

Program EVALPLOT
(Version 2018-1)

by

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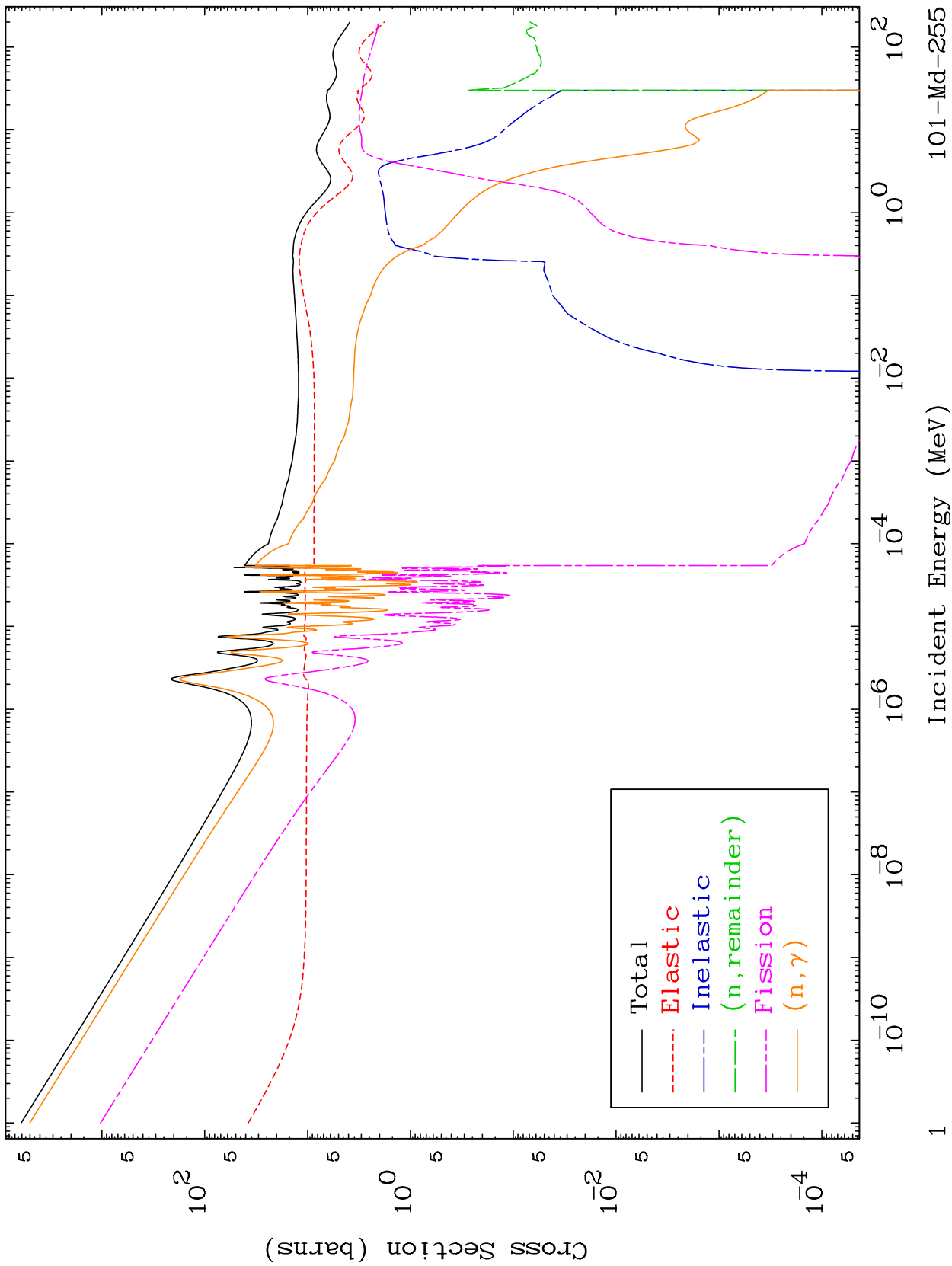
Press Mouse Button to Start

MAT 9956

Major

293 Kelvin Cross Sections

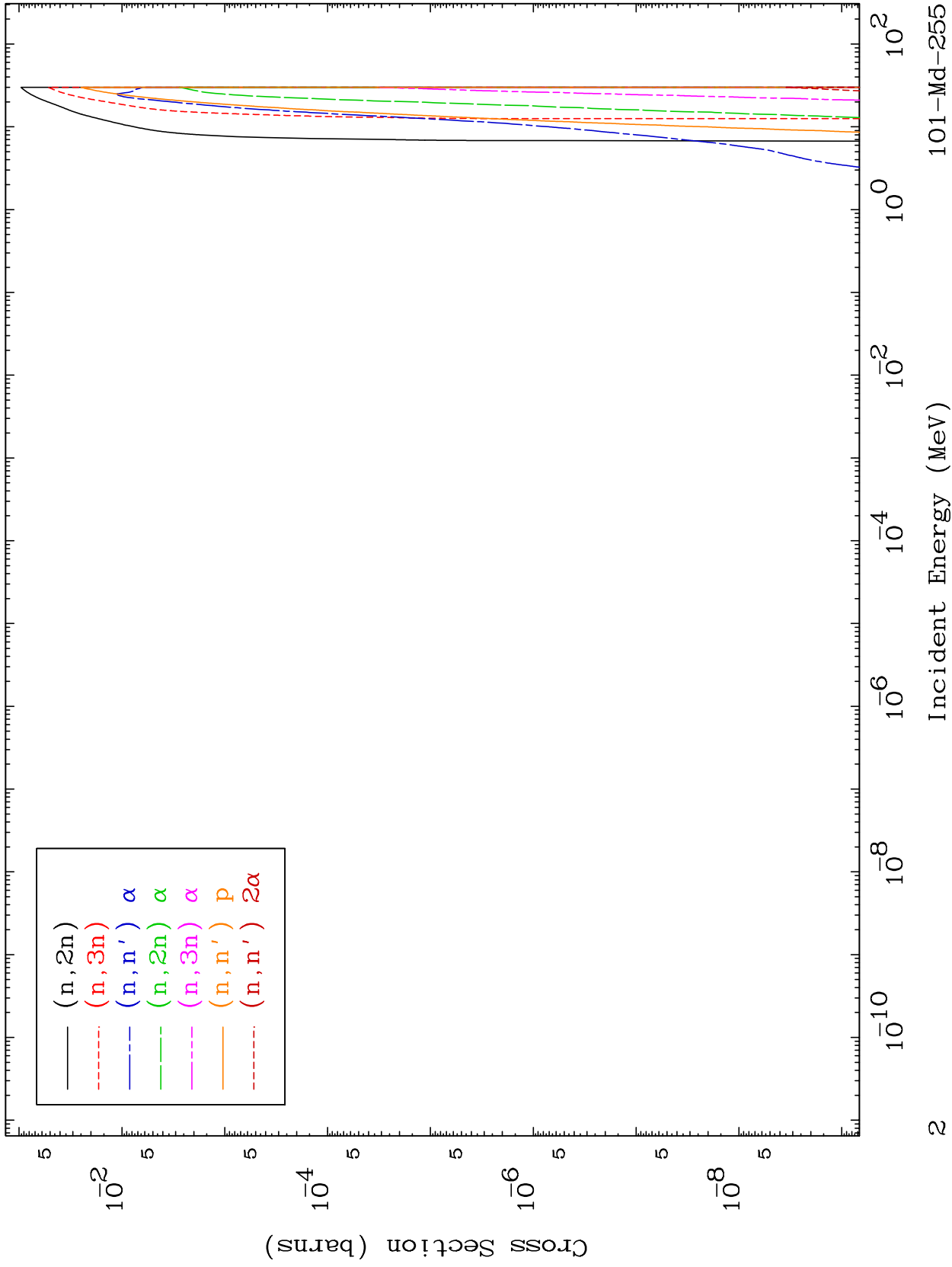
101-Md-255

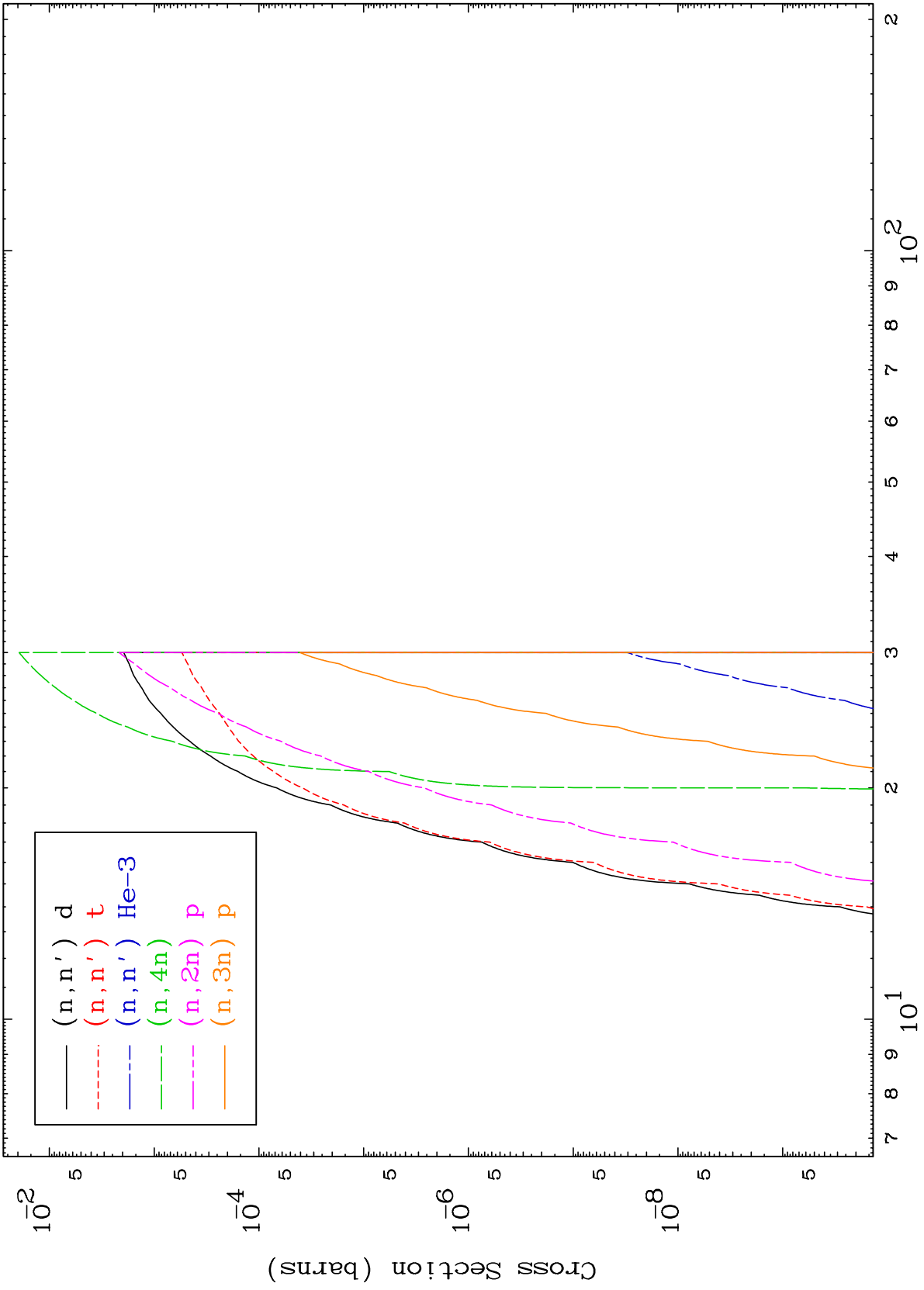


MAT 9956

Neutron Production
293 Kelvin Cross Sections

101-Md-255

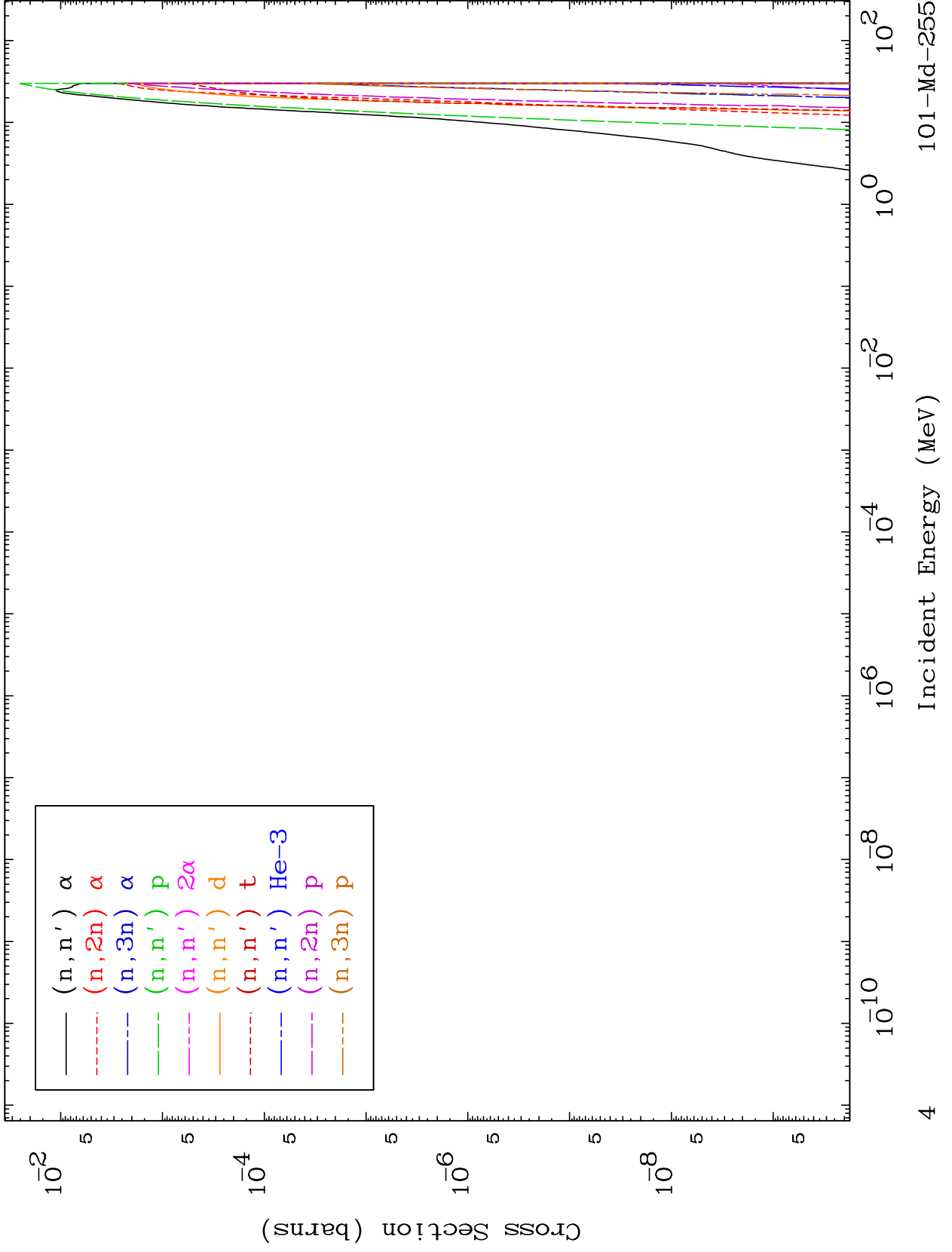




MAT 9956

Charged Particle
293 Kelvin Cross Sections

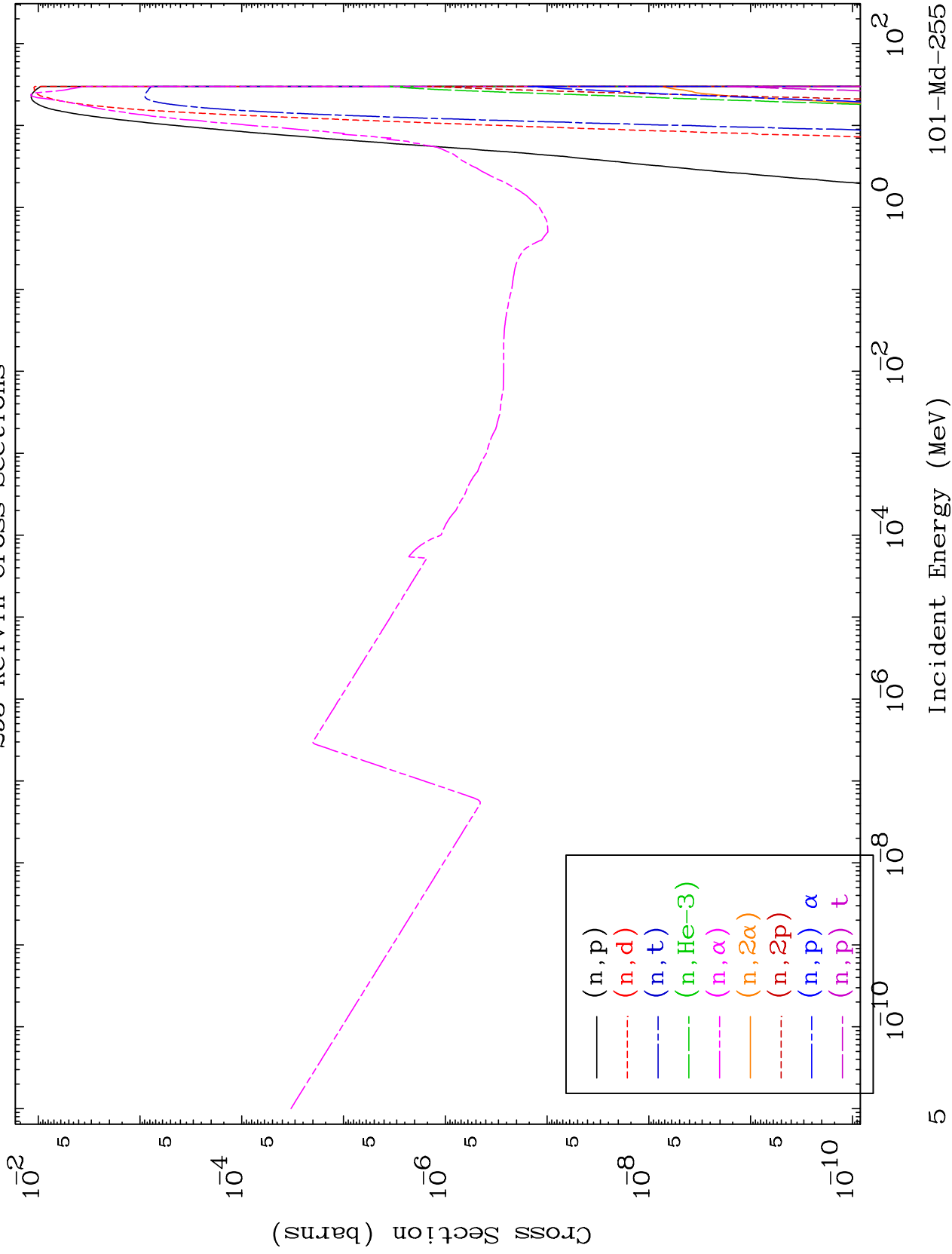
101-Md-255



MAT 9956

Charged Particle
293 Kelvin Cross Sections

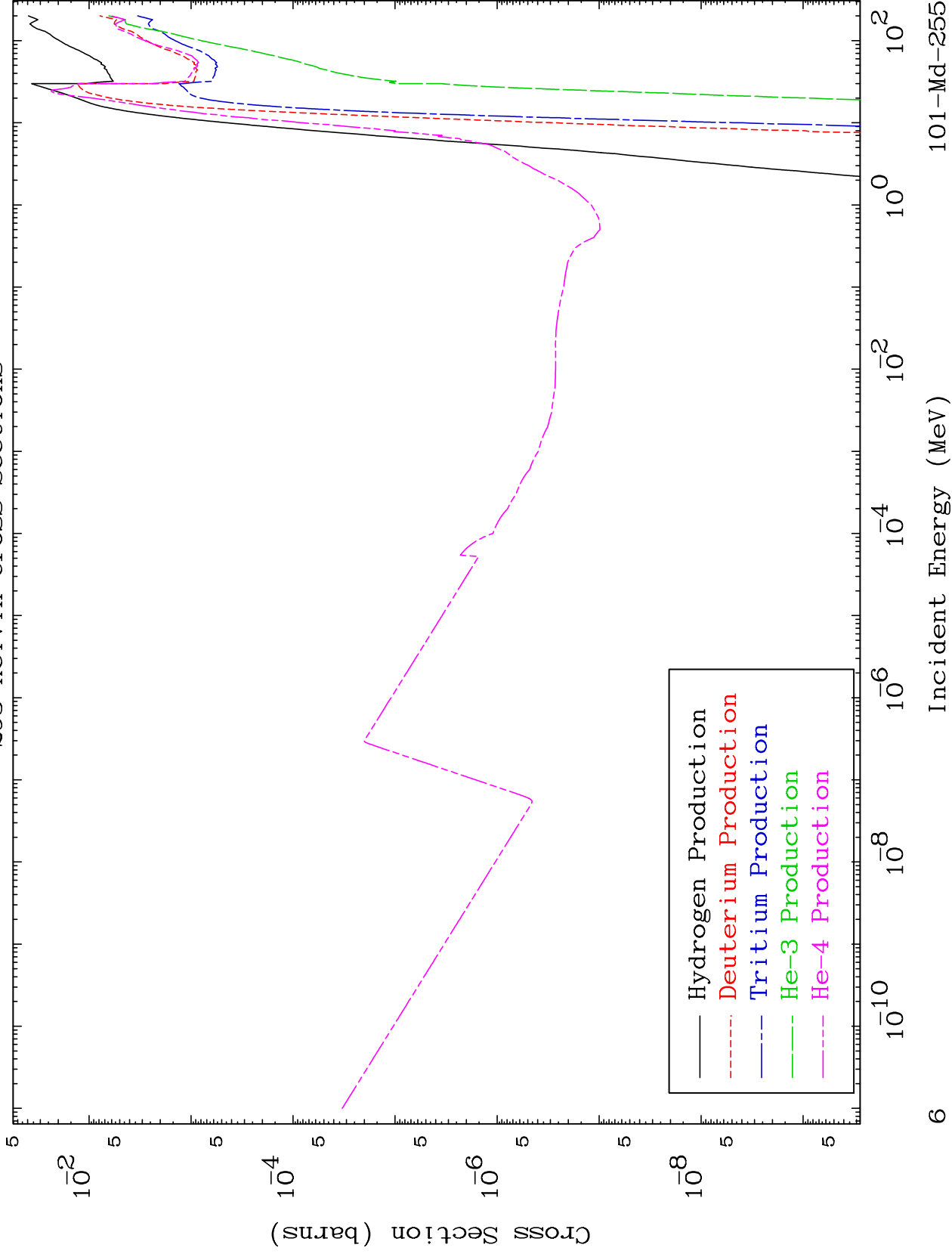
101-Md-255



MAT 9956

Particle Production
293 Kelvin Cross Sections

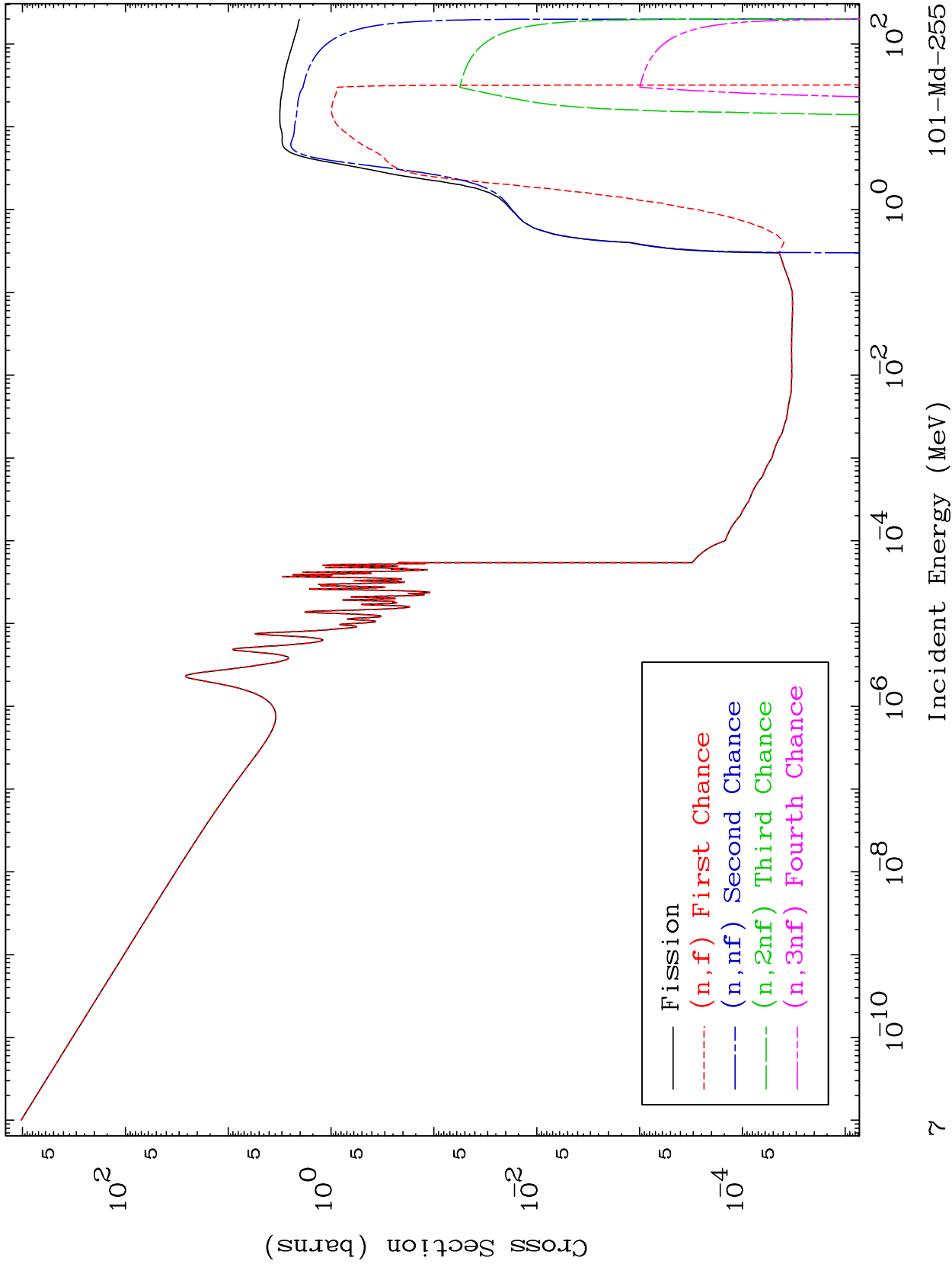
101-Md-255



MAT 9956

Fission
293 Kelvin Cross Sections

101-Md-255

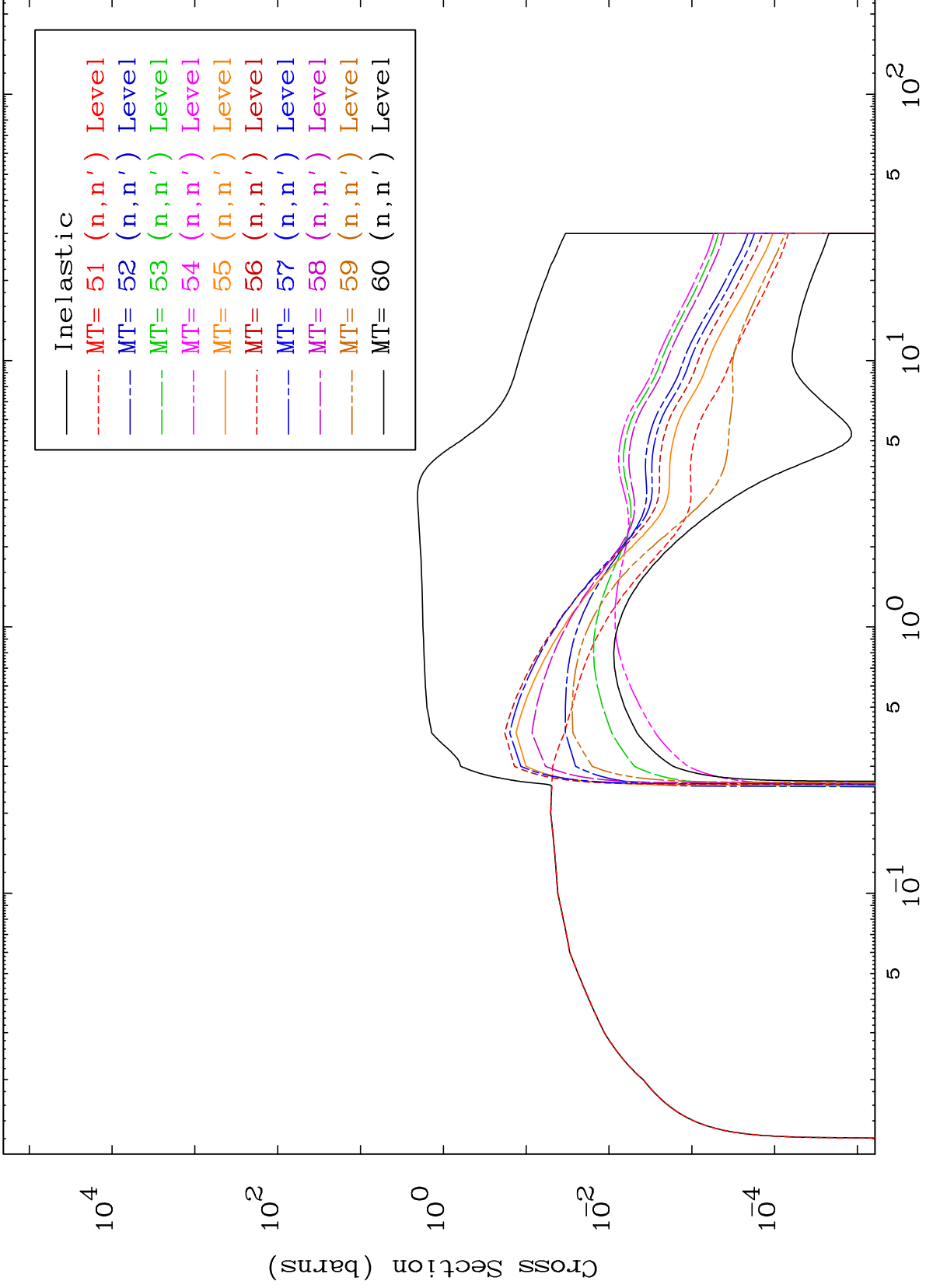


MAT 9956

(n,n') Level

101-Md-255

293 Kelvin Cross Sections

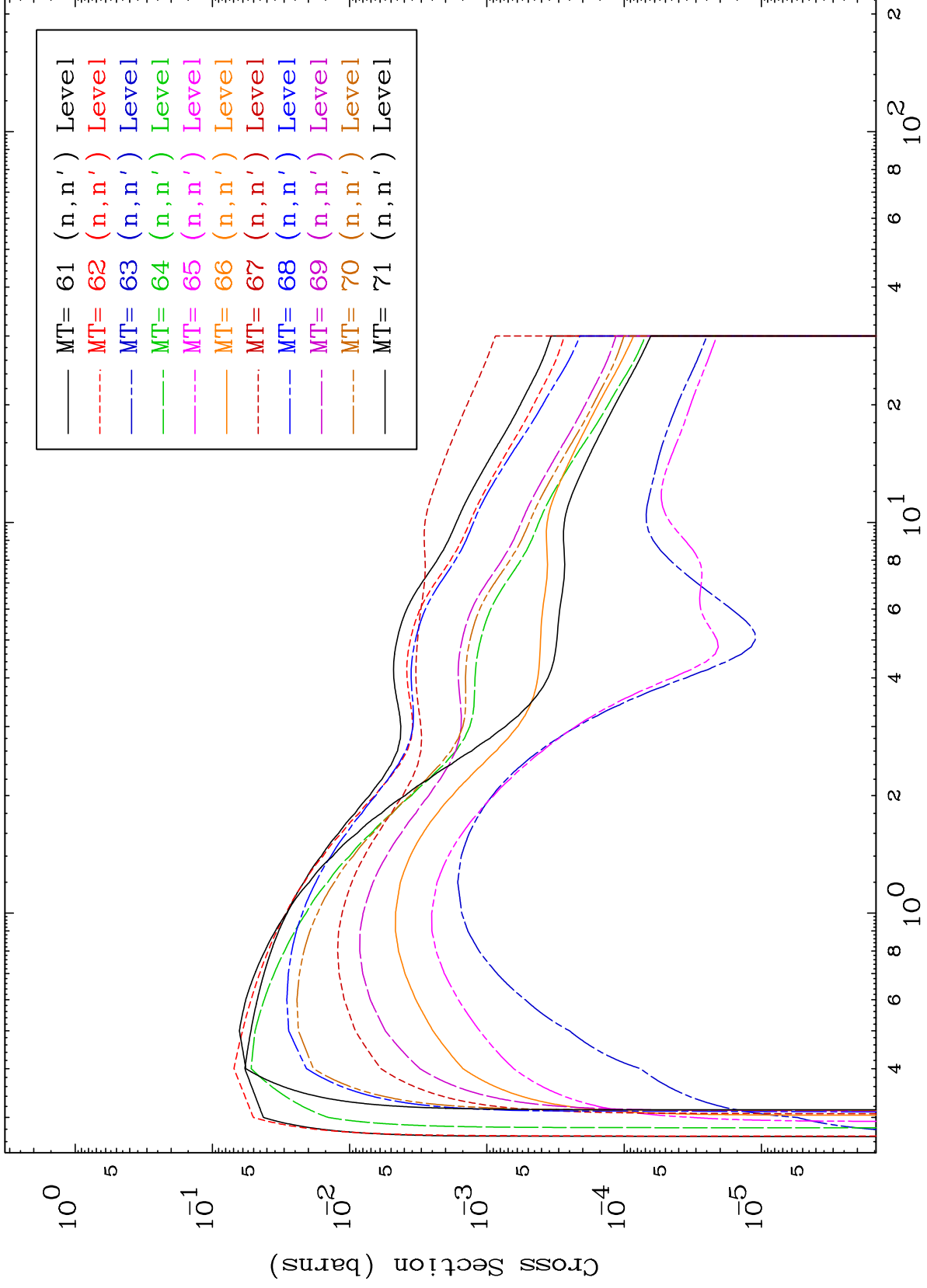


MAT 9956

(n,n') Level

293 Kelvin Cross Sections

101-Md-255



9

Incident Energy (MeV)

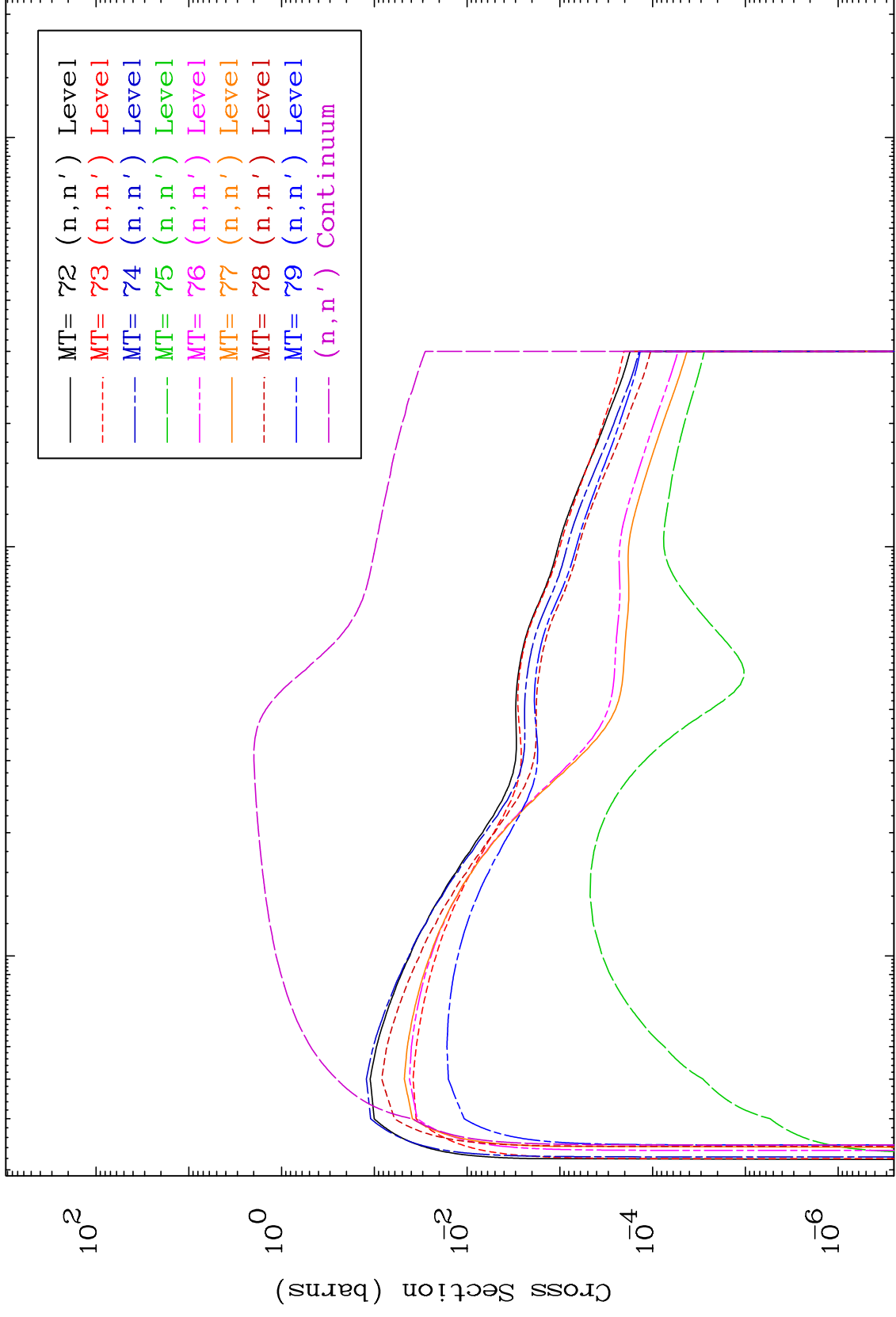
101-Md-255

MAT 9956

(n,n') Level

101-Md-255

293 Kelvin Cross Sections



10

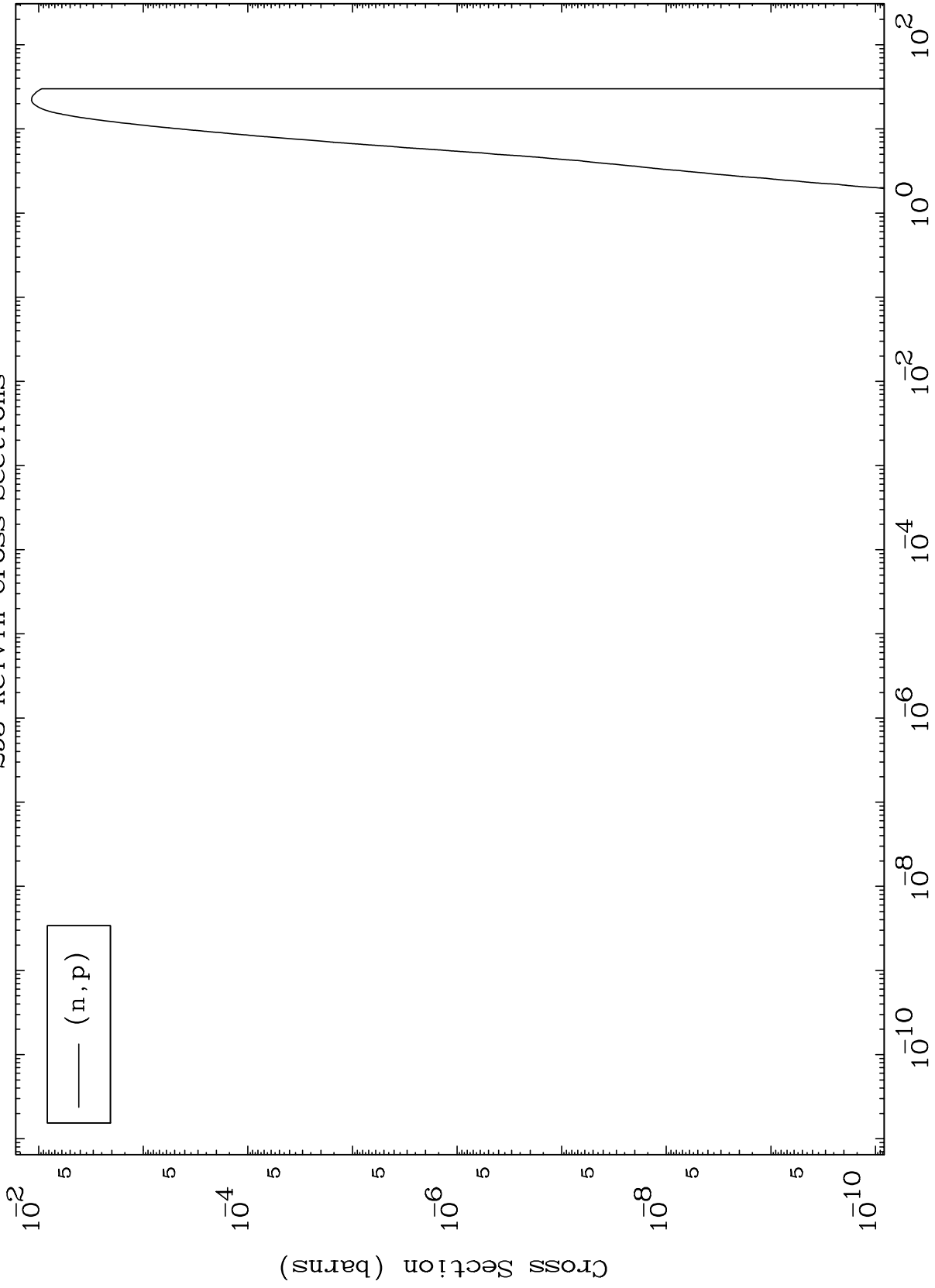
Incident Energy (MeV)

101-Md-255

MAT 9956

(n,p) Levels
293 Kelvin Cross Sections

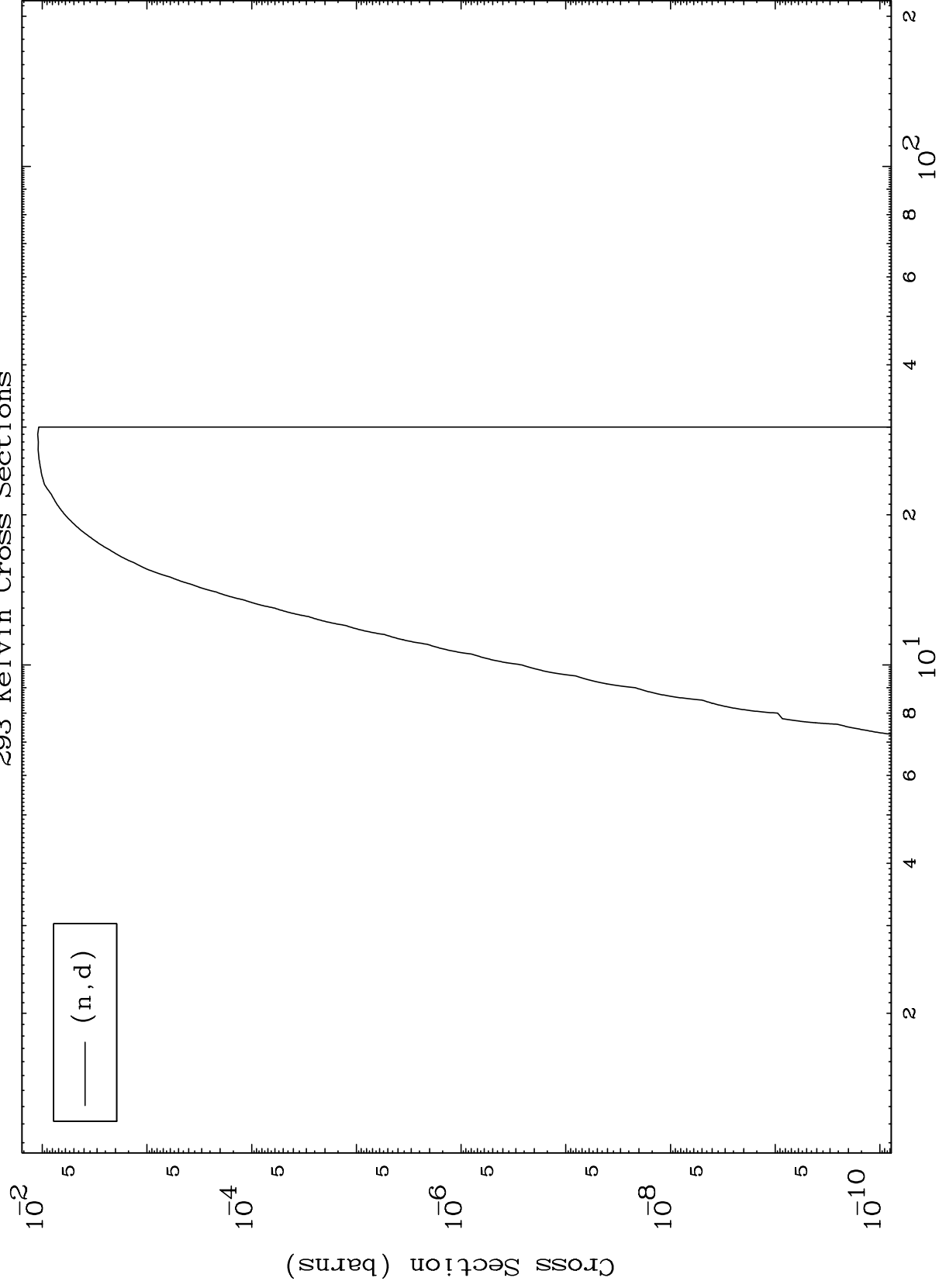
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MAT 9956

(n,d) Levels
293 Kelvin Cross Sections

101-Md-255



12

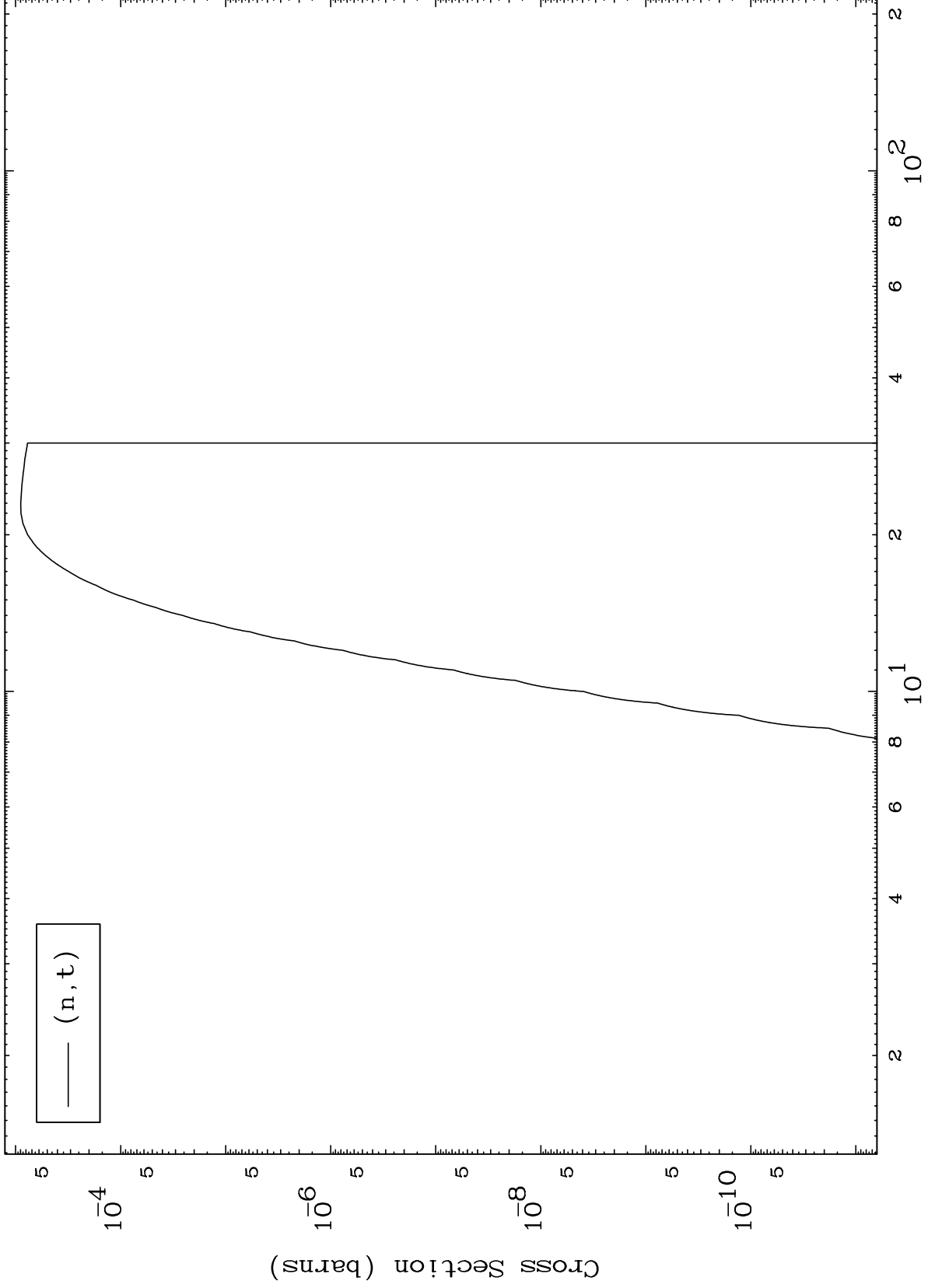
Incident Energy (MeV)

101-Md-255

MAT 9956

(n,t) Levels
293 Kelvin Cross Sections

101-Md-255



13

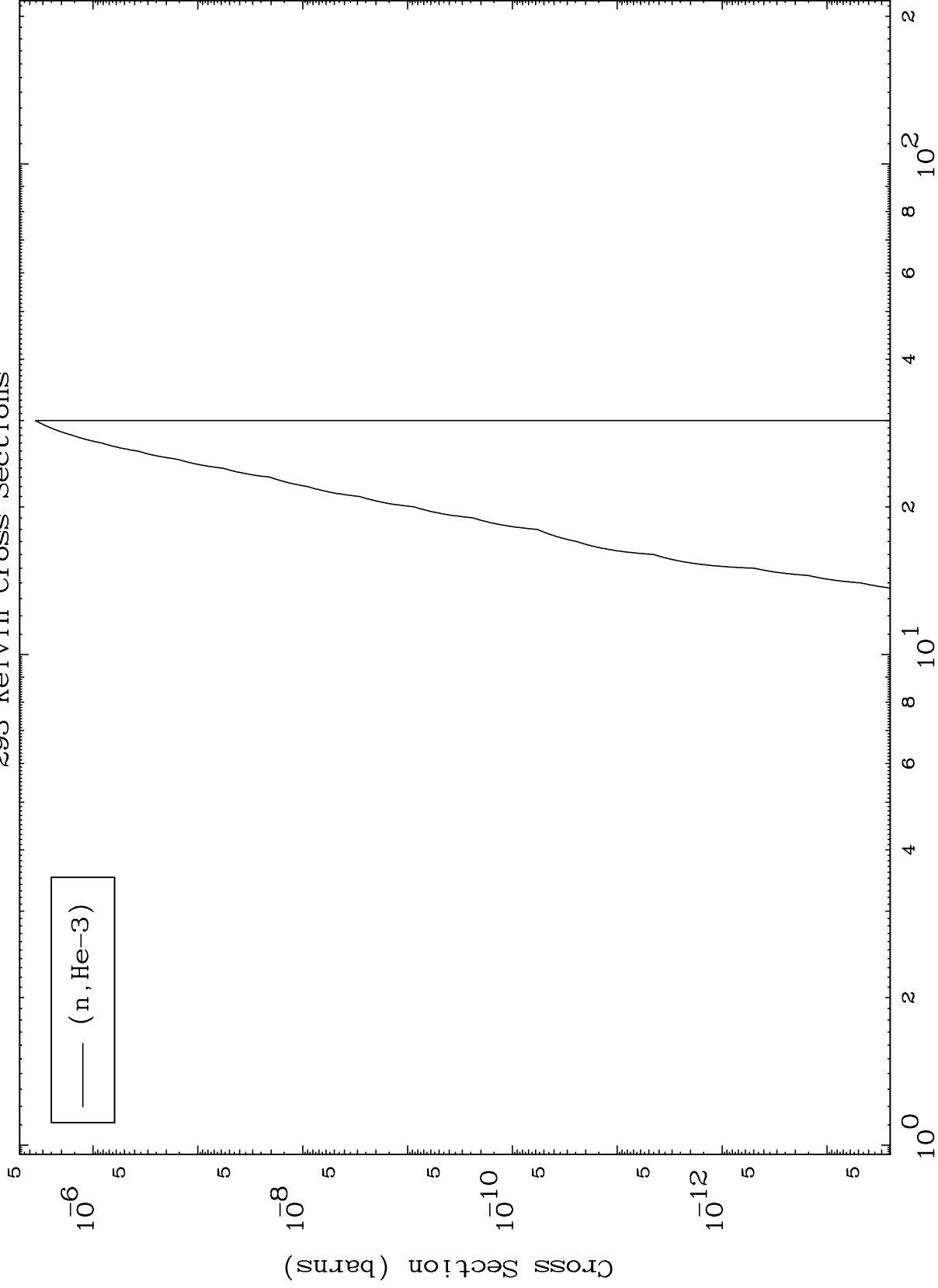
Incident Energy (MeV)

101-Md-255

MAT 9956

(n,He3) Levels
293 Kelvin Cross Sections

101-Md-255



Incident Energy (MeV)

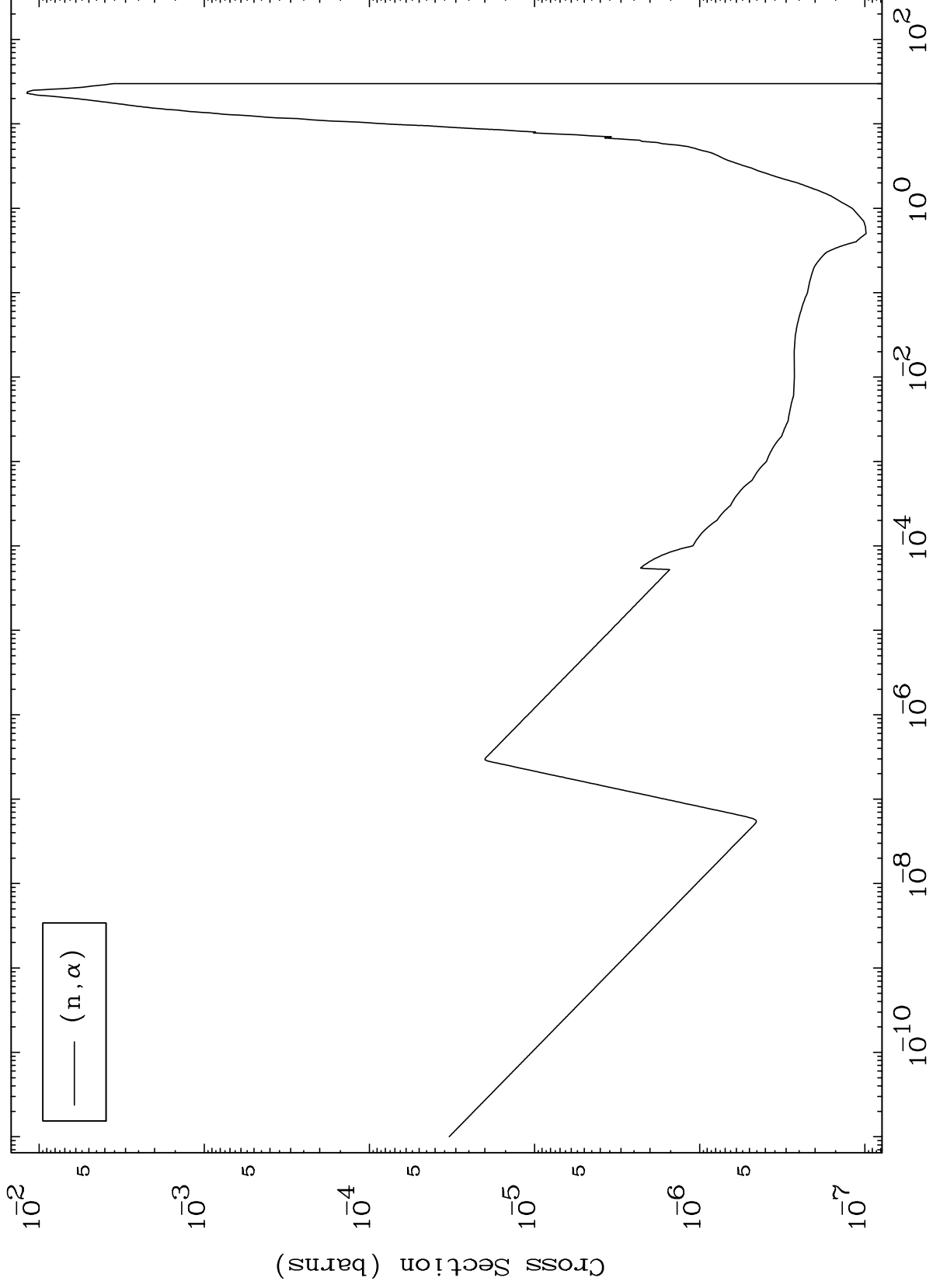
101-Md-255

14

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(n, α) Levels
293 Kelvin Cross Sections

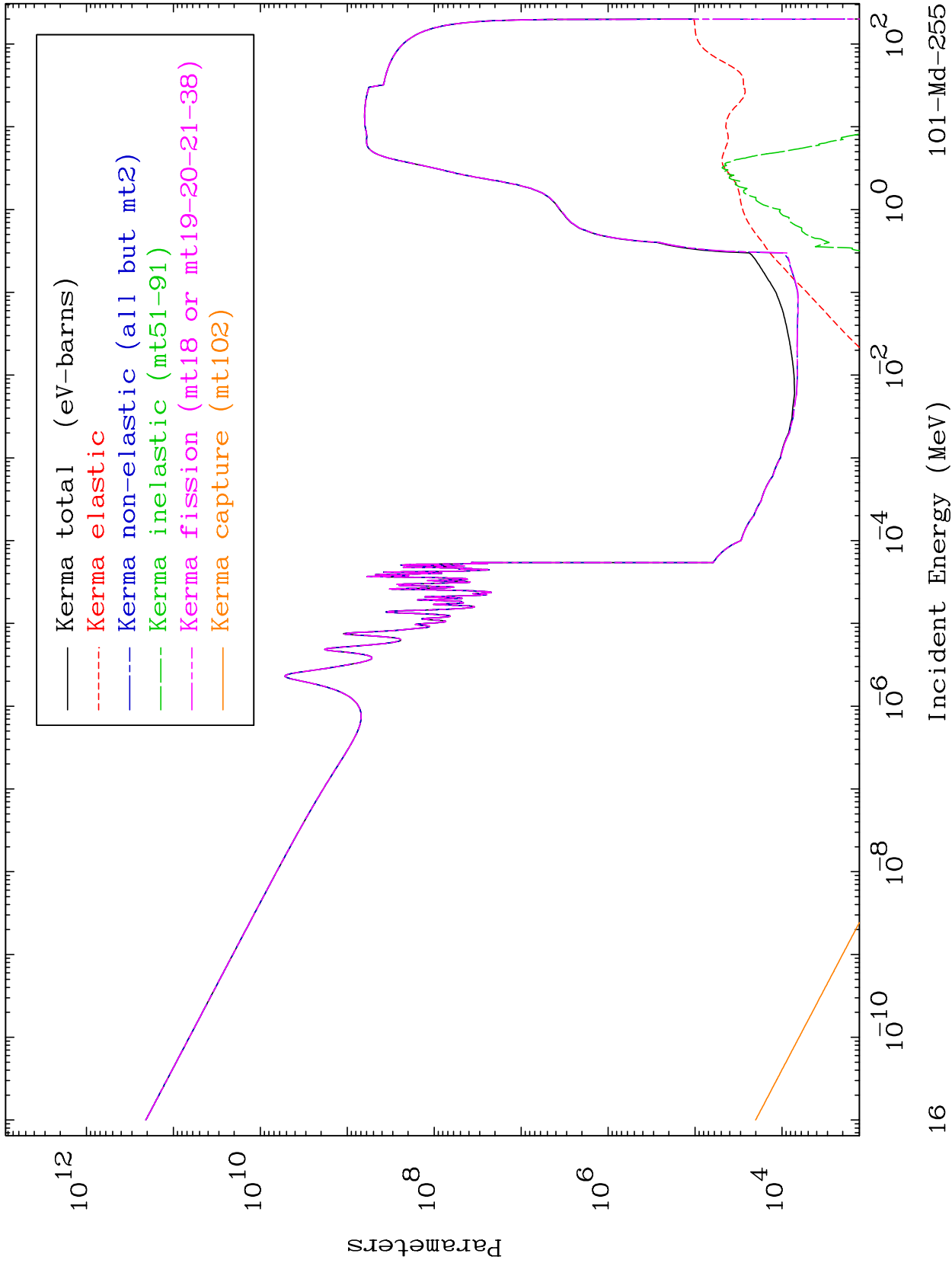
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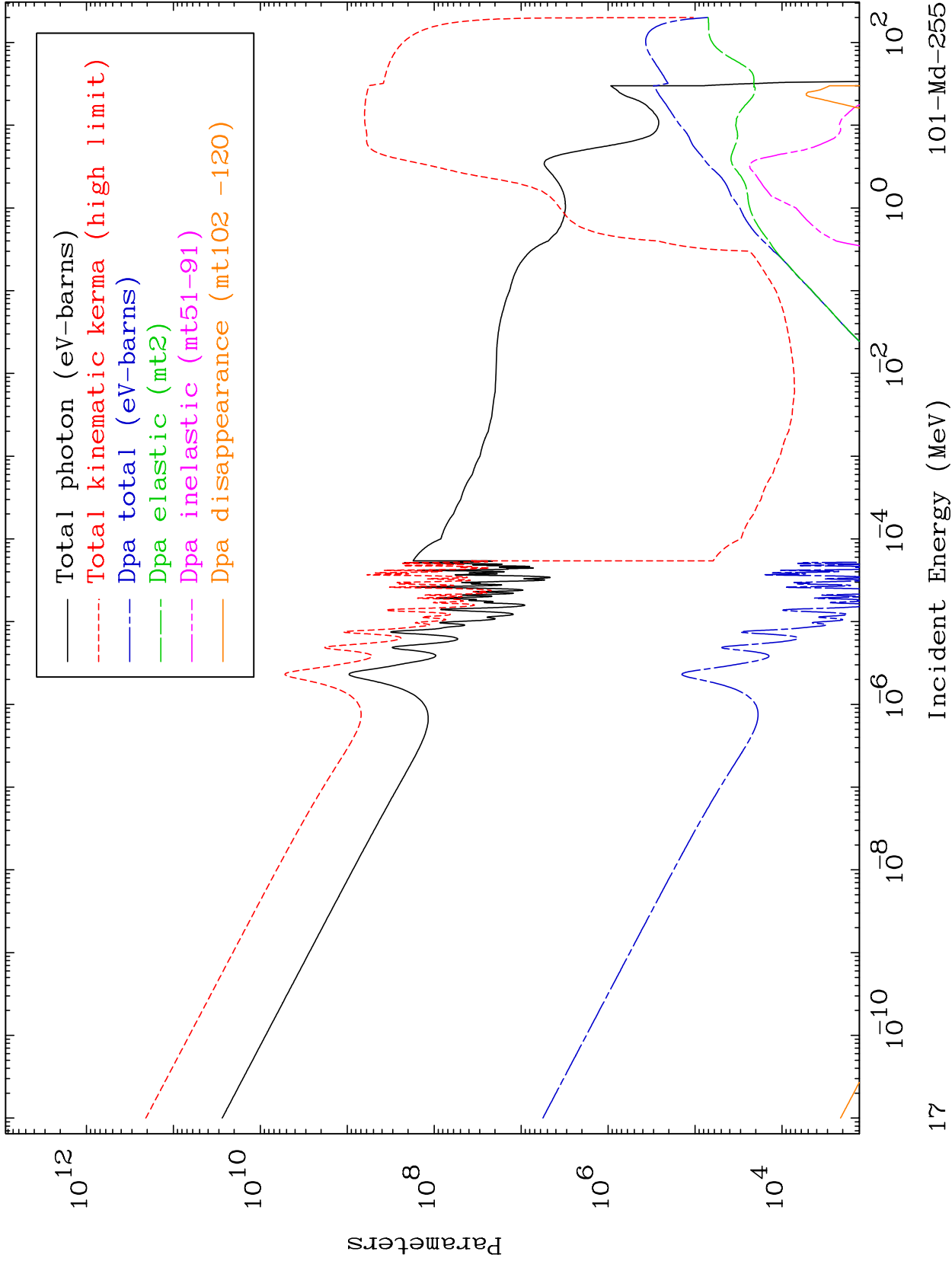


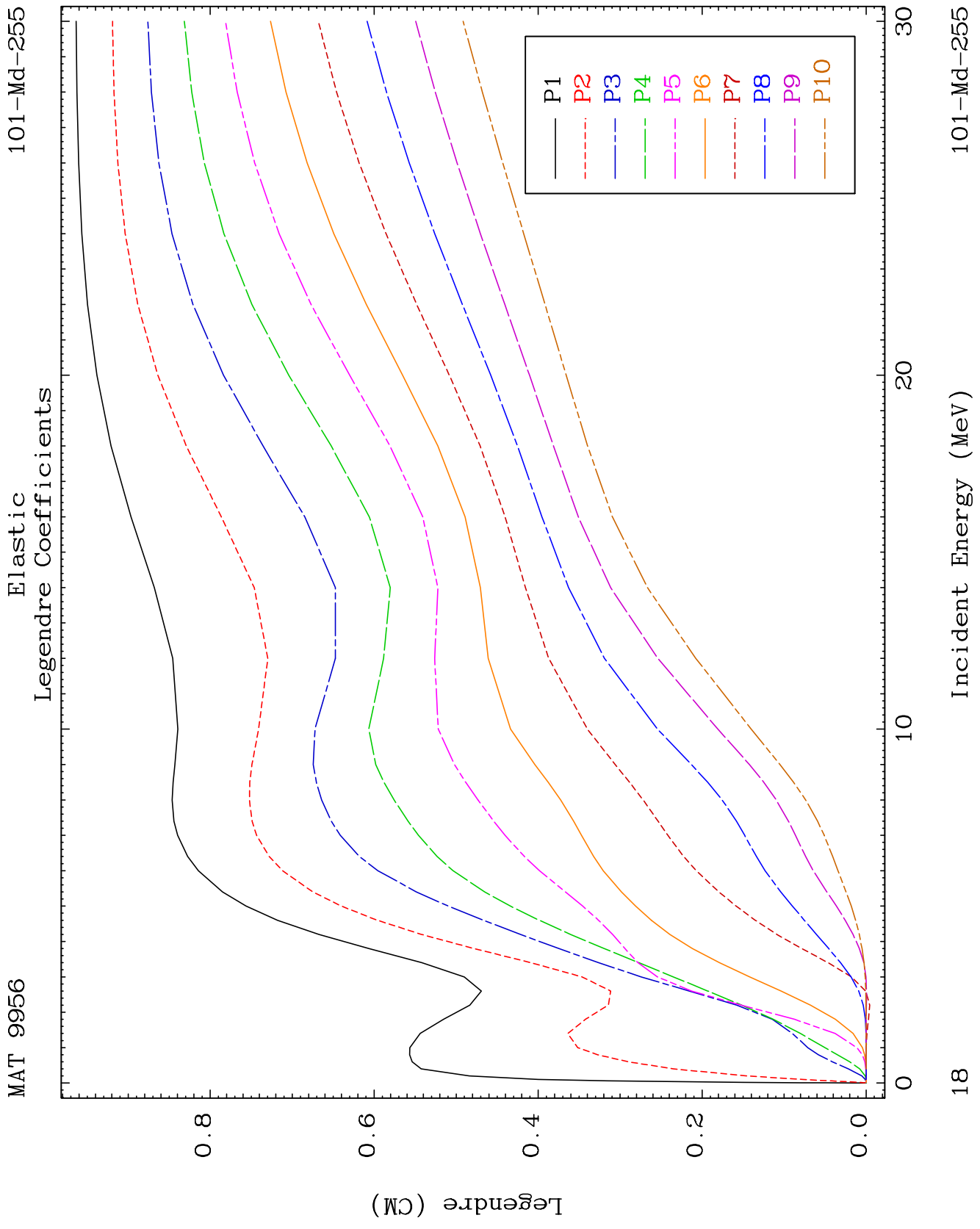
15

Incident Energy (MeV)

101-Md-255



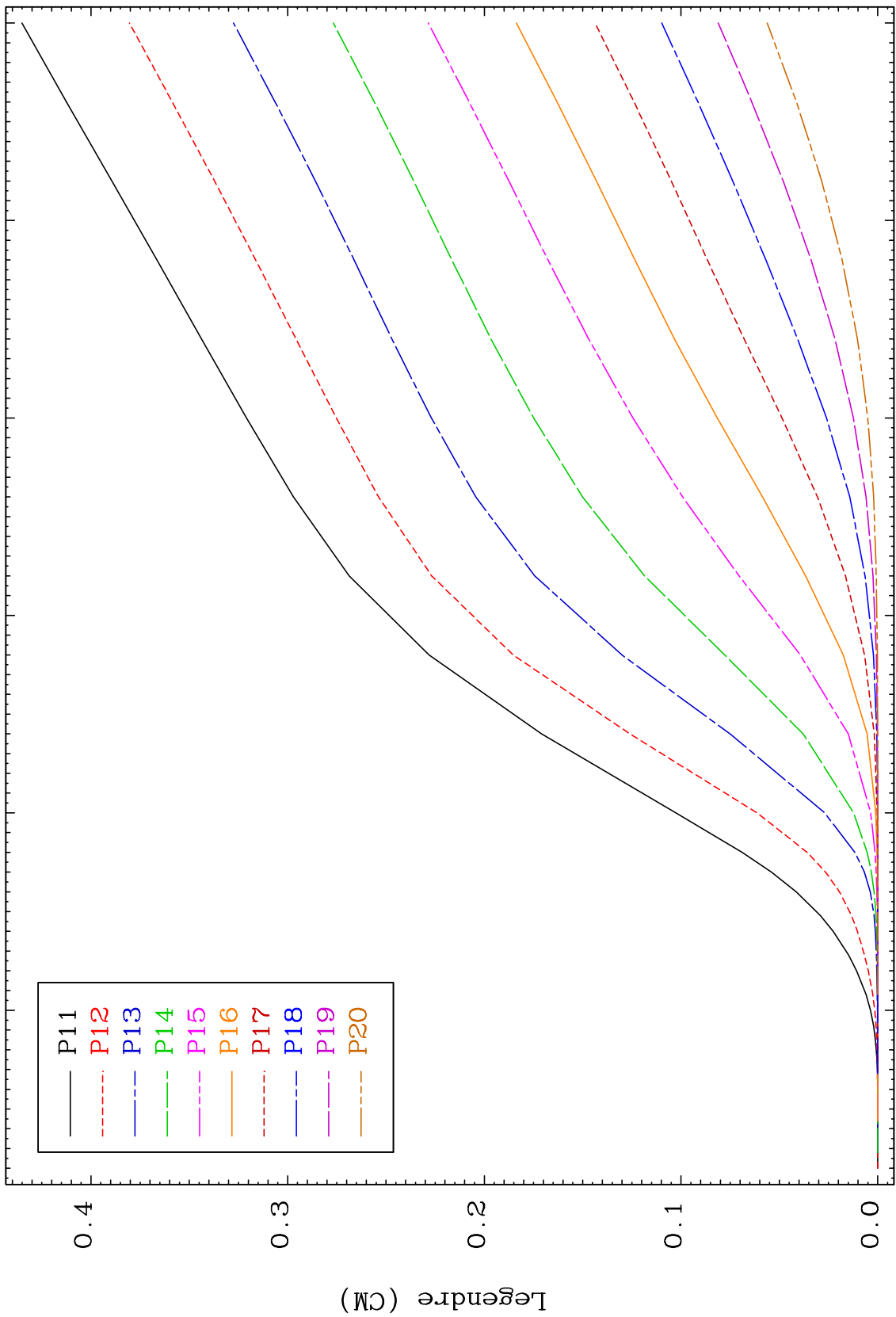




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Elastic Legendre Coefficients

101-Md-255



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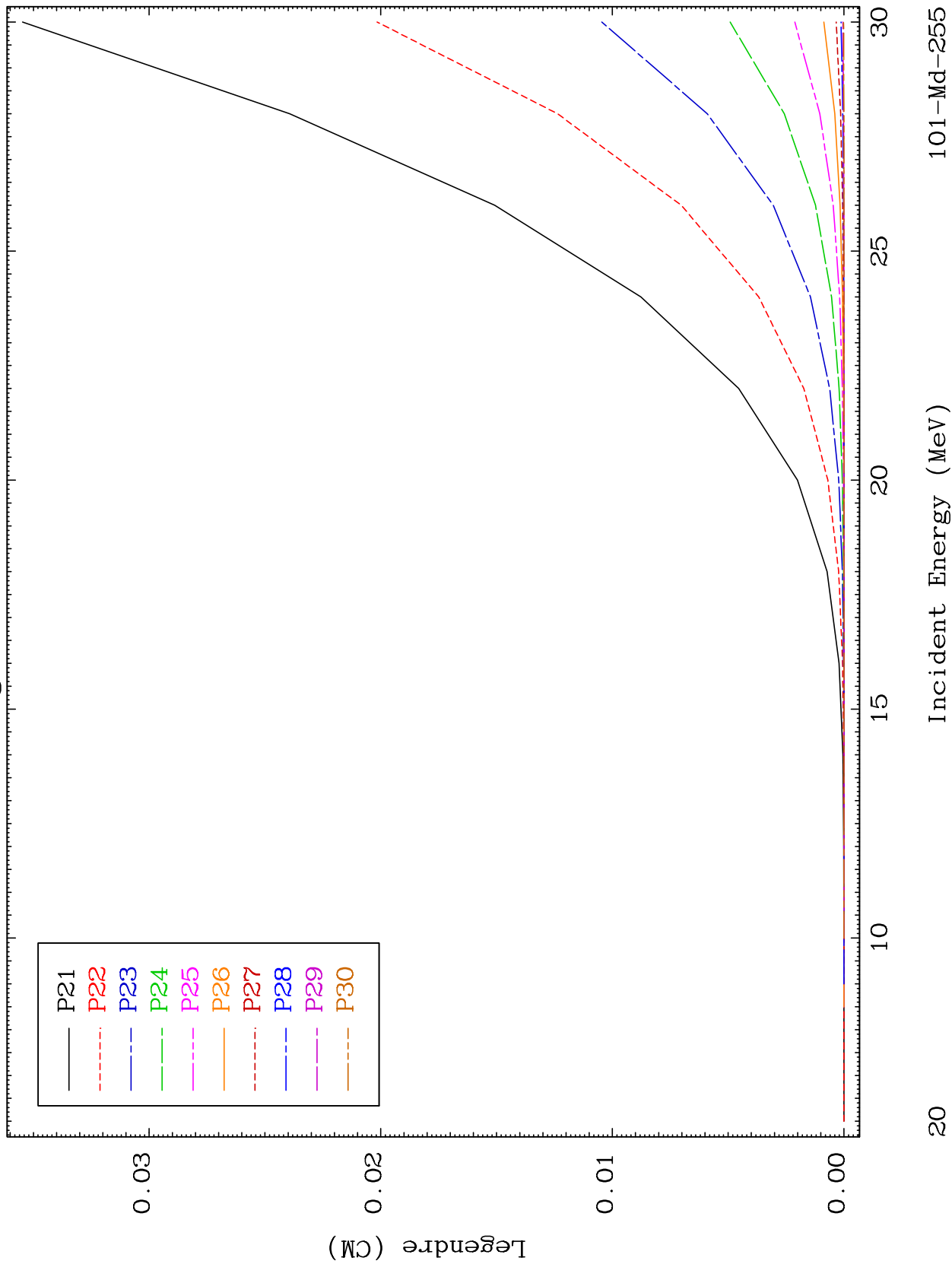
Incident Energy (MeV)

101-Md-255

MAT 9956

Elastic
Legendre Coefficients

101-Md-255



20

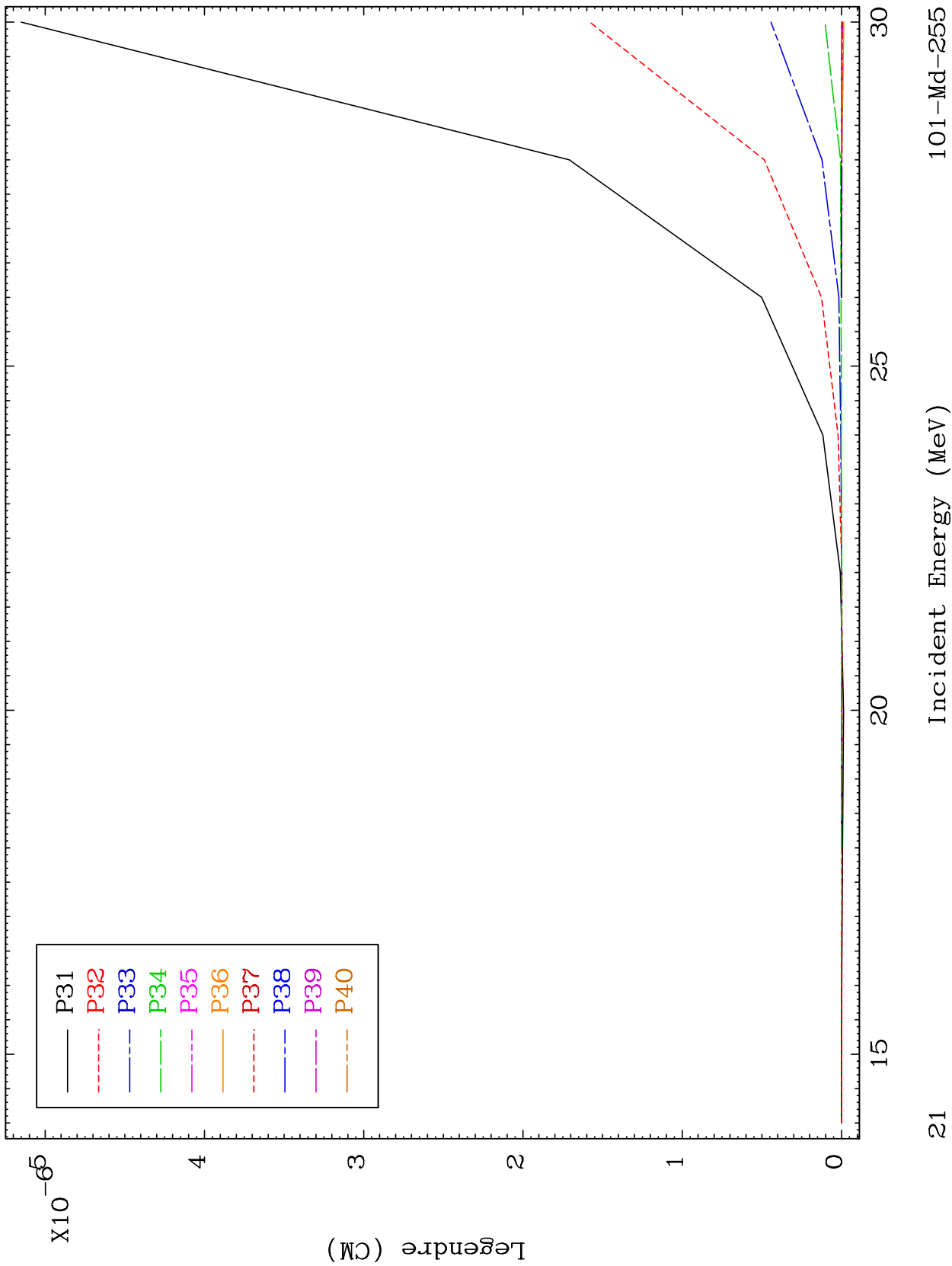
Incident Energy (MeV)

101-Md-255

MAT 9956

Elastic Legendre Coefficients

101-Md-255



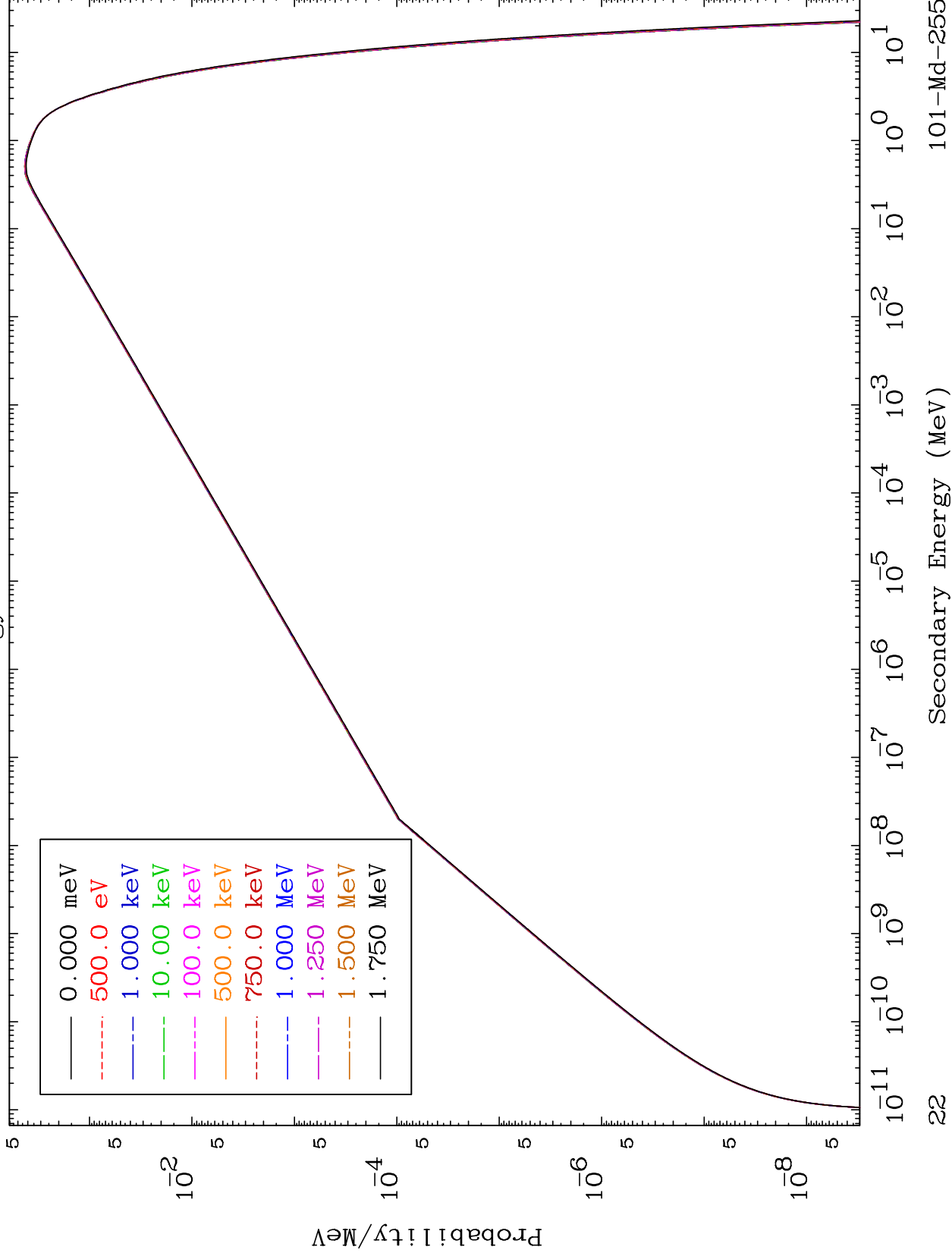
21

101-Md-255

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Fission Energy Distribution

101-Md-255

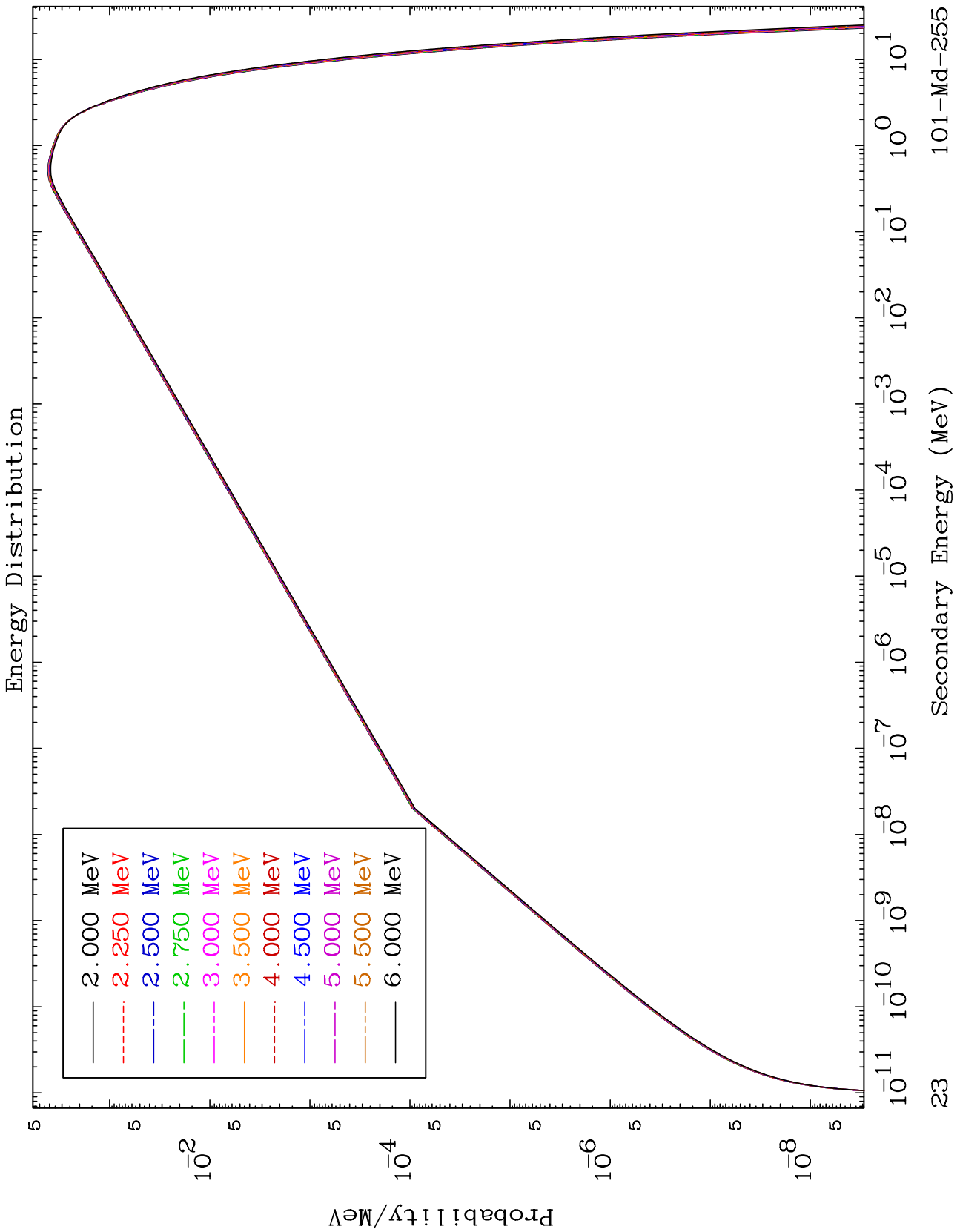


101-Md-255

MAT 9956

Fission

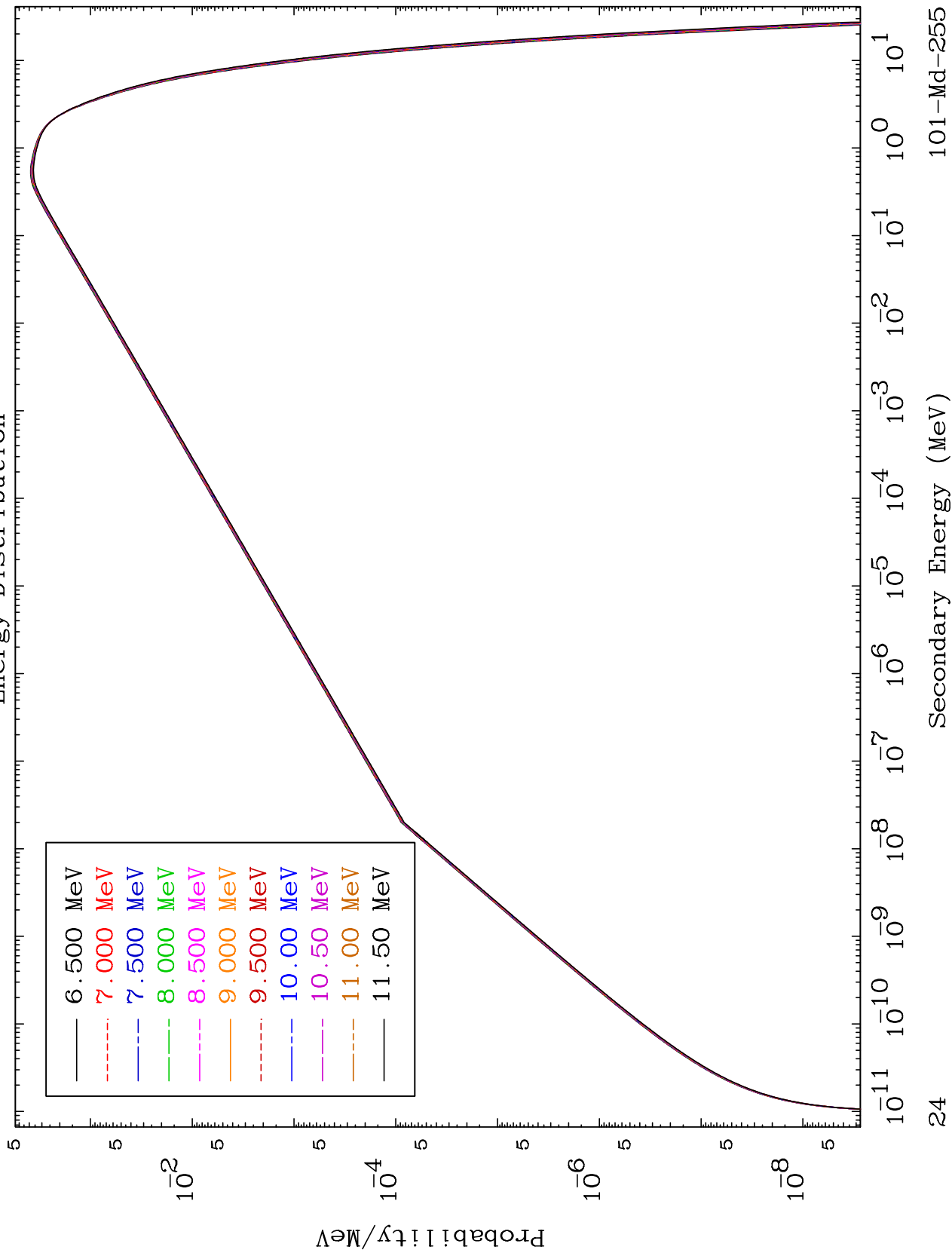
101-Md-255



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Fission Energy Distribution

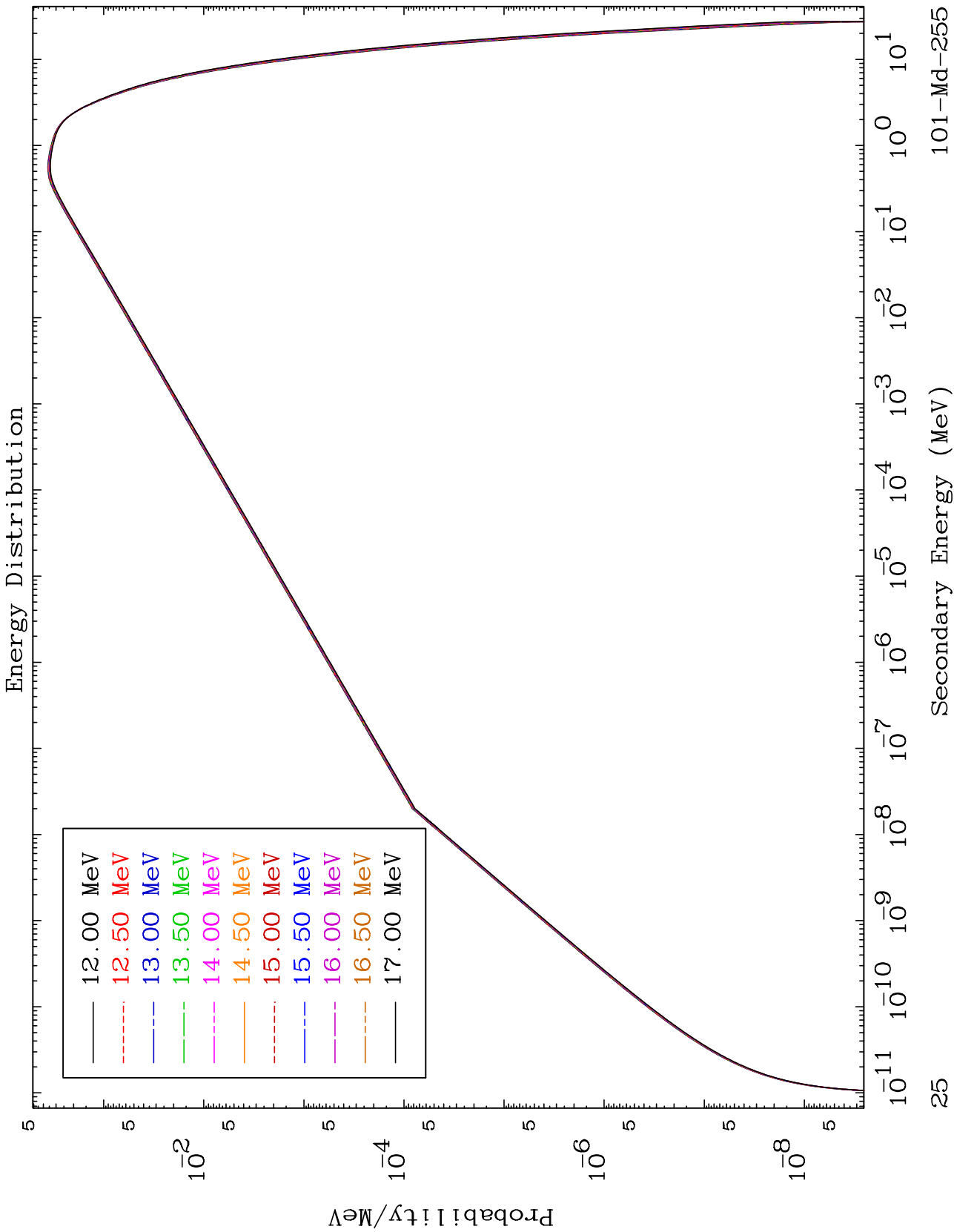
101-Md-255



MAT 9956

Fission

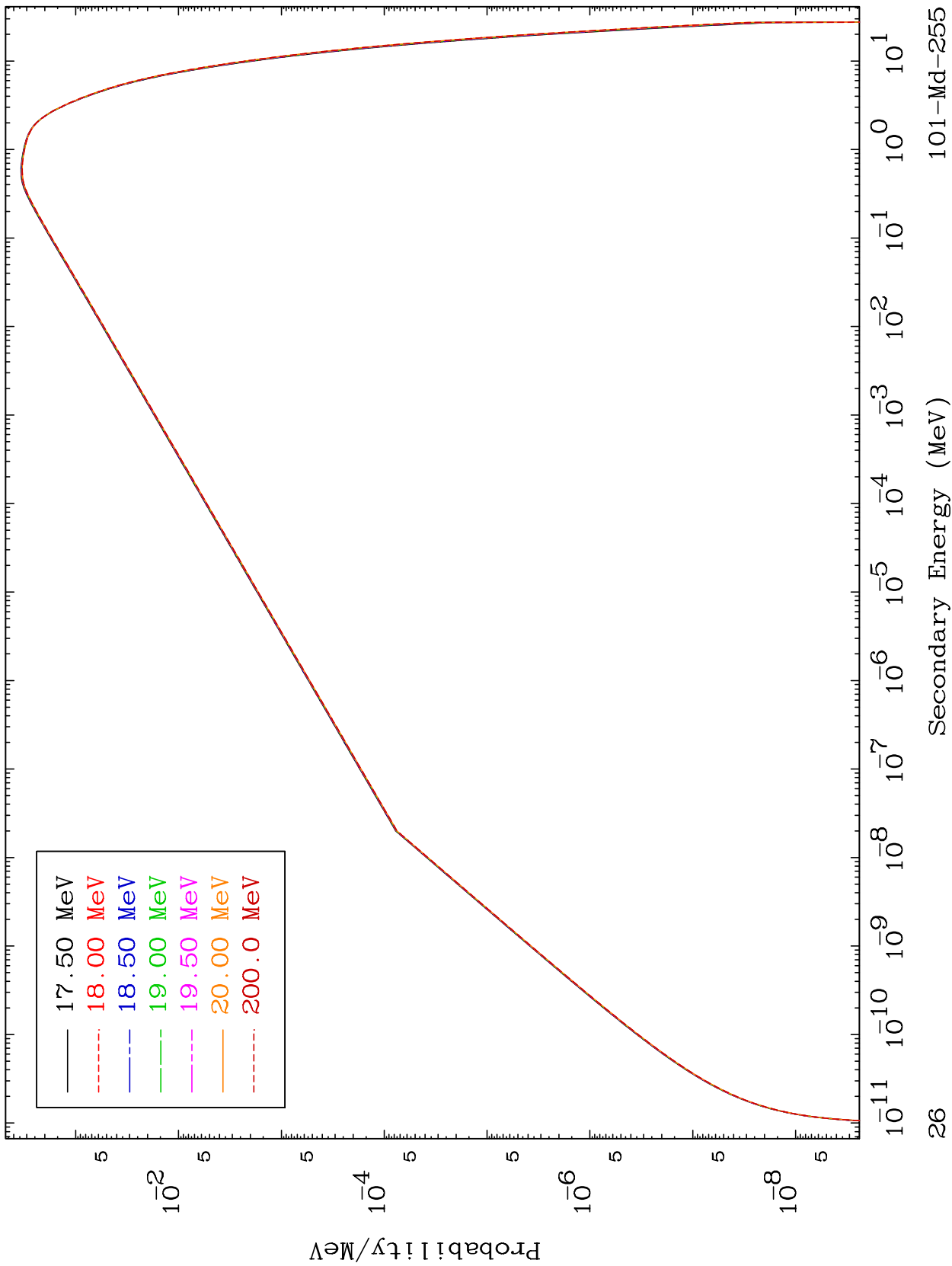
101-Md-255



MAT 9956

Fission Energy Distribution

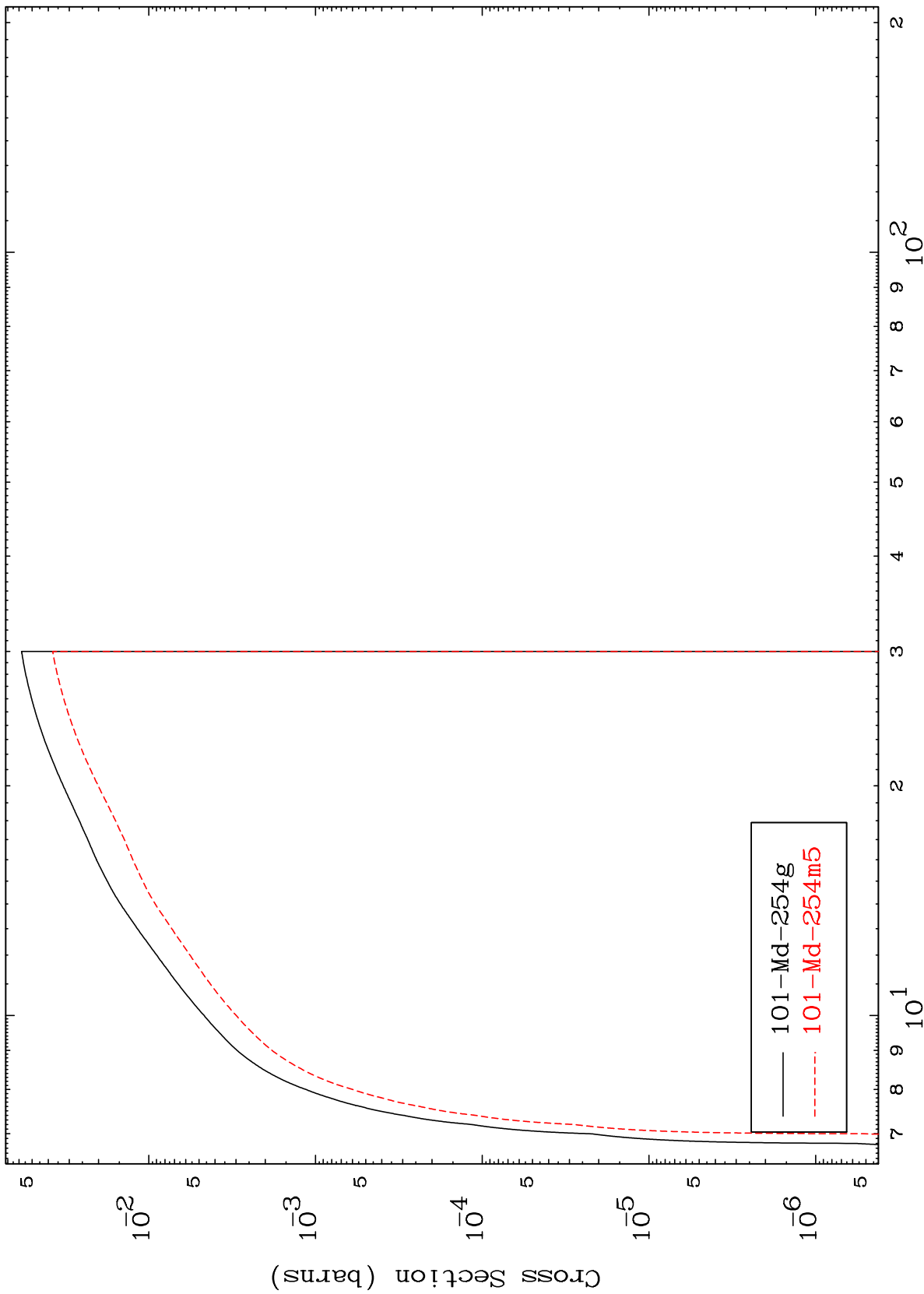
101-Md-255



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101-Md-255

(n,2n)
Radionuclide Production Cross Section



101-Md-255

Incident Energy (MeV)

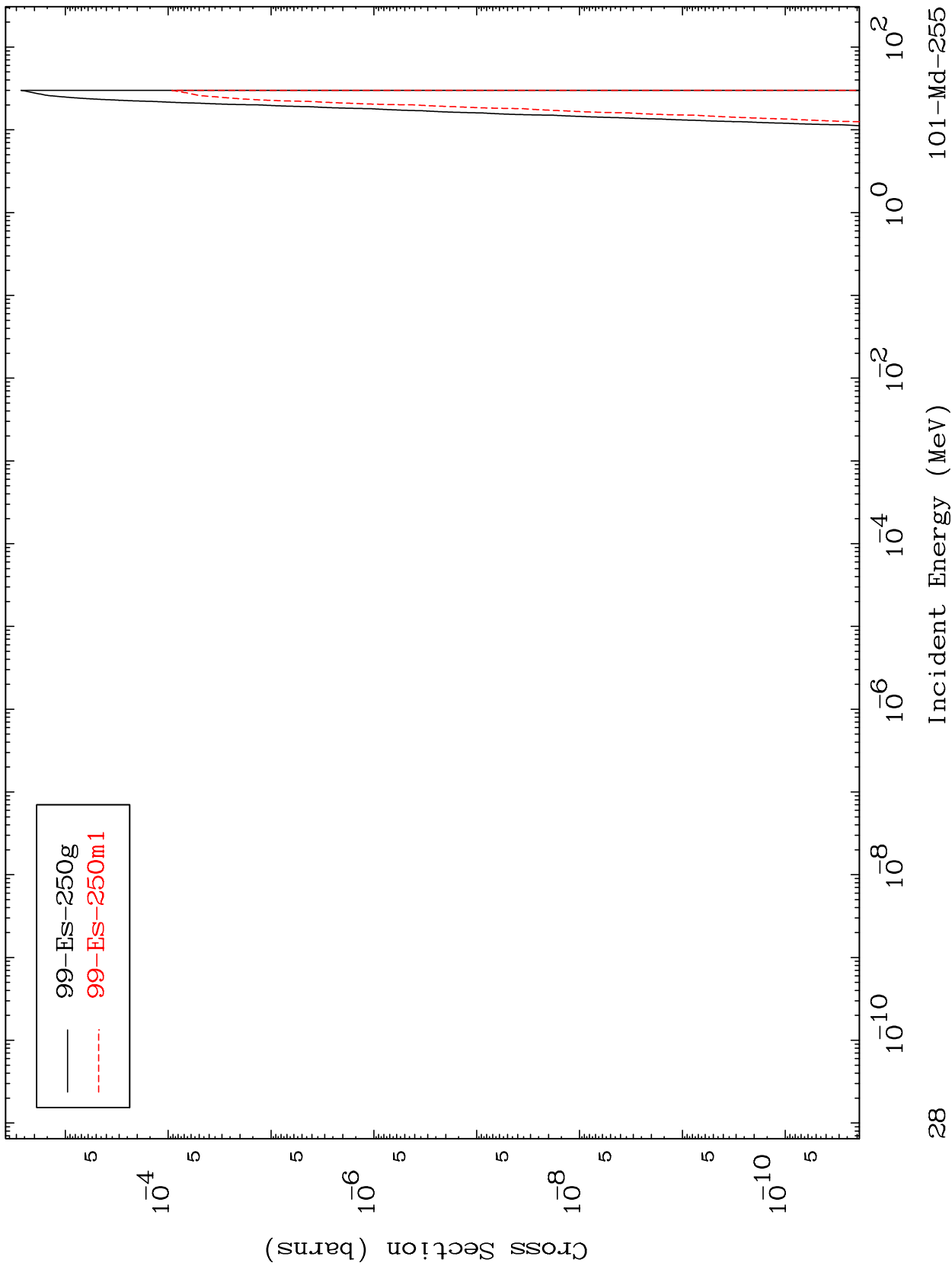
27

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(n,2n) α

101-Md-255

Radionuclide Production Cross Section

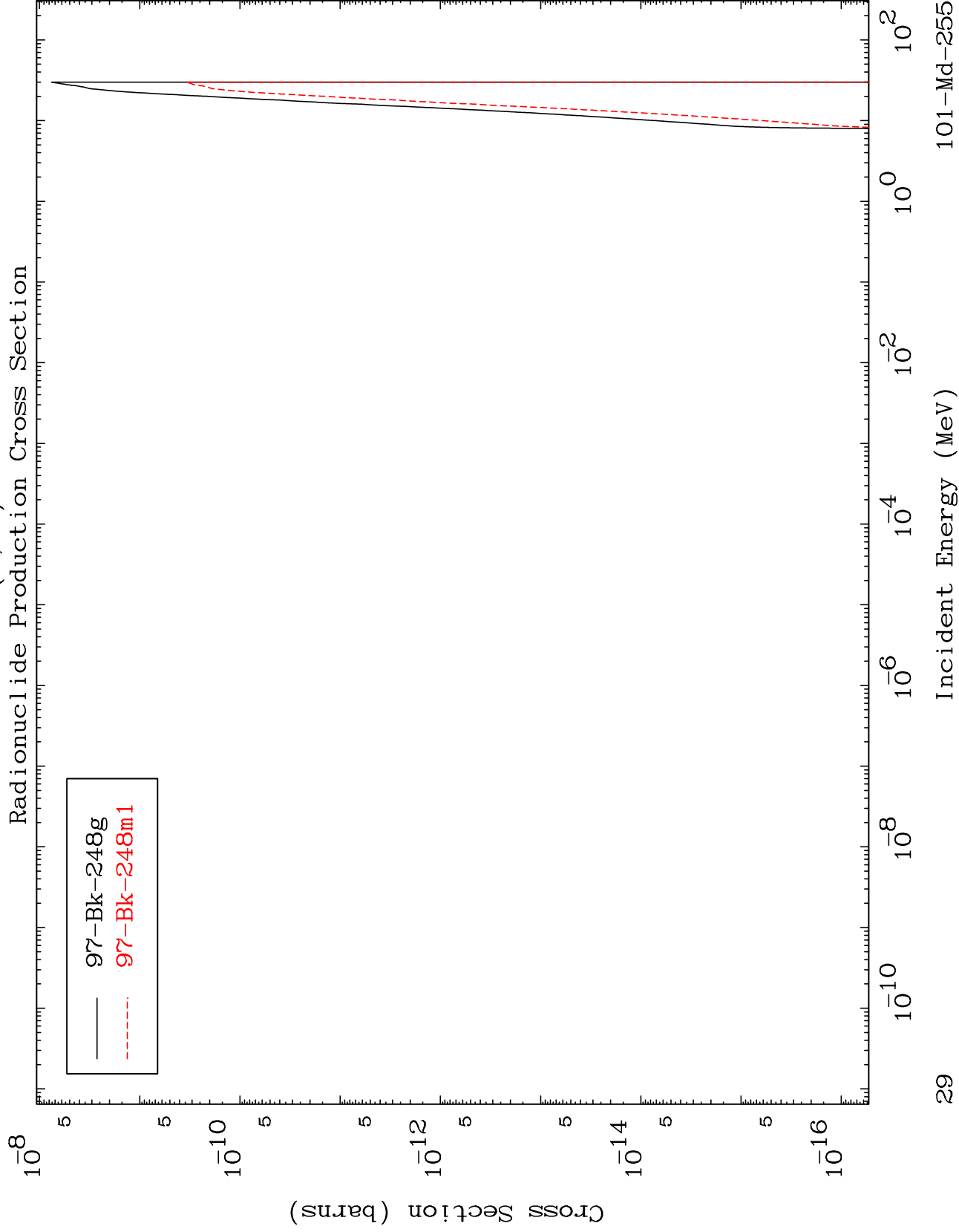


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(n,2 α)

101-Md-255

Radionuclide Production Cross Section

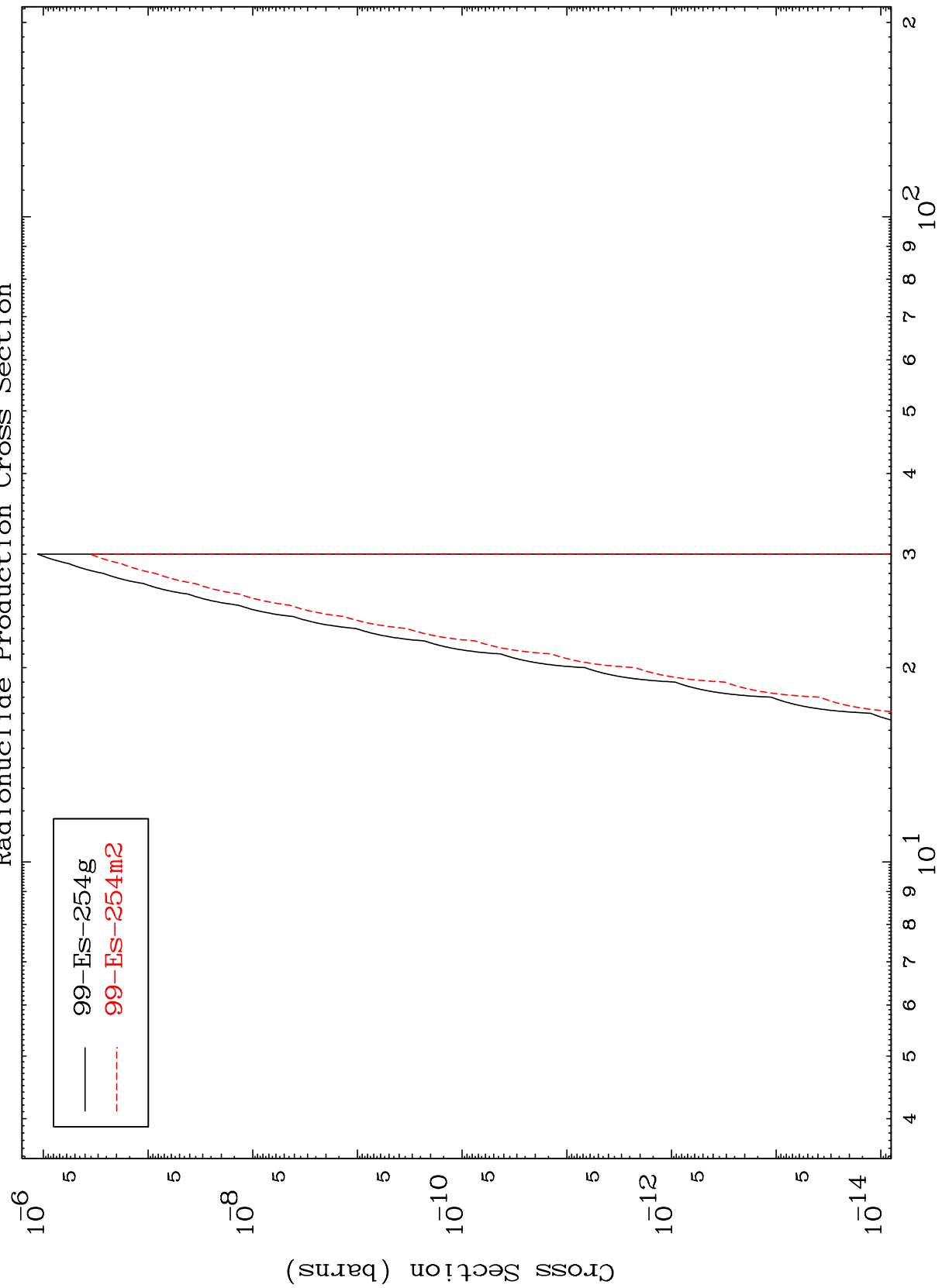


— 97-Bk-248g
- - - 97-Bk-248m1

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101-Md-255

(n,2p)
Radionuclide Production Cross Section



— 99-Es-254g
- - - 99-Es-254m2

101-Md-255

Incident Energy (MeV)

30