

Program EVALPLOT
(Version 2018-1)

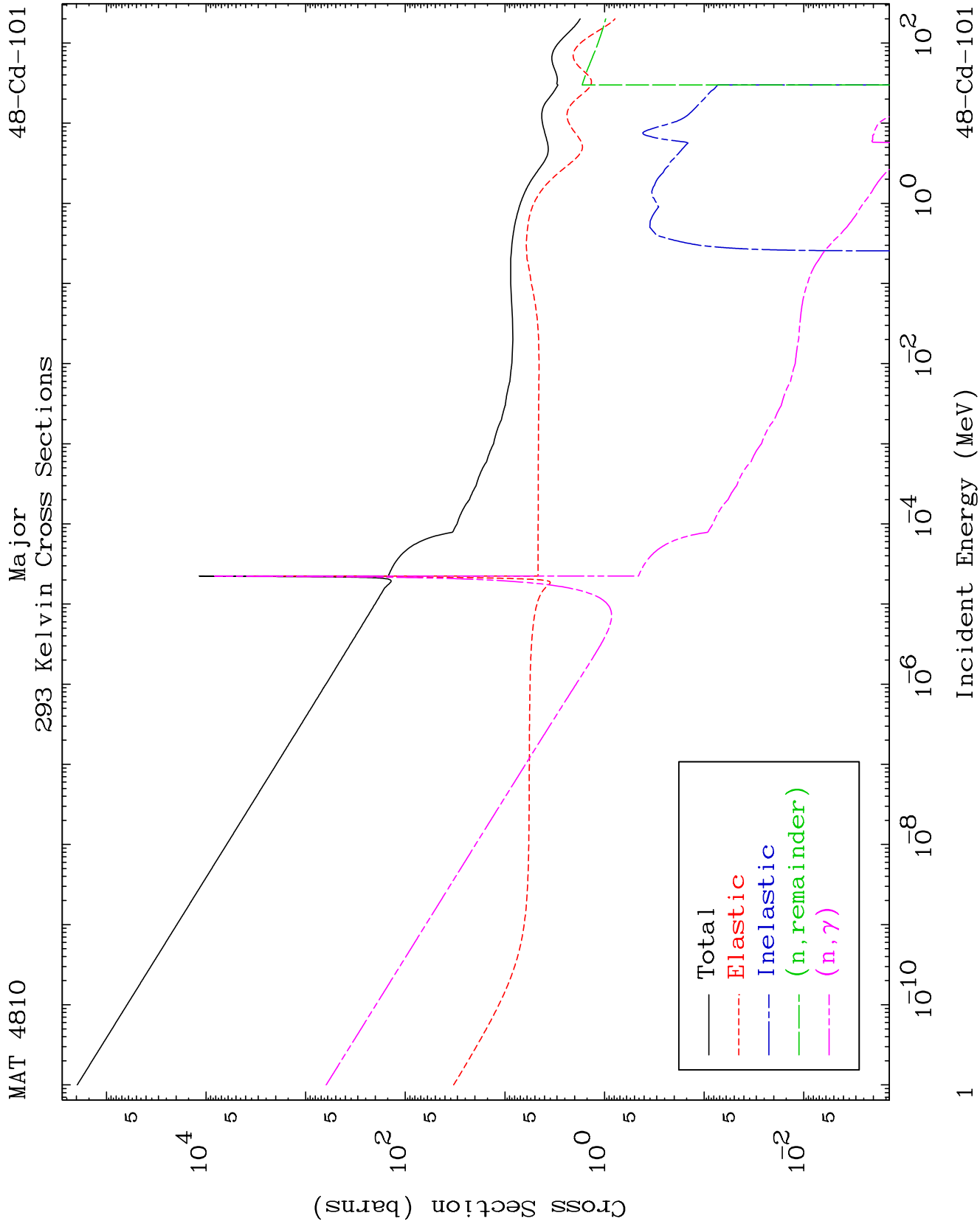
by

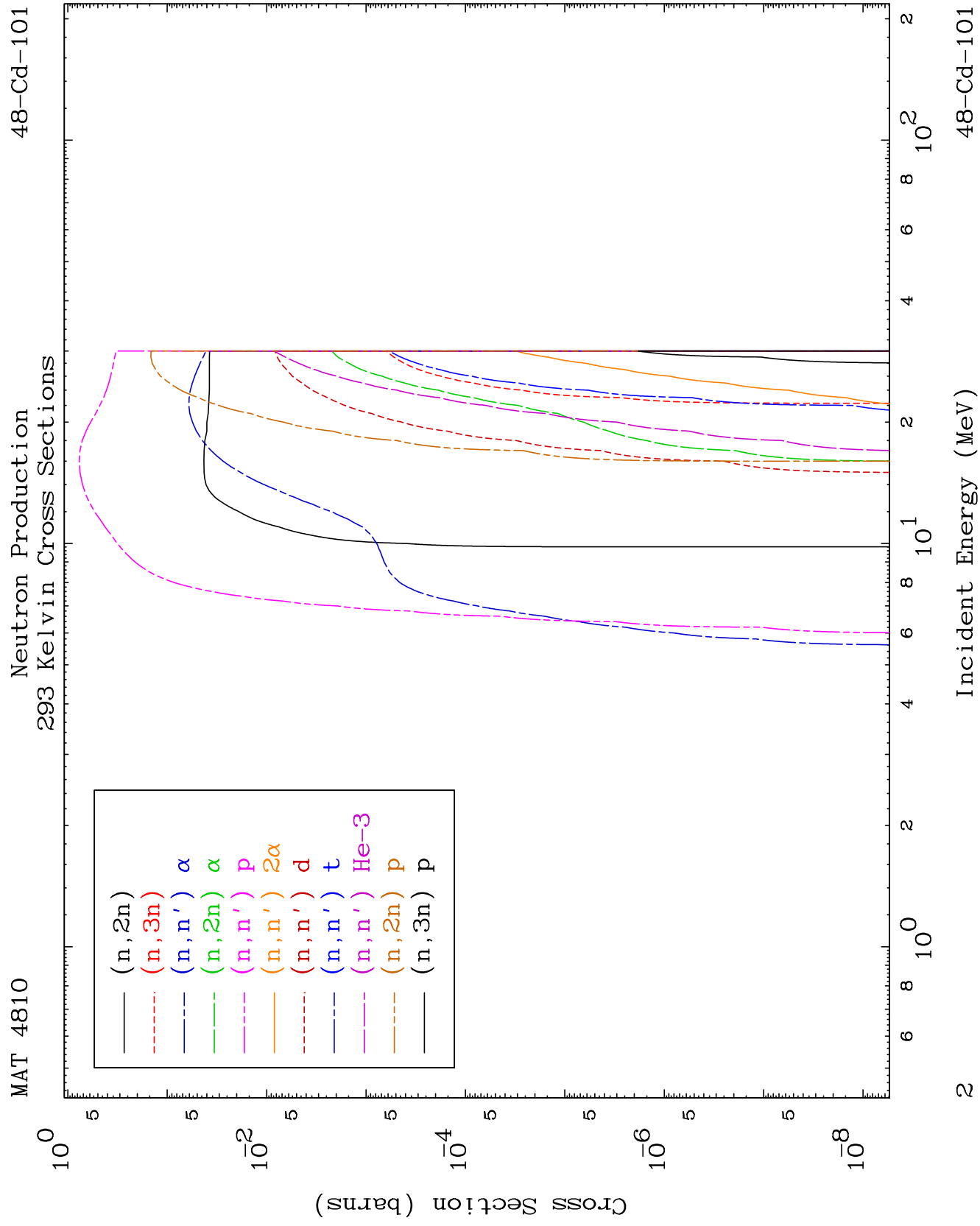
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

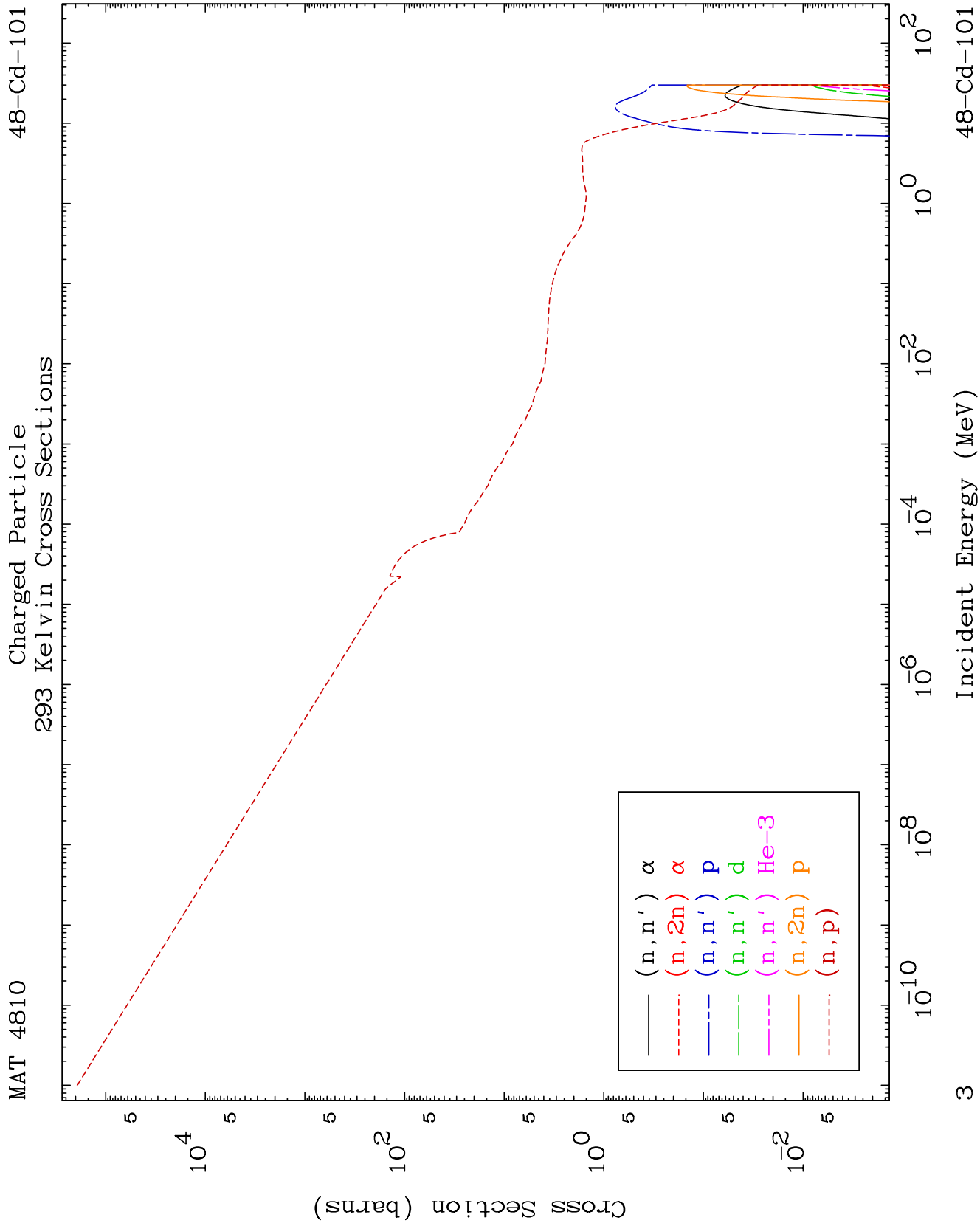
Tele: 925-443-1911

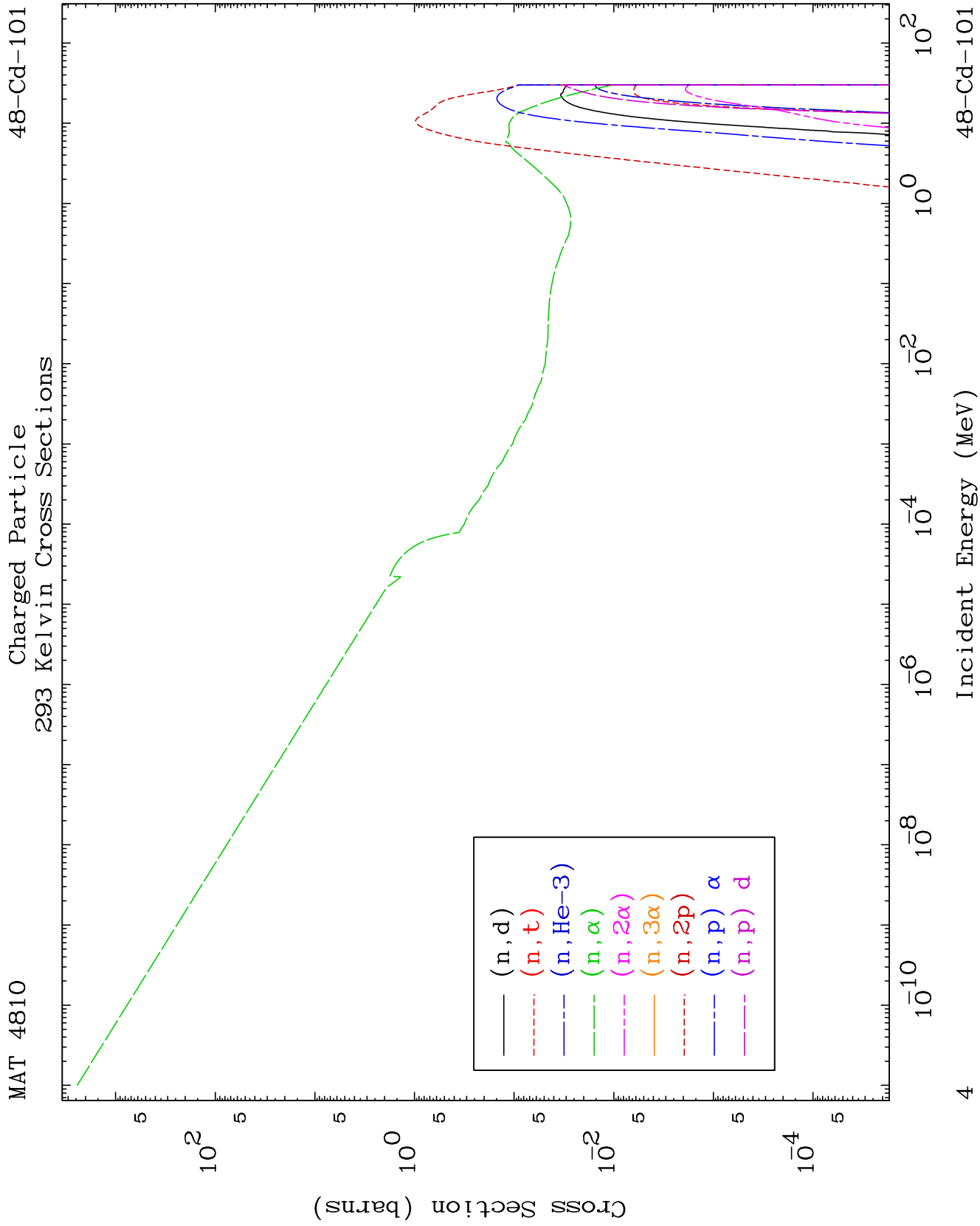
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





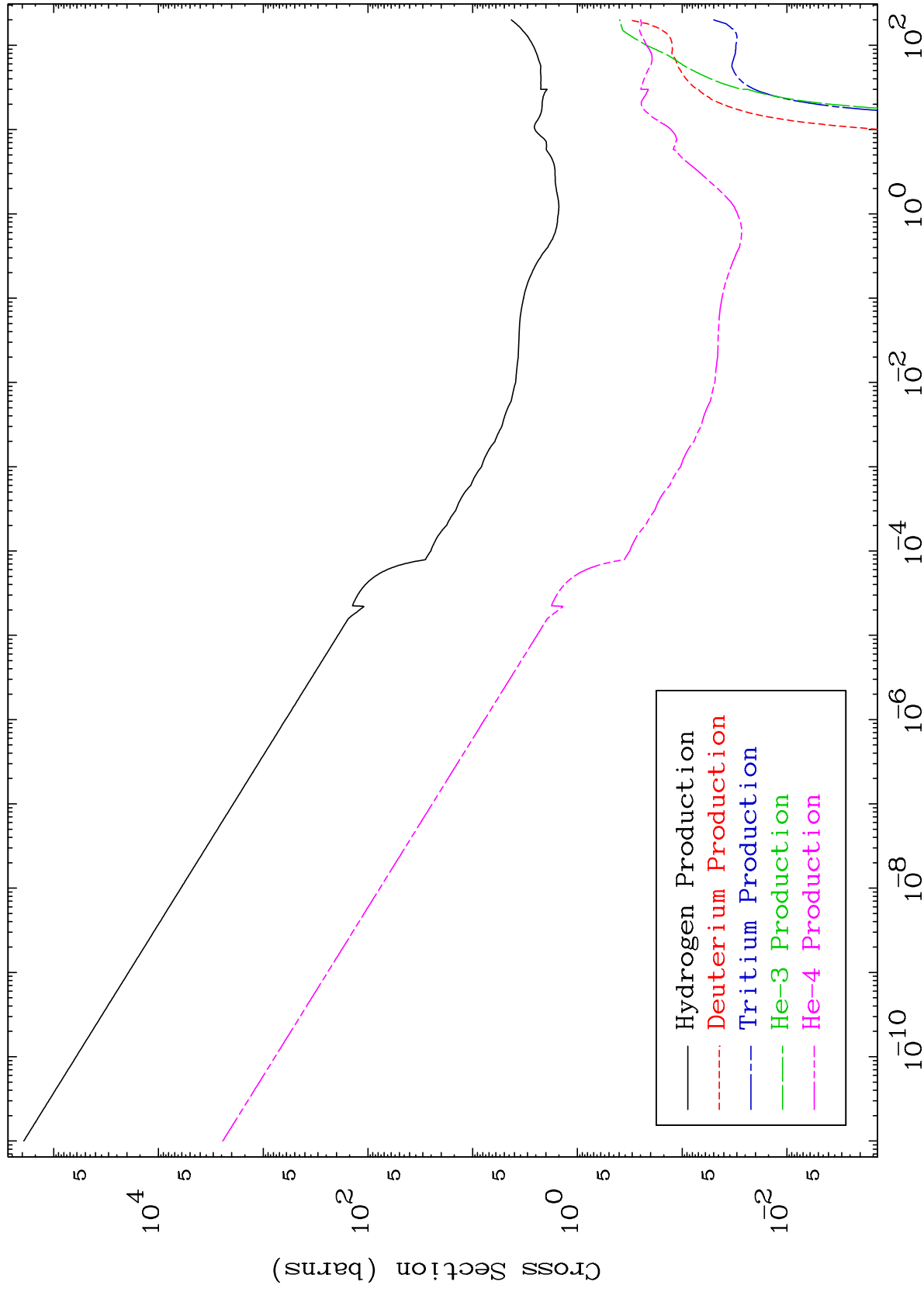




MAT 4810

Particle Production
293 Kelvin Cross Sections

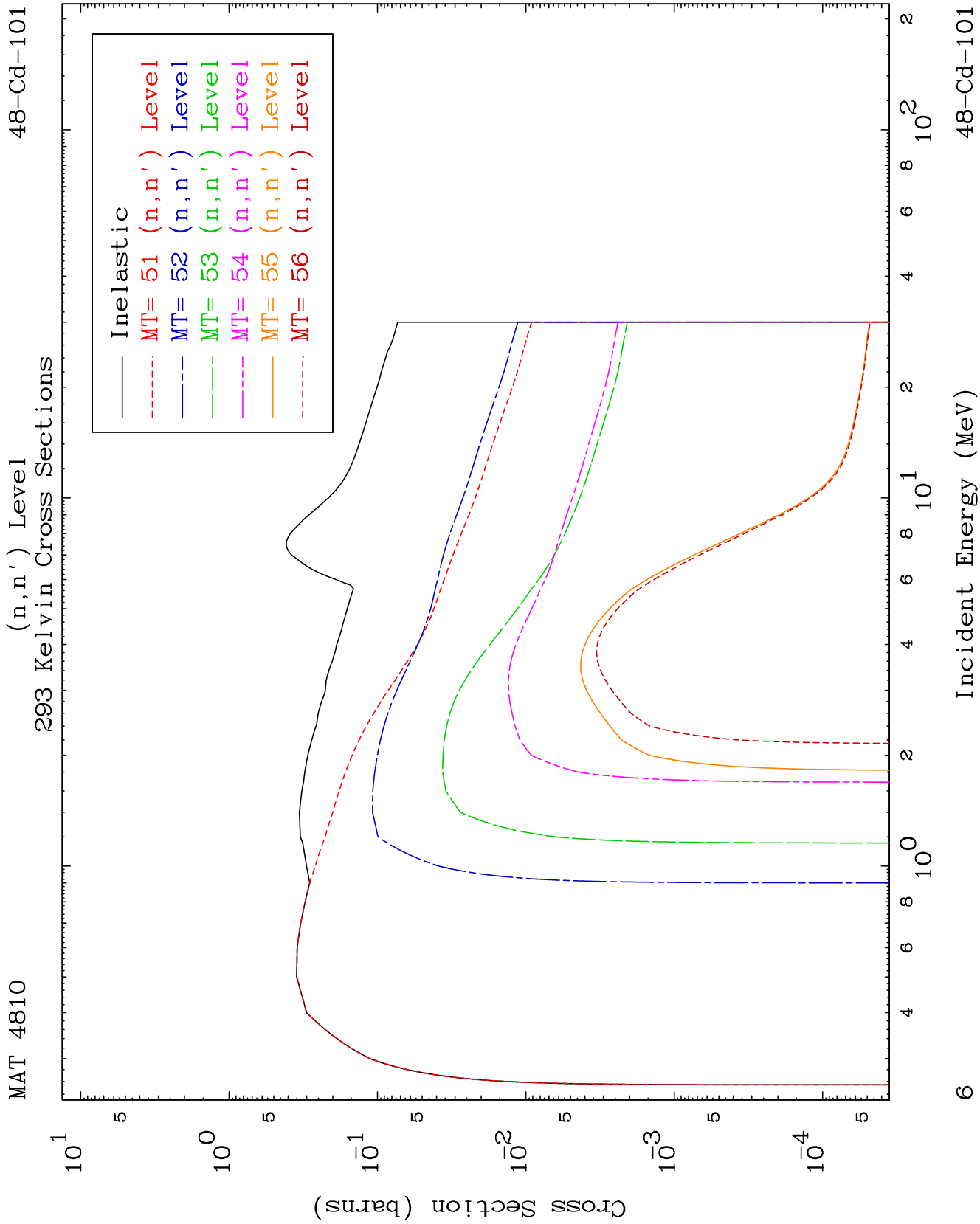
48-Cd-101



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Incident Energy (MeV)

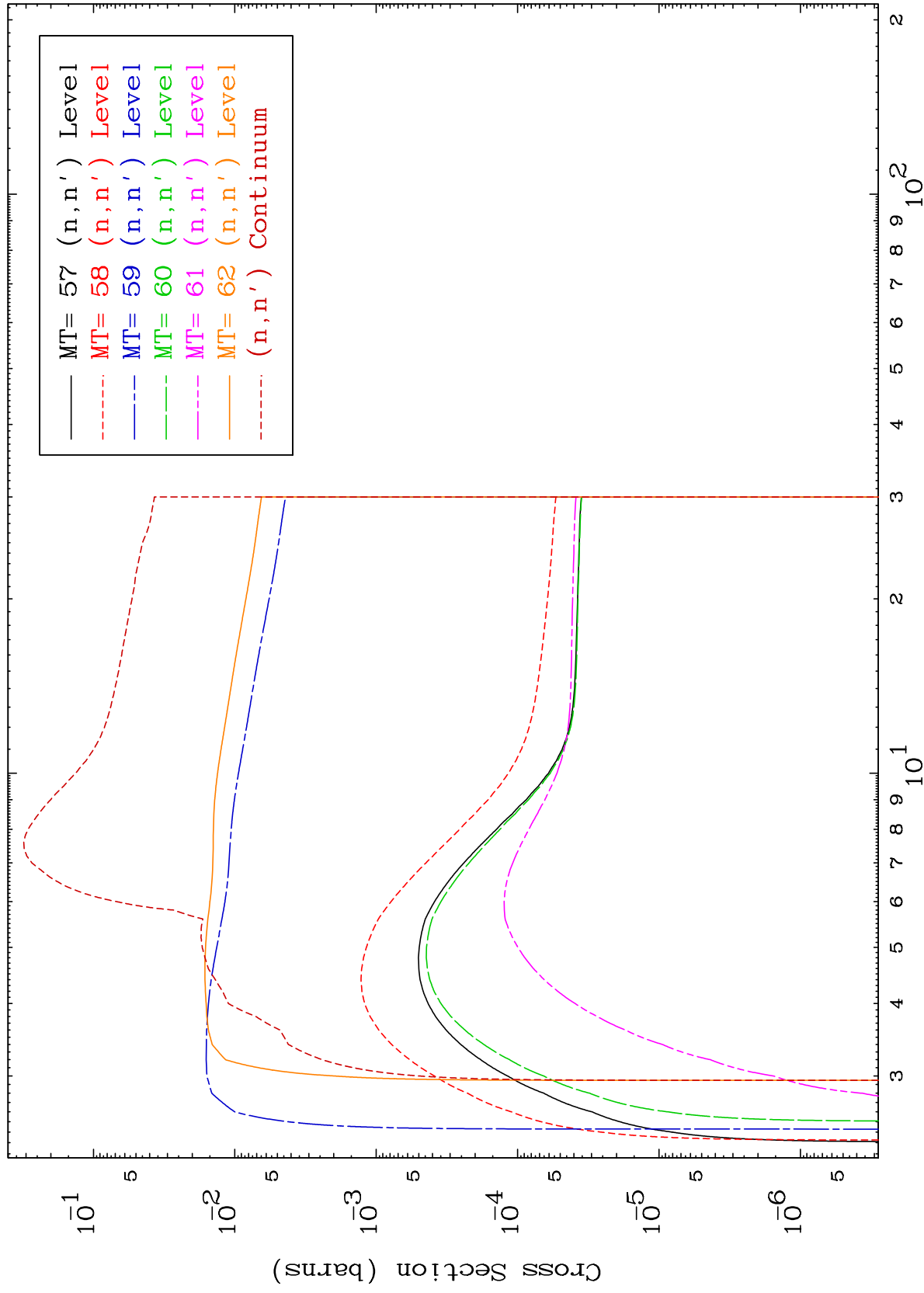
48-Cd-101



MAT 4810

(n,n') Level
293 Kelvin Cross Sections

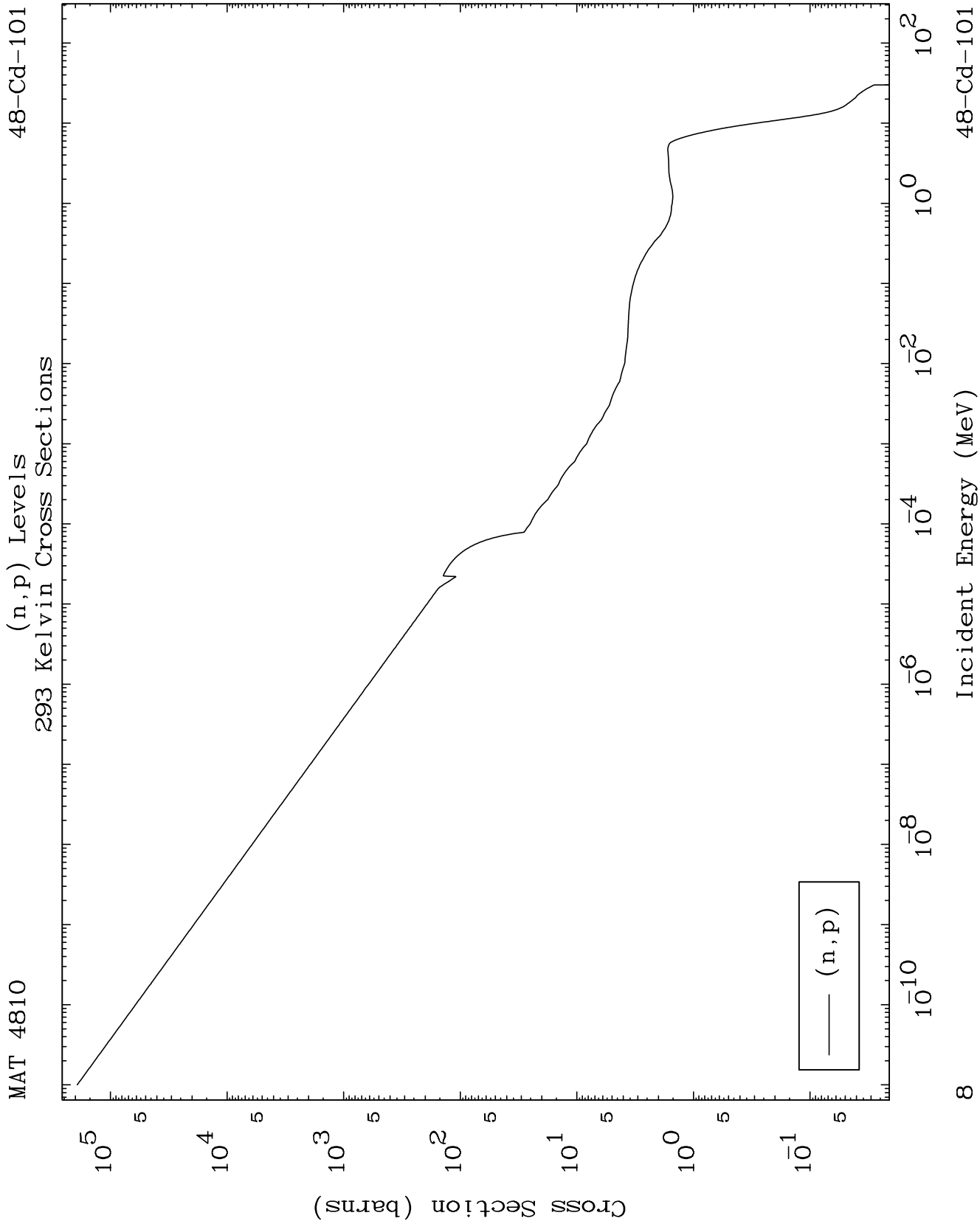
48-Cd-101



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Incident Energy (MeV)

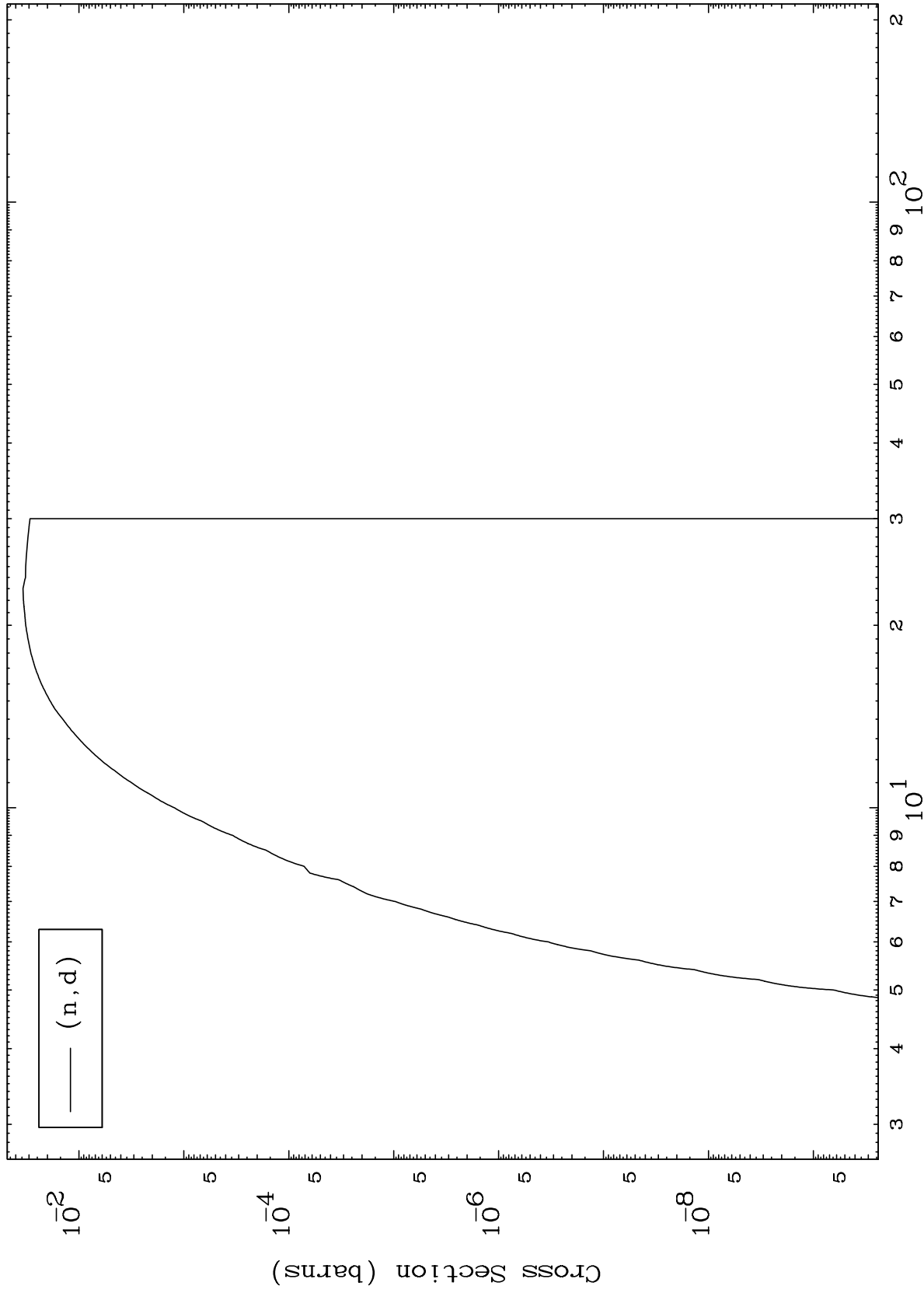
48-Cd-101



MAT 4810

48-Cd-101

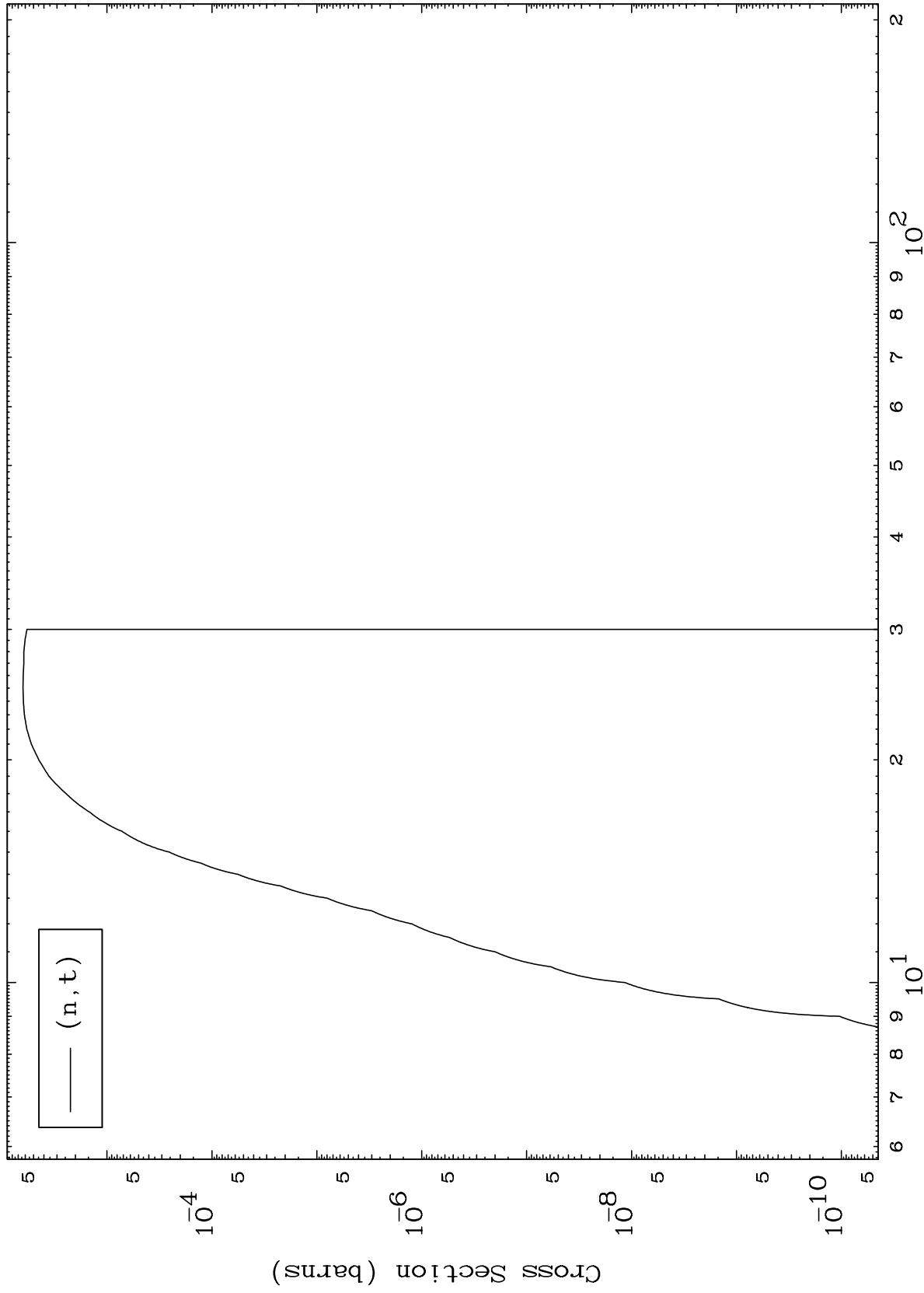
(n,d) Levels
293 Kelvin Cross Sections



MAT 4810

48-Cd-101

(n,t) Levels
293 Kelvin Cross Sections



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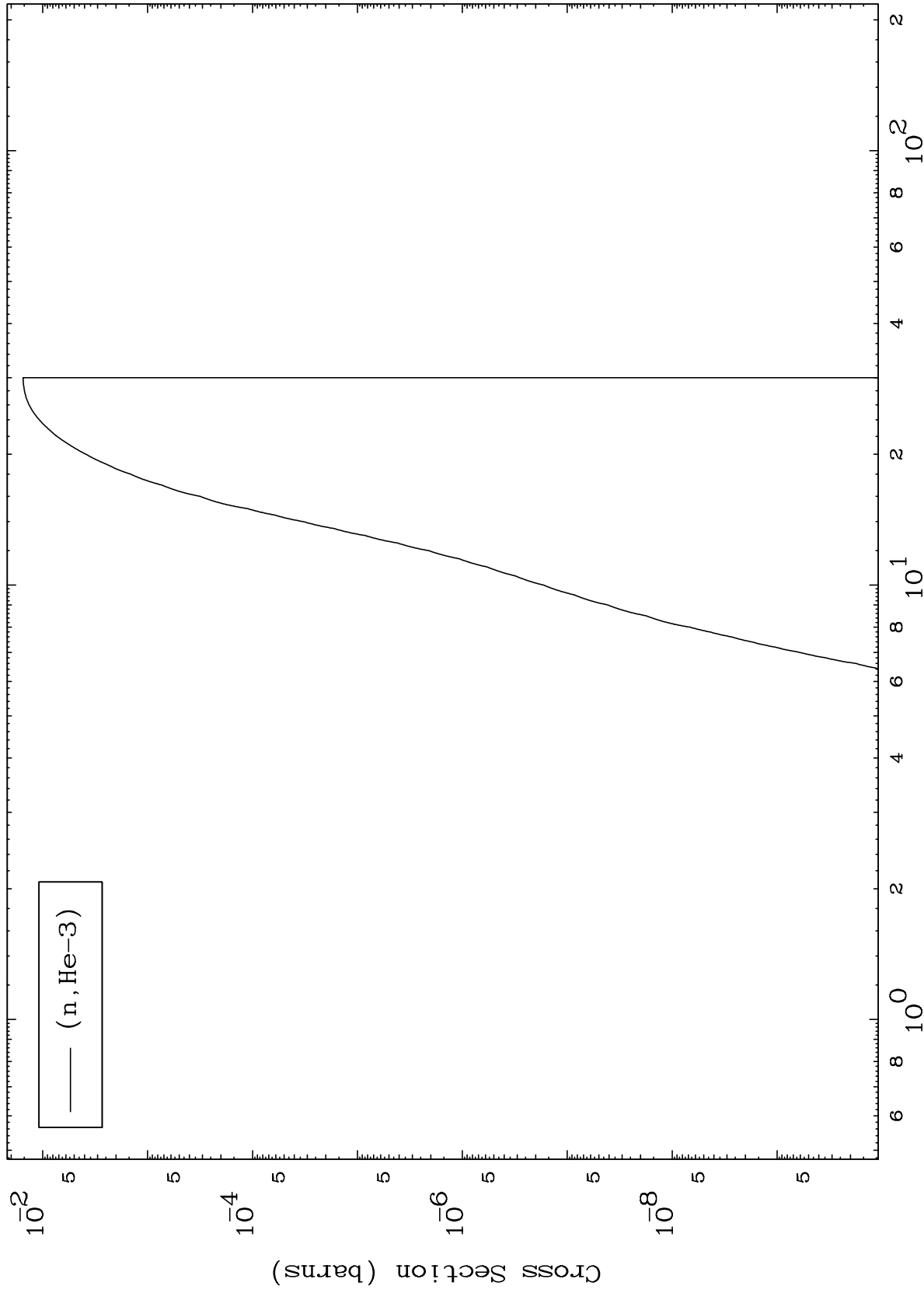
Incident Energy (MeV)

48-Cd-101

MAT 4810

(n,He3) Levels
293 Kelvin Cross Sections

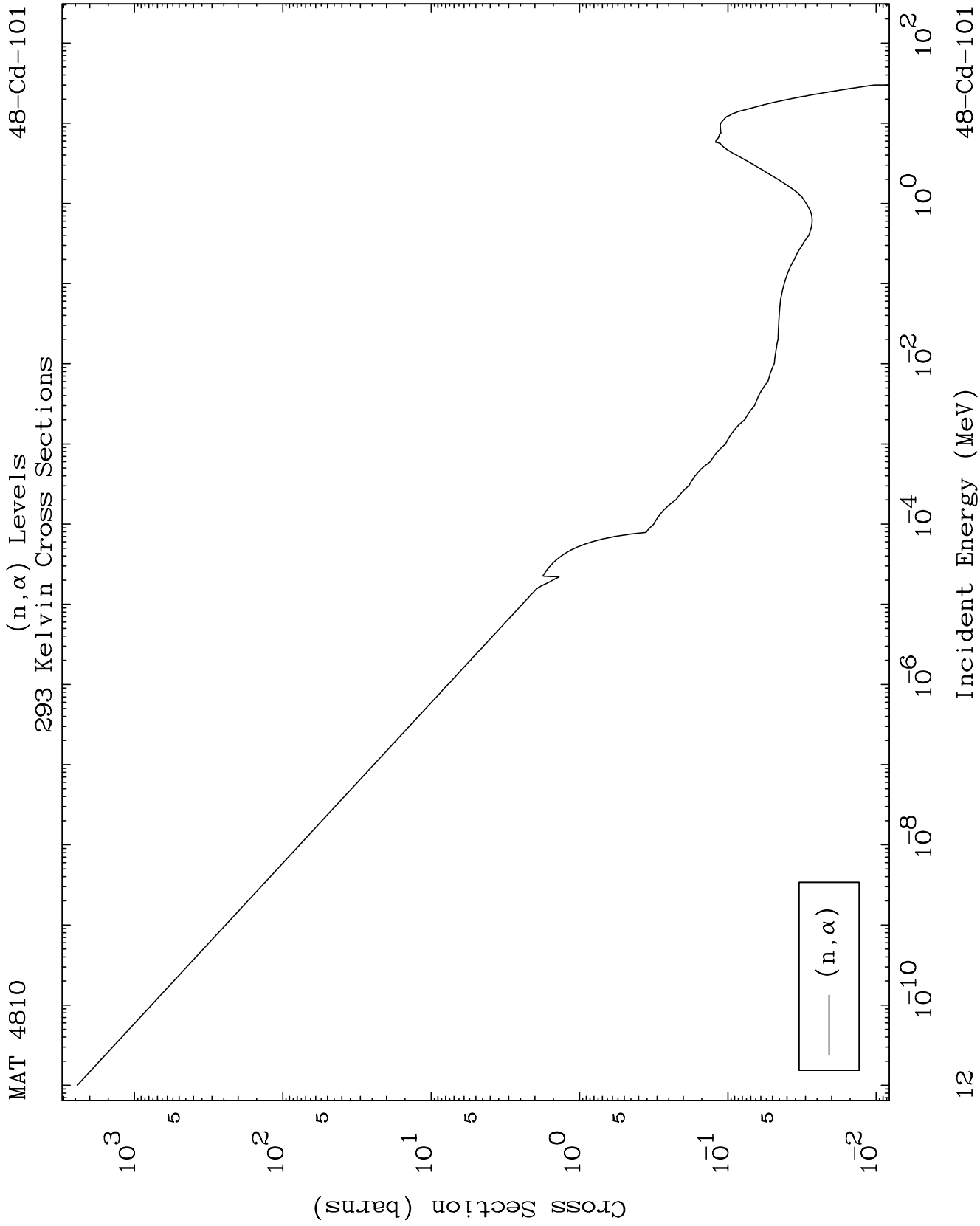
48-Cd-101

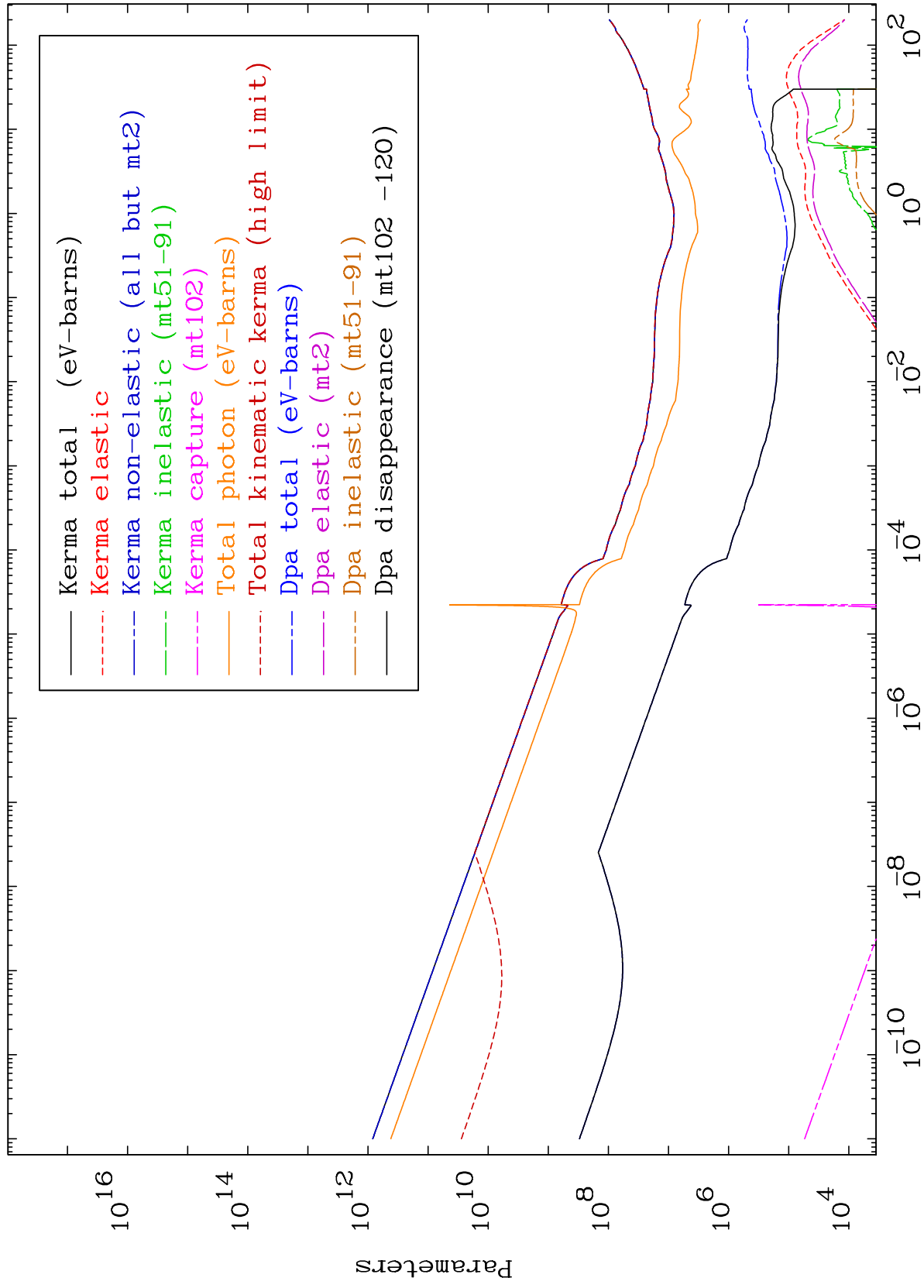


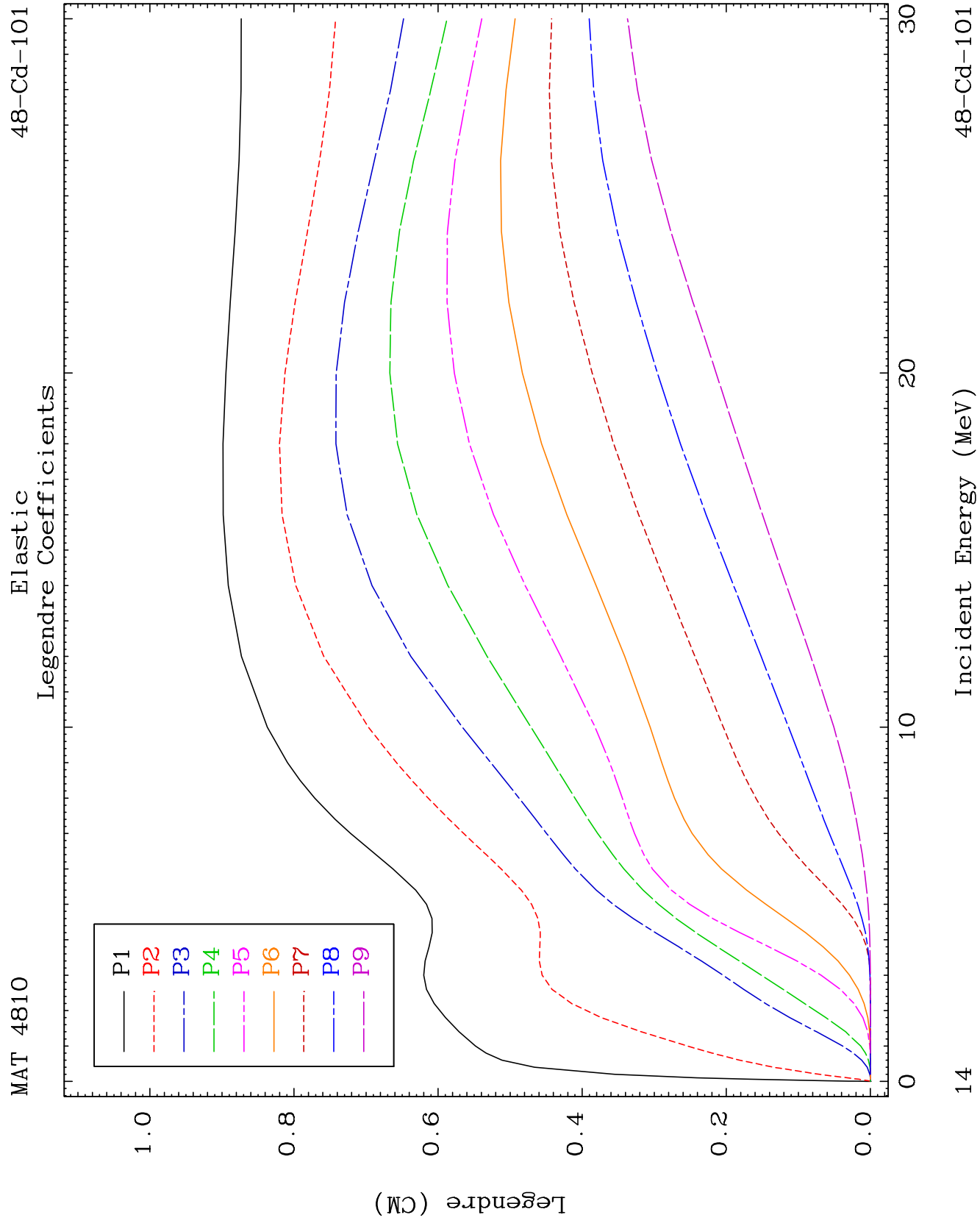
11

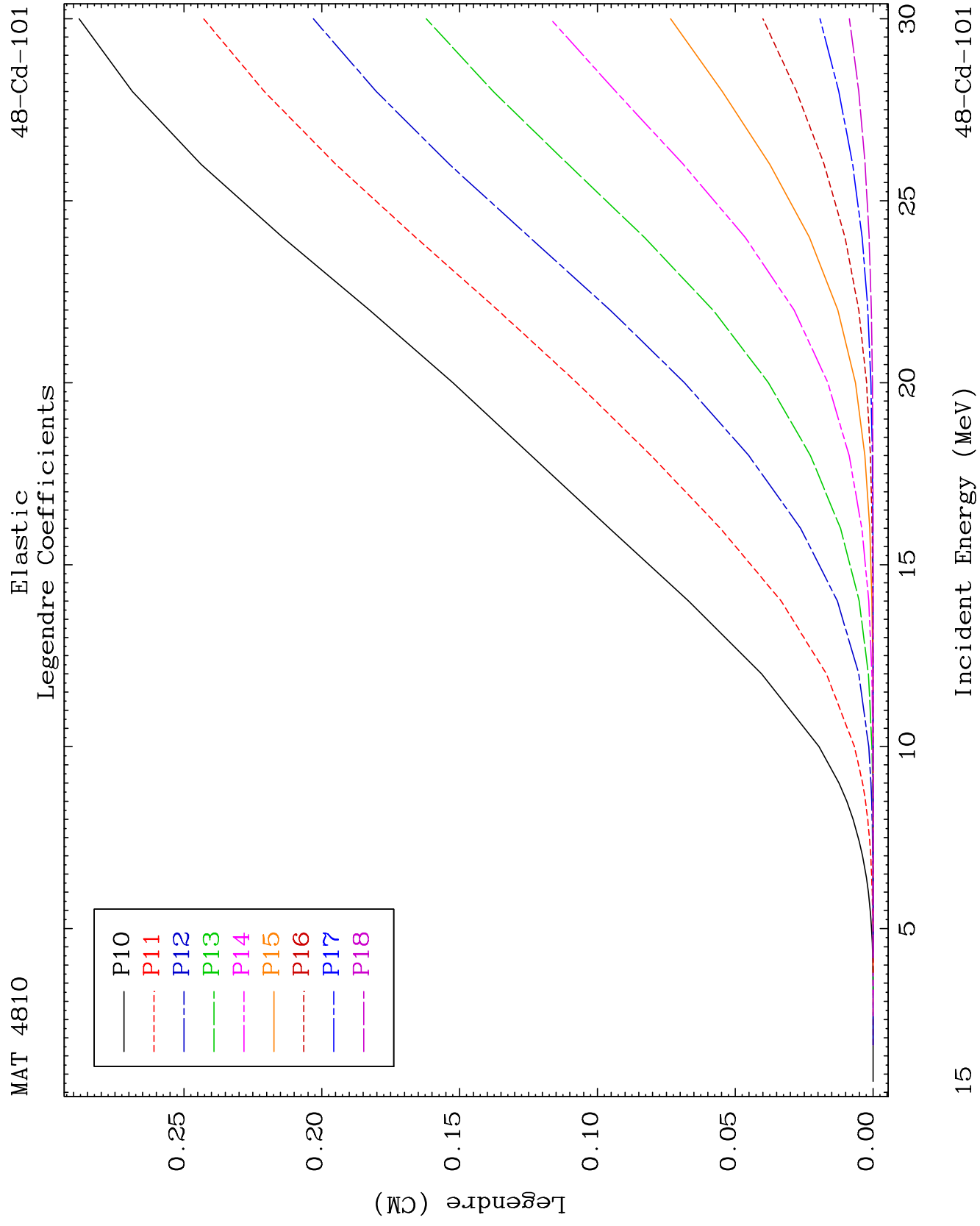
Incident Energy (MeV)

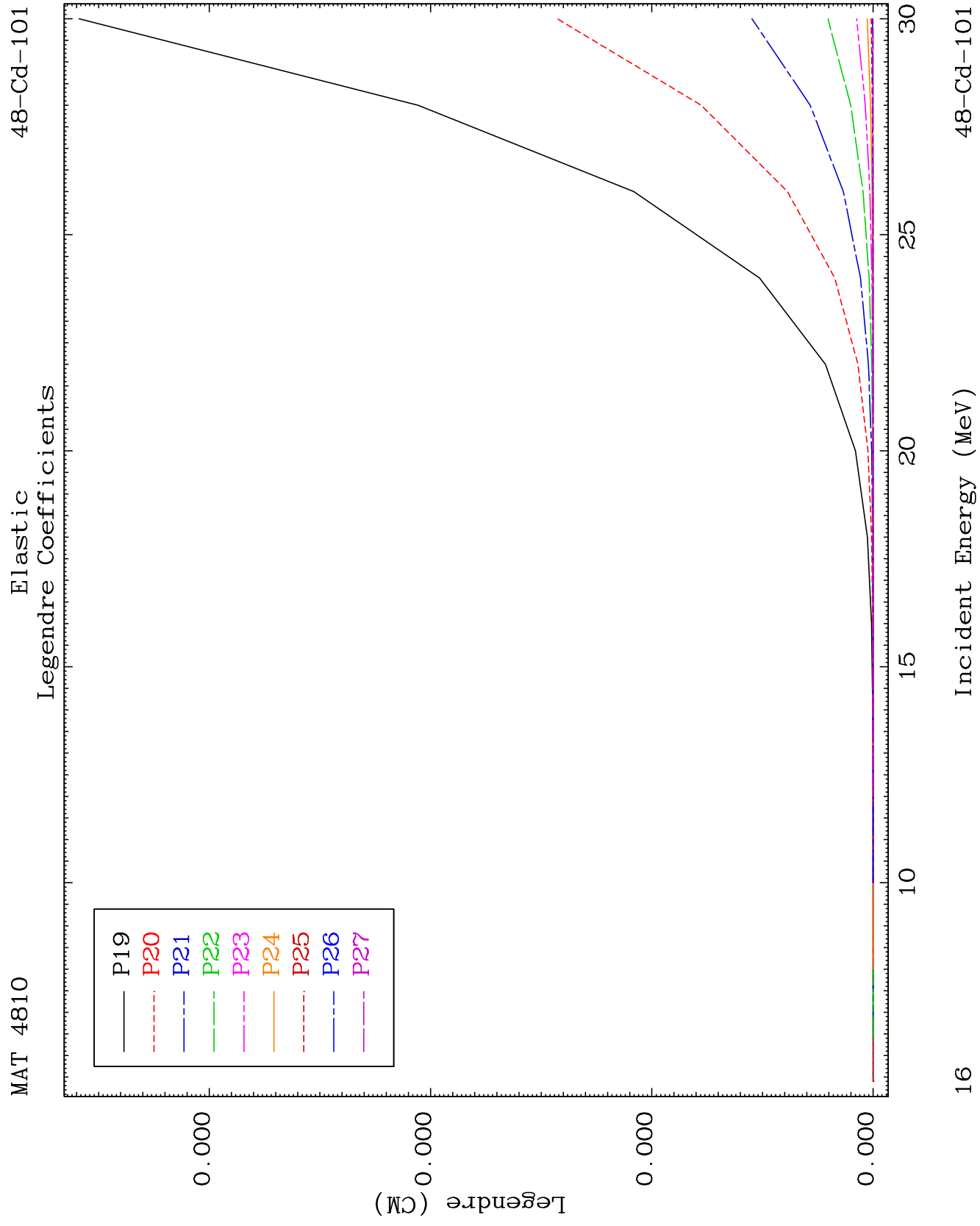
48-Cd-101

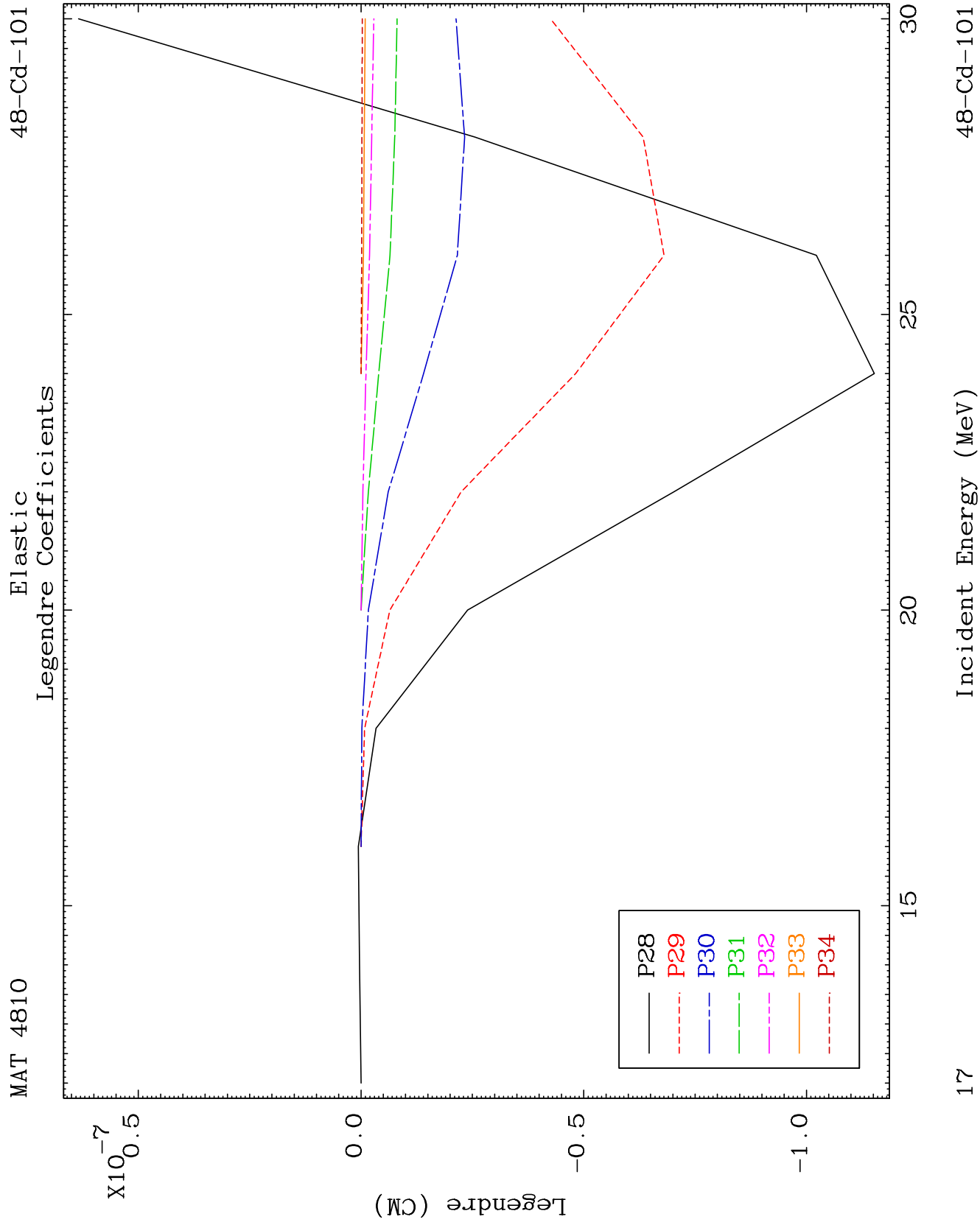


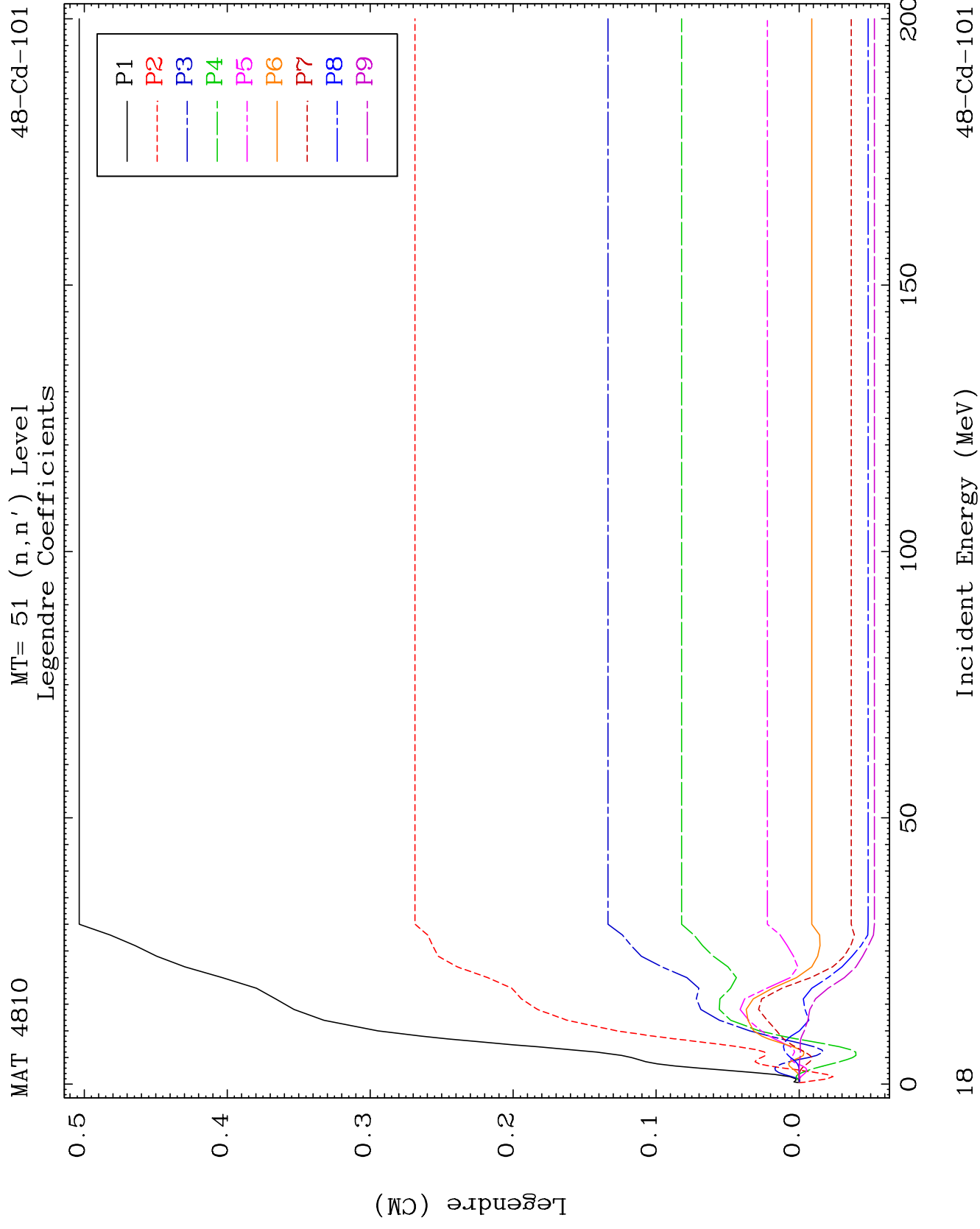


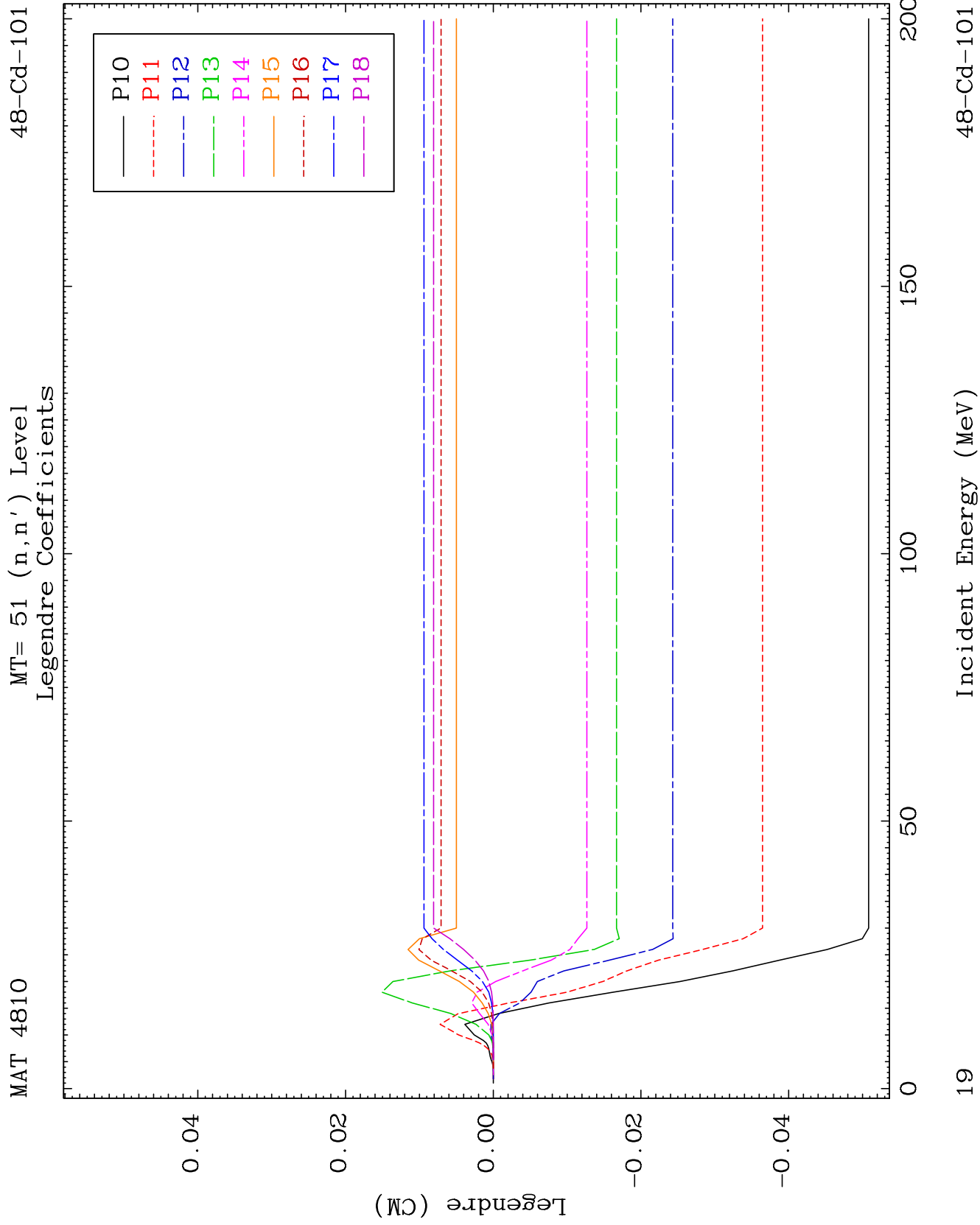


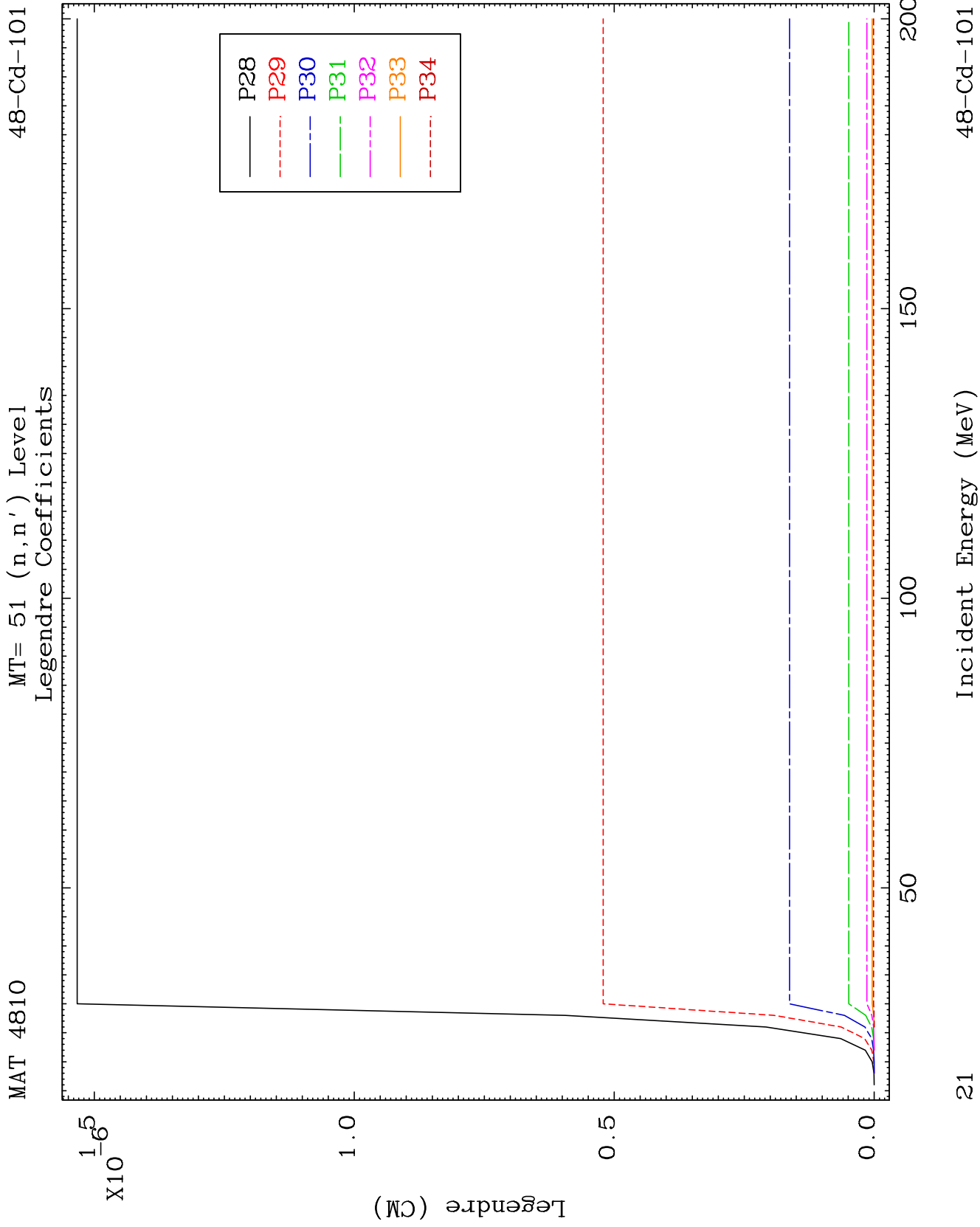


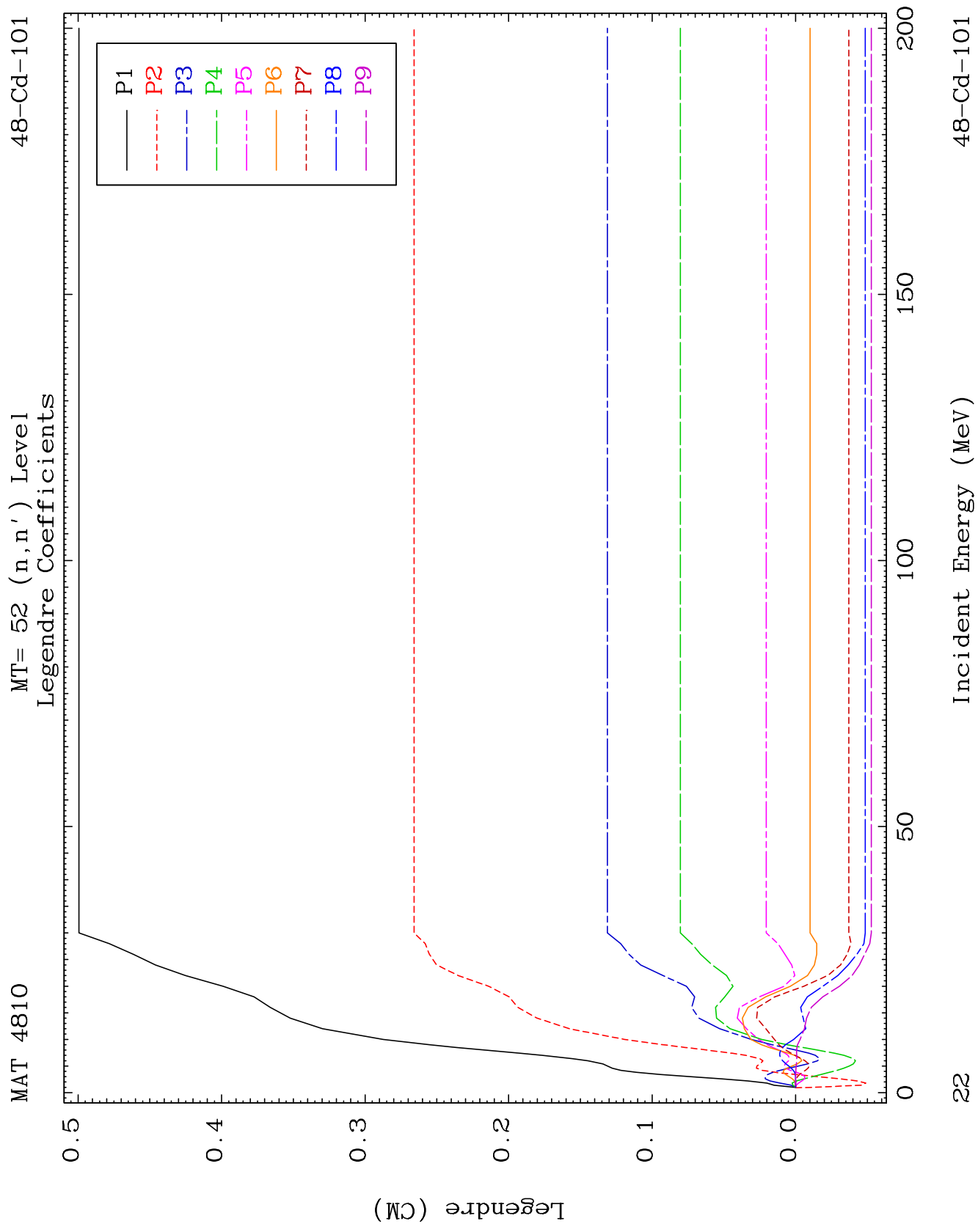


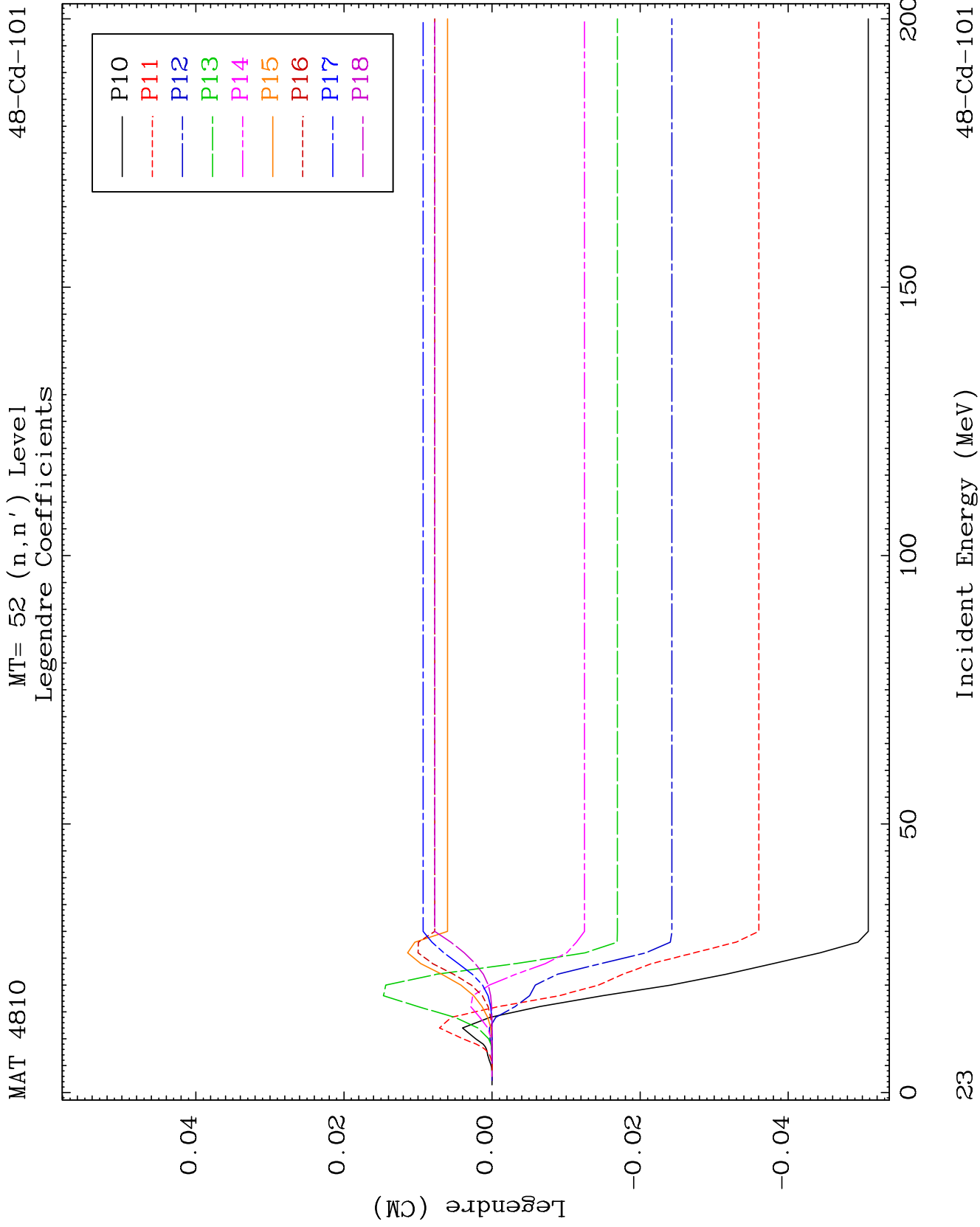








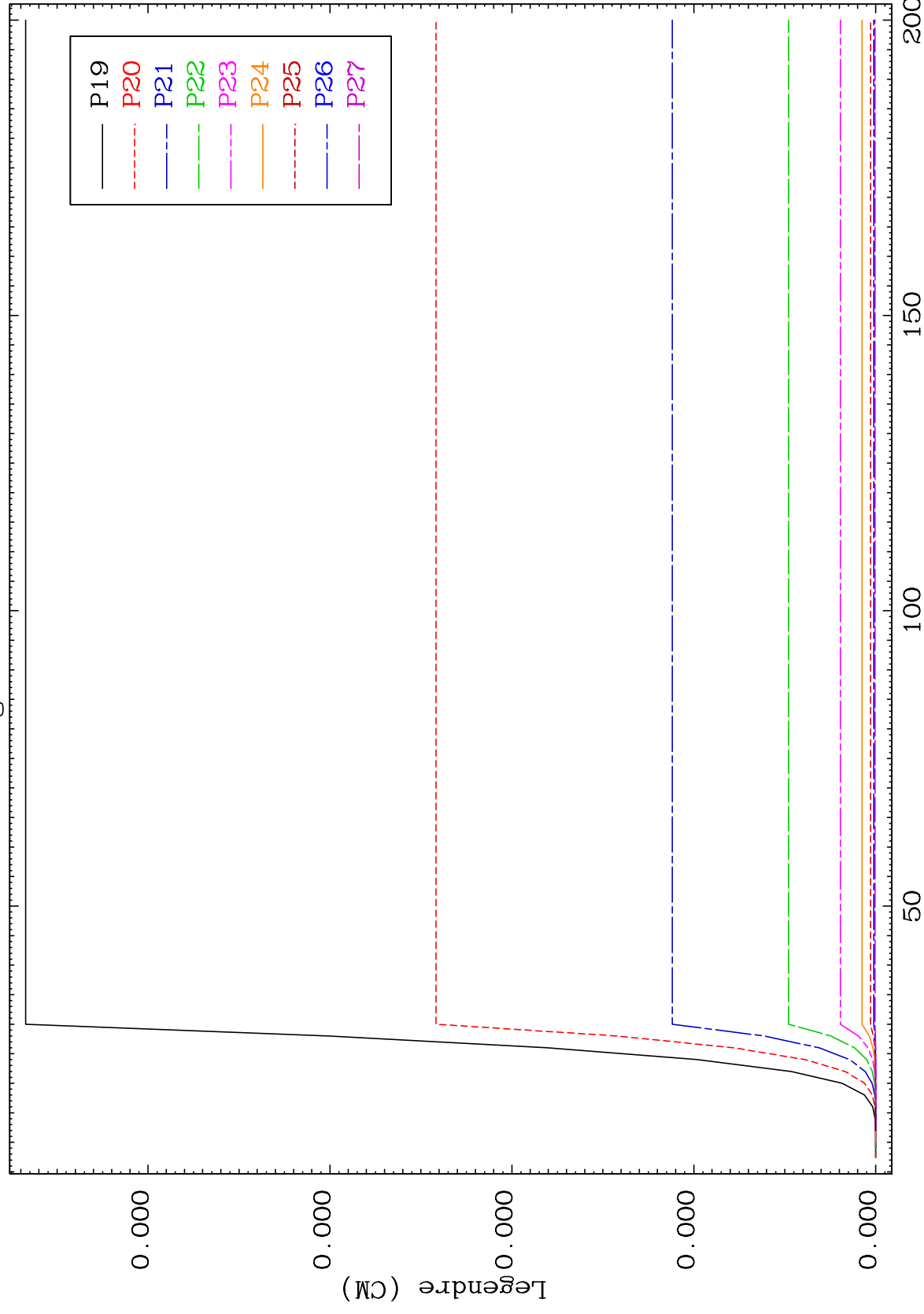




MAT 4810

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

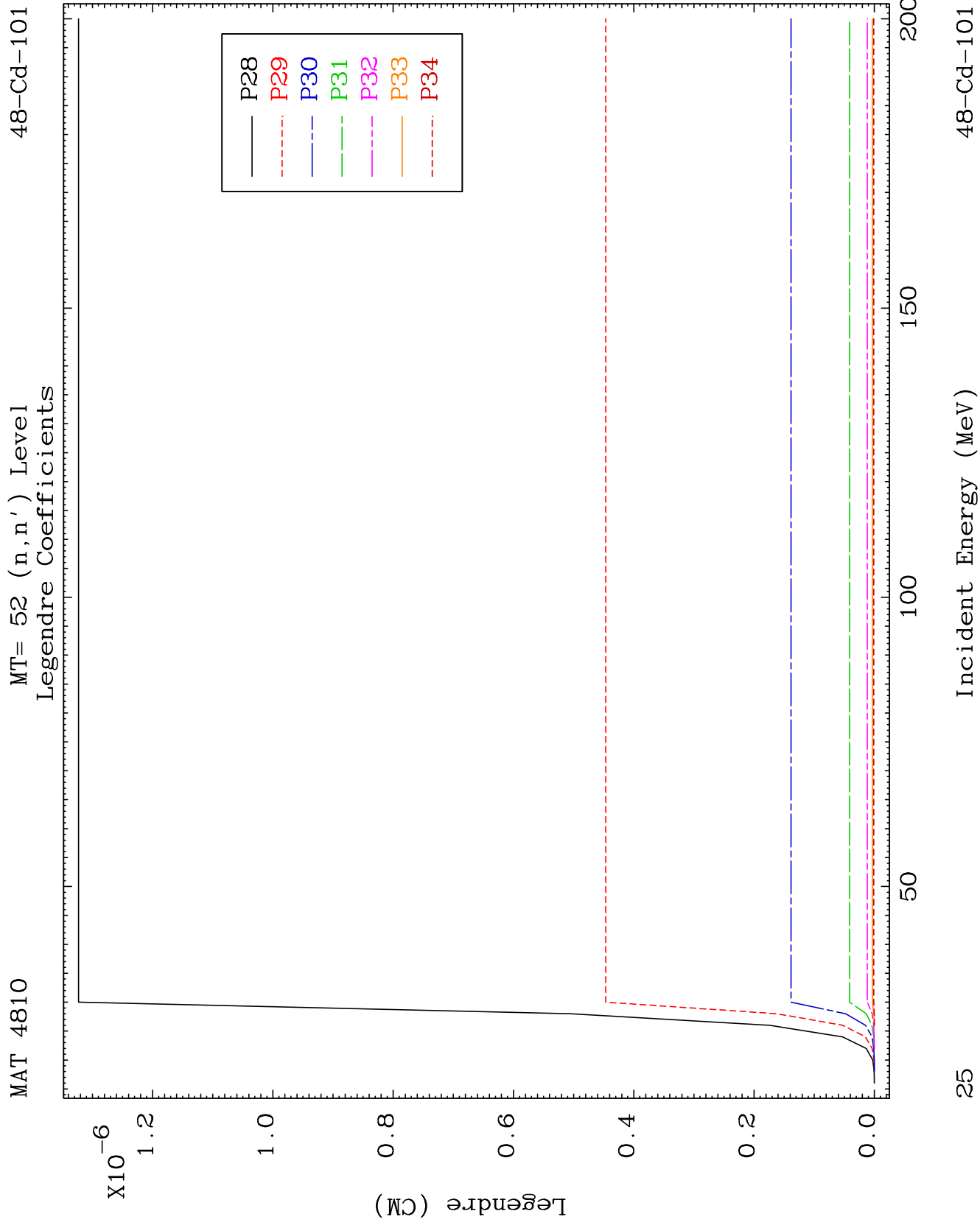
48-Cd-101



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Incident Energy (MeV)

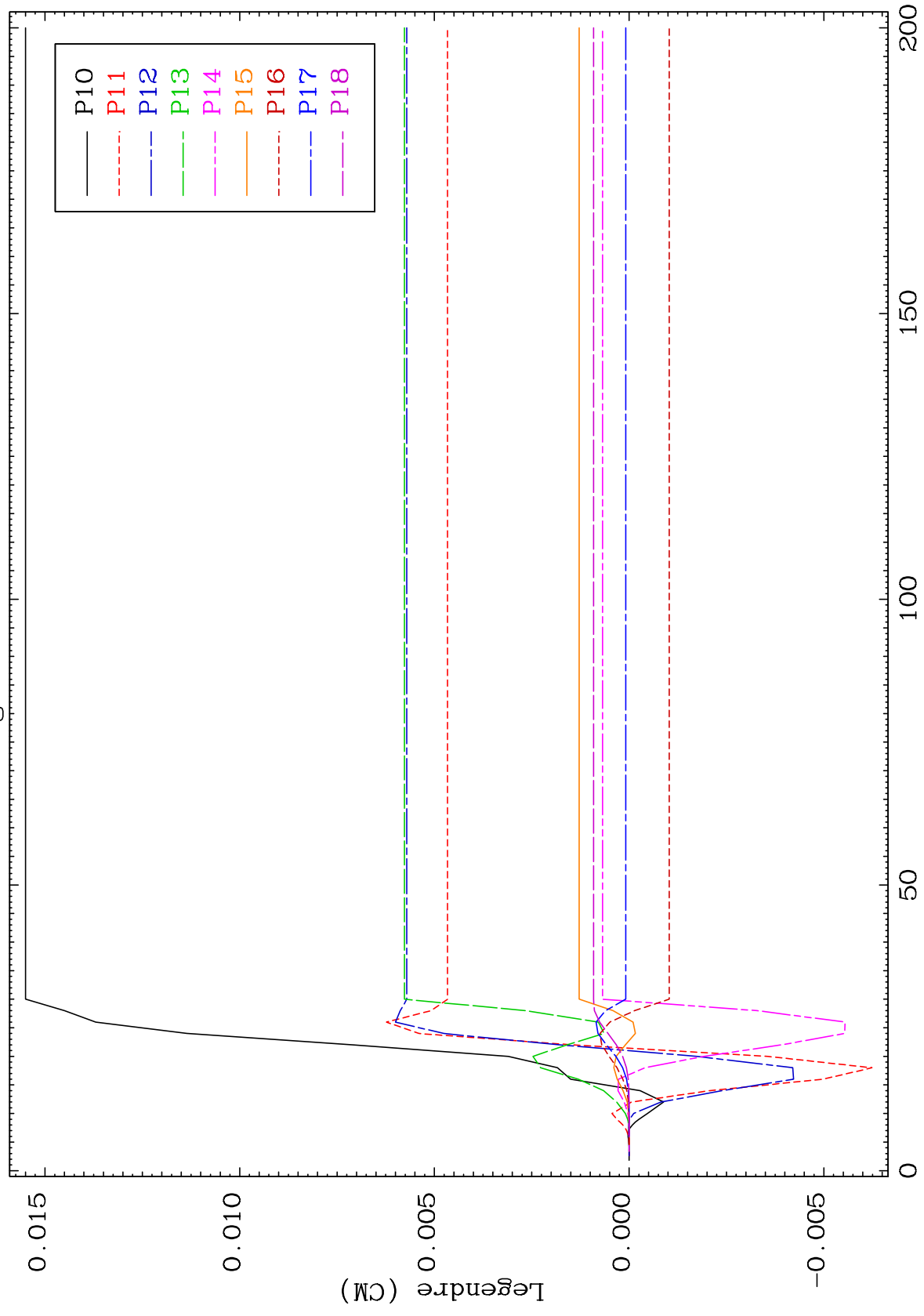
48-Cd-101



MAT 4810

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

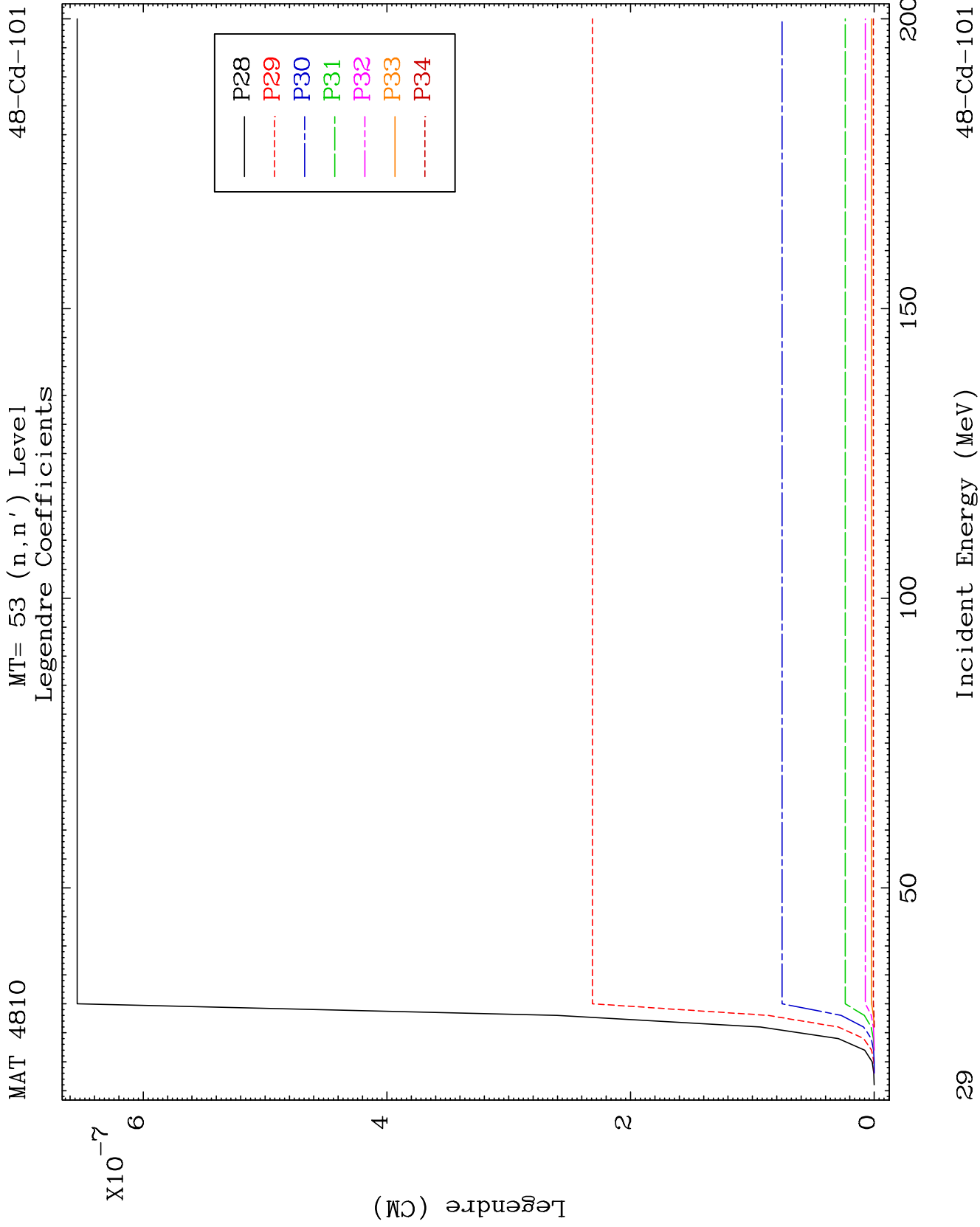
48-Cd-101



22

Incident Energy (MeV)

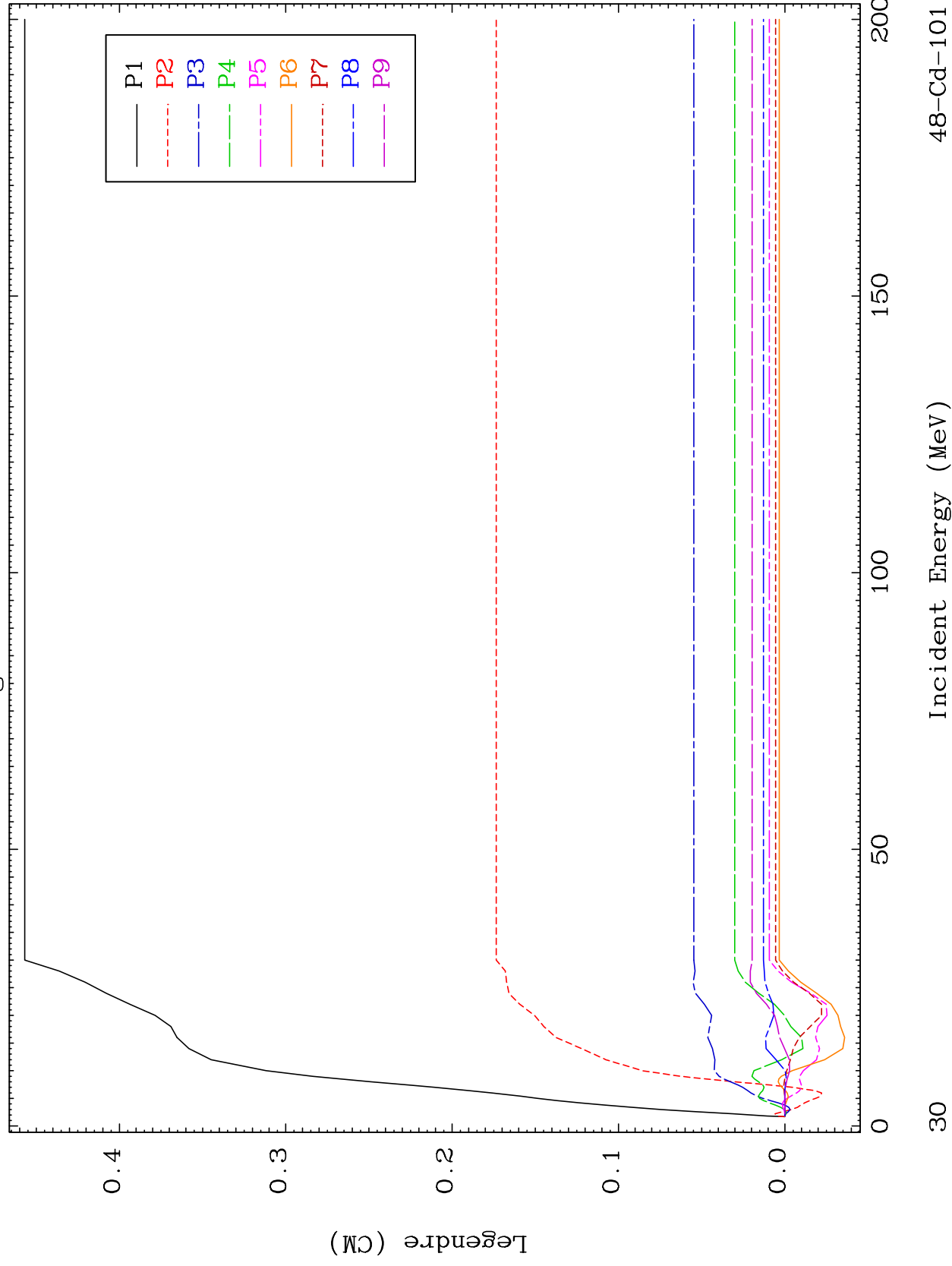
48-Cd-101



MAT 4810

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

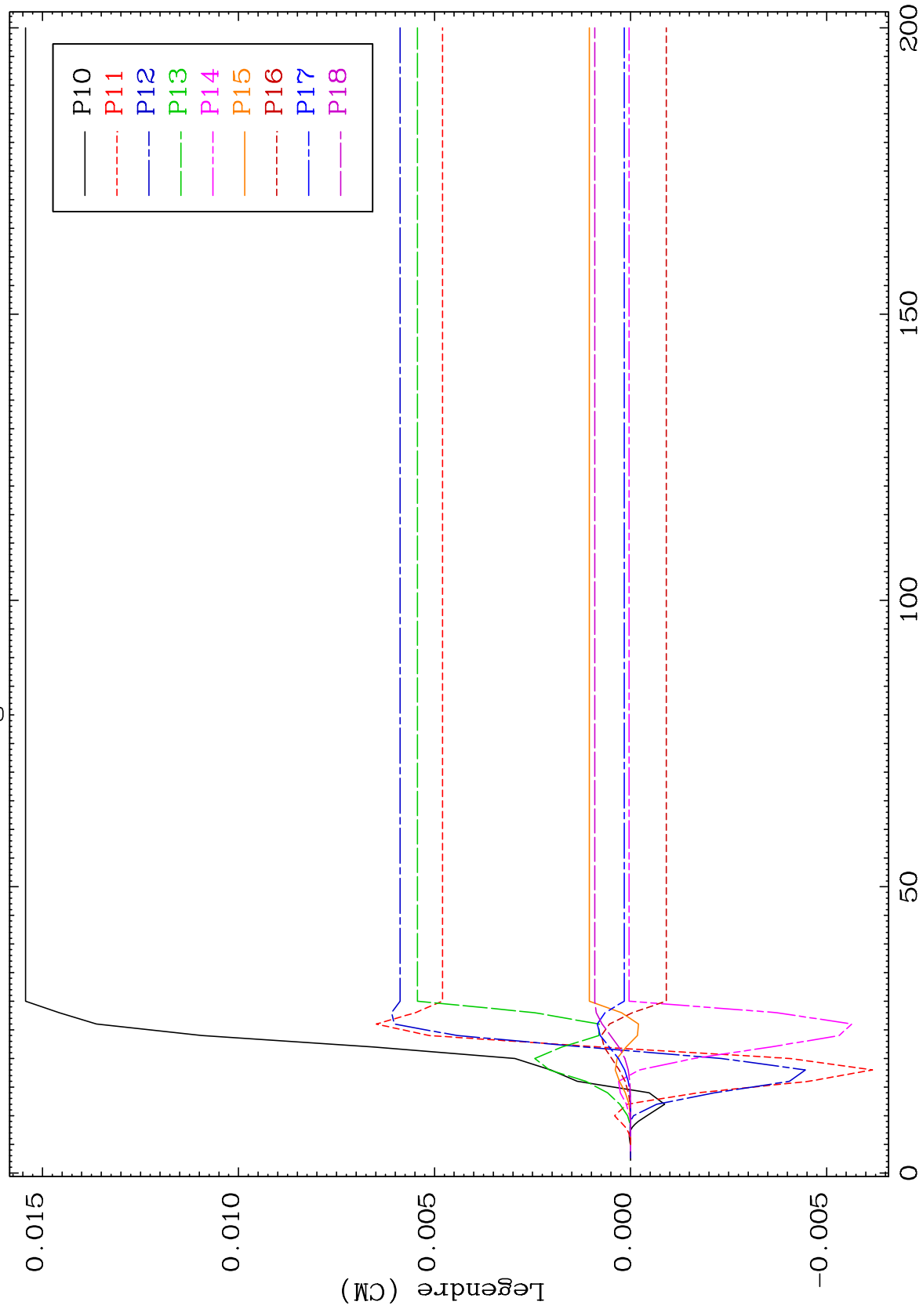
48-Cd-101



MAT 4810

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

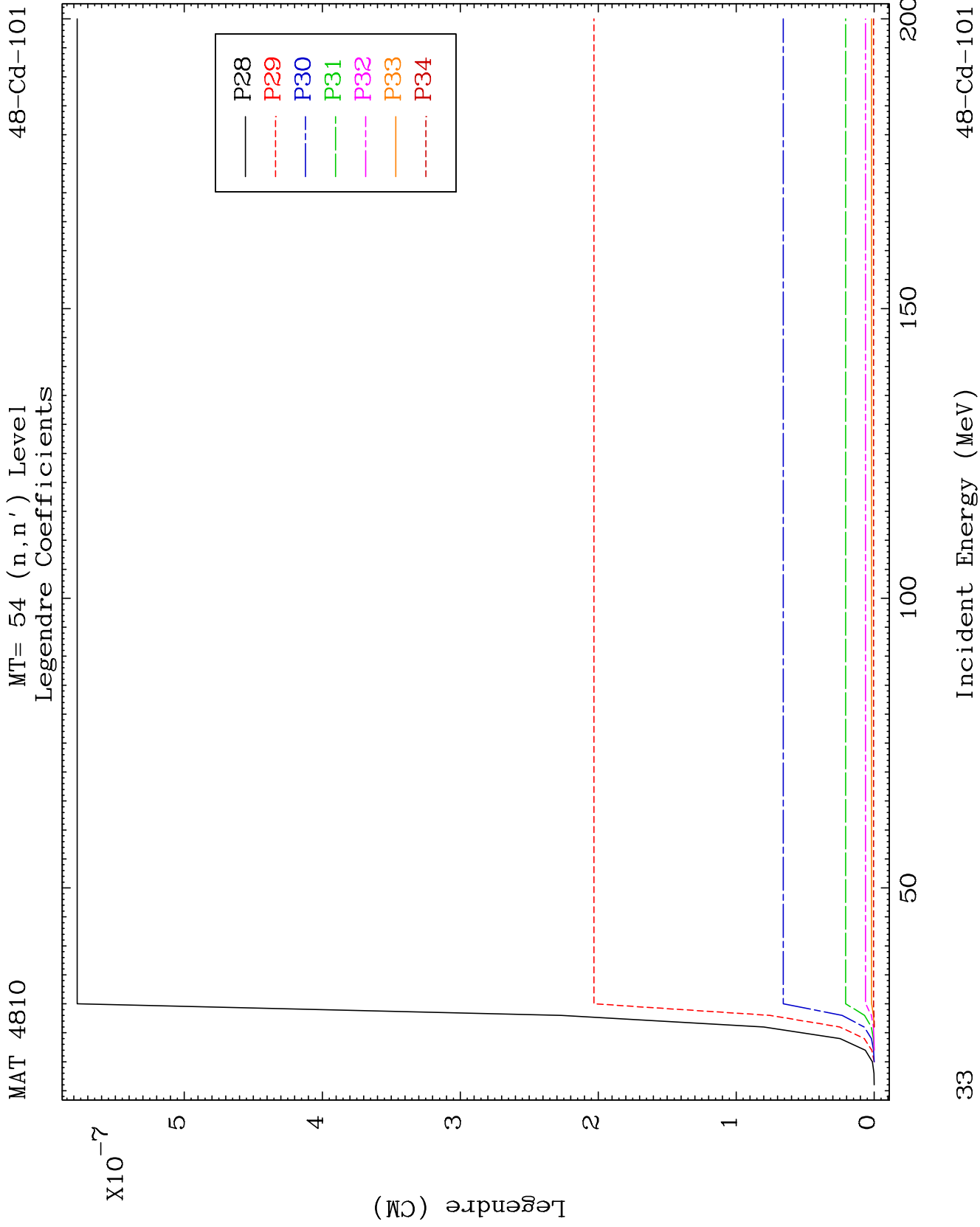
48-Cd-101

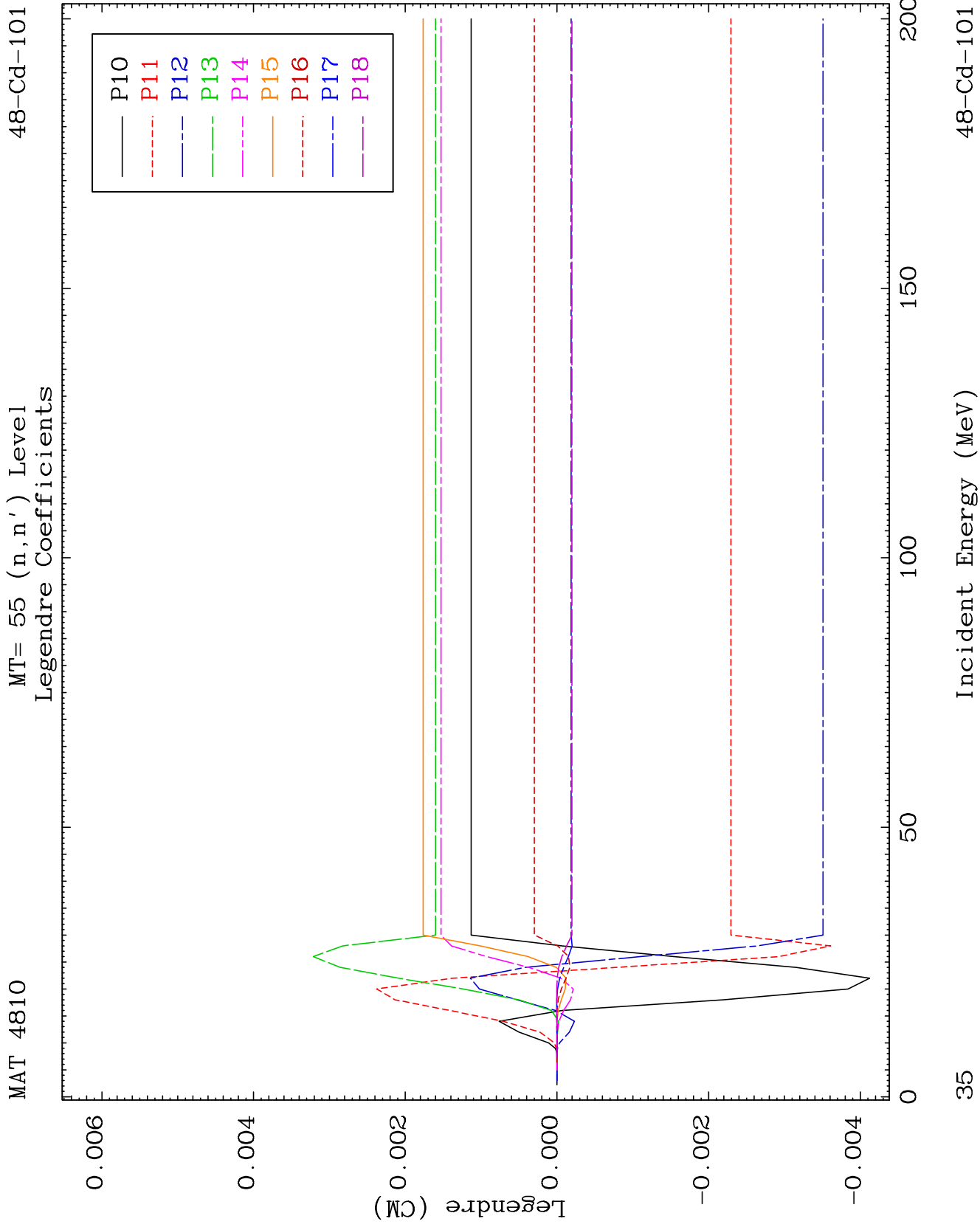


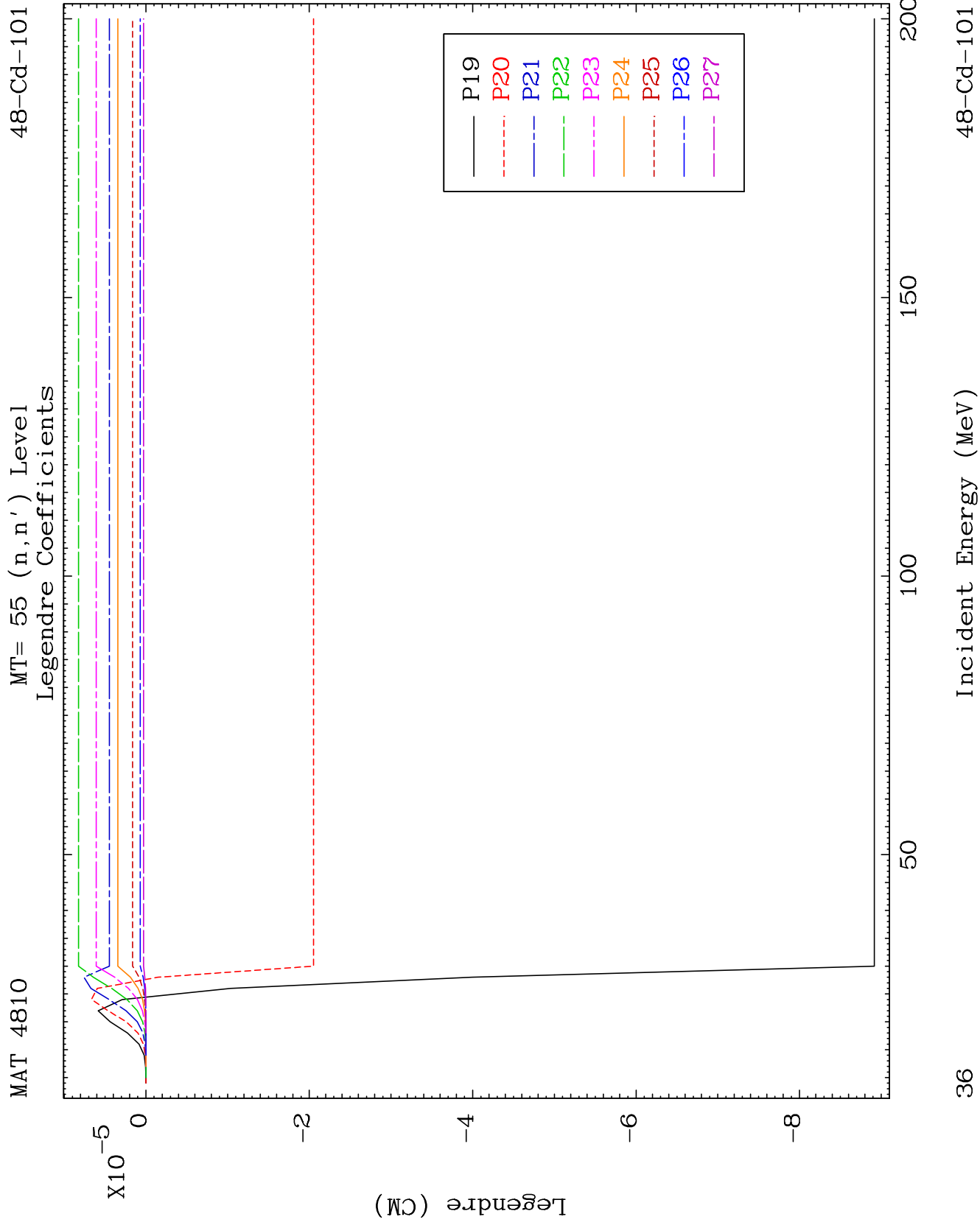
31

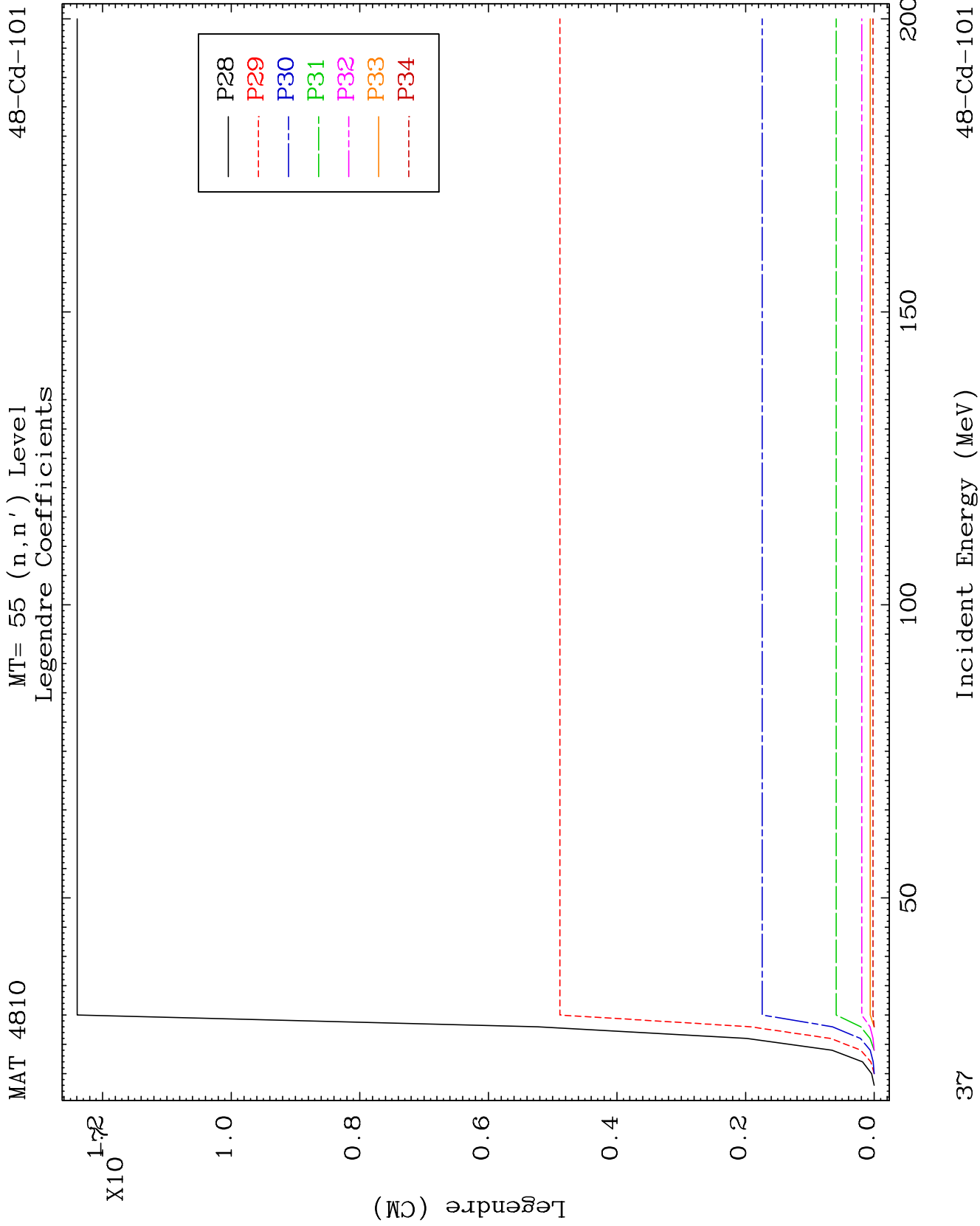
Incident Energy (MeV)

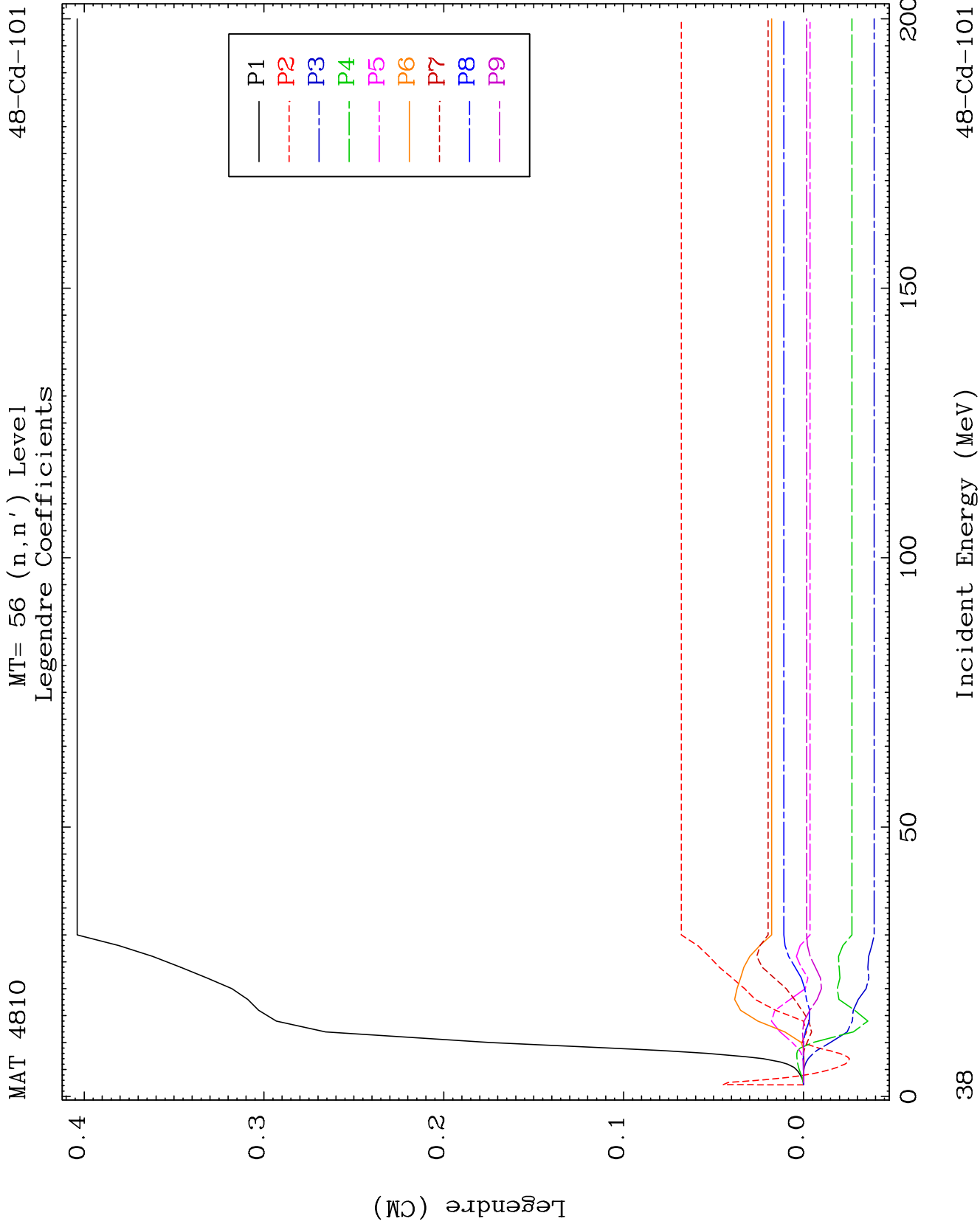
48-Cd-101







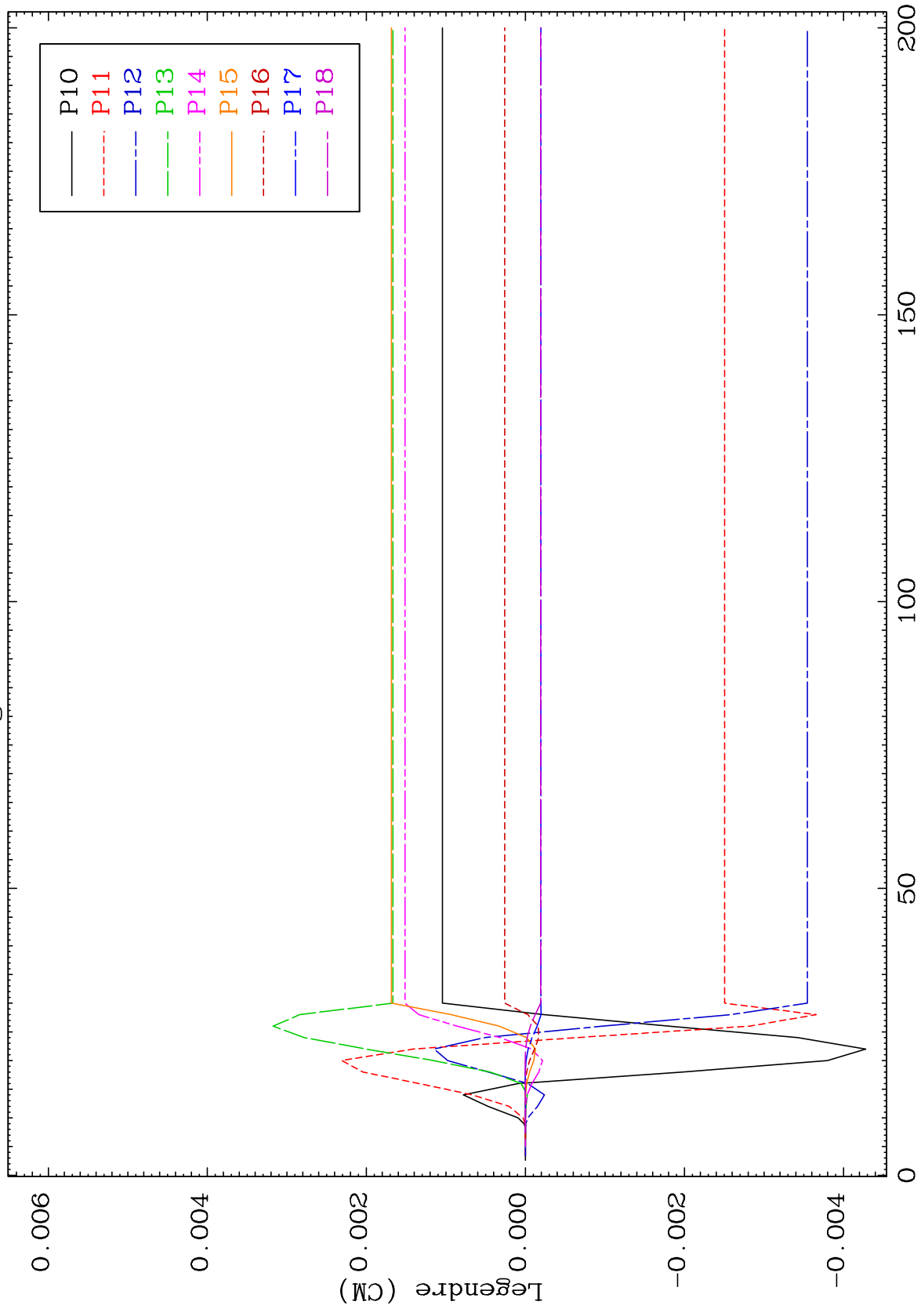




MAT 4810

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

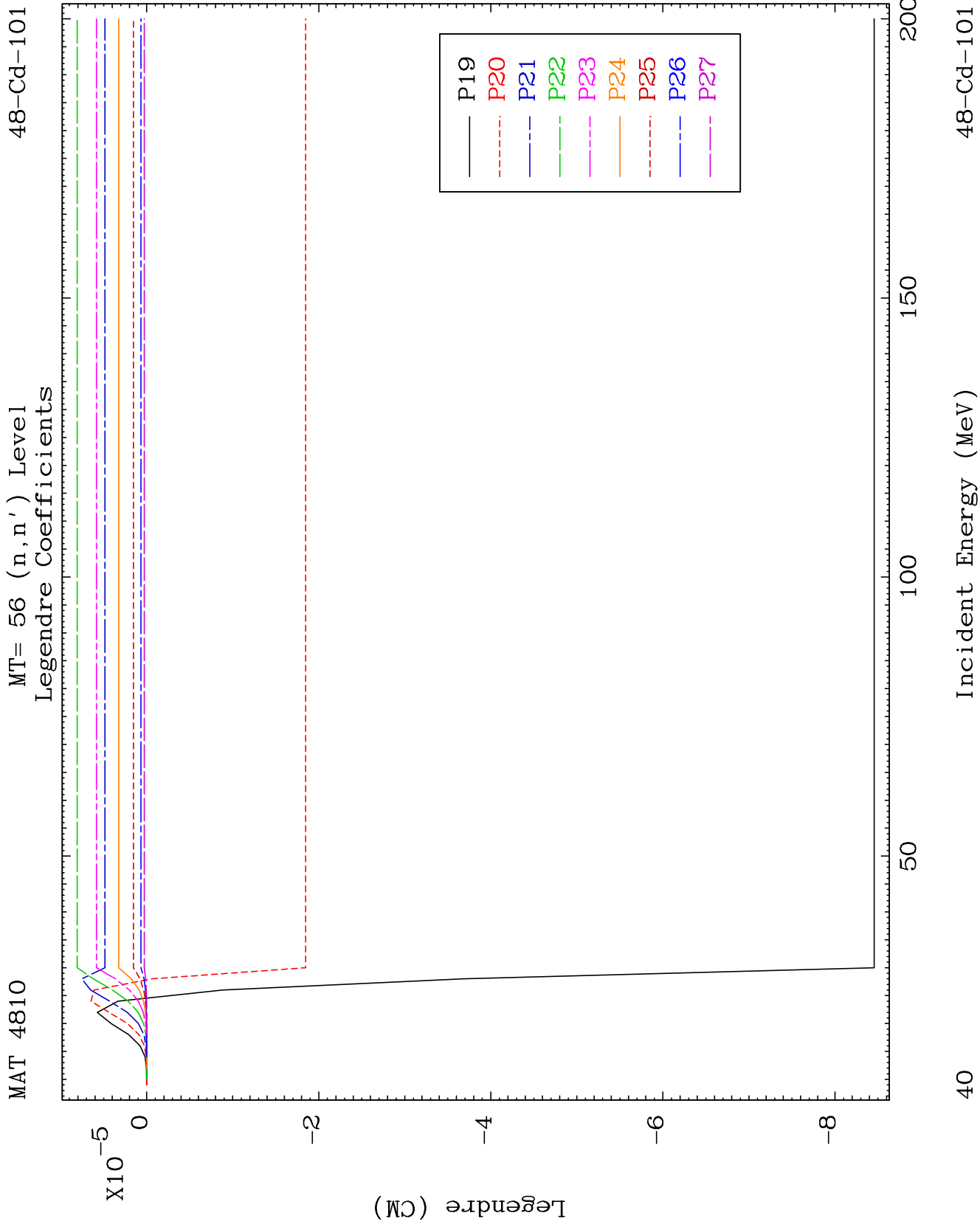
48-Cd-101

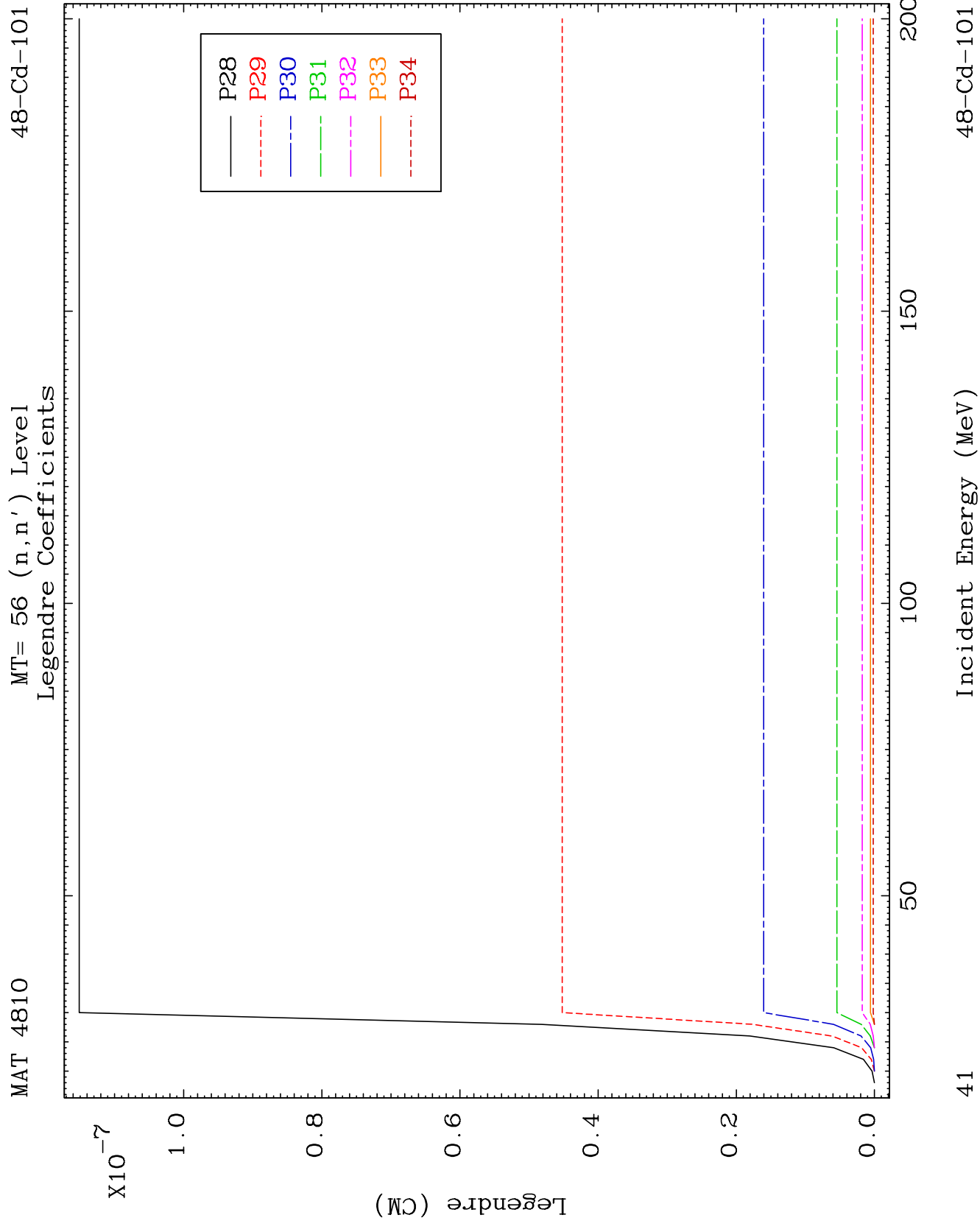


33

Incident Energy (MeV)

48-Cd-101

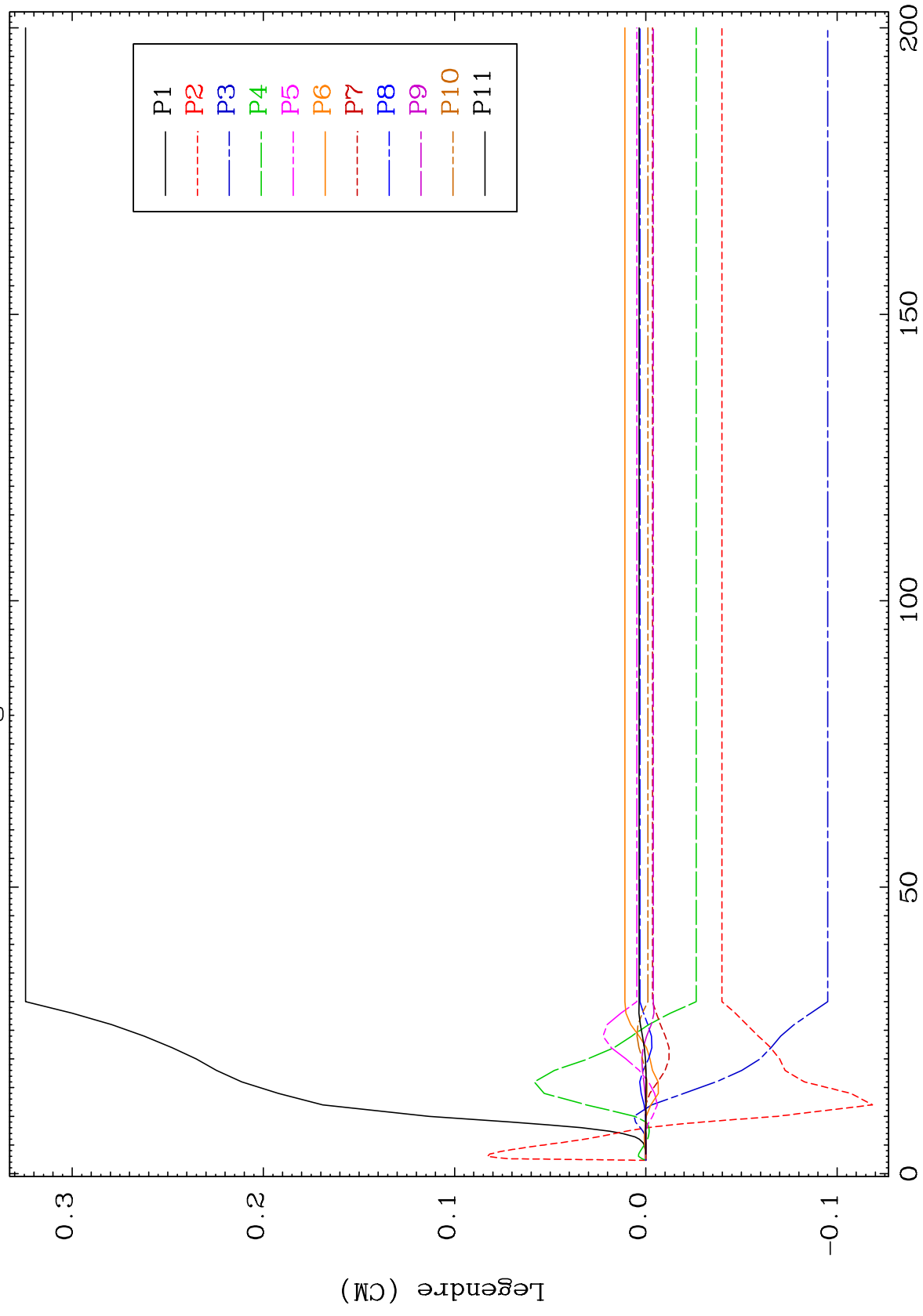




MAT 4810

MT= 57 (n, n') Level
Legendre Coefficients

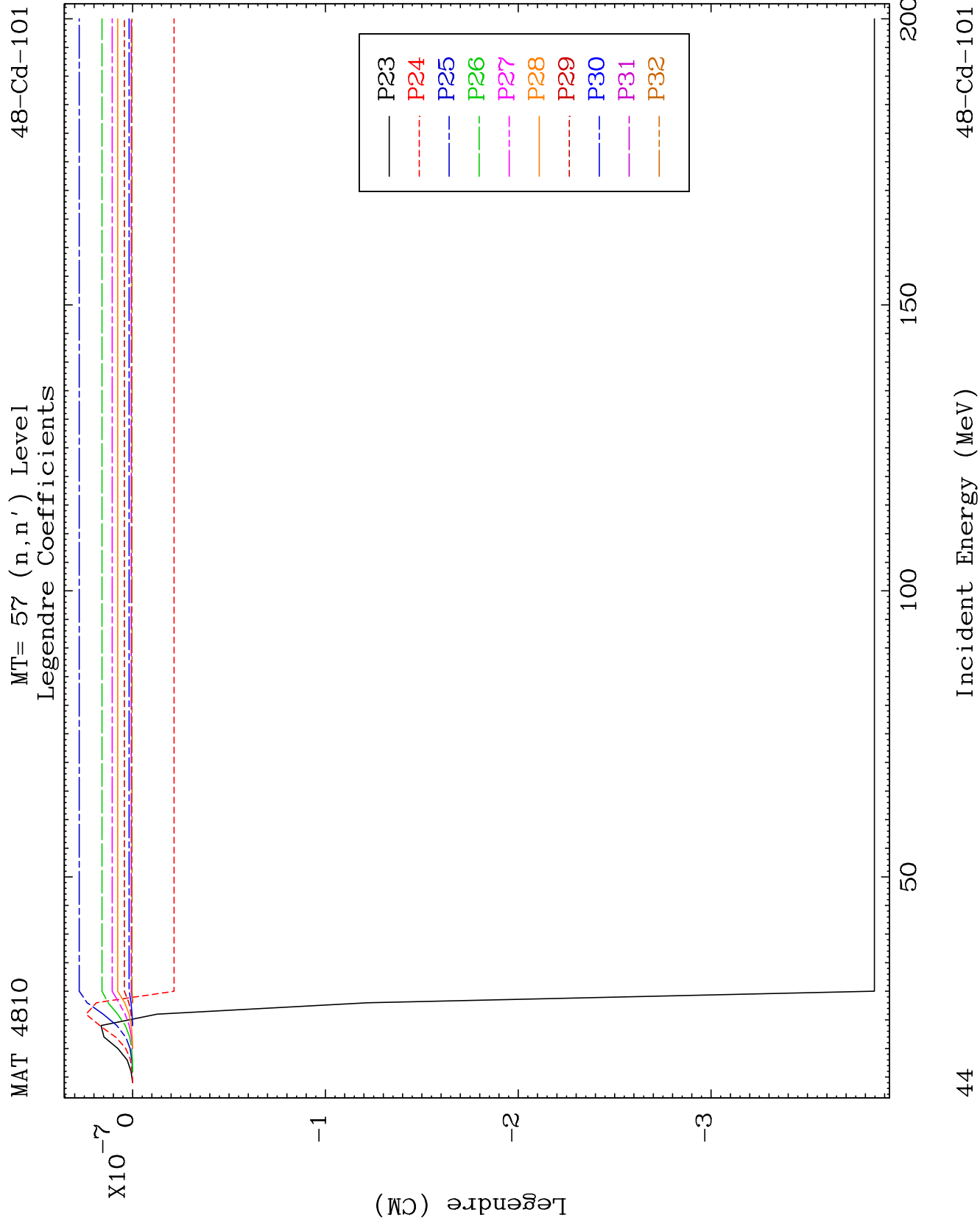
48-Cd-101

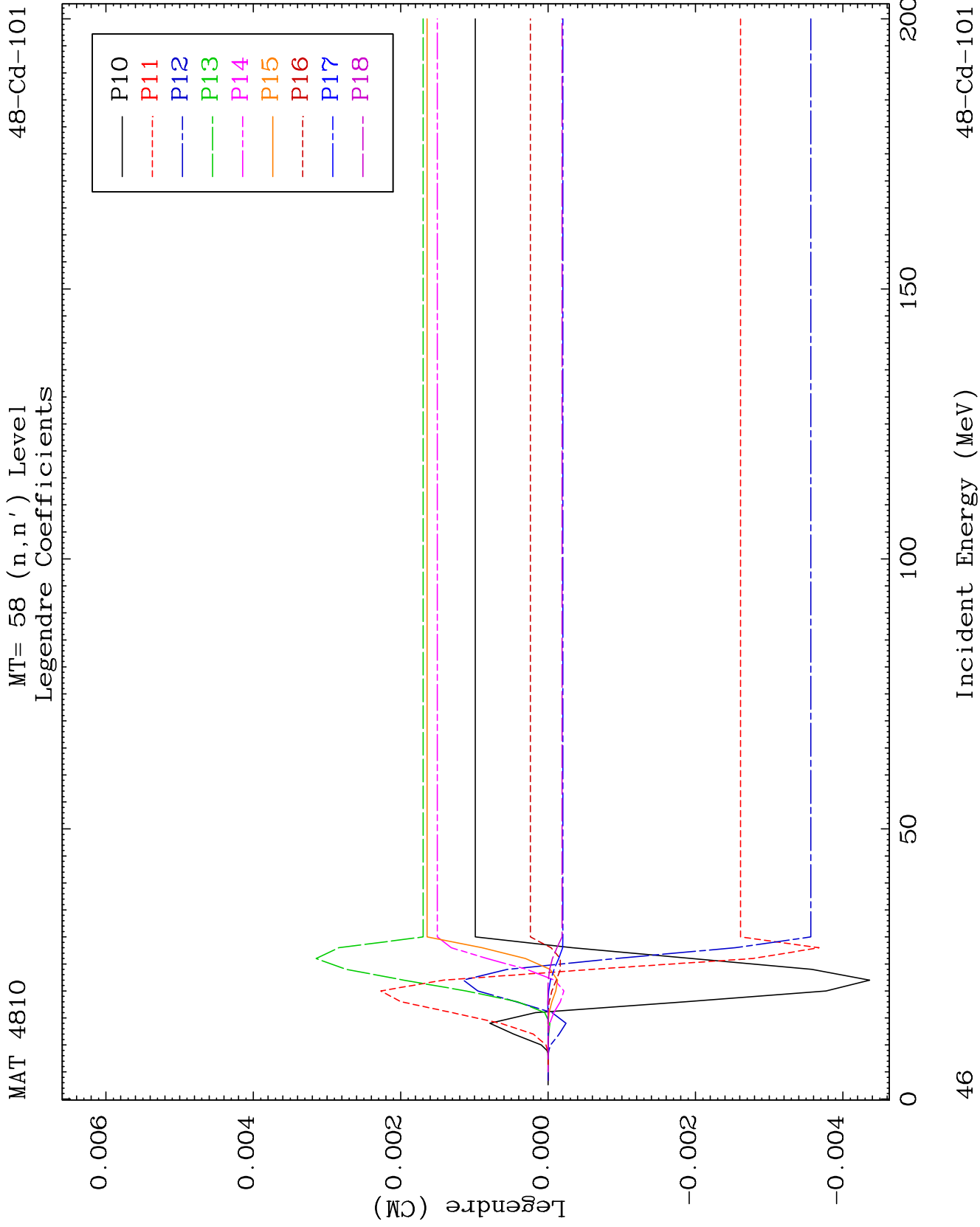


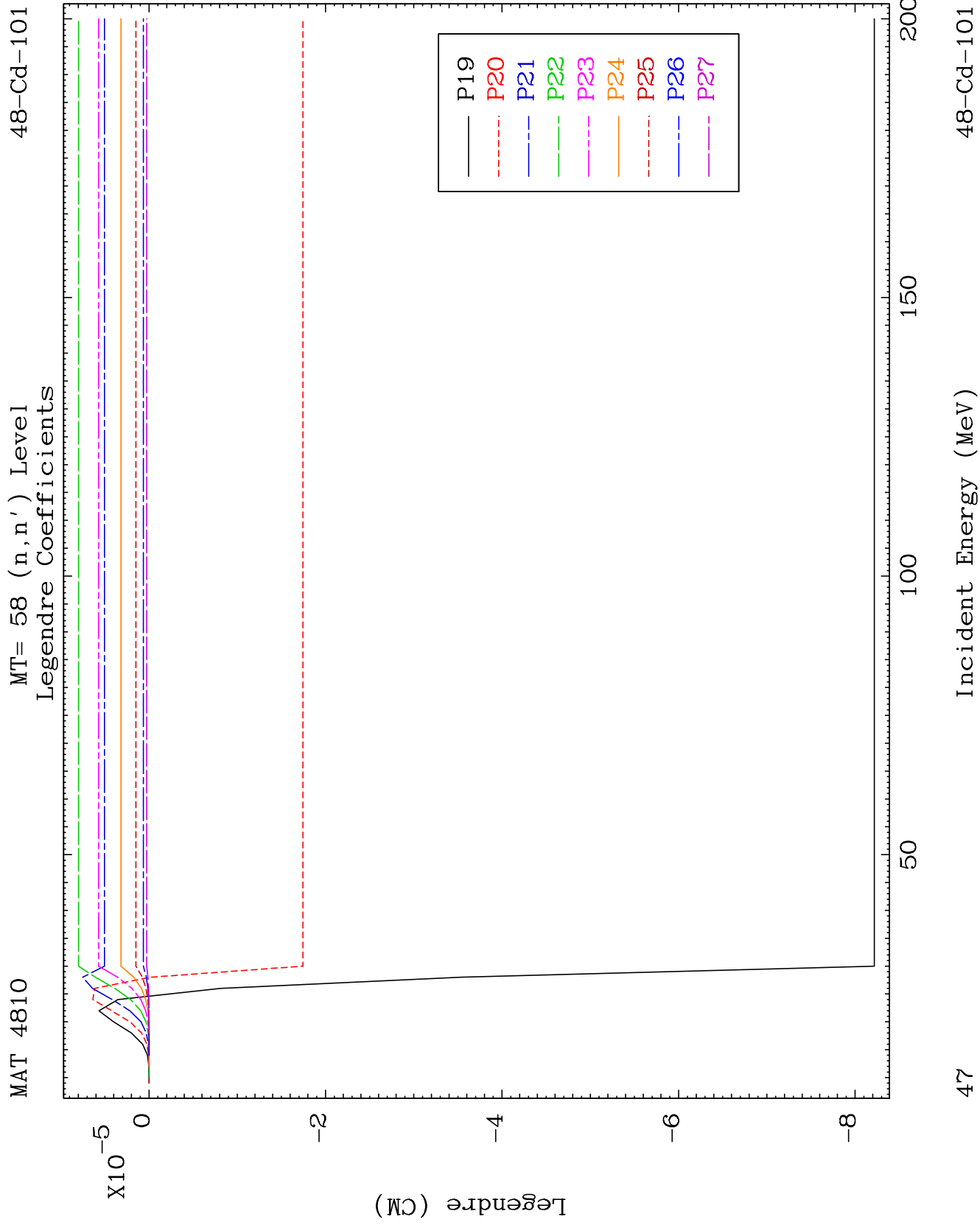
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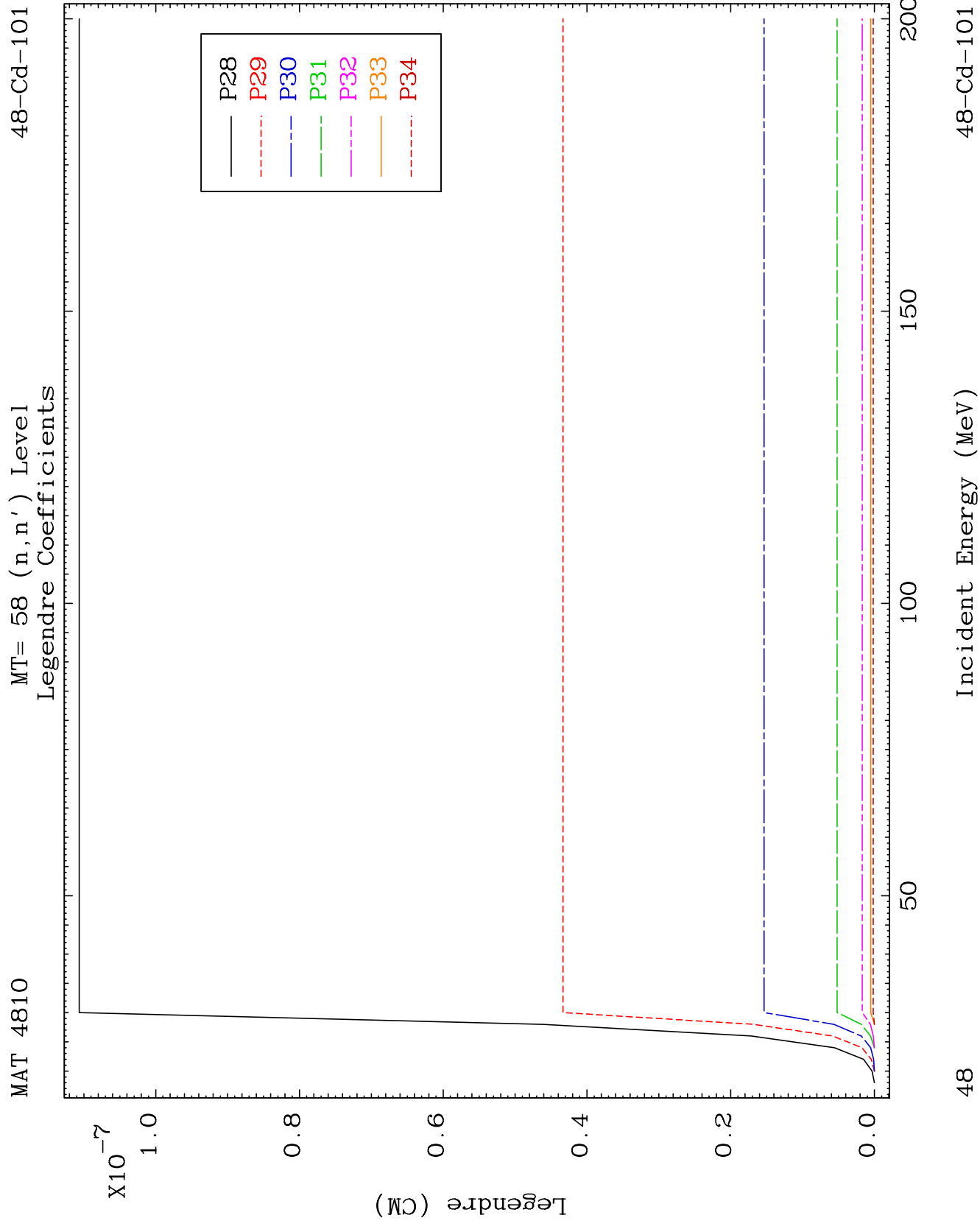
Incident Energy (MeV)

48-Cd-101





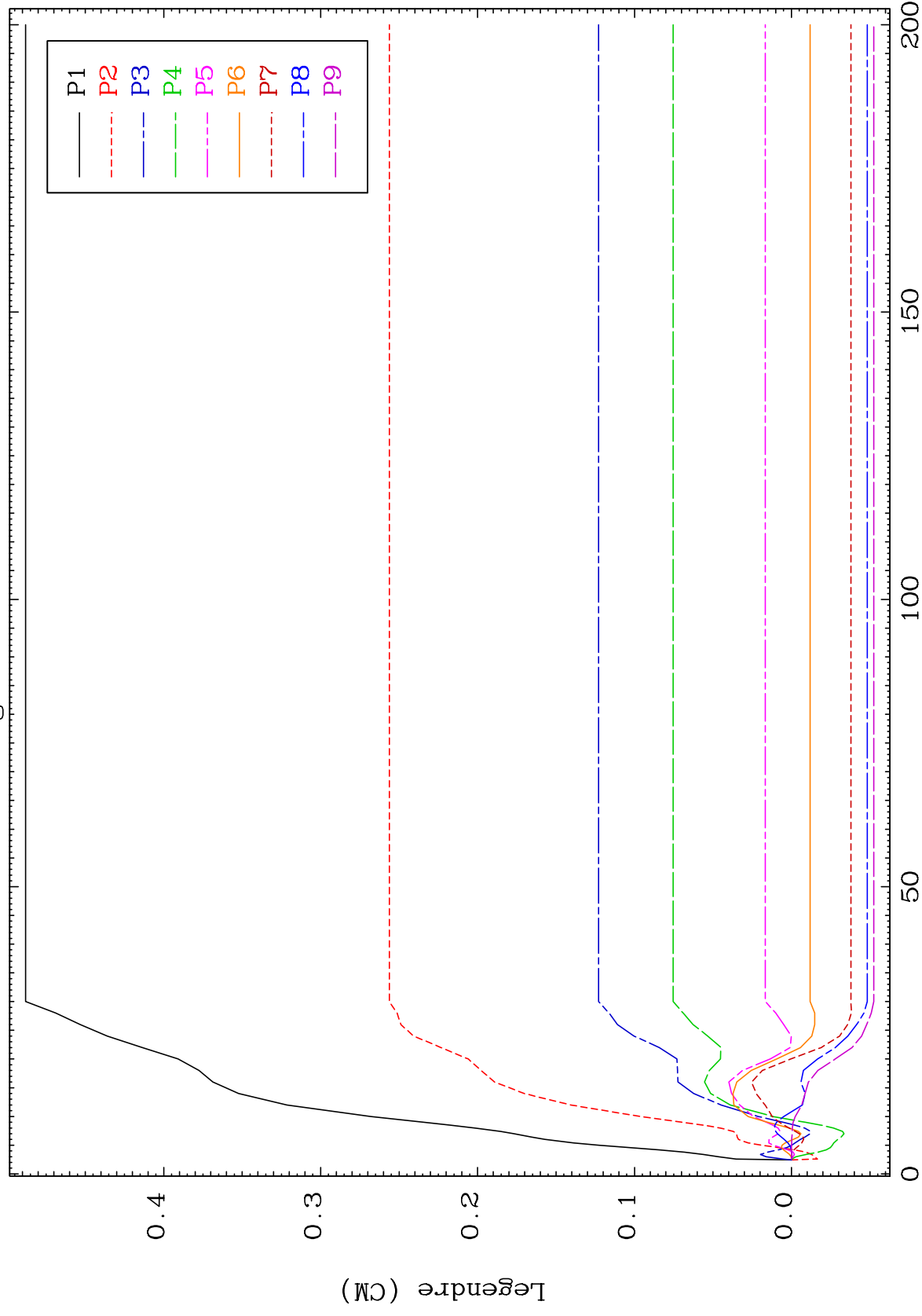




MAT 4810

MT= 59 (n, n') Level
Legendre Coefficients

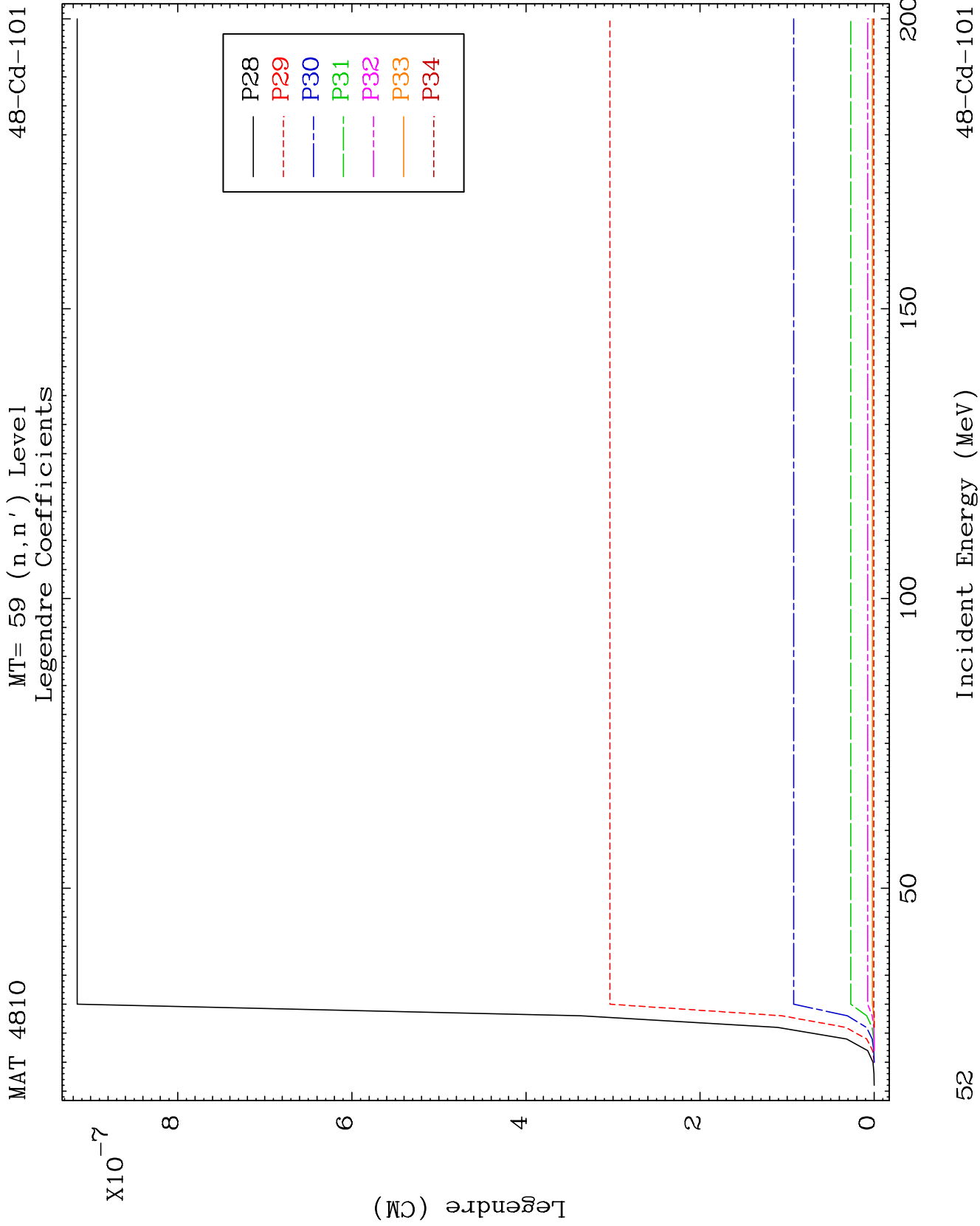
48-Cd-101



49

Incident Energy (MeV)

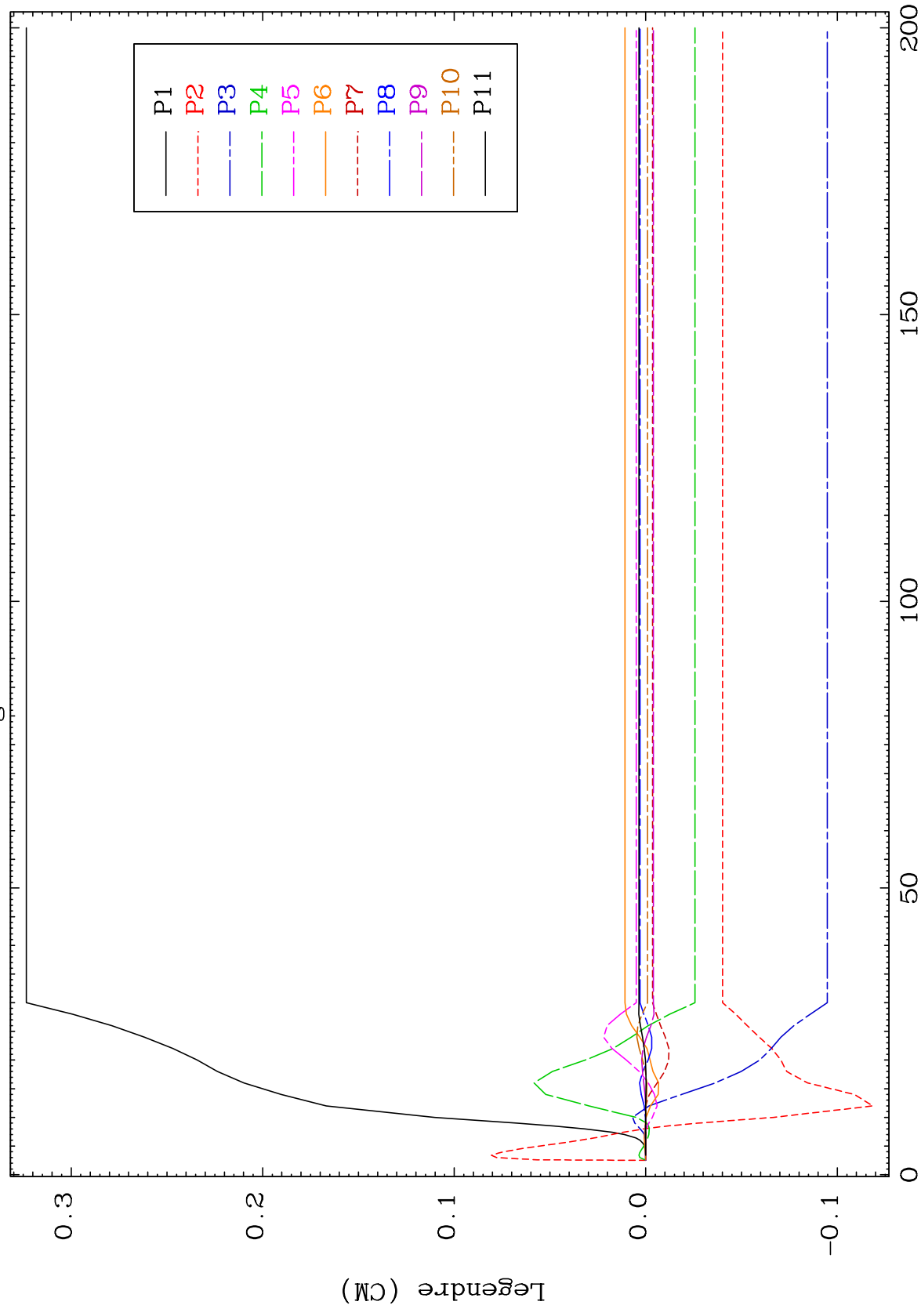
48-Cd-101



MAT 4810

MT= 60 (n, n') Level
Legendre Coefficients

48-Cd-101



53

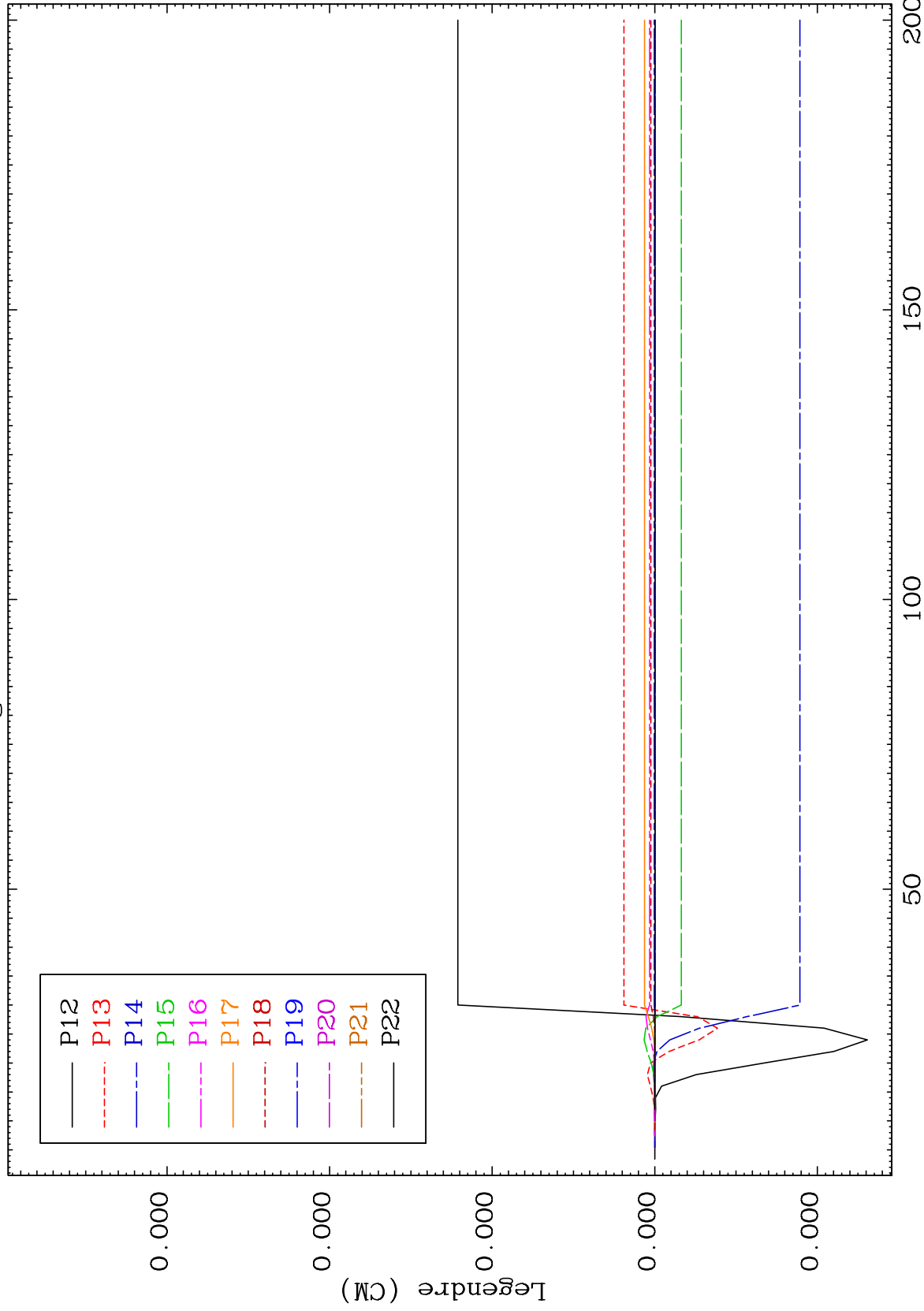
Incident Energy (MeV)

48-Cd-101

MAT 4810

MT= 60 (n,n') Level
Legendre Coefficients

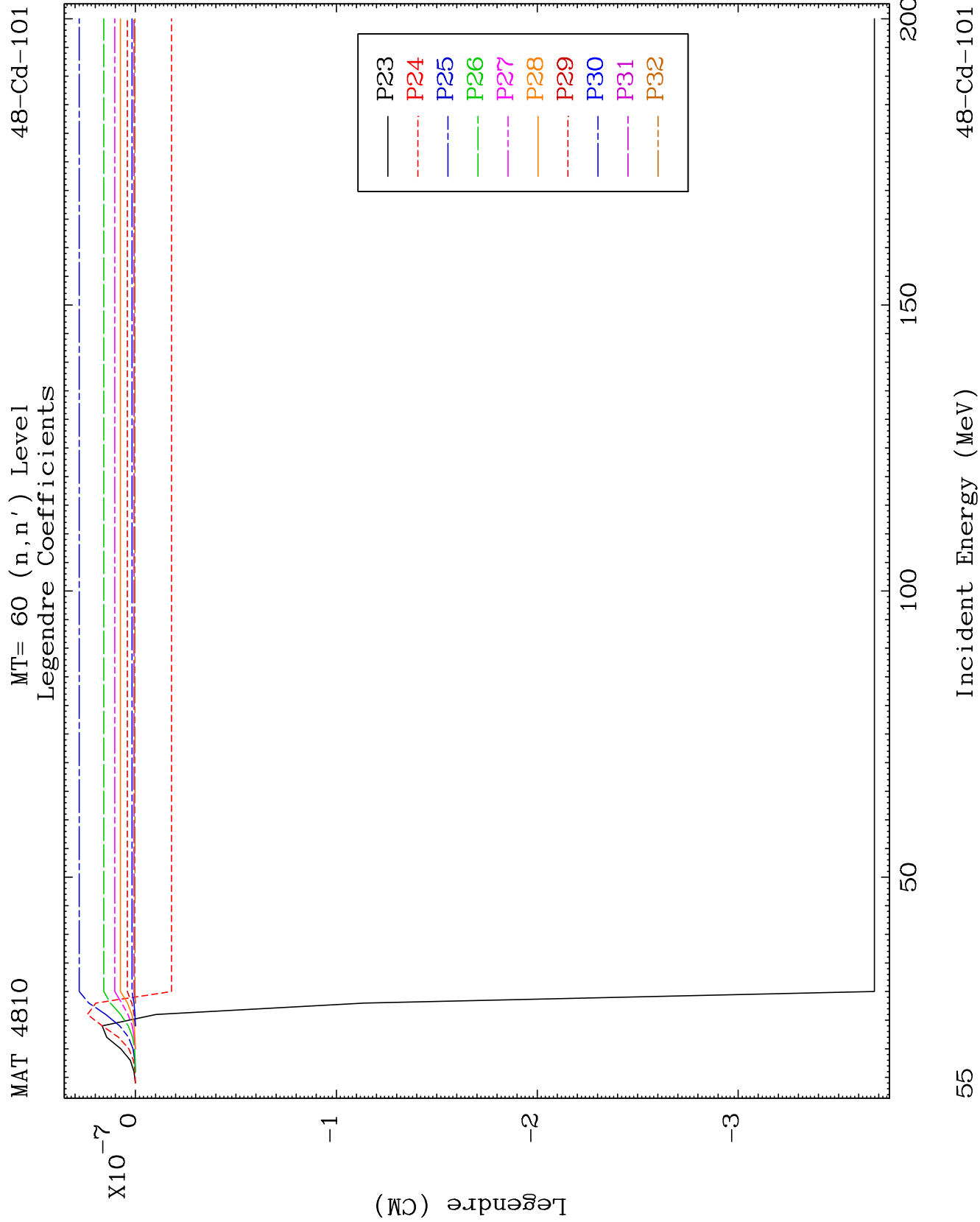
48-Cd-101

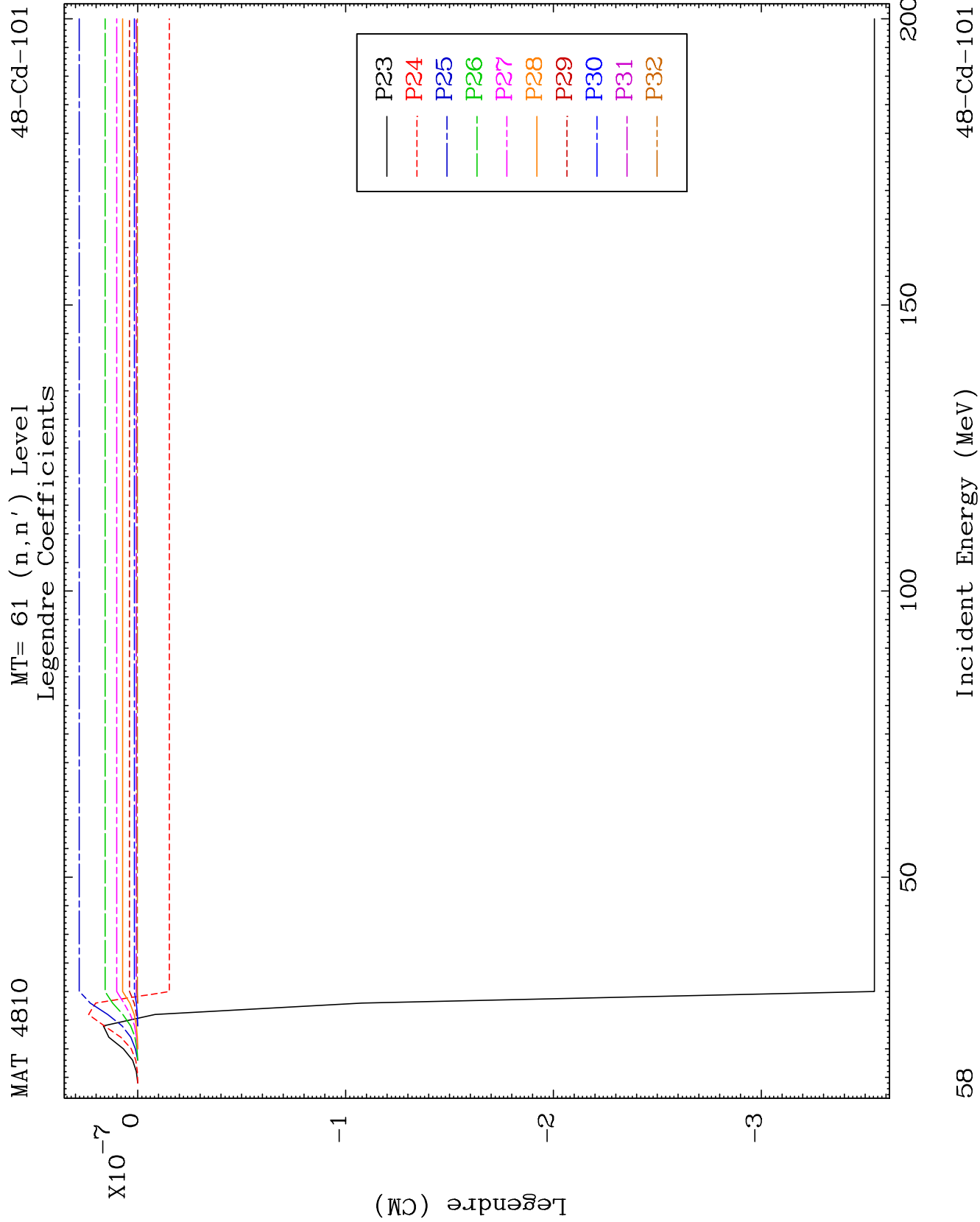


54

Incident Energy (MeV)

48-Cd-101

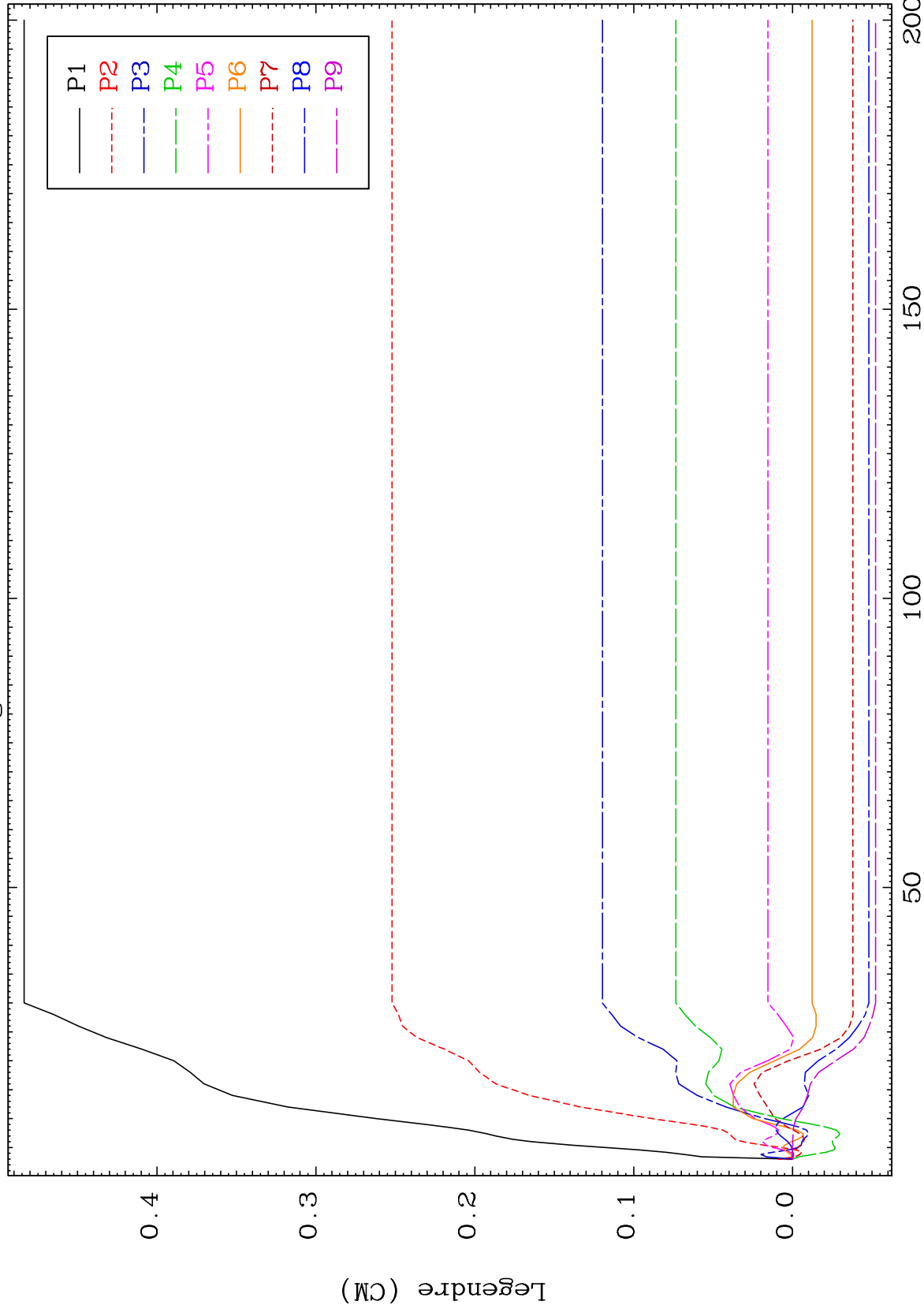




MAT 4810

MT= 62 (n, n') Level
Legendre Coefficients

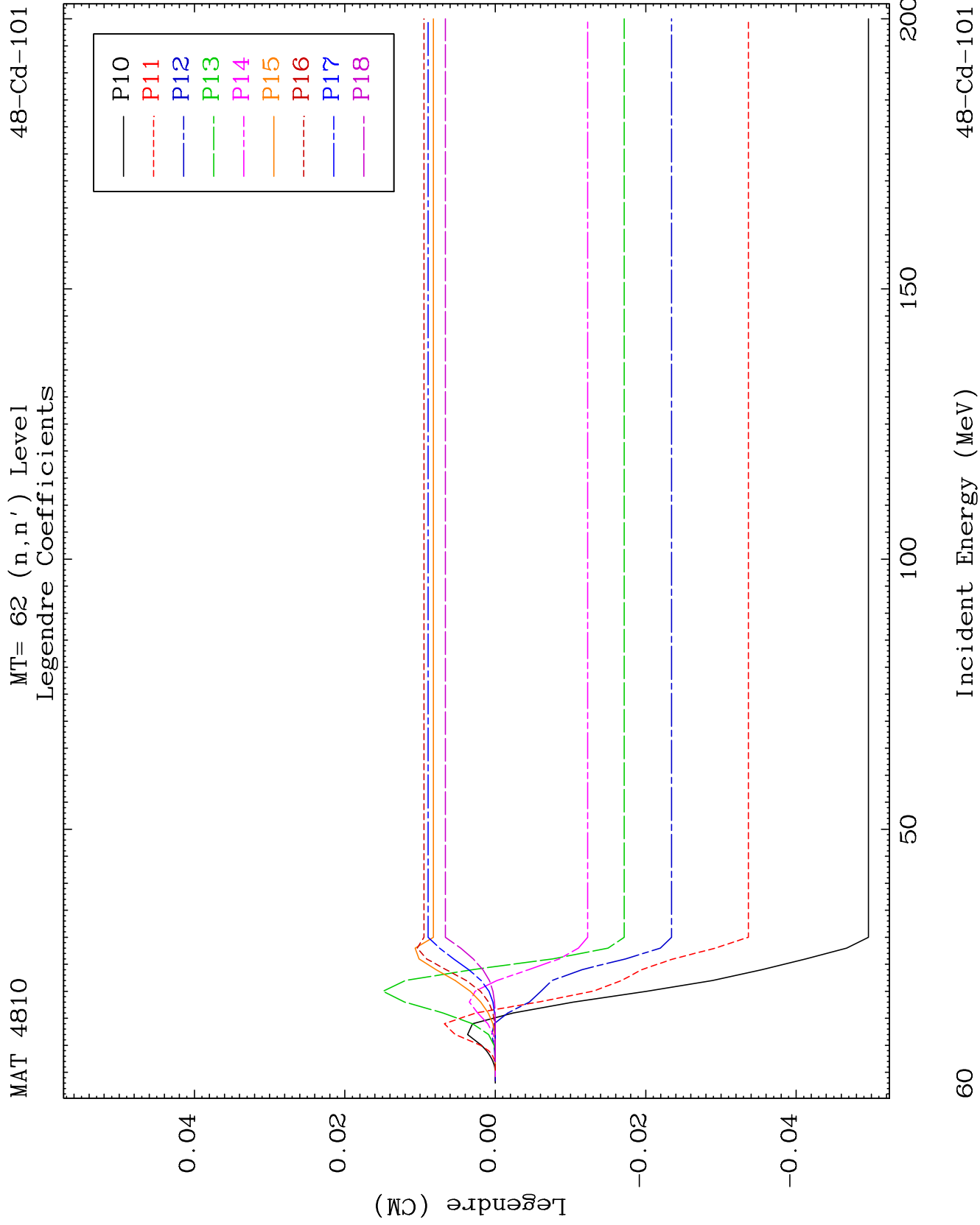
48-Cd-101

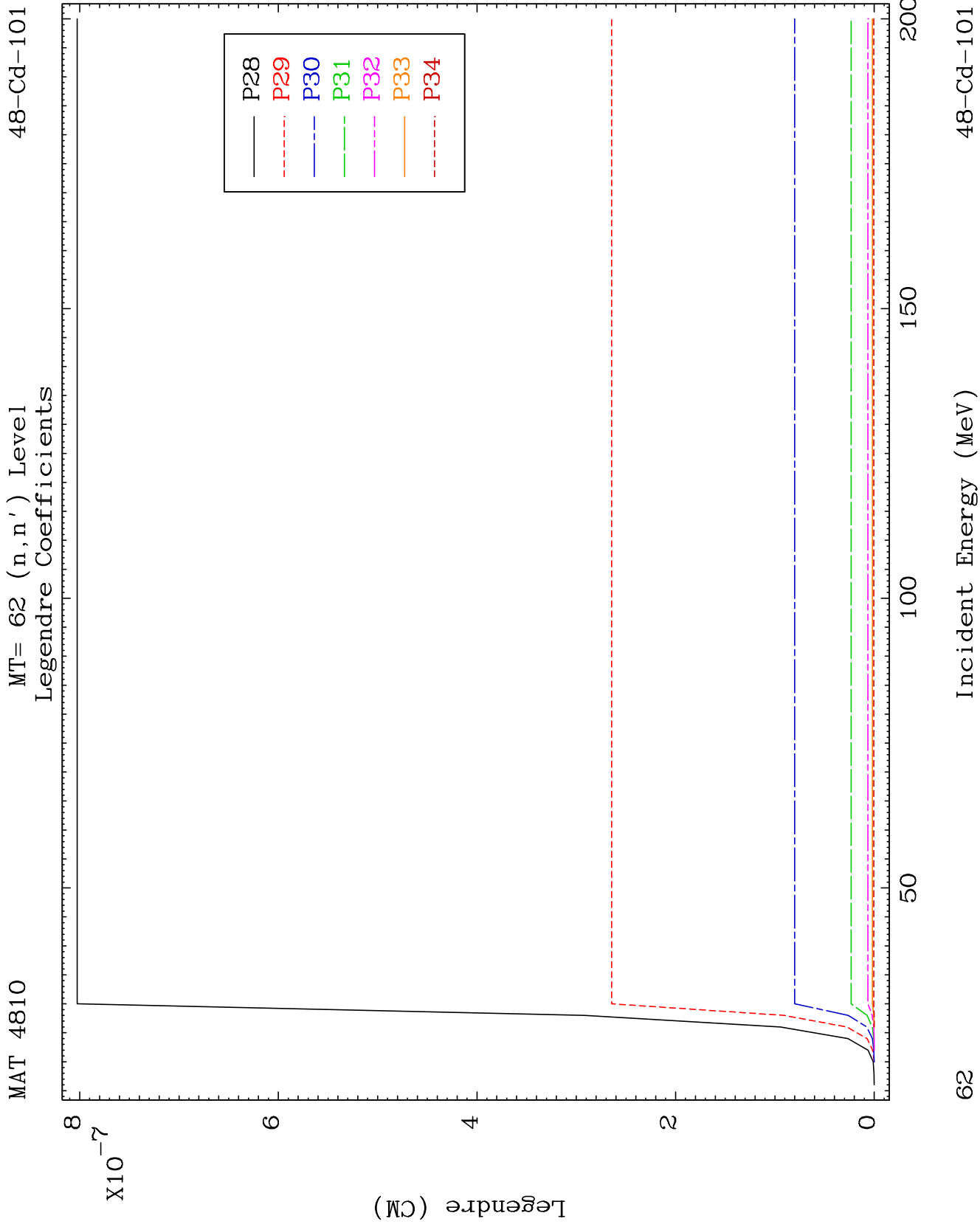


65

Incident Energy (MeV)

48-Cd-101



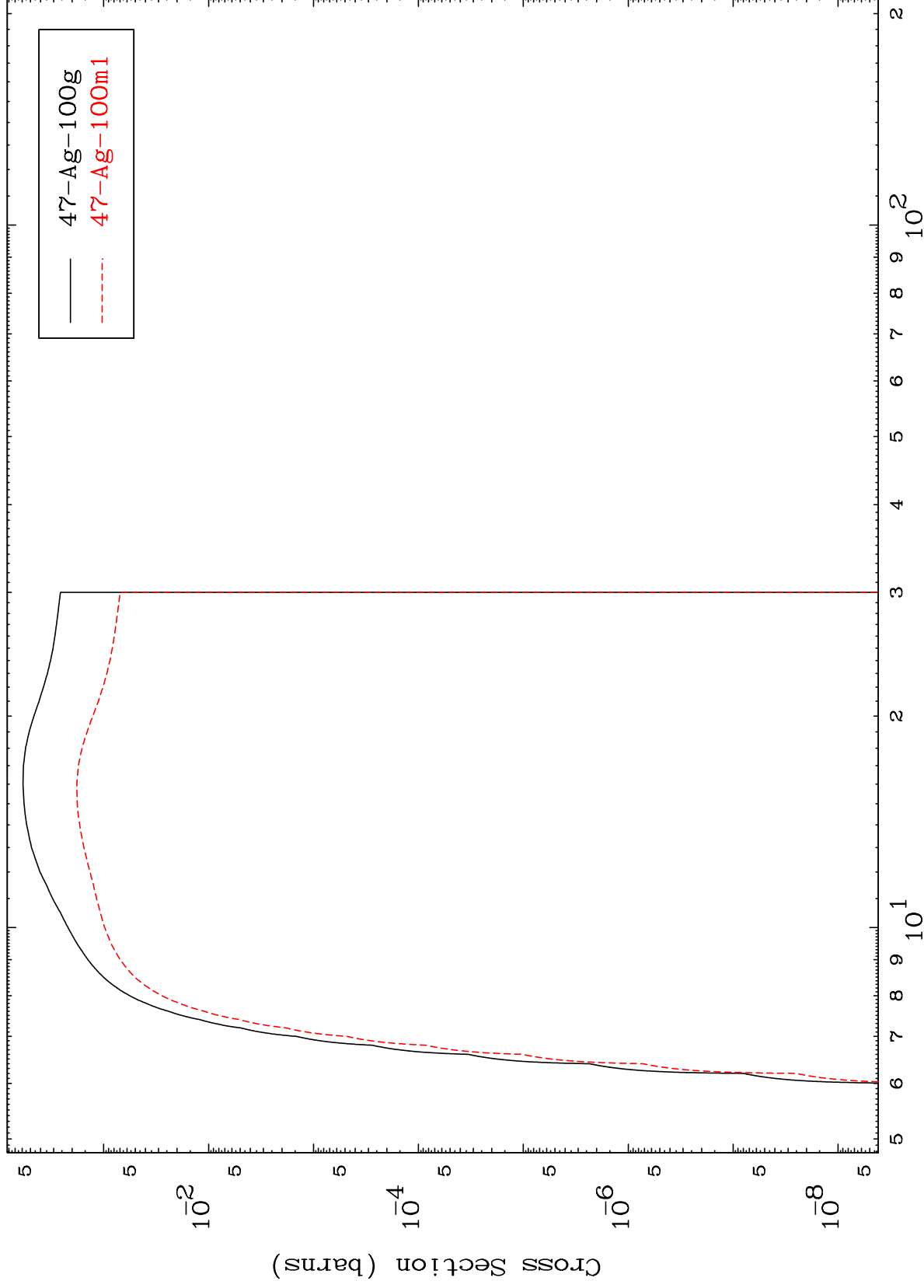


MAT 4810

(n,n') p

48-Cd-101

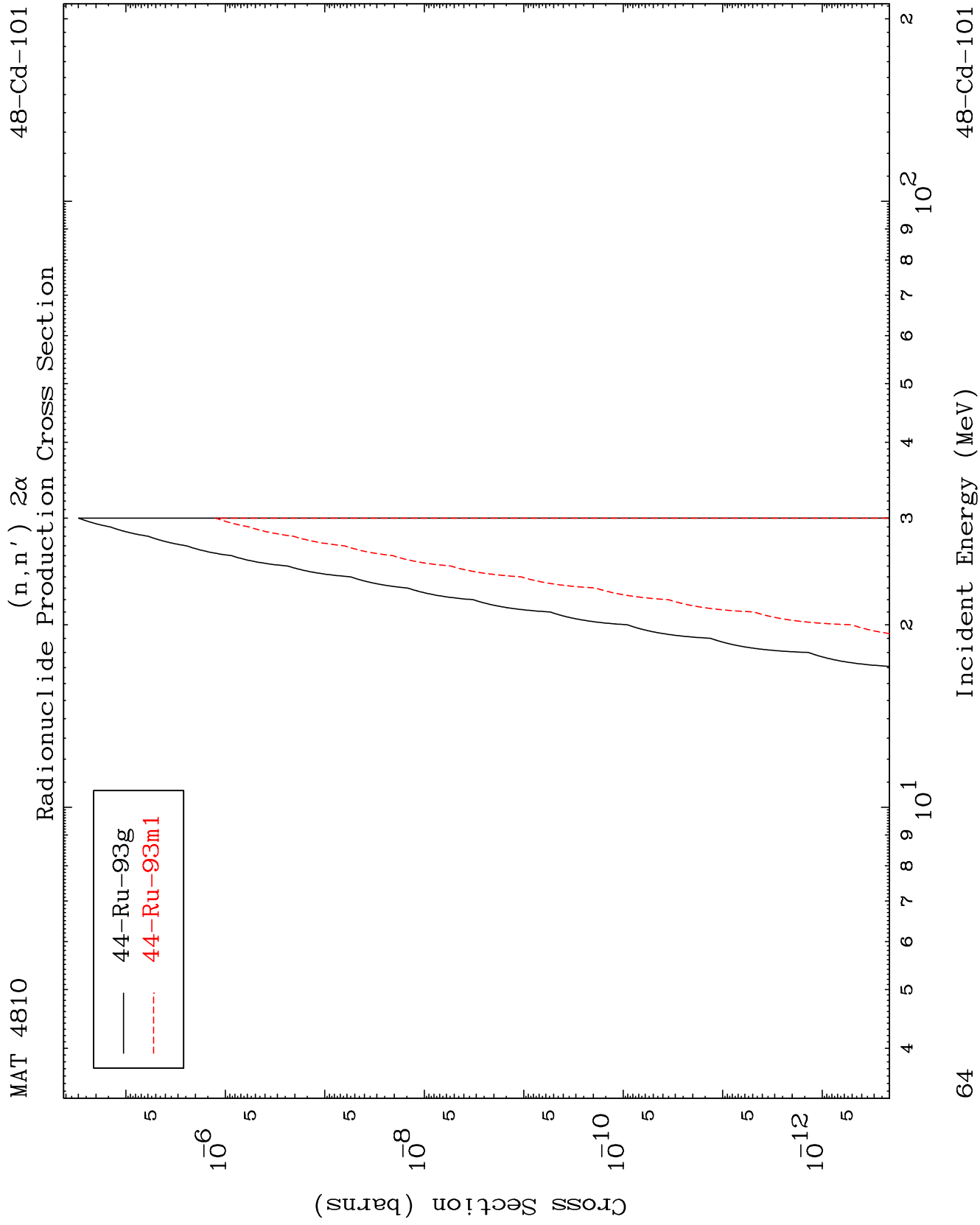
Radionuclide Production Cross Section

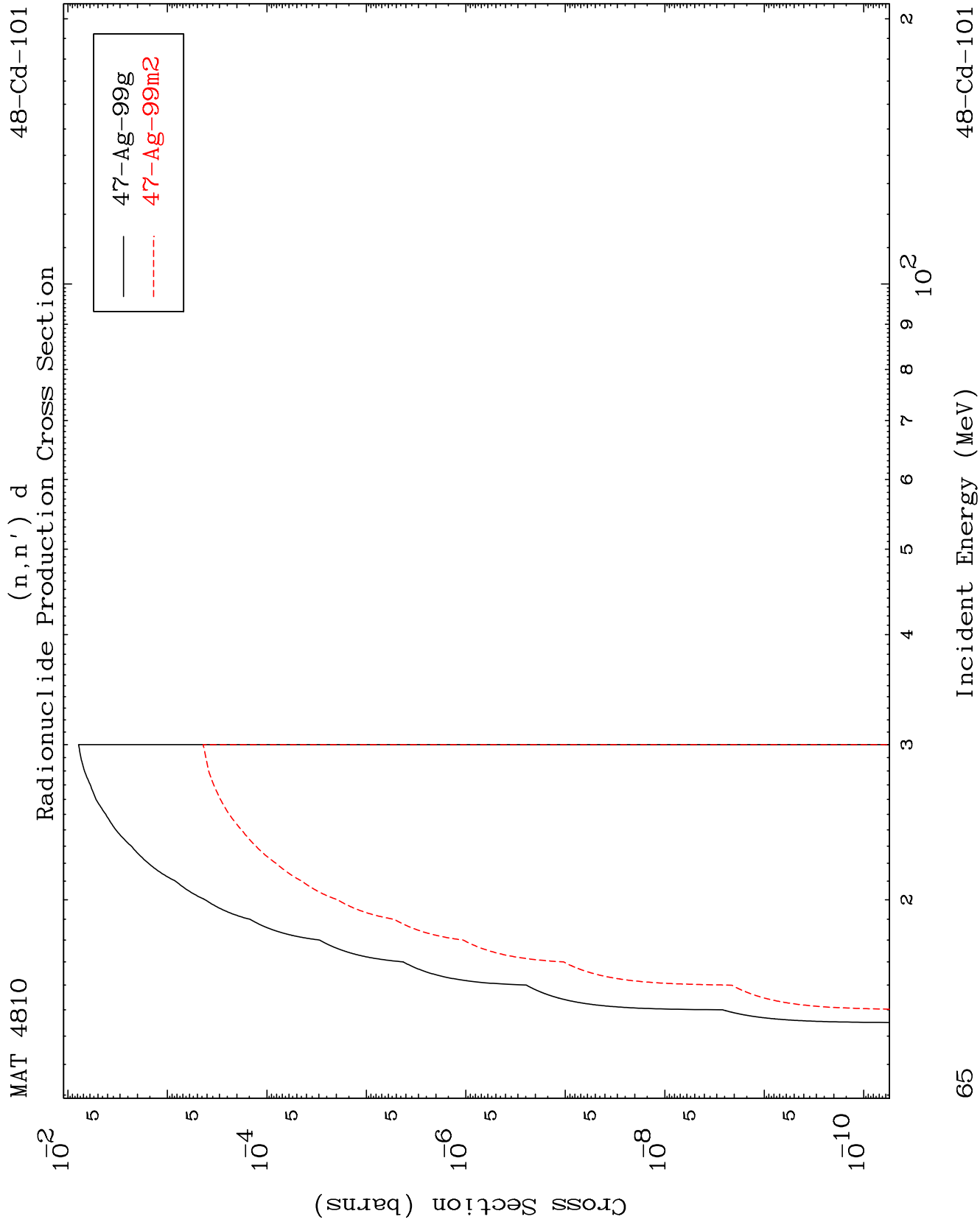


63

Incident Energy (MeV)

48-Cd-101



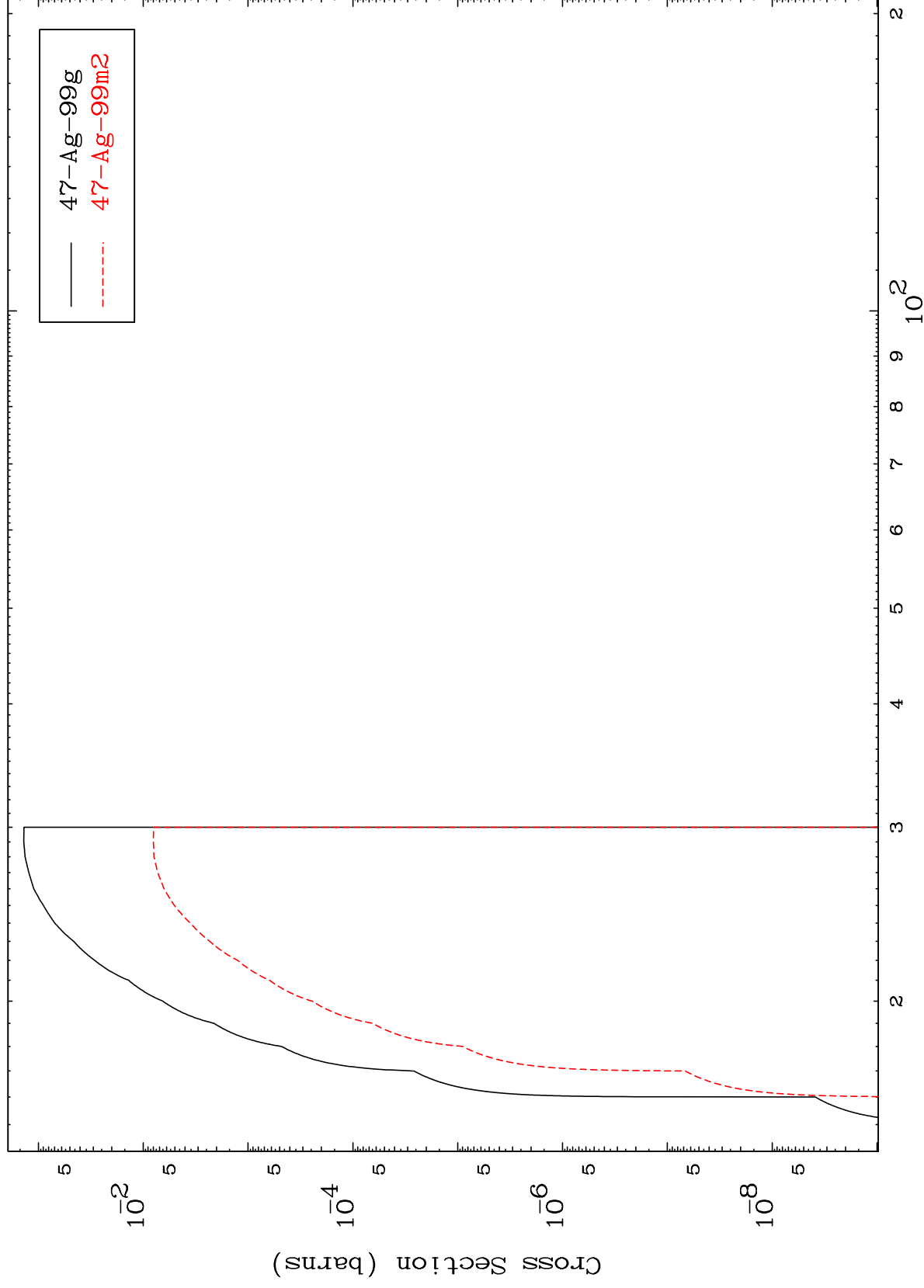


MAT 4810

(n,2n) p

48-Cd-101

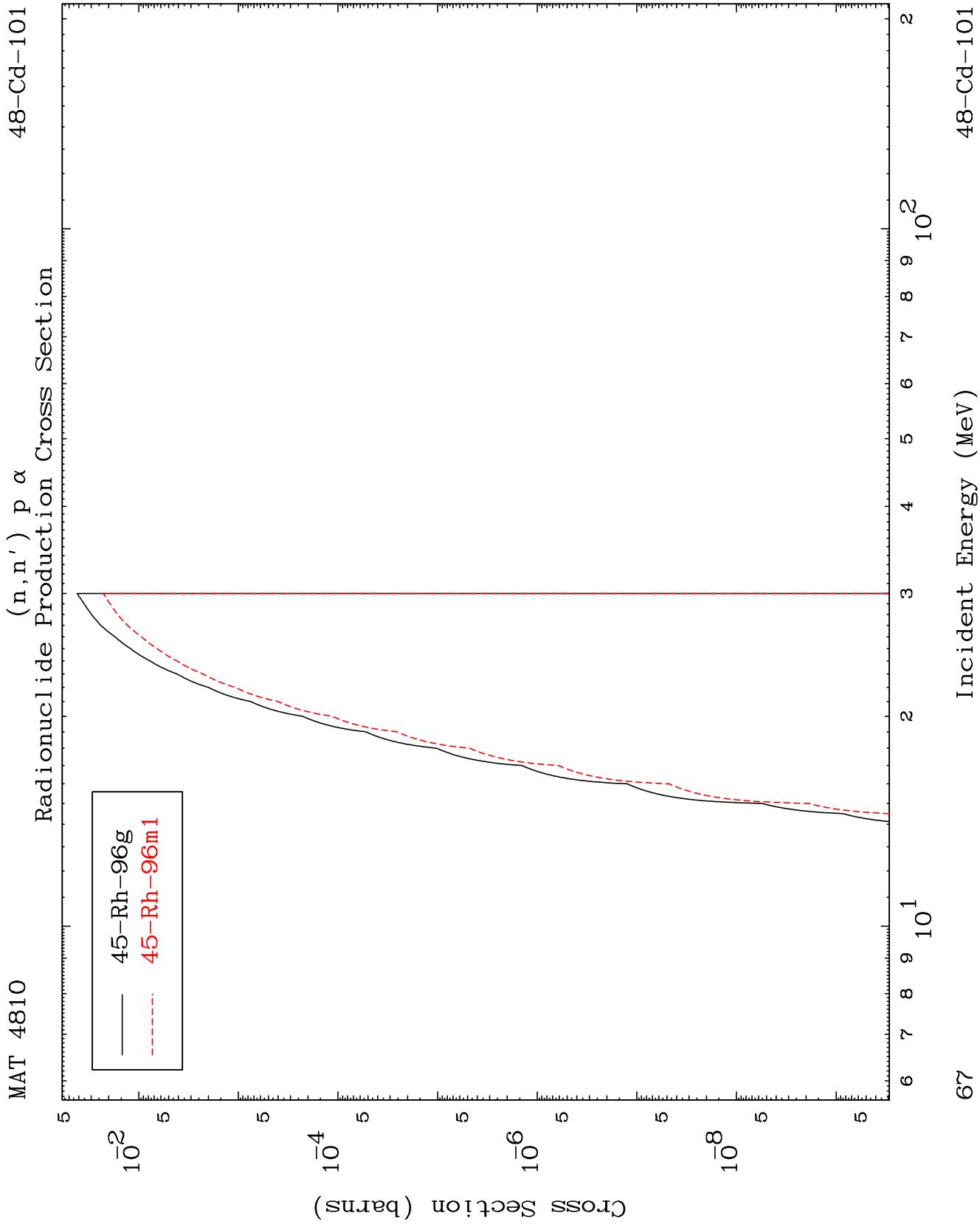
Radionuclide Production Cross Section



66

Incident Energy (MeV)

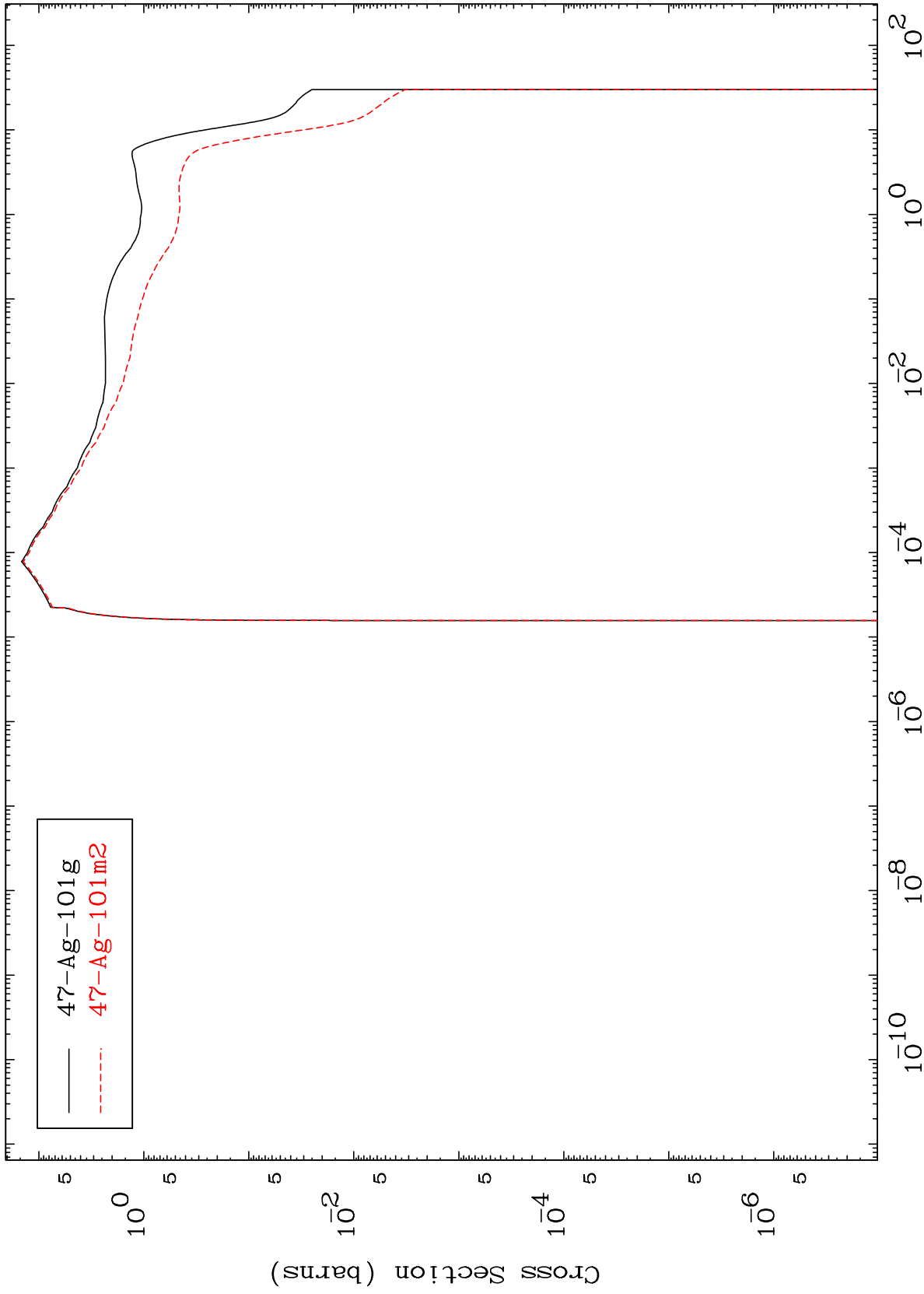
48-Cd-101



MAT 4810

48-Cd-101

Radionuclide Production Cross Section



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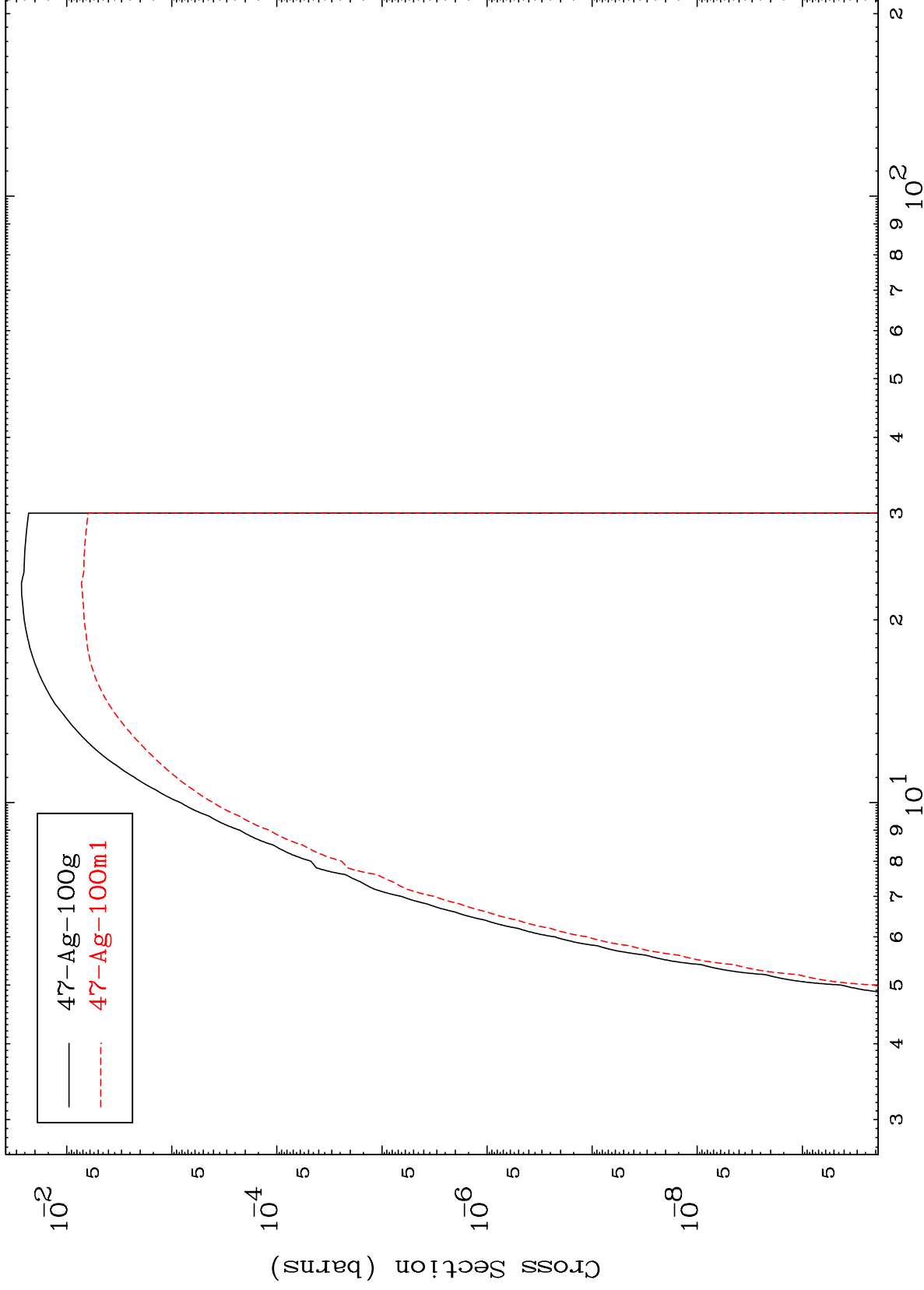
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

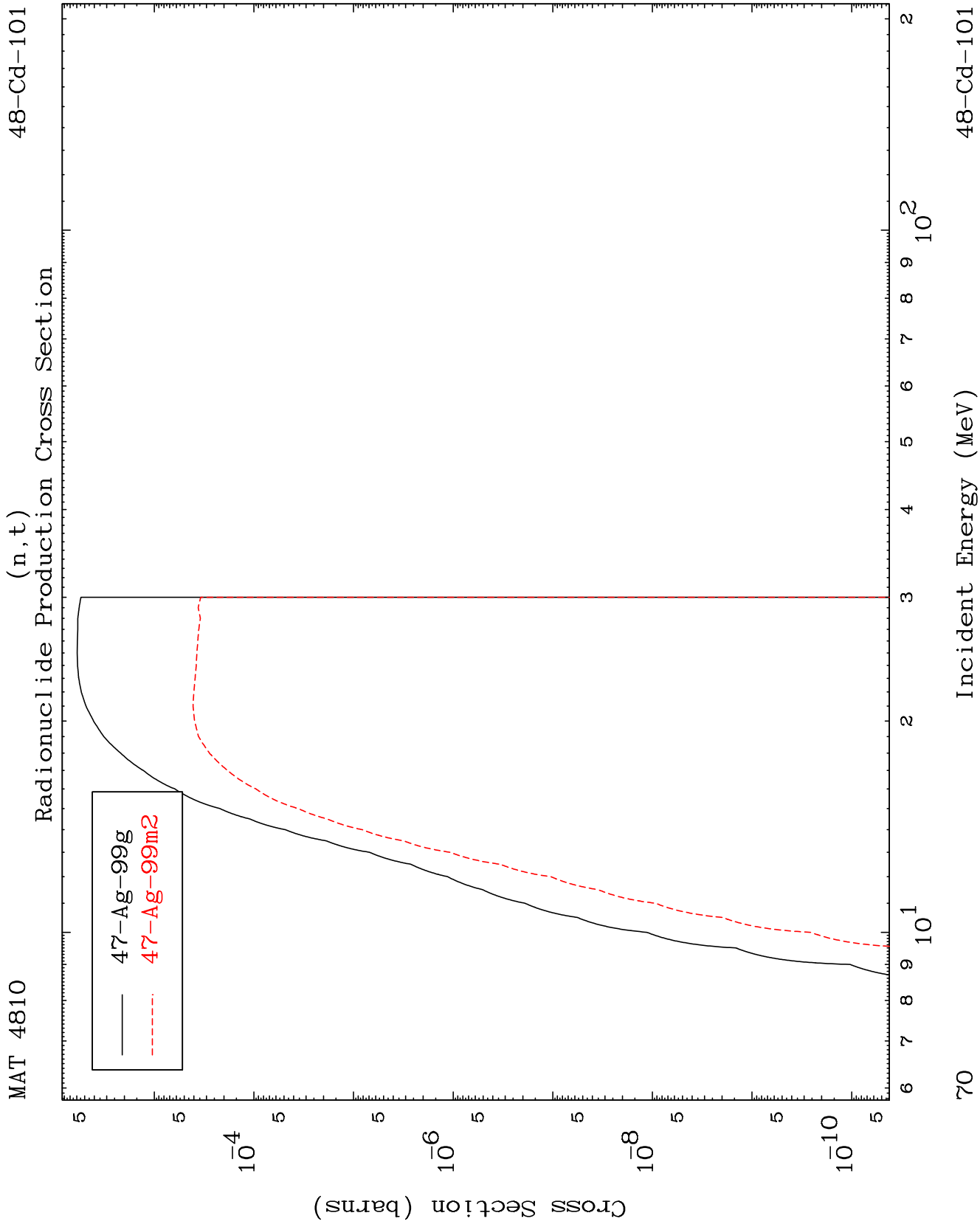
(n,d)
Radionuclide Production Cross Section

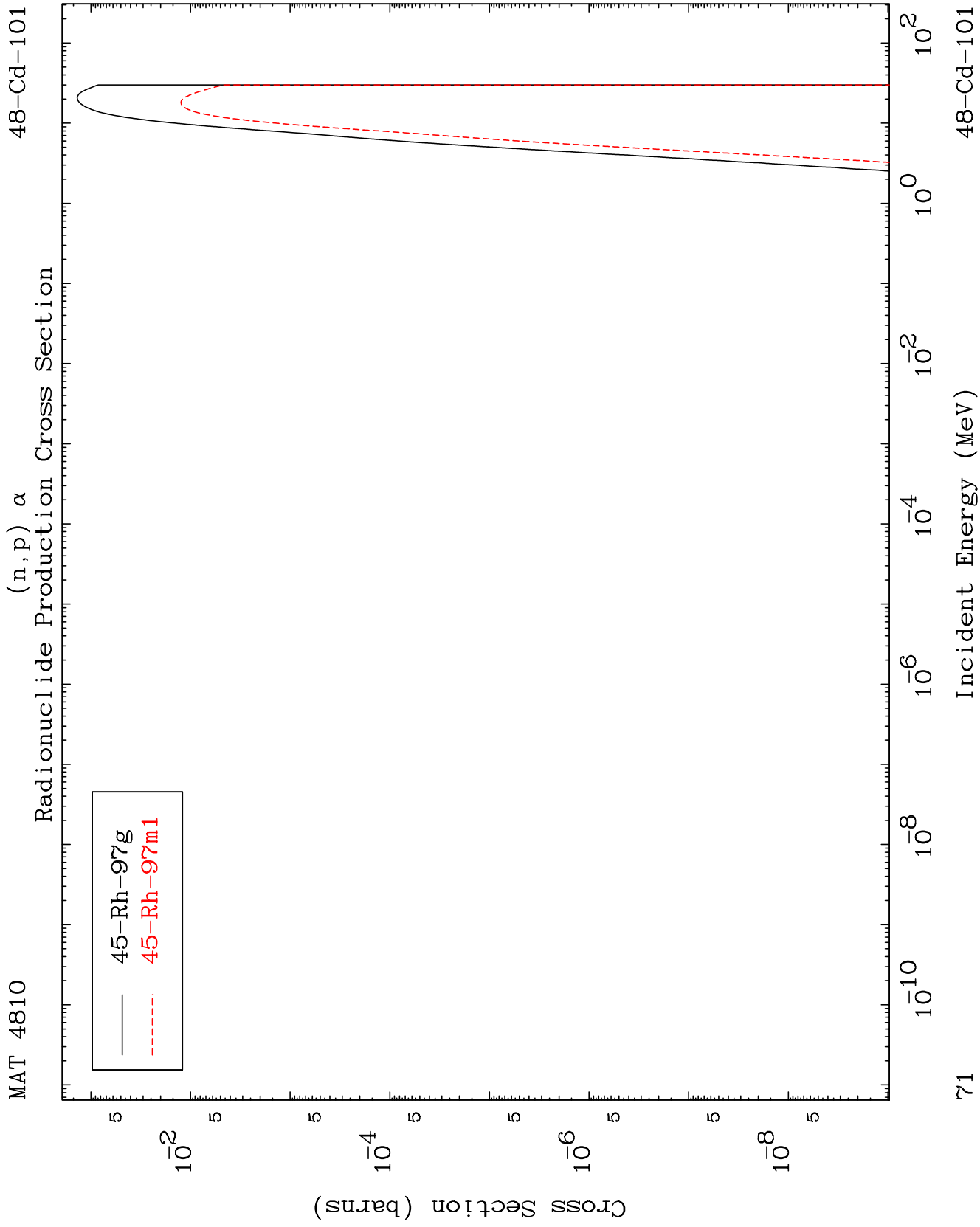


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Incident Energy (MeV)

48-Cd-101





MAT 4810

$$(n, d) \propto$$

48-Cd-101

Radionuclide Production Cross Section

