

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

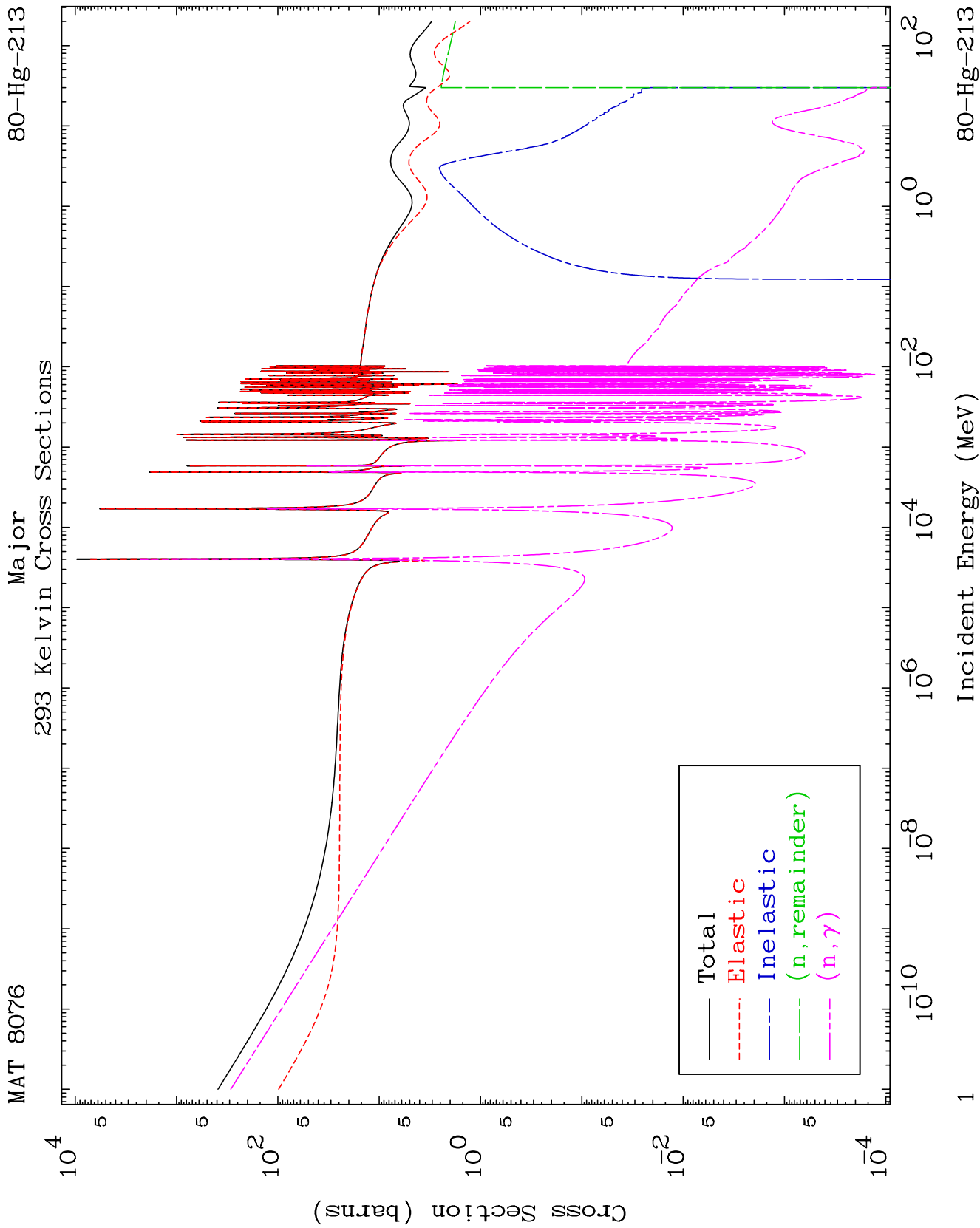
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

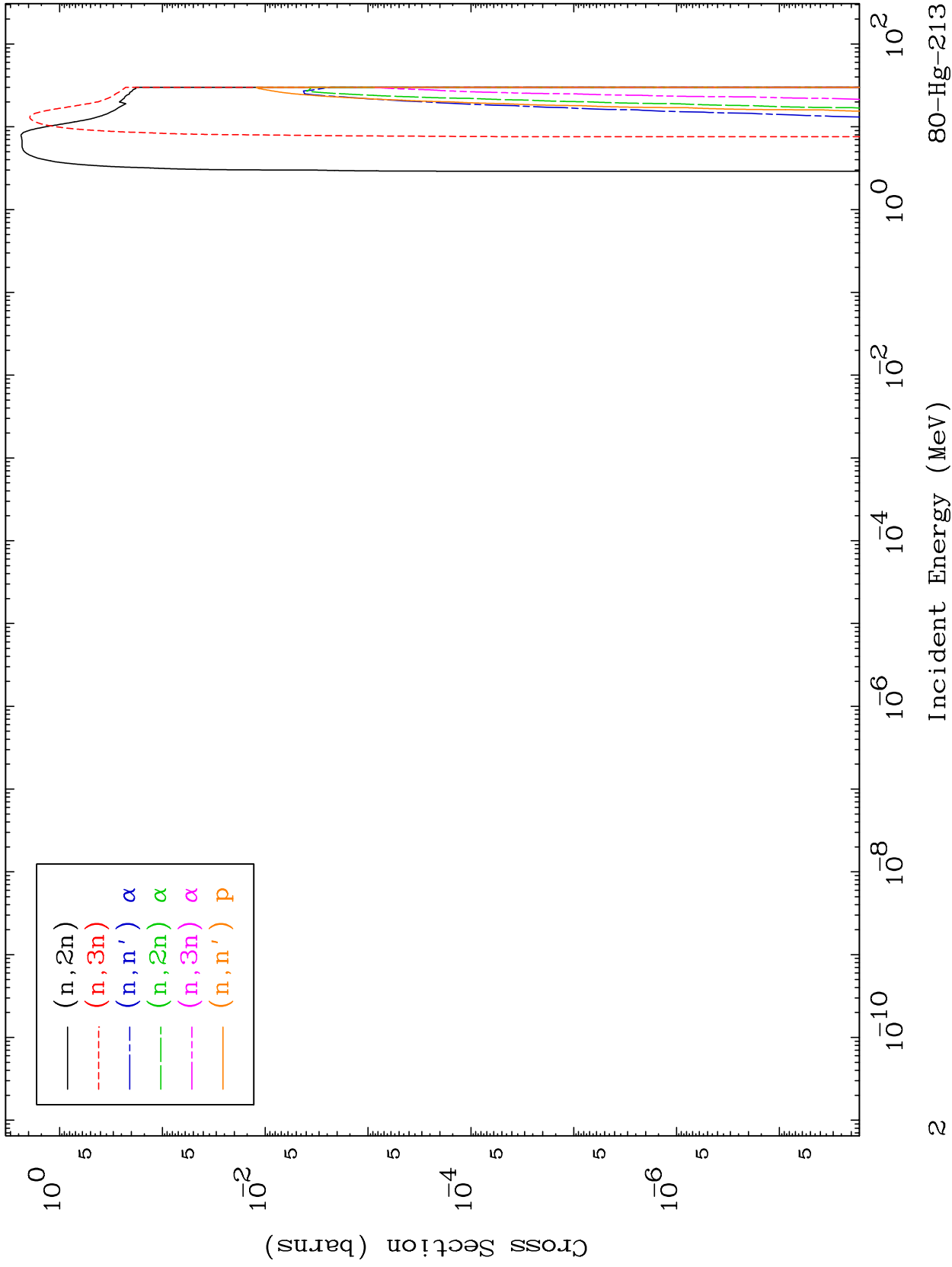
Press Mouse Button to Start



MAT 8076

Neutron Production
293 Kelvin Cross Sections

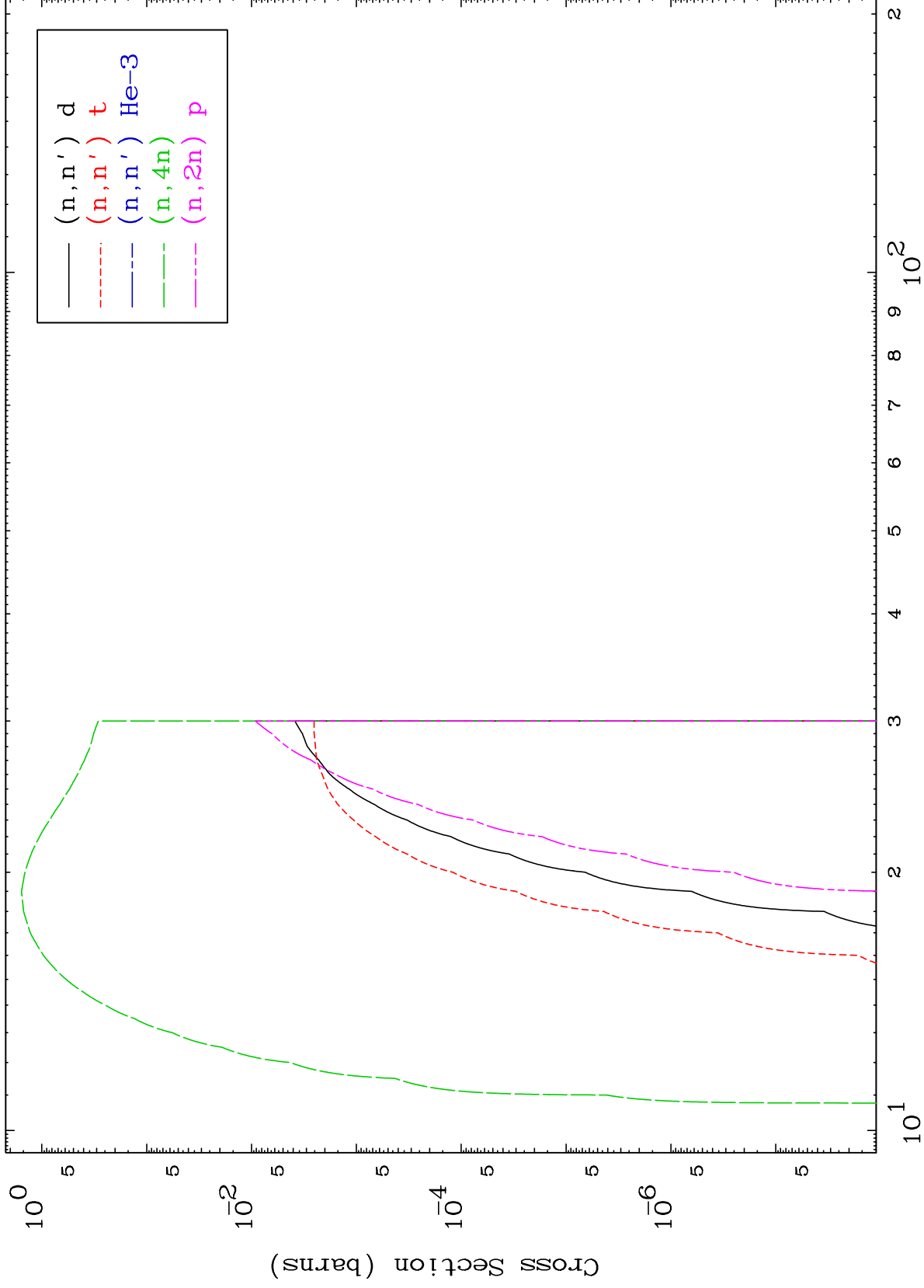
80-Hg-213



MAT 8076

Neutron Production
293 Kelvin Cross Sections

80-Hg-213



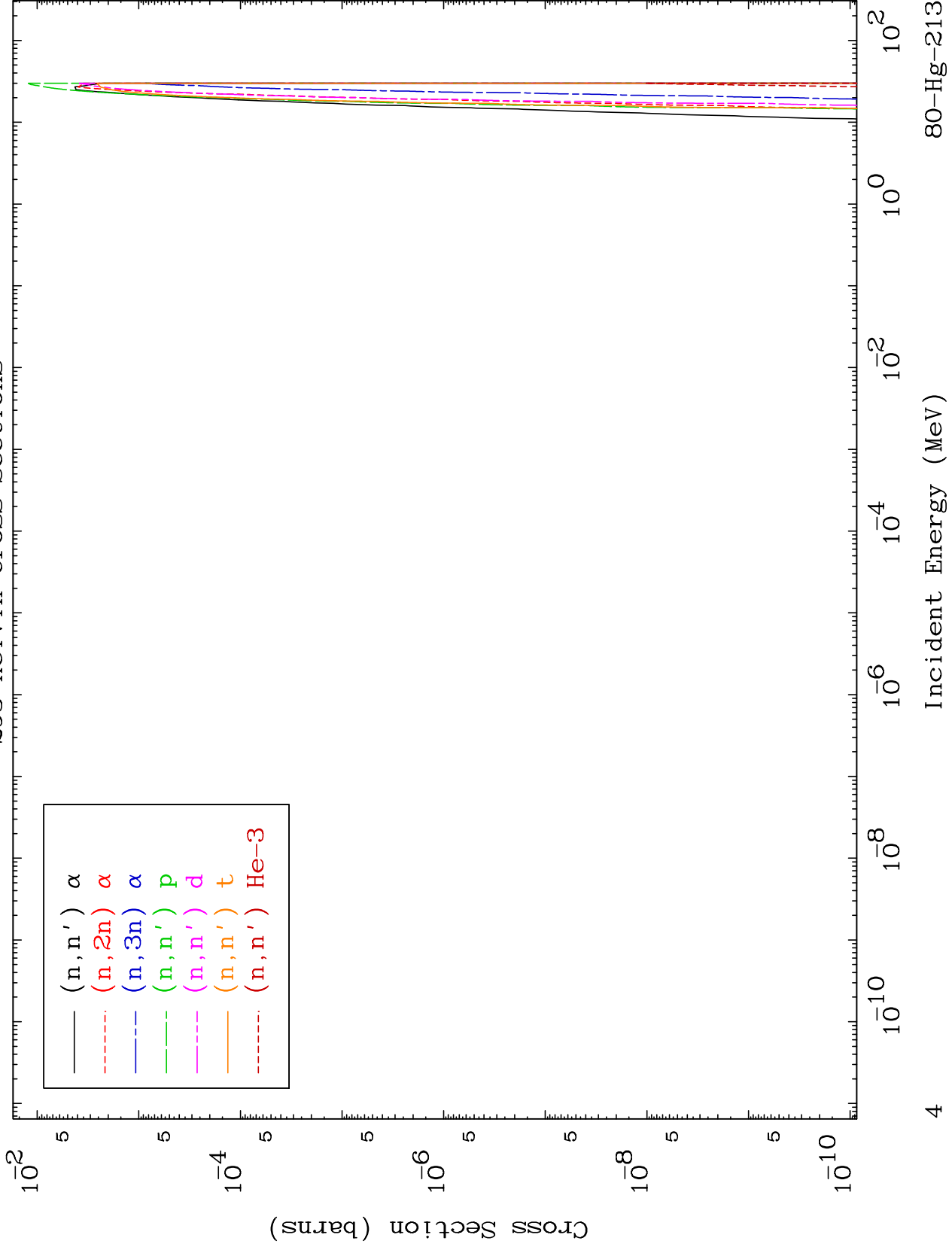
Incident Energy (MeV)

80-Hg-213

MAT 8076

Charged Particle
293 Kelvin Cross Sections

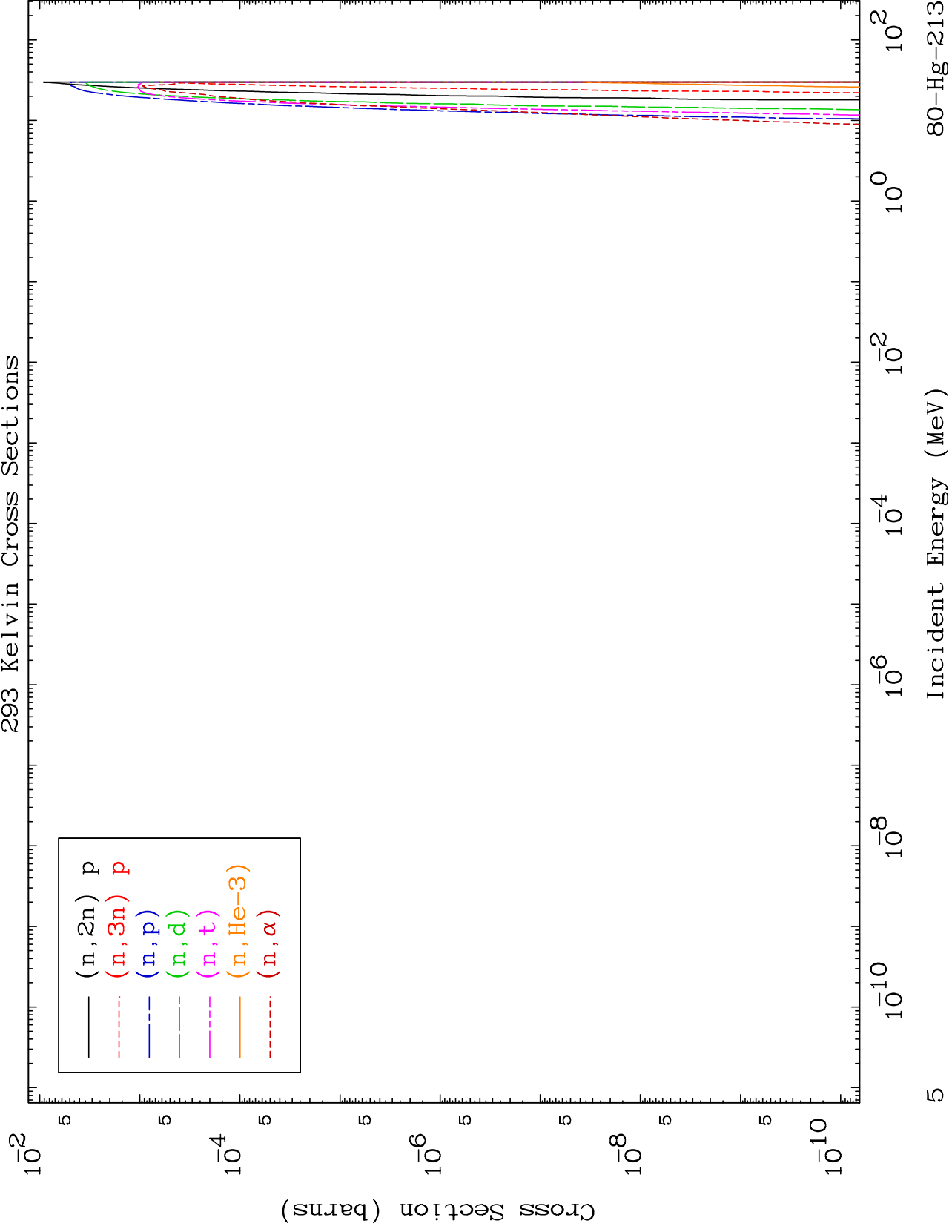
80-Hg-213



MAT 8076

Charged Particle
293 Kelvin Cross Sections

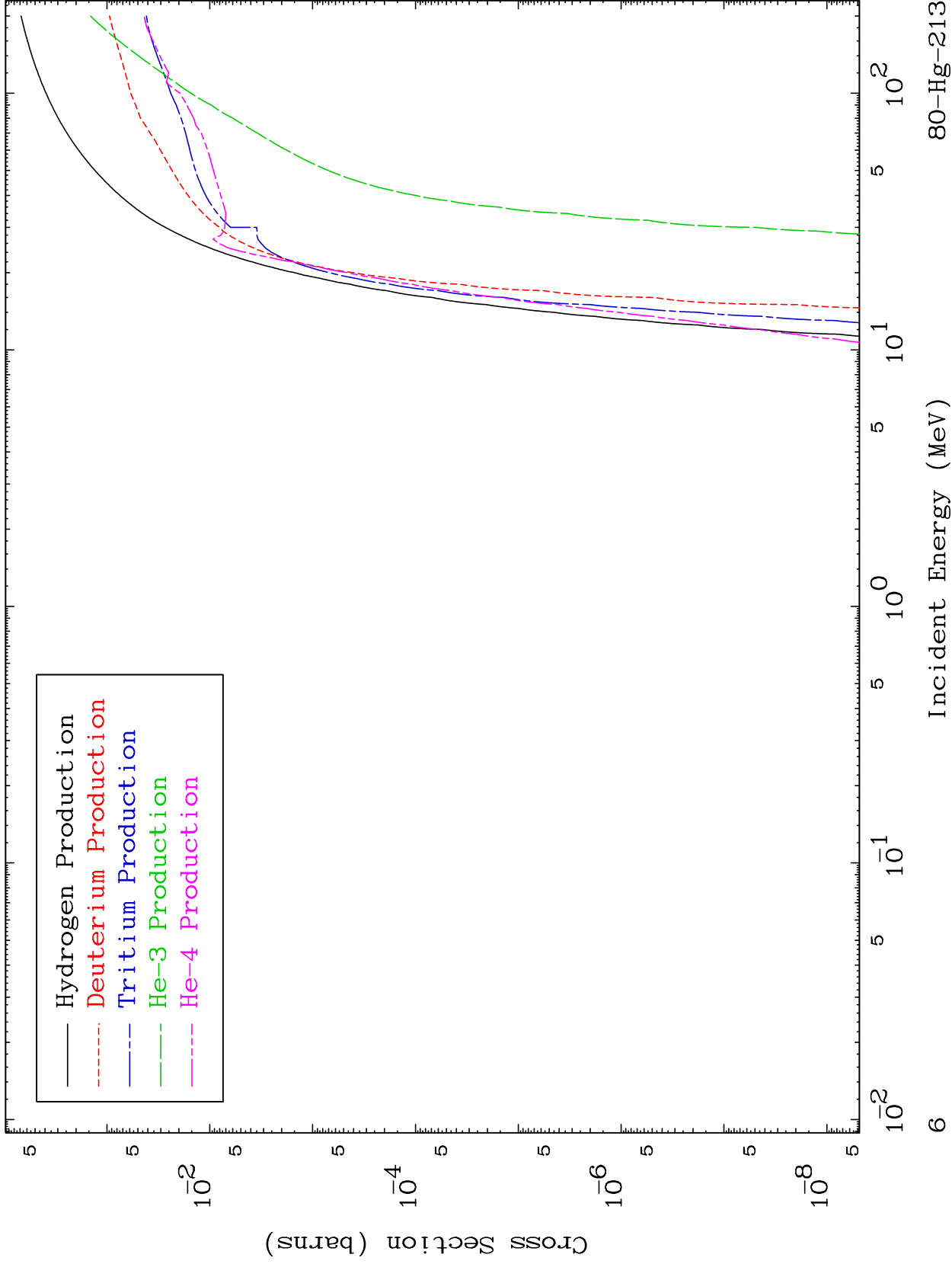
80-Hg-213



MAT 8076

Particle Production
293 Kelvin Cross Sections

80-Hg-213

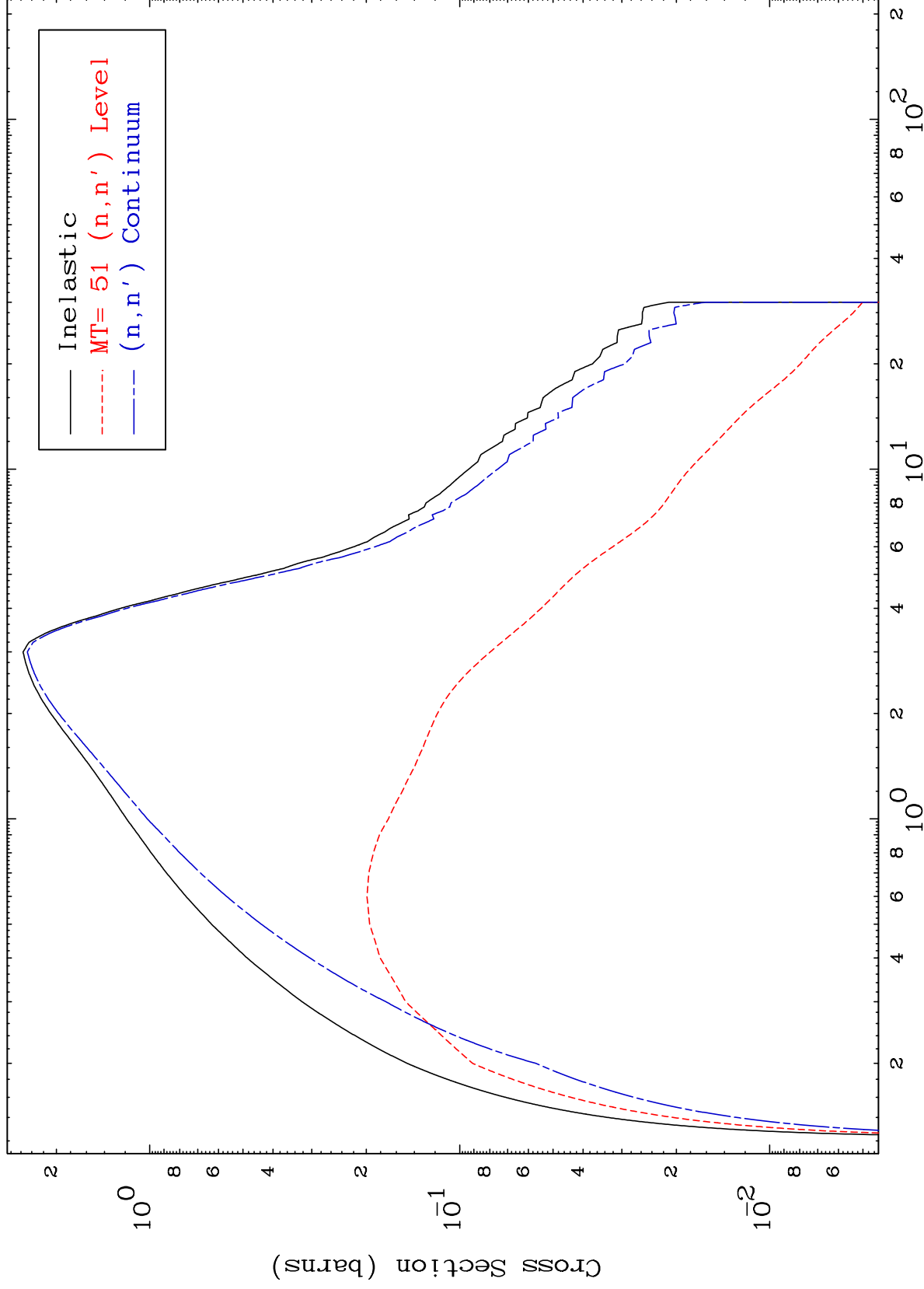


MAT 8076

(n,n') Level

80-Hg-213

293 Kelvin Cross Sections



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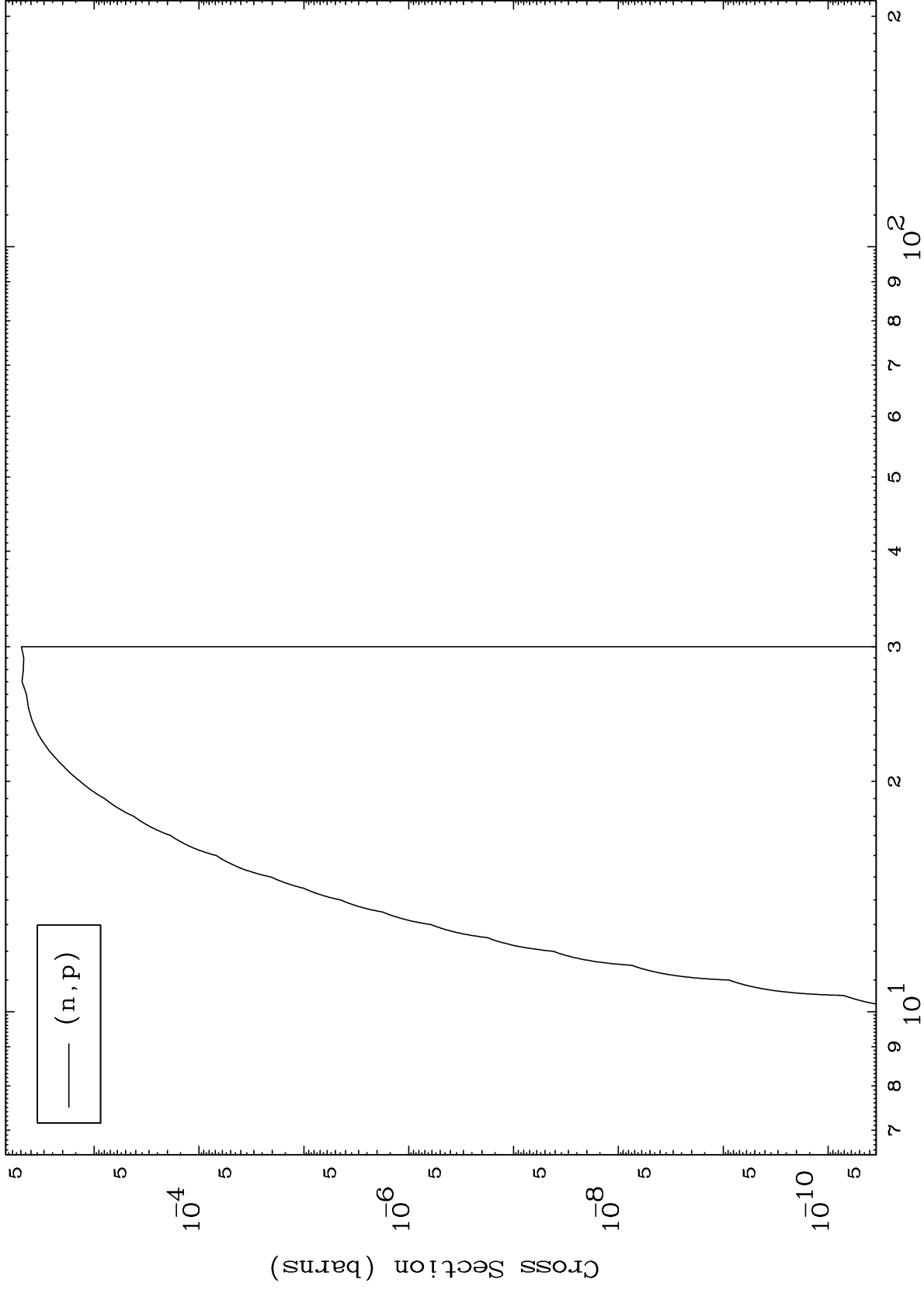
Incident Energy (MeV)

80-Hg-213

MAT 8076

(n,p) Levels
293 Kelvin Cross Sections

80-Hg-213



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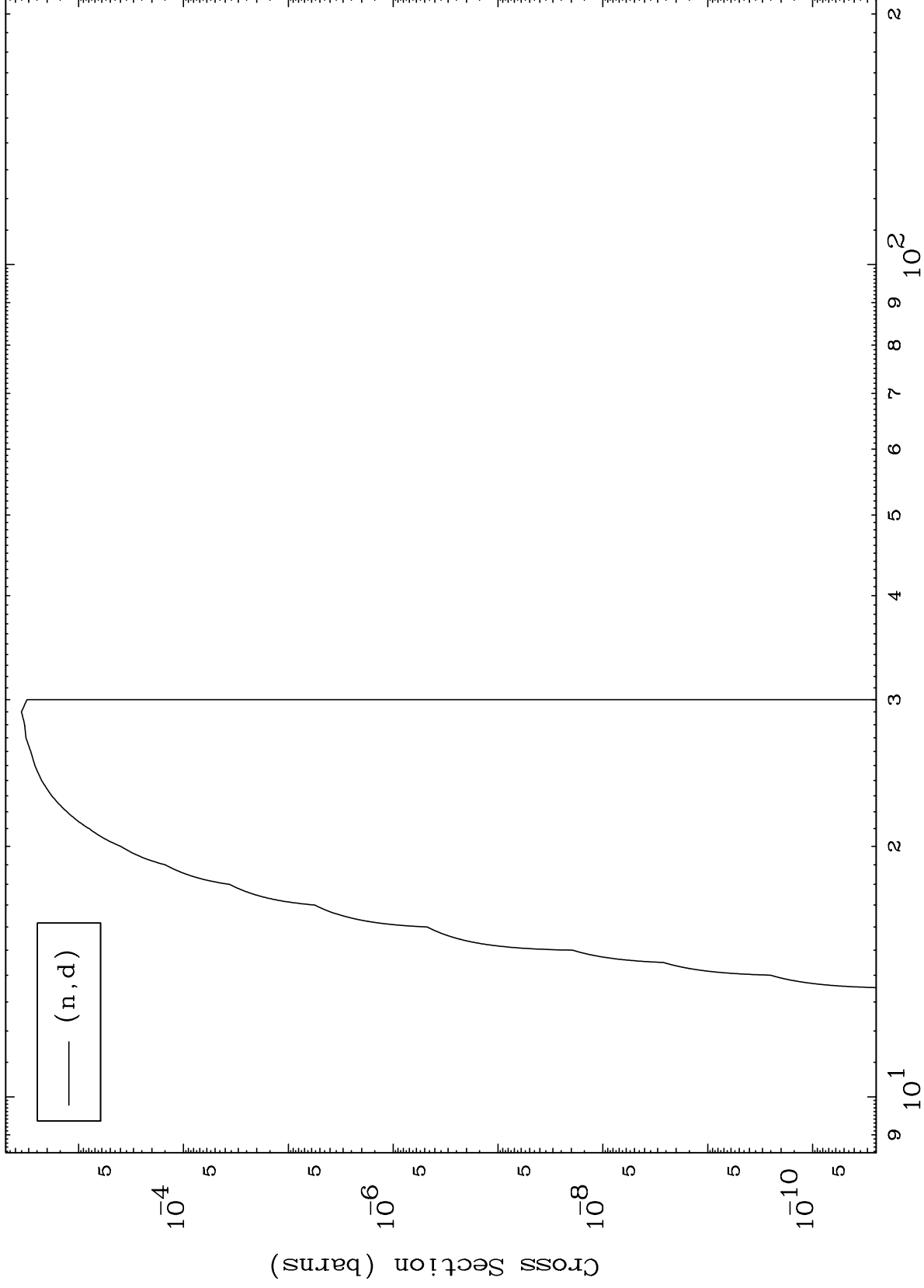
Incident Energy (MeV)

80-Hg-213

MAT 8076

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-213



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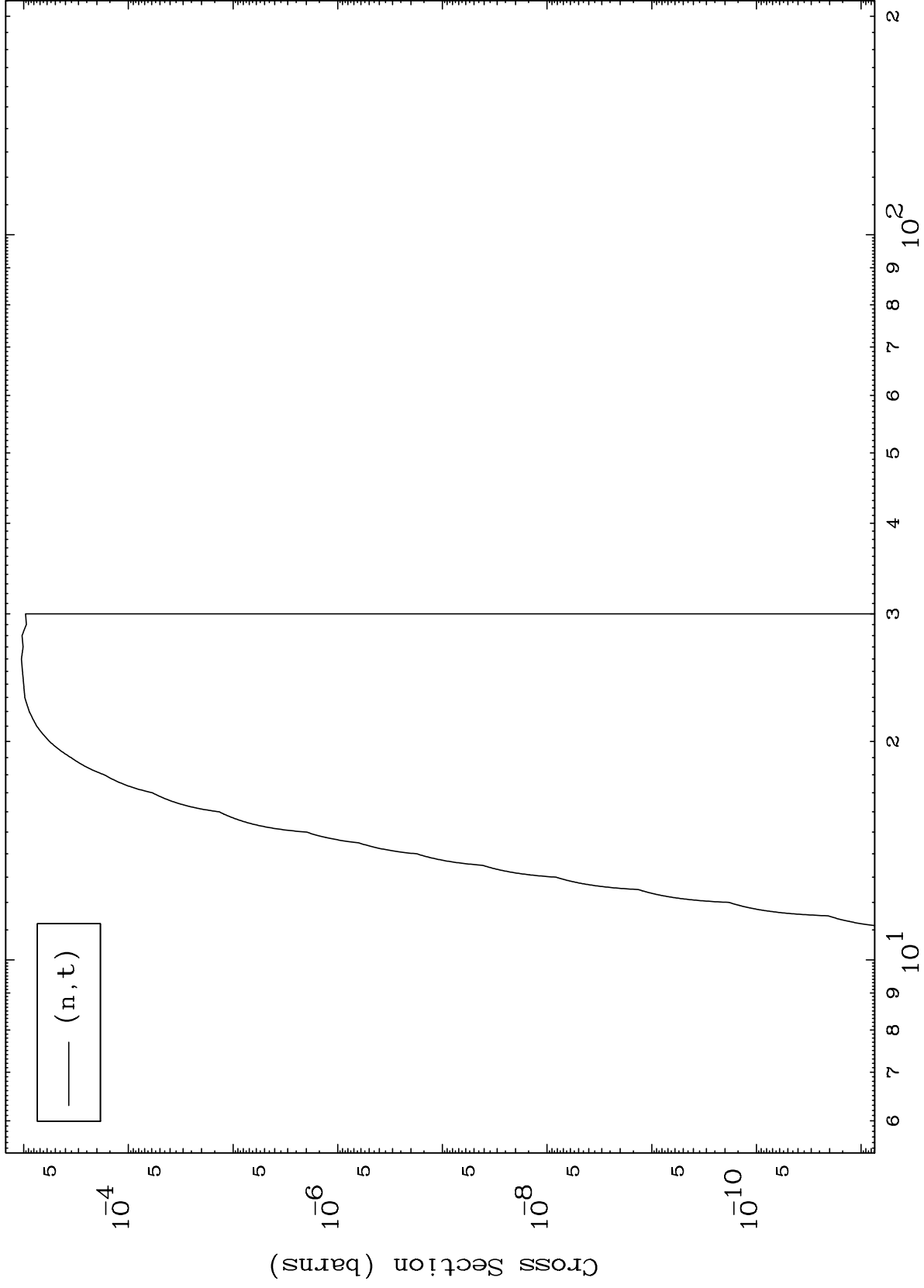
Incident Energy (MeV)

80-Hg-213

MAT 8076

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-213



10

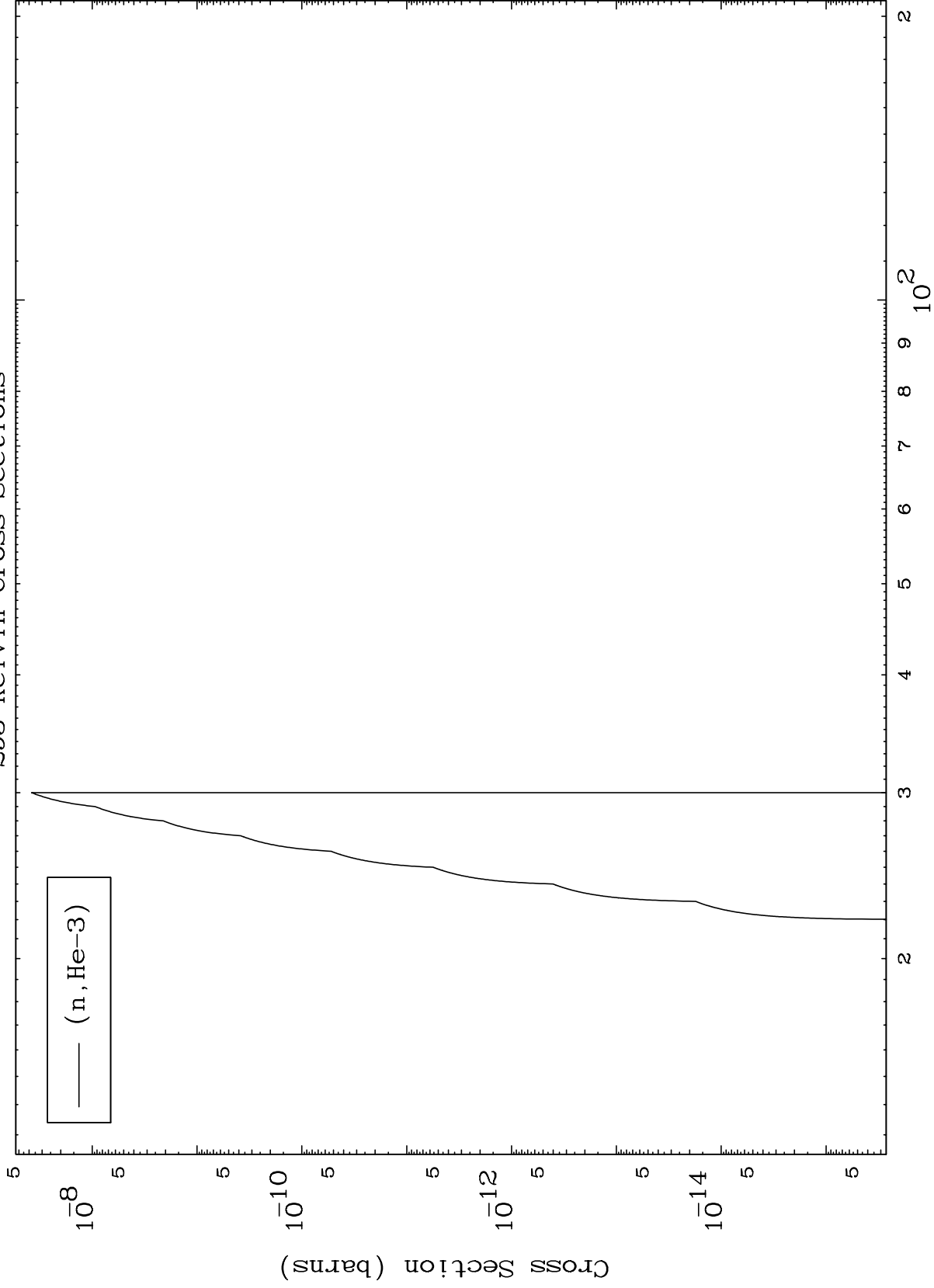
Incident Energy (MeV)

80-Hg-213

MAT 8076

(n,He3) Levels
293 Kelvin Cross Sections

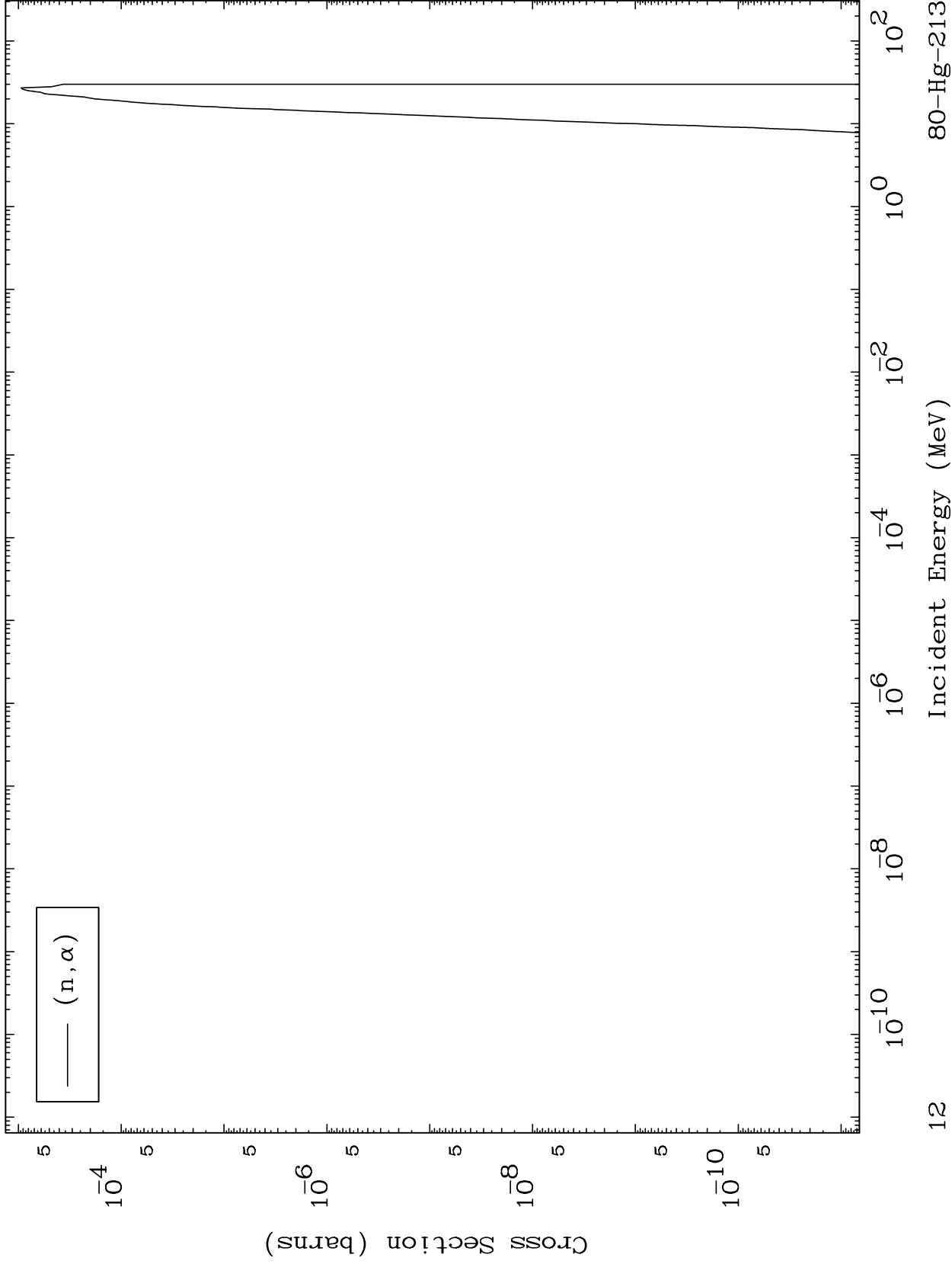
80-Hg-213

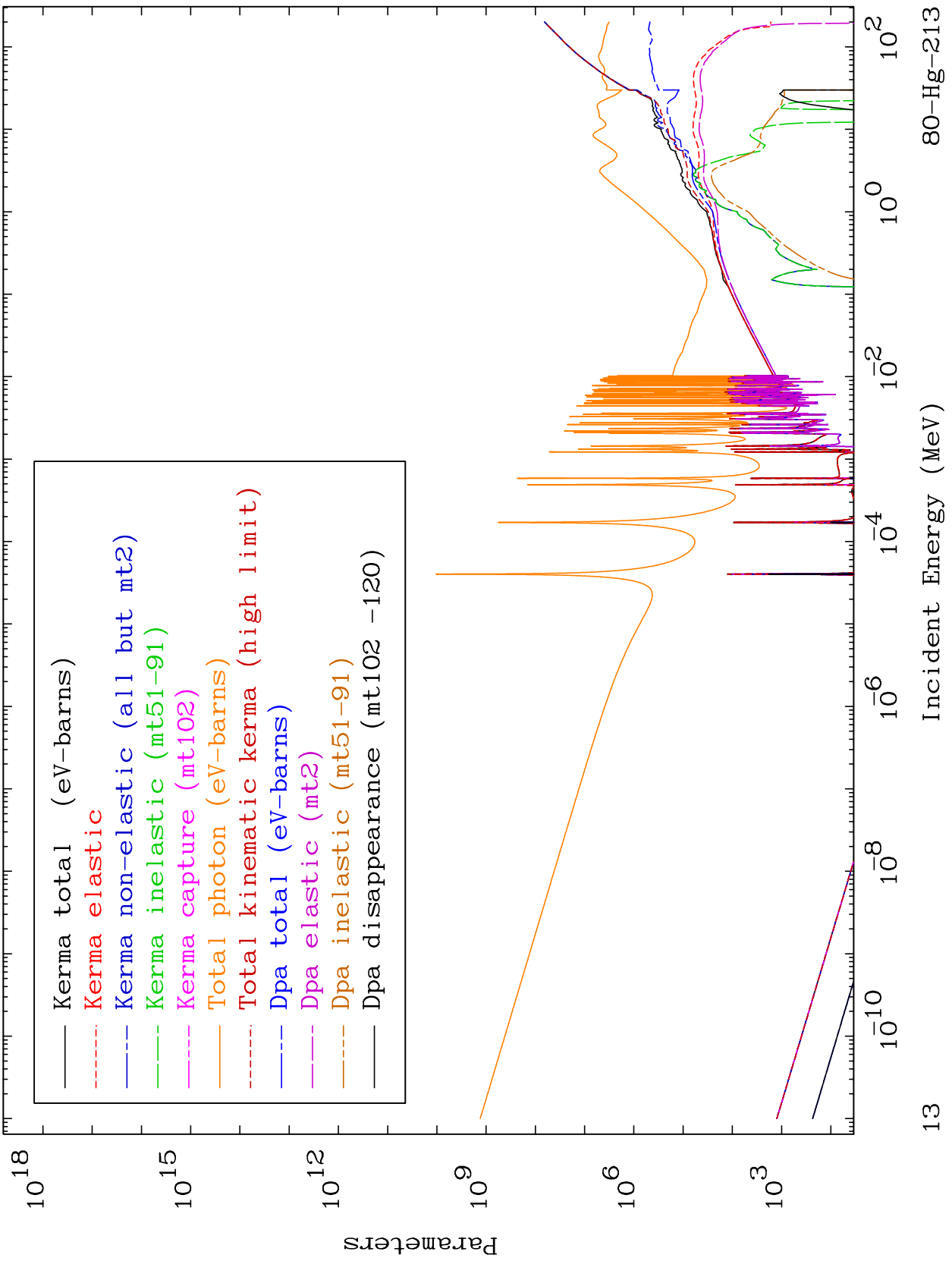


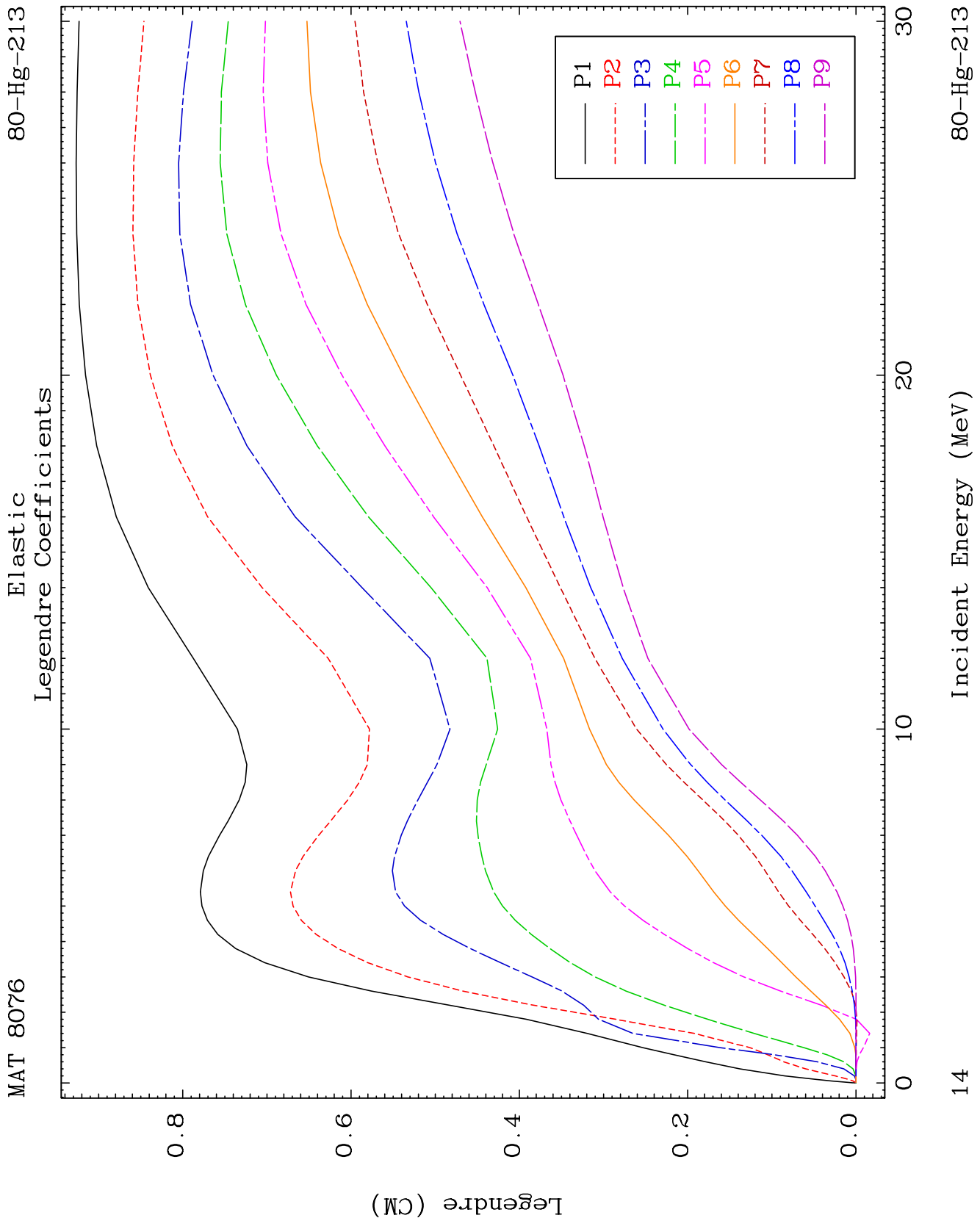
MAT 8076

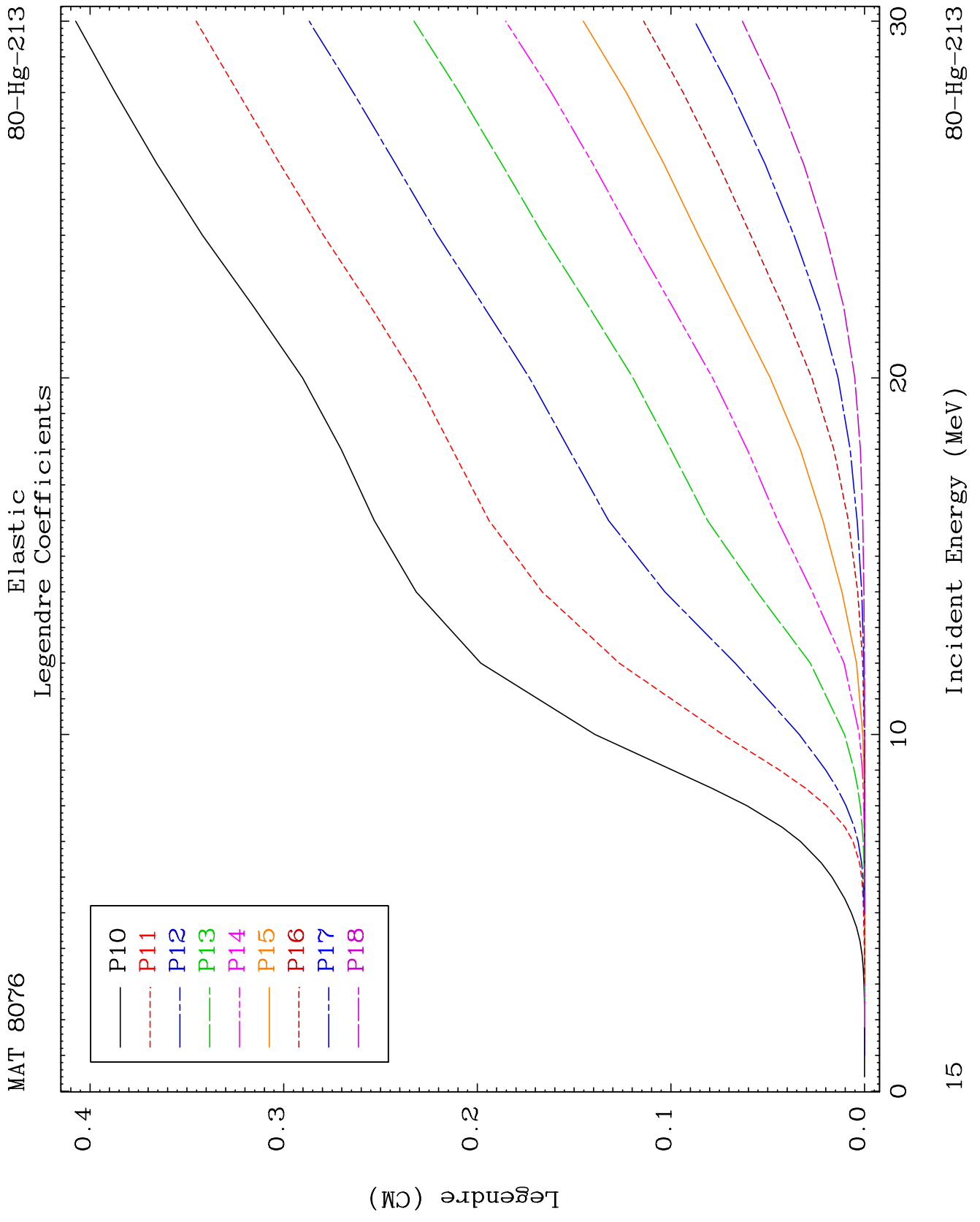
(n, α) Levels
293 Kelvin Cross Sections

80-Hg-213





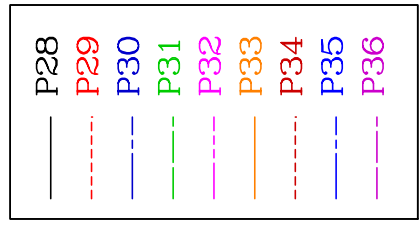
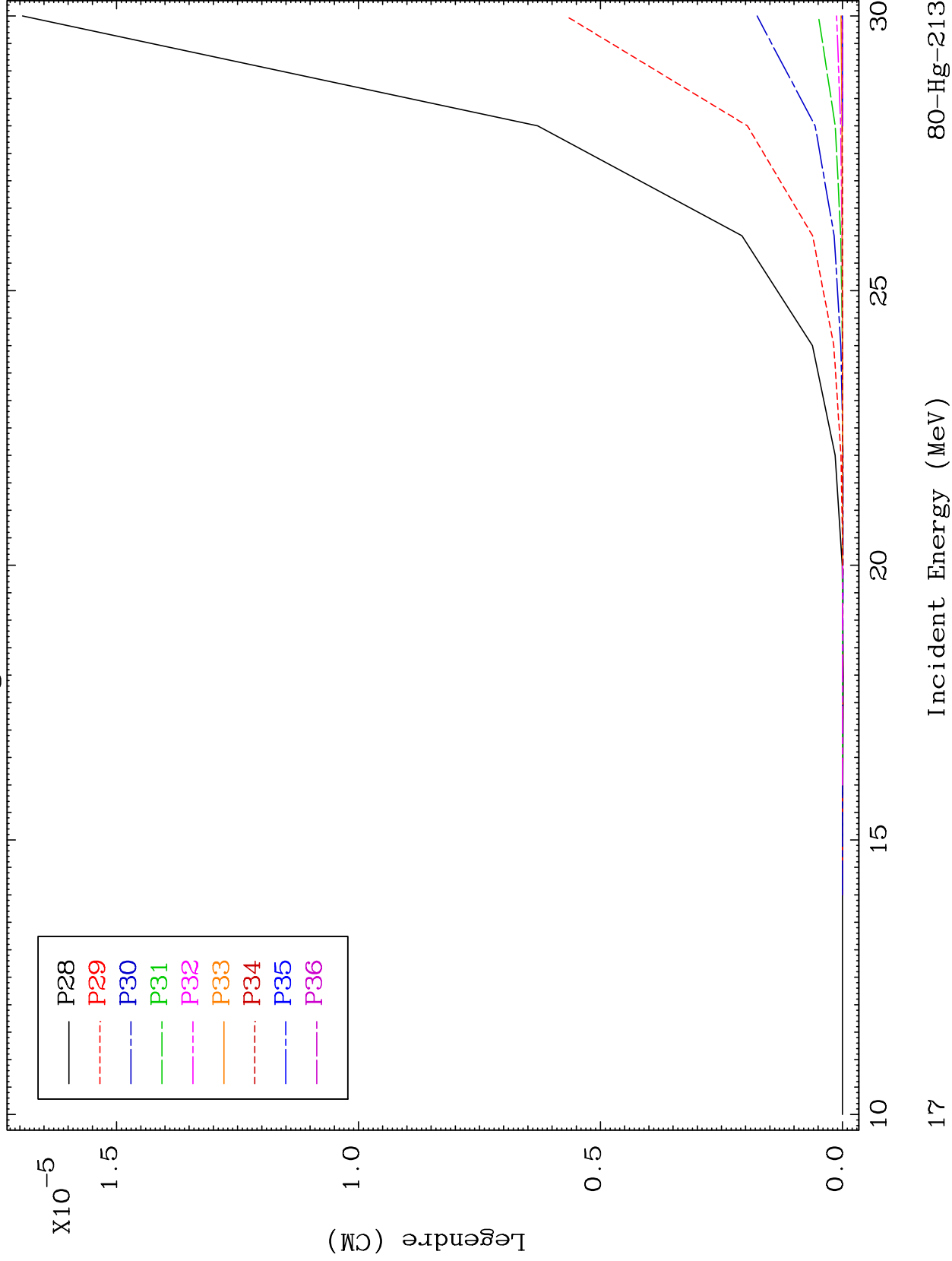




MAT 8076

Elastic
Legendre Coefficients

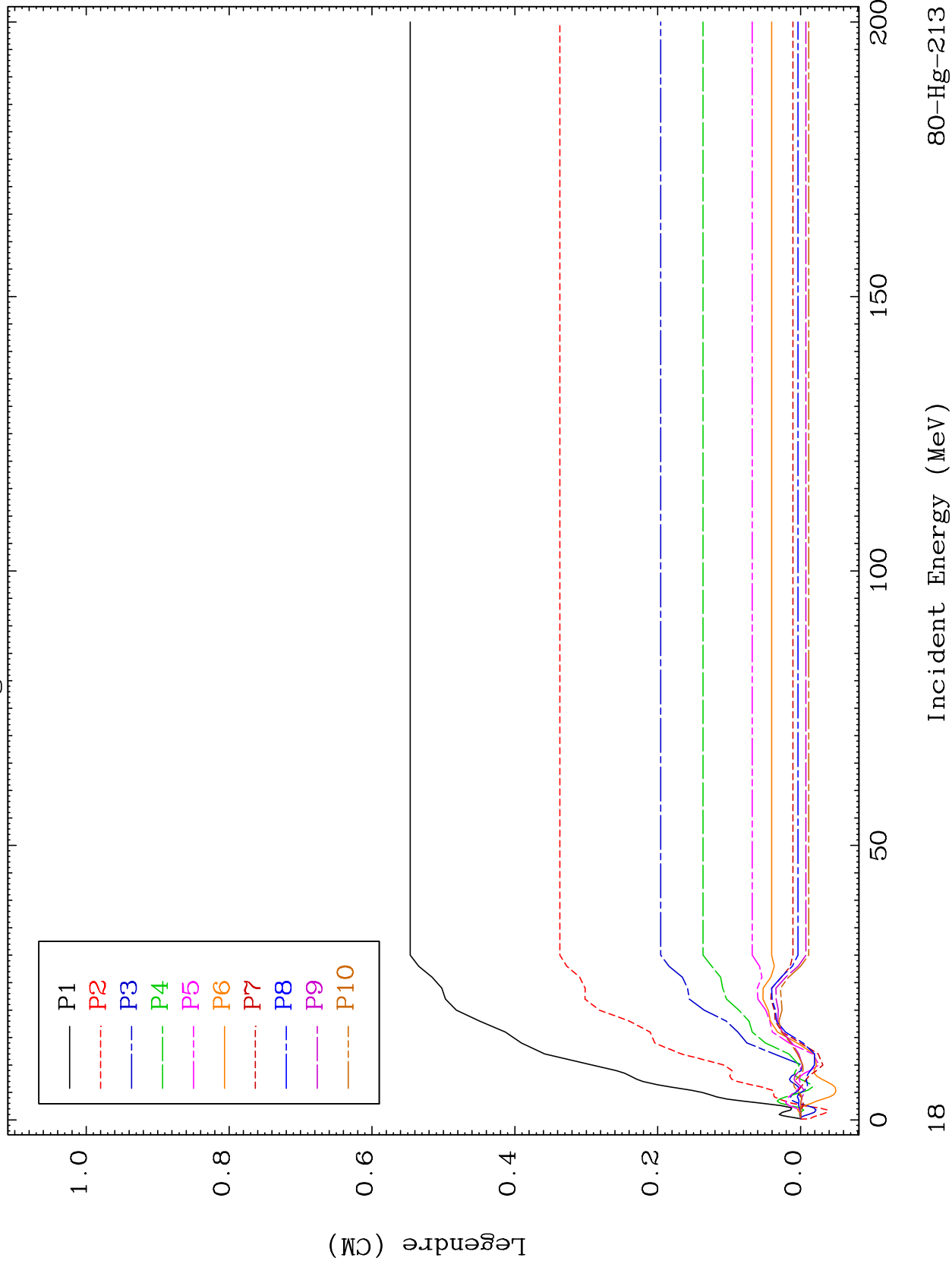
80-Hg-213



MAT 8076

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

80-Hg-213



80-Hg-213

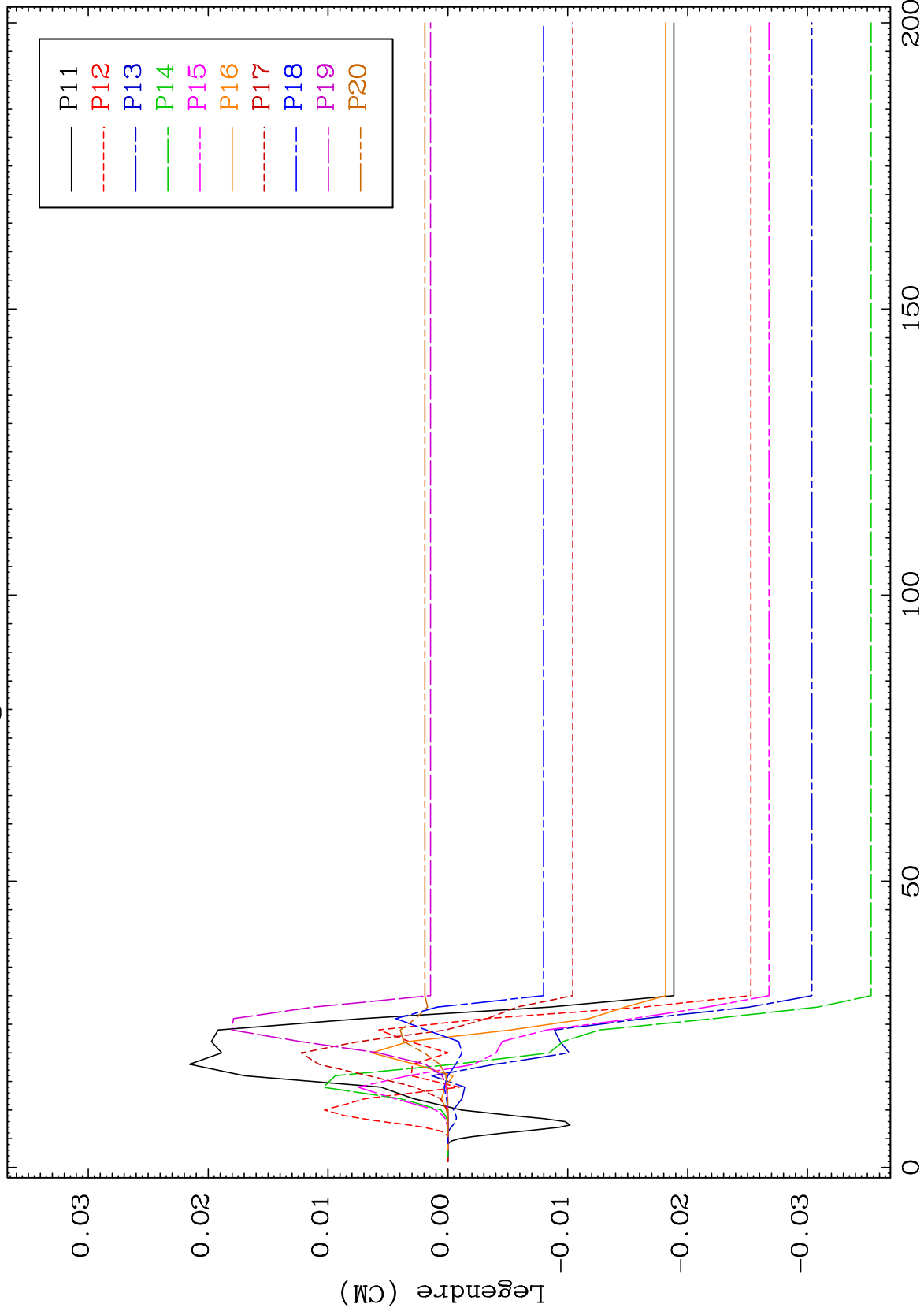
Incident Energy (MeV)

18

MAT 8076

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

80-Hg-213



19

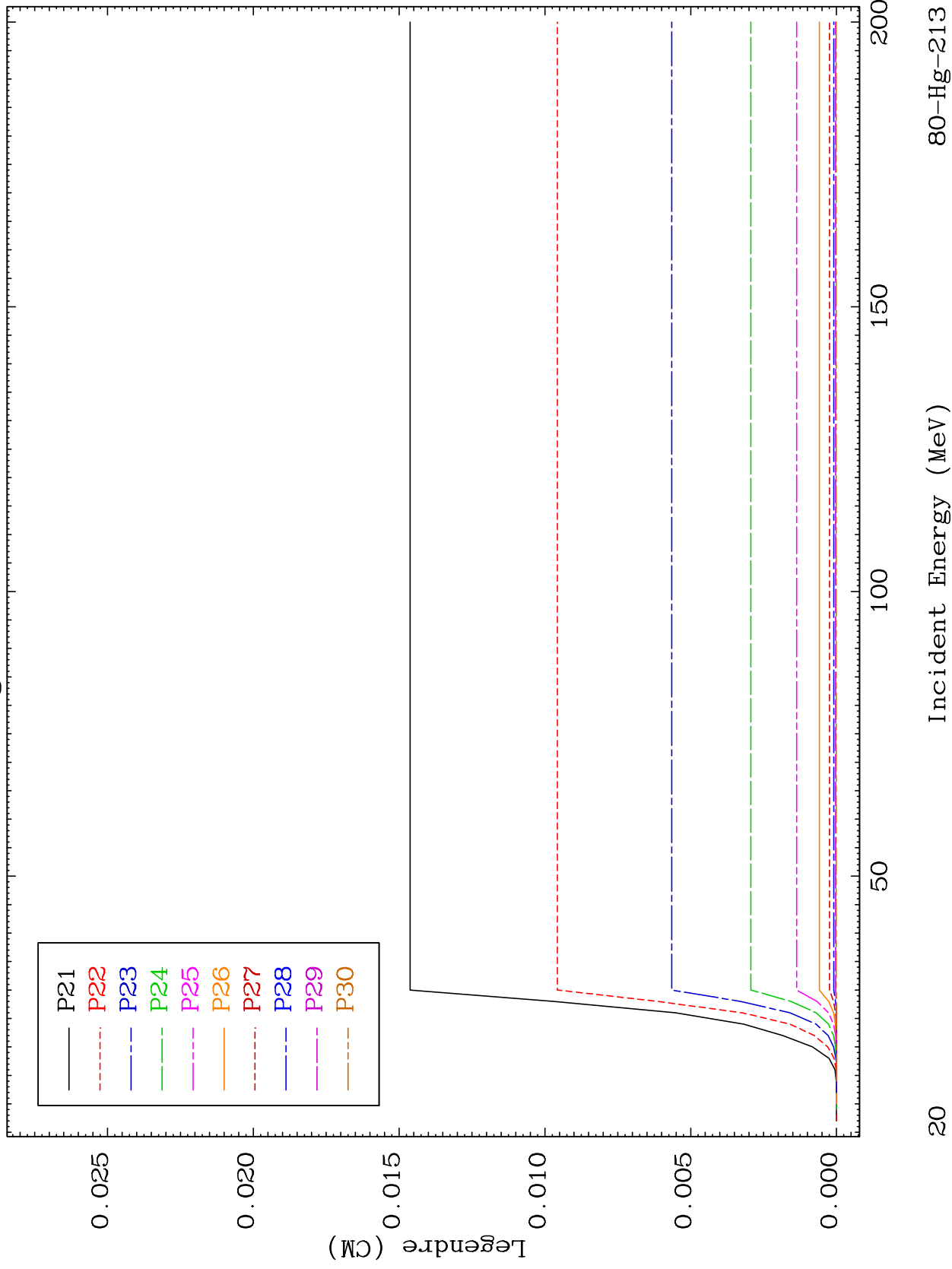
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



80-Hg-213

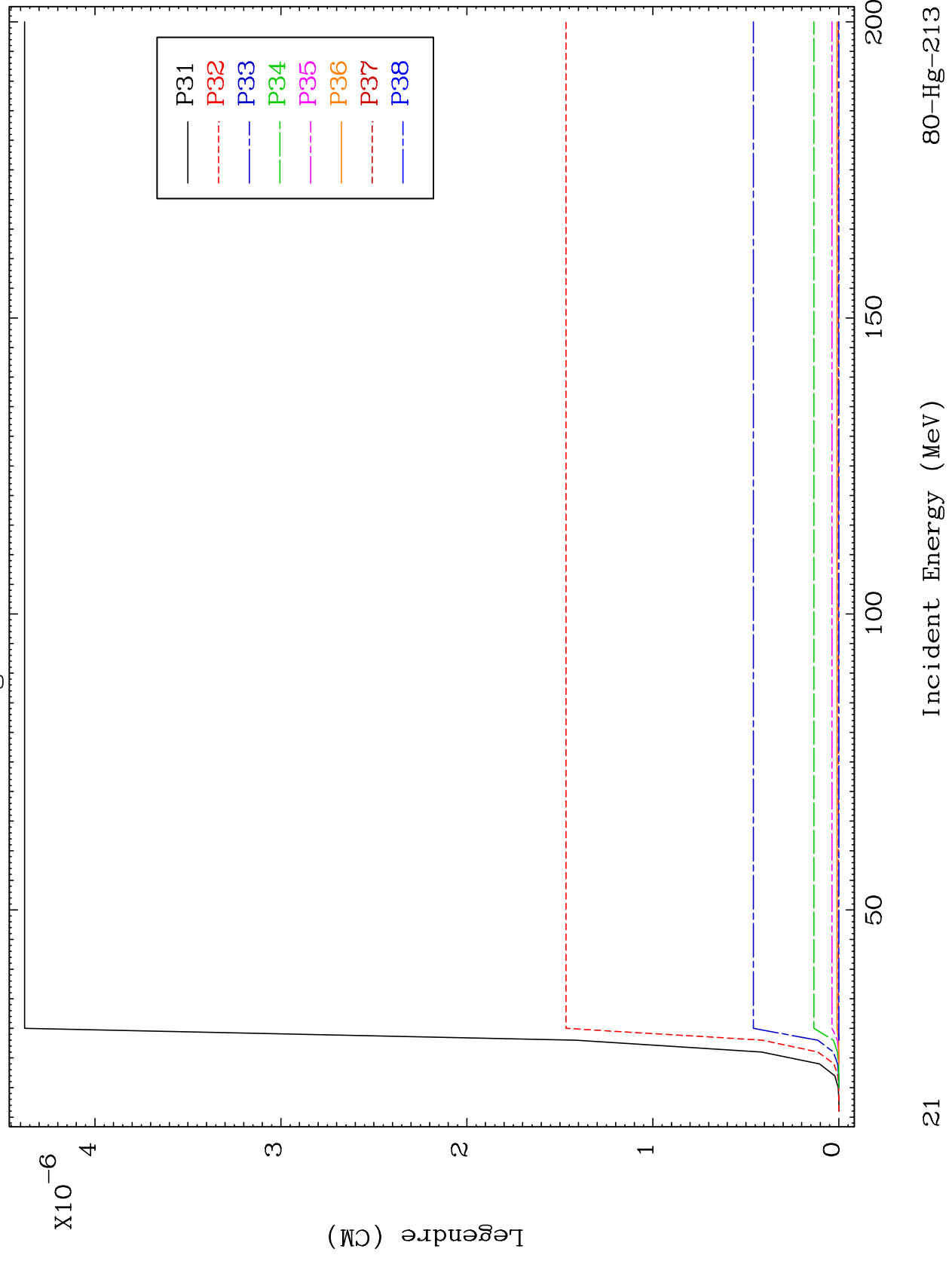
Incident Energy (MeV)

20

MAT 8076

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

80-Hg-213



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80-Hg-213

MAT 8076

Fission
Radionuclide Production Cross Section

80-Hg-213

