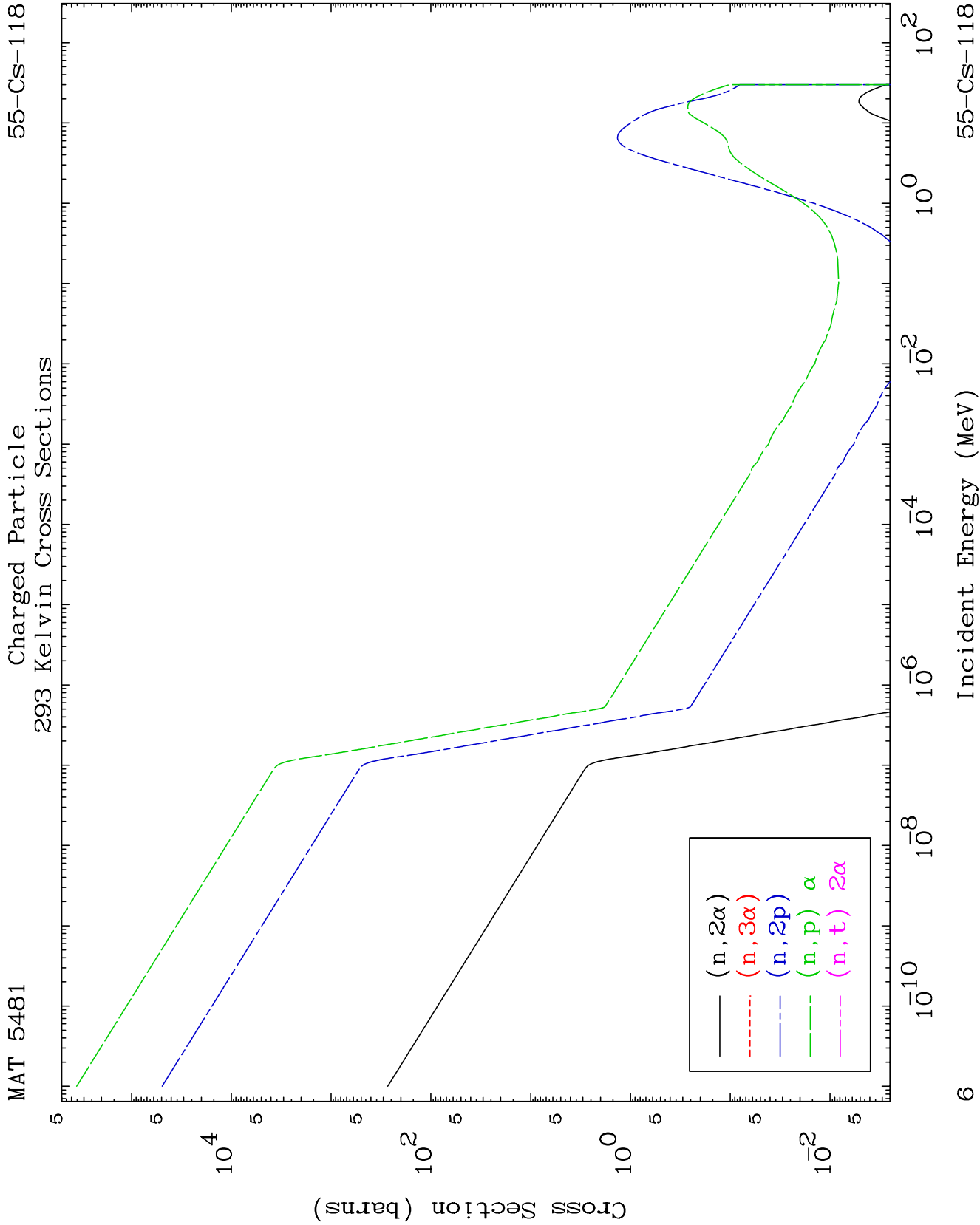
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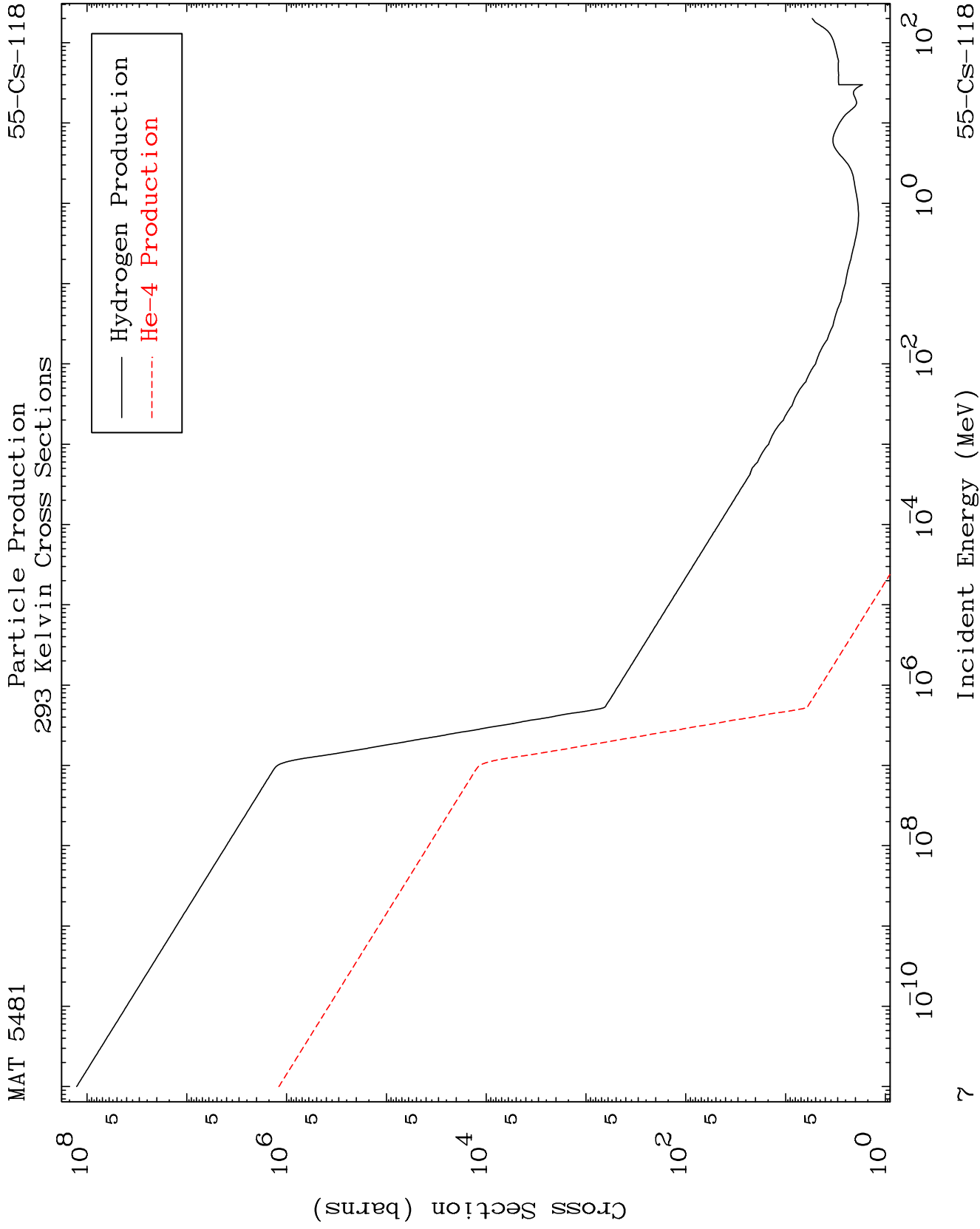


5

Incident Energy (MeV)

55-Cs-118

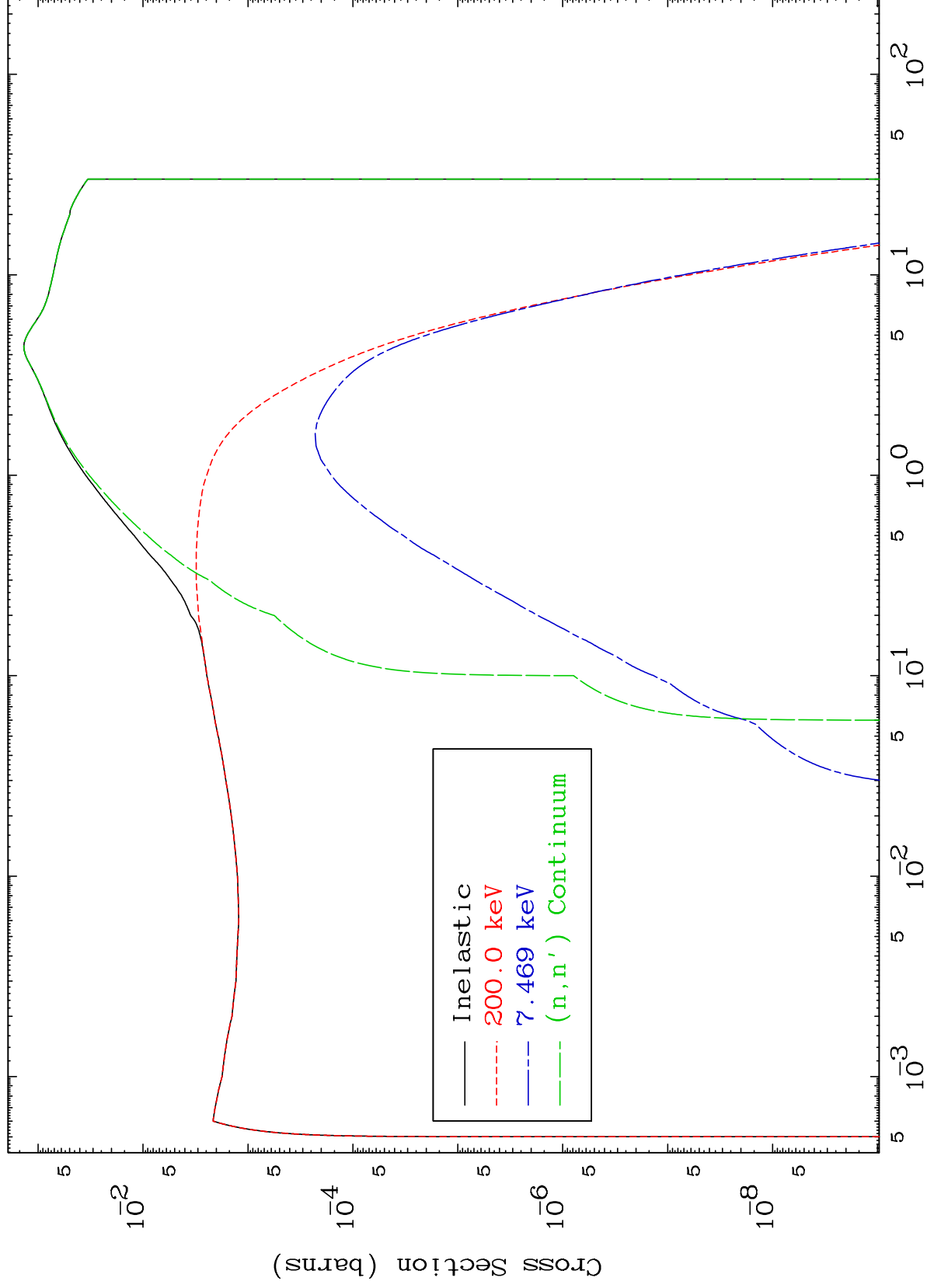




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55-Cs-118

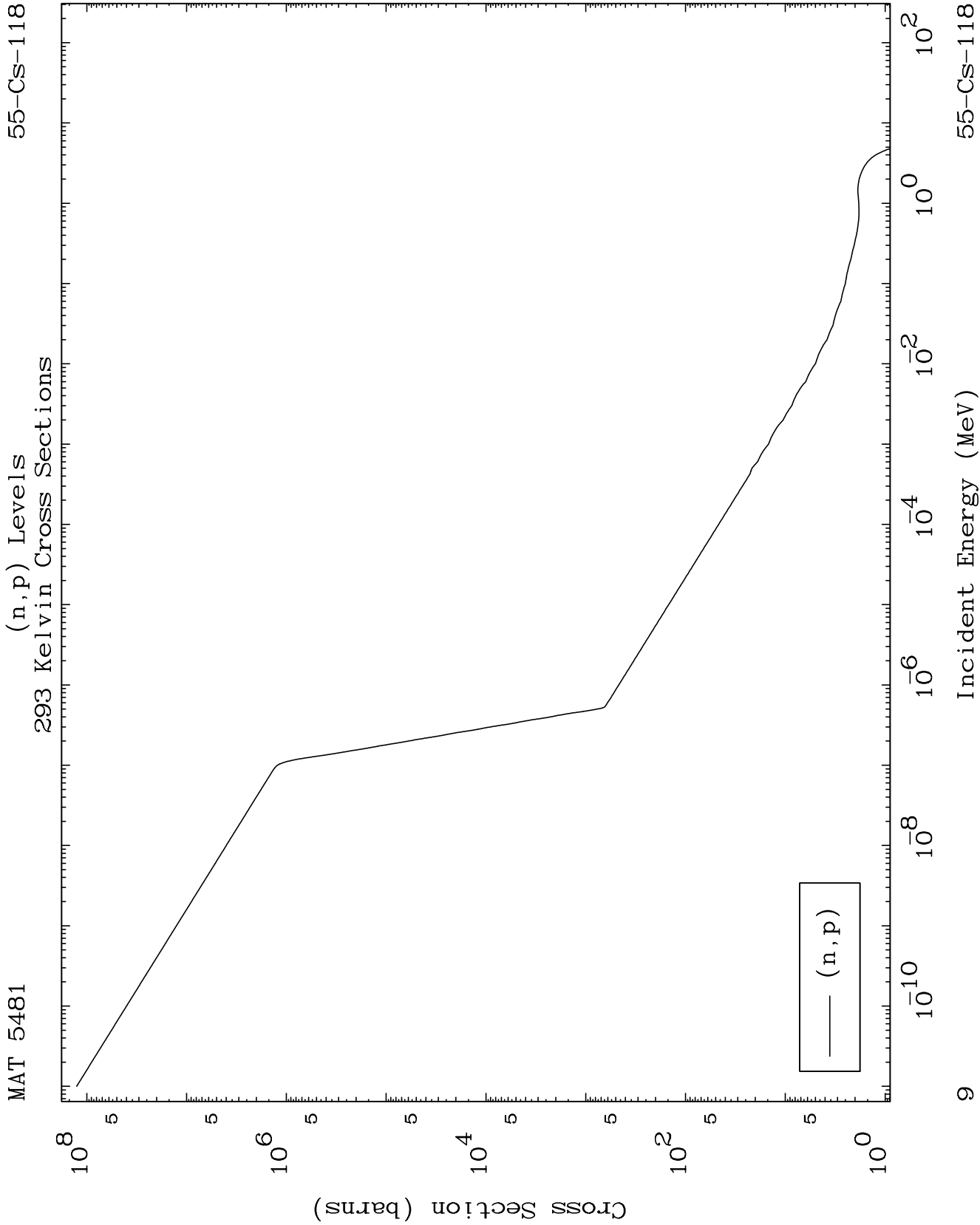
(n,n') Level
293 Kelvin Cross Sections

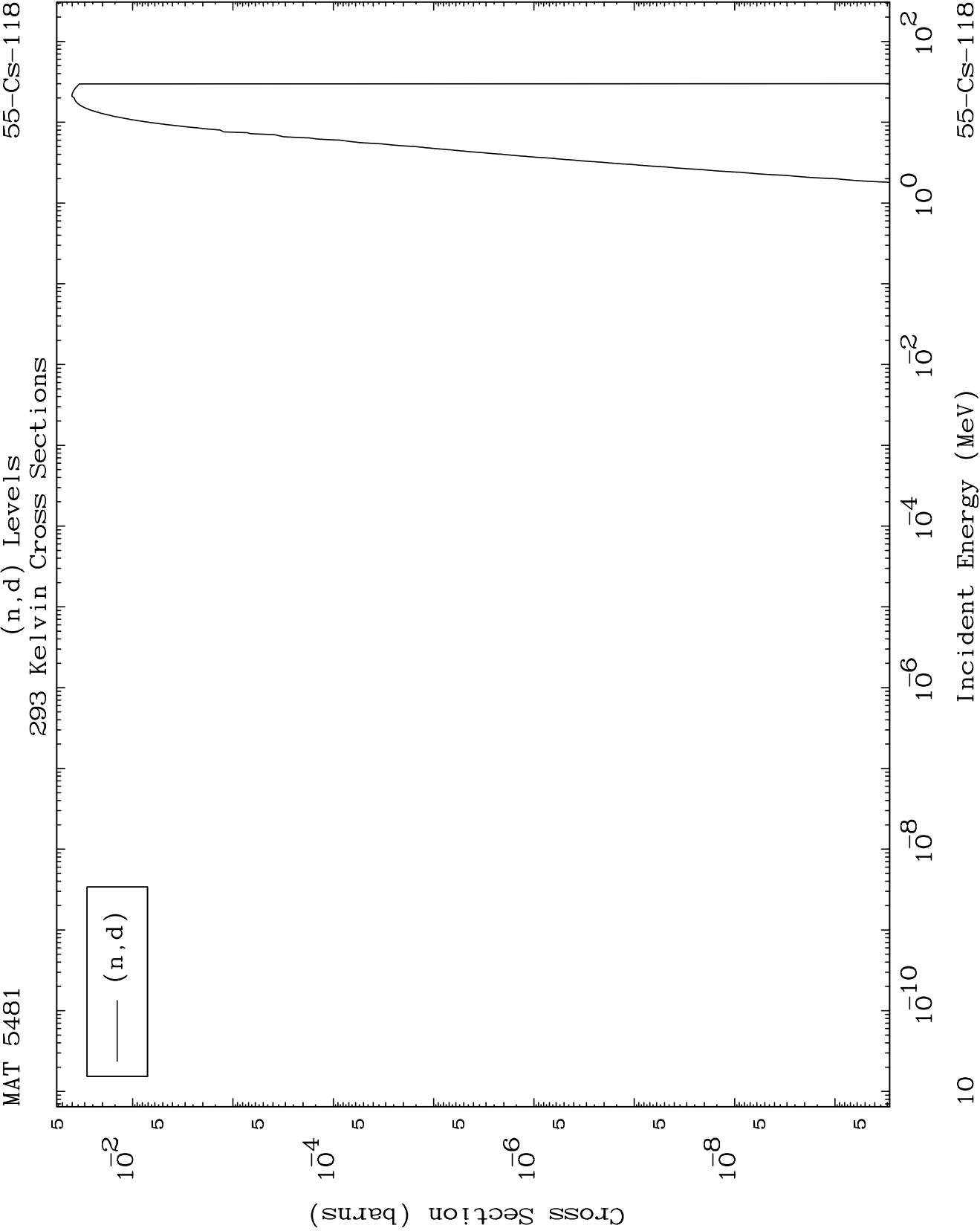


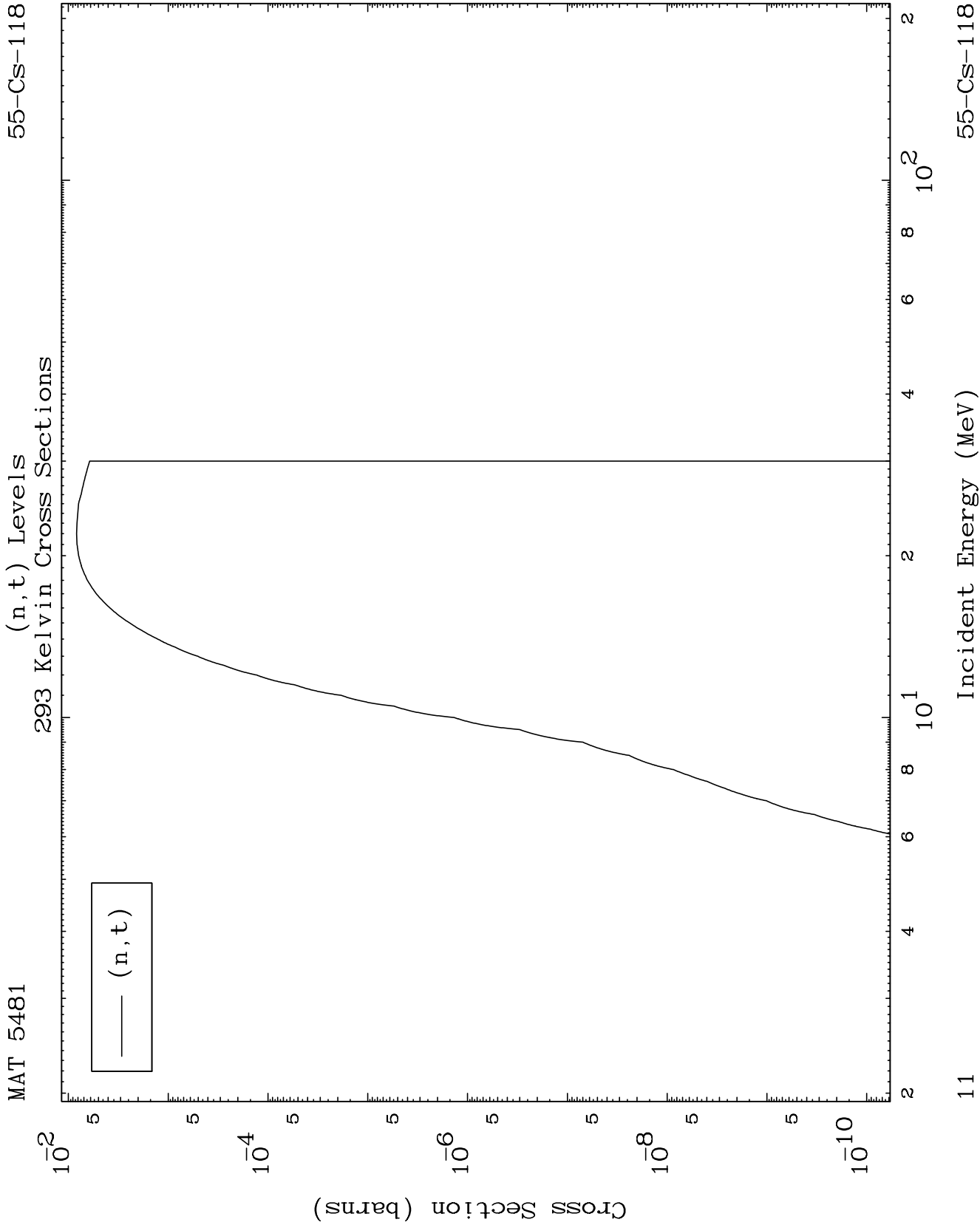
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Incident Energy (MeV)

8



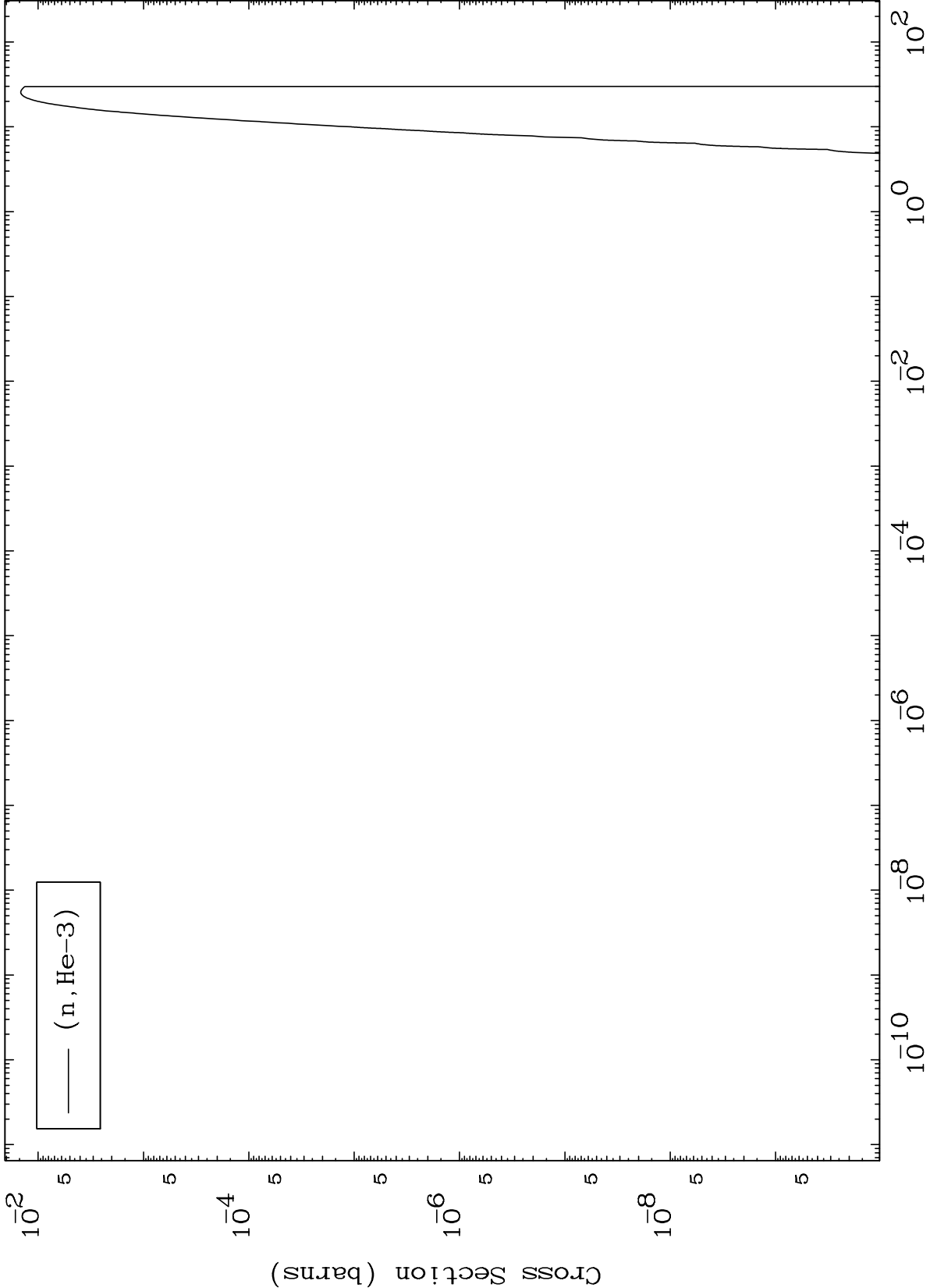




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(n,He3) Levels
293 Kelvin Cross Sections

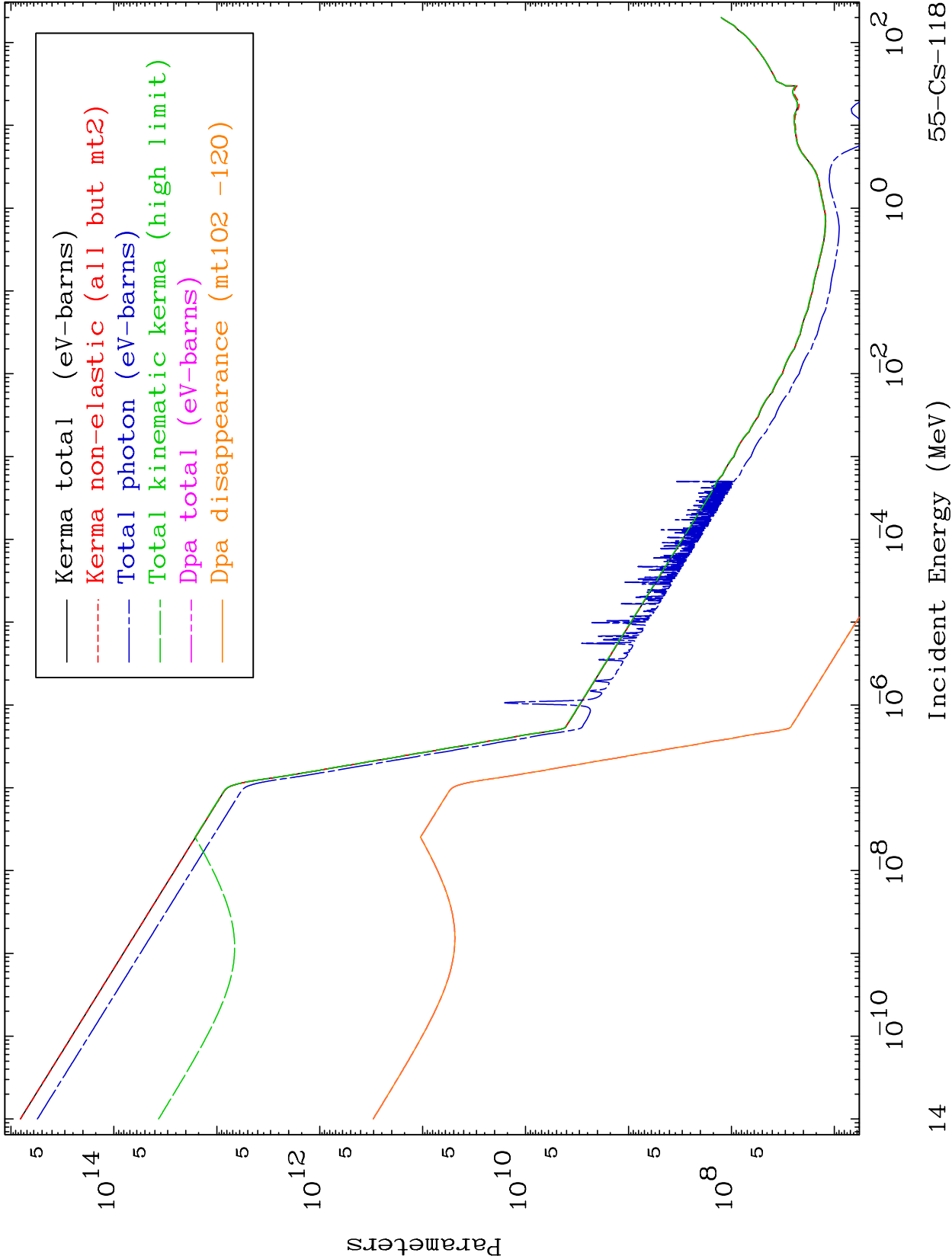
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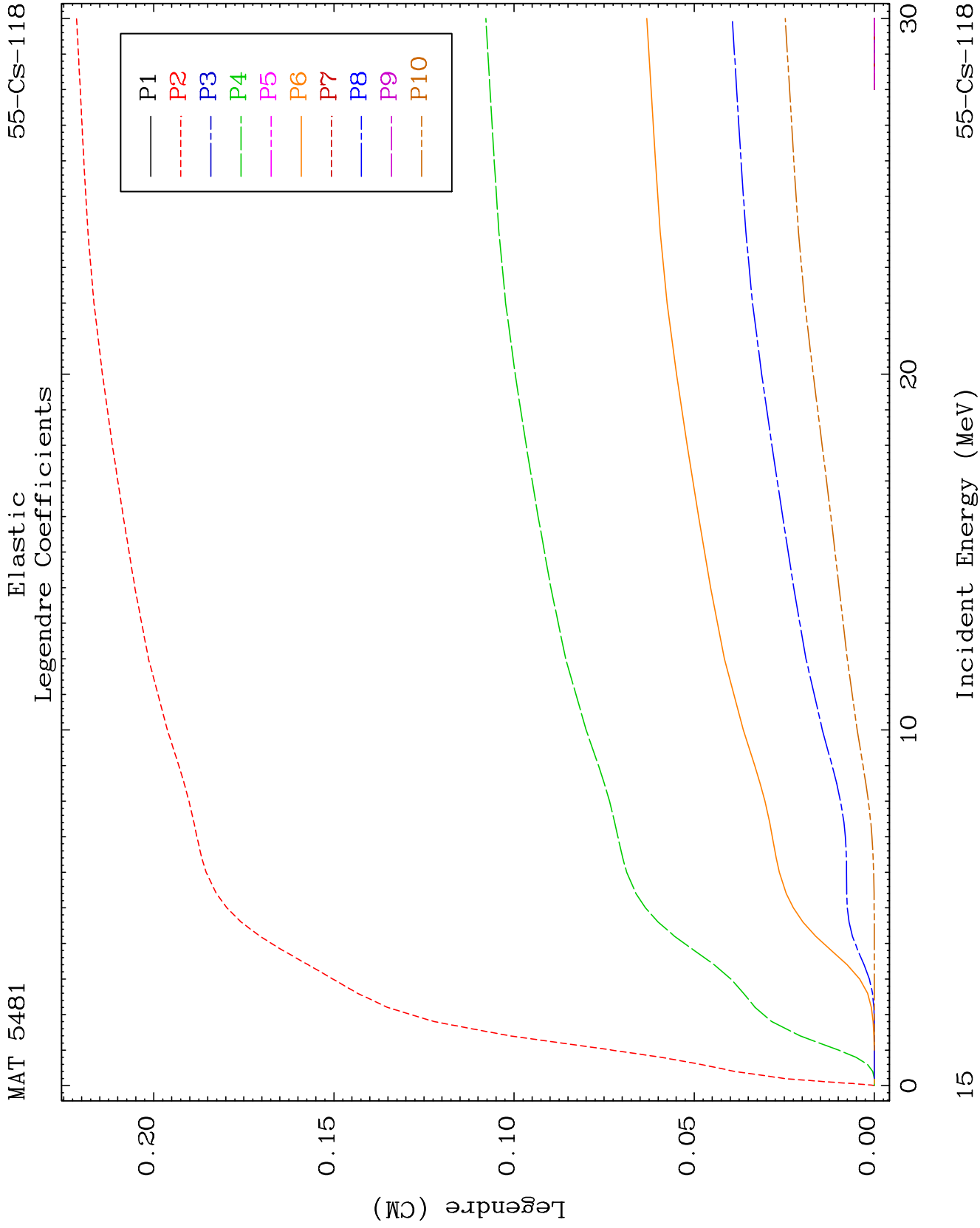


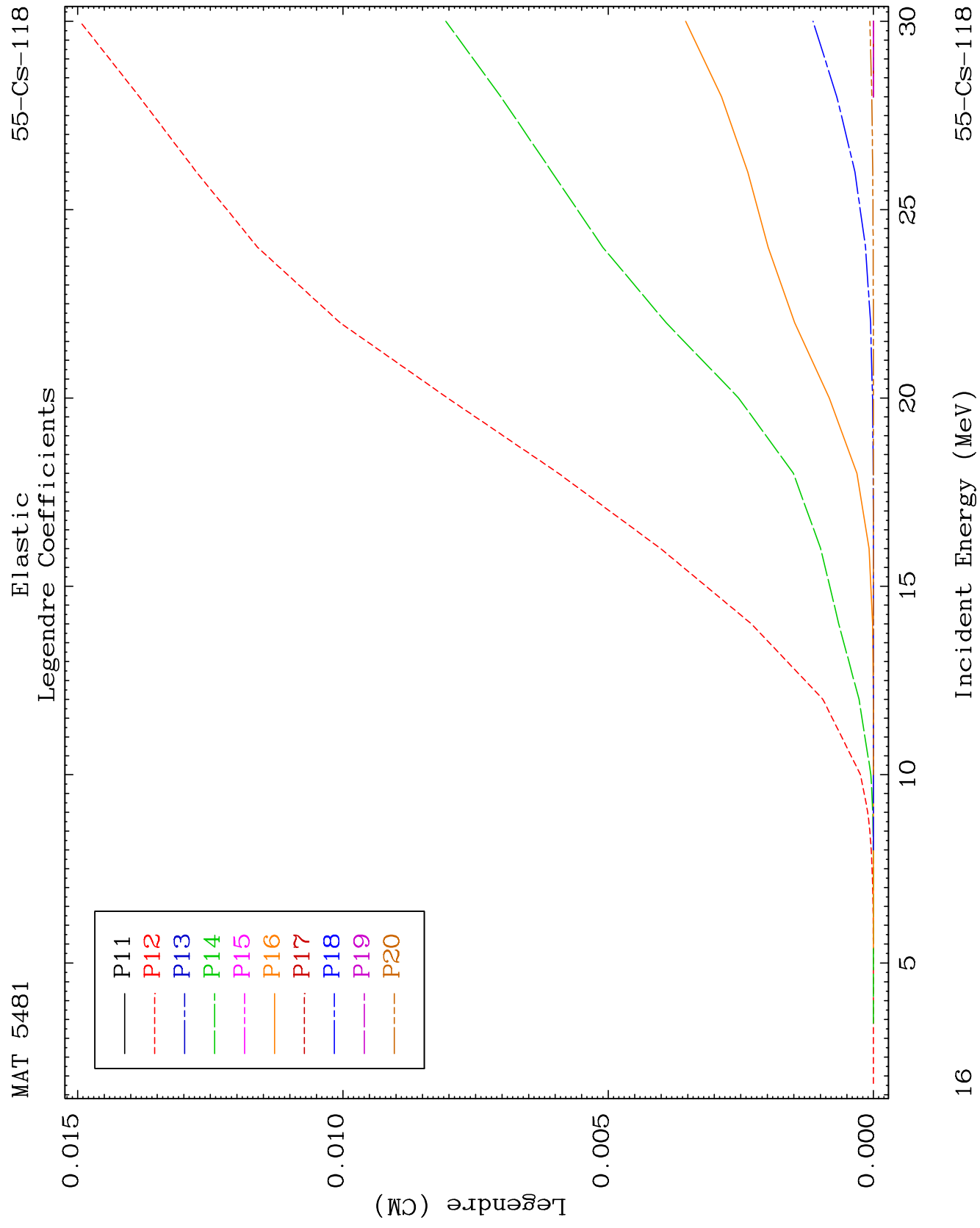
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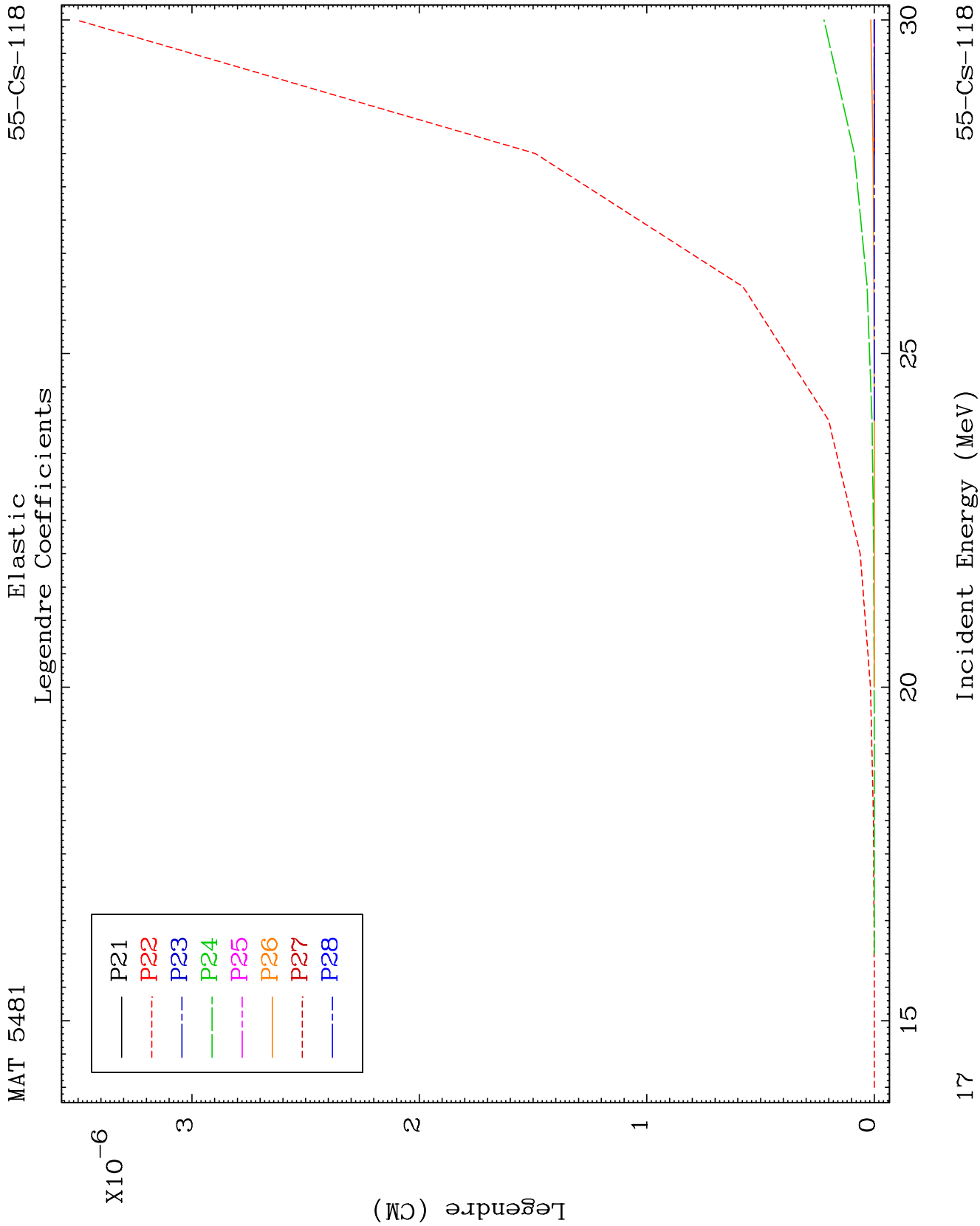
Incident Energy (MeV)

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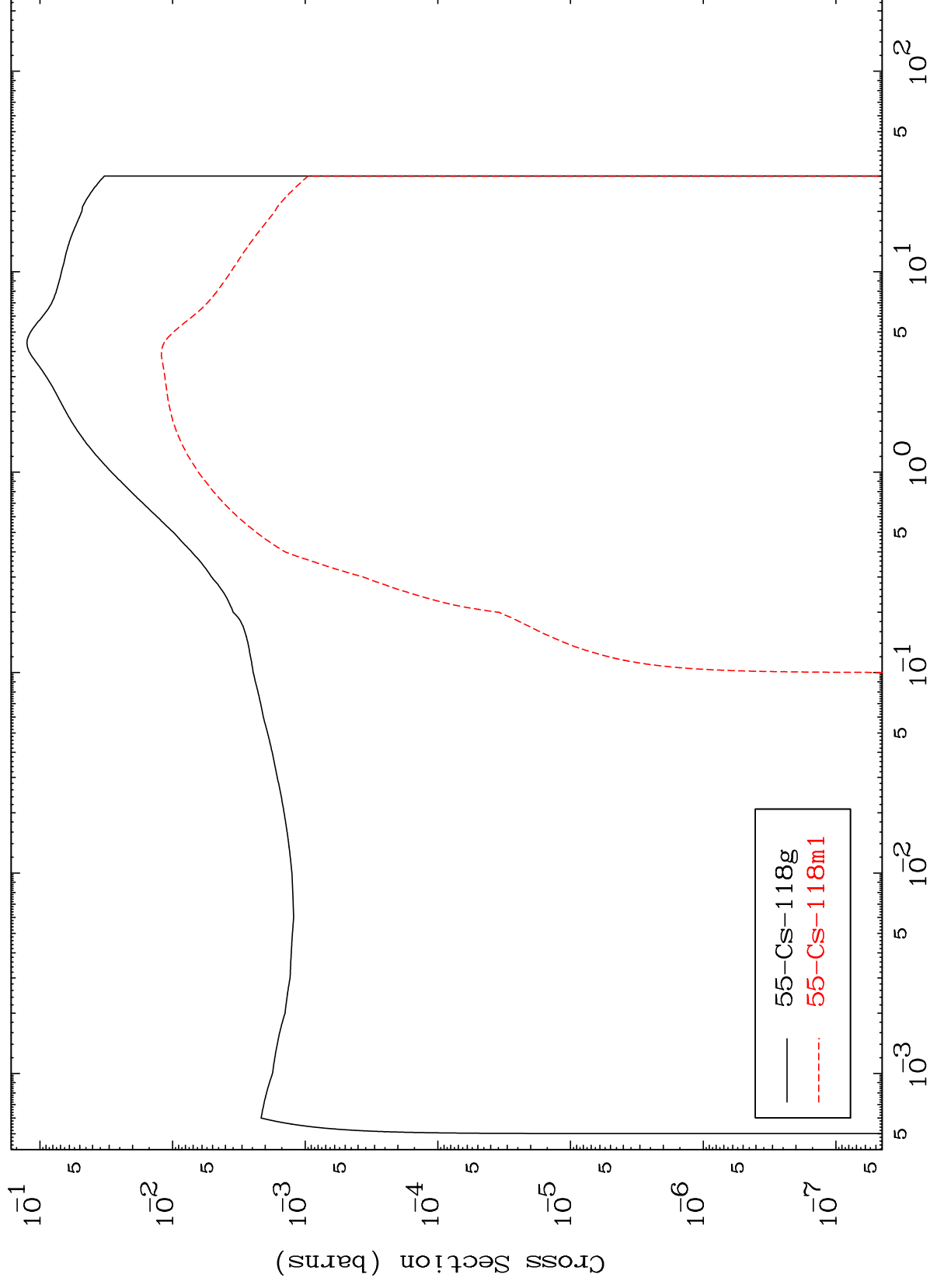




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Inelastic
Radionuclide Production Cross Section



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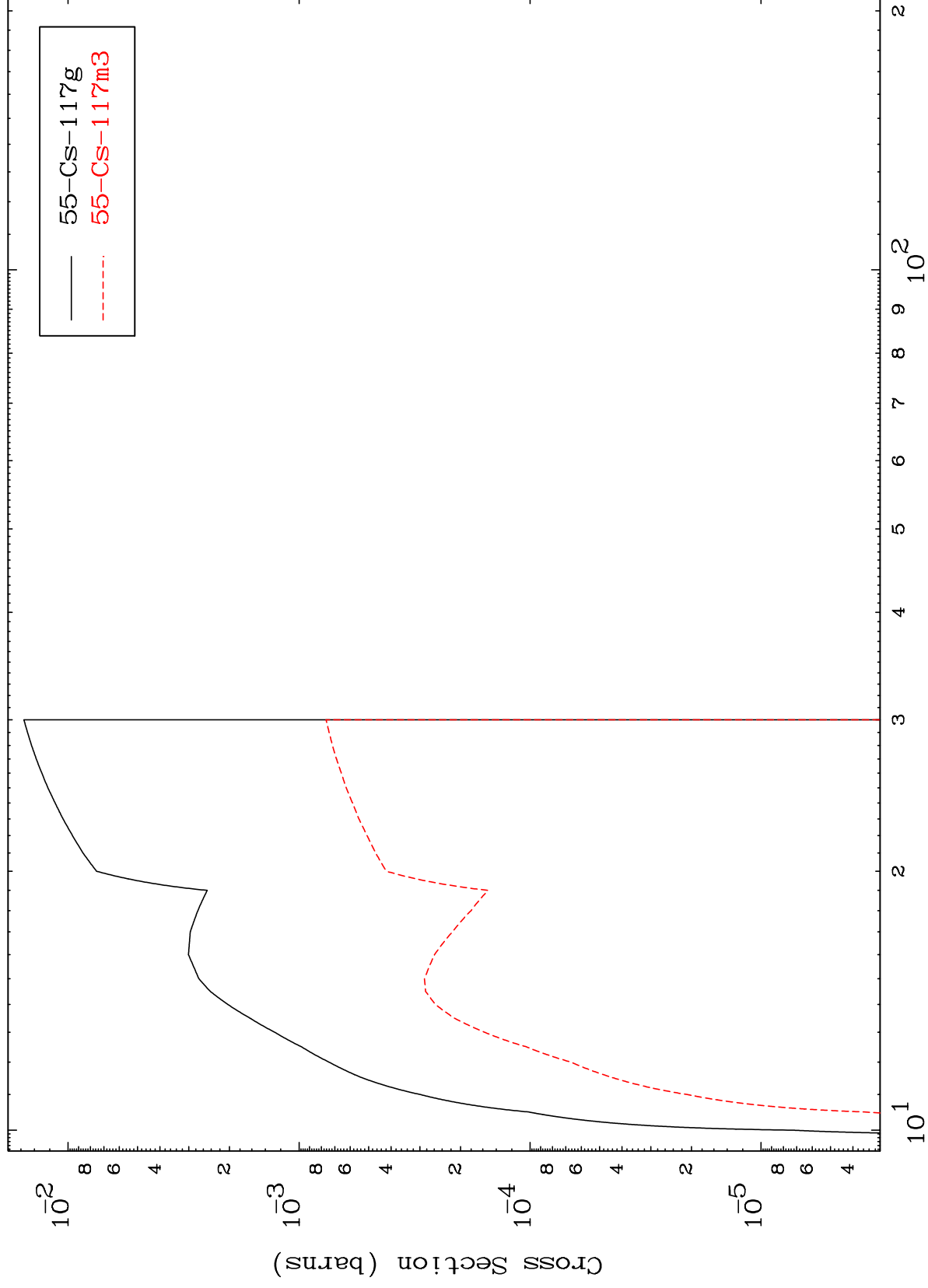
Incident Energy (MeV)

18

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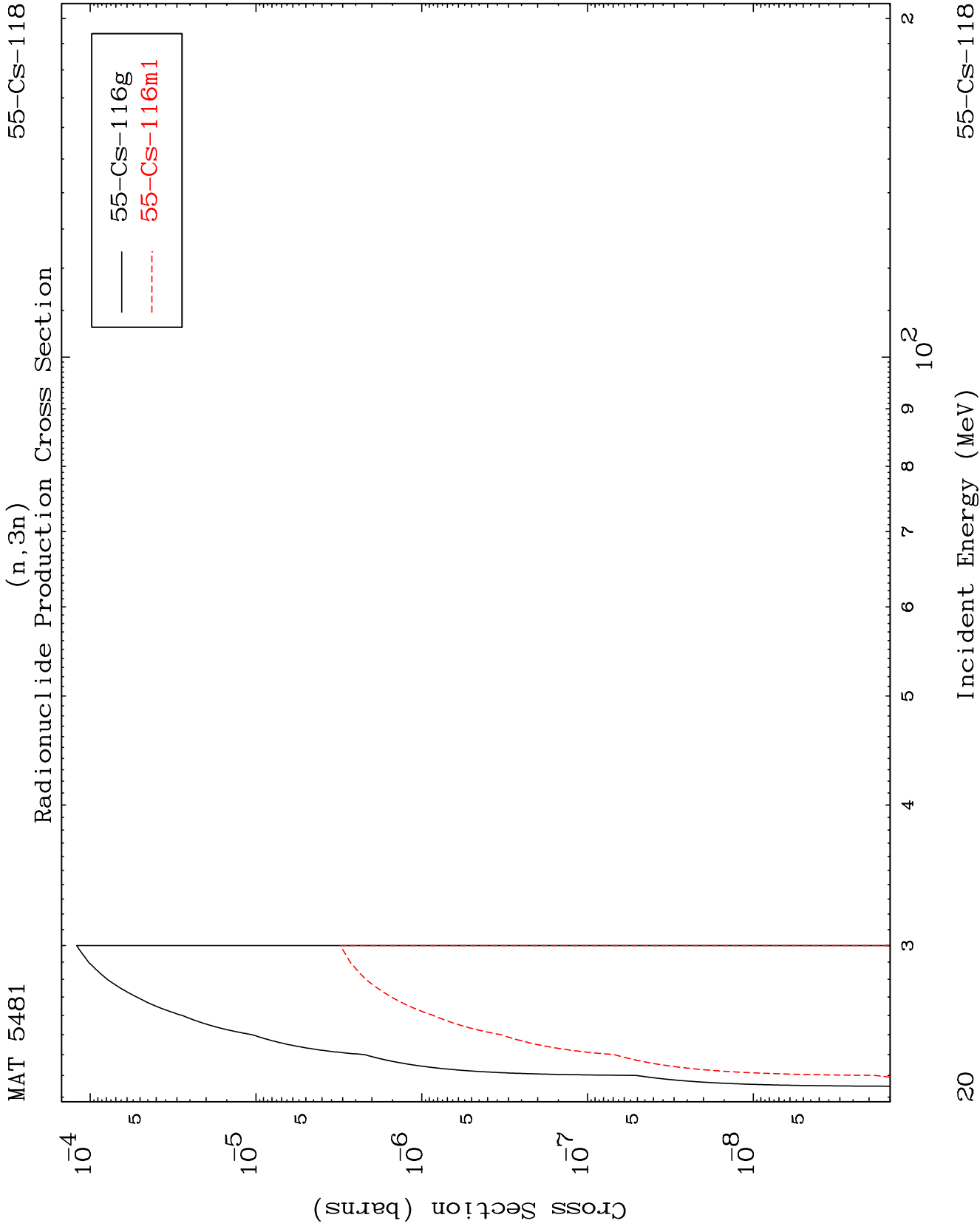
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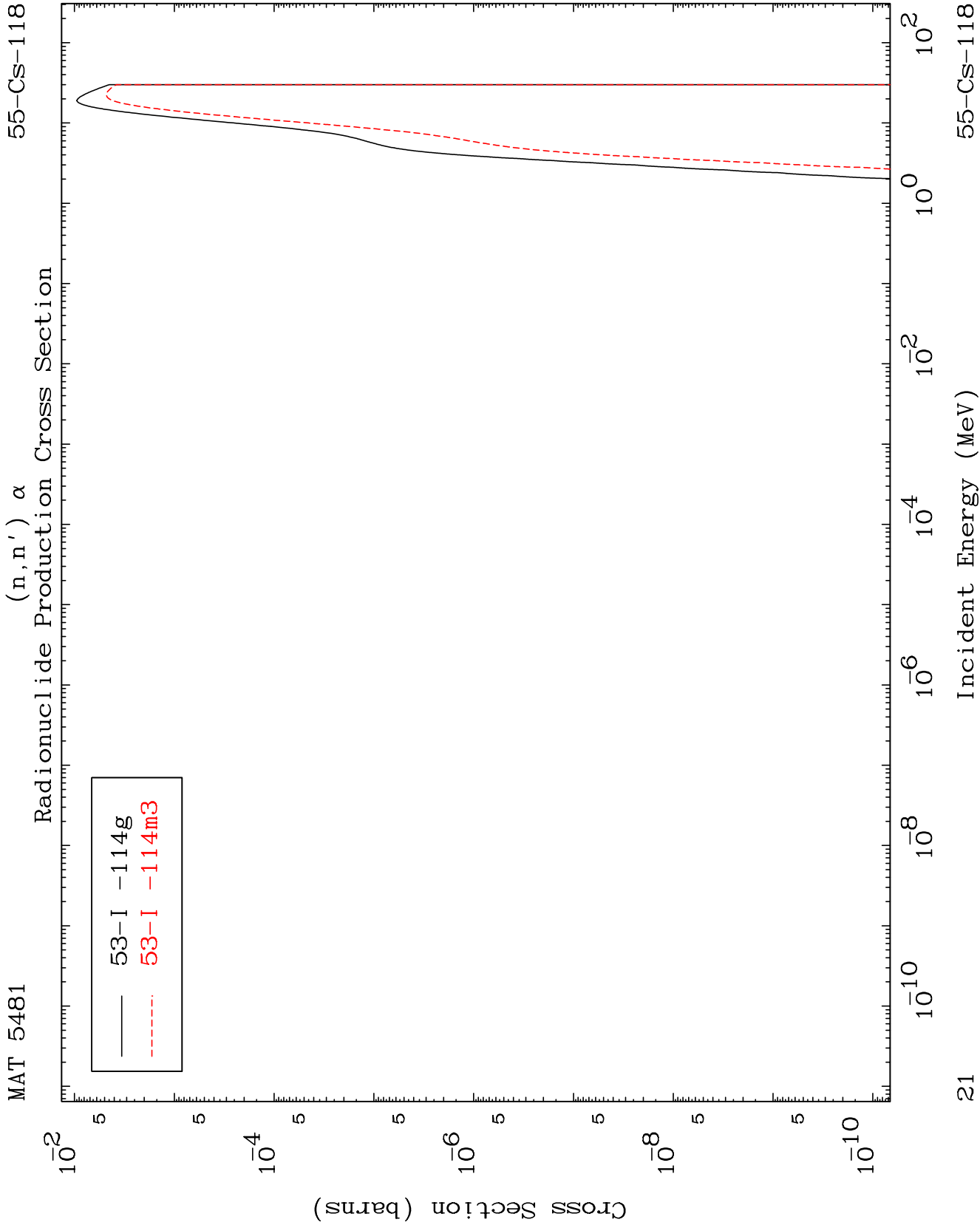
(n,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)



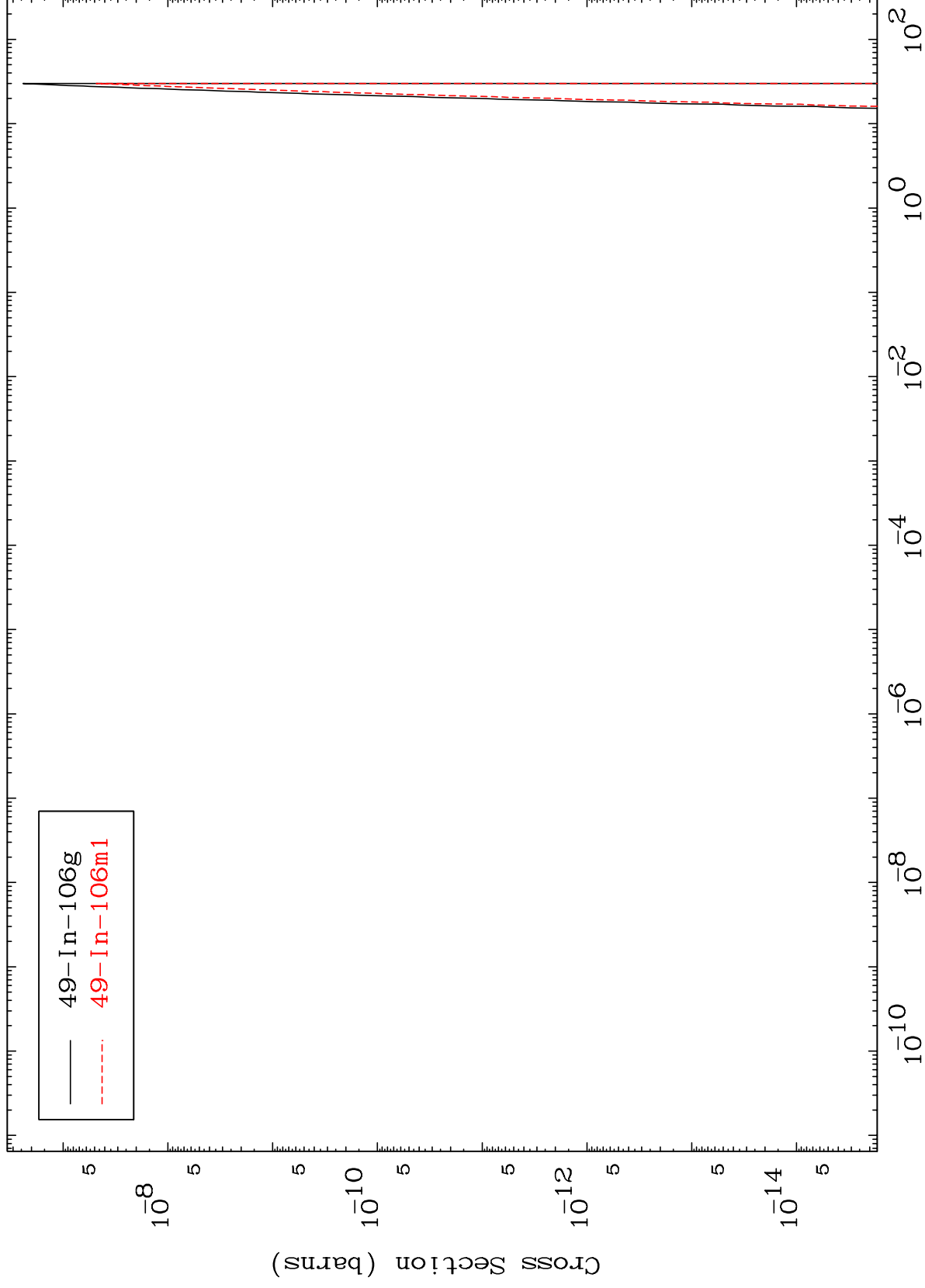


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(n,n') 3 α

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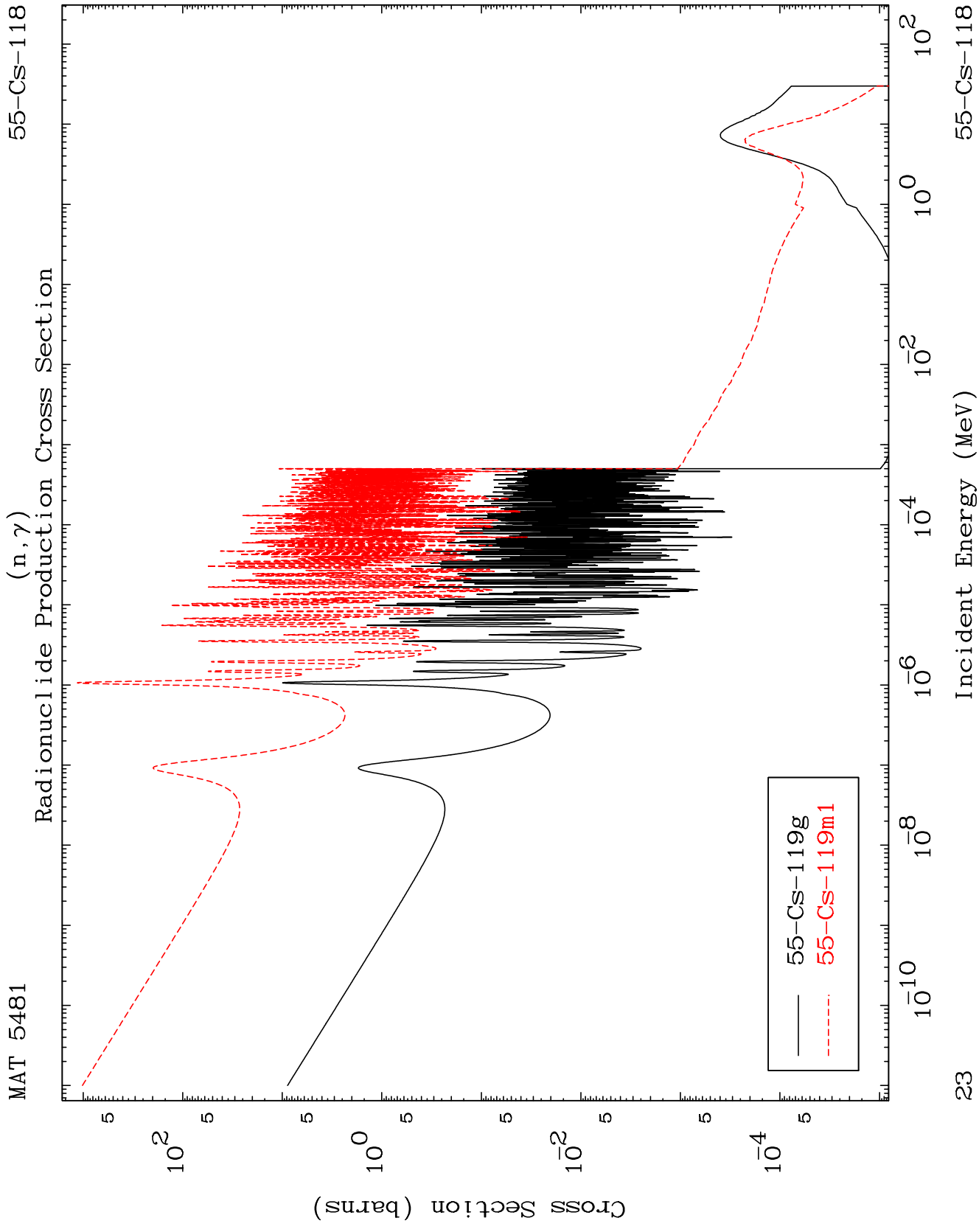
Radionuclide Production Cross Section



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Incident Energy (MeV)

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55-Cs-118

(n,3α)
Radionuclide Production Cross Section

