

Program EVALPLOT
(Version 2018-1)

by

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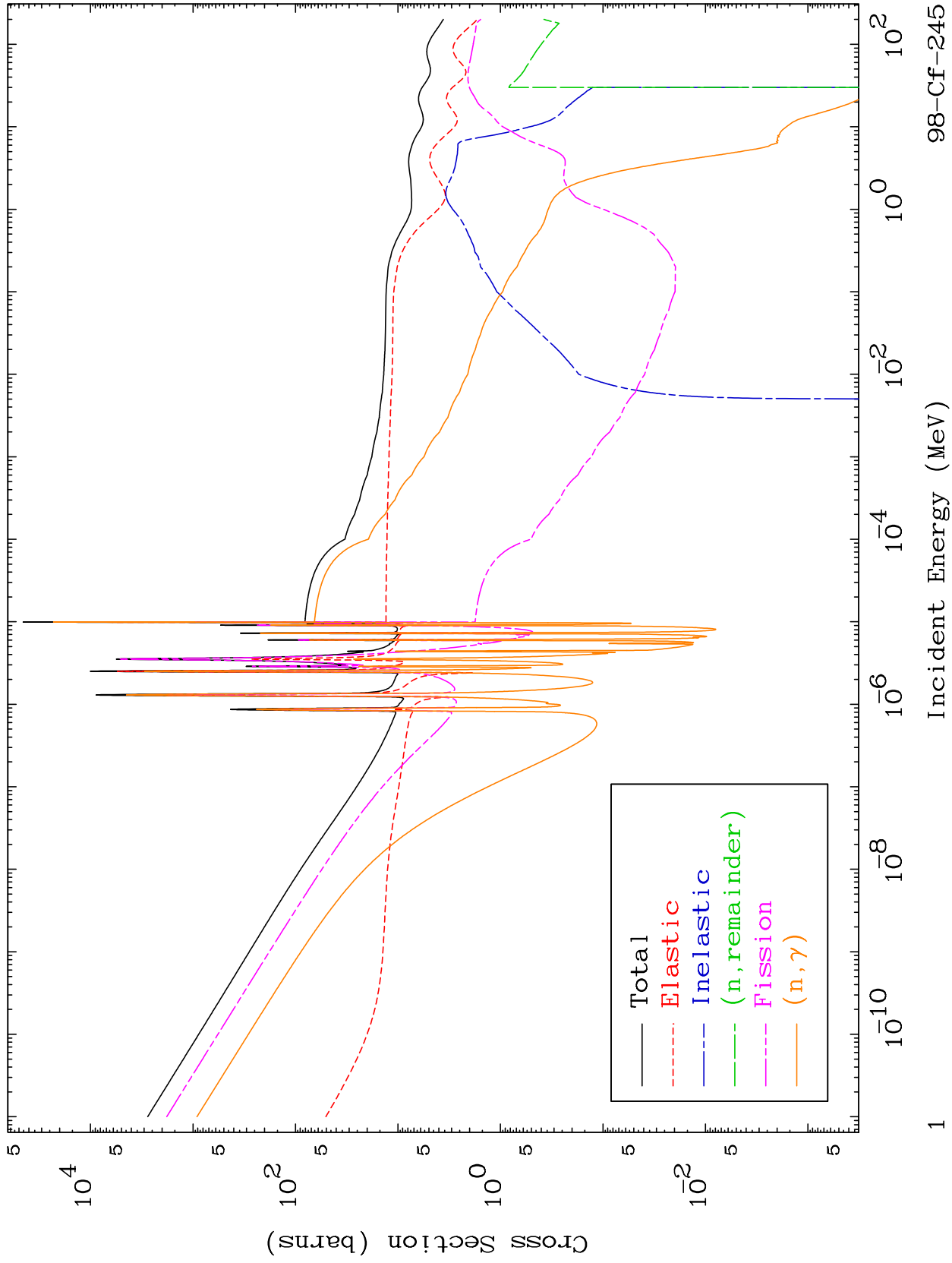
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9840

Major
293 Kelvin Cross Sections

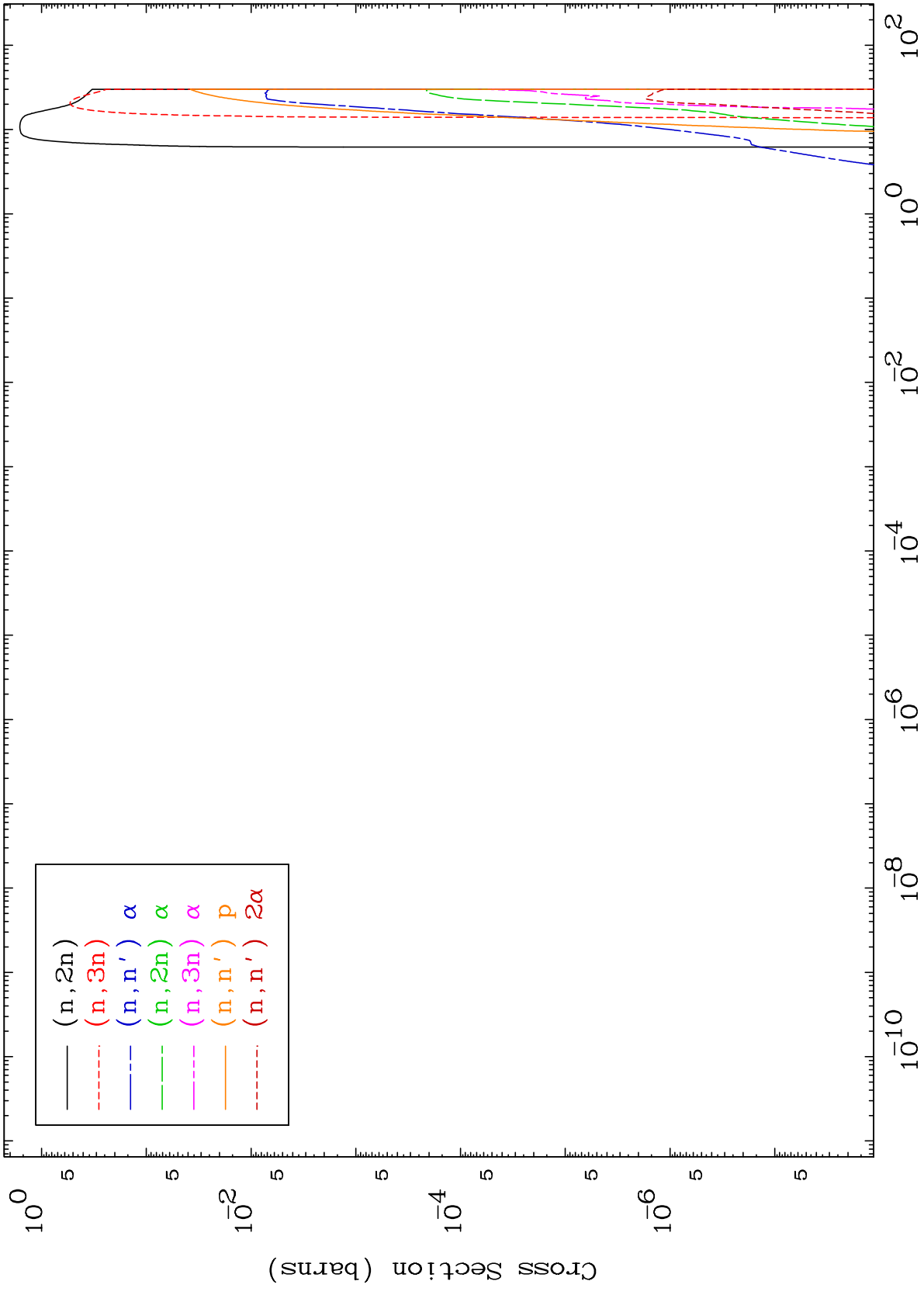
98-Cf-245



MAT 9840

Neutron Production
293 Kelvin Cross Sections

98-Cf-245

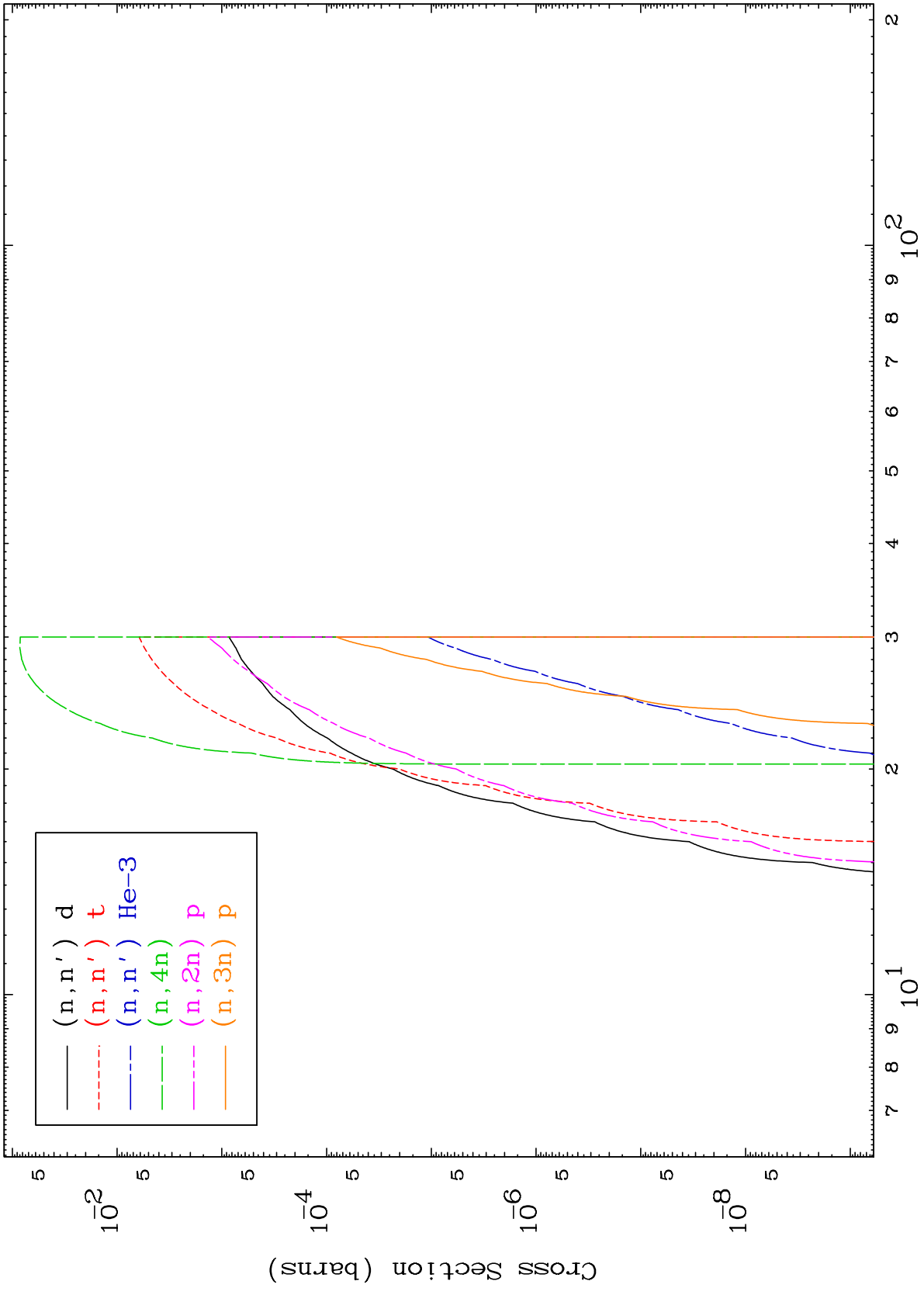


98-Cf-245

MAT 9840

Neutron Production
293 Kelvin Cross Sections

98-Cf-245



3

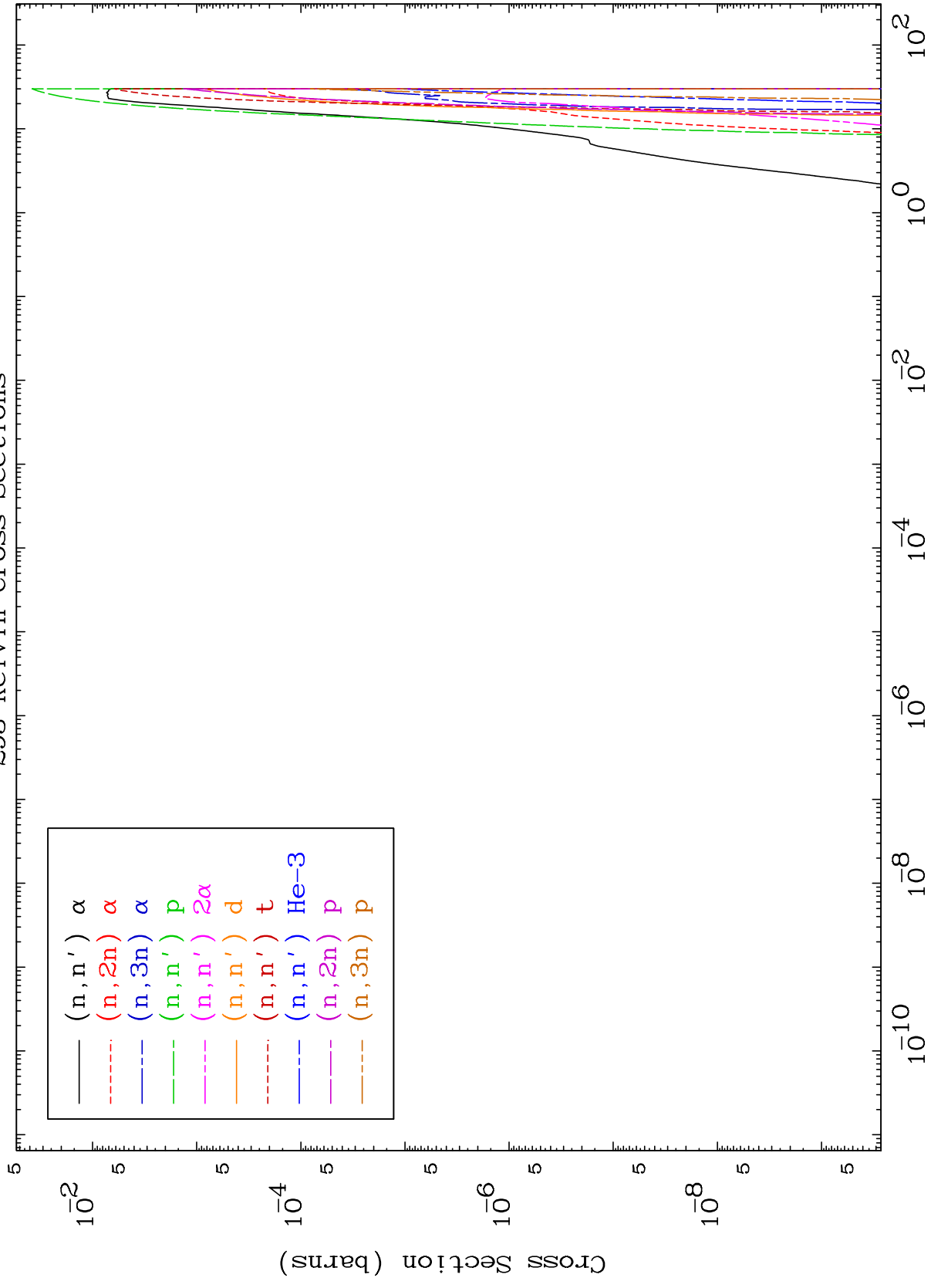
Incident Energy (MeV)

98-Cf-245

MAT 9840

293 Kelvin Cross Sections

98-Cf-245

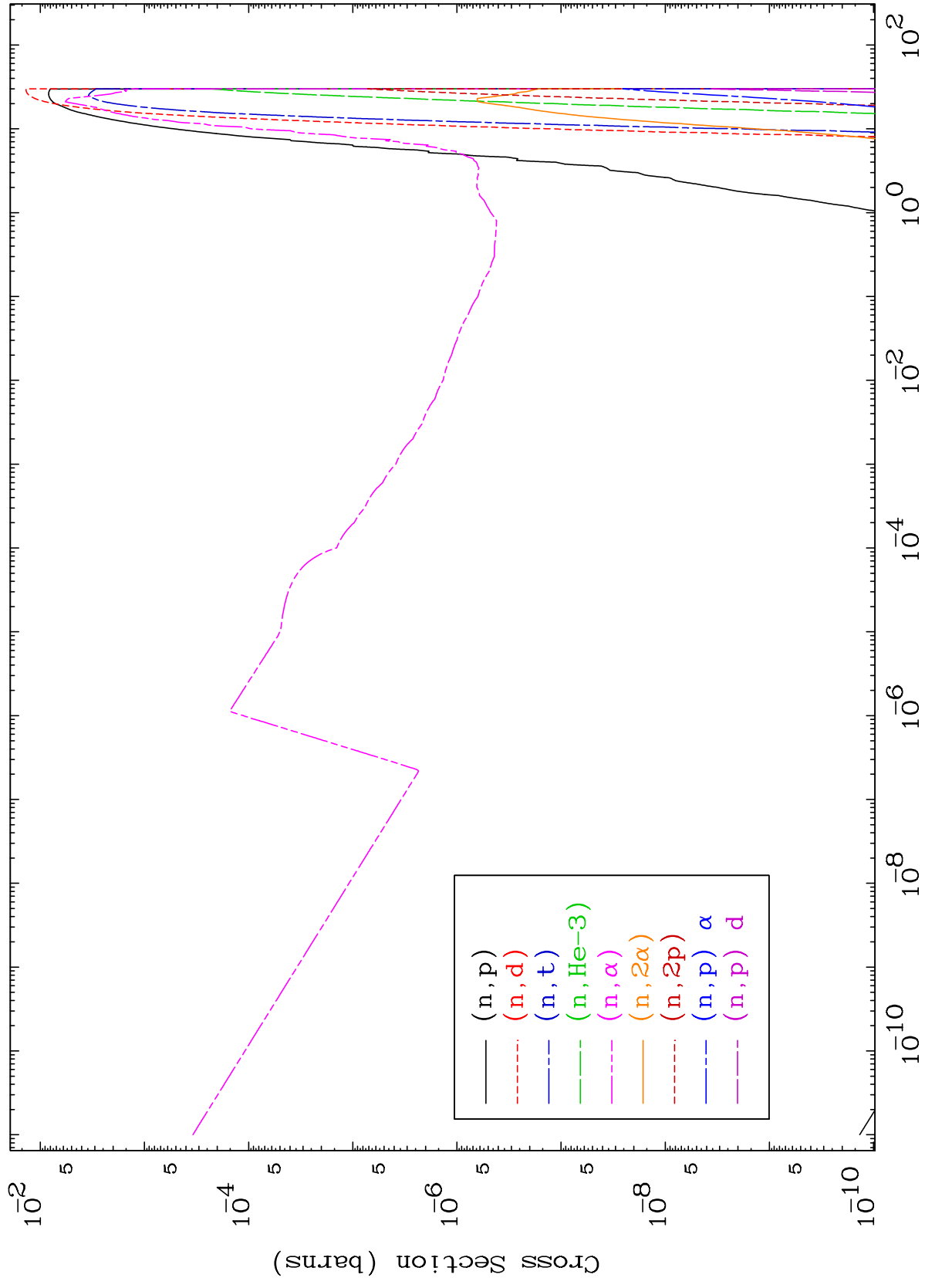


98-Cf-245

MAT 9840

Charged Particle
293 Kelvin Cross Sections

98-Cf-245

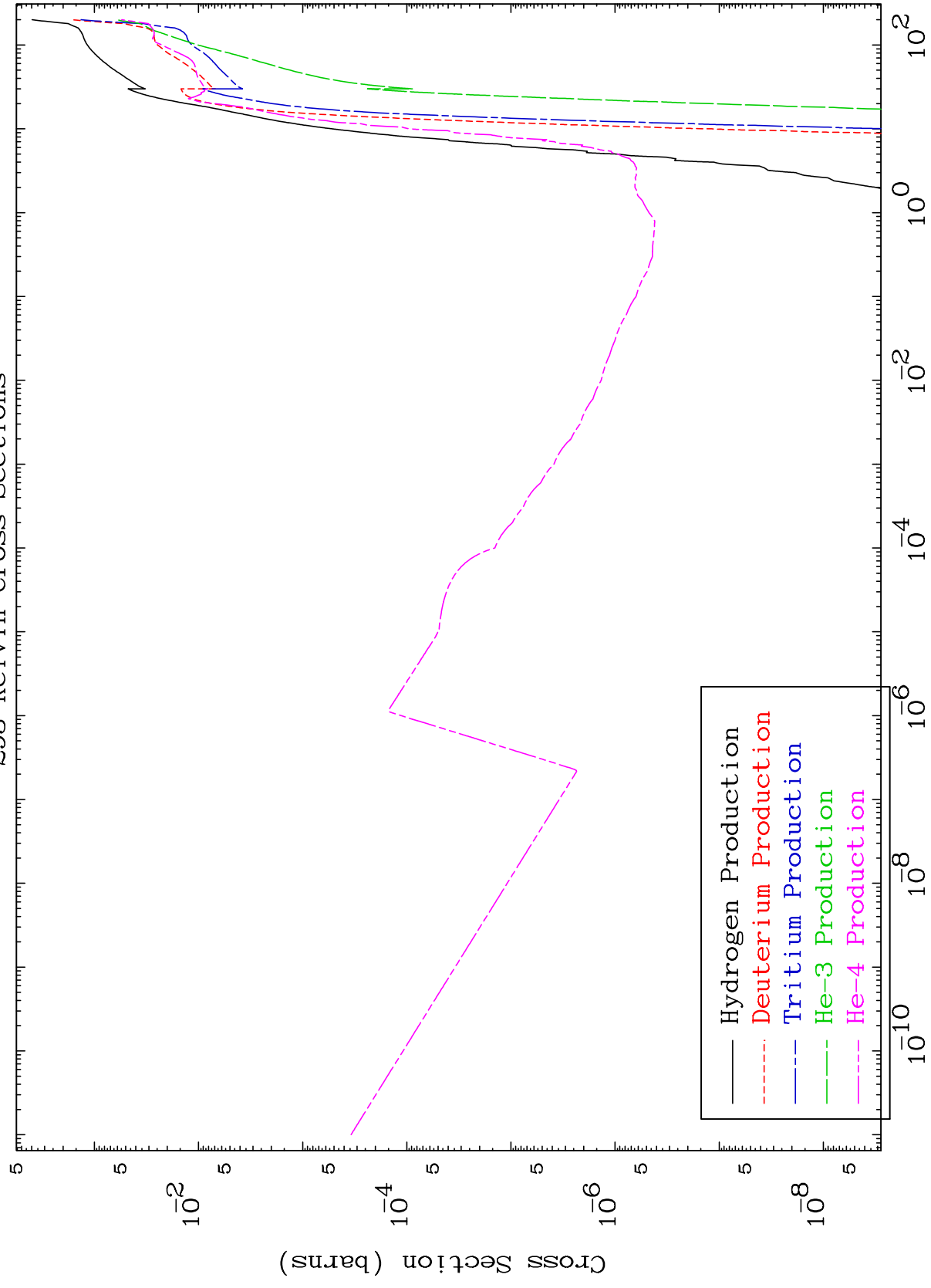


98-Cf-245

MAT 9840

Particle Production
293 Kelvin Cross Sections

98-Cf-245

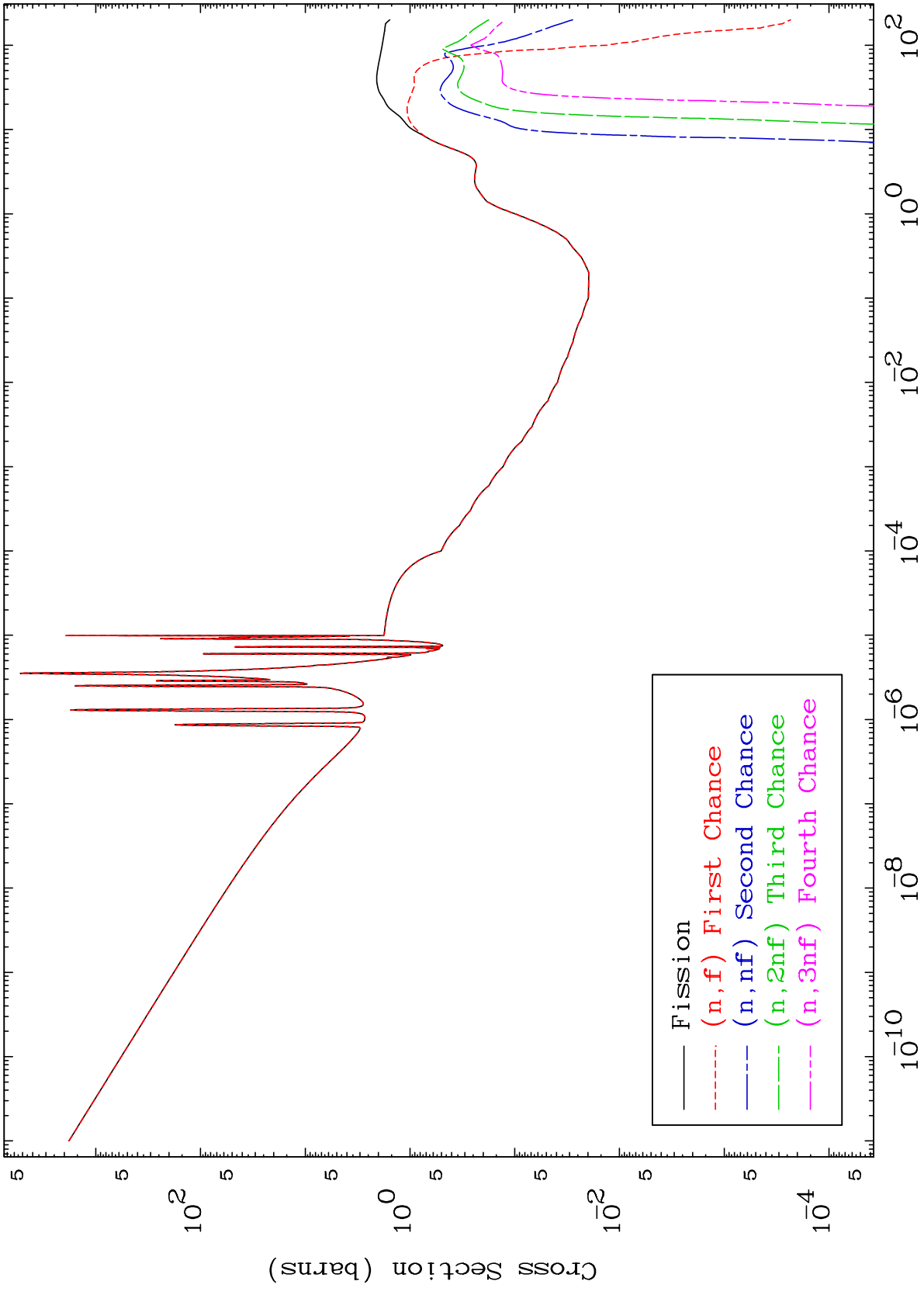


98-Cf-245

MAT 9840

Fission
293 Kelvin Cross Sections

98-Cf-245

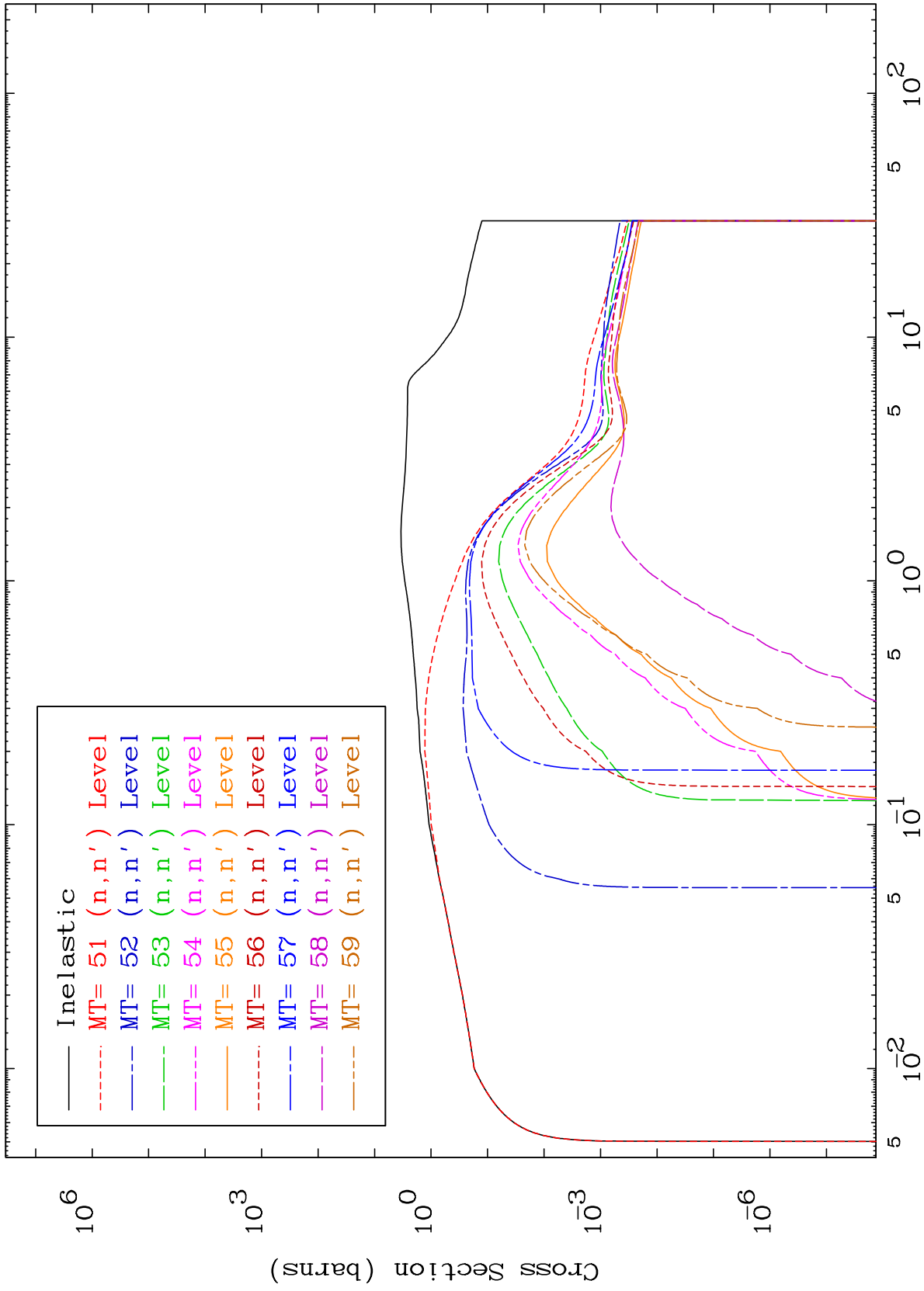


98-Cf-245

MAT 9840

(n,n') Level
293 Kelvin Cross Sections

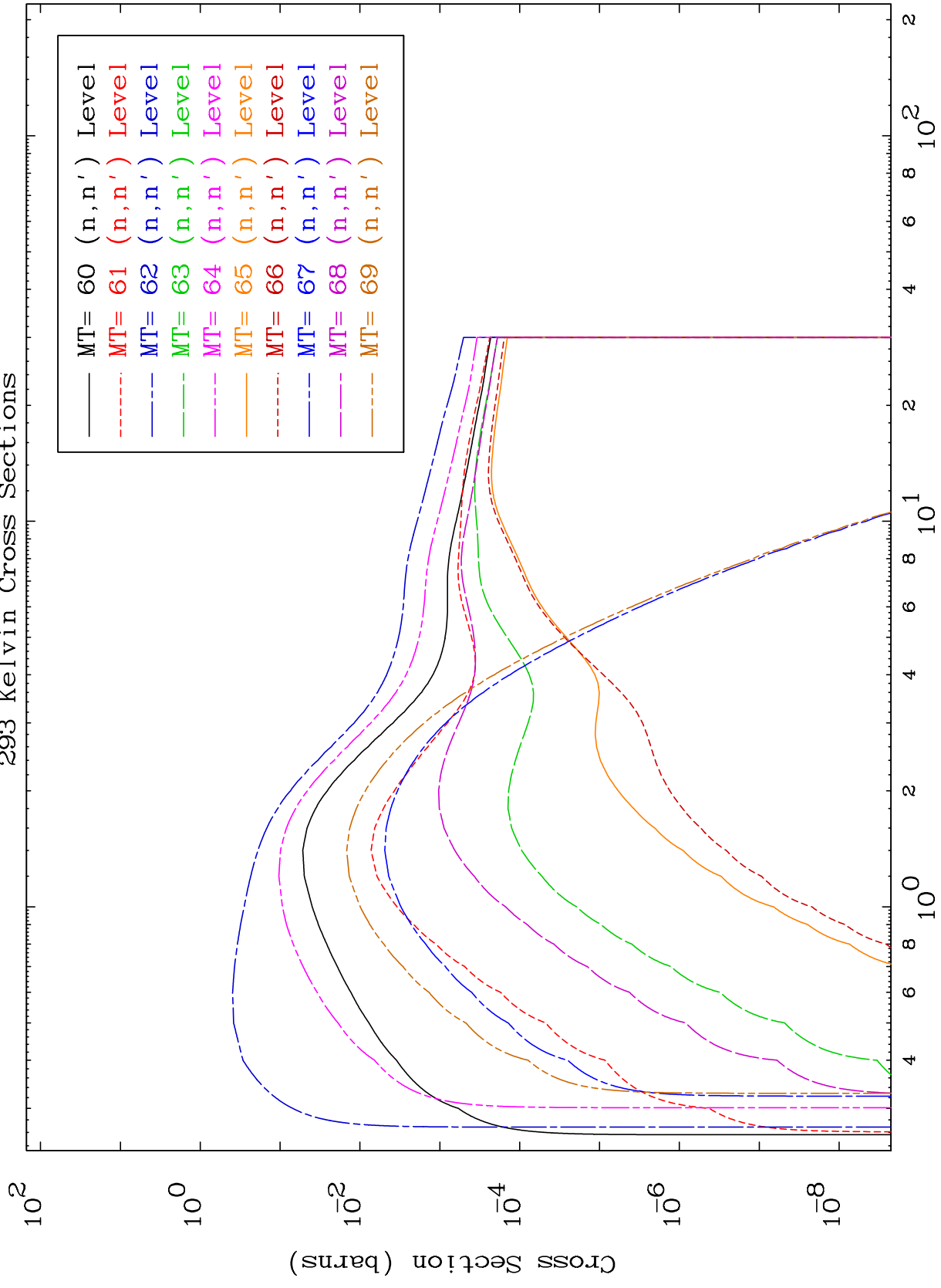
98-Cf-245



MAT 9840

(n,n') Level
293 Kelvin Cross Sections

98-Cf-245



9

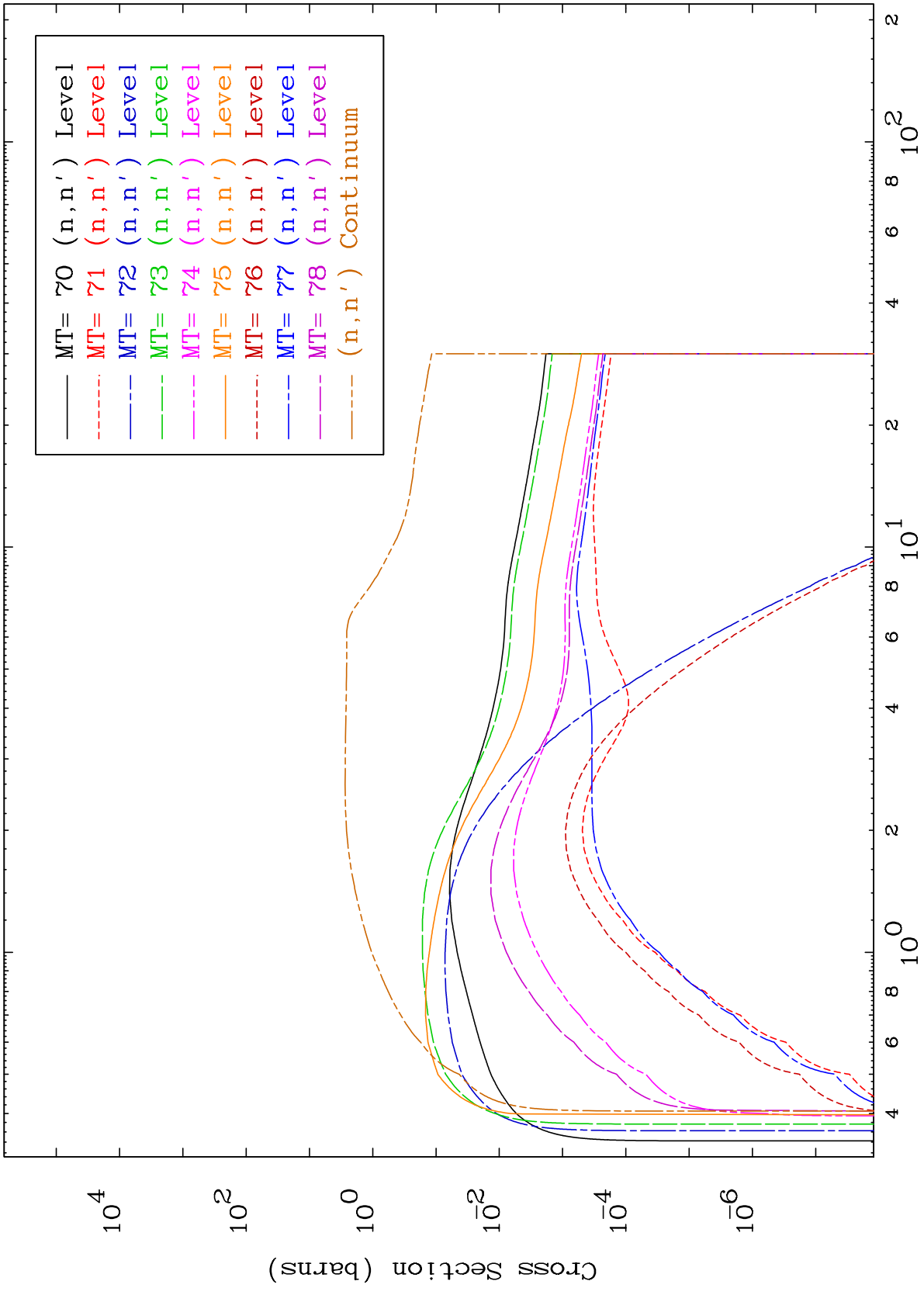
Incident Energy (MeV)

98-Cf-245

MAT 9840

(n,n') Level
293 Kelvin Cross Sections

98-Cf-245



10

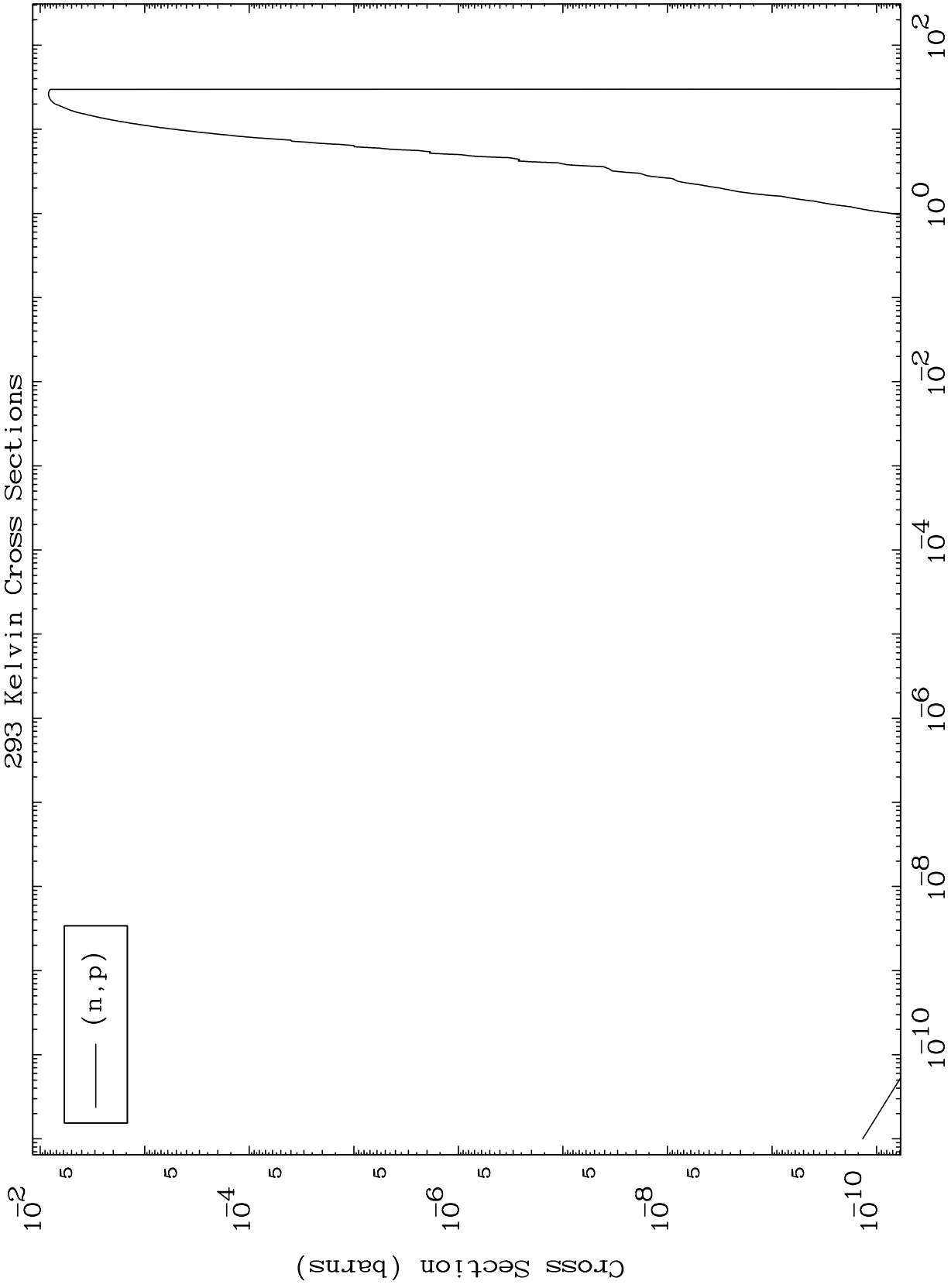
Incident Energy (MeV)

98-Cf-245

MAT 9840

(n,p) Levels
293 Kelvin Cross Sections

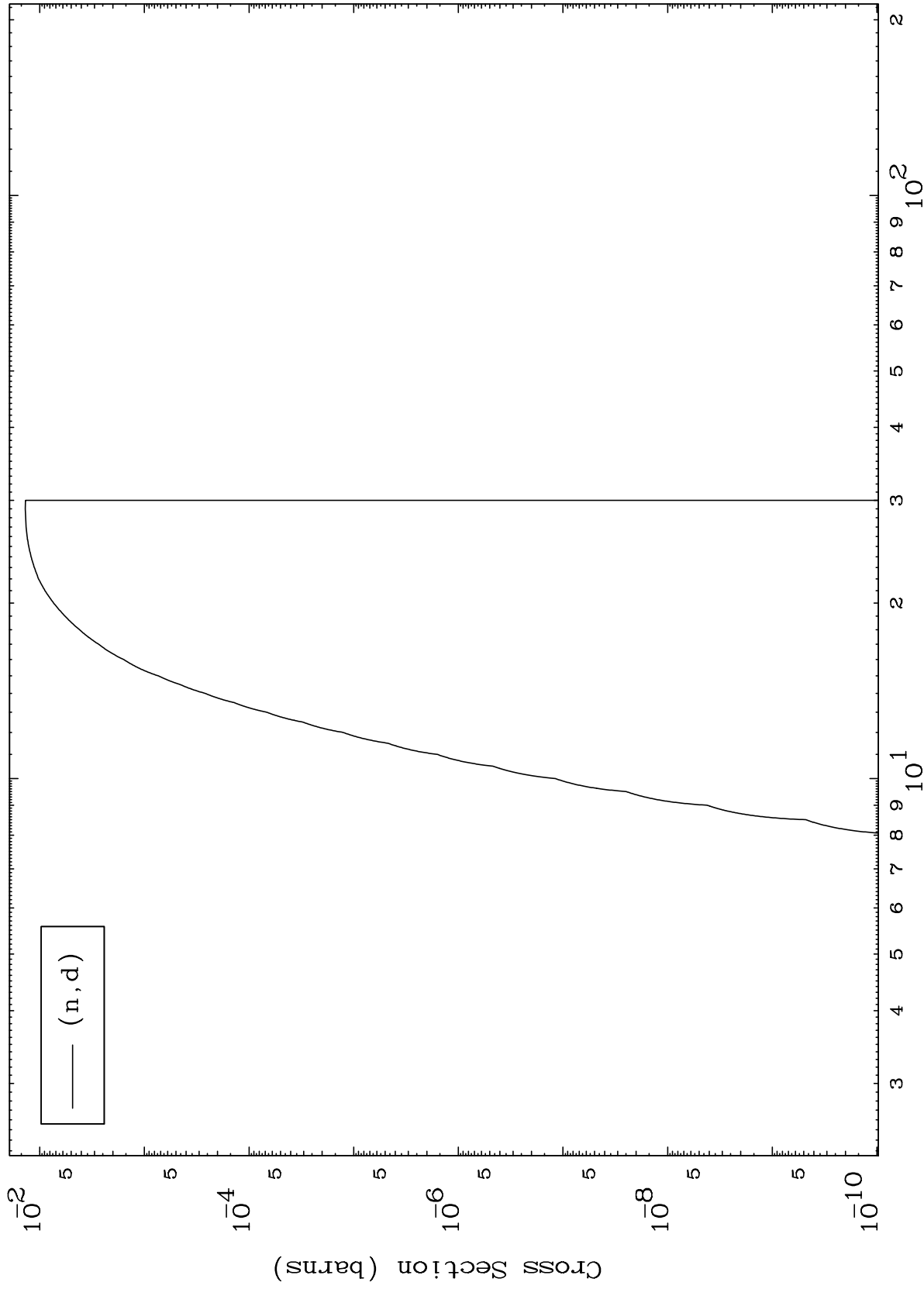
98-Cf-245



MAT 9840

(n,d) Levels
293 Kelvin Cross Sections

98-Cf-245



12

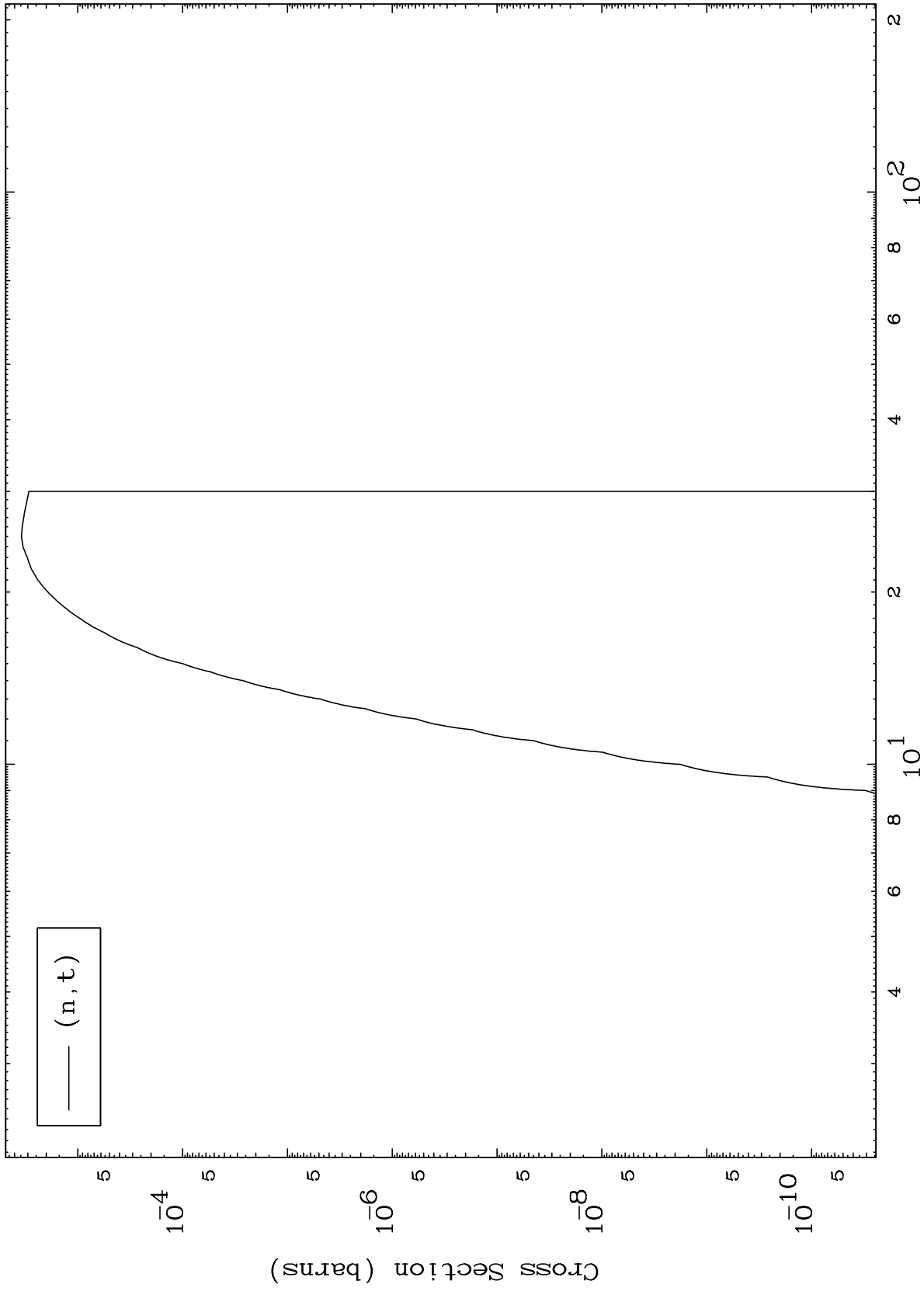
Incident Energy (MeV)

98-Cf-245

MAT 9840

(n,t) Levels
293 Kelvin Cross Sections

98-Cf-245



13

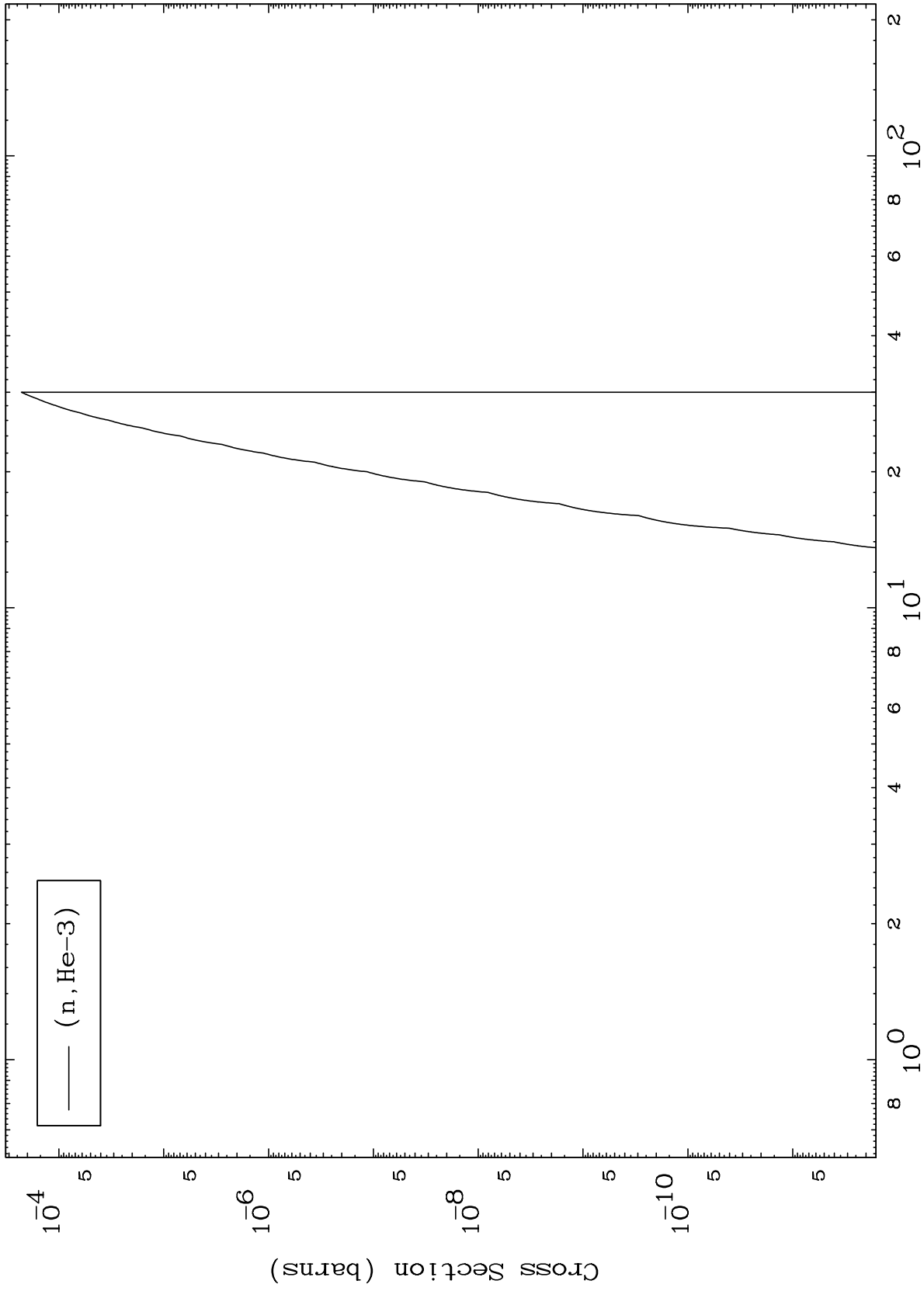
Incident Energy (MeV)

98-Cf-245

MAT 9840

(n,He3) Levels
293 Kelvin Cross Sections

98-Cf-245



14

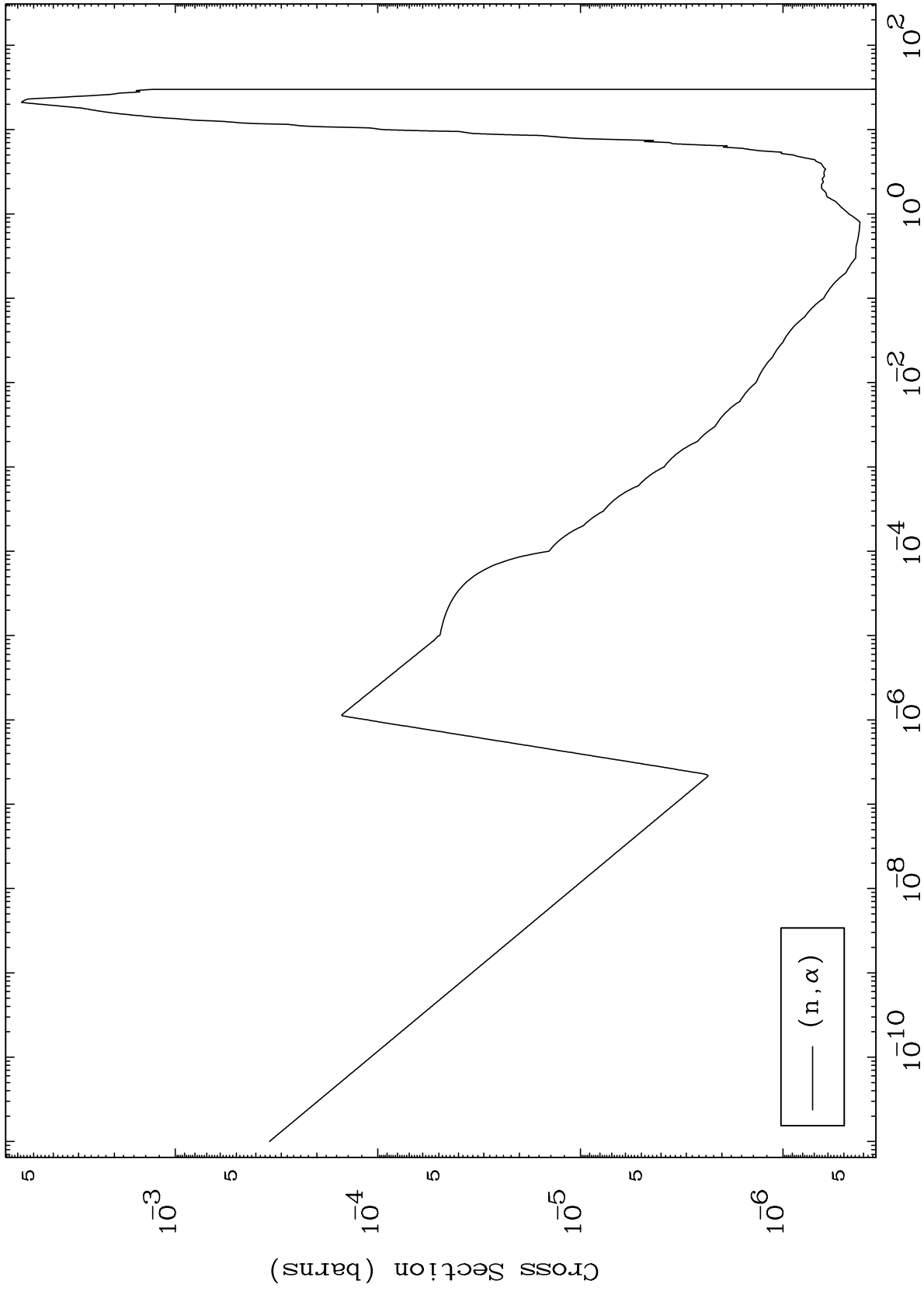
Incident Energy (MeV)

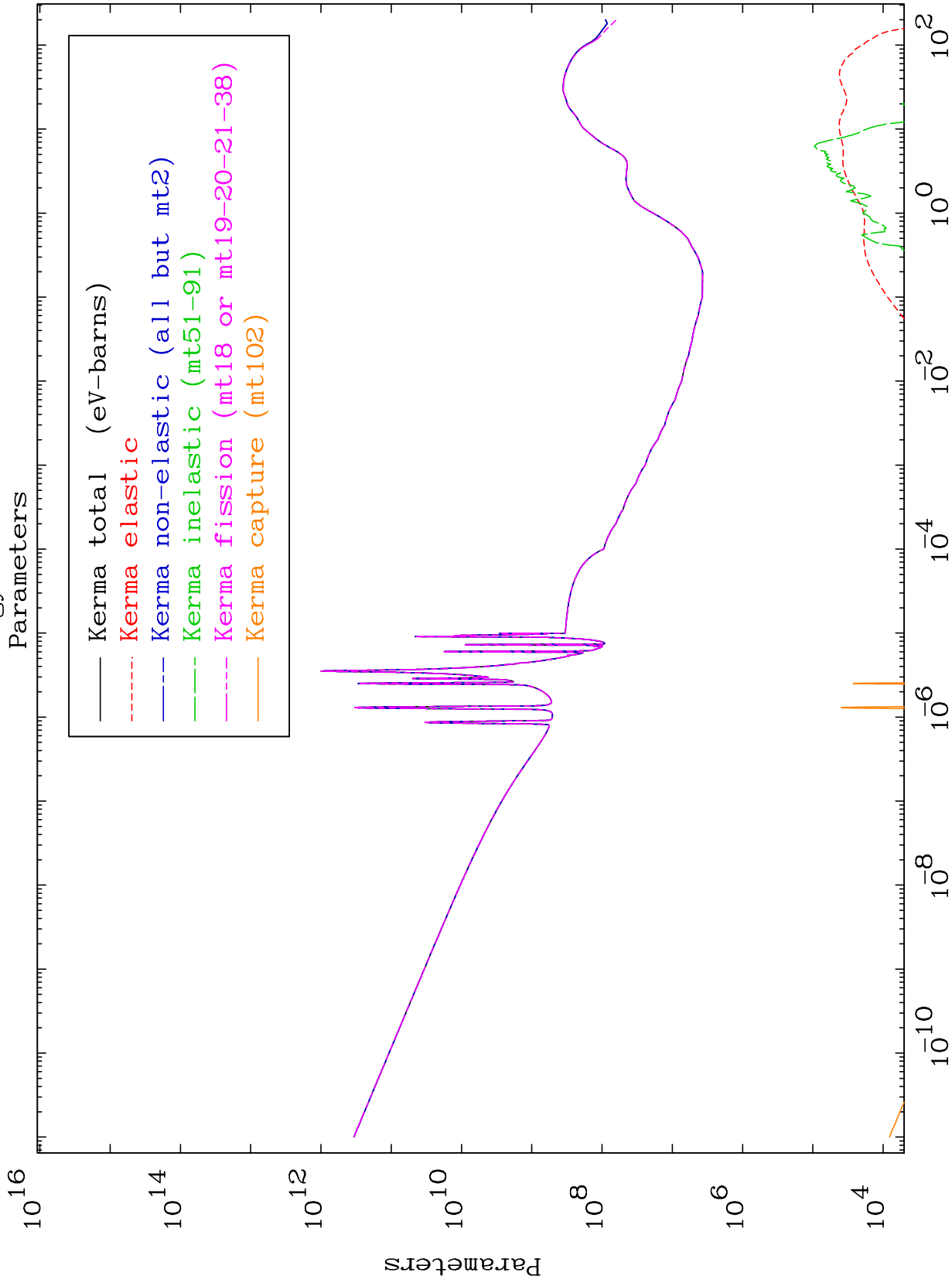
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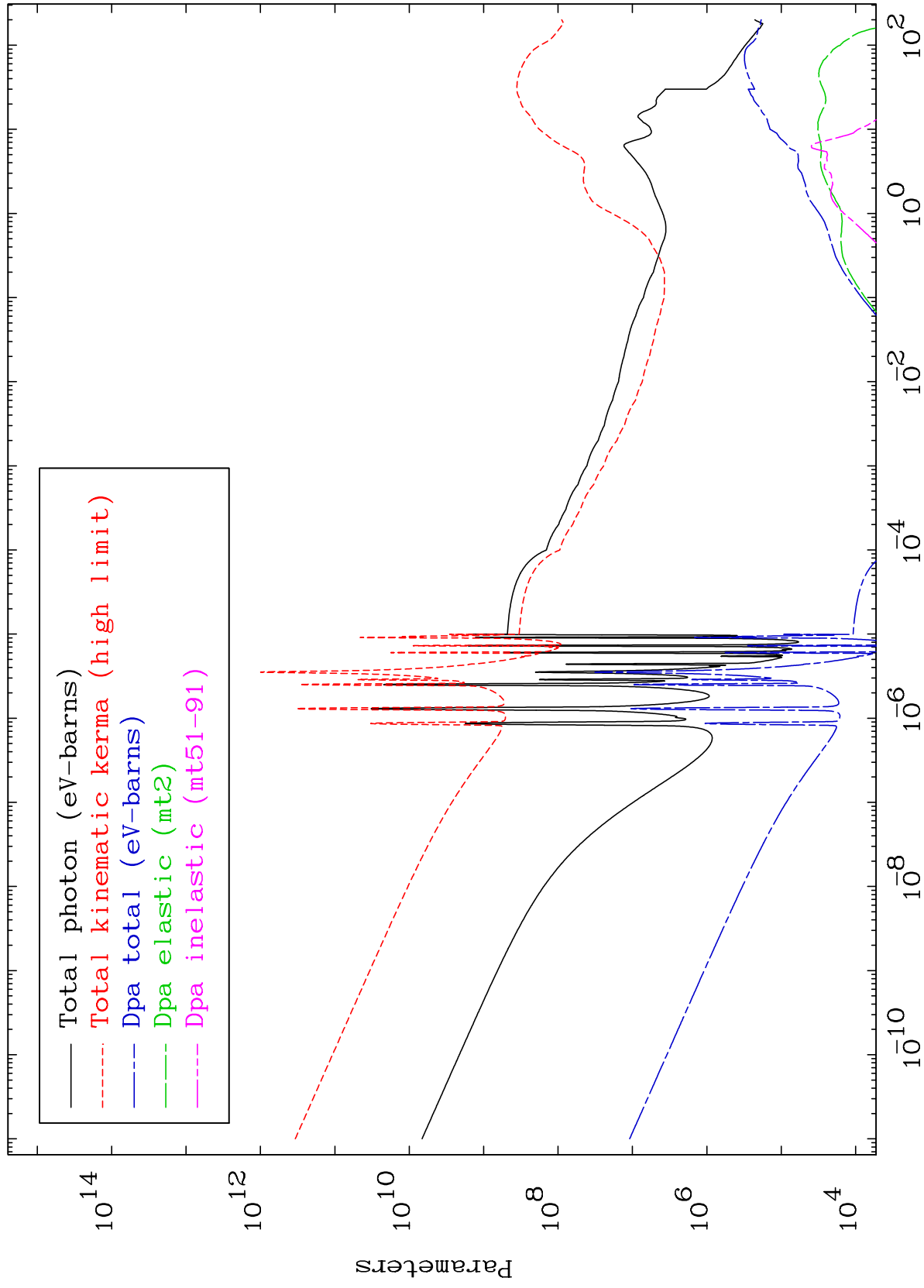
MAT 9840

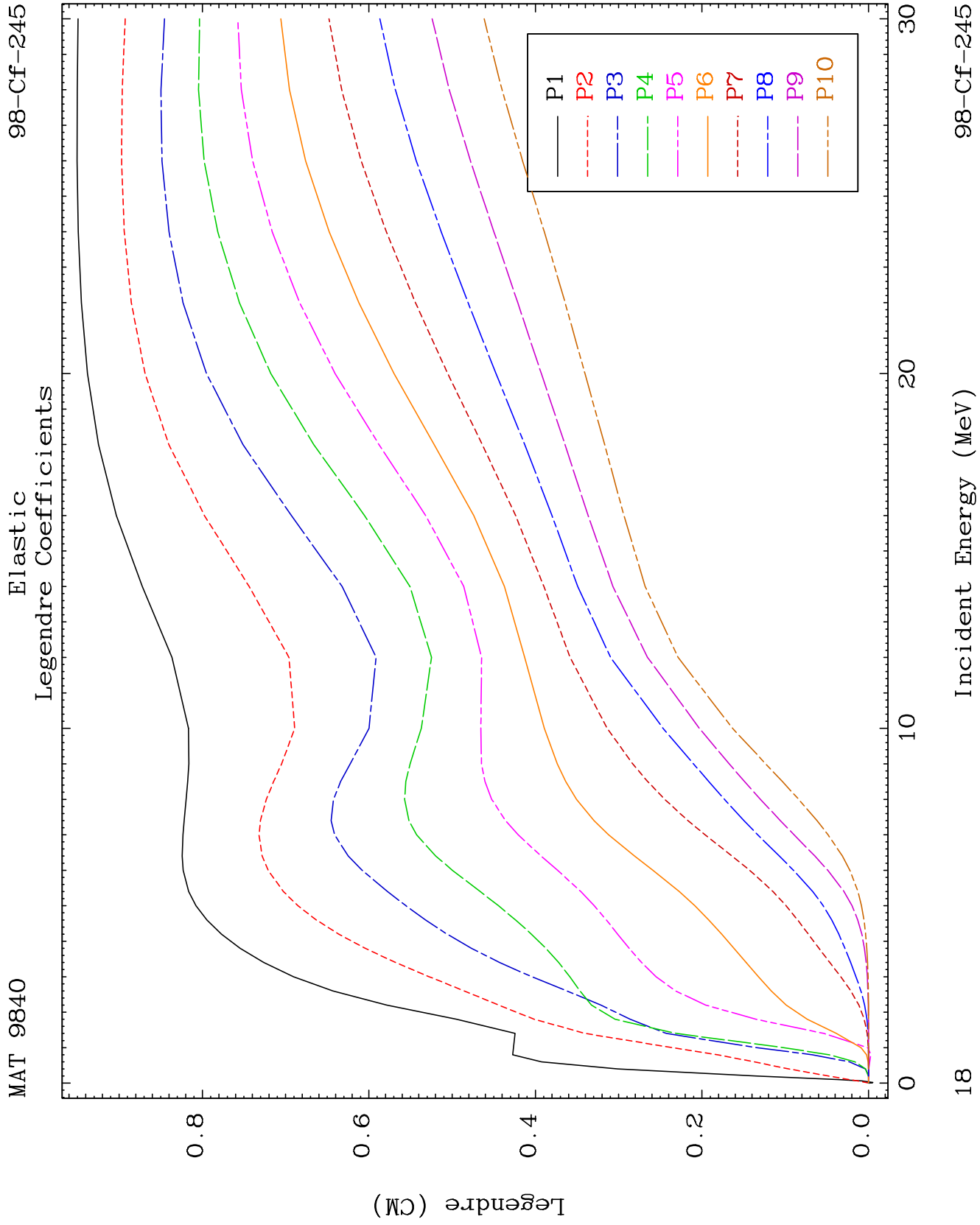
(n,α) Levels
293 Kelvin Cross Sections

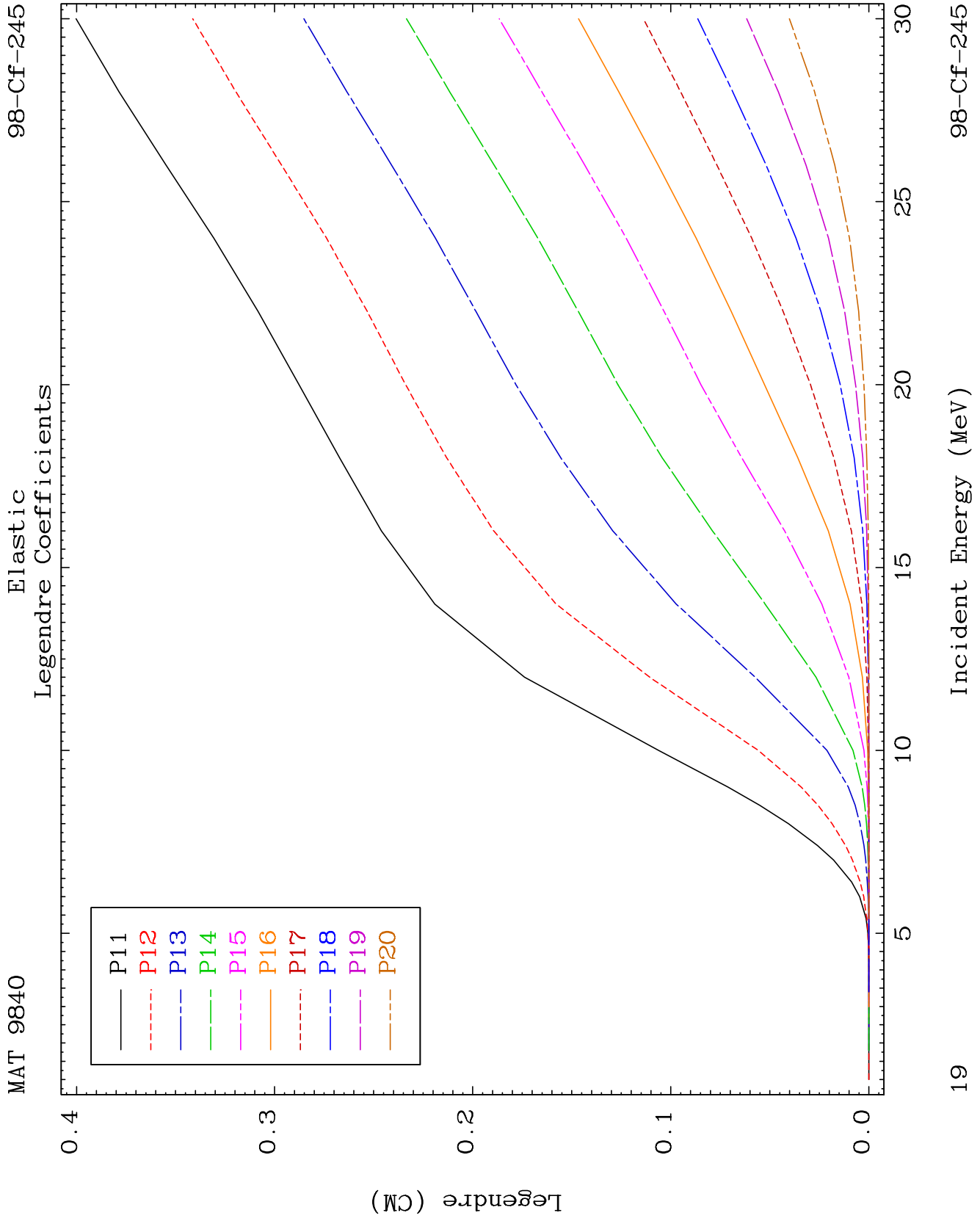
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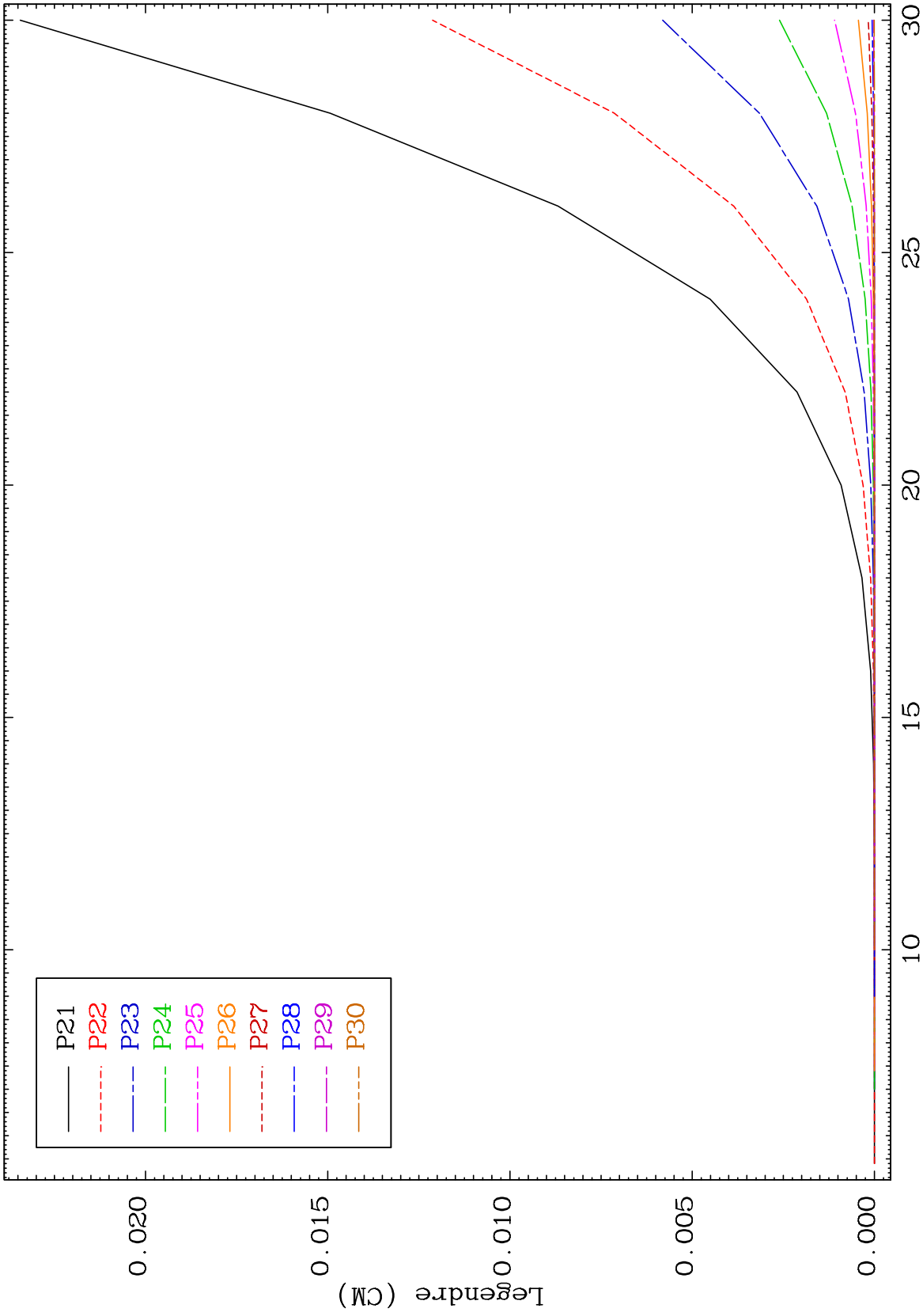




MAT 9840

Elastic Legendre Coefficients

98-Cf-245



20

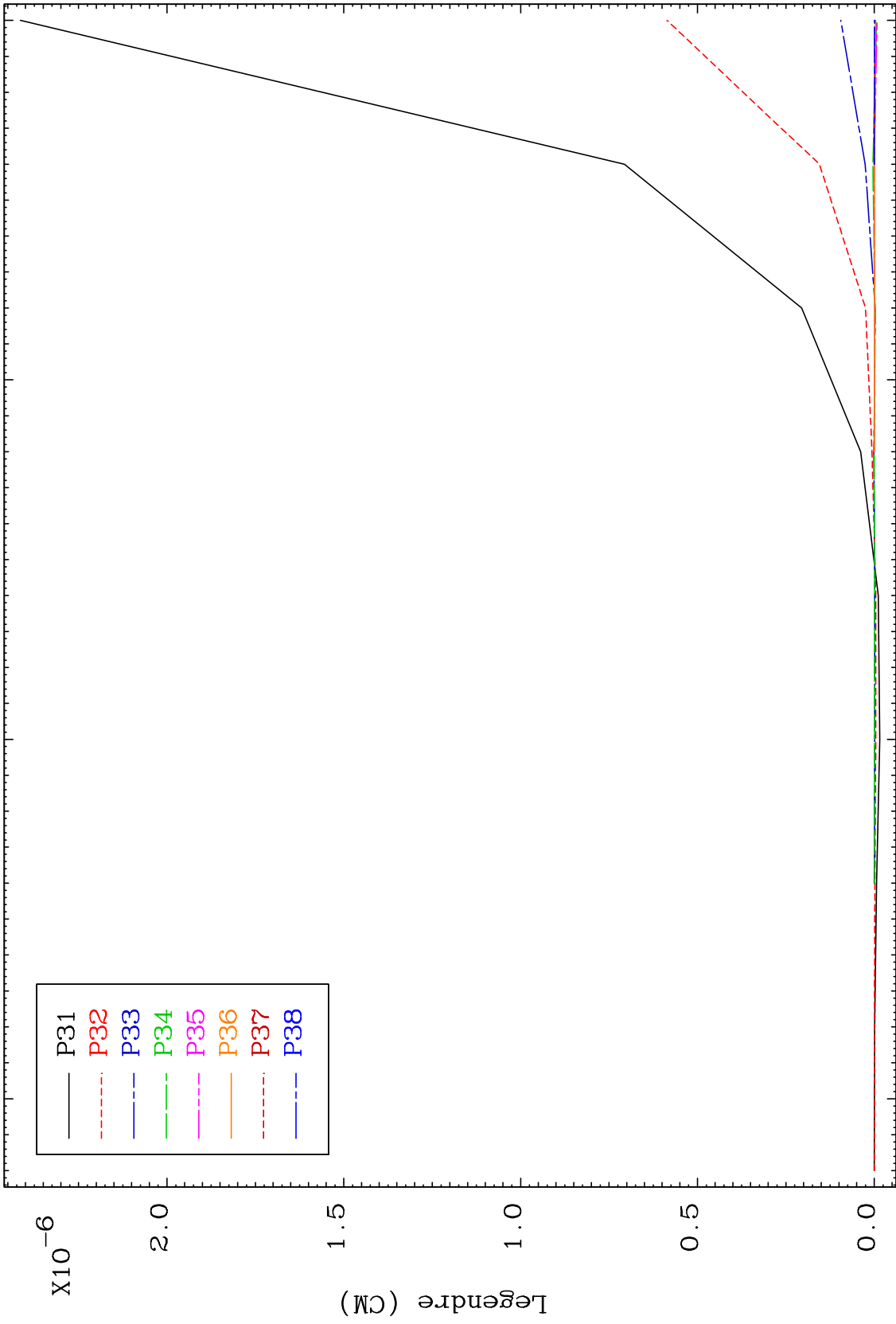
Incident Energy (MeV)

98-Cf-245

MAT 9840

Elastic Legendre Coefficients

98-Cf-245



21

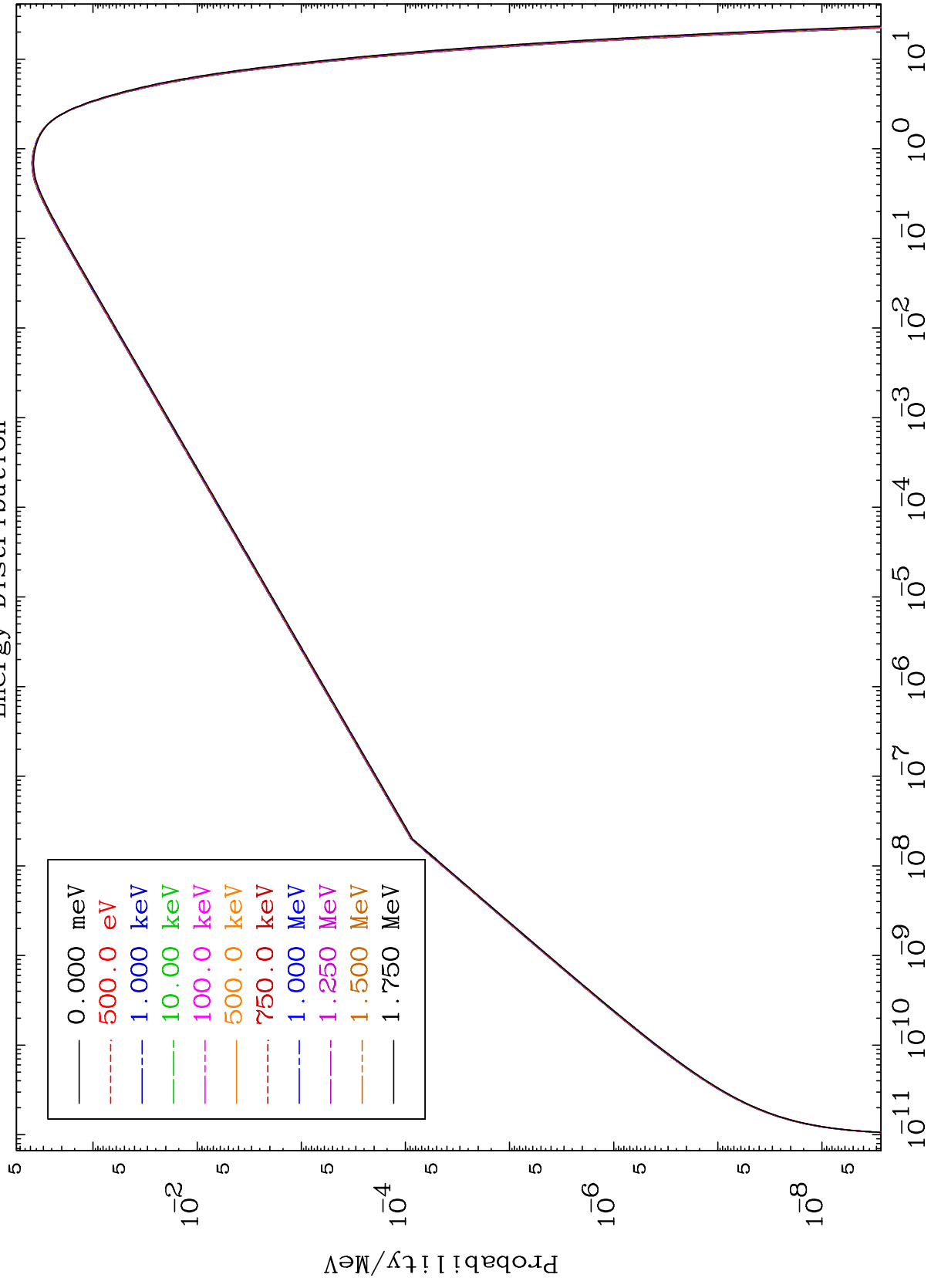
Incident Energy (MeV)

98-Cf-245

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Fission Energy Distribution

98-Cf-245

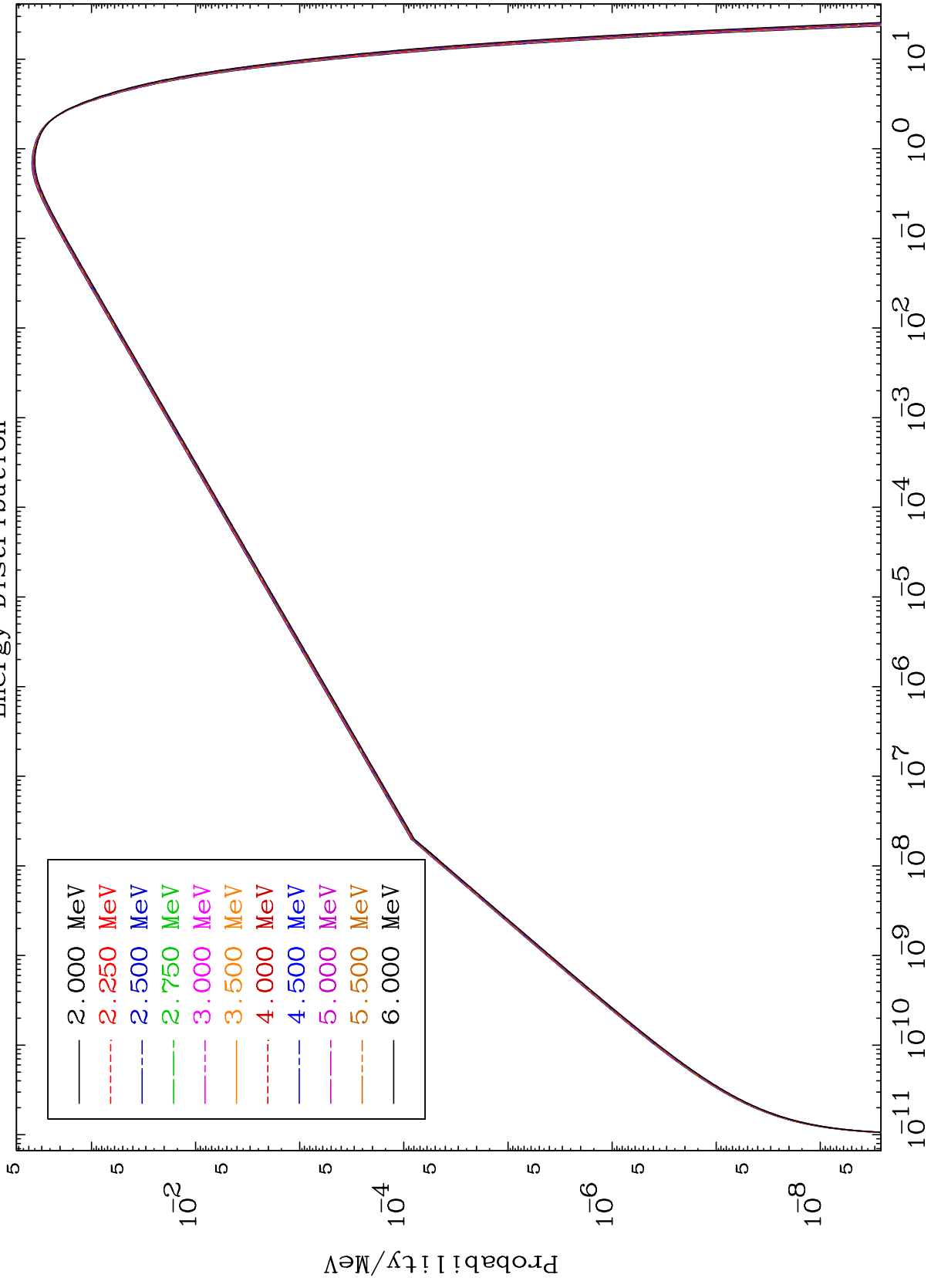


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MAT 9840

Fission Energy Distribution

98-Cf-245

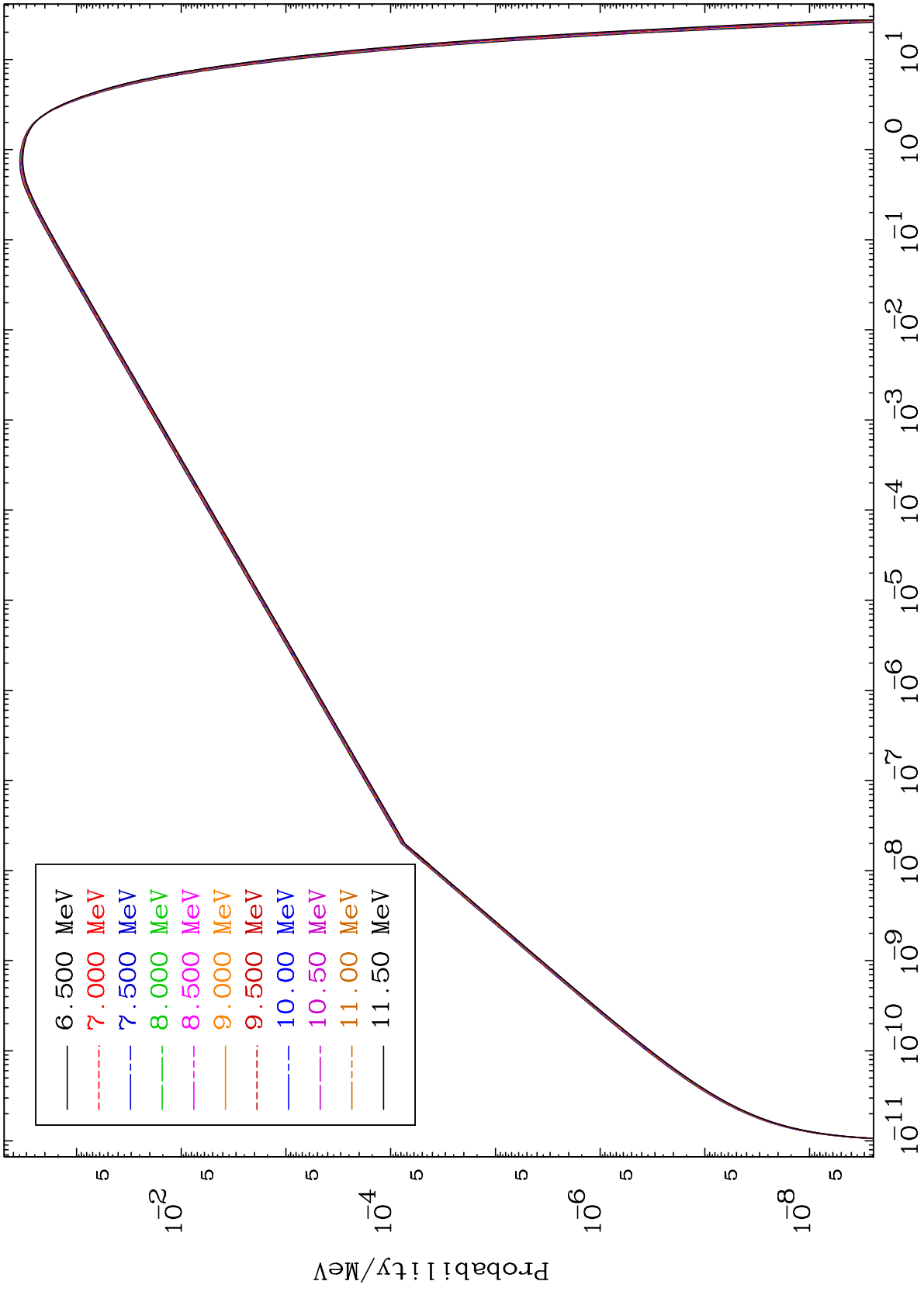


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Fission Energy Distribution

98-Cf-245

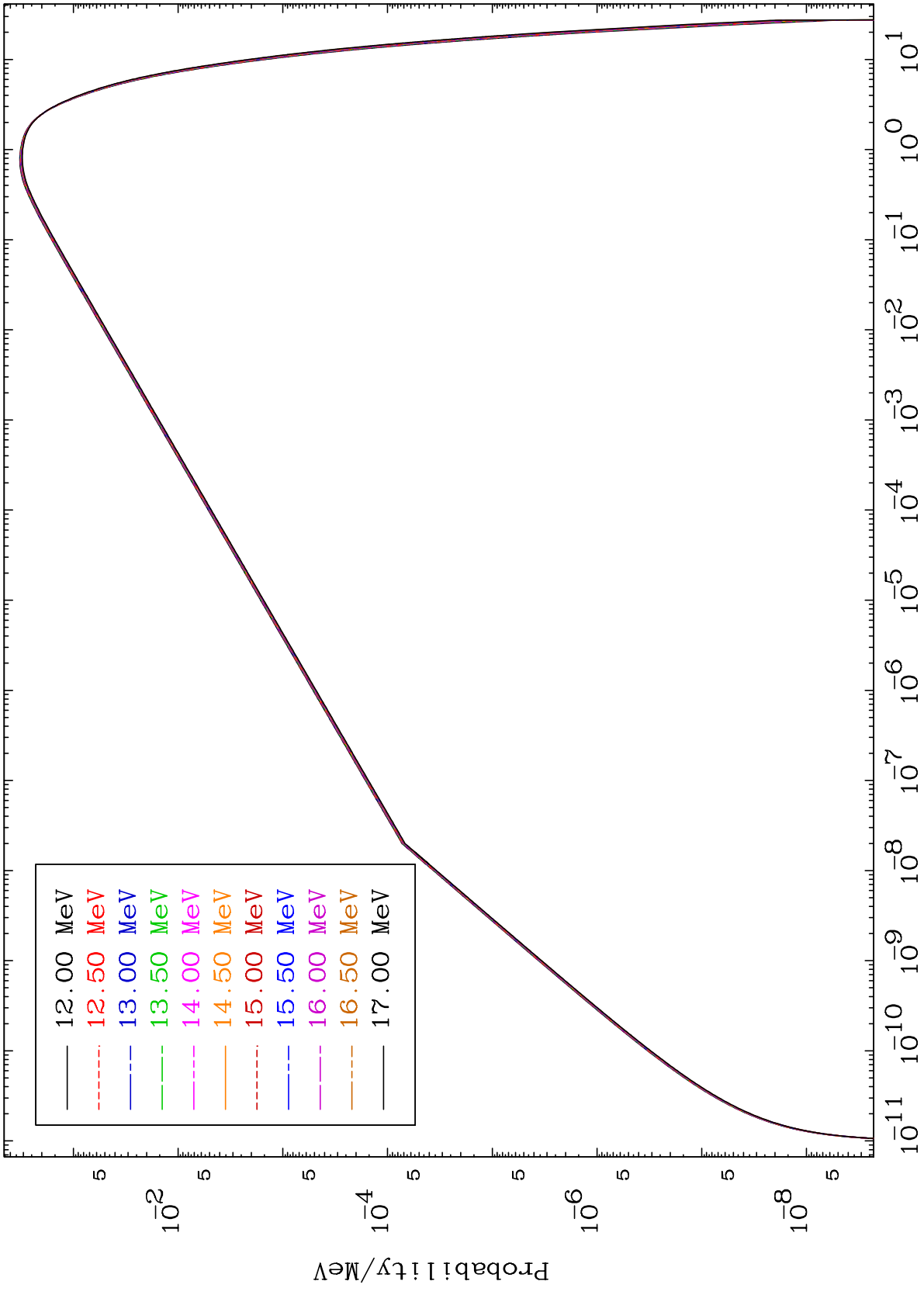


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Fission Energy Distribution

98-Cf-245

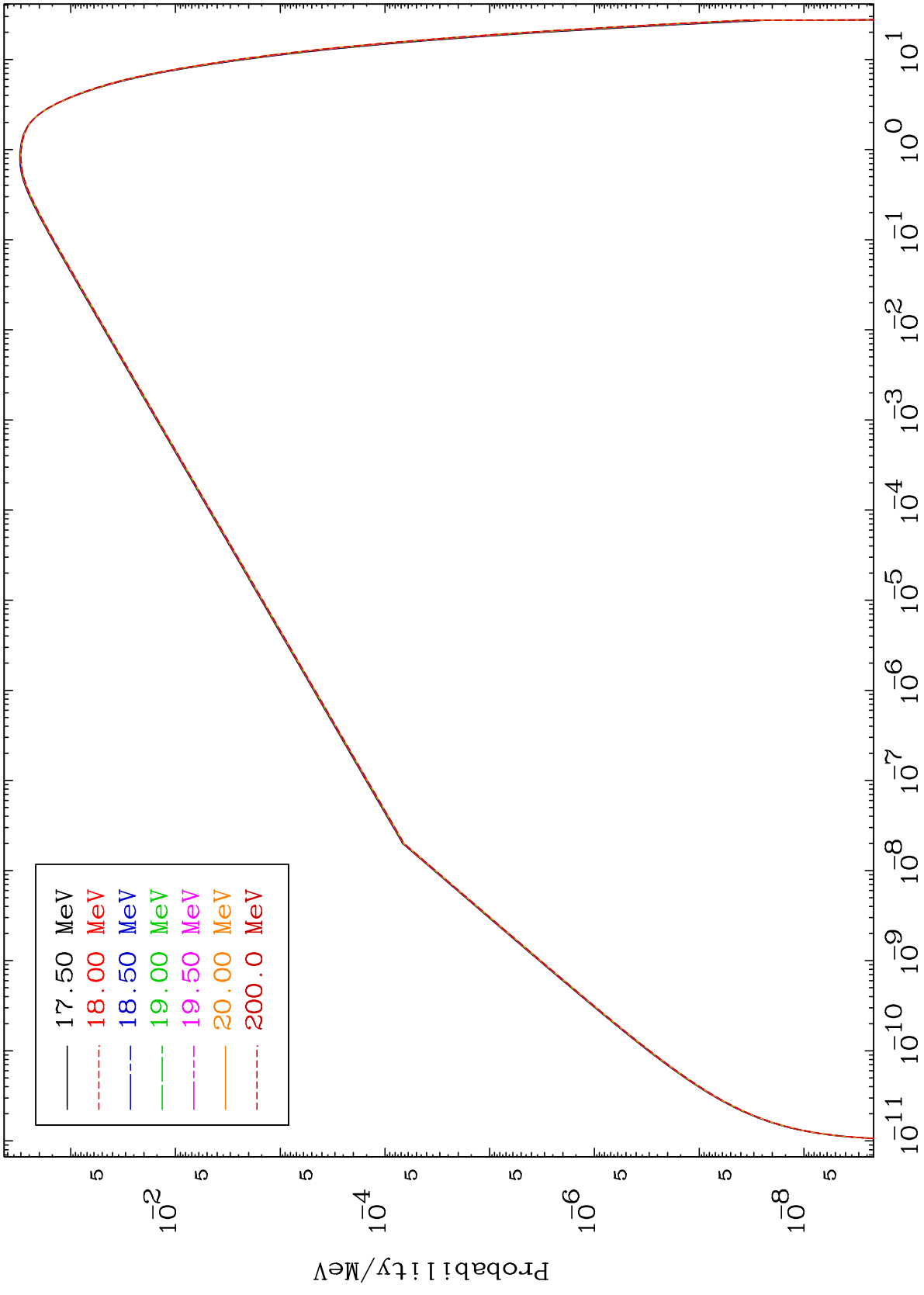


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MAT 9840

Fission Energy Distribution

98-Cf-245



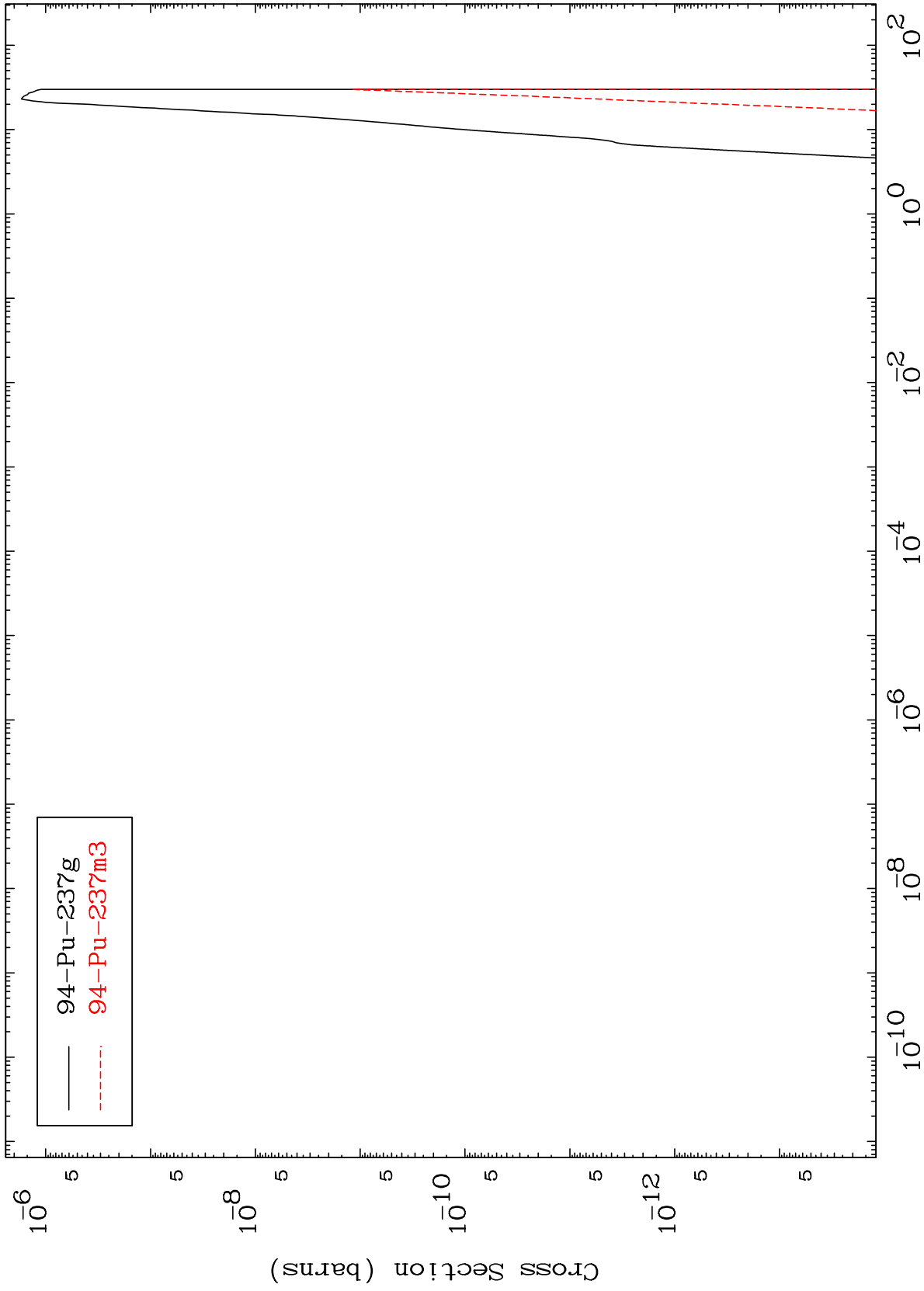
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MAT 9840

(n,n') 2 α

98-Cf-245

Radionuclide Production Cross Section



27

Incident Energy (MeV)

98-Cf-245