

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

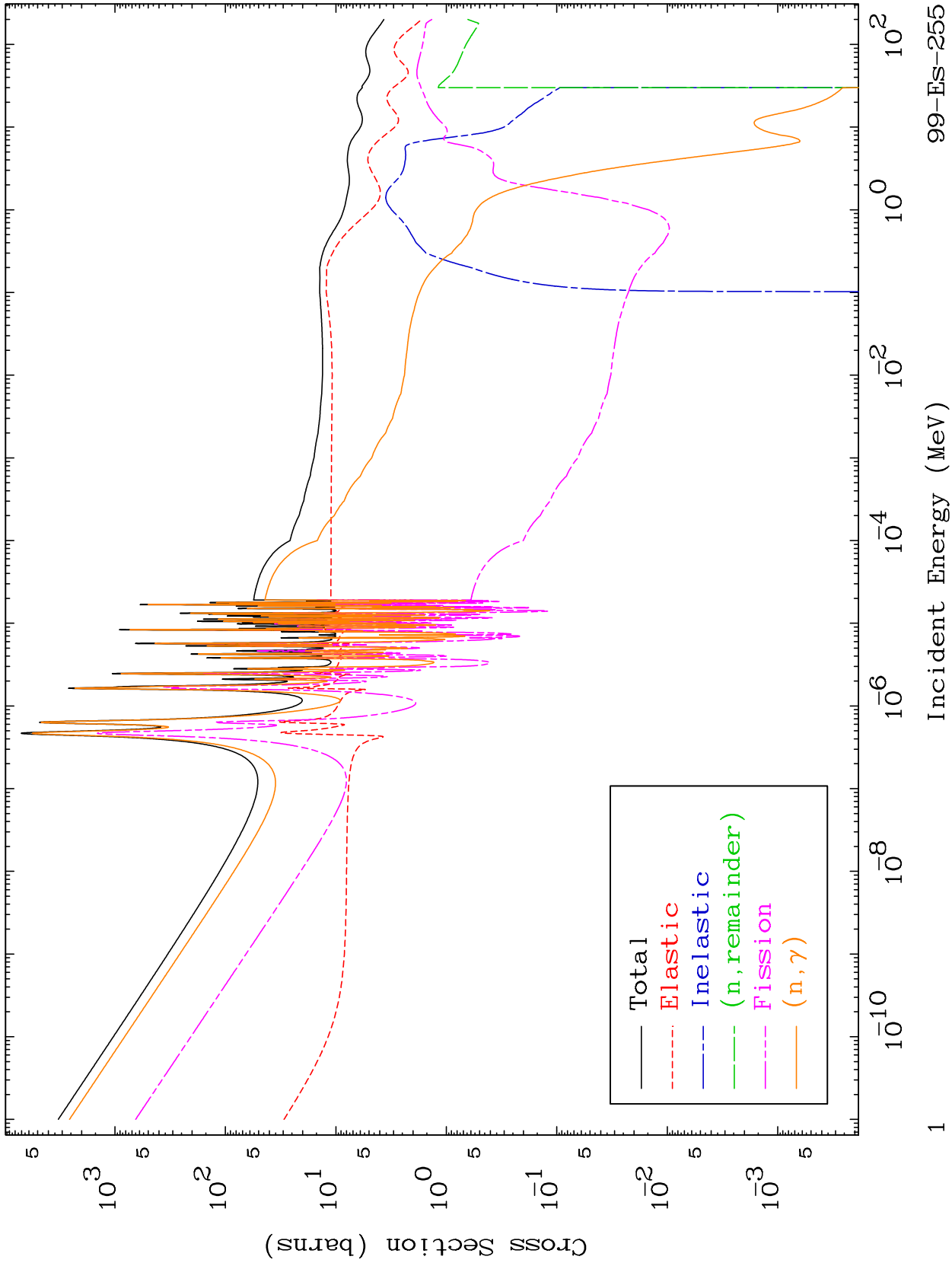
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9915

Major
293 Kelvin Cross Sections

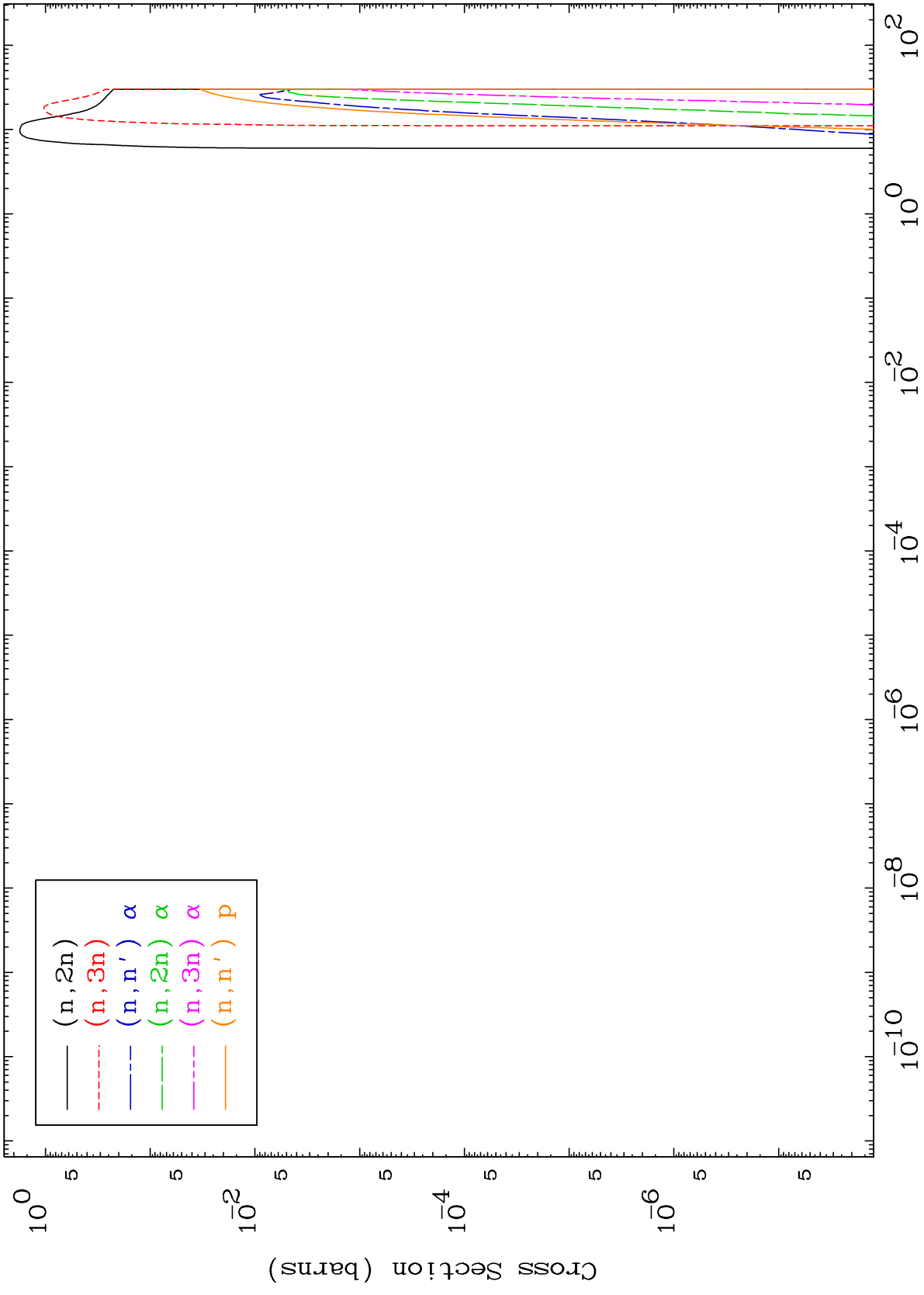
99-Es-255



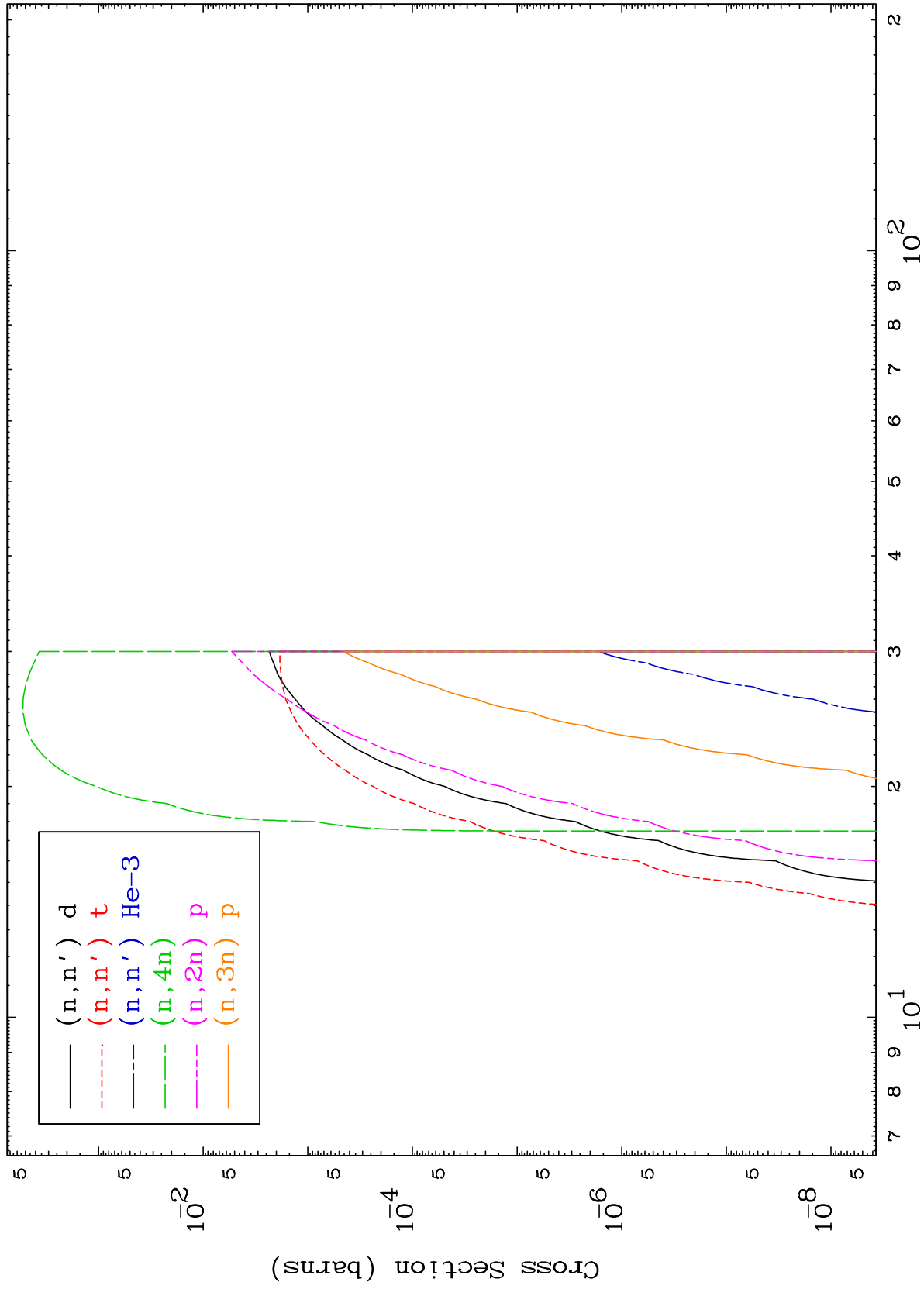
MAT 9915

Neutron Production
293 Kelvin Cross Sections

99-Es-255



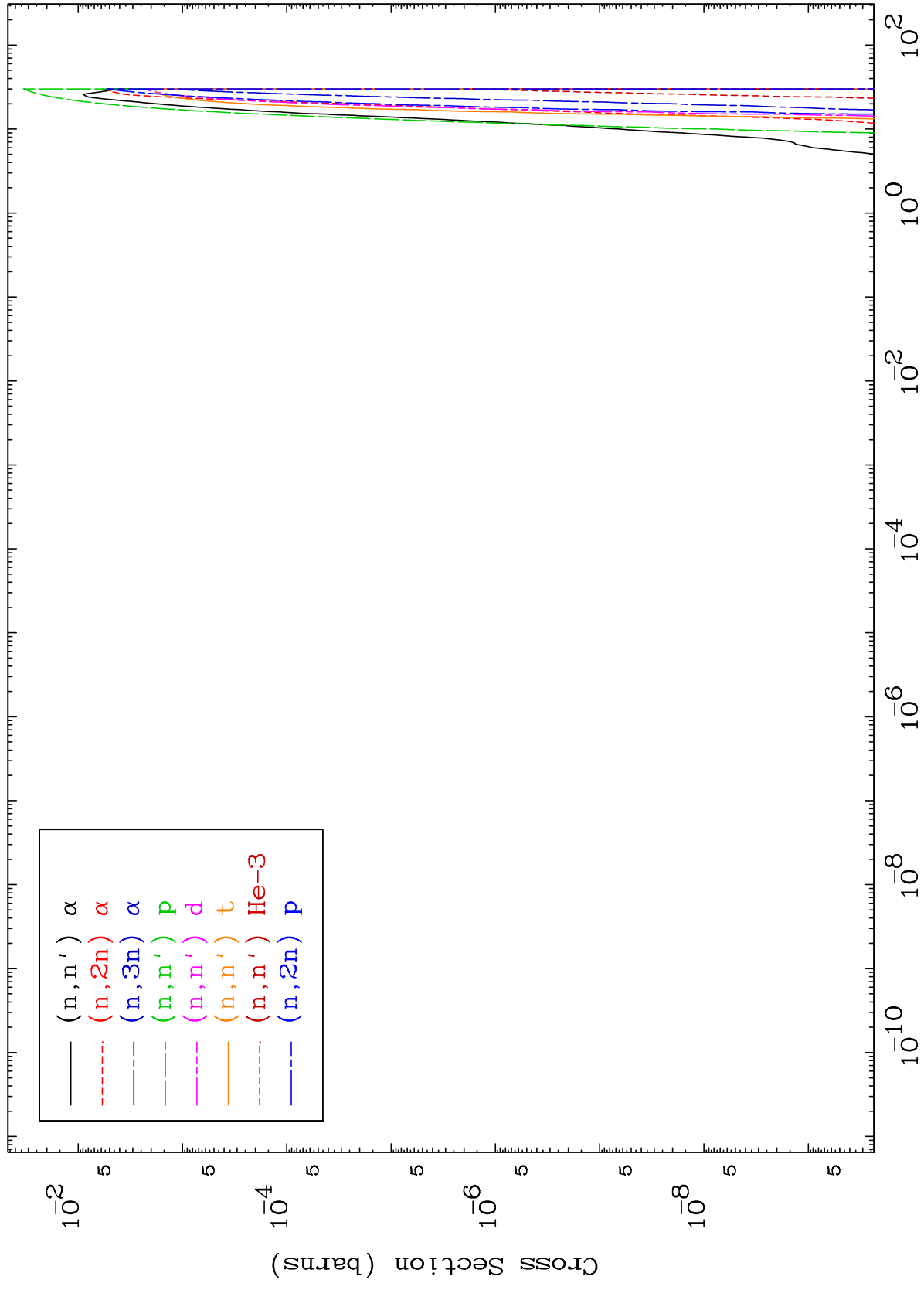
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MAT 9915

Charged Particle
293 Kelvin Cross Sections

99-Es-255

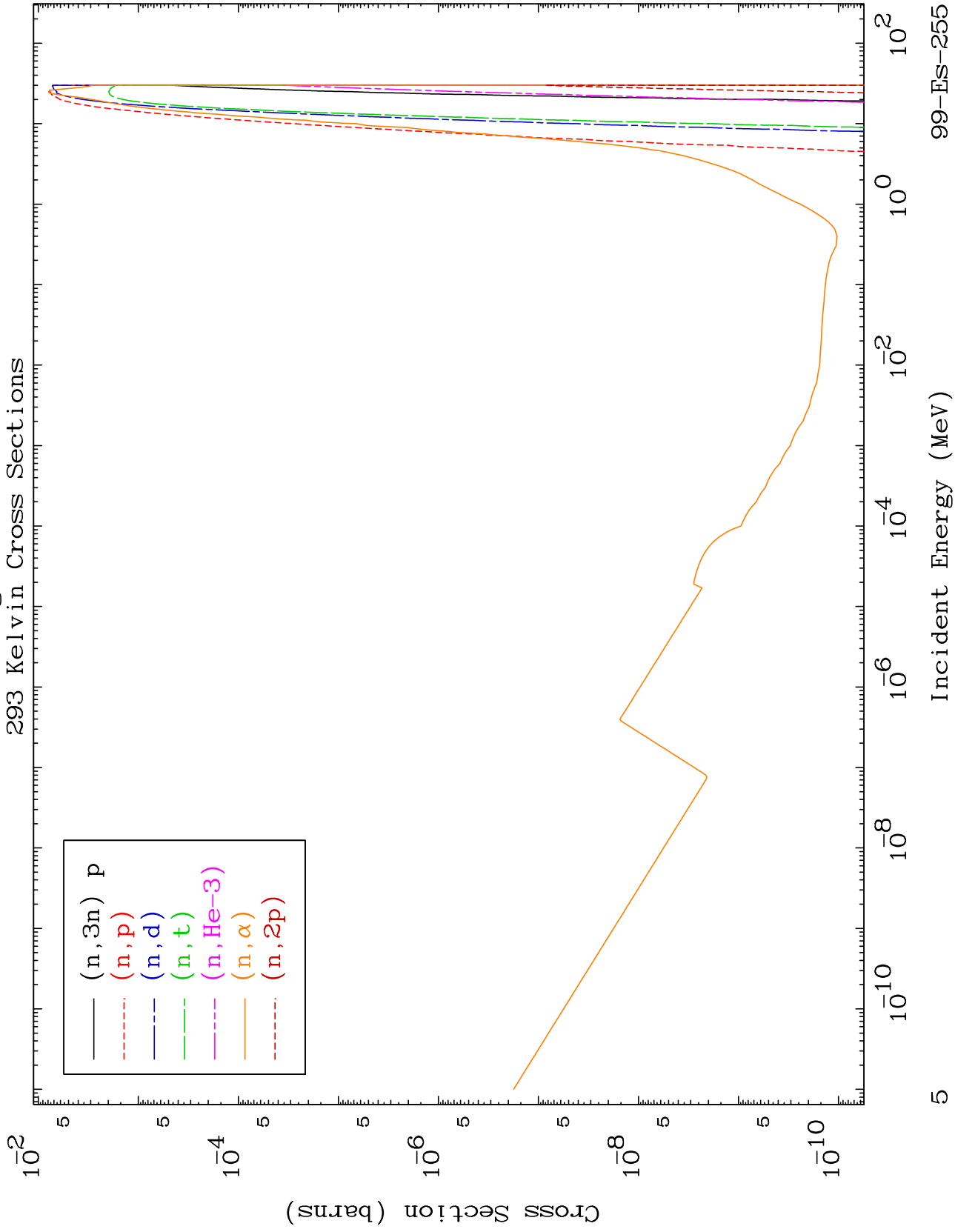


99-Es-255

MAT 9915

Charged Particle
293 Kelvin Cross Sections

99-Es-255

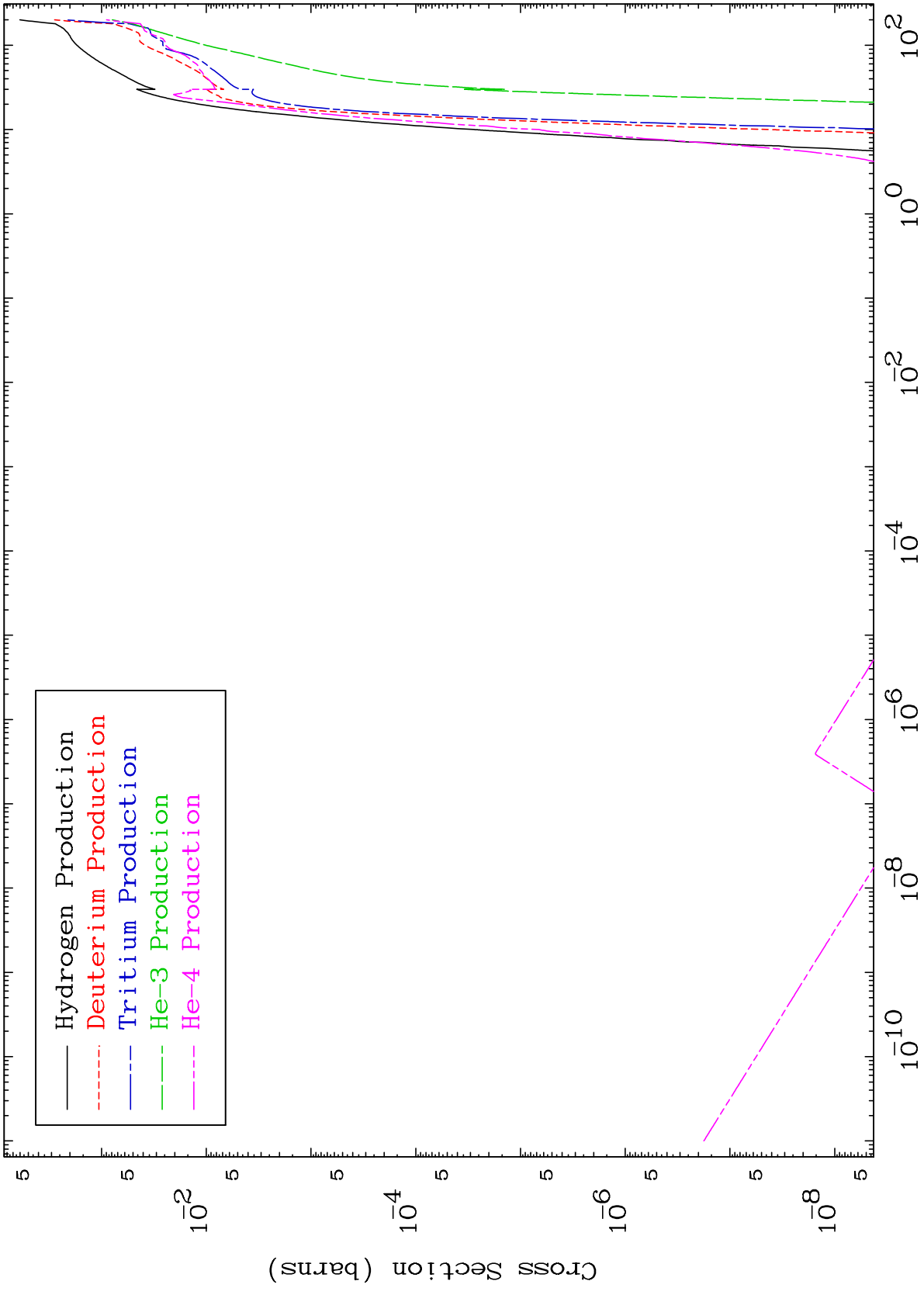


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MAT 9915

Particle Production
293 Kelvin Cross Sections

99-Es-255



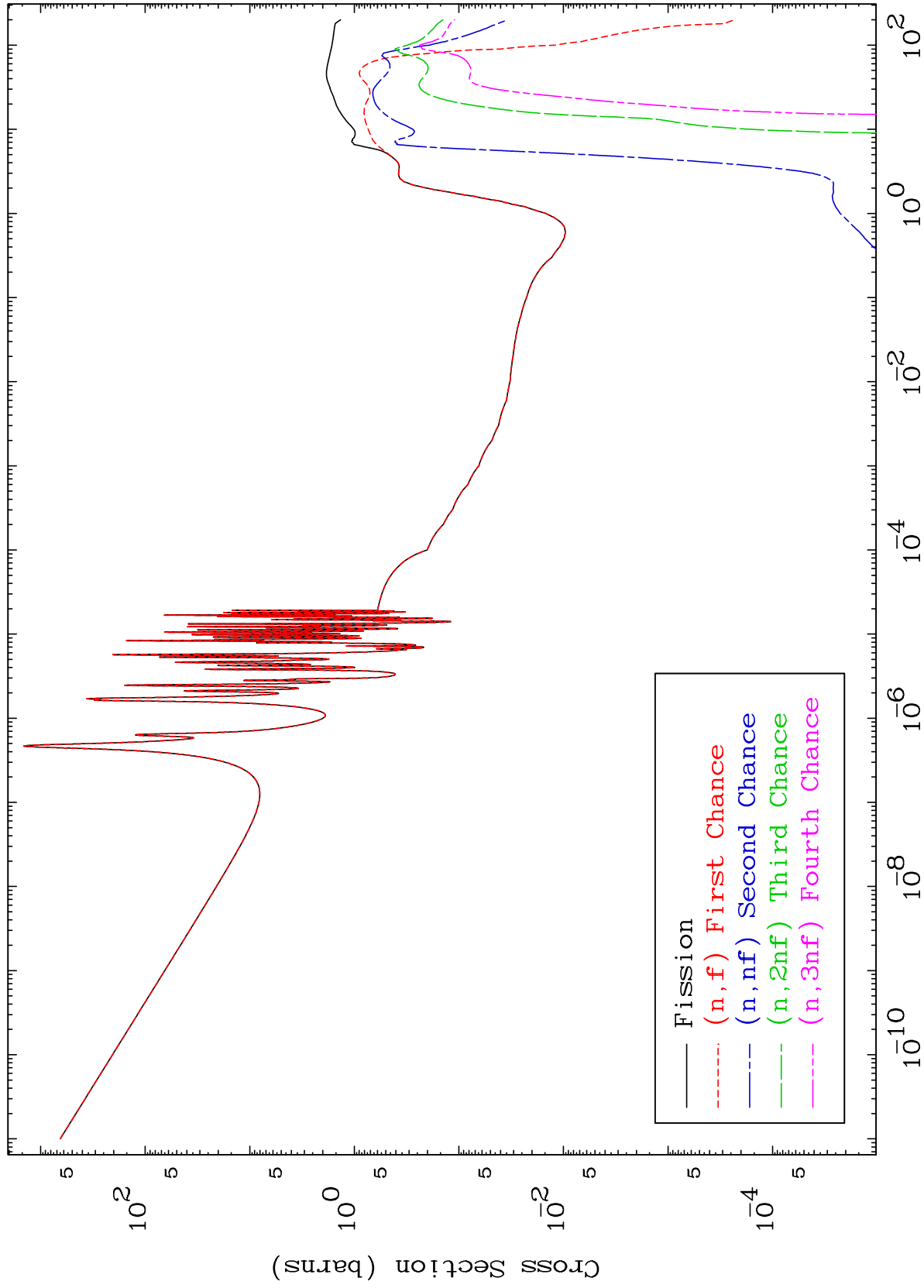
6

99-Es-255

MAT 9915

Fission
293 Kelvin Cross Sections

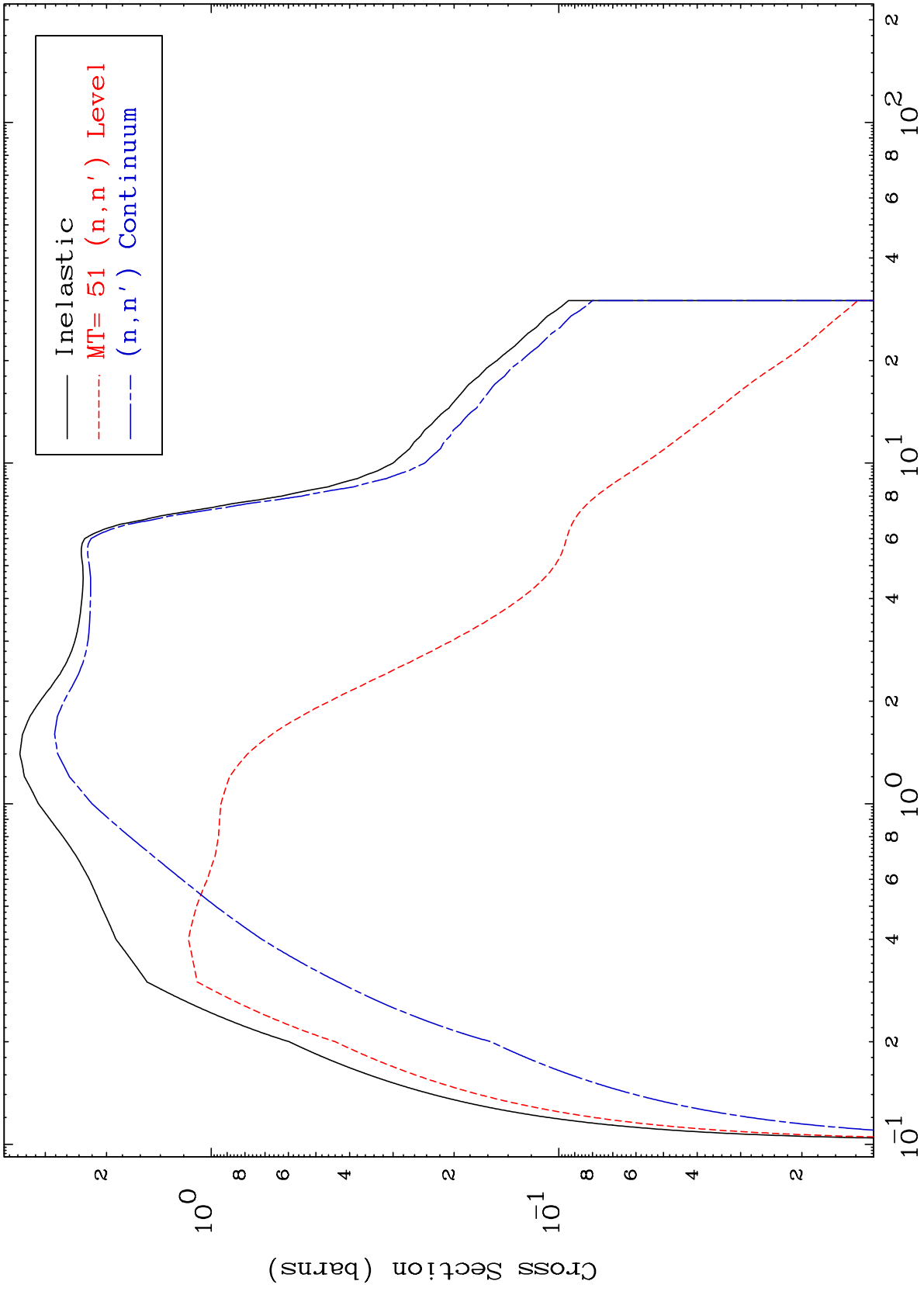
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MAT 9915

(n,n') Level
293 Kelvin Cross Sections

99-Es-255



99-Es-255

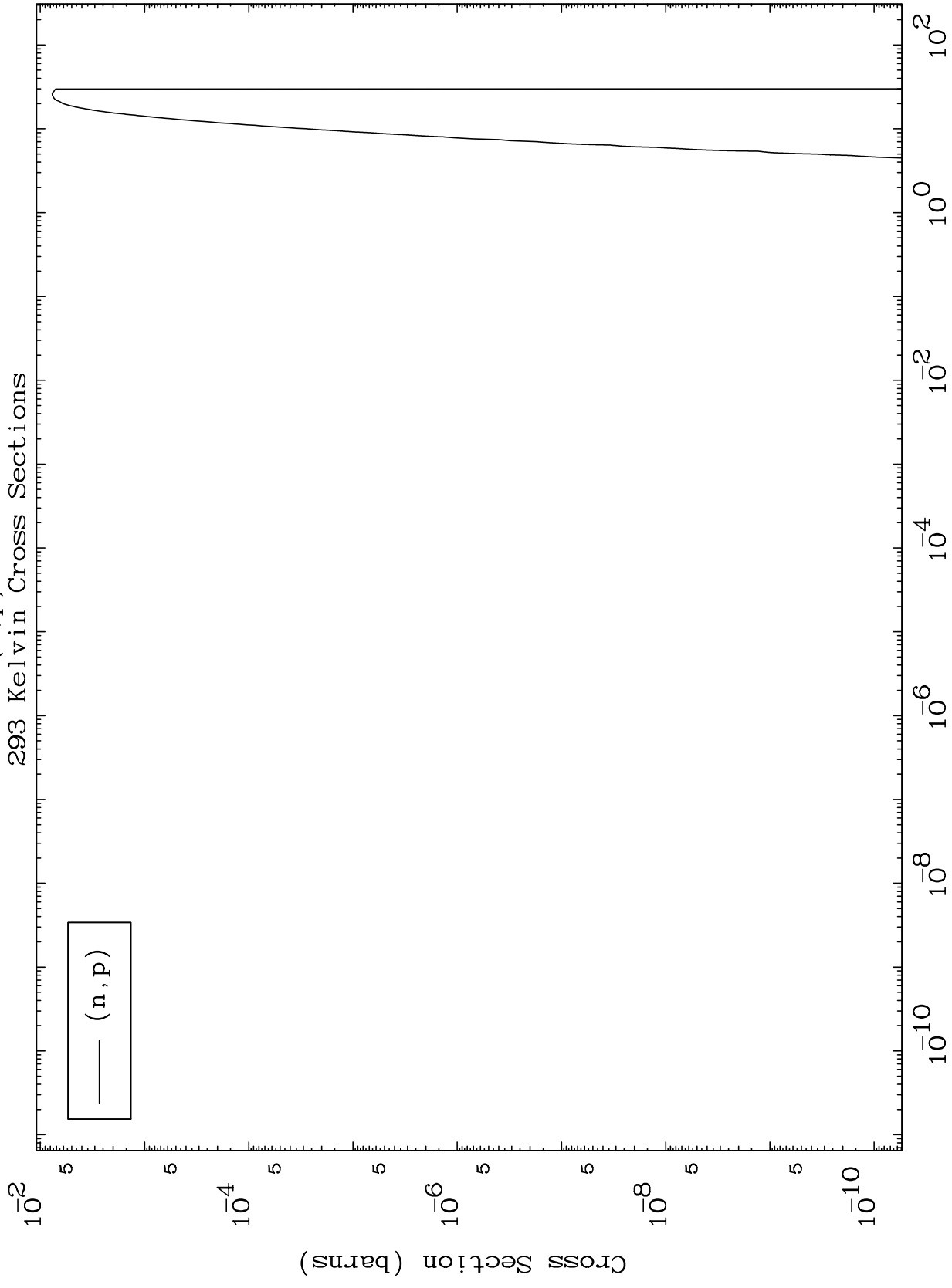
Incident Energy (MeV)

8

MAT 9915

(n,p) Levels
293 Kelvin Cross Sections

99-Es-255

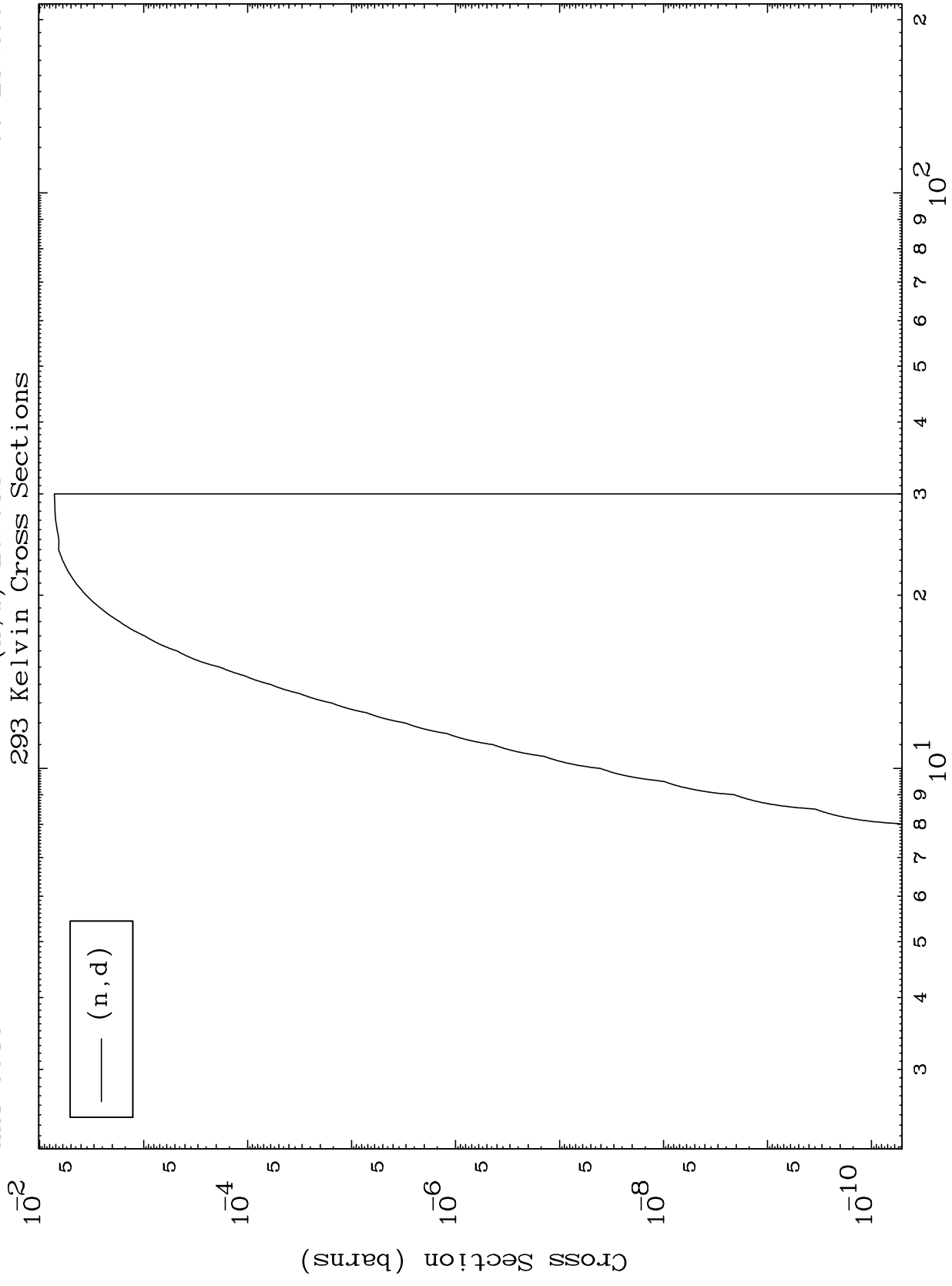


99-Es-255

MAT 9915

(n,d) Levels
293 Kelvin Cross Sections

99-Es-255



10

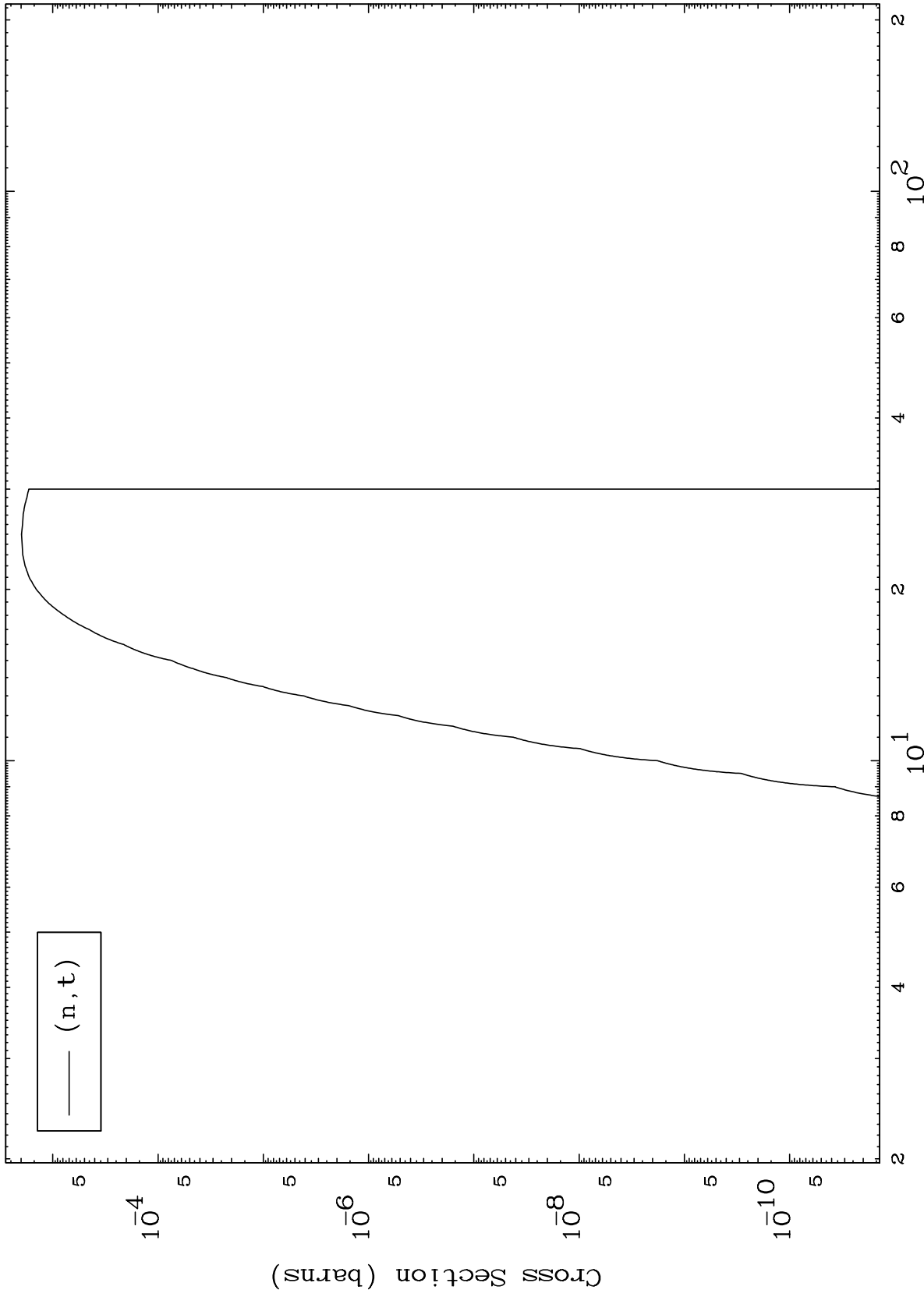
Incident Energy (MeV)

99-Es-255

MAT 9915

(n,t) Levels
293 Kelvin Cross Sections

99-Es-255



11

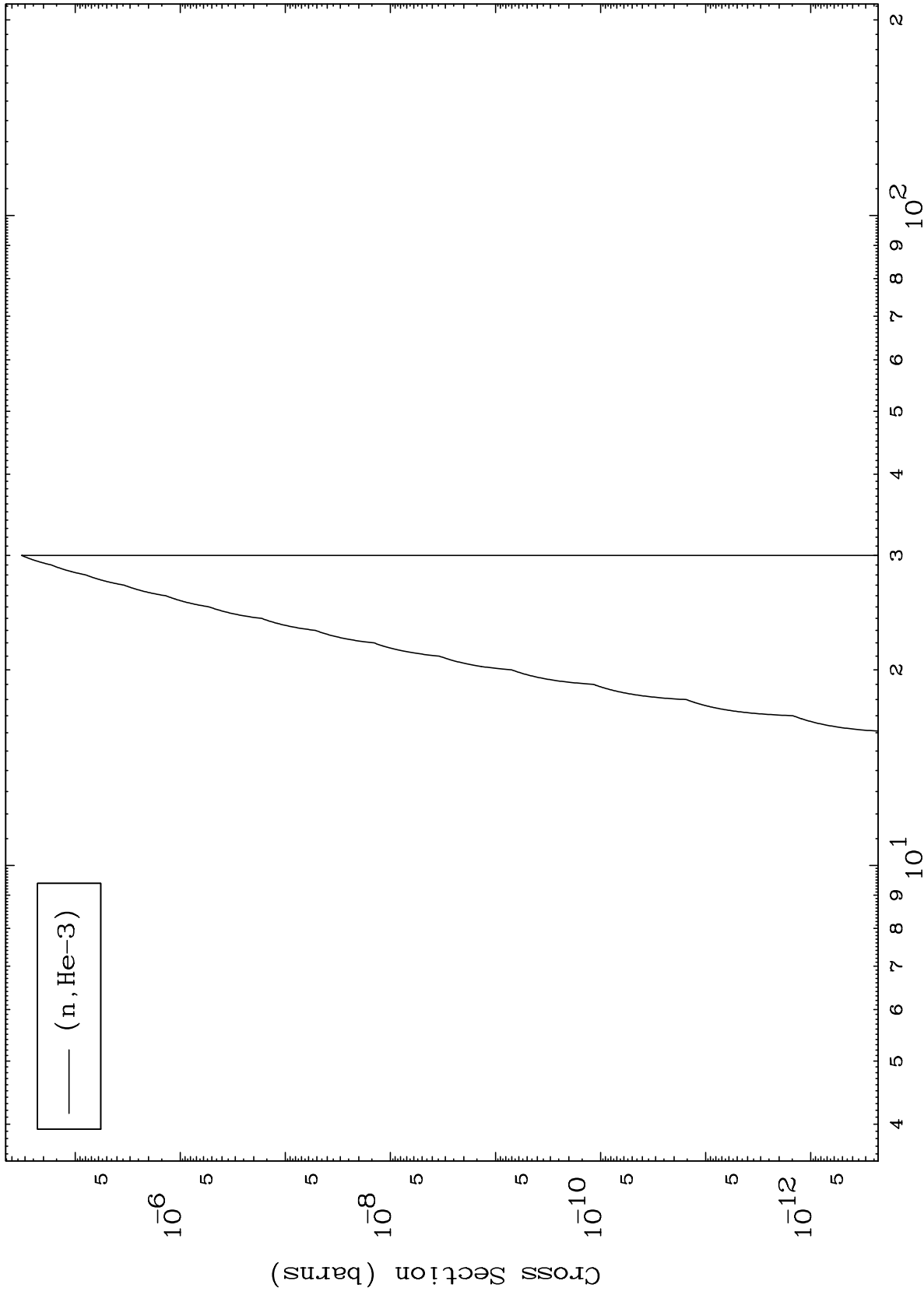
Incident Energy (MeV)

99-Es-255

MAT 9915

(n,He3) Levels
293 Kelvin Cross Sections

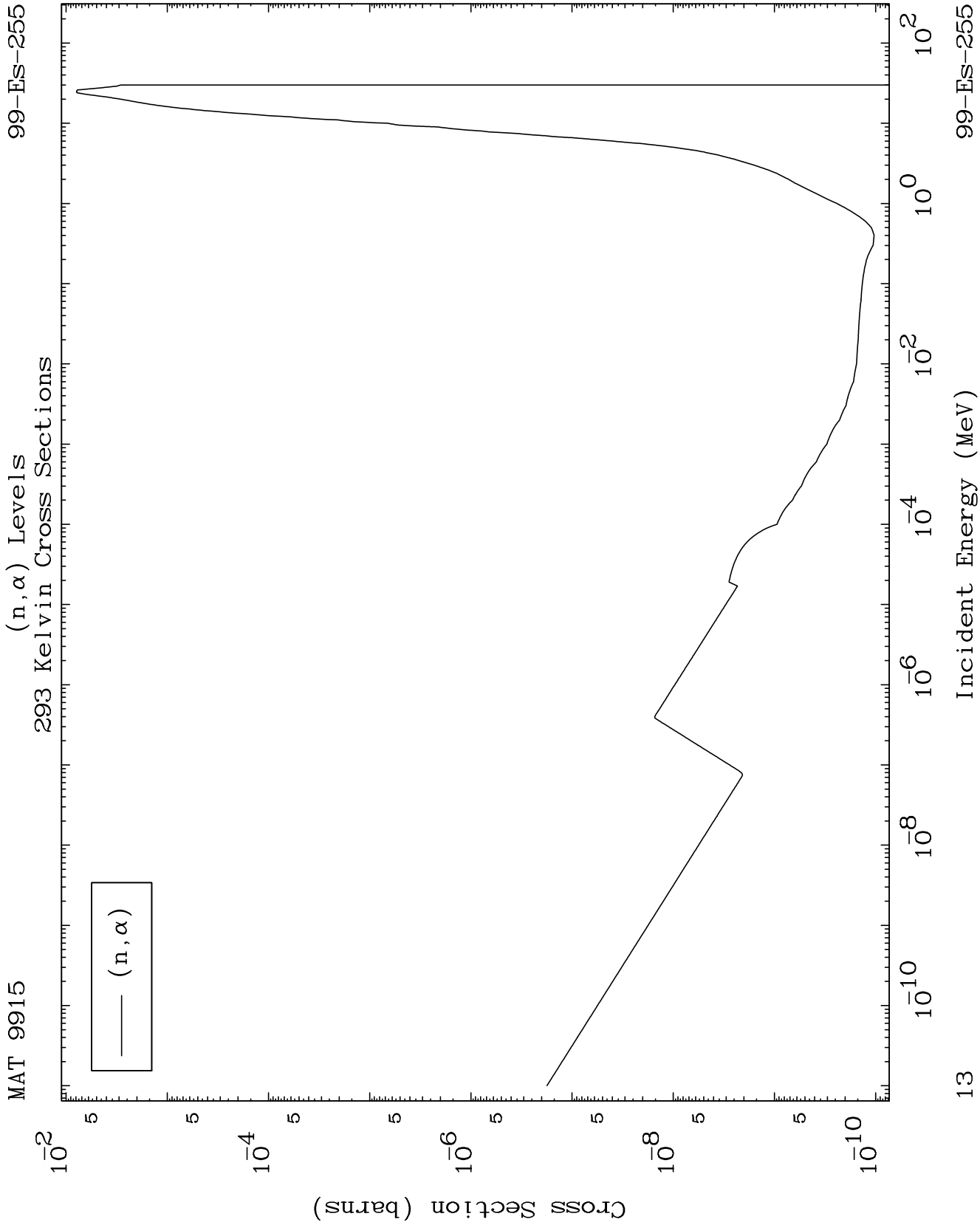
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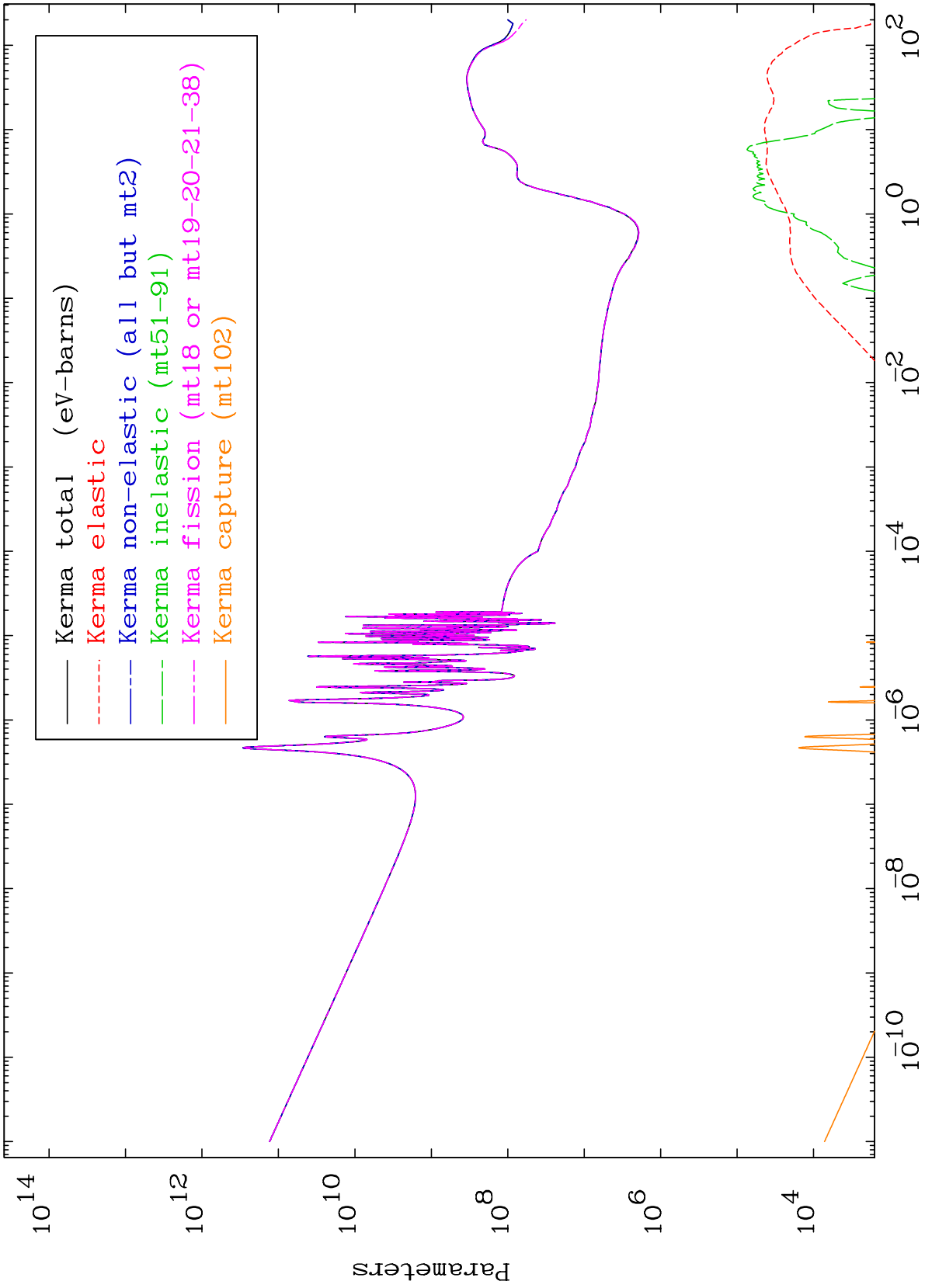


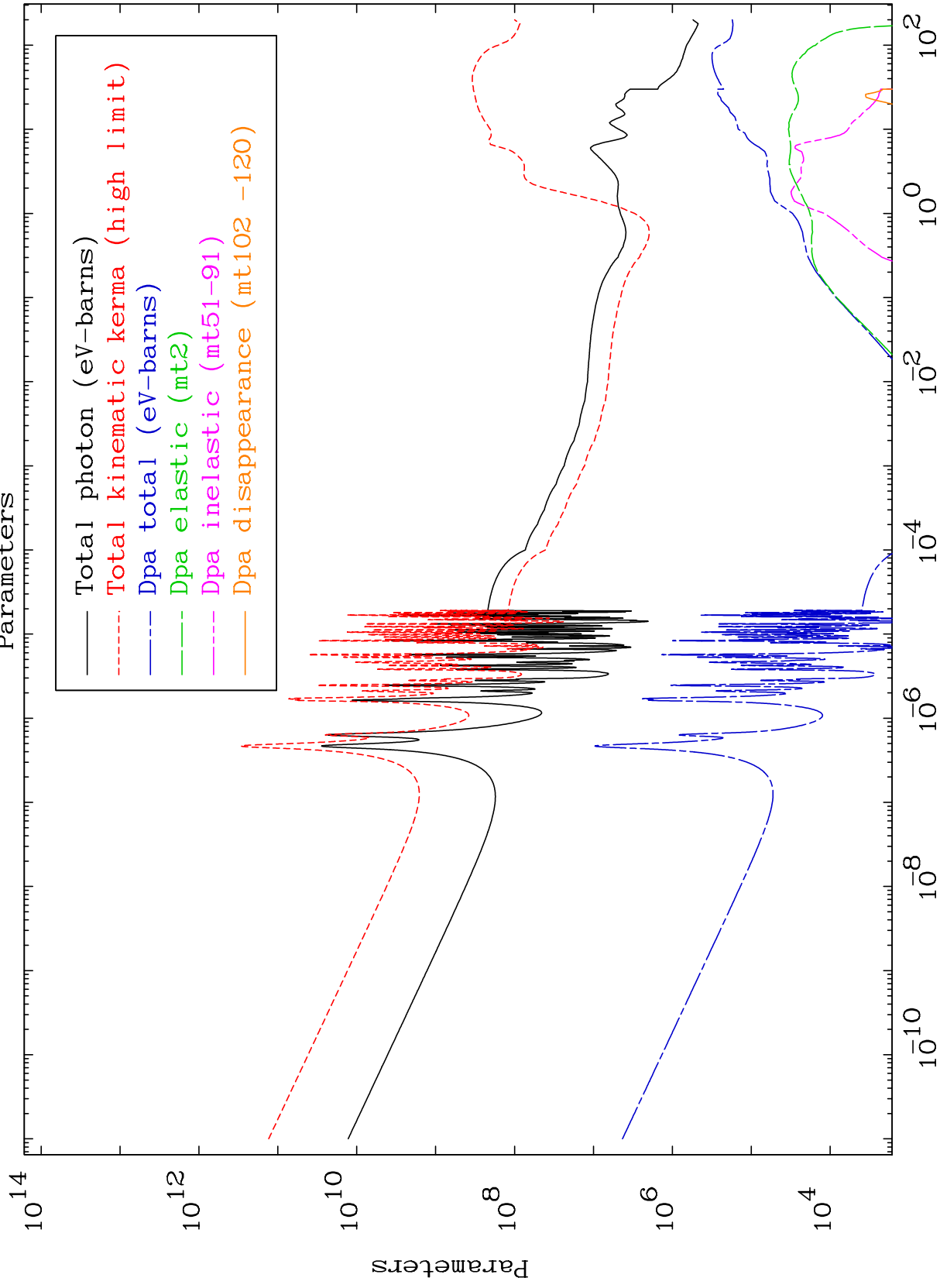
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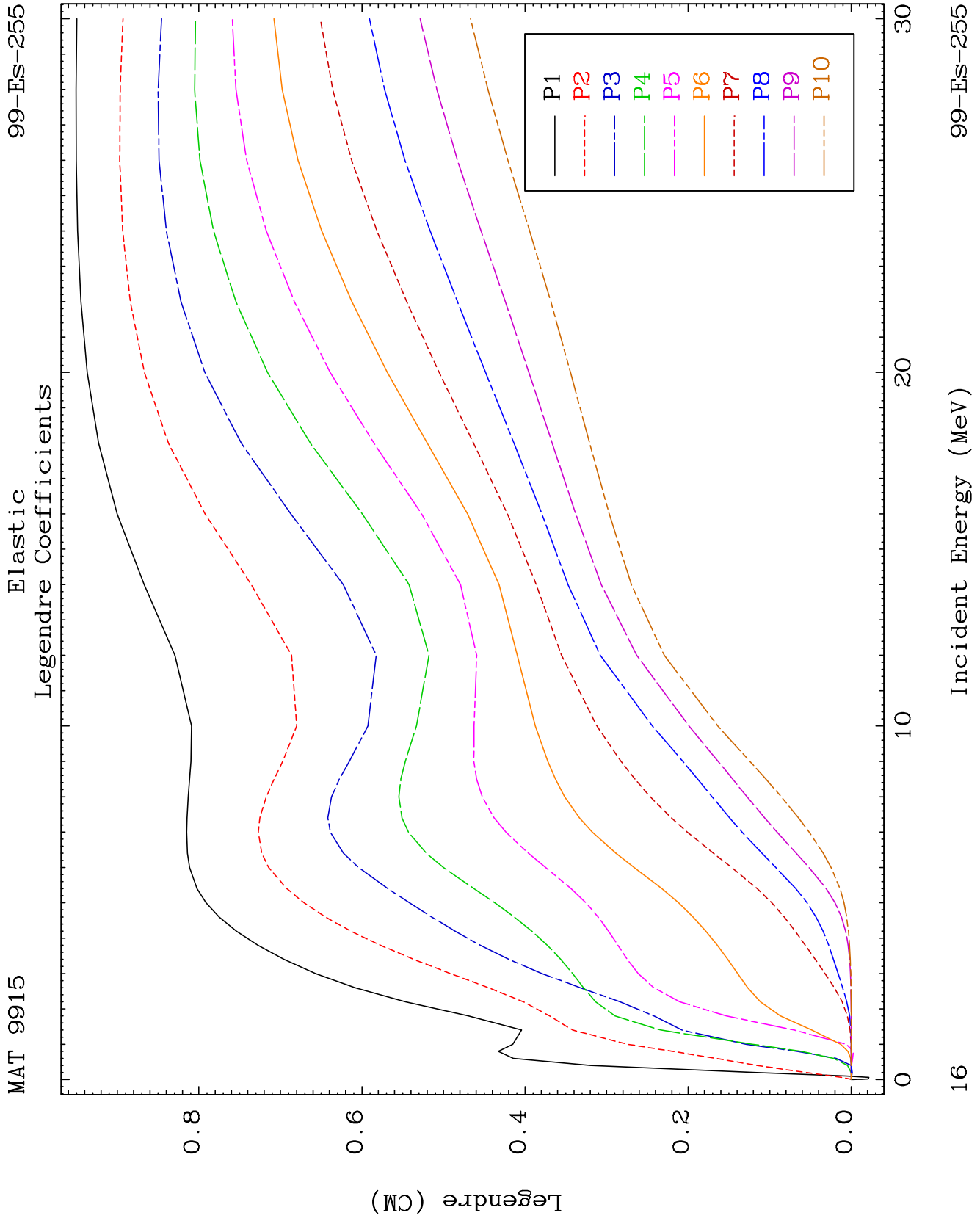
Incident Energy (MeV)

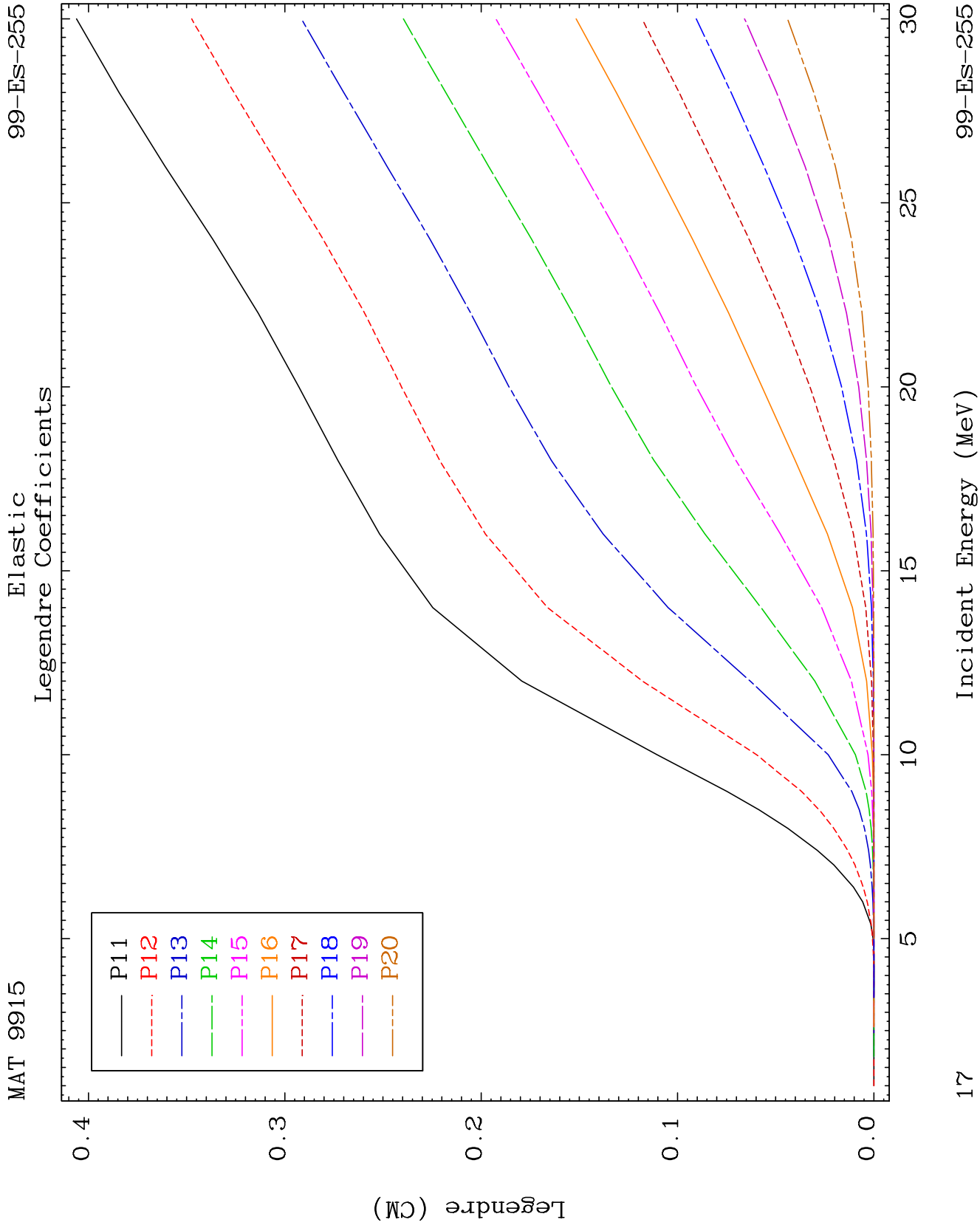
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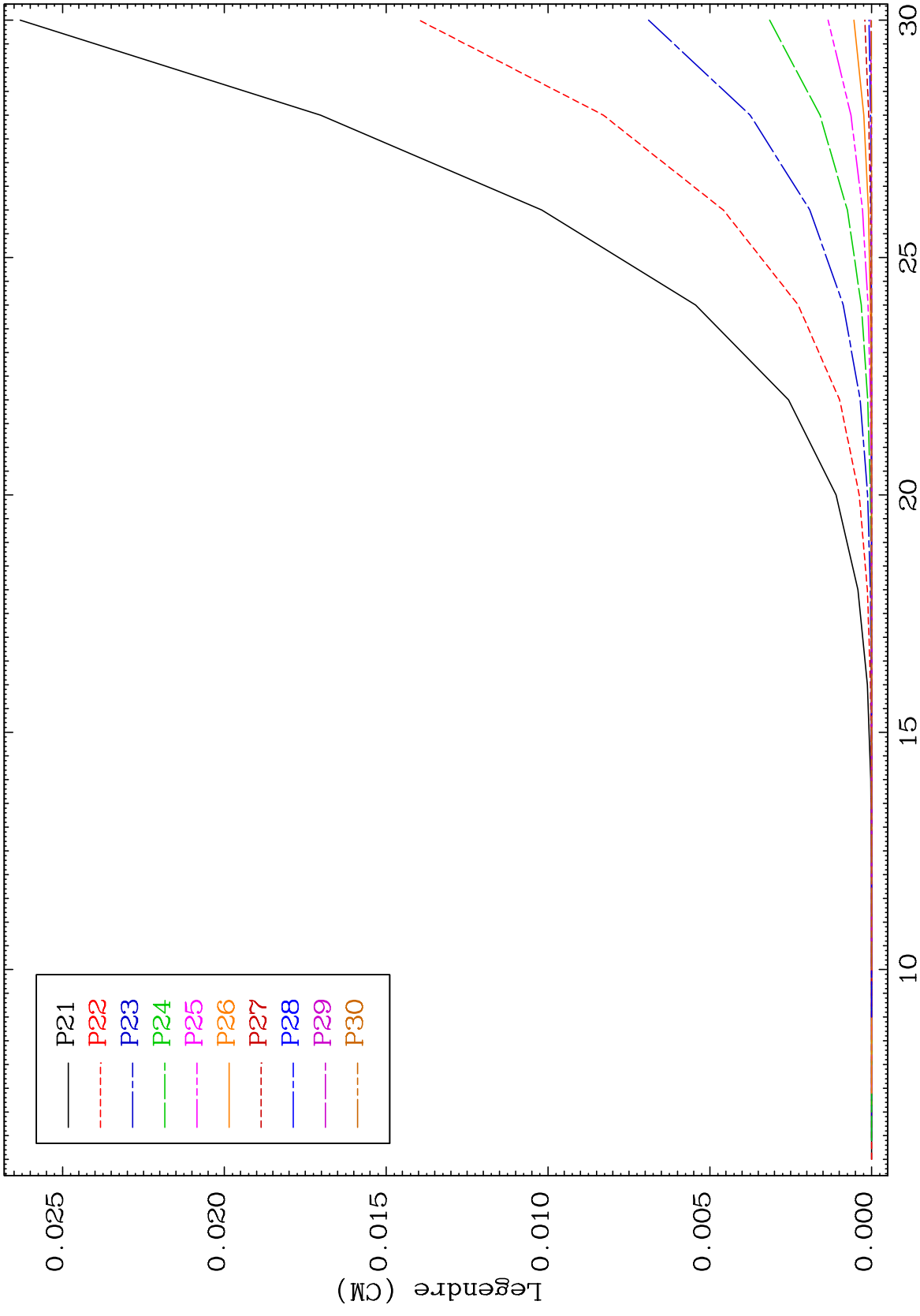




MAT 9915

Elastic Legendre Coefficients

99-Es-255



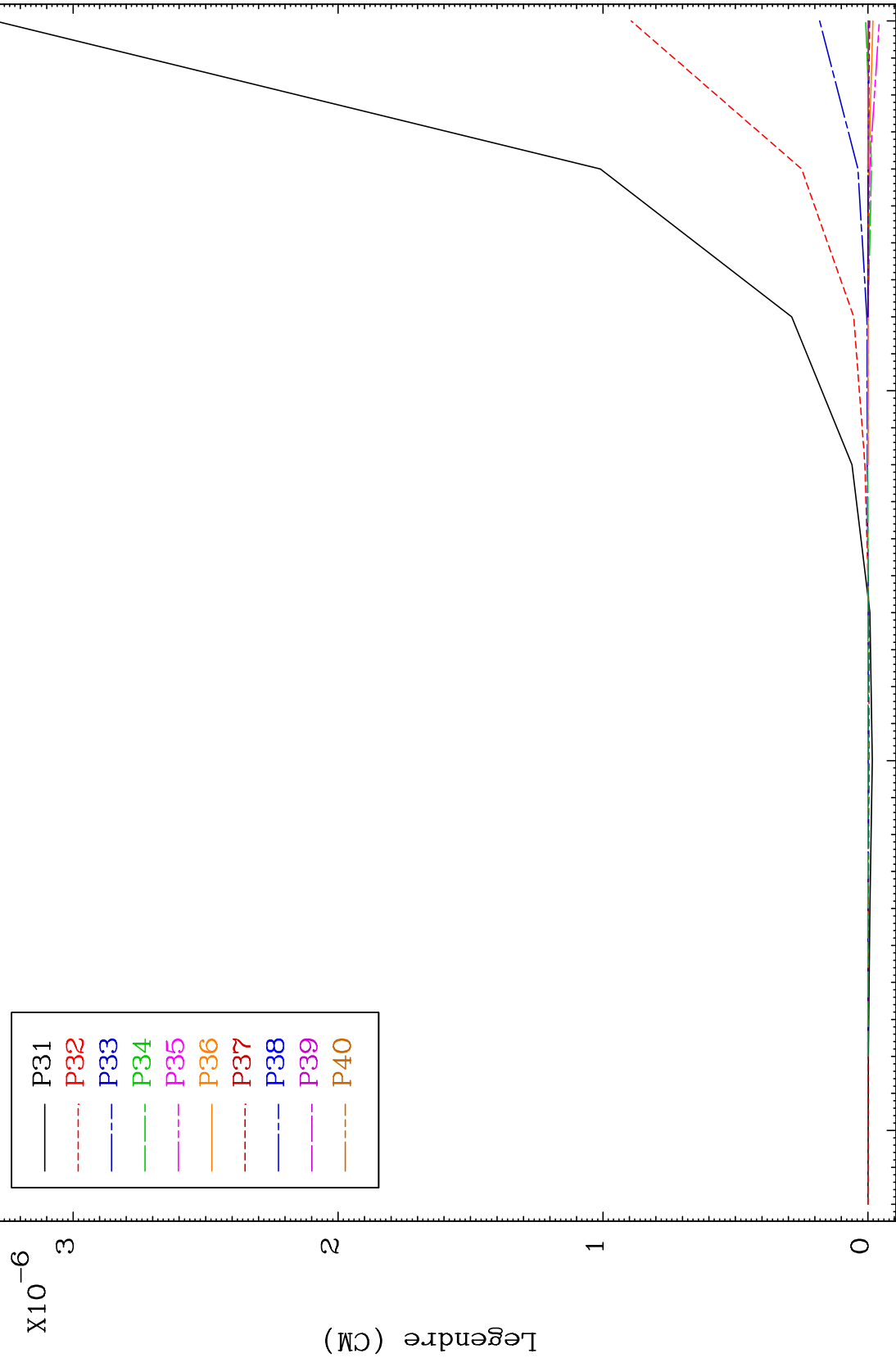
18

99-Es-255

MAT 9915

Elastic Legendre Coefficients

99-Es-255



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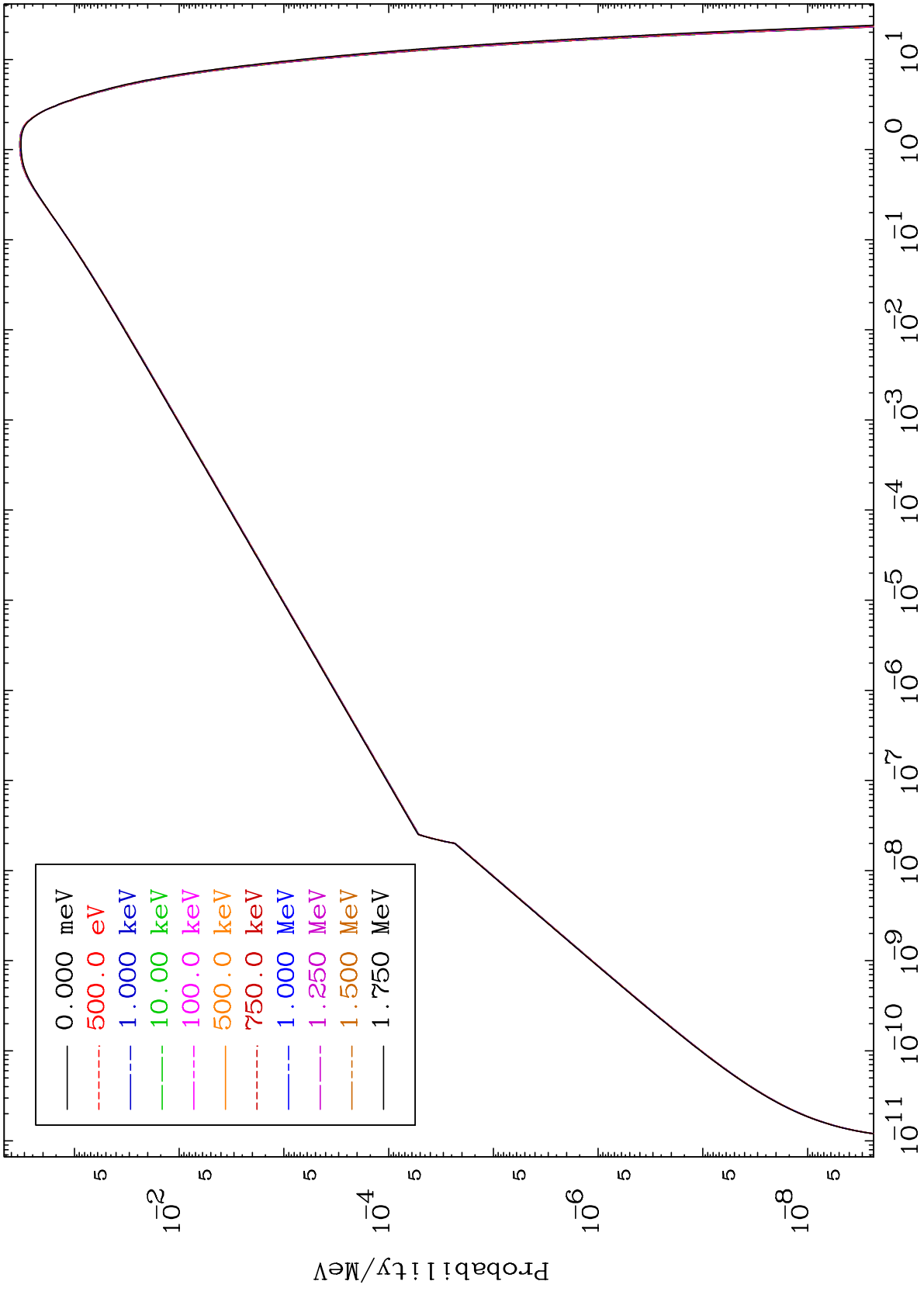
Incident Energy (MeV)

99-Es-255

MAT 9915

Fission Energy Distribution

99-Es-255

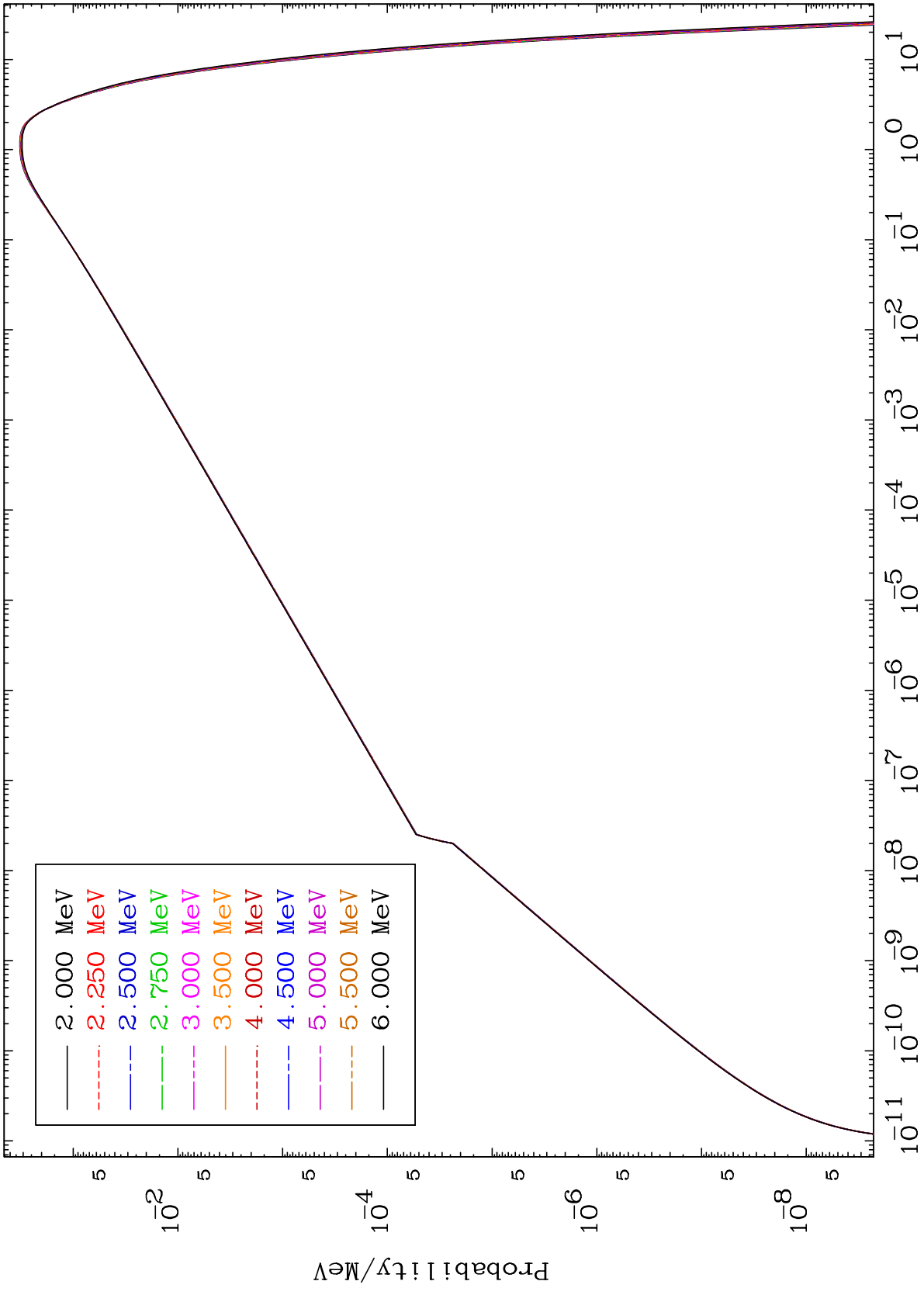


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MAT 9915

Fission Energy Distribution

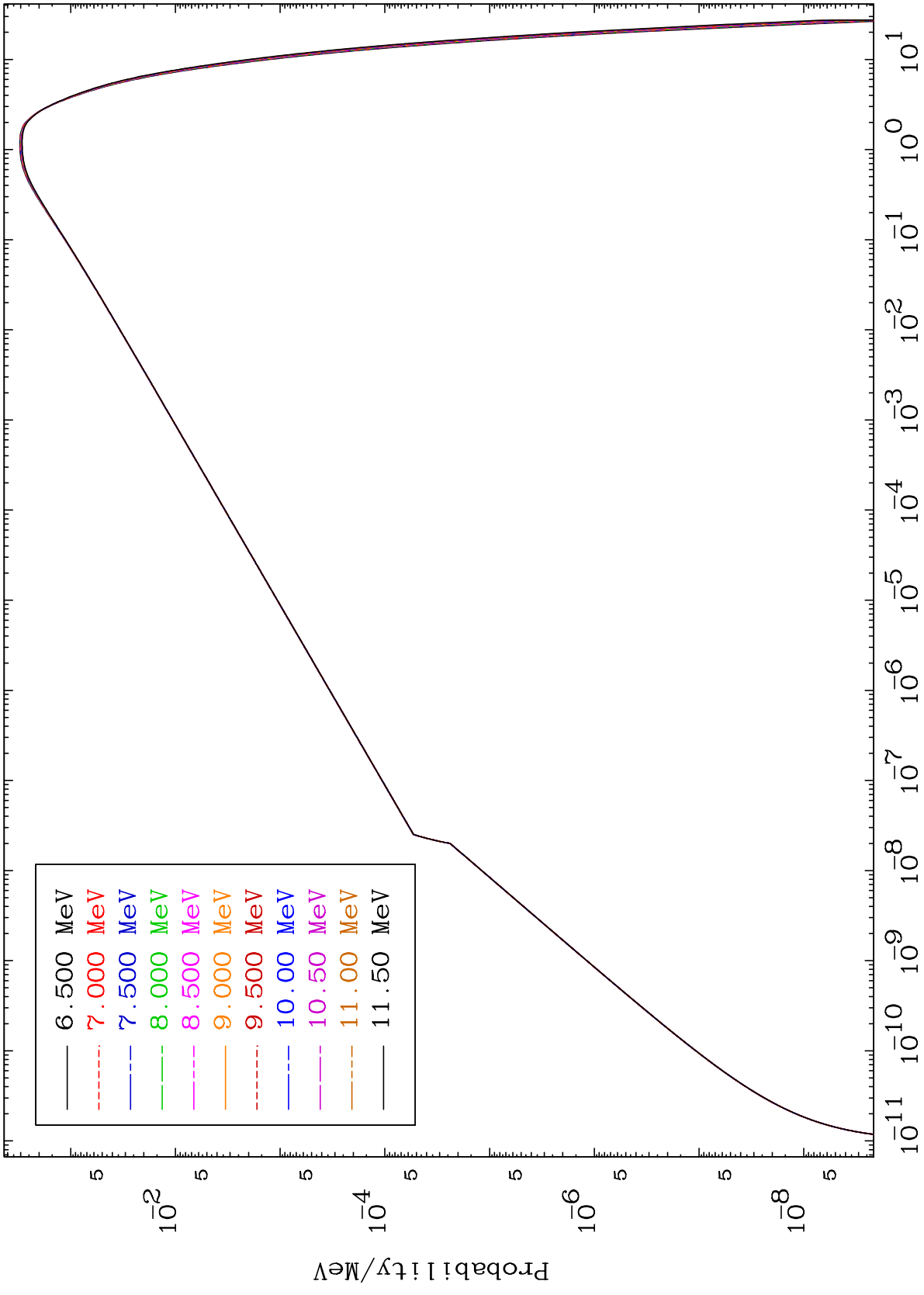
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MAT 9915

Fission Energy Distribution

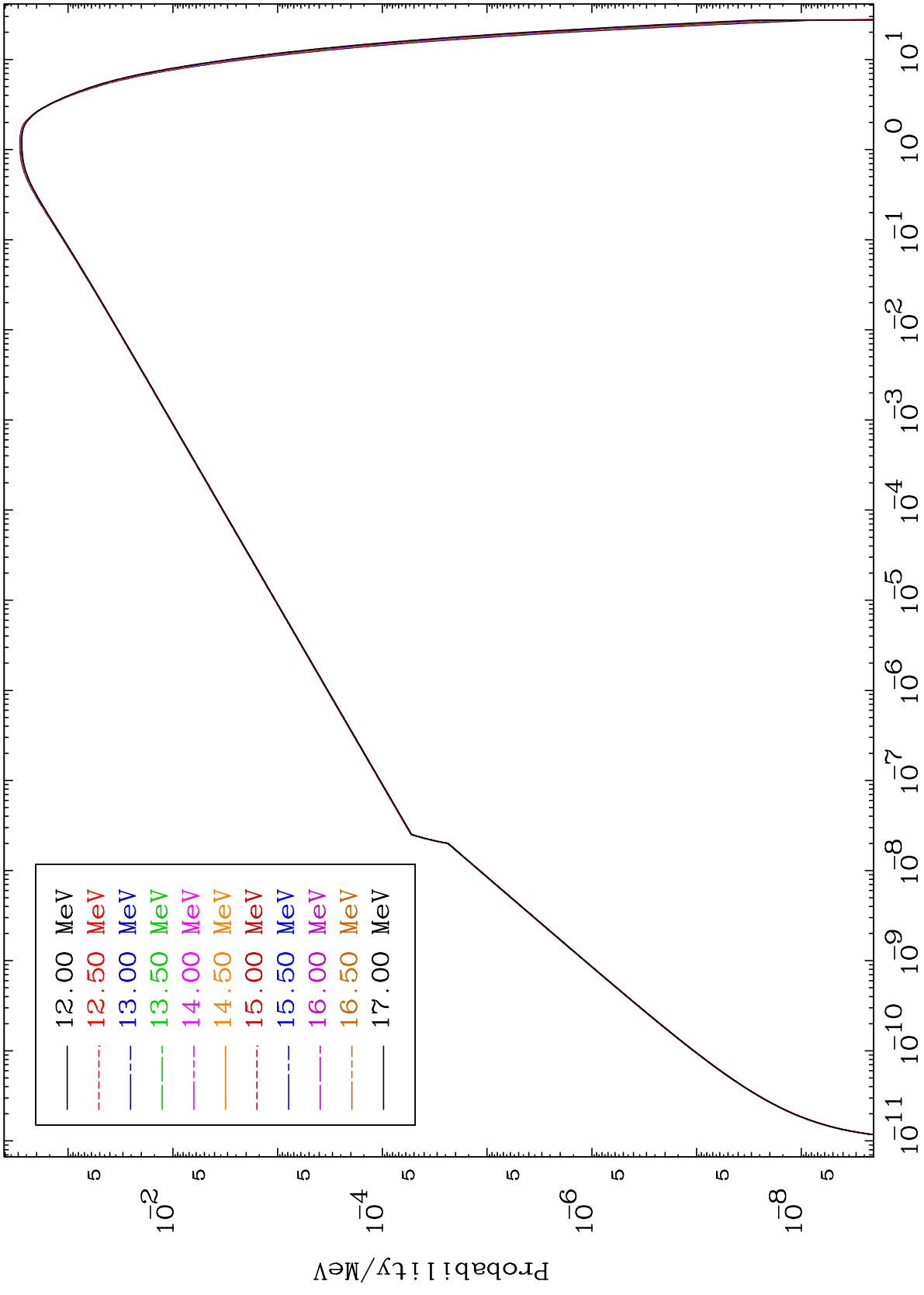
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MAT 9915

Fission Energy Distribution

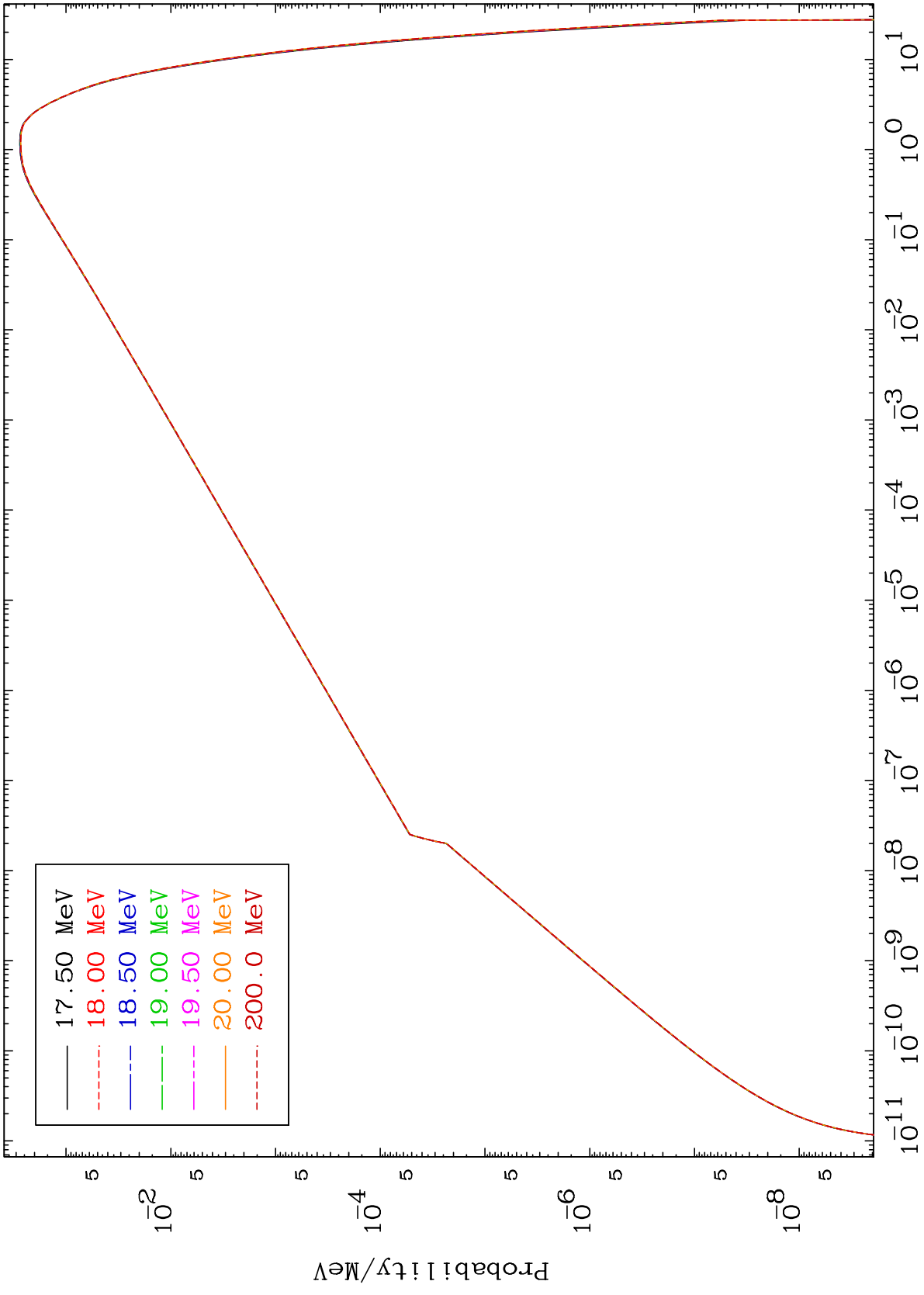
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MAT 9915

Fission Energy Distribution

99-Es-255

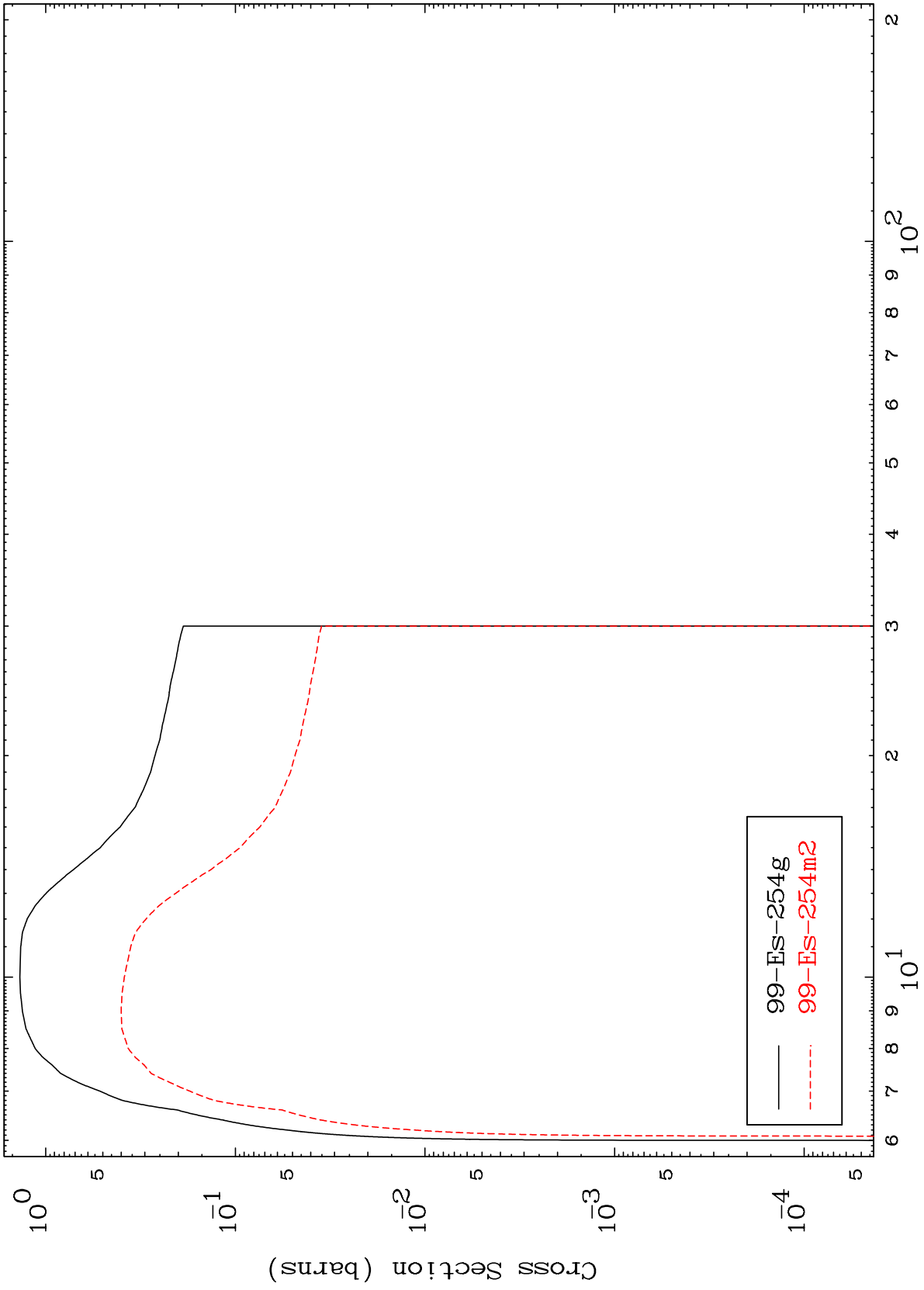


- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV

MAT 9915

99-Es-255

Radionuclide Production Cross Section
(n,2n)



25

Incident Energy (MeV)

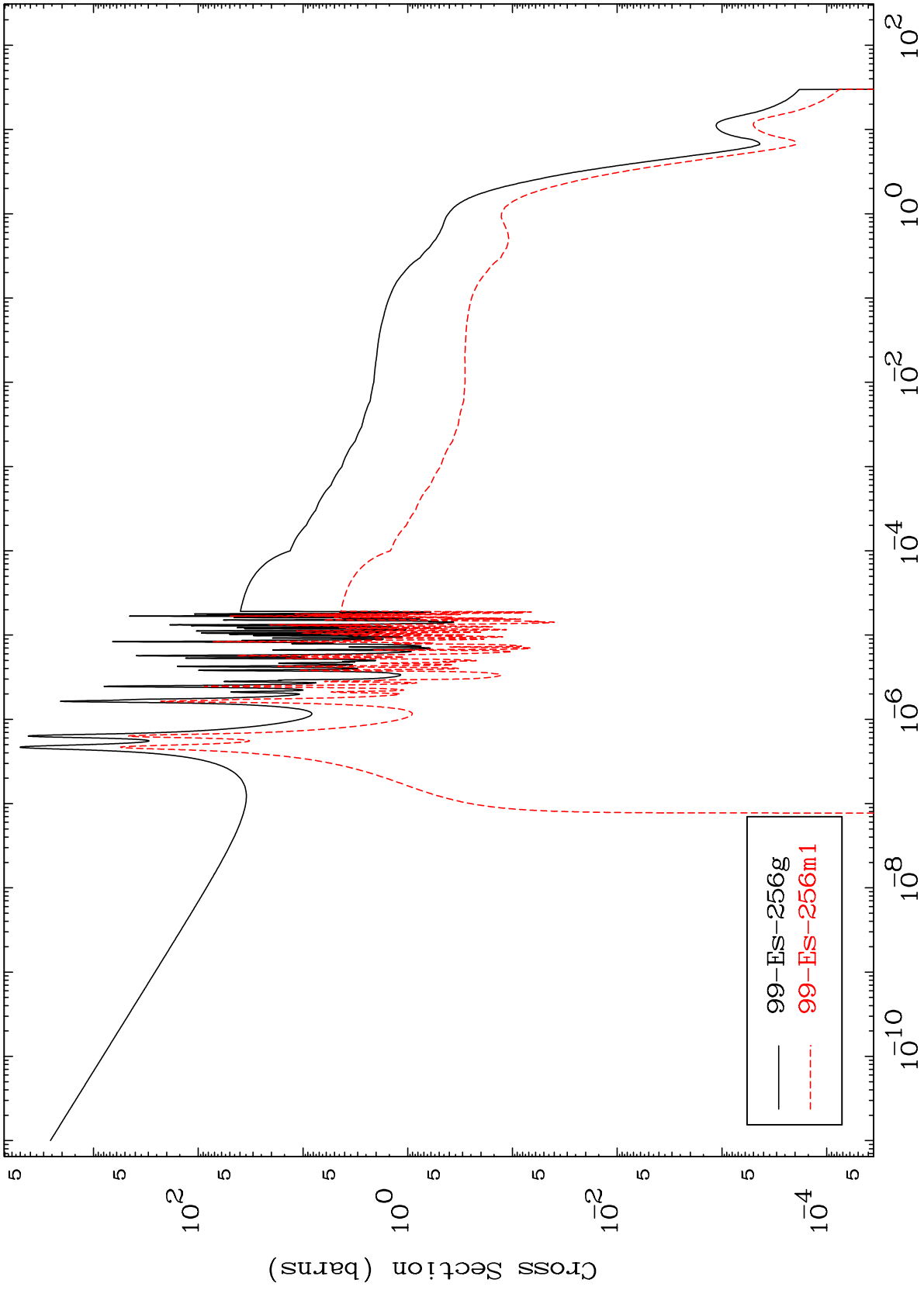
99-Es-255

MAT 9915

99-Es-255

Radionuclide Production Cross Section

(n, γ)



26

99-Es-255