

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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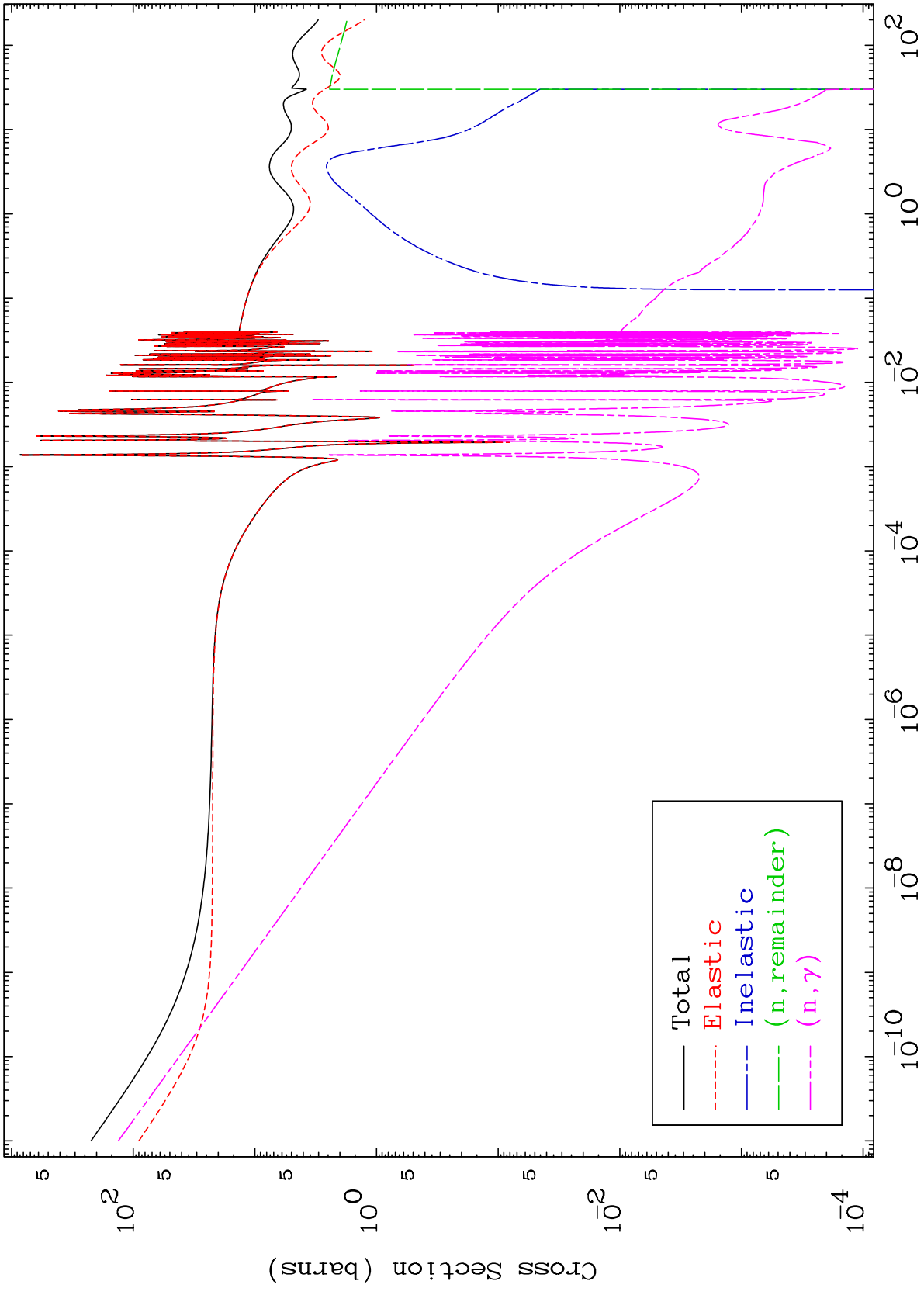
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8064

Major
293 Kelvin Cross Sections

80-Hg-209

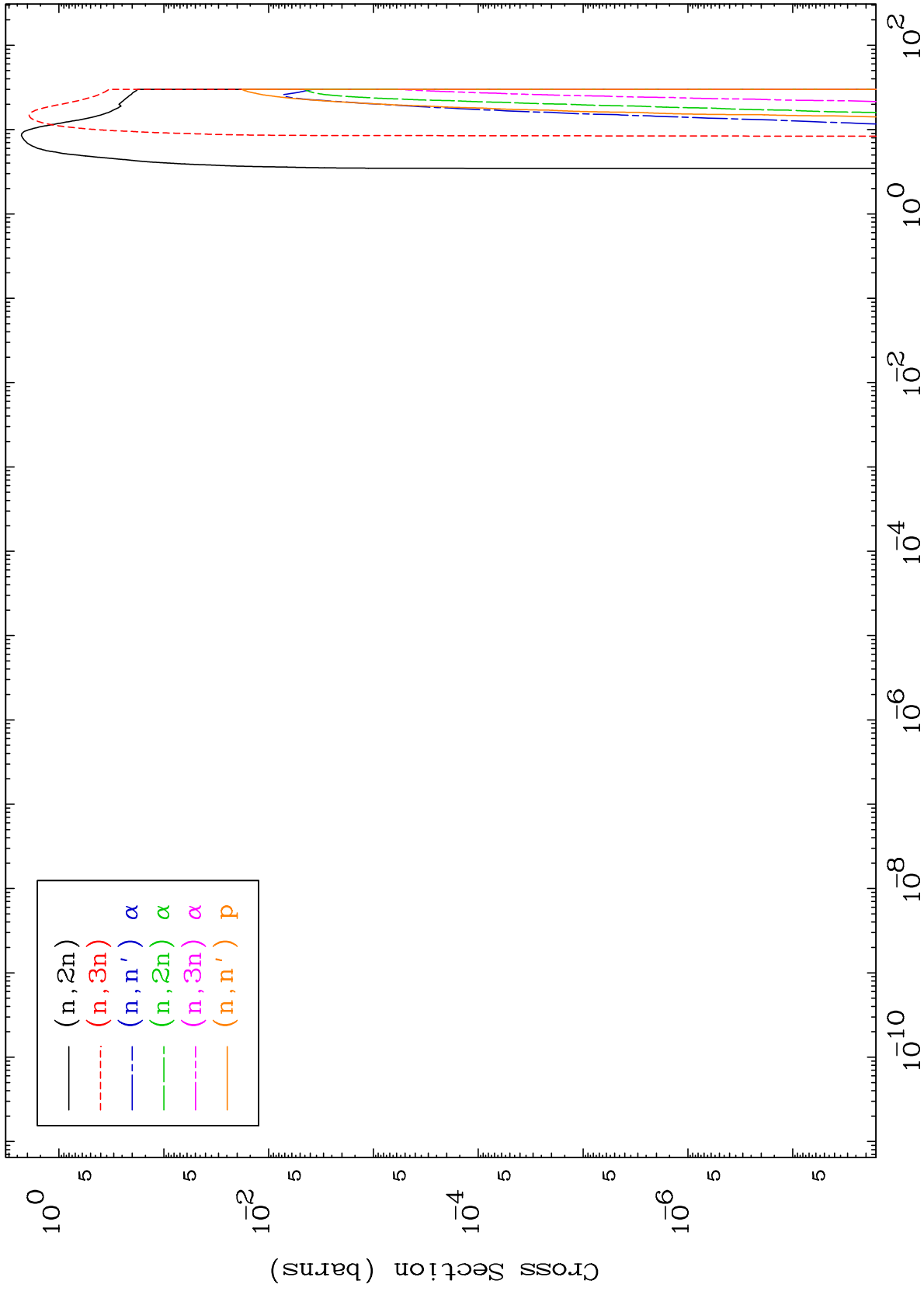


80-Hg-209

MAT 8064

Neutron Production
293 Kelvin Cross Sections

80-Hg-209



2

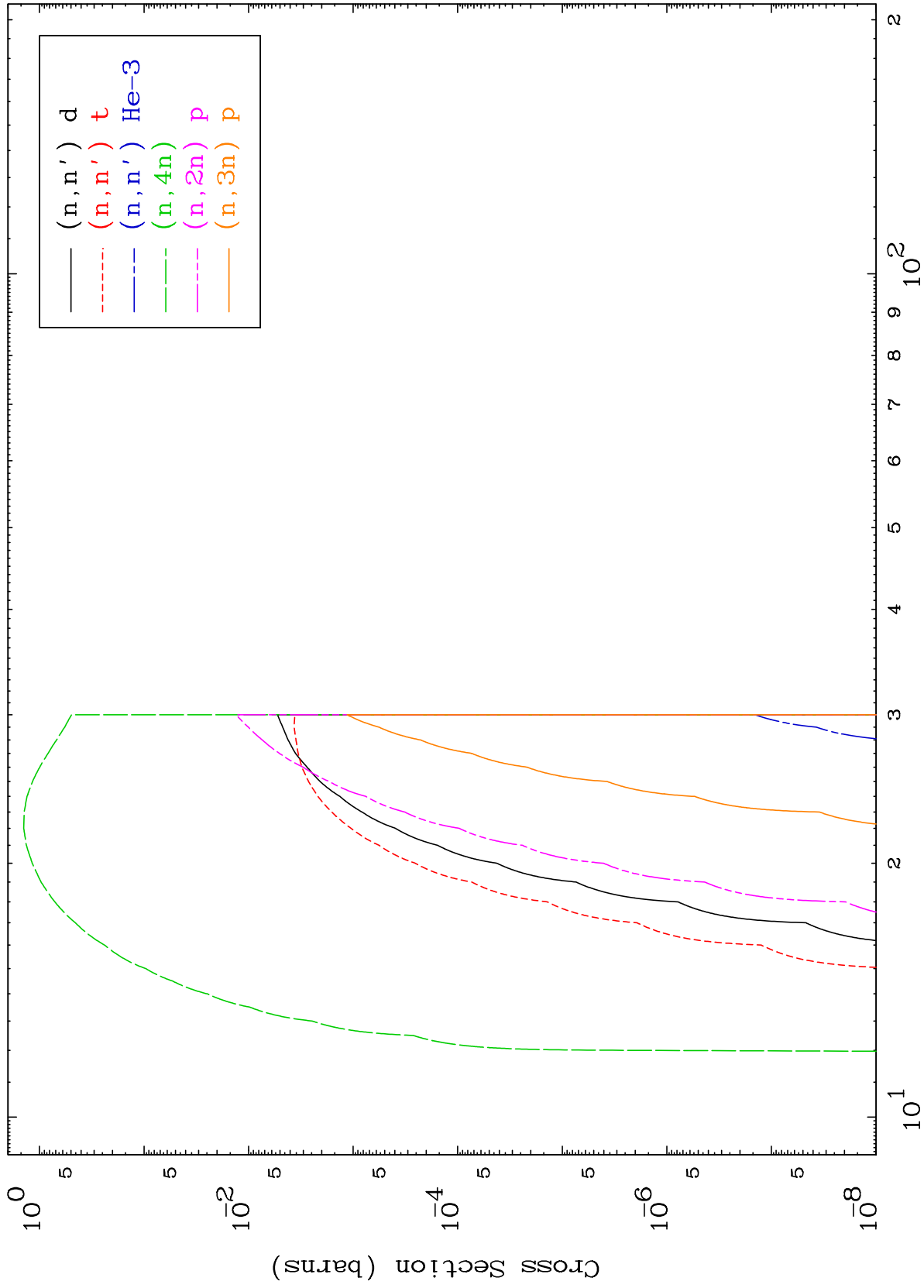
Incident Energy (MeV)

80-Hg-209

MAT 8064

Neutron Production
293 Kelvin Cross Sections

80-Hg-209



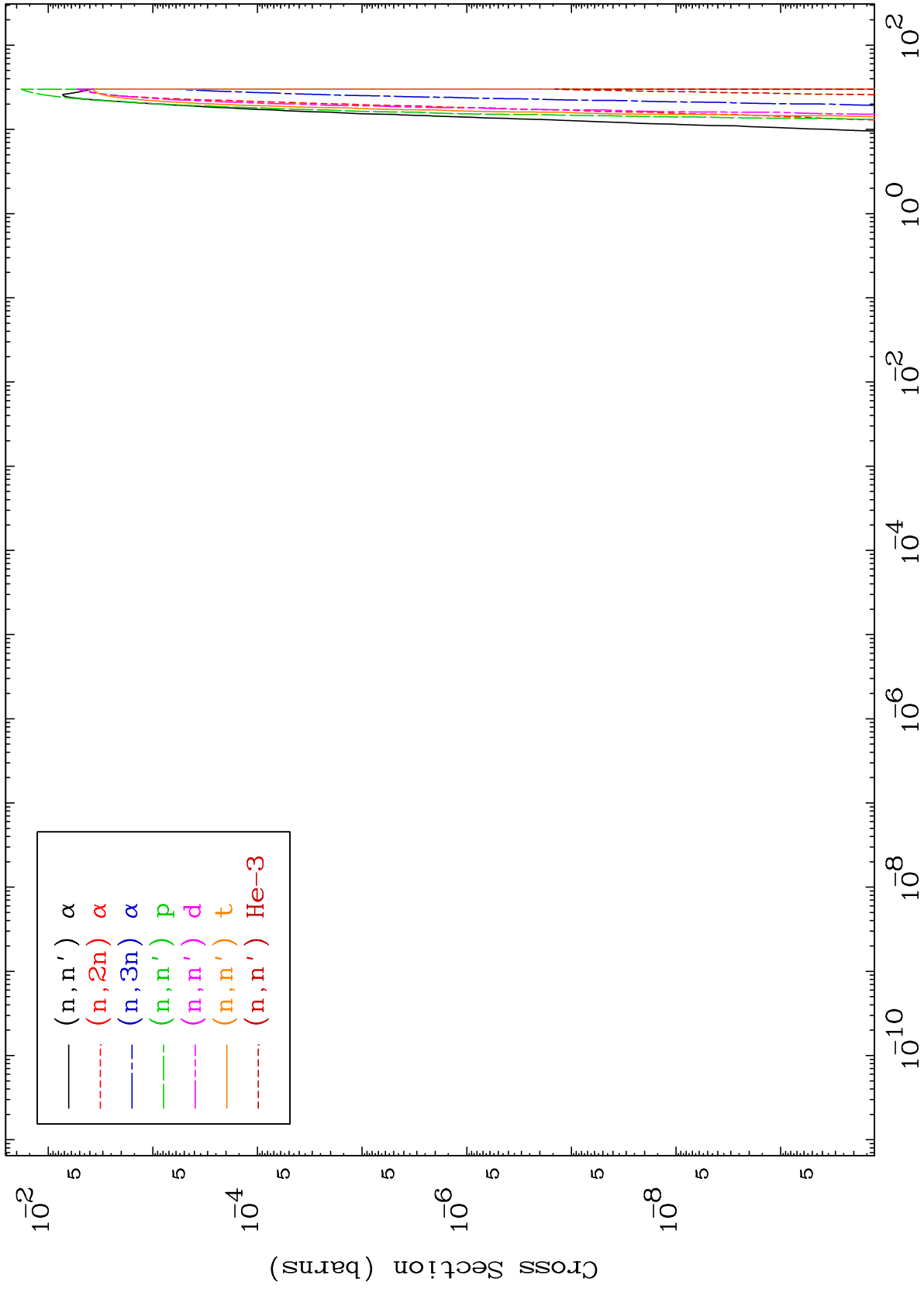
Incident Energy (MeV)

80-Hg-209

MAT 8064

293 Charged Particle
Kelvin Cross Sections

80-Hg-209

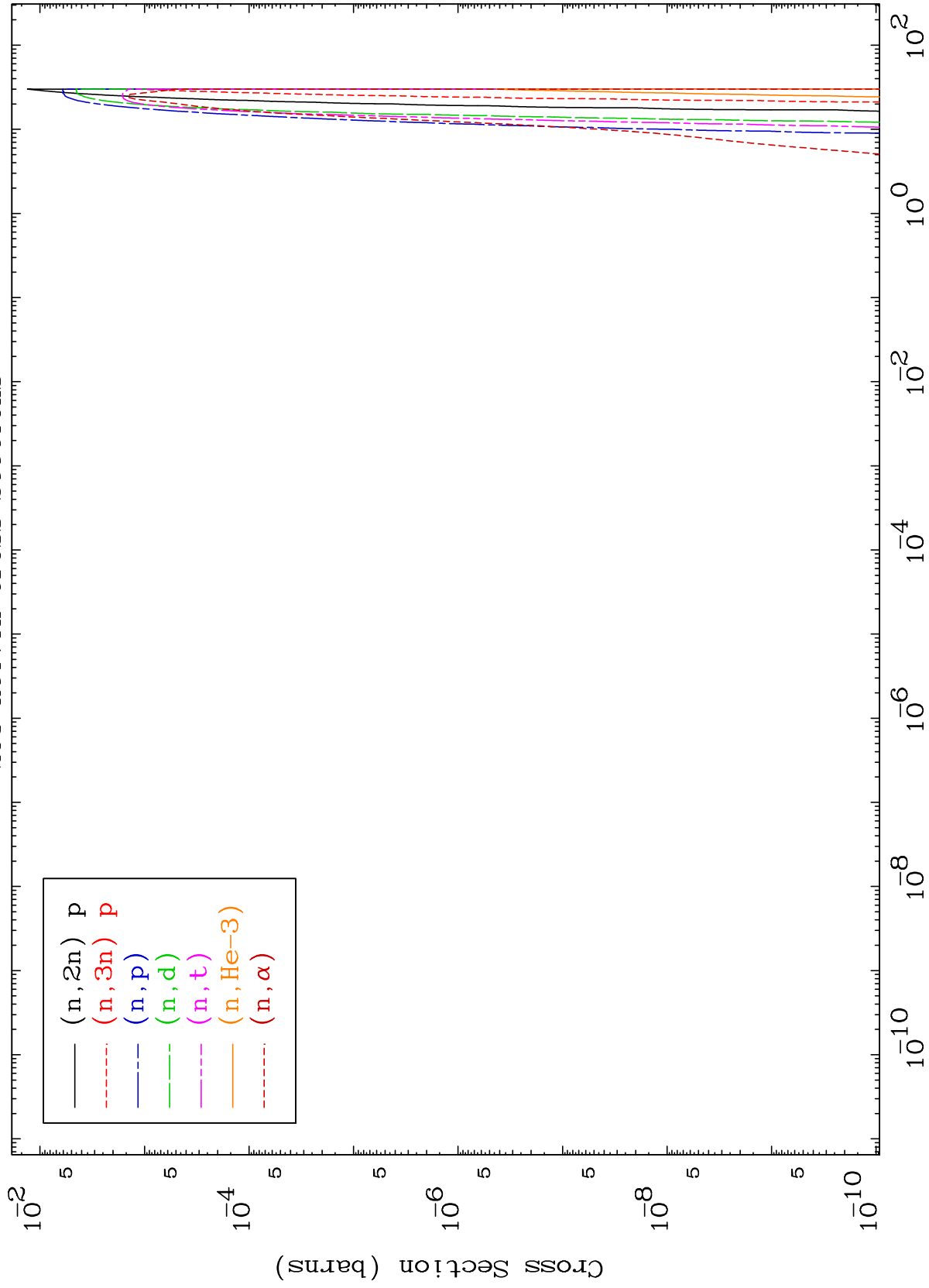


80-Hg-209

MAT 8064

Charged Particle
293 Kelvin Cross Sections

80-Hg-209



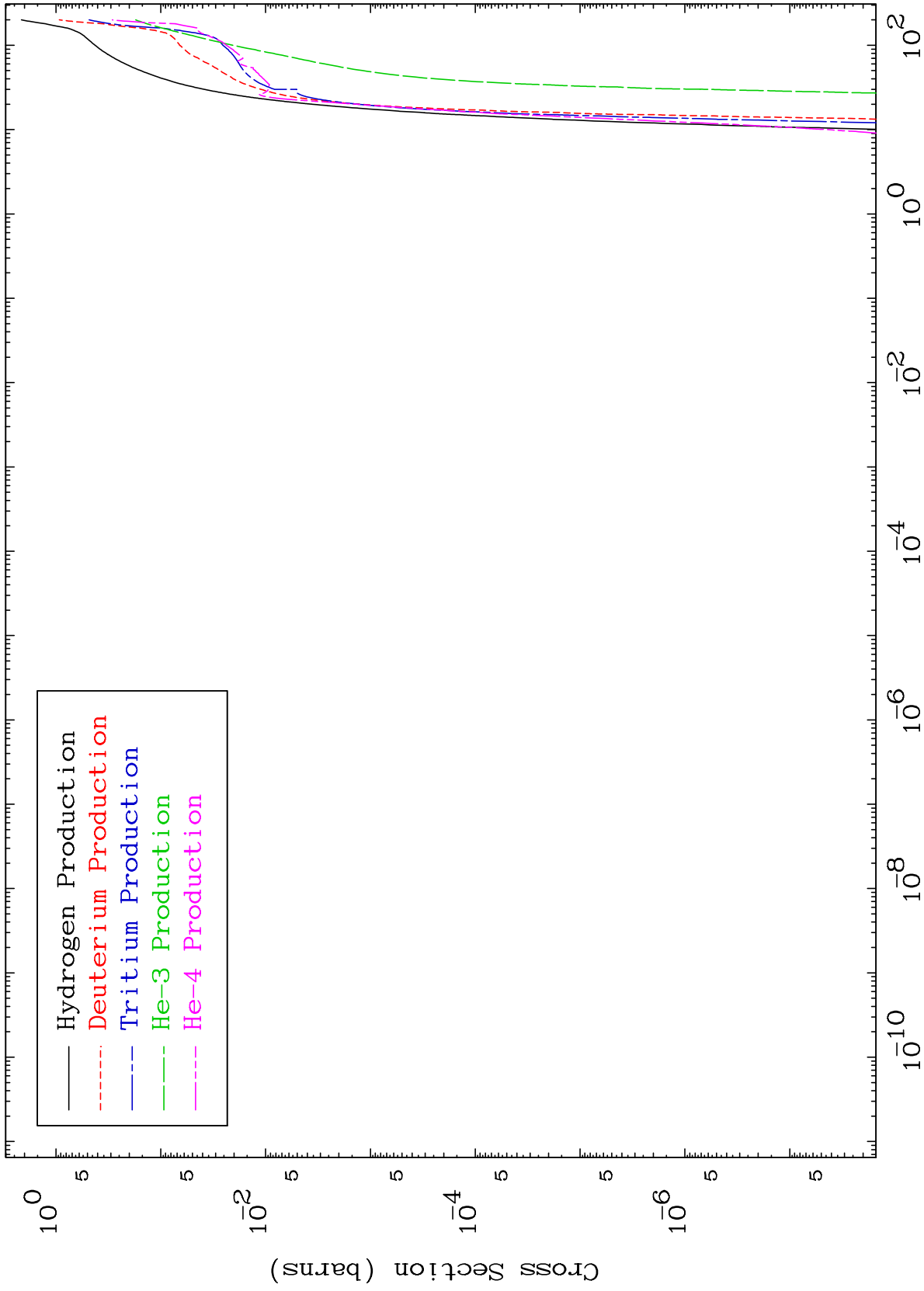
5

80-Hg-209

MAT 8064

Particle Production
293 Kelvin Cross Sections

80-Hg-209



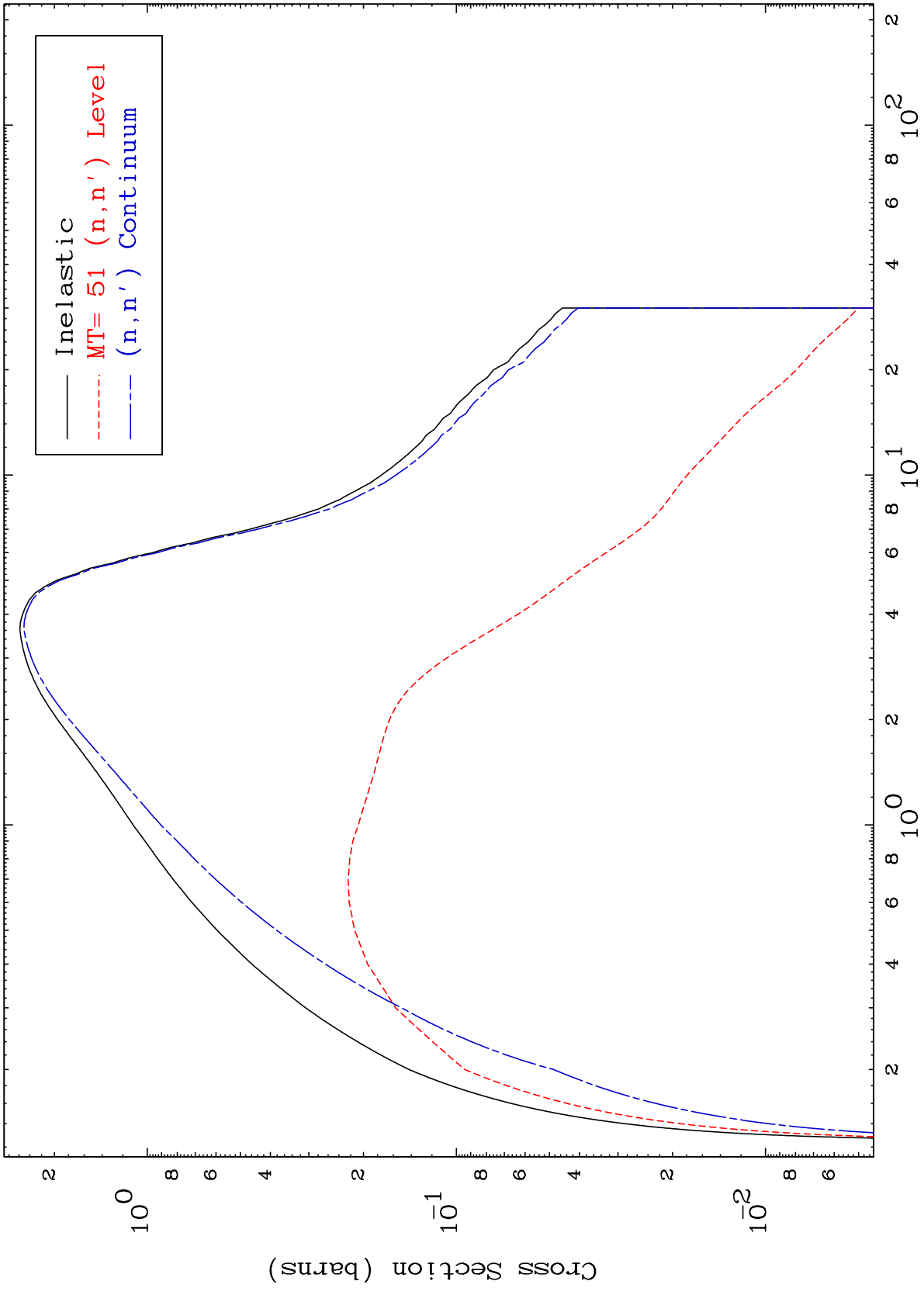
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80-Hg-209

MAT 8064

(n,n') Level
293 Kelvin Cross Sections

80-Hg-209



7

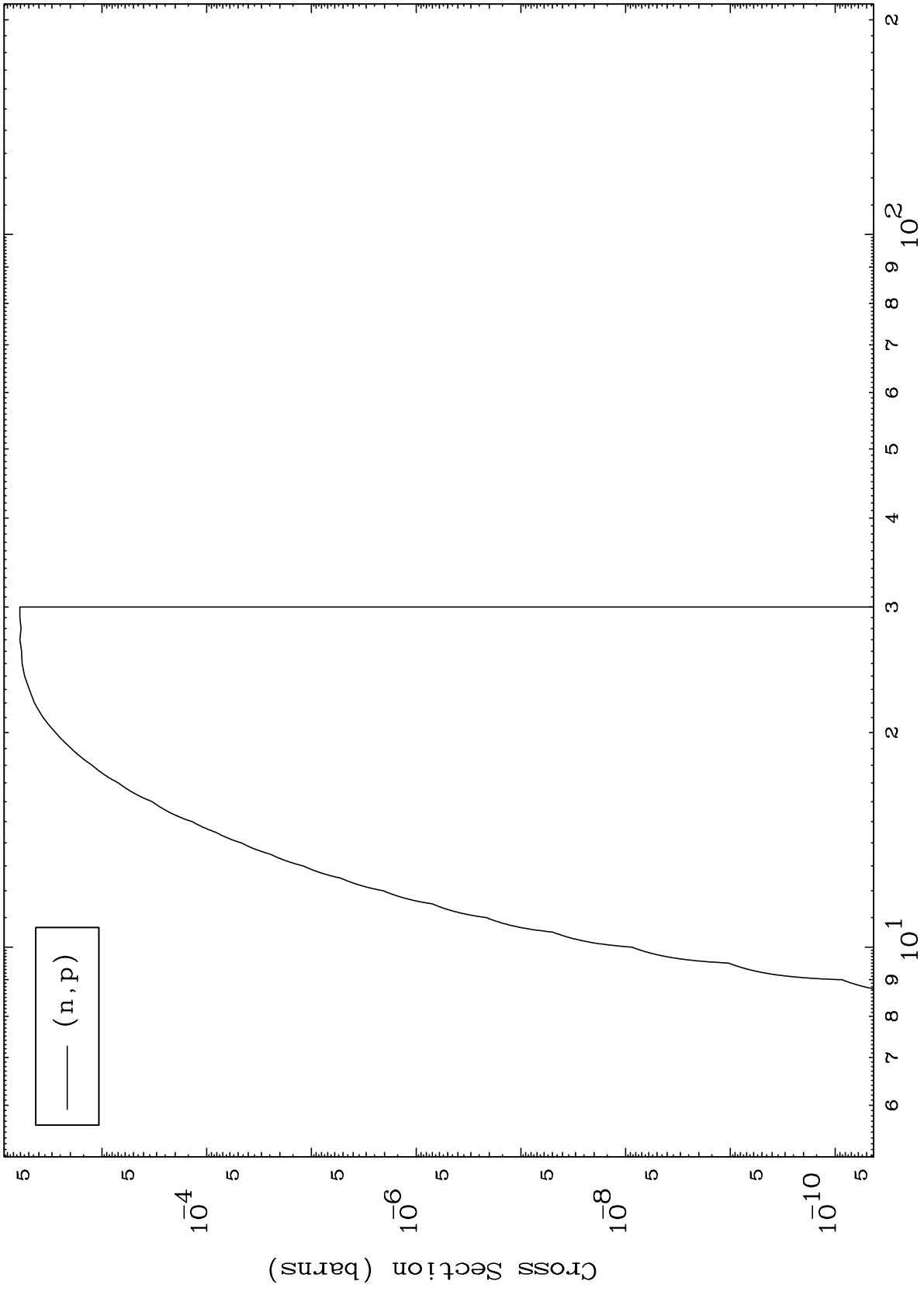
Incident Energy (MeV)

80-Hg-209

MAT 8064

(n,p) Levels
293 Kelvin Cross Sections

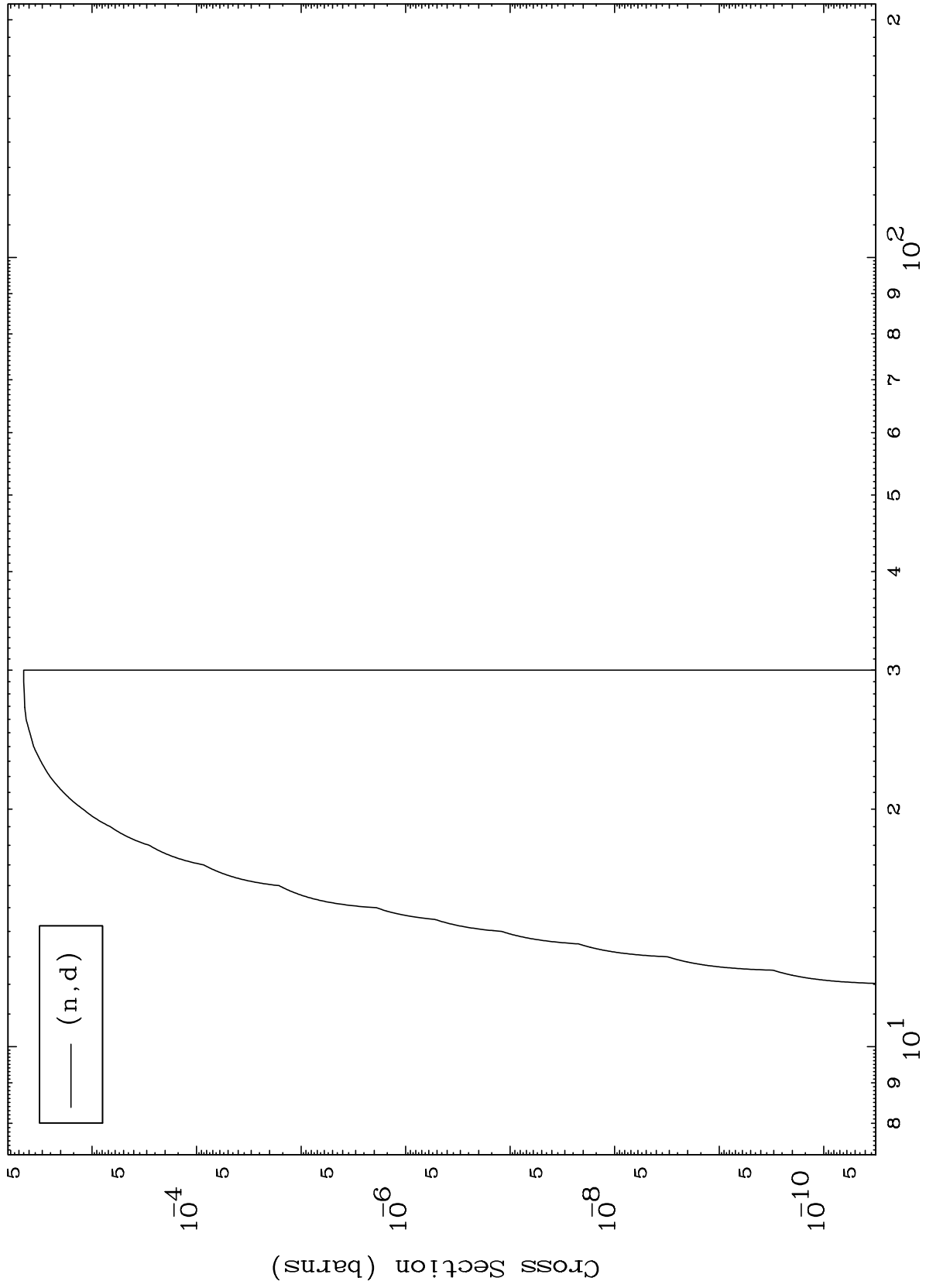
80-Hg-209



MAT 8064

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-209



(n,d)

9

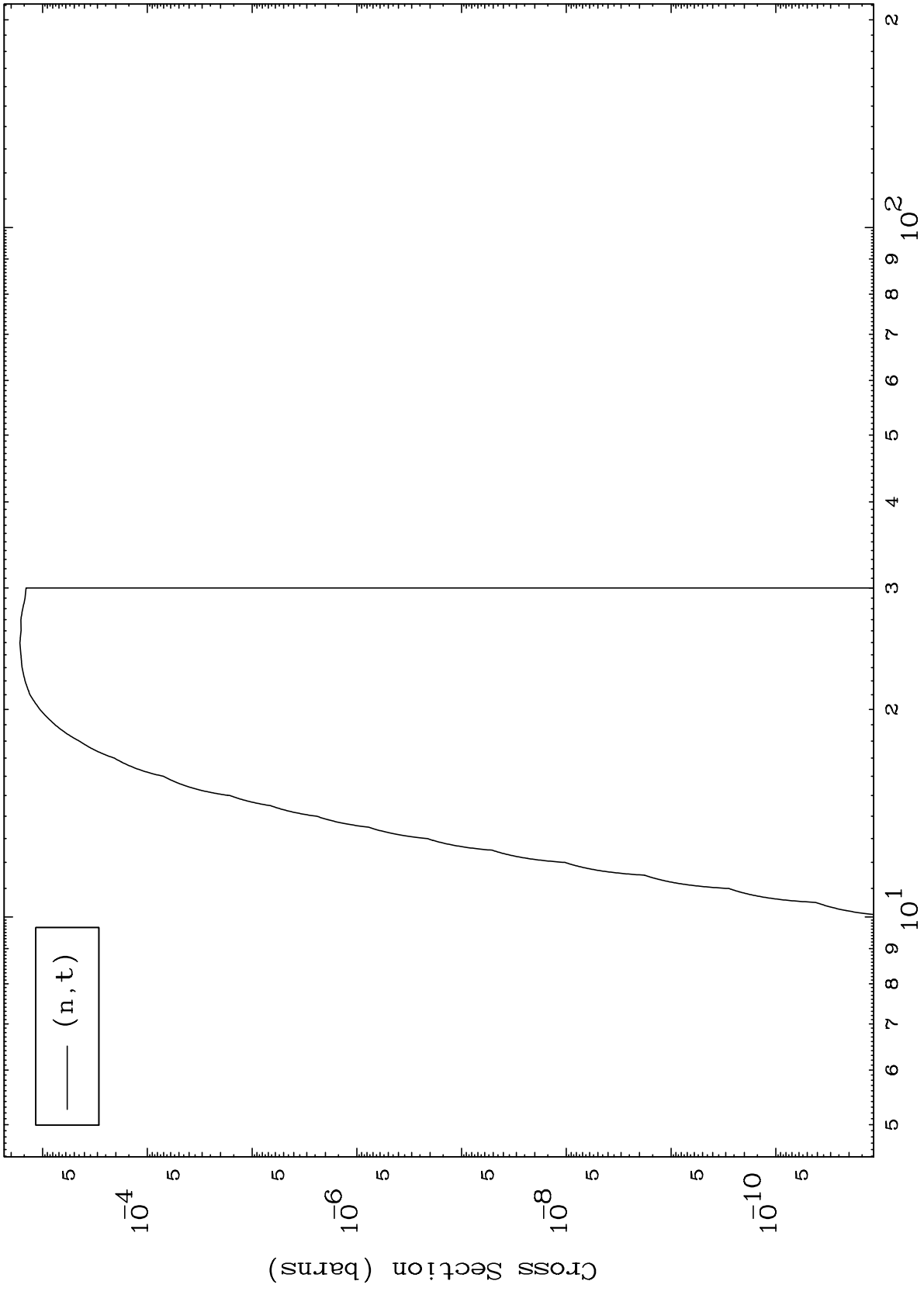
Incident Energy (MeV)

80-Hg-209

MAT 8064

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-209



10

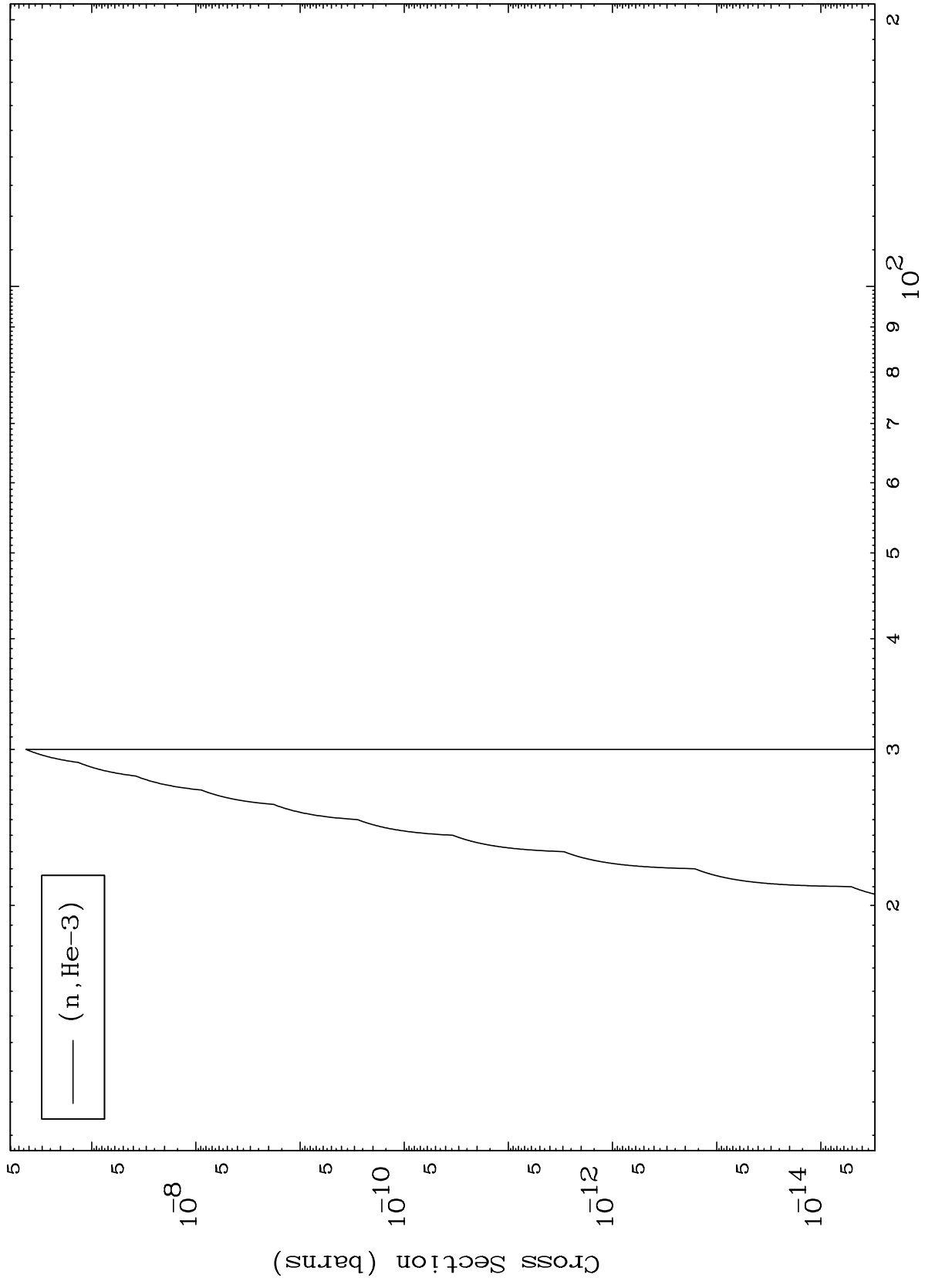
Incident Energy (MeV)

80-Hg-209

MAT 8064

(n,He3) Levels
293 Kelvin Cross Sections

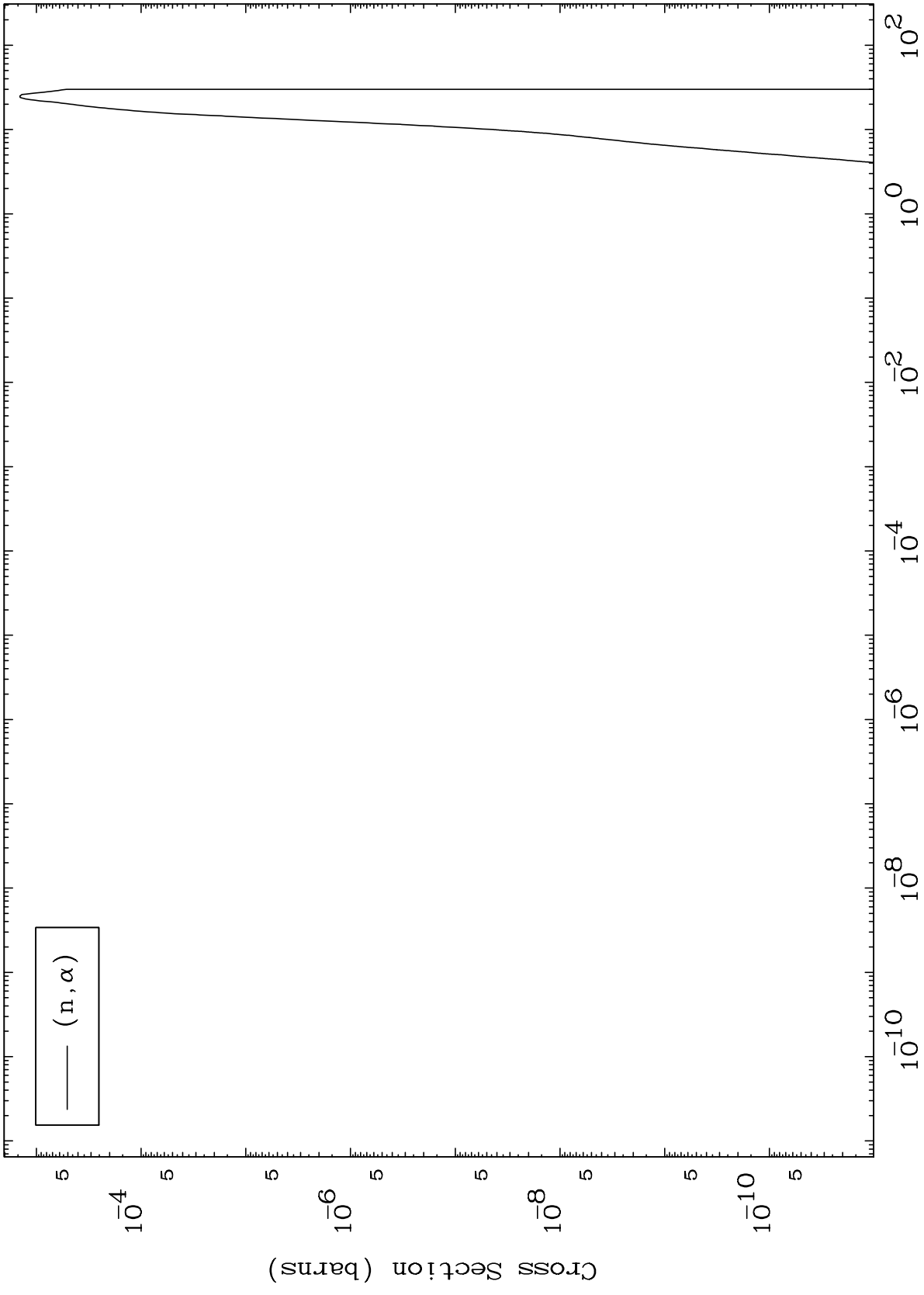
80-Hg-209



MAT 8064

(n,α) Levels
293 Kelvin Cross Sections

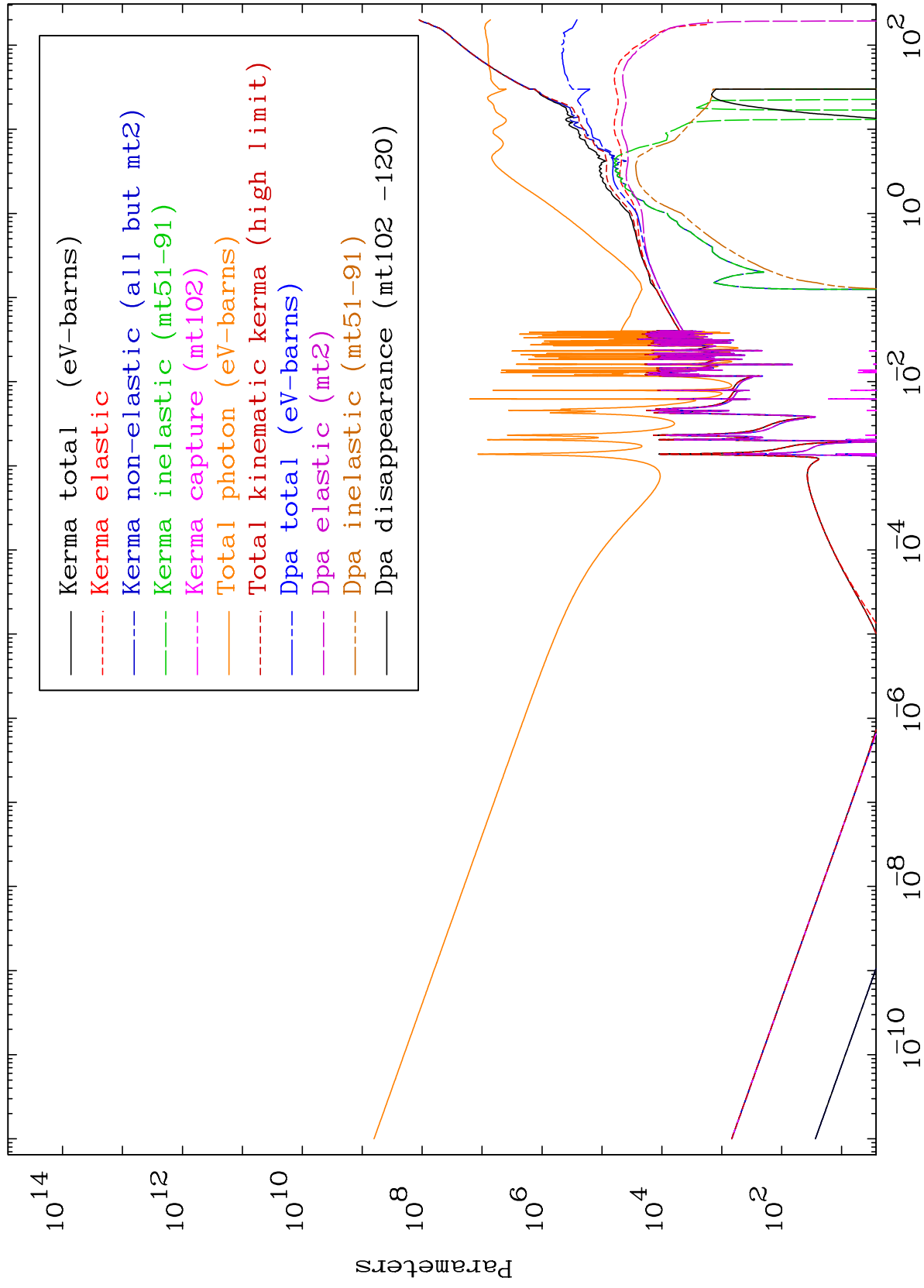
80-Hg-209



12

Incident Energy (MeV)

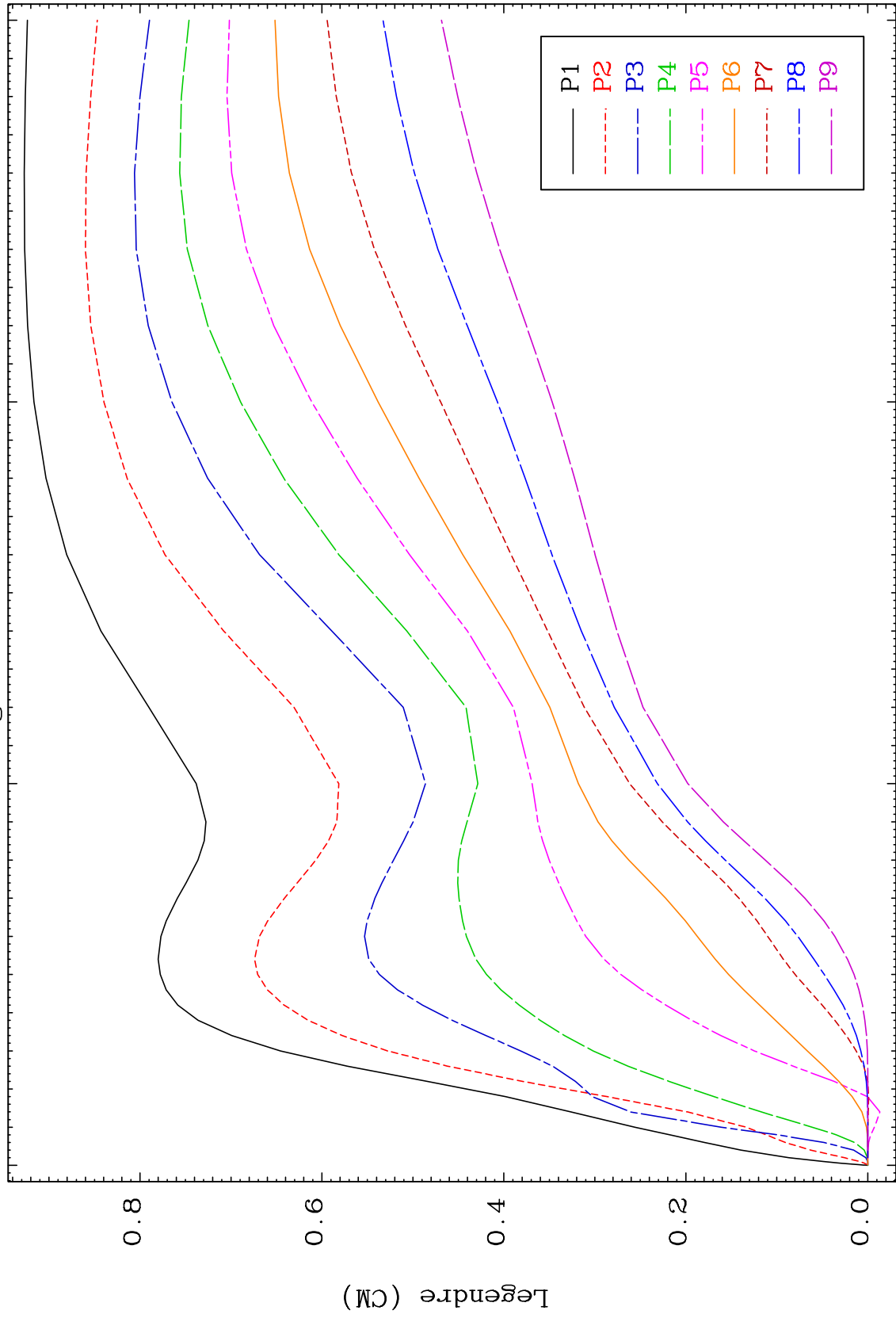
80-Hg-209



MAT 8064

Elastic Legendre Coefficients

80-Hg-209



14

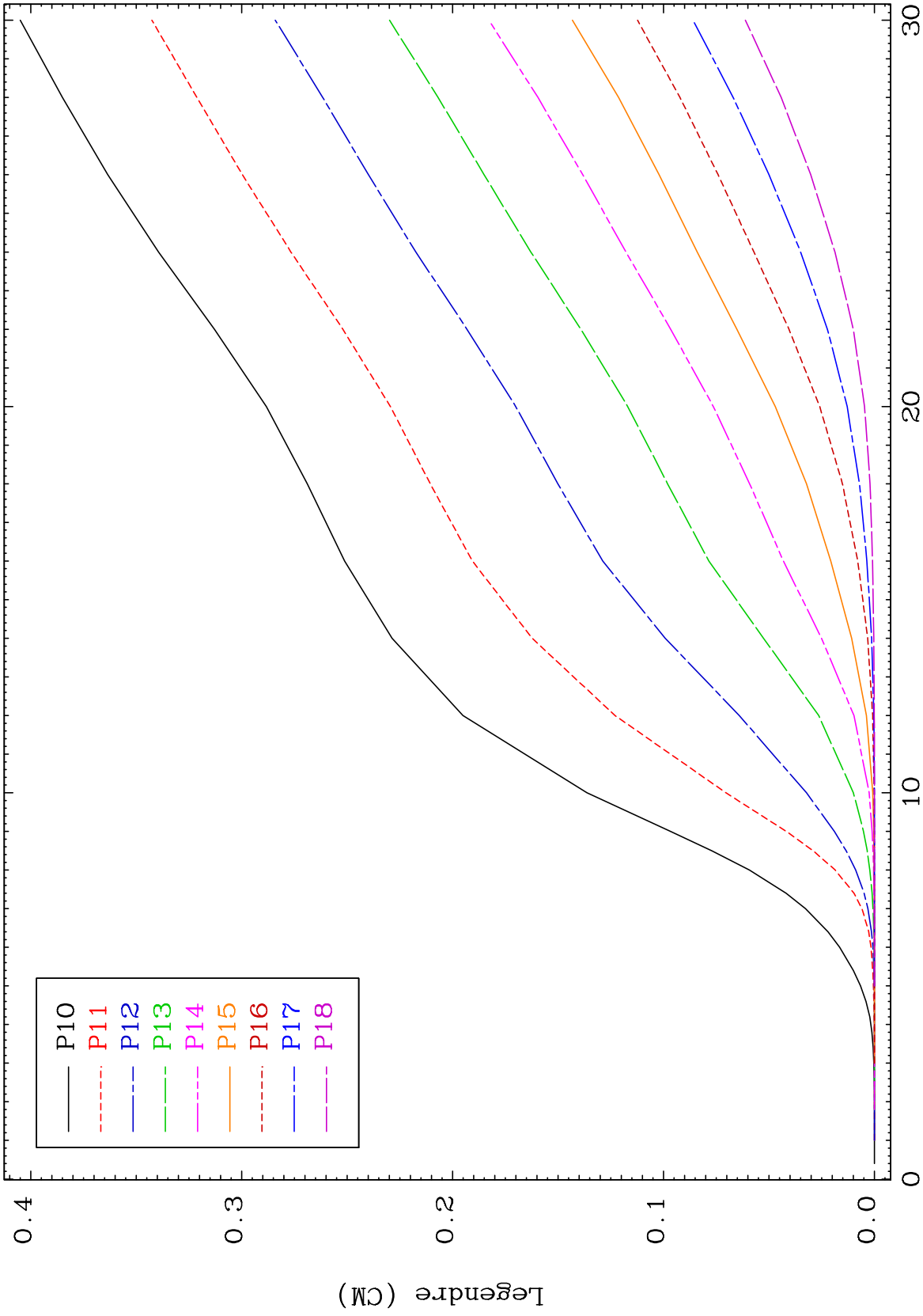
Incident Energy (MeV)

80-Hg-209

MAT 8064

Elastic Legendre Coefficients

80-Hg-209



15

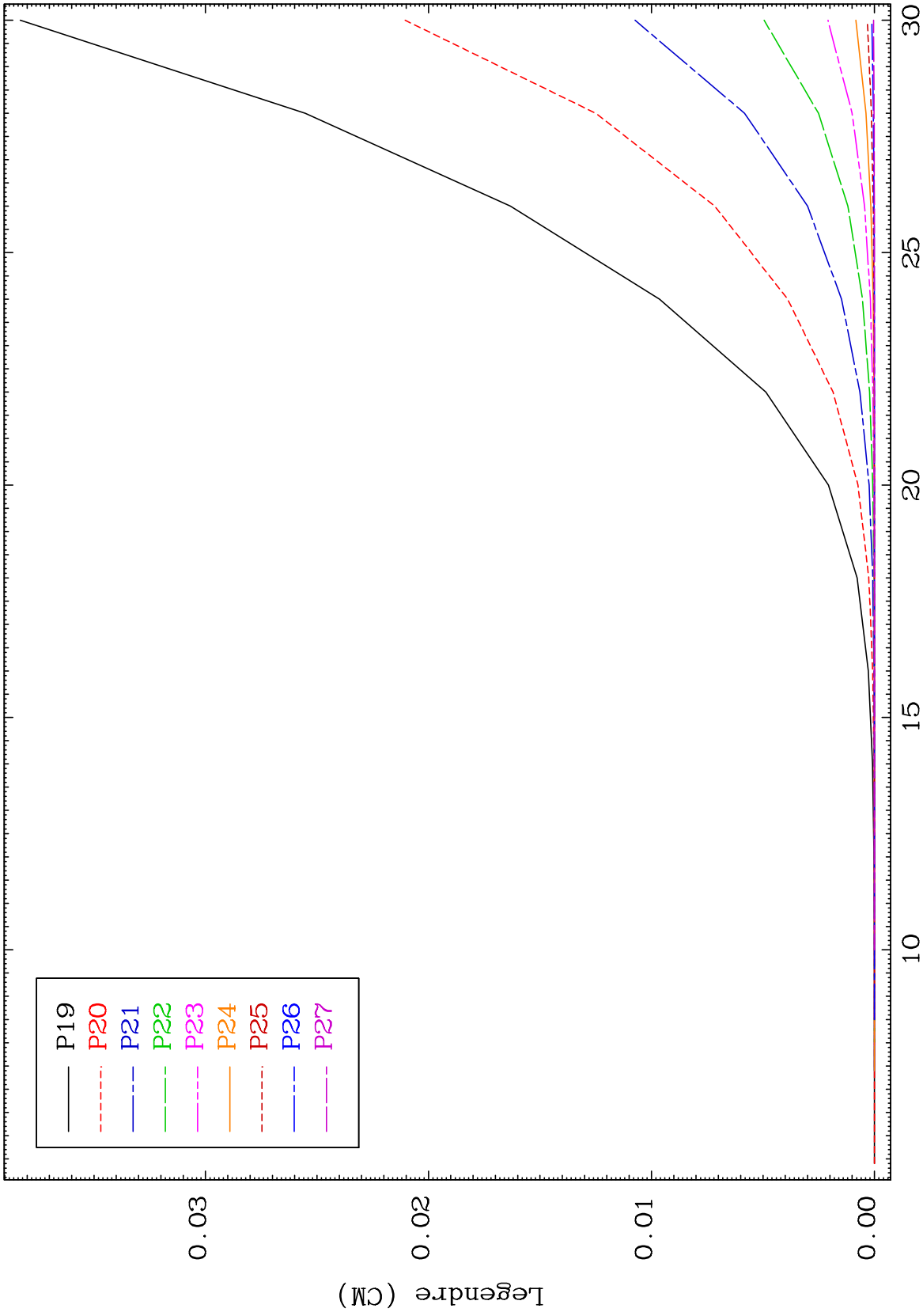
Incident Energy (MeV)

80-Hg-209

MAT 8064

Elastic Legendre Coefficients

80-Hg-209



16

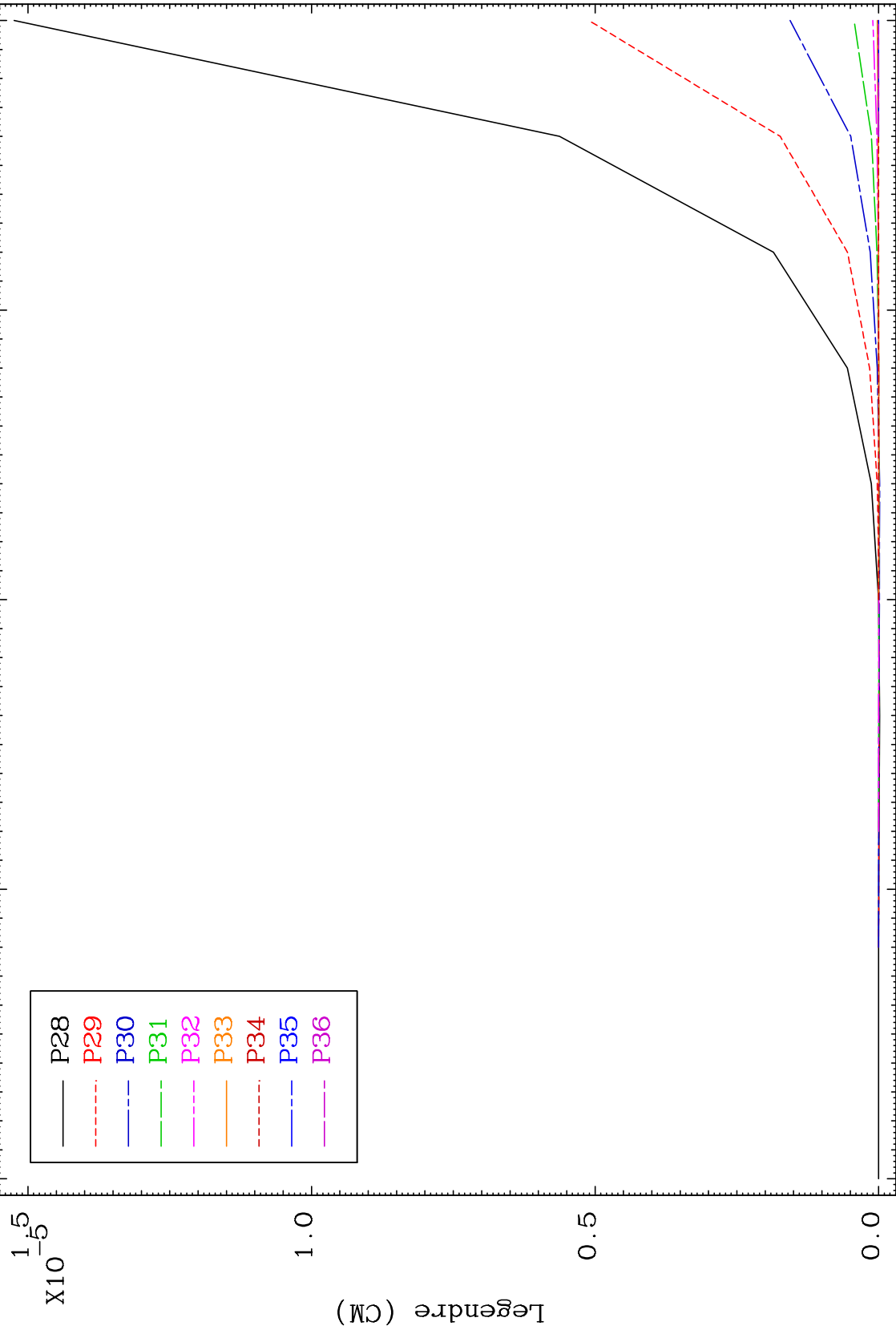
Incident Energy (MeV)

80-Hg-209

MAT 8064

Elastic Legendre Coefficients

80-Hg-209



17

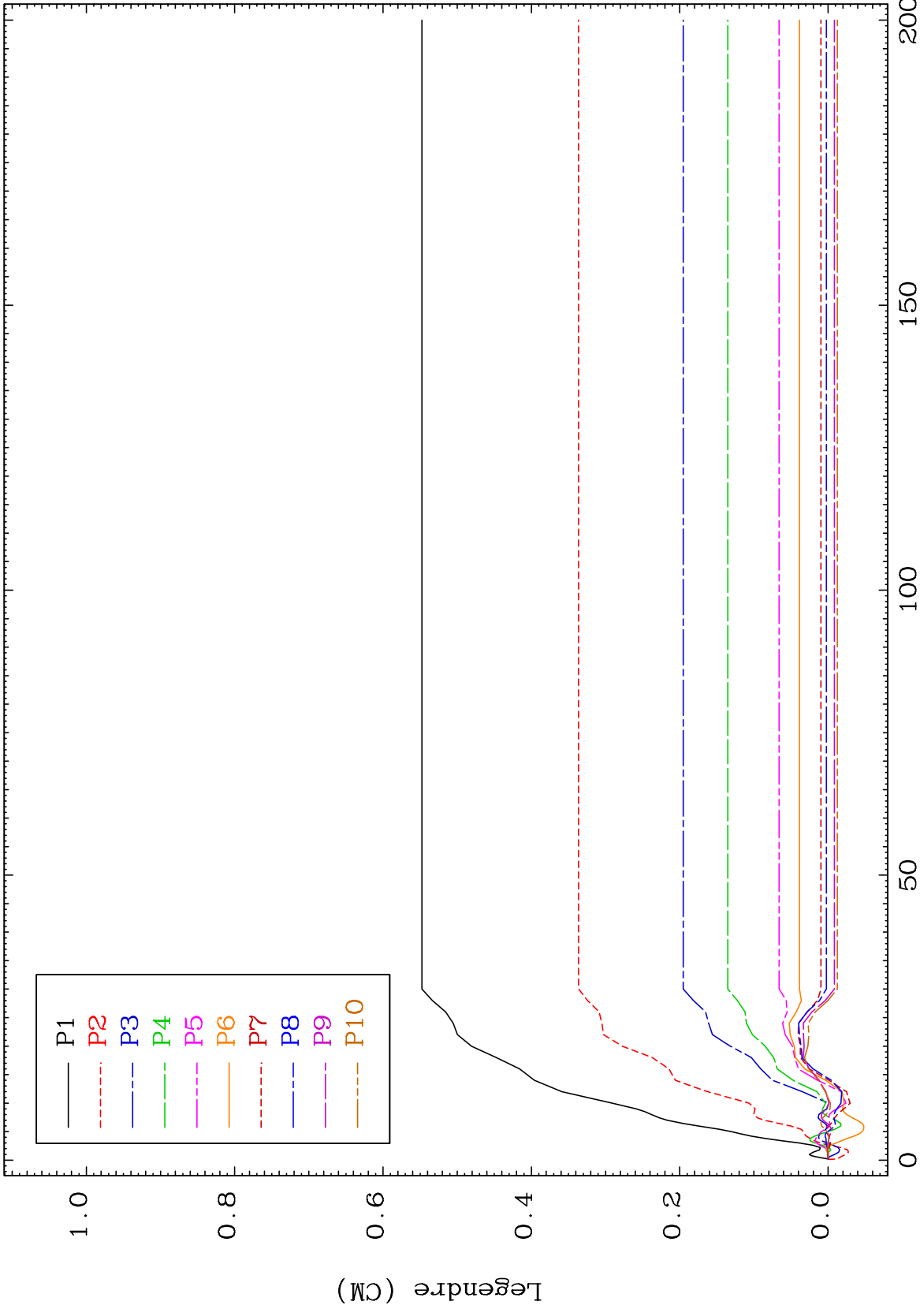
Incident Energy (MeV)

80-Hg-209

MAT 8064

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

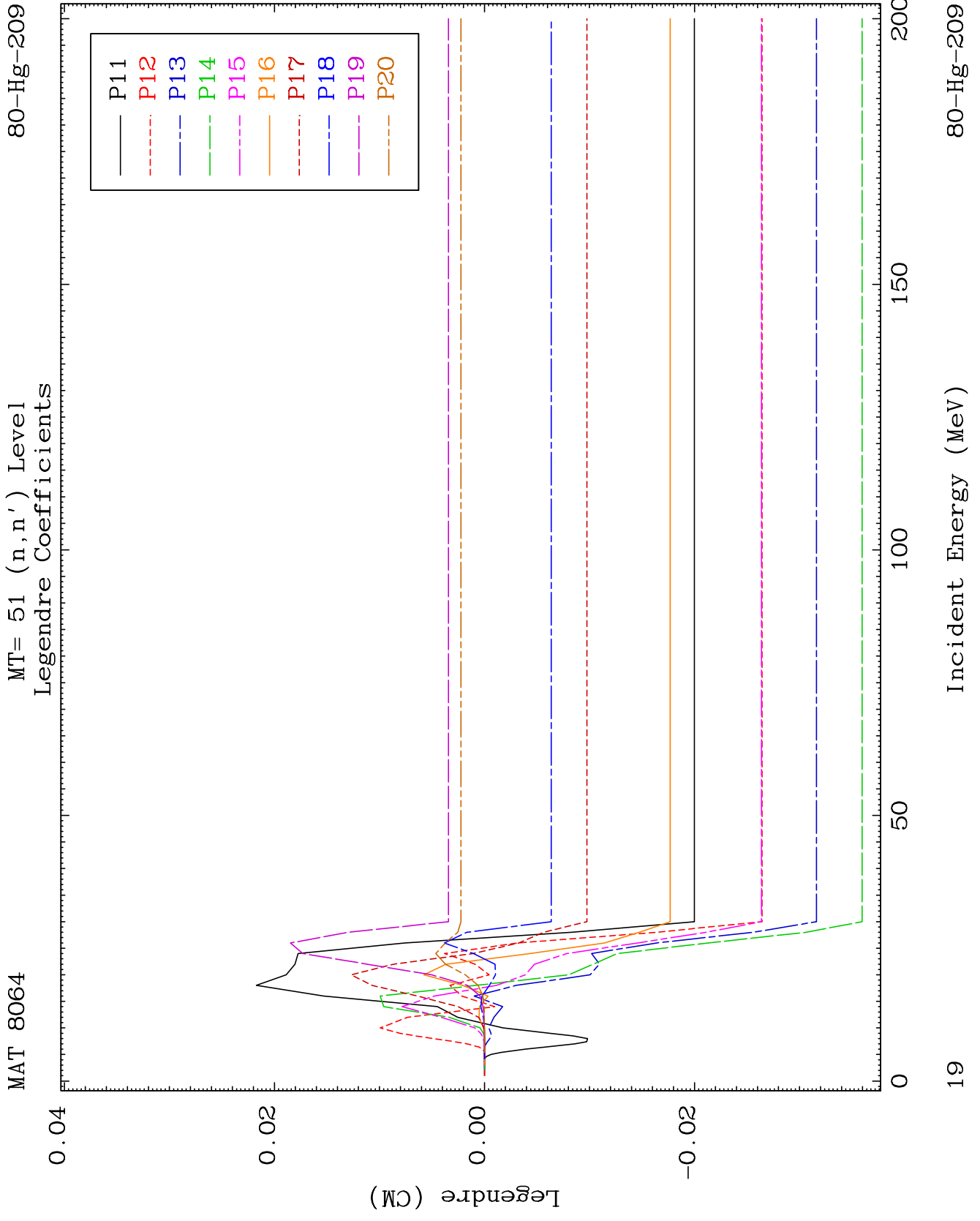
80-Hg-209



80-Hg-209

Incident Energy (MeV)

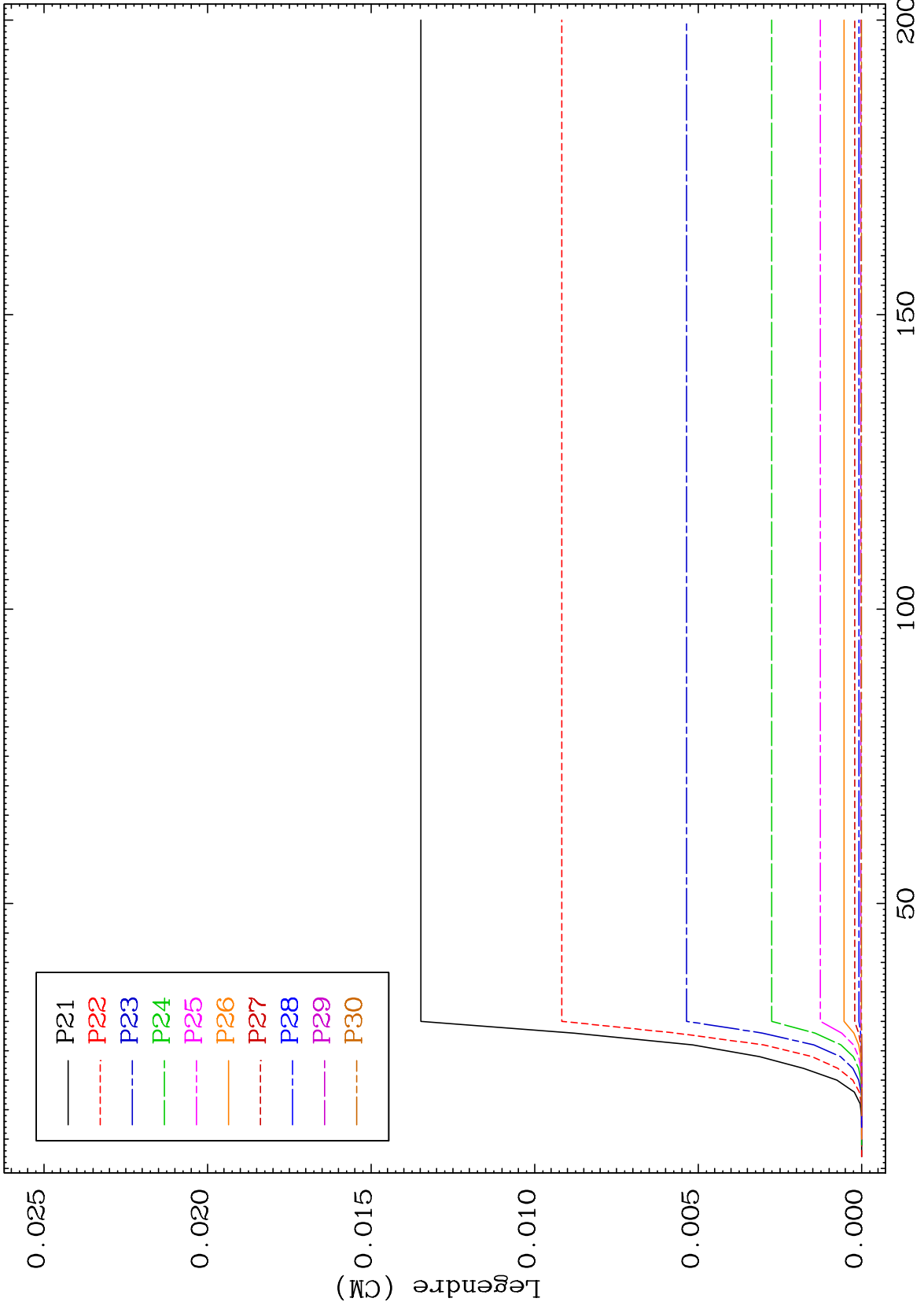
18



MAT 8064

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

80-Hg-209



20

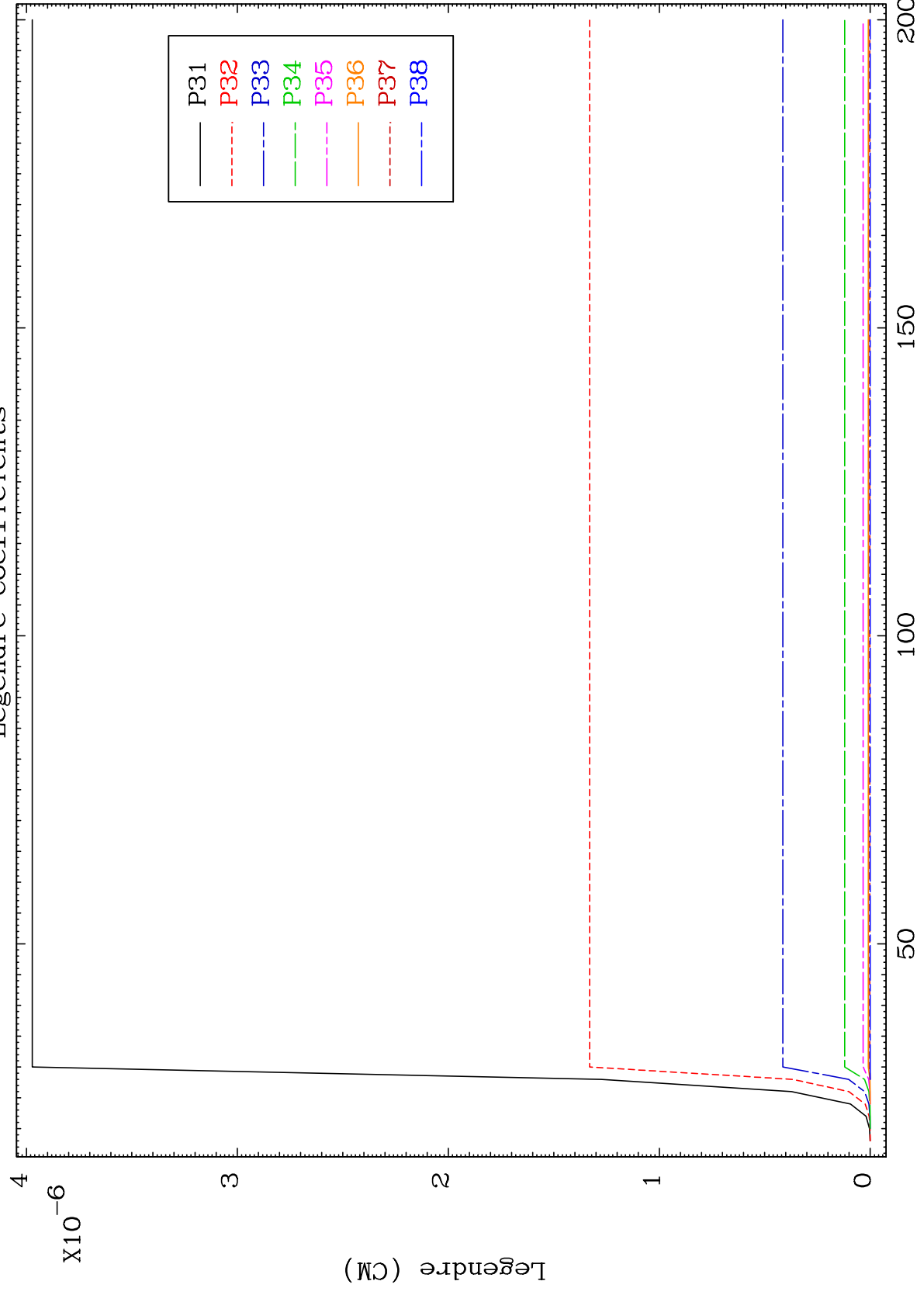
Incident Energy (MeV)

80-Hg-209

MAT 8064

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

80-Hg-209



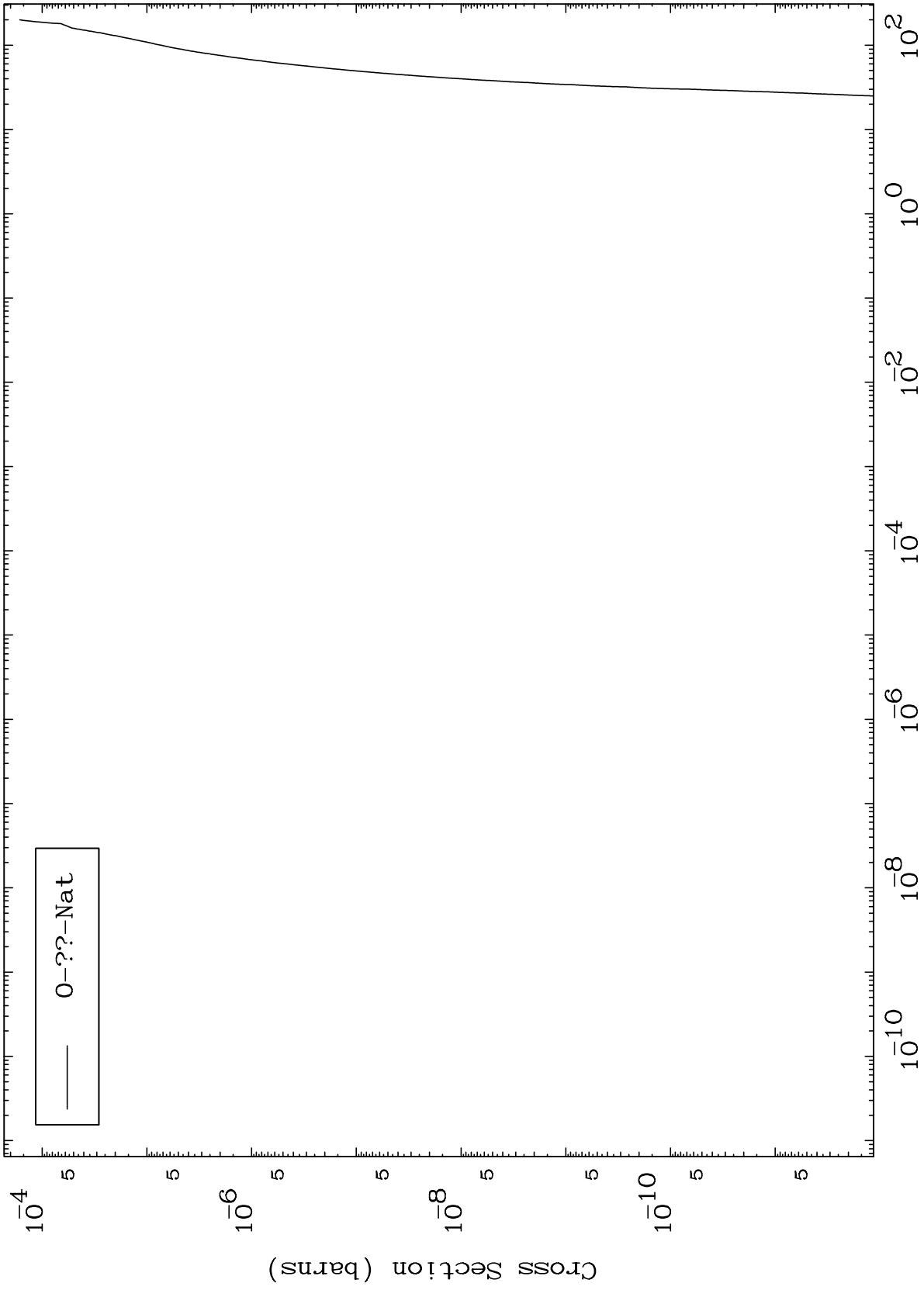
21

80-Hg-209

MAT 8064

Fission
Radionuclide Production Cross Section

80-Hg-209



80-Hg-209