

Program EVALPLOT
(Version 2021-1)

by

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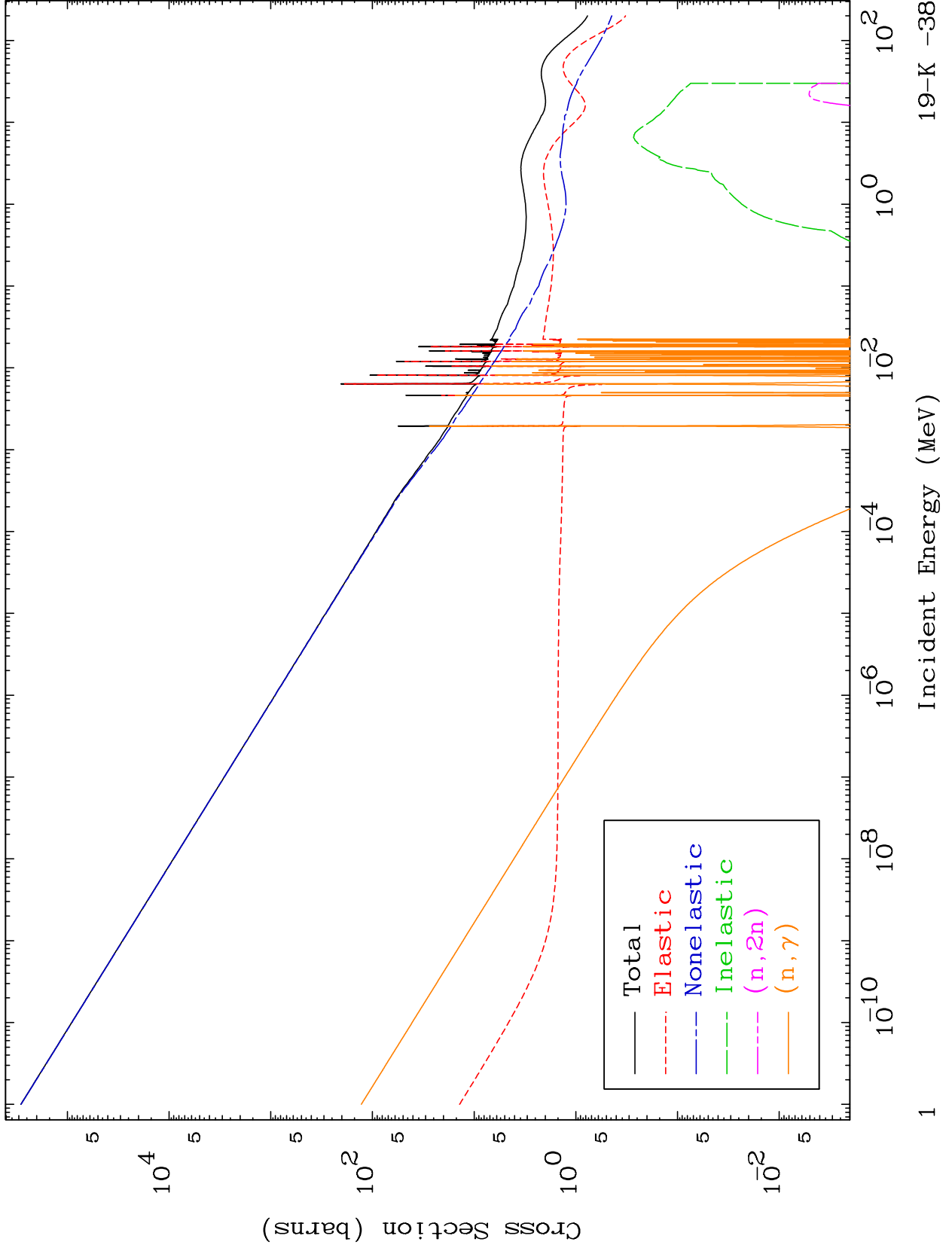
Web:redcullen1.net/HOMEPAGE.NEW

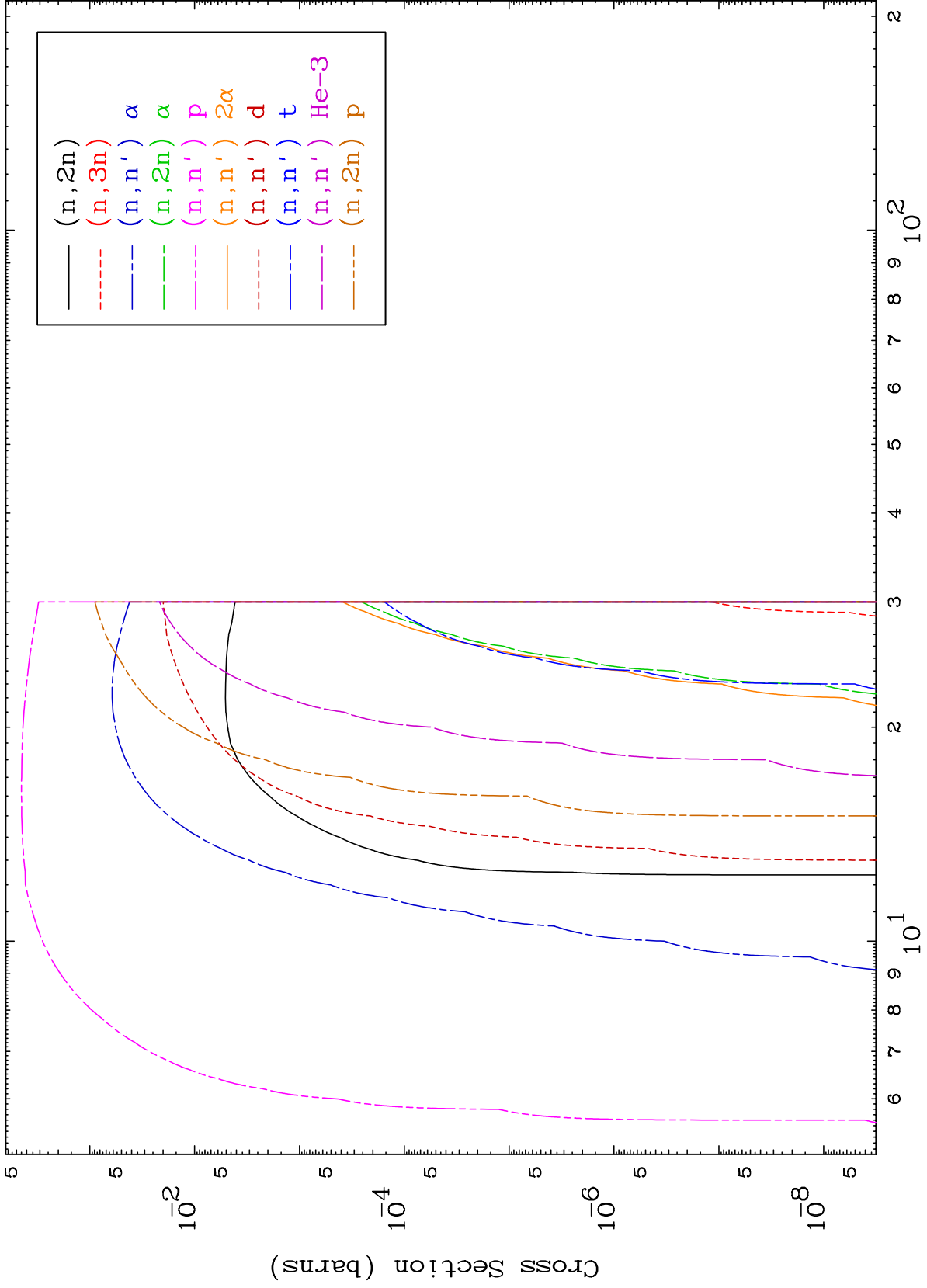
Press Mouse Button to Start

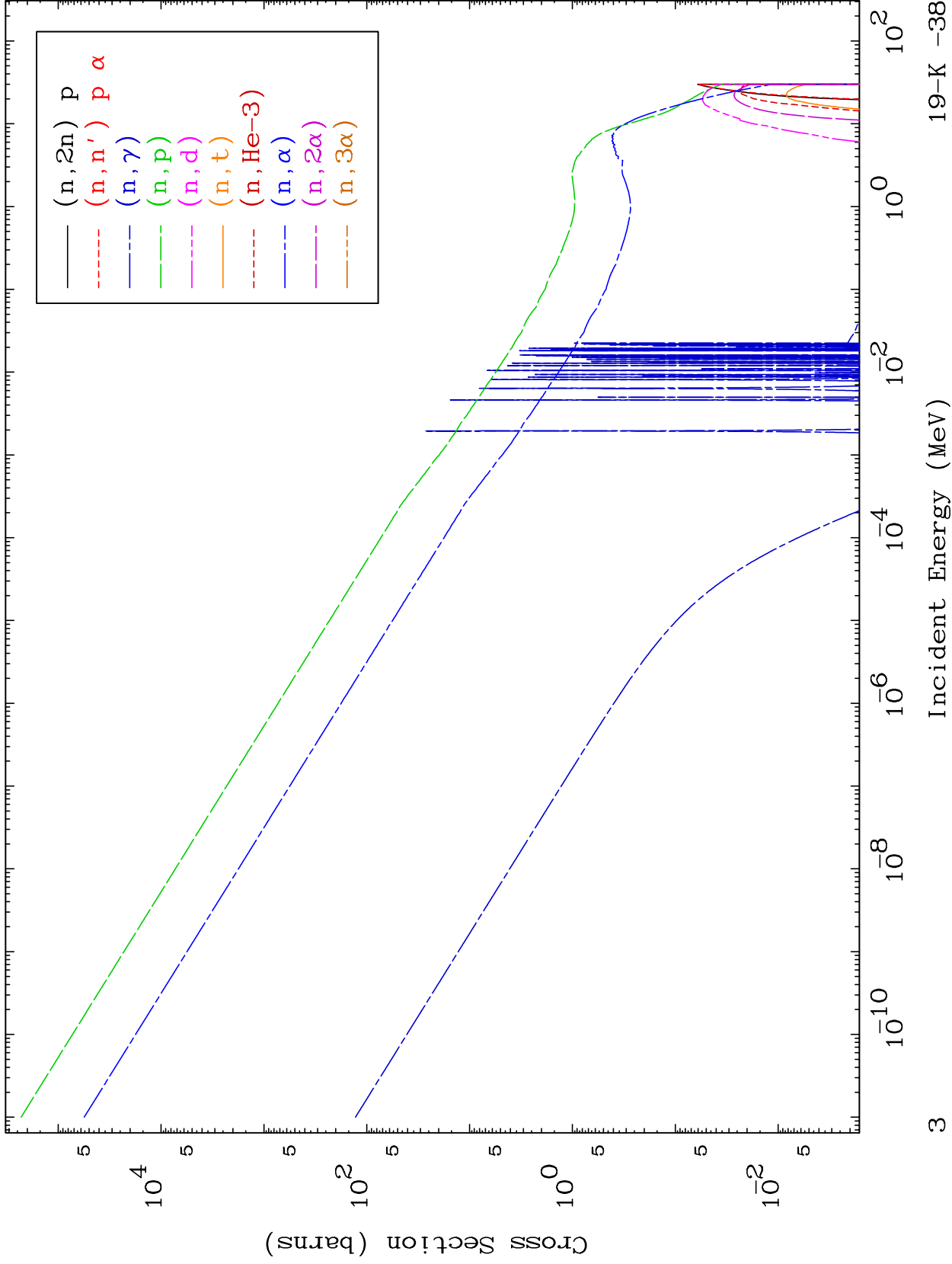
MAT 1922

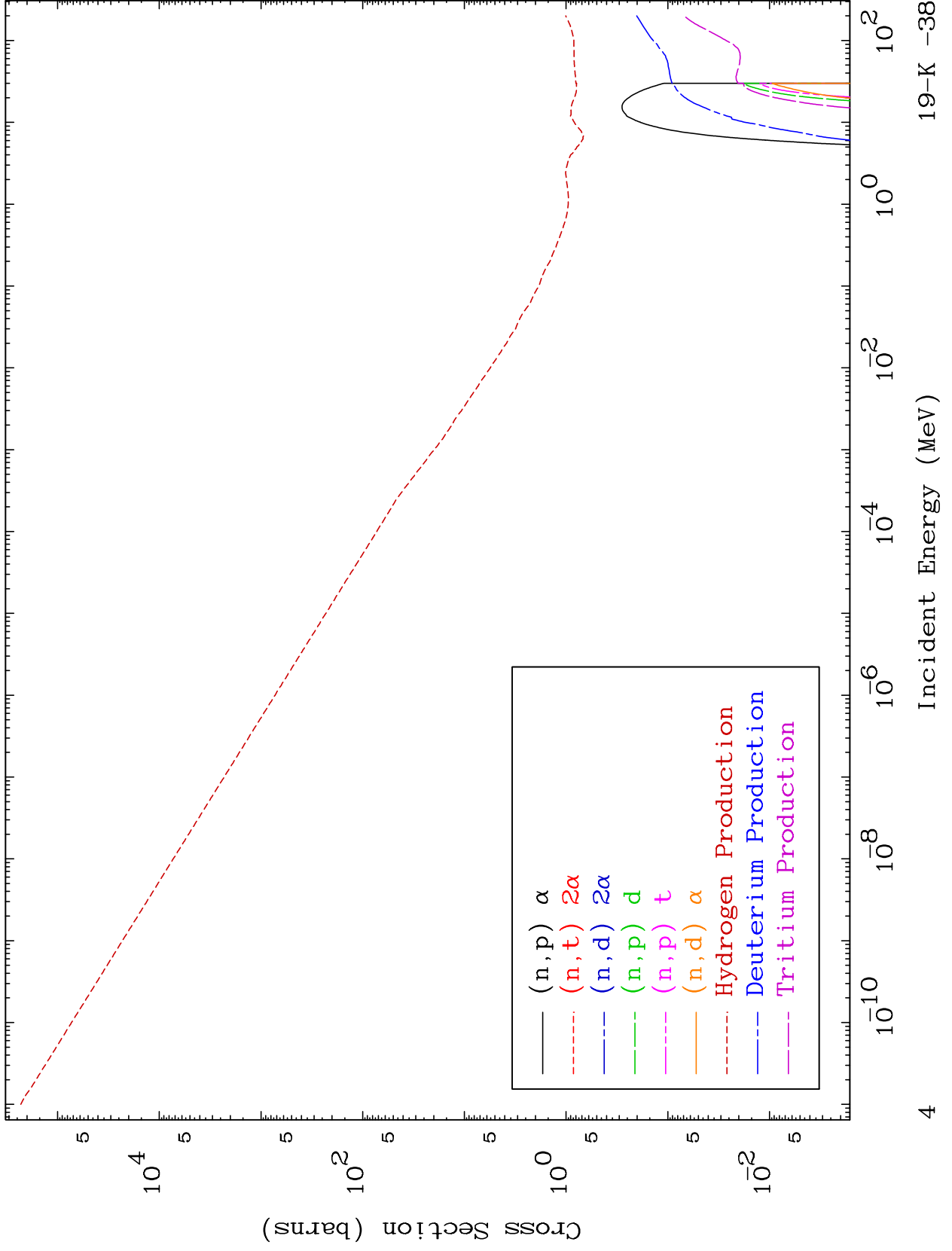
Neutron Major
293 Kelvin Cross Sections

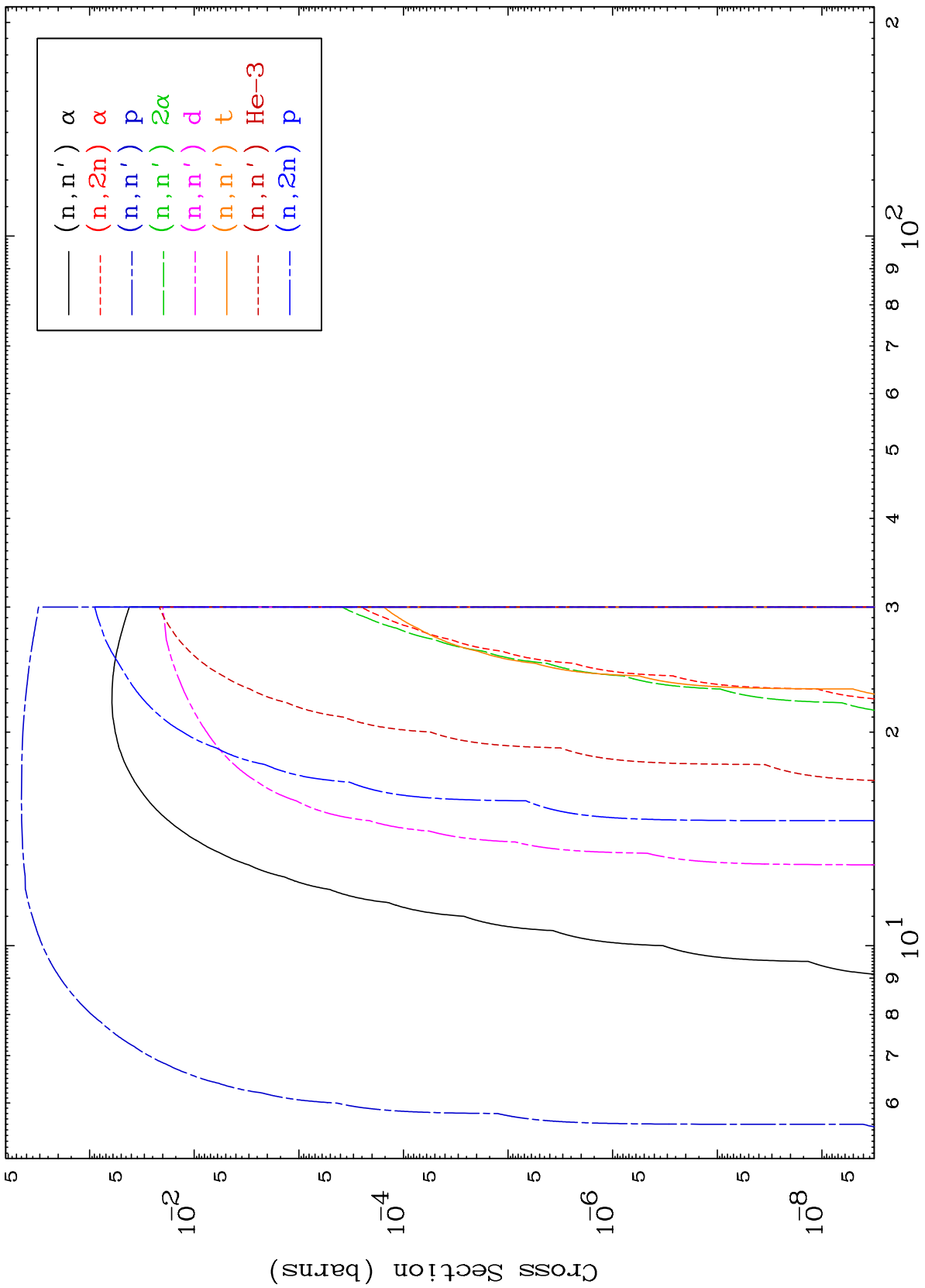
19-K -38

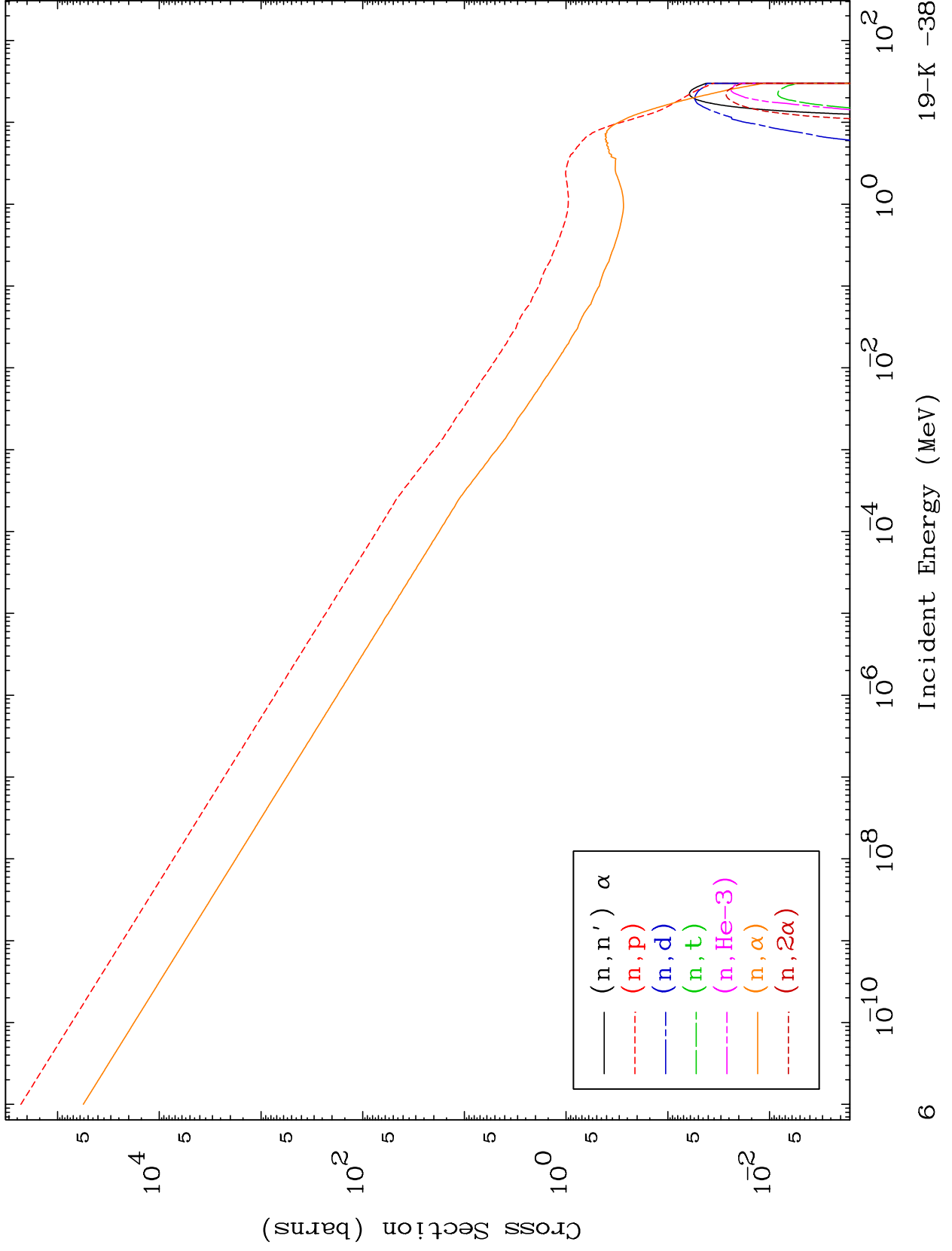


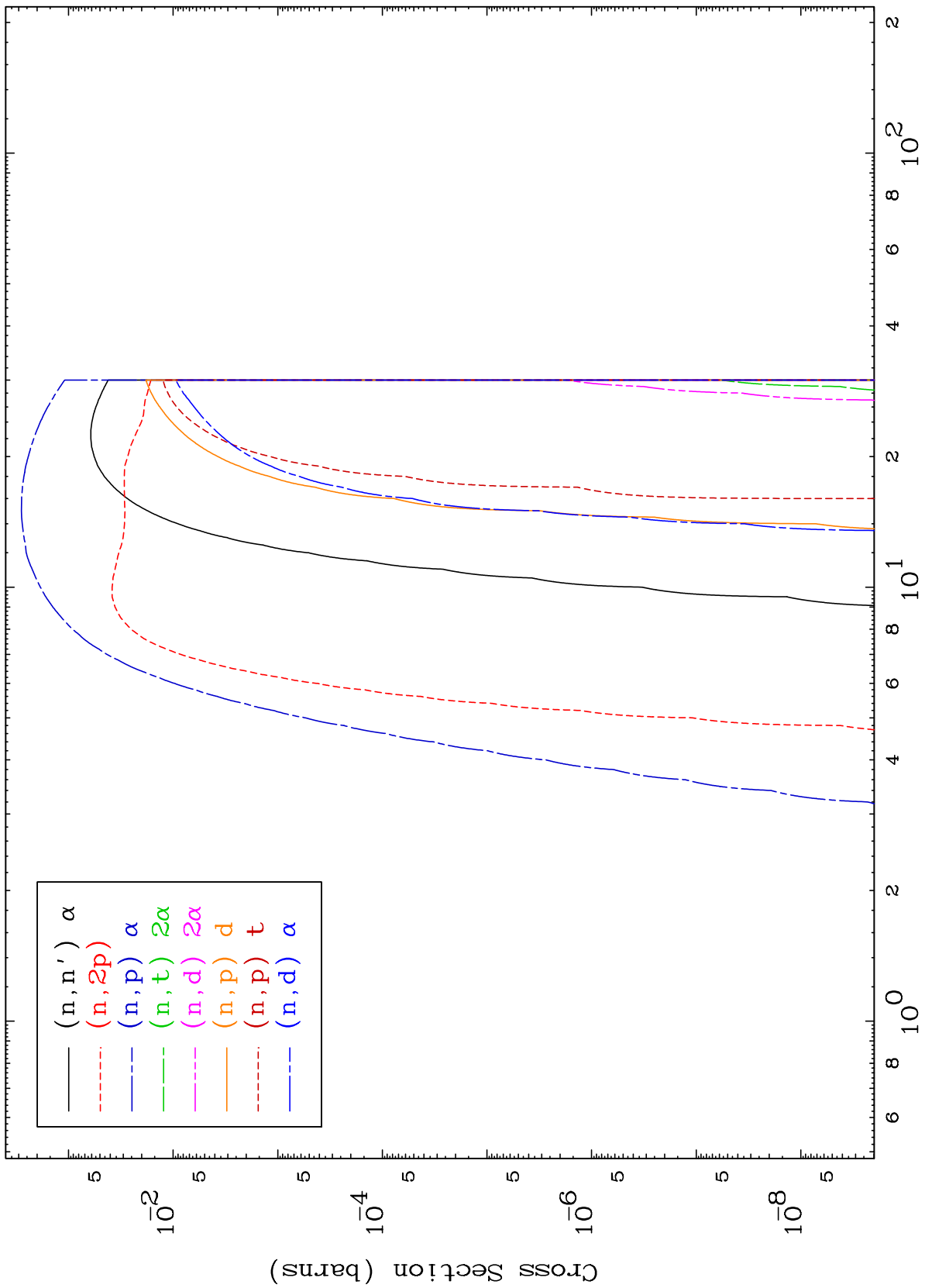


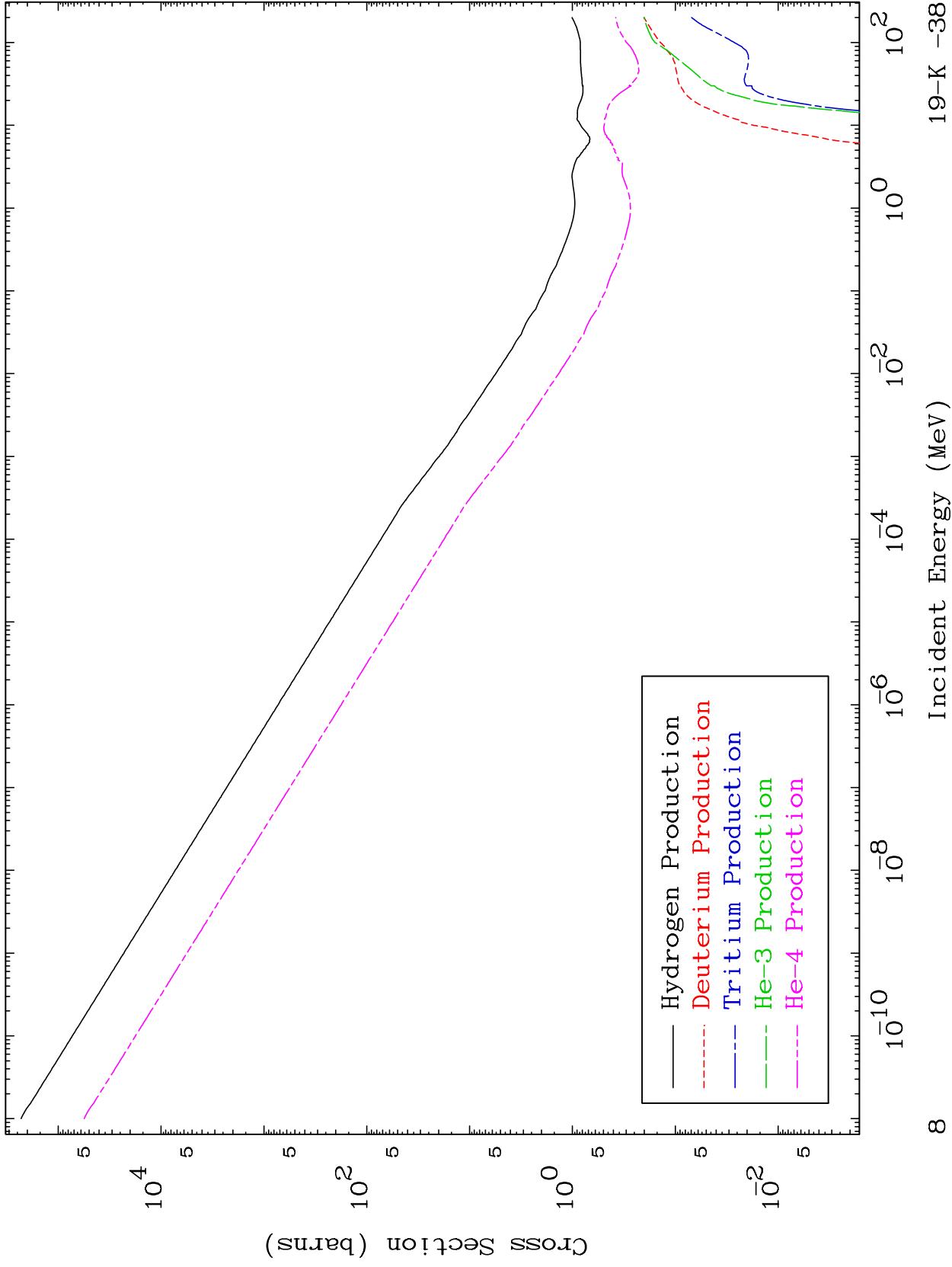


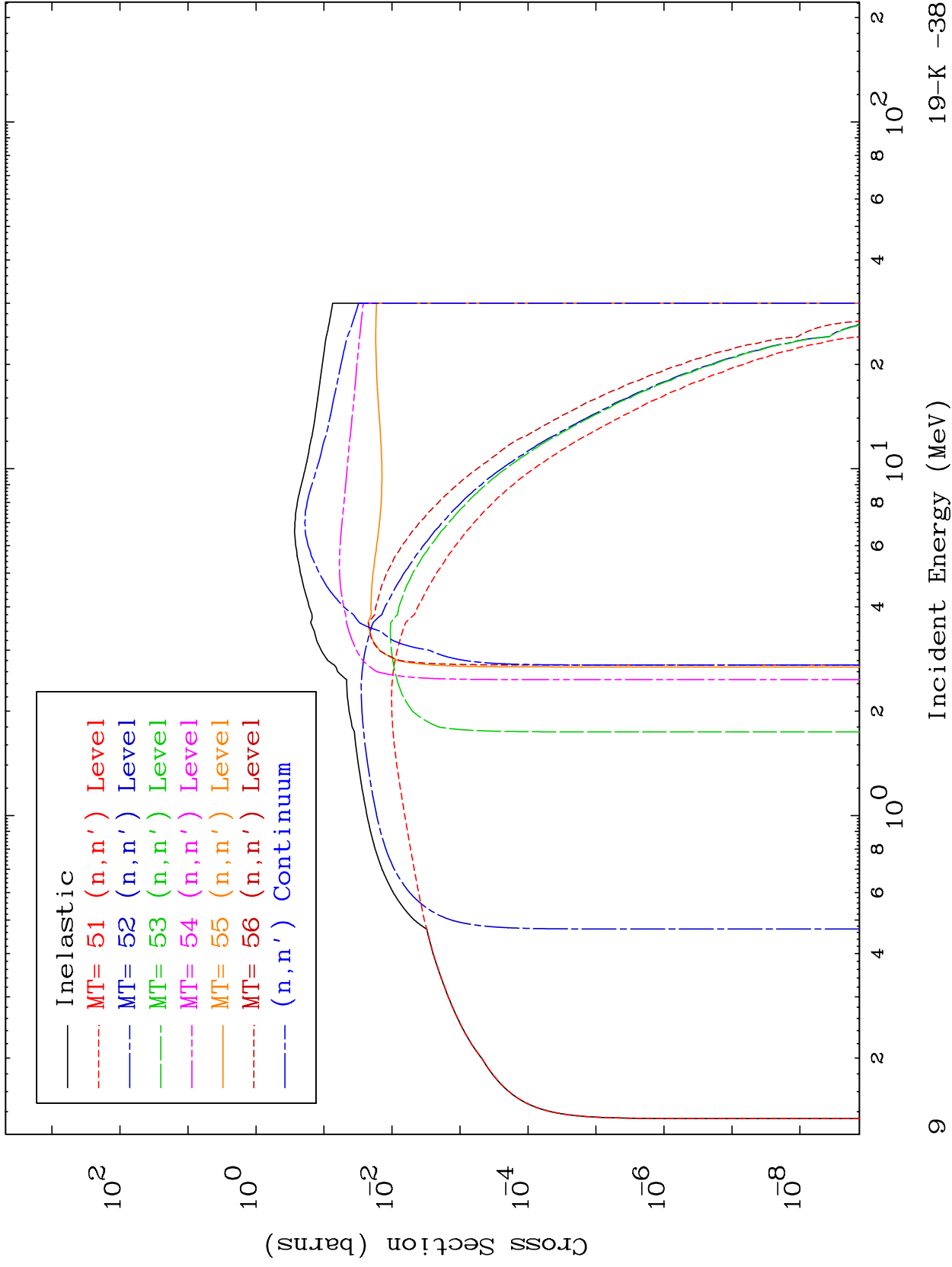








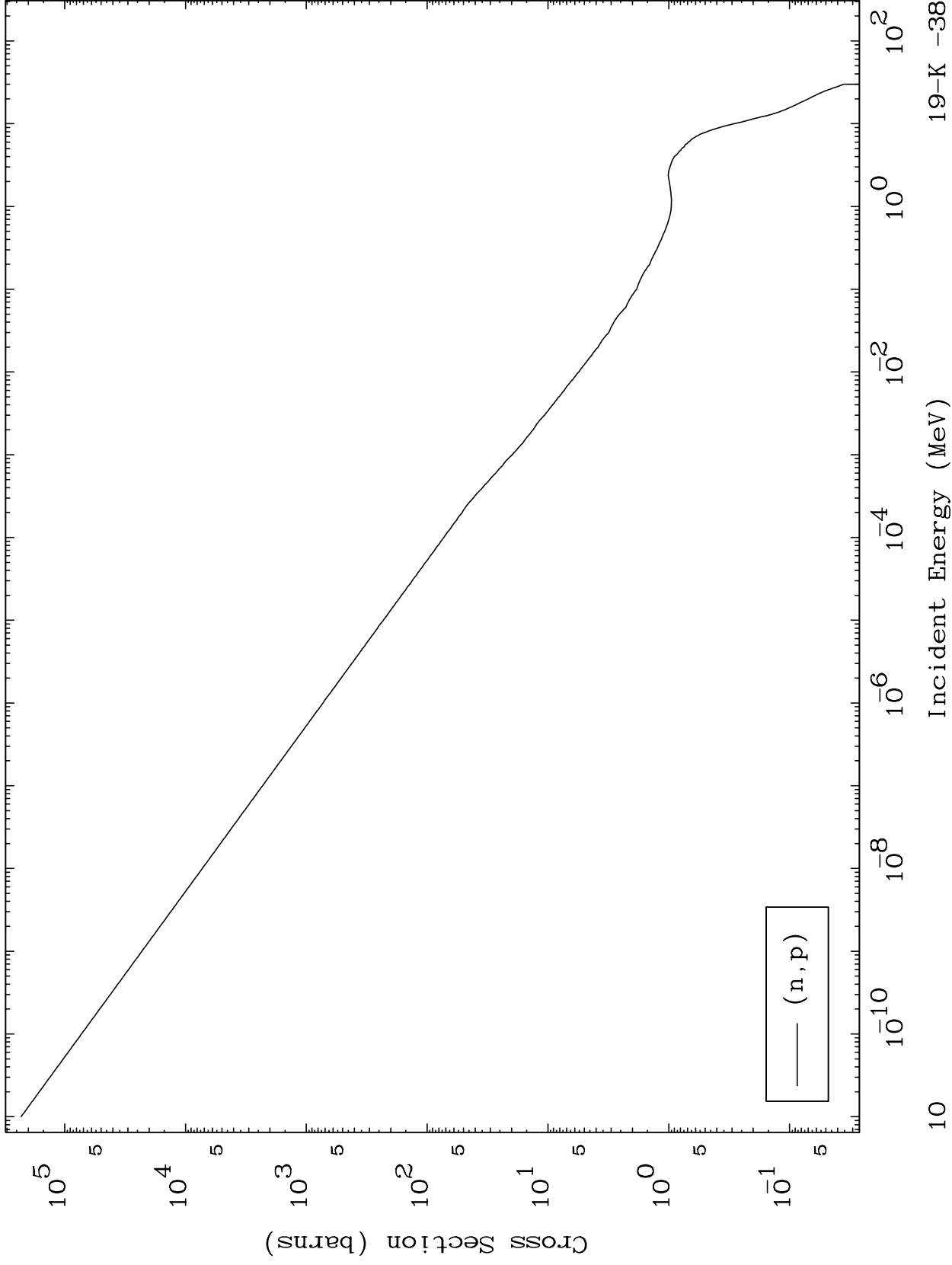




MAT 1922

(n,p) Levels
293 Kelvin Cross Sections

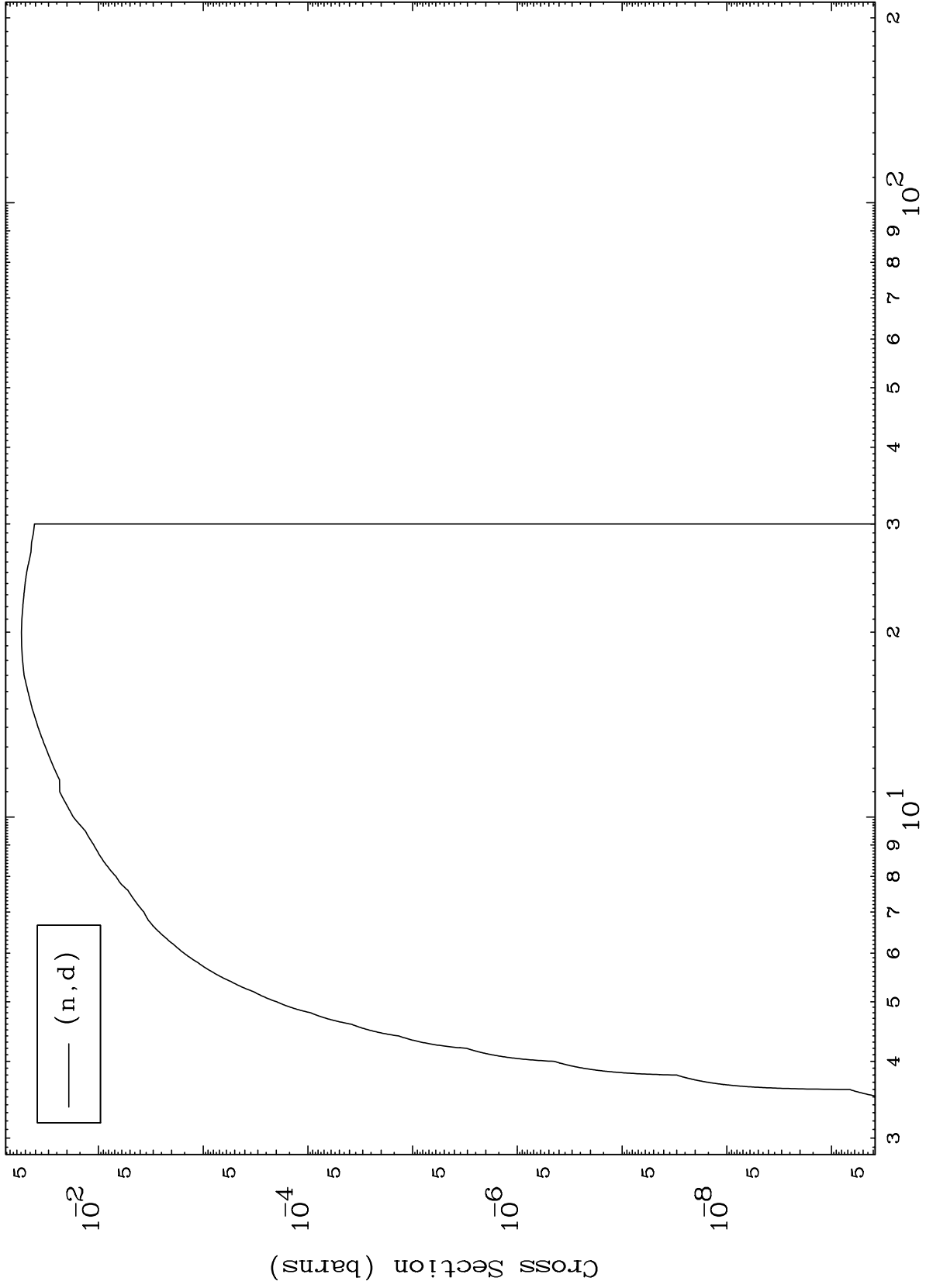
19-K -38

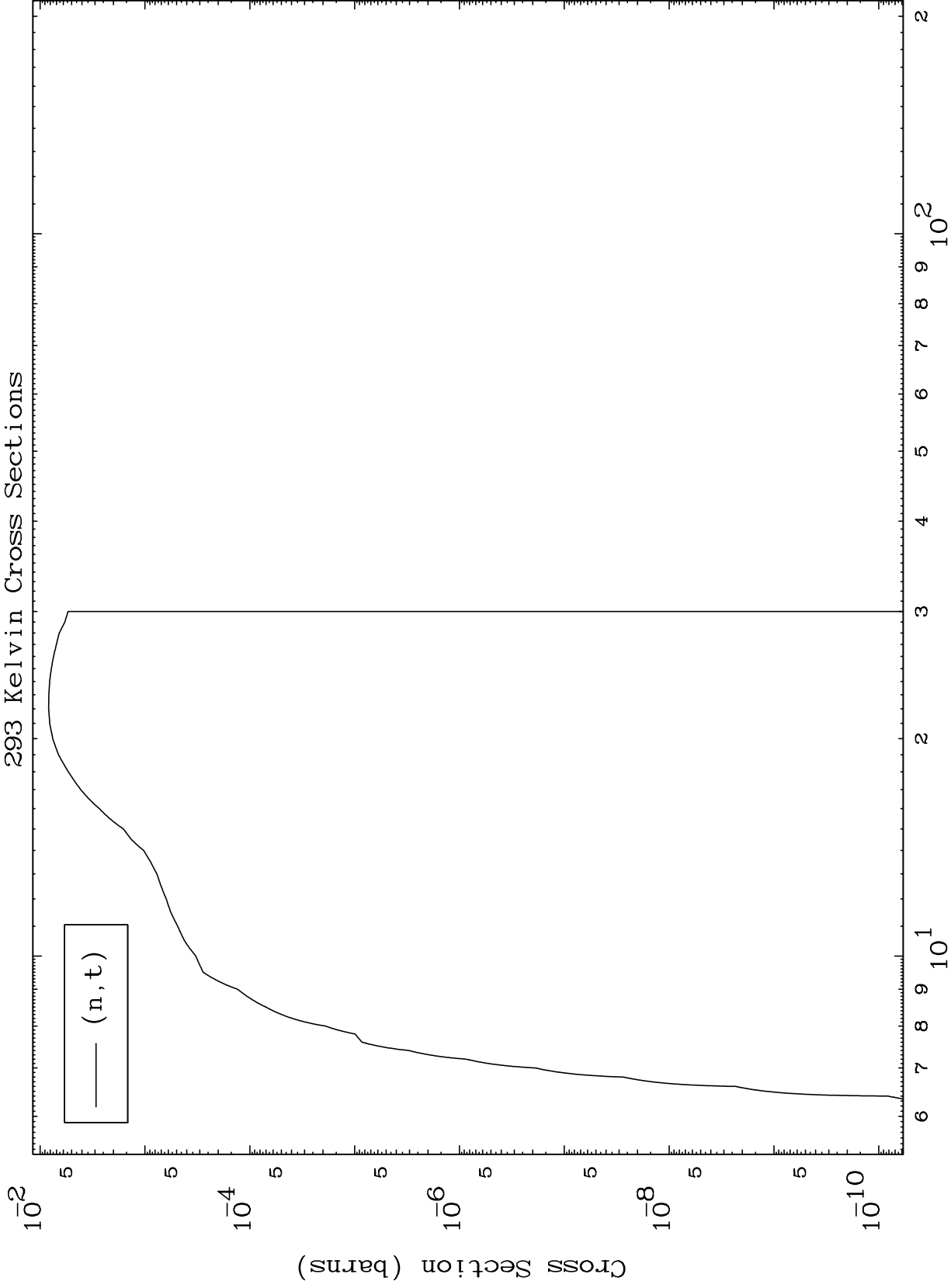


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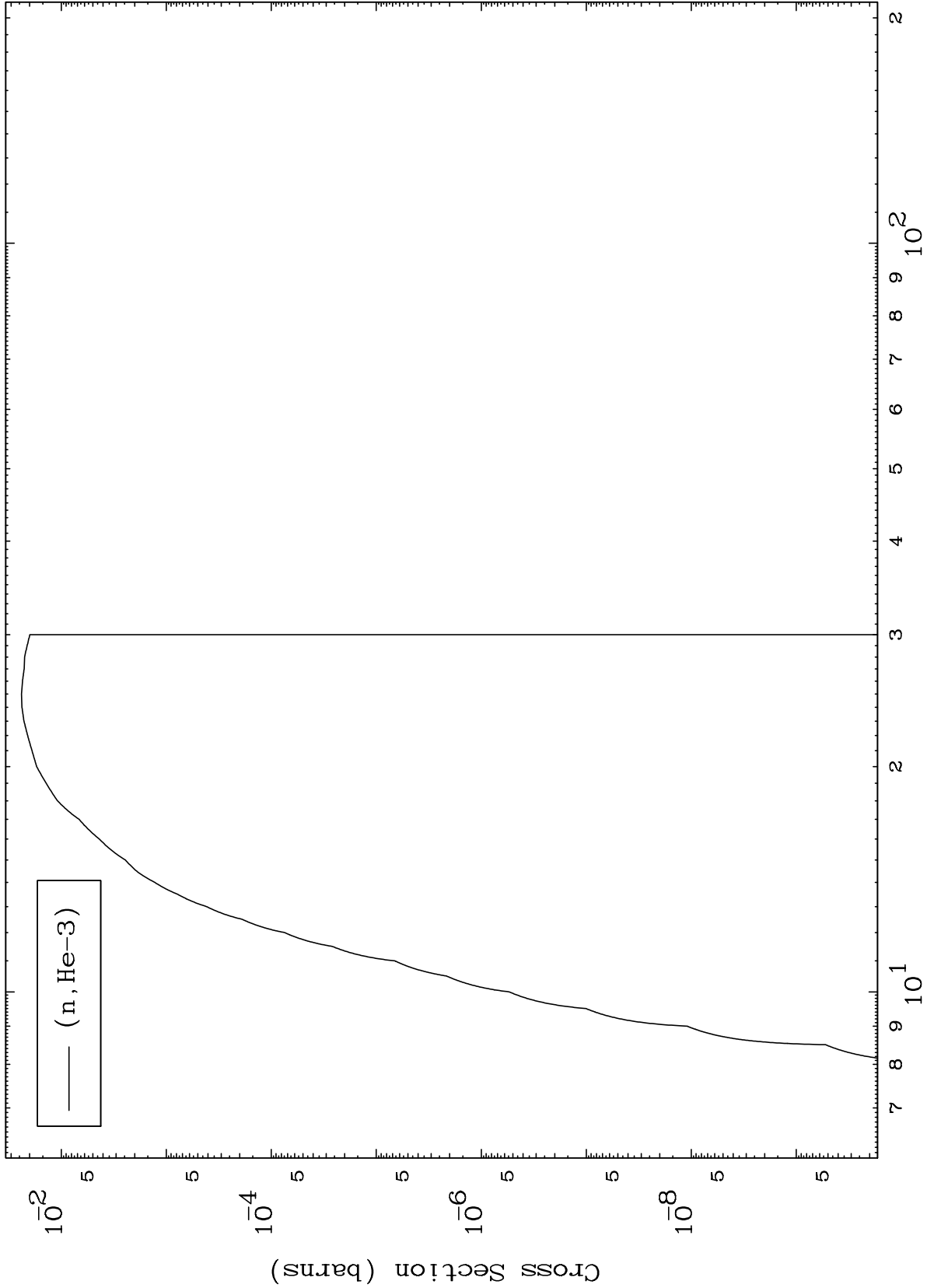
Incident Energy (MeV)

19-K -38





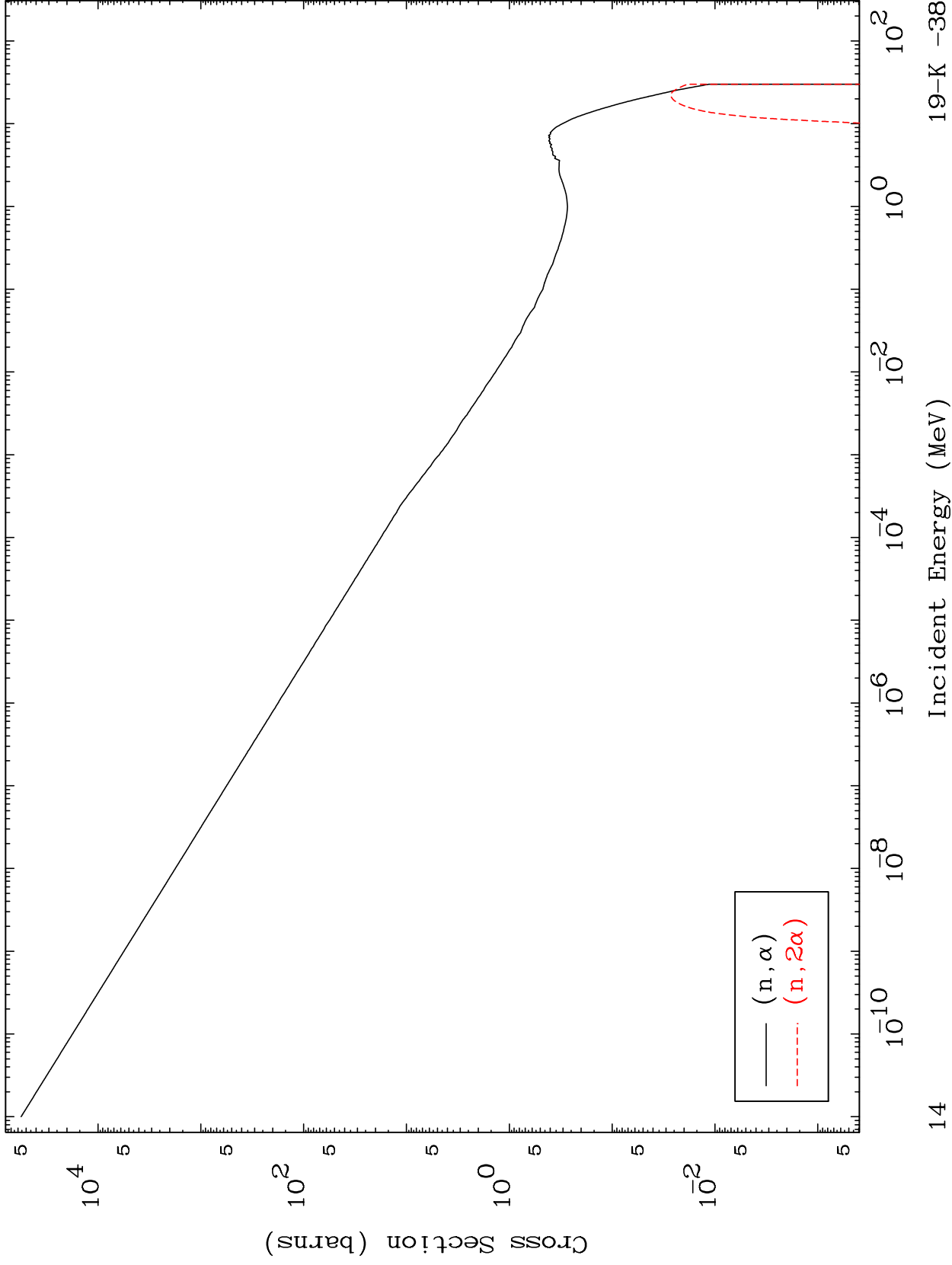
(n,He3) Levels
293 Kelvin Cross Sections



MAT 1922

(n,α) Levels
293 Kelvin Cross Sections

19-K -38

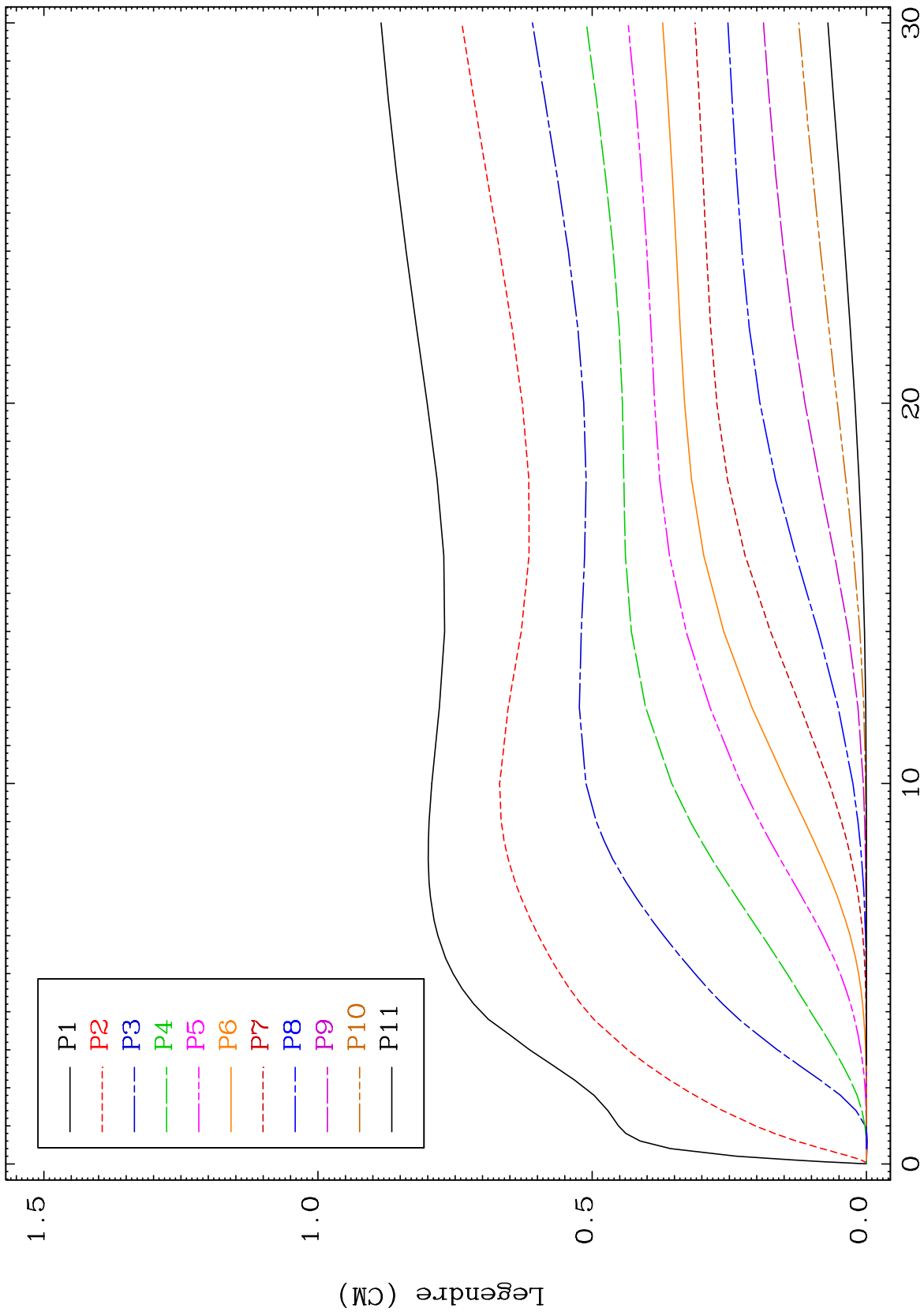


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MAT 1922

Elastic Legendre Coefficients

19-K -38



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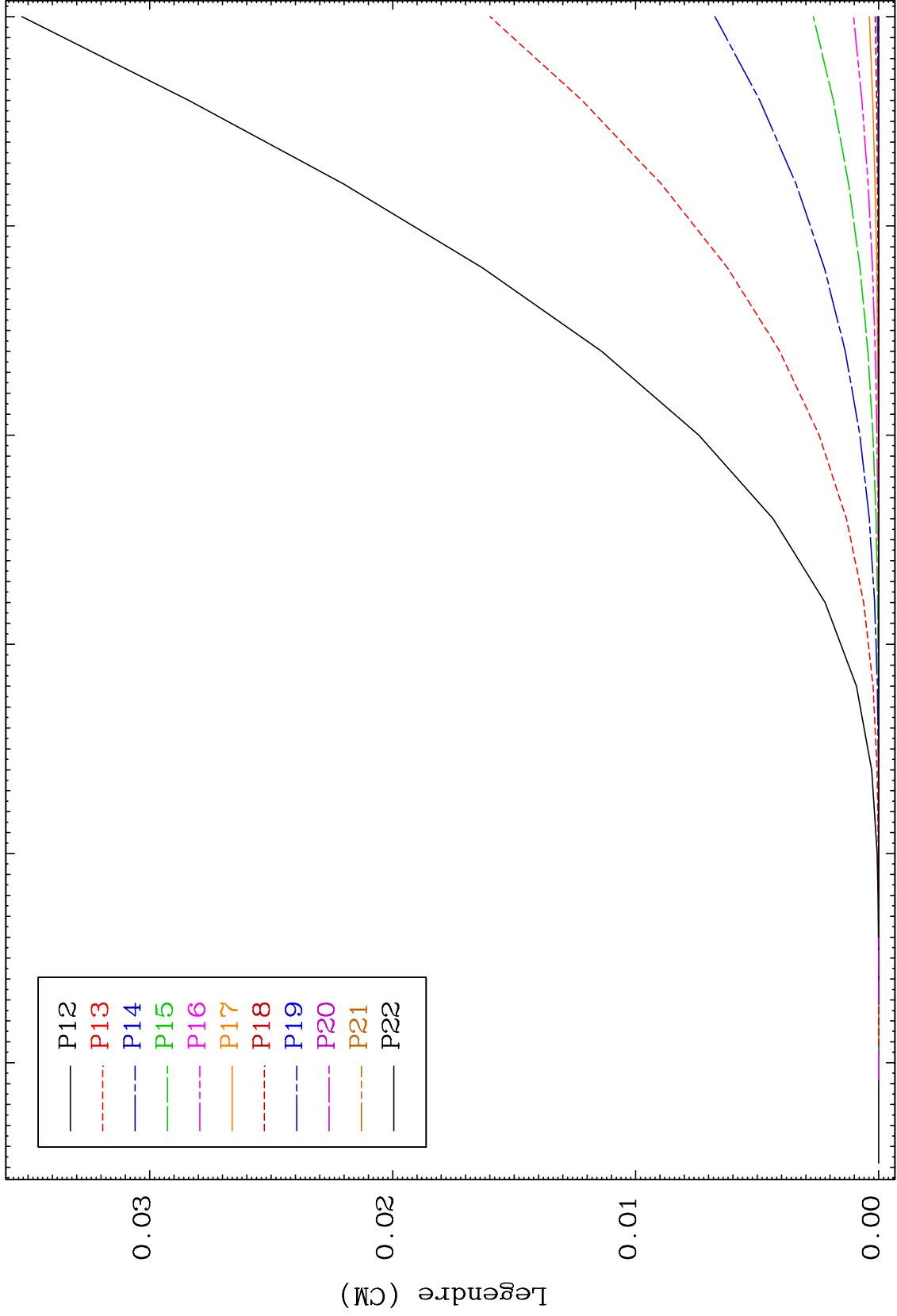
Incident Energy (MeV)

19-K -38

MAT 1922

Elastic Legendre Coefficients

19-K -38



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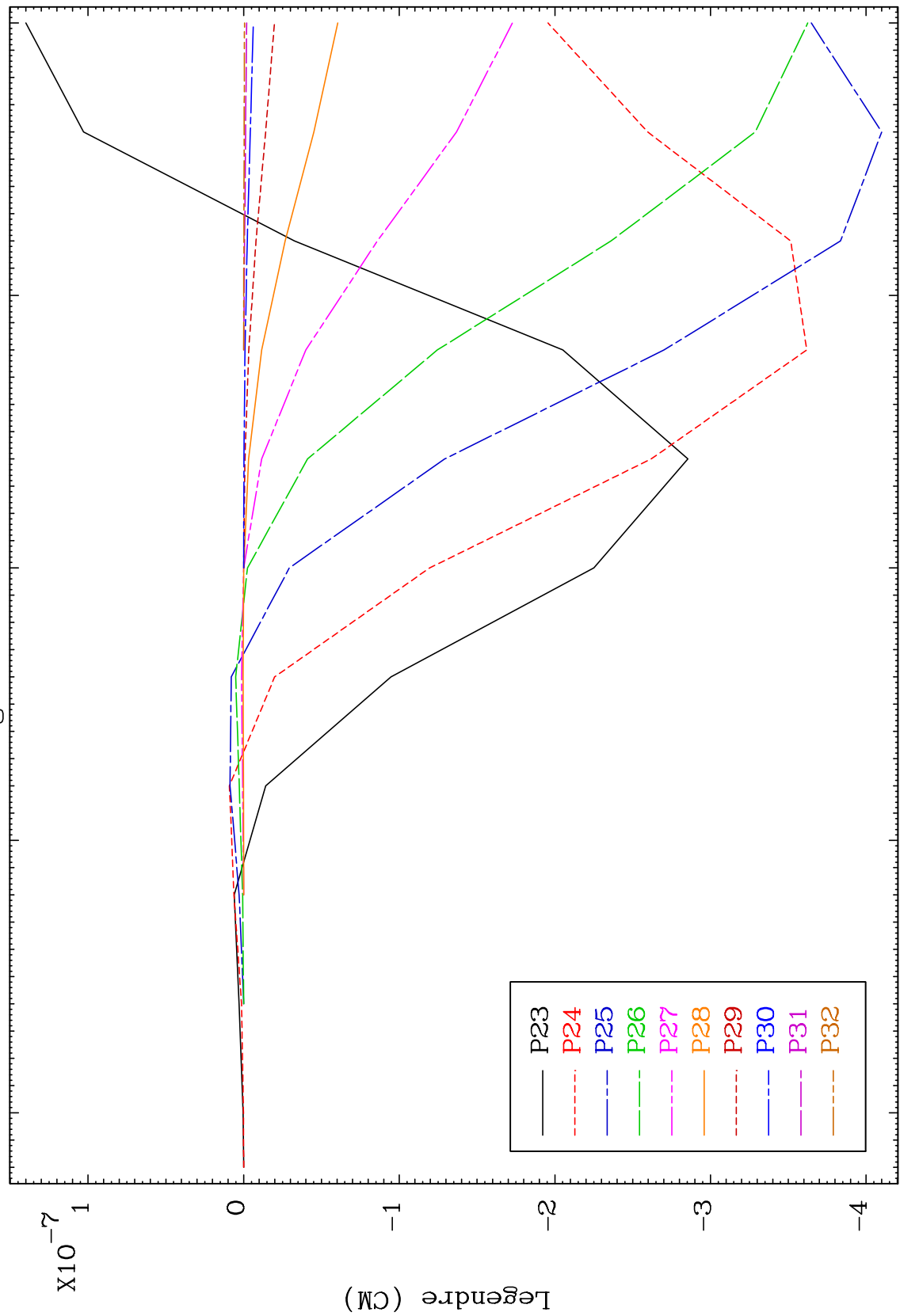
Incident Energy (MeV)

19-K -38

MAT 1922

Elastic Legendre Coefficients

19-K -38



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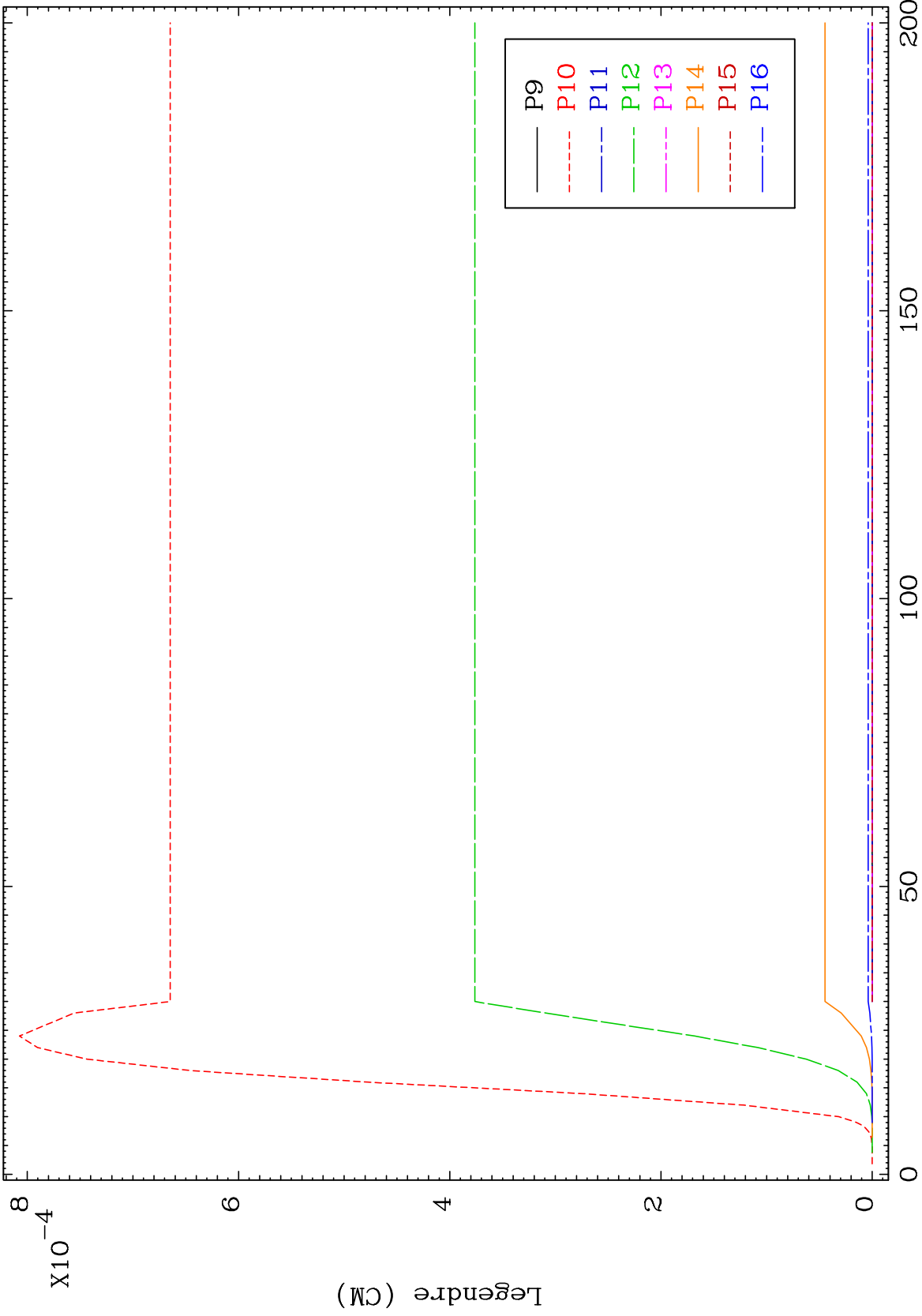
Incident Energy (MeV)

19-K -38

MAT 1922

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

19-K -38



19

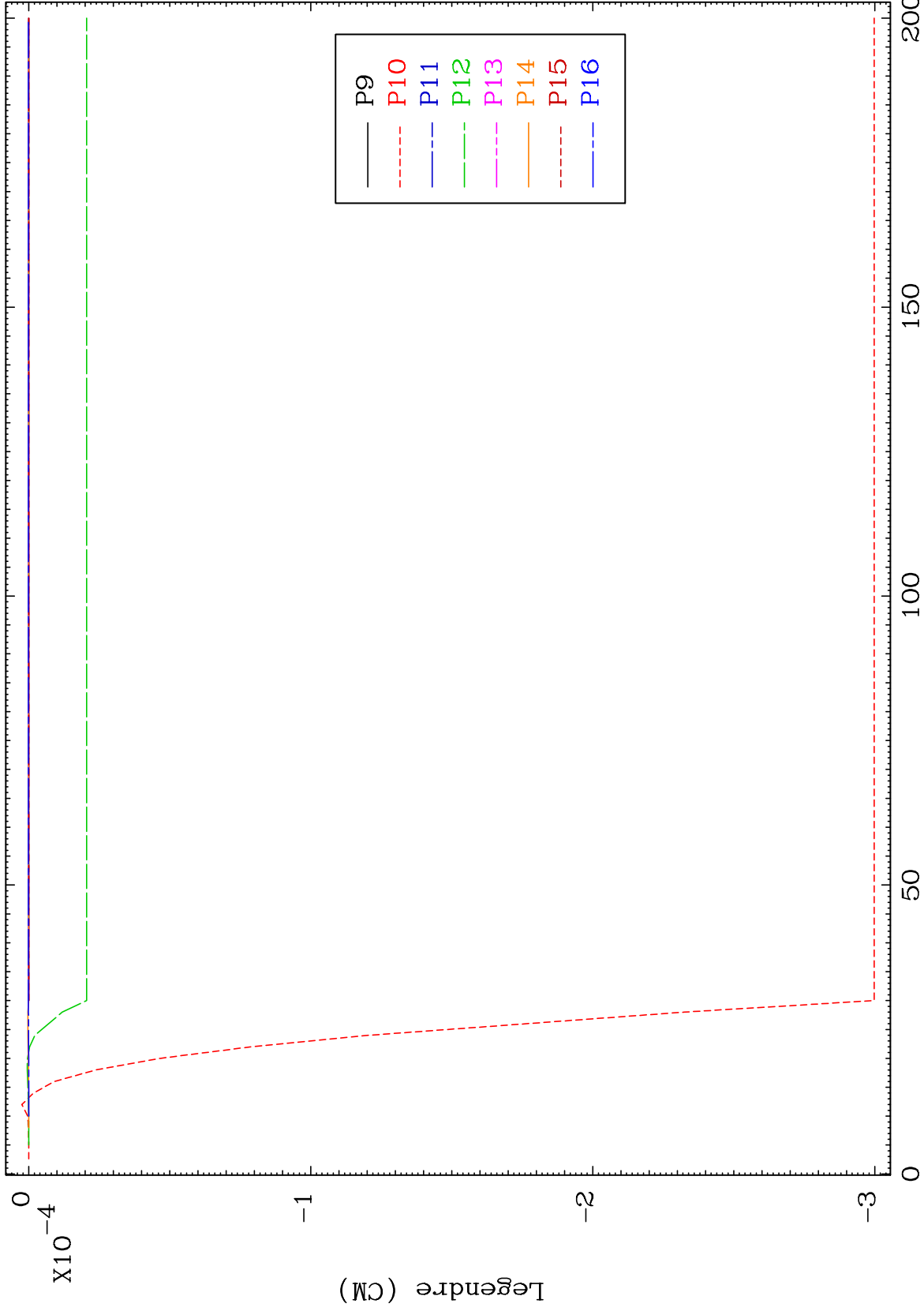
Incident Energy (MeV)

19-K -38

MAT 1922

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

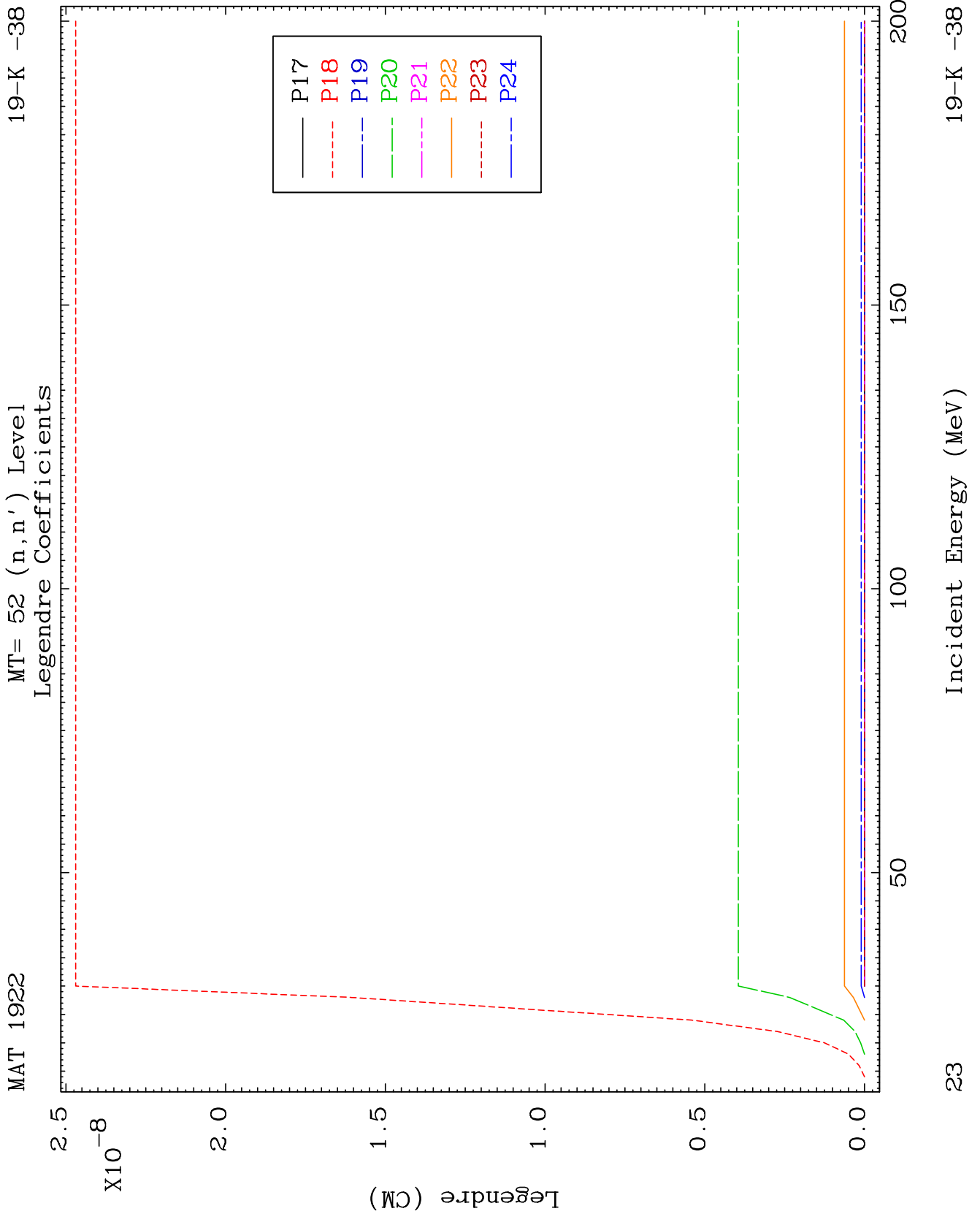
19-K -38



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Incident Energy (MeV)

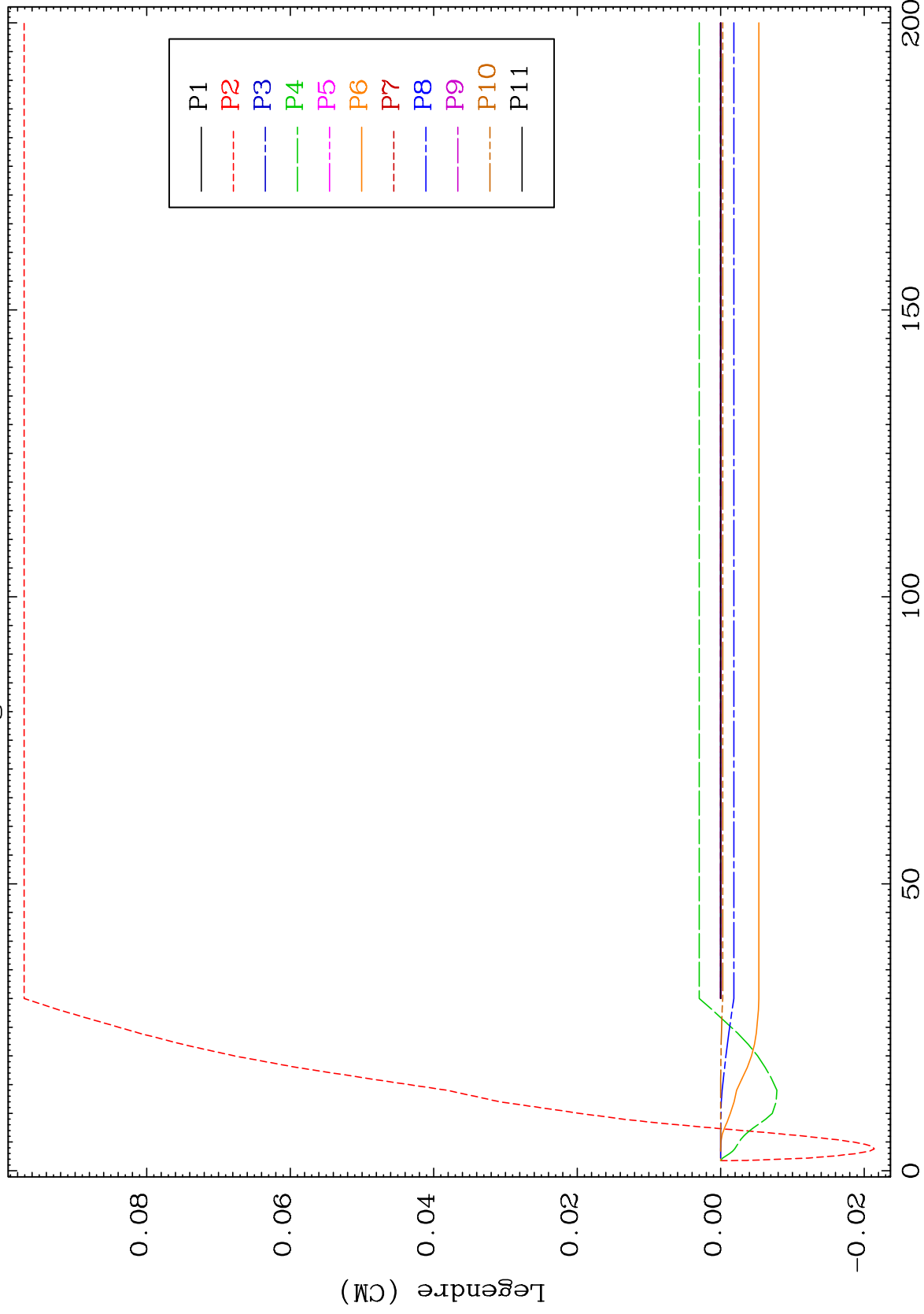
19-K -38



MAT 1922

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

19-K -38



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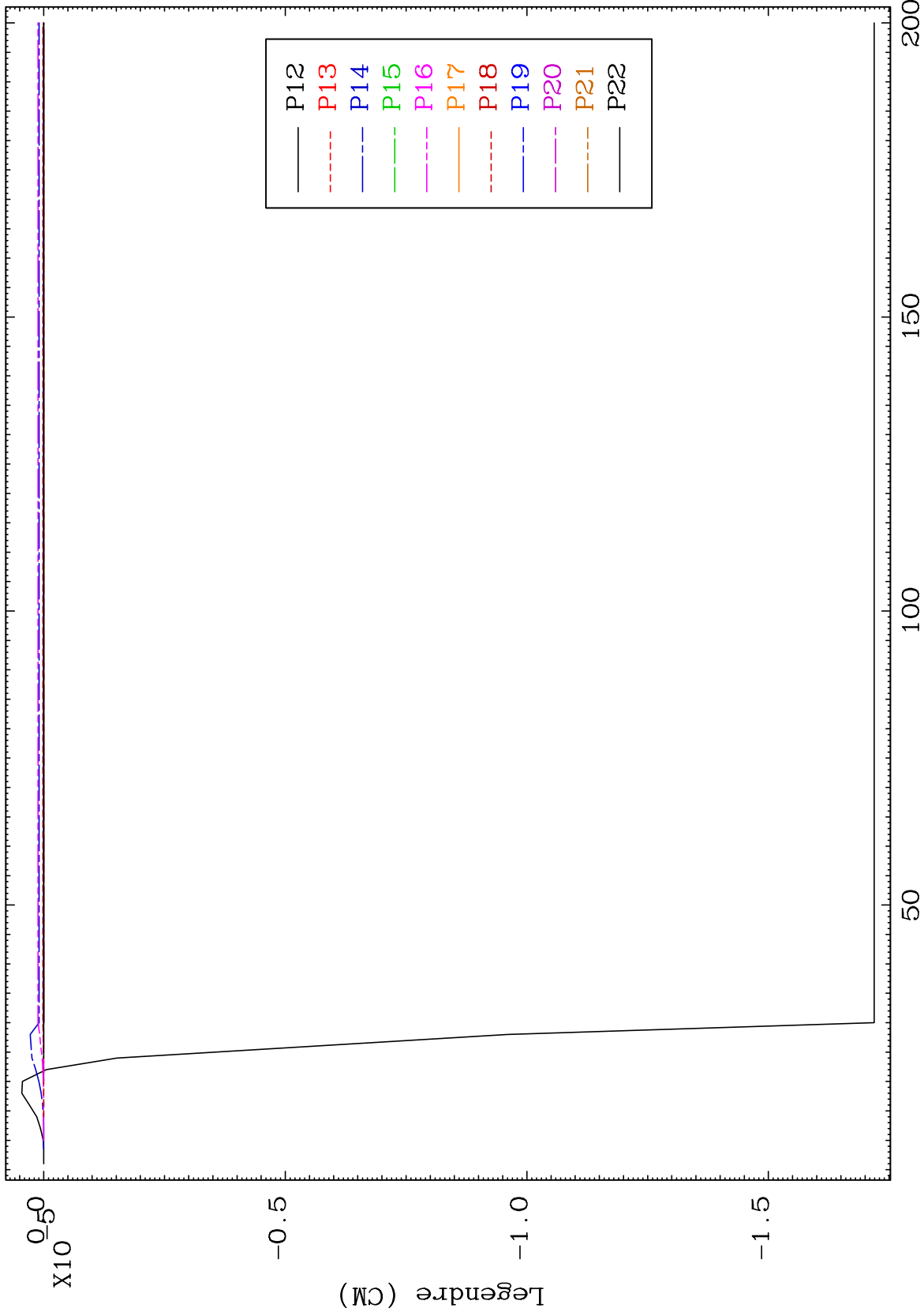
Incident Energy (MeV)

19-K -38

MAT 1922

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

19-K -38



25

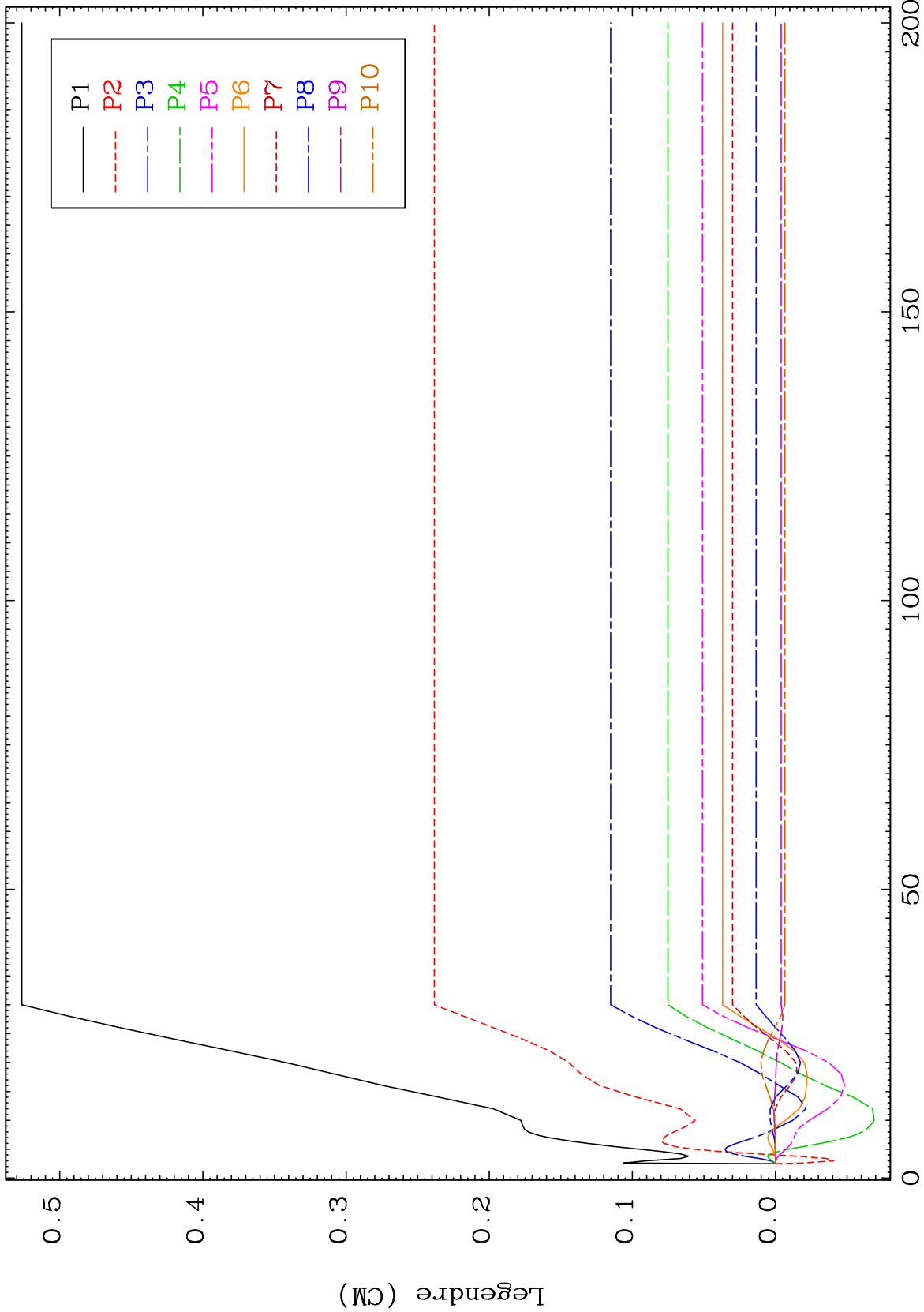
Incident Energy (MeV)

19-K -38

MAT 1922

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

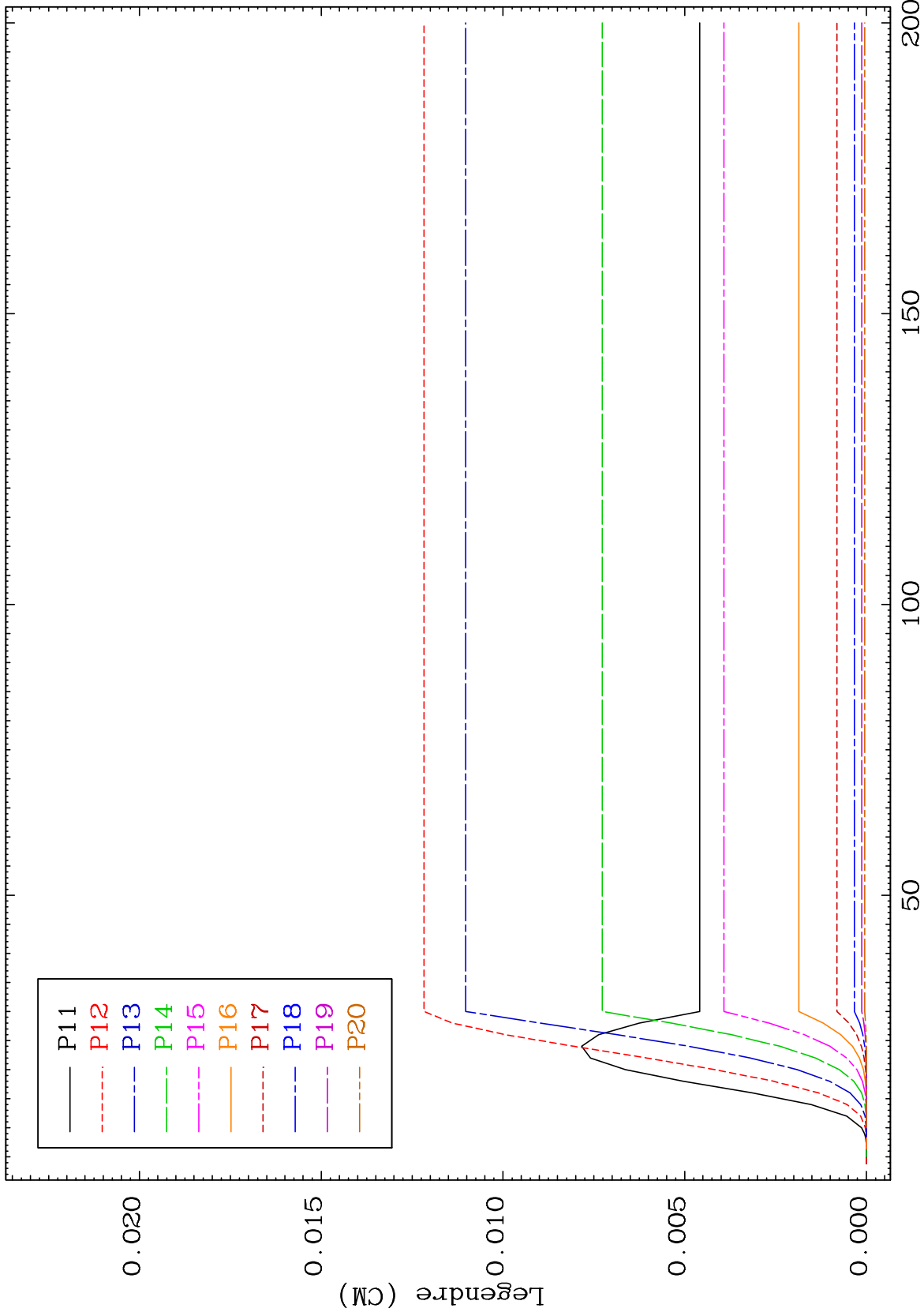
19-K -38

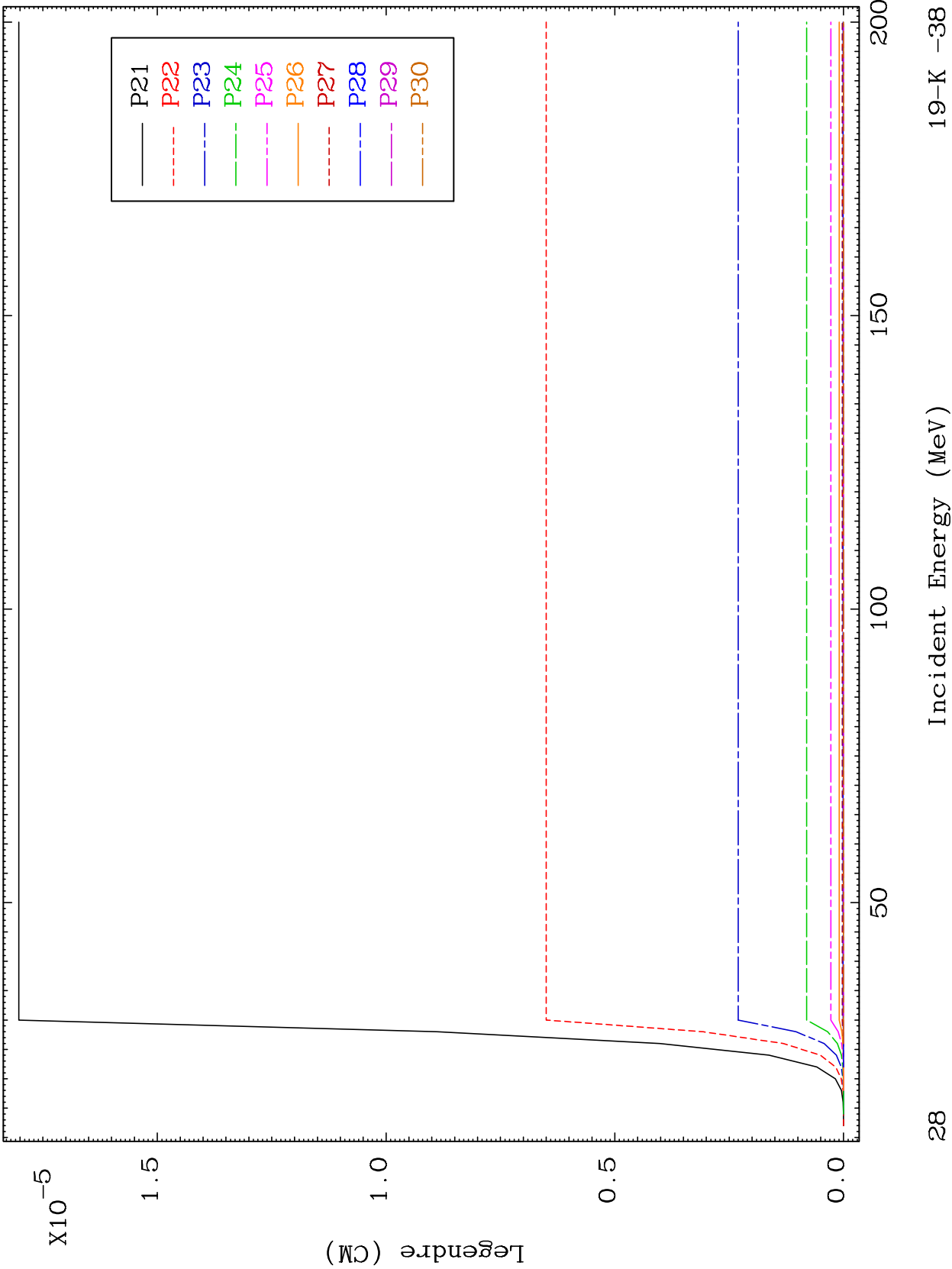


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Incident Energy (MeV)

19-K -38

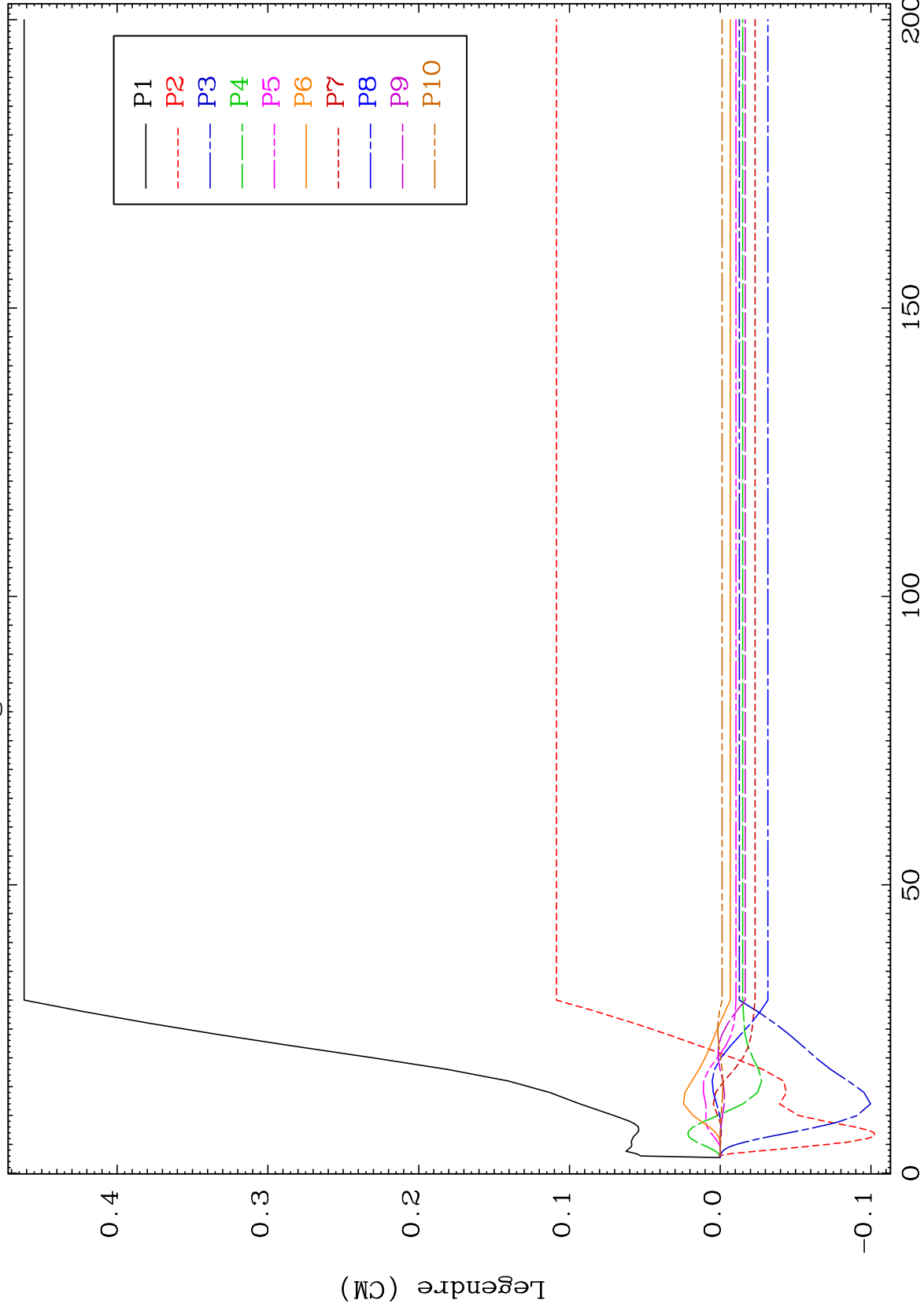




MAT 1922

MT= 55 (n,n') Level
Legendre Coefficients

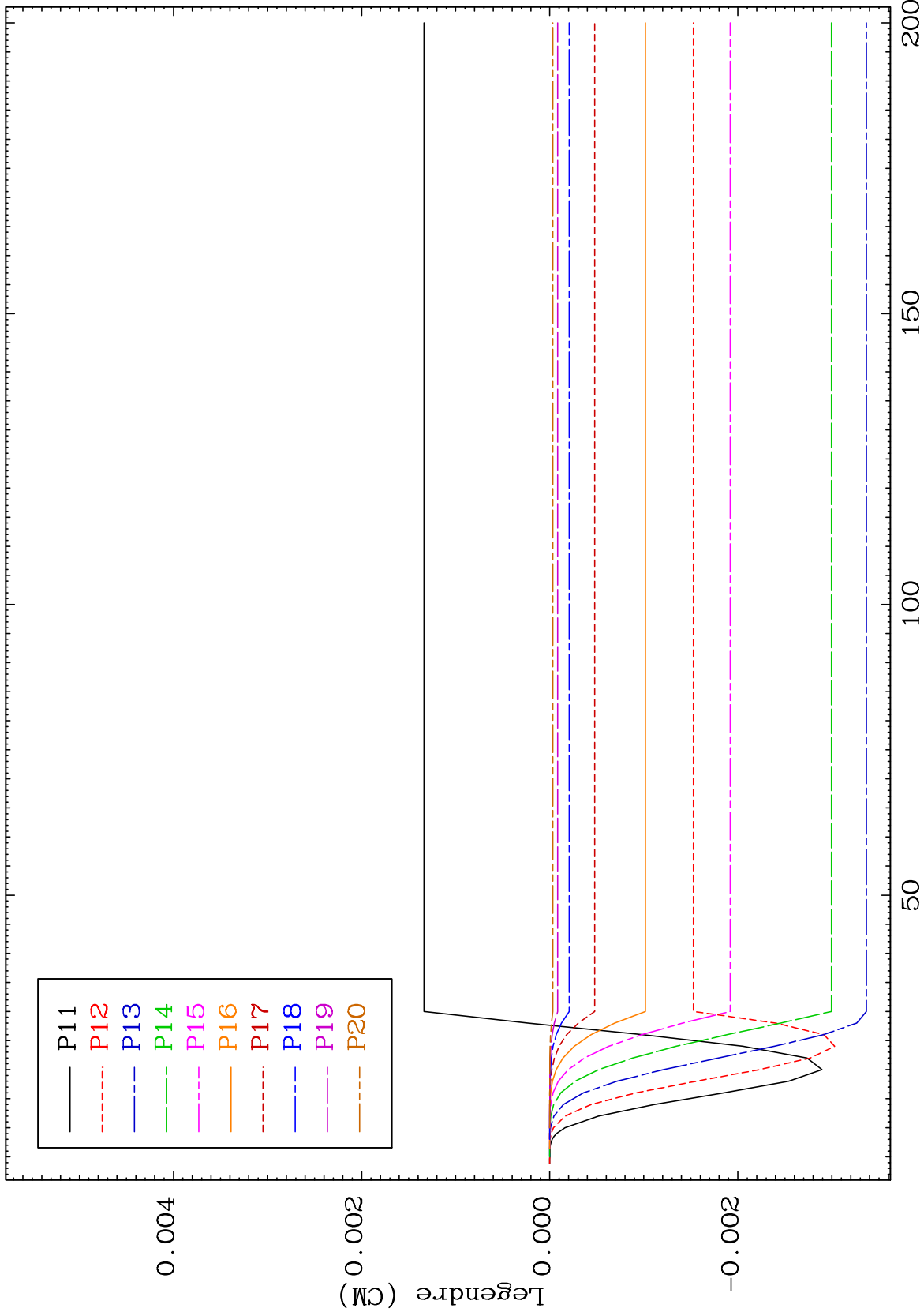
19-K -38

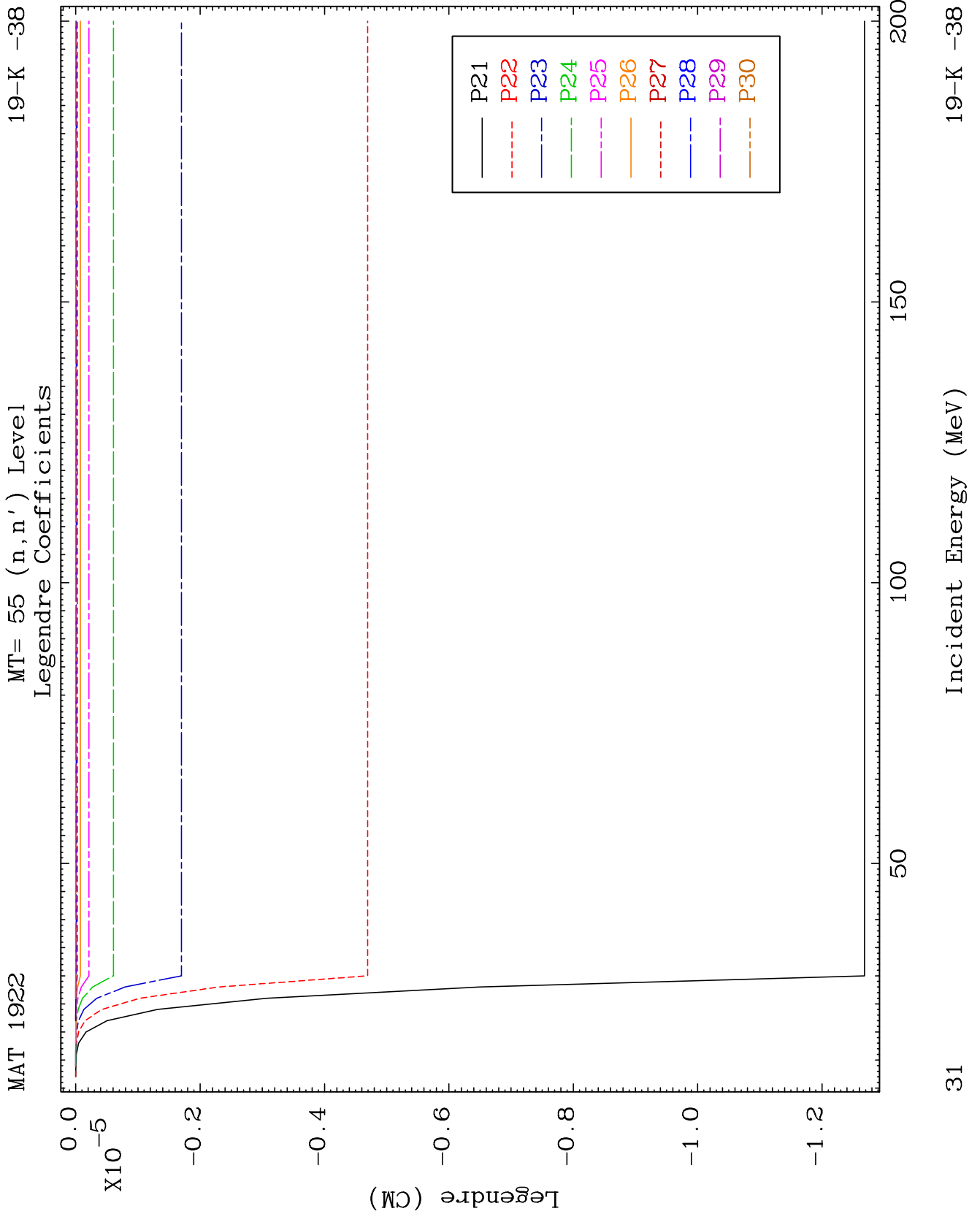


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Incident Energy (MeV)

19-K -38

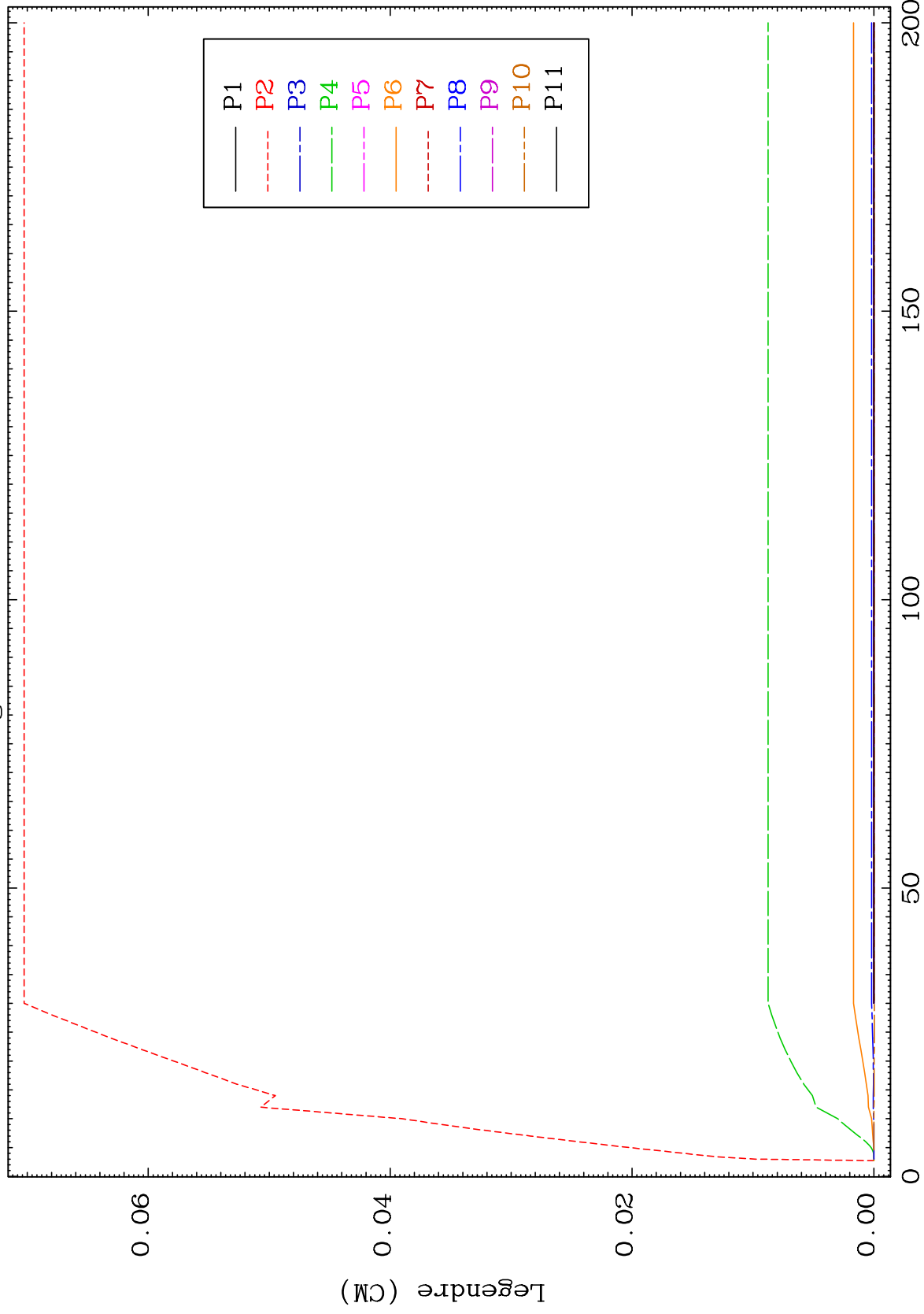




MAT 1922

MT= 56 (n,n') Level
Legendre Coefficients

19-K -38



19-K -38

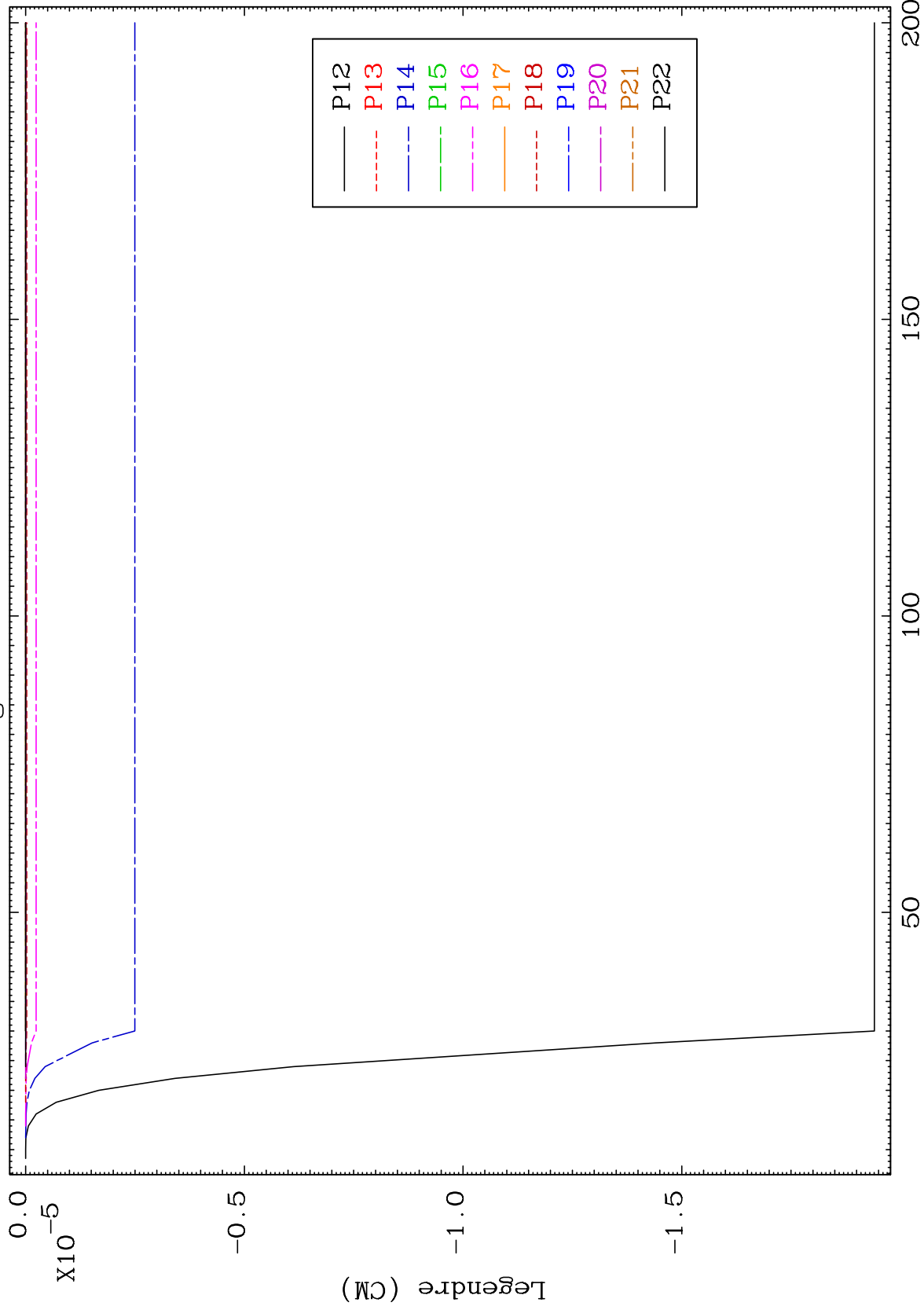
Incident Energy (MeV)

32

MAT 1922

MT= 56 (n,n') Level
Legendre Coefficients

19-K -38



33

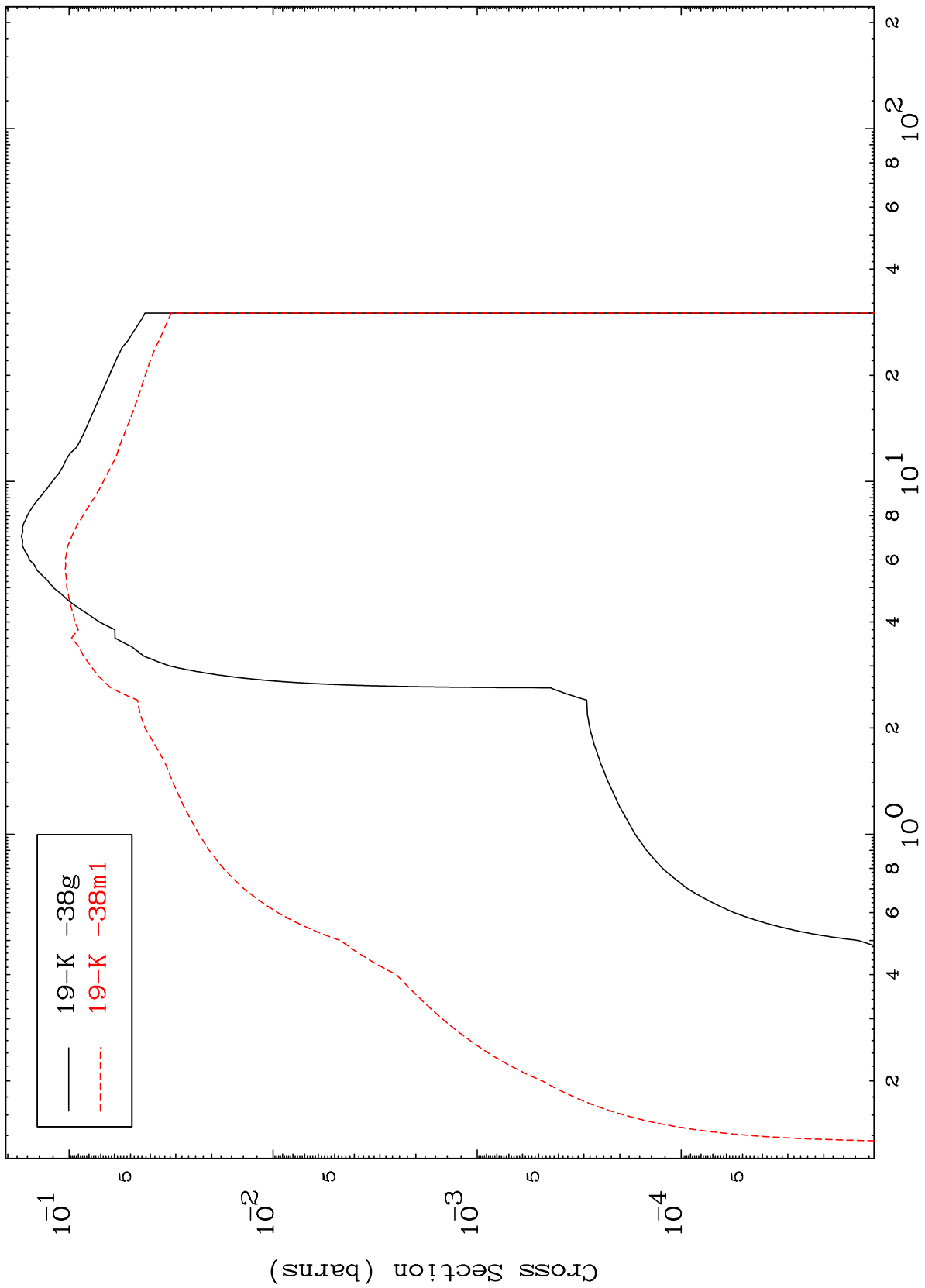
Incident Energy (MeV)

19-K -38

MAT 1922

19-K -38

Inelastic
Radionuclide Production Cross Section



— 19-K -38g
- - - 19-K -38m1

19-K -38

Incident Energy (MeV)

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Radionuclide Production Cross Section

