

Program EVALPLOT
(Version 2018-1)

by

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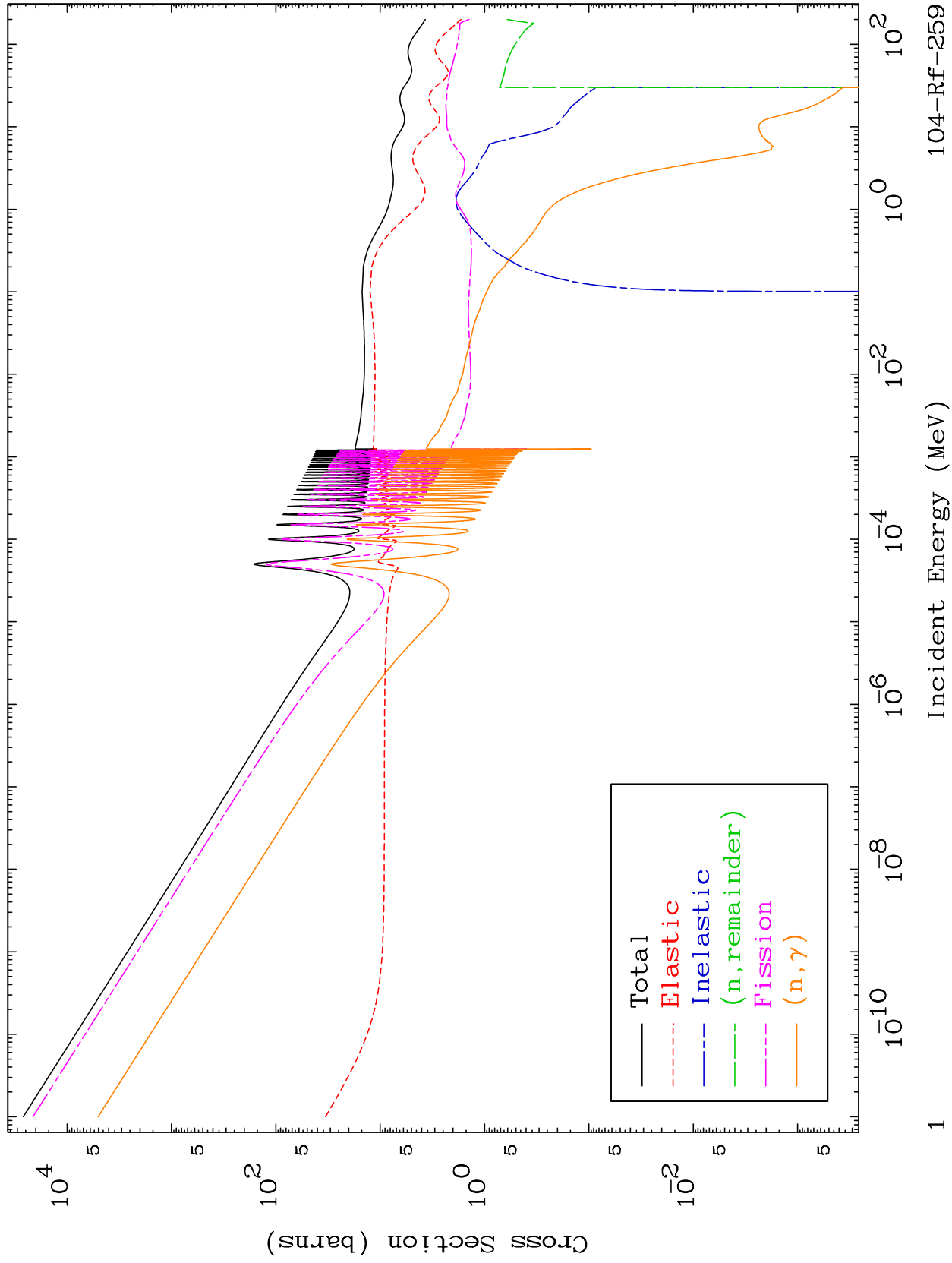
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 459

Major
293 Kelvin Cross Sections

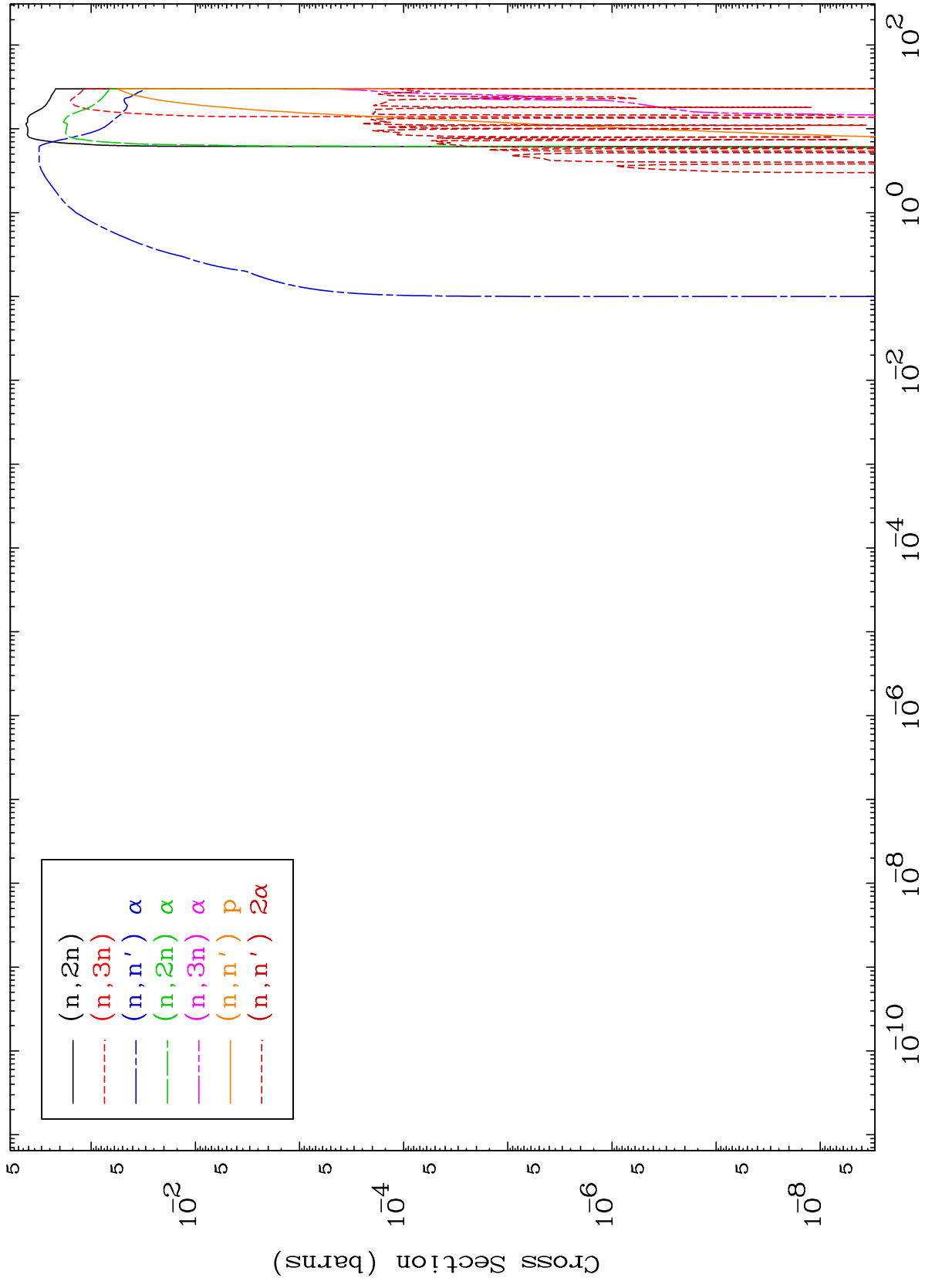
104-Rf-259



MAT 459

Neutron Production
293 Kelvin Cross Sections

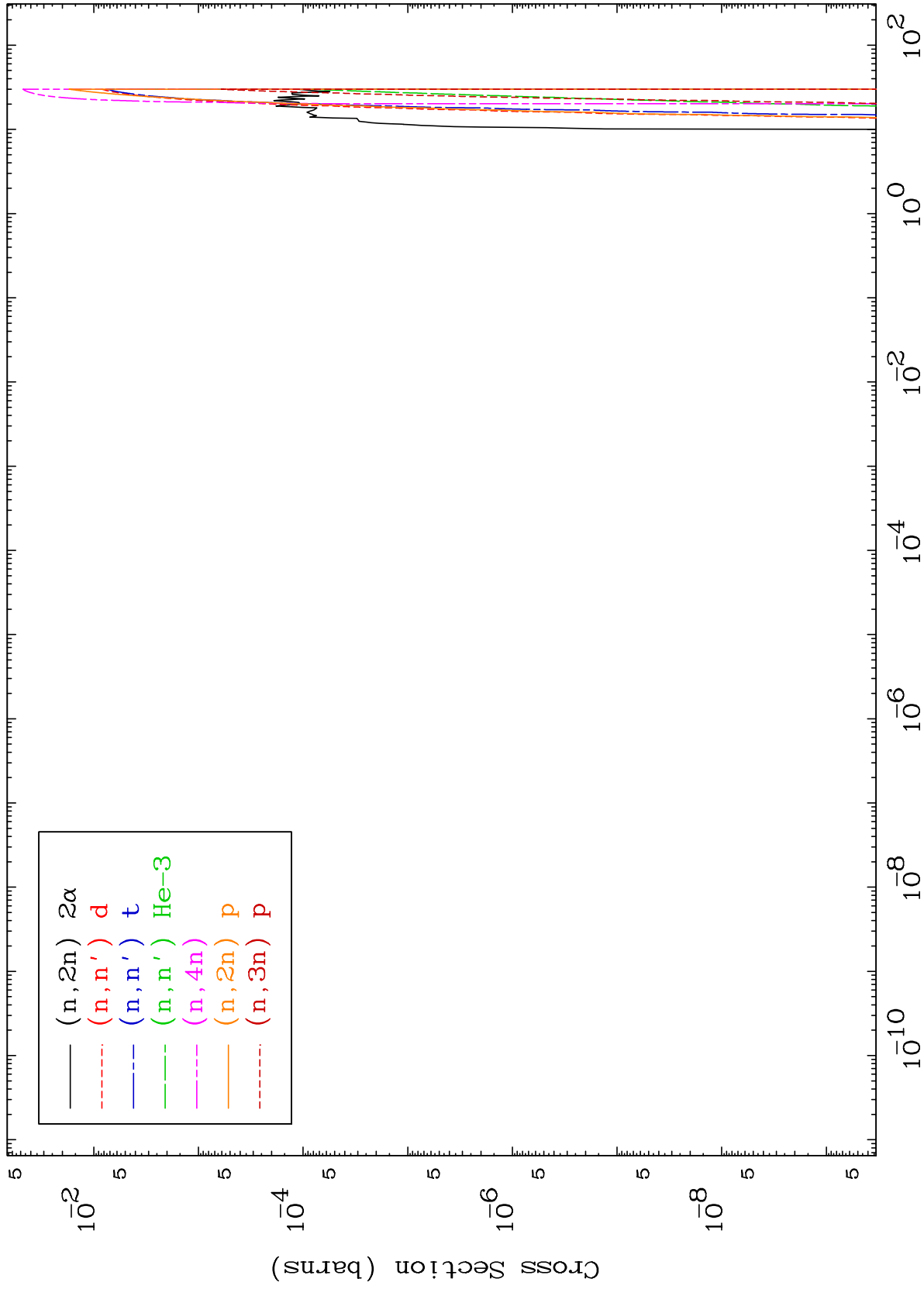
104-Rf-259



MAT 459

Neutron Production
293 Kelvin Cross Sections

104-Rf-259

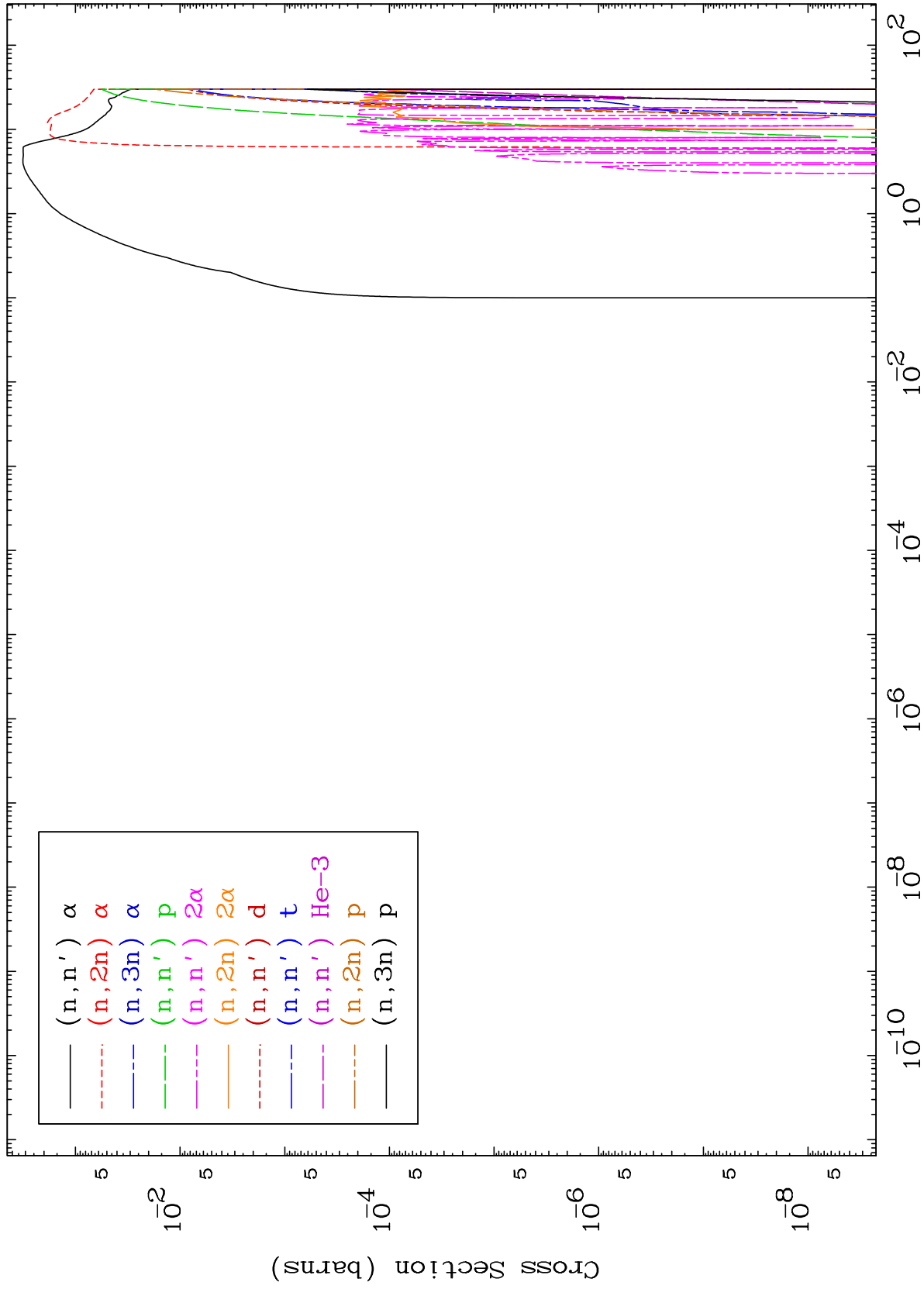


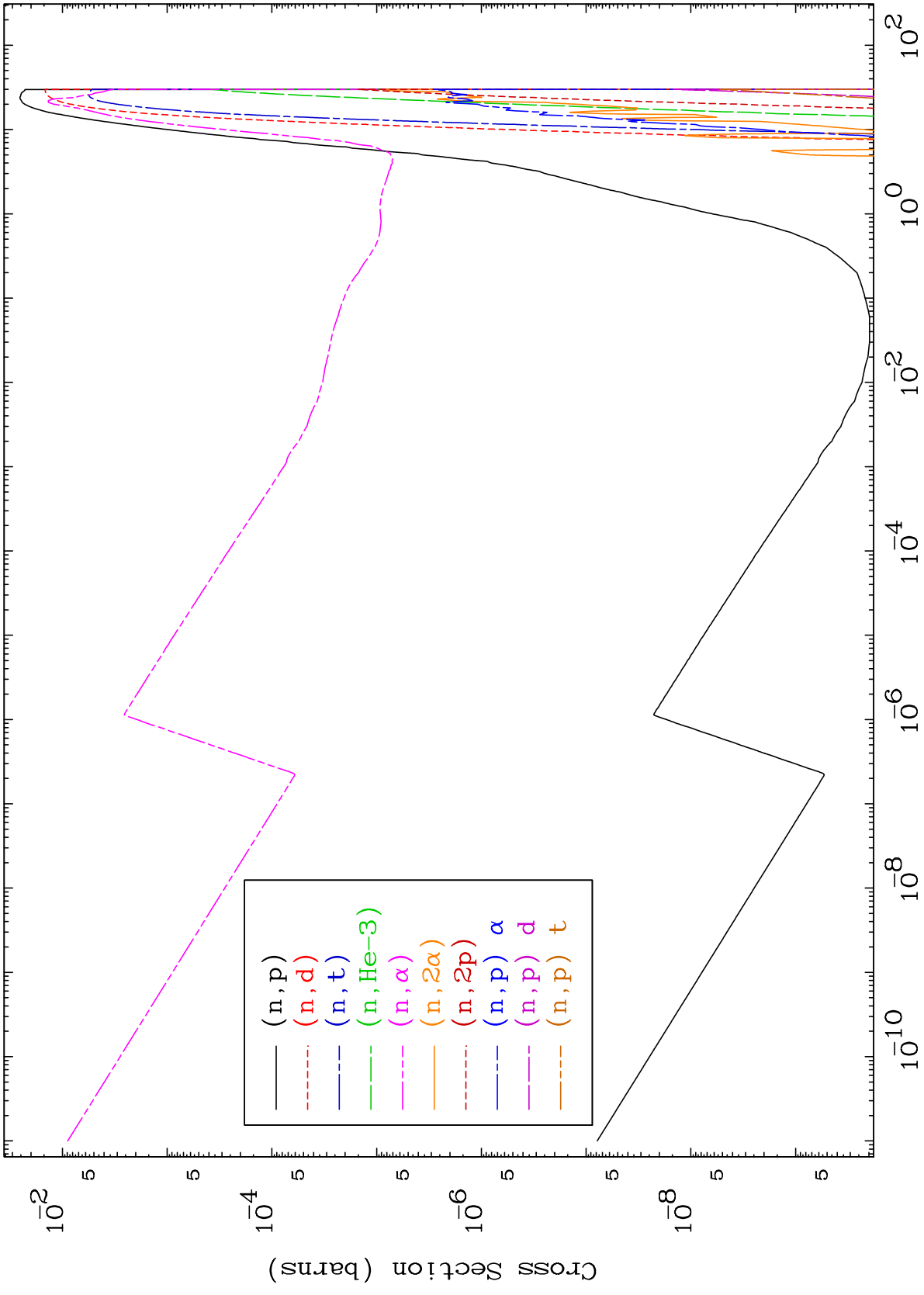
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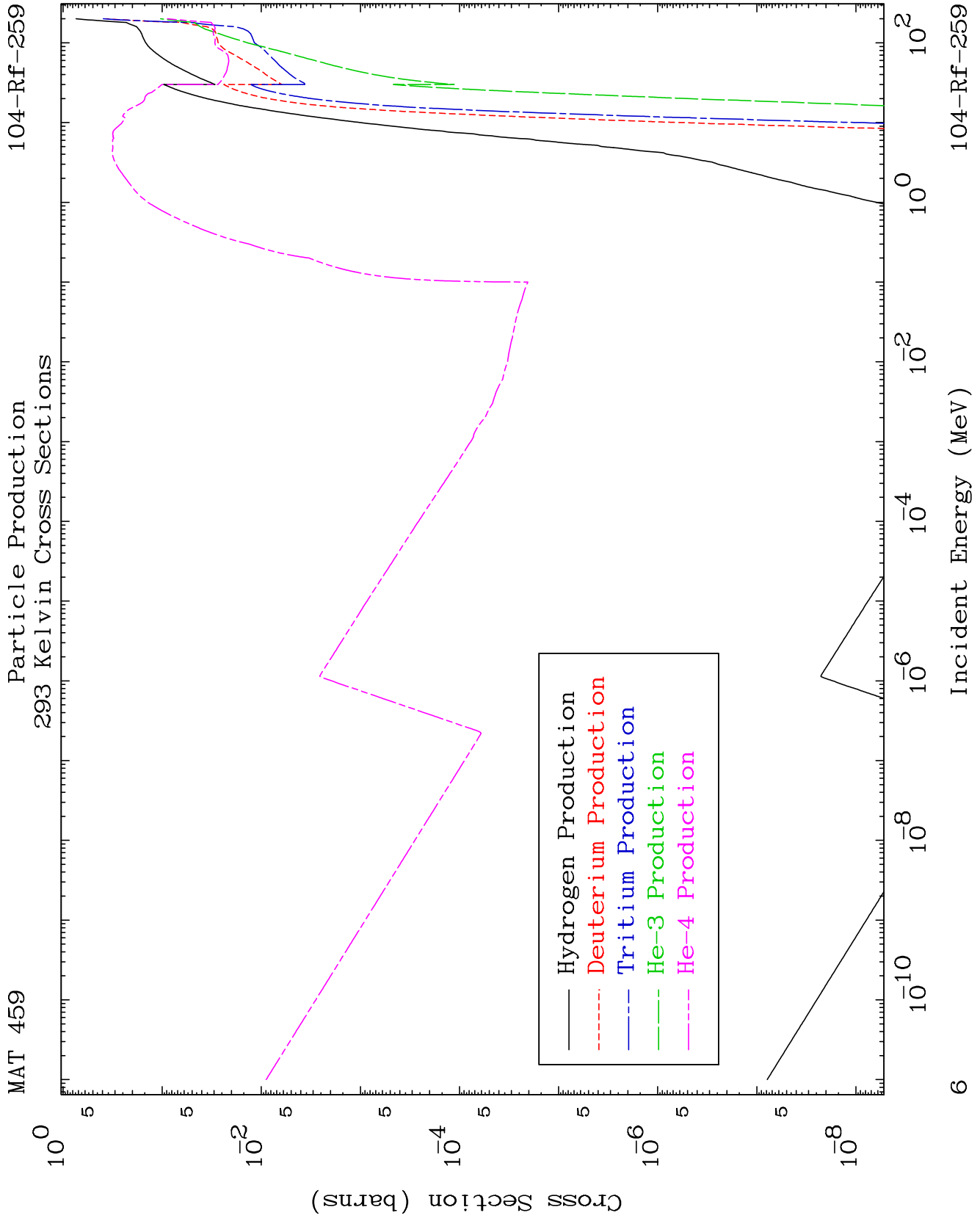
MAT 459

Charged Particle
293 Kelvin Cross Sections

104-Rf-259



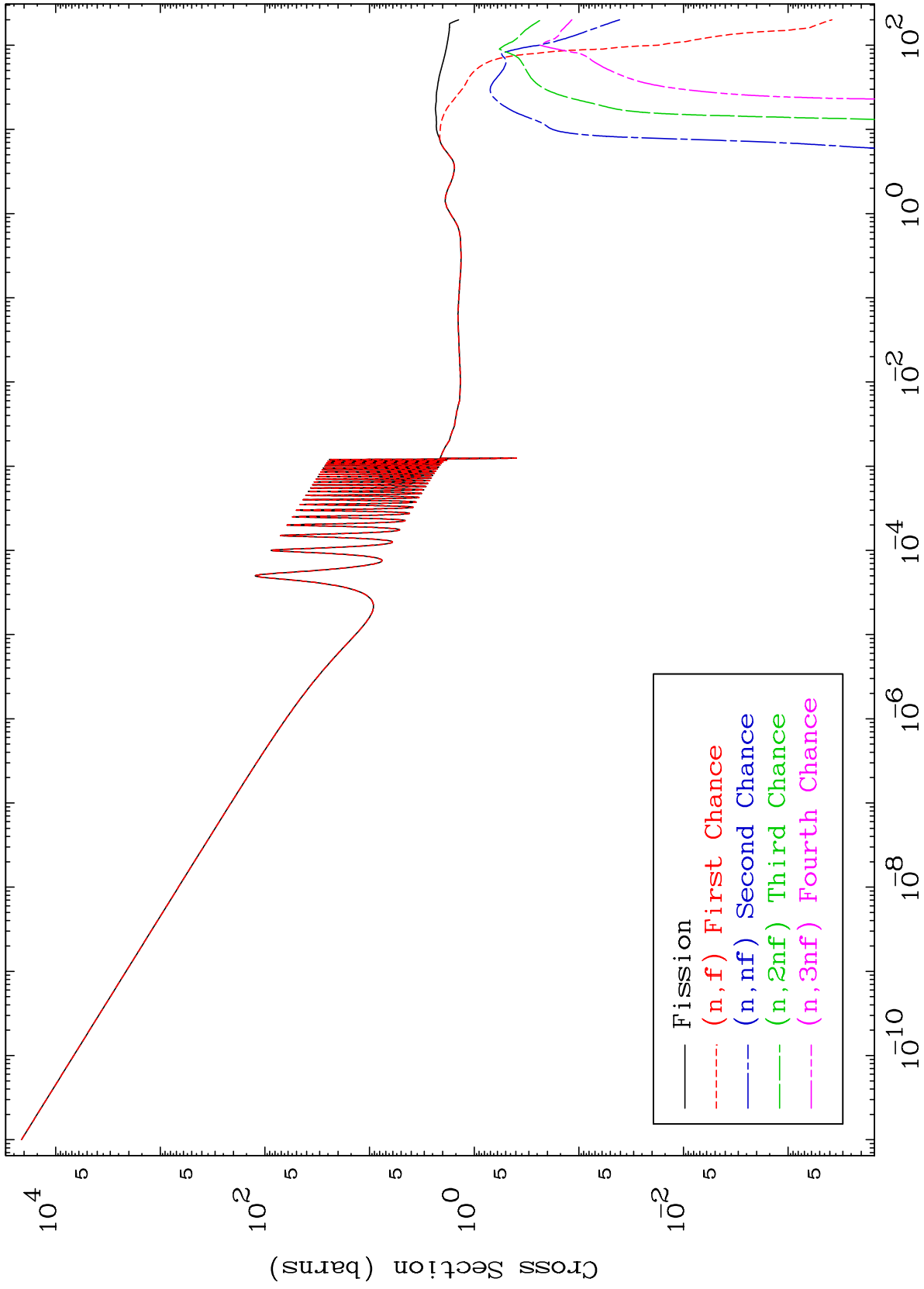




MAT 459

Fission
293 Kelvin Cross Sections

104-Rf-259

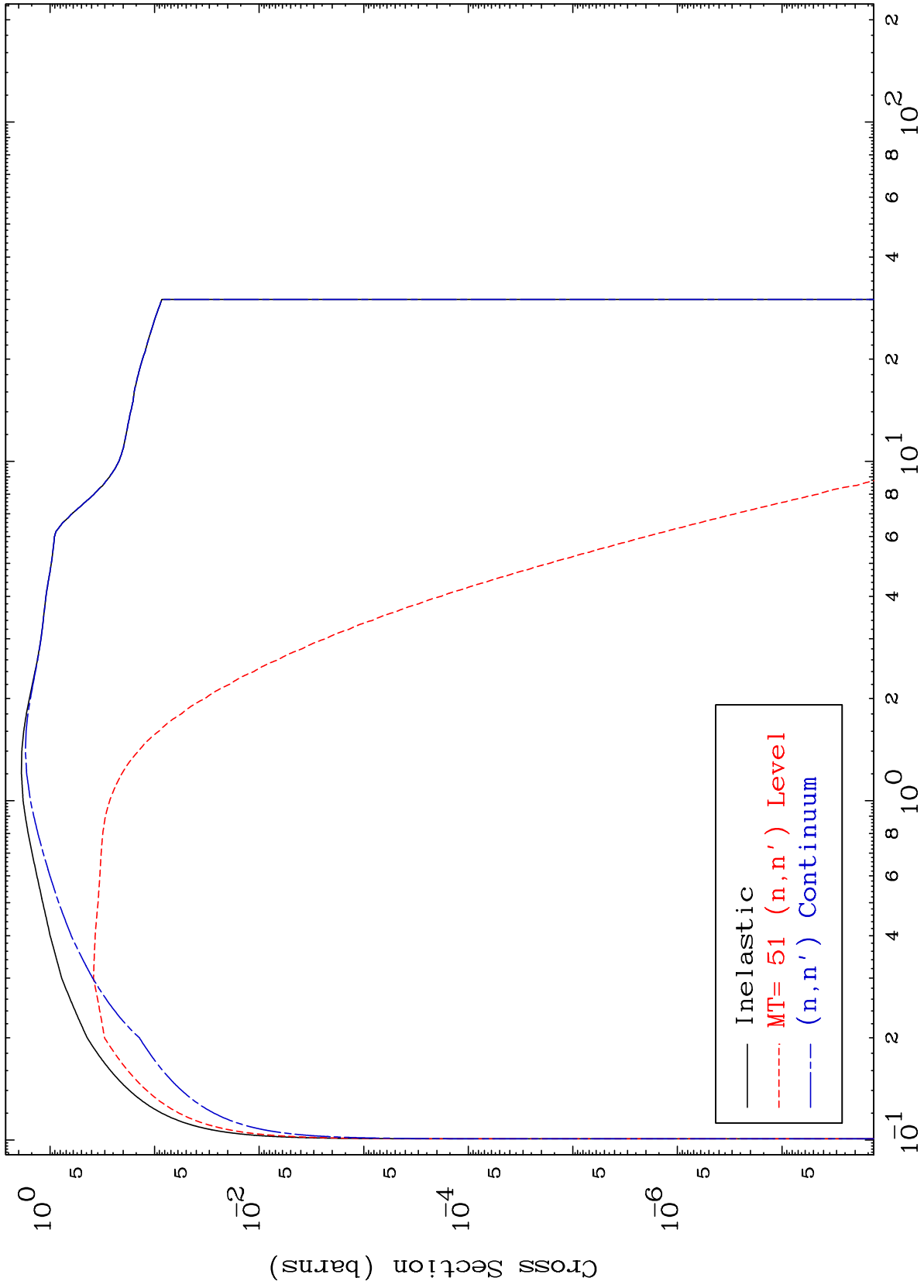


104-Rf-259

MAT 459

(n,n') Level
293 Kelvin Cross Sections

104-Rf-259



8

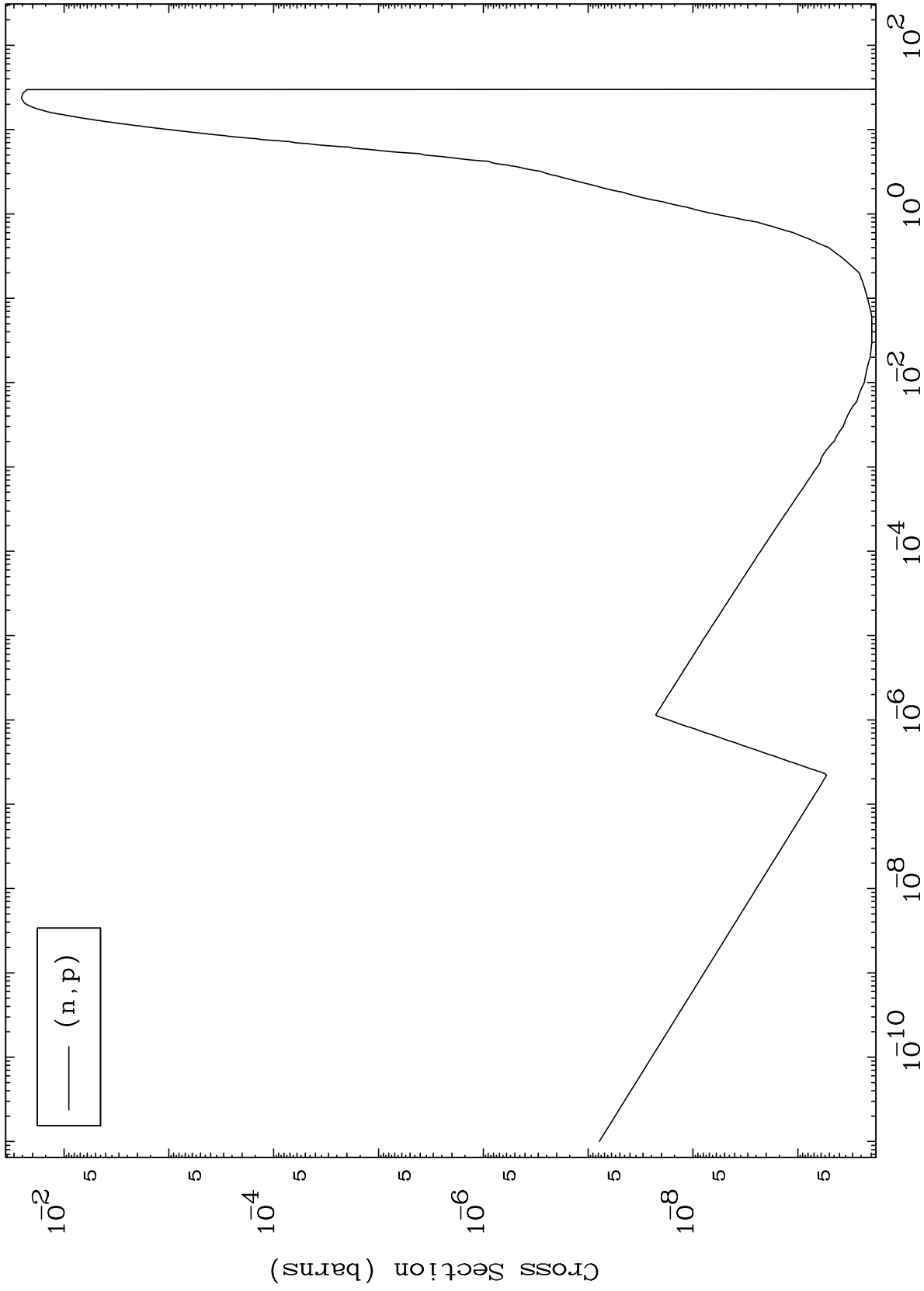
Incident Energy (MeV)

104-Rf-259

MAT 459

(n,p) Levels
293 Kelvin Cross Sections

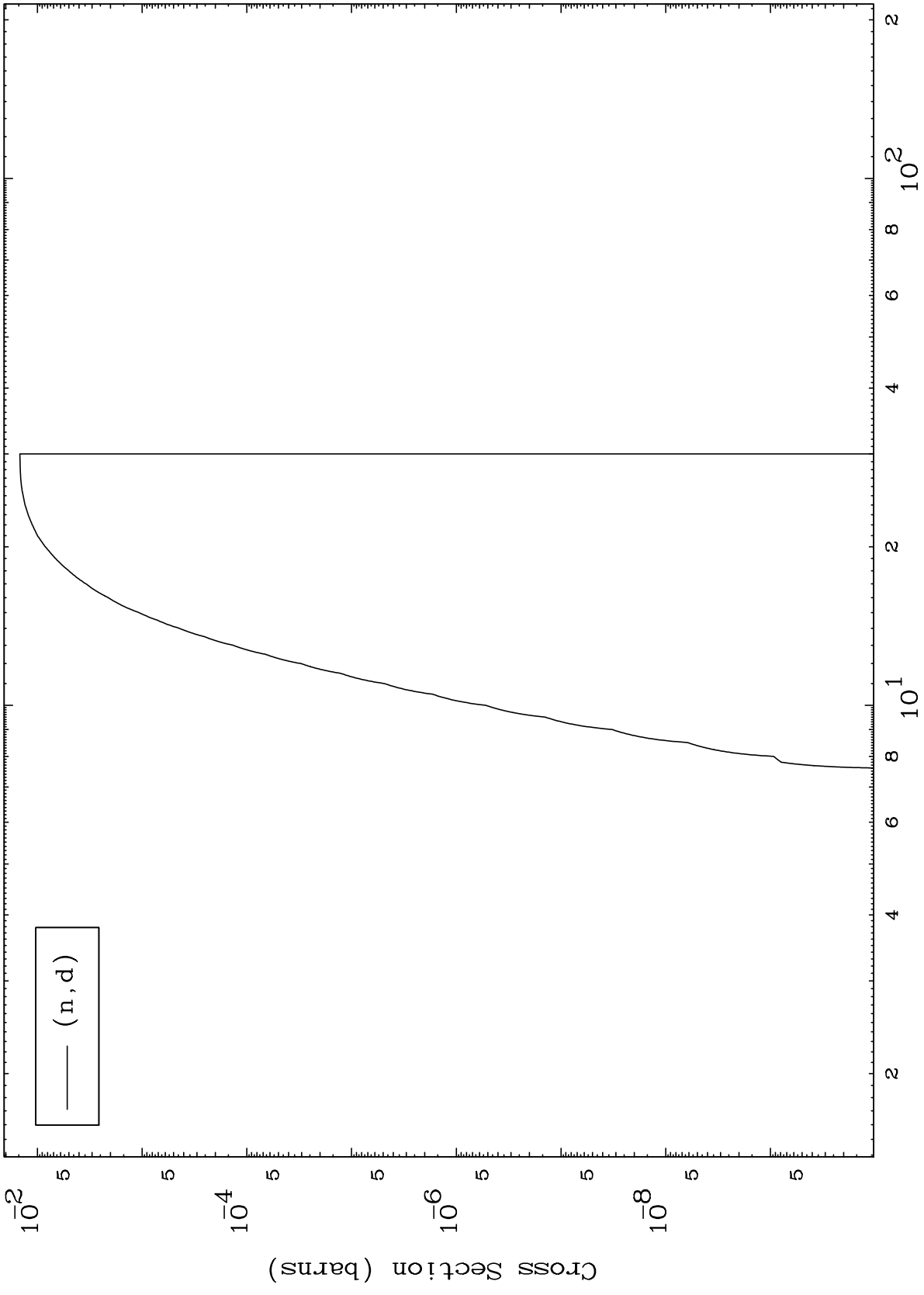
104-Rf-259



MAT 459

(n,d) Levels
293 Kelvin Cross Sections

104-Rf-259



10

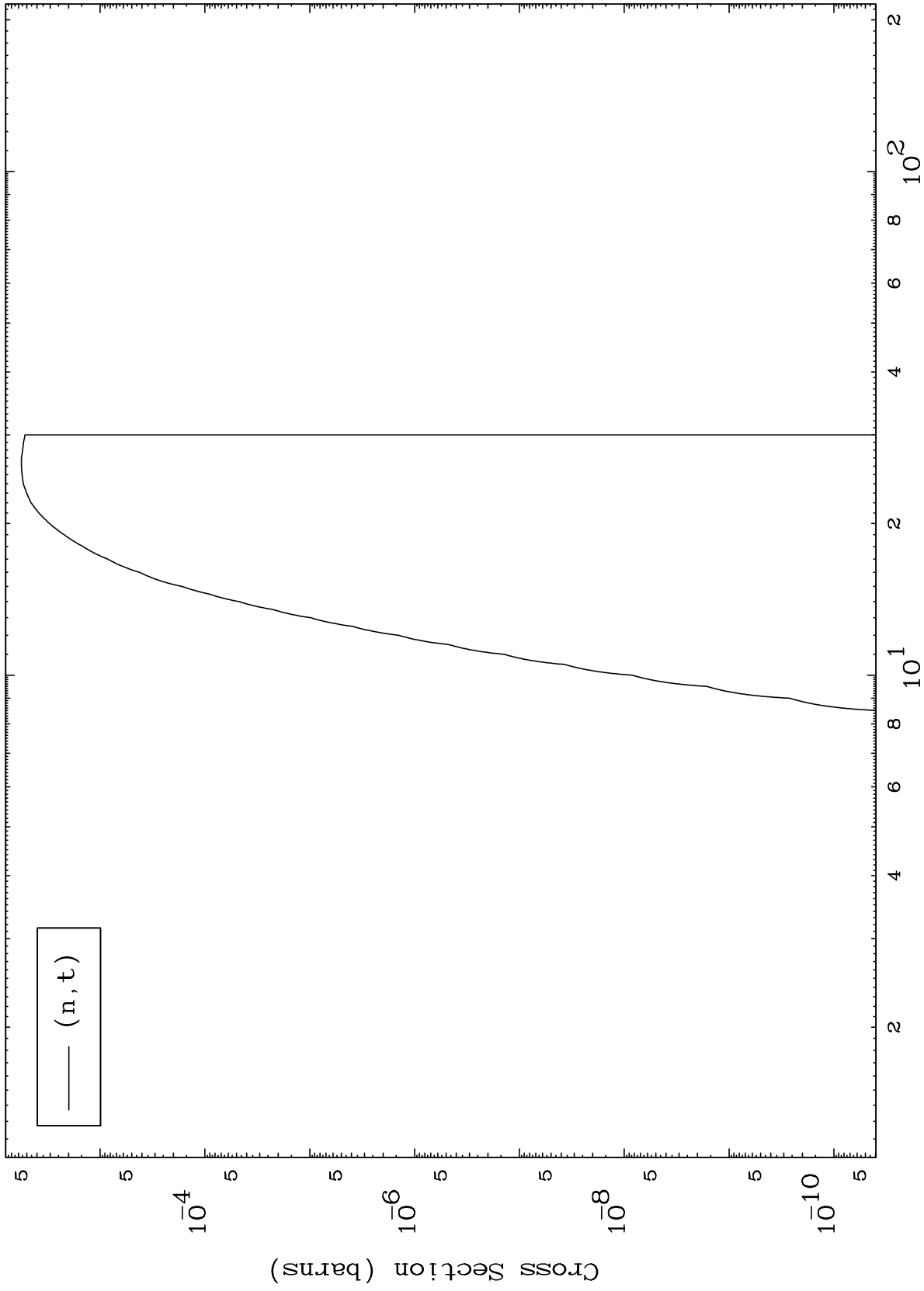
Incident Energy (MeV)

104-Rf-259

MAT 459

(n,t) Levels
293 Kelvin Cross Sections

104-Rf-259



11

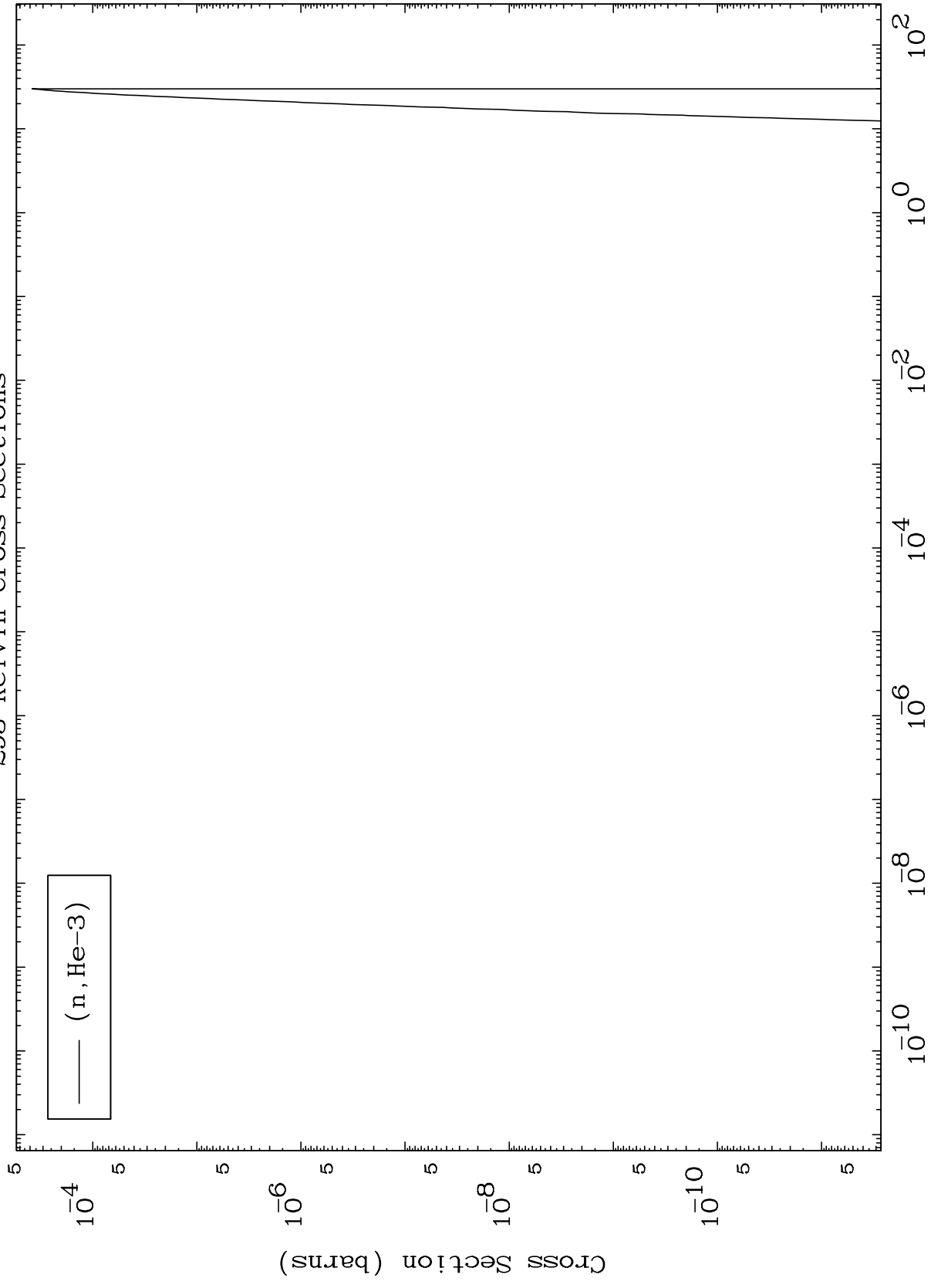
Incident Energy (MeV)

104-Rf-259

MAT 459

(n,He3) Levels
293 Kelvin Cross Sections

104-Rf-259



12

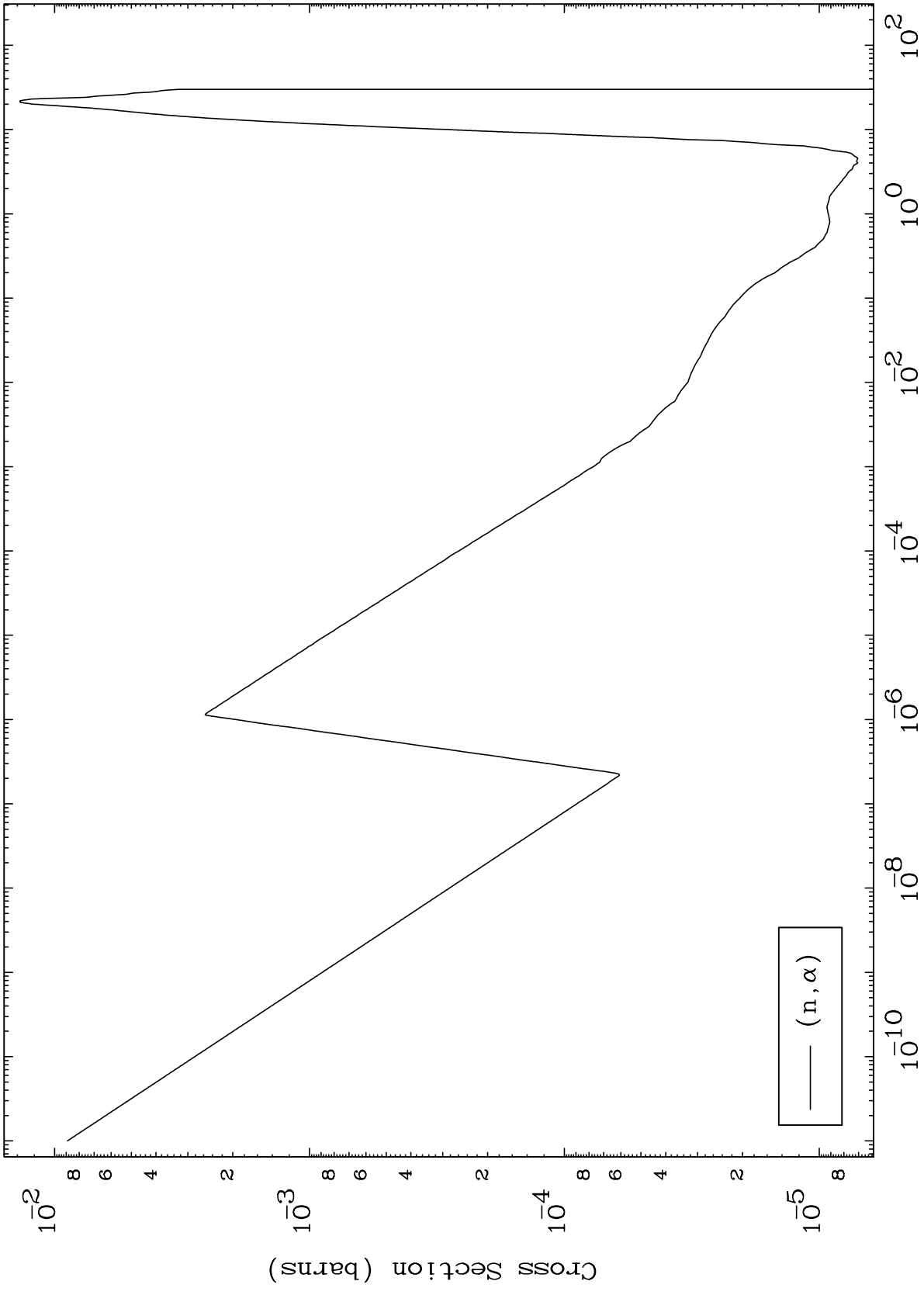
Incident Energy (MeV)

104-Rf-259

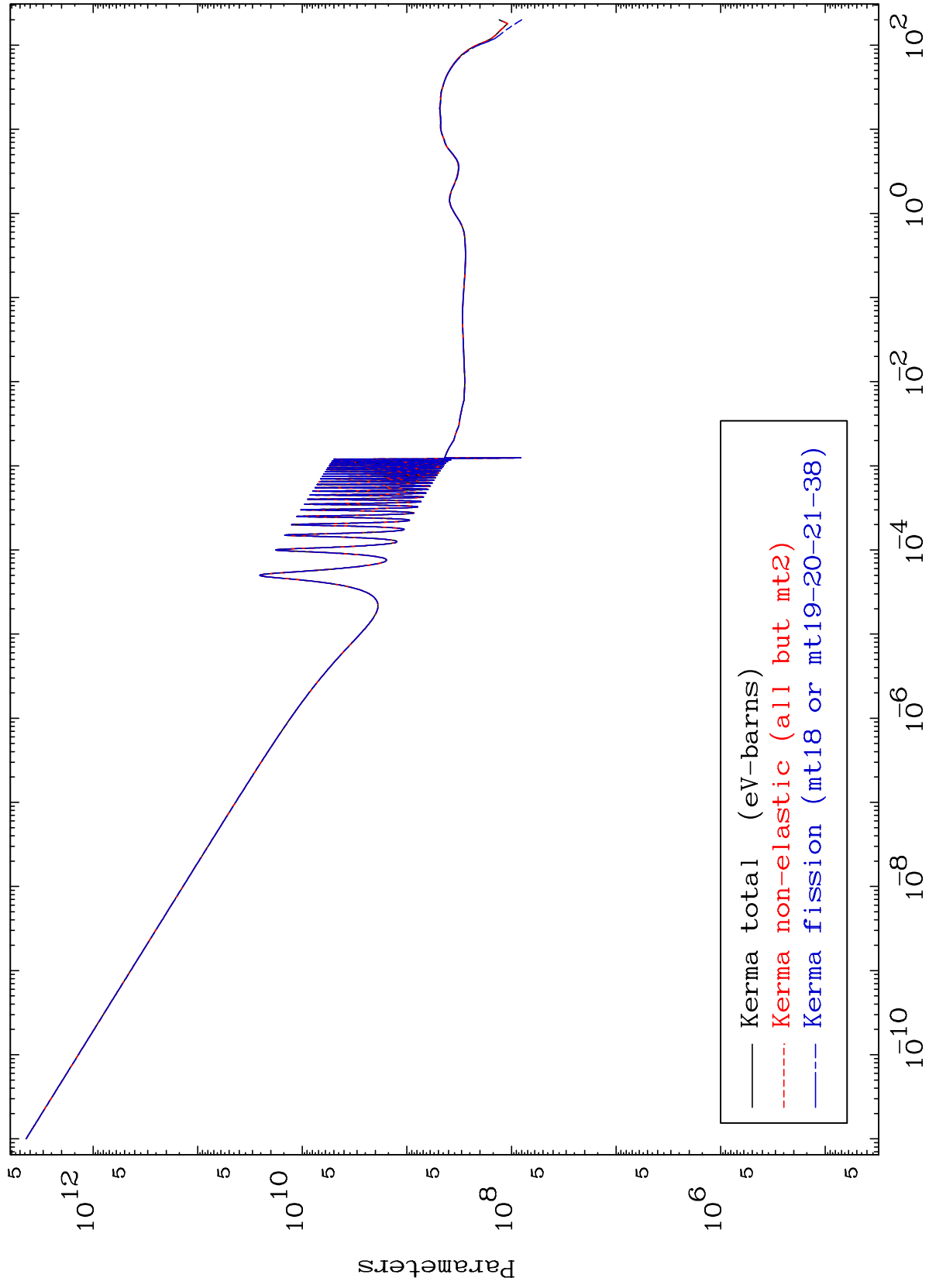
MAT 459

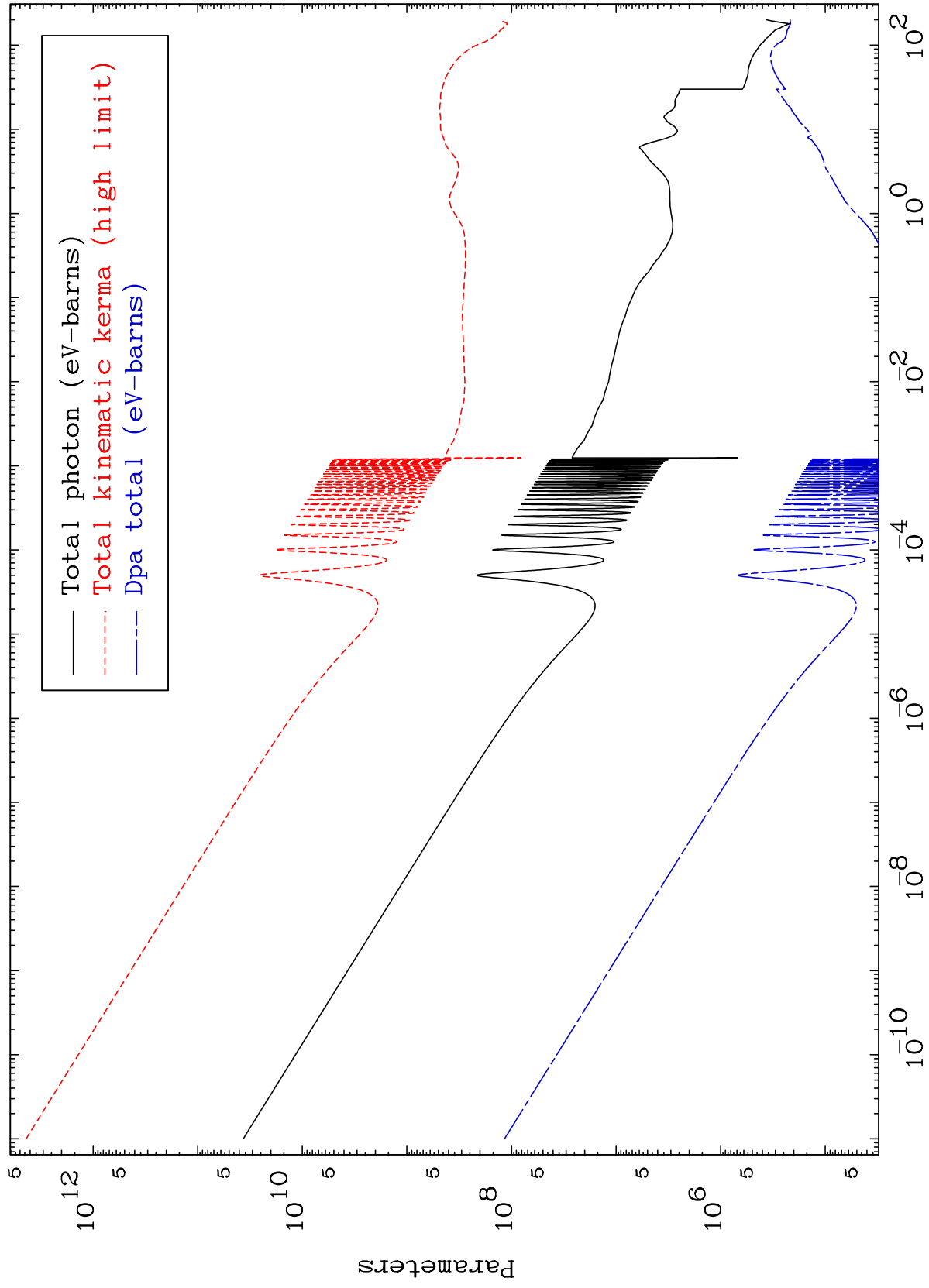
(n,α) Levels
293 Kelvin Cross Sections

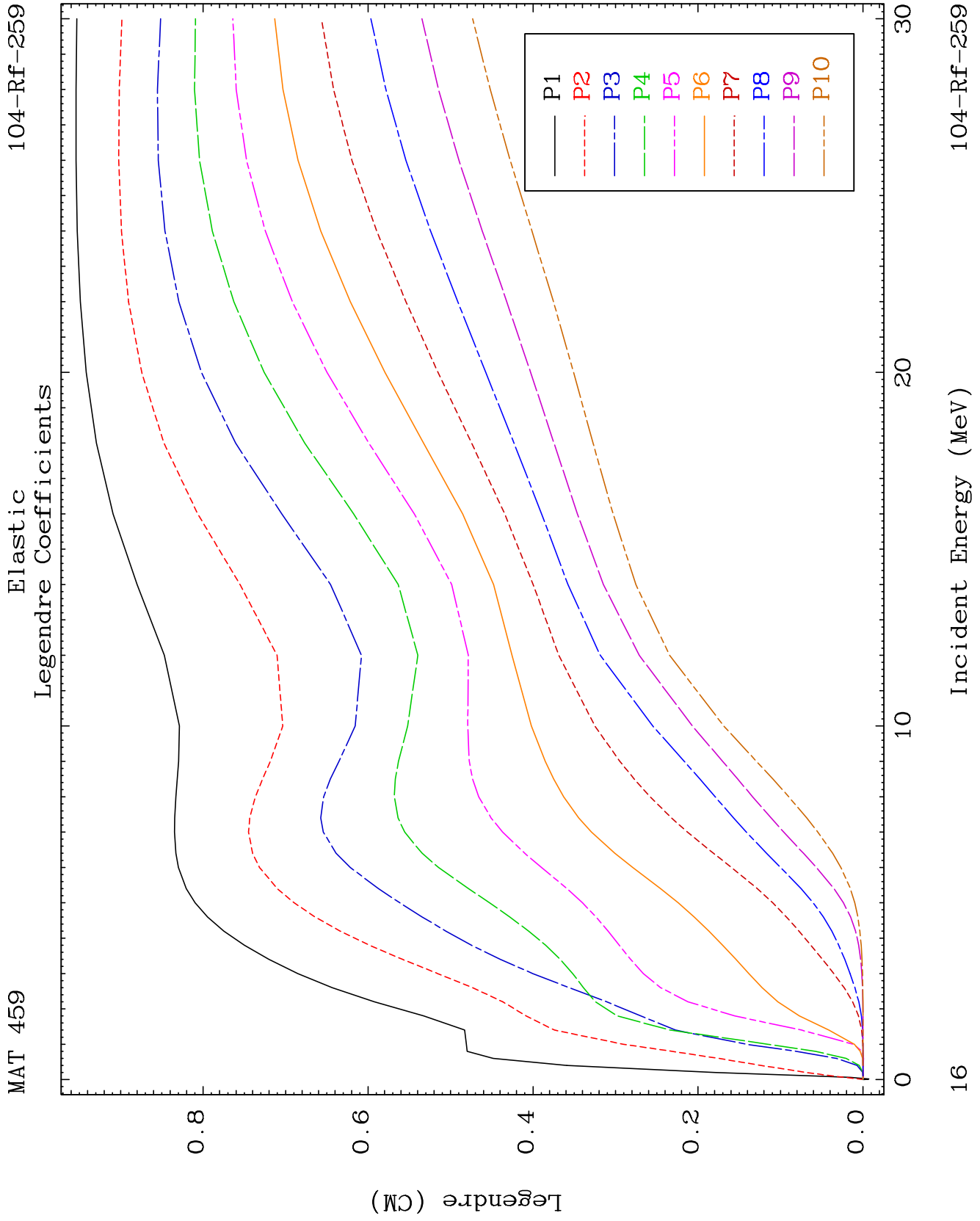
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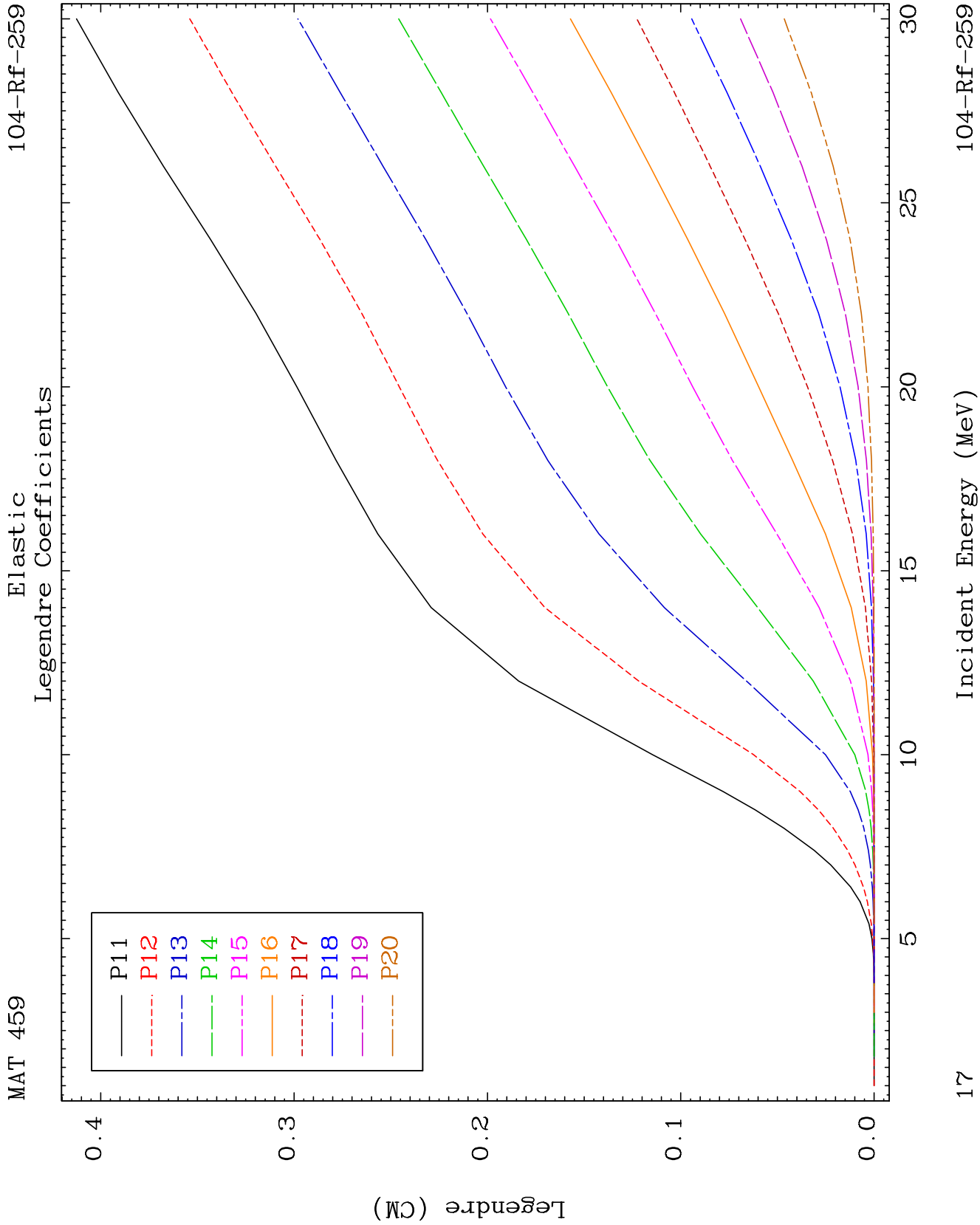


104-Rf-259





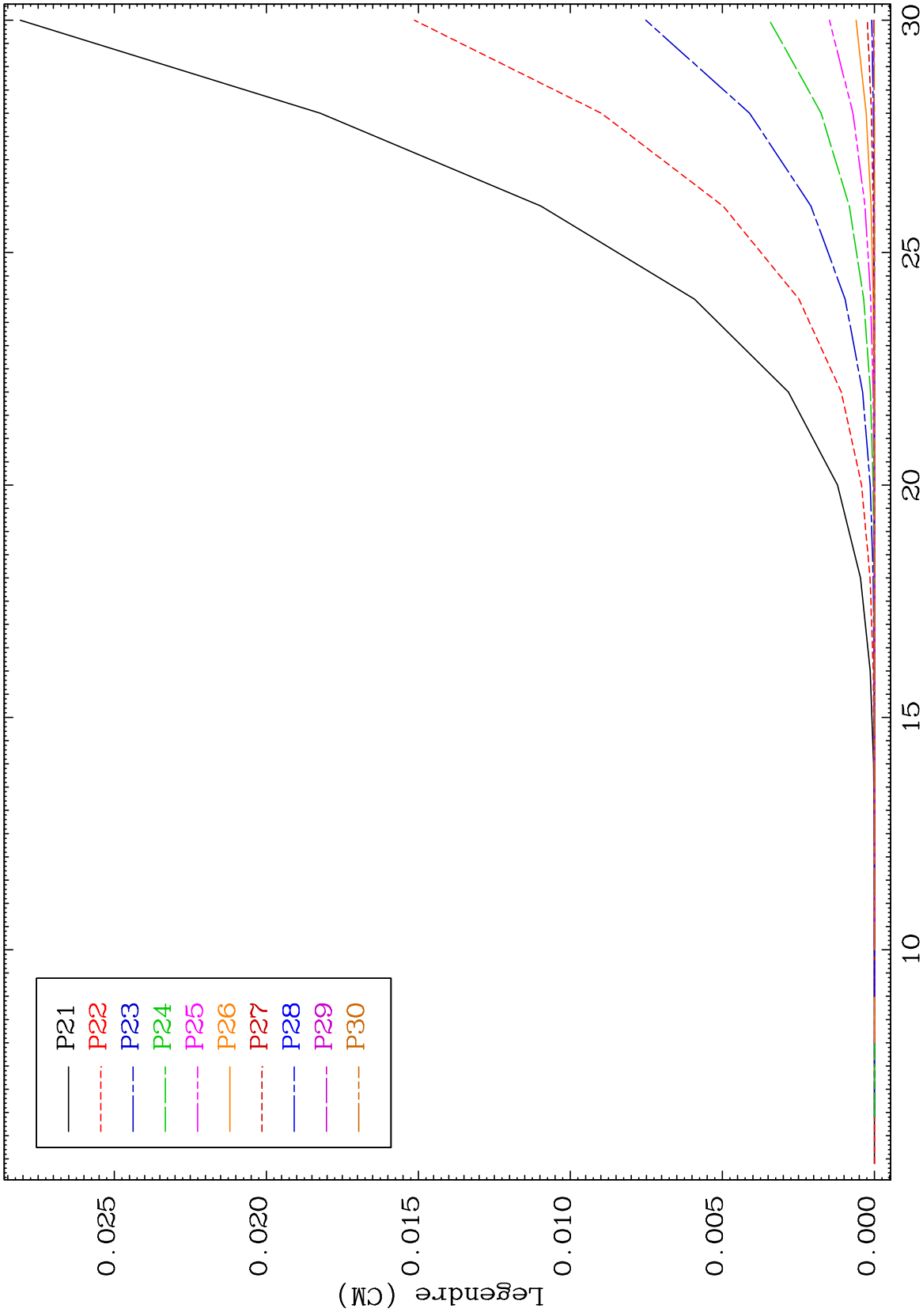




MAT 459

Elastic Legendre Coefficients

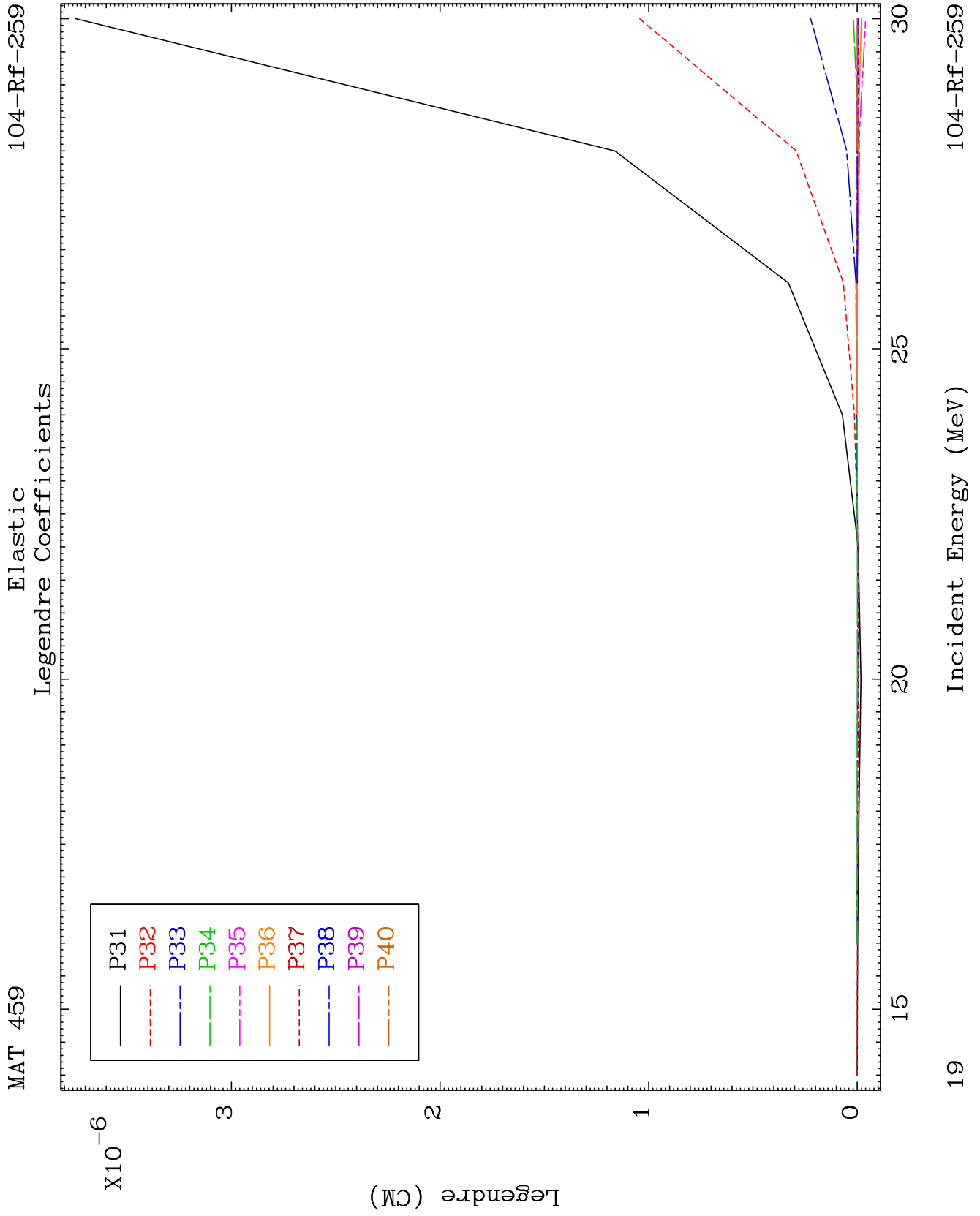
104-Rf-259



18

Incident Energy (MeV)

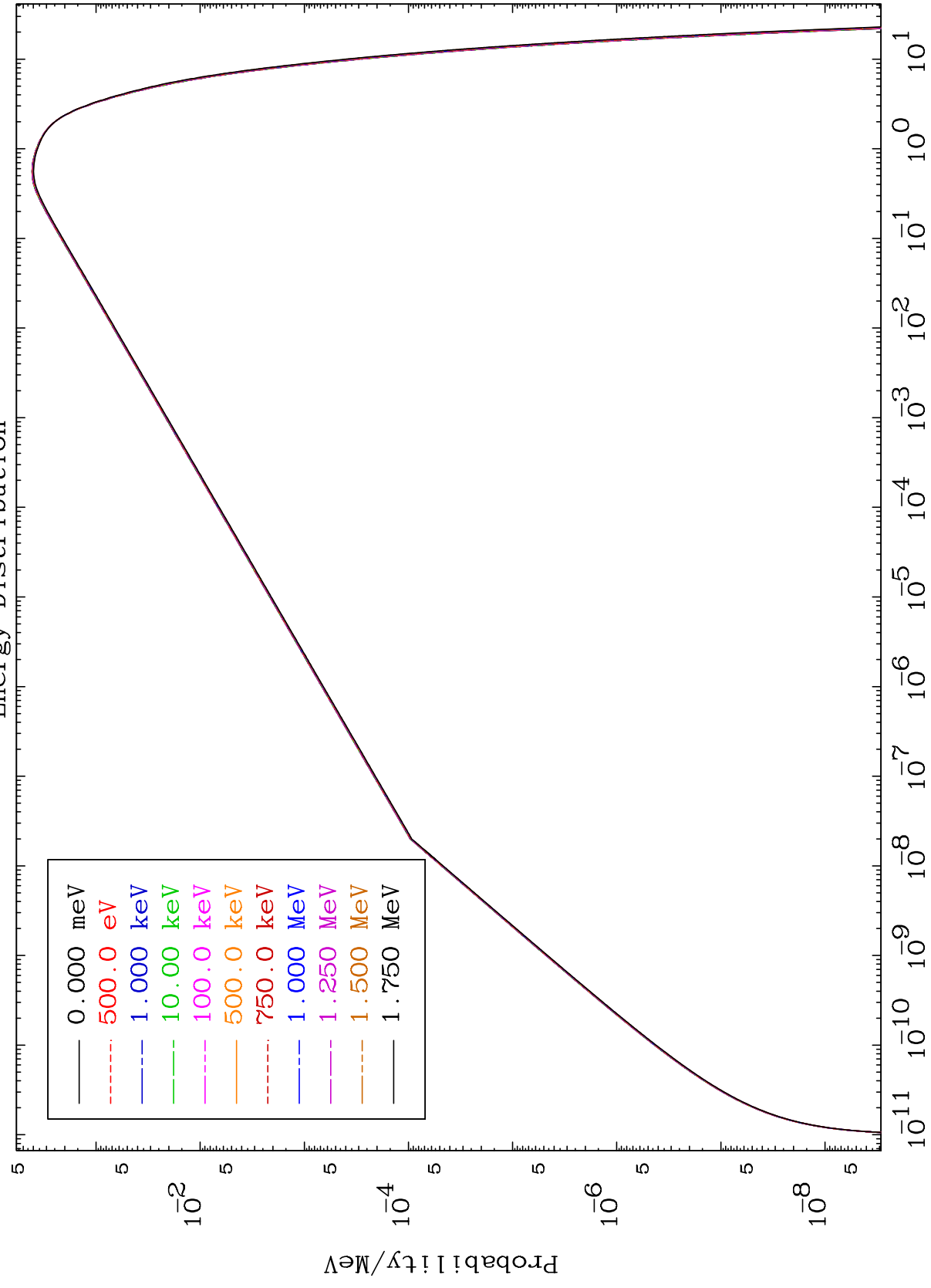
104-Rf-259



MAT 459

Fission Energy Distribution

104-Rf-259

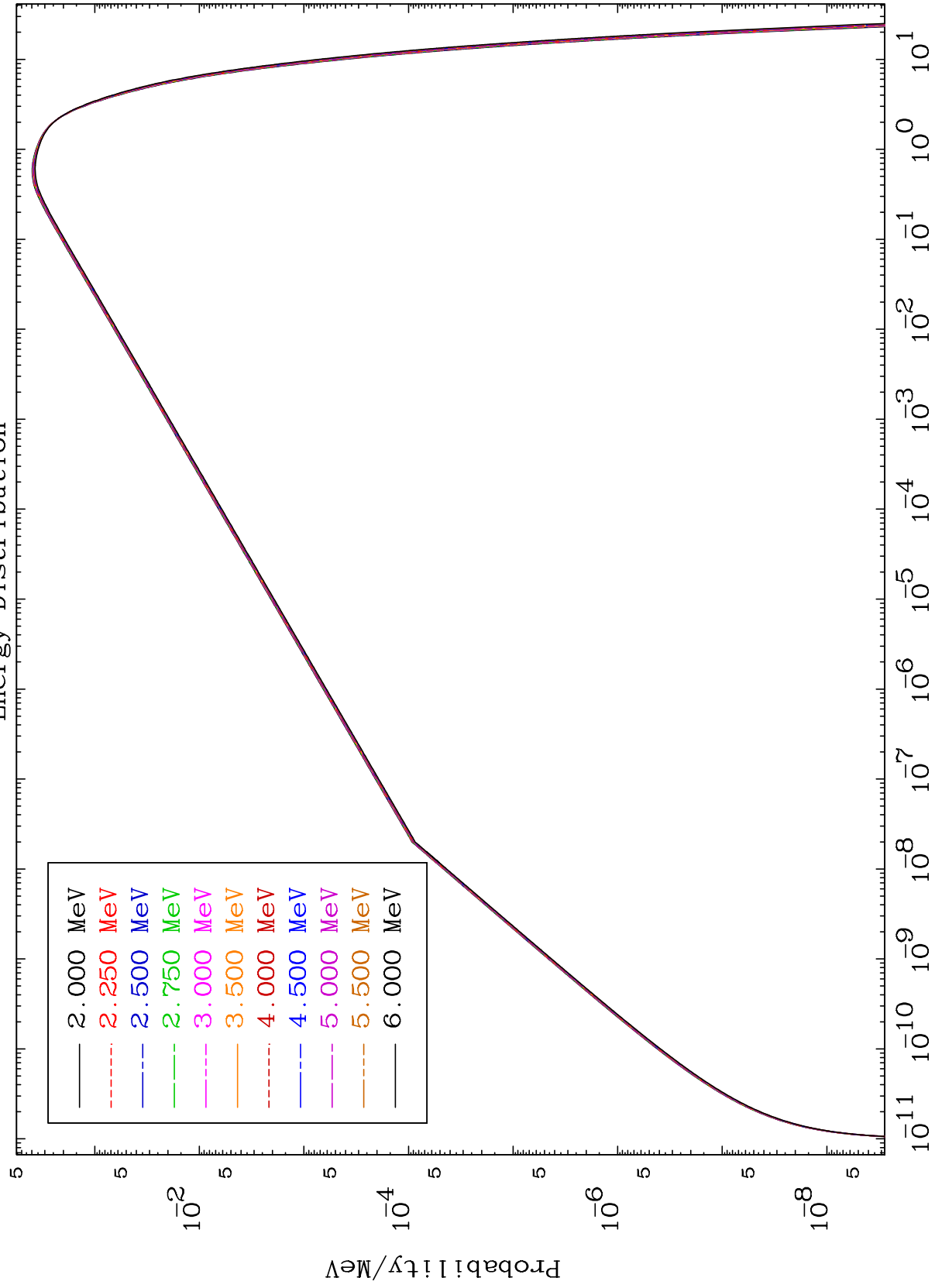


104-Rf-259

MAT 459

Fission Energy Distribution

104-Rf-259

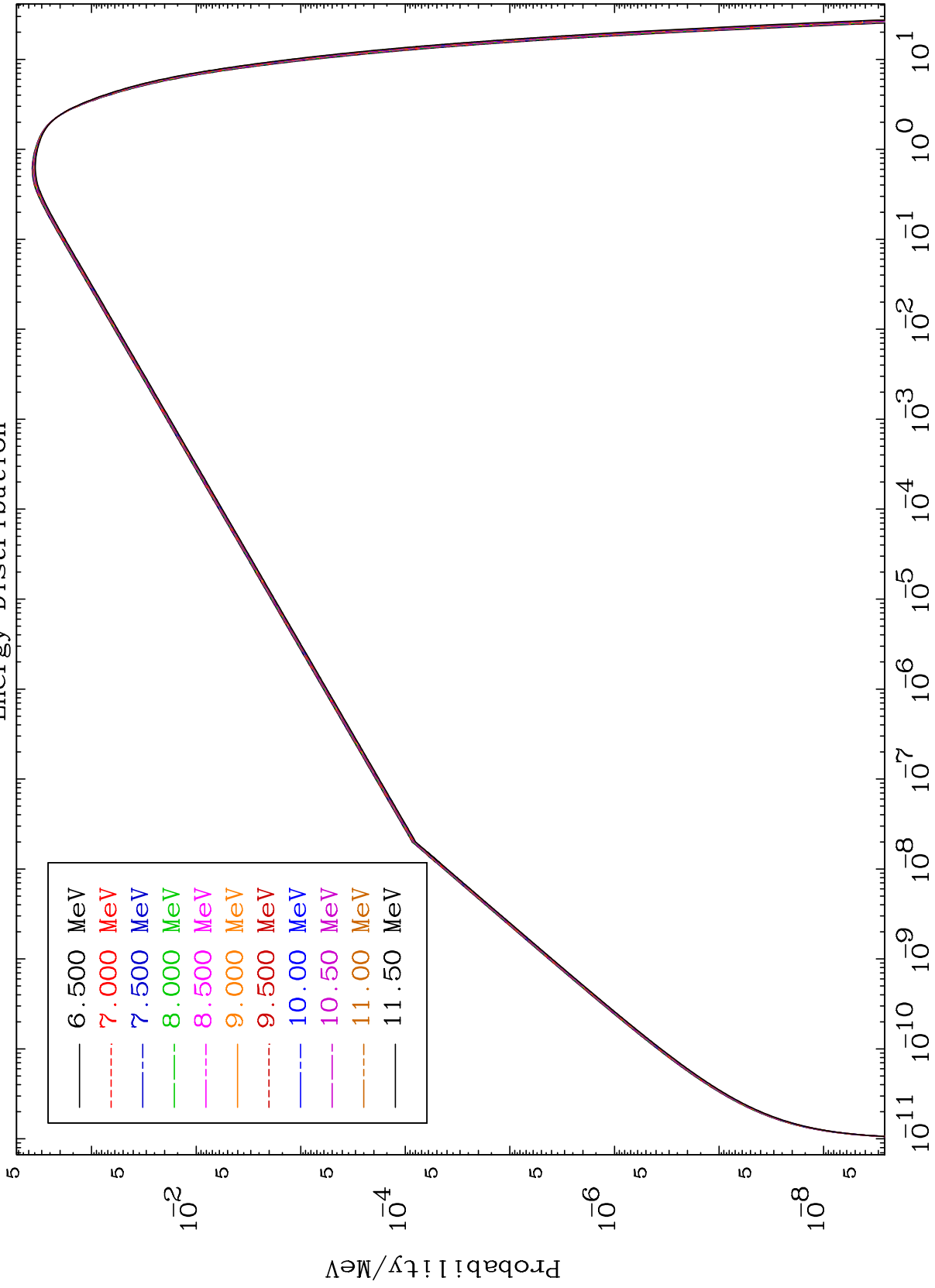


104-Rf-259

MAT 459

Fission Energy Distribution

104-Rf-259

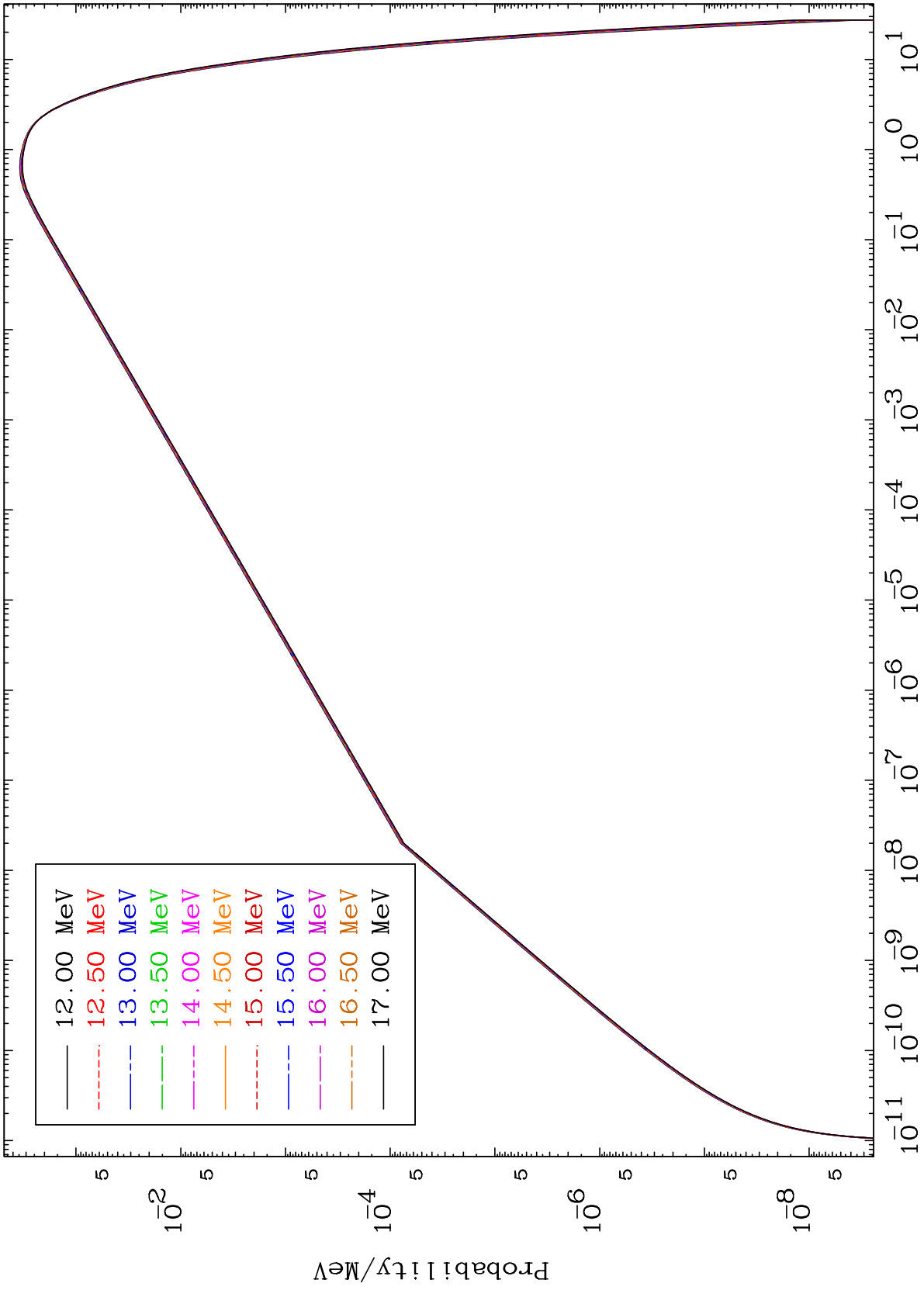


104-Rf-259

MAT 459

Fission Energy Distribution

104-Rf-259

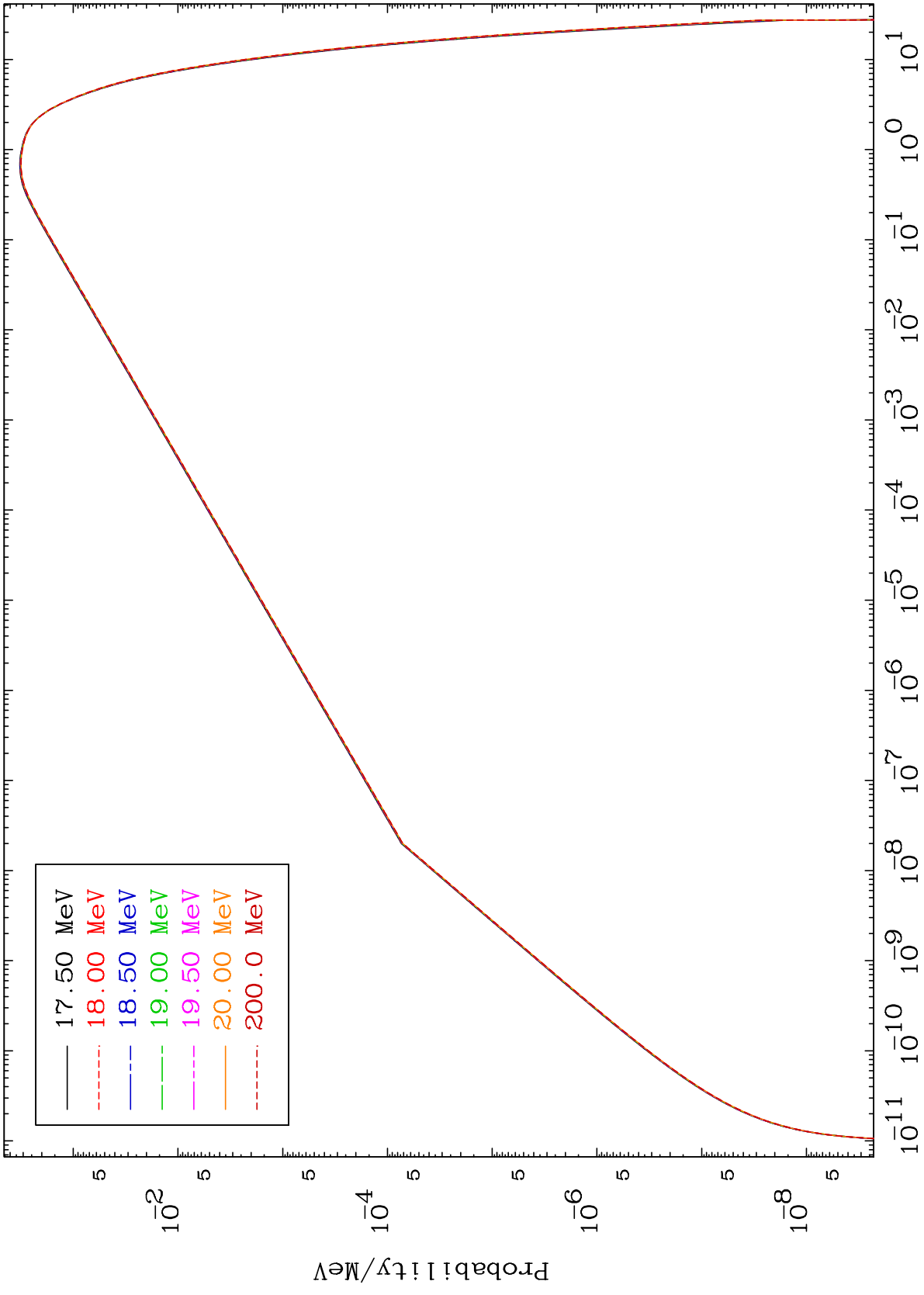


104-Rf-259

MAT 459

Fission Energy Distribution

104-Rf-259

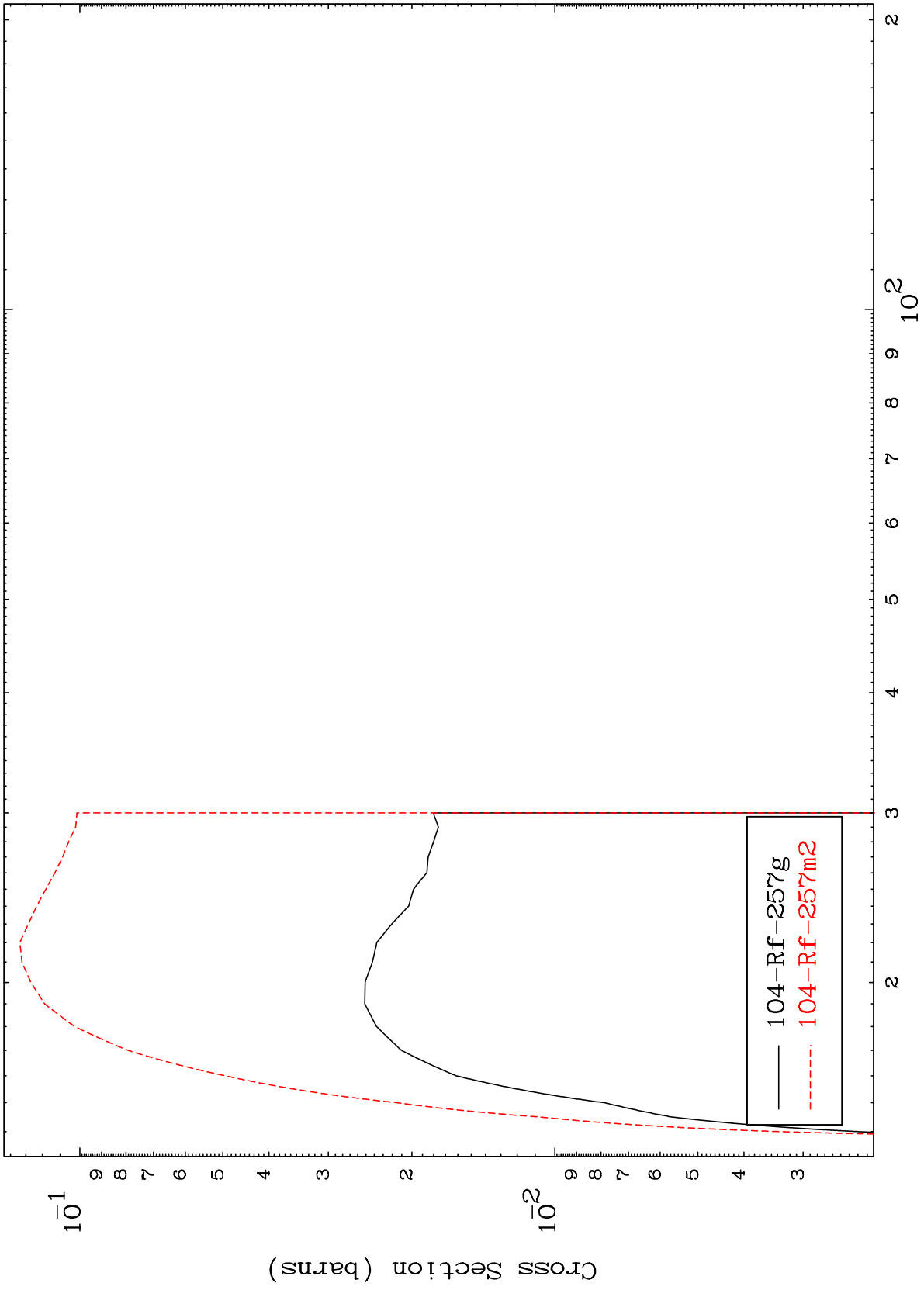


104-Rf-259

MAT 459

104-Rf-259

(n,3n)
Radionuclide Production Cross Section



25

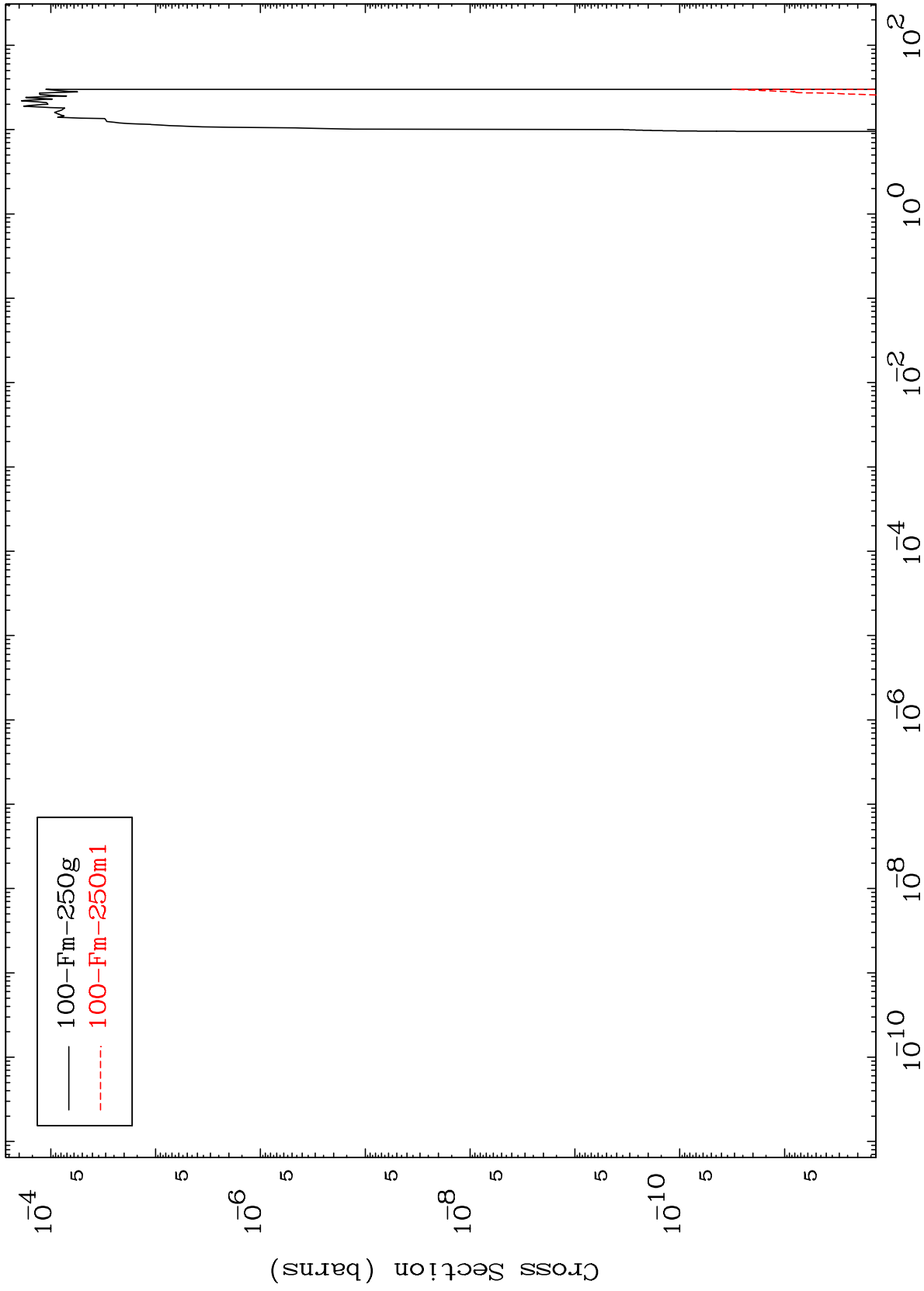
104-Rf-259

MAT 459

(n,2n) 2α

104-Rf-259

Radionuclide Production Cross Section



26

Incident Energy (MeV)

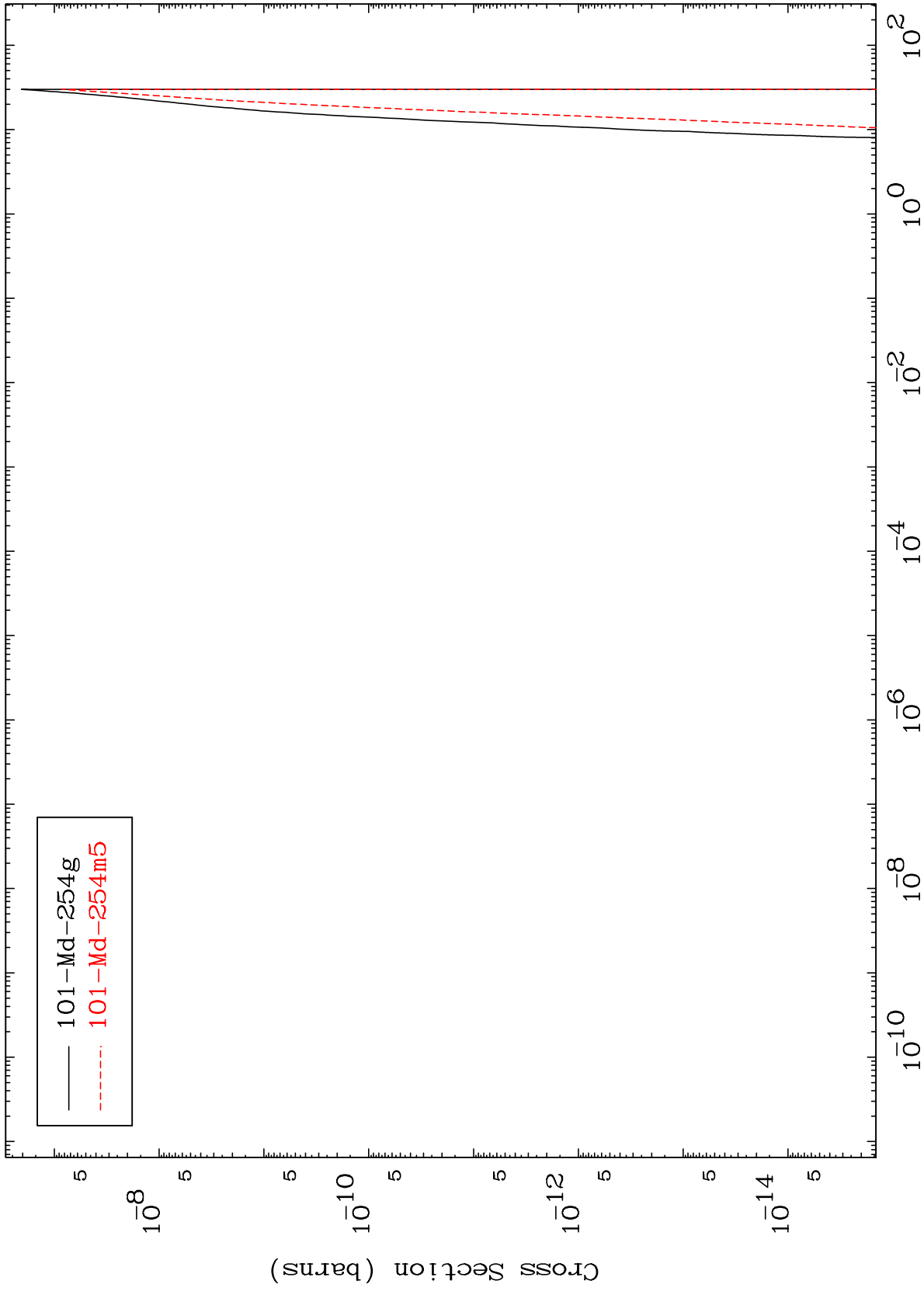
104-Rf-259

MAT 459

(n,n') p α

104-Rf-259

Radionuclide Production Cross Section



27

Incident Energy (MeV)

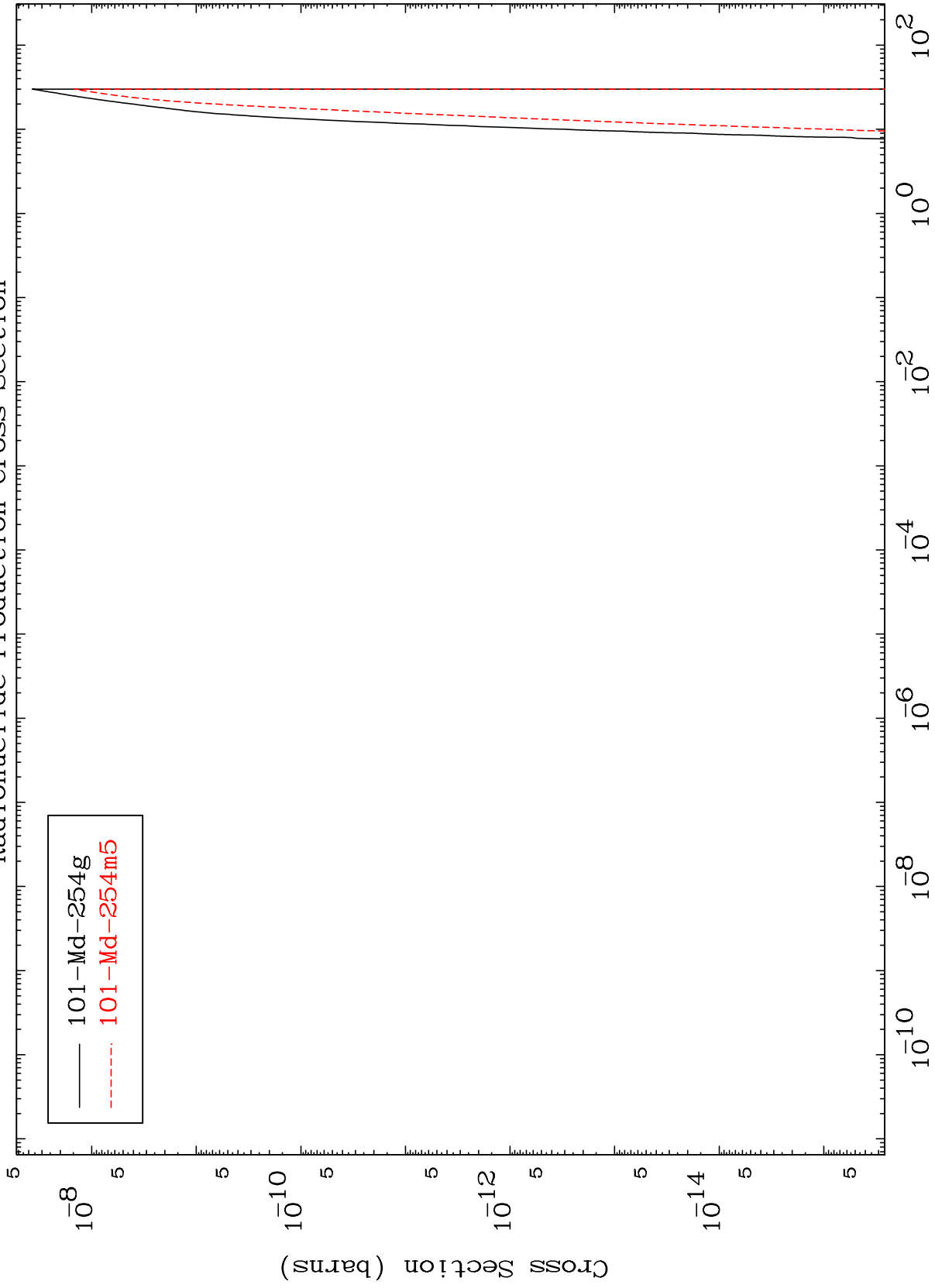
104-Rf-259

MAT 459

(n,d) α

104-Rf-259

Radionuclide Production Cross Section



28

Incident Energy (MeV)

104-Rf-259