

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

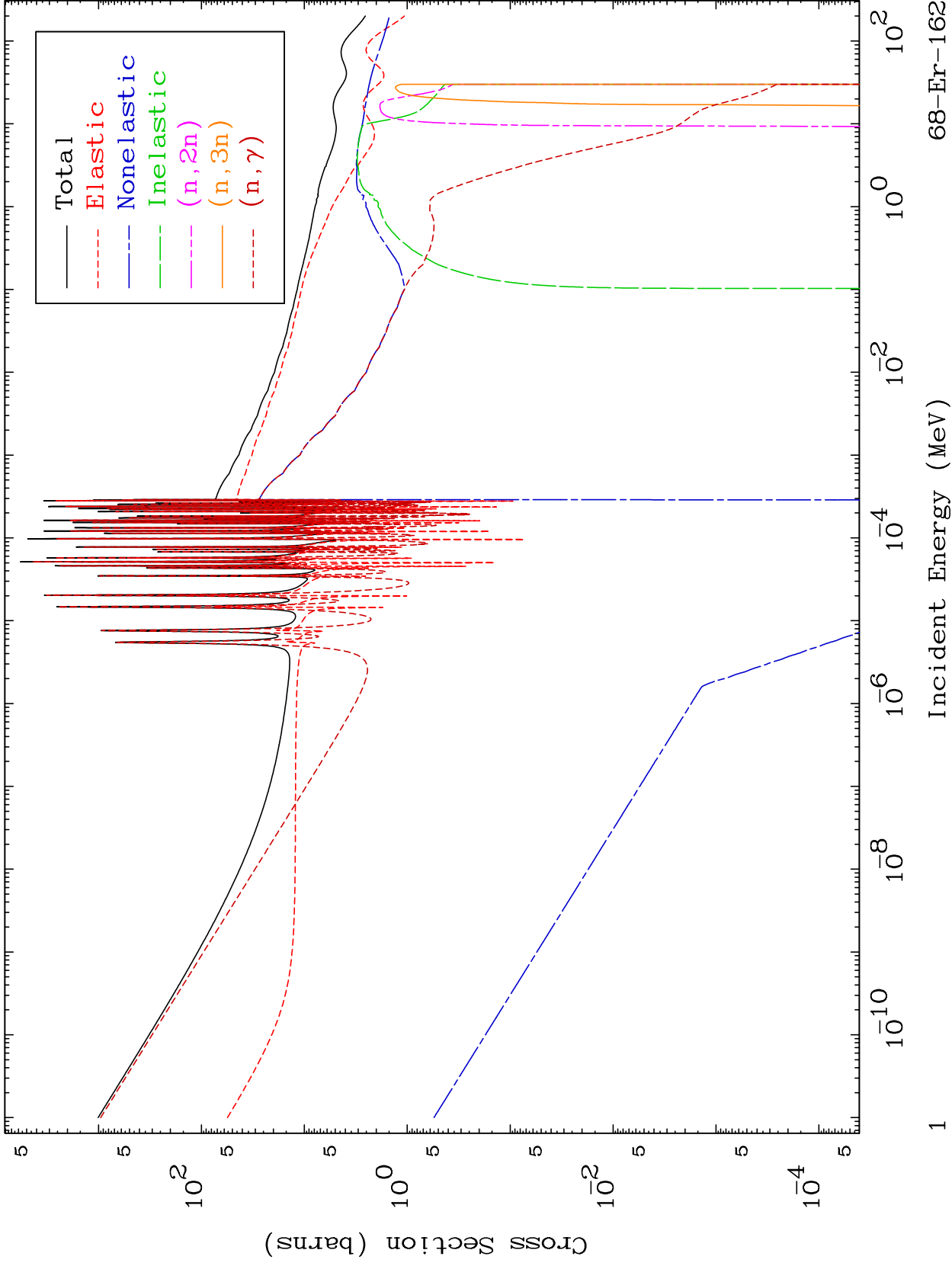
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Press Mouse Button to Start

MAT 6825

Neutron Major
293 Kelvin Cross Sections

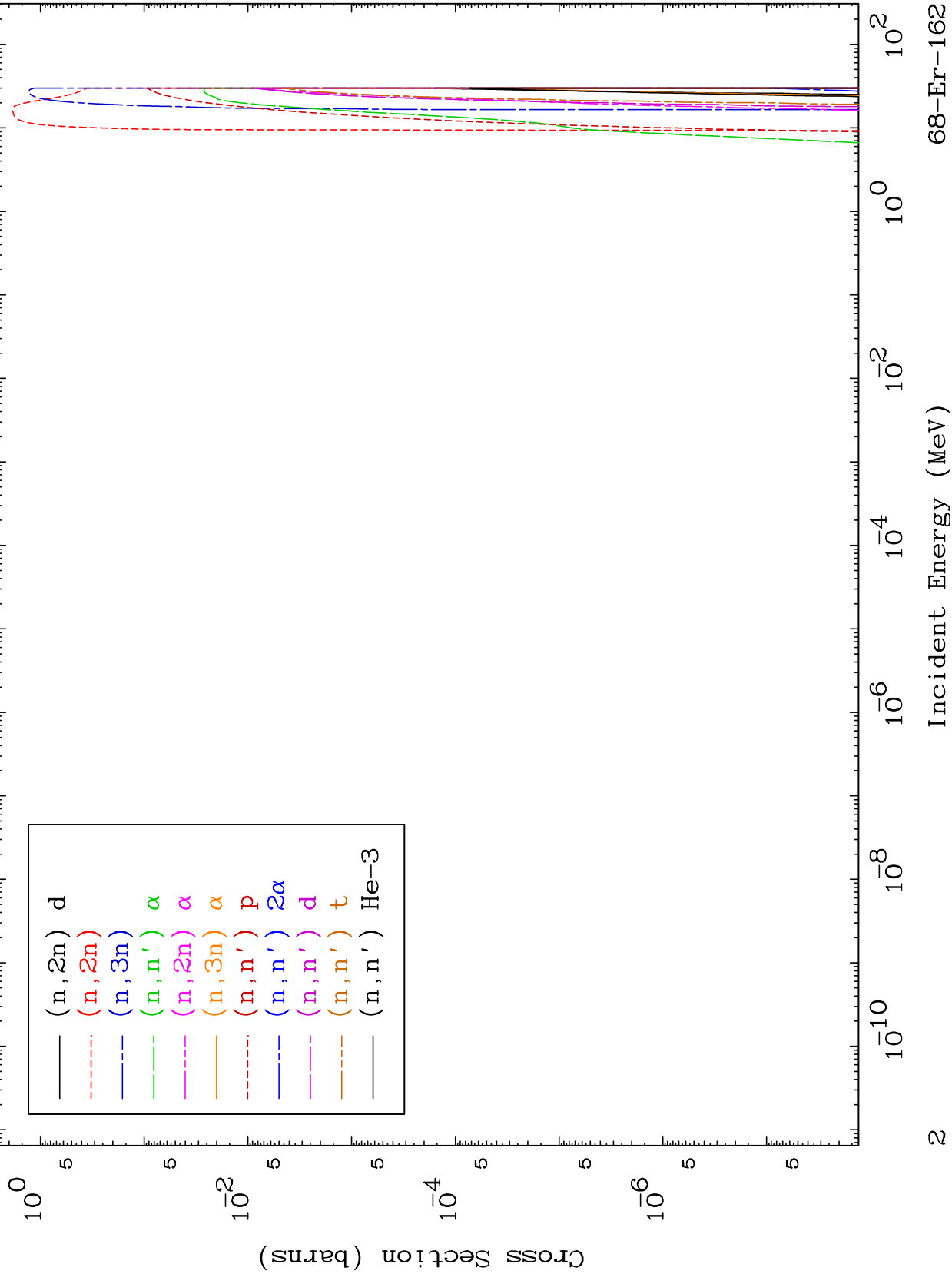
68-Er-162



MAT 6825

Neutron Absorption
293 Kelvin Cross Sections

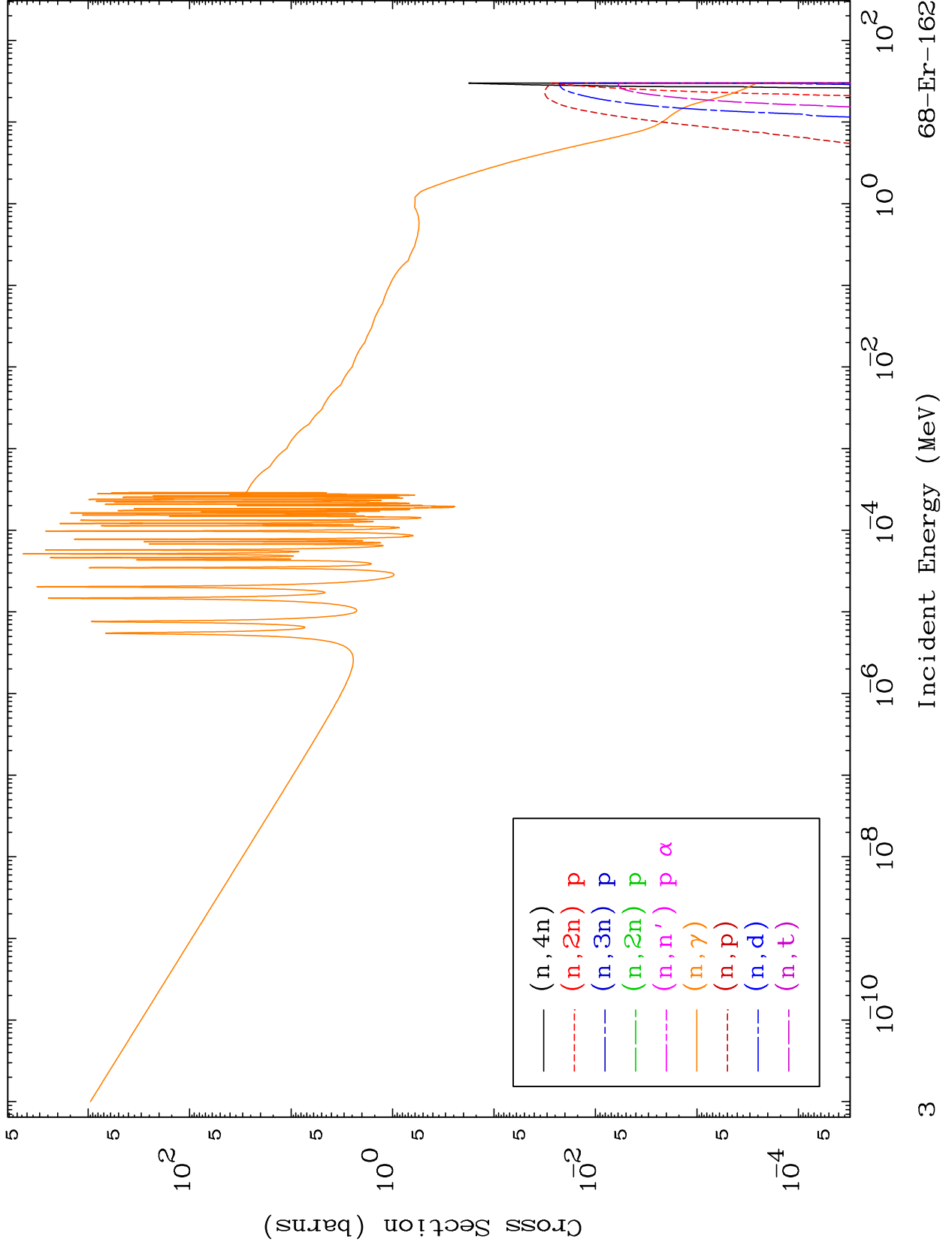
68-Er-162



MAT 6825

Neutron Absorption
293 Kelvin Cross Sections

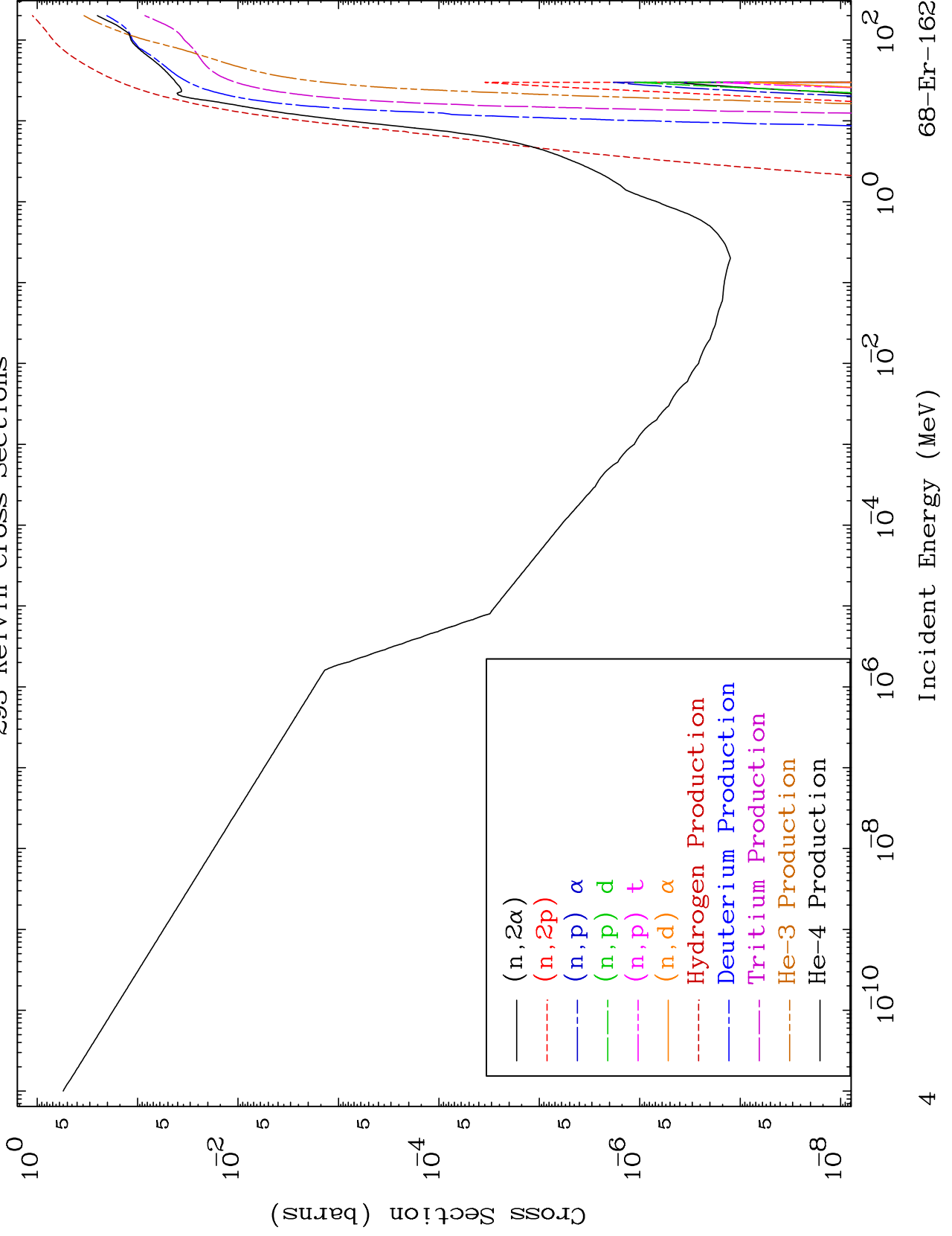
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MAT 6825

Neutron Absorption
293 Kelvin Cross Sections

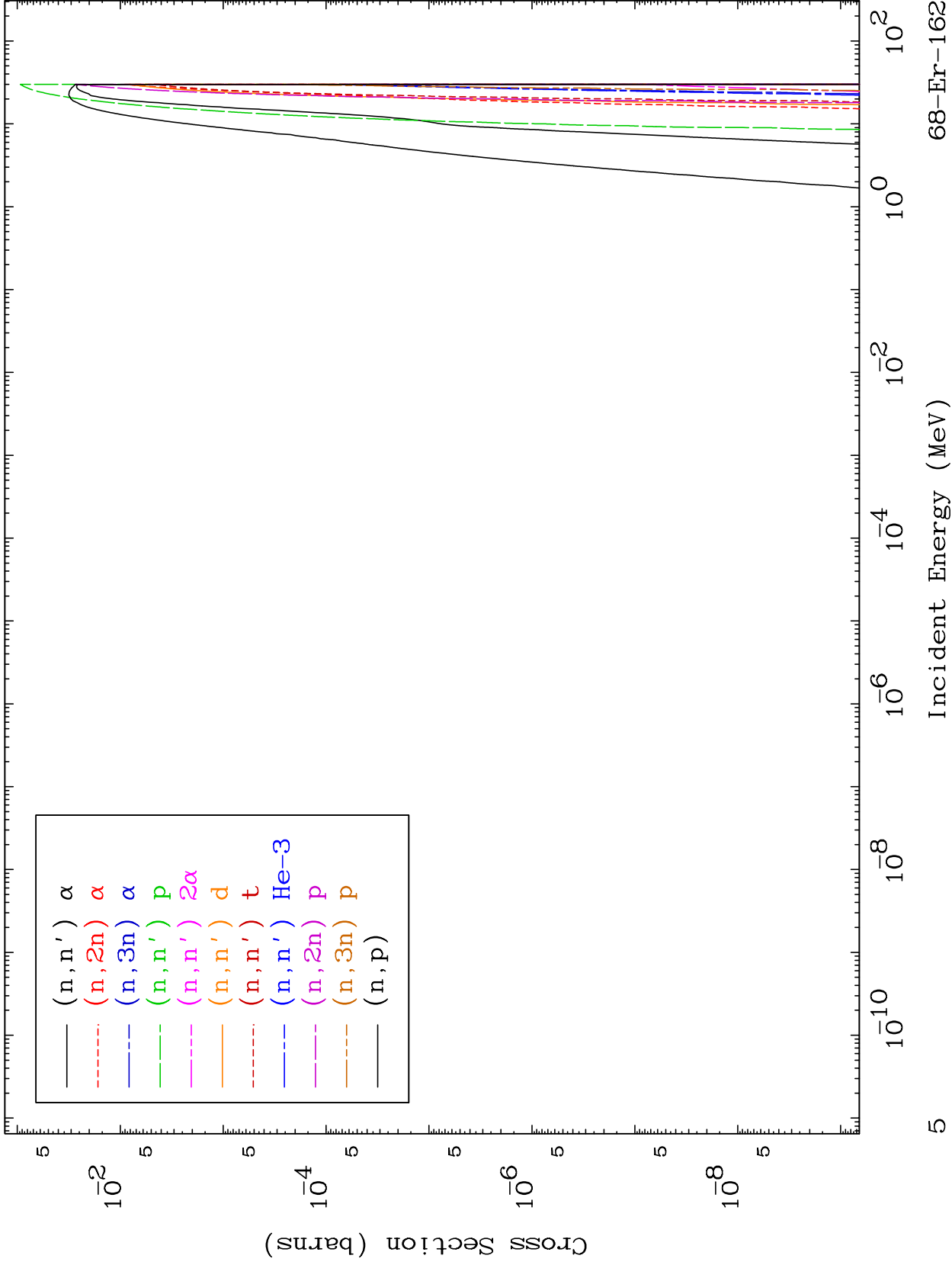
68-Er-162



MAT 6825

Charged Particle
293 Kelvin Cross Sections

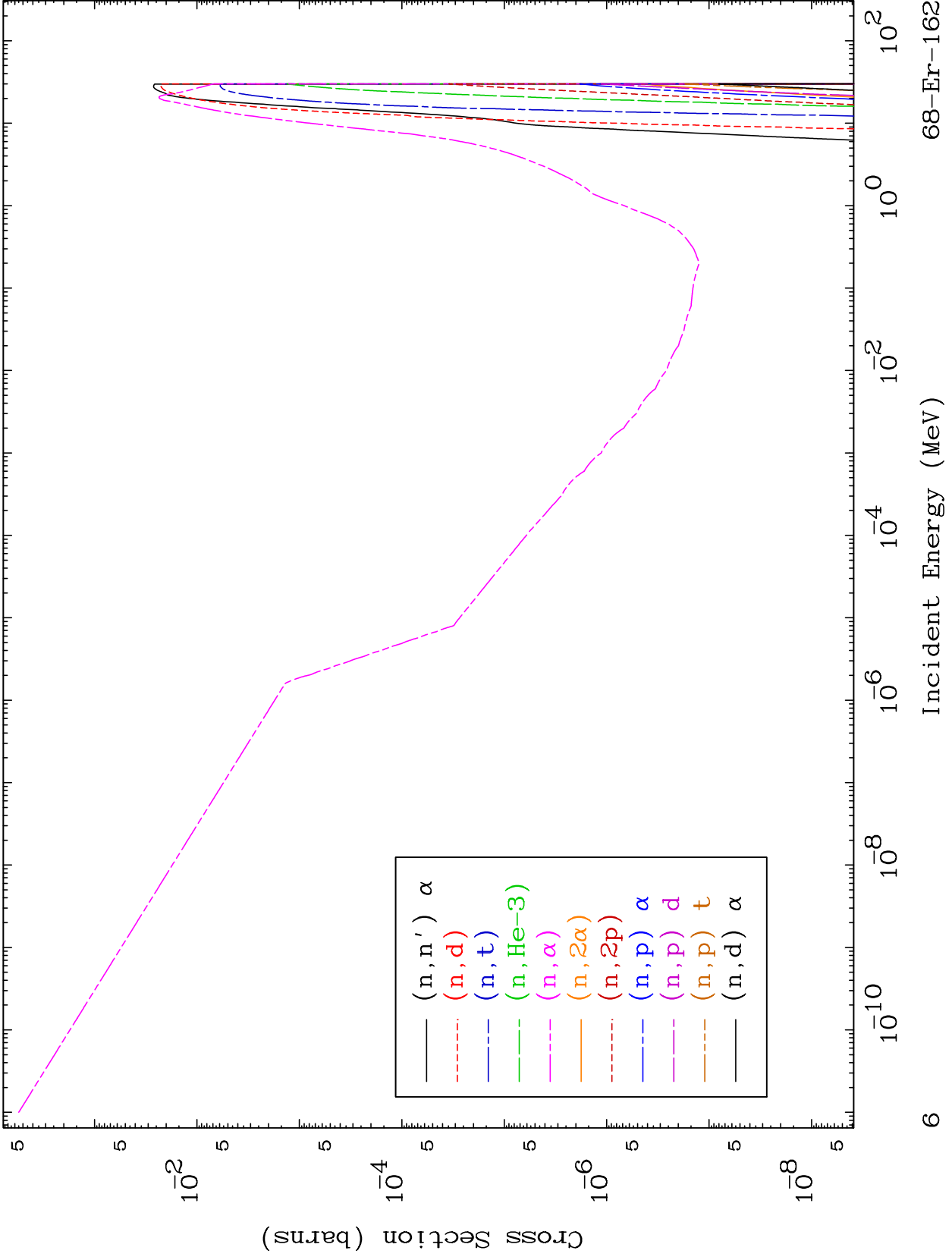
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MAT 6825

Charged Particle
293 Kelvin Cross Sections

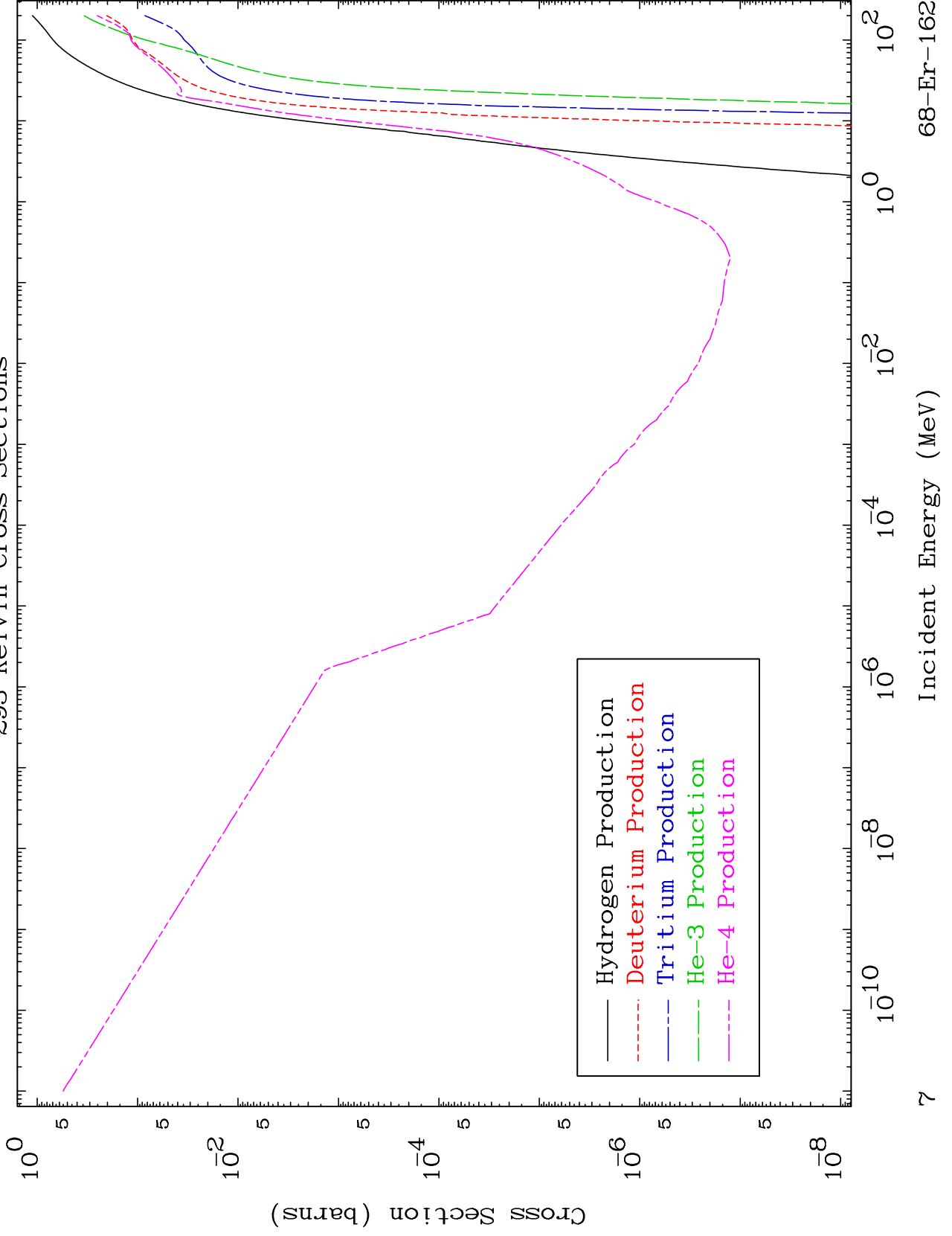
68-Er-162



MAT 6825

Particle Production
293 Kelvin Cross Sections

68-Er-162

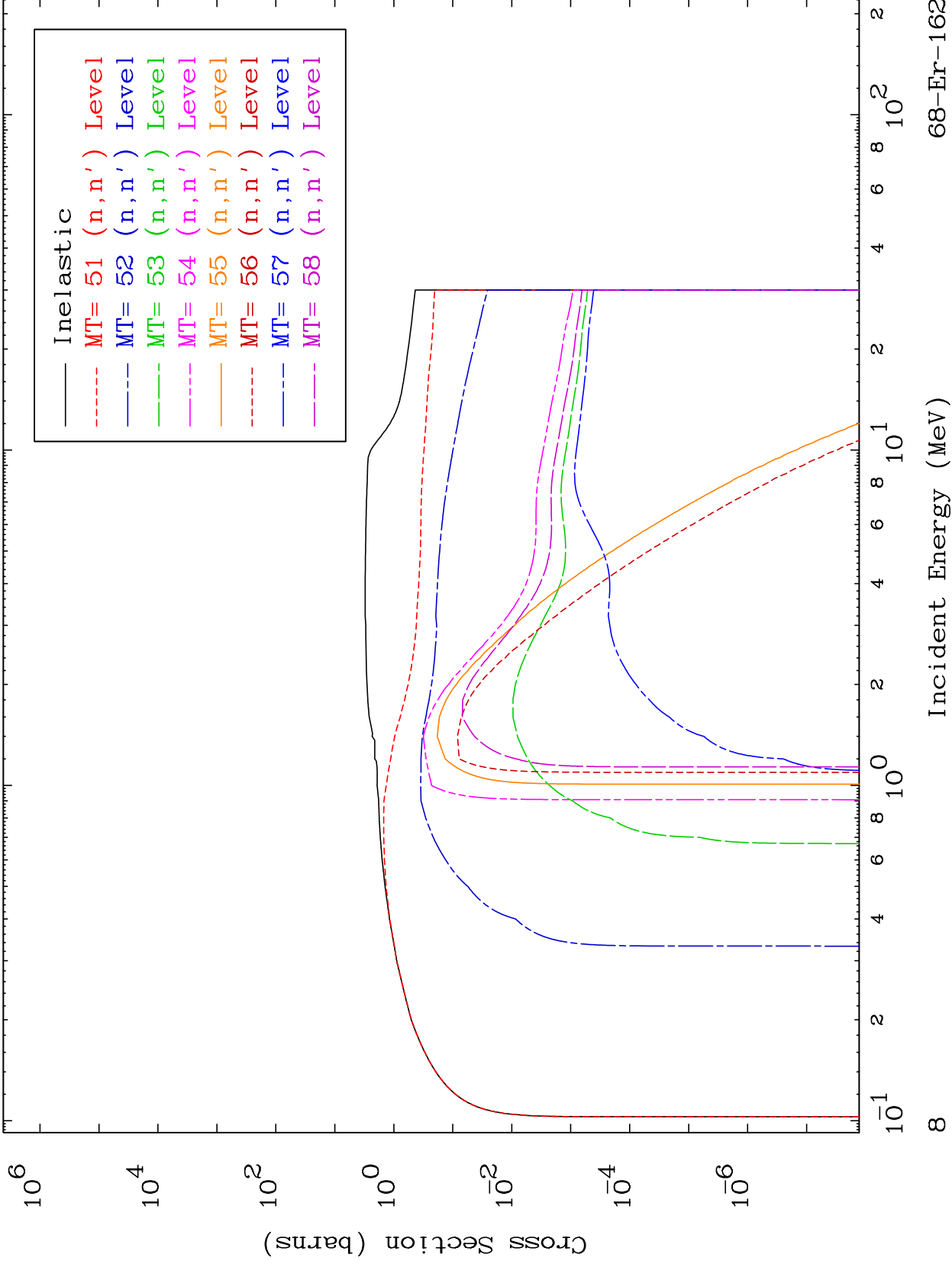


MAT 6825

(n,n') Levels

68-Er-162

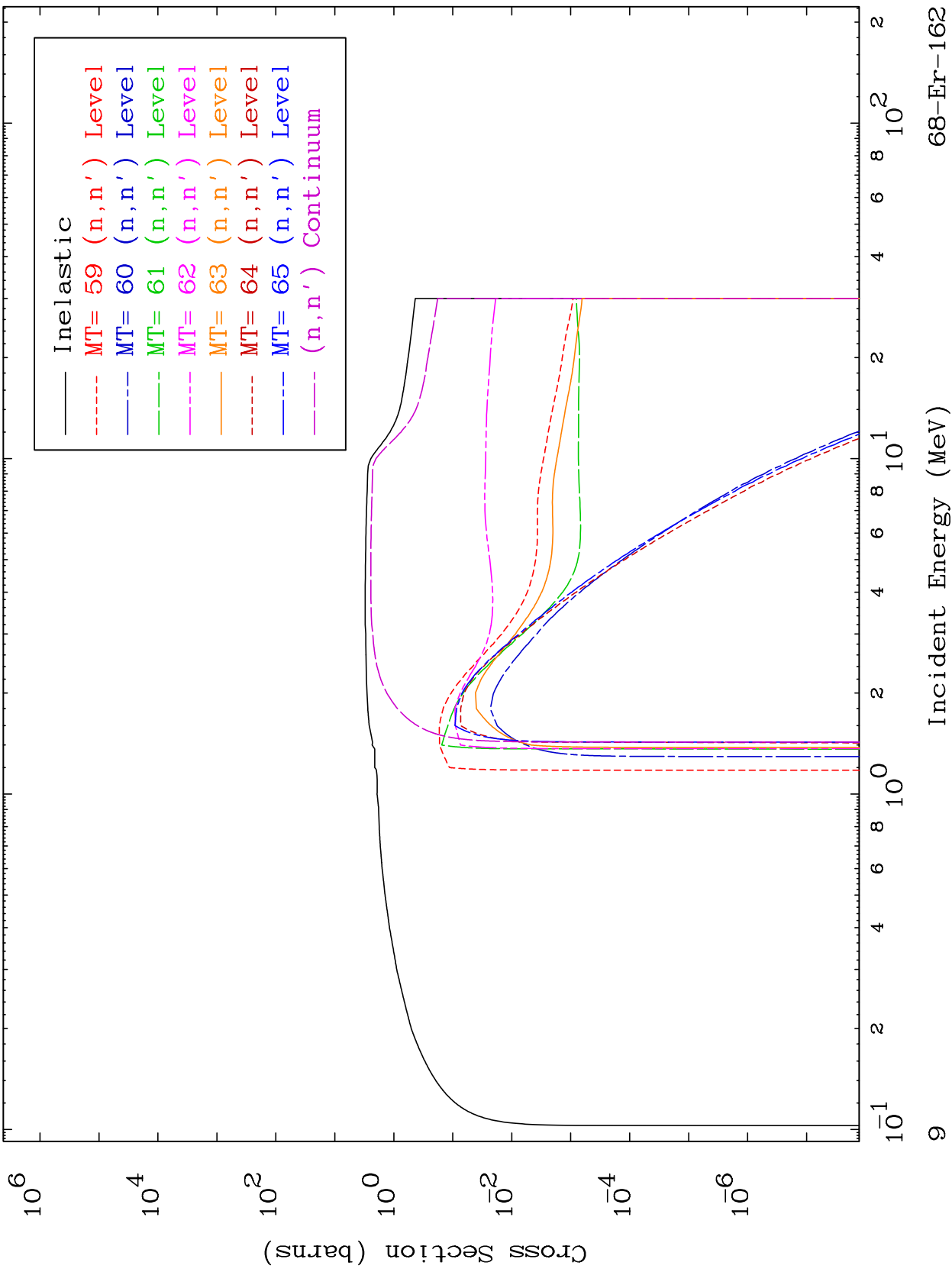
293 Kelvin Cross Sections



68-Er-162

Incident Energy (MeV)

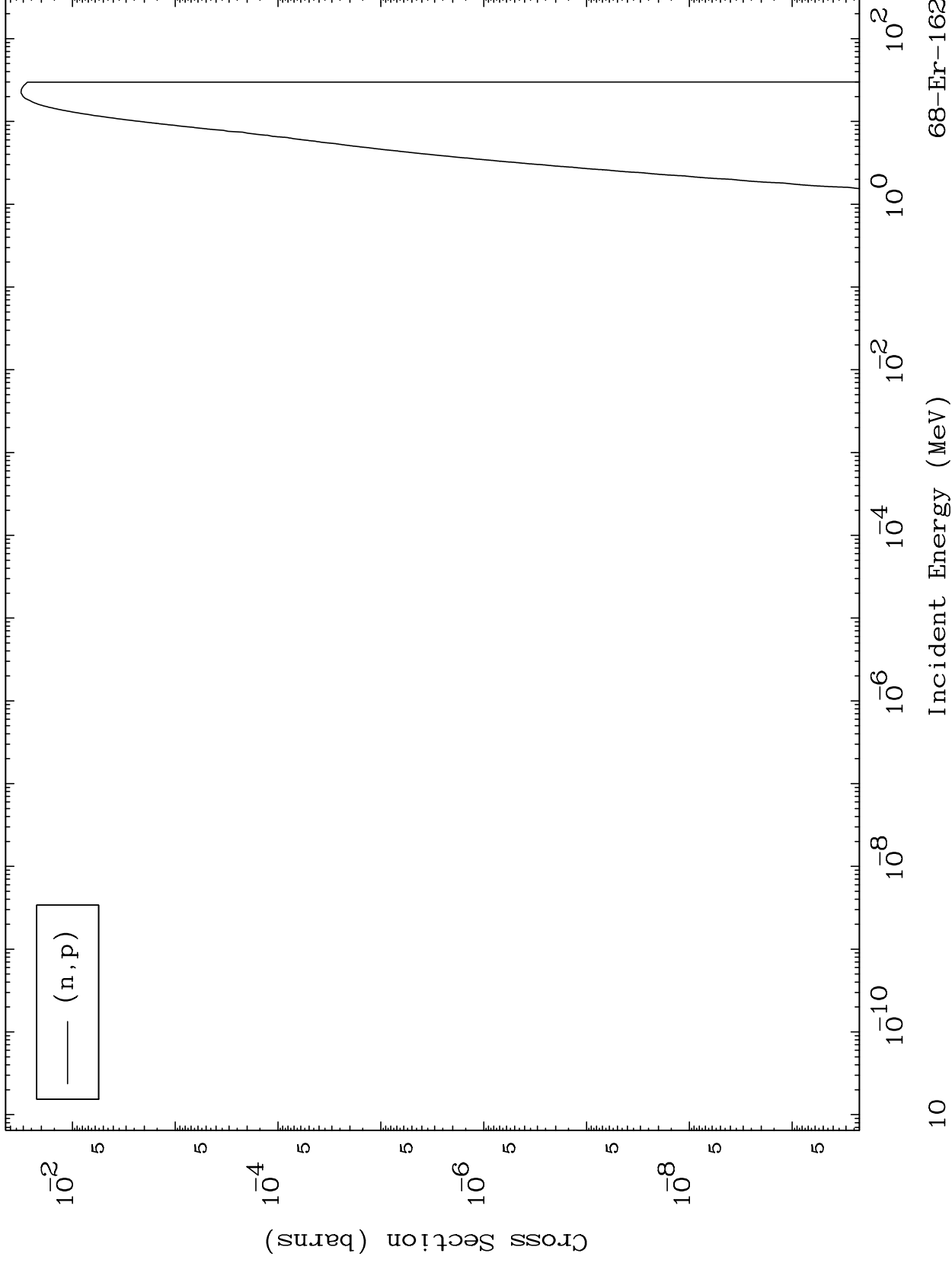
8



MAT 6825

(n,p) Levels
293 Kelvin Cross Sections

68-Er-162



10

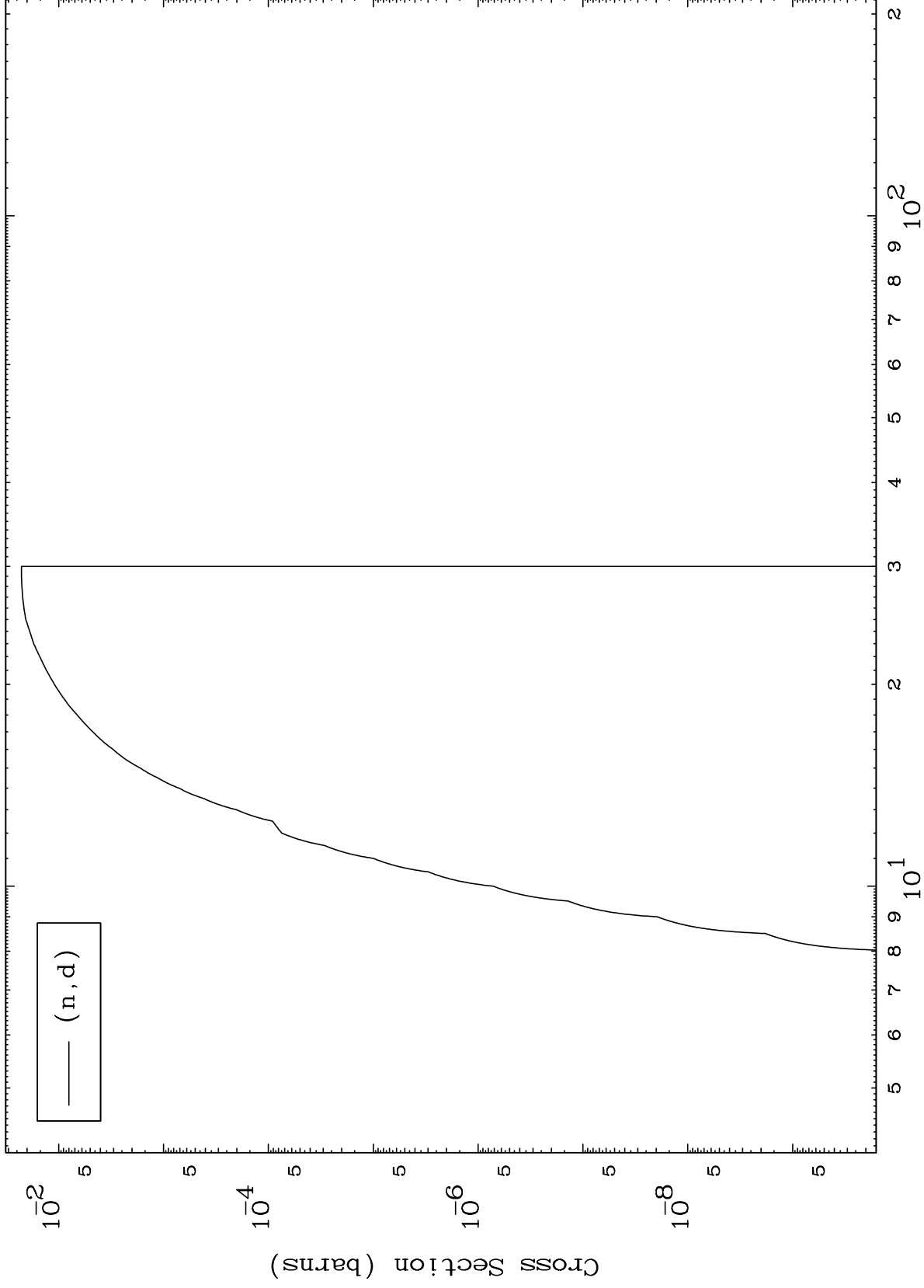
Incident Energy (MeV)

68-Er-162

MAT 6825

(n,d) Levels
293 Kelvin Cross Sections

68-Er-162



11

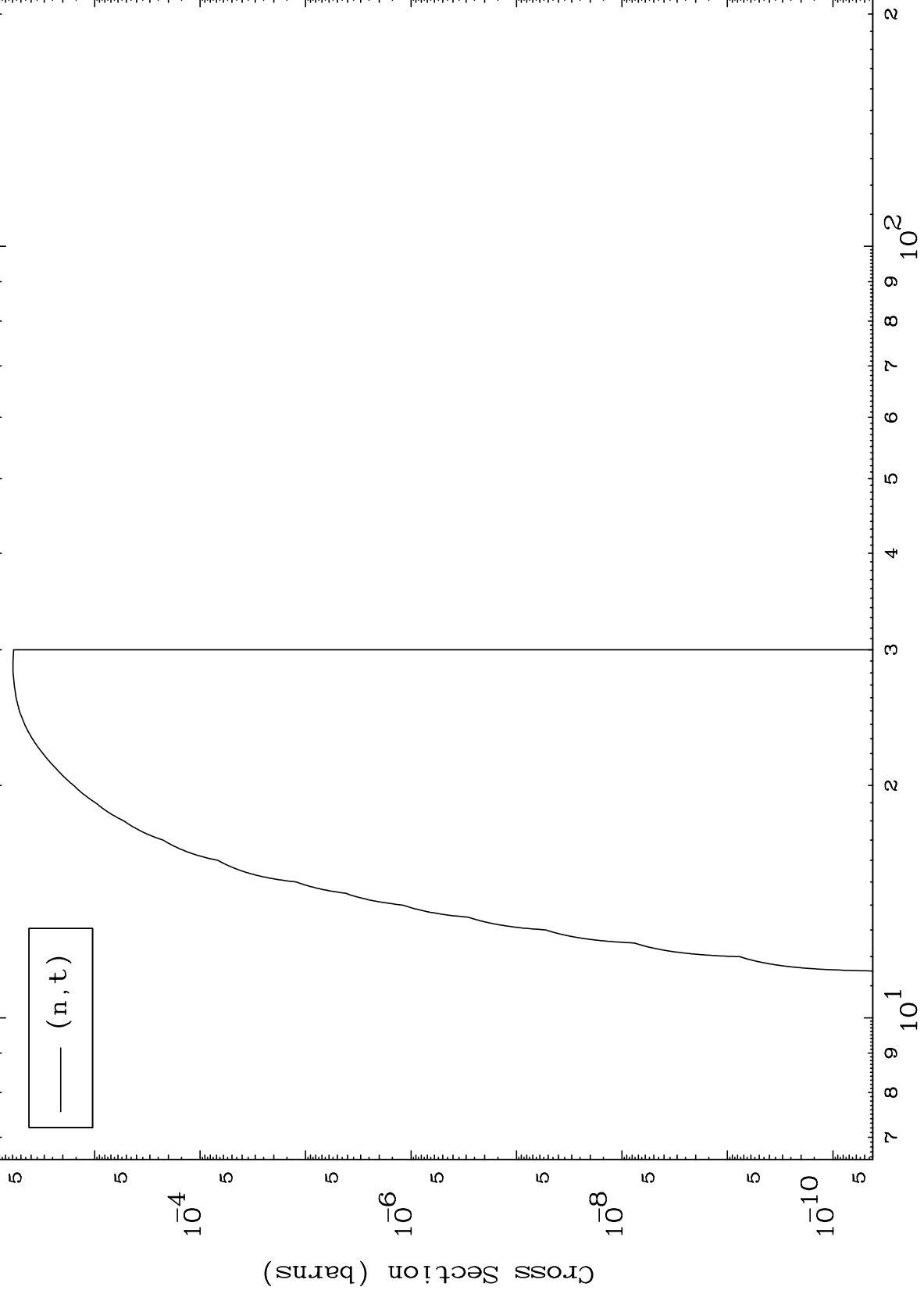
Incident Energy (MeV)

68-Er-162

MAT 6825

(n,t) Levels
293 Kelvin Cross Sections

68-Er-162



12

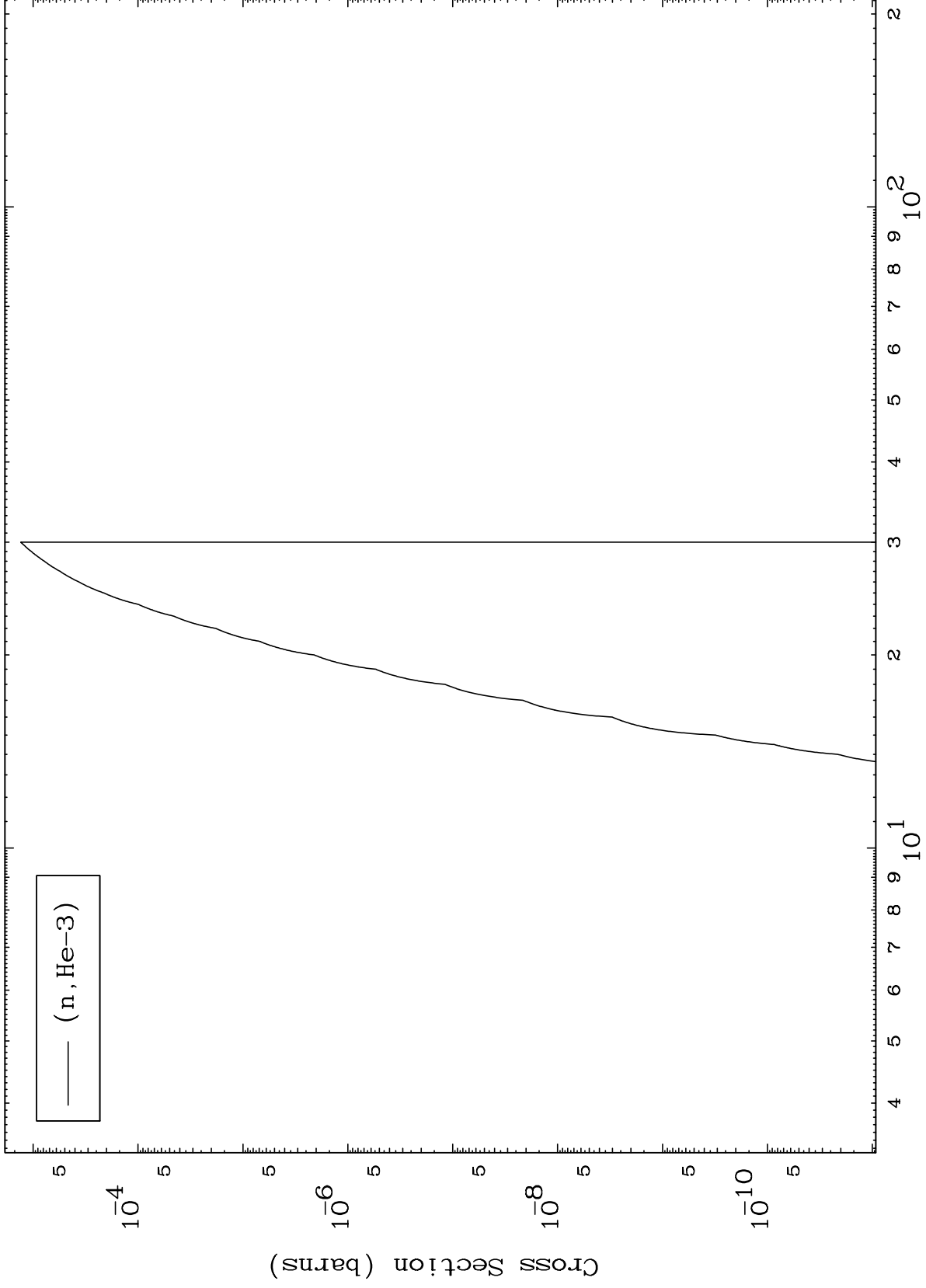
Incident Energy (MeV)

68-Er-162

MAT 6825

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-162



13

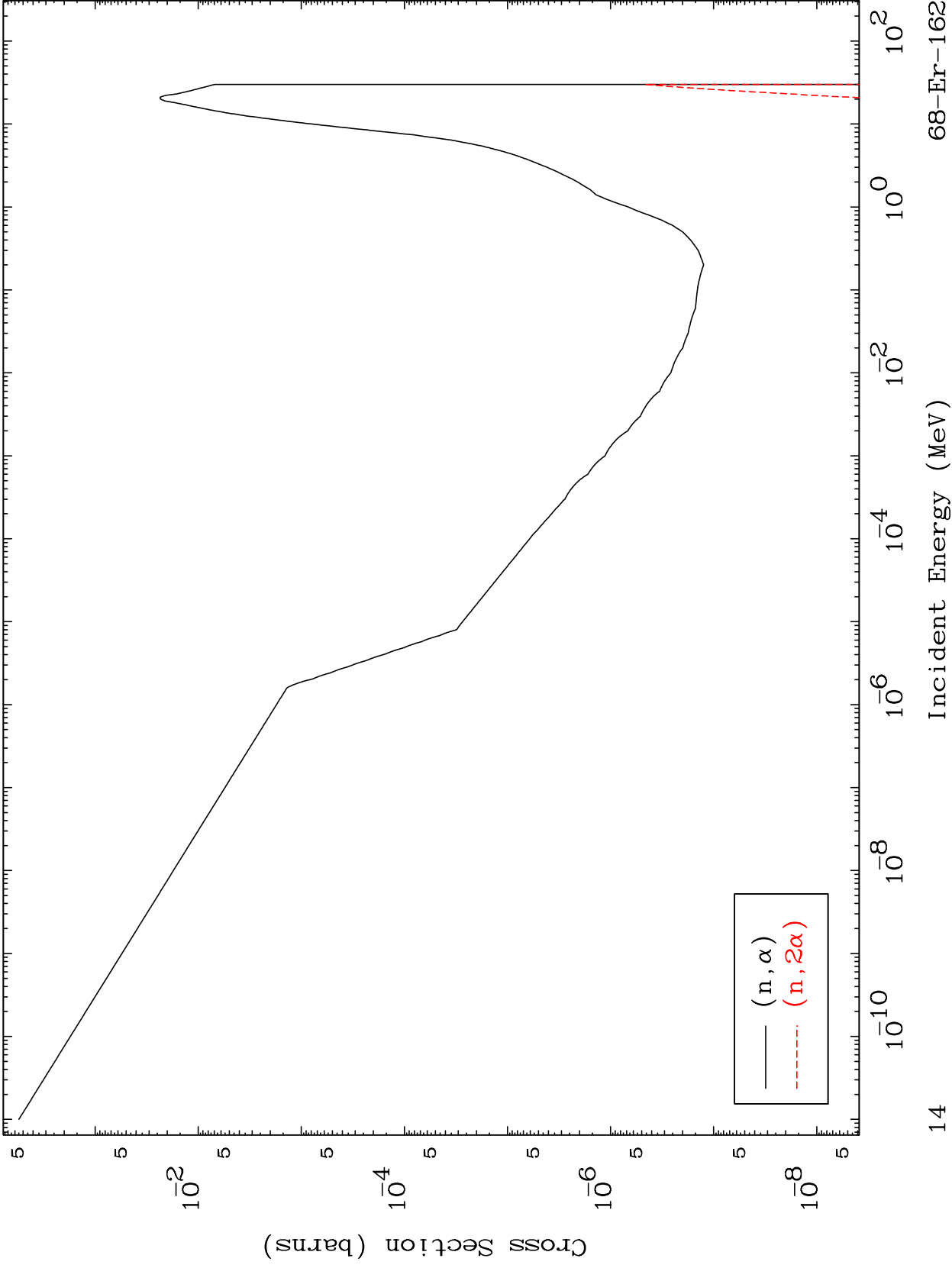
Incident Energy (MeV)

68-Er-162

MAT 6825

(n,α) Levels
293 Kelvin Cross Sections

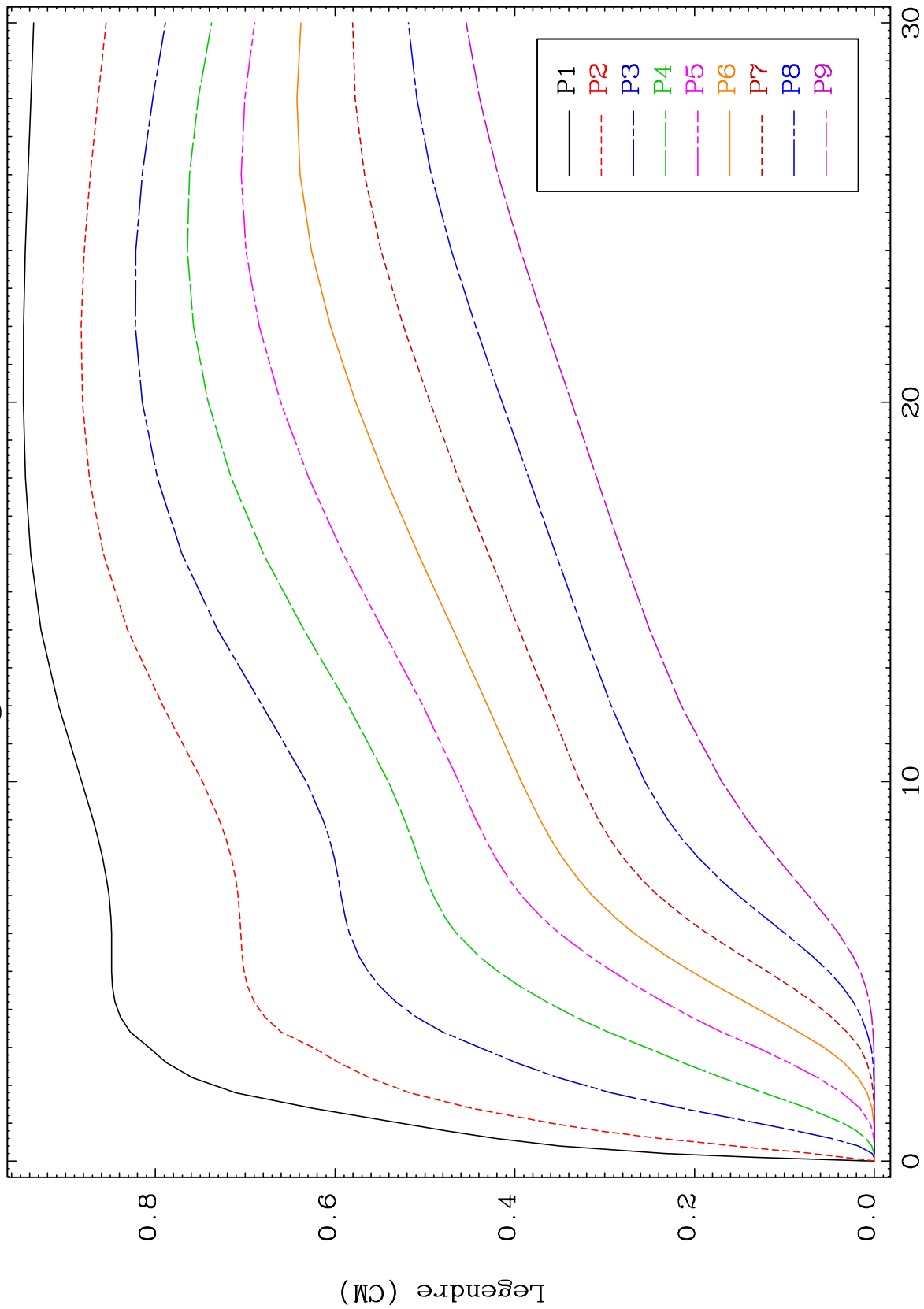
68-Er-162



MAT 6825

Elastic Legendre Coefficients

68-Er-162



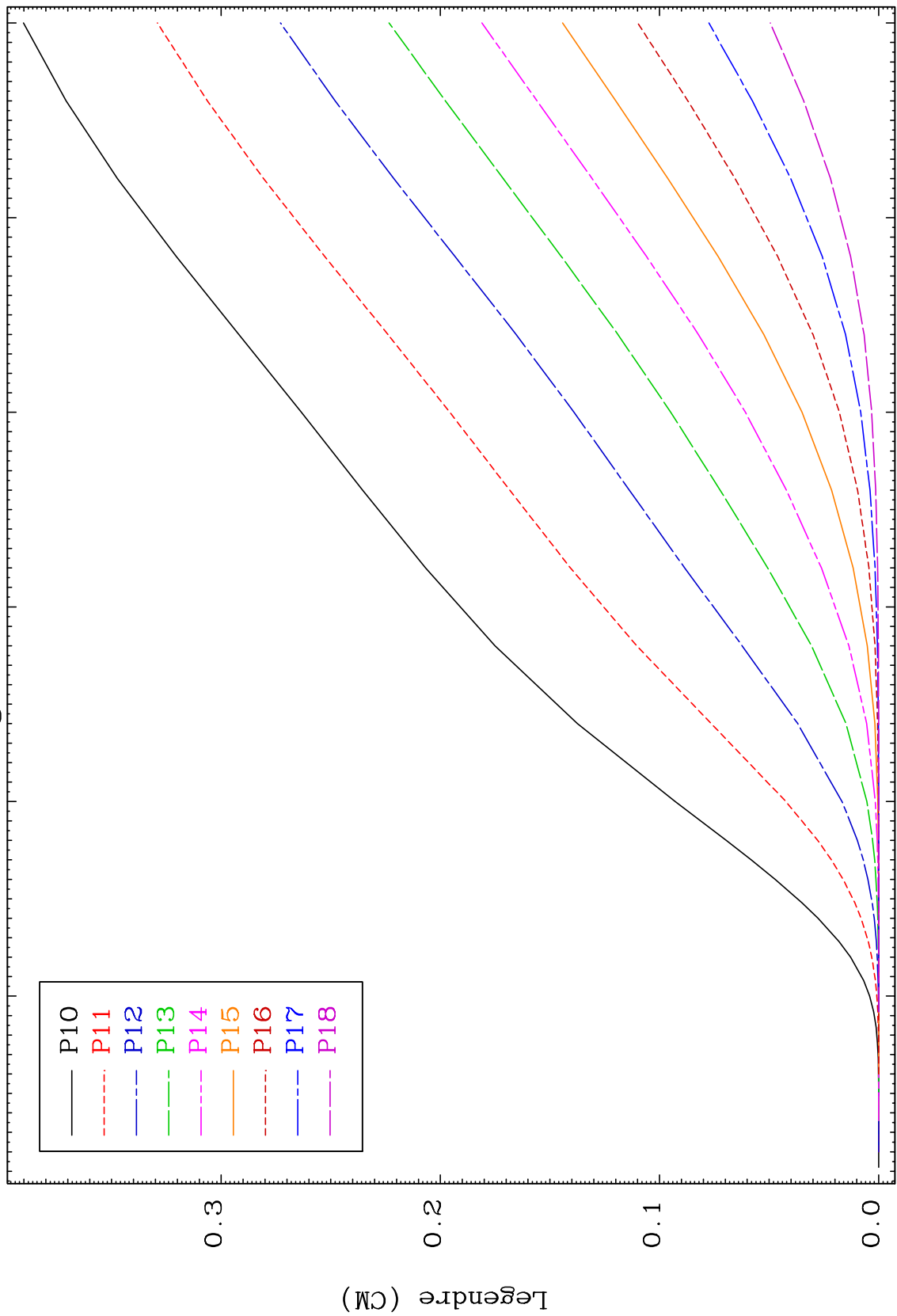
Incident Energy (MeV)

68-Er-162

MAT 6825

Elastic Legendre Coefficients

68-Er-162



16

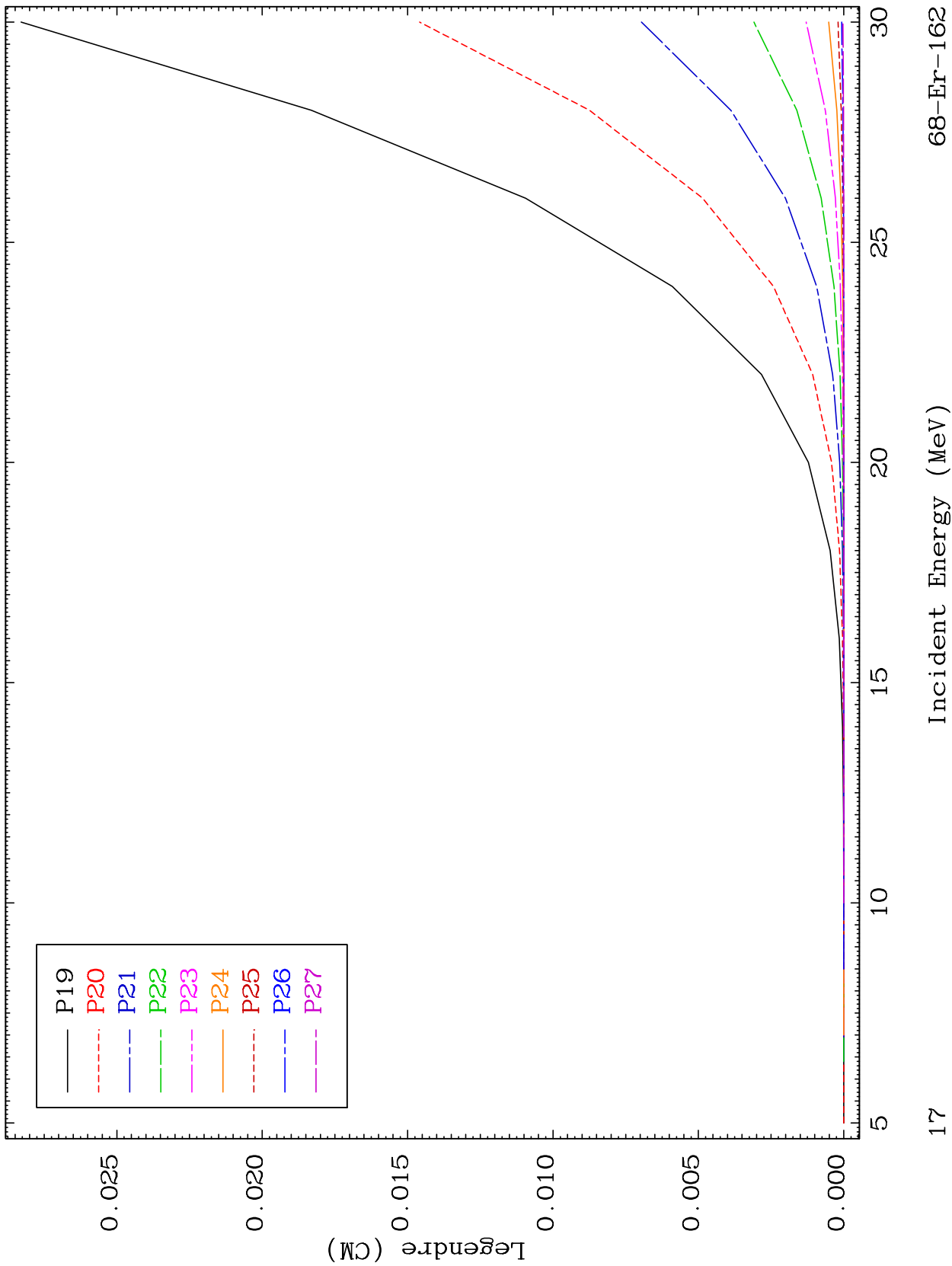
Incident Energy (MeV)

68-Er-162

MAT 6825

Elastic Legendre Coefficients

68-Er-162



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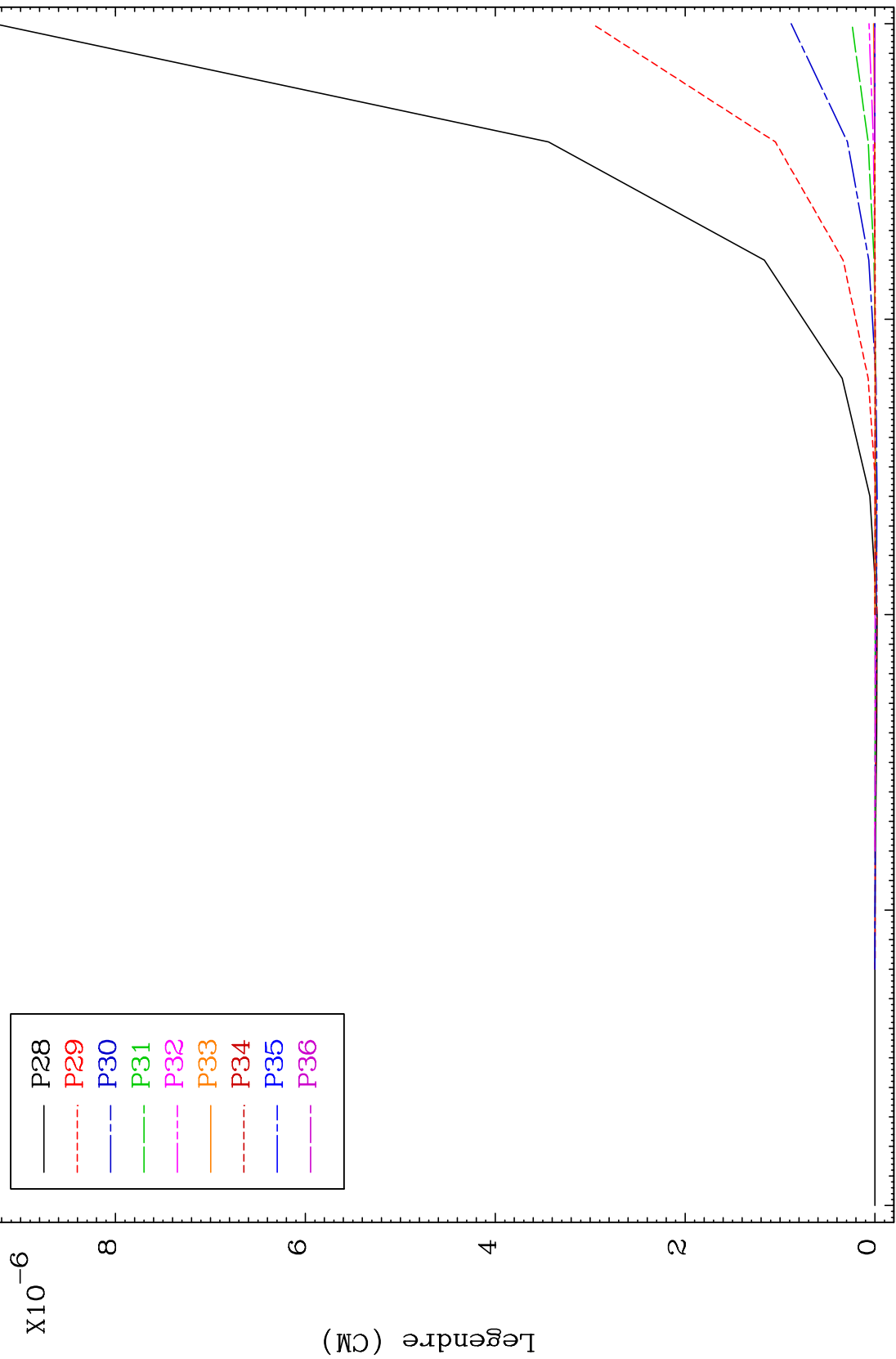
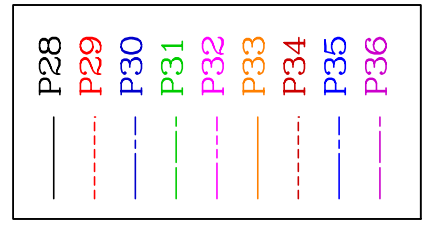
Incident Energy (MeV)

68-Er-162

MAT 6825

Elastic Legendre Coefficients

68-Er-162



68-Er-162

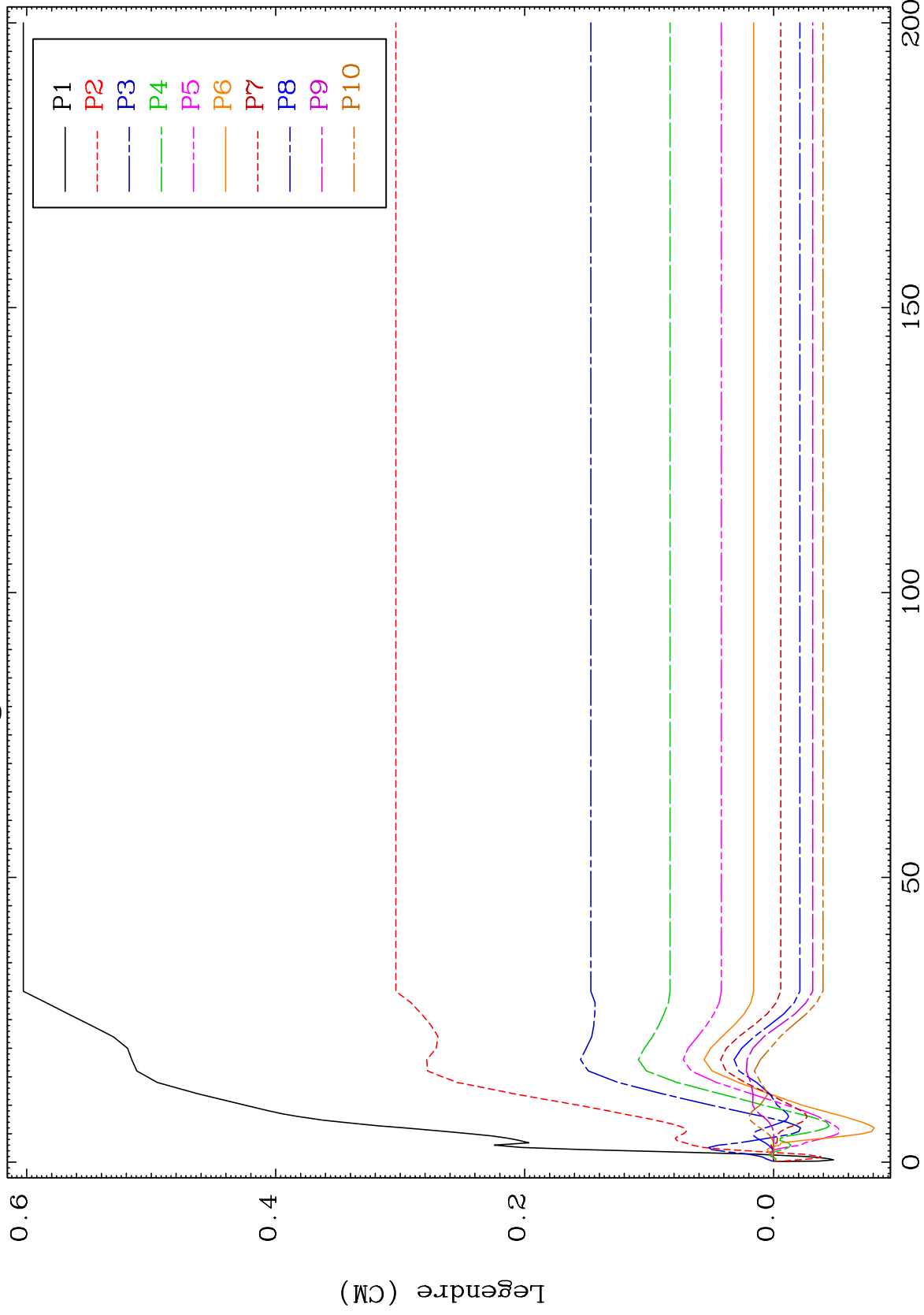
Incident Energy (MeV)

18

MAT 6825

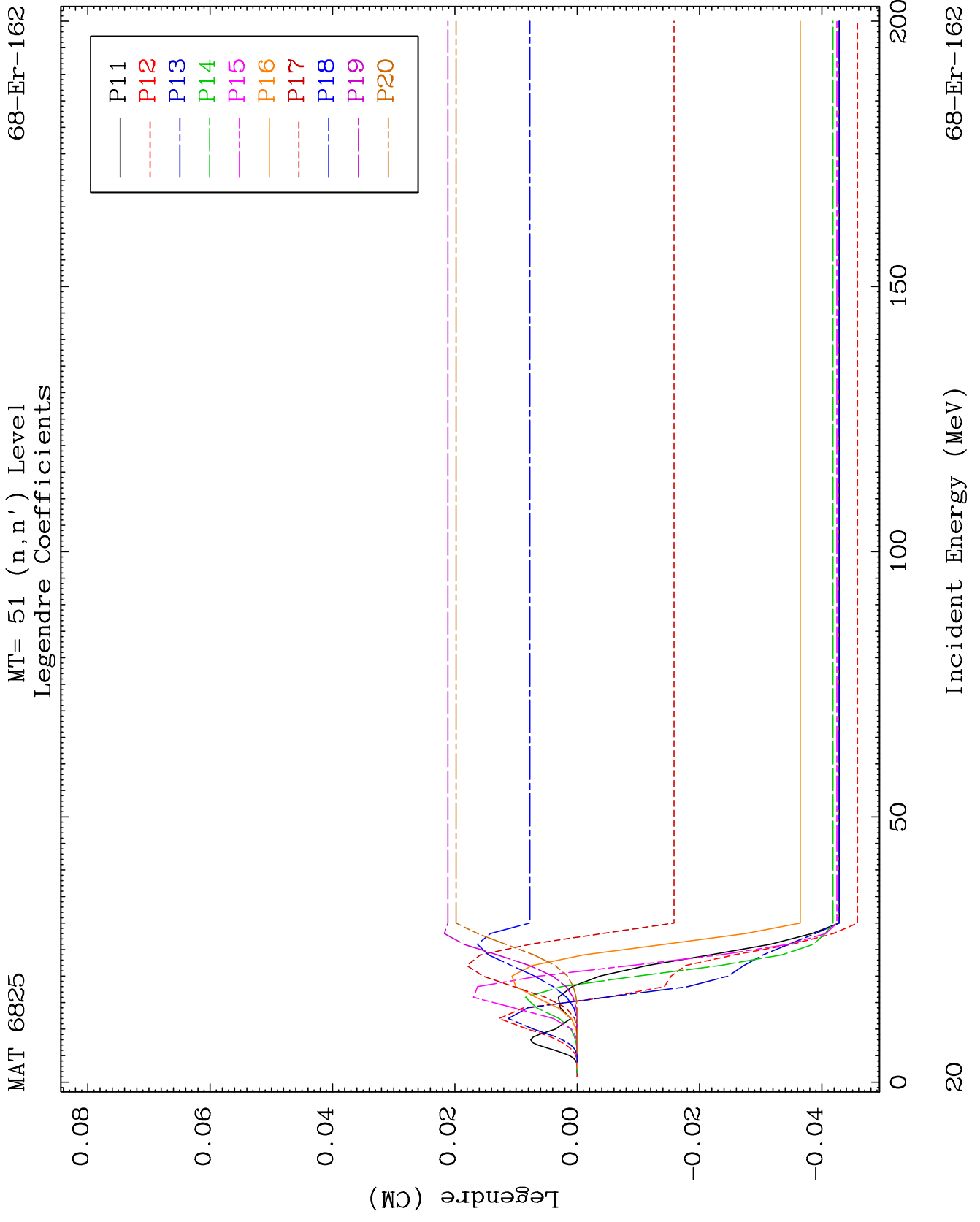
MT= 51 (n,n') Level
Legendre Coefficients

68-Er-162



19

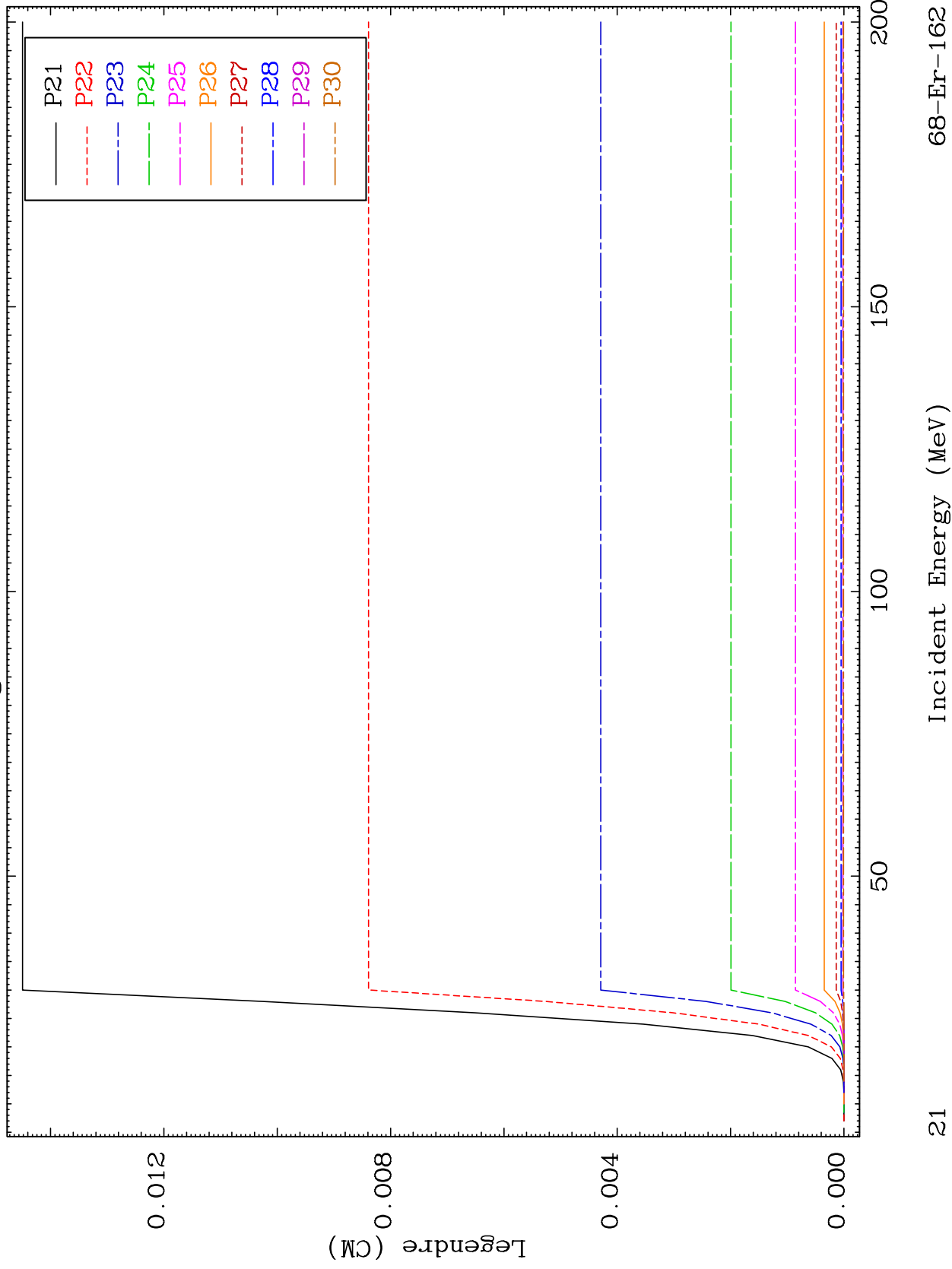
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MAT 6825

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

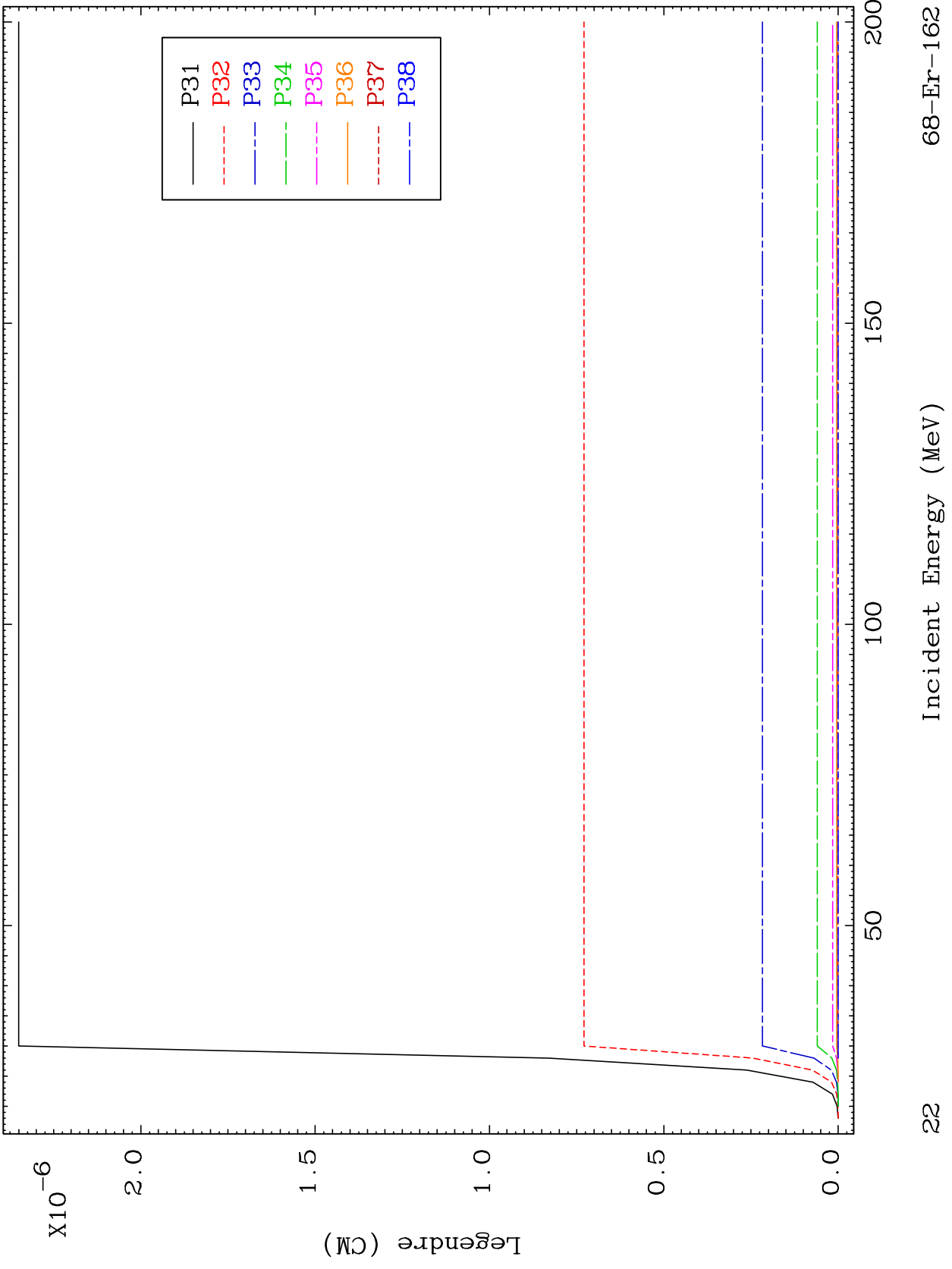
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21

Incident Energy (MeV)

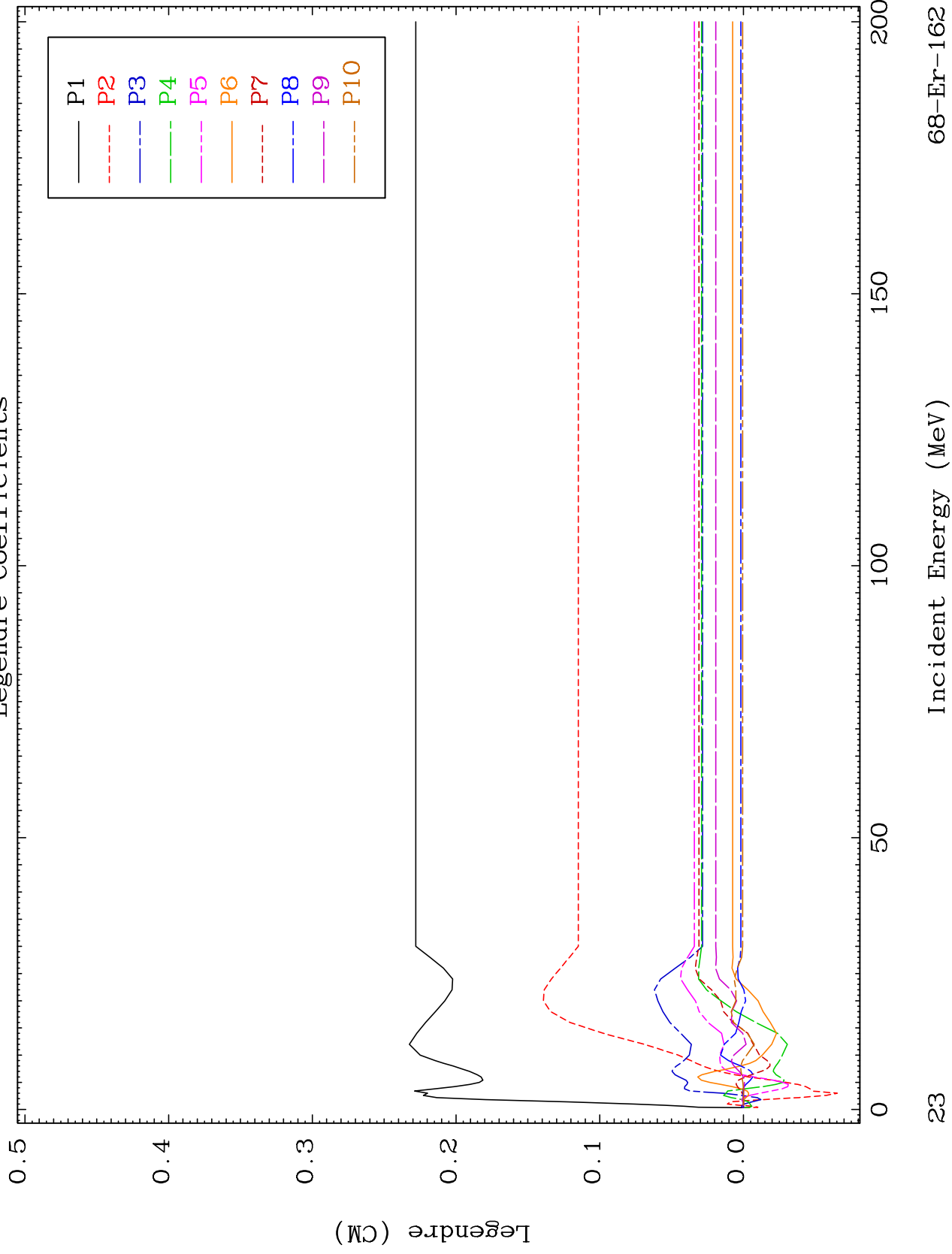
68-Er-162



MAT 6825

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

68-Er-162



68-Er-162

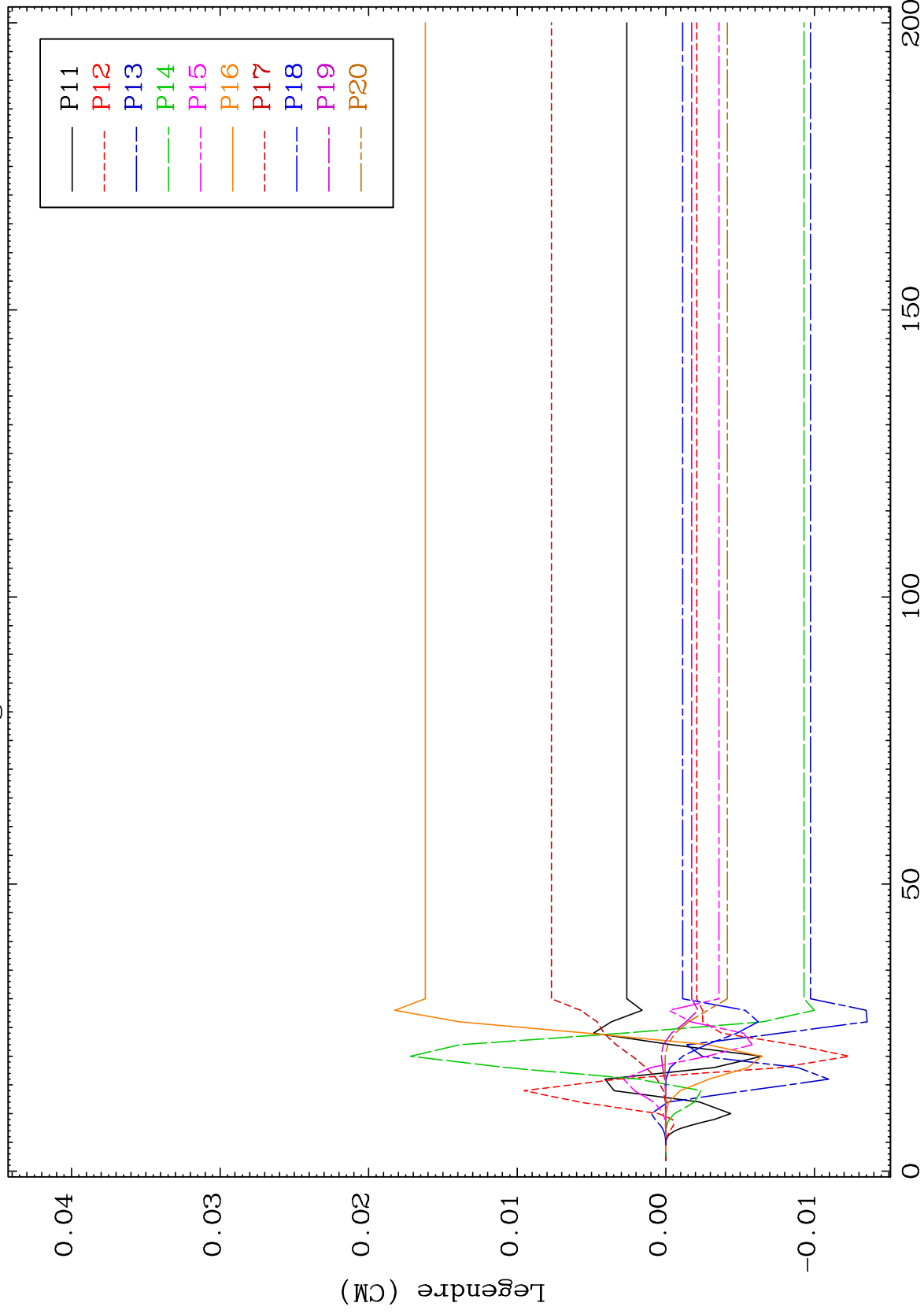
Incident Energy (MeV)

23

MAT 6825

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

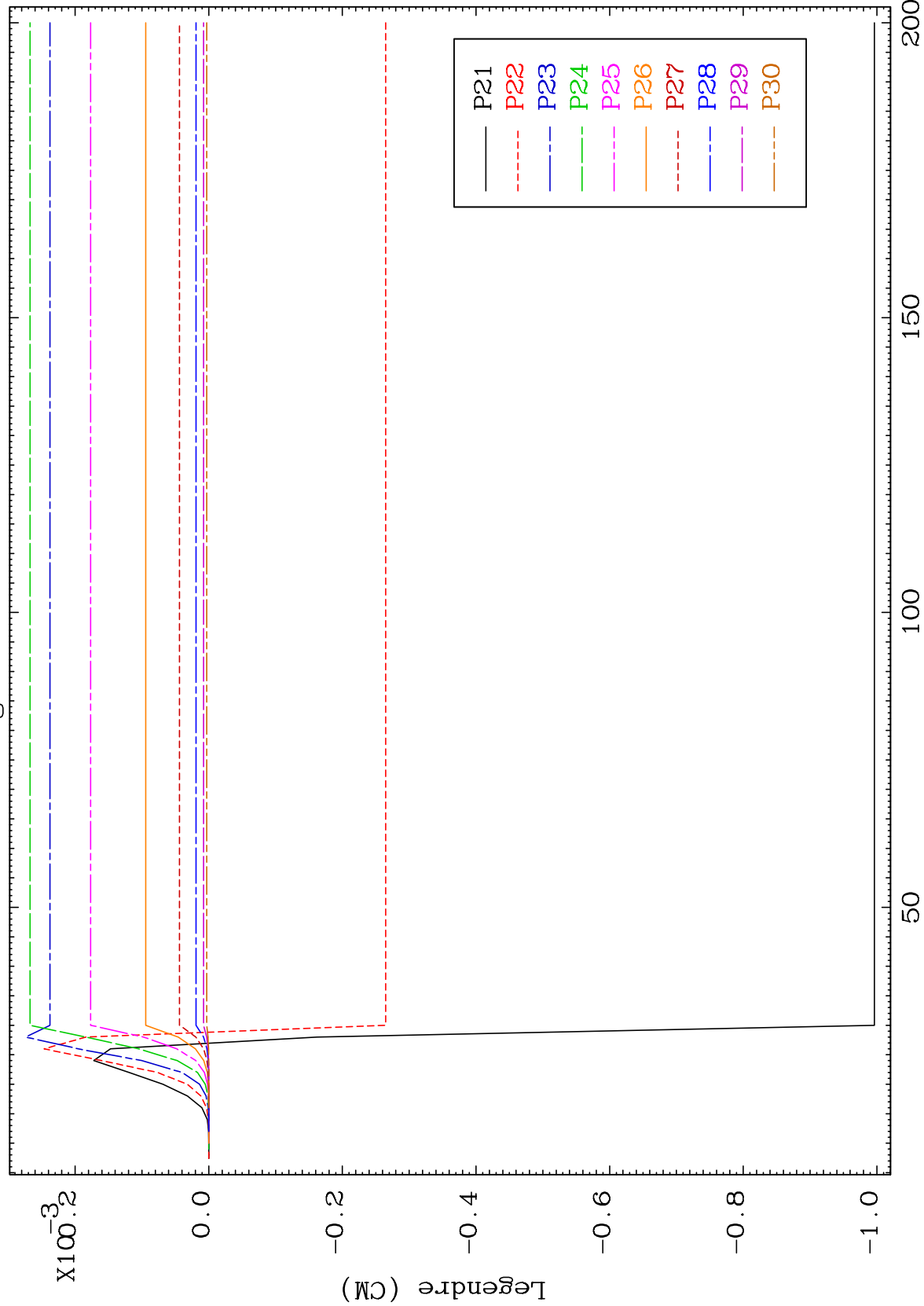
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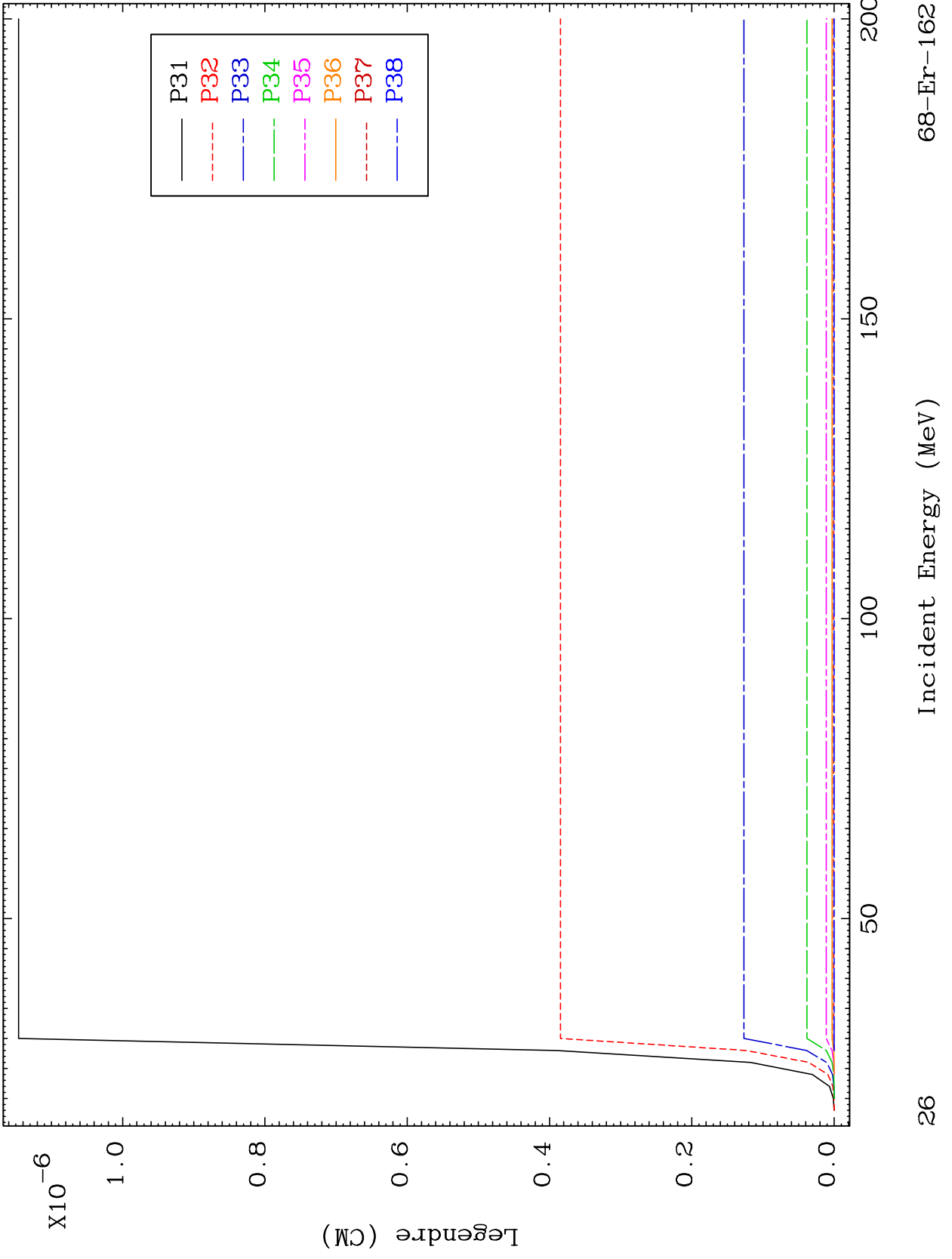


24

Incident Energy (MeV)

68-Er-162

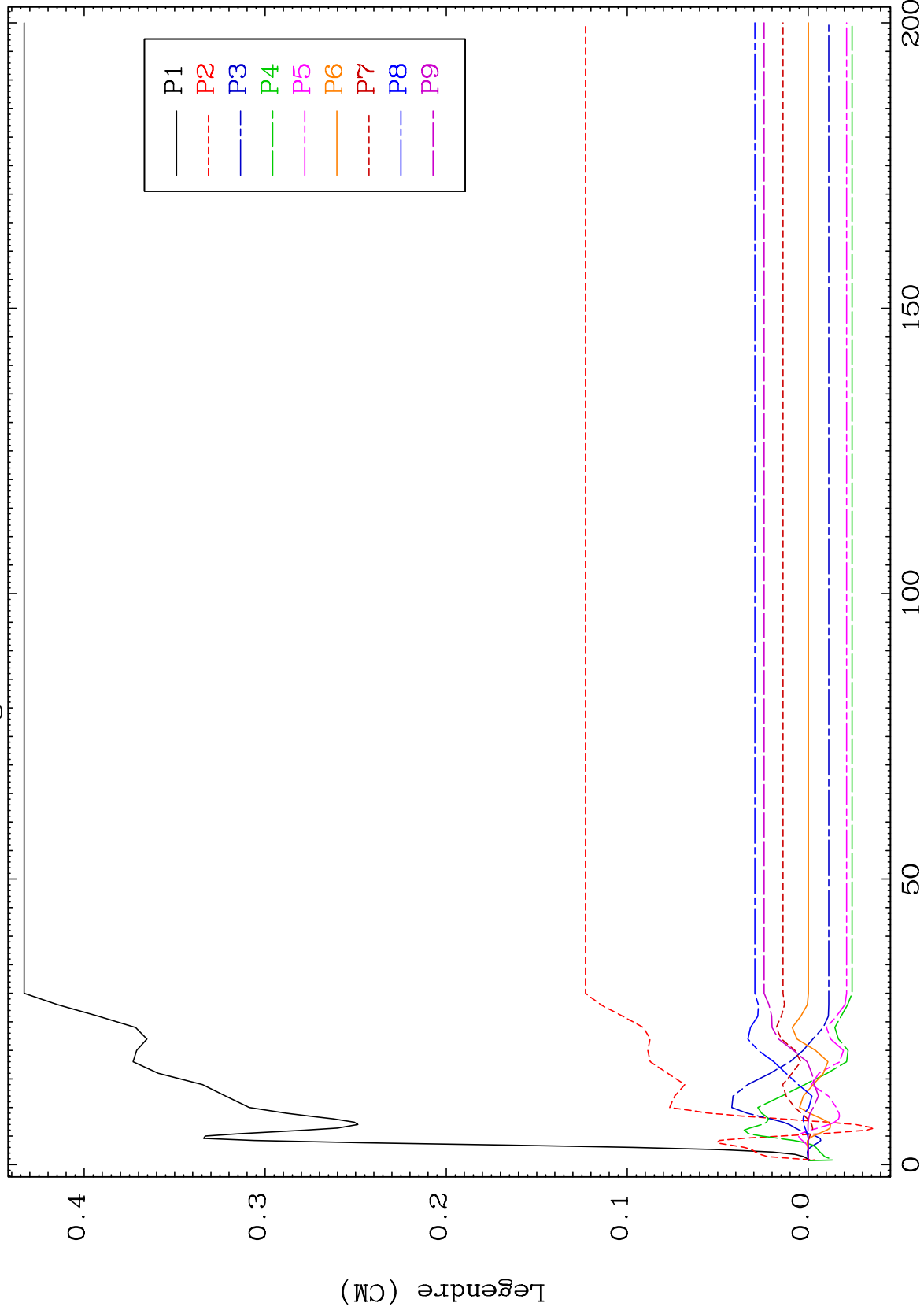




MAT 6825

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

68-Er-162



27

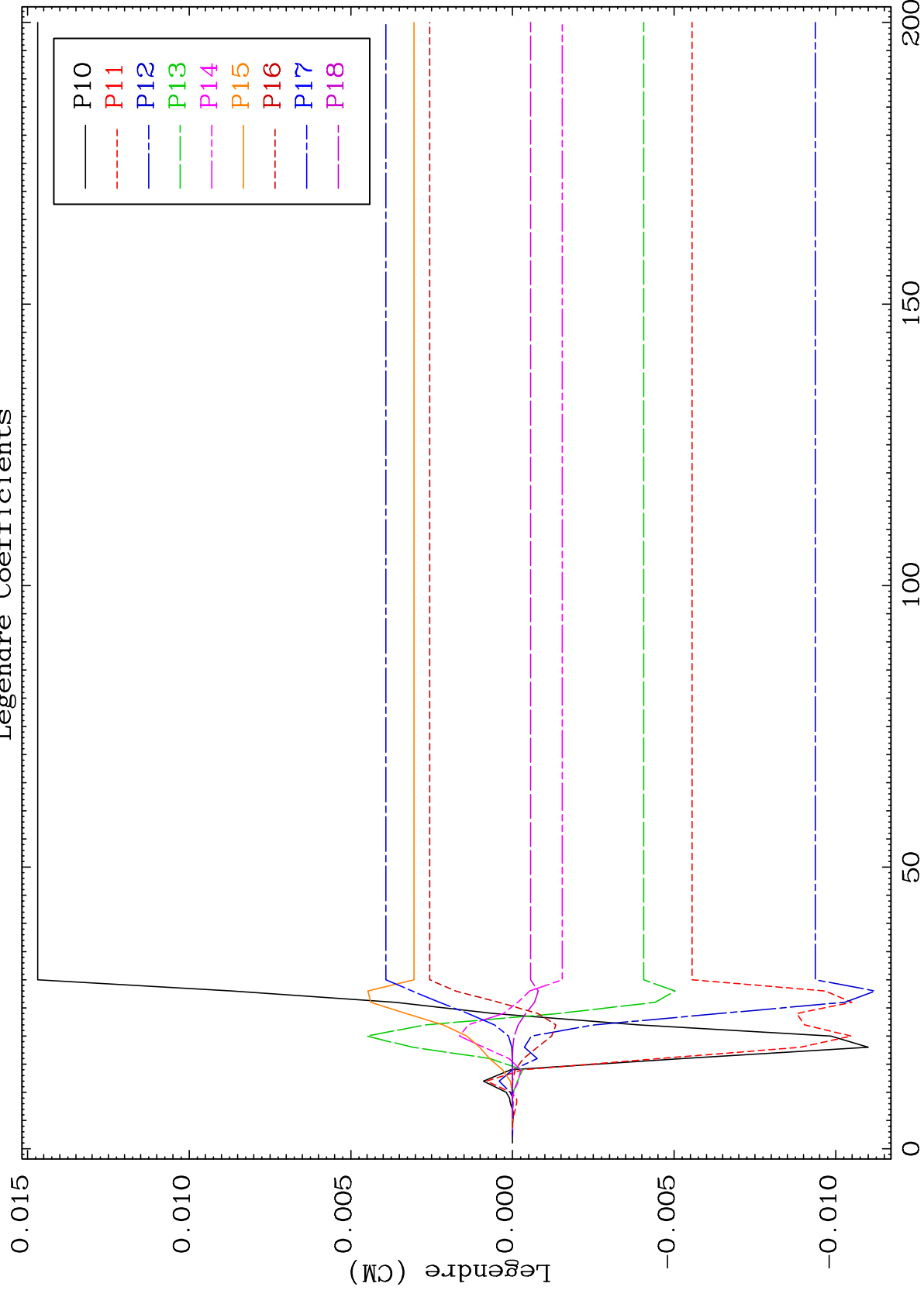
Incident Energy (MeV)

68-Er-162

MAT 6825

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

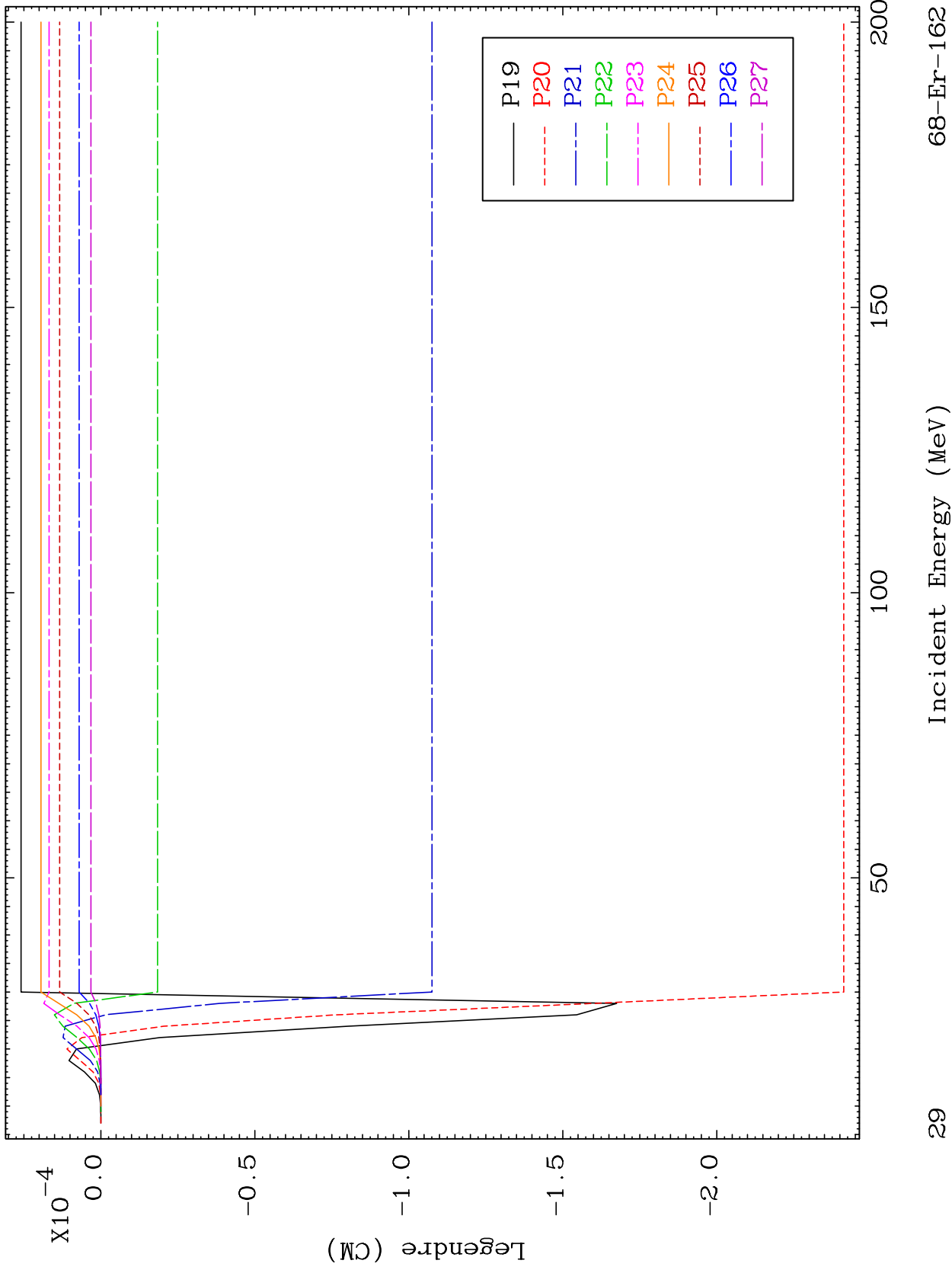
68-Er-162



28

Incident Energy (MeV)

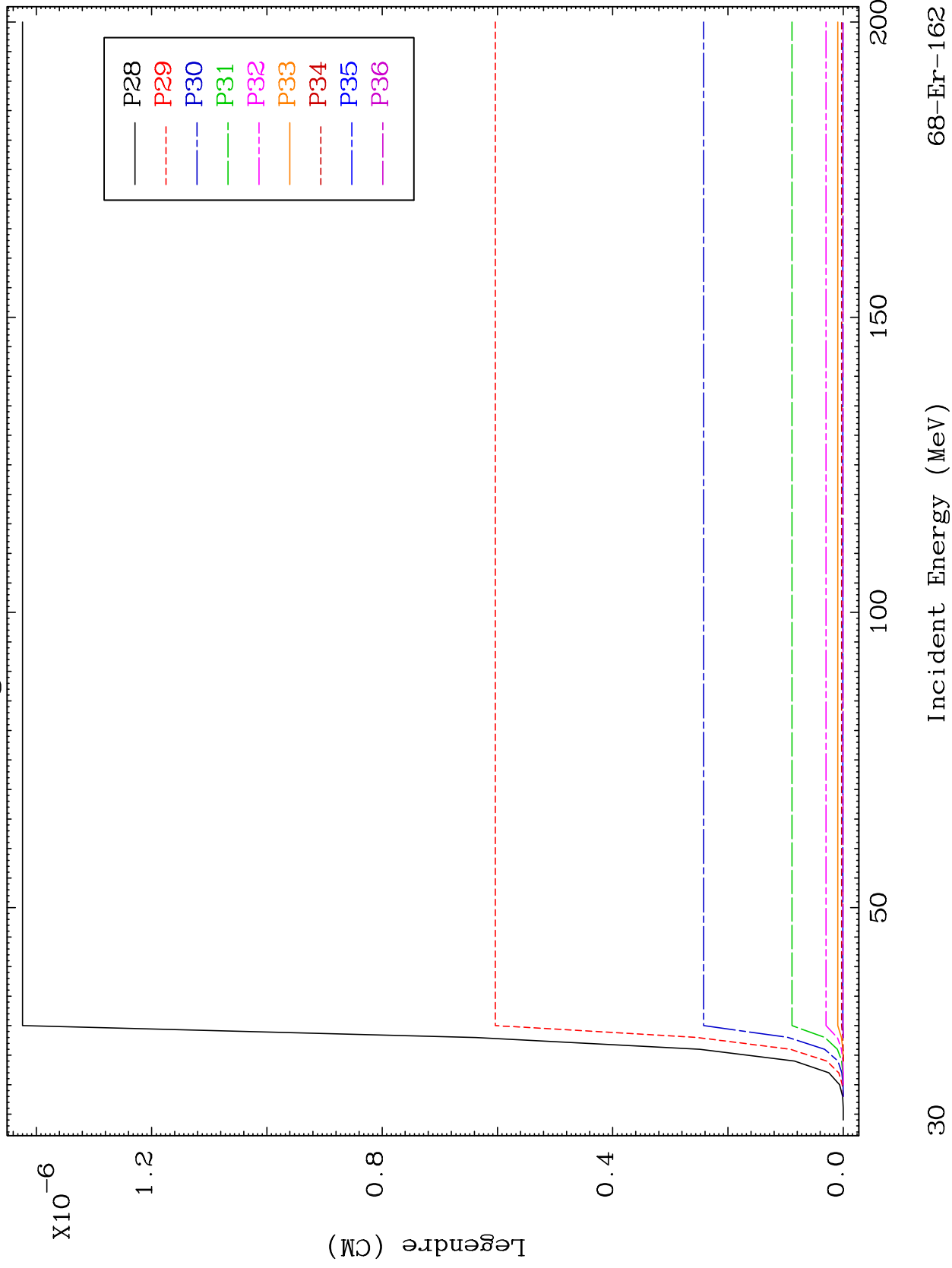
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MAT 6825

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

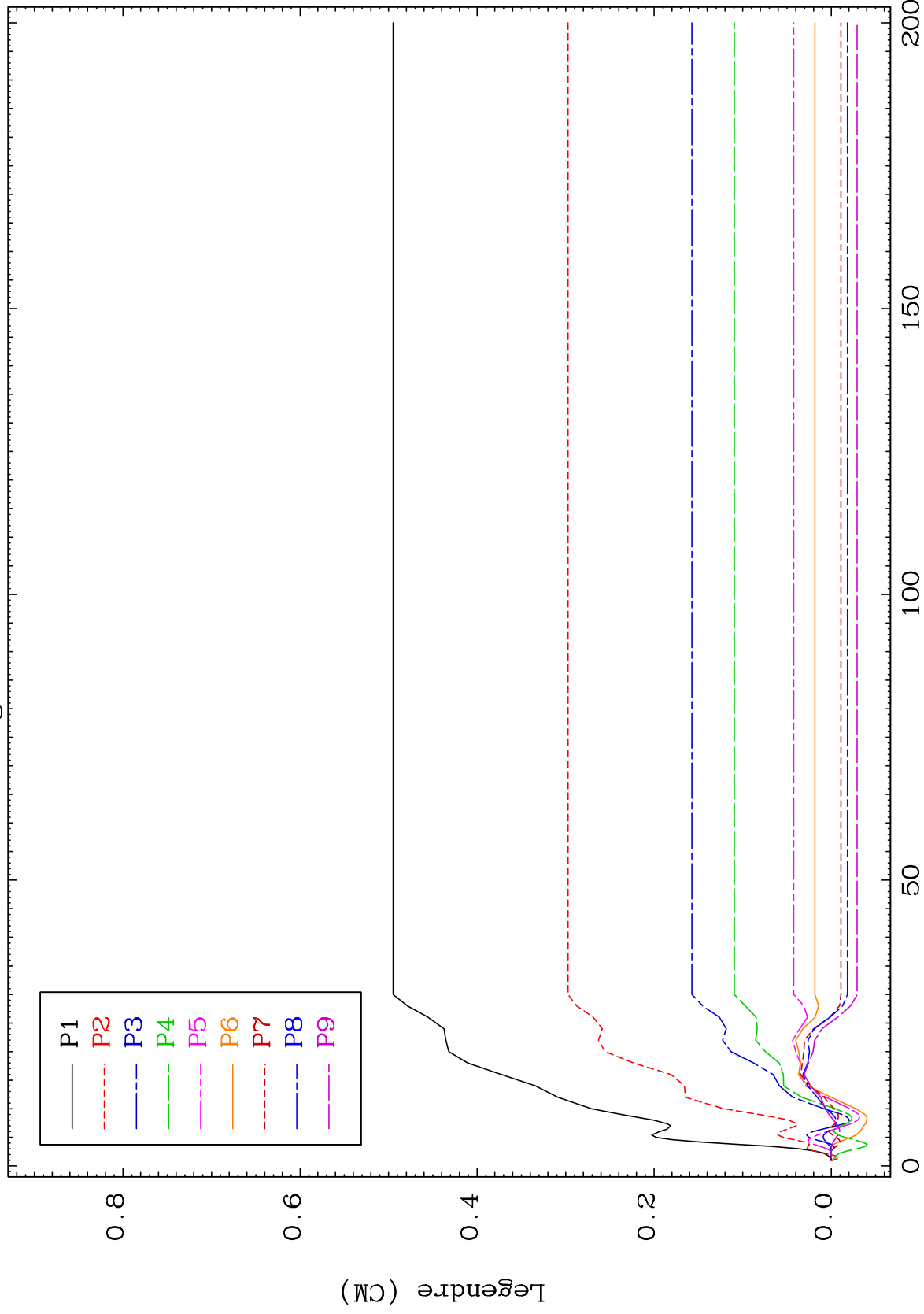
68-Er-162



MAT 6825

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

68-Er-162



31

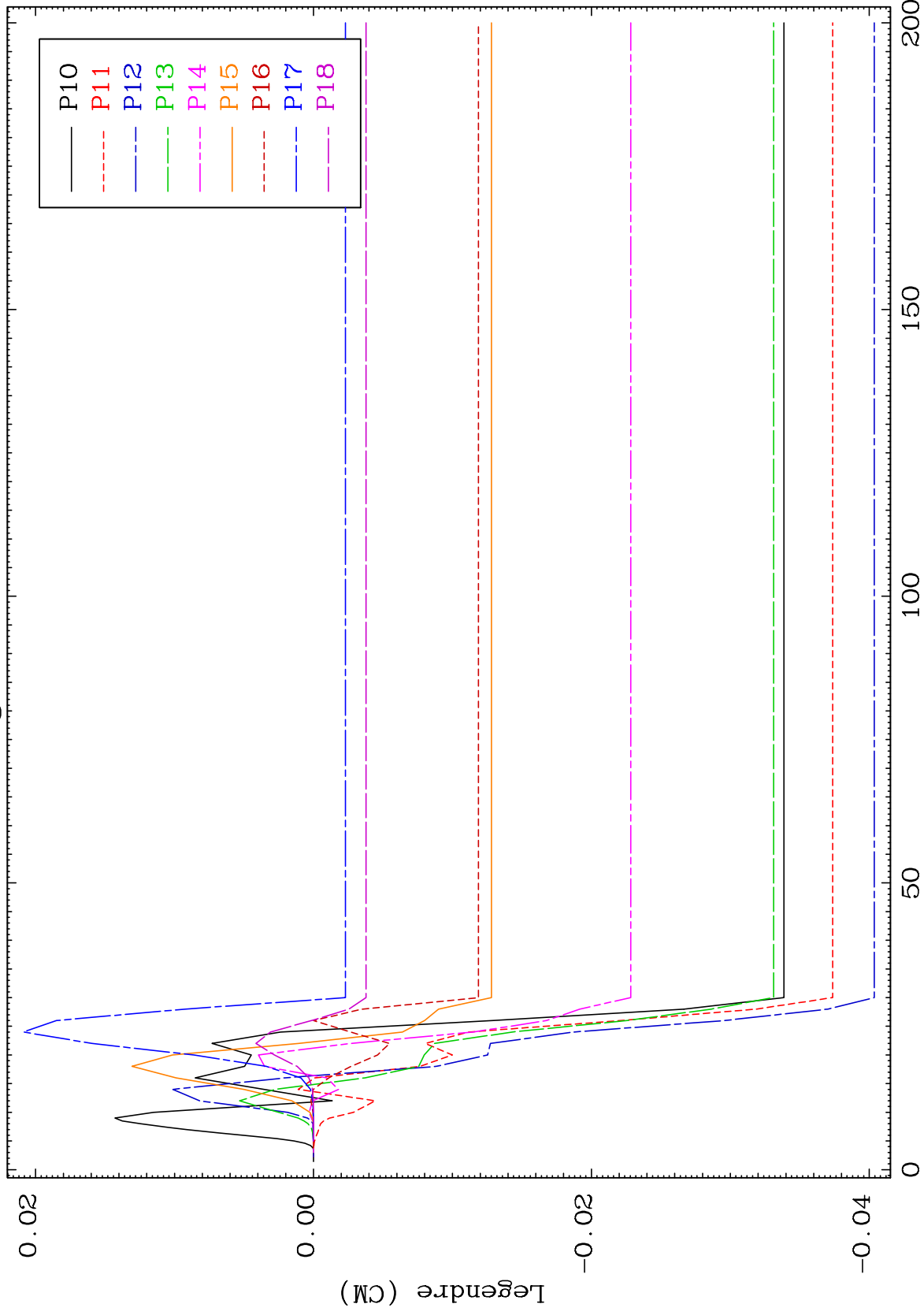
Incident Energy (MeV)

68-Er-162

MAT 6825

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

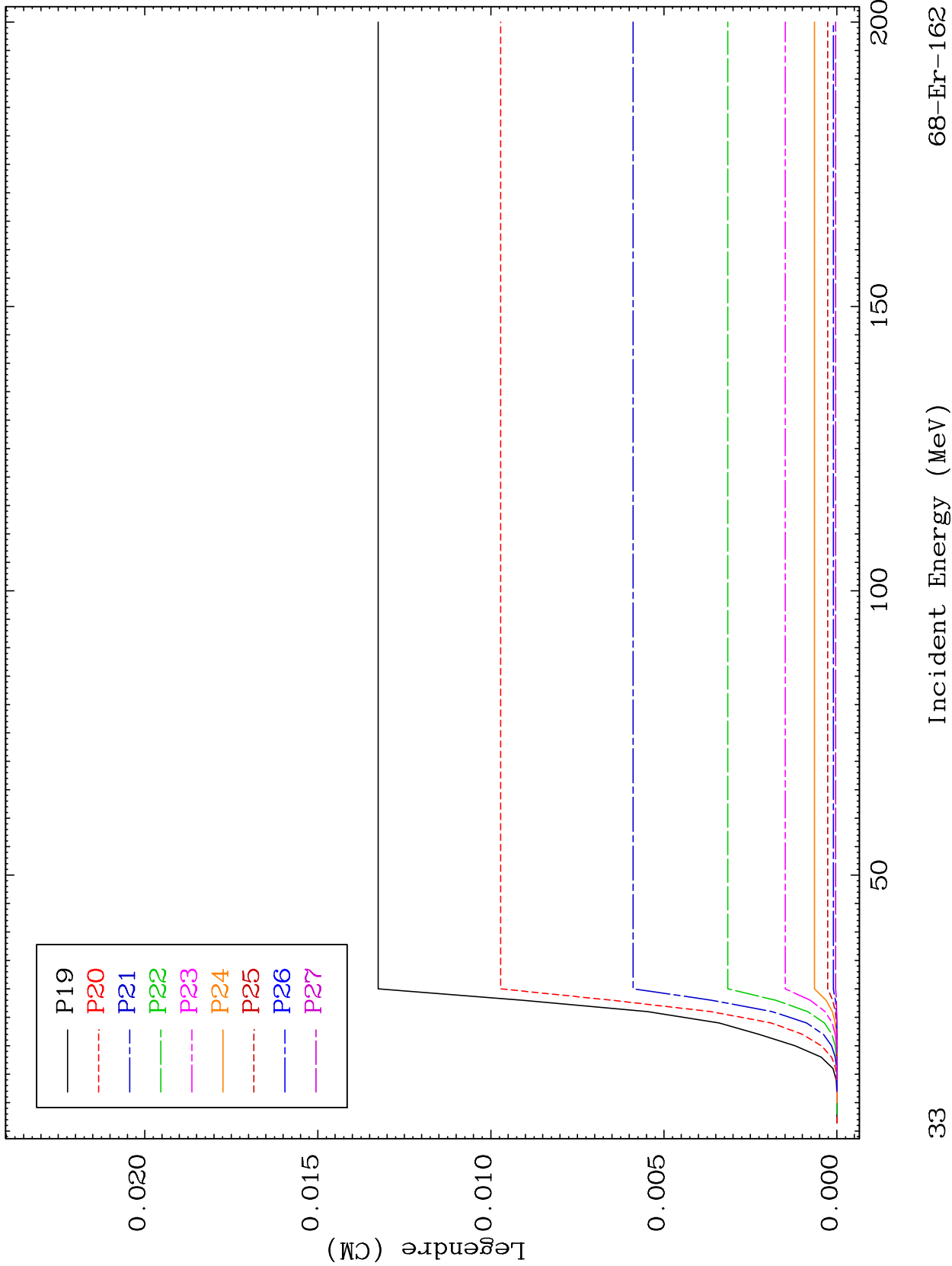
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32

Incident Energy (MeV)

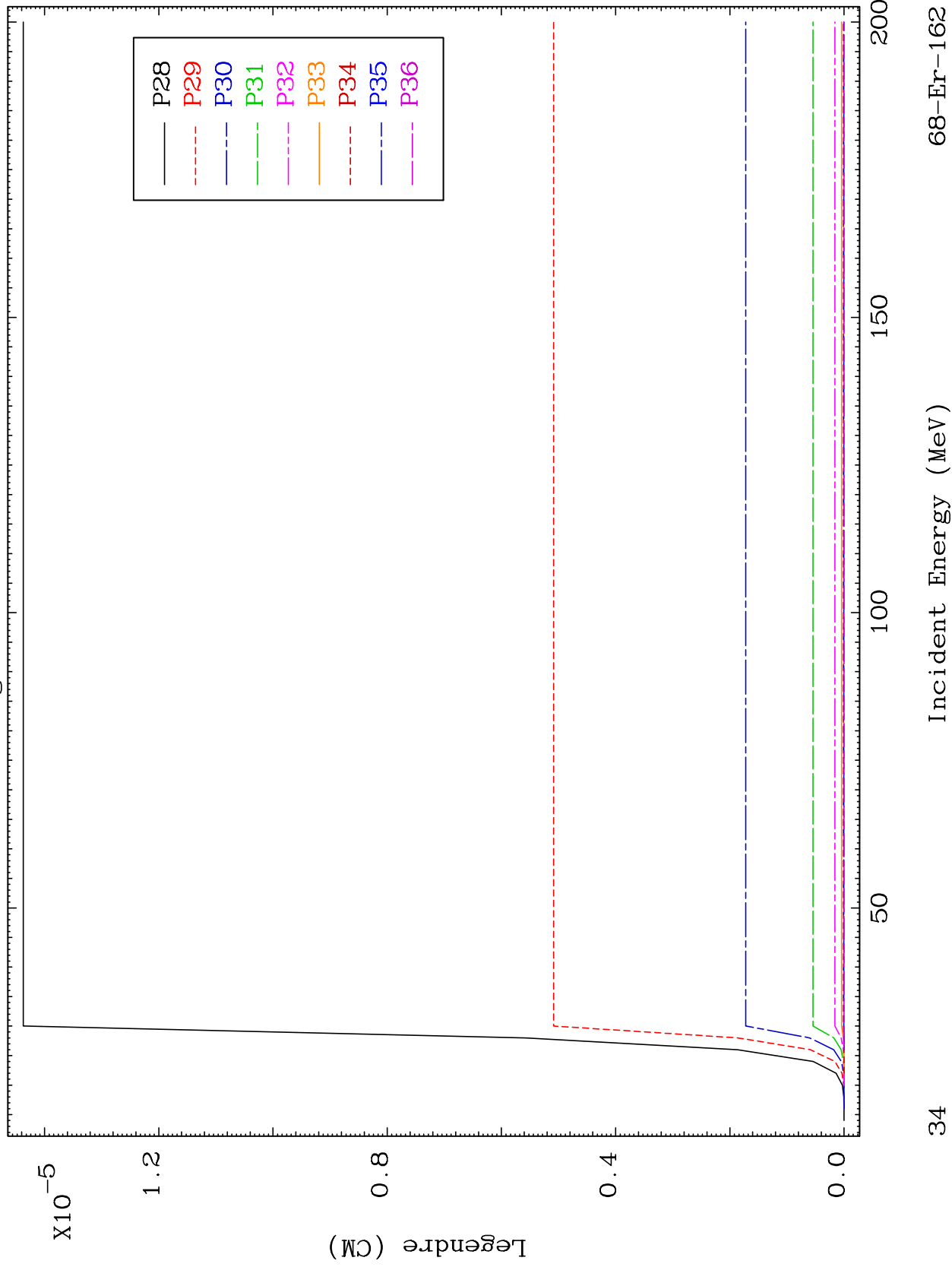
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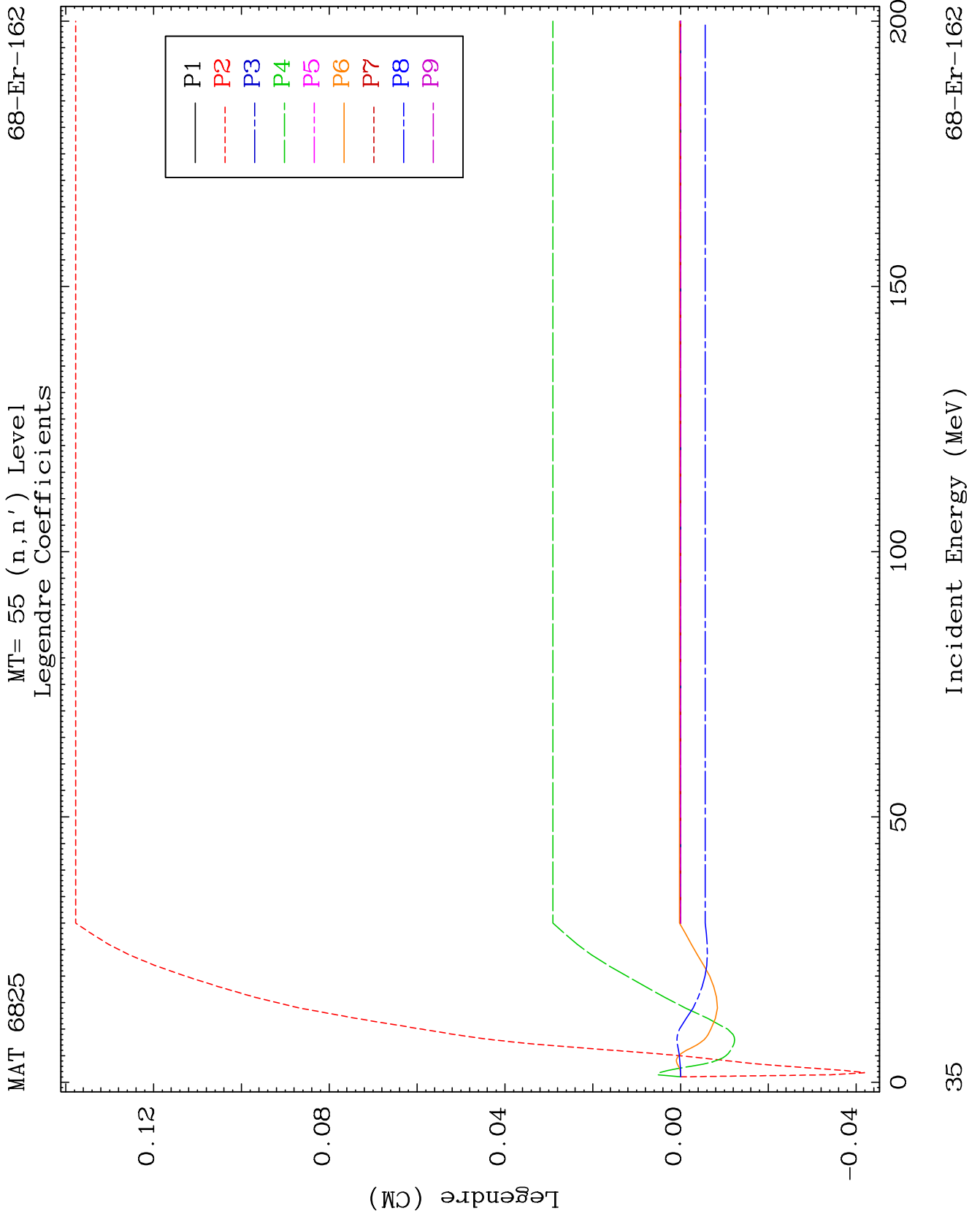


MAT 6825

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

68-Er-162

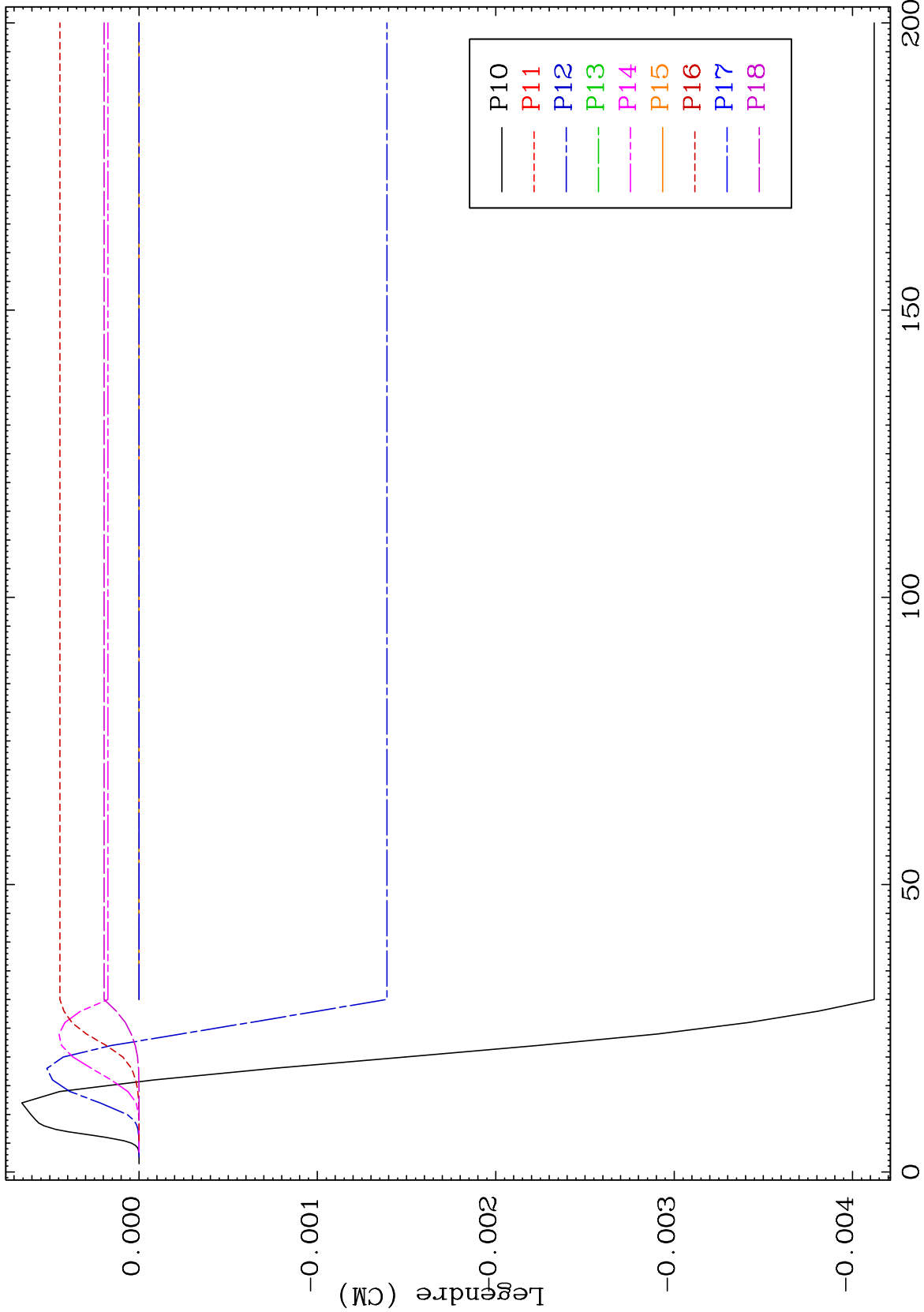




MAT 6825

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

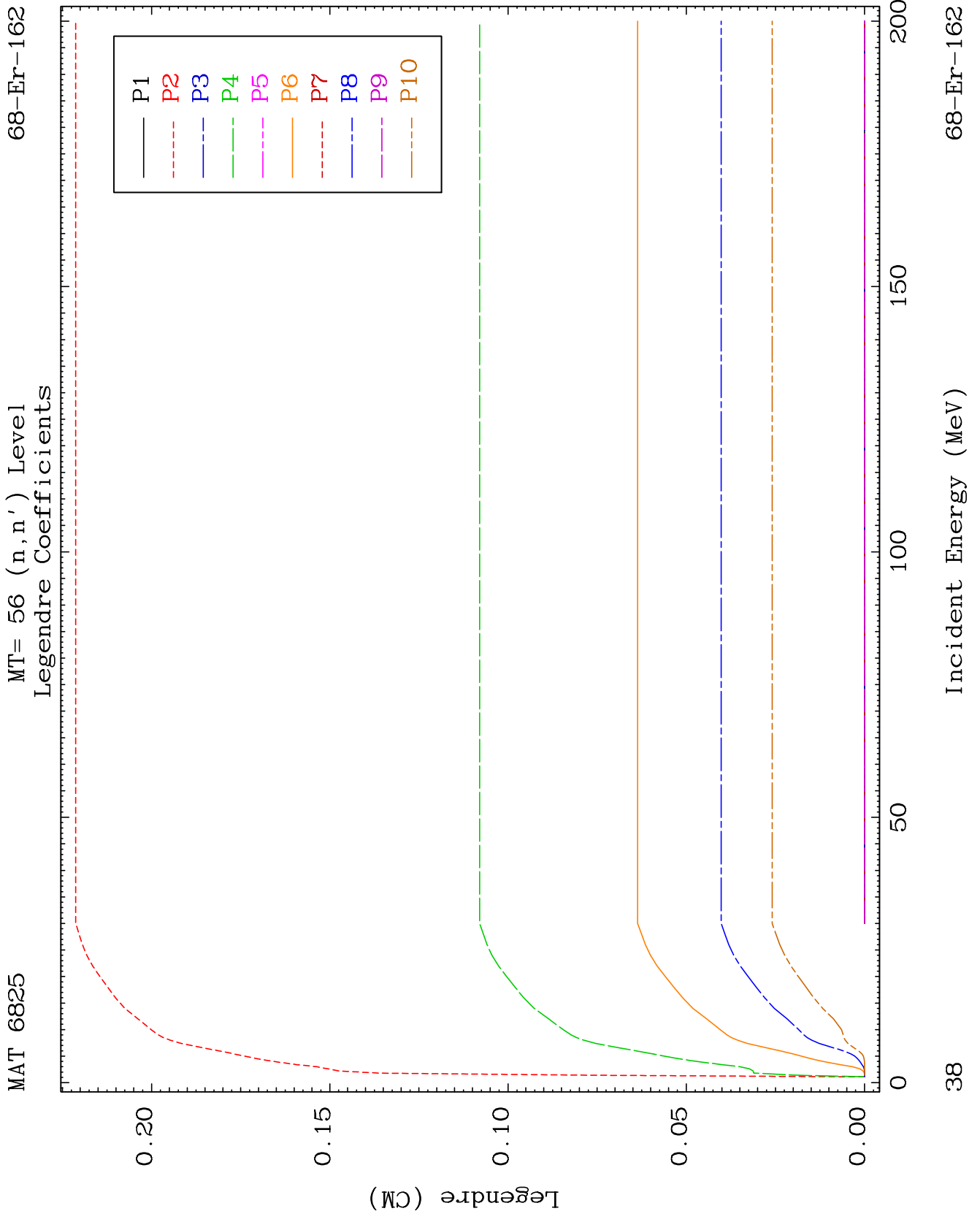
68-Er-162



36

Incident Energy (MeV)

68-Er-162



68-Er-162

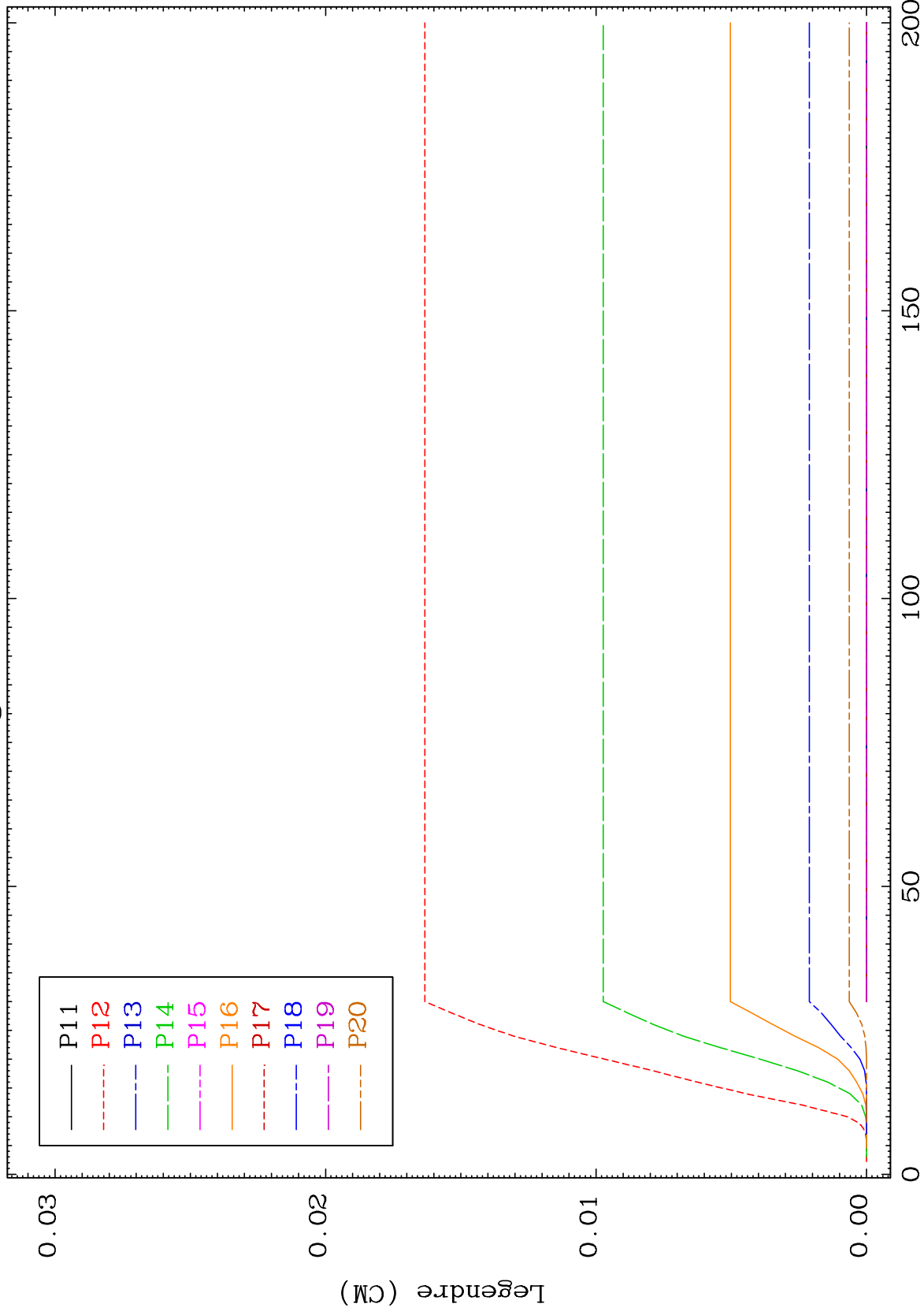
Incident Energy (MeV)

38

MAT 6825

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

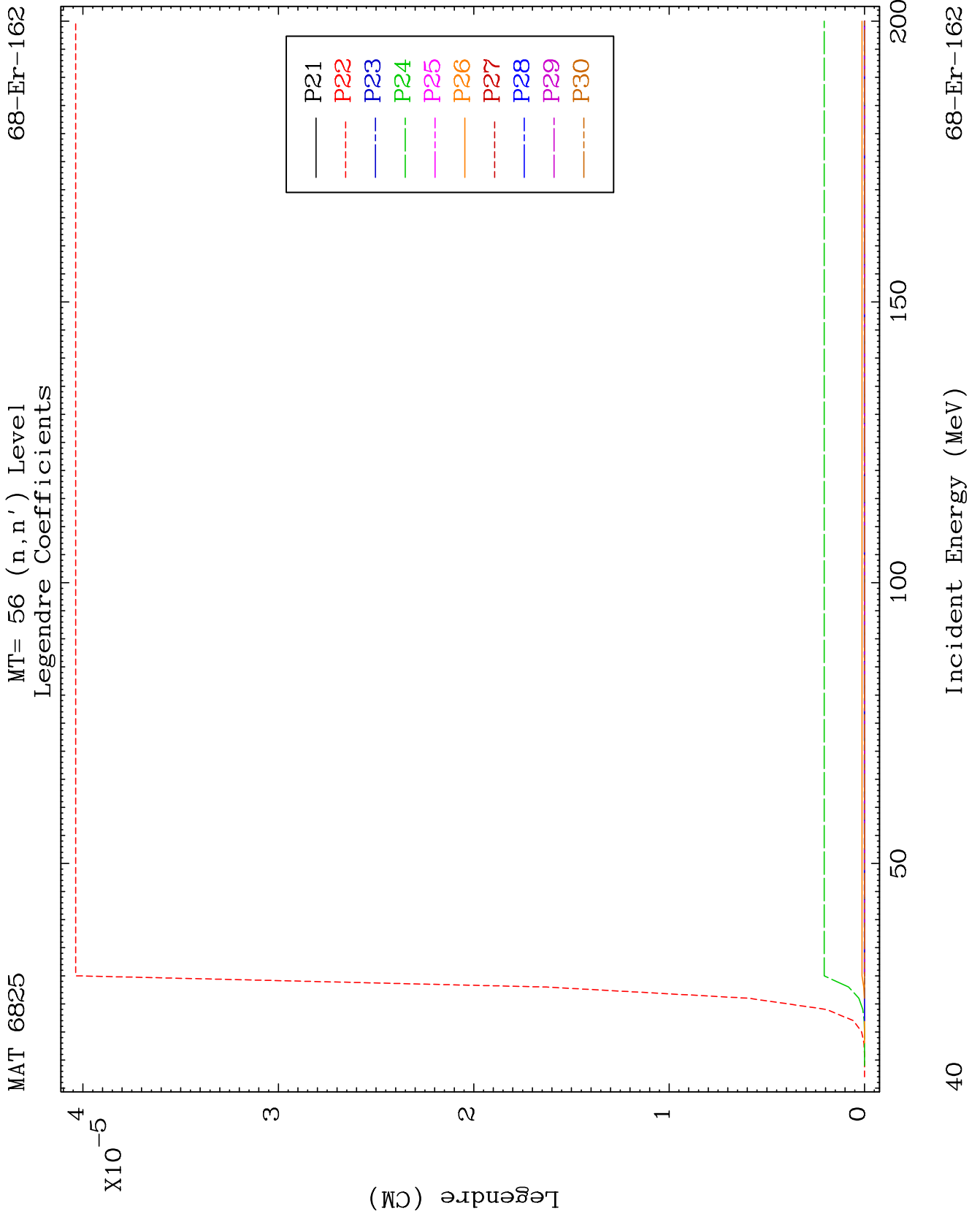
68-Er-162



39

Incident Energy (MeV)

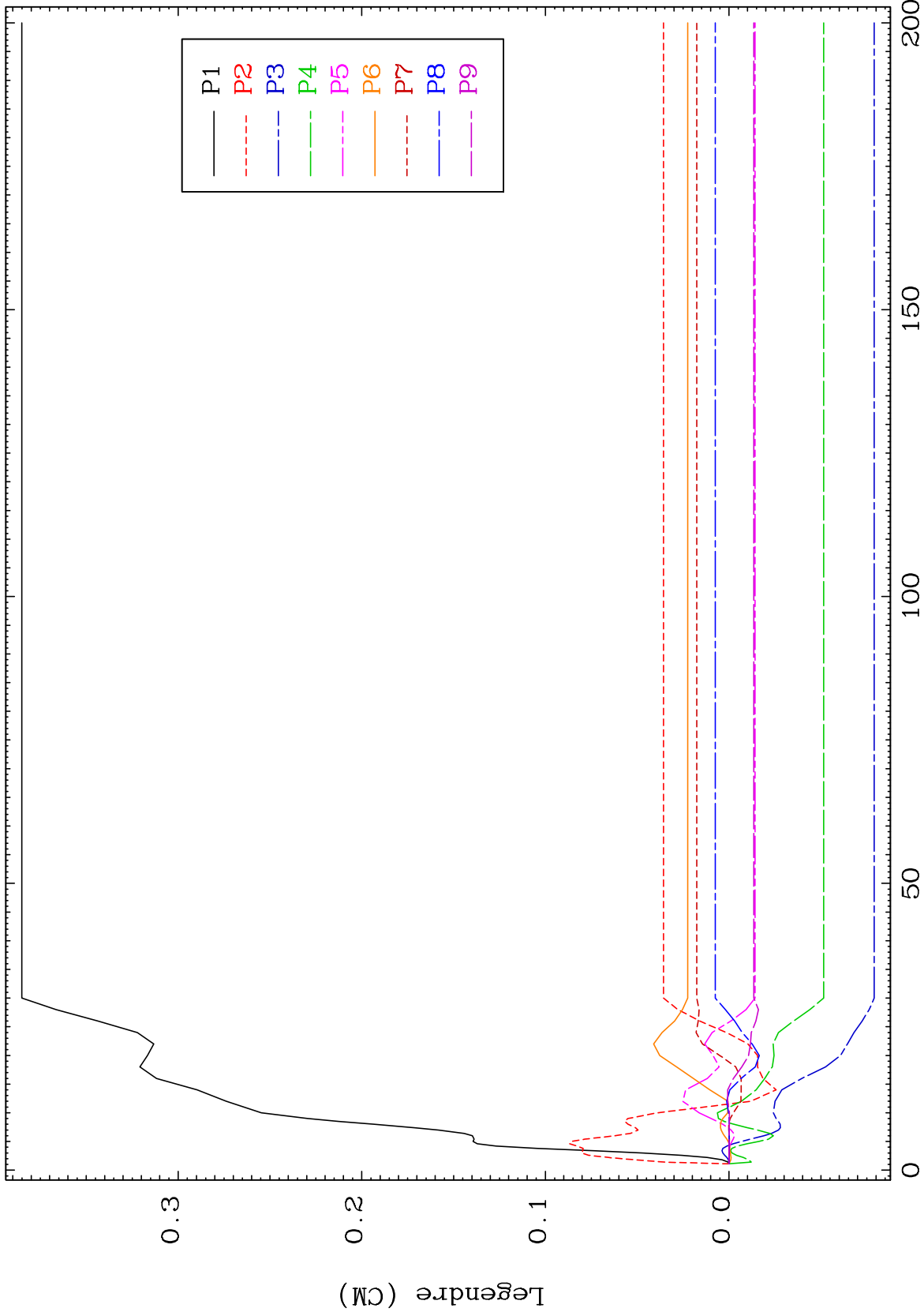
68-Er-162



MAT 6825

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

68-Er-162



41

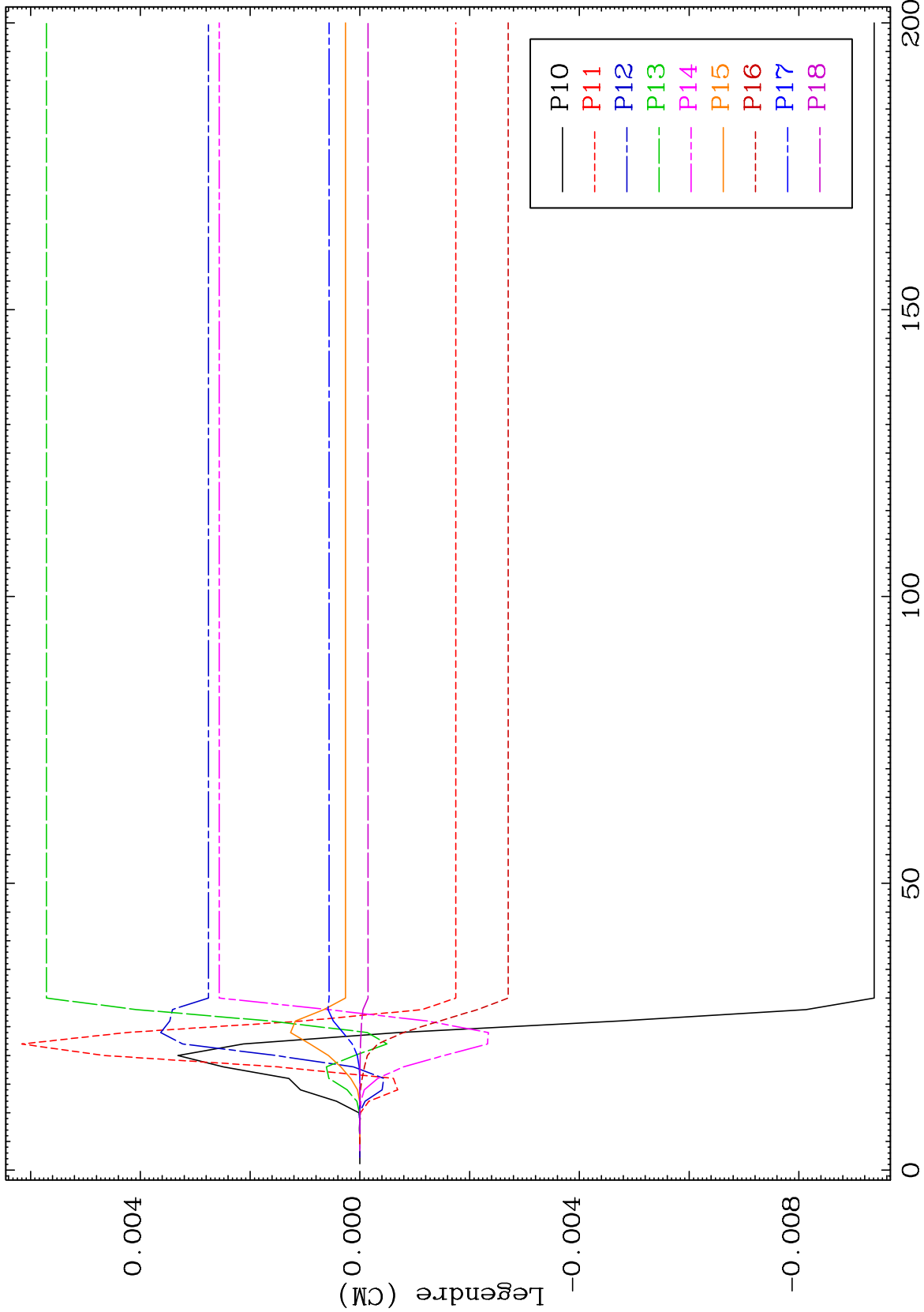
Incident Energy (MeV)

68-Er-162

MAT 6825

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

68-Er-162



42

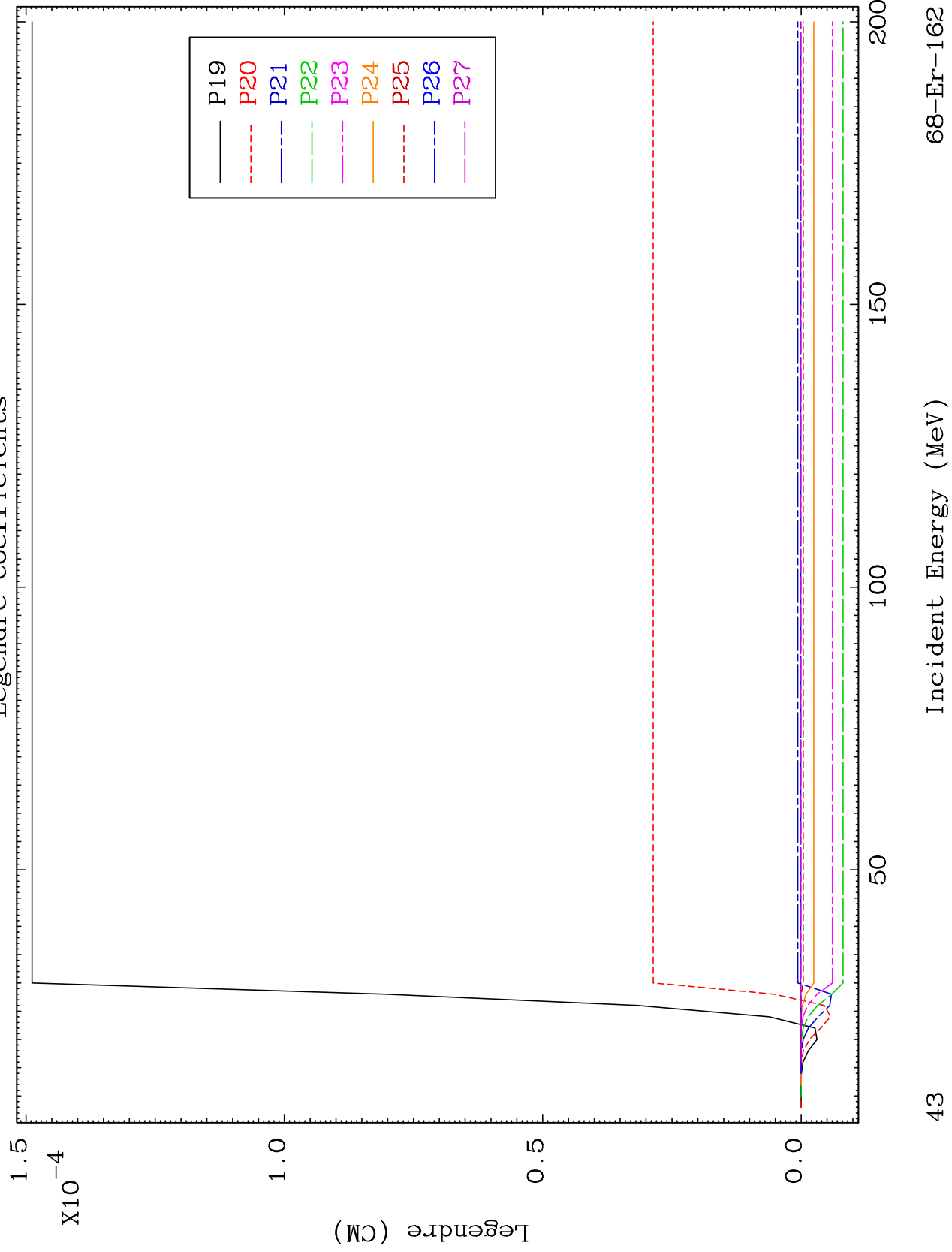
Incident Energy (MeV)

68-Er-162

MAT 6825

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

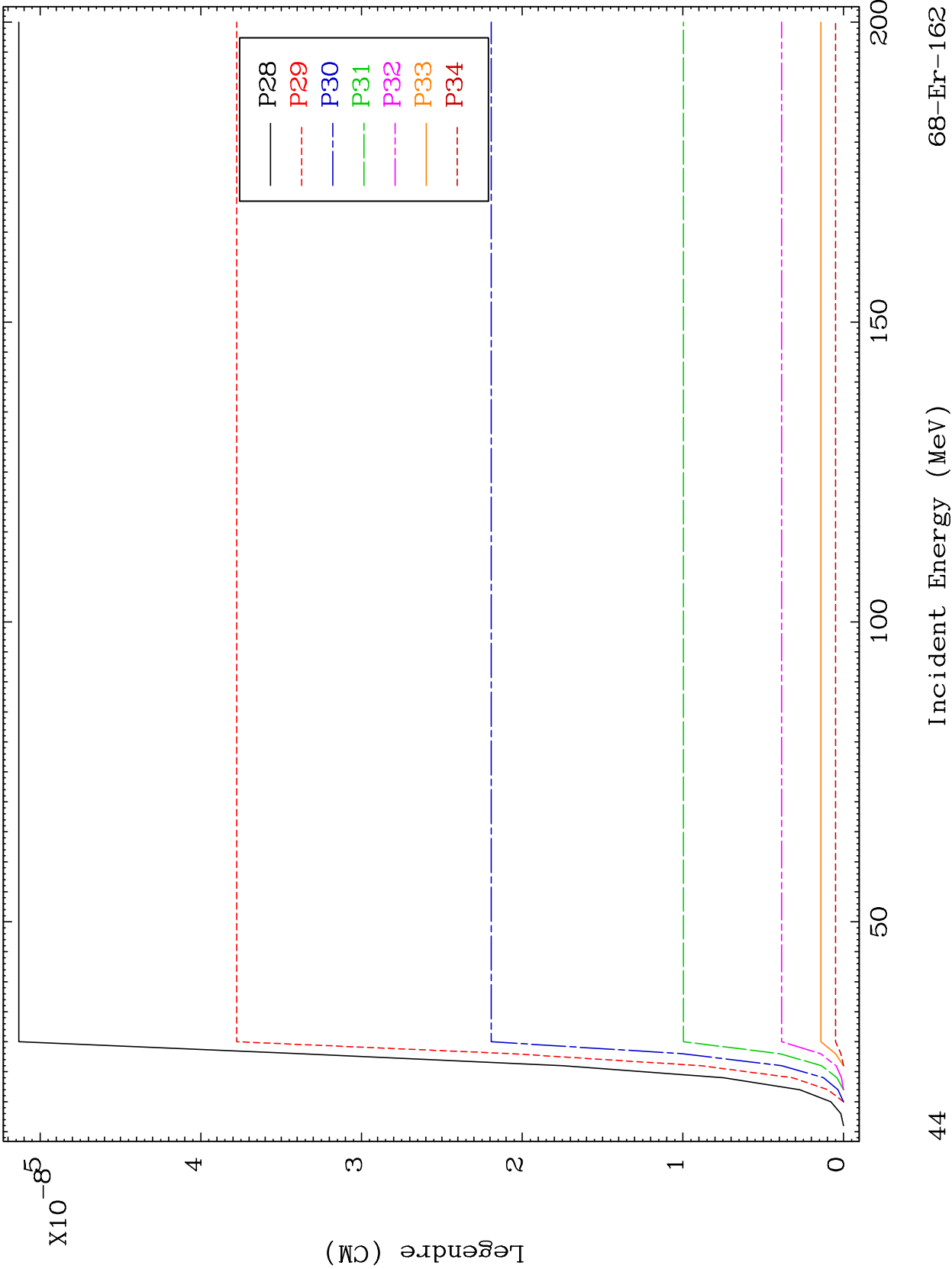
68-Er-162



43

Incident Energy (MeV)

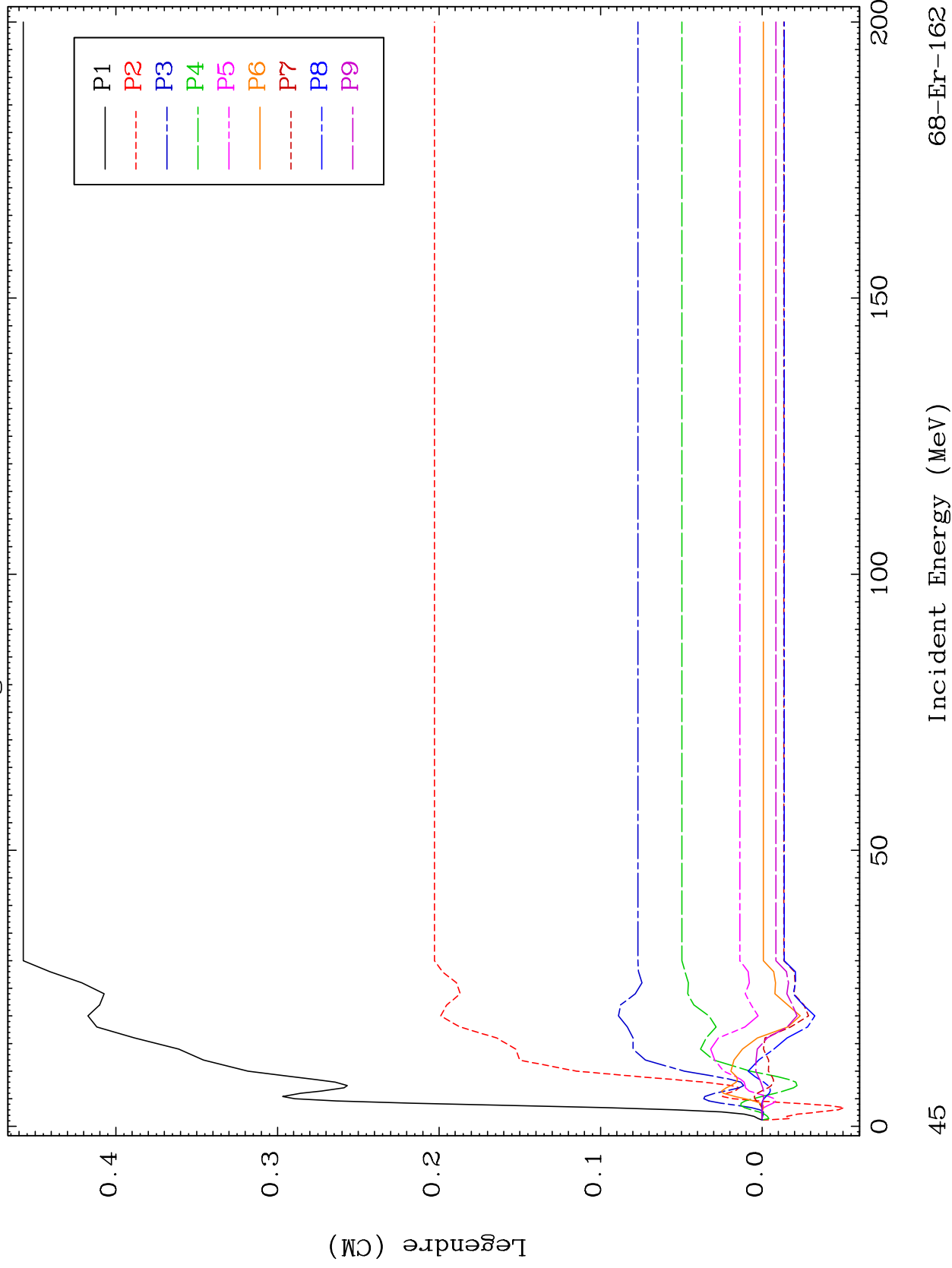
68-Er-162



MAT 6825

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

68-Er-162



68-Er-162

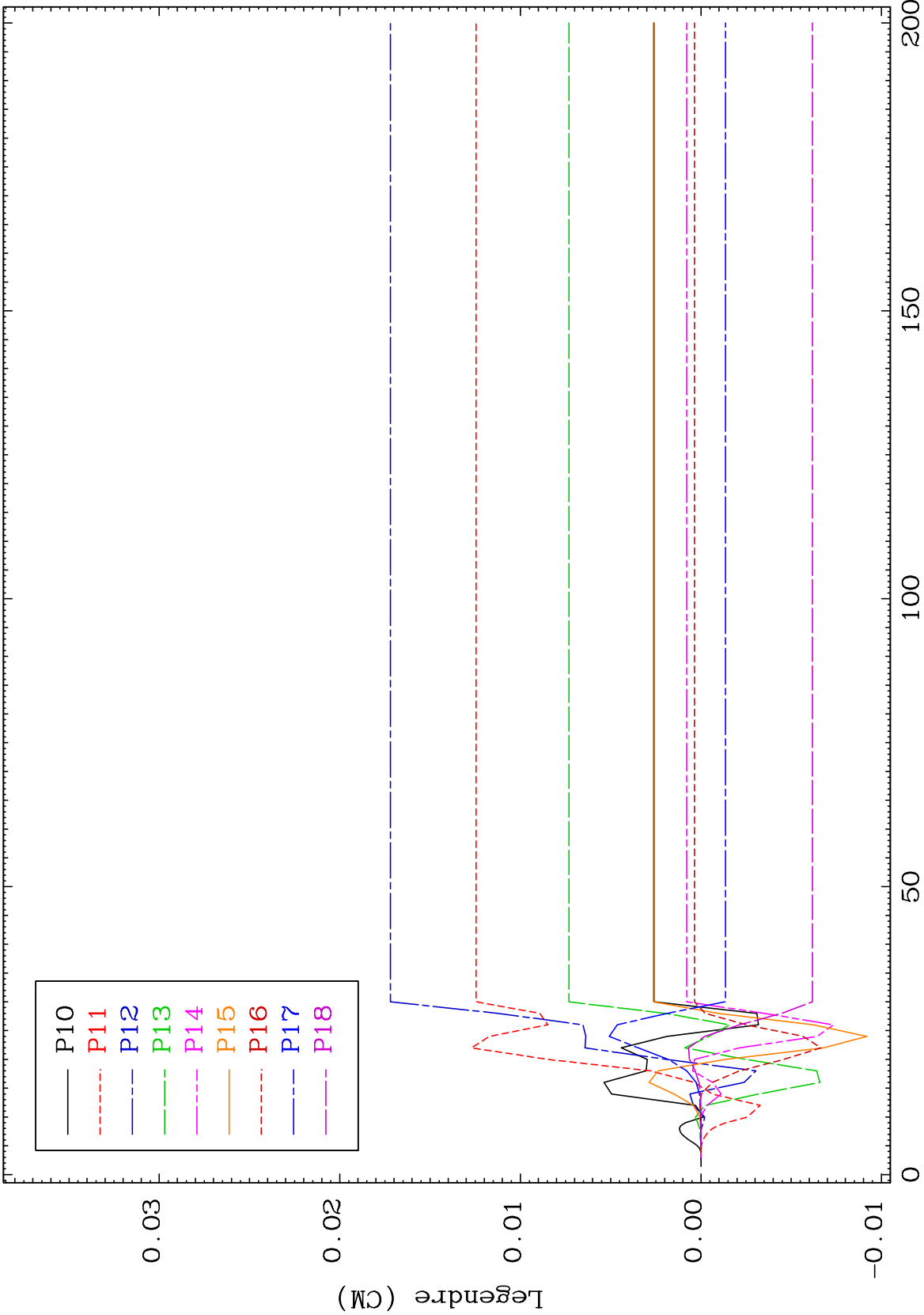
Incident Energy (MeV)

45

MAT 6825

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

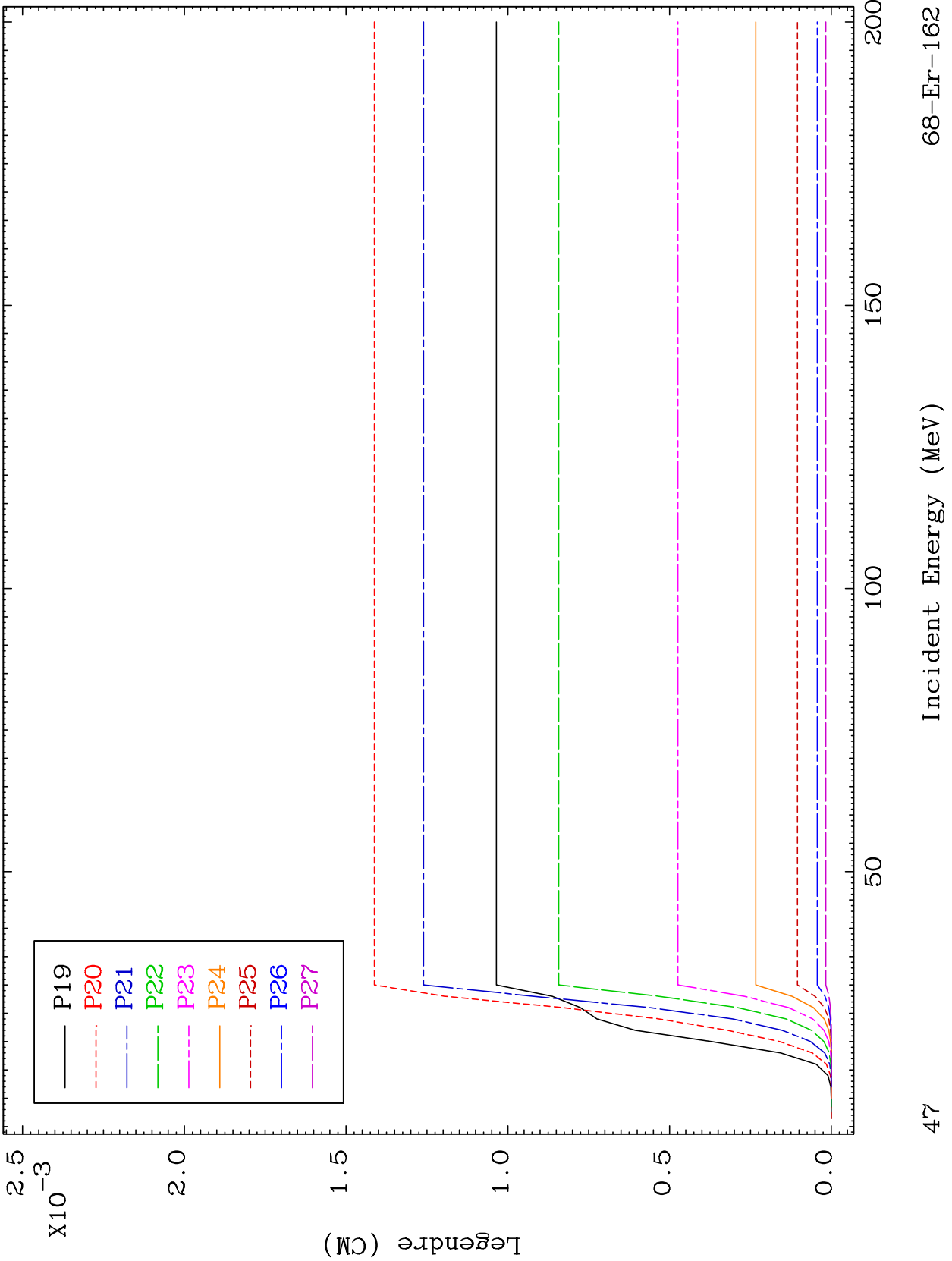
68-Er-162



46

Incident Energy (MeV)

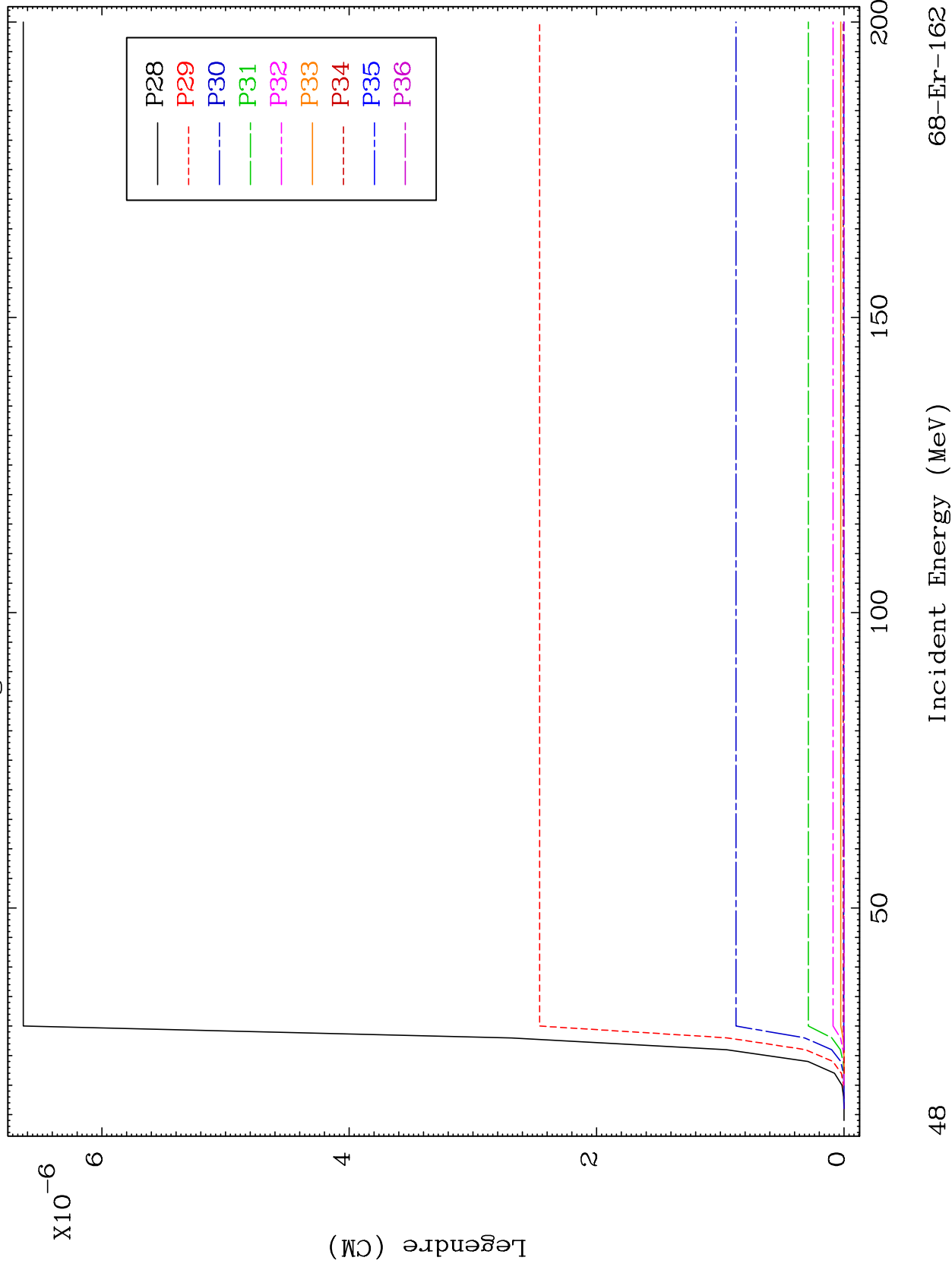
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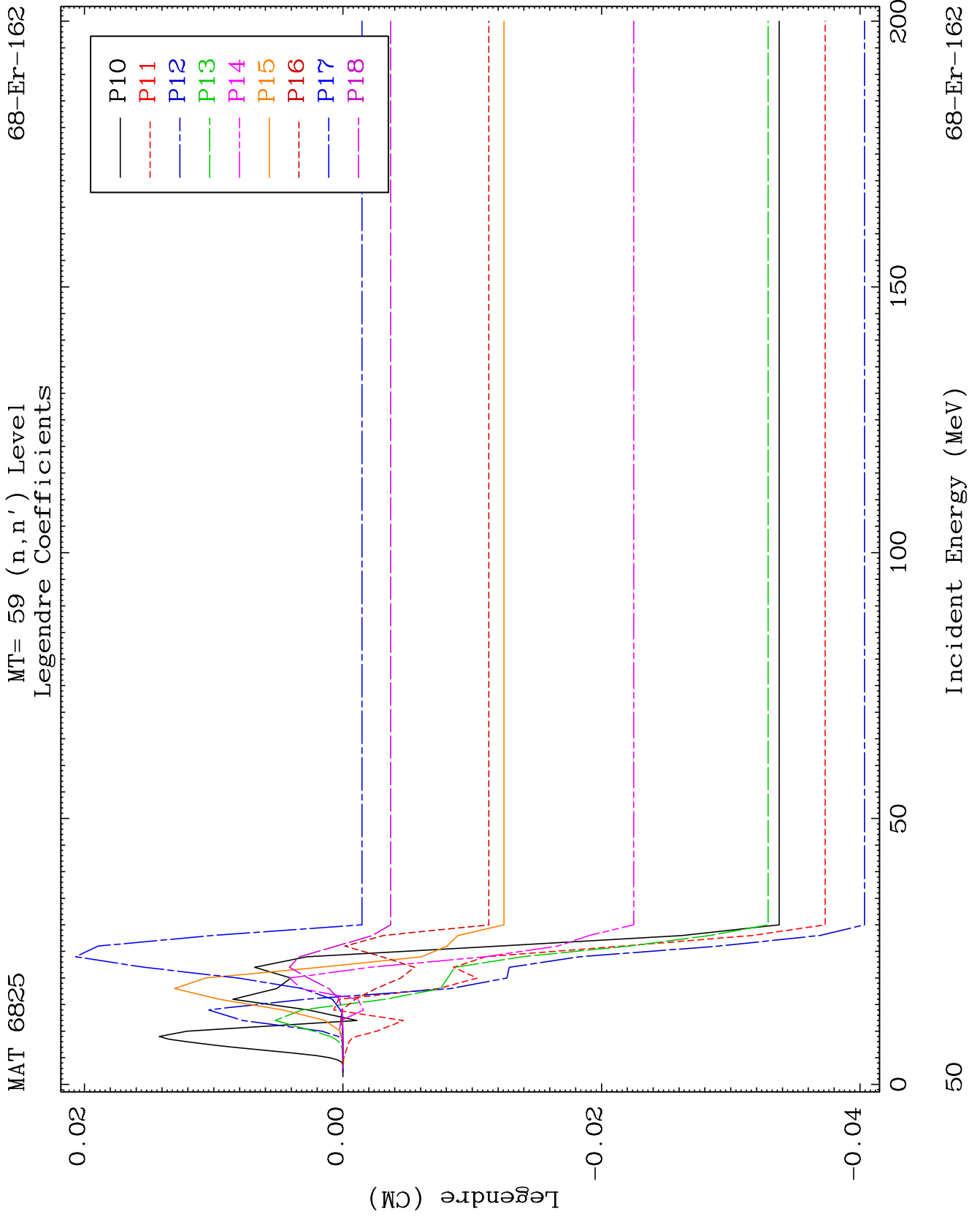


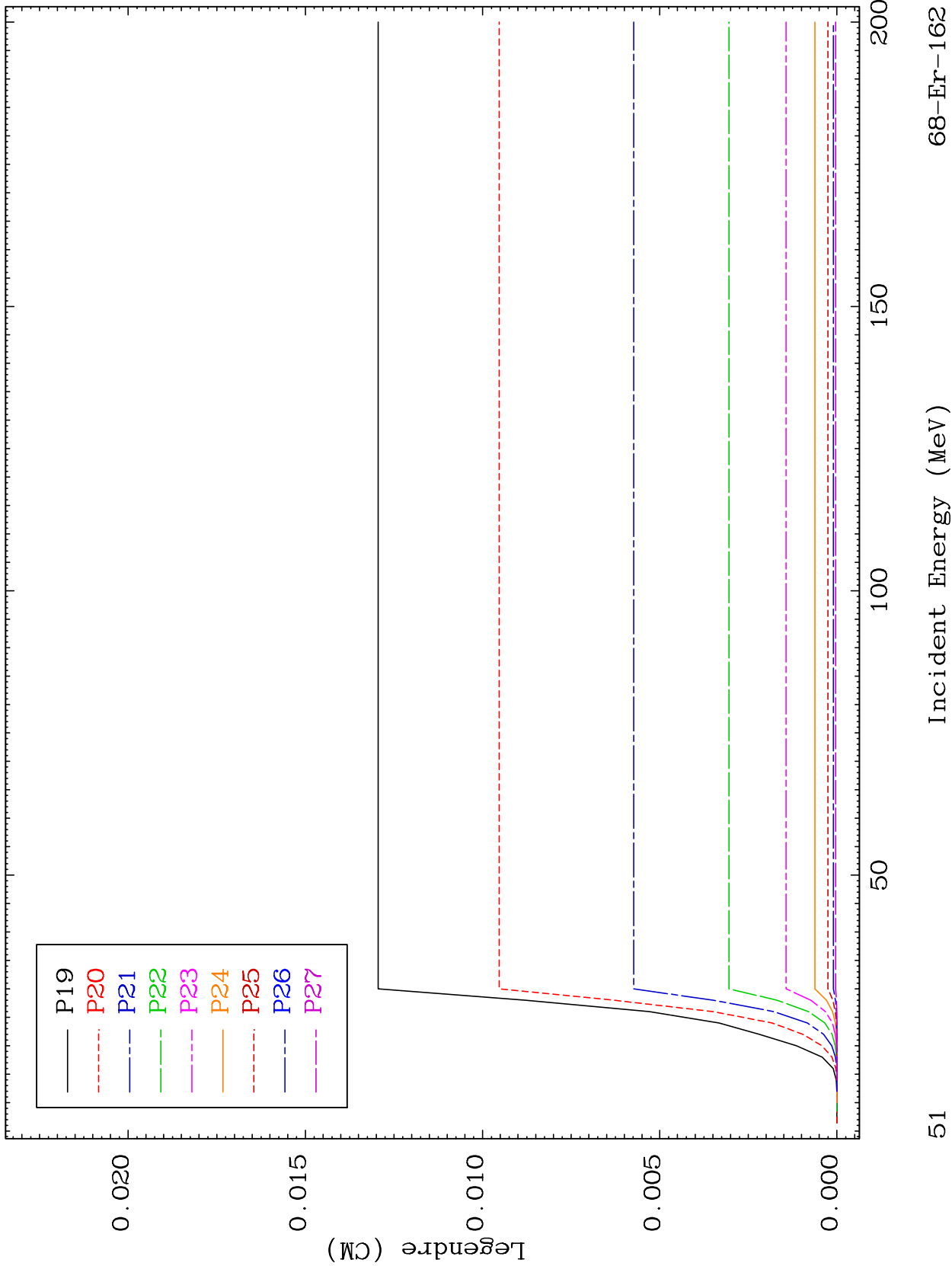
MAT 6825

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

68-Er-162



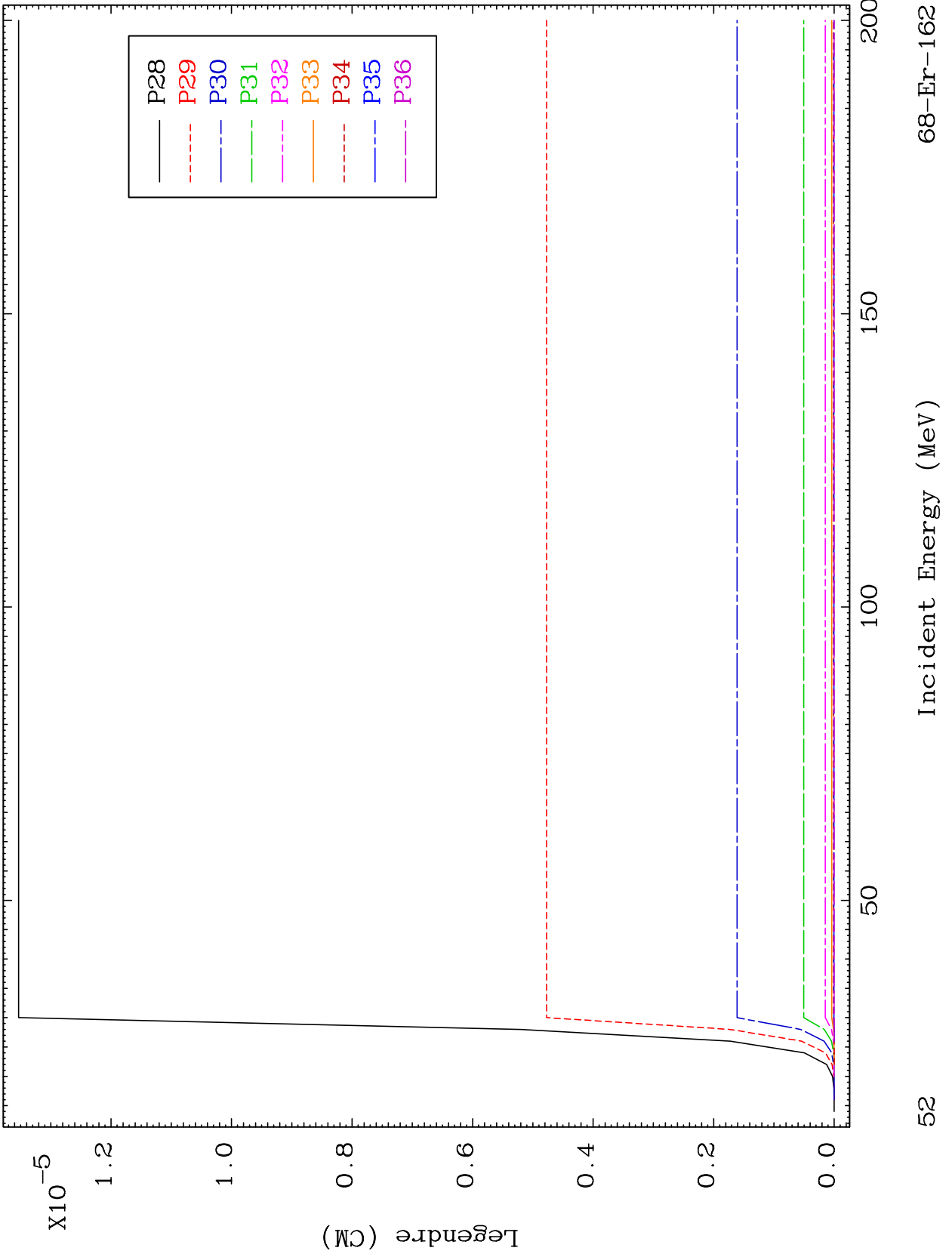




MAT 6825

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

68-Er-162



52

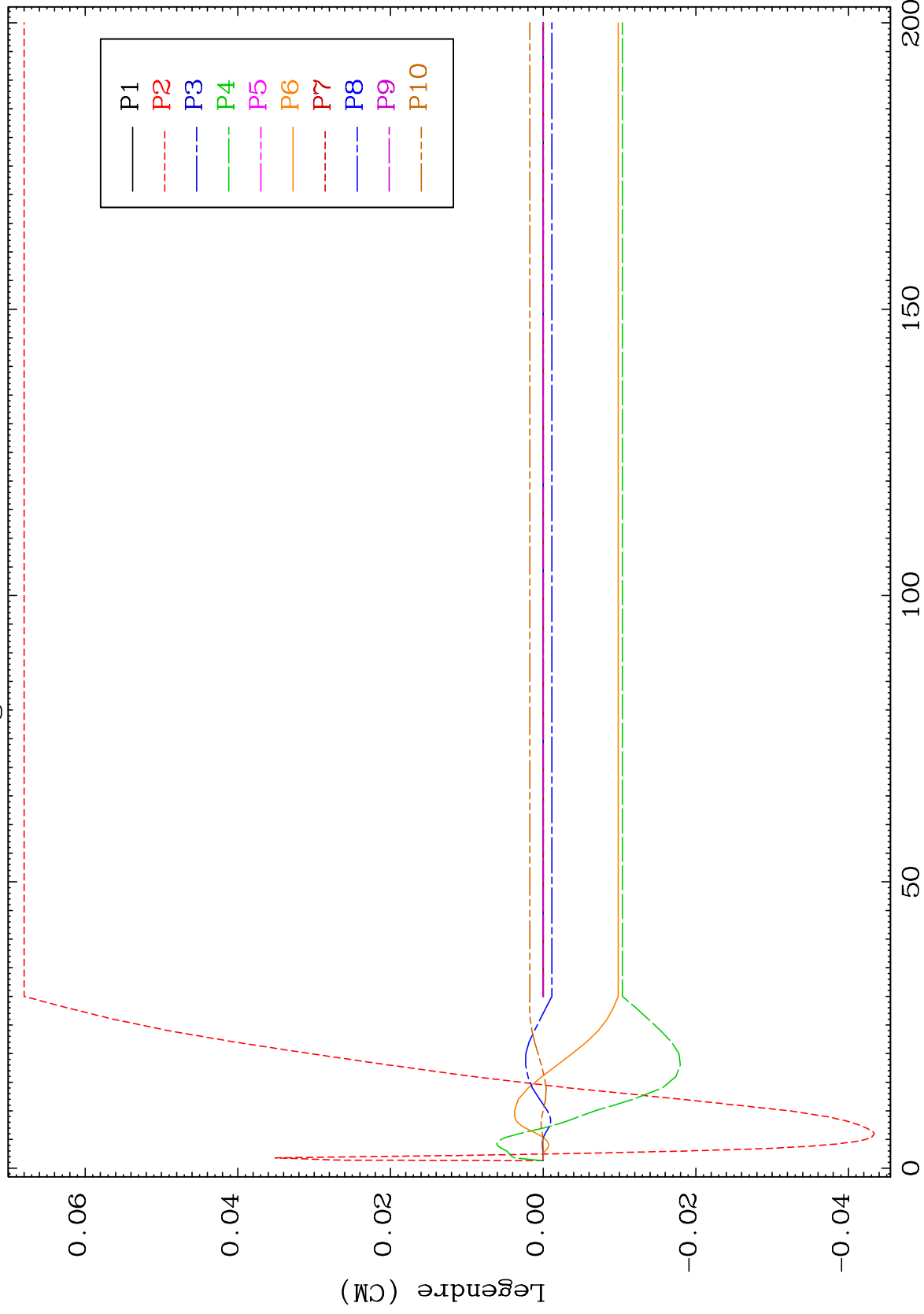
Incident Energy (MeV)

68-Er-162

MAT 6825

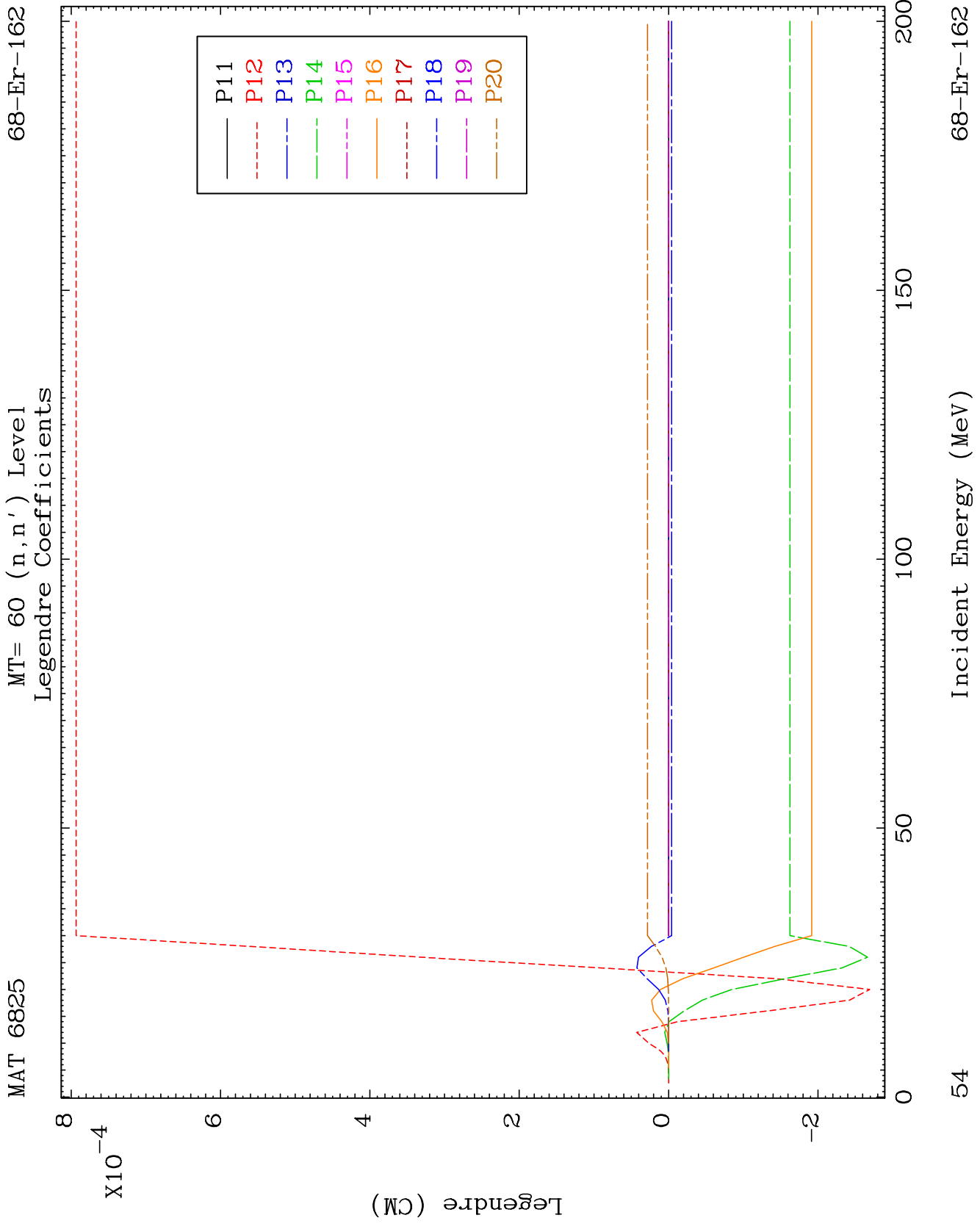
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Legendre Coefficients

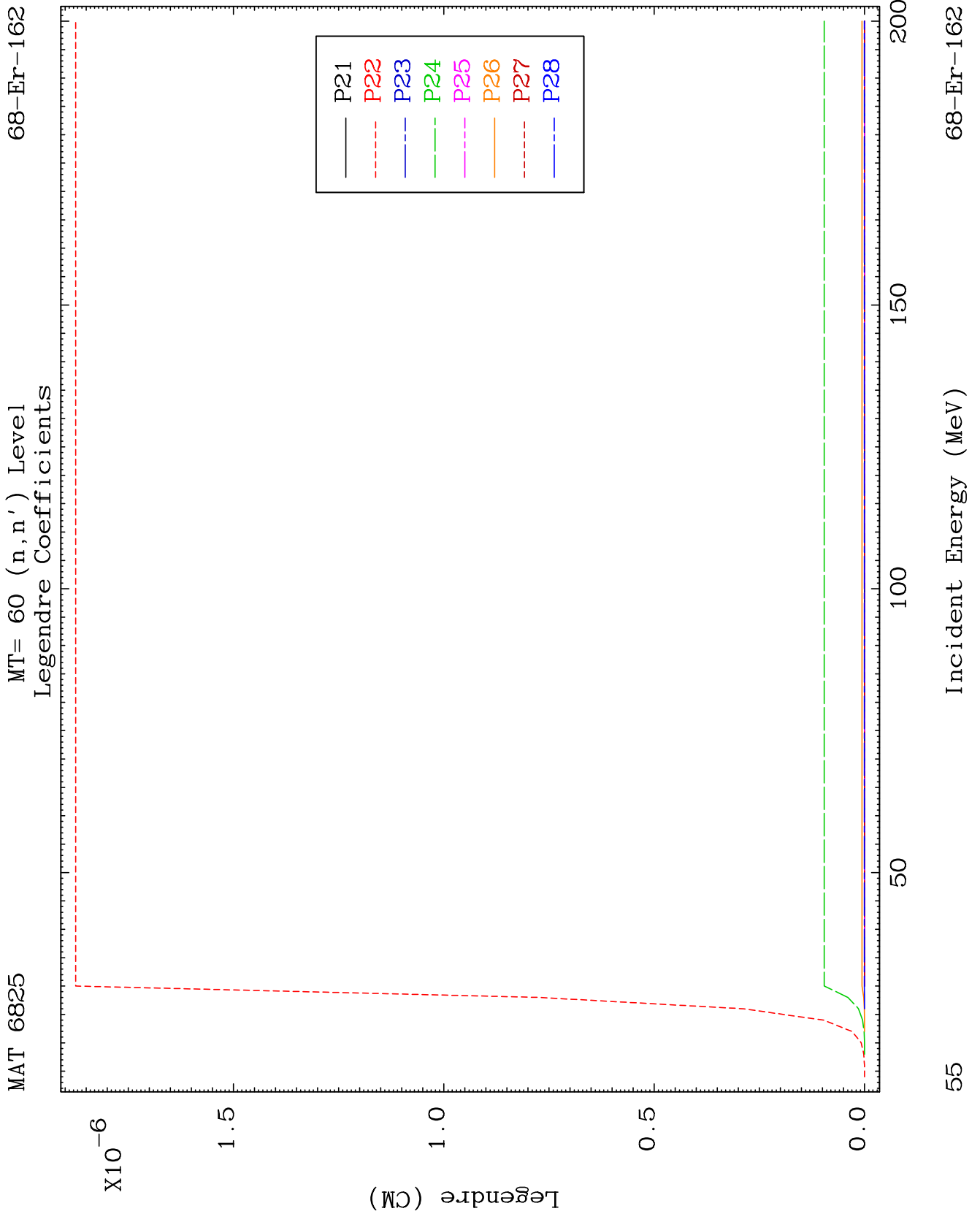
68-Er-162



53

68-Er-162

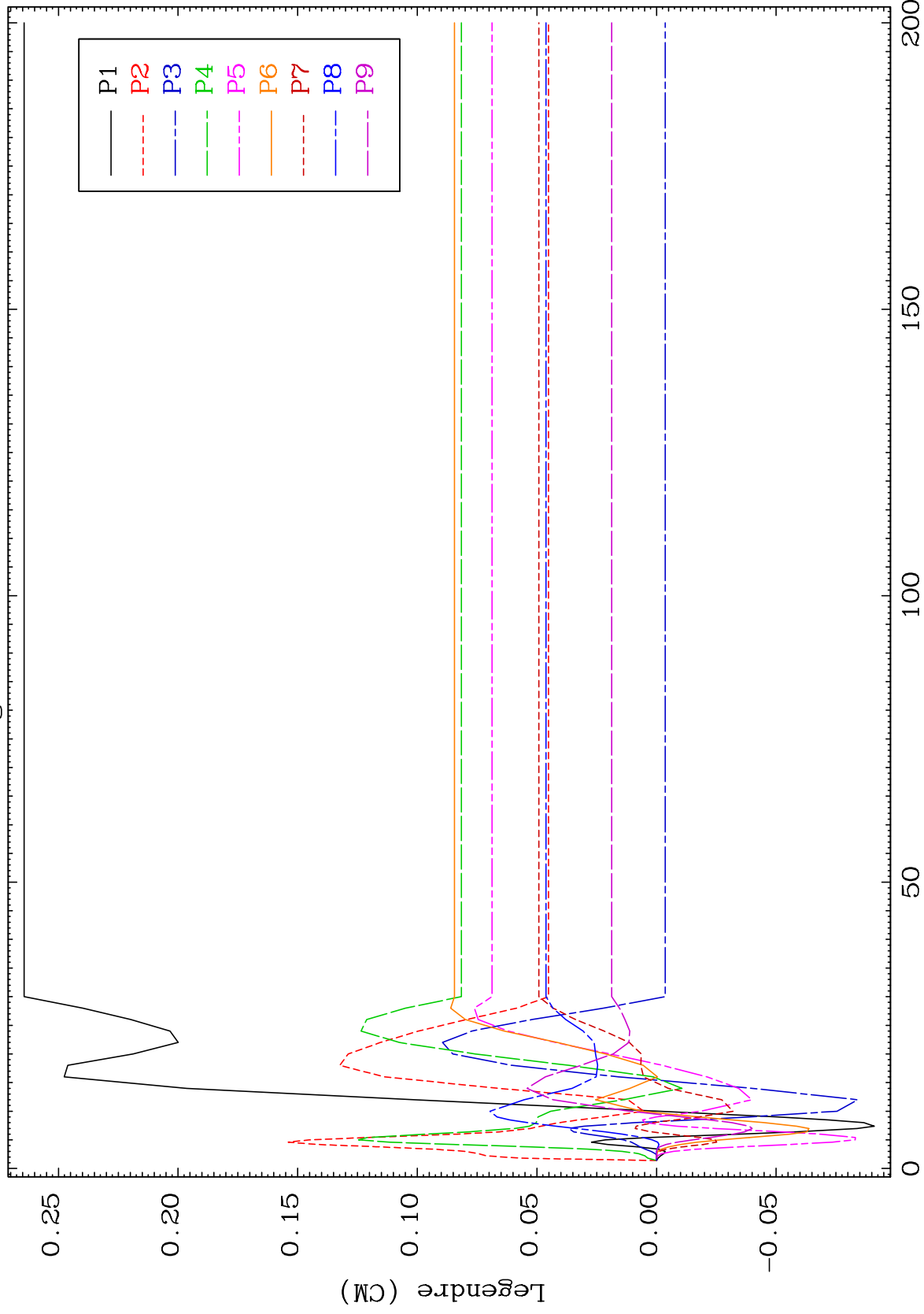




MAT 6825

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

68-Er-162



56

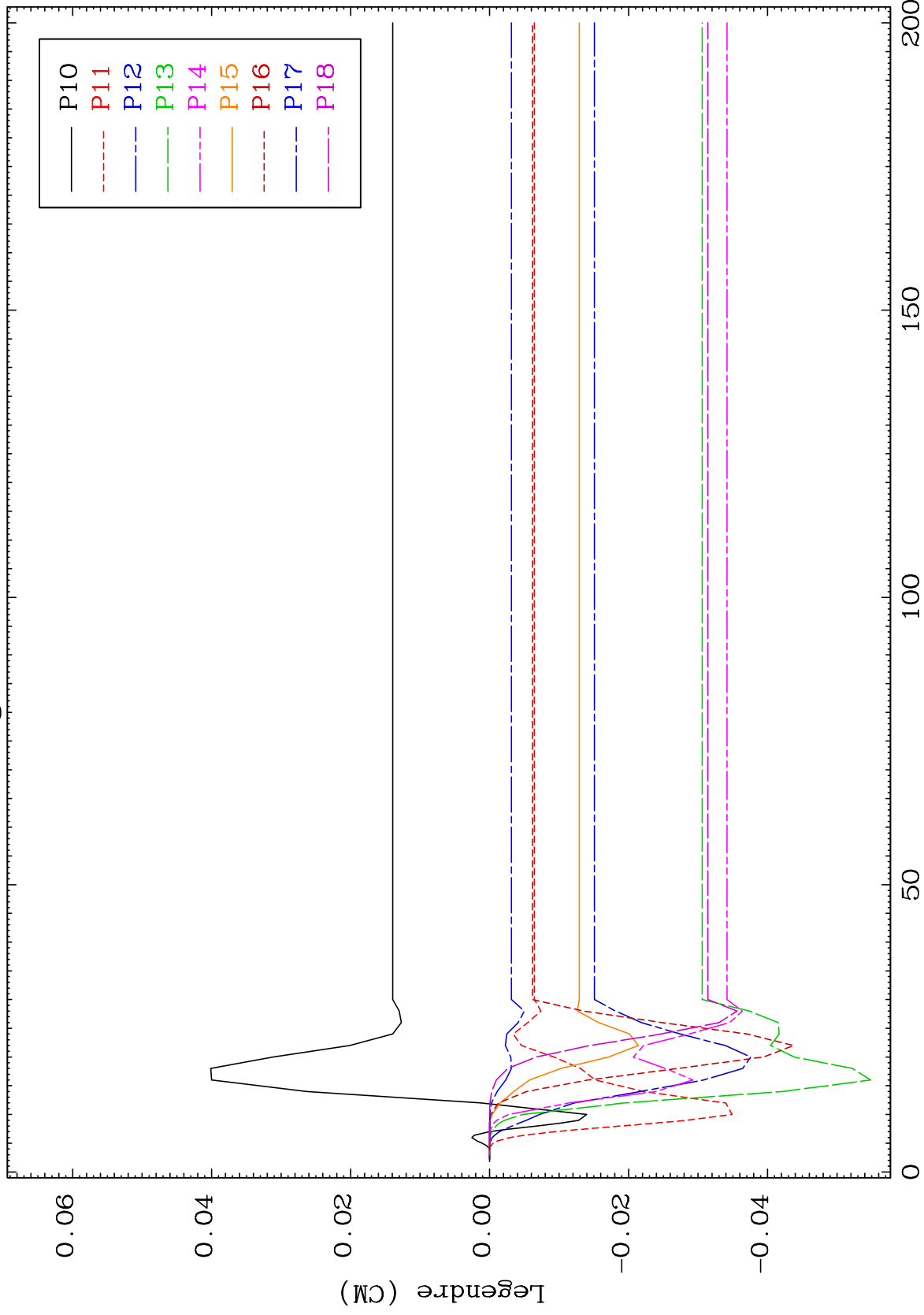
Incident Energy (MeV)

68-Er-162

MAT 6825

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

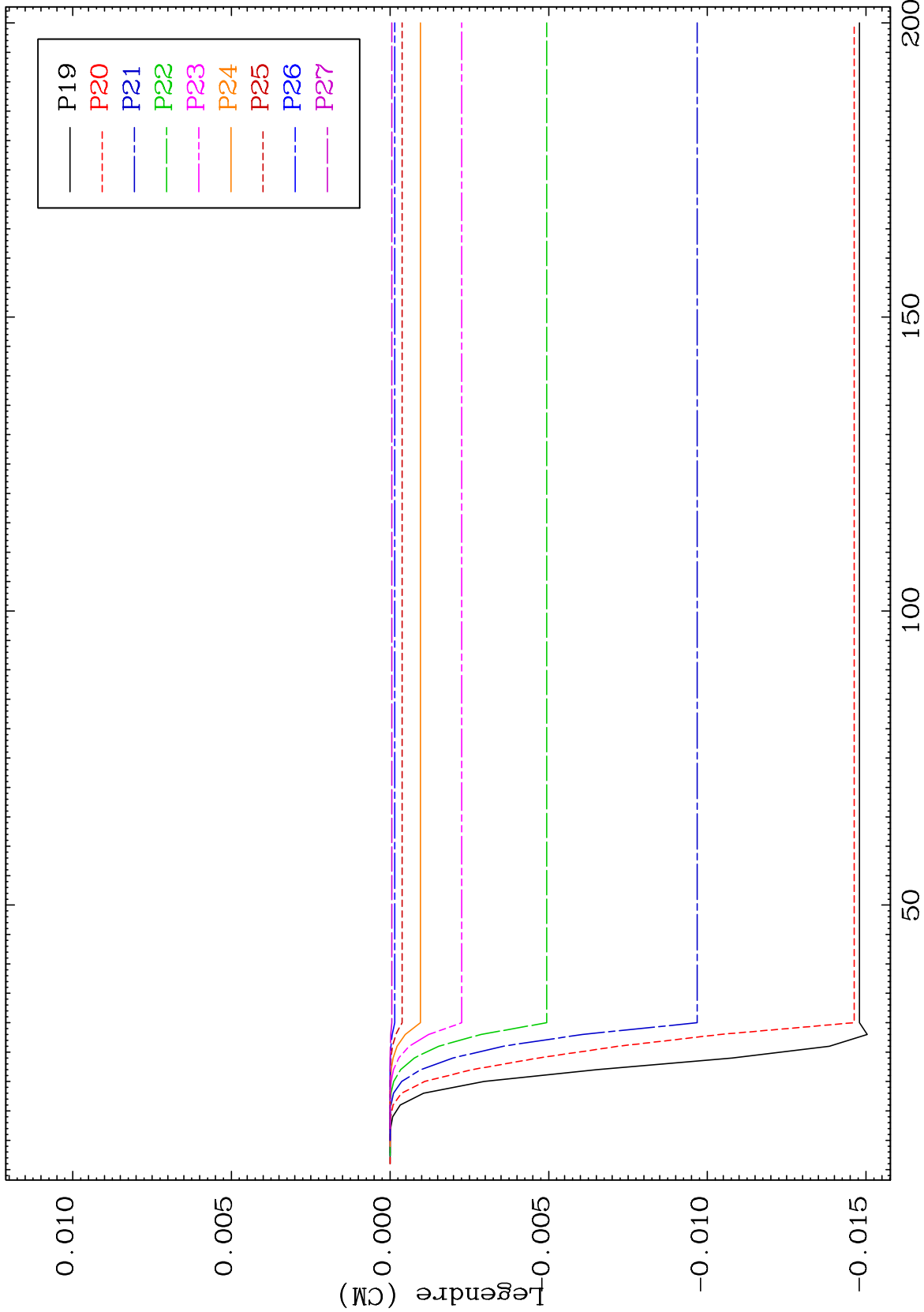
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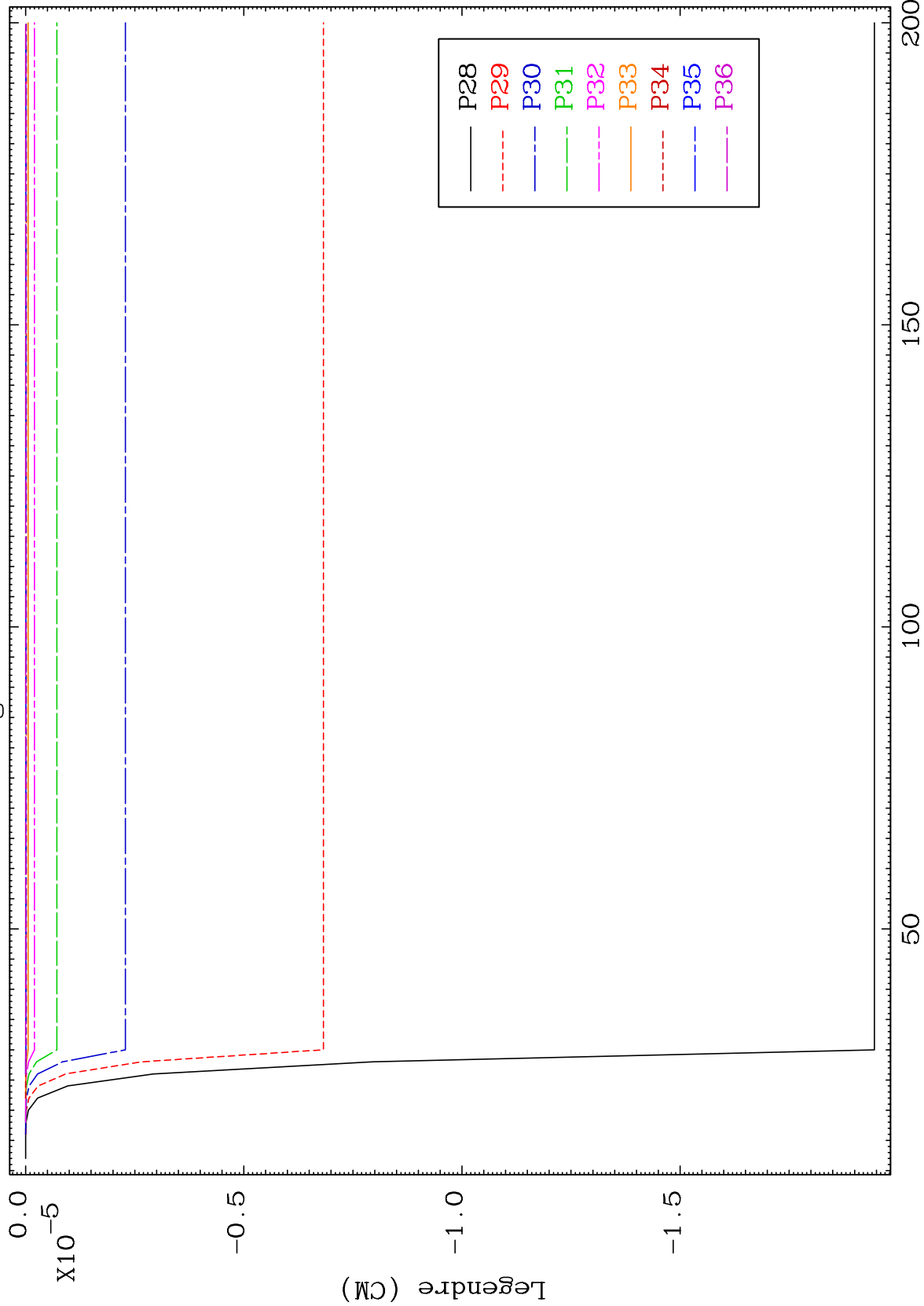


57

Incident Energy (MeV)

68-Er-162

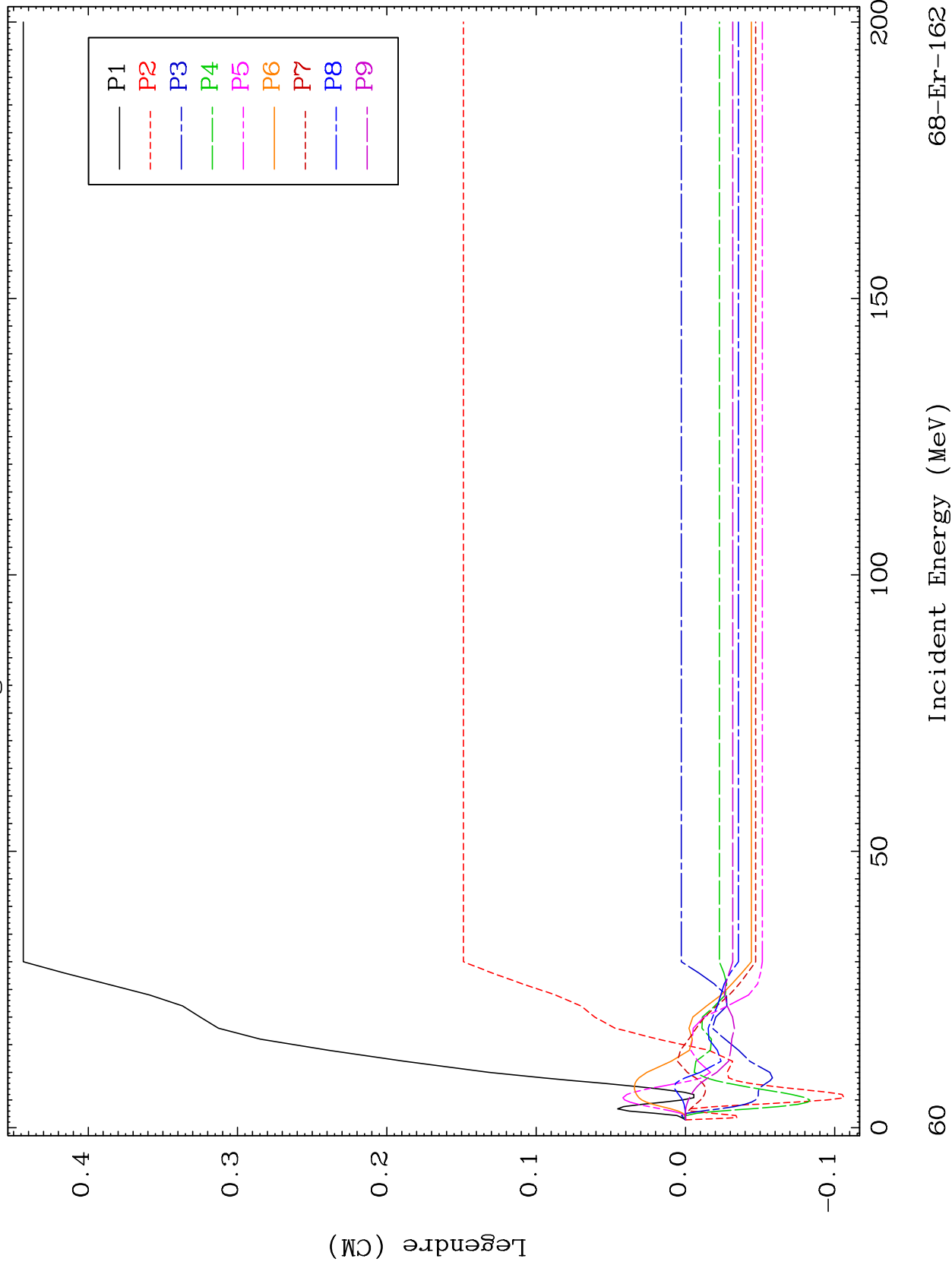




MAT 6825

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

68-Er-162



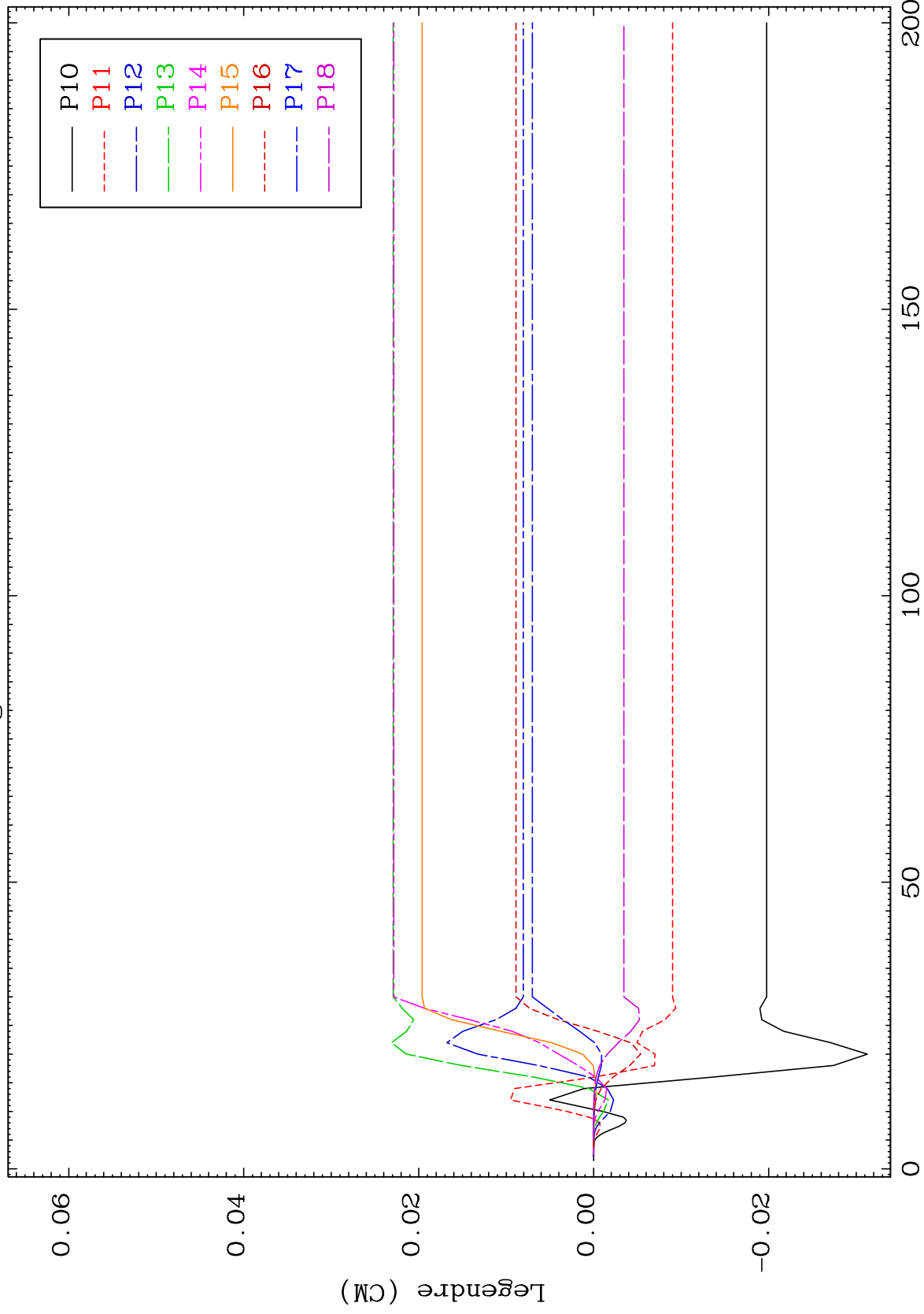
68-Er-162

Incident Energy (MeV)

MAT 6825

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

68-Er-162



61

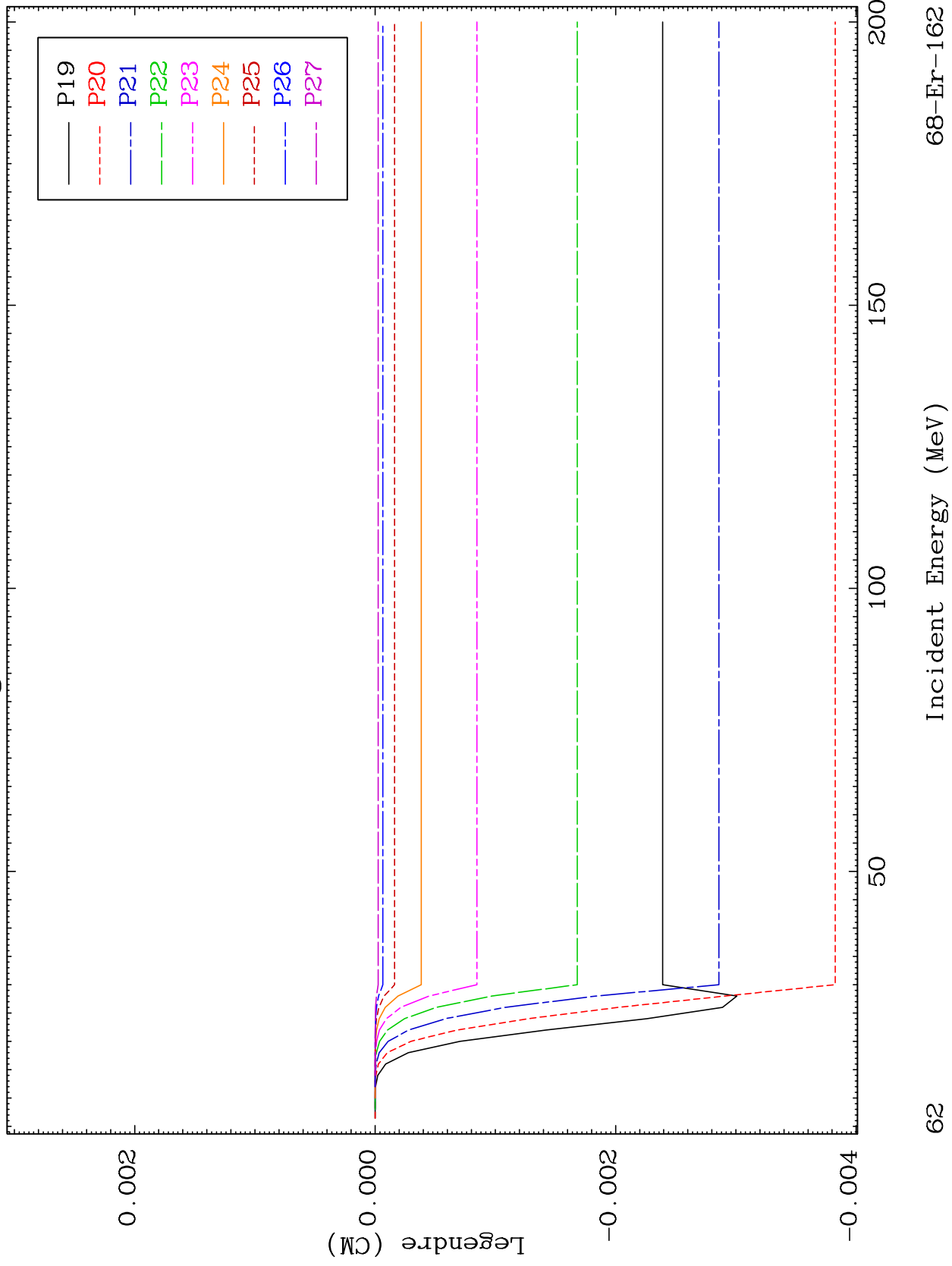
Incident Energy (MeV)

68-Er-162

MAT 6825

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

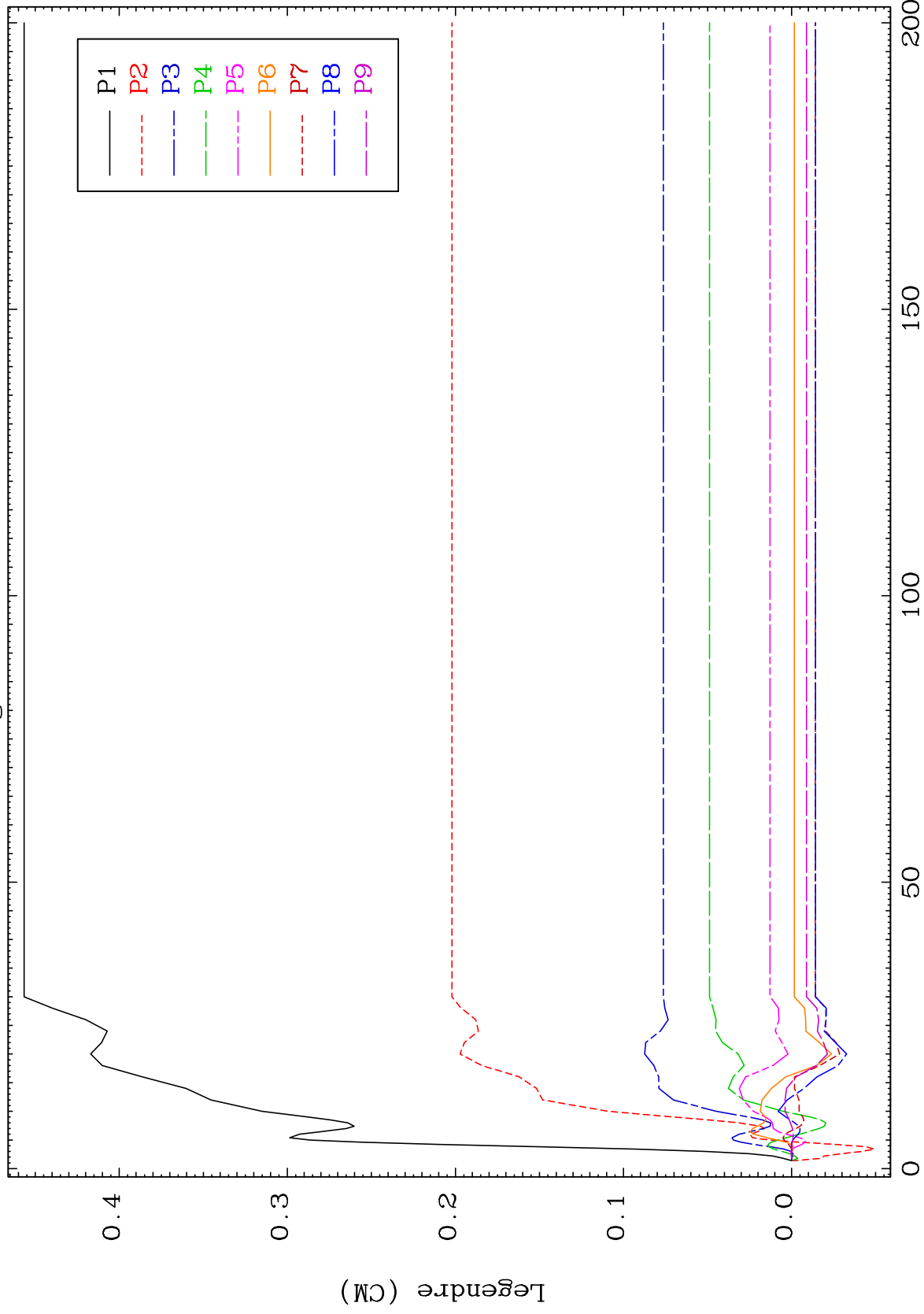
68-Er-162



MAT 6825

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

68-Er-162



64

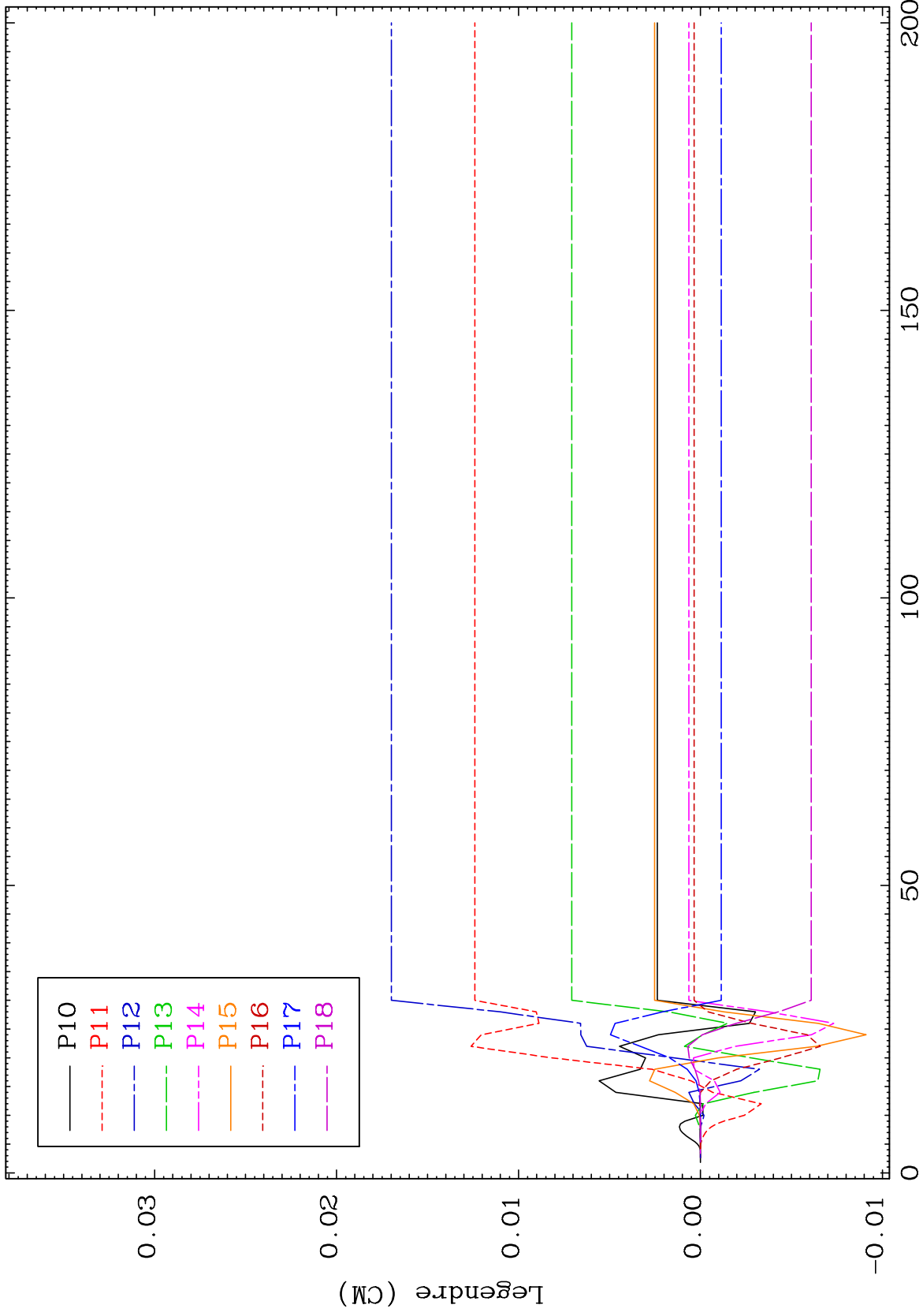
Incident Energy (MeV)

68-Er-162

MAT 6825

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

68-Er-162



65

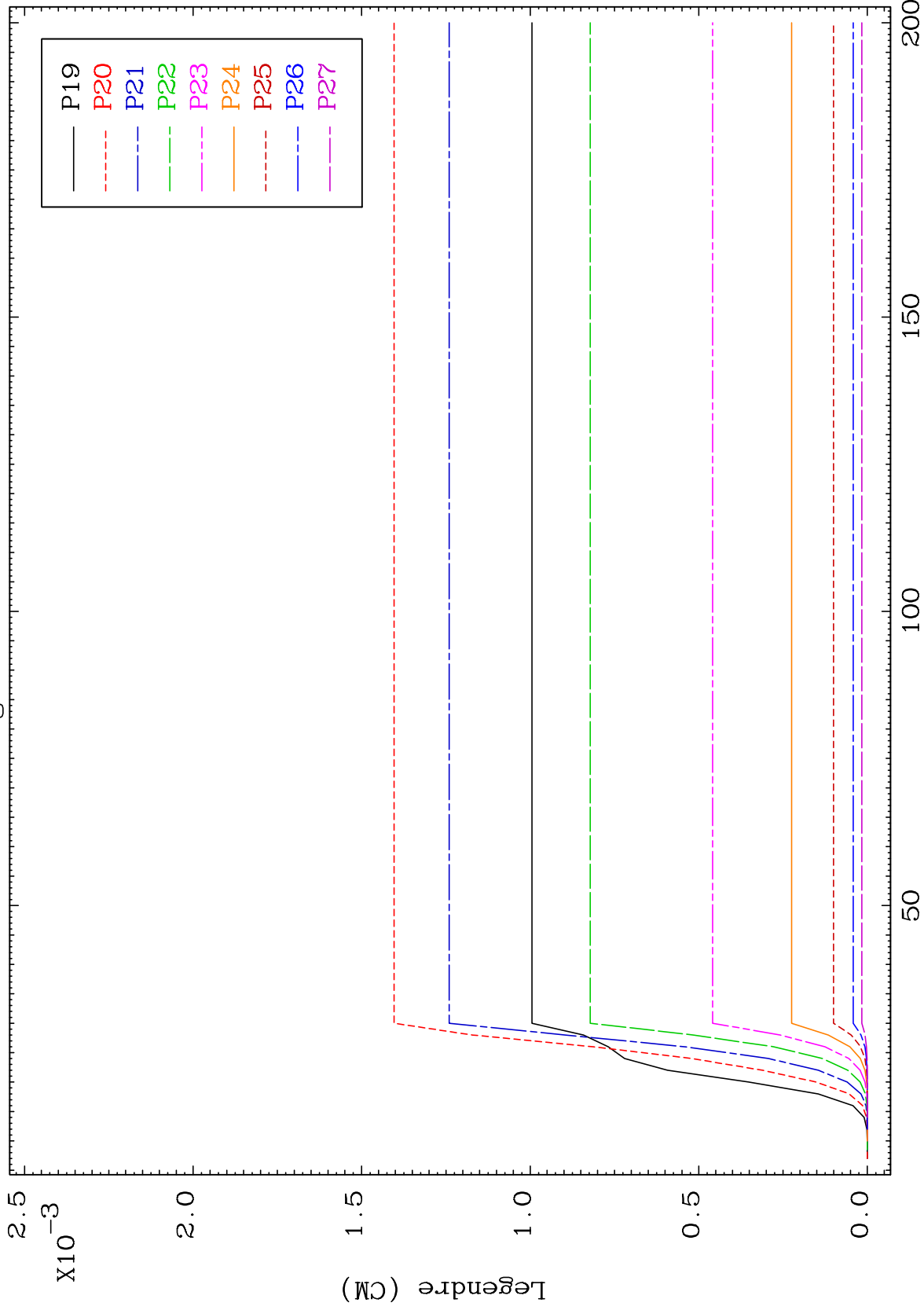
Incident Energy (MeV)

68-Er-162

MAT 6825

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

68-Er-162



66

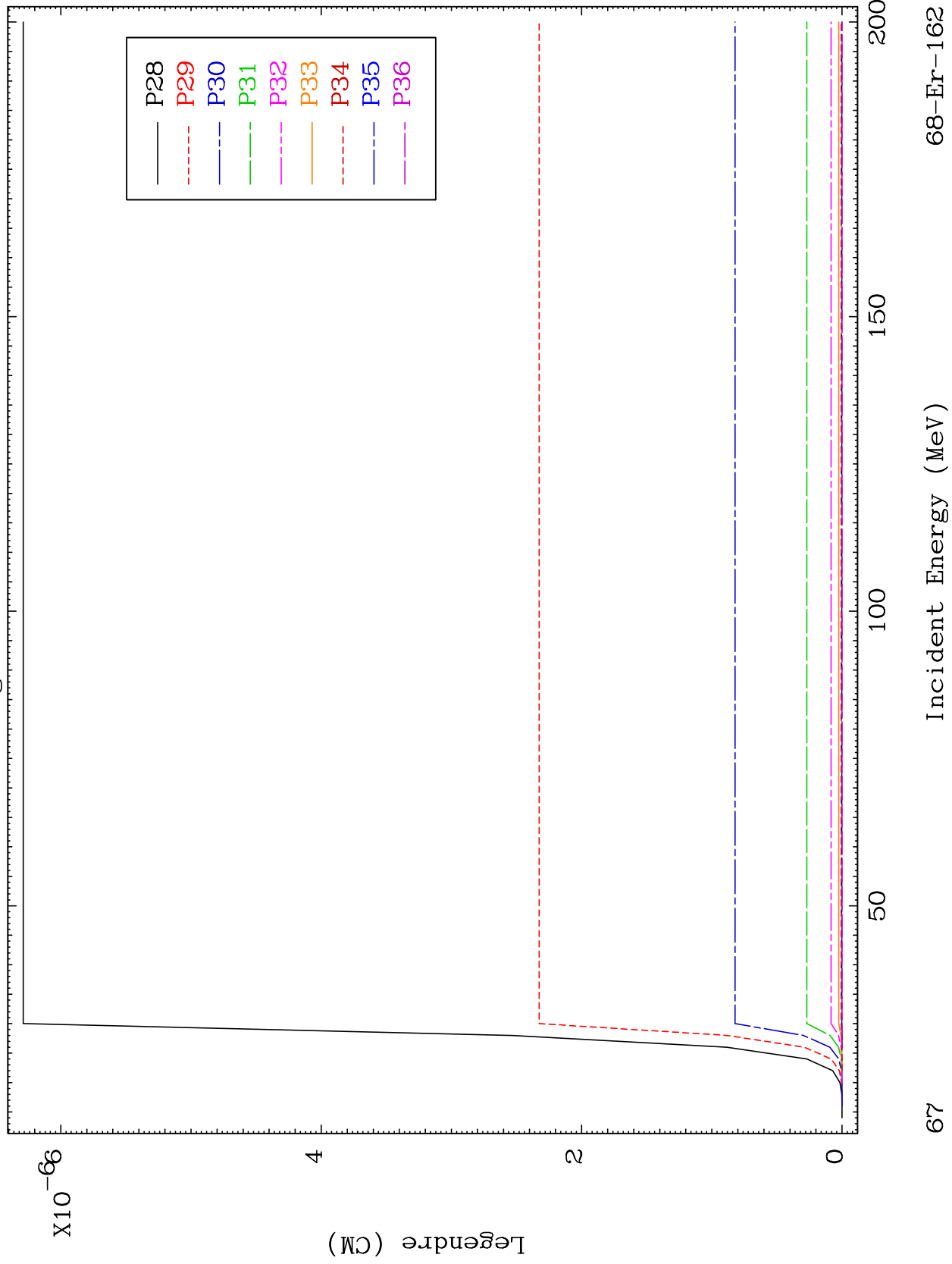
Incident Energy (MeV)

68-Er-162

MAT 6825

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

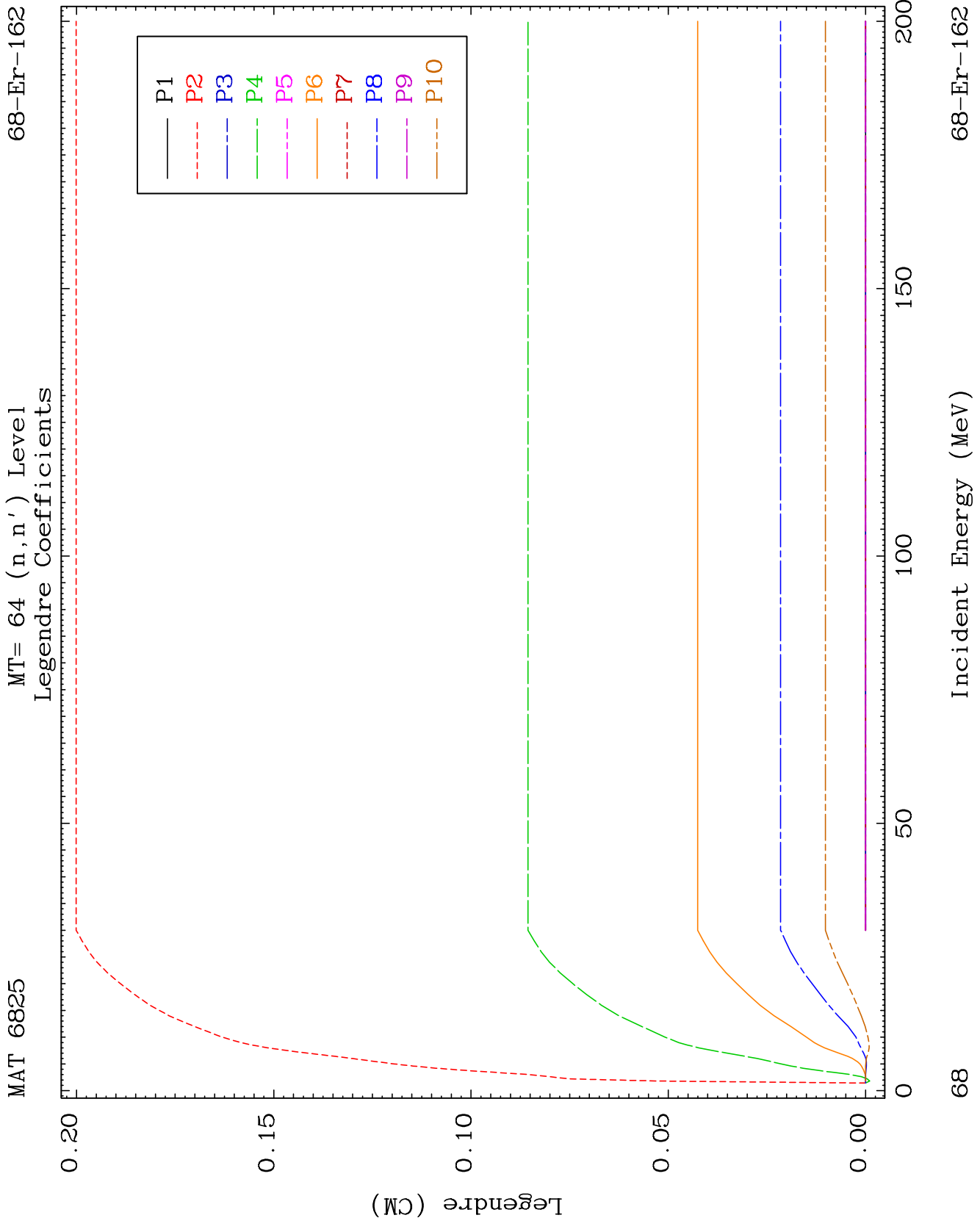
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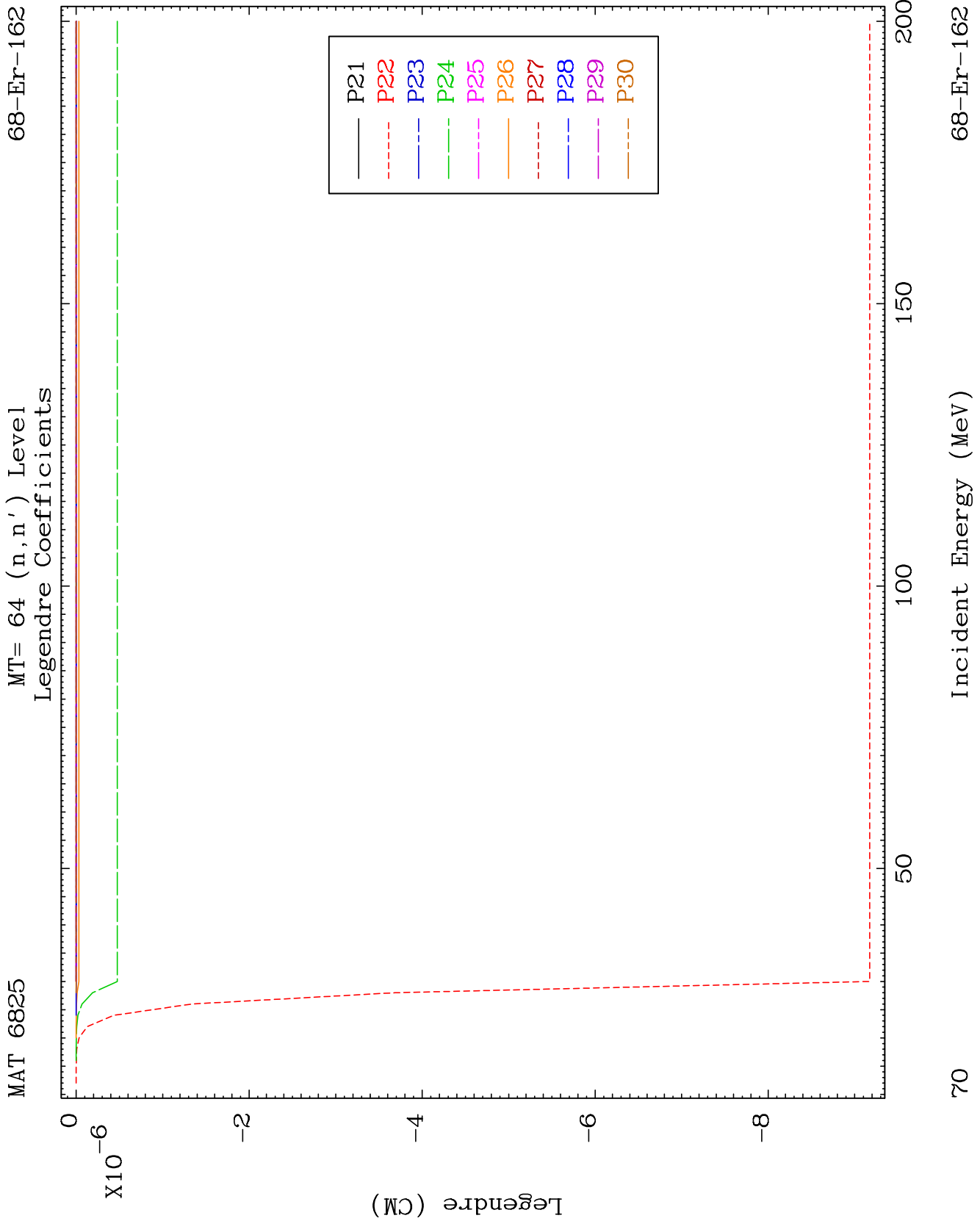


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Incident Energy (MeV)

68-Er-162

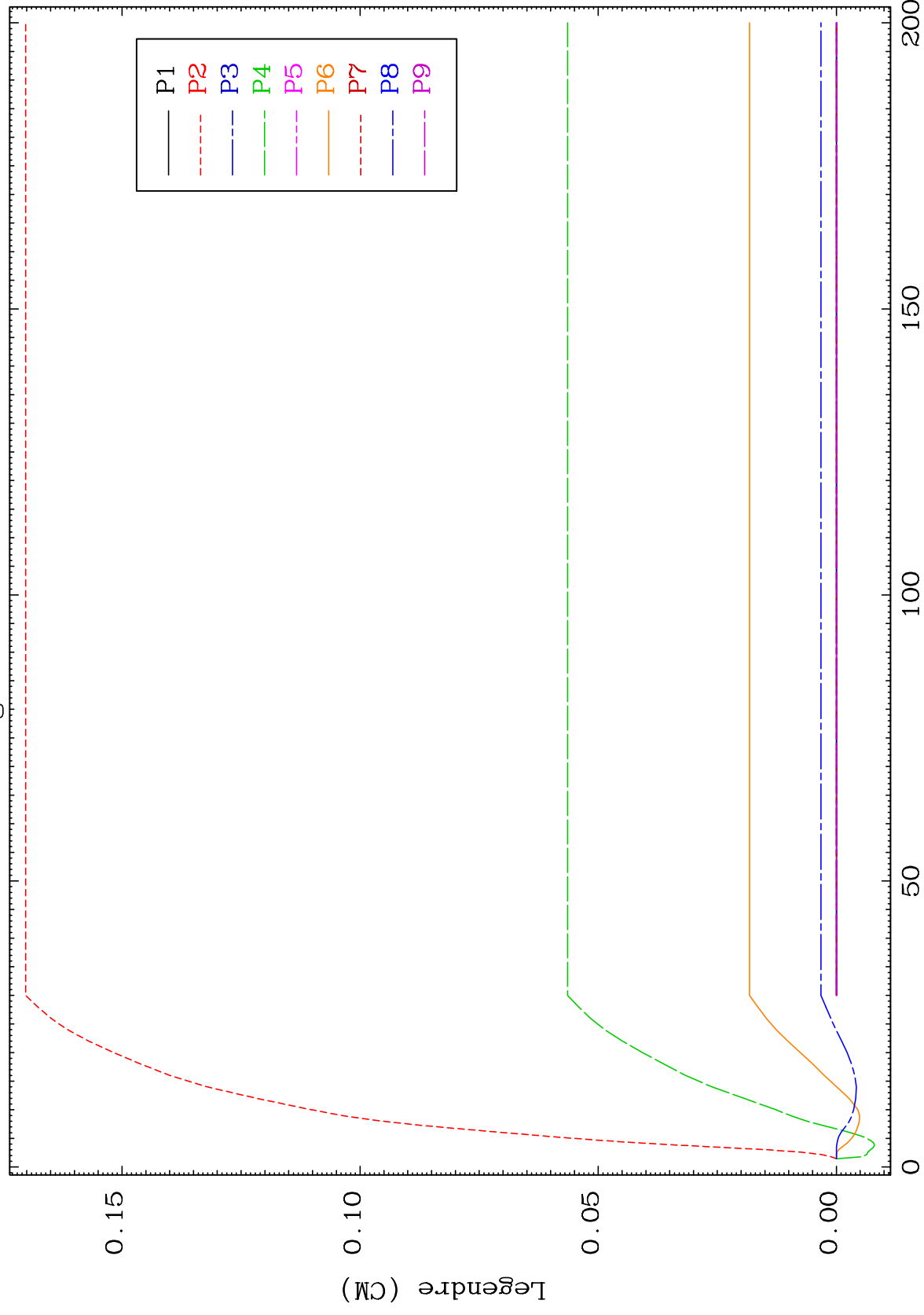




MAT 6825

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

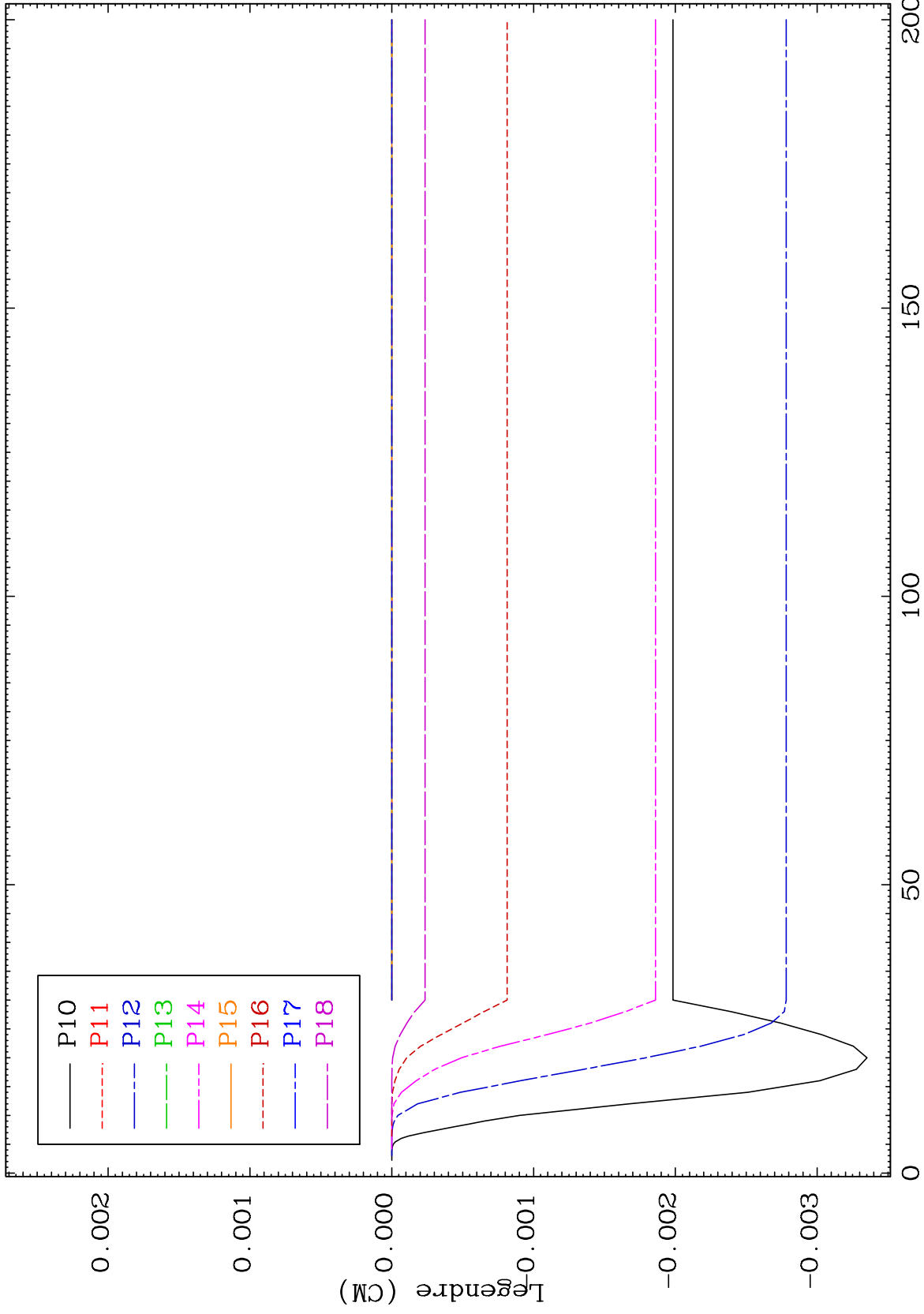
68-Er-162

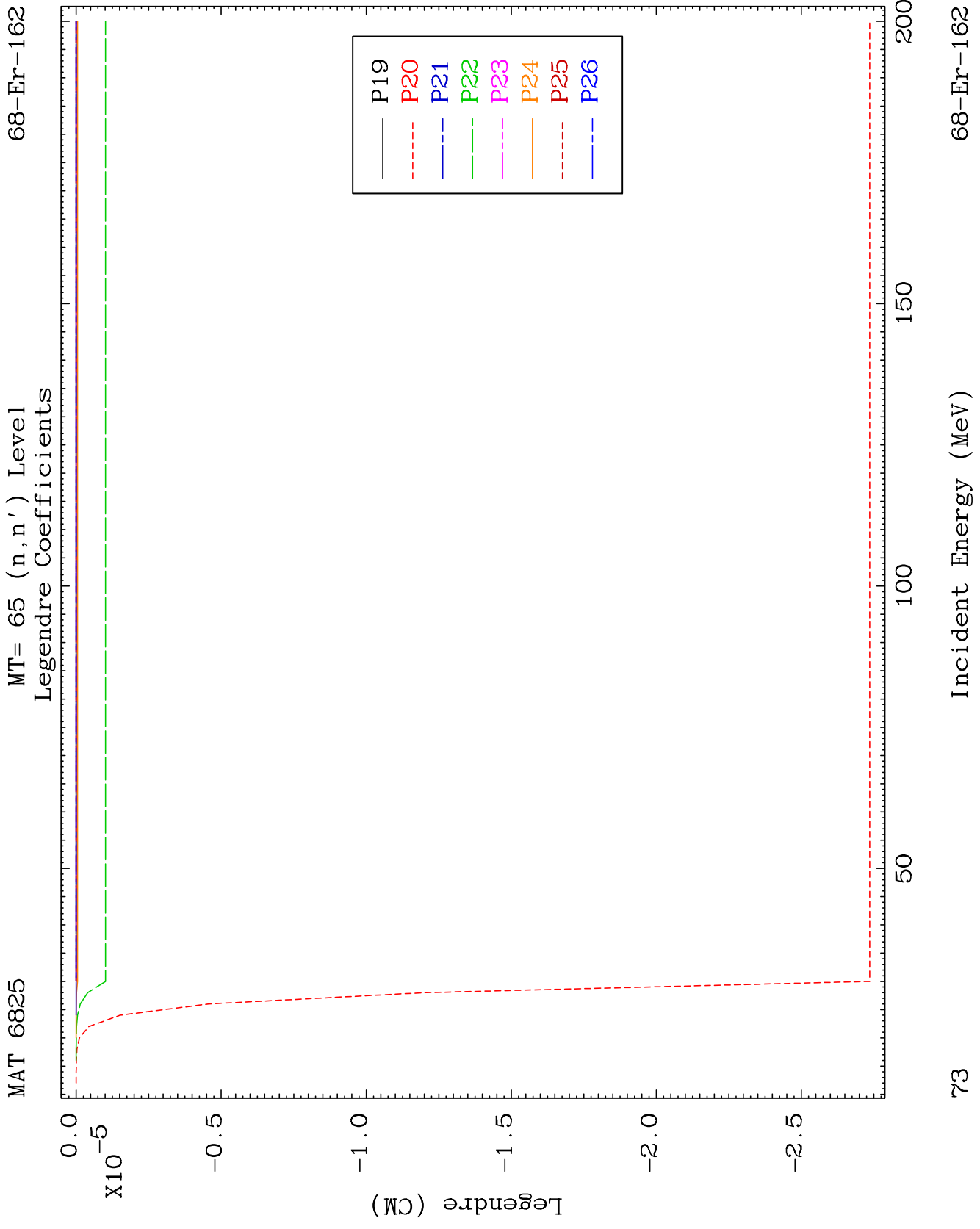


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Incident Energy (MeV)

68-Er-162



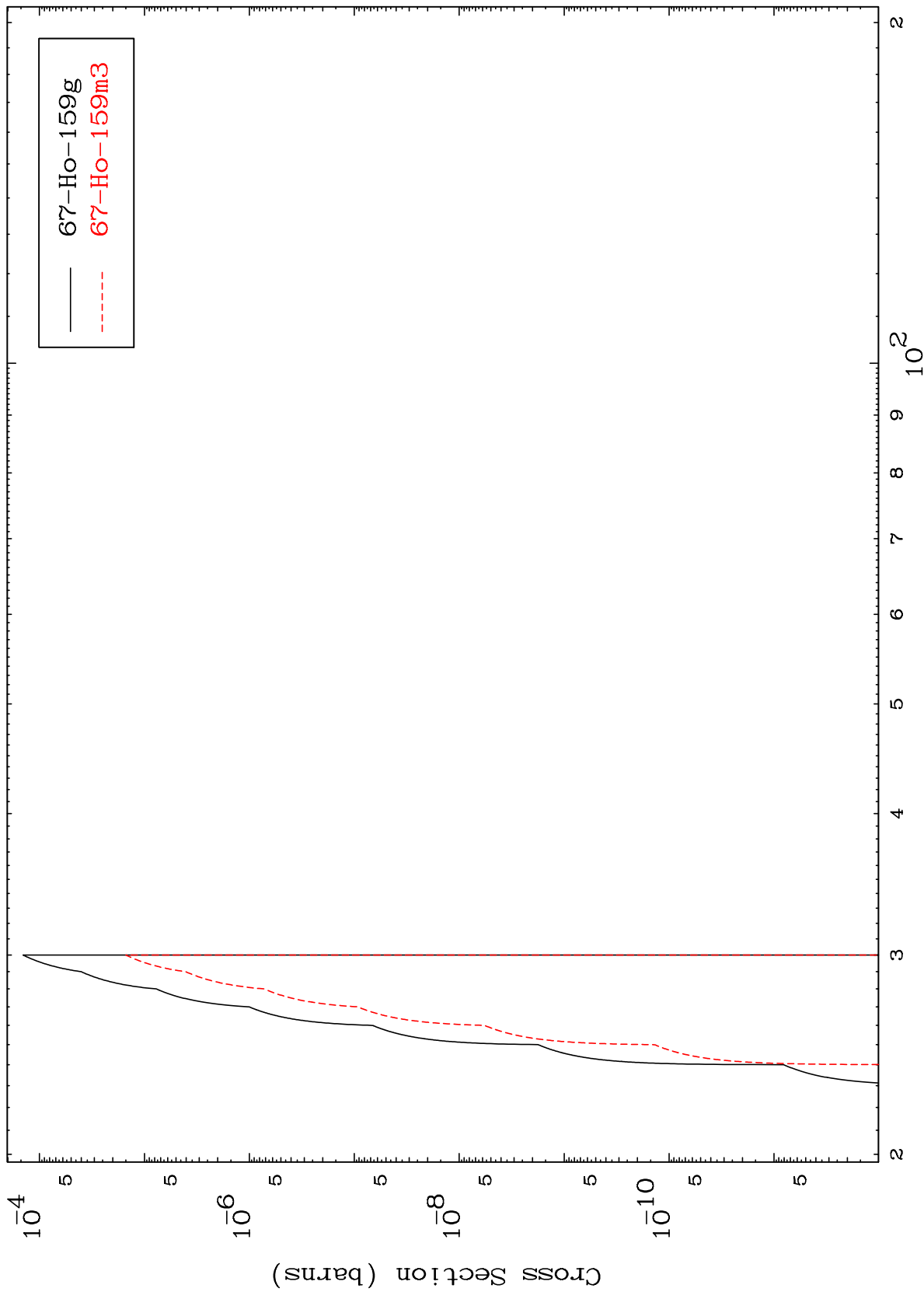


MAT 6825

(n,2n) d

68-Er-162

Radionuclide Production Cross Section



74

Incident Energy (MeV)

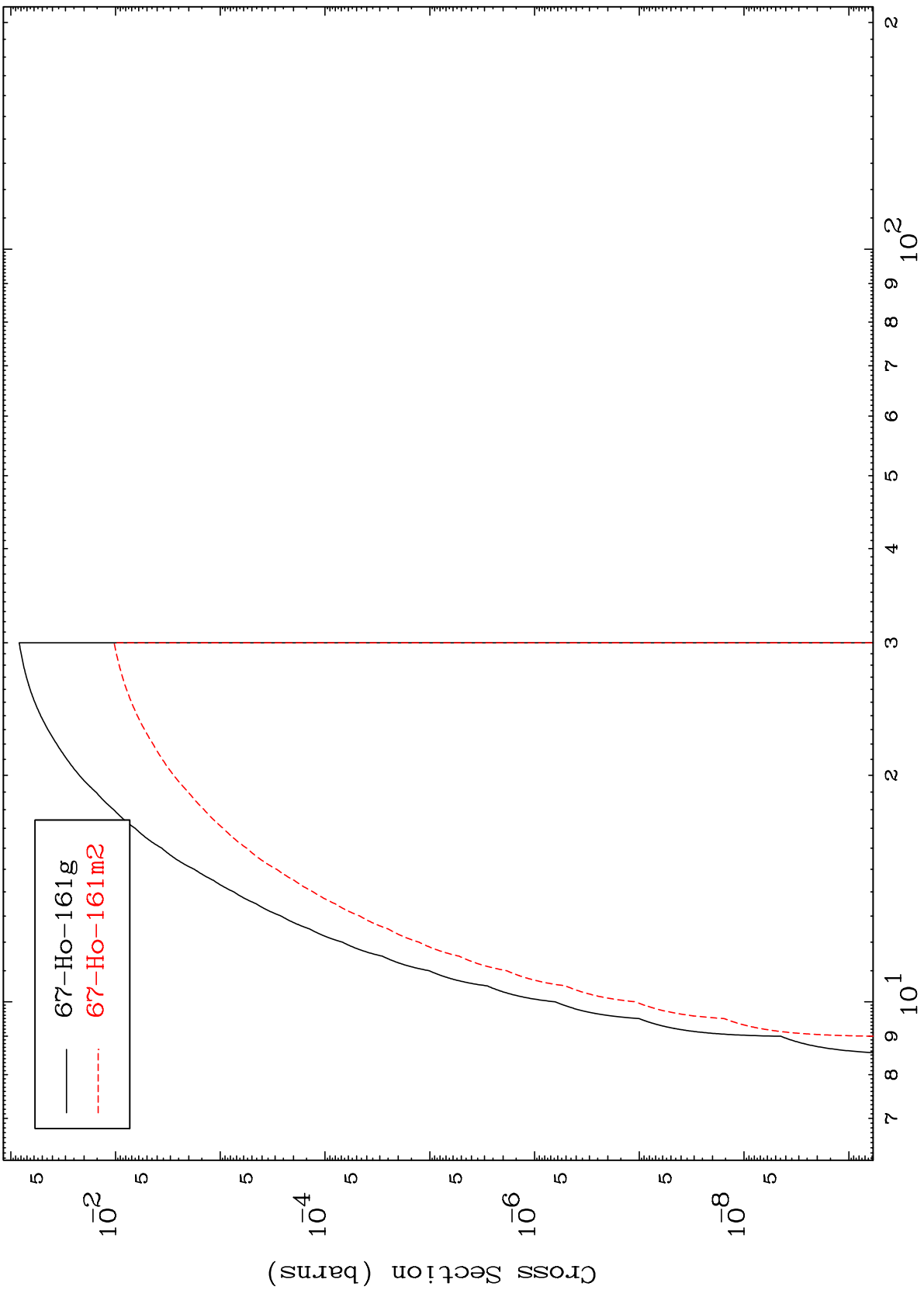
68-Er-162

MAT 6825

(n,n') p

68-Er-162

Radionuclide Production Cross Section

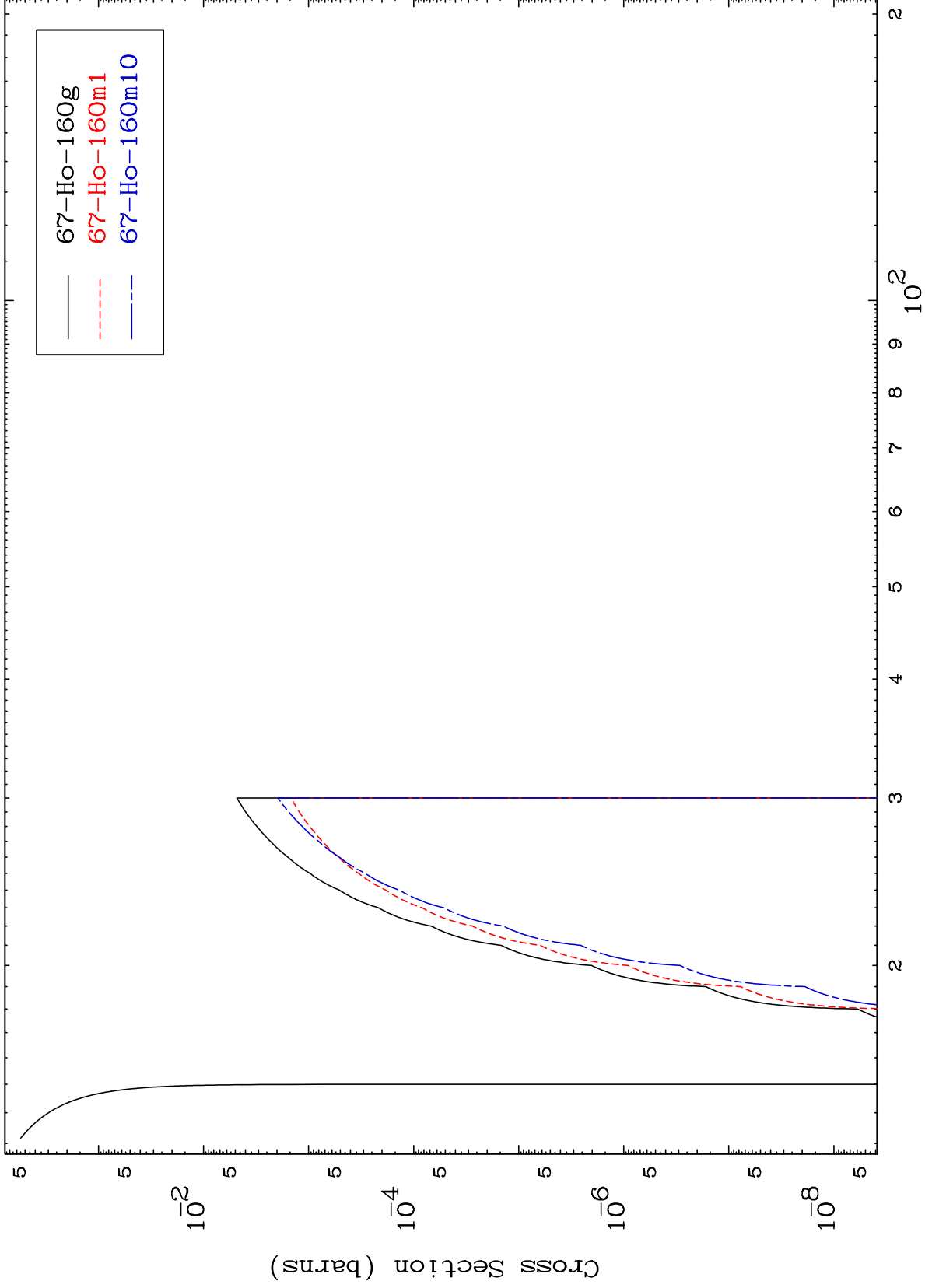


75

Incident Energy (MeV)

68-Er-162

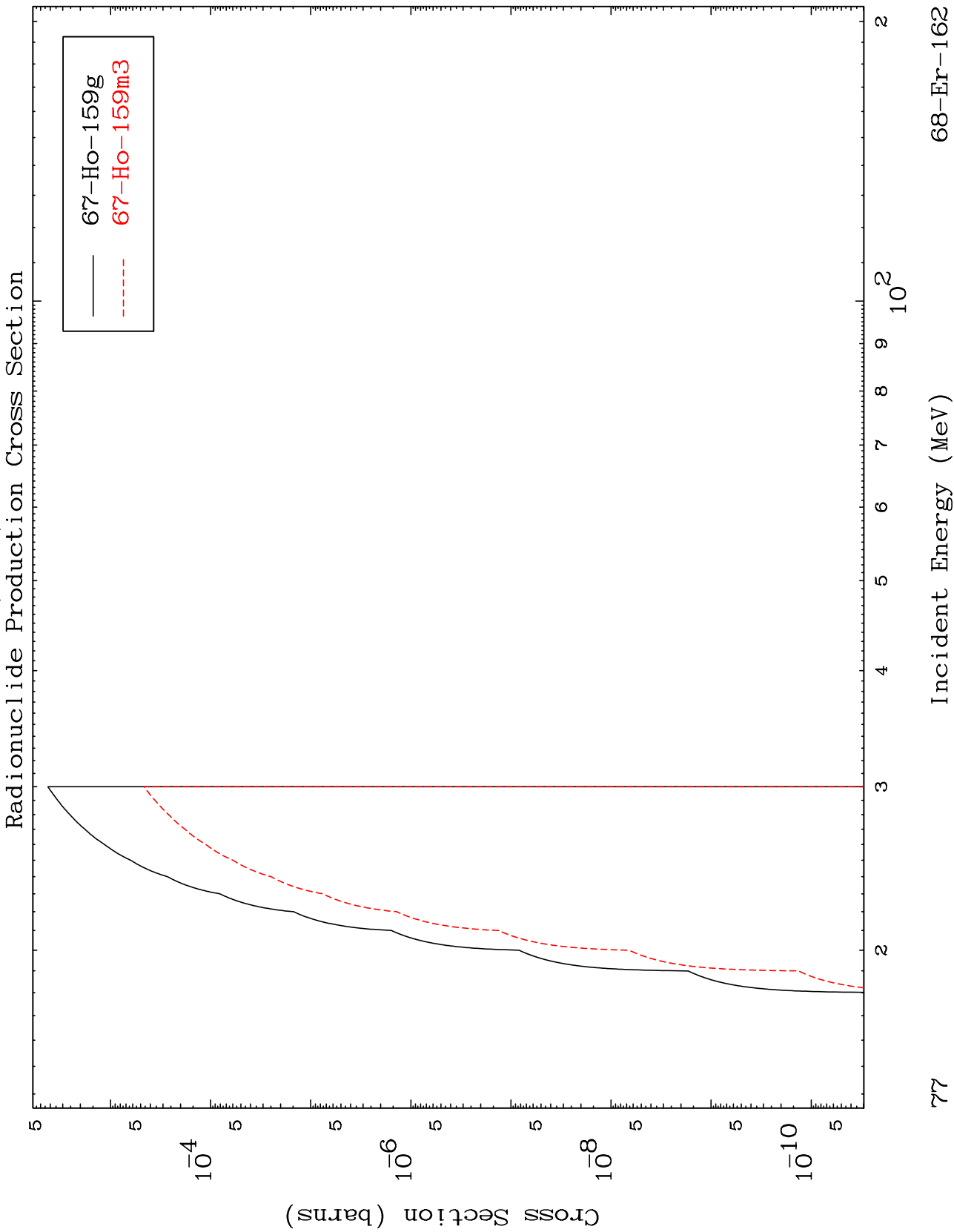
Radionuclide Production Cross Section



MAT 6825

(n,n') t

68-Er-162



77

Incident Energy (MeV)

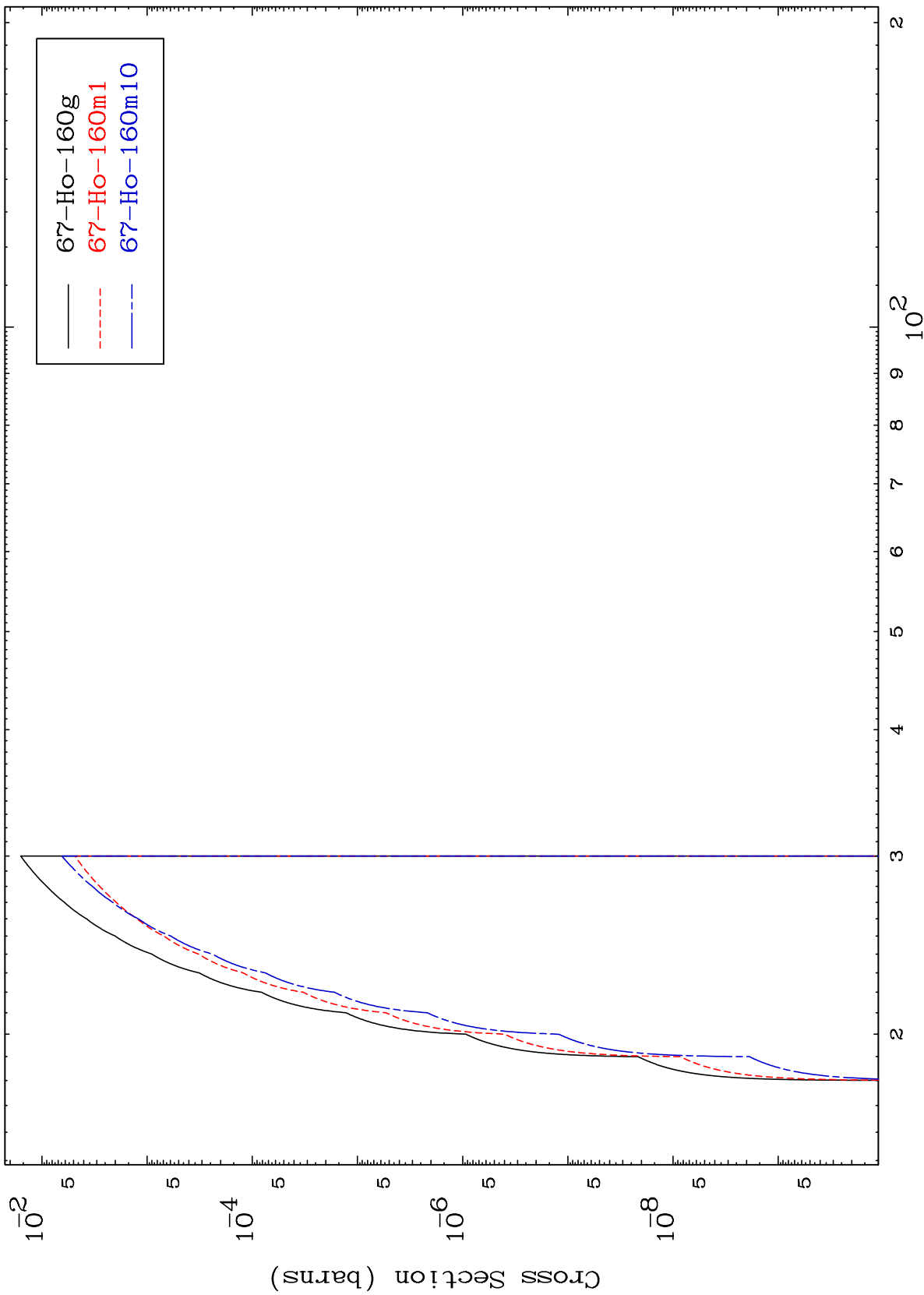
68-Er-162

MAT 6825

(n,2n) p

68-Er-162

Radionuclide Production Cross Section



78

Incident Energy (MeV)

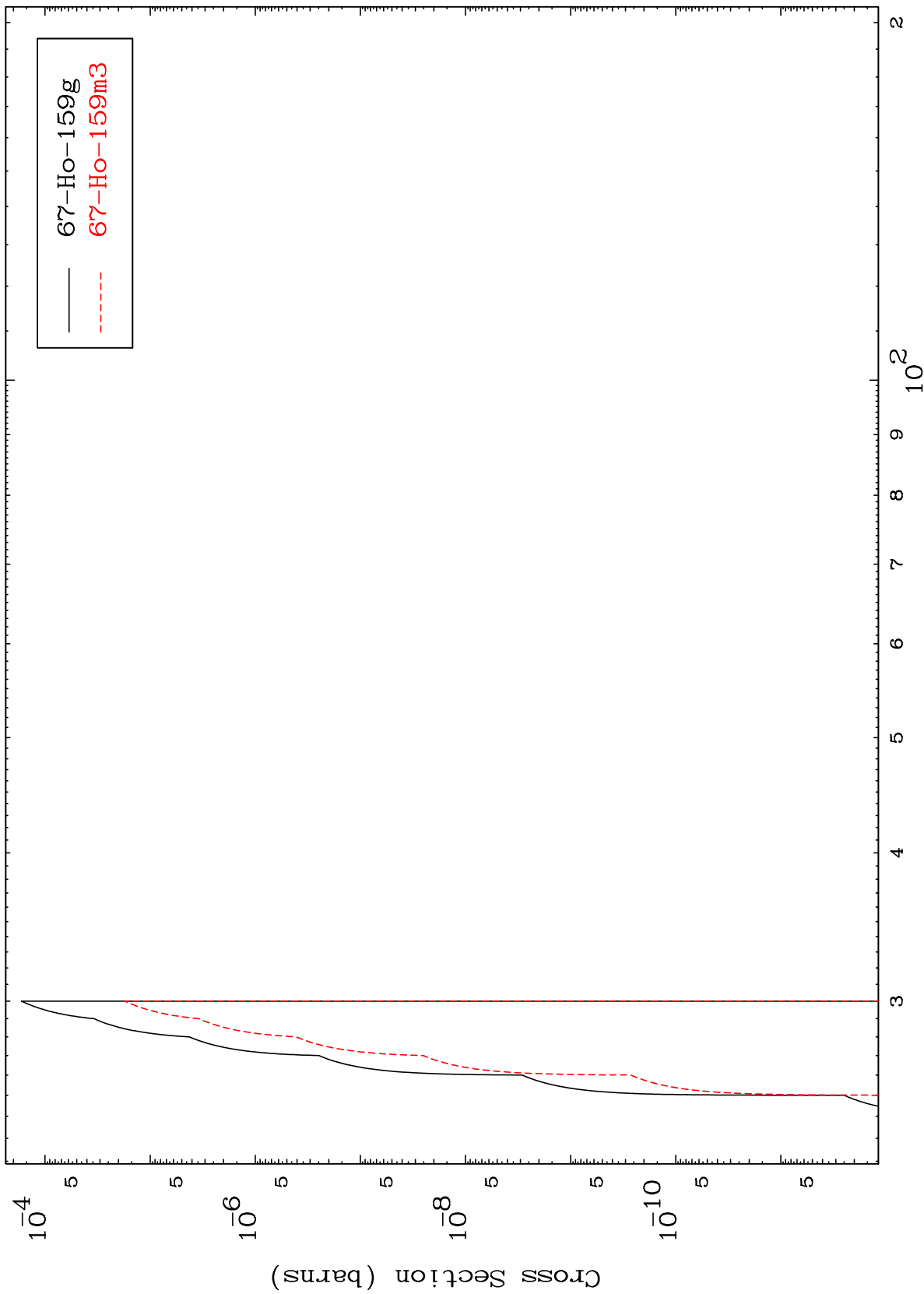
68-Er-162

MAT 6825

(n,3n) p

68-Er-162

Radionuclide Production Cross Section



67-Ho-159g
67-Ho-159m3

79

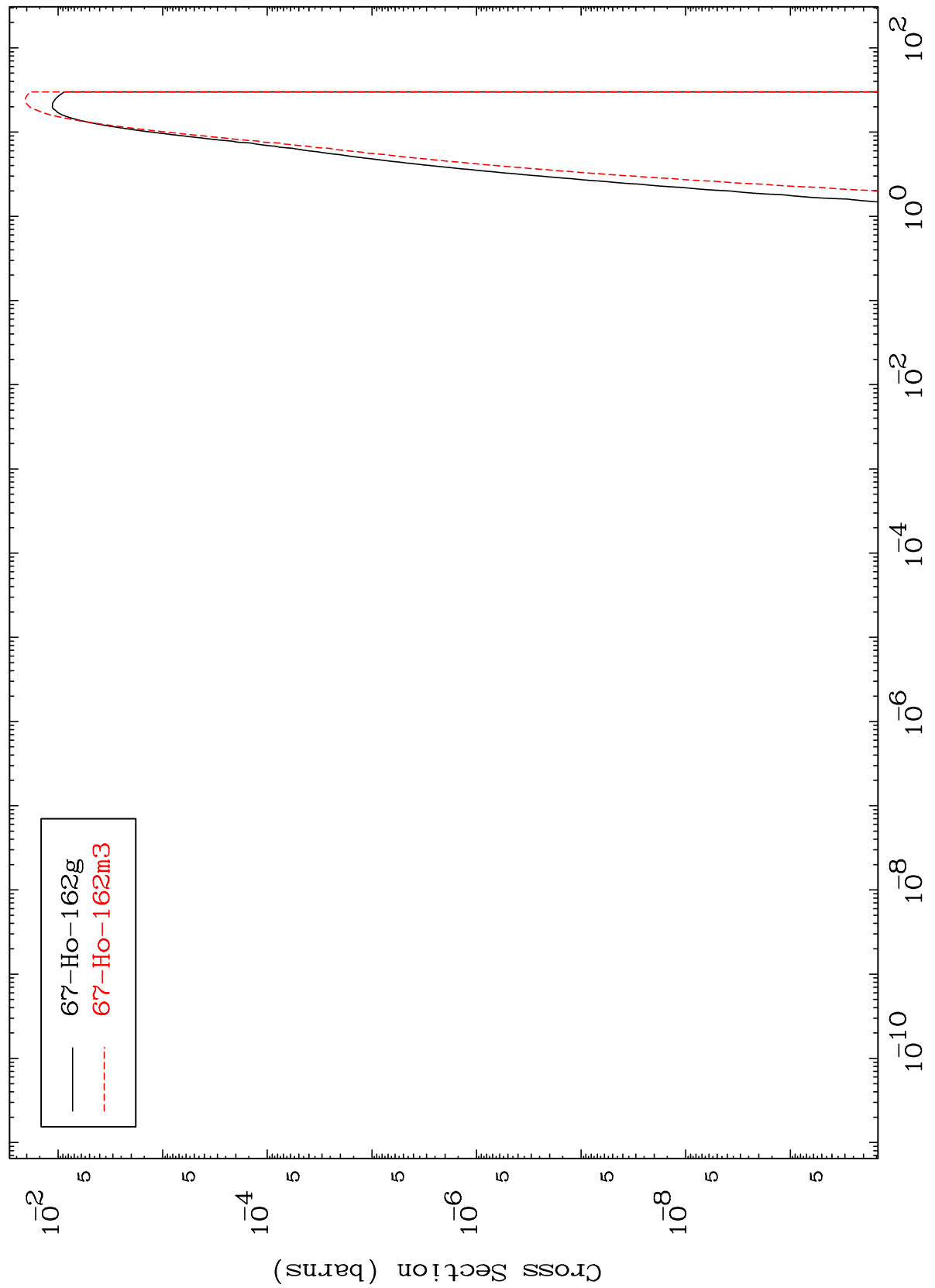
Incident Energy (MeV)

68-Er-162

MAT 6825

68-Er-162

(n,p)
Radionuclide Production Cross Section



67-Ho-162g
67-Ho-162m3

80

Incident Energy (MeV)

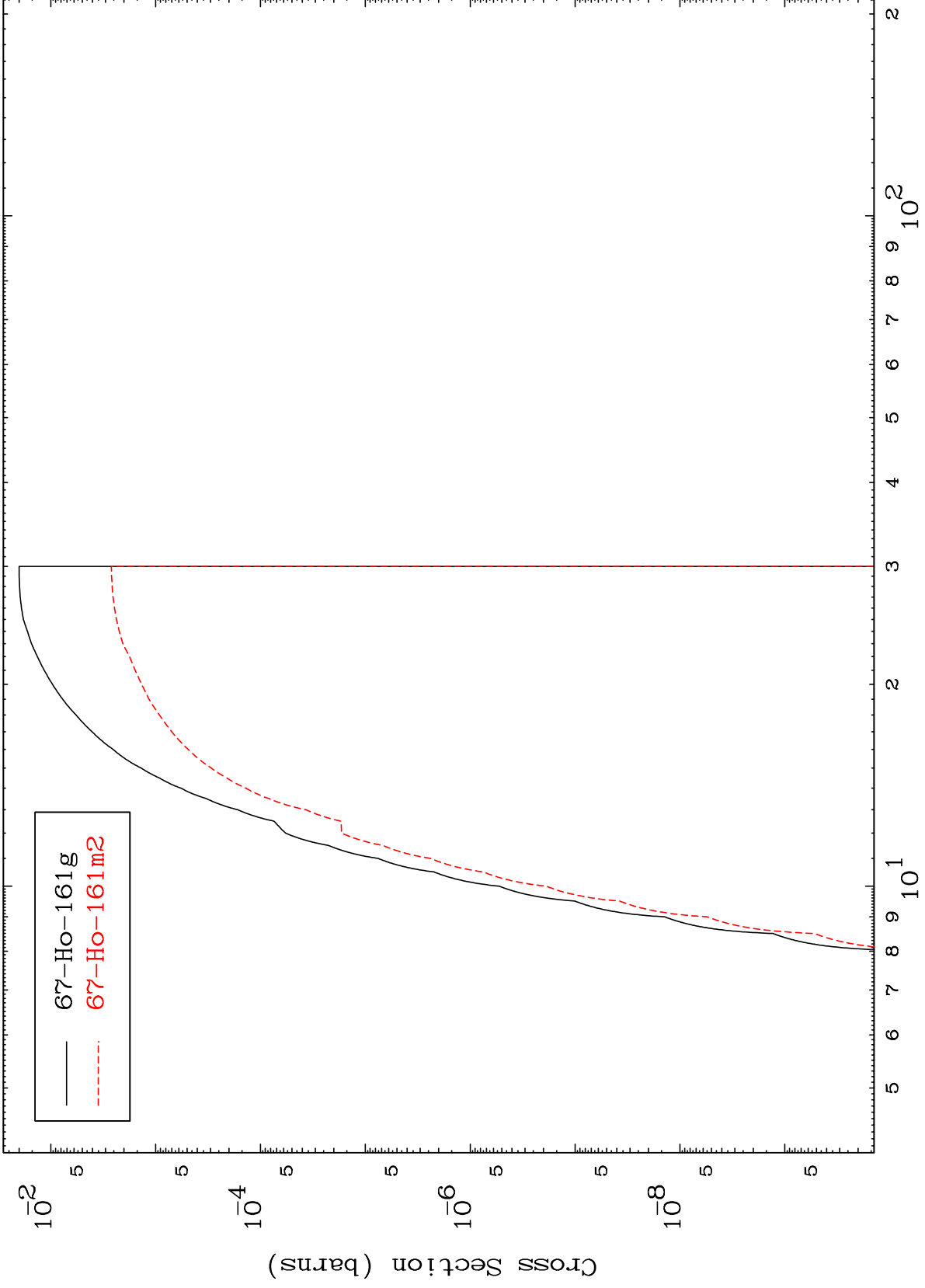
68-Er-162

MAT 6825

(n,d)

68-Er-162

Radionuclide Production Cross Section

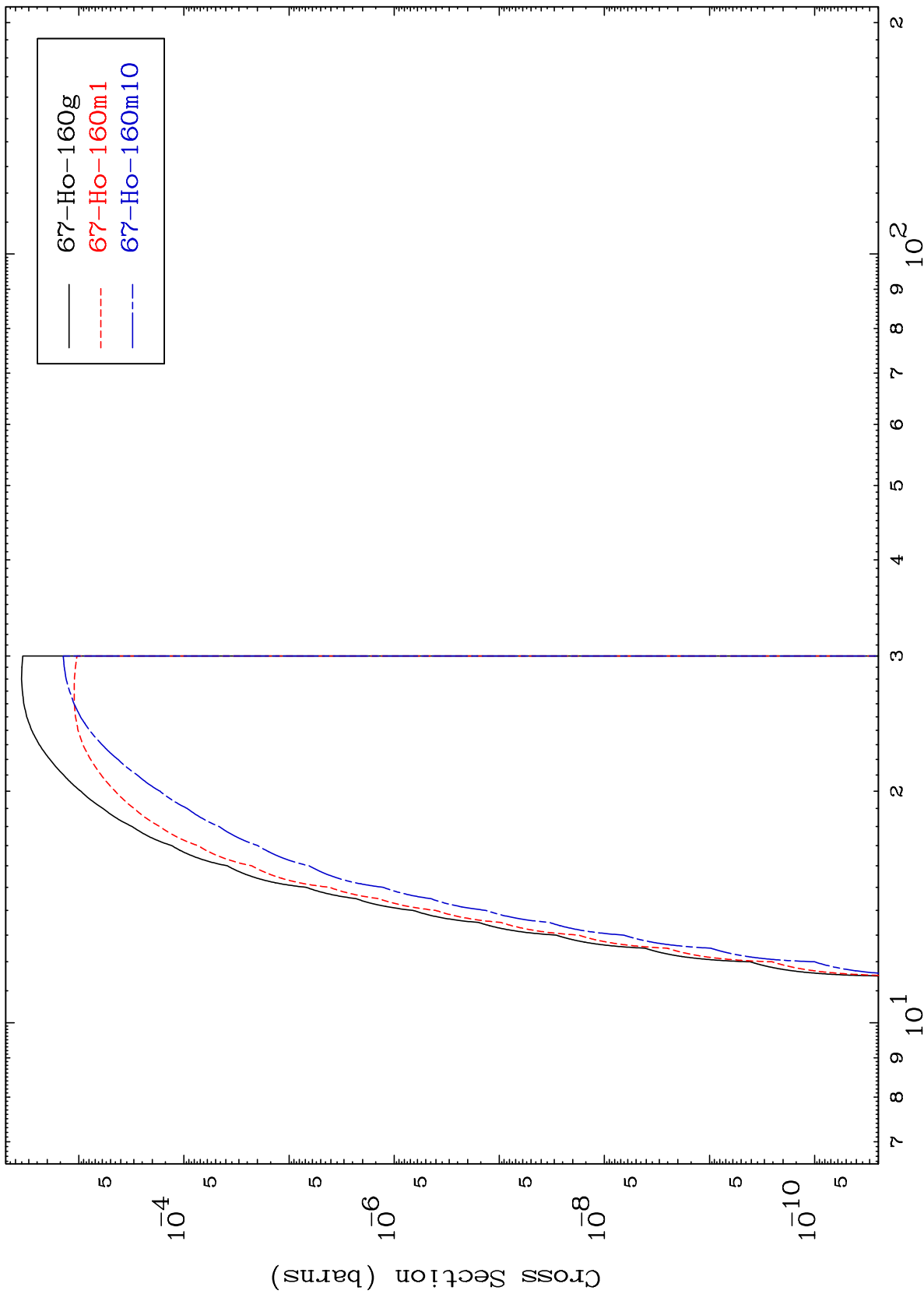


81

Incident Energy (MeV)

68-Er-162

(n, t)
Radionuclide Production Cross Section

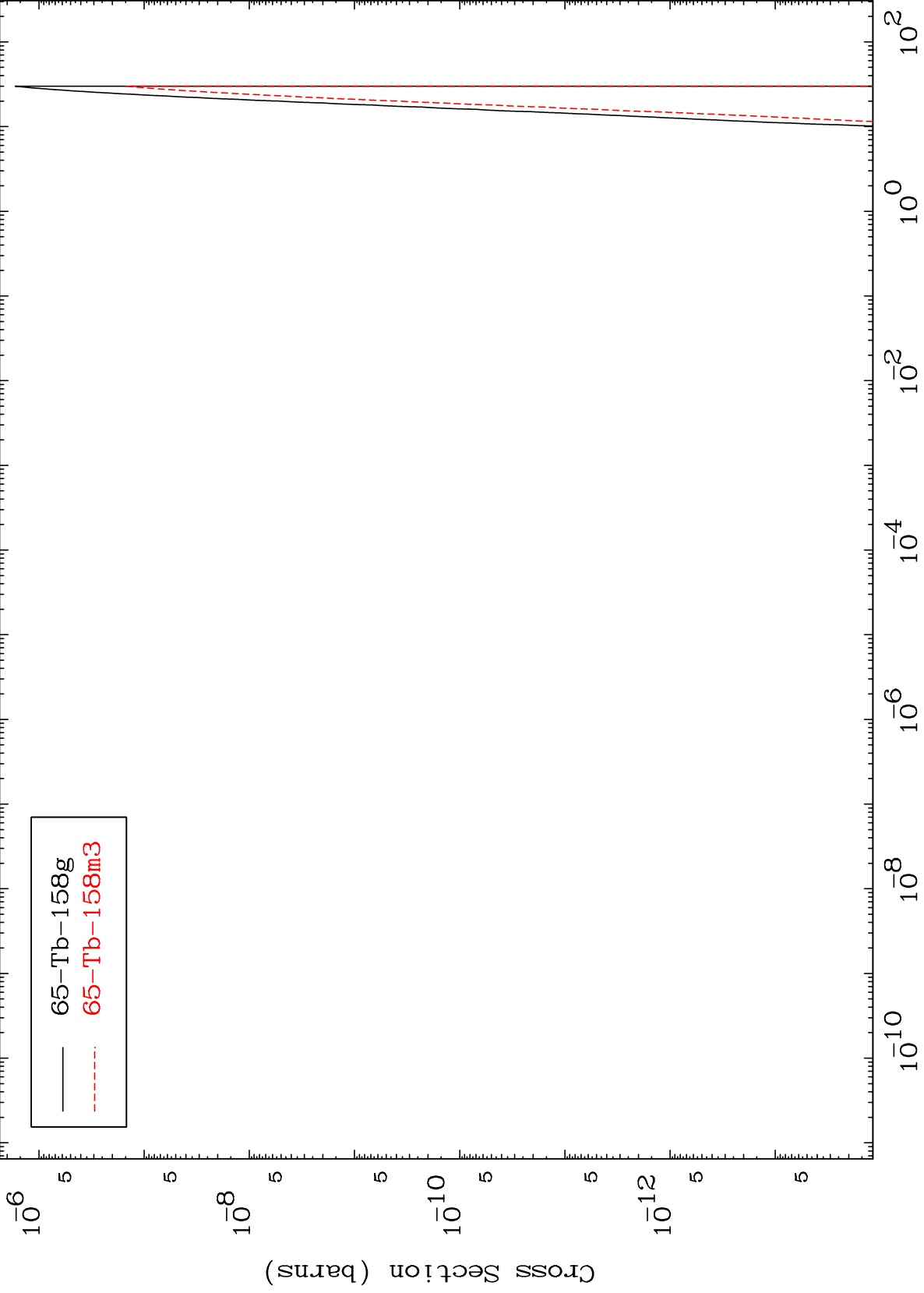


MAT 6825

(n,p) α

68-Er-162

Radionuclide Production Cross Section



83

Incident Energy (MeV)

68-Er-162