

Program EVALPLOT
(Version 2015-2)

by

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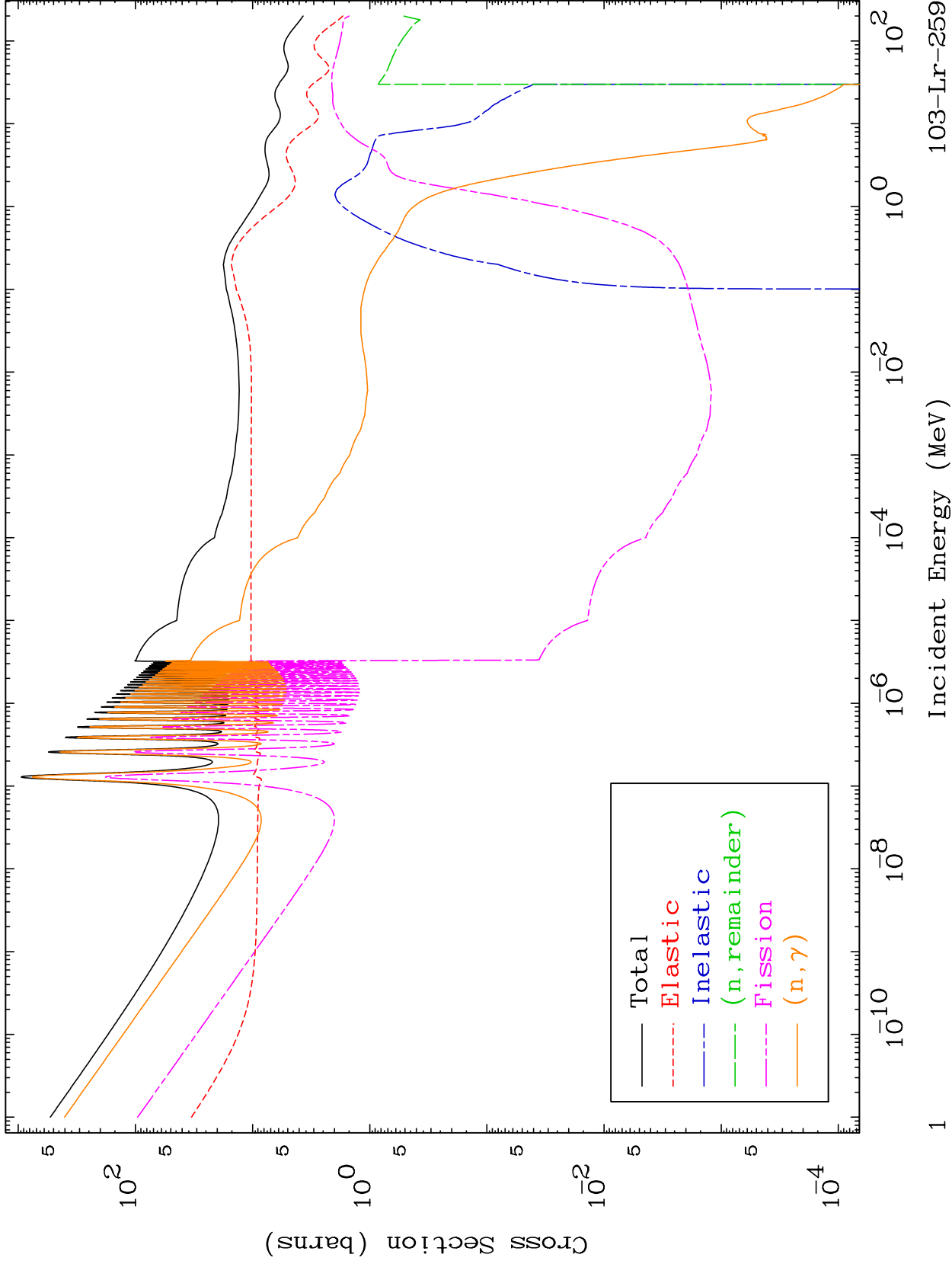
Press Mouse Button to Start

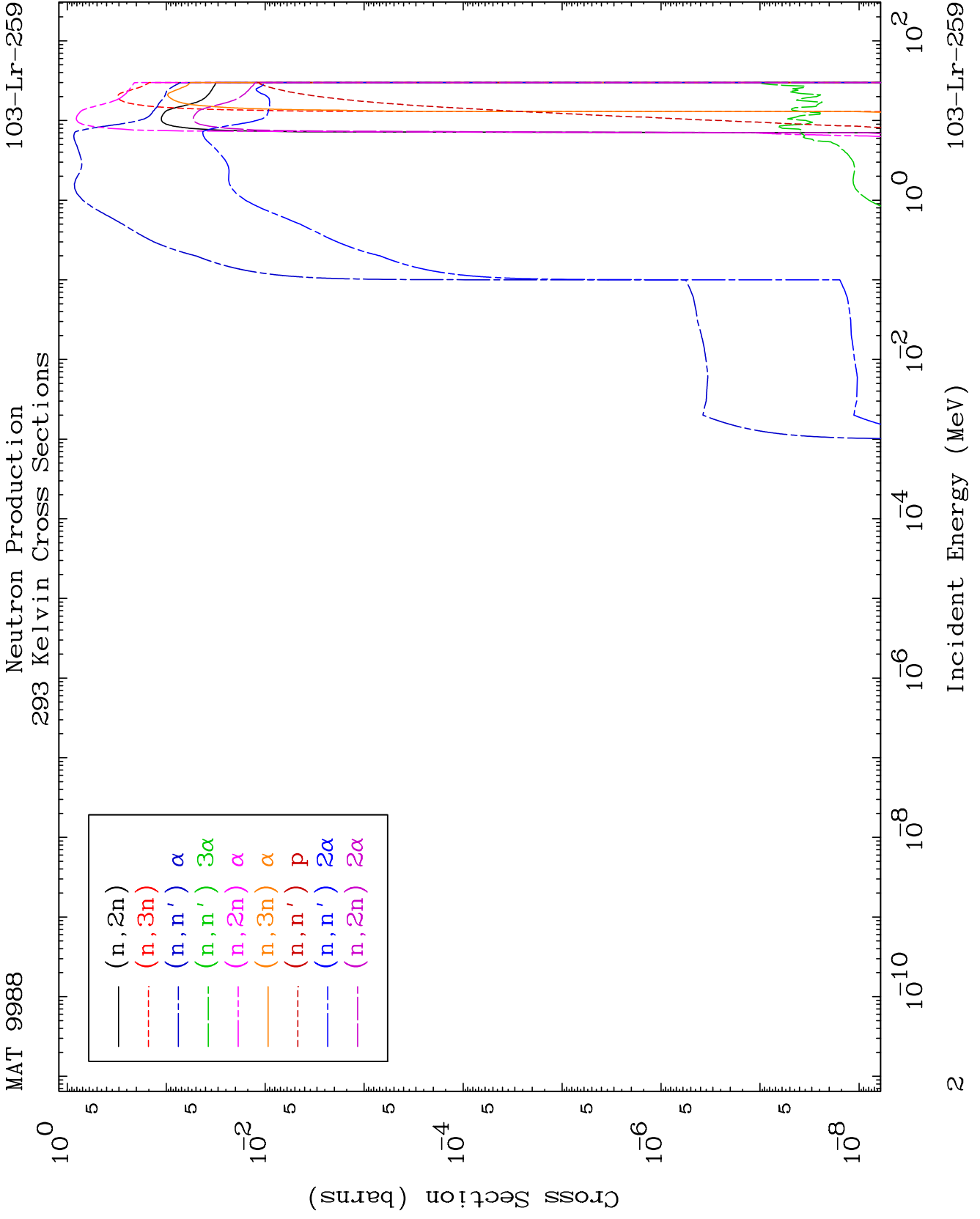
MAT 9988

Major

293 Kelvin Cross Sections

103-Lr-259

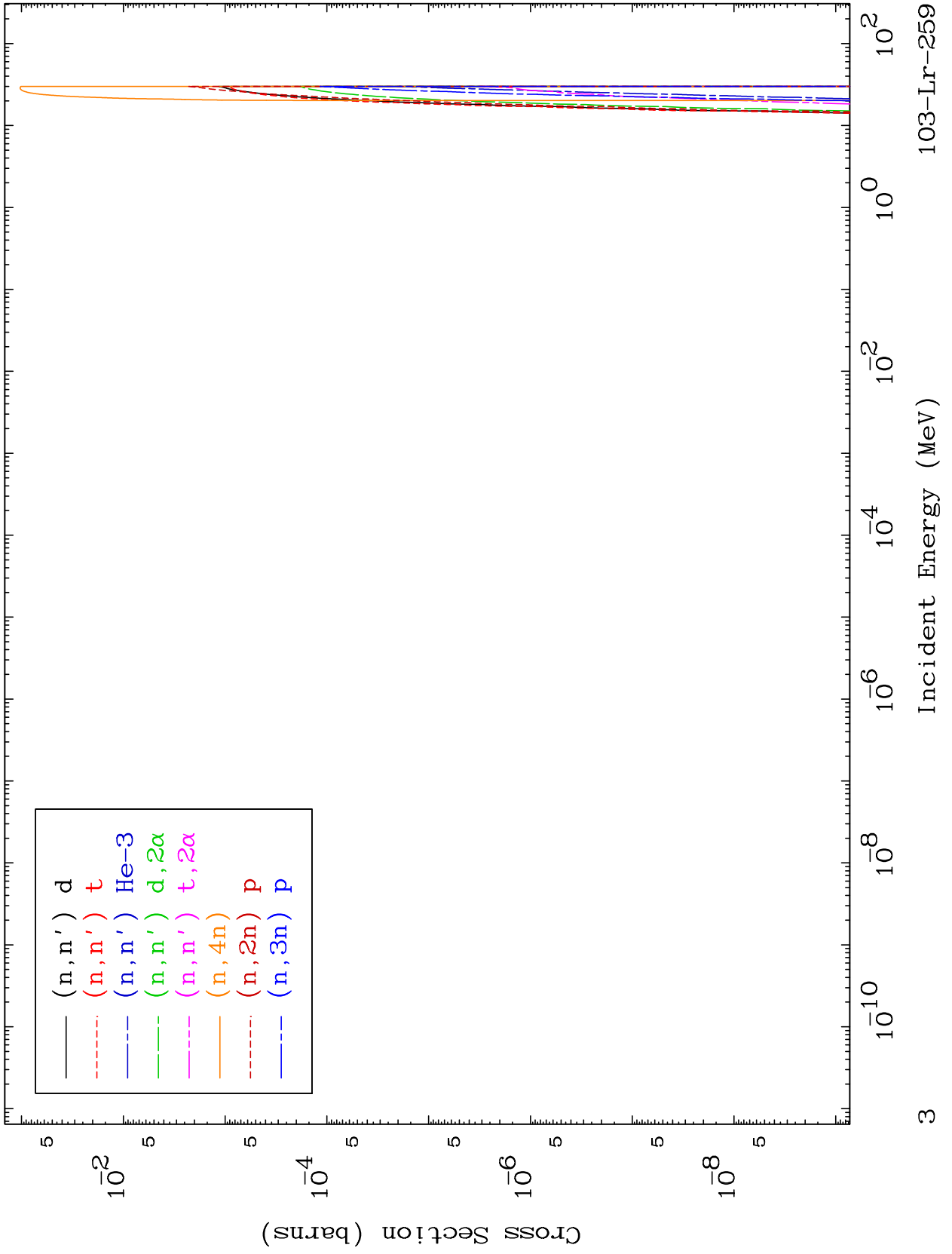




MAT 9988

Neutron Production
293 Kelvin Cross Sections

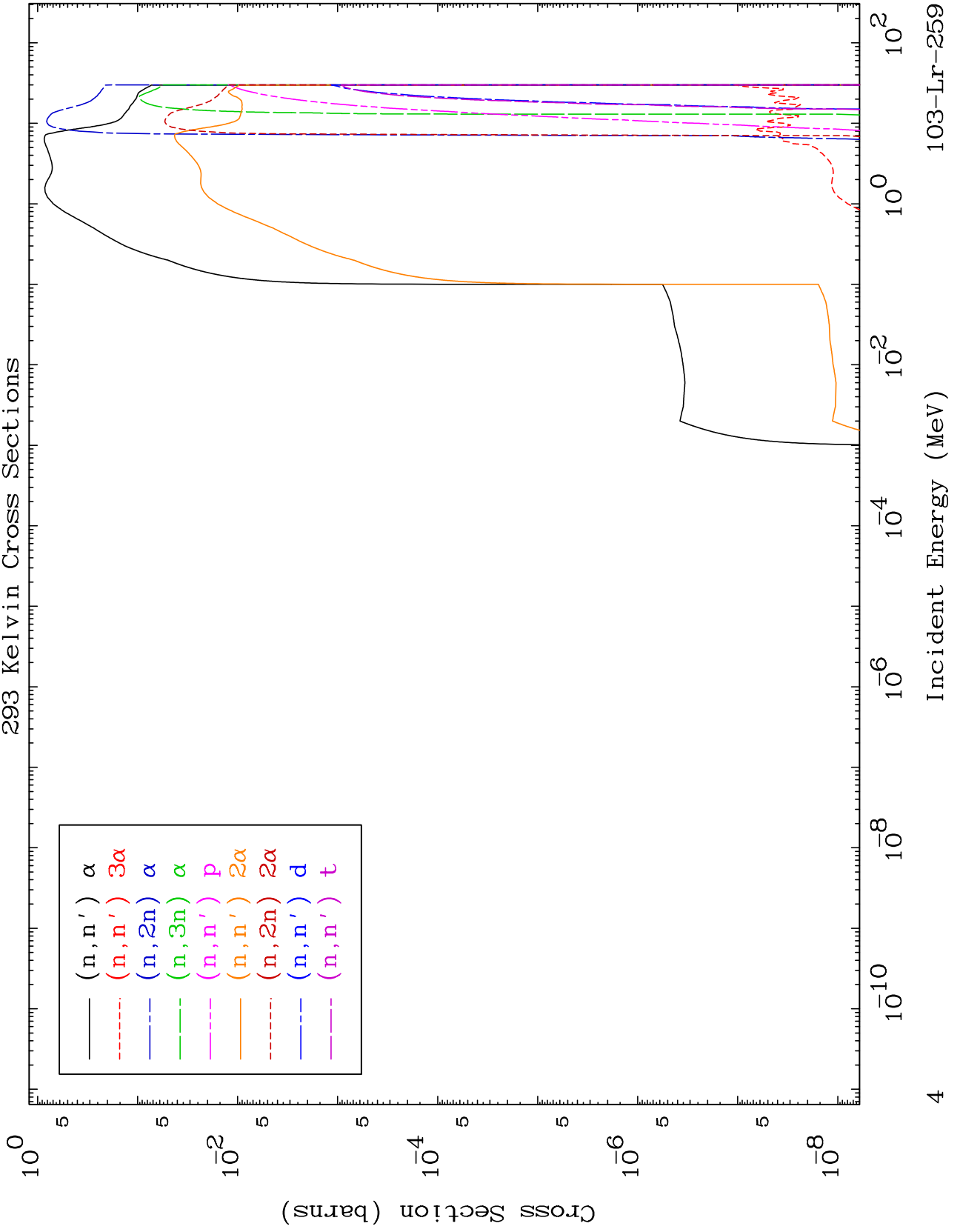
103-Lr-259



MAT 9988

Charged Particle
293 Kelvin Cross Sections

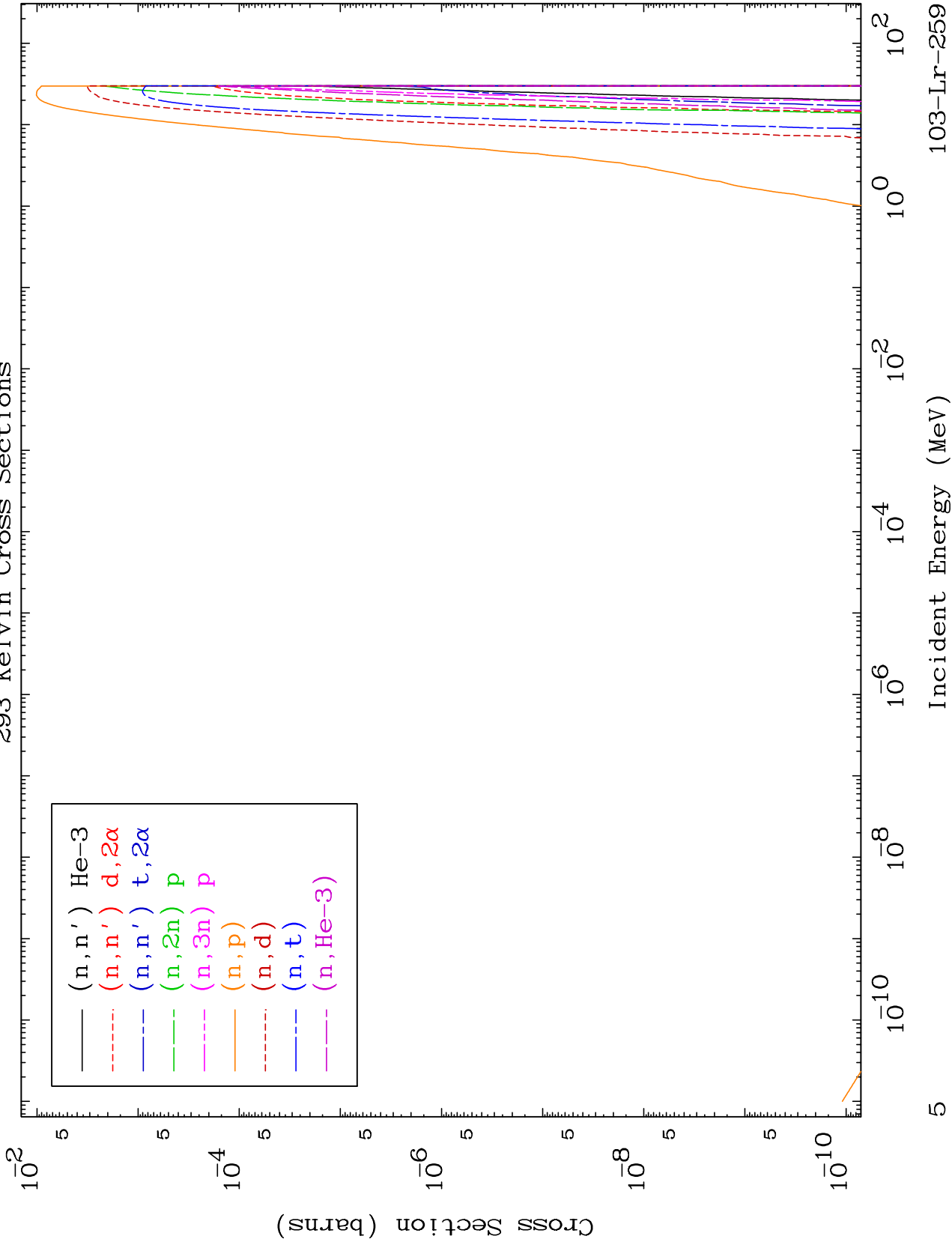
103-Lr-259



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Charged Particle
293 Kelvin Cross Sections

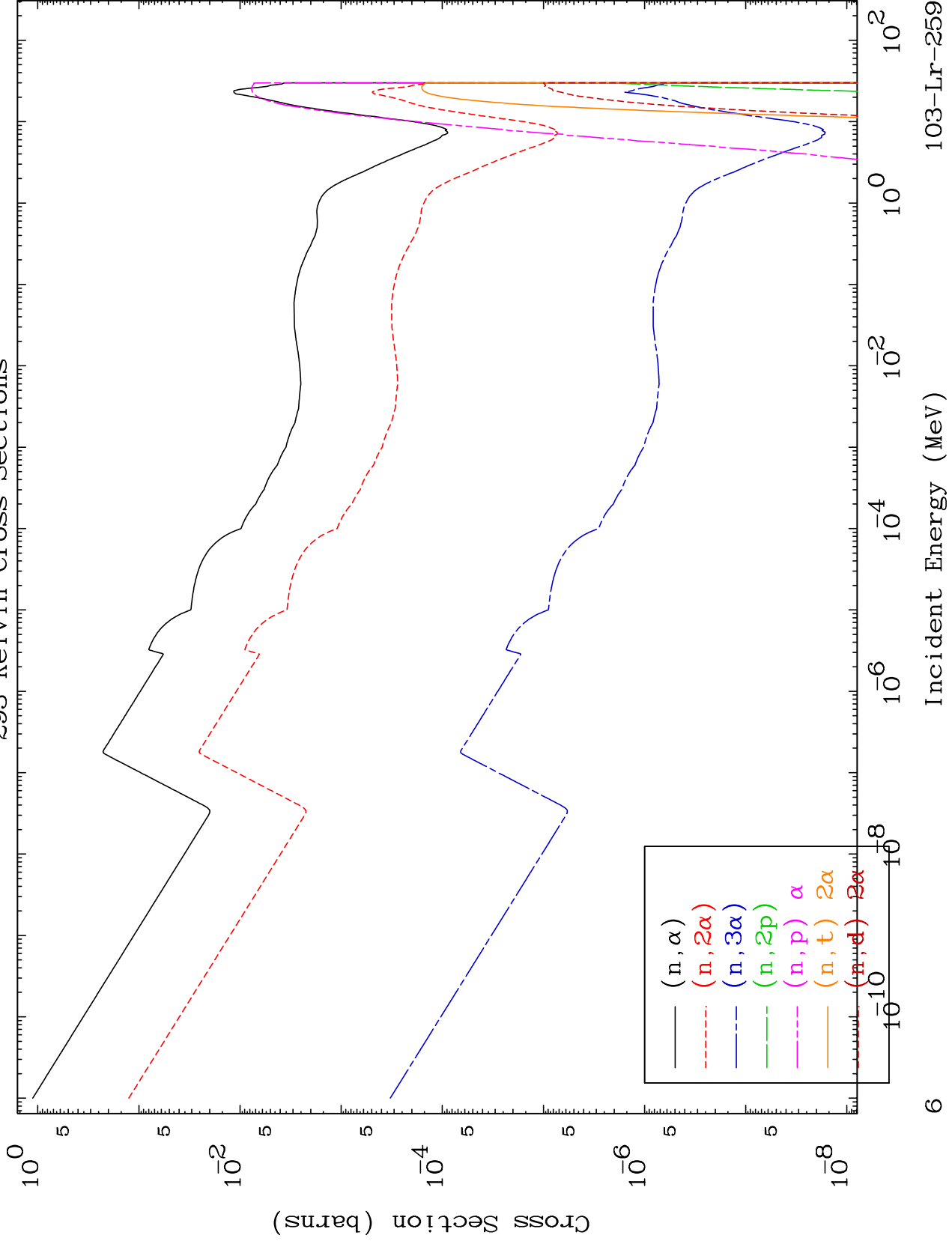
103-Lr-259



MAT 9988

Charged Particle
293 Kelvin Cross Sections

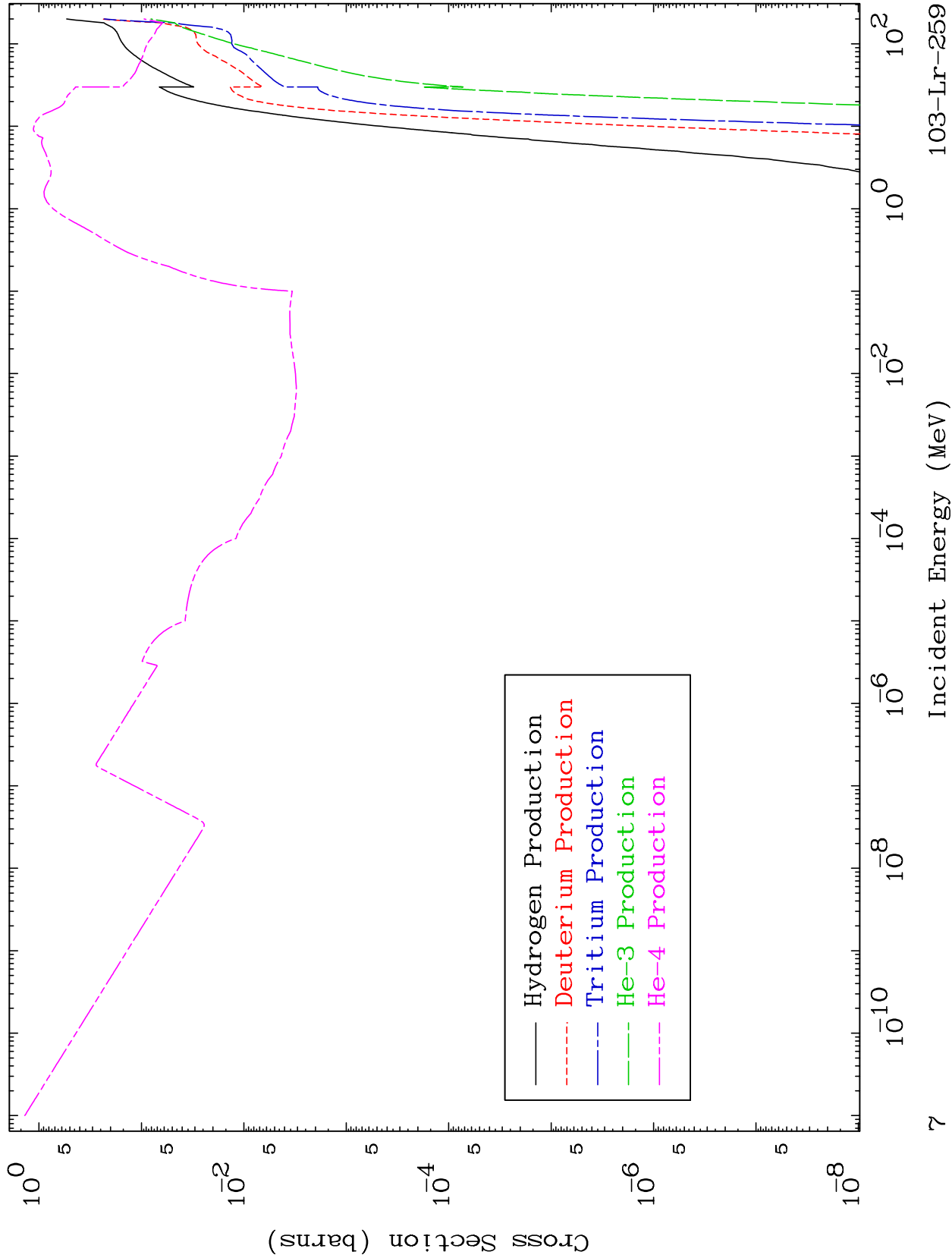
103-Lr-259



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Particle Production
293 Kelvin Cross Sections

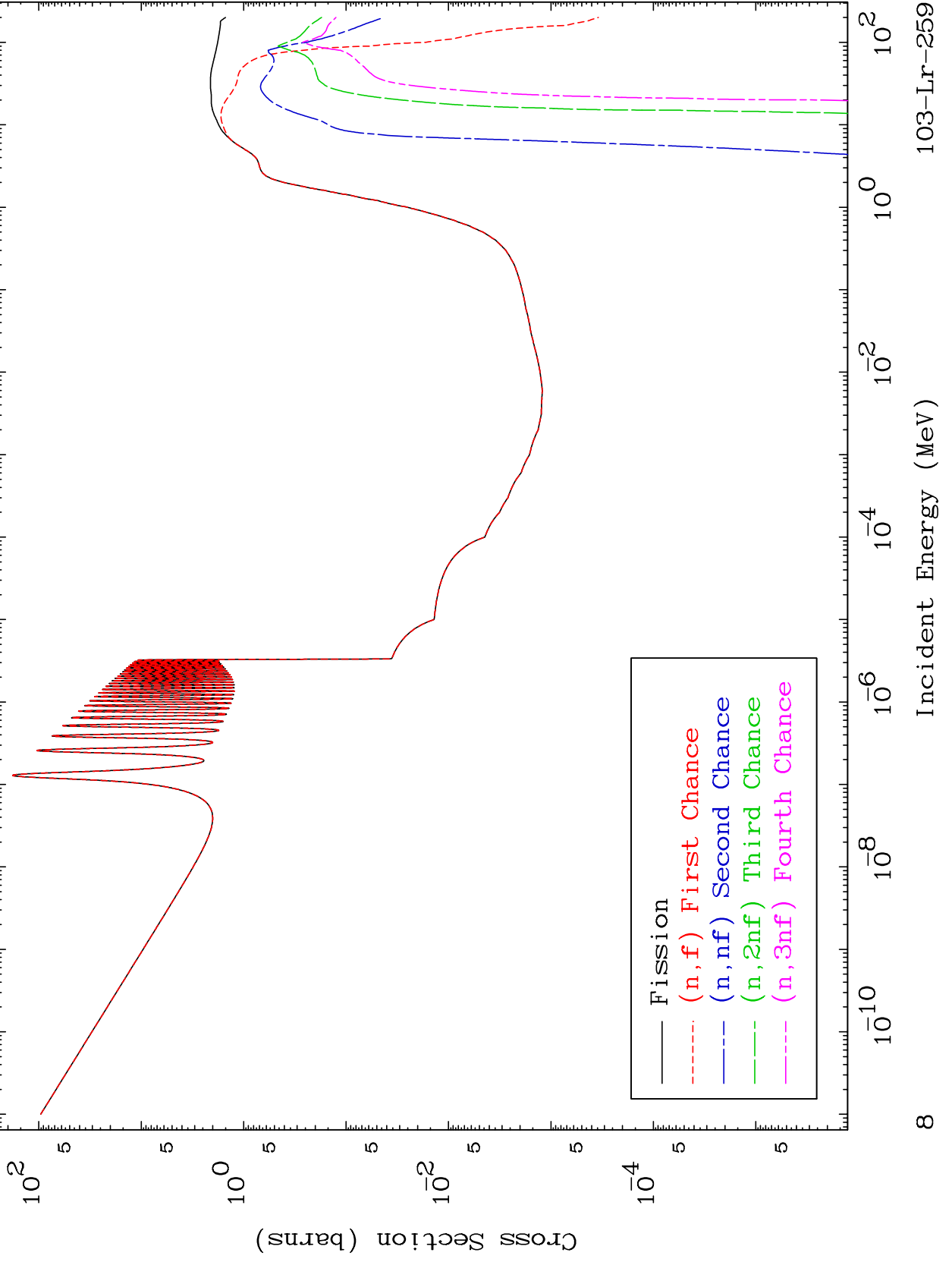
103-Lr-259



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Fission
293 Kelvin Cross Sections

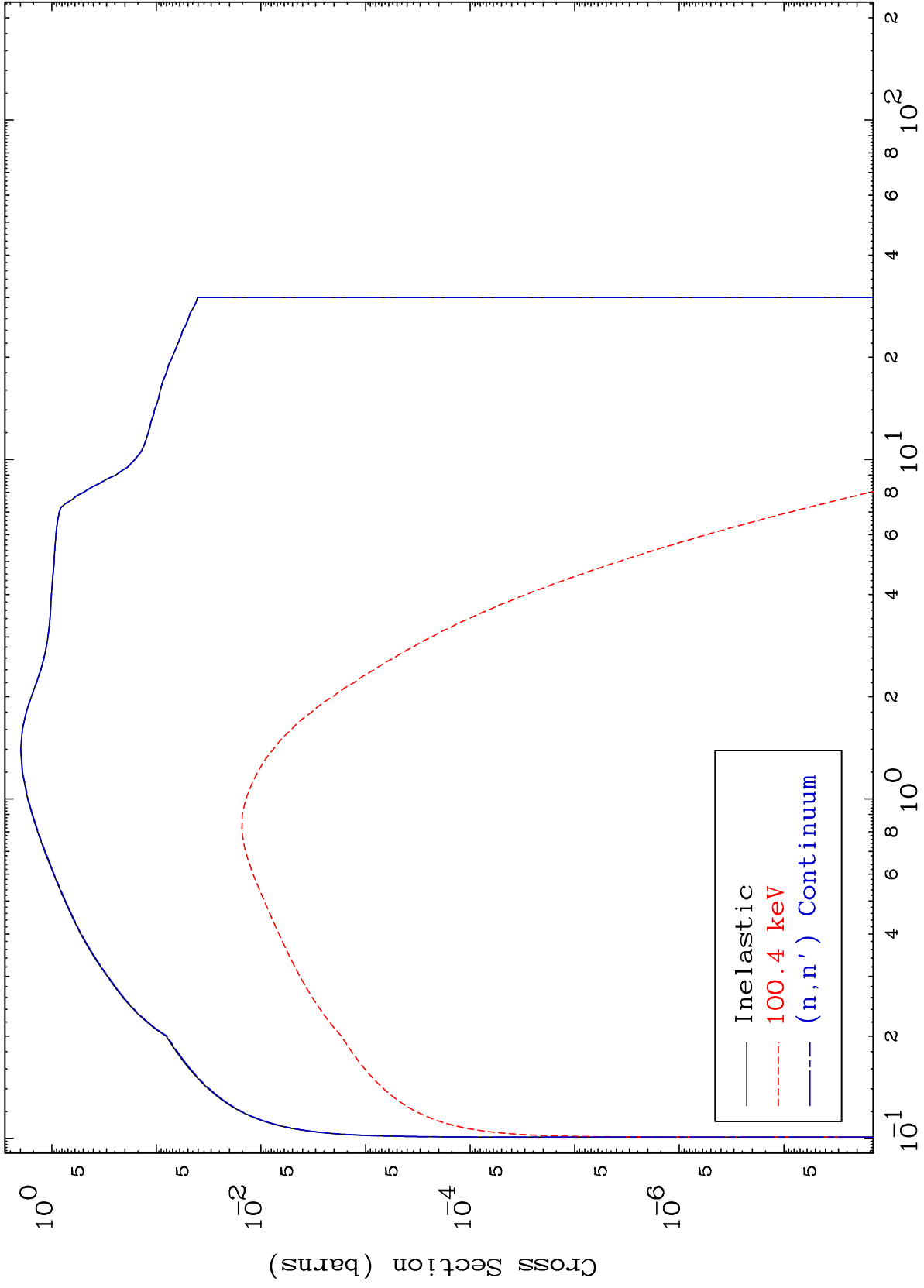
103-Lr-259



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(n,n') Level
293 Kelvin Cross Sections

103-Lr-259



9

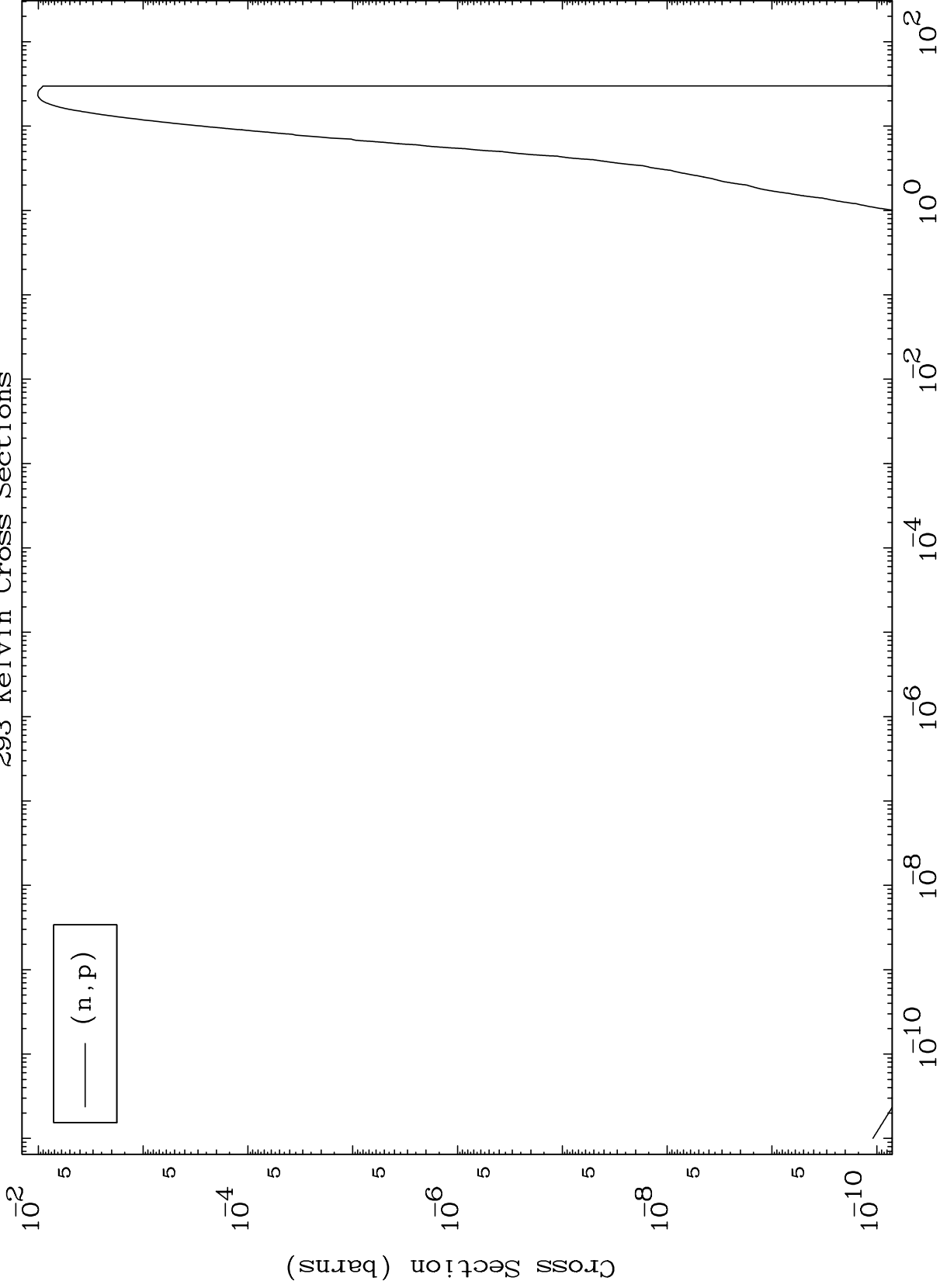
Incident Energy (MeV)

103-Lr-259

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(n,p) Levels
293 Kelvin Cross Sections

103-Lr-259



10

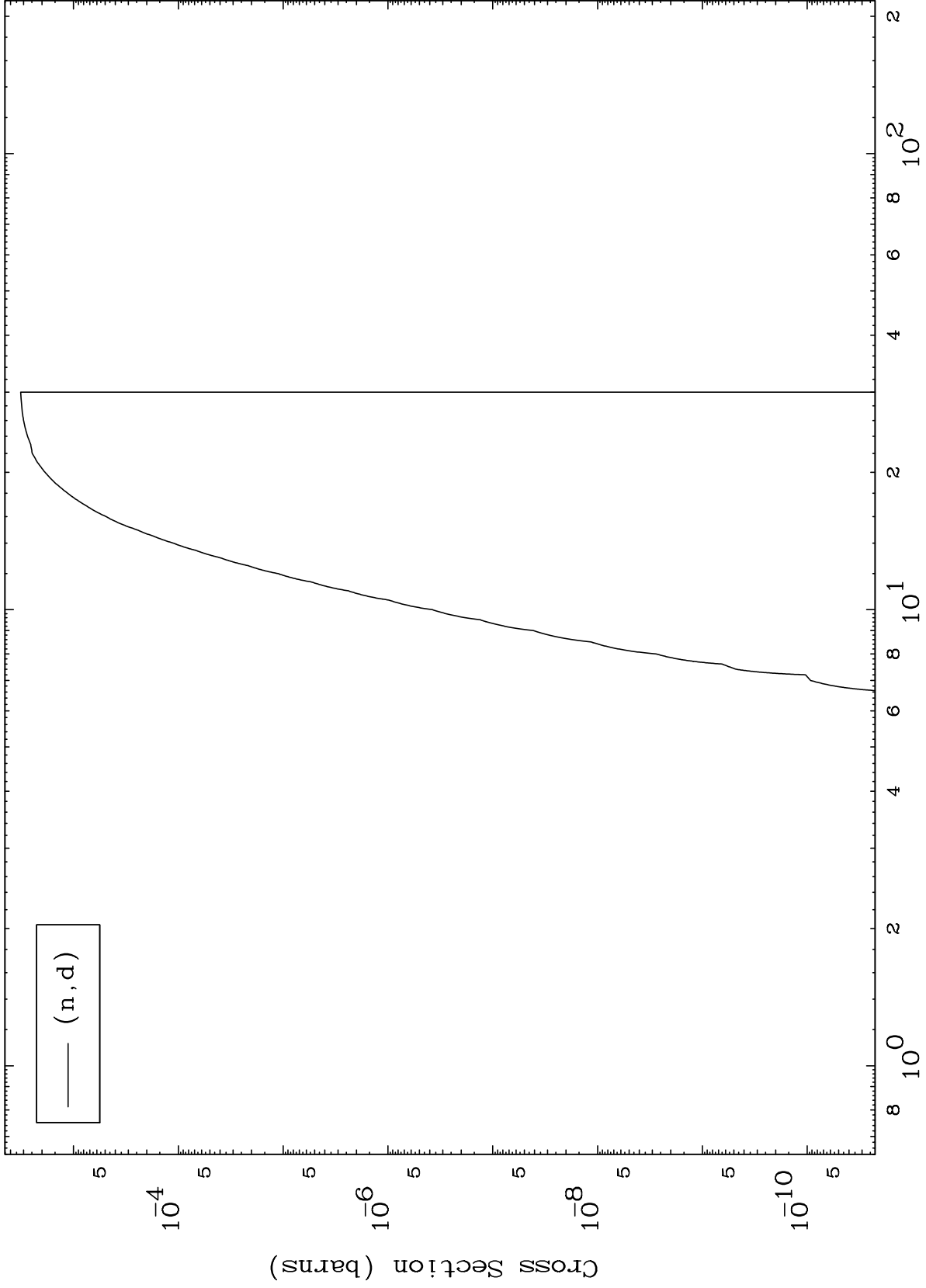
Incident Energy (MeV)

103-Lr-259

MAT 9988

(n,d) Levels
293 Kelvin Cross Sections

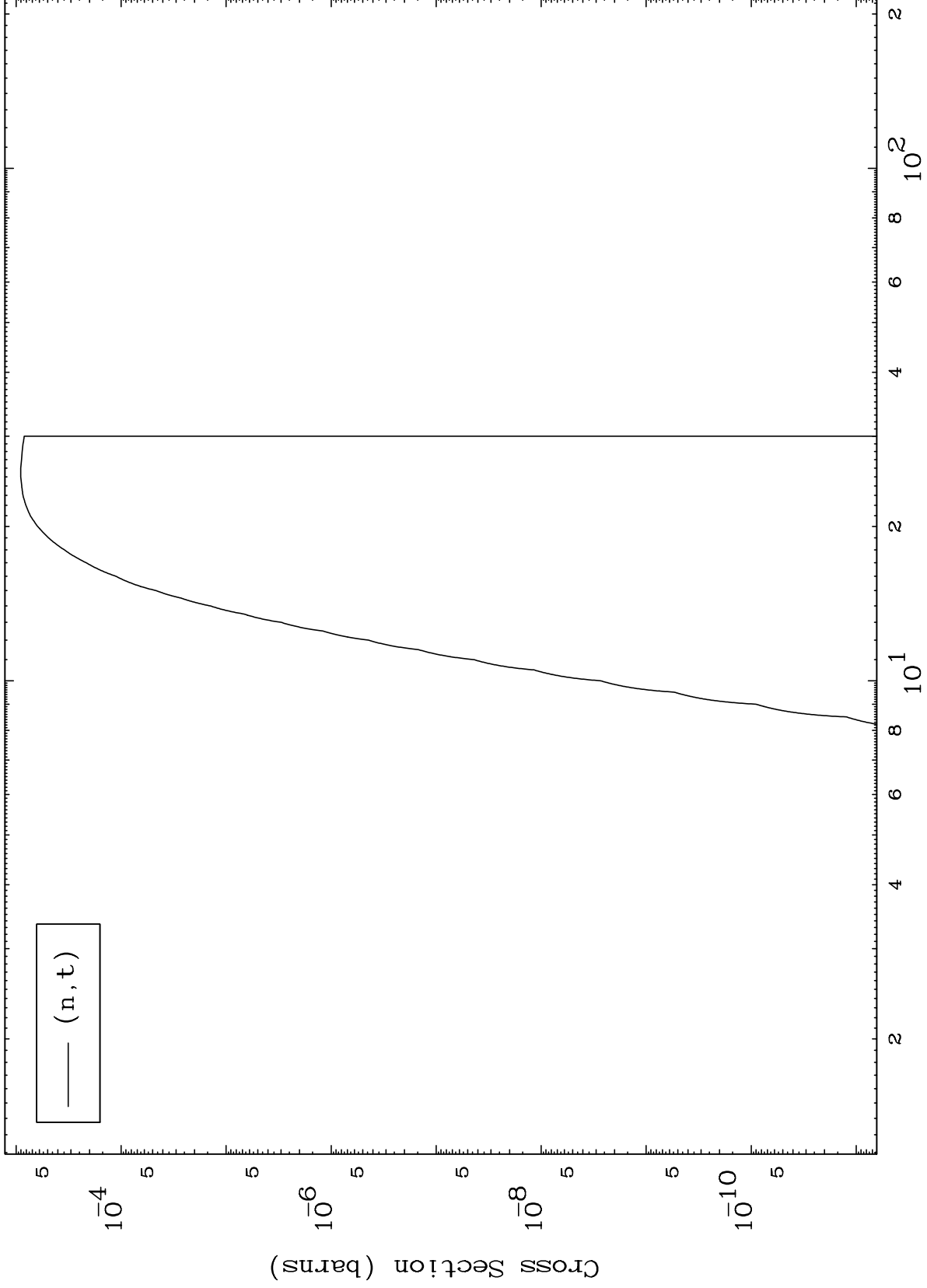
103-Lr-259



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(n,t) Levels
293 Kelvin Cross Sections

103-Lr-259



12

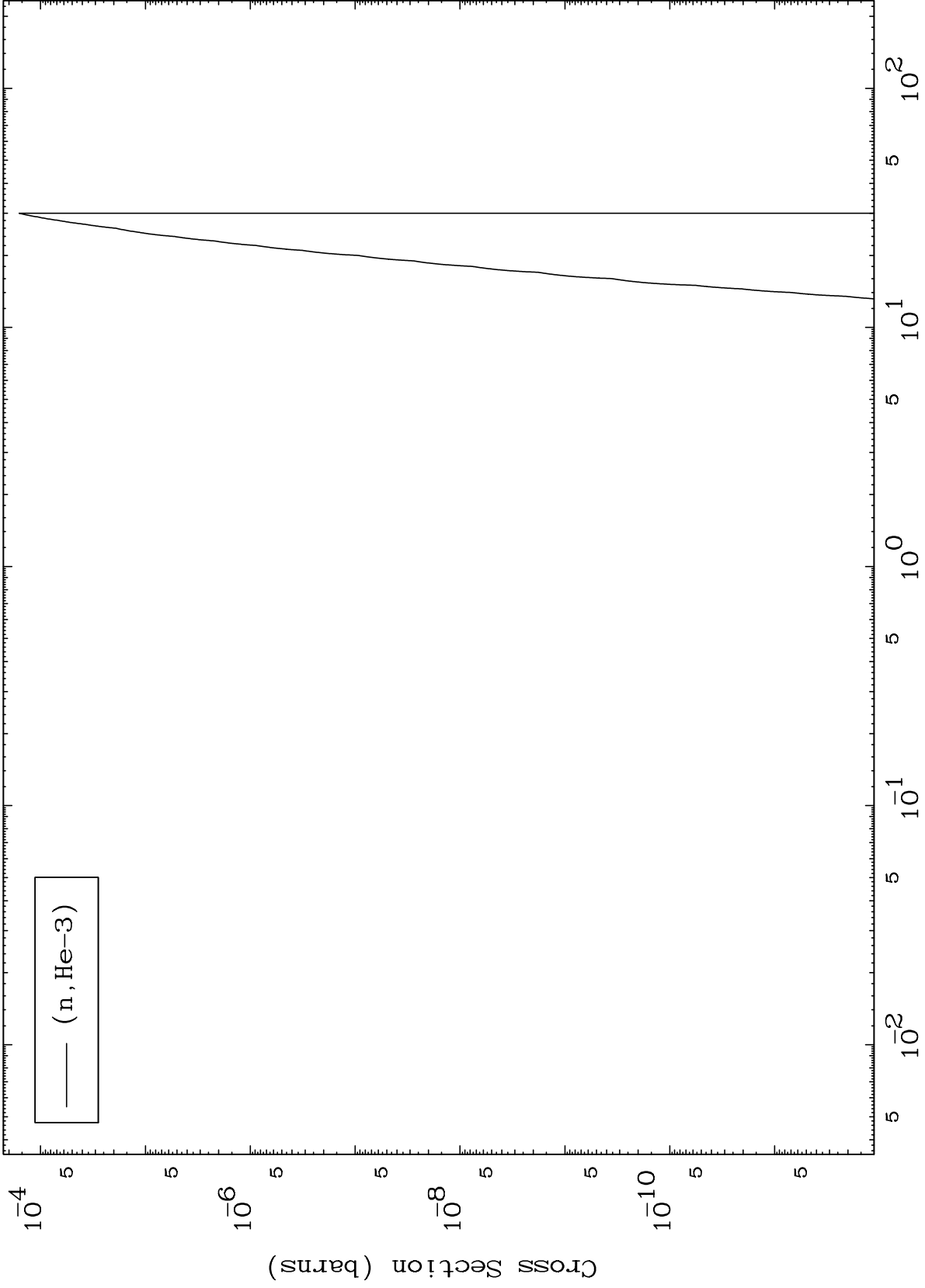
Incident Energy (MeV)

103-Lr-259

MAT 9988

(n,He3) Levels
293 Kelvin Cross Sections

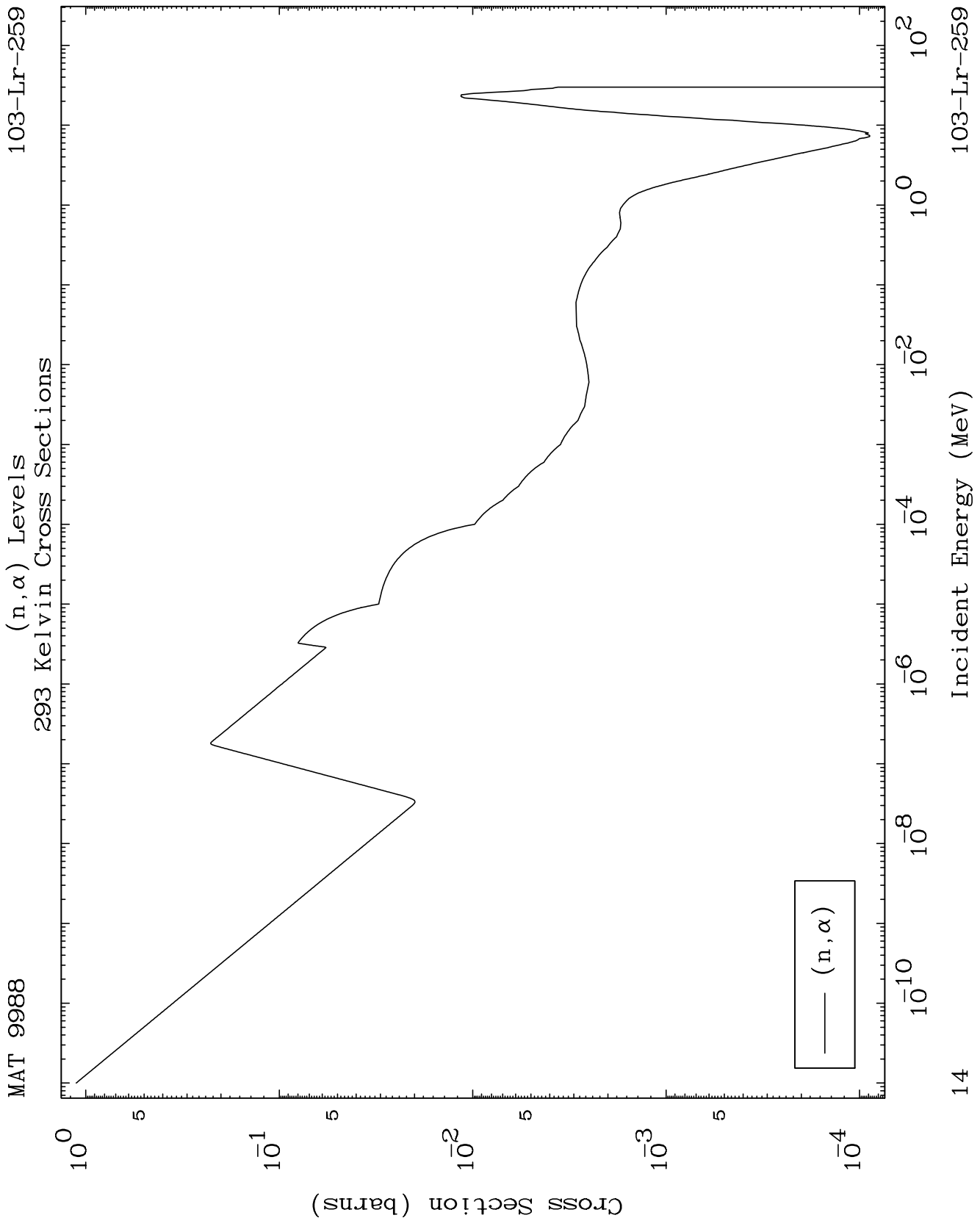
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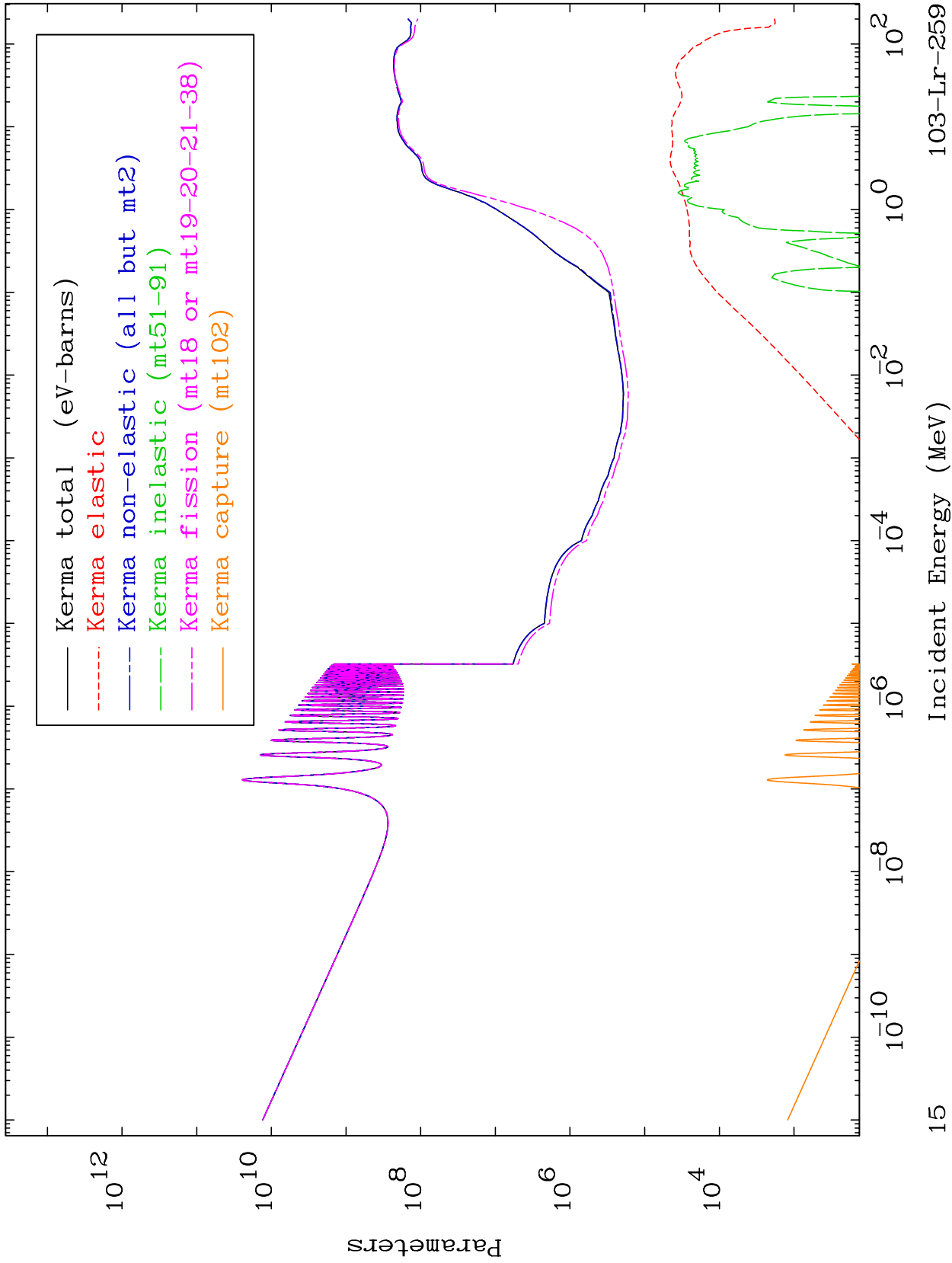


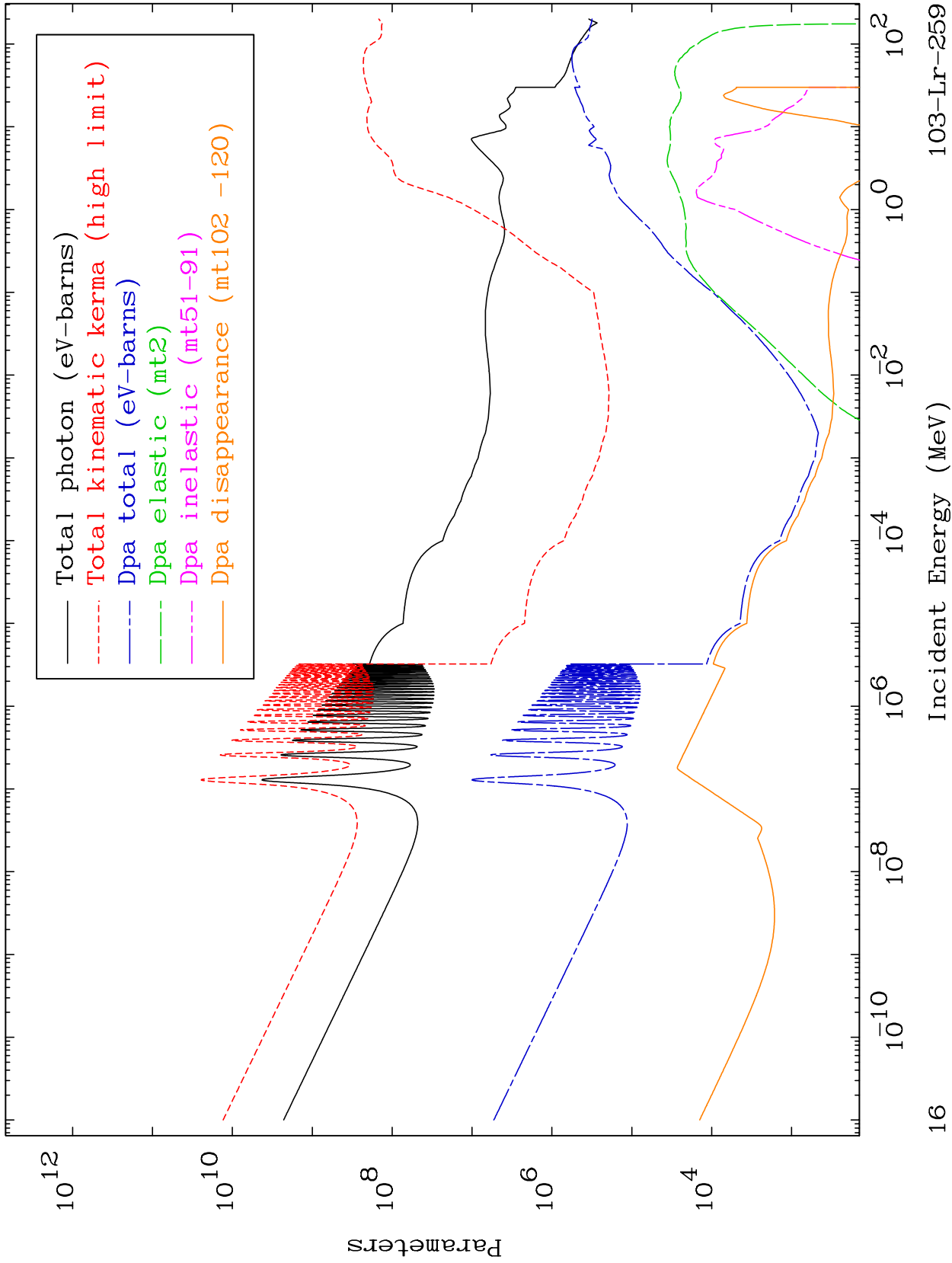
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Incident Energy (MeV)

103-Lr-259



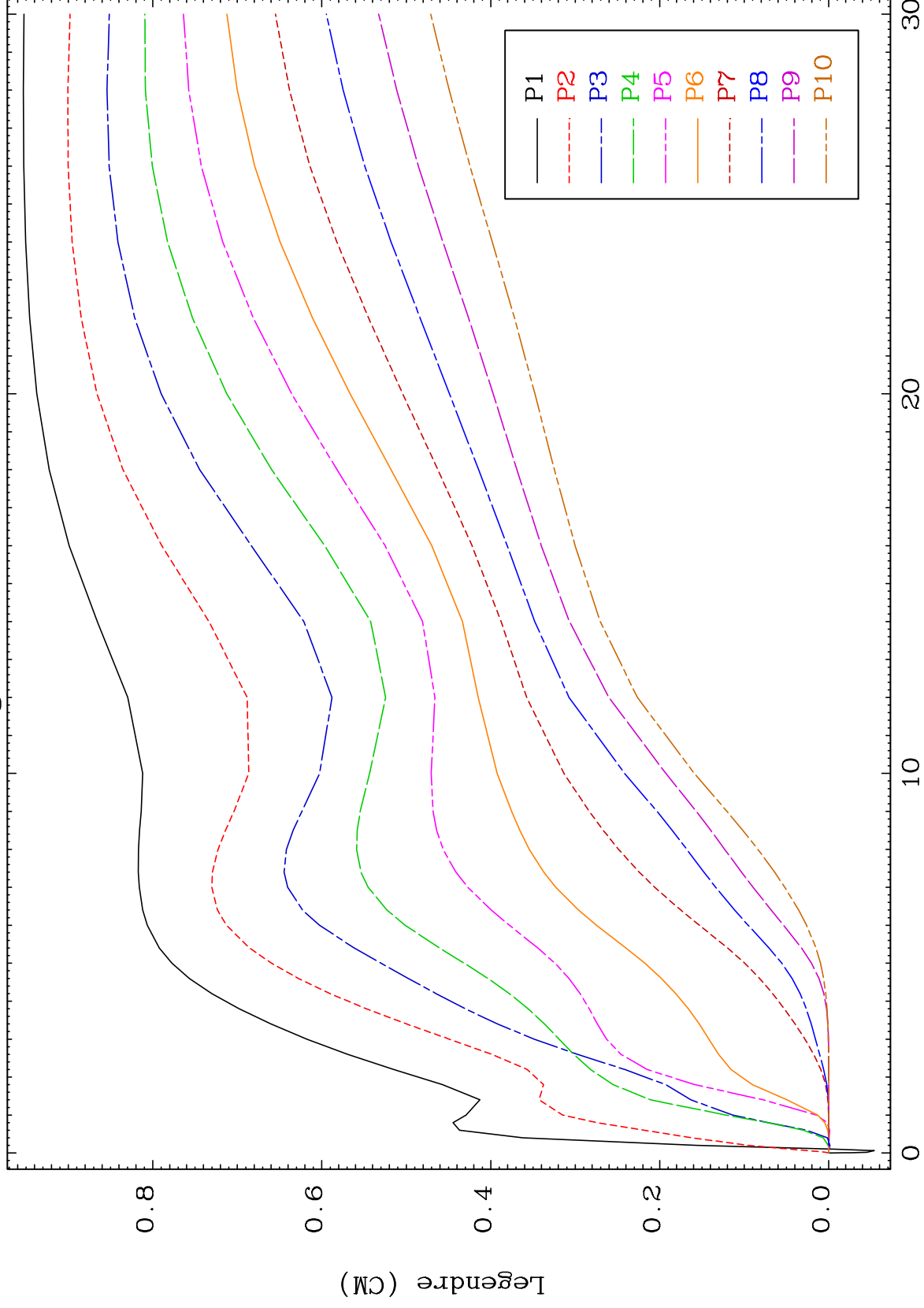




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Elastic Legendre Coefficients

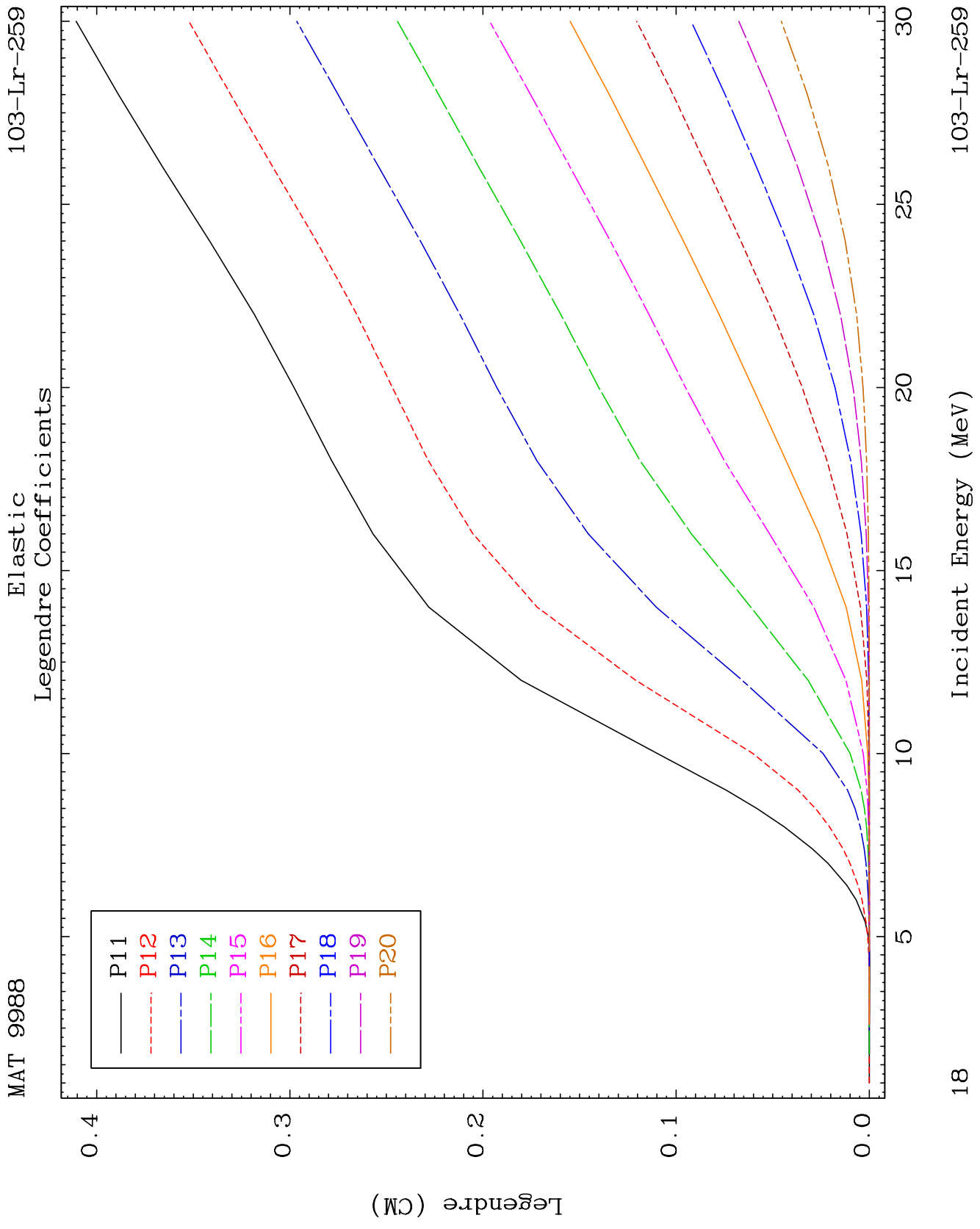
103-Lr-259



17

Incident Energy (MeV)

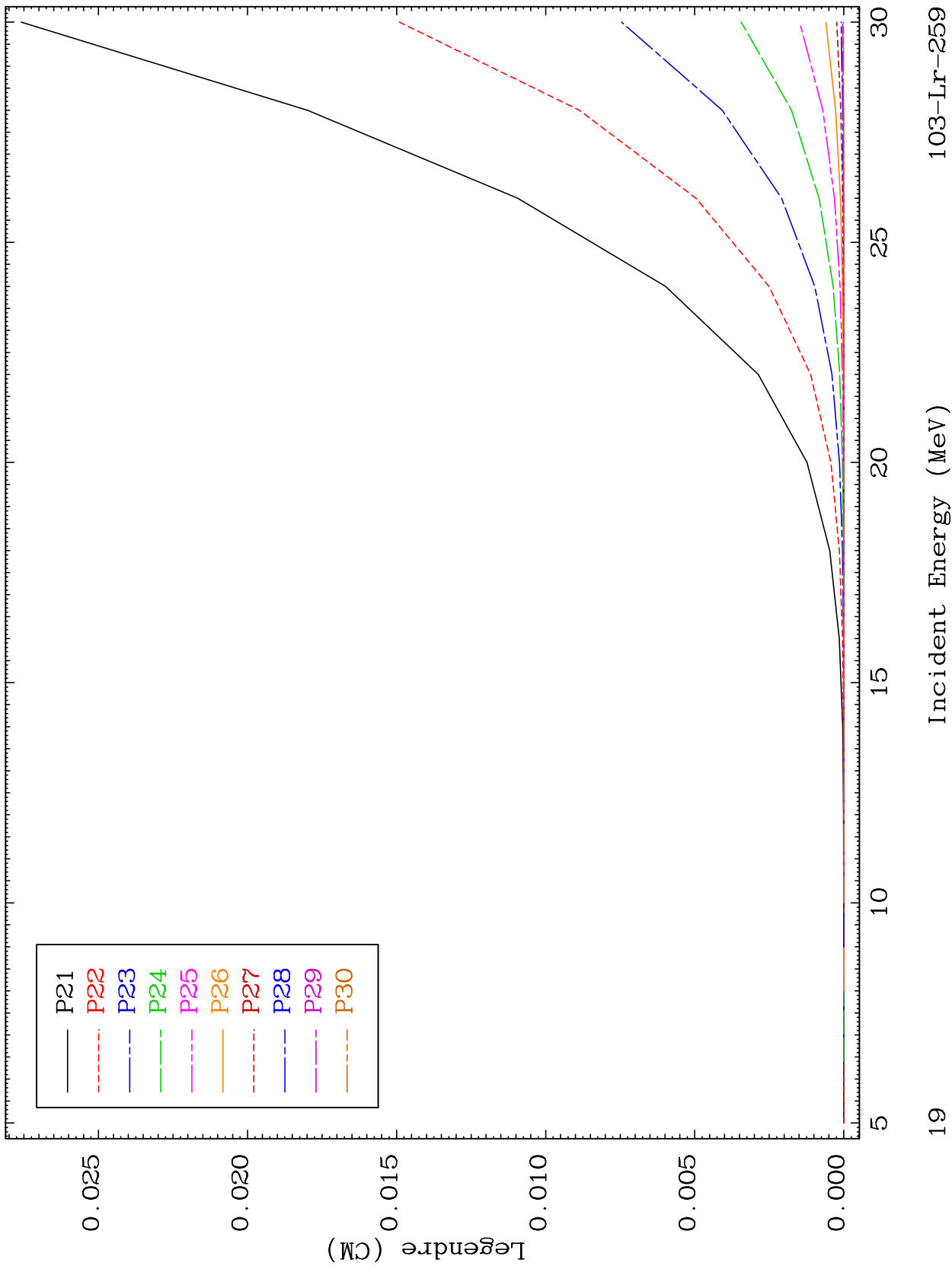
103-Lr-259



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Elastic Legendre Coefficients

103-Lr-259



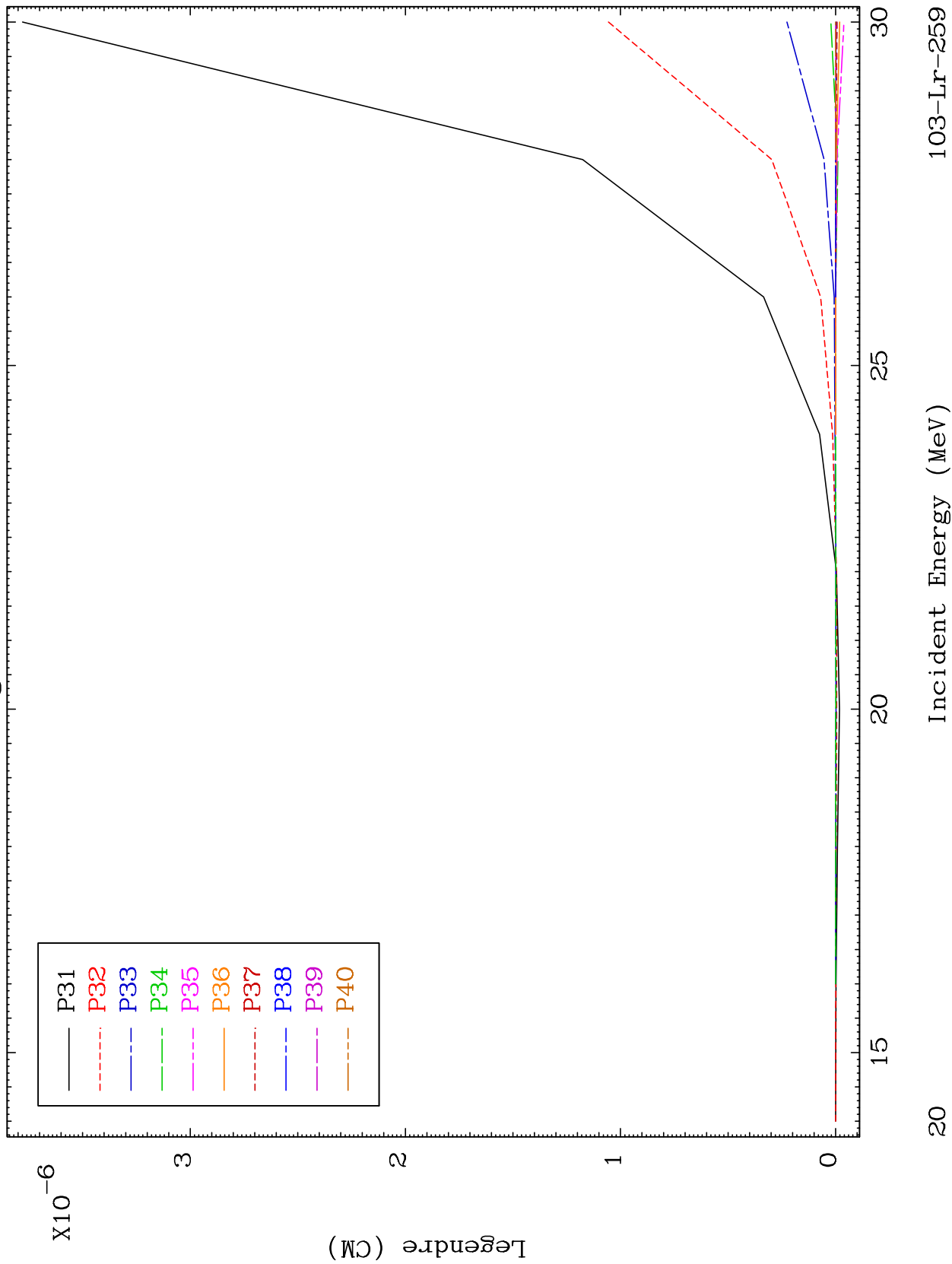
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Elastic
Legendre Coefficients

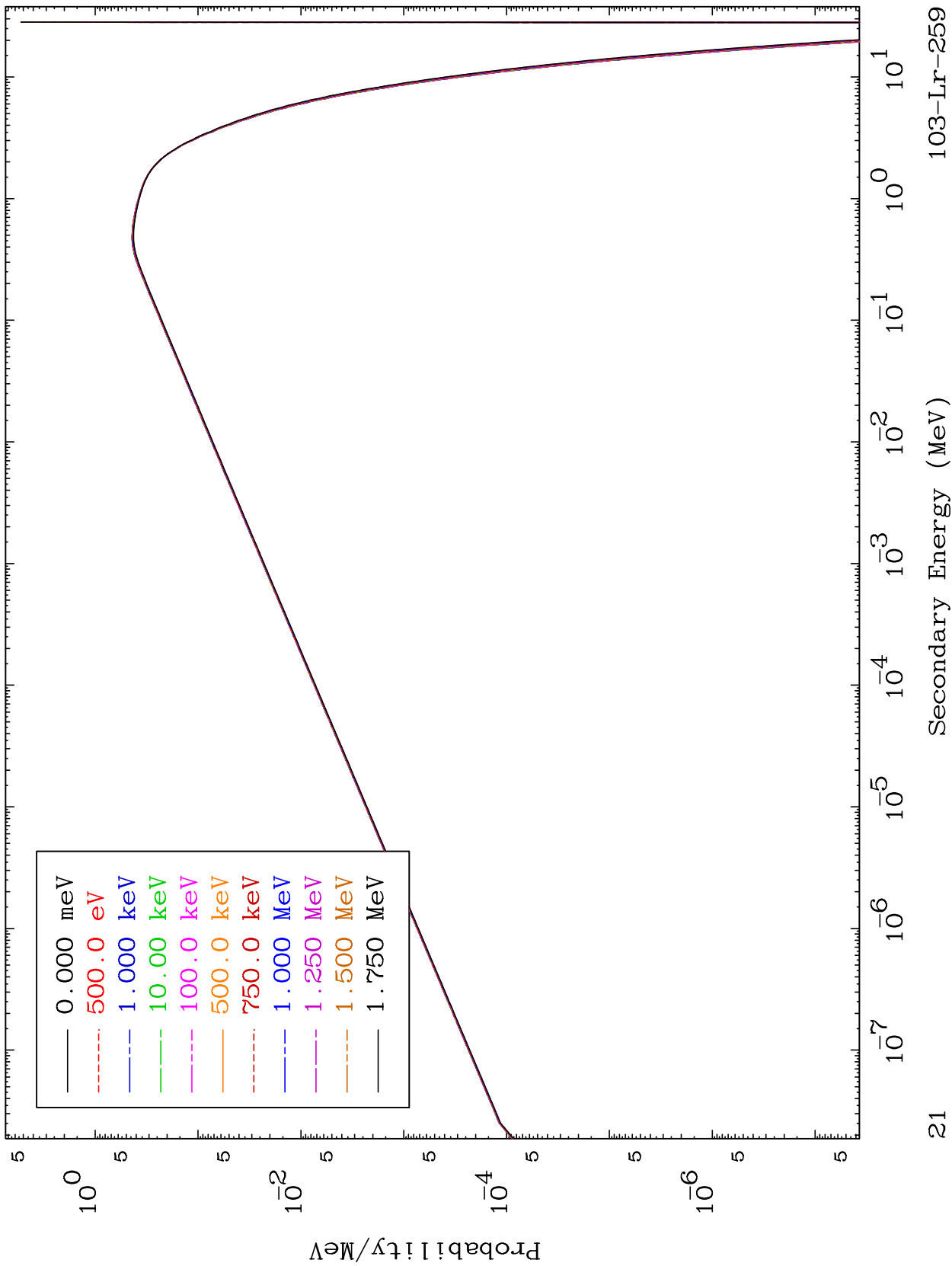
103-Lr-259

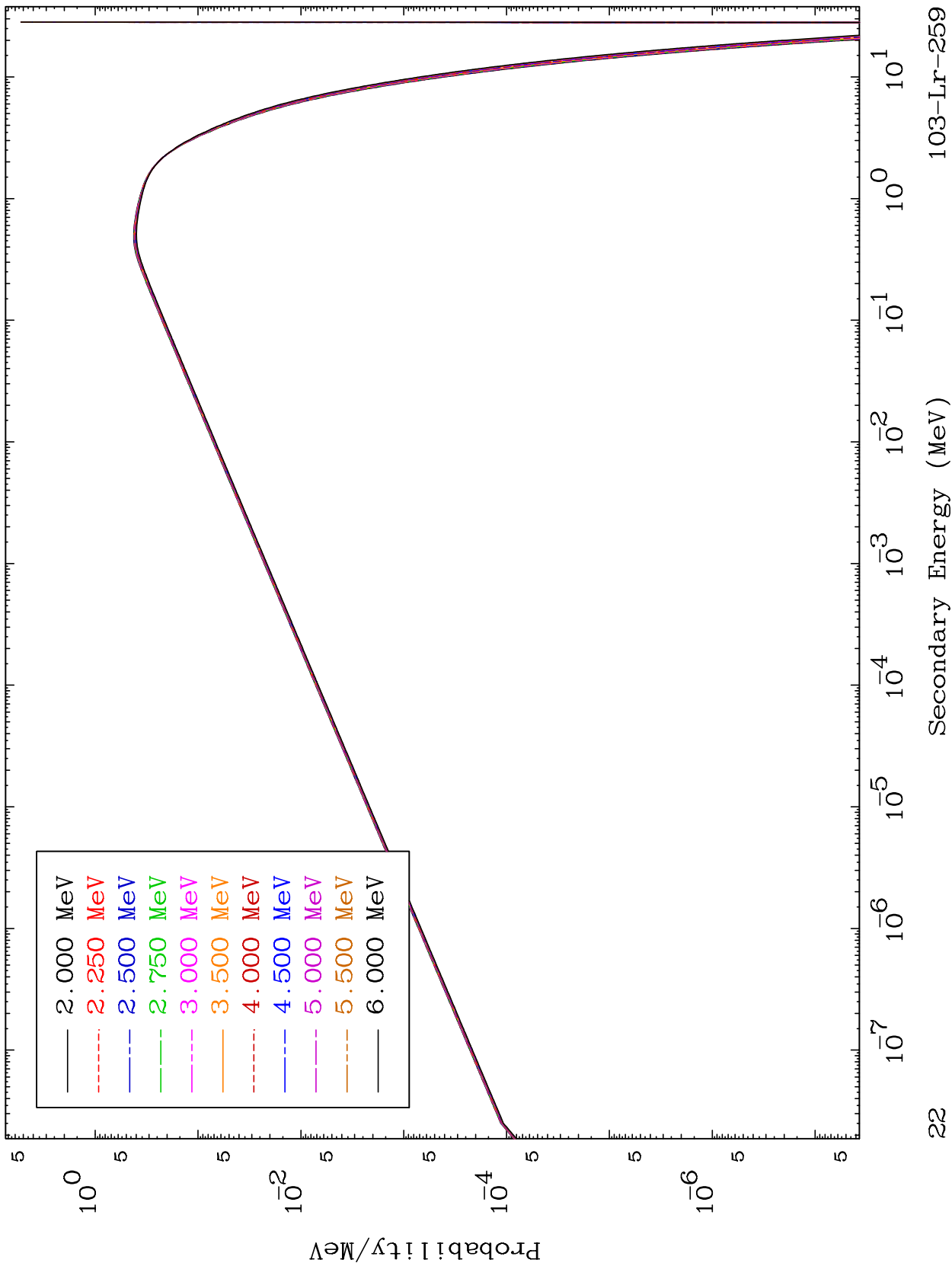


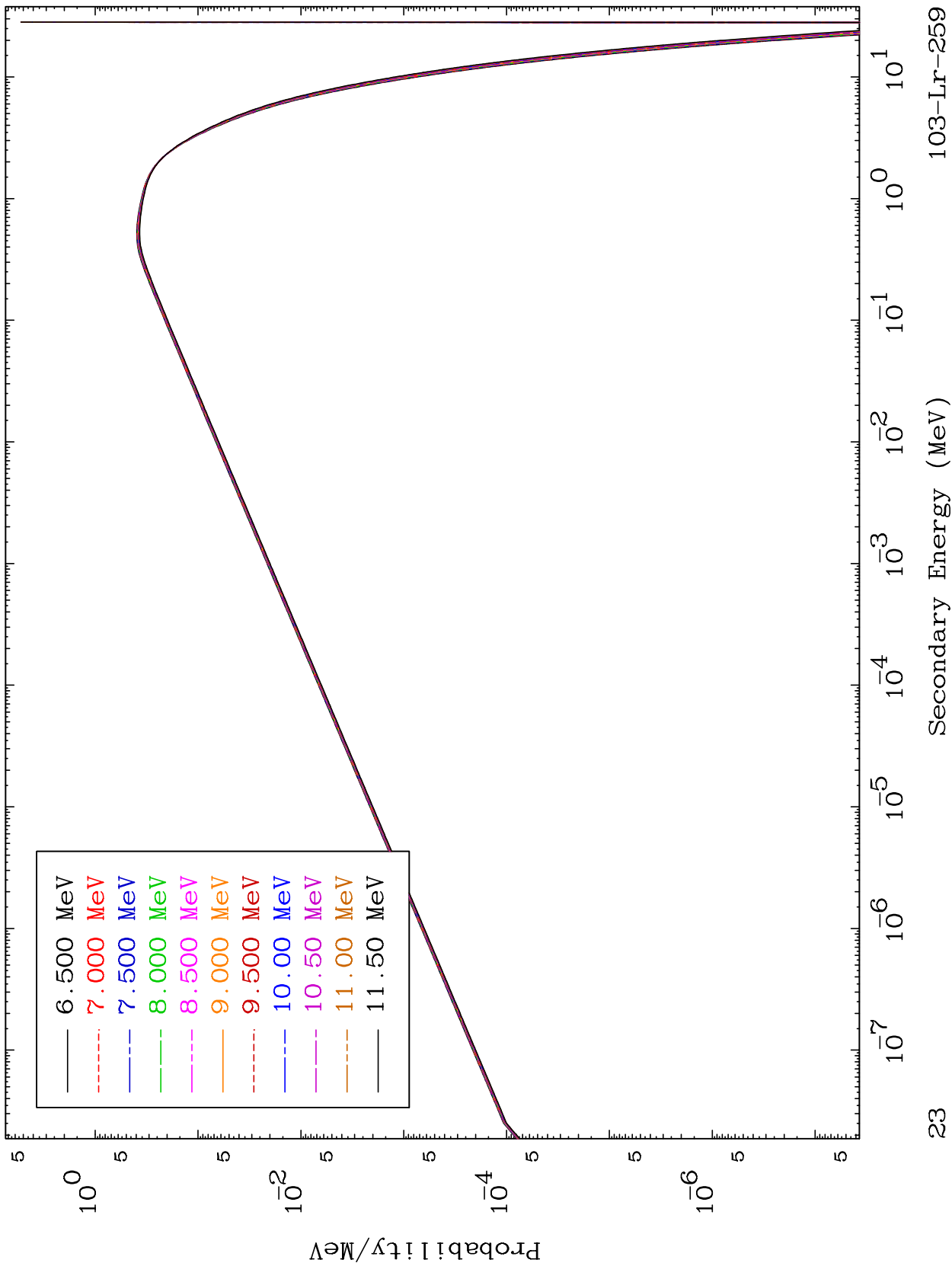
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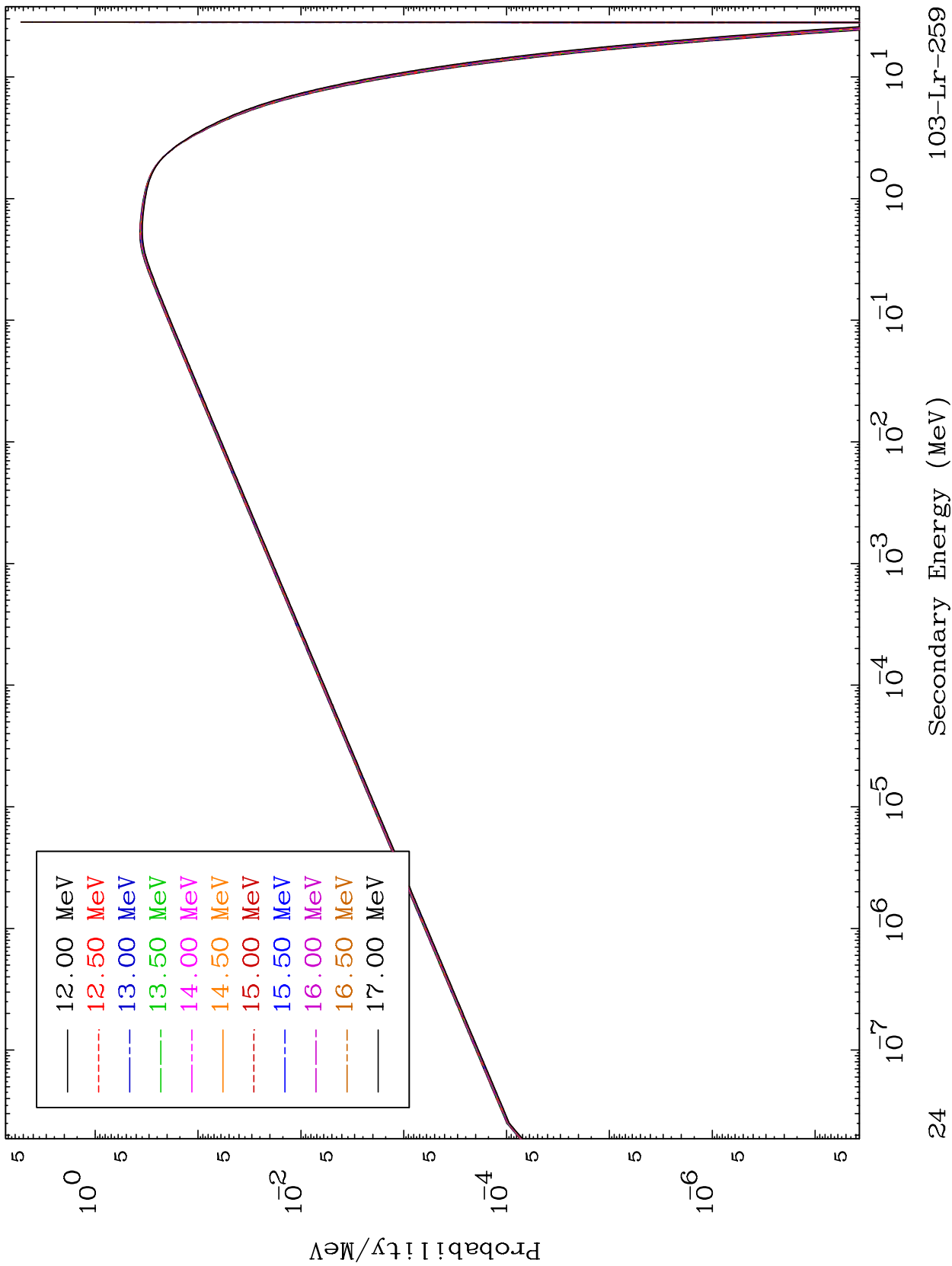
Incident Energy (MeV)

103-Lr-259

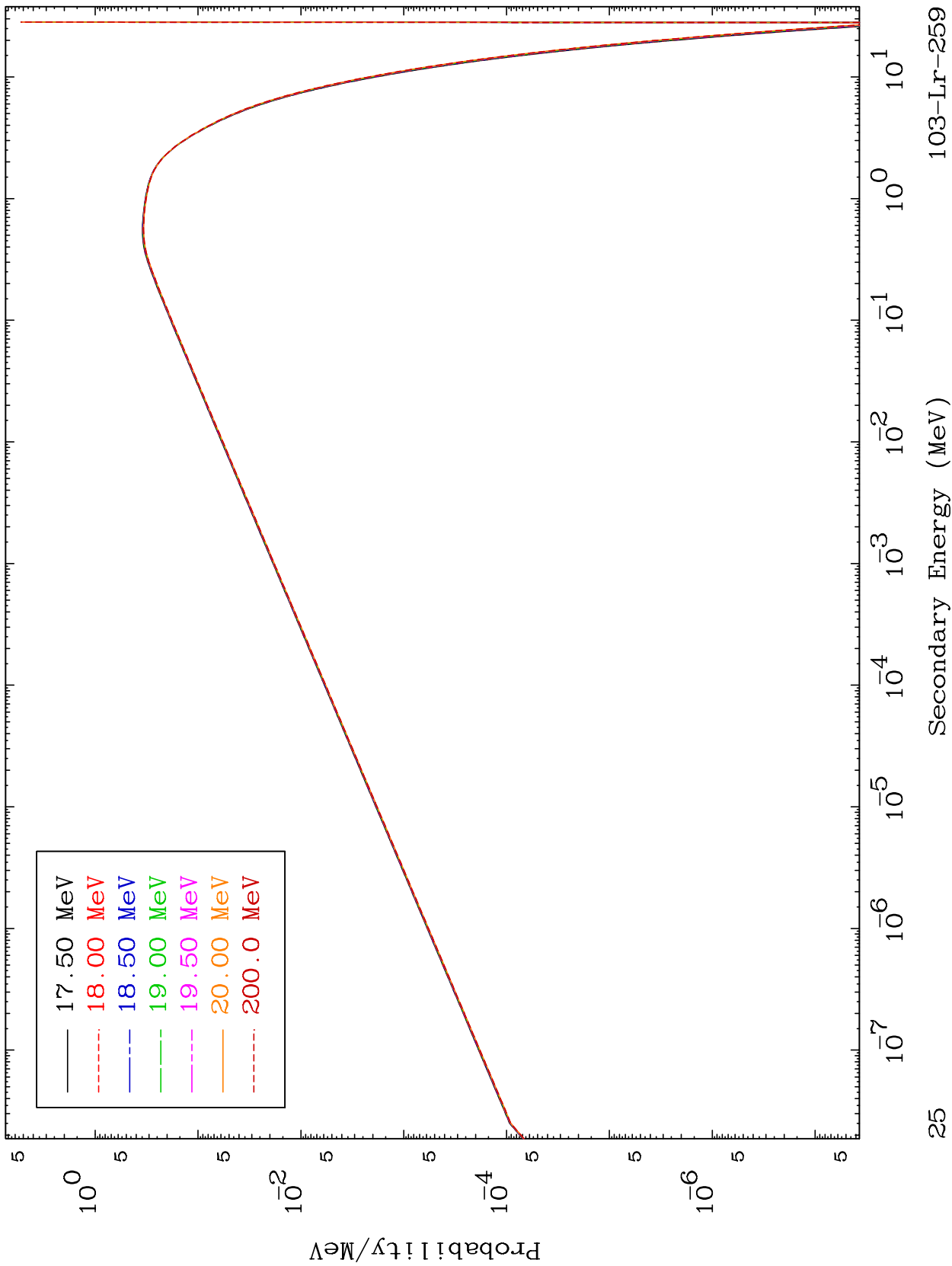








Fission
Energy Distribution

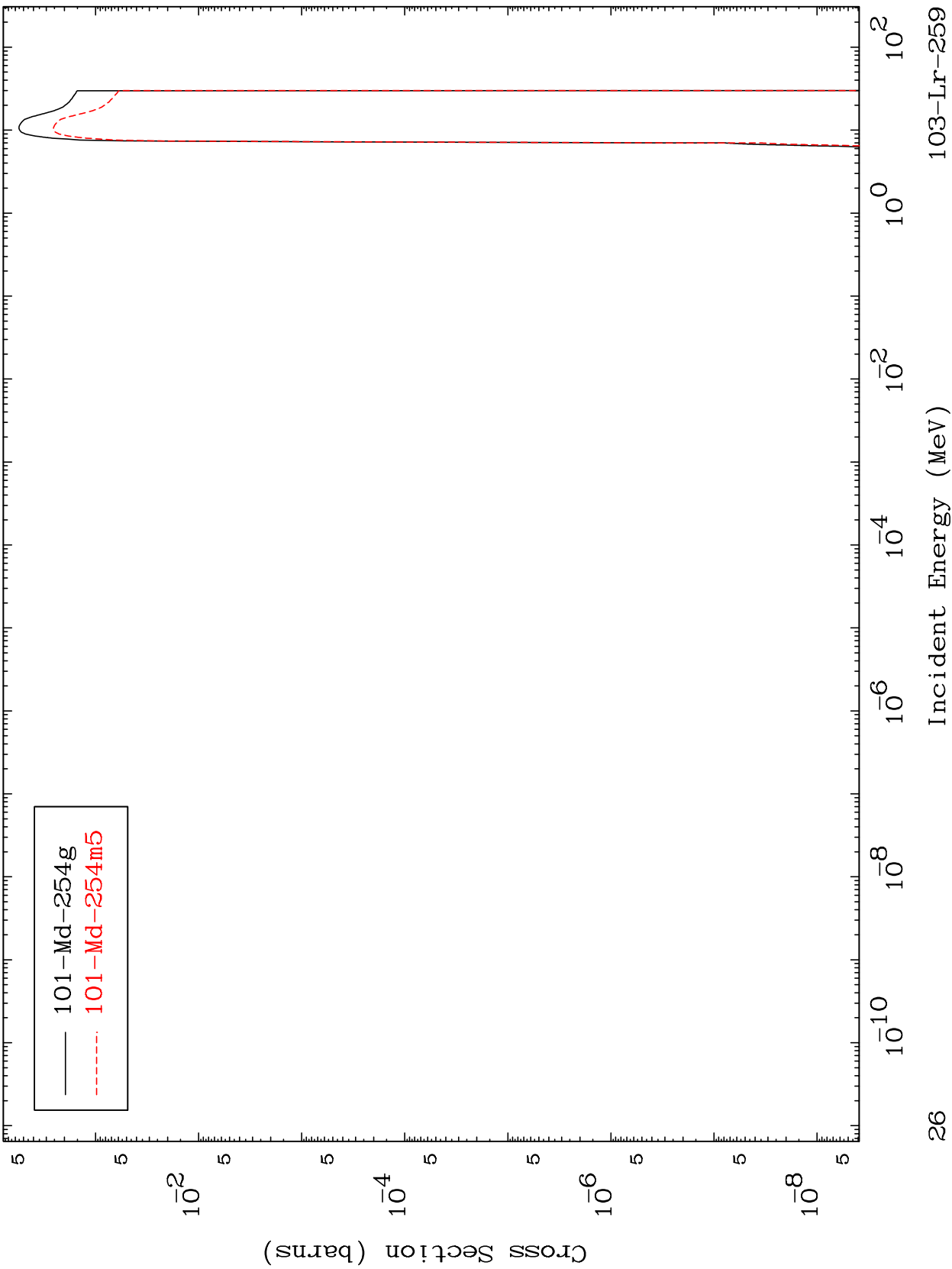


MAT 9988

(n,2n) α

103-Lr-259

Radionuclide Production Cross Section

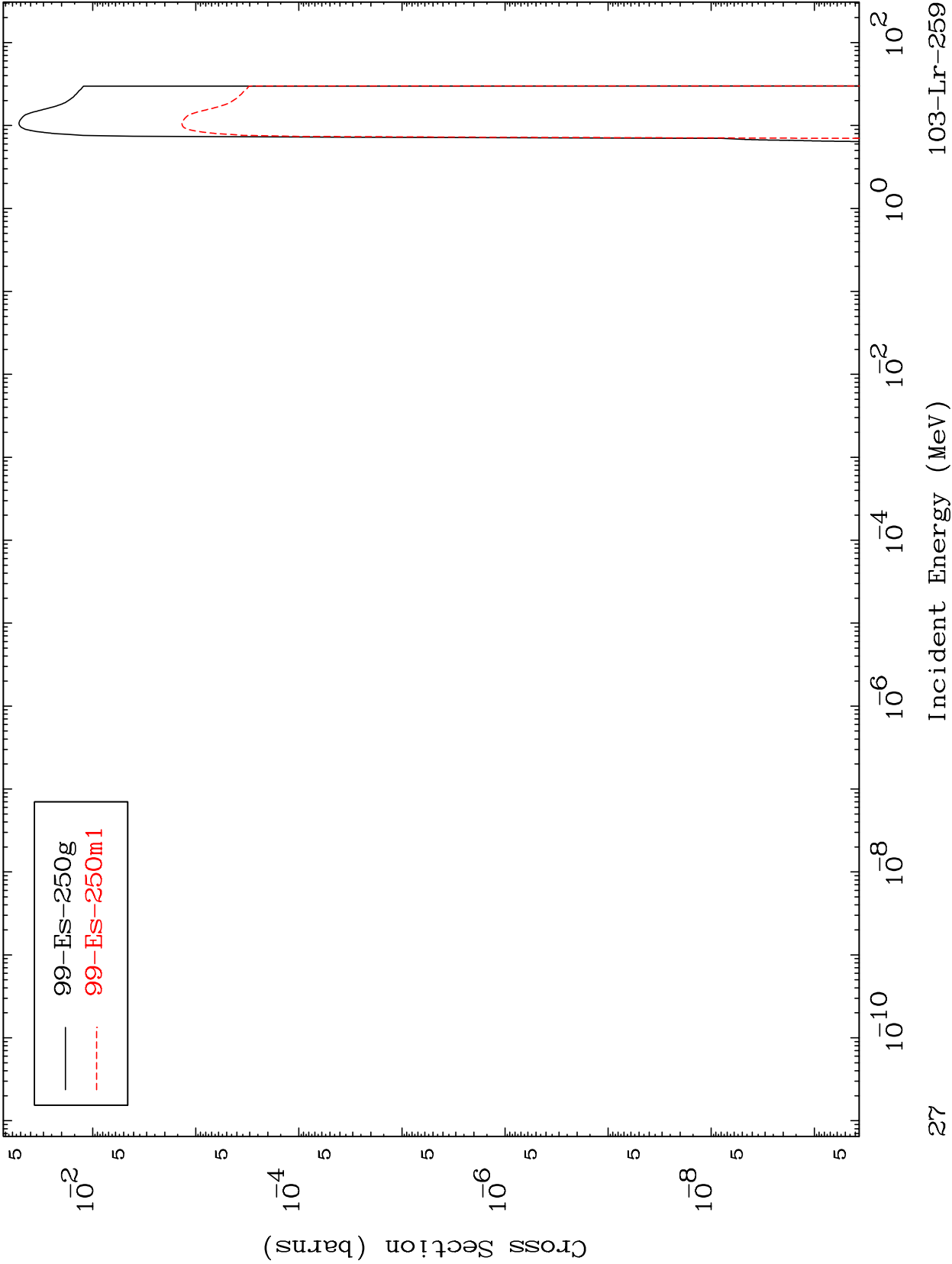


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(n,2n) 2 α

103-Lr-259

Radionuclide Production Cross Section

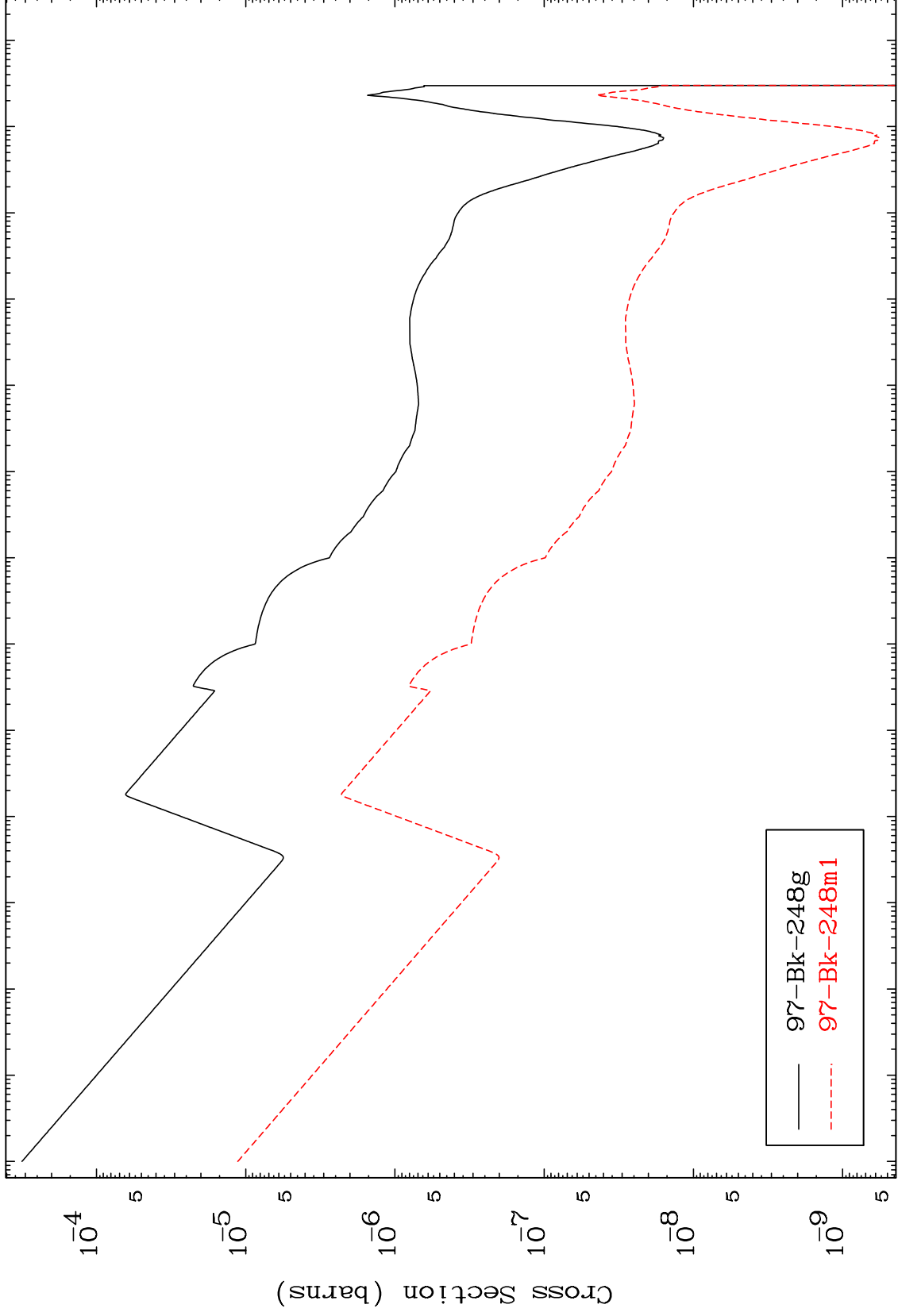


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(n, 3α)

103-Lr-259

Radionuclide Production Cross Section



103-Lr-259

10⁻²

10⁰

10²

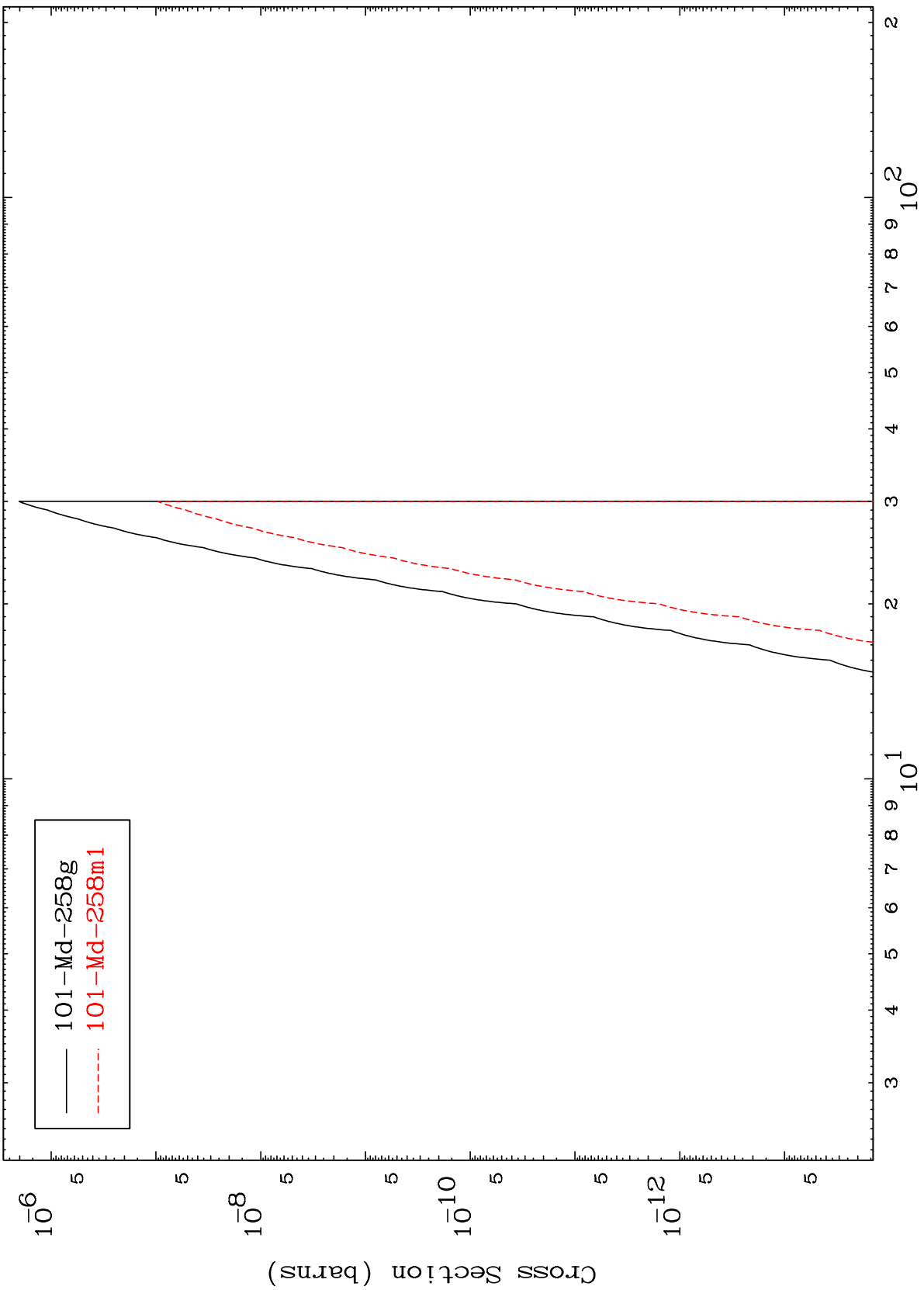
Incident Energy (MeV)

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103-Lr-259

(n,2p)
Radionuclide Production Cross Section



— 101-Md-258g
- - - 101-Md-258m1