

Program EVALPLOT
(Version 2021-1)

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

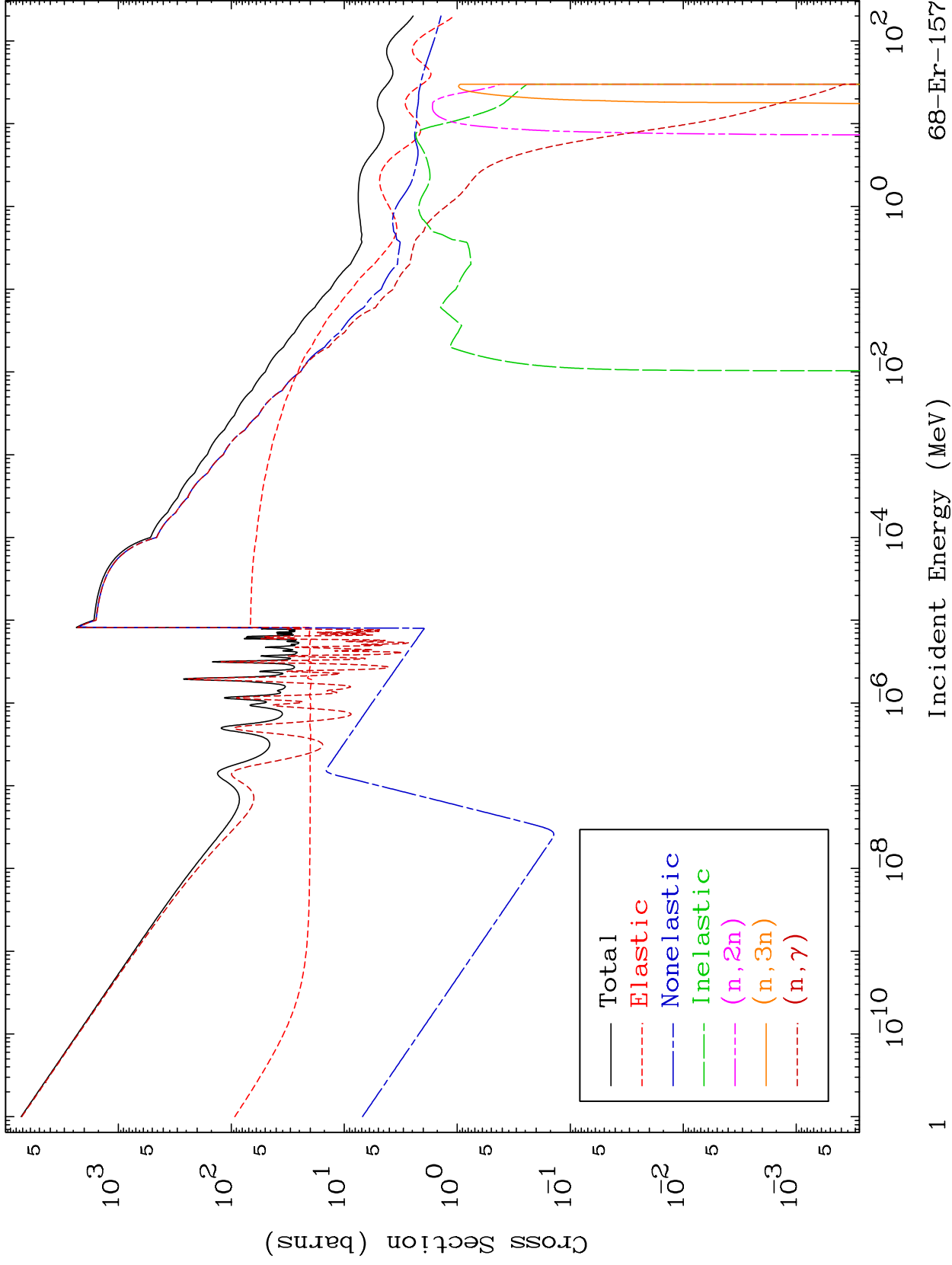
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Press Mouse Button to Start

MAT 6810

Neutron Major
293 Kelvin Cross Sections

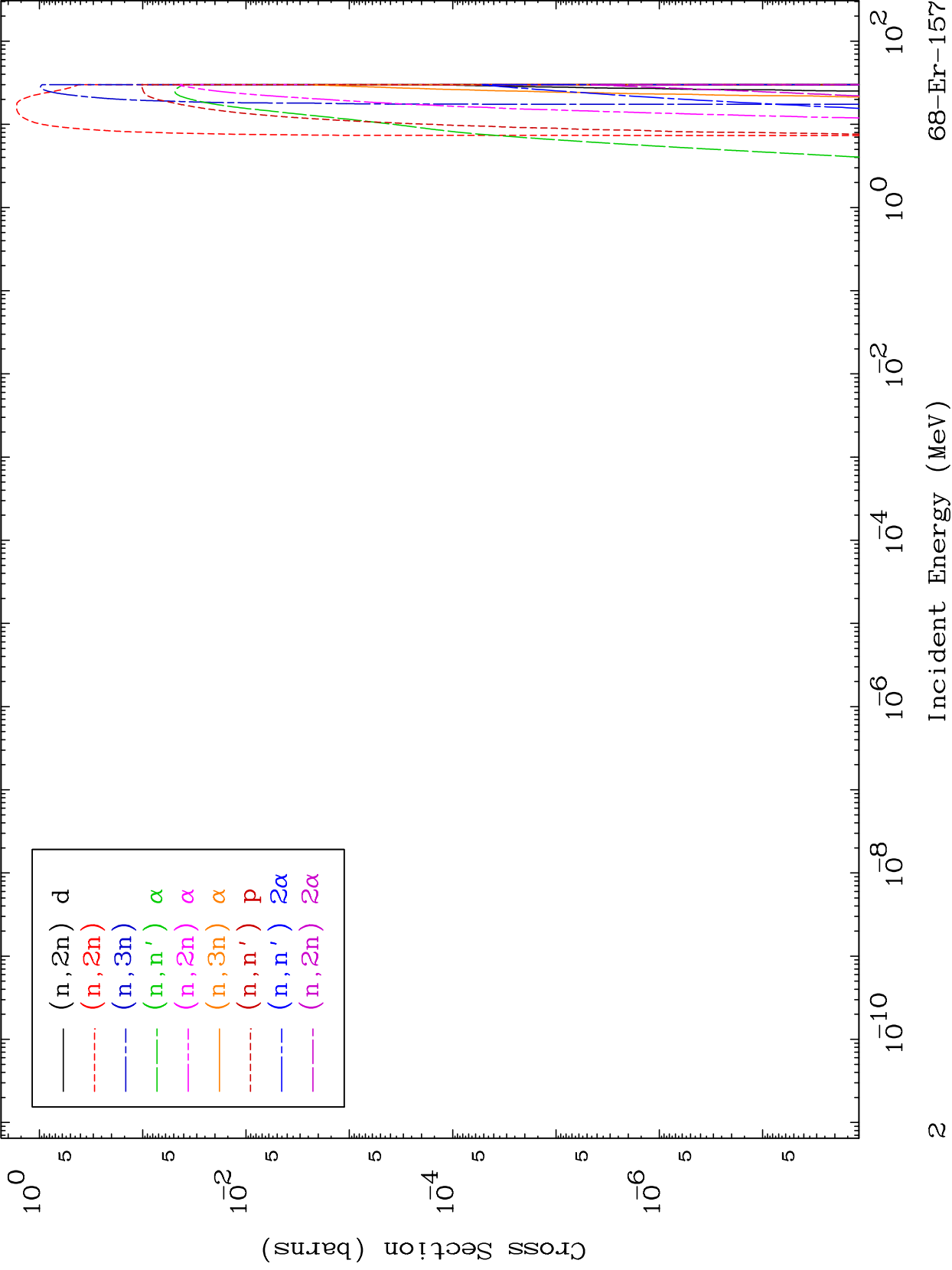
68-Er-157

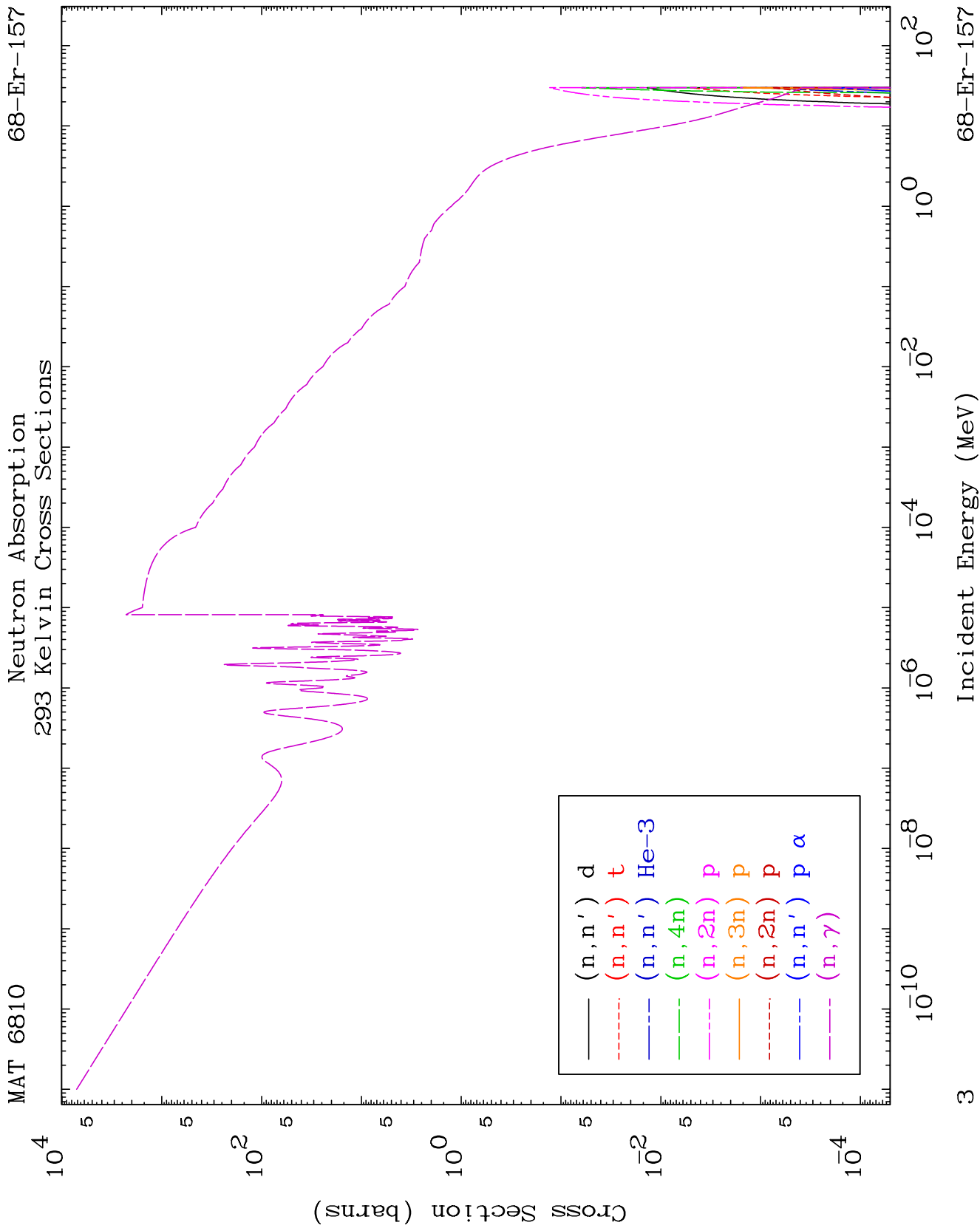


MAT 6810

Neutron Absorption
293 Kelvin Cross Sections

68-Er-157

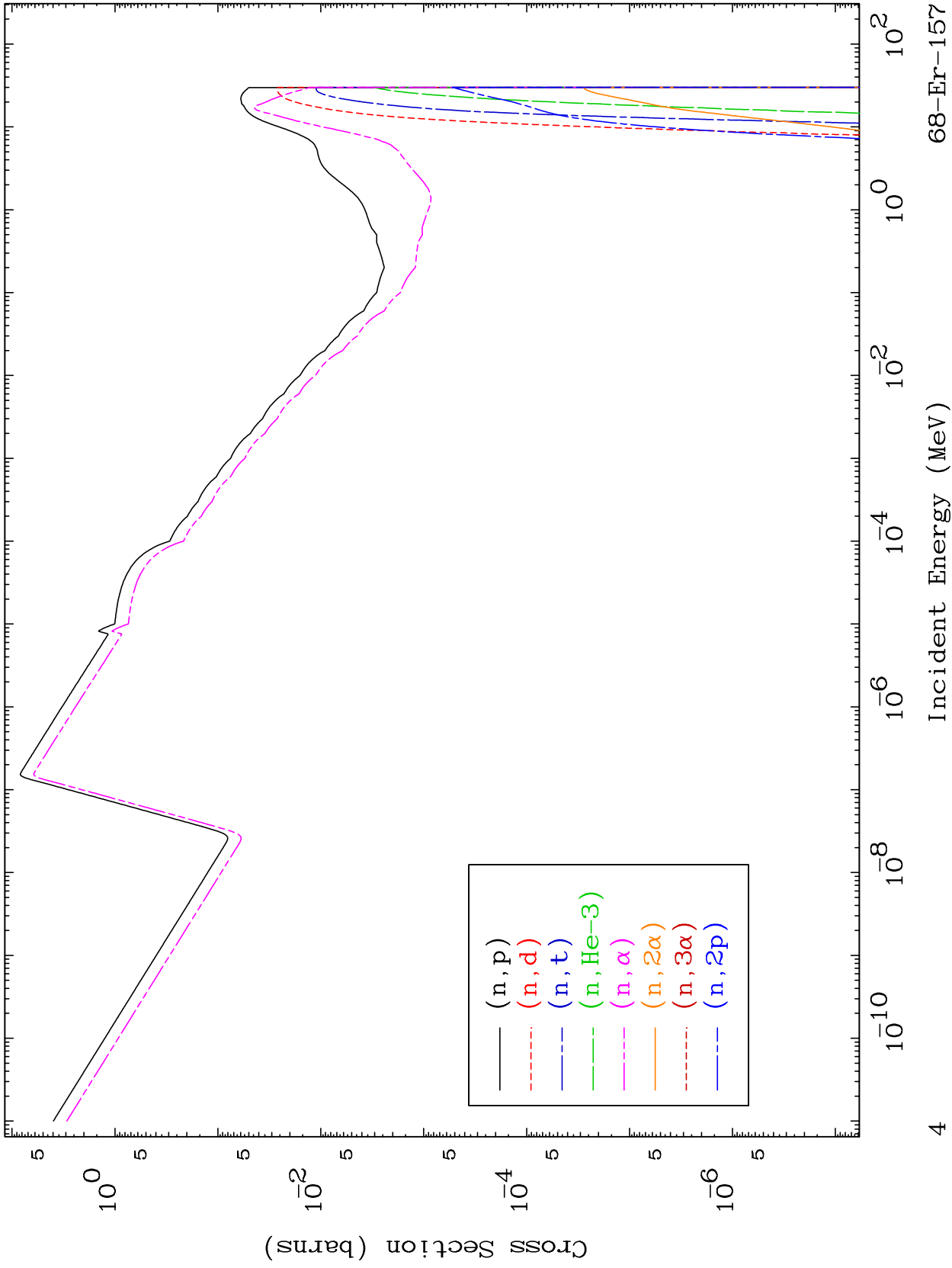


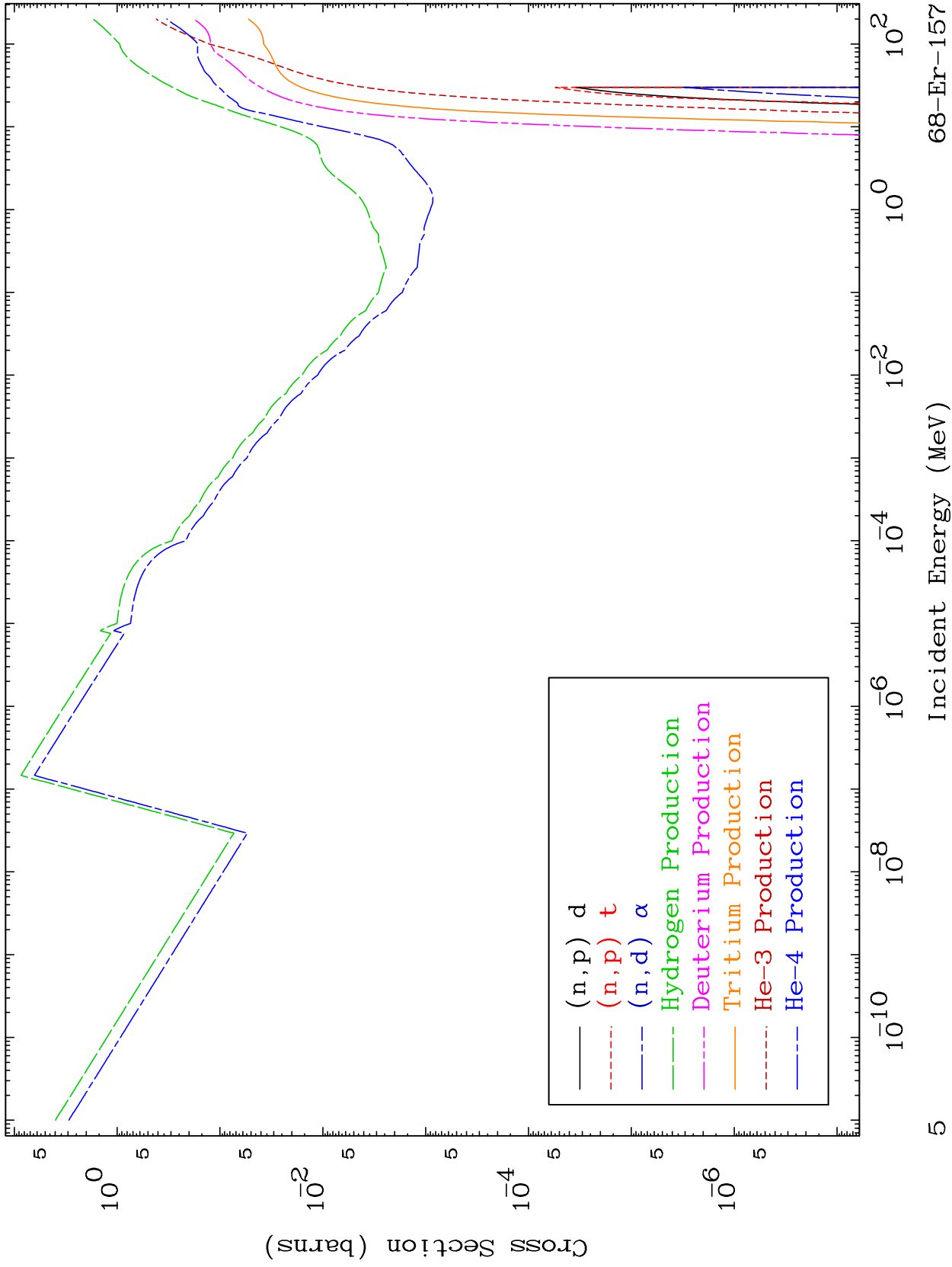


MAT 6810

Neutron Absorption
293 Kelvin Cross Sections

68-Er-157

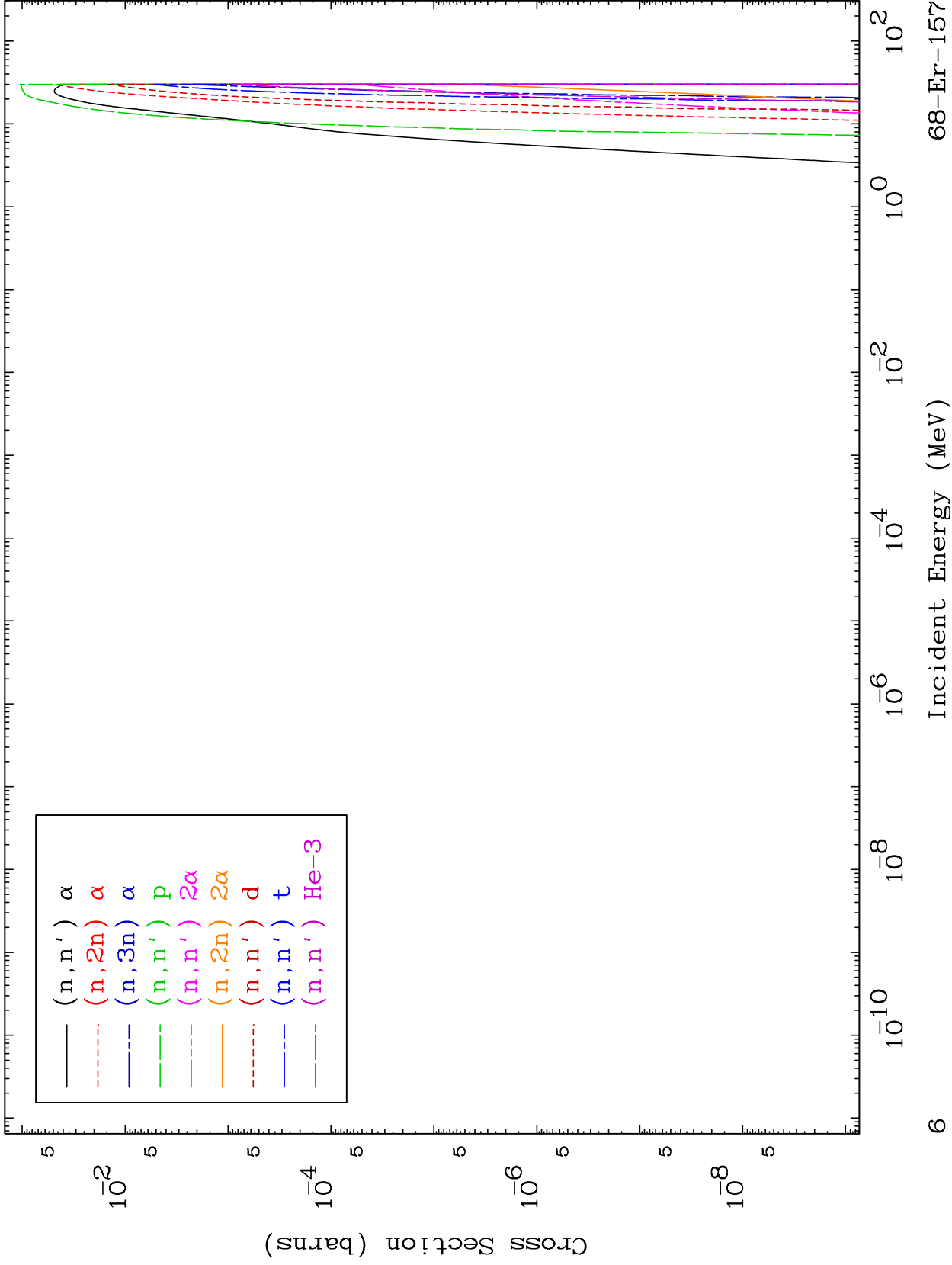




MAT 6810

Charged Particle
293 Kelvin Cross Sections

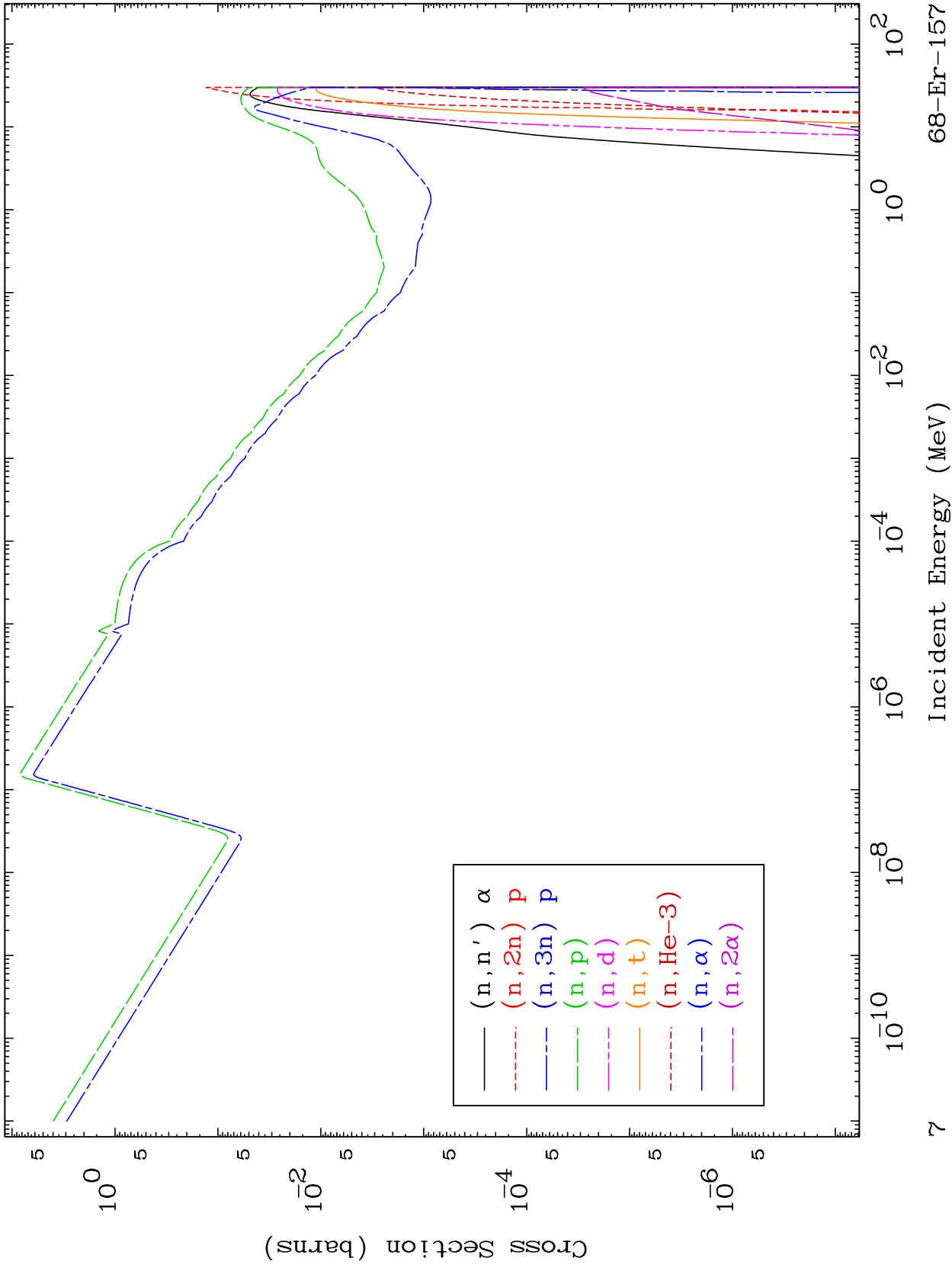
68-Er-157



MAT 6810

Charged Particle
293 Kelvin Cross Sections

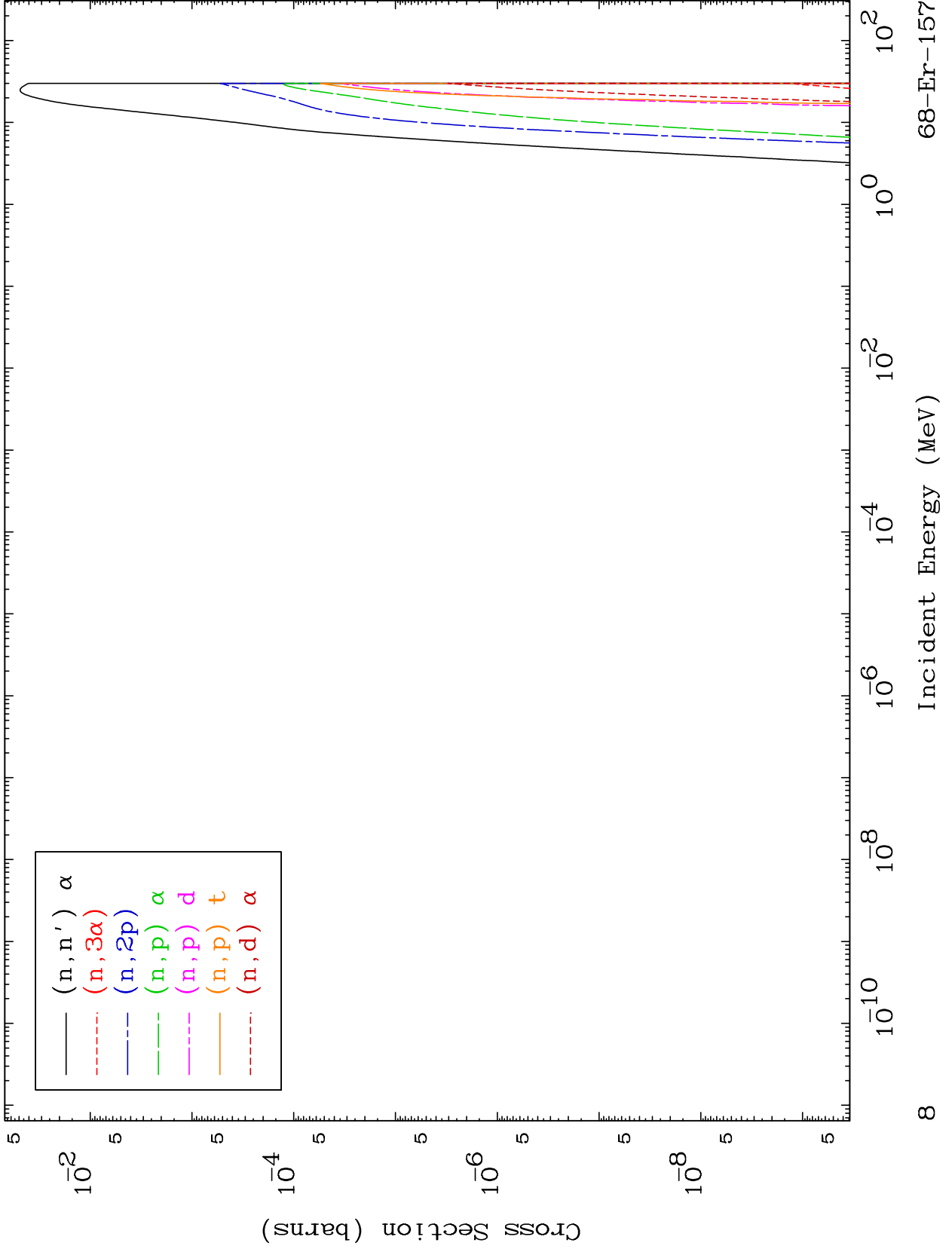
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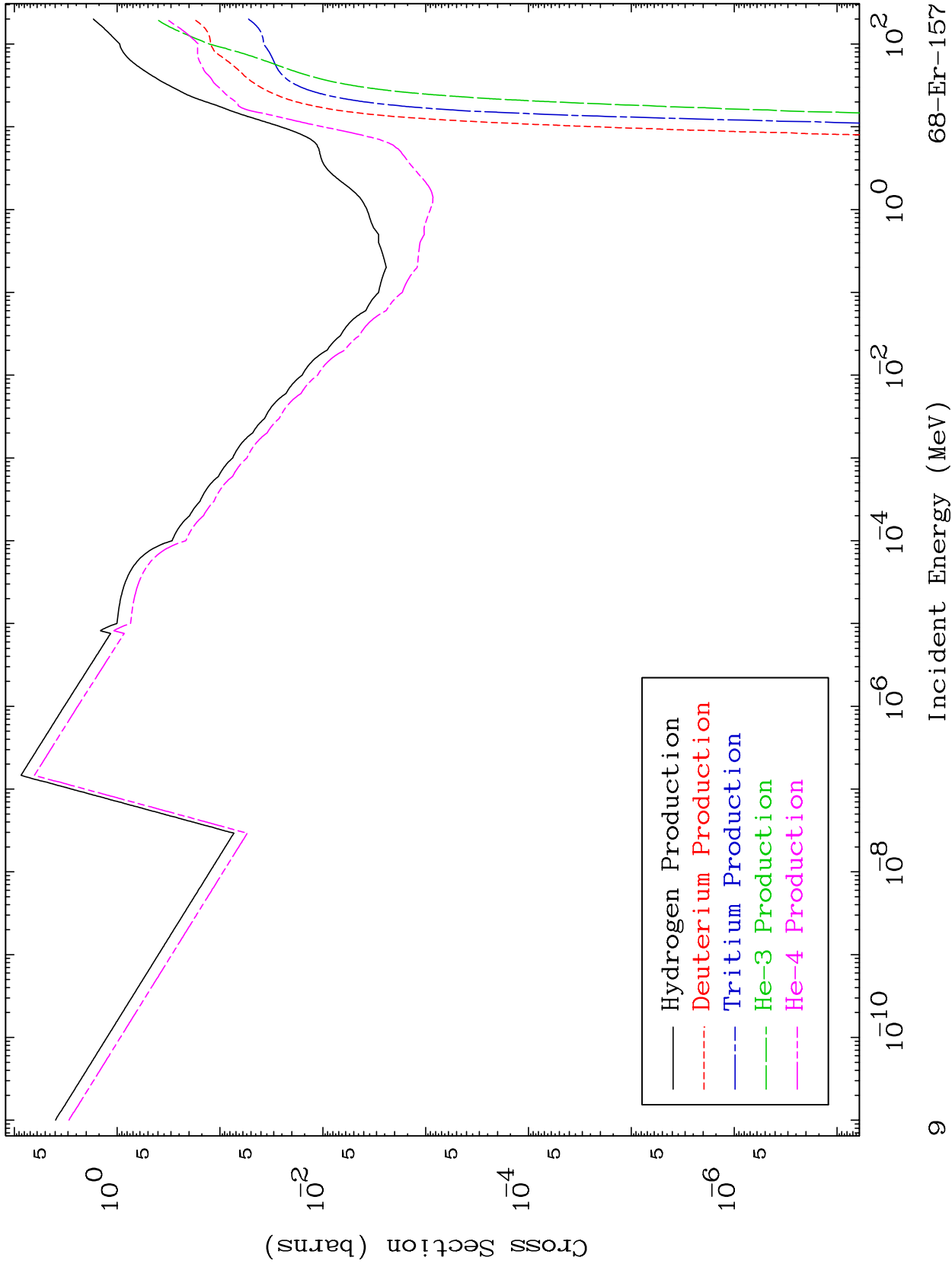


MAT 6810

Charged Particle
293 Kelvin Cross Sections

68-Er-157

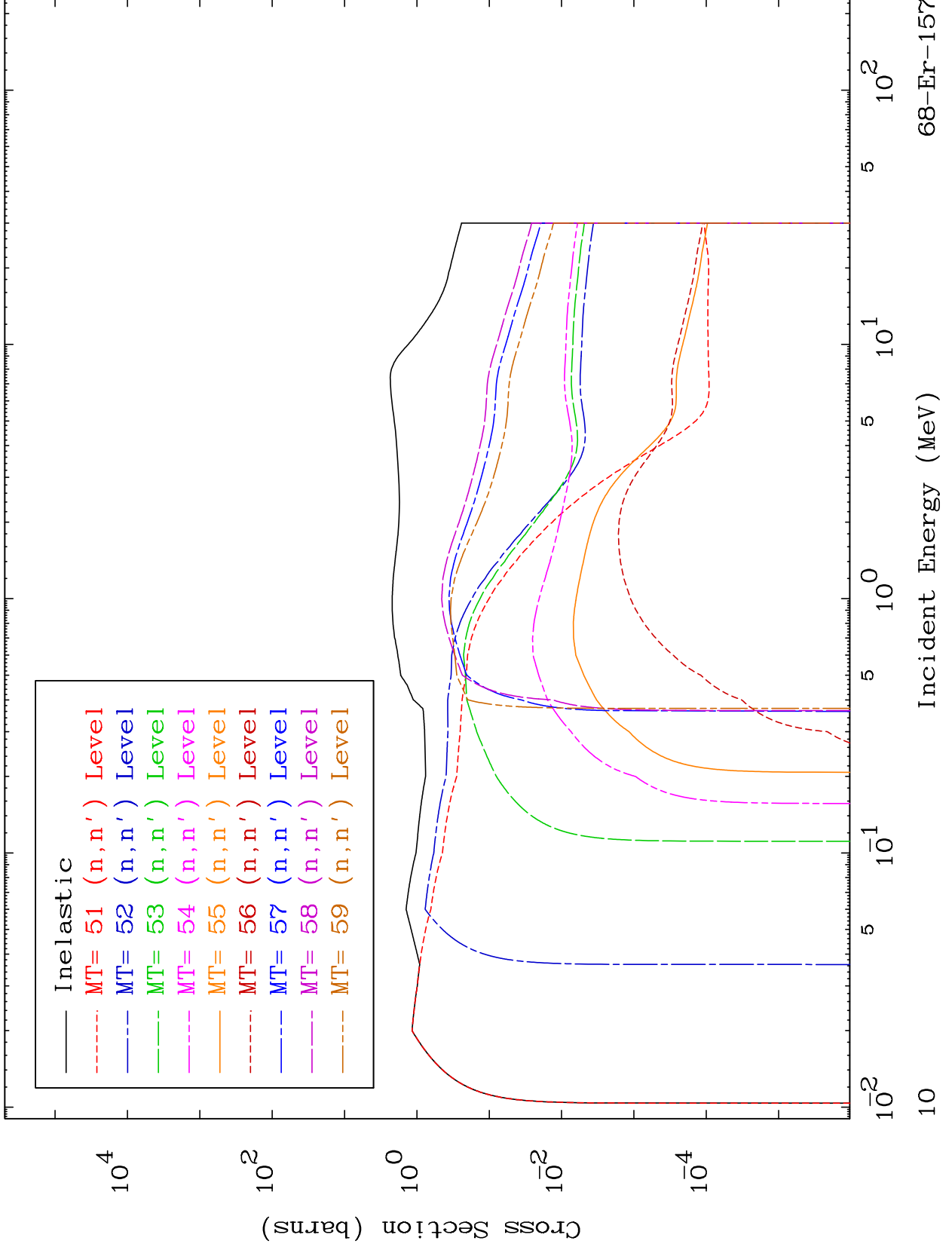




MAT 6810

(n,n') Levels
293 Kelvin Cross Sections

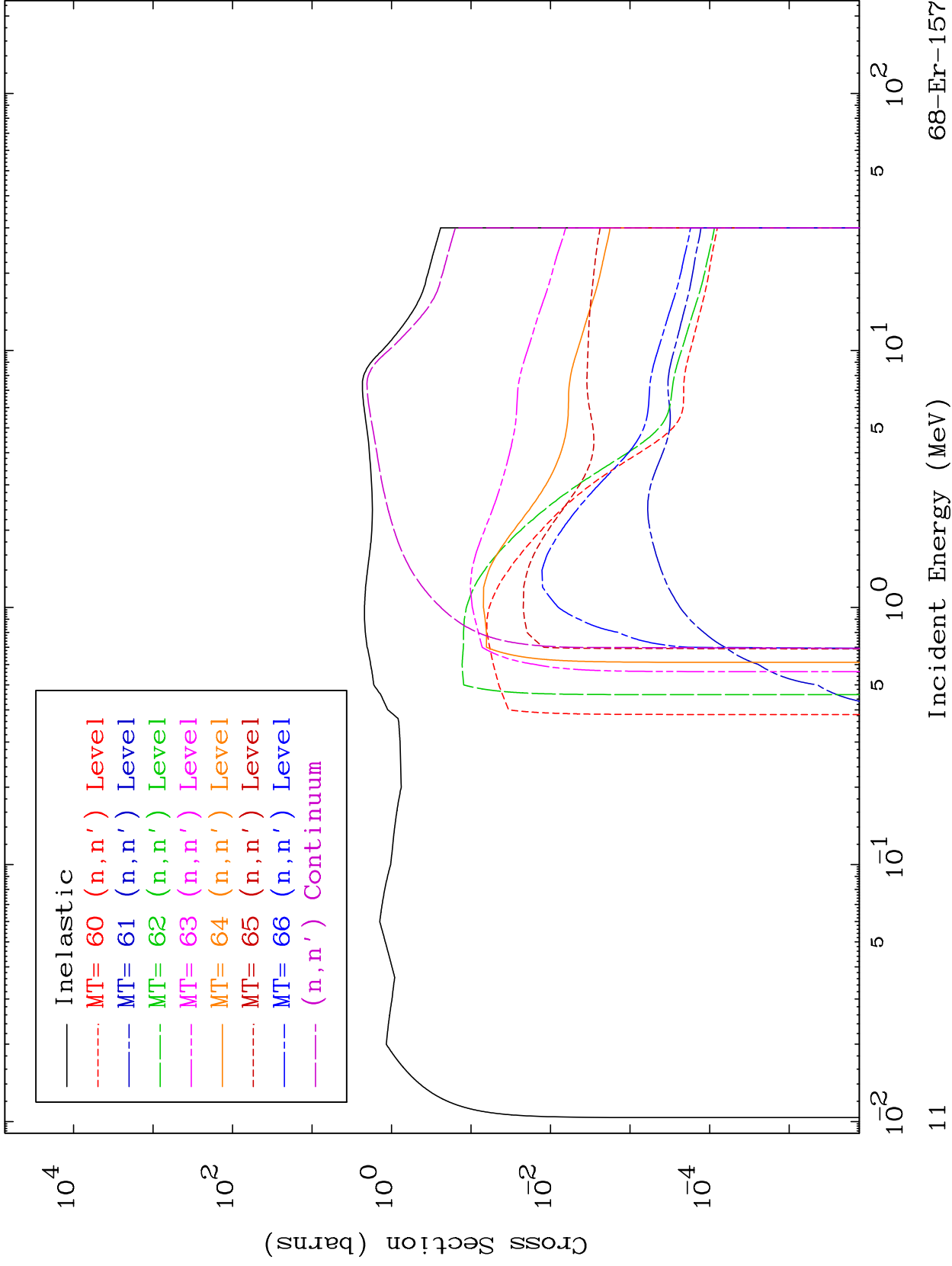
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MAT 6810

(n,n') Levels
293 Kelvin Cross Sections

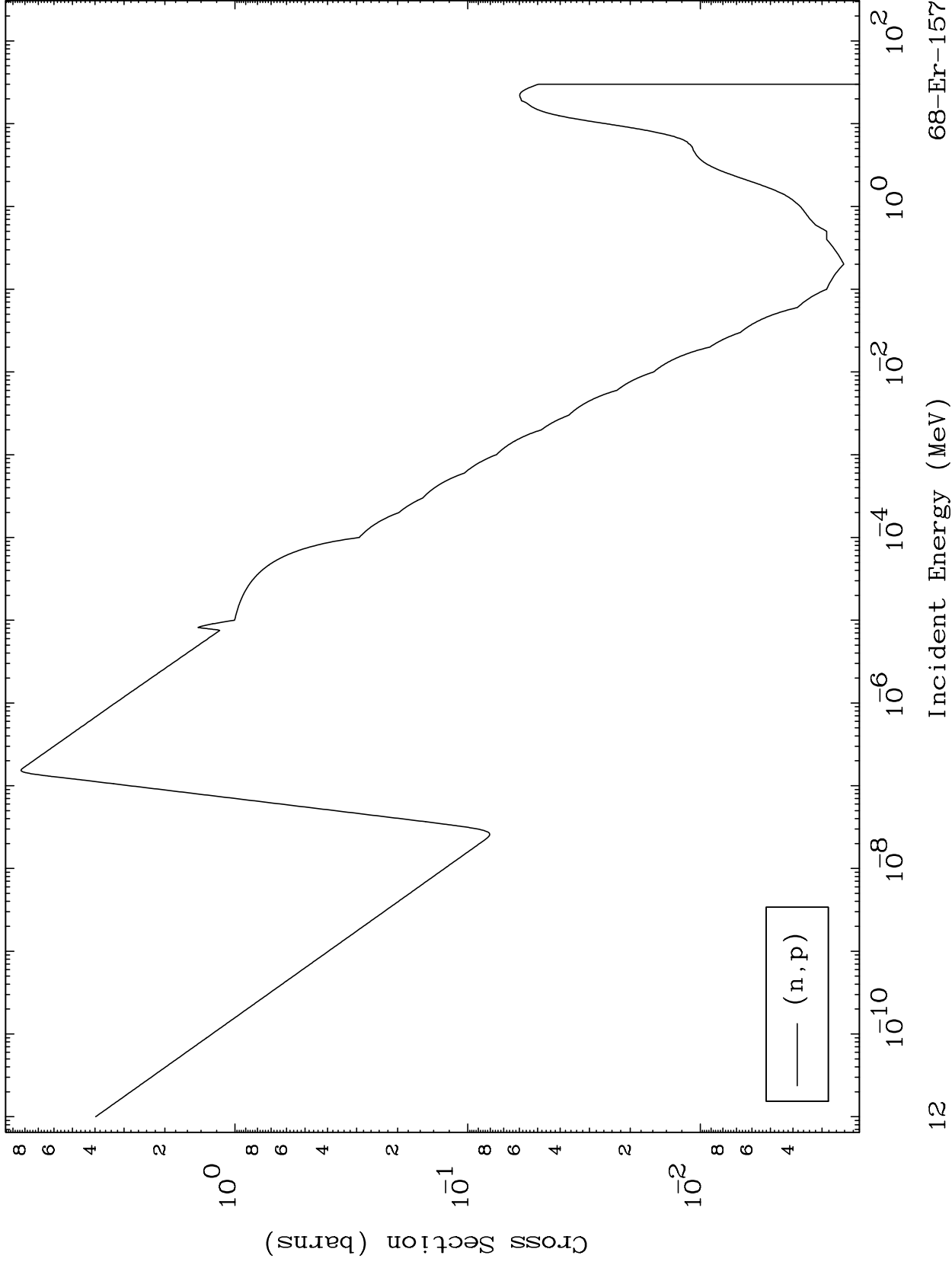
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MAT 6810

(n,p) Levels
293 Kelvin Cross Sections

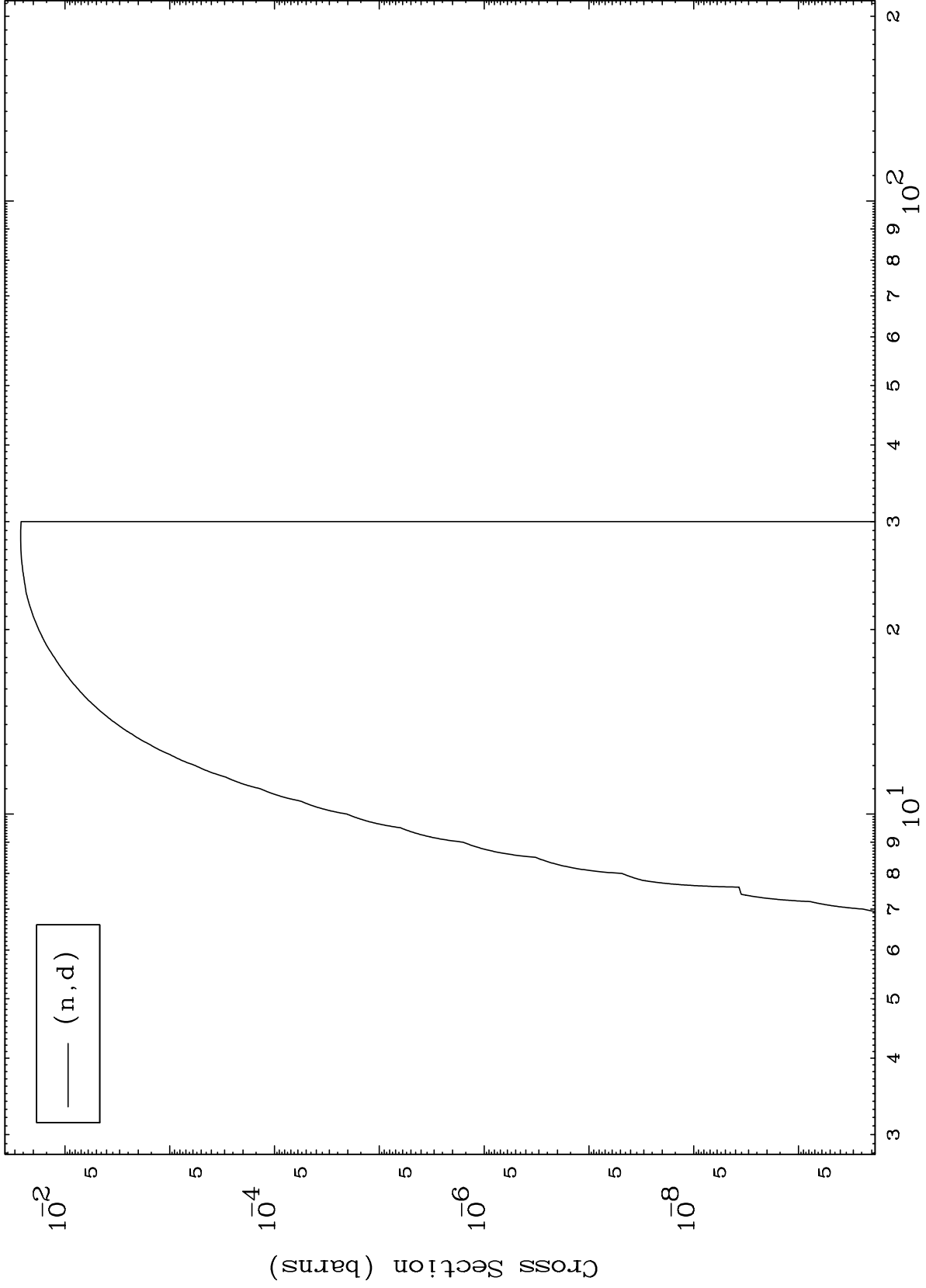
68-Er-157



MAT 6810

(n,d) Levels
293 Kelvin Cross Sections

68-Er-157



13

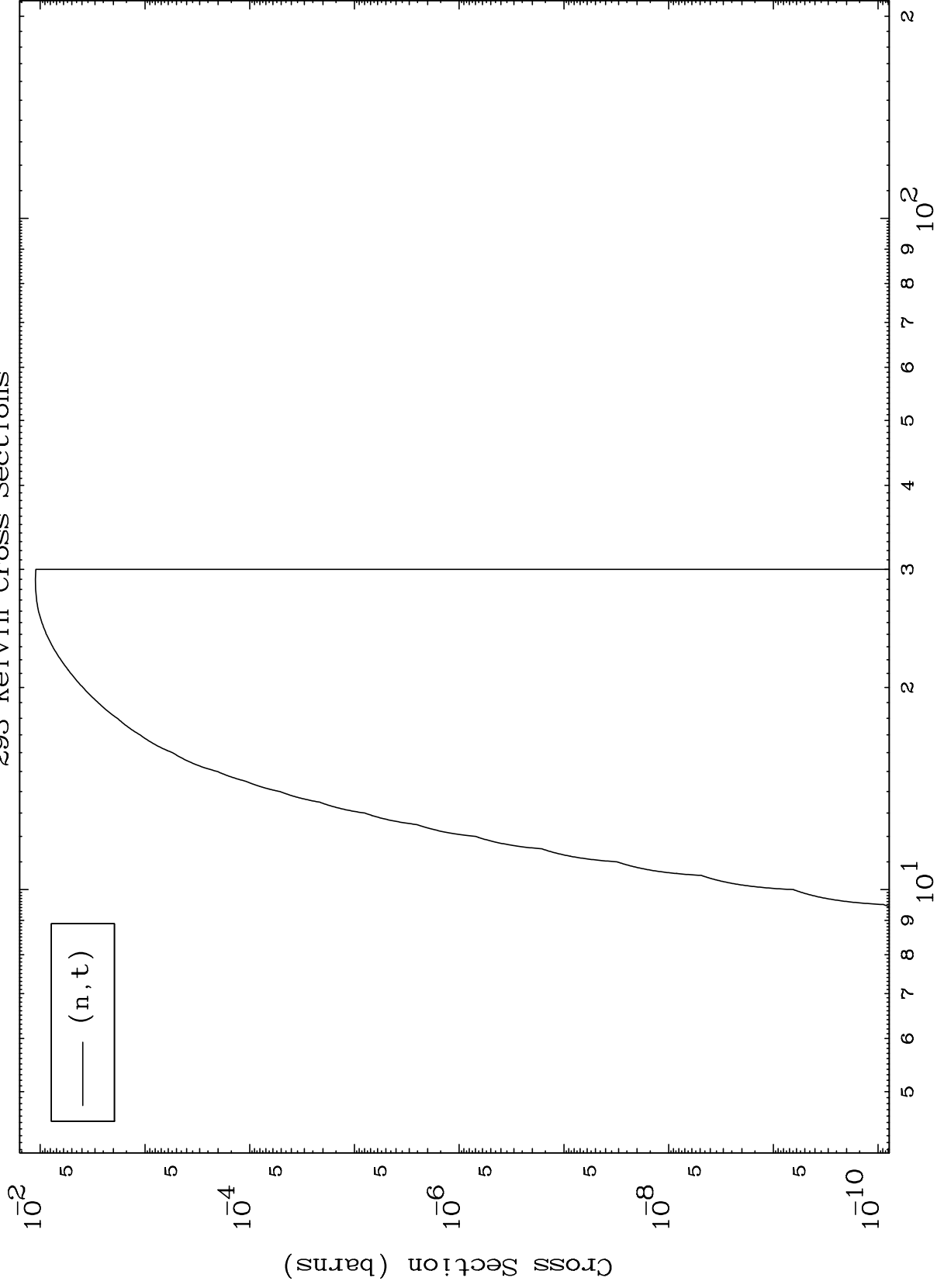
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,t) Levels
293 Kelvin Cross Sections

68-Er-157



14

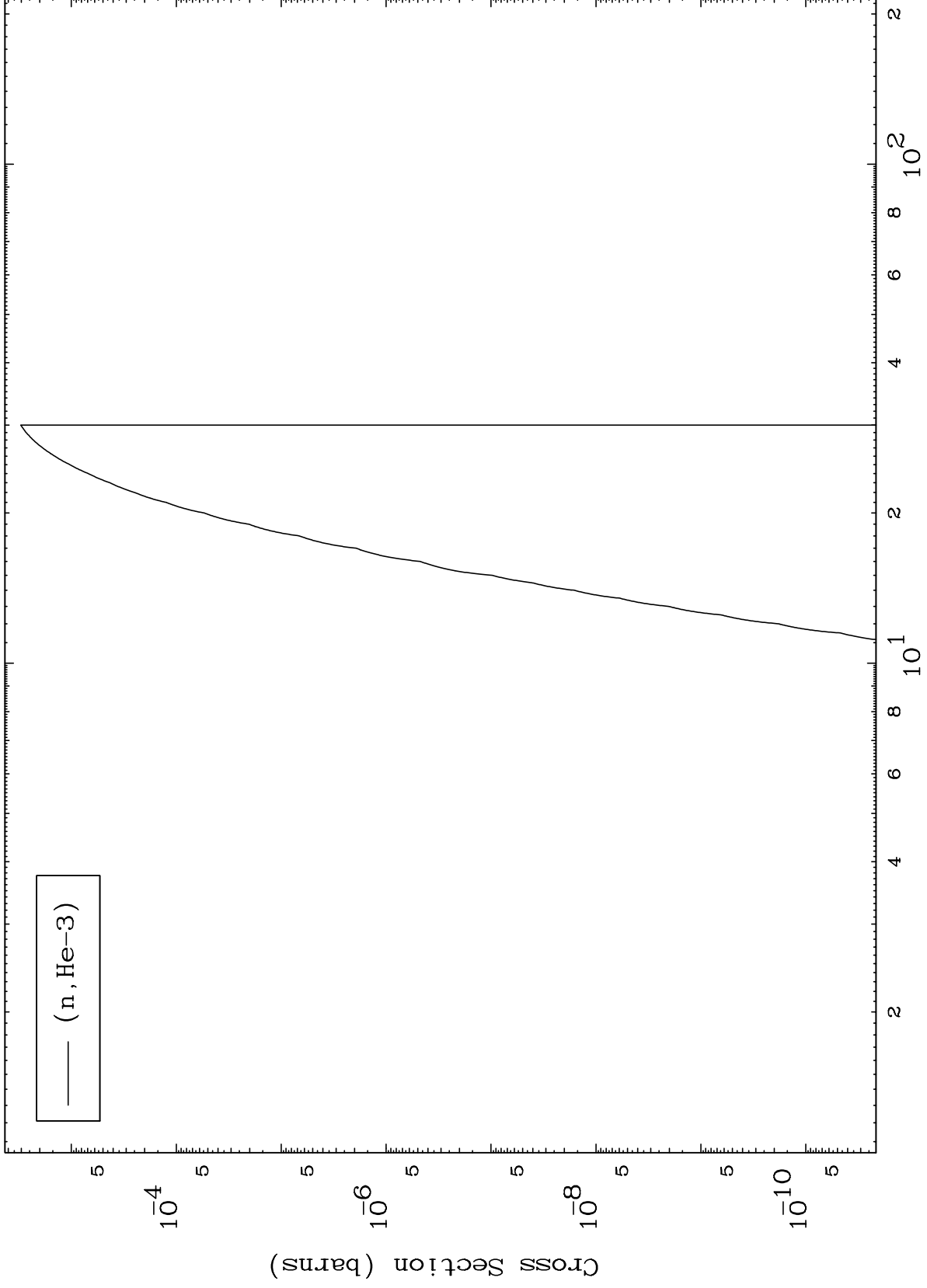
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-157



15

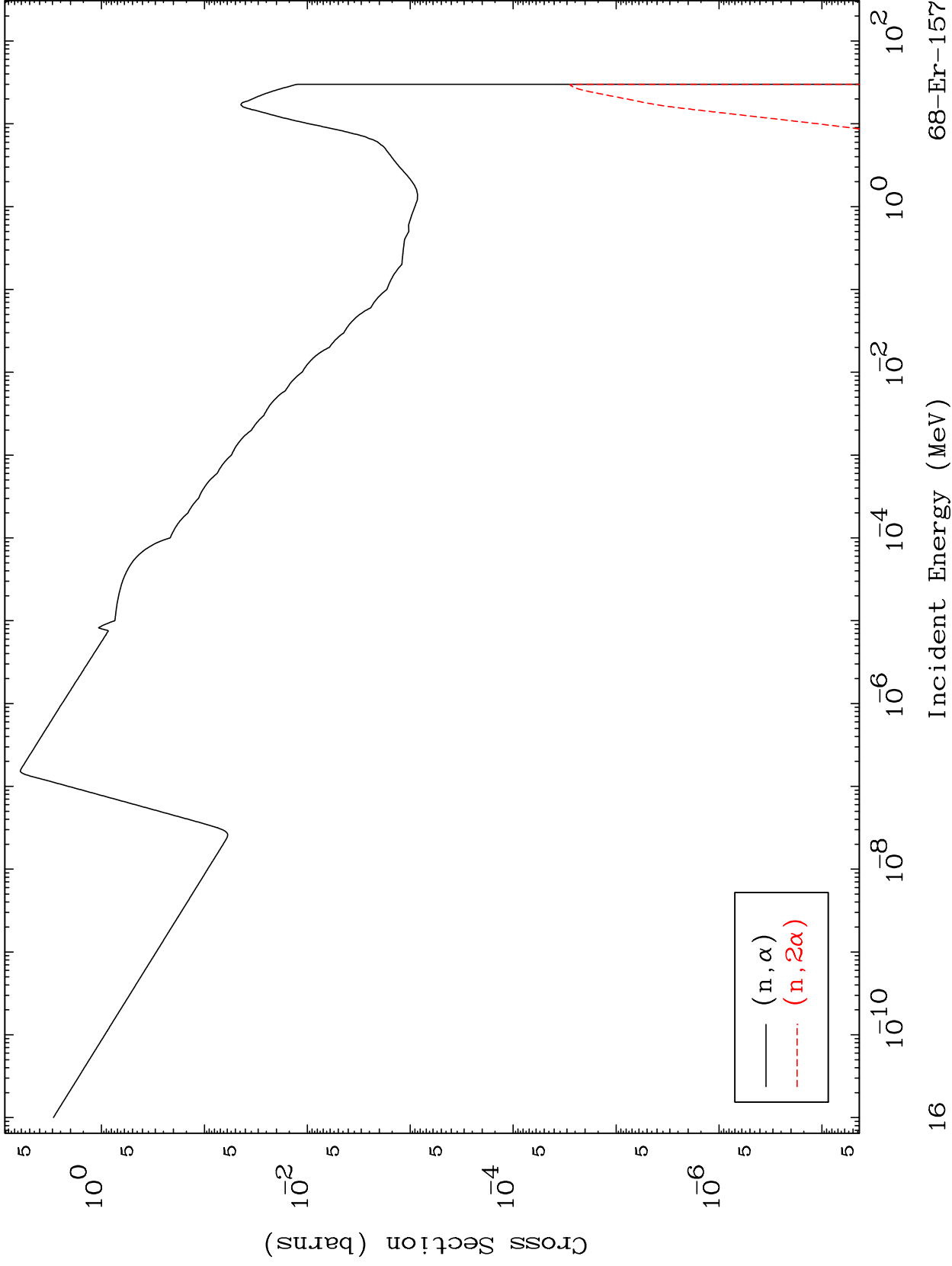
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,α) Levels
293 Kelvin Cross Sections

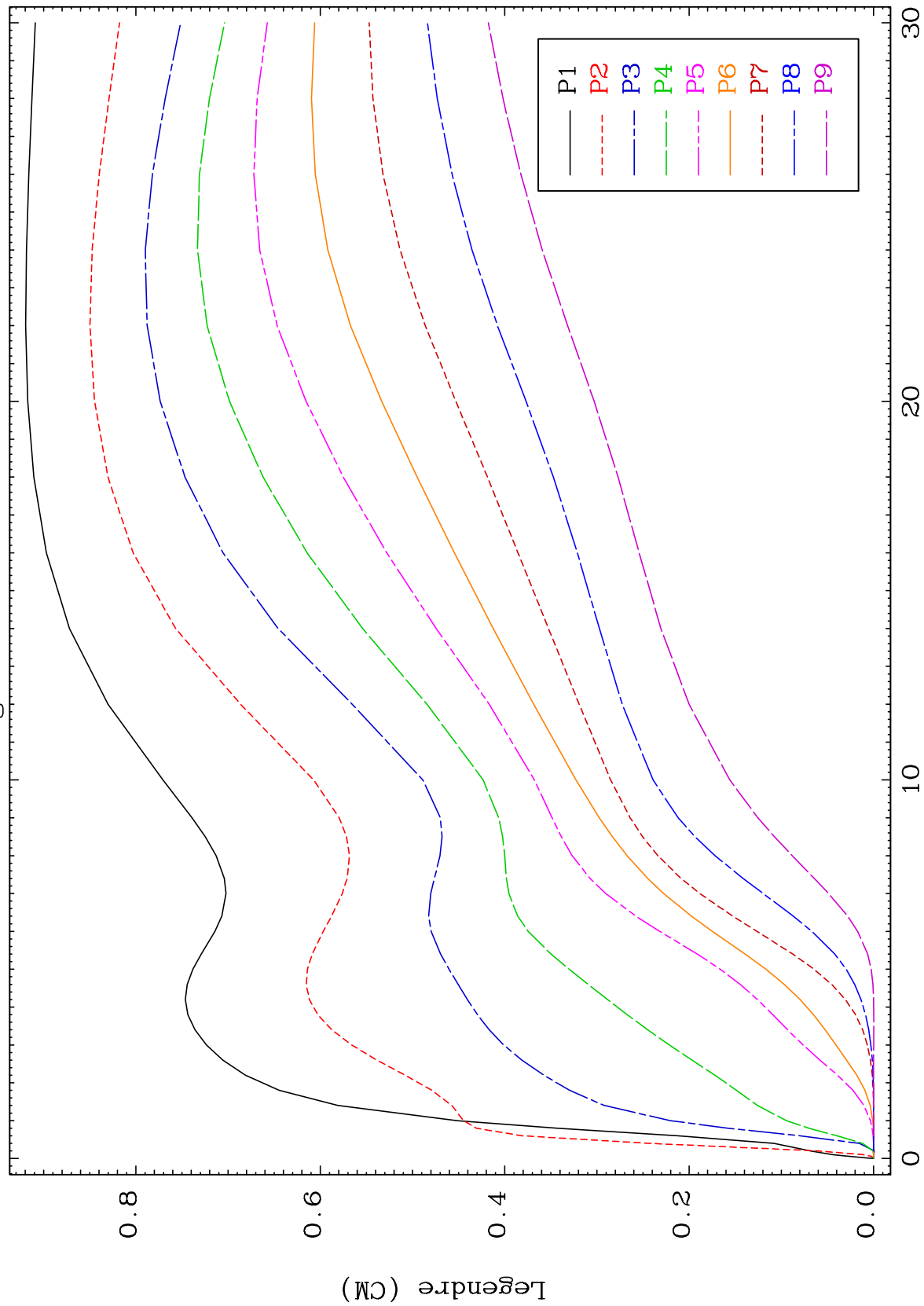
68-Er-157



MAT 6810

Elastic Legendre Coefficients

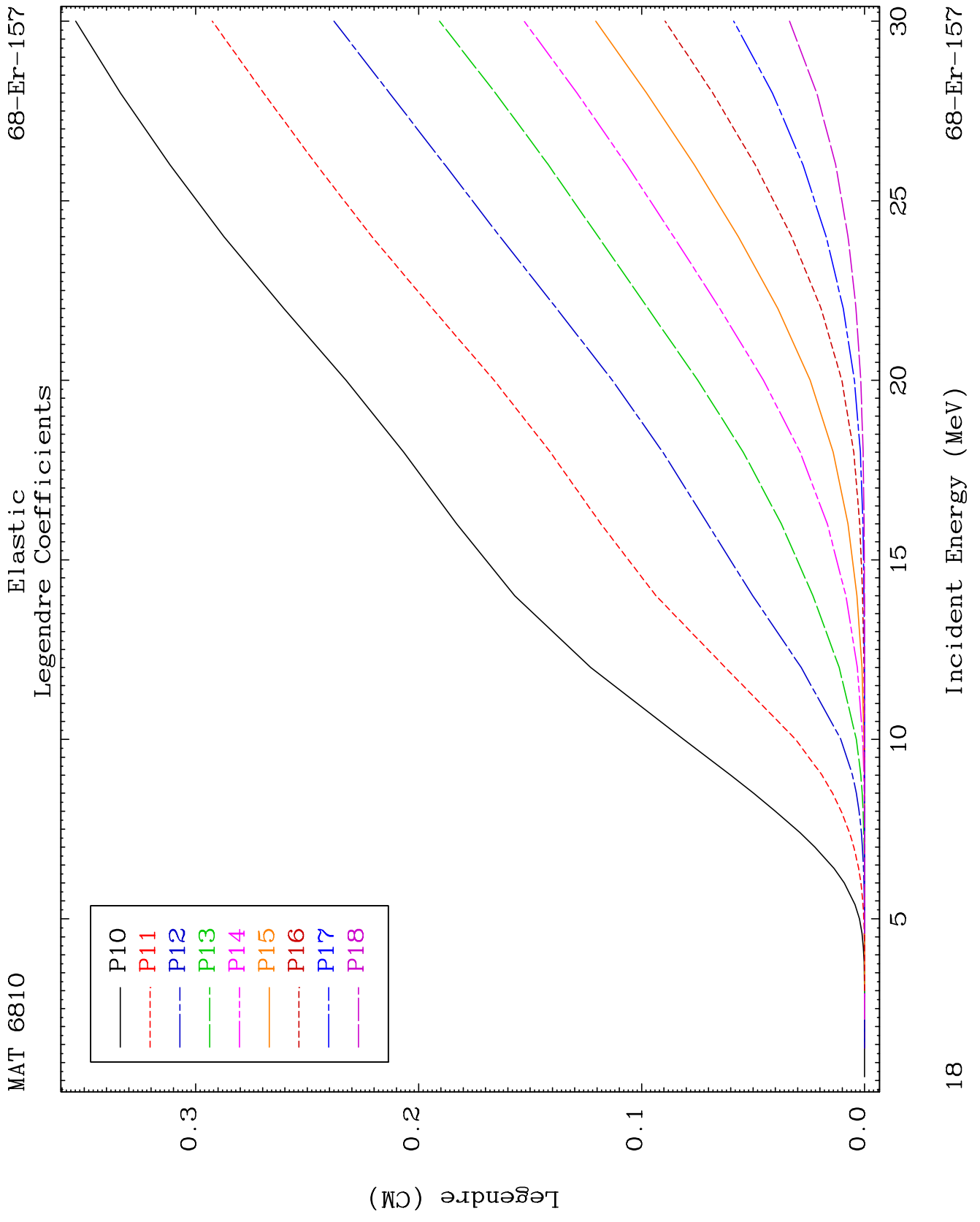
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17

Incident Energy (MeV)

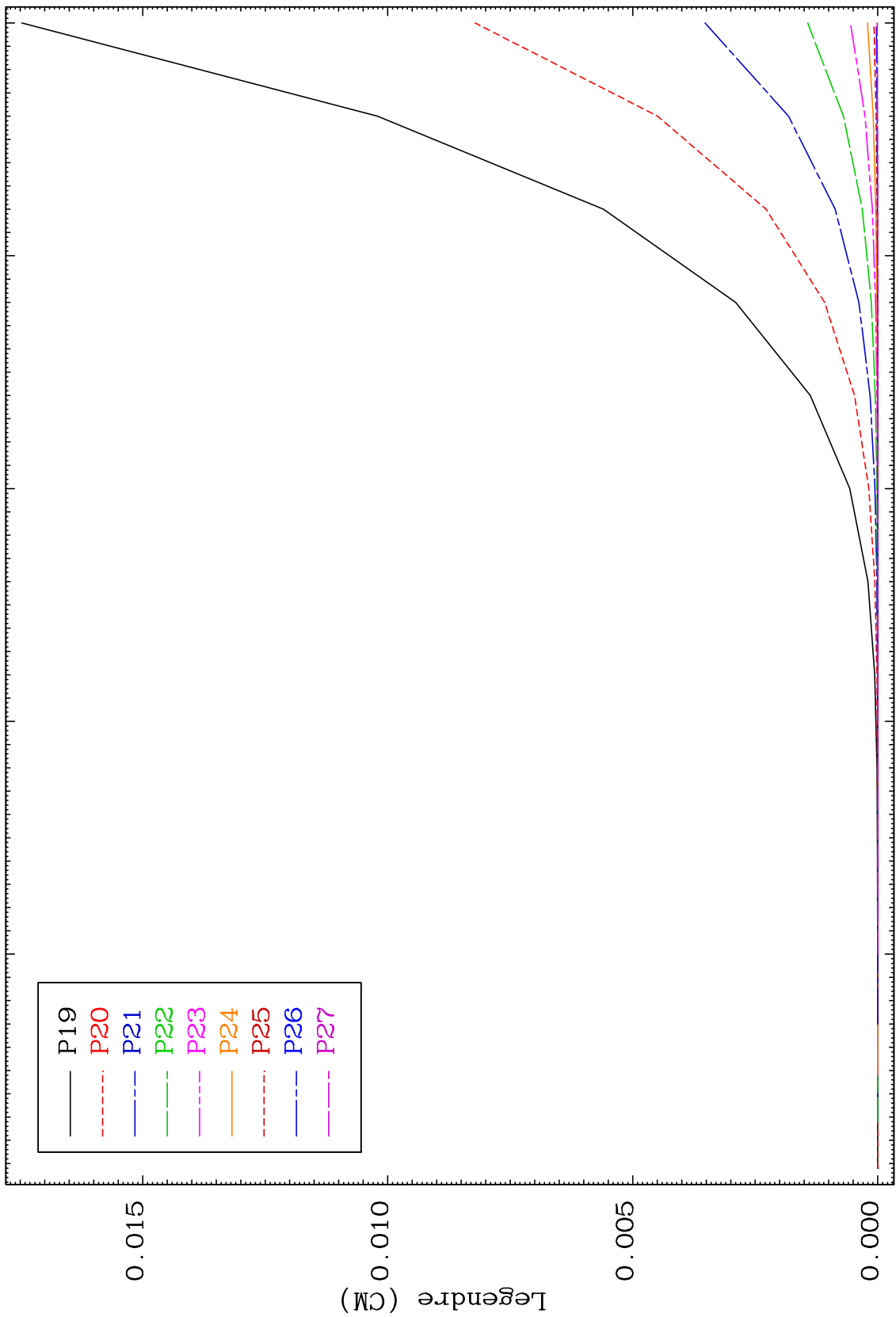
68-Er-157



MAT 6810

Elastic Legendre Coefficients

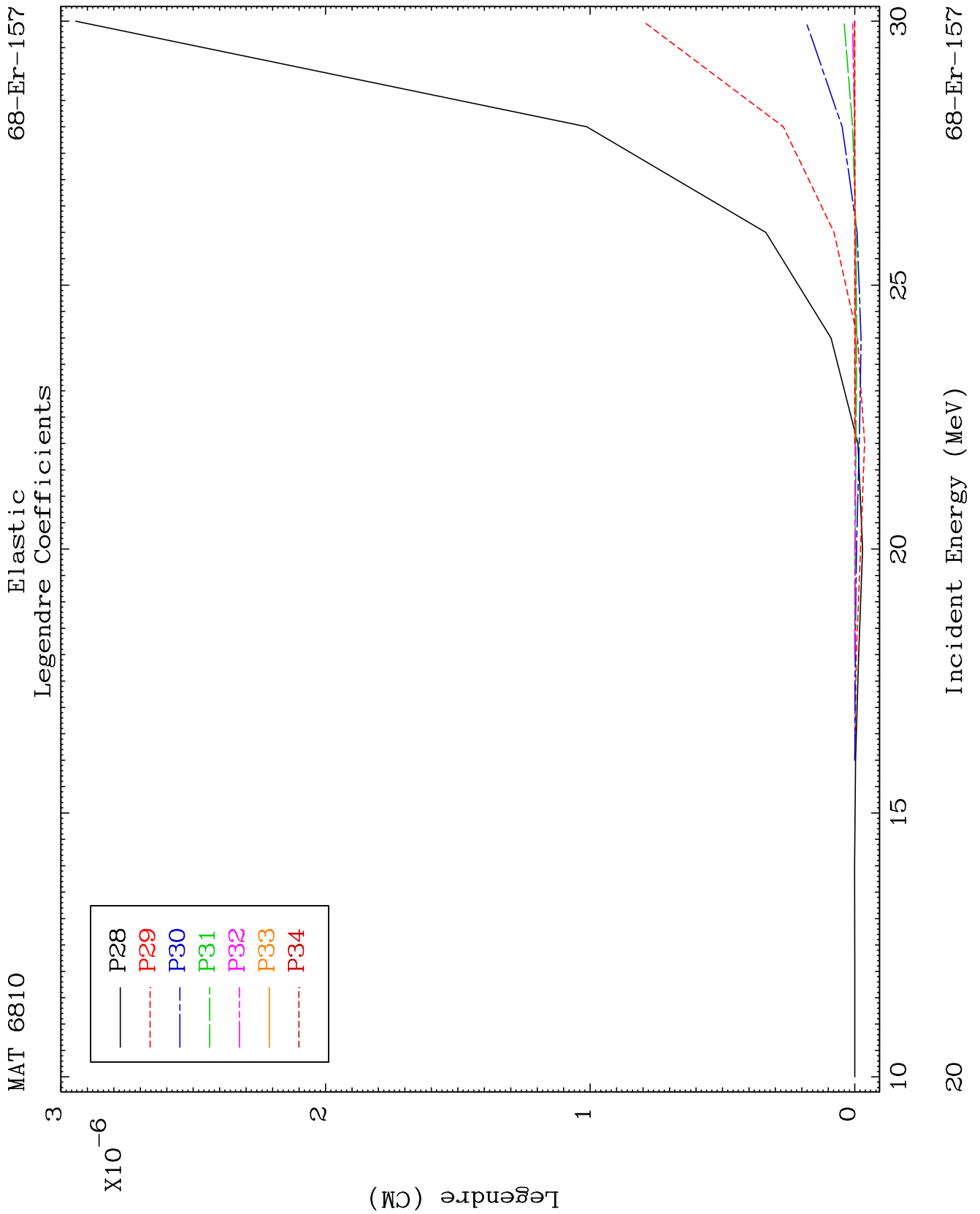
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19

Incident Energy (MeV)

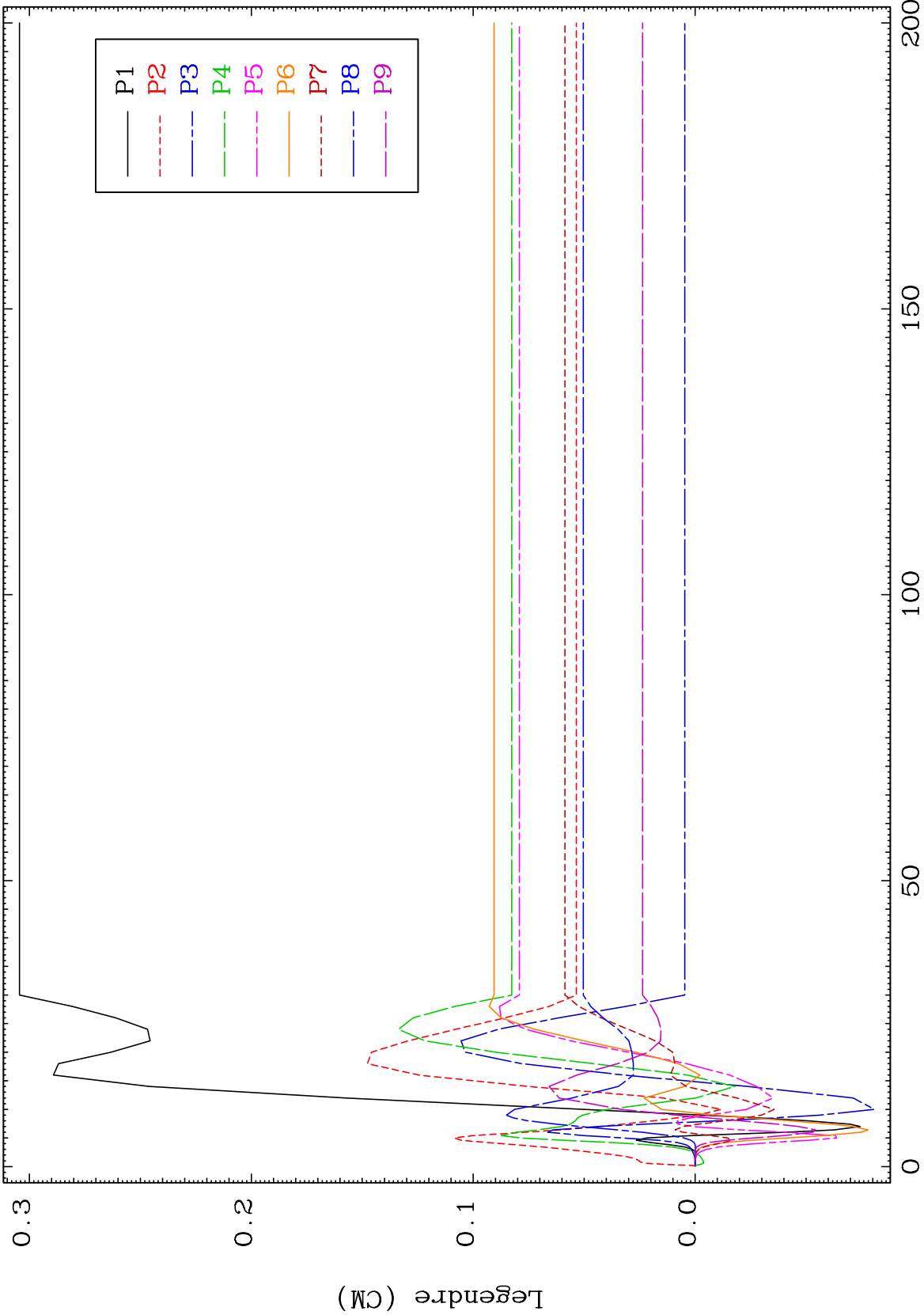
68-Er-157



MAT 6810

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

68-Er-157



21

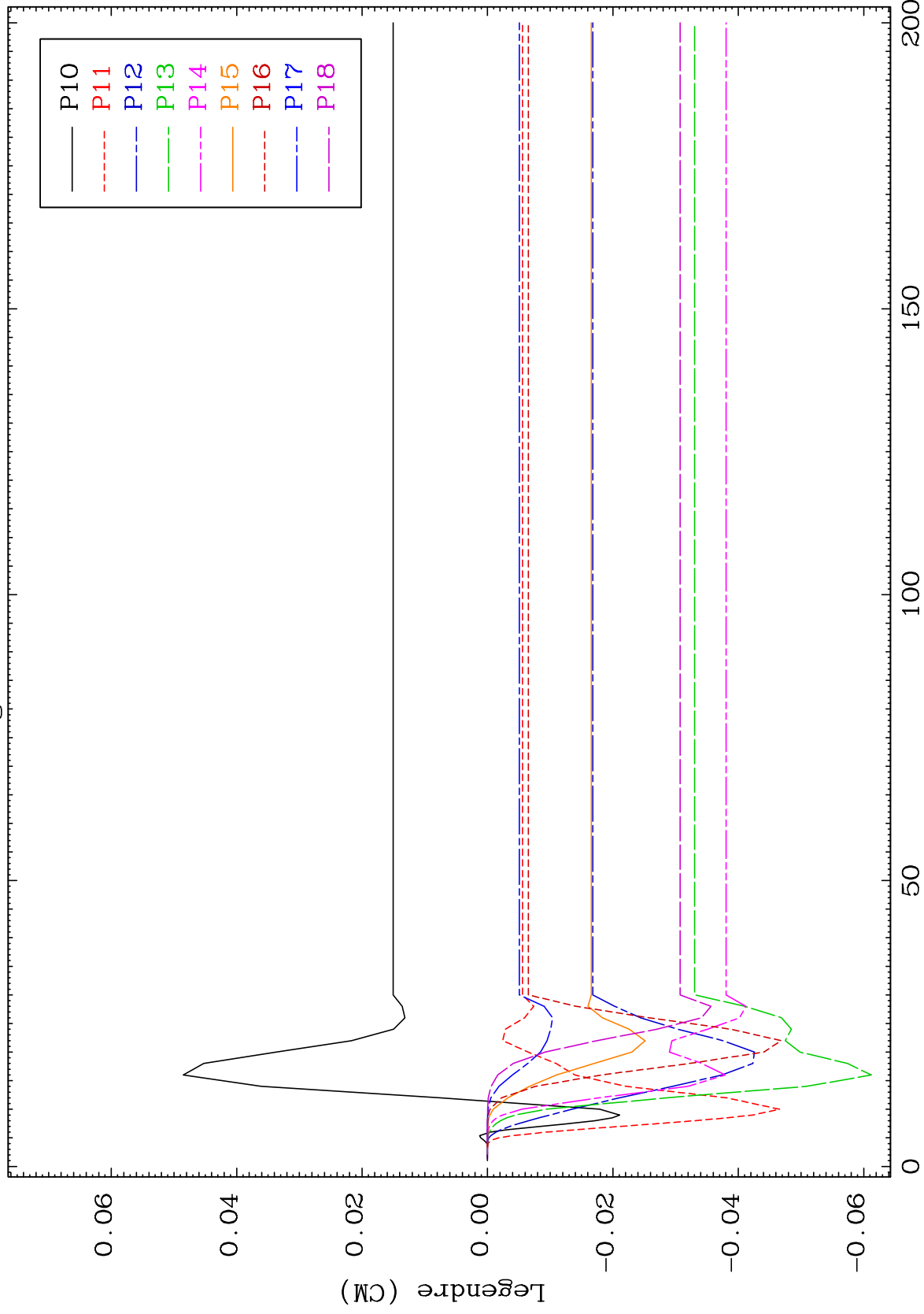
Incident Energy (MeV)

68-Er-157

MAT 6810

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

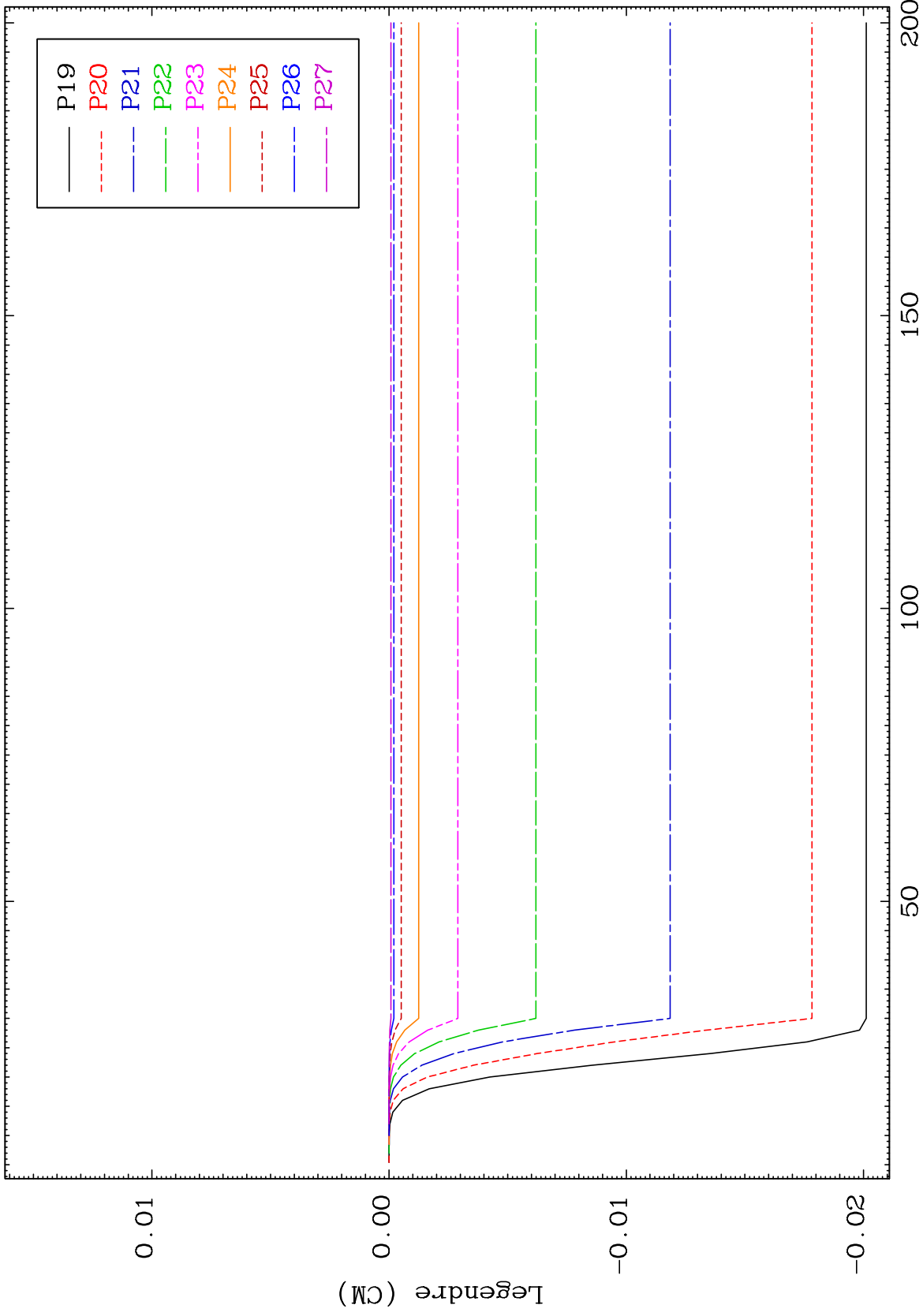
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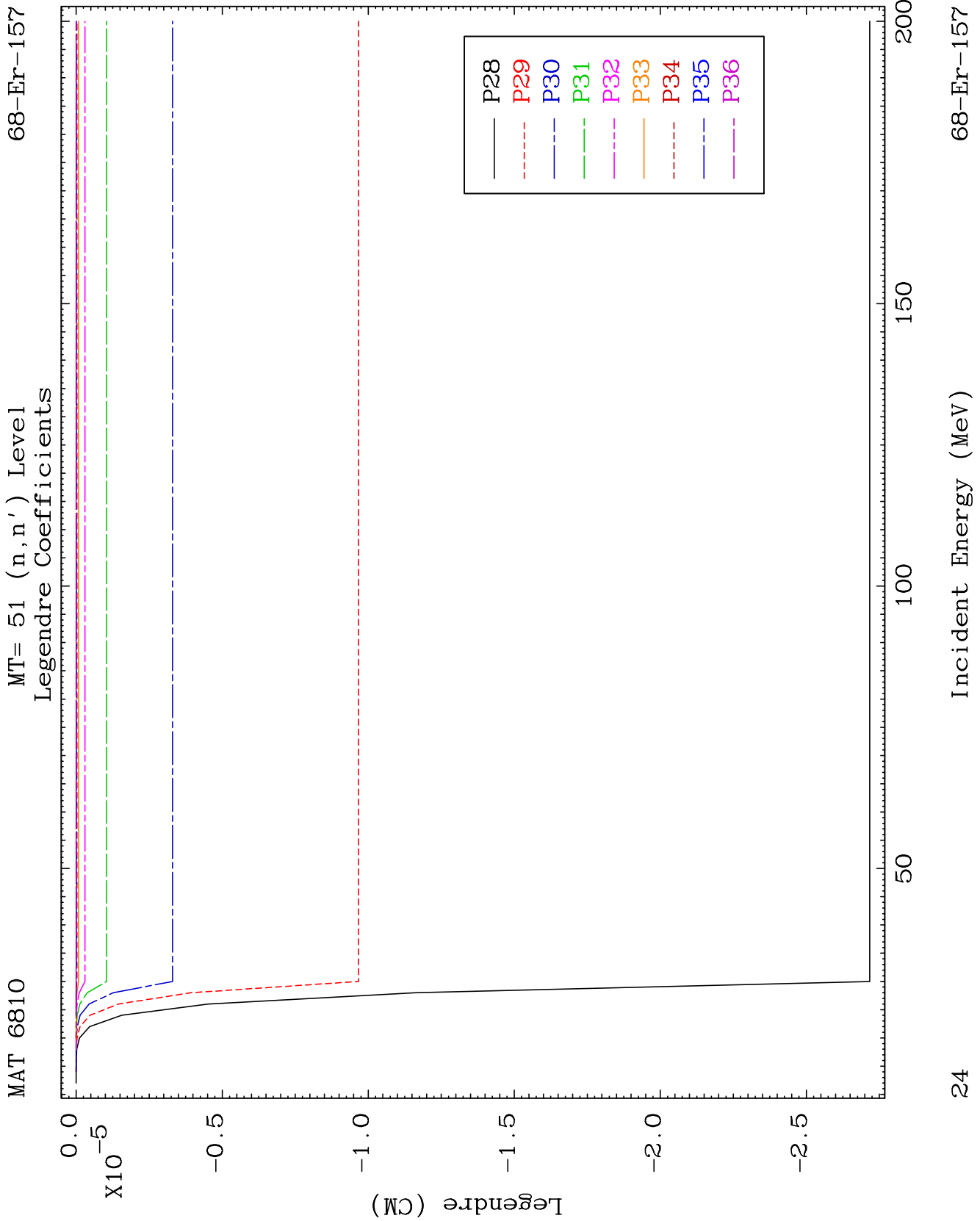


22

Incident Energy (MeV)

68-Er-157

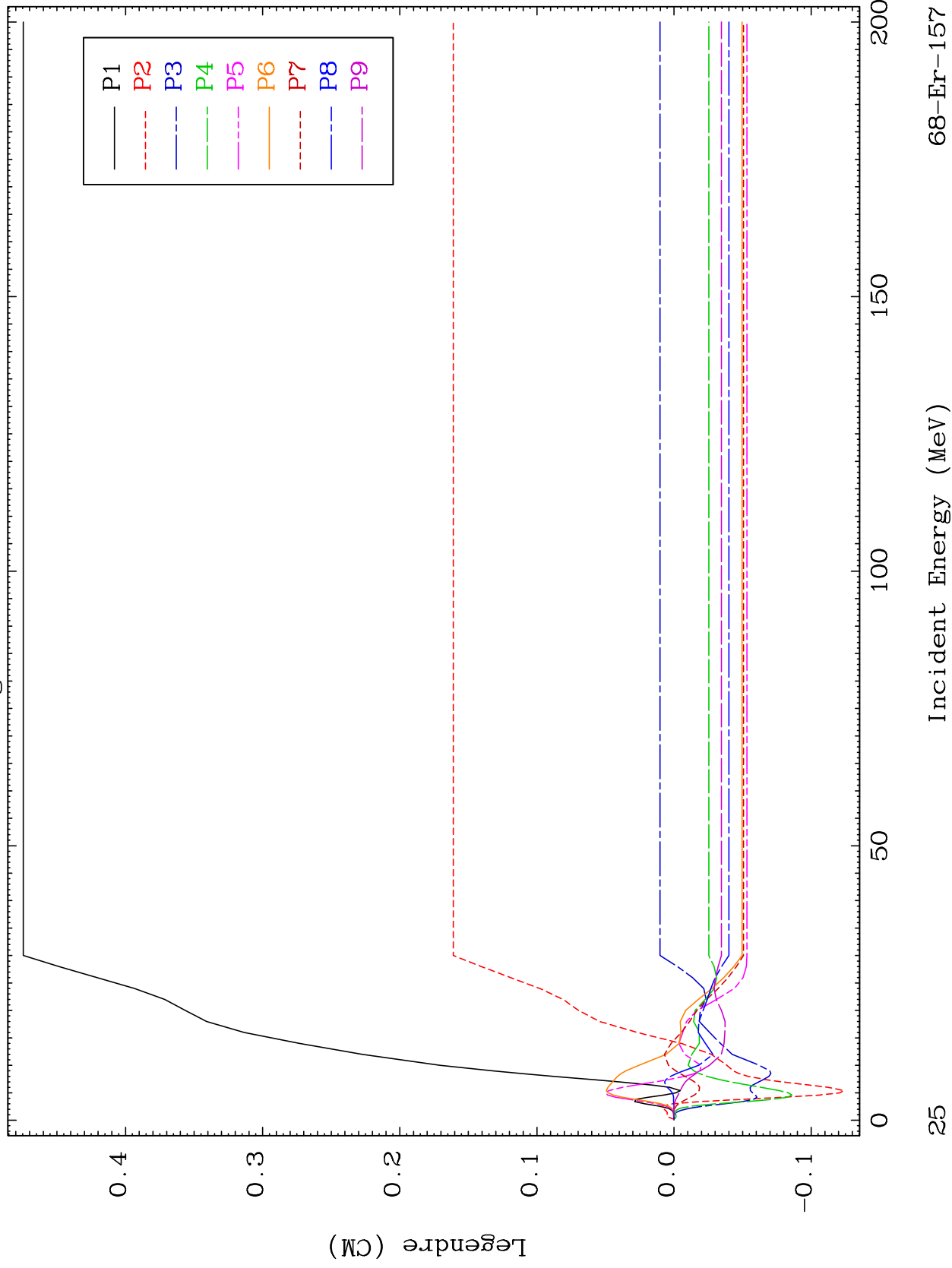




MAT 6810

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

68-Er-157



68-Er-157

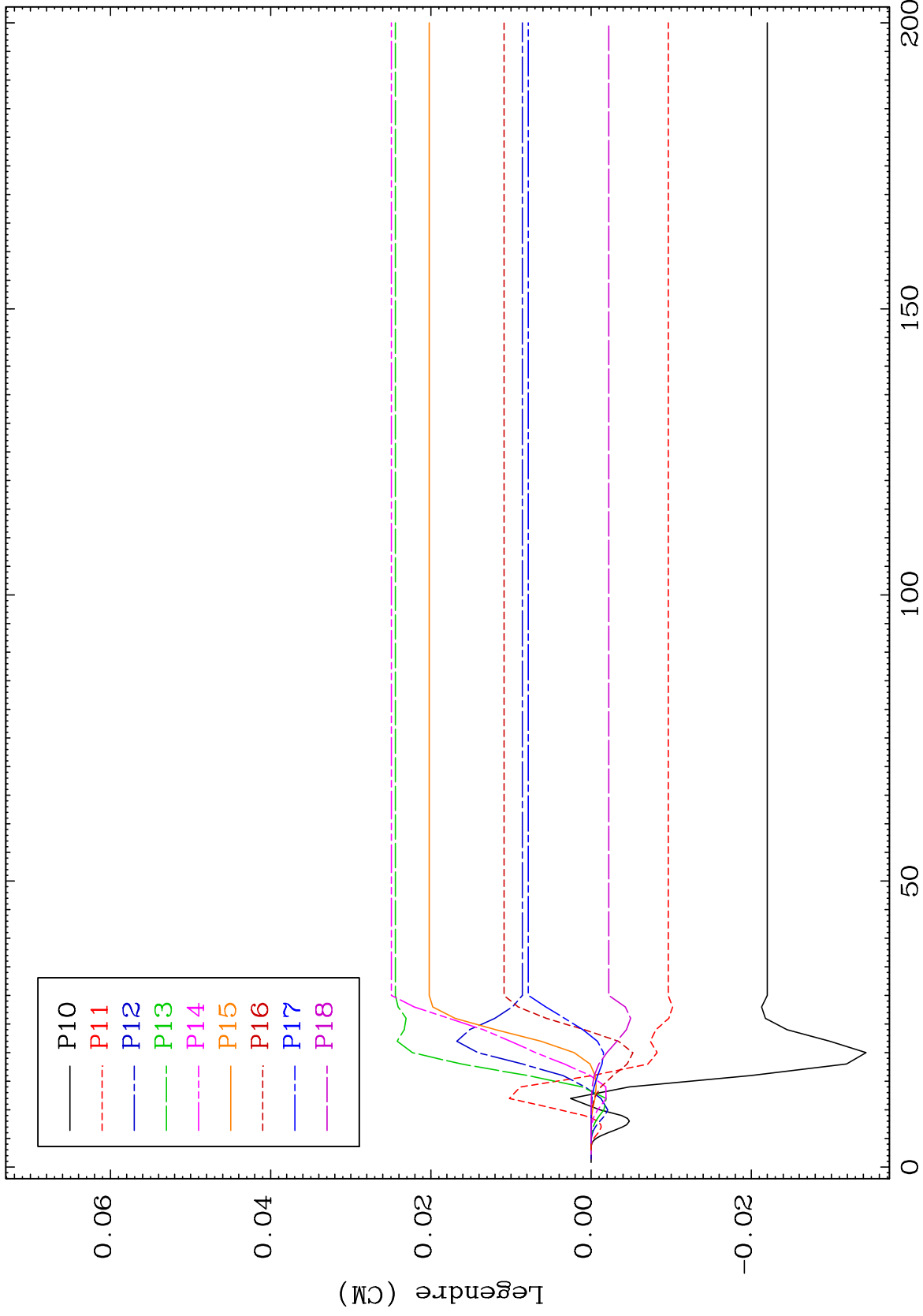
Incident Energy (MeV)

25

MAT 6810

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

68-Er-157



26

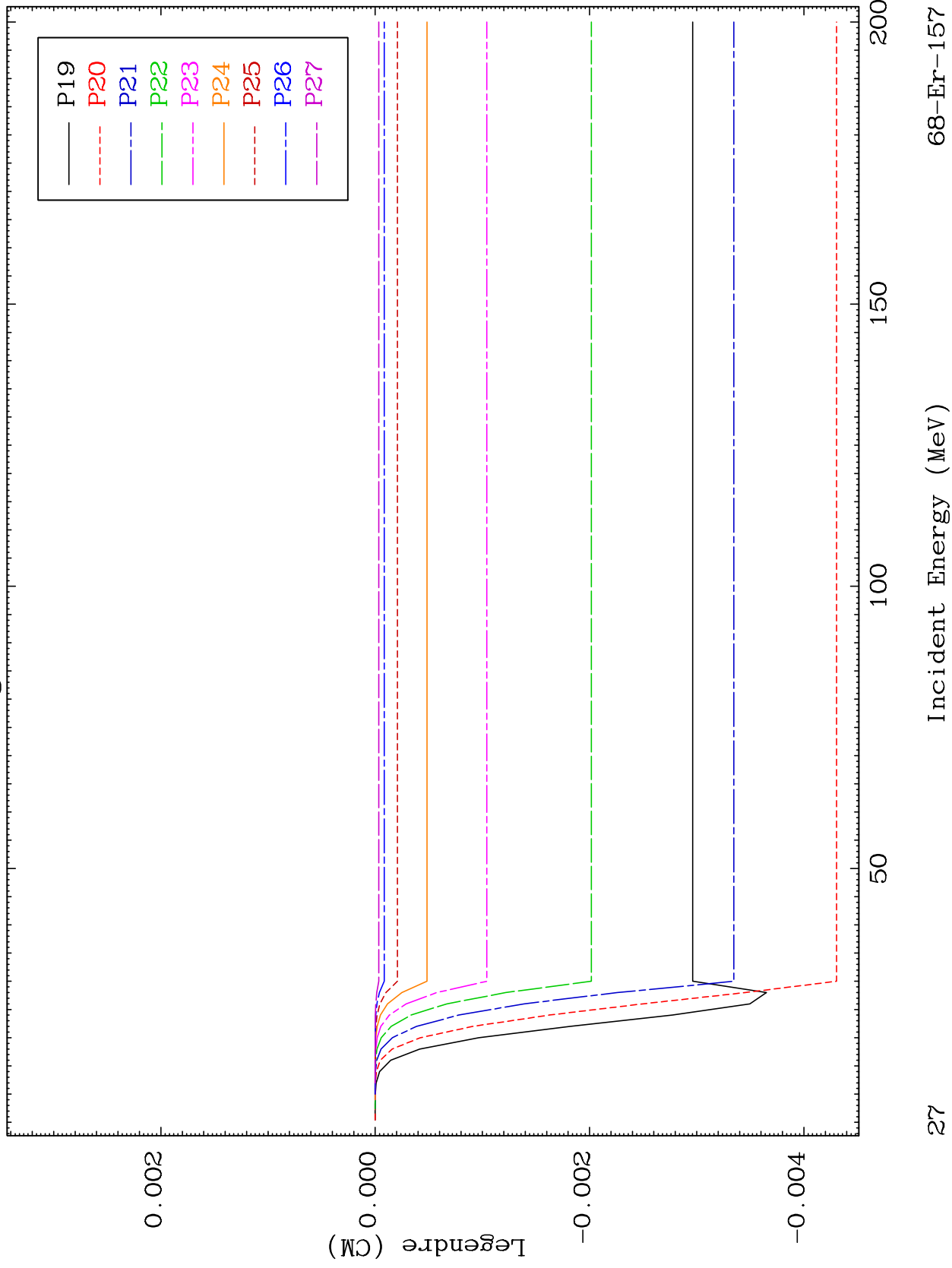
Incident Energy (MeV)

68-Er-157

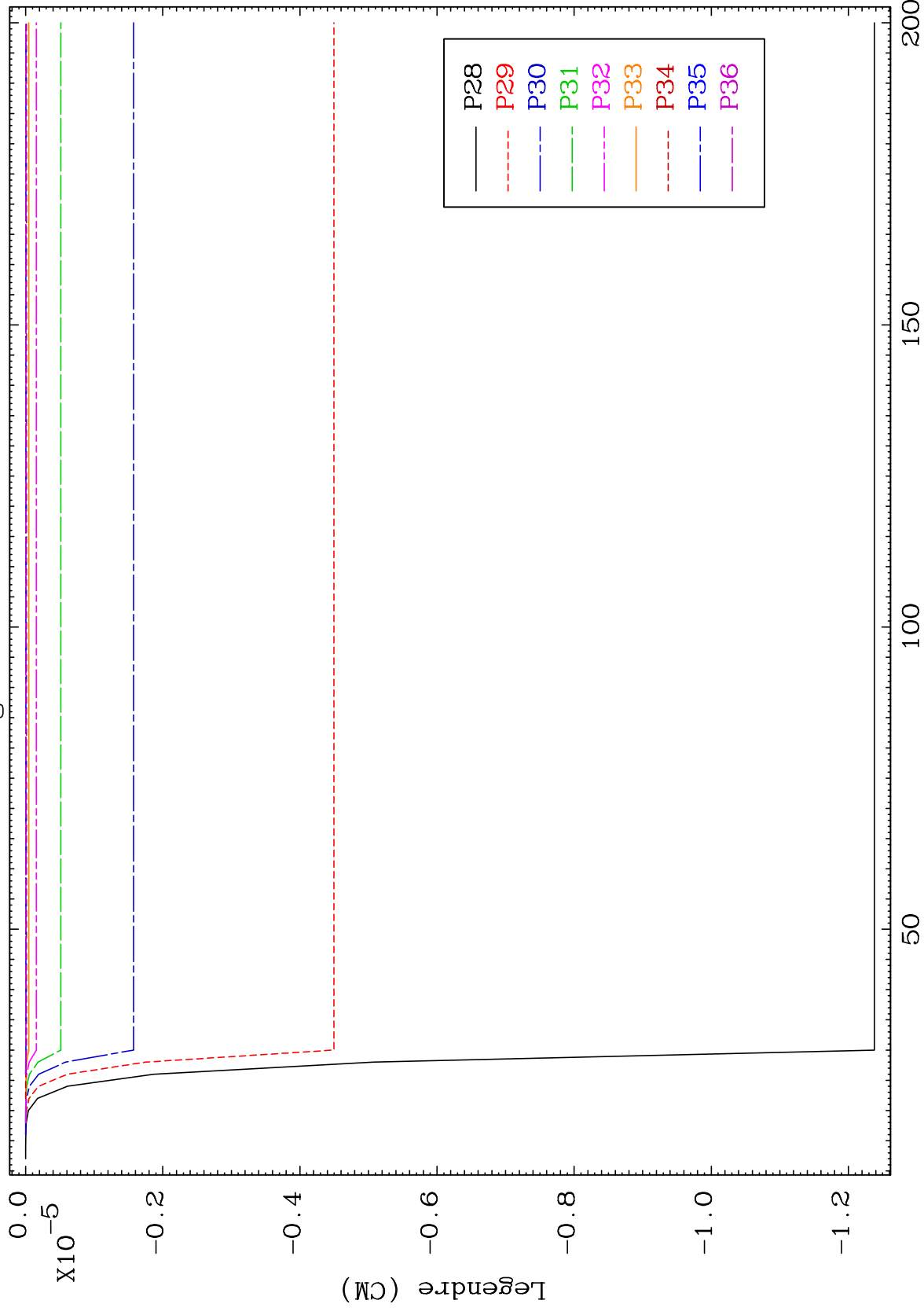
MAT 6810

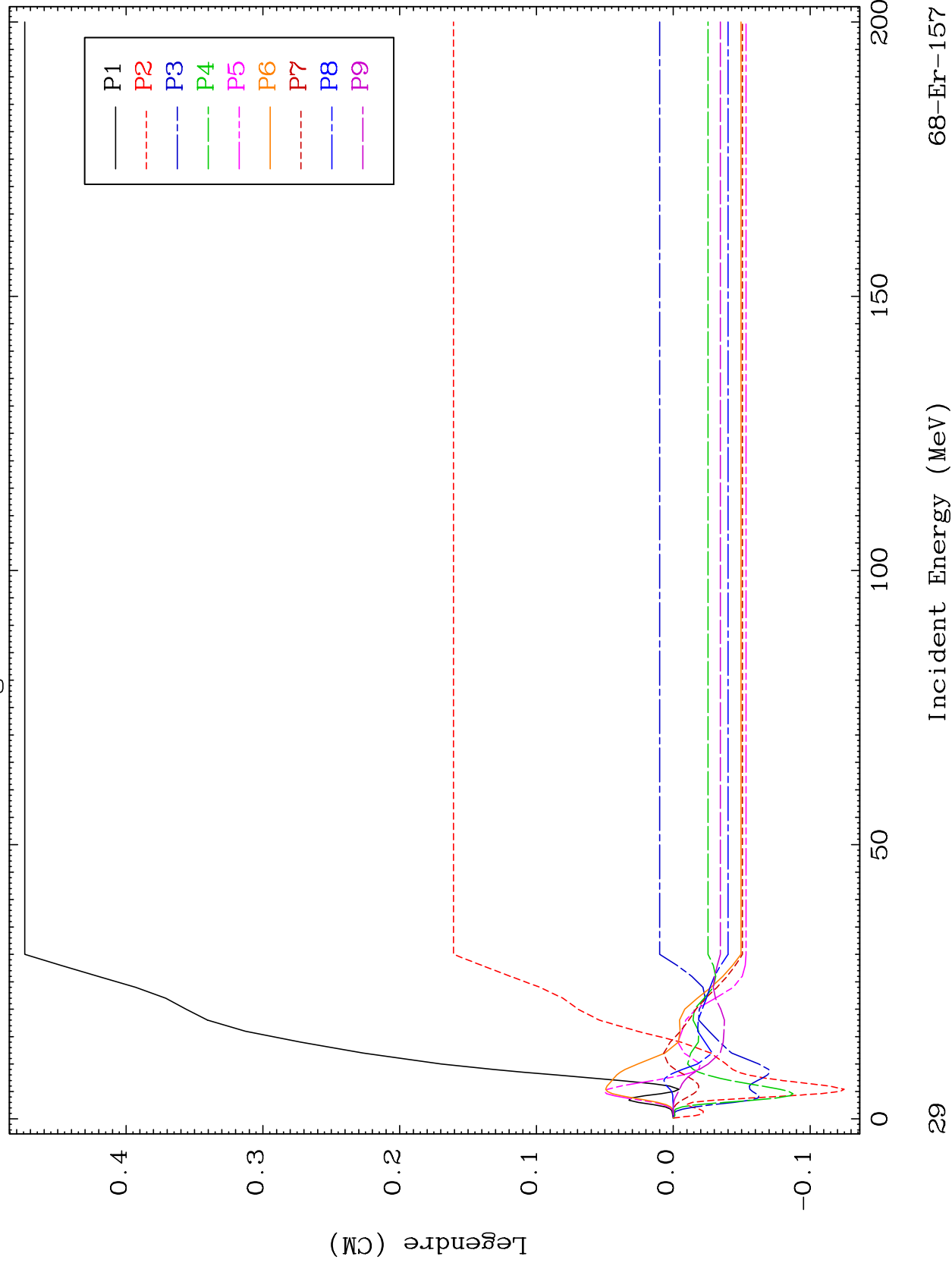
MT= 52 (n,n') Level
Legendre Coefficients

68-Er-157



27

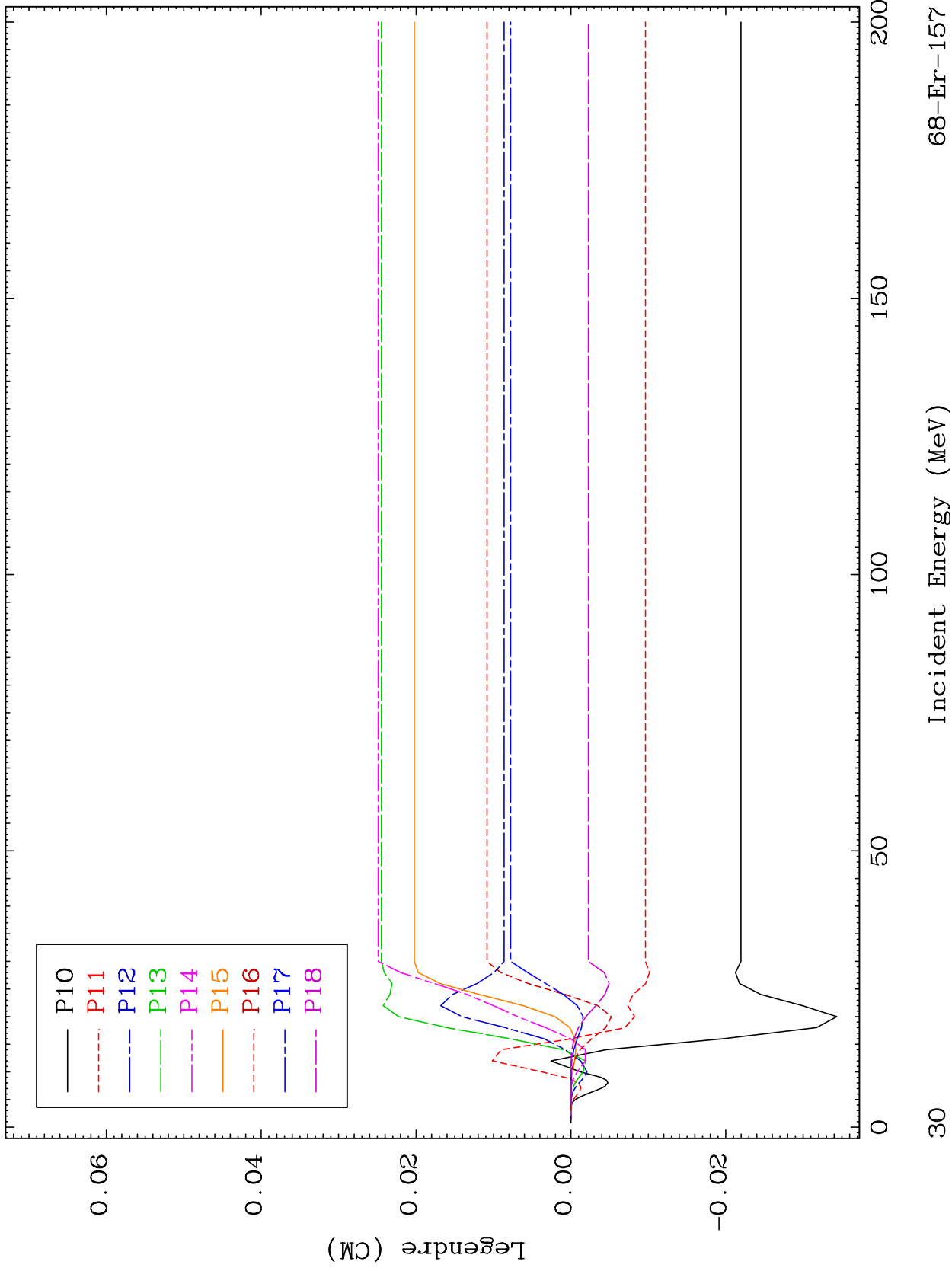




MAT 6810

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

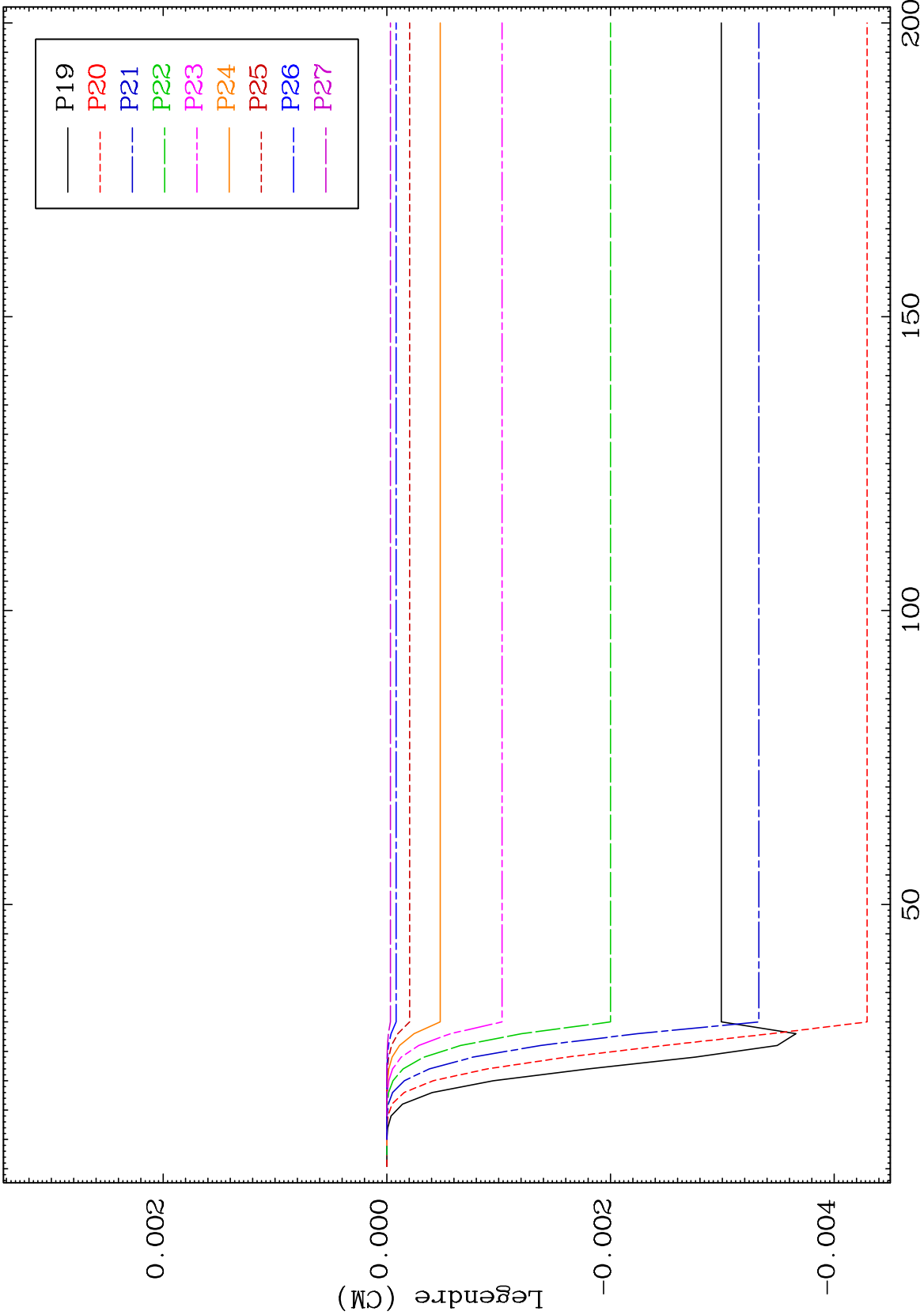
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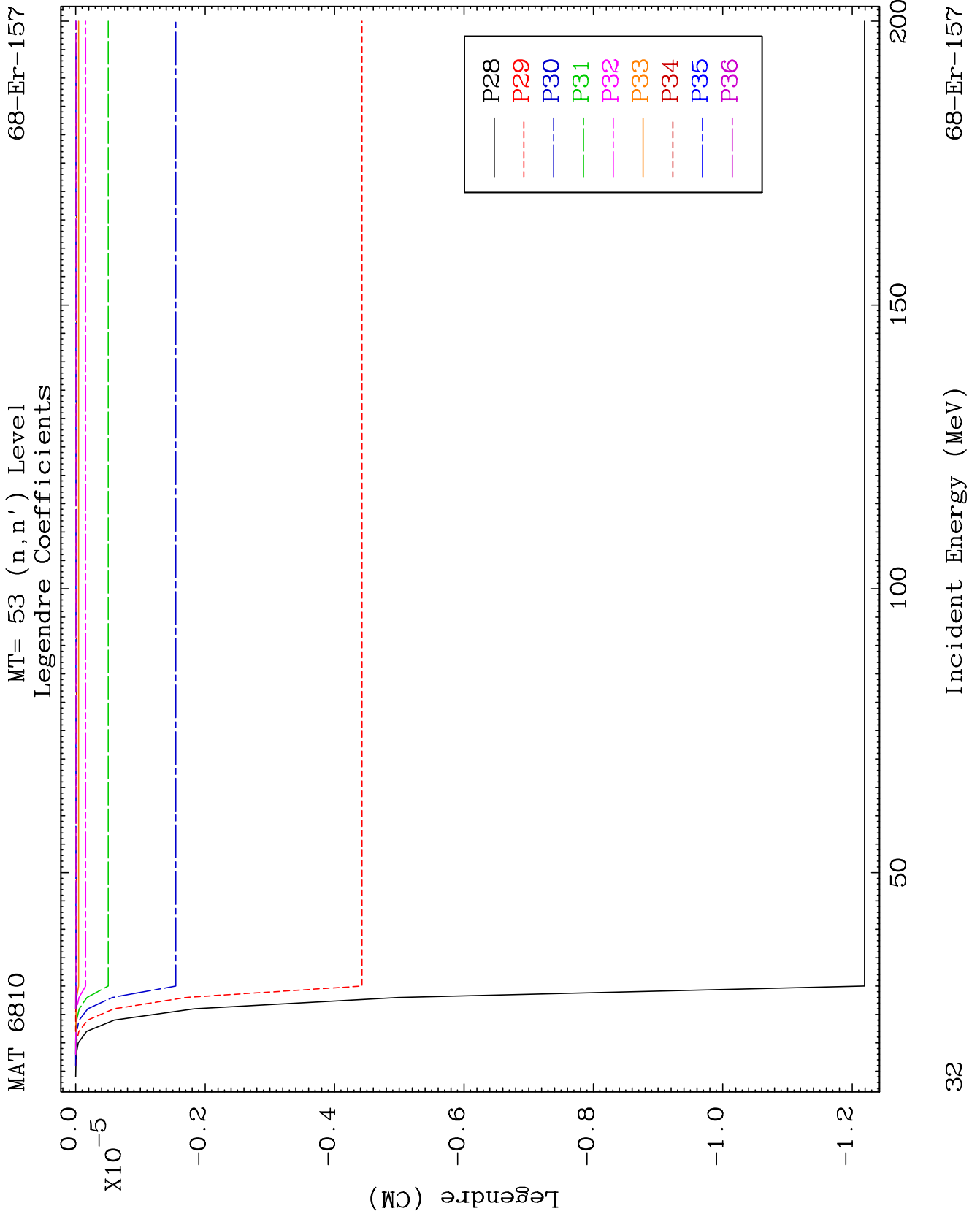


68-Er-157

Incident Energy (MeV)

30

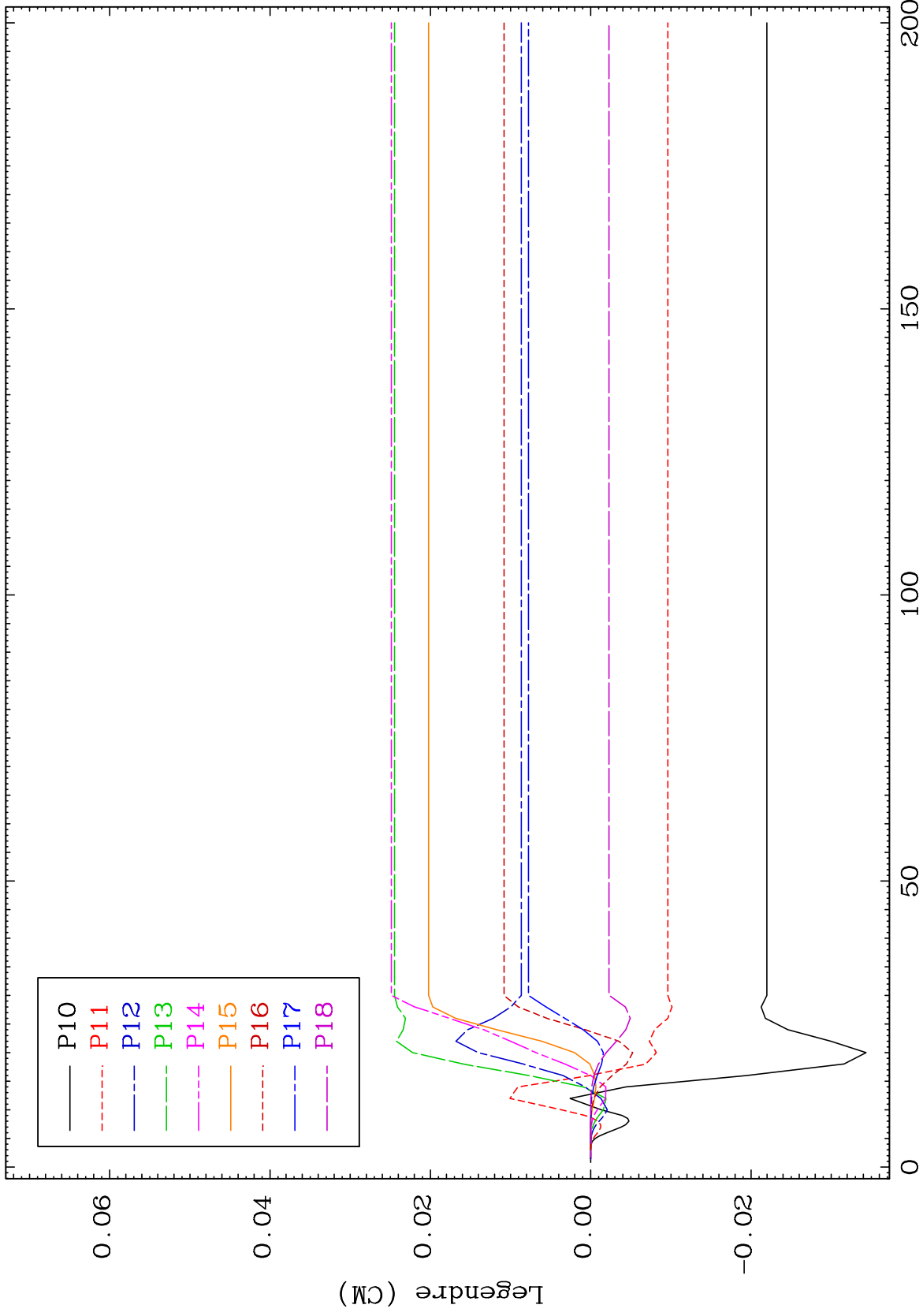




MAT 6810

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

68-Er-157



34

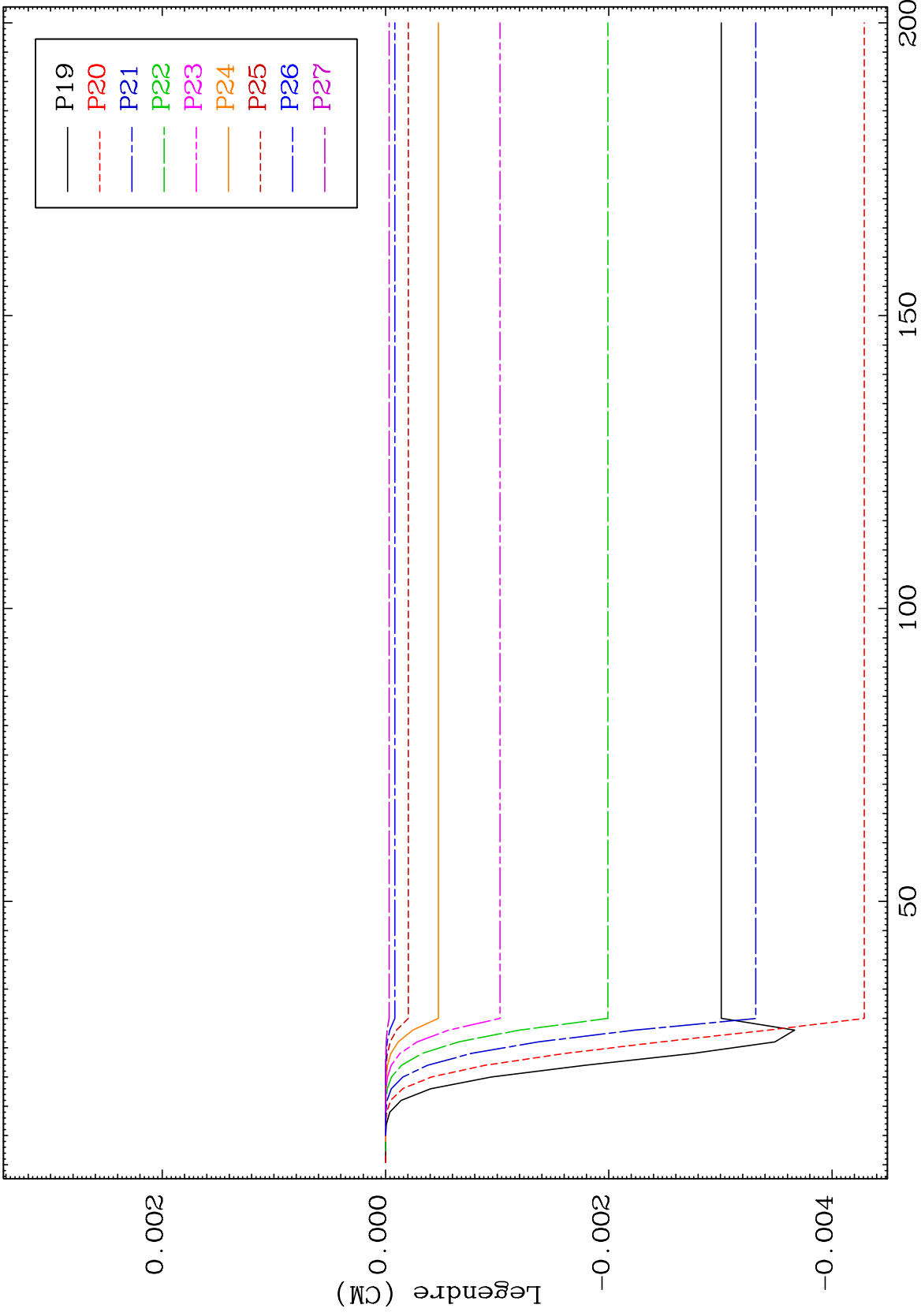
Incident Energy (MeV)

68-Er-157

MAT 6810

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

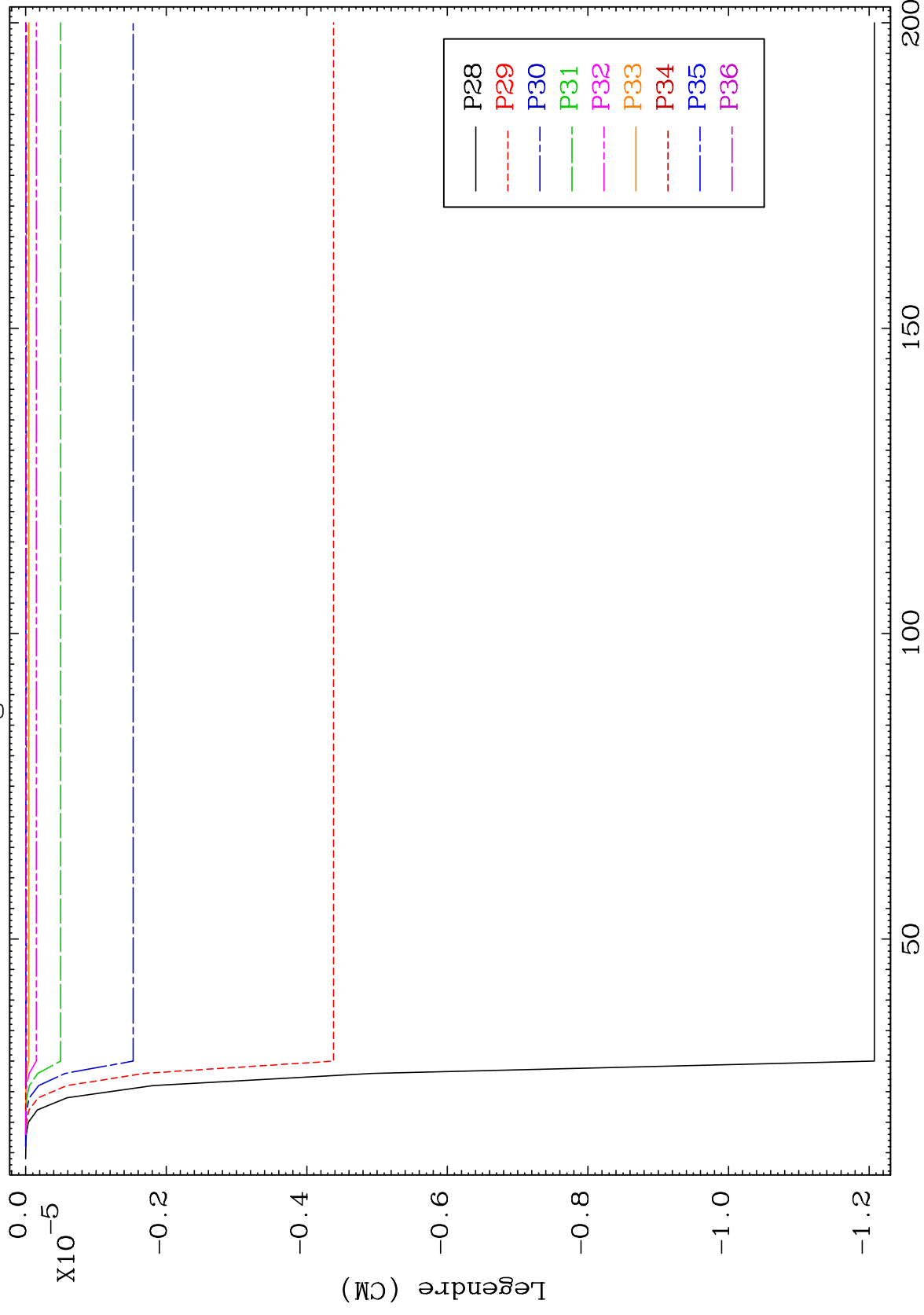
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35

Incident Energy (MeV)

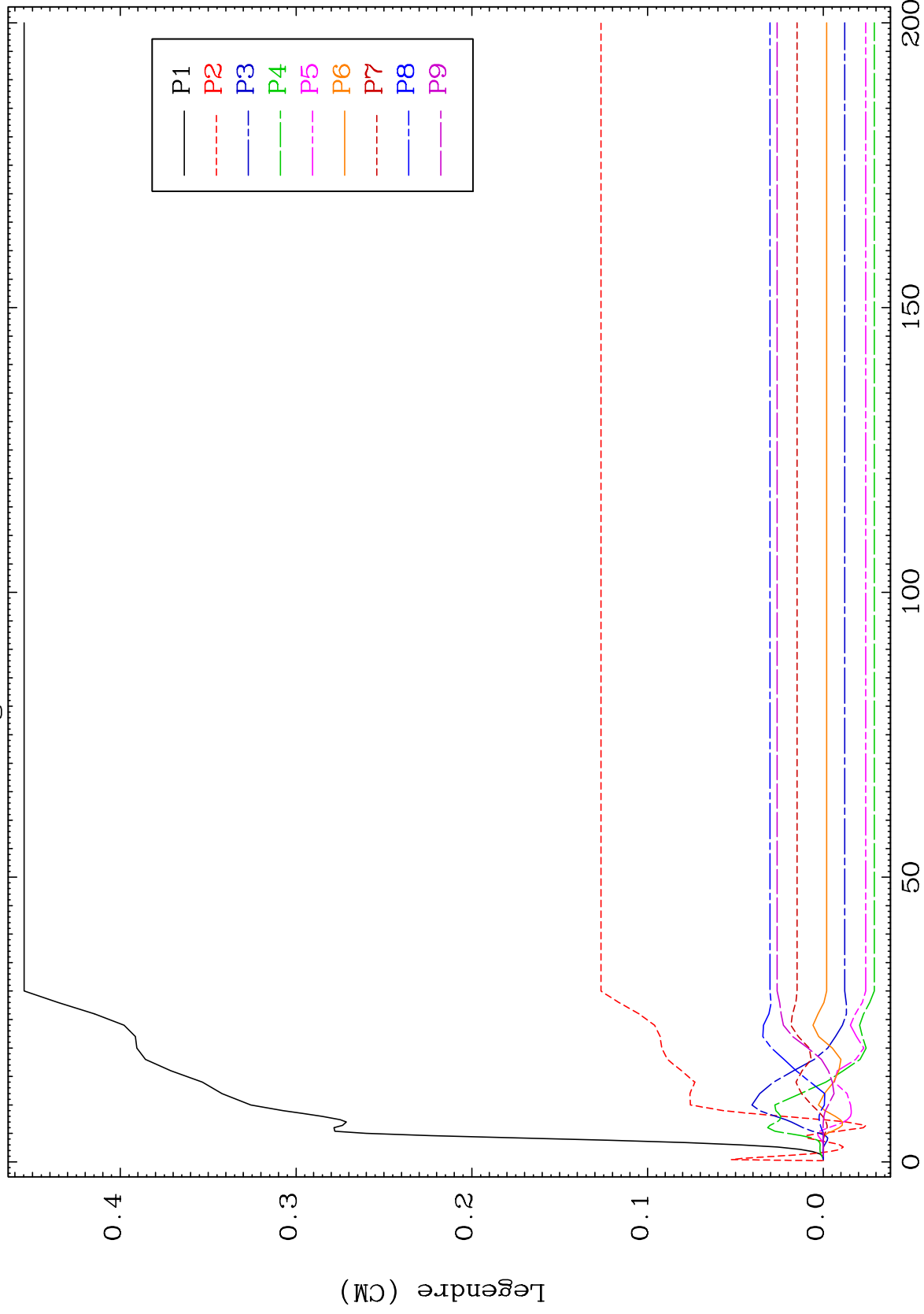
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MAT 6810

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

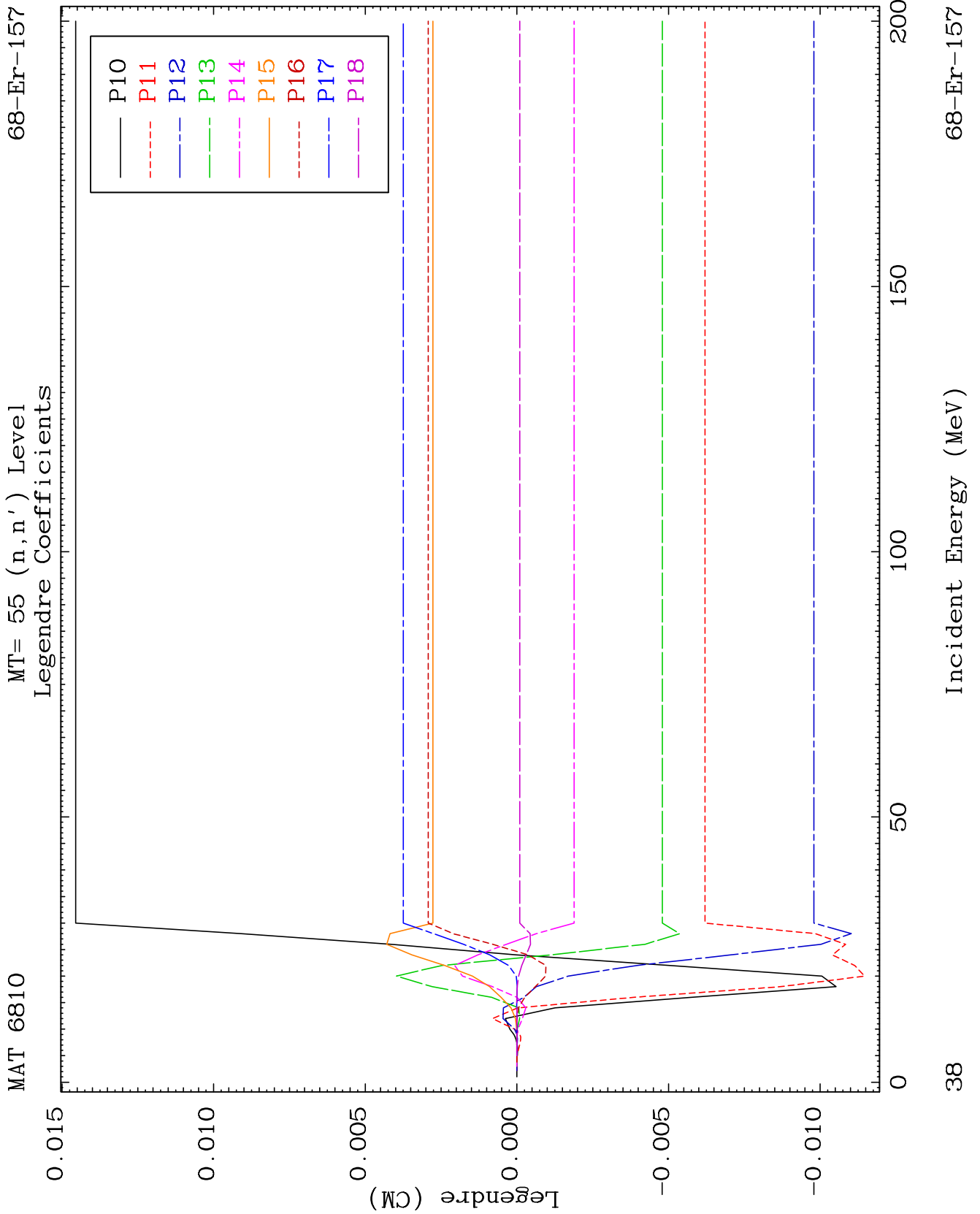
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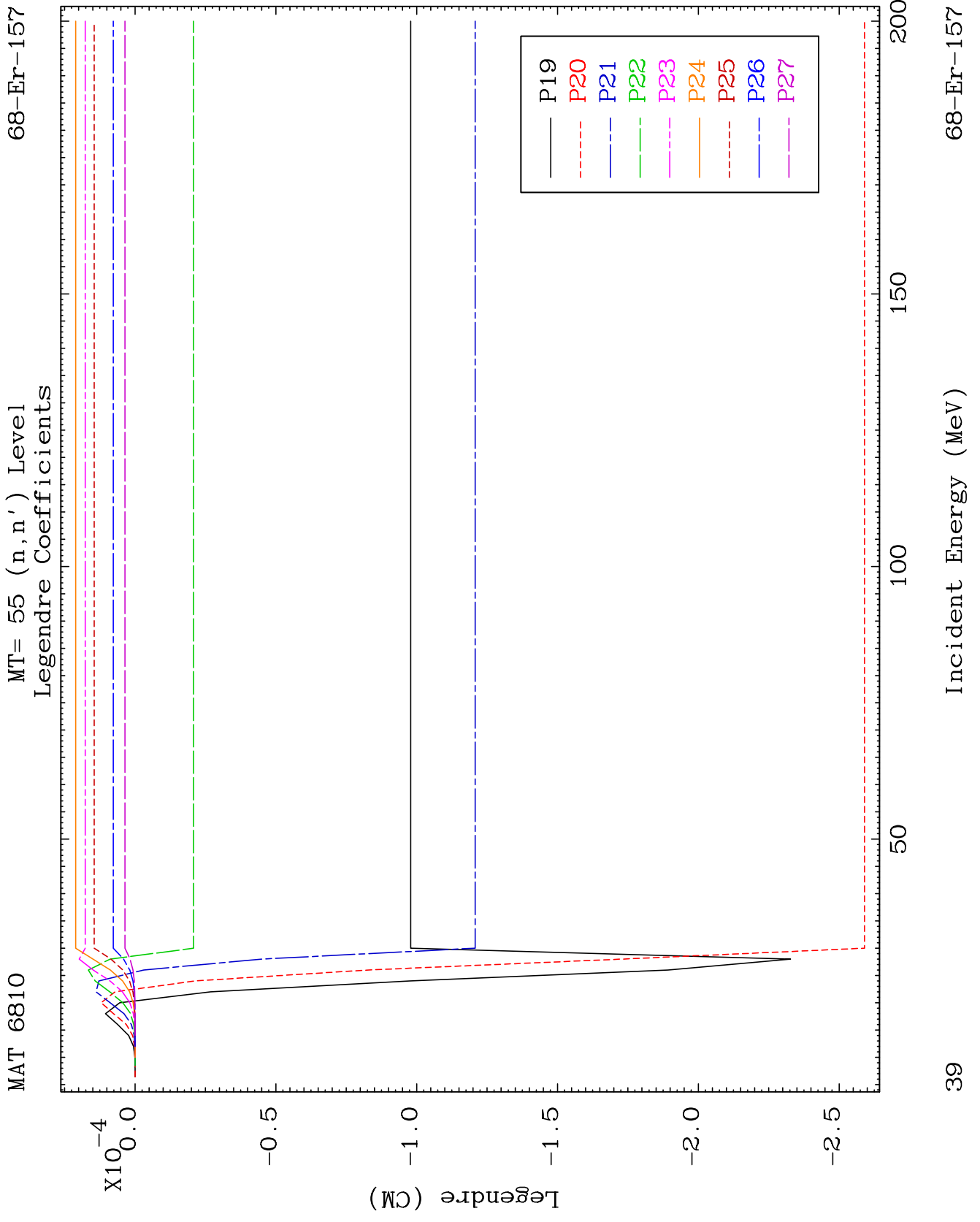


37

Incident Energy (MeV)

68-Er-157

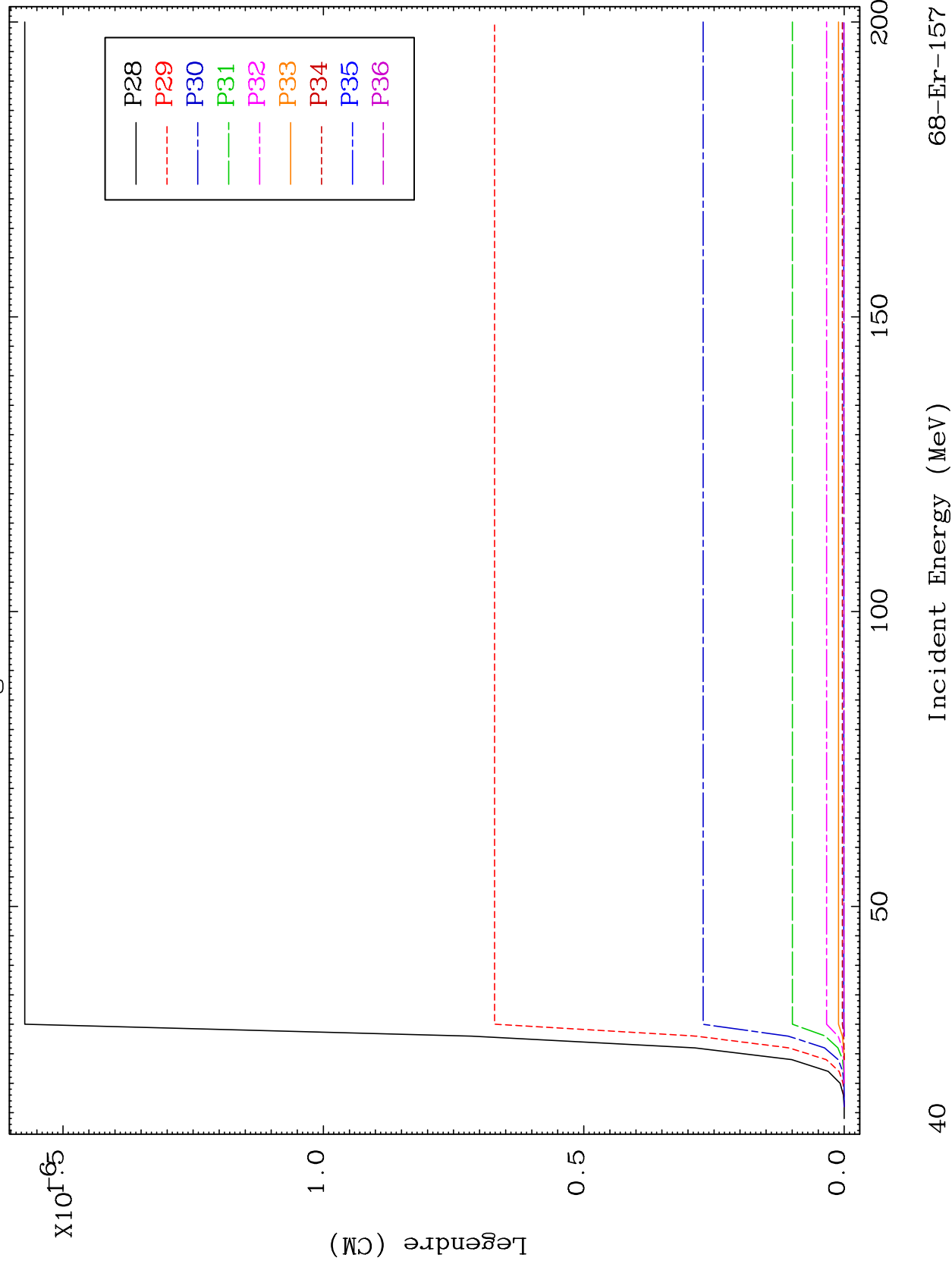




MAT 6810

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

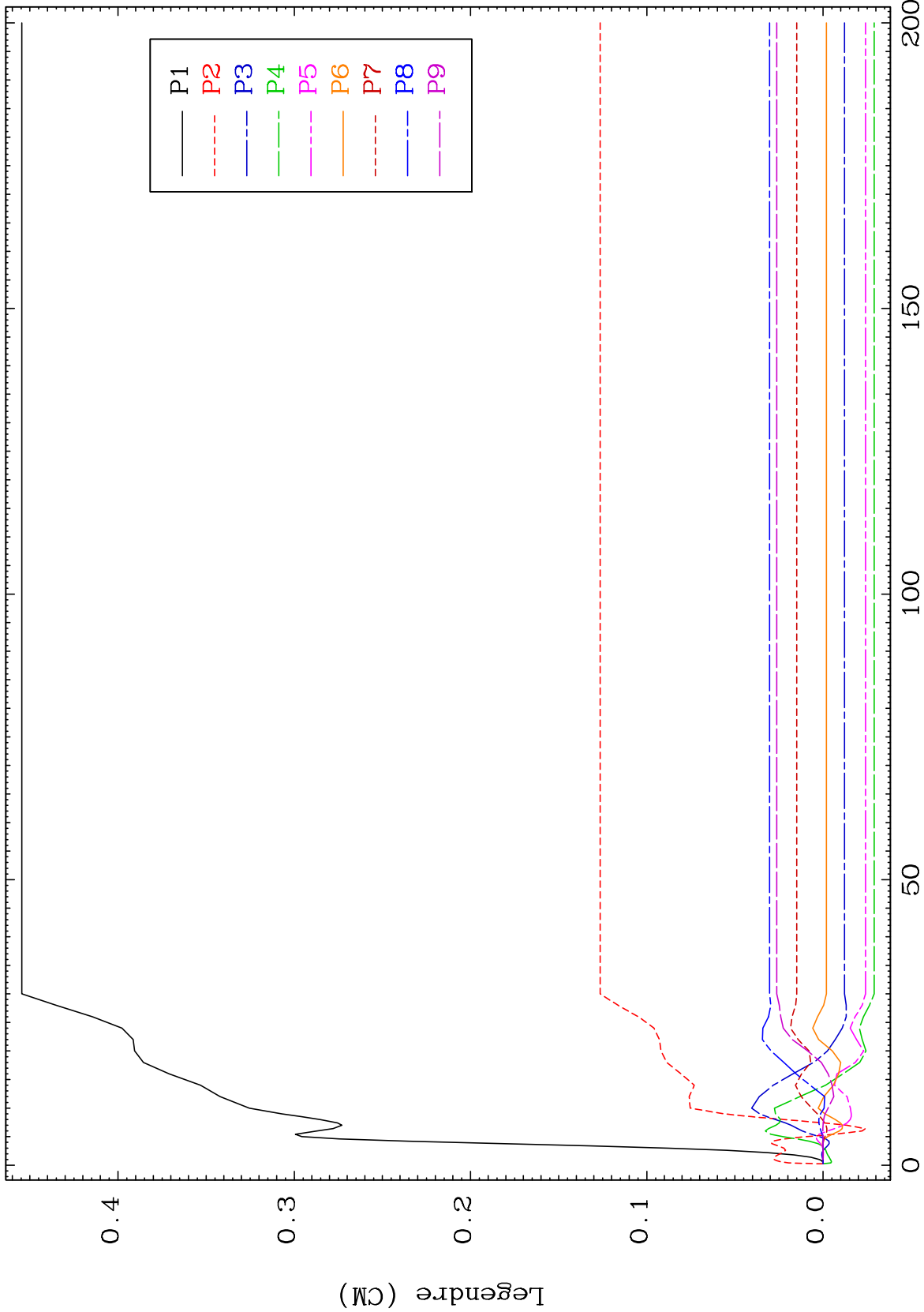
68-Er-157



MAT 6810

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

68-Er-157



41

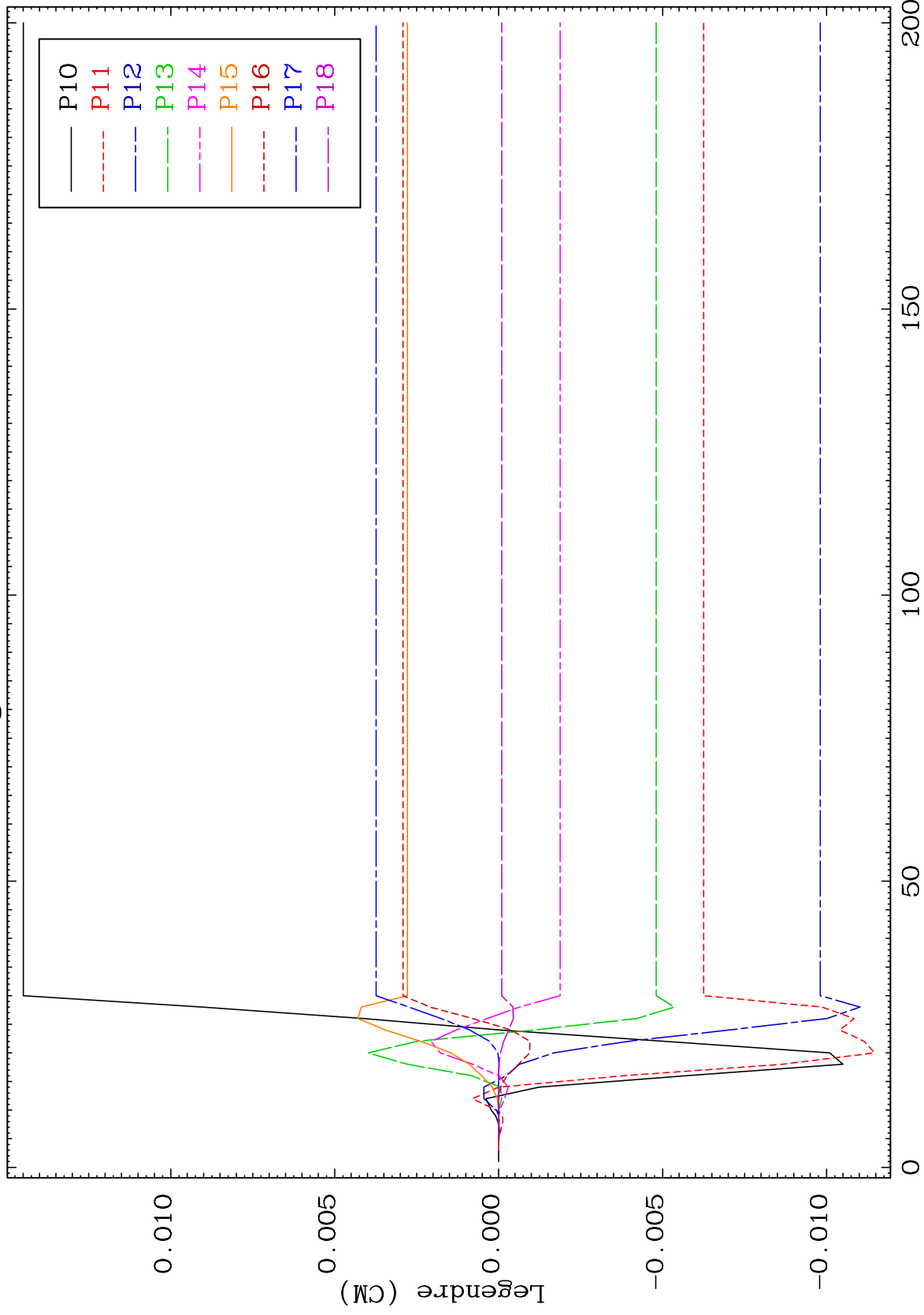
Incident Energy (MeV)

68-Er-157

MAT 6810

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

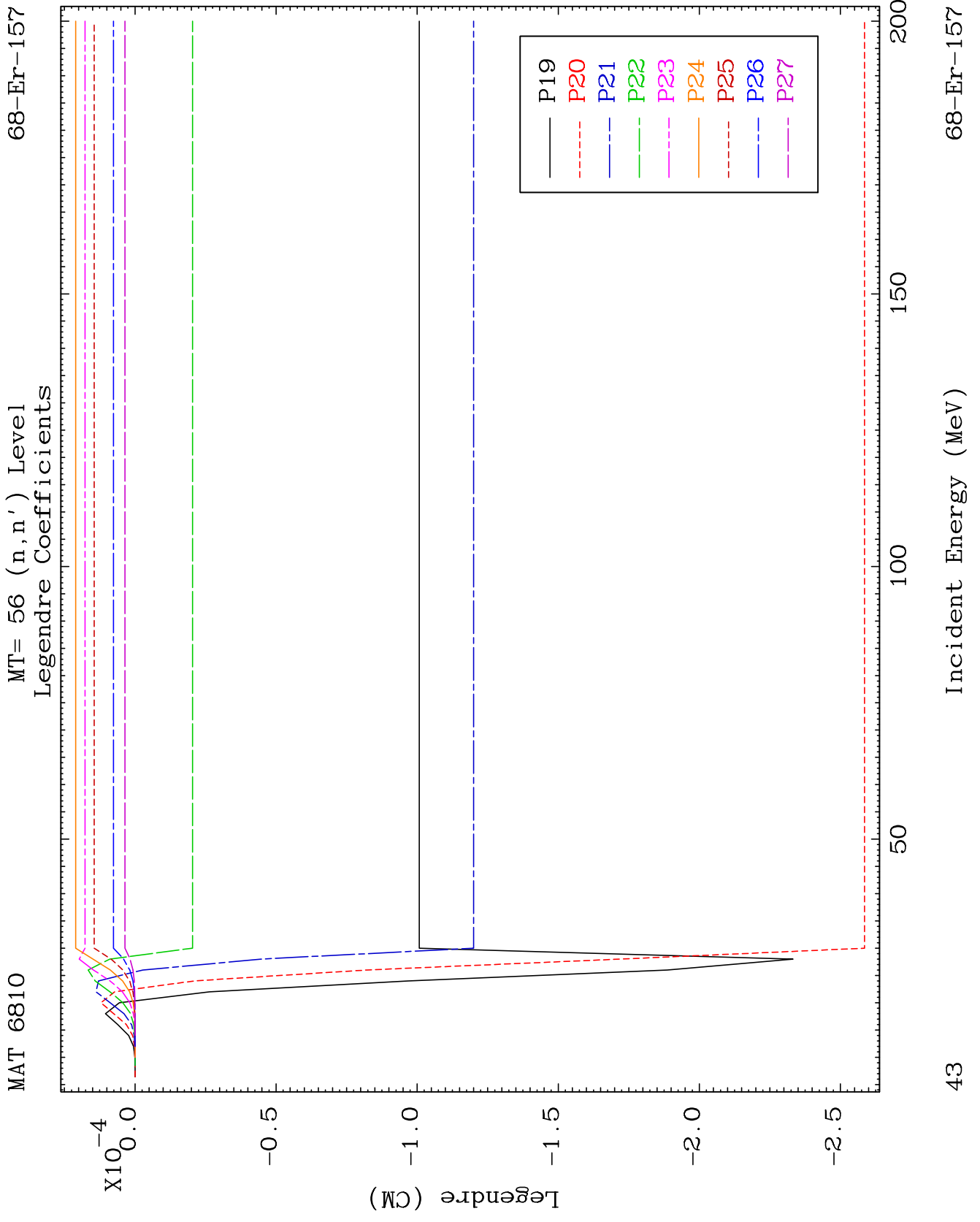
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42

Incident Energy (MeV)

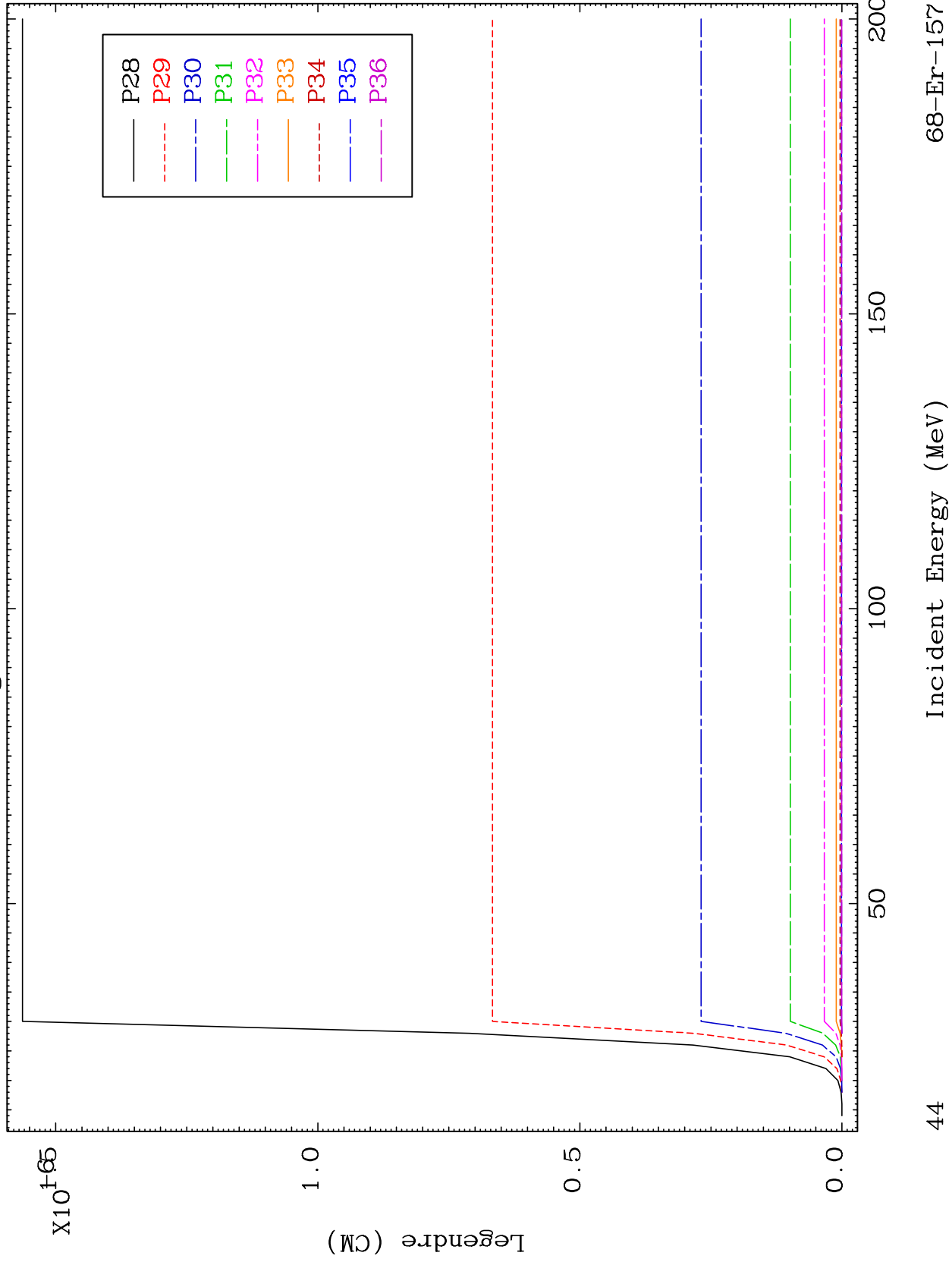
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MAT 6810

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

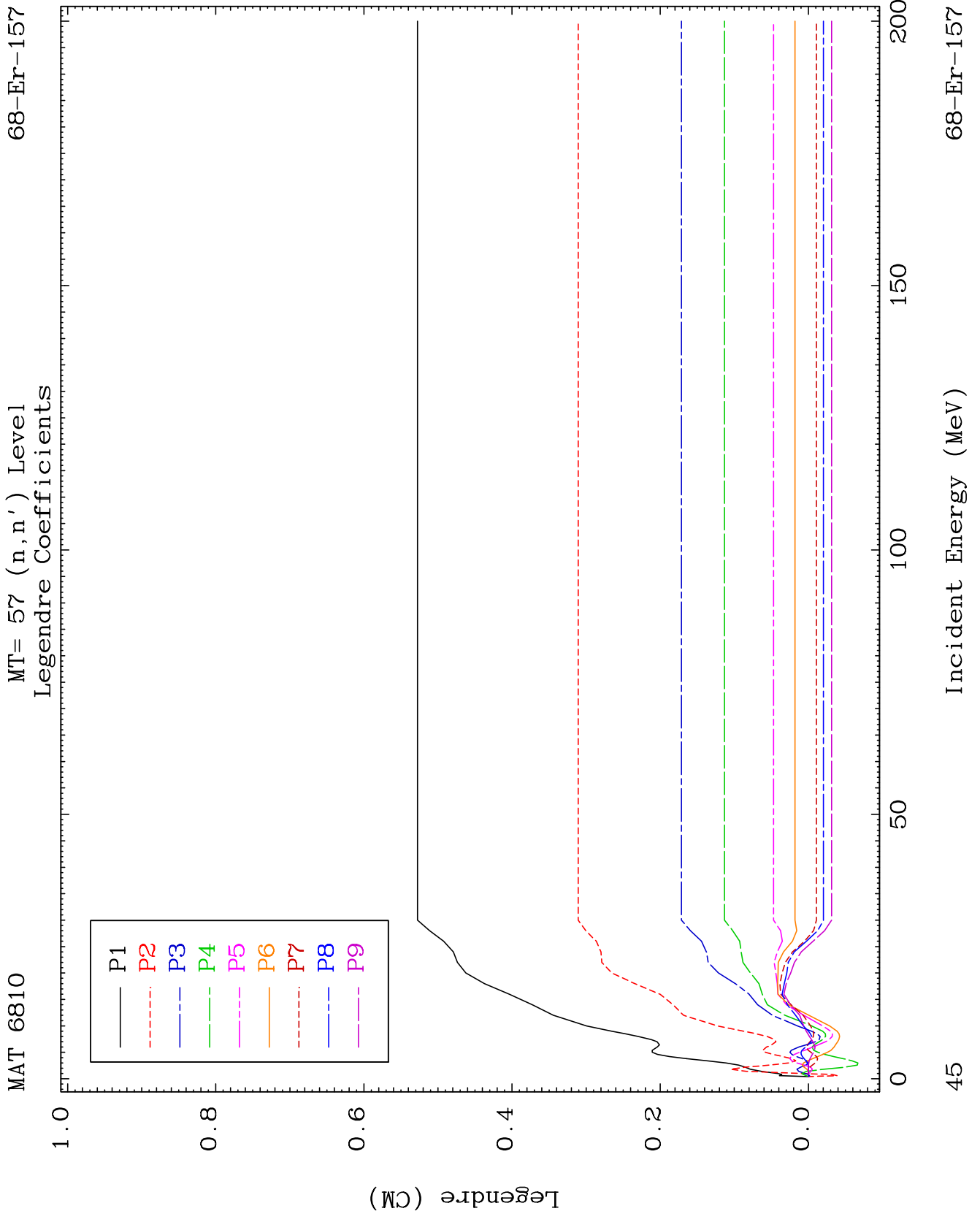
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44

Incident Energy (MeV)

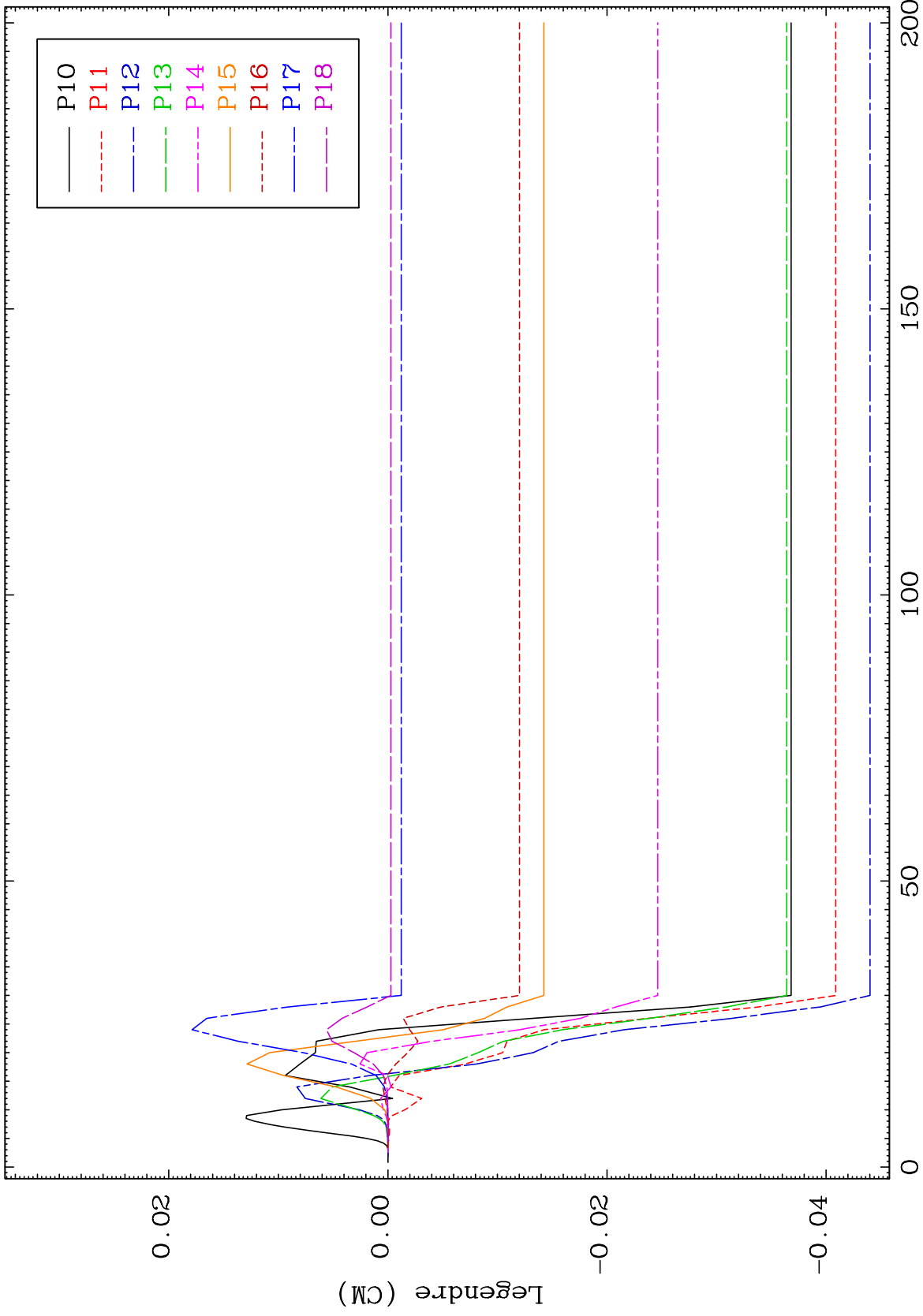
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MAT 6810

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

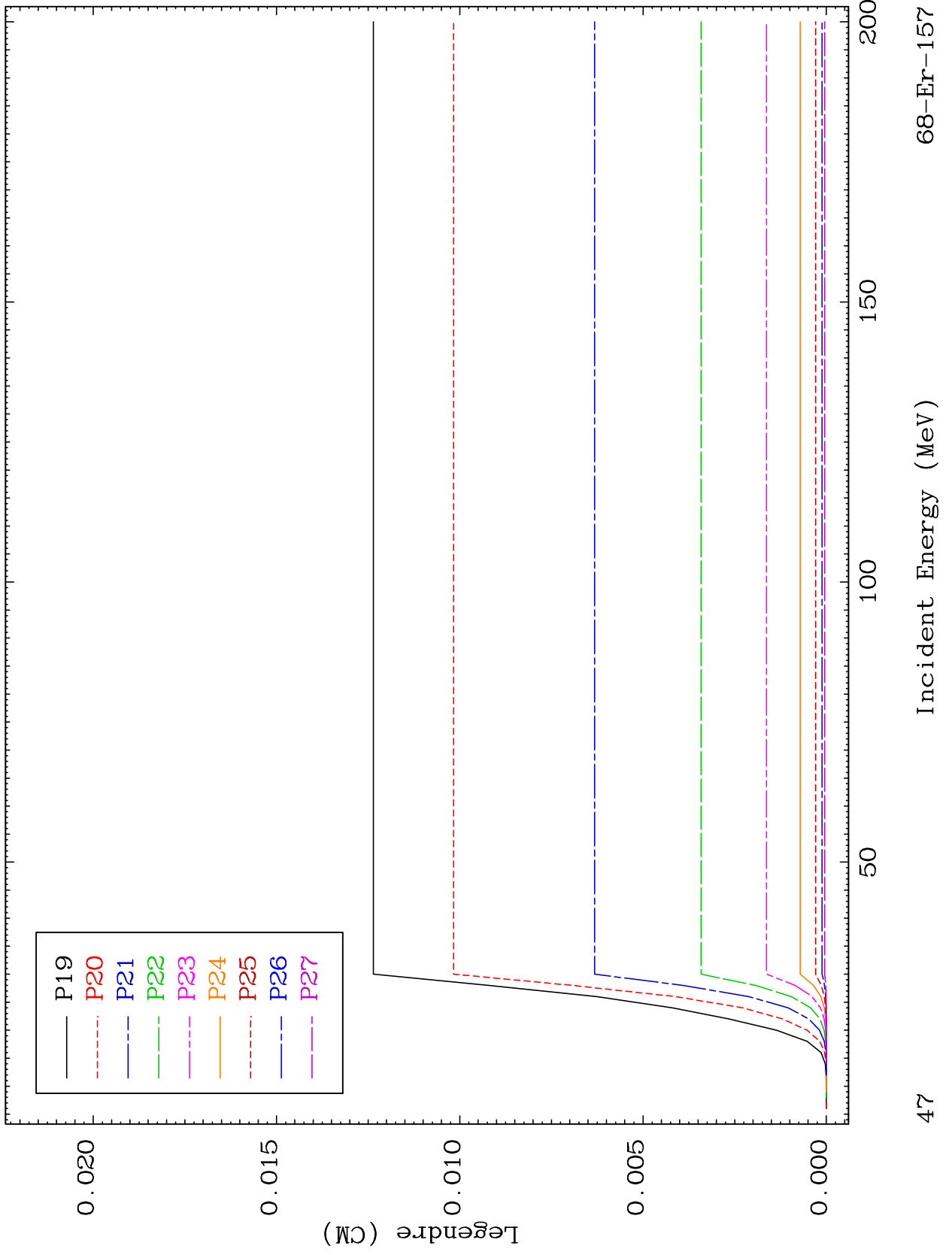
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46

Incident Energy (MeV)

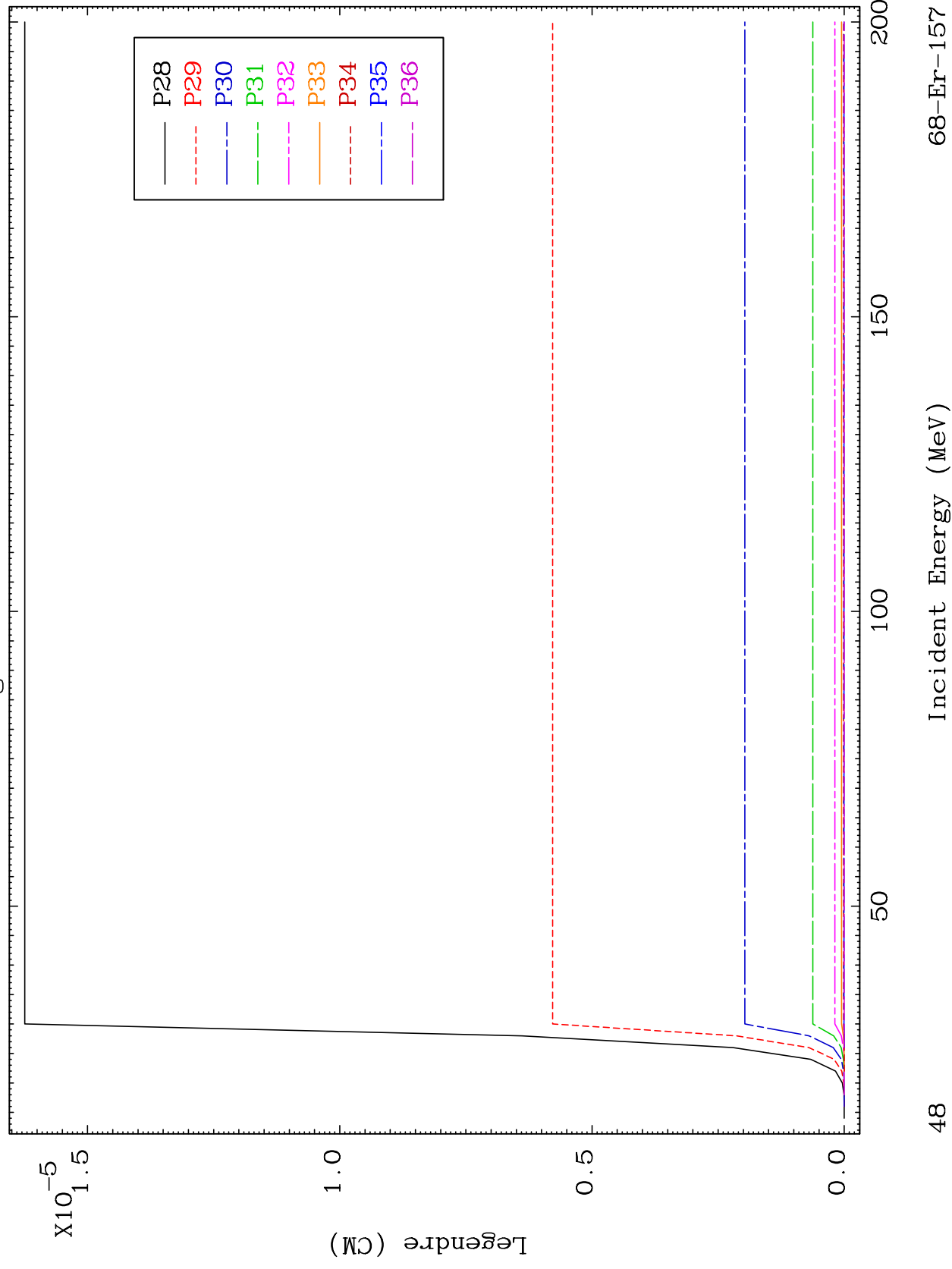
68-Er-157



MAT 6810

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

68-Er-157



48

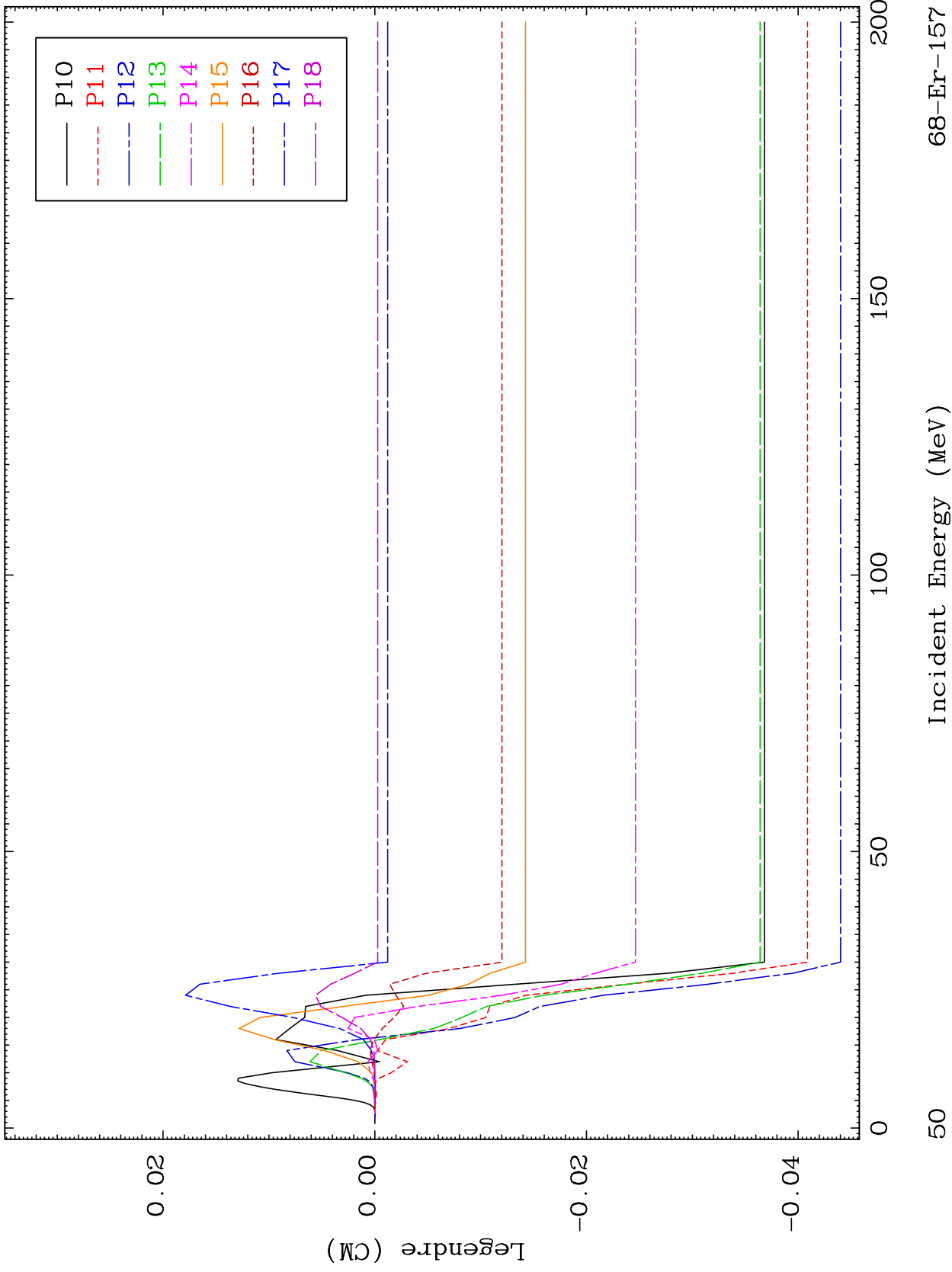
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 58 (n,n') Level
Legendre Coefficients

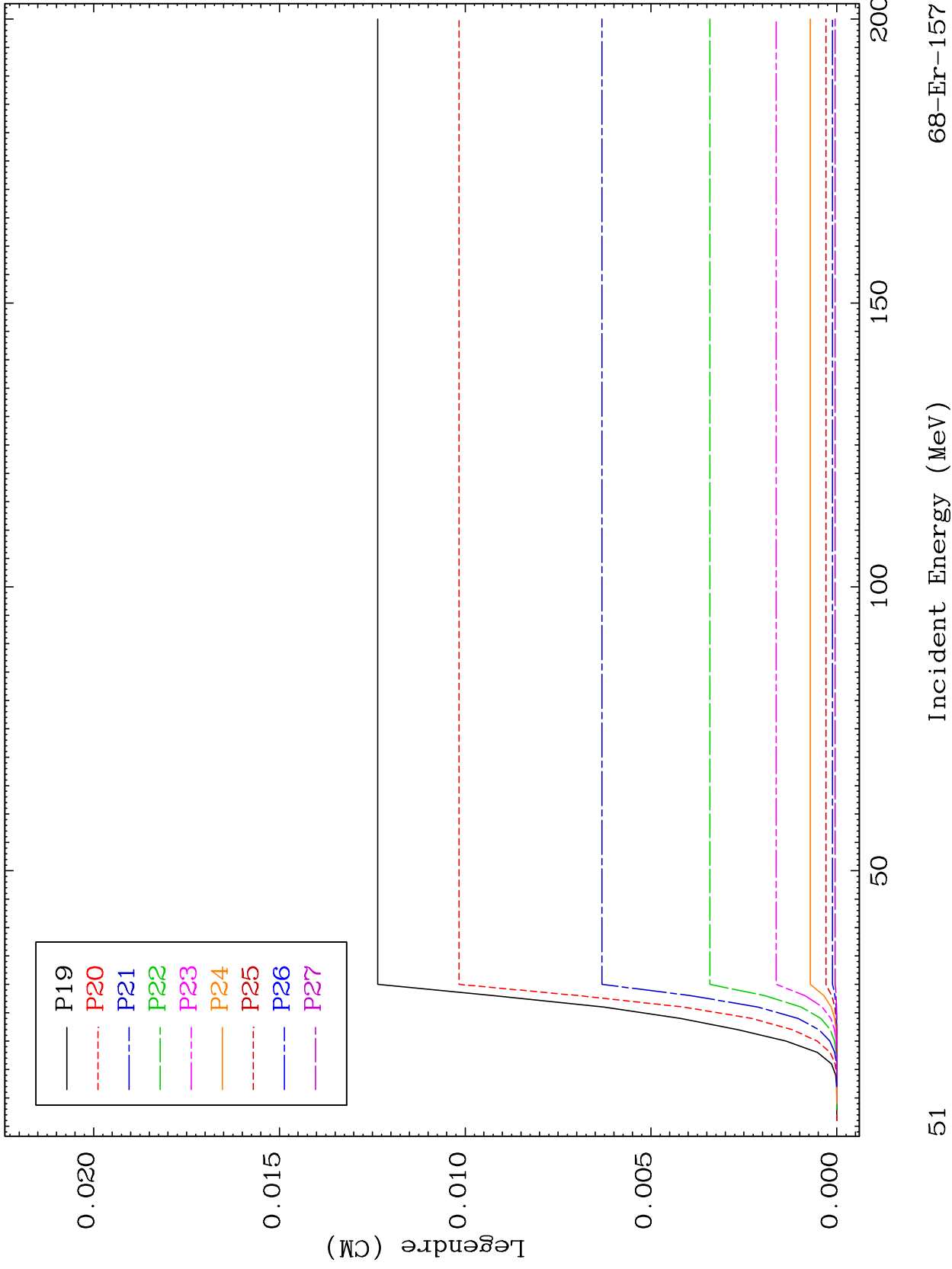
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68-Er-157

Incident Energy (MeV)

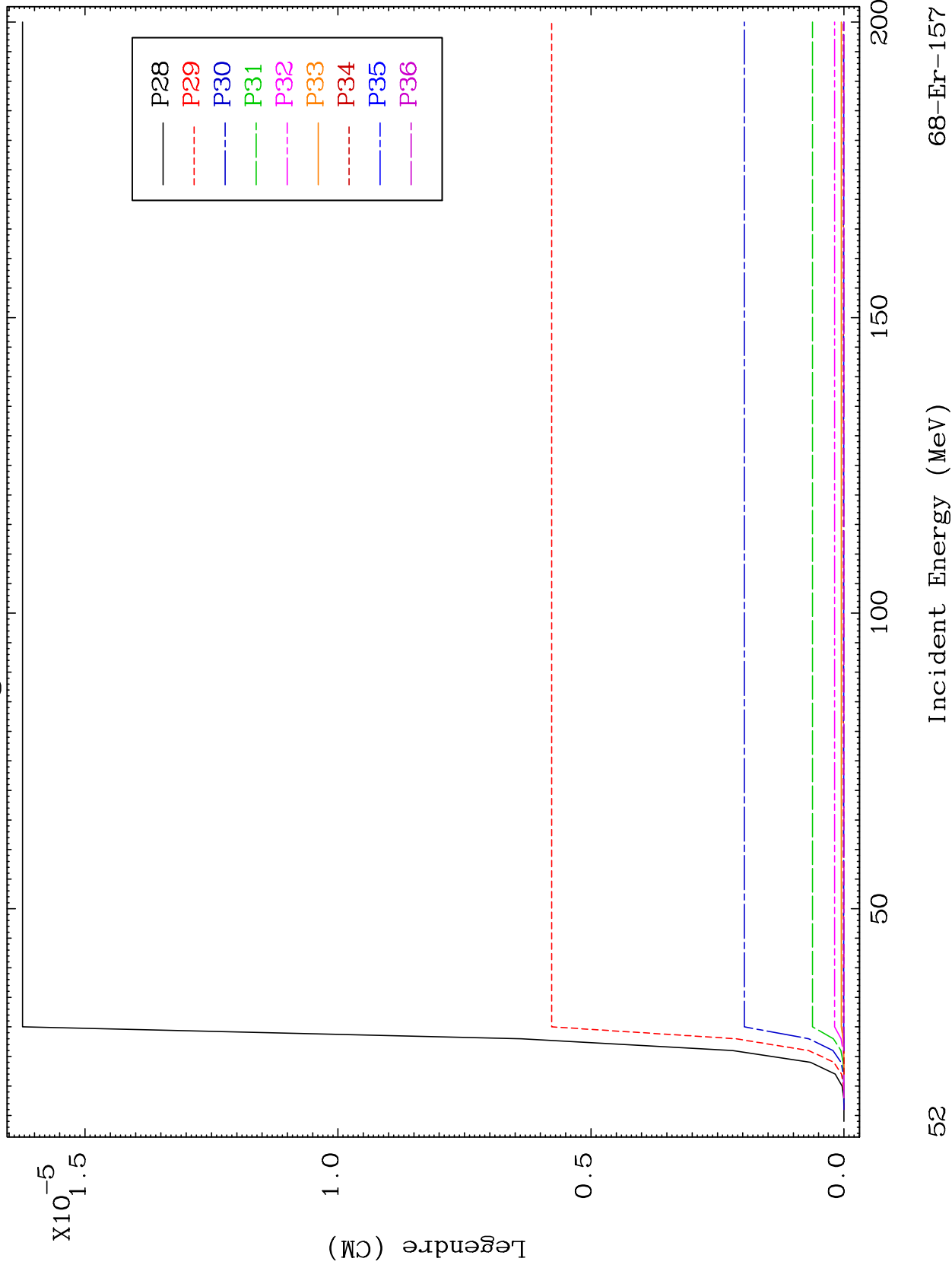
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MAT 6810

MT= 58 (n,n') Level
Legendre Coefficients

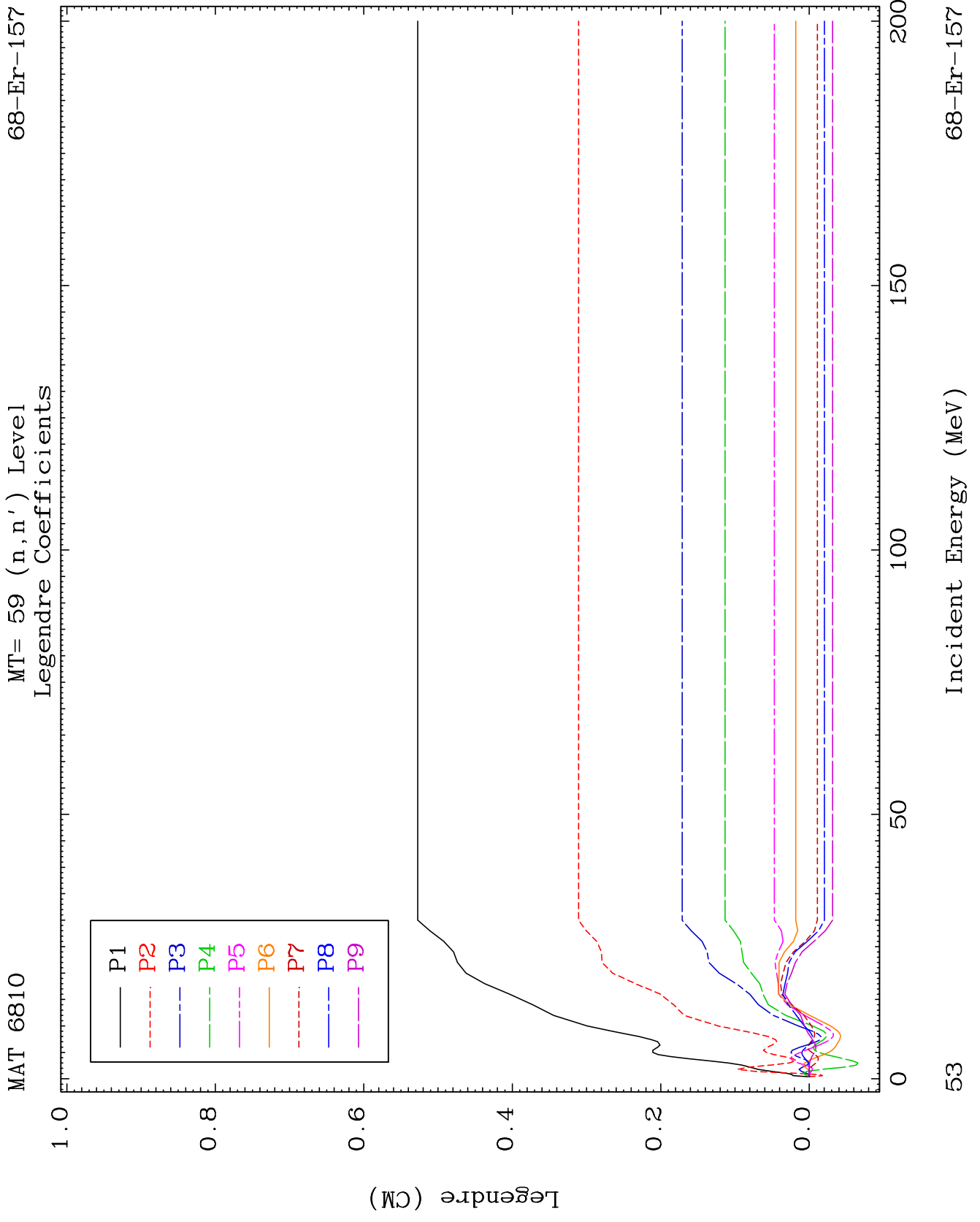
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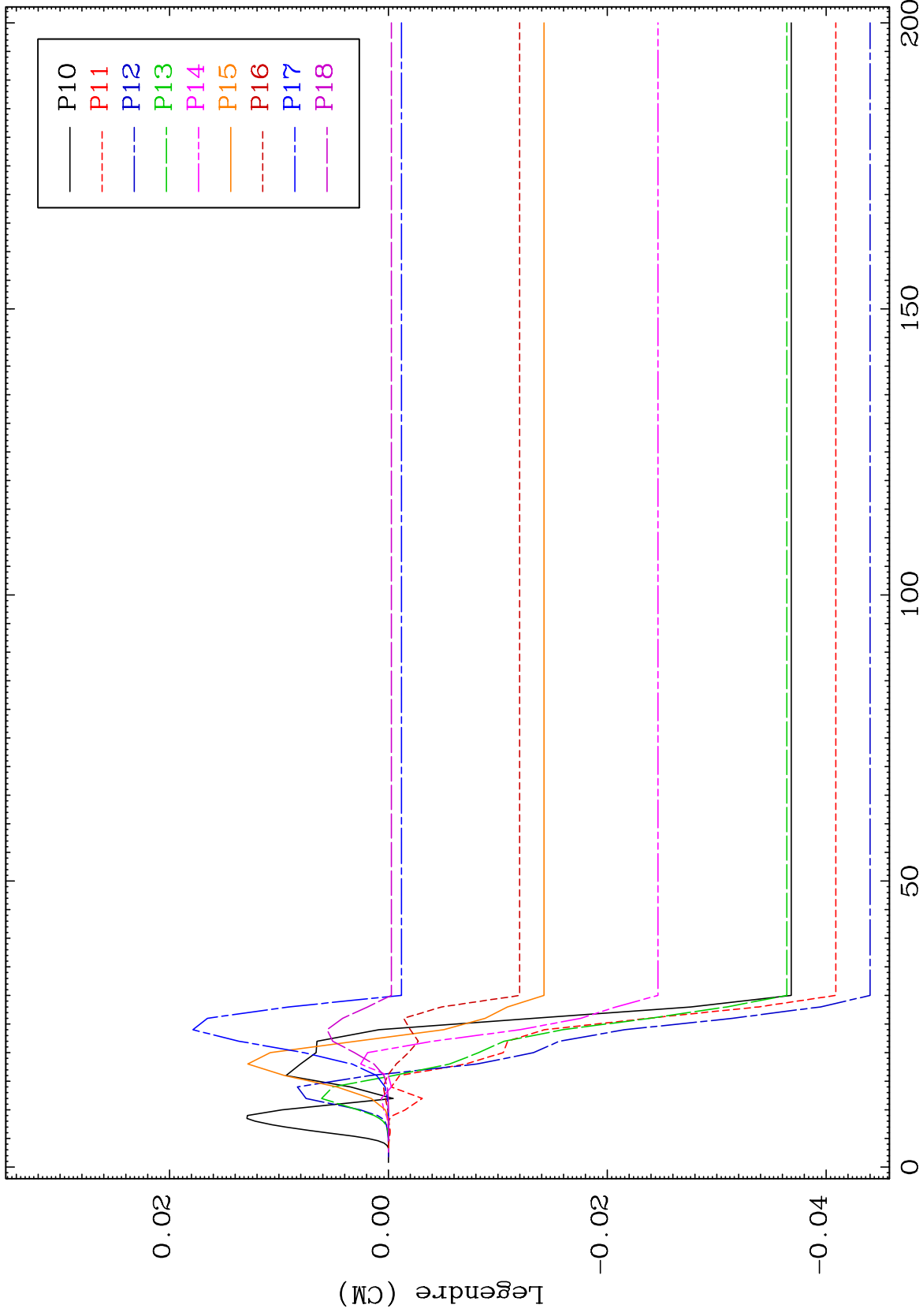


52

Incident Energy (MeV)

68-Er-157

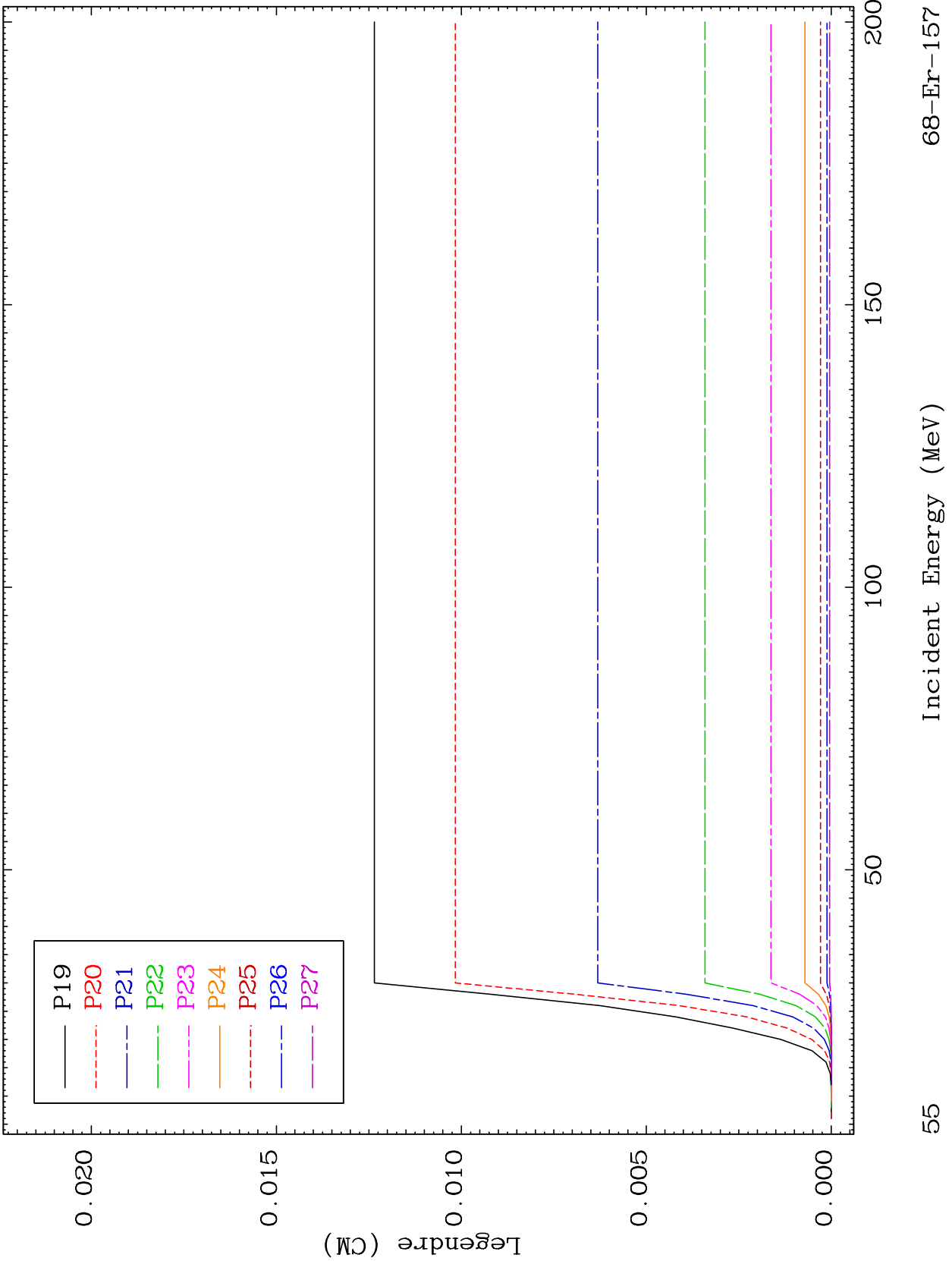




MAT 6810

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

68-Er-157



55

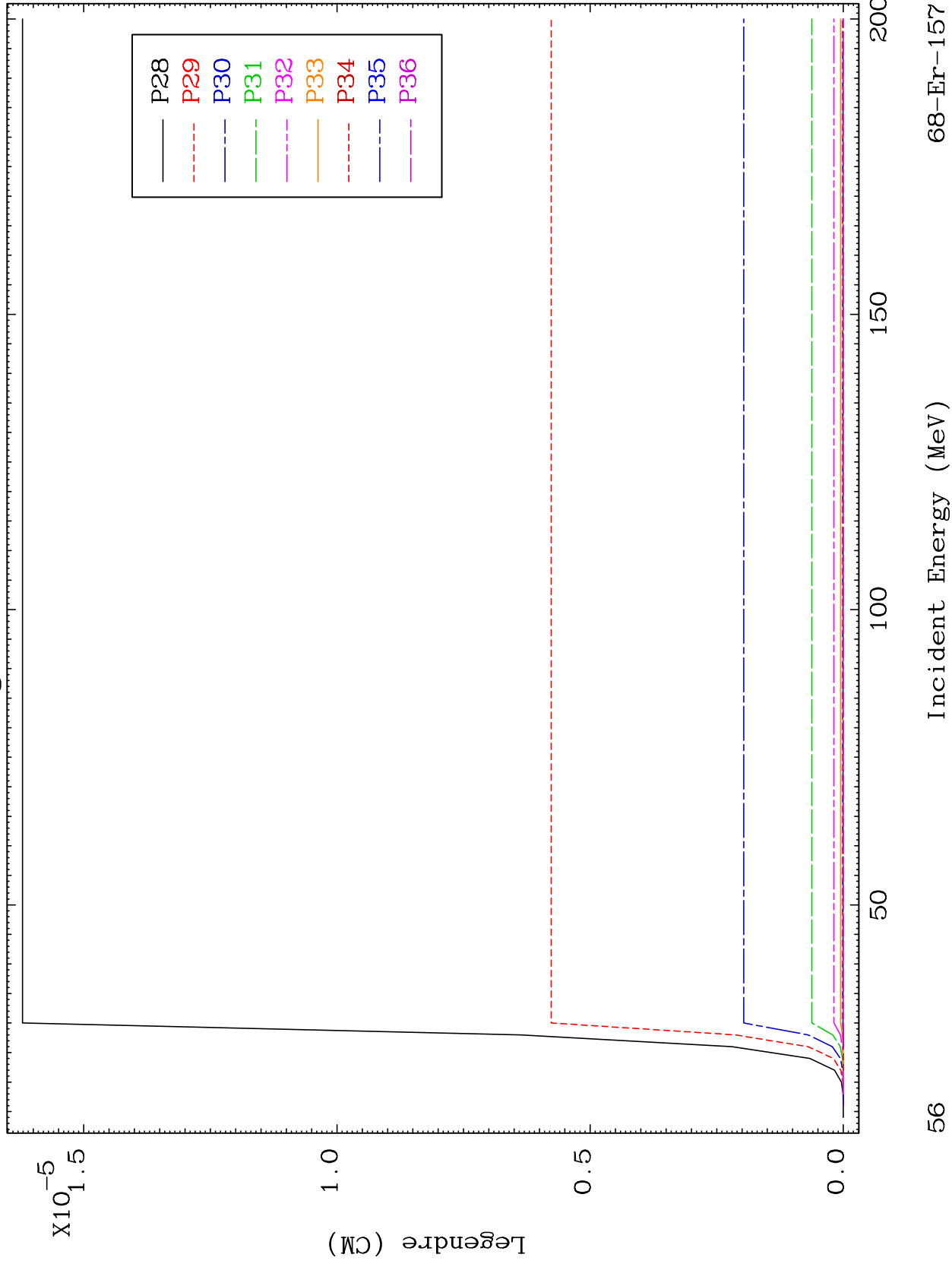
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



56

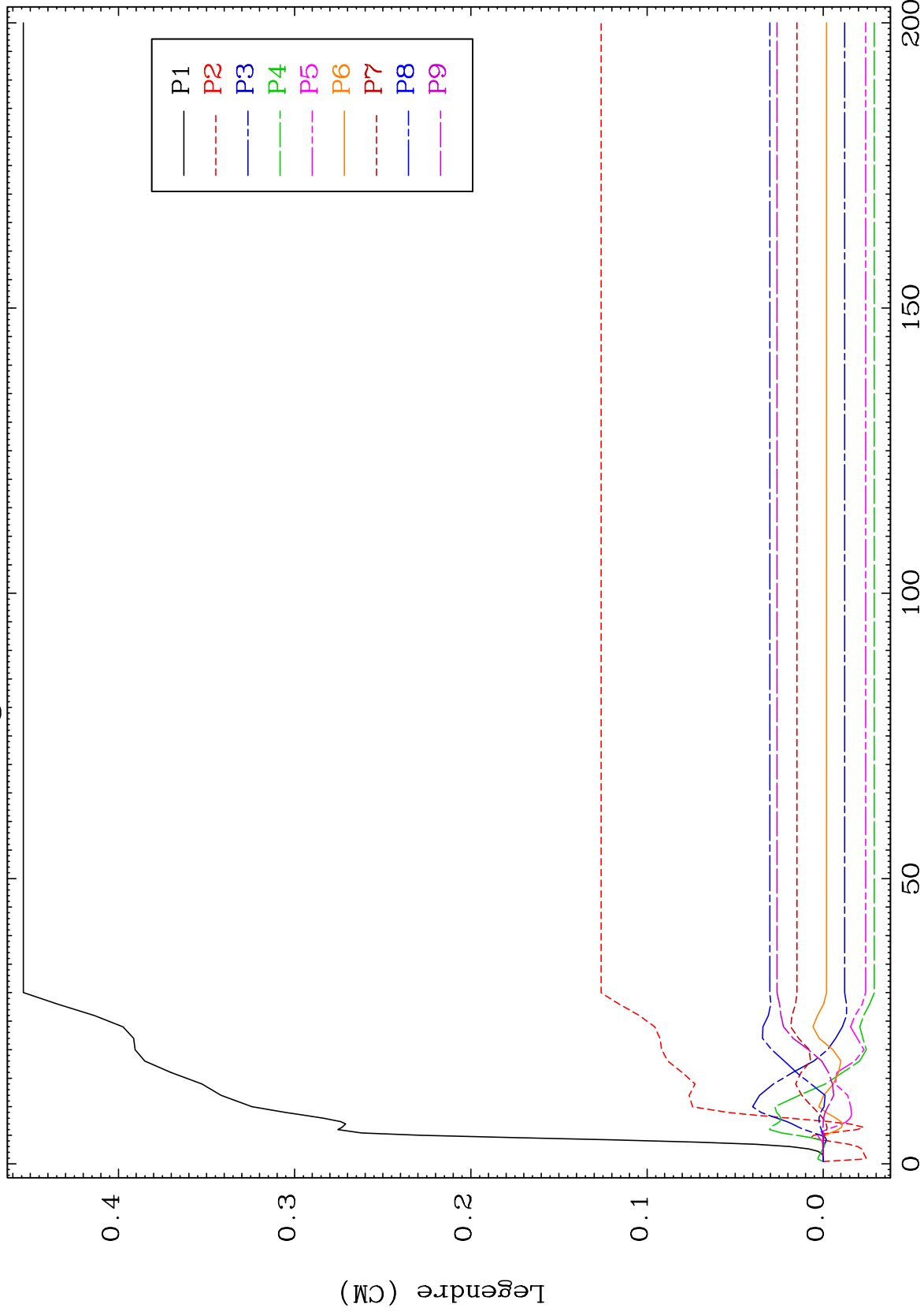
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



57

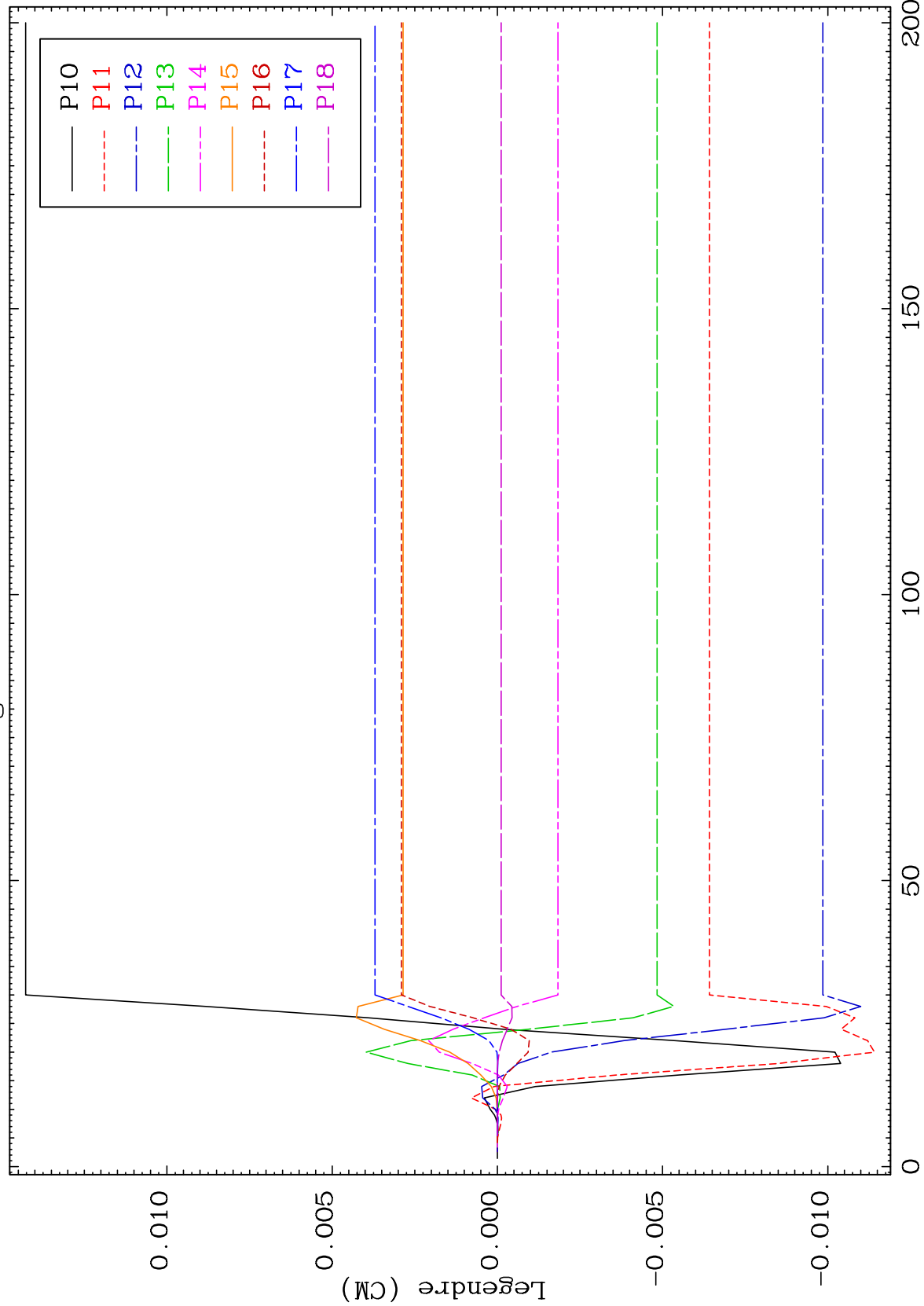
Incident Energy (MeV)

68-Er-157

MAT 6810

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

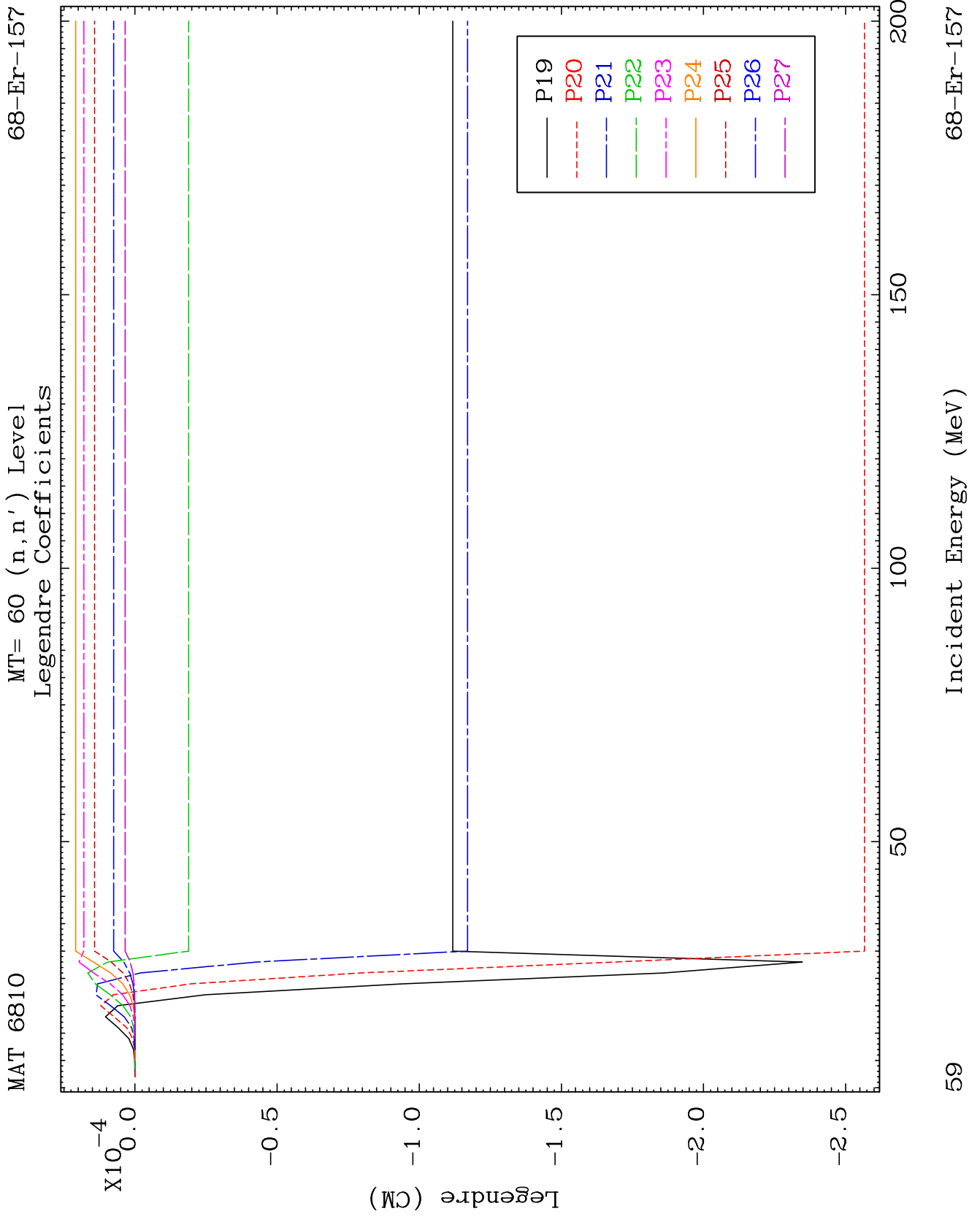
68-Er-157



58

Incident Energy (MeV)

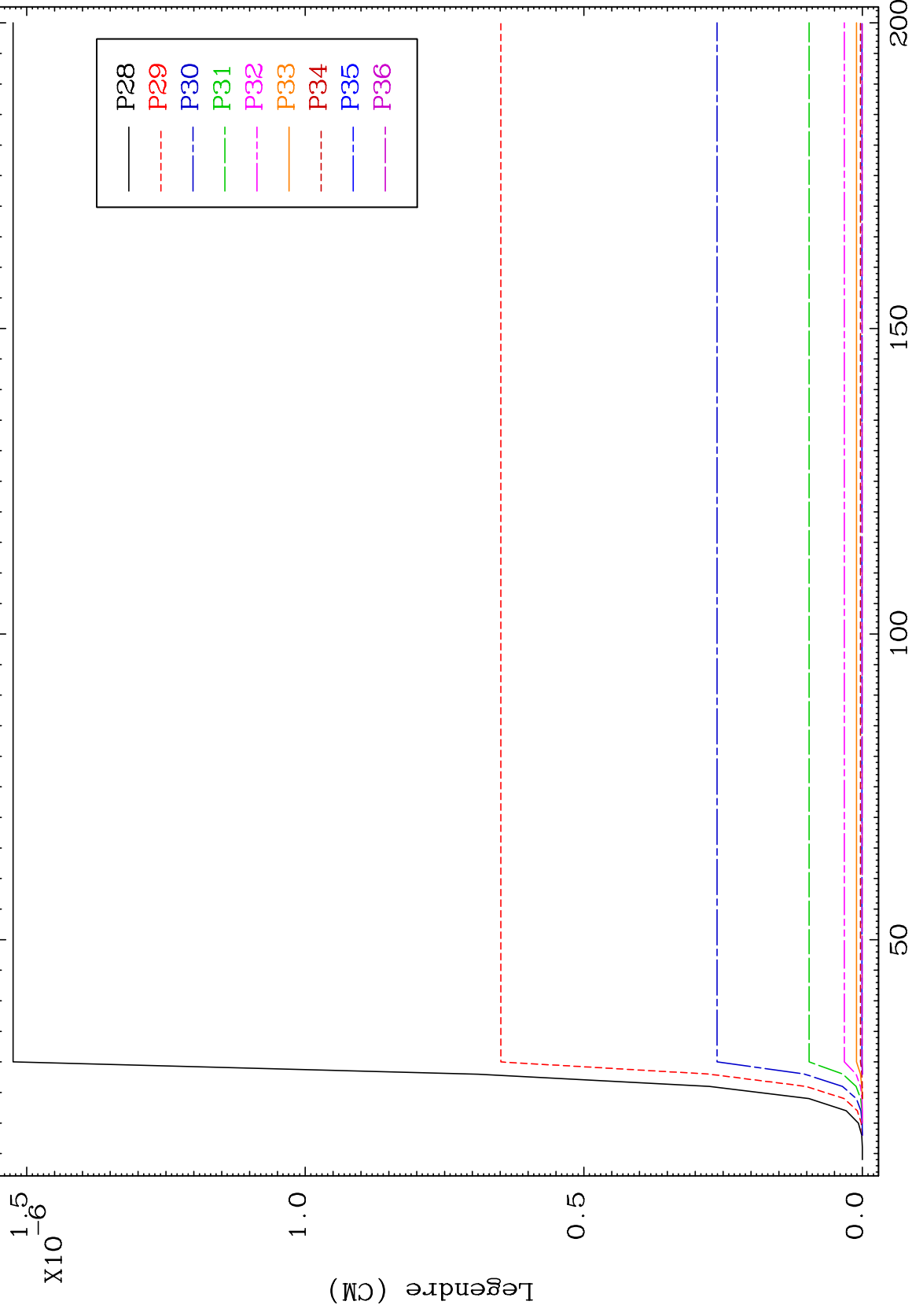
68-Er-157



MAT 6810

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

68-Er-157



60

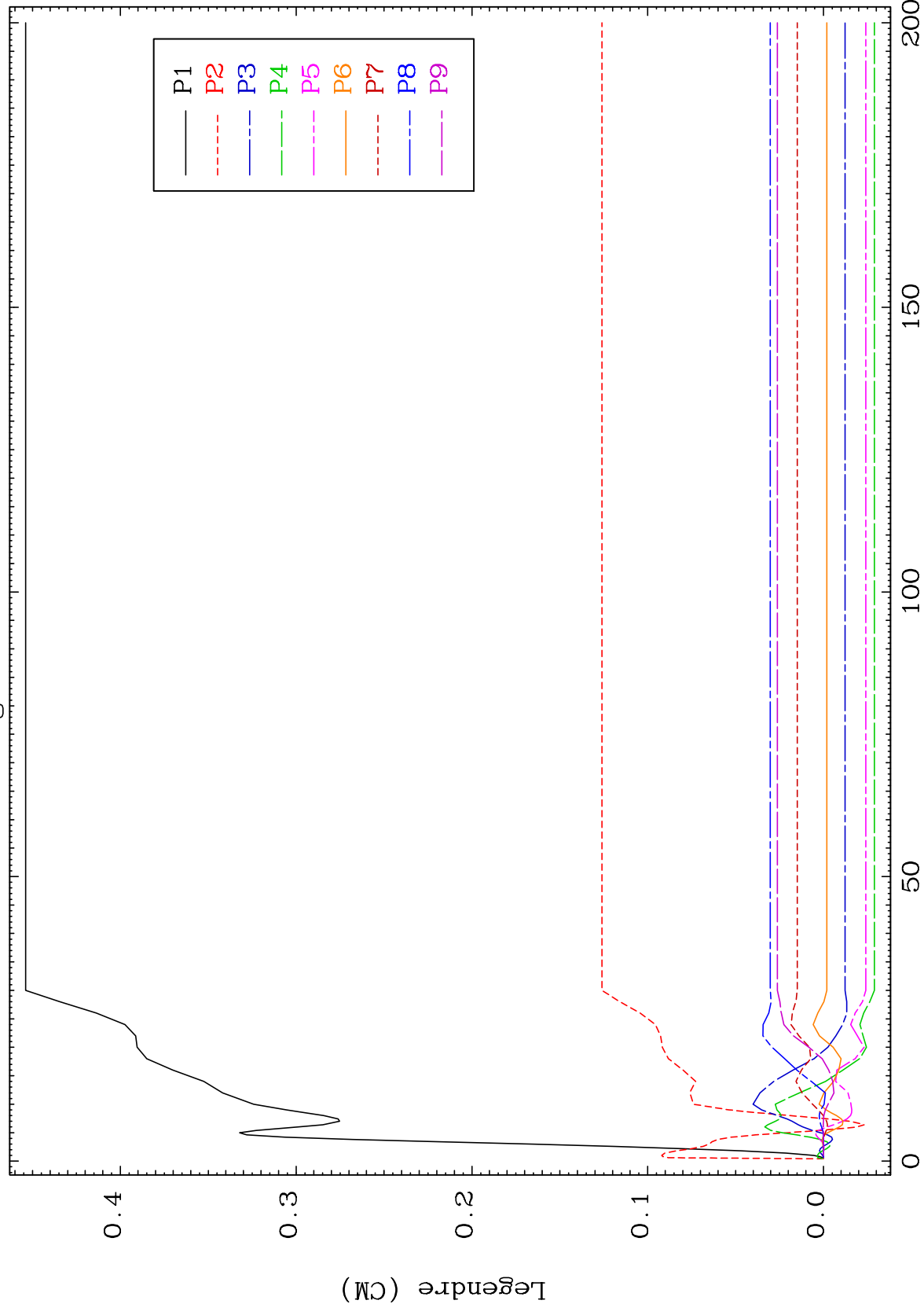
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 61 (n,n') Level
Legendre Coefficients

68-Er-157



61

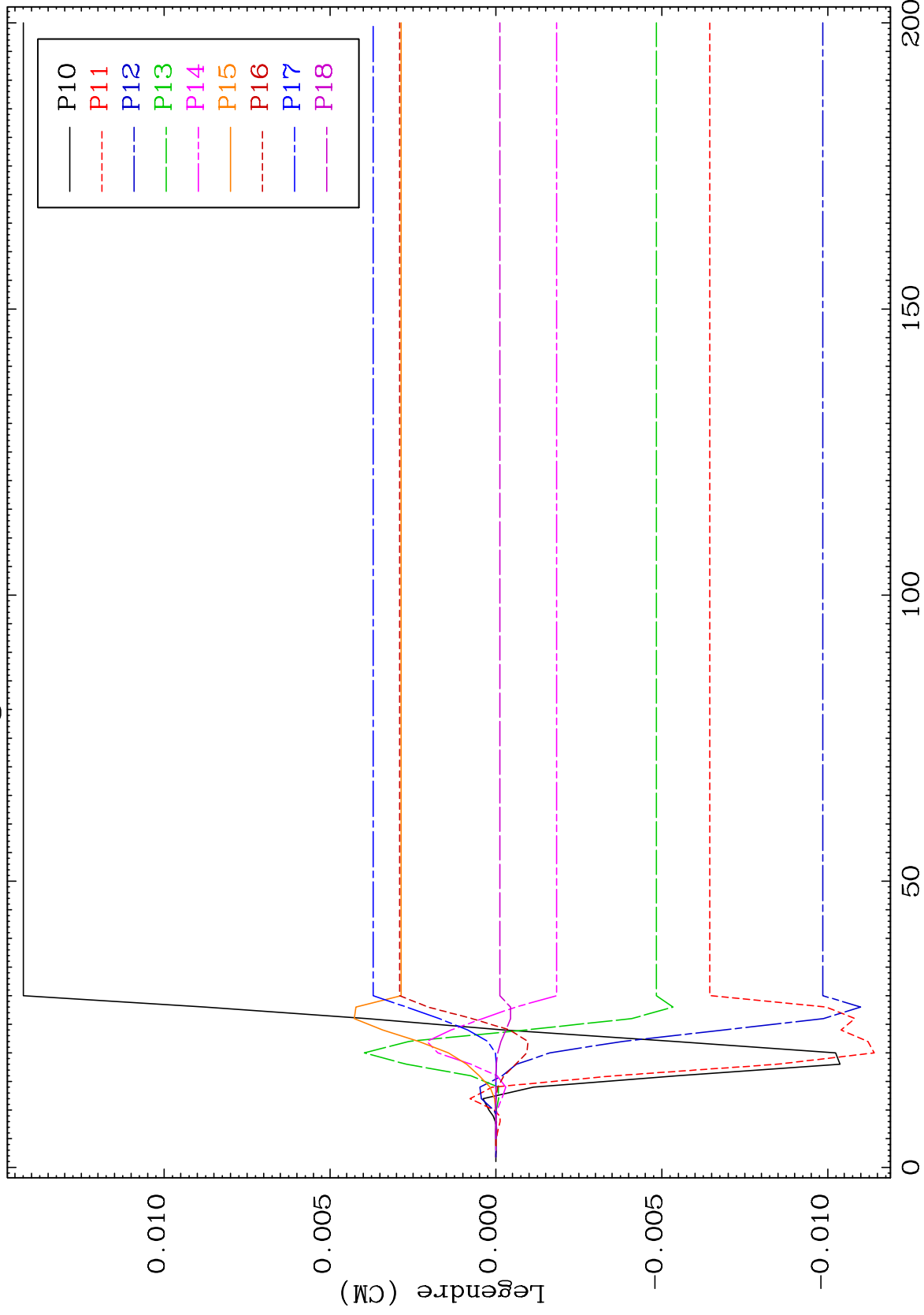
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 61 (n,n') Level
Legendre Coefficients

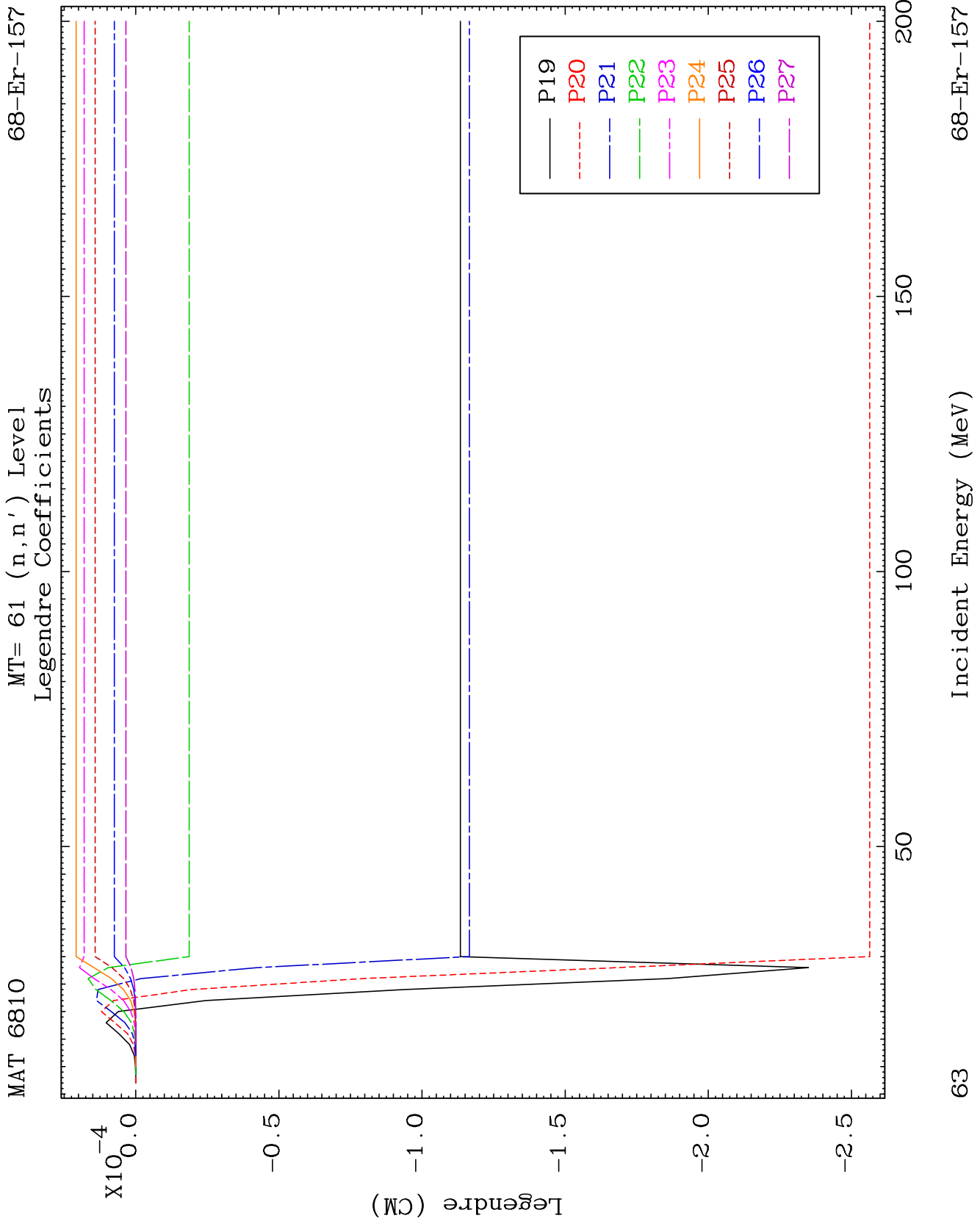
68-Er-157



62

Incident Energy (MeV)

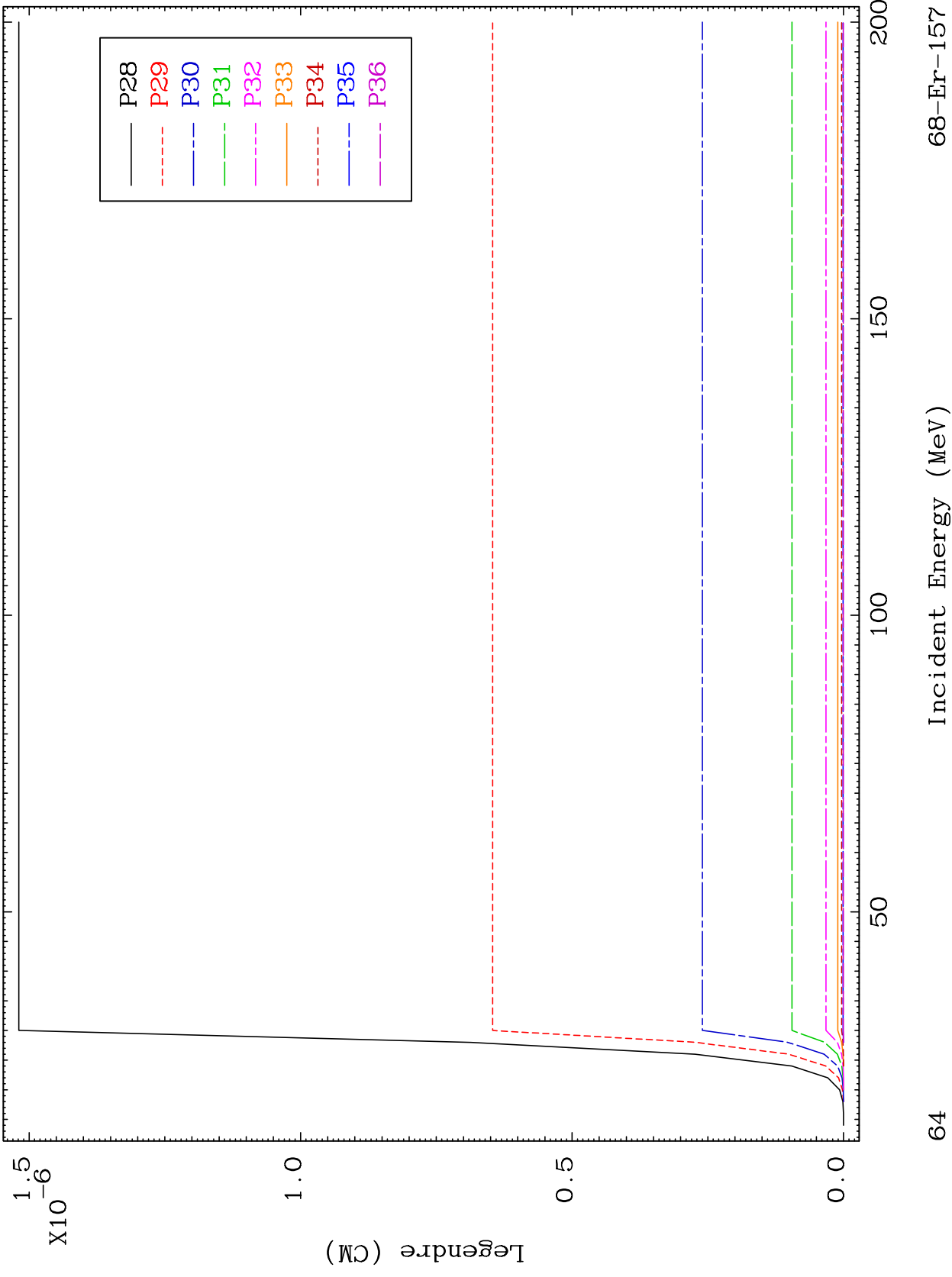
68-Er-157



MAT 6810

MT= 61 (n,n') Level
Legendre Coefficients

68-Er-157



64

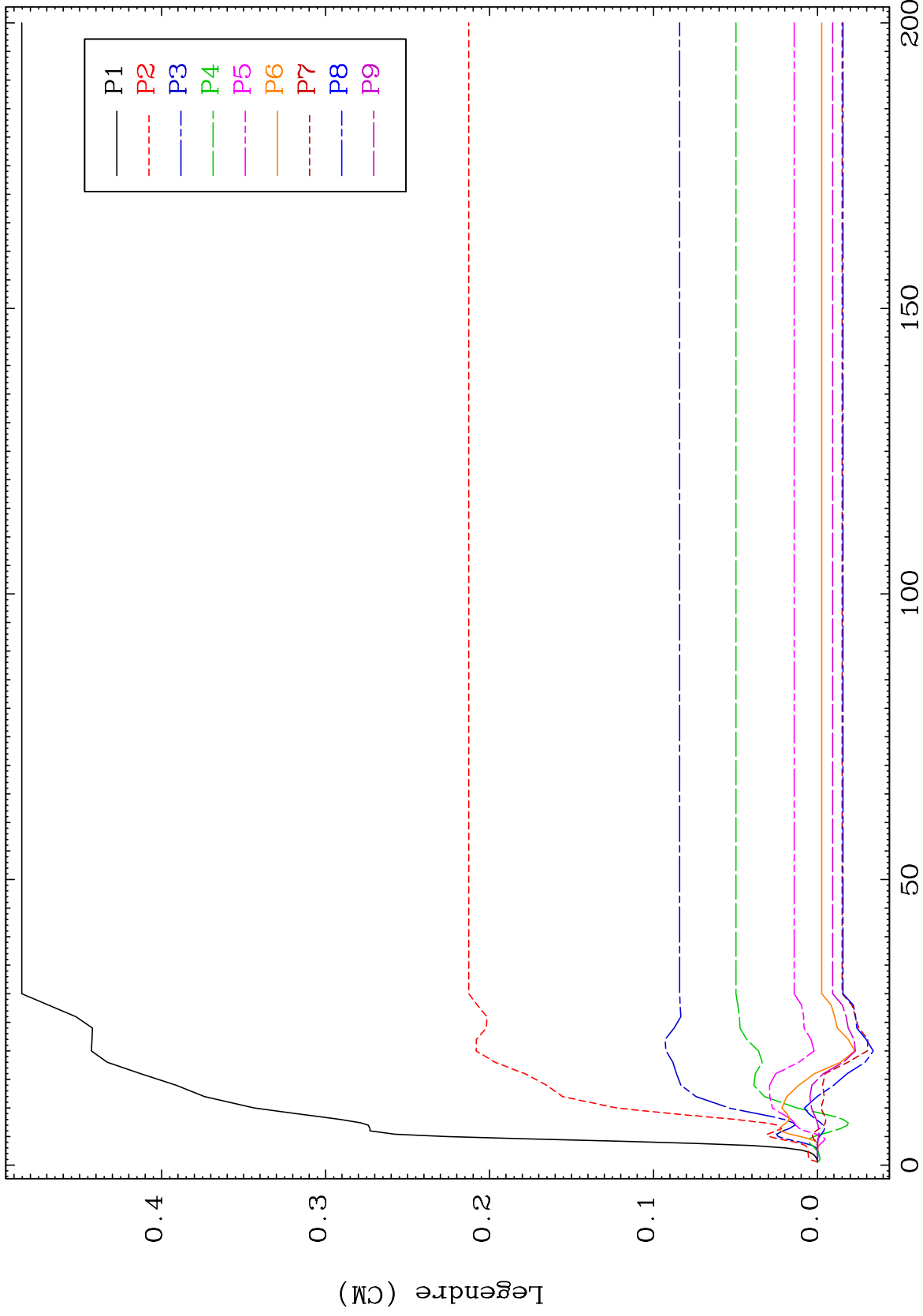
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



65

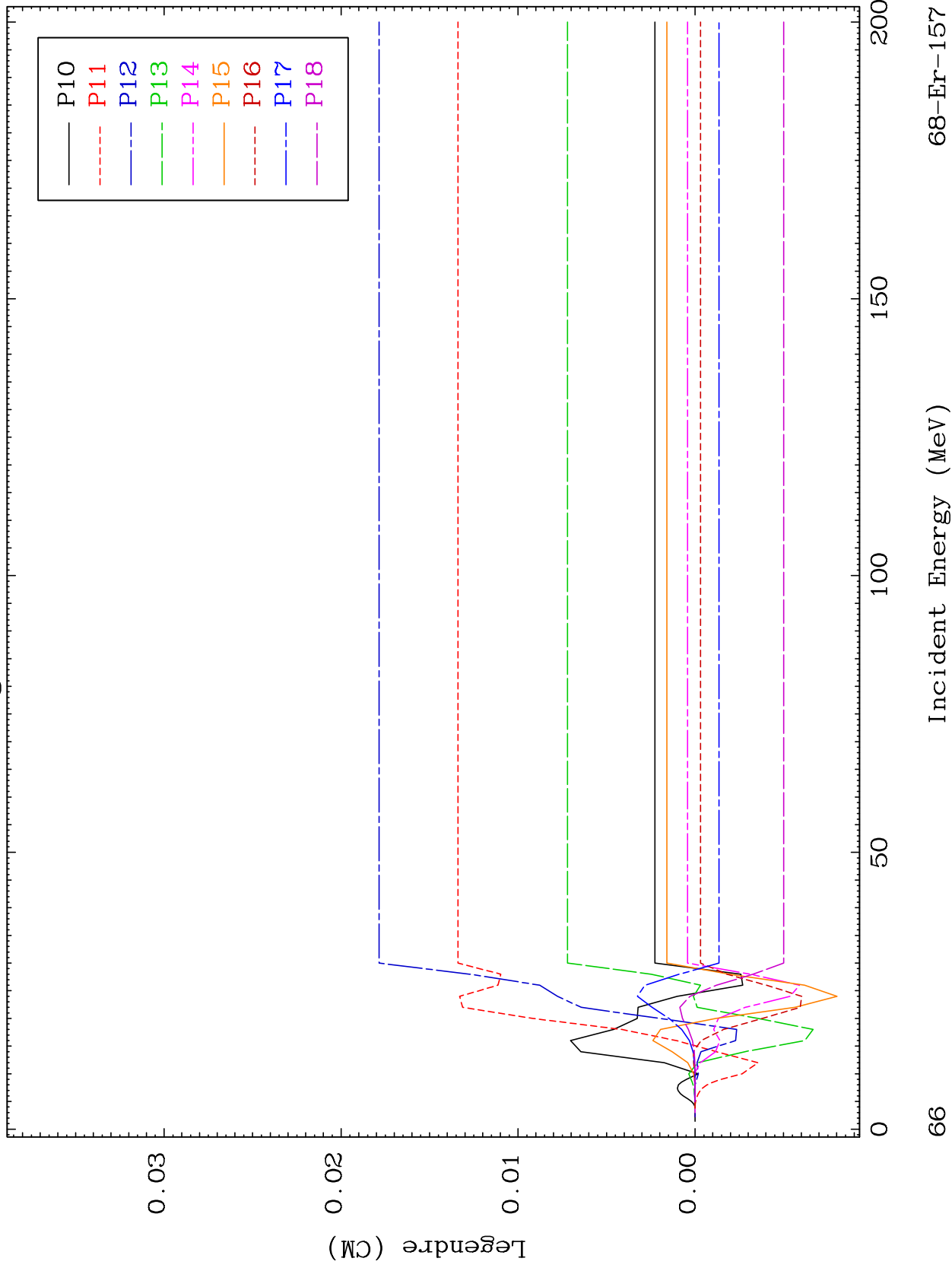
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

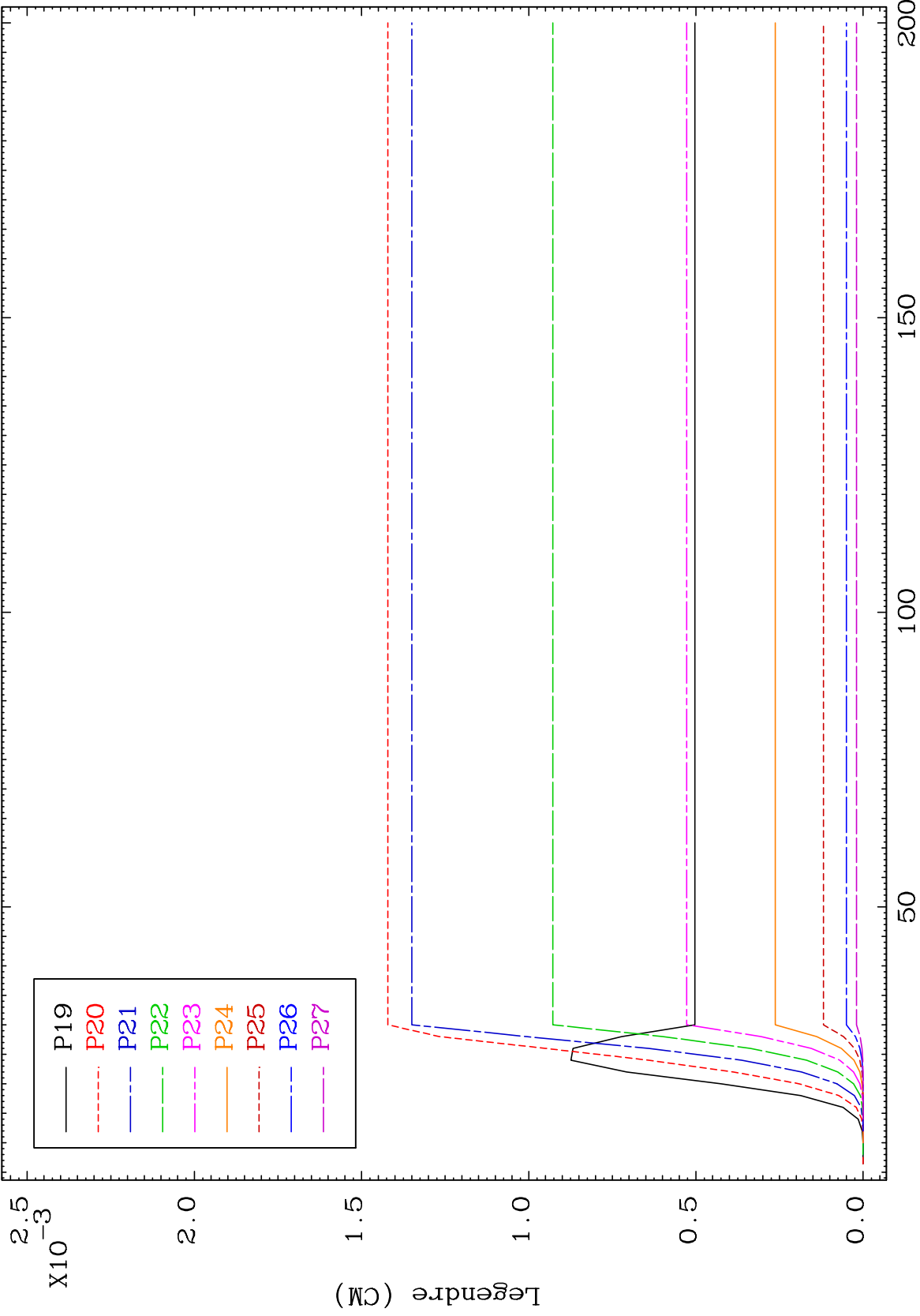
Incident Energy (MeV)

66

MAT 6810

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

68-Er-157



67

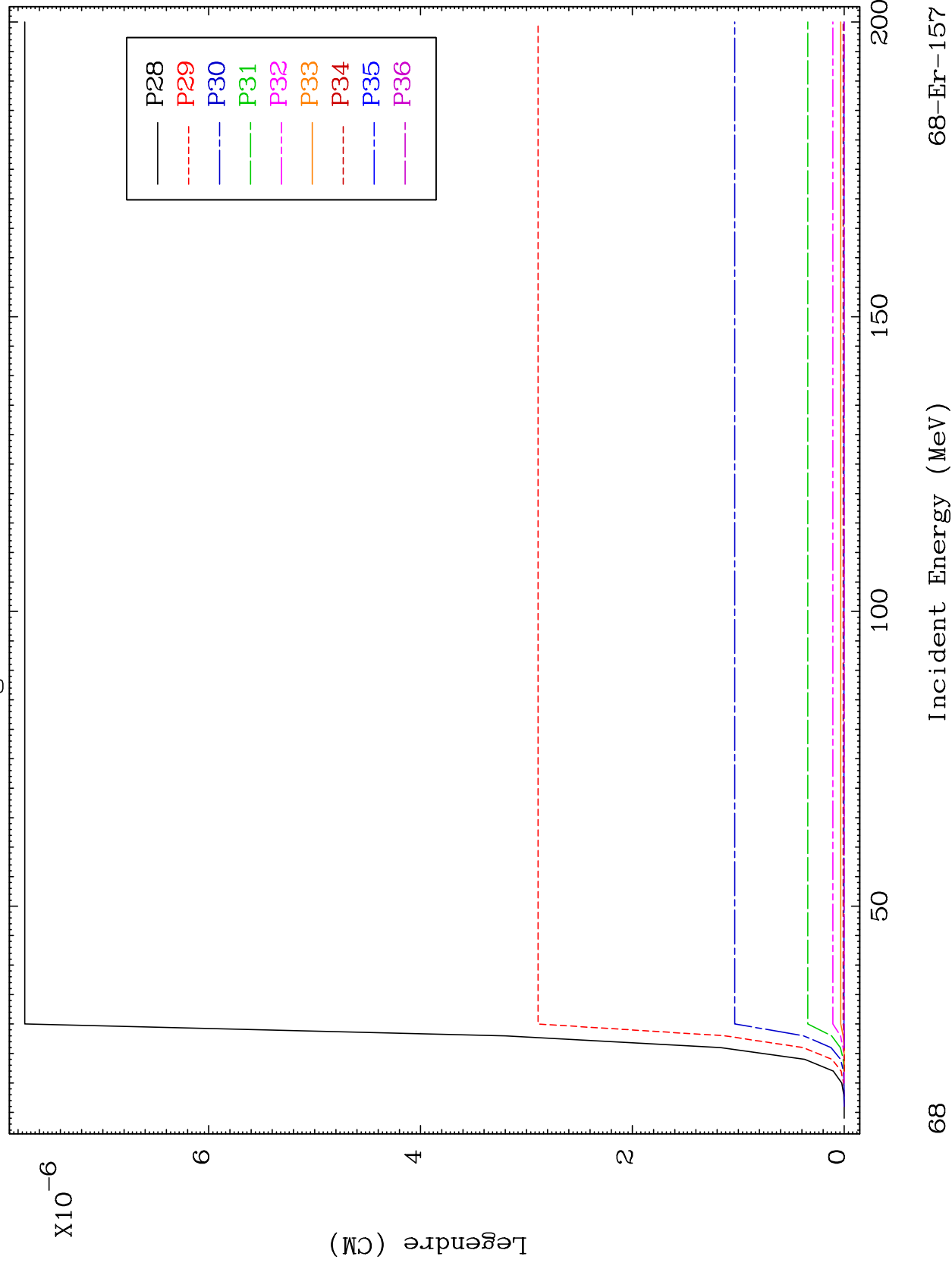
Incident Energy (MeV)

68-Er-157

MAT 6810

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

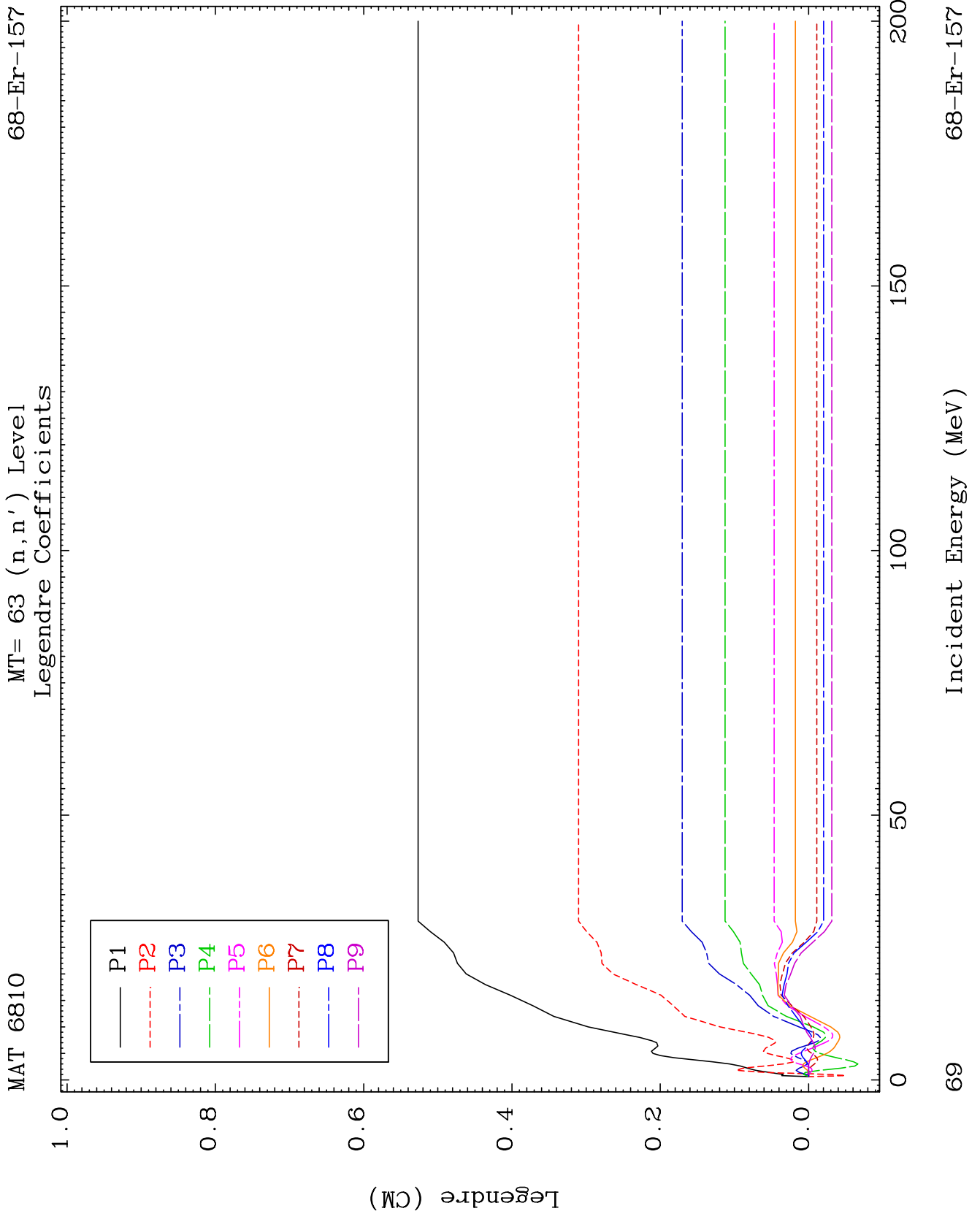
68-Er-157



68

Incident Energy (MeV)

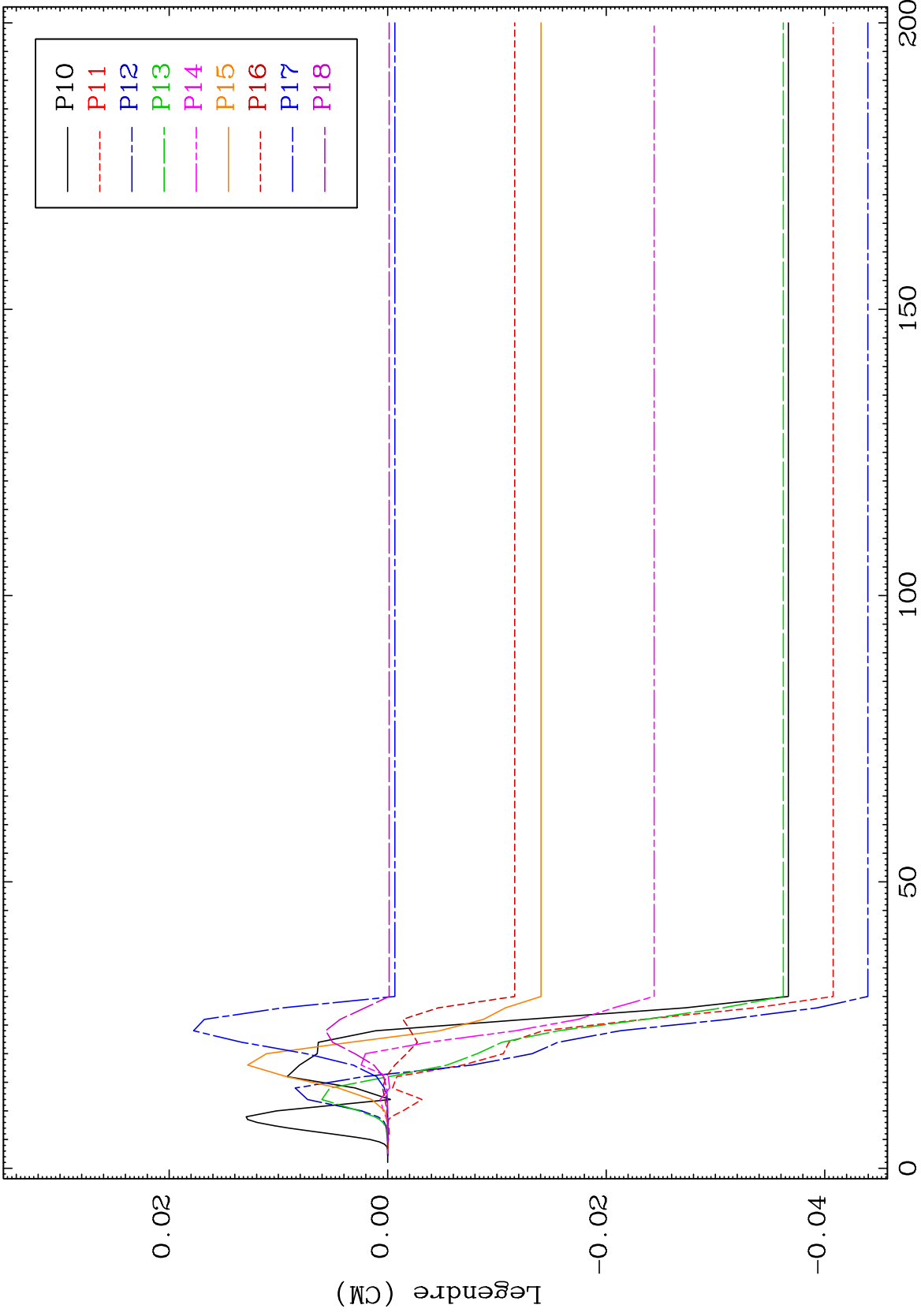
68-Er-157



MAT 6810

MT= 63 (n,n') Level
Legendre Coefficients

68-Er-157



70

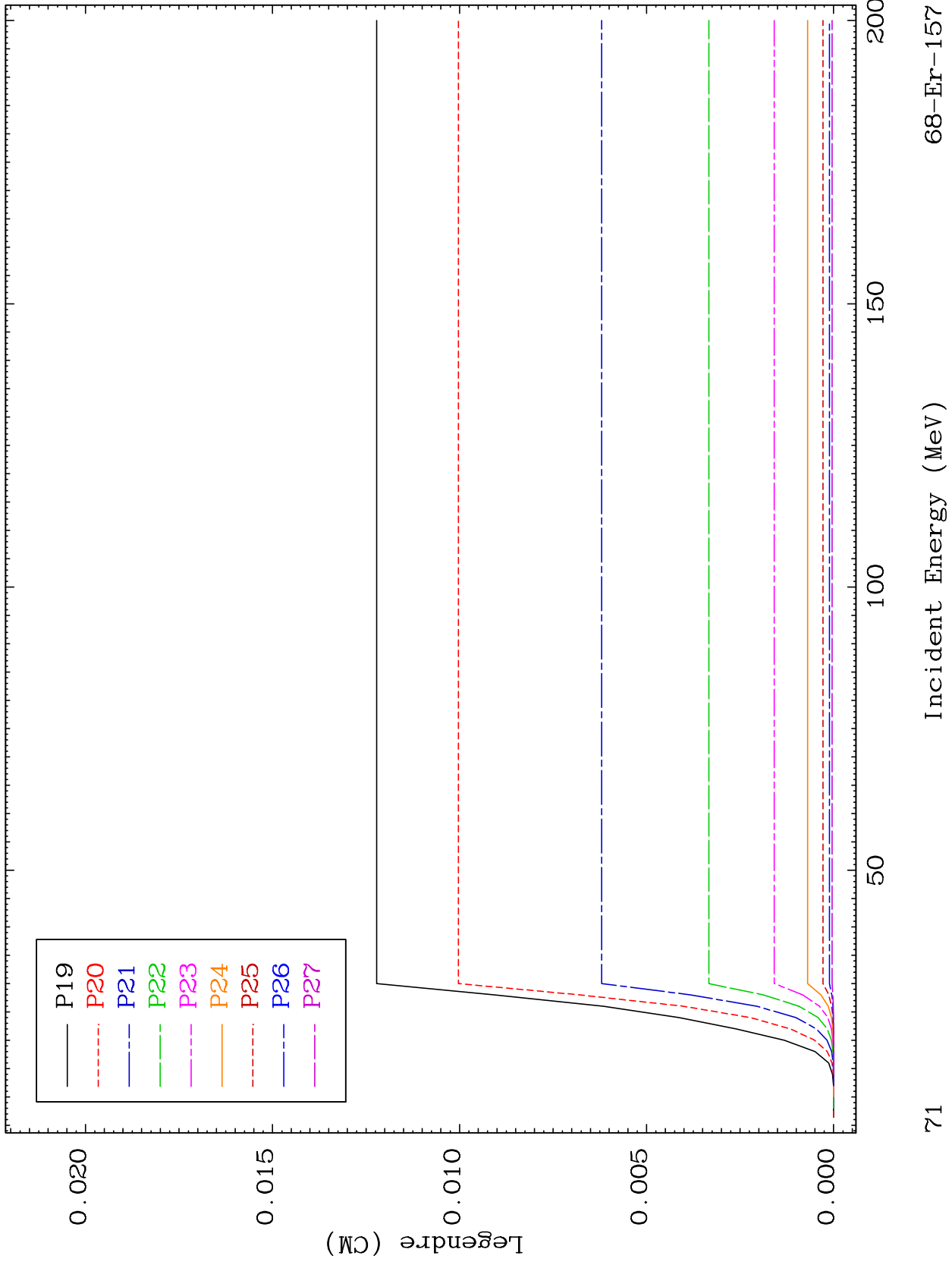
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 63 (n,n') Level
Legendre Coefficients

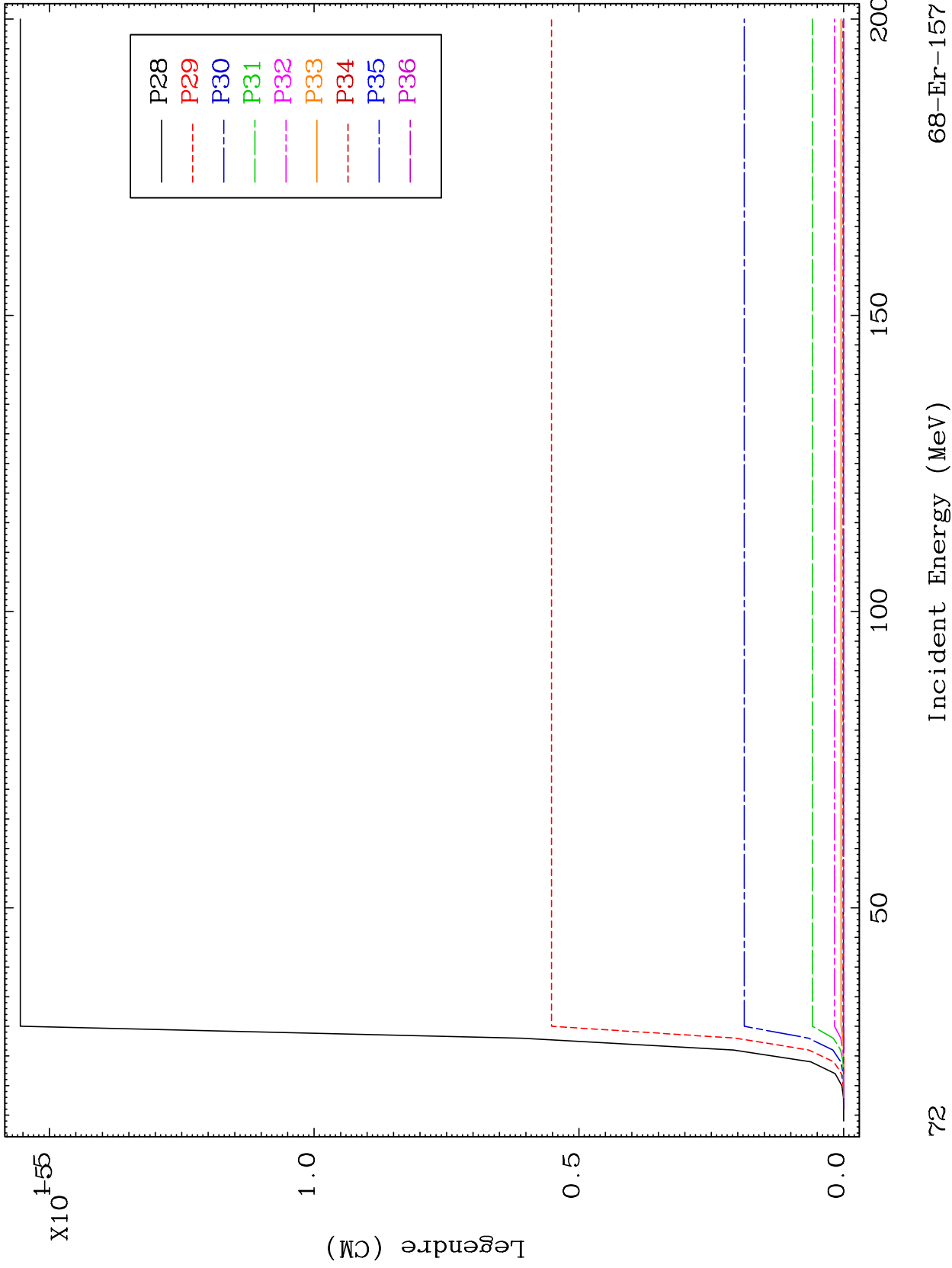
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MAT 6810

MT= 63 (n,n') Level
Legendre Coefficients

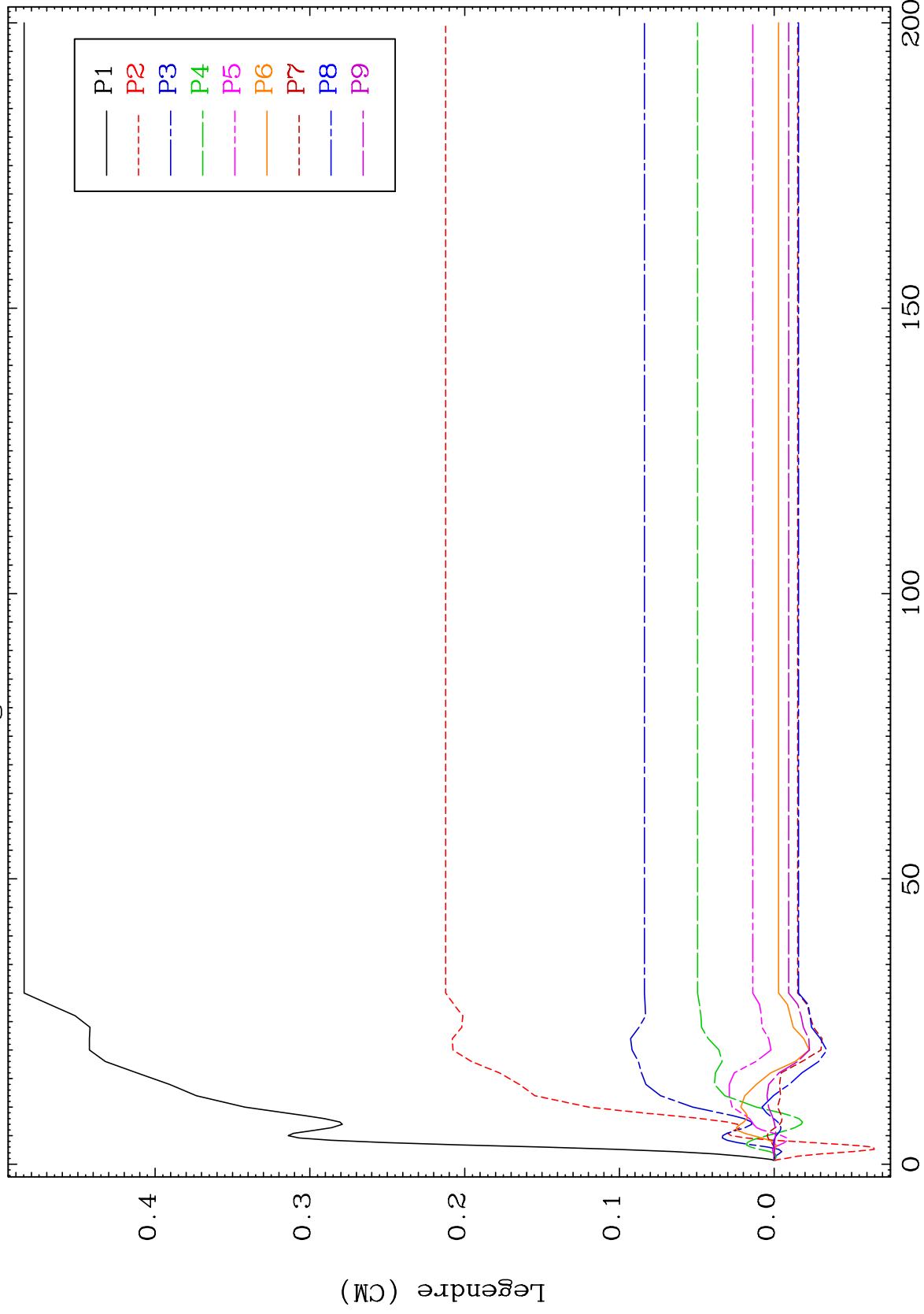
68-Er-157



MAT 6810

MT= 64 (n,n') Level
Legendre Coefficients

68-Er-157



73

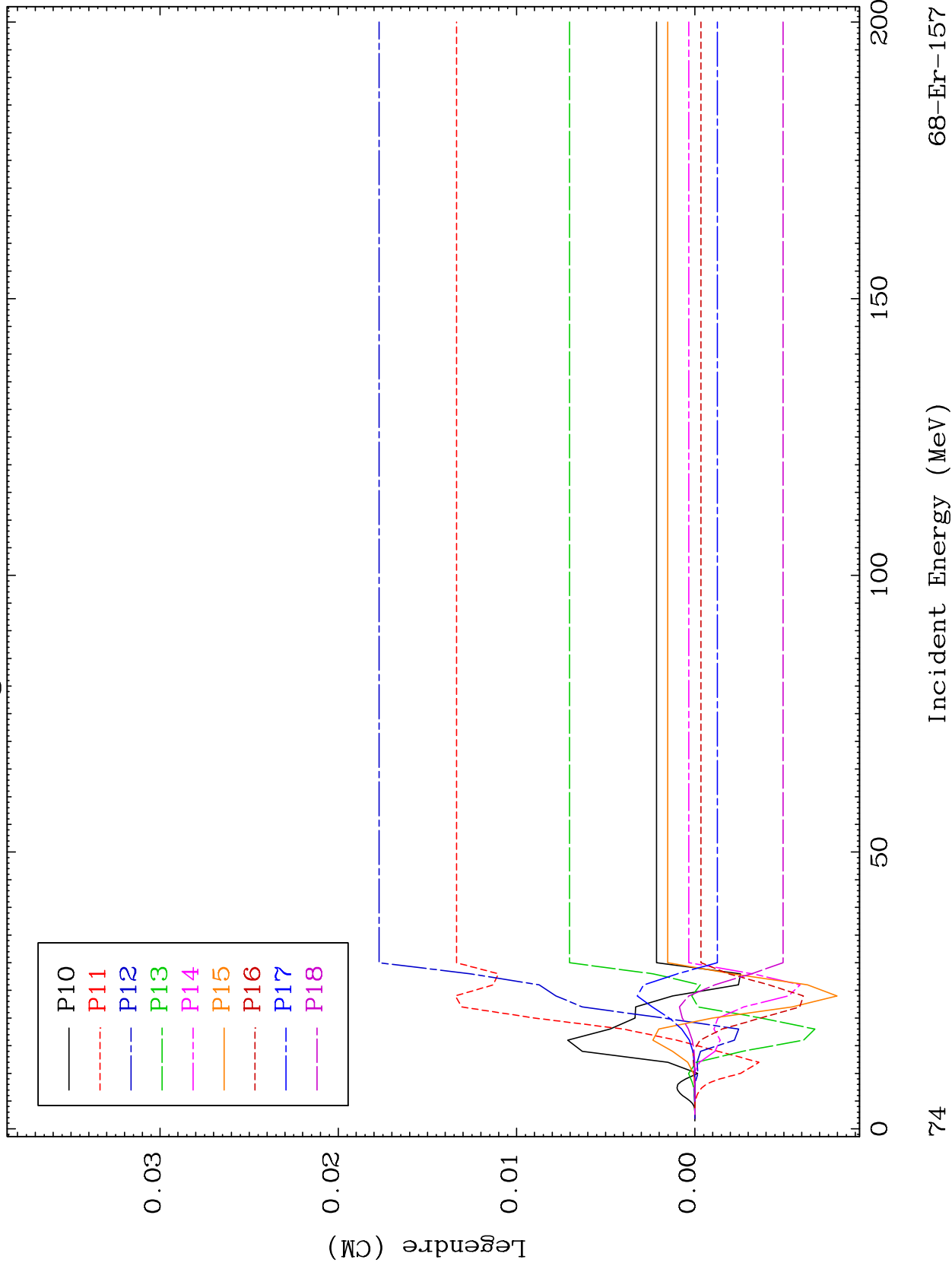
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 64 (n,n') Level
Legendre Coefficients

68-Er-157



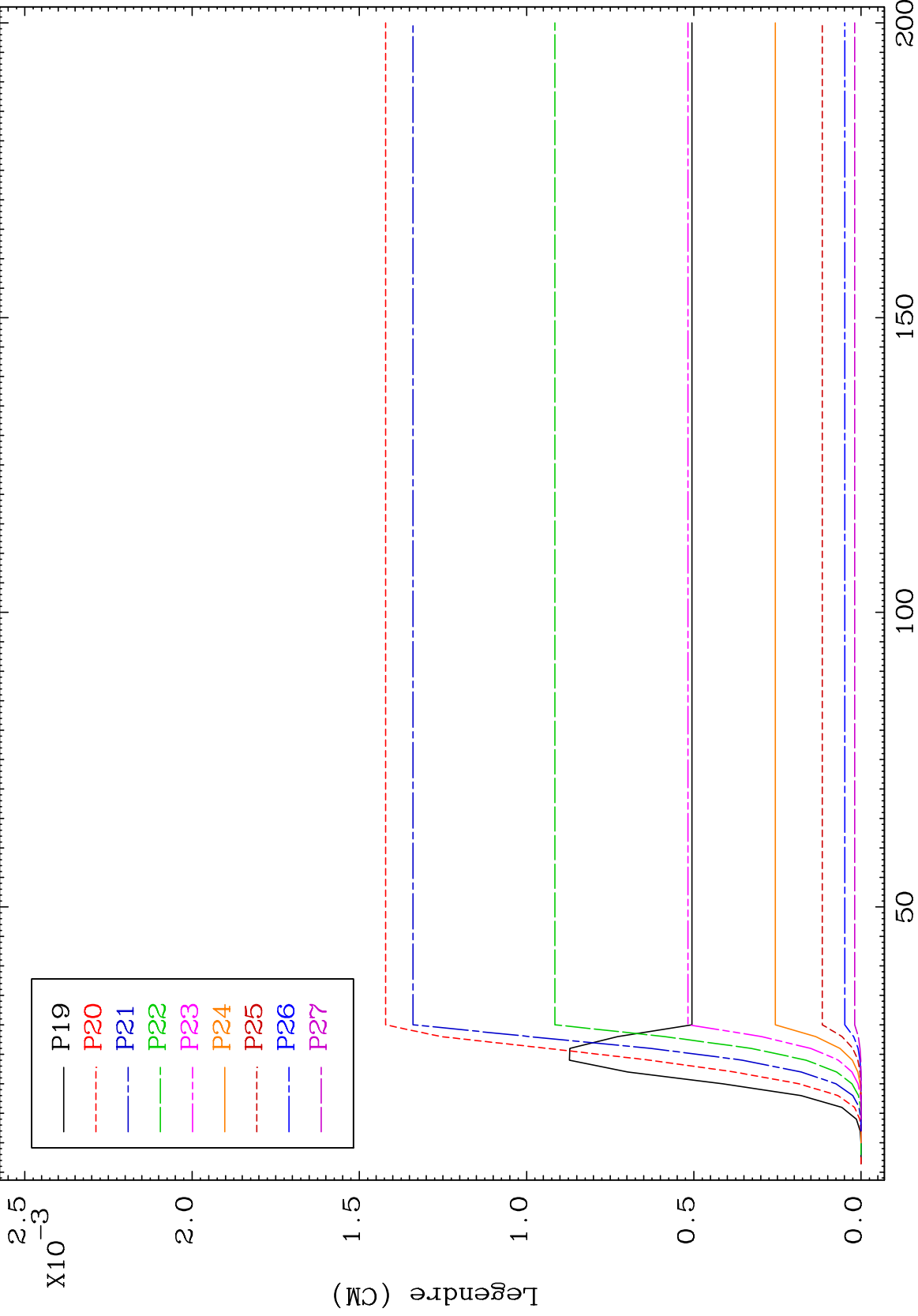
74

68-Er-157

MAT 6810

MT= 64 (n,n') Level
Legendre Coefficients

68-Er-157



75

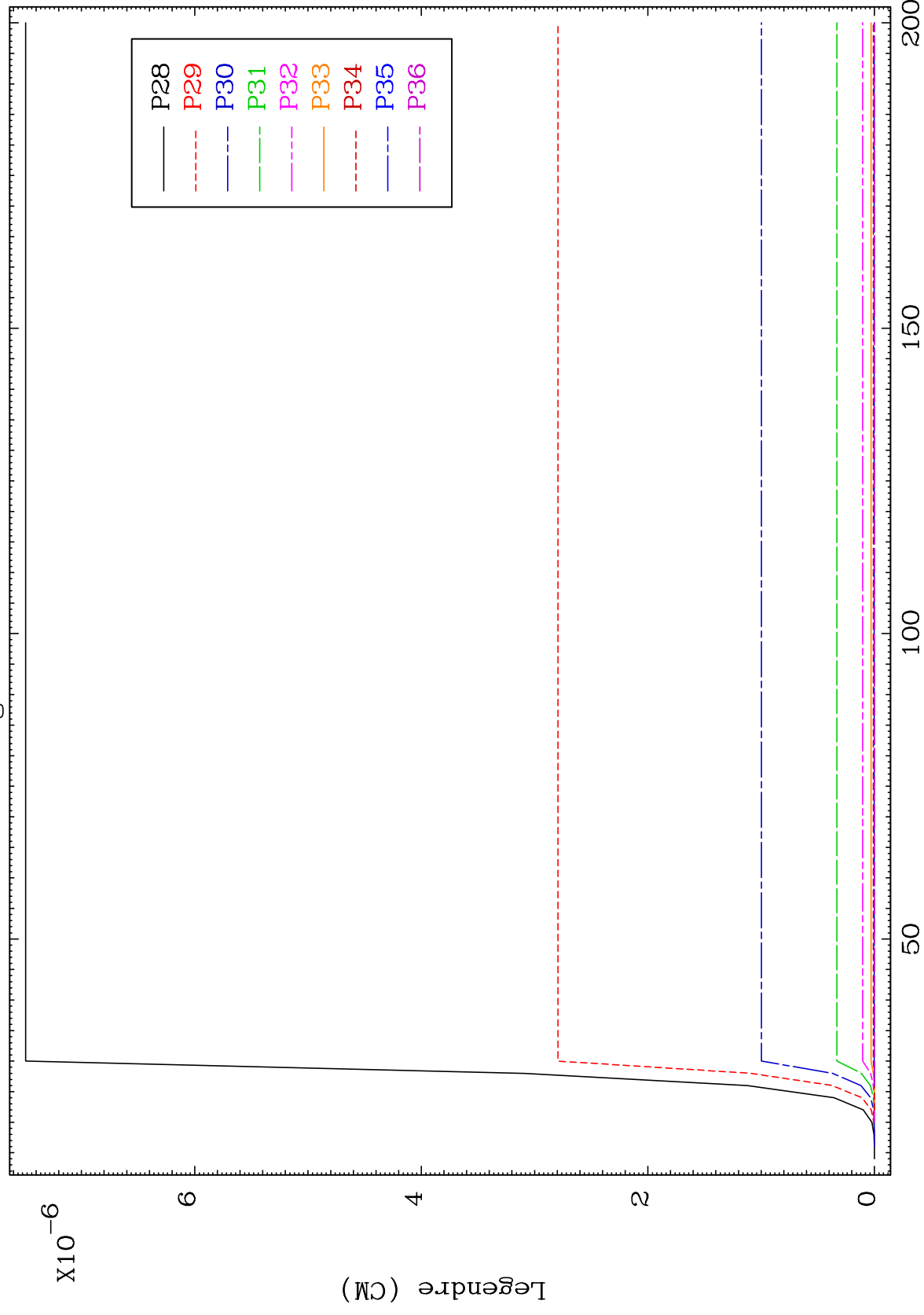
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 64 (n,n') Level
Legendre Coefficients

68-Er-157



76

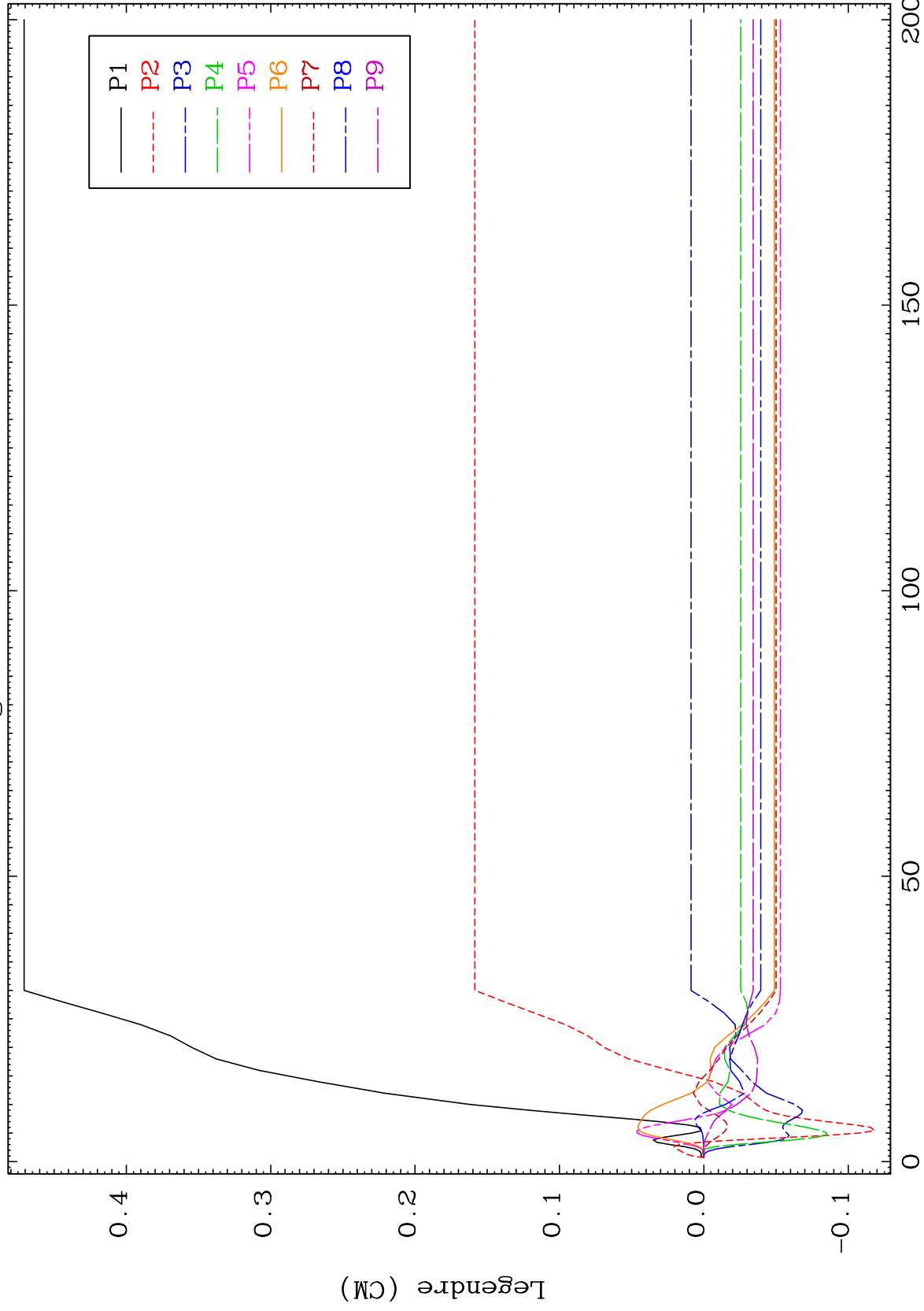
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 65 (n,n') Level
Legendre Coefficients

68-Er-157



77

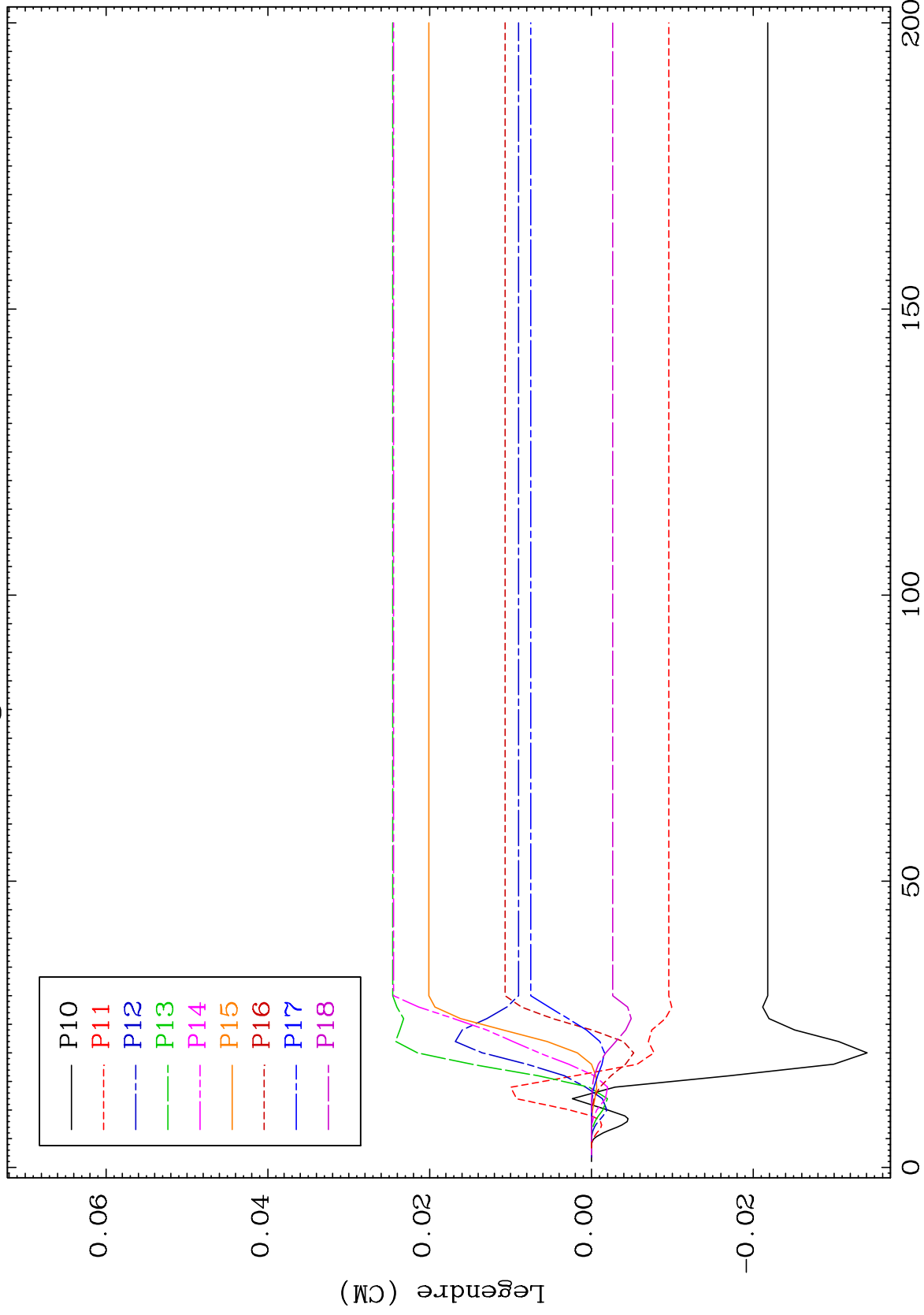
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 65 (n,n') Level
Legendre Coefficients

68-Er-157



78

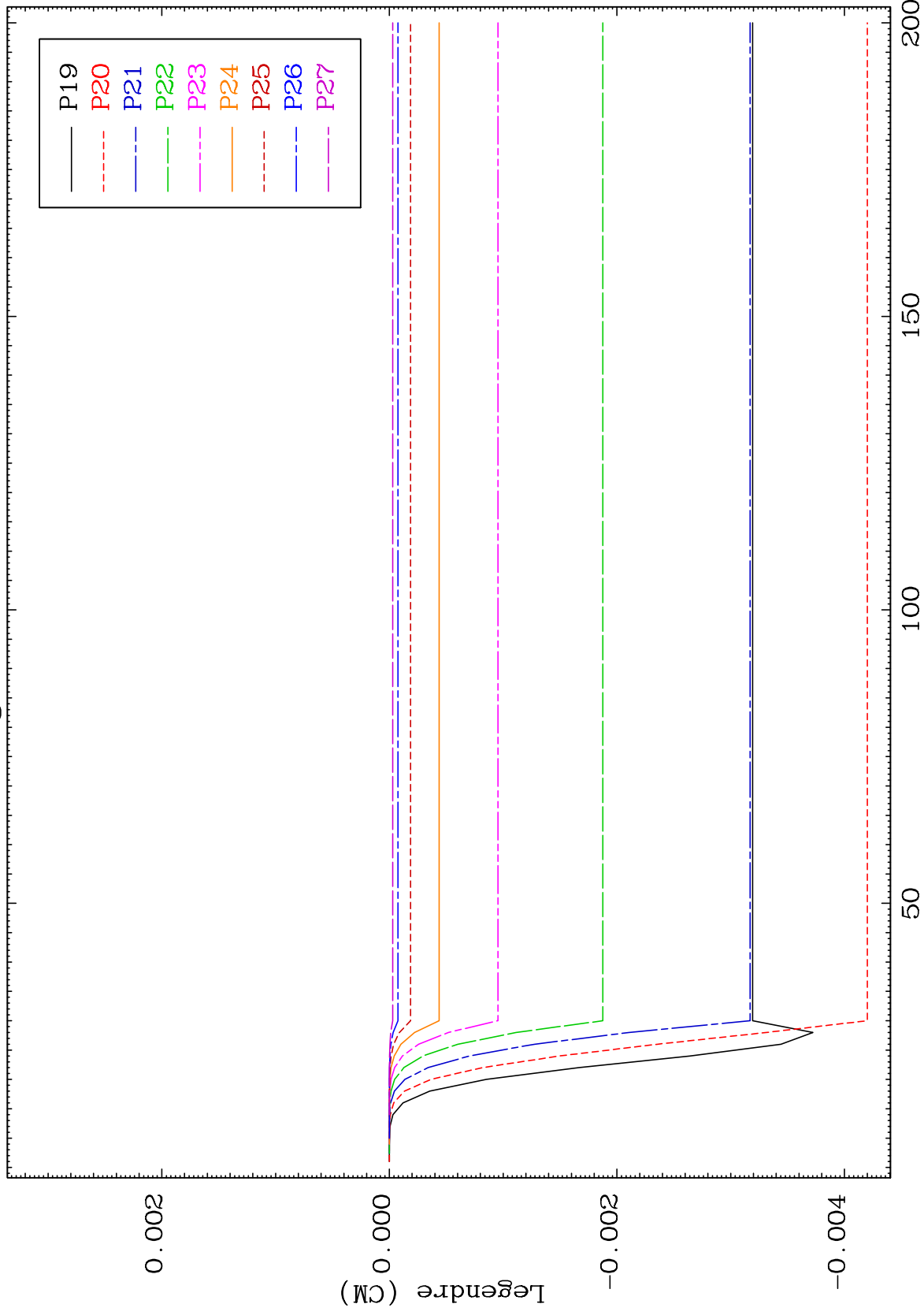
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 65 (n,n') Level
Legendre Coefficients

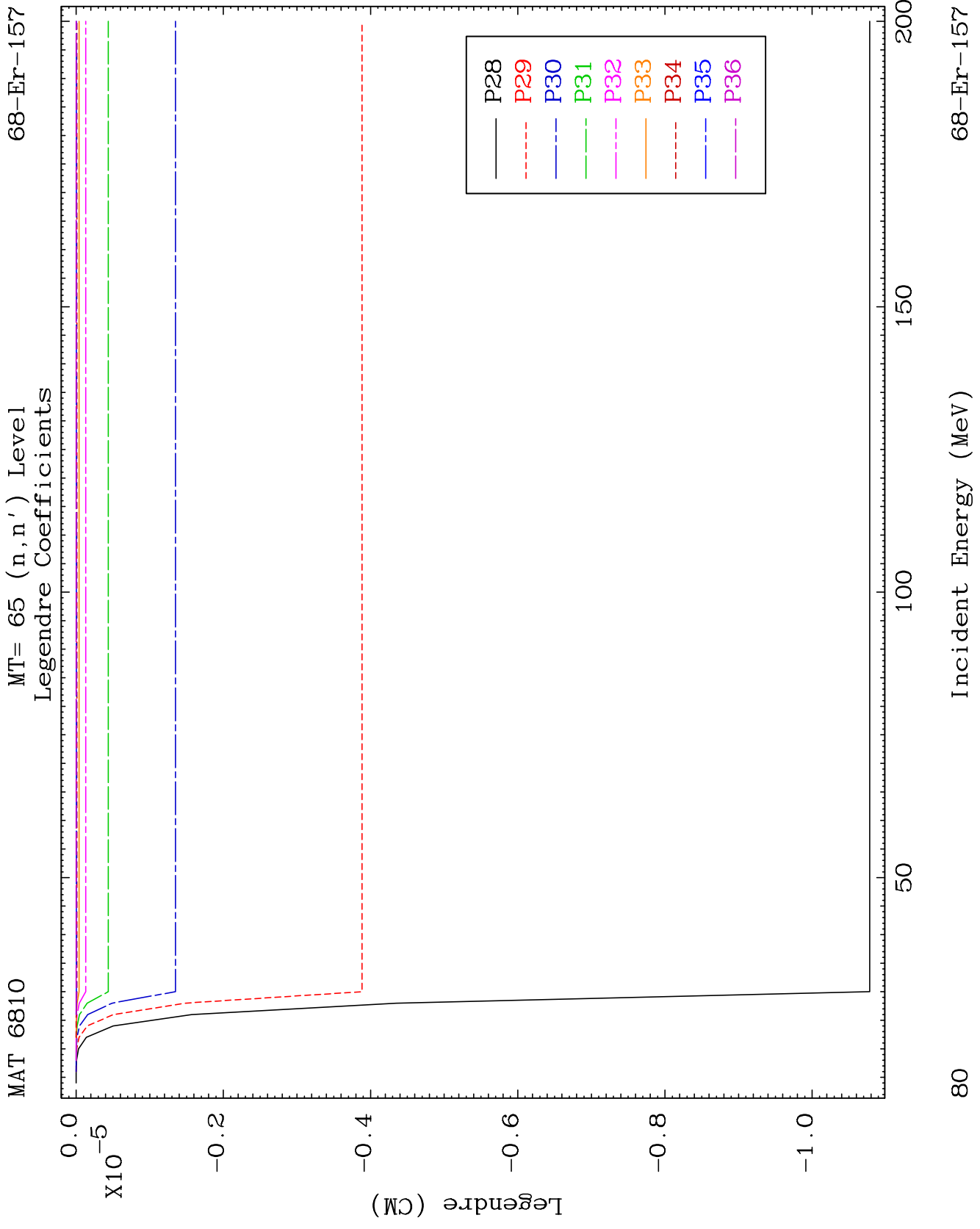
68-Er-157



79

Incident Energy (MeV)

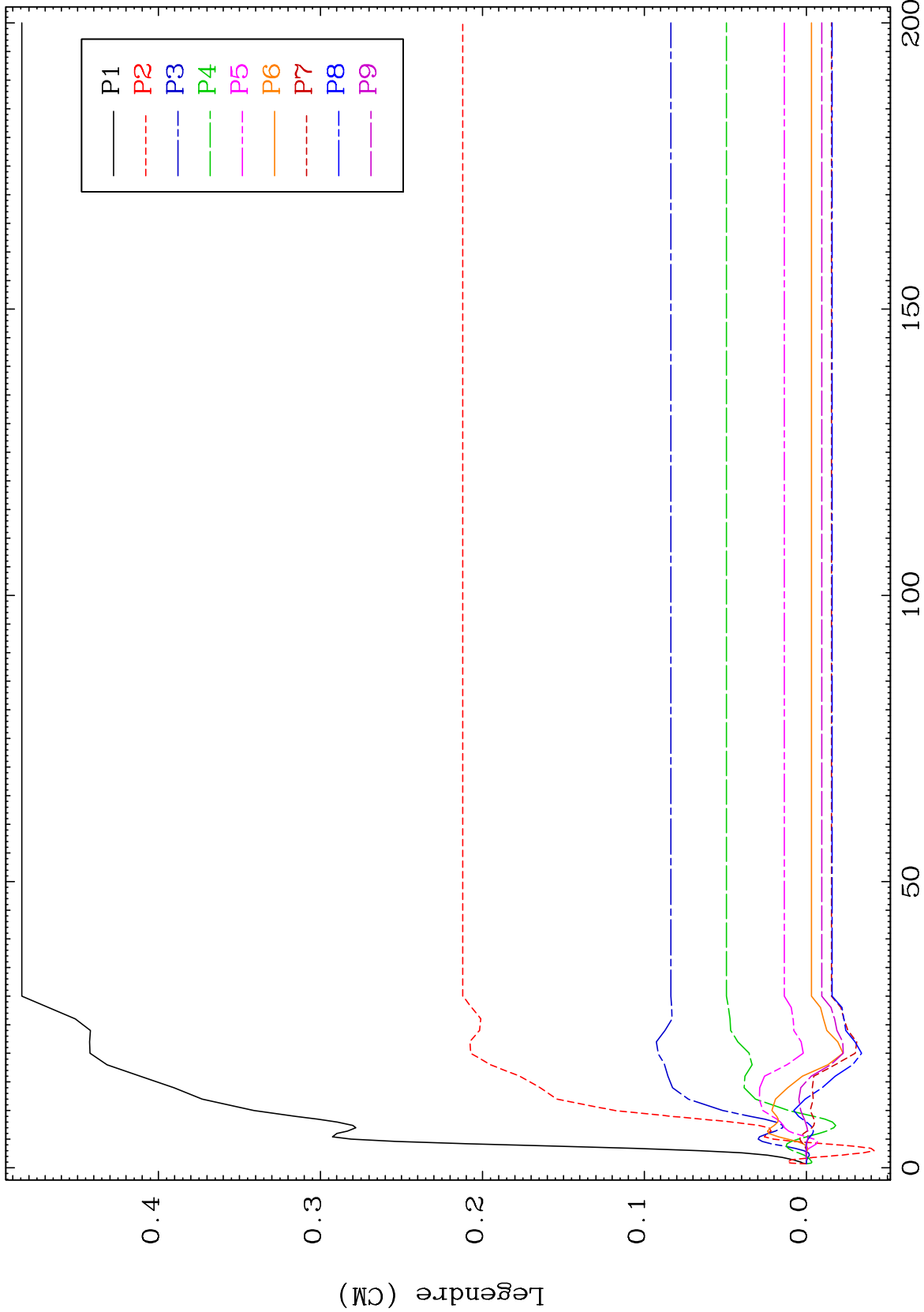
68-Er-157



MAT 6810

MT= 66 (n,n') Level
Legendre Coefficients

68-Er-157



81

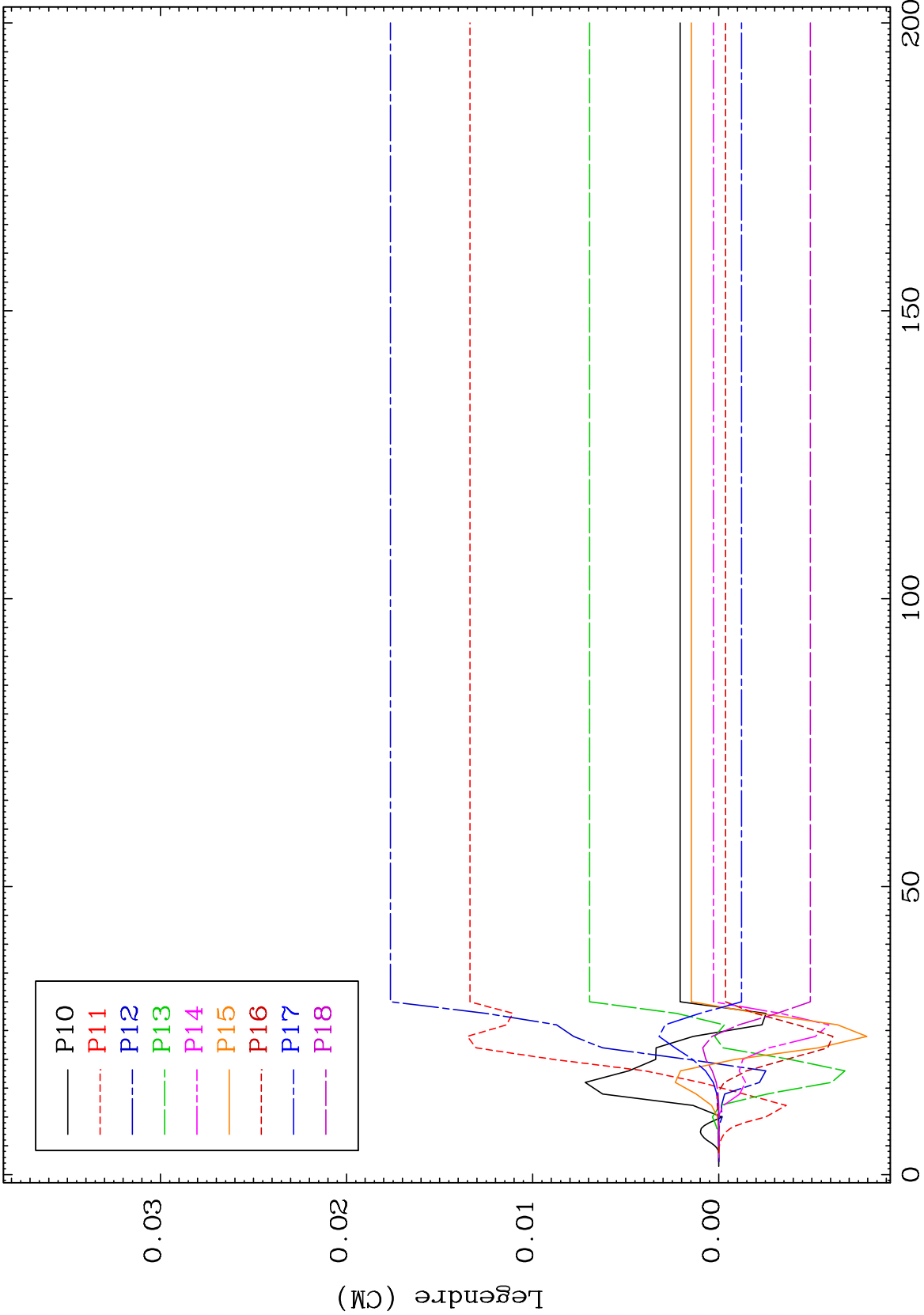
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 66 (n,n') Level
Legendre Coefficients

68-Er-157



82

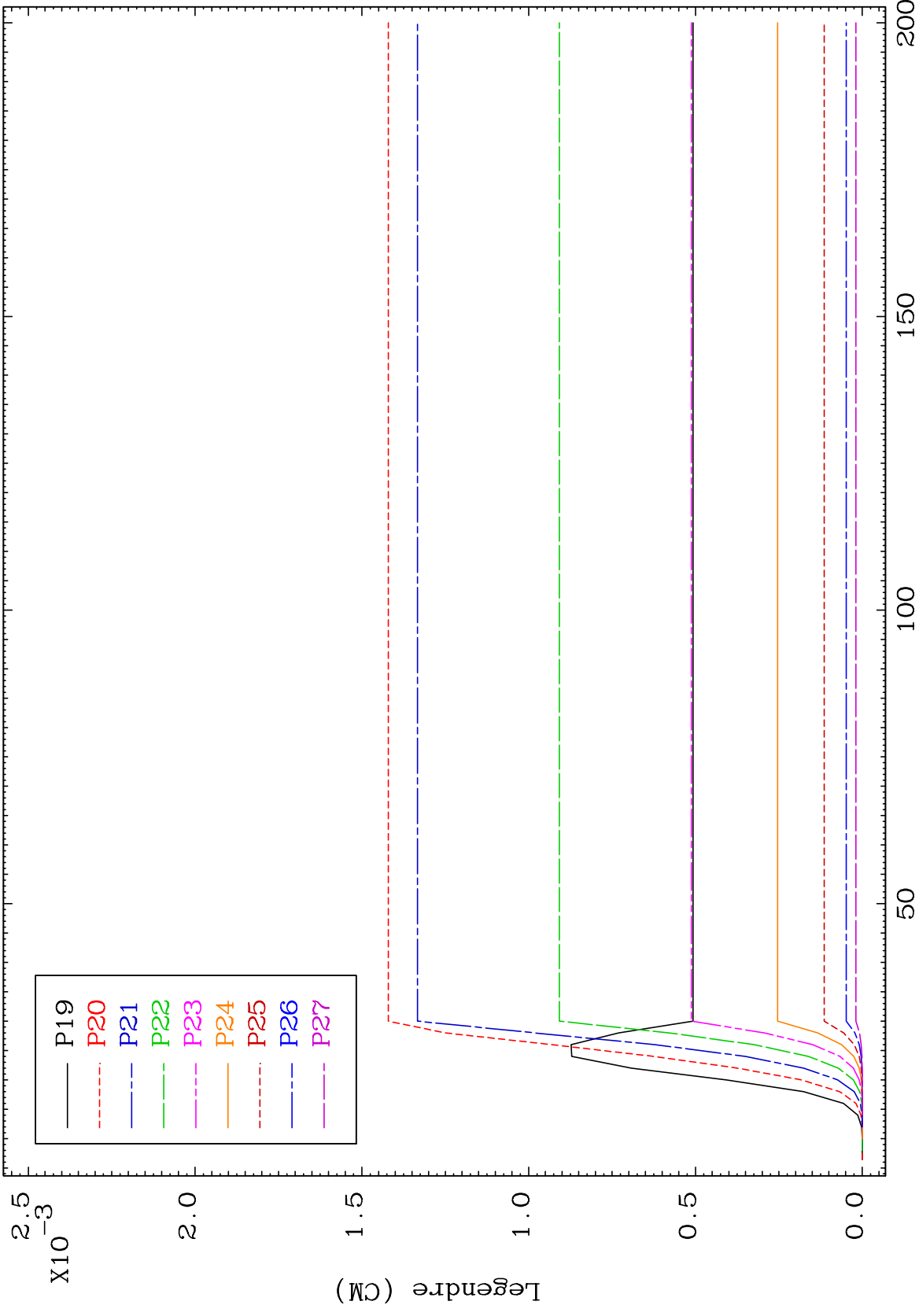
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 66 (n,n') Level
Legendre Coefficients

68-Er-157



83

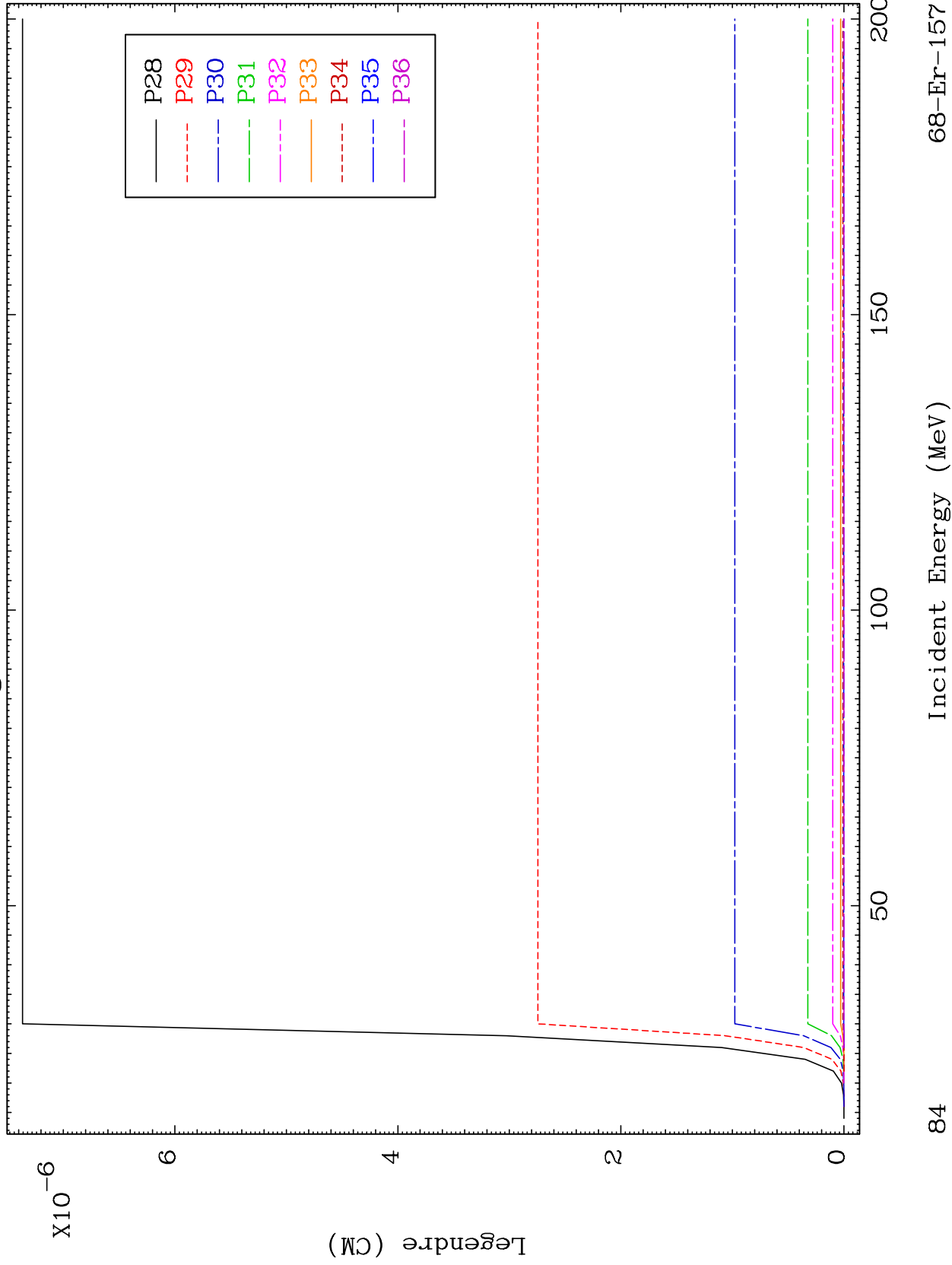
Incident Energy (MeV)

68-Er-157

MAT 6810

MT= 66 (n,n') Level
Legendre Coefficients

68-Er-157



84

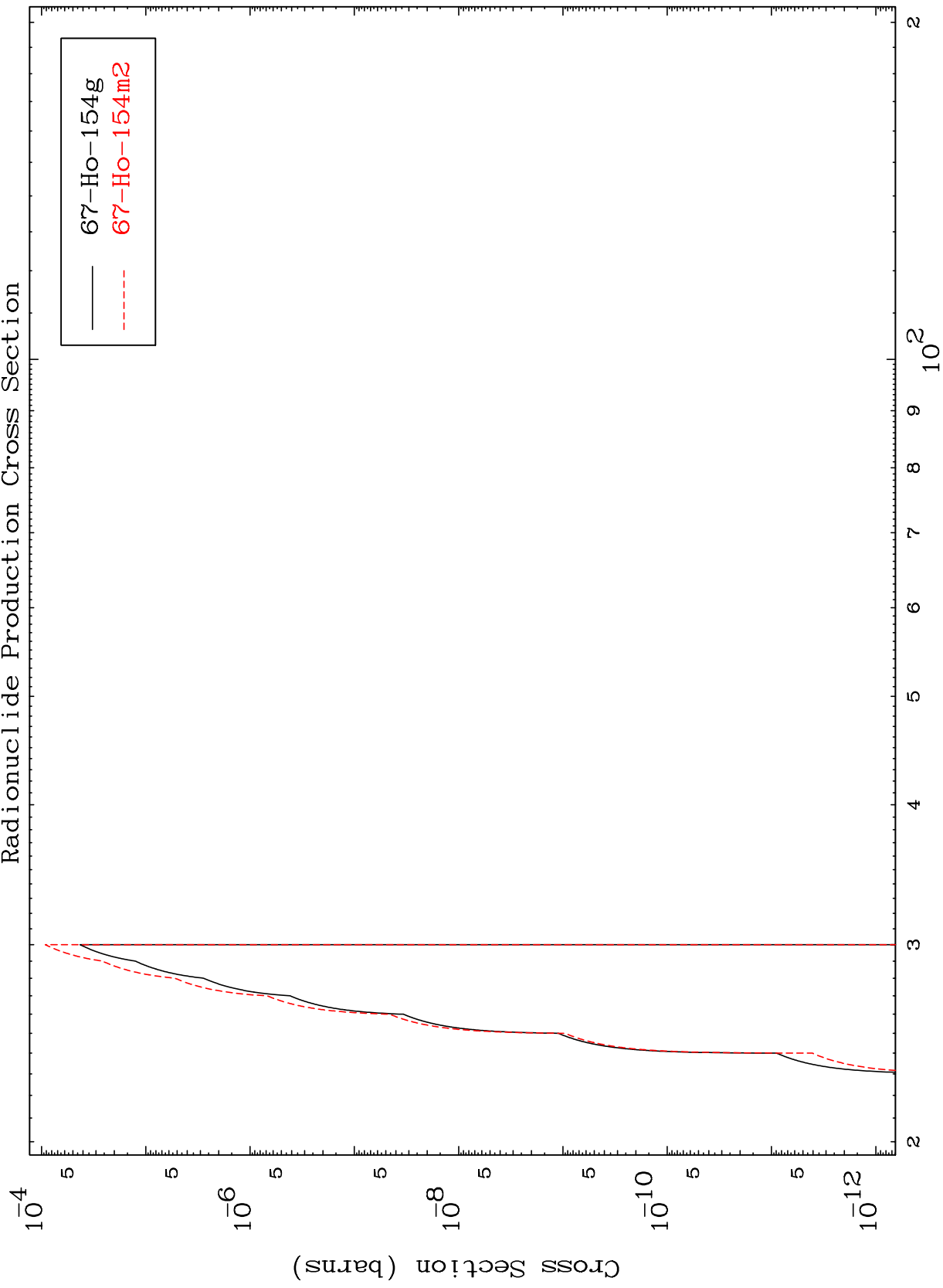
Incident Energy (MeV)

68-Er-157

MAT 6810

68-Er-157

(n,2n) d
Radionuclide Production Cross Section



85

Incident Energy (MeV)

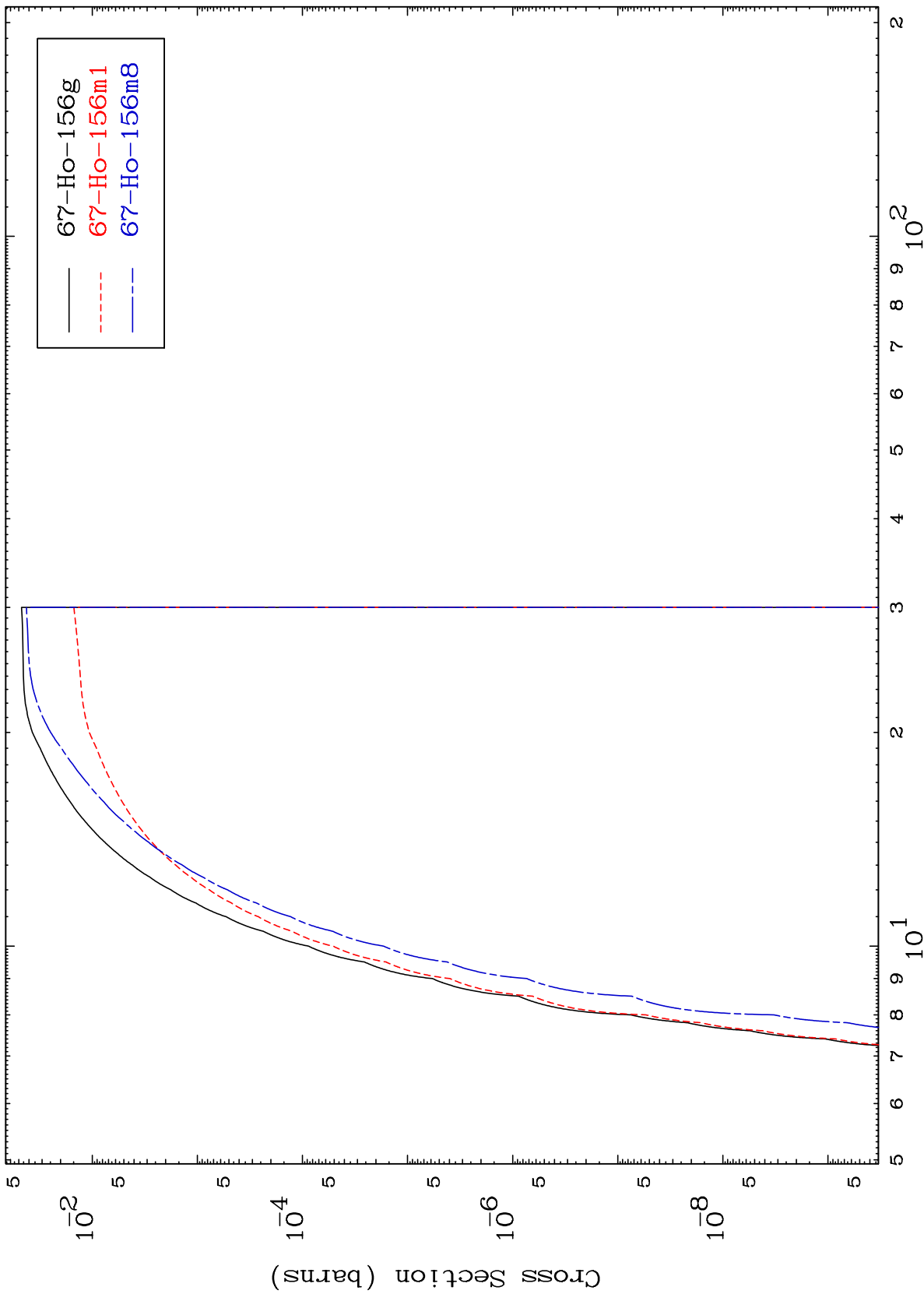
68-Er-157

MAT 6810

(n,n') p

68-Er-157

Radionuclide Production Cross Section



86

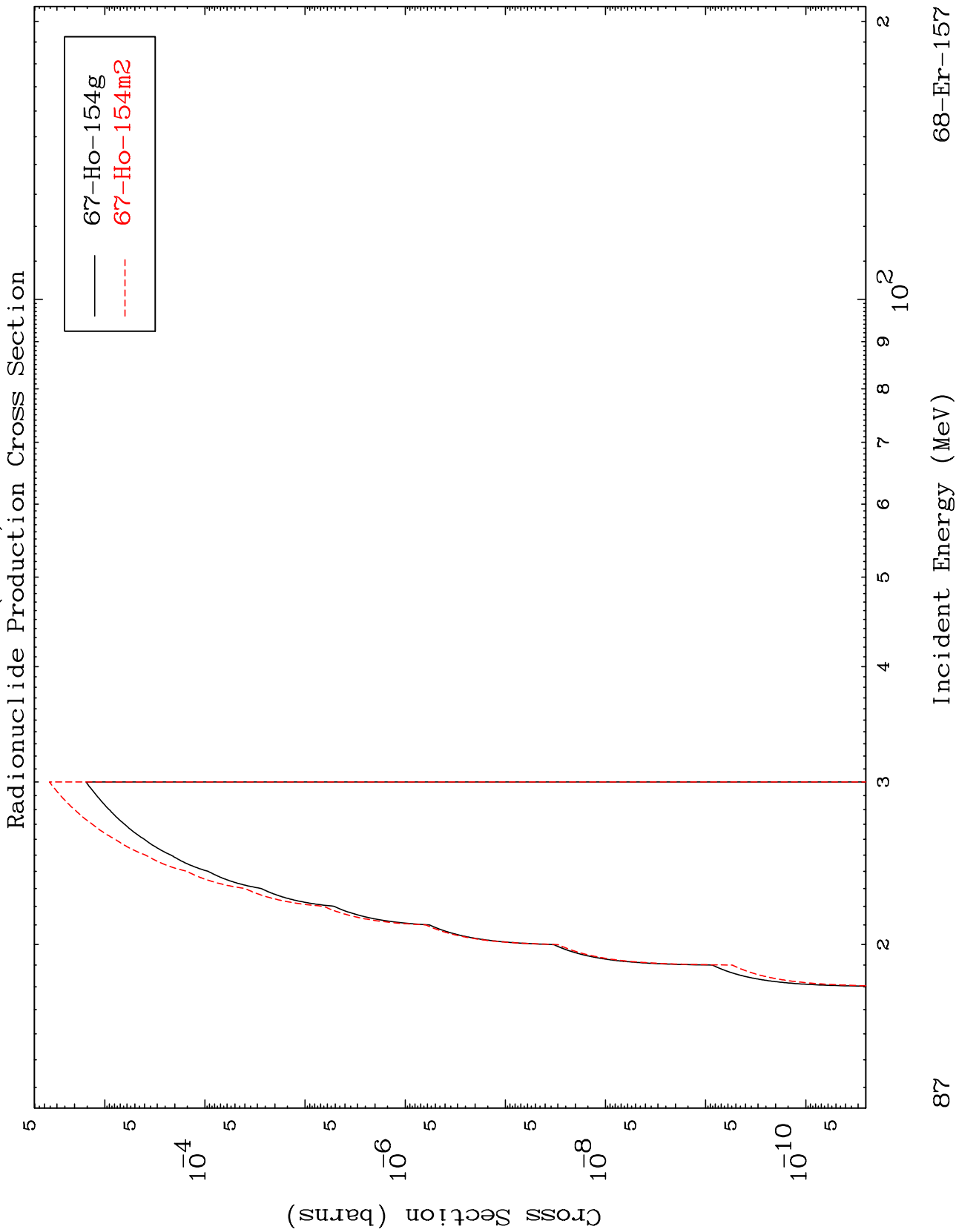
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,n') t

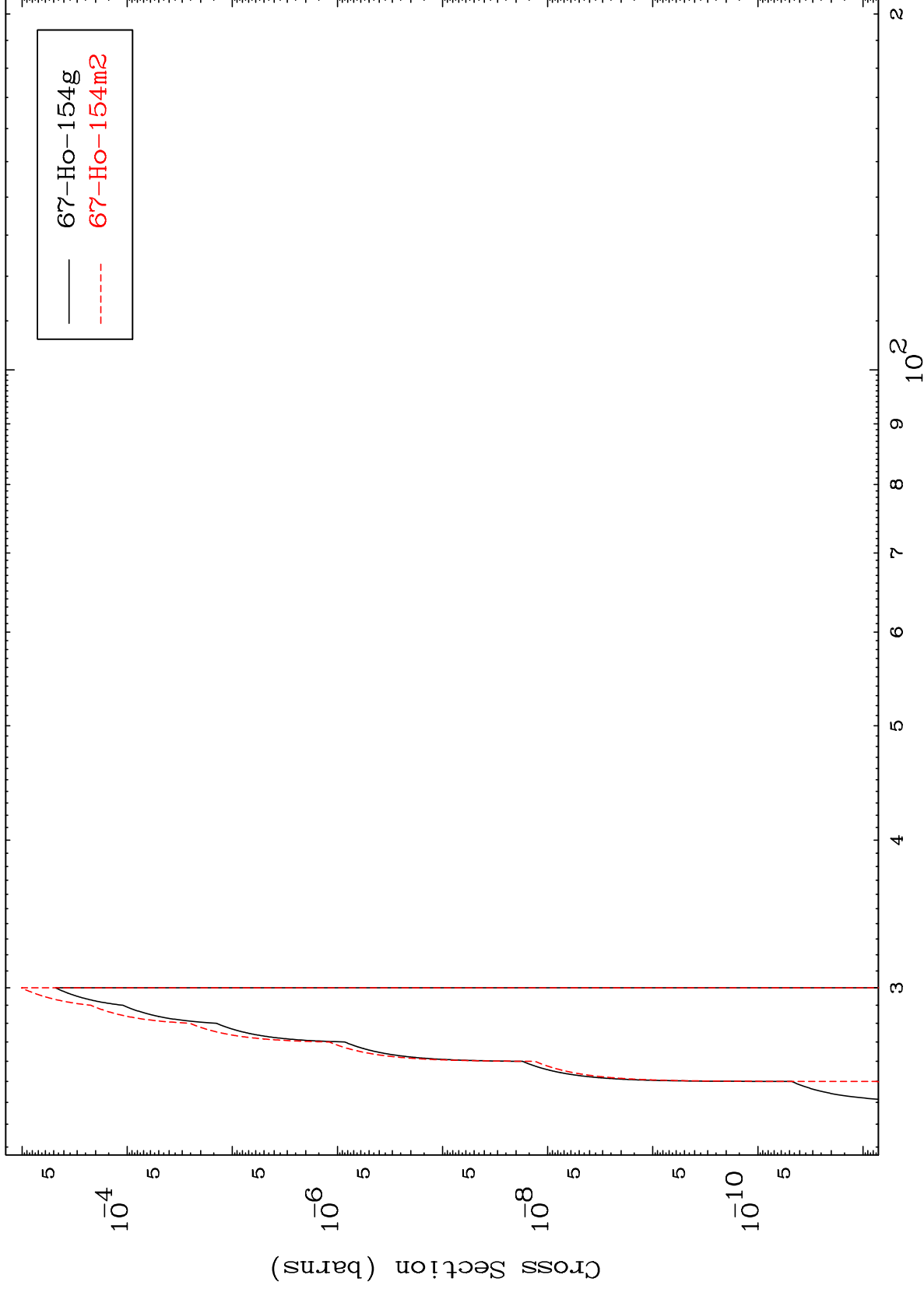
68-Er-157



87

68-Er-157

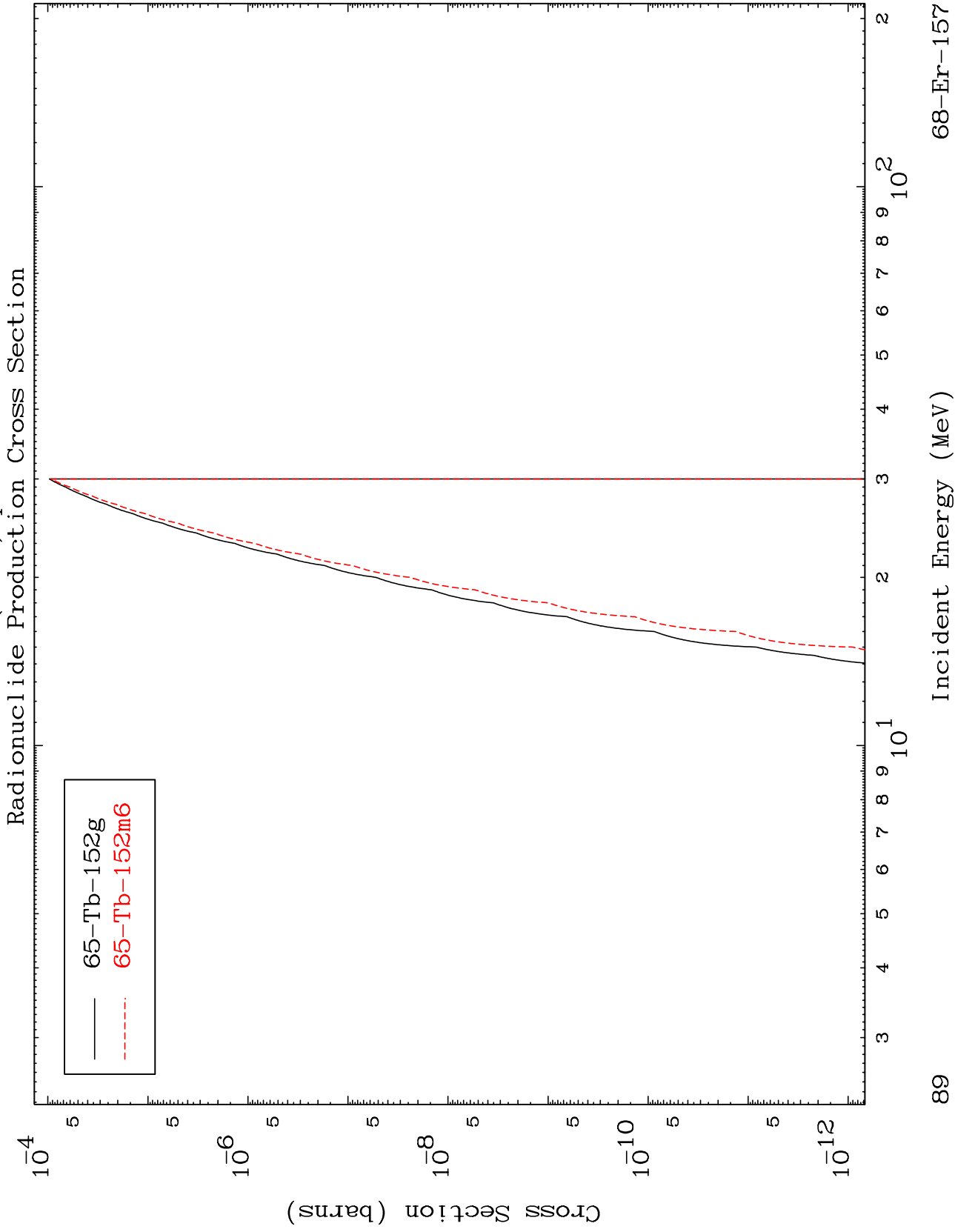
Radionuclide Production Cross Section



MAT 6810

(n,n') p α

68-Er-157



89

Incident Energy (MeV)

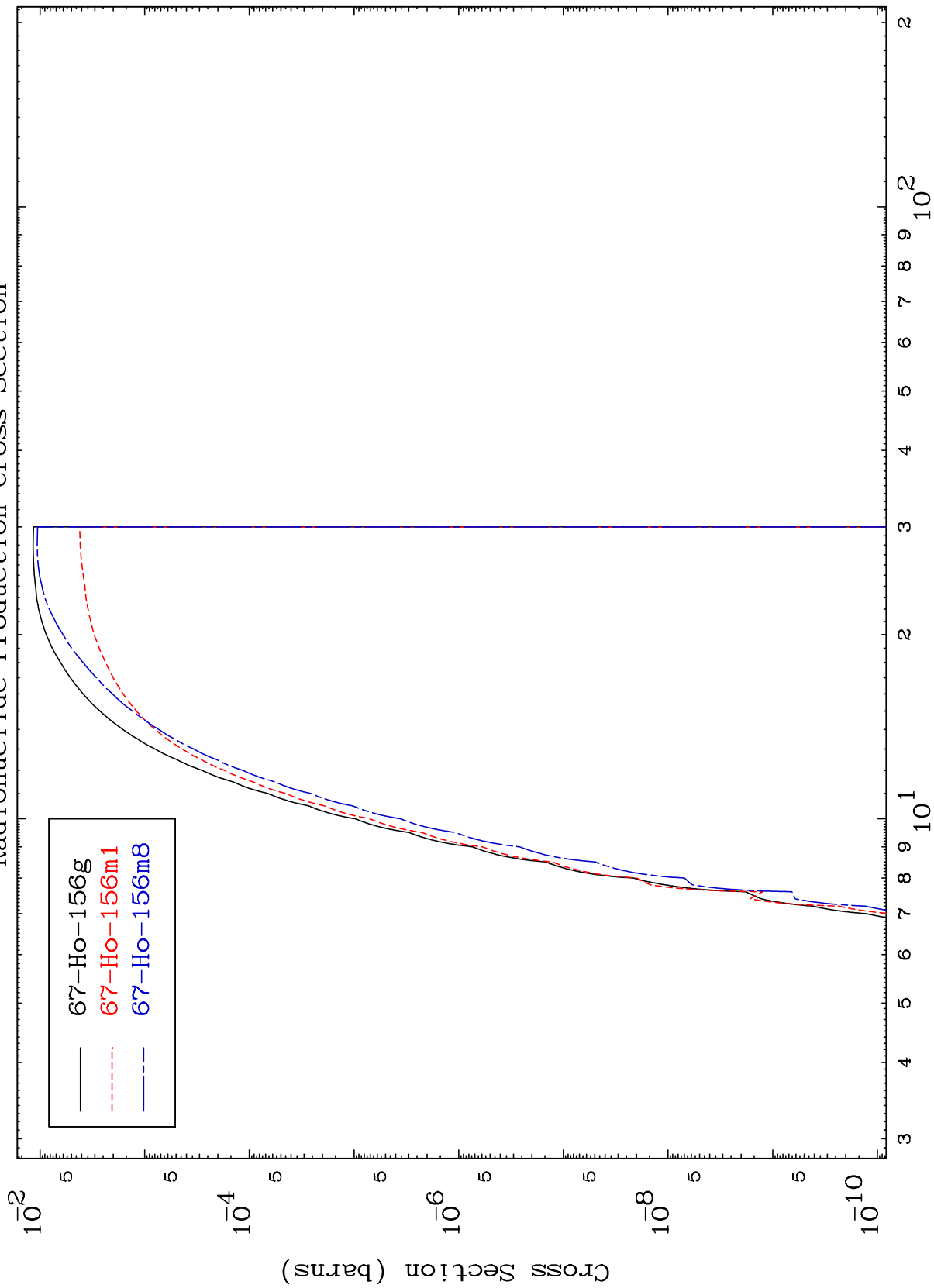
68-Er-157

MAT 6810

(n,d)

68-Er-157

Radionuclide Production Cross Section



90

Incident Energy (MeV)

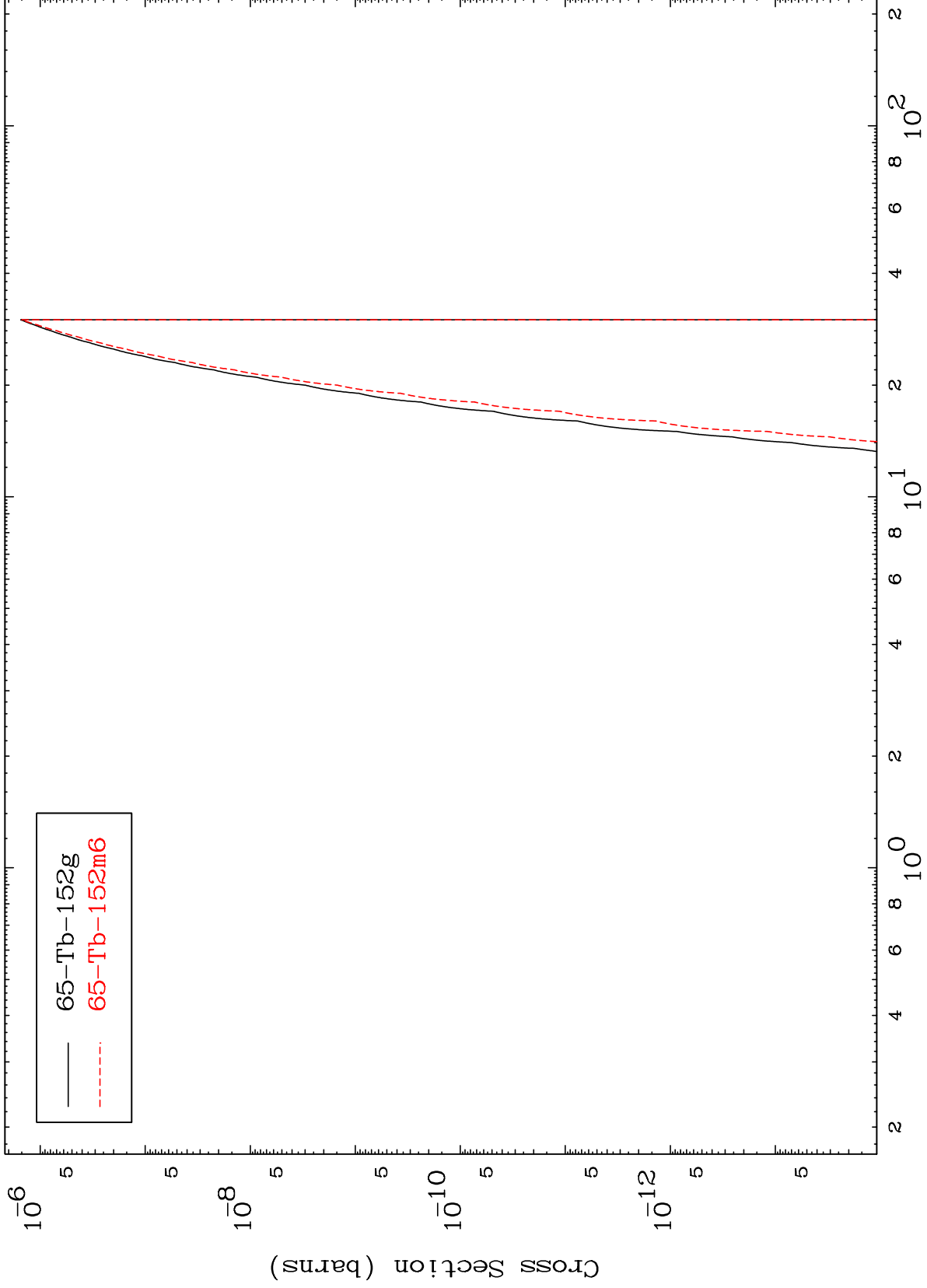
68-Er-157

MAT 6810

(n,d) α

68-Er-157

Radionuclide Production Cross Section



91

Incident Energy (MeV)

68-Er-157