

Program EVALPLOT  
(Version 2018-1)

by

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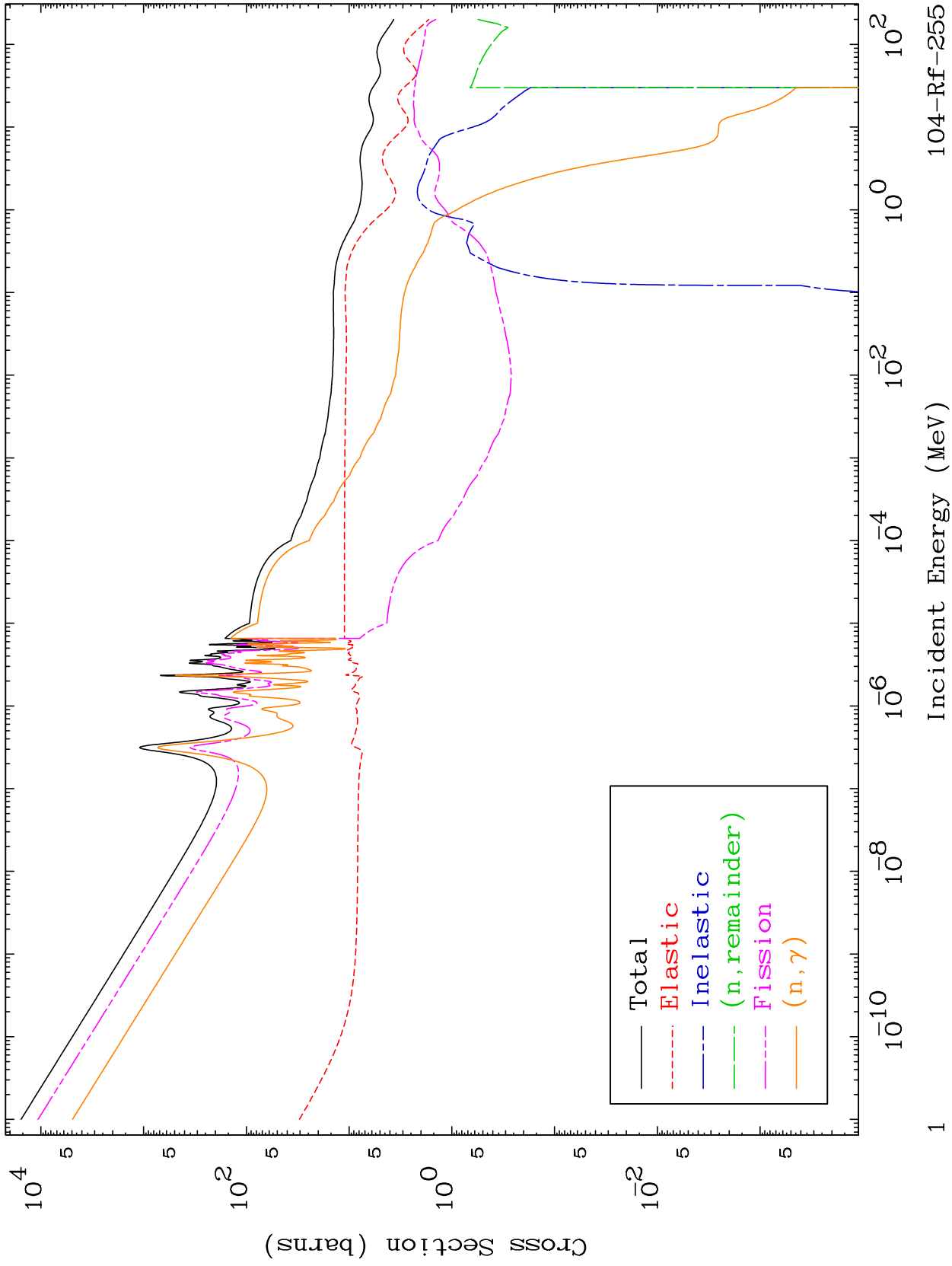
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 455

Major  
293 Kelvin Cross Sections

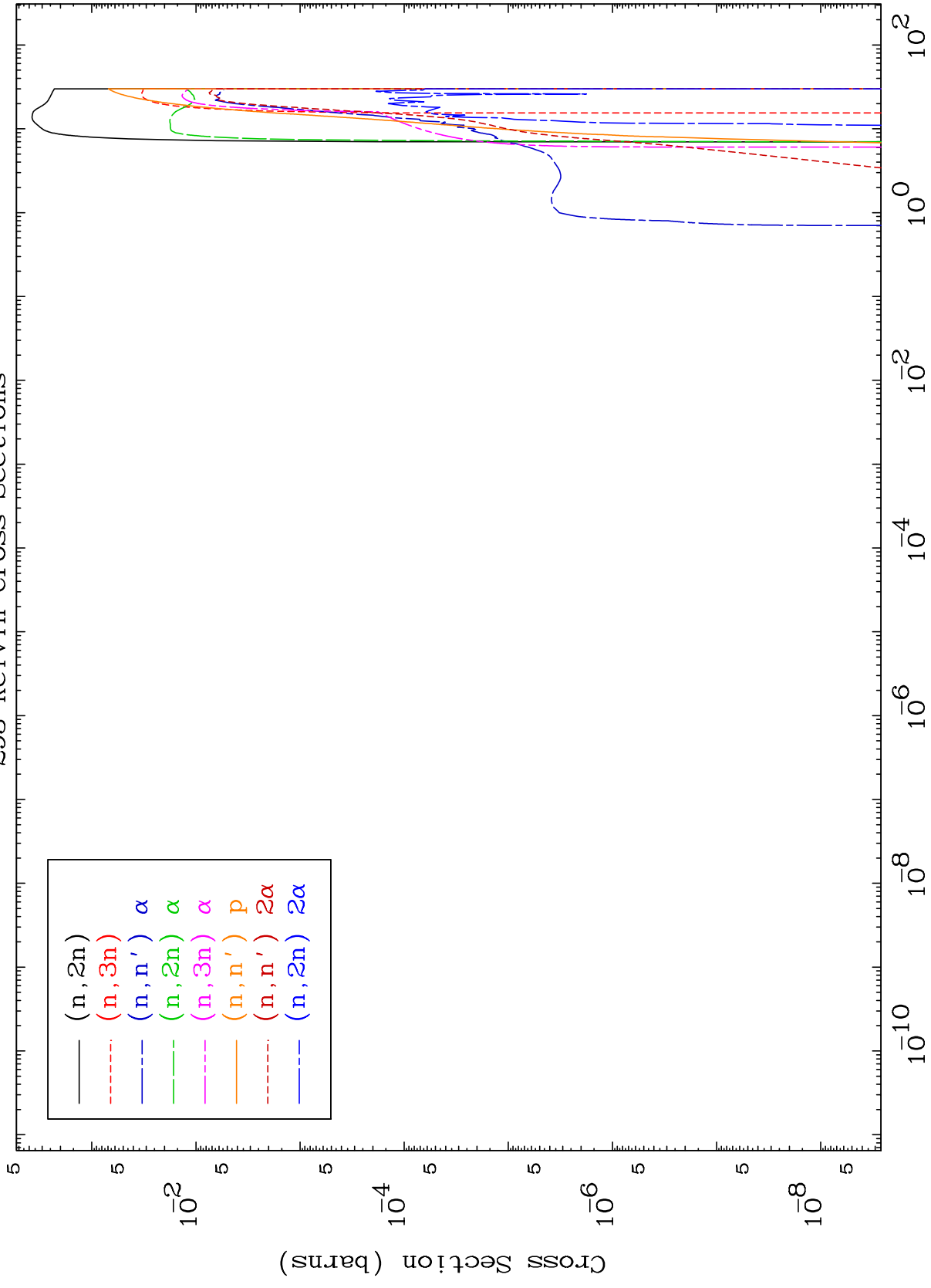
104-Rf-255



MAT 455

Neutron Production  
293 Kelvin Cross Sections

104-Rf-255



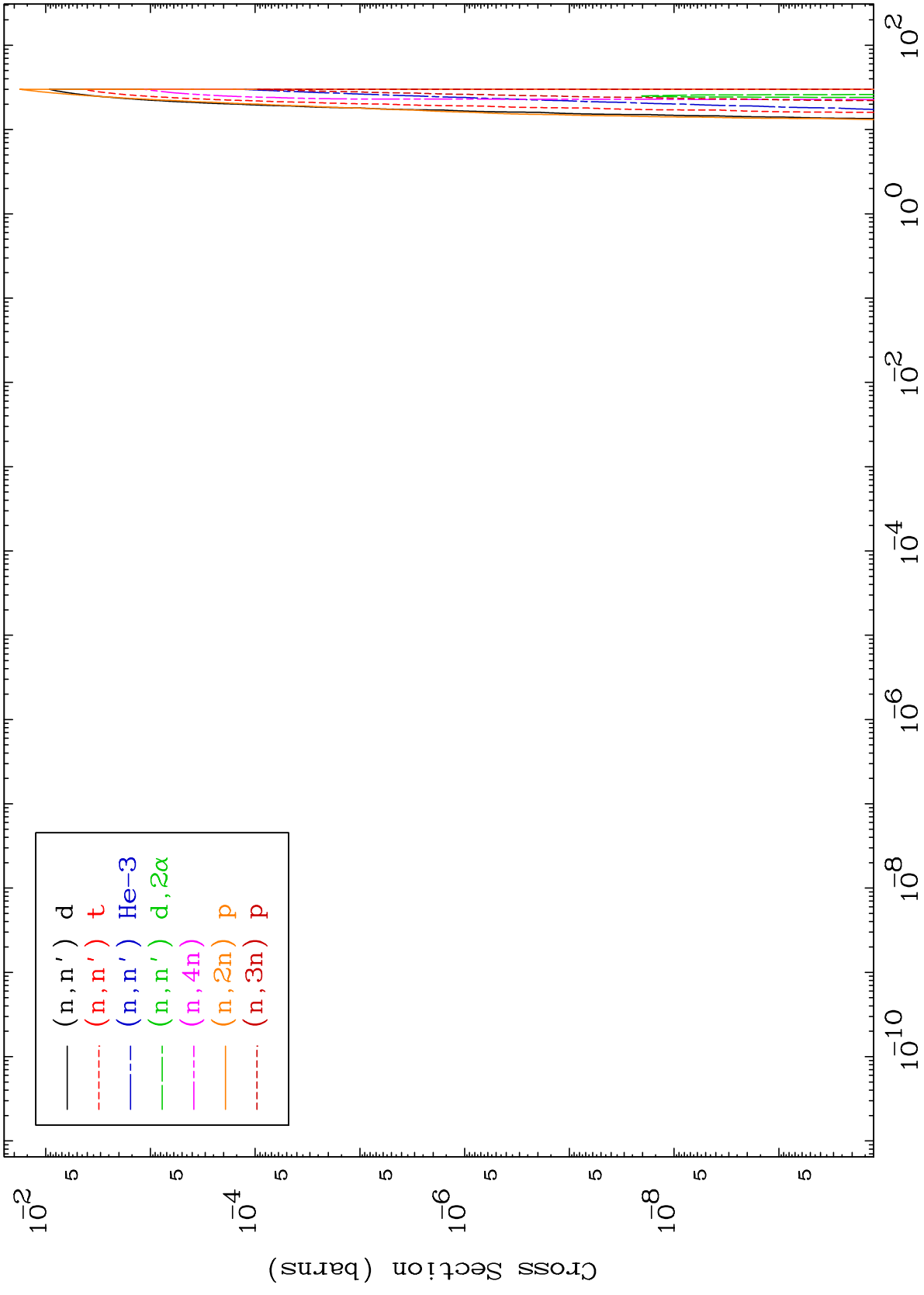
2

104-Rf-255

MAT 455

Neutron Production  
293 Kelvin Cross Sections

104-Rf-255

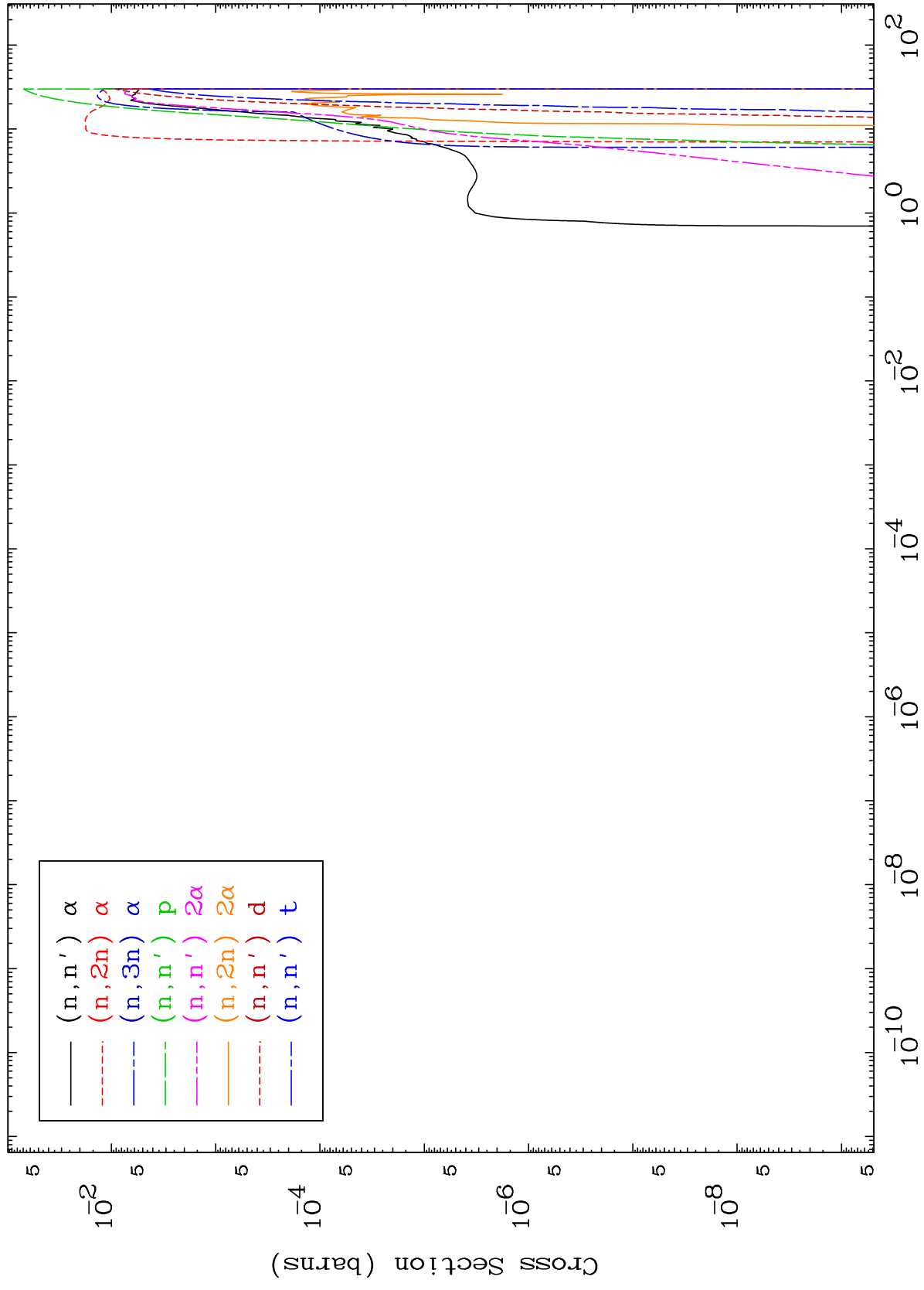


104-Rf-255

MAT 455

293 Kelvin Cross Sections

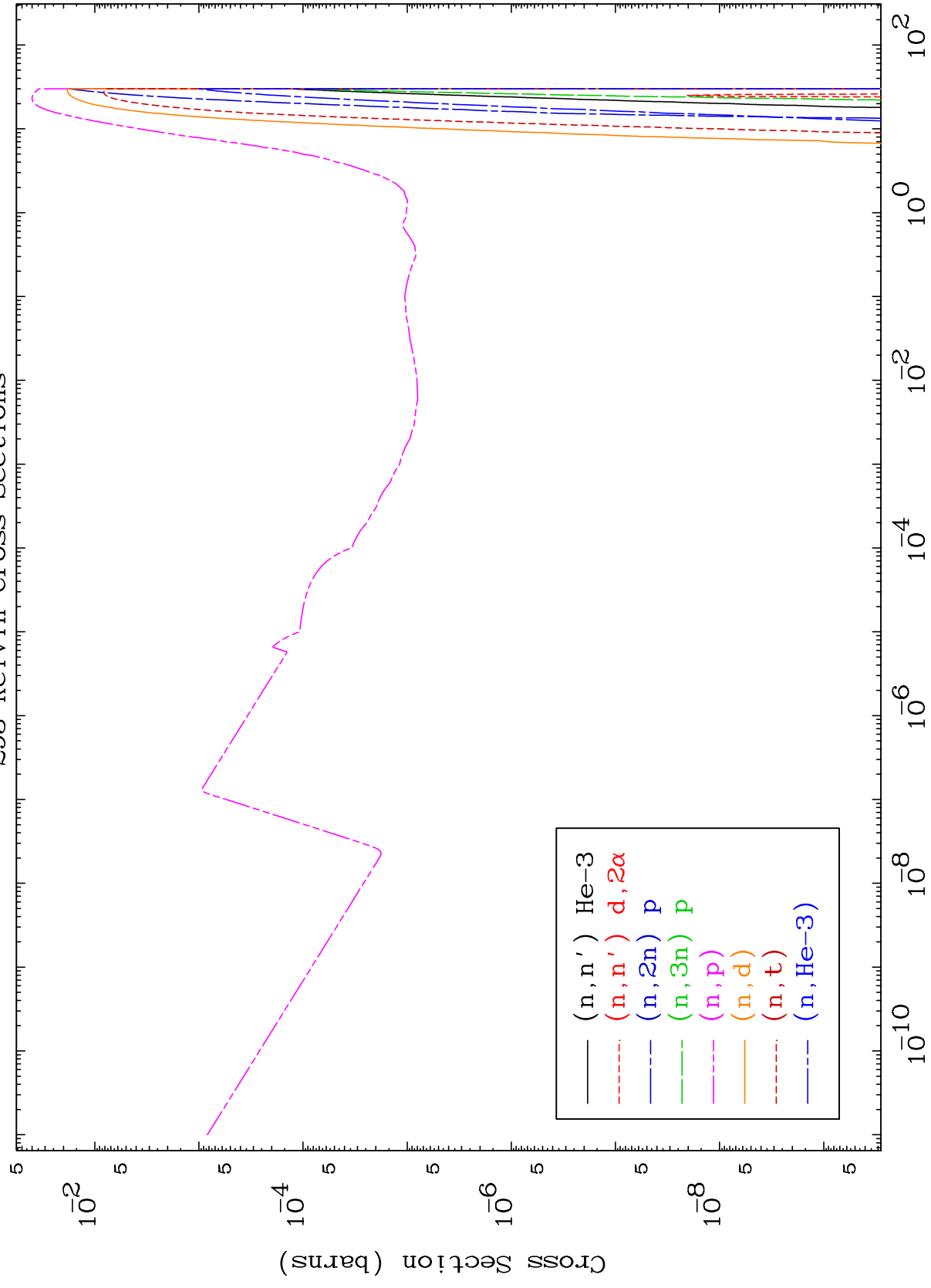
104-Rf-255



MAT 455

293 Kelvin Cross Sections

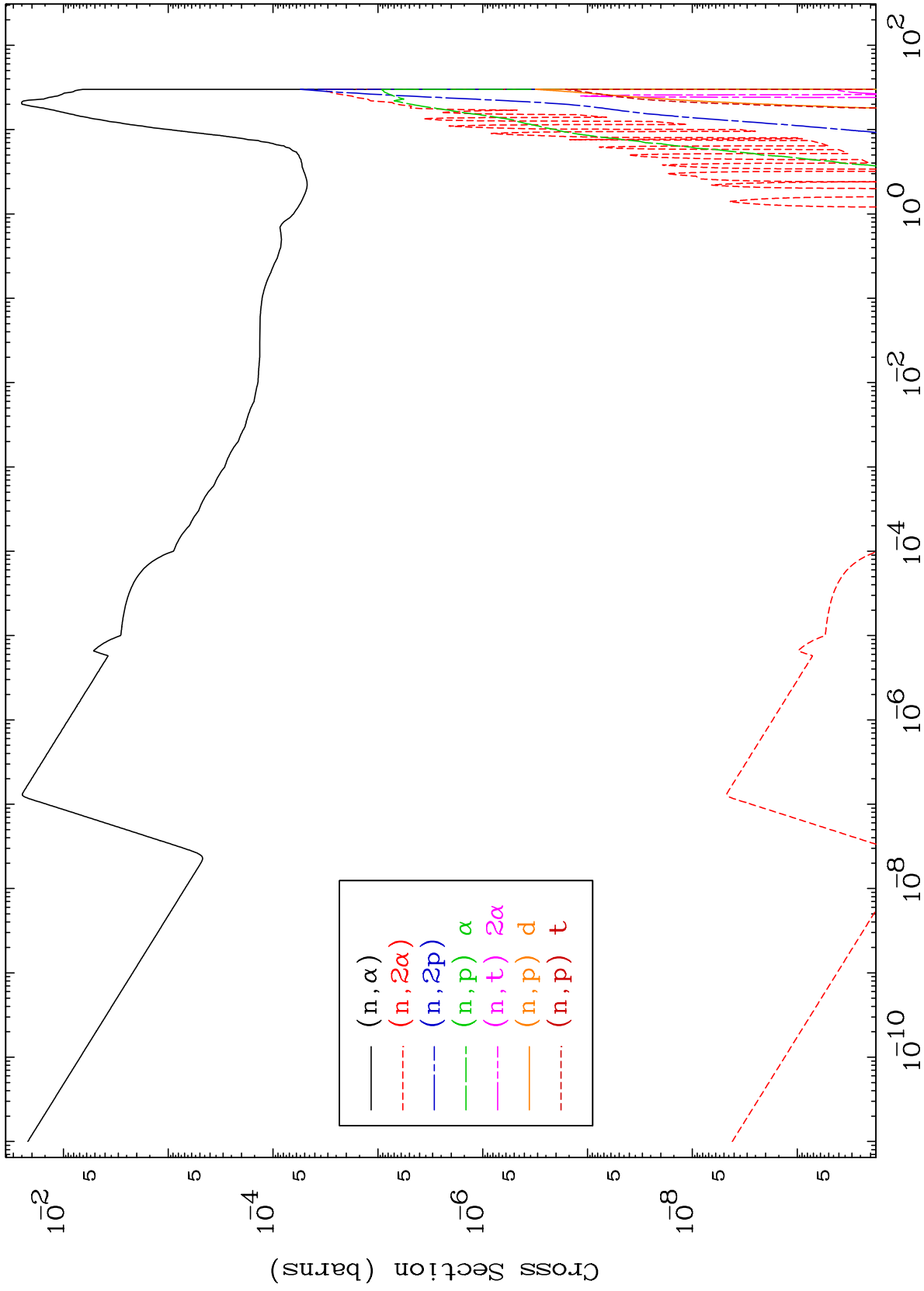
104-Rf-255



MAT 455

Charged Particle  
293 Kelvin Cross Sections

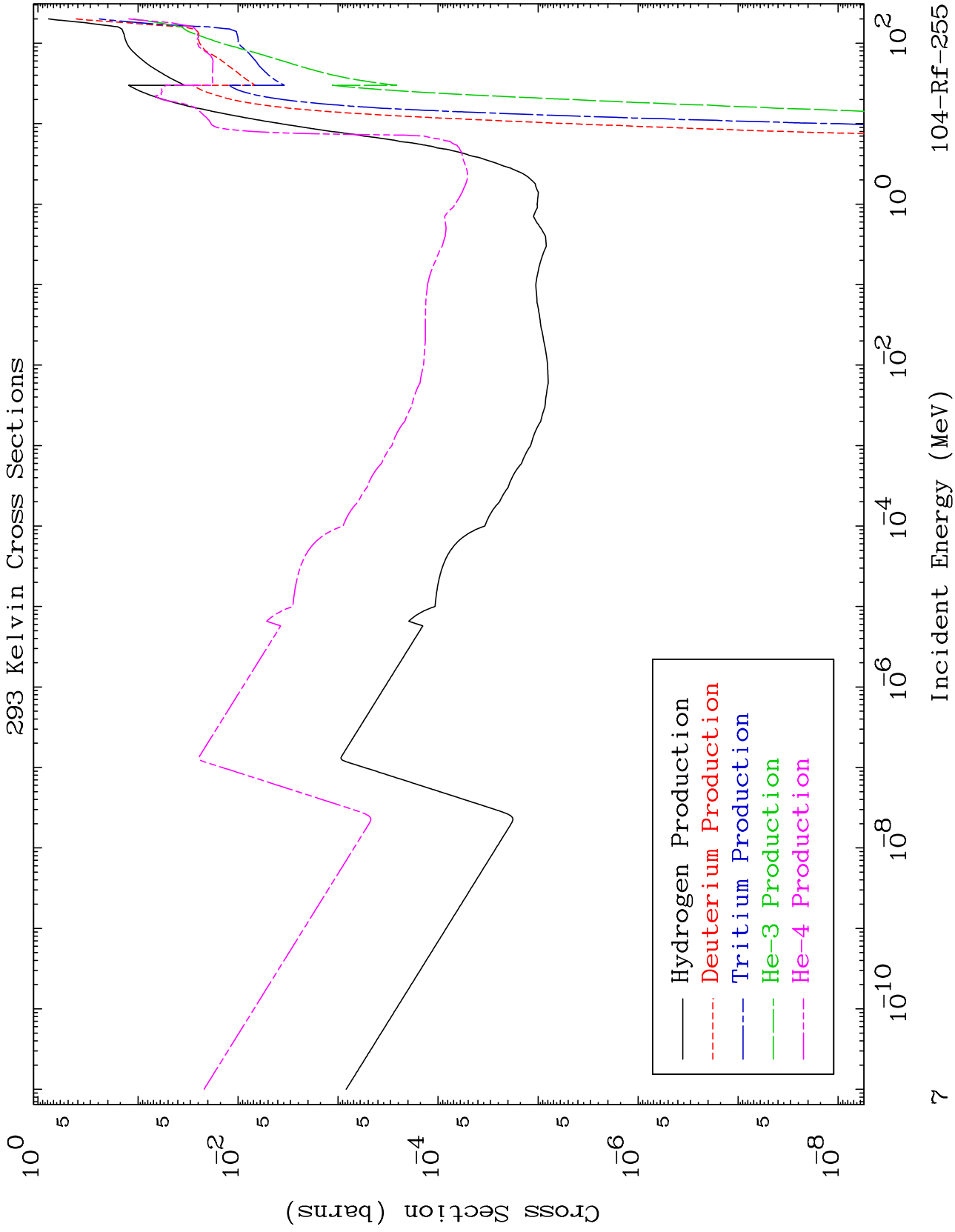
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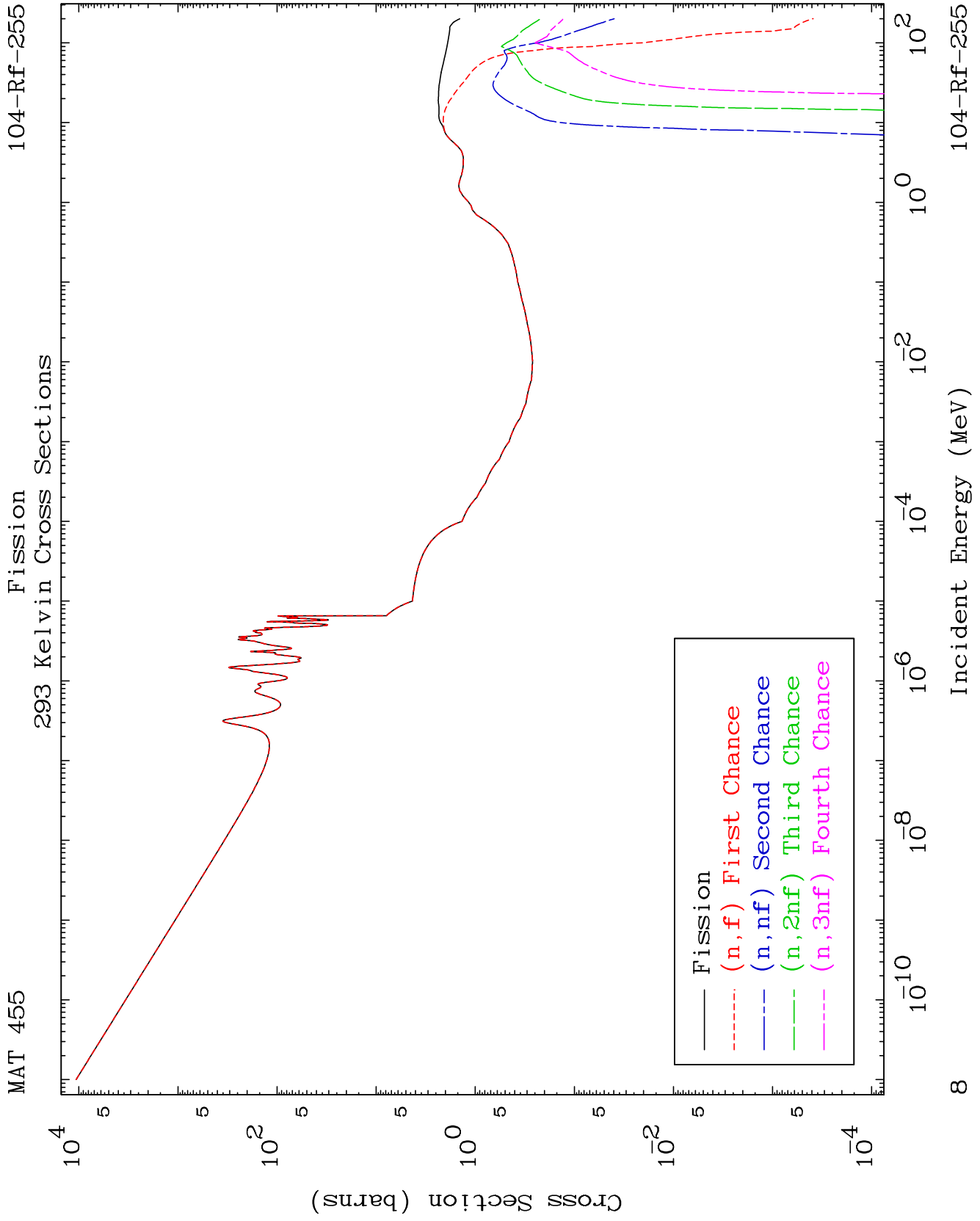
MAT 455

Particle Production  
293 Kelvin Cross Sections

104-Rf-255



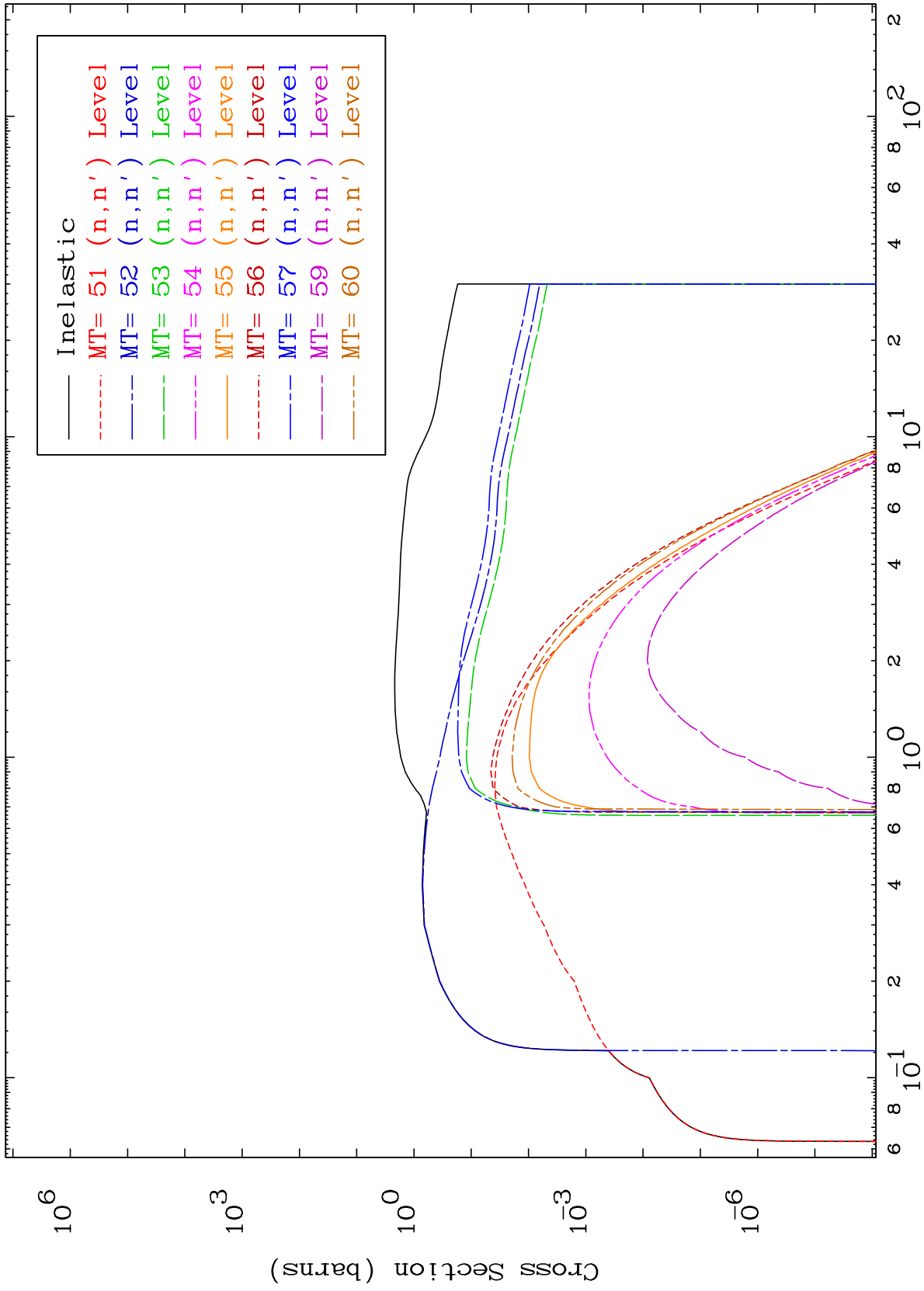




MAT 455

(n,n') Level  
293 Kelvin Cross Sections

104-Rf-255

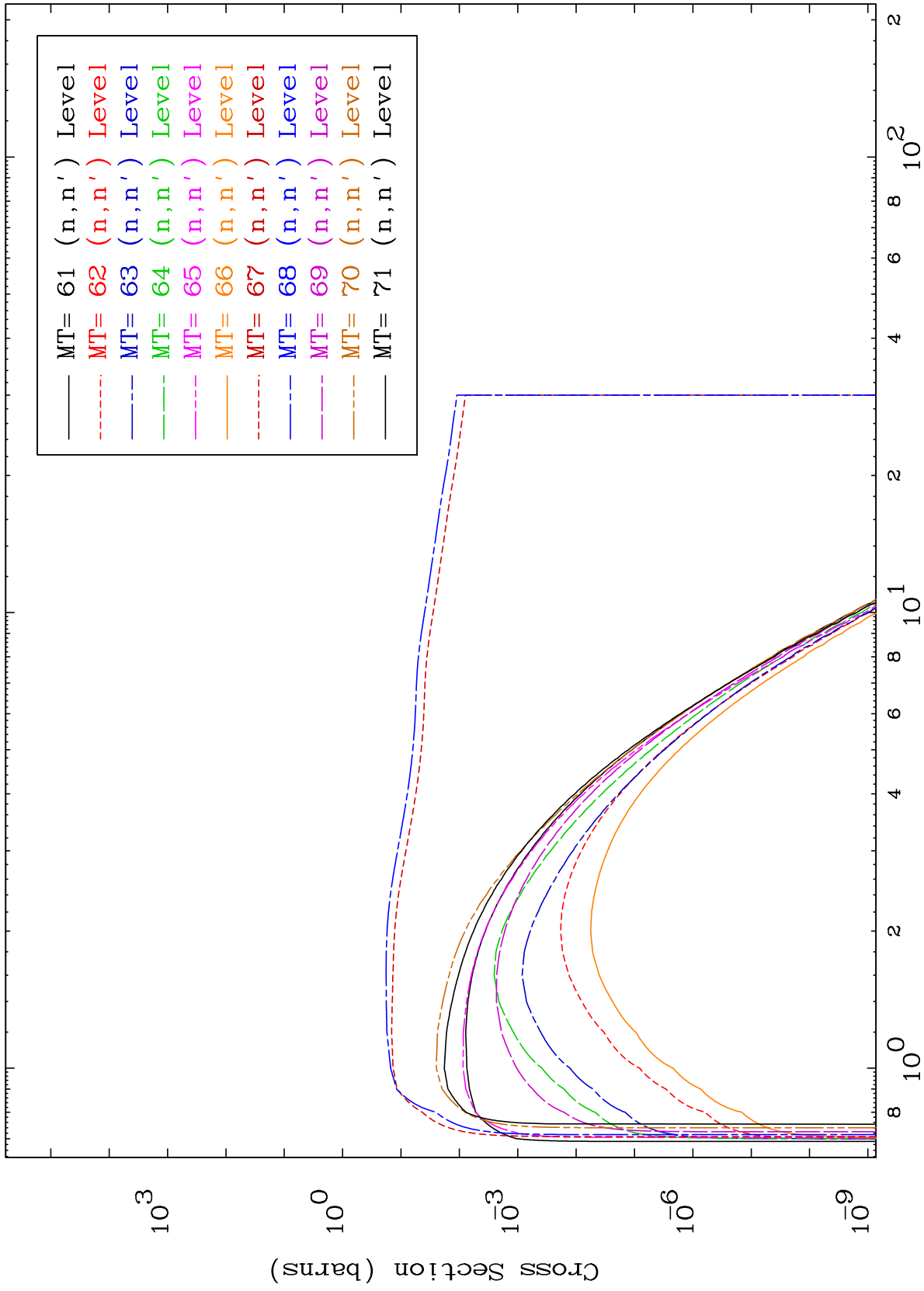


MAT 455

(n,n') Level

104-Rf-255

293 Kelvin Cross Sections



10

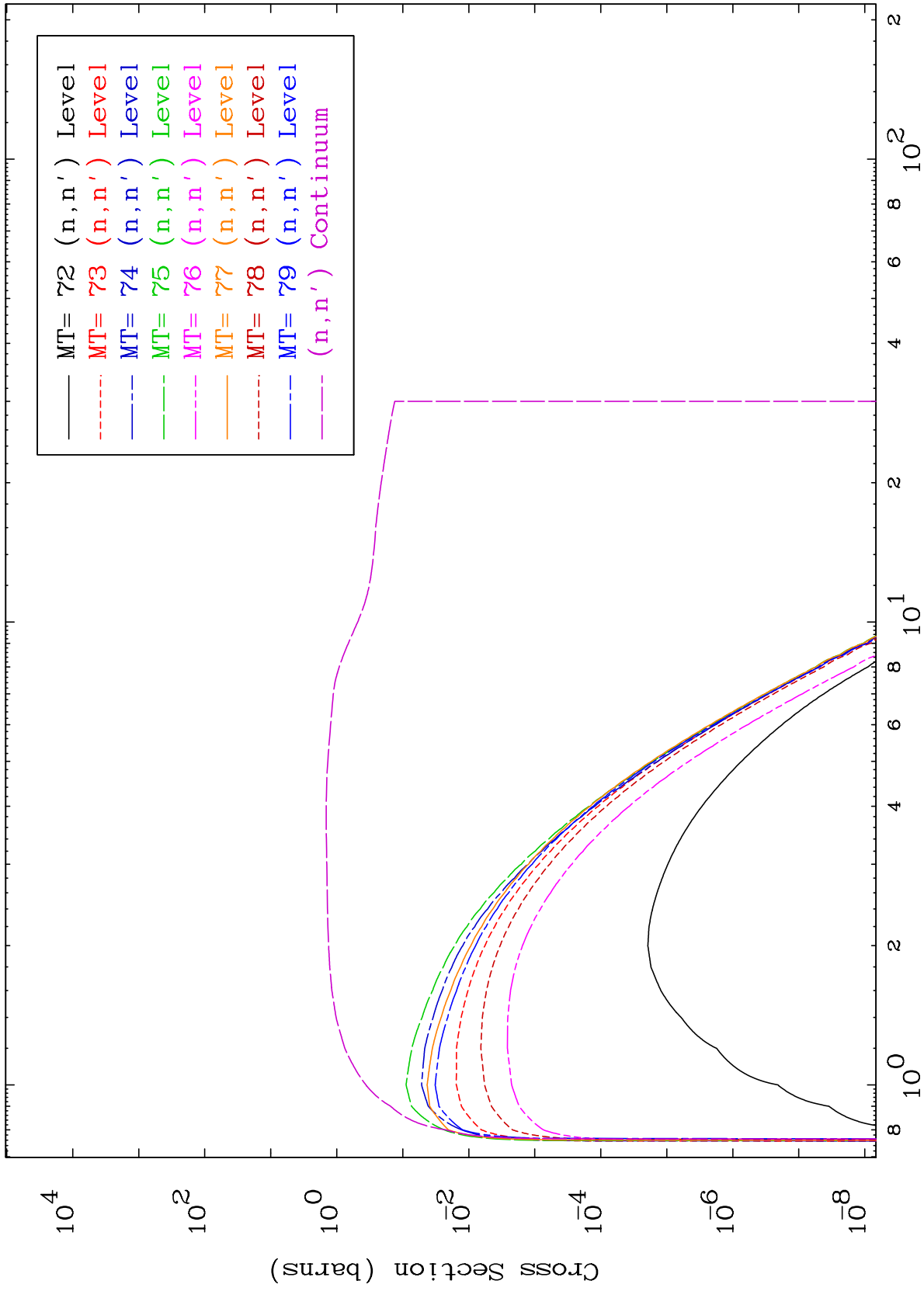
Incident Energy (MeV)

104-Rf-255

MAT 455

(n,n') Level  
293 Kelvin Cross Sections

104-Rf-255



11

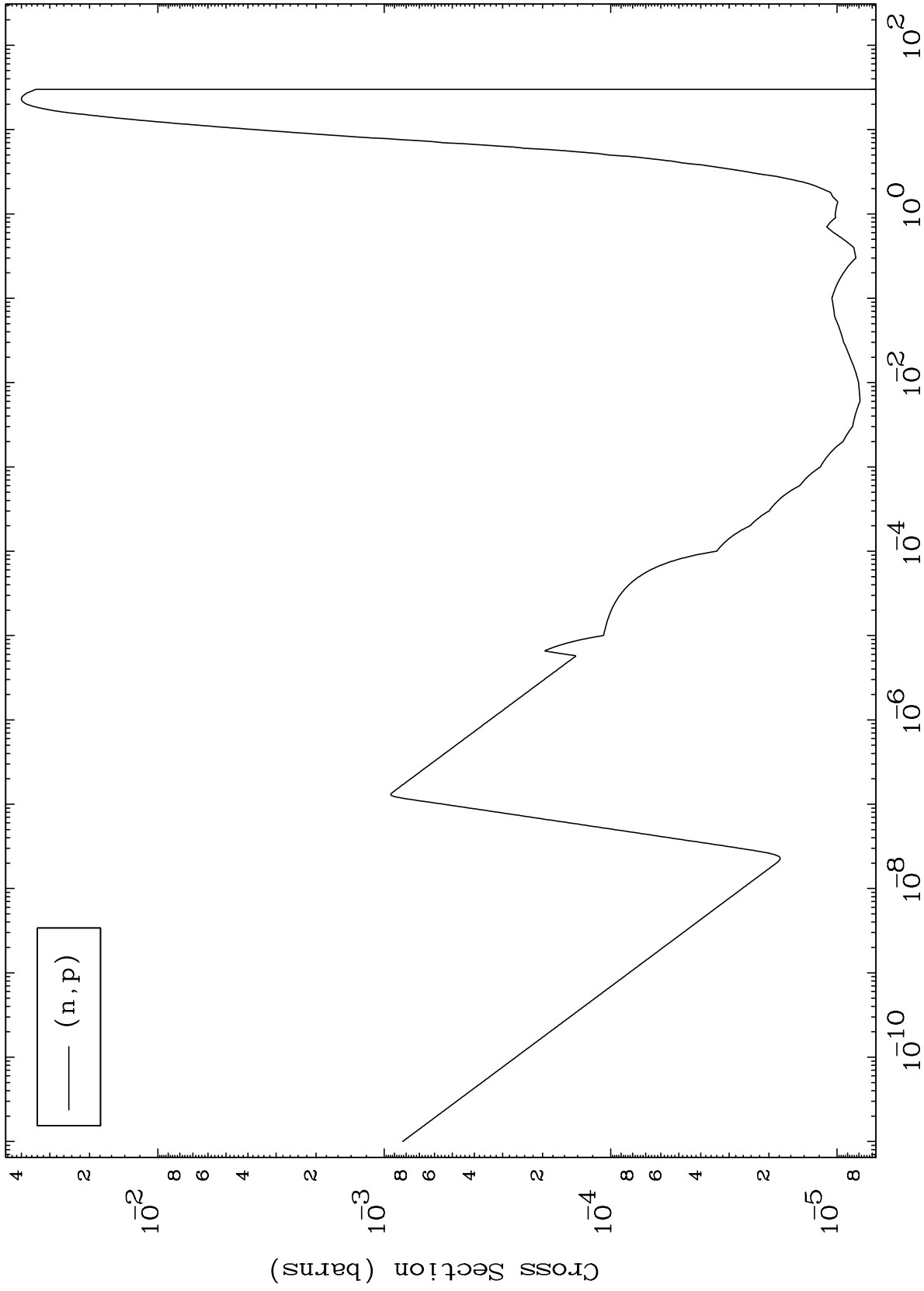
Incident Energy (MeV)

104-Rf-255

MAT 455

(n,p) Levels  
293 Kelvin Cross Sections

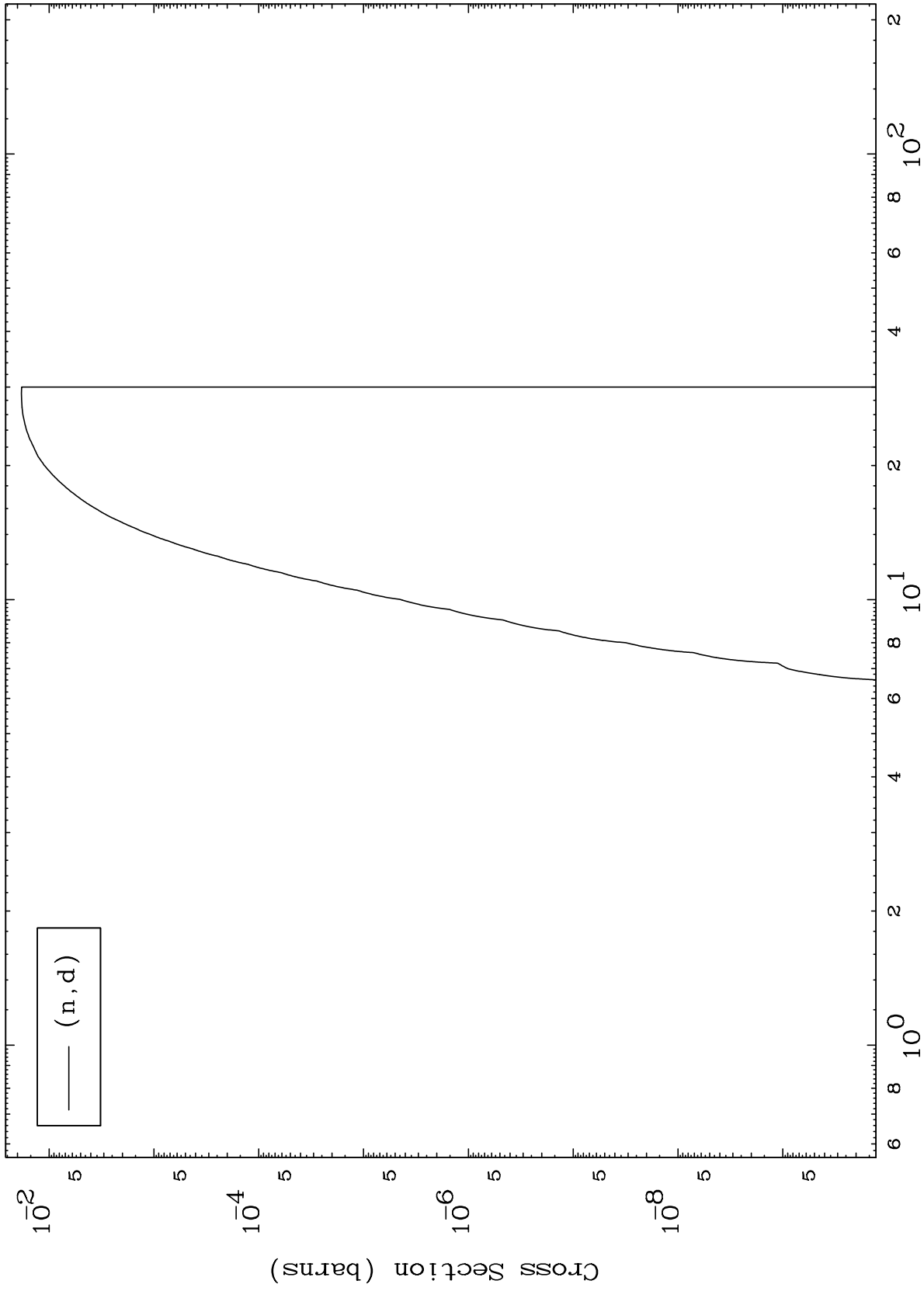
104-Rf-255



MAT 455

(n,d) Levels  
293 Kelvin Cross Sections

104-Rf-255



13

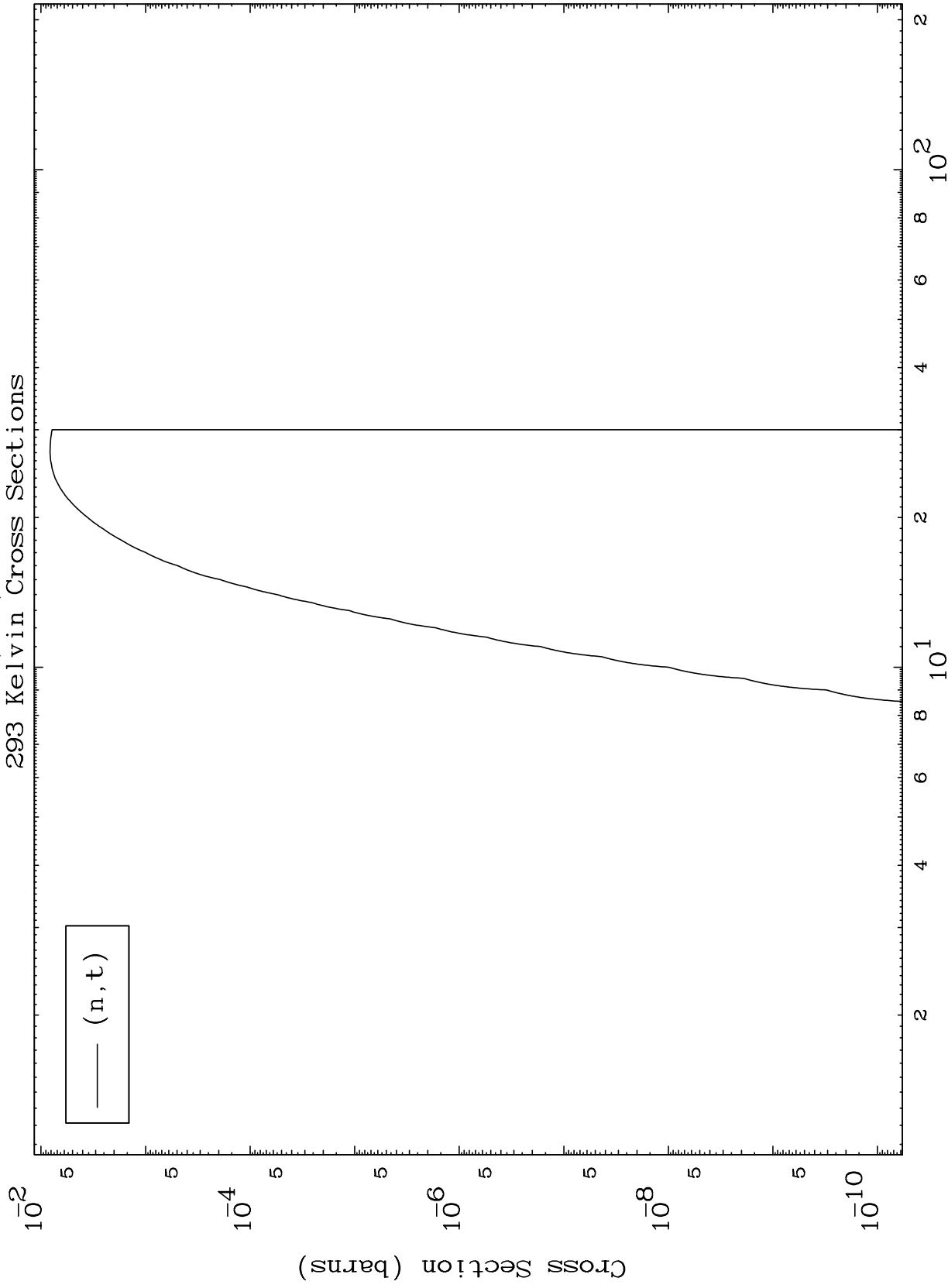
Incident Energy (MeV)

104-Rf-255

MAT 455

(n,t) Levels  
293 Kelvin Cross Sections

104-Rf-255



14

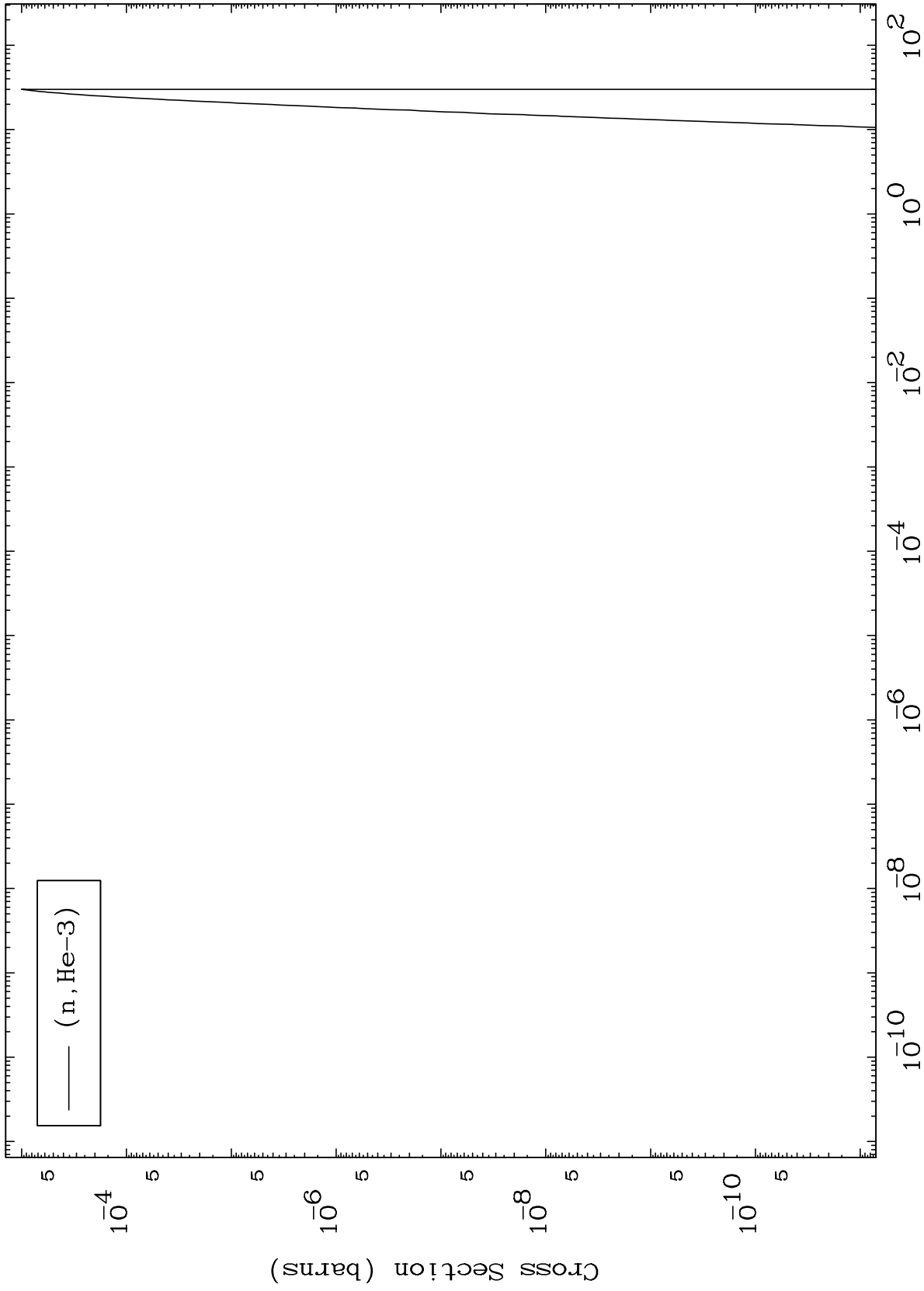
Incident Energy (MeV)

104-Rf-255

MAT 455

(n,He3) Levels  
293 Kelvin Cross Sections

104-Rf-255



15

Incident Energy (MeV)

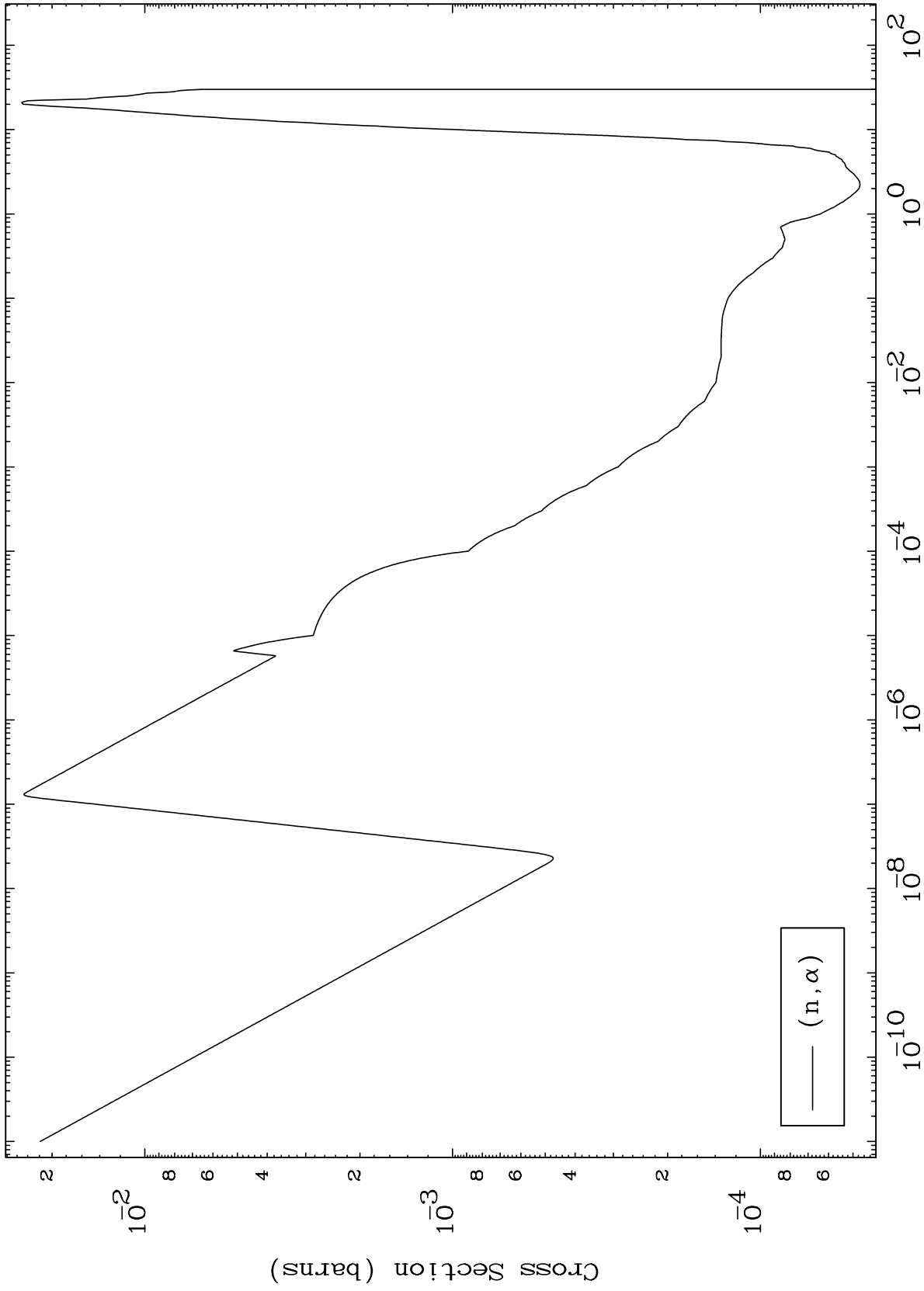
104-Rf-255



MAT 455

(n,α) Levels  
293 Kelvin Cross Sections

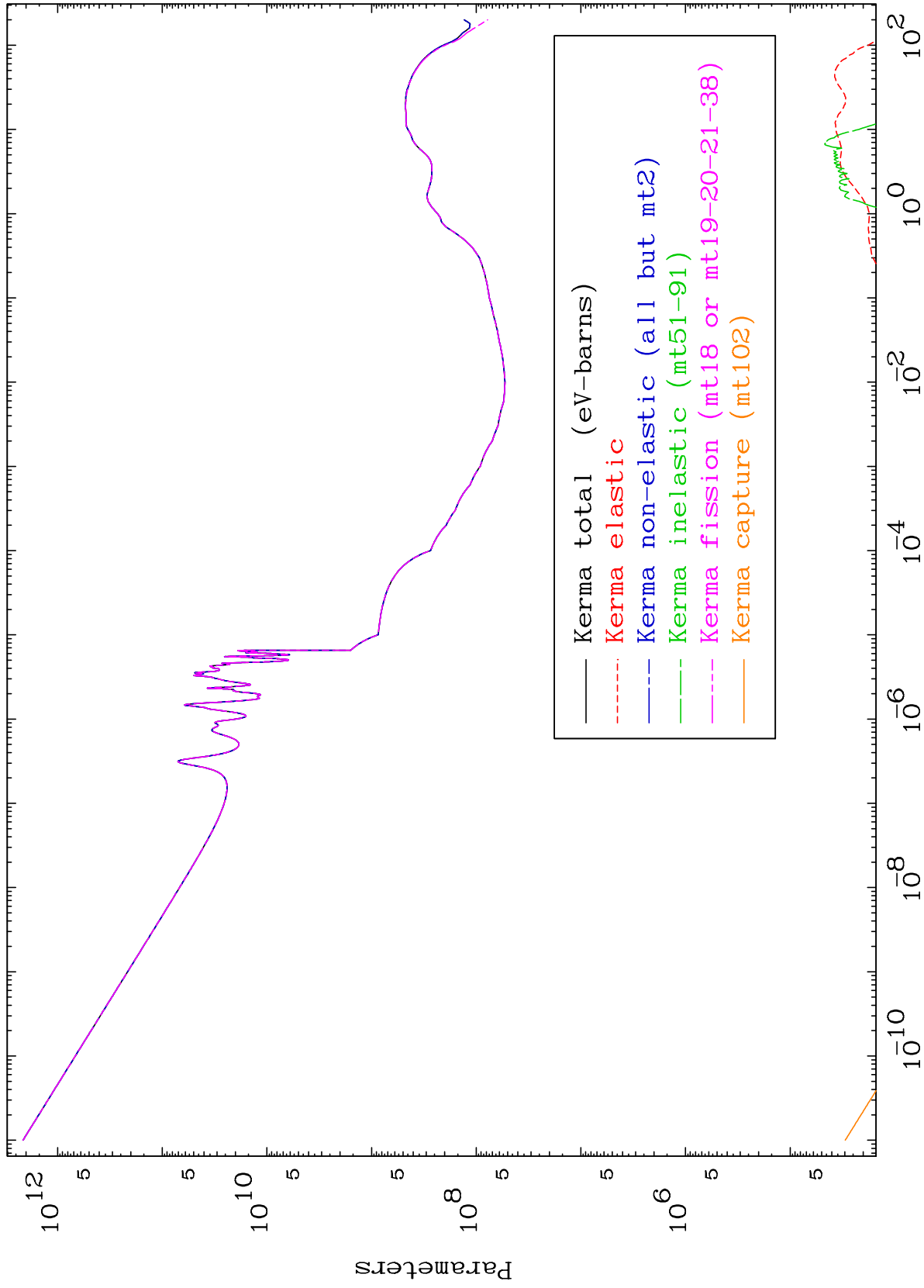
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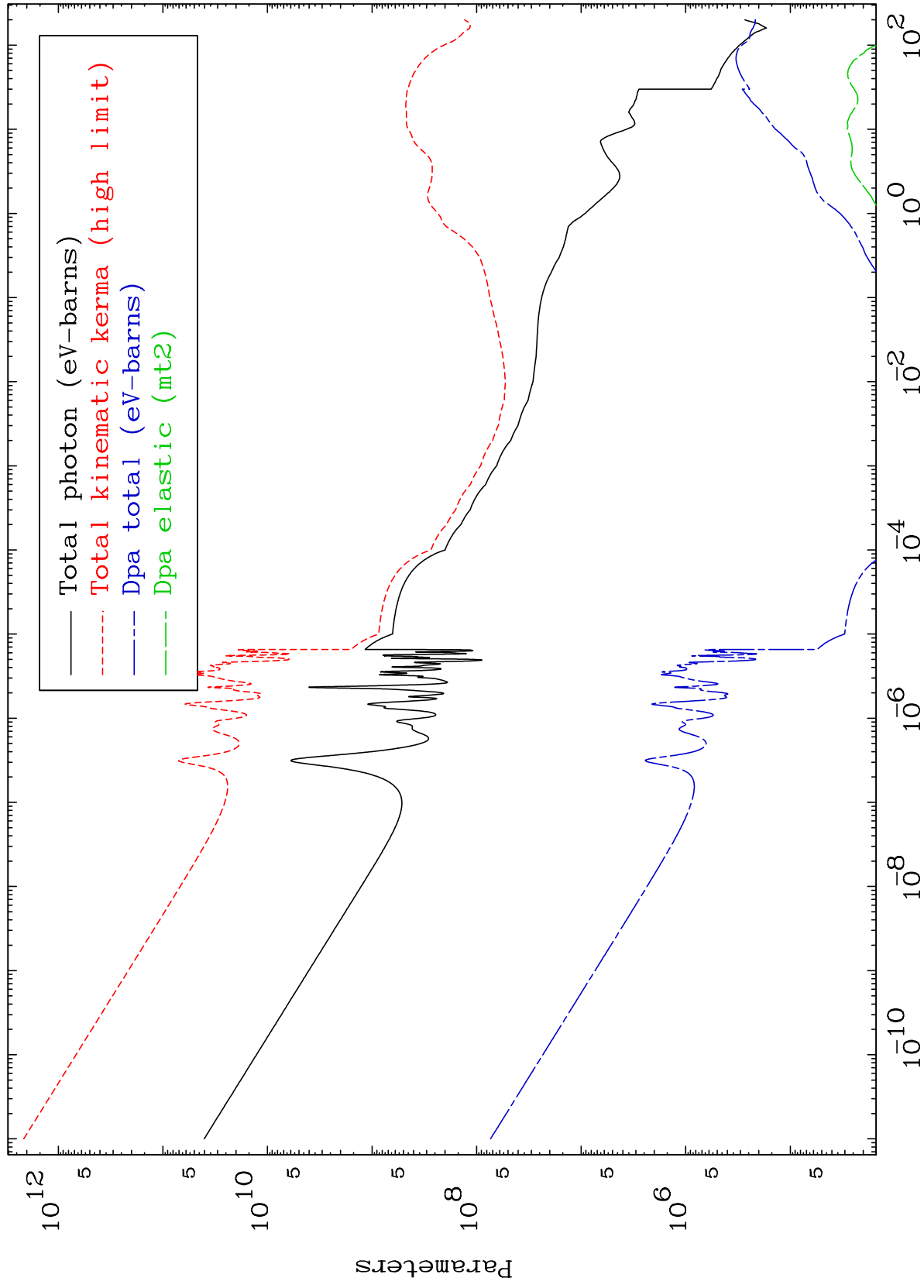


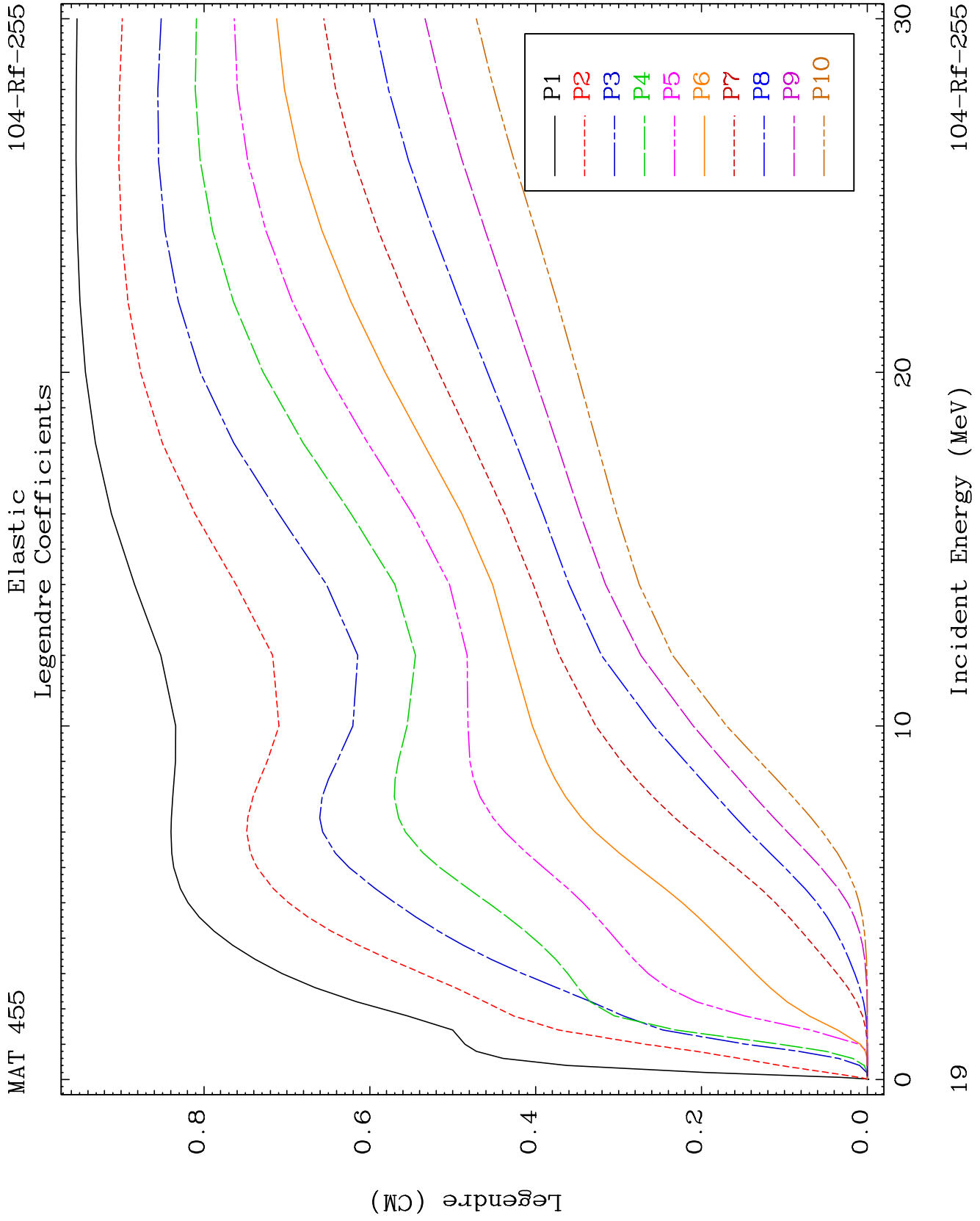
16

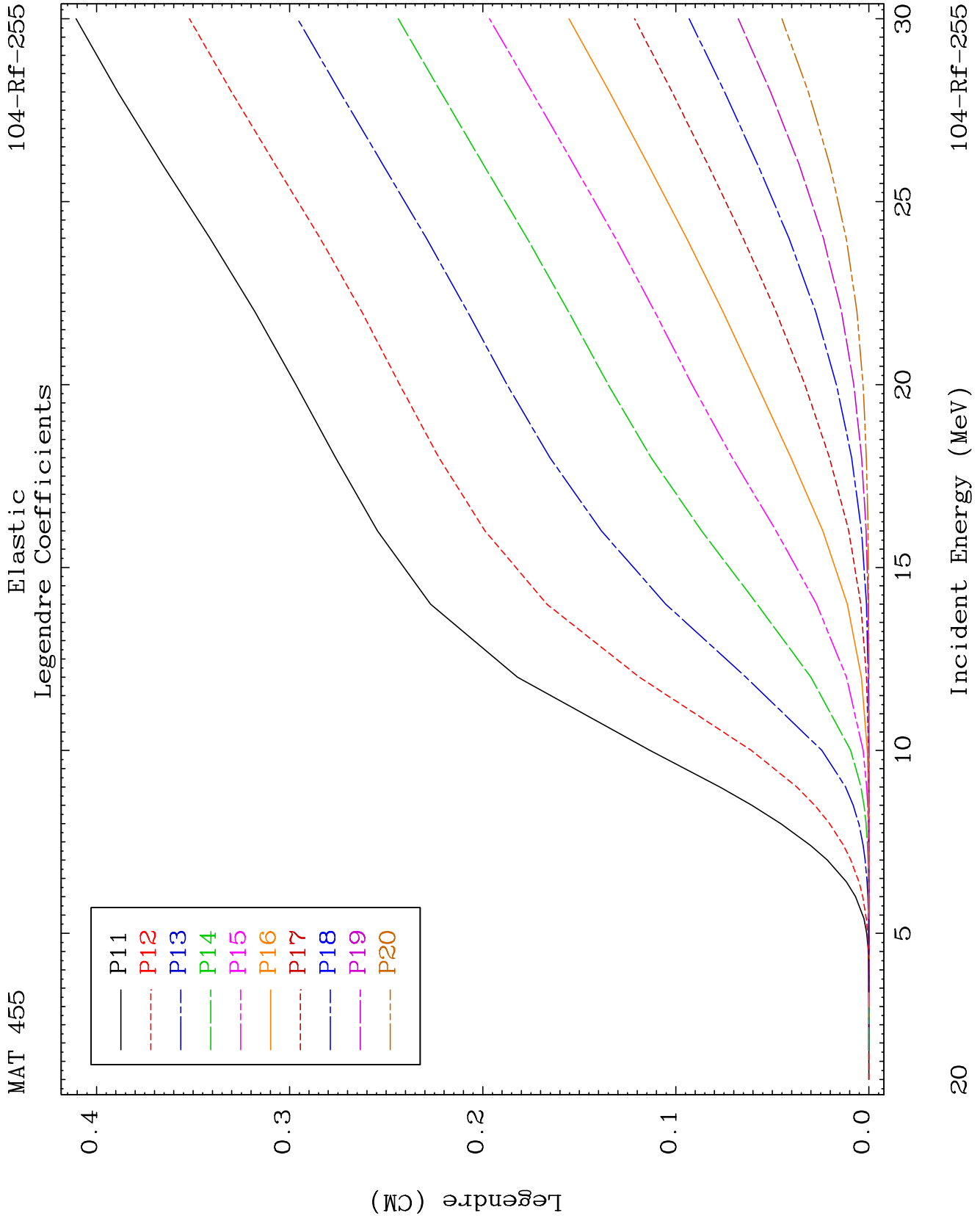
Incident Energy (MeV)

104-Rf-255





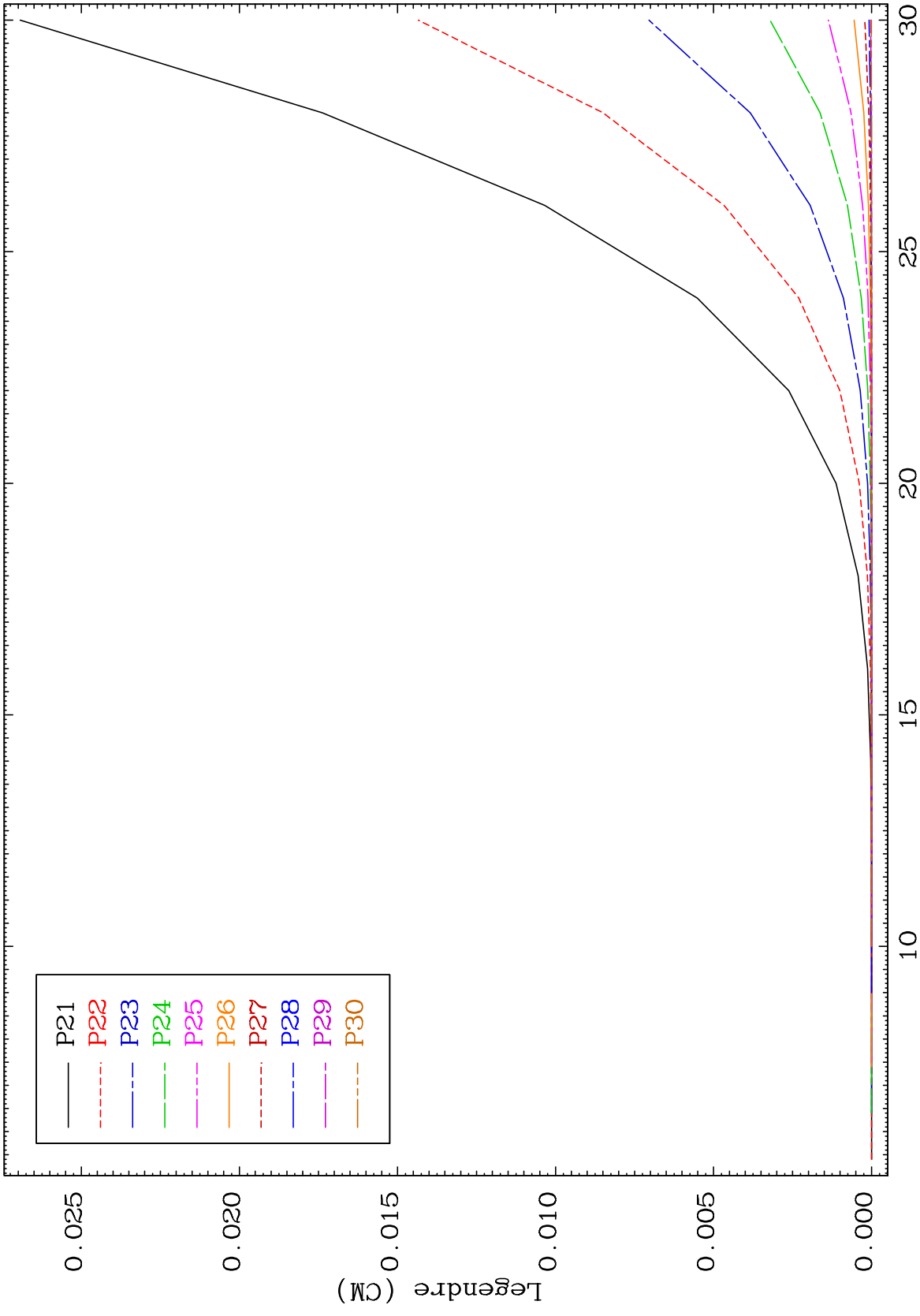




MAT 455

Elastic  
Legendre Coefficients

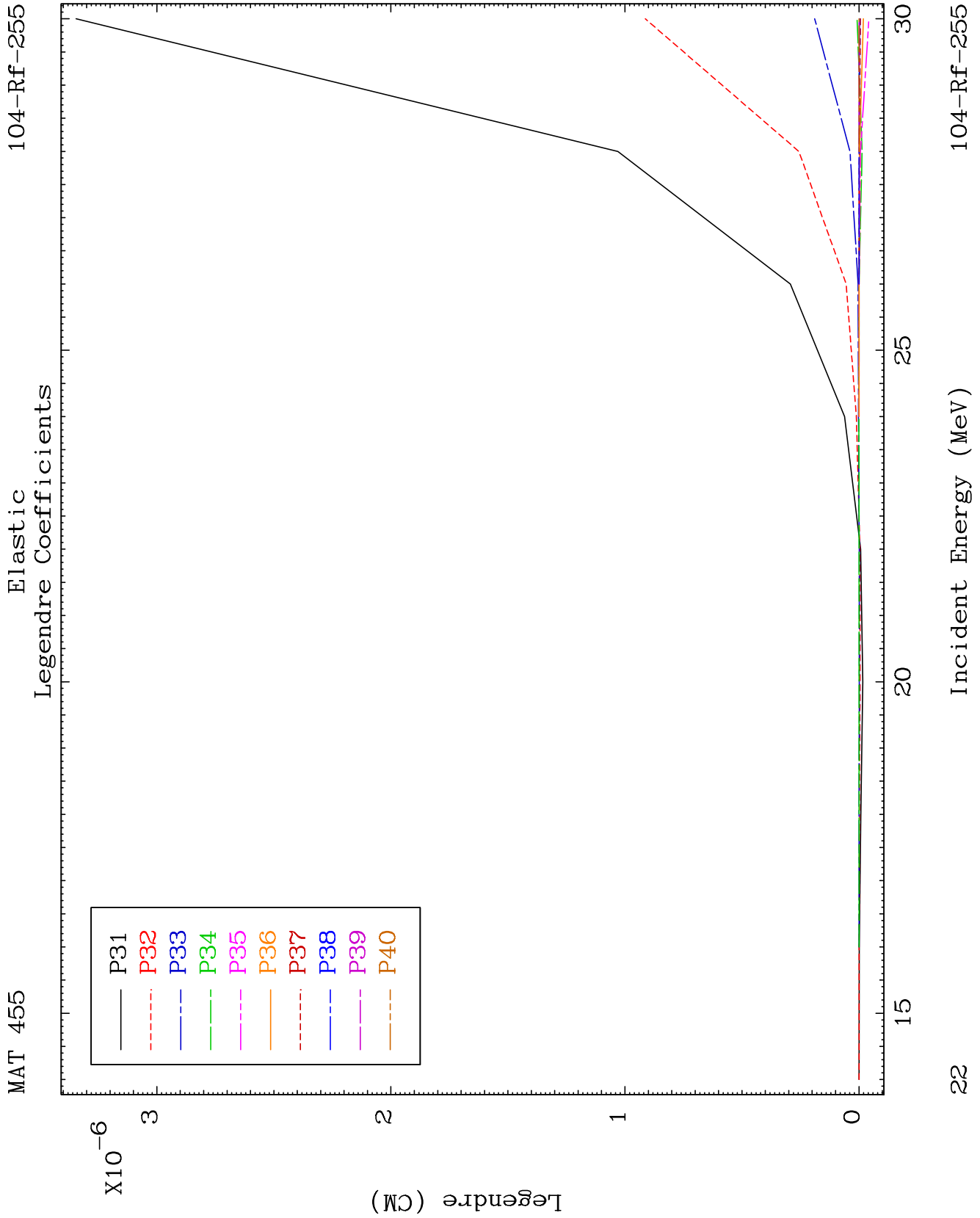
104-Rf-255



21

Incident Energy (MeV)

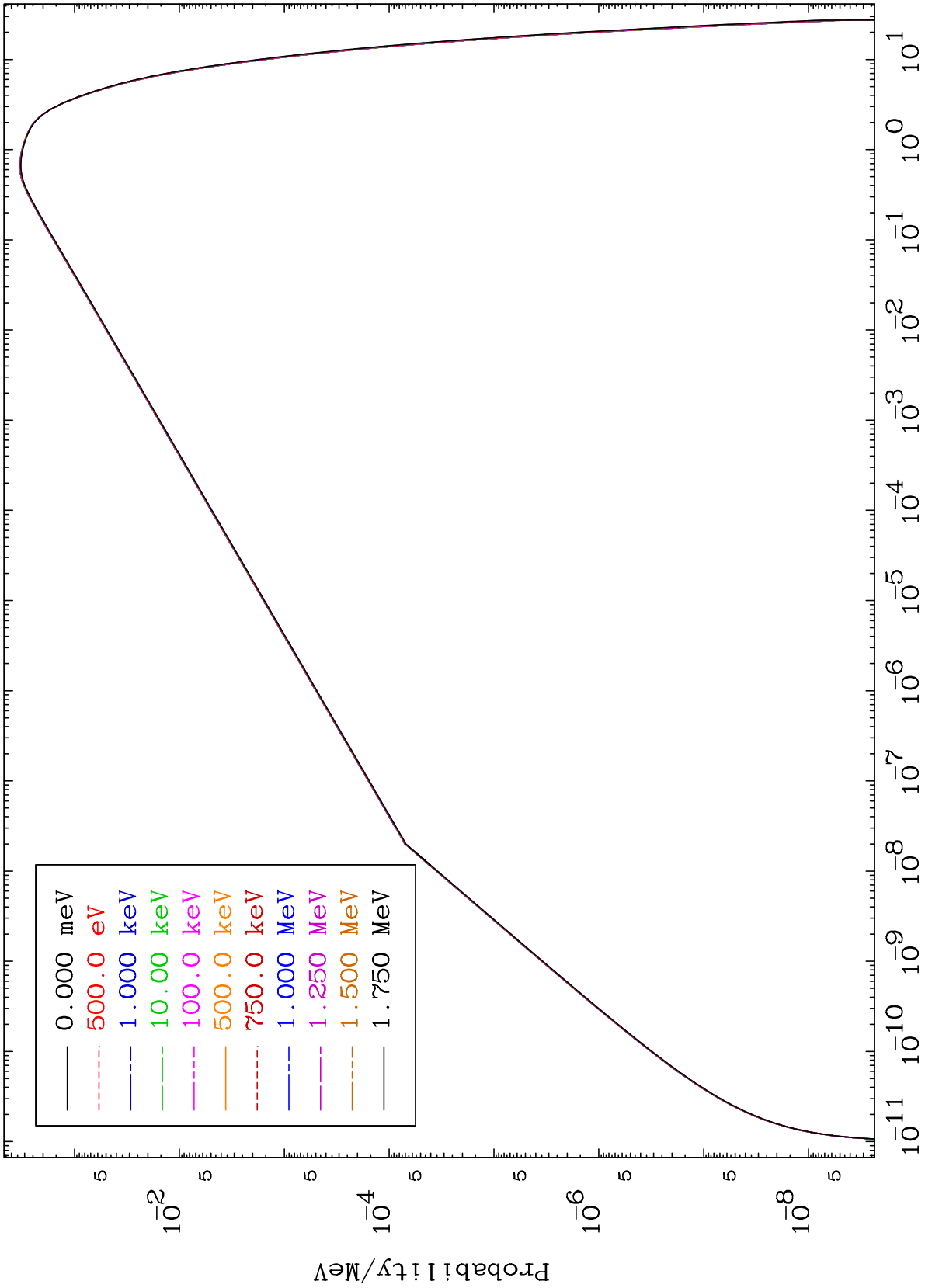
104-Rf-255



MAT 455

# Fission Energy Distribution

104-Rf-255



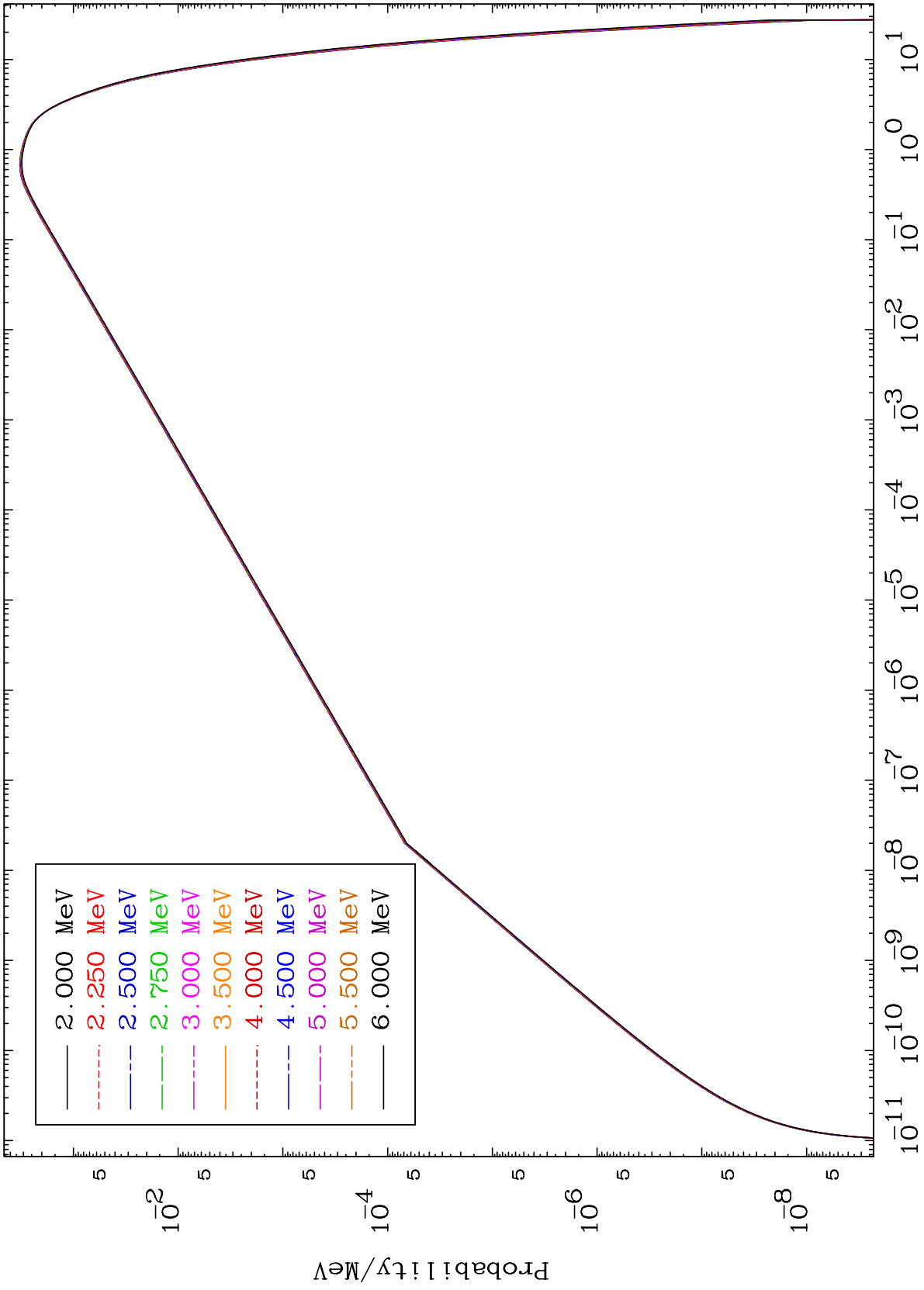
104-Rf-255



MAT 455

# Fission Energy Distribution

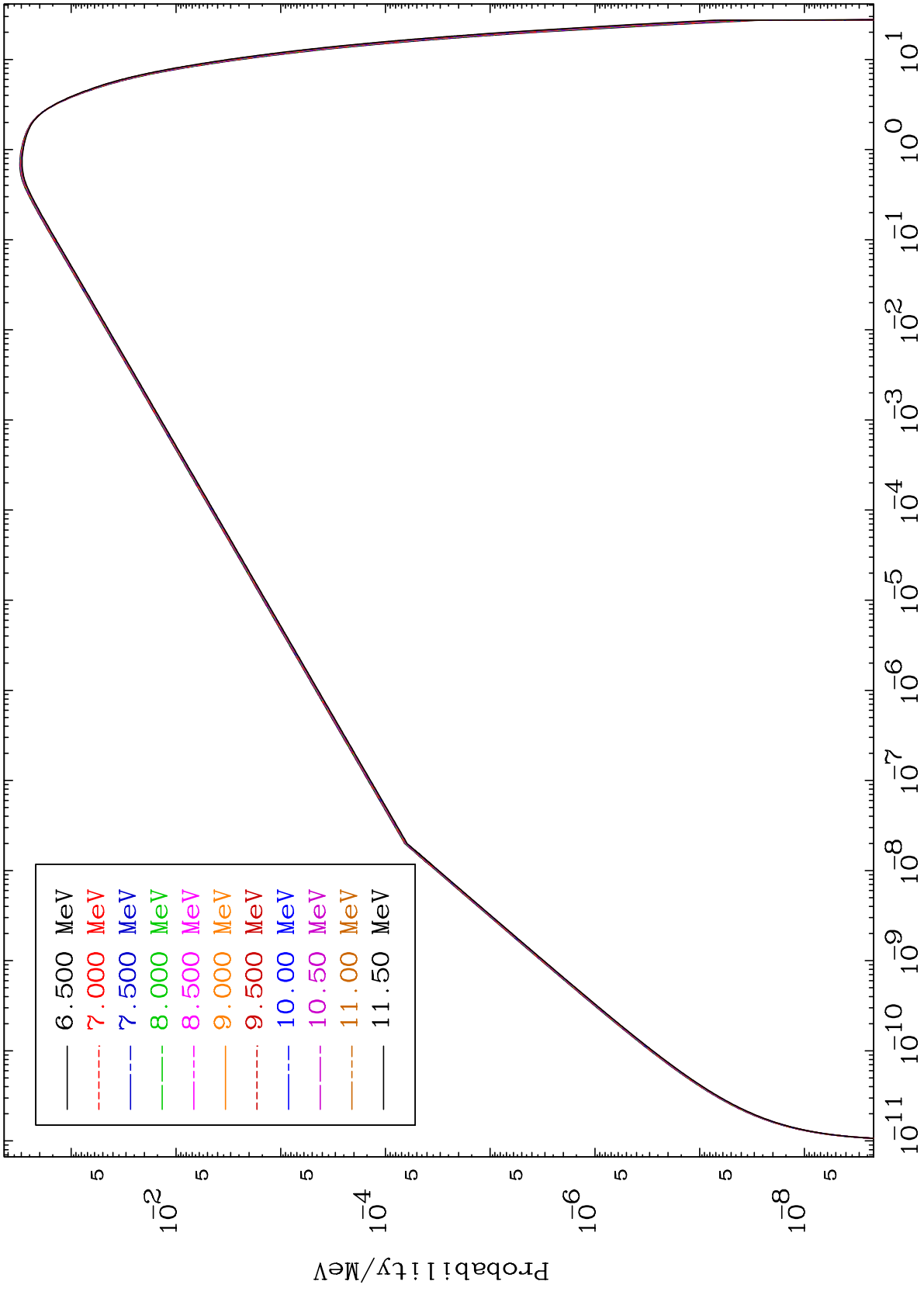
104-Rf-255



MAT 455

Fission  
Energy Distribution

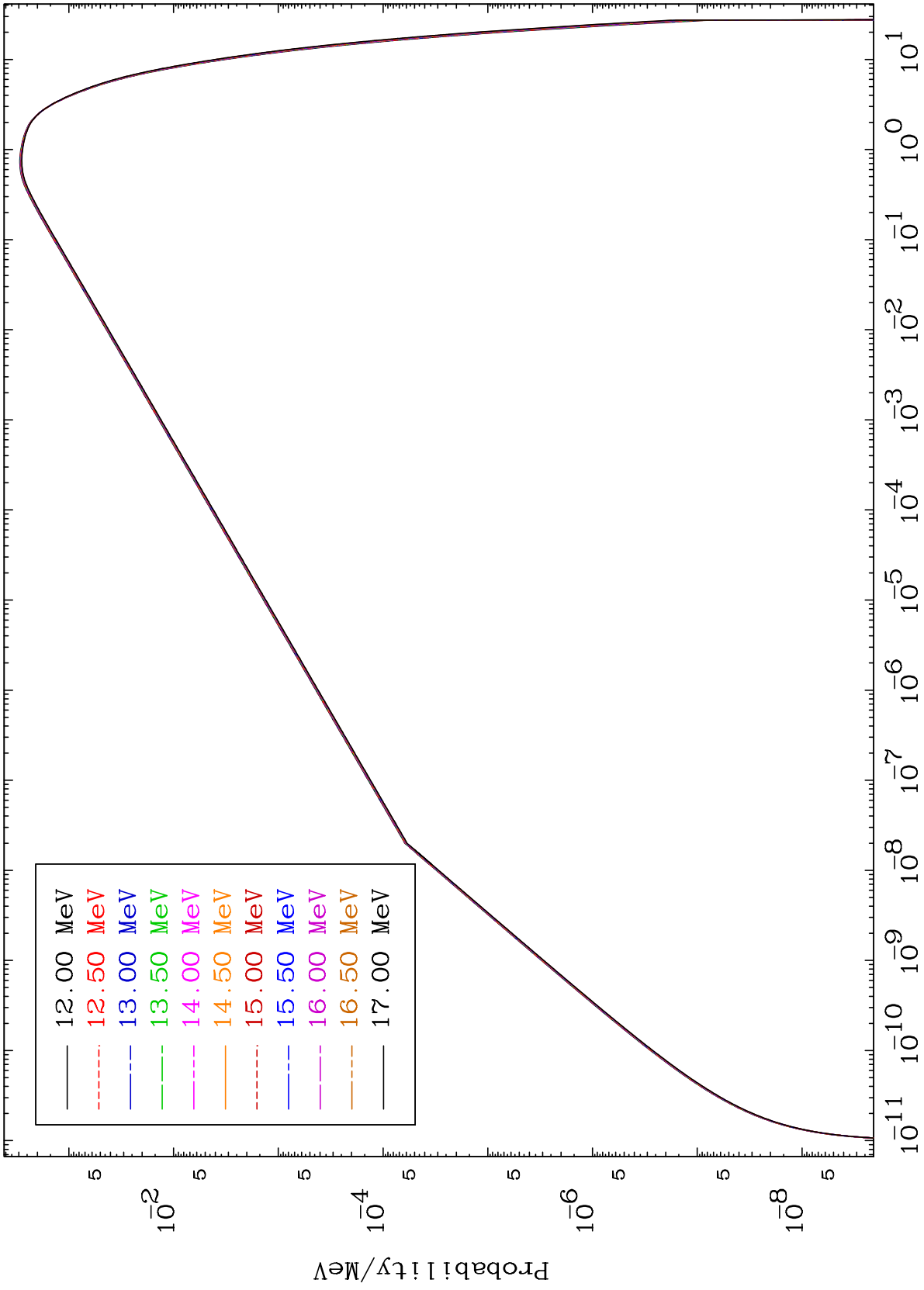
104-Rf-255



MAT 455

Fission  
Energy Distribution

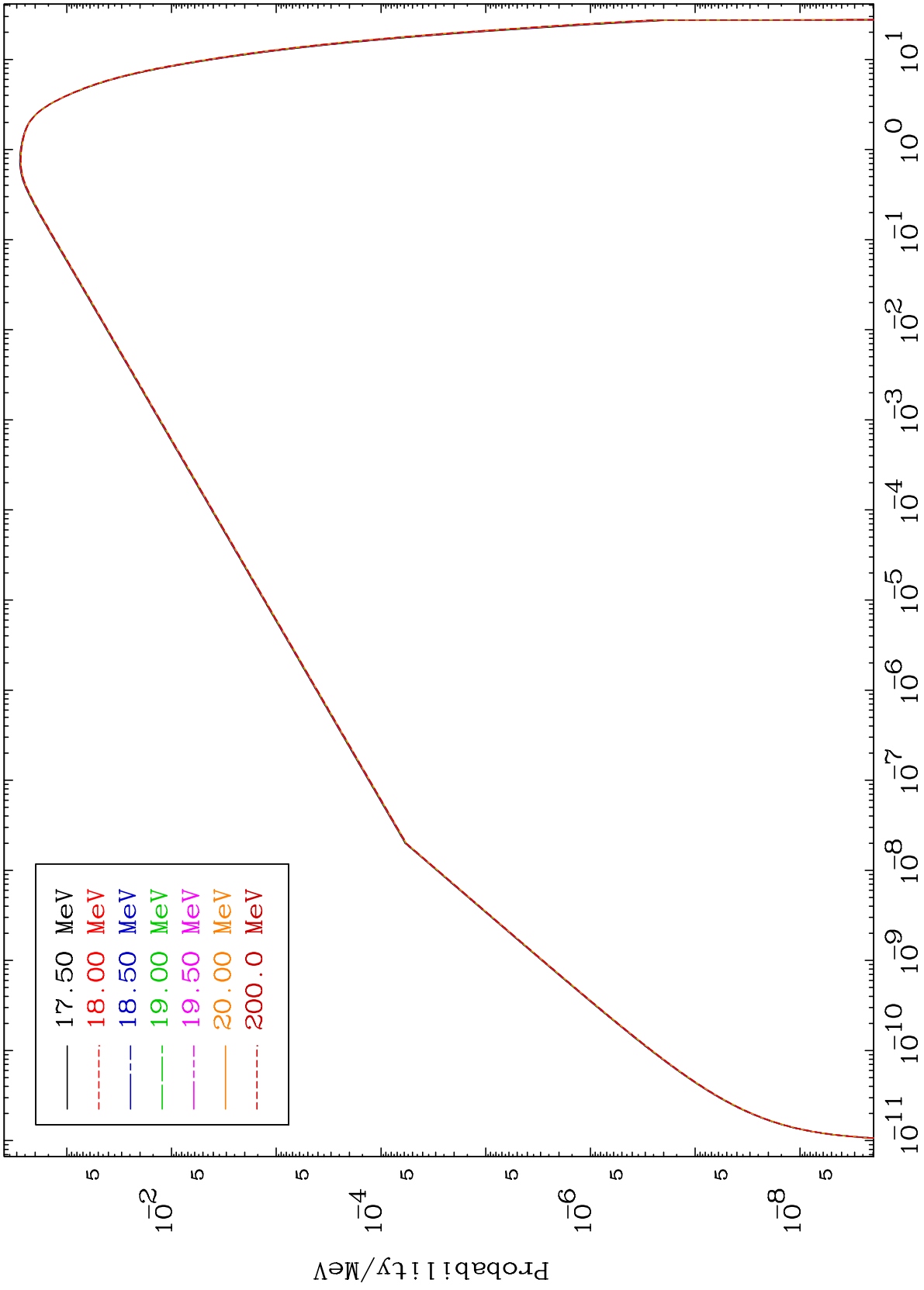
104-Rf-255



MAT 455

Fission  
Energy Distribution

104-Rf-255



27

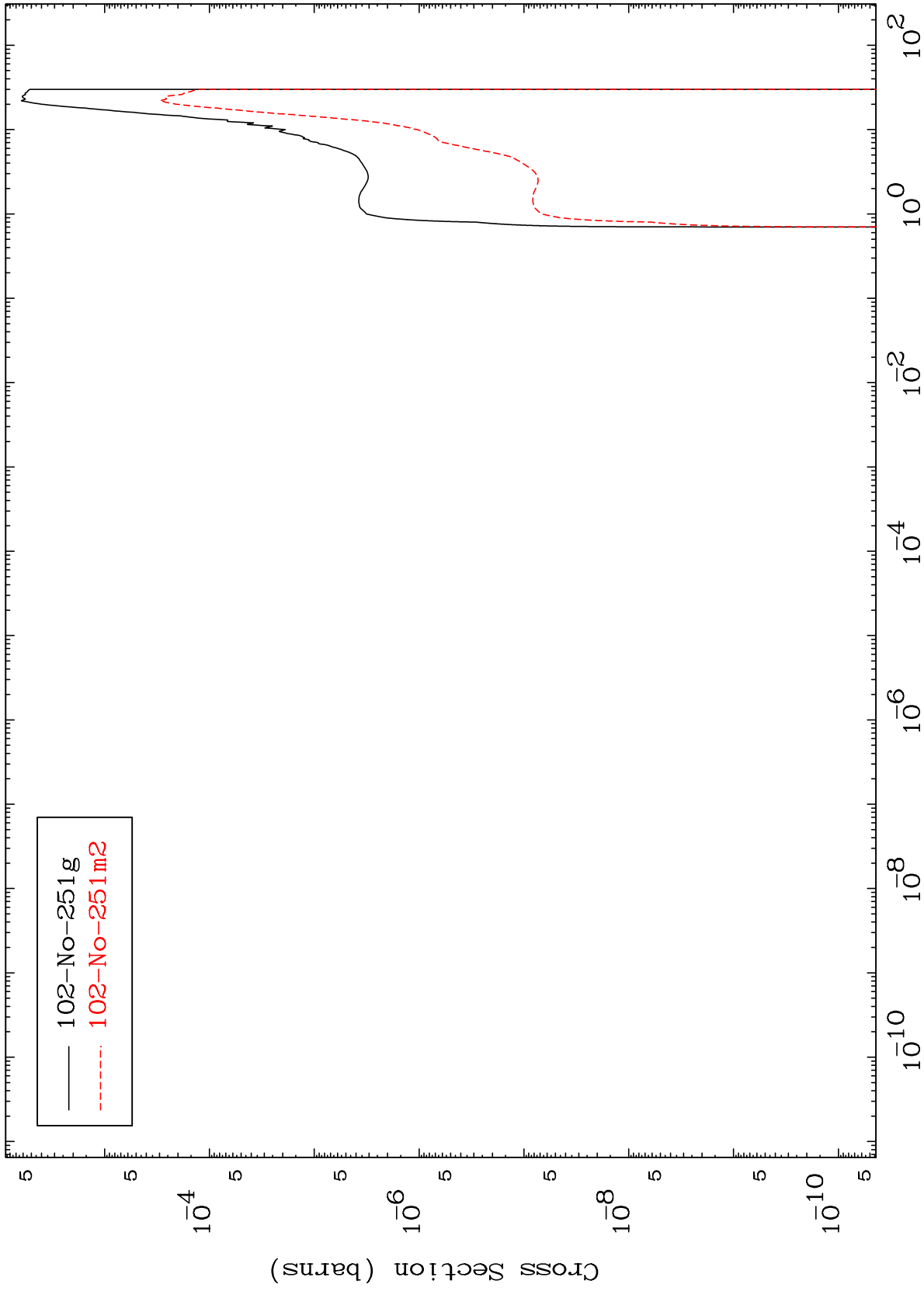
104-Rf-255

MAT 455

(n,n')  $\alpha$

104-Rf-255

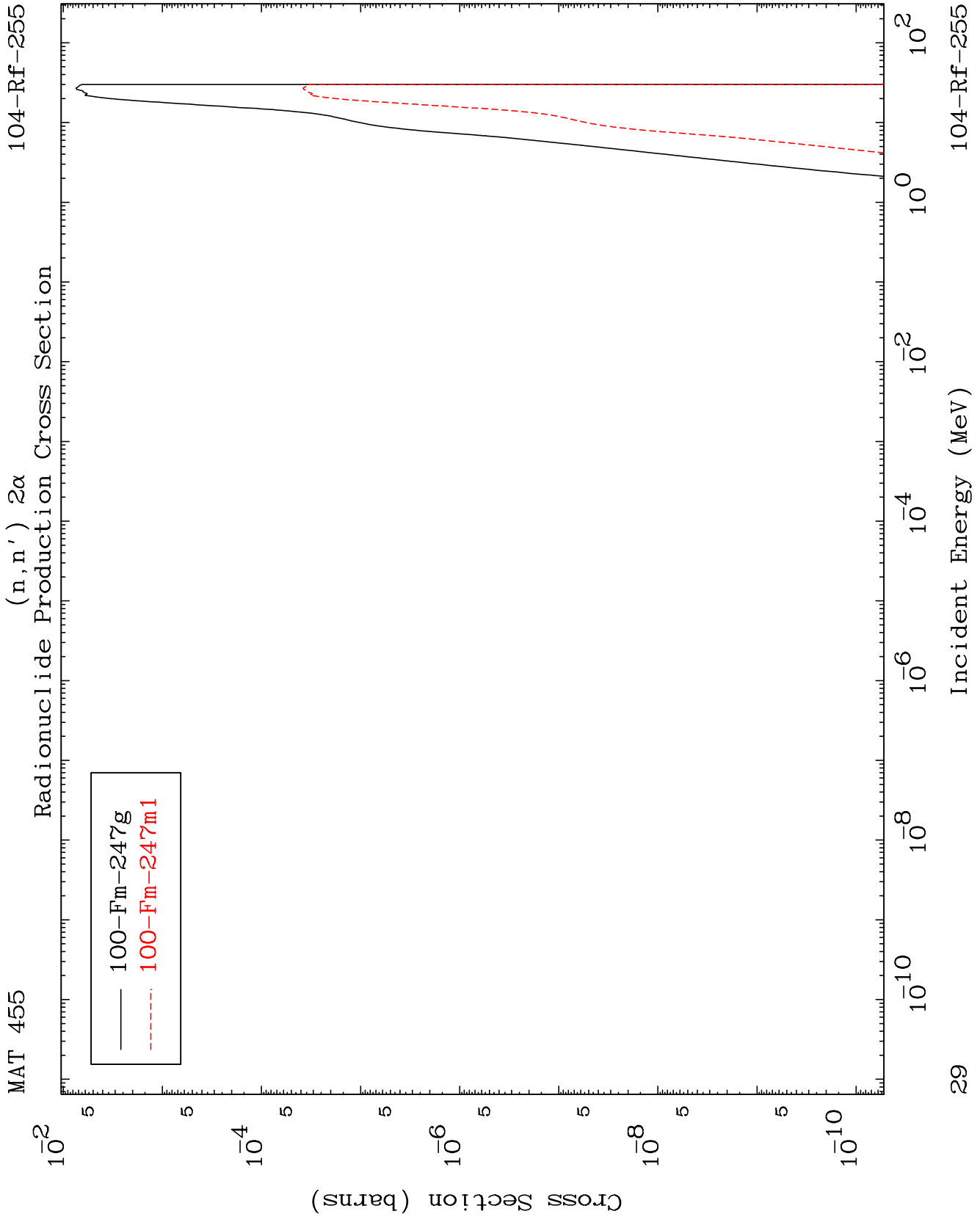
Radionuclide Production Cross Section



28

Incident Energy (MeV)

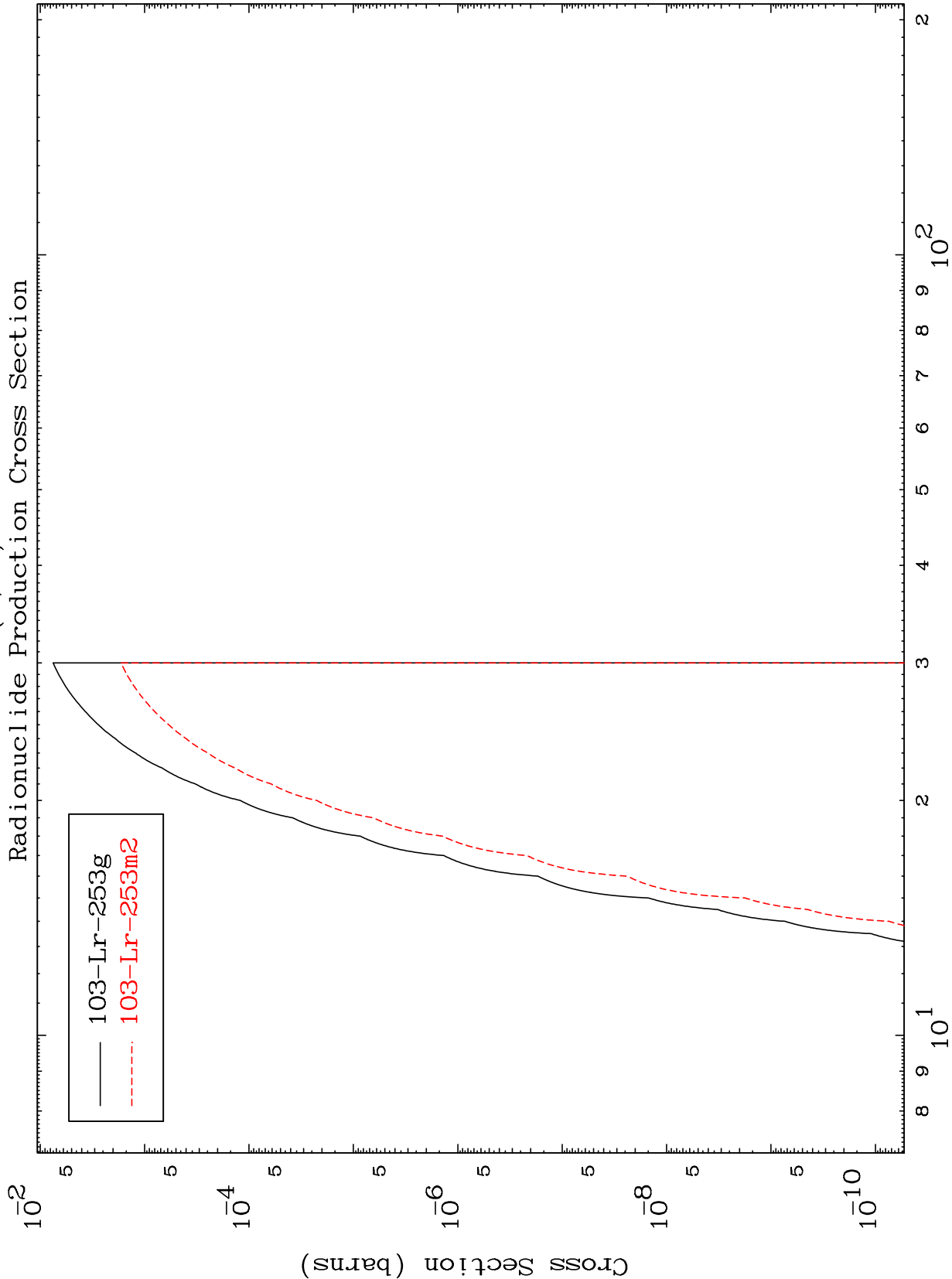
104-Rf-255



MAT 455

(n,n') d

104-Rf-255



104-Rf-255

Incident Energy (MeV)

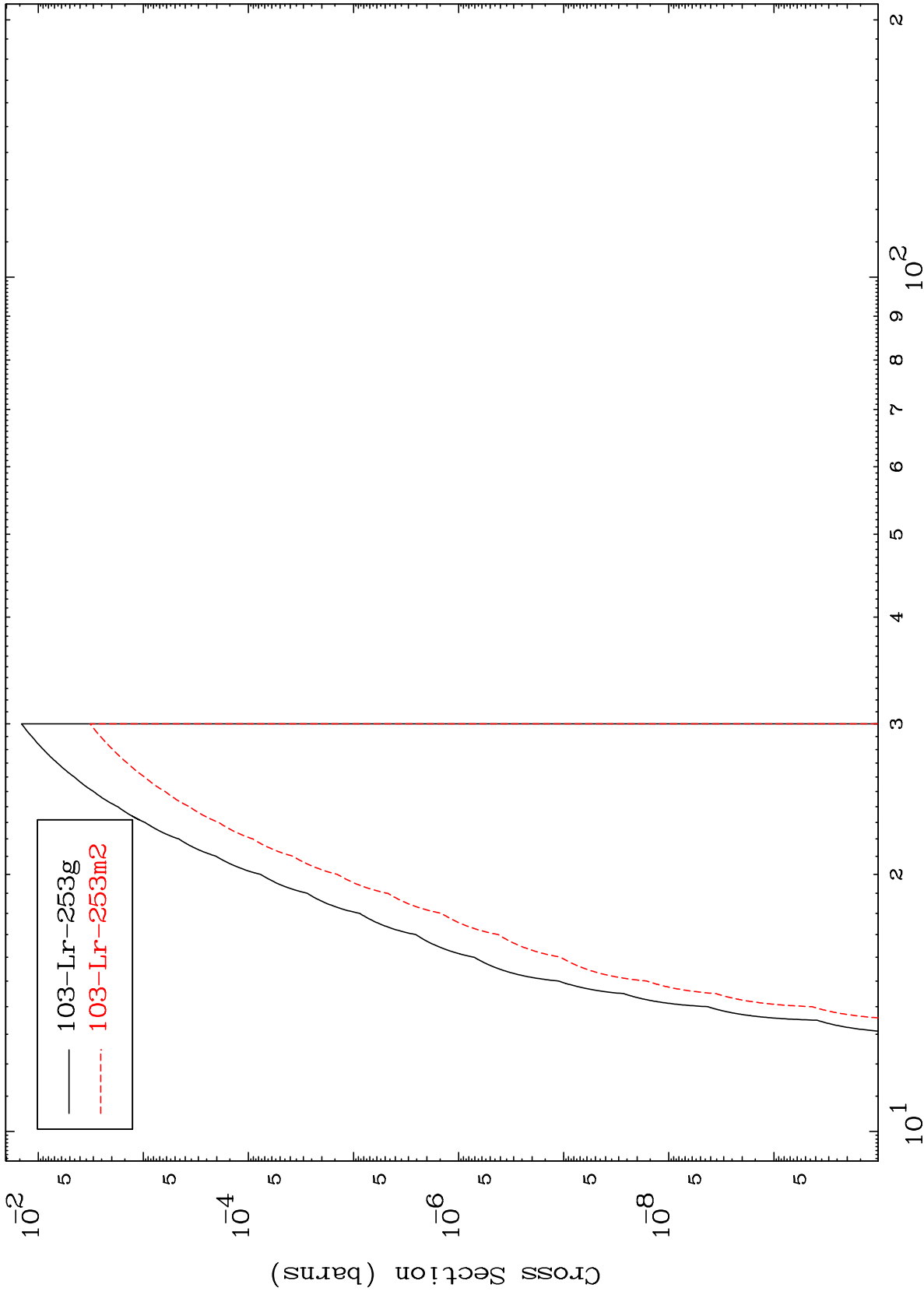
30

MAT 455

(n,2n) p

104-Rf-255

Radionuclide Production Cross Section

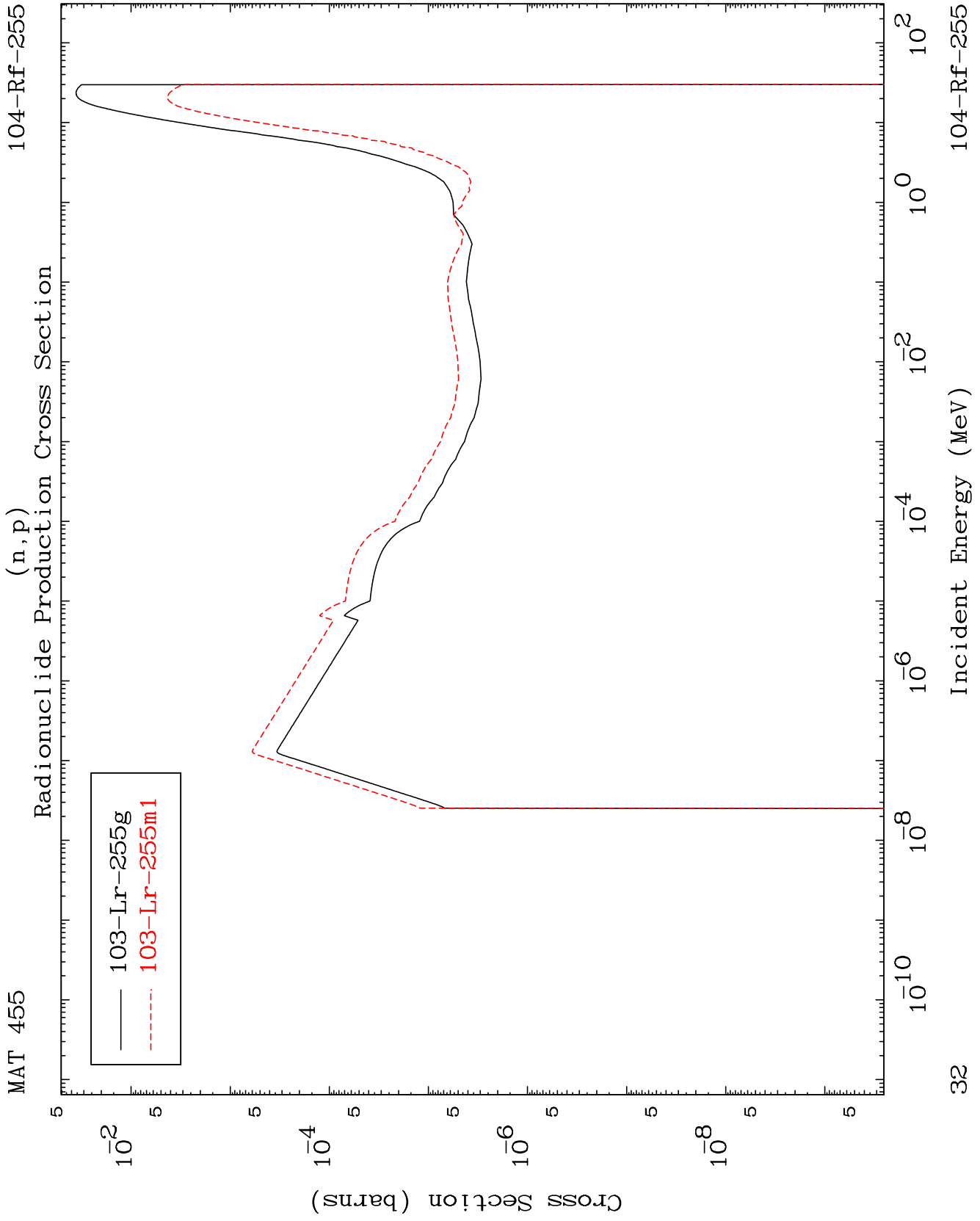


31

Incident Energy (MeV)

104-Rf-255

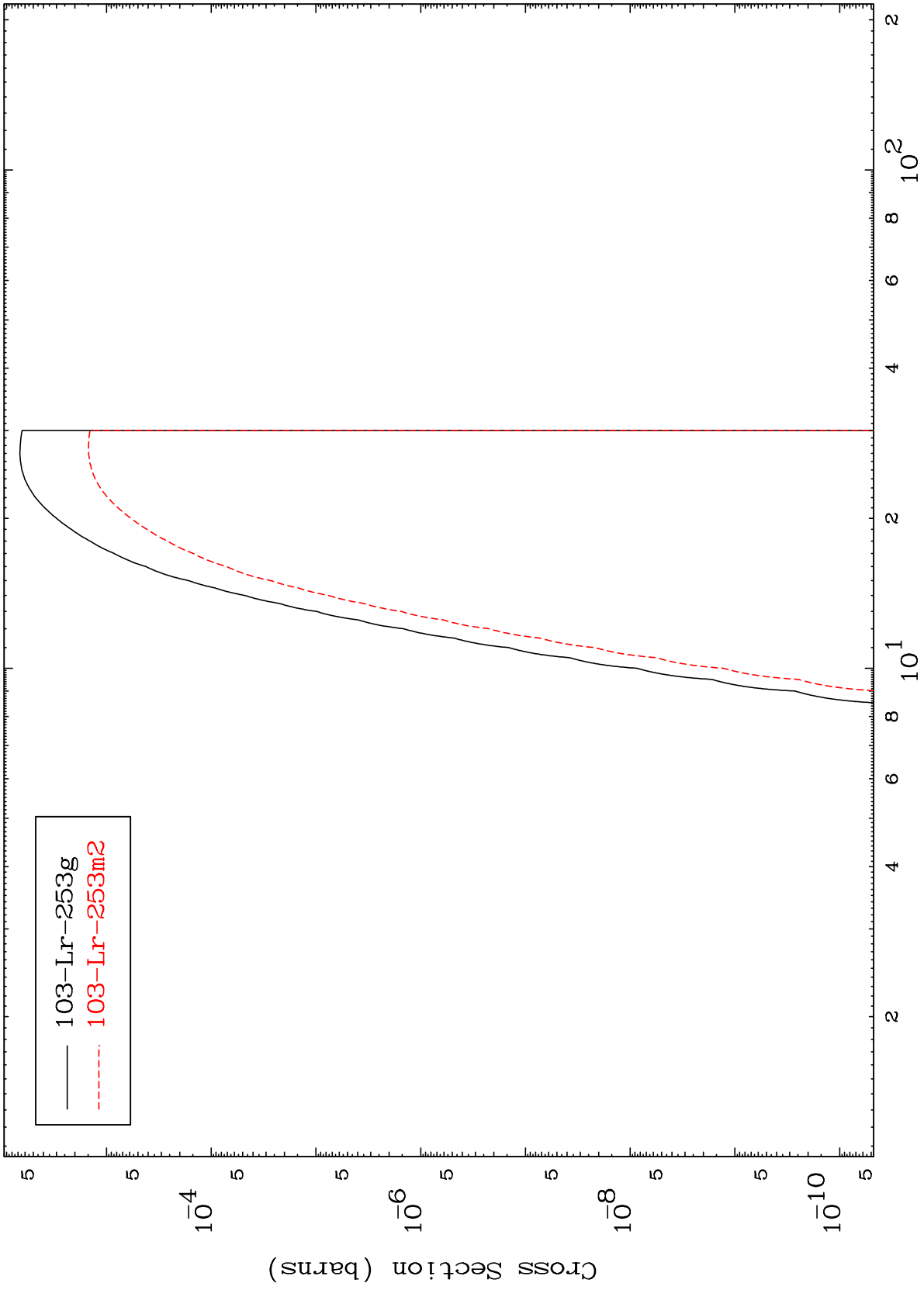




MAT 455

(n, t)  
Radionuclide Production Cross Section

104-Rf-255



33

Incident Energy (MeV)

104-Rf-255