

Program EVALPLOT
(Version 2018-1)

by

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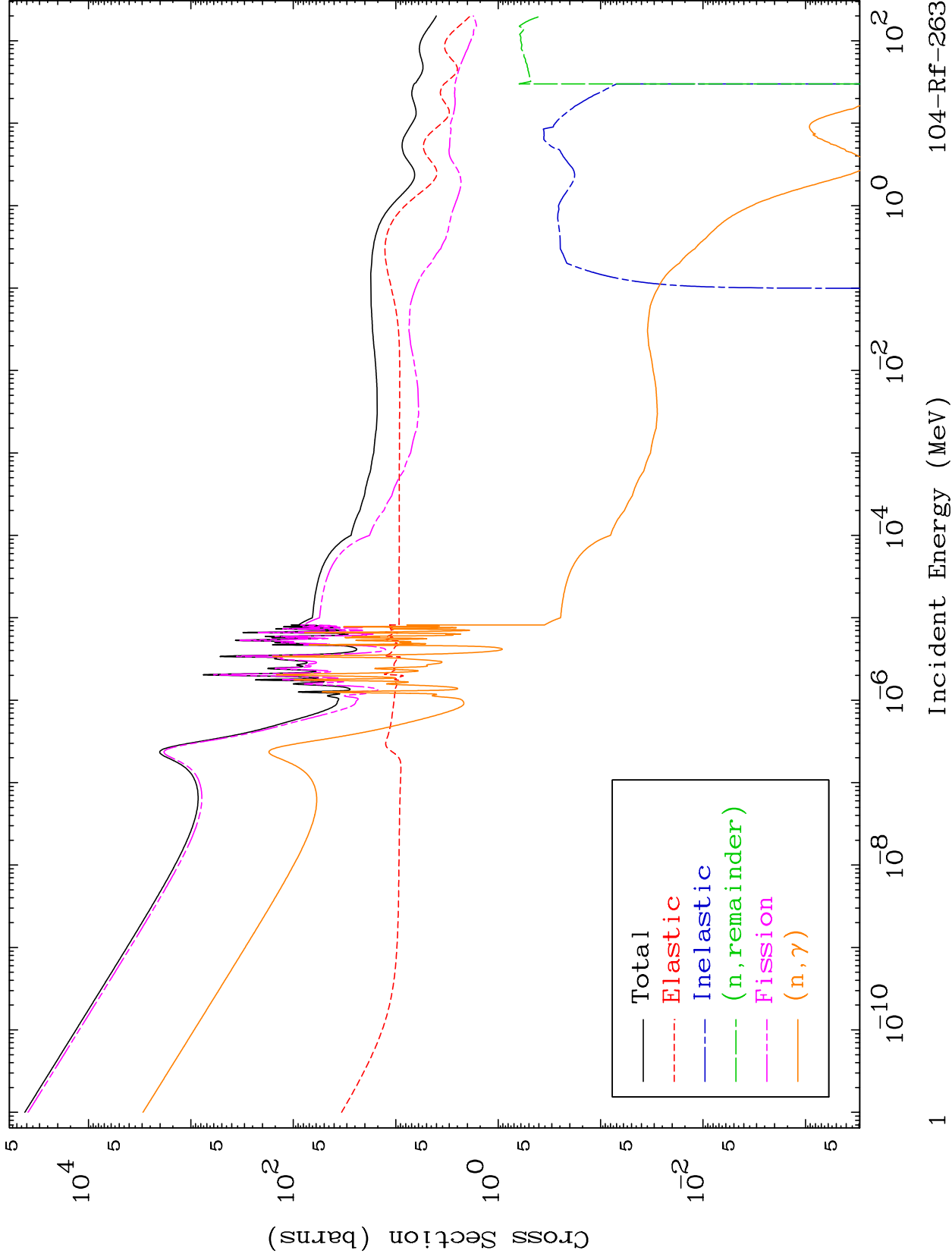
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 463

Major
293 Kelvin Cross Sections

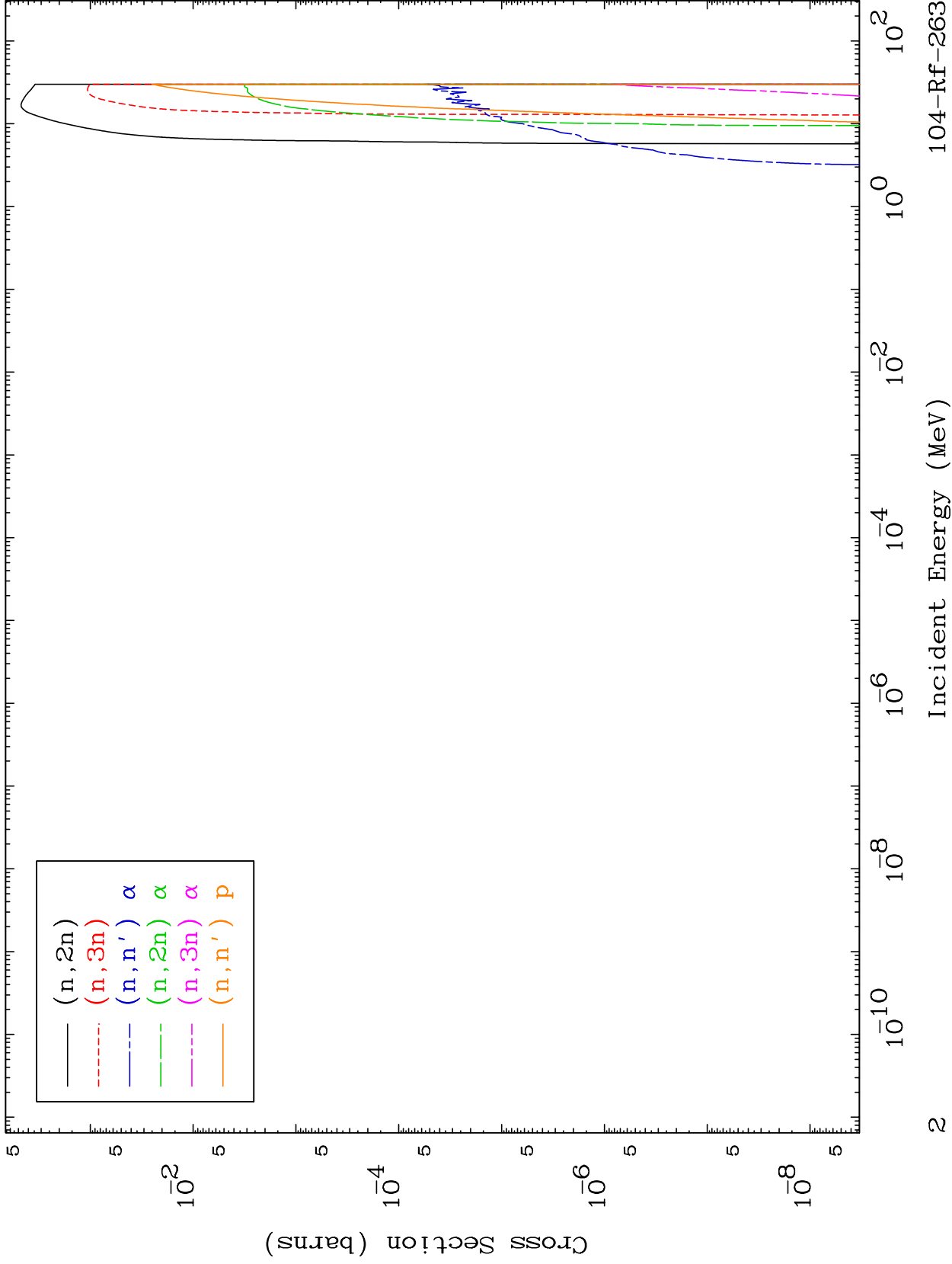
104-Rf-263



MAT 463

Neutron Production
293 Kelvin Cross Sections

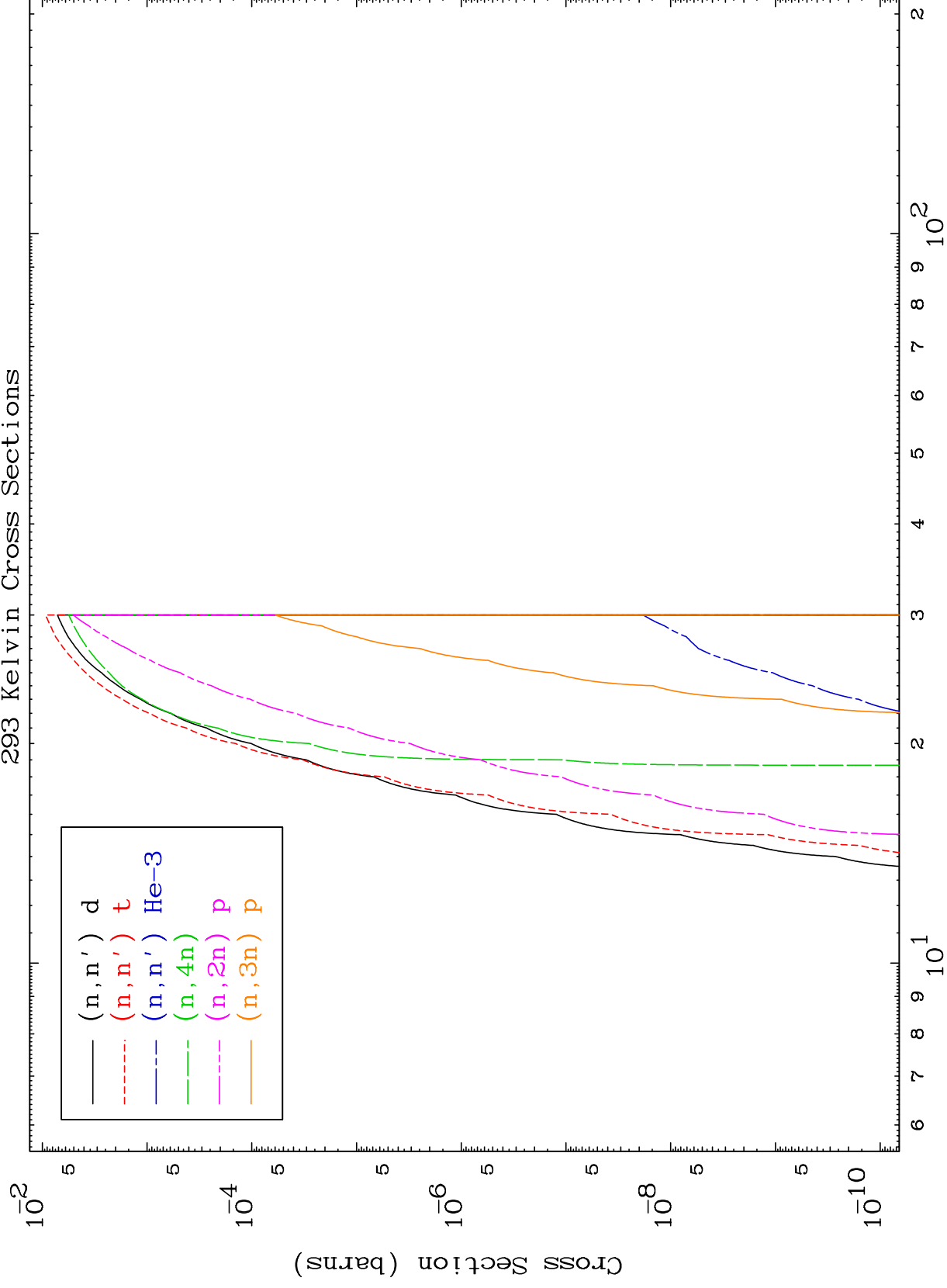
104-Rf-263



MAT 463

Neutron Production
293 Kelvin Cross Sections

104-Rf-263



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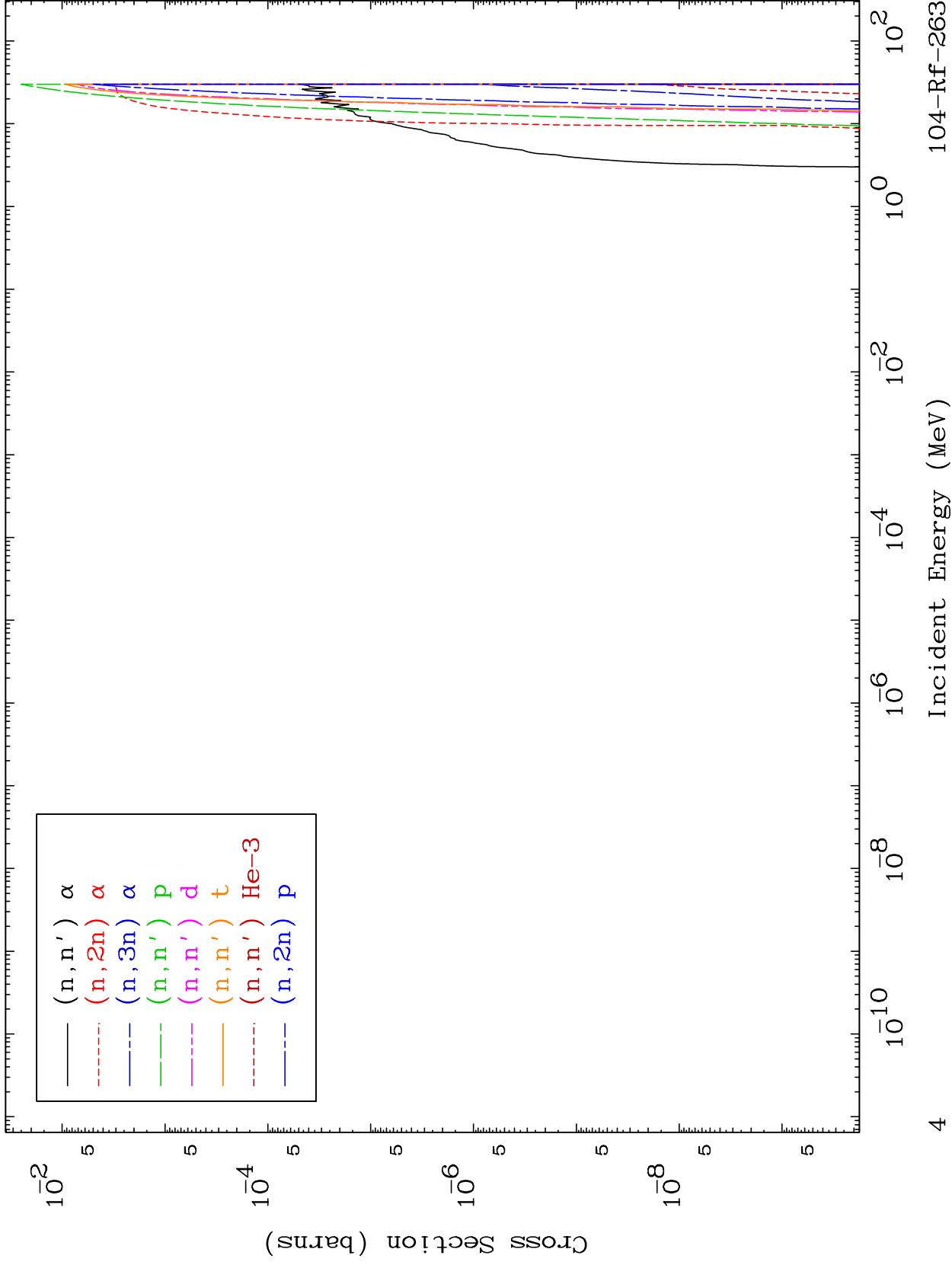
Incident Energy (MeV)

104-Rf-263

MAT 463

Charged Particle
293 Kelvin Cross Sections

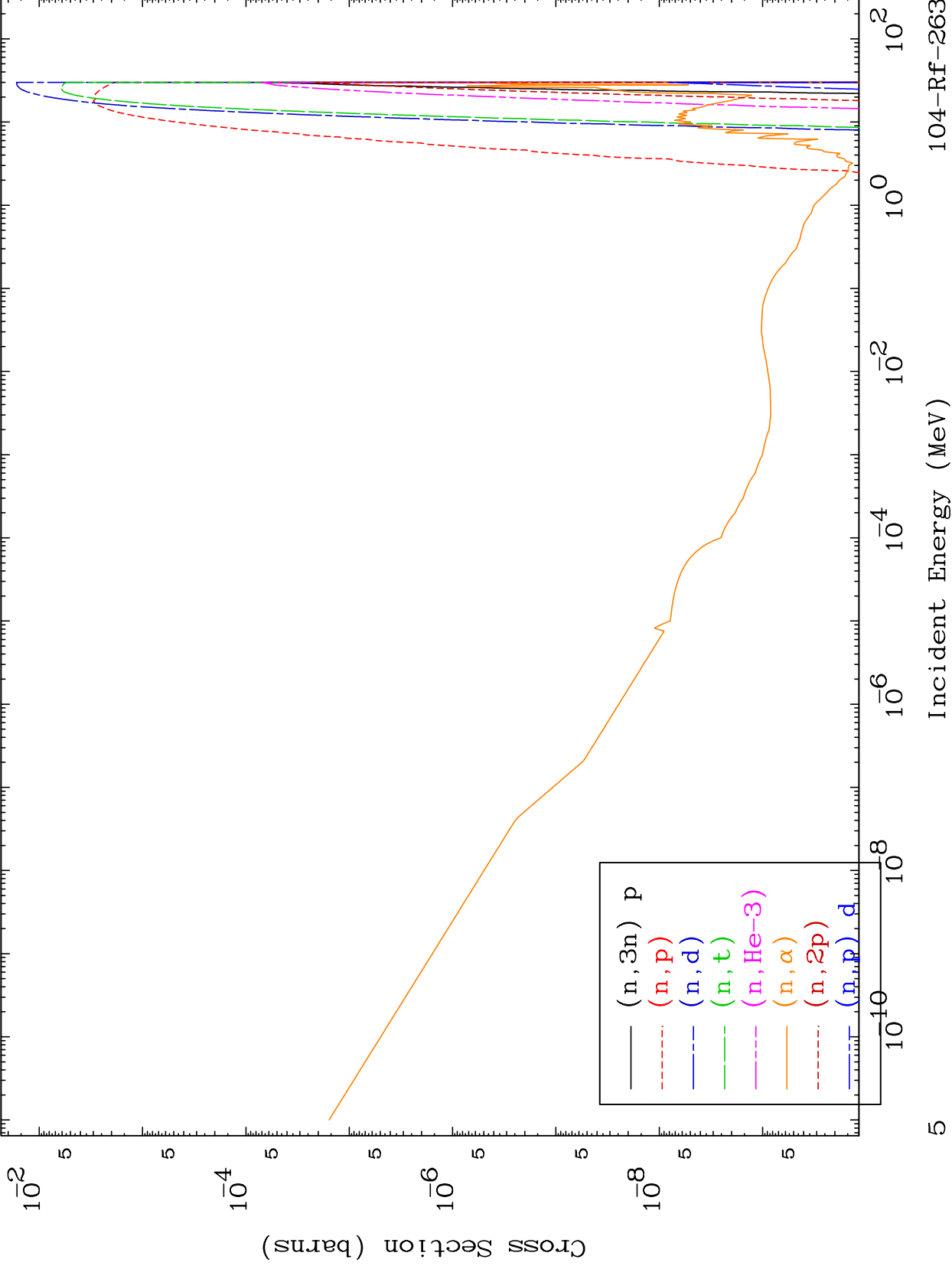
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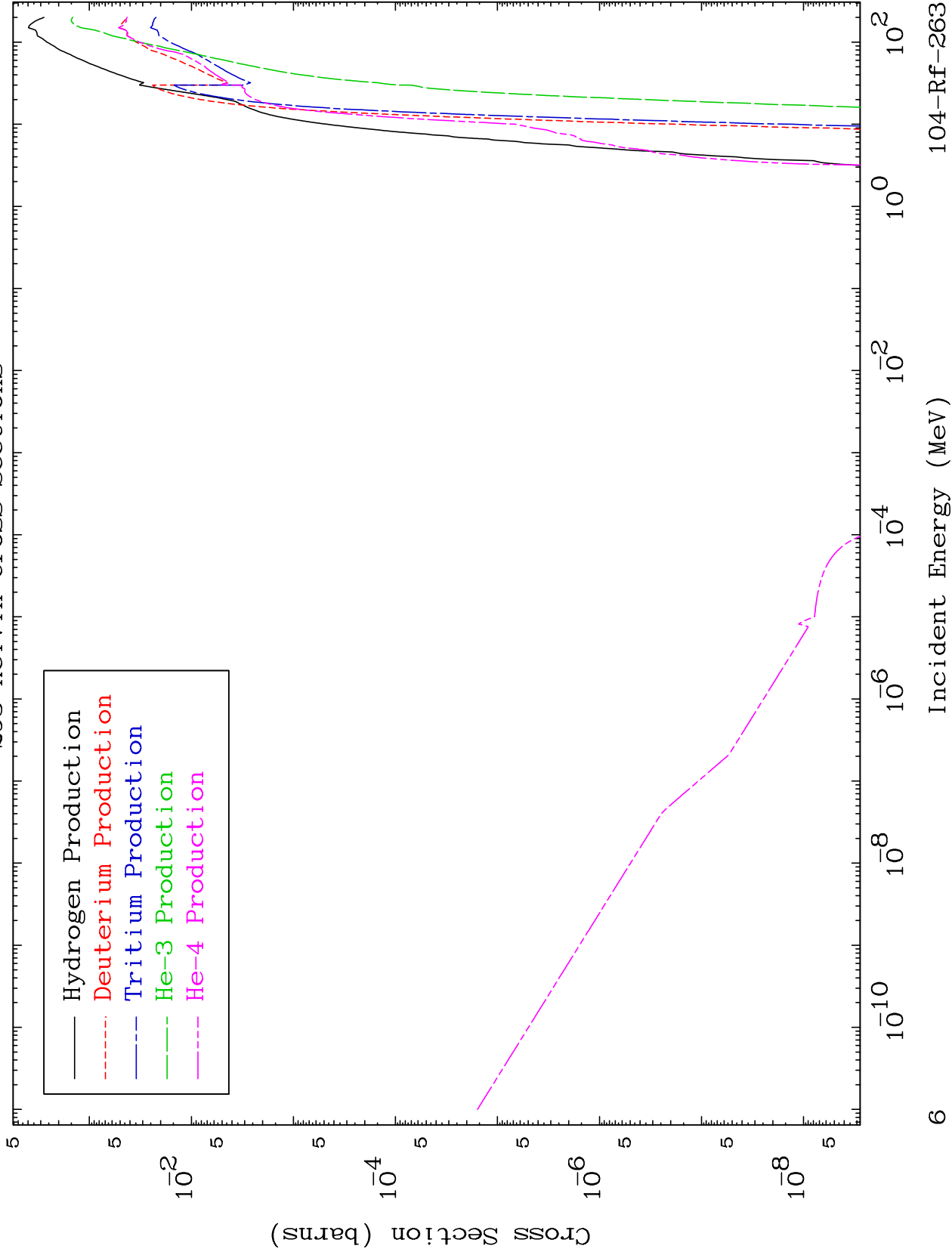


MAT 463

Charged Particle
293 Kelvin Cross Sections

104-Rf-263

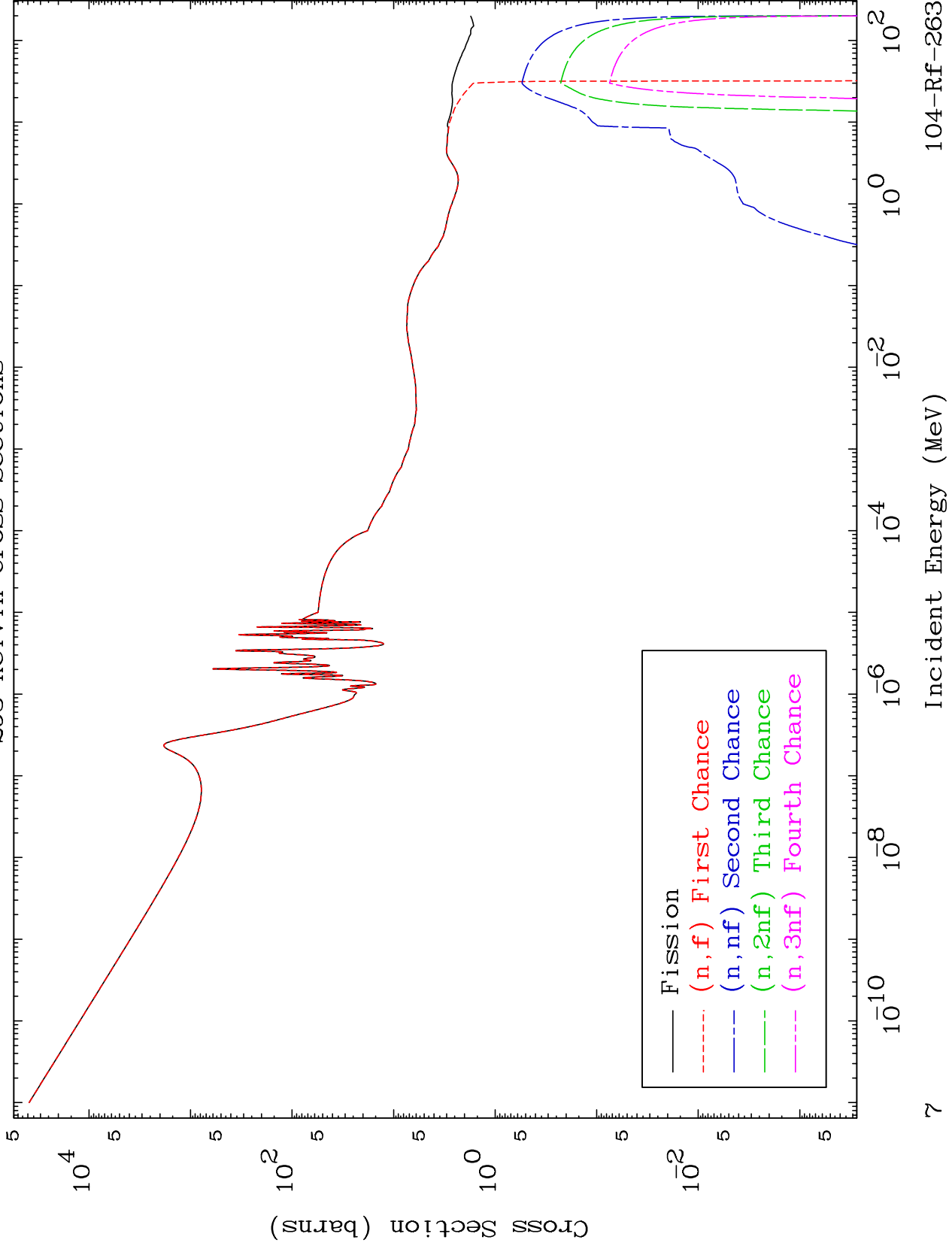




MAT 463

Fission
293 Kelvin Cross Sections

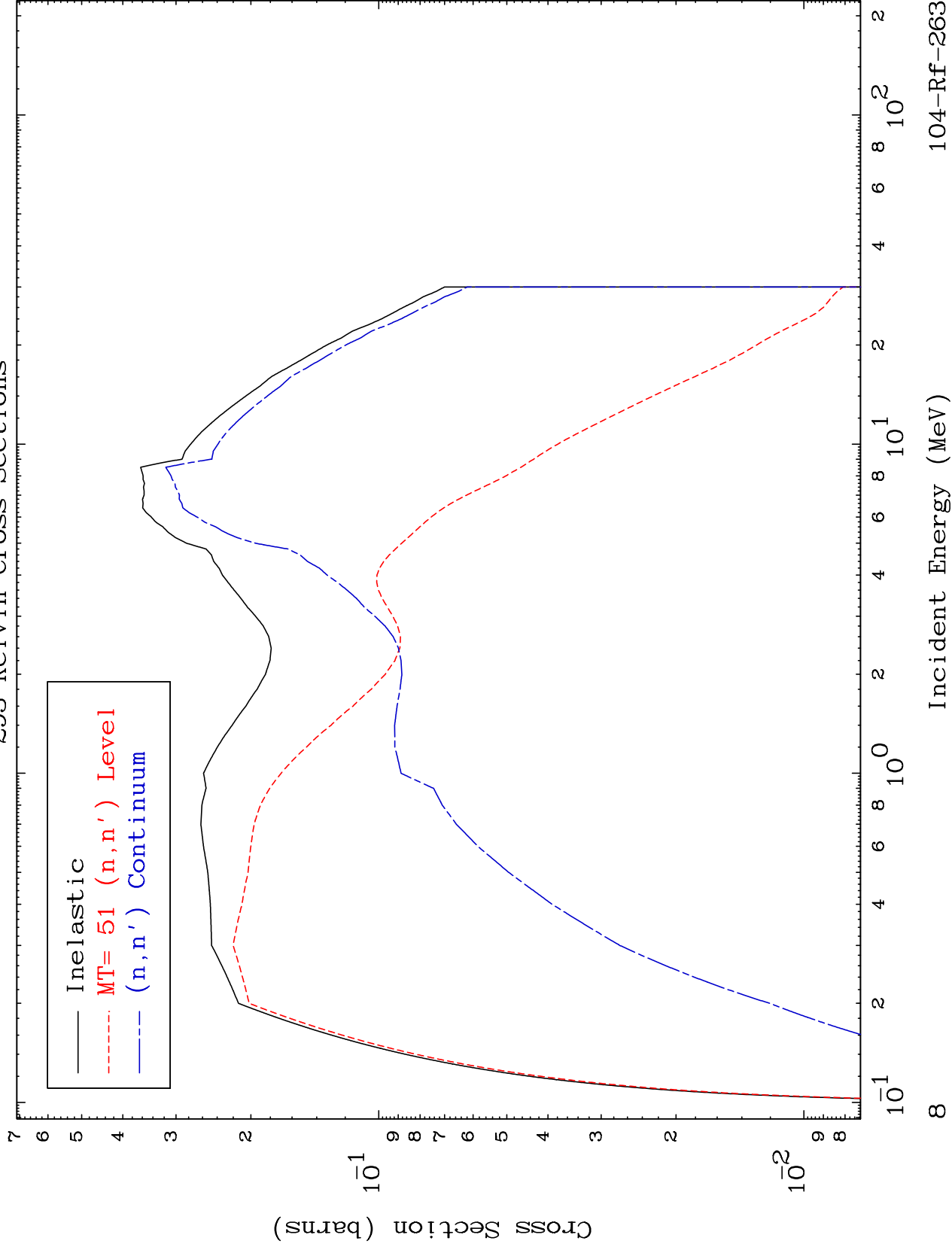
104-Rf-263



MAT 463

(n,n') Level
293 Kelvin Cross Sections

104-Rf-263



104-Rf-263

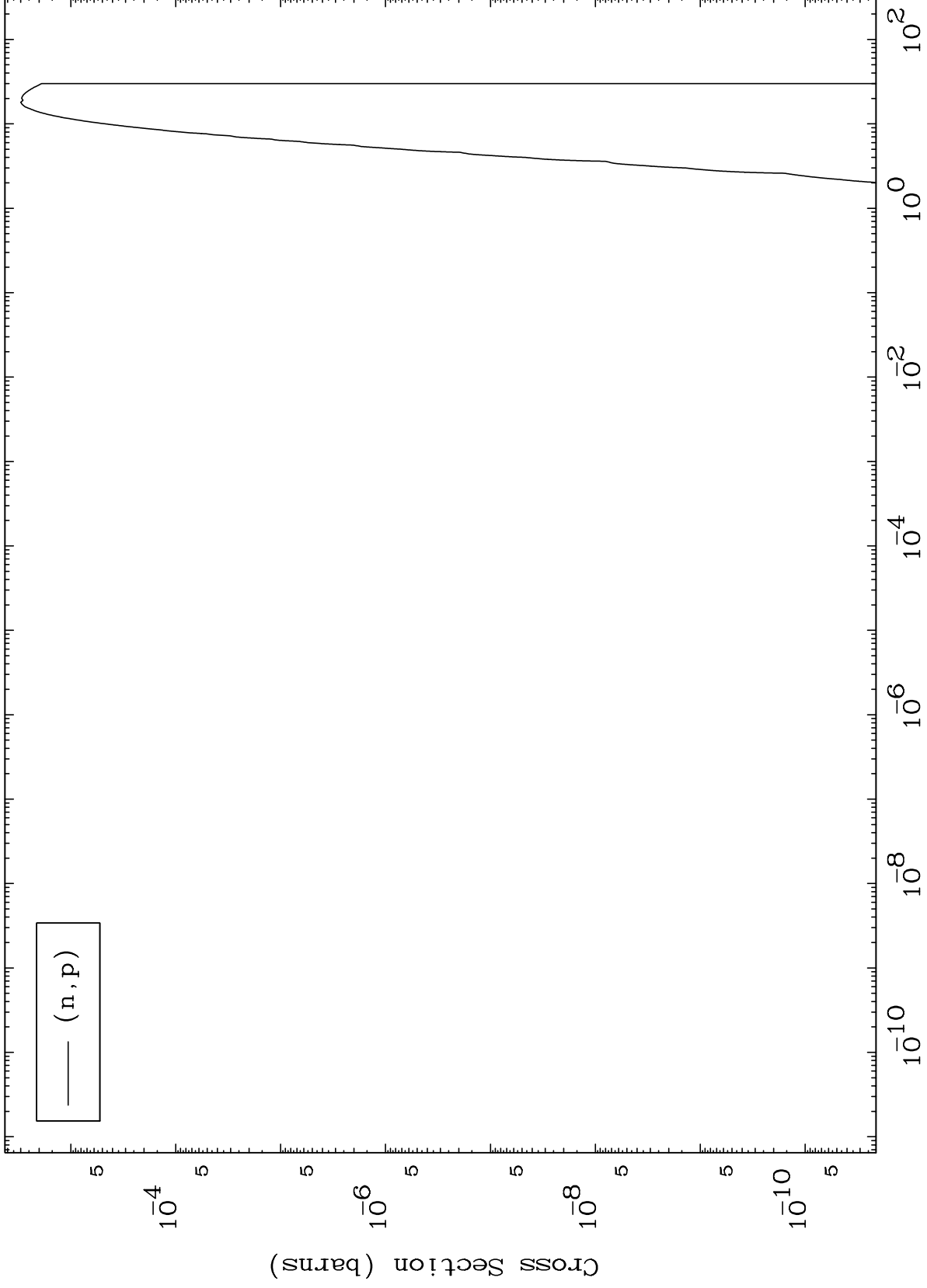
Incident Energy (MeV)

8

MAT 463

(n,p) Levels
293 Kelvin Cross Sections

104-Rf-263

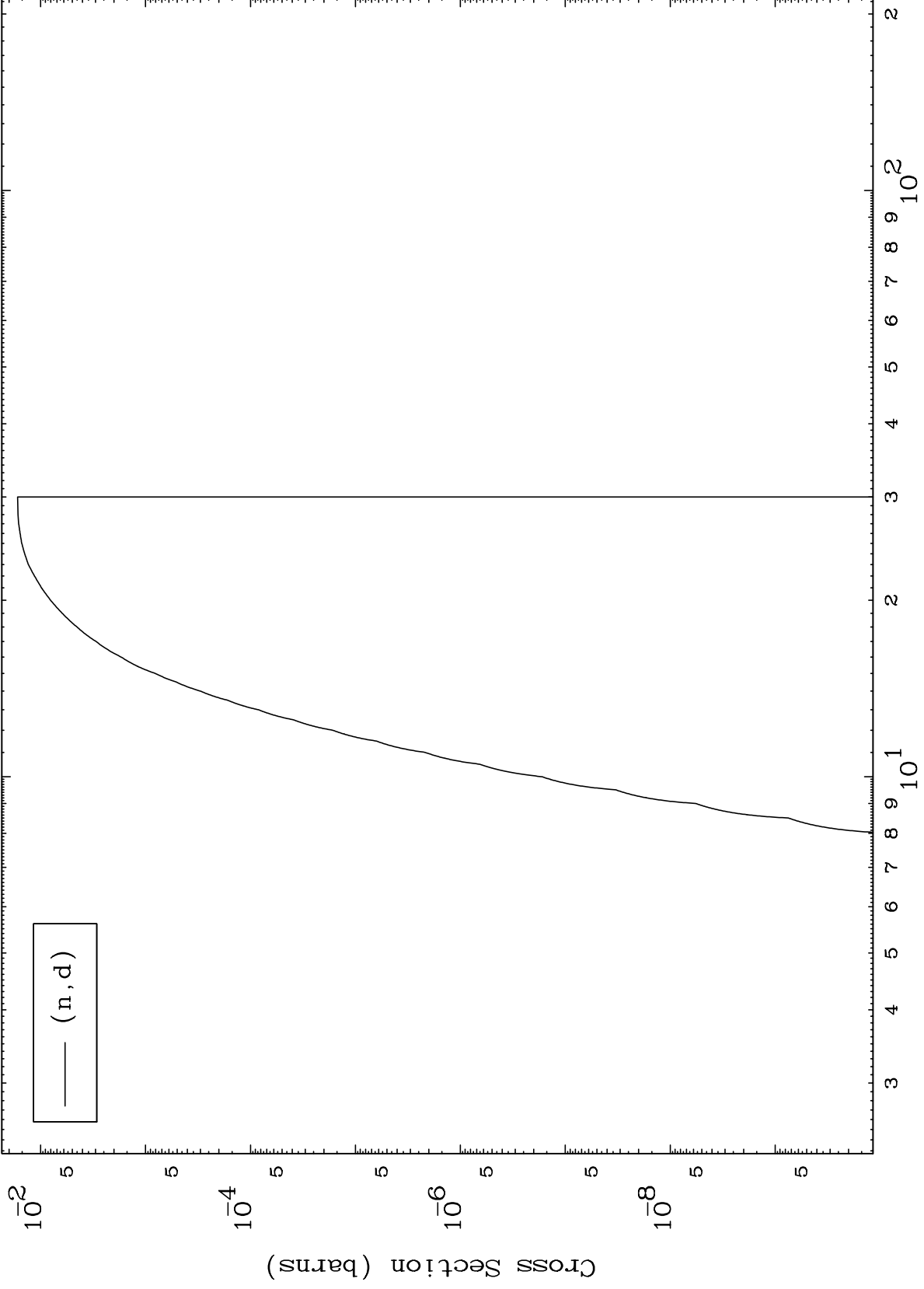


(n,p)

MAT 463

(n,d) Levels
293 Kelvin Cross Sections

104-Rf-263



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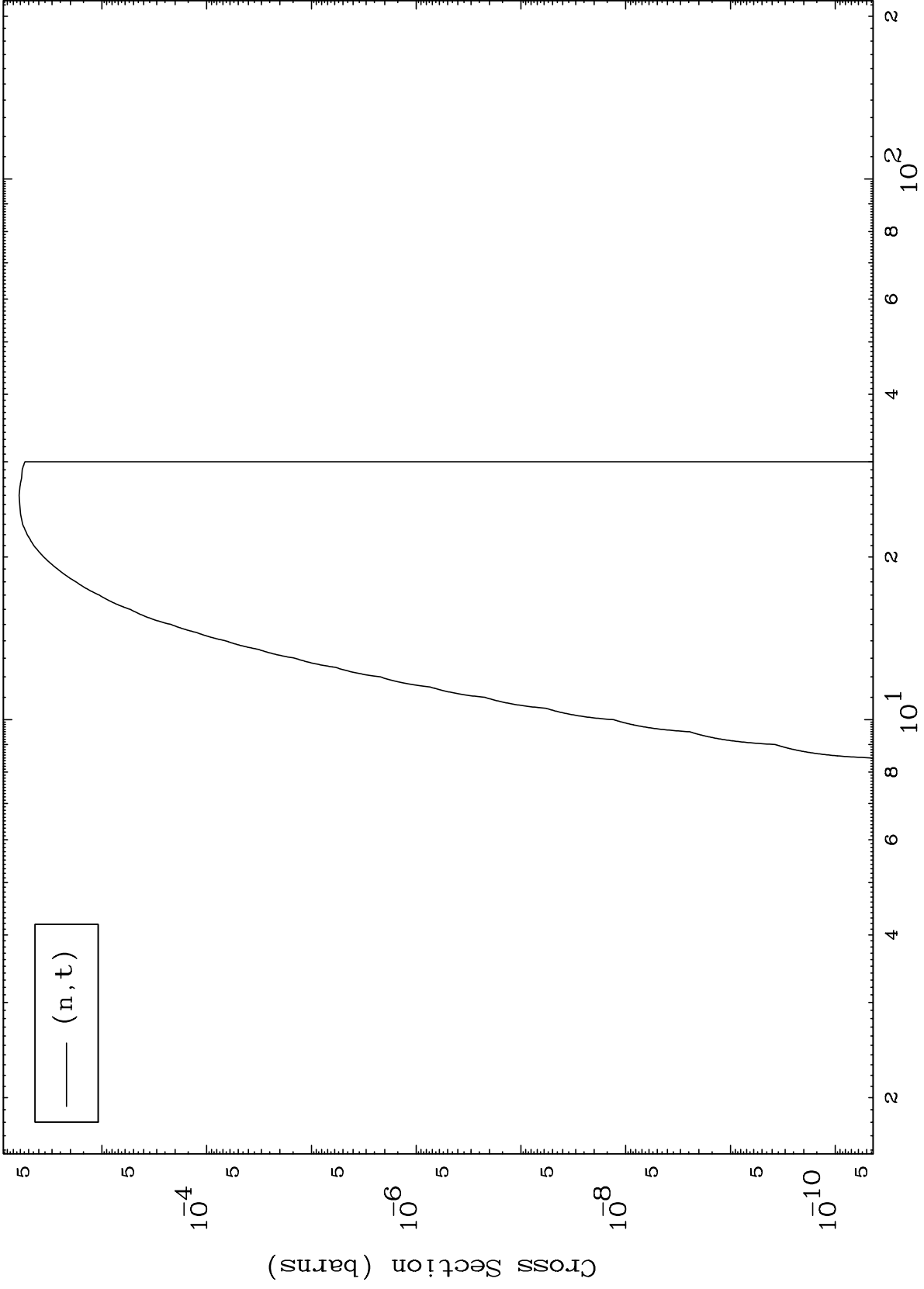
Incident Energy (MeV)

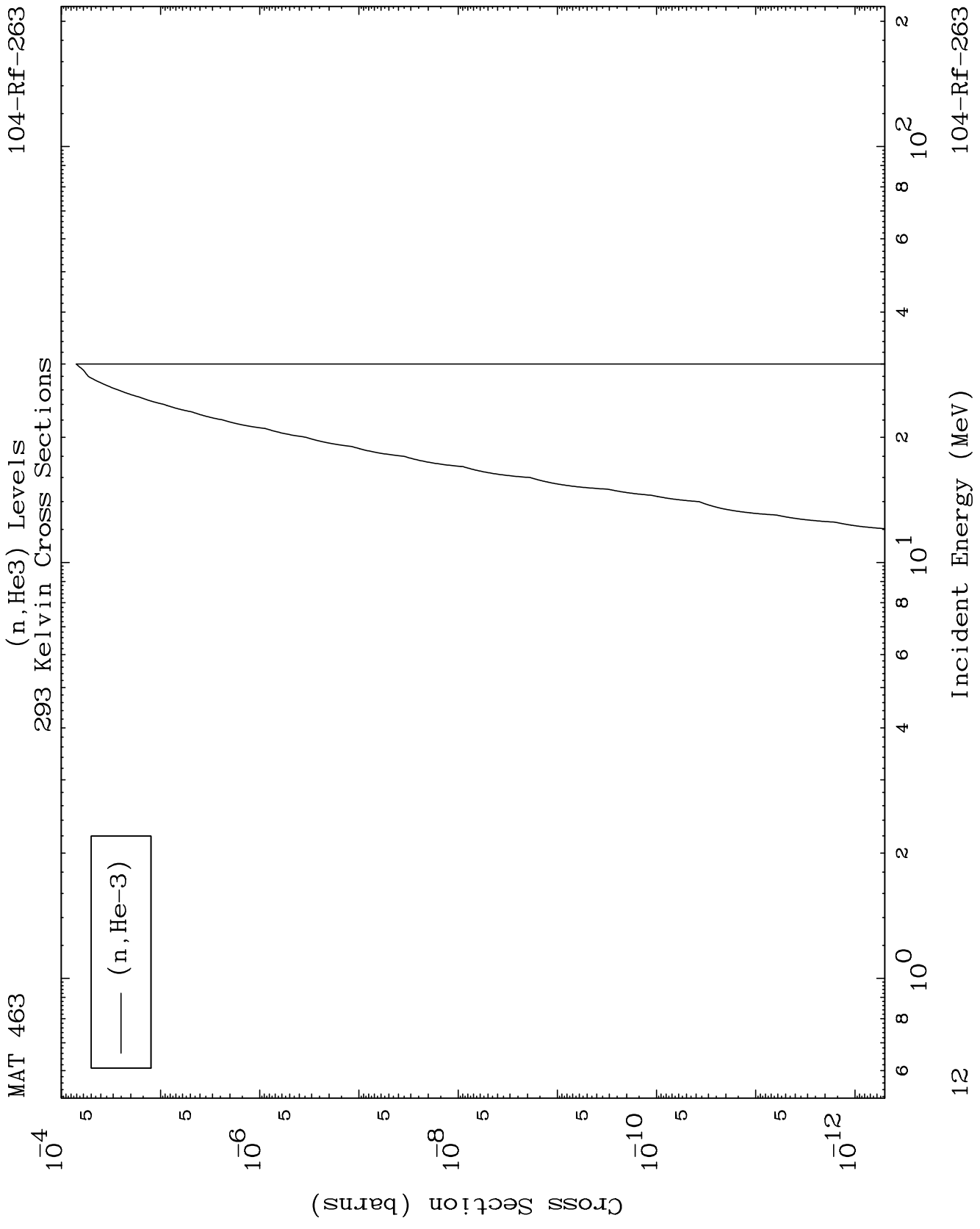
104-Rf-263

MAT 463

(n,t) Levels
293 Kelvin Cross Sections

104-Rf-263

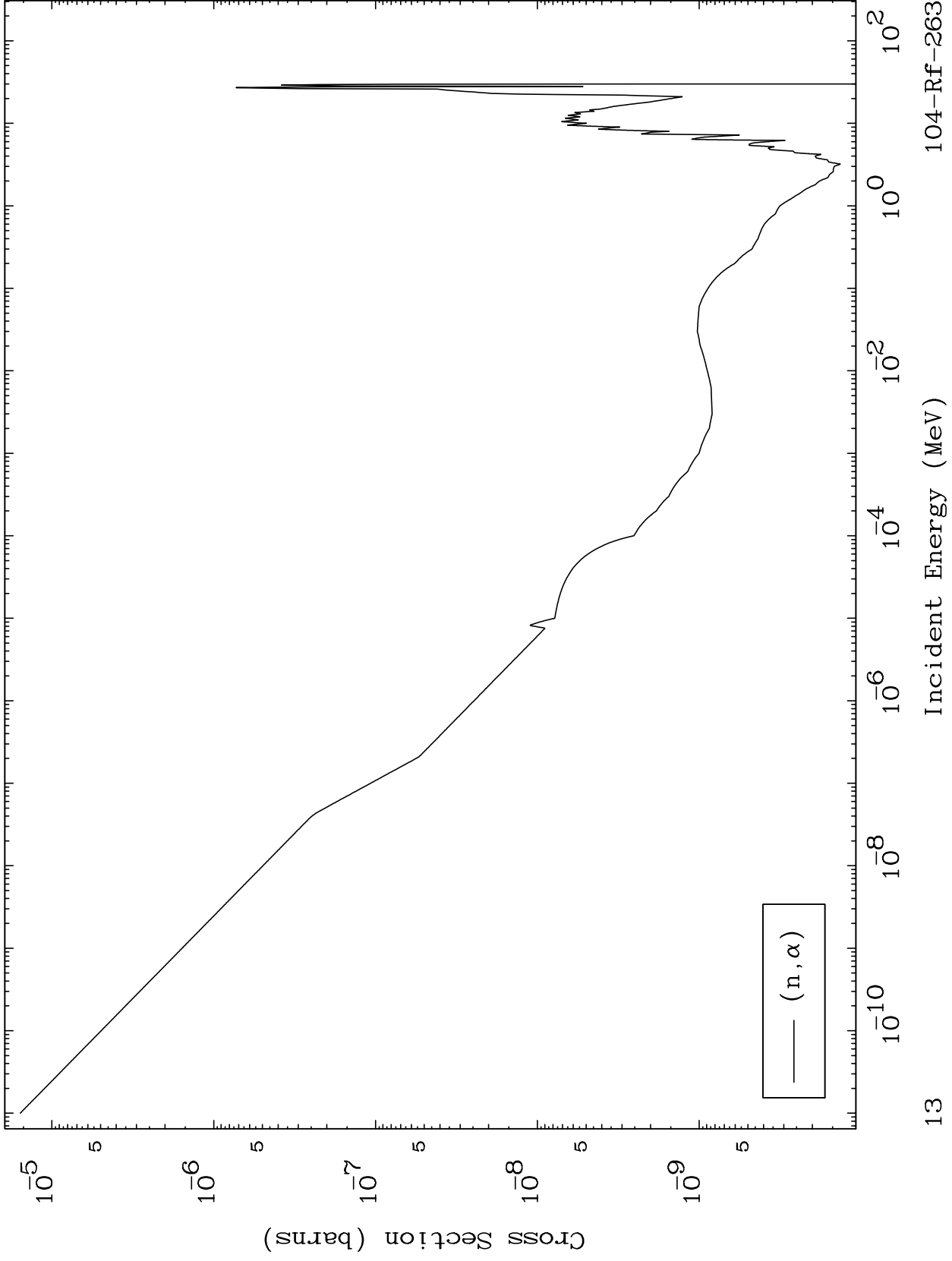


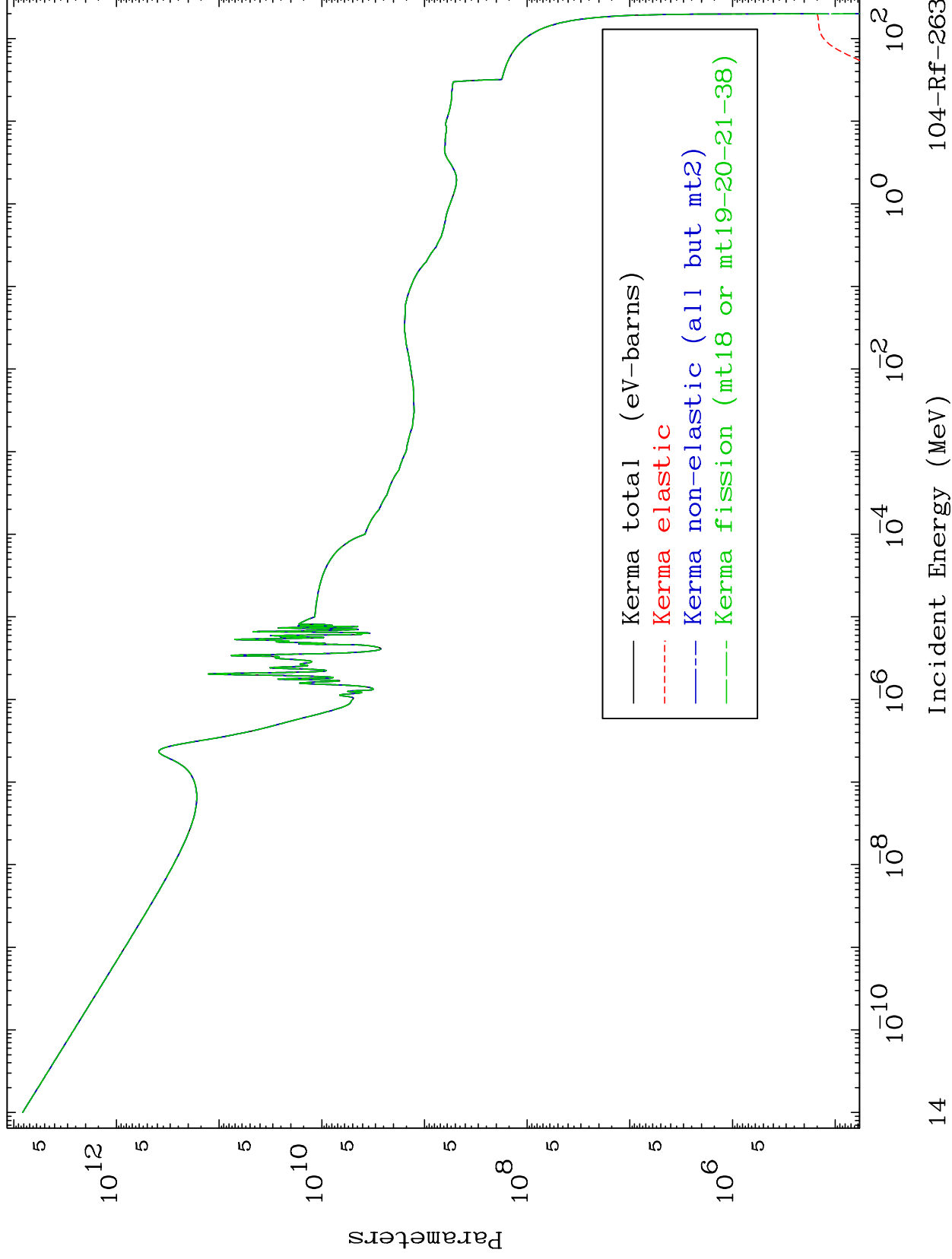


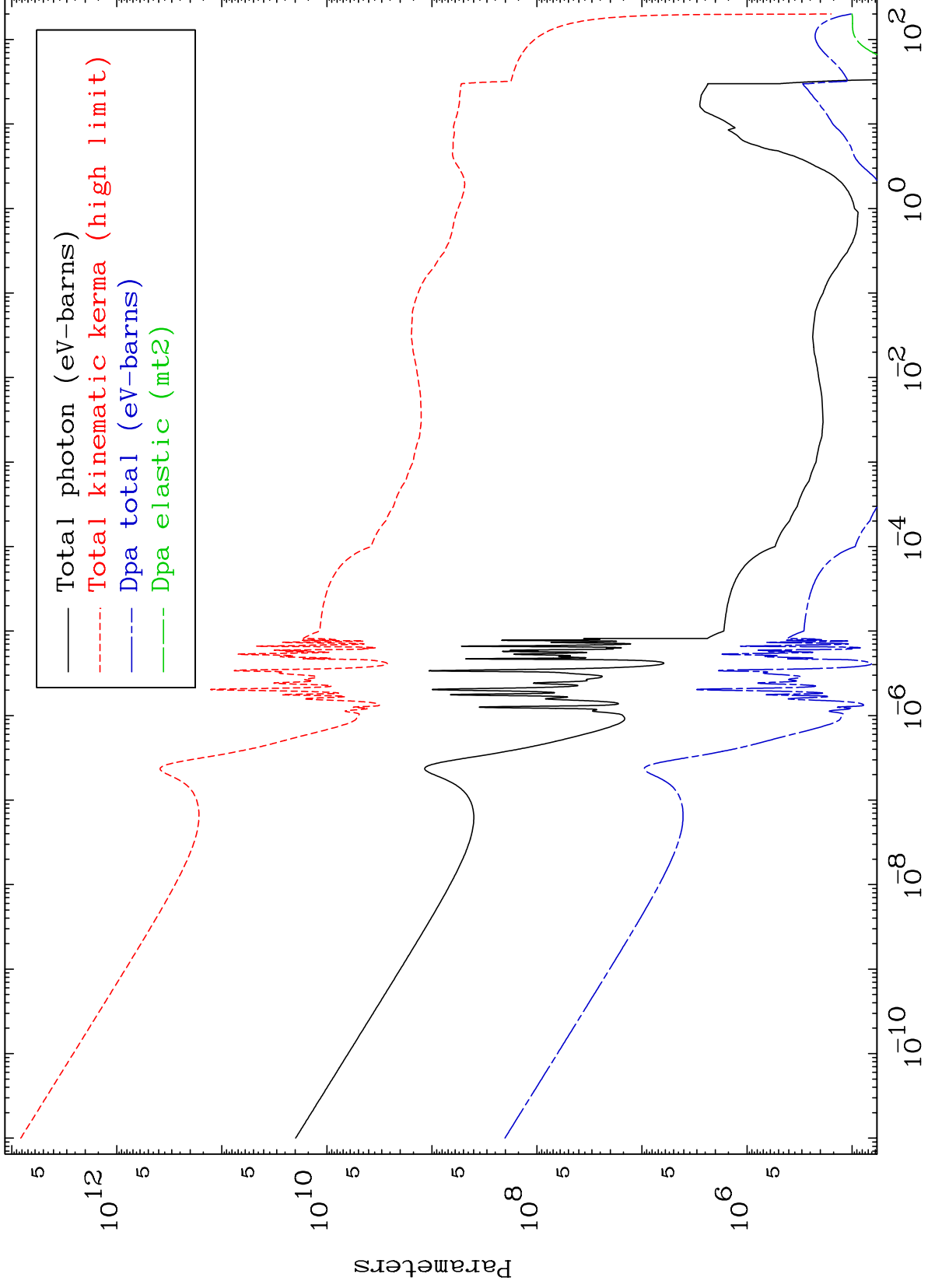
MAT 463

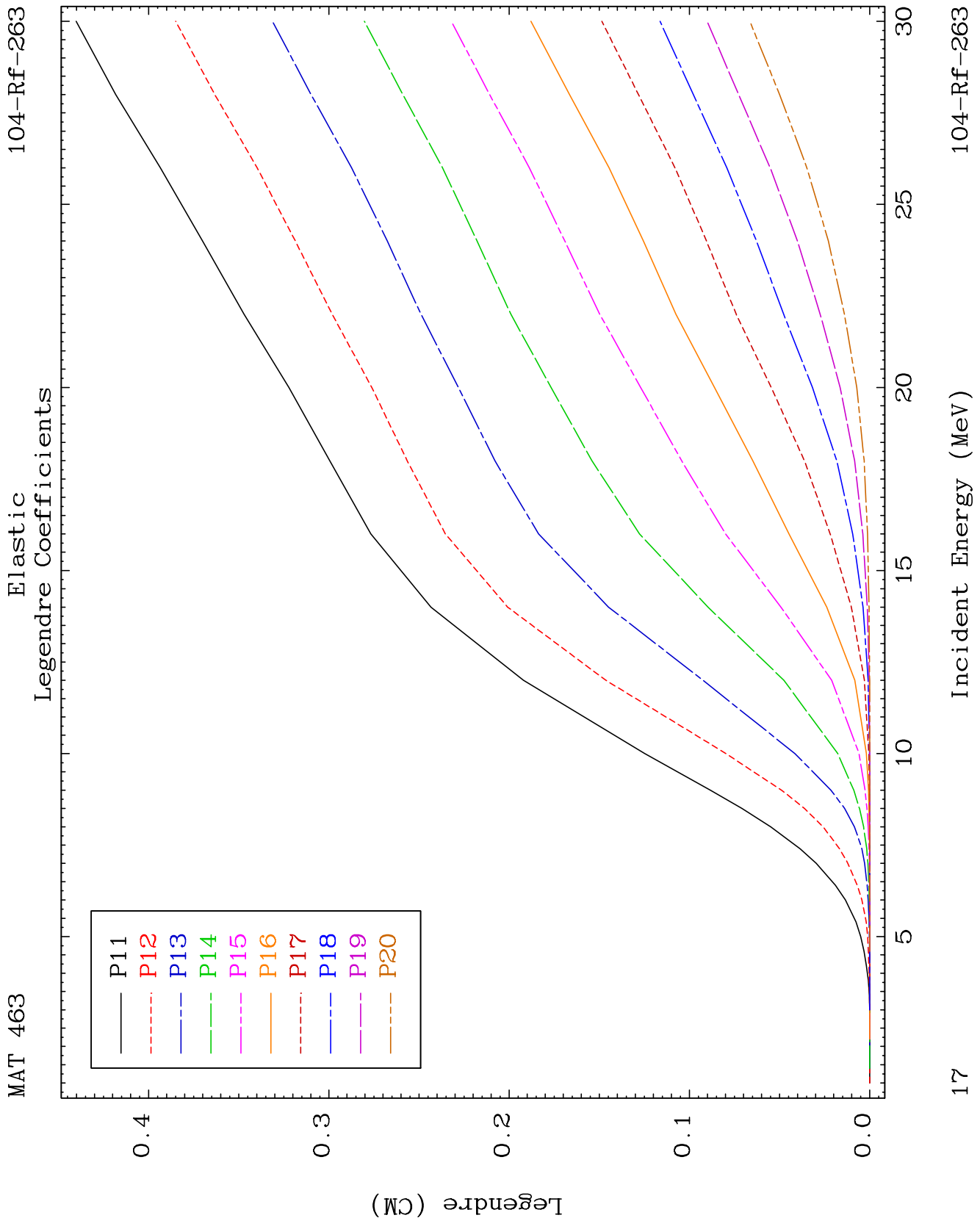
(n, α) Levels
293 Kelvin Cross Sections

104-Rf-263









104-Rf-263

104-Rf-263

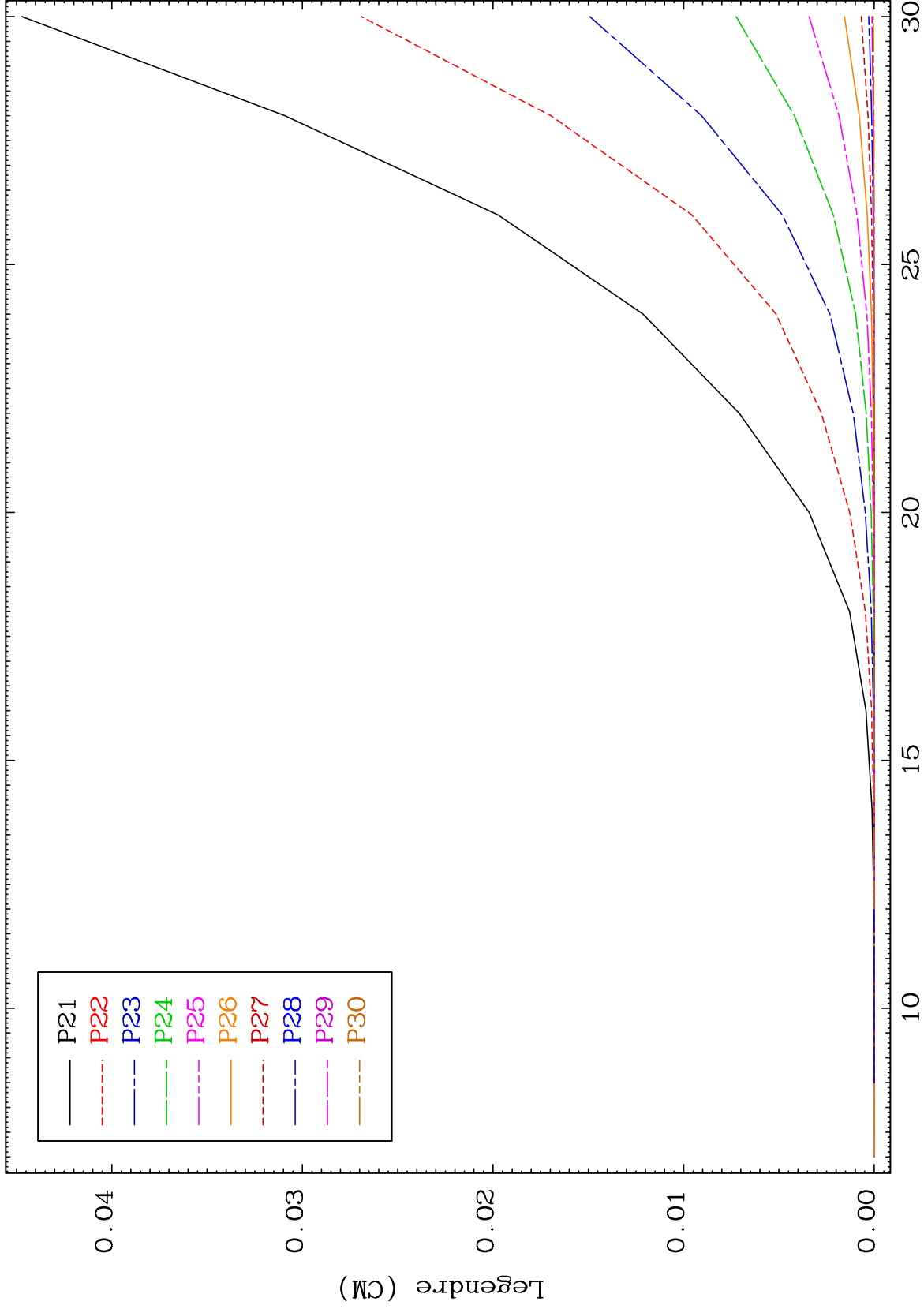
MAT 463

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MAT 463

Elastic Legendre Coefficients

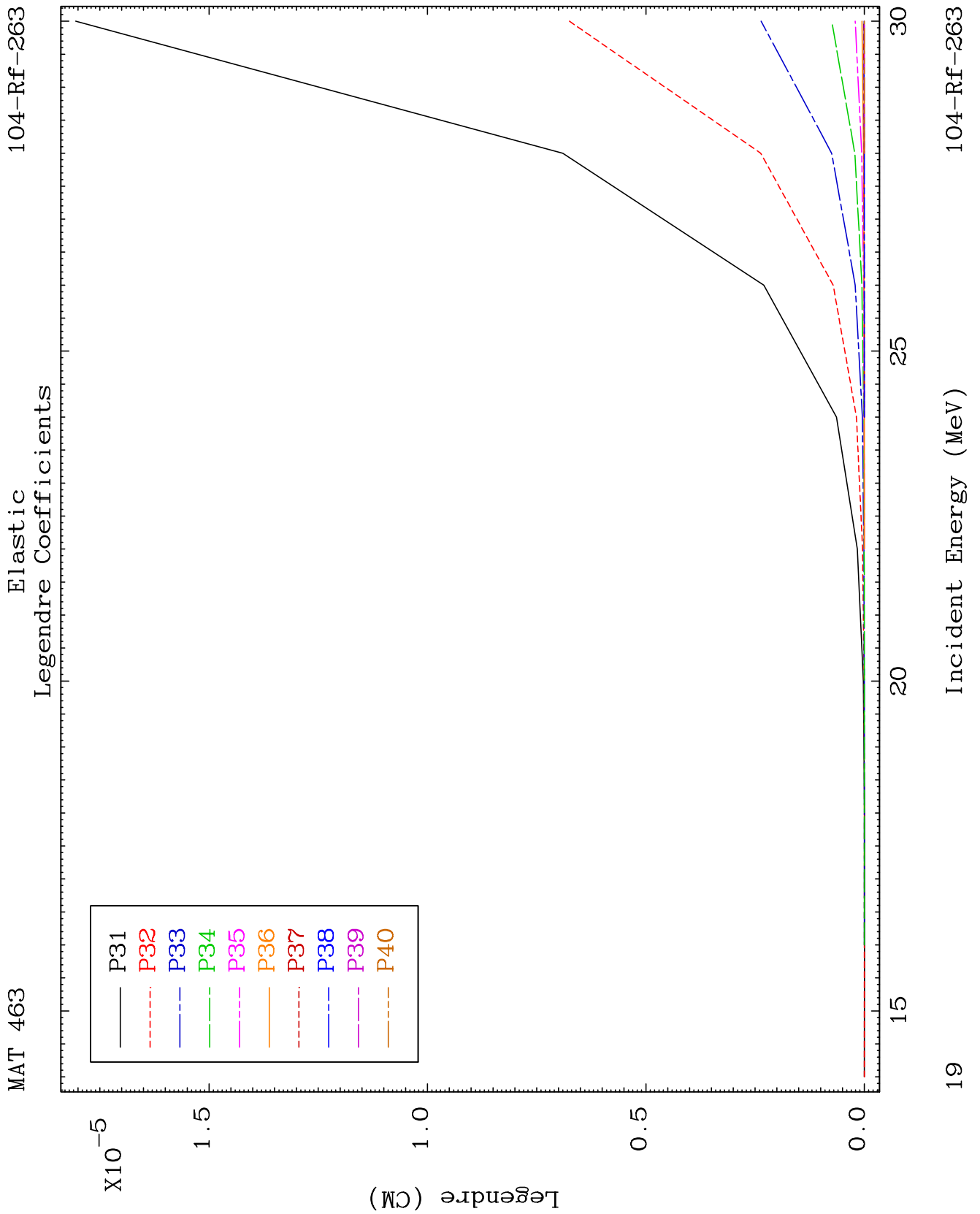
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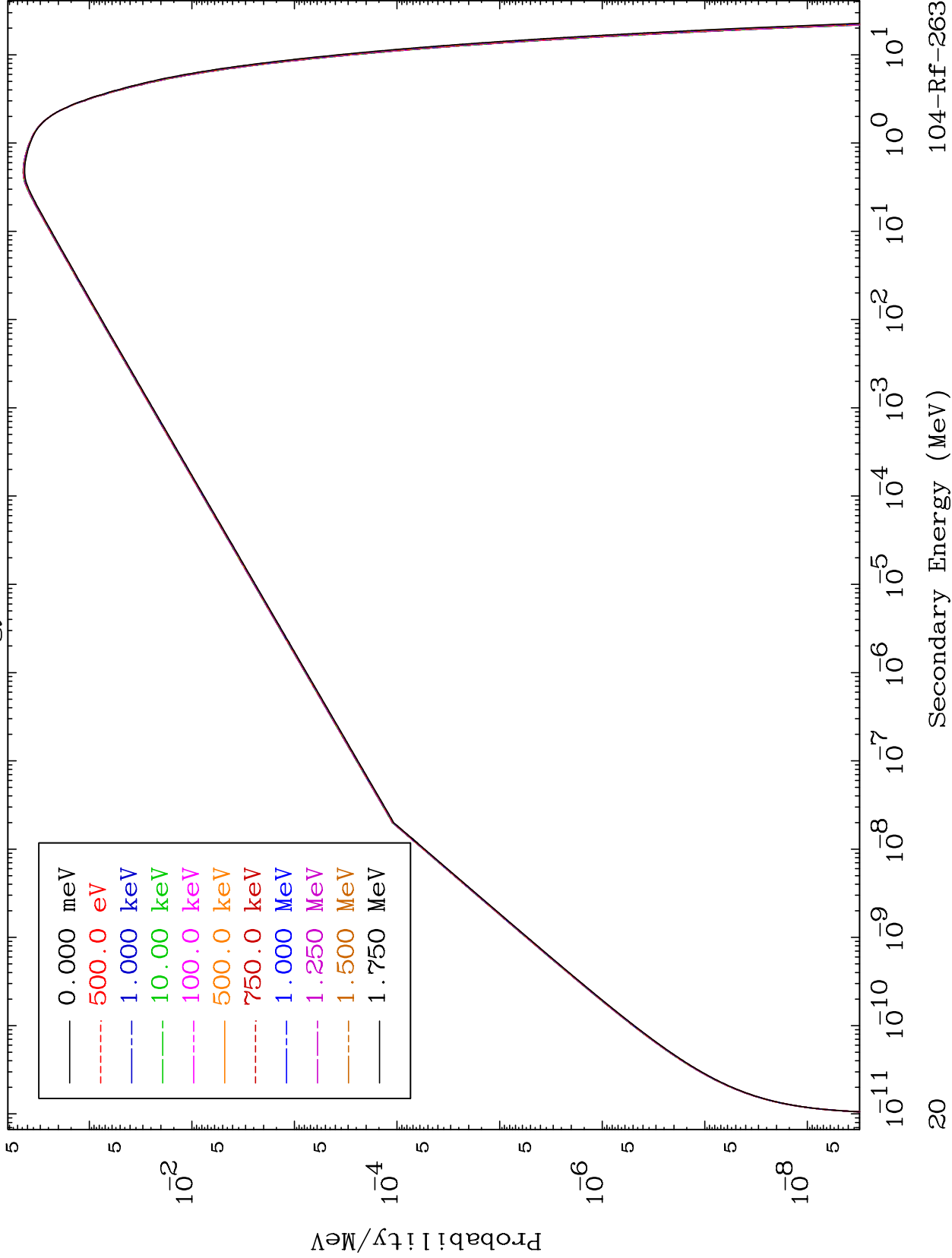
18

Incident Energy (MeV)

104-Rf-263

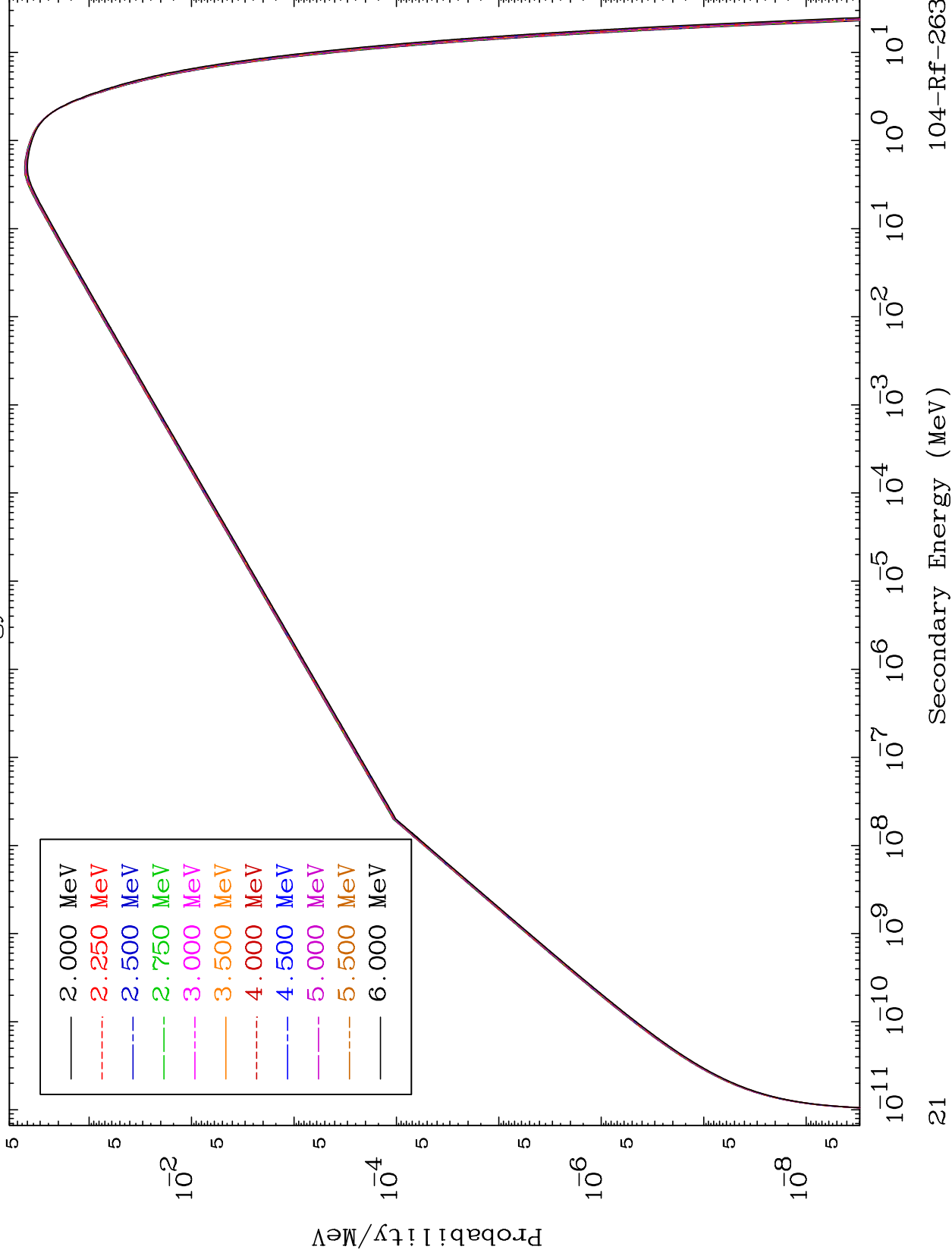


Fission Energy Distribution



- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

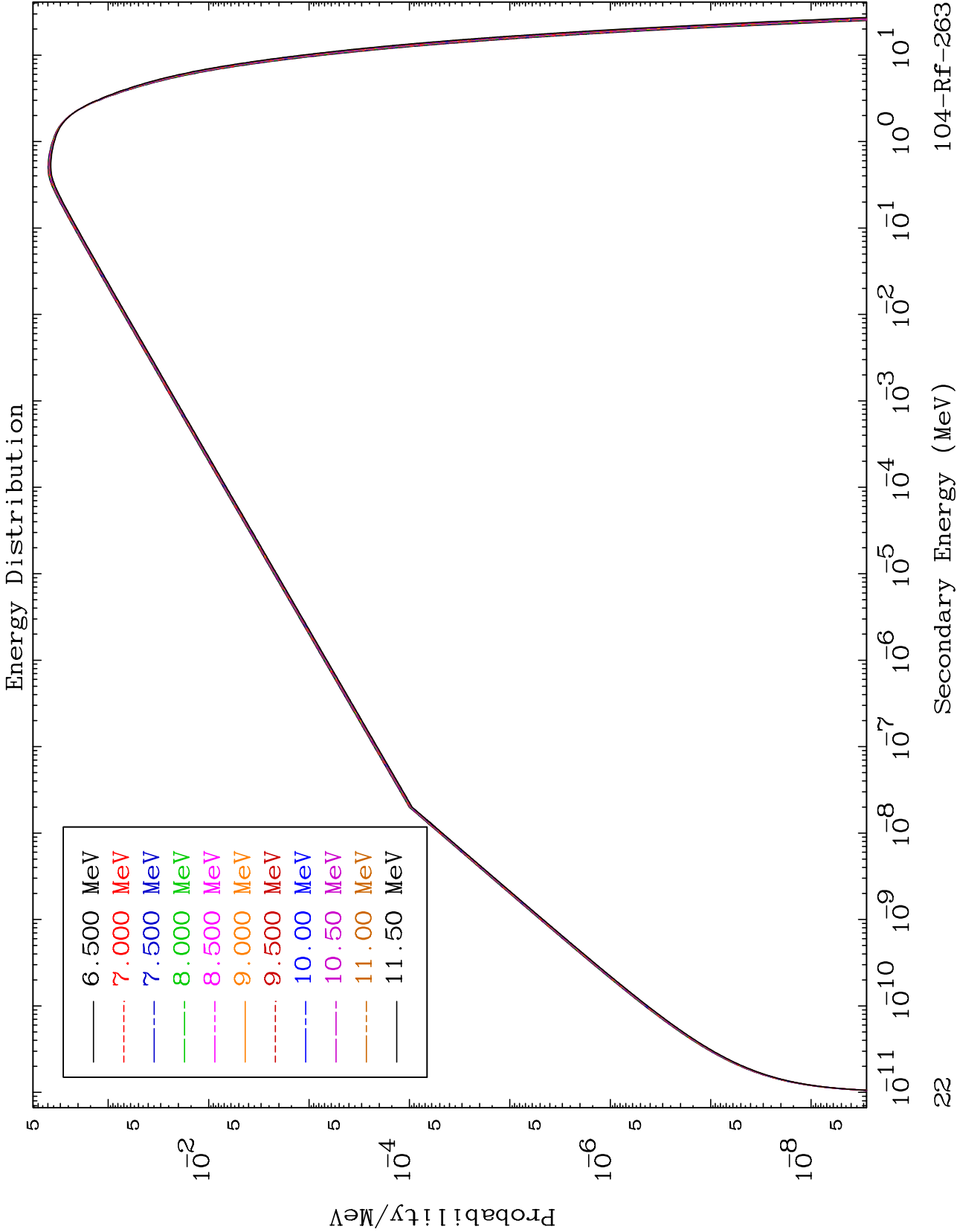
Fission
Energy Distribution



MAT 463

Fission

104-Rf-263



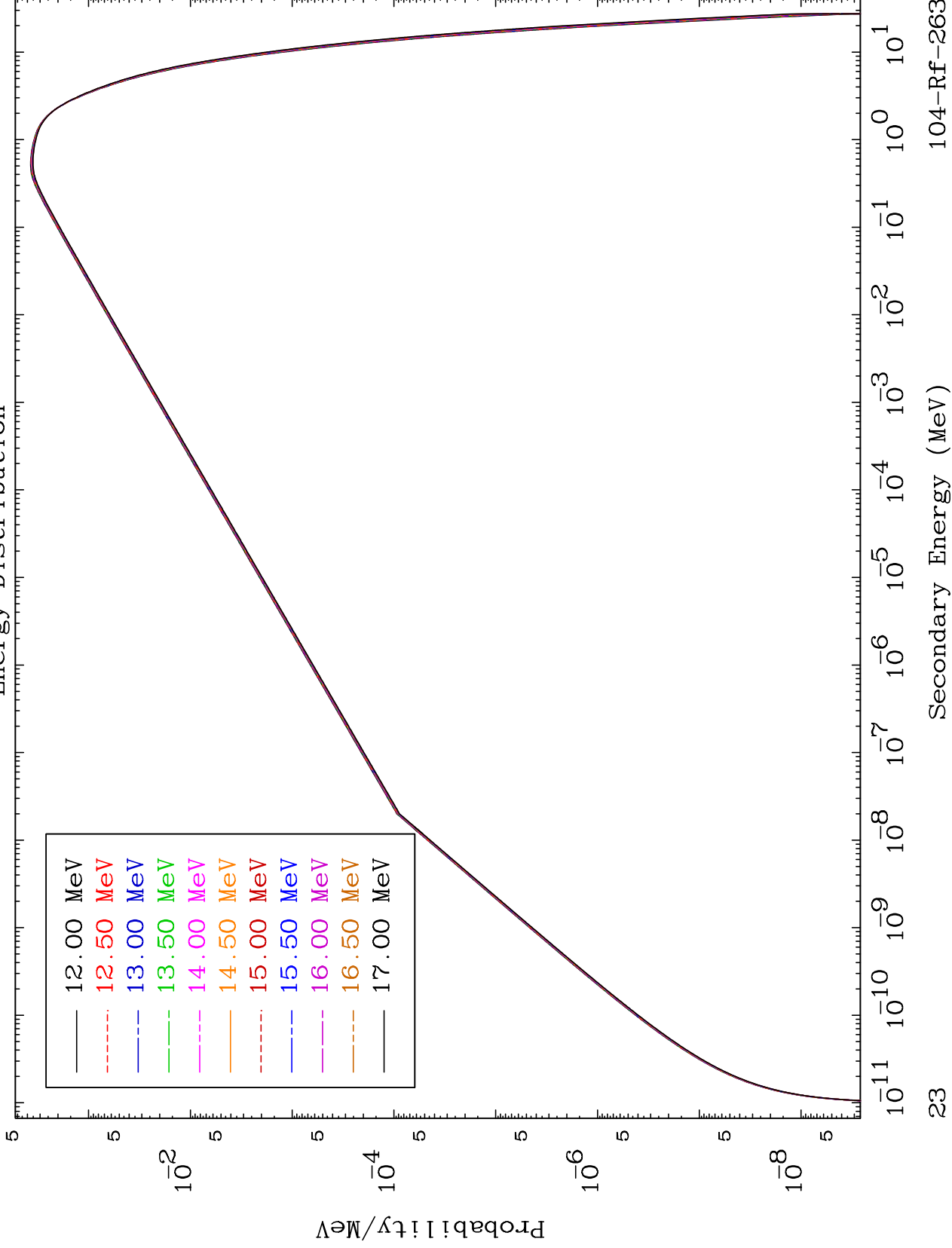
22

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MAT 463

Fission Energy Distribution

104-Rf-263

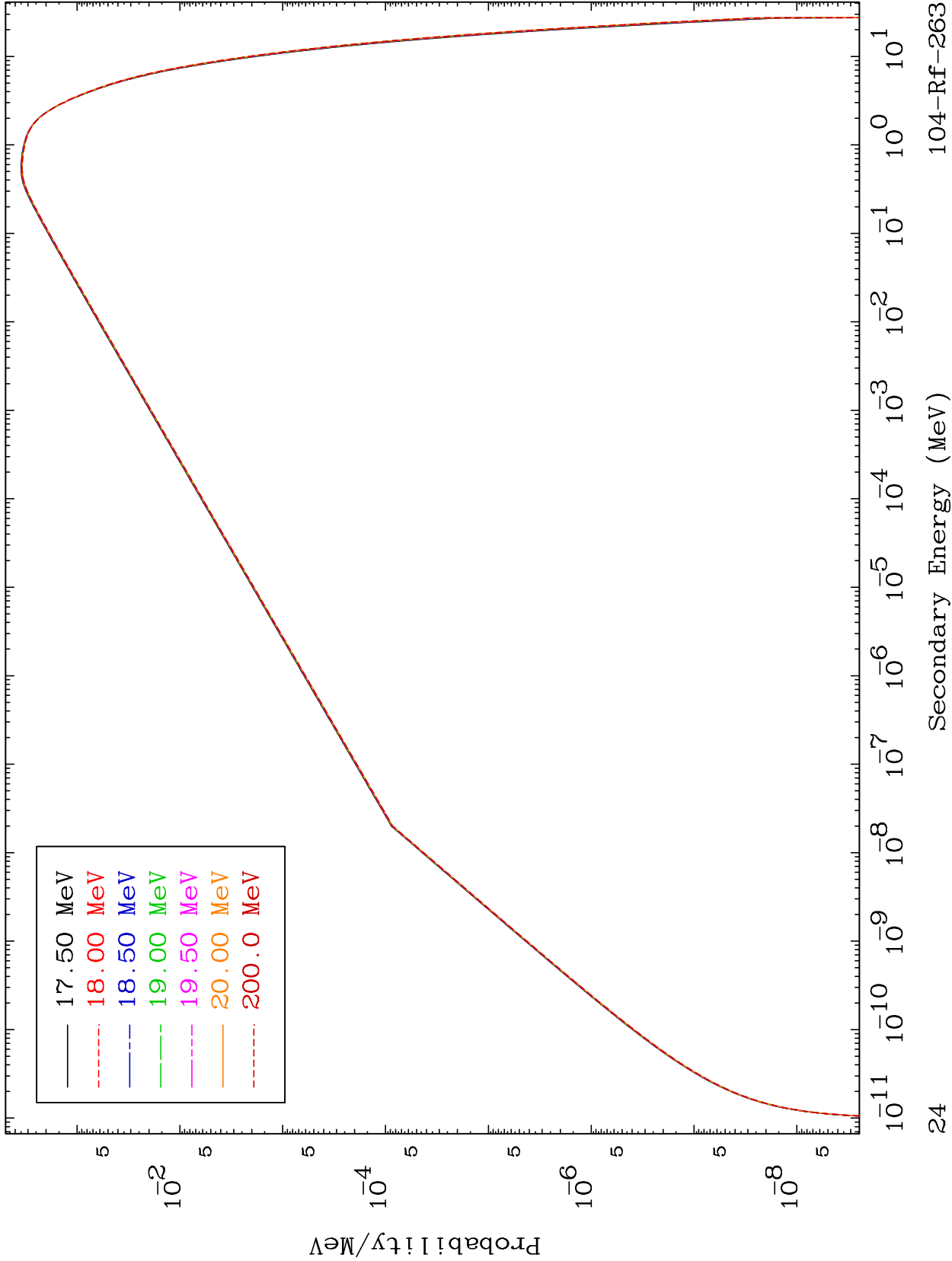


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Secondary Energy (MeV)

23

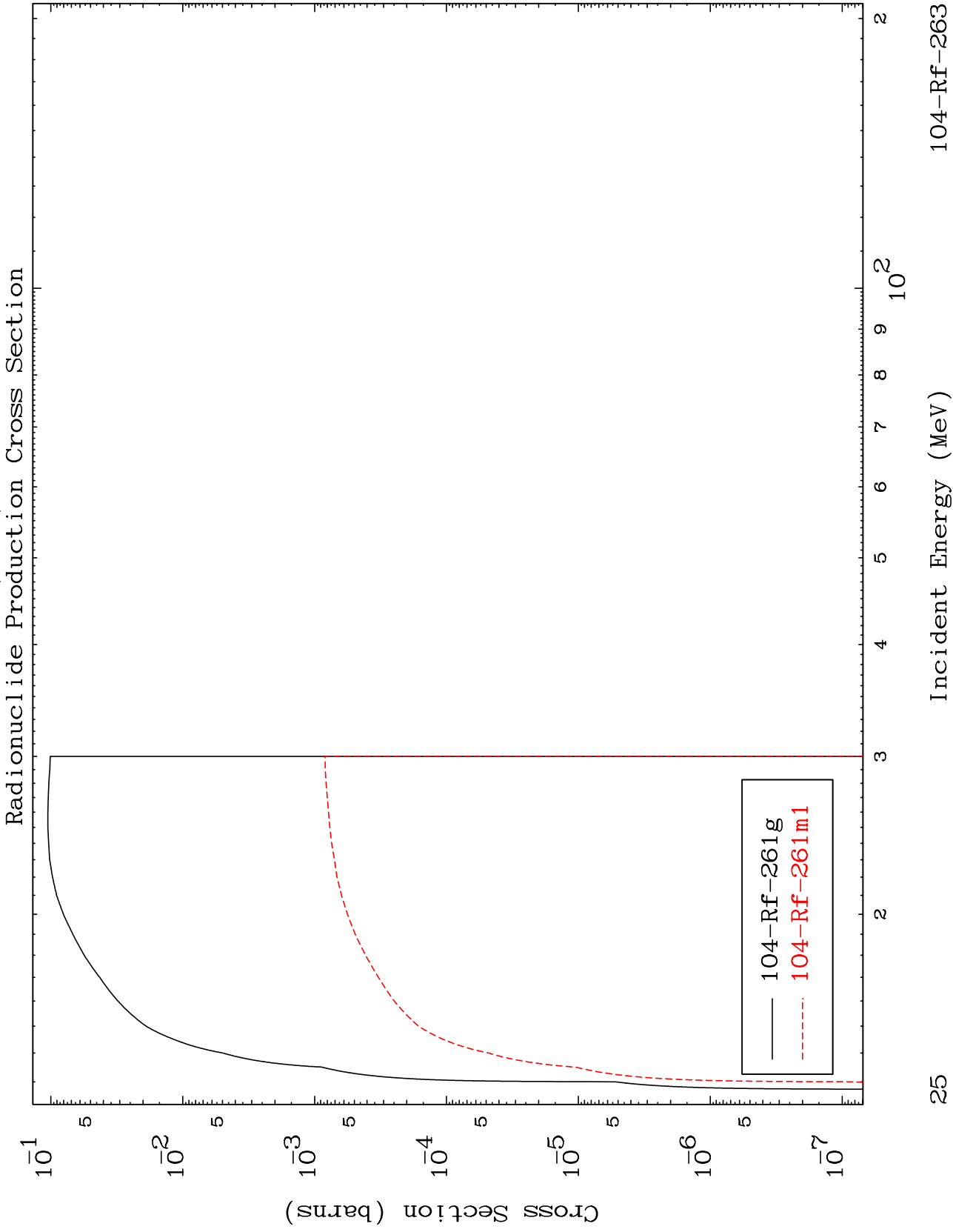
Fission
Energy Distribution



MAT 463

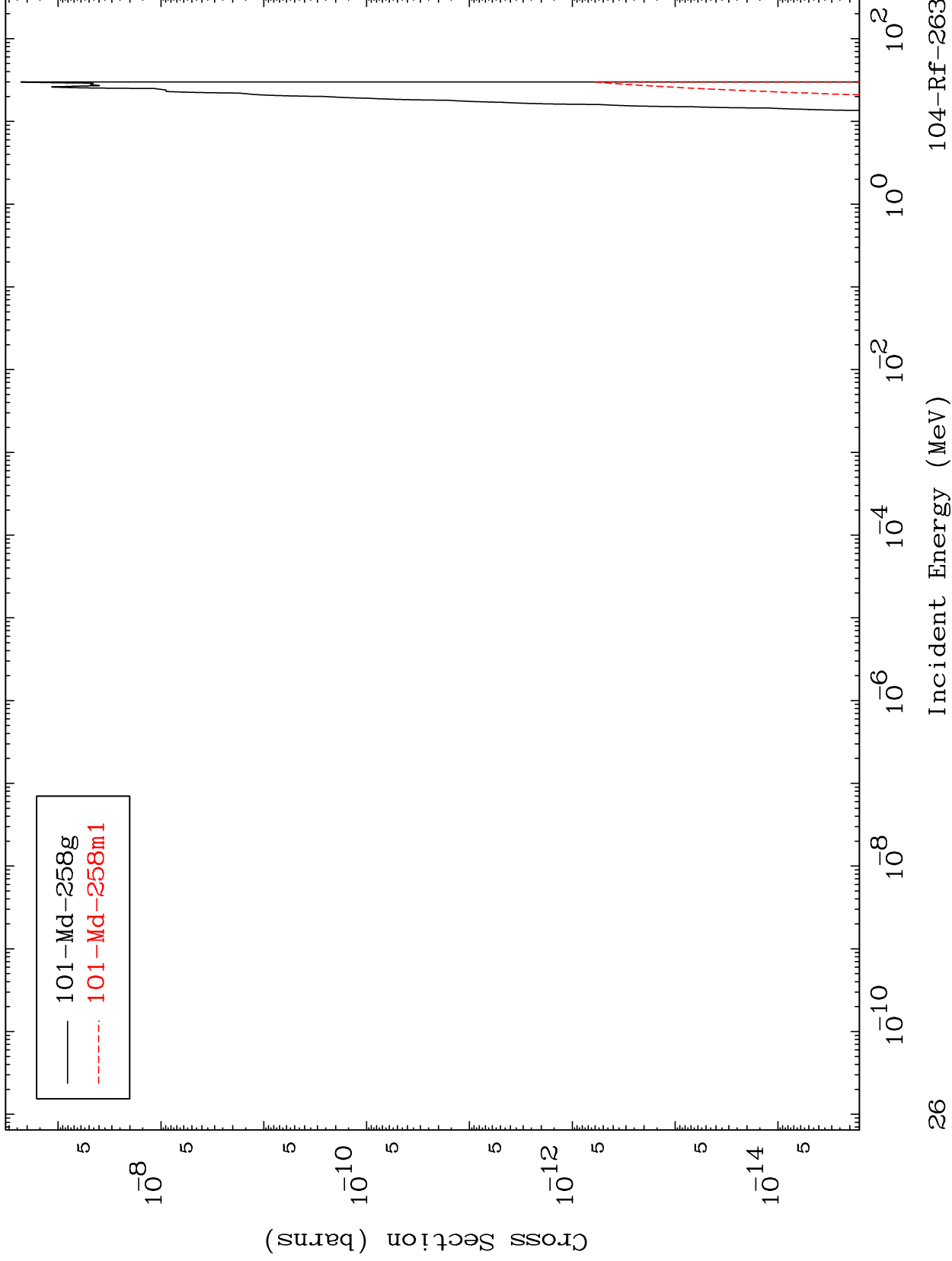
(n,3n)

104-Rf-263



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Radionuclide Production Cross Section



MAT 463

(n,d) α

104-Rf-263

Radionuclide Production Cross Section

