

Program EVALPLOT
(Version 2018-1)

by

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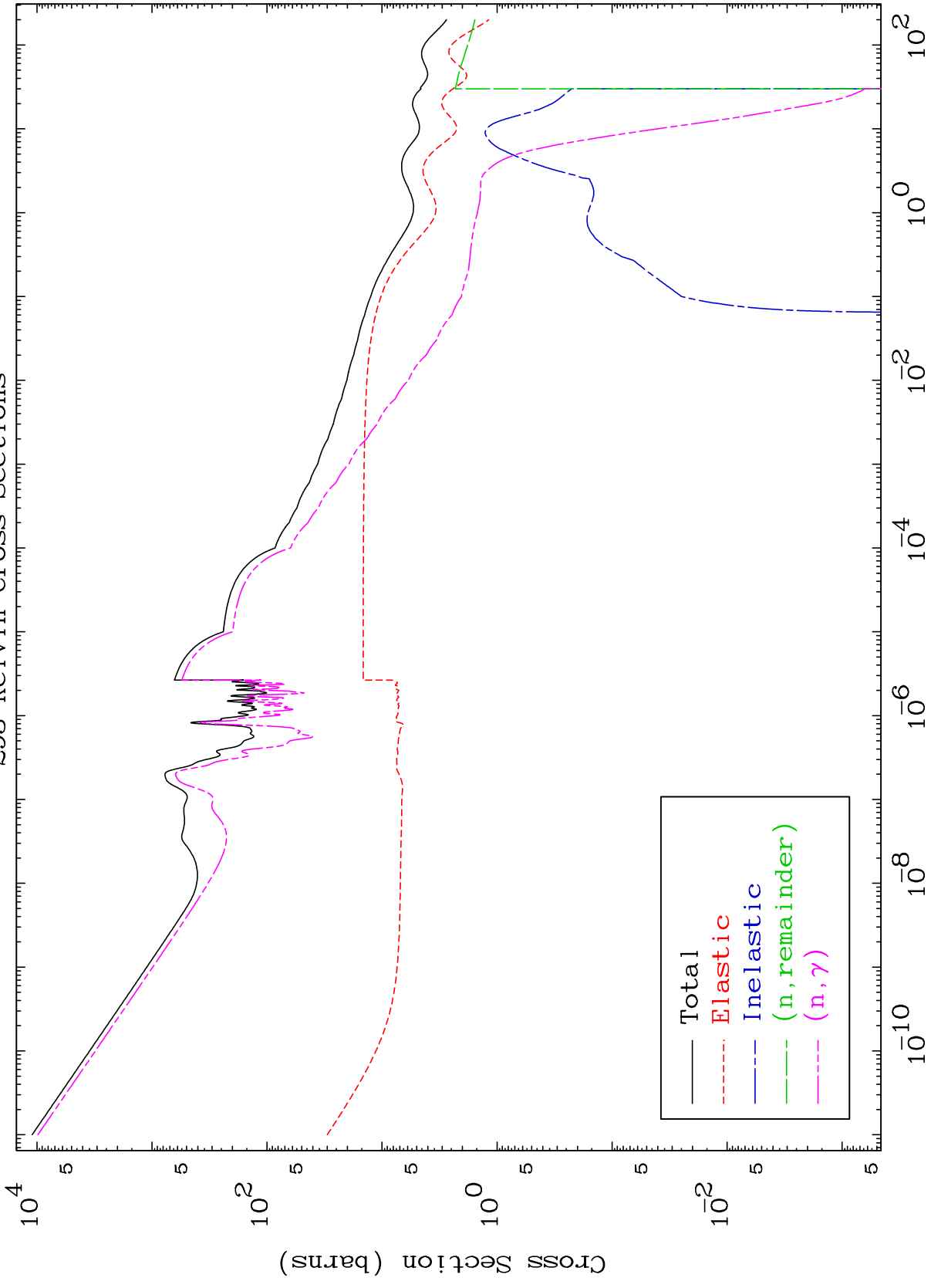
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7980

Major
293 Kelvin Cross Sections

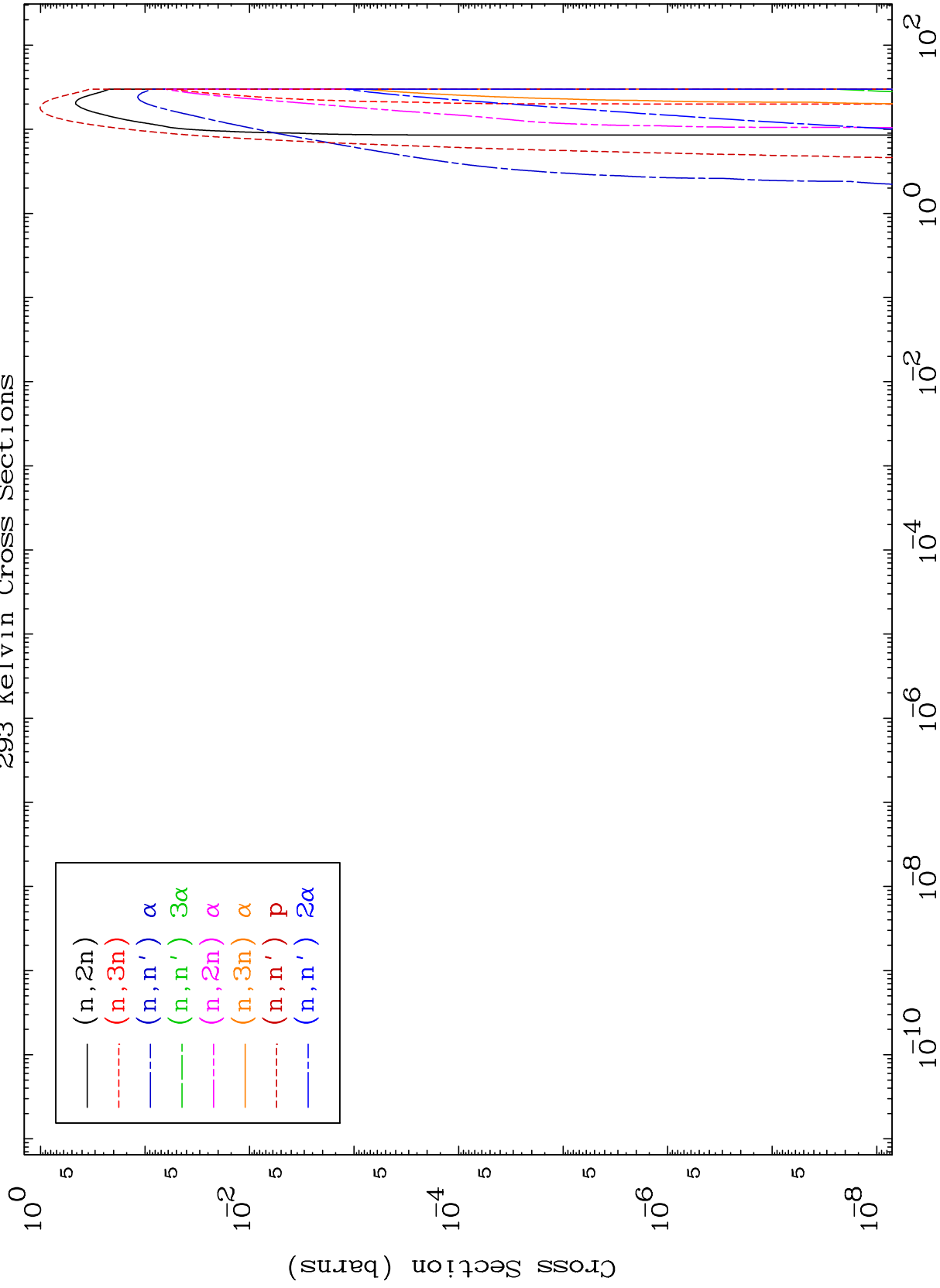
80-Hg-181



MAT 7980

Neutron Production
293 Kelvin Cross Sections

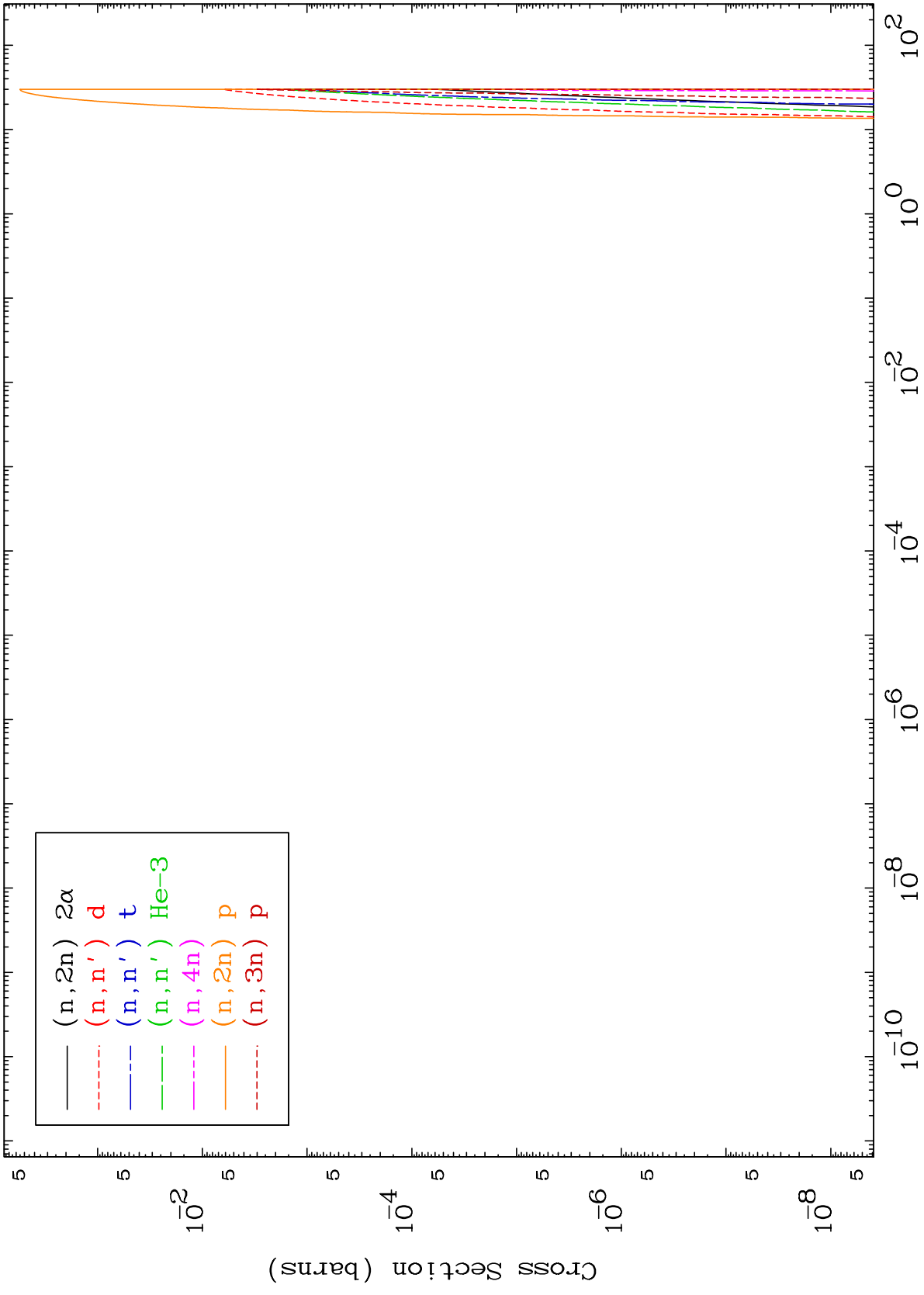
80-Hg-181



MAT 7980

Neutron Production
293 Kelvin Cross Sections

80-Hg-181

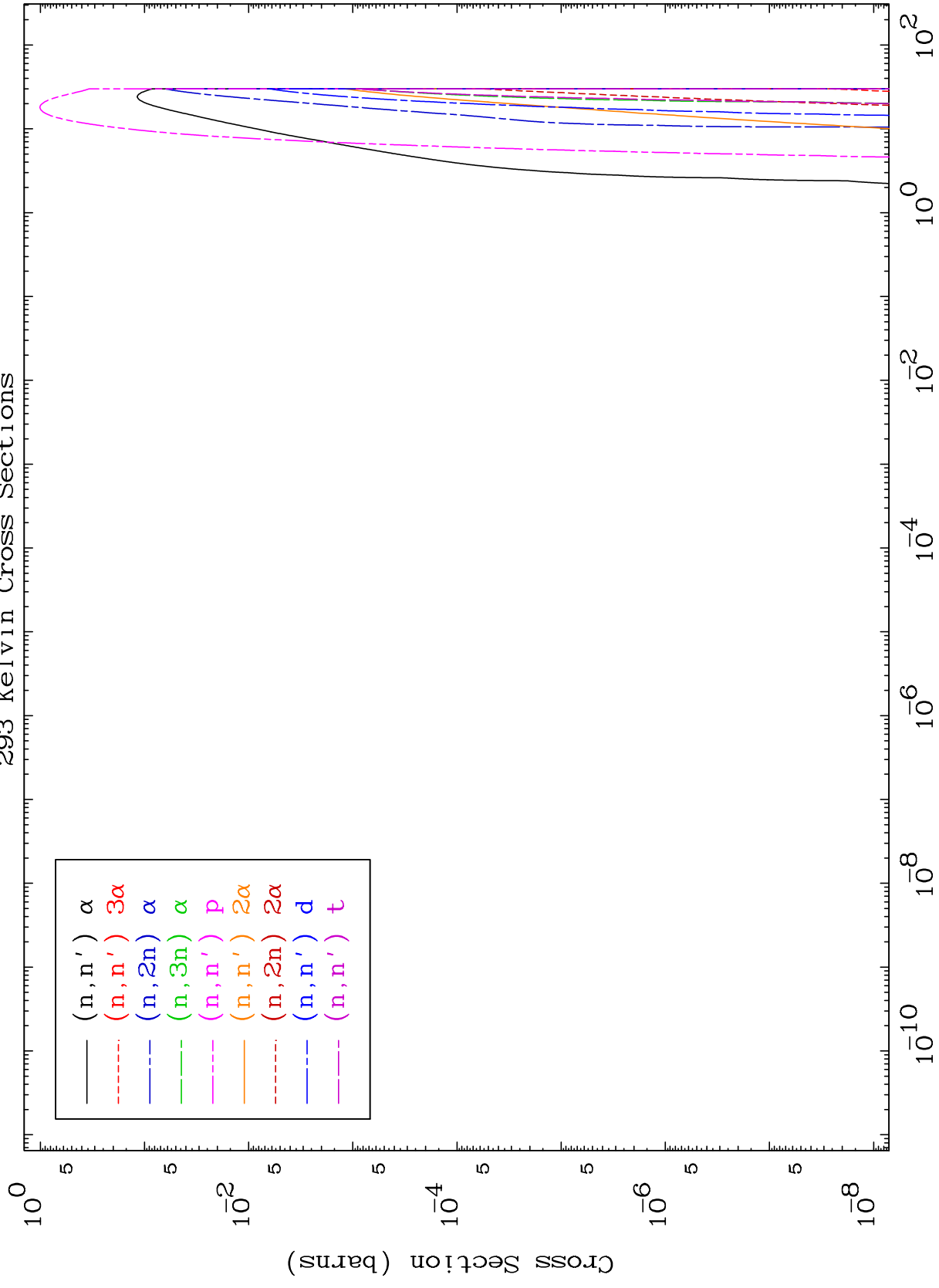


80-Hg-181

MAT 7980

293 Kelvin Cross Sections

80-Hg-181

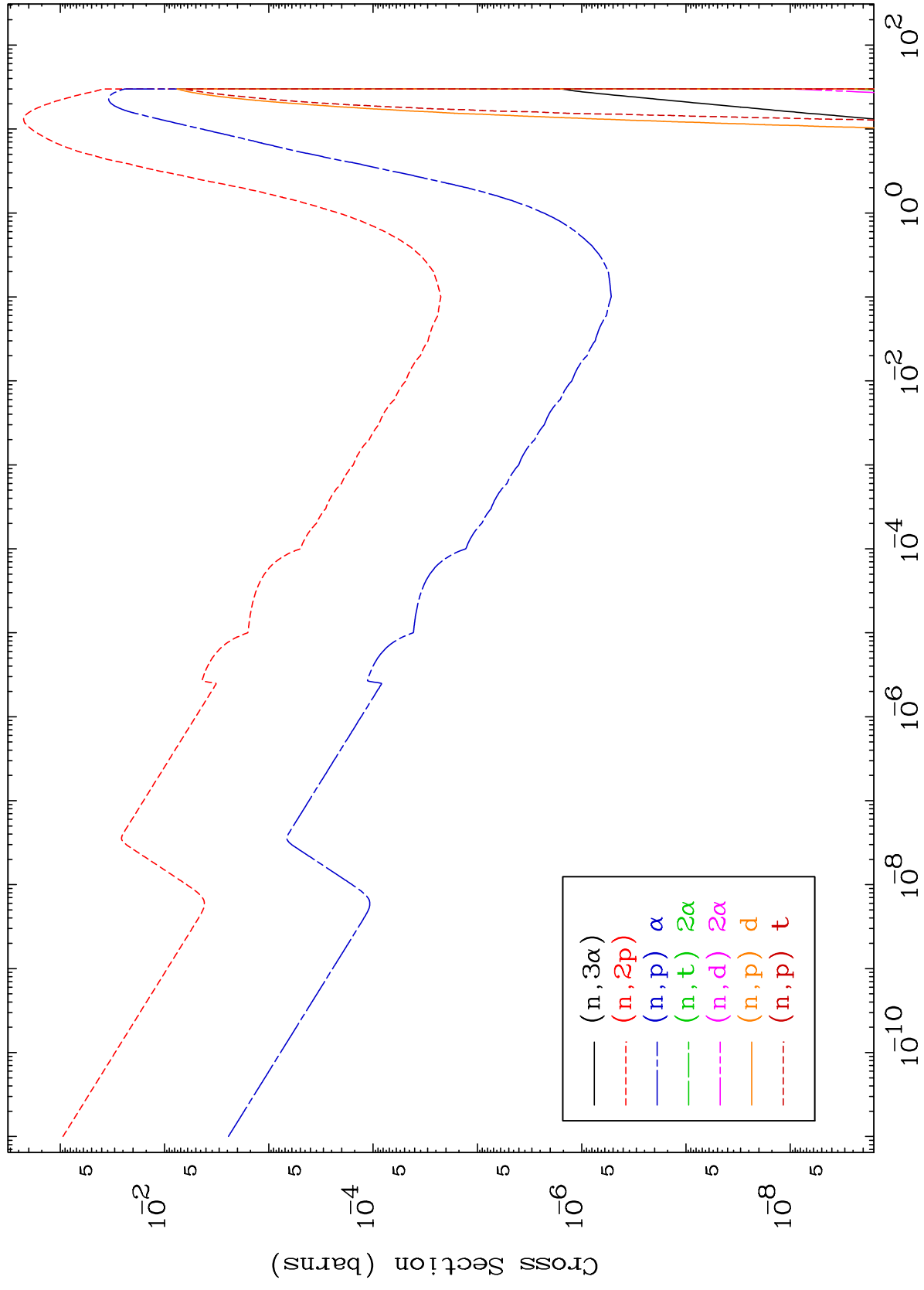


80-Hg-181

MAT 7980

293 Kelvin Cross Sections

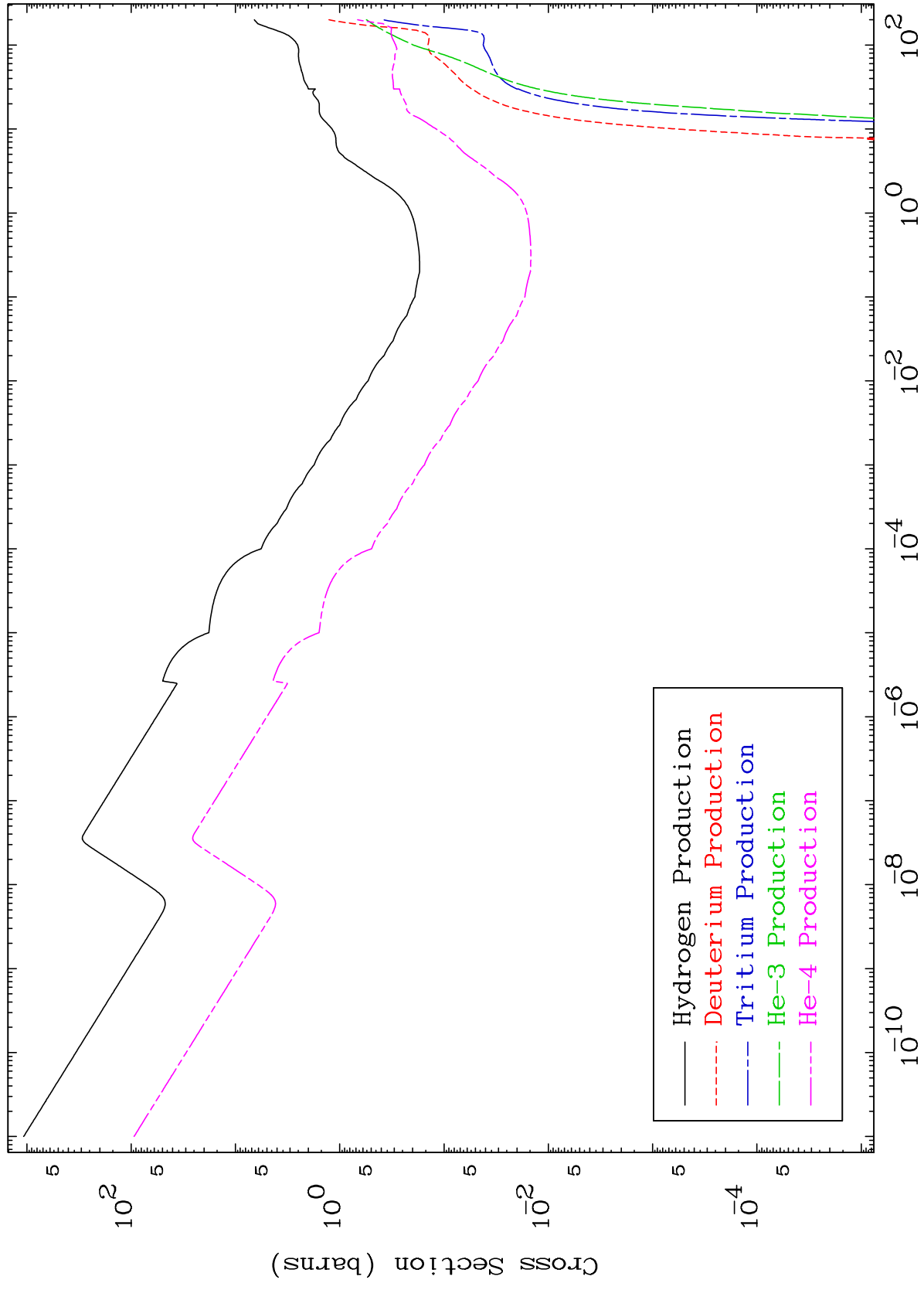
80-Hg-181



MAT 7980

Particle Production
293 Kelvin Cross Sections

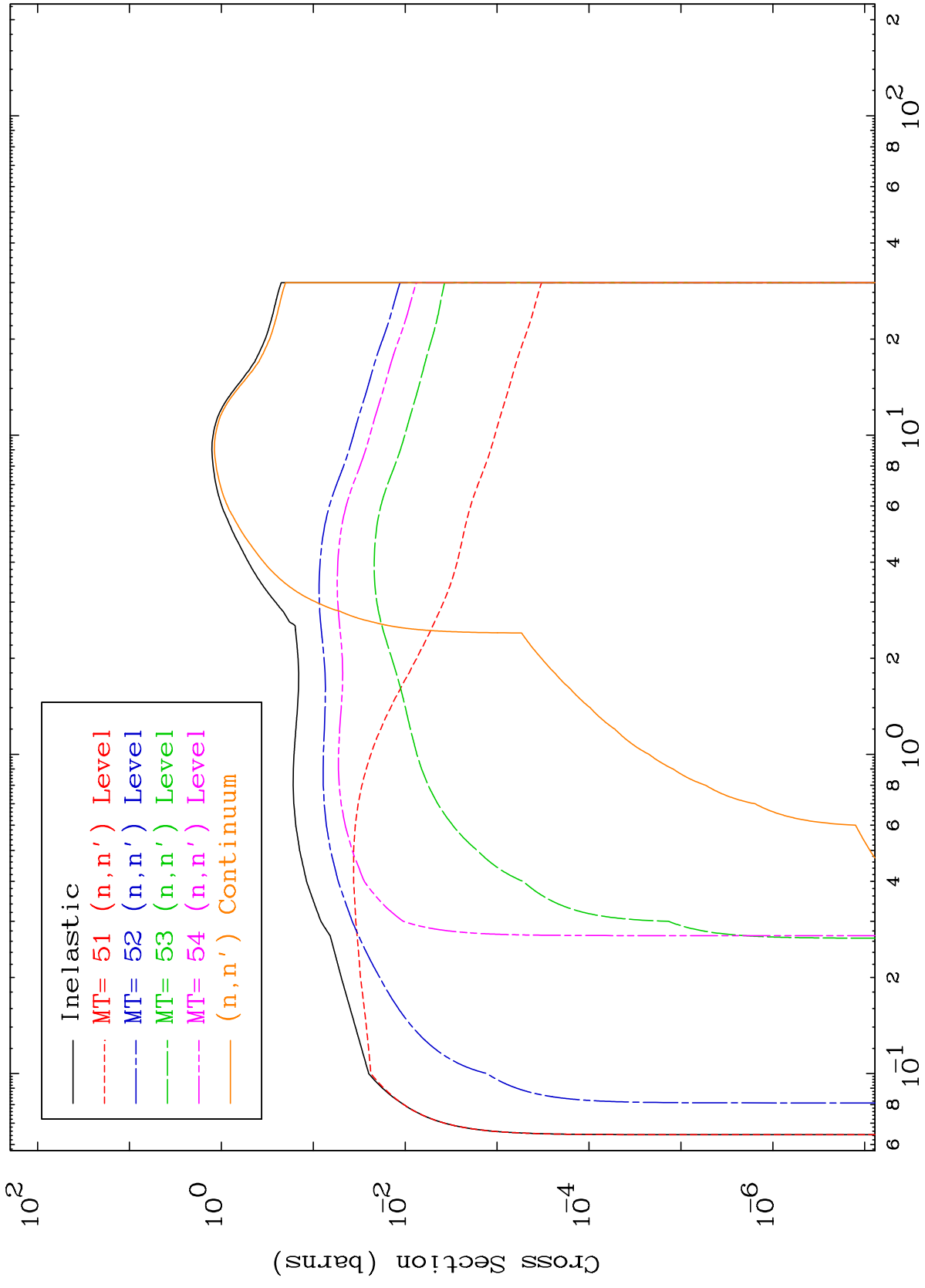
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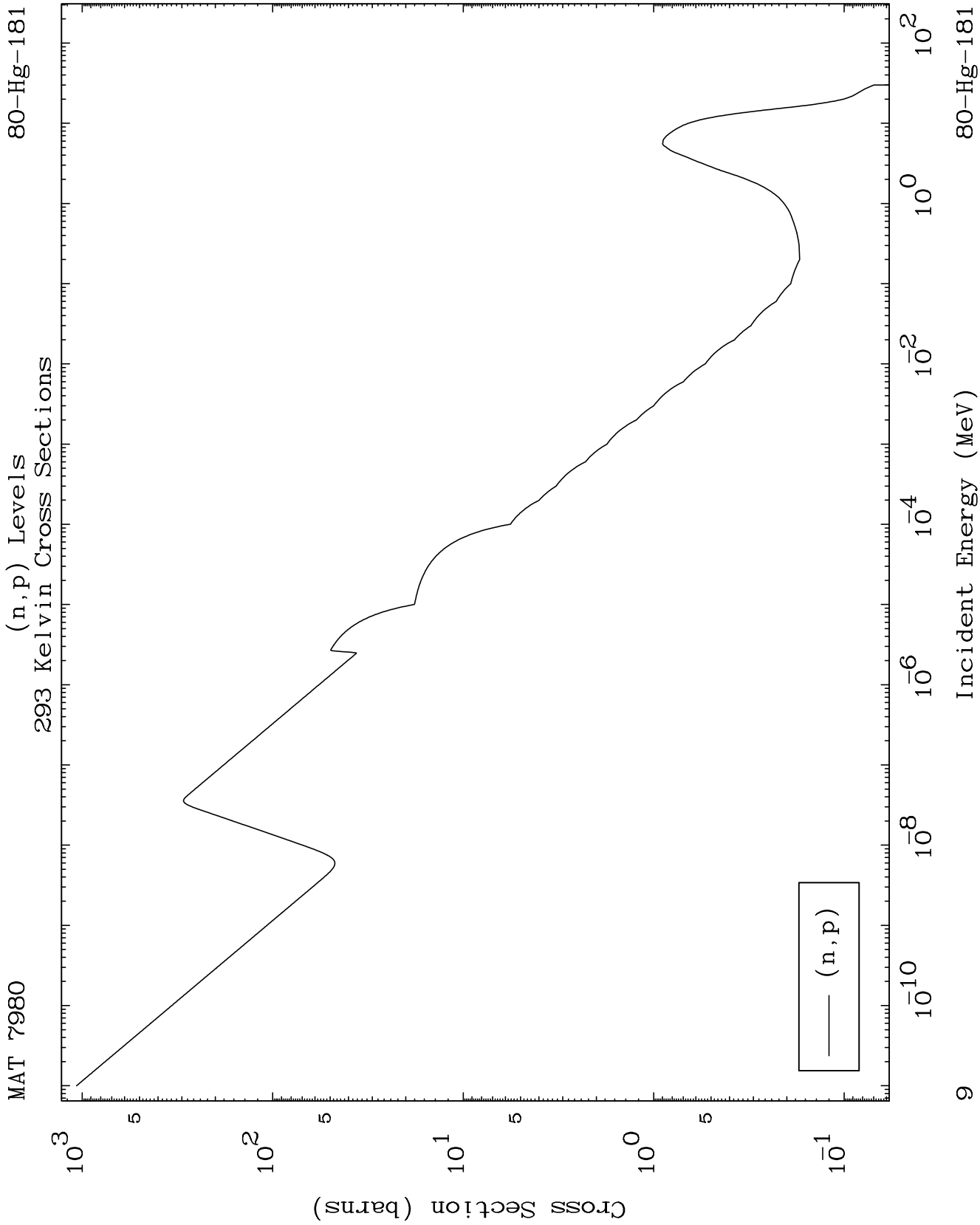


MAT 7980

293 Kelvin Cross Sections

80-Hg-181

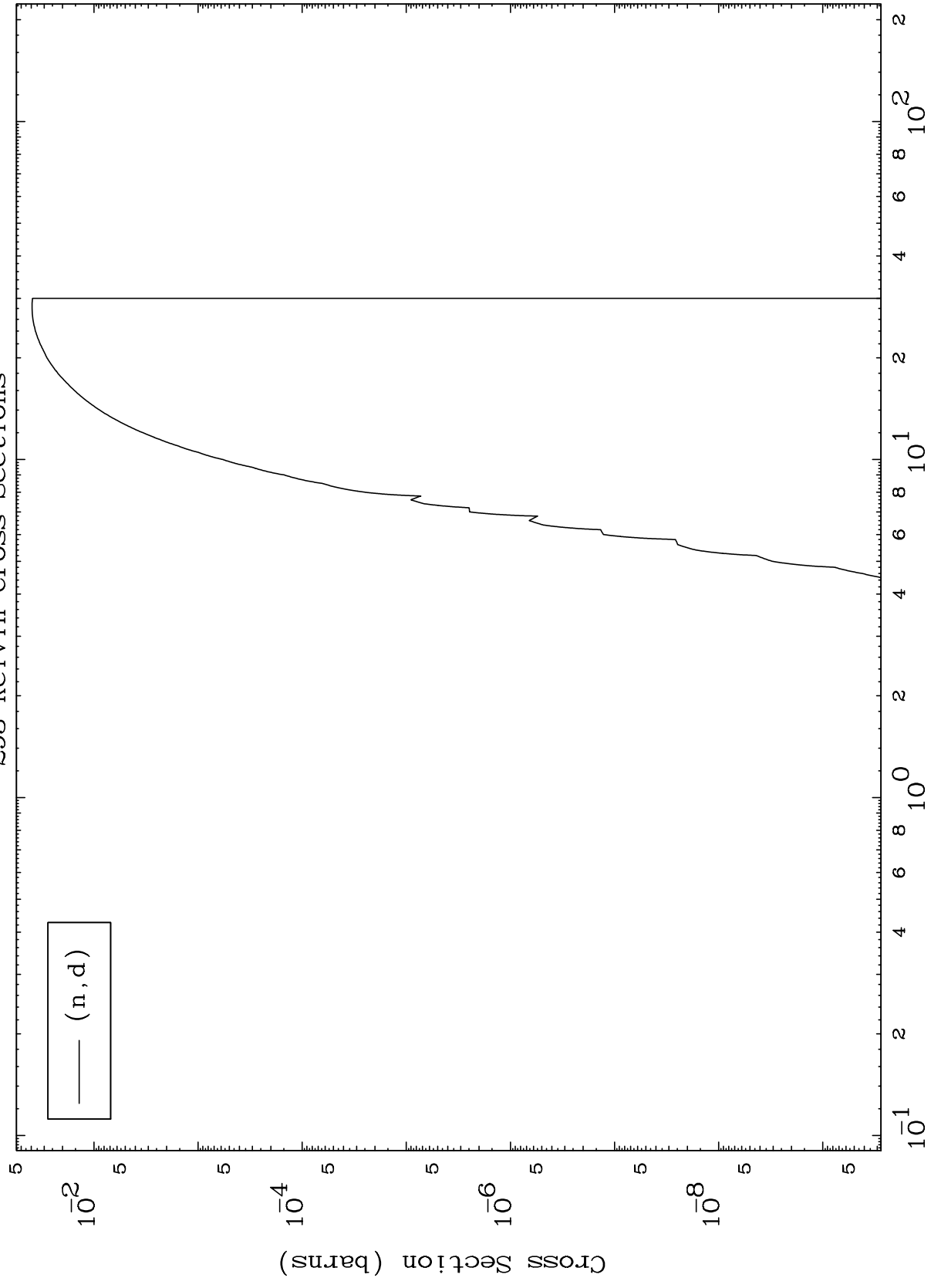




MAT 7980

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-181



80-Hg-181

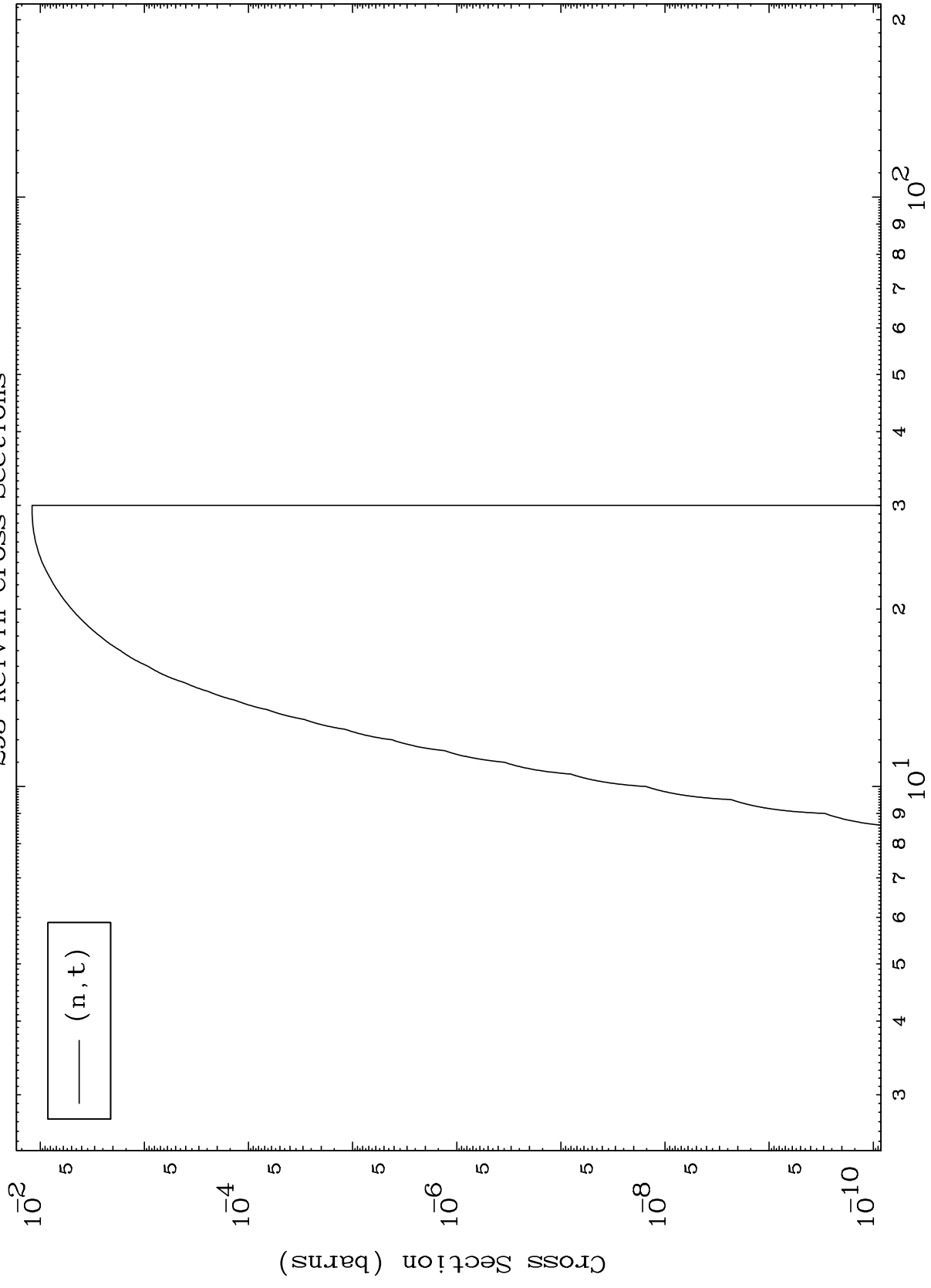
Incident Energy (MeV)

10

MAT 7980

(n,t) Levels
293 Kelvin Cross Sections

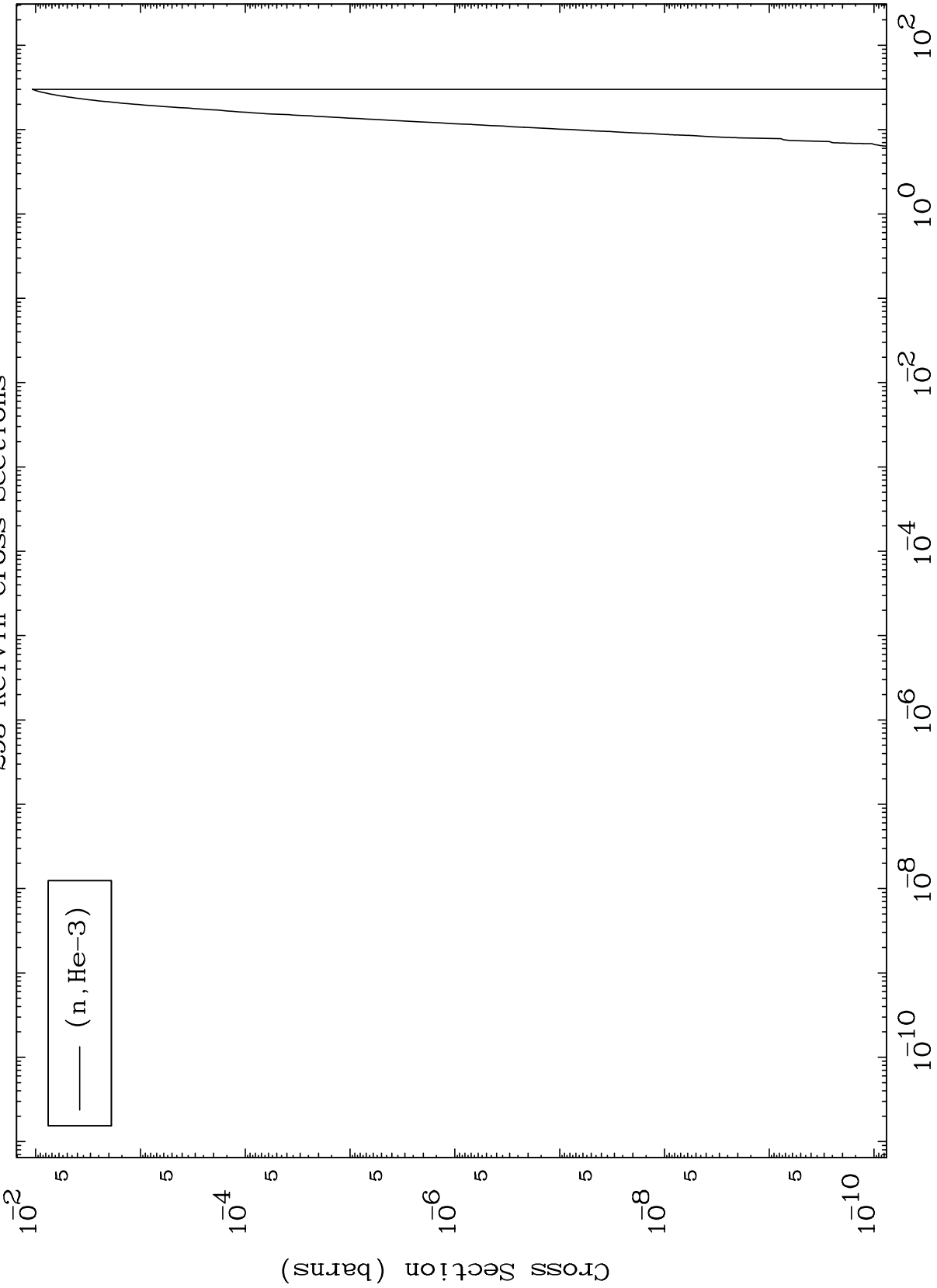
80-Hg-181



MAT 7980

(n,He3) Levels
293 Kelvin Cross Sections

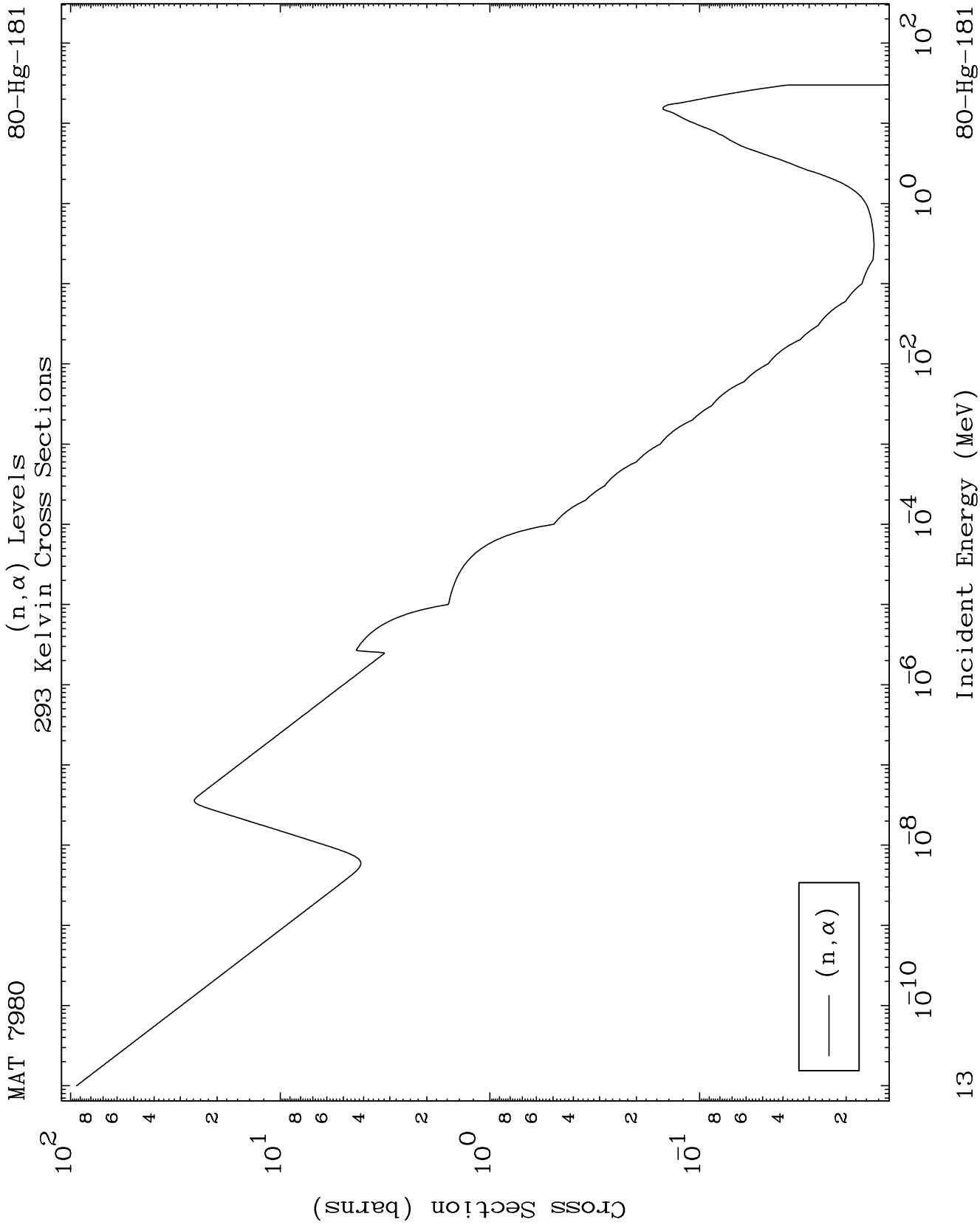
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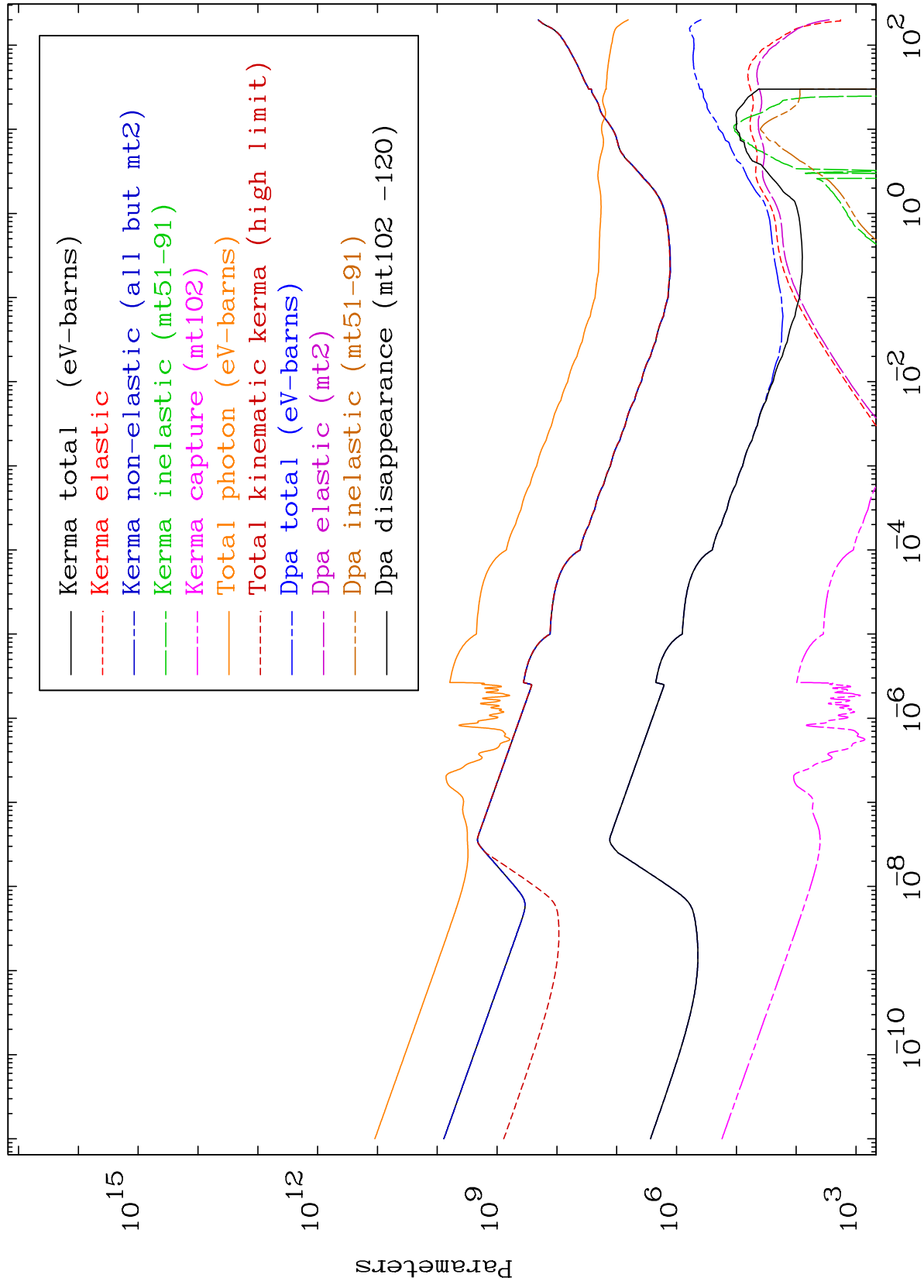


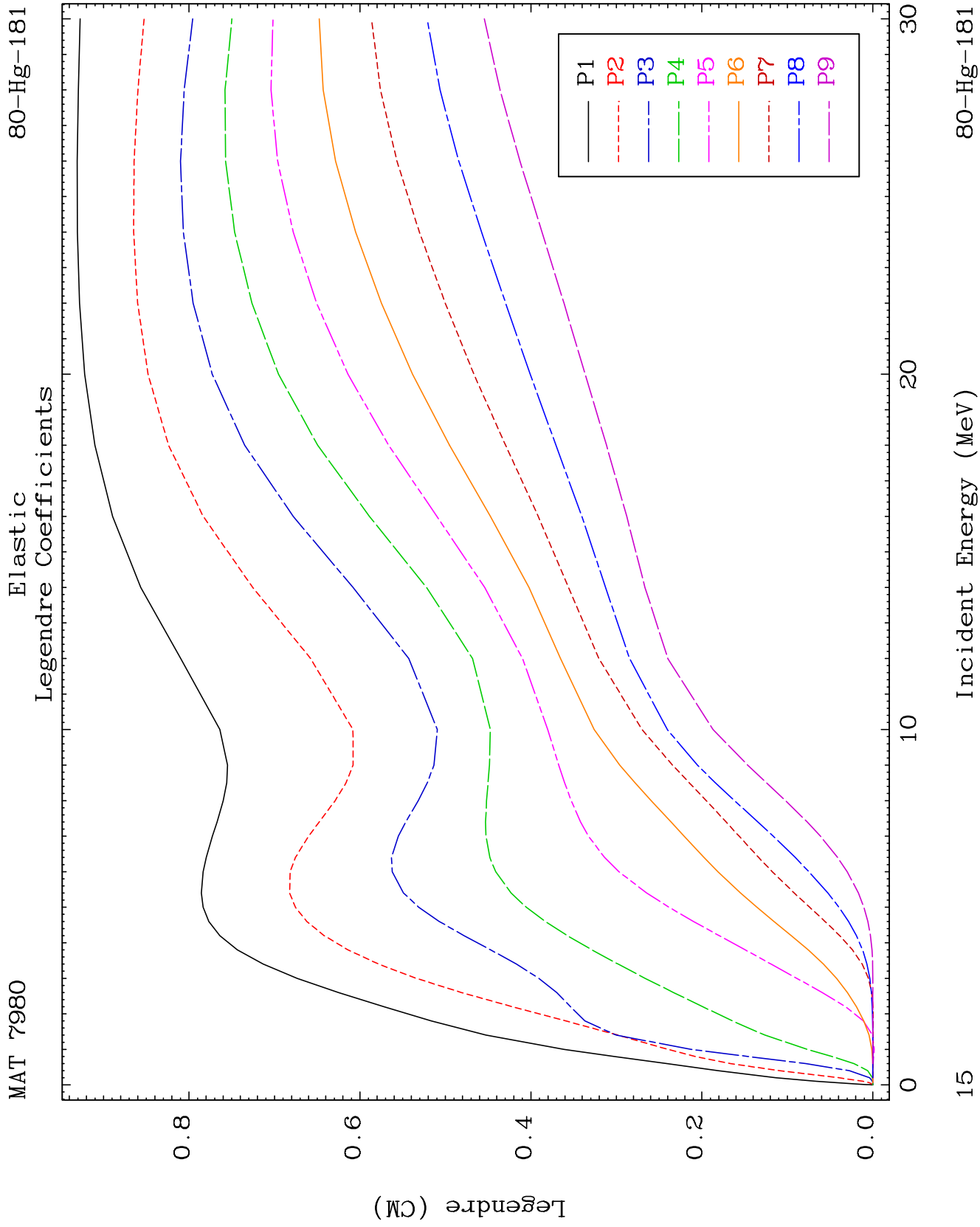
12

Incident Energy (MeV)

80-Hg-181



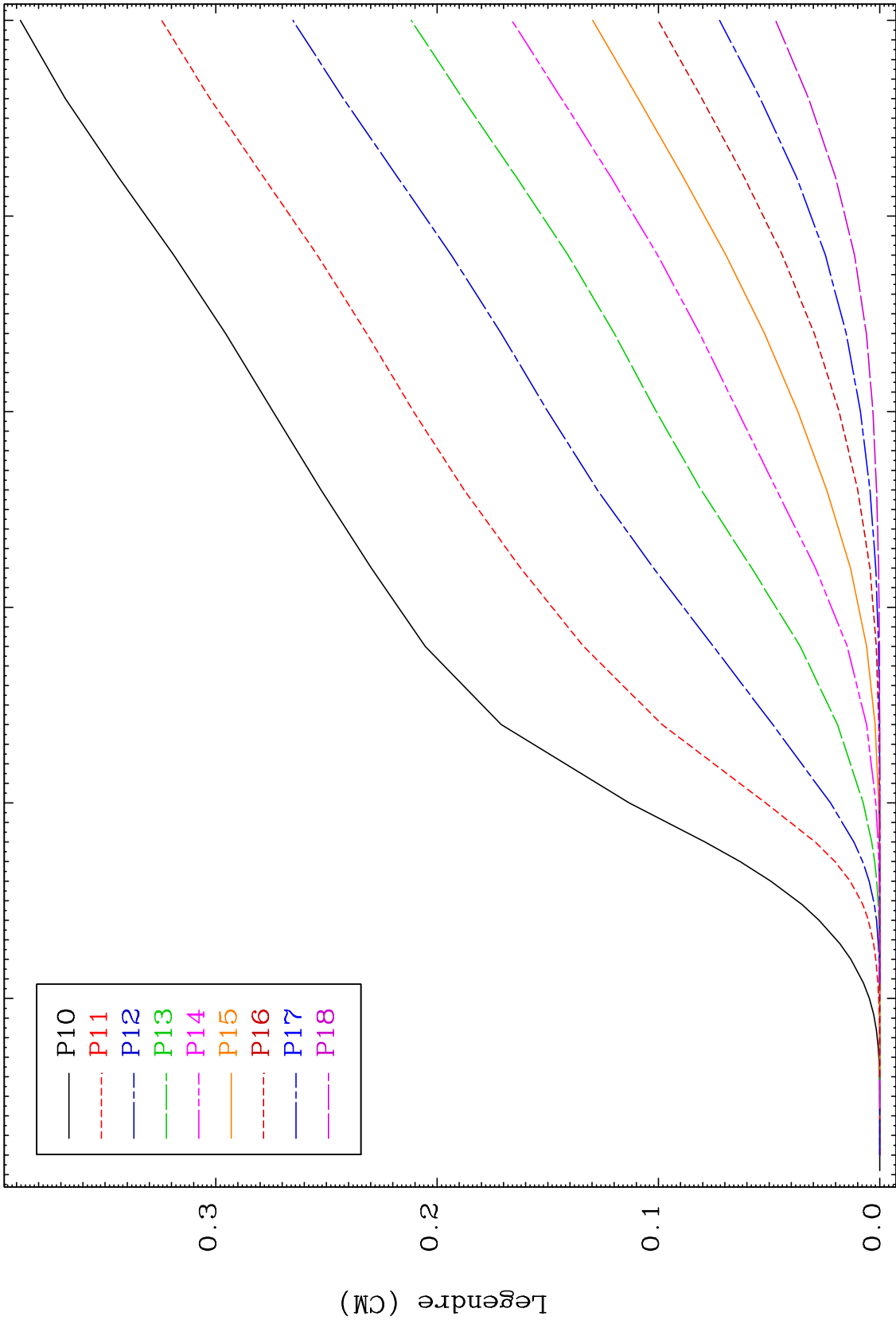




MAT 7980

Elastic Legendre Coefficients

80-Hg-181



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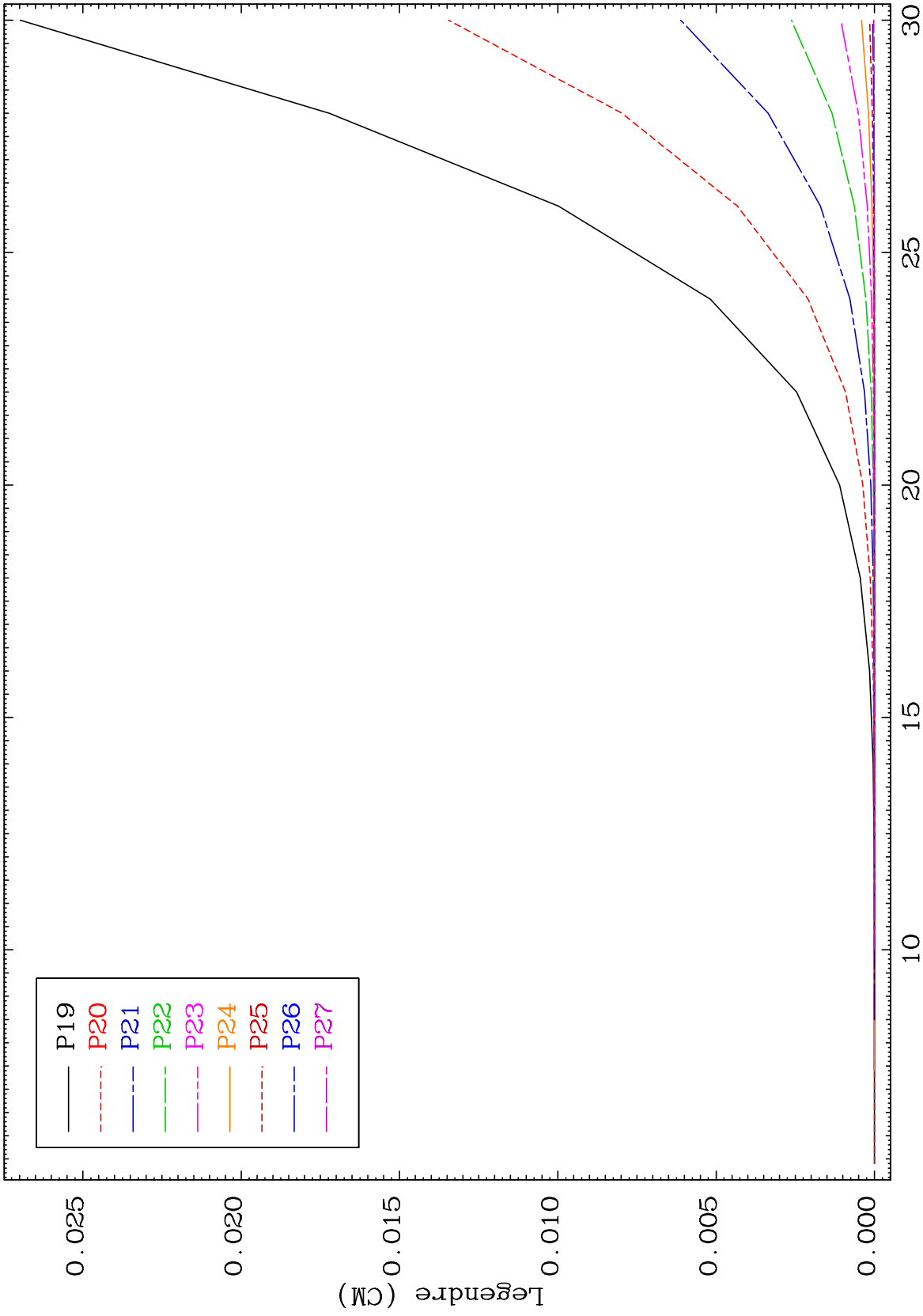
Incident Energy (MeV)

80-Hg-181

MAT 7980

Elastic Legendre Coefficients

80-Hg-181



17

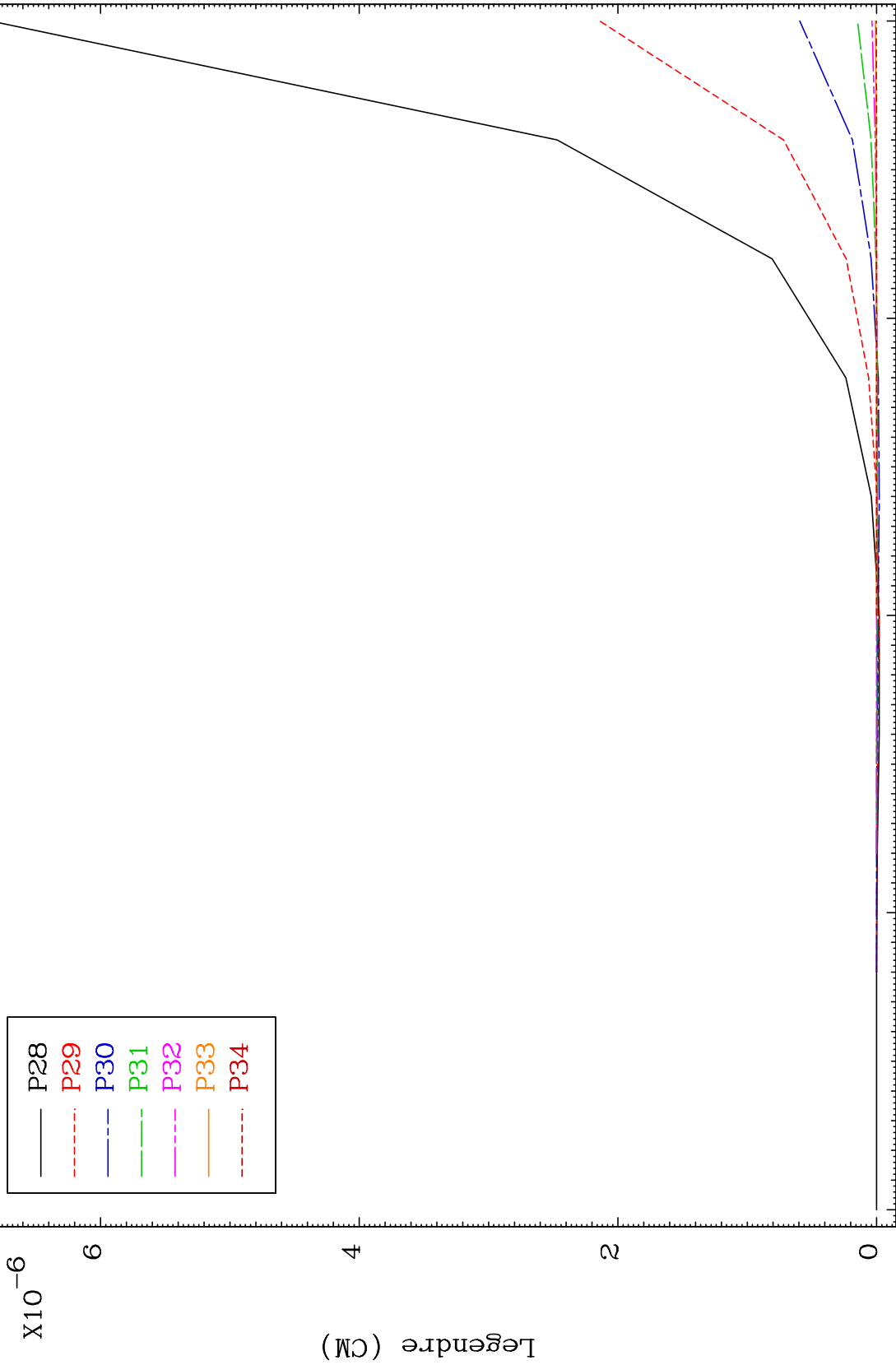
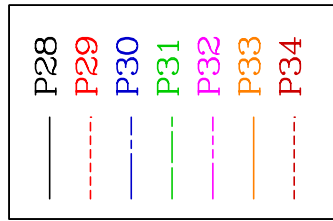
Incident Energy (MeV)

80-Hg-181

MAT 7980

Elastic Legendre Coefficients

80-Hg-181



80-Hg-181

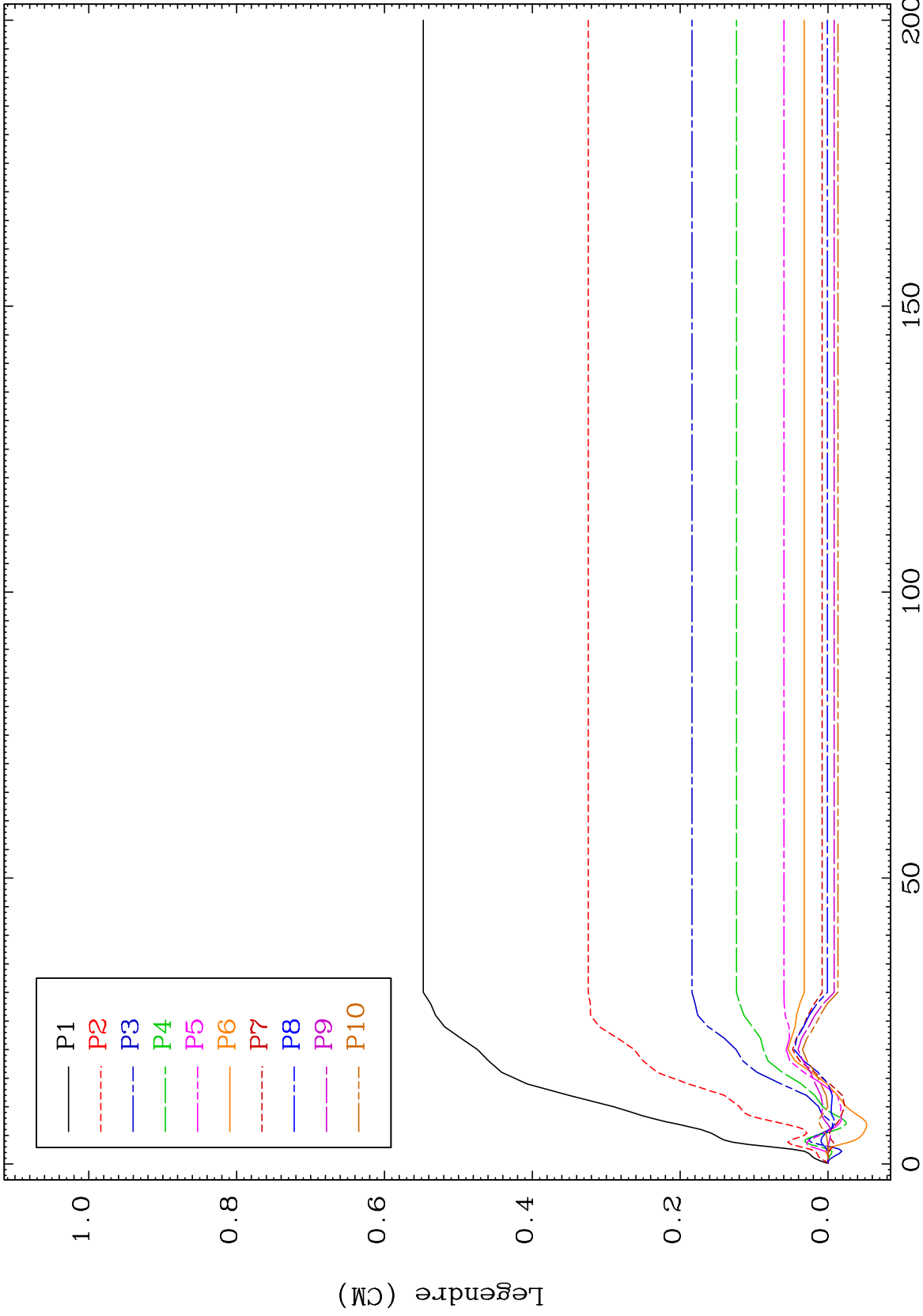
Incident Energy (MeV)

18

MAT 7980

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

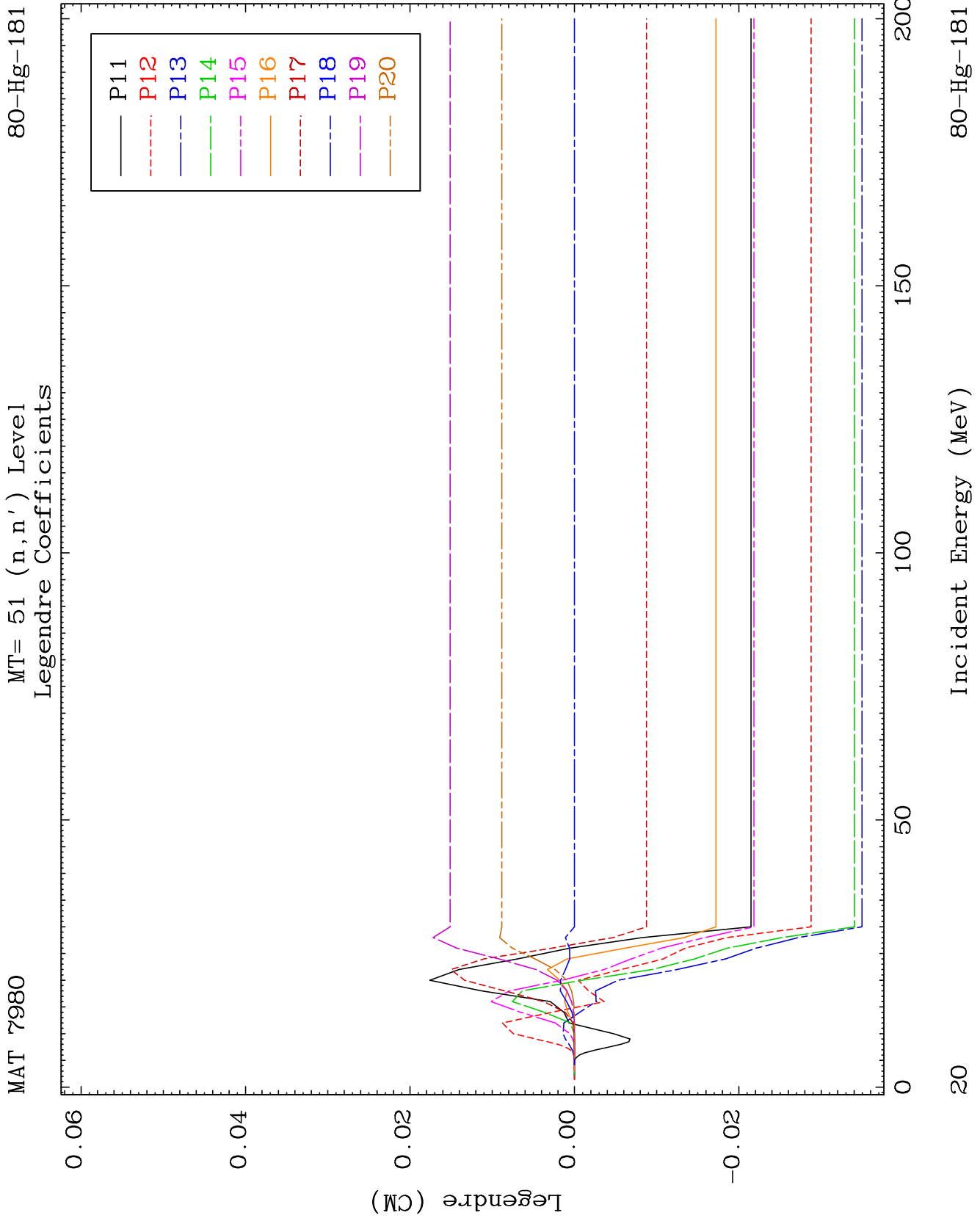
80-Hg-181



19

Incident Energy (MeV)

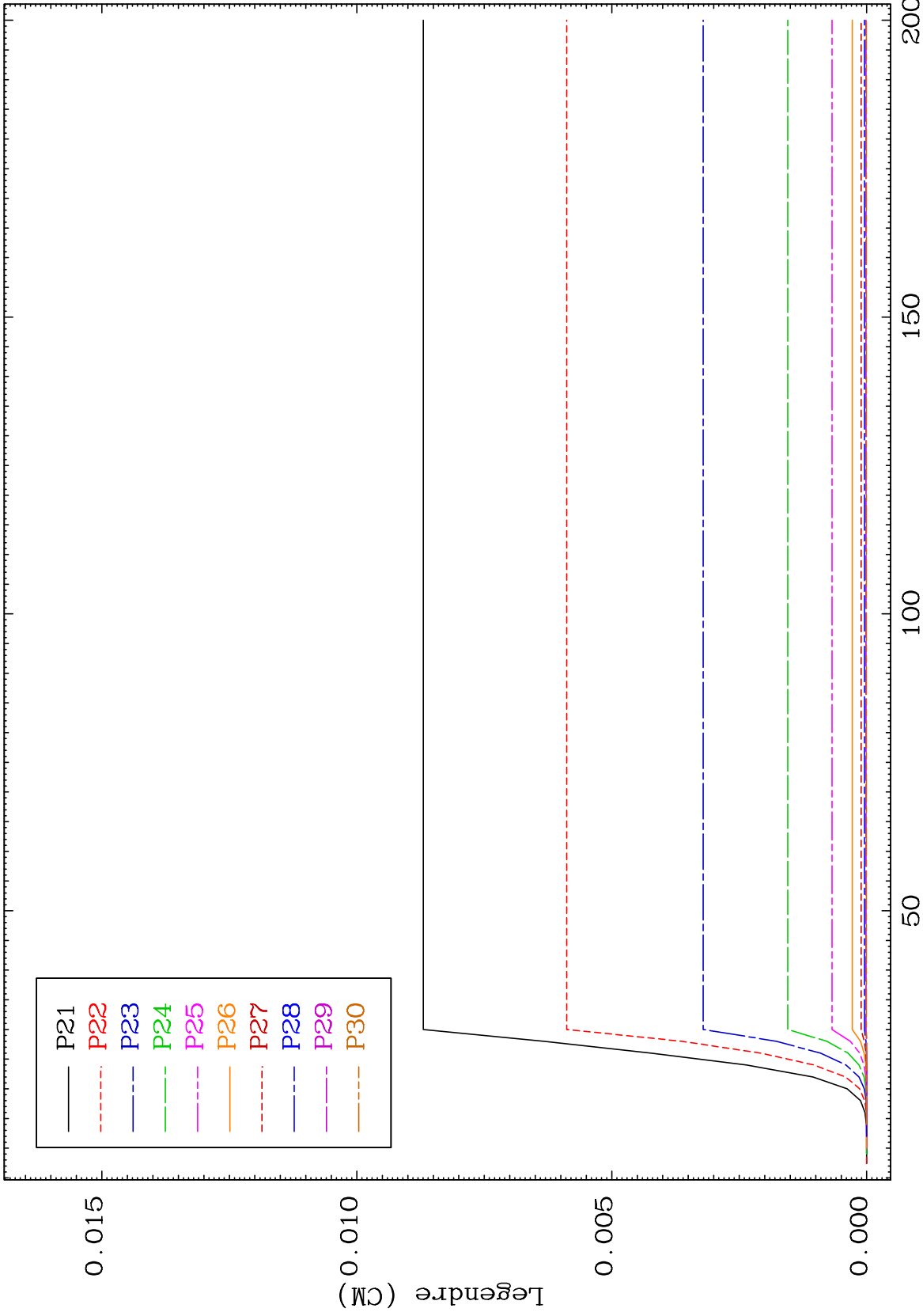
80-Hg-181



MAT 7980

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

80-Hg-181



21

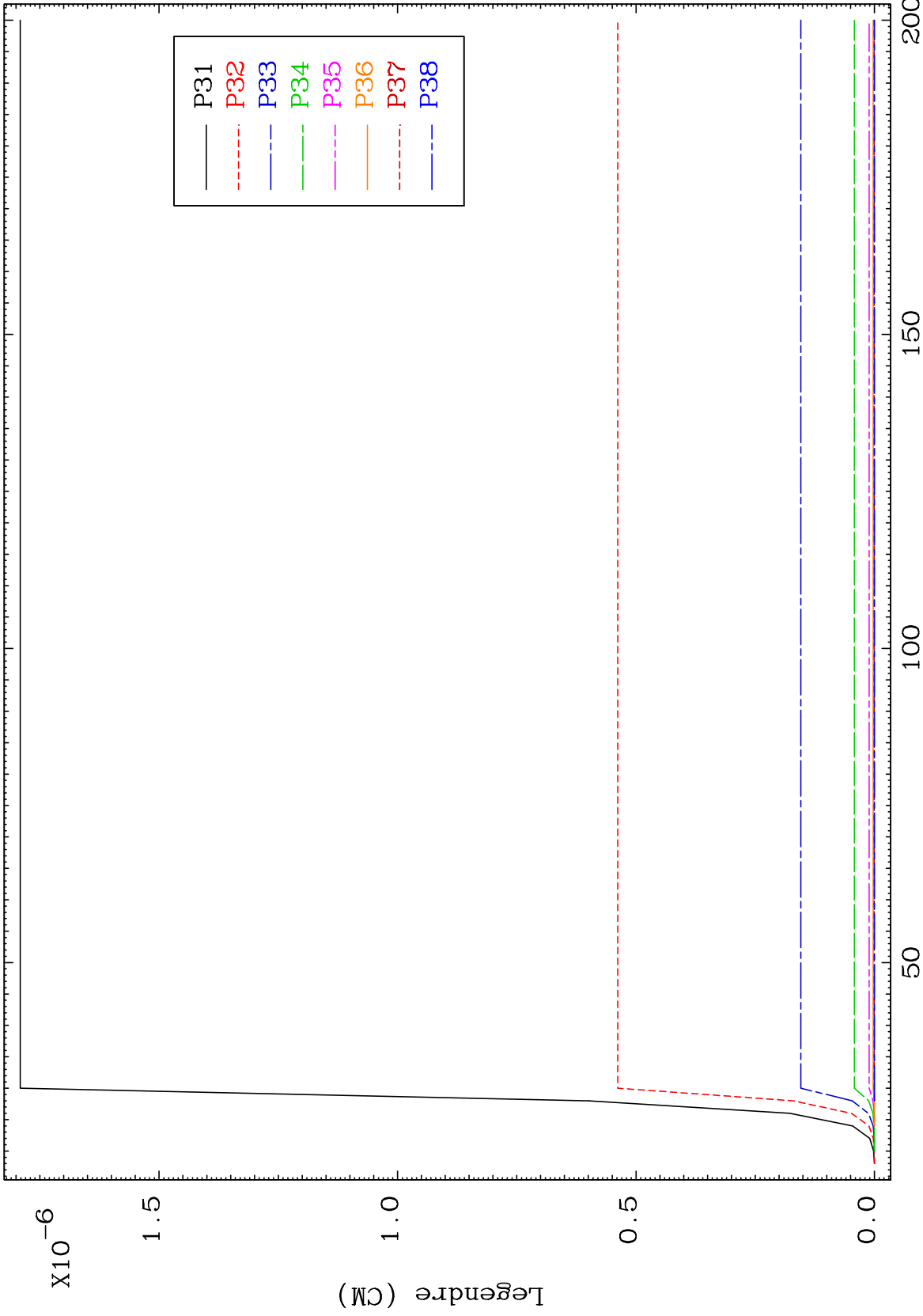
Incident Energy (MeV)

80-Hg-181

MAT 7980

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

80-Hg-181



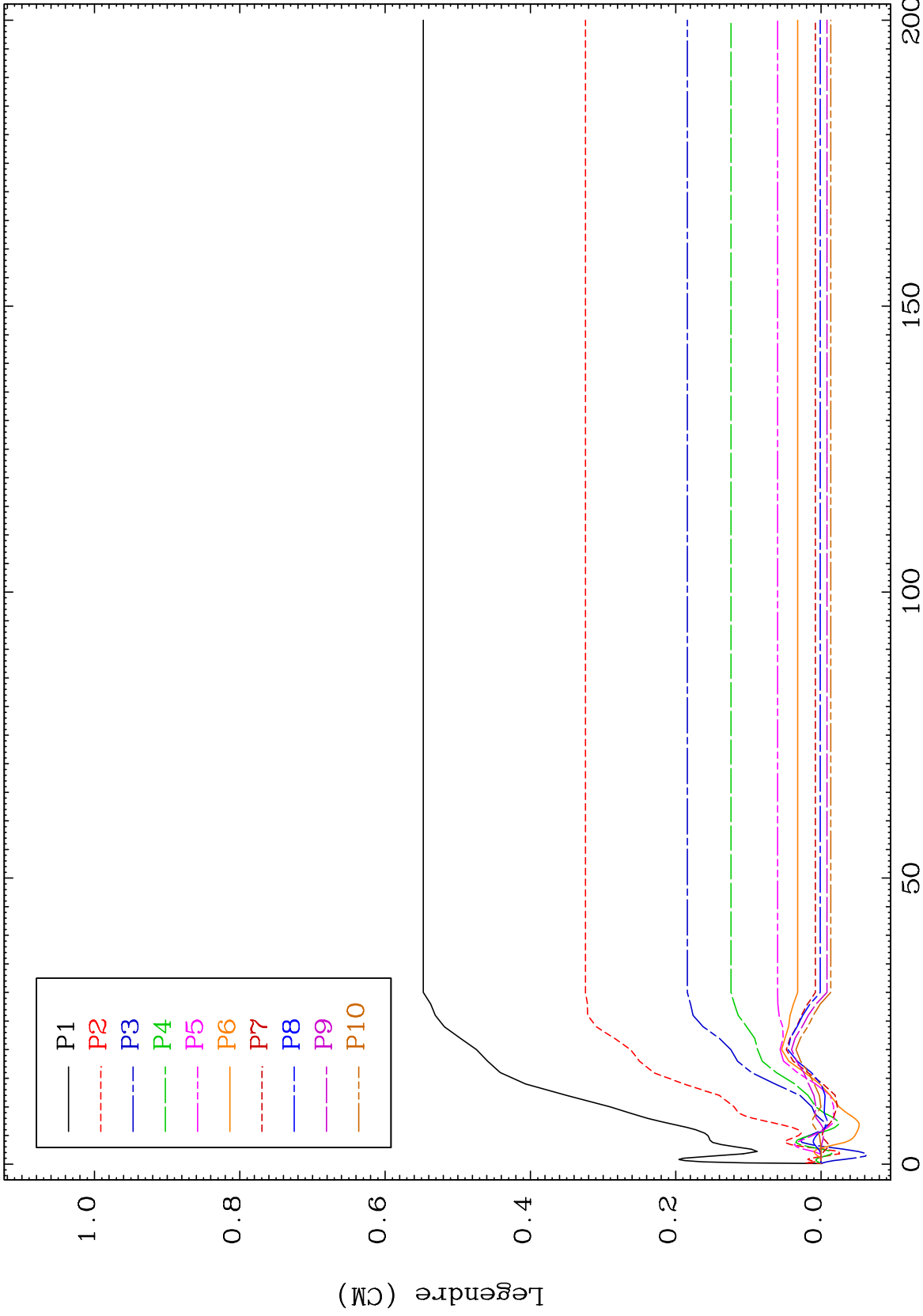
22

80-Hg-181

MAT 7980

MT= 52 (n,n') Level
Legendre Coefficients

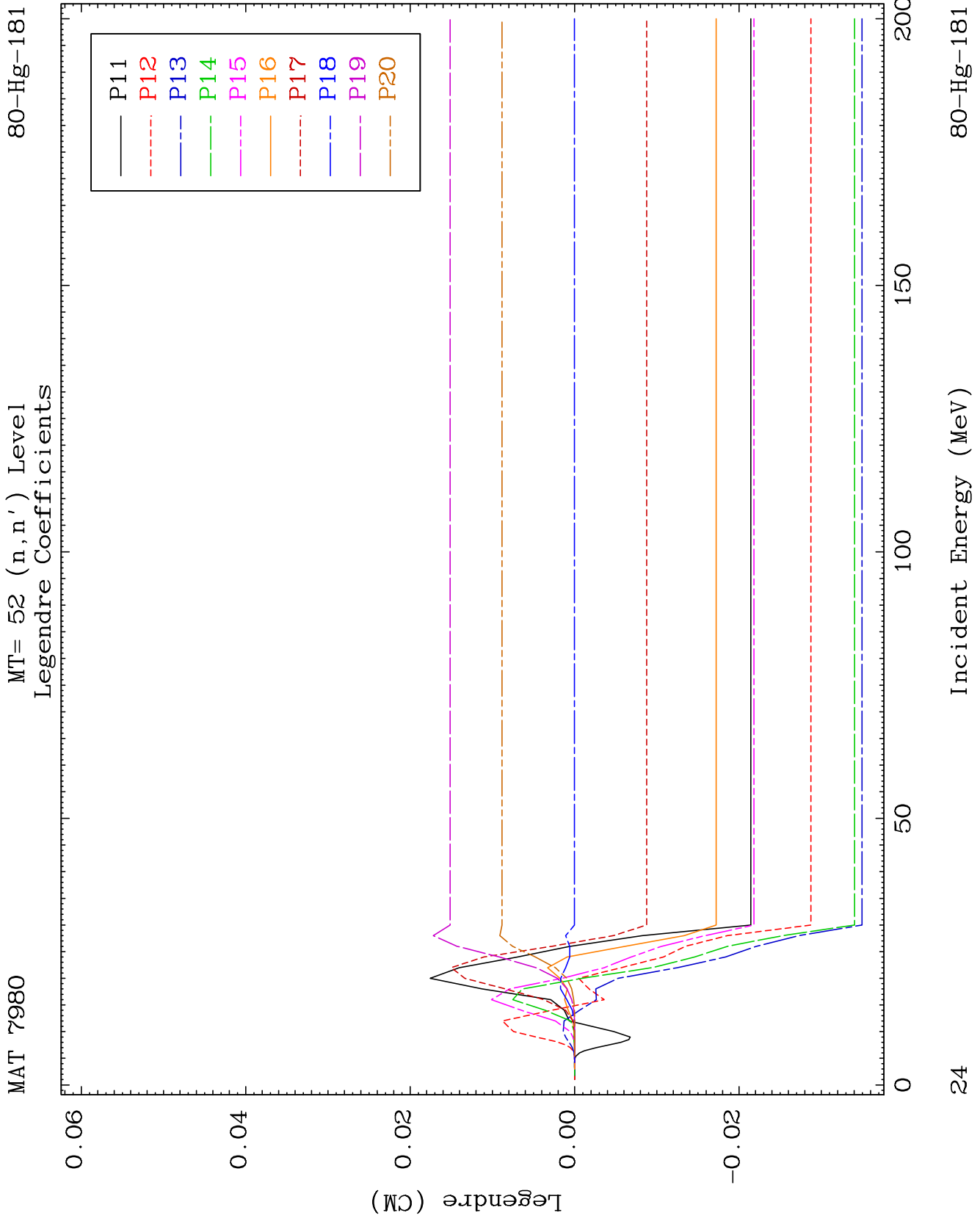
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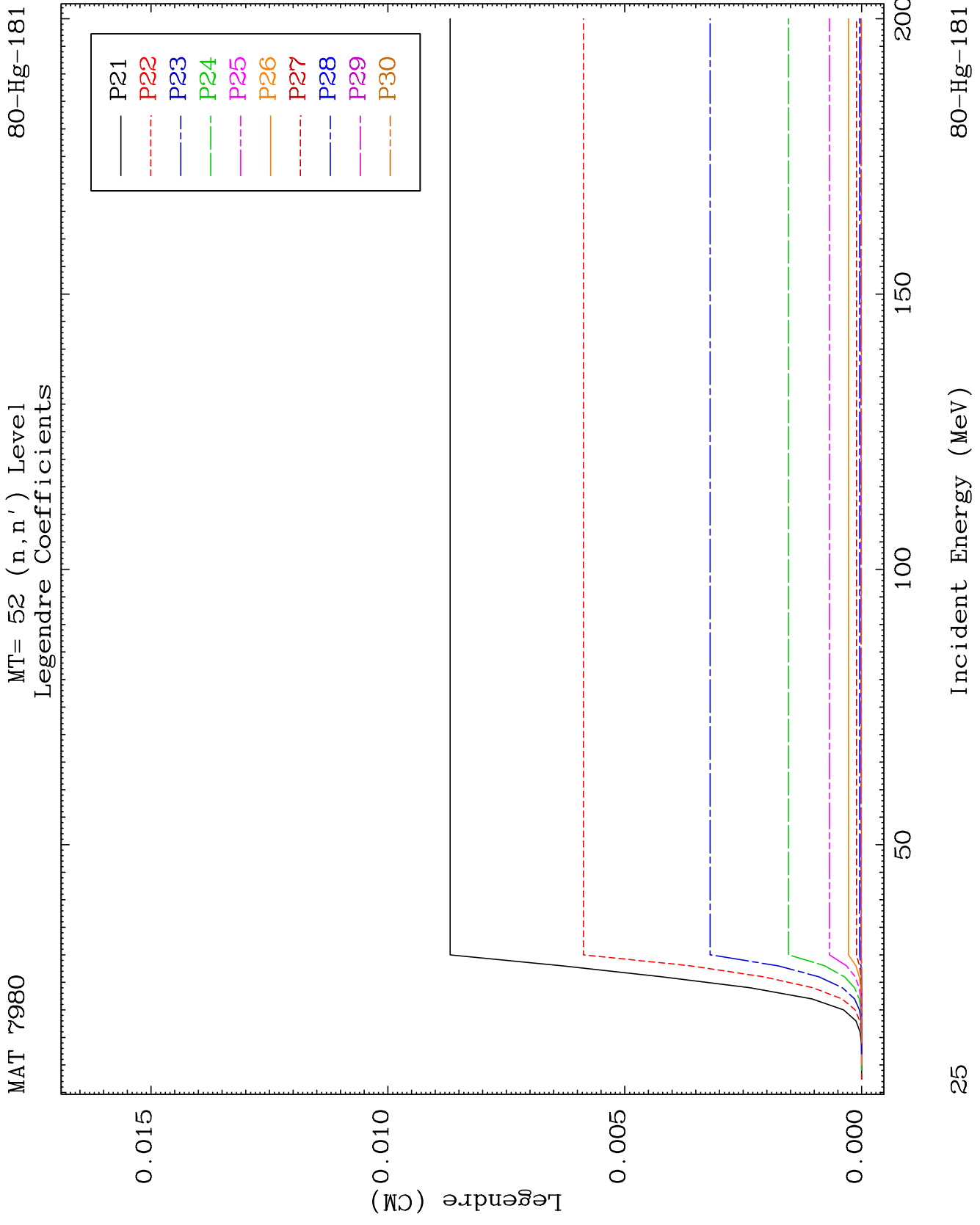


23

Incident Energy (MeV)

80-Hg-181

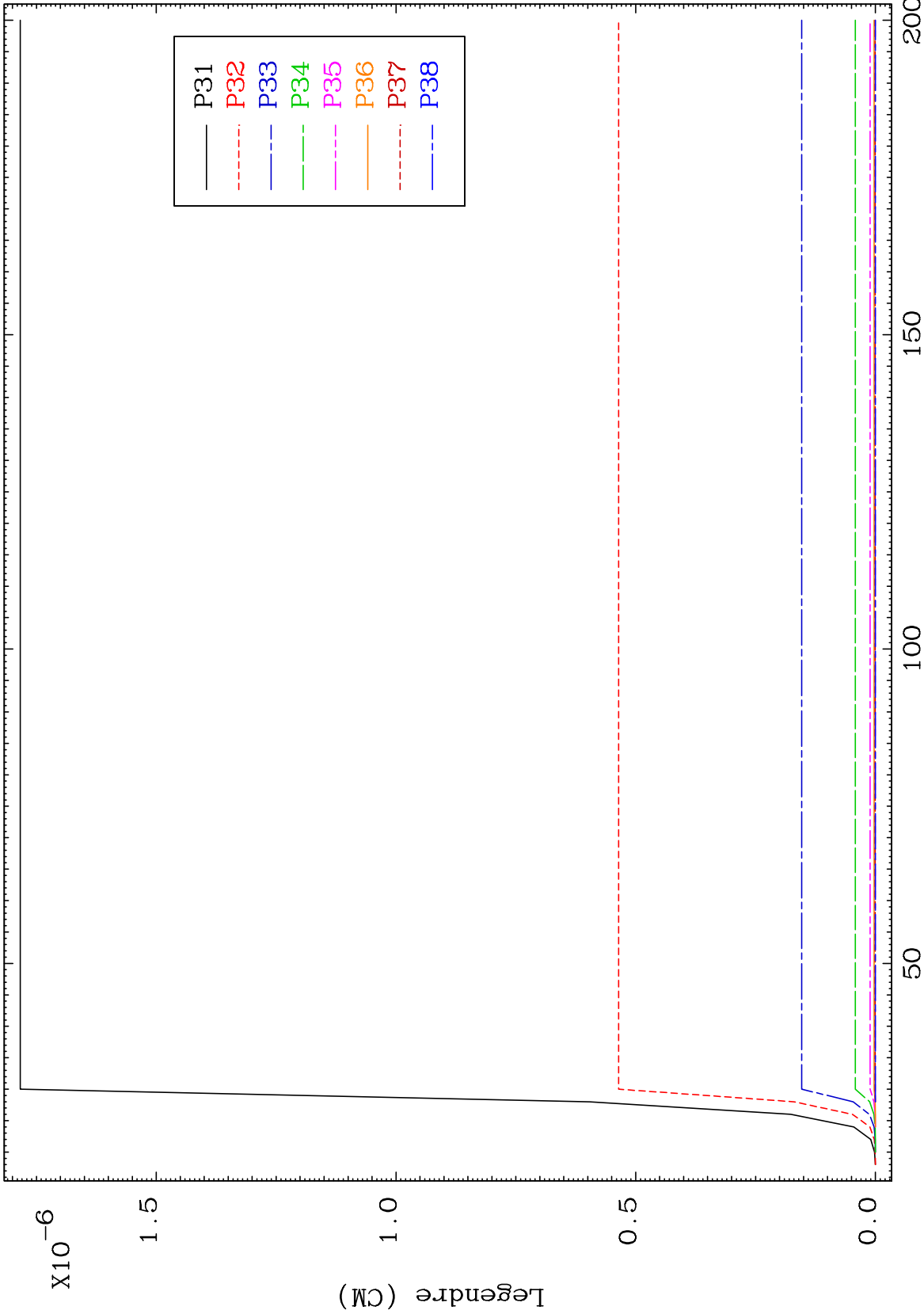




MAT 7980

MT= 52 (n,n') Level
Legendre Coefficients

80-Hg-181

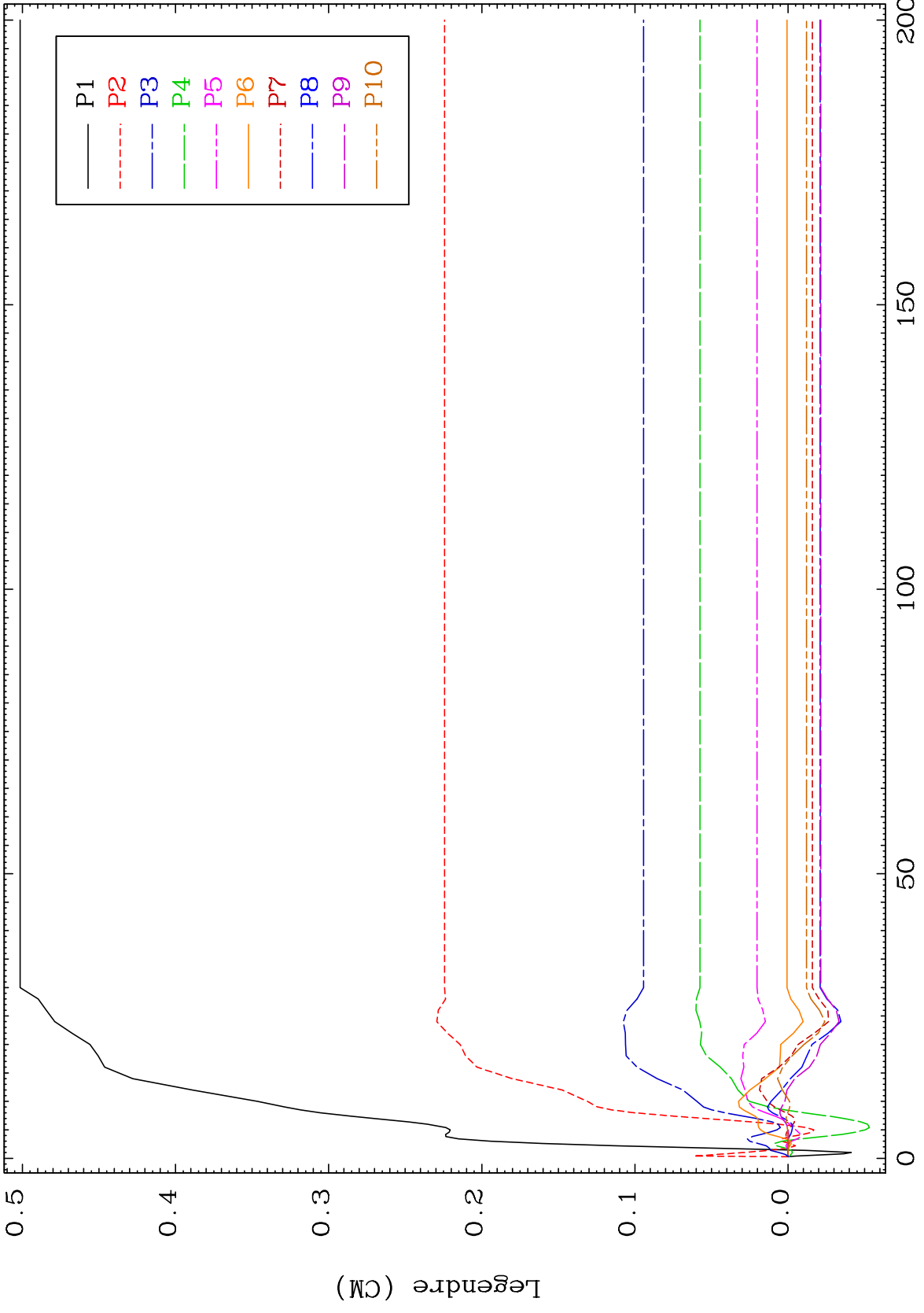


26

Incident Energy (MeV)

80-Hg-181

MAT 7980 MT= 53 (n,n') Level Legendre Coefficients 80-Hg-181

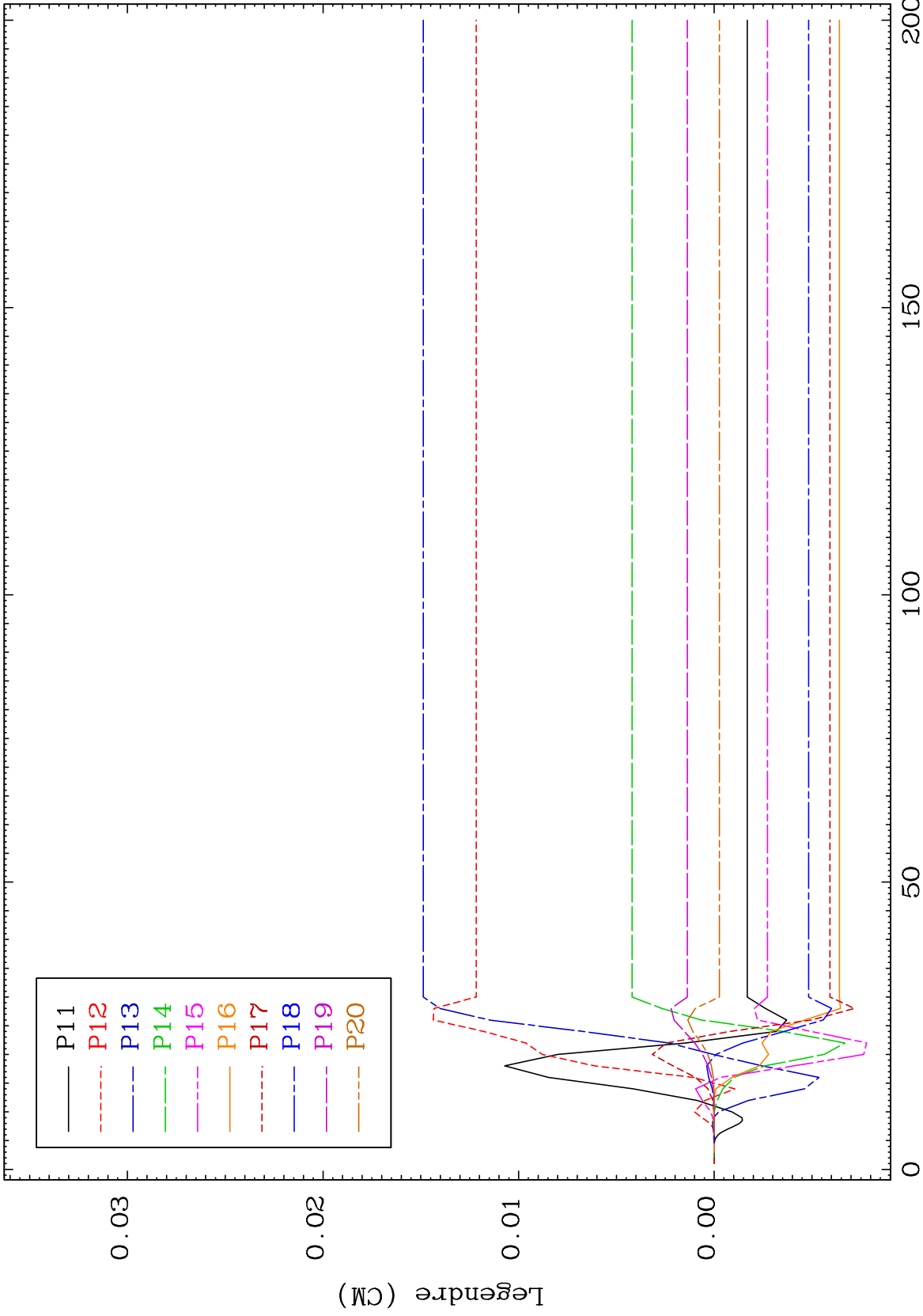


27 80-Hg-181

MAT 7980

MT= 53 (n,n') Level
Legendre Coefficients

80-Hg-181



28

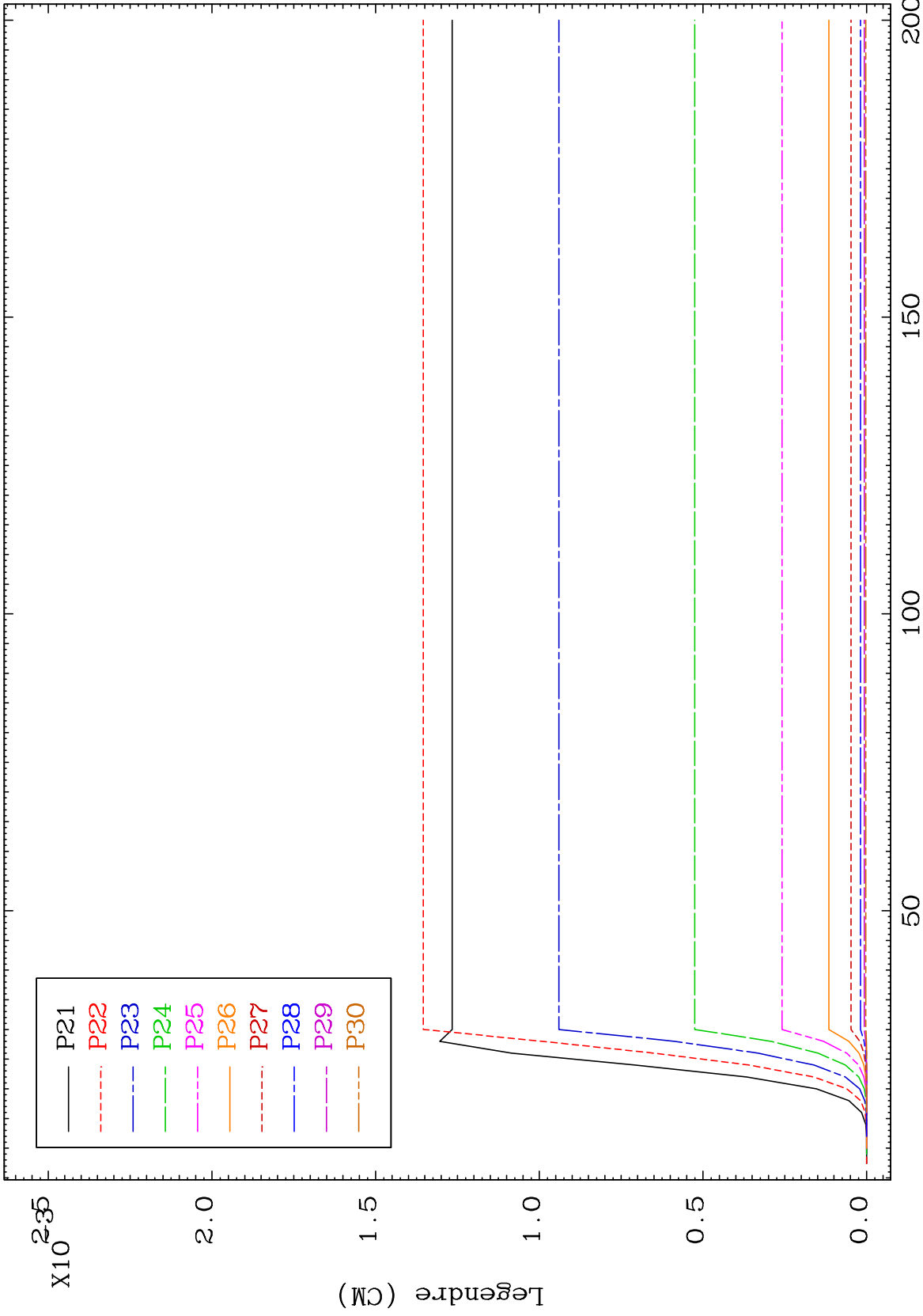
Incident Energy (MeV)

80-Hg-181

MAT 7980

MT= 53 (n,n') Level
Legendre Coefficients

80-Hg-181



29

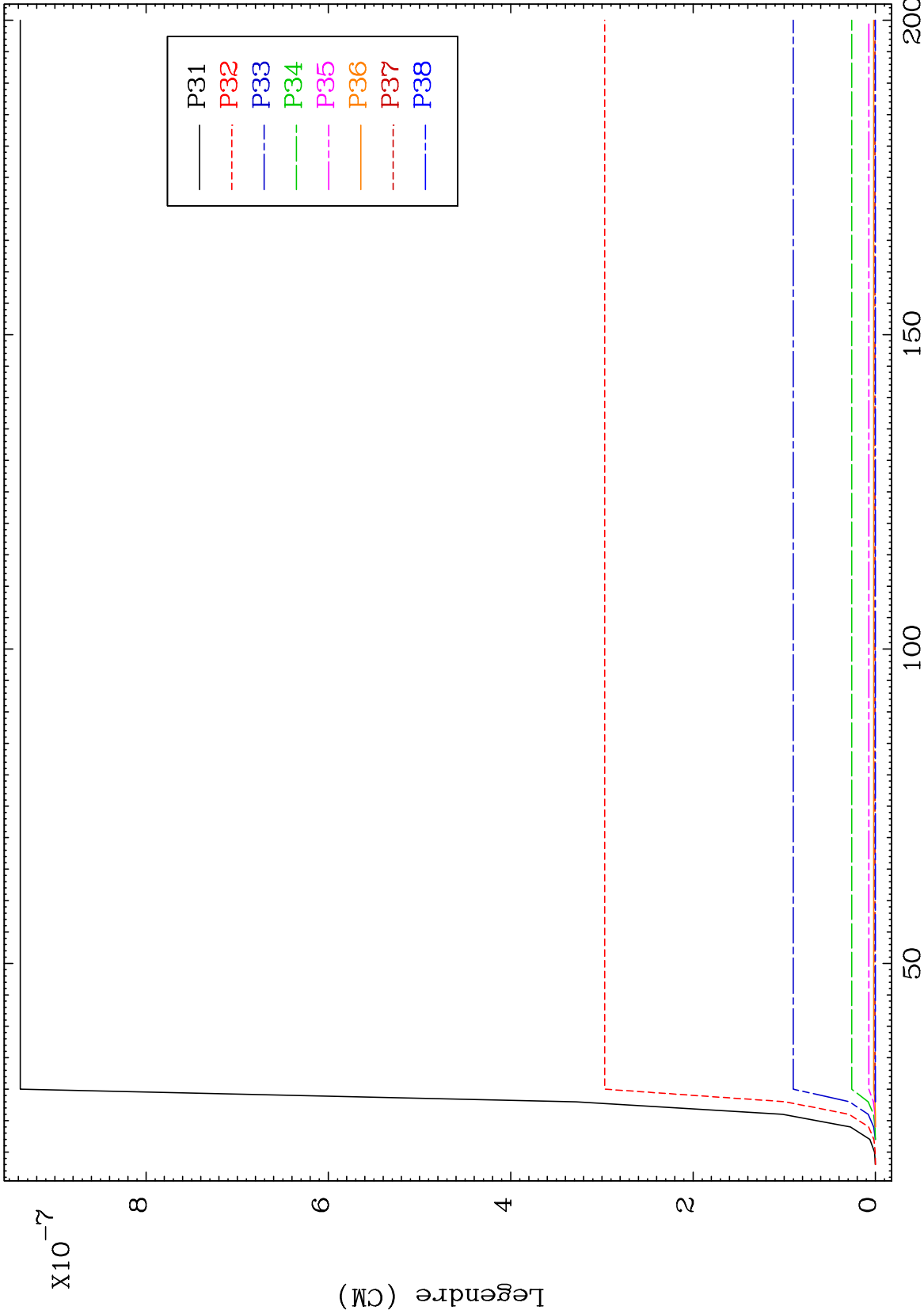
80-Hg-181

80-Hg-181

MAT 7980

MT= 53 (n,n') Level
Legendre Coefficients

80-Hg-181



30

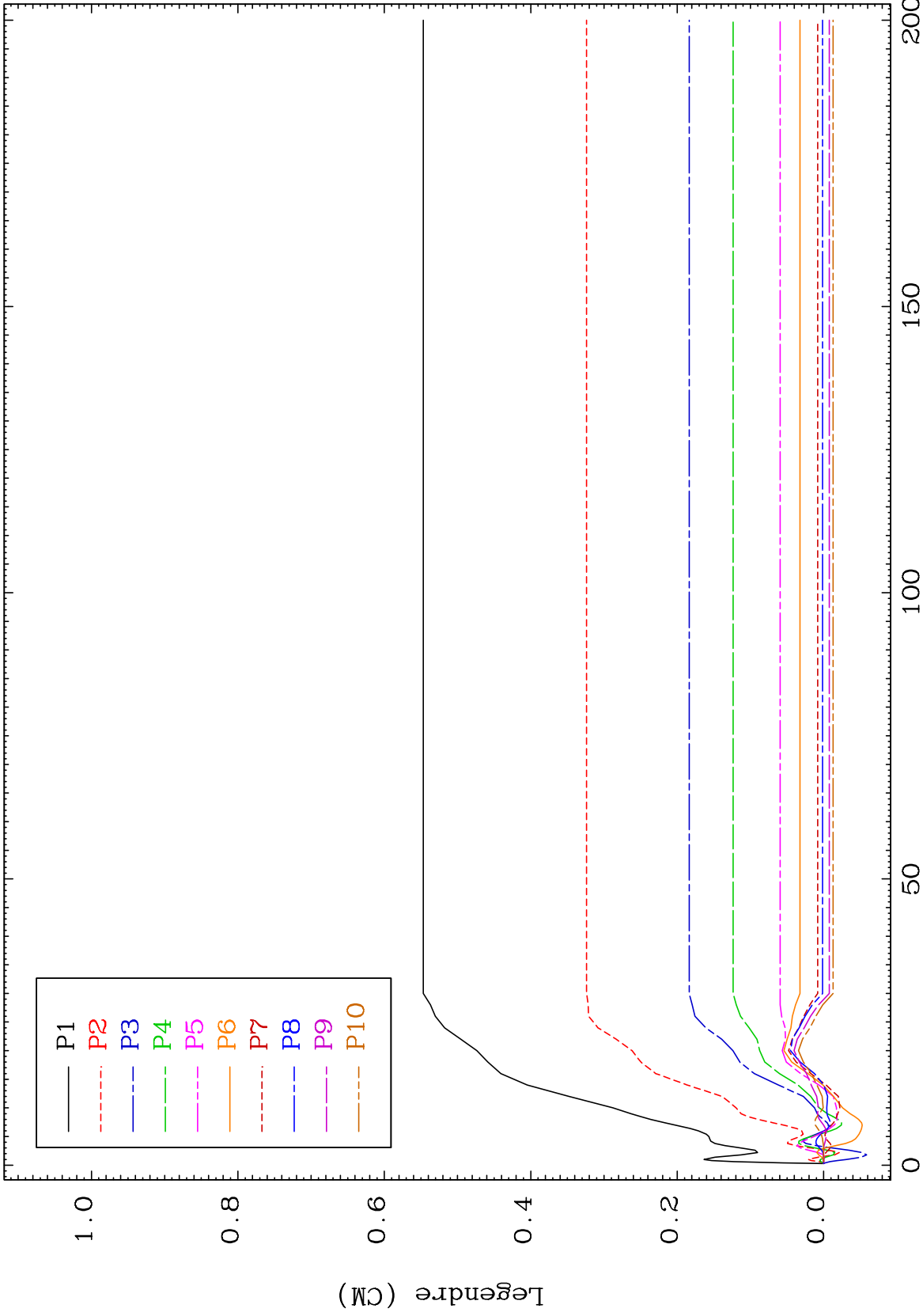
Incident Energy (MeV)

80-Hg-181

MAT 7980

MT= 54 (n,n') Level
Legendre Coefficients

80-Hg-181



31

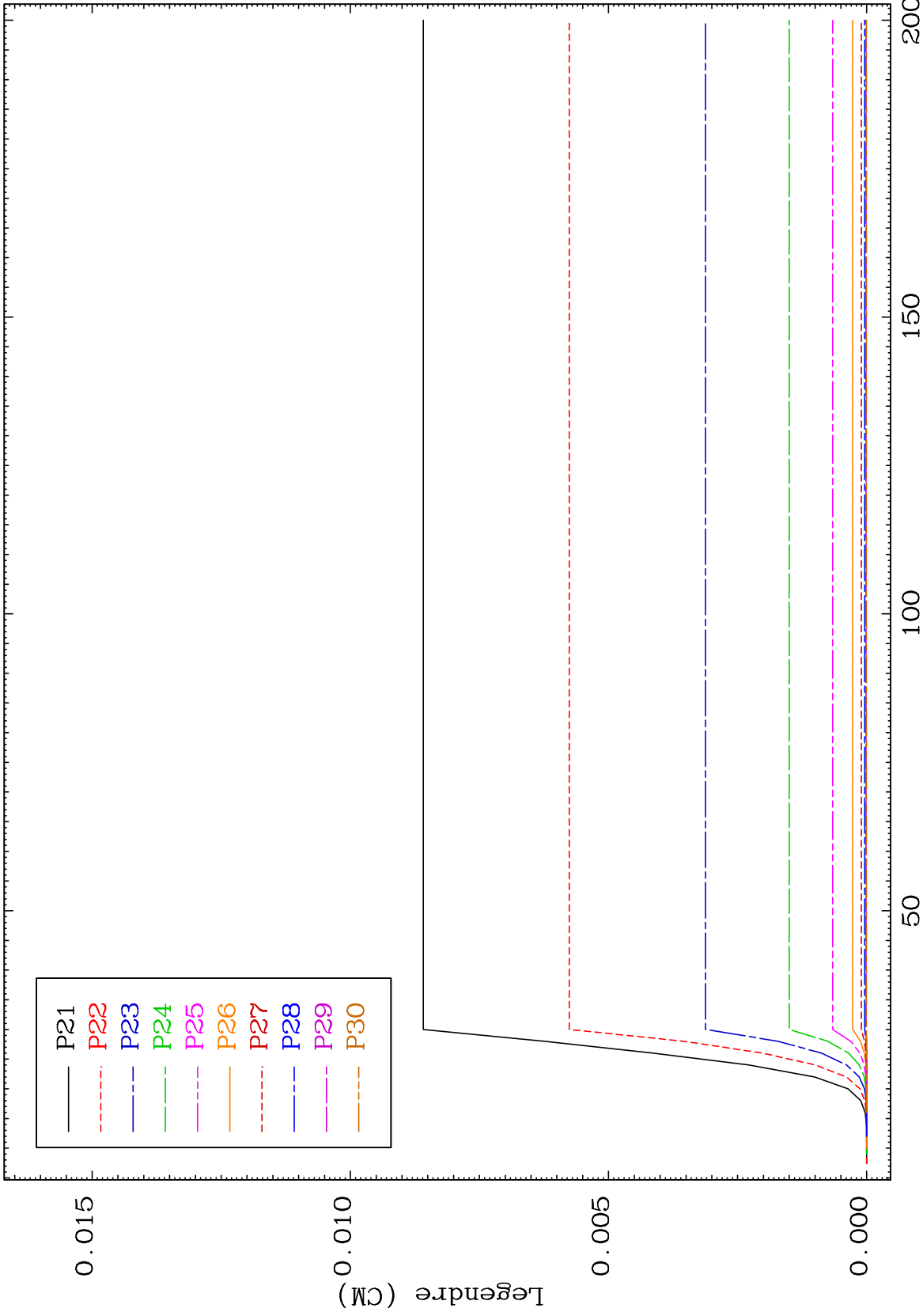
Incident Energy (MeV)

80-Hg-181

MAT 7980

MT= 54 (n,n') Level
Legendre Coefficients

80-Hg-181



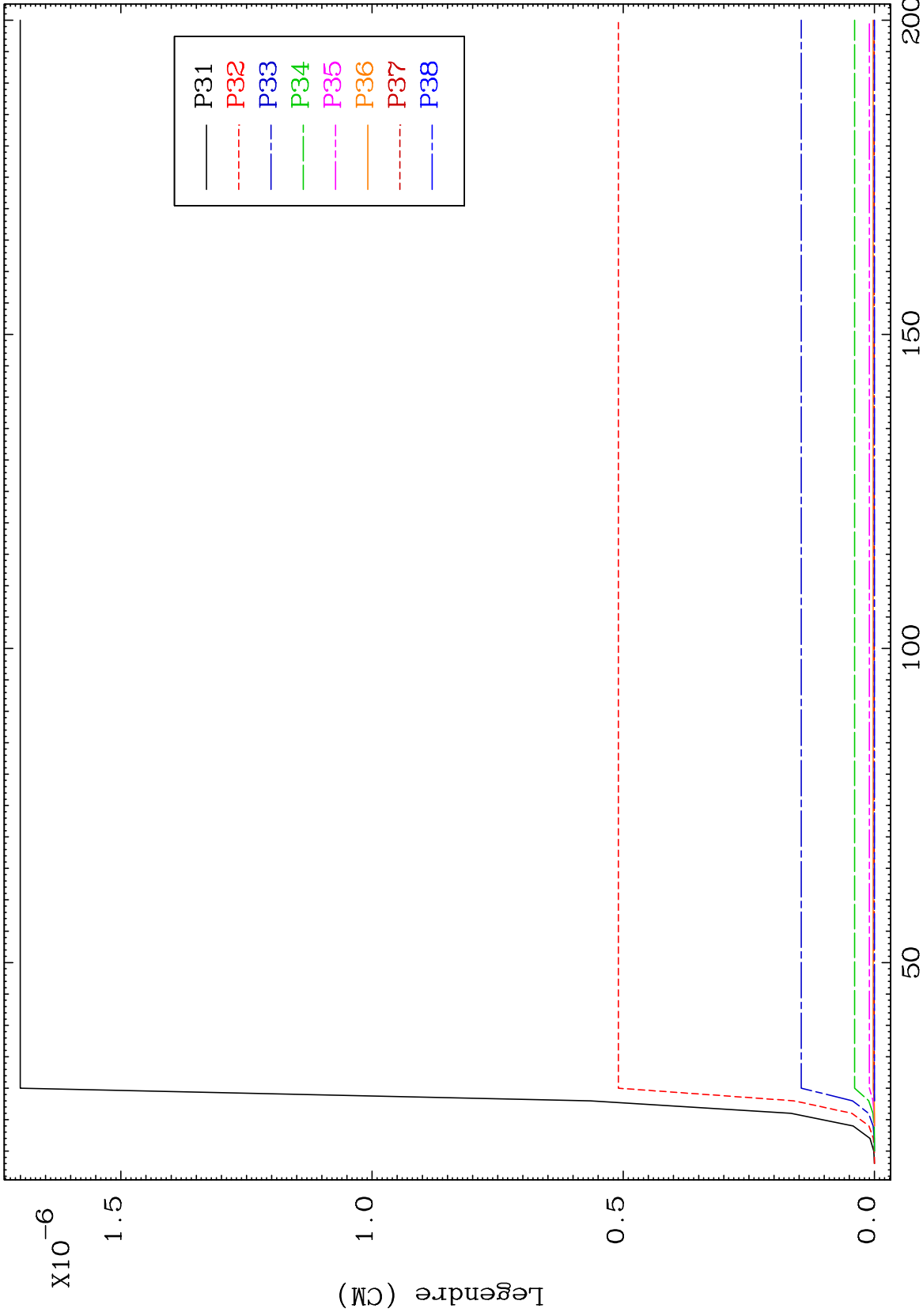
33

80-Hg-181

MAT 7980

MT= 54 (n,n') Level
Legendre Coefficients

80-Hg-181



34

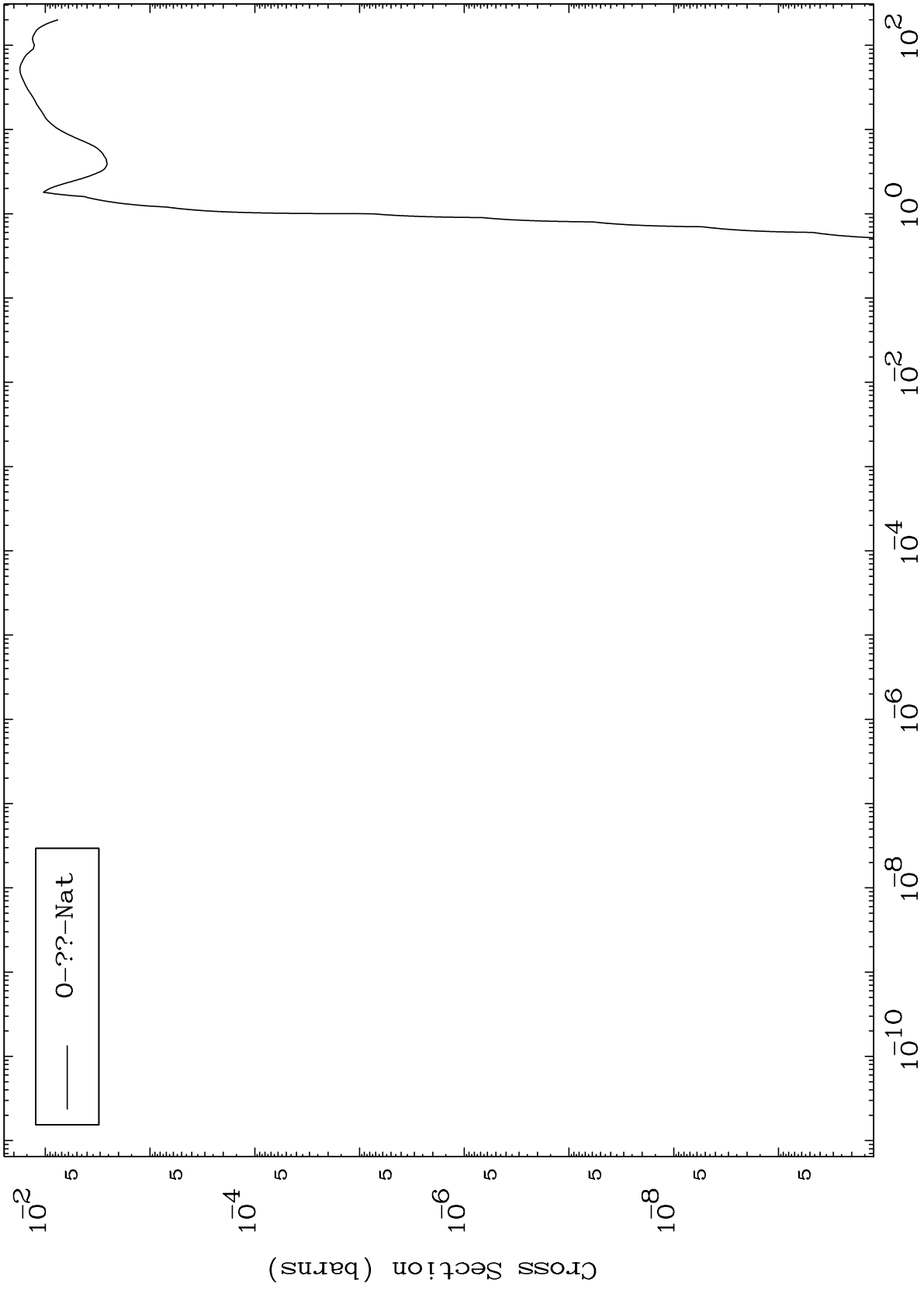
Incident Energy (MeV)

80-Hg-181

MAT 7980

Fission
Radionuclide Production Cross Section

80-Hg-181



35

Incident Energy (MeV)

80-Hg-181

