

Program EVALPLOT
(Version 2018-1)

by

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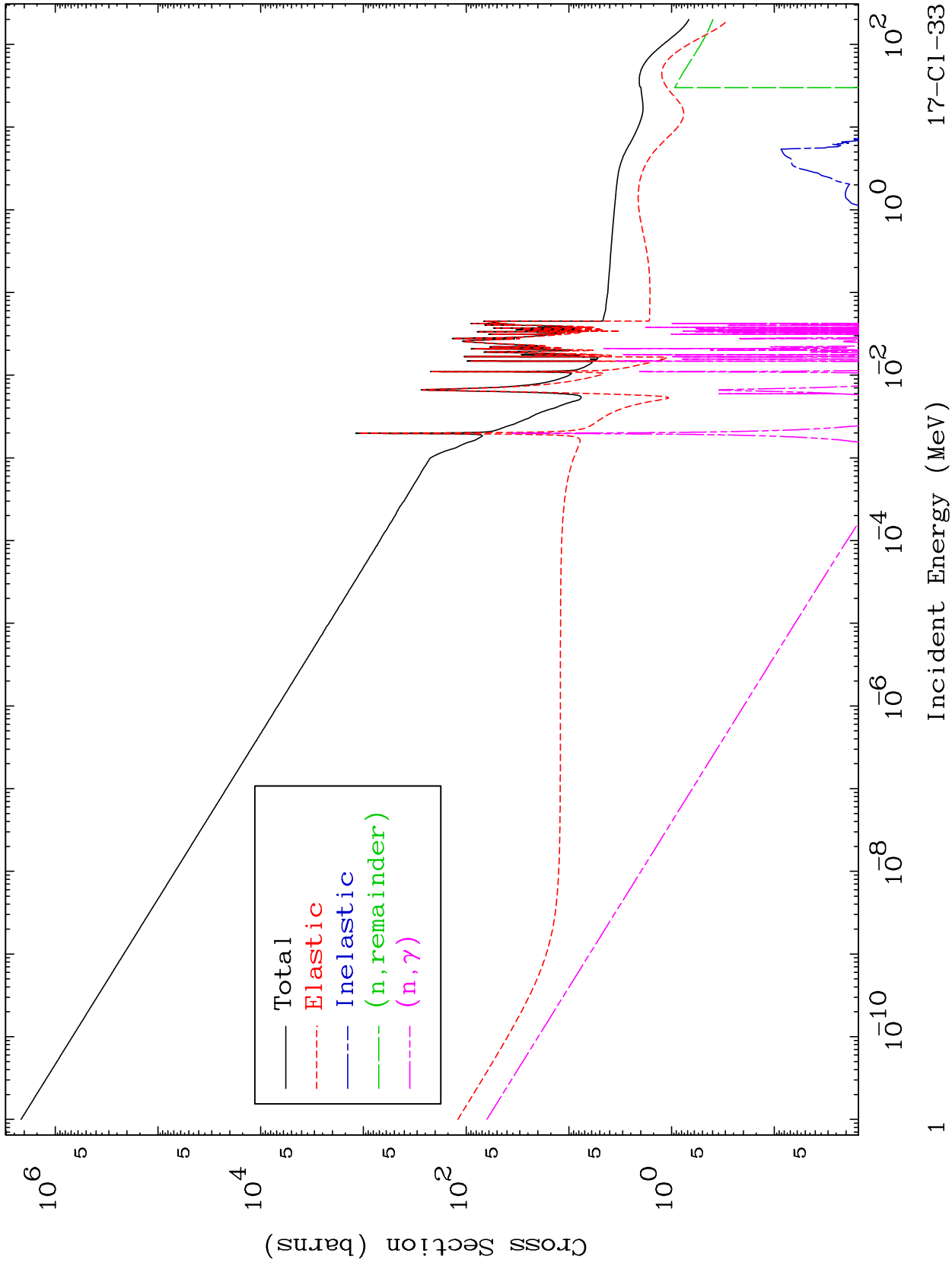
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

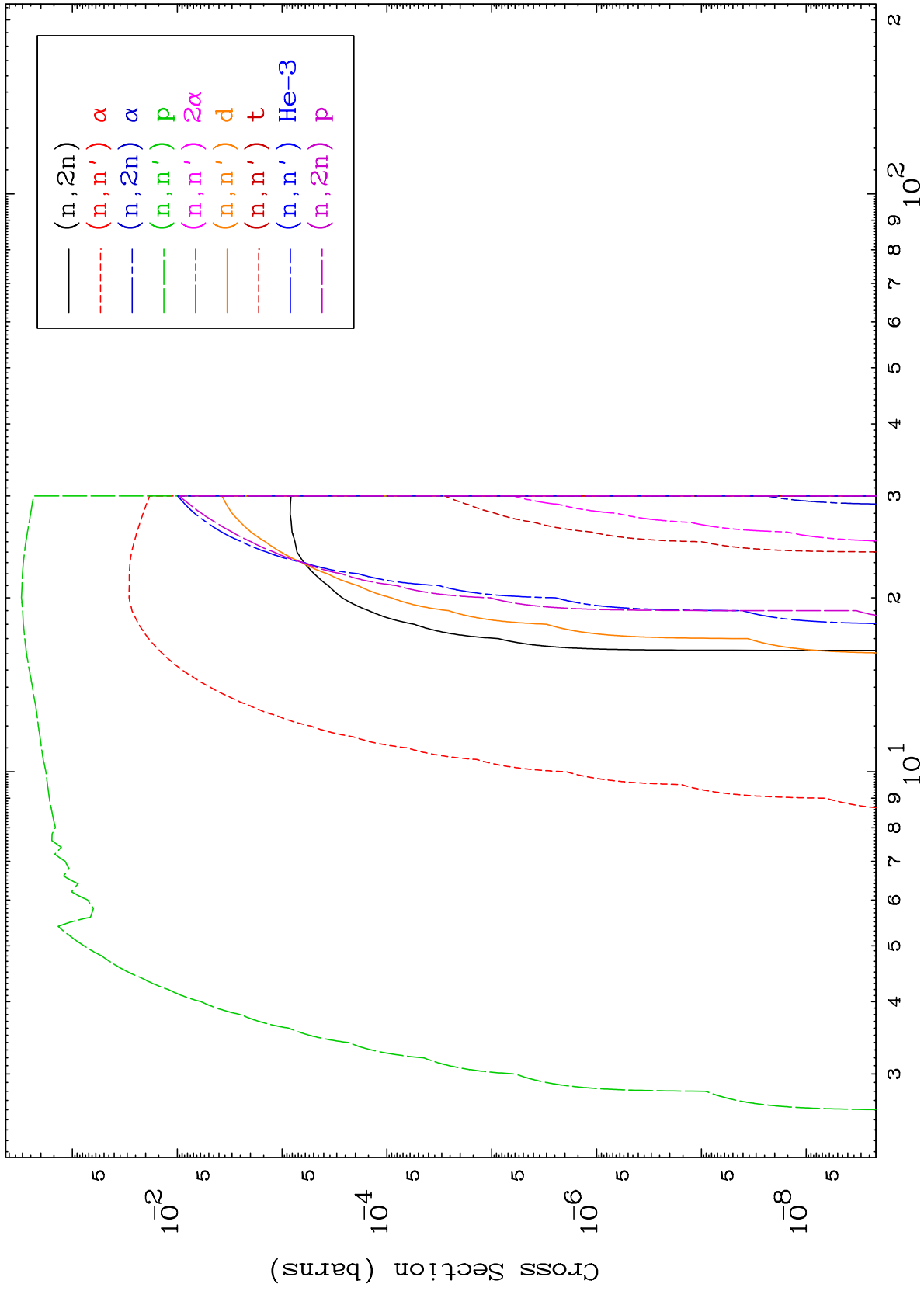
Press Mouse Button to Start

MAT 1719

Major
293 Kelvin Cross Sections

17-Cl-33

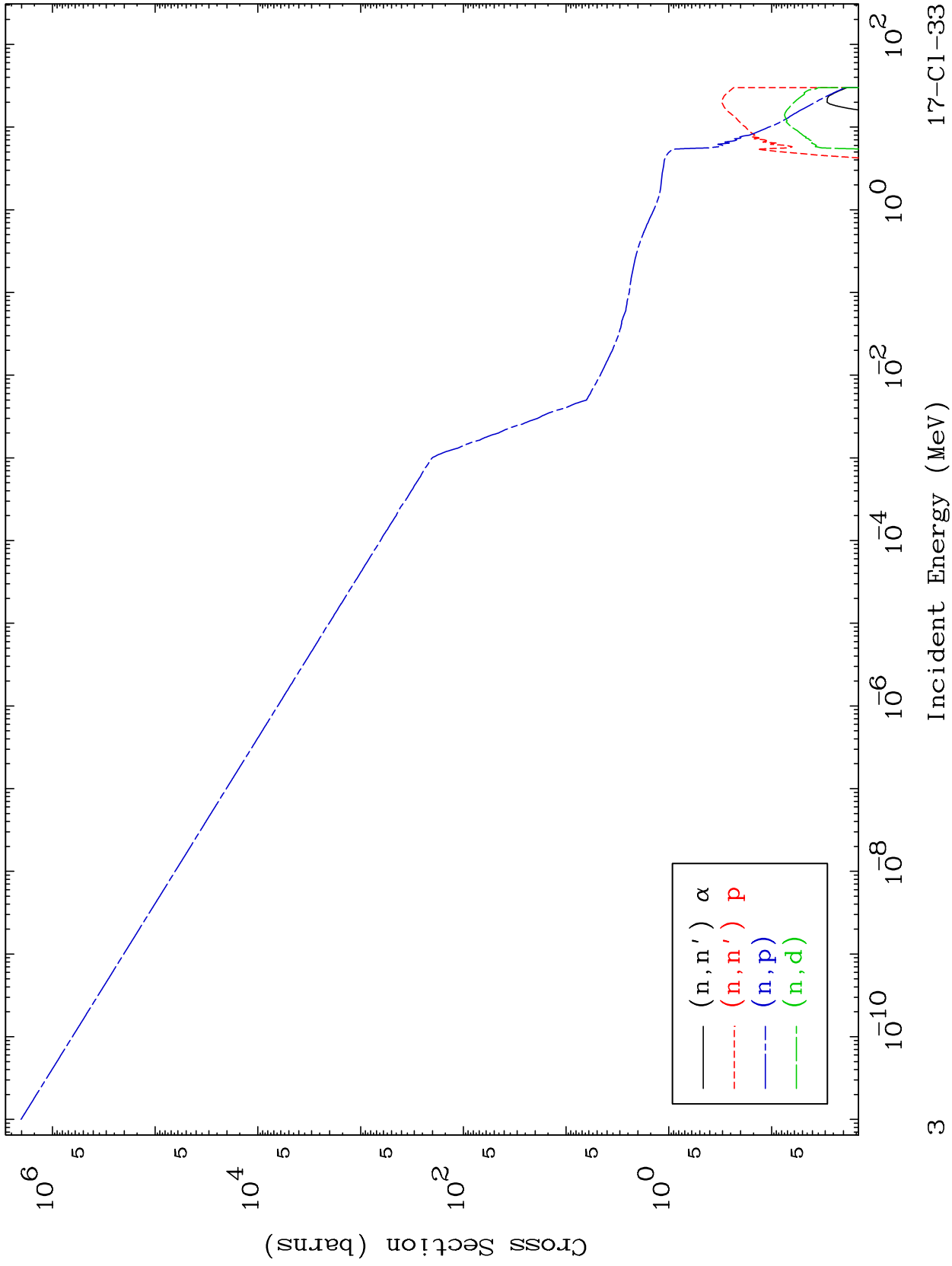




MAT 1719

Charged Particle
293 Kelvin Cross Sections

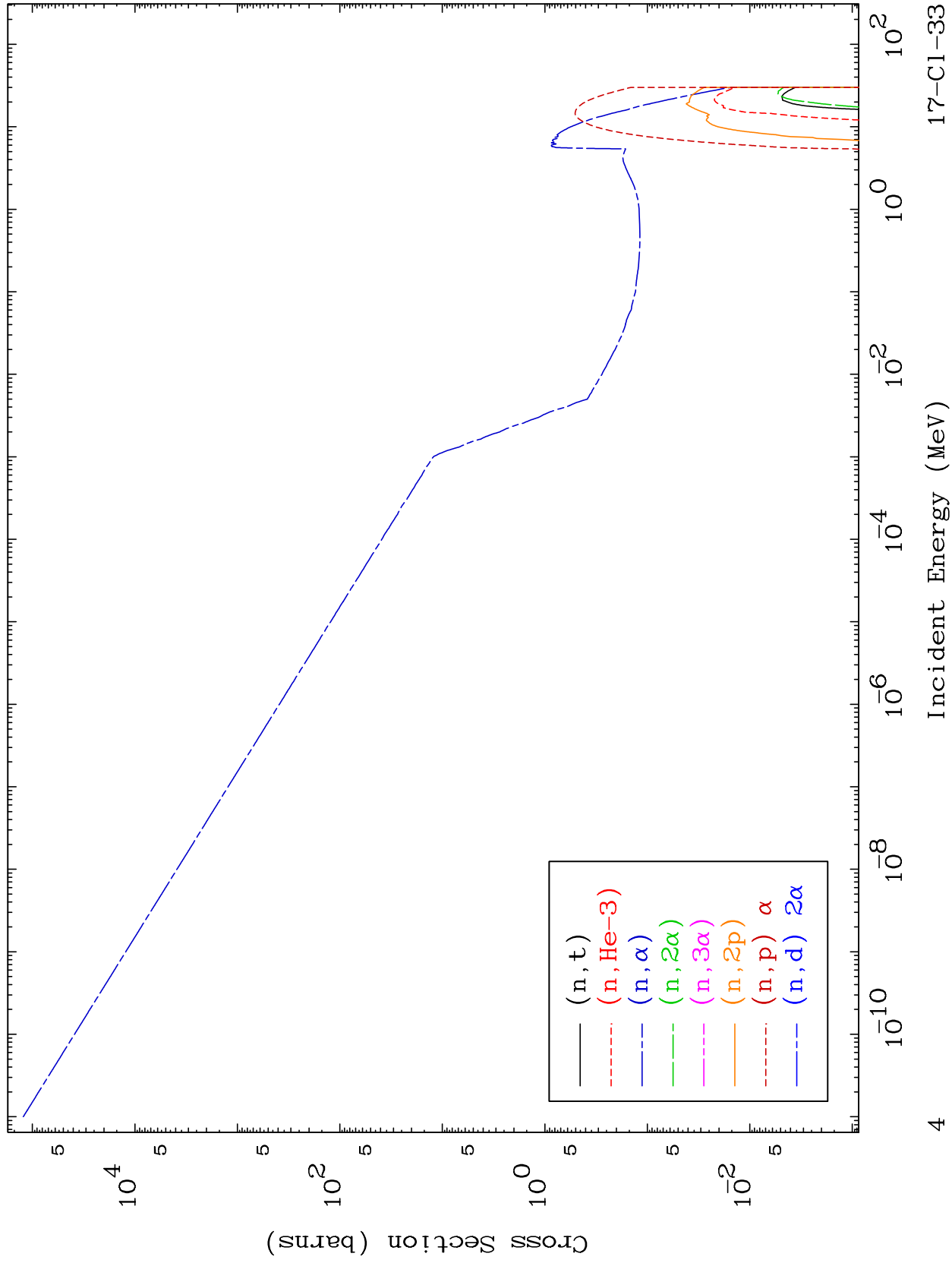
17-Cl-33

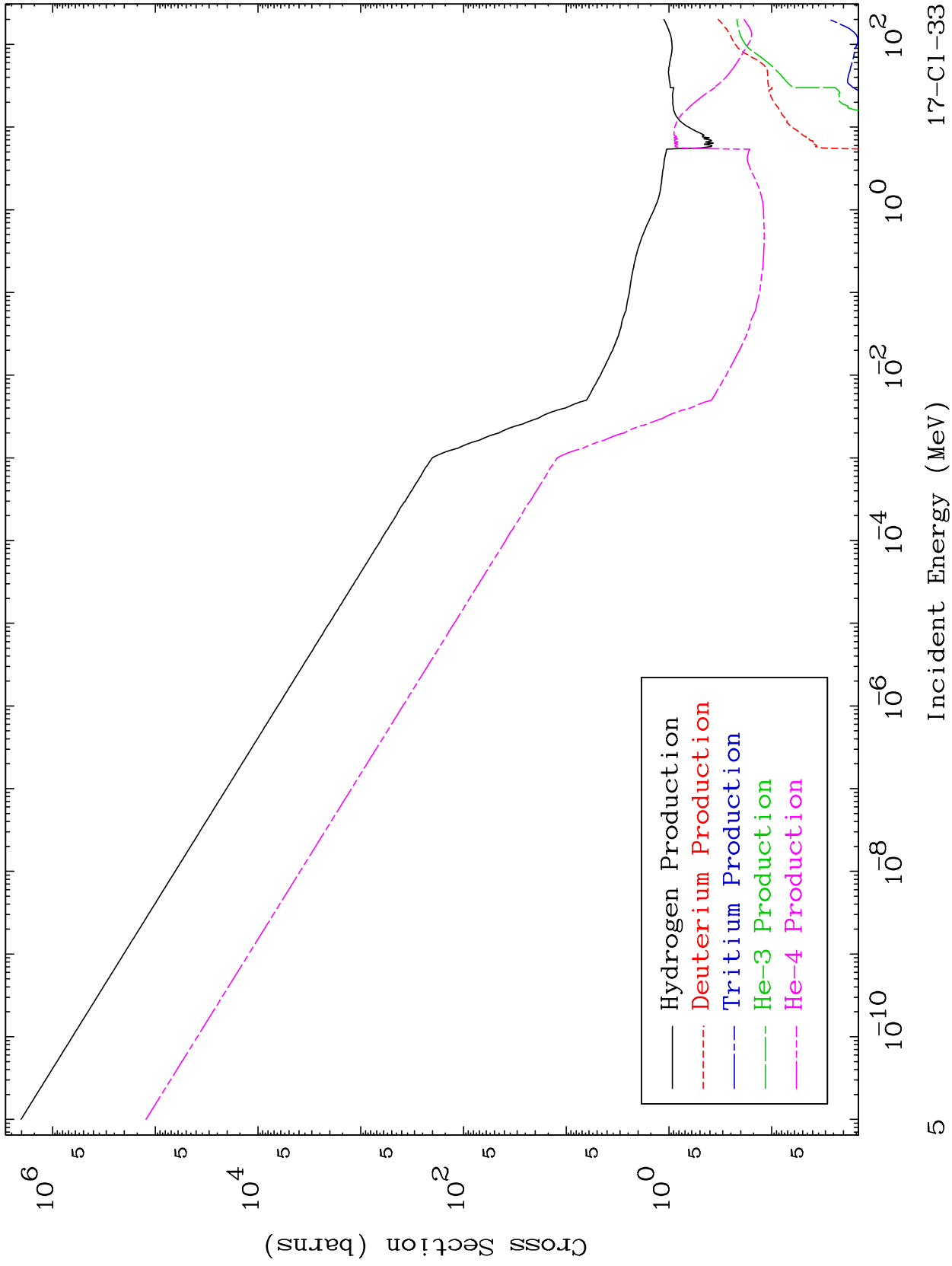


MAT 1719

293 Kelvin Cross Sections

17-Cl-33



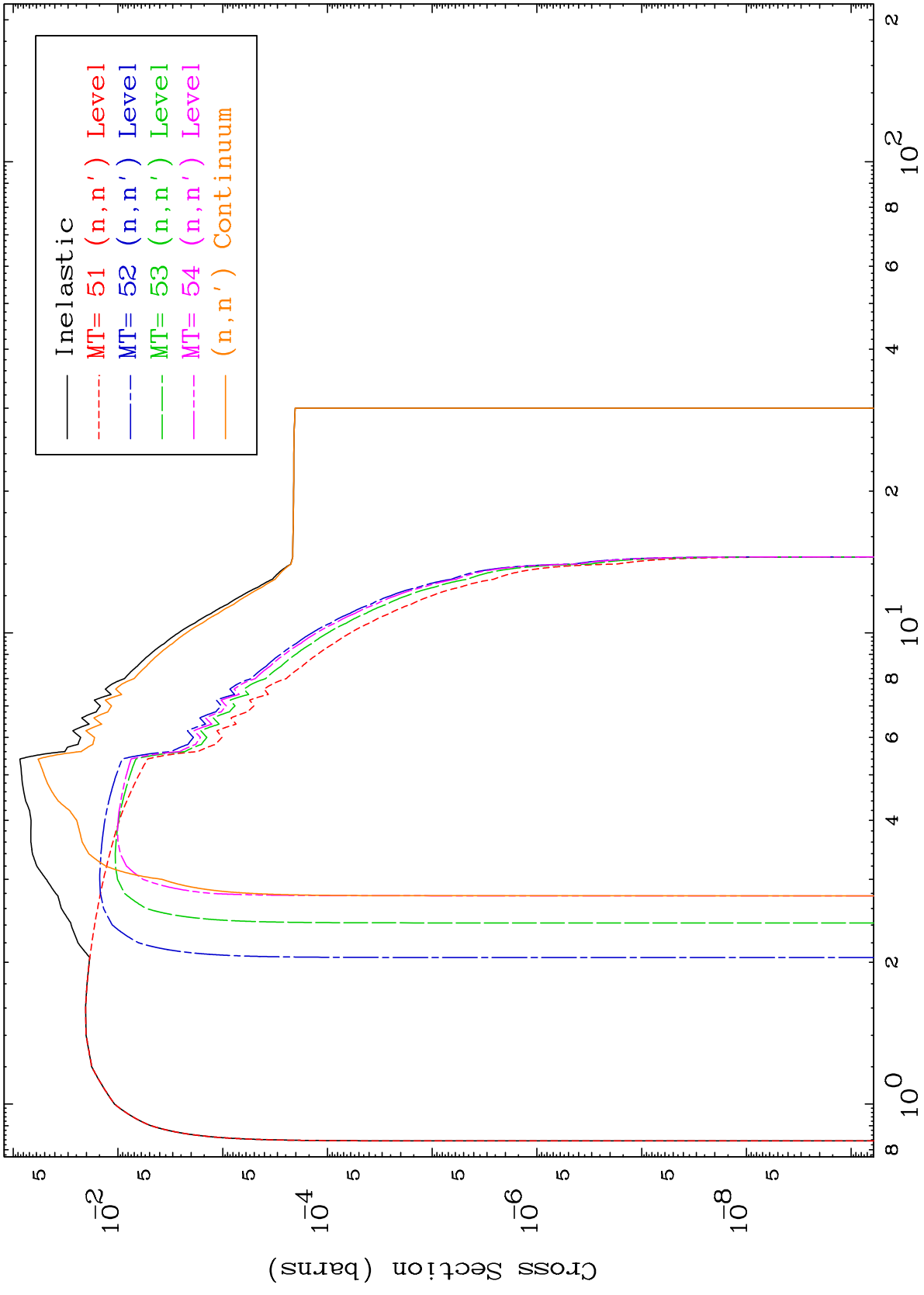


MAT 1719

(n,n') Level

17-Cl-33

293 Kelvin Cross Sections



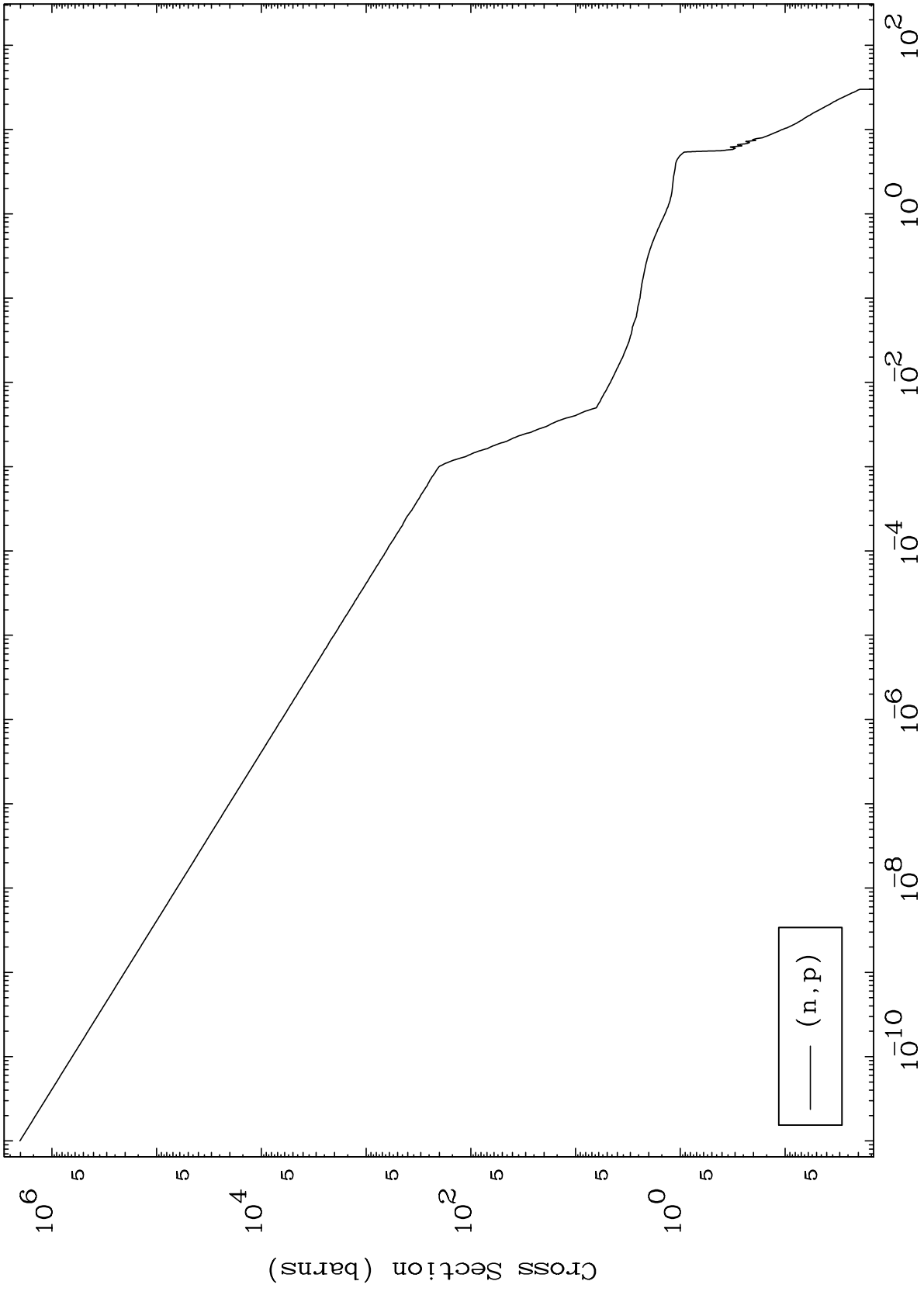
Incident Energy (MeV)

17-Cl-33

MAT 1719

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-33



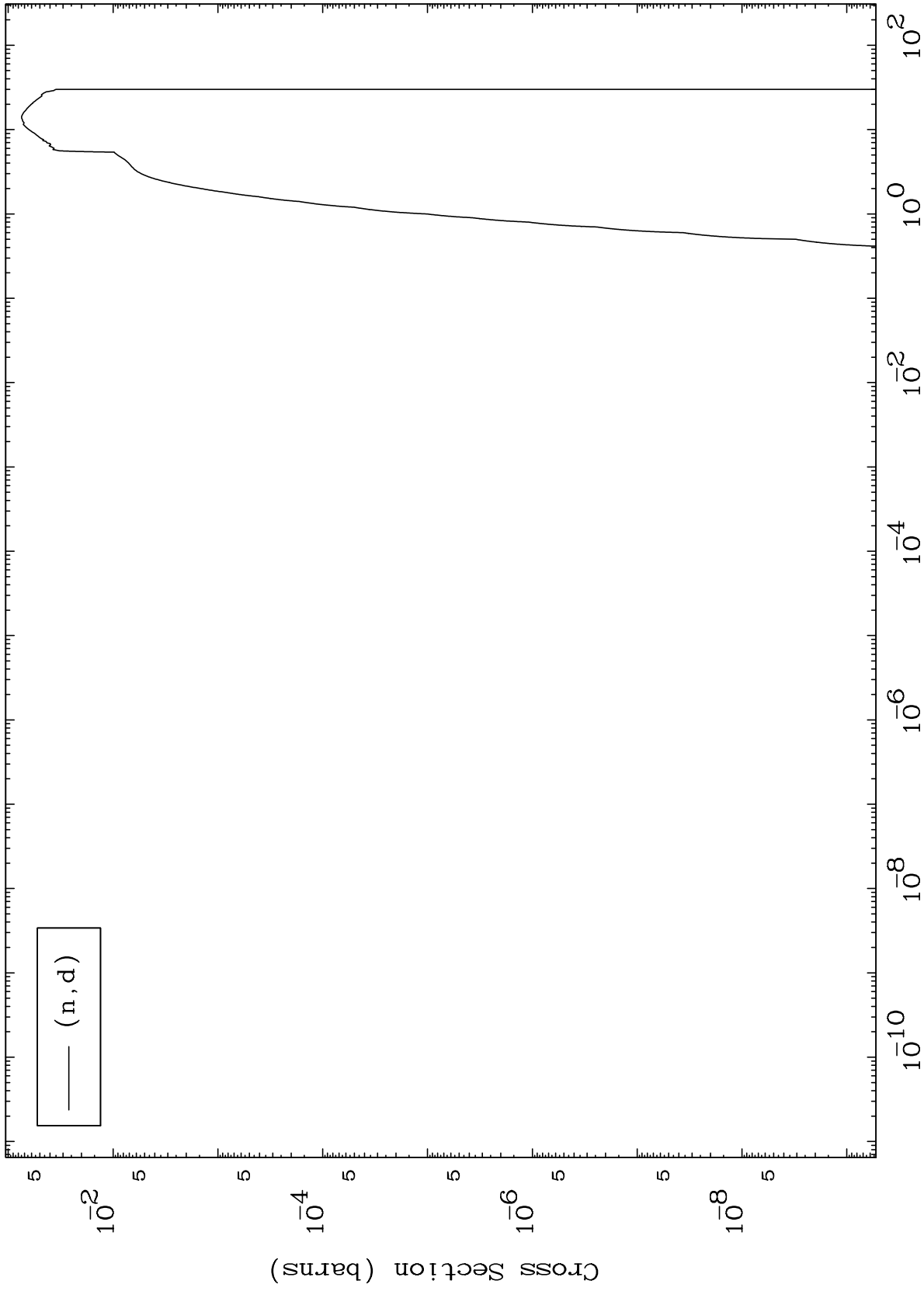
— (n, p)

17-Cl-33

MAT 1719

(n,d) Levels
293 Kelvin Cross Sections

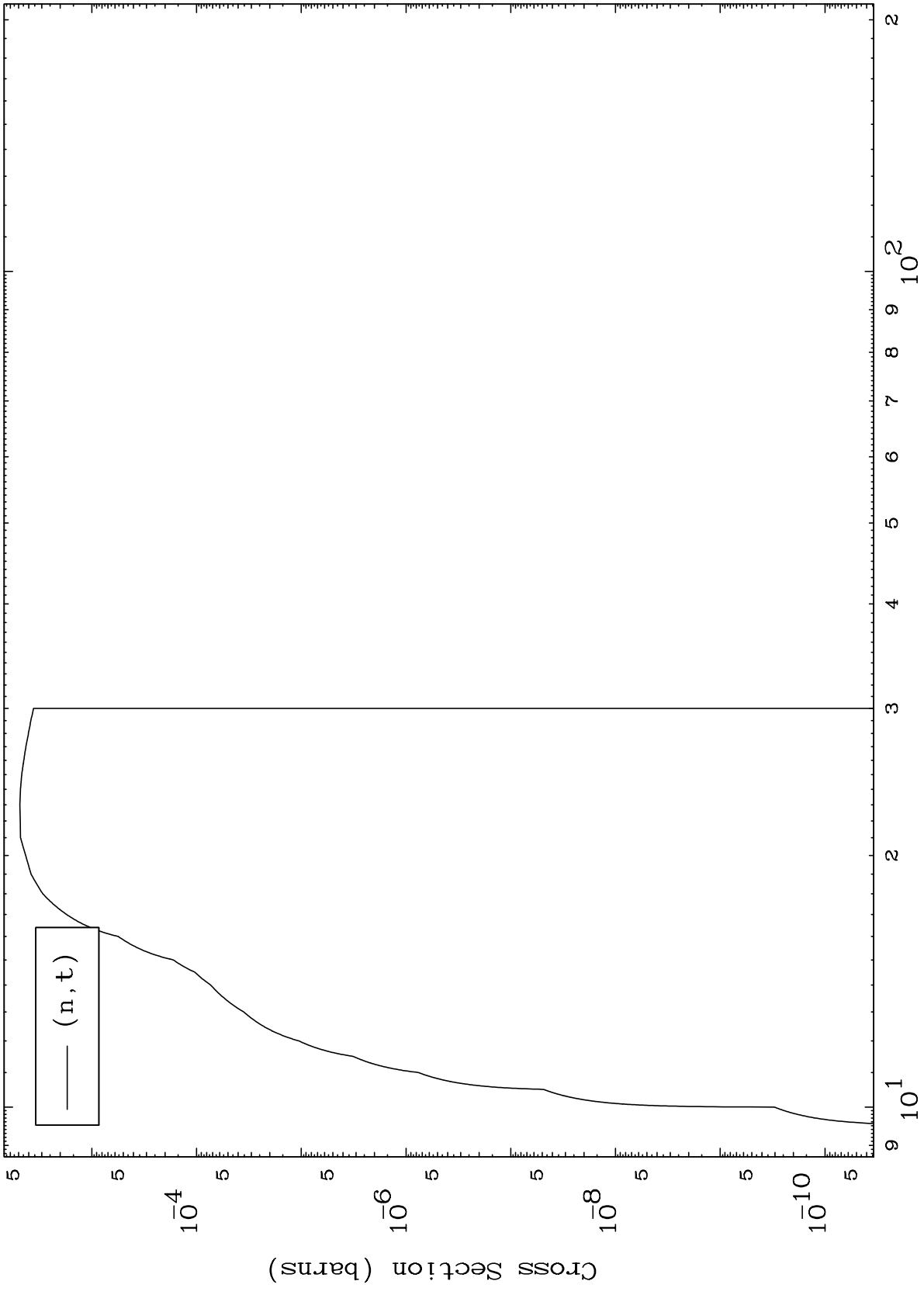
17-Cl-33



MAT 1719

(n,t) Levels
293 Kelvin Cross Sections

17-Cl-33



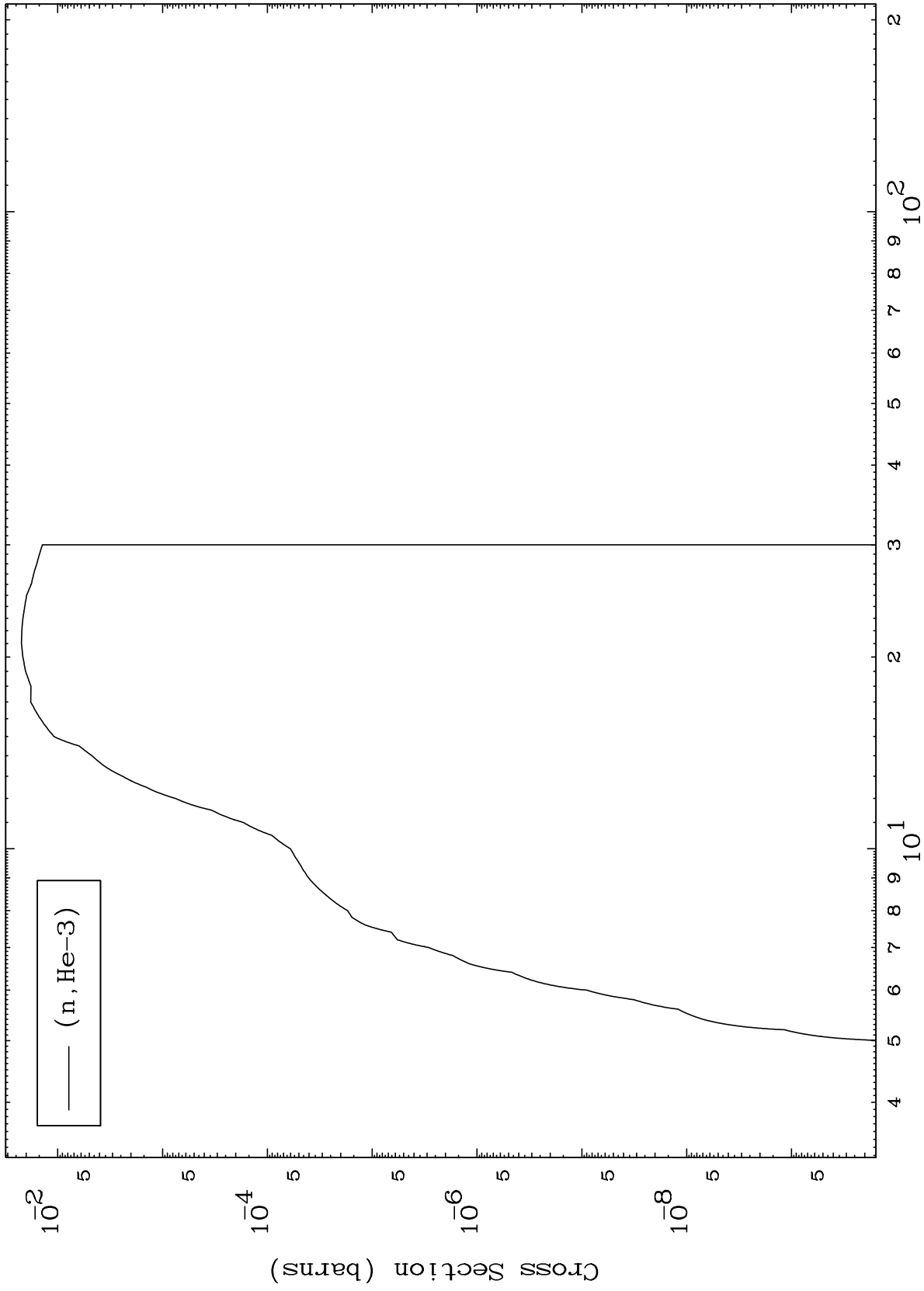
Incident Energy (MeV)

17-Cl-33

MAT 1719

(n,He3) Levels
293 Kelvin Cross Sections

17-Cl-33



10

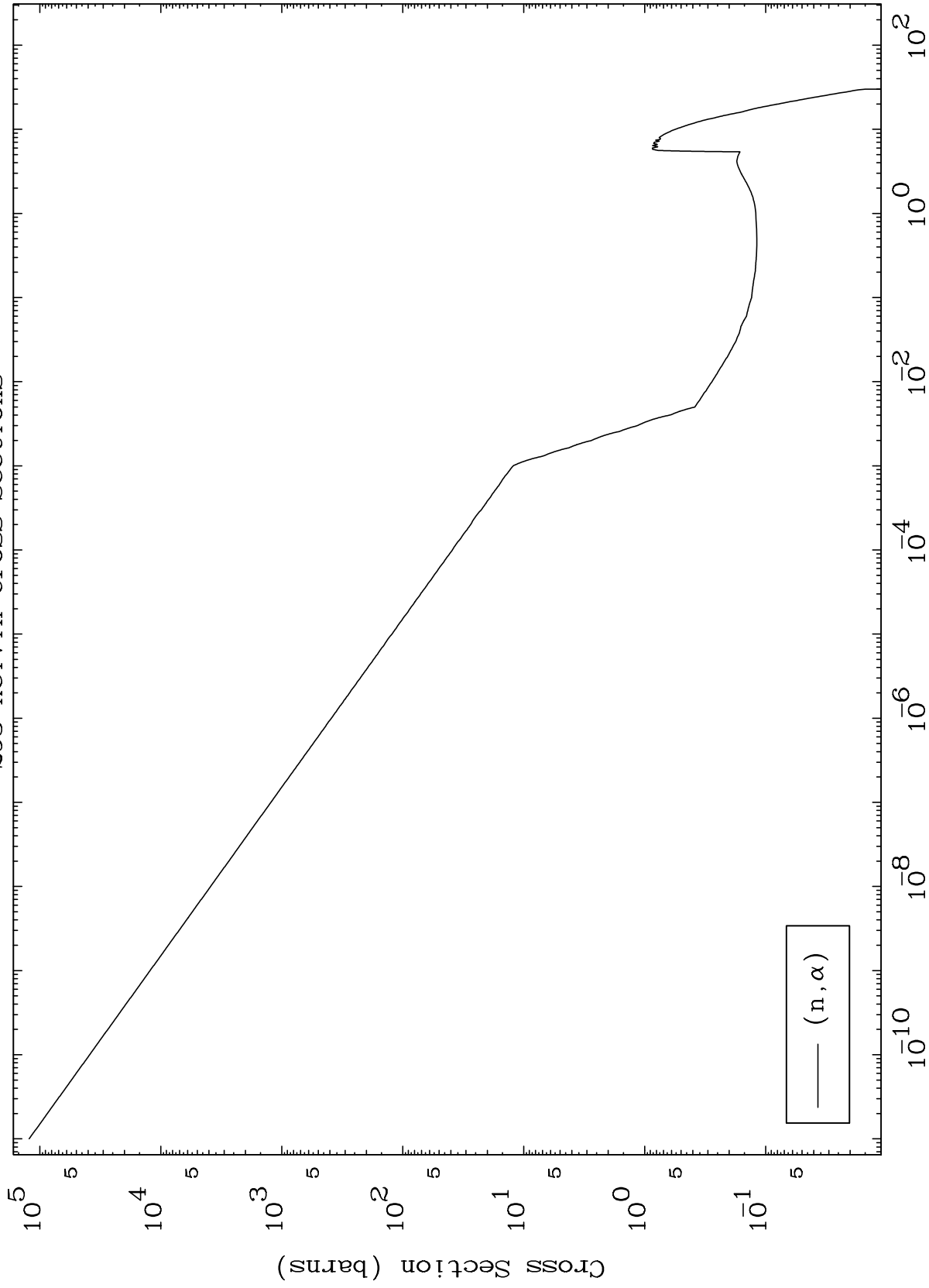
Incident Energy (MeV)

17-Cl-33

MAT 1719

(n,α) Levels
293 Kelvin Cross Sections

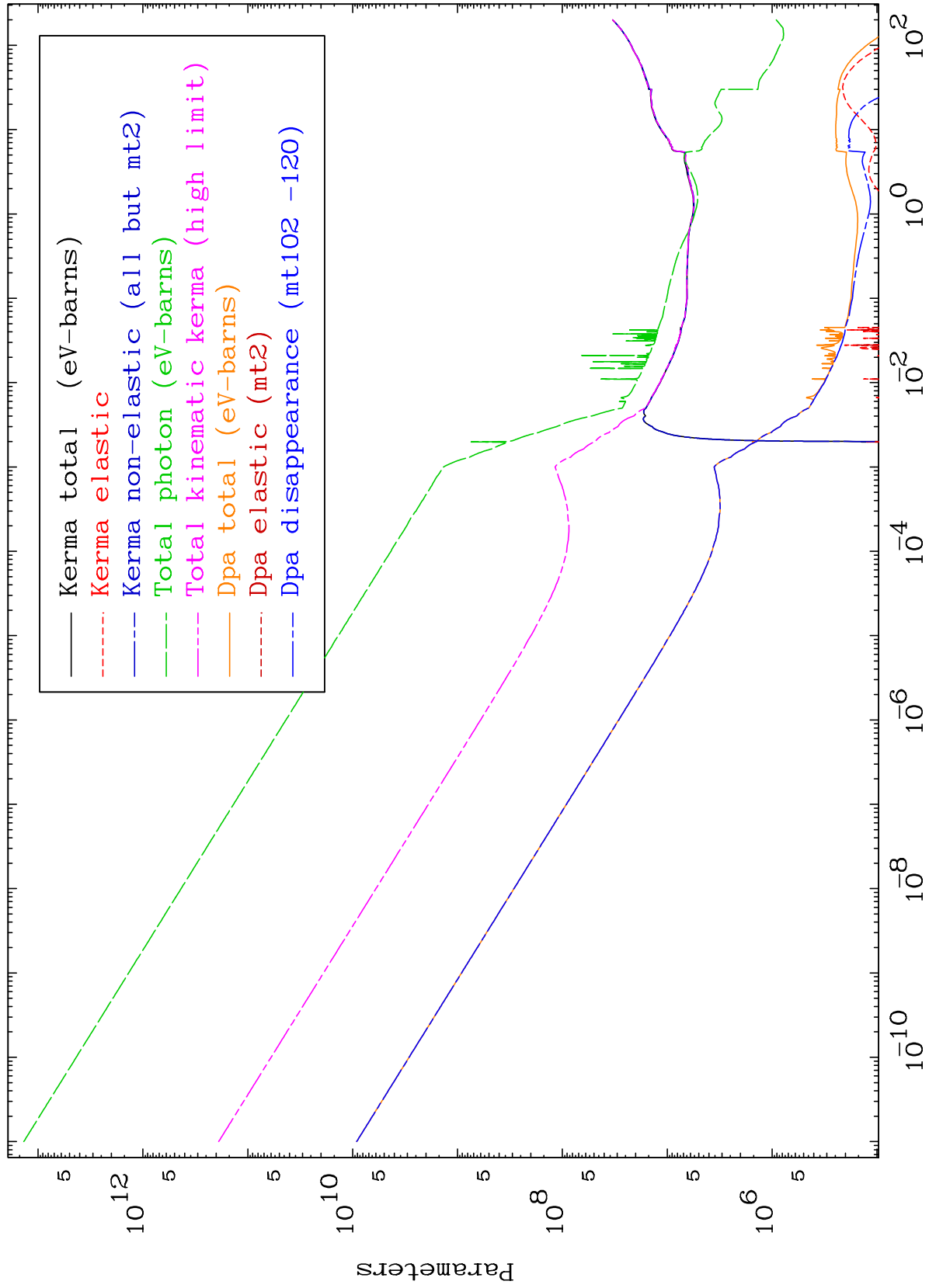
17-Cl-33



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Incident Energy (MeV)

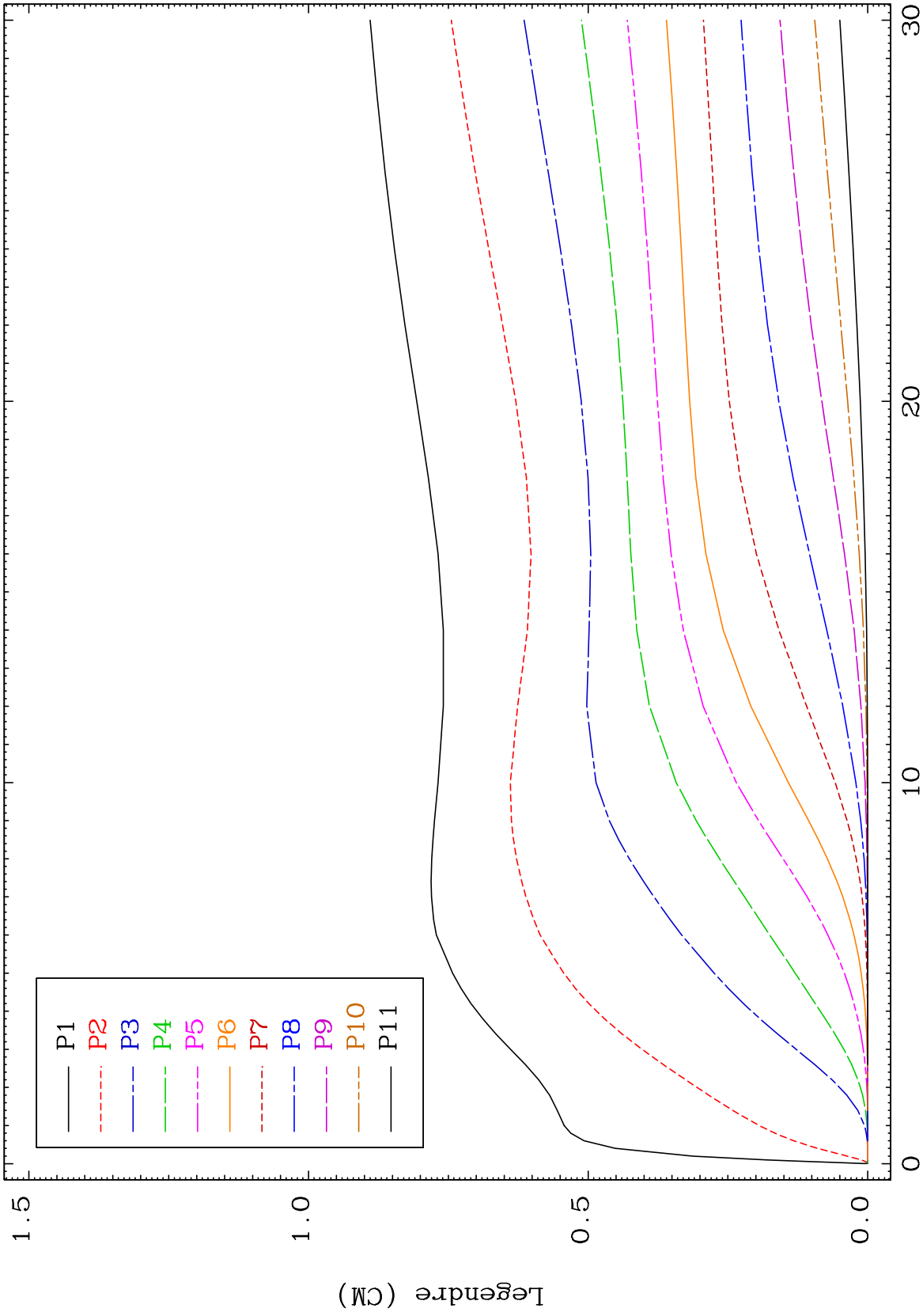
17-Cl-33



MAT 1719

Elastic Legendre Coefficients

17-Cl-33



13

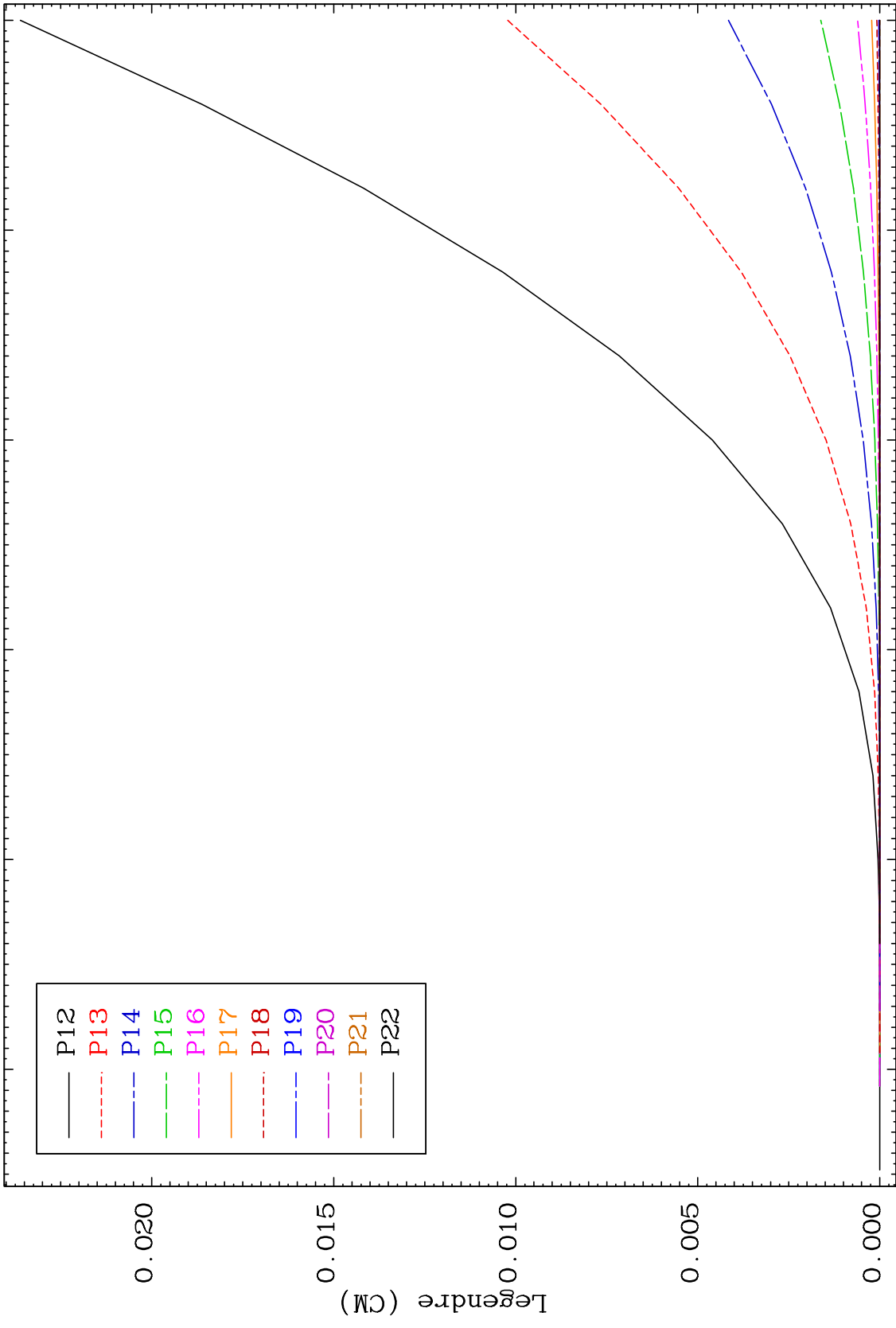
Incident Energy (MeV)

17-Cl-33

MAT 1719

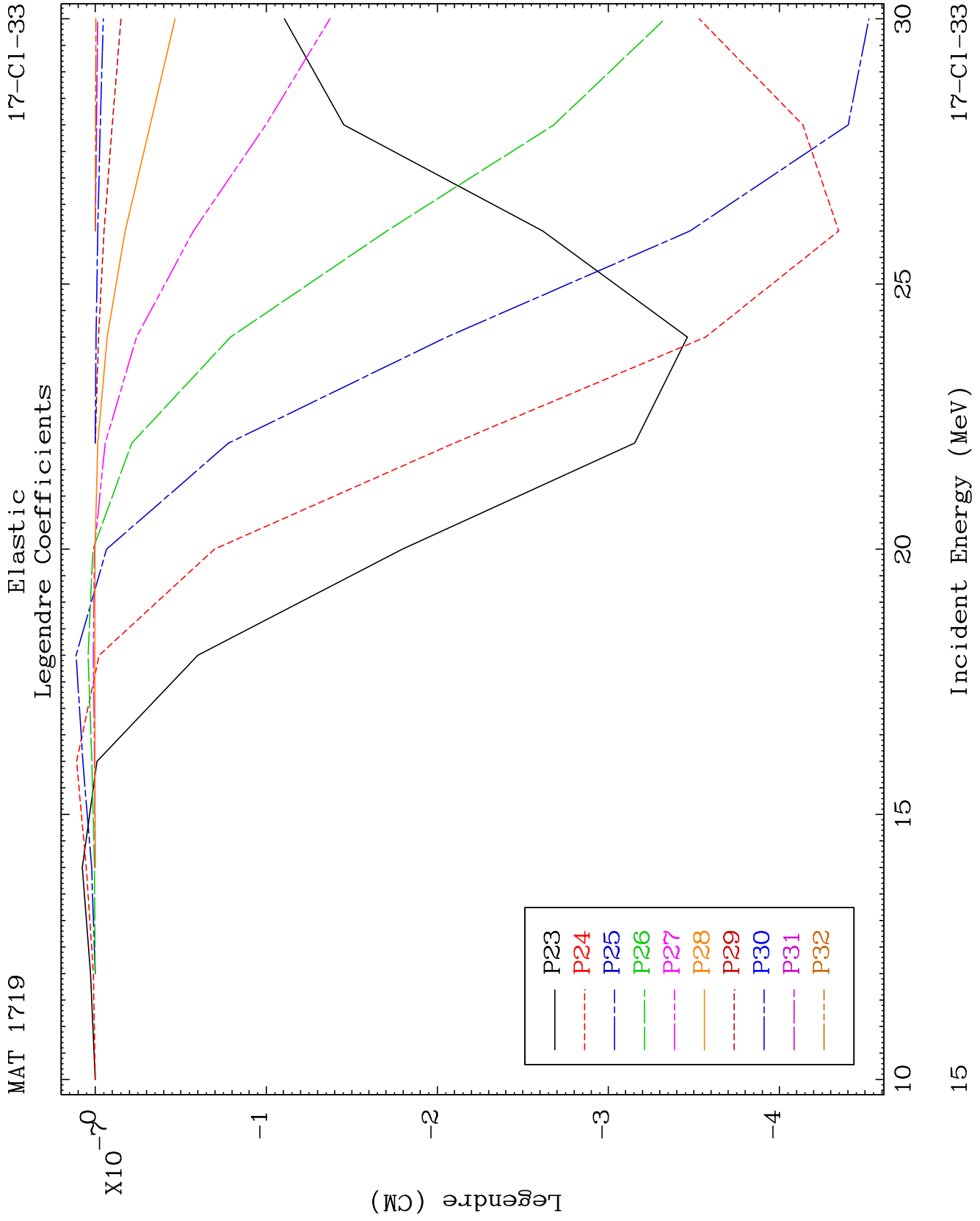
Elastic Legendre Coefficients

17-Cl-33



14

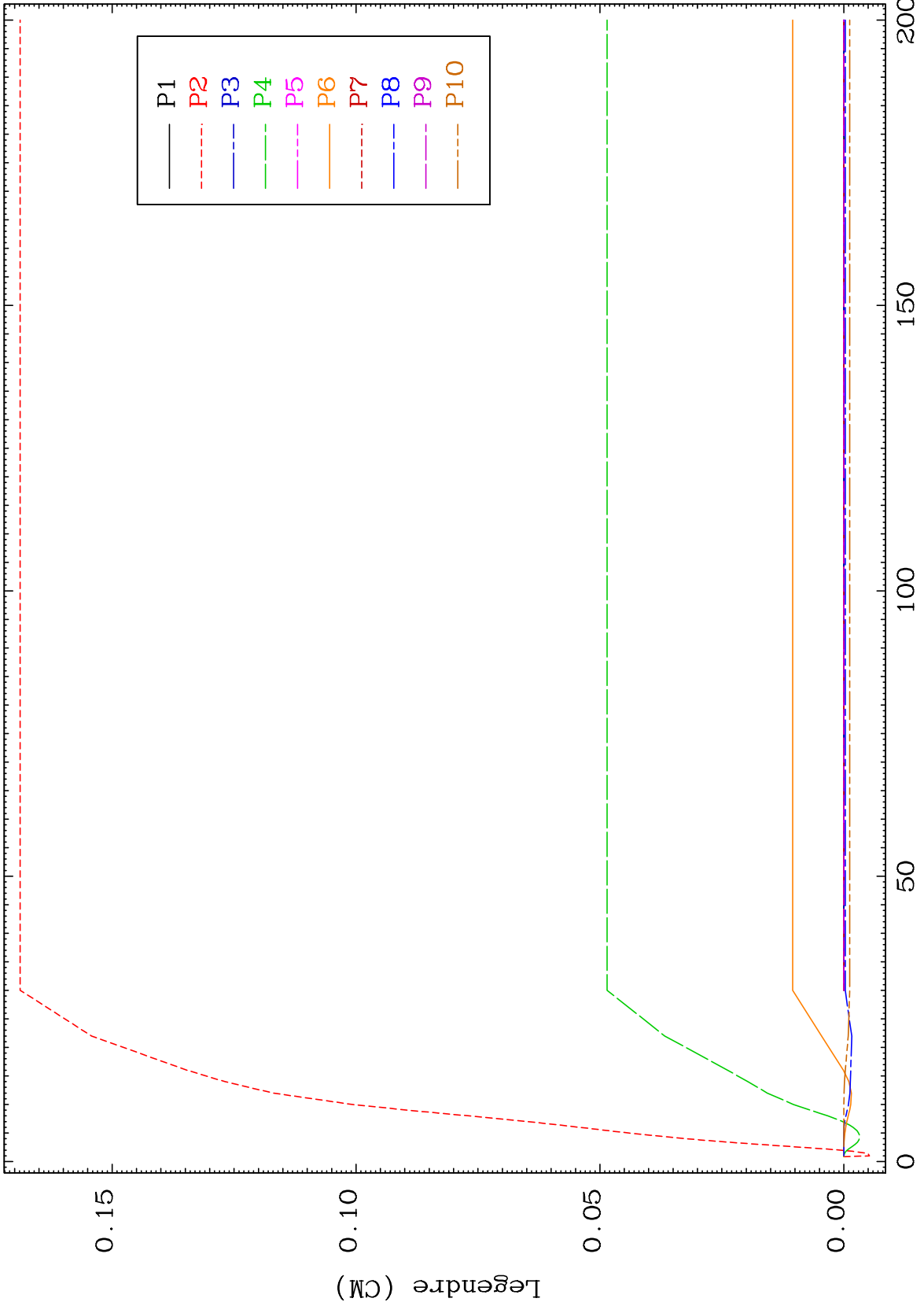
17-Cl-33



MAT 1719

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

17-Cl-33

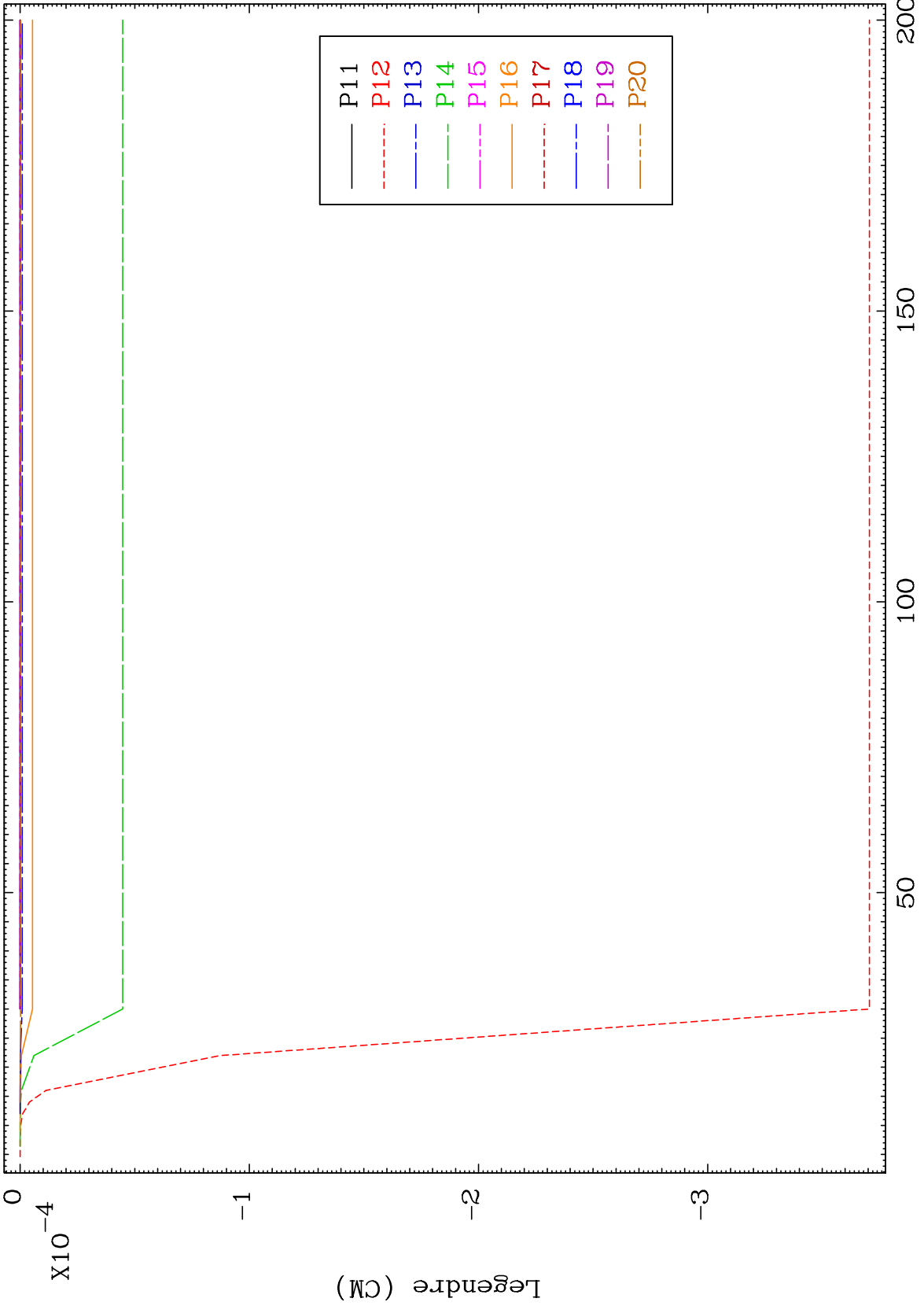


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Incident Energy (MeV)

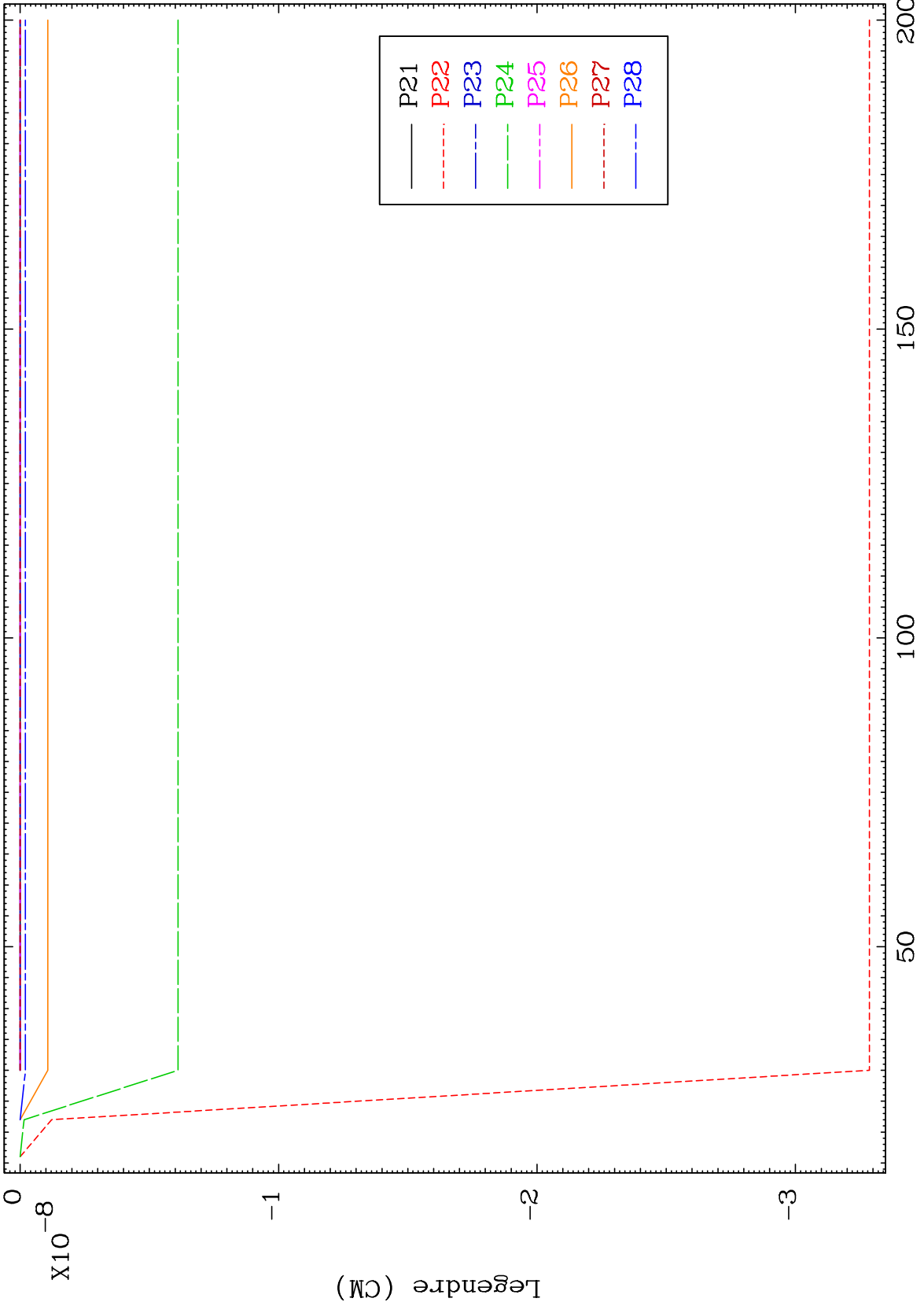
17-Cl-33

MAT 1719 MT= 51 (n,n') Level Legendre Coefficients 17-Cl-33



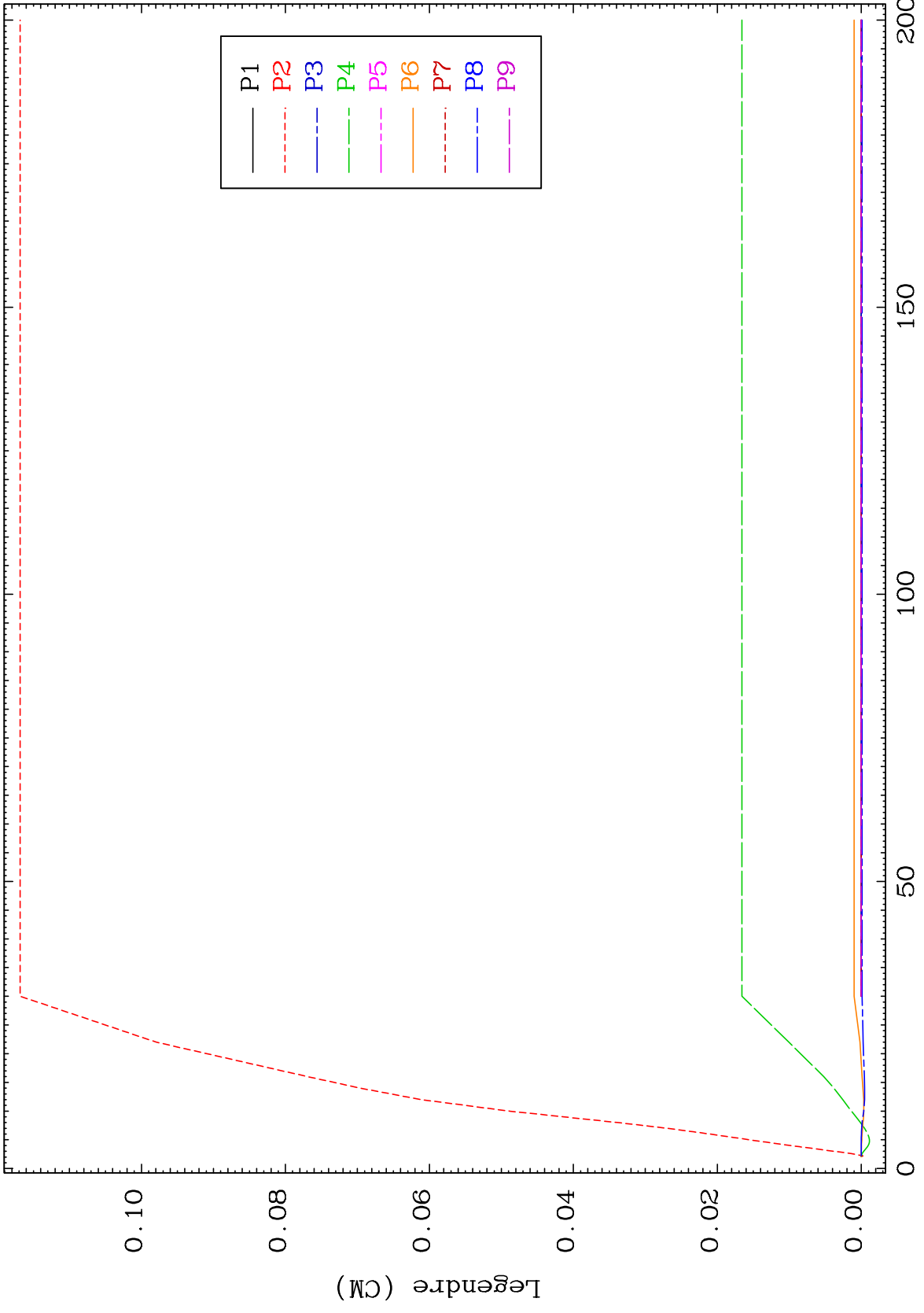
17 17-Cl-33

MAT 1719 MT= 51 (n,n') Level Legendre Coefficients 17-Cl-33



18 17-Cl-33

MAT 1719 MT= 52 (n,n') Level Legendre Coefficients 17-Cl-33

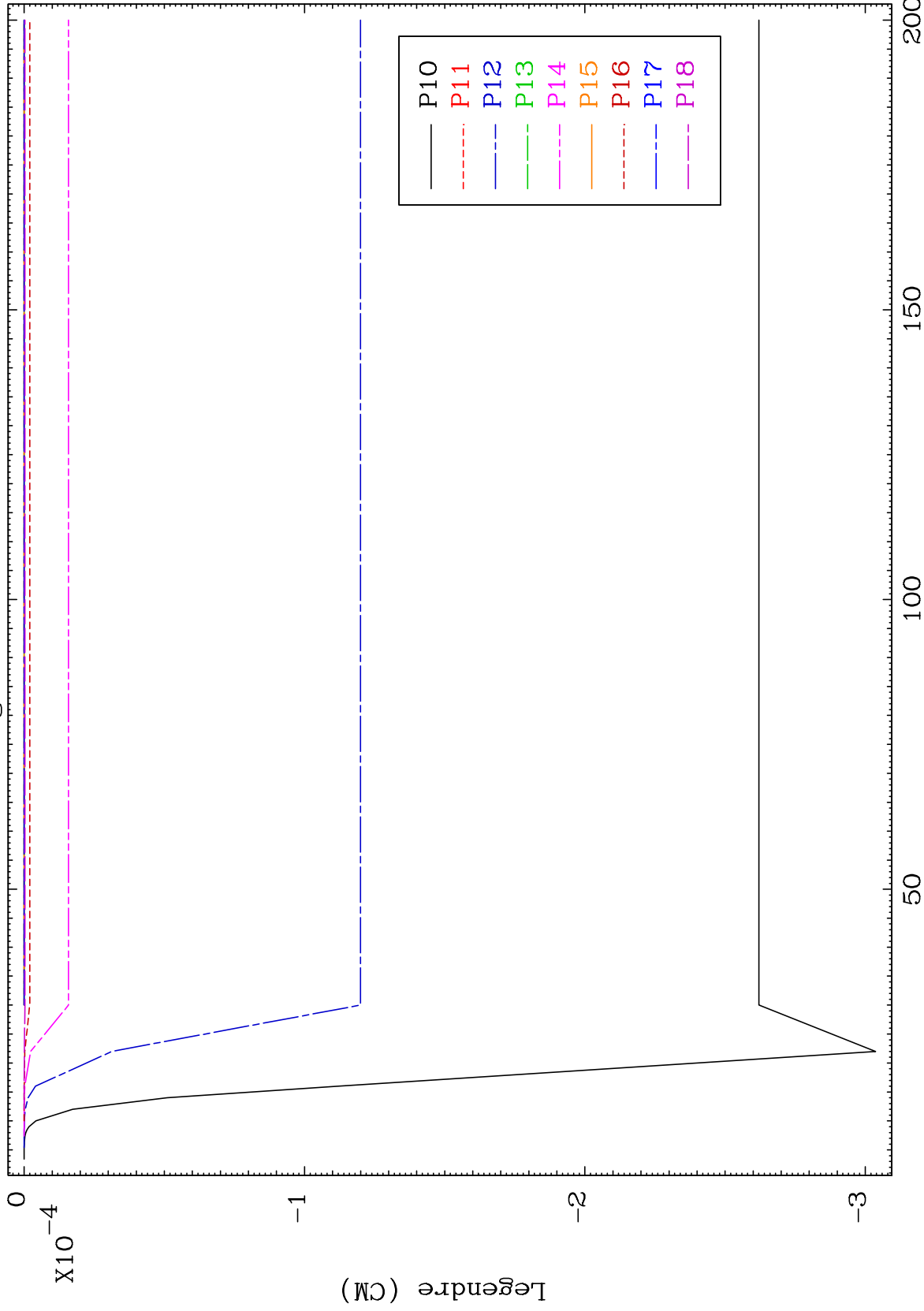


19 Incident Energy (MeV) 17-Cl-33

MAT 1719

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

17-Cl-33



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Incident Energy (MeV)

50

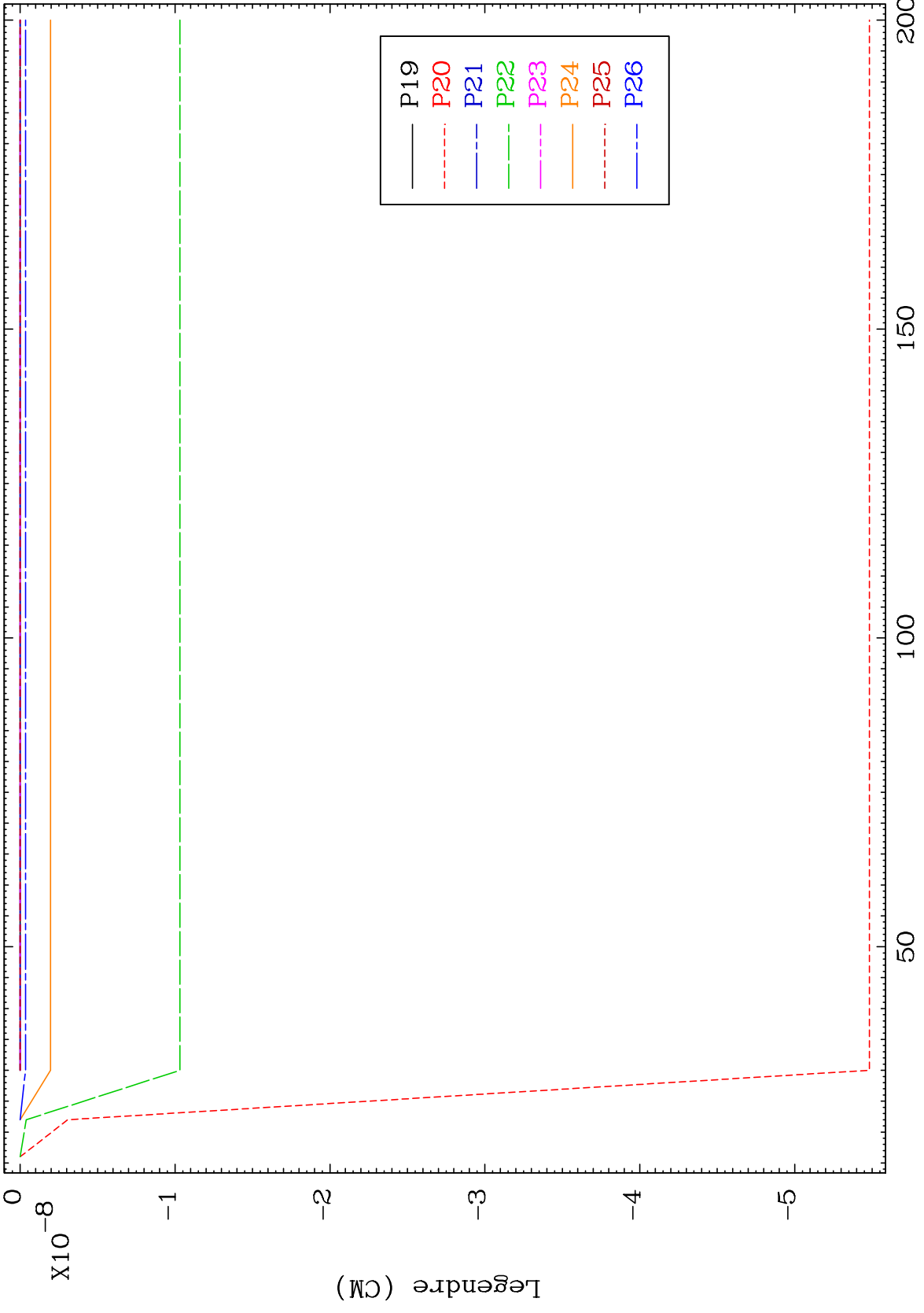
100

150

200

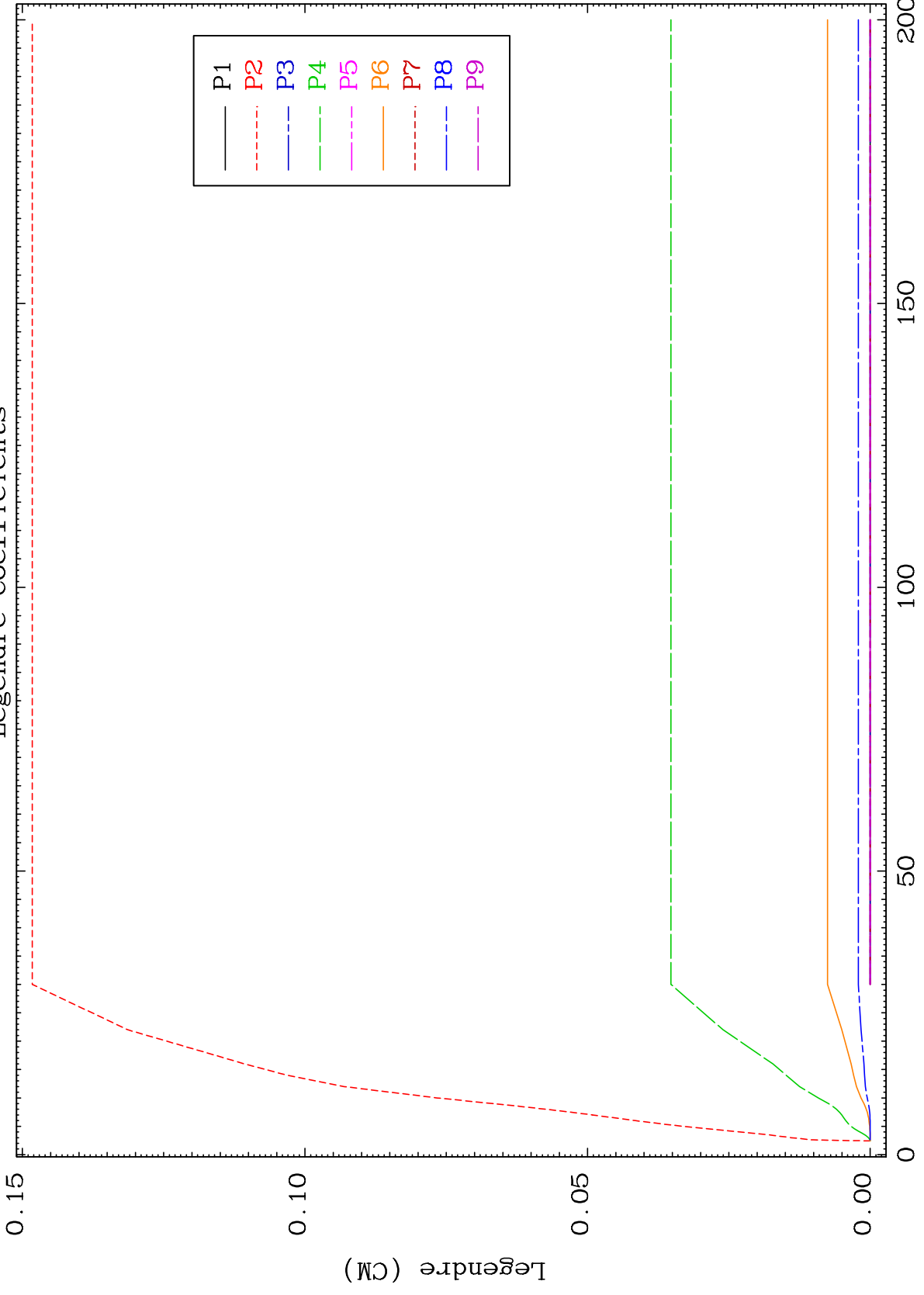
17-Cl-33

MAT 1719 MT= 52 (n,n') Level Legendre Coefficients 17-Cl-33



21 Incident Energy (MeV) 17-Cl-33

MAT 1719 MT= 53 (n,n') Level Legendre Coefficients 17-CI-33

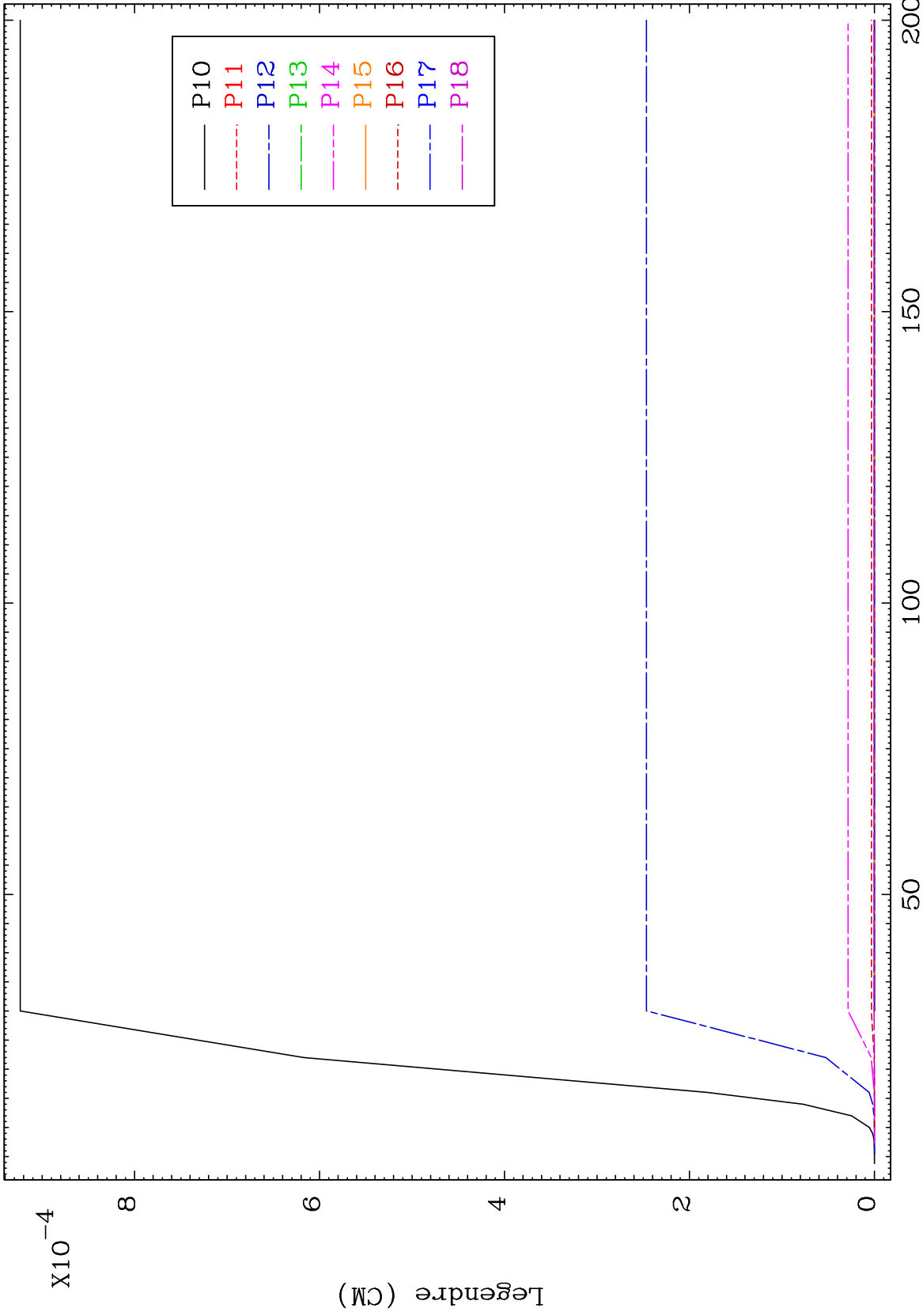


22 17-CI-33

MAT 1719

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

17-CI-33



23

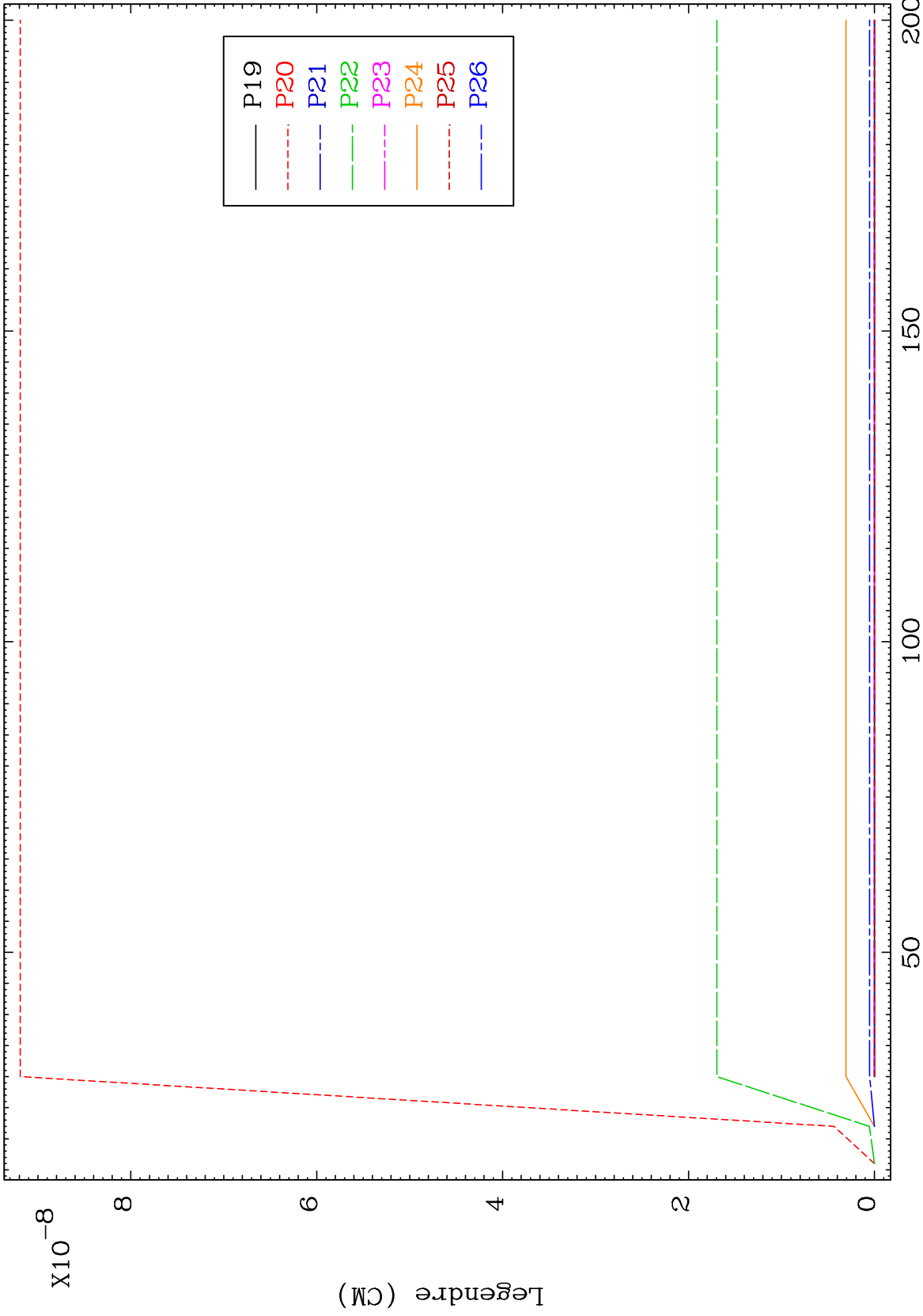
Incident Energy (MeV)

17-CI-33

MAT 1719

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

17-C1-33

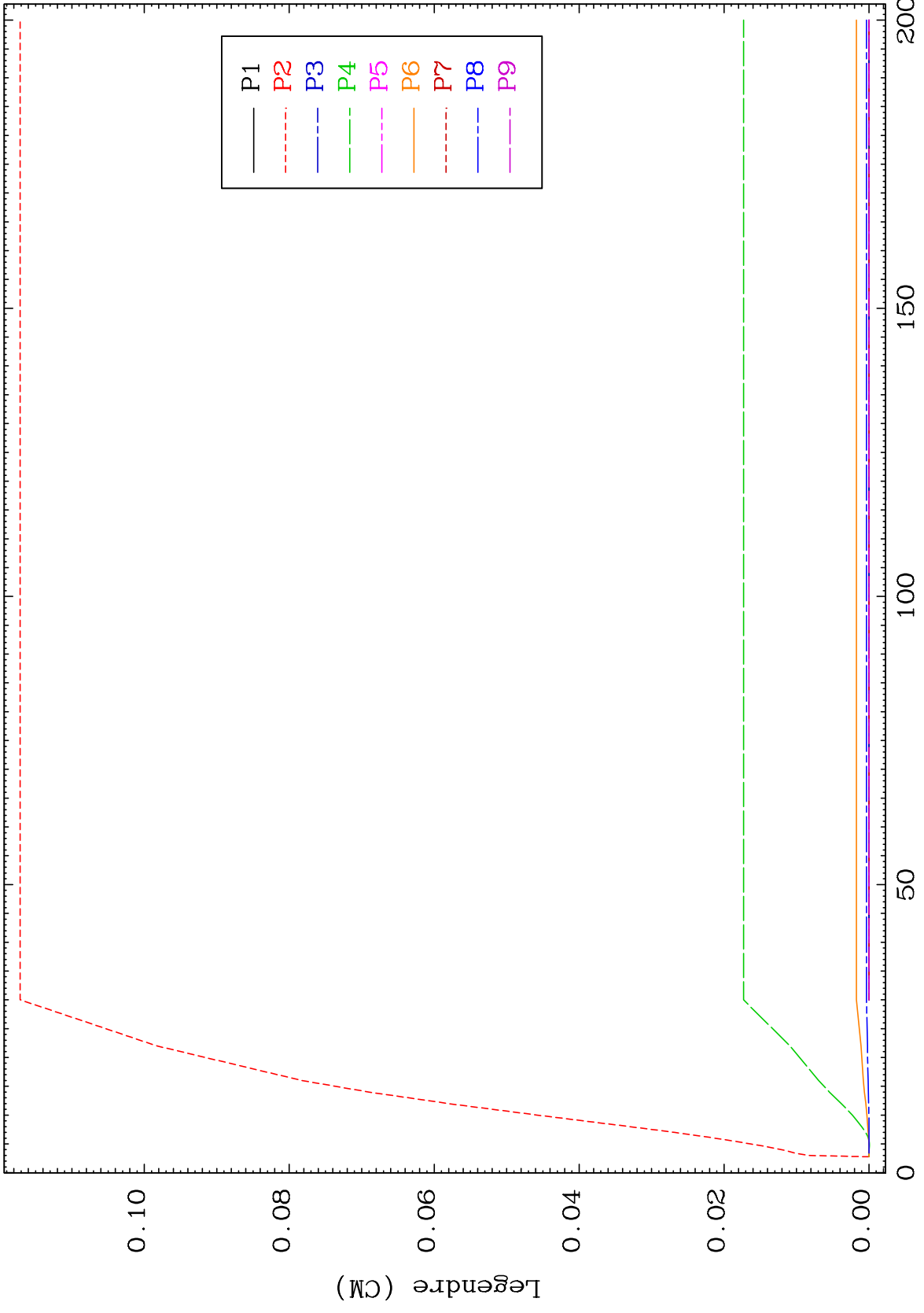


24

Incident Energy (MeV)

17-C1-33

MAT 1719 MT= 54 (n,n') Level Legendre Coefficients 17-Cl-33

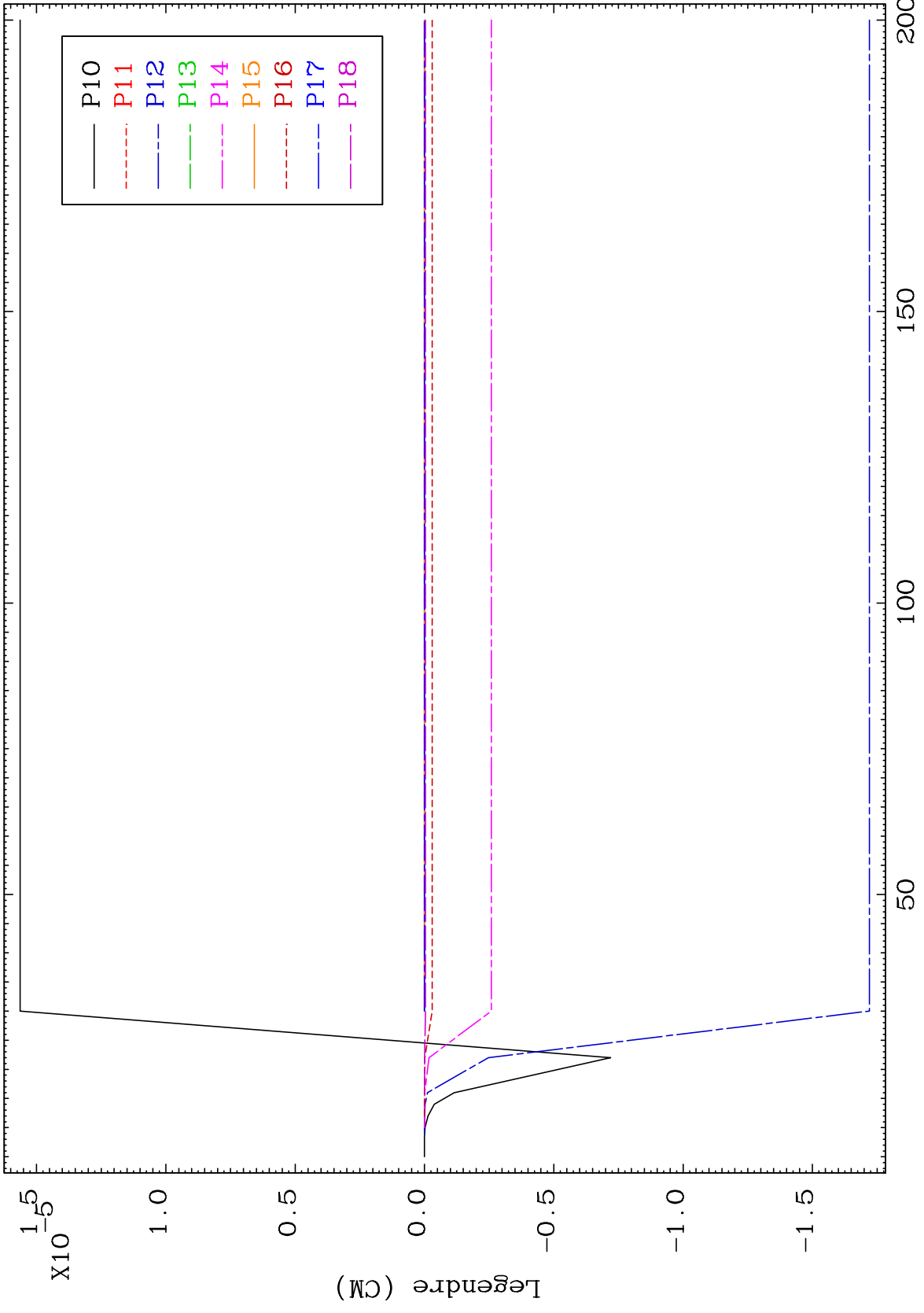


17-Cl-33

MAT 1719

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

17-Cl-33



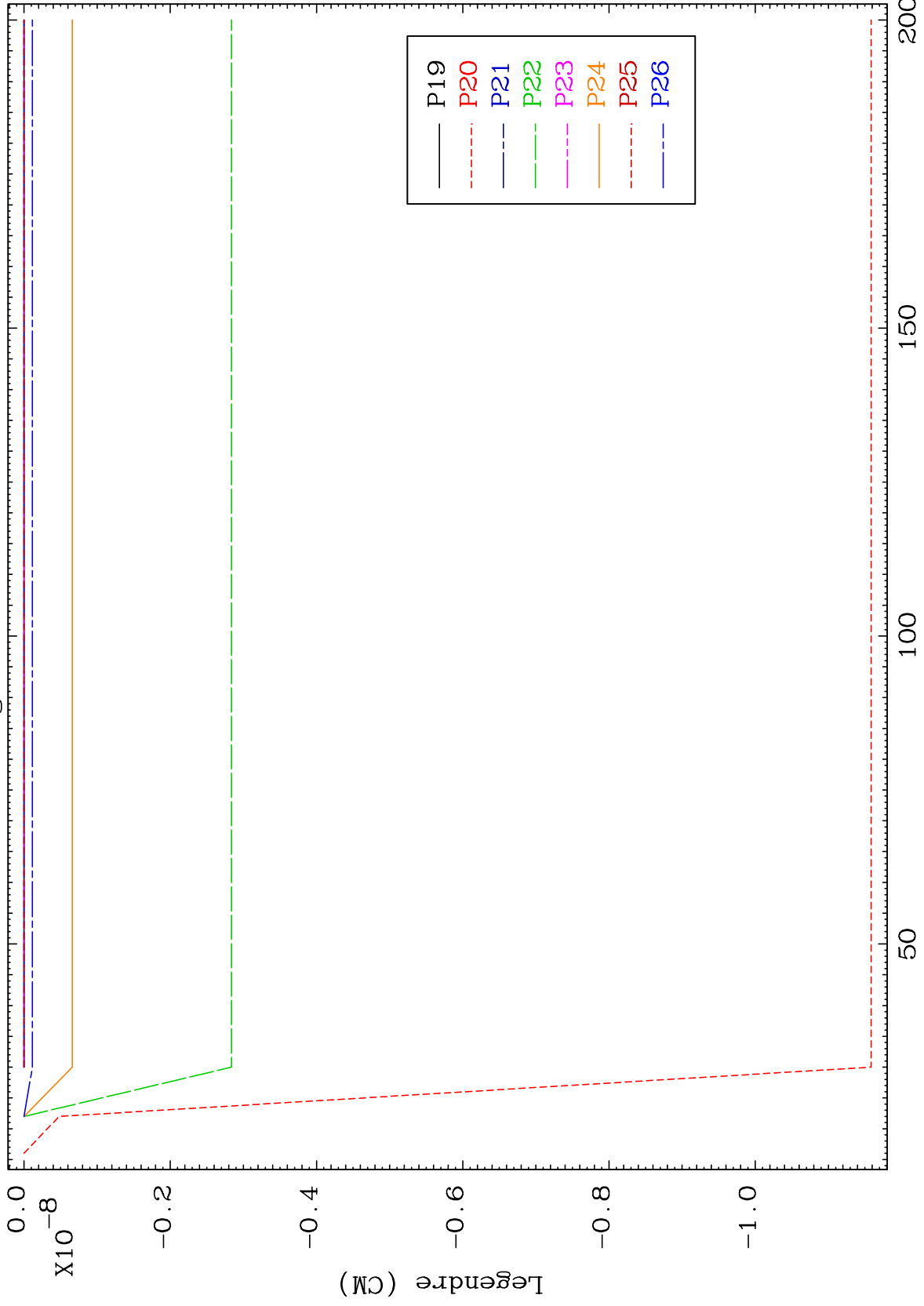
26

17-Cl-33

MAT 1719

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

17-CI-33



17-CI-33

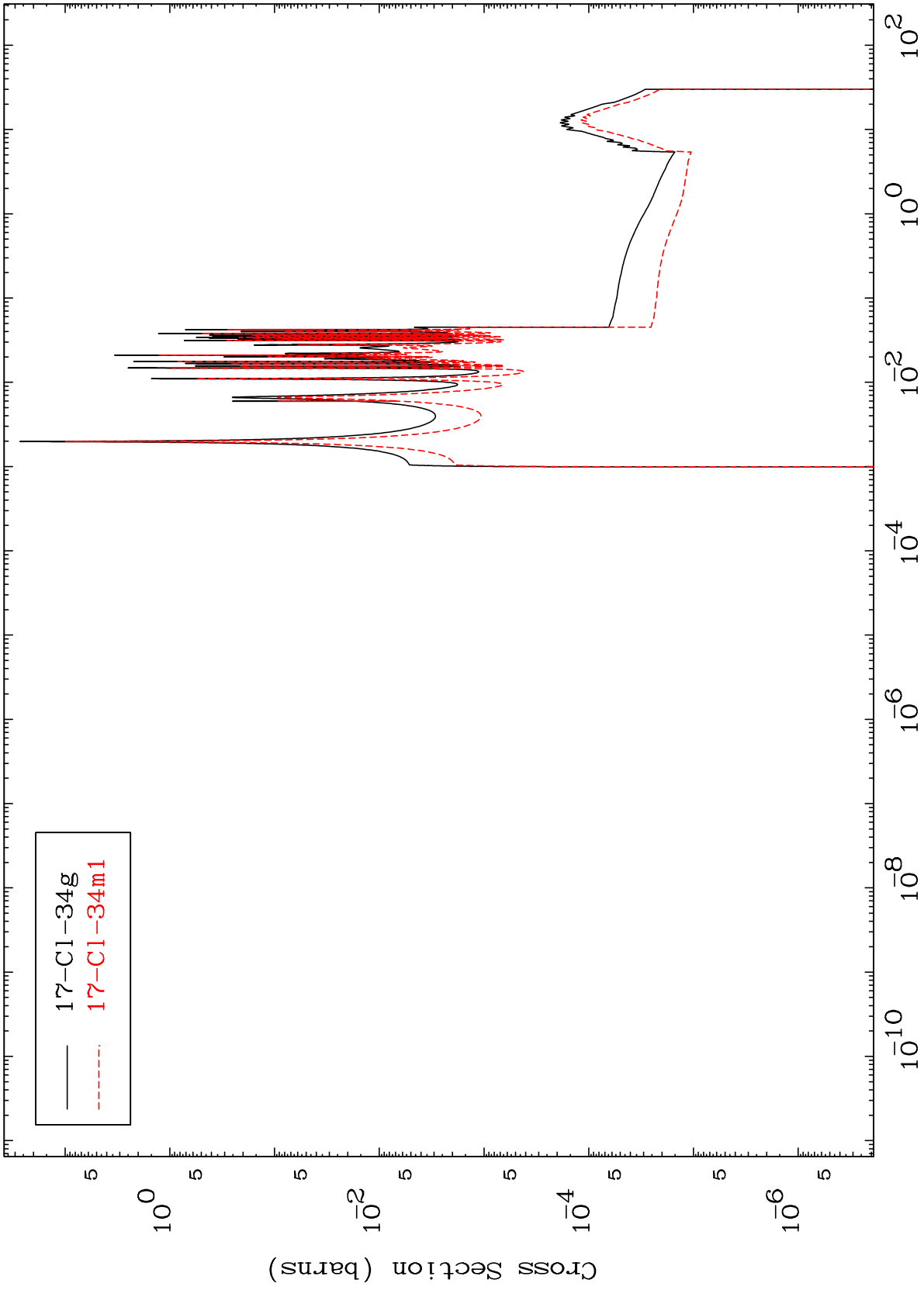
Incident Energy (MeV)

27

MAT 1719

17-Cl-33

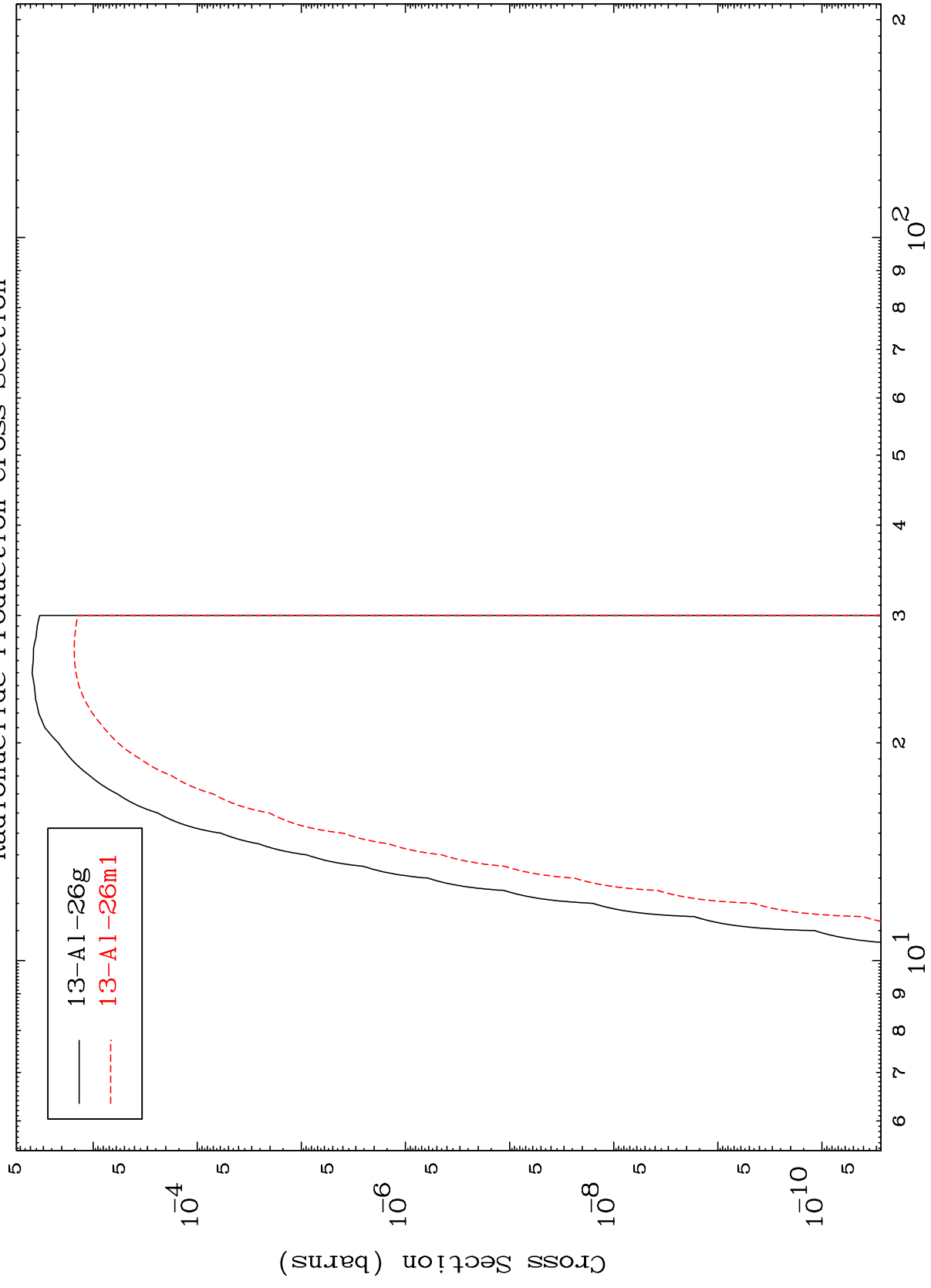
Radionuclide Production Cross Section
(n, γ)



MAT 1719

17-Cl-33

Radionuclide Production Cross Section



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17-Cl-33