

Program EVALPLOT
(Version 2021-1)

by

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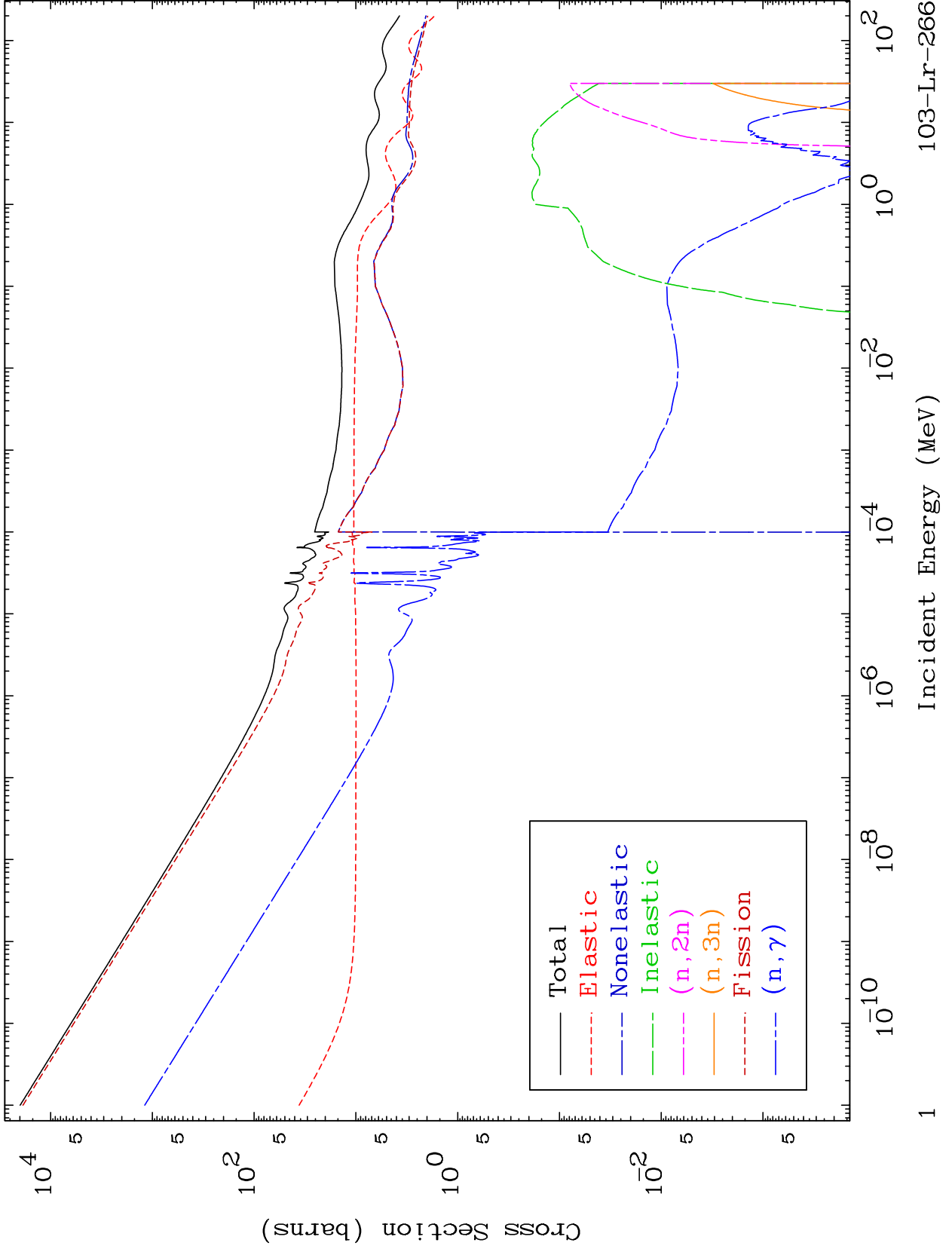
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9995

Neutron Major
293 Kelvin Cross Sections

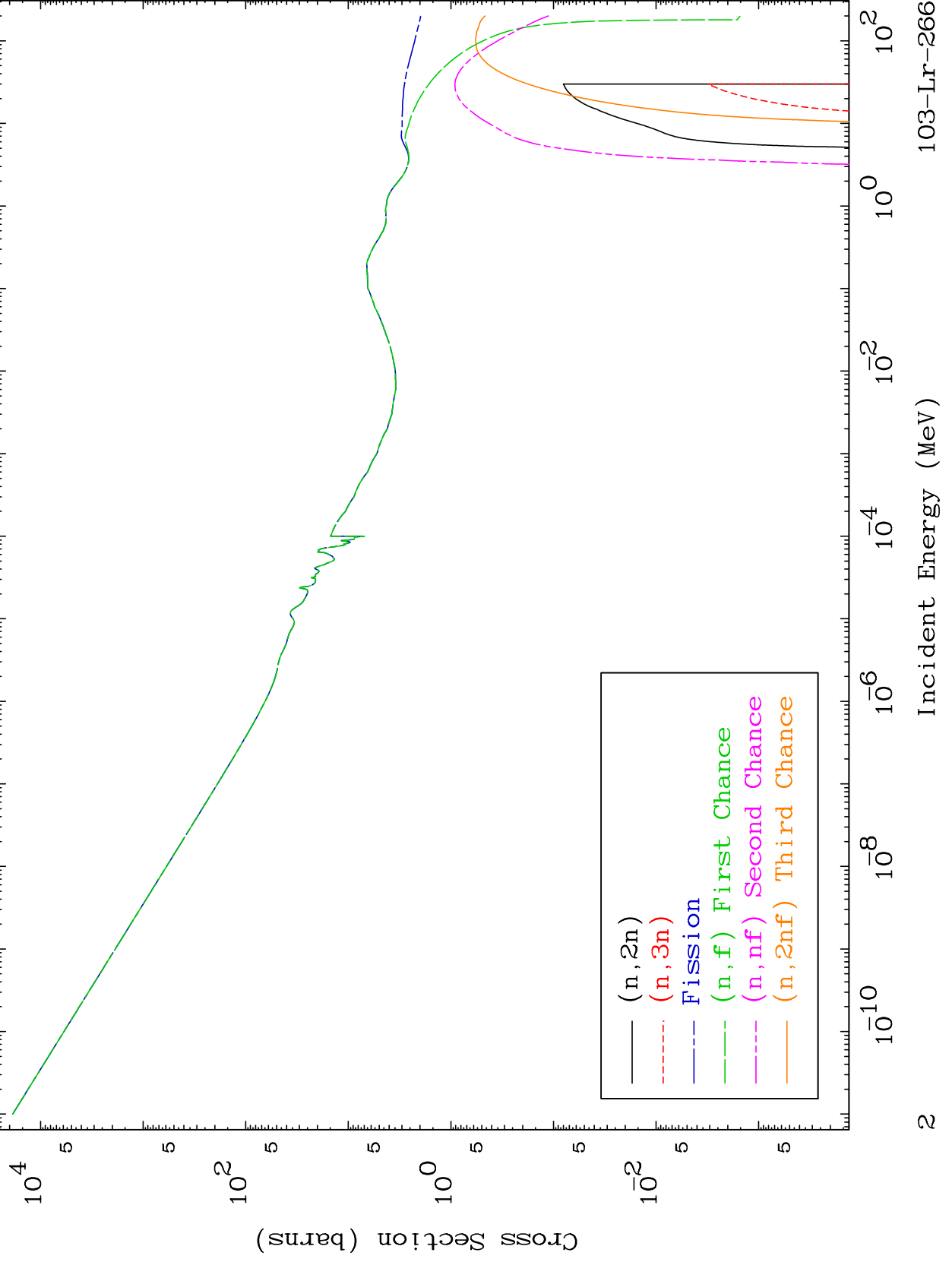
103-Lr-266

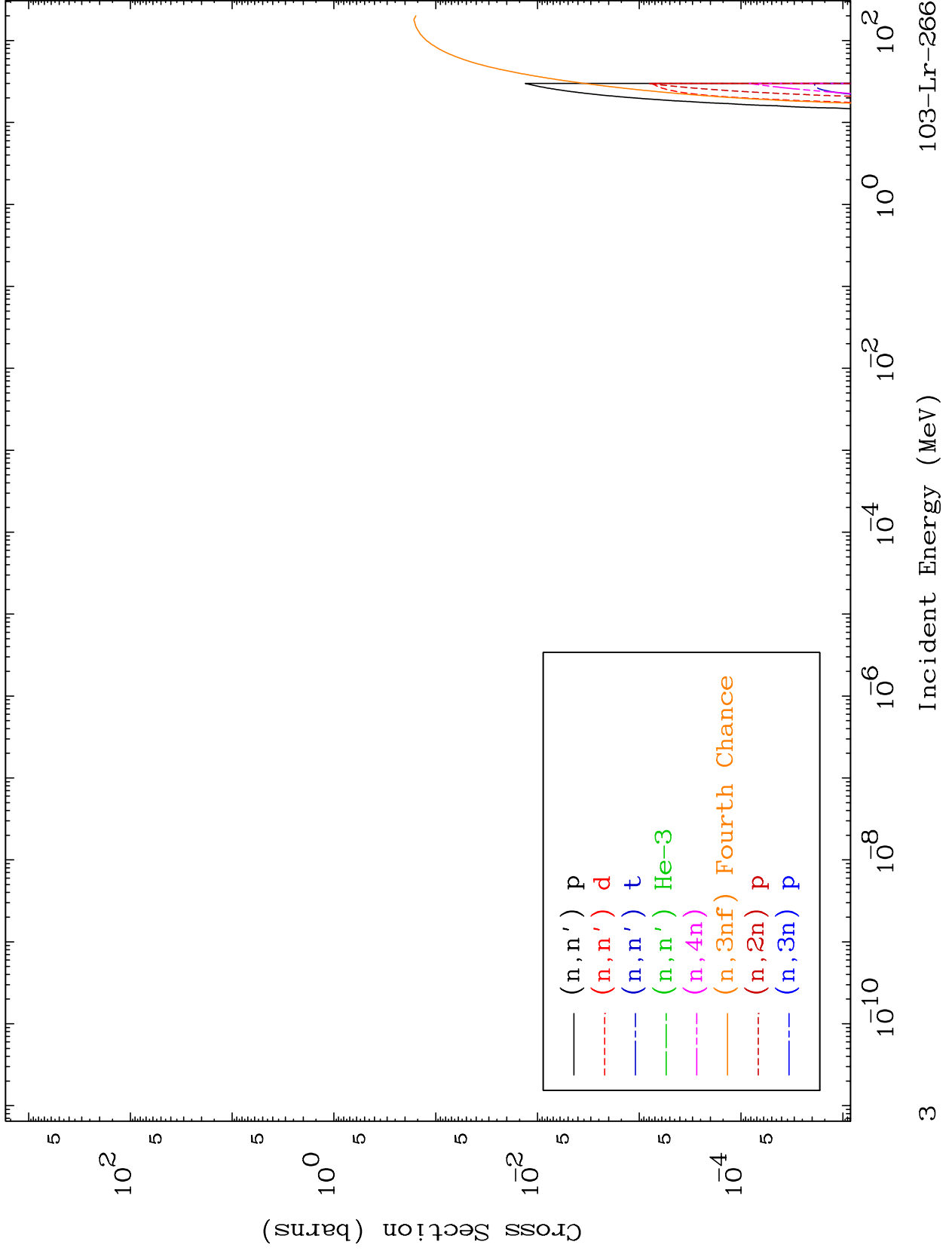


MAT 9995

Neutron Absorption
293 Kelvin Cross Sections

103-Lr-266

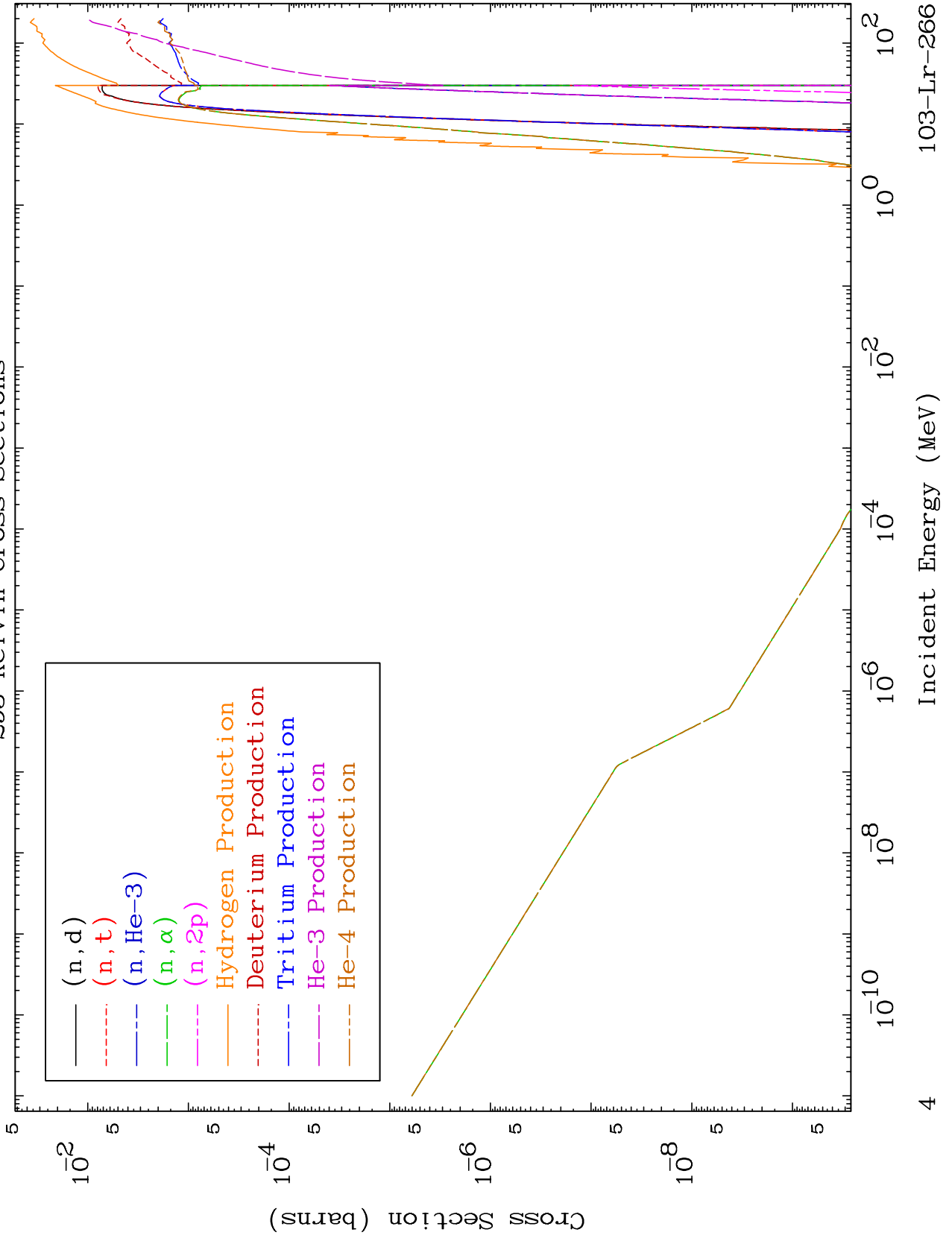




MAT 9995

Neutron Absorption
293 Kelvin Cross Sections

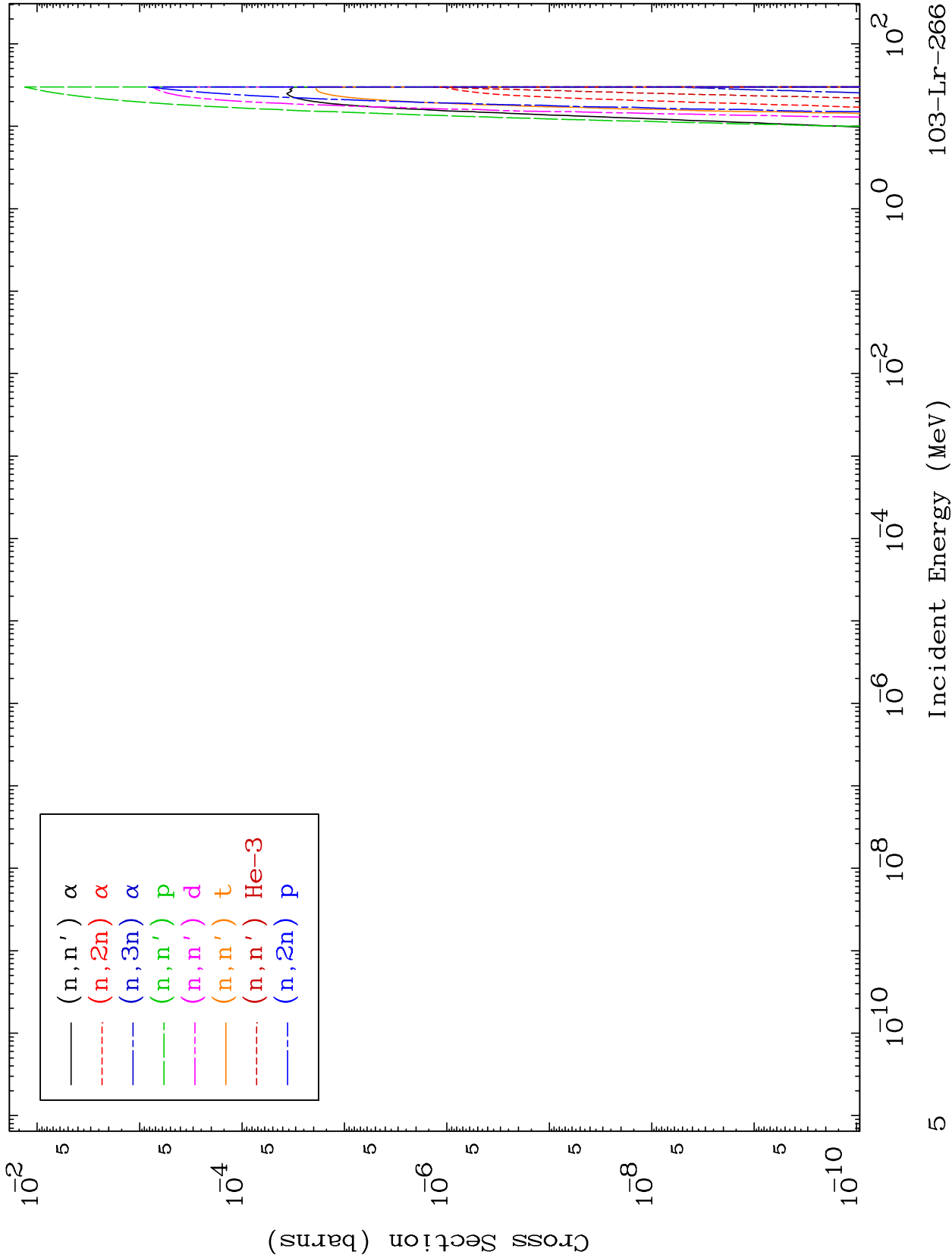
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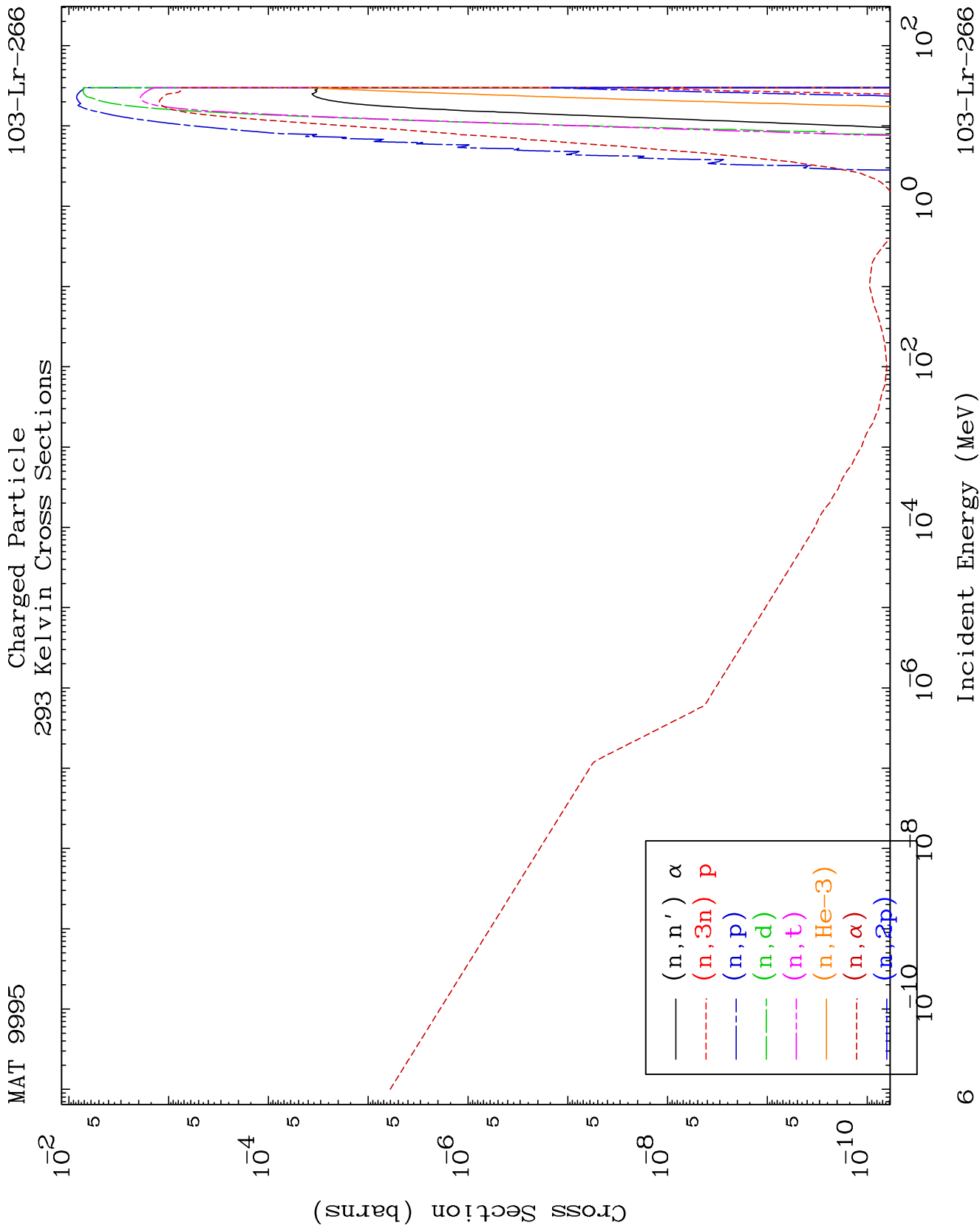


MAT 9995

Charged Particle
293 Kelvin Cross Sections

103-Lr-266

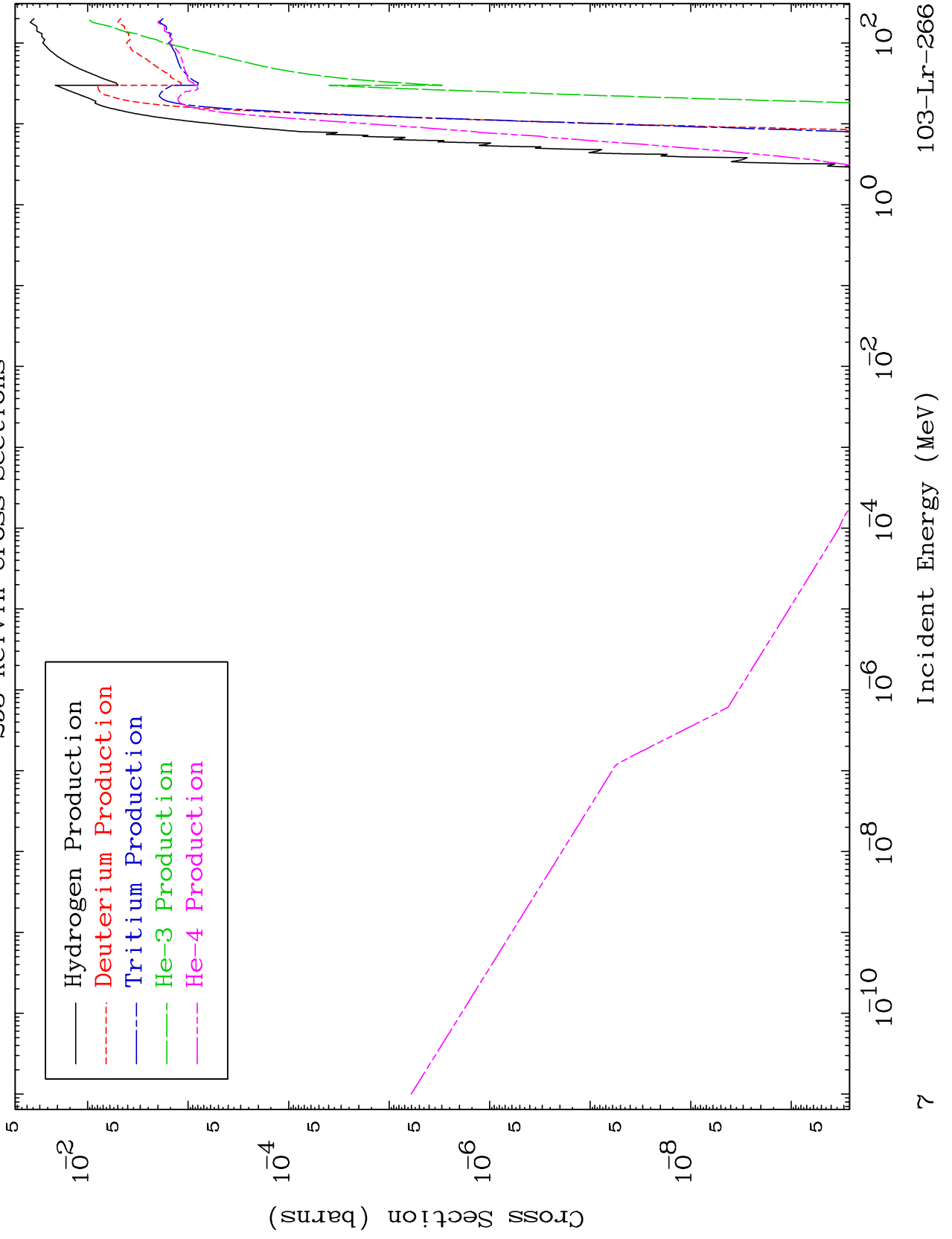




MAT 9995

Particle Production
293 Kelvin Cross Sections

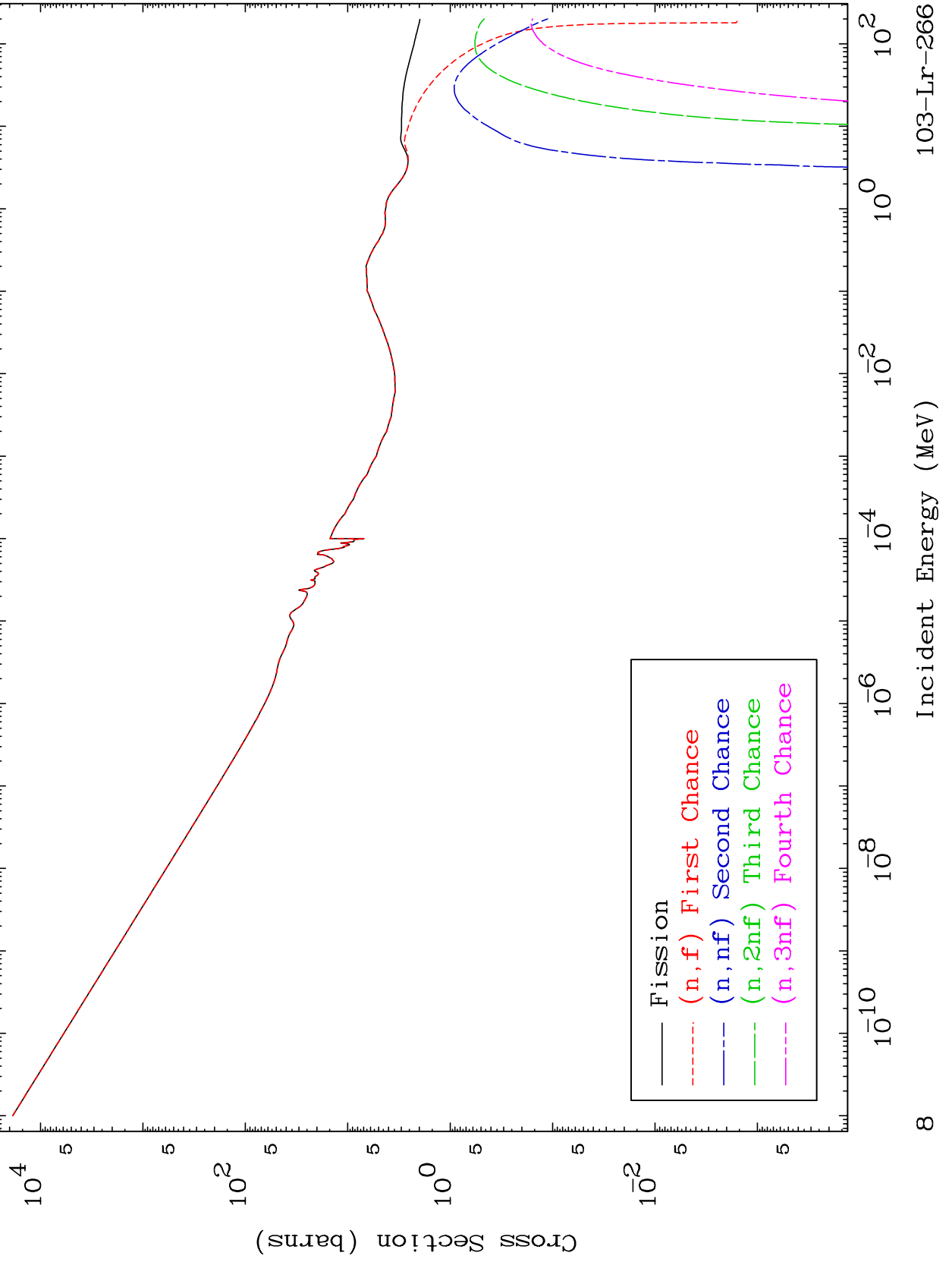
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Fission
293 Kelvin Cross Sections

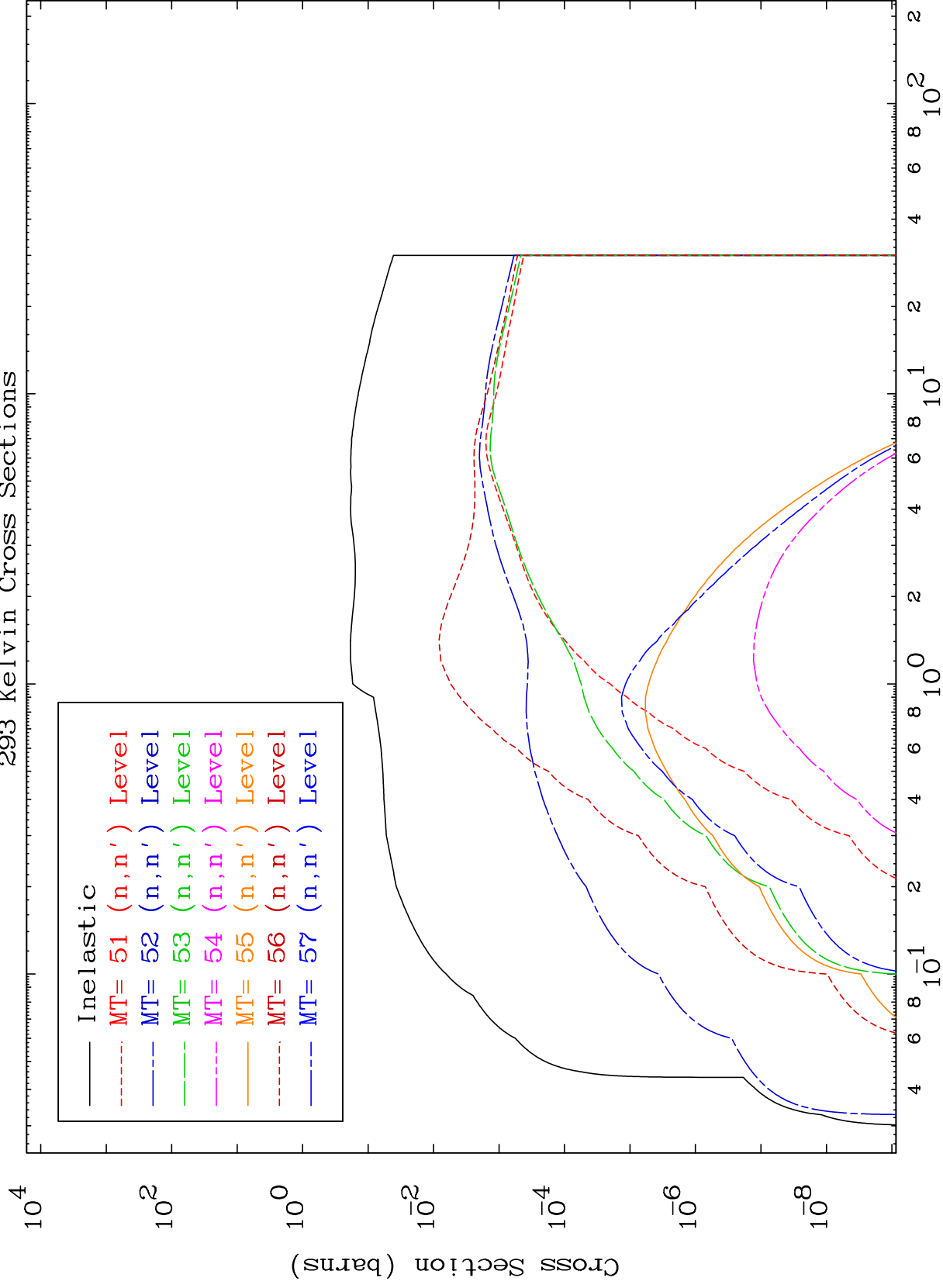
103-Lr-266



MAT 9995

(n,n') Levels
293 Kelvin Cross Sections

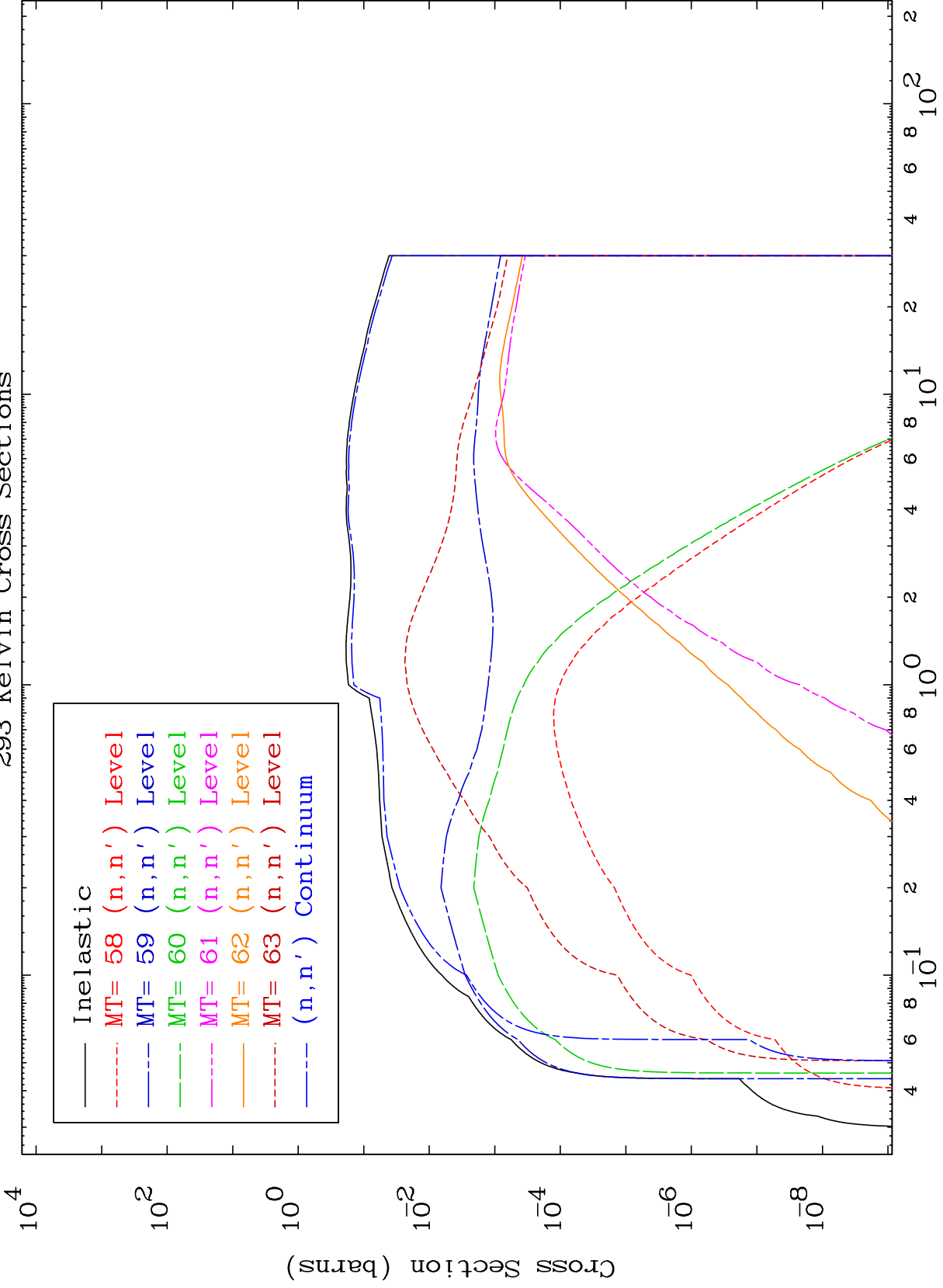
103-Lr-266



MAT 9995

293 (n,n') Levels
(n,n') Levels

103-Lr-266



10

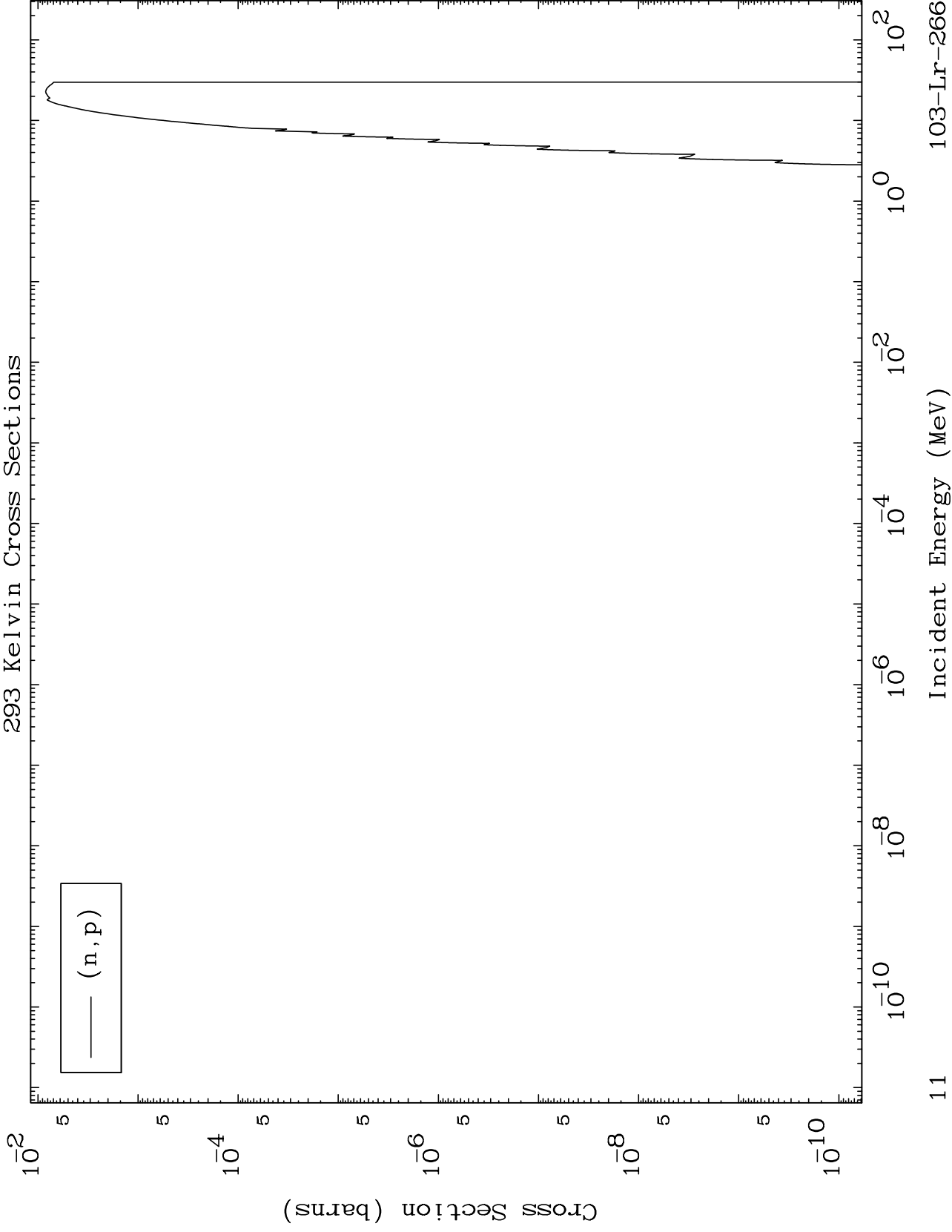
Incident Energy (MeV)

103-Lr-266

MAT 9995

(n,p) Levels
293 Kelvin Cross Sections

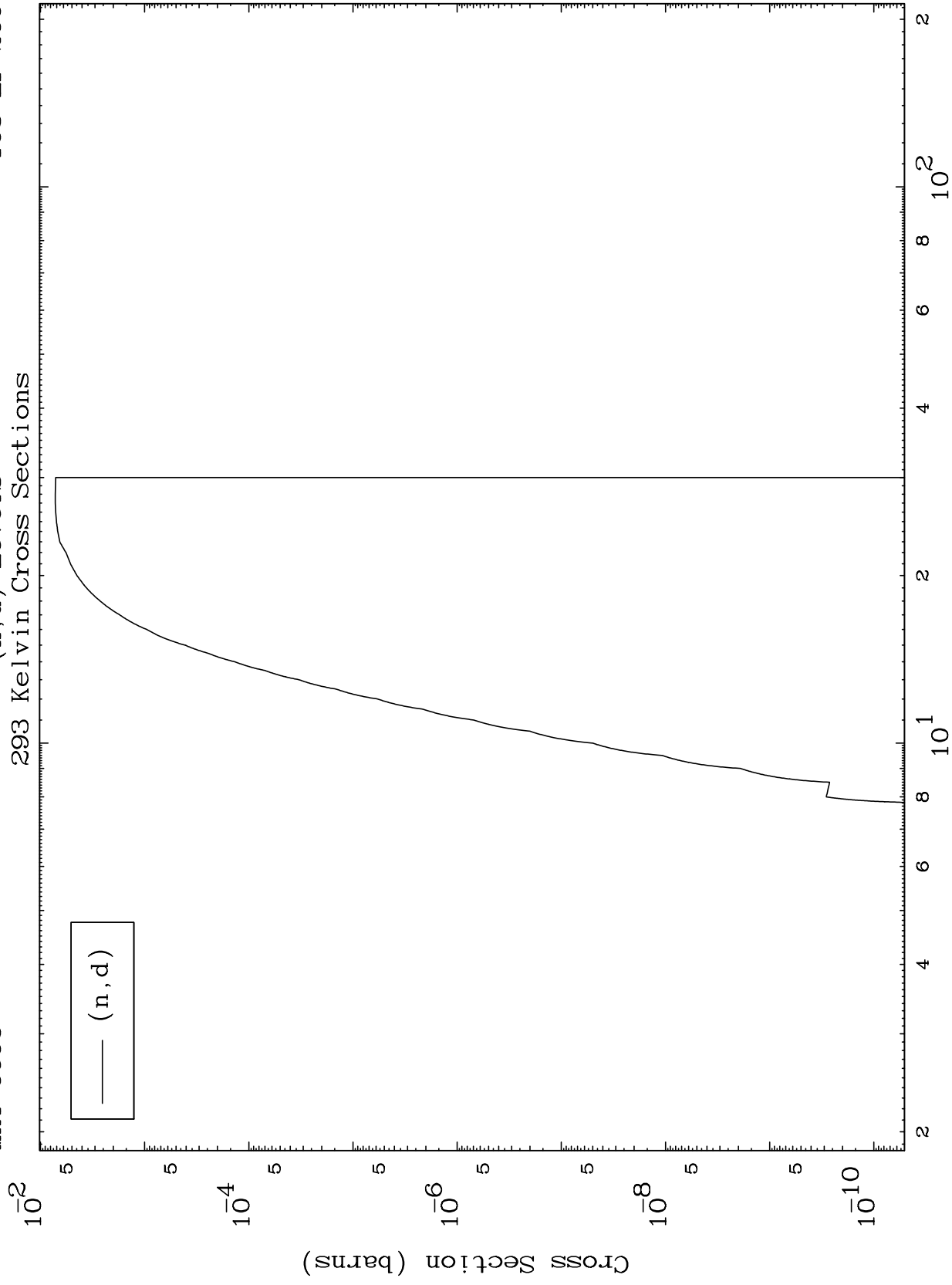
103-Lr-266



MAT 9995

(n,d) Levels
293 Kelvin Cross Sections

103-Lr-266



12

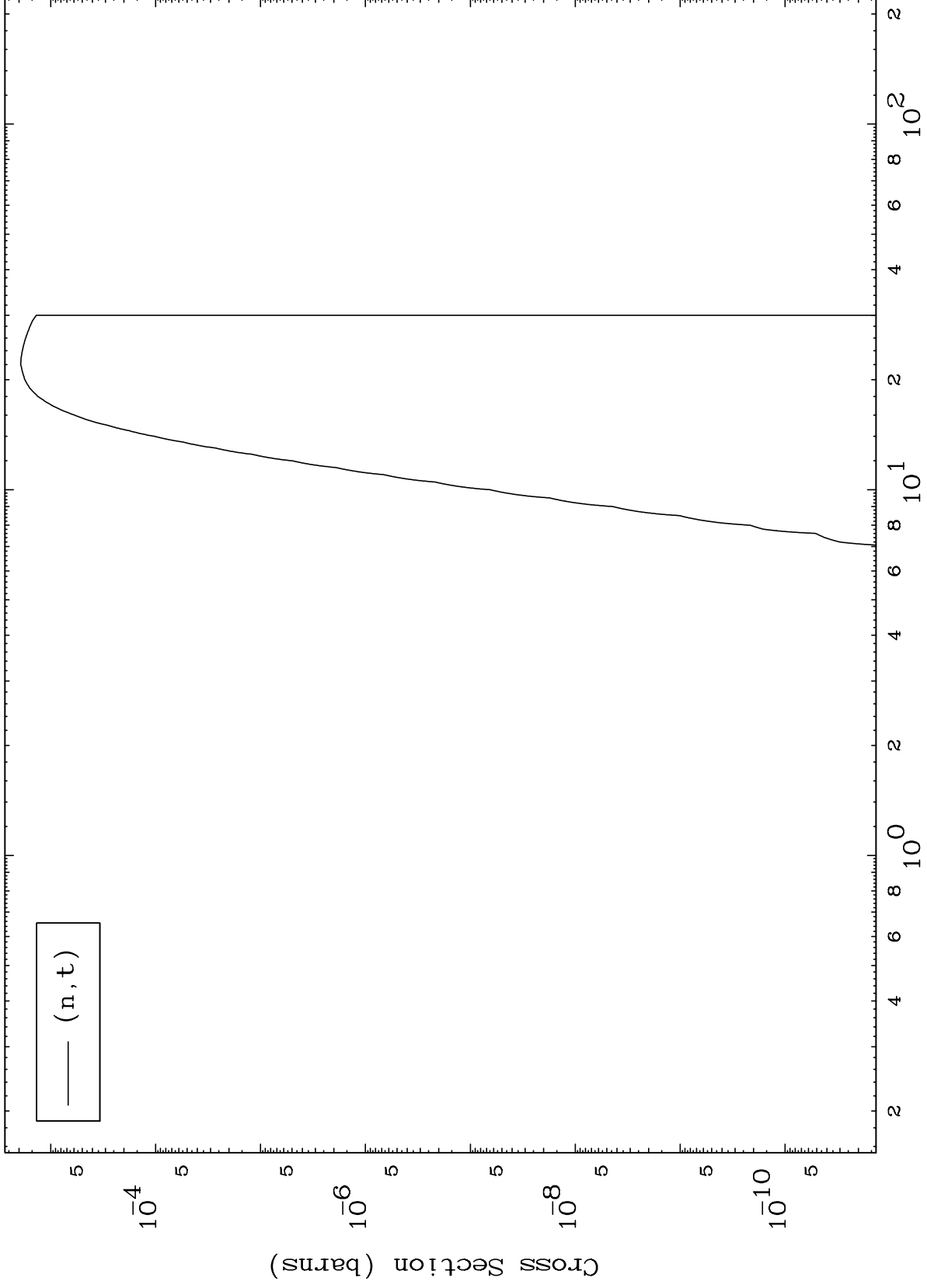
Incident Energy (MeV)

103-Lr-266

MAT 9995

(n,t) Levels
293 Kelvin Cross Sections

103-Lr-266



13

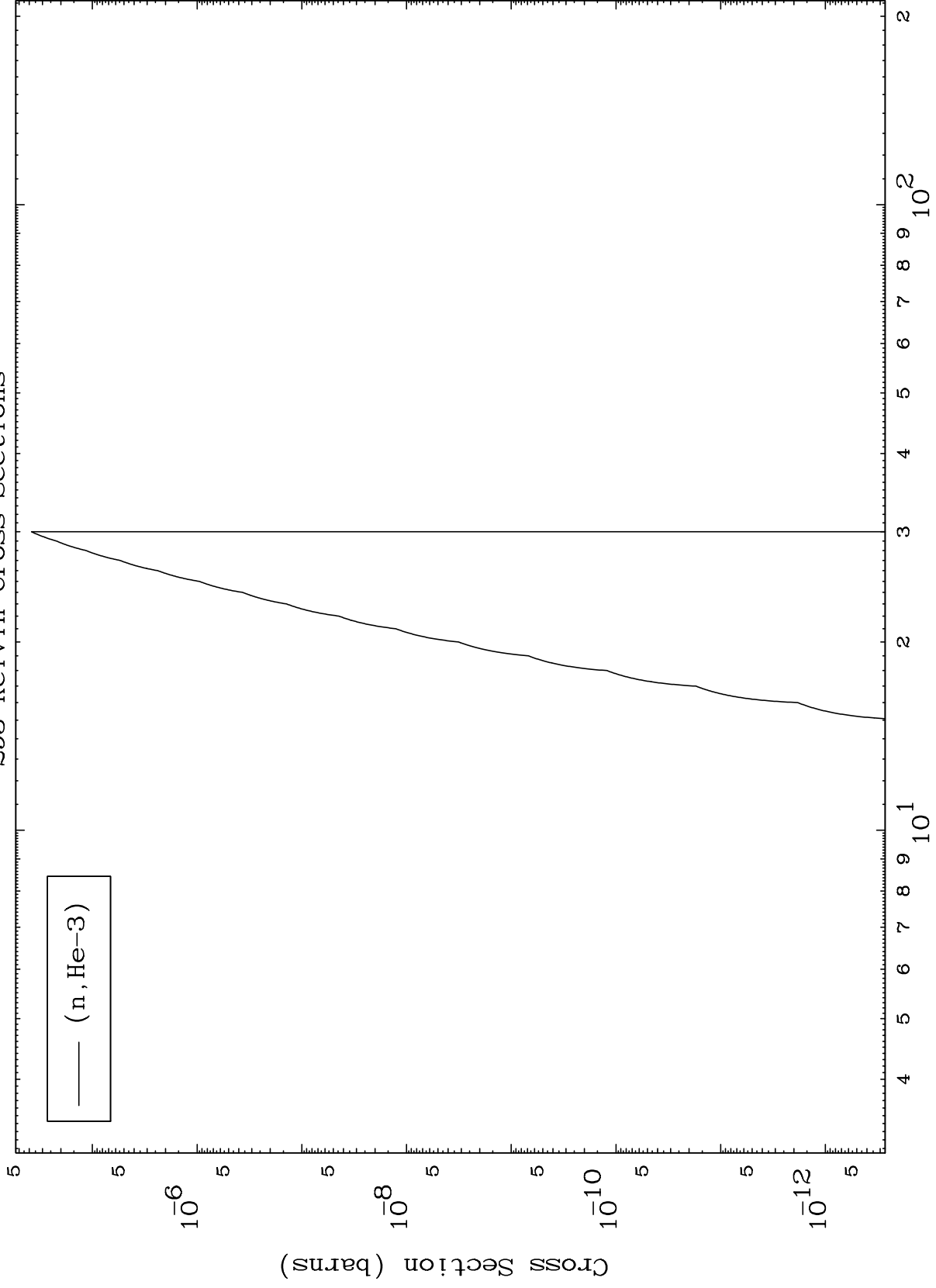
Incident Energy (MeV)

103-Lr-266

MAT 9995

(n,He3) Levels
293 Kelvin Cross Sections

103-Lr-266



14

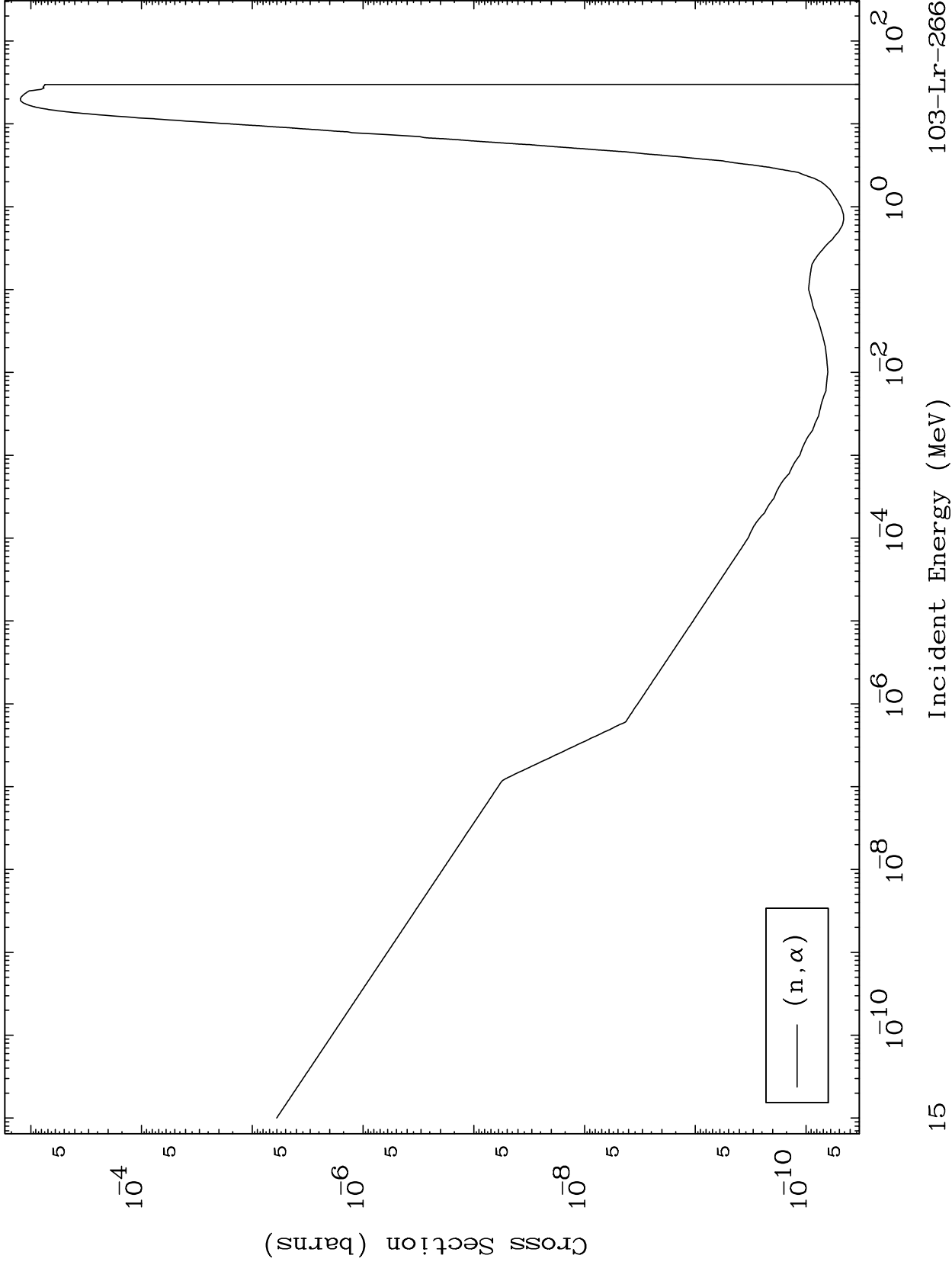
Incident Energy (MeV)

103-Lr-266

MAT 9995

(n, α) Levels
293 Kelvin Cross Sections

103-Lr-266



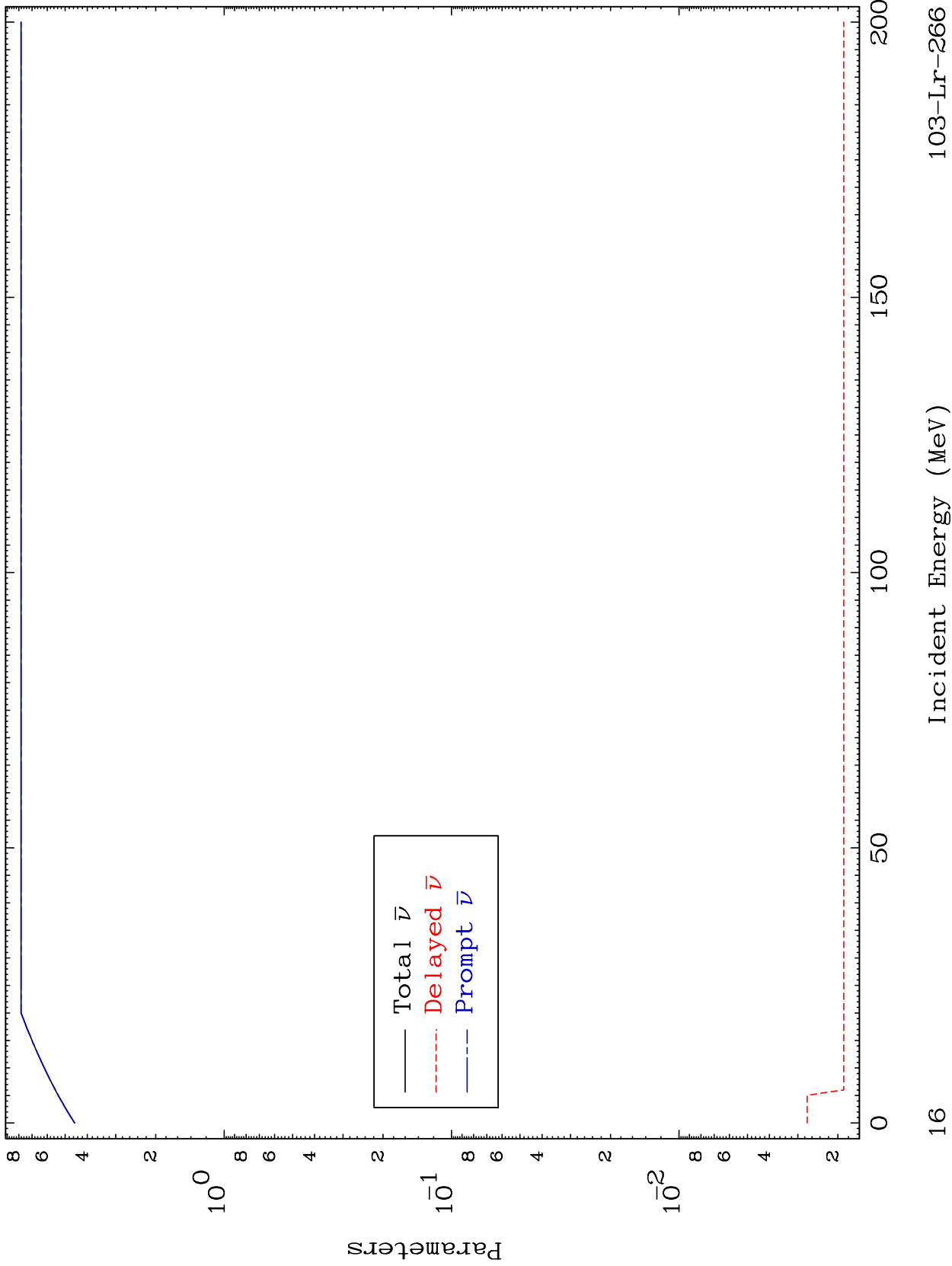
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Energy Release
Parameters

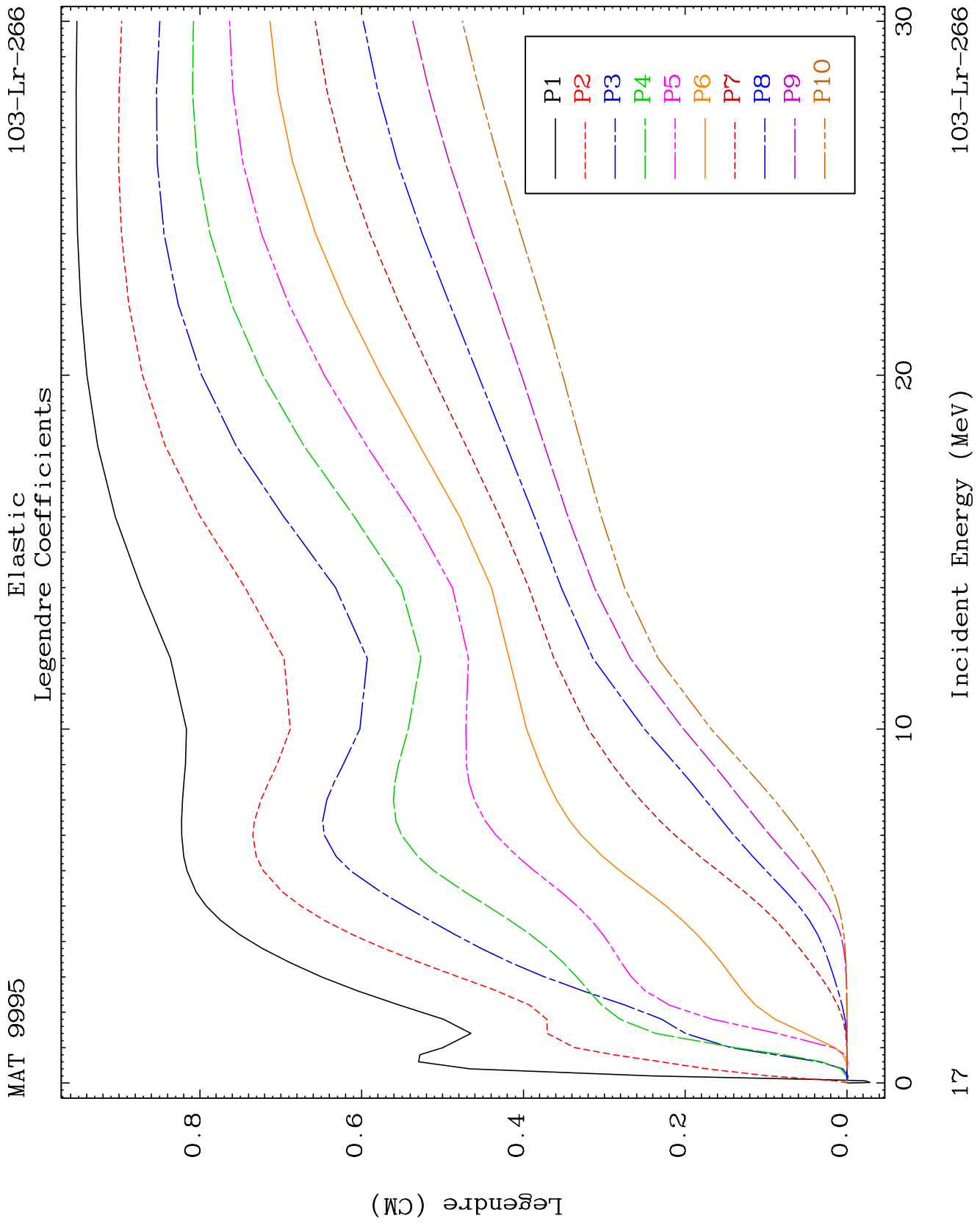
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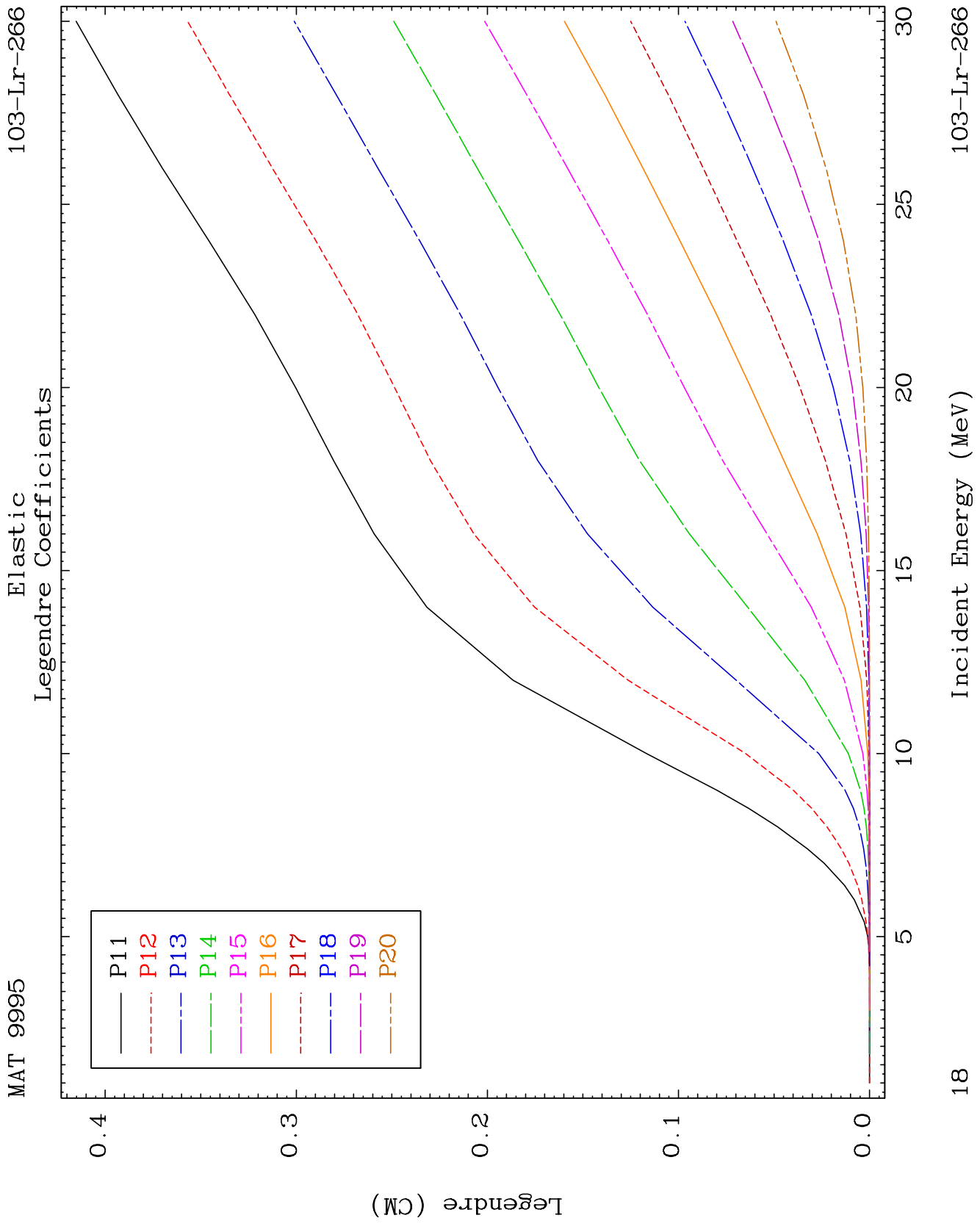


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Incident Energy (MeV)

103-Lr-266

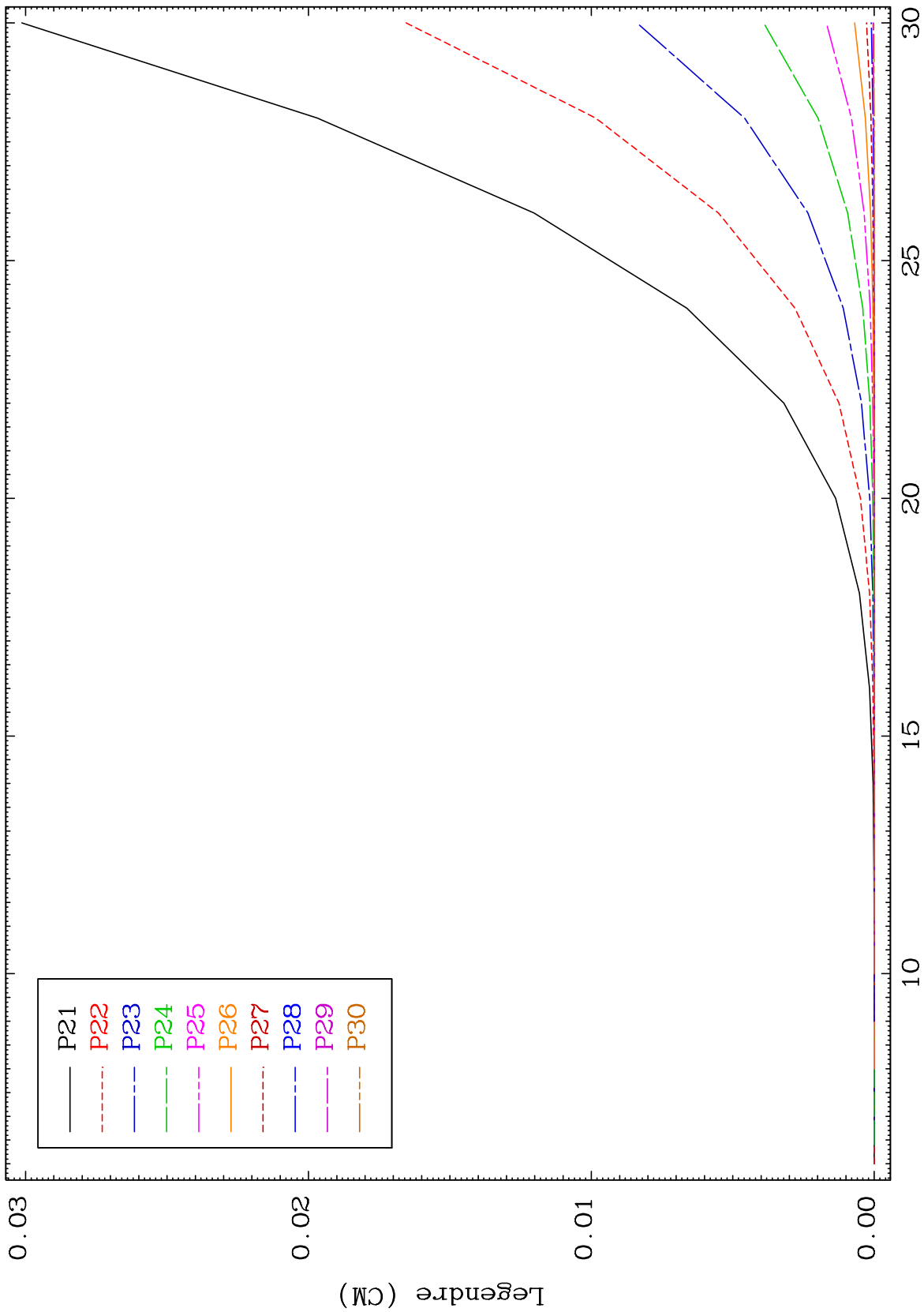




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Elastic
Legendre Coefficients

103-Lr-266



19

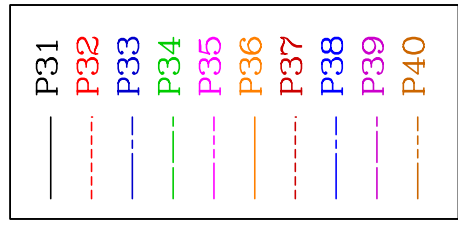
Incident Energy (MeV)

103-Lr-266

MAT 9995

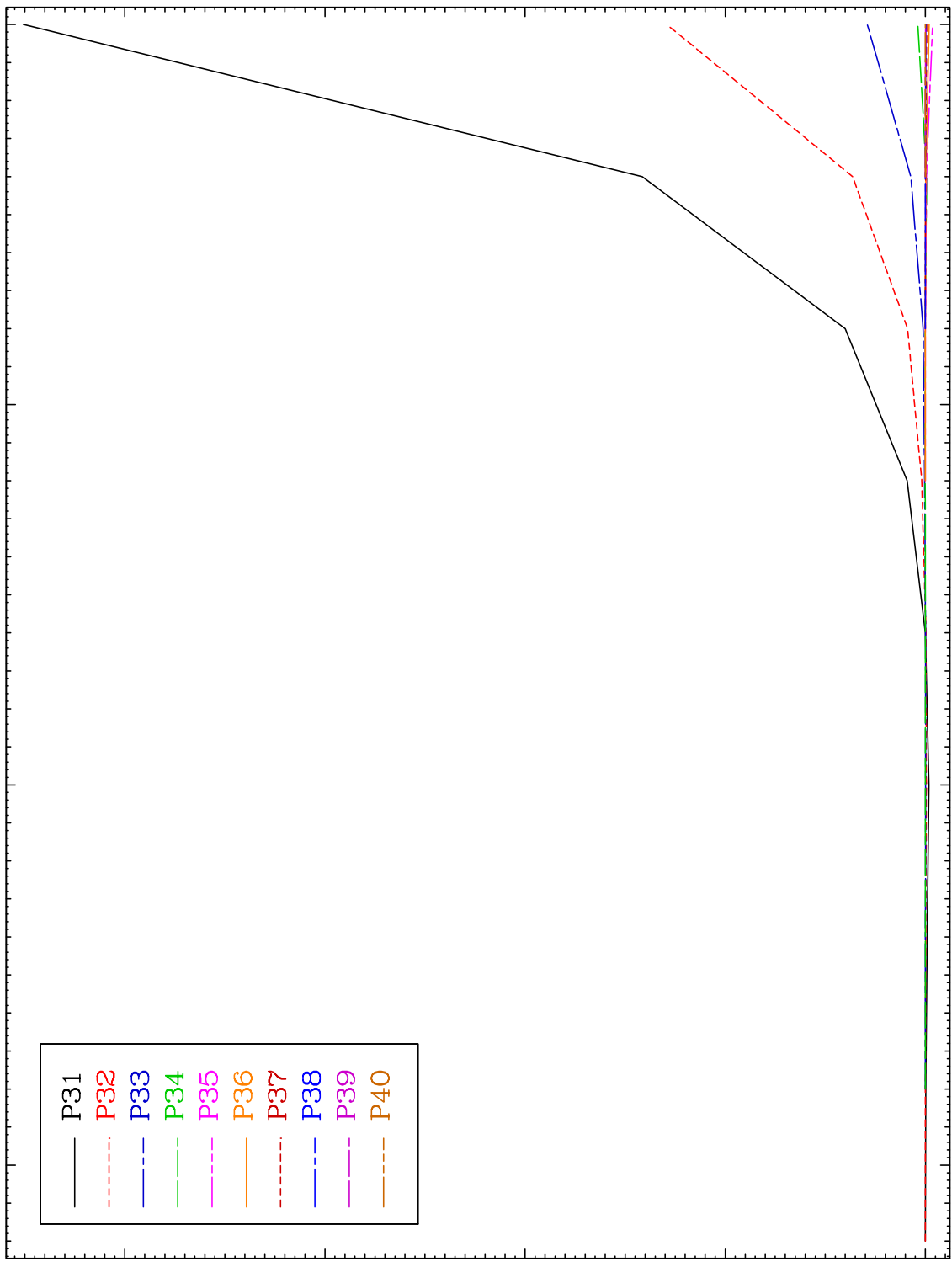
Elastic Legendre Coefficients

103-Lr-266



$\times 10^{-6}$

Legendre (CM)



30

25

20

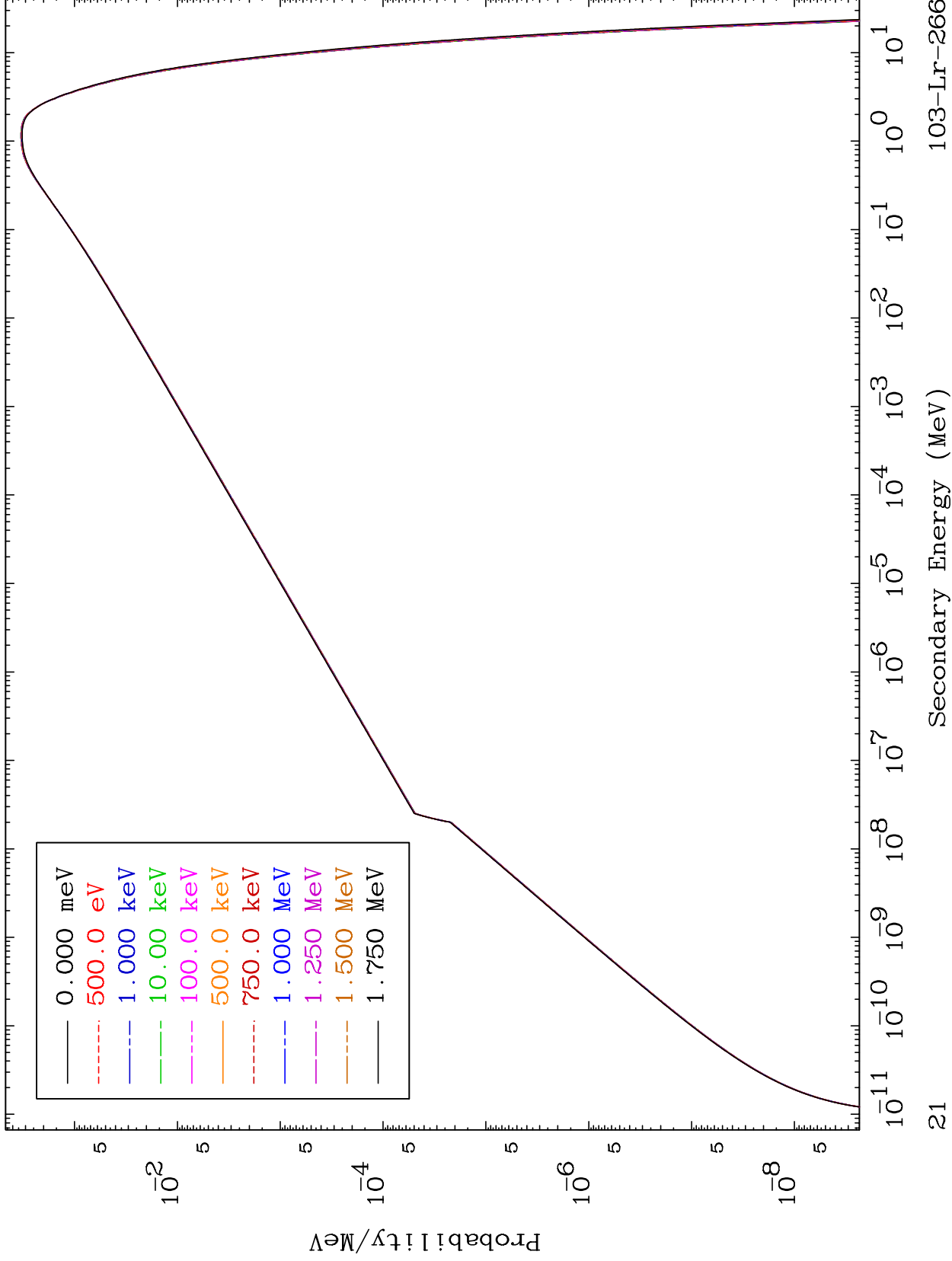
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Incident Energy (MeV)

103-Lr-266

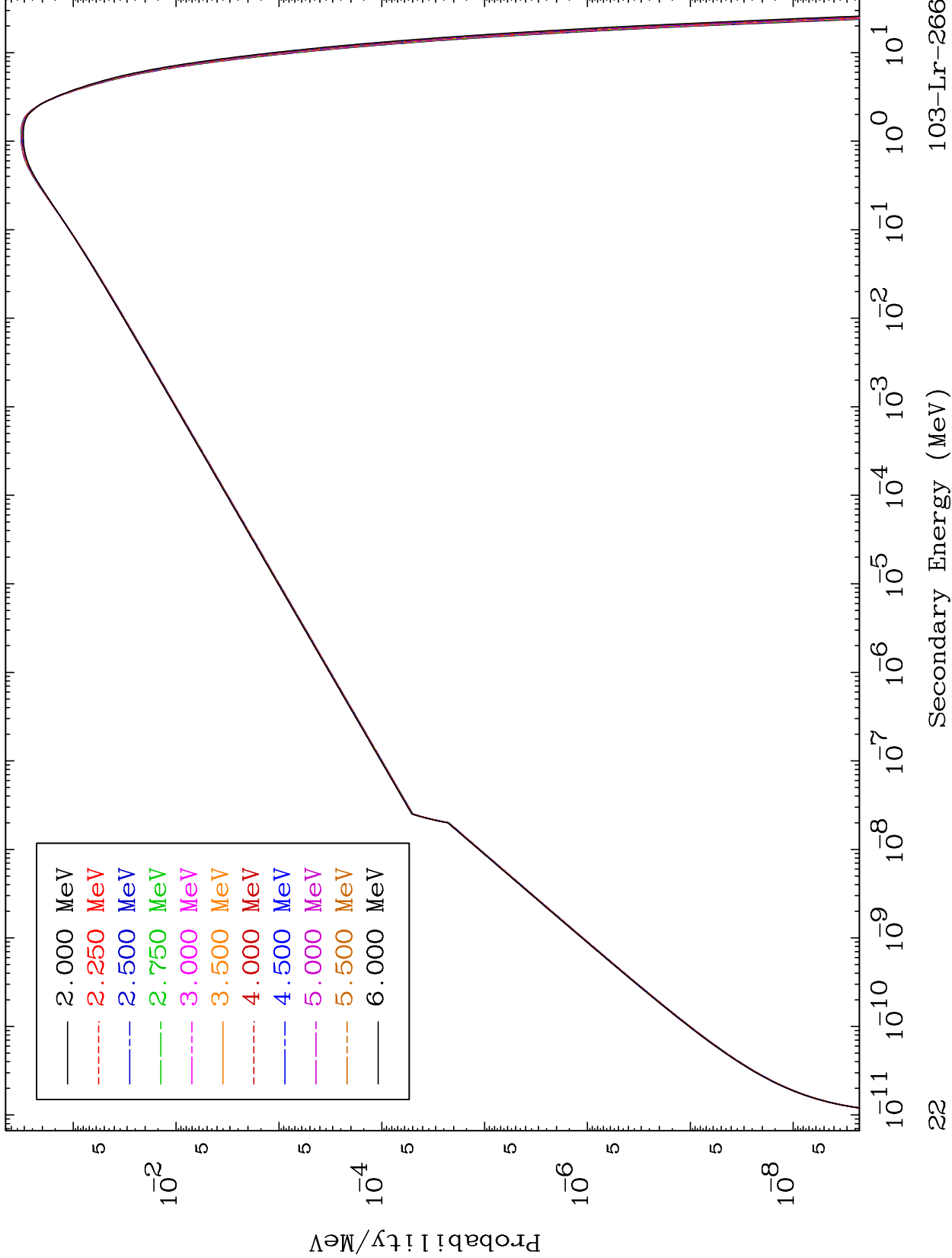
Fission Energy Distributions



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Fission Energy Distributions

103-Lr-266

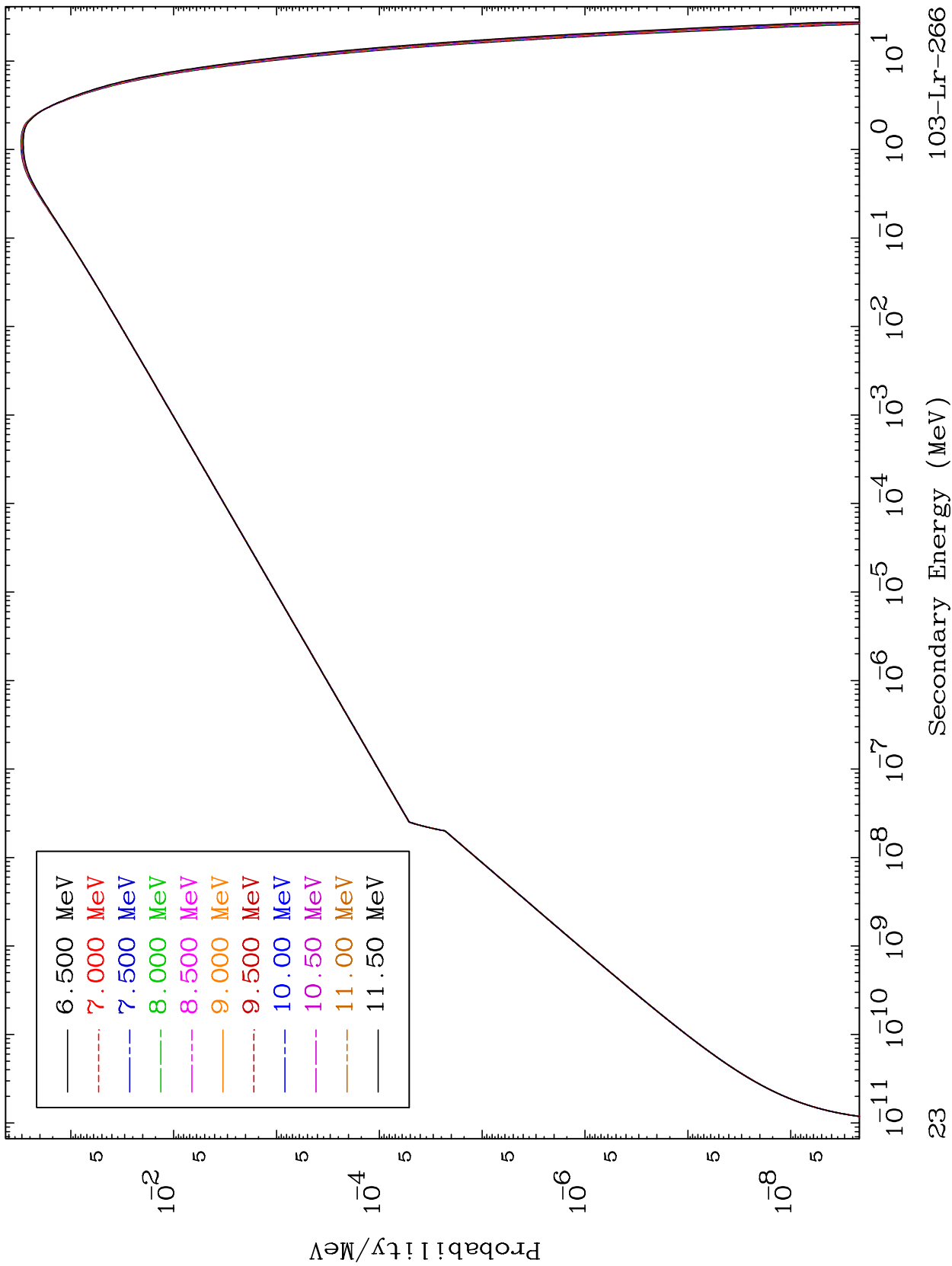


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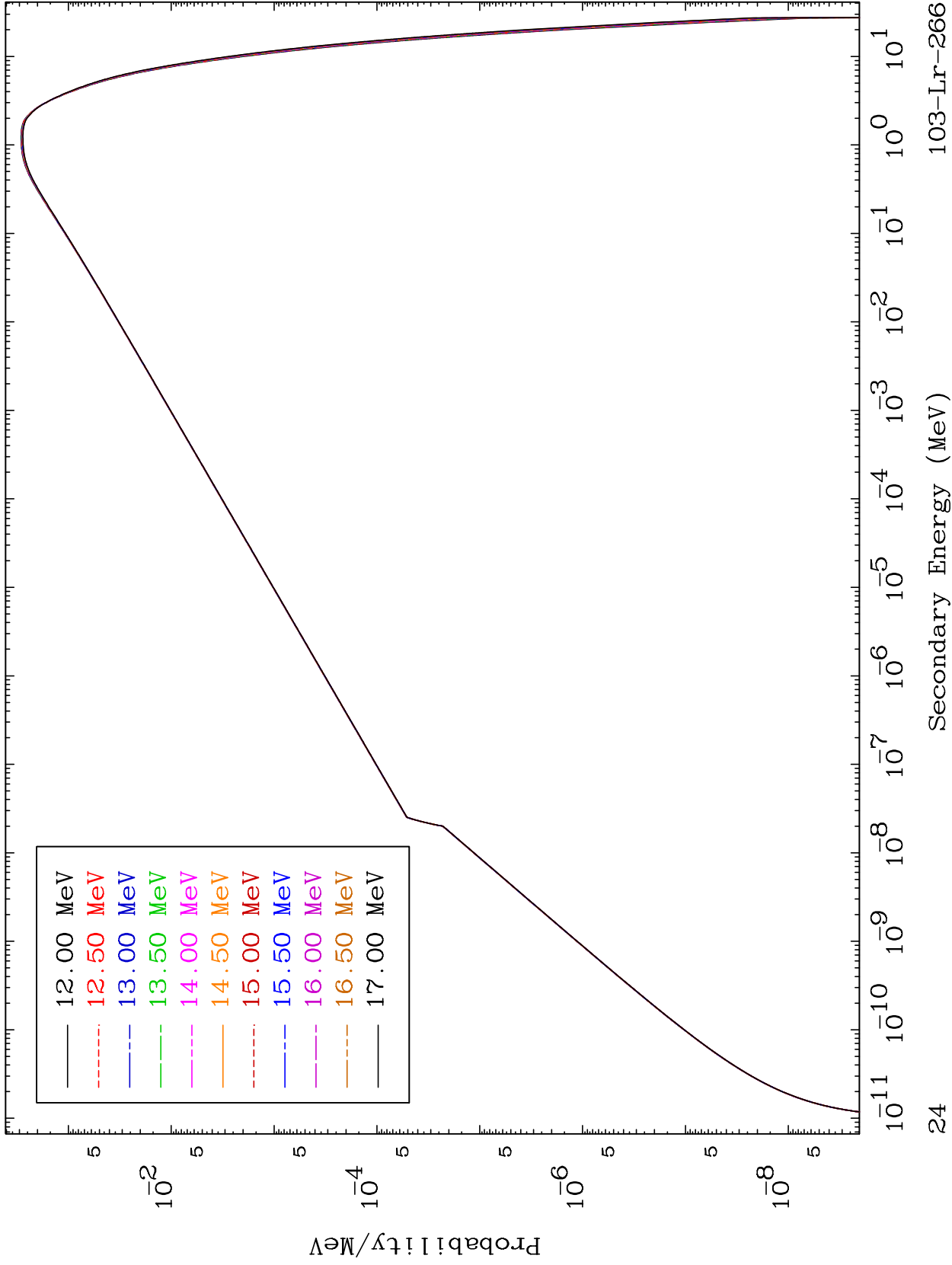
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Fission Energy Distributions

103-Lr-266



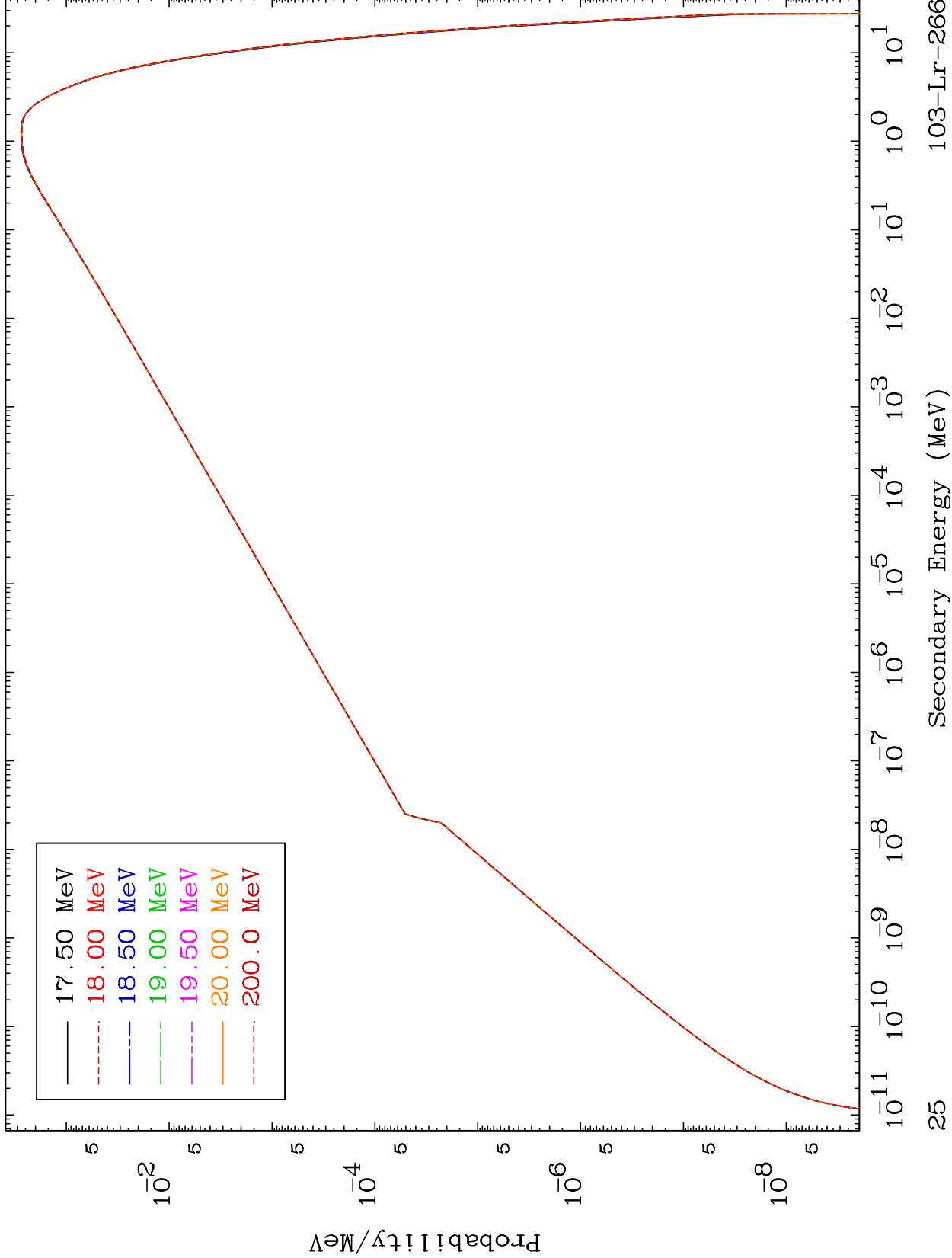
103-Lr-266



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Fission Energy Distributions

103-Lr-266



103-Lr-266

Secondary Energy (MeV)

25