

Program EVALPLOT  
(Version 2018-1)

by

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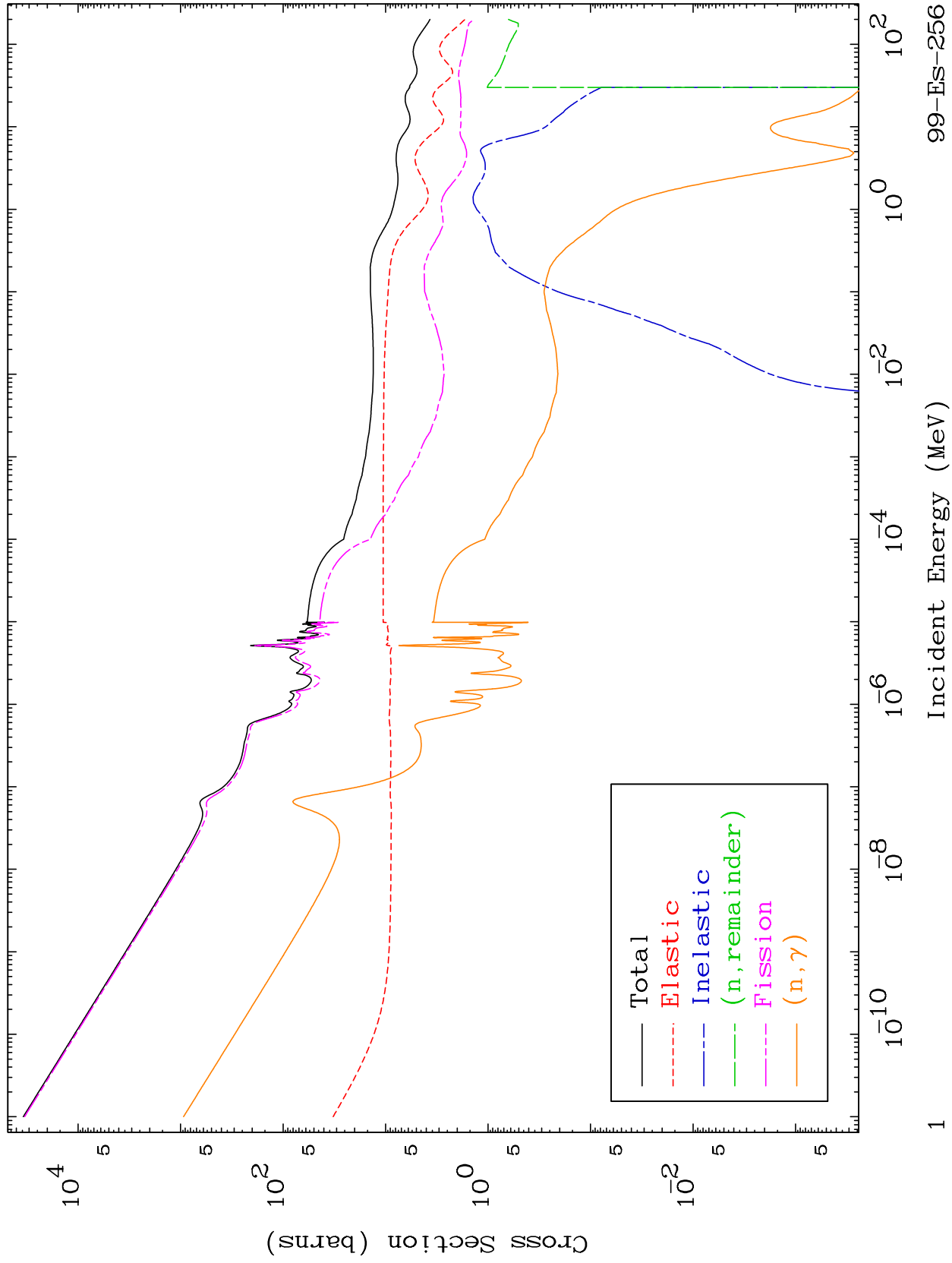
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9921

Major  
293 Kelvin Cross Sections

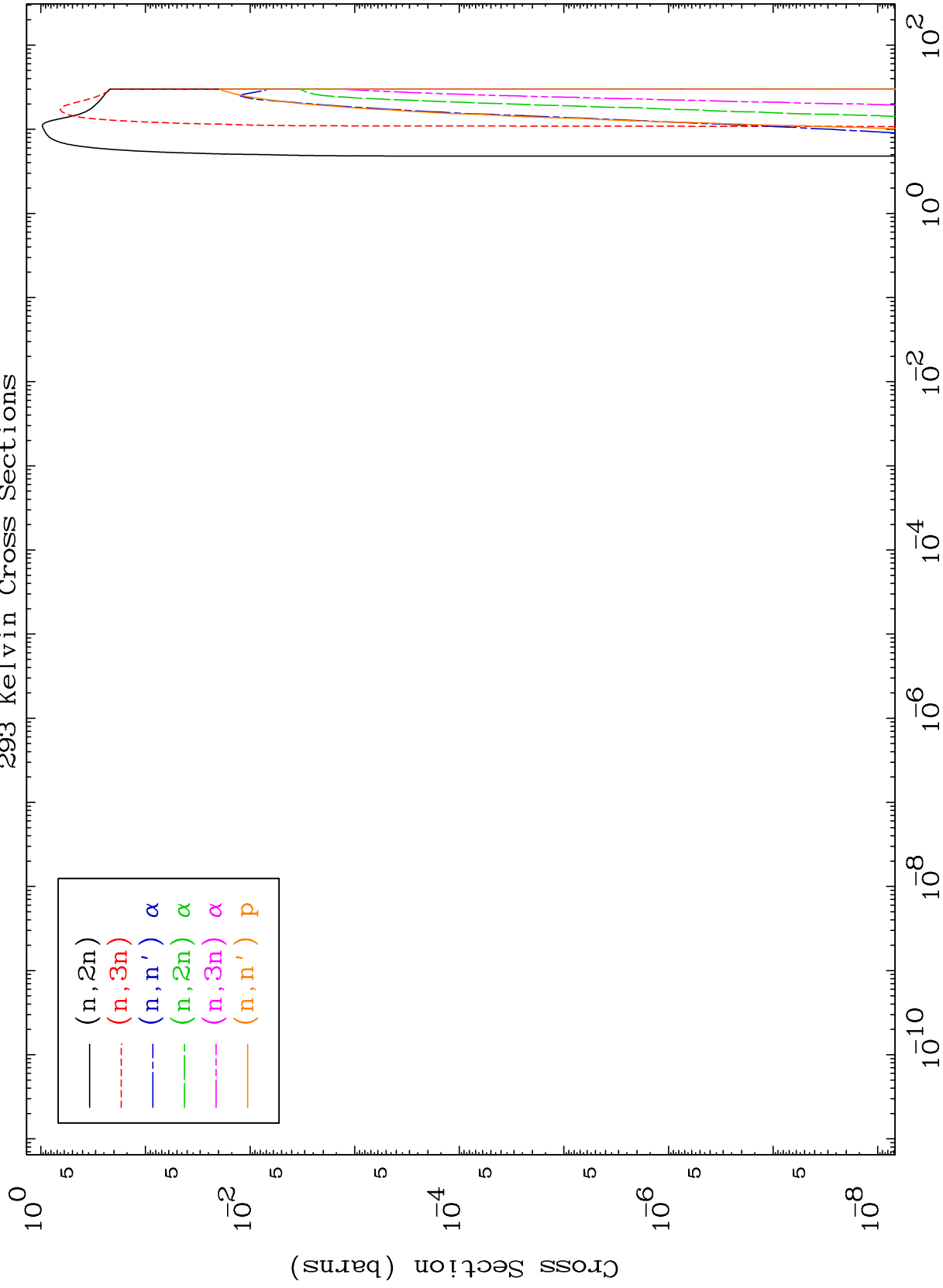
99-Es-256



MAT 9921

Neutron Production  
293 Kelvin Cross Sections

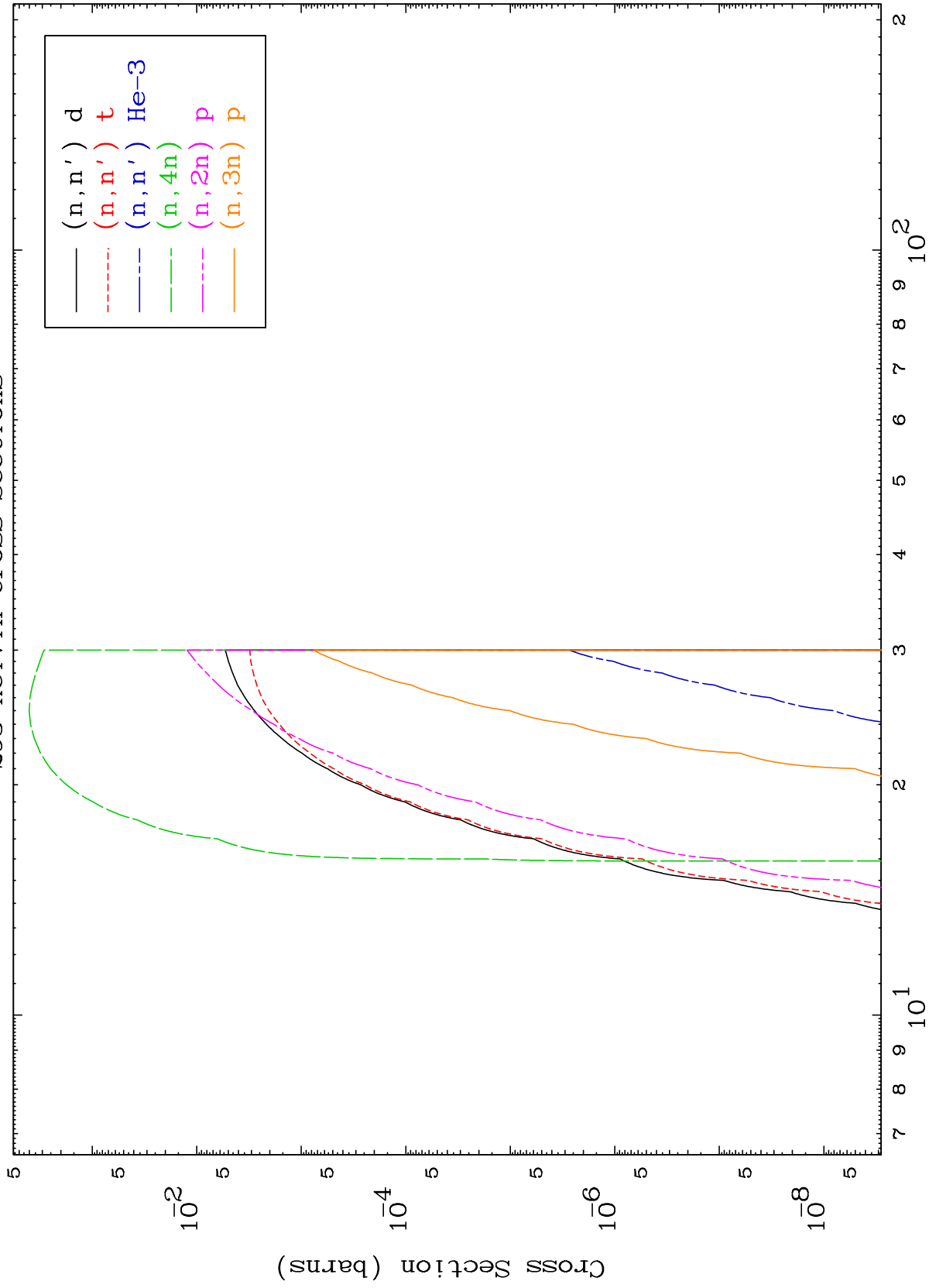
99-Es-256



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Incident Energy (MeV)

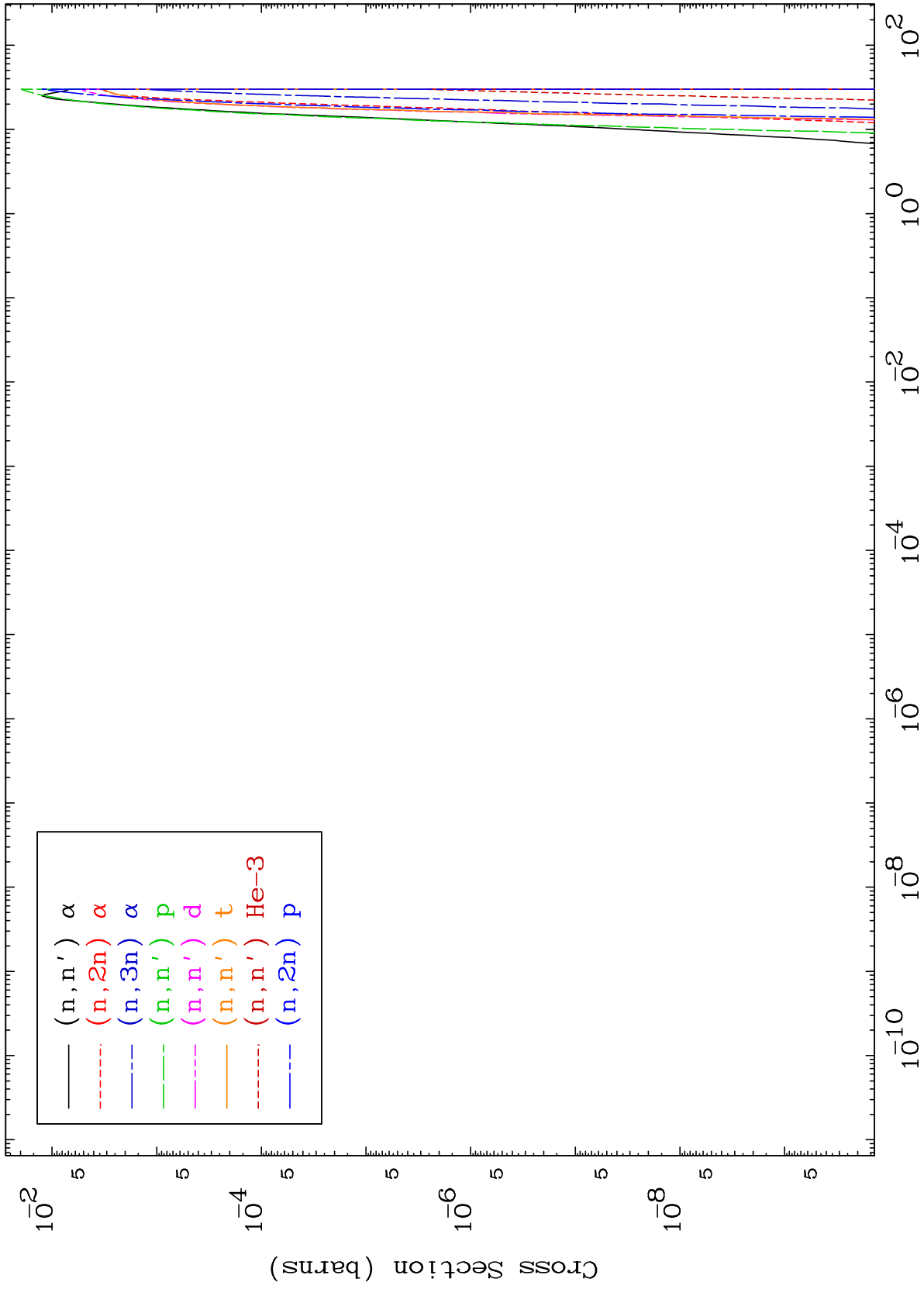
99-Es-256



MAT 9921

Charged Particle  
293 Kelvin Cross Sections

99-Es-256

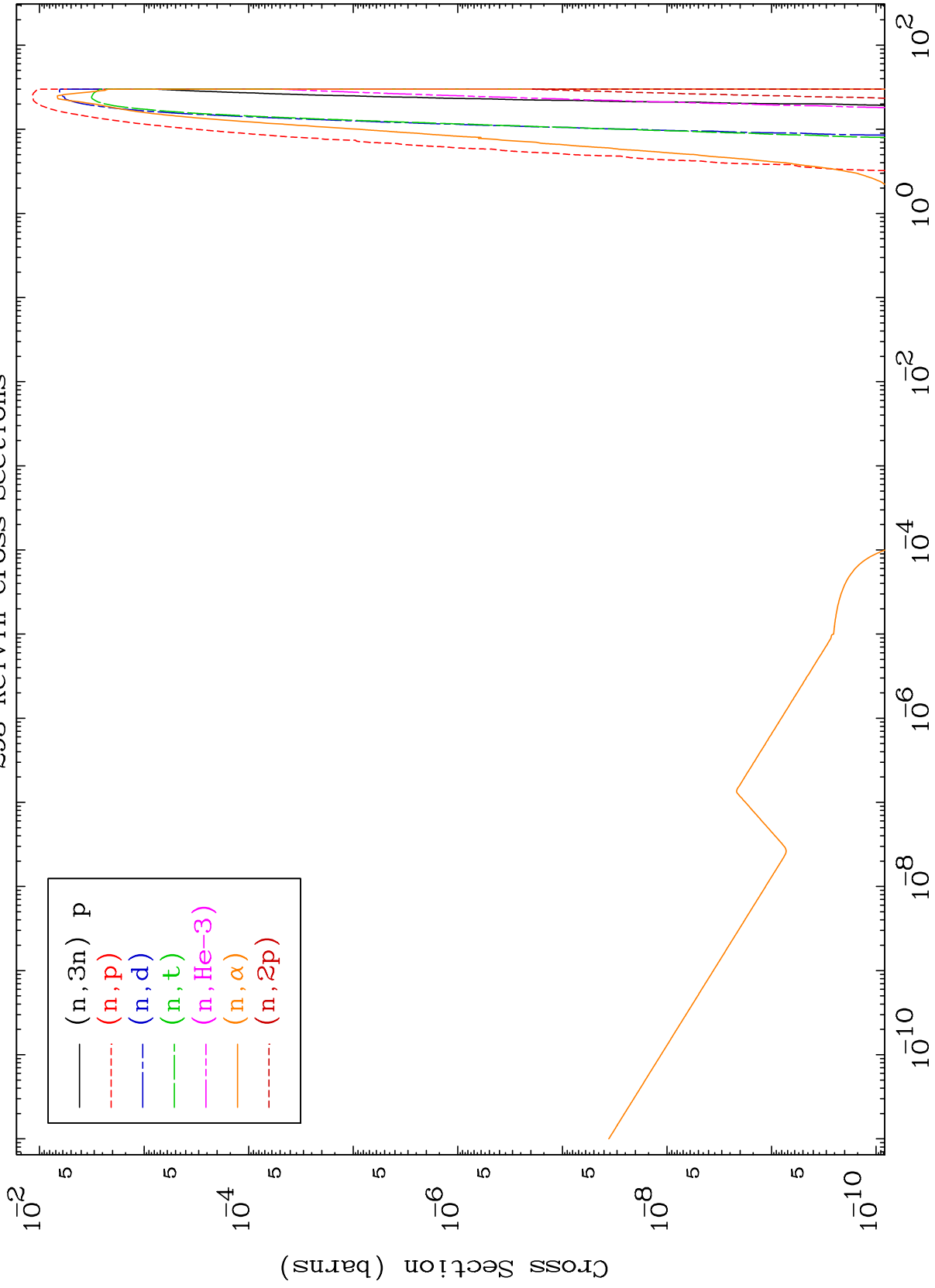


99-Es-256

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Charged Particle  
293 Kelvin Cross Sections

99-Es-256



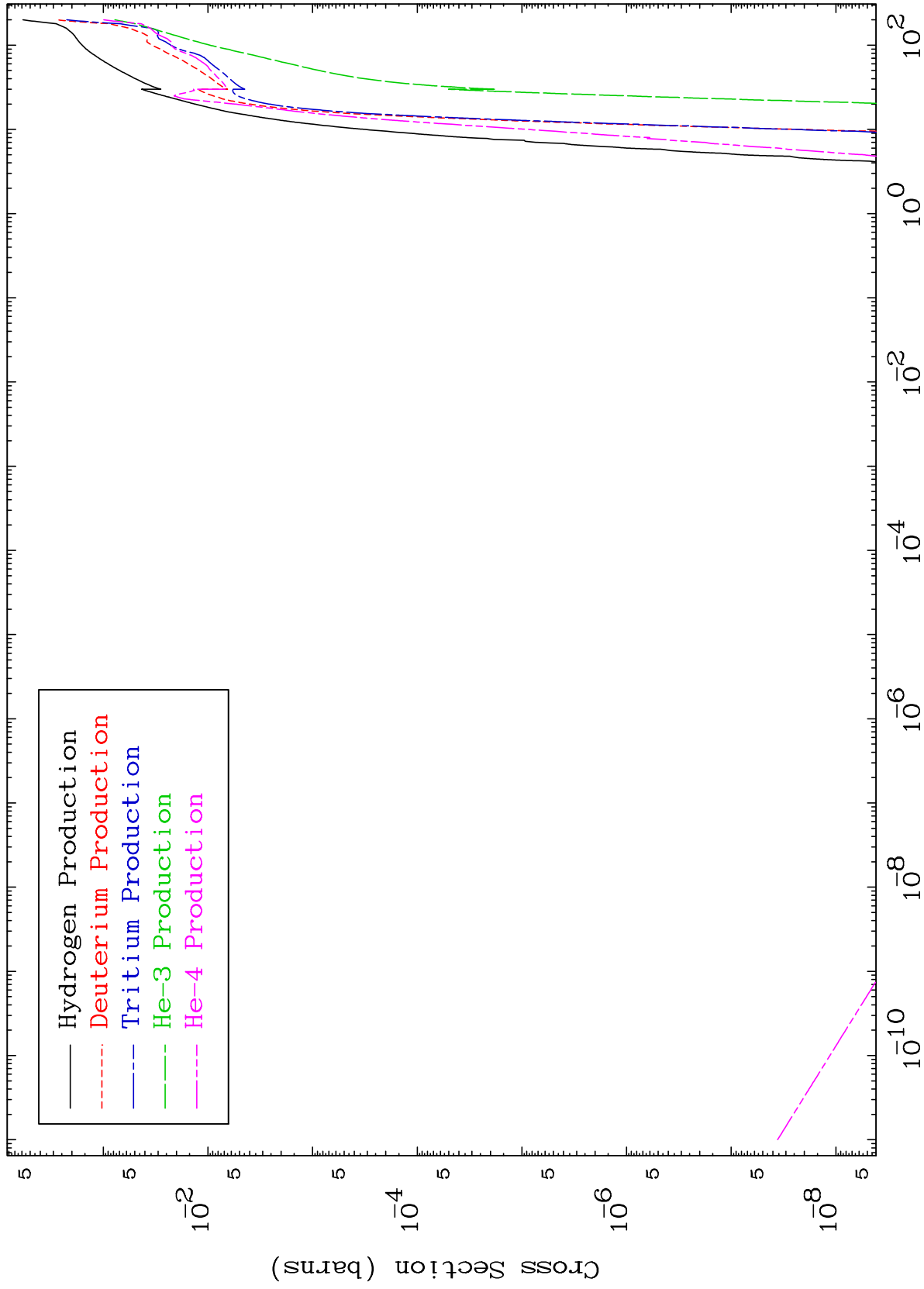
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Particle Production  
293 Kelvin Cross Sections

99-Es-256



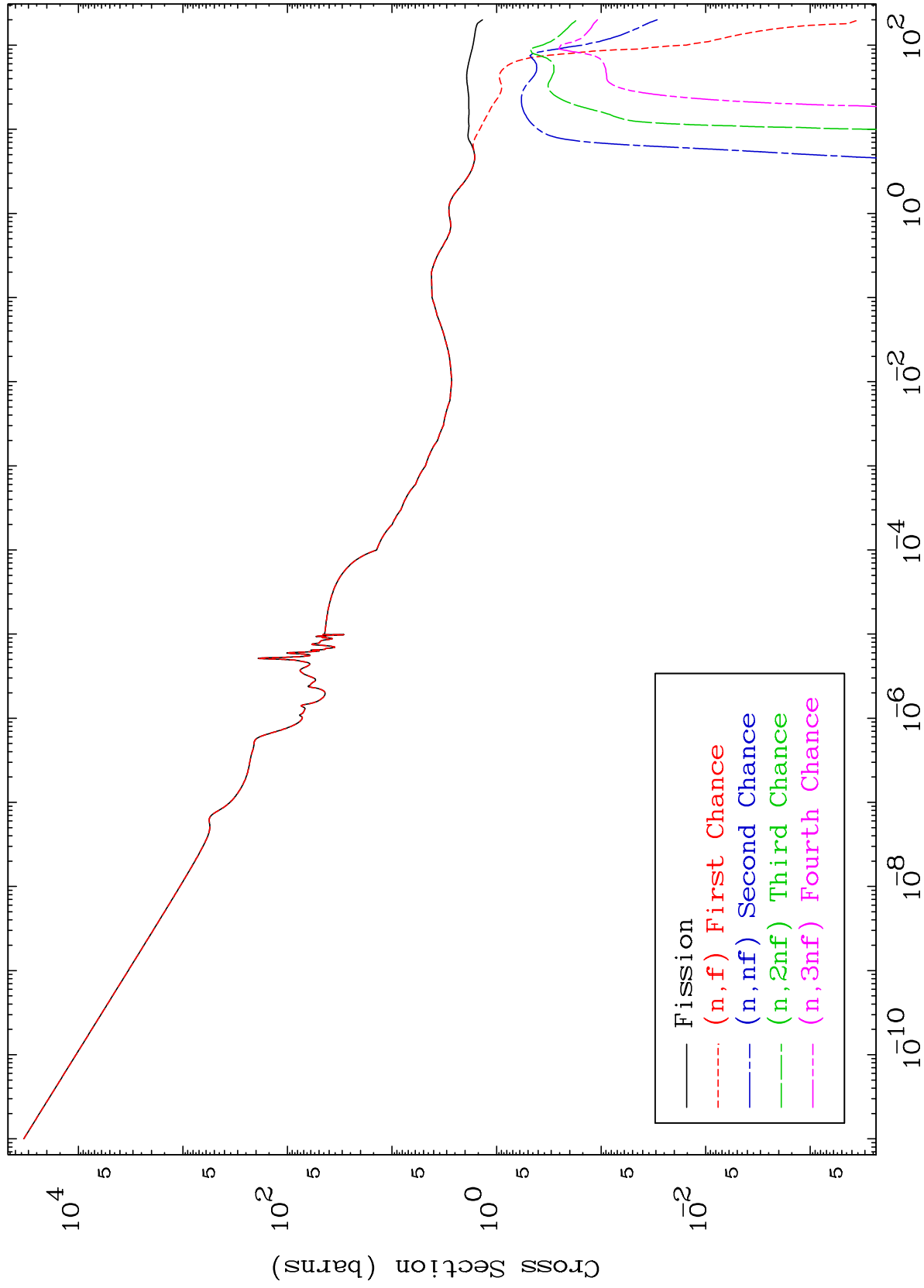
6

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MAT 9921

Fission  
293 Kelvin Cross Sections

99-Es-256



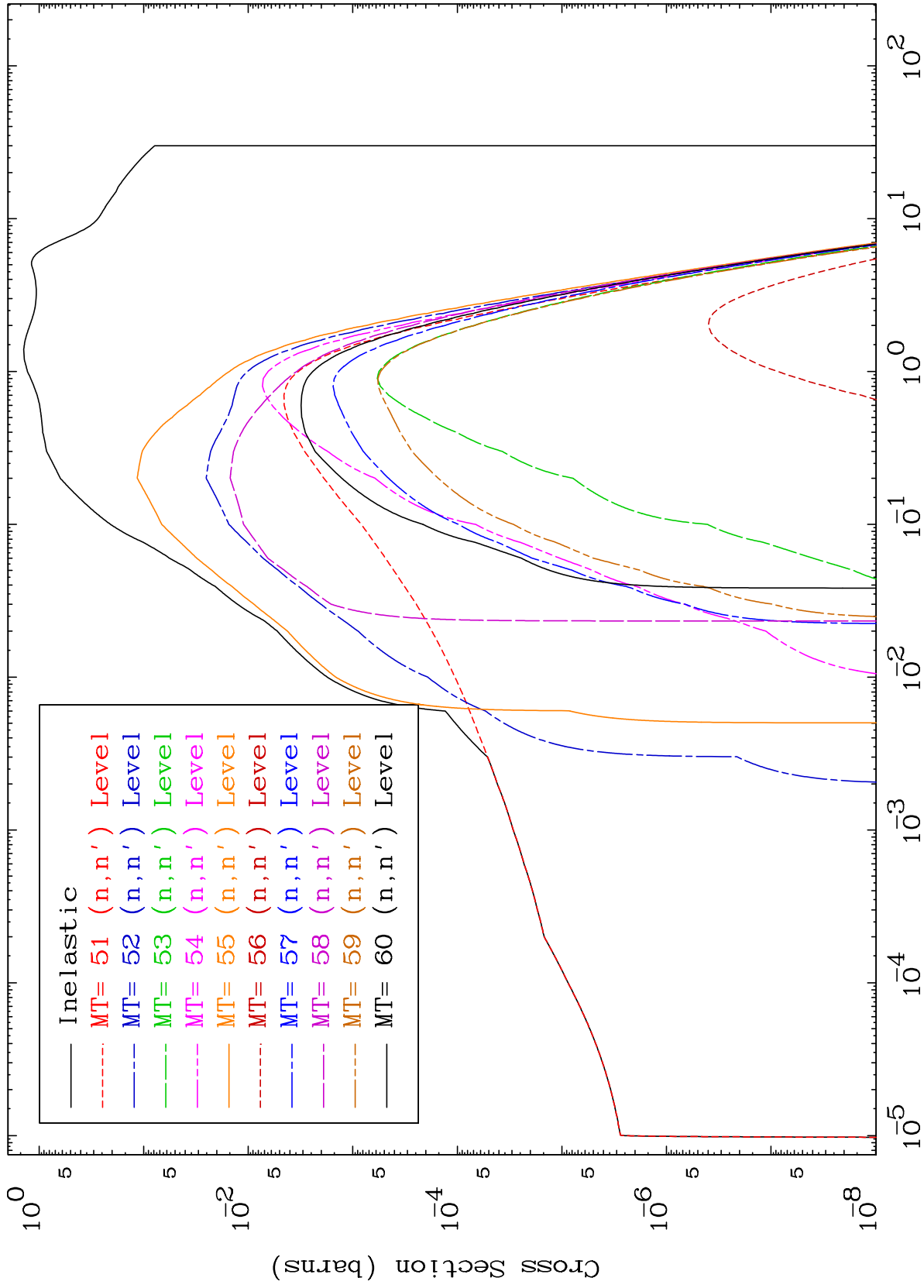
99-Es-256



MAT 9921

293 Kelvin Cross Sections

99-Es-256



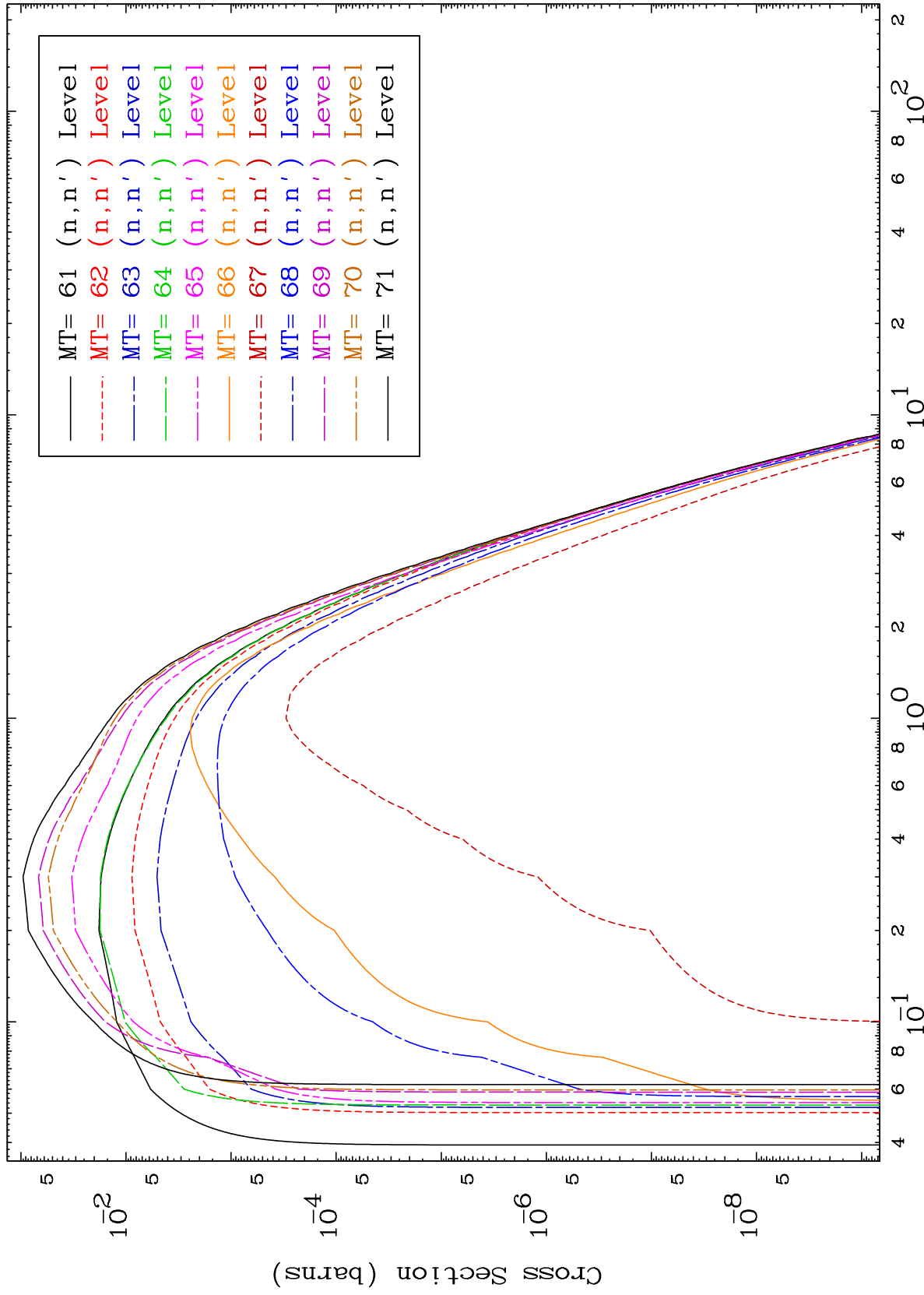
8

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MAT 9921

(n,n') Level  
293 Kelvin Cross Sections

99-Es-256



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Incident Energy (MeV)

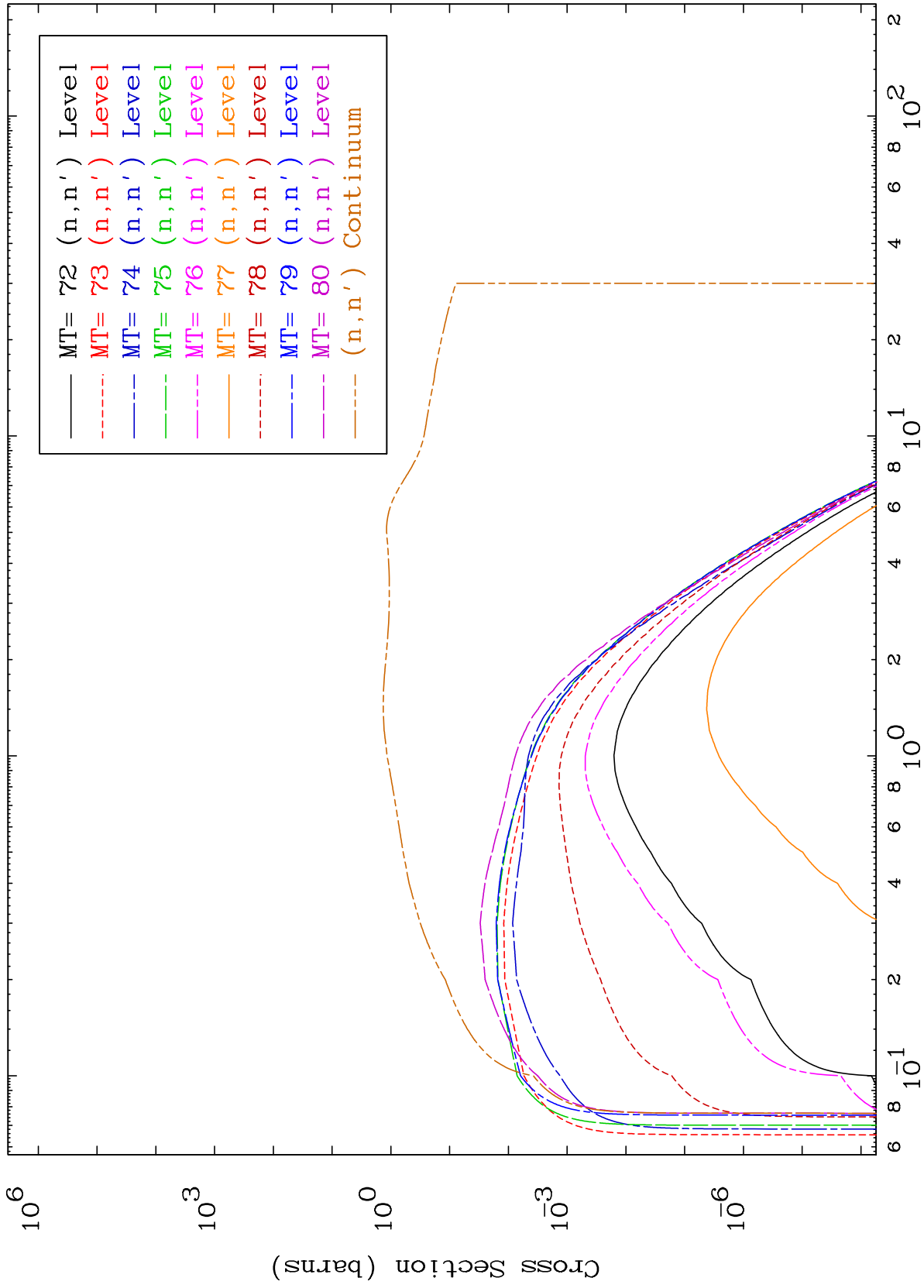
99-Es-256

MAT 9921

(n,n') Level

99-Es-256

293 Kelvin Cross Sections



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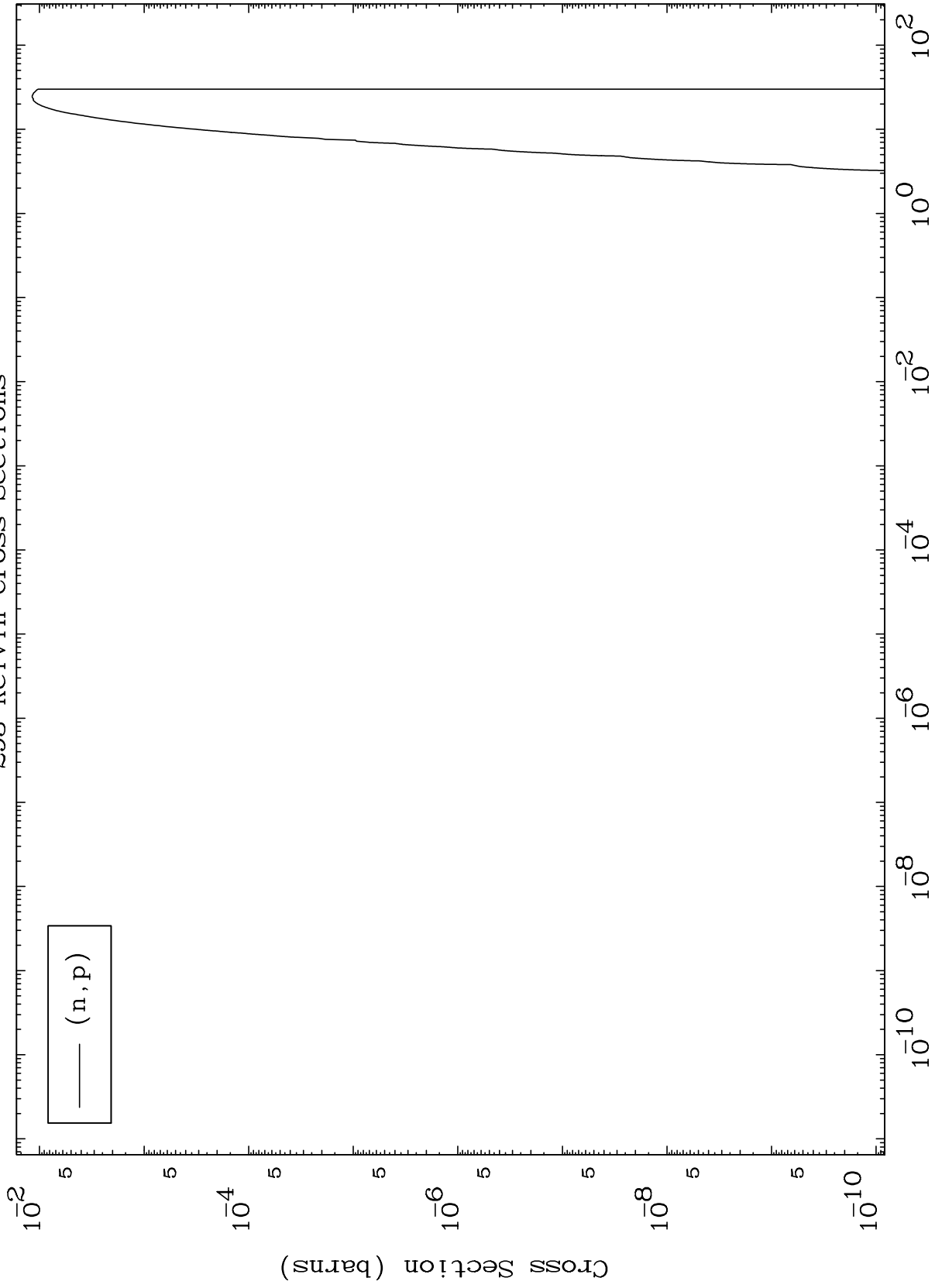
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,p) Levels  
293 Kelvin Cross Sections

99-Es-256



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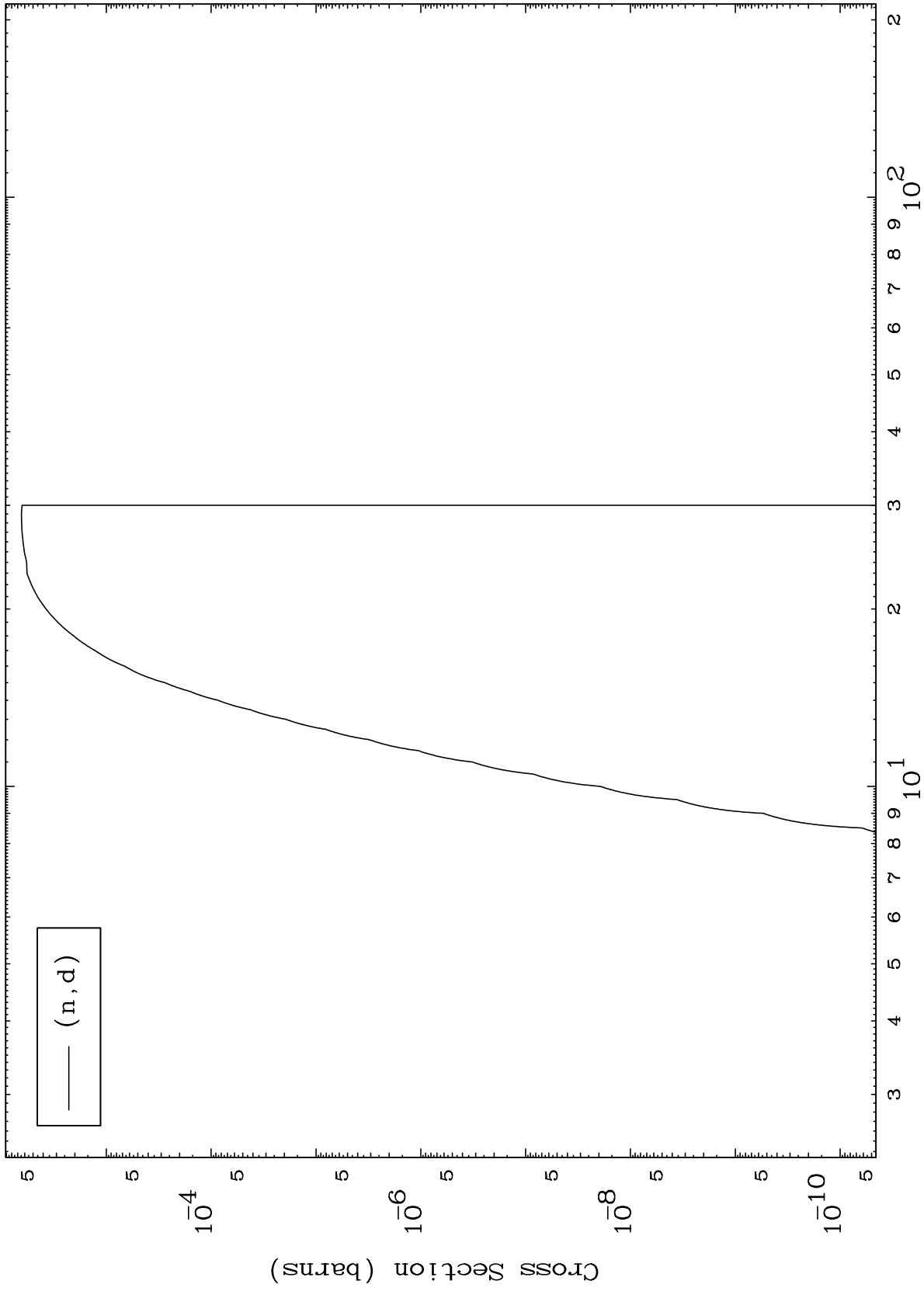
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,d) Levels  
293 Kelvin Cross Sections

99-Es-256



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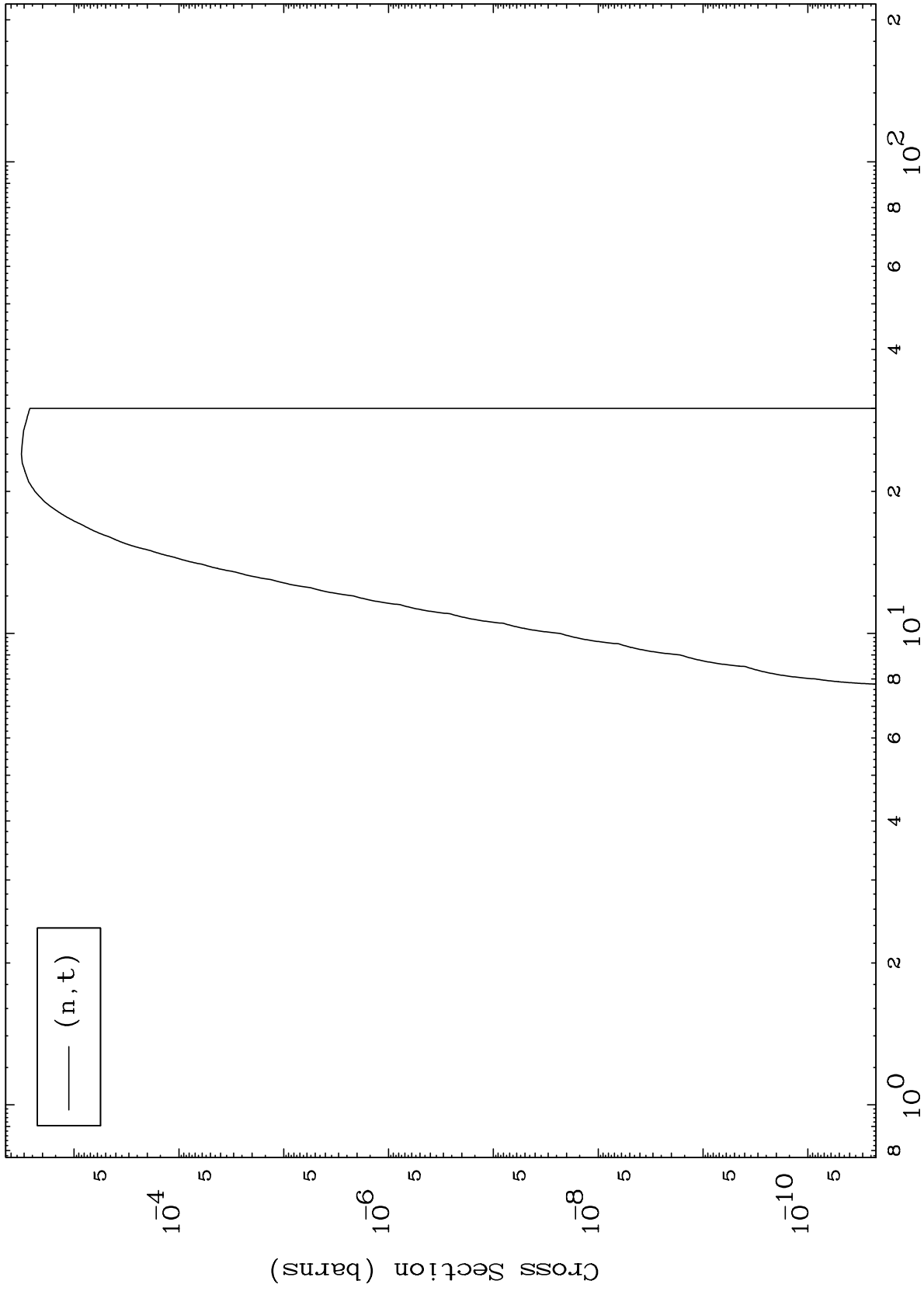
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,t) Levels  
293 Kelvin Cross Sections

99-Es-256



13

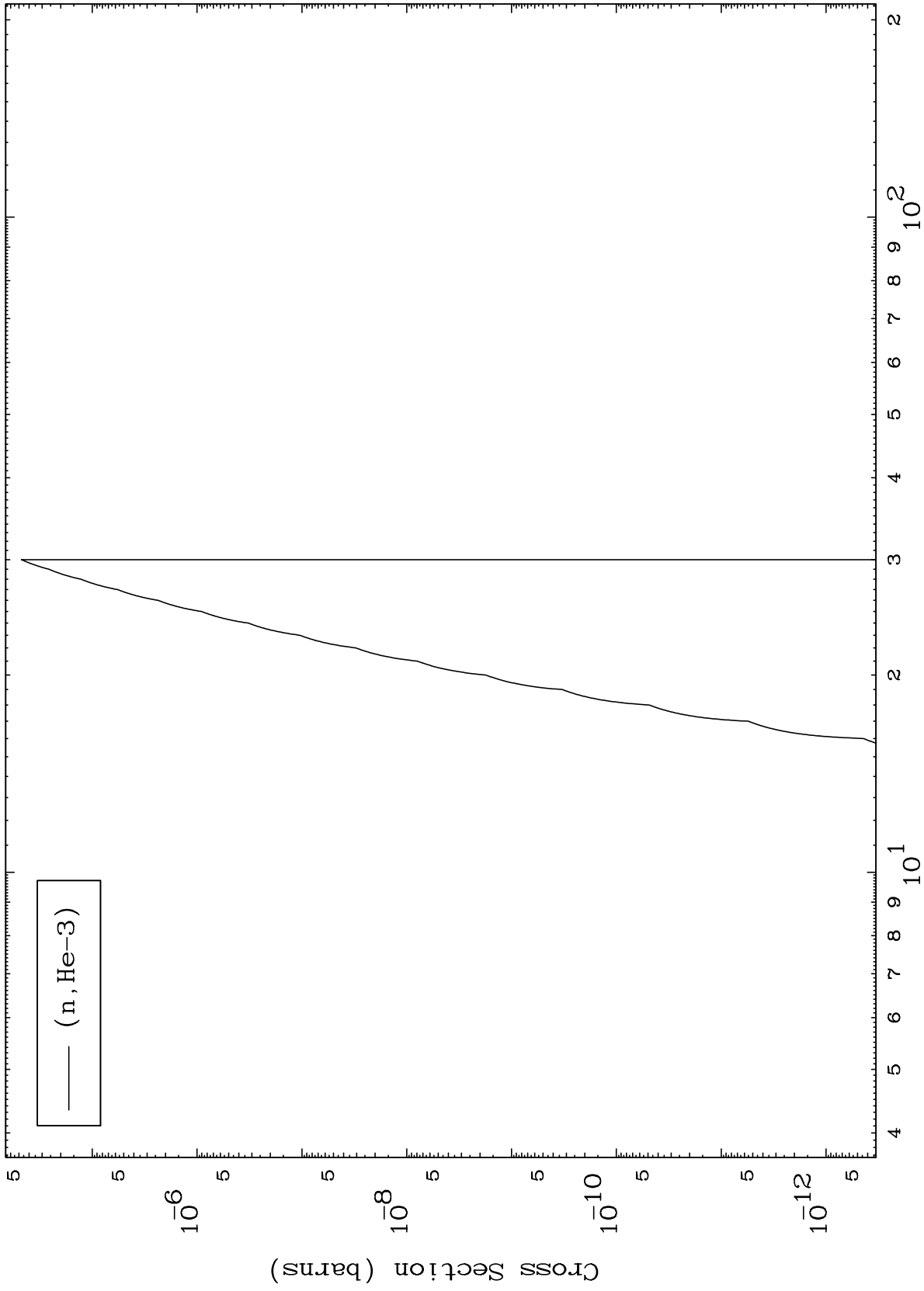
Incident Energy (MeV)

99-Es-256

MAT 9921

(n,He3) Levels  
293 Kelvin Cross Sections

99-Es-256



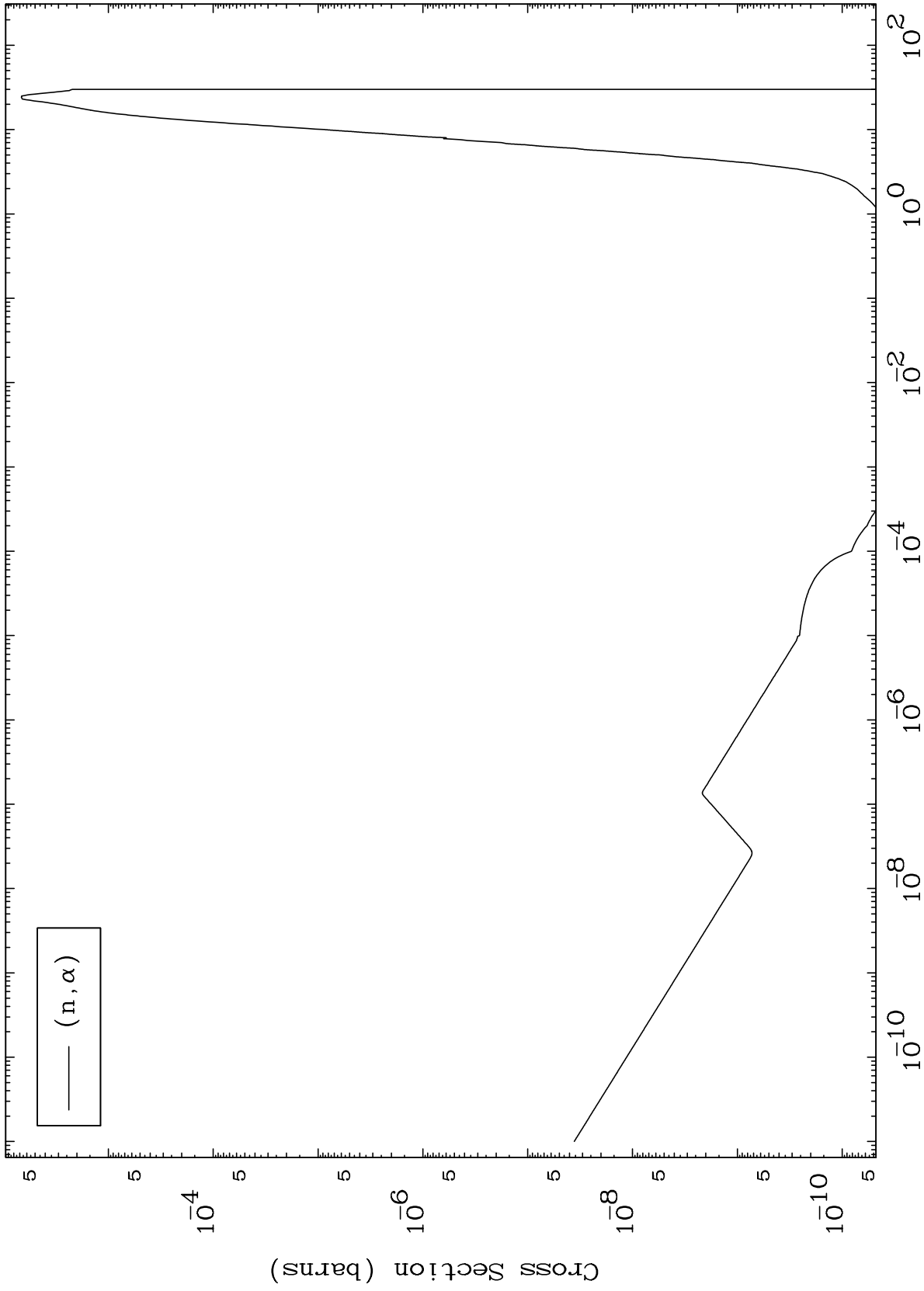
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99-Es-256

MAT 9921

(n,α) Levels  
293 Kelvin Cross Sections

99-Es-256

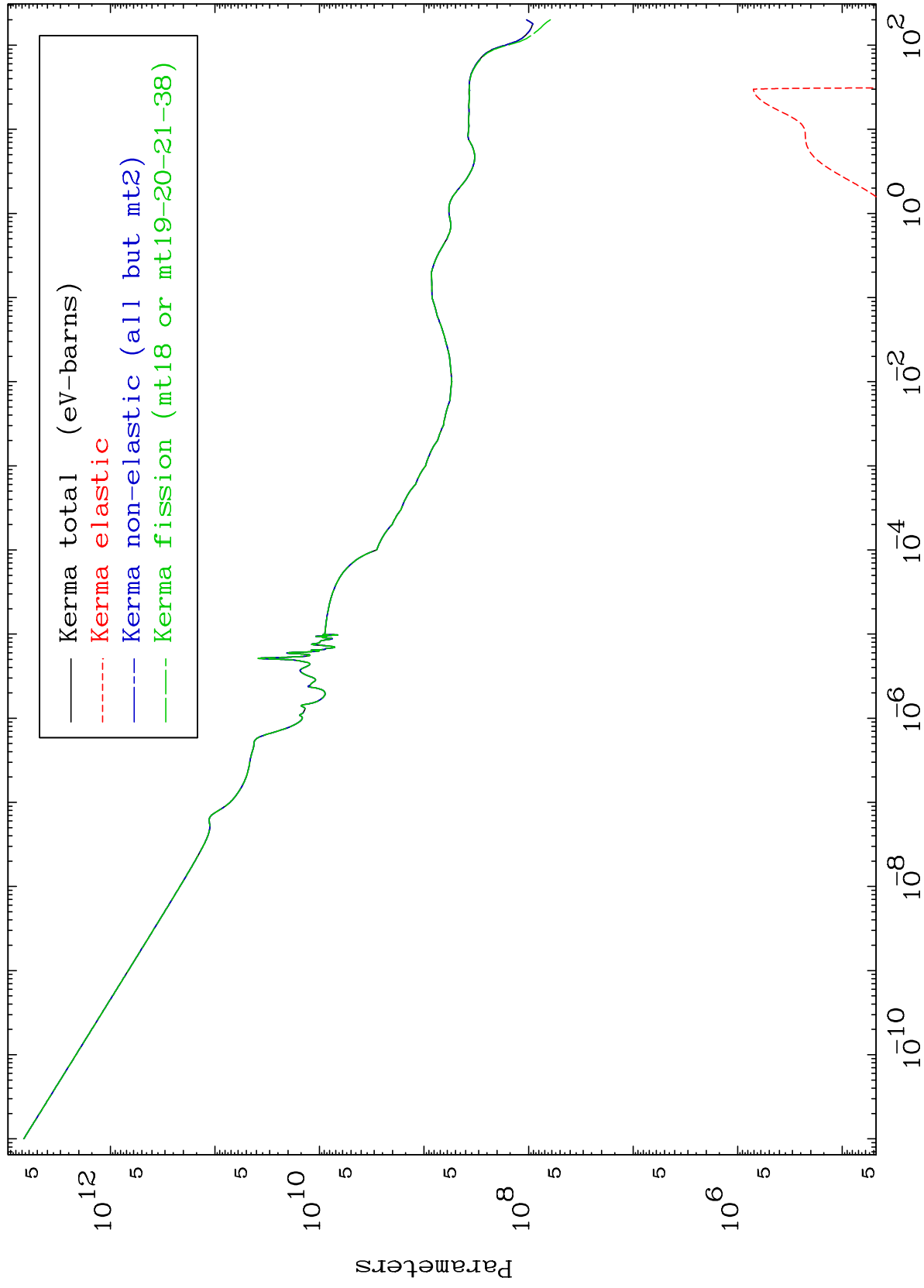


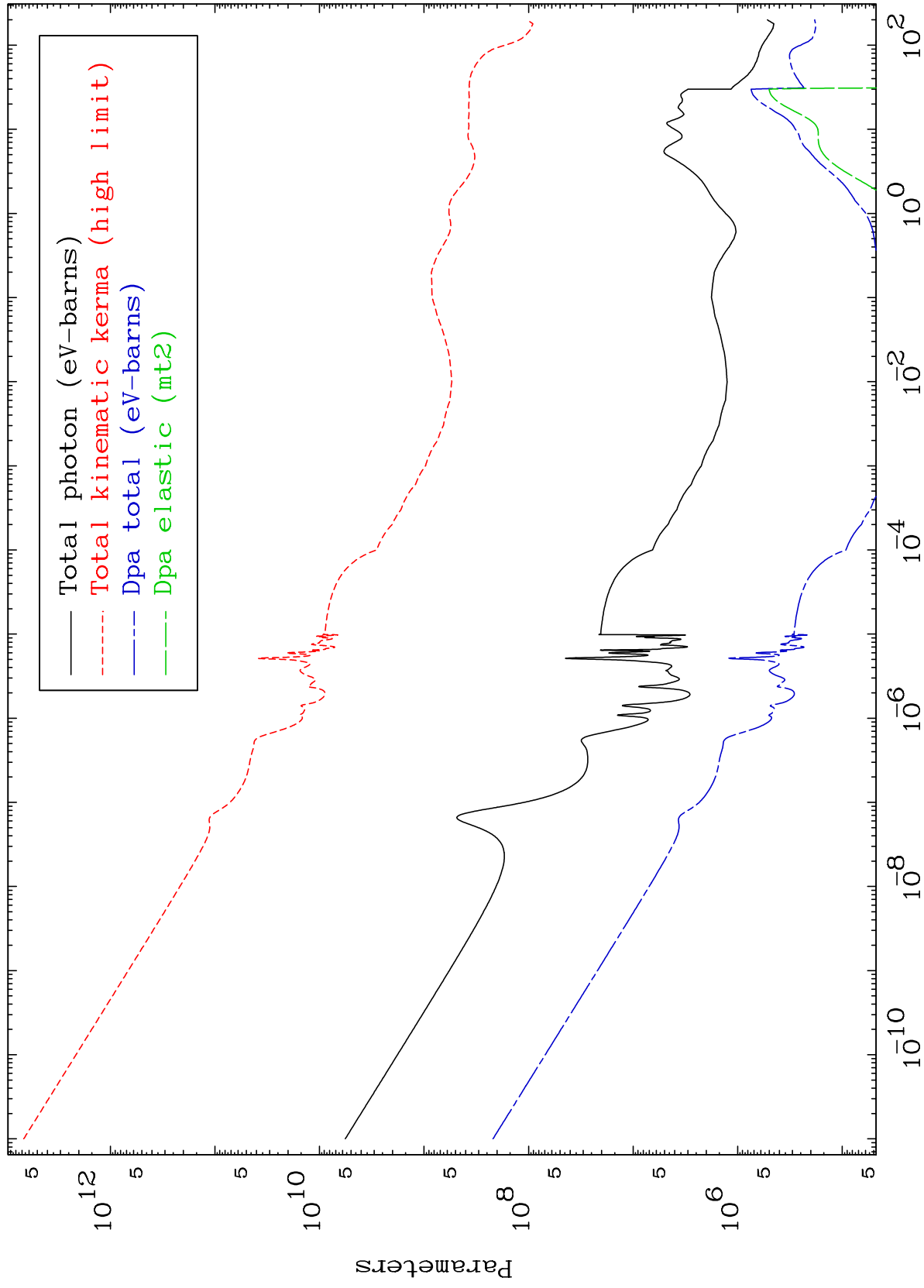
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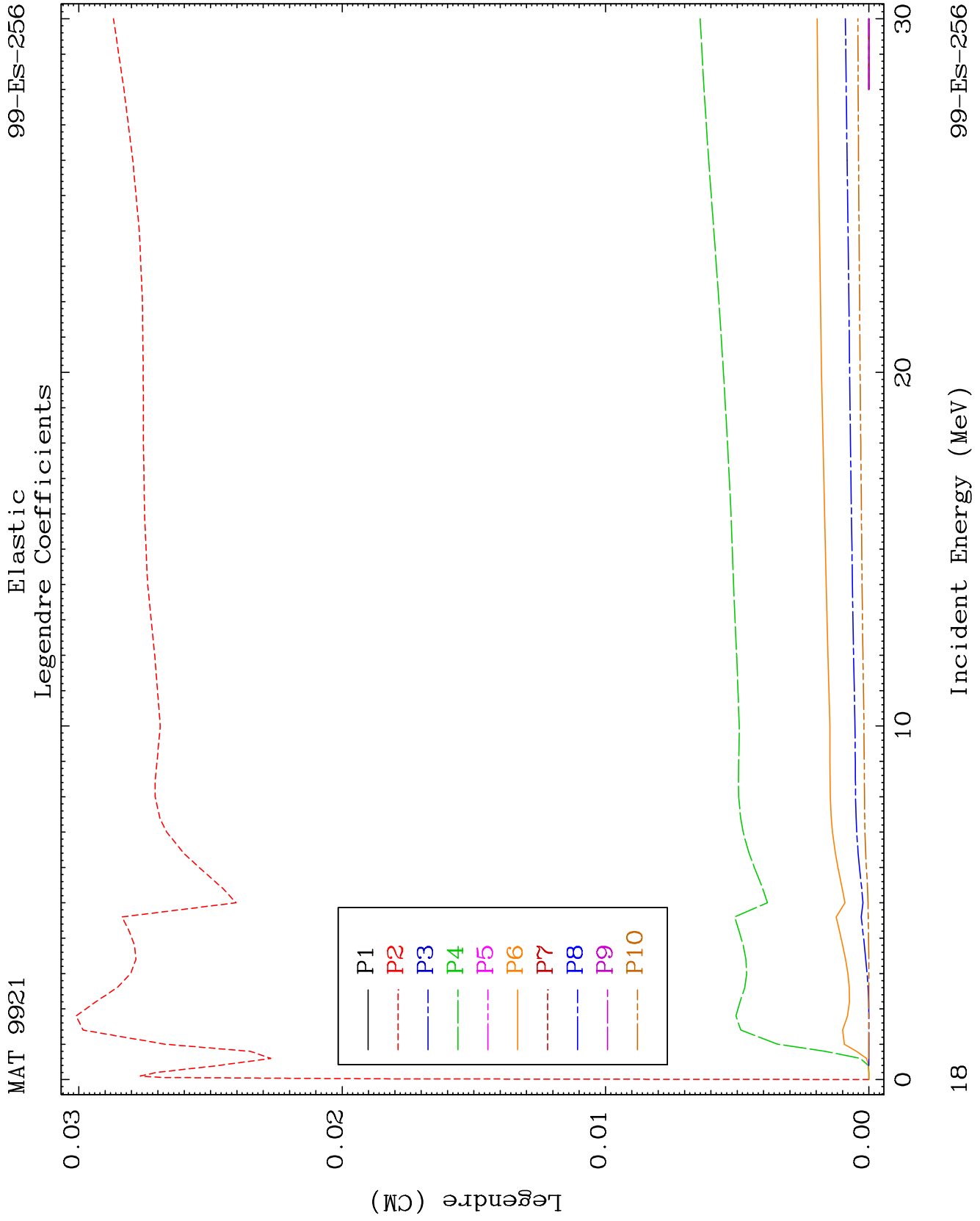
Incident Energy (MeV)

99-Es-256





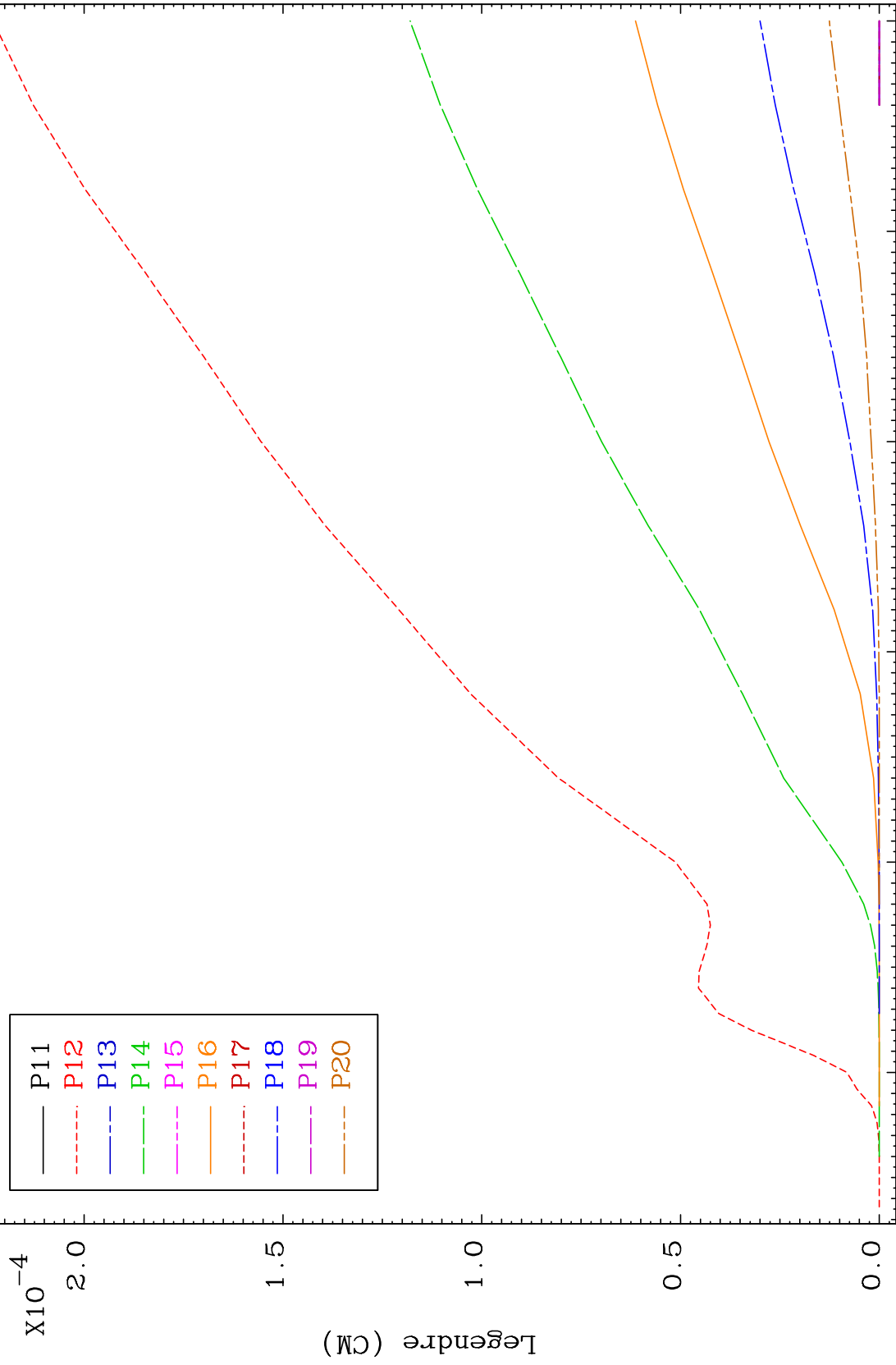
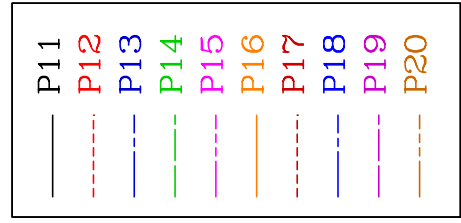




MAT 9921

Elastic  
Legendre Coefficients

99-Es-256



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Incident Energy (MeV)

99-Es-256

MAT 9921

Elastic Legendre Coefficients

99-Es-256



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20

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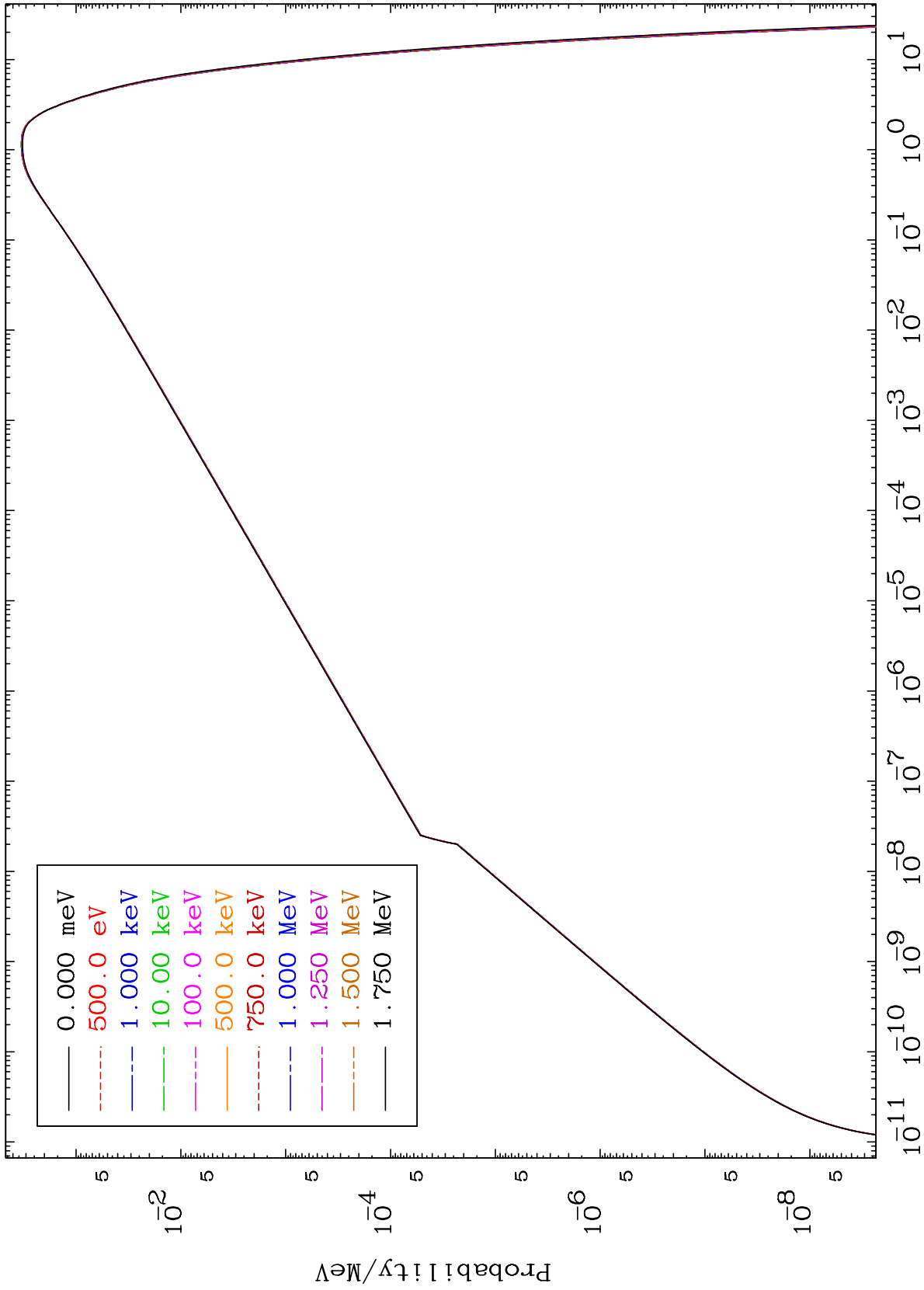
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99-Es-256

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### Fission Energy Distribution

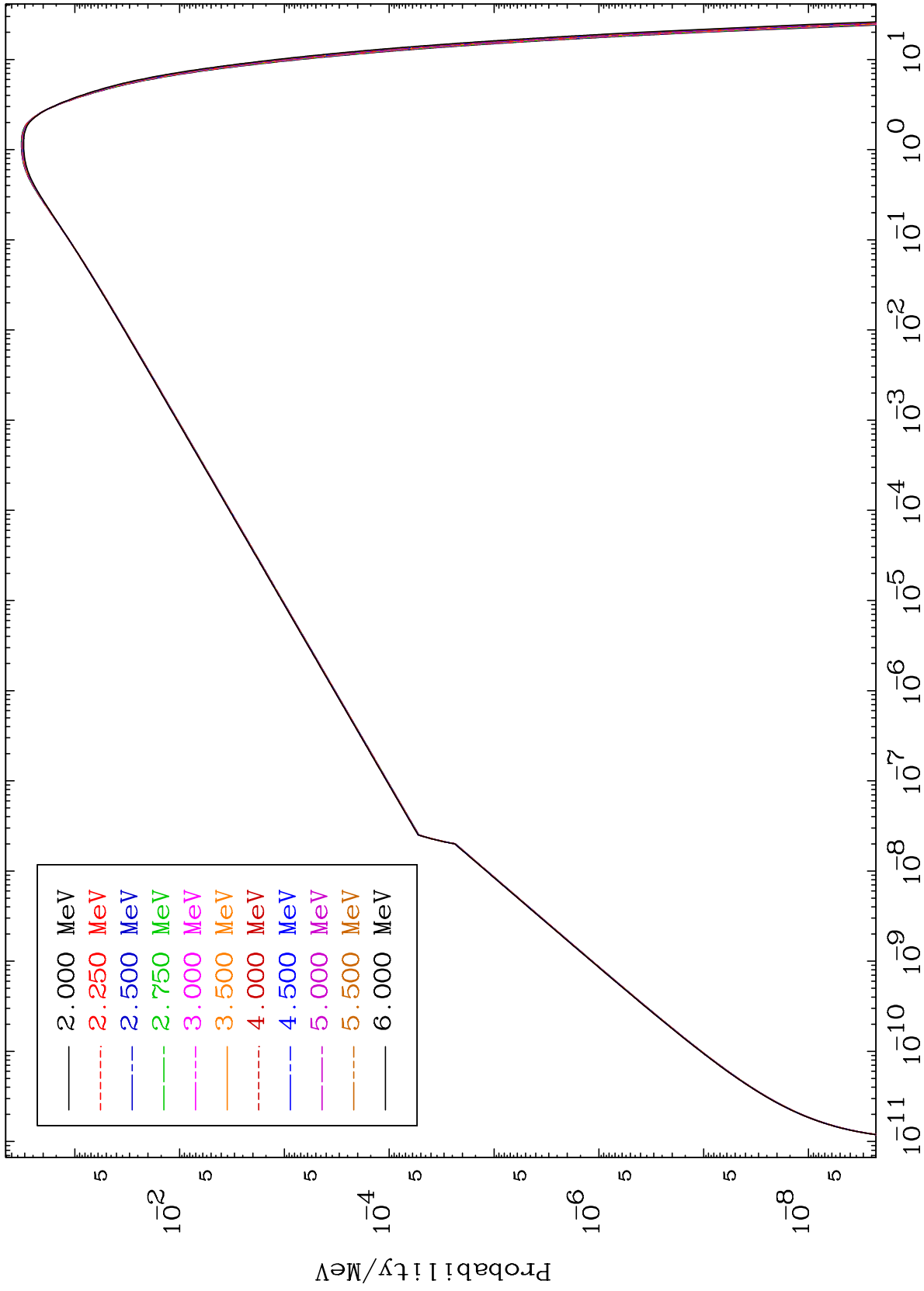
99-Es-256



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# Fission Energy Distribution

99-Es-256



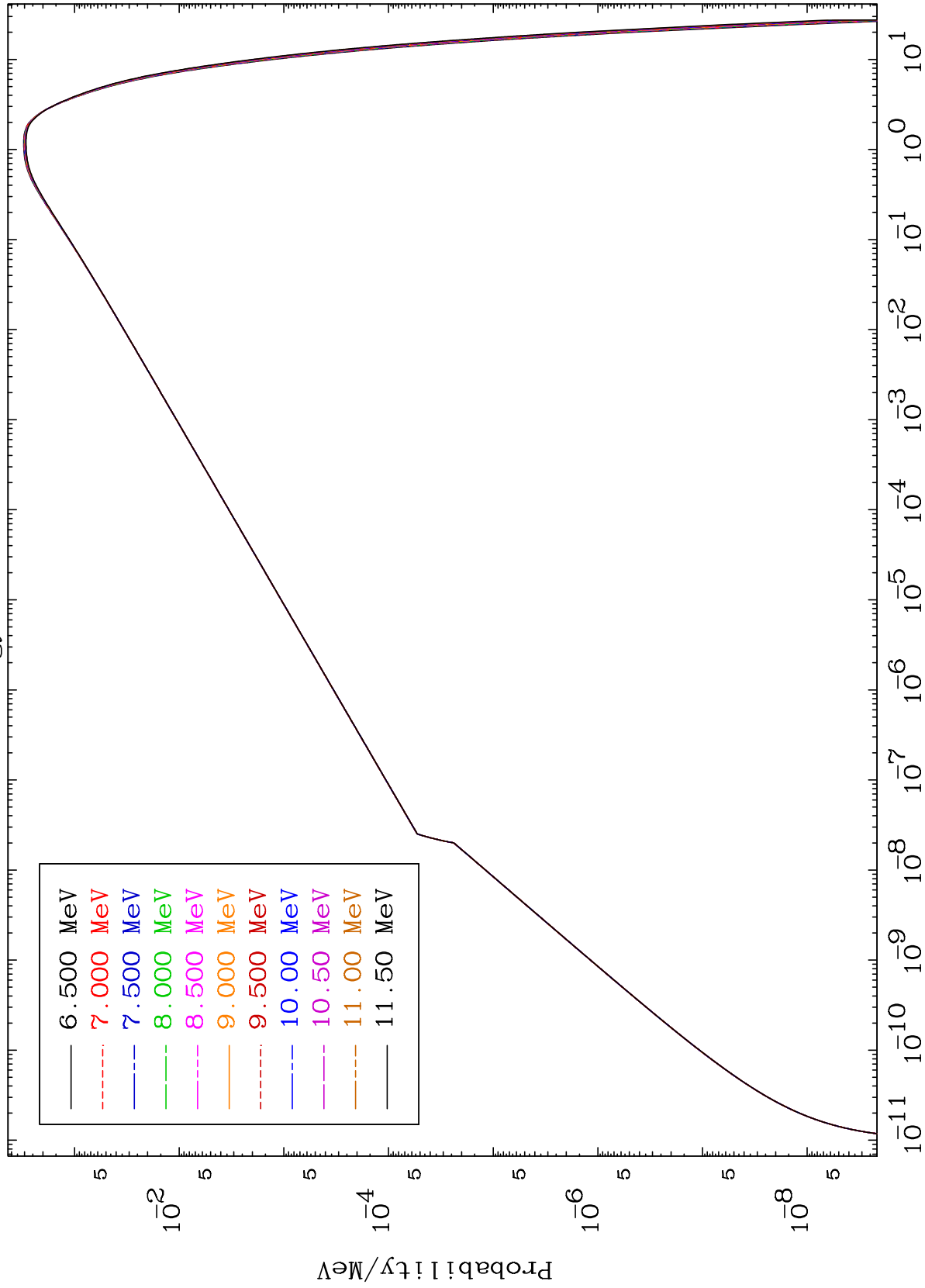
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99-Es-256

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# Fission Energy Distribution

99-Es-256

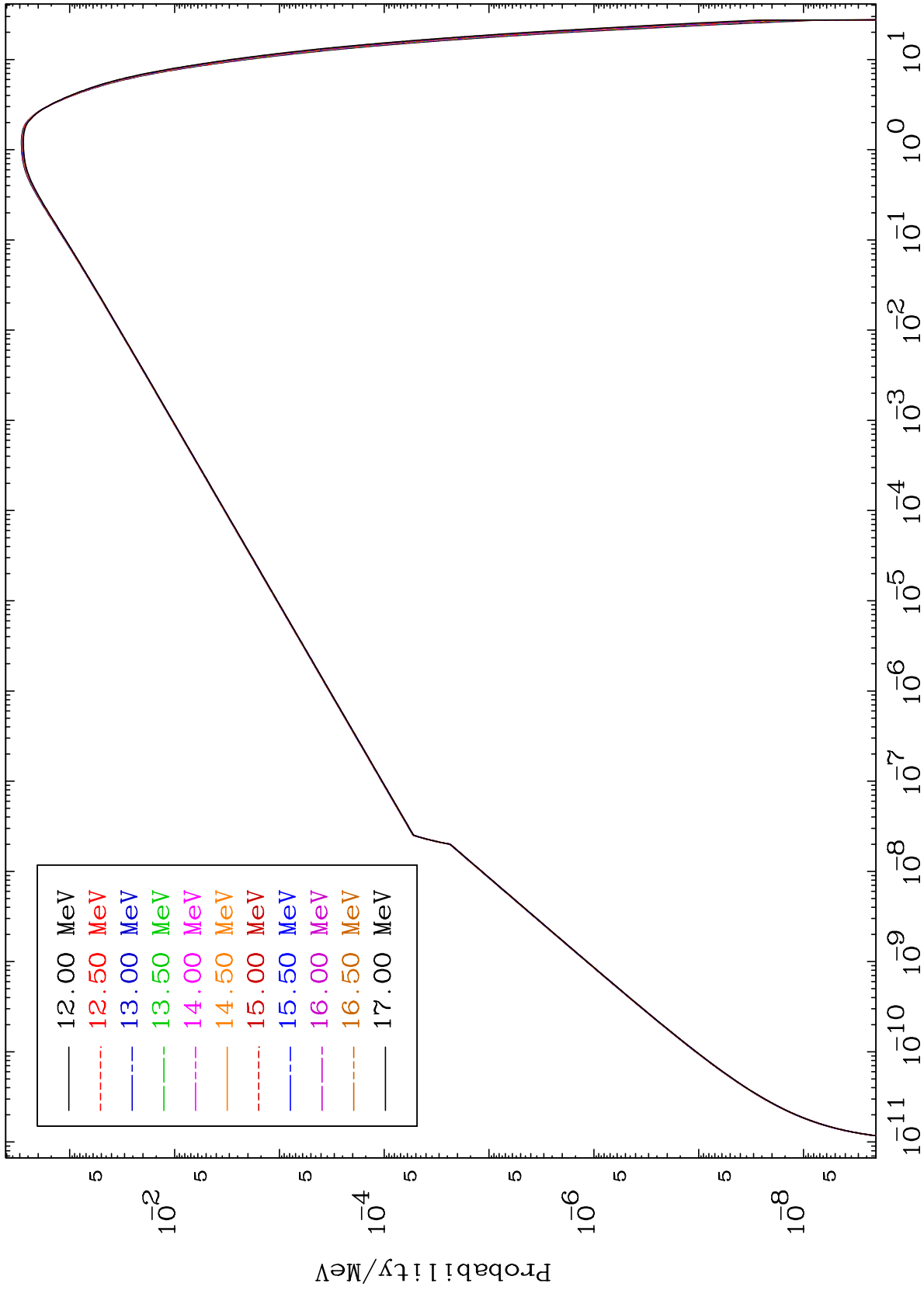




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# Fission Energy Distribution

99-Es-256



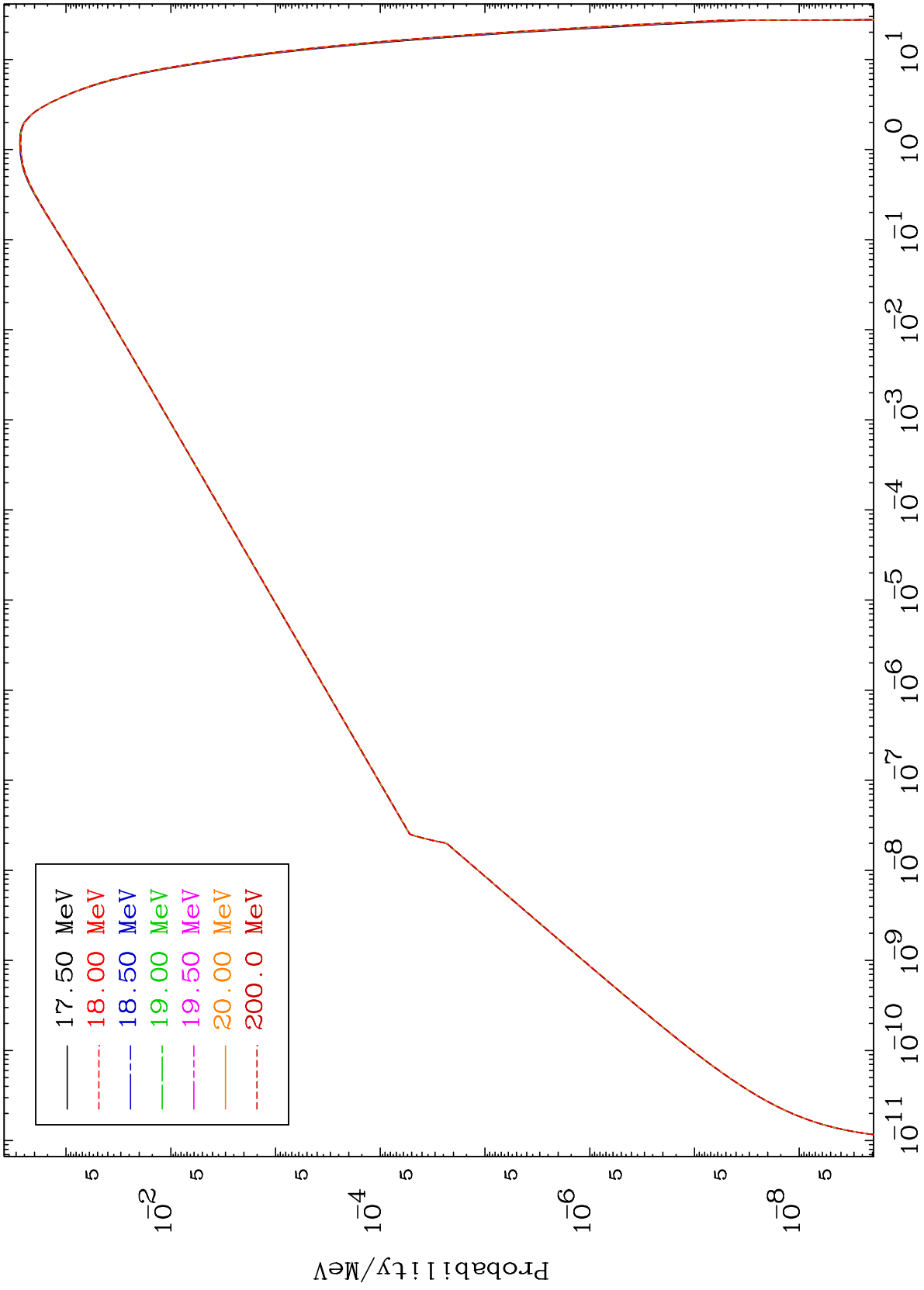
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99-Es-256

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# Fission Energy Distribution

99-Es-256

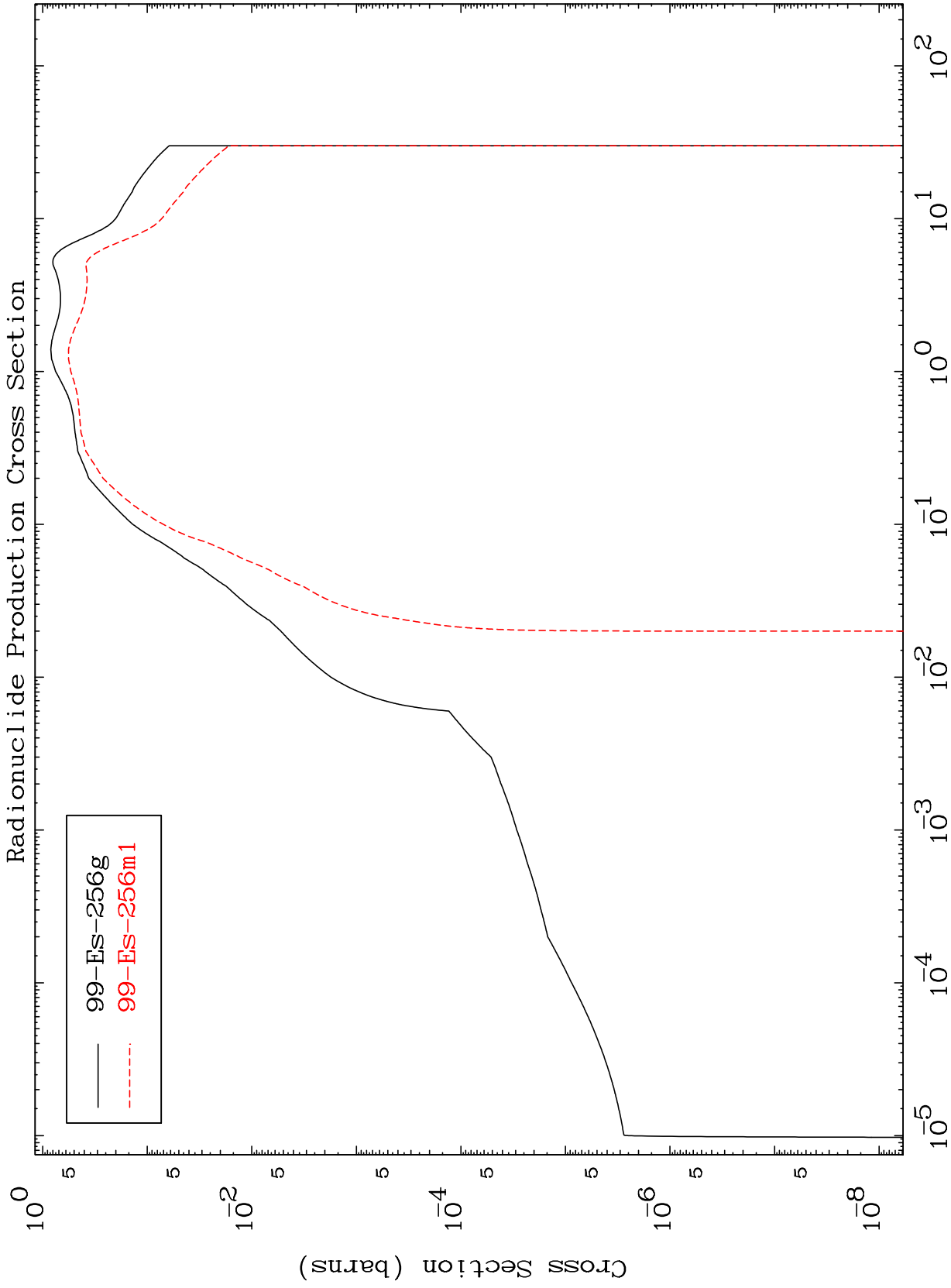


—	17.50	MeV
- - -	18.00	MeV
- . - .	18.50	MeV
- - -	19.00	MeV
- . - .	19.50	MeV
- - -	20.00	MeV
- - -	200.0	MeV

MAT 9921

Inelastic

99-Es-256

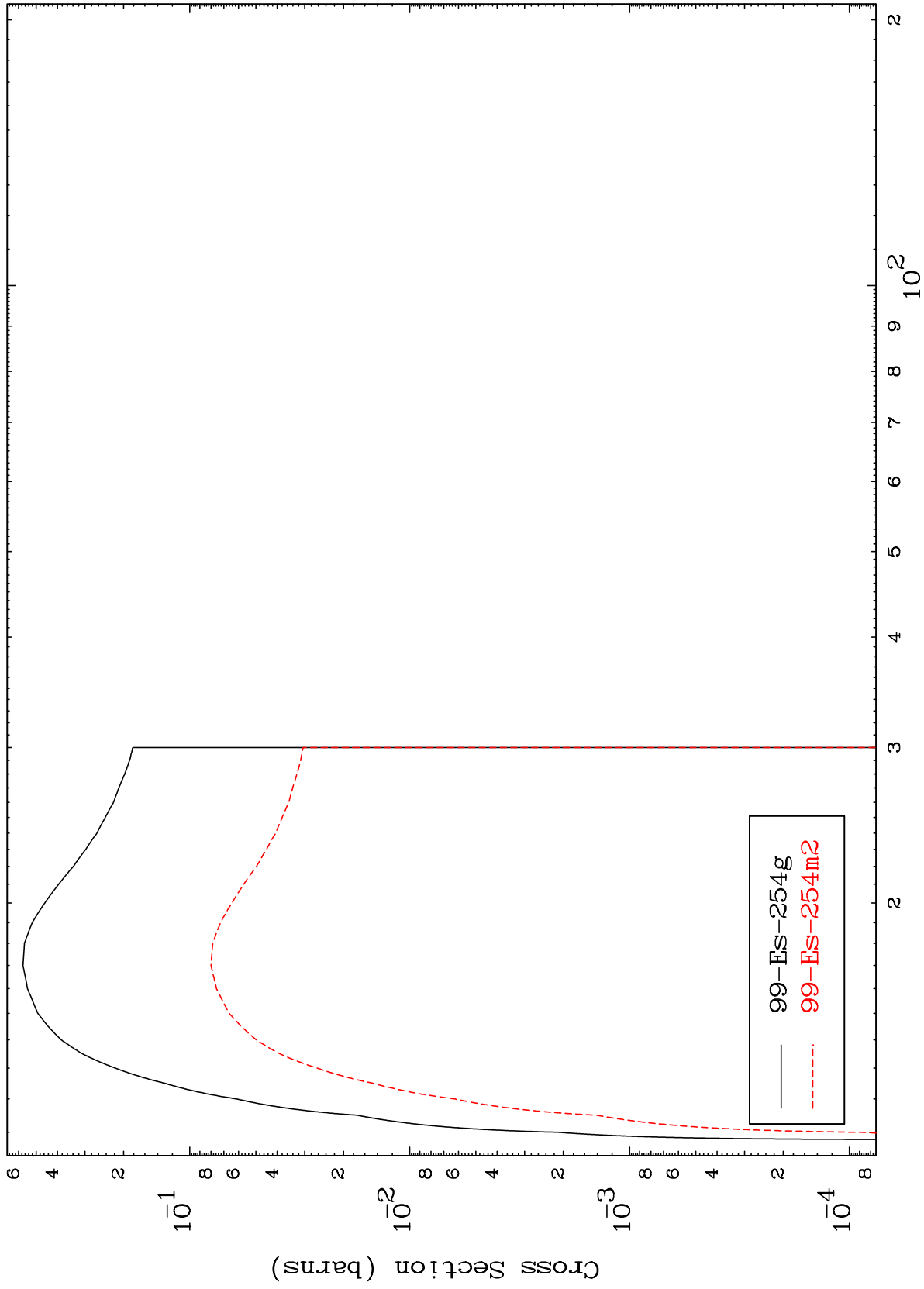


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MAT 9921

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(n,3n)  
Radionuclide Production Cross Section



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