

Program EVALPLOT
(Version 2021-1)

by

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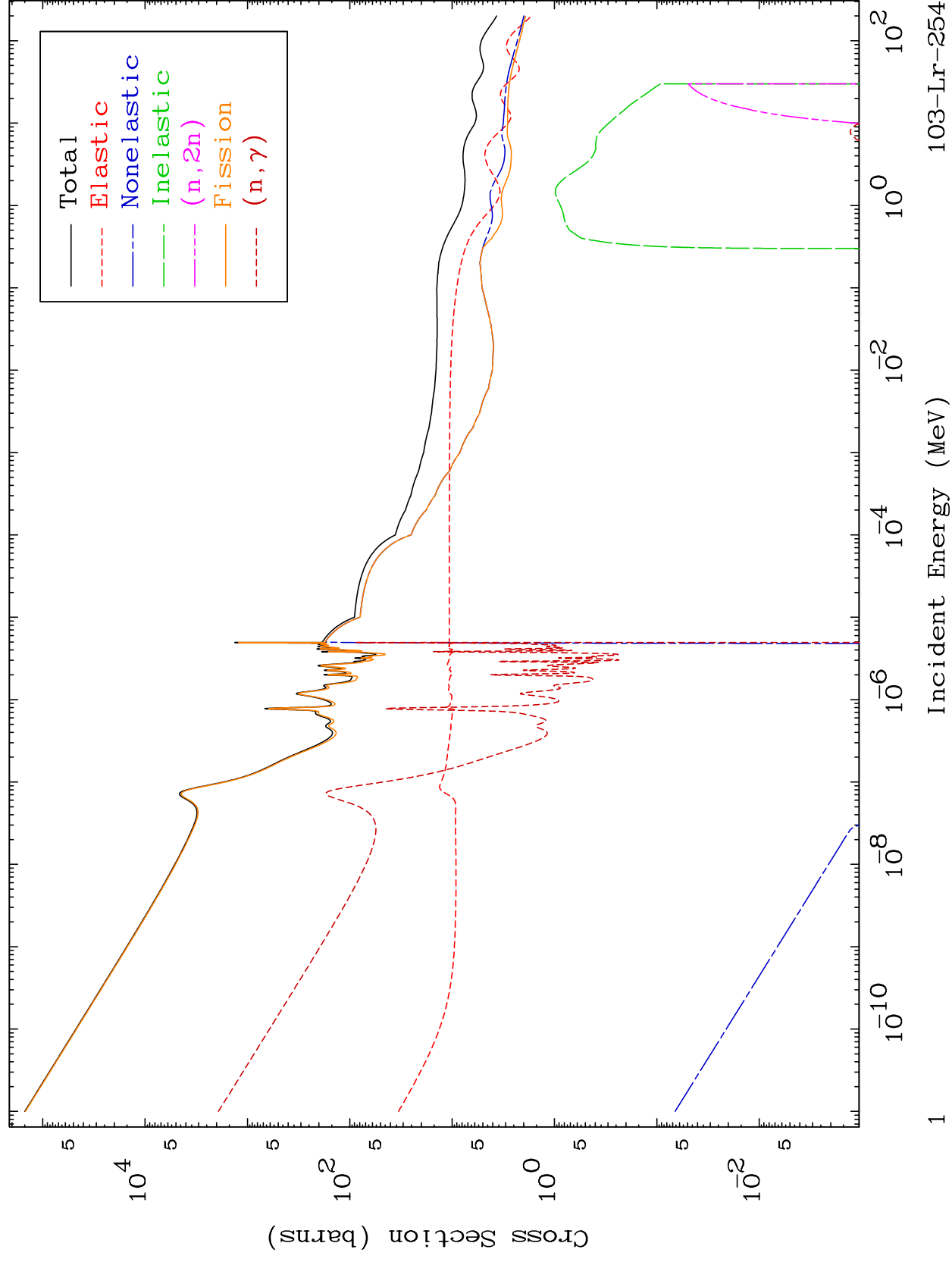
Press Mouse Button to Start

MAT 9983

Neutron Major

Neutron Major
293 Kelvin Cross Sections

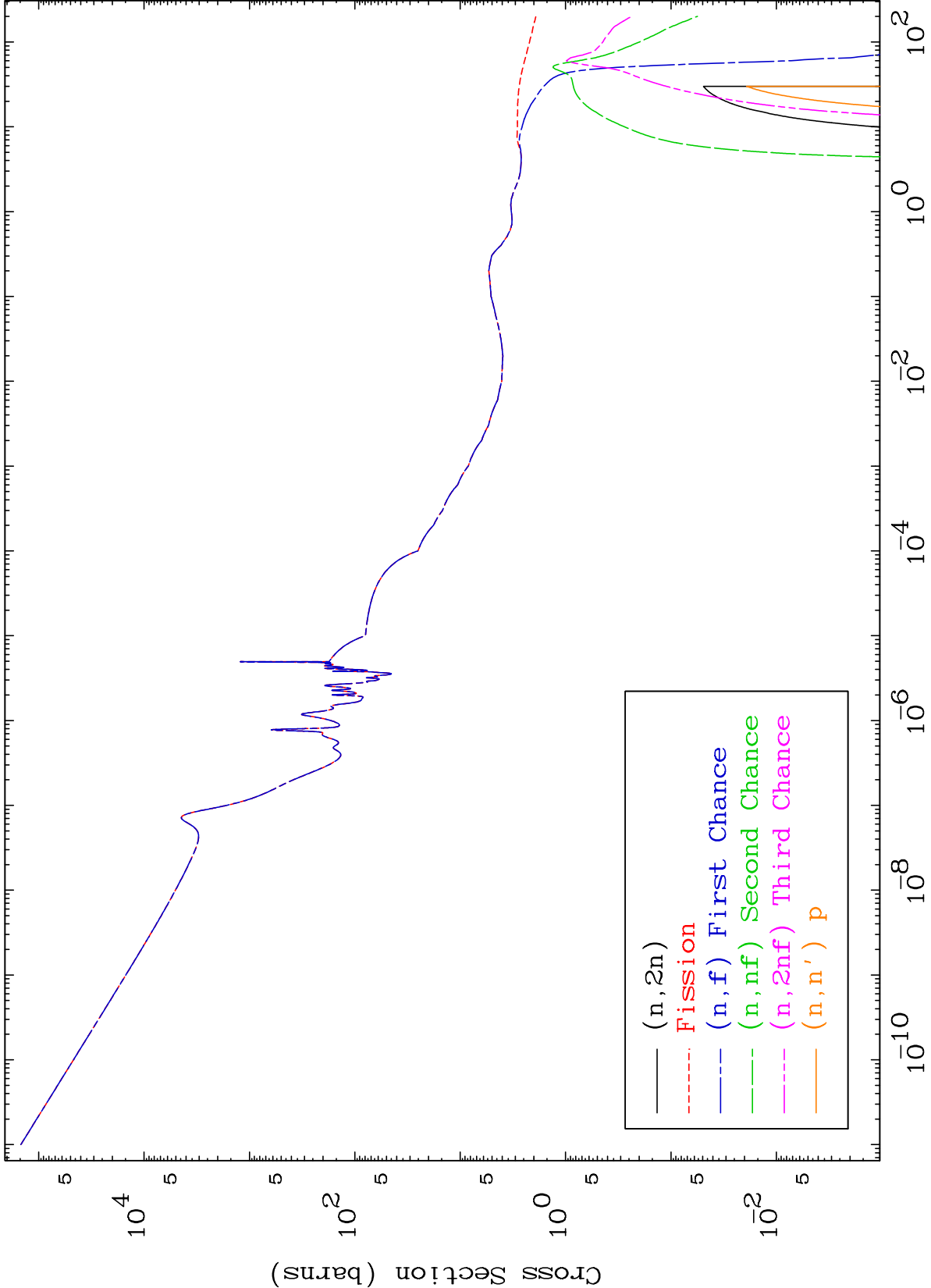
103-Lr-254

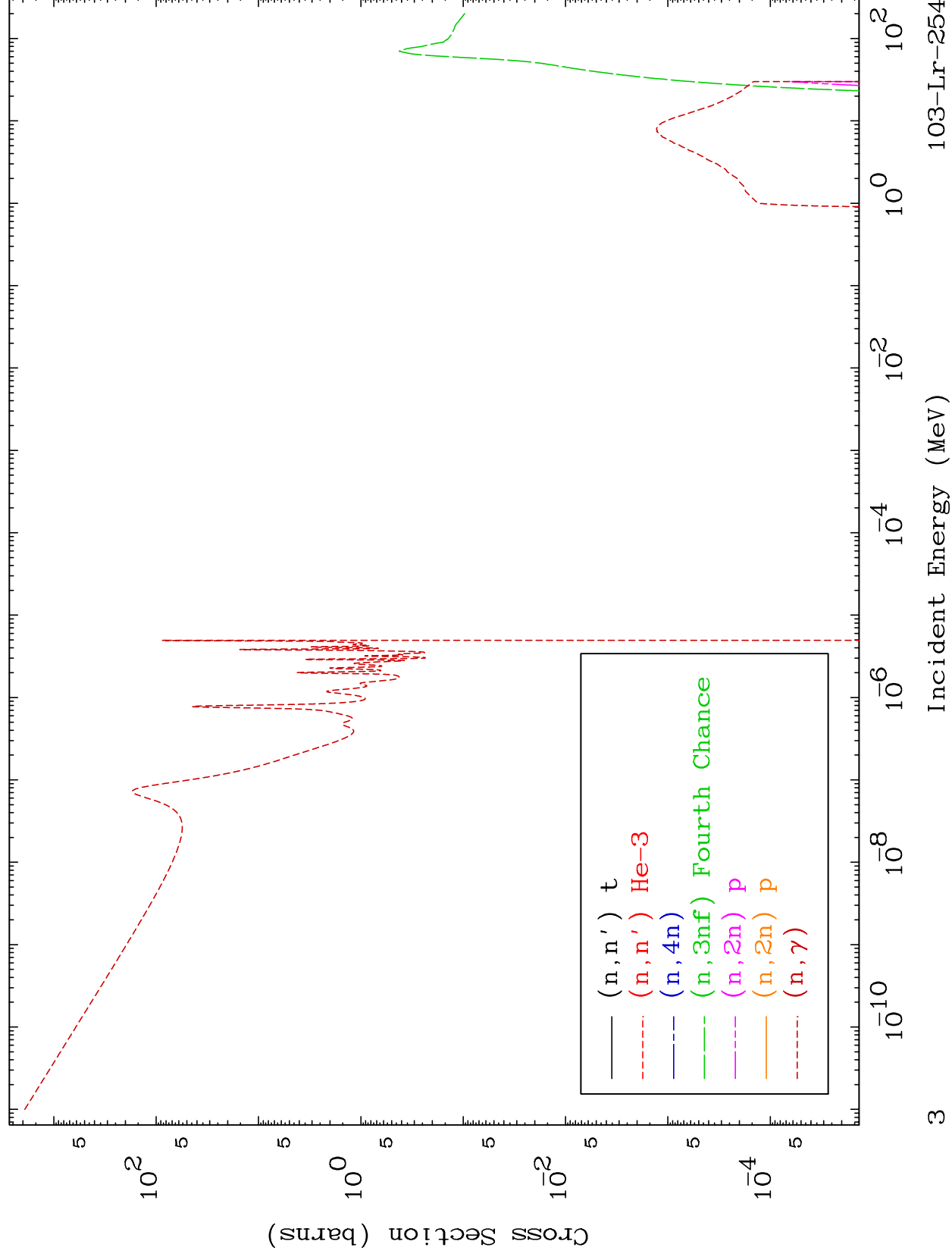


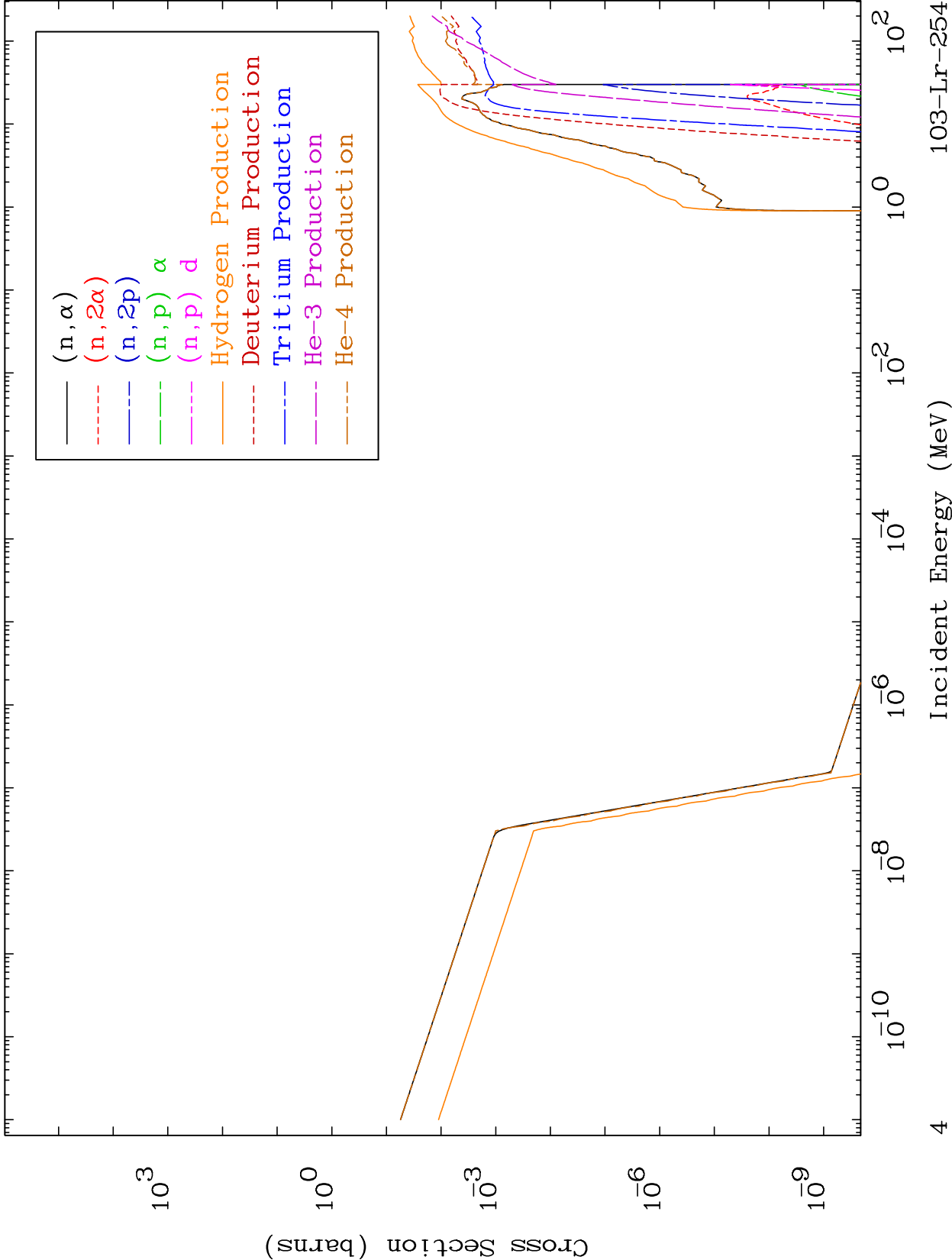
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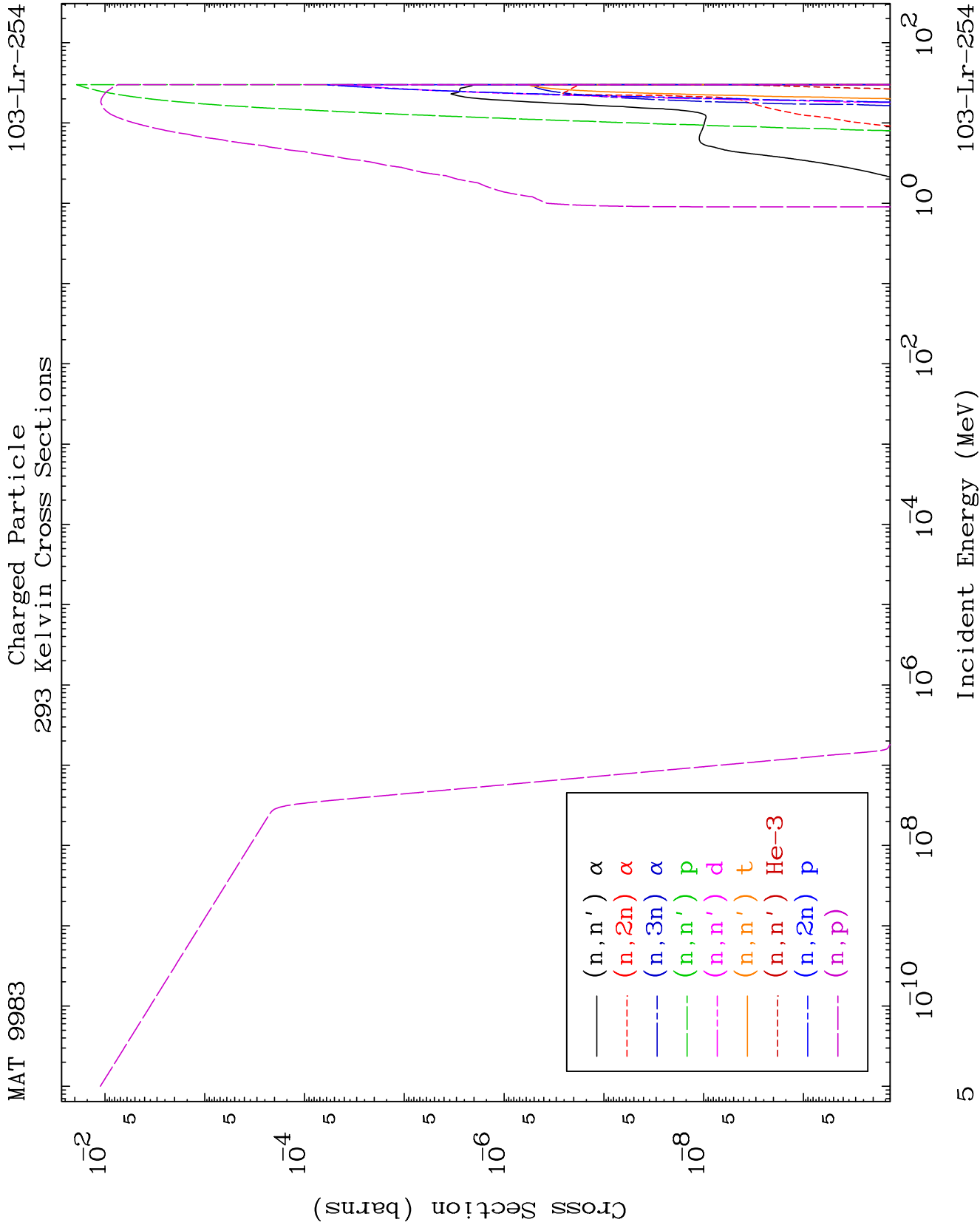
Neutron Absorption
293 Kelvin Cross Sections

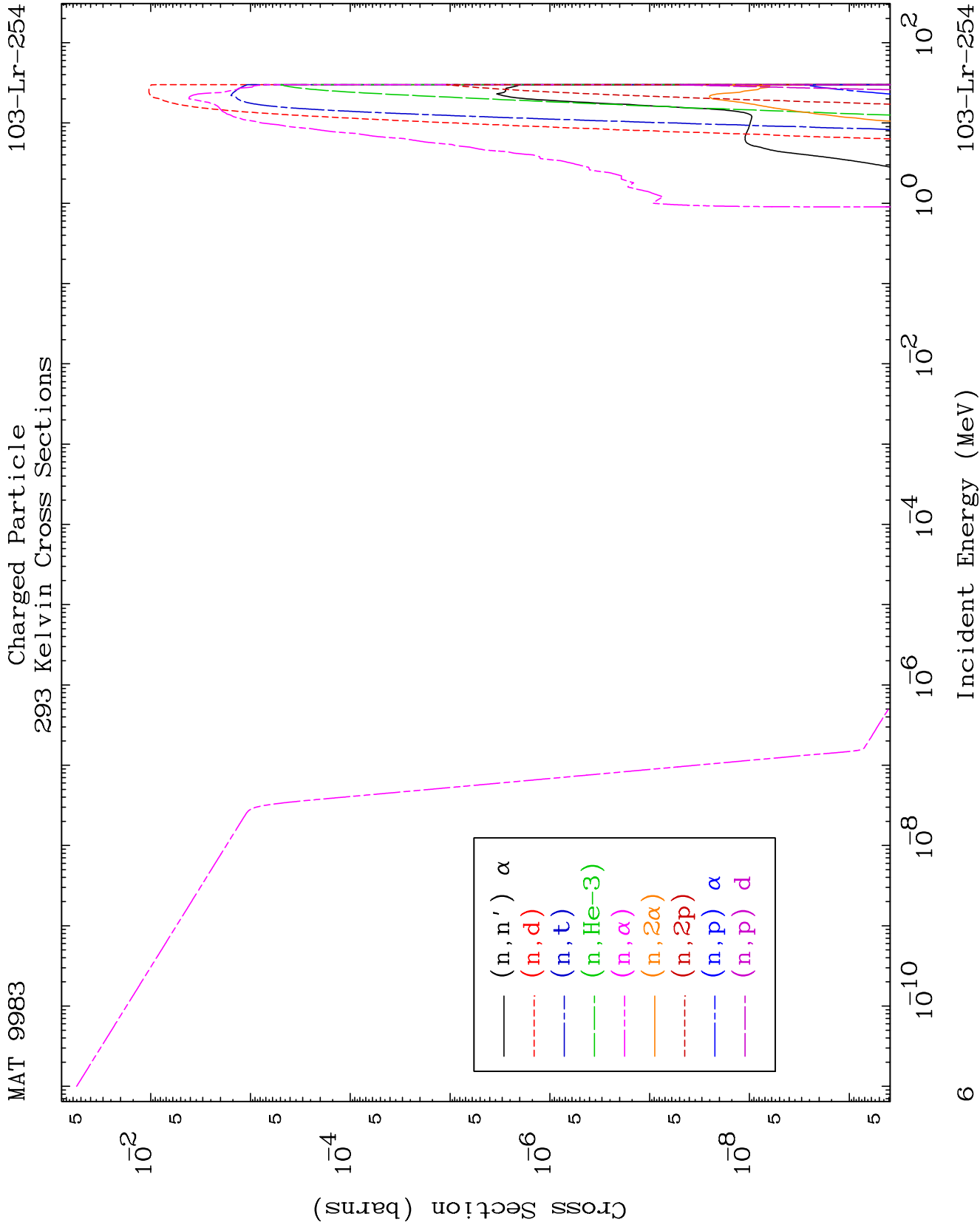
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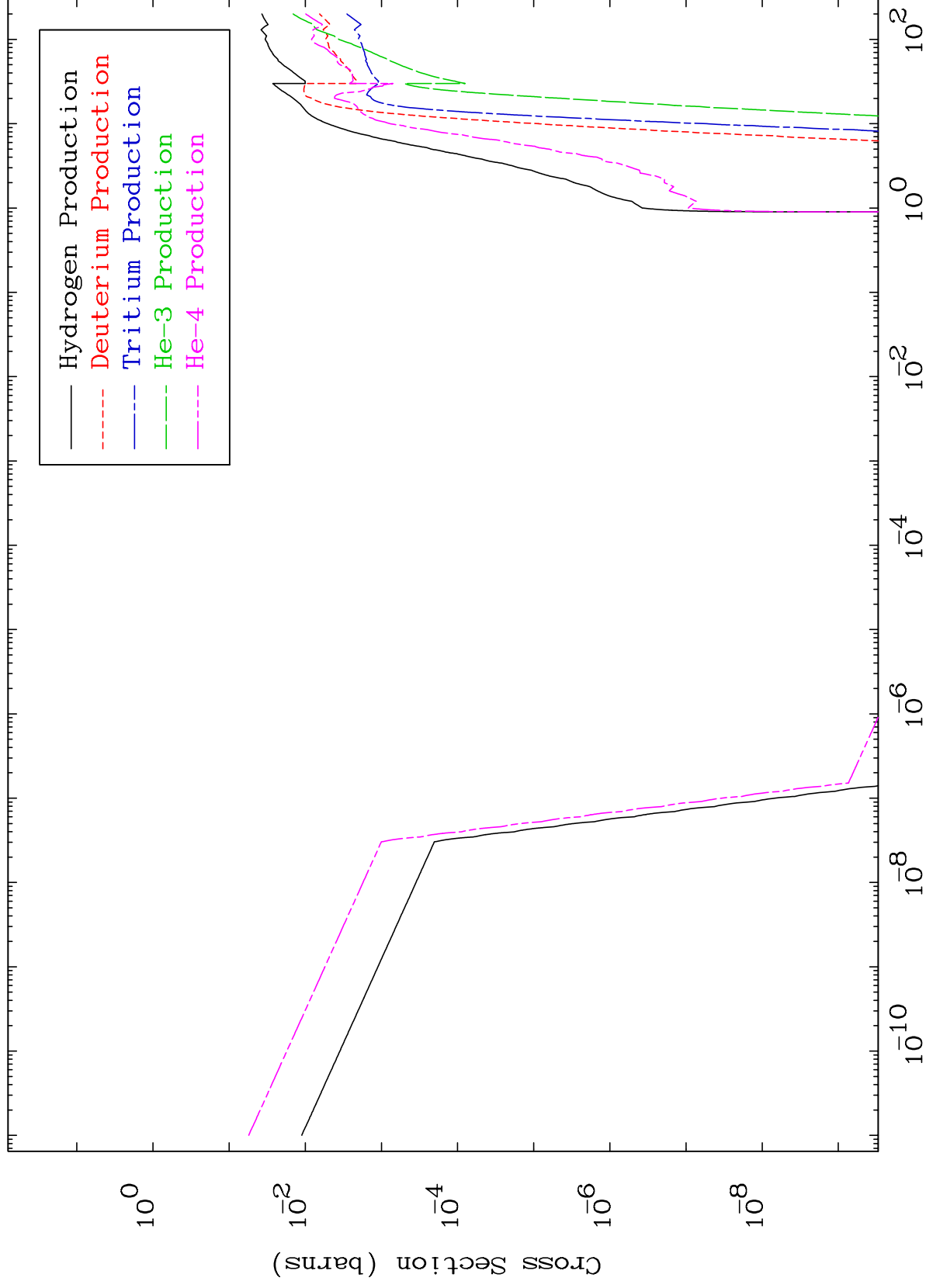


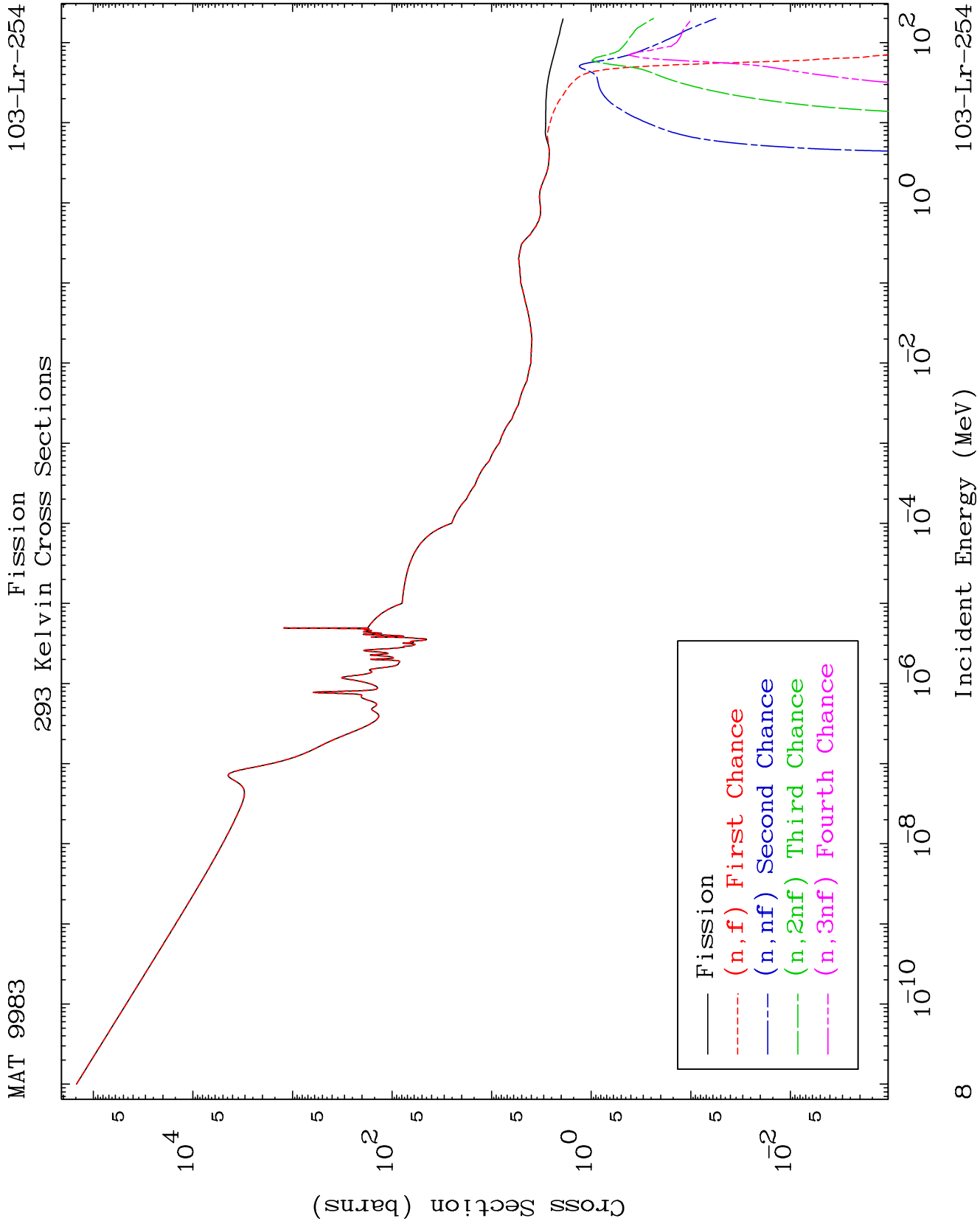


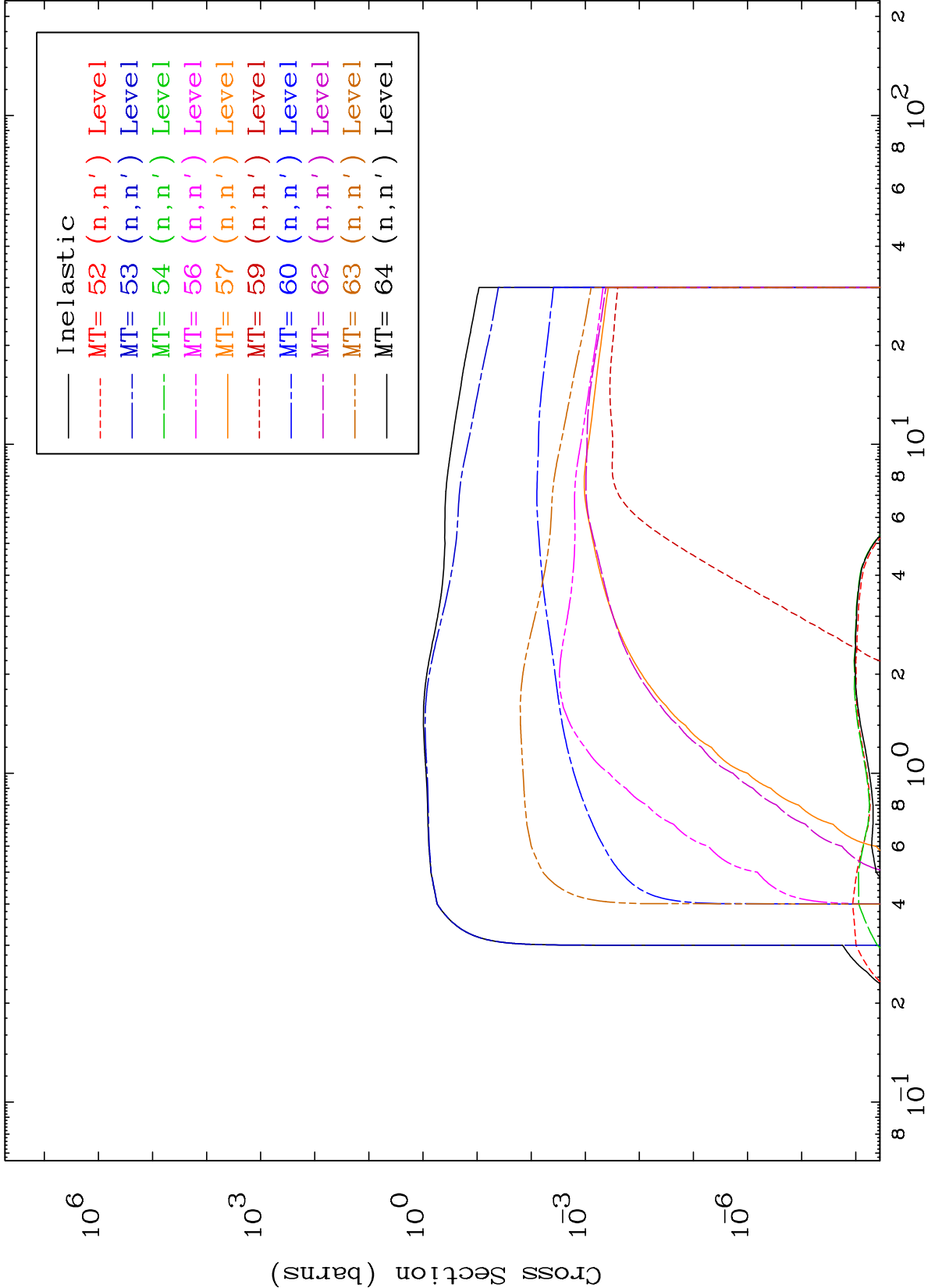
MAT 9983

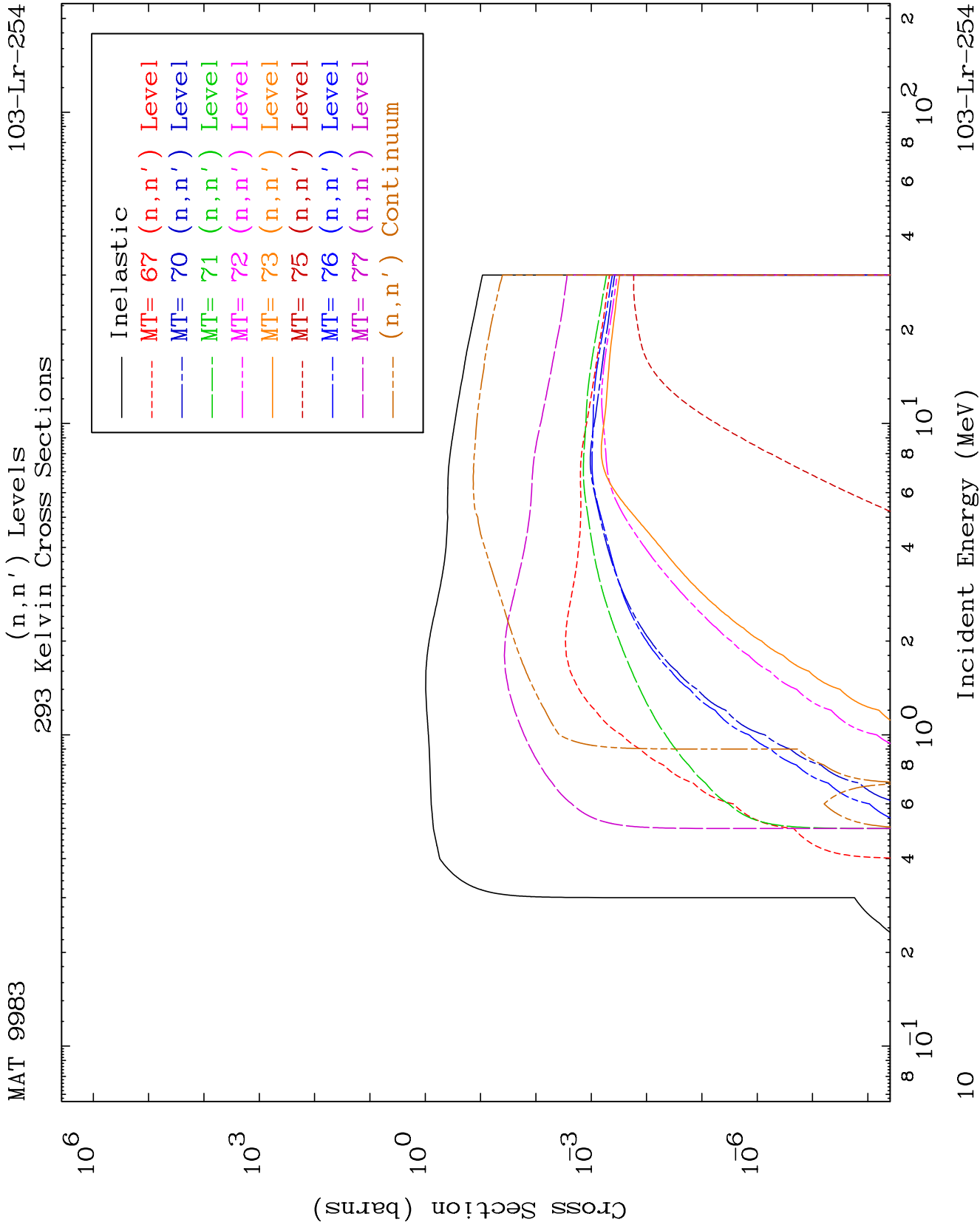
Particle Production
293 Kelvin Cross Sections

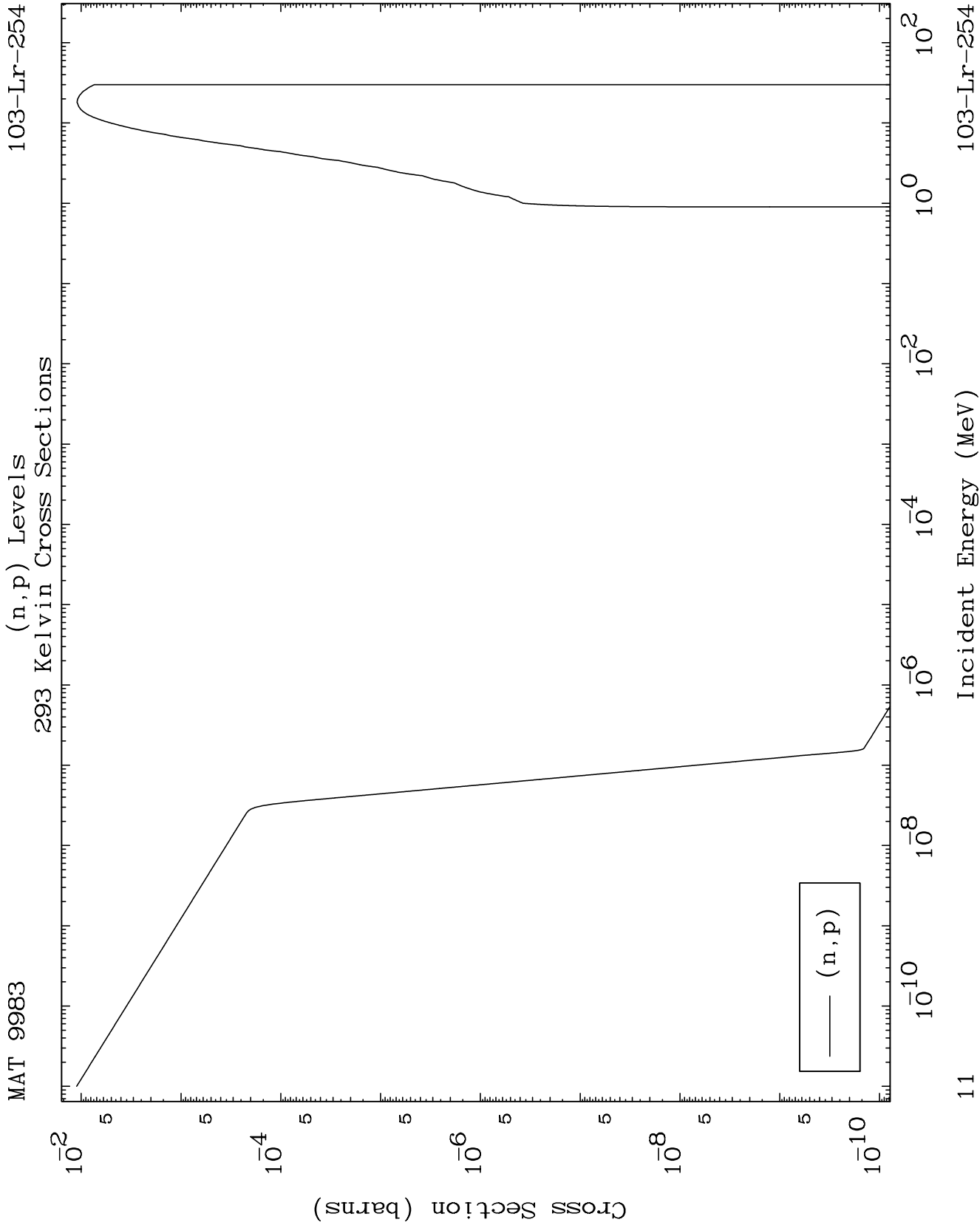
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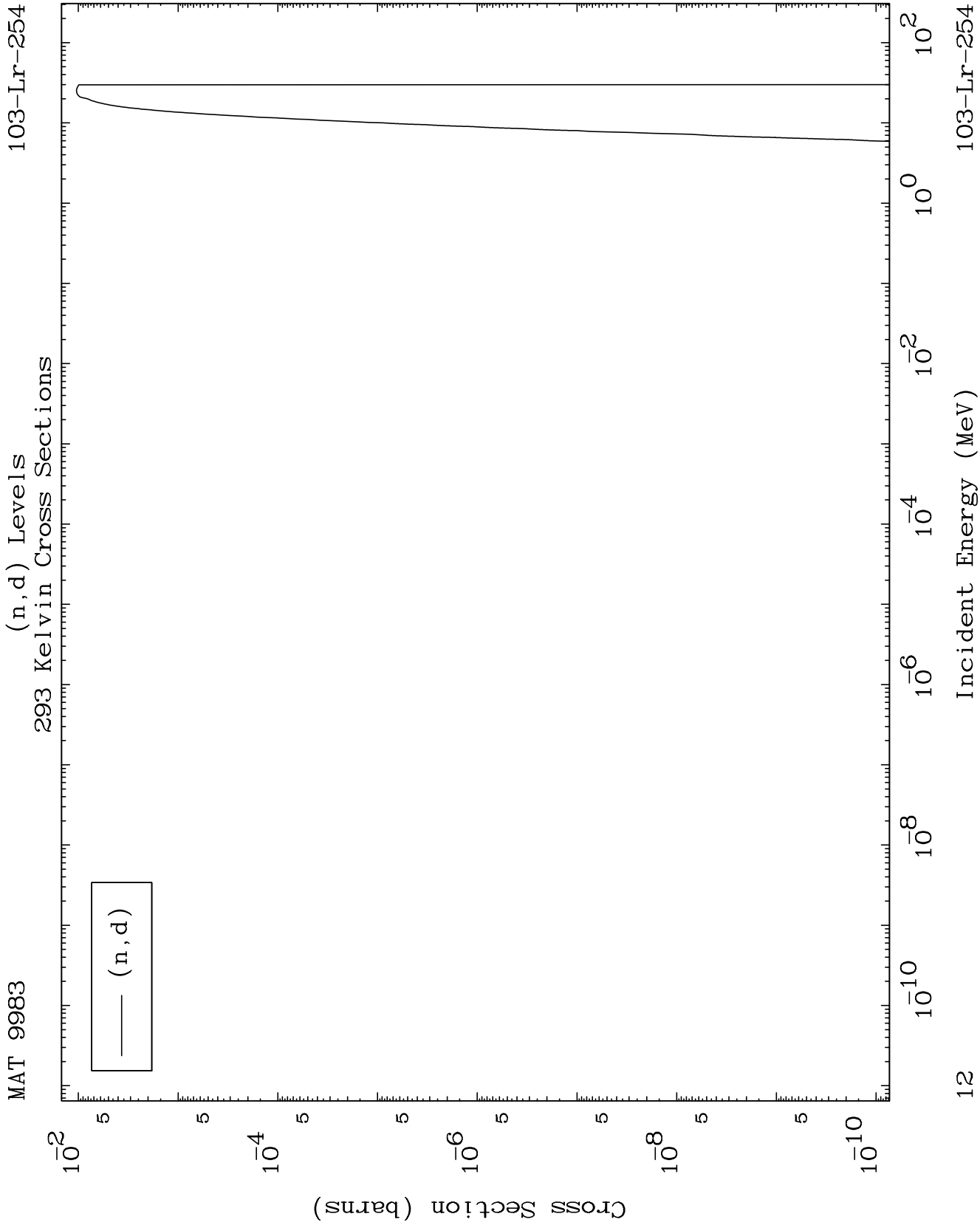








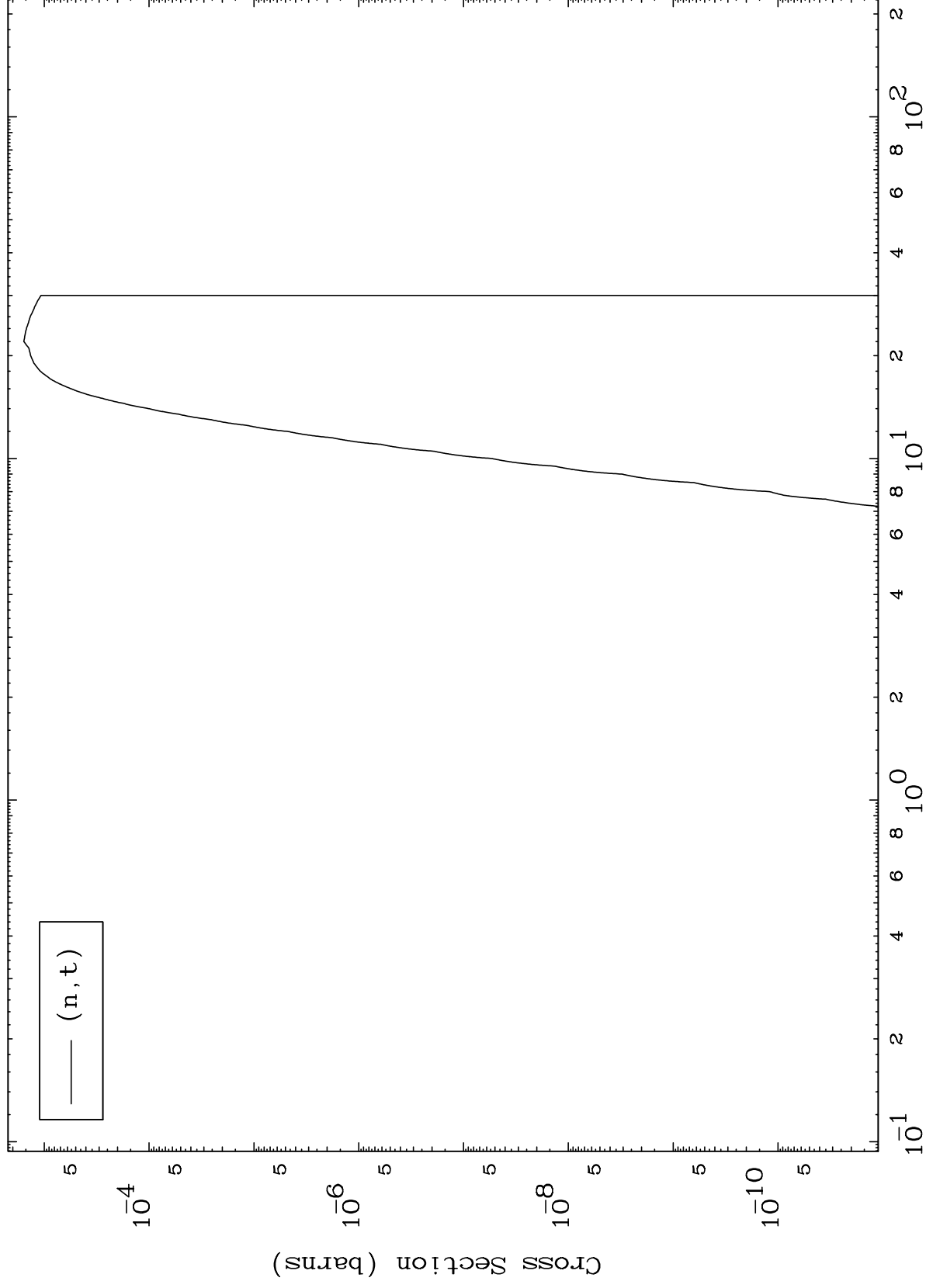




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(n,t) Levels
293 Kelvin Cross Sections

103-Lr-254



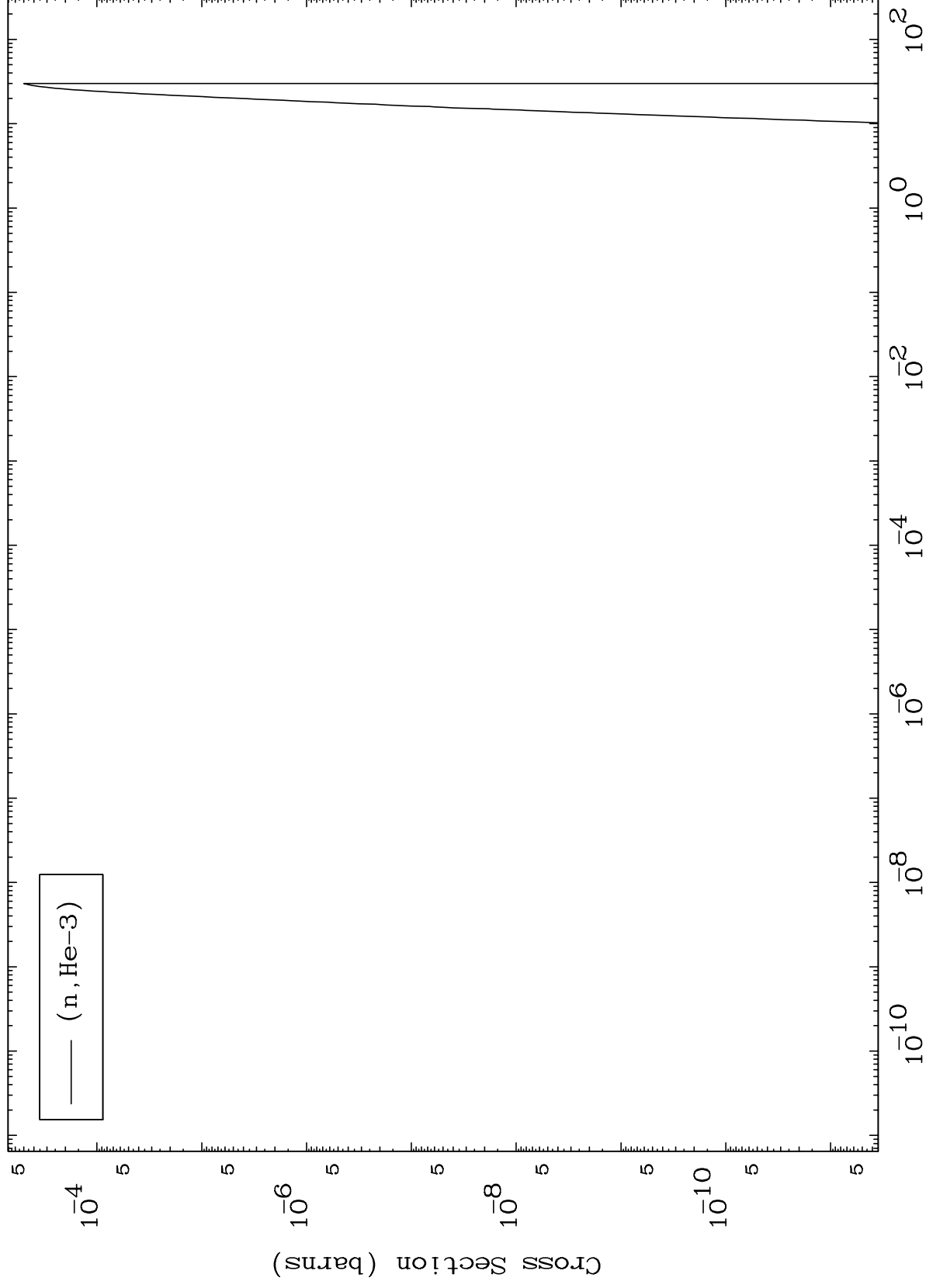
Incident Energy (MeV)

103-Lr-254

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(n,He3) Levels
293 Kelvin Cross Sections

103-Lr-254



14

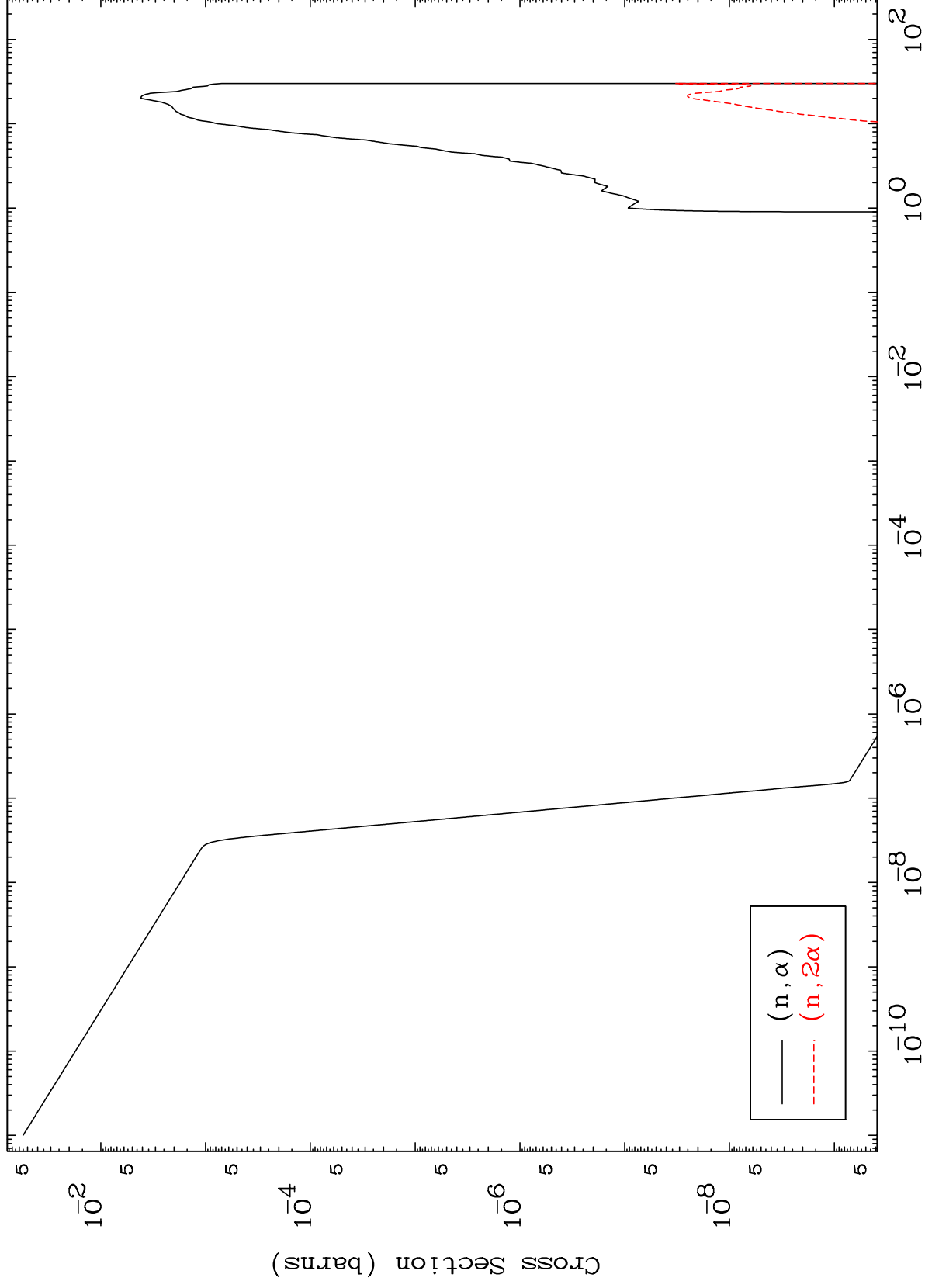
Incident Energy (MeV)

103-Lr-254

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(n, α) Levels
293 Kelvin Cross Sections

103-Lr-254



15

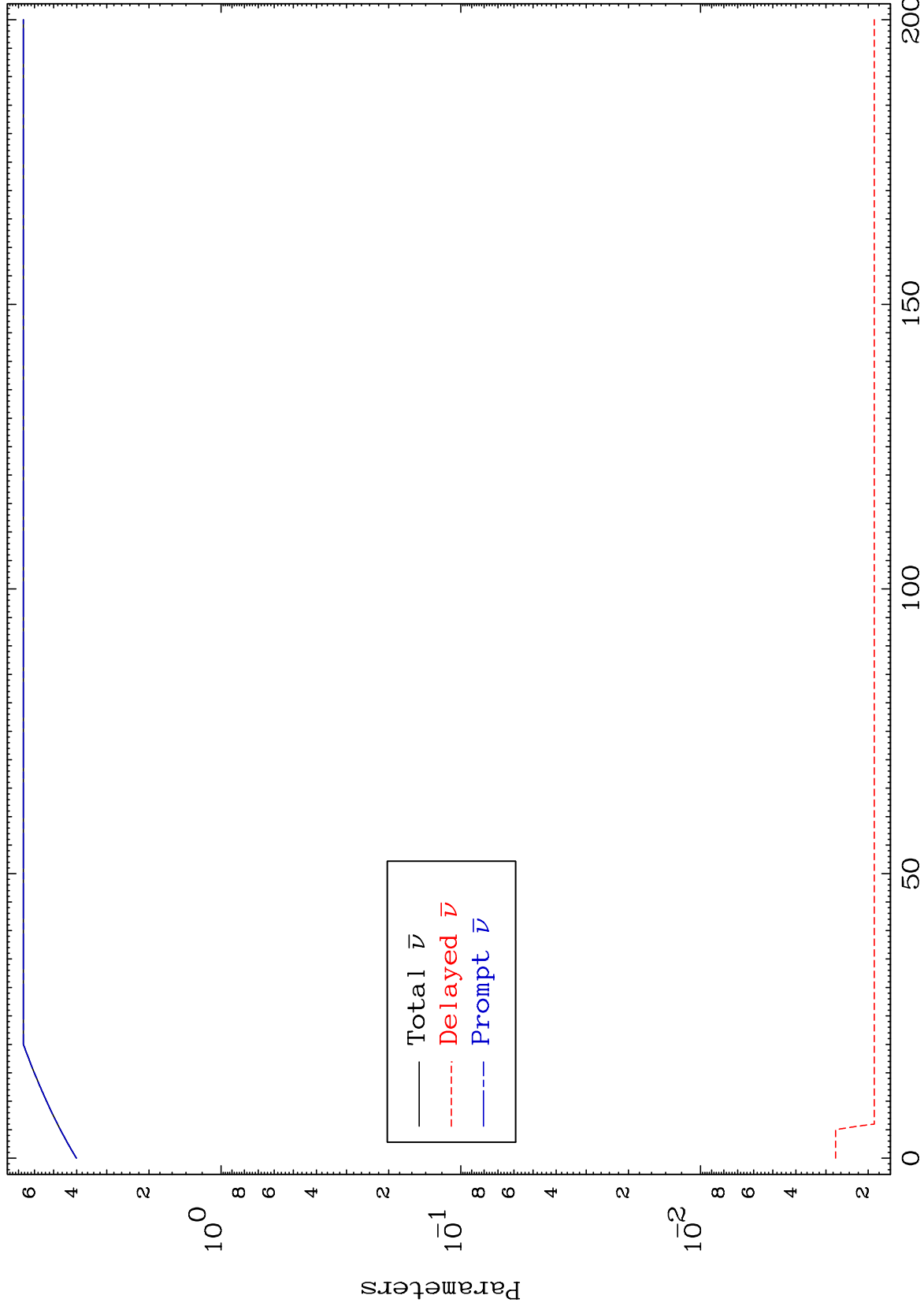
Incident Energy (MeV)

103-Lr-254

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Energy Release
Parameters

103-Lr-254



16

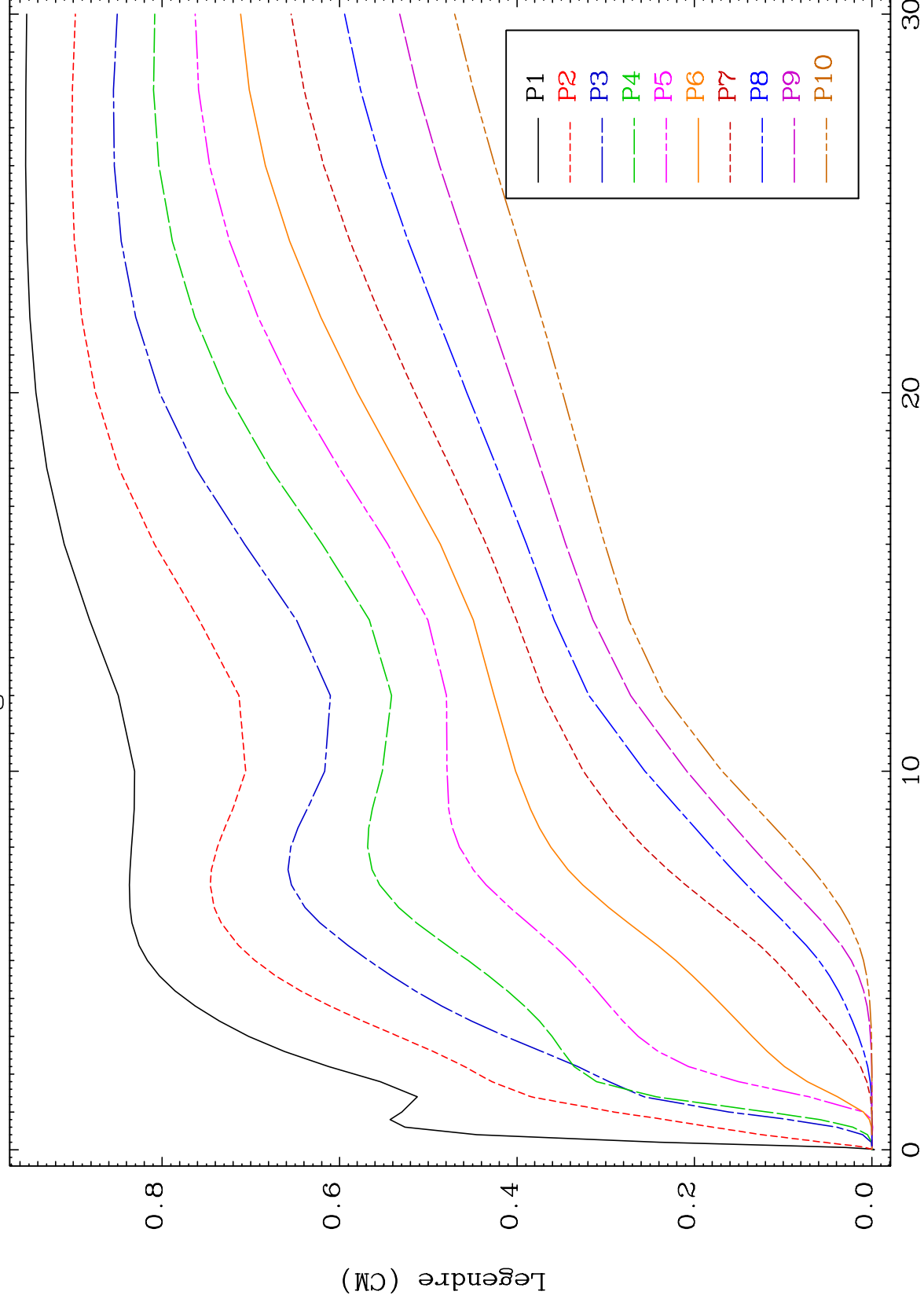
Incident Energy (MeV)

103-Lr-254

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103-Lr-254

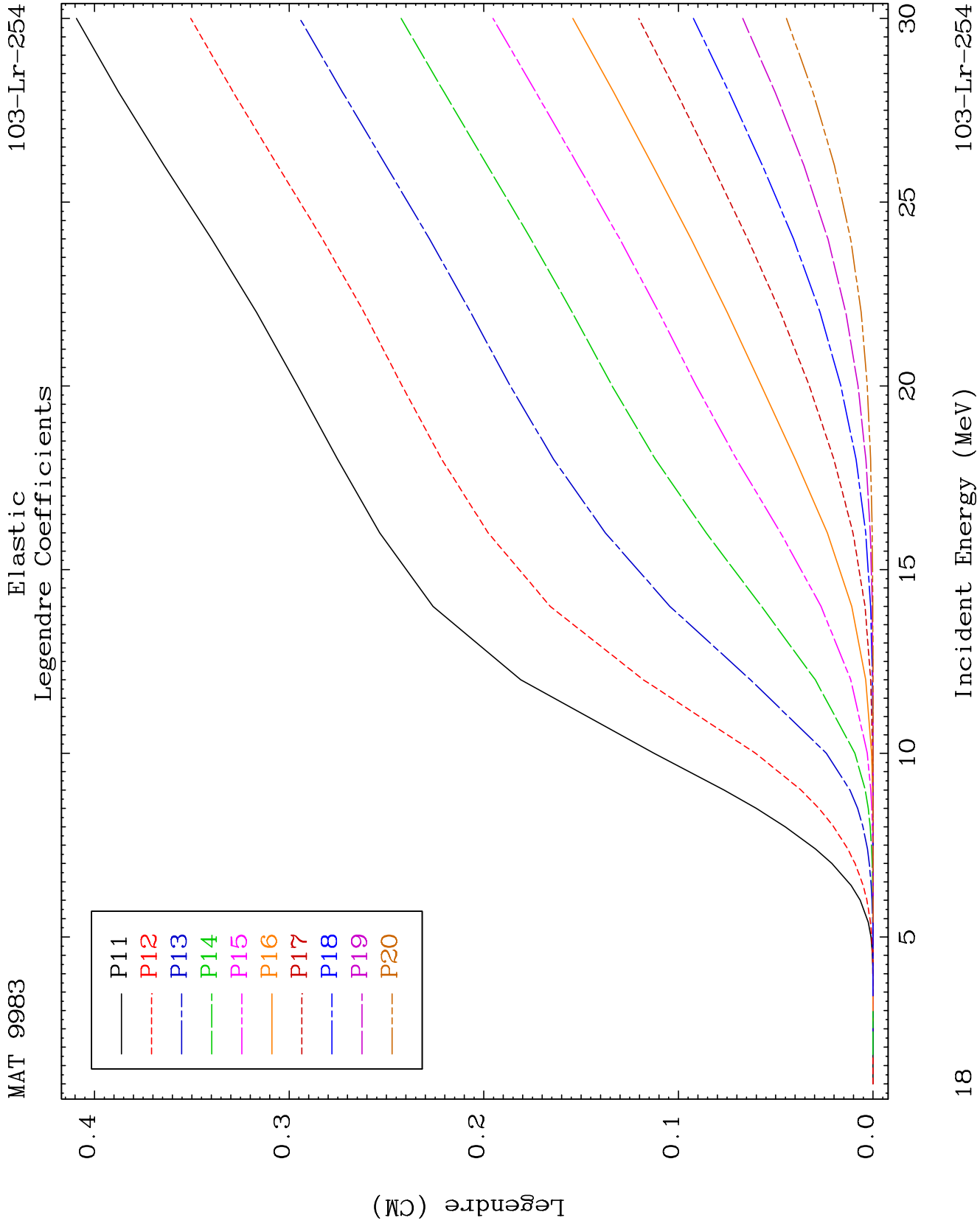
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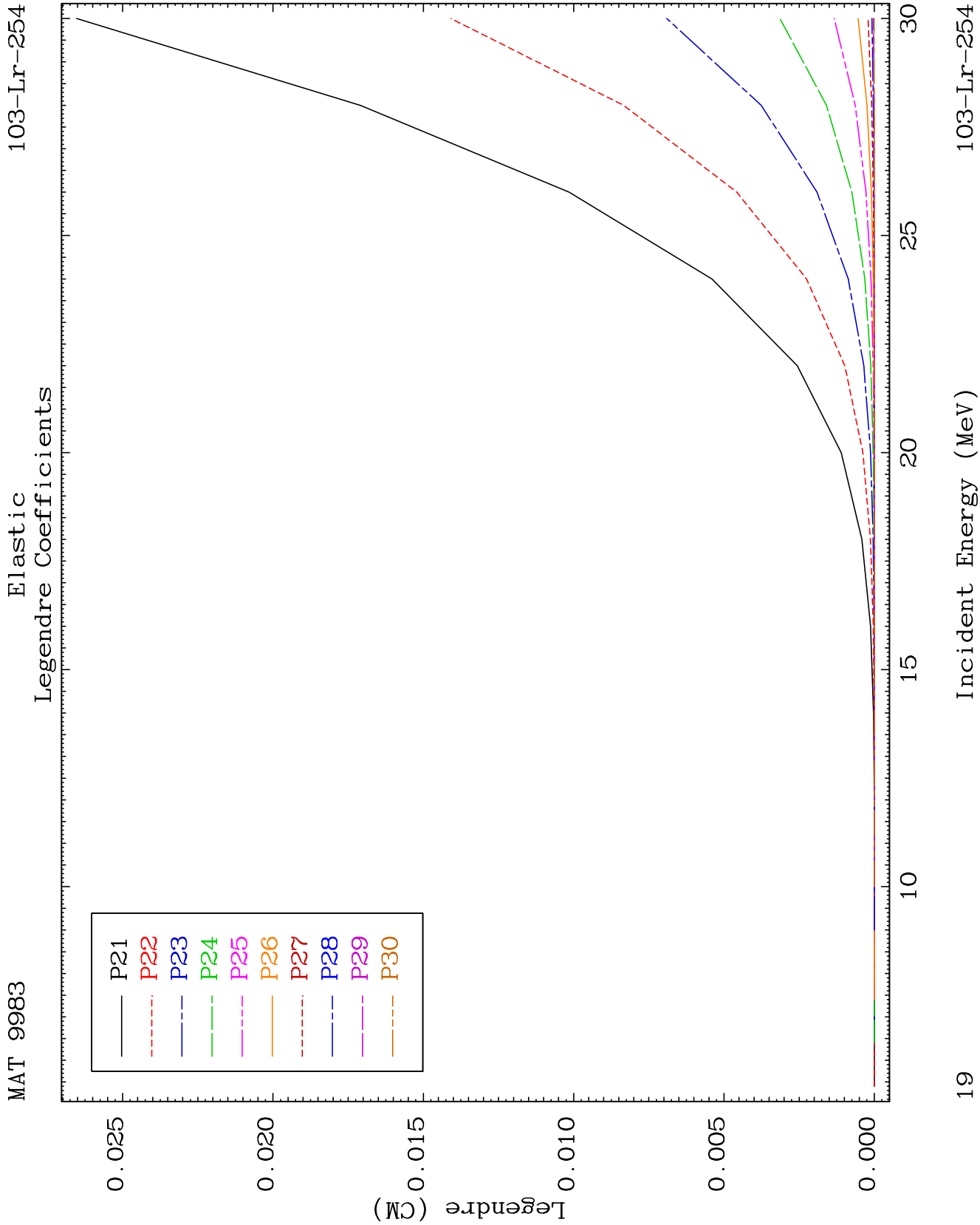


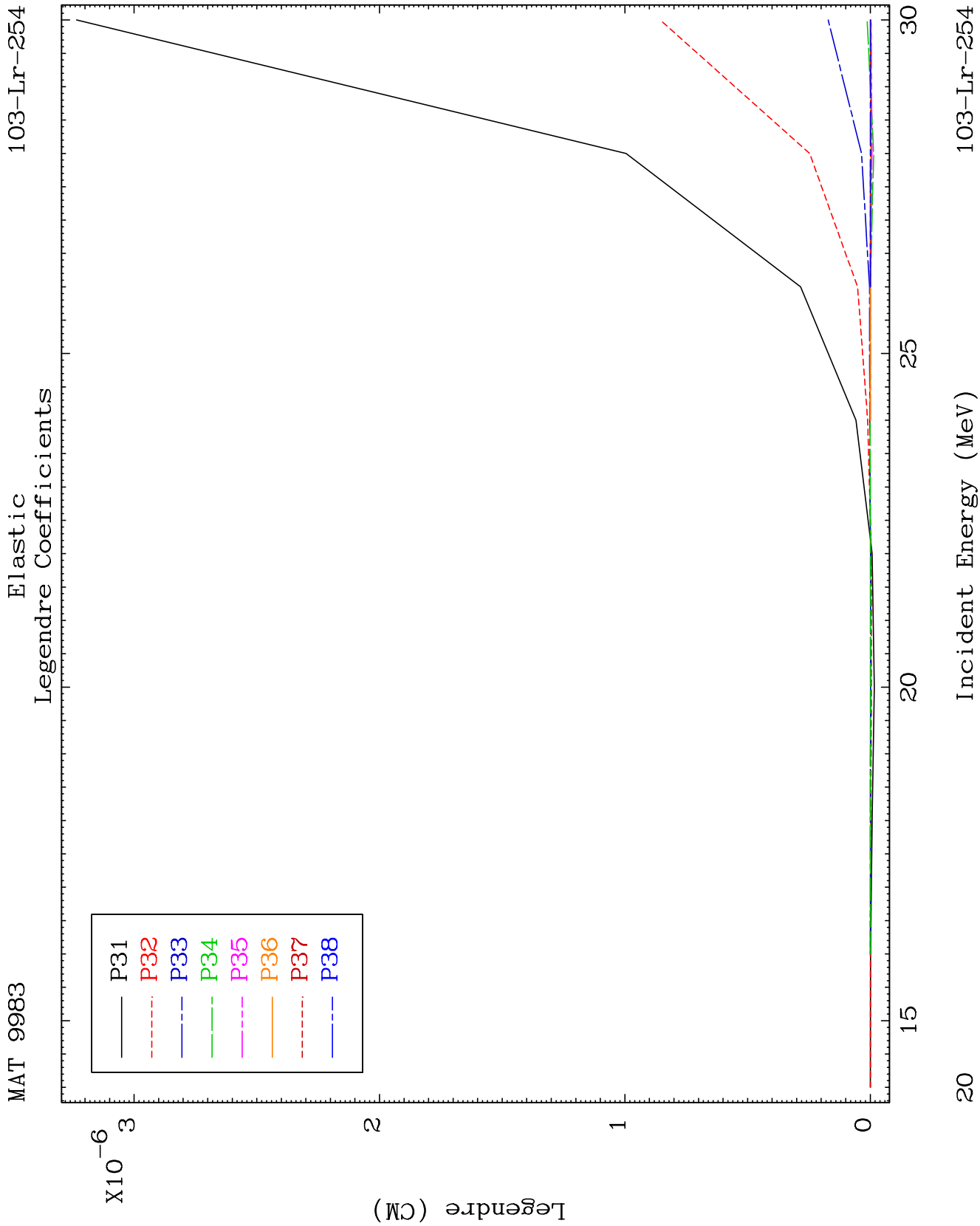
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Incident Energy (MeV)

103-Lr-254



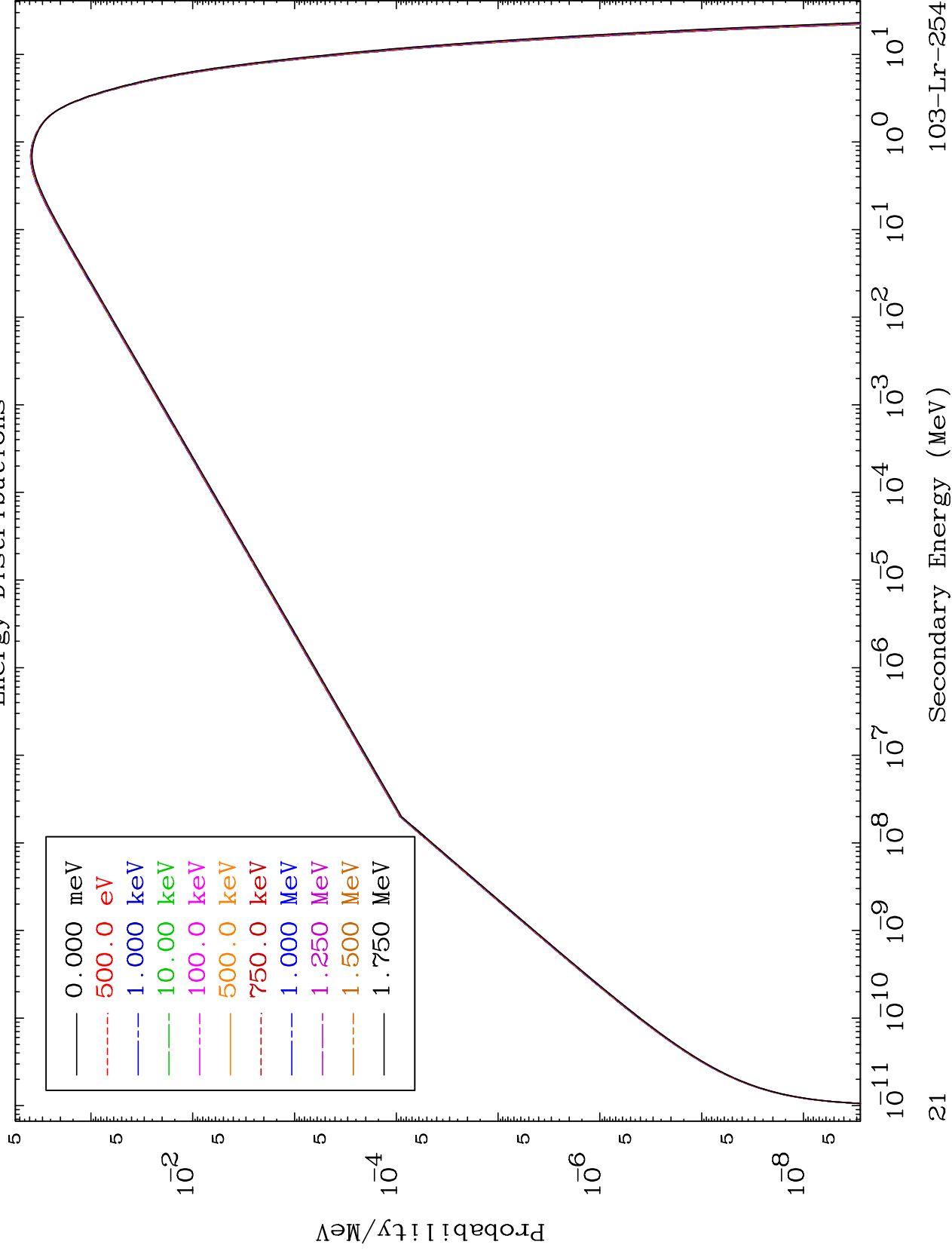


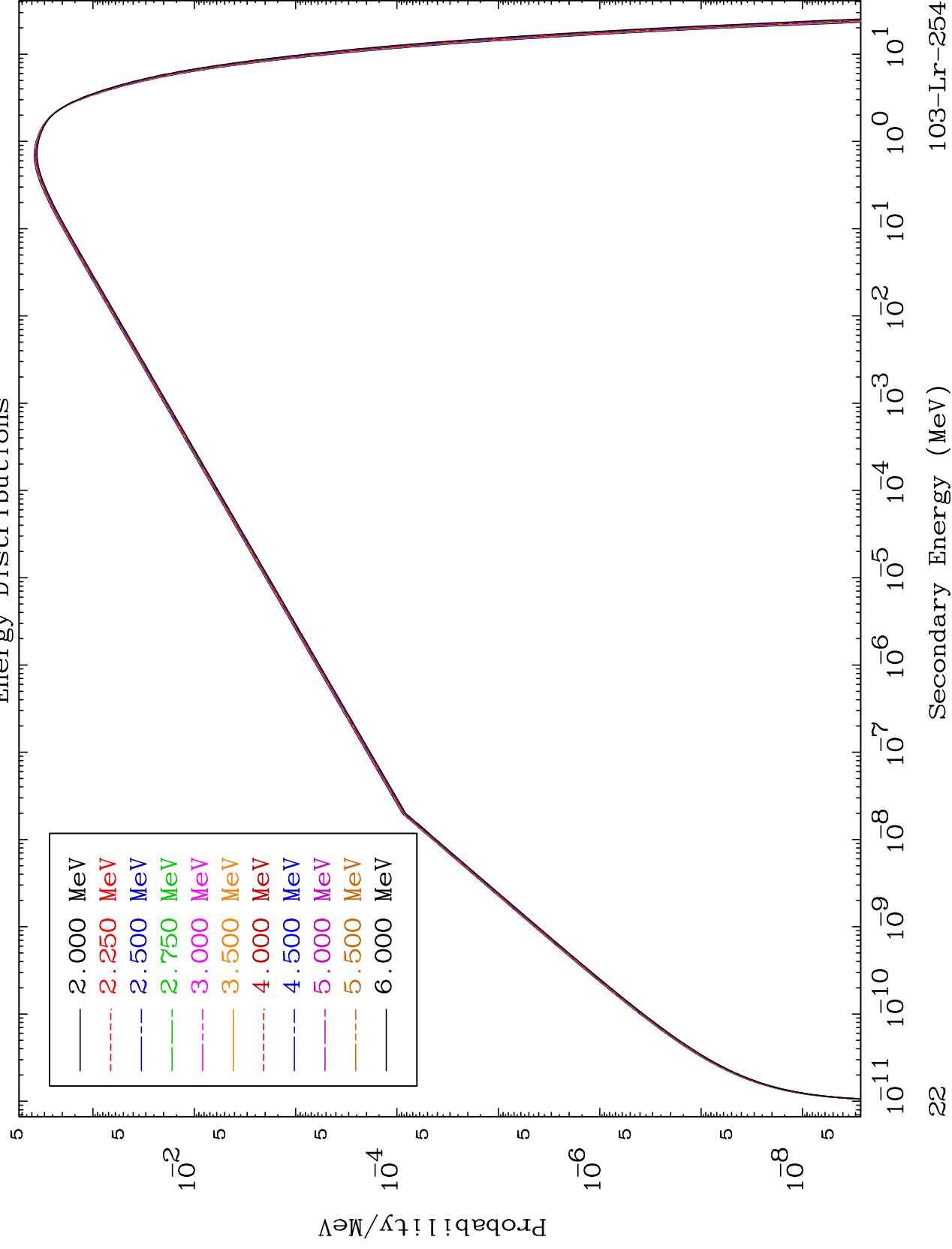


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Fission
Energy Distributions

103-Lr-254

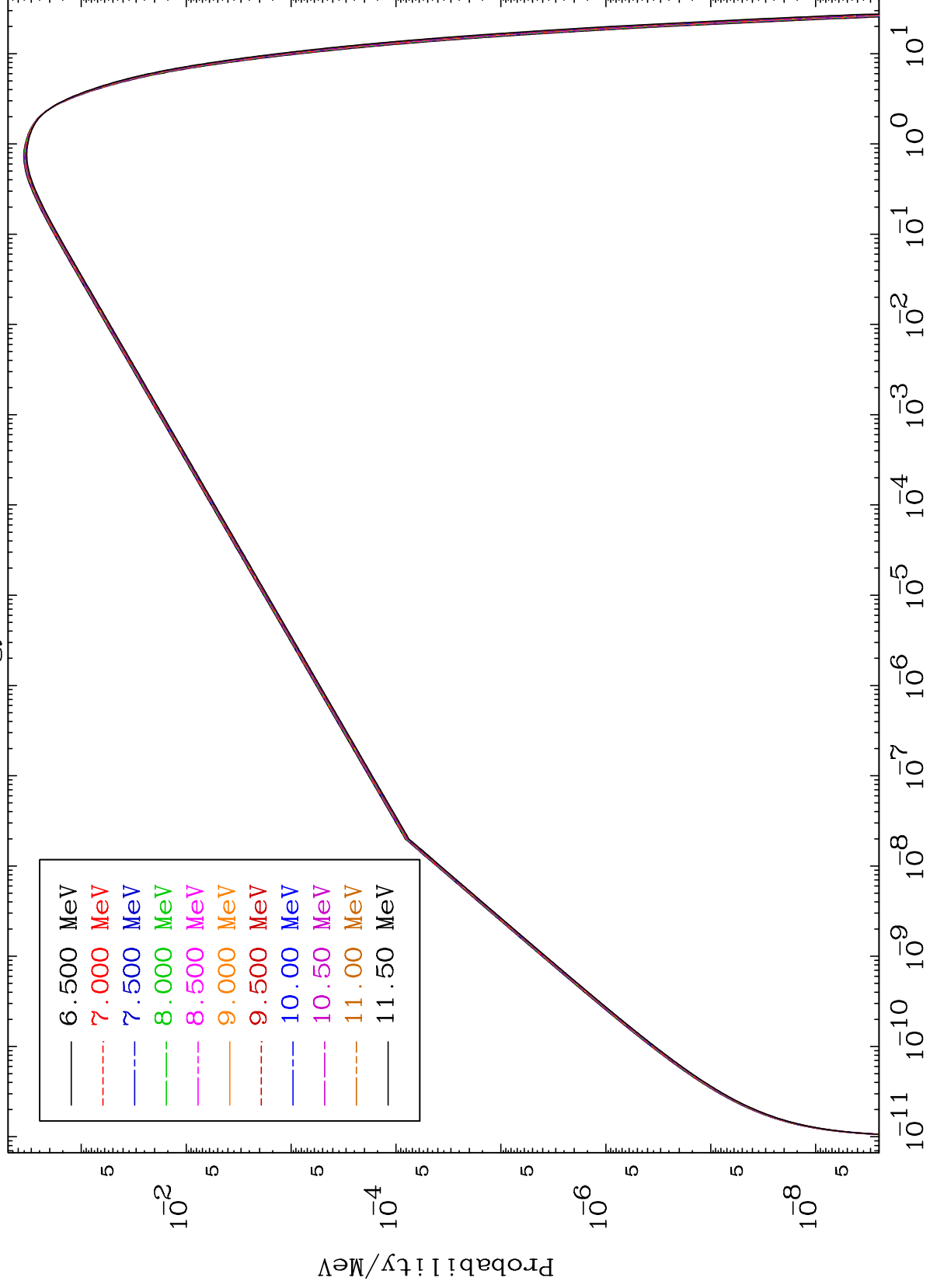




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Fission
Energy Distributions

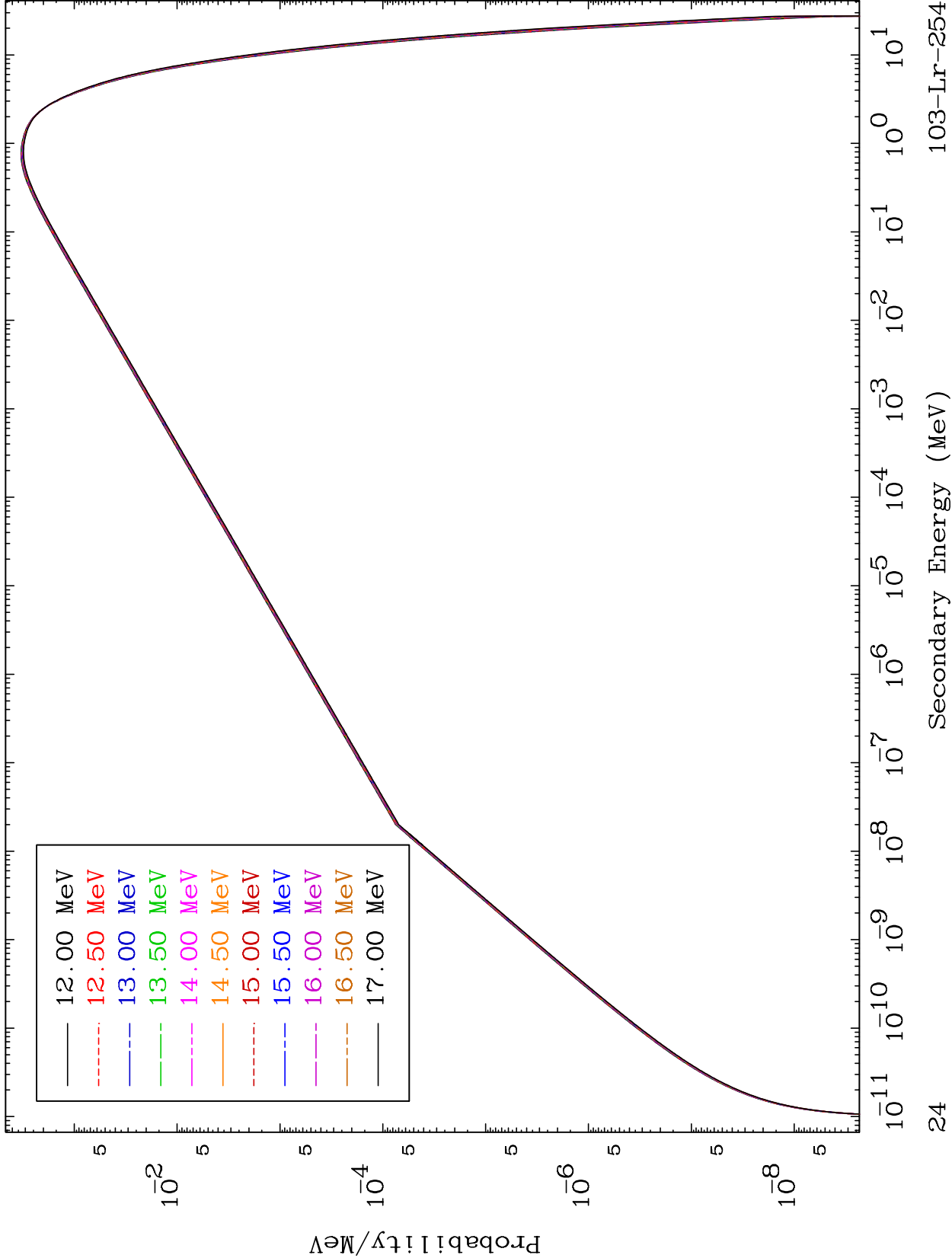
103-Lr-254



103-Lr-254

Secondary Energy (MeV)

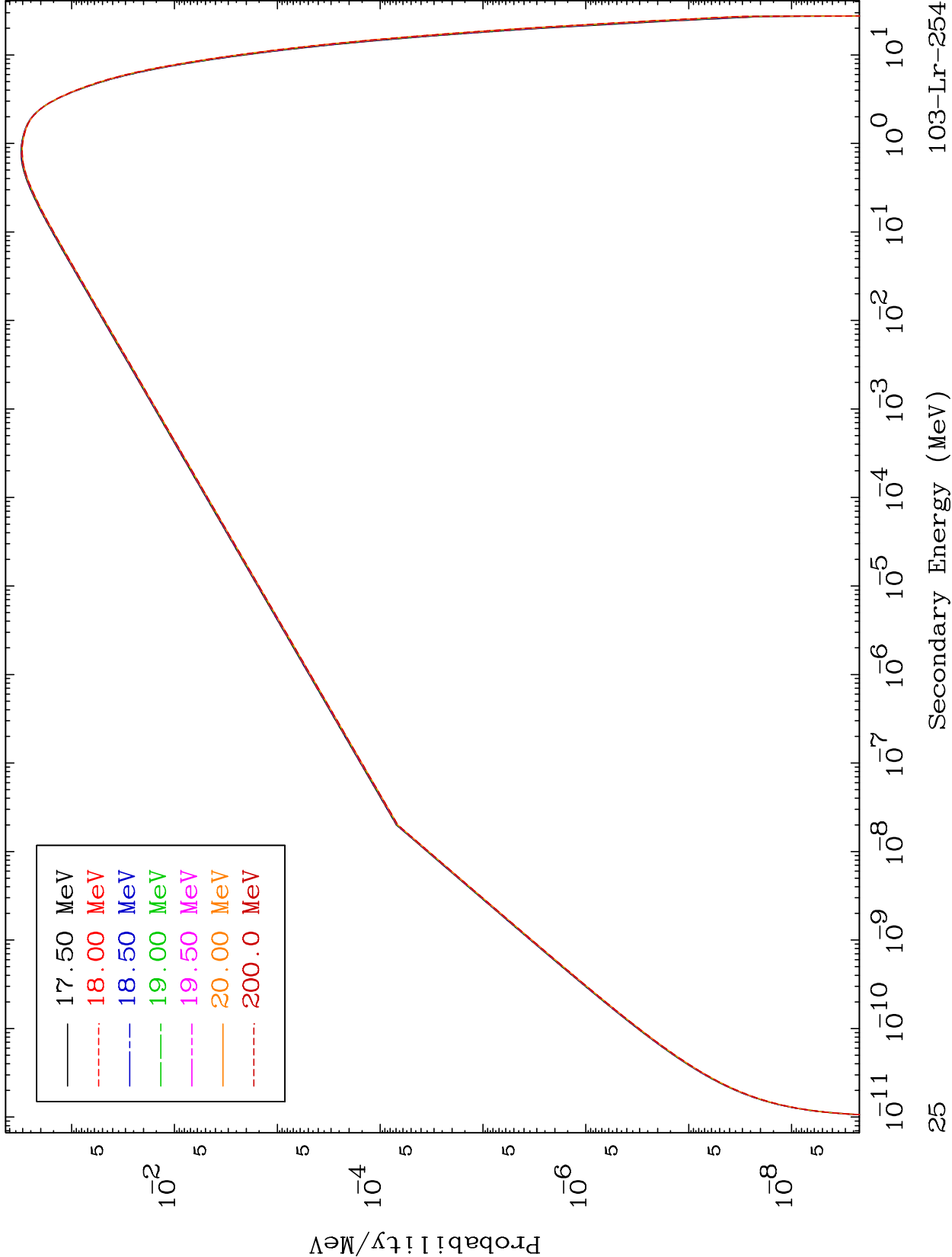
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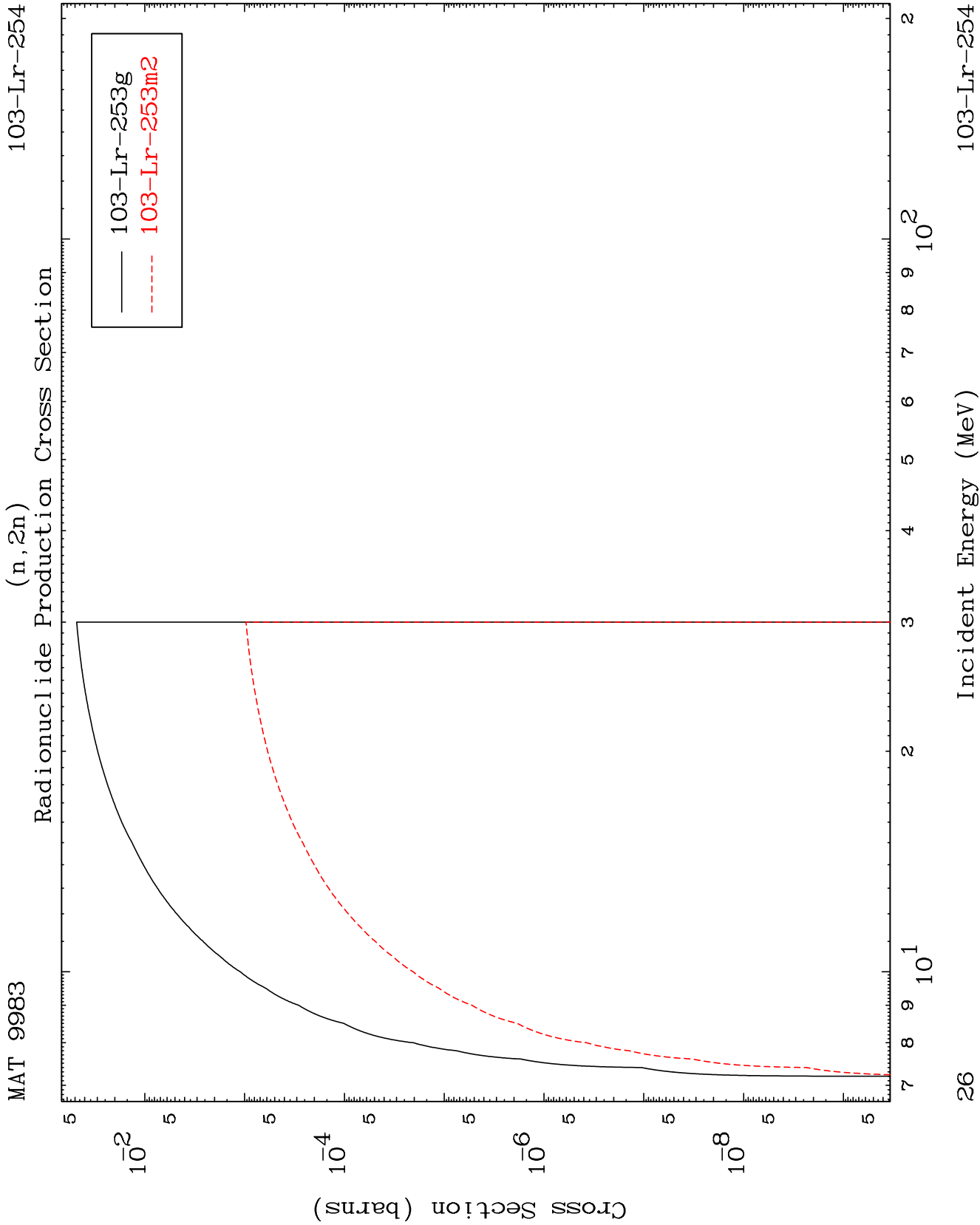


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Fission
Energy Distributions

103-Lr-254



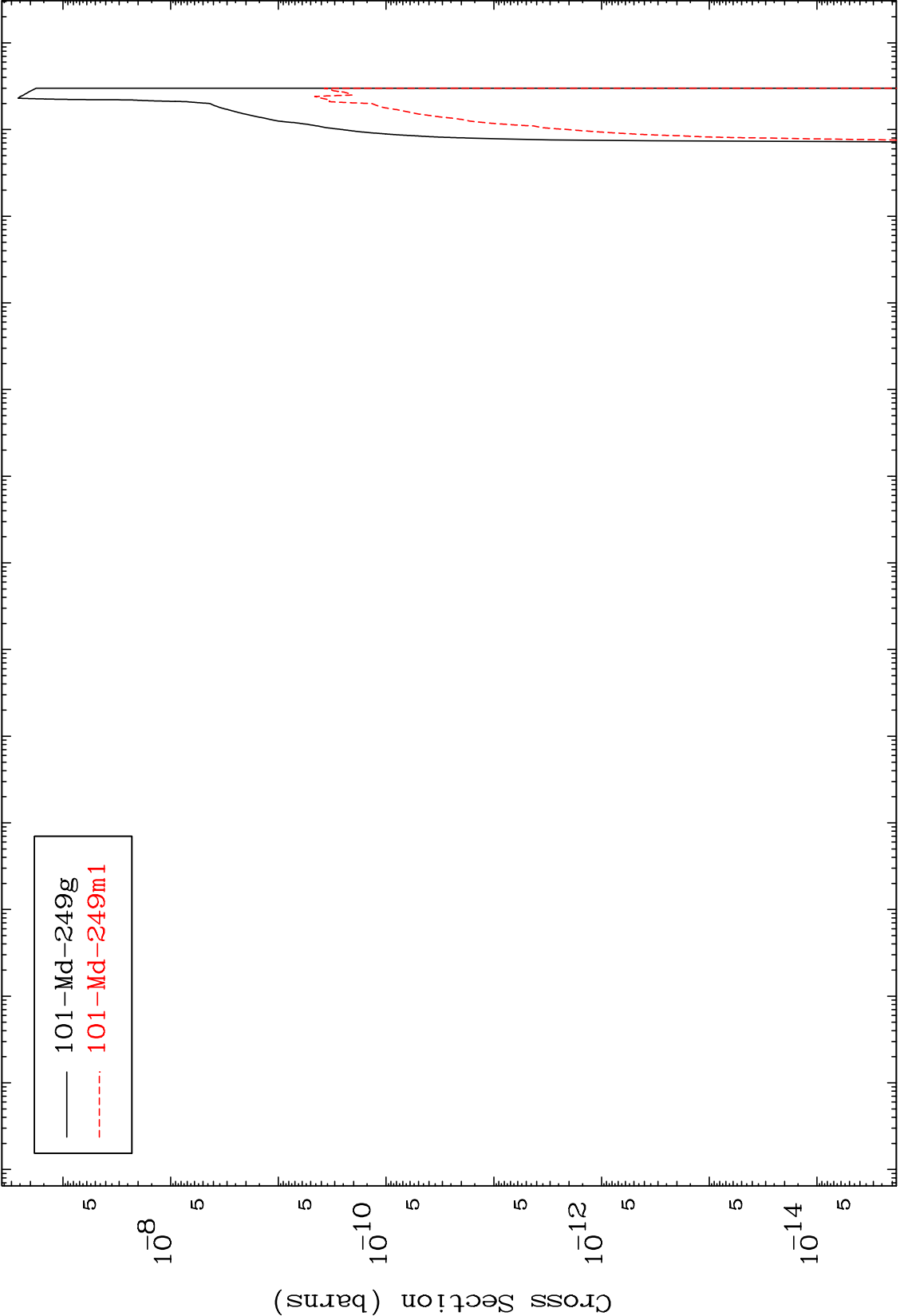


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(n,2n) α

103-Lr-254

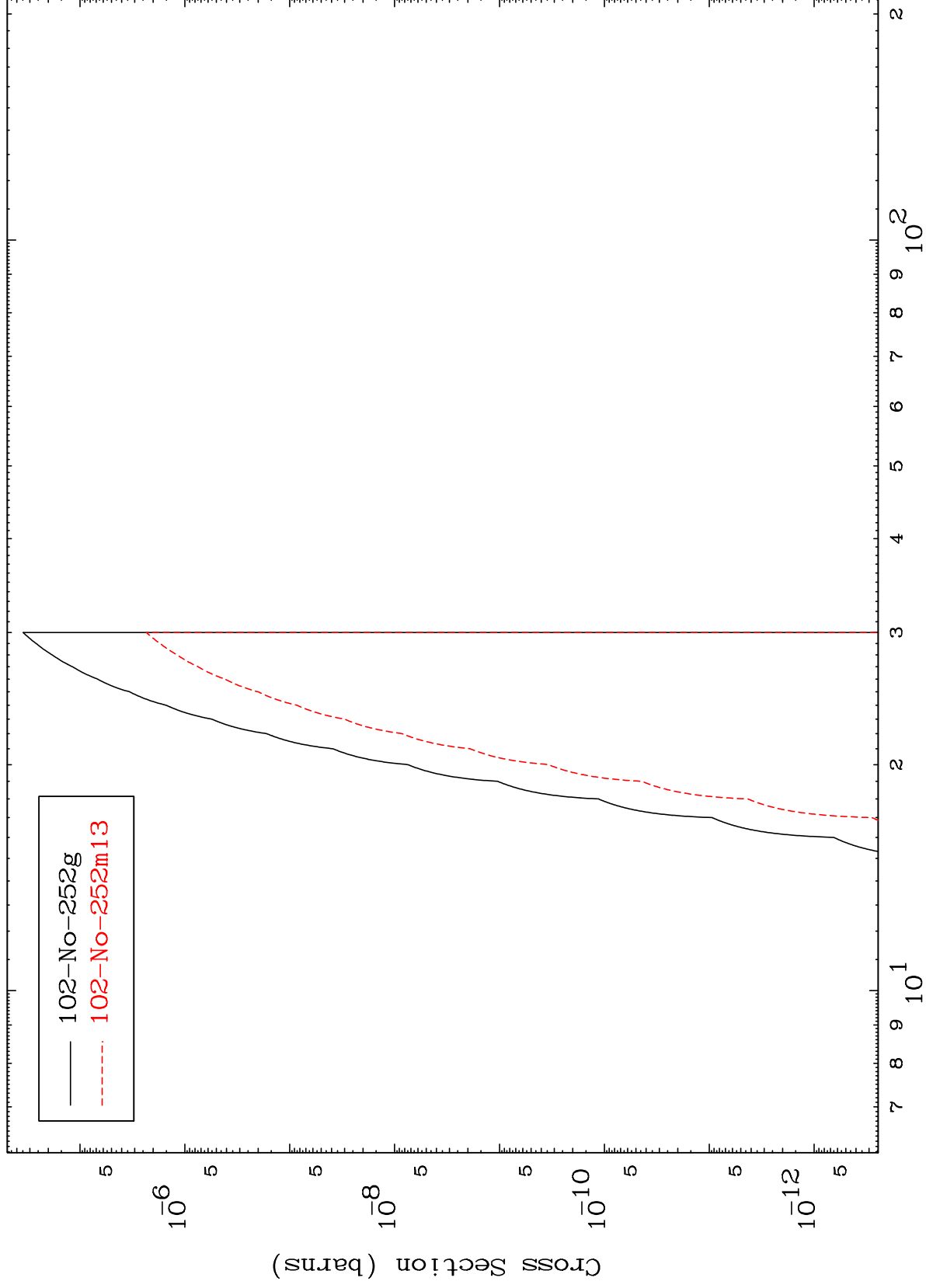
Radionuclide Production Cross Section



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103-Lr-254

(n,n') d
Radionuclide Production Cross Section



28

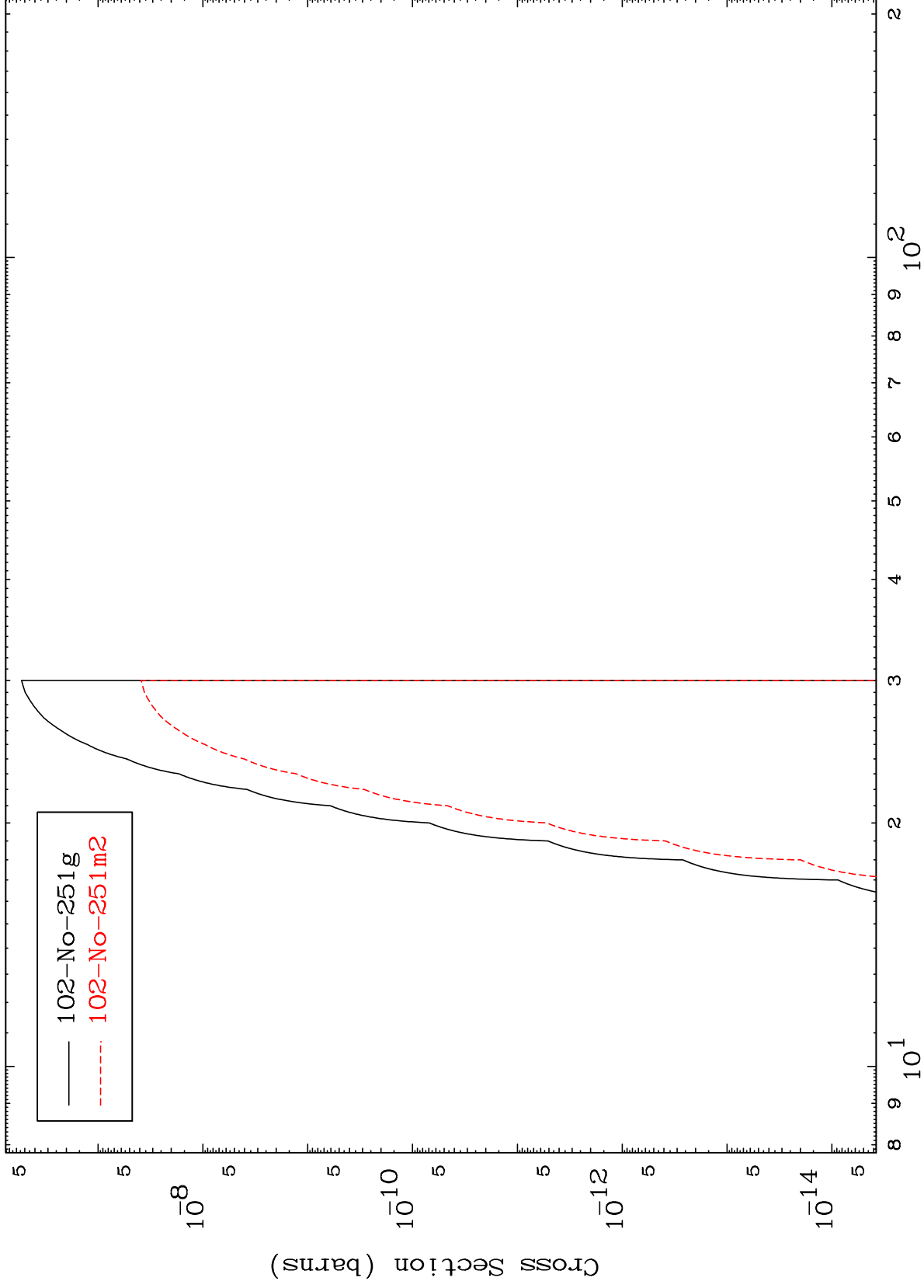
Incident Energy (MeV)

103-Lr-254

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103-Lr-254

(n,n') t
Radionuclide Production Cross Section



29

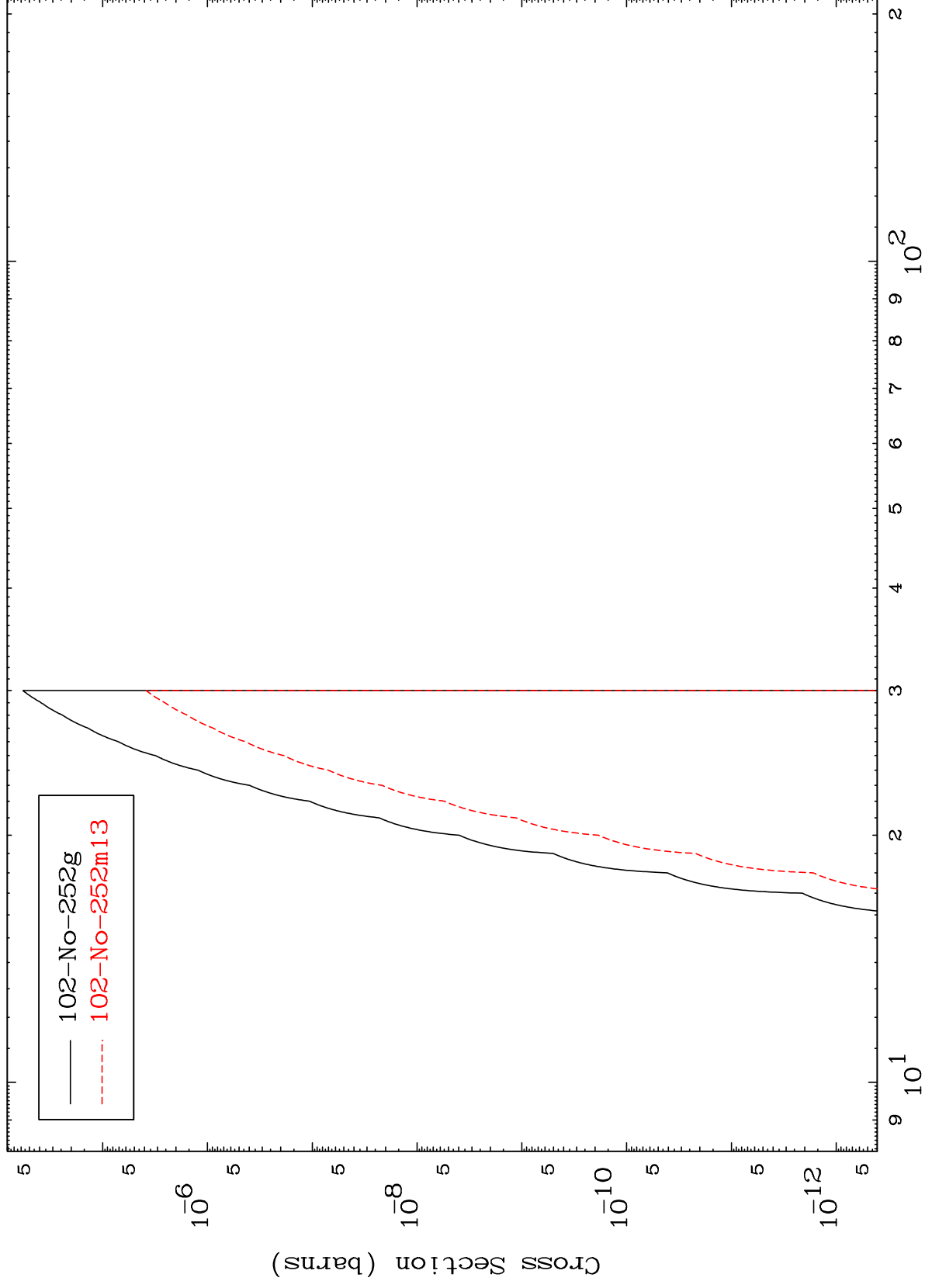
Incident Energy (MeV)

103-Lr-254

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(n,2n) p 103-Lr-254

Radionuclide Production Cross Section

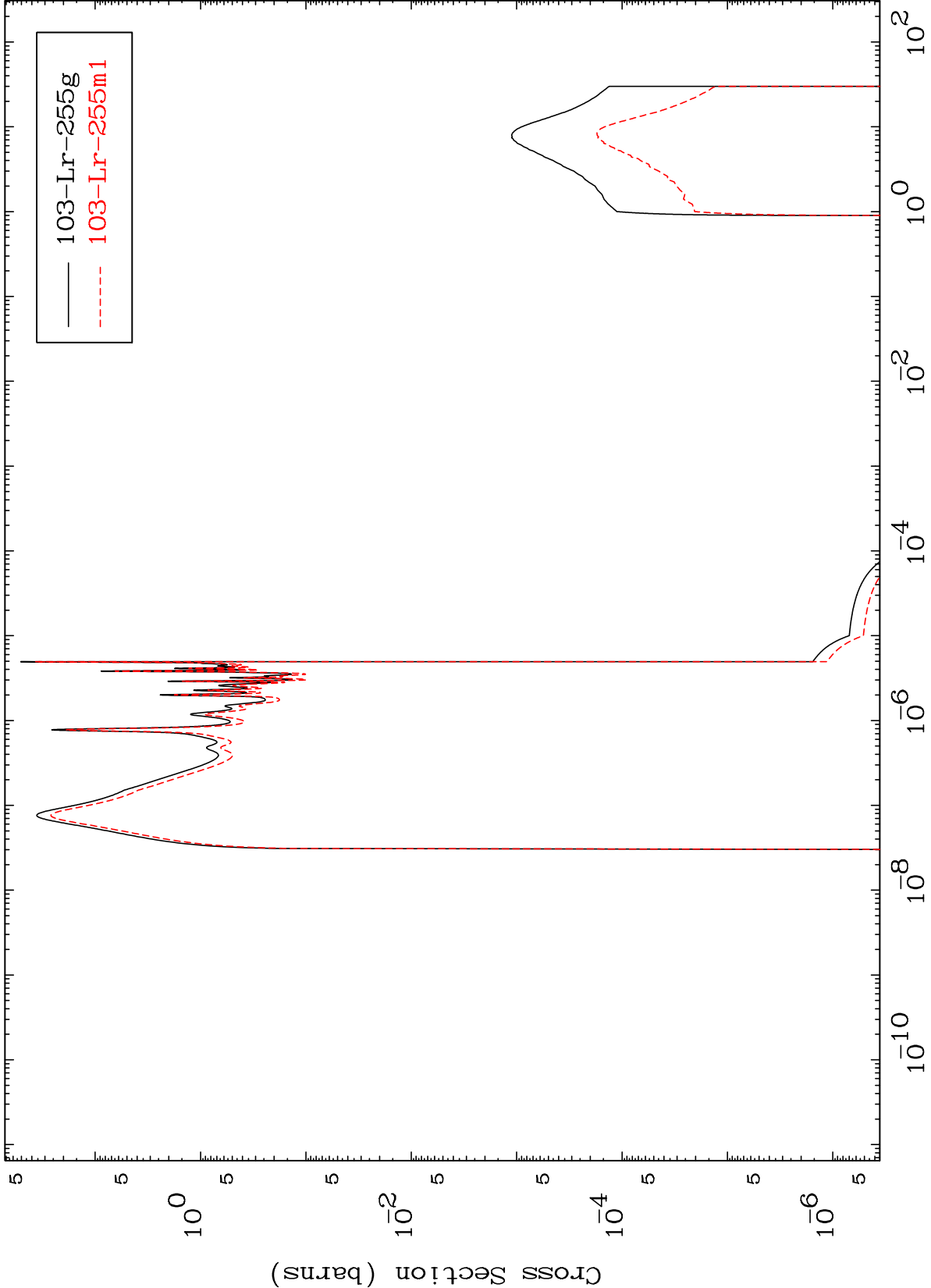


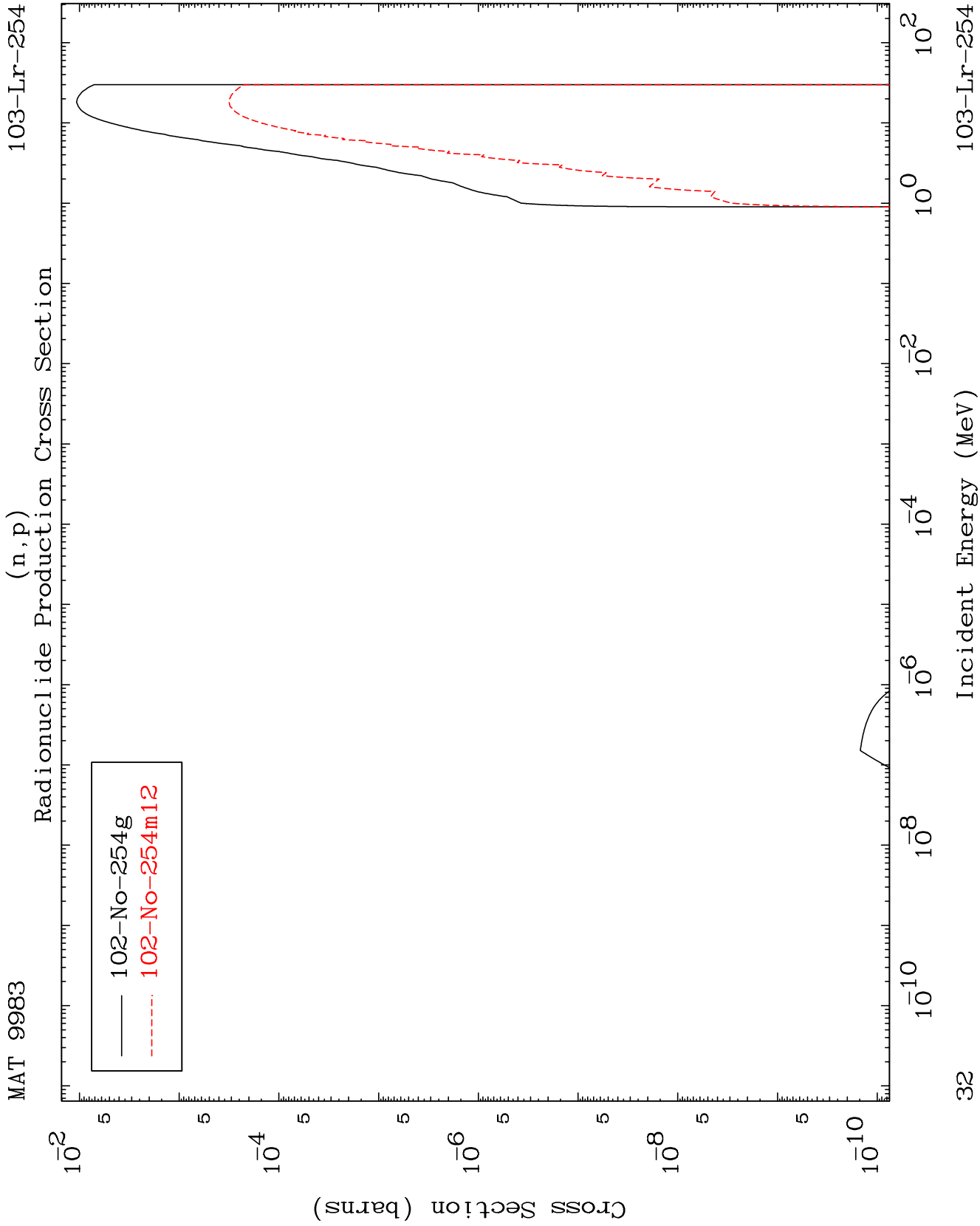
103-Lr-254

Incident Energy (MeV)

30

Radionuclide Production Cross Section
(n, γ)



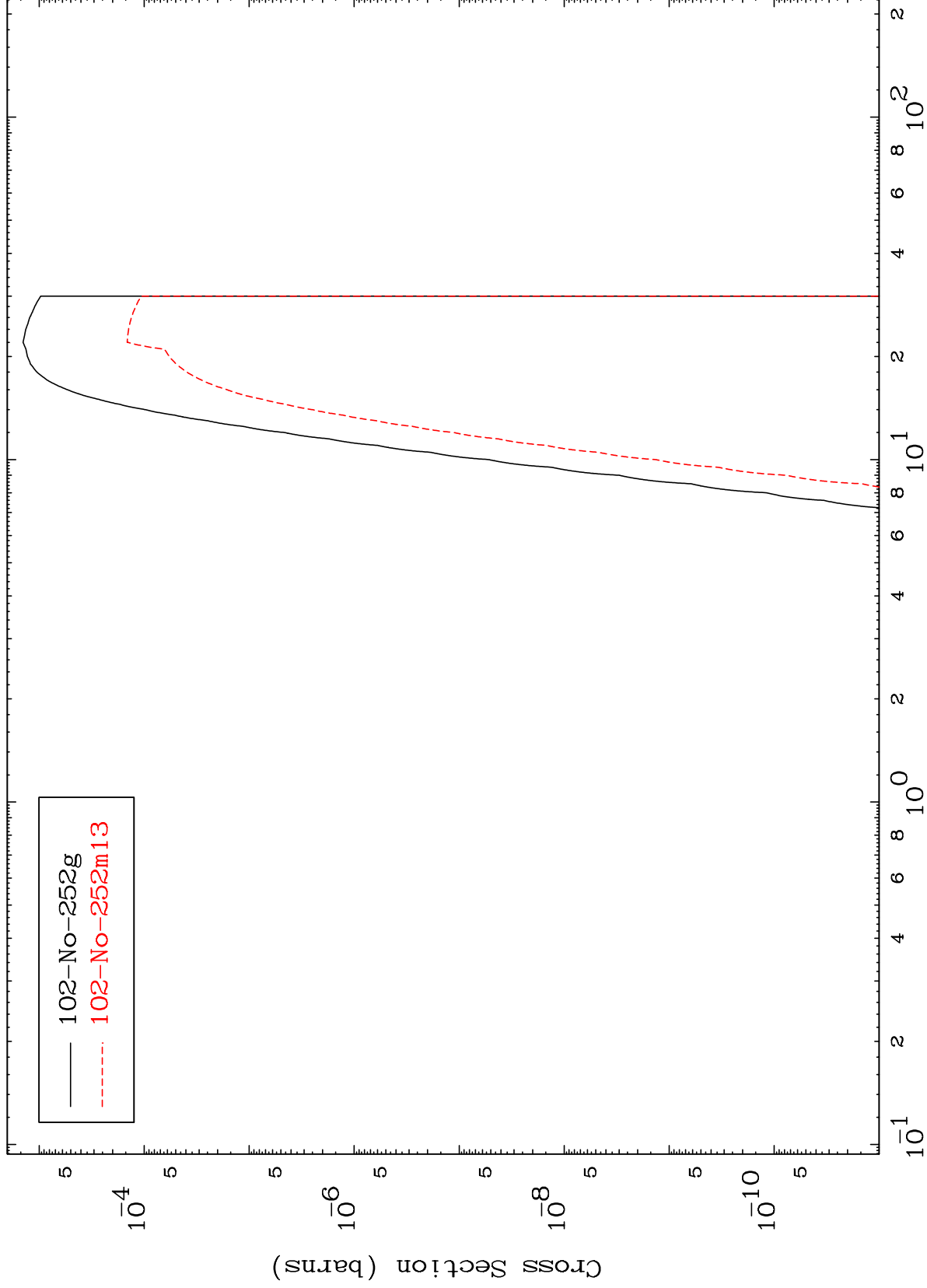
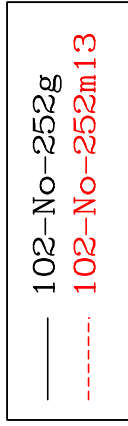


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(n,t)

103-Lr-254

Radionuclide Production Cross Section



Incident Energy (MeV)

103-Lr-254

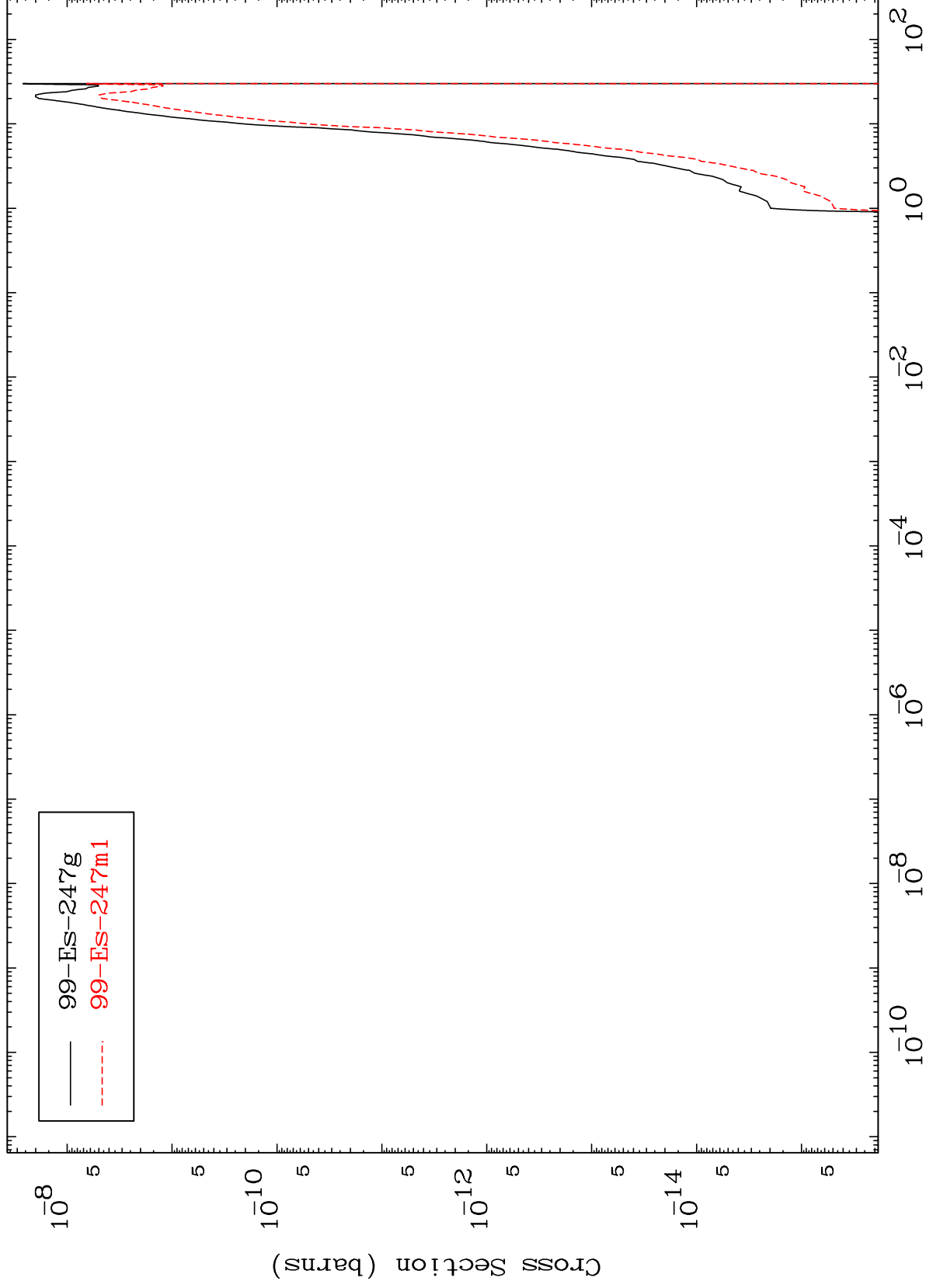
33

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(n,2α)

103-Lr-254

Radionuclide Production Cross Section



34

Incident Energy (MeV)

103-Lr-254

MAT 9983

103-Lr-254

(n,p) α
Radionuclide Production Cross Section

