

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

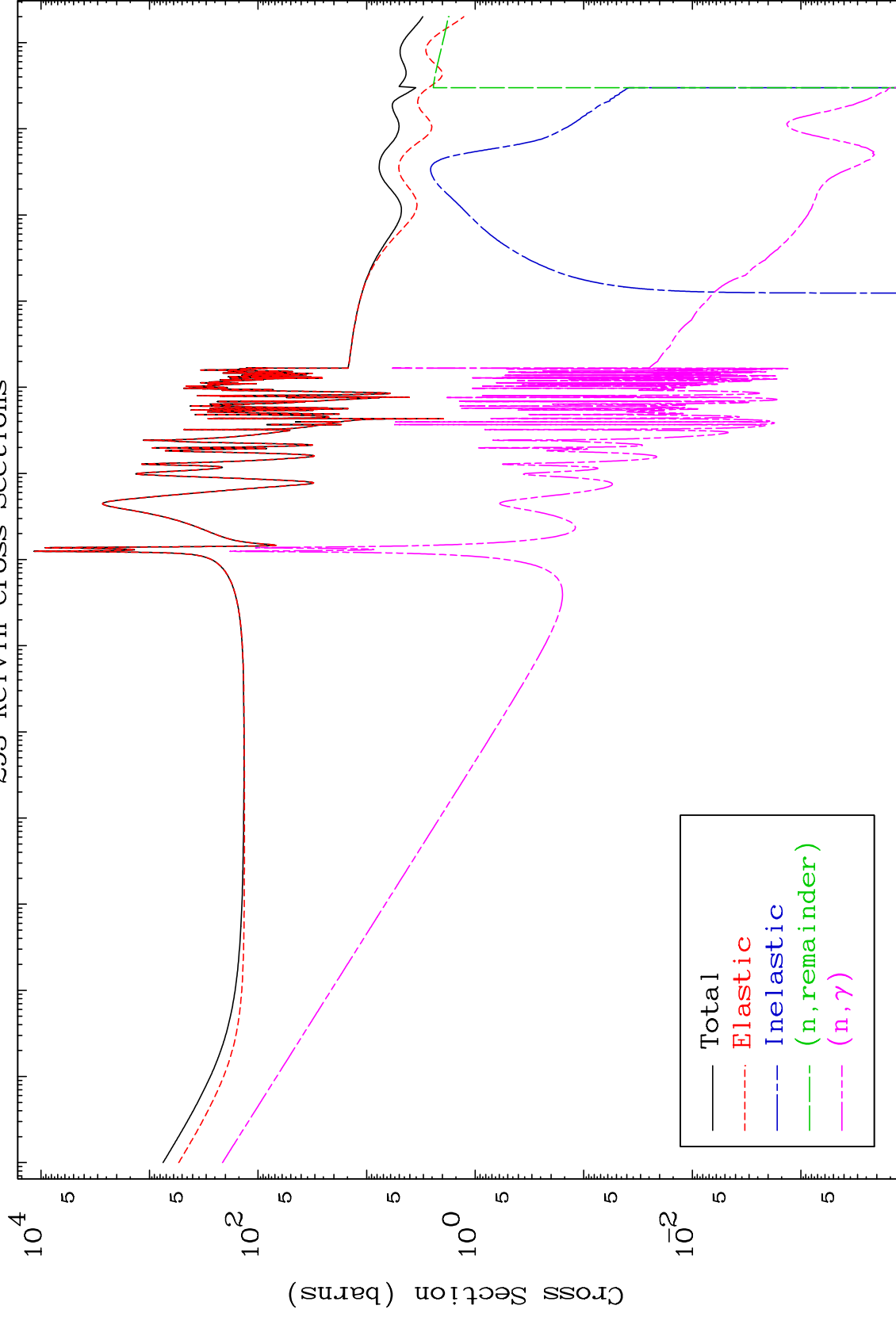
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Web:redcullen1.net/HOMEPAGE.NEW

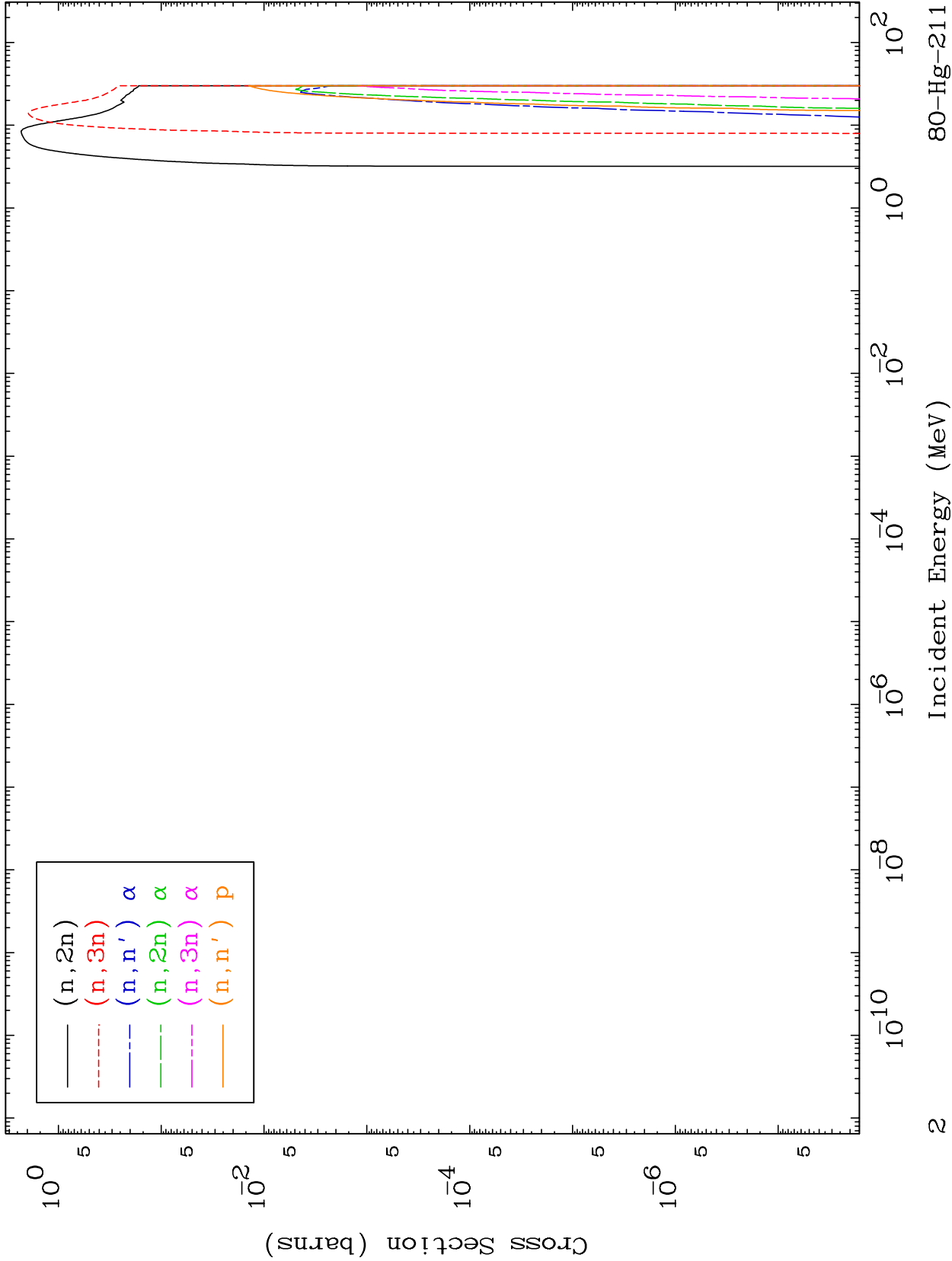
Press Mouse Button to Start



MAT 8070

Neutron Production
293 Kelvin Cross Sections

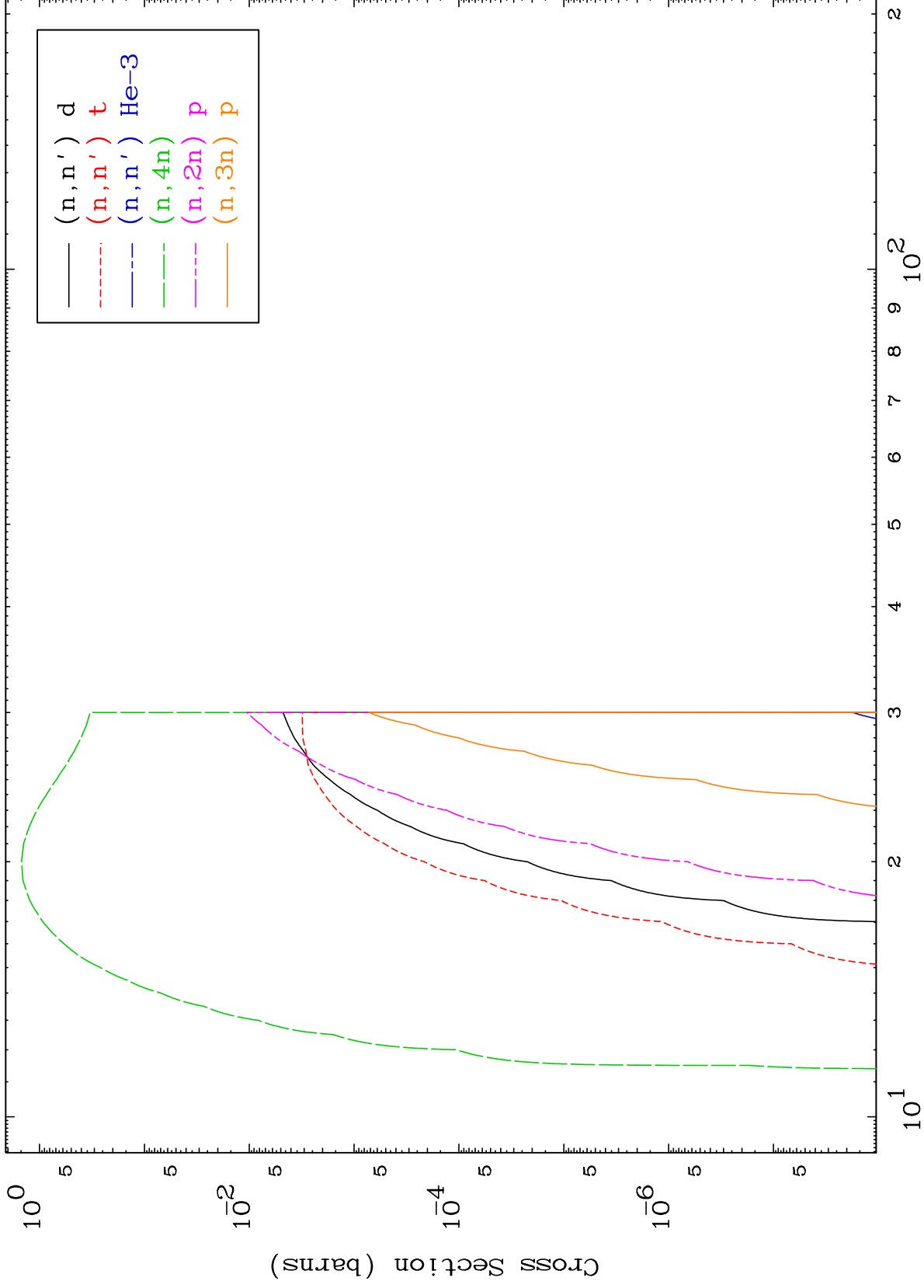
80-Hg-211



MAT 8070

Neutron Production
293 Kelvin Cross Sections

80-Hg-211



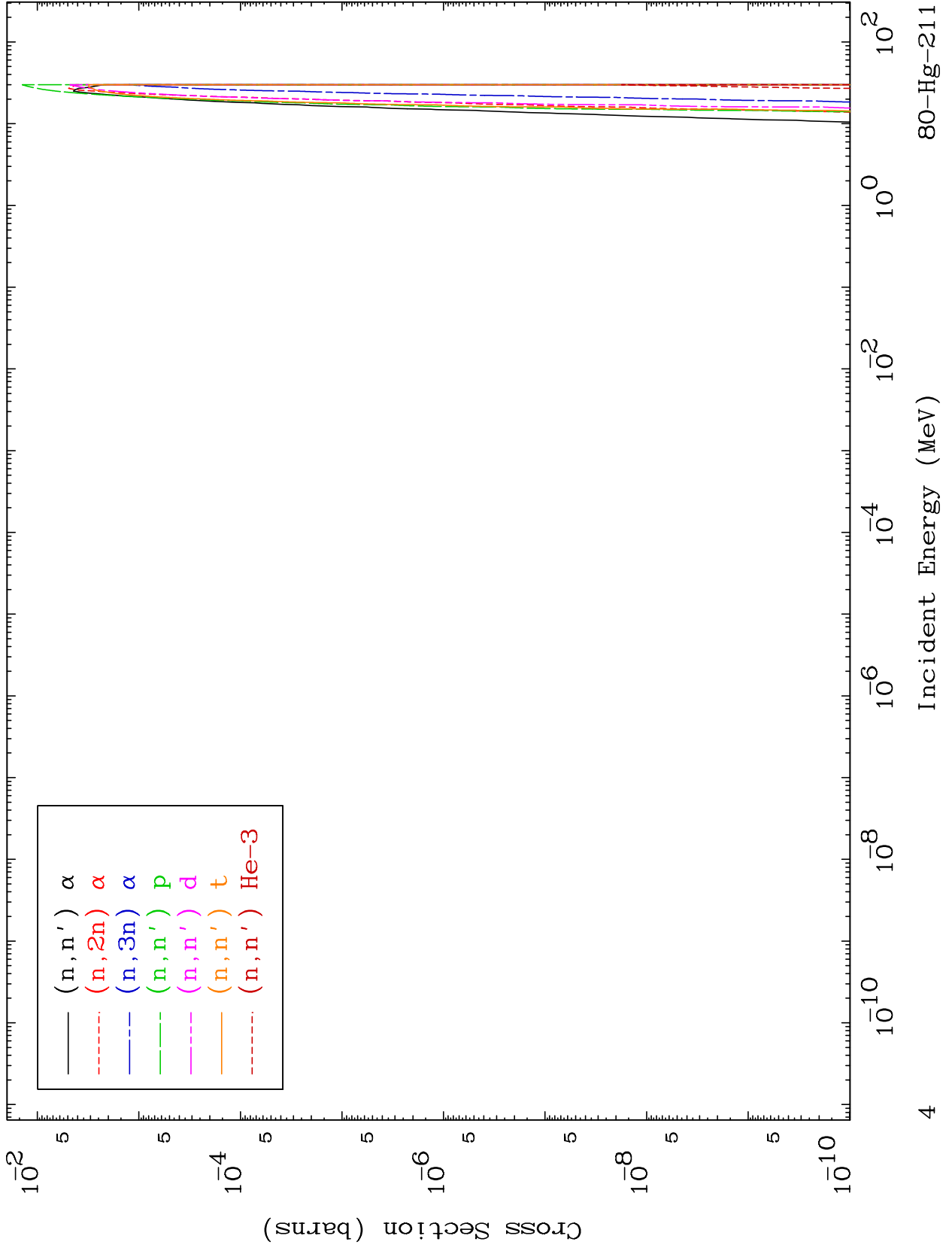
Incident Energy (MeV)

80-Hg-211

MAT 8070

Charged Particle
293 Kelvin Cross Sections

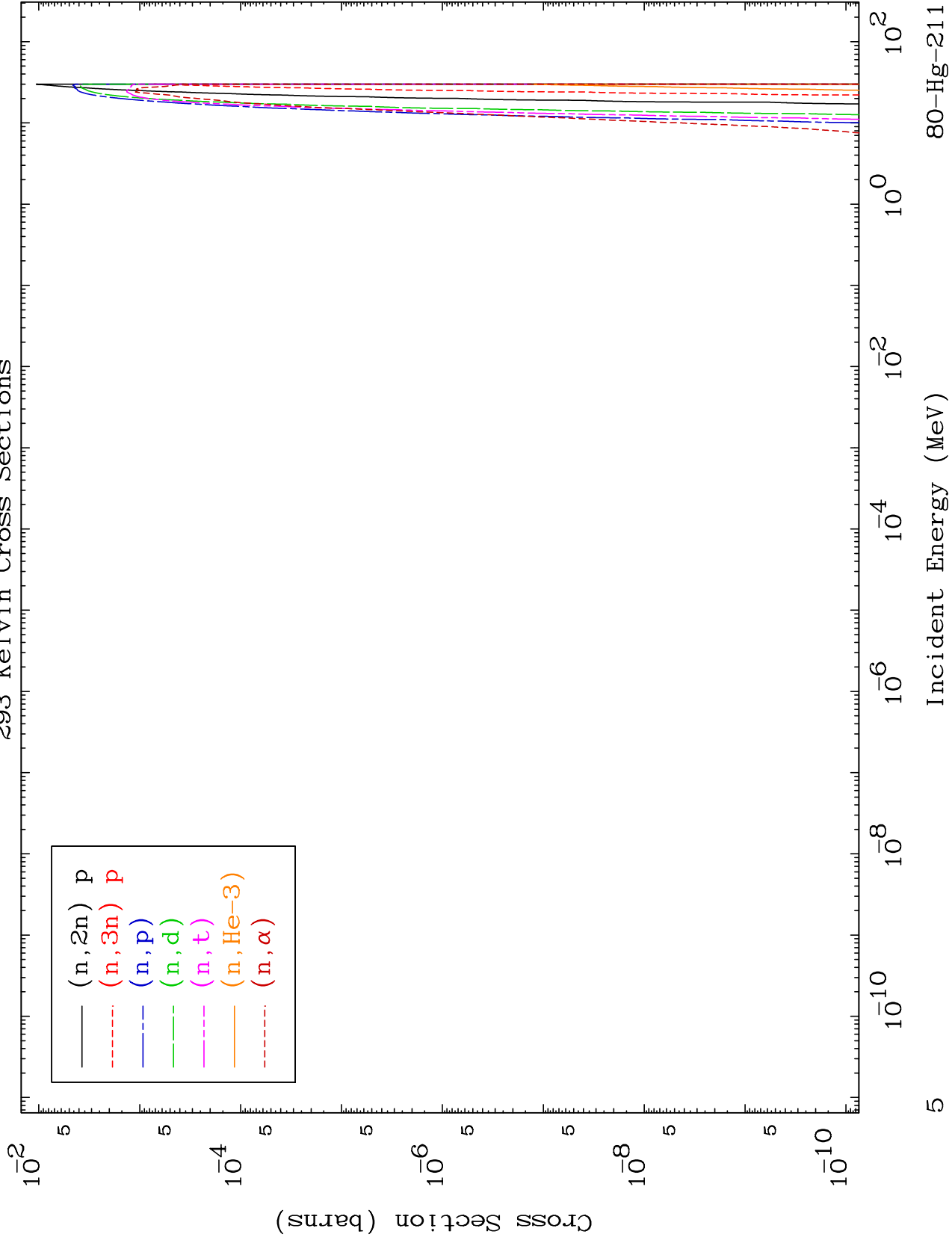
80-Hg-211



MAT 8070

Charged Particle
293 Kelvin Cross Sections

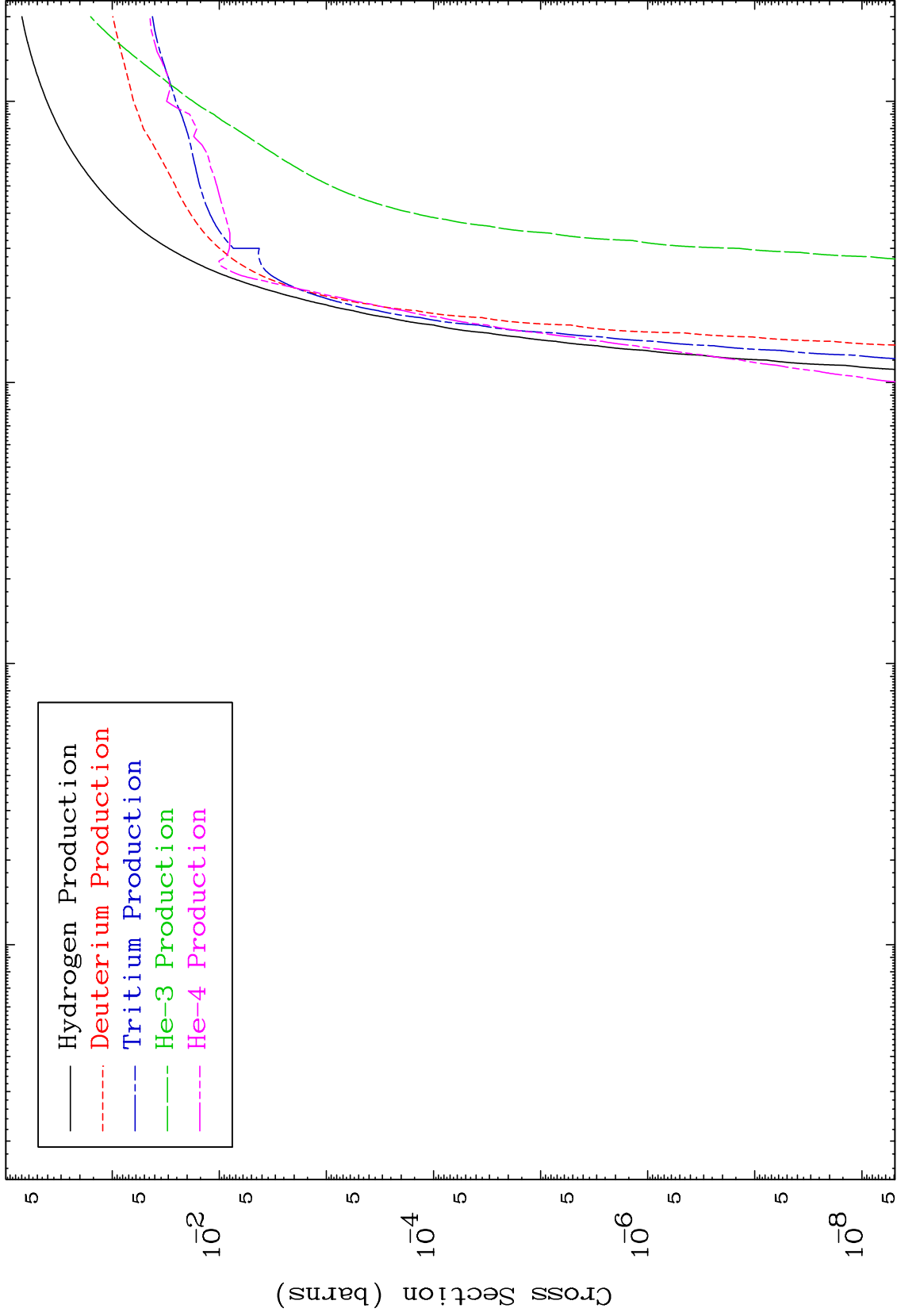
80-Hg-211



MAT 8070

Particle Production
293 Kelvin Cross Sections

80-Hg-211



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Incident Energy (MeV)

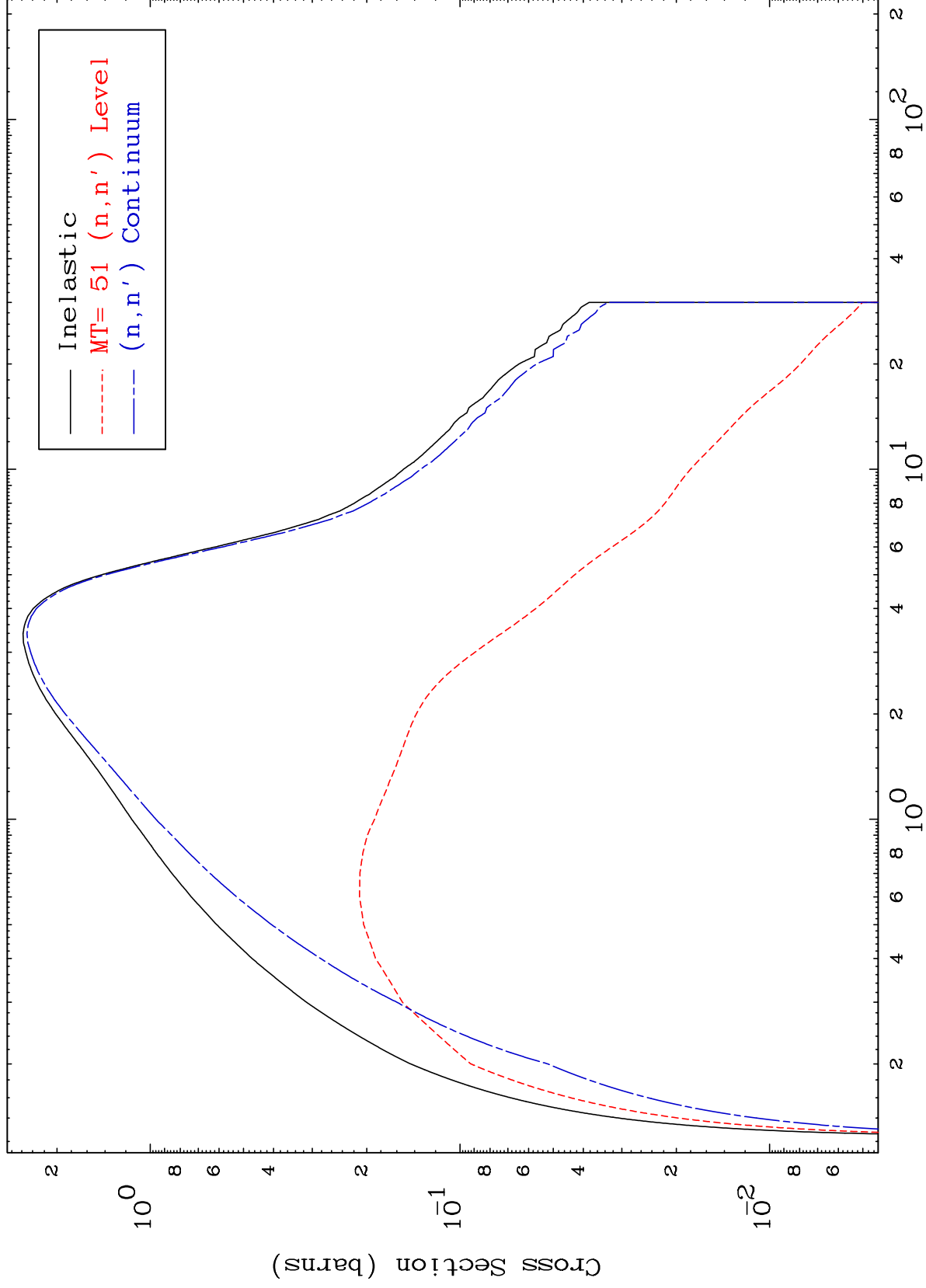
80-Hg-211

MAT 8070

(n,n') Level

80-Hg-211

293 Kelvin Cross Sections



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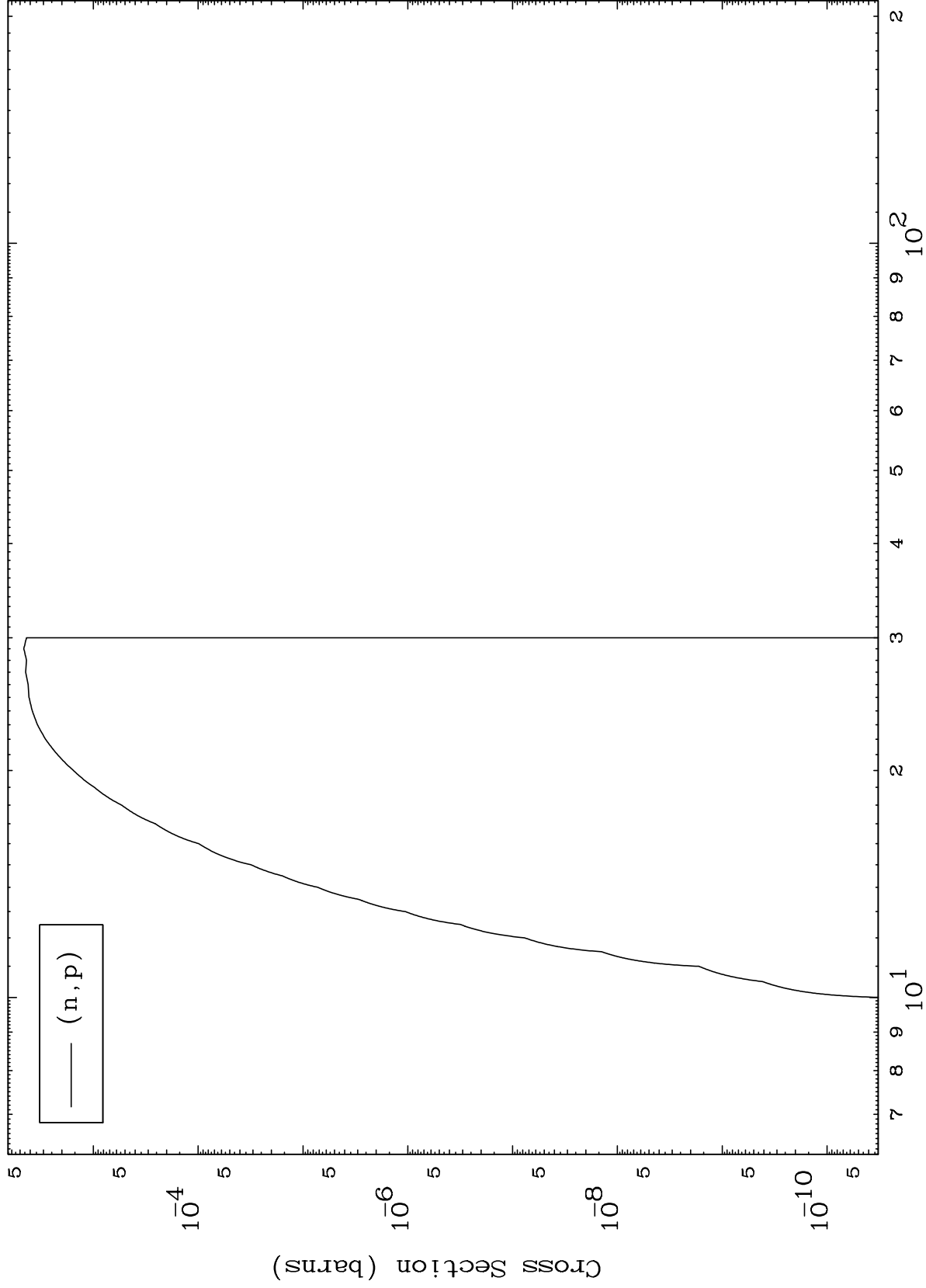
Incident Energy (MeV)

80-Hg-211

MAT 8070

(n,p) Levels
293 Kelvin Cross Sections

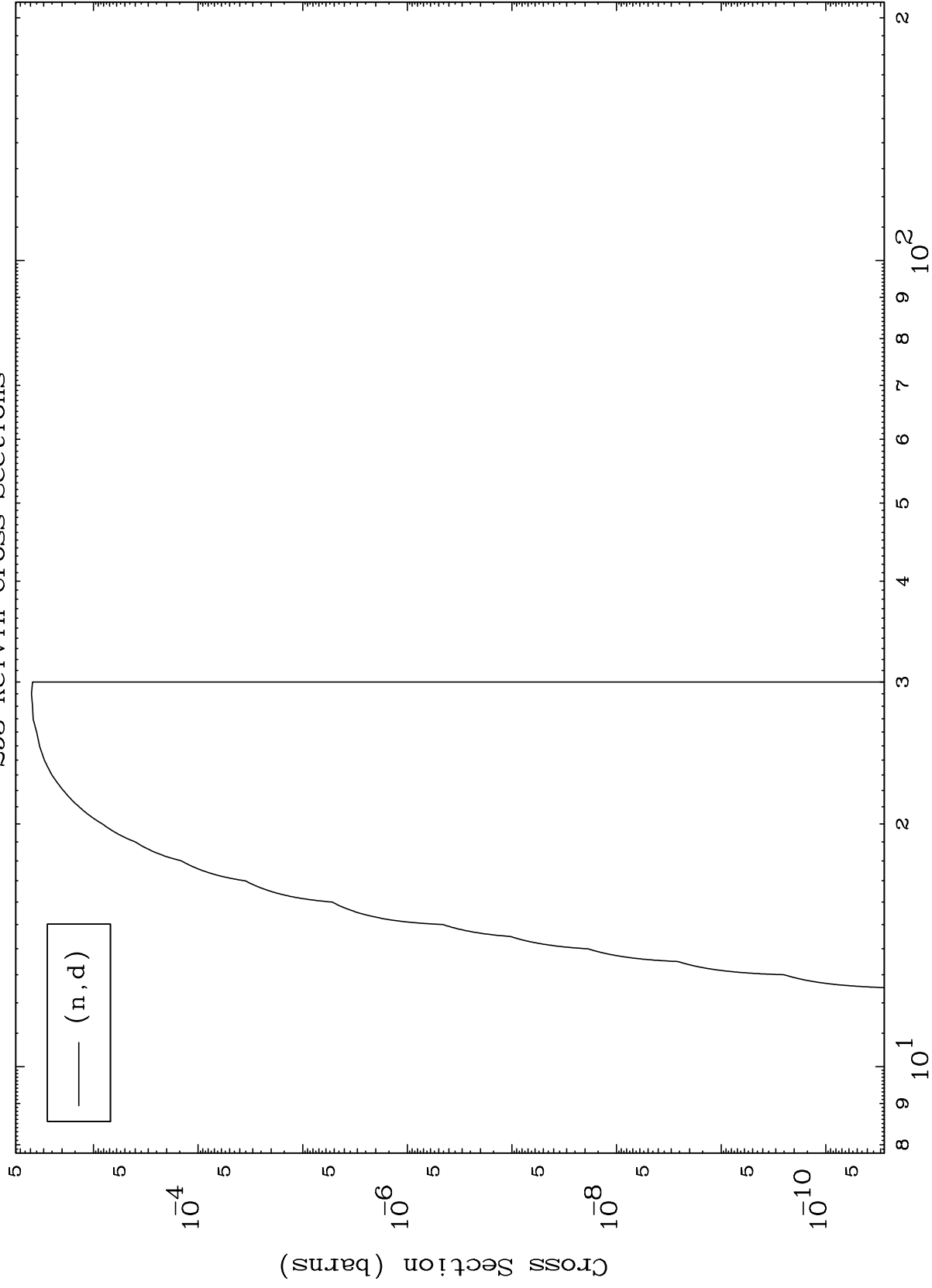
80-Hg-211



MAT 8070

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-211



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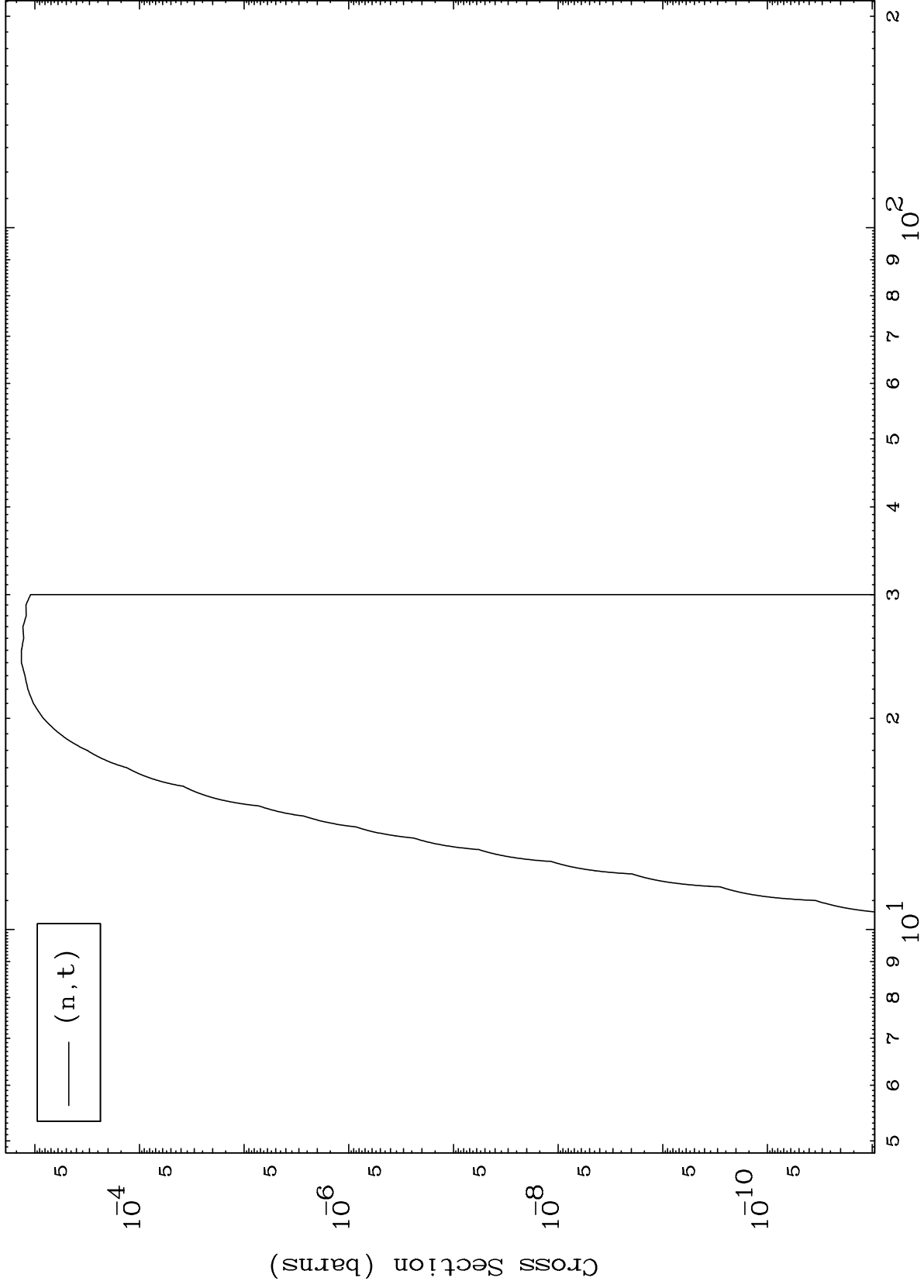
Incident Energy (MeV)

80-Hg-211

MAT 8070

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-211



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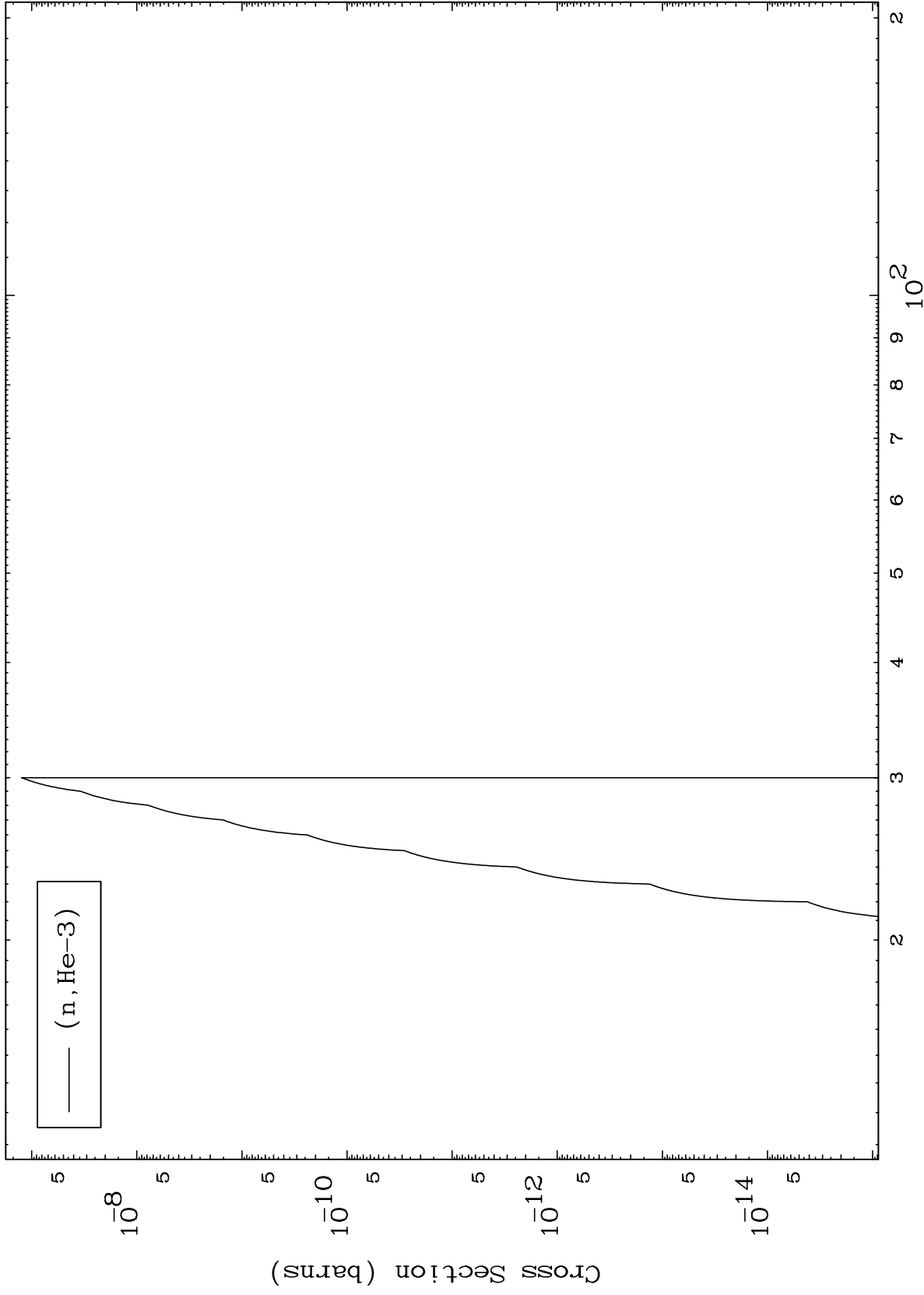
Incident Energy (MeV)

80-Hg-211

MAT 8070

(n,He3) Levels
293 Kelvin Cross Sections

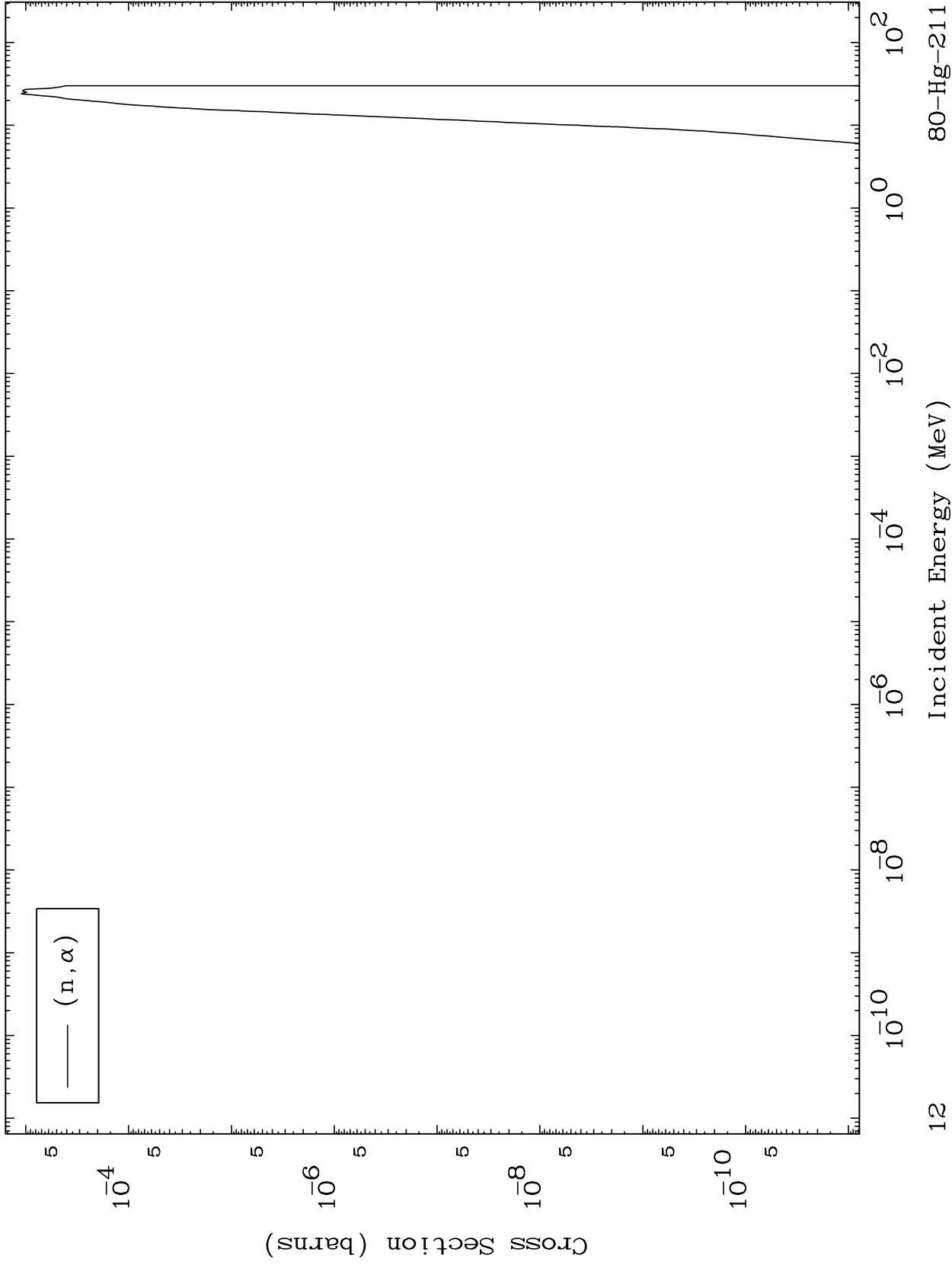
80-Hg-211

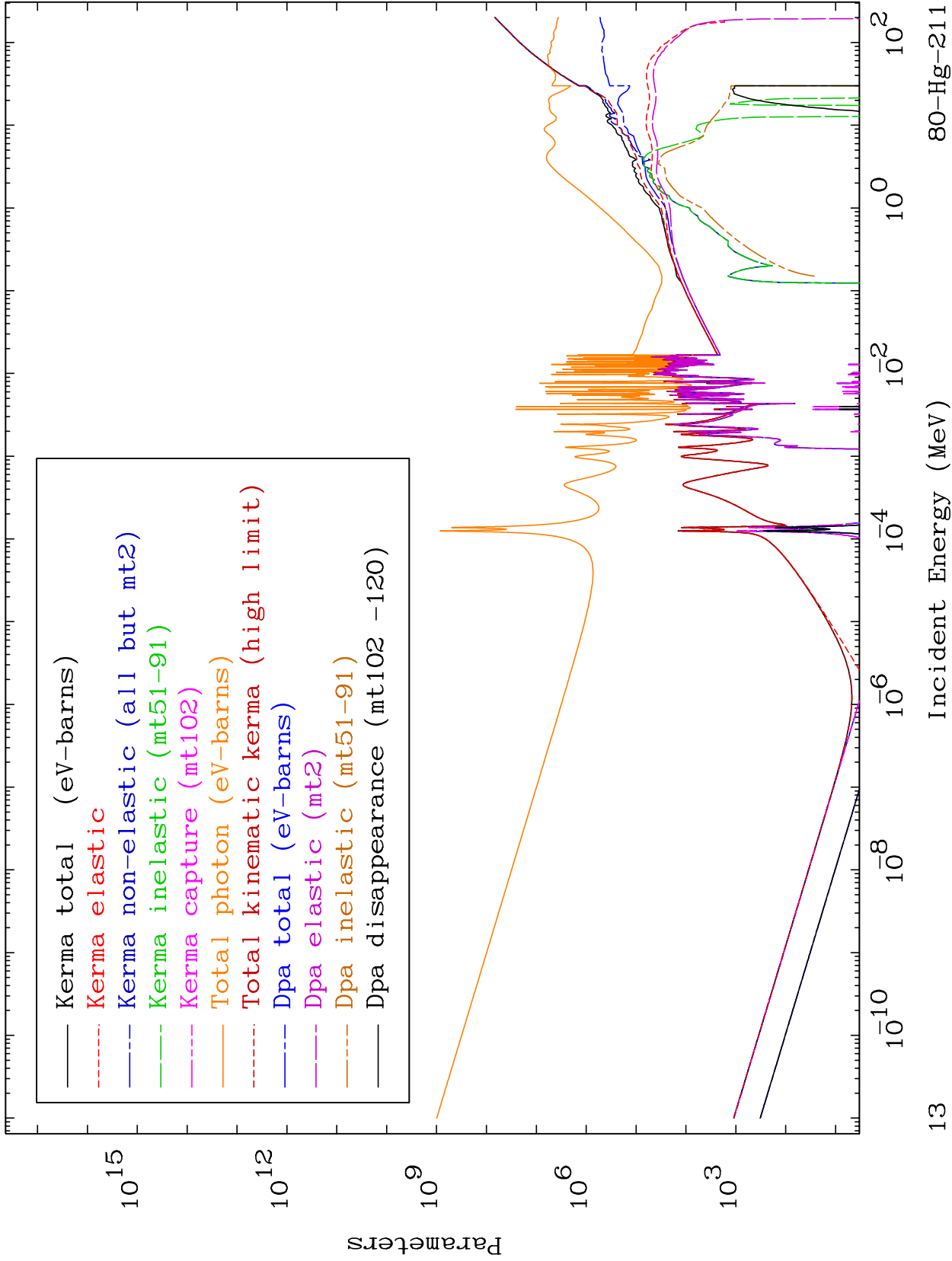


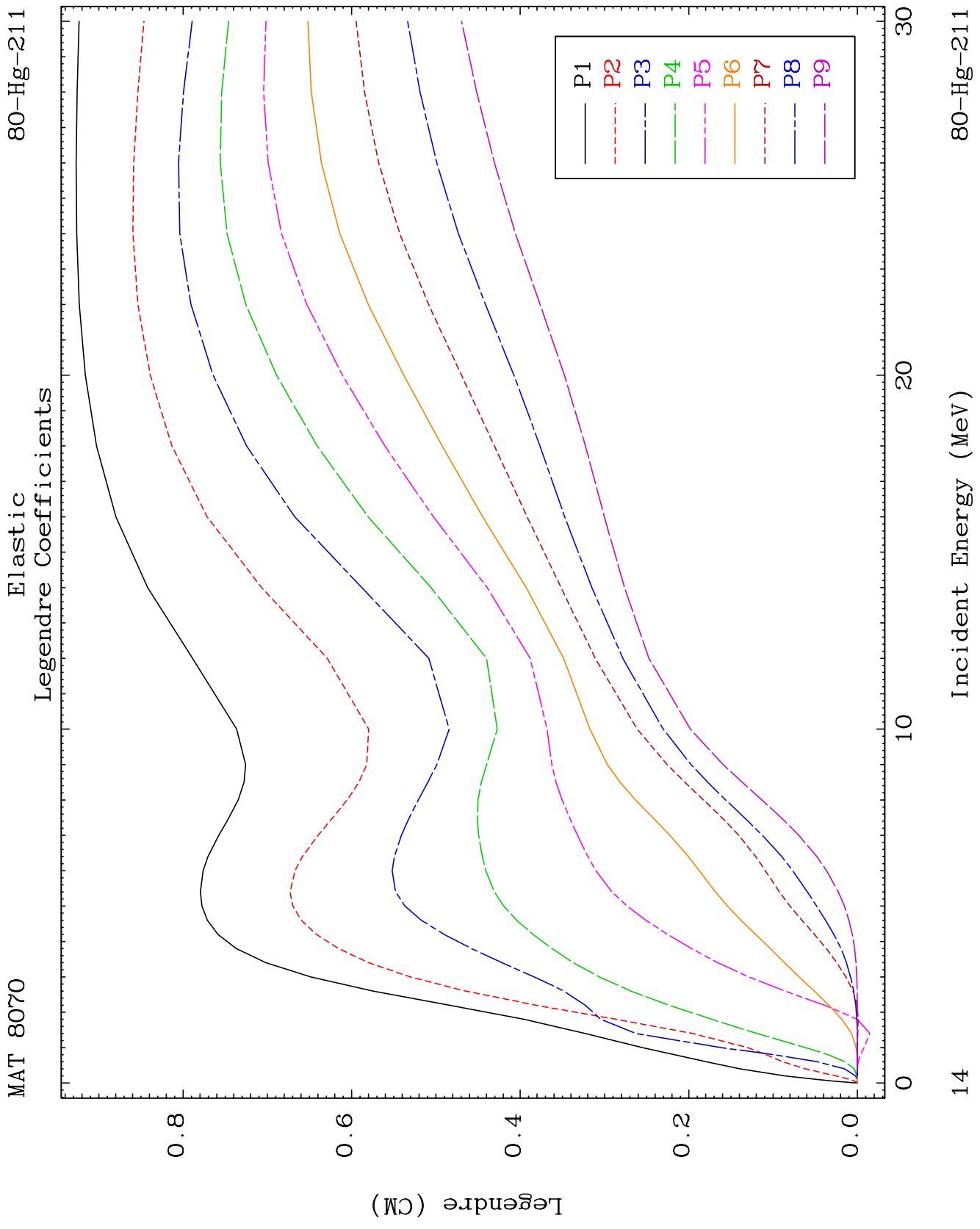
MAT 8070

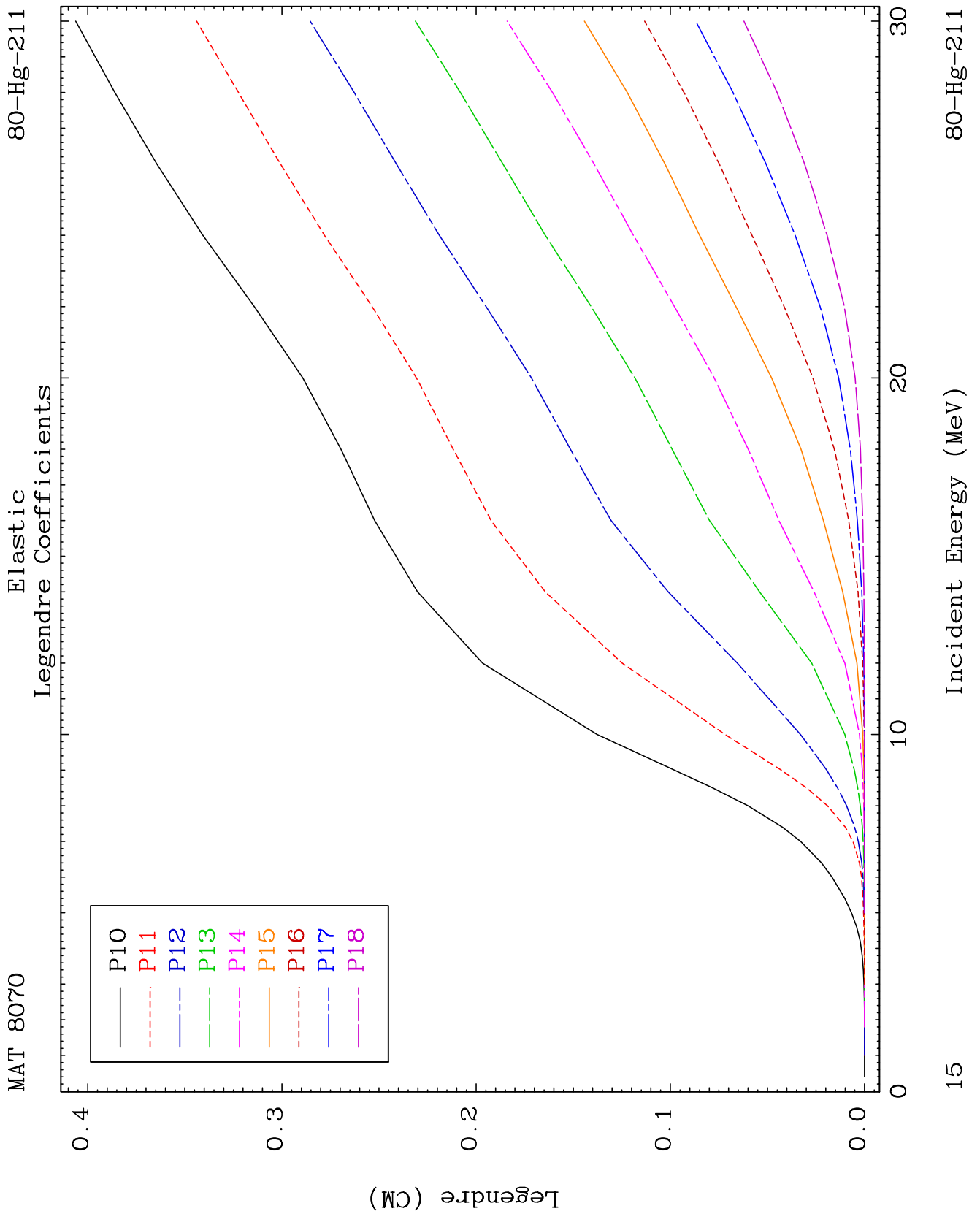
(n, α) Levels
293 Kelvin Cross Sections

80-Hg-211





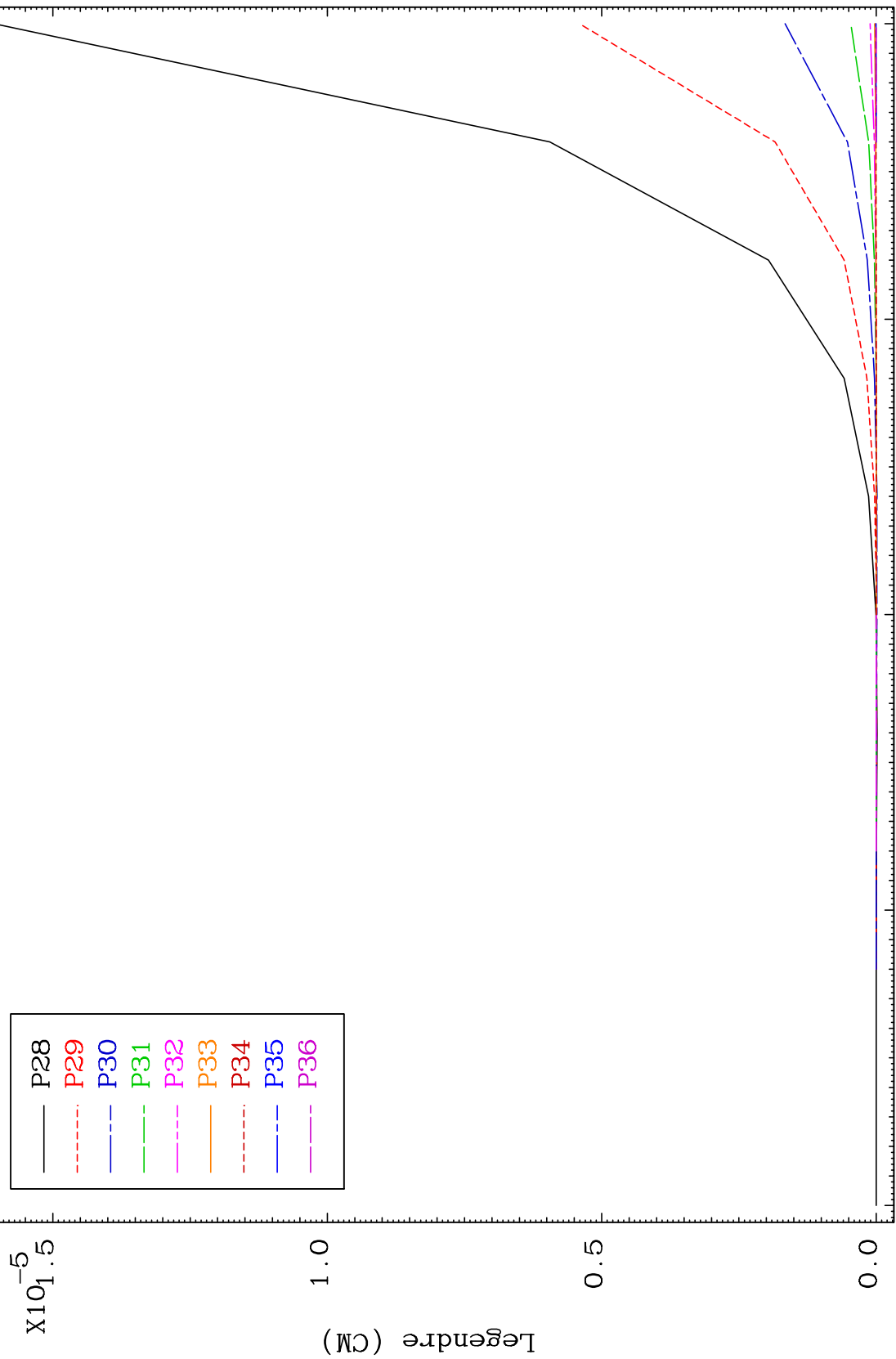
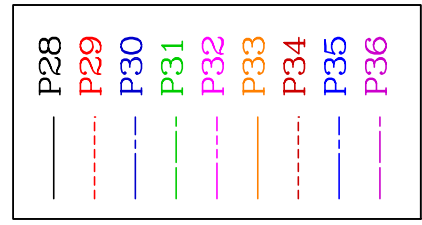




MAT 8070

Elastic Legendre Coefficients

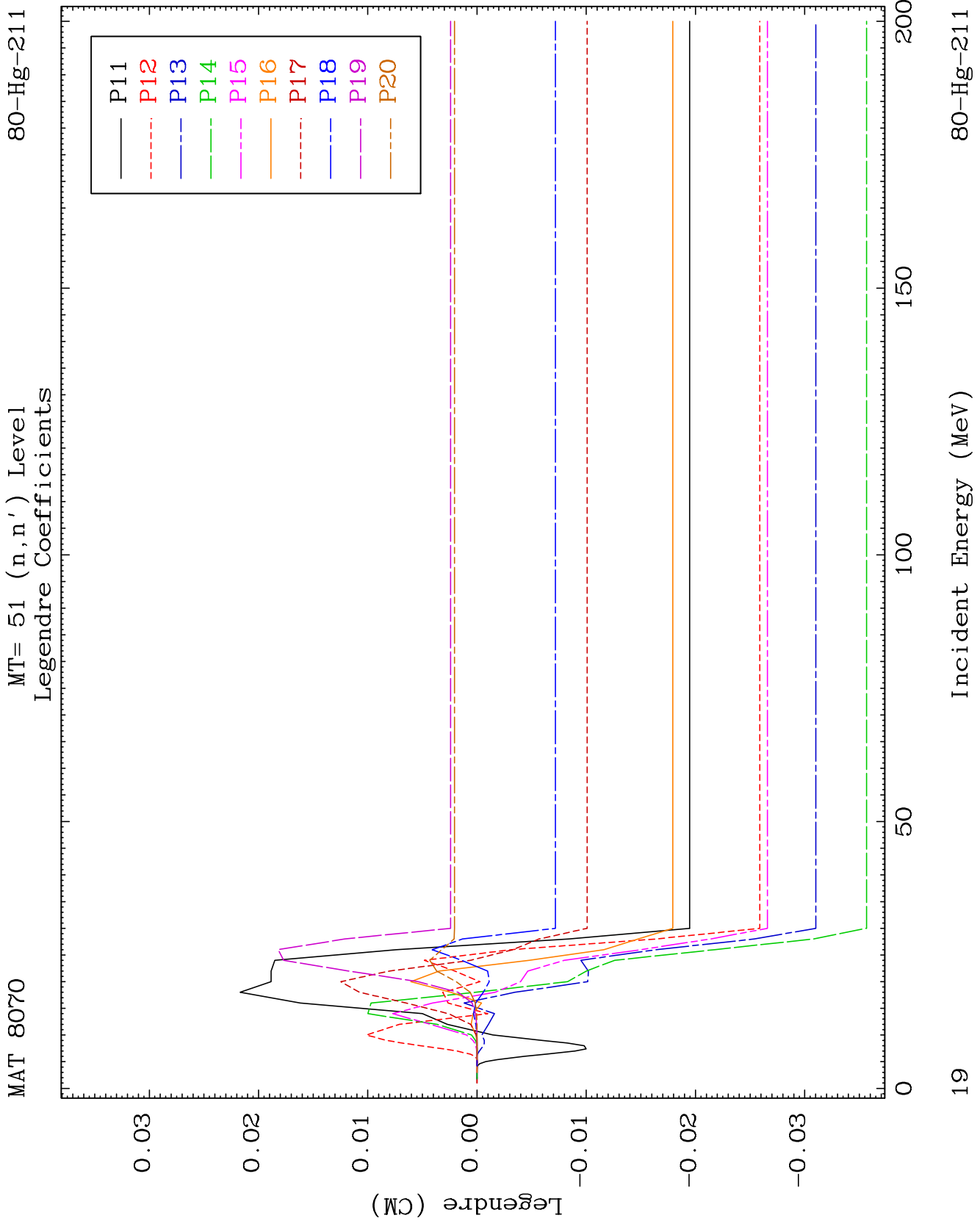
80-Hg-211



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Incident Energy (MeV)

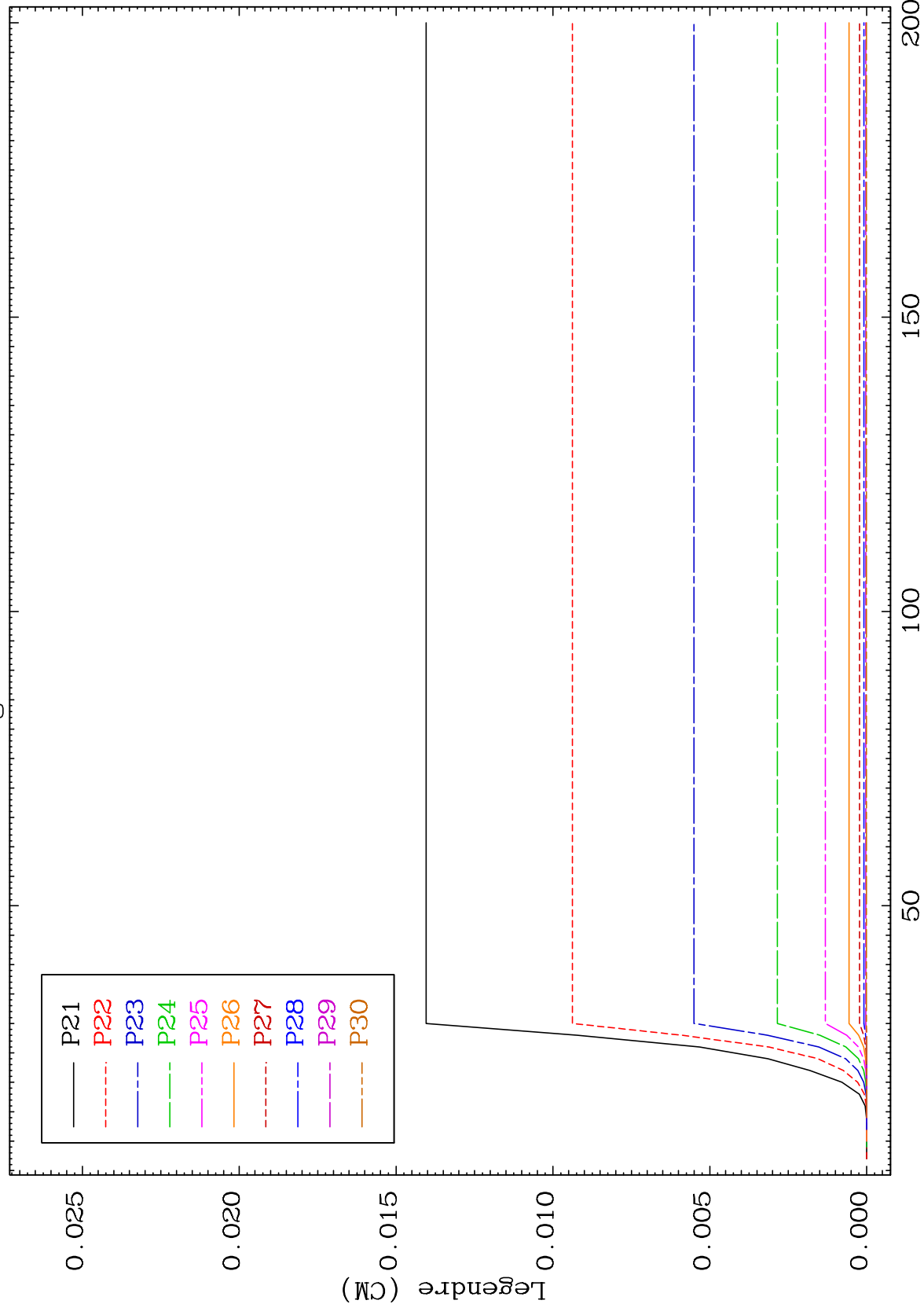
80-Hg-211



MAT 8070

MT= 51 (n,n') Level
Legendre Coefficients

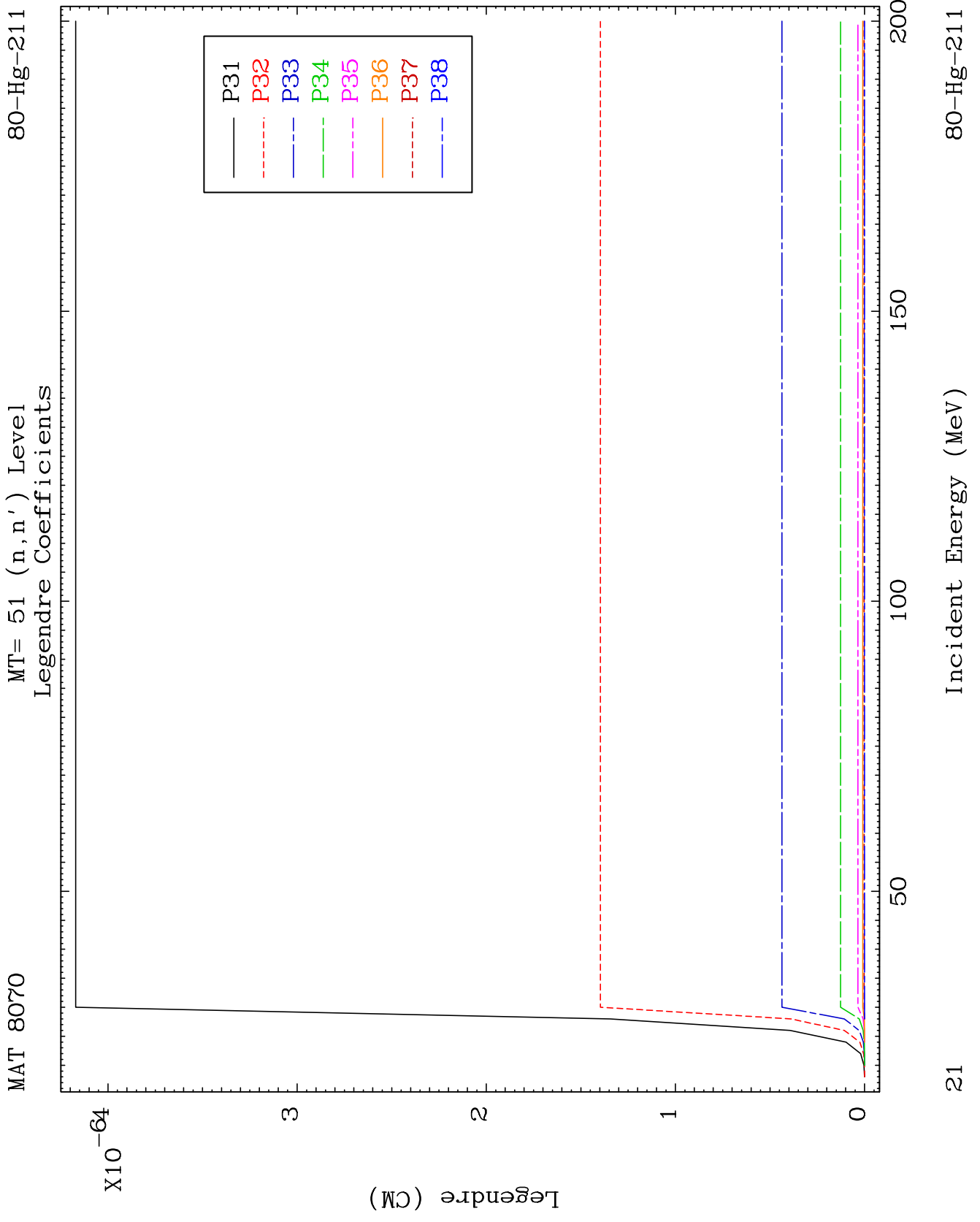
80-Hg-211



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Incident Energy (MeV)

80-Hg-211



MAT 8070

Fission

80-Hg-211

Radionuclide Production Cross Section

