

Program EVALPLOT
(Version 2021-1)

by

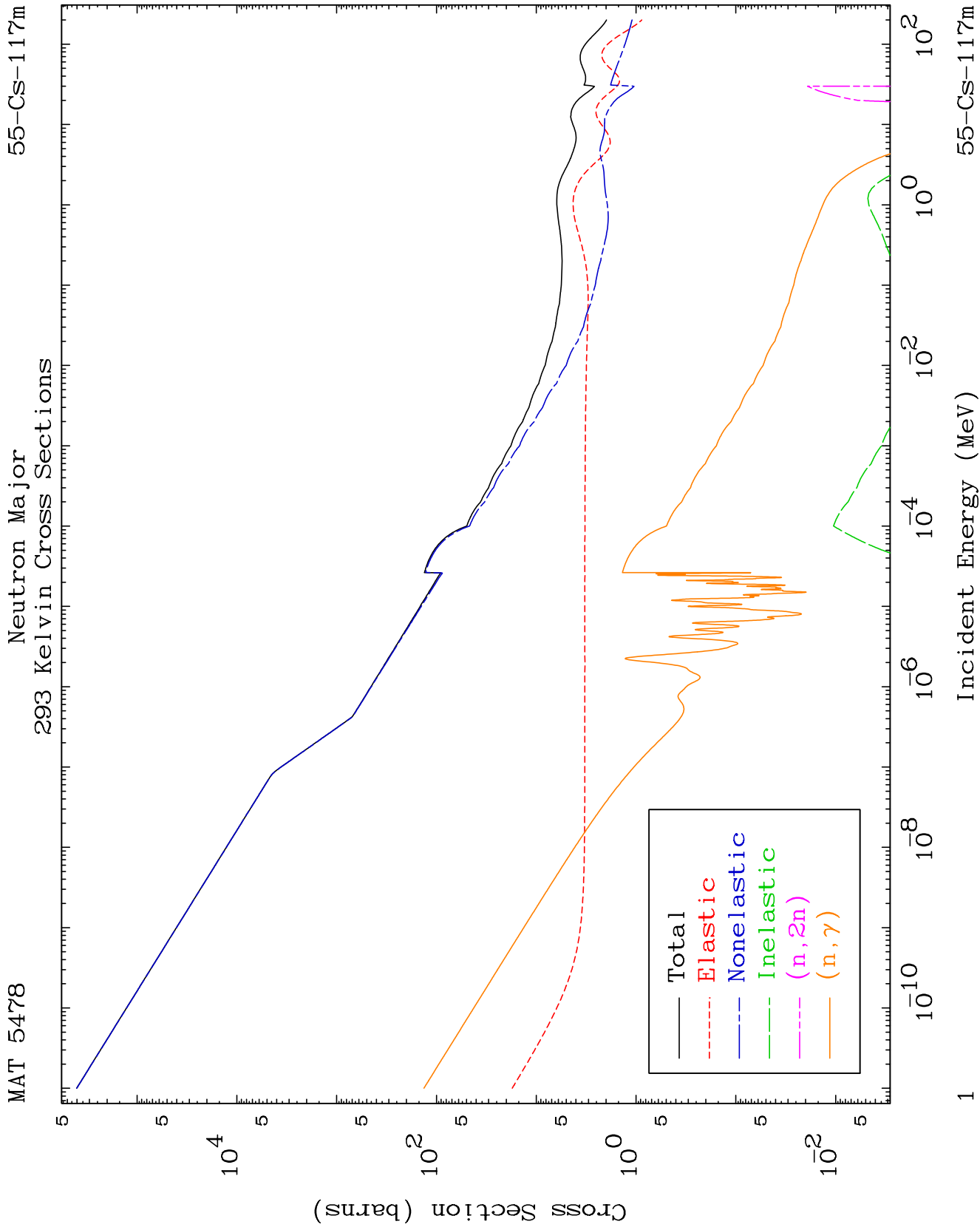
Dermott E. Cullen
(Present Contact Information)

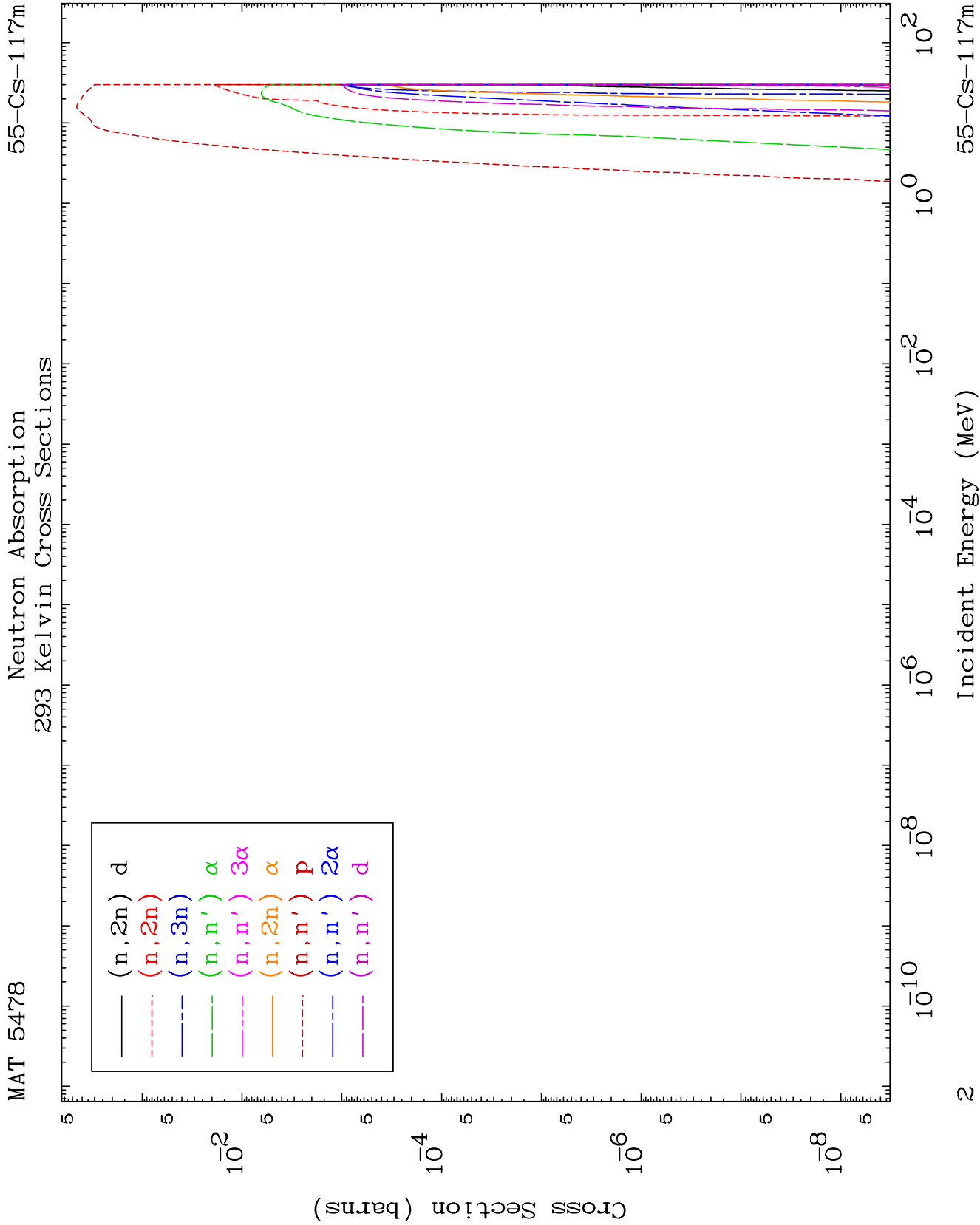
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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
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Press Mouse Button to Start

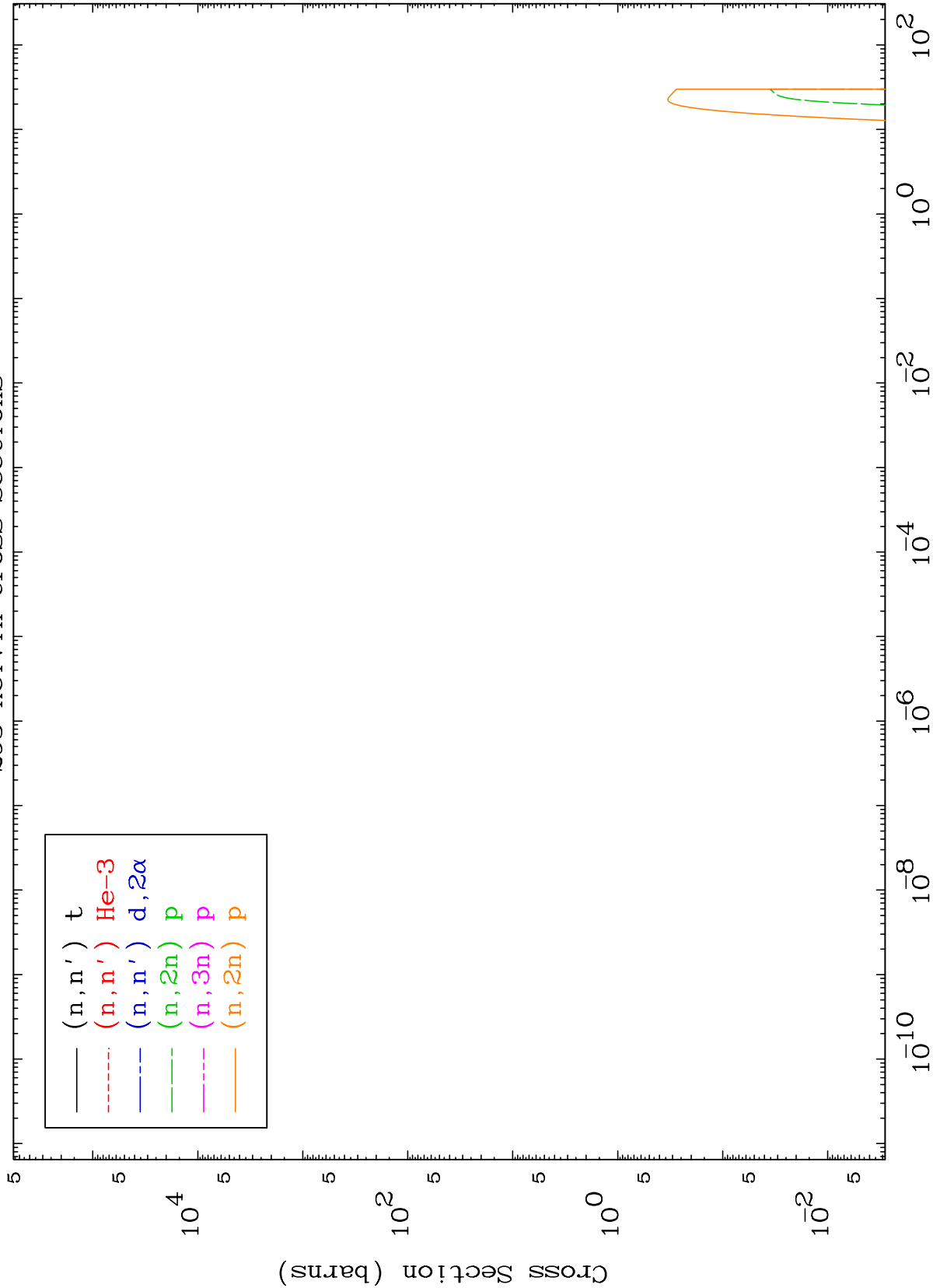


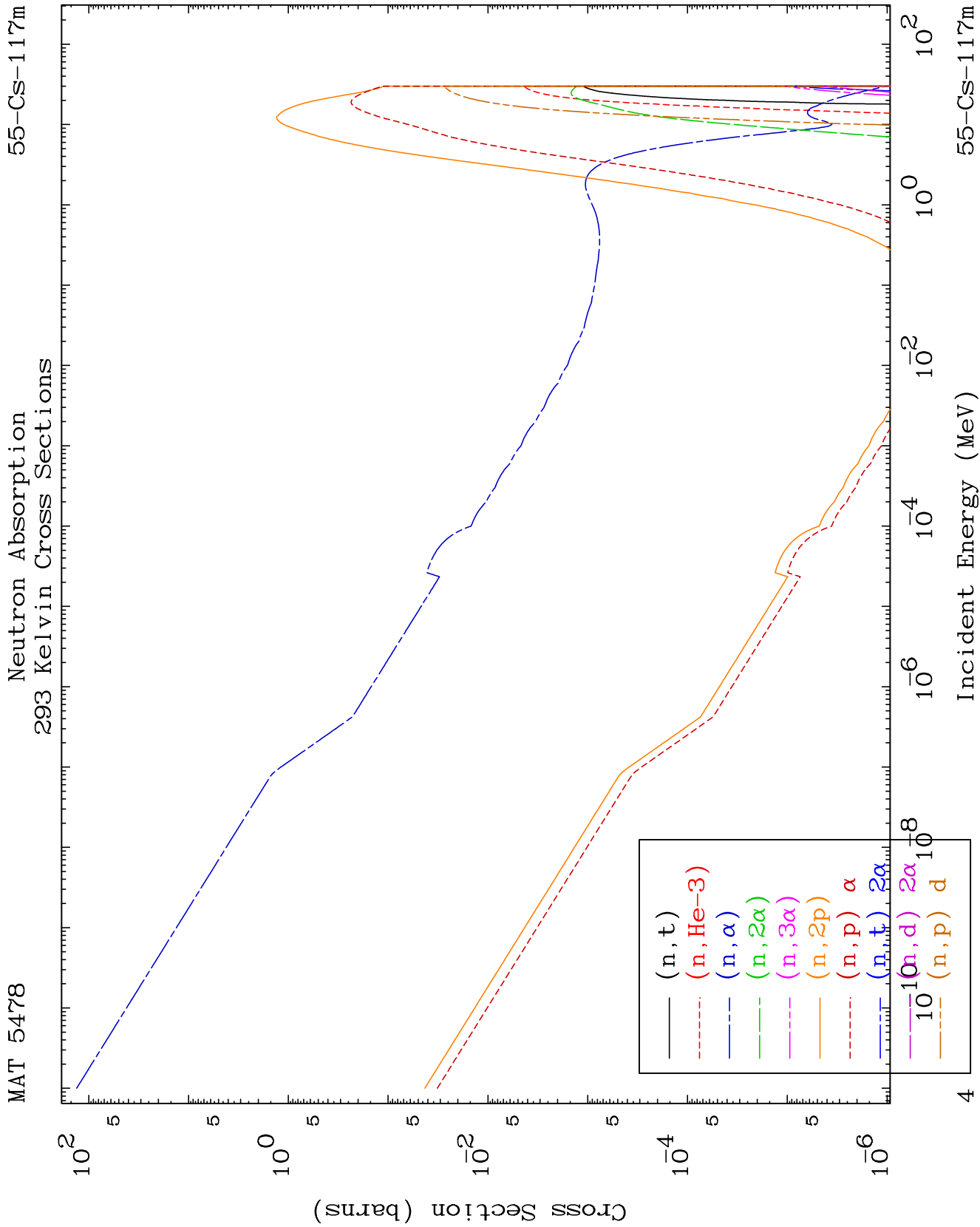


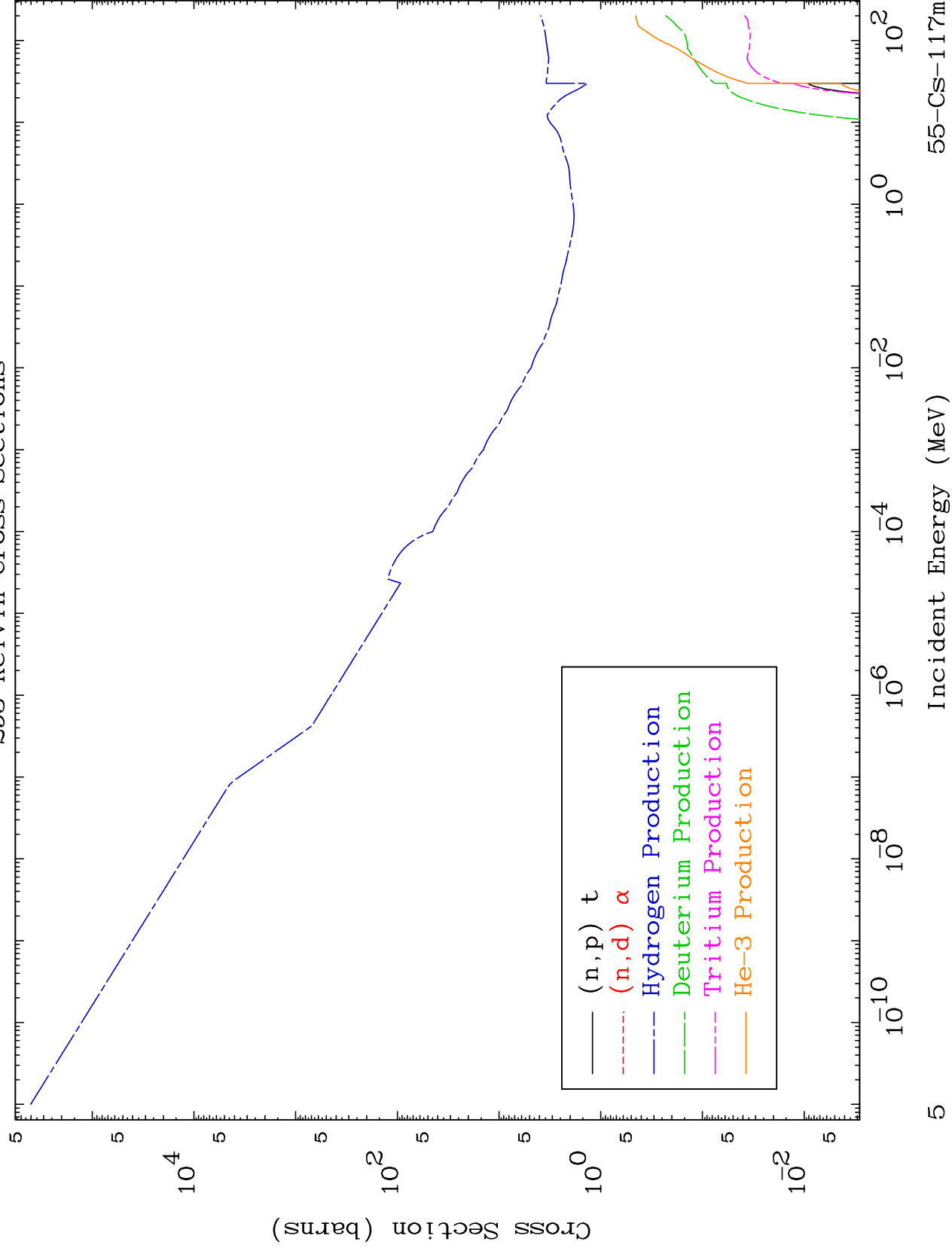
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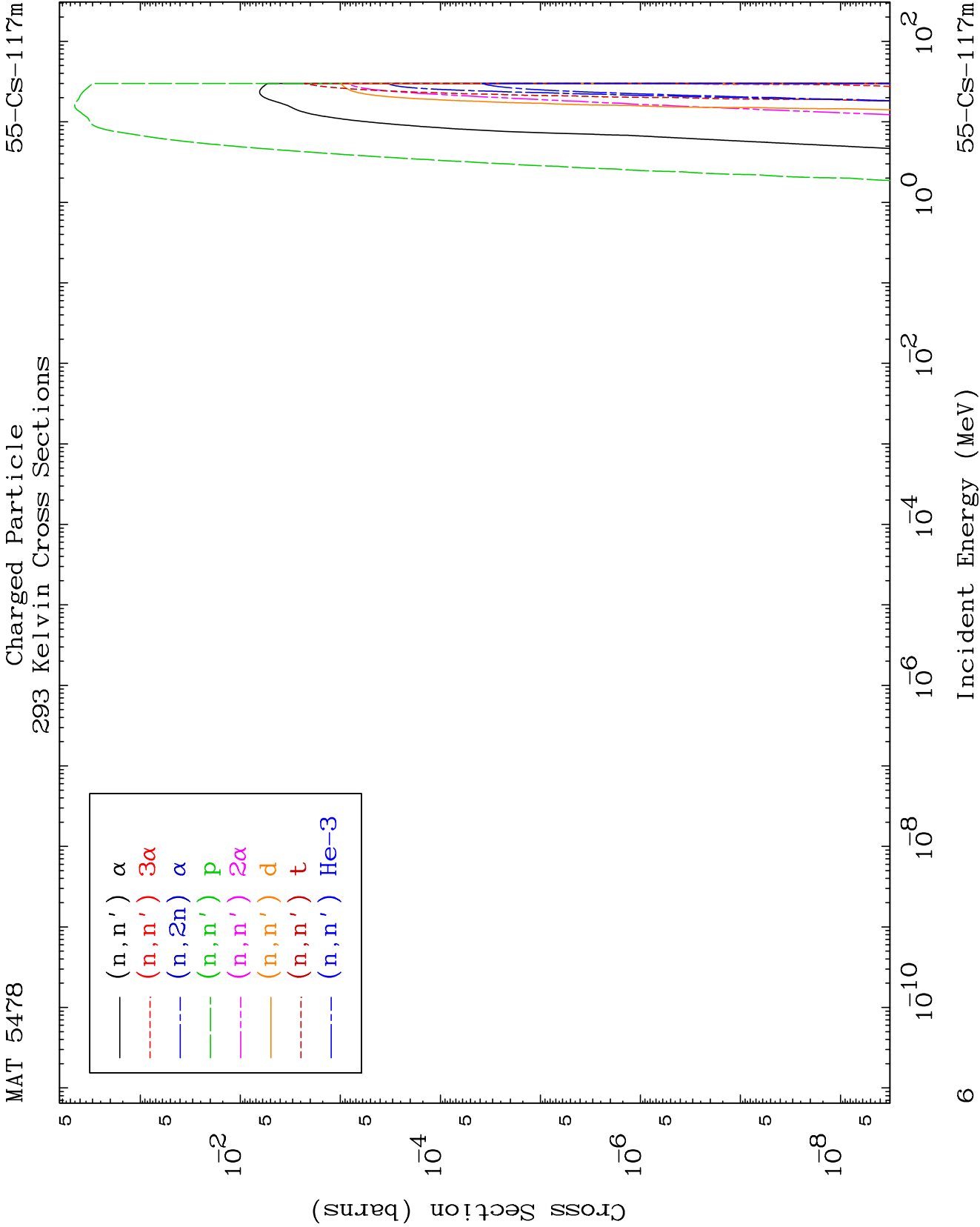
Neutron Absorption
293 Kelvin Cross Sections

55-Cs-117m





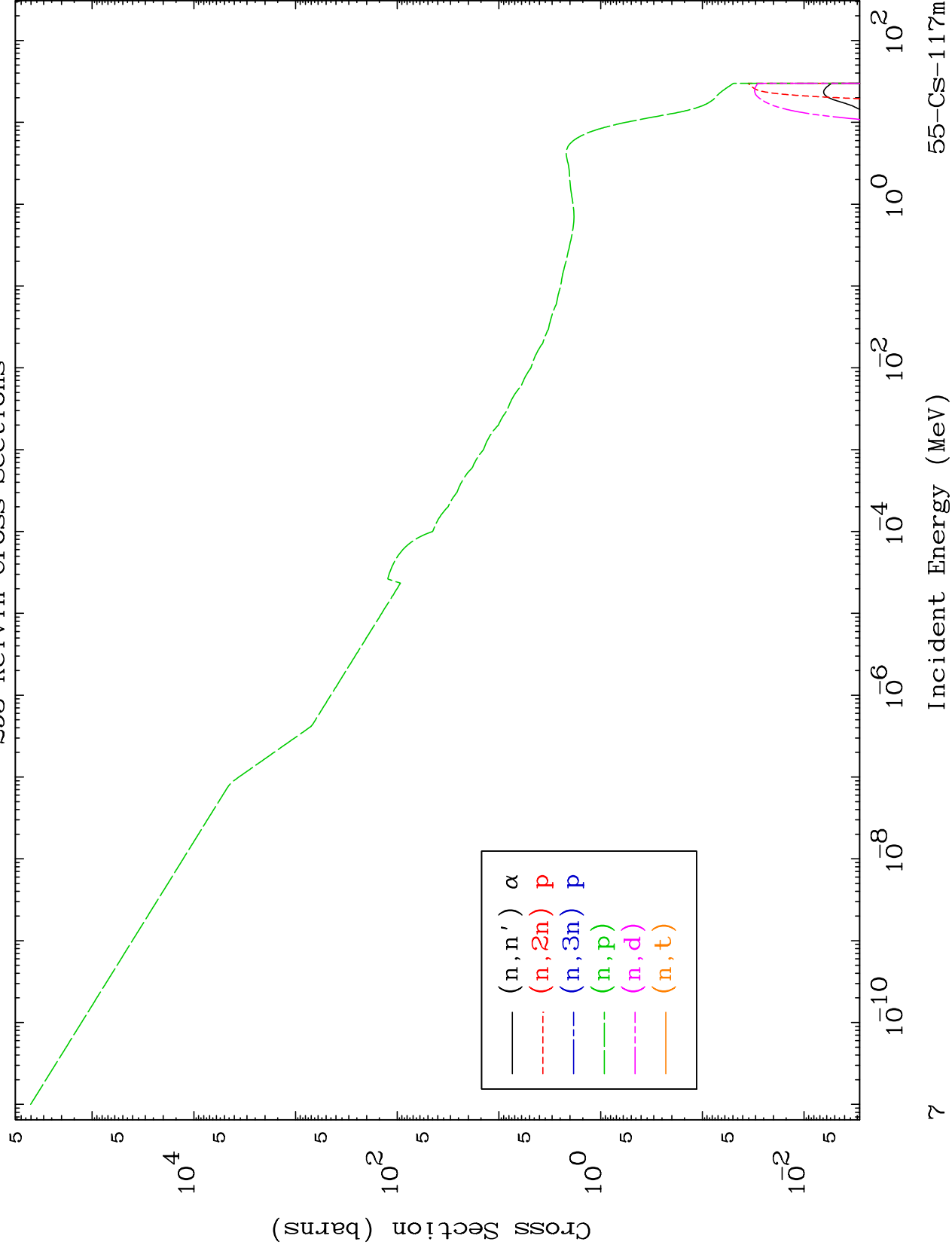


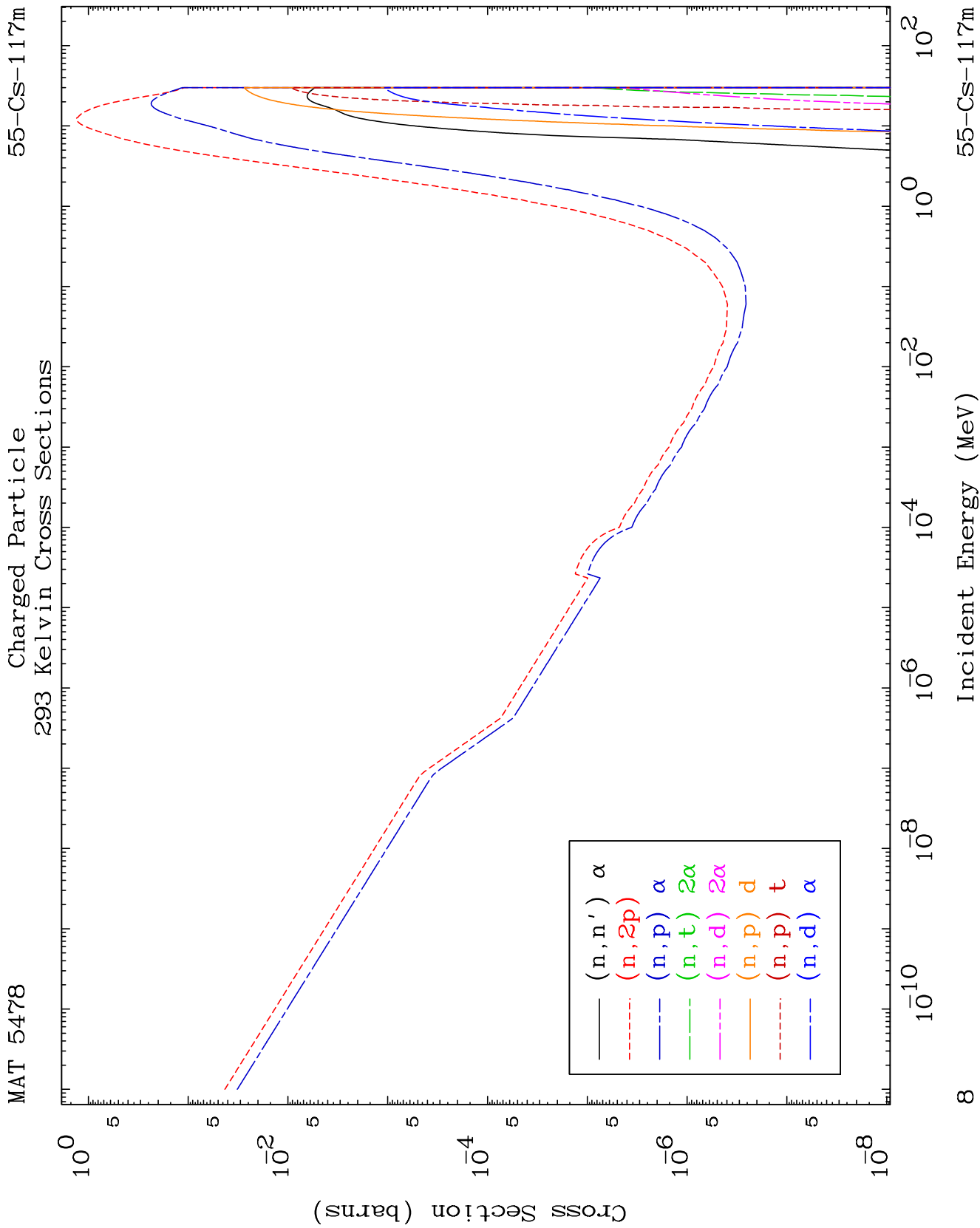


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Charged Particle 293 Kelvin Cross Sections

55-CS-117m

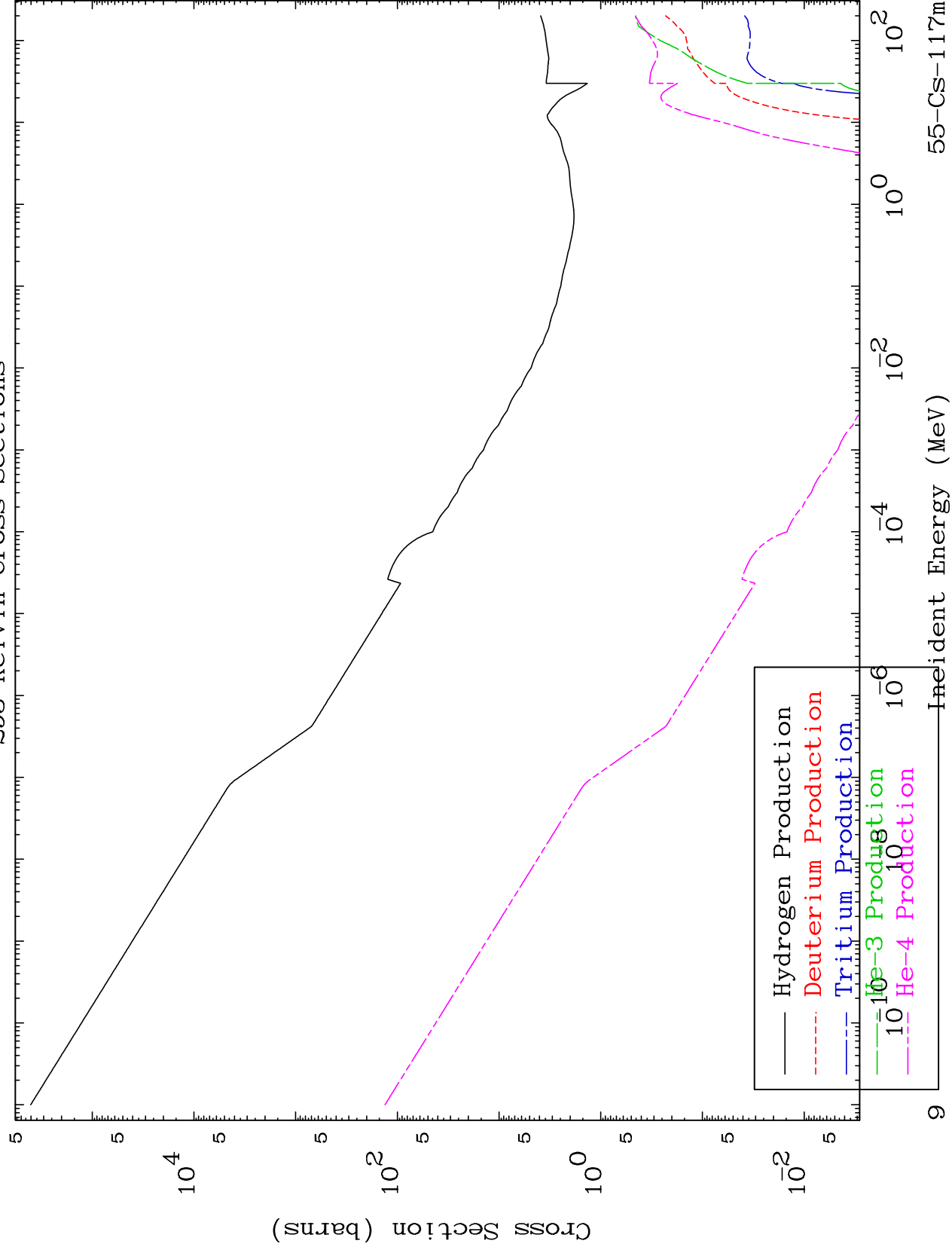


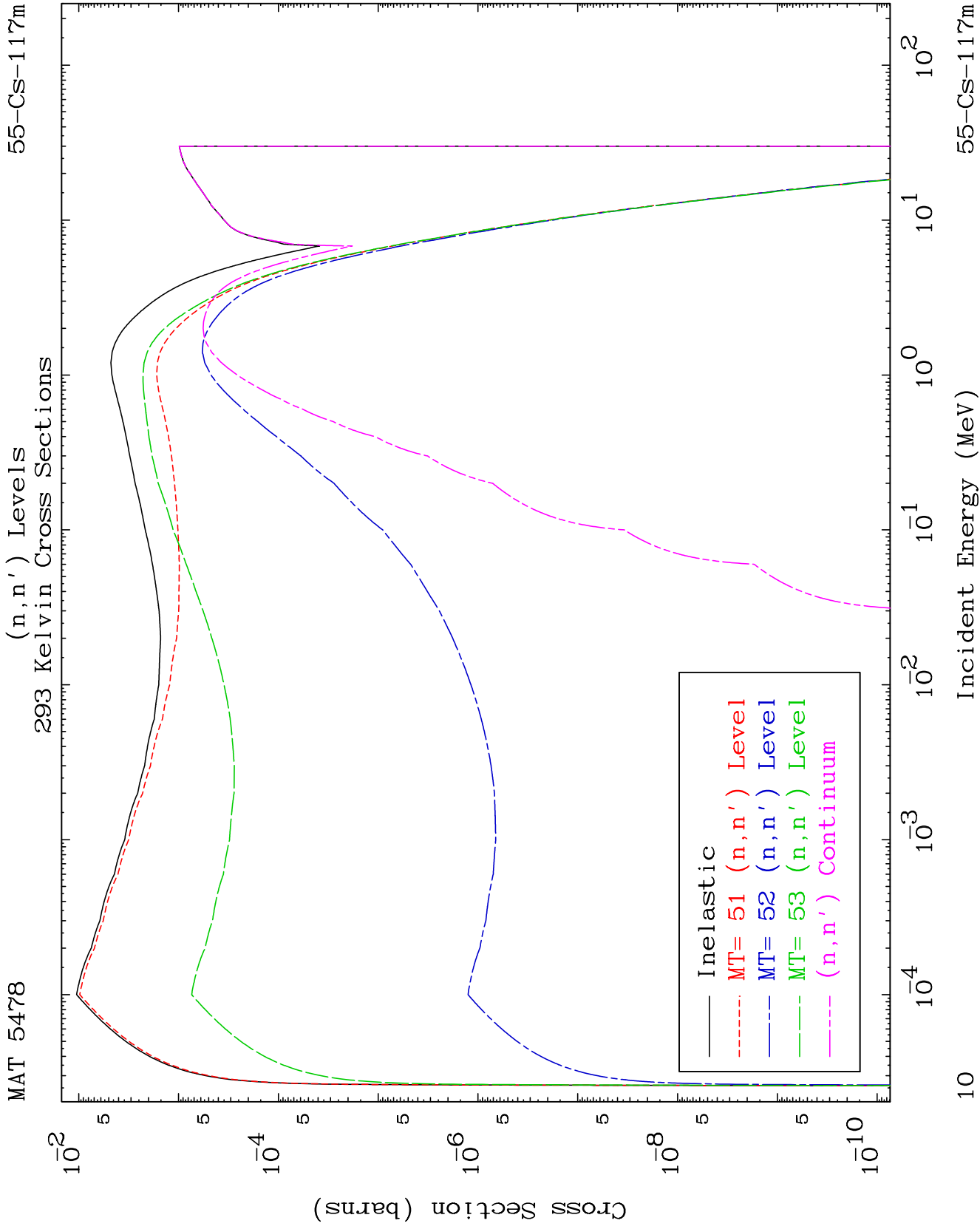


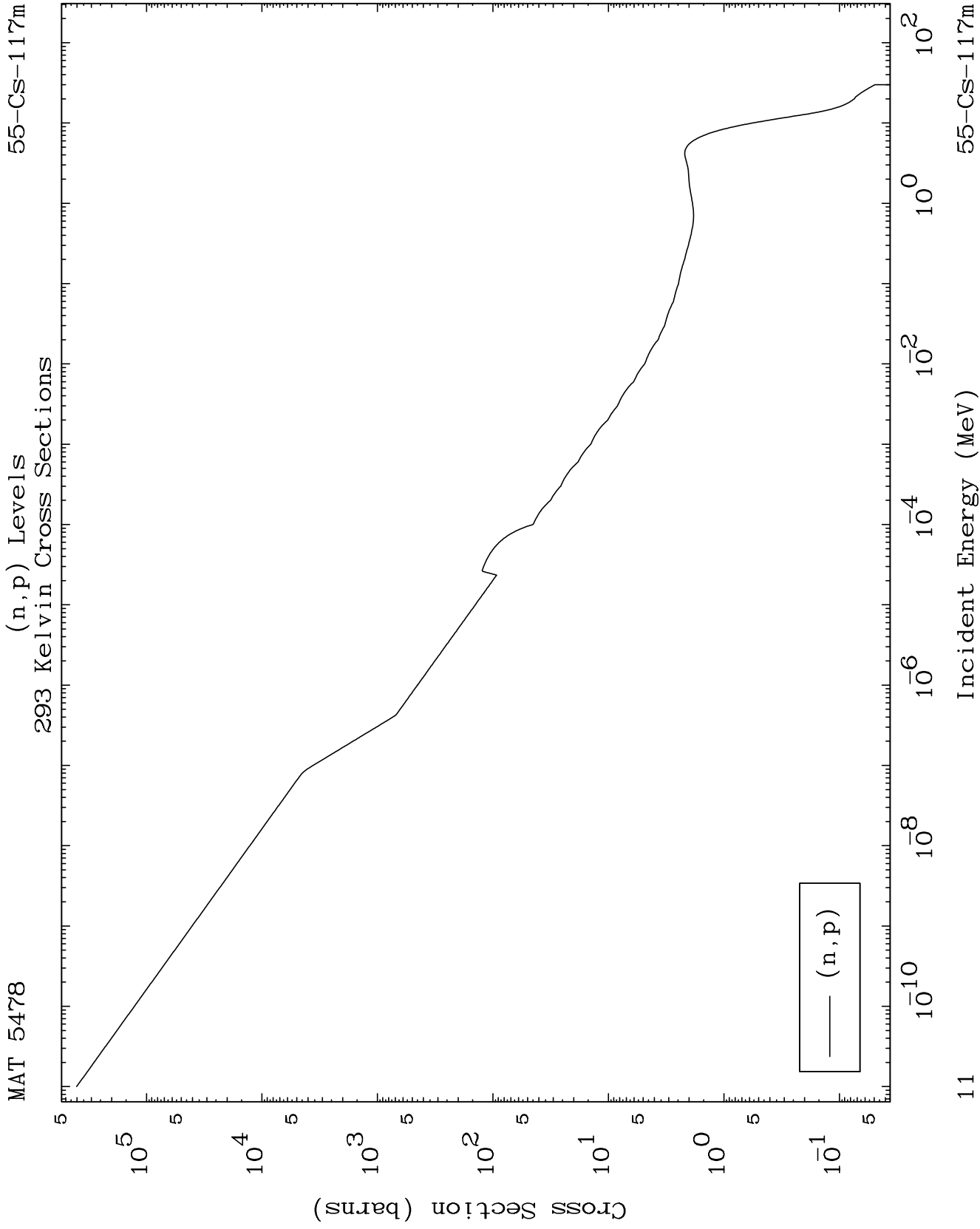
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Particle Production
293 Kelvin Cross Sections

55-Cs-117m



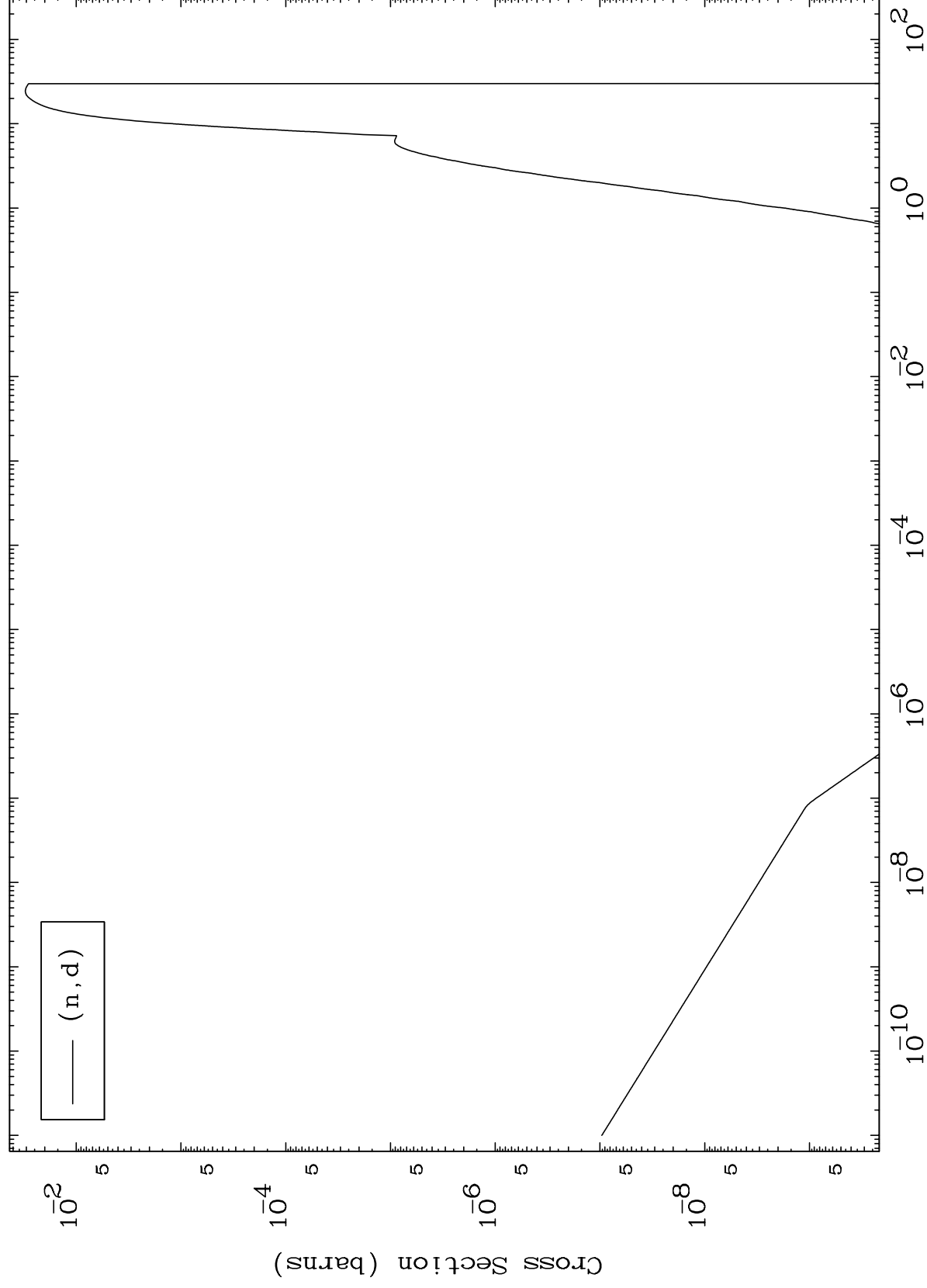




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(n,d) Levels
293 Kelvin Cross Sections

55-Cs-117m



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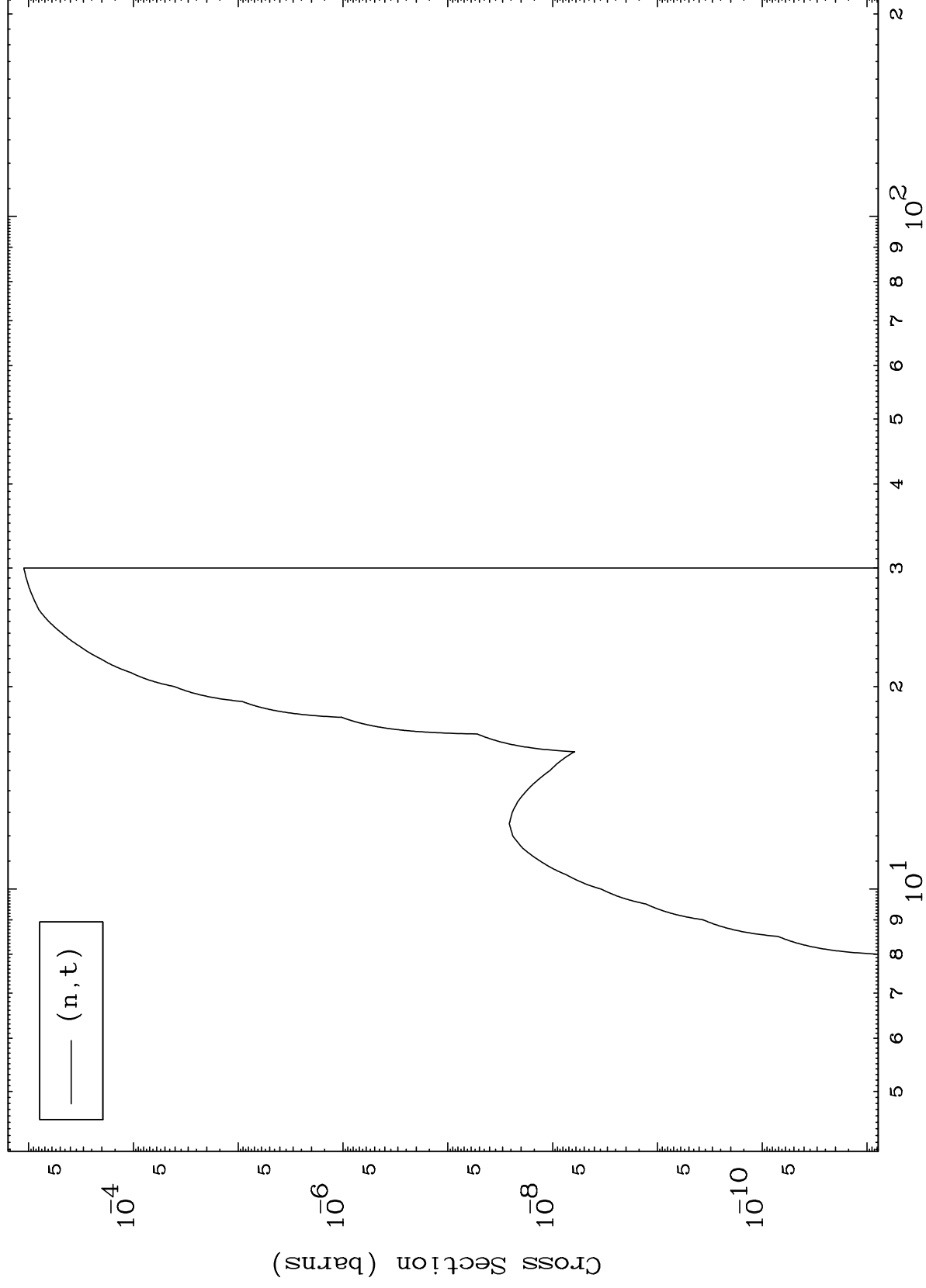
Incident Energy (MeV)

55-Cs-117m

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(n,t) Levels
293 Kelvin Cross Sections

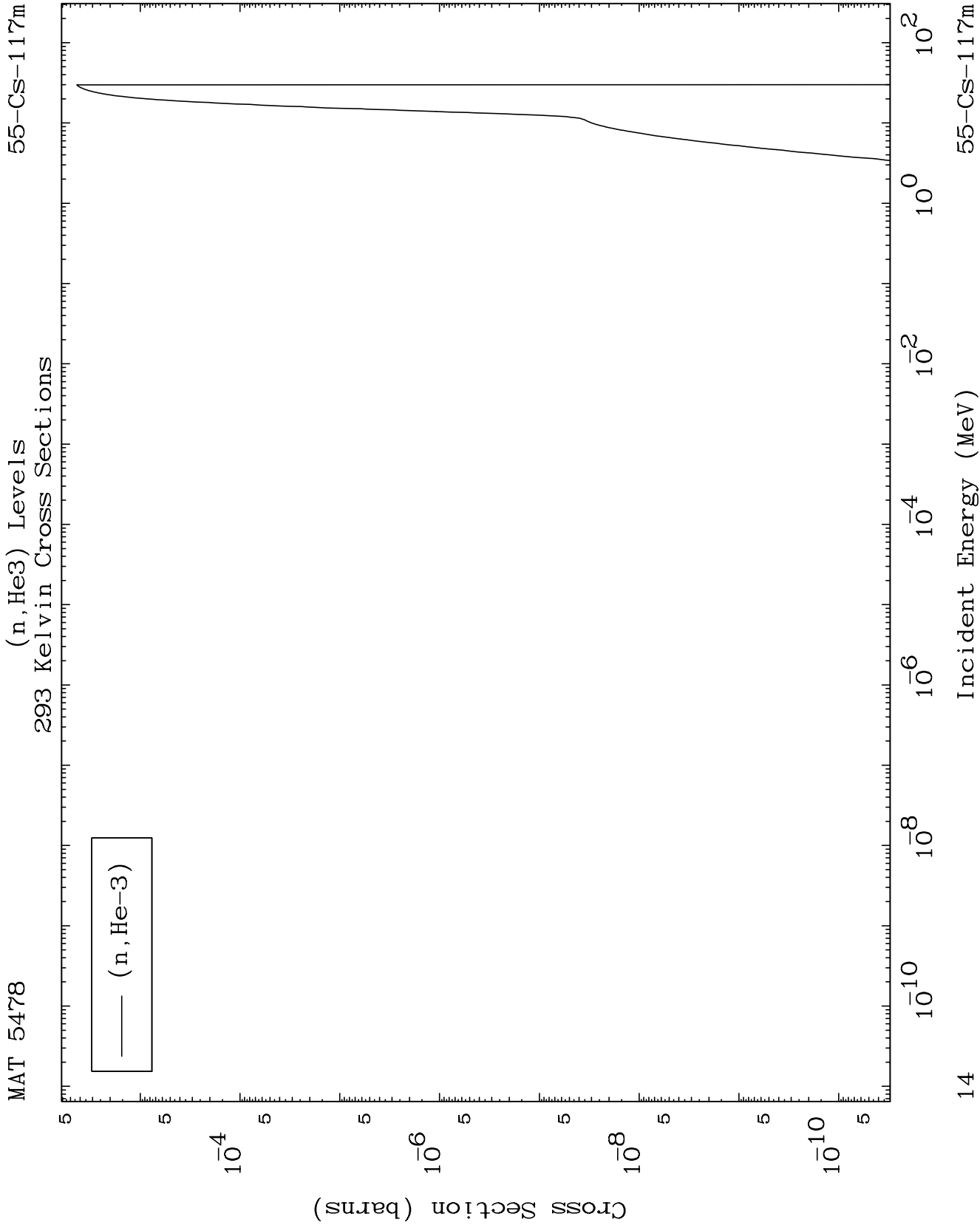
55-Cs-117m

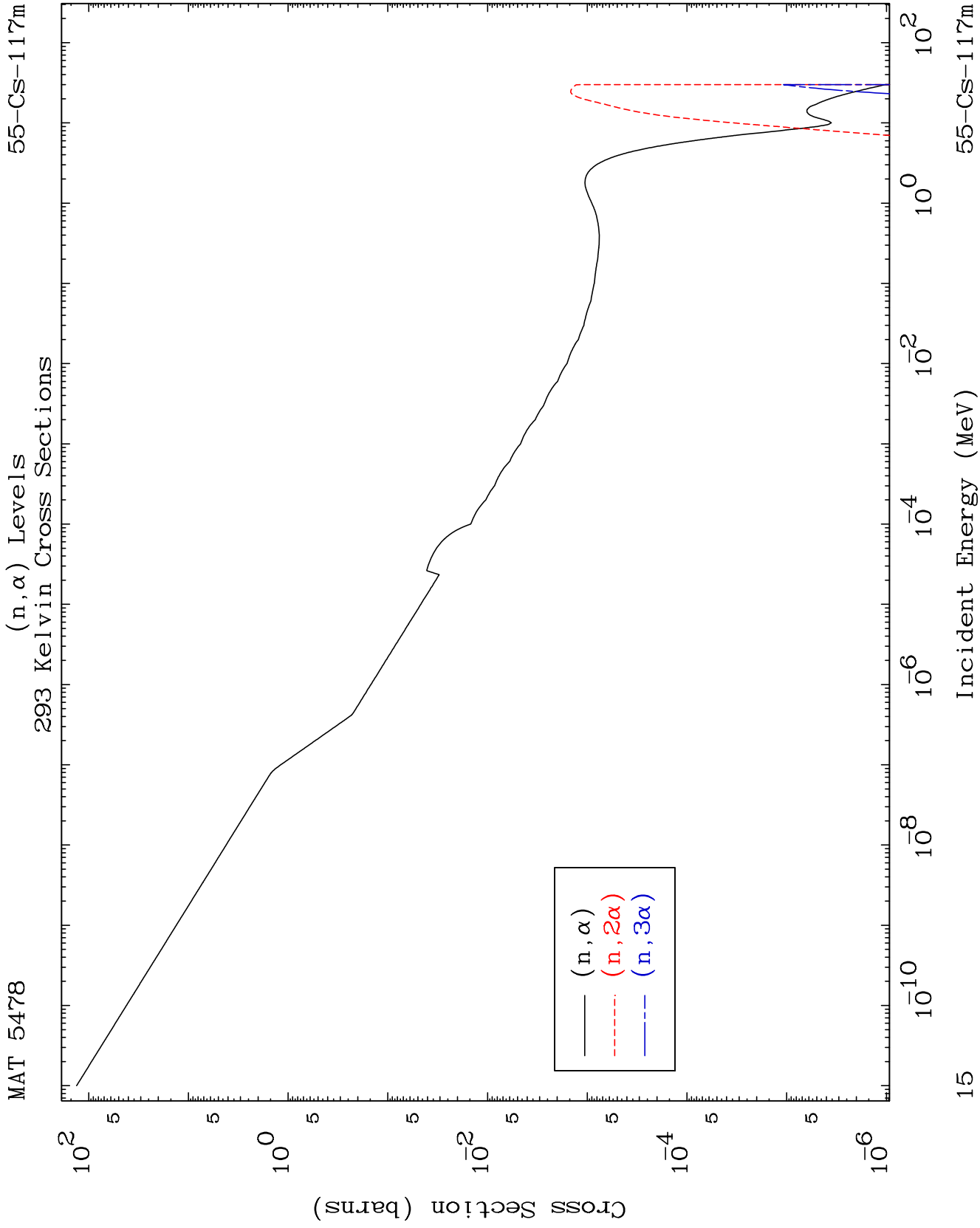


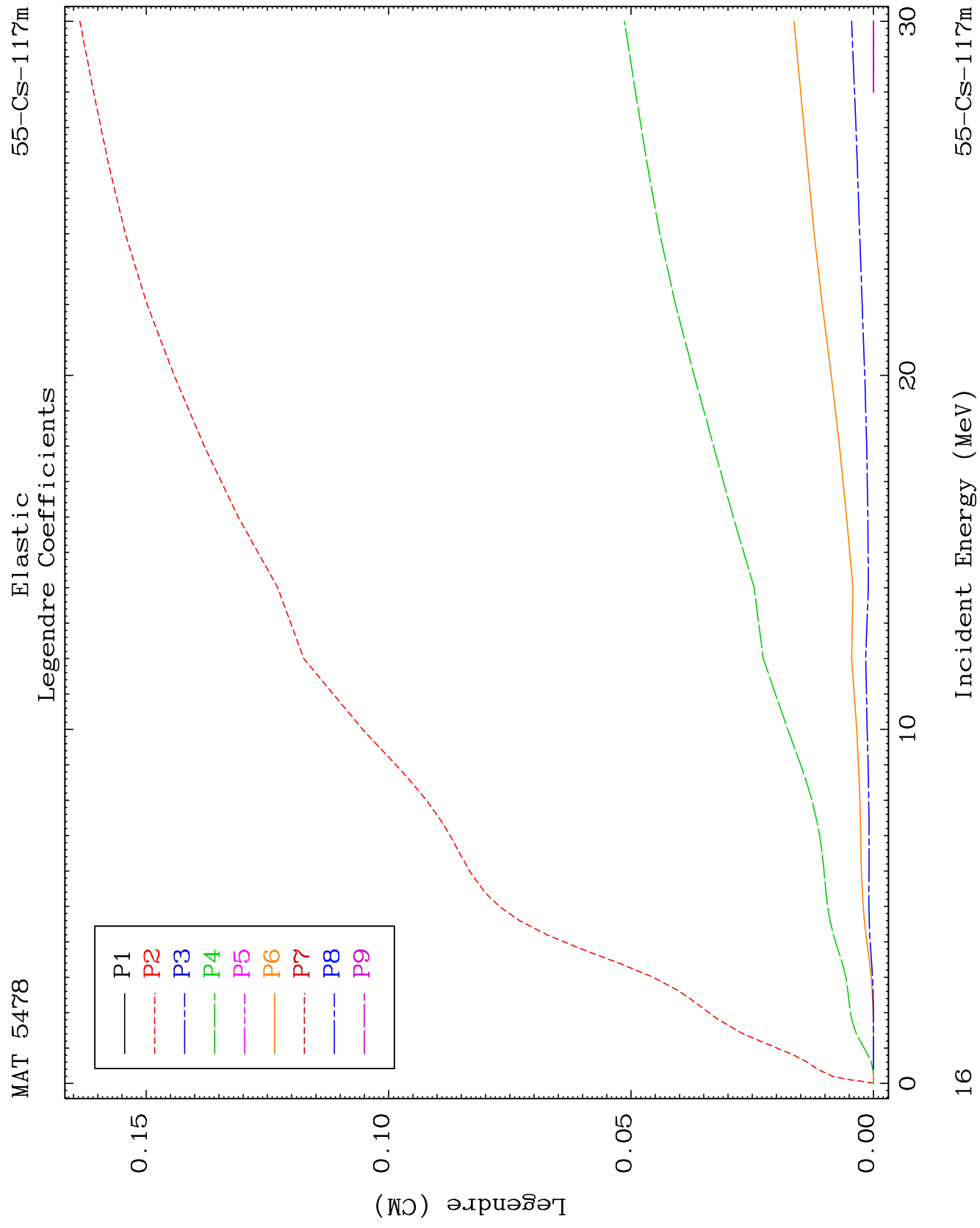
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Incident Energy (MeV)

55-Cs-117m



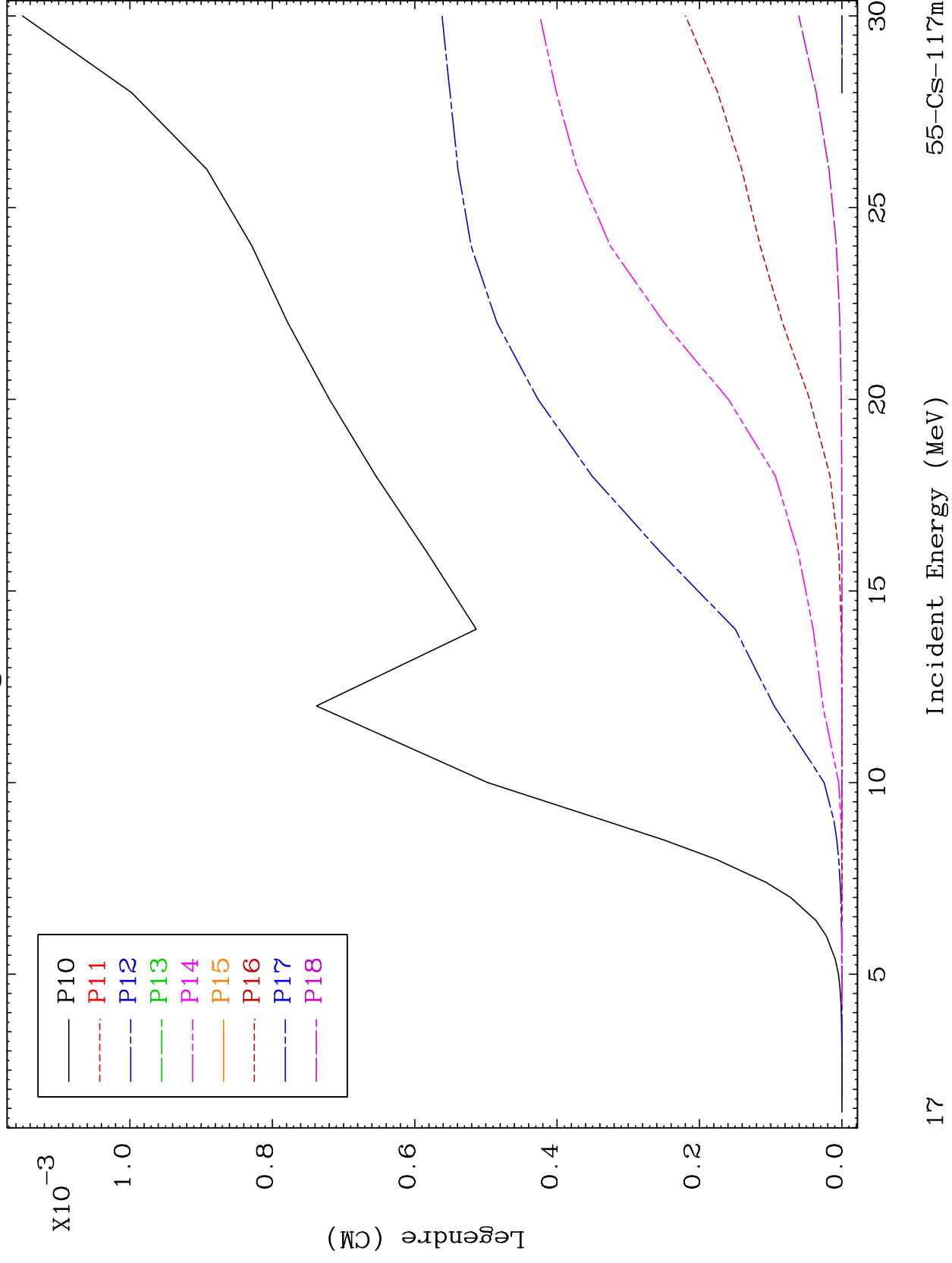


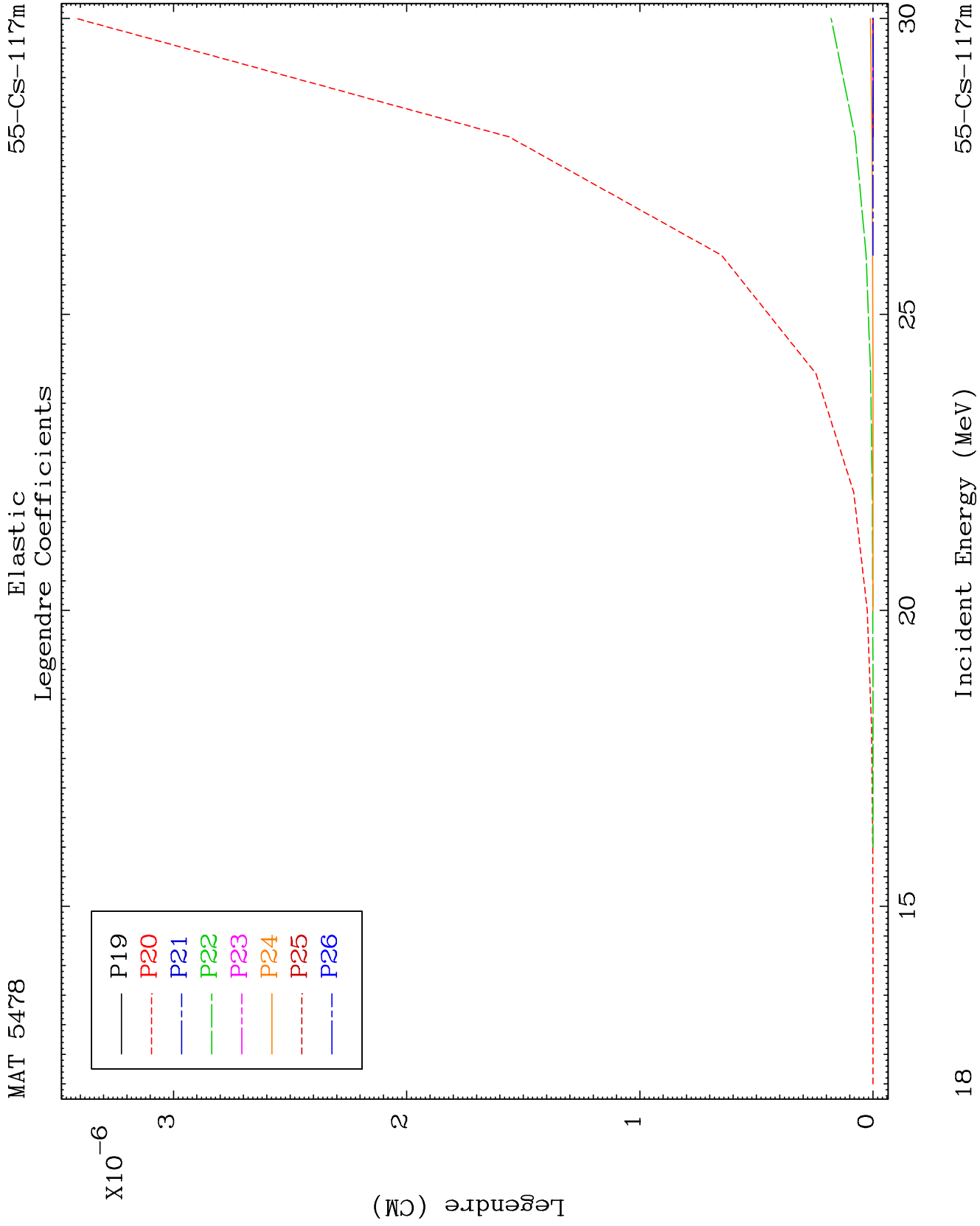


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Elastic Legendre Coefficients

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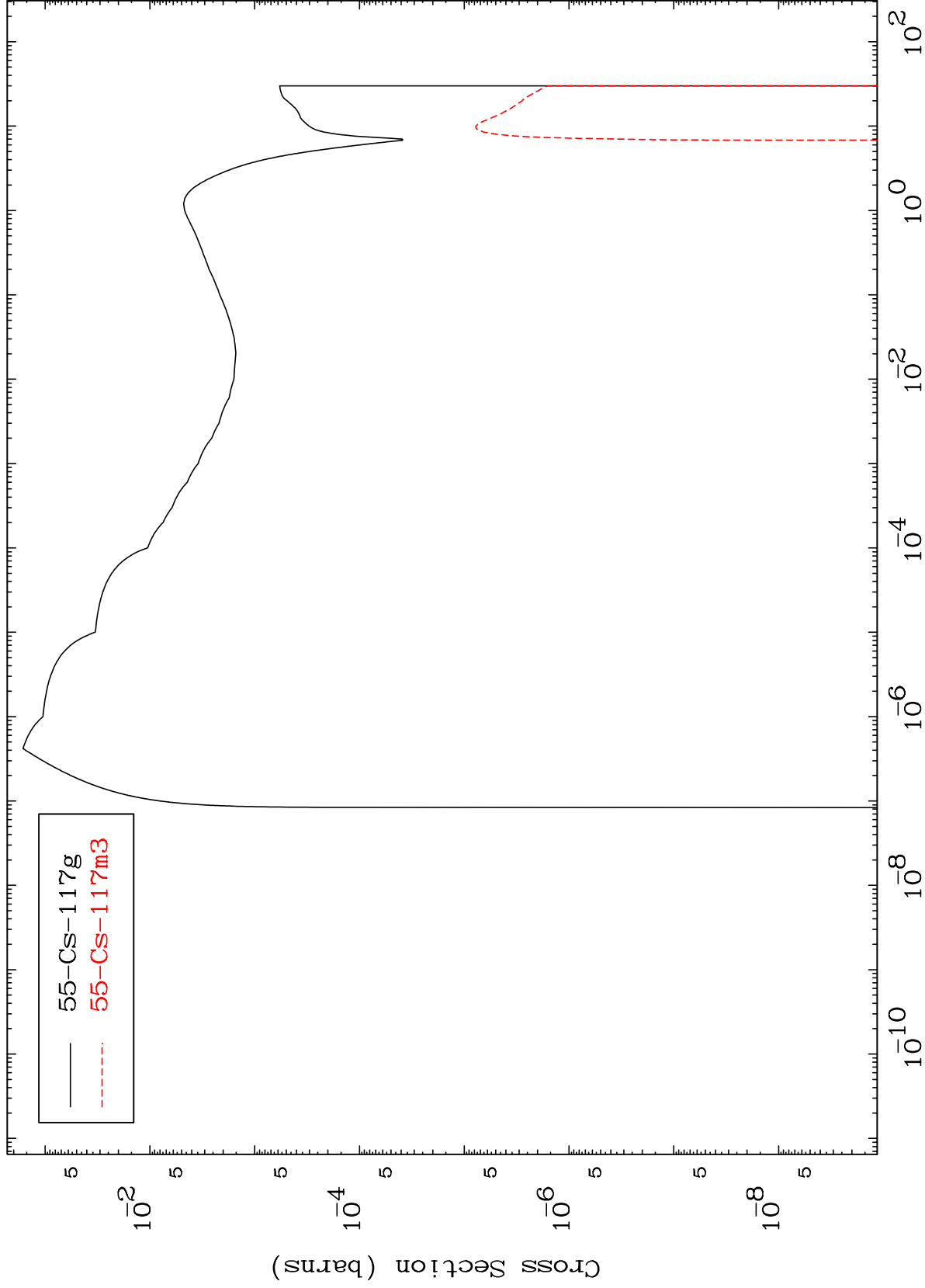




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55-Cs-117m

Inelastic
Radionuclide Production Cross Section



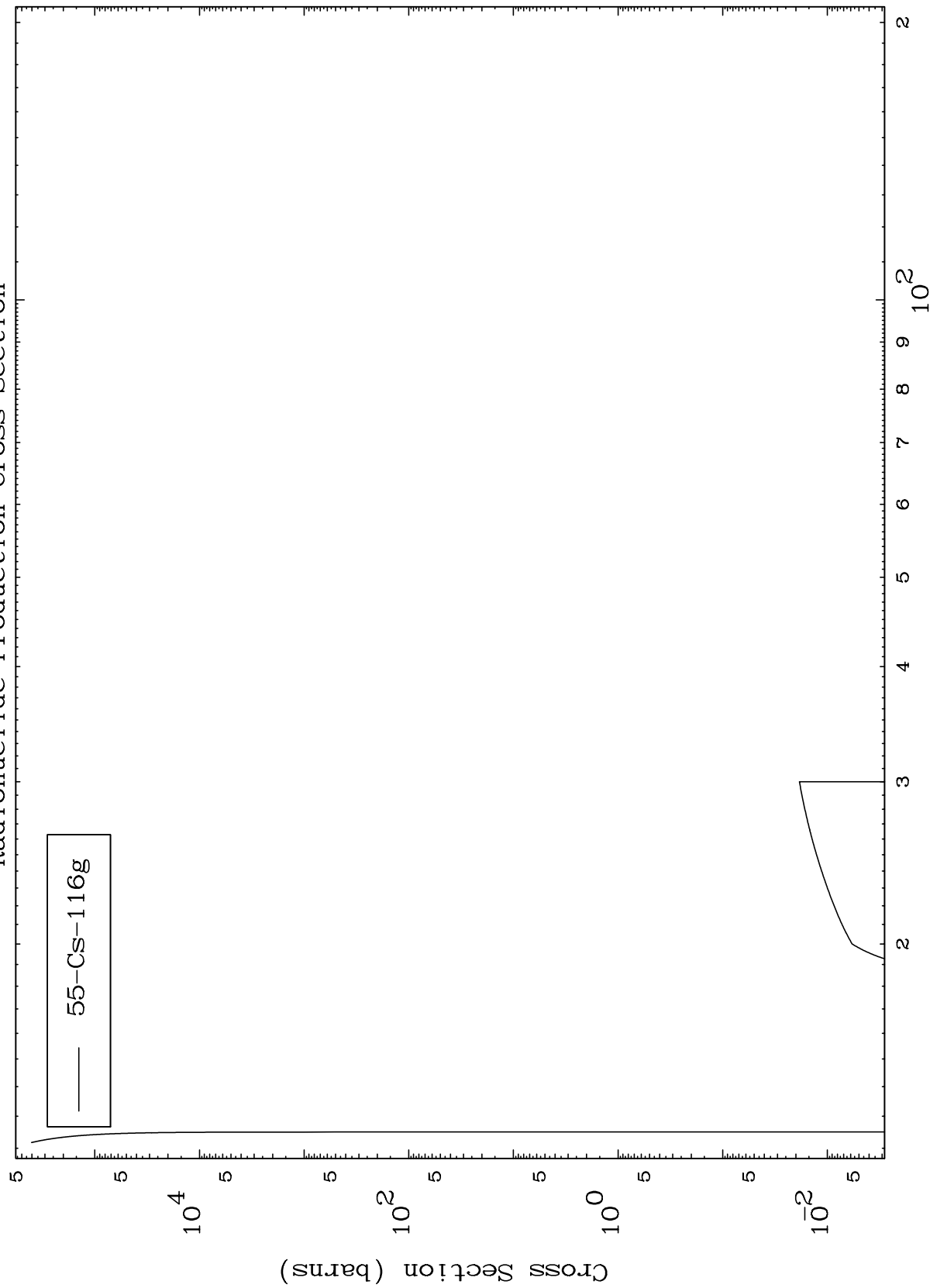
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55-Cs-117m

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55-Cs-117m

(n,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

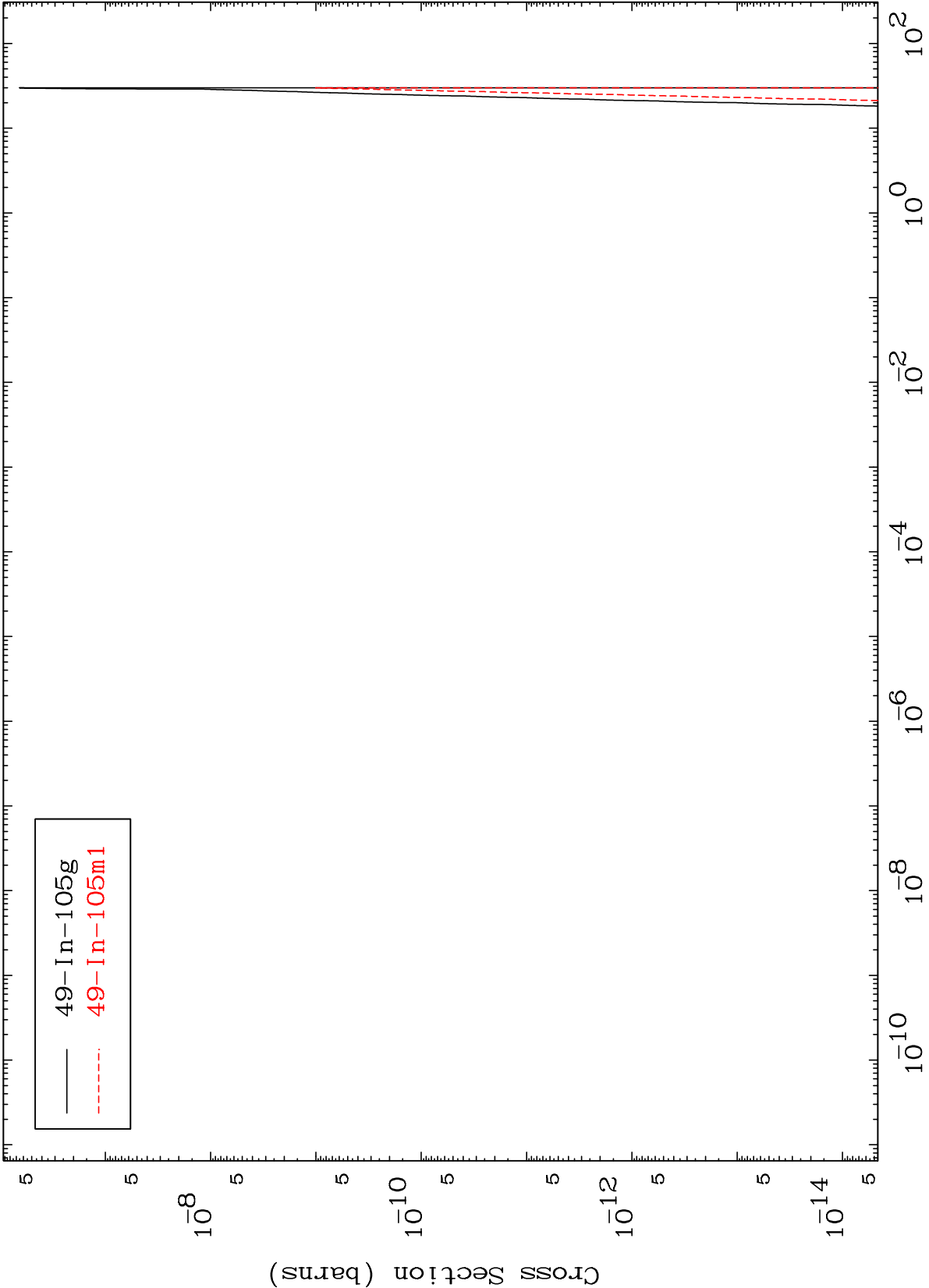
55-Cs-117m

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(n,n') 3 α

55-Cs-117m

Radionuclide Production Cross Section

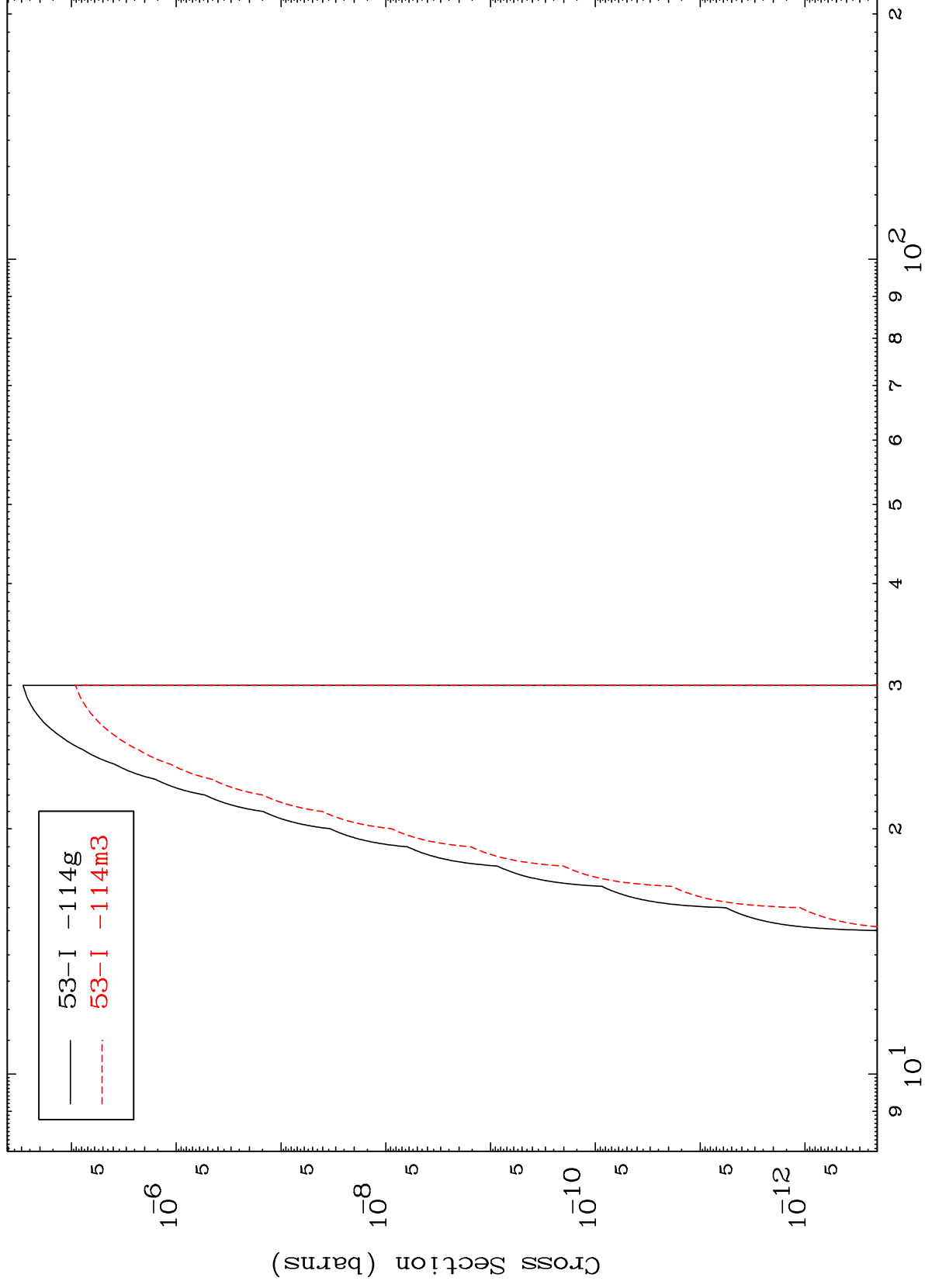


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(n,n') He-3

55-Cs-117m

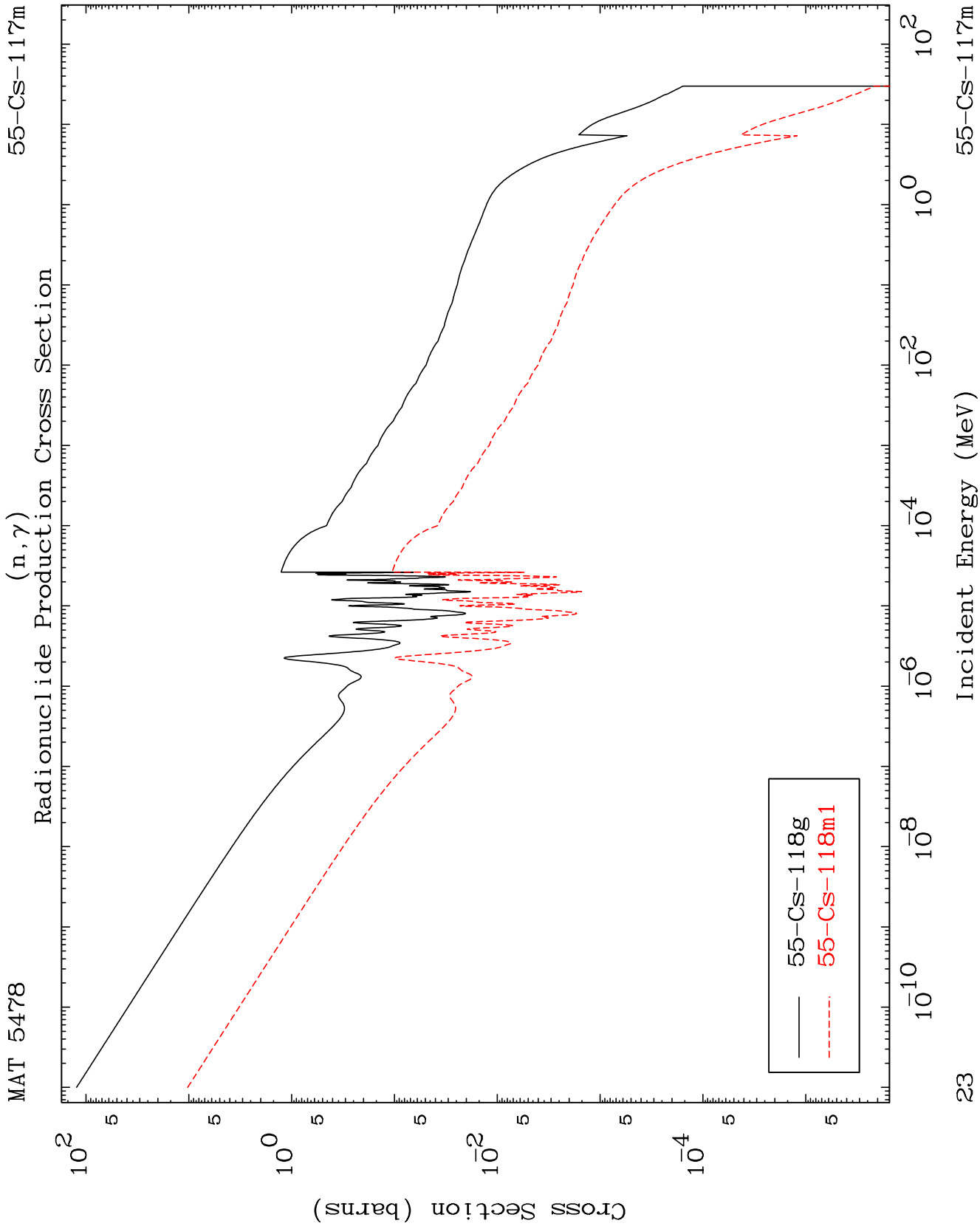
Radionuclide Production Cross Section

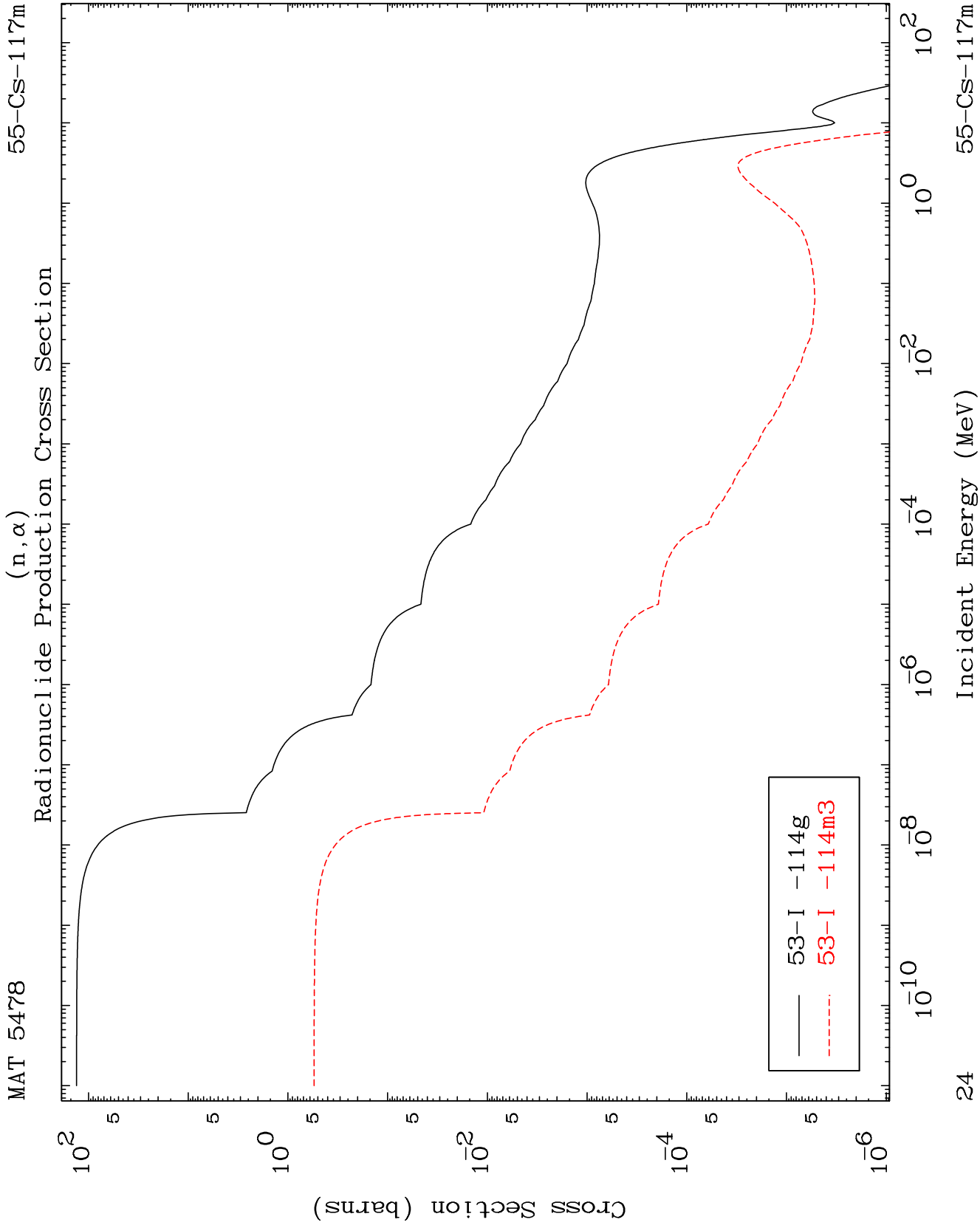


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Incident Energy (MeV)

55-Cs-117m

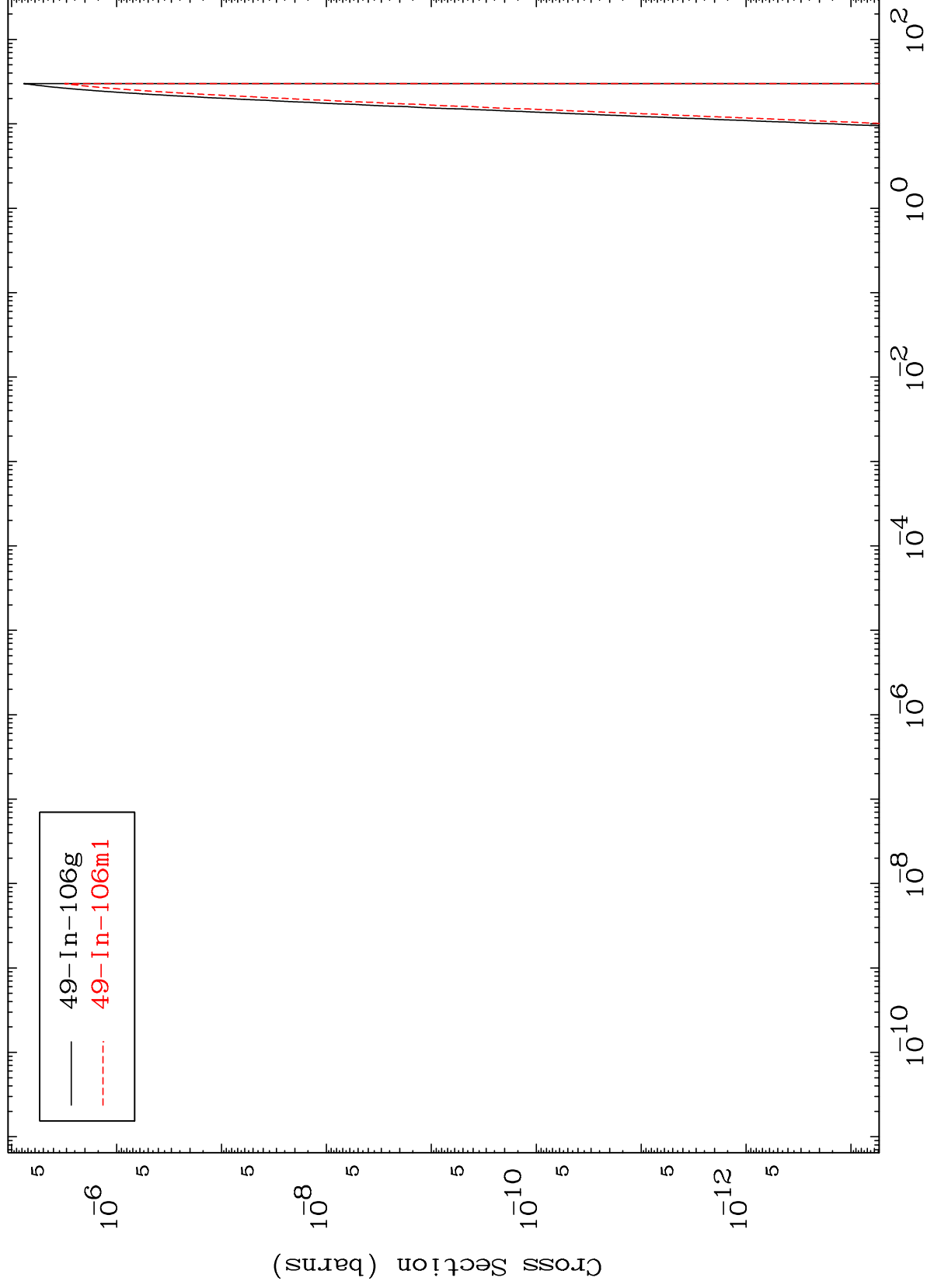




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Radionuclide Production Cross Section
(n,3α)

55-Cs-117m



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Incident Energy (MeV)

55-Cs-117m

(n,p) t
Radionuclide Production Cross Section

