

Program EVALPLOT
(Version 2017-1)

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

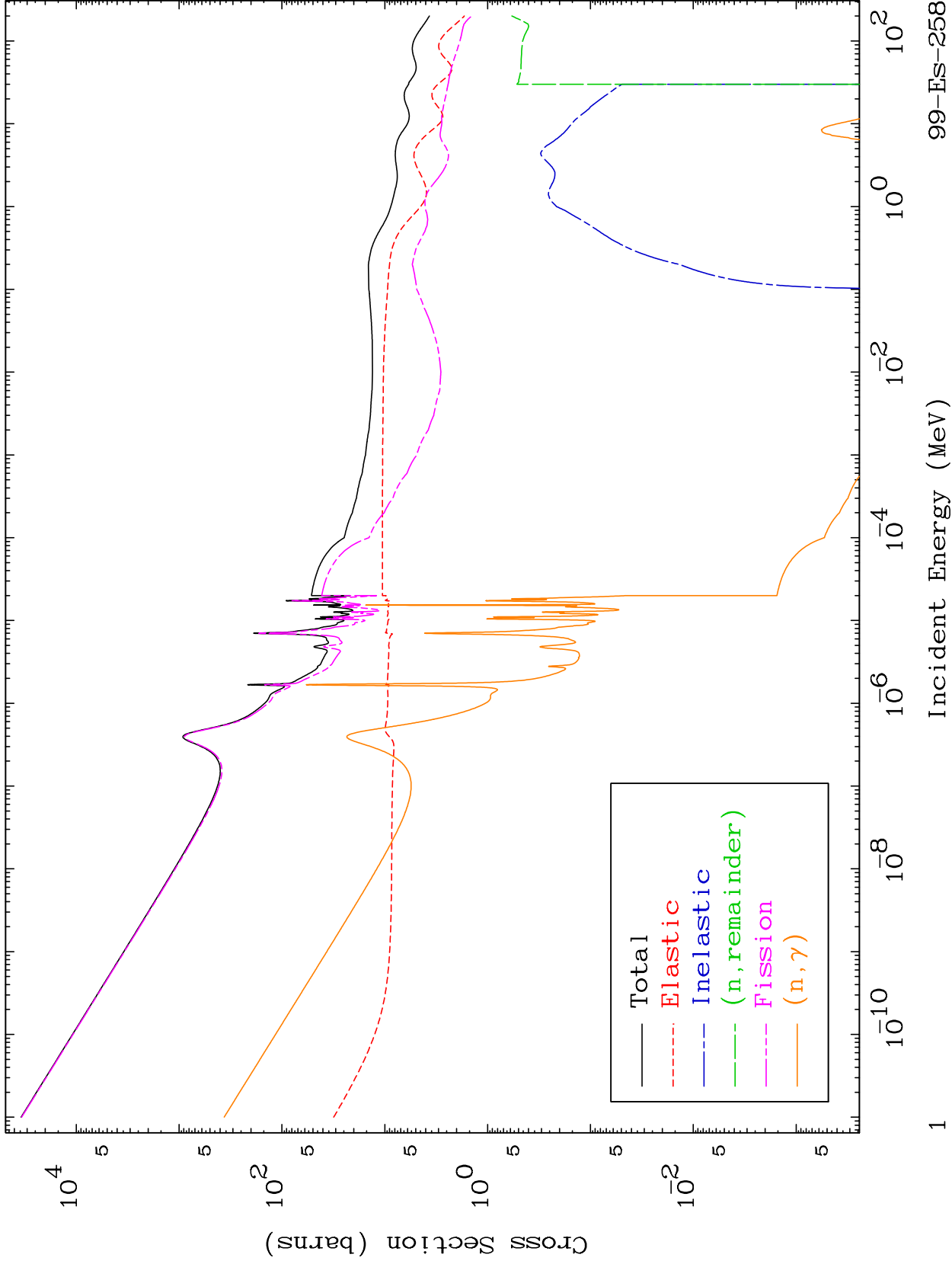
Press Mouse Button to Start

MAT 9918

Major

293 Kelvin Cross Sections

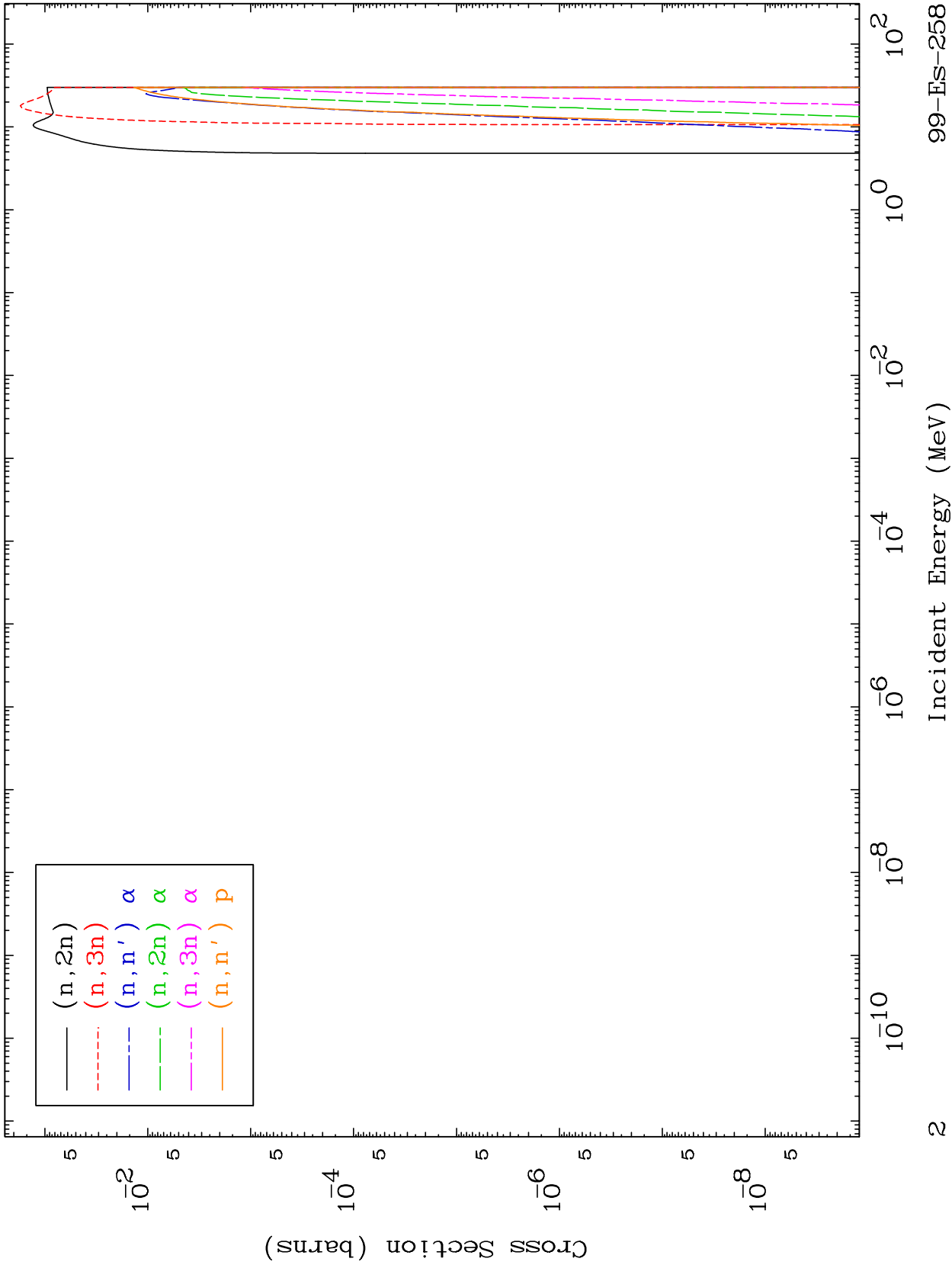
99-Es-258

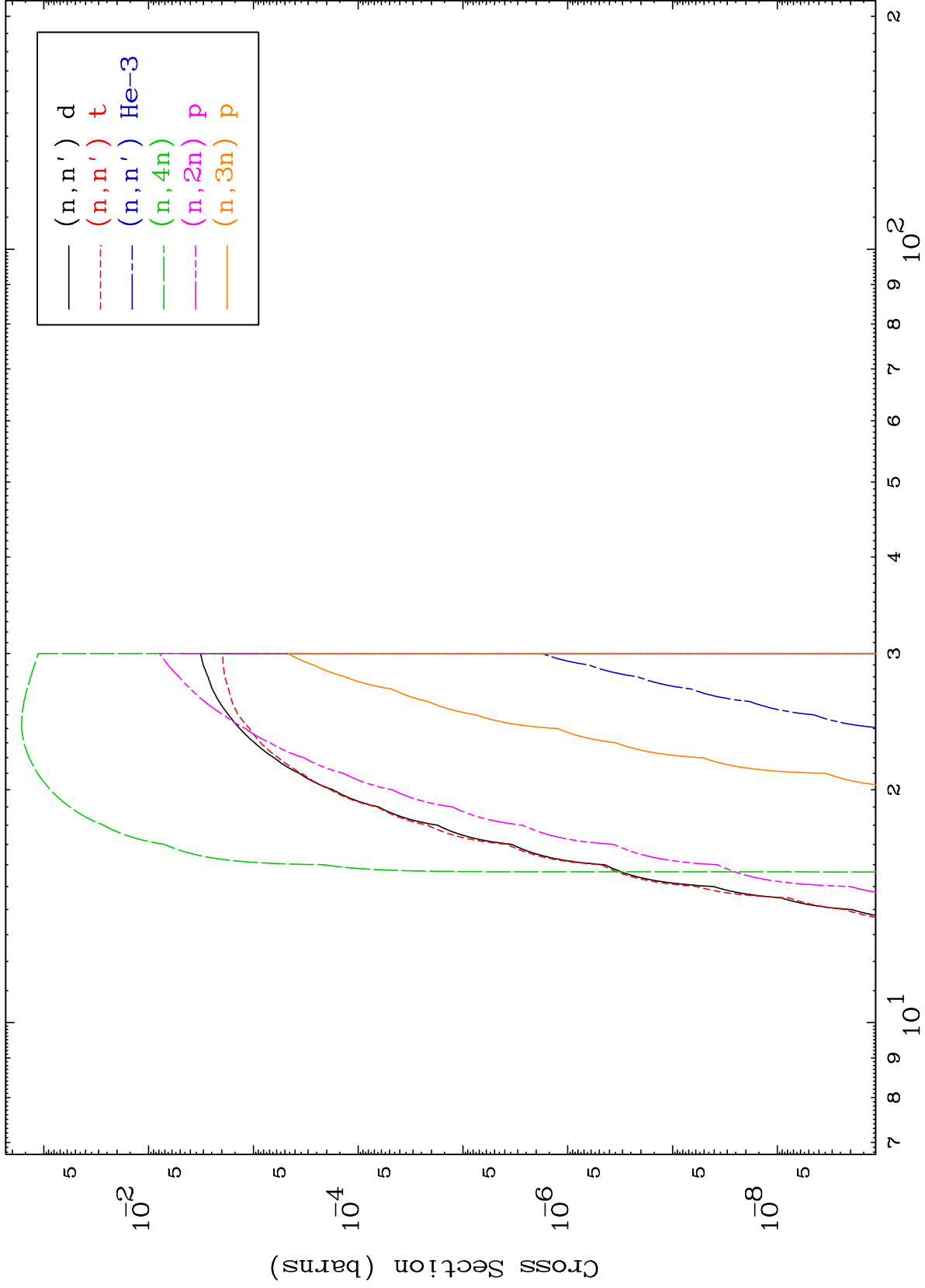


MAT 9918

Neutron Production
293 Kelvin Cross Sections

99-Es-258

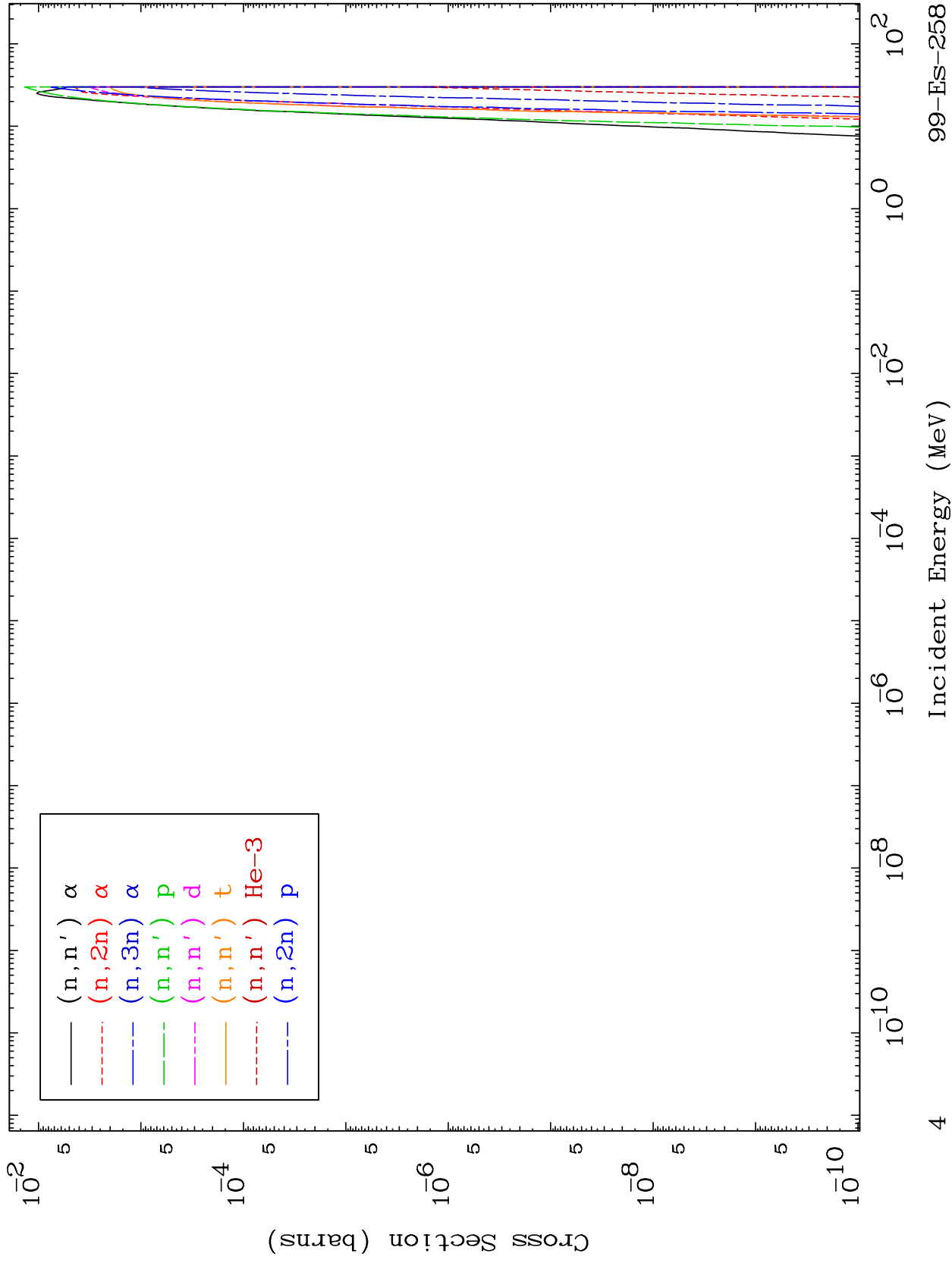




MAT 9918

Charged Particle
293 Kelvin Cross Sections

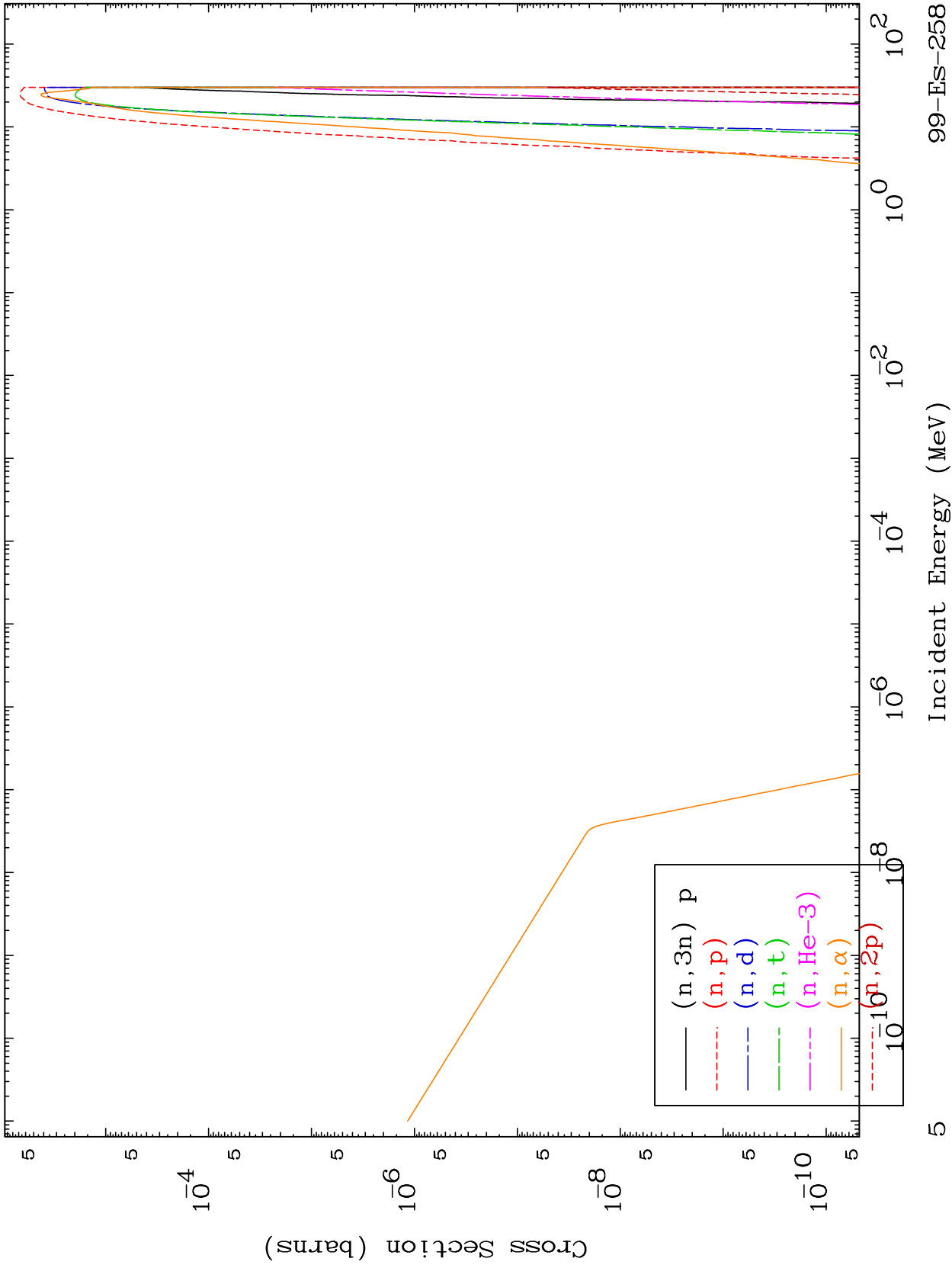
99-Es-258



MAT 9918

Charged Particle
293 Kelvin Cross Sections

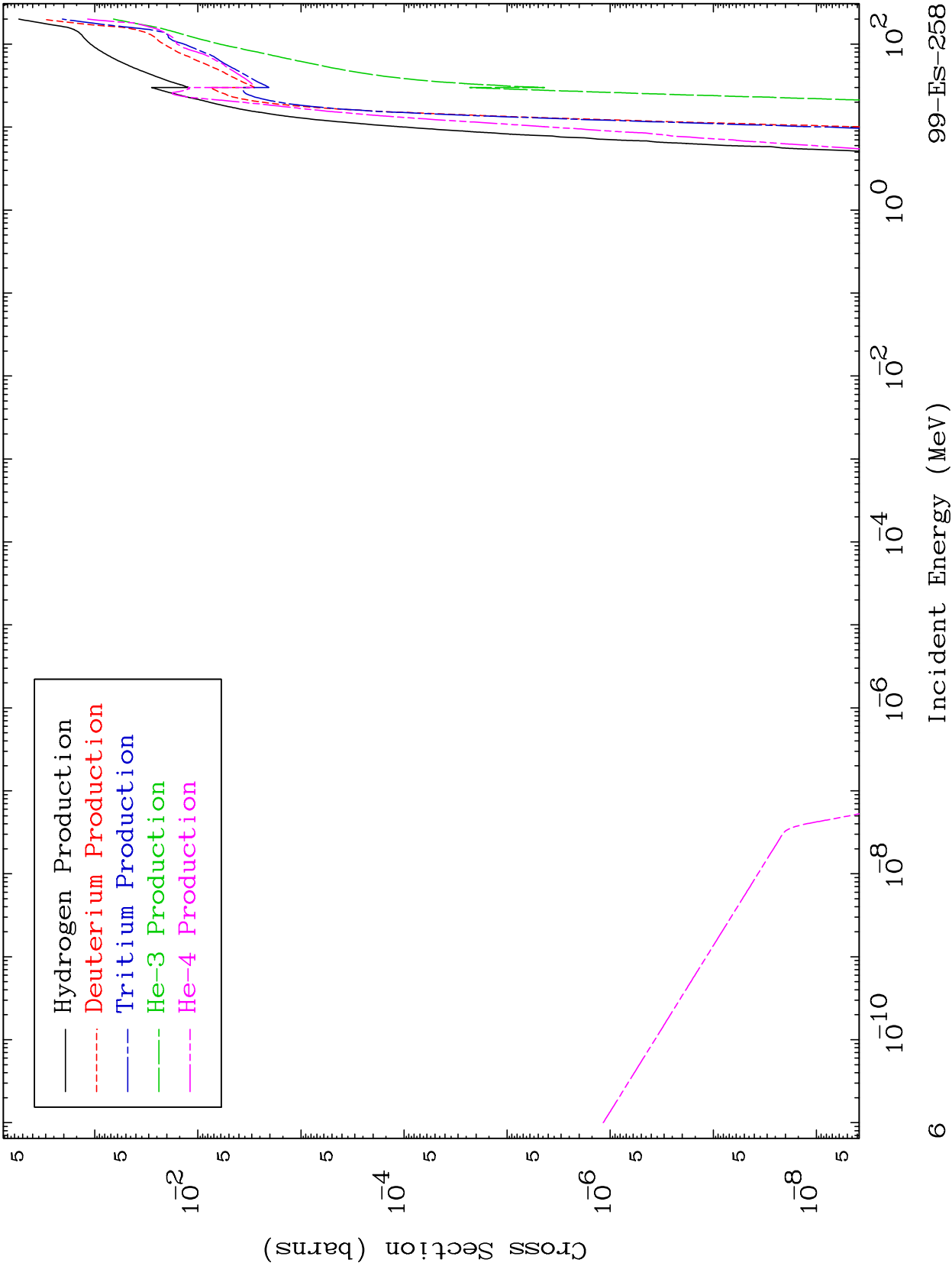
99-Es-258



MAT 9918

Particle Production
293 Kelvin Cross Sections

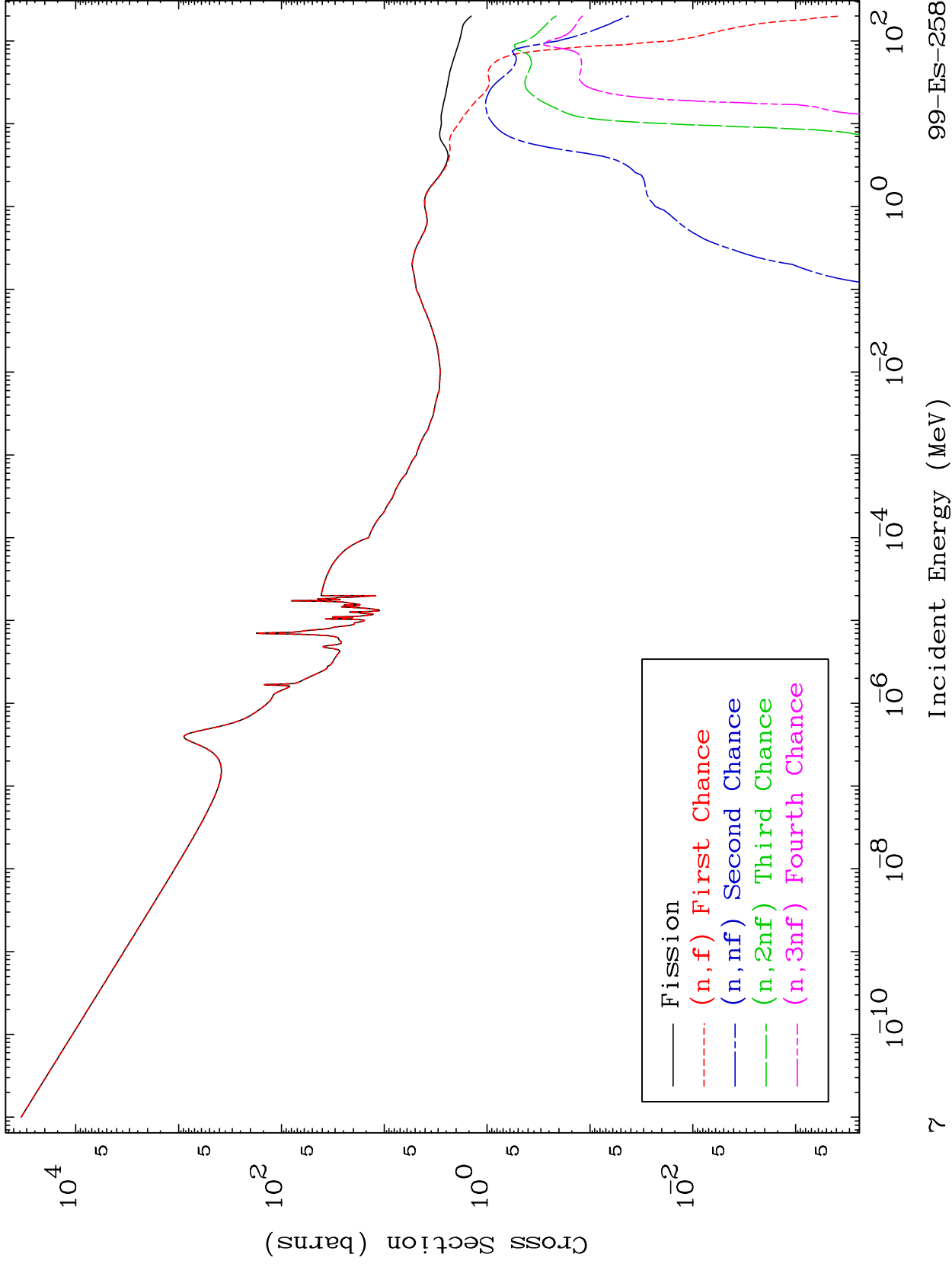
99-Es-258



MAT 9918

Fission
293 Kelvin Cross Sections

99-Es-258

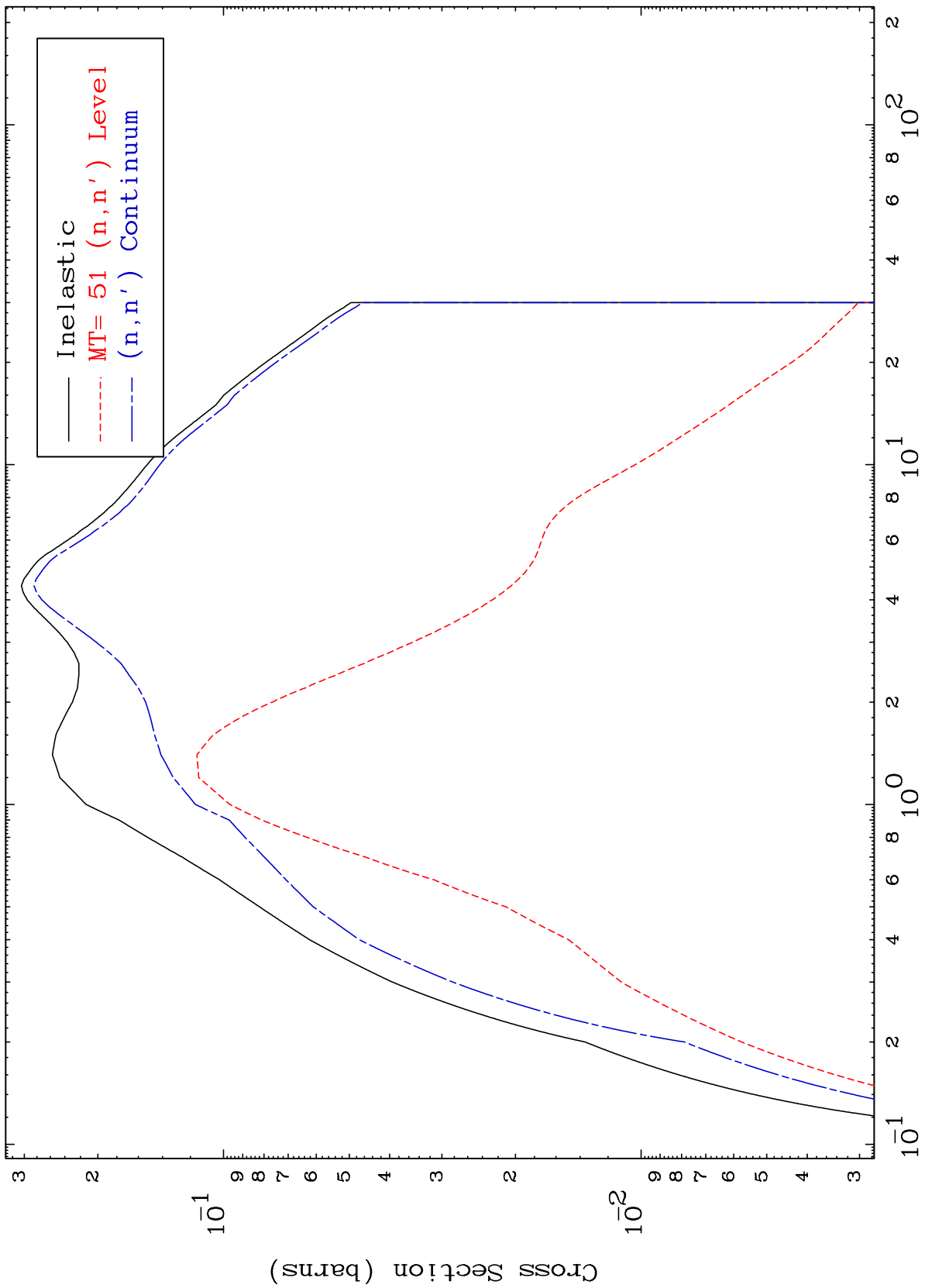


MAT 9918

(n,n') Level

99-Es-258

293 Kelvin Cross Sections



Incident Energy (MeV)

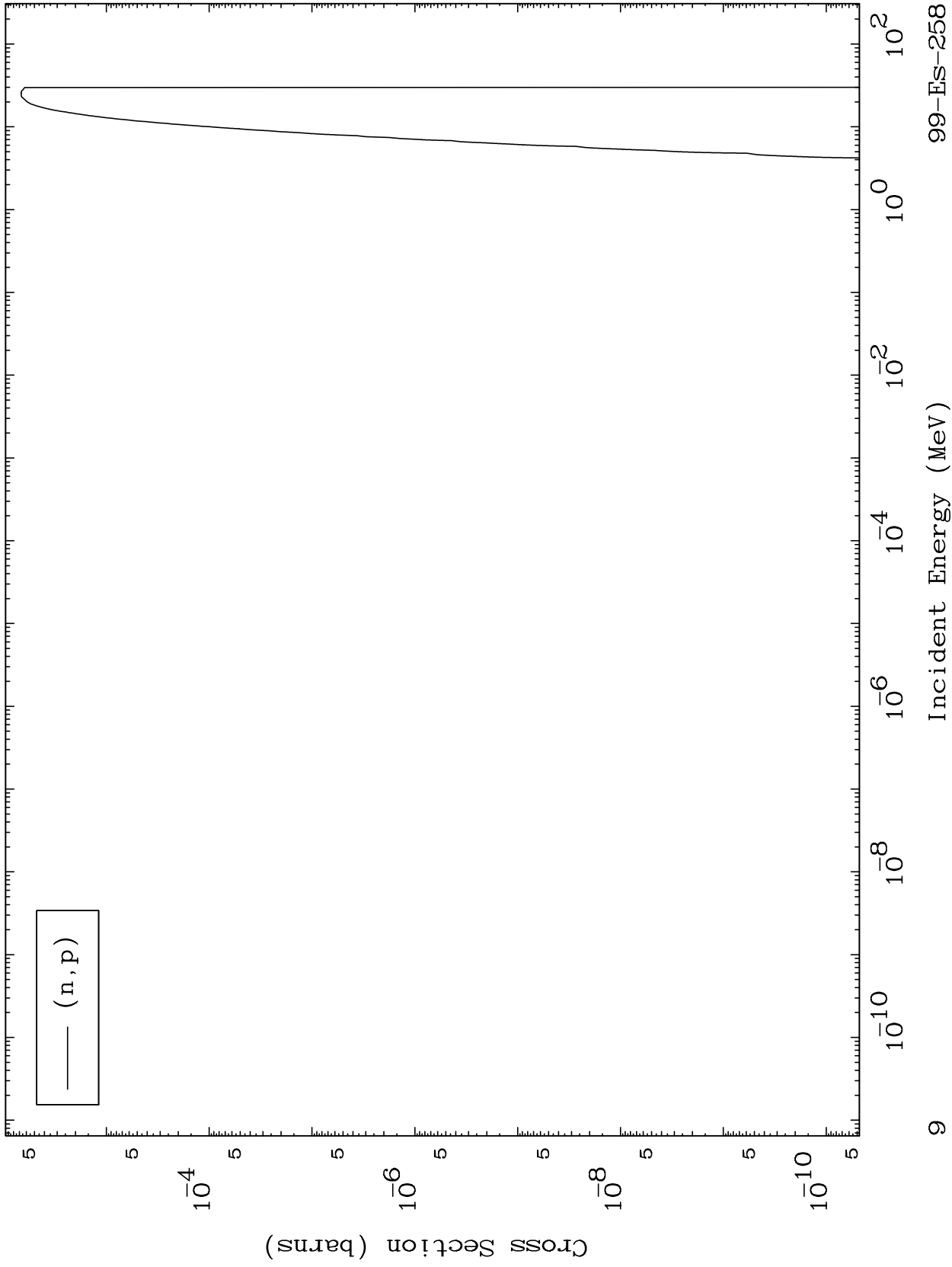
99-Es-258

8

MAT 9918

(n,p) Levels
293 Kelvin Cross Sections

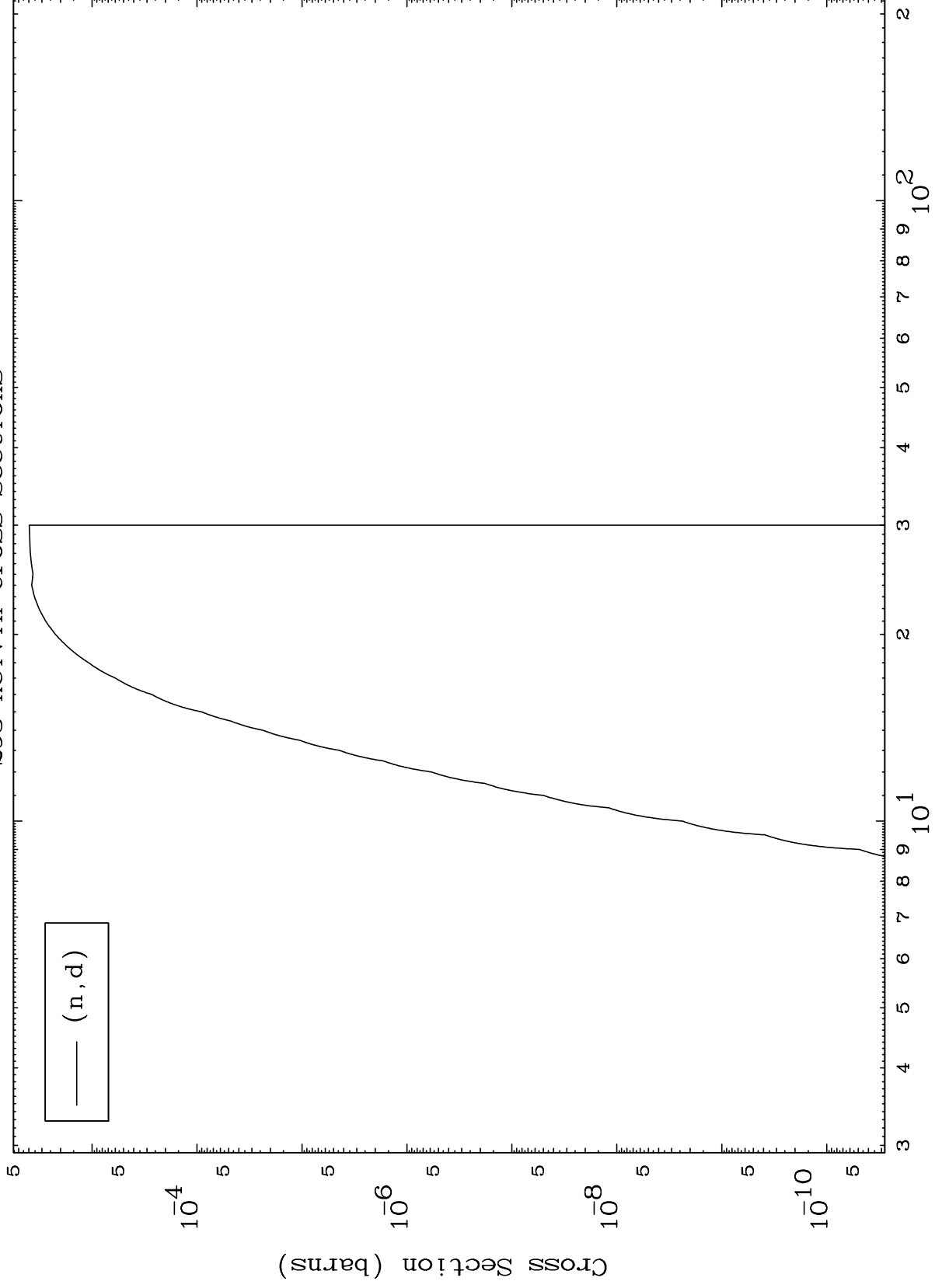
99-Es-258



MAT 9918

(n,d) Levels
293 Kelvin Cross Sections

99-Es-258



10

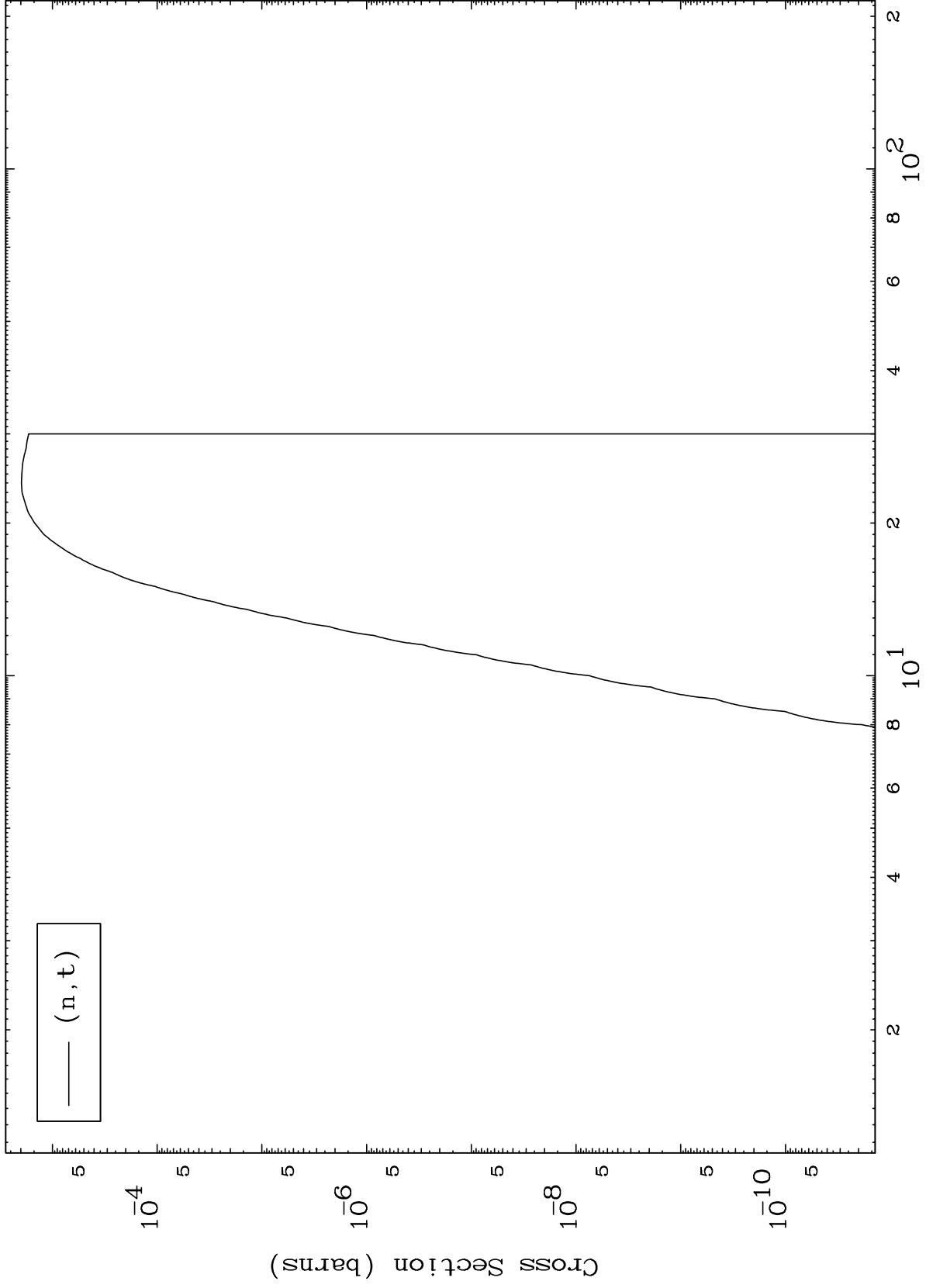
Incident Energy (MeV)

99-Es-258

MAT 9918

(n,t) Levels
293 Kelvin Cross Sections

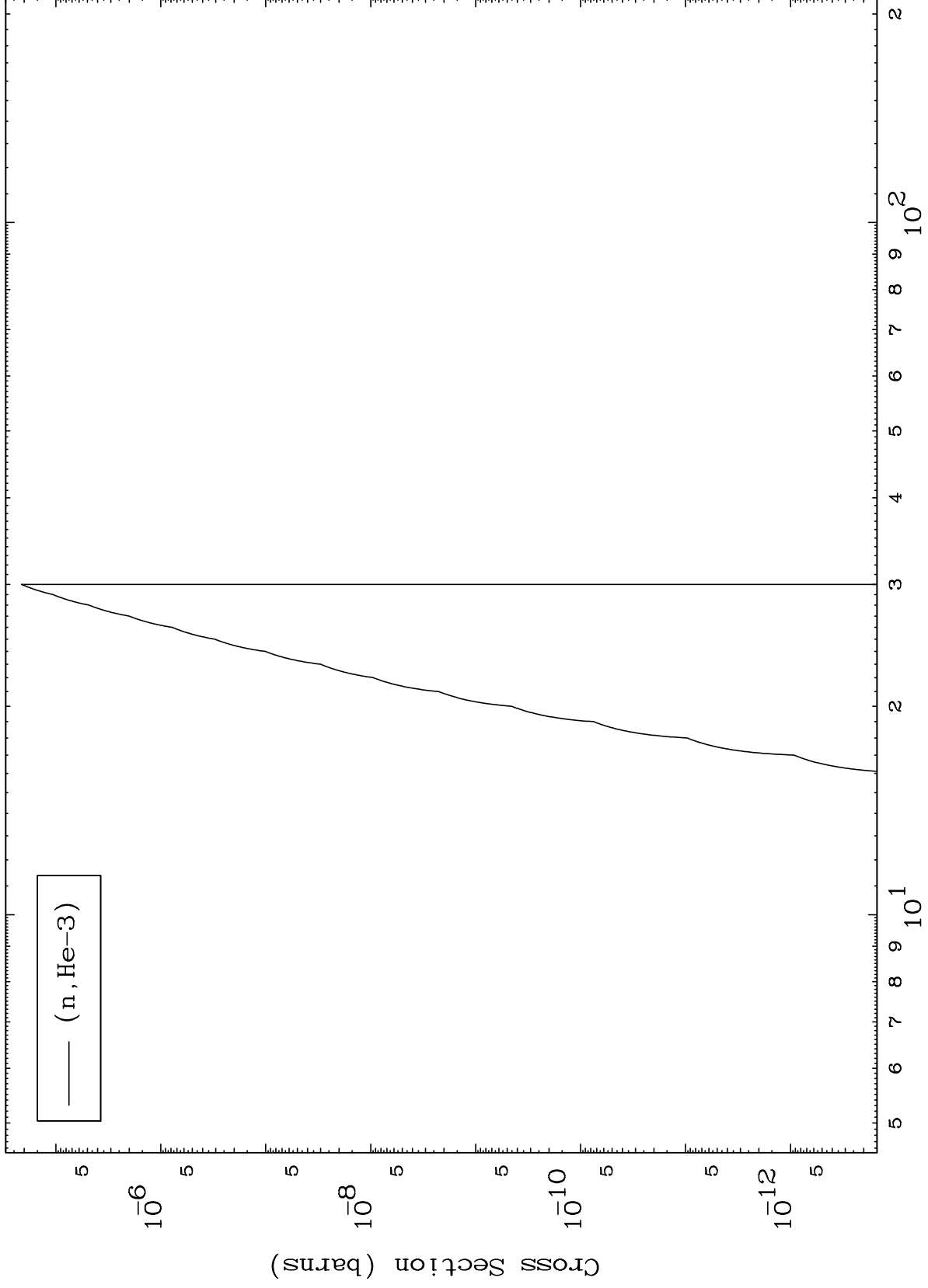
99-Es-258



MAT 9918

(n,He3) Levels
293 Kelvin Cross Sections

99-Es-258



12

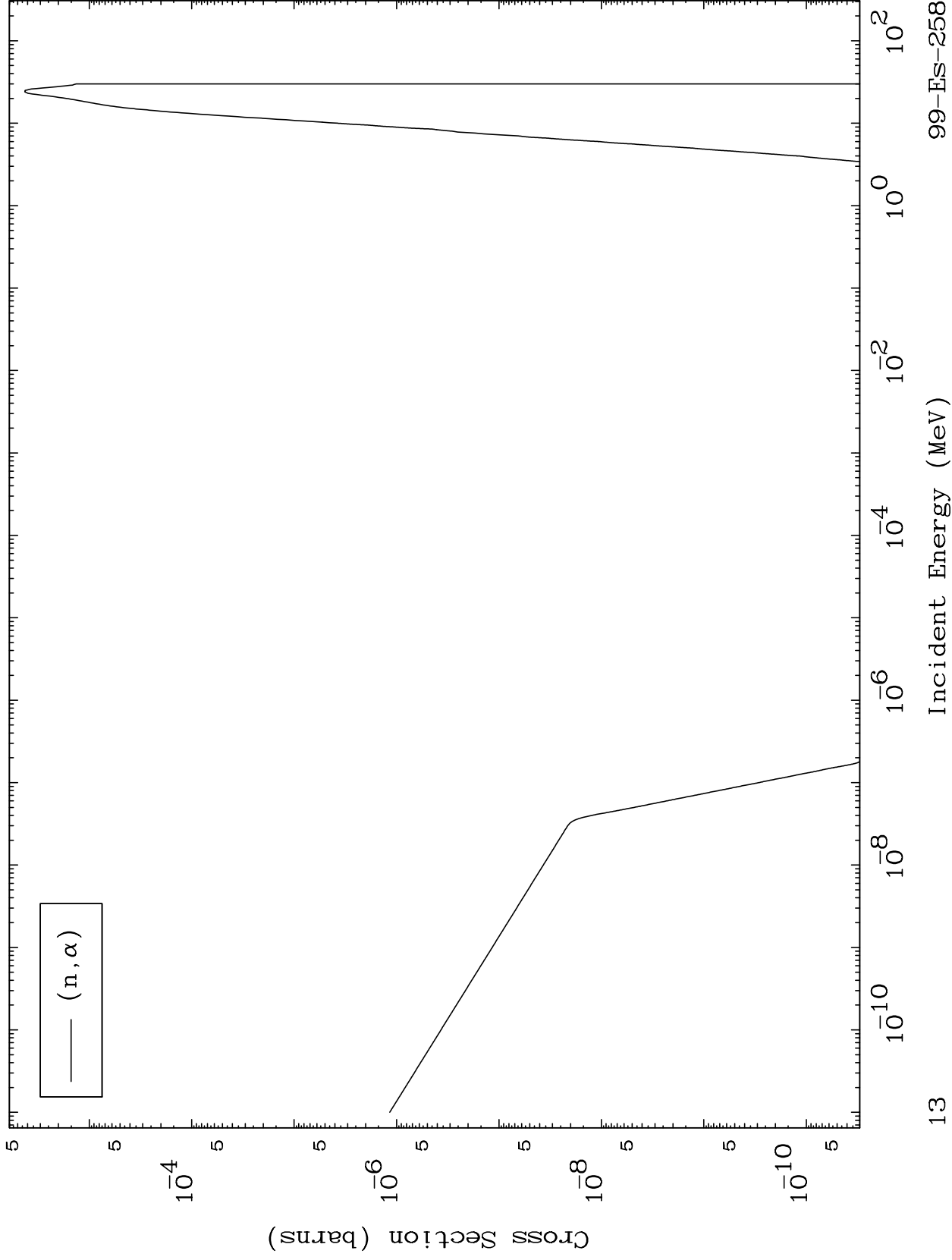
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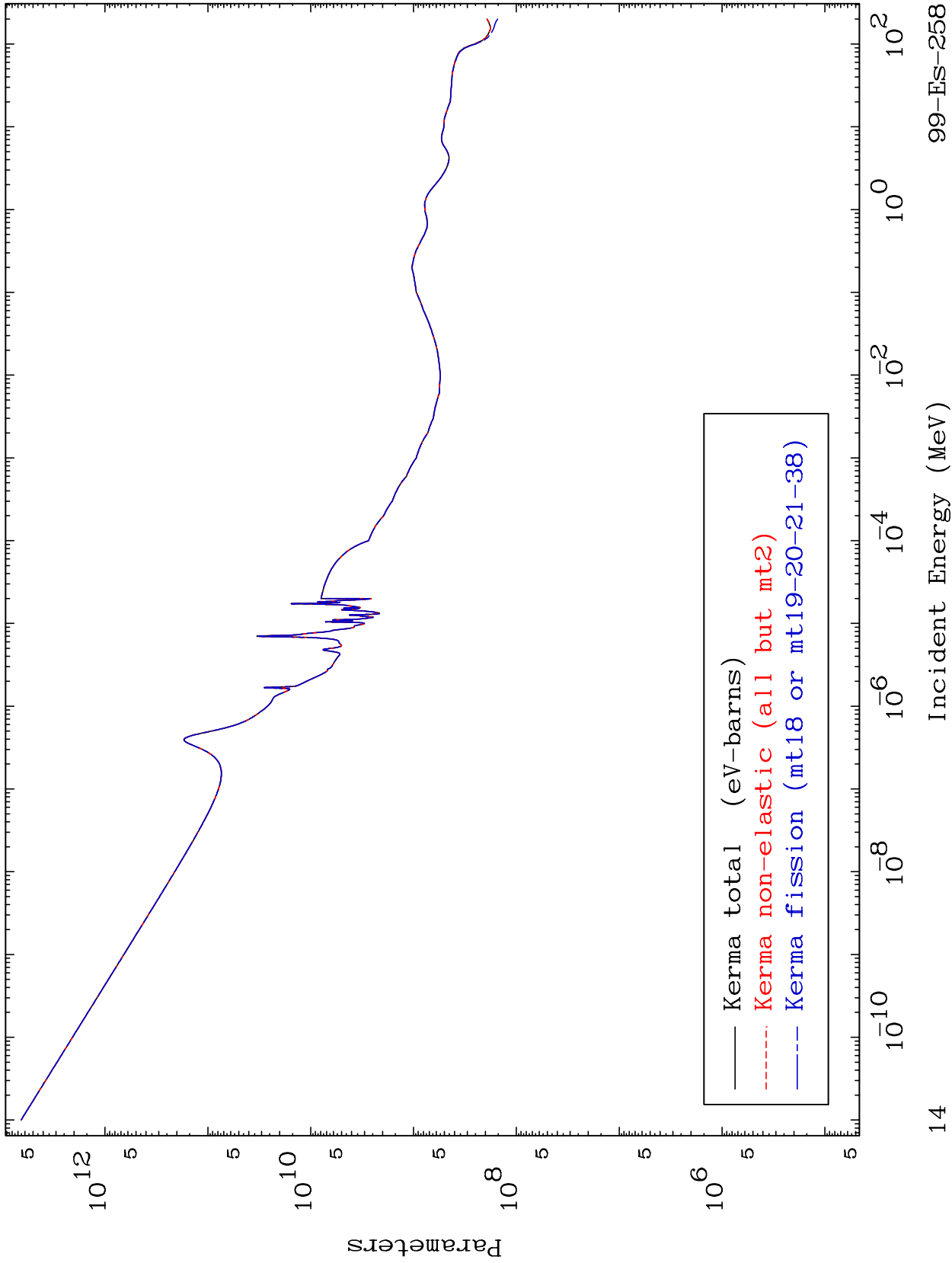
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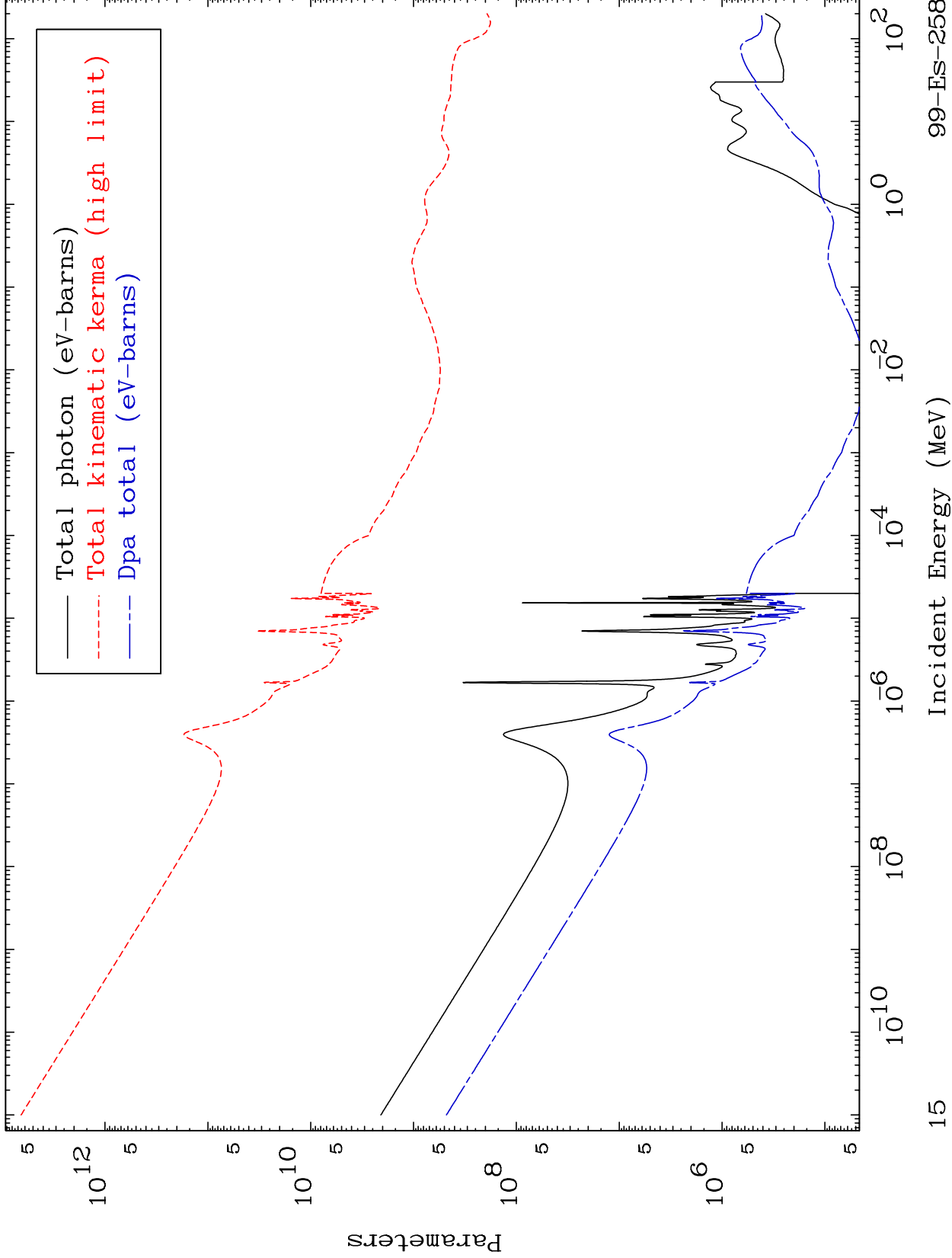
MAT 9918

(n, α) Levels
293 Kelvin Cross Sections

99-Es-258



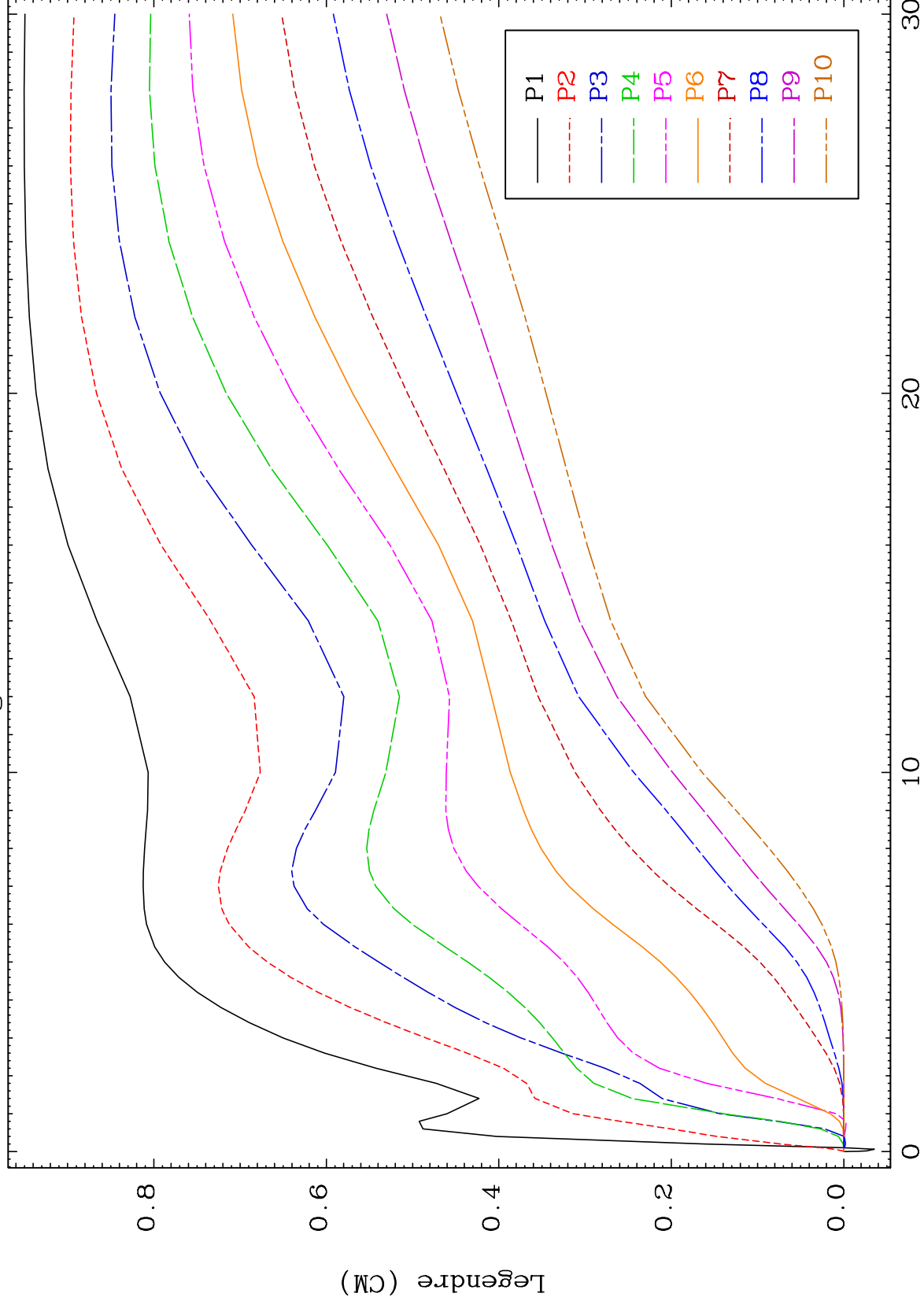




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Elastic Legendre Coefficients

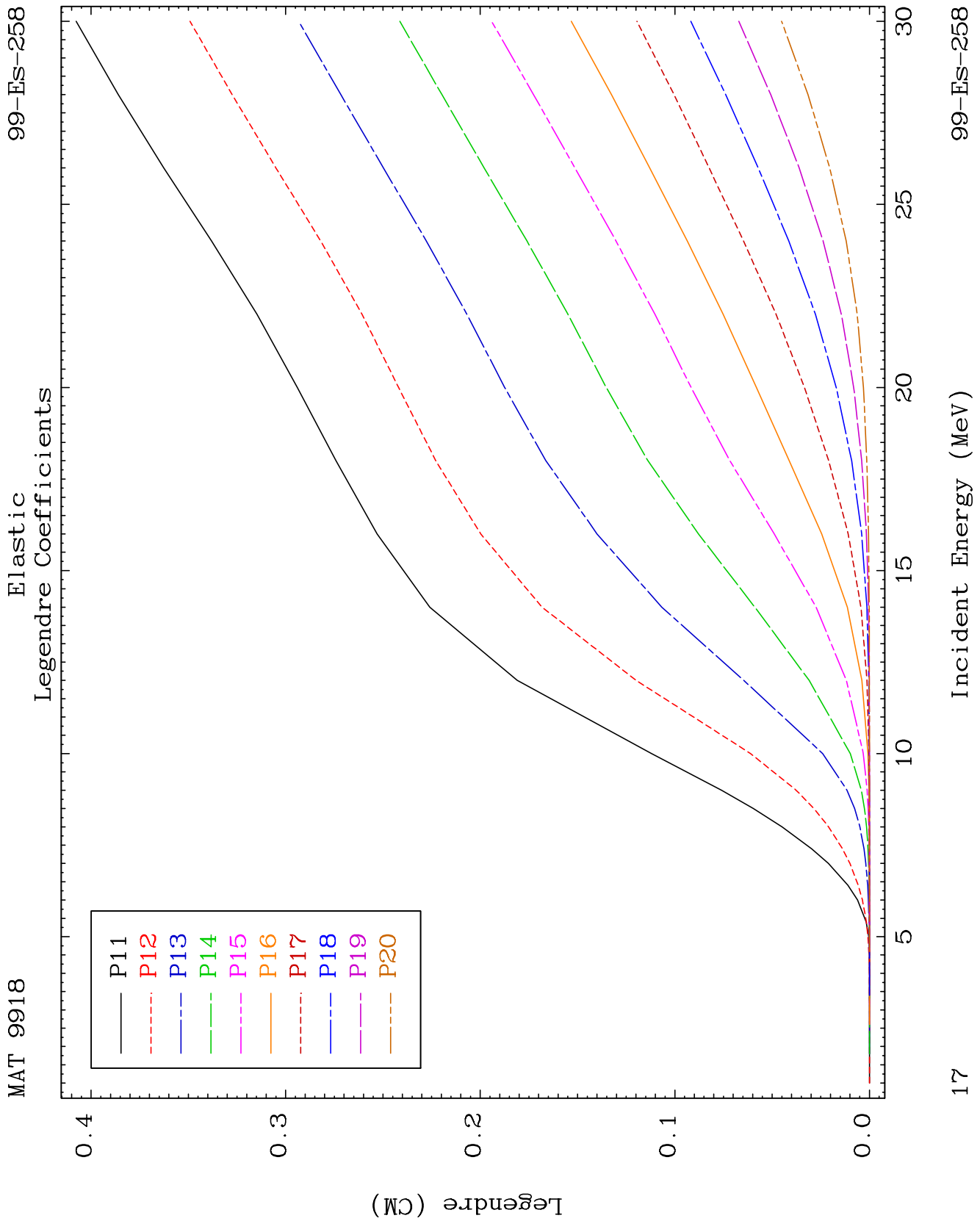
99-Es-258



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Incident Energy (MeV)

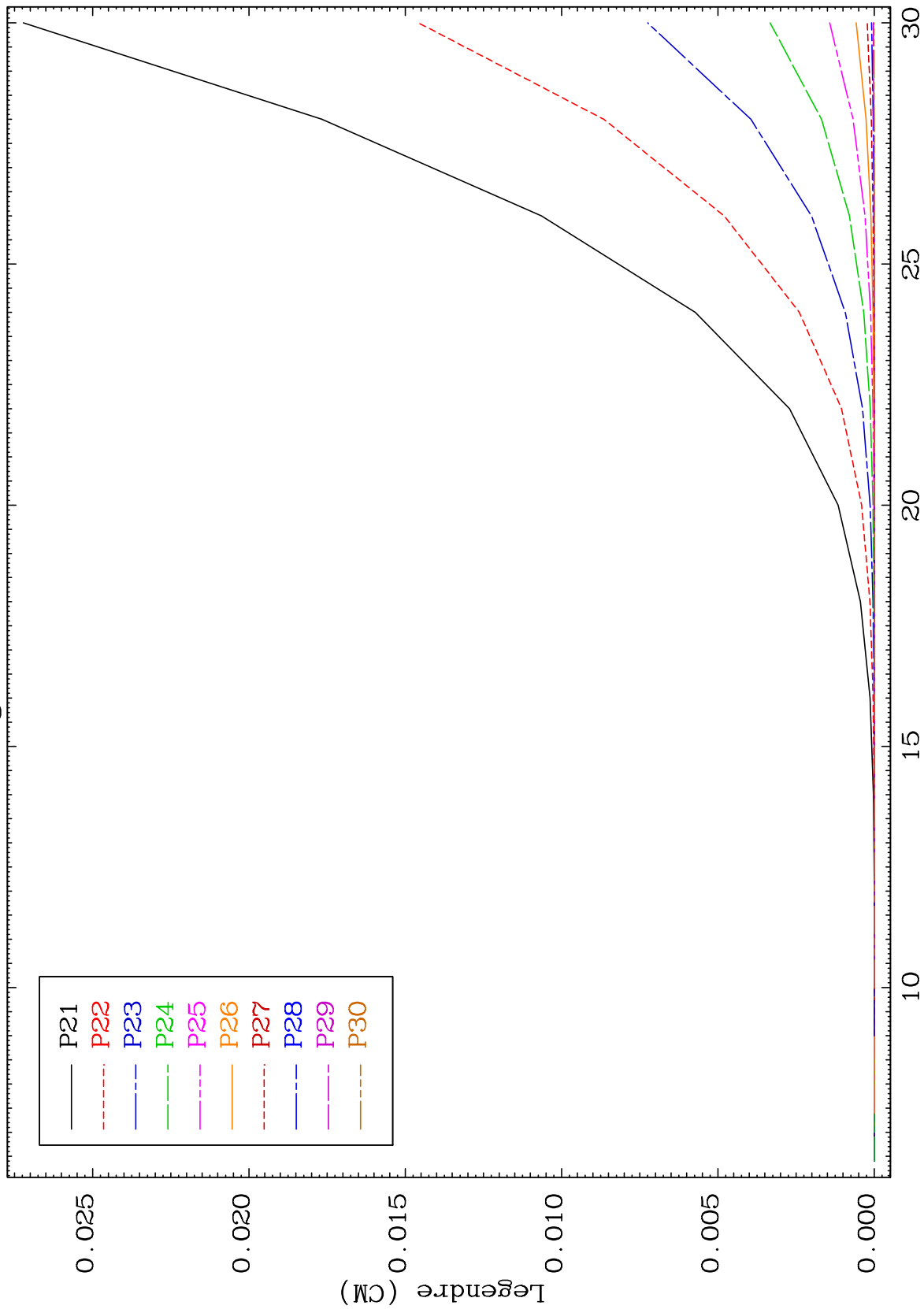
99-Es-258



MAT 9918

Elastic Legendre Coefficients

99-Es-258



18

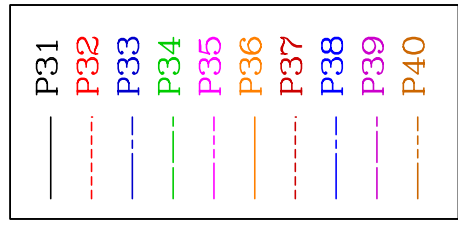
Incident Energy (MeV)

99-Es-258

MAT 9918

Elastic Legendre Coefficients

99-Es-258



$\times 10^{-6}$

3

2

1

0

15

20

25

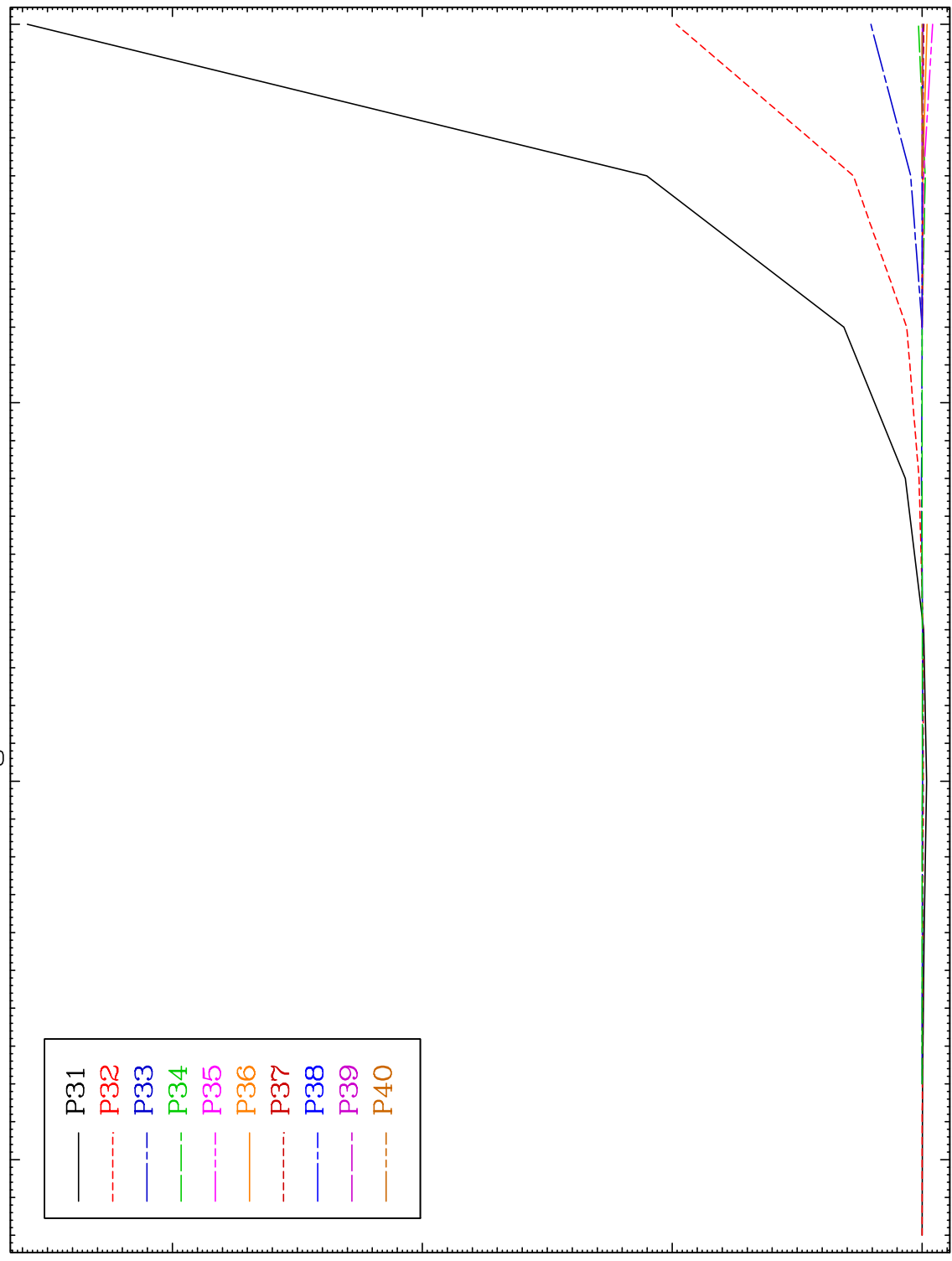
30

Legendre (CM)

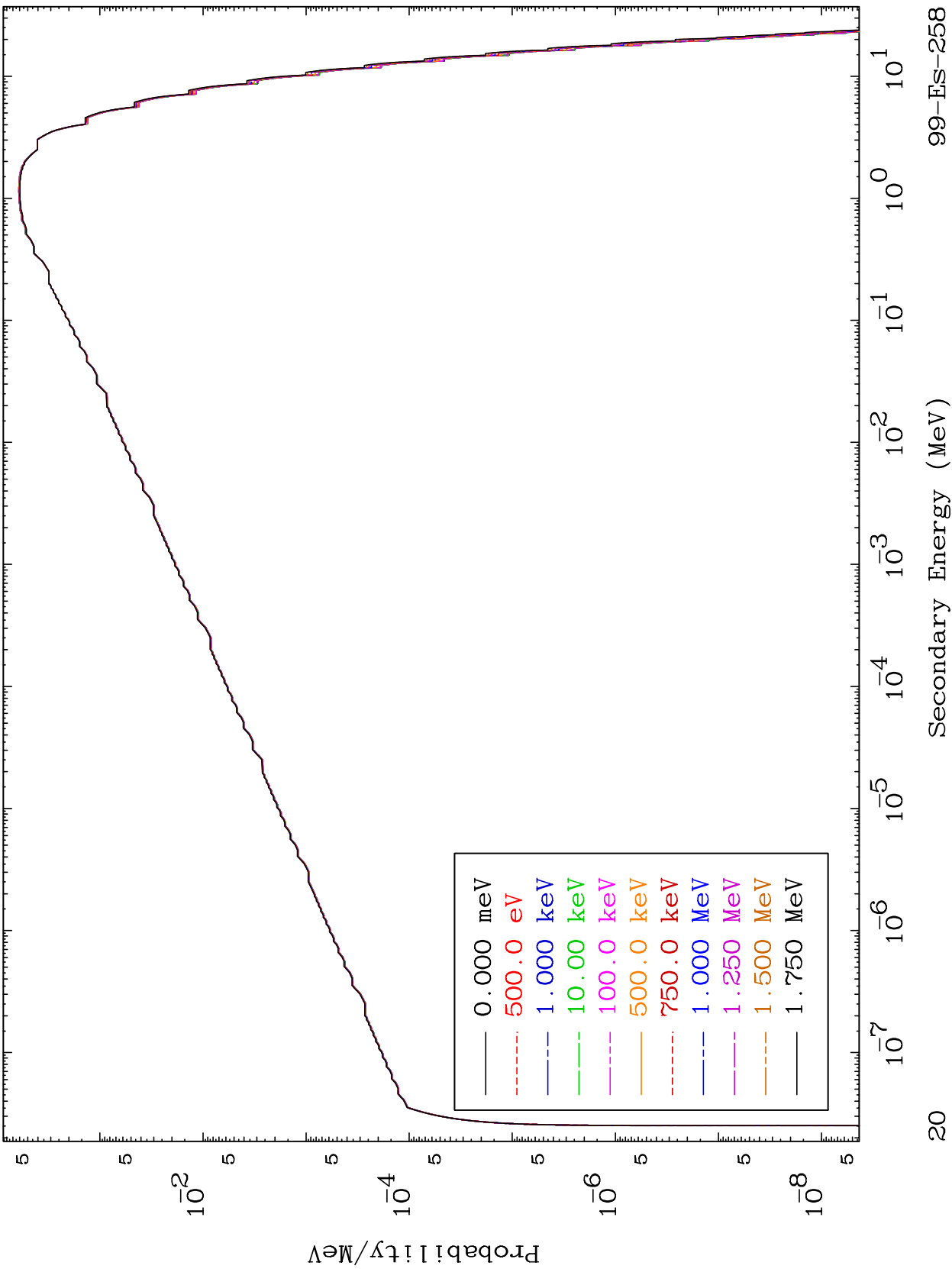
19

Incident Energy (MeV)

99-Es-258



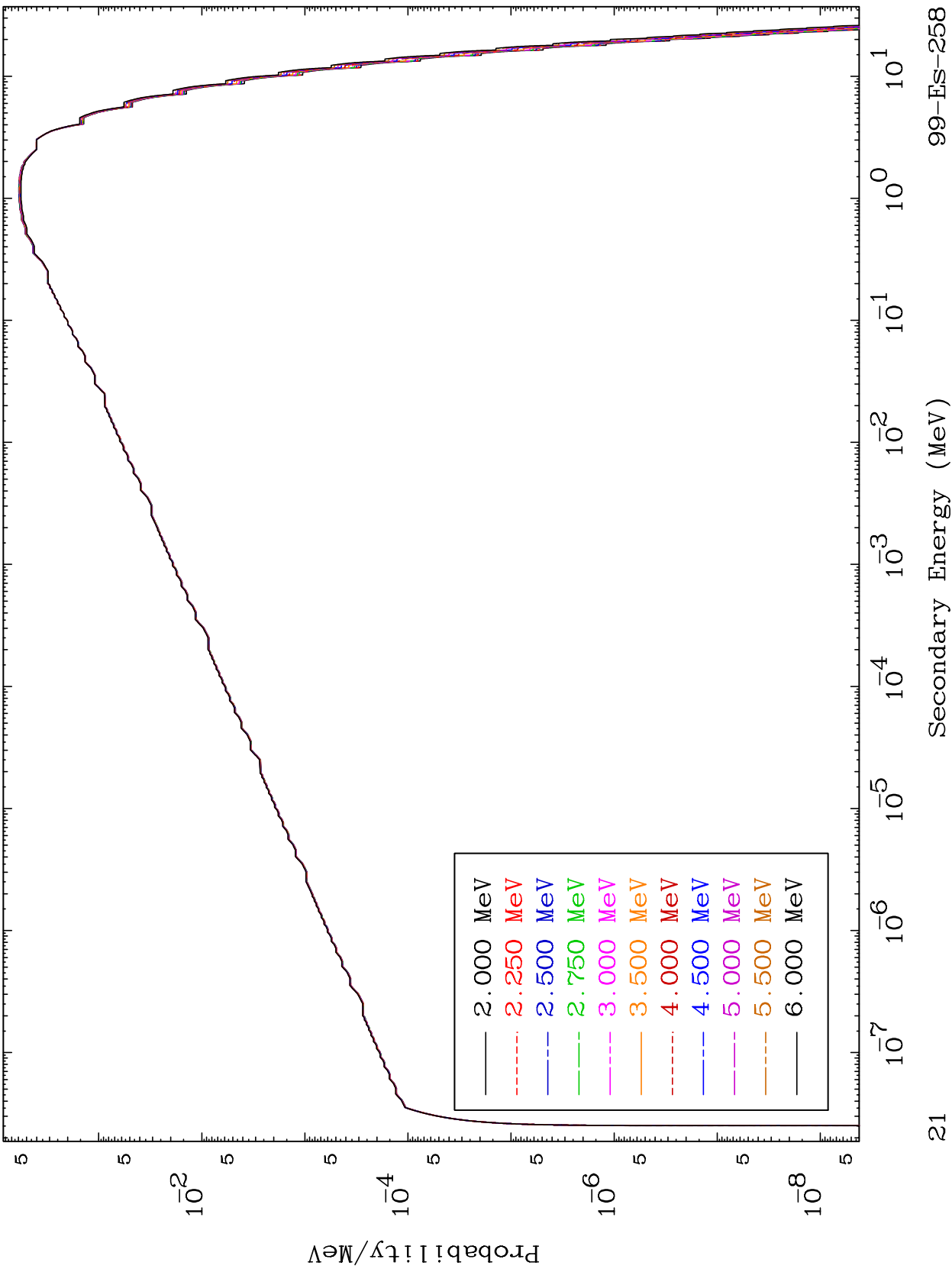
Fission
Energy Distribution



MAT 9918

Fission Energy Distribution

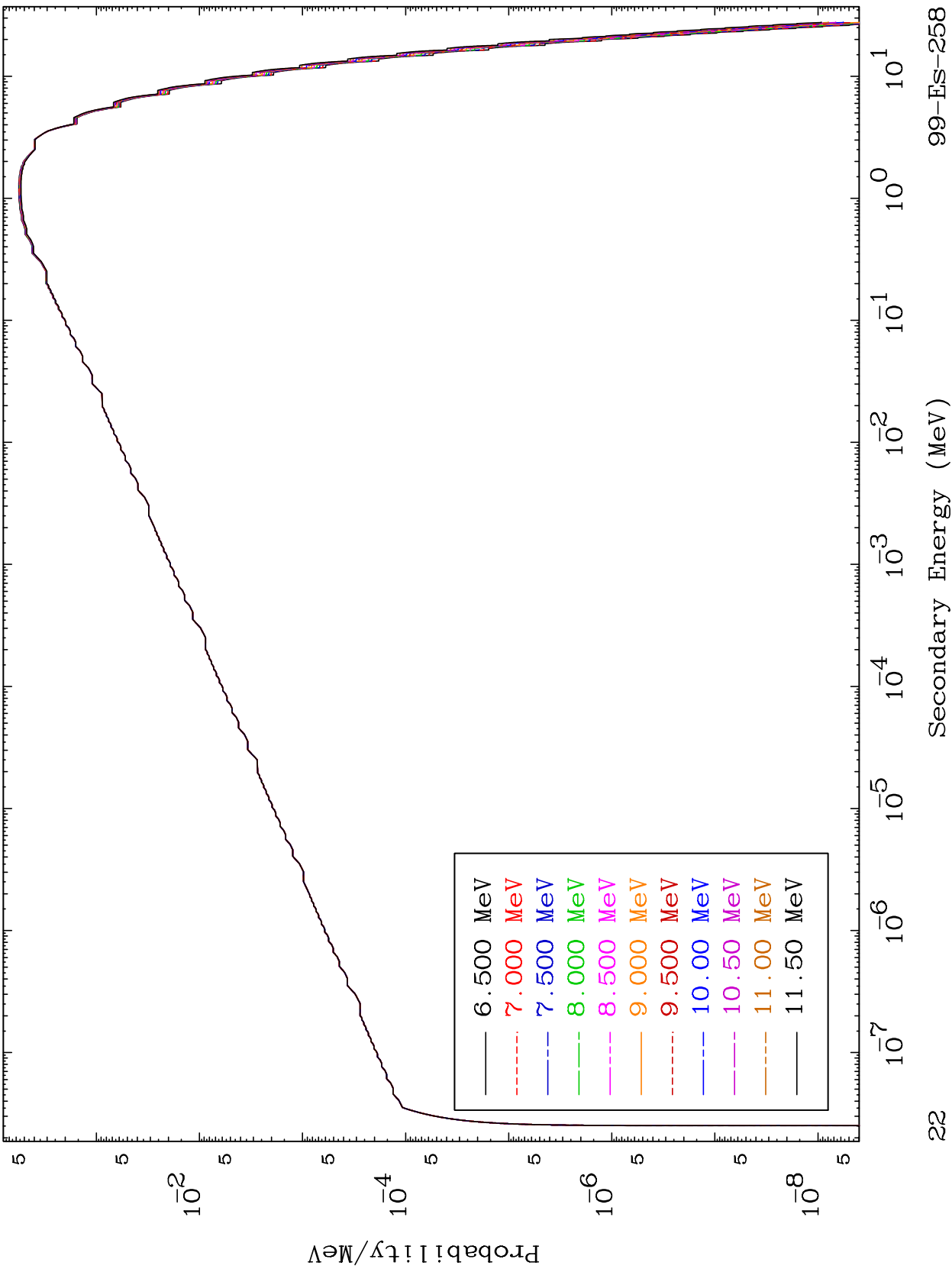
99-Es-258



MAT 9918

Fission
Energy Distribution

99-Es-258

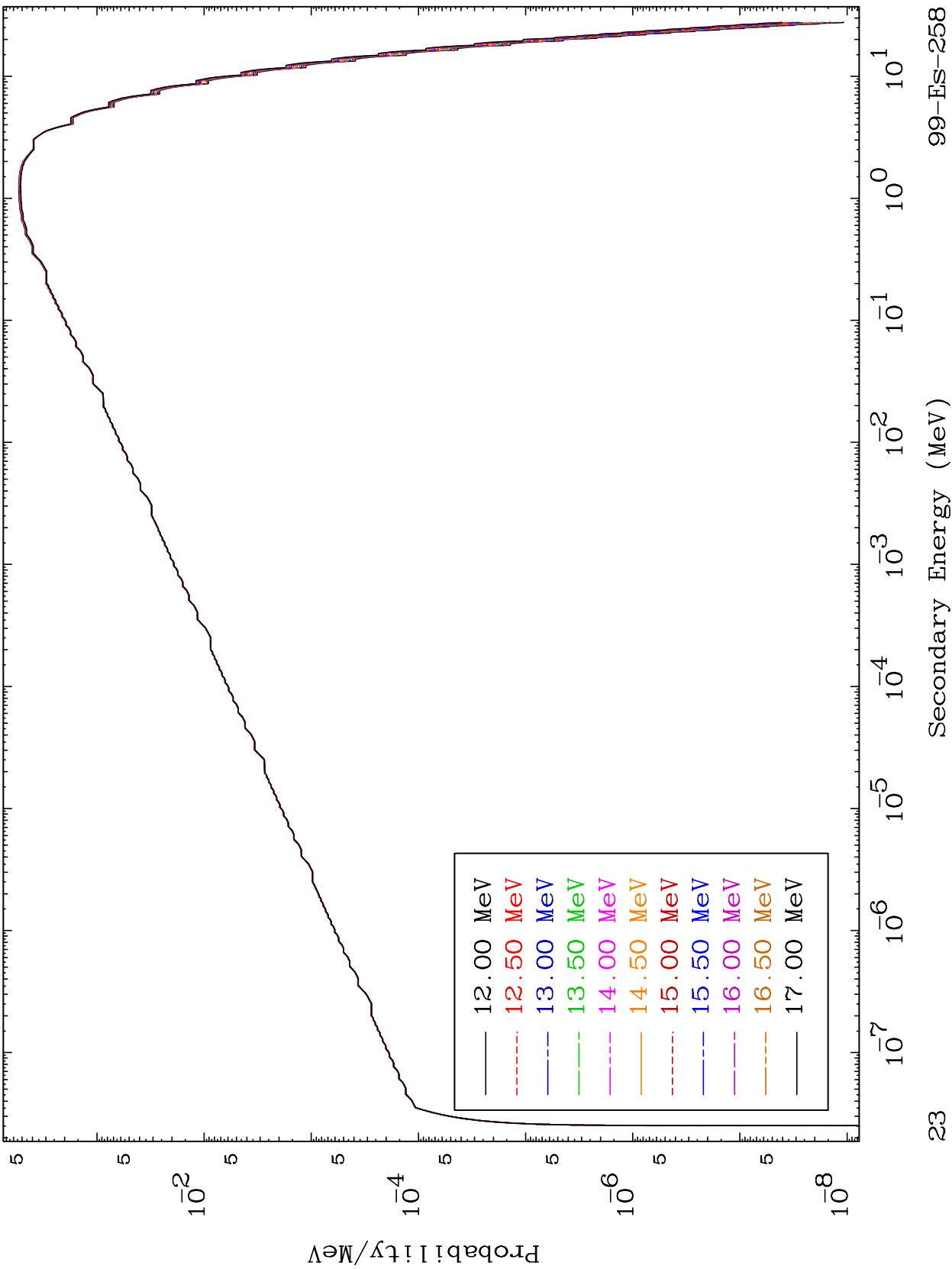


99-Es-258

MAT 9918

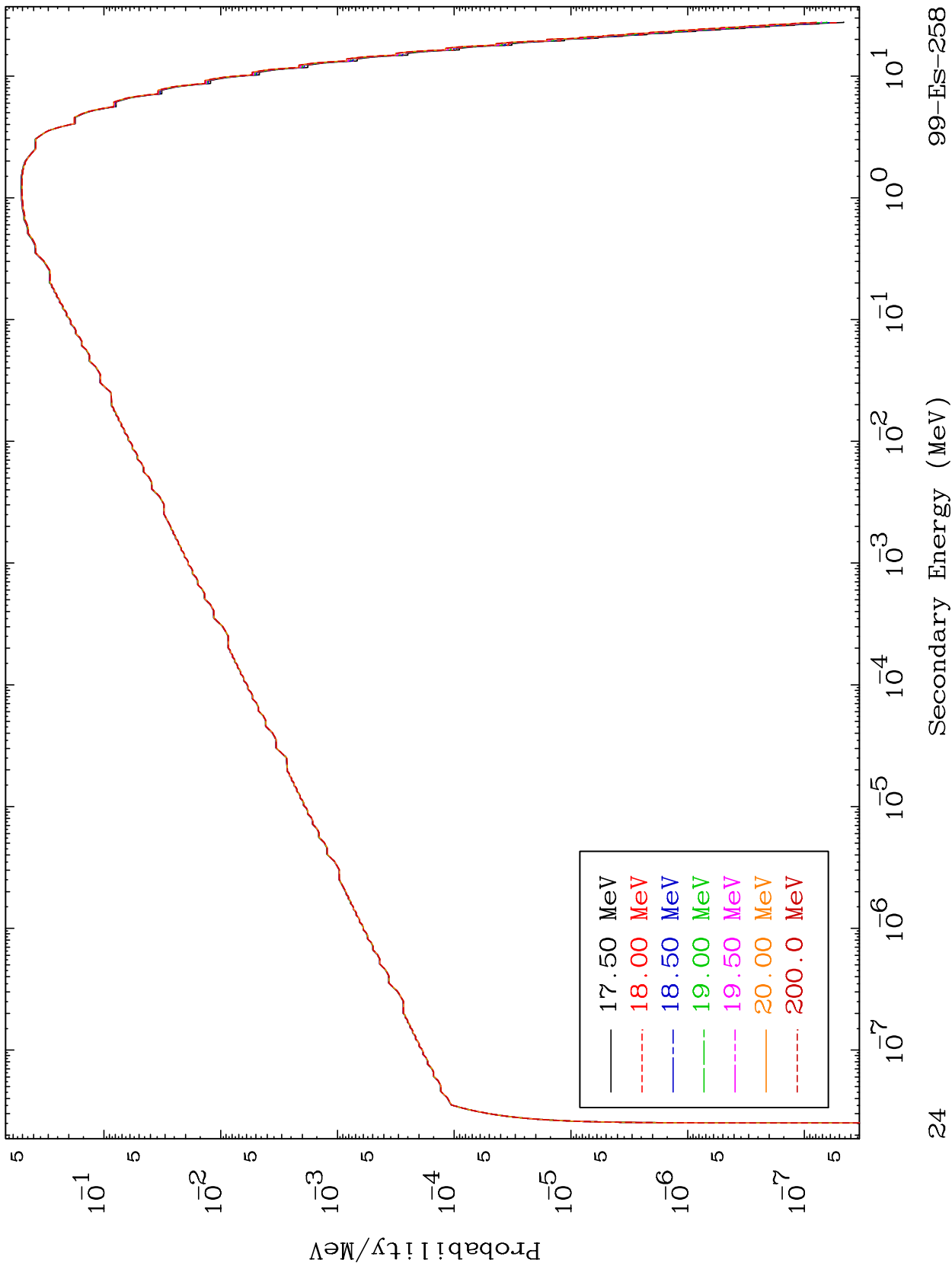
Fission Energy Distribution

99-Es-258



99-Es-258

Fission
Energy Distribution

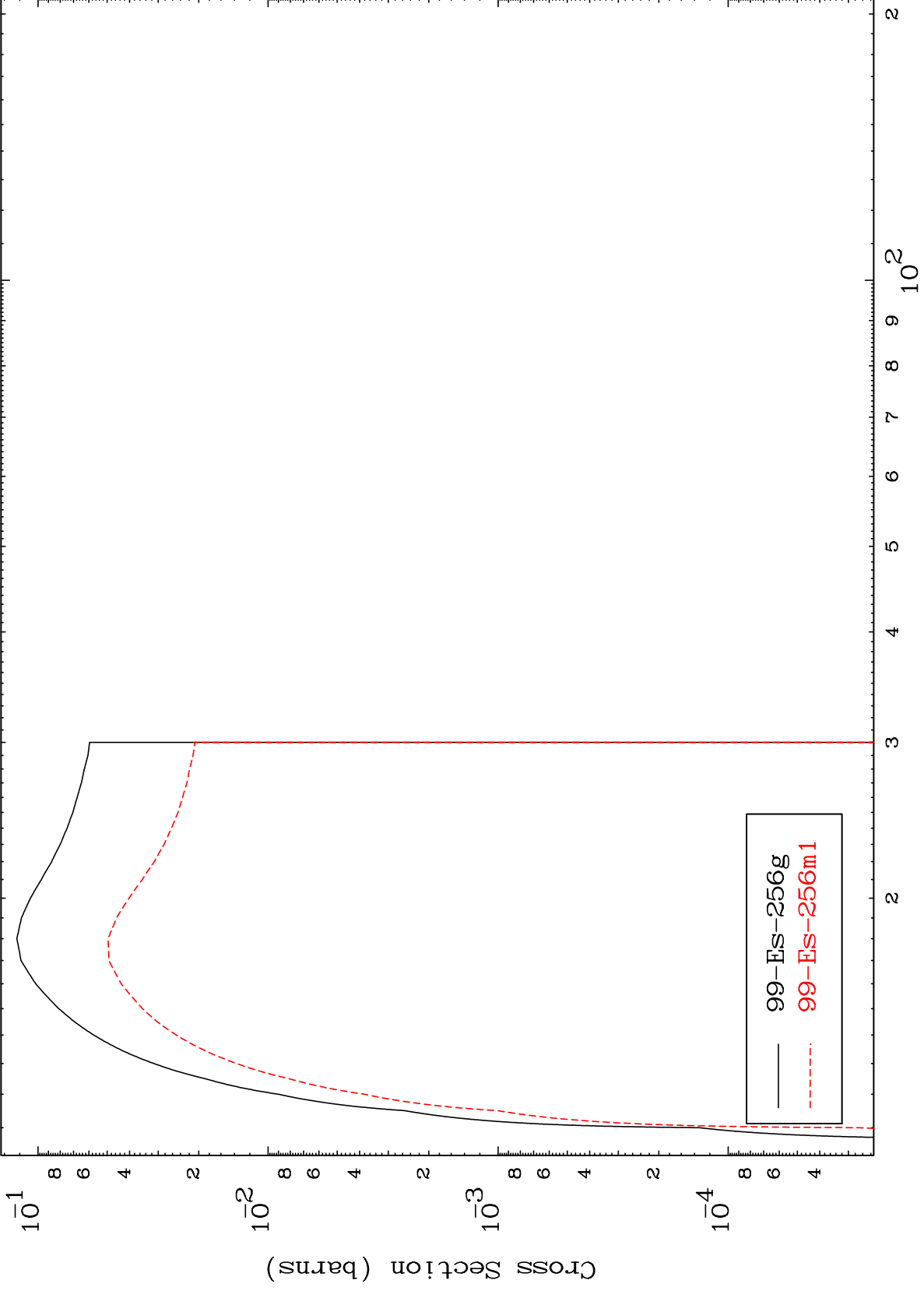


MAT 9918

(n,3n)

99-Es-258

Radionuclide Production Cross Section



25

Incident Energy (MeV)

99-Es-258