

Program EVALPLOT
(Version 2018-1)

by

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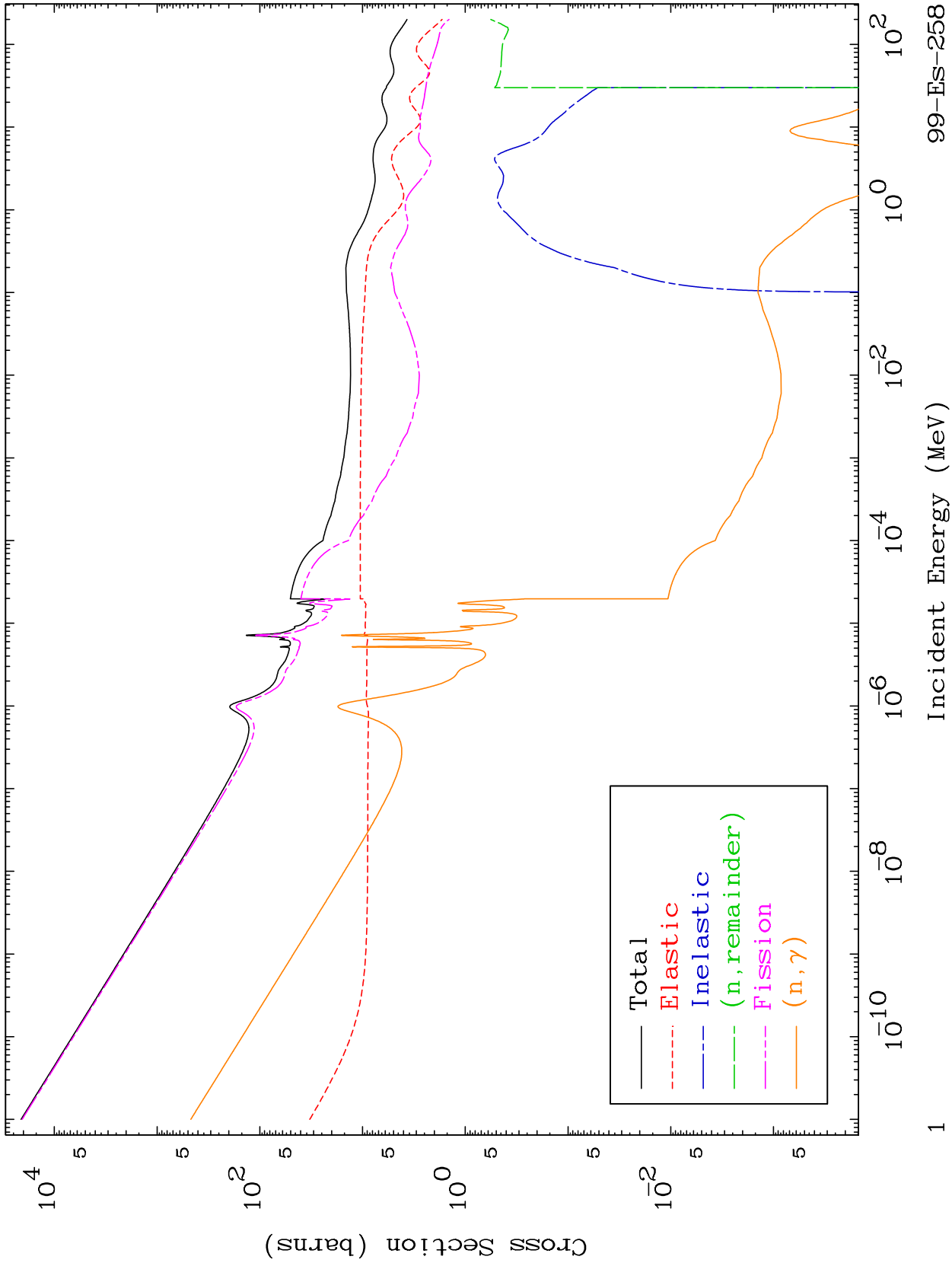
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9918

Major
293 Kelvin Cross Sections

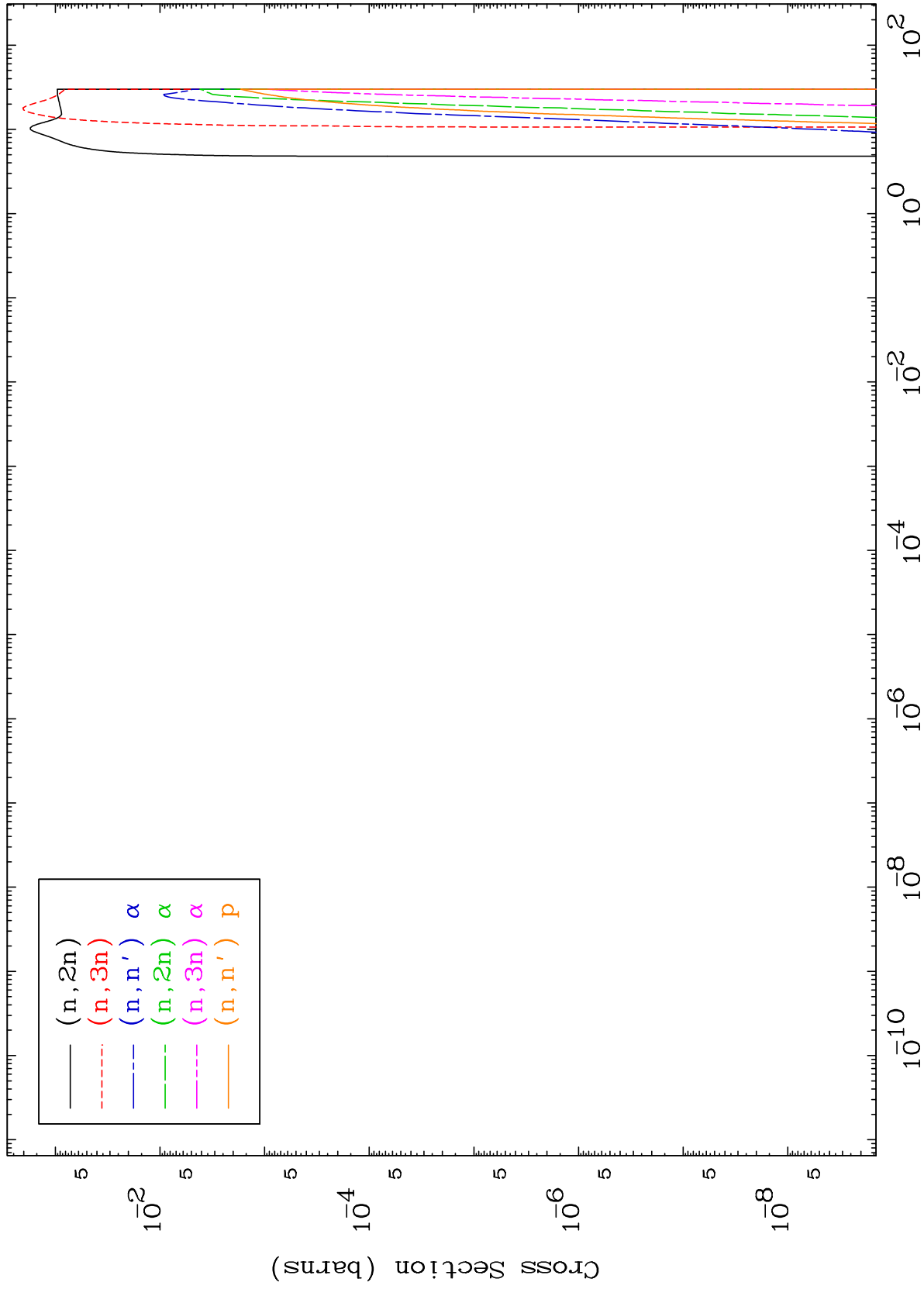
99-Es-258



MAT 9918

Neutron Production
293 Kelvin Cross Sections

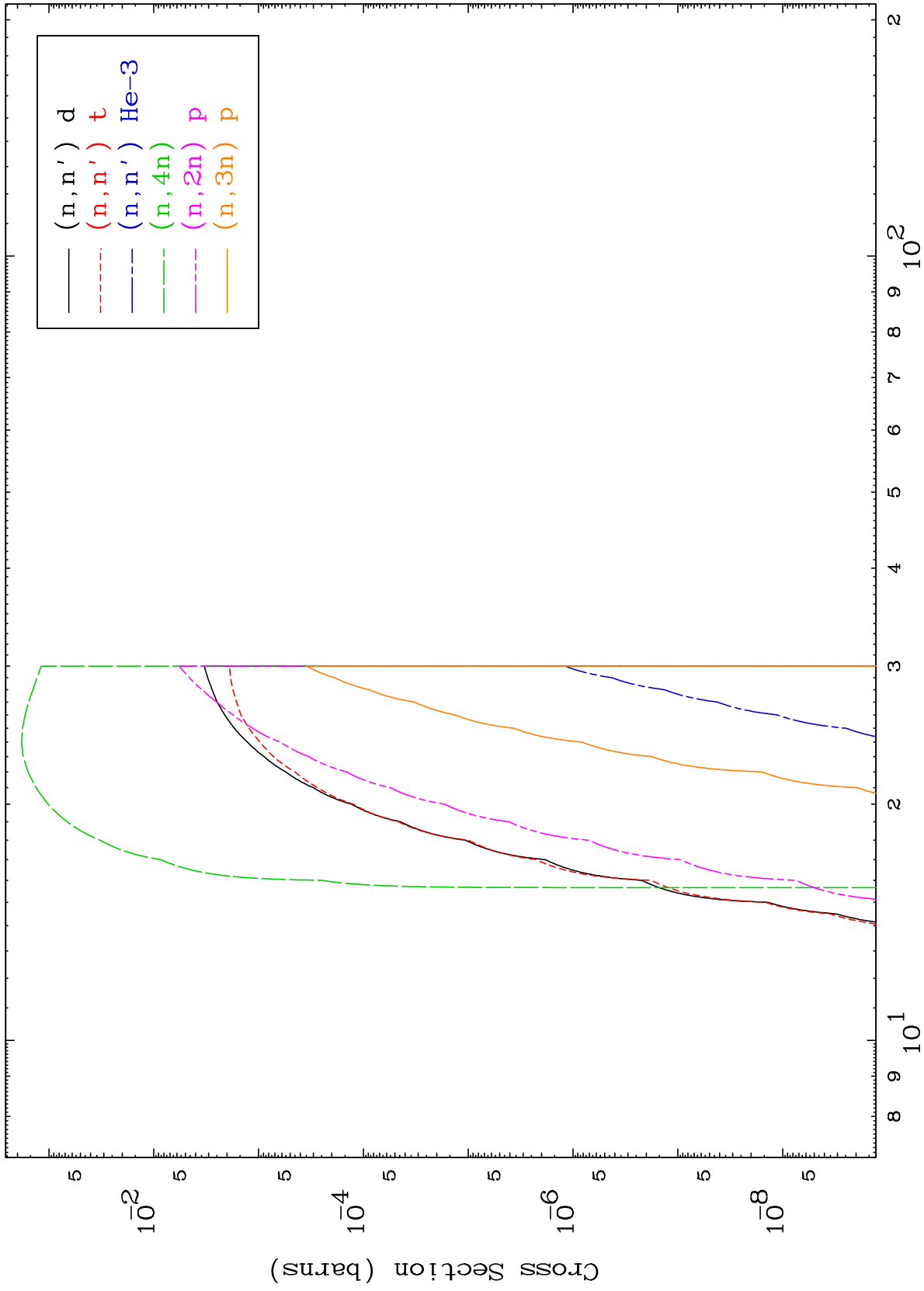
99-Es-258



MAT 9918

Neutron Production
293 Kelvin Cross Sections

99-Es-258



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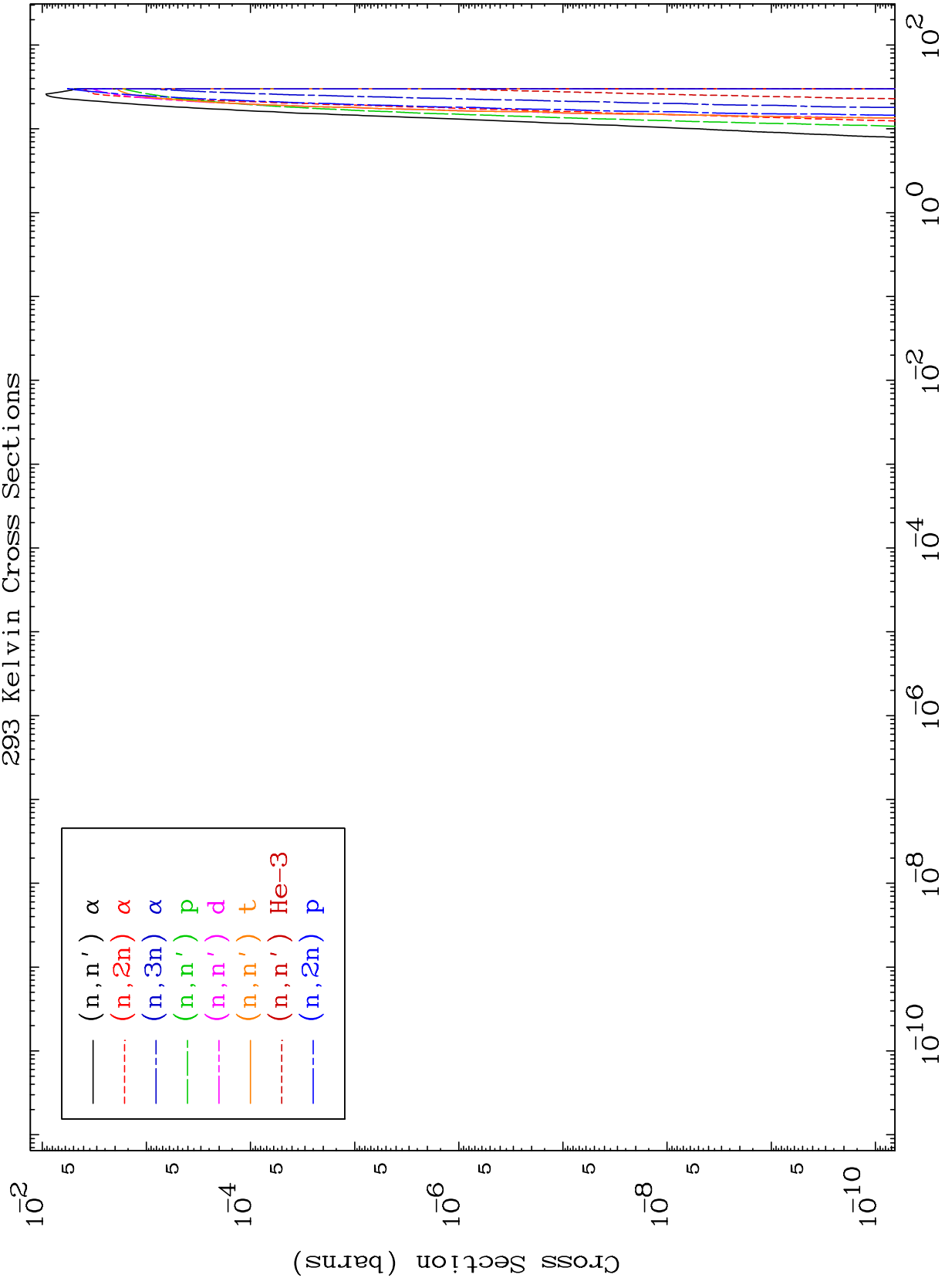
Incident Energy (MeV)

99-Es-258

MAT 9918

293 Kelvin Cross Sections

99-Es-258

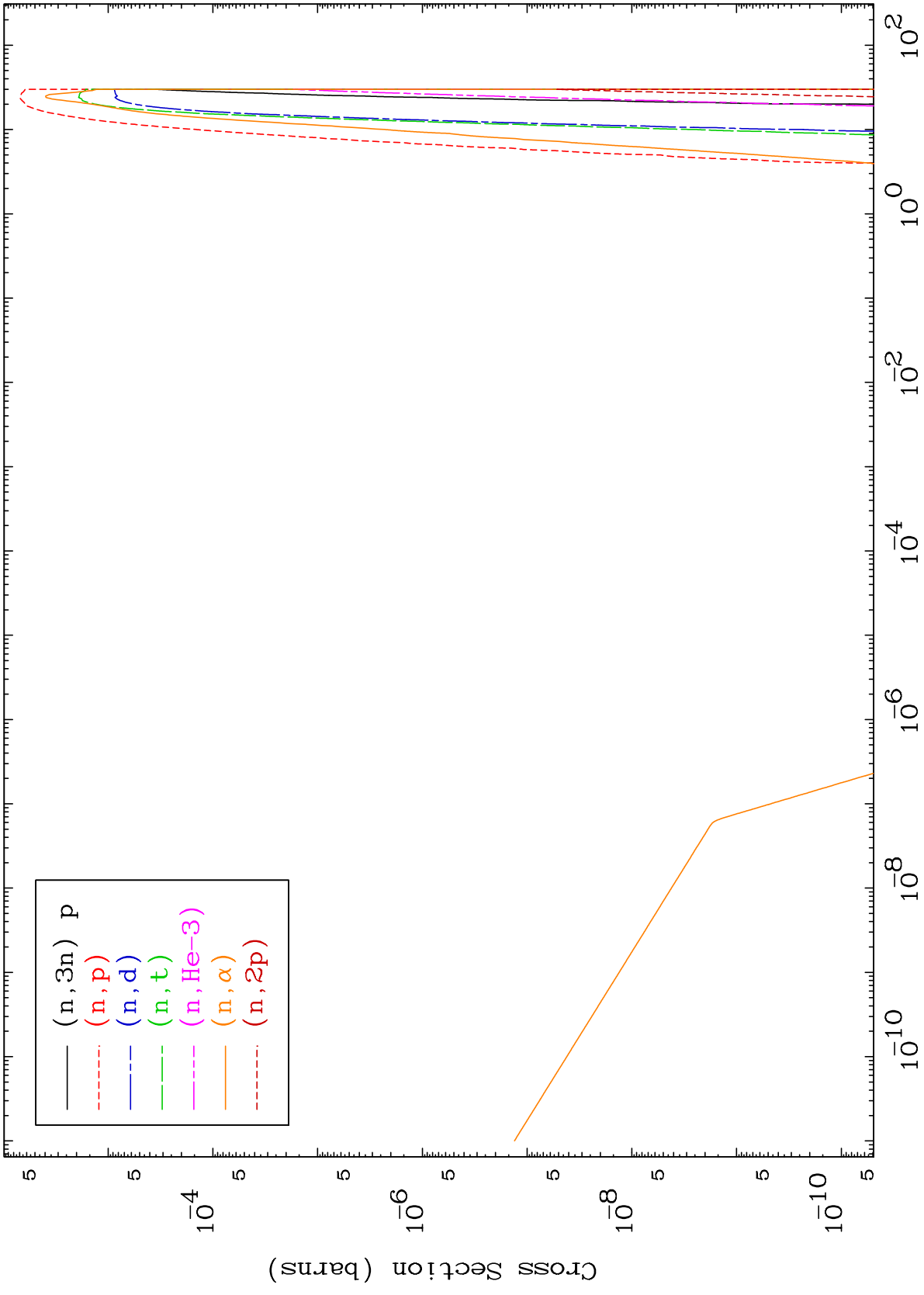


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MAT 9918

Charged Particle
293 Kelvin Cross Sections

99-Es-258



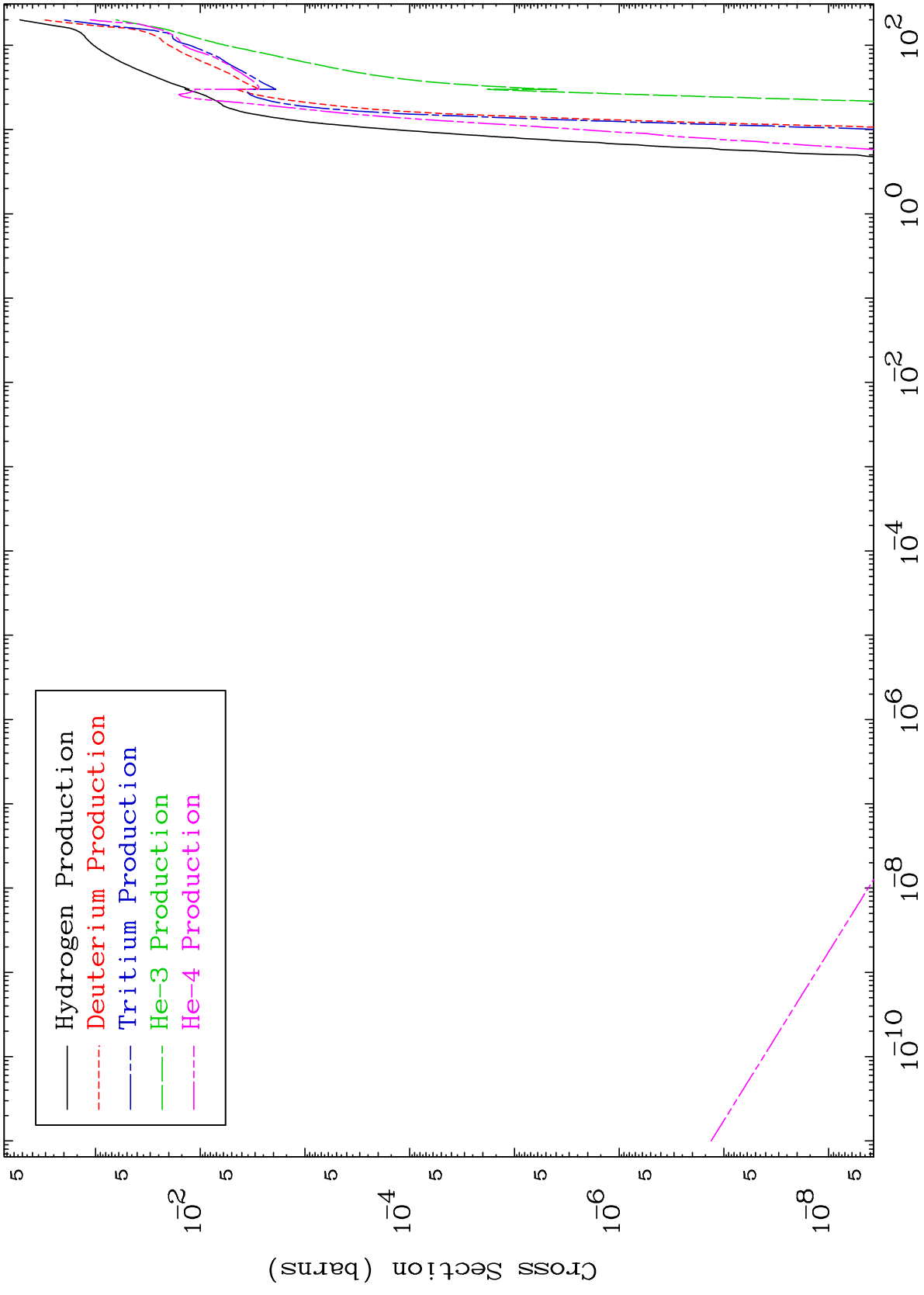
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99-Es-258

MAT 9918

Particle Production
293 Kelvin Cross Sections

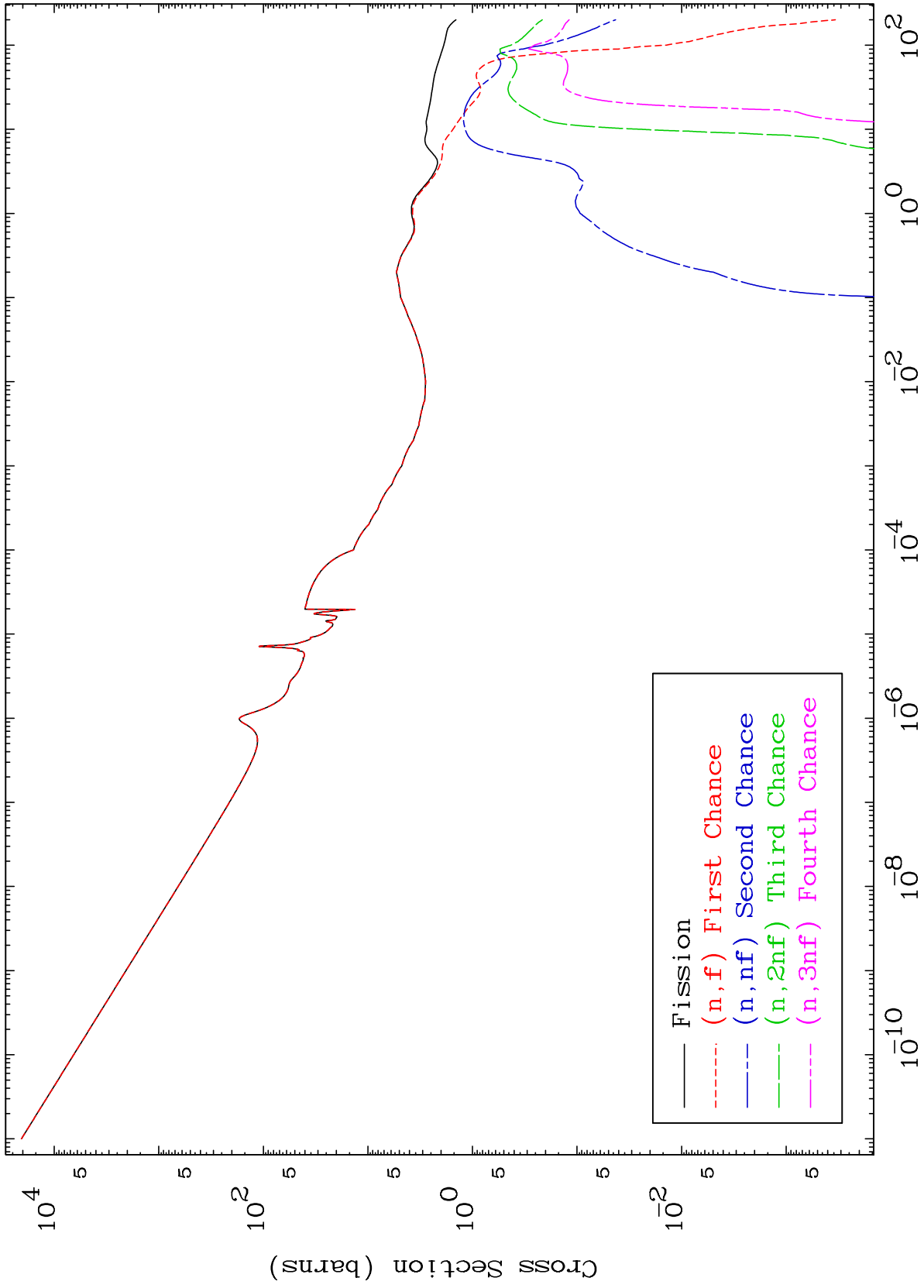
99-Es-258



MAT 9918

Fission
293 Kelvin Cross Sections

99-Es-258



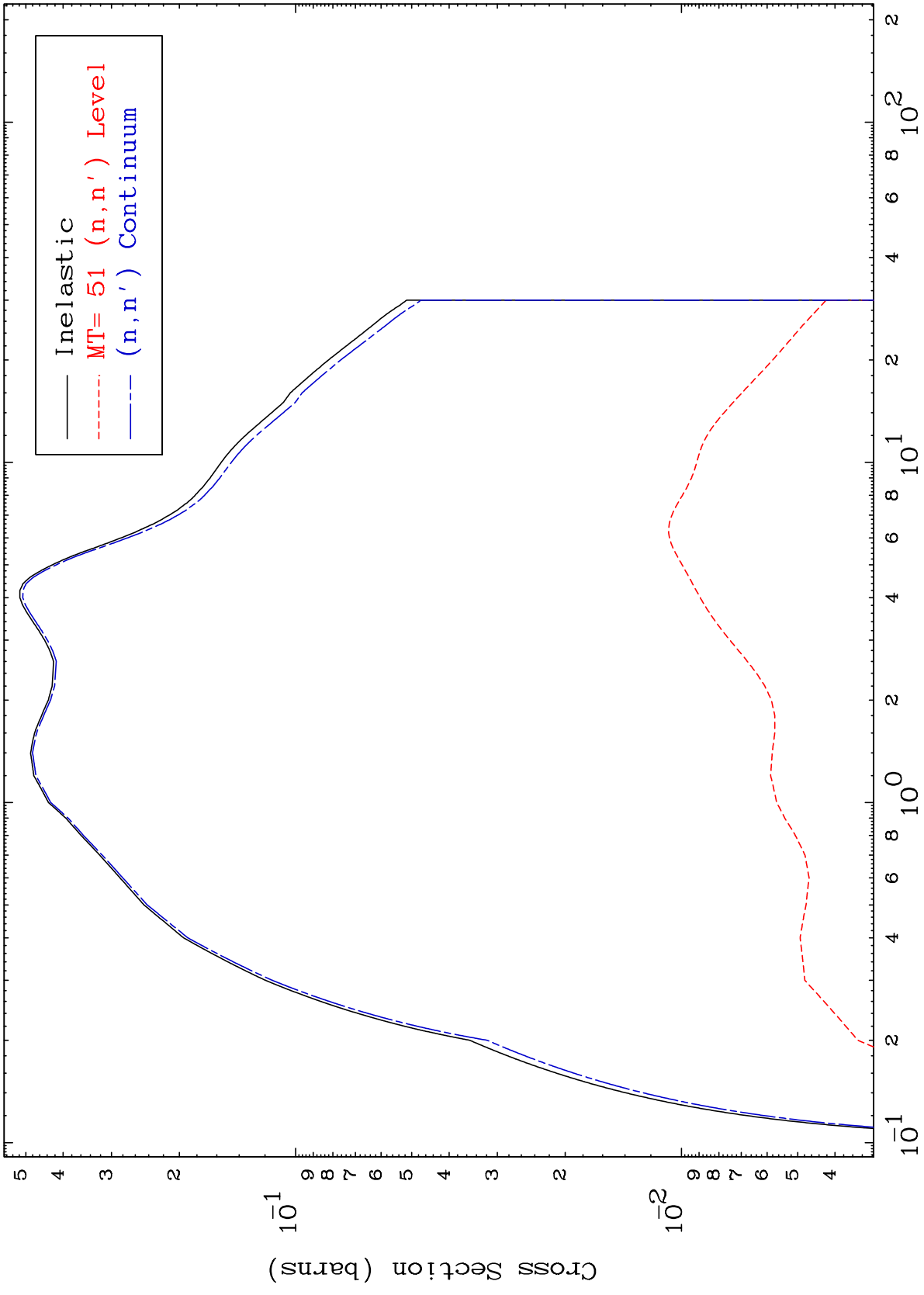
99-Es-258

MAT 9918

(n,n') Level

99-Es-258

293 Kelvin Cross Sections



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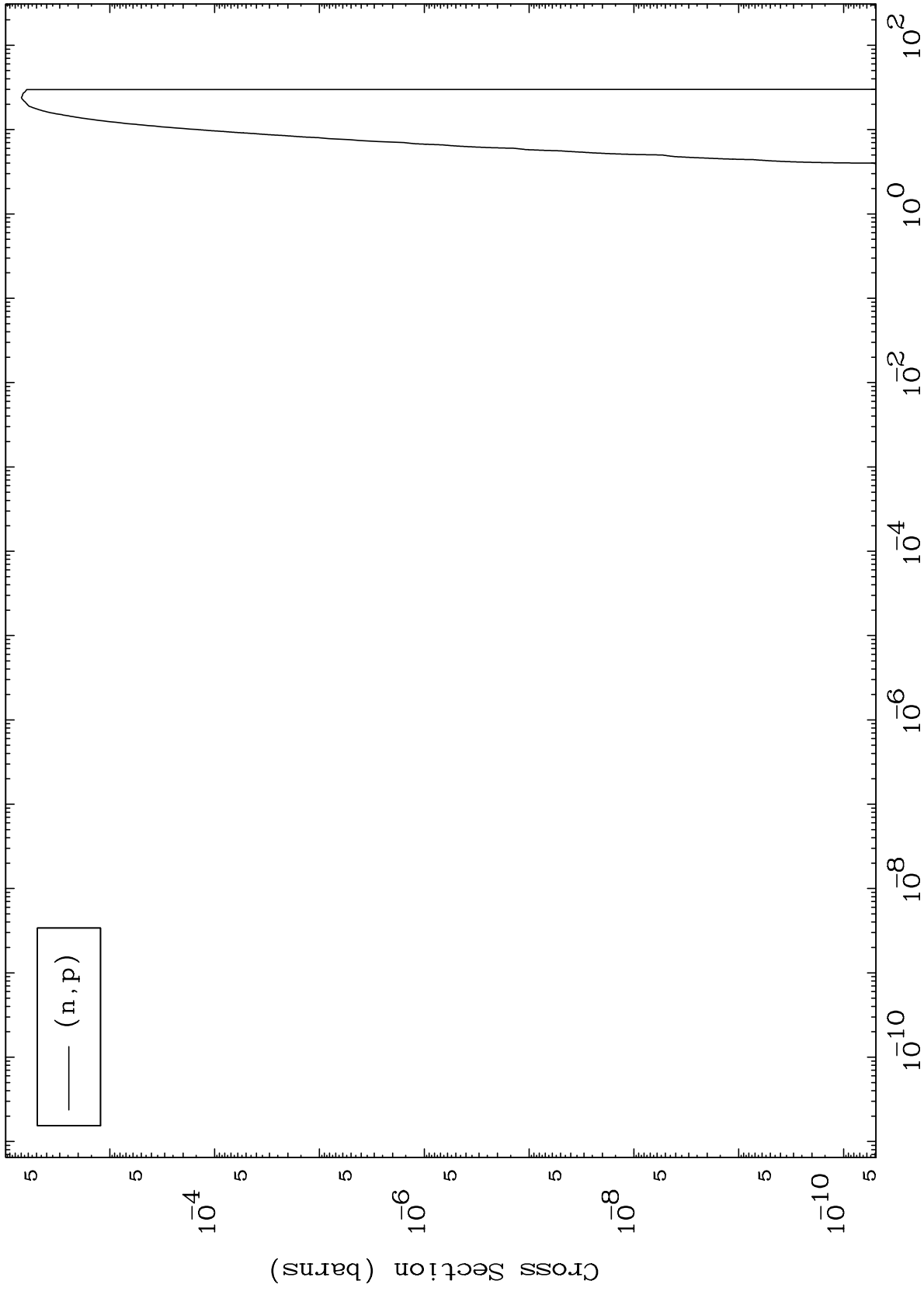
Incident Energy (MeV)

99-Es-258

MAT 9918

(n,p) Levels
293 Kelvin Cross Sections

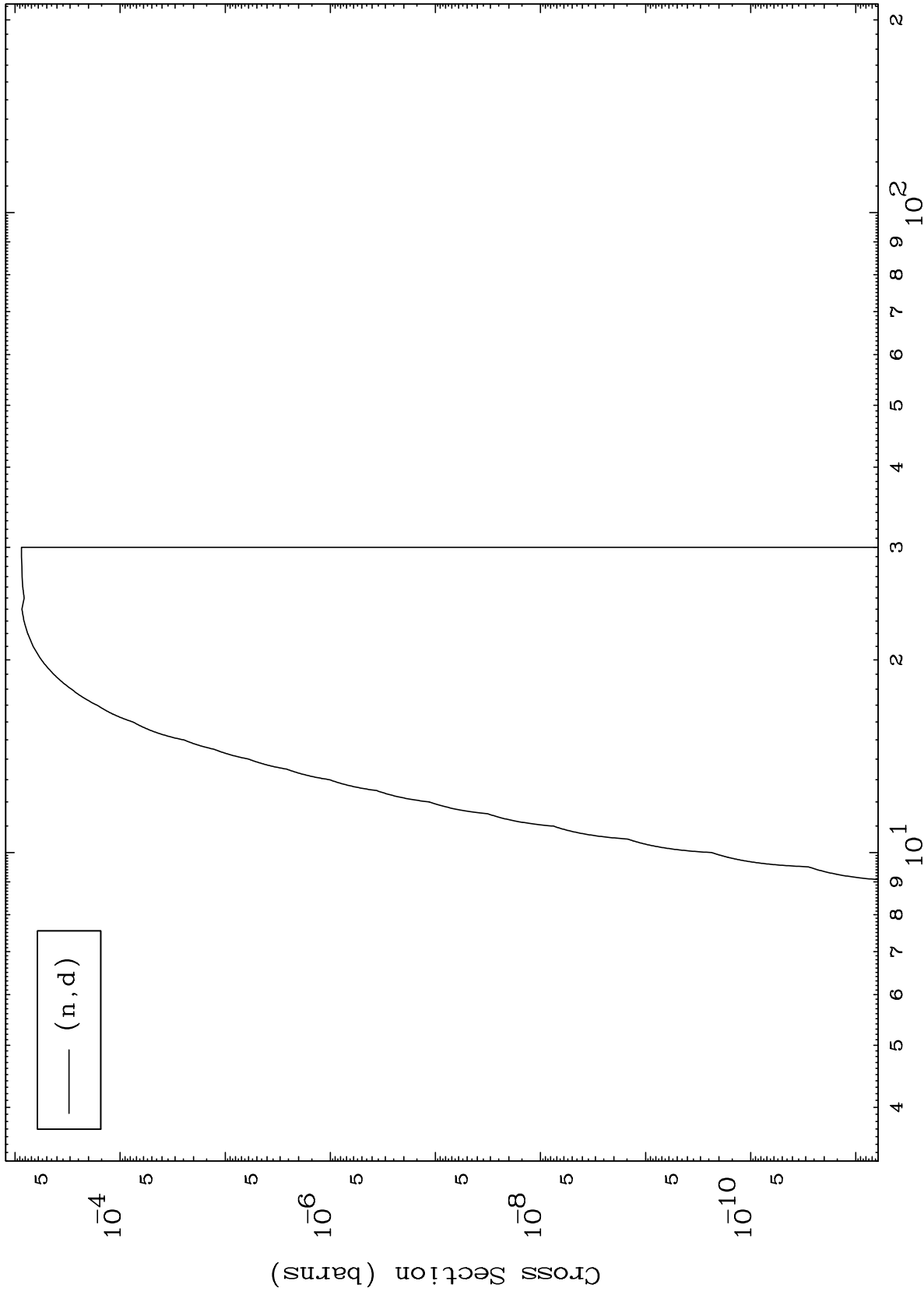
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MAT 9918

(n,d) Levels
293 Kelvin Cross Sections

99-Es-258



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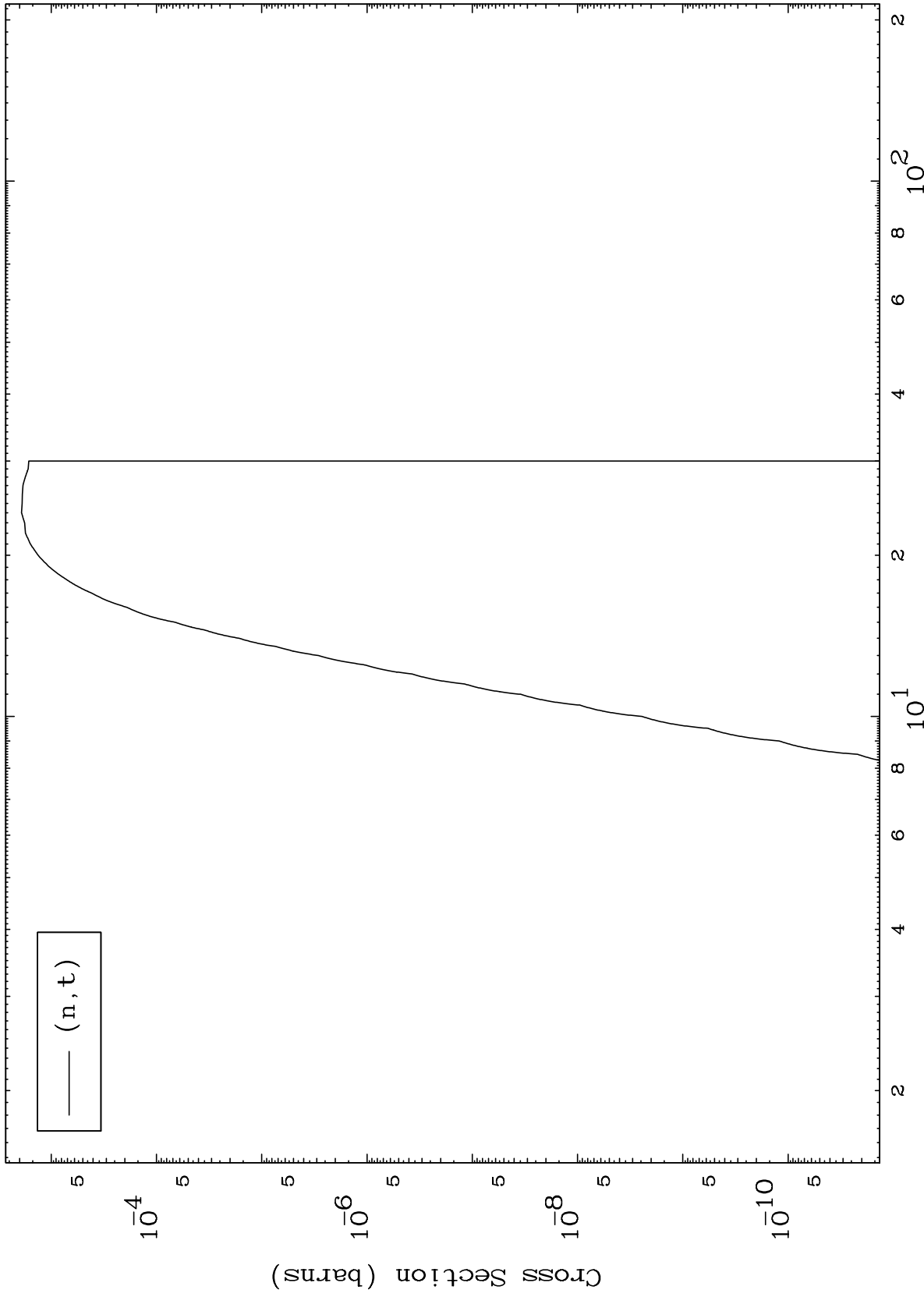
Incident Energy (MeV)

99-Es-258

MAT 9918

(n,t) Levels
293 Kelvin Cross Sections

99-Es-258



11

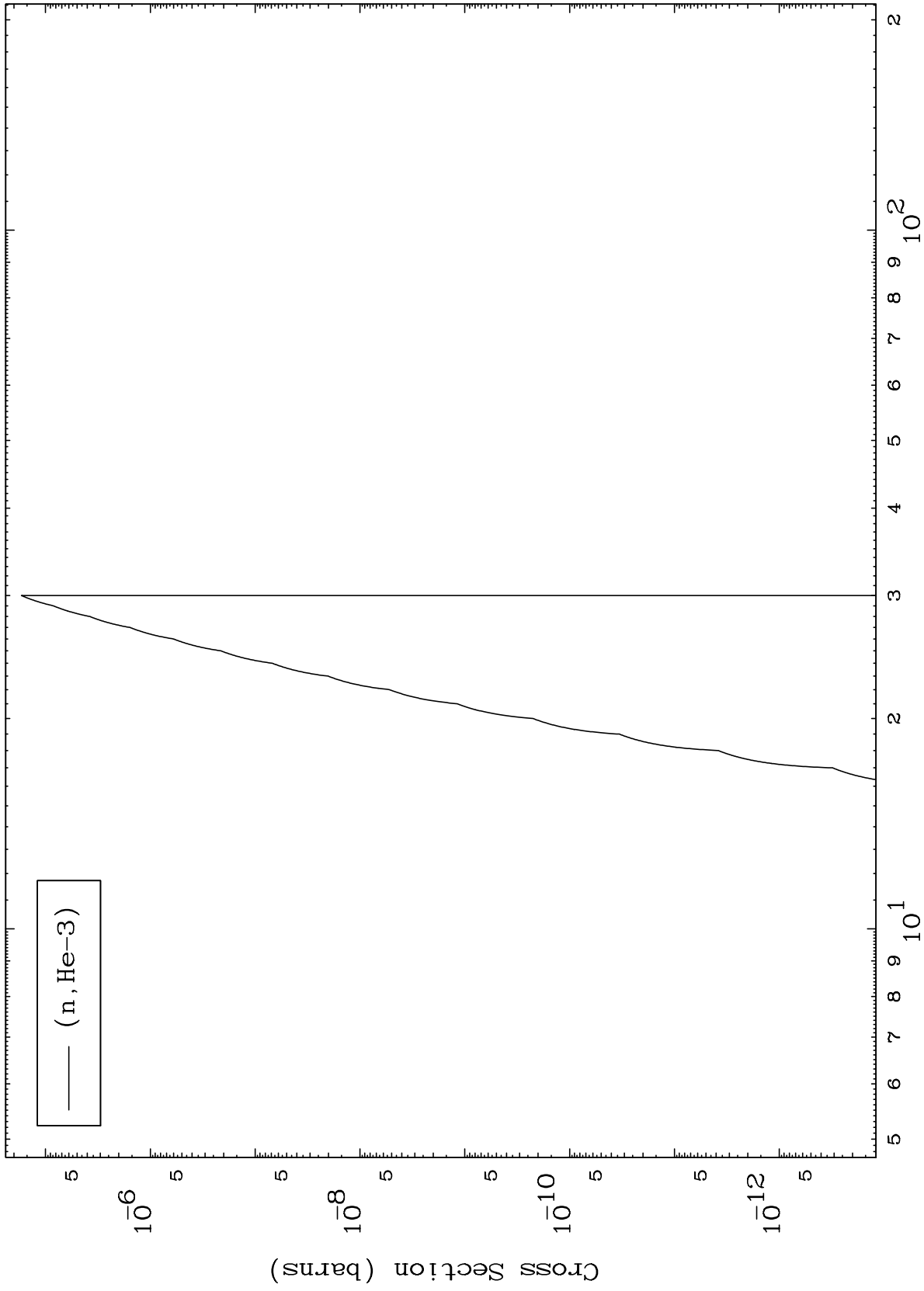
Incident Energy (MeV)

99-Es-258

MAT 9918

(n,He3) Levels
293 Kelvin Cross Sections

99-Es-258



12

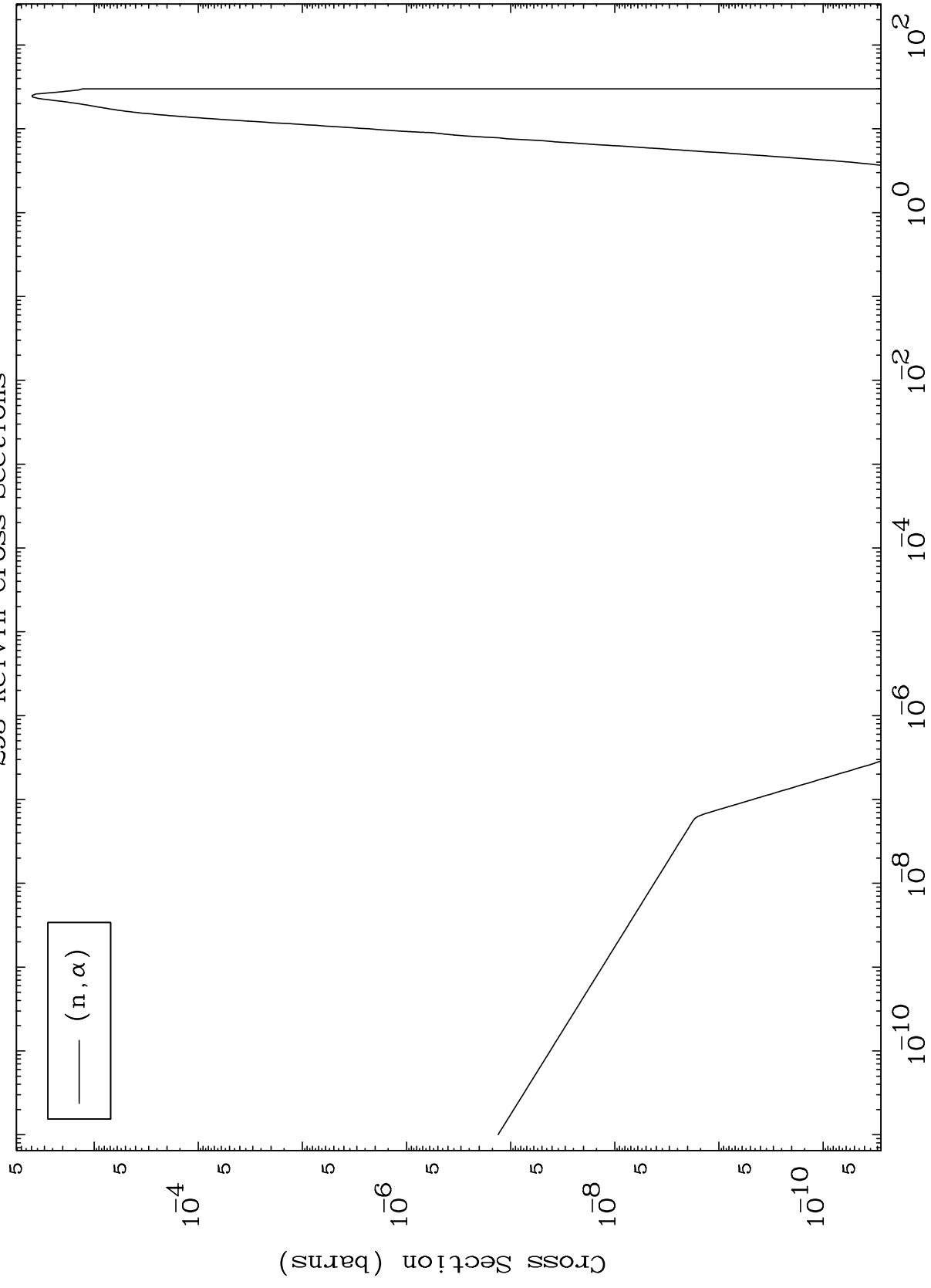
Incident Energy (MeV)

99-Es-258

MAT 9918

(n,α) Levels
293 Kelvin Cross Sections

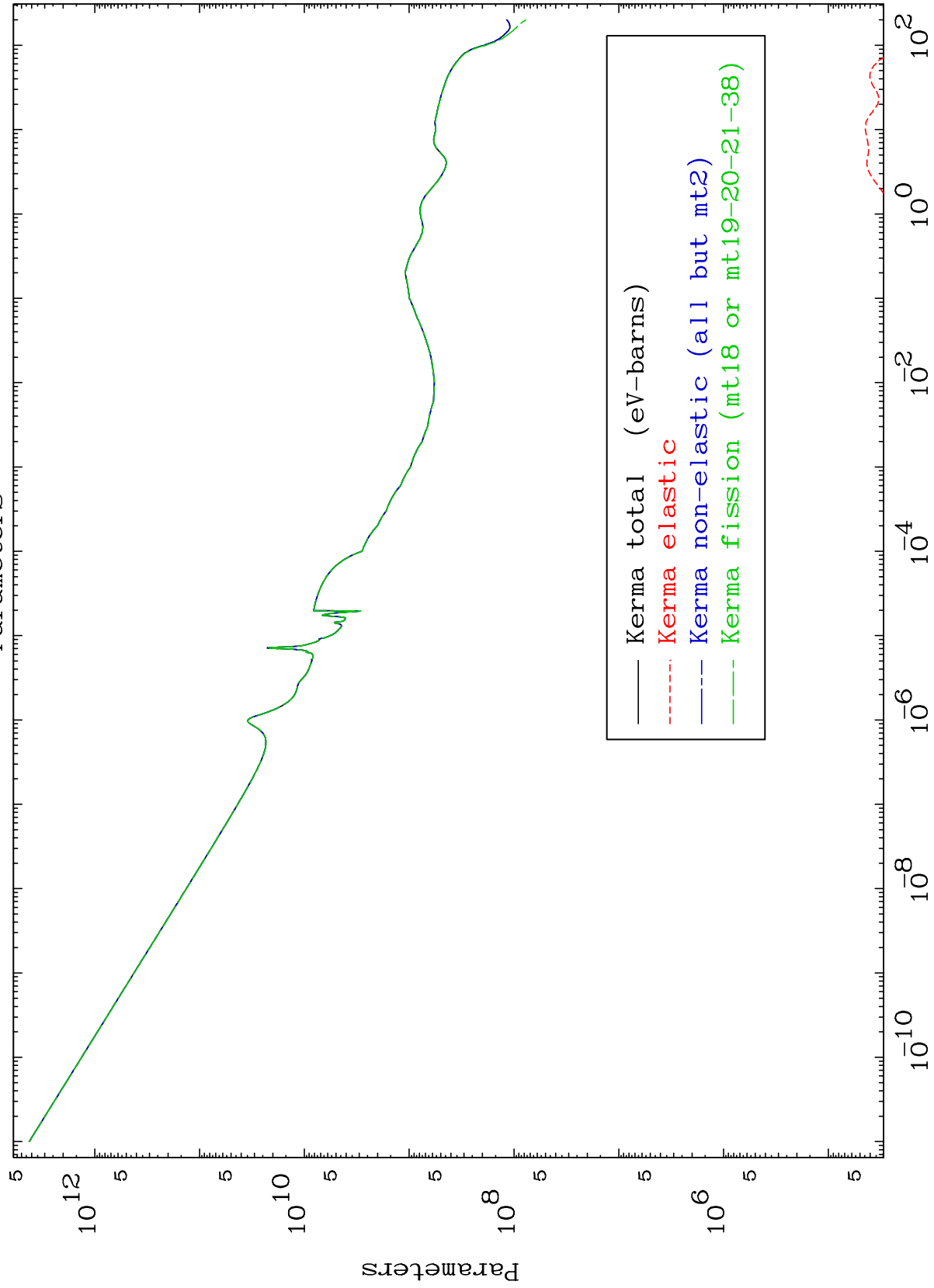
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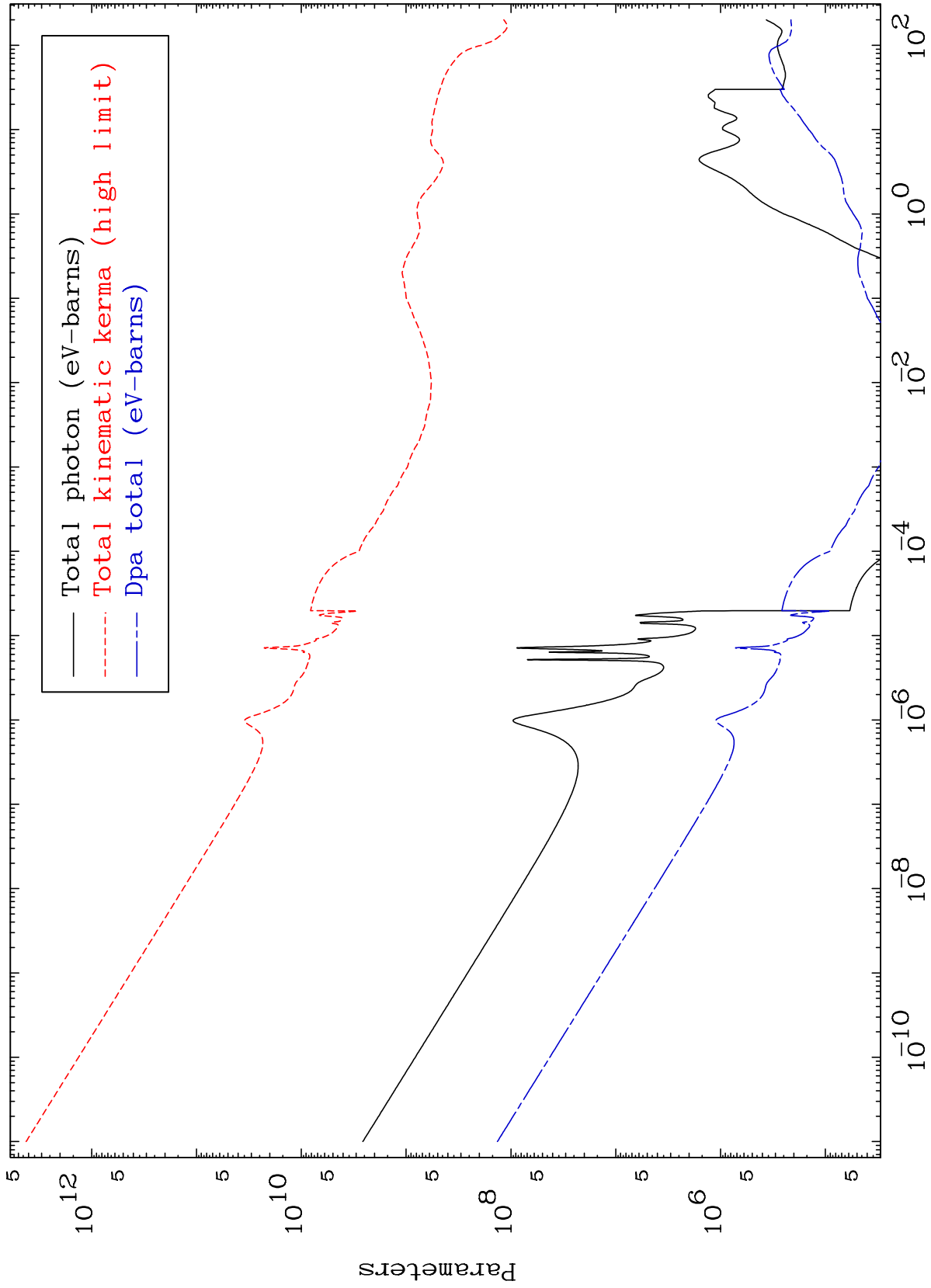


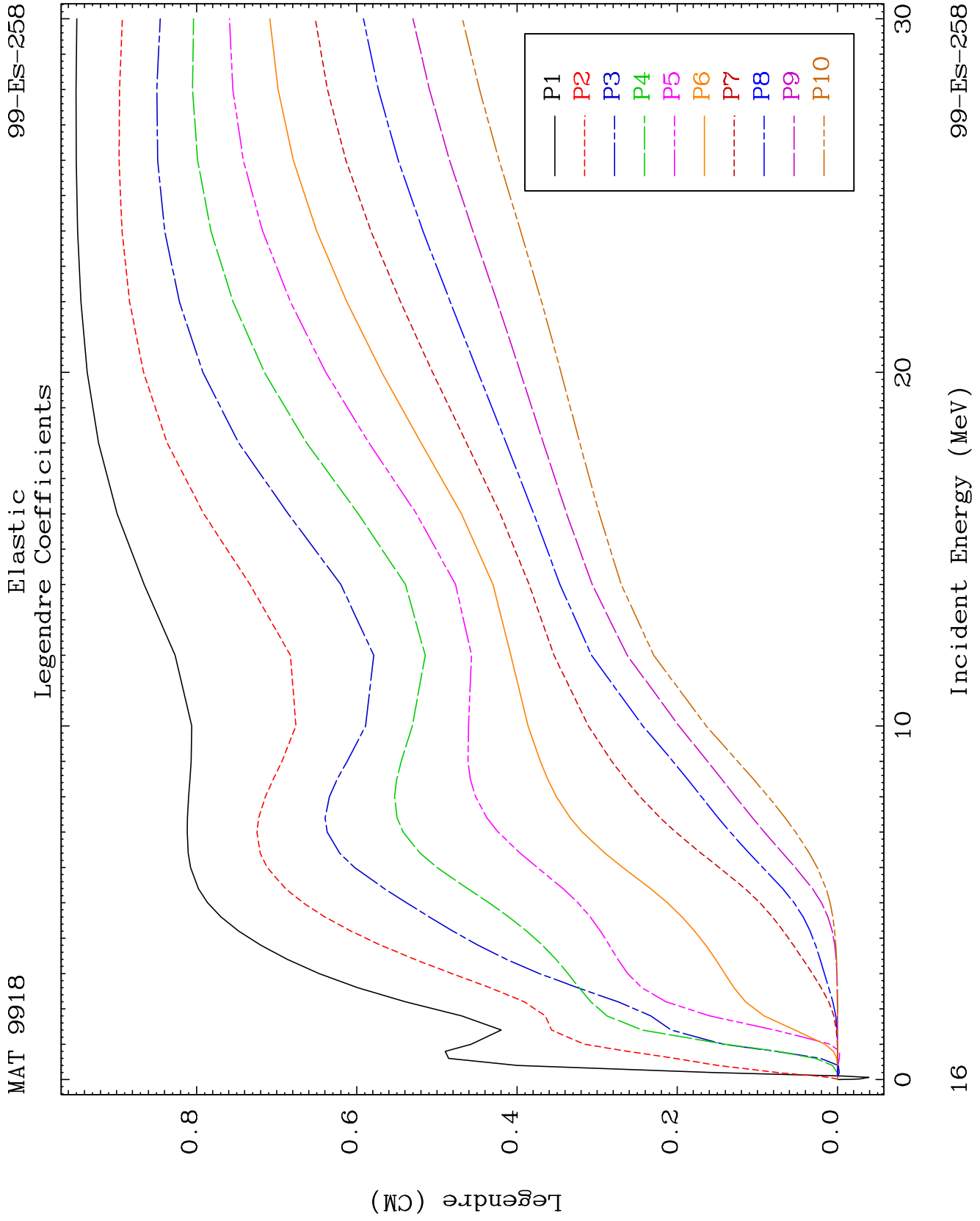
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Energy Release
Parameters

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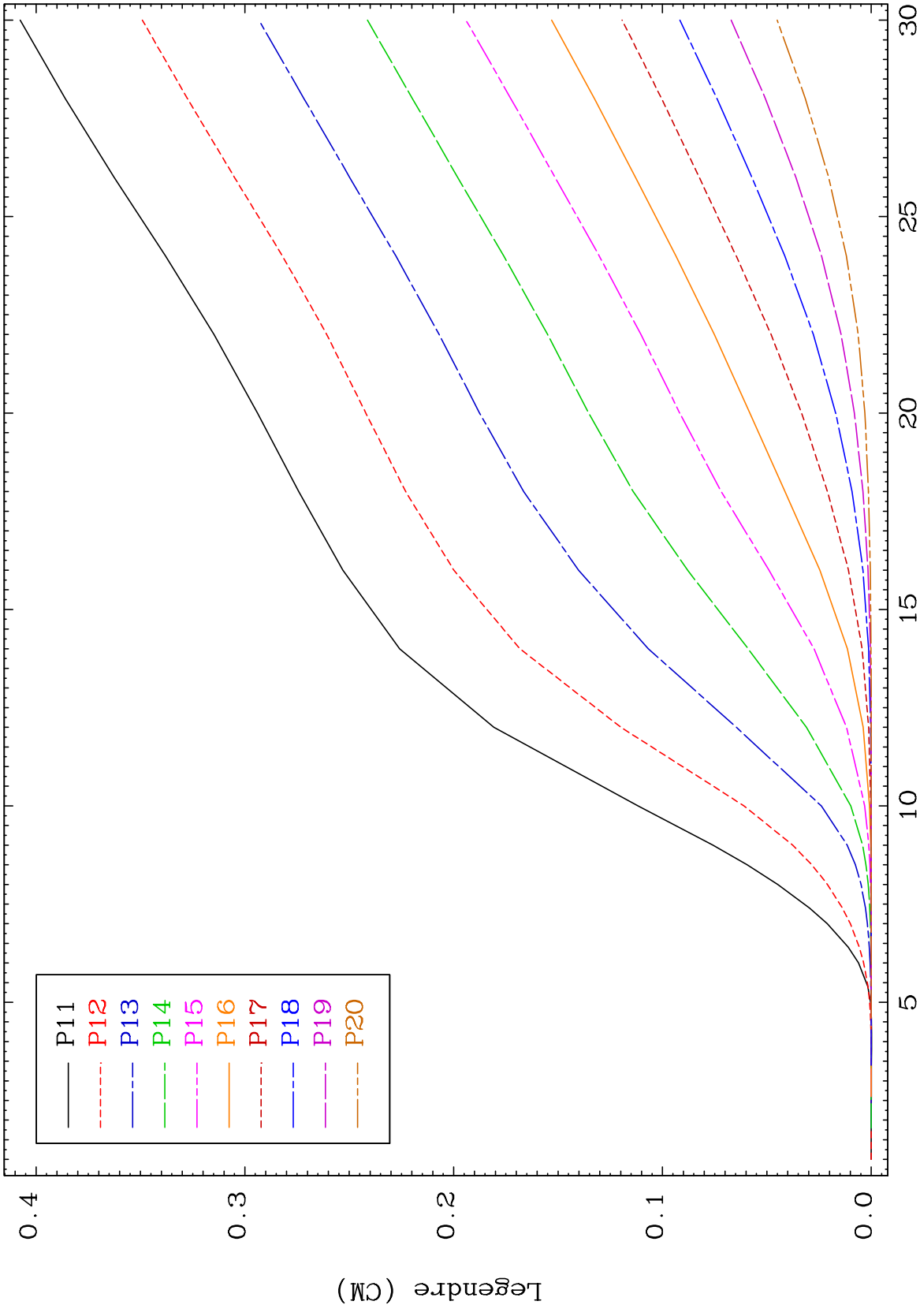




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Elastic Legendre Coefficients

99-Es-258



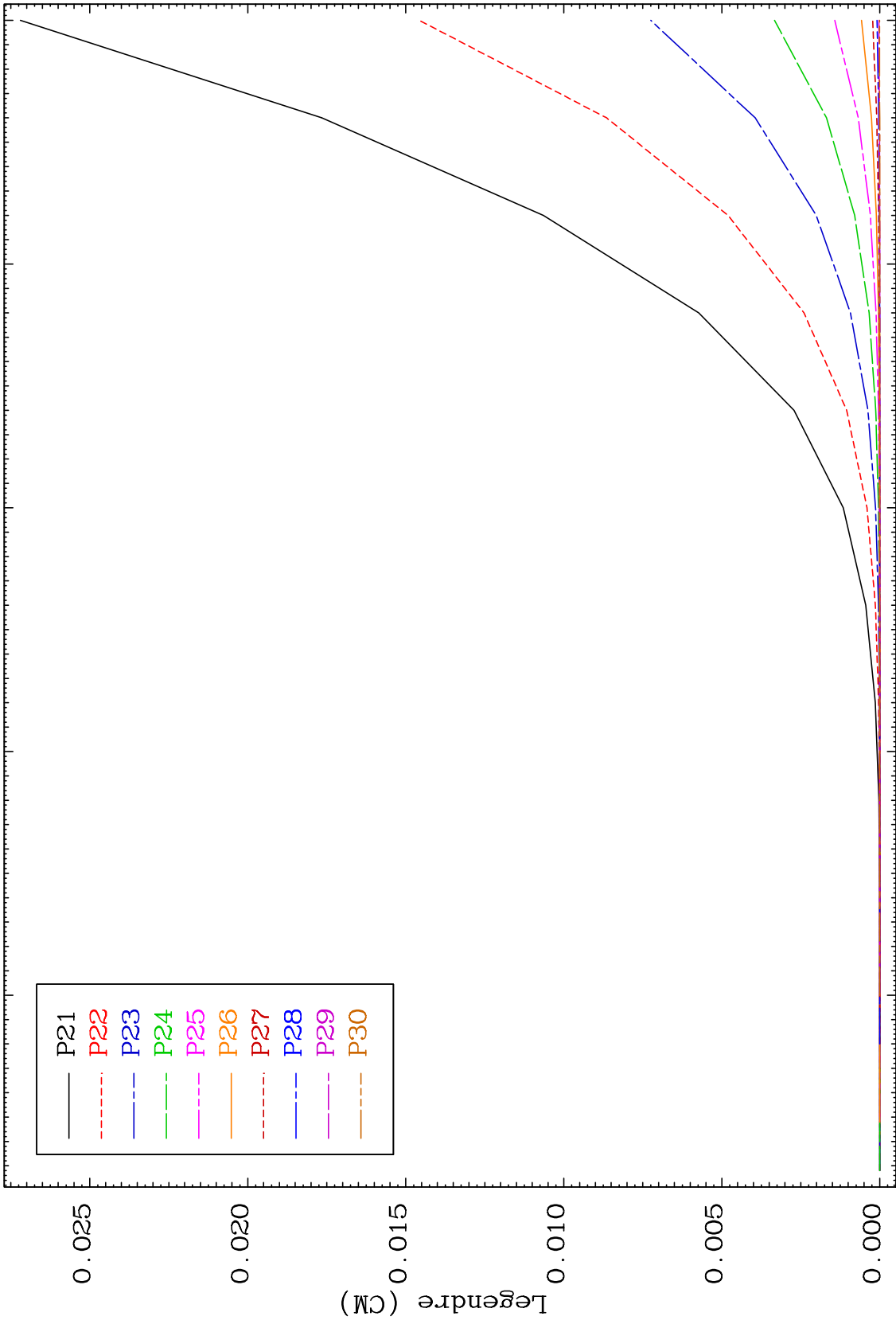
17

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Elastic Legendre Coefficients

99-Es-258



18

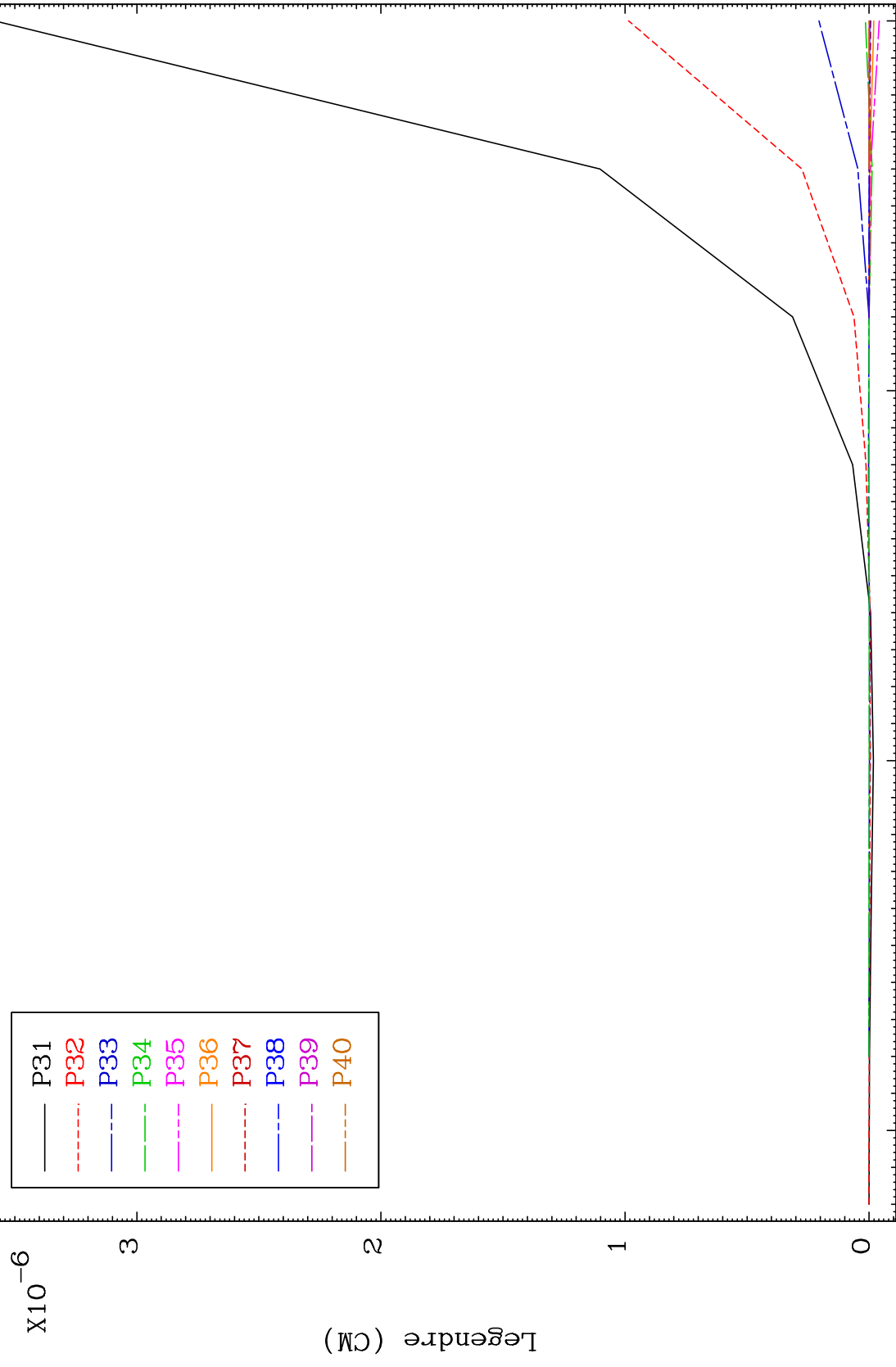
Incident Energy (MeV)

99-Es-258

MAT 9918

Elastic Legendre Coefficients

99-Es-258



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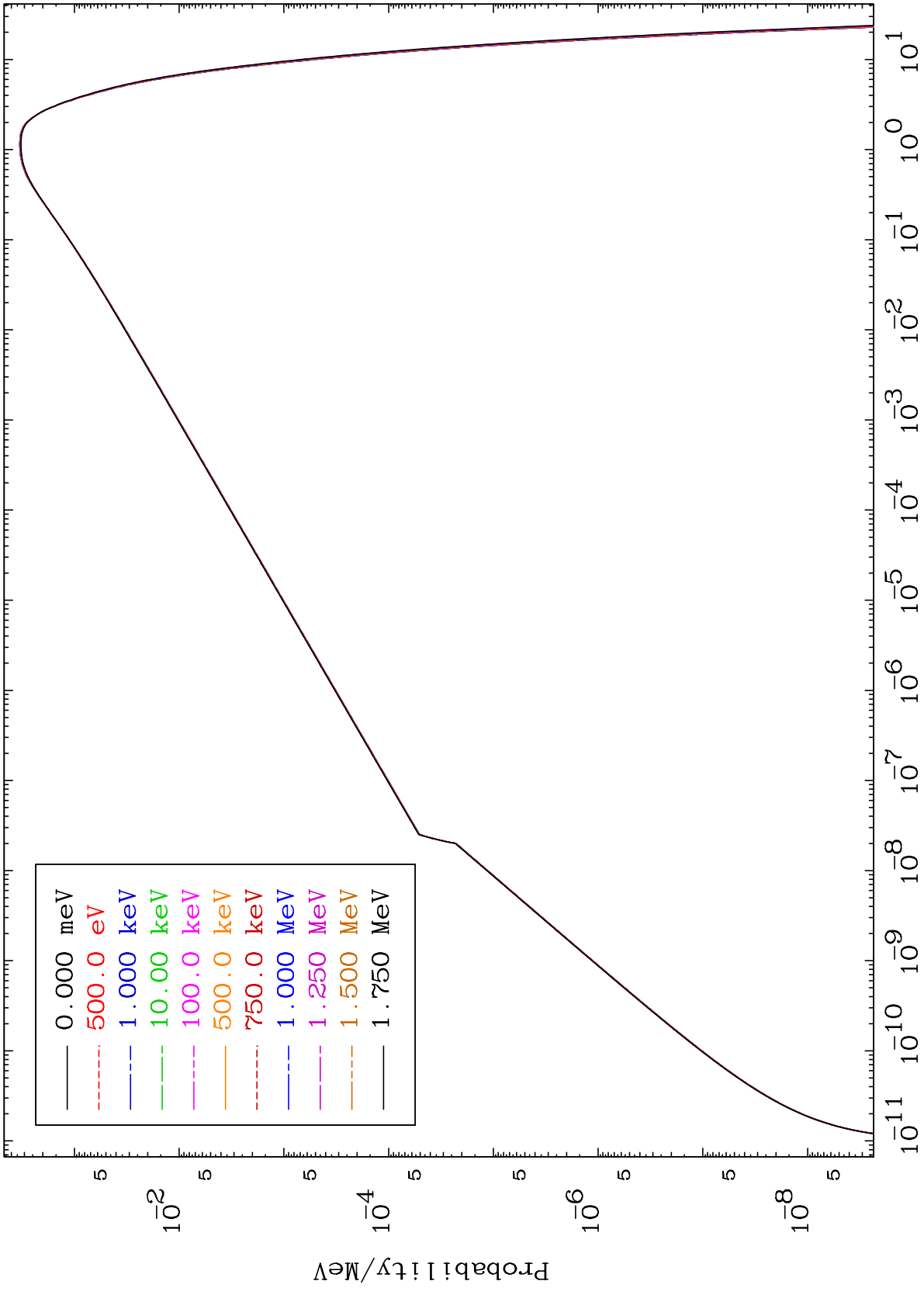
Incident Energy (MeV)

99-Es-258

MAT 9918

Fission Energy Distribution

99-Es-258

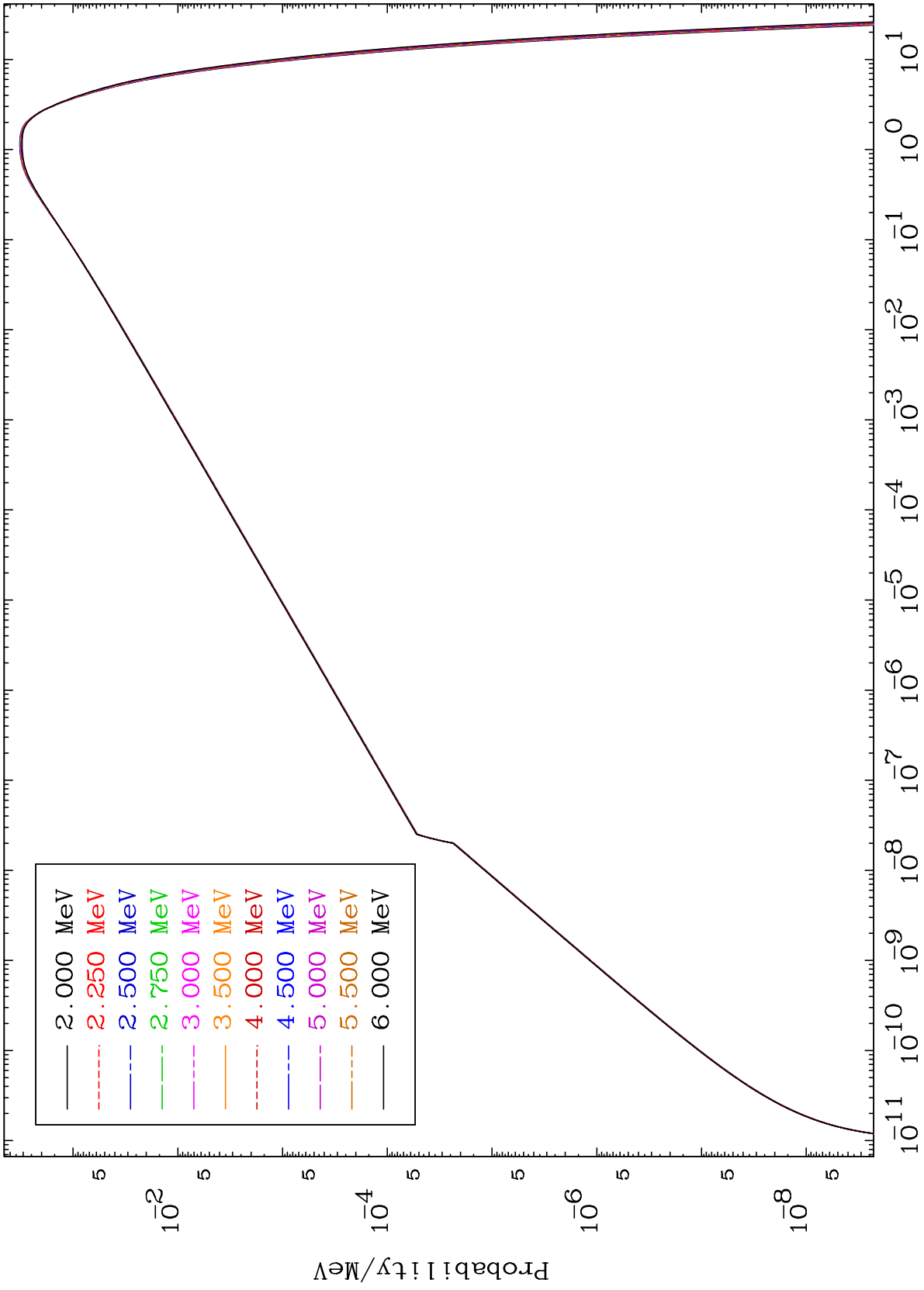


99-Es-258

MAT 9918

Fission Energy Distribution

99-Es-258

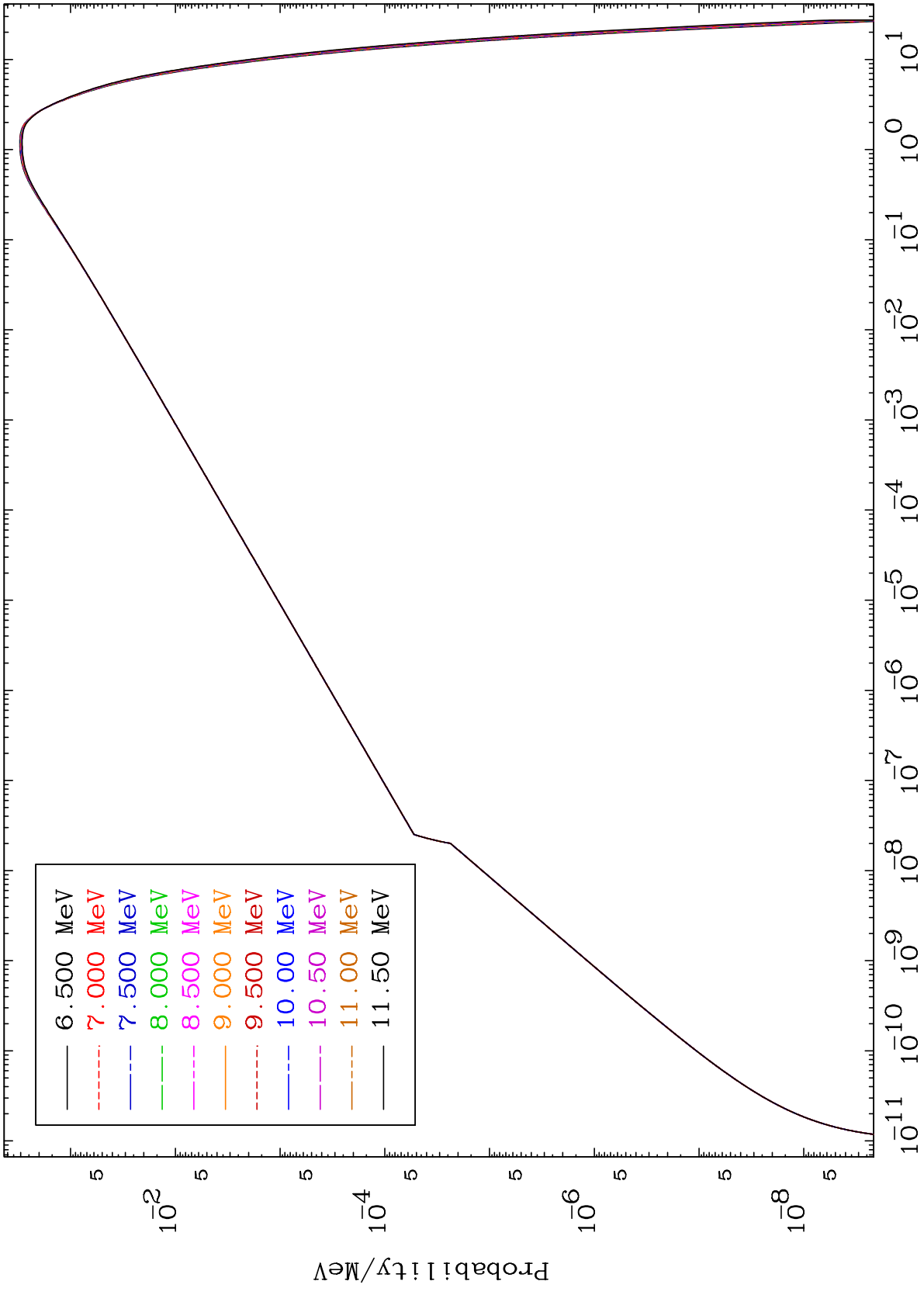


99-Es-258

MAT 9918

Fission Energy Distribution

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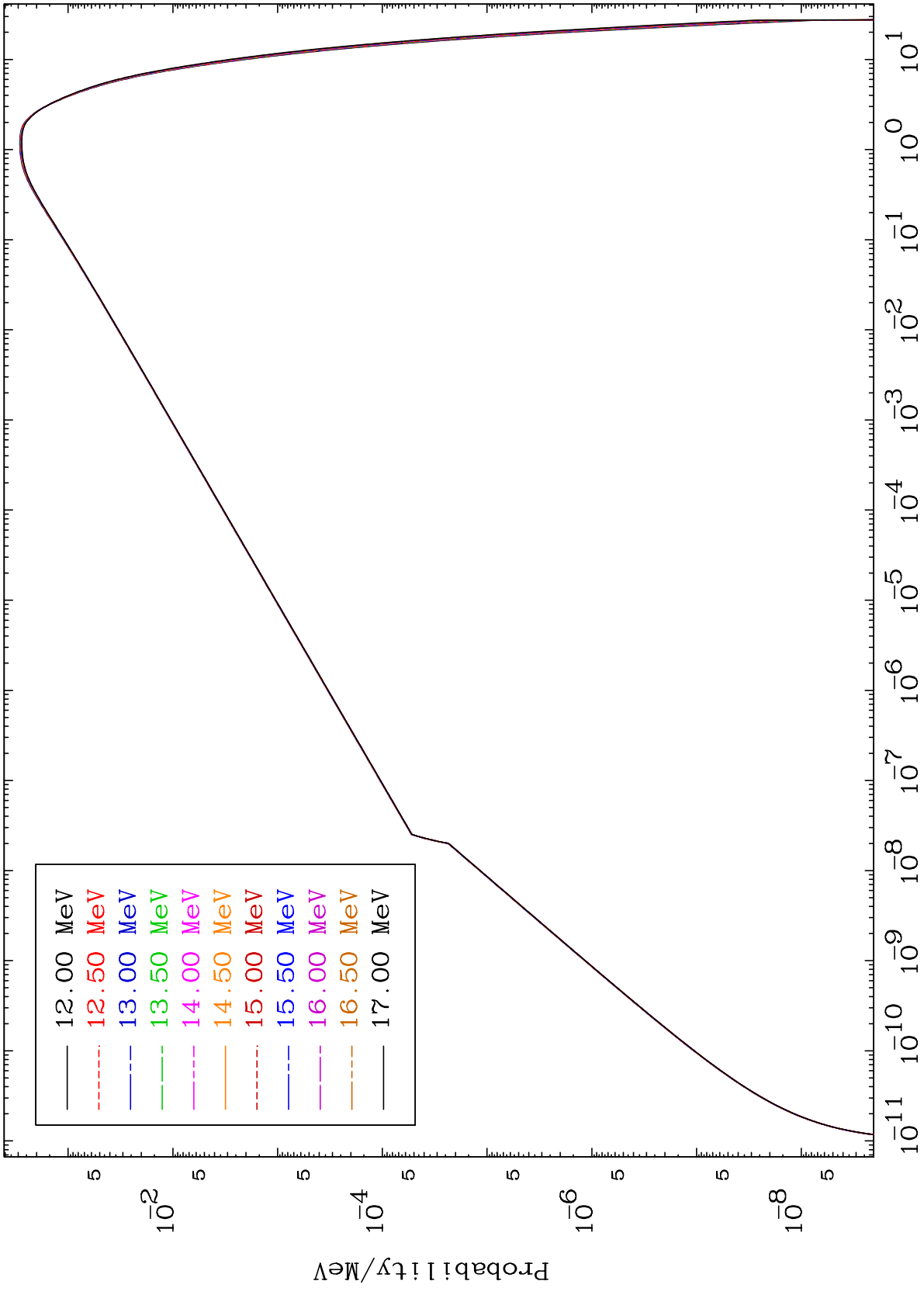


99-Es-258

MAT 9918

Fission Energy Distribution

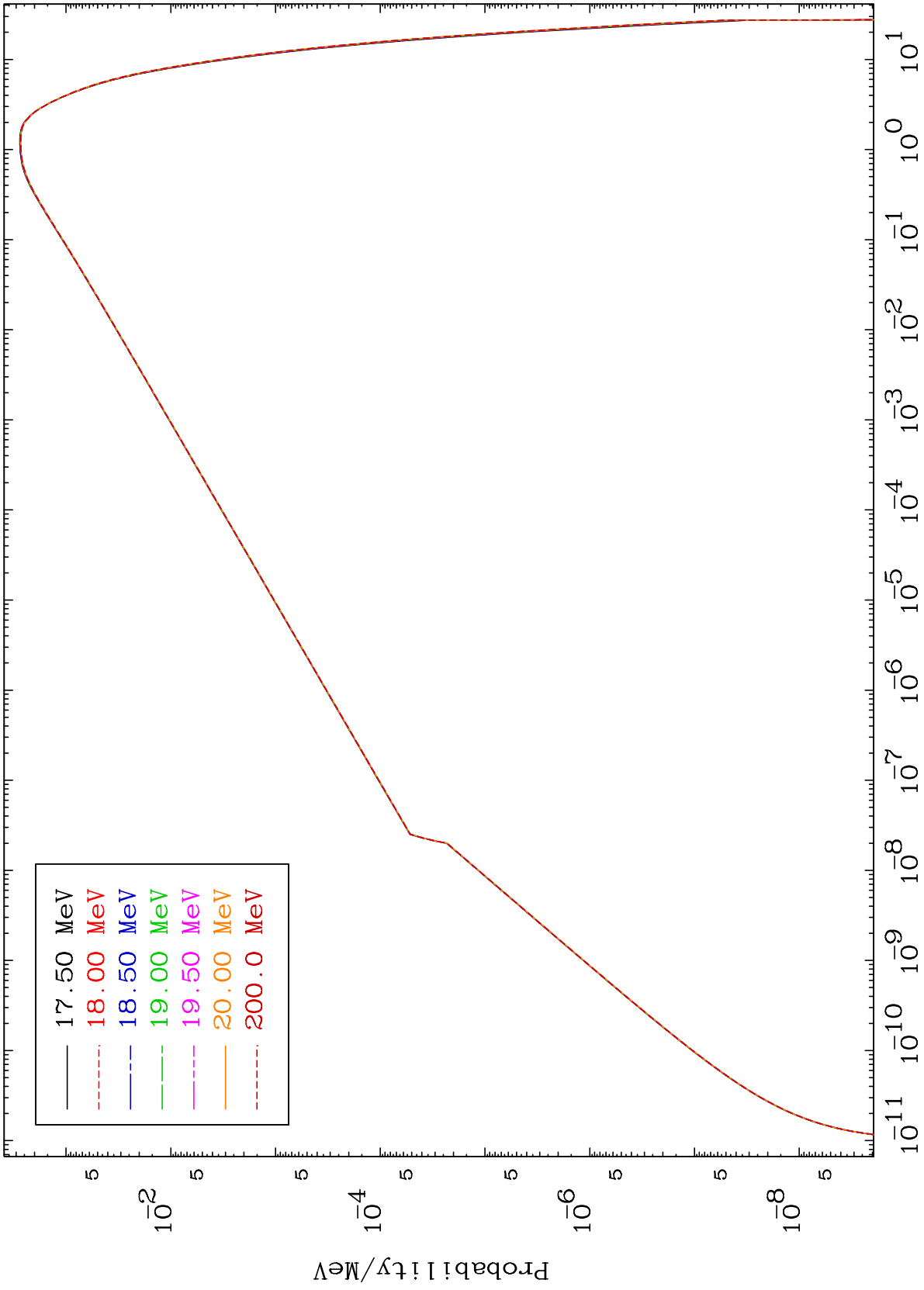
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Fission Energy Distribution

99-Es-258

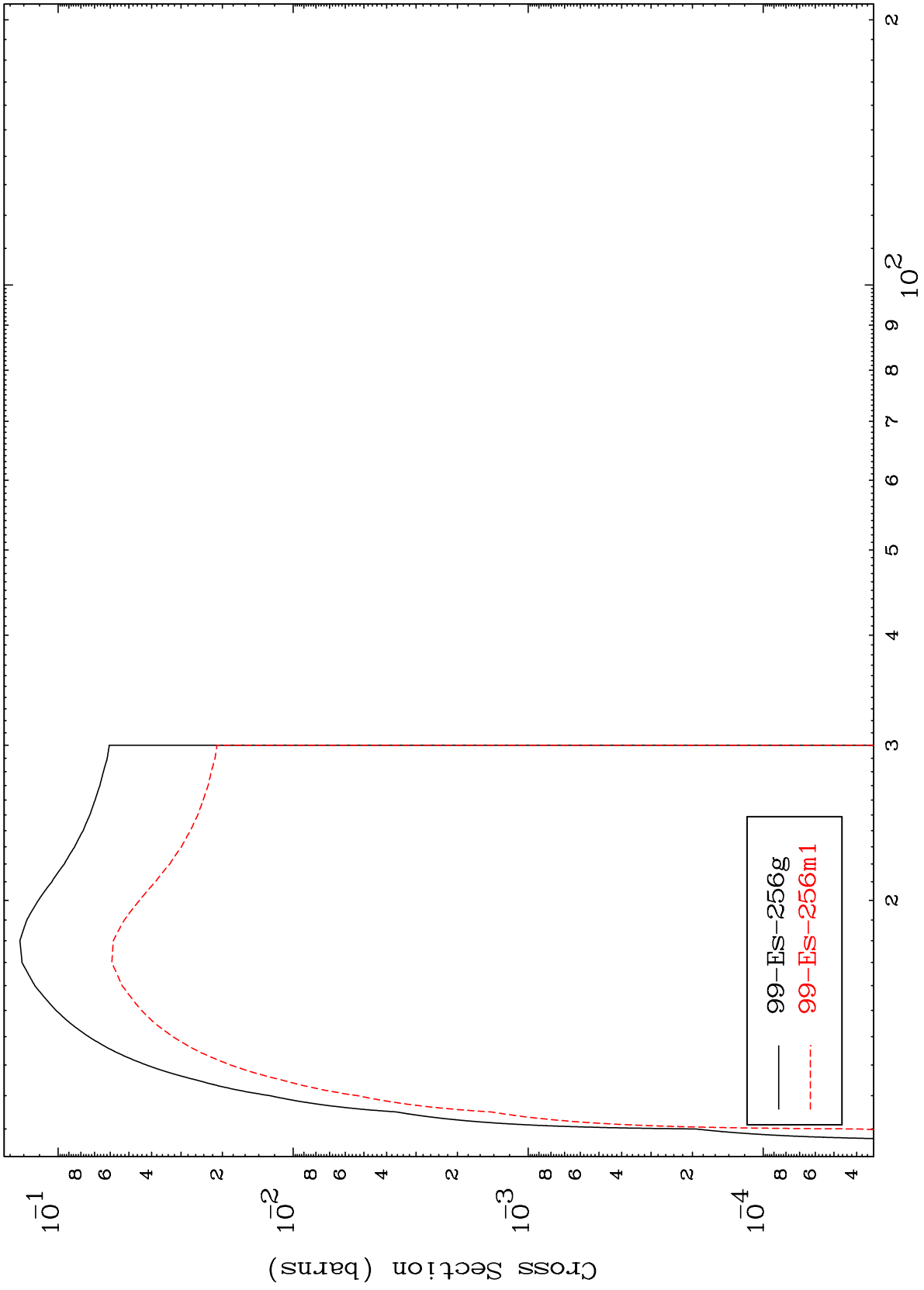


—	17.50	MeV
- - -	18.00	MeV
- · - ·	18.50	MeV
- - -	19.00	MeV
- · - ·	19.50	MeV
- - -	20.00	MeV
- - -	200.0	MeV

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Radionuclide Production Cross Section
(n,3n)



25

Incident Energy (MeV)

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