

Program EVALPLOT
(Version 2017-1)

by

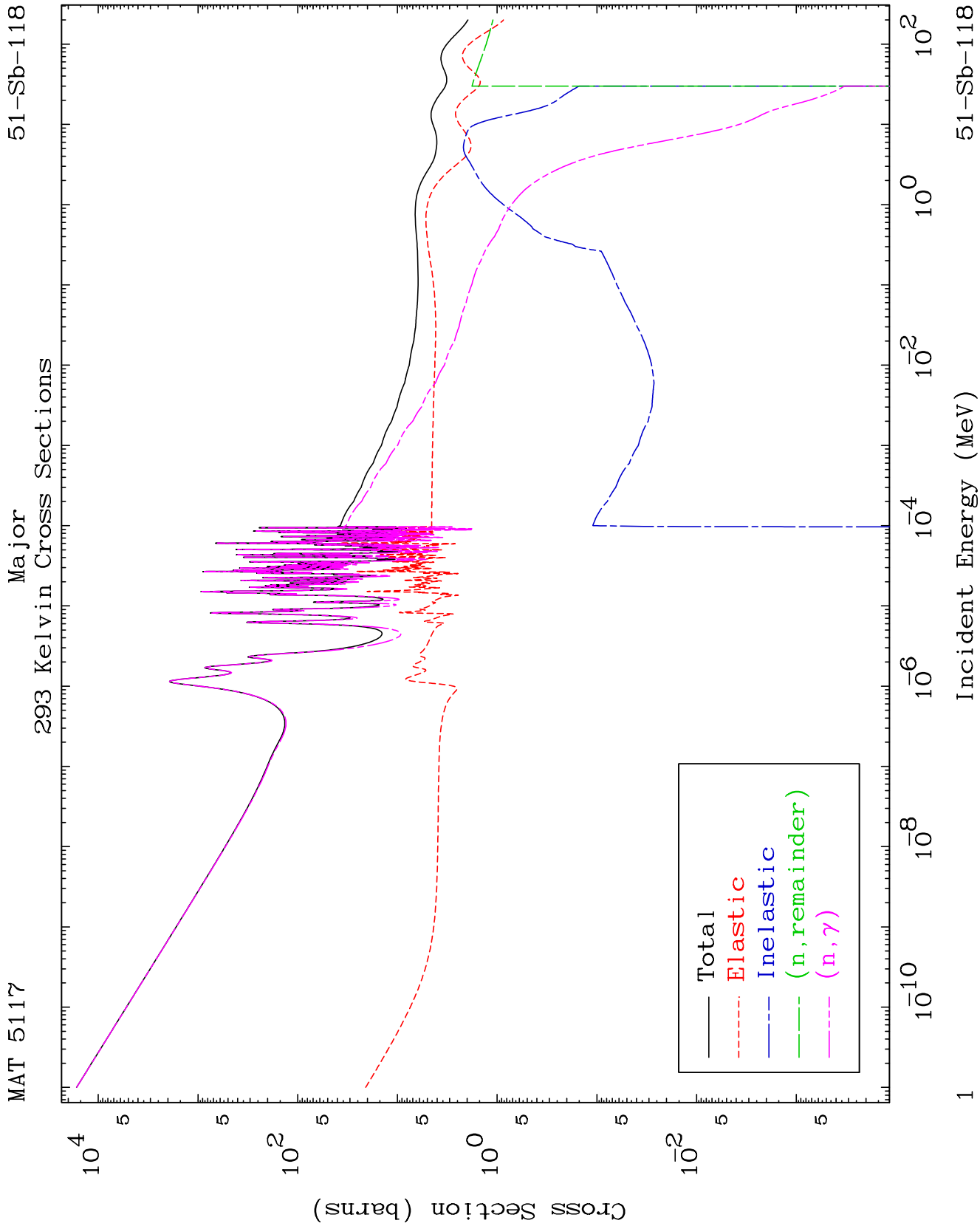
Dermott E. Cullen
(Present Contact Information)

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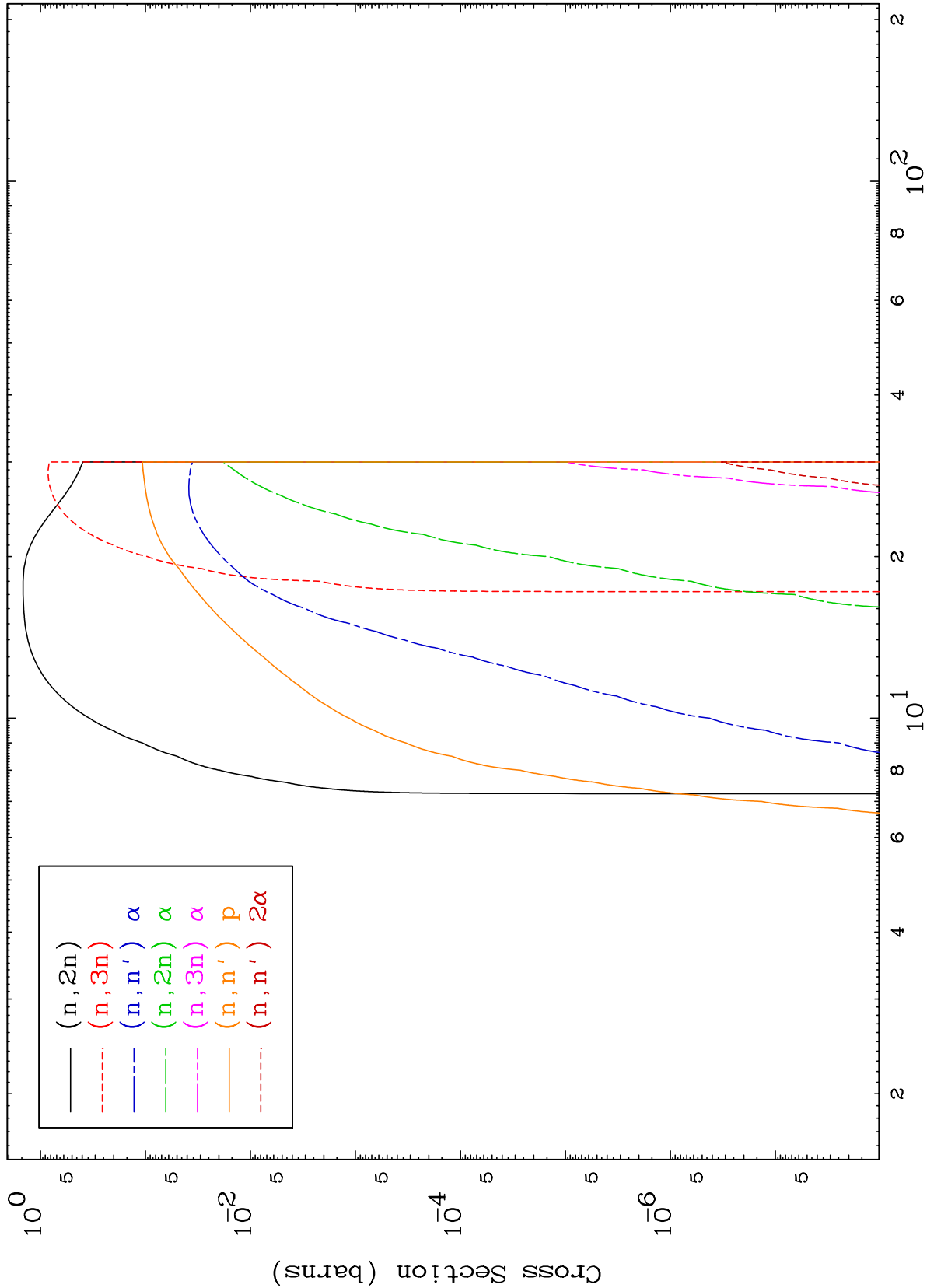
Press Mouse Button to Start



MAT 5117

Neutron Production
293 Kelvin Cross Sections

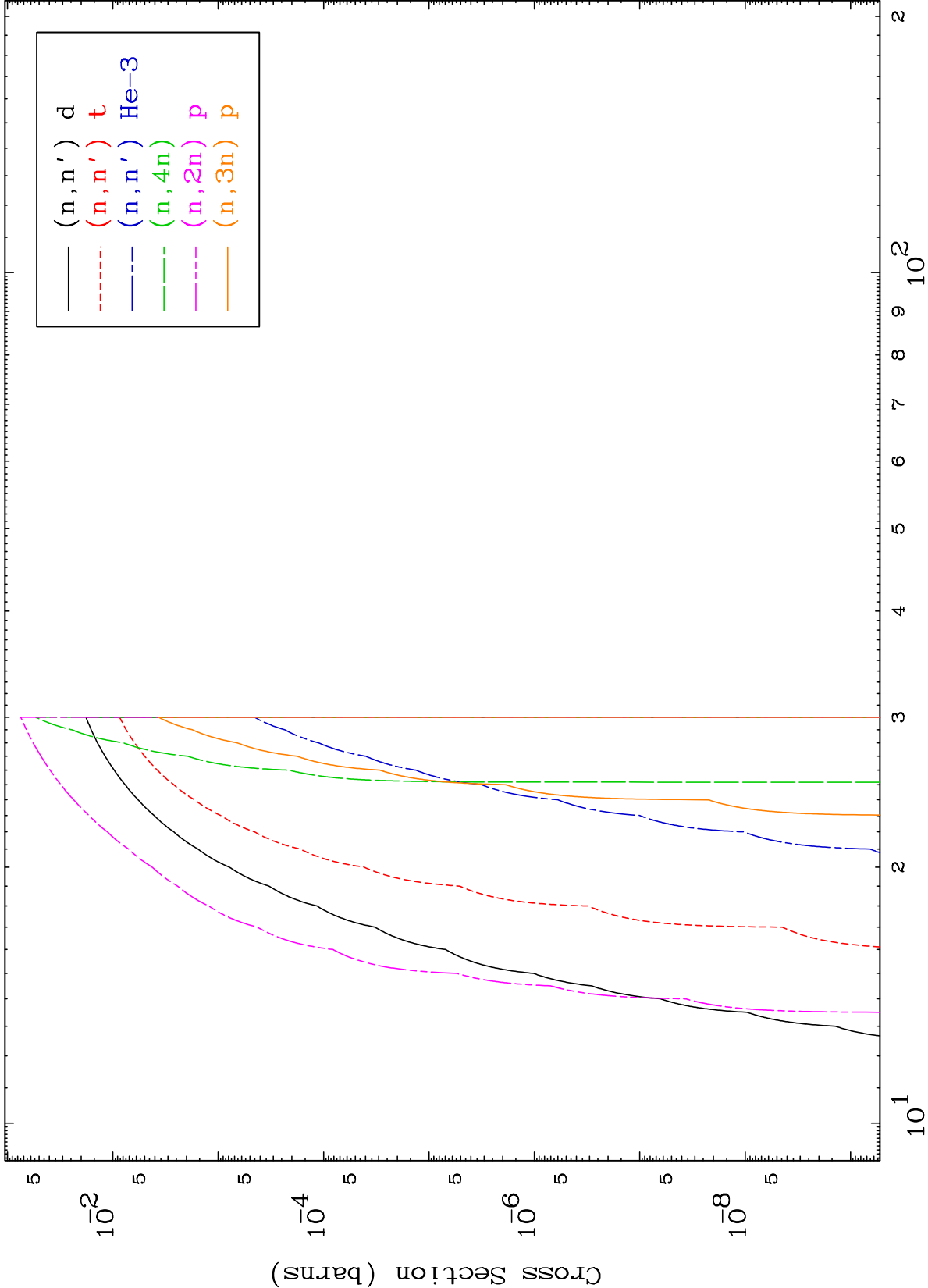
51-Sb-118

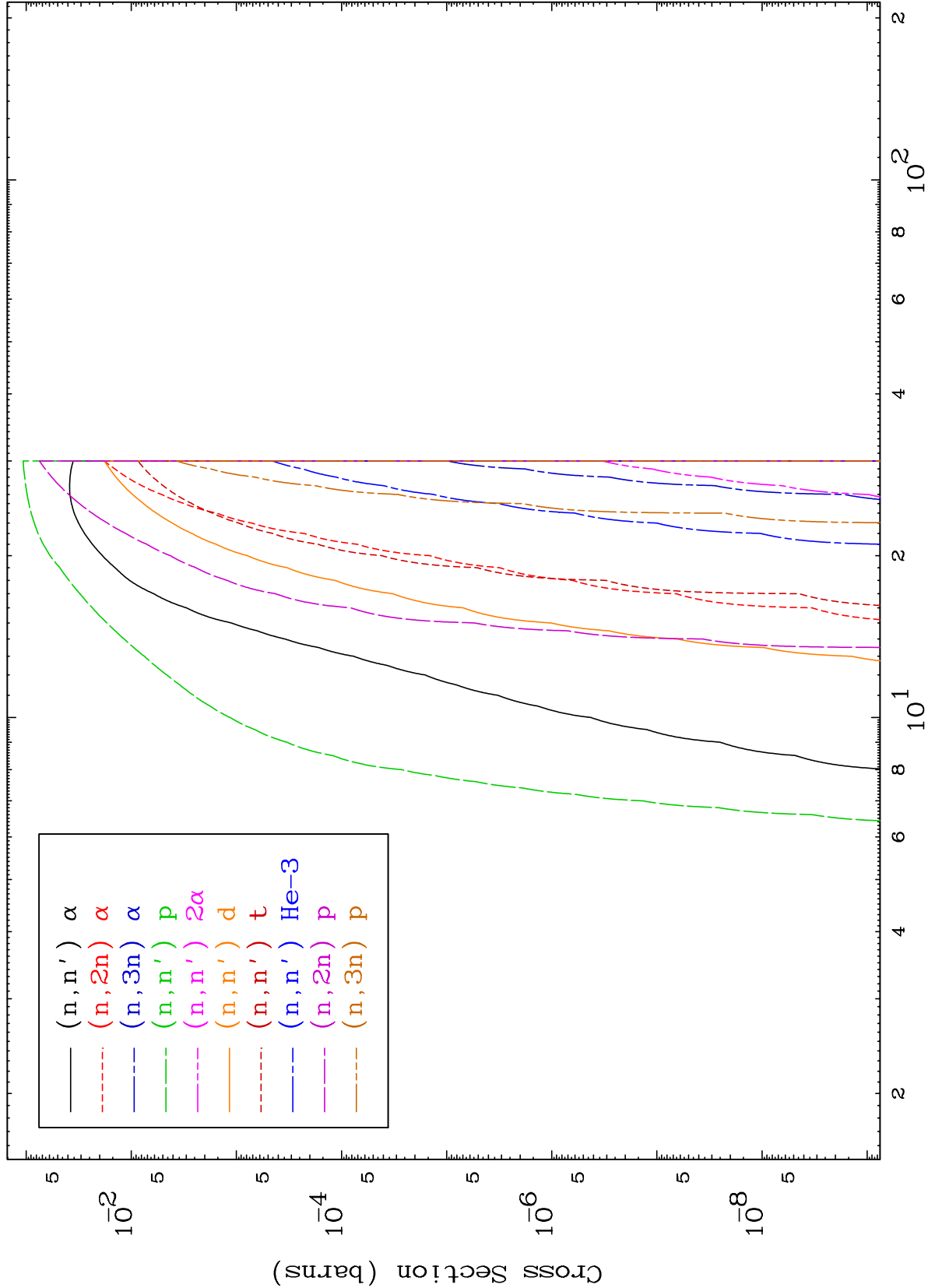


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Incident Energy (MeV)

51-Sb-118

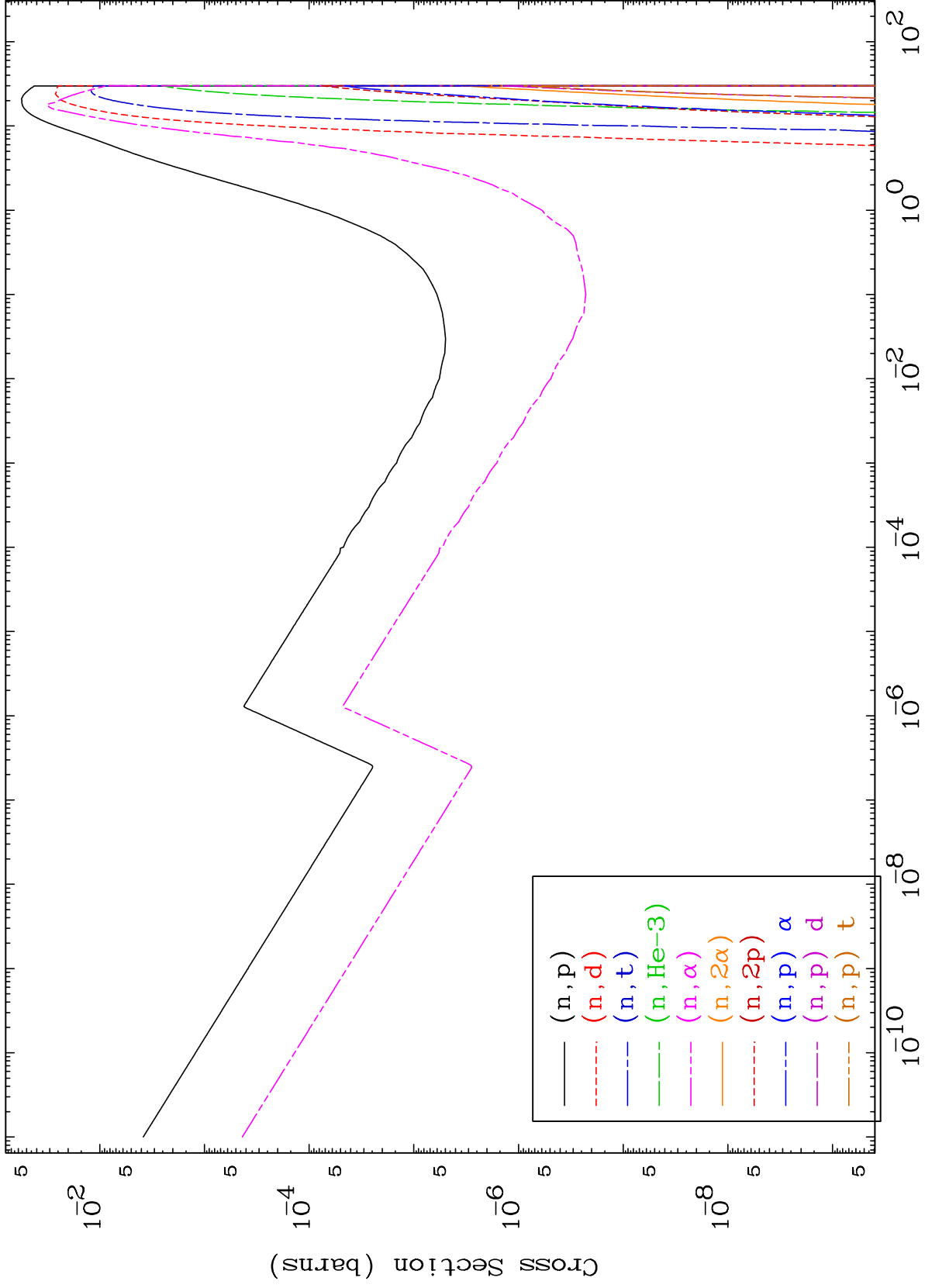




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Charged Particle
293 Kelvin Cross Sections

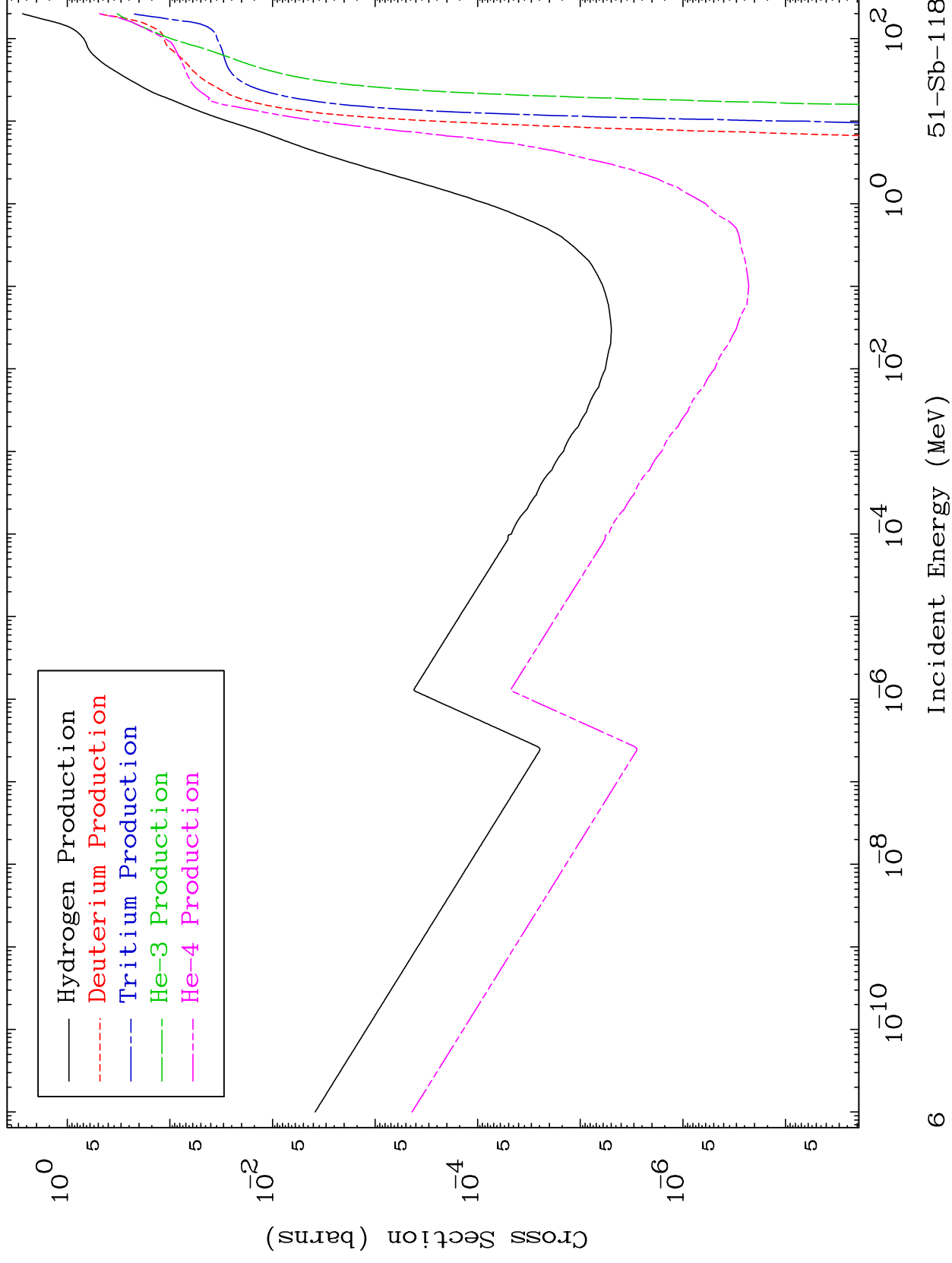
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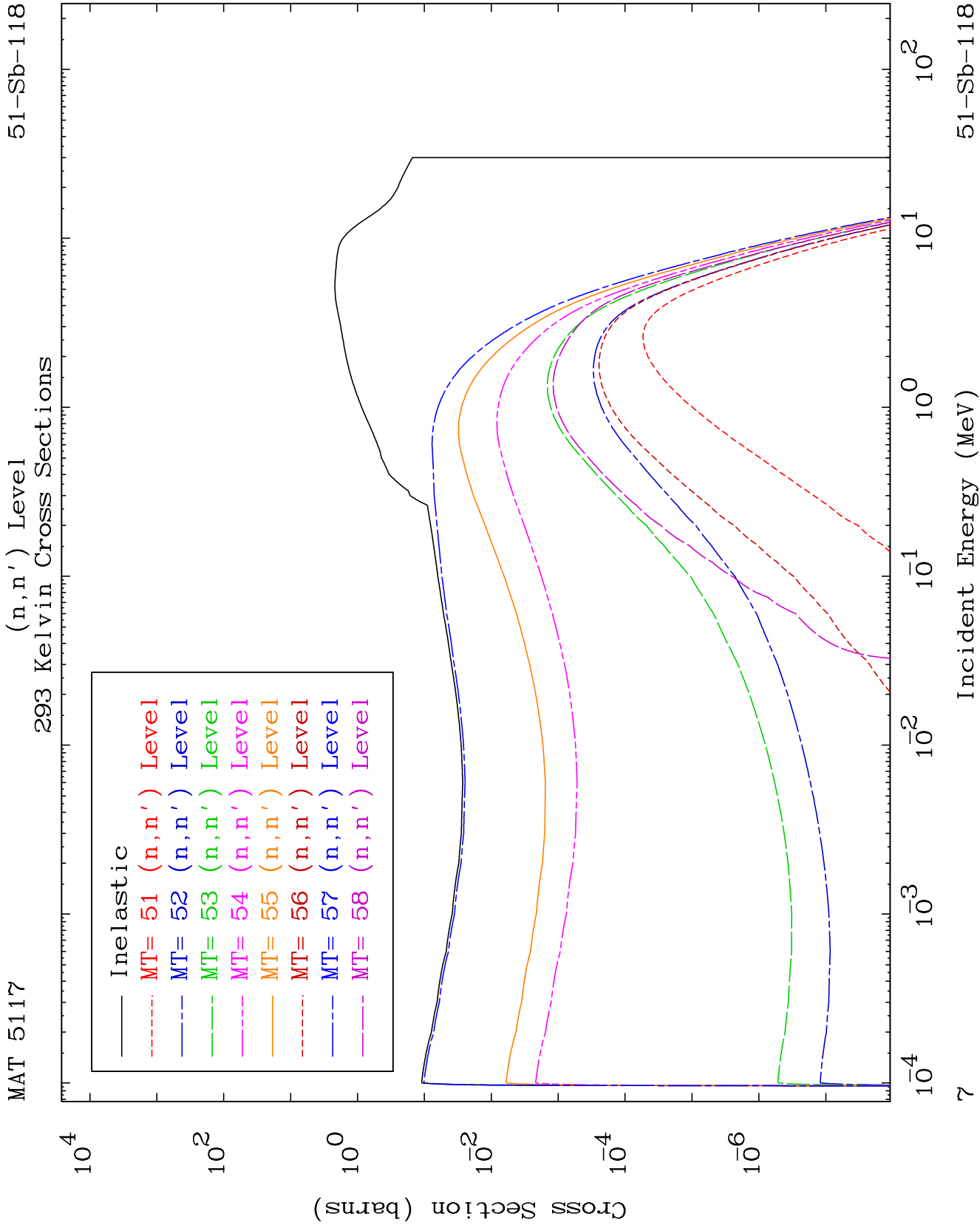


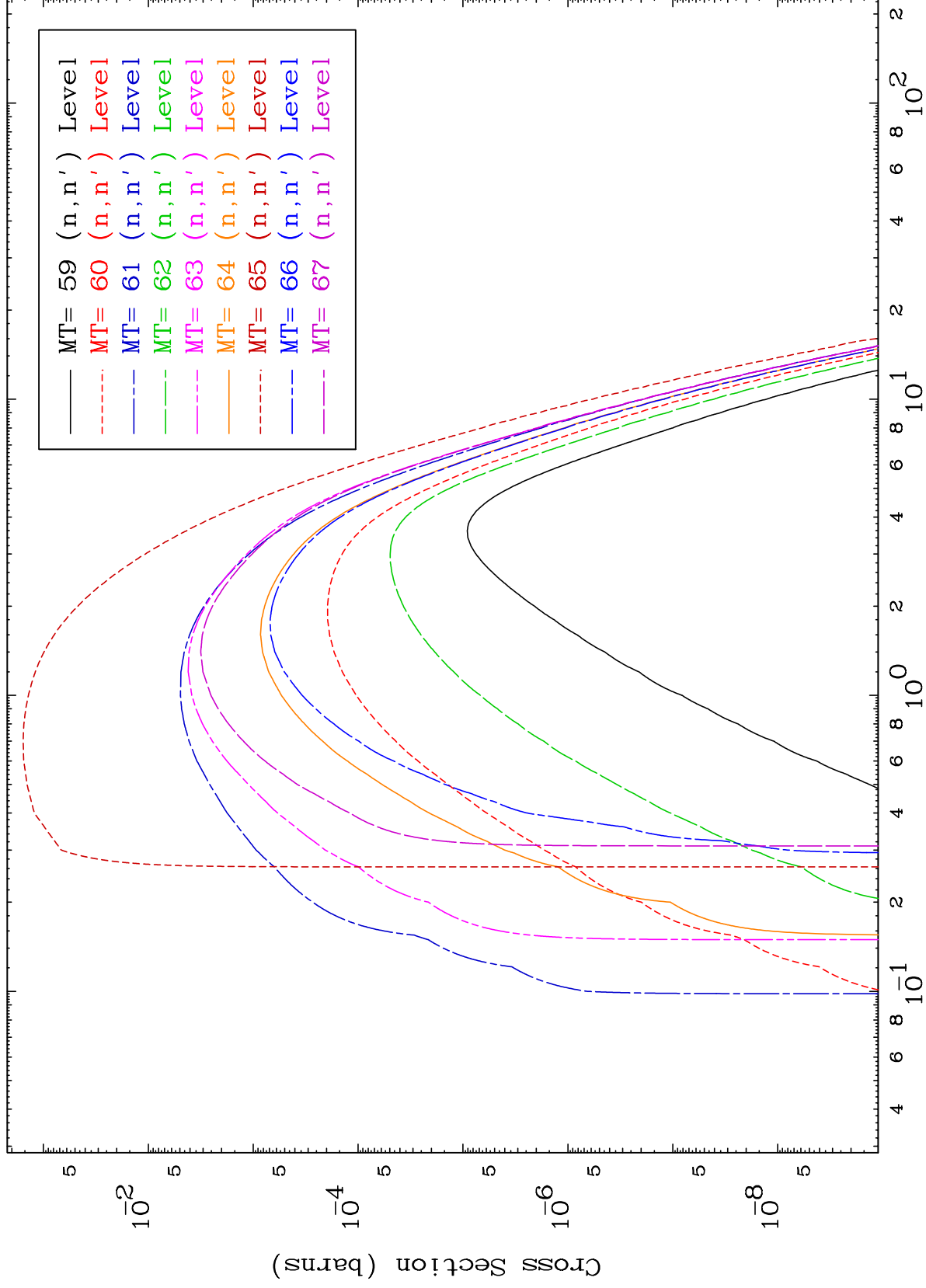
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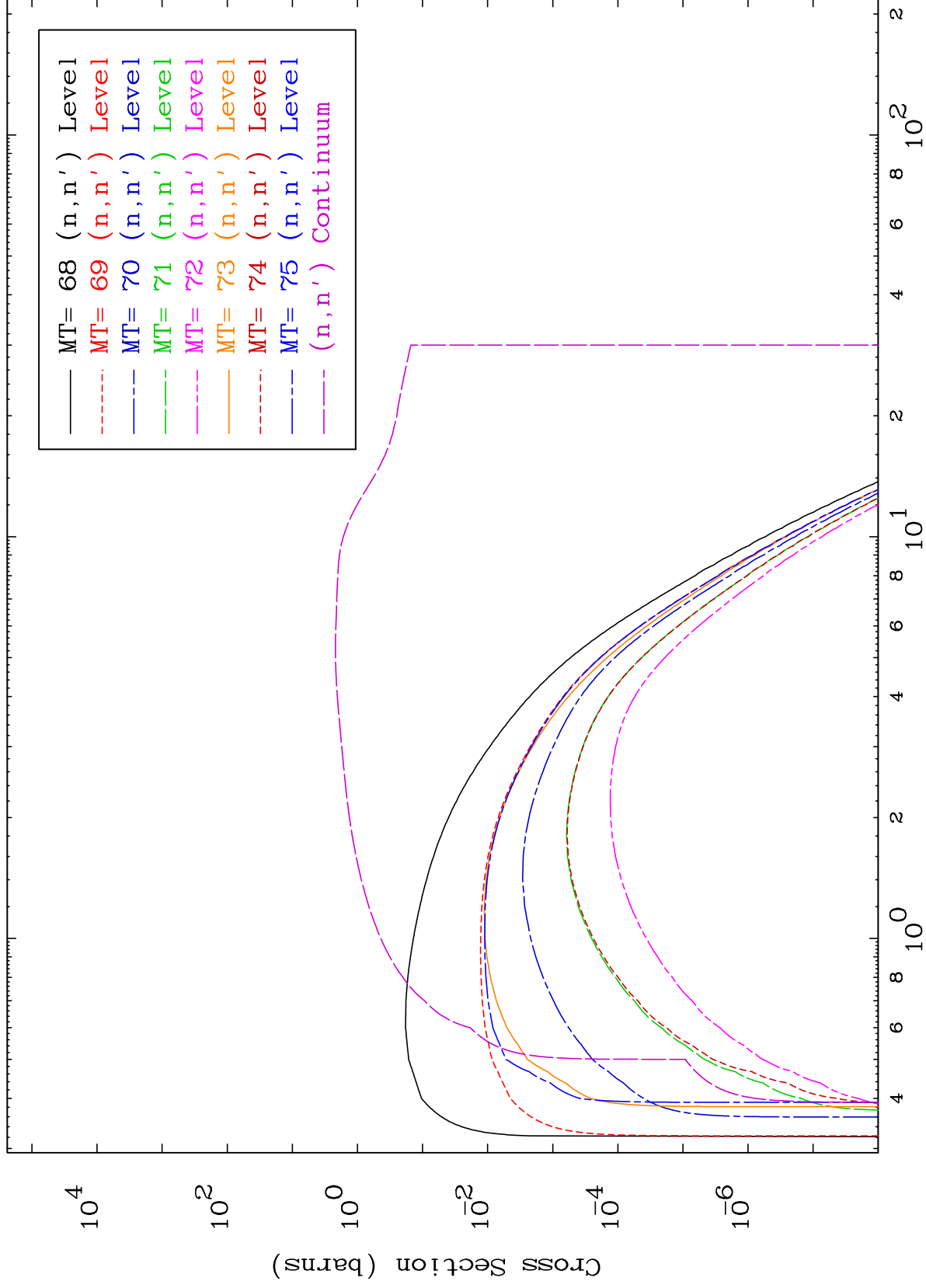
Incident Energy (MeV)

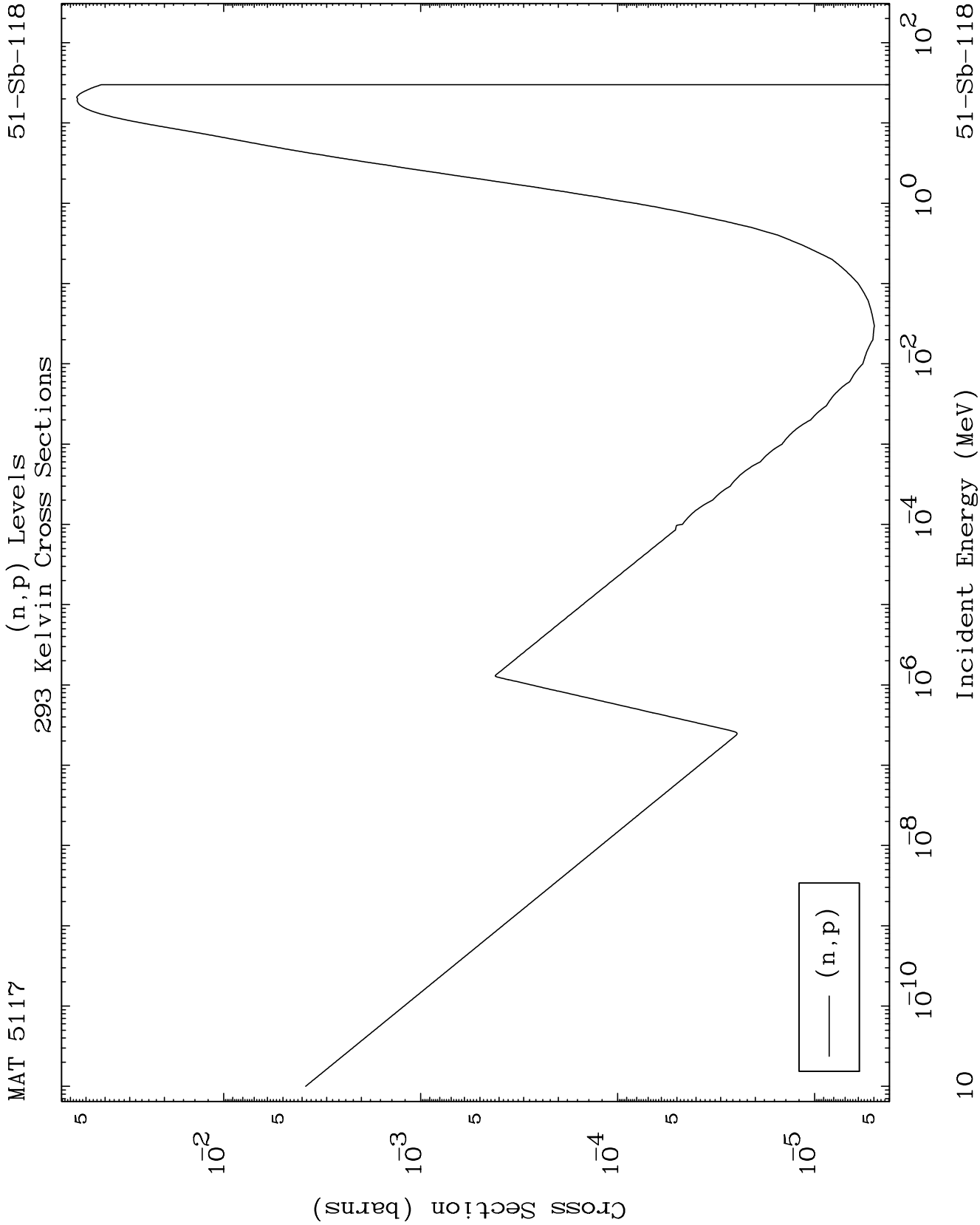
51-Sb-118



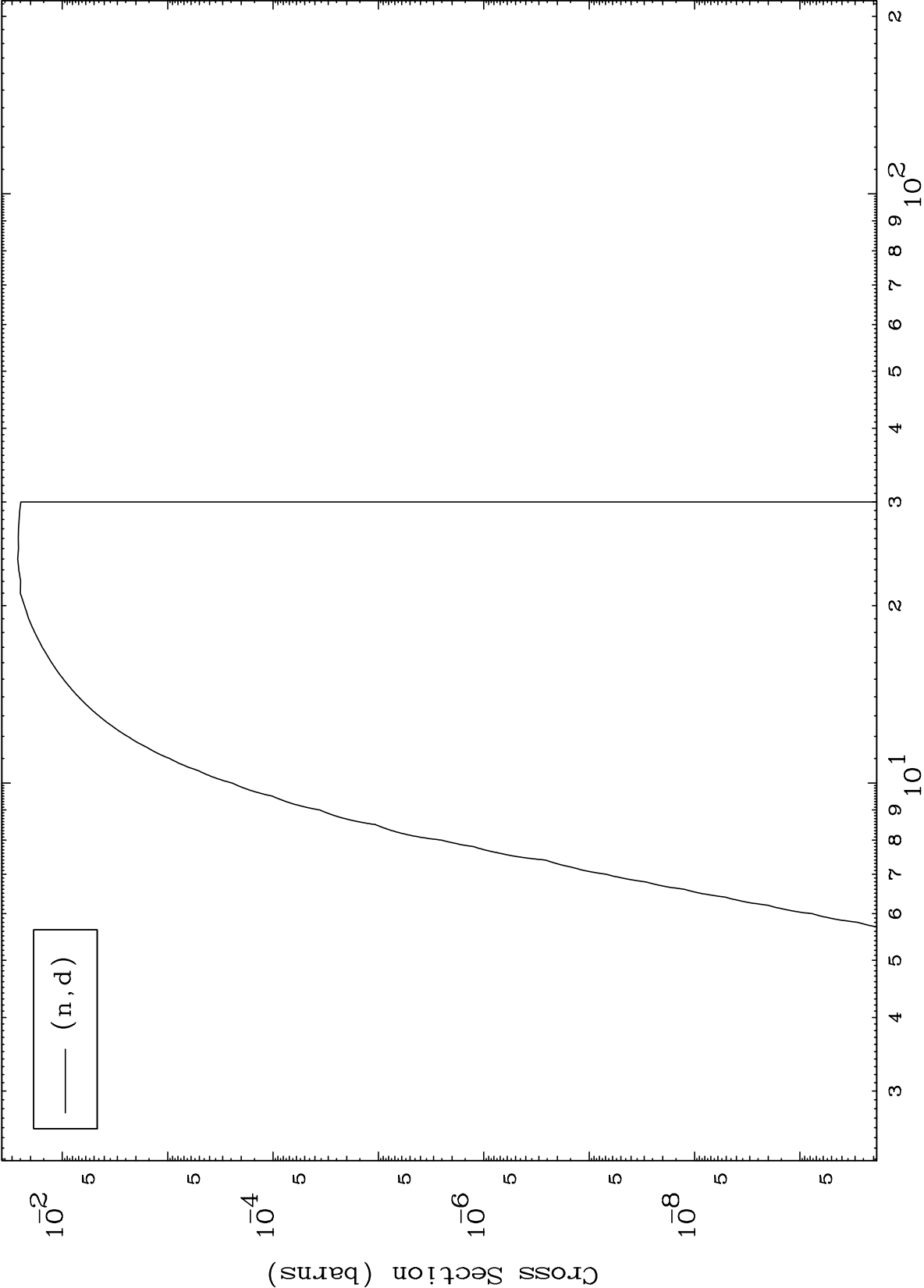


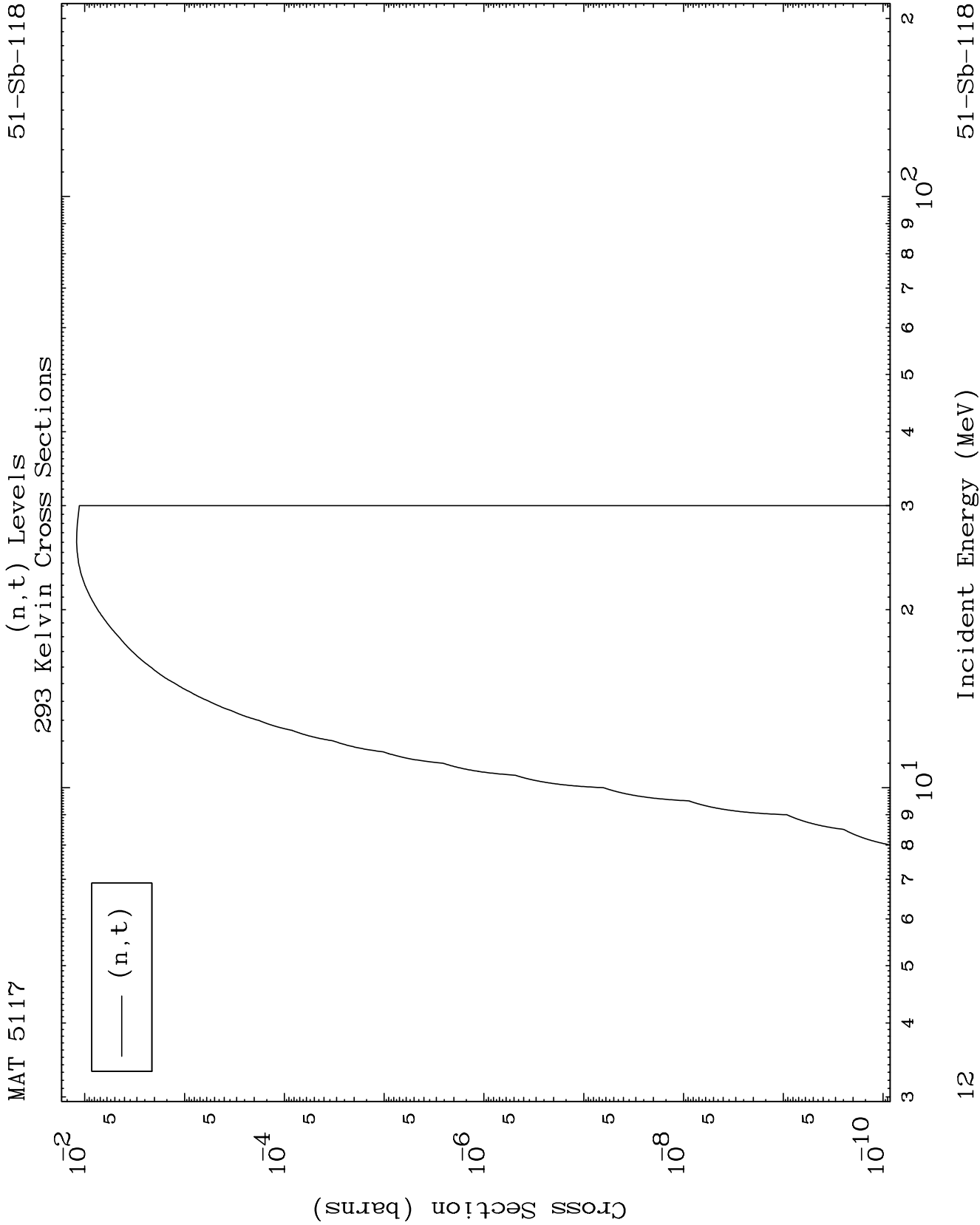






(n,d) Levels
293 Kelvin Cross Sections

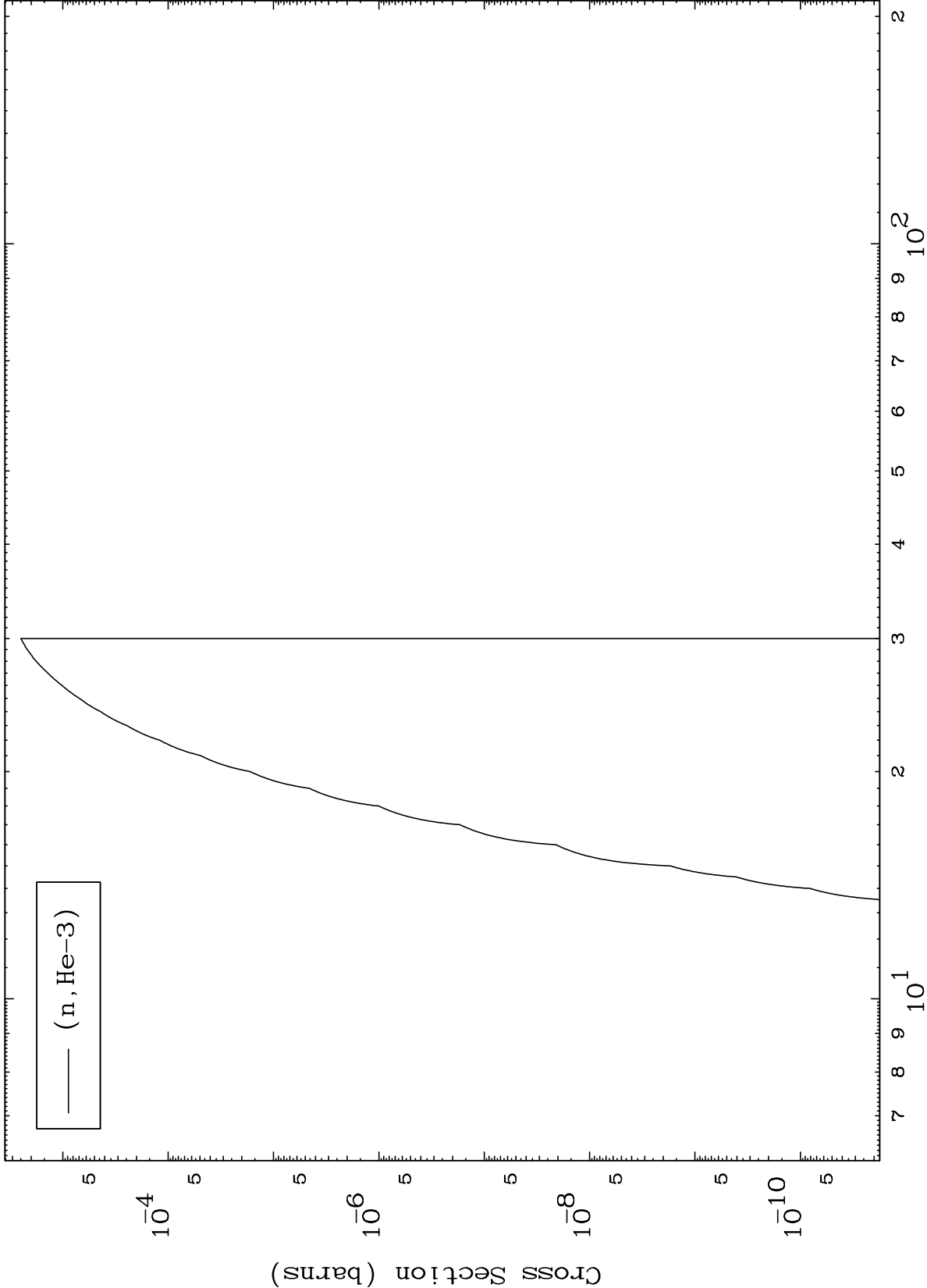




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(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-118



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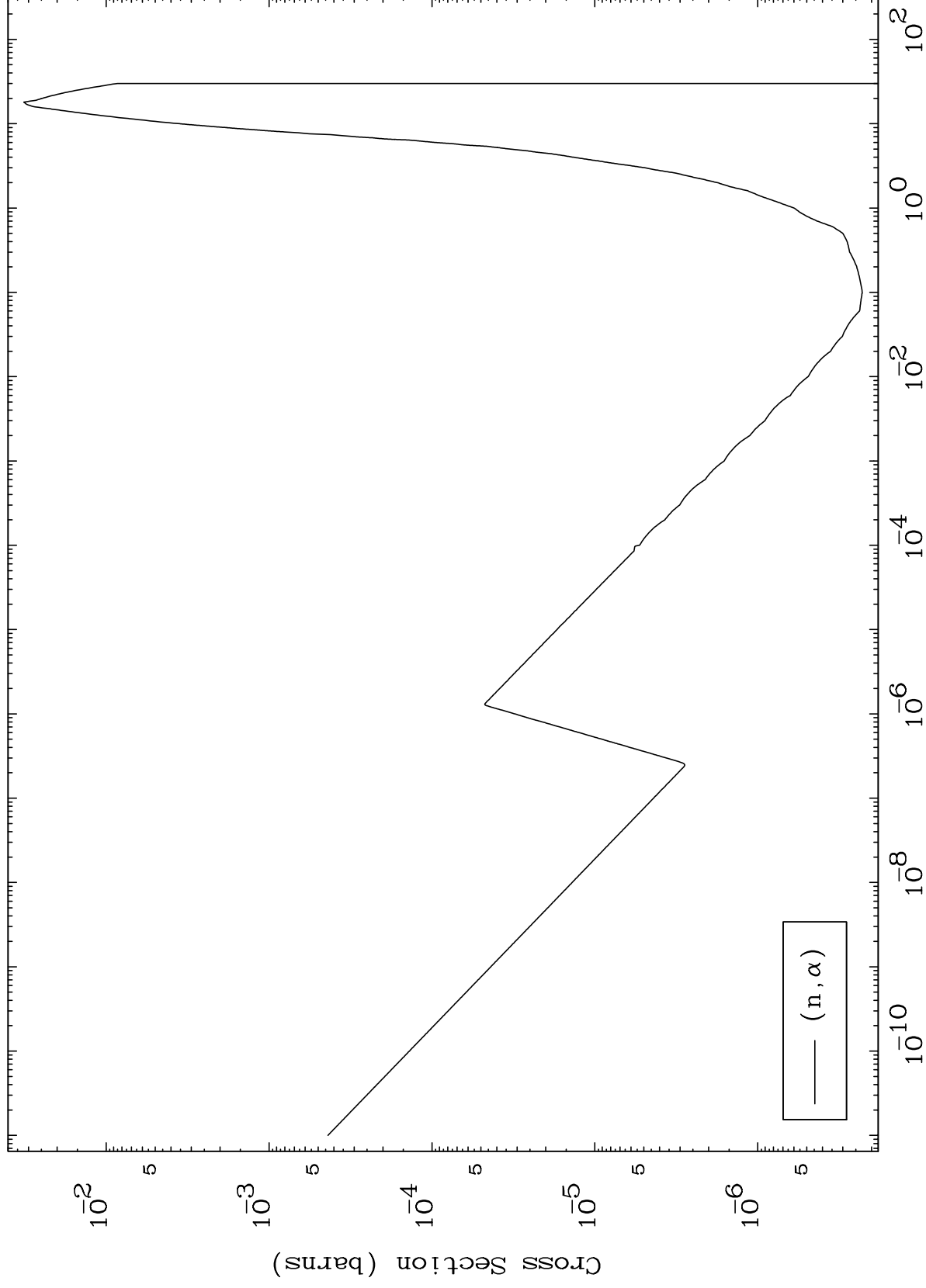
Incident Energy (MeV)

51-Sb-118

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(n, α) Levels
293 Kelvin Cross Sections

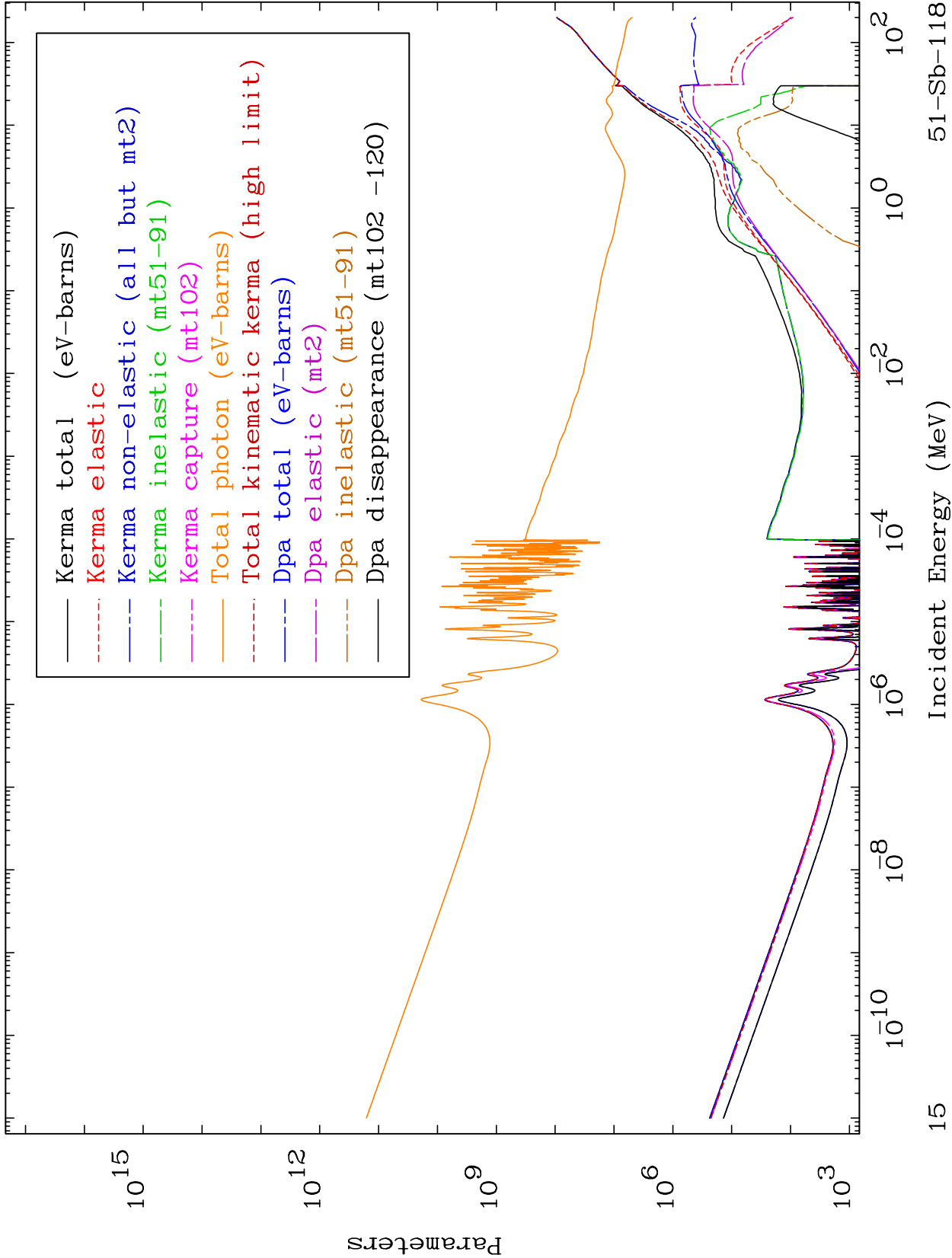
51-Sb-118

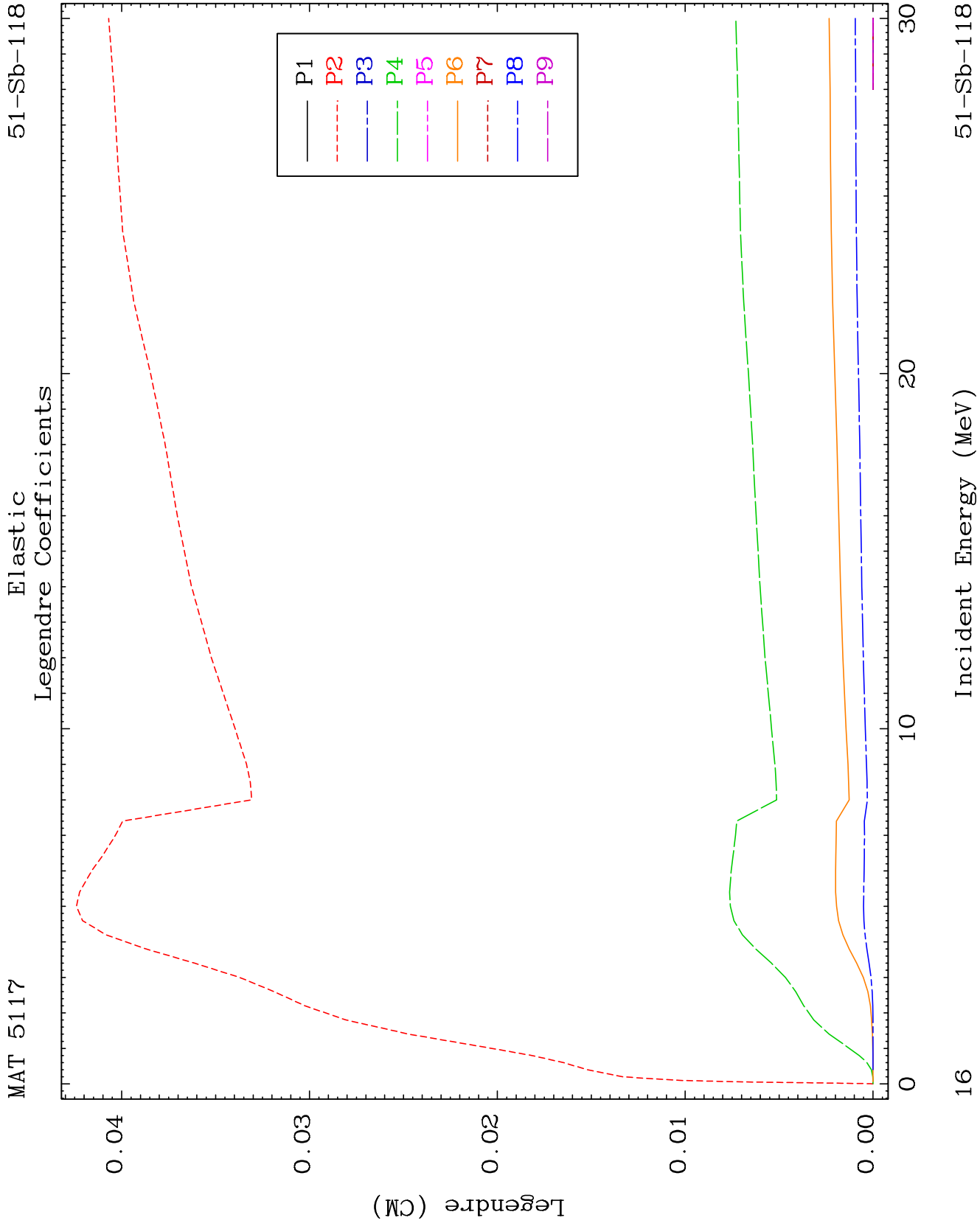


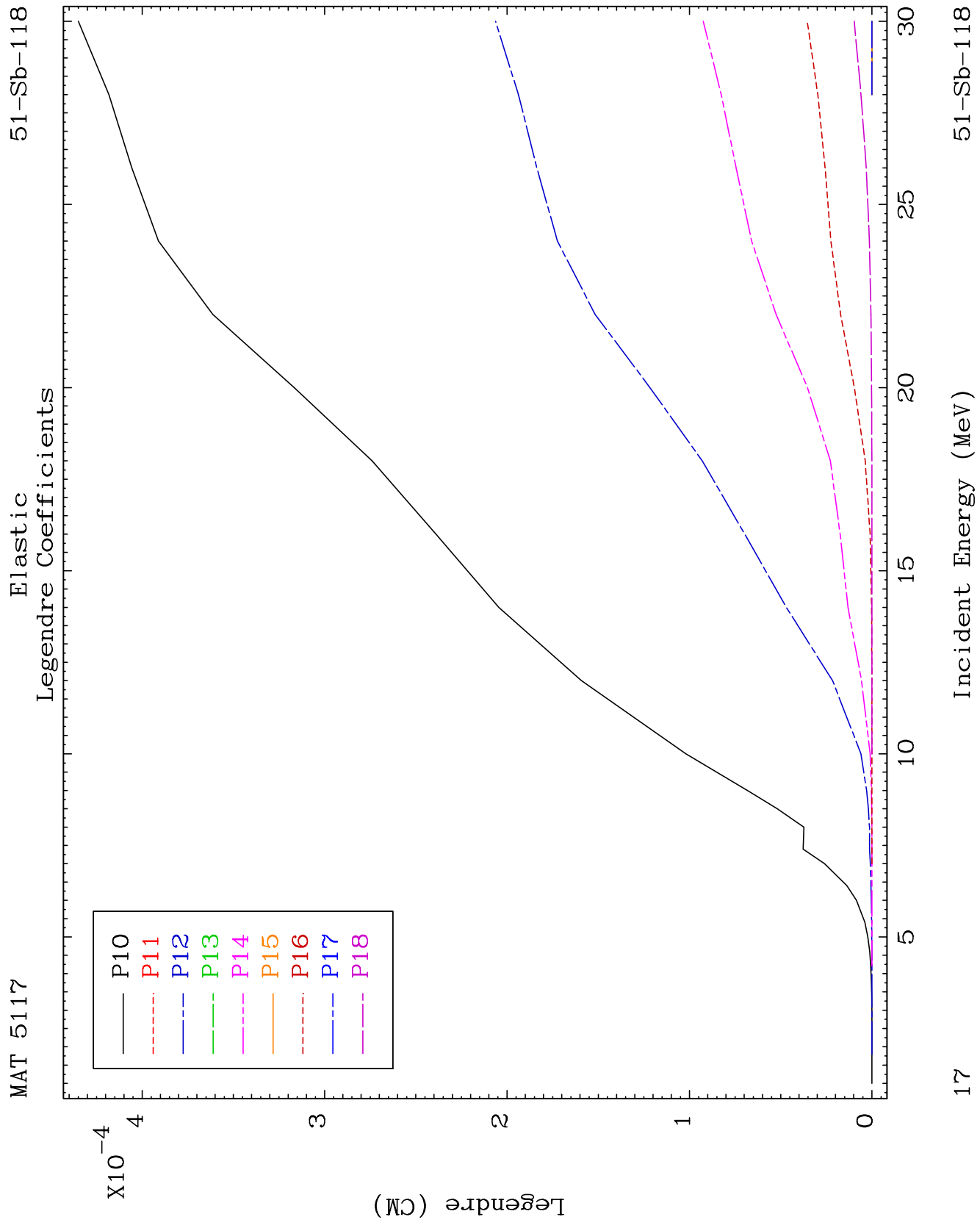
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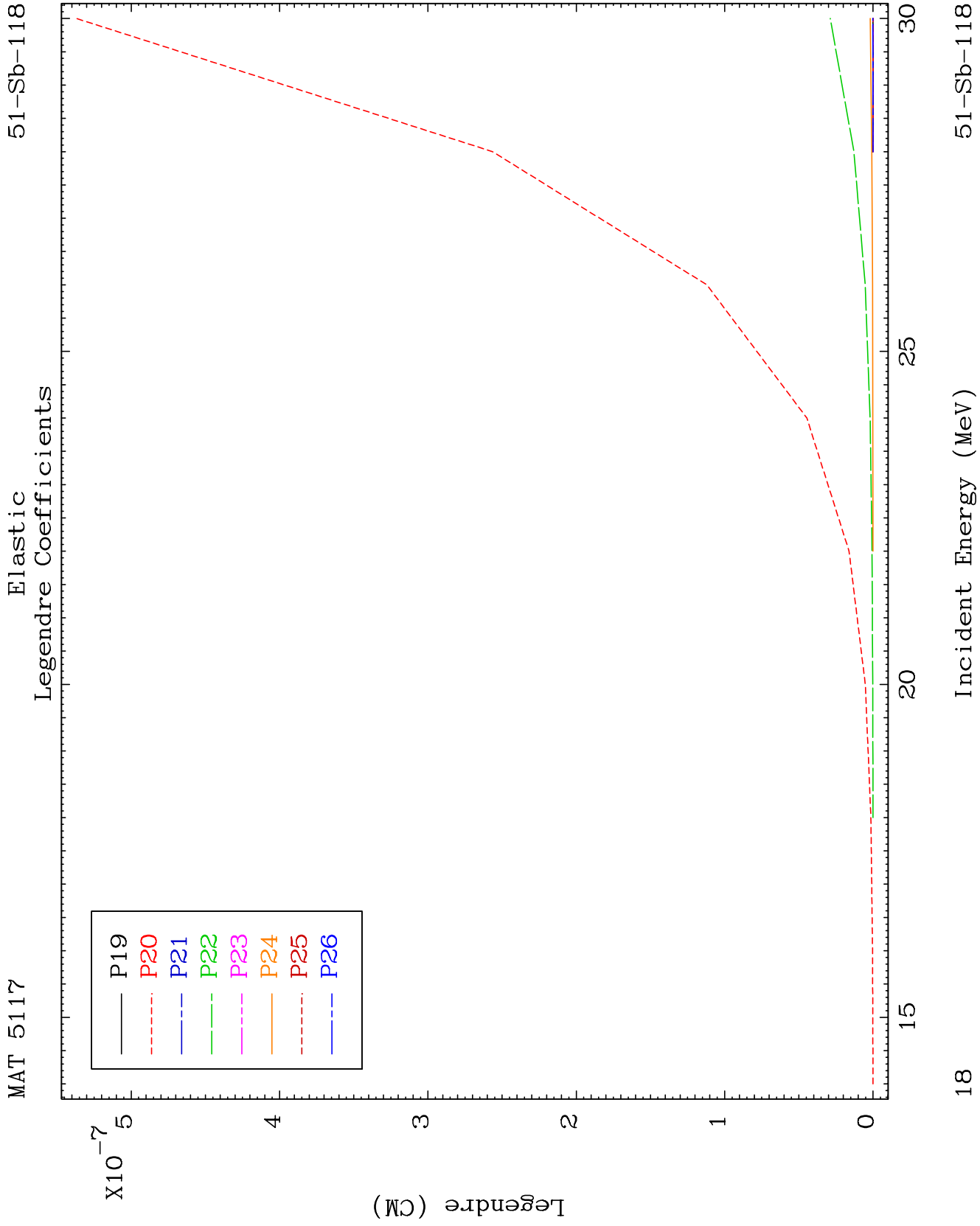
Incident Energy (MeV)

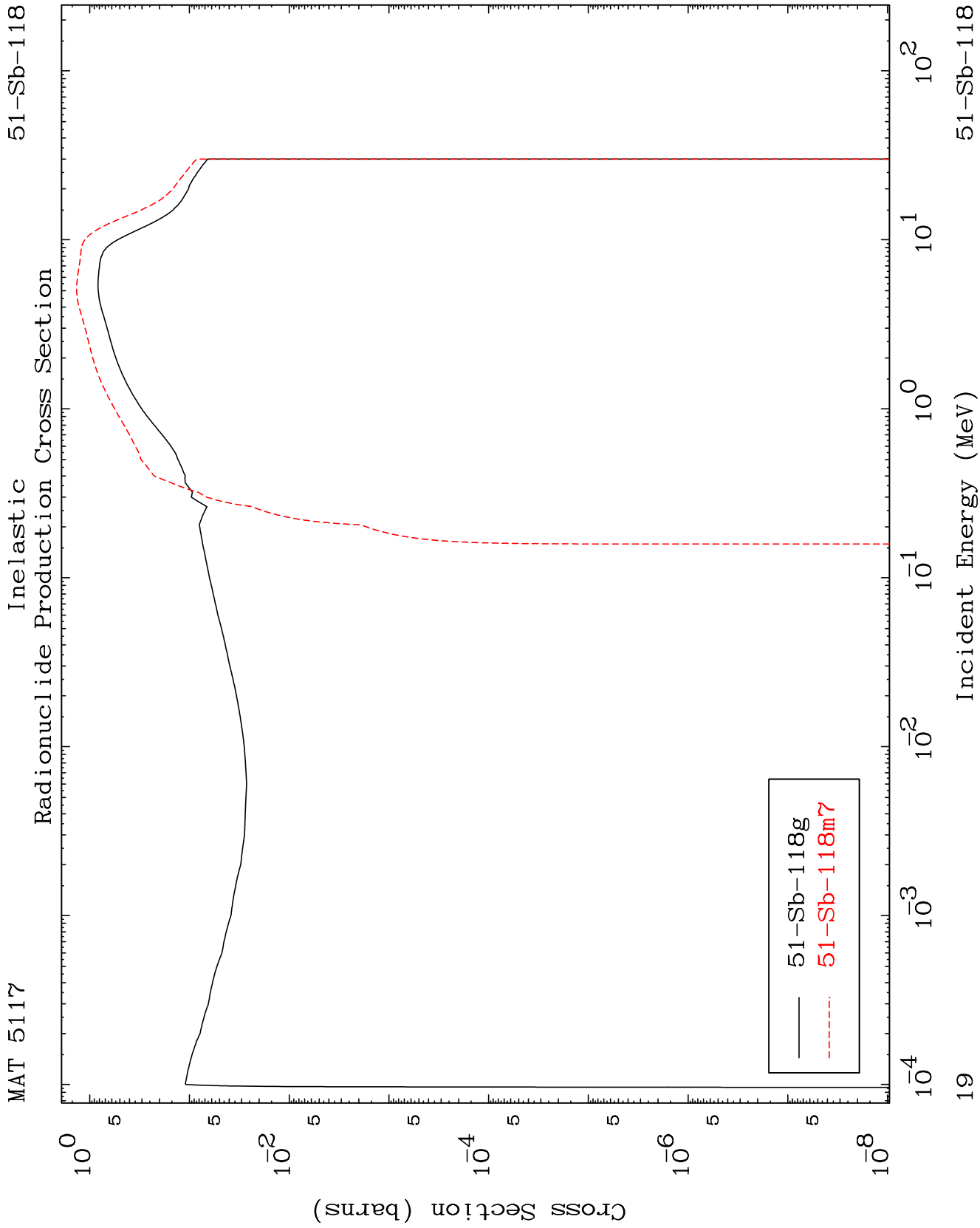
51-Sb-118

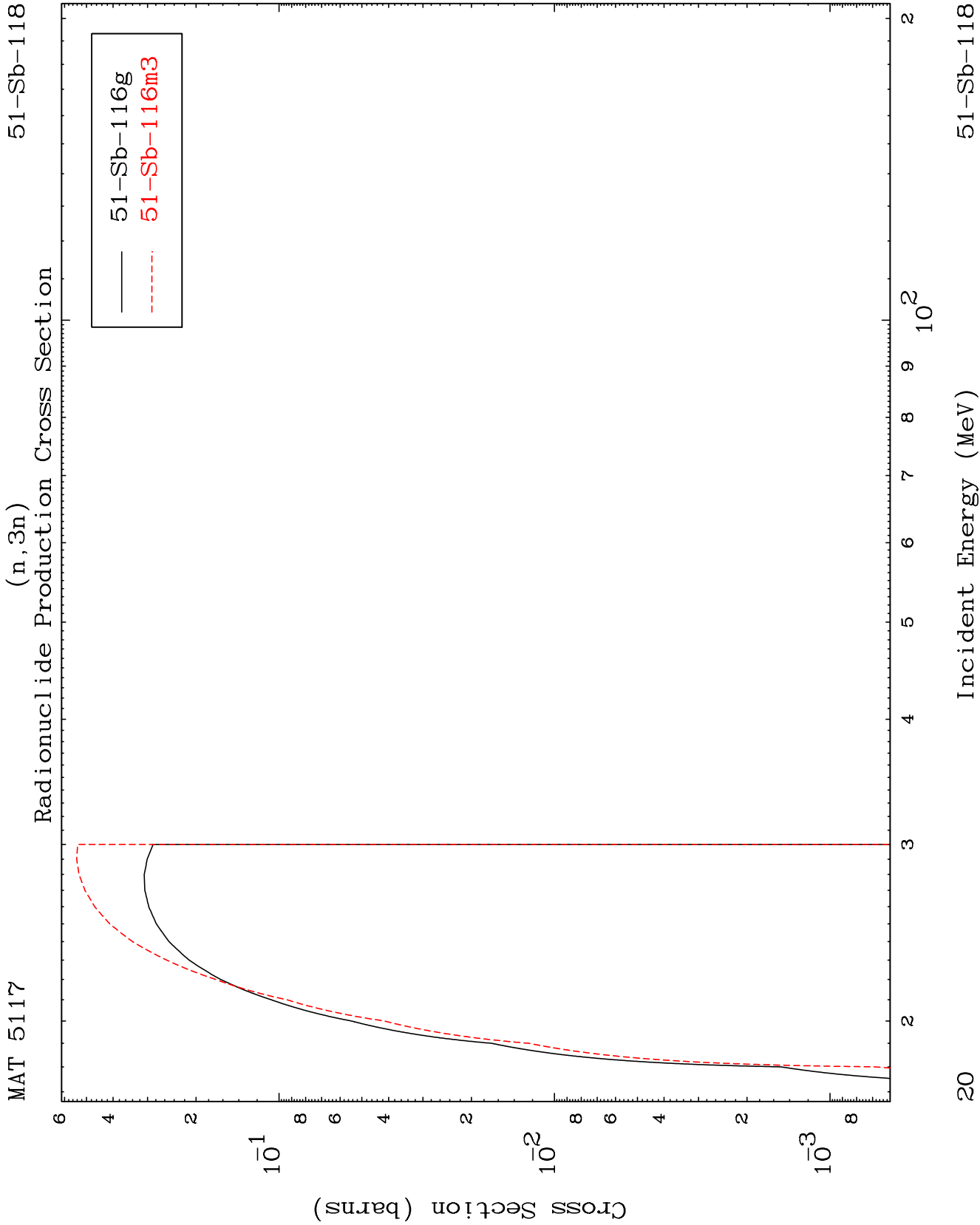








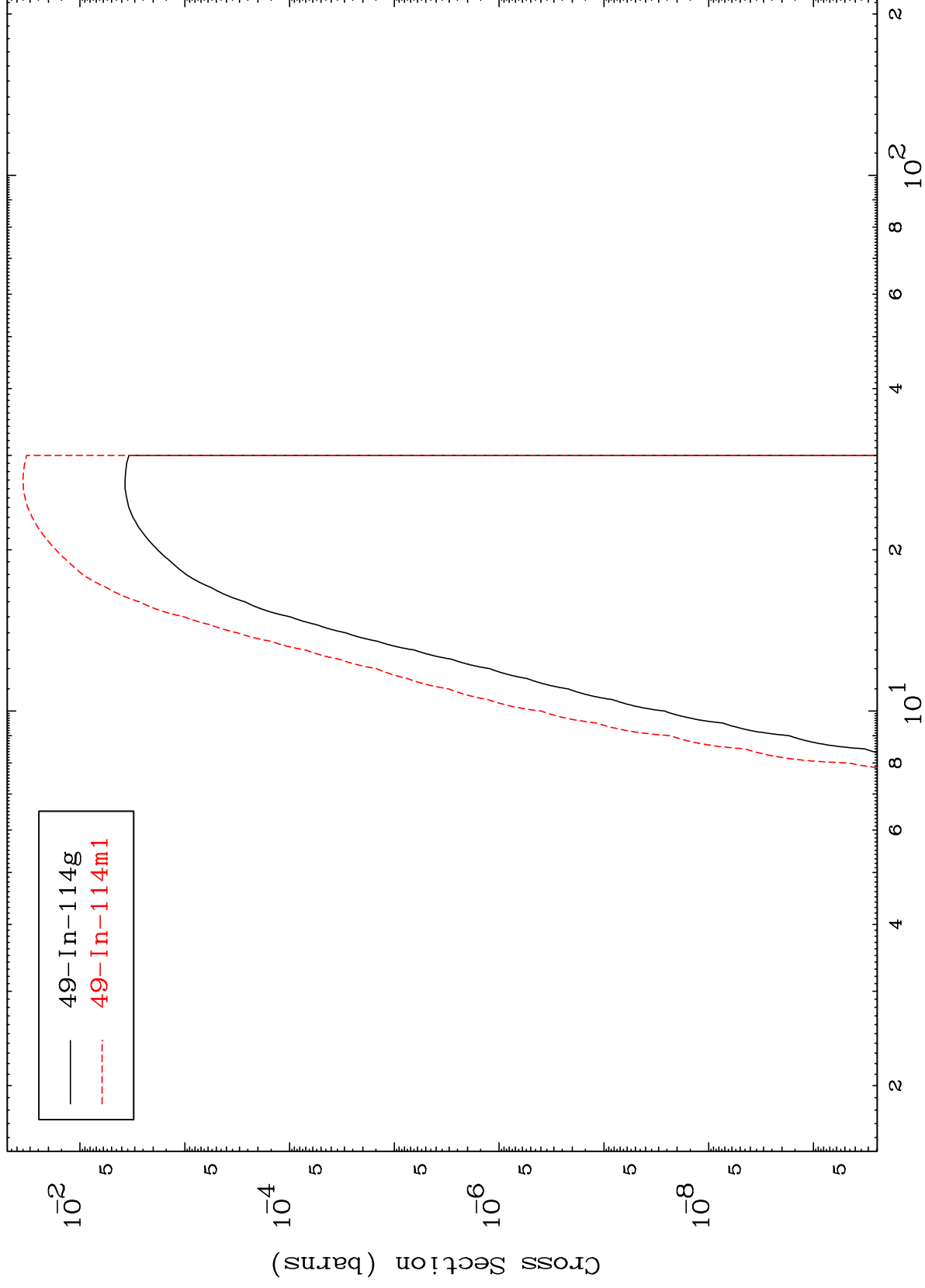




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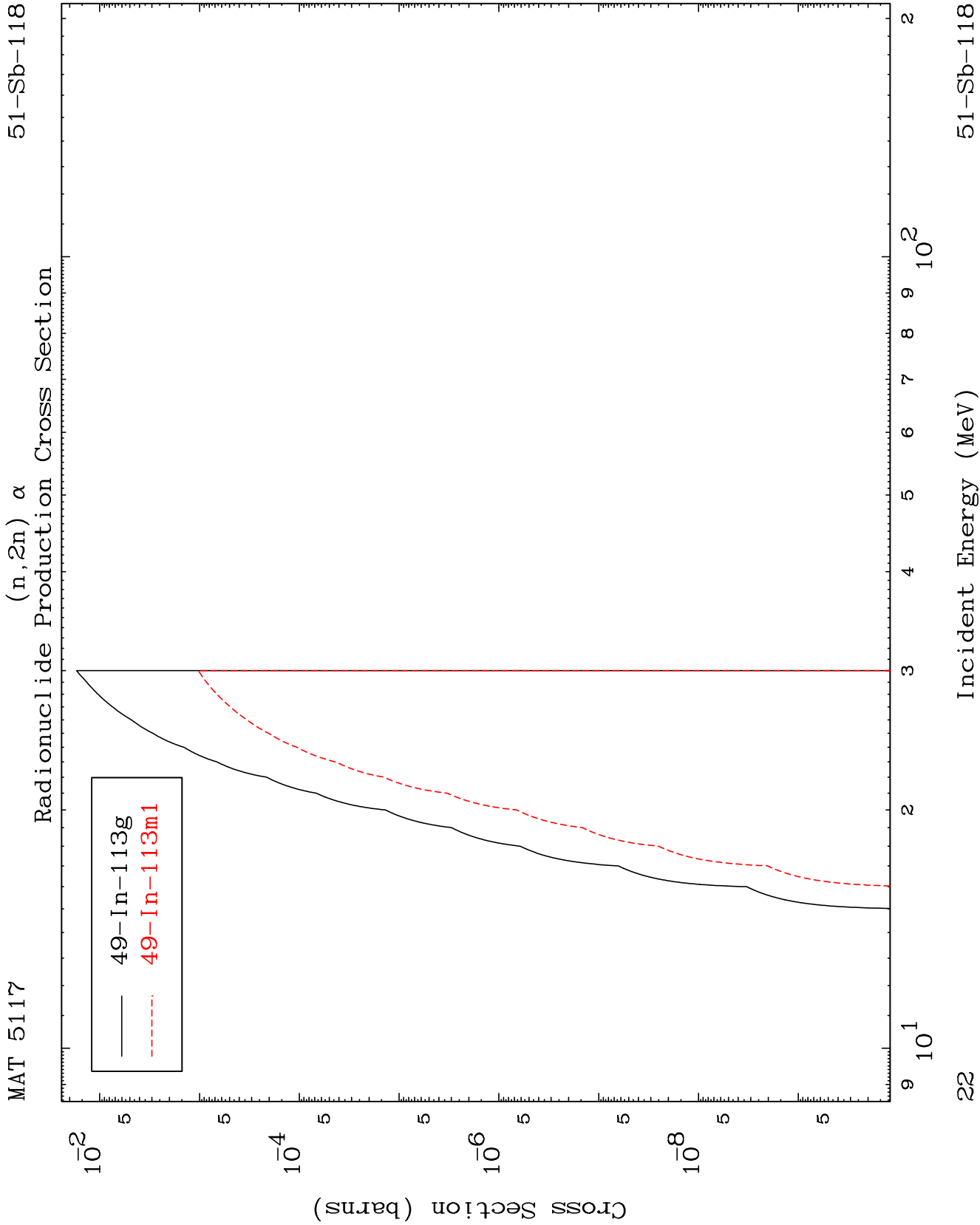
51-Sb-118

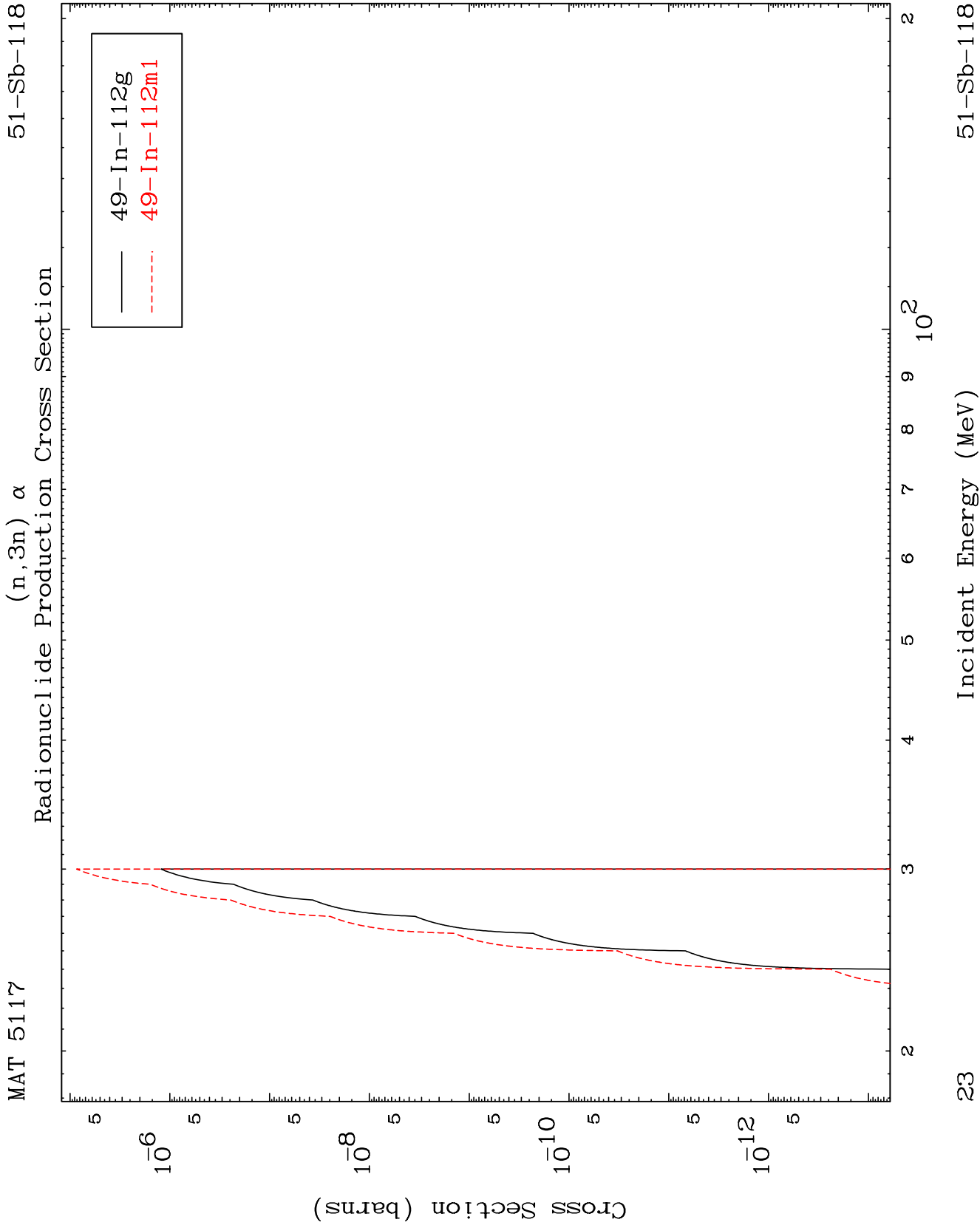
Radionuclide Production Cross Section
(n,n') α

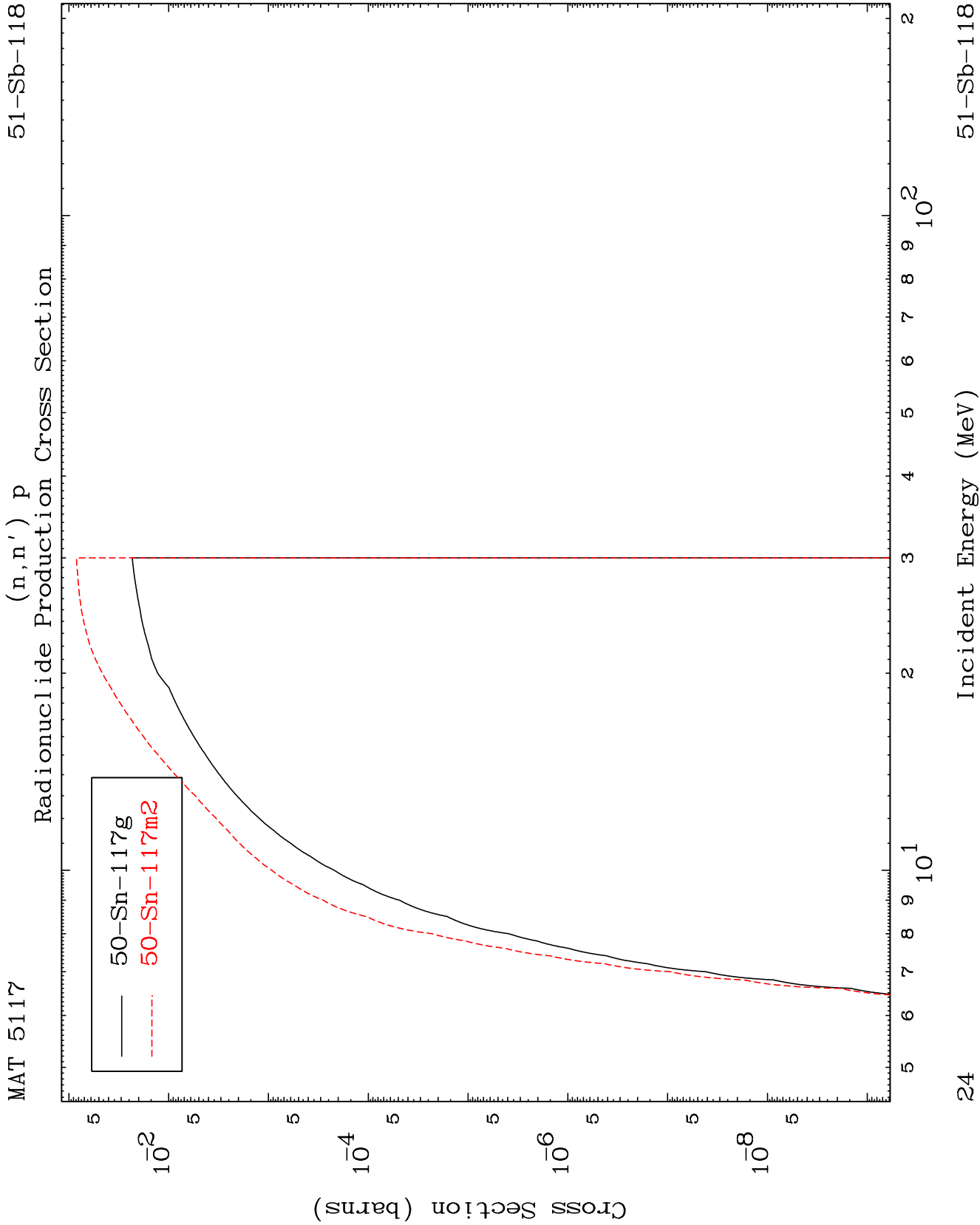


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51-Sb-118



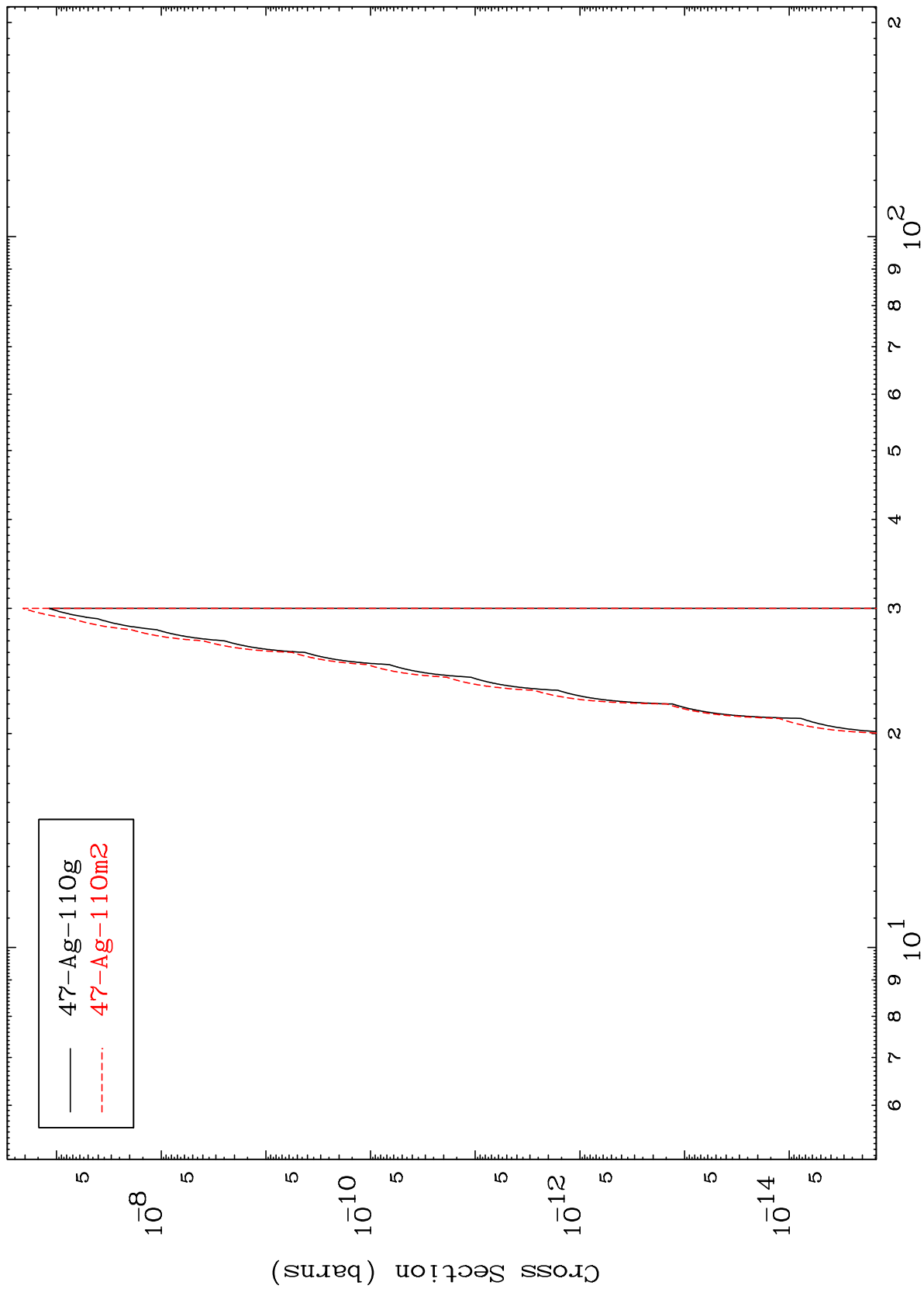




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51-Sb-118

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

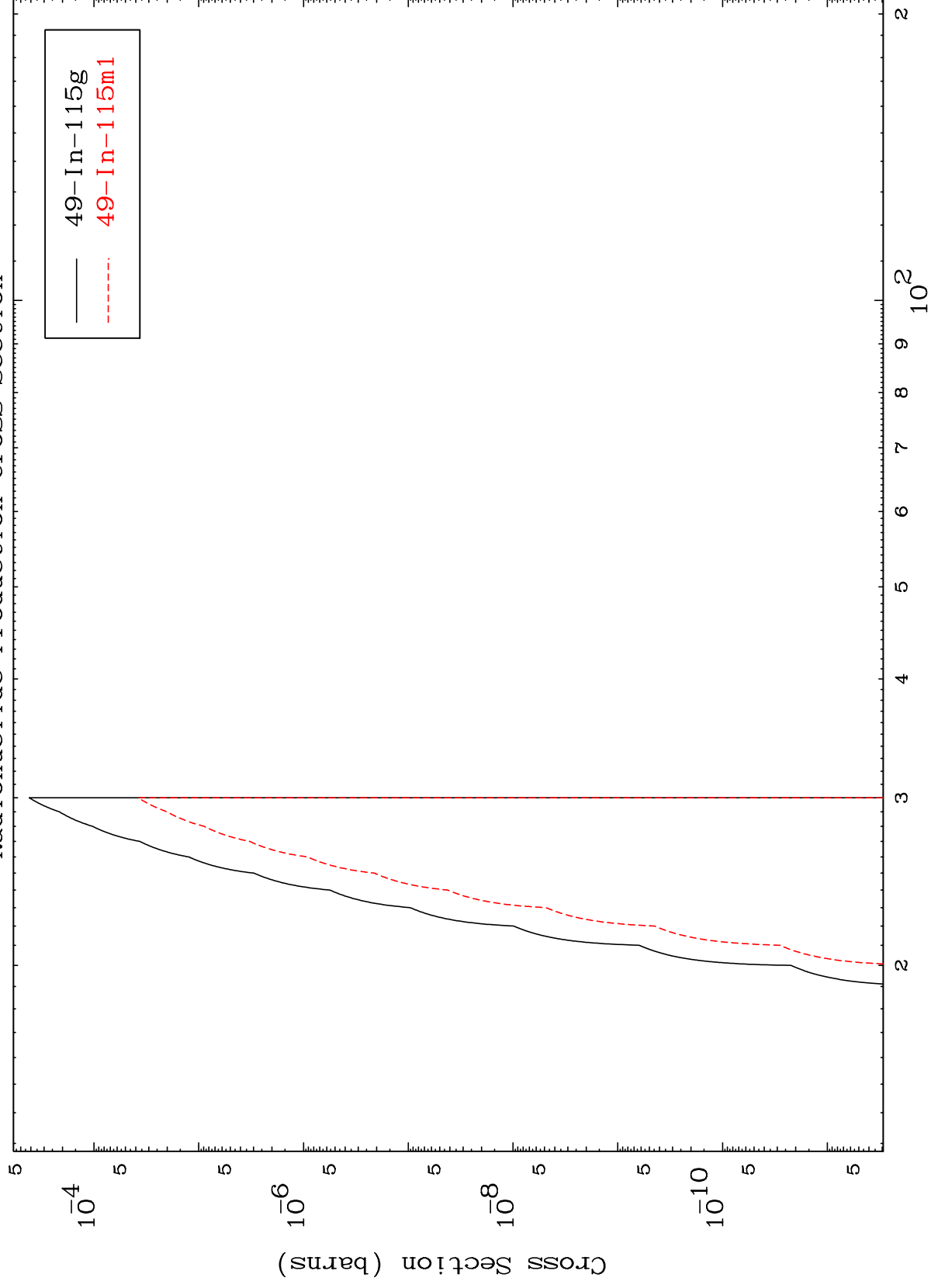


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Incident Energy (MeV)

51-Sb-118

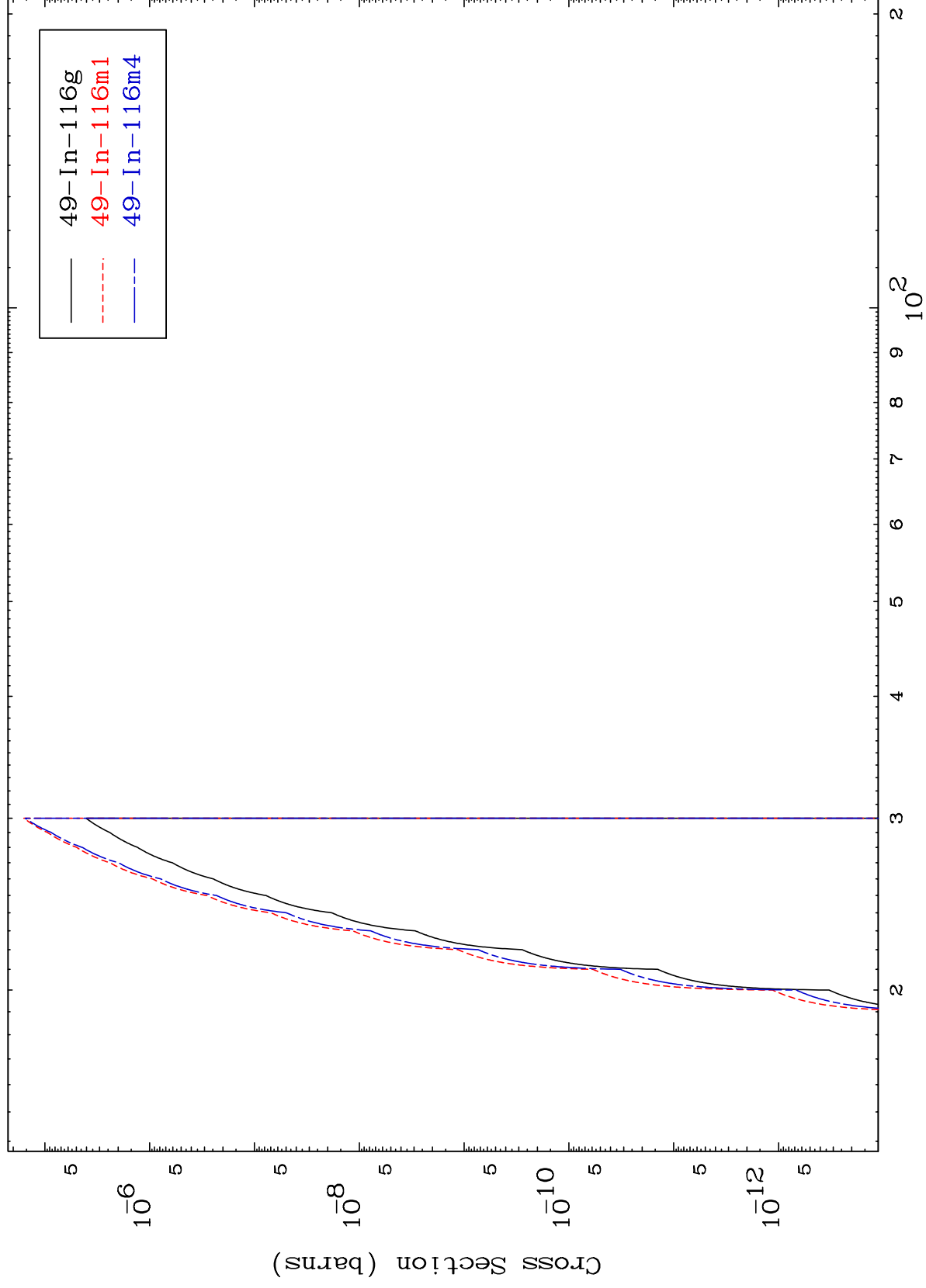
Radionuclide Production Cross Section



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(n,2n) p
Radionuclide Production Cross Section

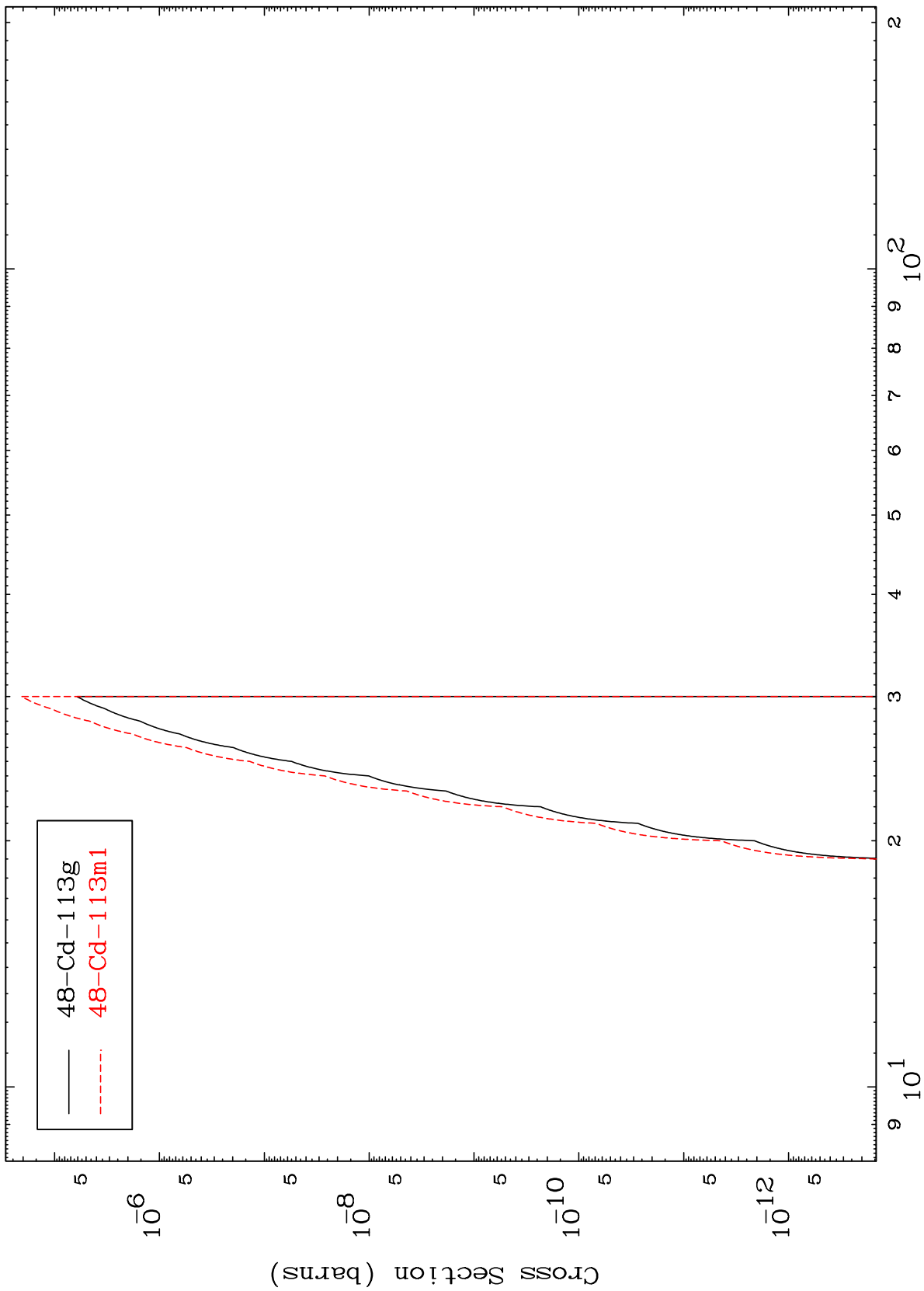


27

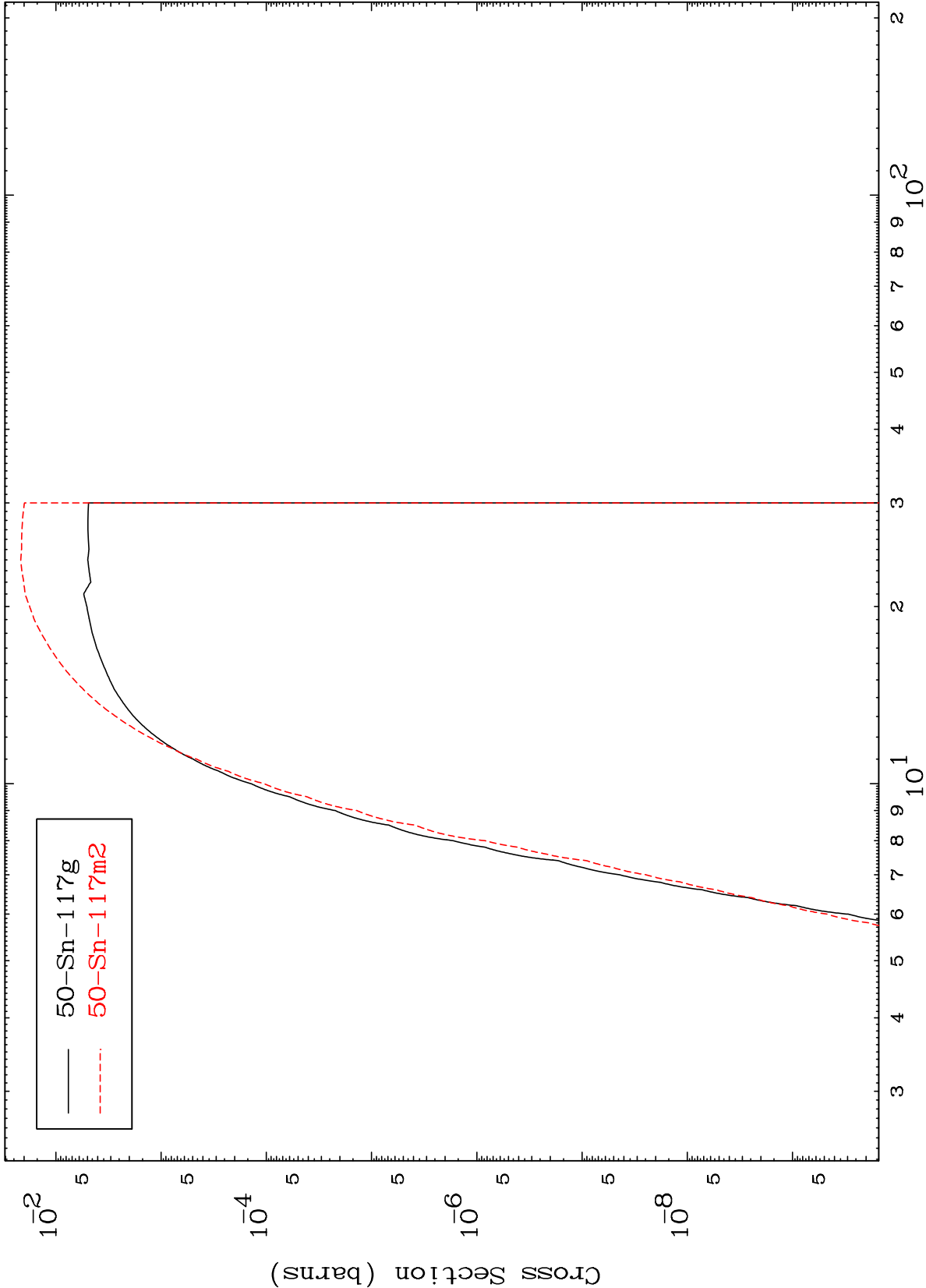
Incident Energy (MeV)

51-Sb-118

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



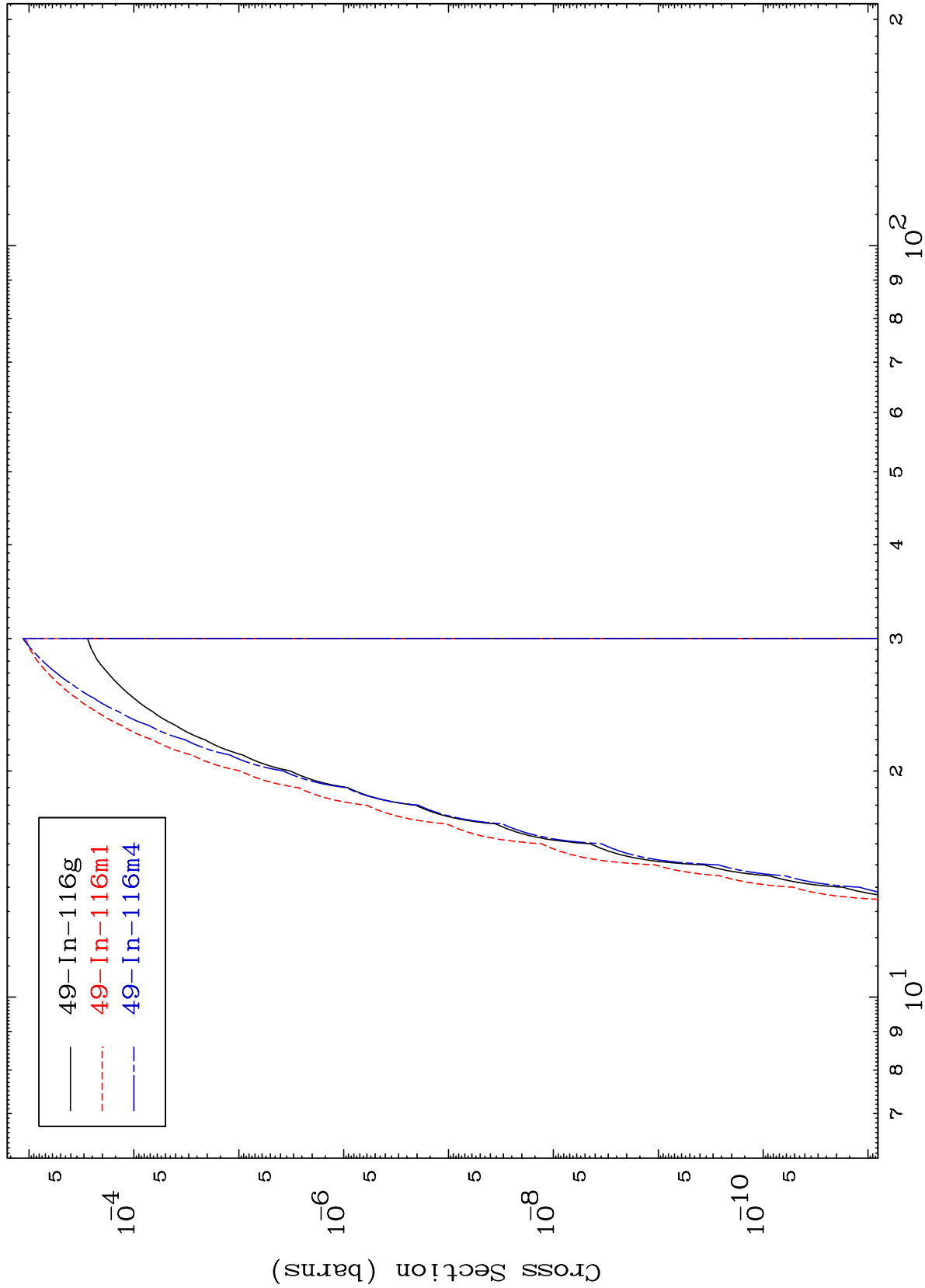
Radionuclide Production Cross Section
(n,d)



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51-Sb-118

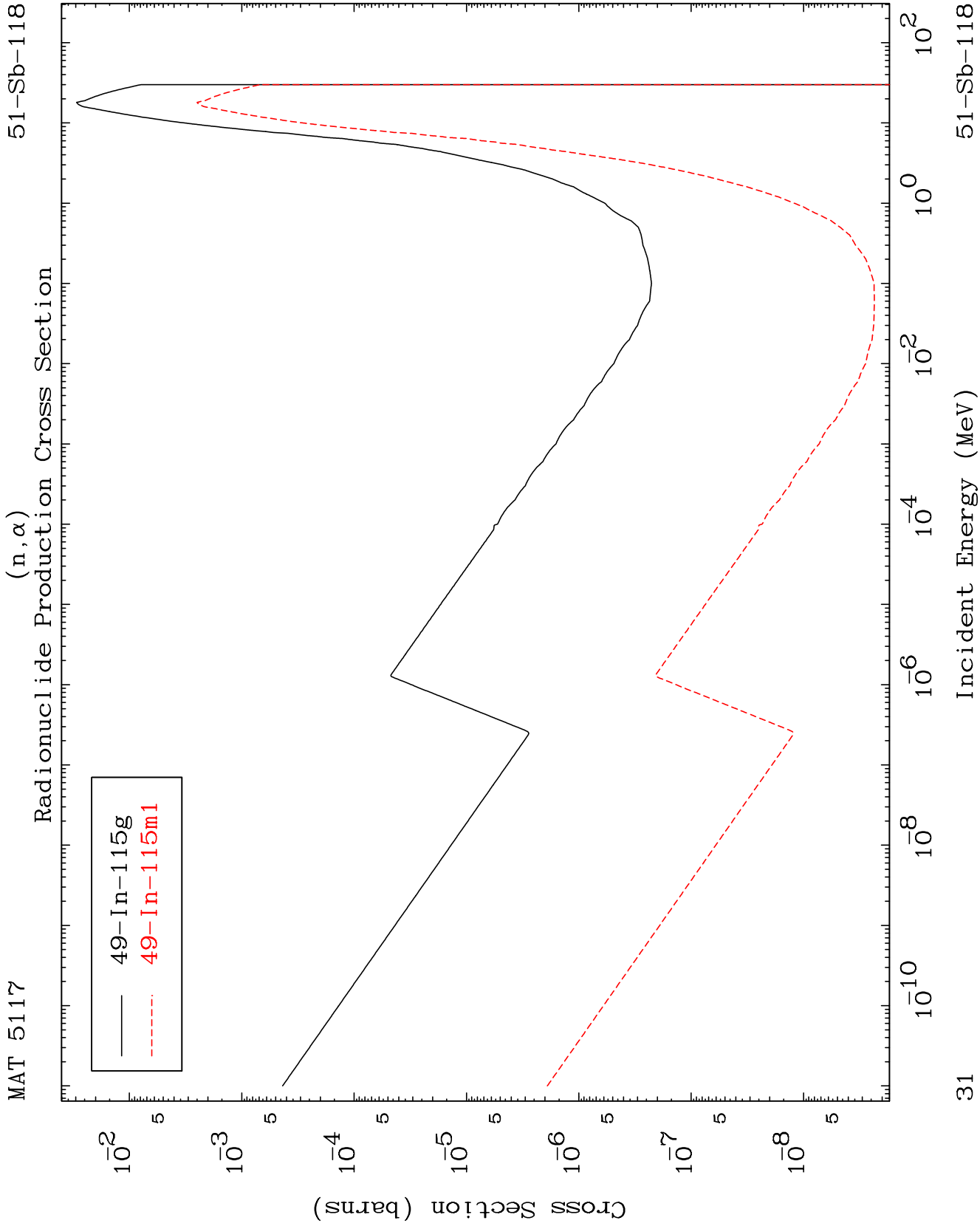
Radionuclide Production Cross Section



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Incident Energy (MeV)

51-Sb-118

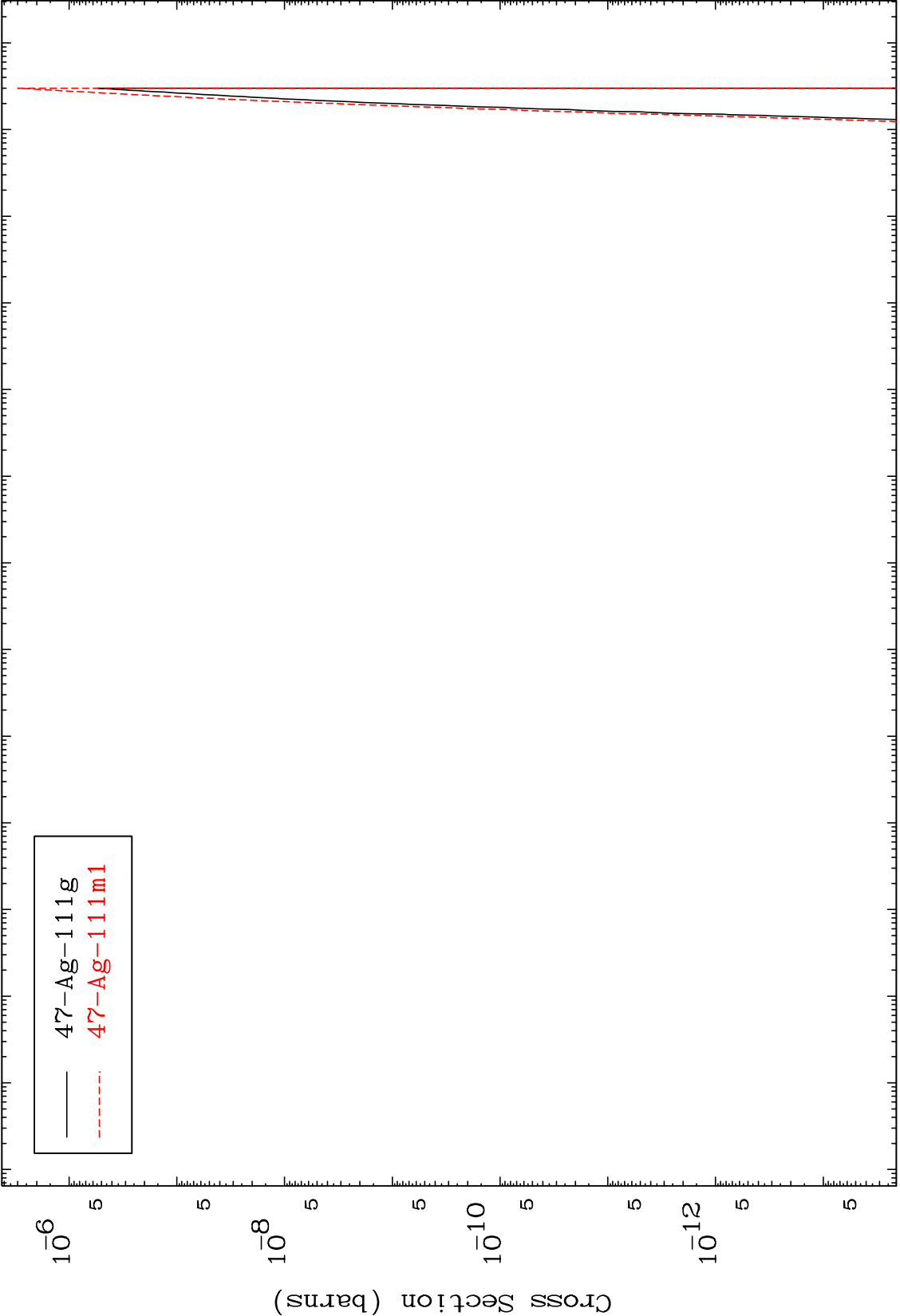
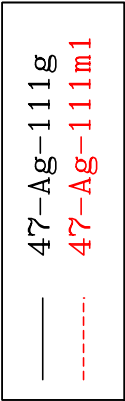


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(n,2α)

51-Sb-118

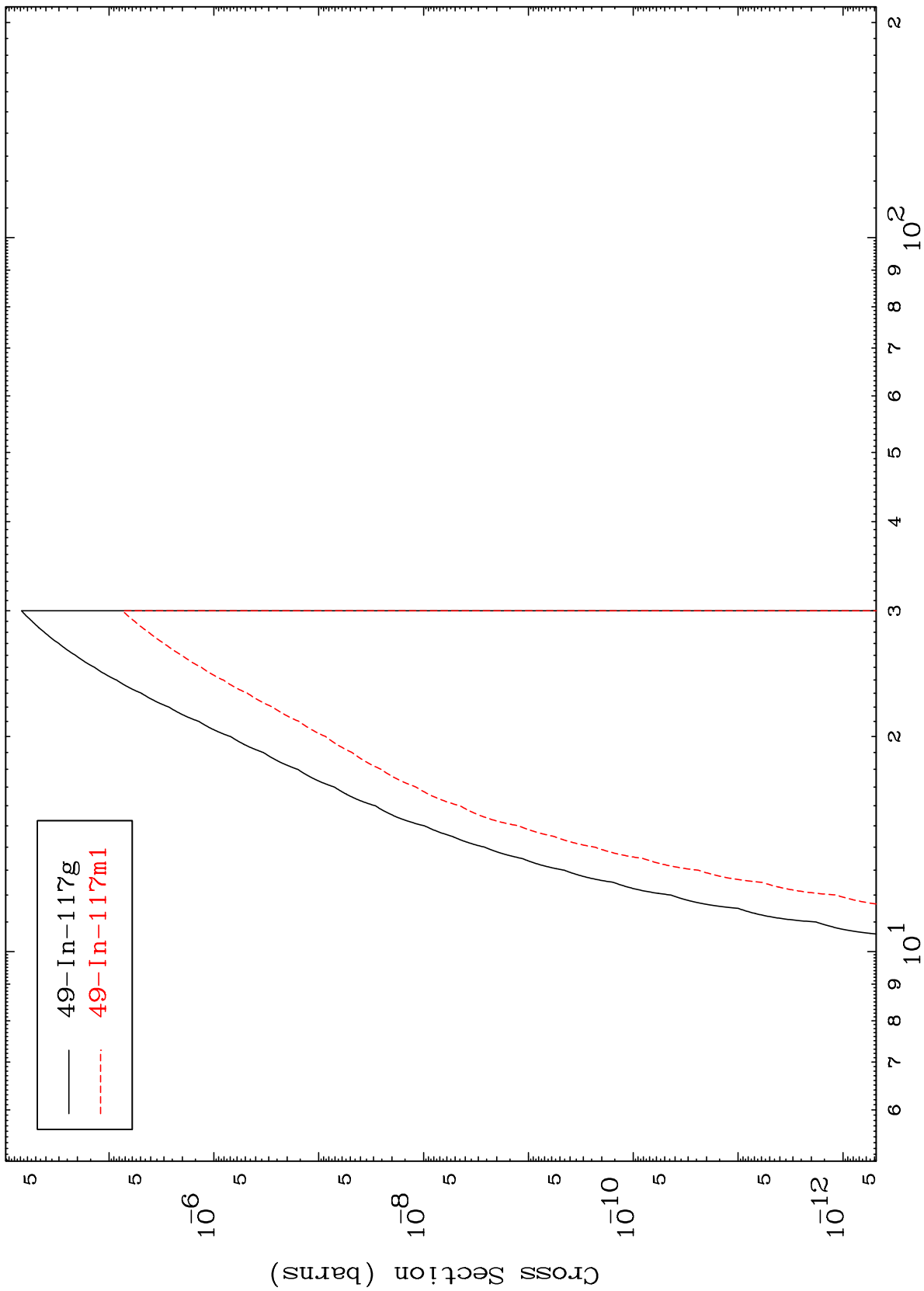
Radionuclide Production Cross Section



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51-Sb-118

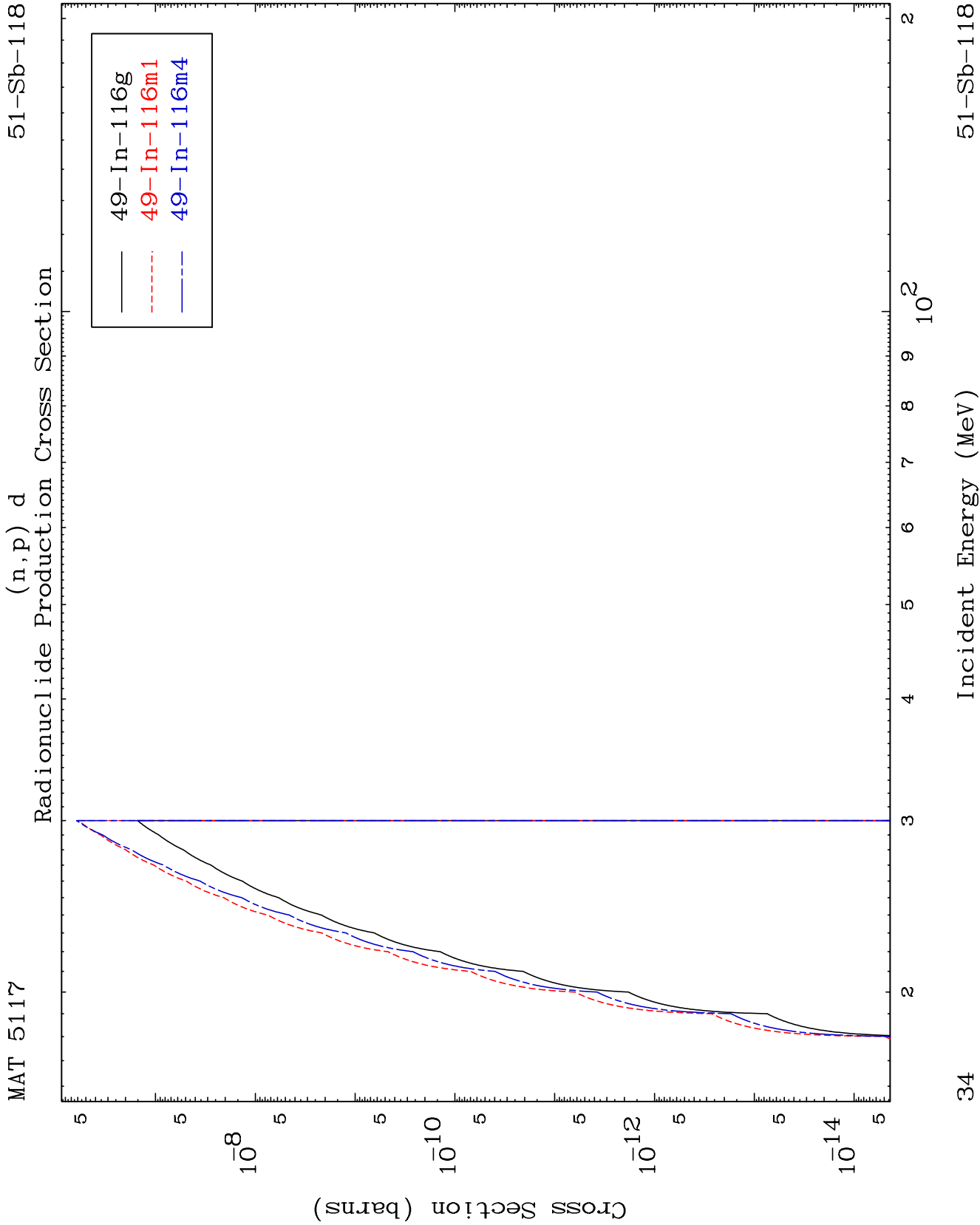
(n,2p)
Radionuclide Production Cross Section

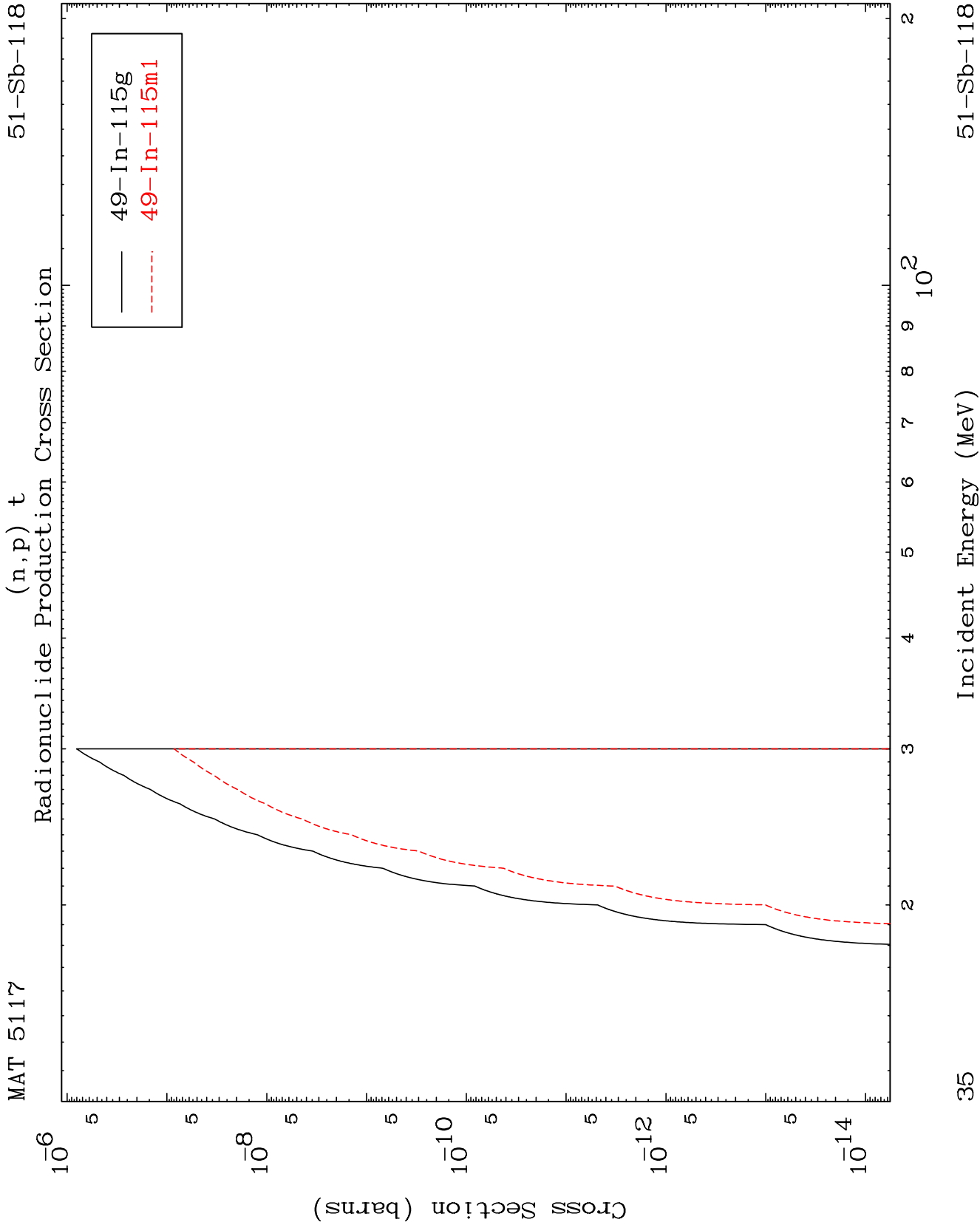


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Incident Energy (MeV)

51-Sb-118

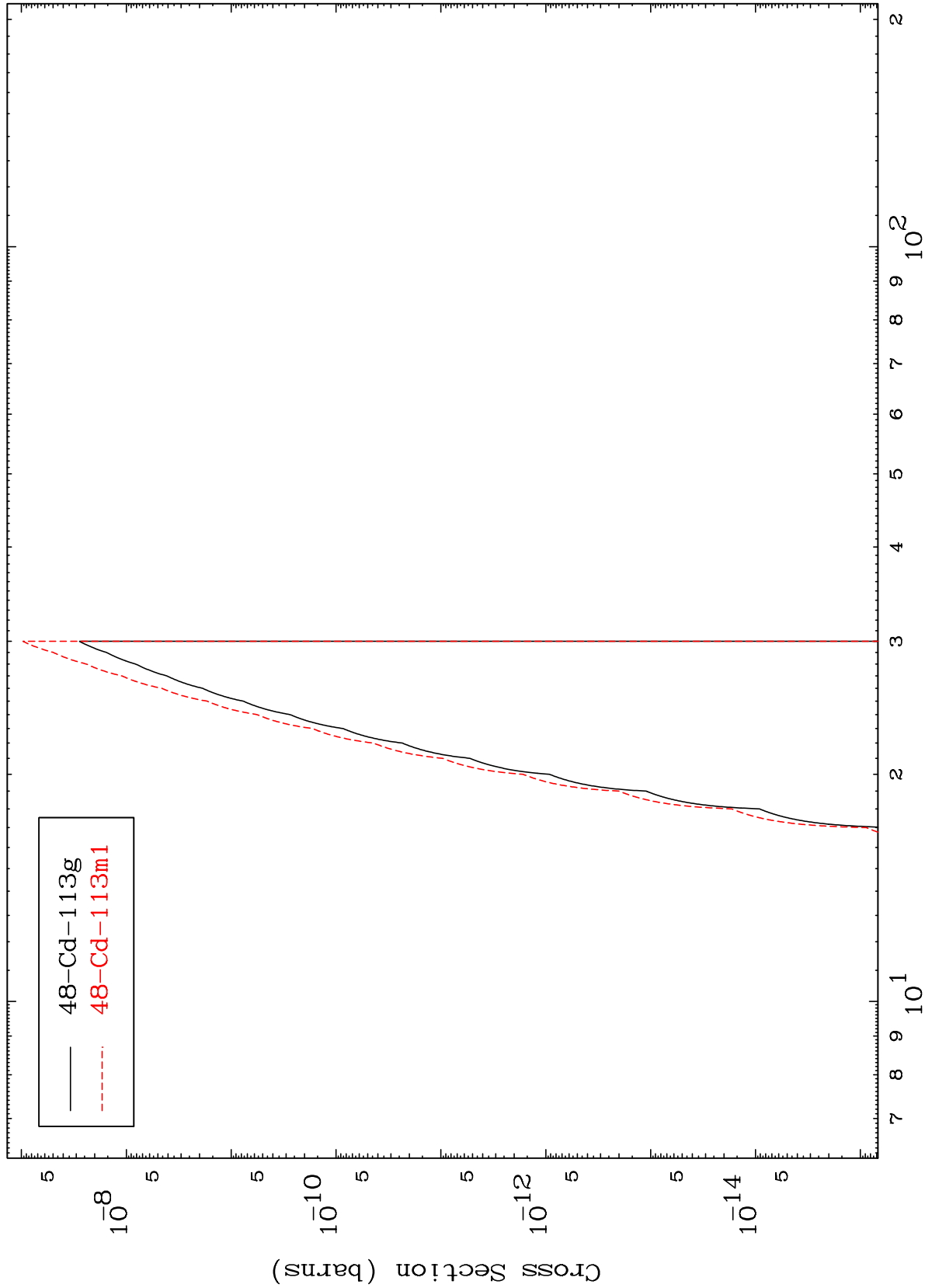




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51-Sb-118

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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