

Program EVALPLOT
(Version 2017-1)

by

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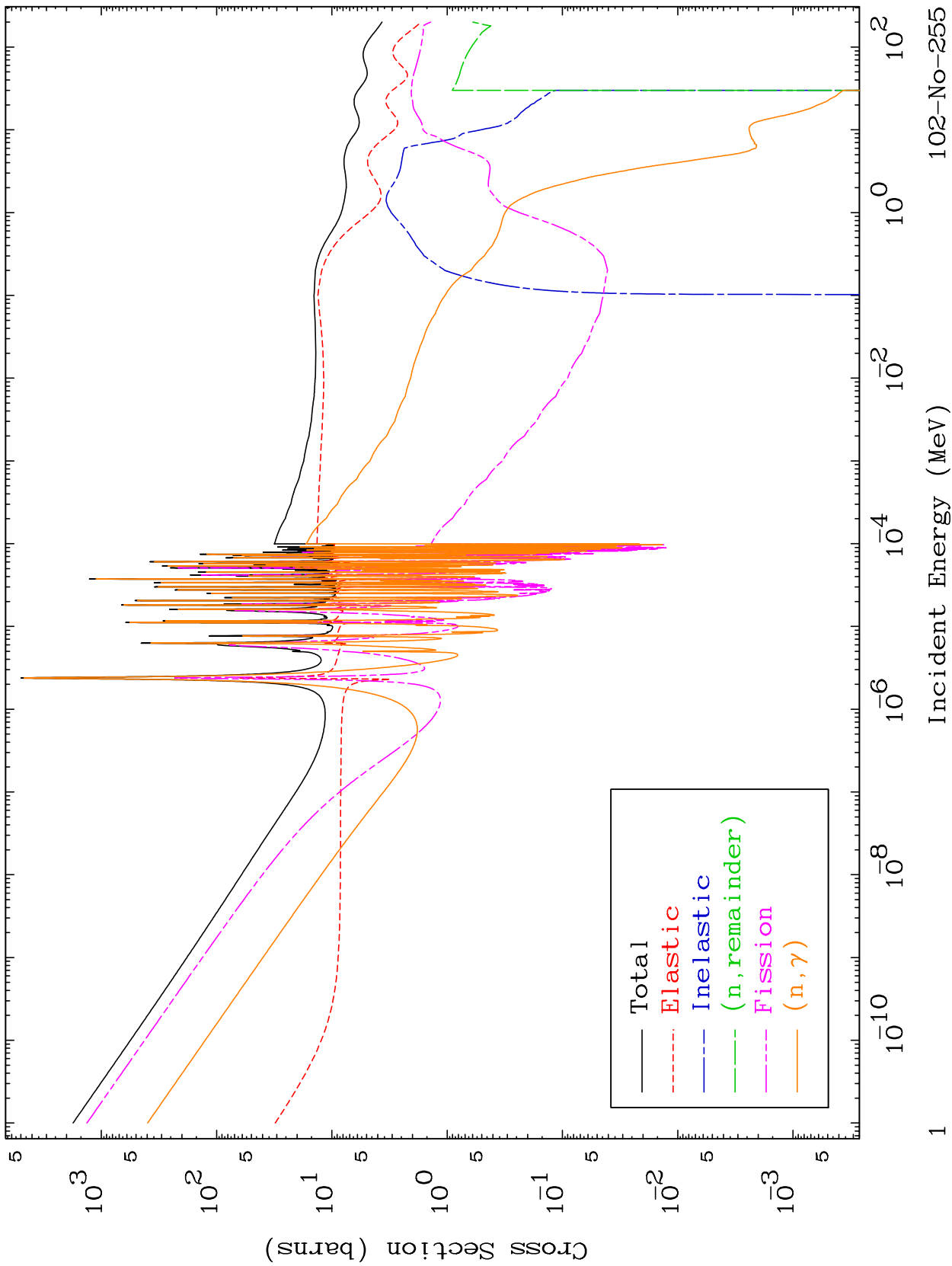
Press Mouse Button to Start

MAT 9973

Major

293 Kelvin Cross Sections

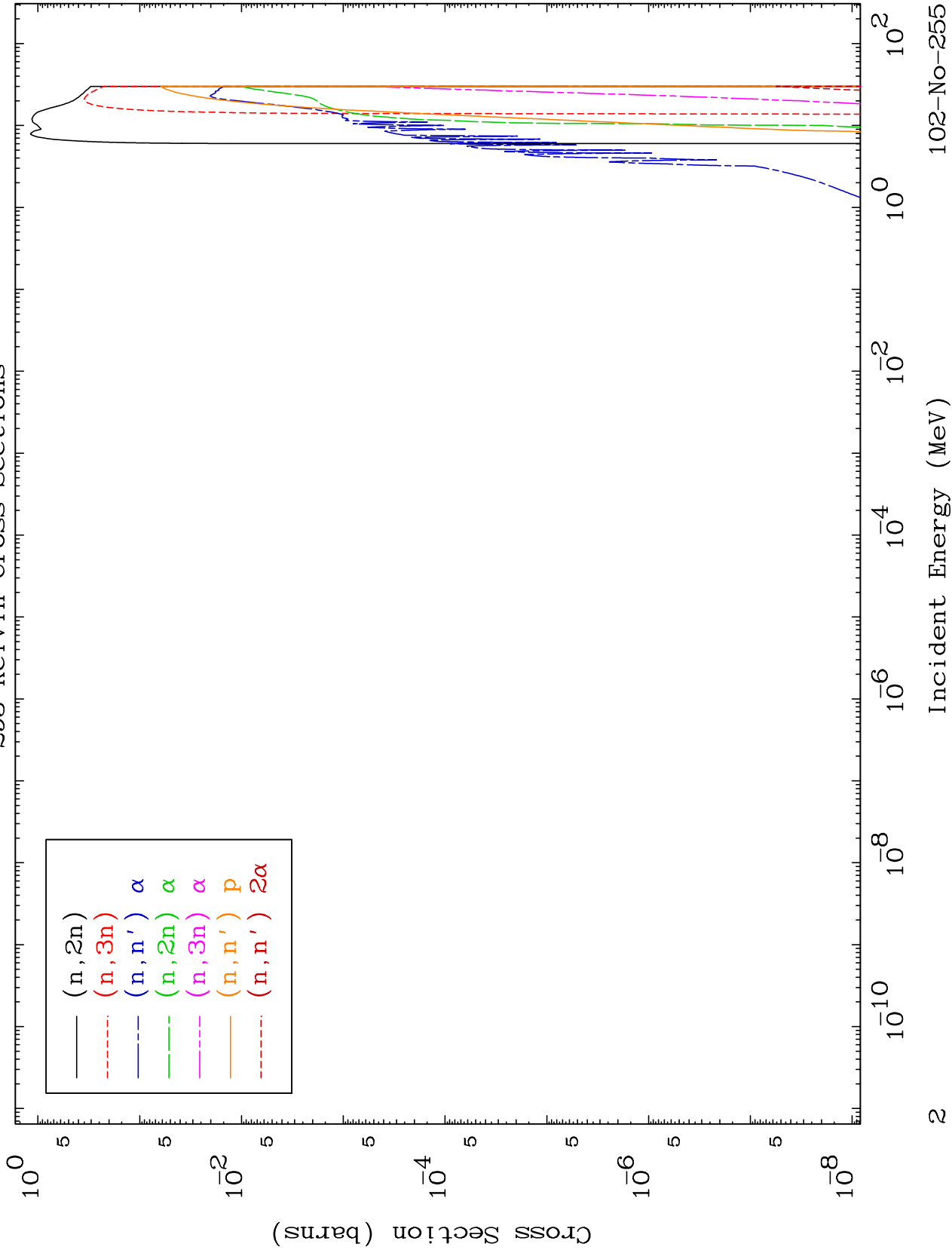
102-No-255

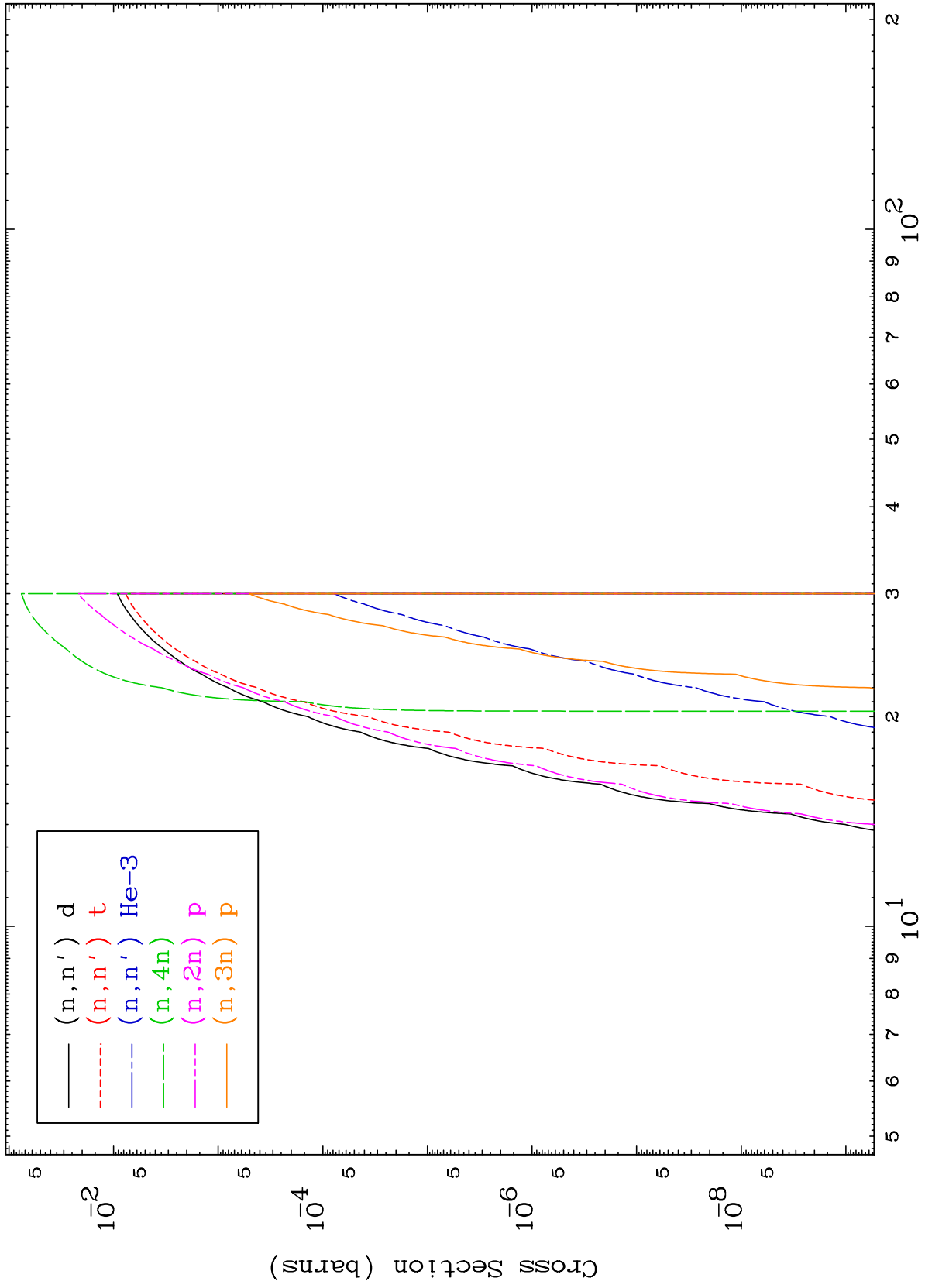


MAT 9973

Neutron Production
293 Kelvin Cross Sections

102-No-255

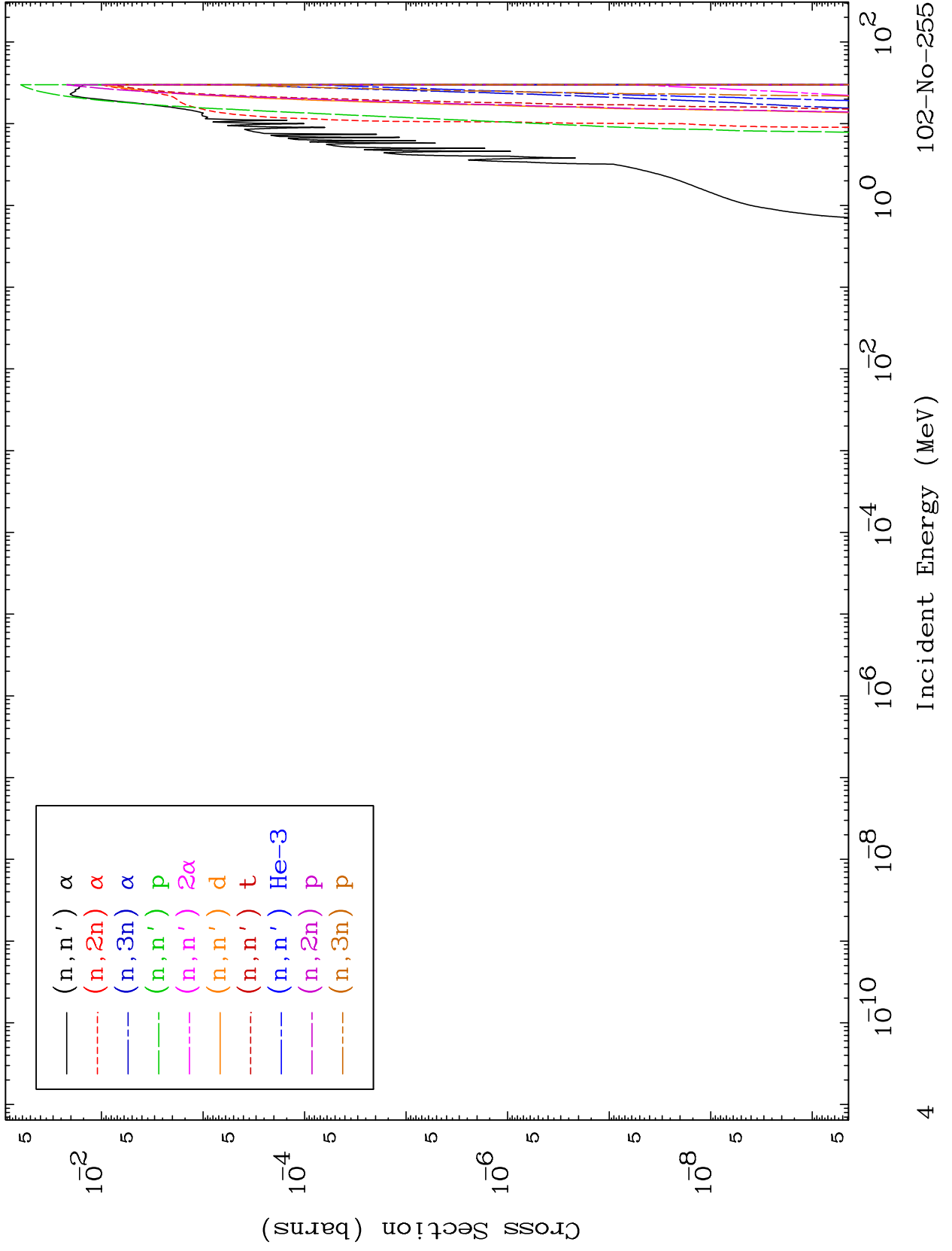




MAT 9973

Charged Particle
293 Kelvin Cross Sections

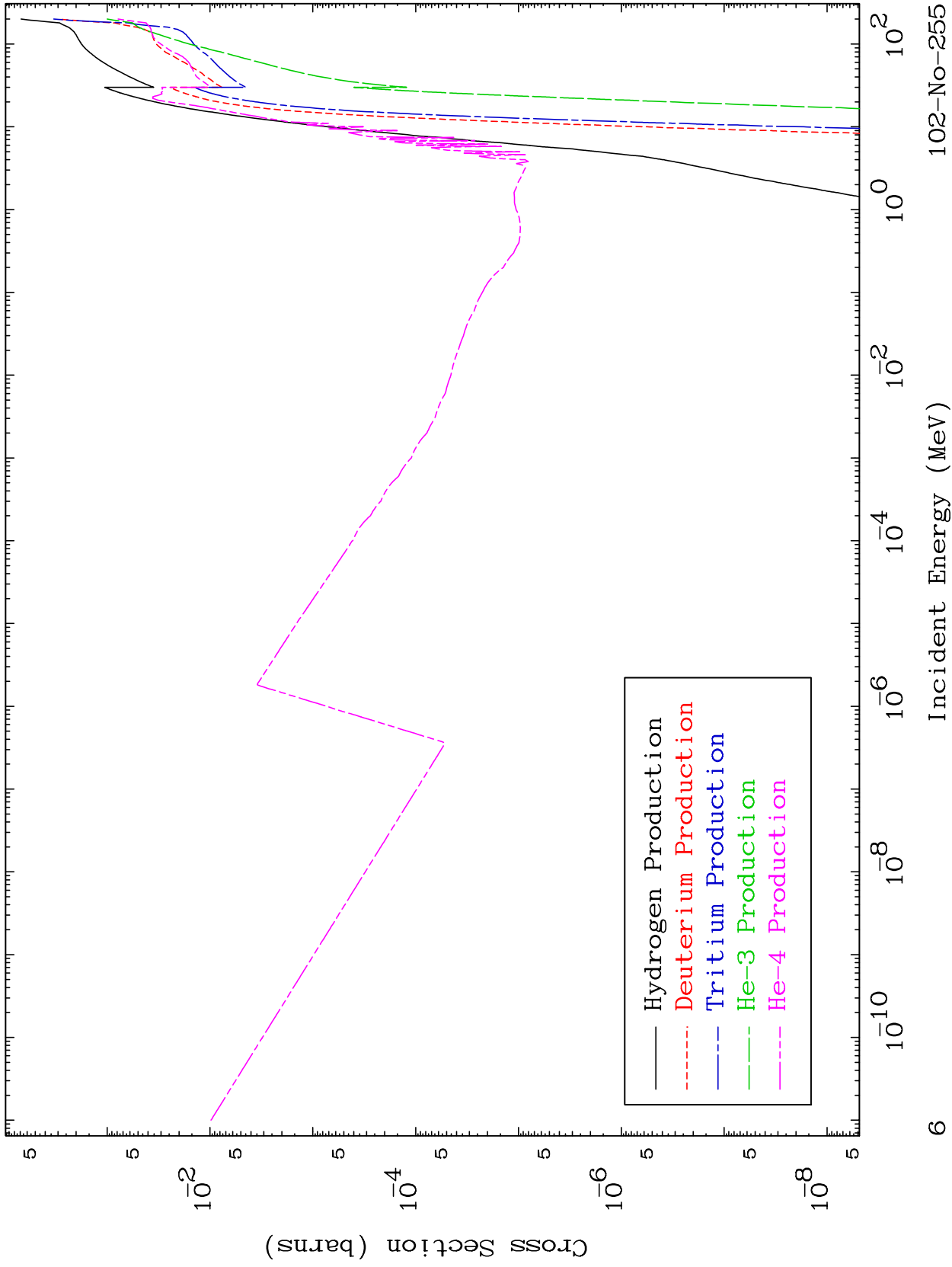
102-No-255



MAT 9973

Particle Production
293 Kelvin Cross Sections

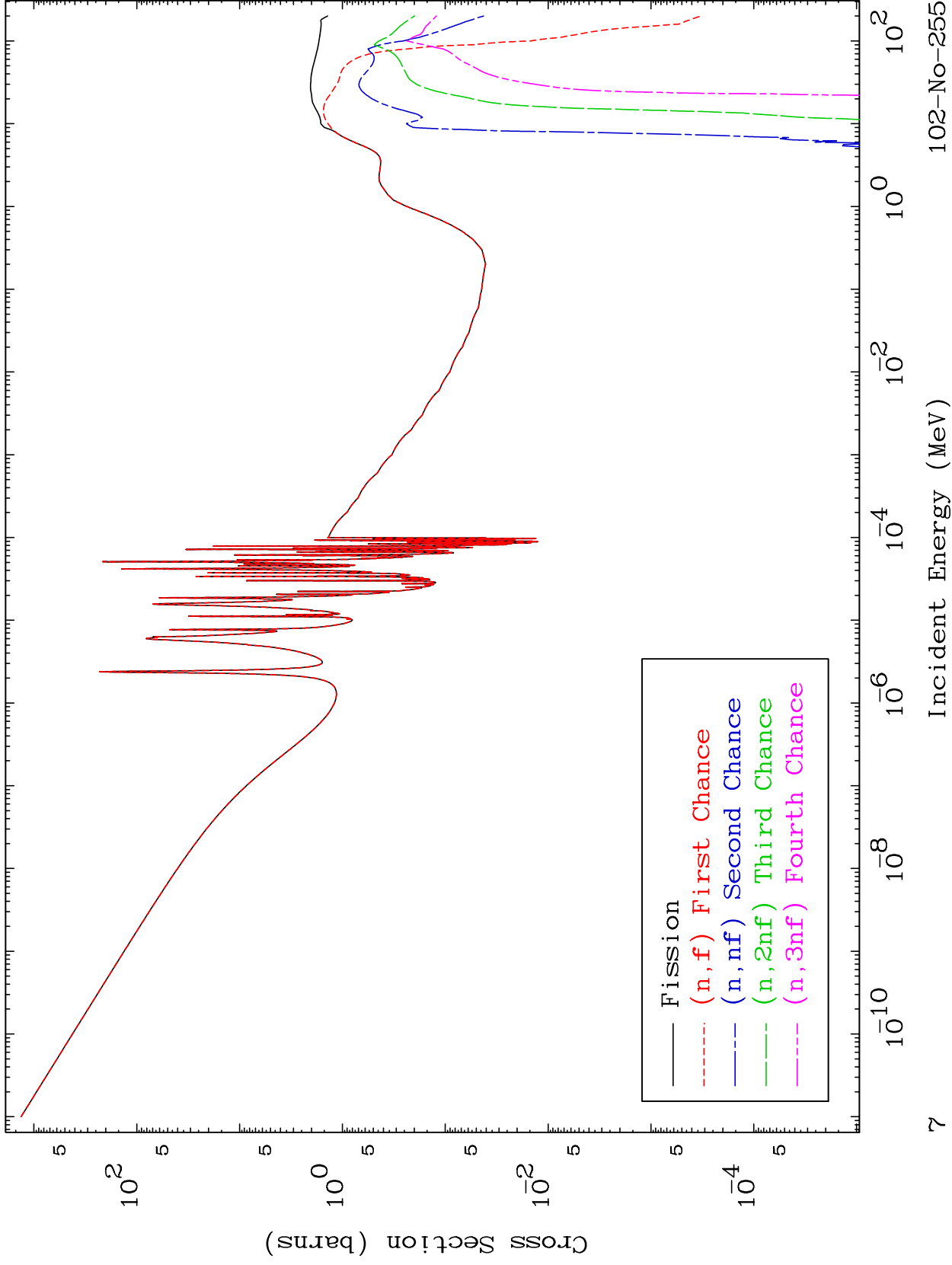
102-No-255



MAT 9973

Fission
293 Kelvin Cross Sections

102-No-255

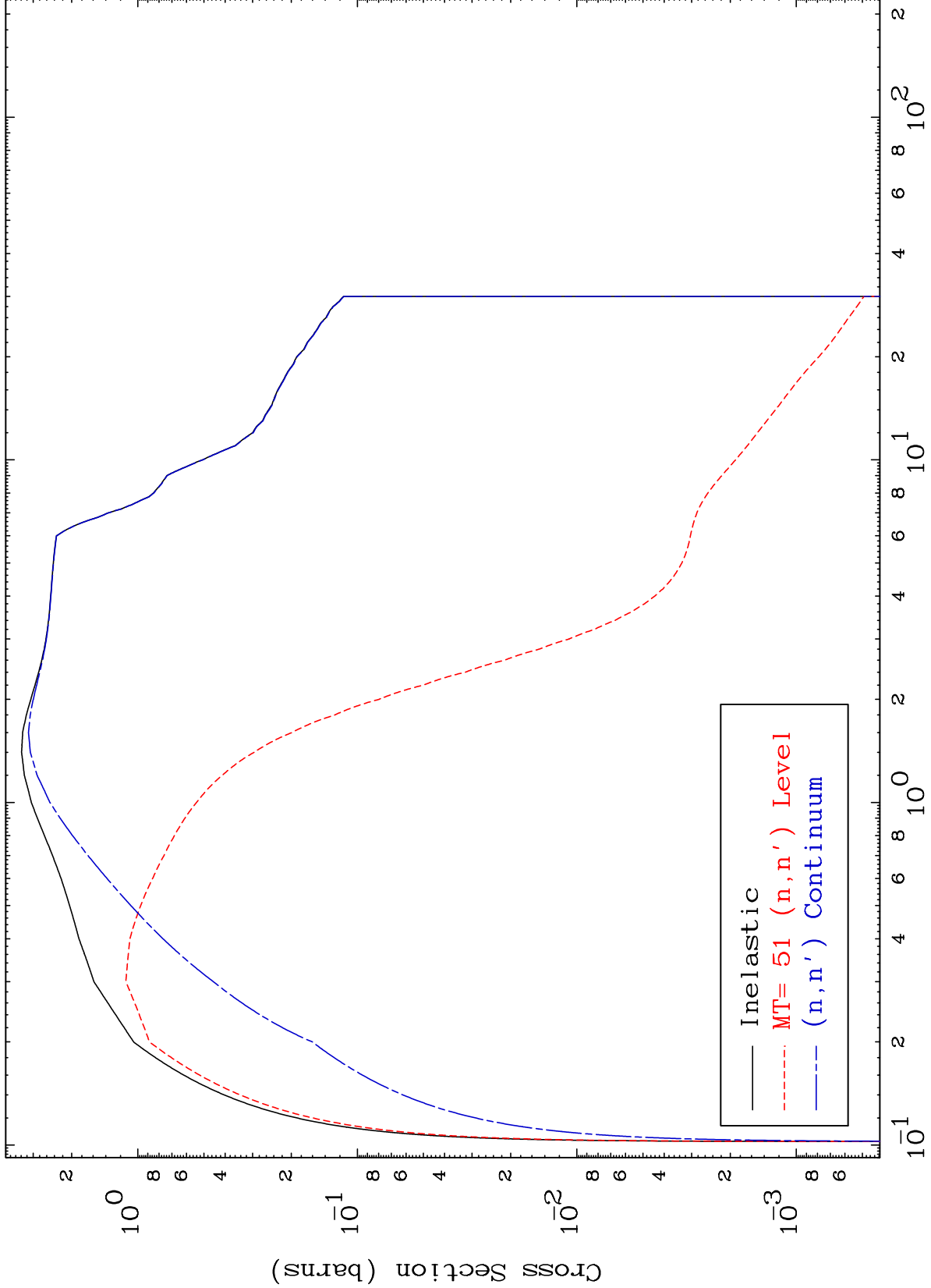


MAT 9973

(n,n') Level

102-No-255

293 Kelvin Cross Sections



Incident Energy (MeV)

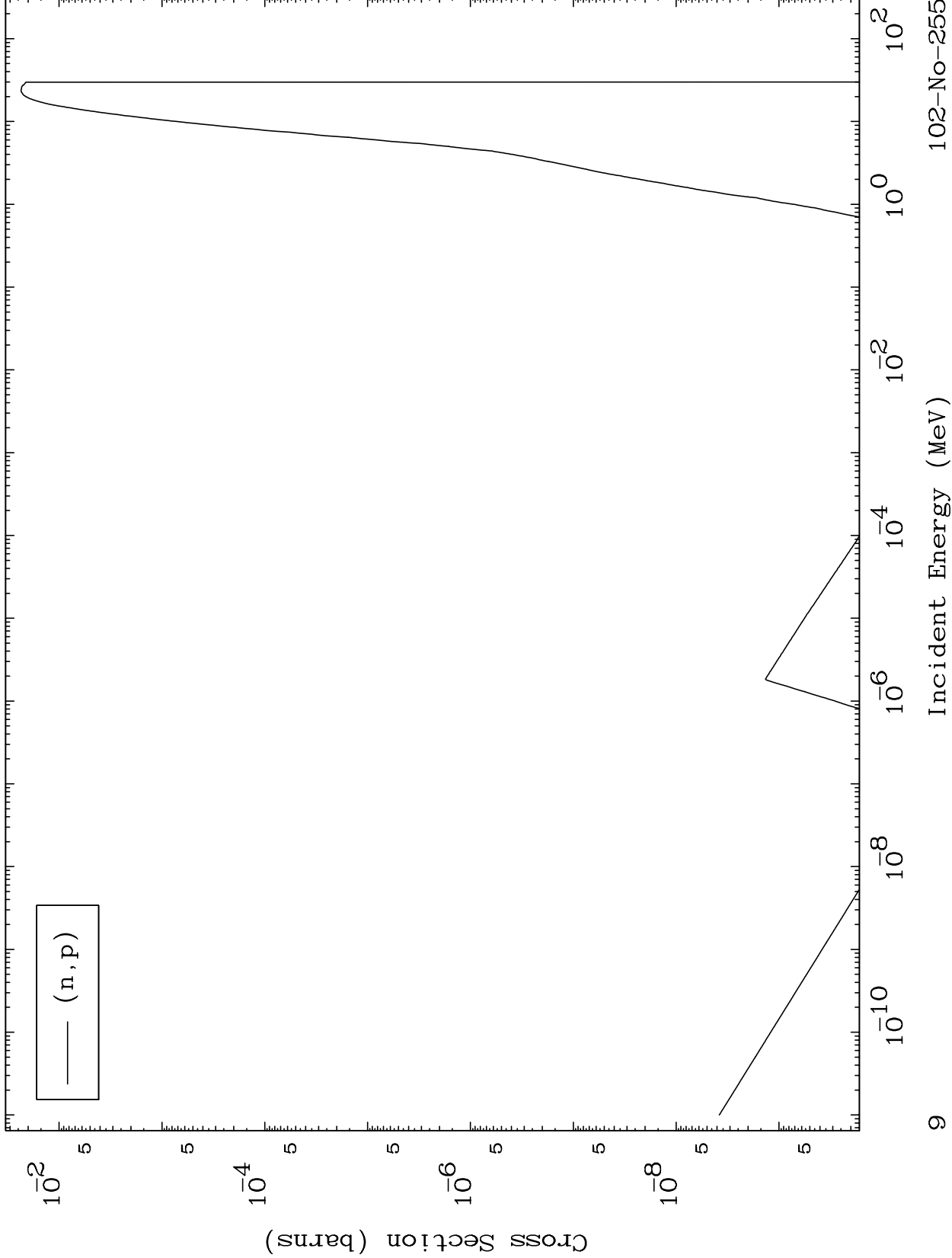
102-No-255

8

MAT 9973

(n,p) Levels
293 Kelvin Cross Sections

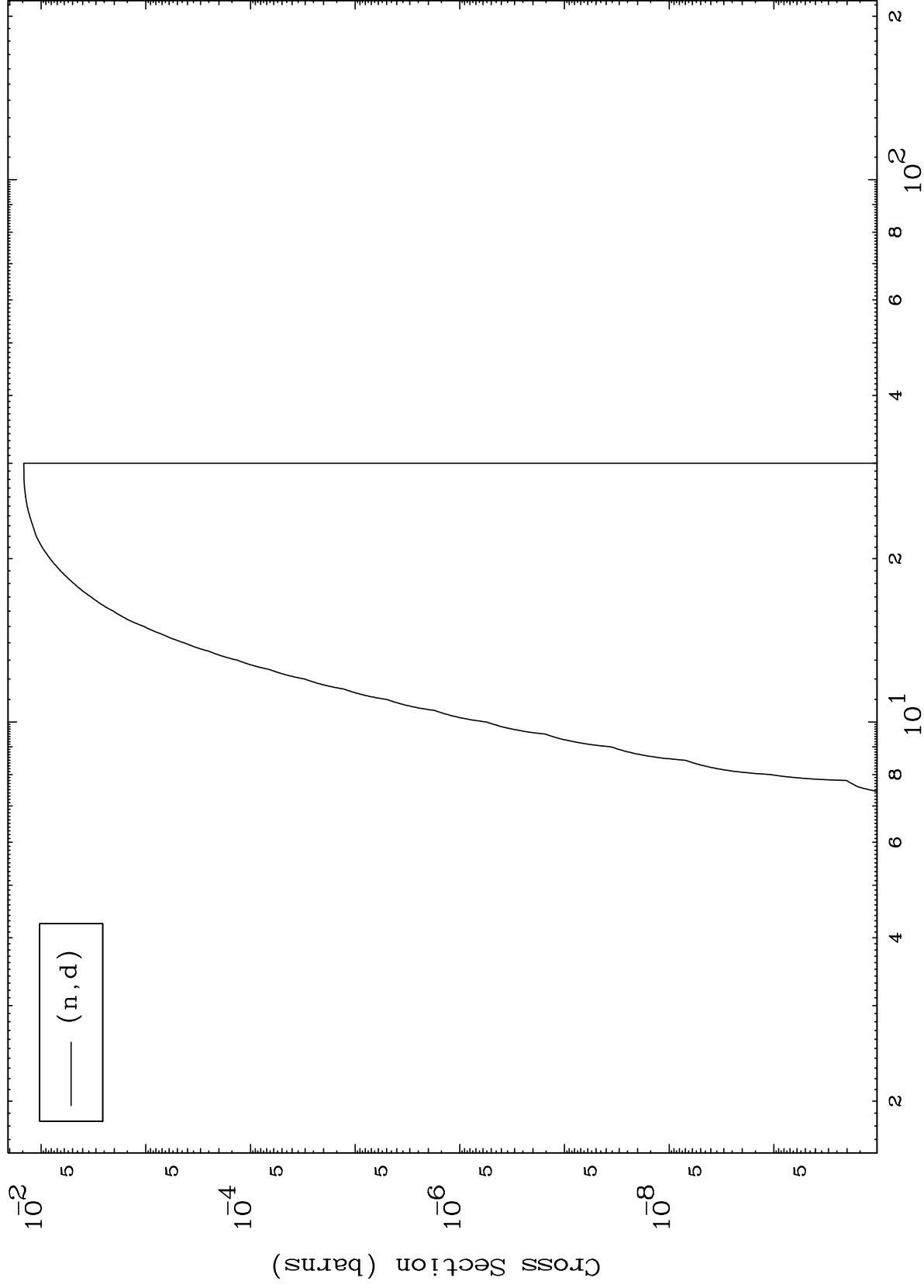
102-No-255



MAT 9973

(n,d) Levels
293 Kelvin Cross Sections

102-No-255



10

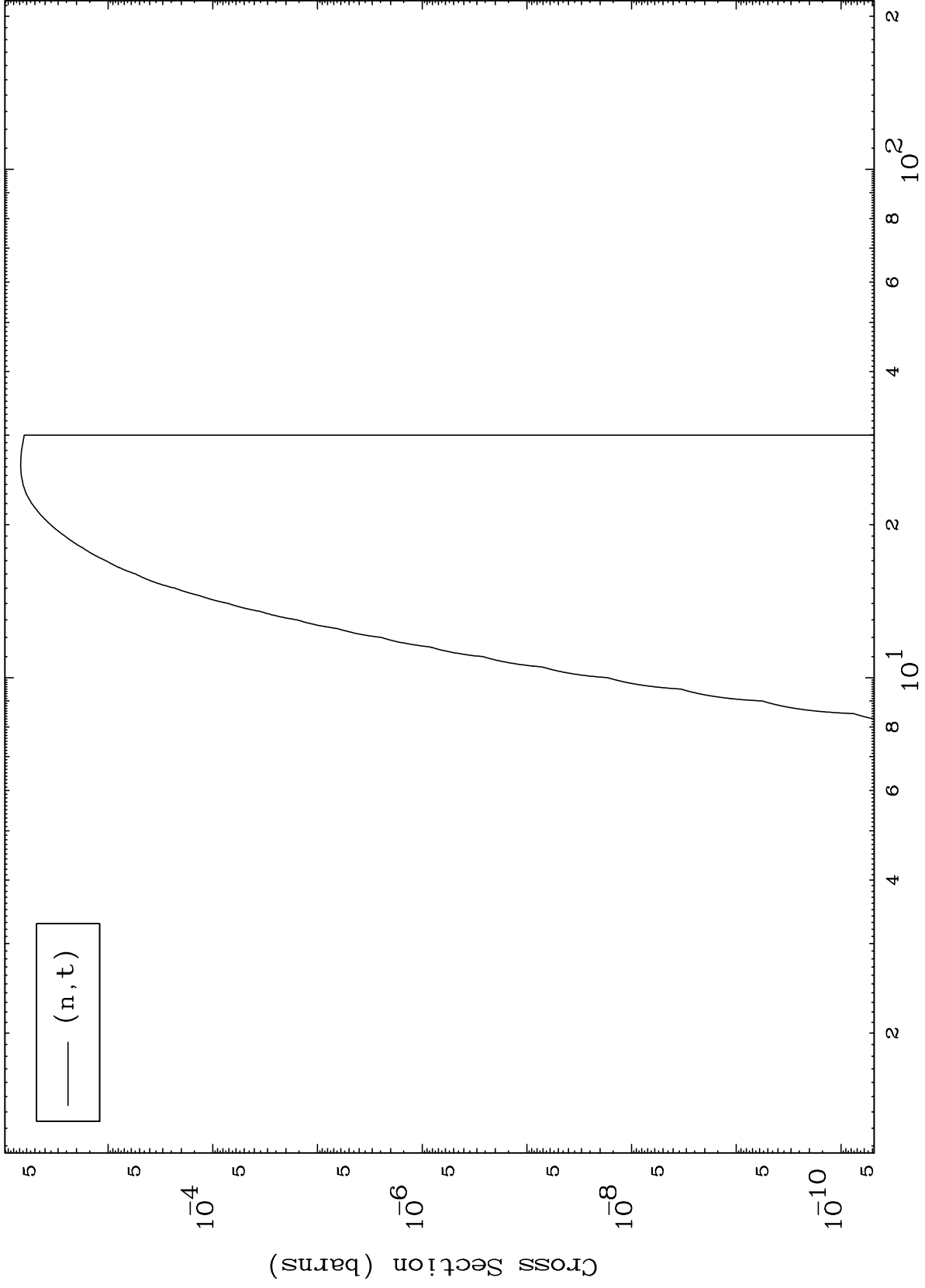
Incident Energy (MeV)

102-No-255

MAT 9973

(n,t) Levels
293 Kelvin Cross Sections

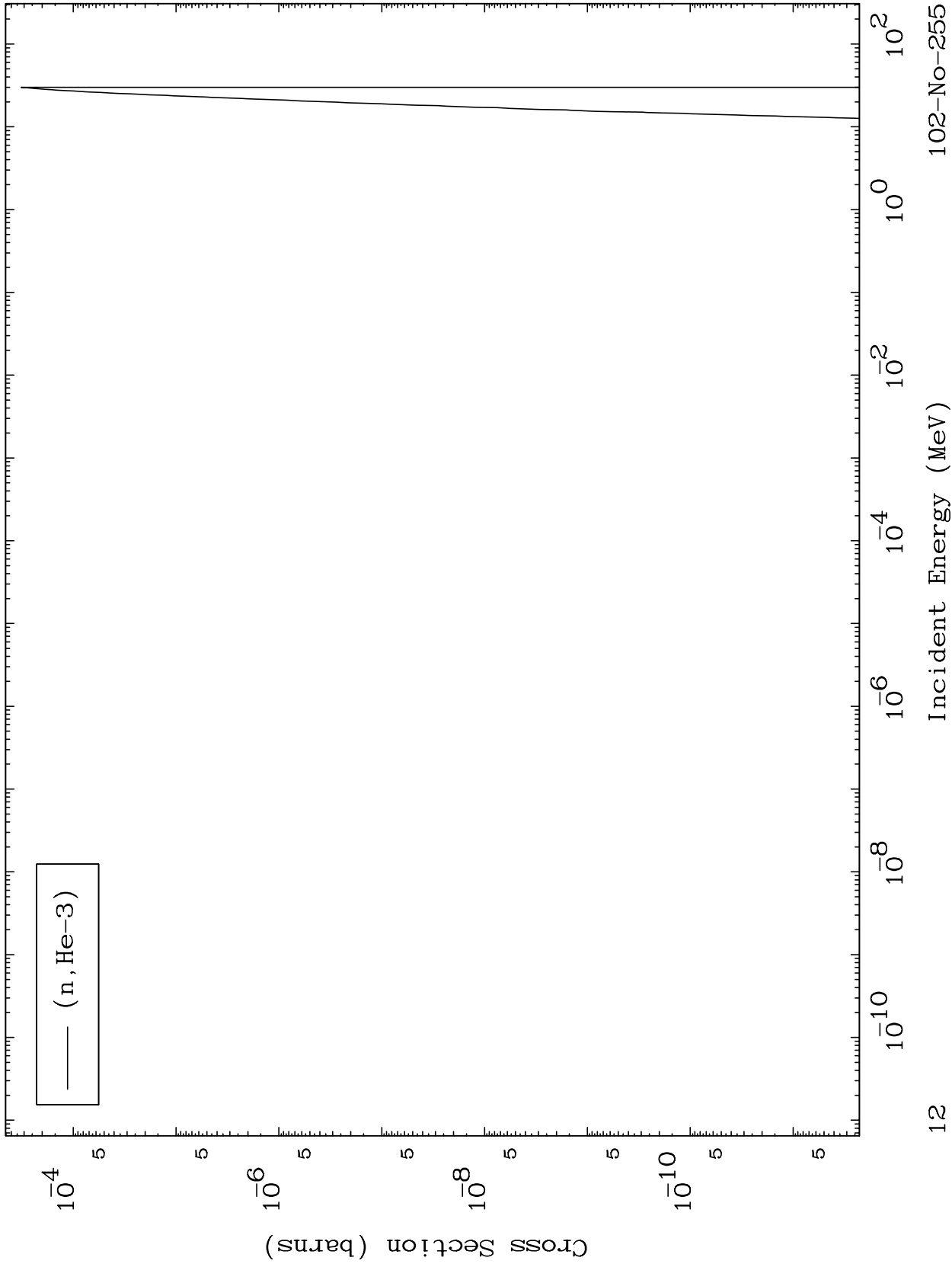
102-No-255



MAT 9973

(n,He3) Levels
293 Kelvin Cross Sections

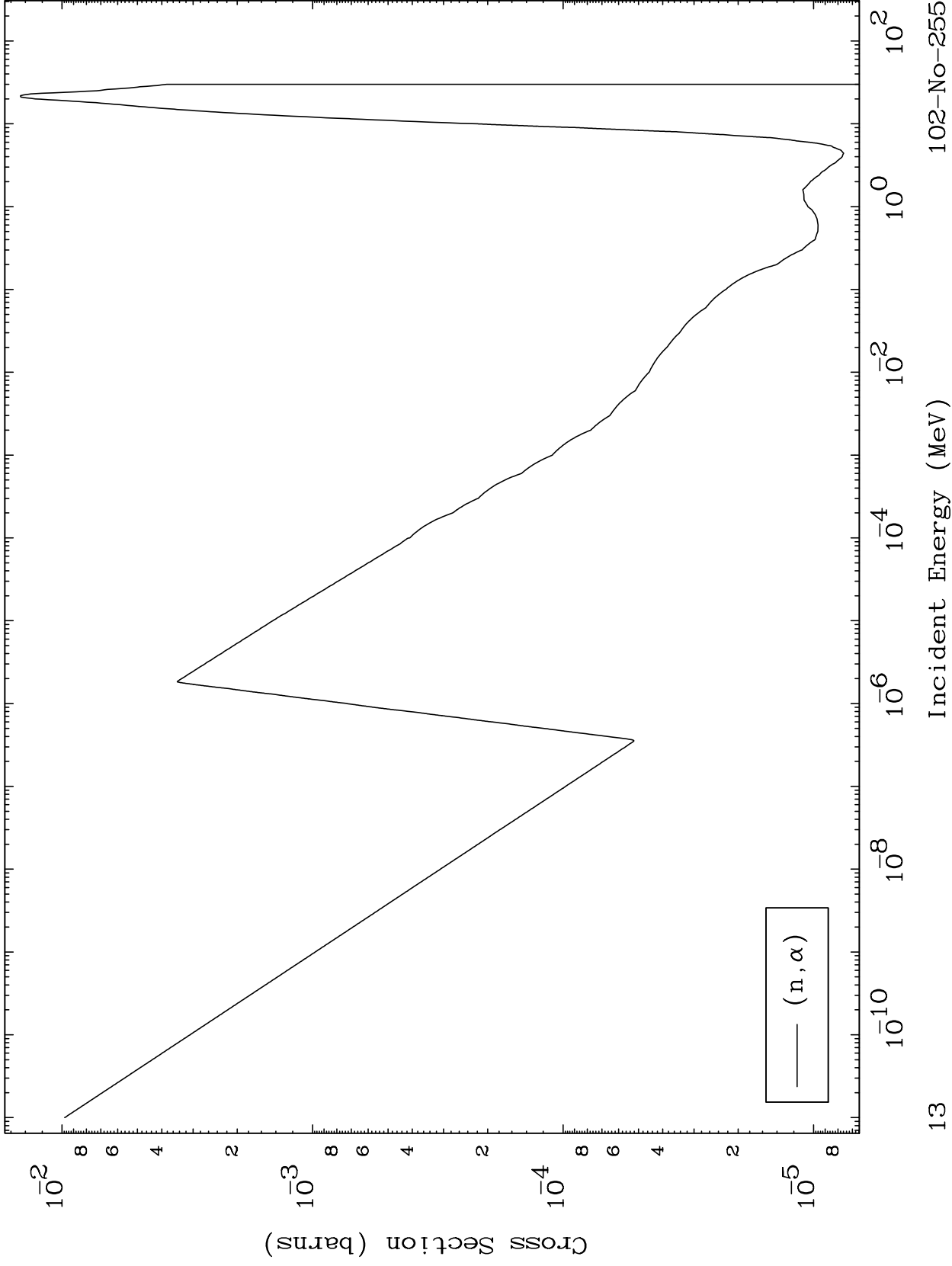
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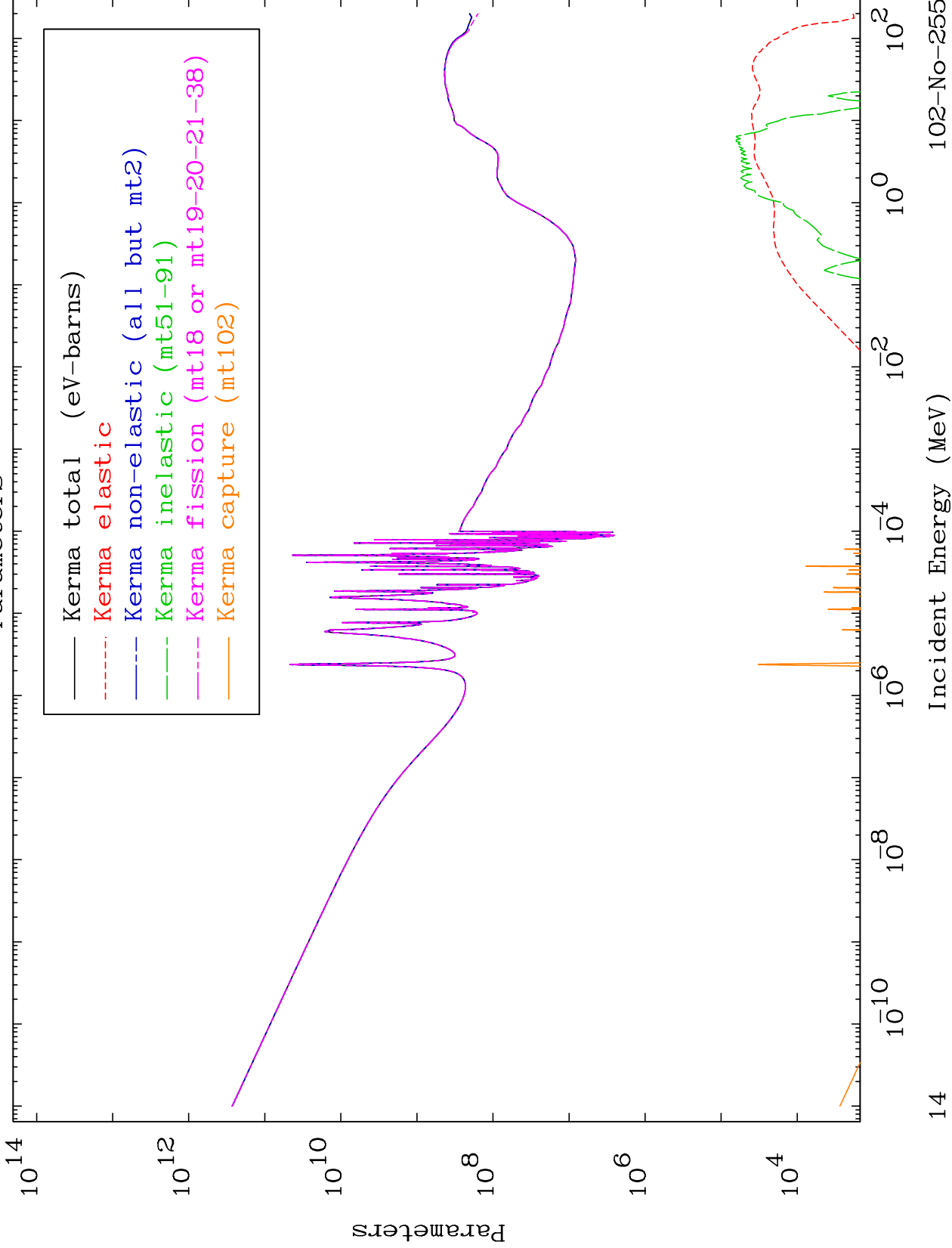


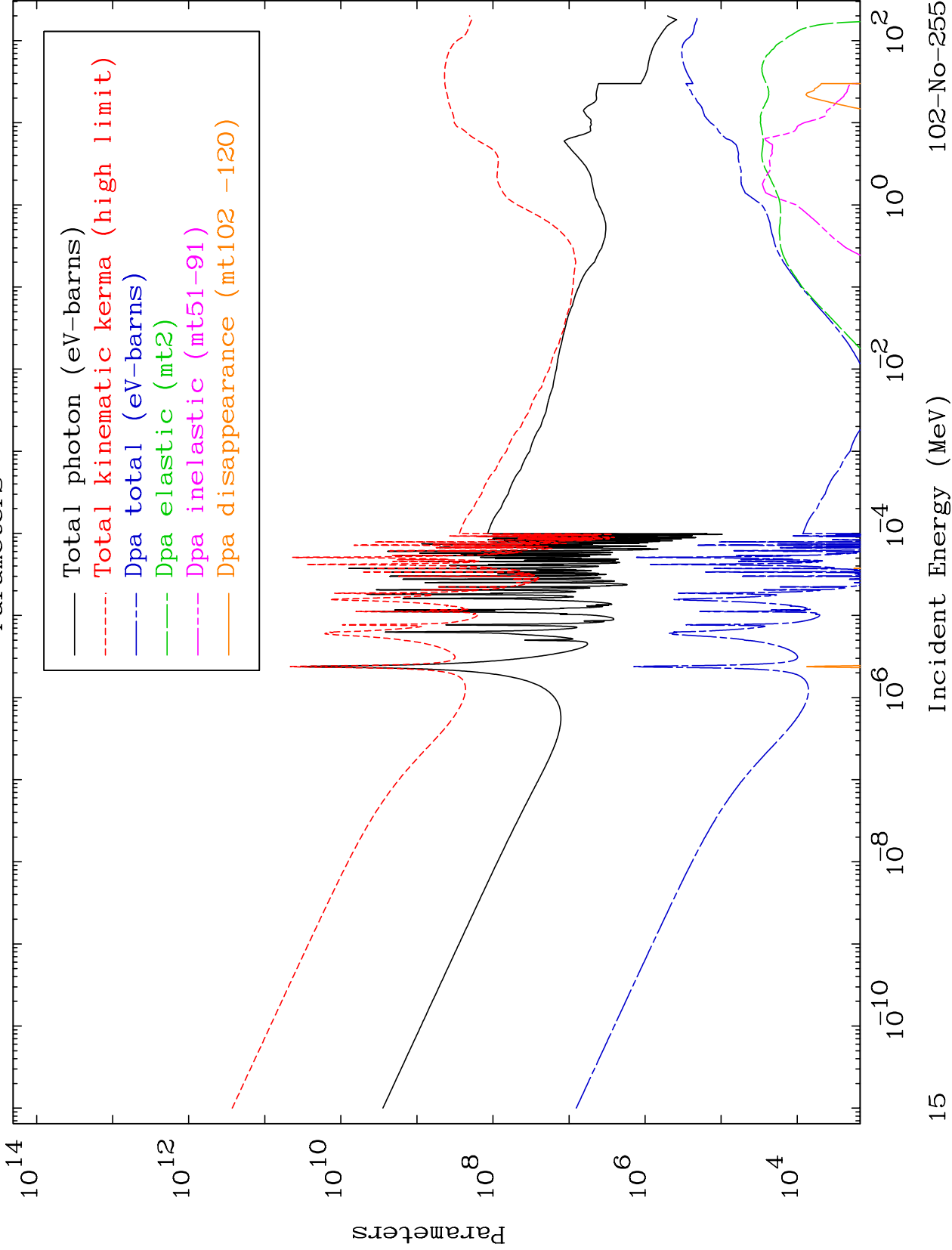
MAT 9973

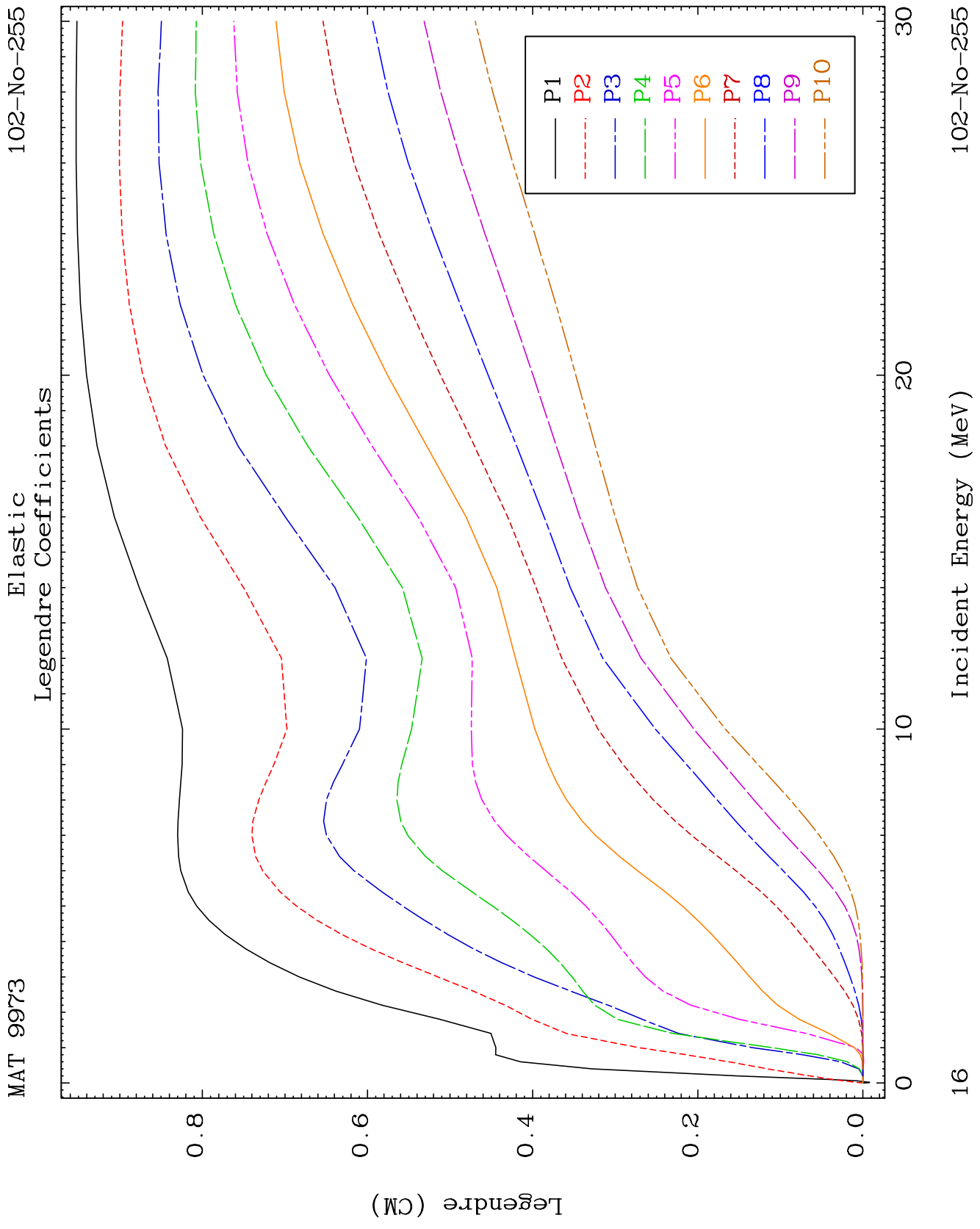
(n, α) Levels
293 Kelvin Cross Sections

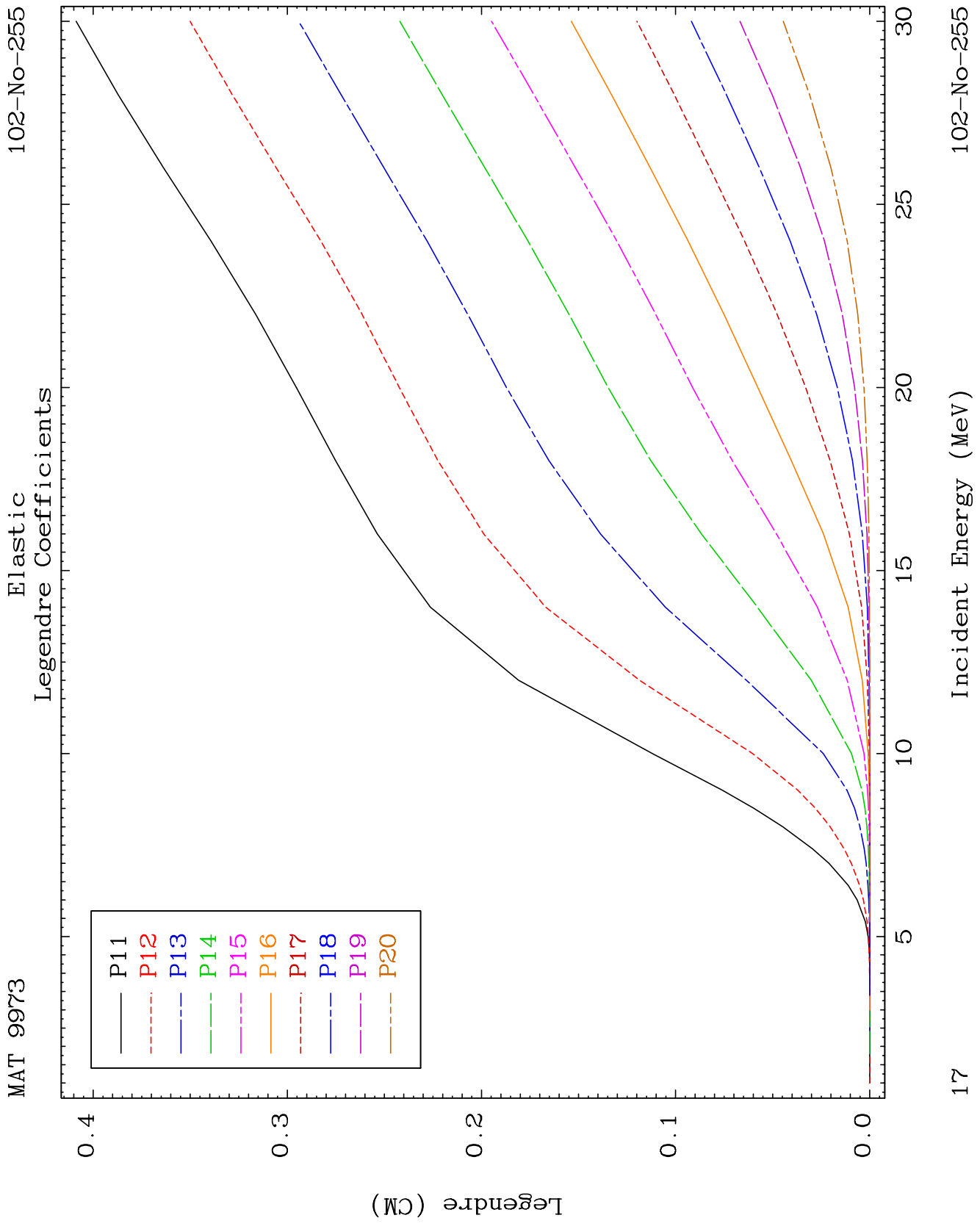
102-No-255











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Elastic Legendre Coefficients

102-No-255

17

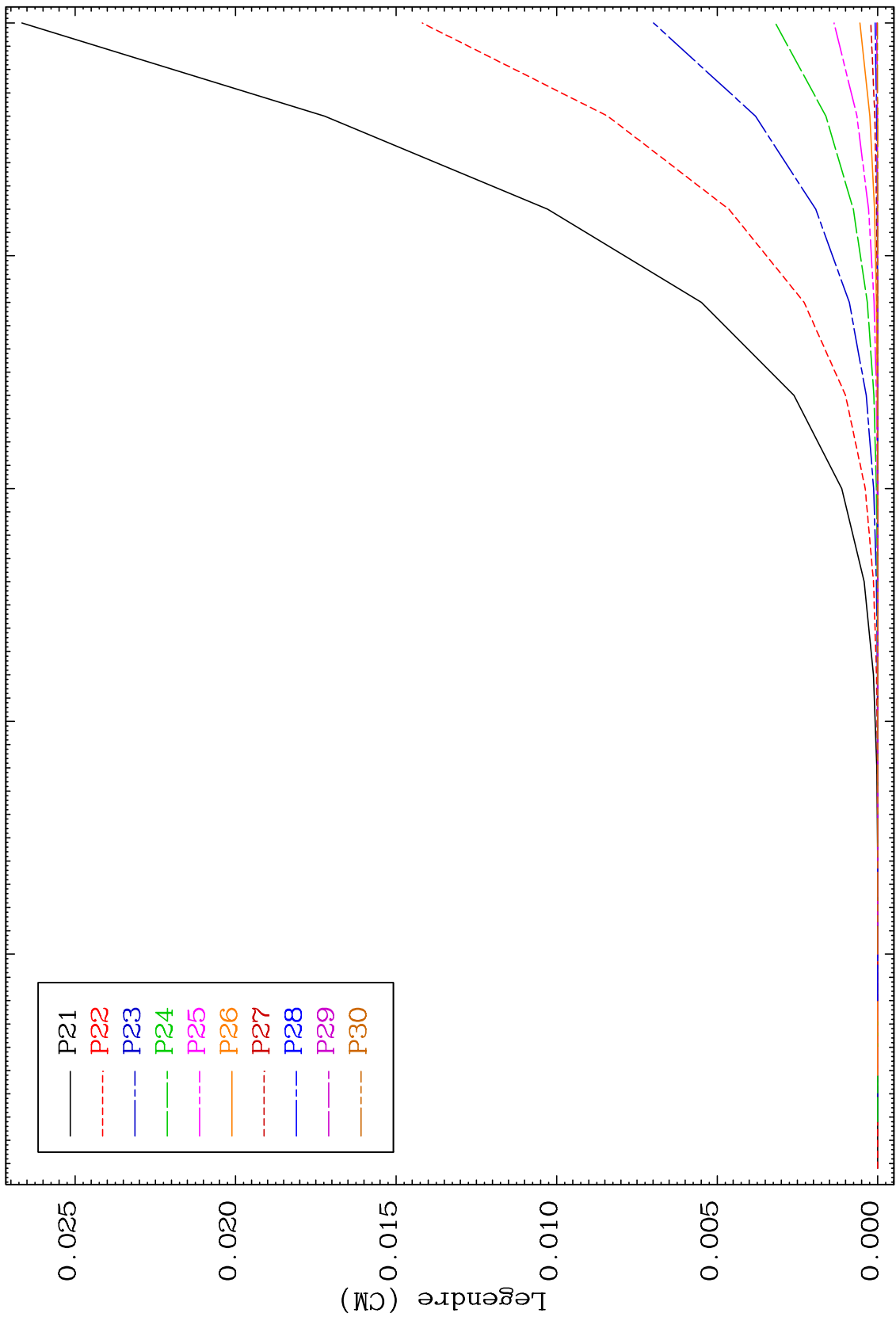
Incident Energy (MeV)

102-No-255

MAT 9973

Elastic Legendre Coefficients

102-No-255



18

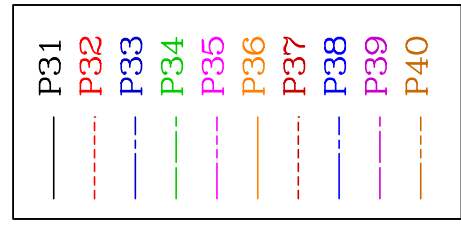
Incident Energy (MeV)

102-No-255

MAT 9973

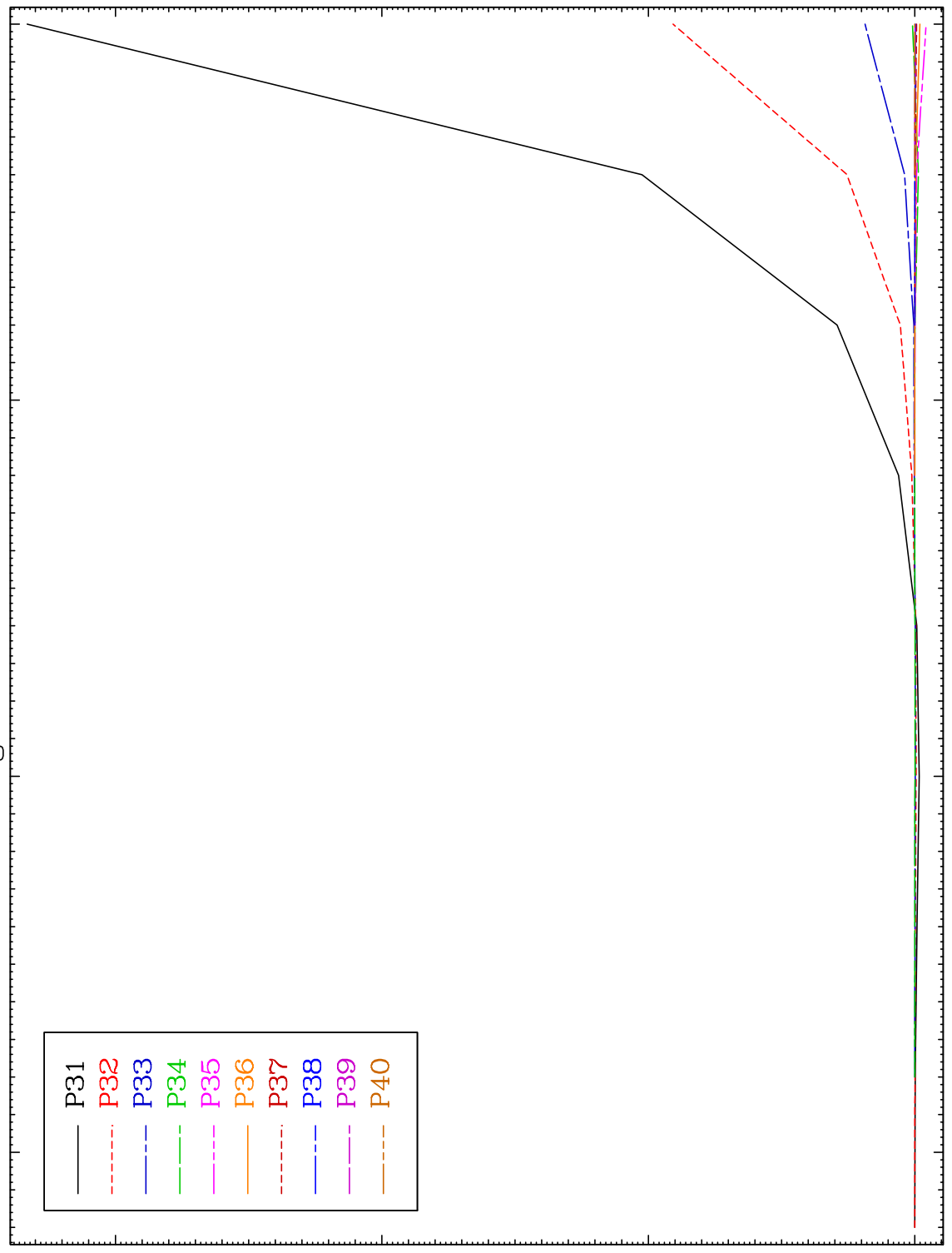
Elastic Legendre Coefficients

102-No-255



$\times 10^{-6}$

Legendre (CM)



19

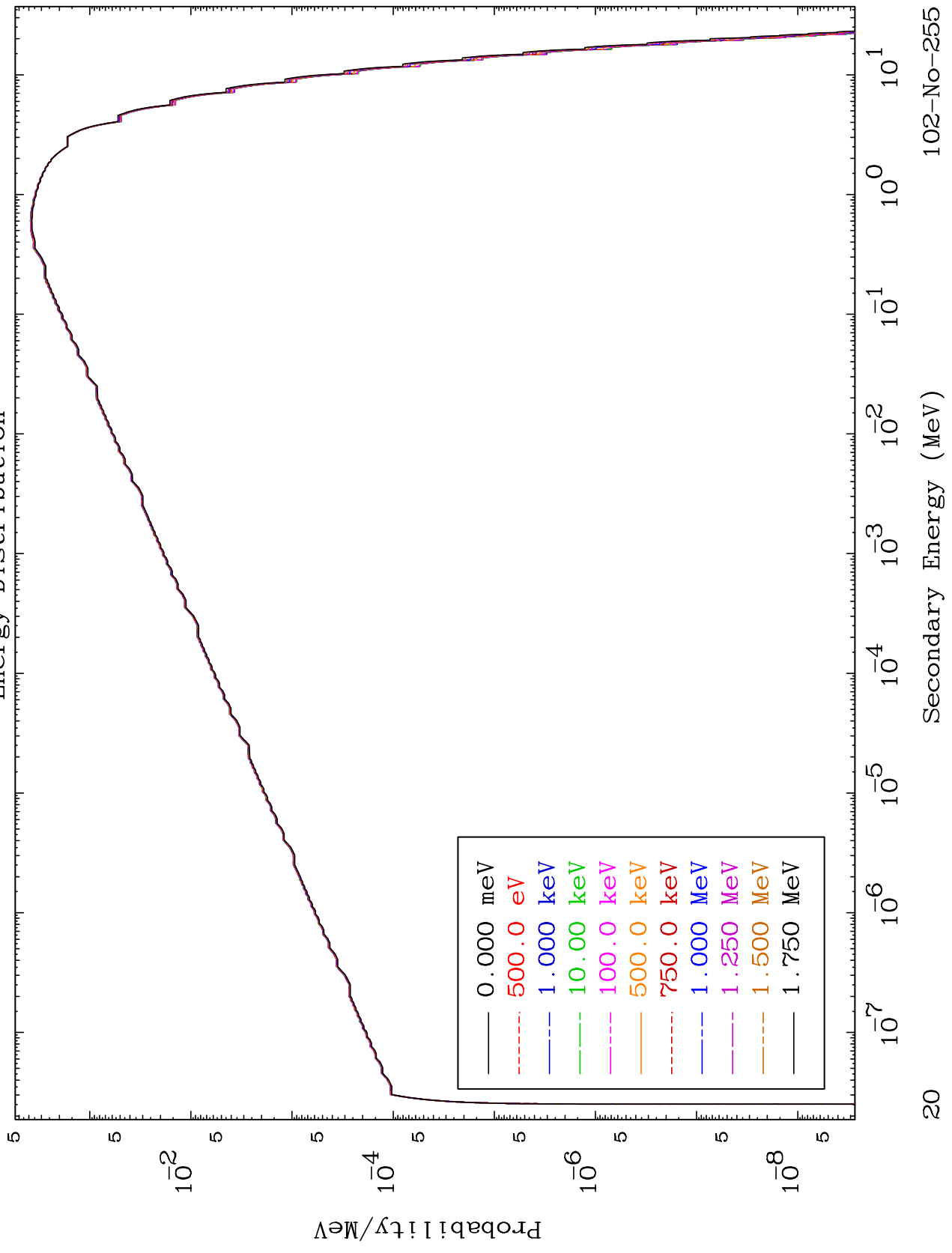
Incident Energy (MeV)

102-No-255

MAT 9973

Fission Energy Distribution

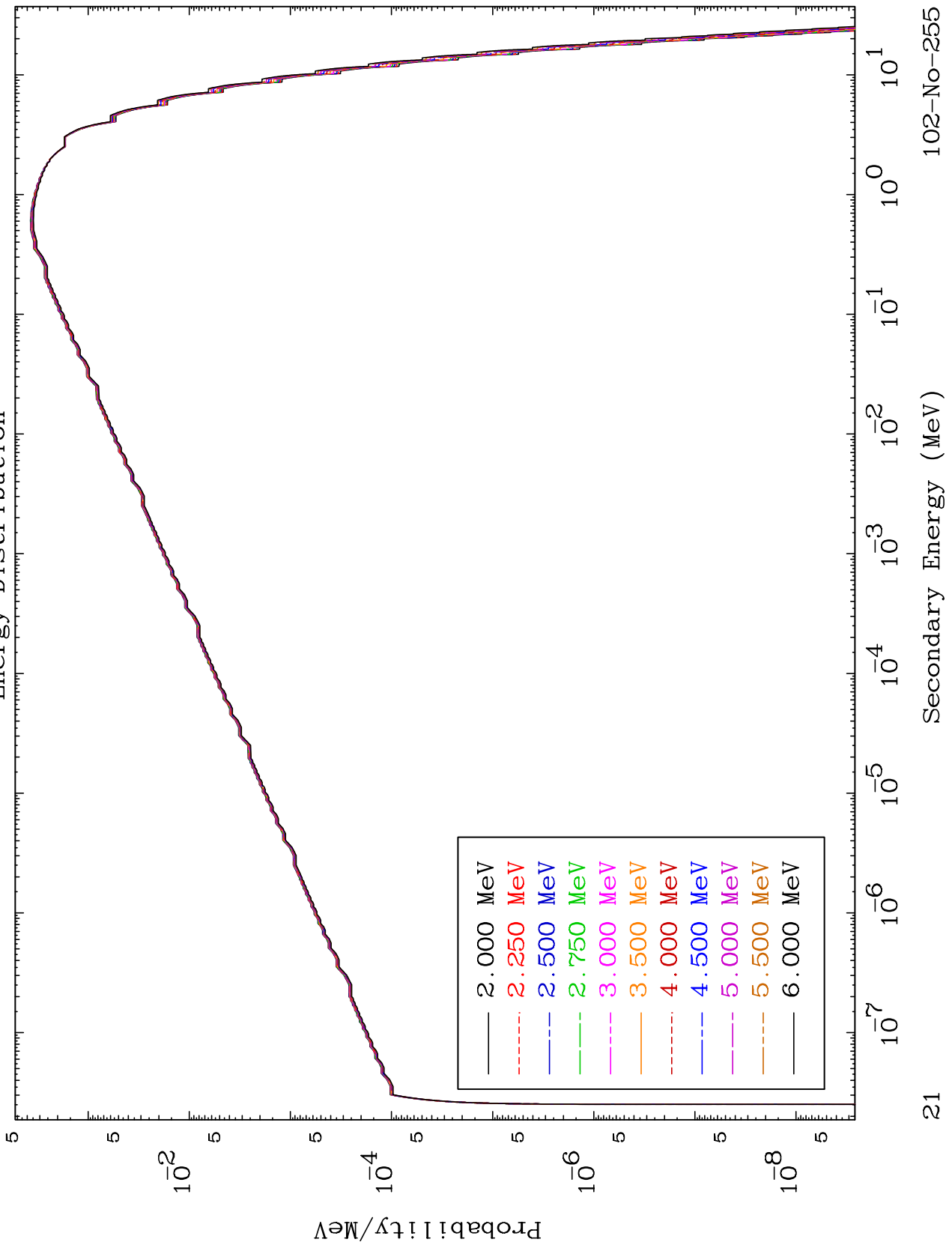
102-No-255



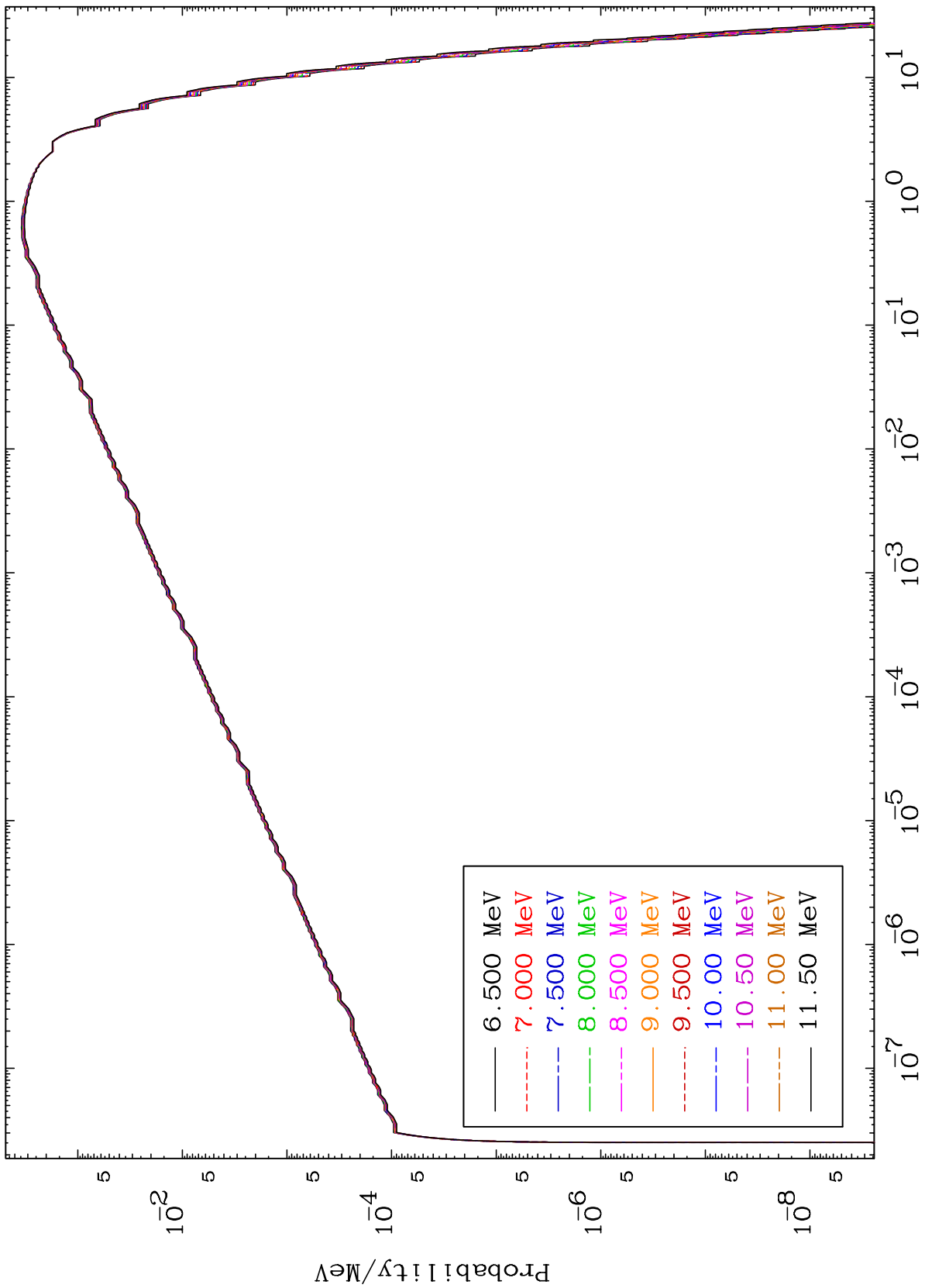
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Fission Energy Distribution

102-No-255



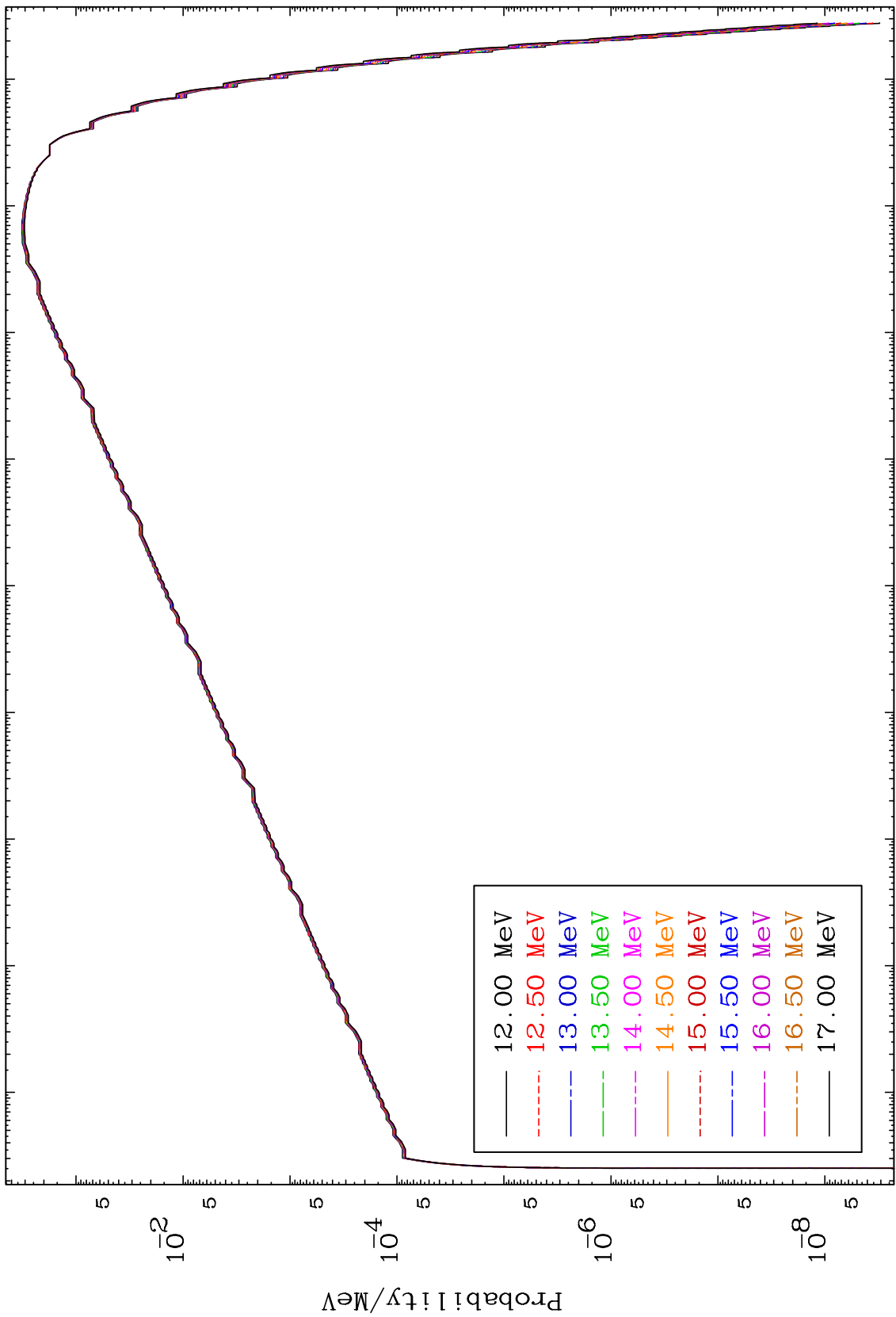
Fission
Energy Distribution



MAT 9973

Fission Energy Distribution

102-No-255

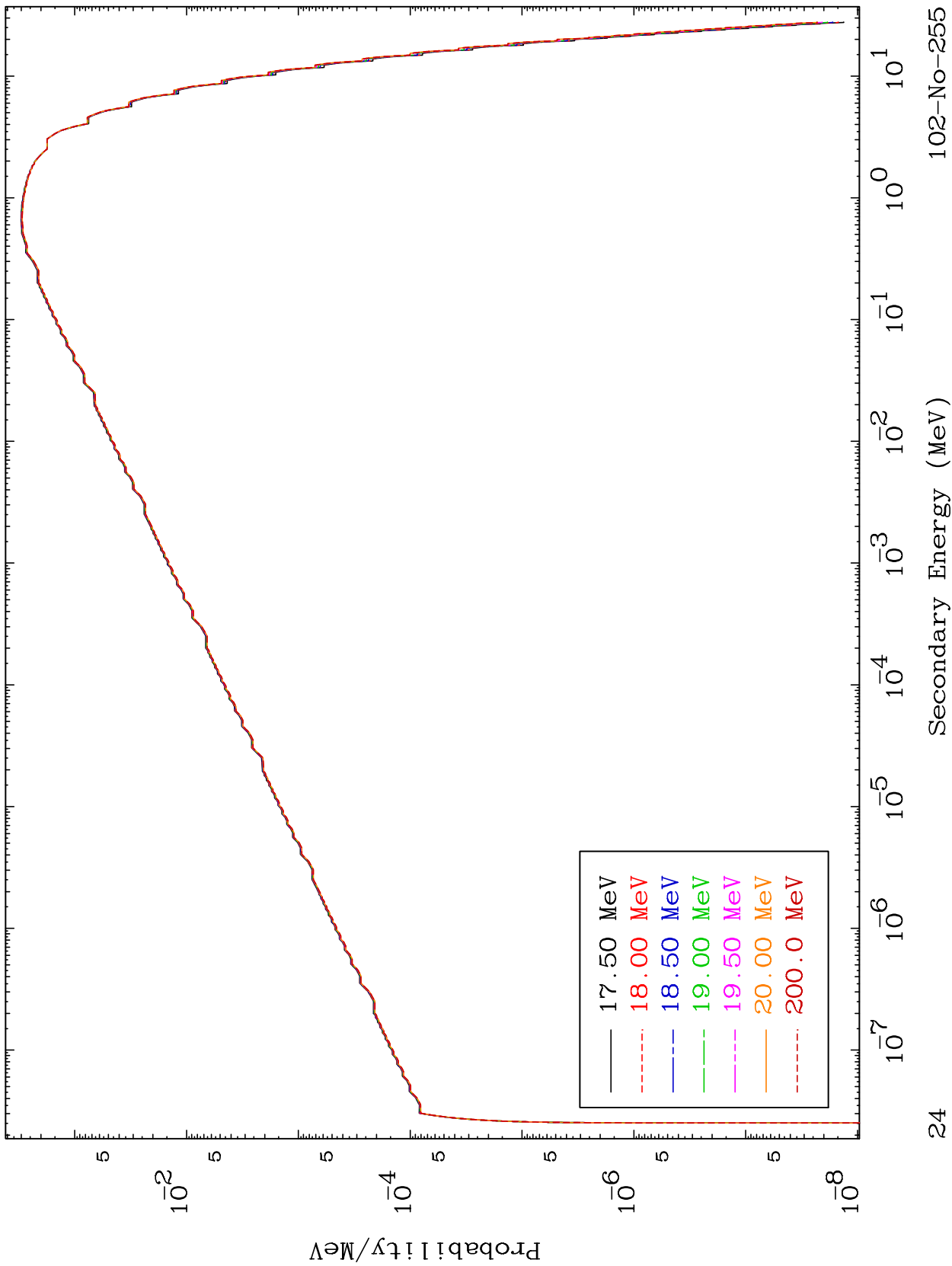


102-No-255

MAT 9973

Fission Energy Distribution

102-No-255

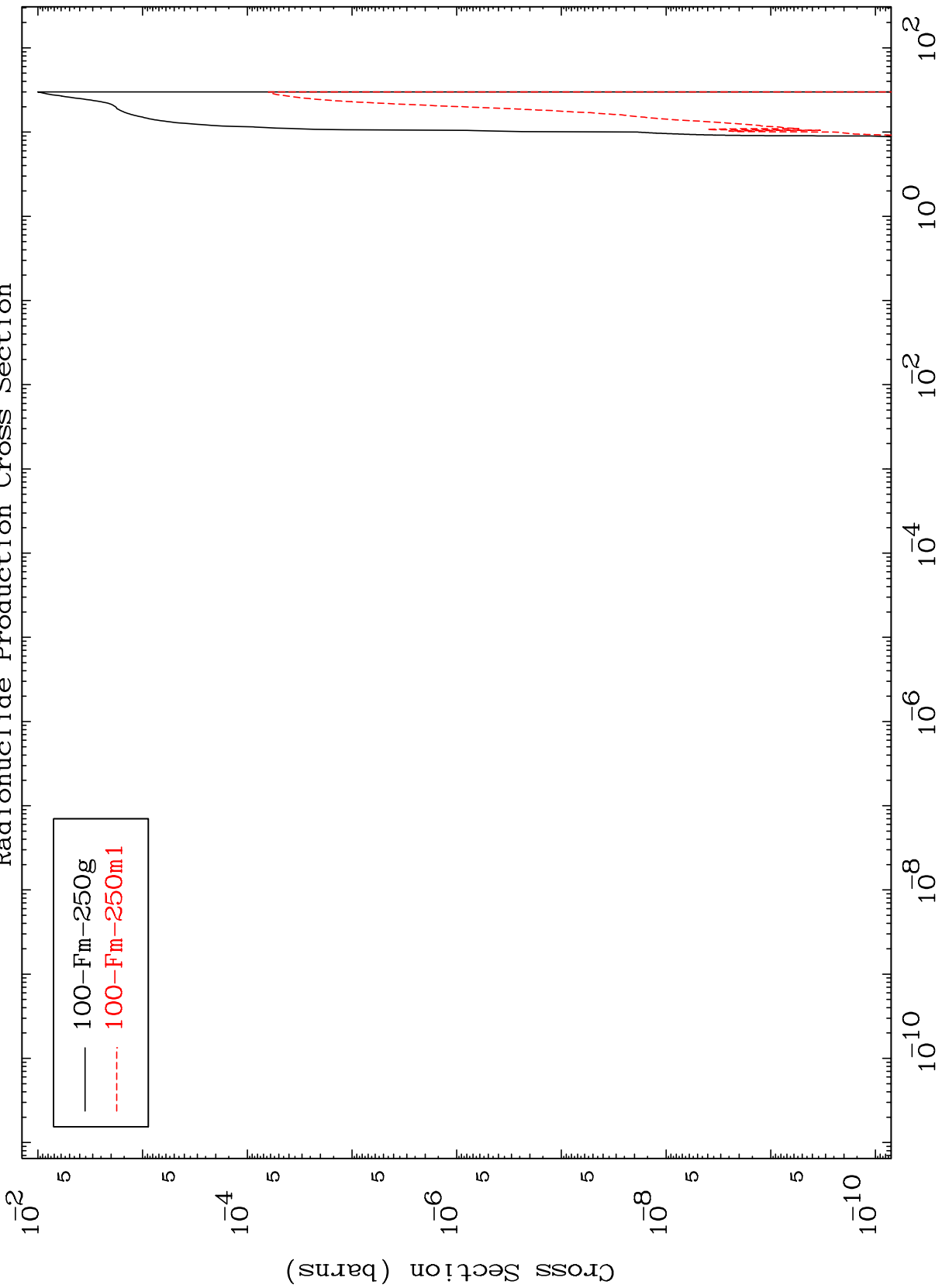


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(n,2n) α

102-No-255

Radionuclide Production Cross Section



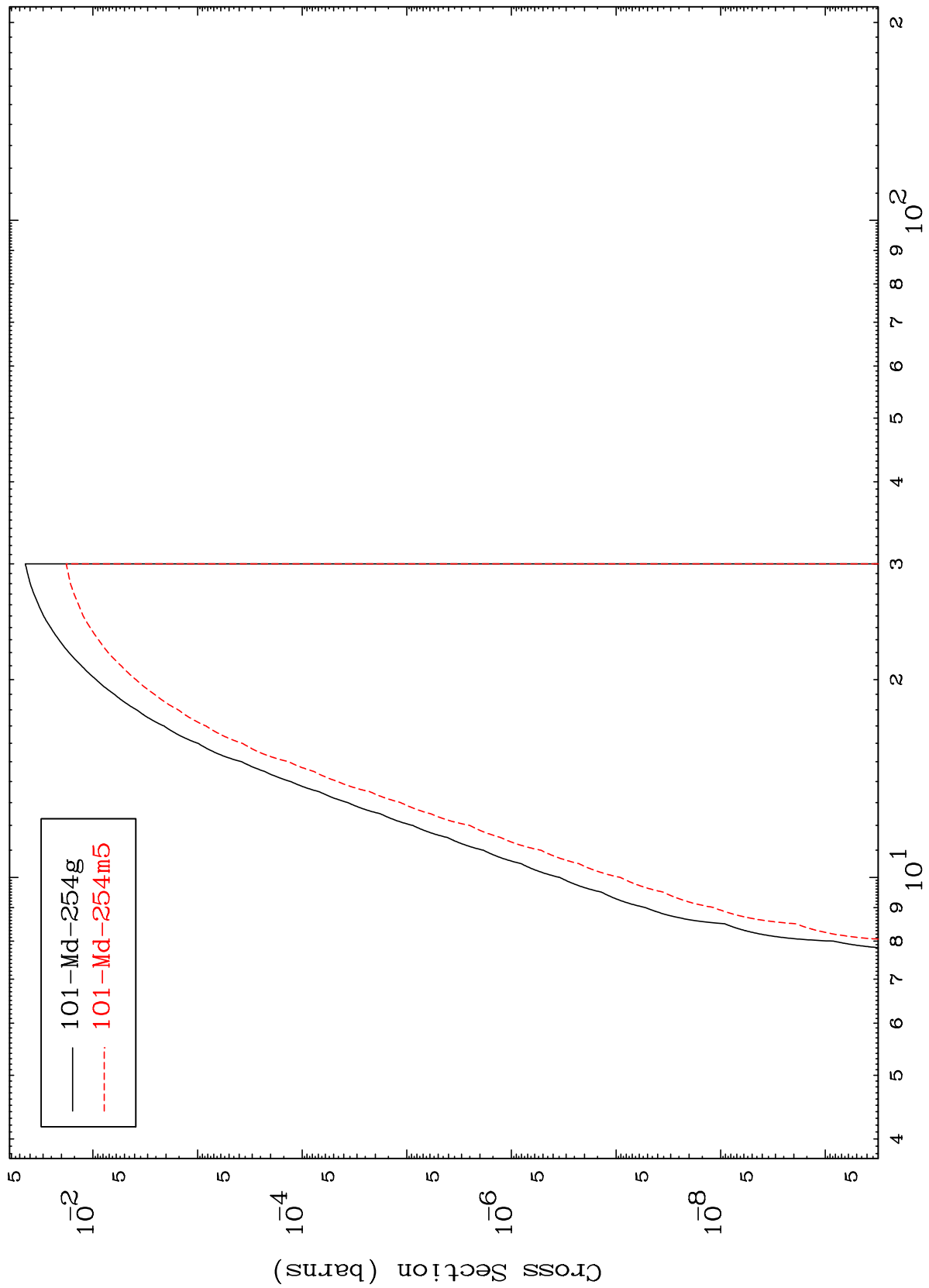
— 100-Fm-250g
- - - 100-Fm-250m1

MAT 9973

(n,n') p

102-No-255

Radionuclide Production Cross Section



26

Incident Energy (MeV)

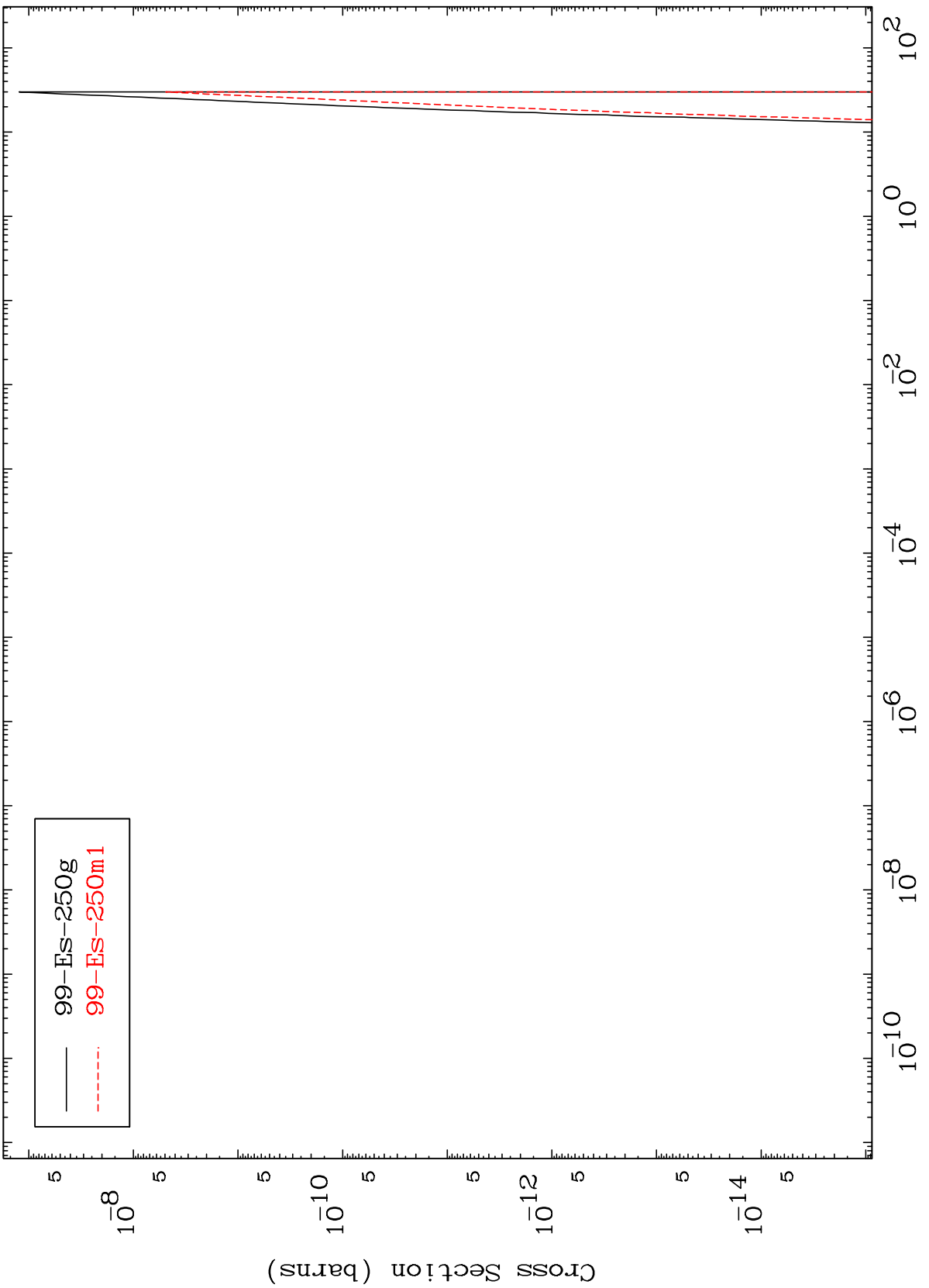
102-No-255

MAT 9973

(n,n') p α

102-No-255

Radionuclide Production Cross Section



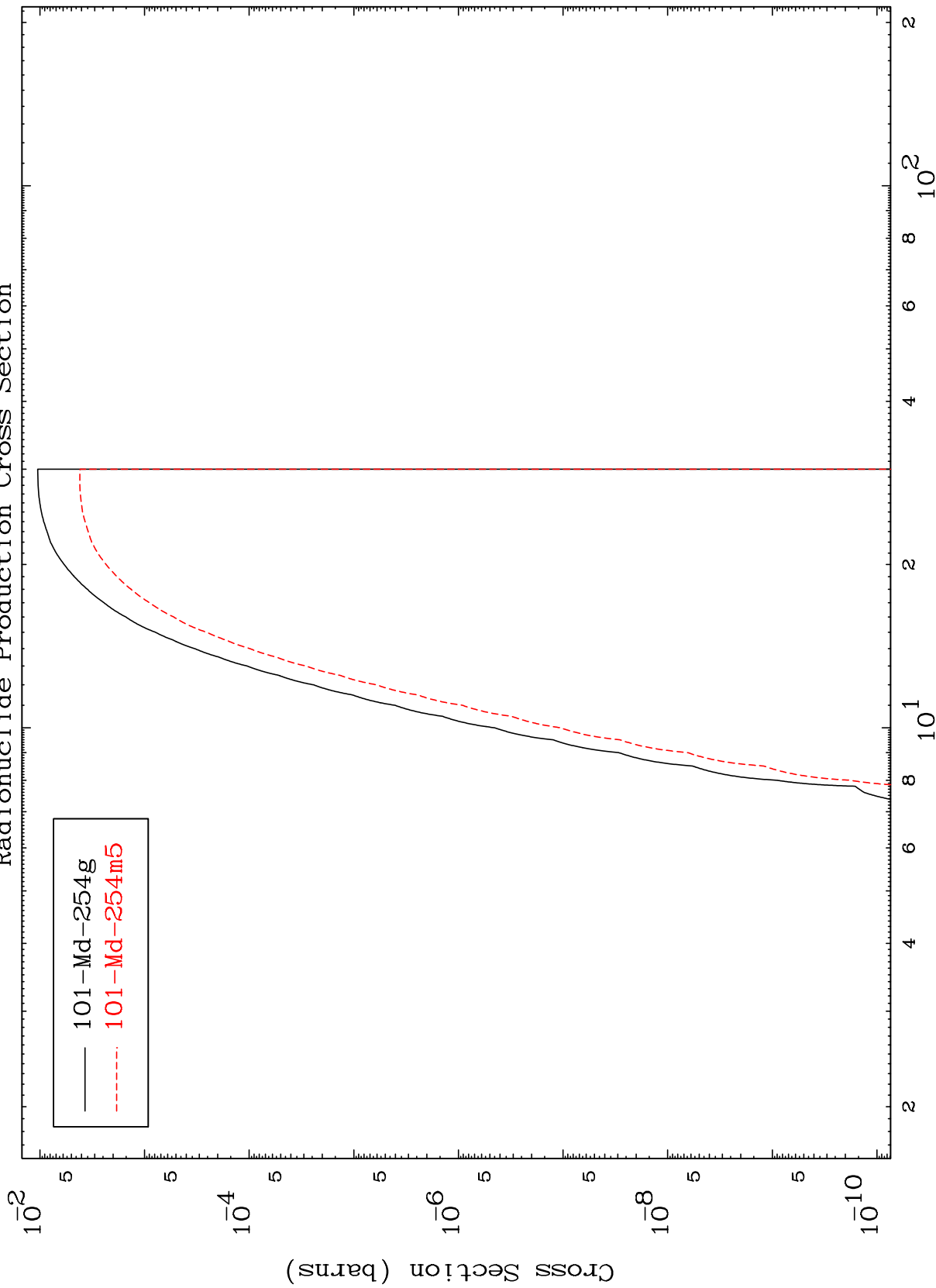
99-Es-250g
99-Es-250m1

MAT 9973

(n,d)

102-No-255

Radionuclide Production Cross Section



MAT 9973

(n,d) α

102-No-255

Radionuclide Production Cross Section

