

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

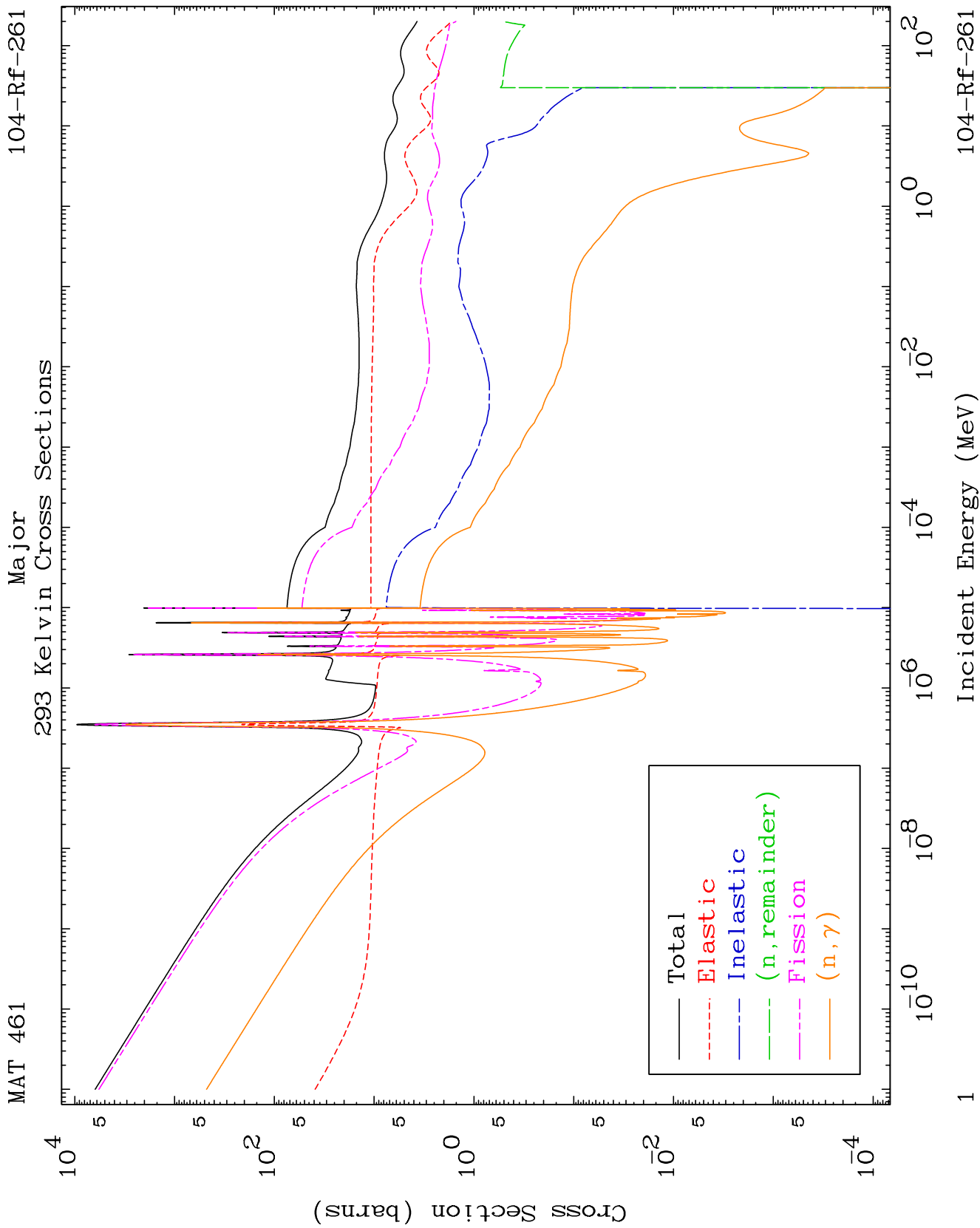
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E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

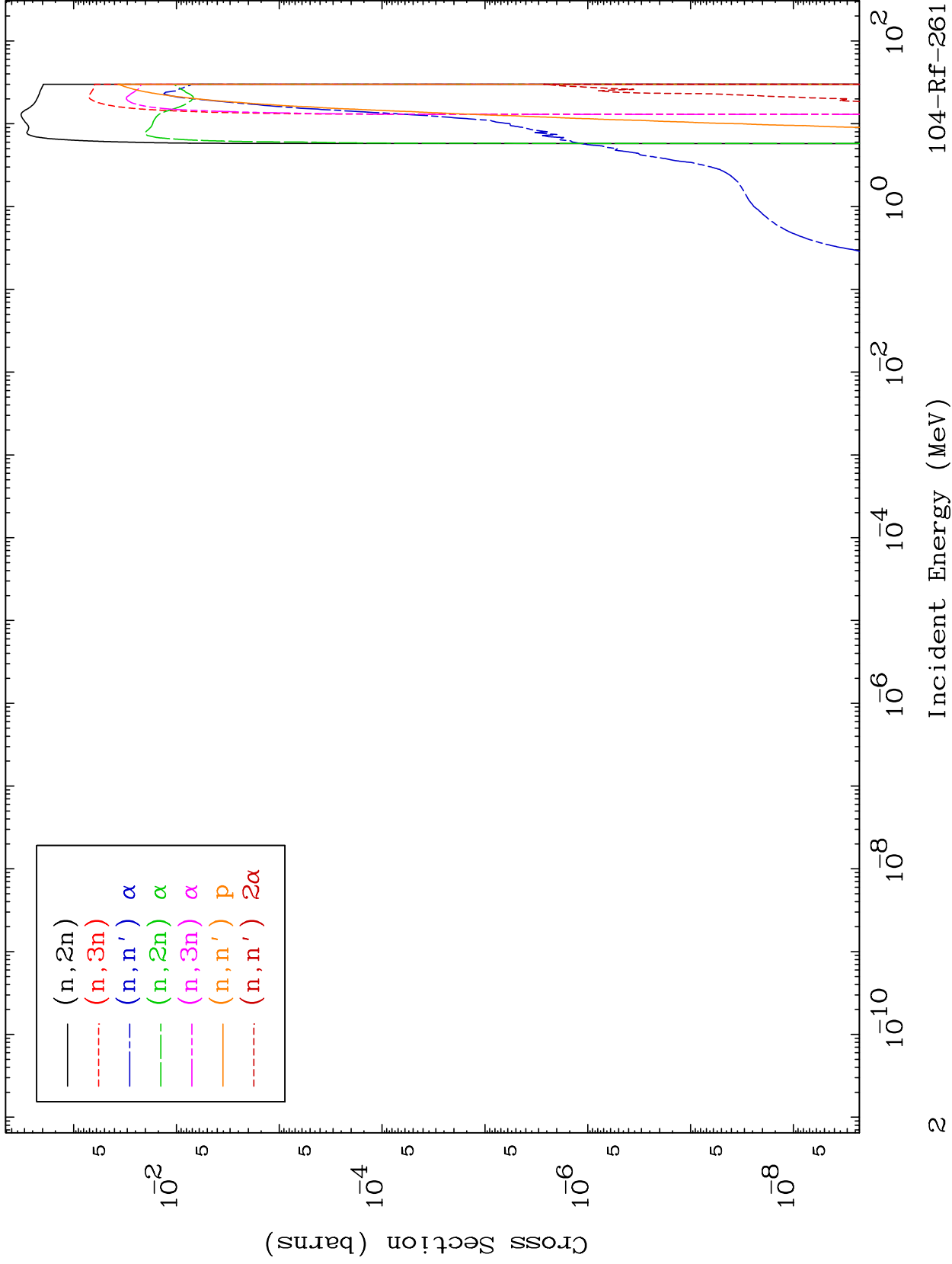
Press Mouse Button to Start



MAT 461

Neutron Production
293 Kelvin Cross Sections

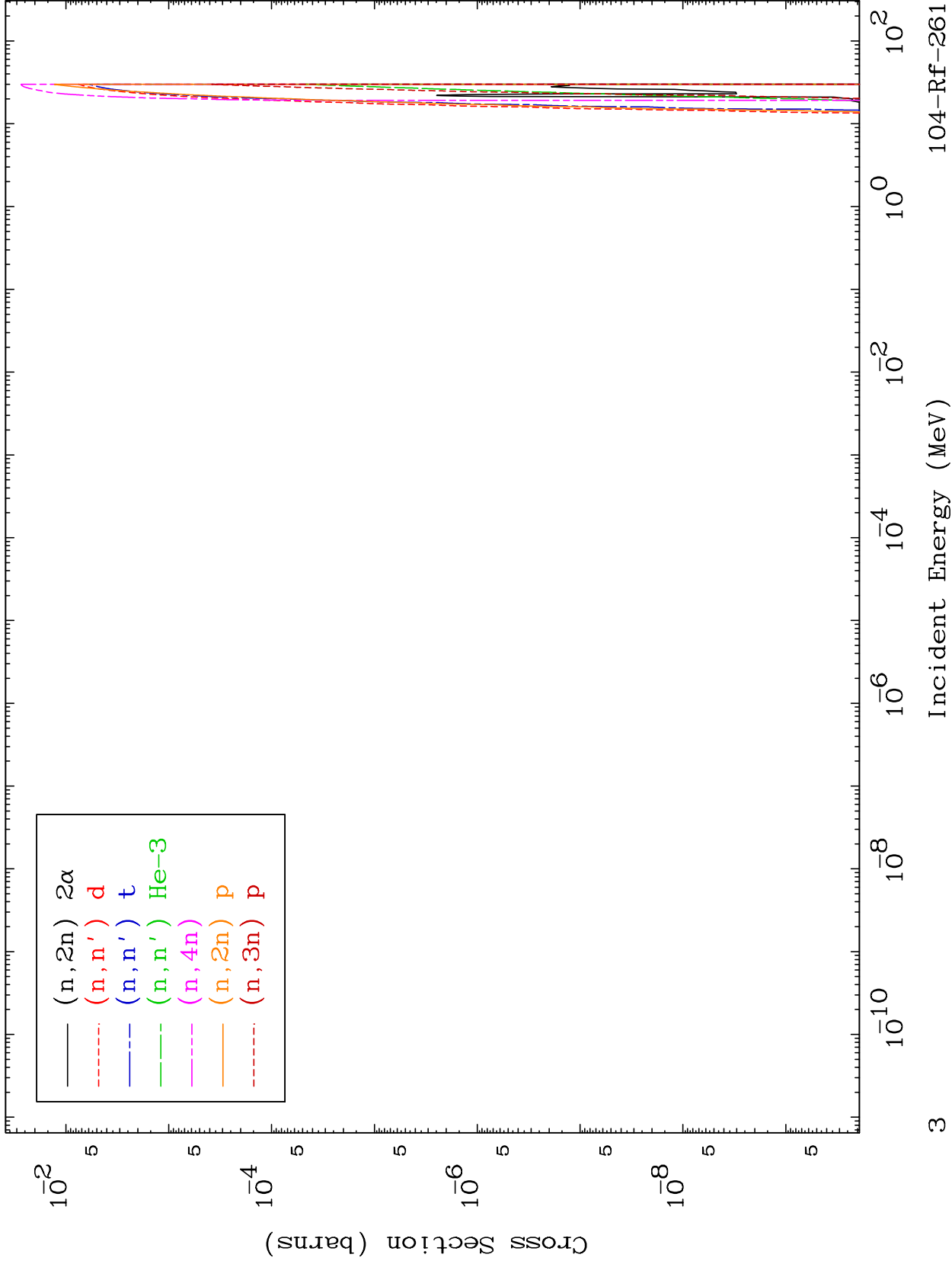
104-Rf-261



MAT 461

Neutron Production
293 Kelvin Cross Sections

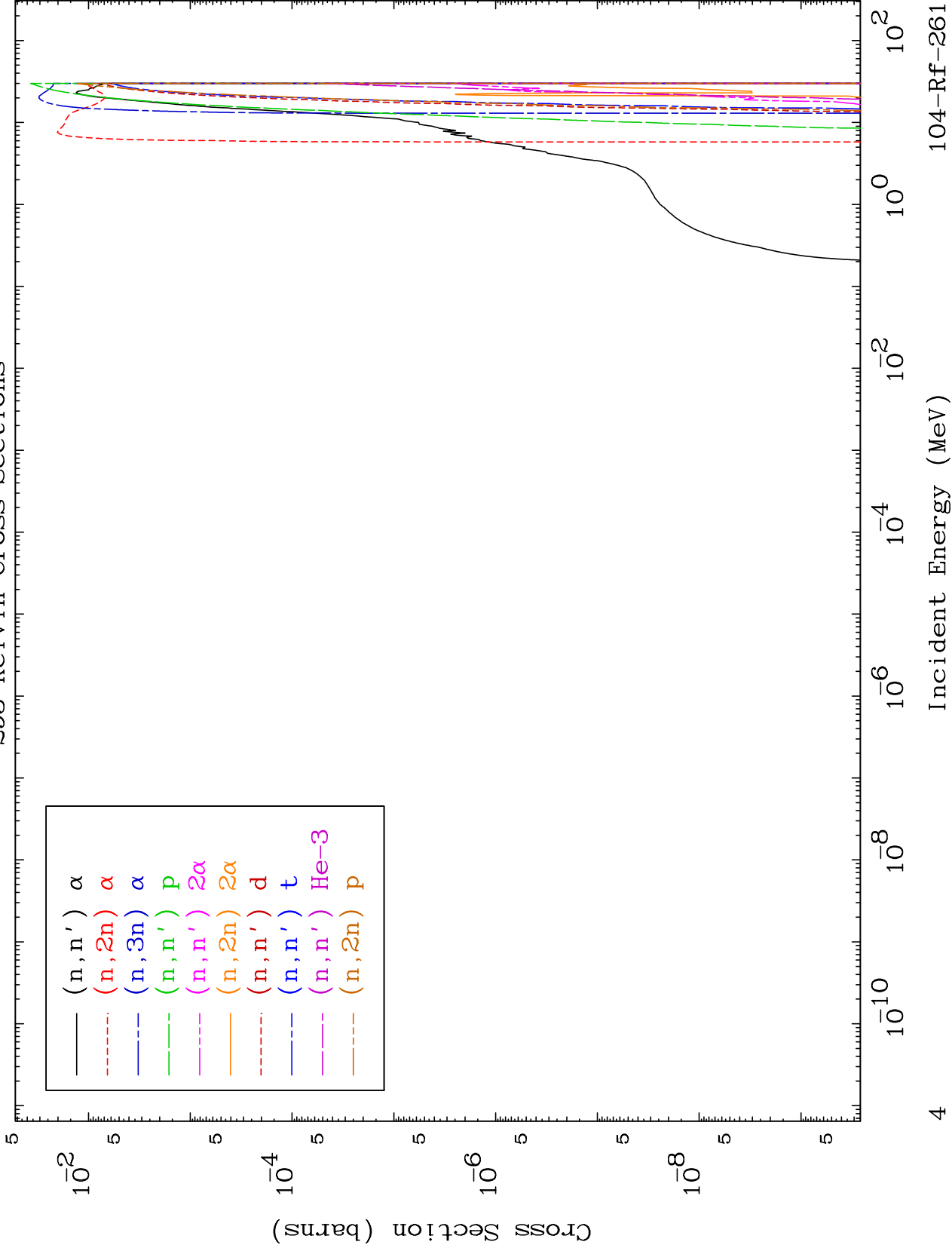
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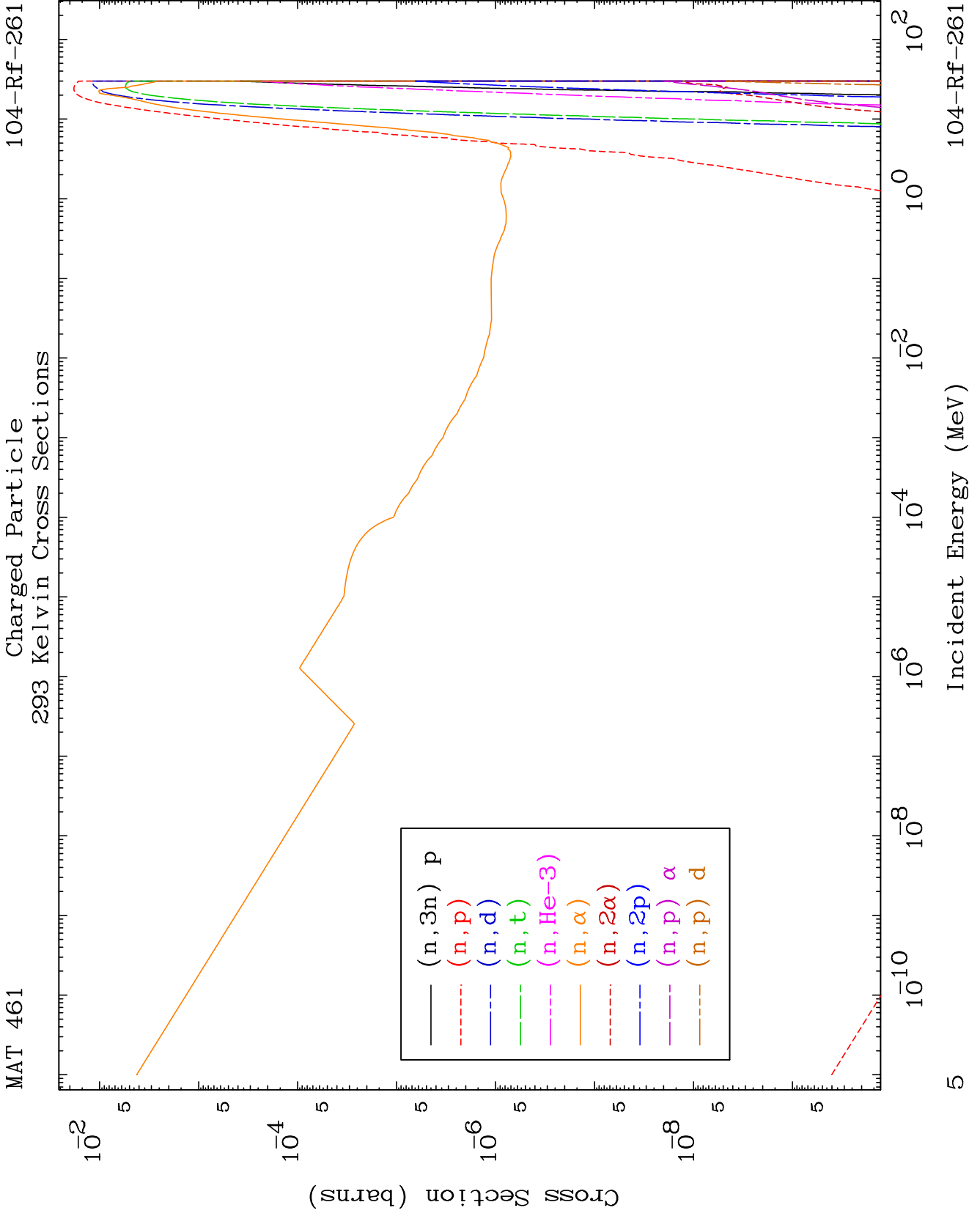


MAT 461

Charged Particle
293 Kelvin Cross Sections

104-Rf-261

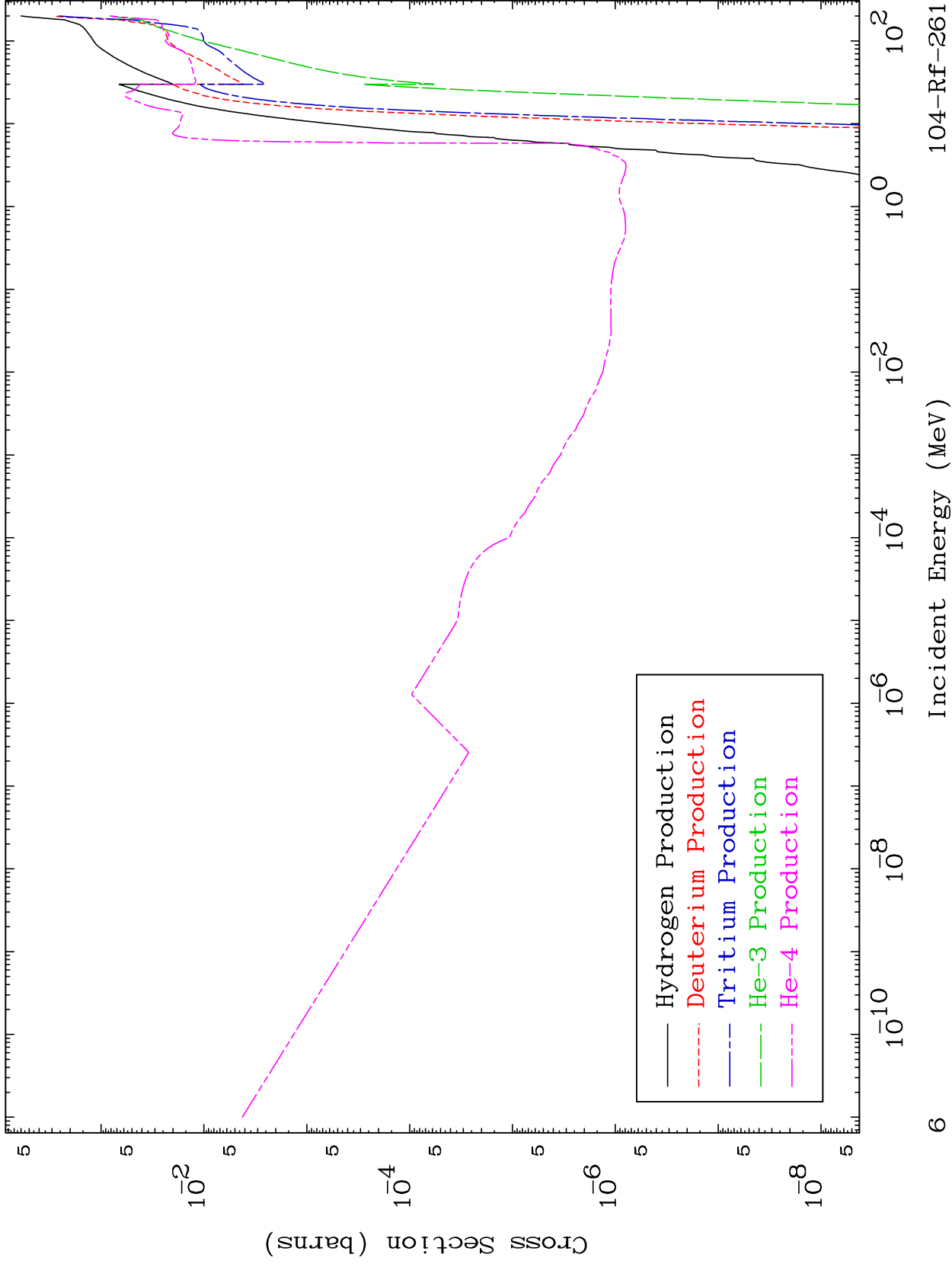




MAT 461

Particle Production
293 Kelvin Cross Sections

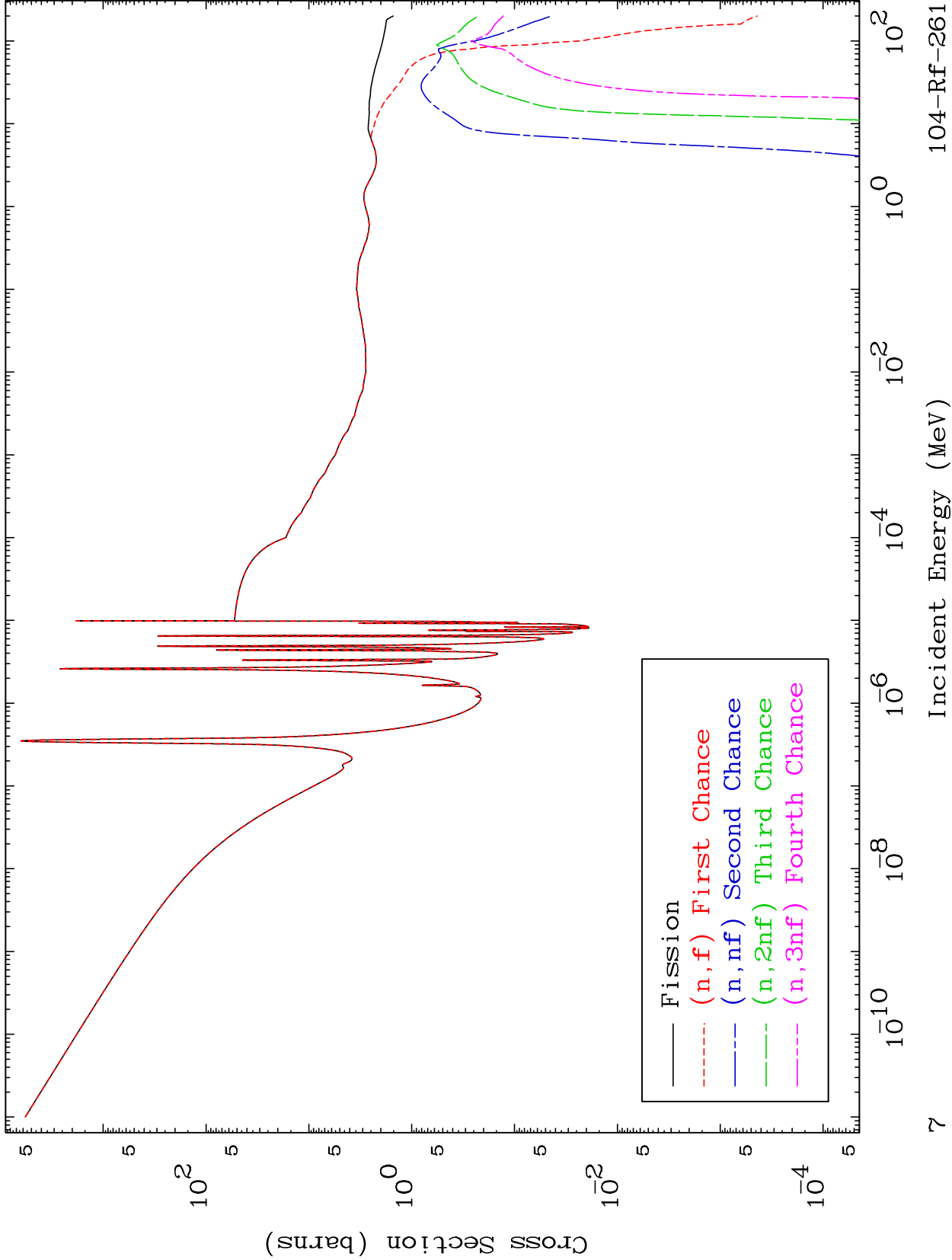
104-Rf-261



MAT 461

Fission
293 Kelvin Cross Sections

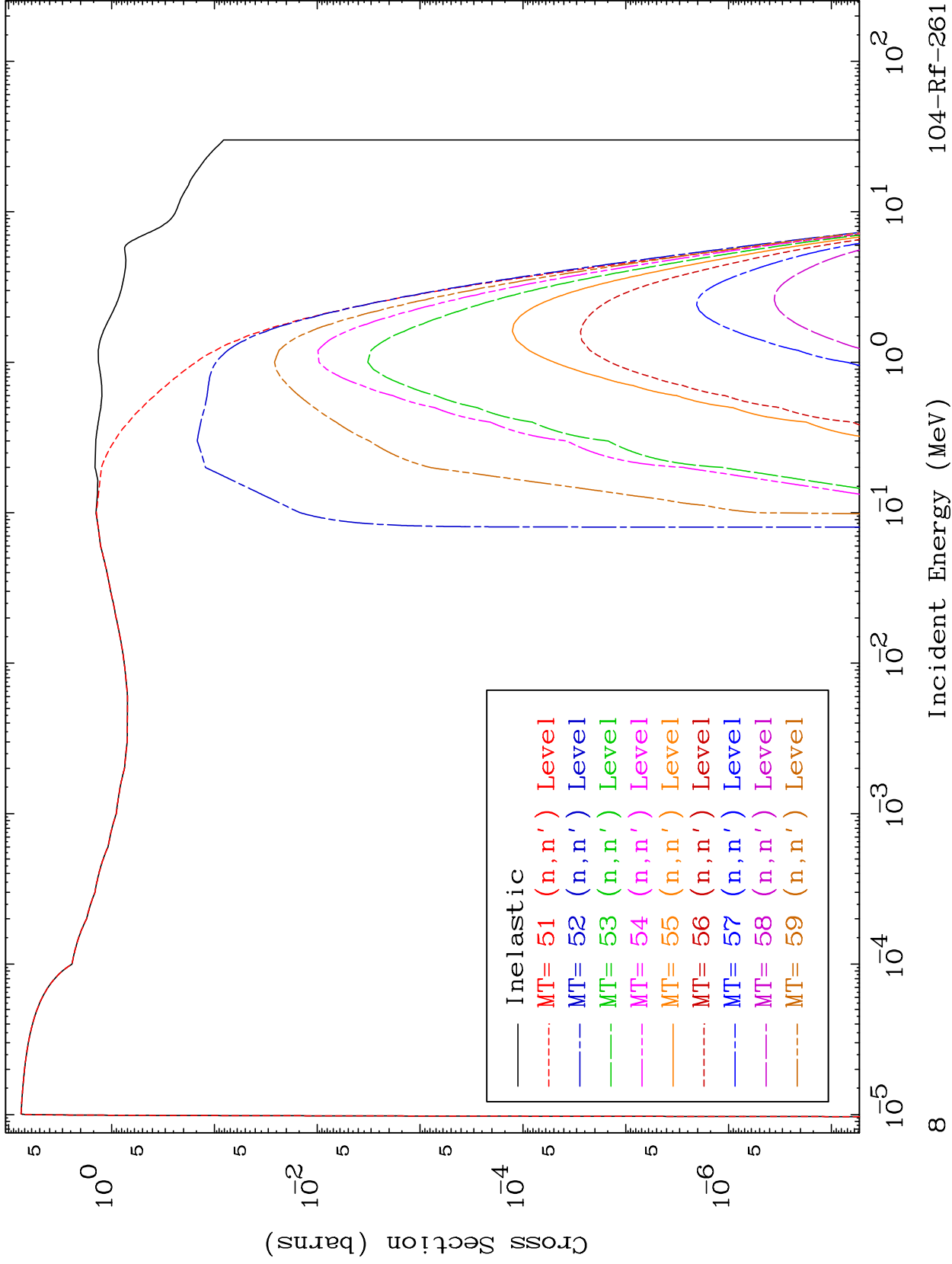
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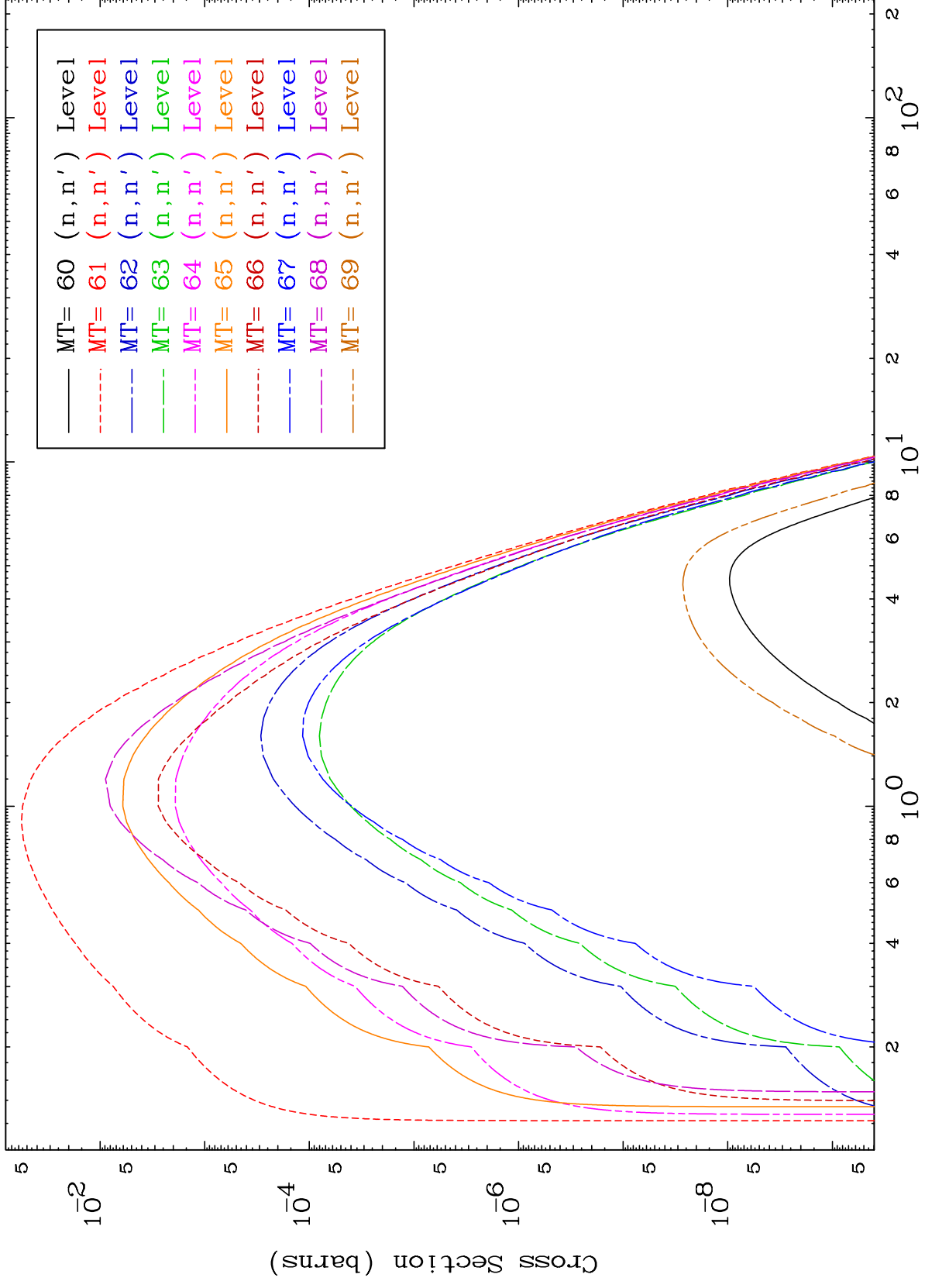
MAT 461

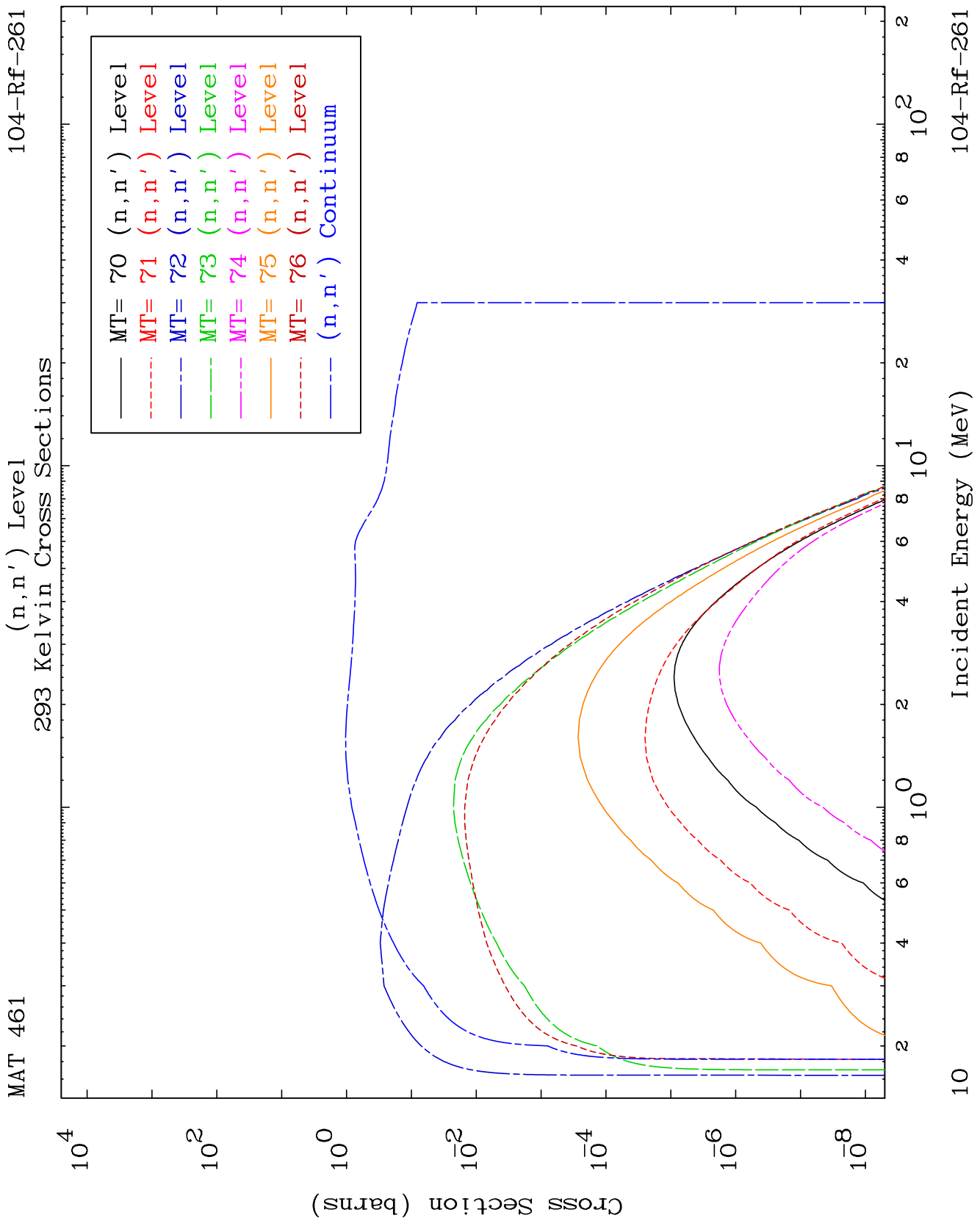
(n,n') Level
293 Kelvin Cross Sections

104-Rf-261



293 Kelvin Cross Sections

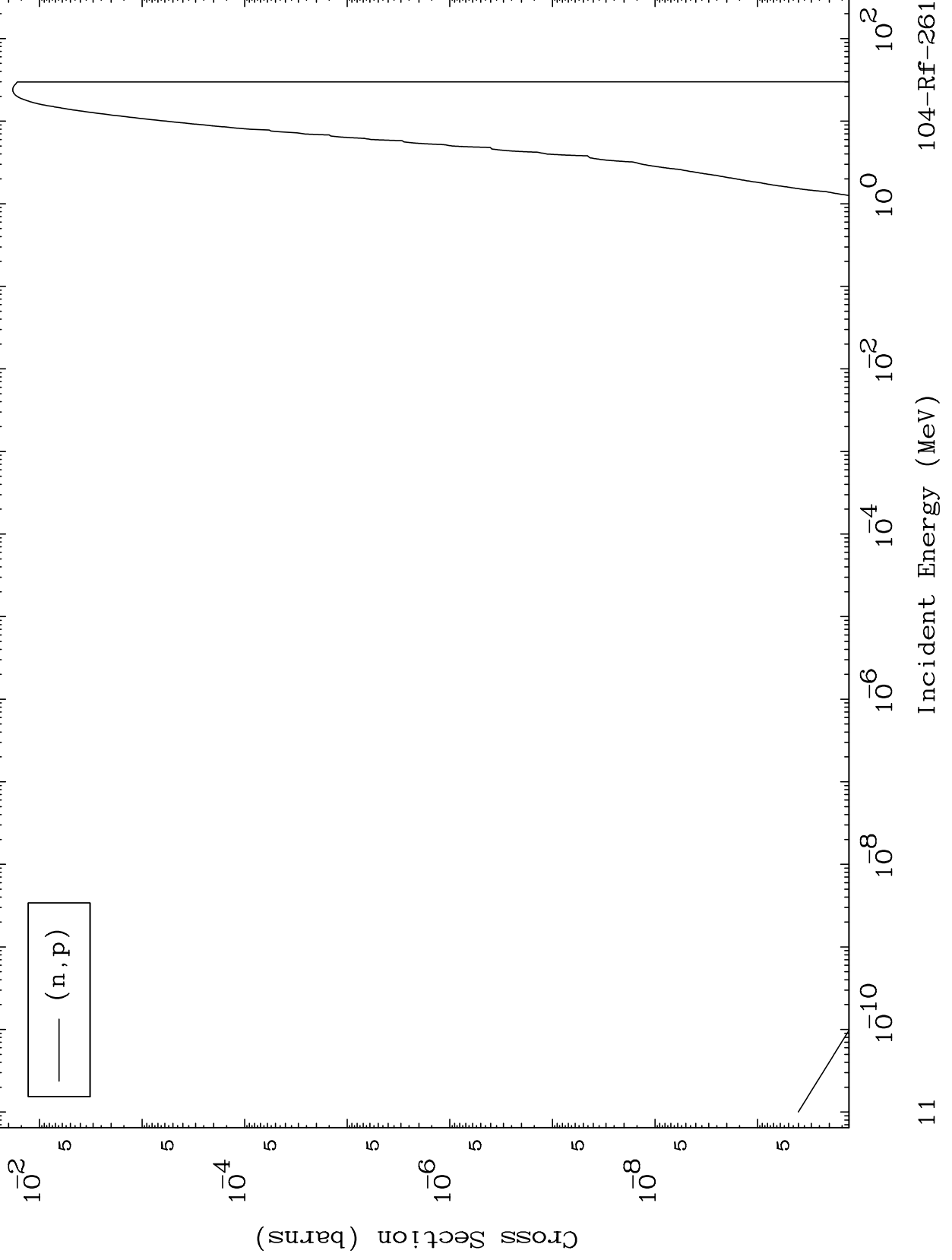




MAT 461

(n,p) Levels
293 Kelvin Cross Sections

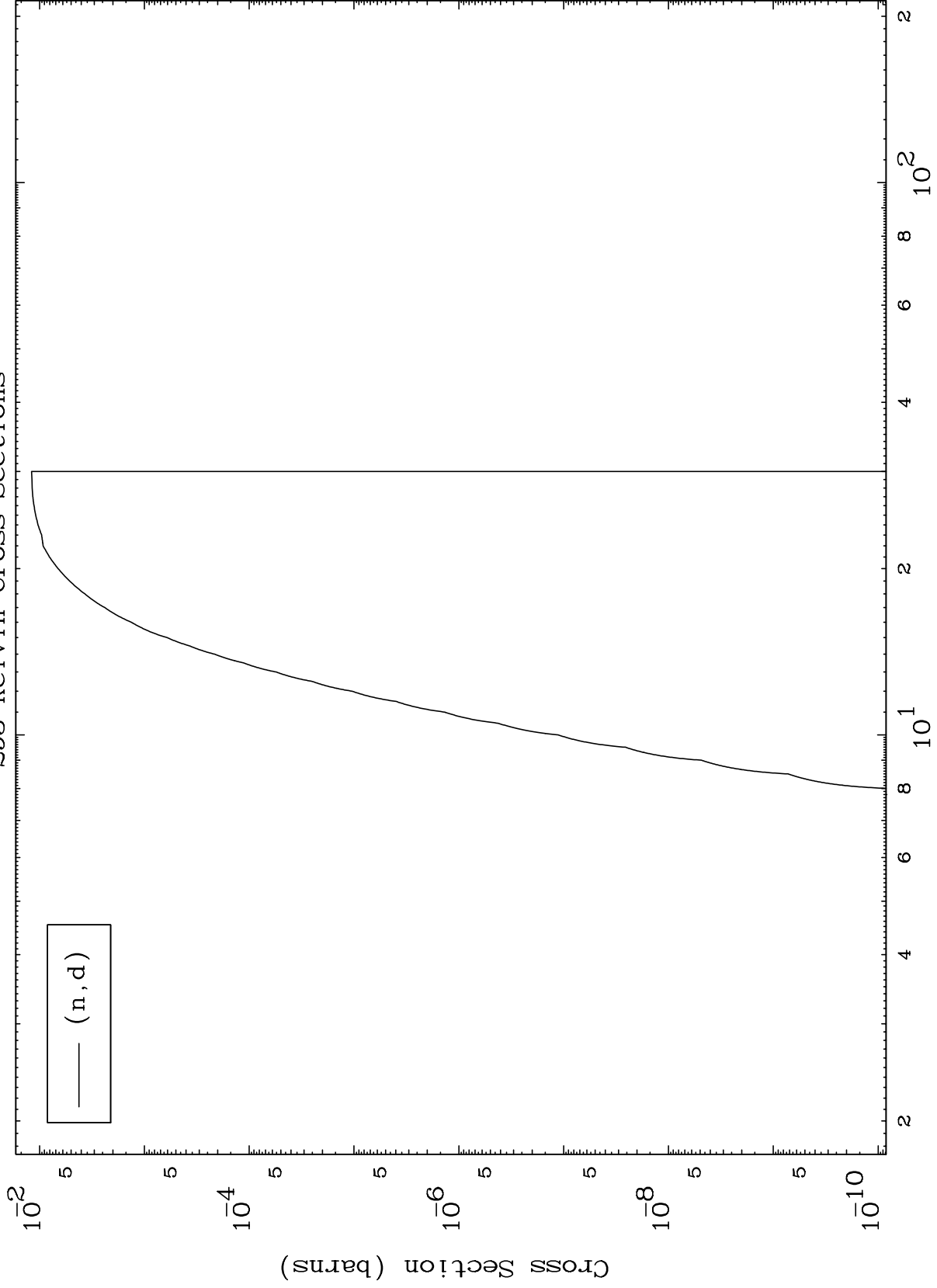
104-Rf-261



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(n,d) Levels
293 Kelvin Cross Sections

104-Rf-261



(n,d)

12

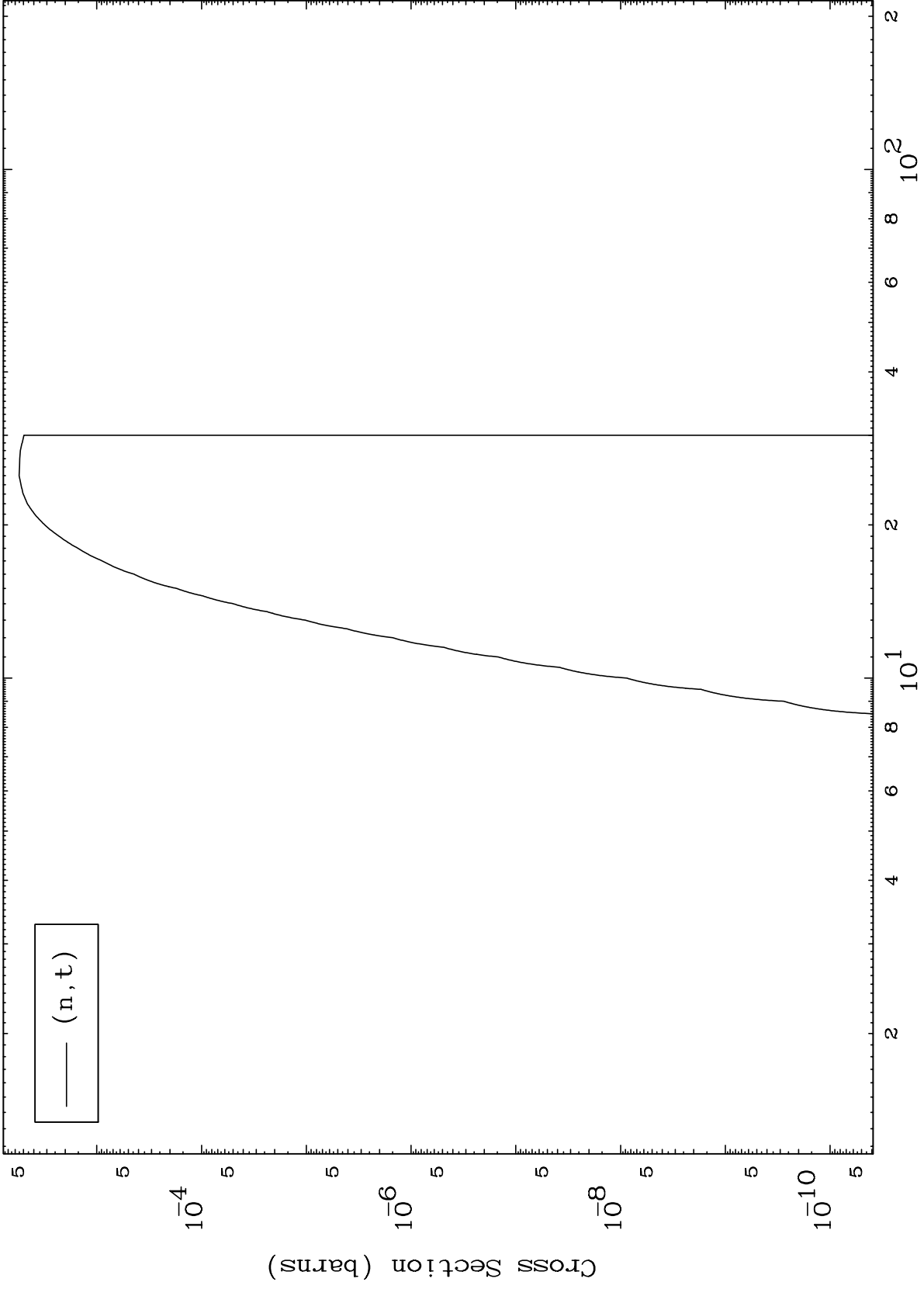
Incident Energy (MeV)

104-Rf-261

MAT 461

(n,t) Levels
293 Kelvin Cross Sections

104-Rf-261



13

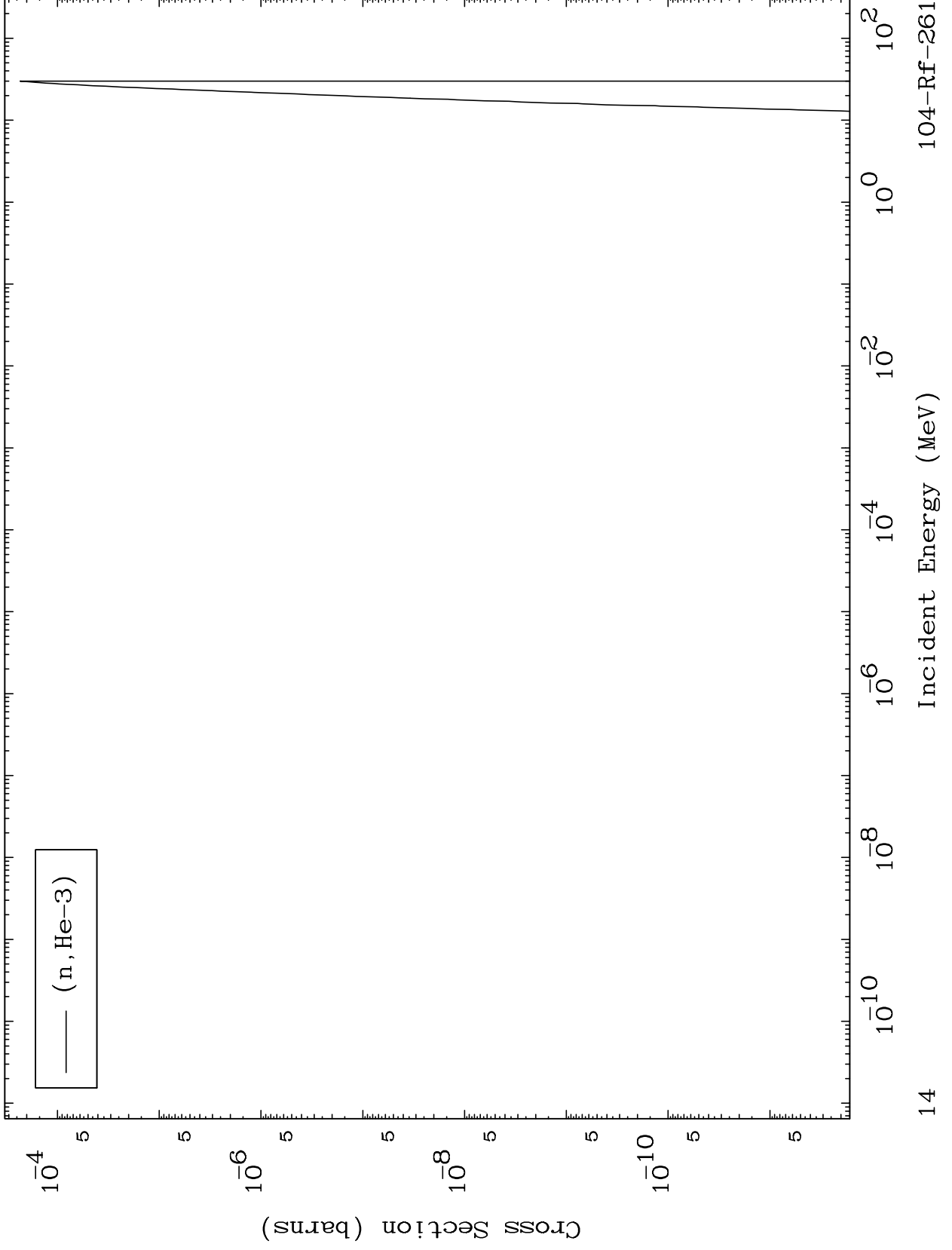
Incident Energy (MeV)

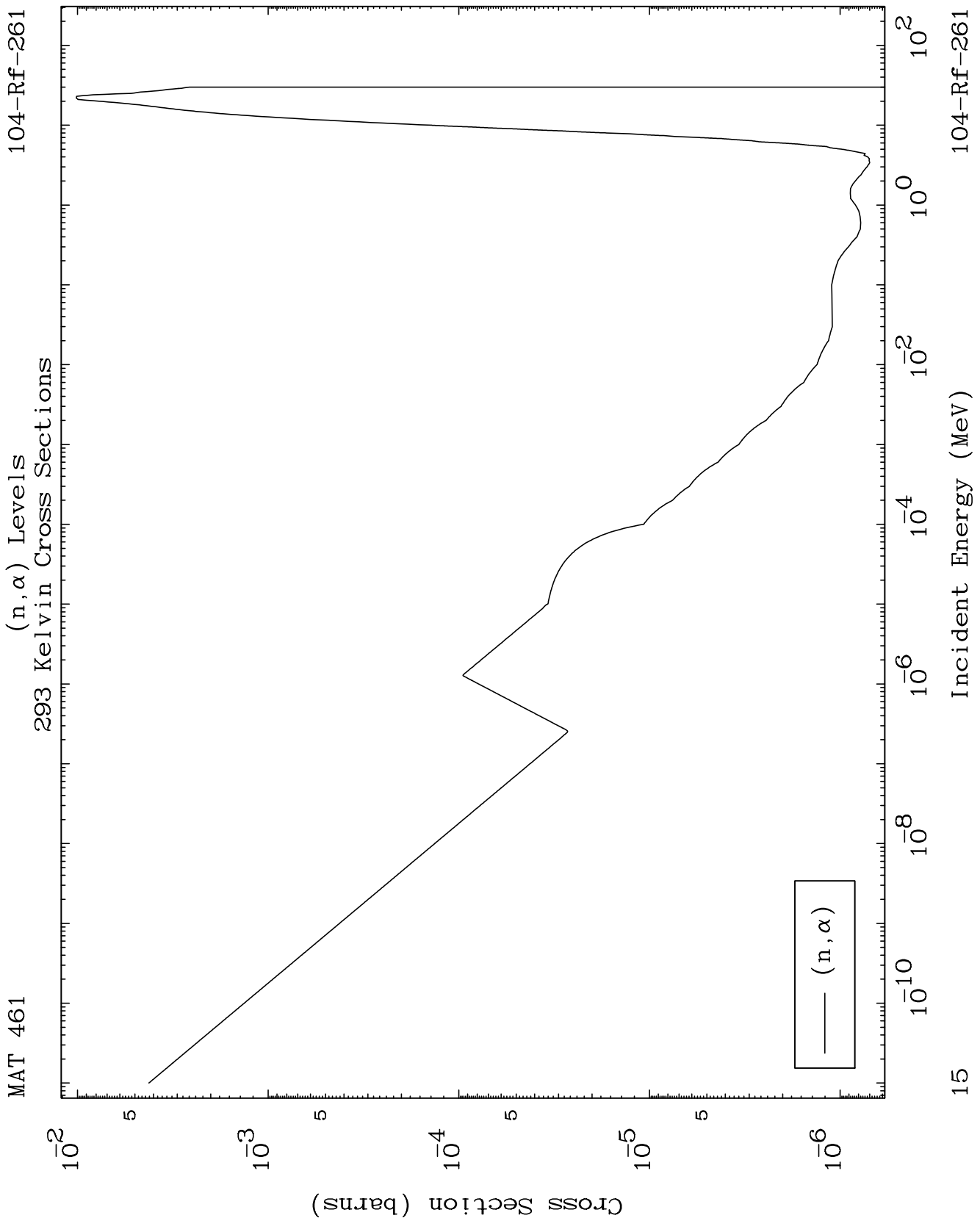
104-Rf-261

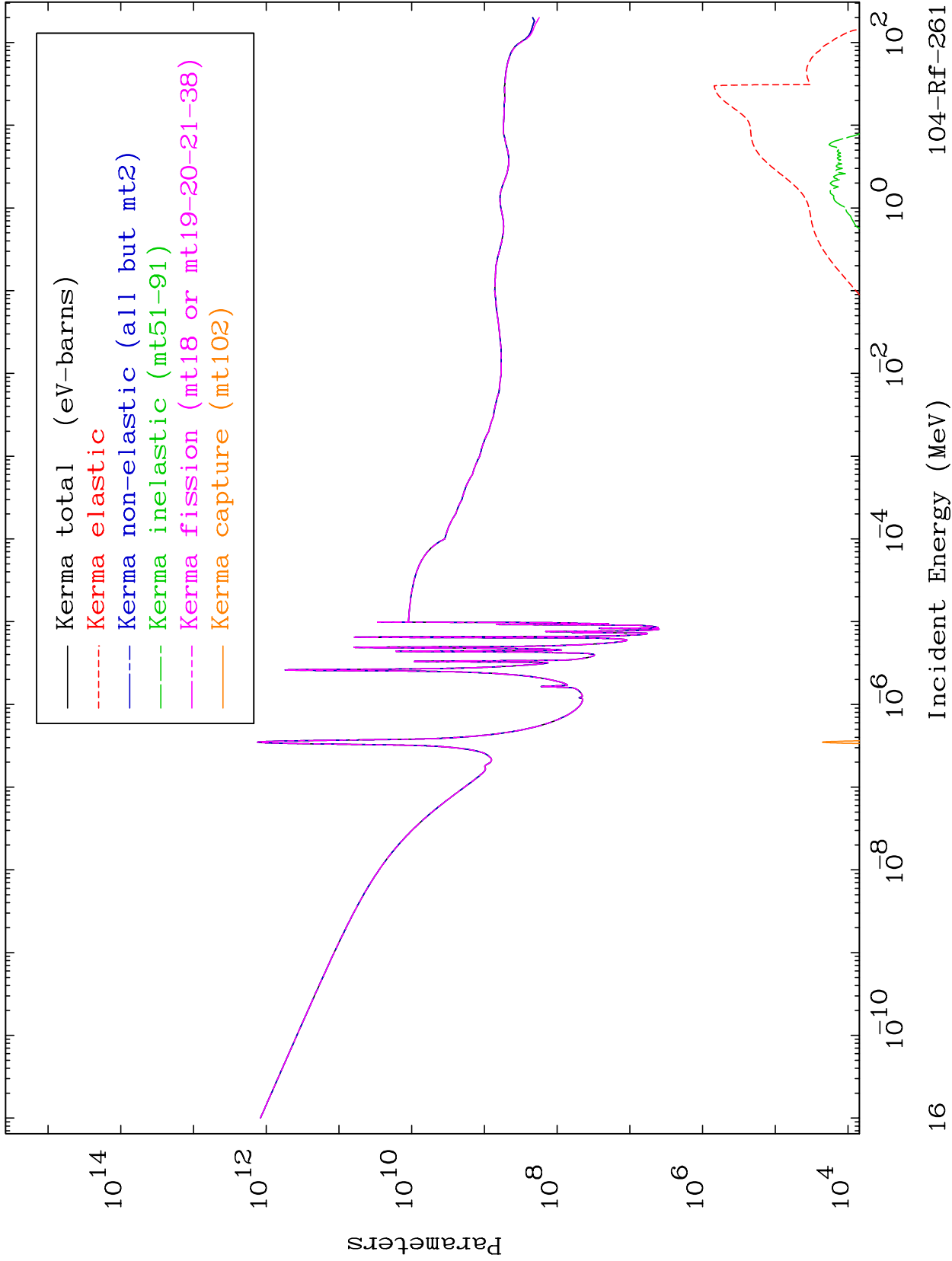
MAT 461

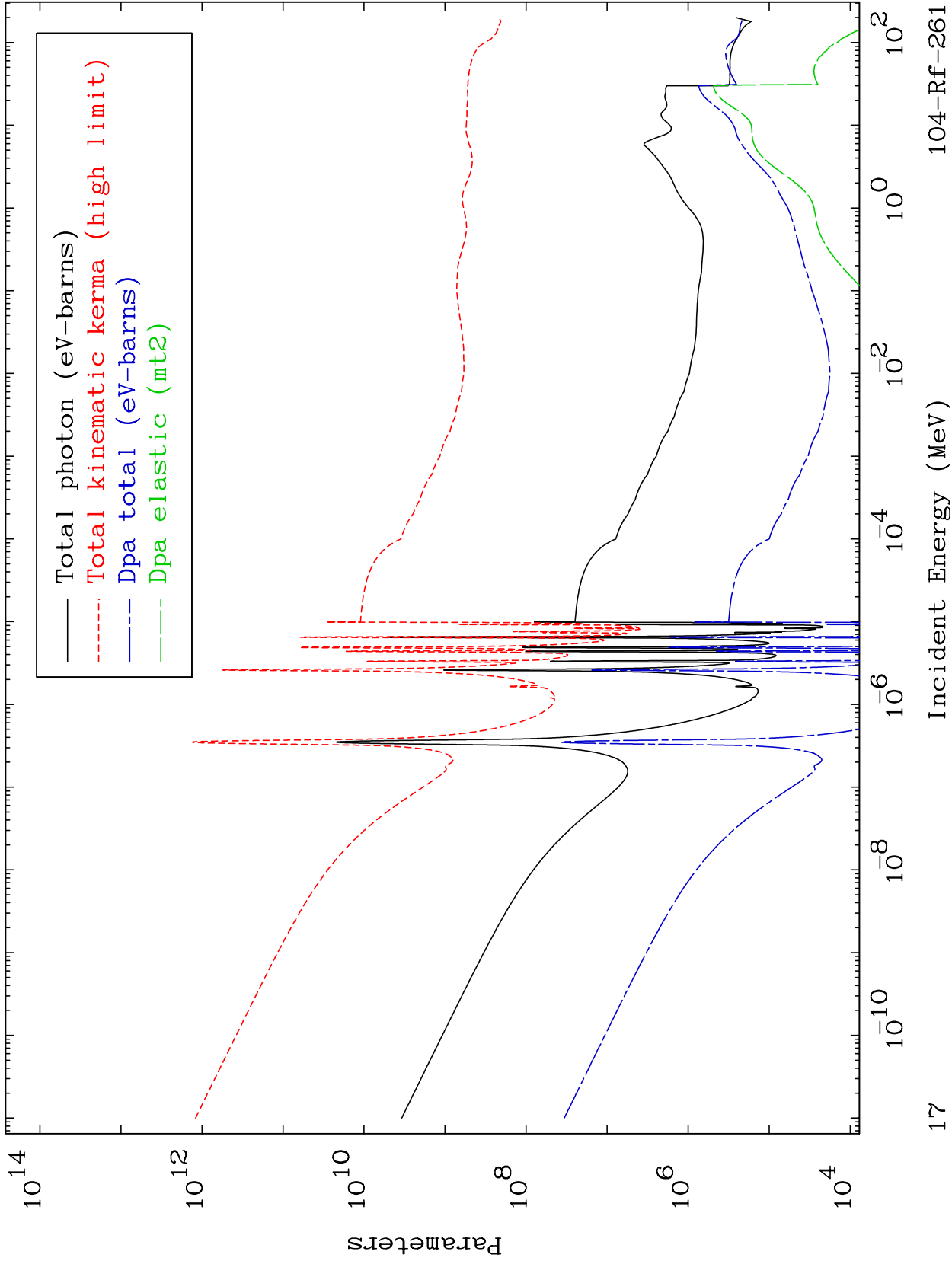
(n,He3) Levels
293 Kelvin Cross Sections

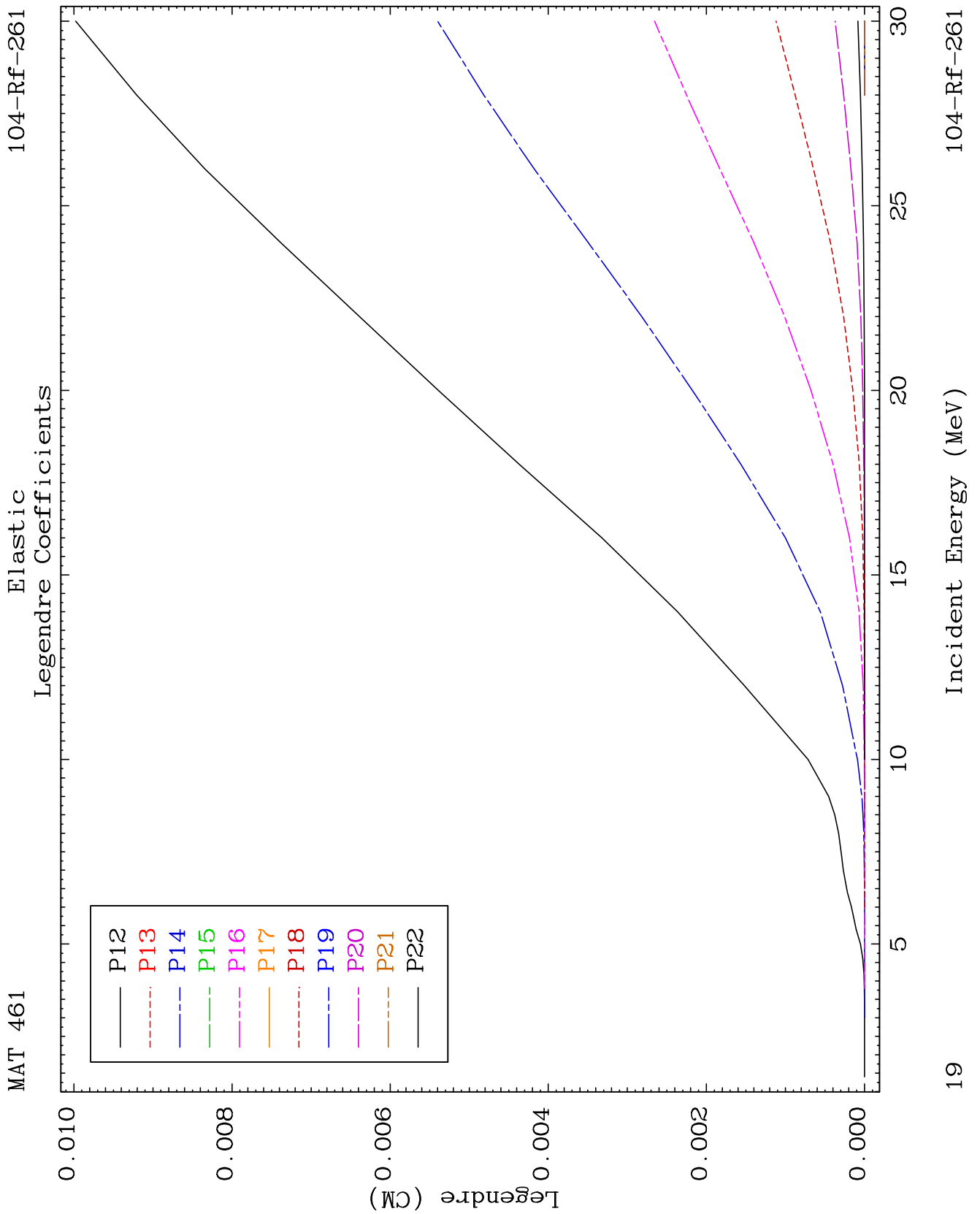
104-Rf-261







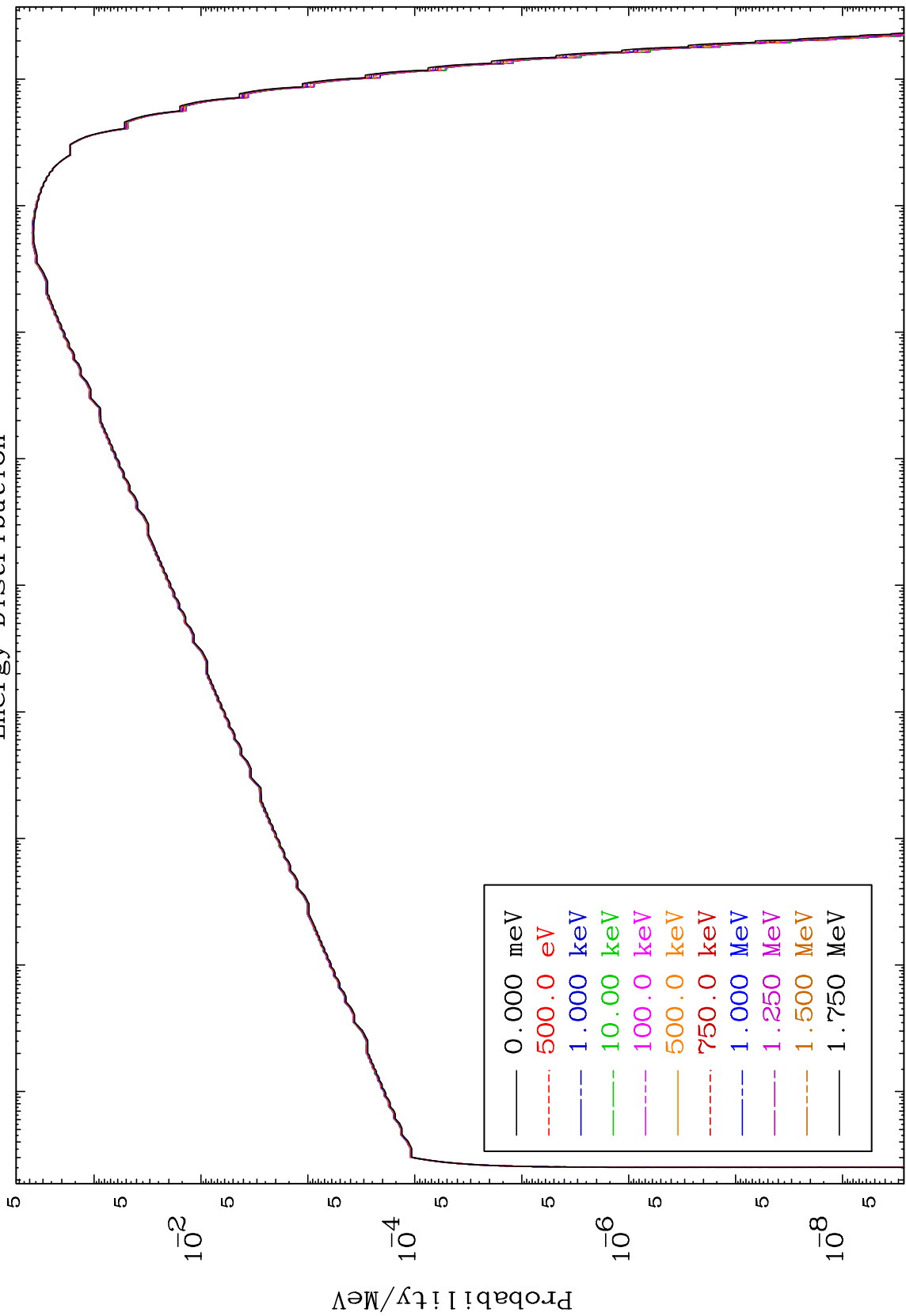




MAT 461

Fission Energy Distribution

104-Rf-261



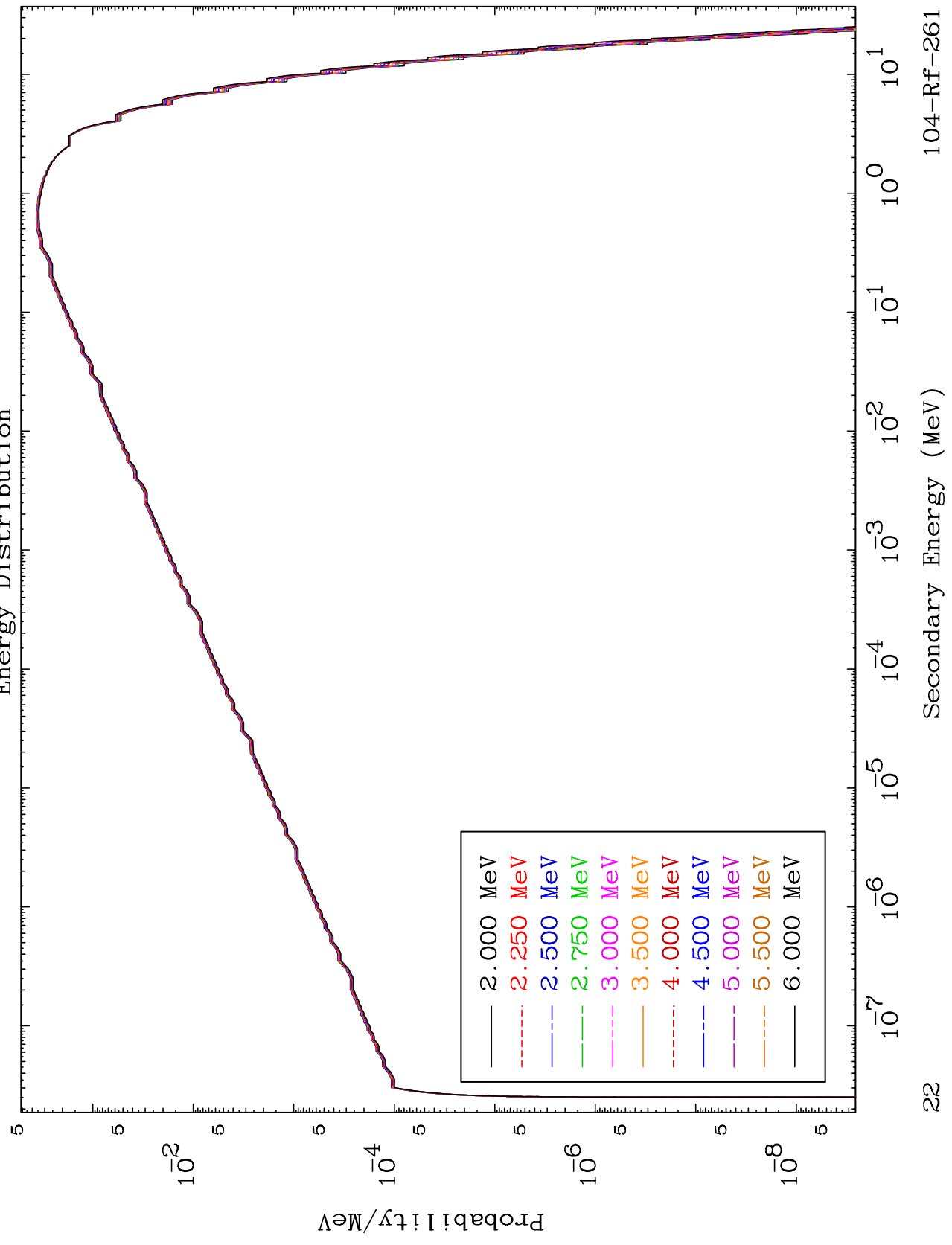
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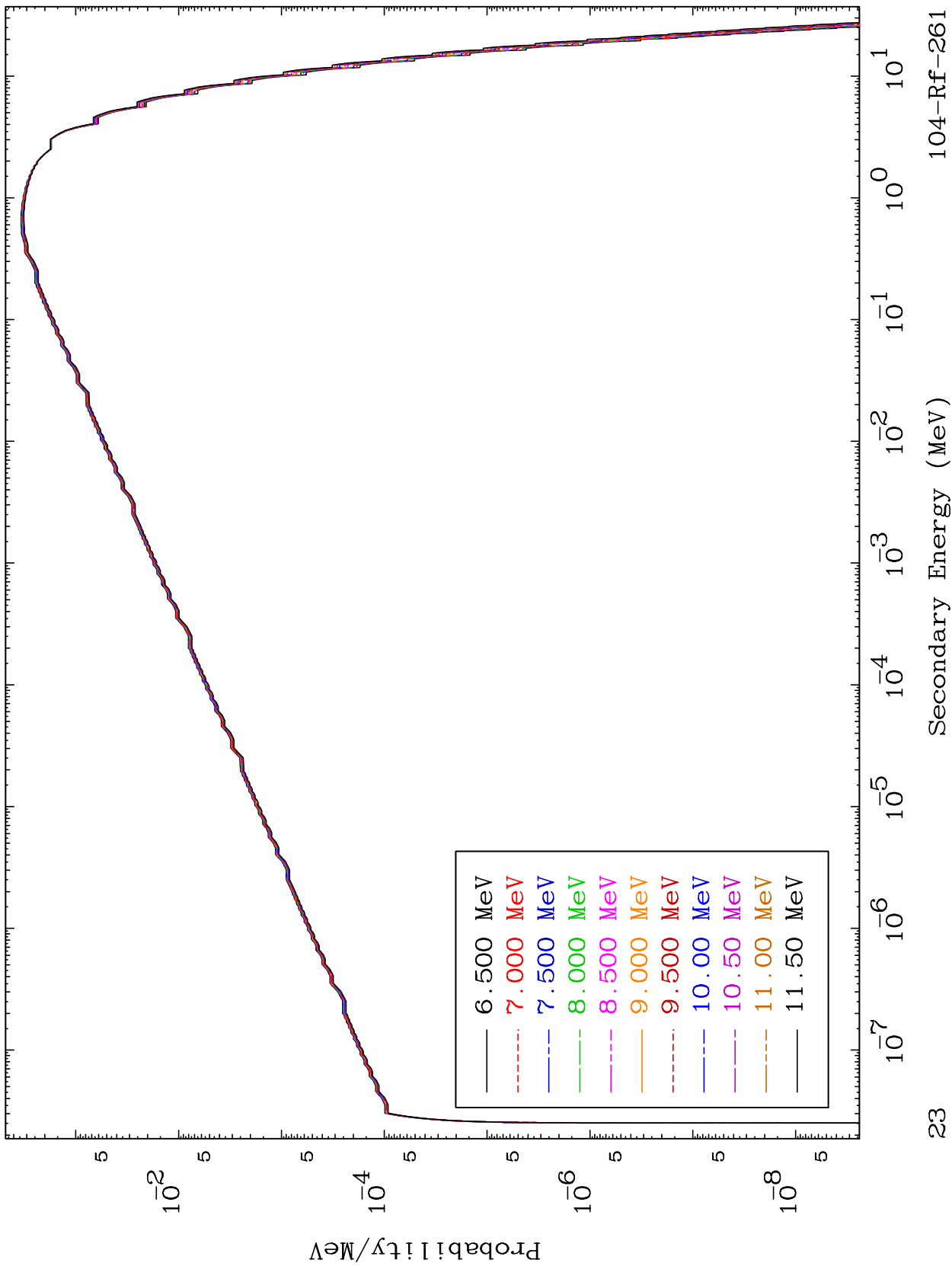
Secondary Energy (MeV)

MAT 461

Fission Energy Distribution

104-Rf-261

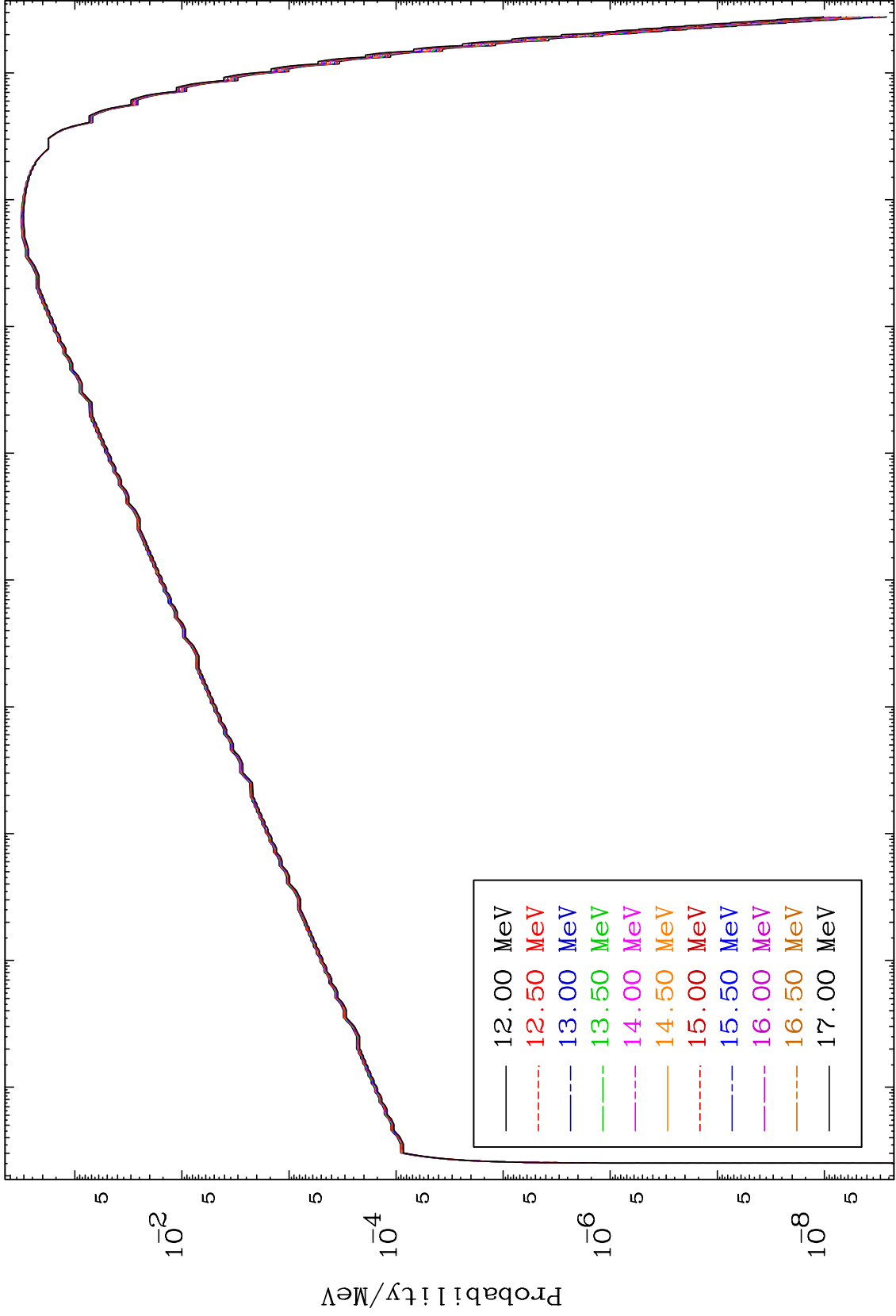




MAT 461

Fission Energy Distribution

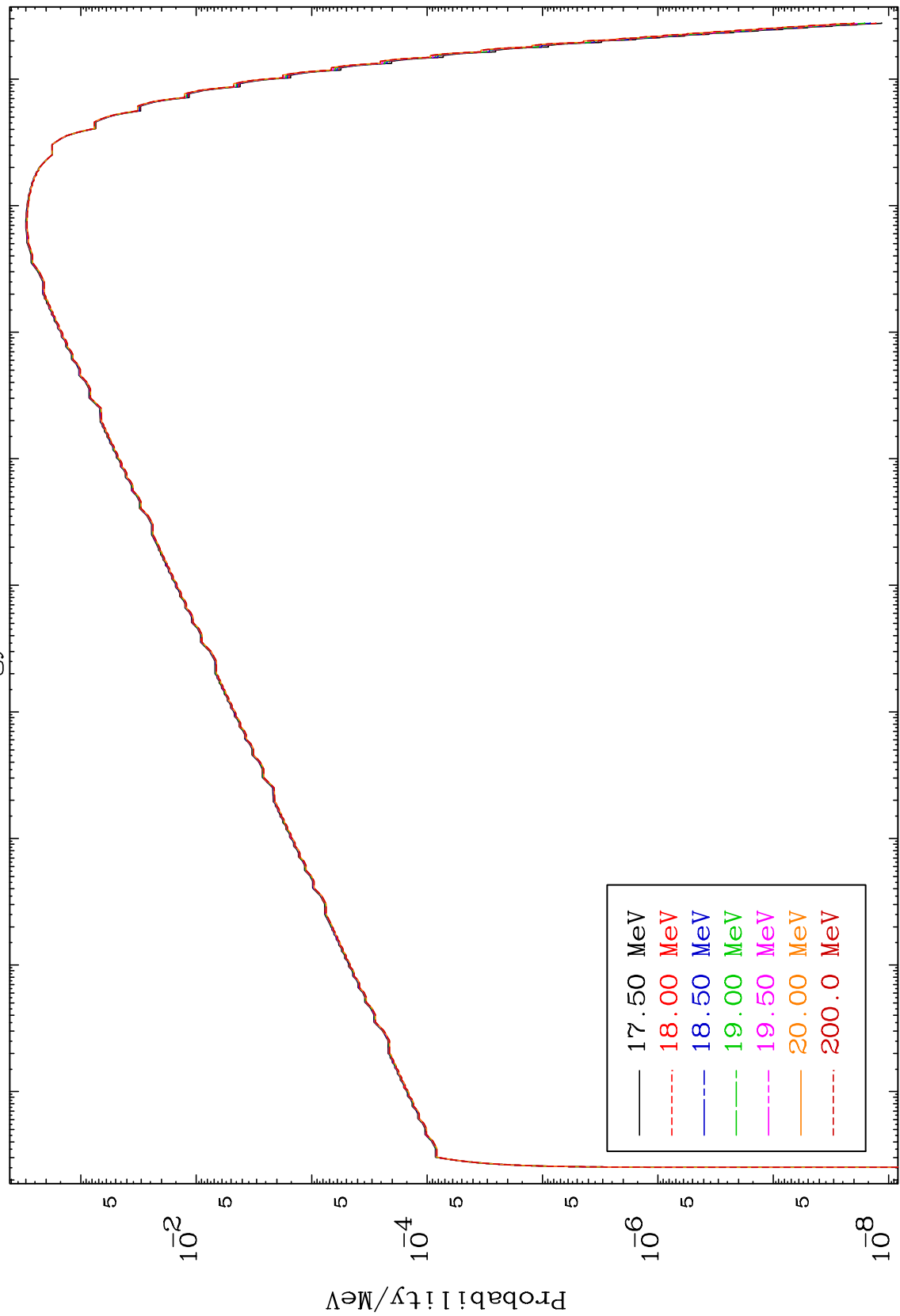
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MAT 461

Fission Energy Distribution

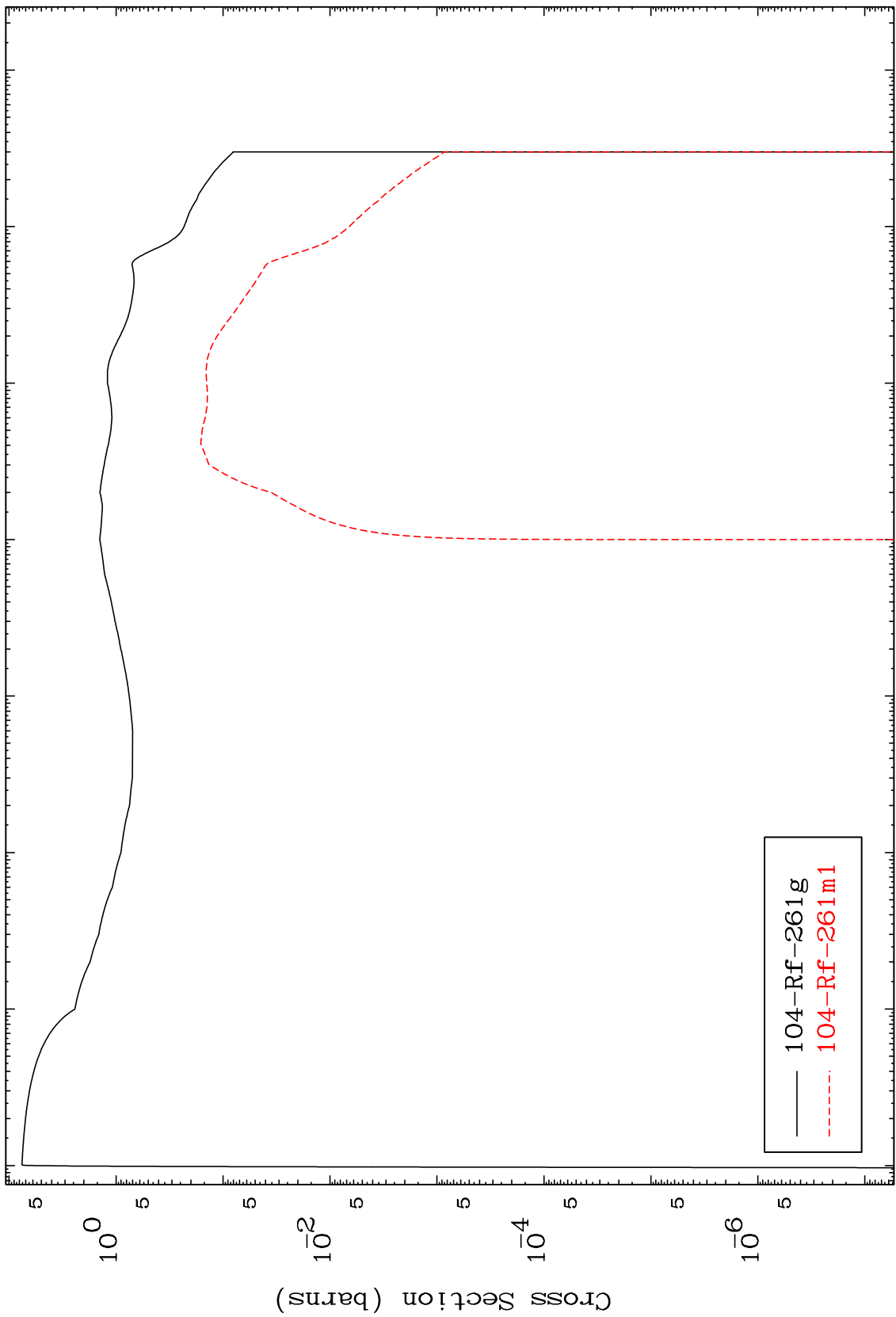
104-Rf-261



MAT 461

104-Rf-261

Inelastic
Radionuclide Production Cross Section



— 104-Rf-261 g
- - - 104-Rf-261 m1

26

104-Rf-261

Incident Energy (MeV)