

Program EVALPLOT
(Version 2021-1)

by

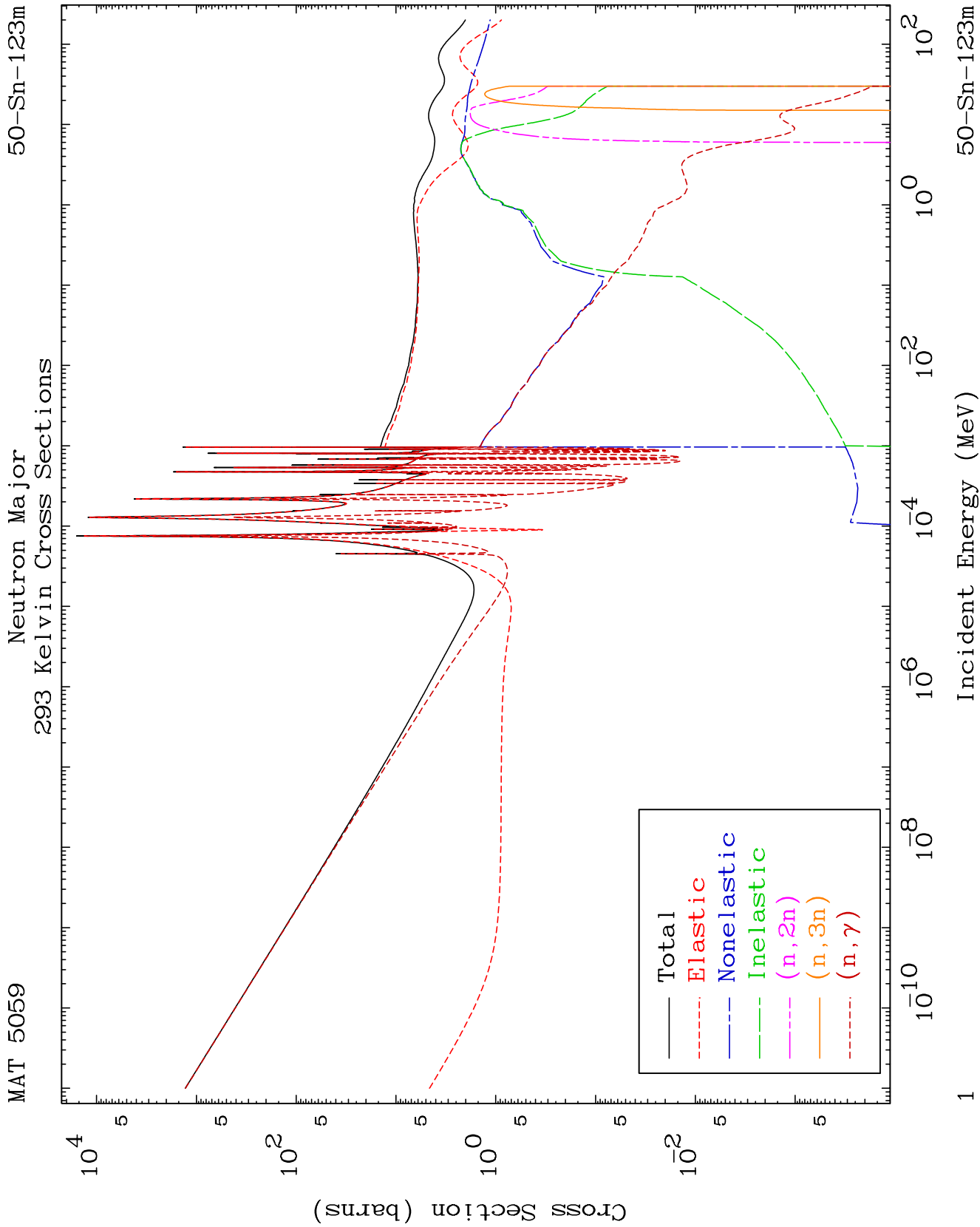
Dermott E. Cullen
(Present Contact Information)

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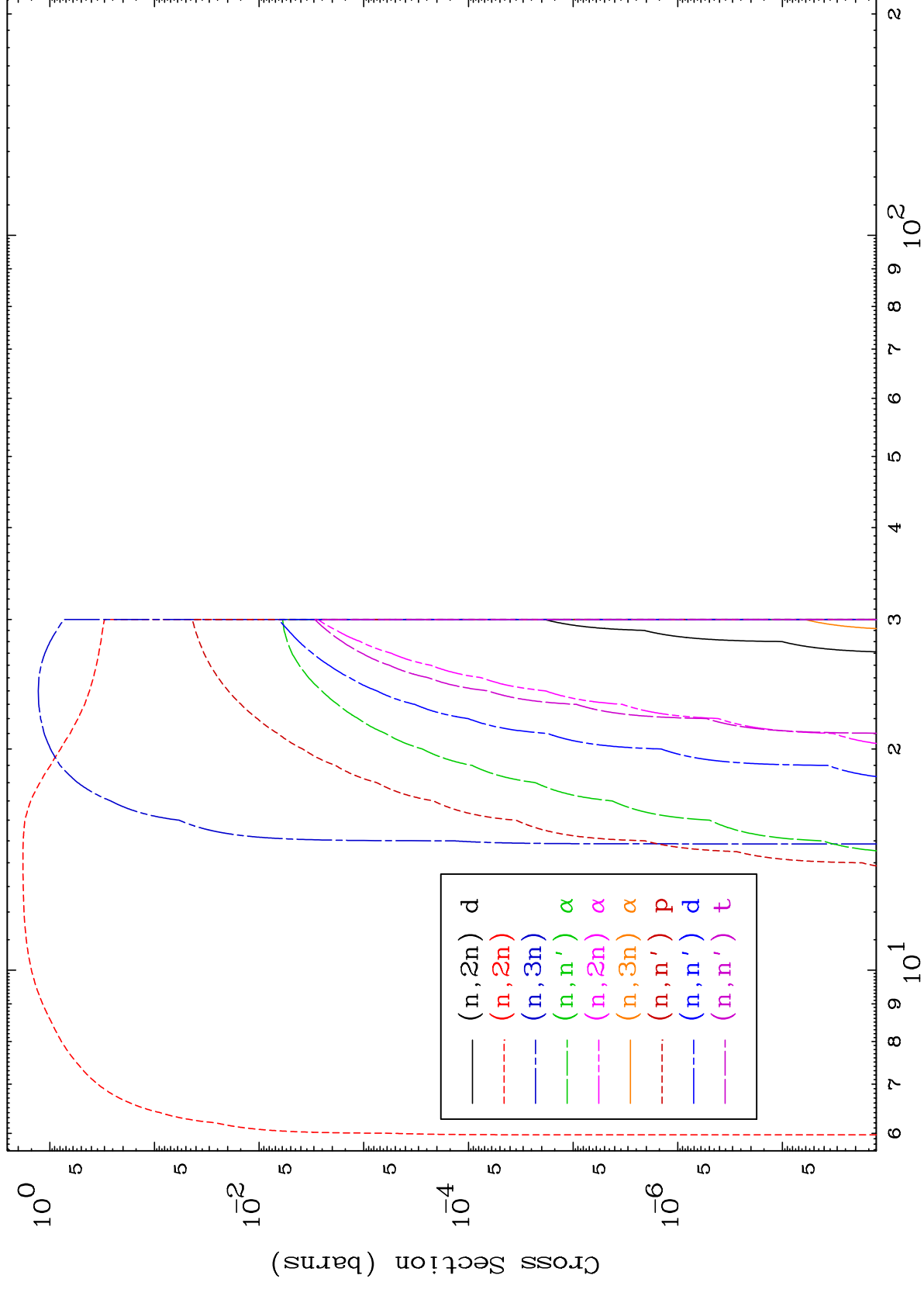
Press Mouse Button to Start



MAT 5059

Neutron Absorption 293 Kelvin Cross Sections

50-Sn-123m



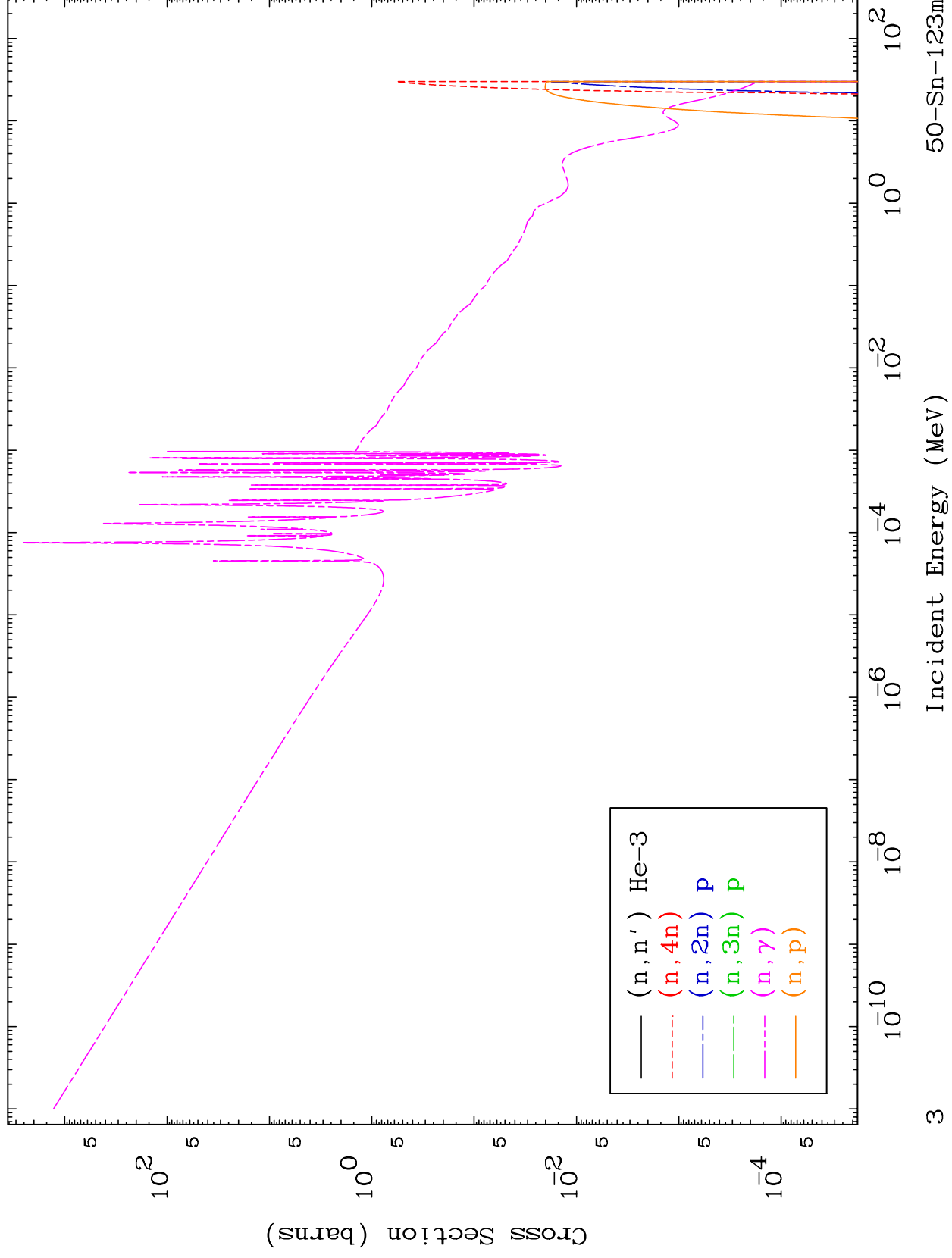
50-Sn-123m

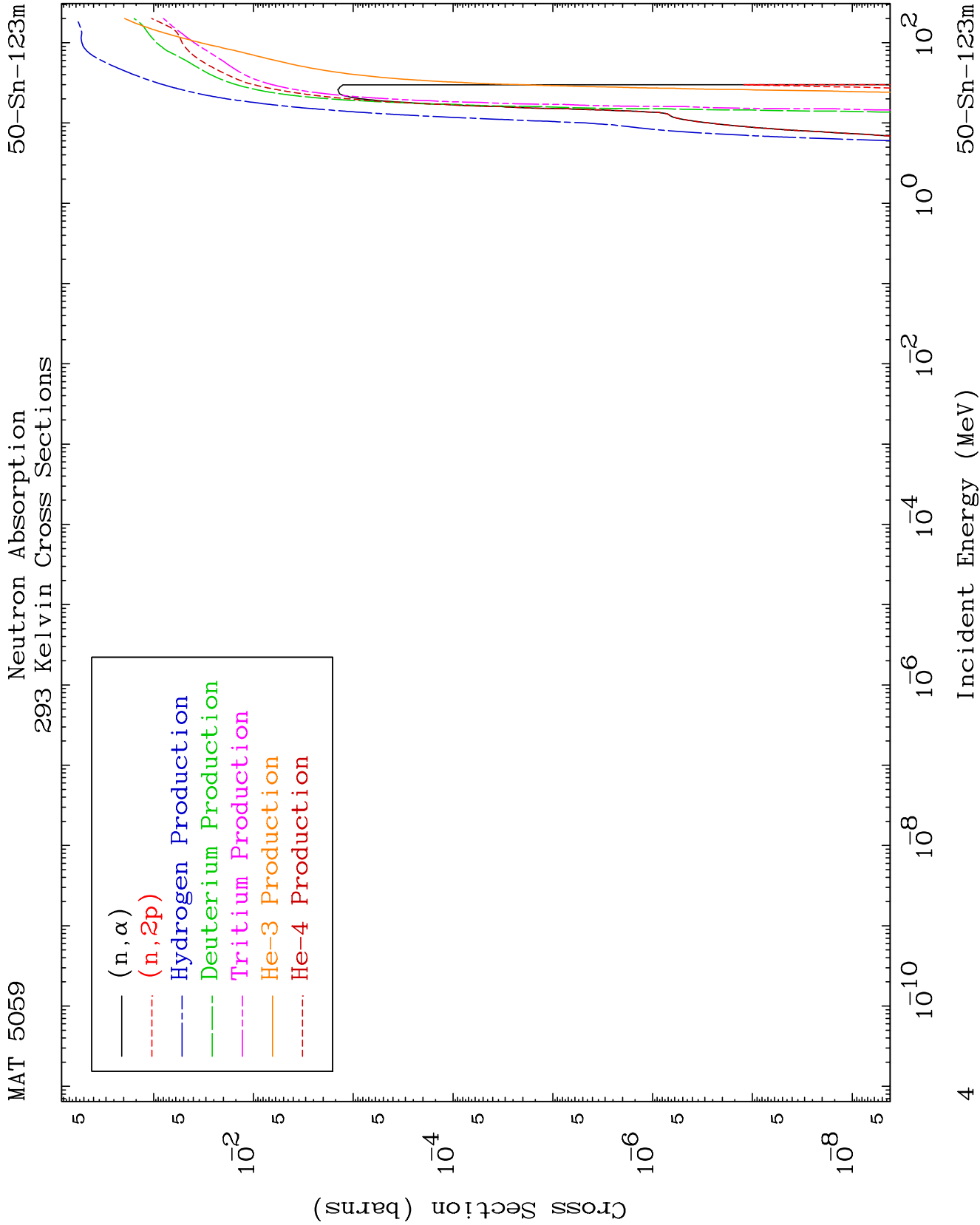
Incident Energy (MeV)

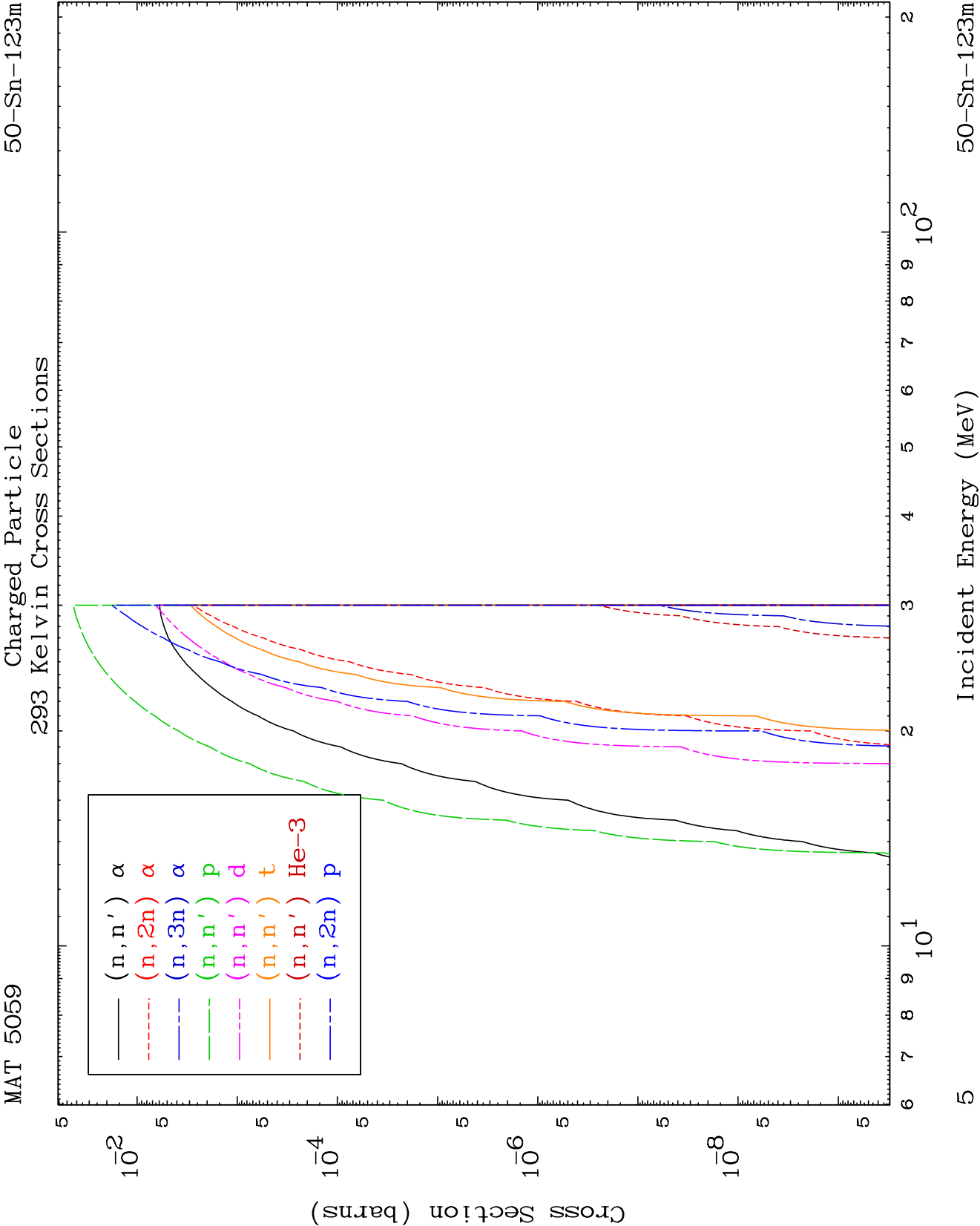
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Neutron Absorption
293 Kelvin Cross Sections

50-Sn-123m



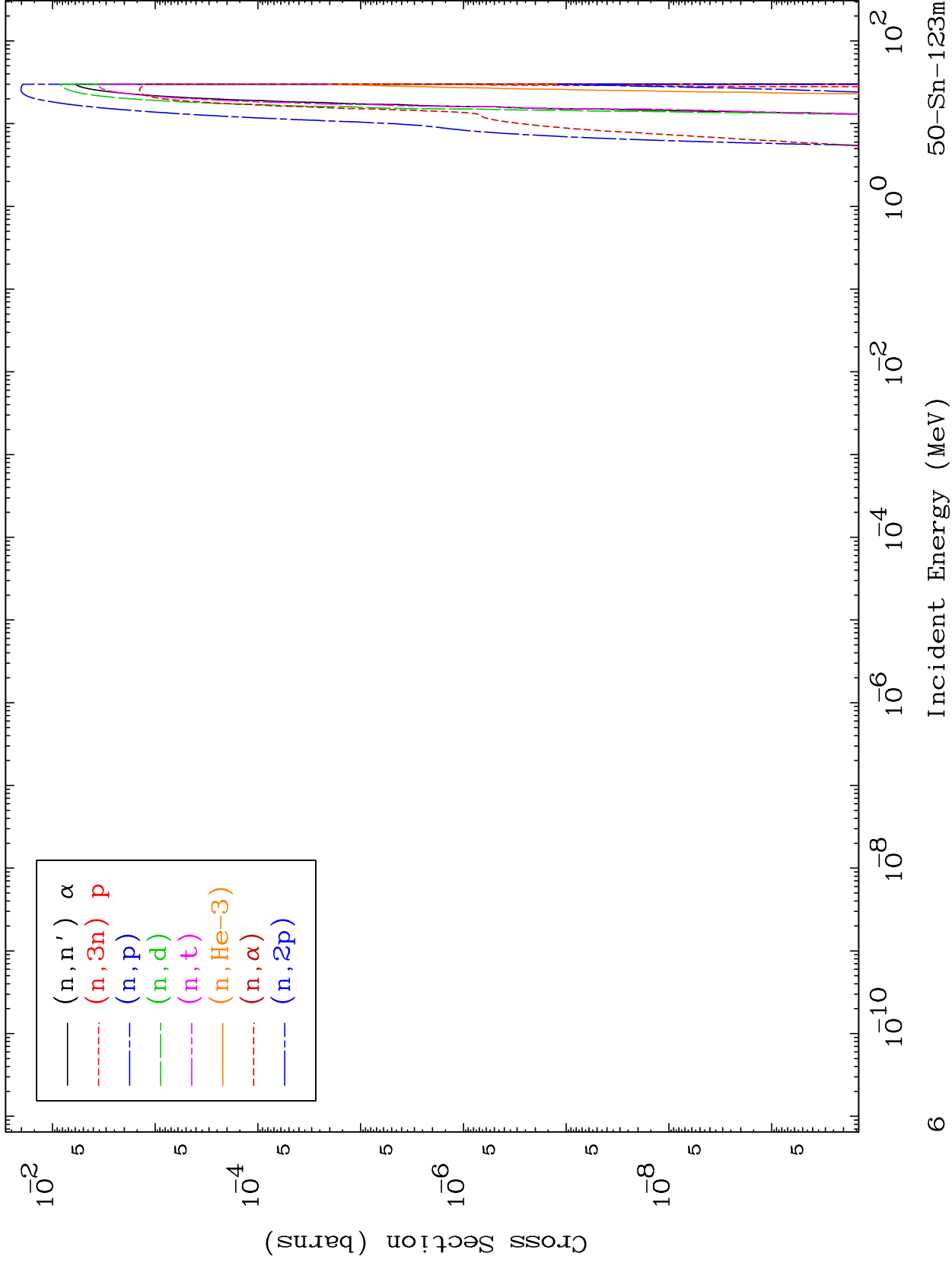


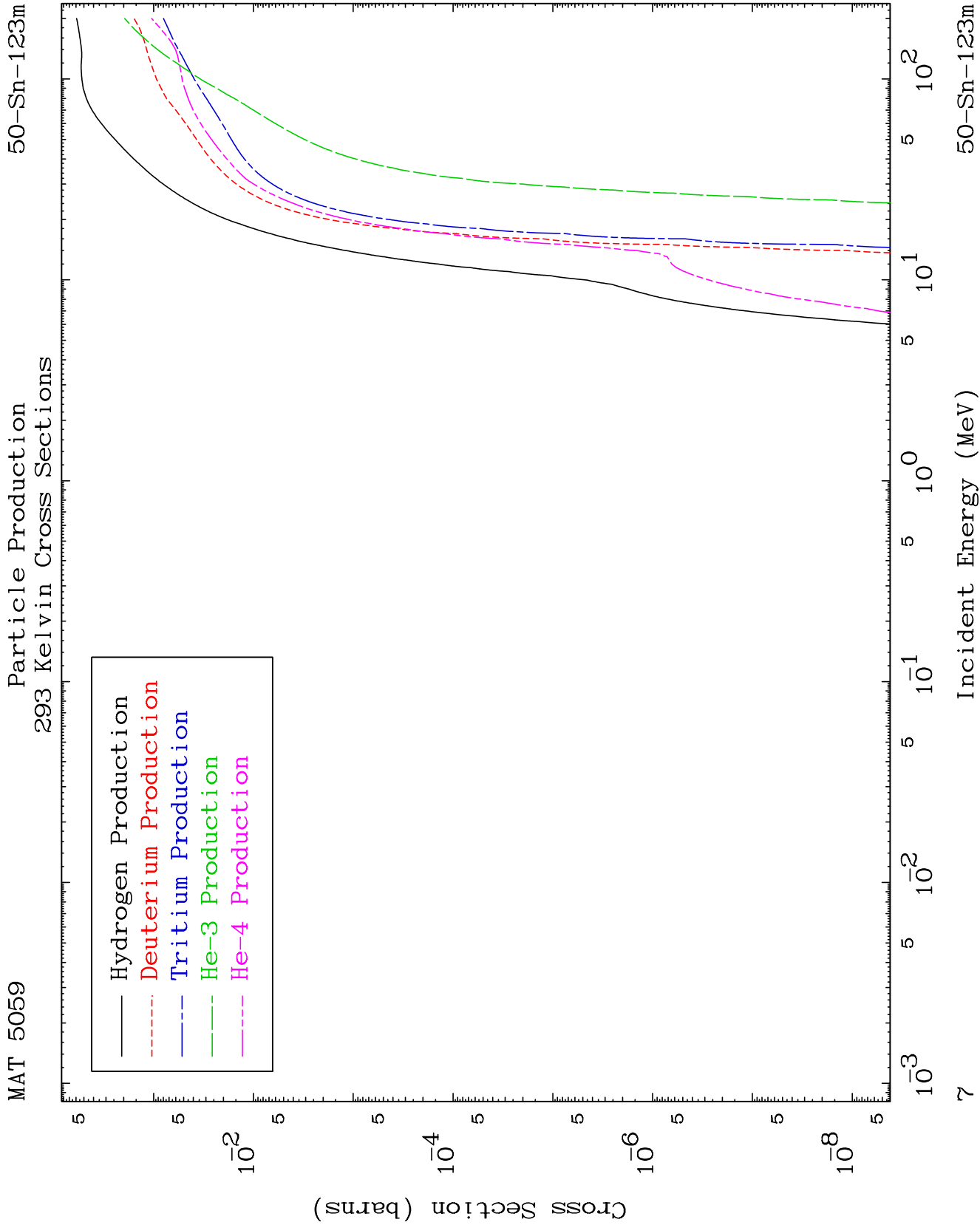


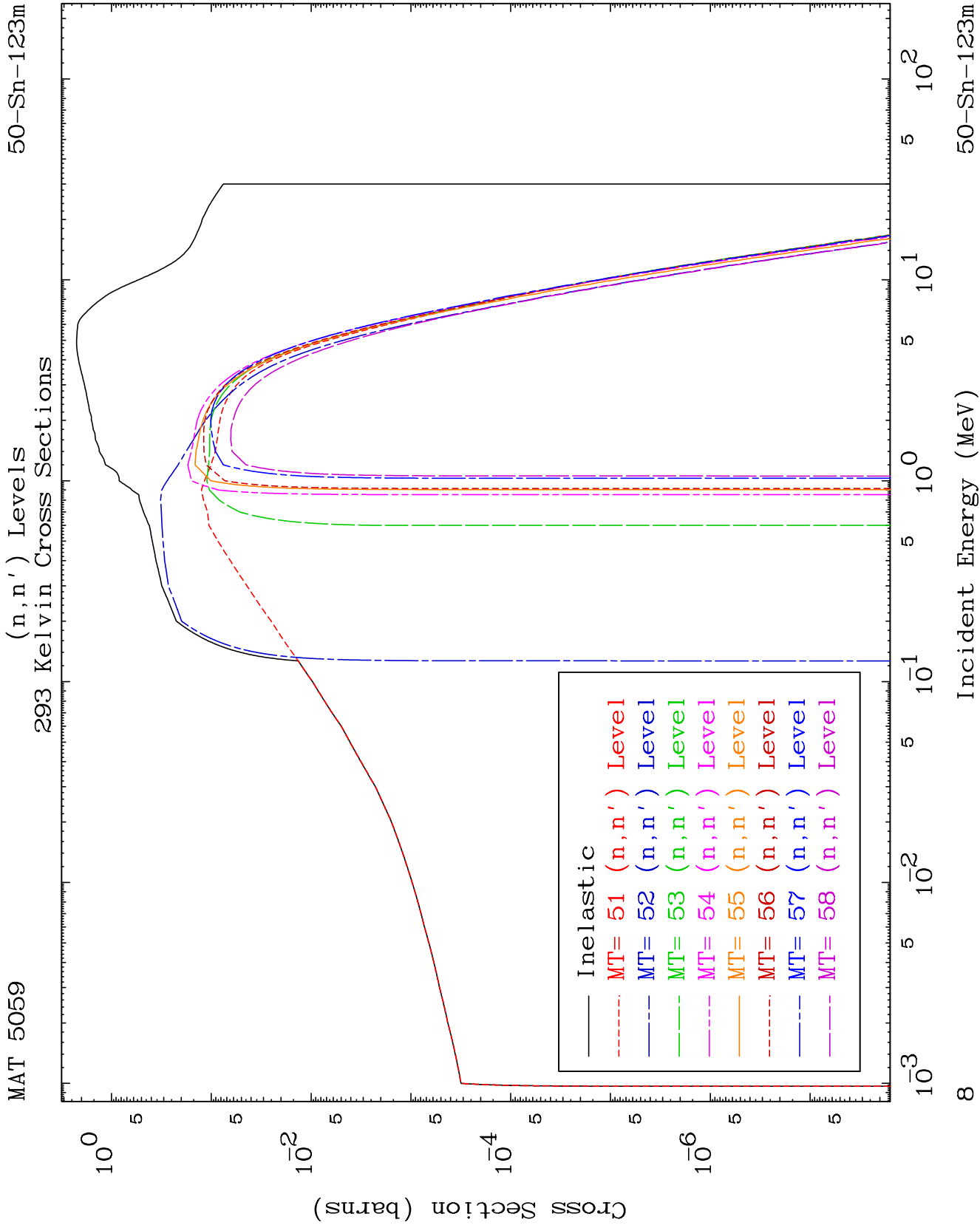
MAT 5059

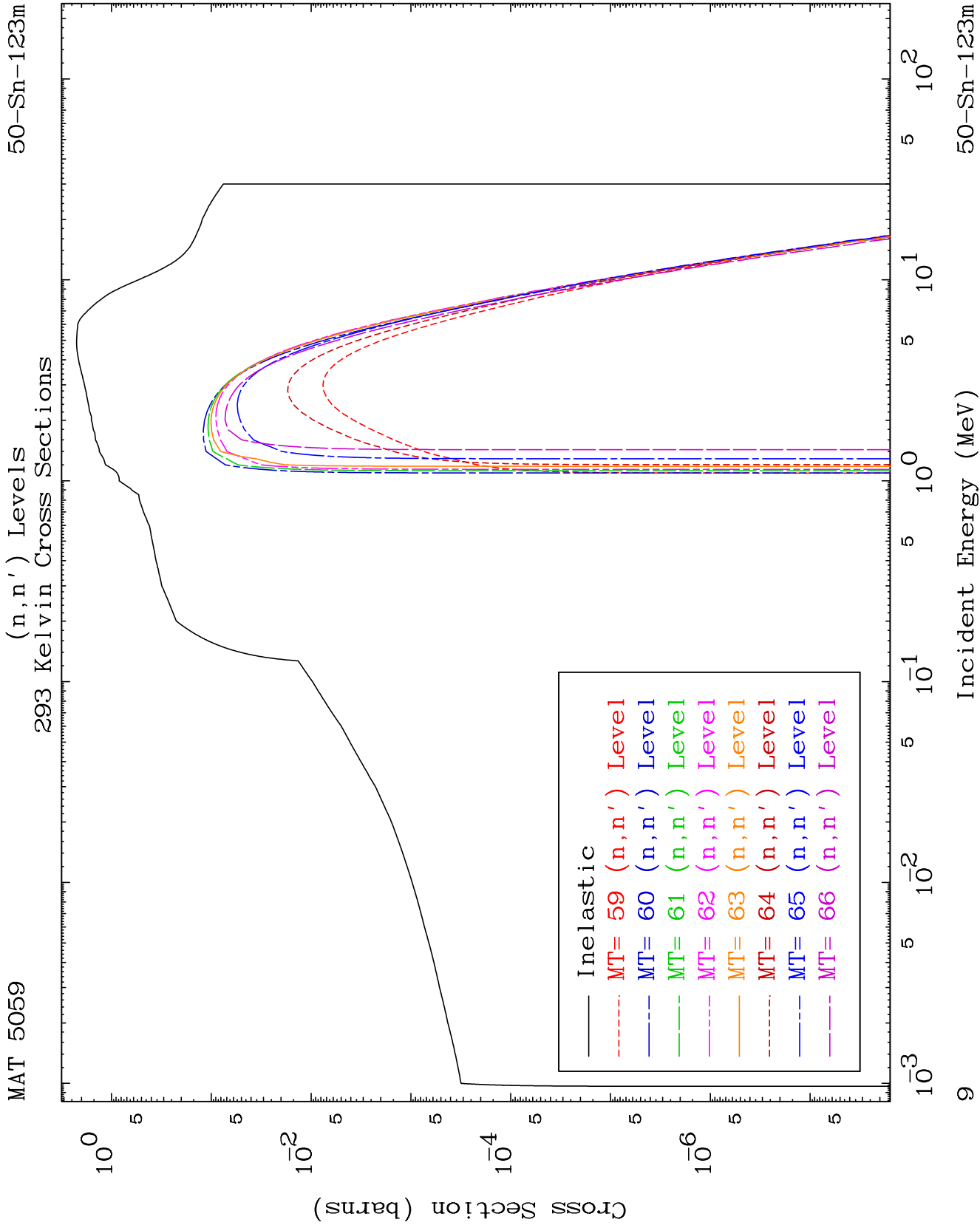
Charged Particle
293 Kelvin Cross Sections

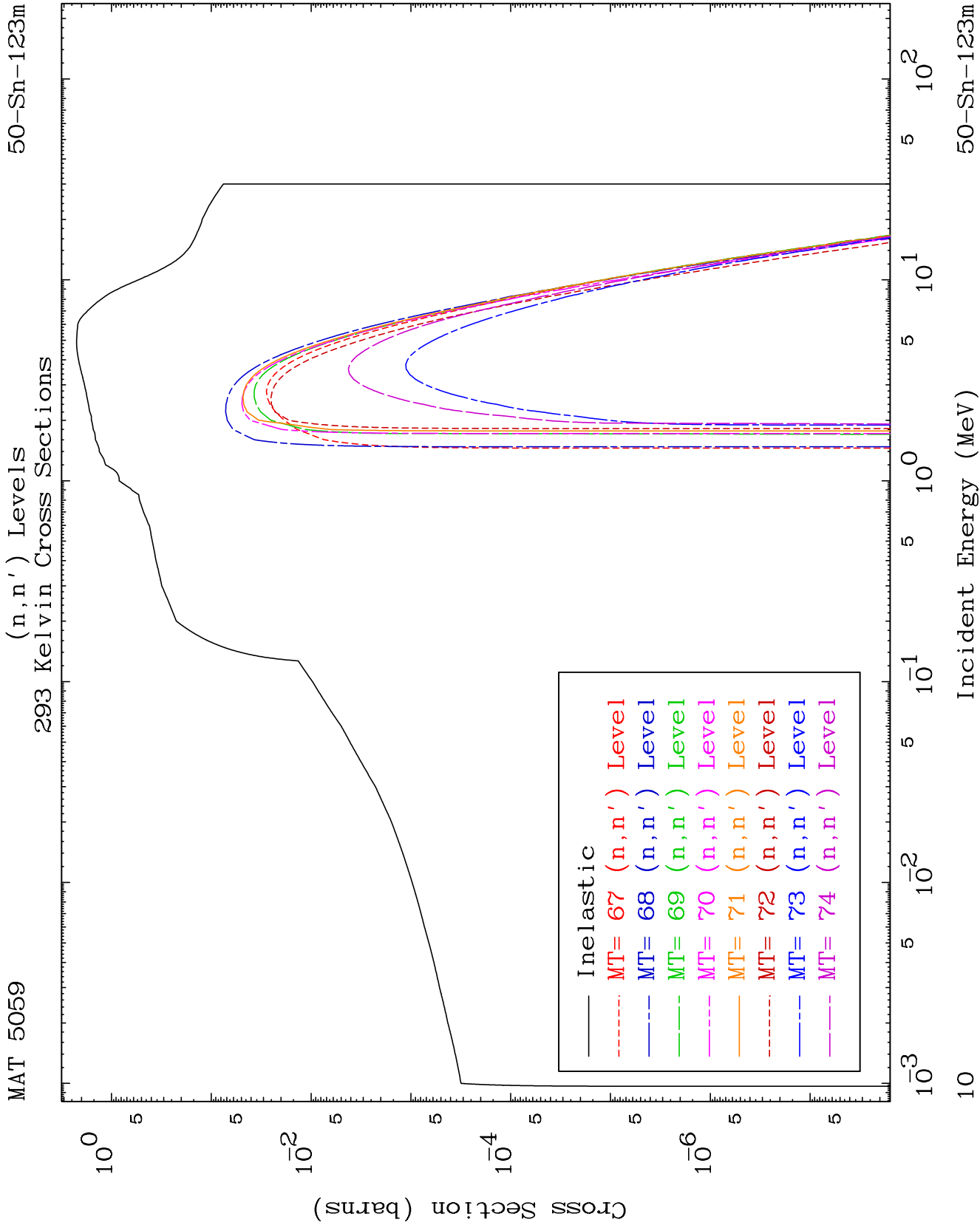
50-Sn-123m







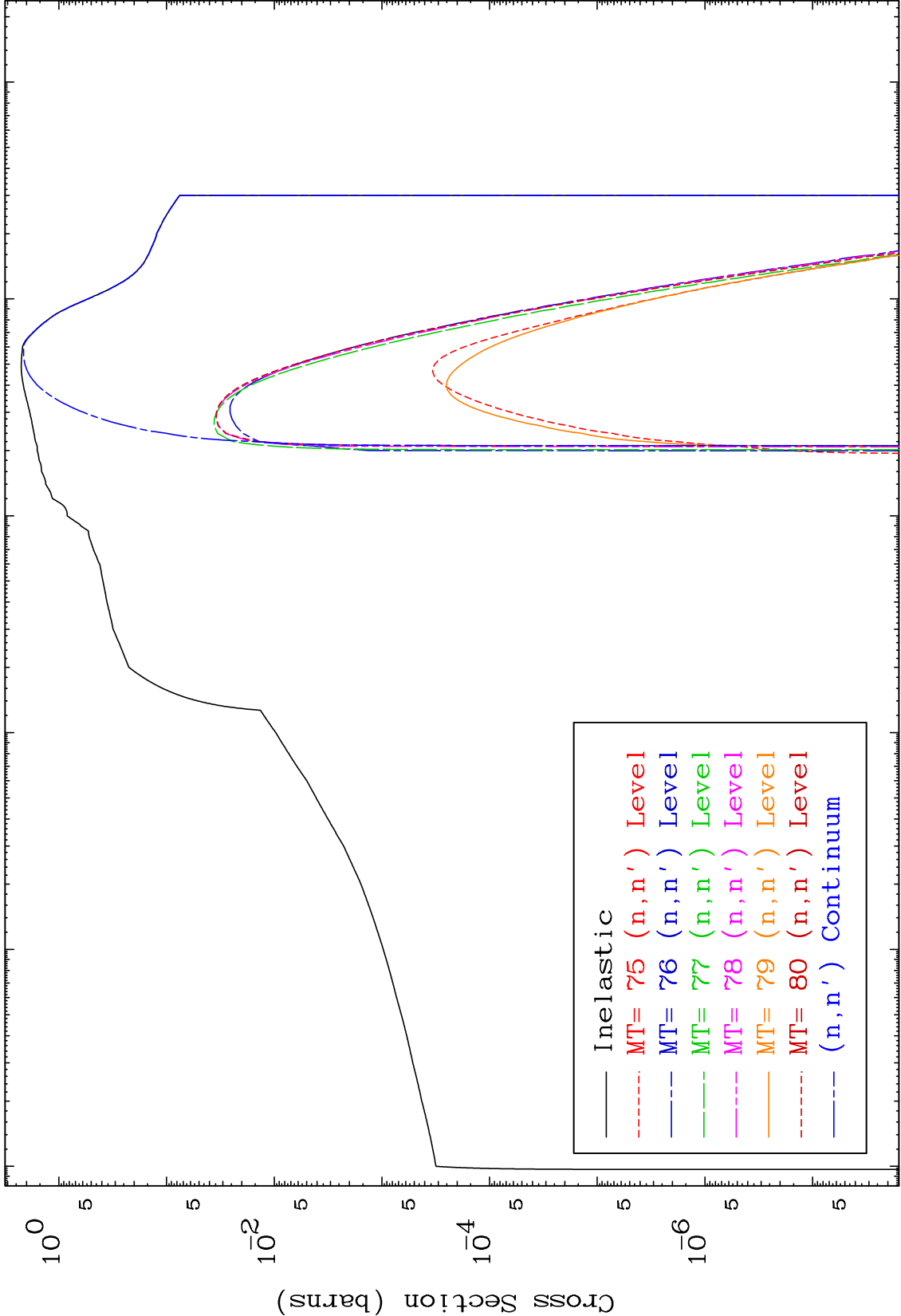




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(n,n') Levels
293 Kelvin Cross Sections

50-Sn-123m



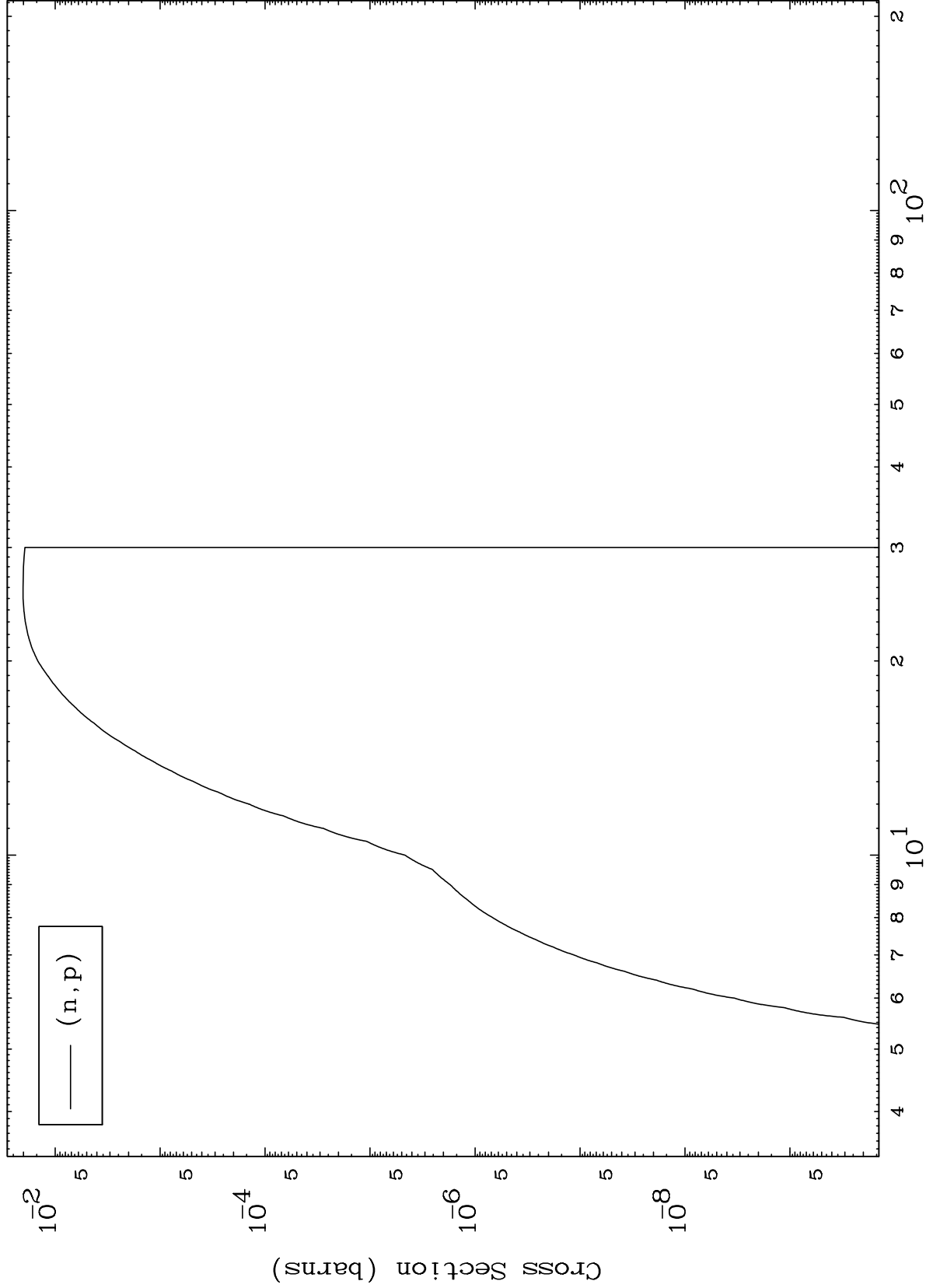
Incident Energy (MeV)

50-Sn-123m

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(n,p) Levels
293 Kelvin Cross Sections

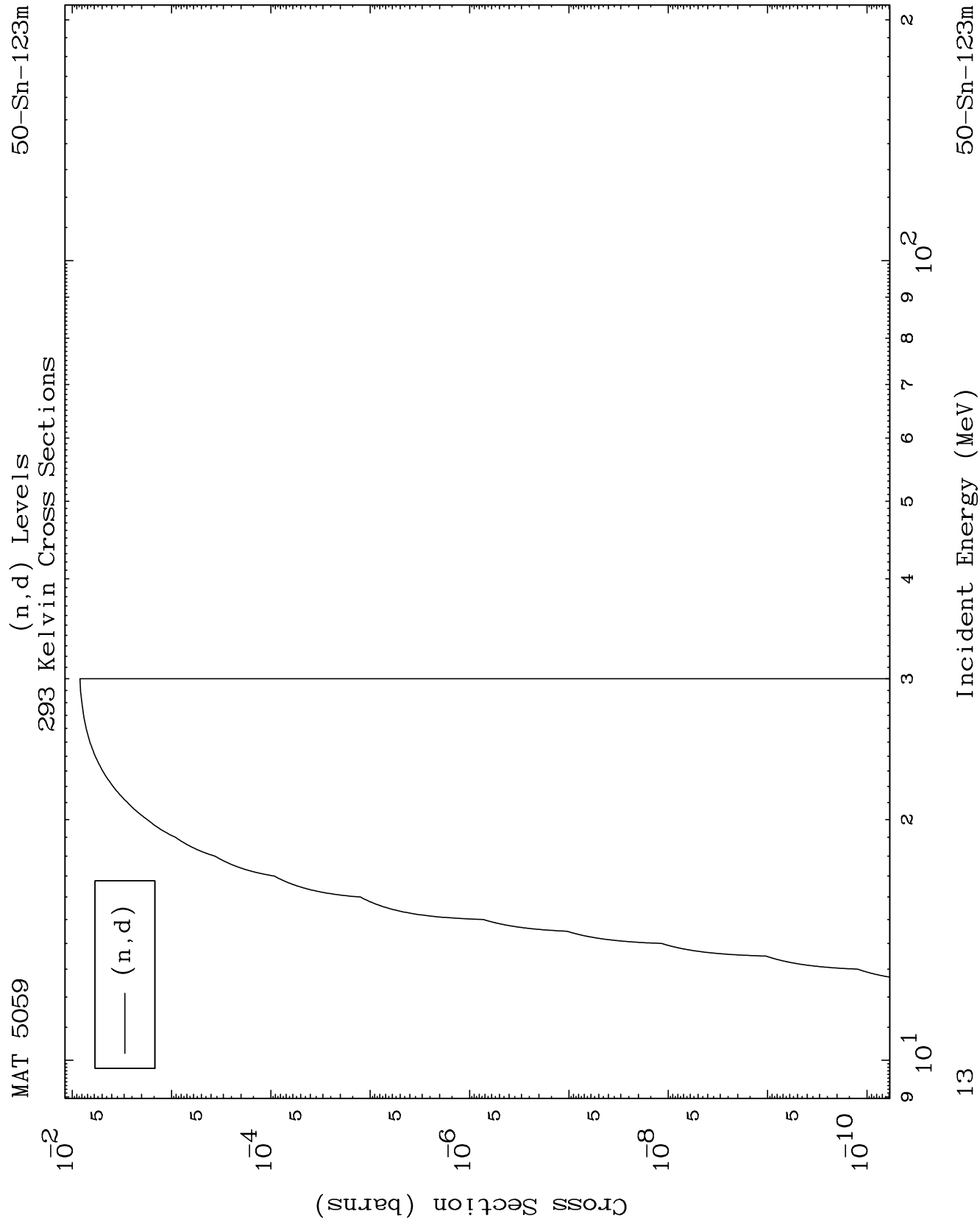
50-Sn-123m

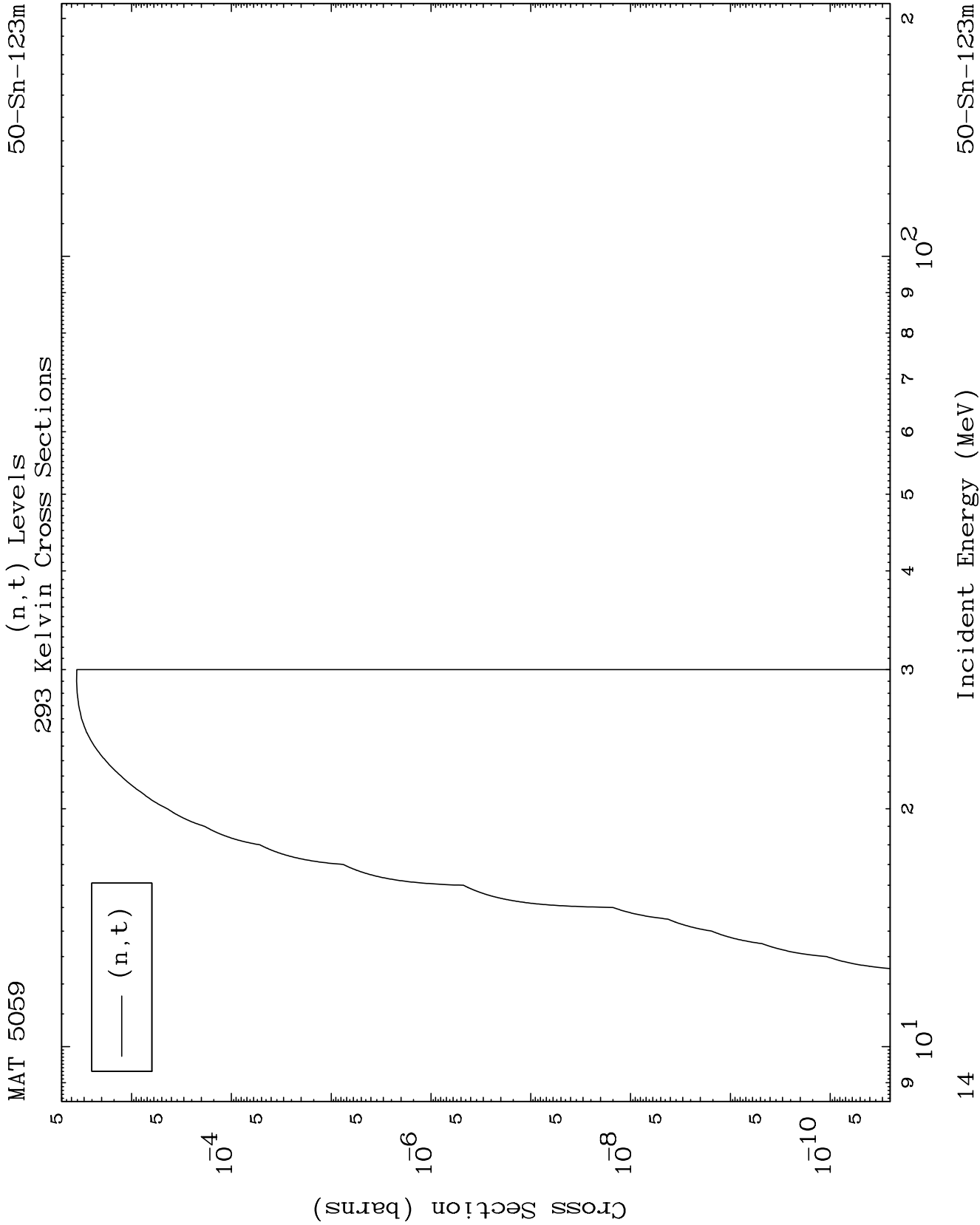


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Incident Energy (MeV)

50-Sn-123m

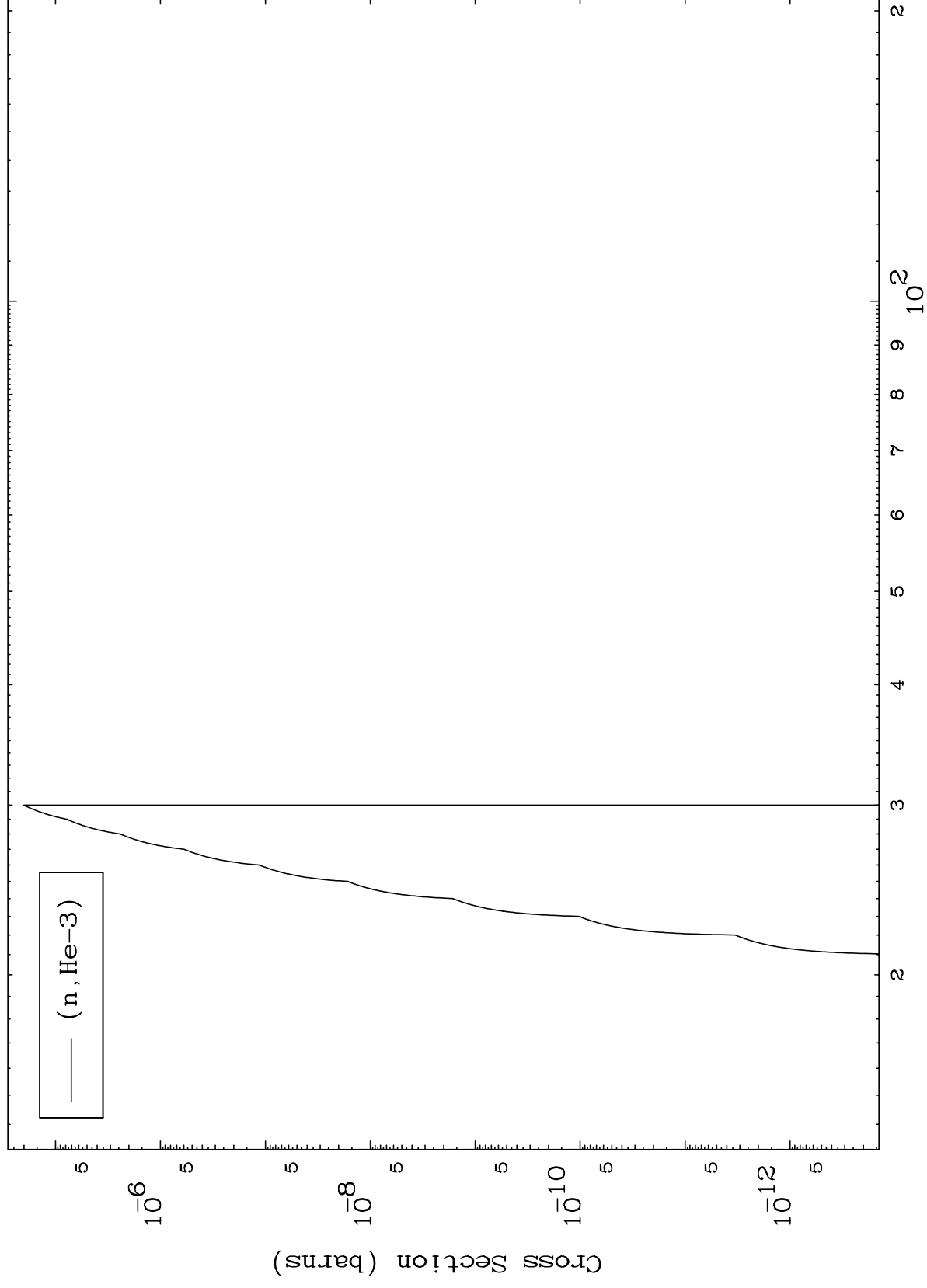




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(n,He3) Levels
293 Kelvin Cross Sections

50-Sn-123m

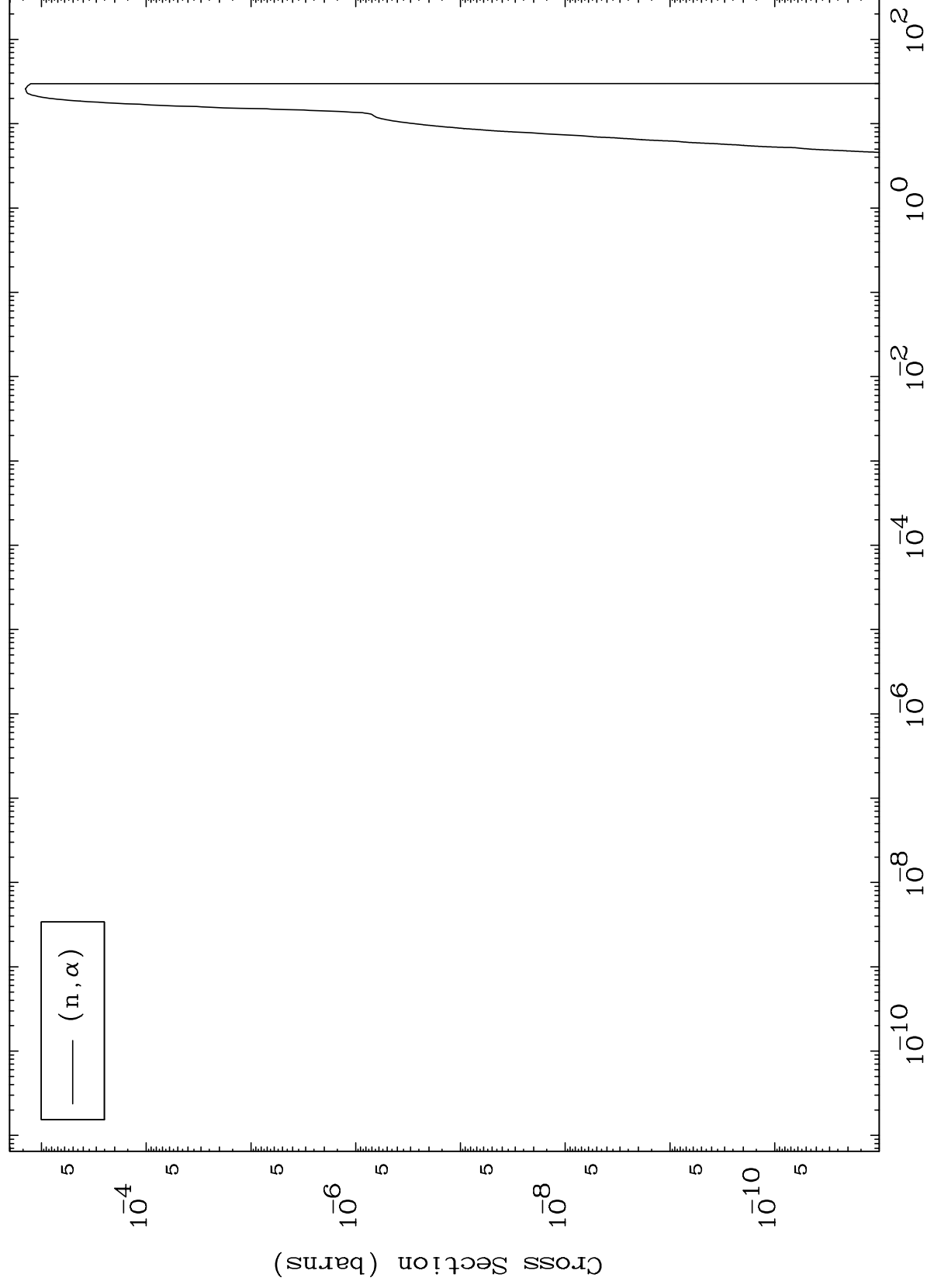


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(n, α) Levels
293 Kelvin Cross Sections

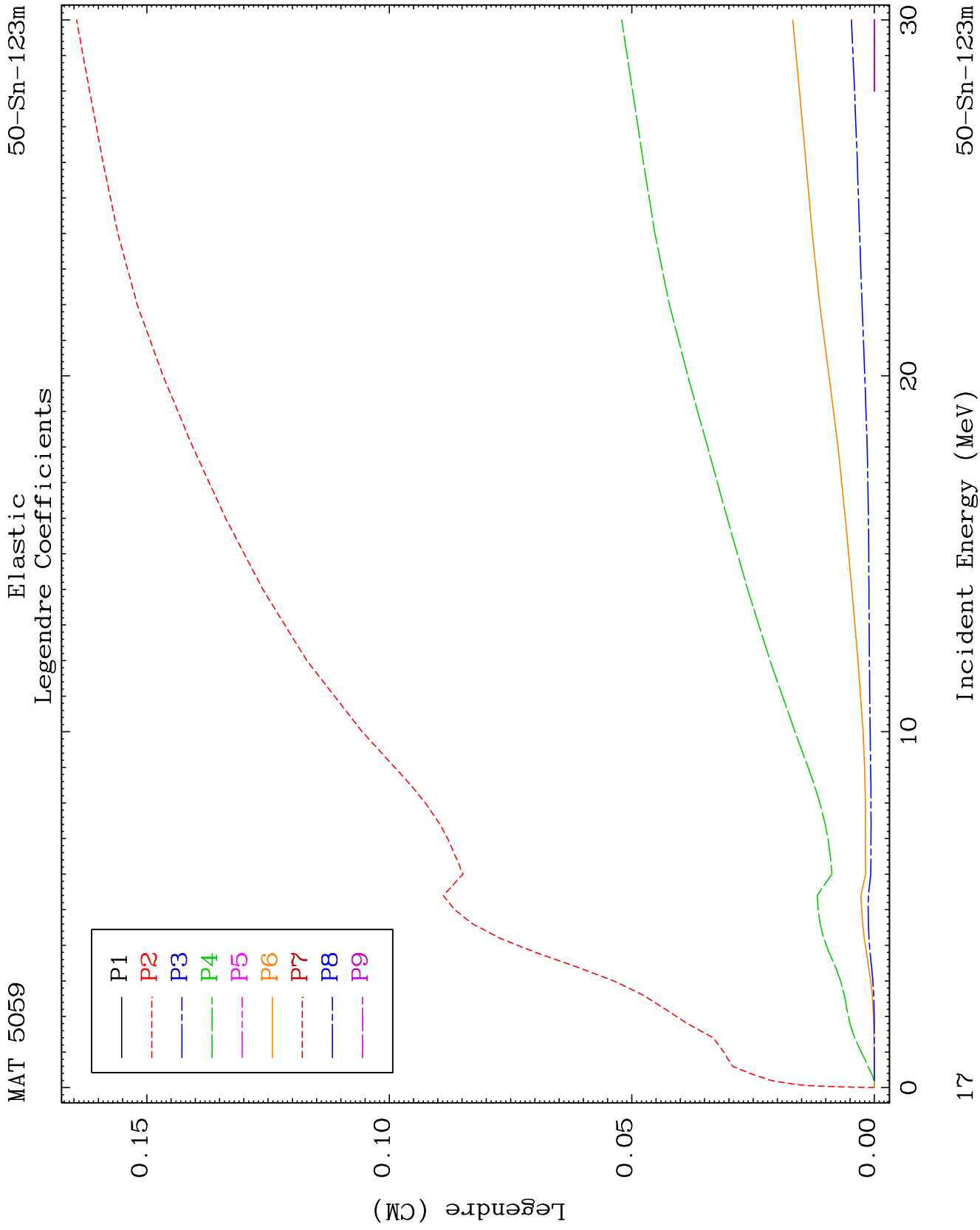
50-Sn-123m

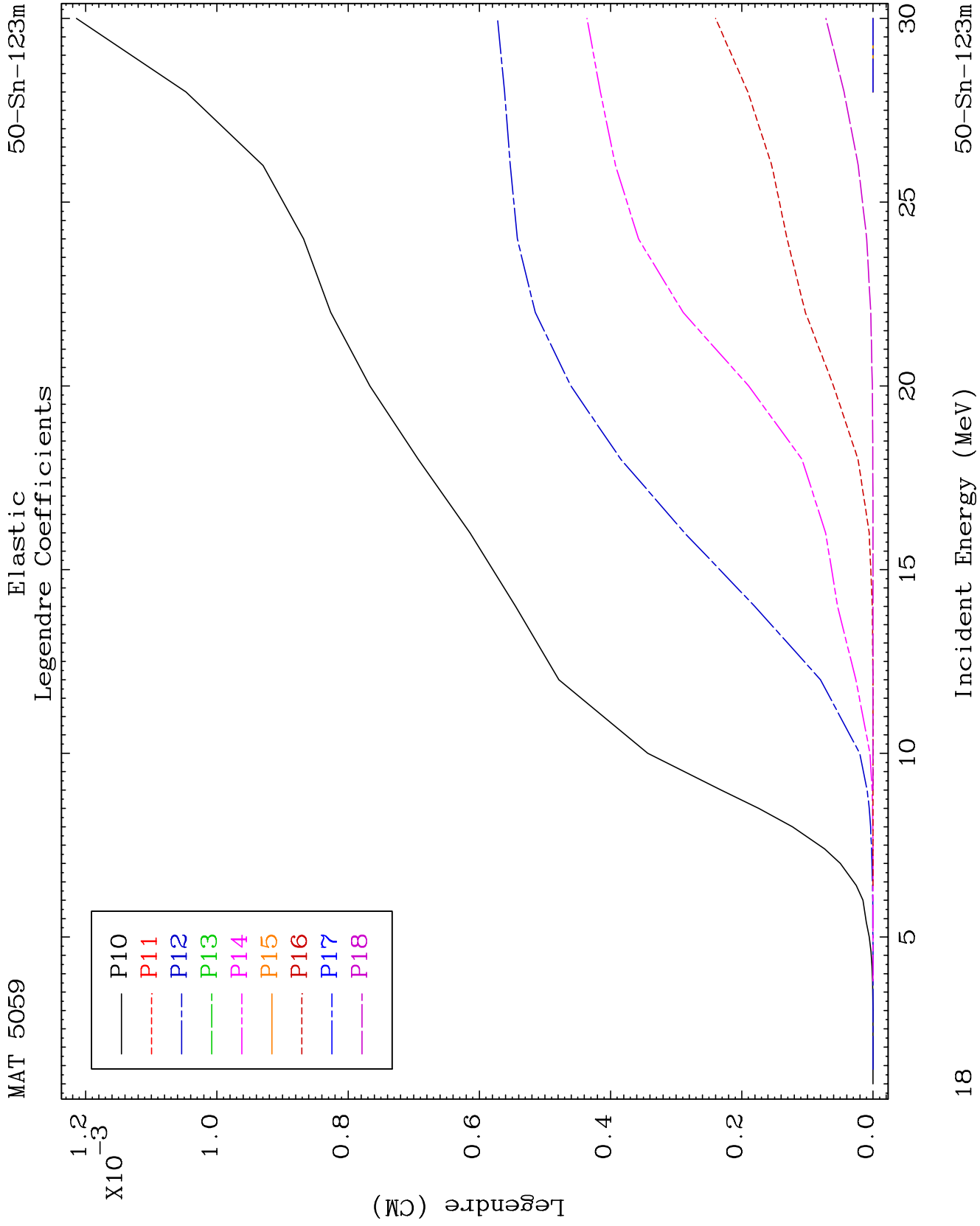


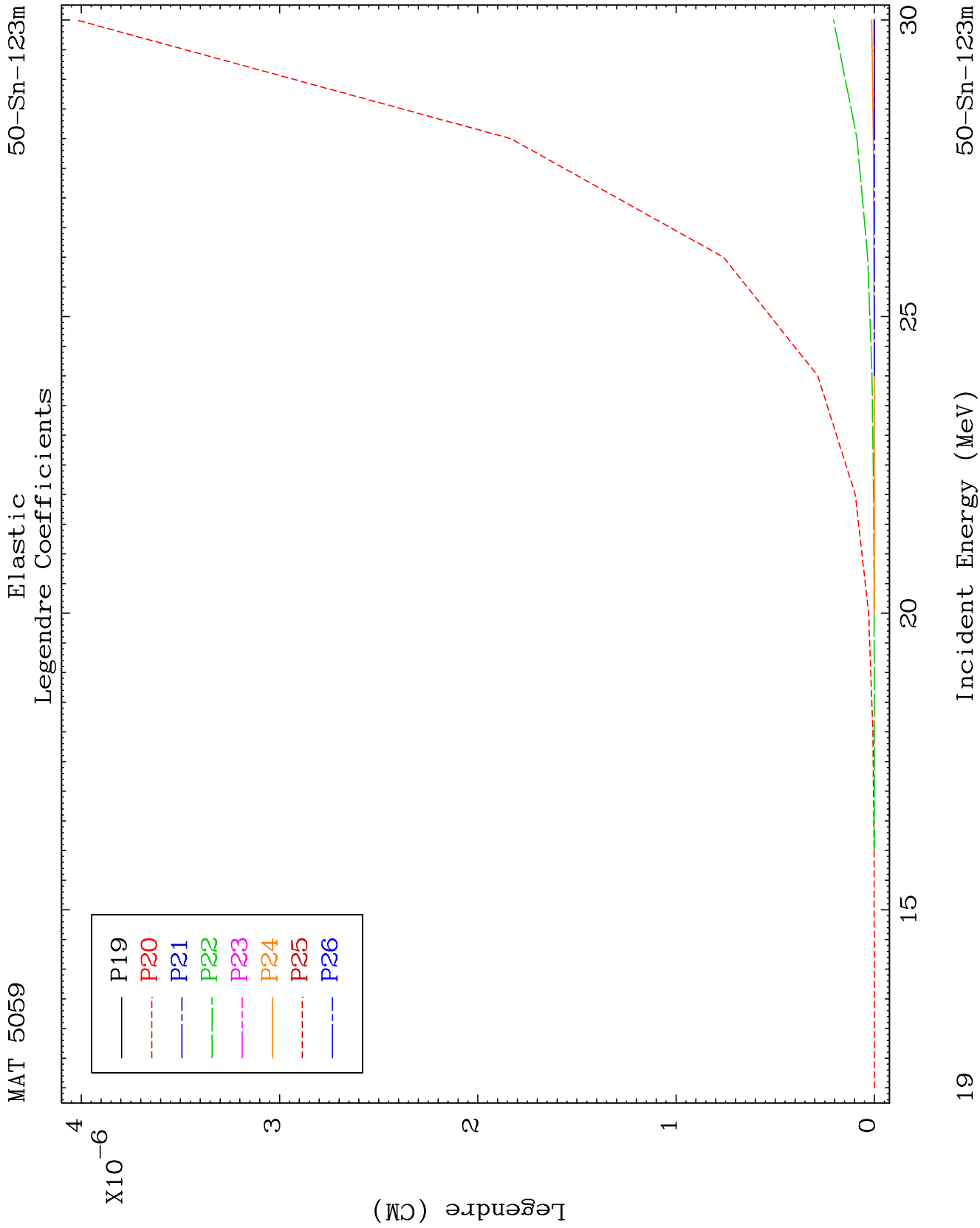
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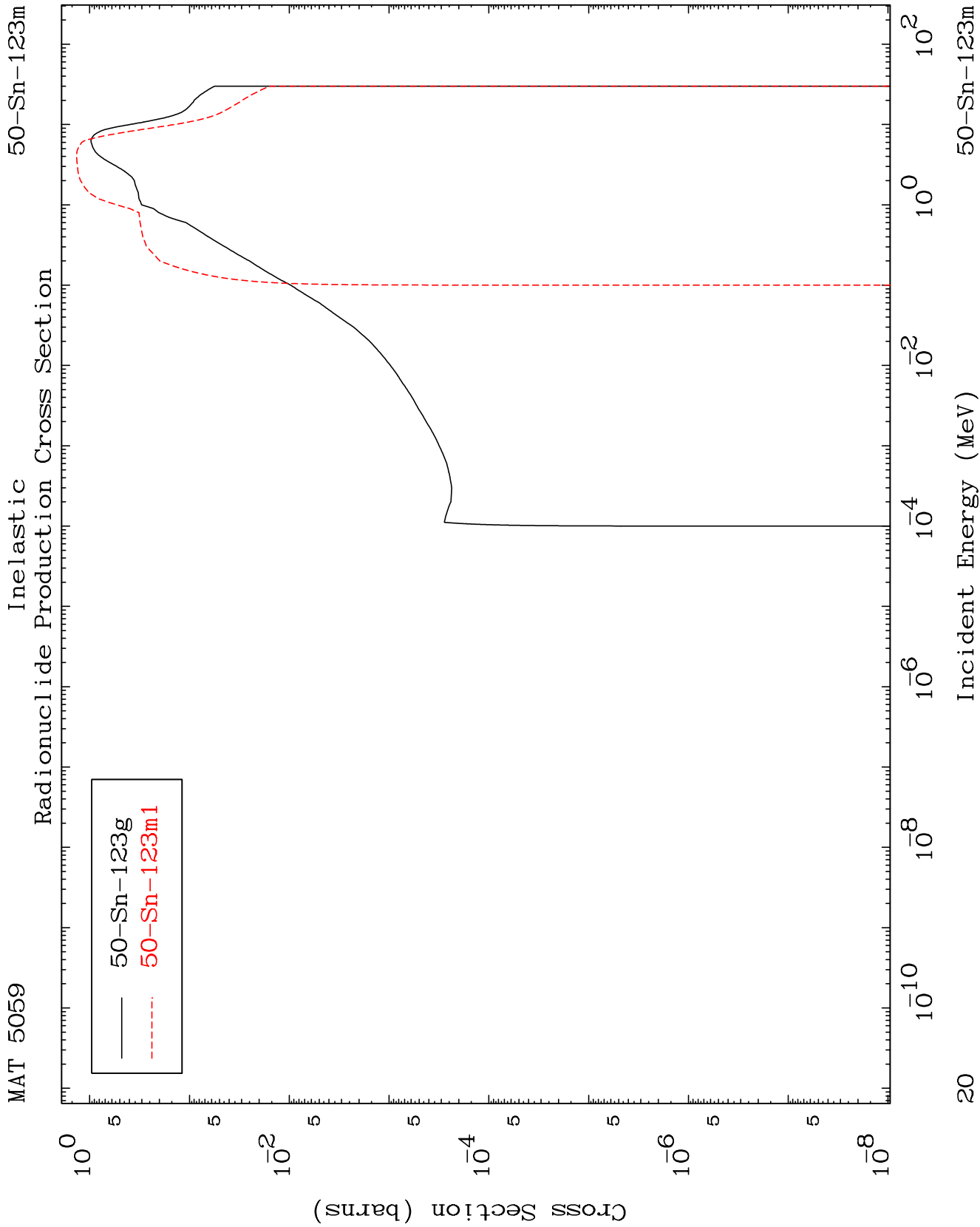
Incident Energy (MeV)

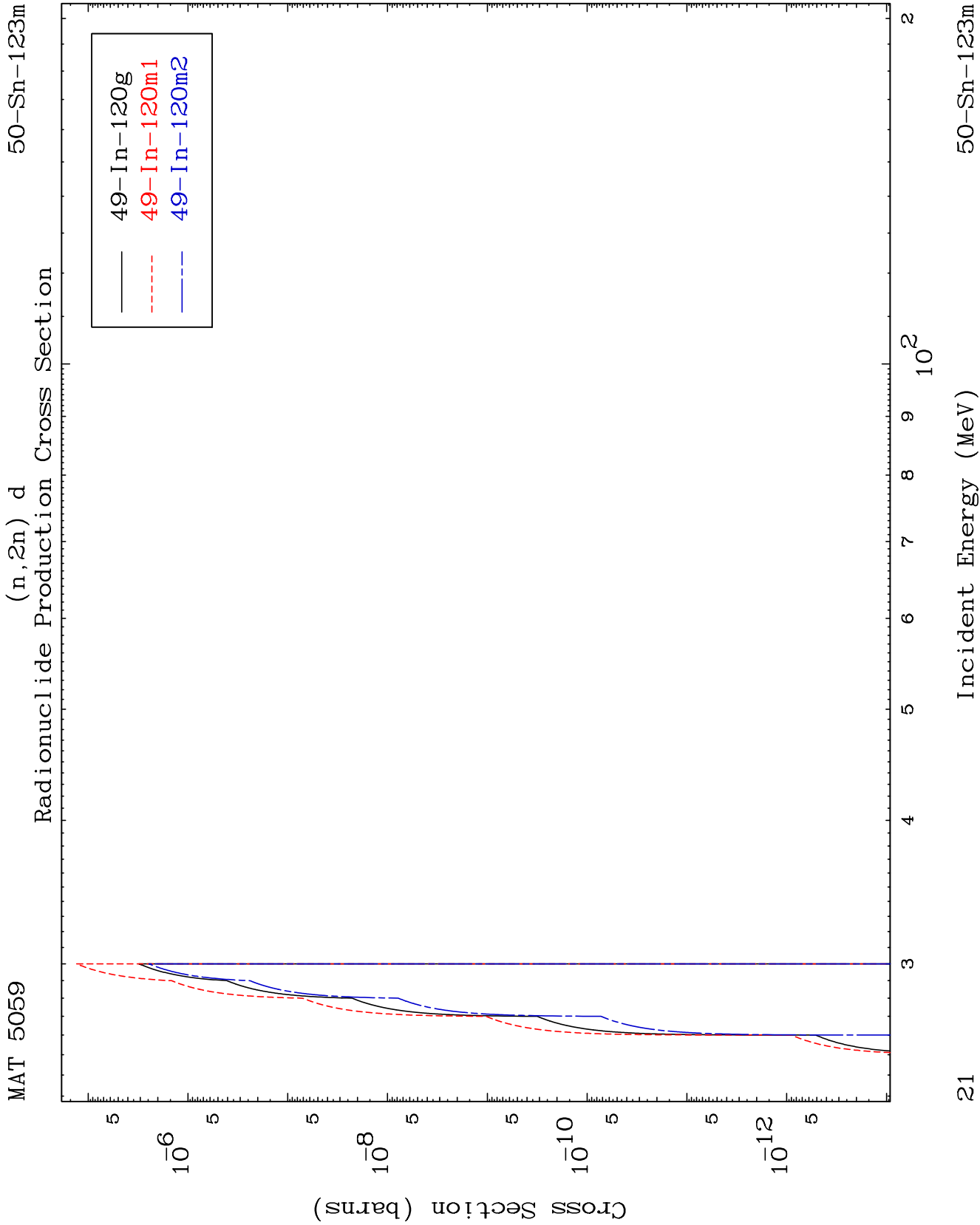
50-Sn-123m

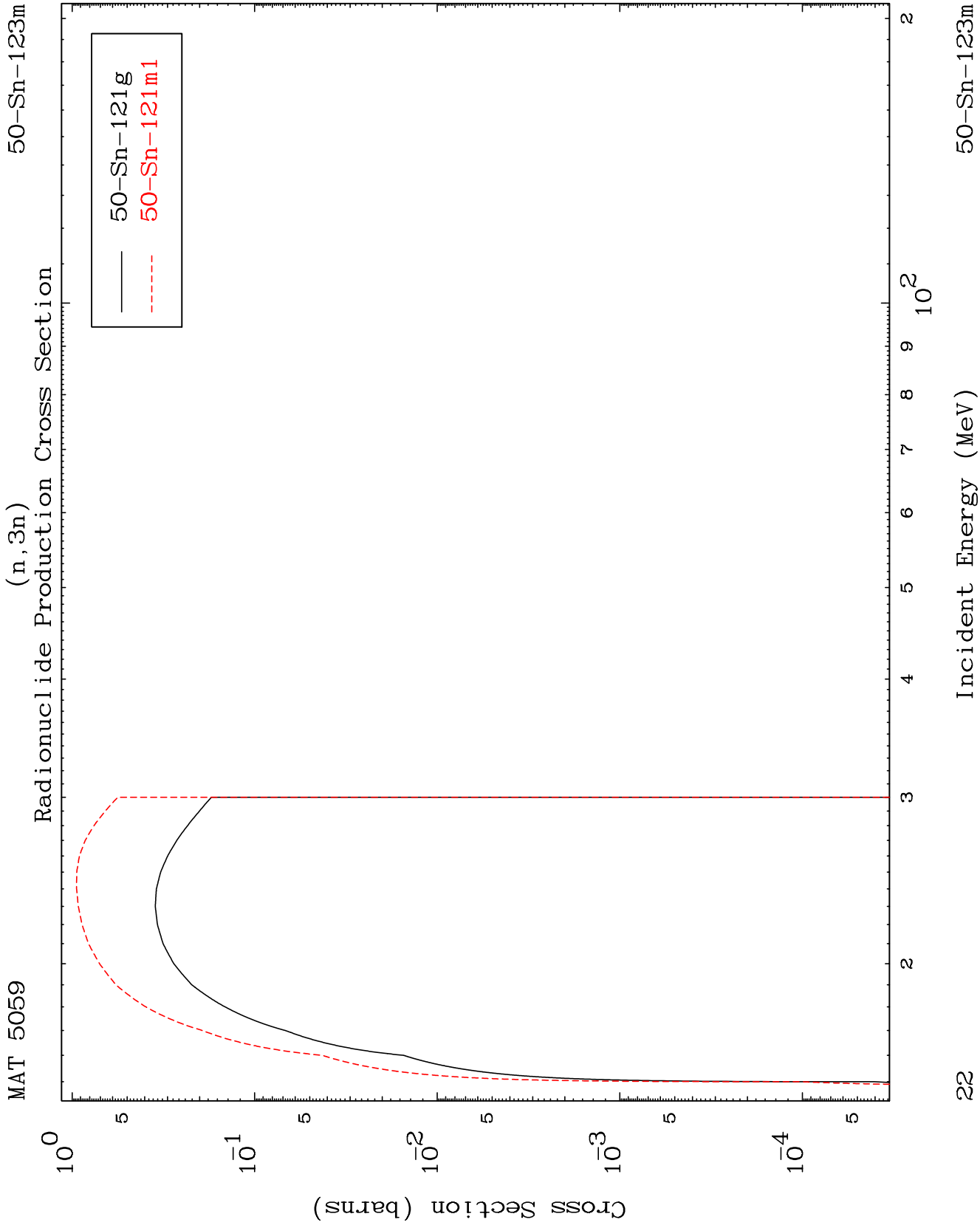


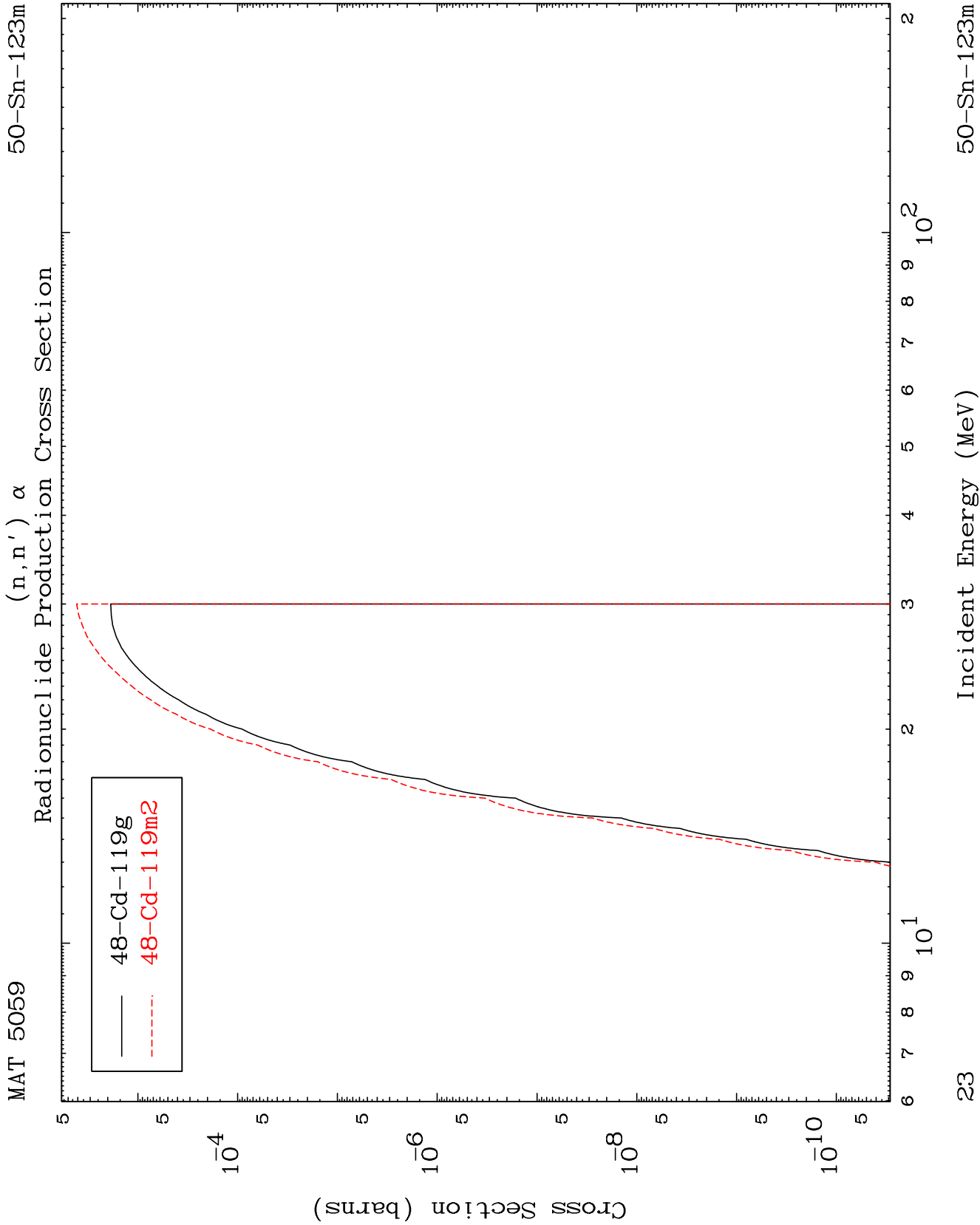


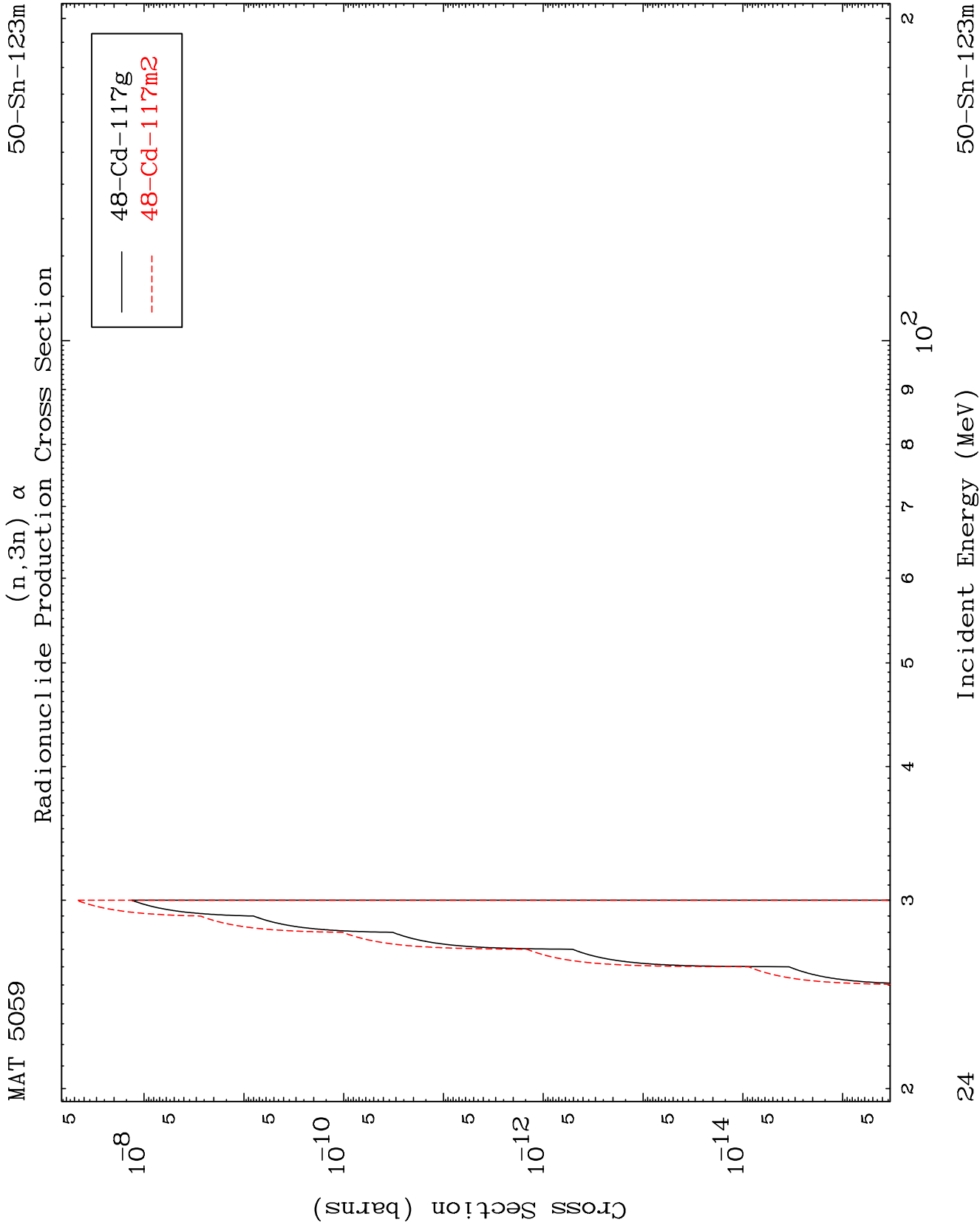




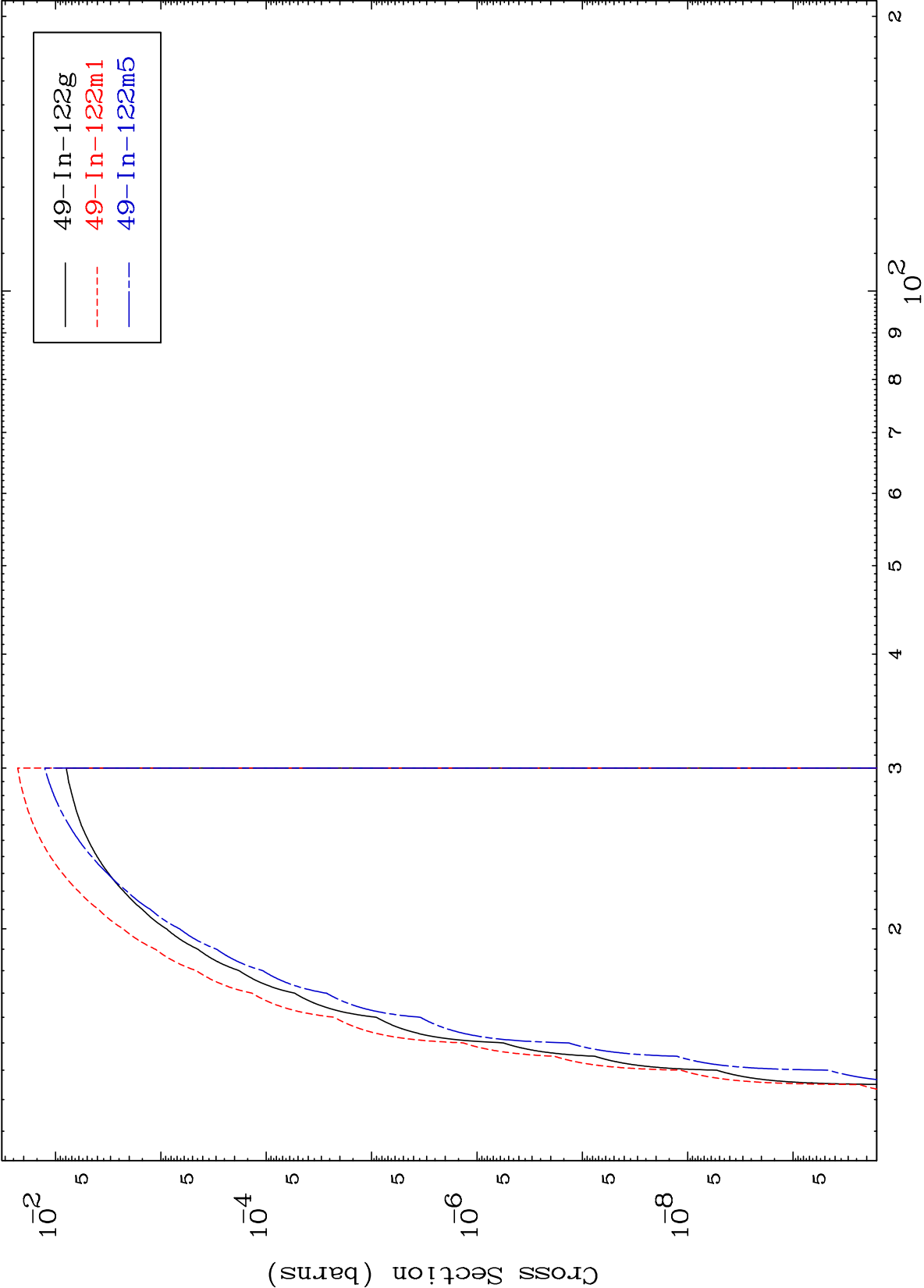




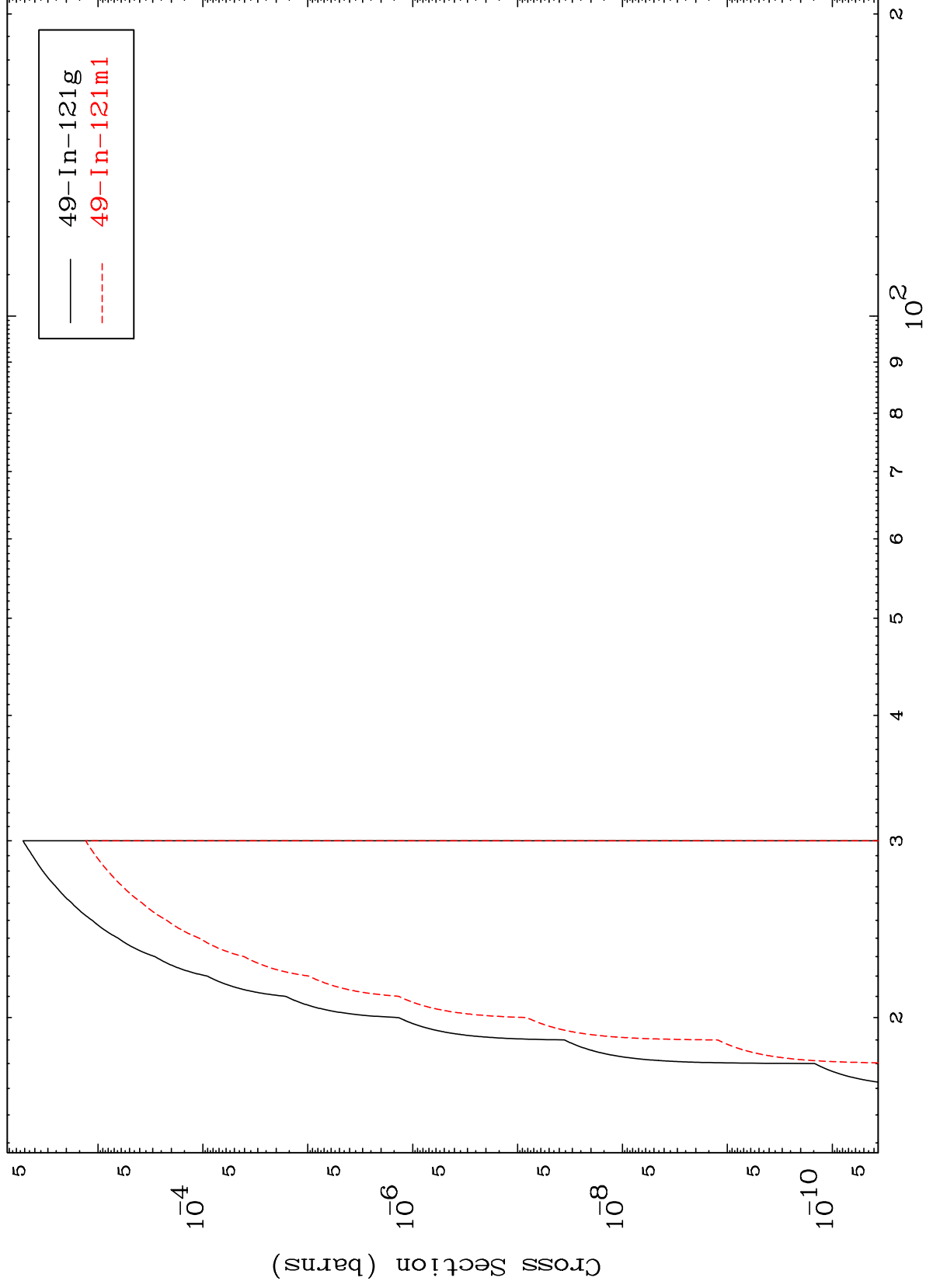




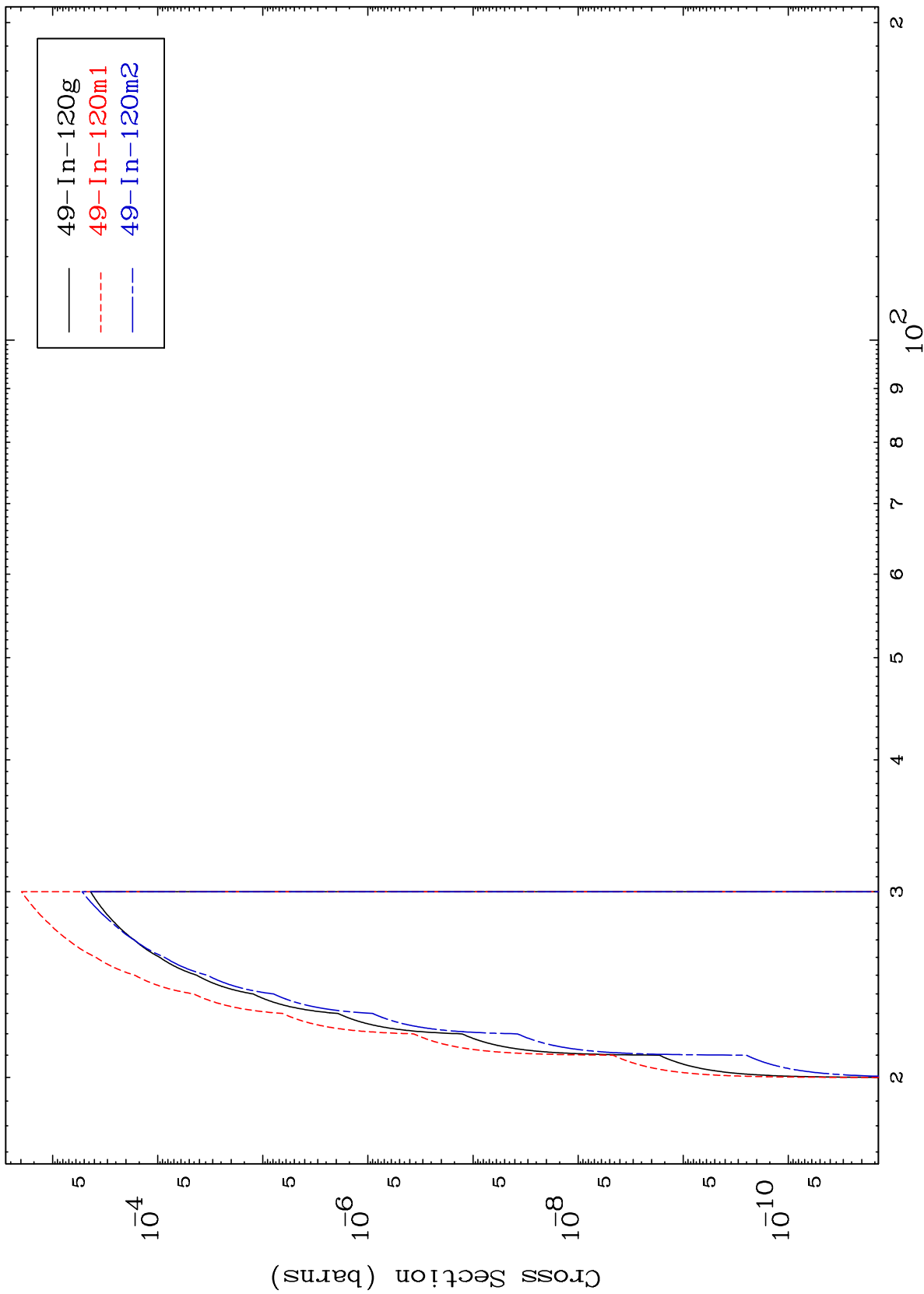
(n,n') p
Radionuclide Production Cross Section

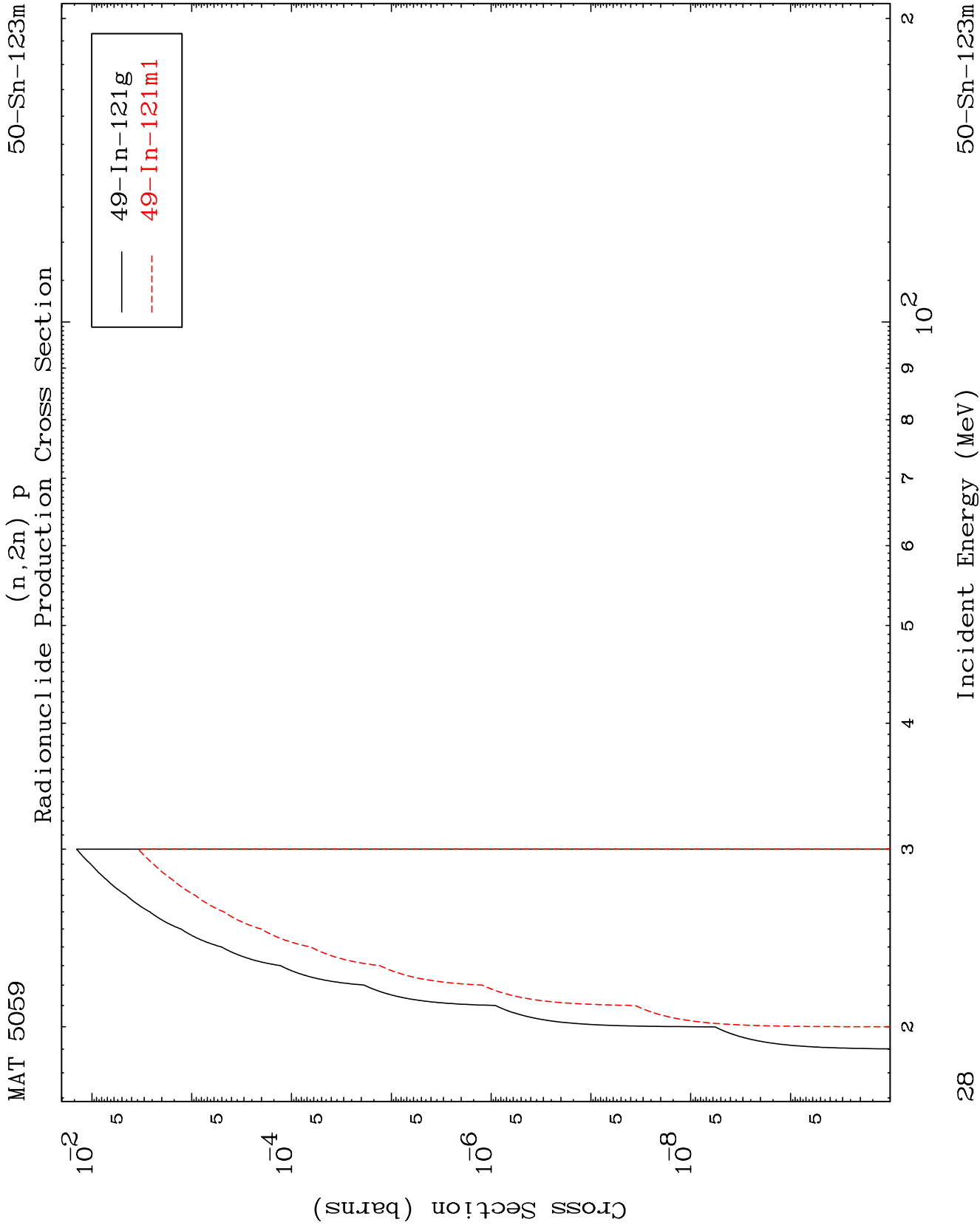


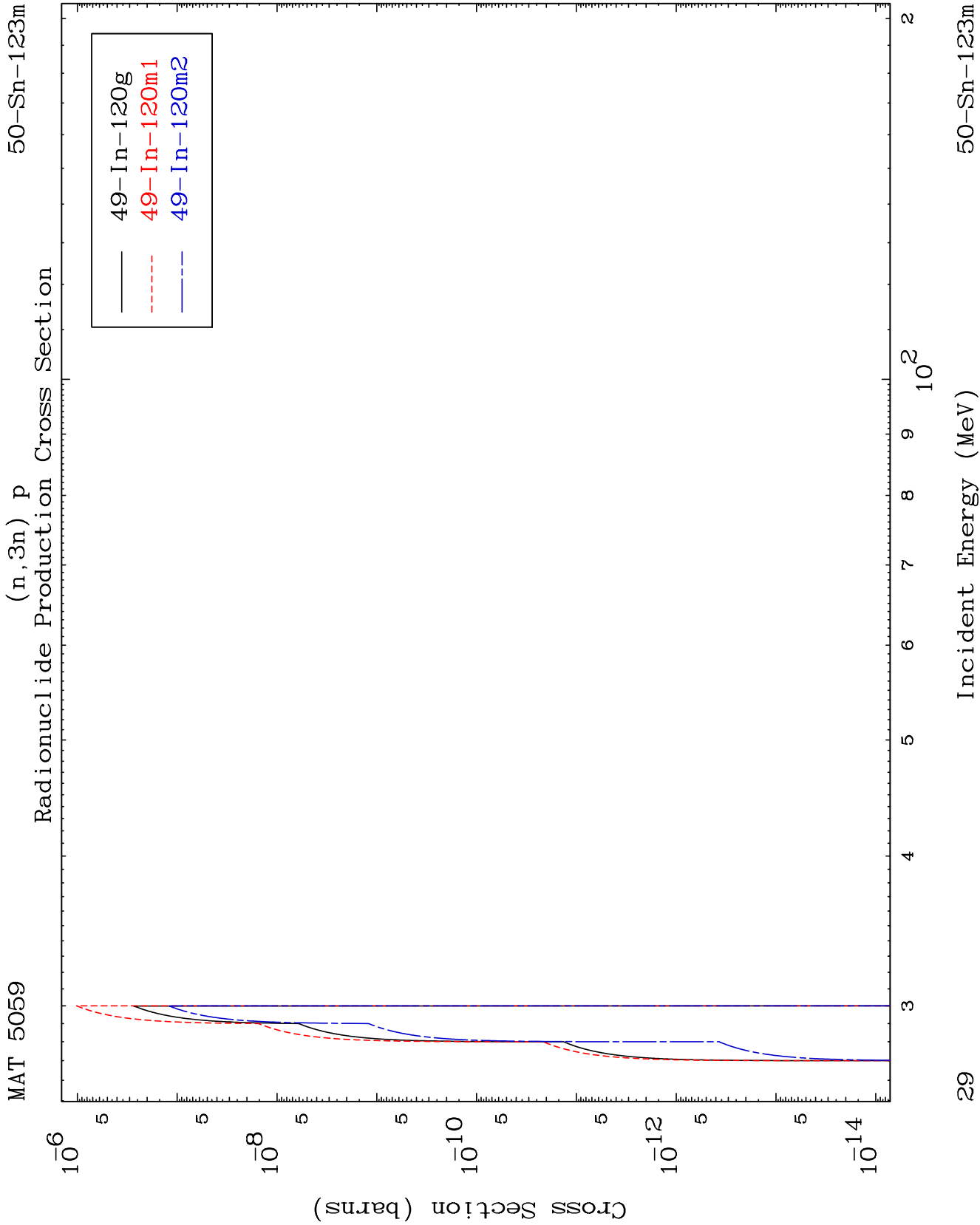
(n,n') d
Radionuclide Production Cross Section



Radionuclide Production Cross Section



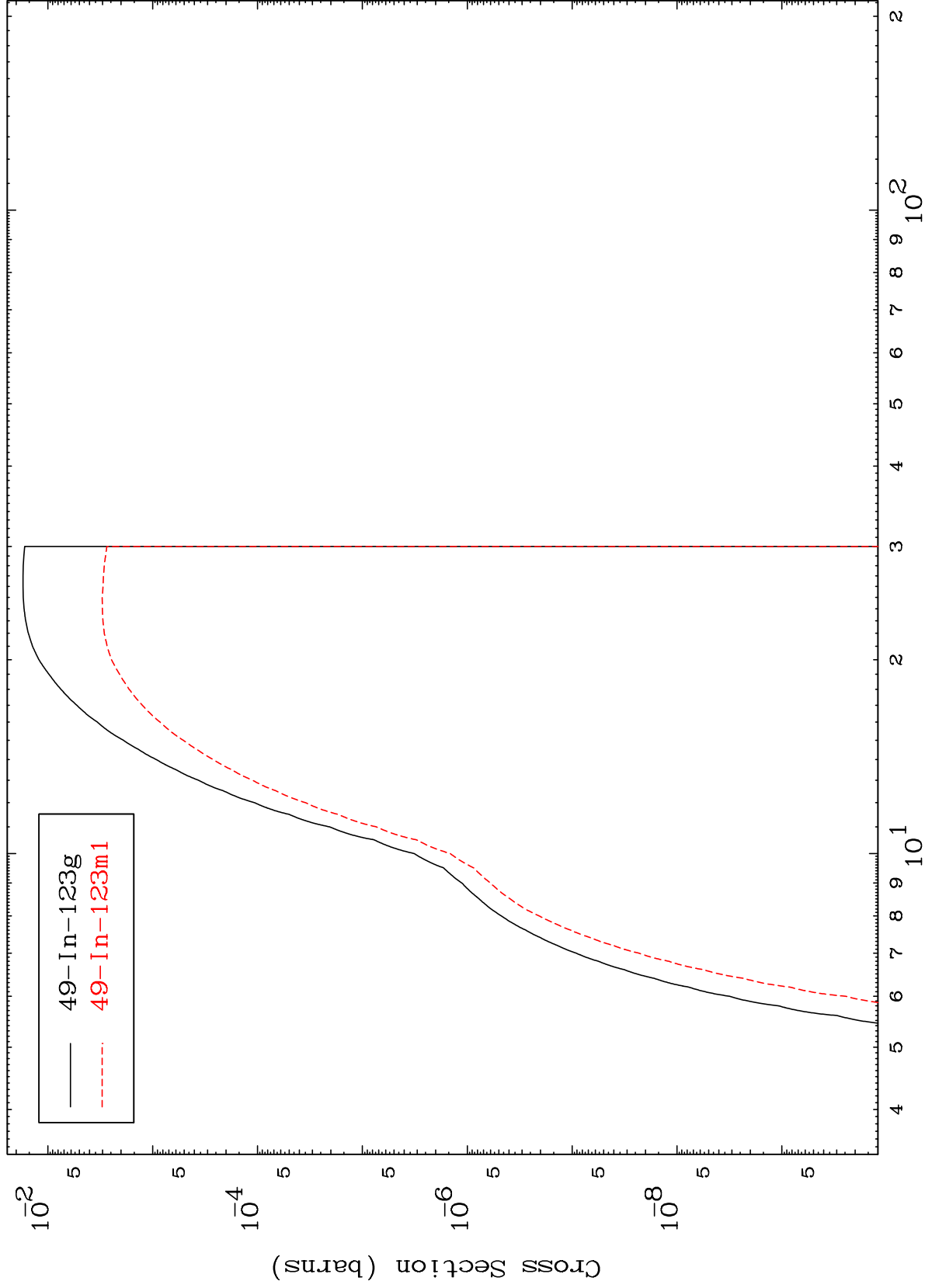




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50-Sn-123m

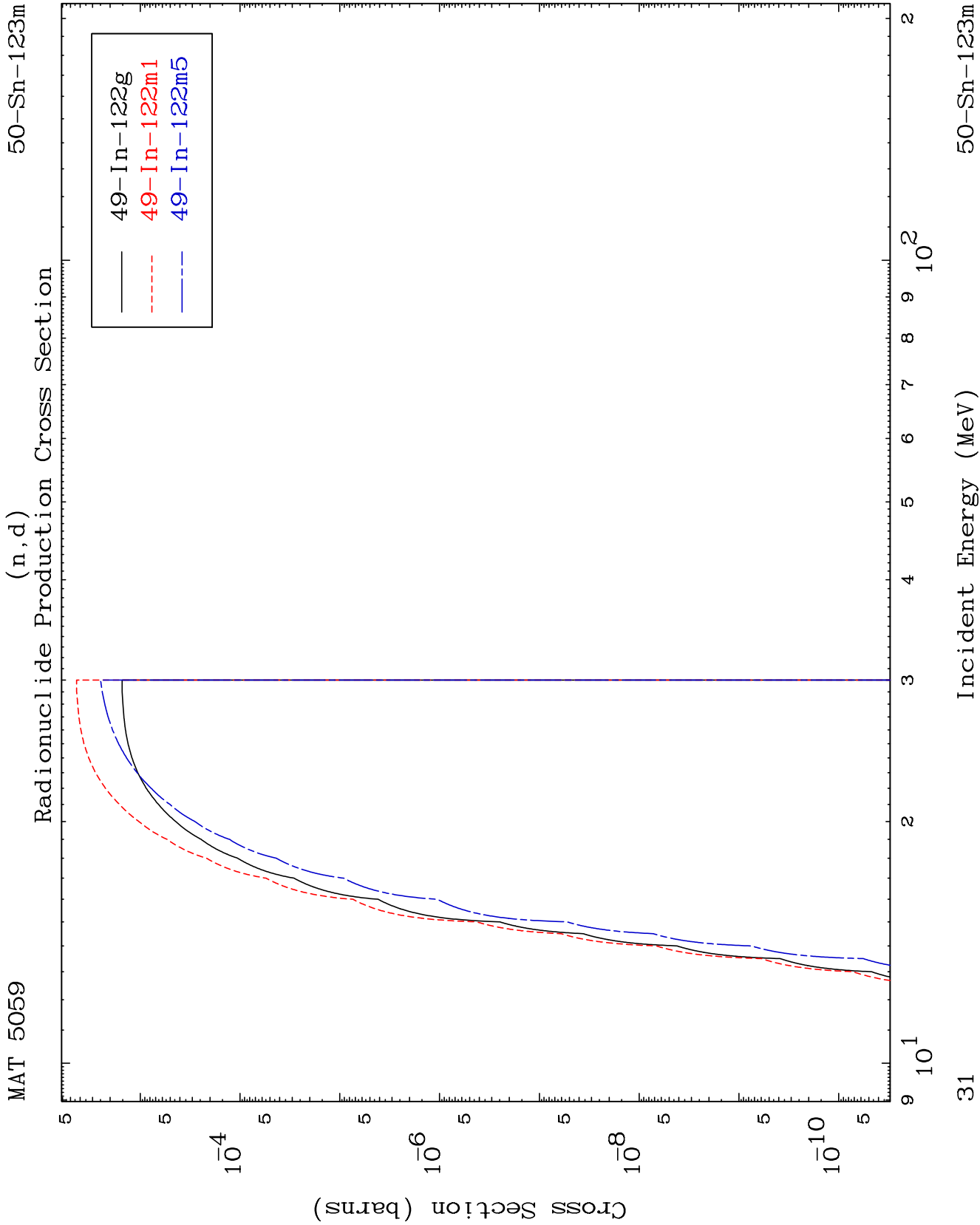
(n,p)
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-123m

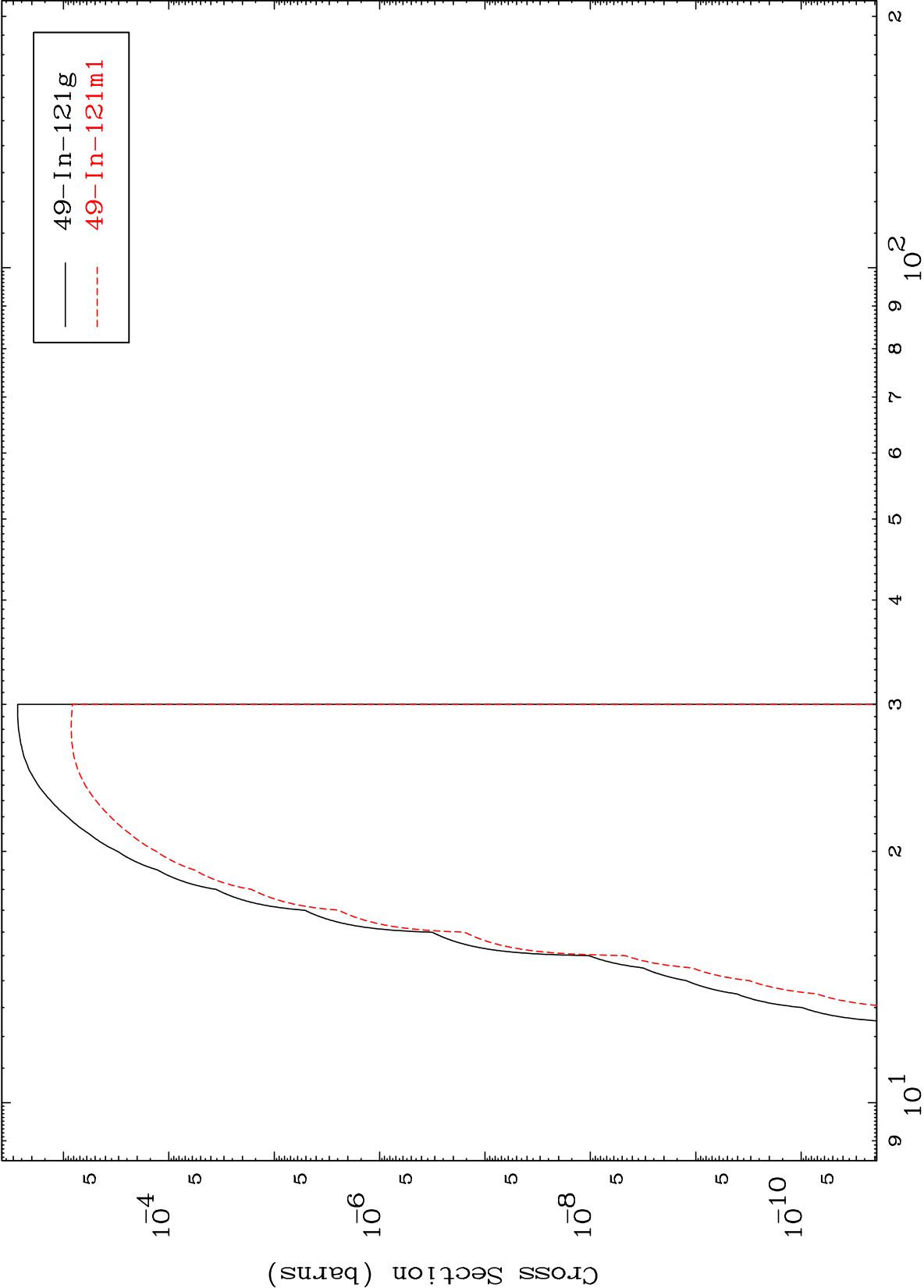
30



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50-Sn-123m

(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-123m

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