

Program EVALPLOT
(Version 2018-1)

by

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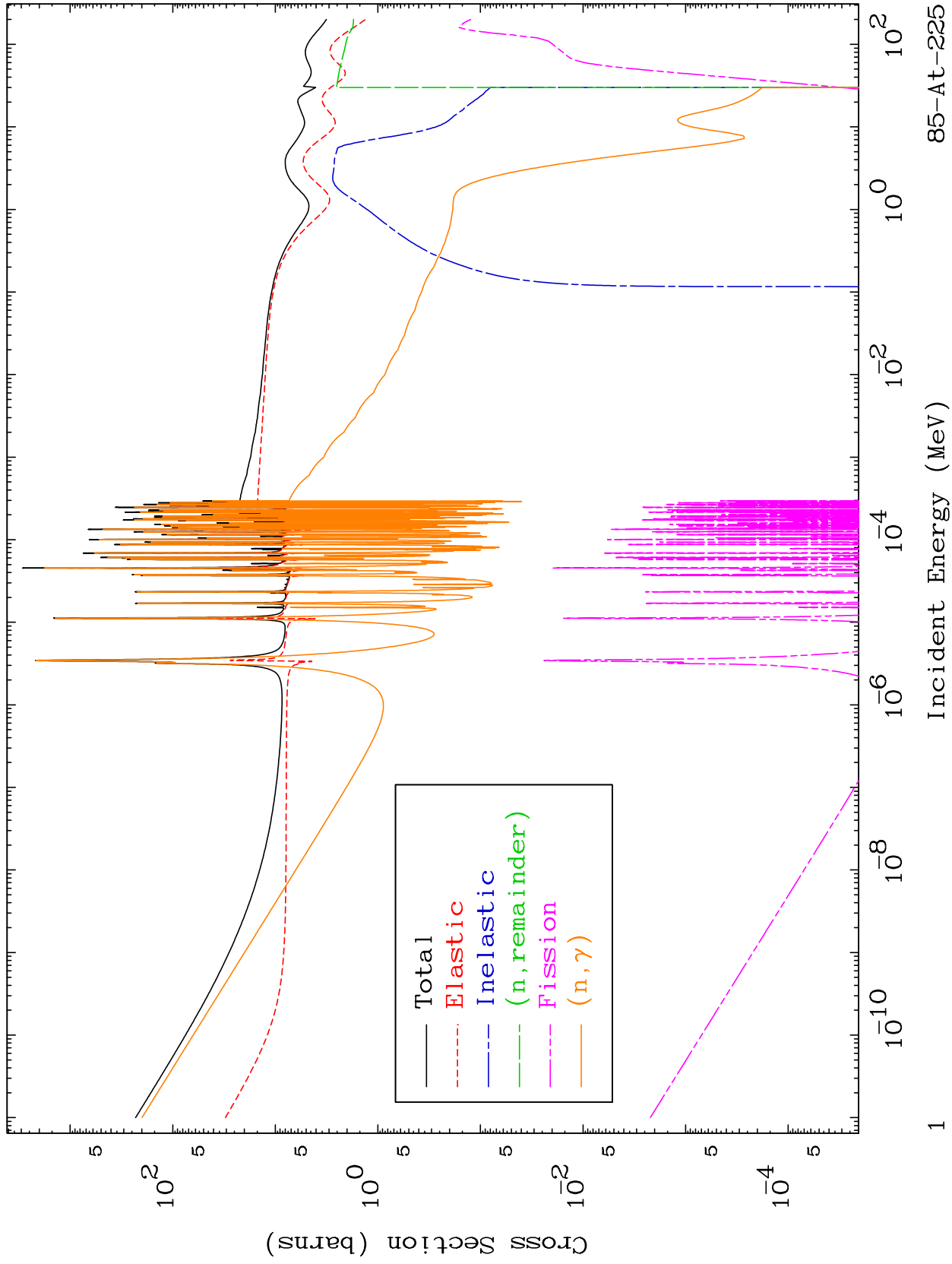
Press Mouse Button to Start

MAT 8591

Major

293 Kelvin Cross Sections

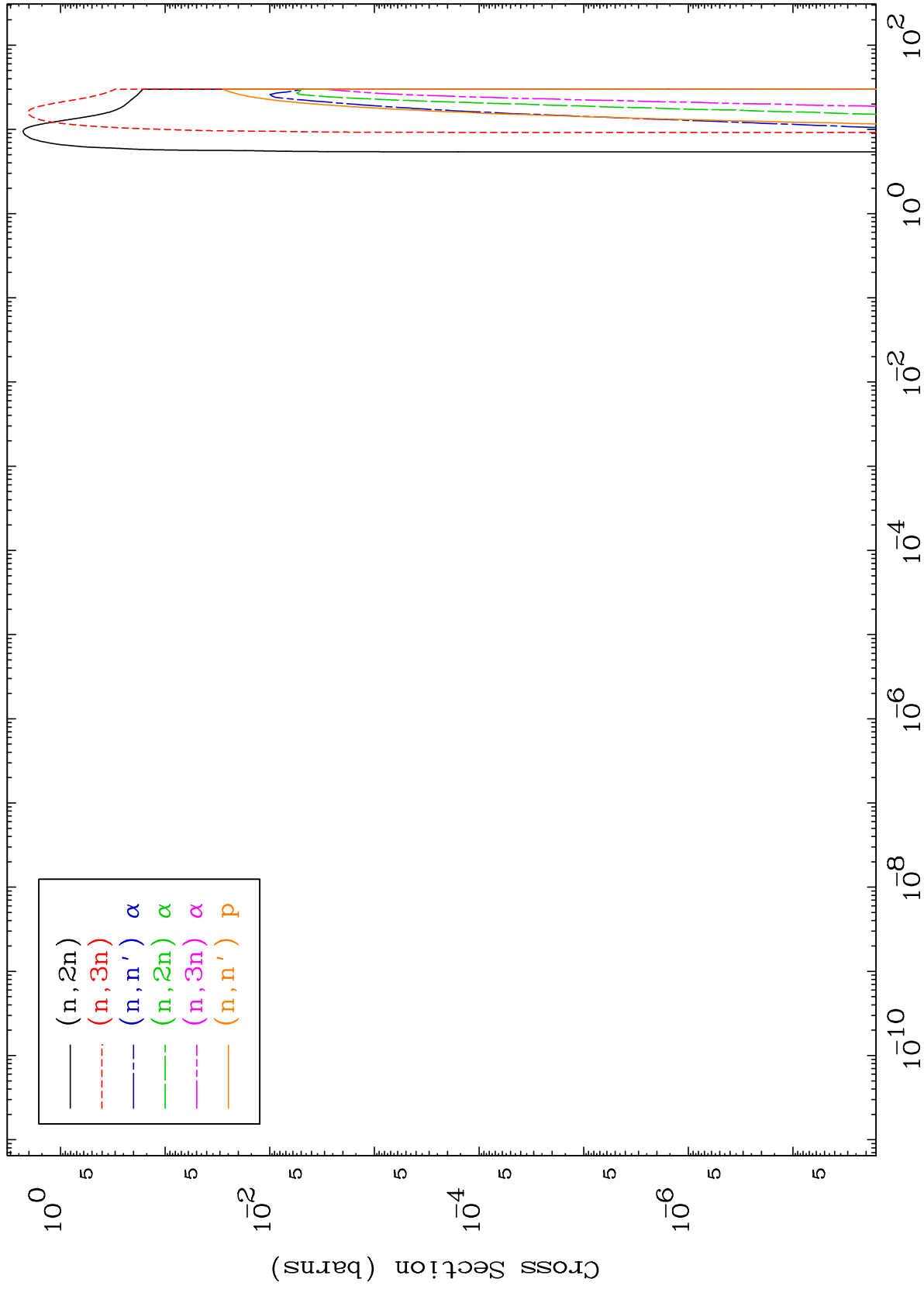
85-At-225



MAT 8591

Neutron Production
293 Kelvin Cross Sections

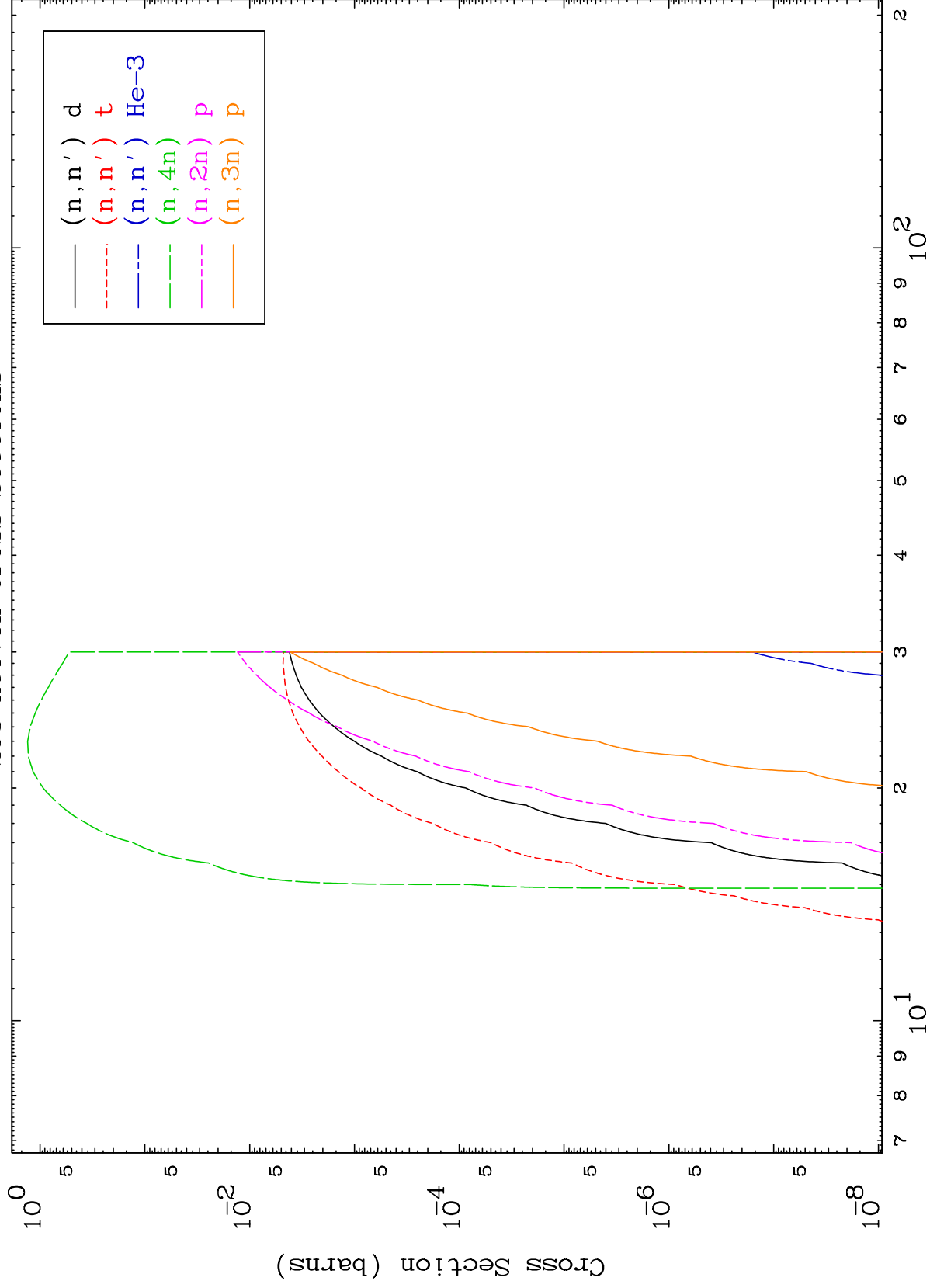
85-At-225



2

Incident Energy (MeV)

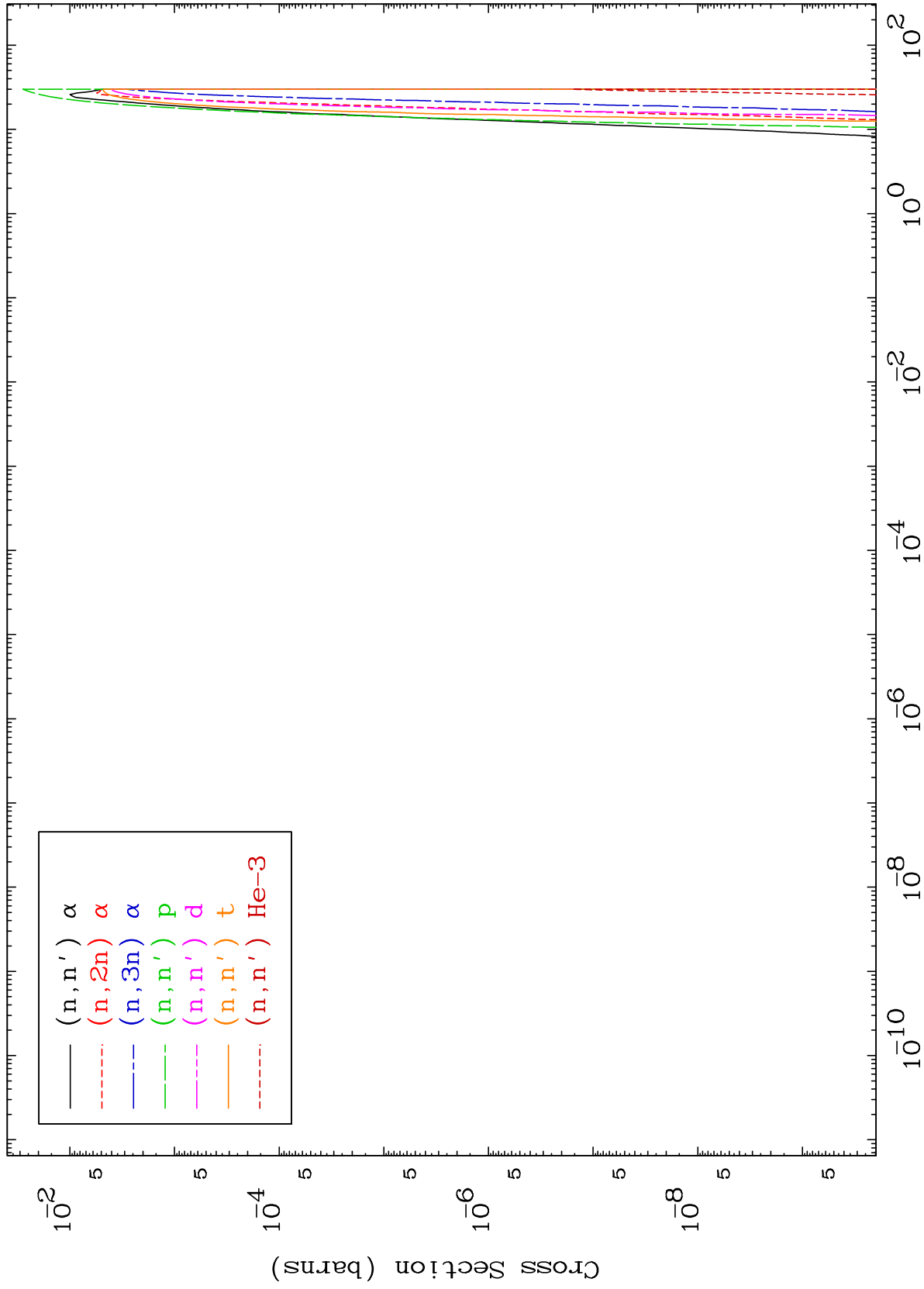
85-At-225



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293 Kelvin Cross Sections

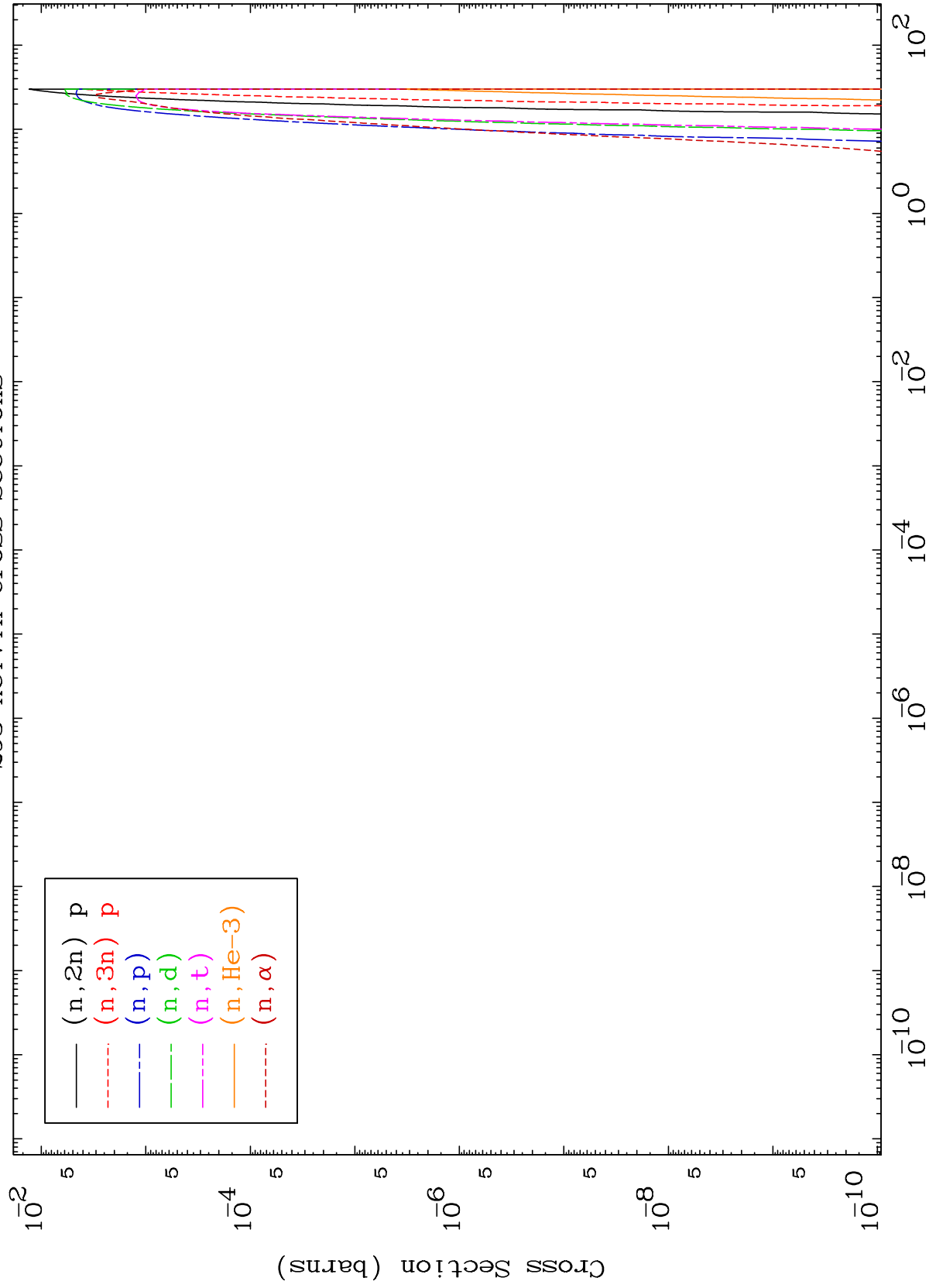
85-At-225



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293 Kelvin Cross Sections

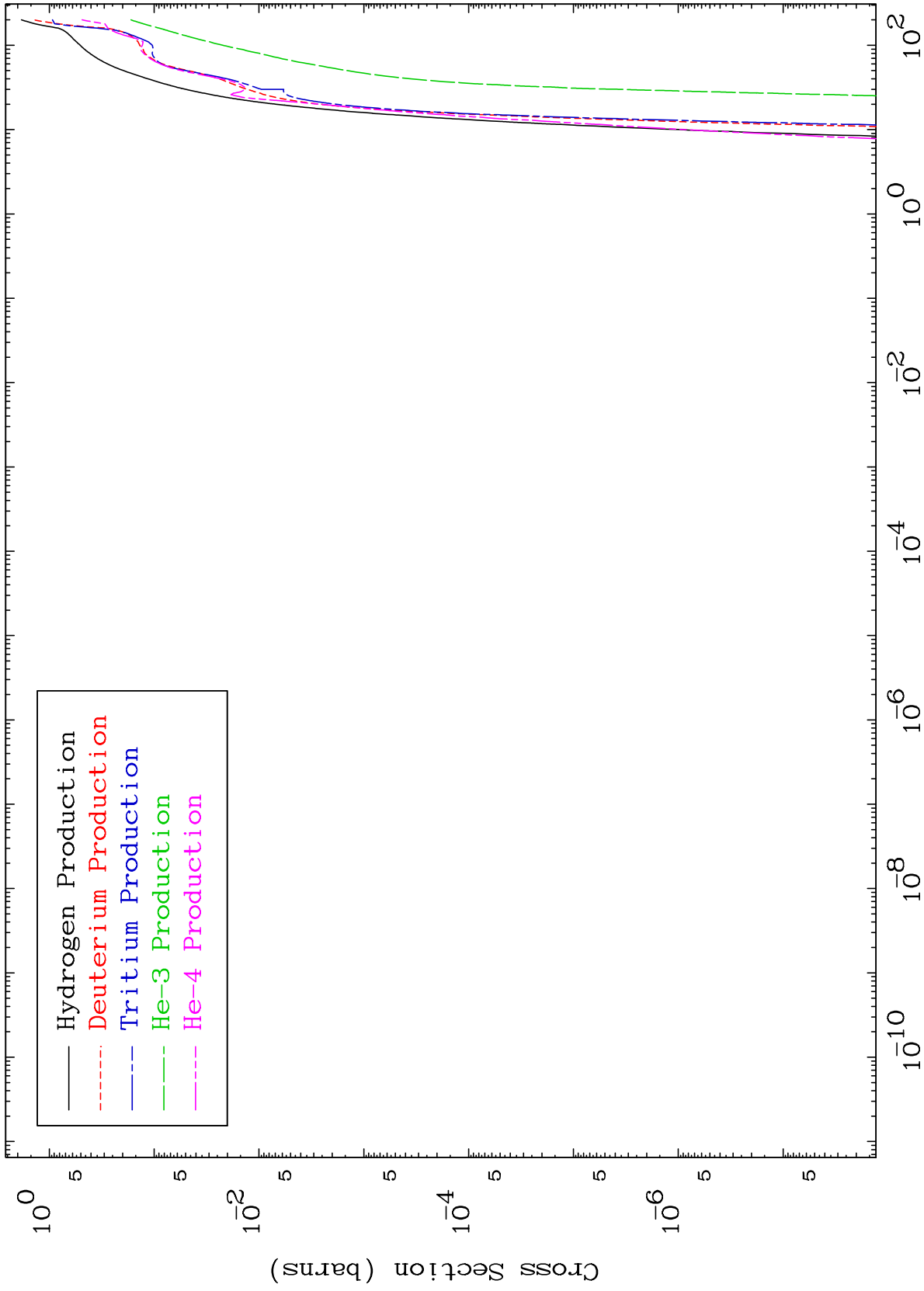
85-At-225



5

Incident Energy (MeV)

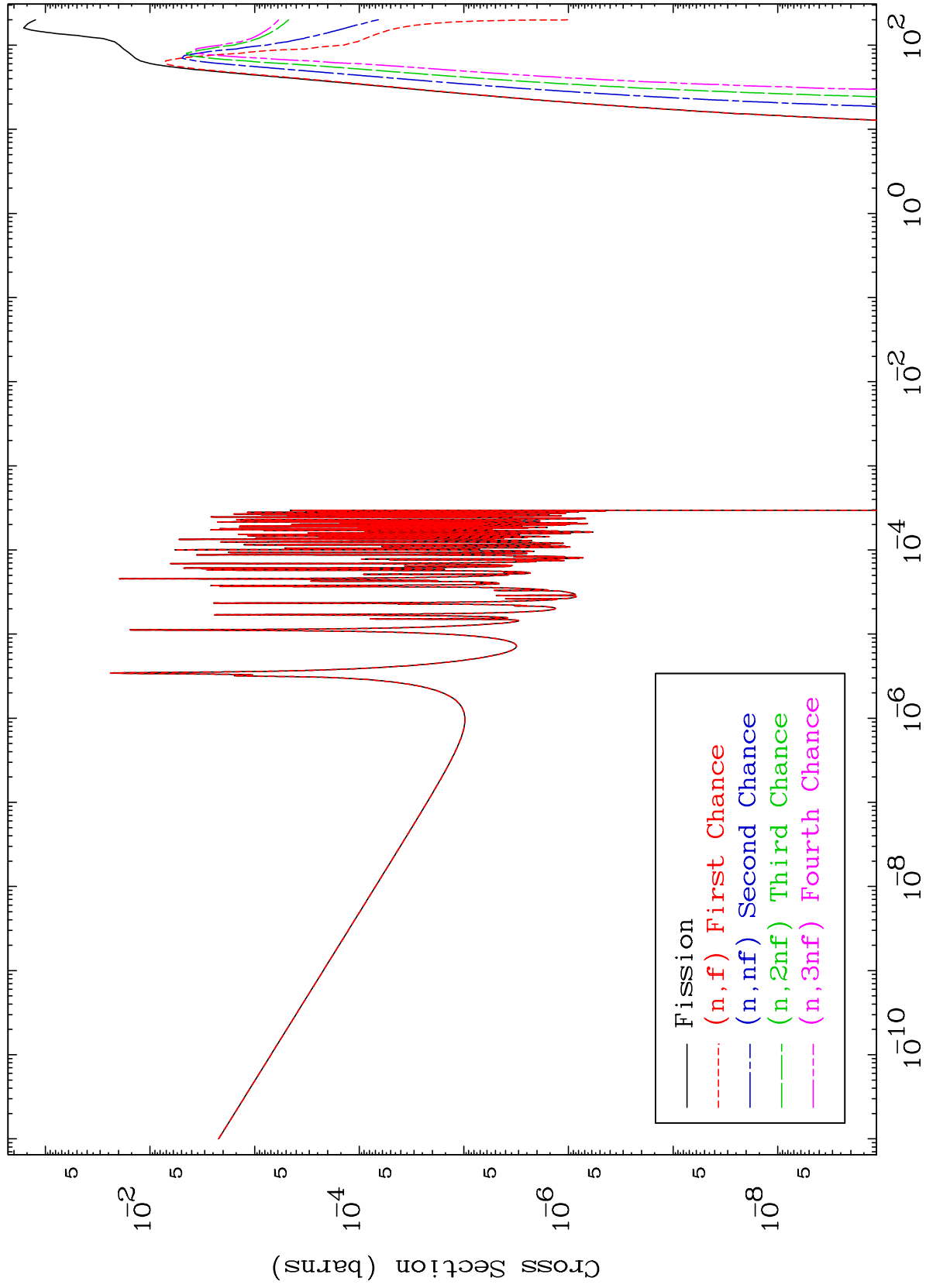
85-At-225



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Fission
293 Kelvin Cross Sections

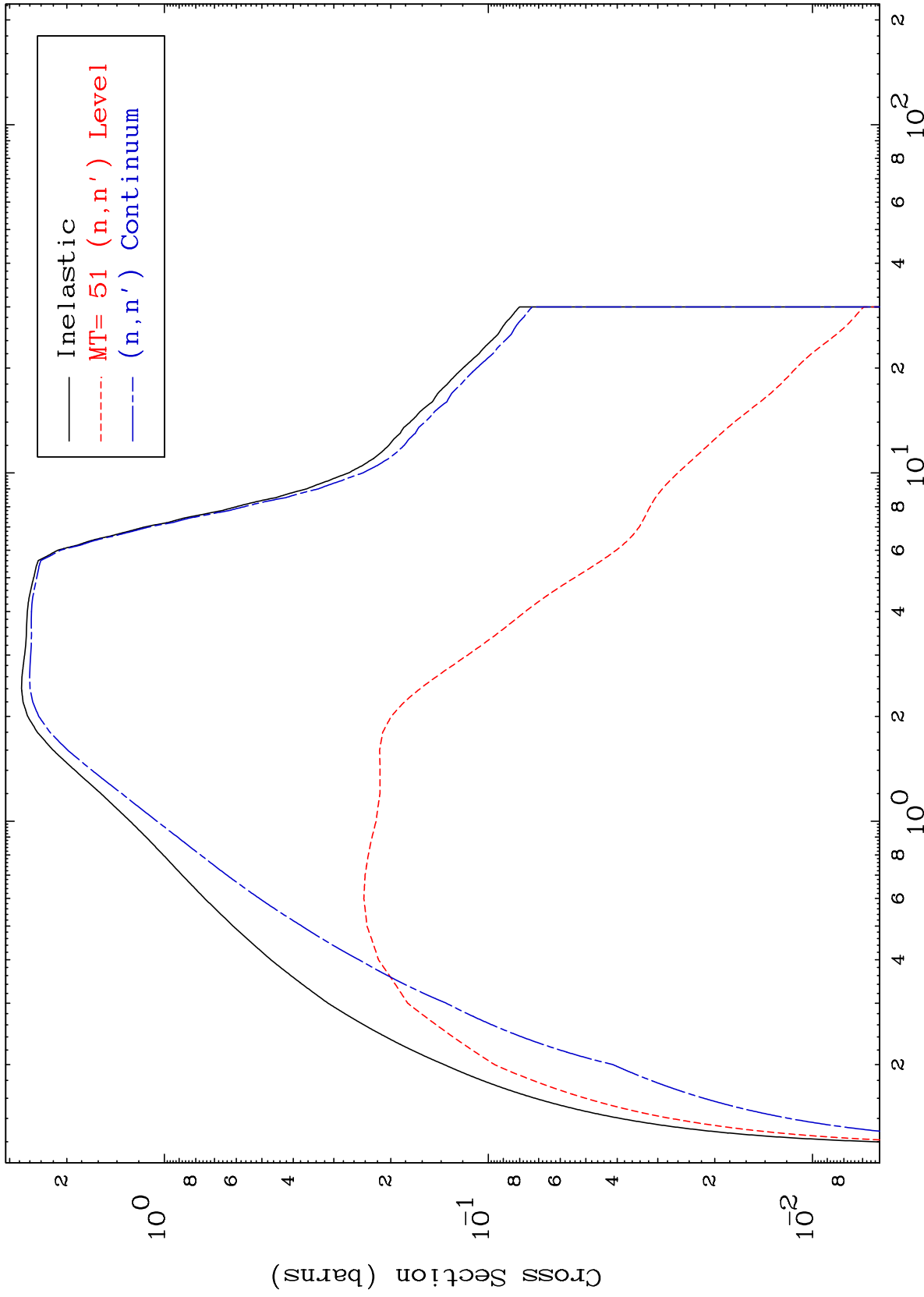
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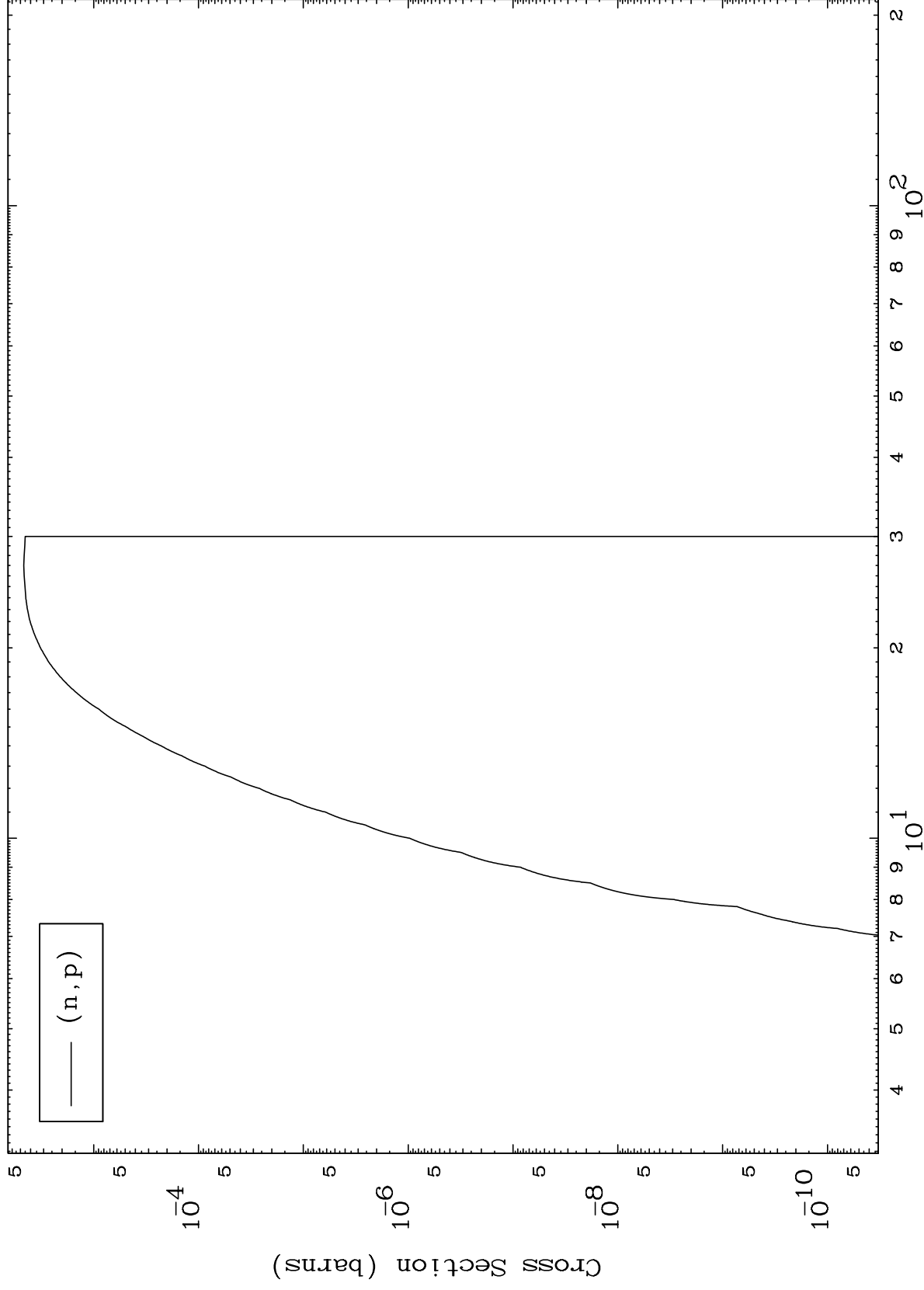


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Incident Energy (MeV)

85-At-225

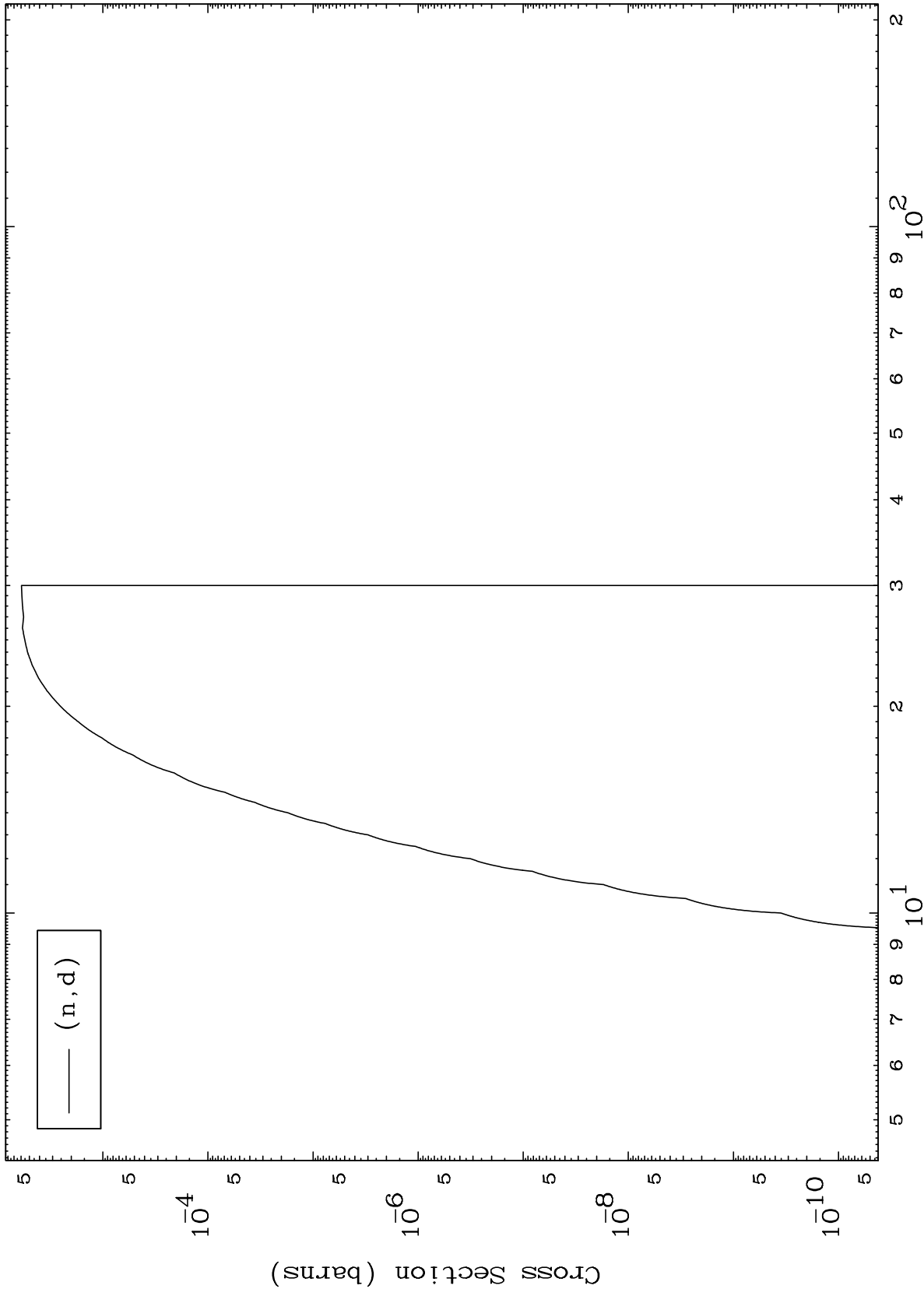




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(n,d) Levels
293 Kelvin Cross Sections

85-At-225



10

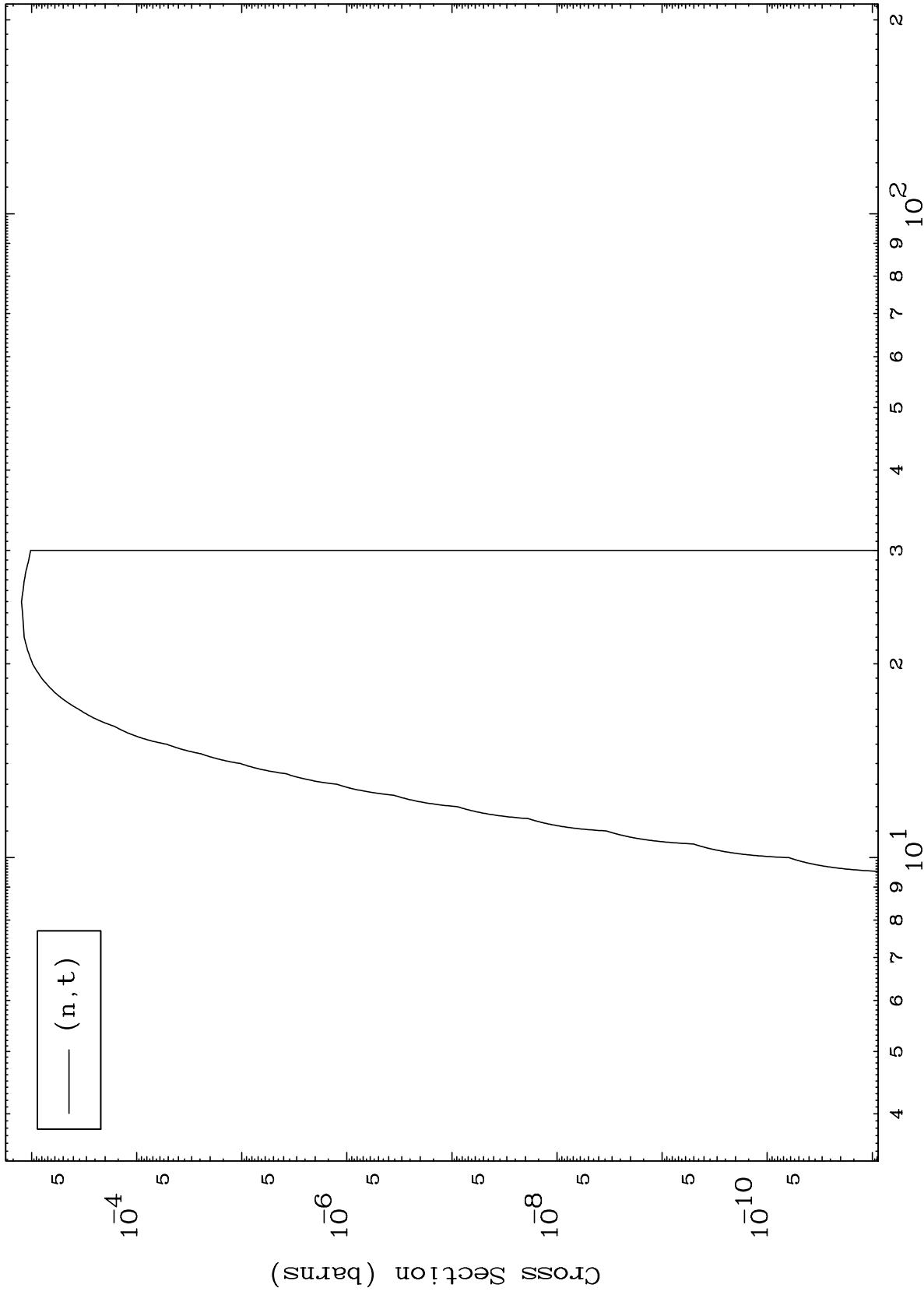
Incident Energy (MeV)

85-At-225

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(n,t) Levels
293 Kelvin Cross Sections

85-At-225



11

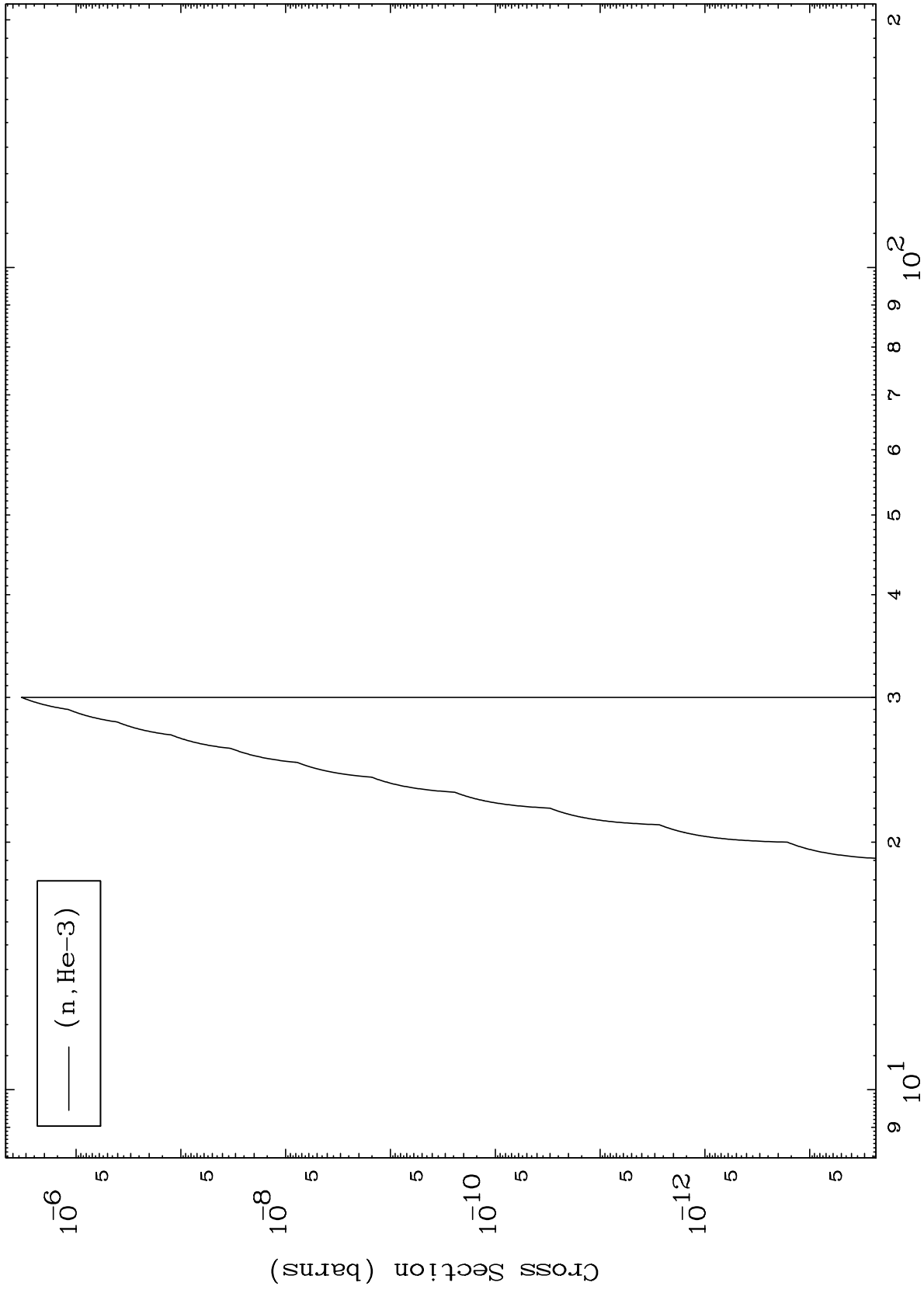
Incident Energy (MeV)

85-At-225

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(n,He3) Levels
293 Kelvin Cross Sections

85-At-225



12

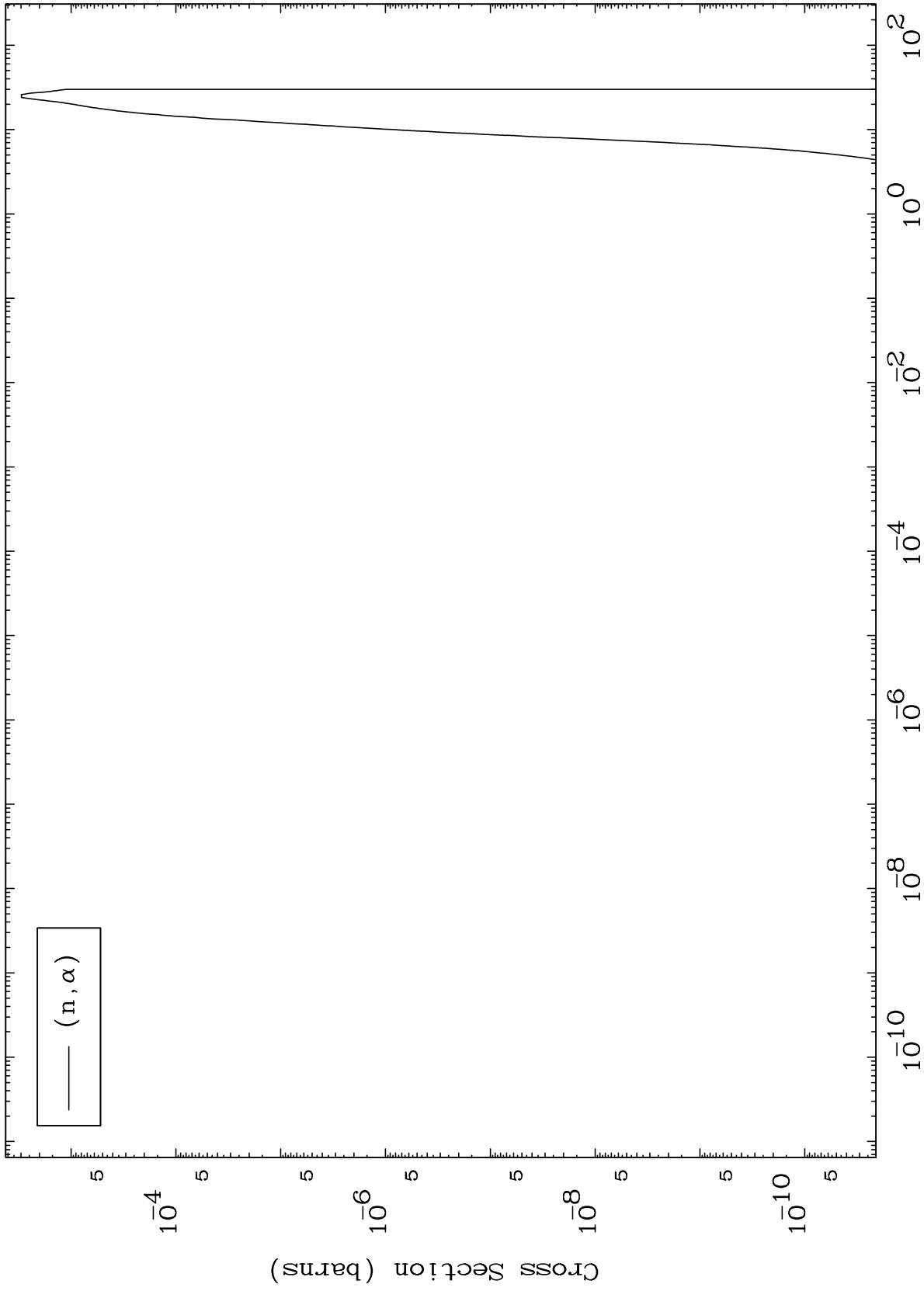
Incident Energy (MeV)

85-At-225

MAT 8591

(n, α) Levels
293 Kelvin Cross Sections

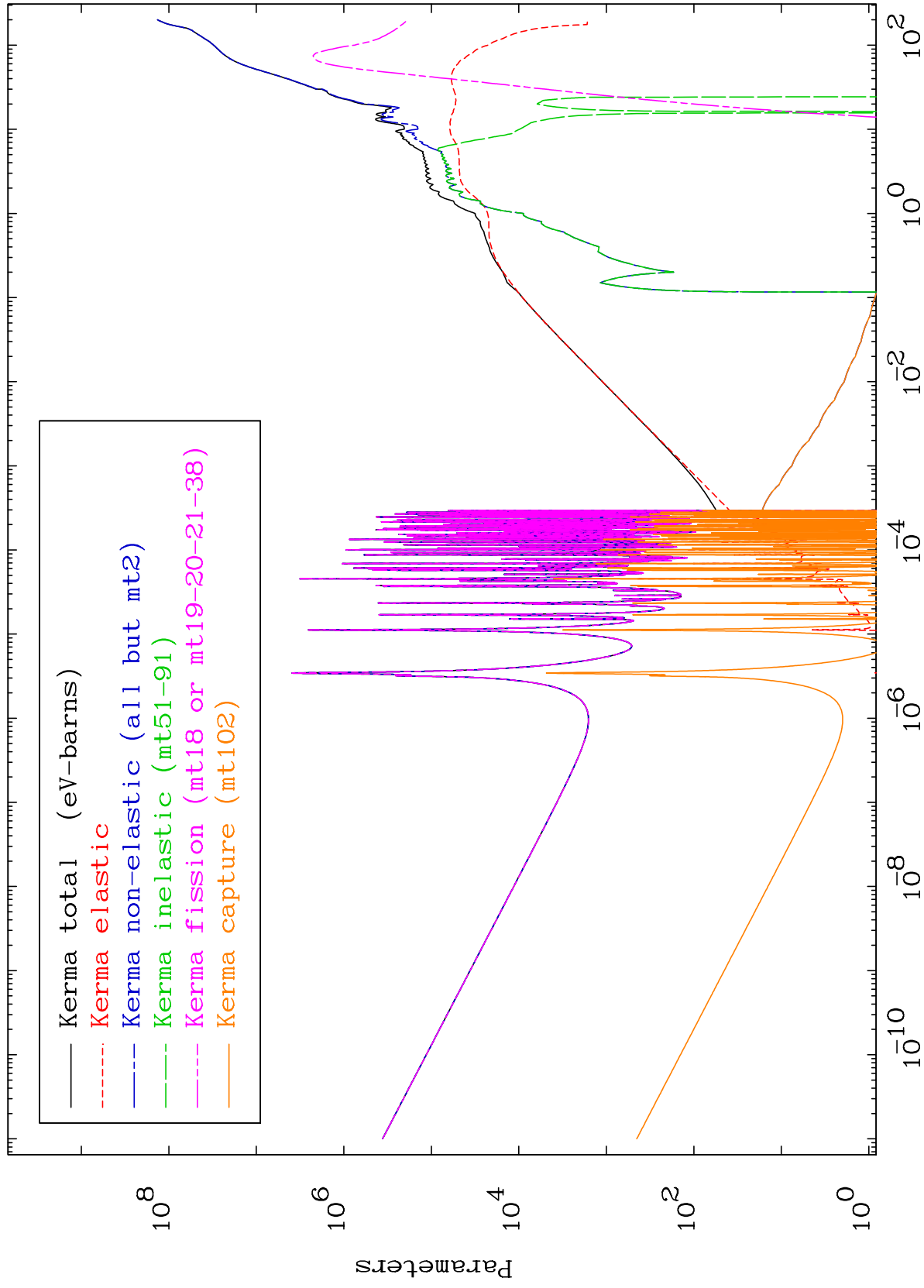
85-At-225

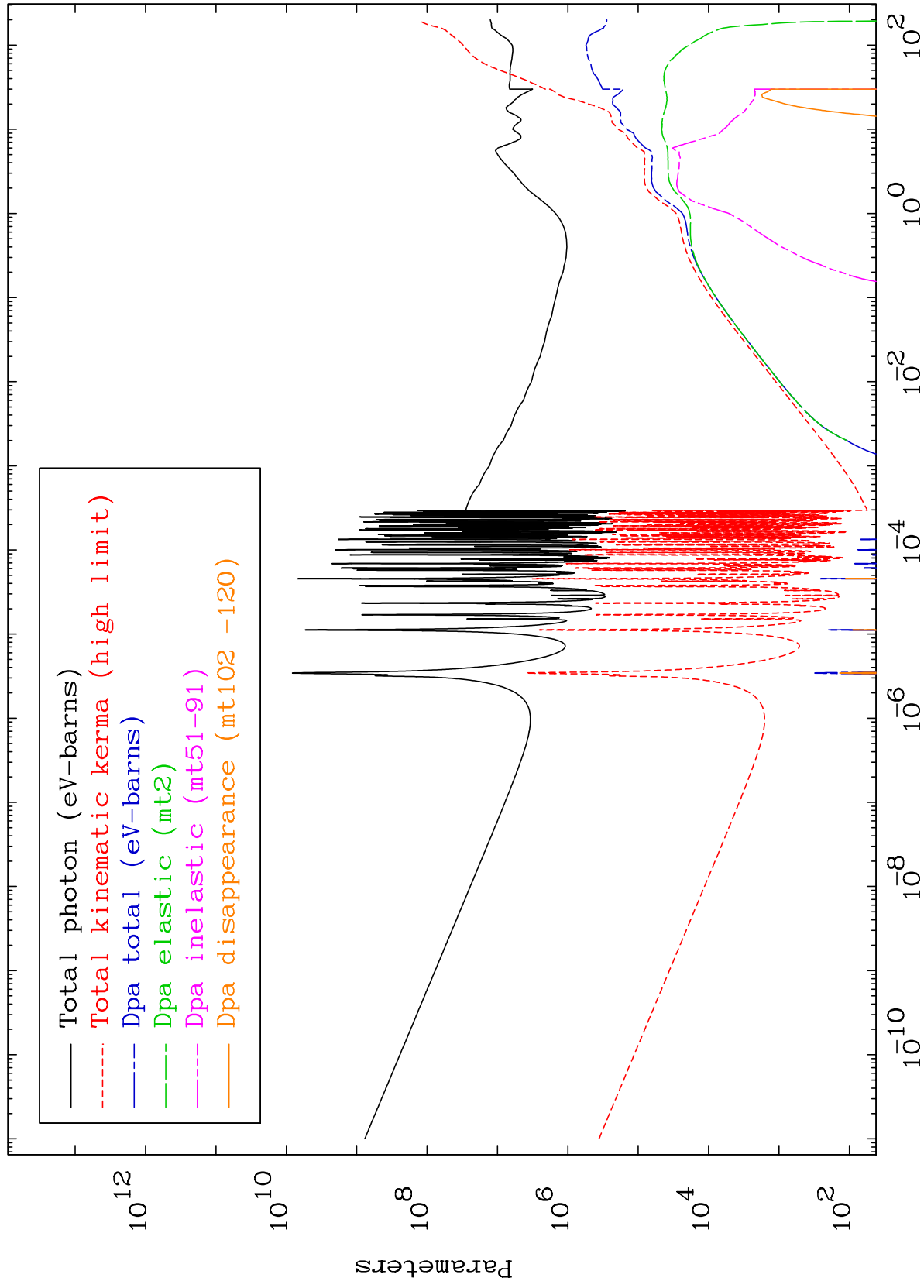


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Incident Energy (MeV)

85-At-225

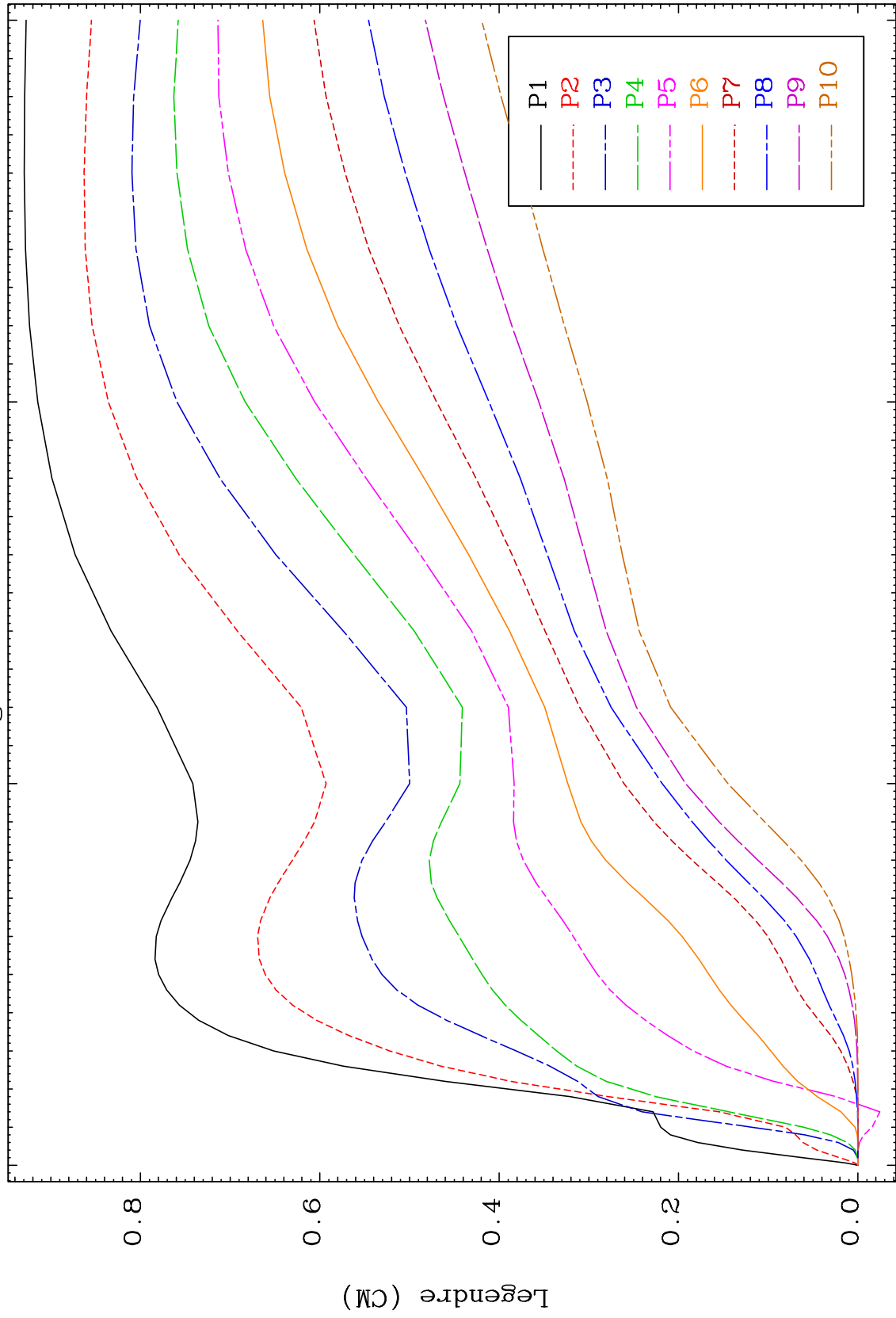




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Elastic Legendre Coefficients

85-At-225



16

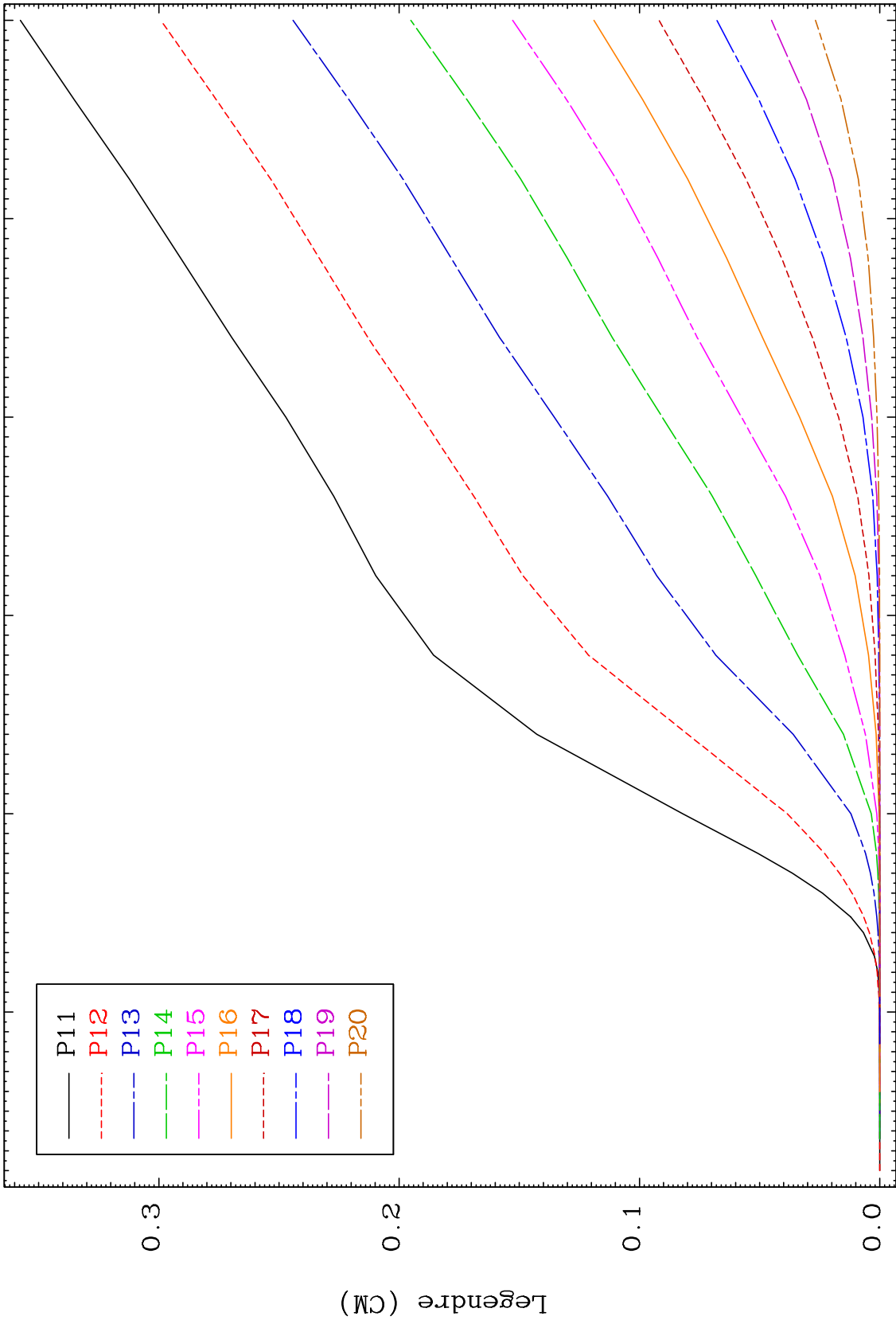
Incident Energy (MeV)

85-At-225

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Elastic Legendre Coefficients

85-At-225



17

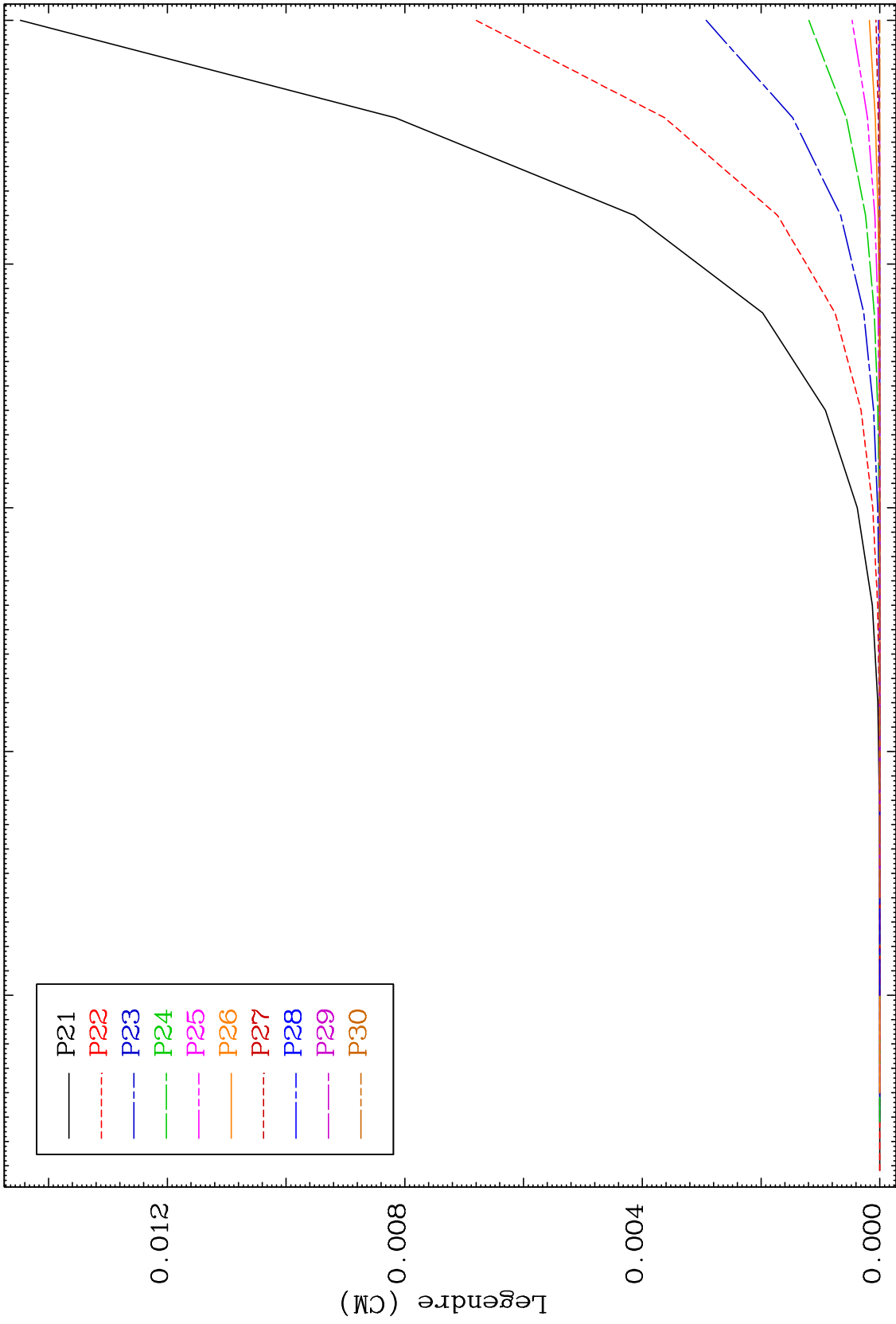
Incident Energy (MeV)

85-At-225

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Elastic Legendre Coefficients

85-At-225



18

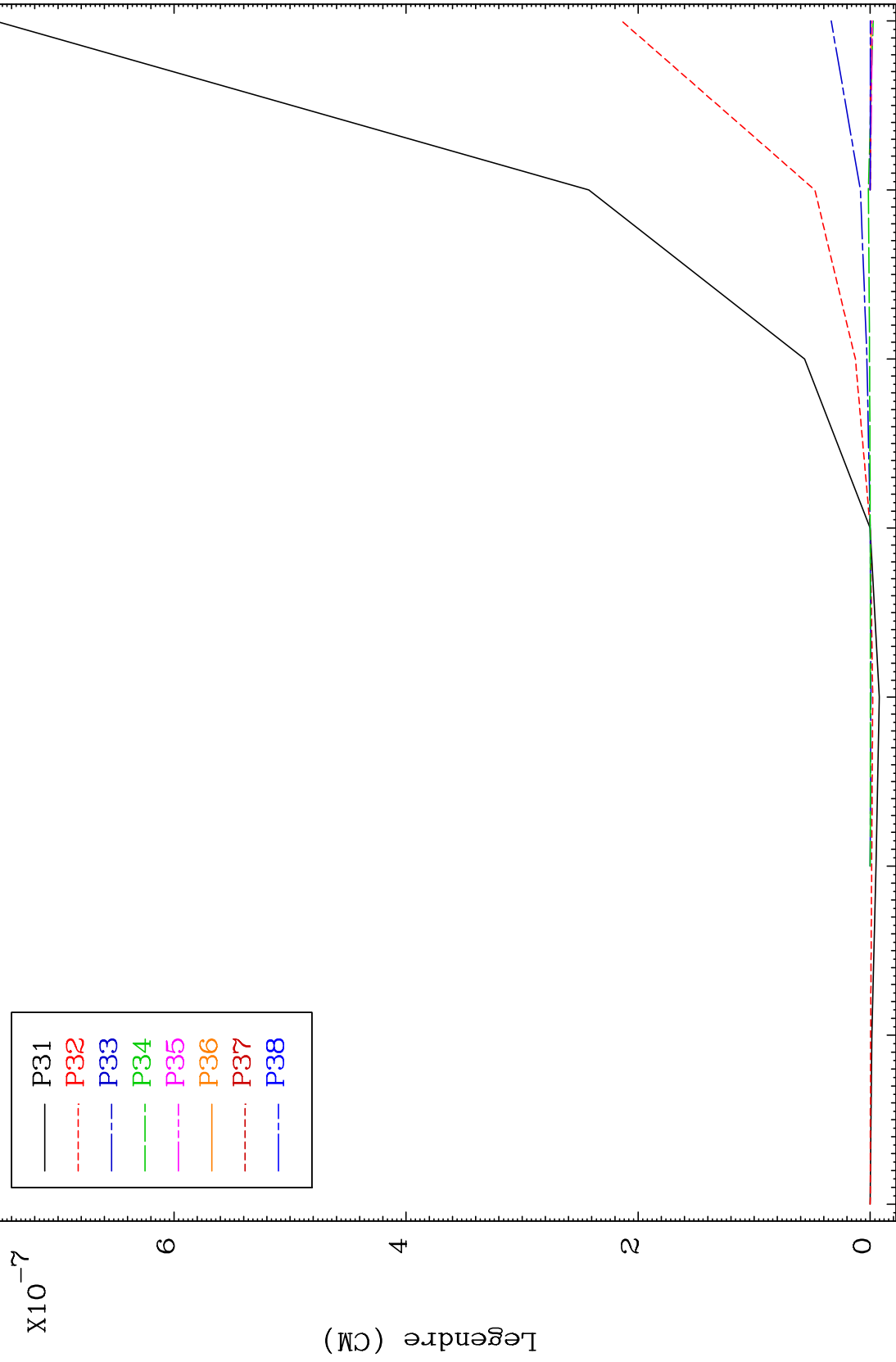
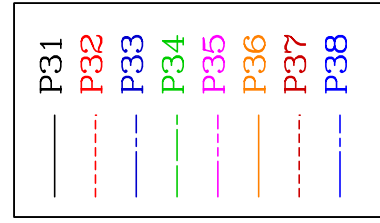
Incident Energy (MeV)

85-At-225

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Elastic
Legendre Coefficients

85-At-225



19

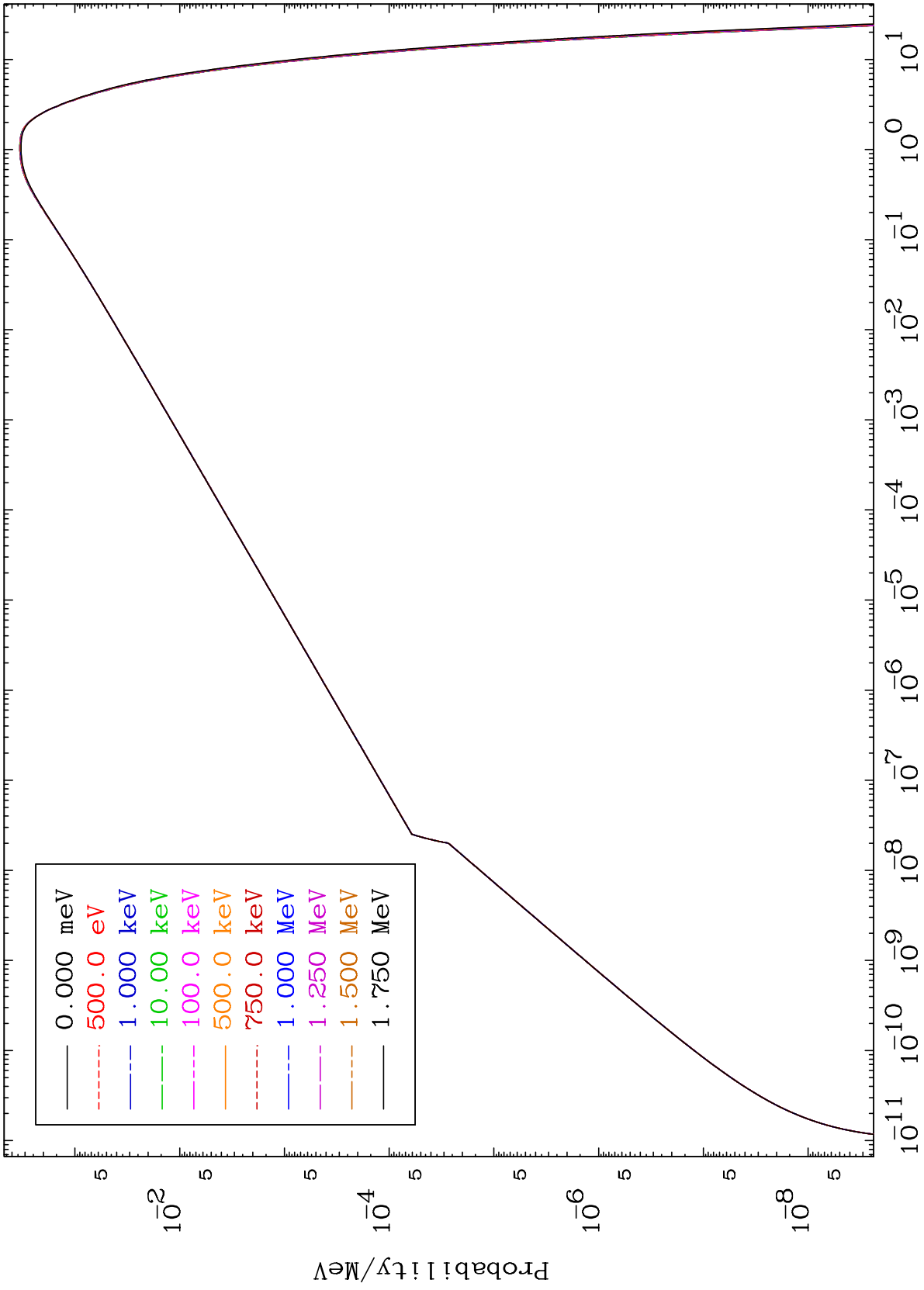
Incident Energy (MeV)

85-At-225

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Fission Energy Distribution

85-At-225

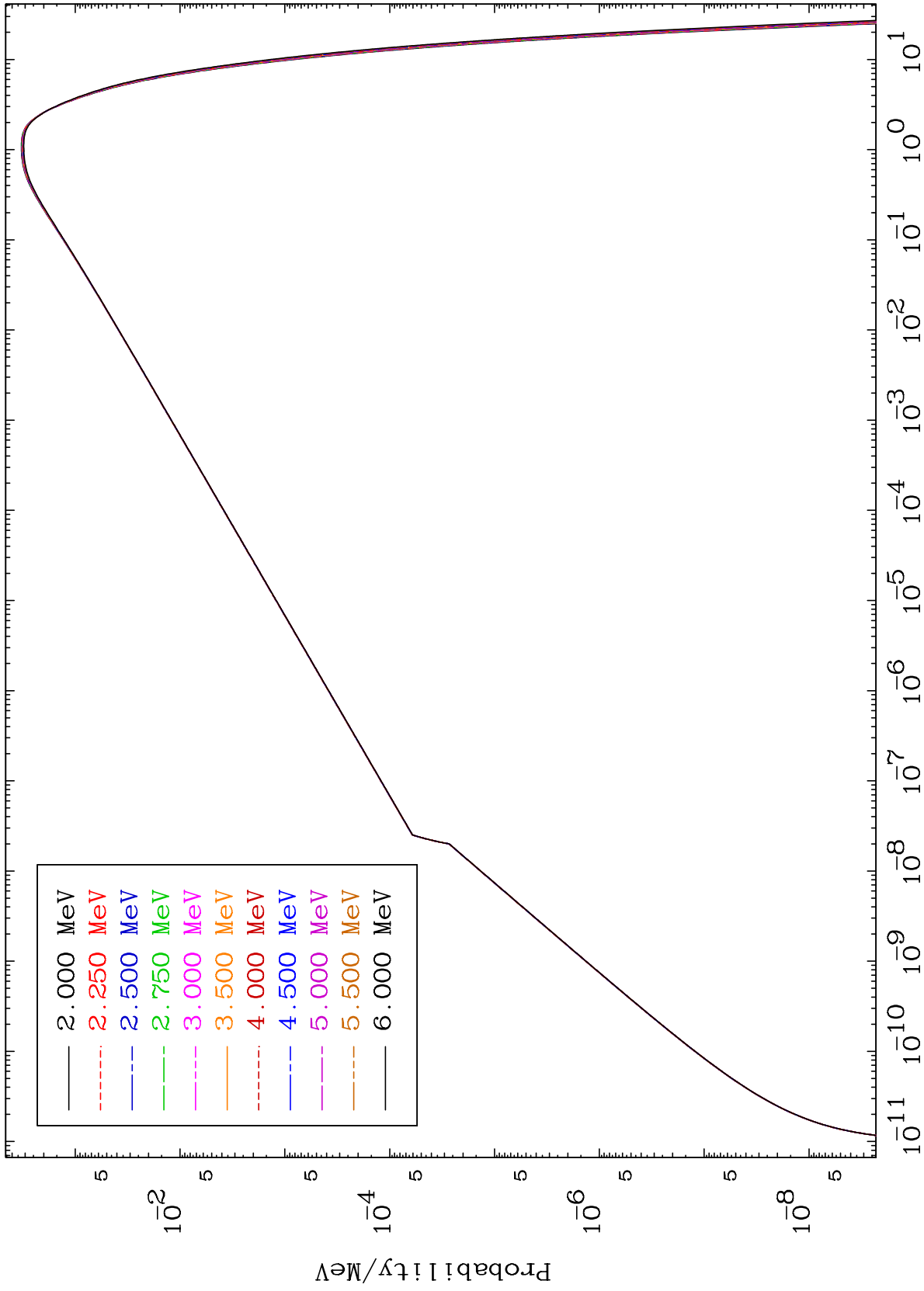


85-At-225

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Fission Energy Distribution

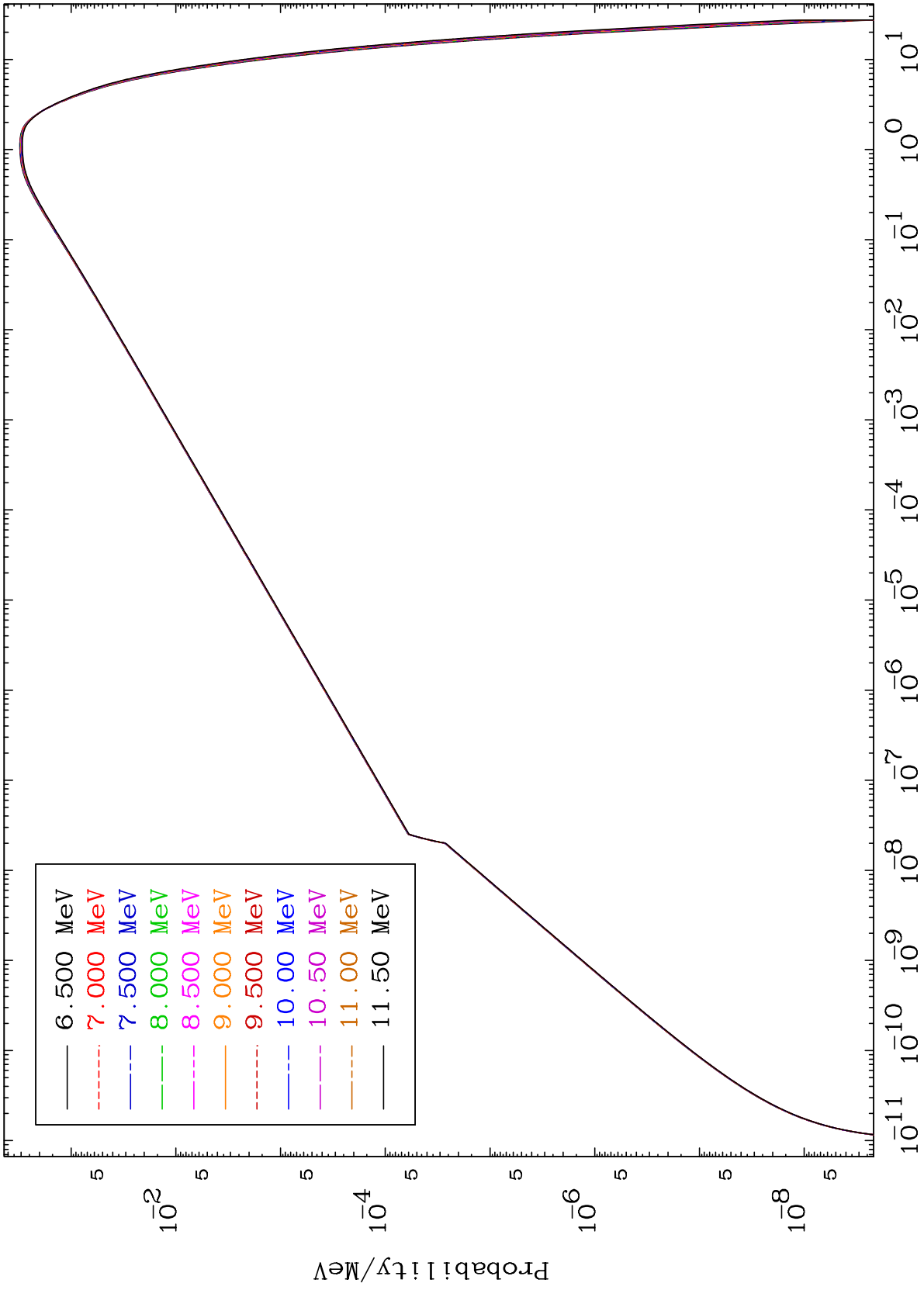
85-At-225



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Fission Energy Distribution

85-At-225

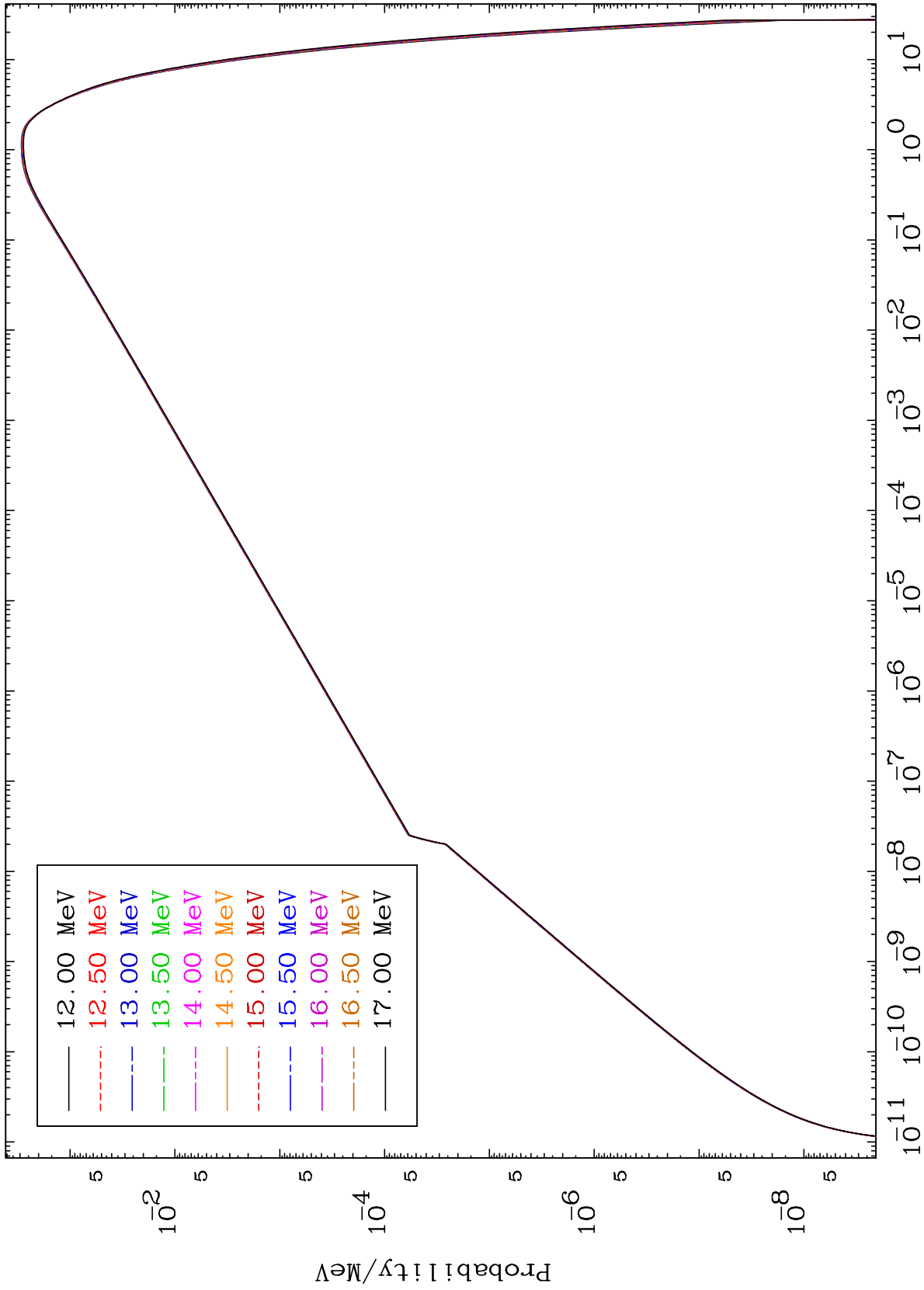


85-At-225

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Fission Energy Distribution

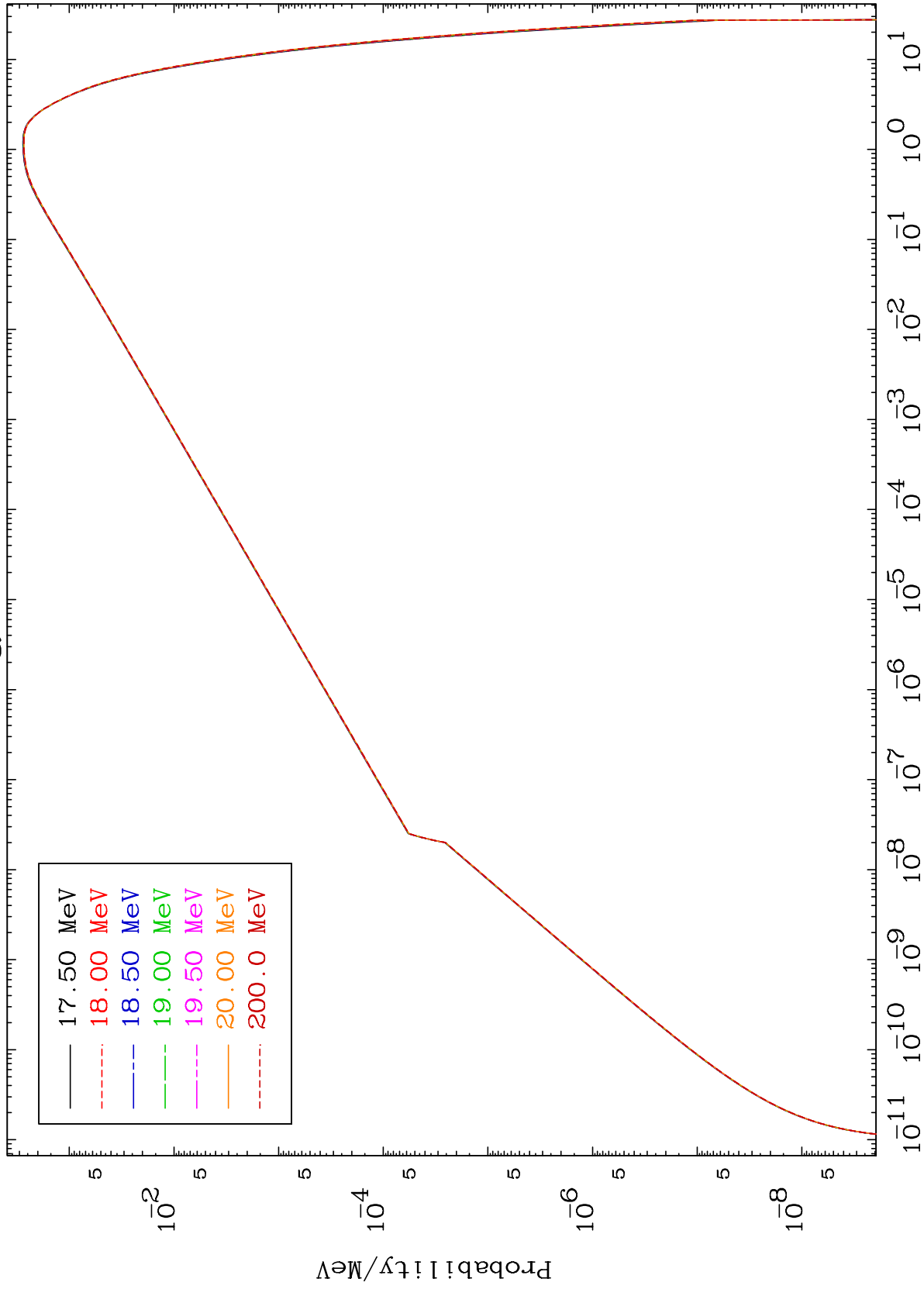
85-At-225



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Fission Energy Distribution

85-At-225



- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV