

Program EVALPLOT
(Version 2021-1)

by

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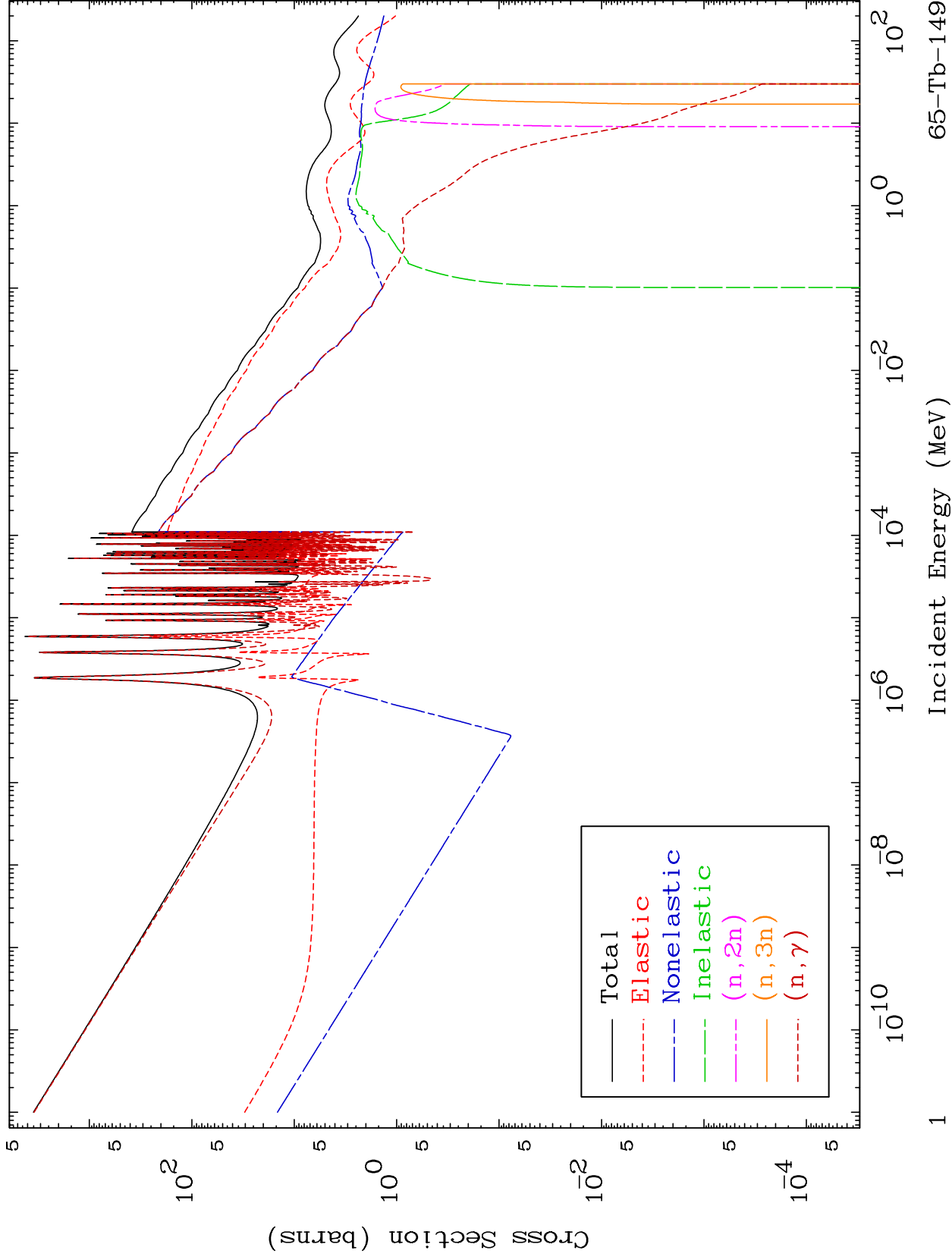
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Press Mouse Button to Start

MAT 6495

Neutron Major
293 Kelvin Cross Sections

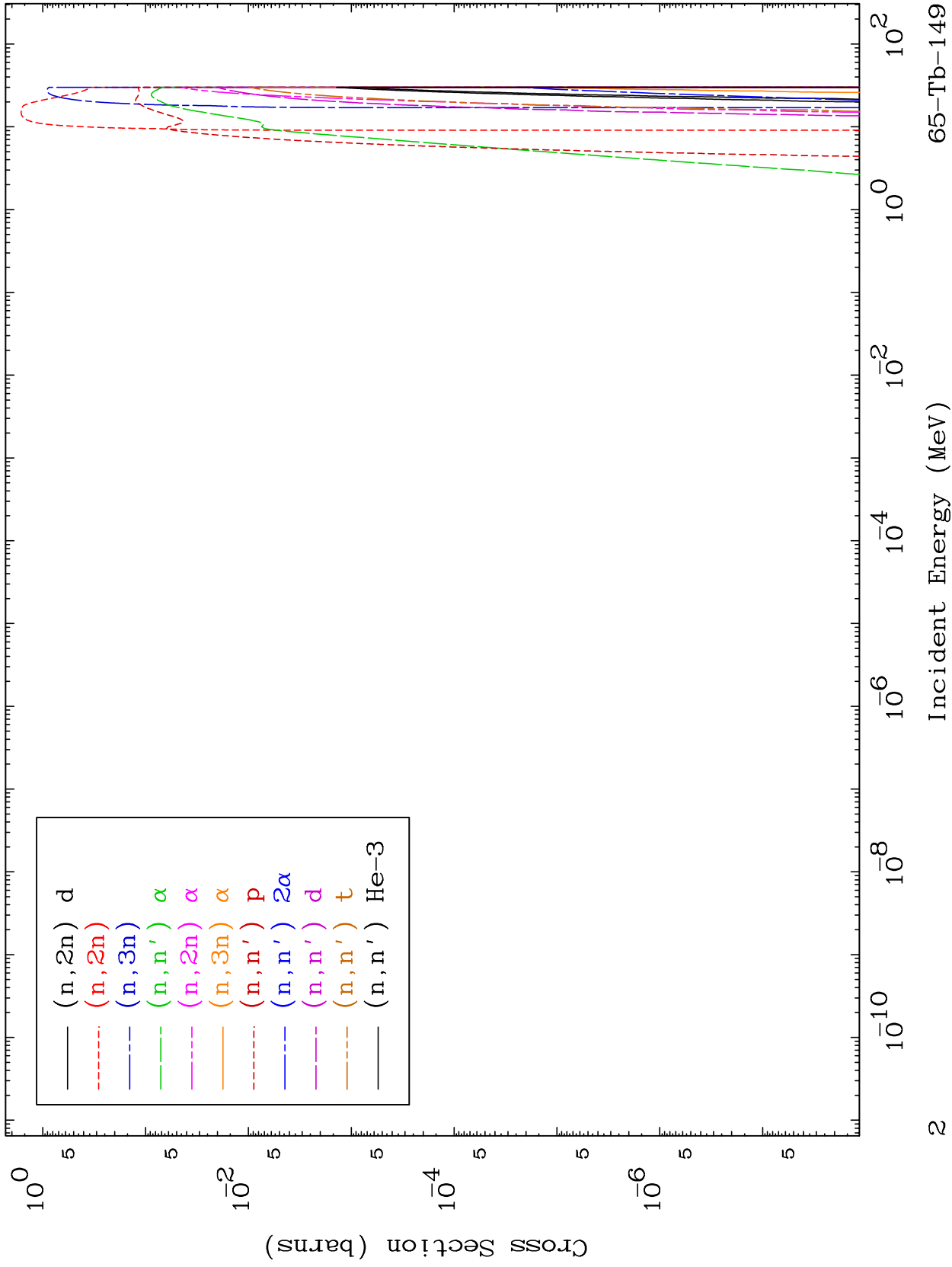
65-Tb-149



MAT 6495

Neutron Absorption
293 Kelvin Cross Sections

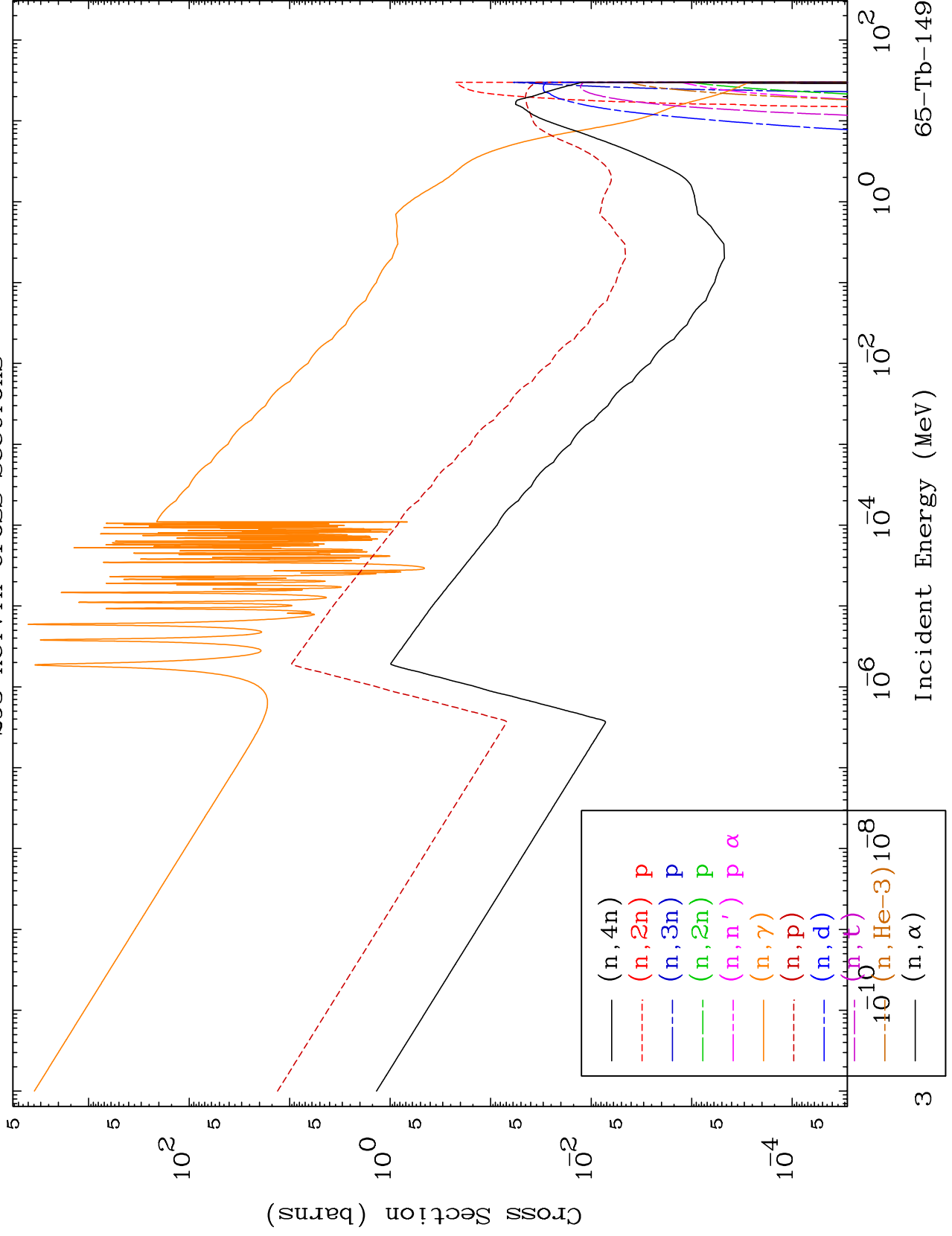
65-Tb-149



MAT 6495

Neutron Absorption
293 Kelvin Cross Sections

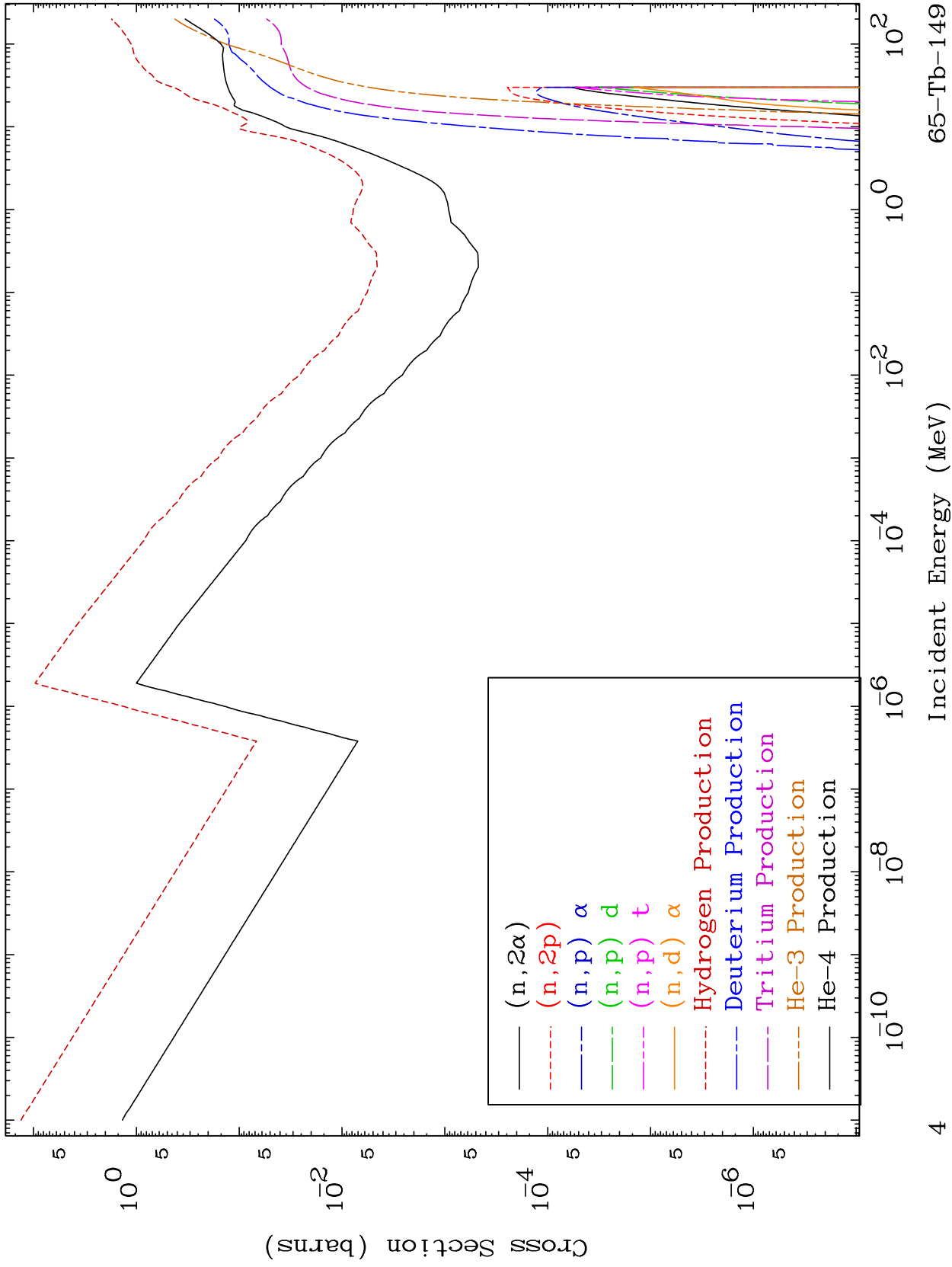
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MAT 6495

Neutron Absorption
293 Kelvin Cross Sections

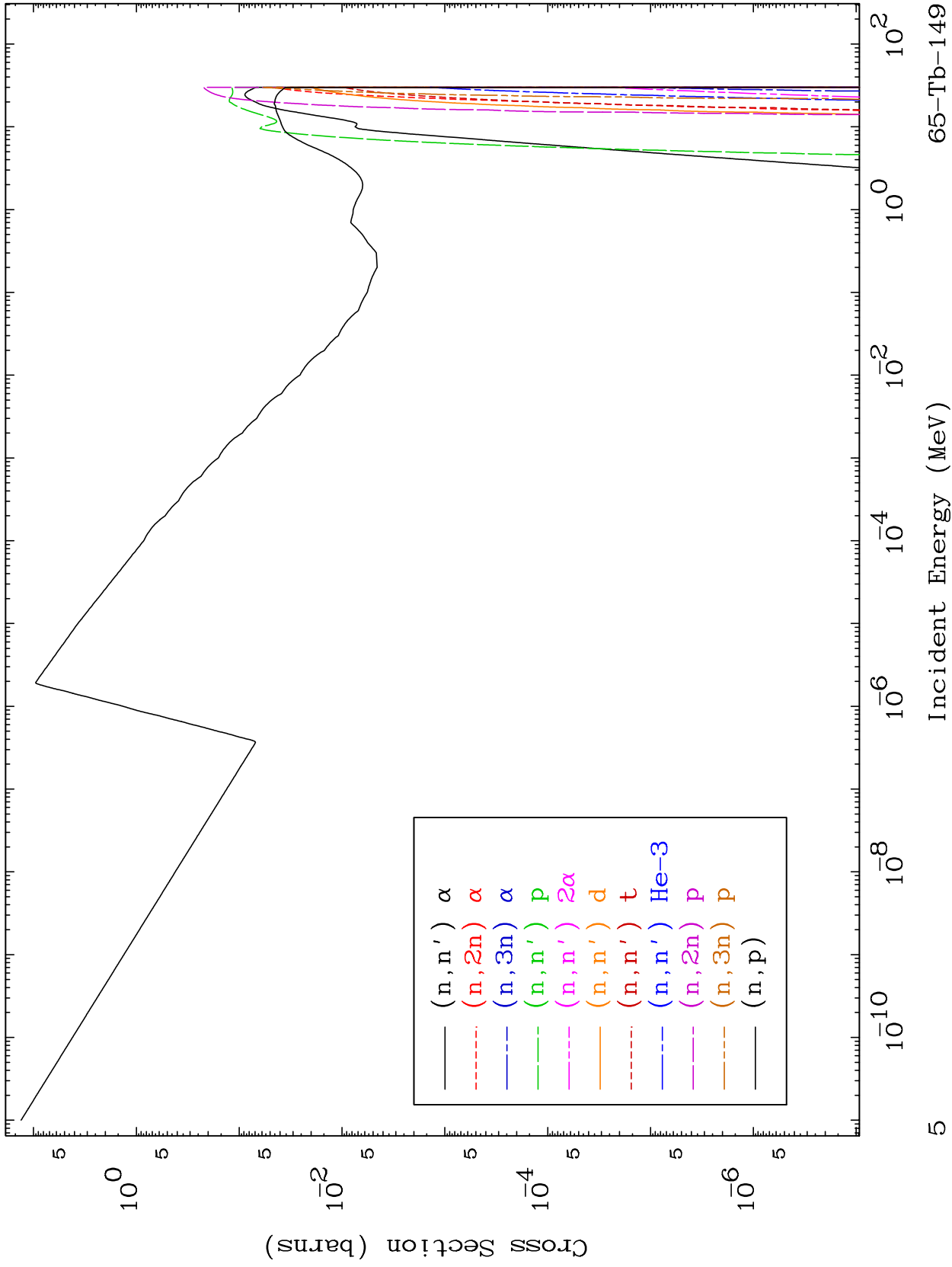
65-Tb-149



MAT 6495

Charged Particle
293 Kelvin Cross Sections

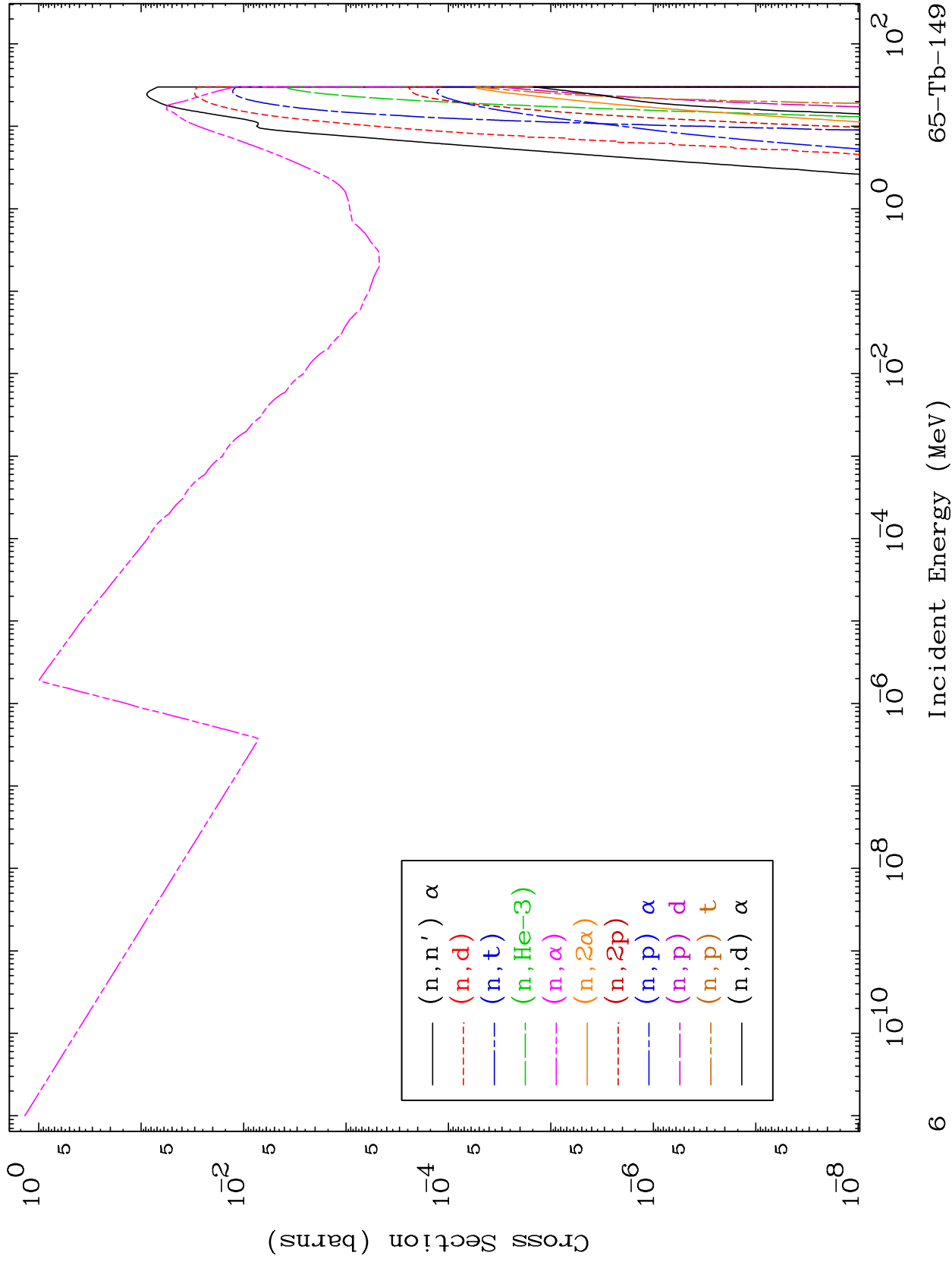
65-Tb-149



MAT 6495

Charged Particle
293 Kelvin Cross Sections

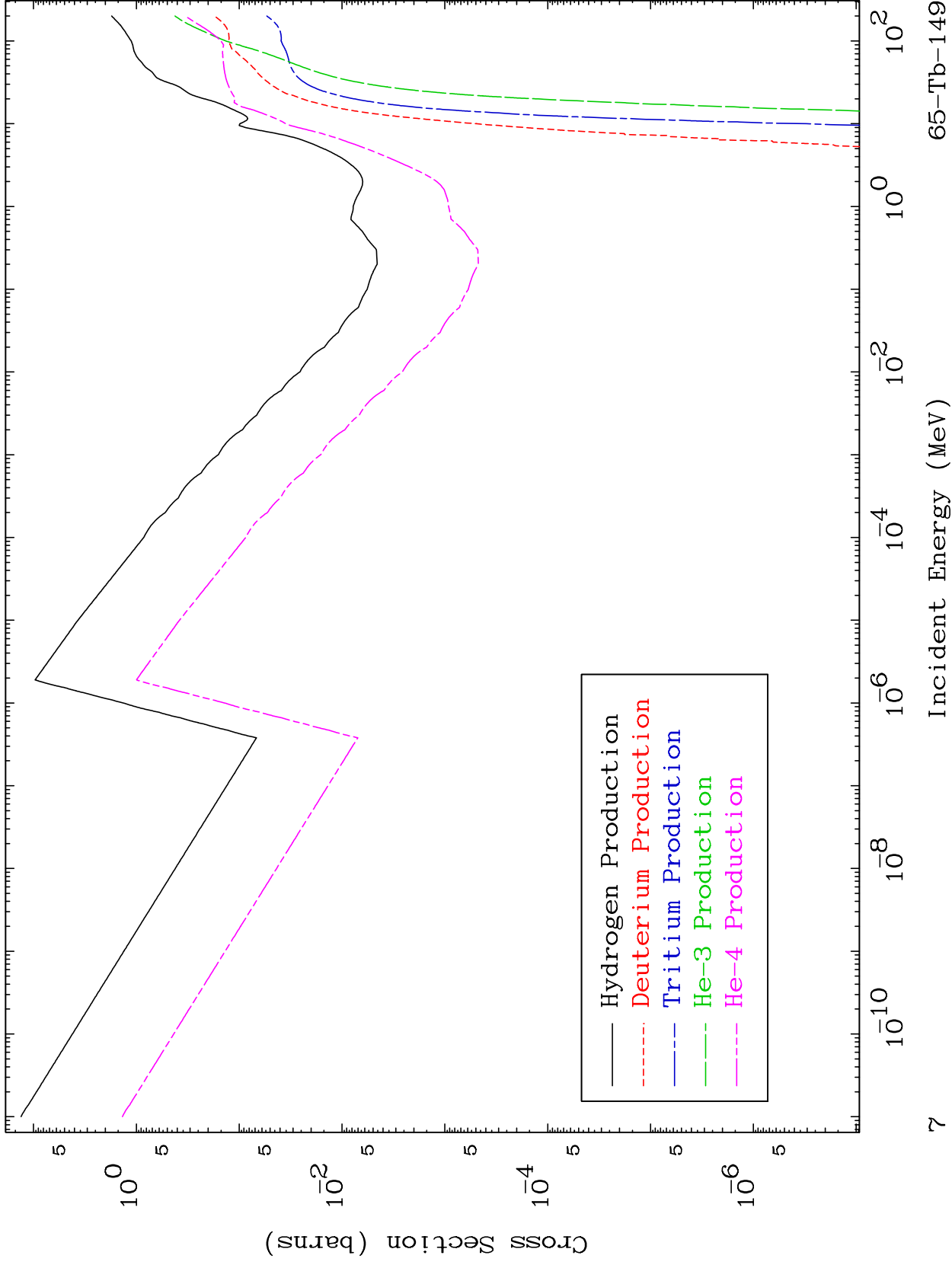
65-Tb-149



MAT 6495

Particle Production
293 Kelvin Cross Sections

65-Tb-149

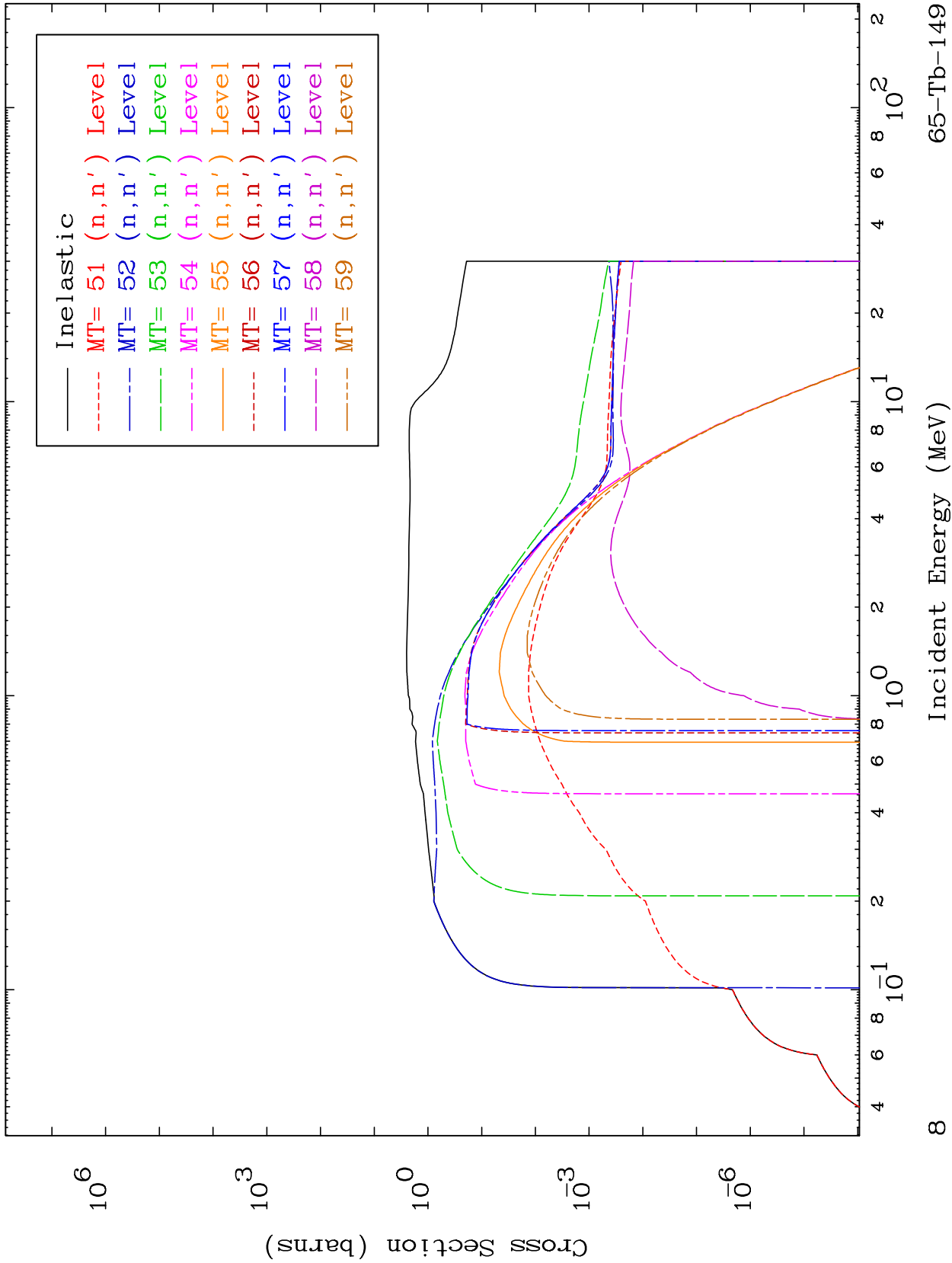


MAT 6495

(n,n') Levels

293 Kelvin Cross Sections

65-Tb-149

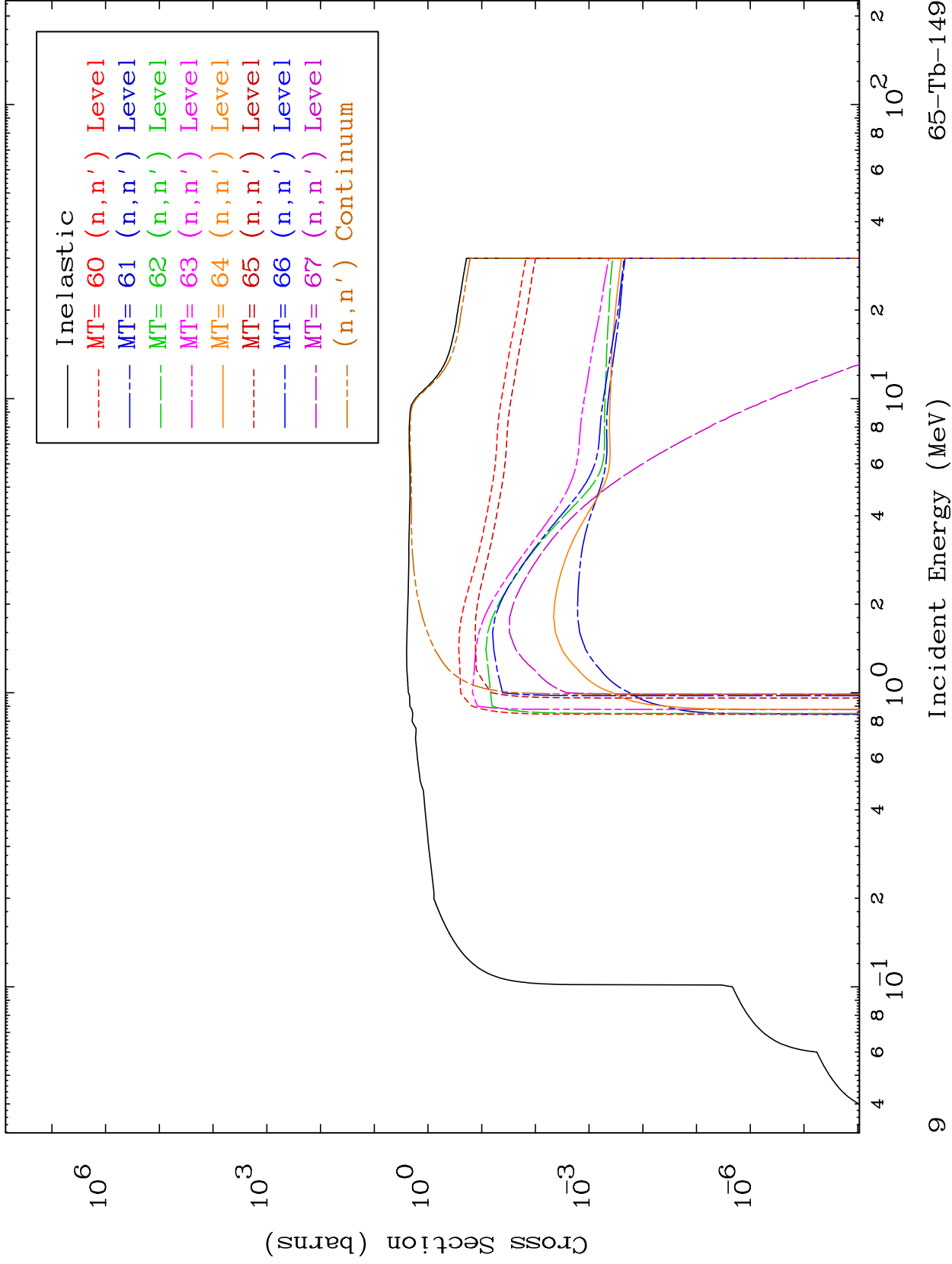


MAT 6495

(n,n') Levels

293 Kelvin Cross Sections

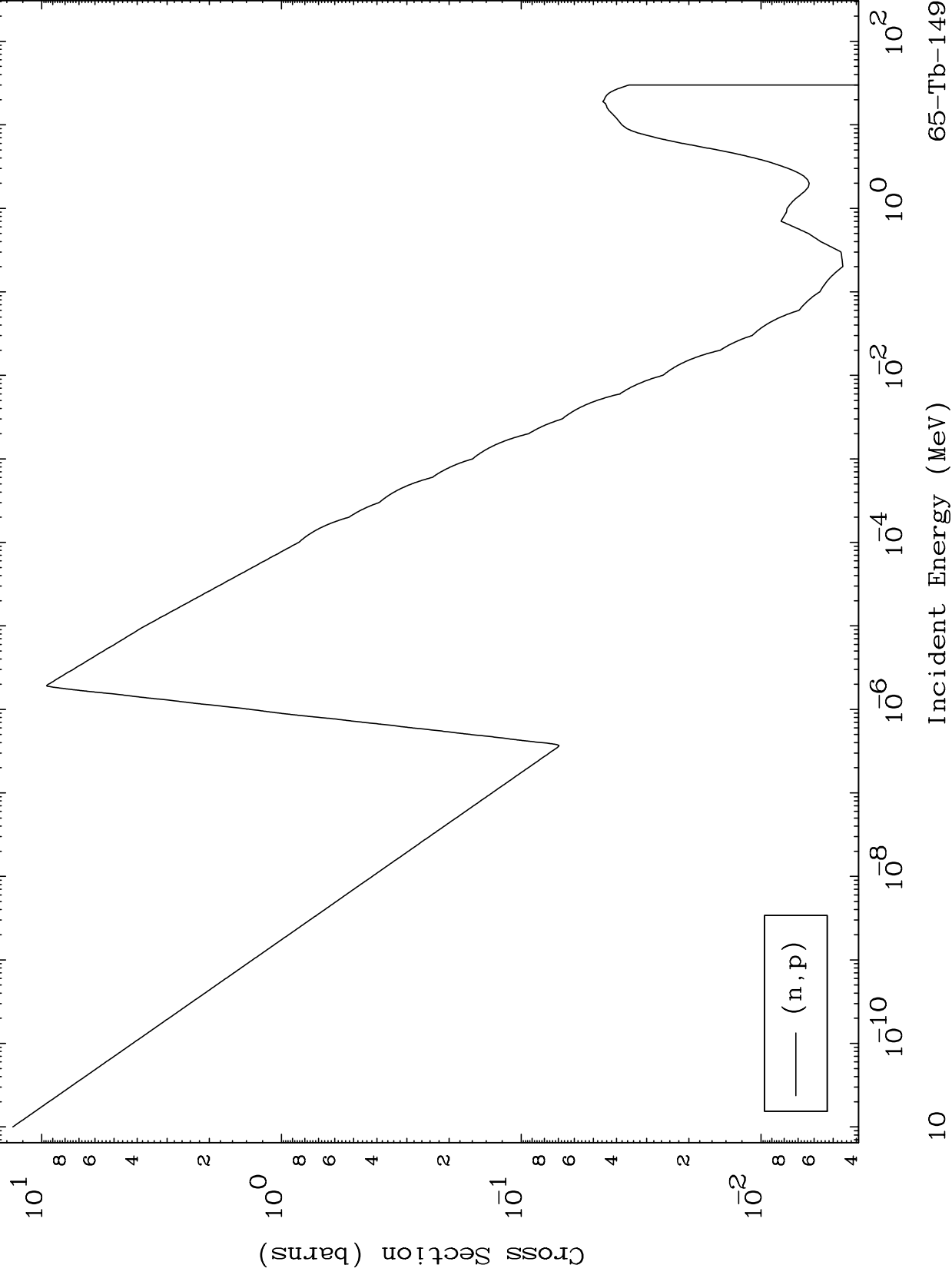
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MAT 6495

(n,p) Levels
293 Kelvin Cross Sections

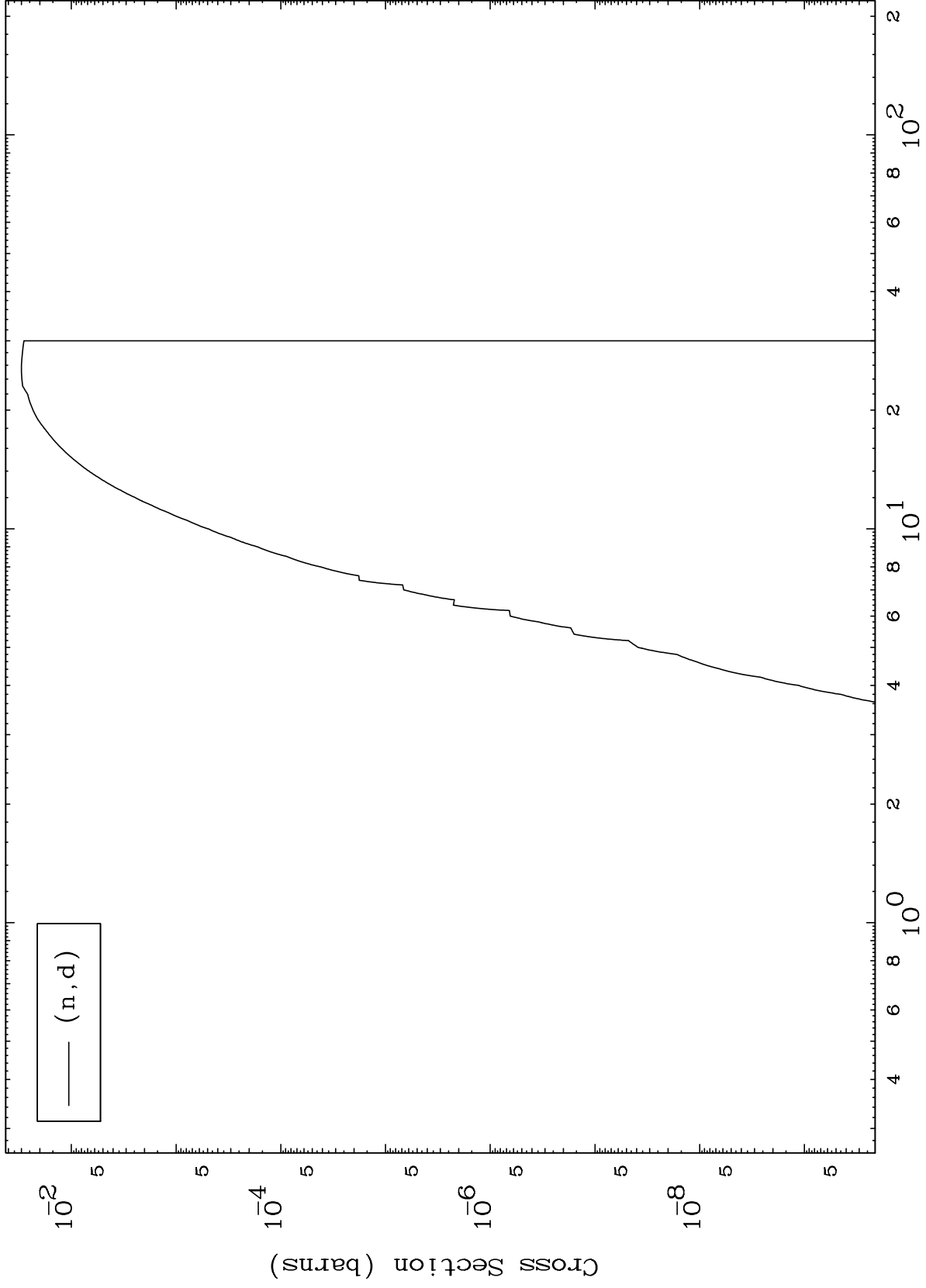
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MAT 6495

(n,d) Levels
293 Kelvin Cross Sections

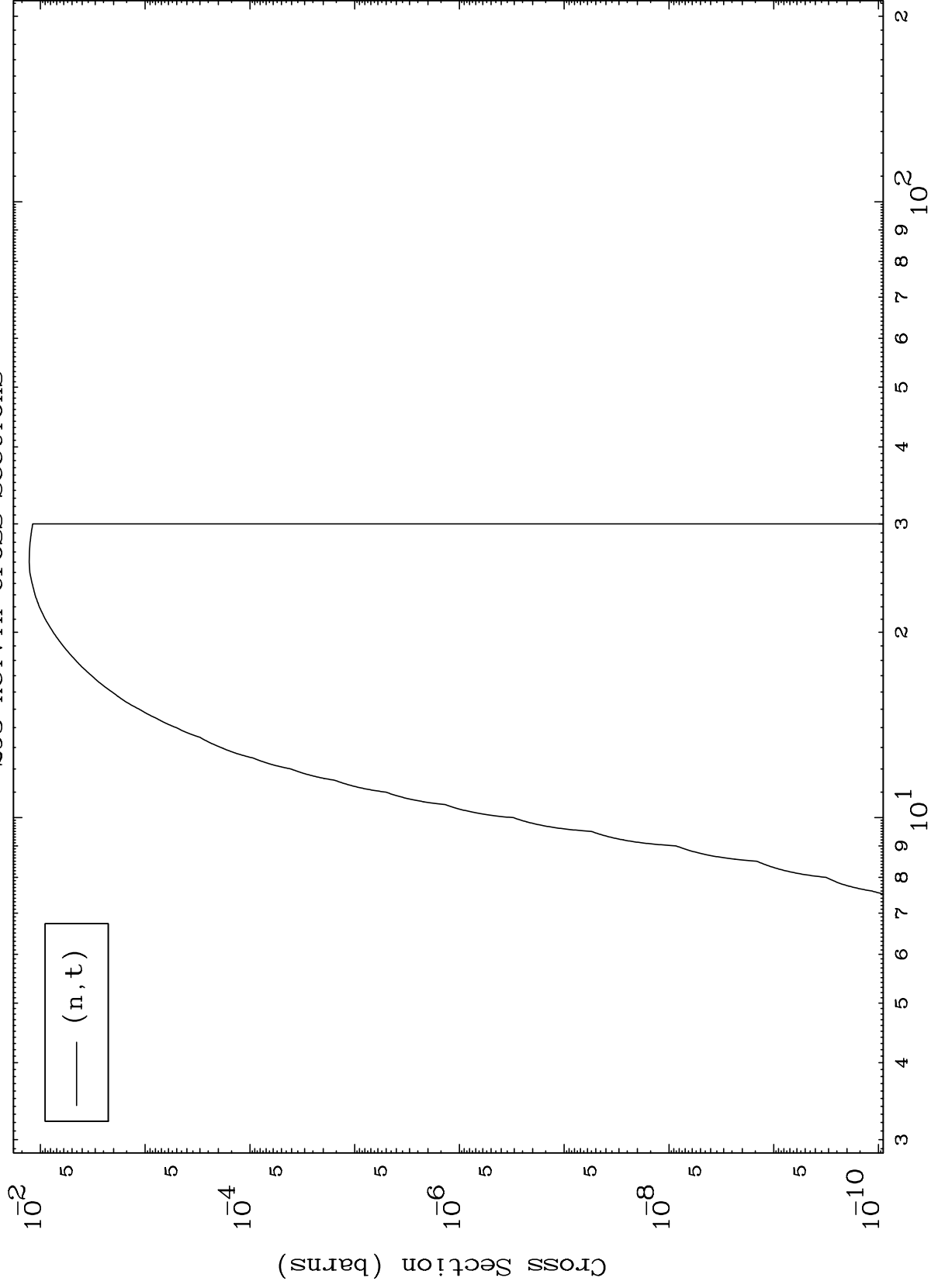
65-Tb-149



MAT 6495

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-149



12

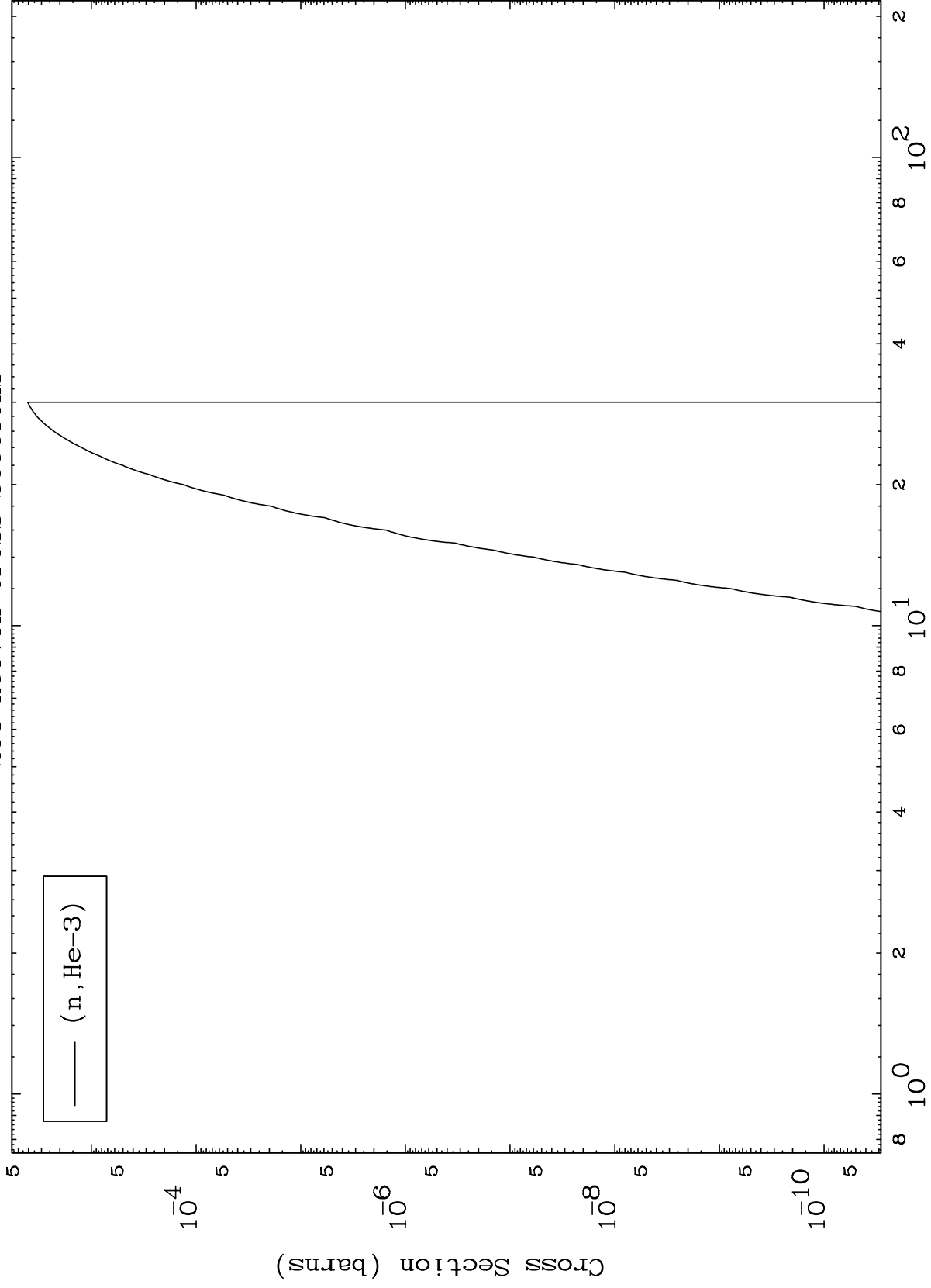
Incident Energy (MeV)

65-Tb-149

MAT 6495

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-149



13

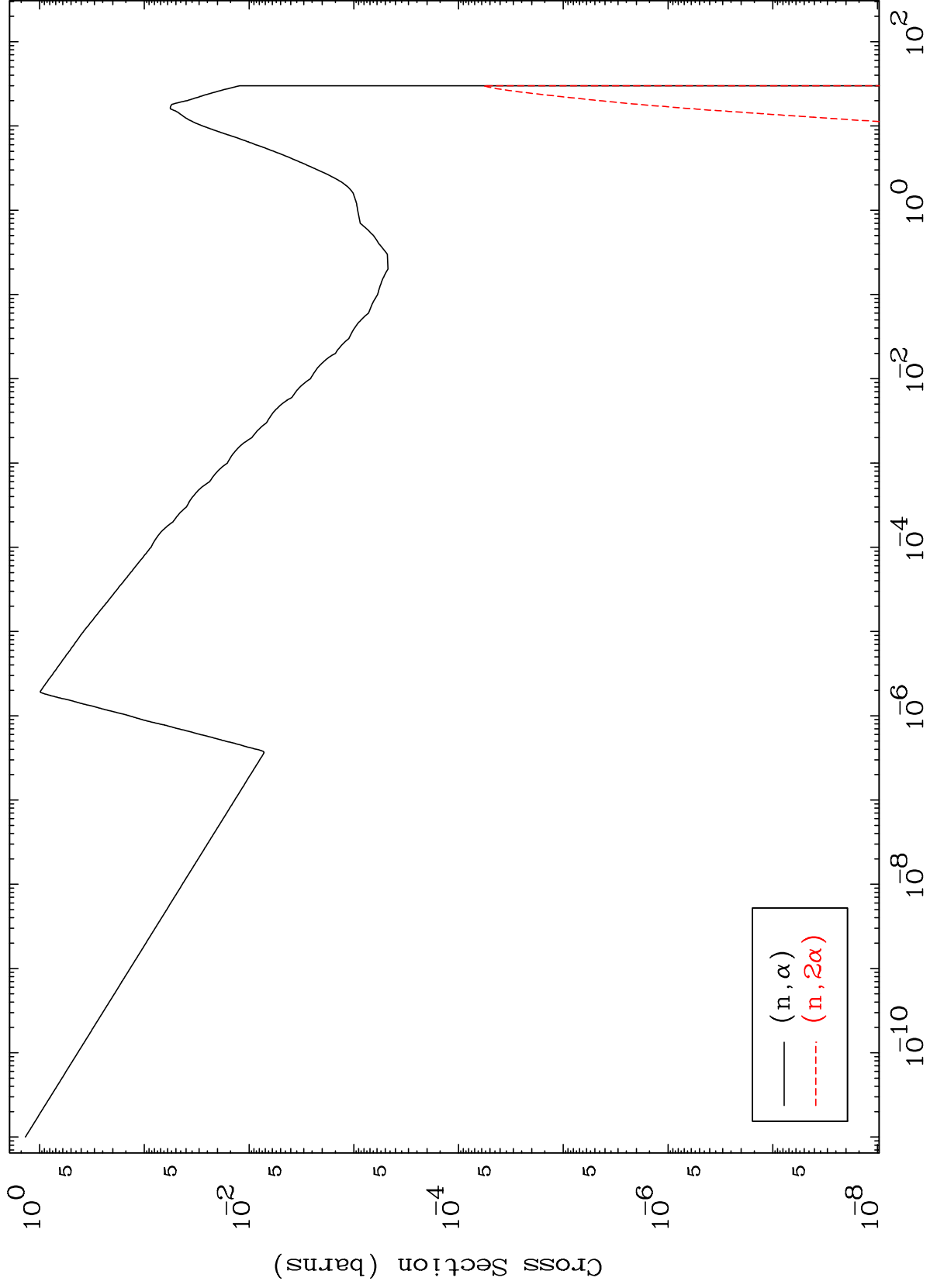
Incident Energy (MeV)

65-Tb-149

MAT 6495

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-149



14

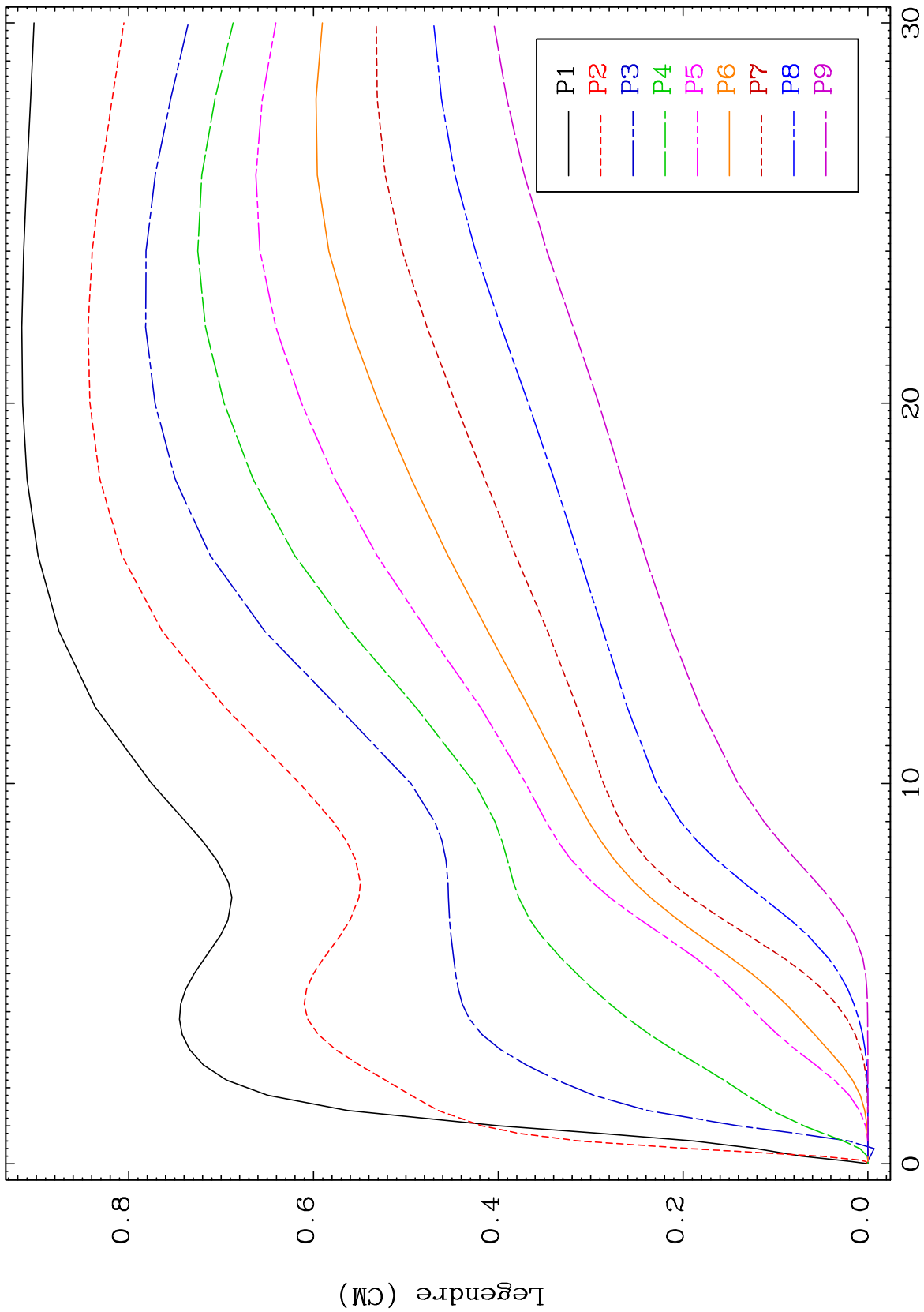
Incident Energy (MeV)

65-Tb-149

MAT 6495

Elastic Legendre Coefficients

65-Tb-149



65-Tb-149

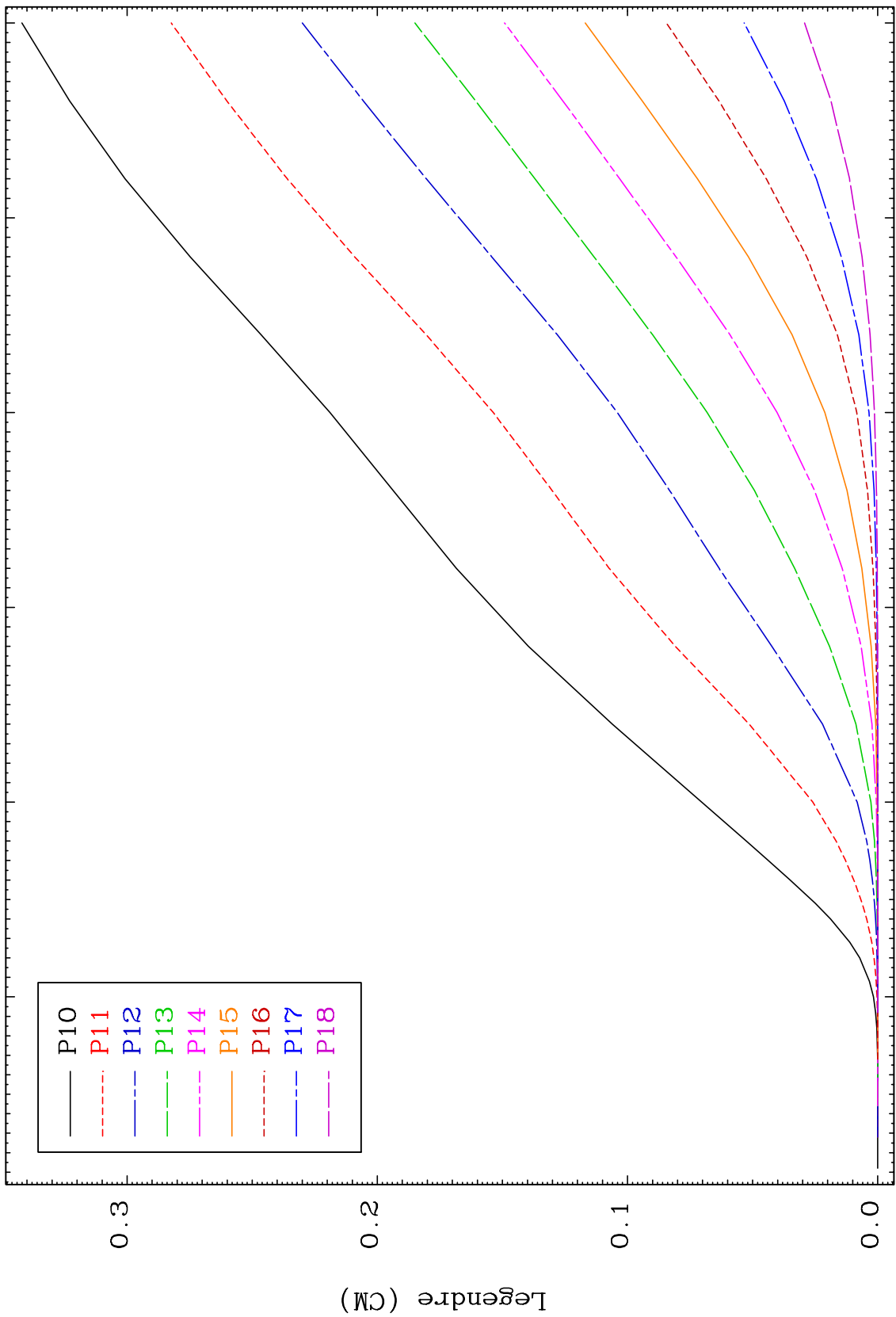
Incident Energy (MeV)

15

MAT 6495

Elastic Legendre Coefficients

65-Tb-149



16

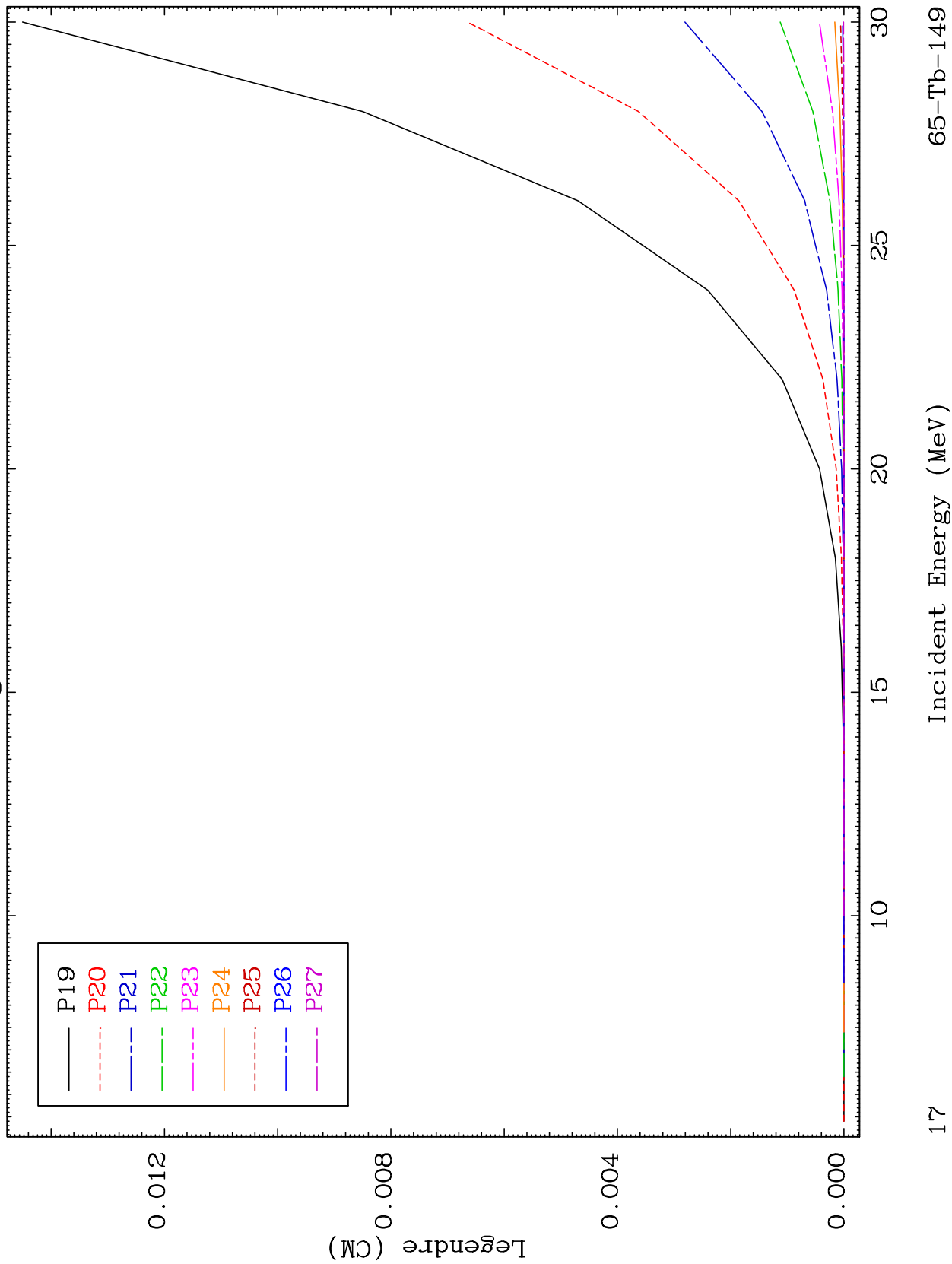
Incident Energy (MeV)

65-Tb-149

MAT 6495

Elastic Legendre Coefficients

65-Tb-149



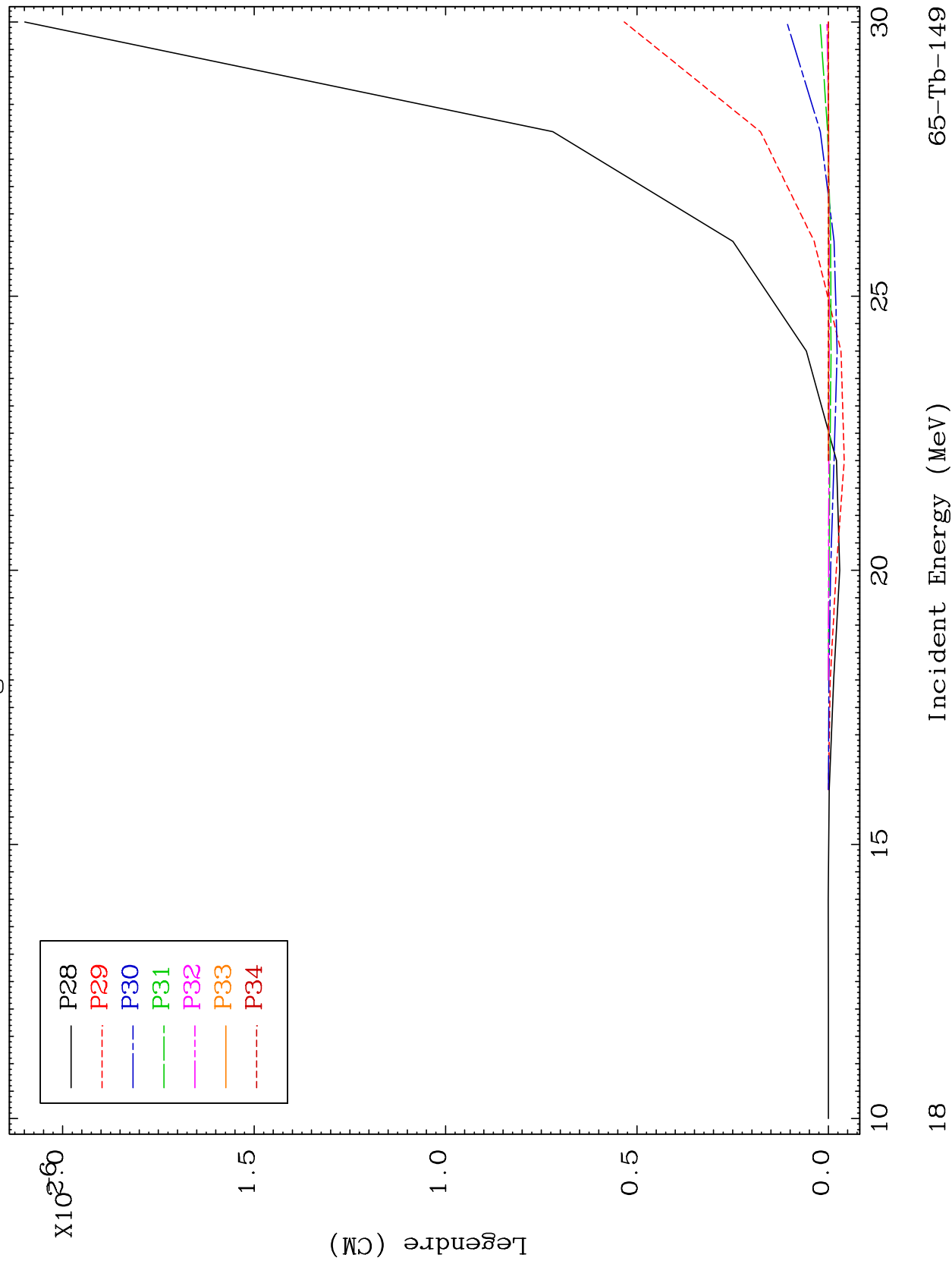
17

65-Tb-149

MAT 6495

Elastic
Legendre Coefficients

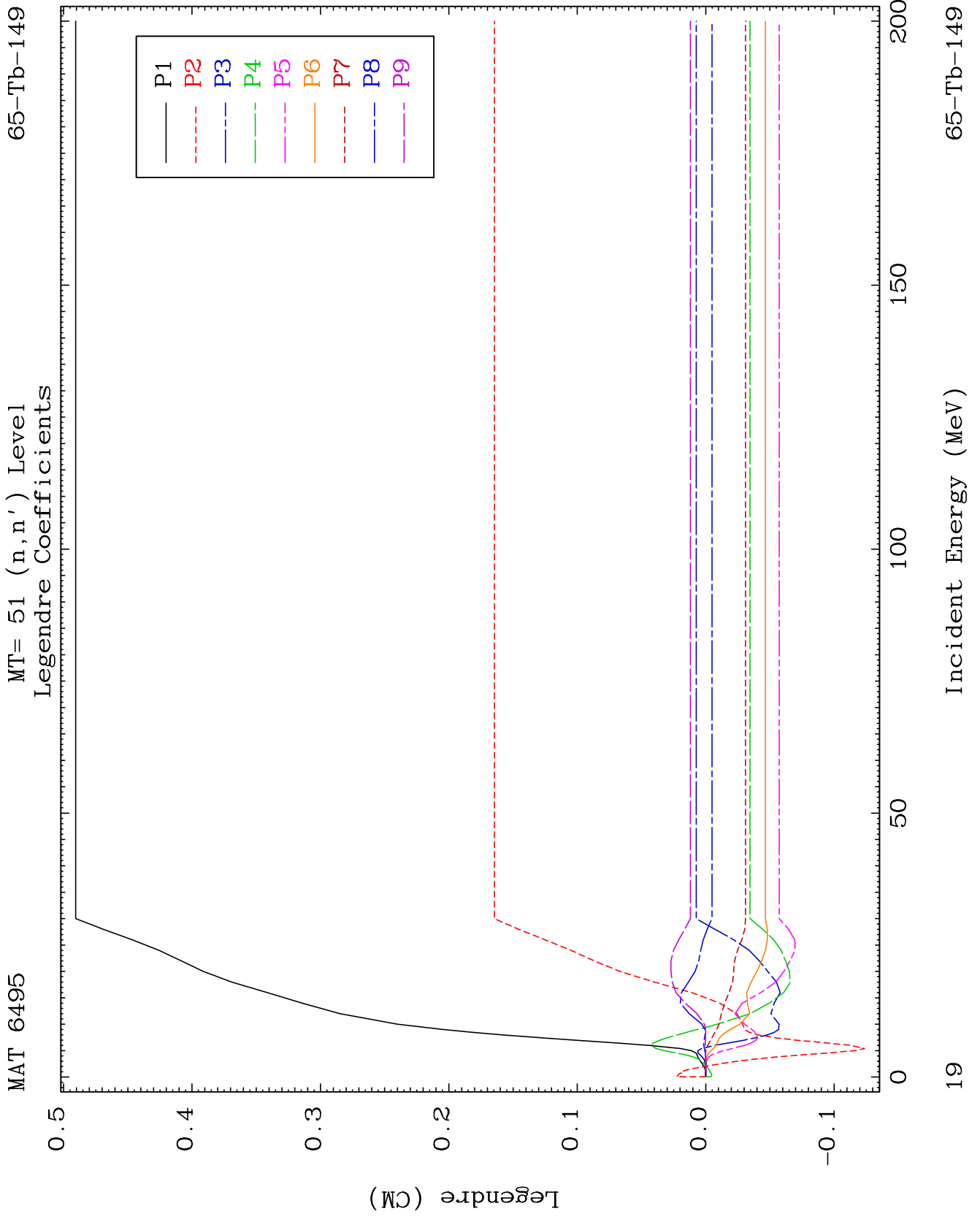
65-Tb-149



18

Incident Energy (MeV)

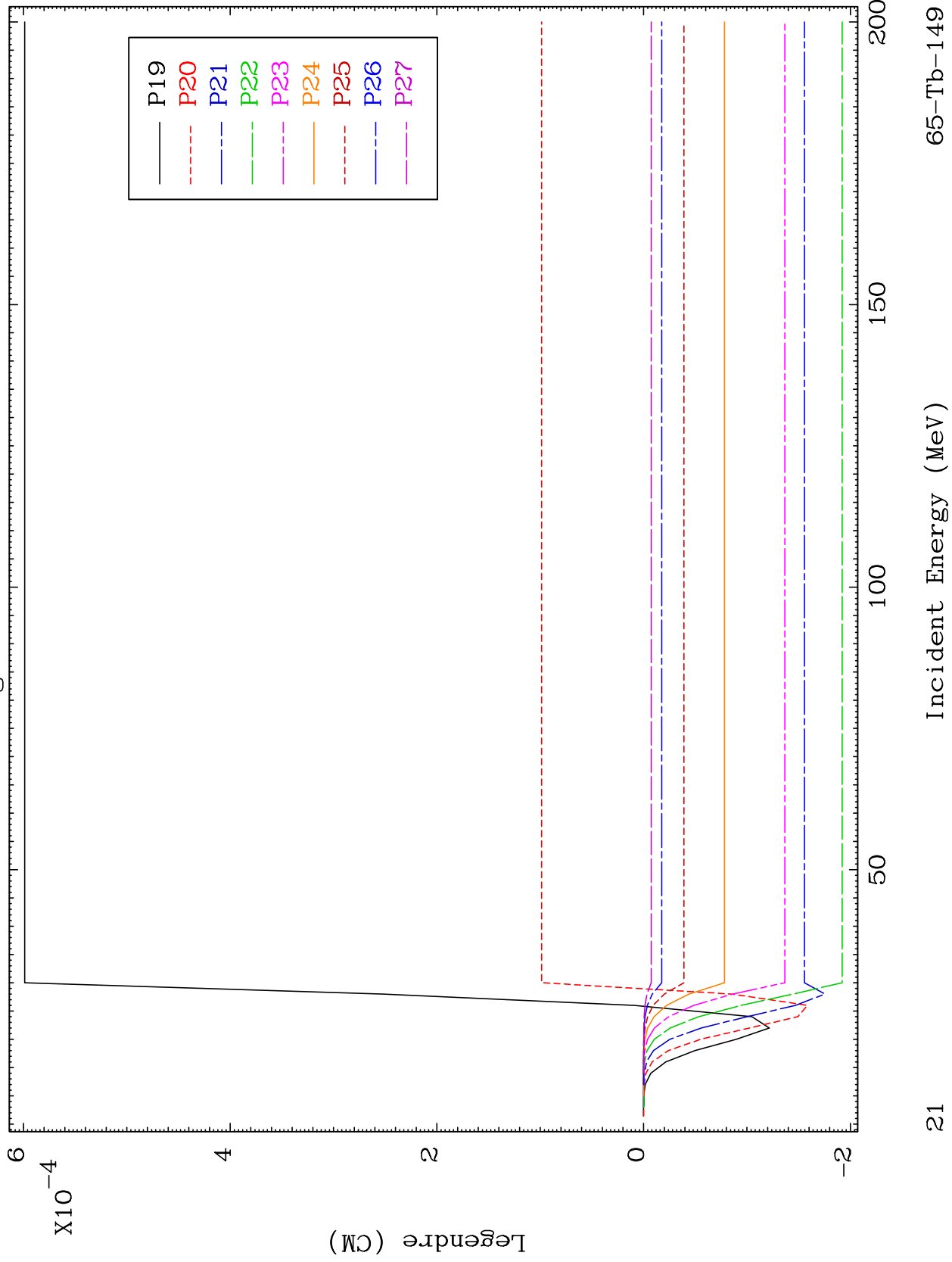
65-Tb-149



MAT 6495

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

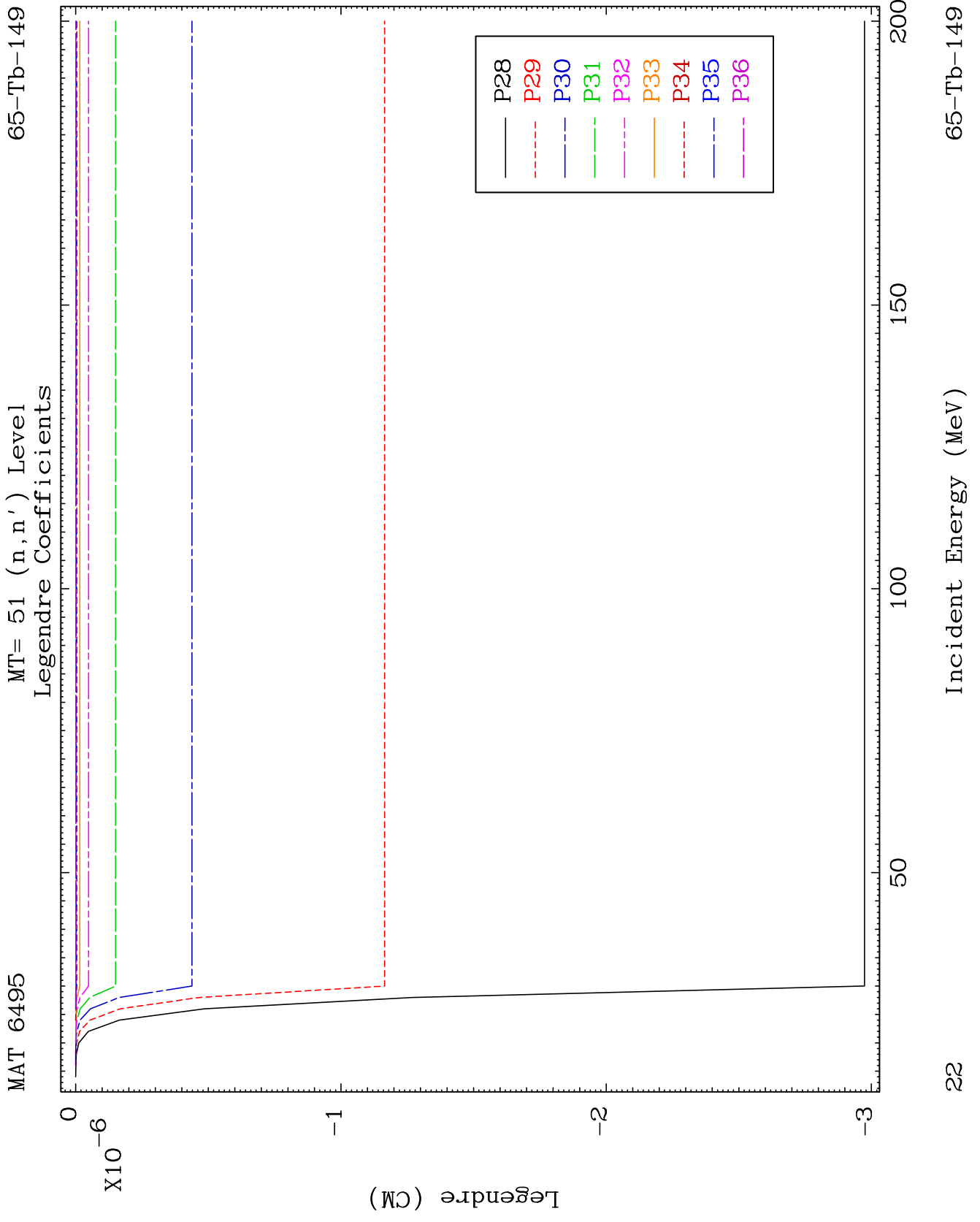
65-Tb-149



21

Incident Energy (MeV)

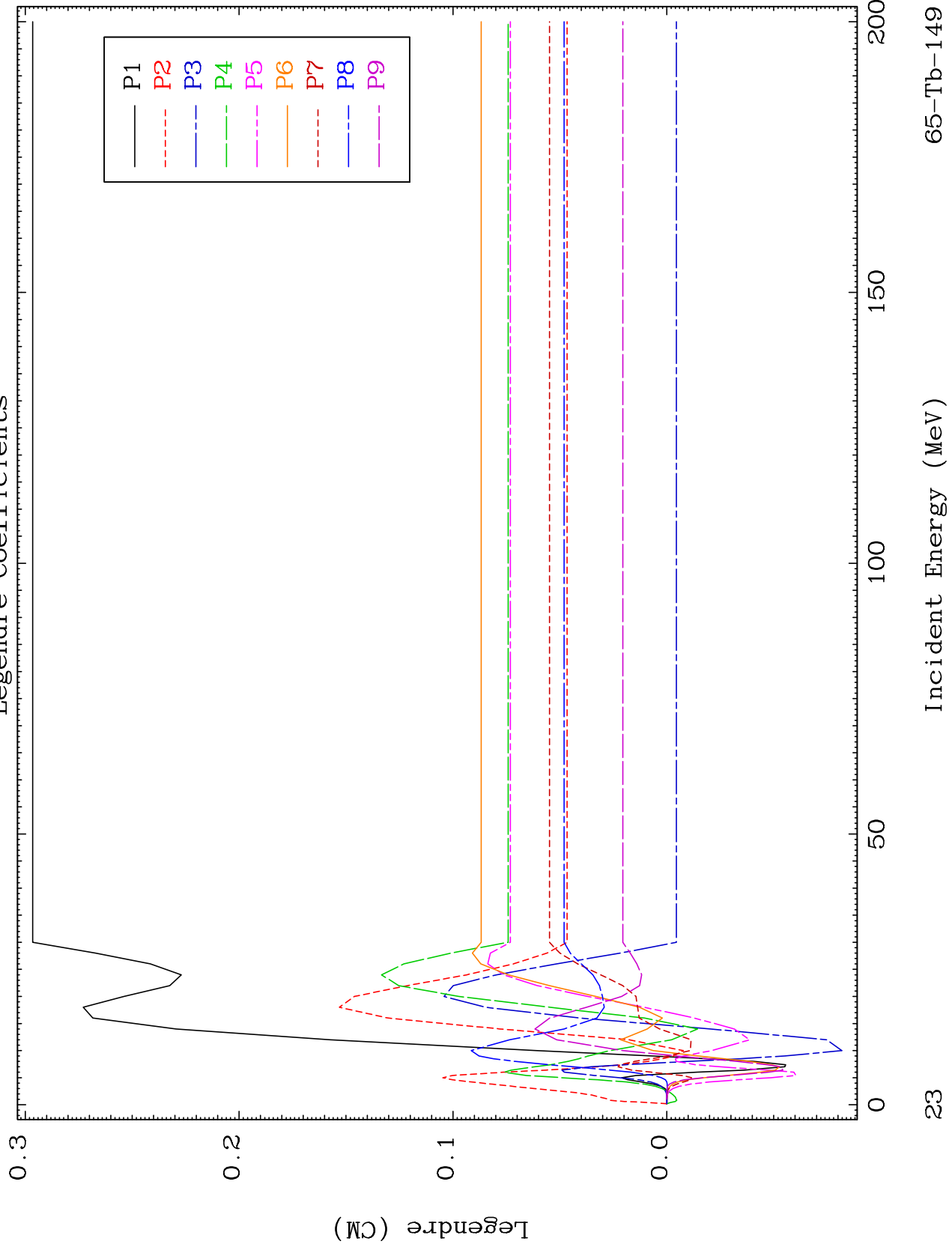
65-Tb-149



MAT 6495

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

65-Tb-149



23

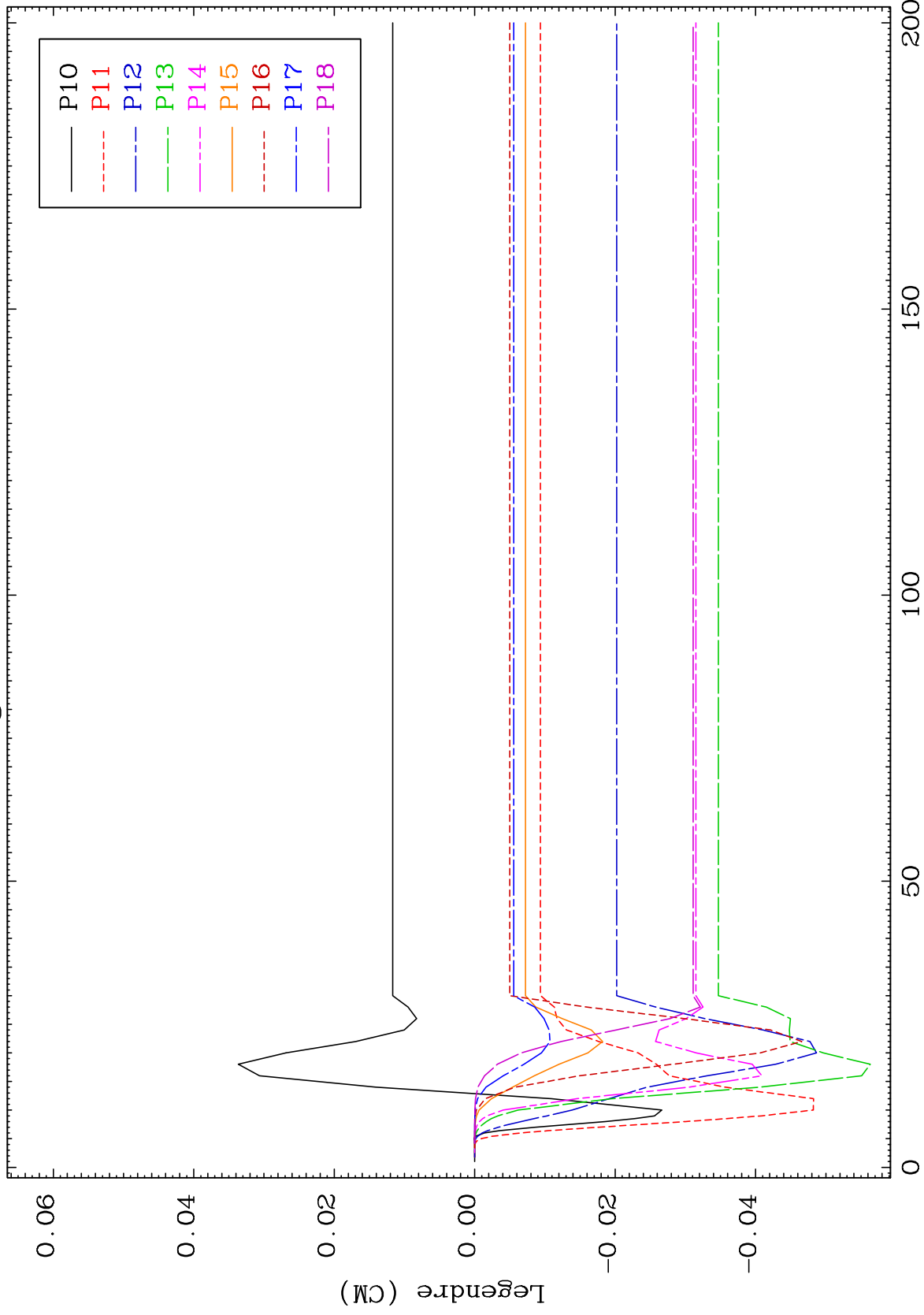
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



24

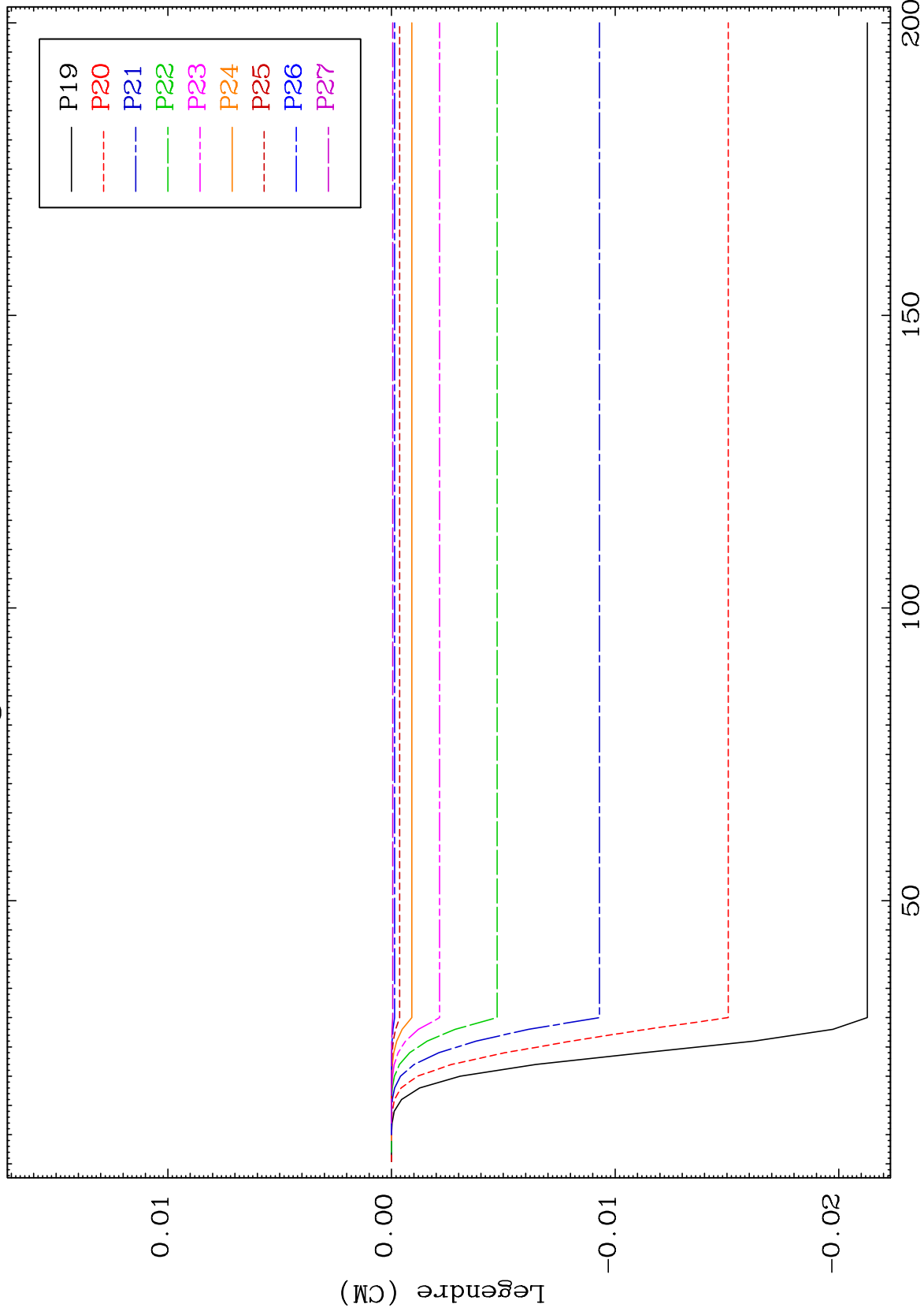
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

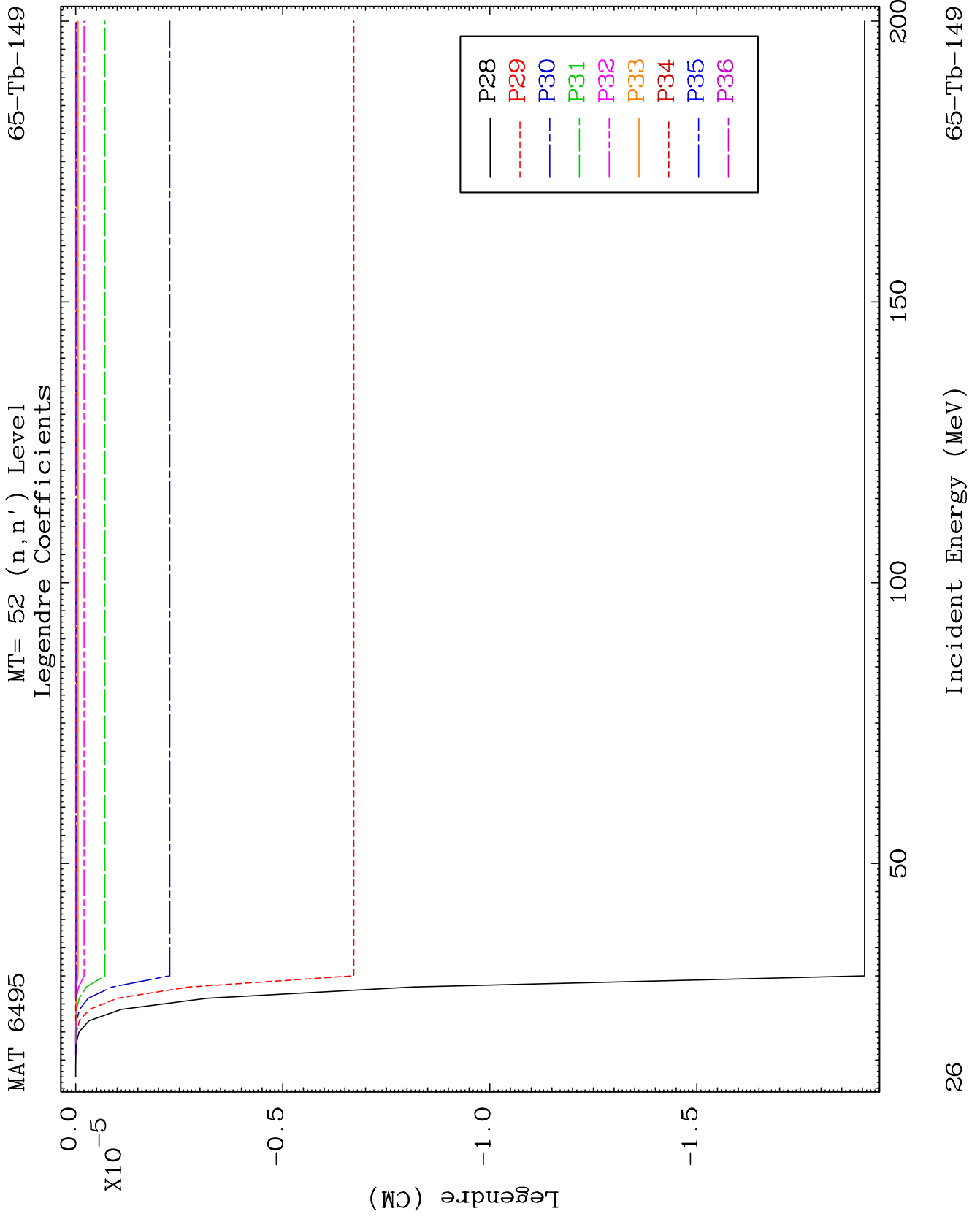
65-Tb-149



25

Incident Energy (MeV)

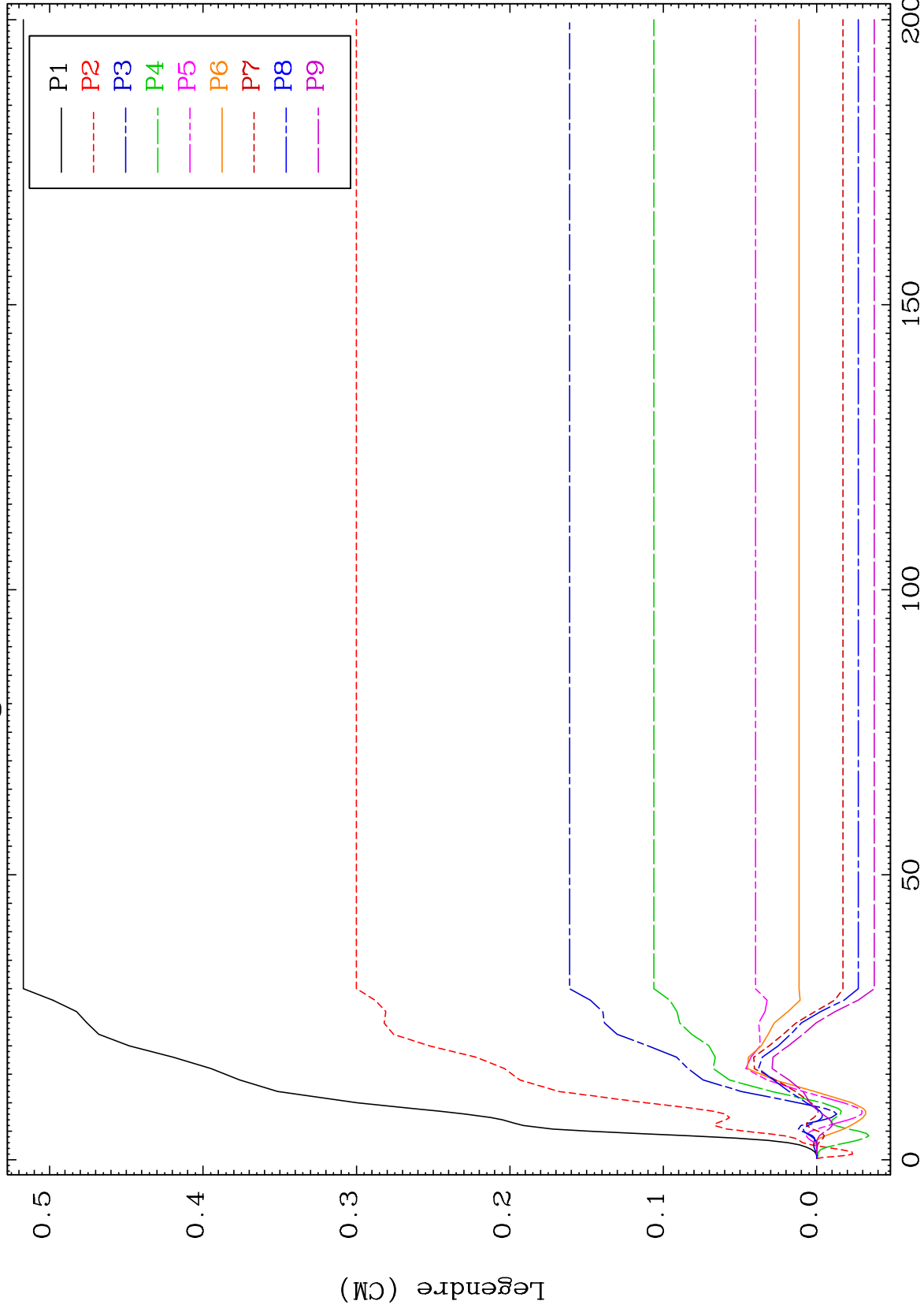
65-Tb-149



MAT 6495

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

65-Tb-149



27

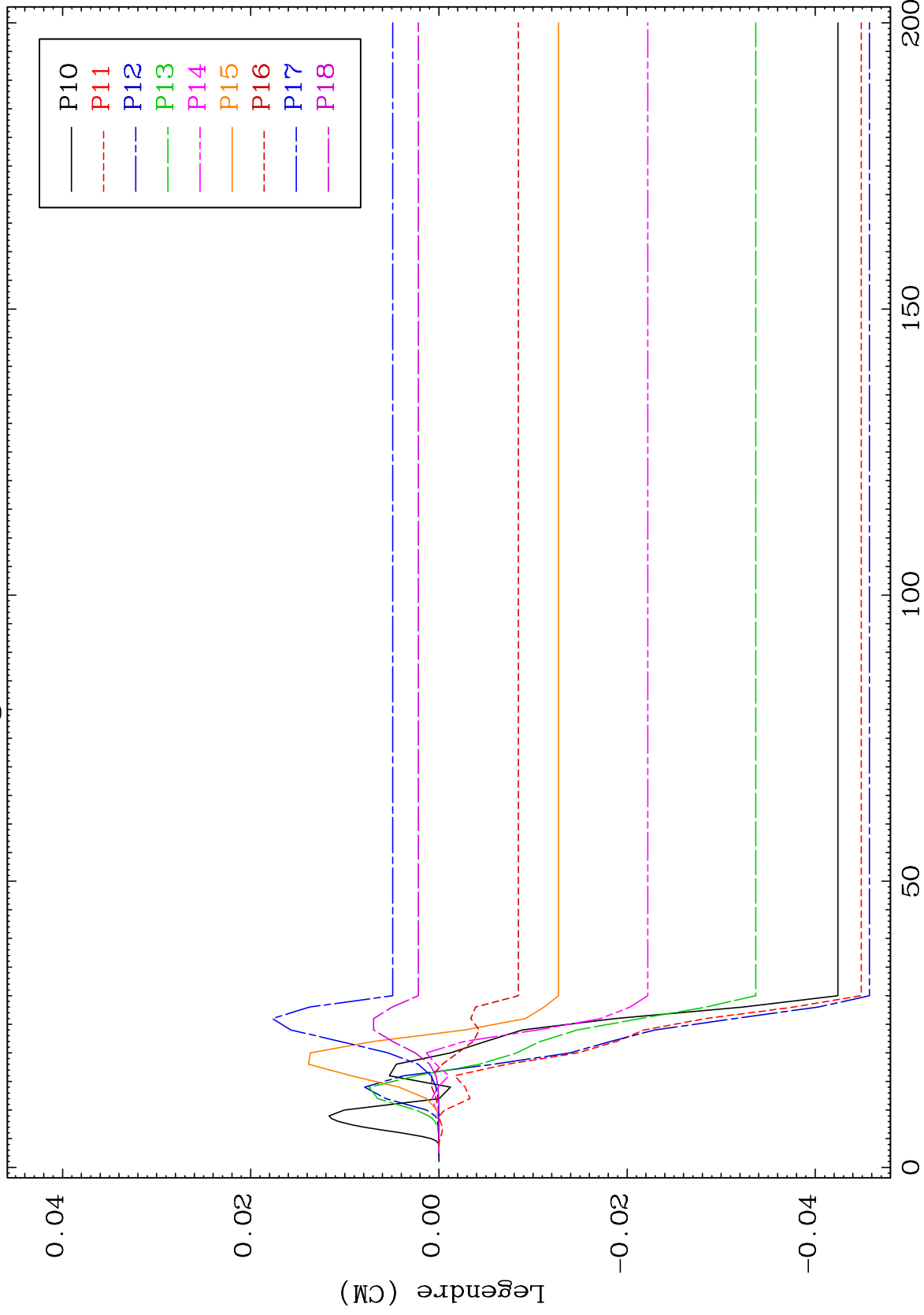
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



28

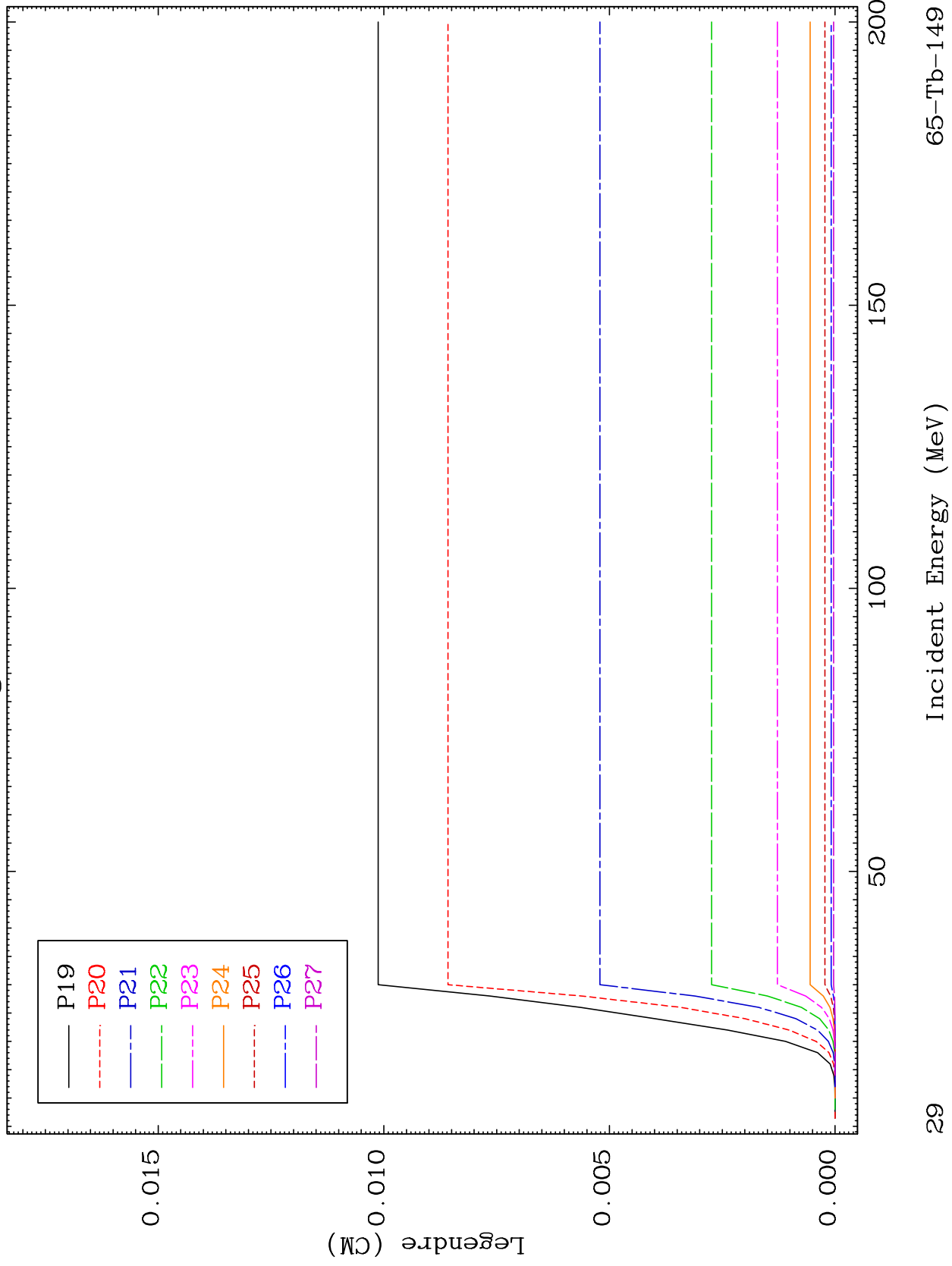
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



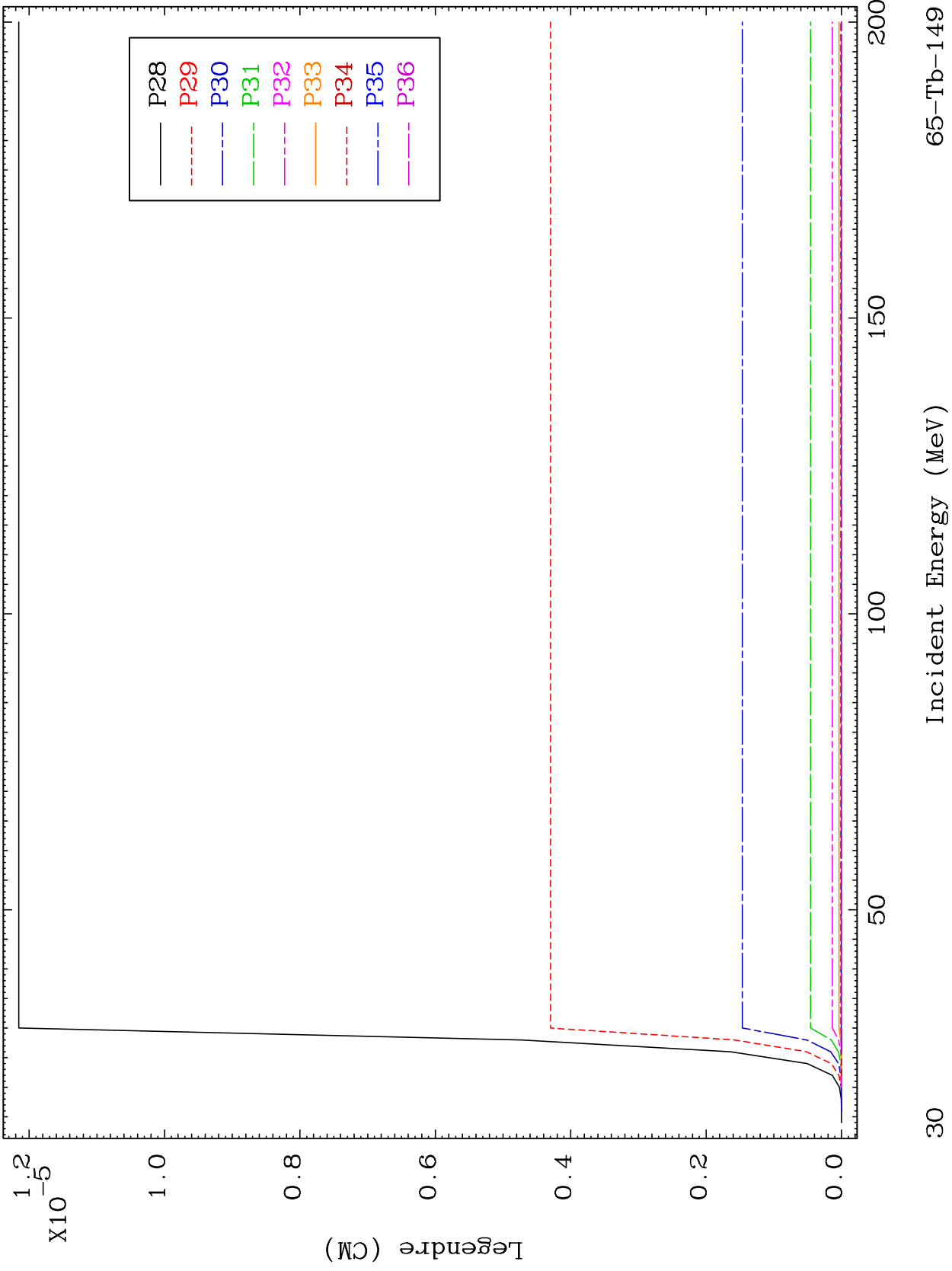
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65-Tb-149

MAT 6495

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

65-Tb-149



65-Tb-149

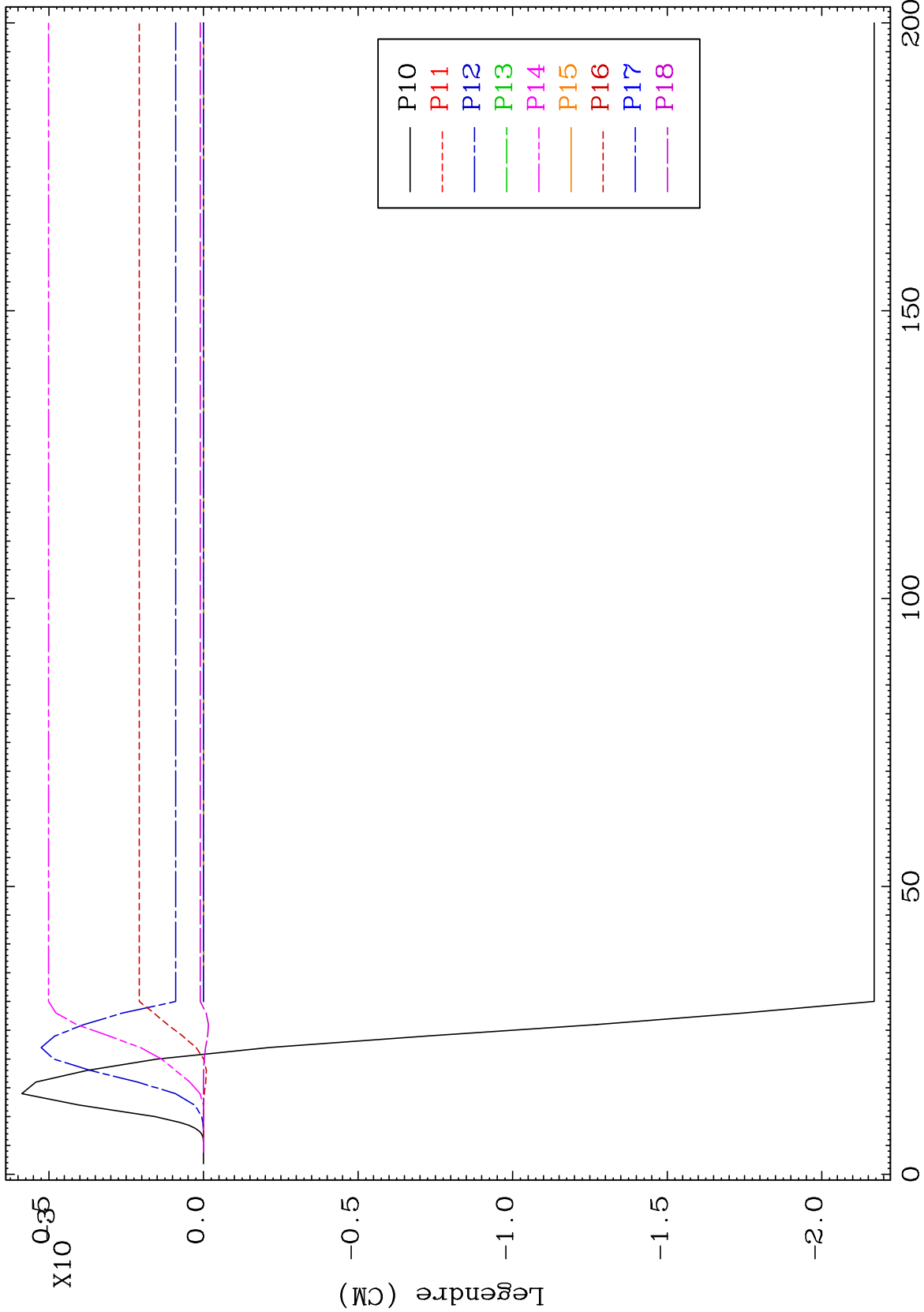
Incident Energy (MeV)

30

MAT 6495

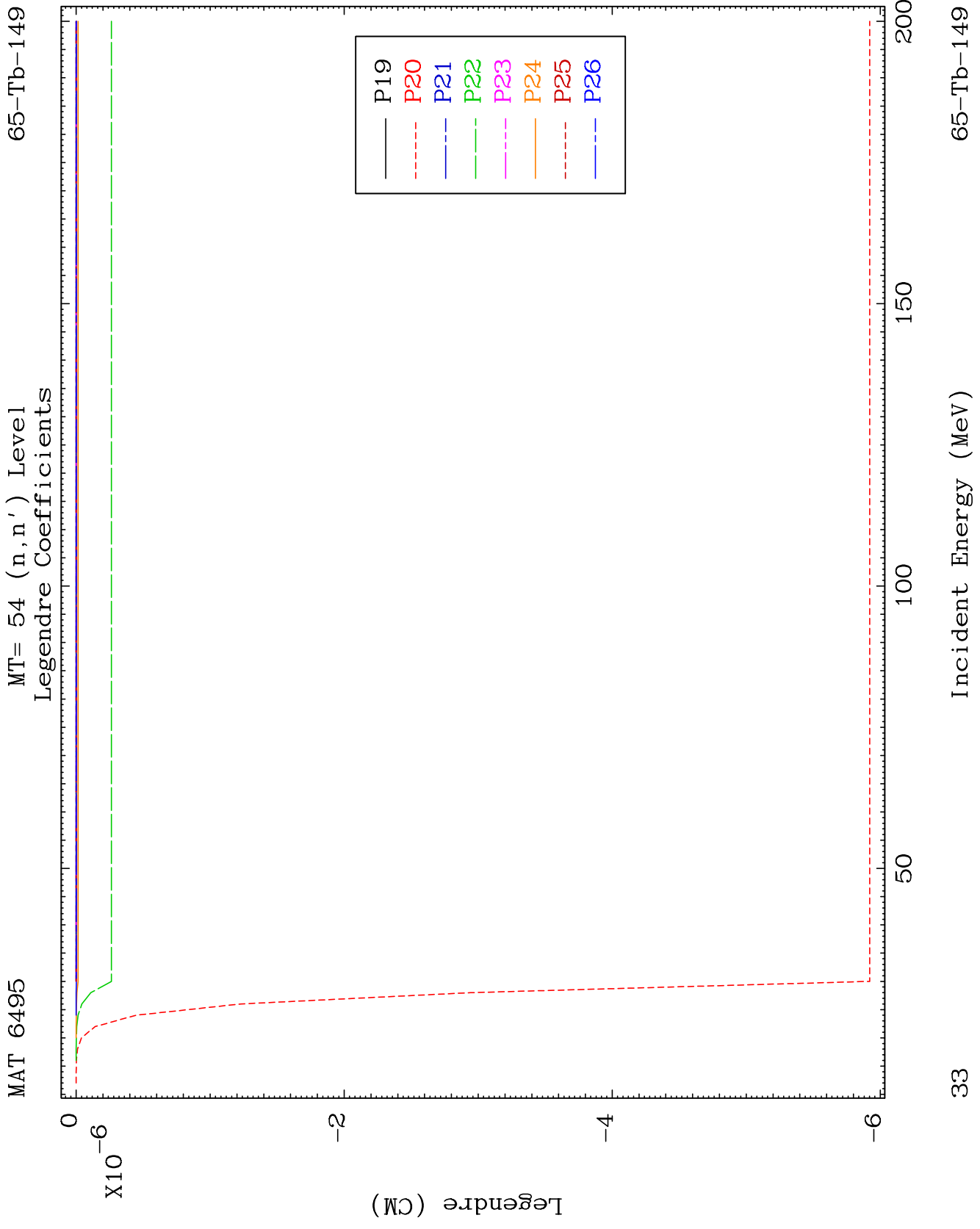
MT= 54 (n,n') Level
Legendre Coefficients

65-Tb-149



32

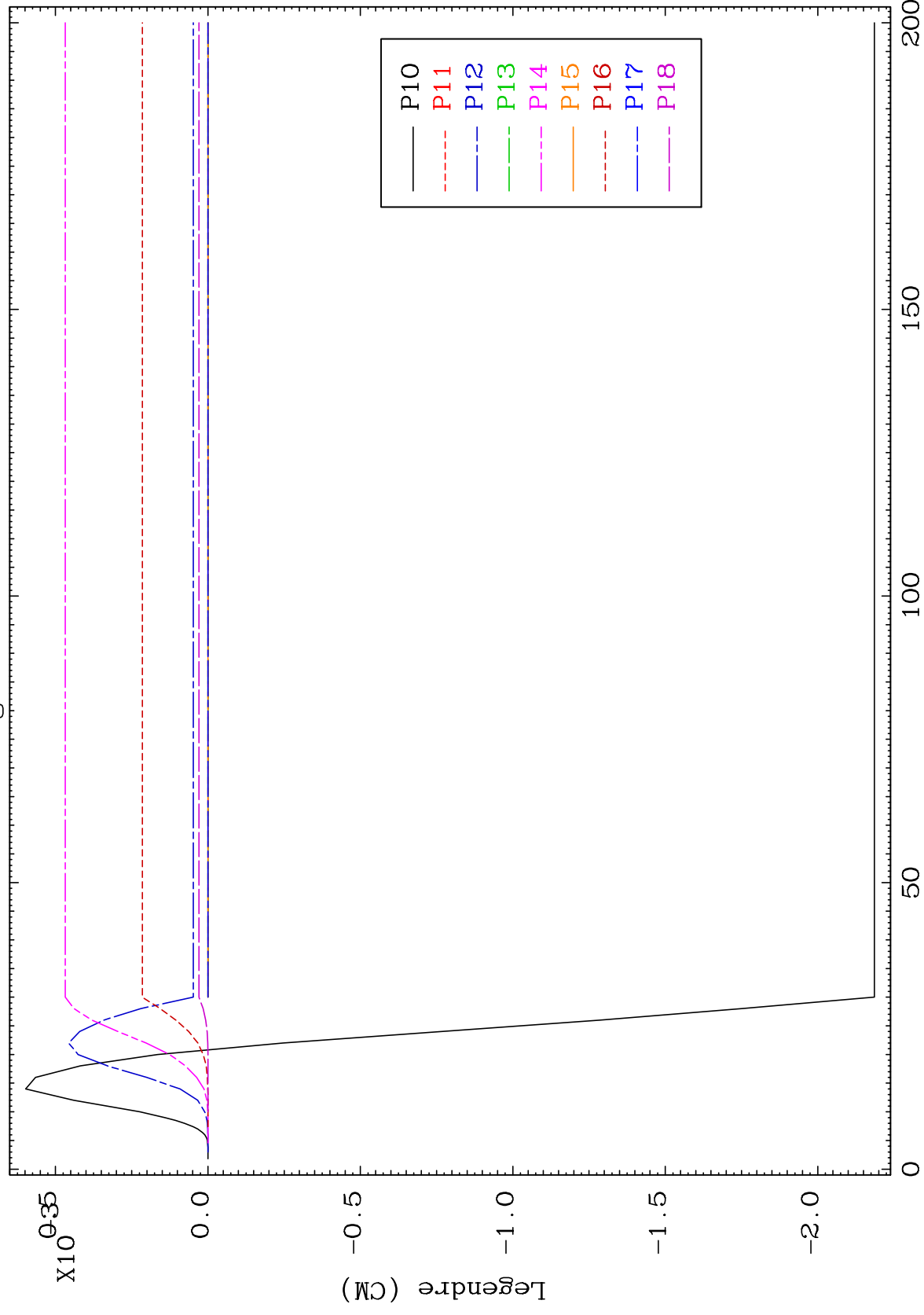
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MAT 6495

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

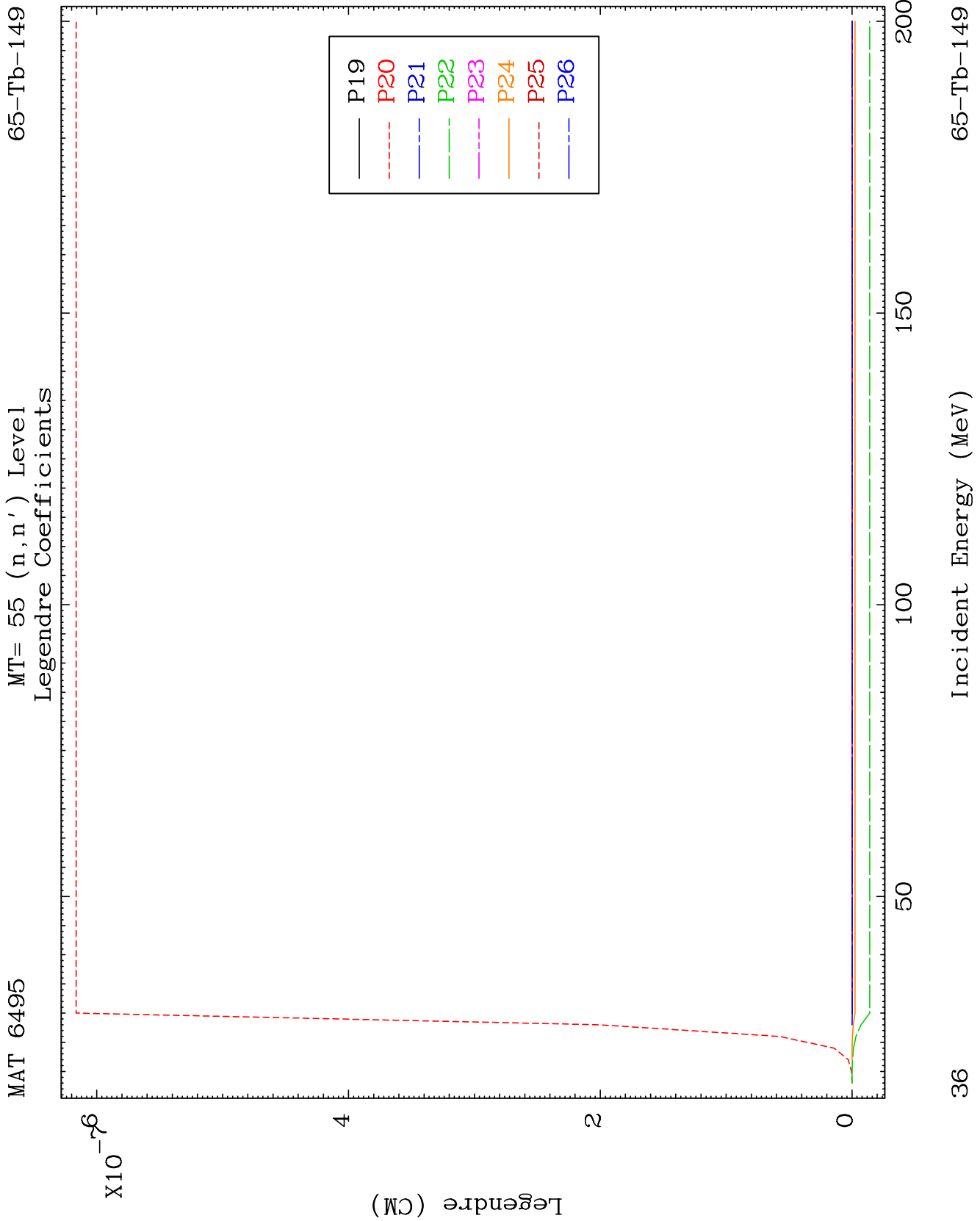
65-Tb-149



35

Incident Energy (MeV)

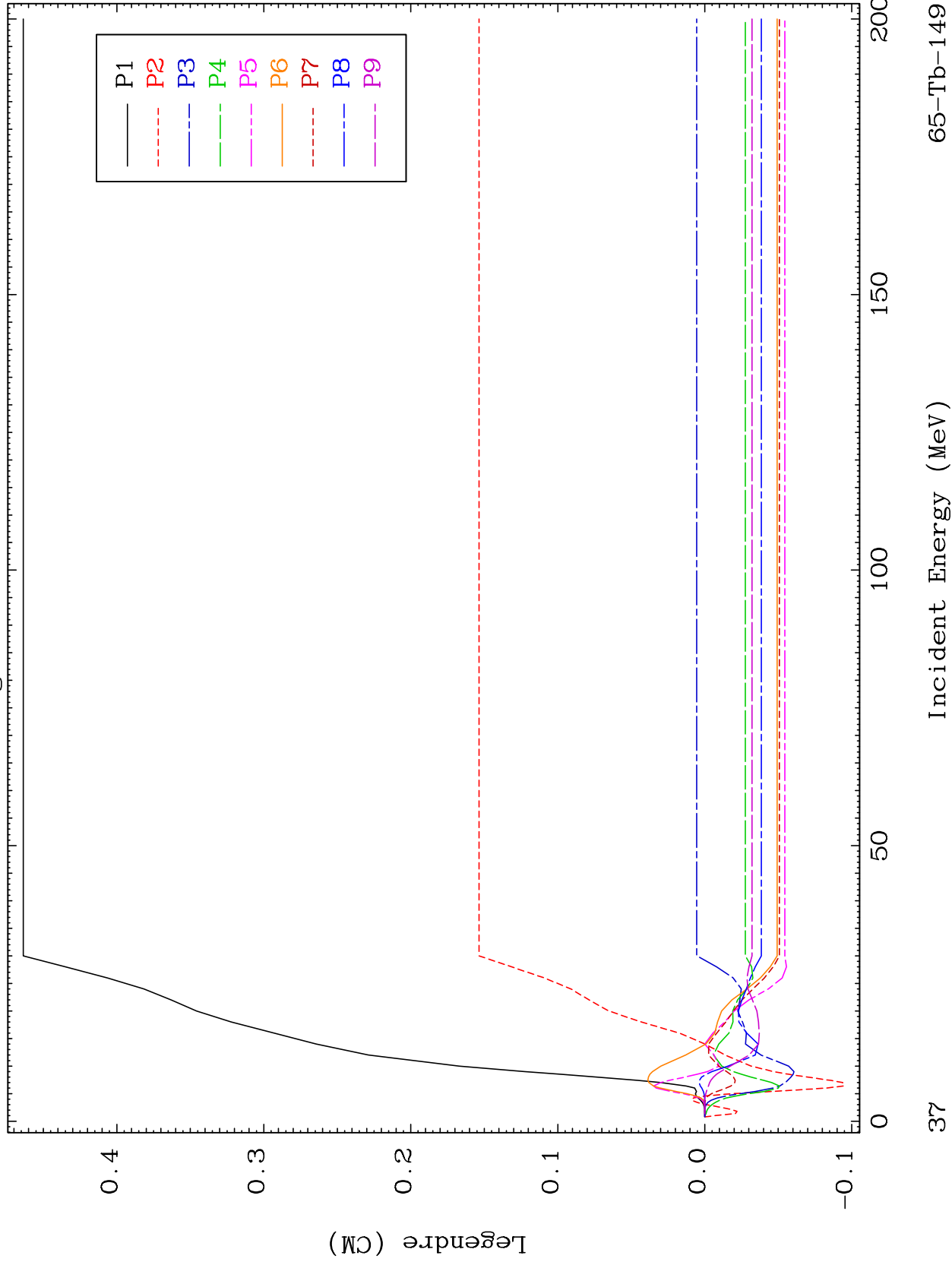
65-Tb-149



MAT 6495

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

65-Tb-149



65-Tb-149

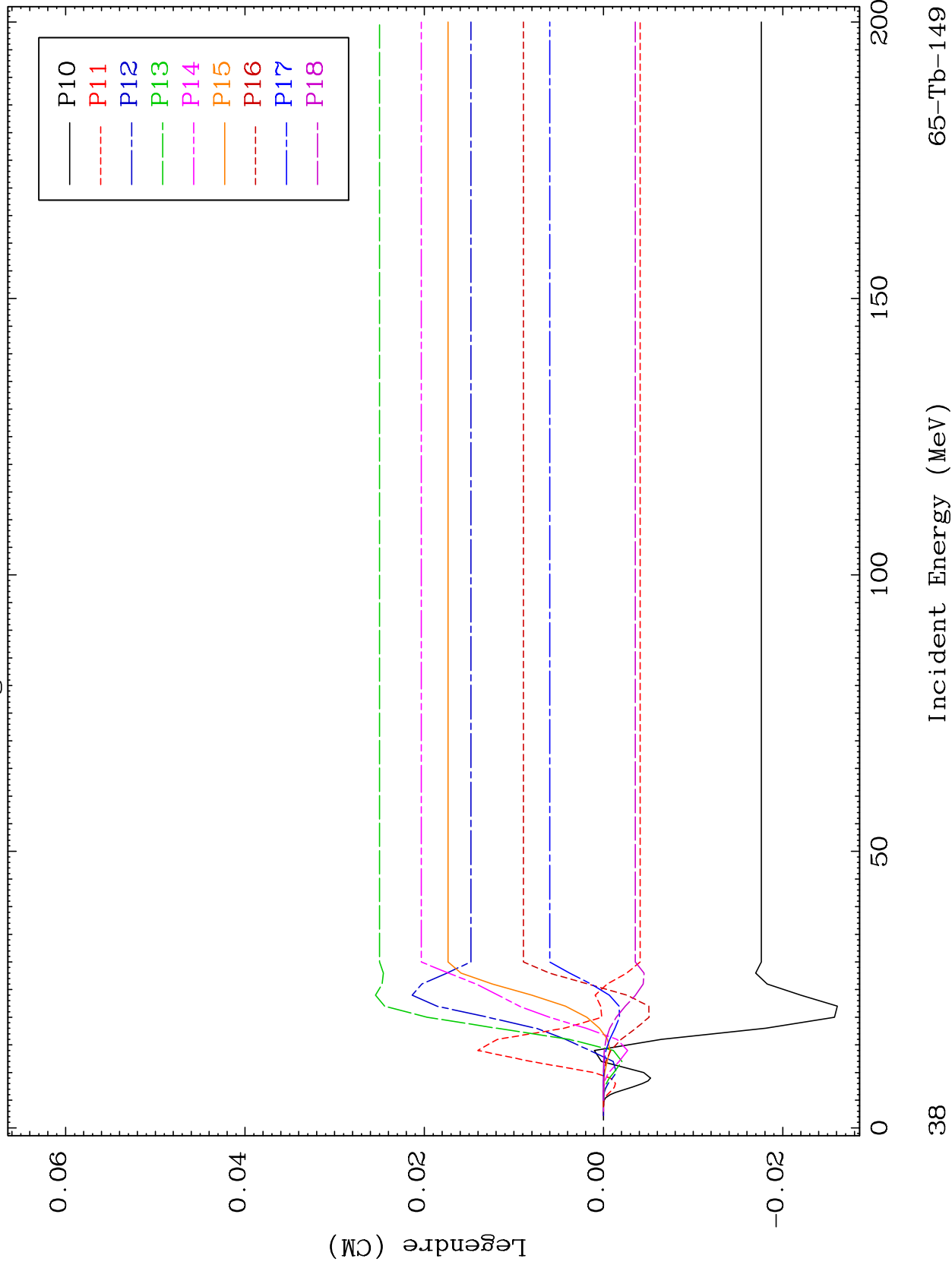
Incident Energy (MeV)

37

MAT 6495

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

65-Tb-149



65-Tb-149

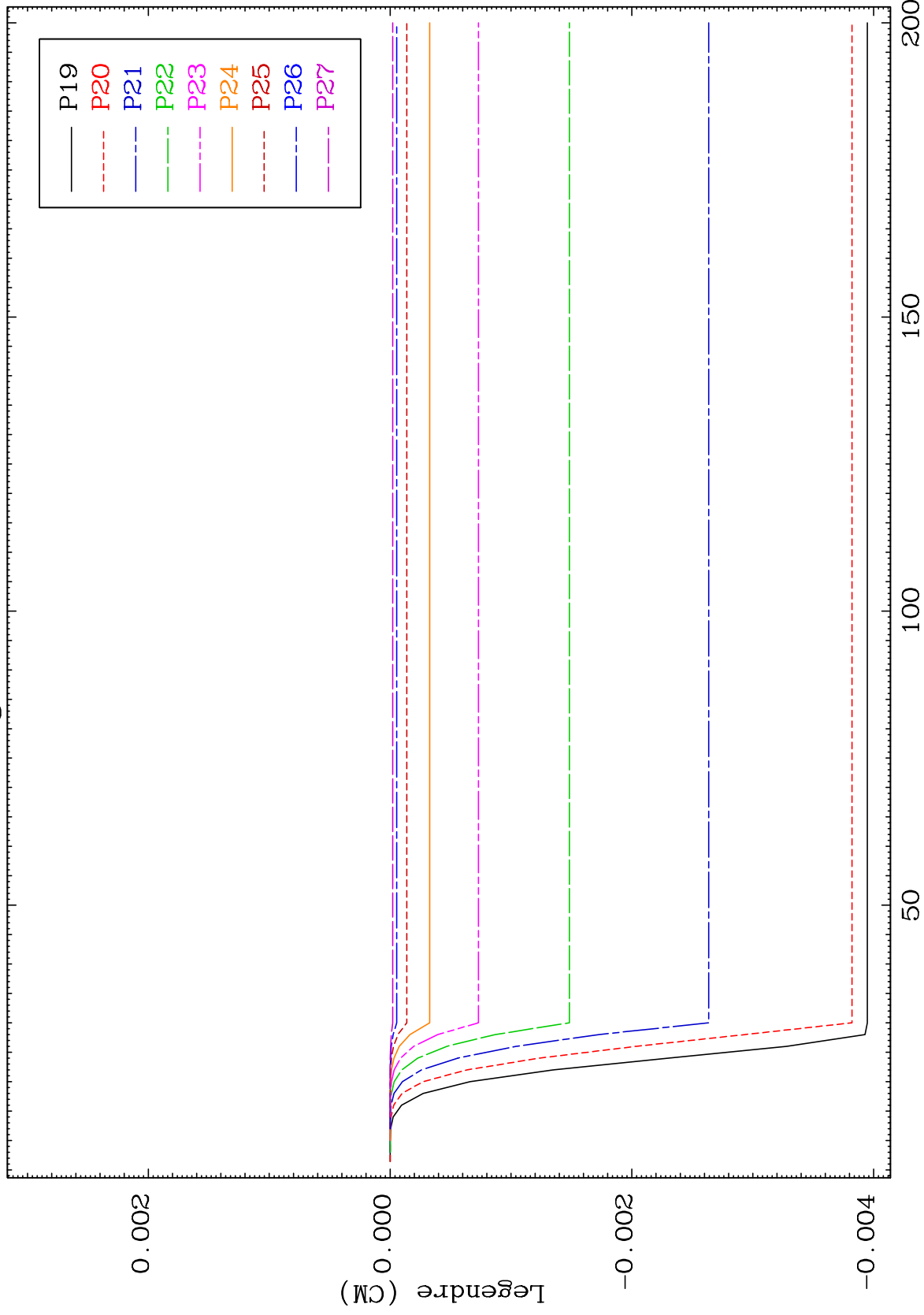
Incident Energy (MeV)

38

MAT 6495

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

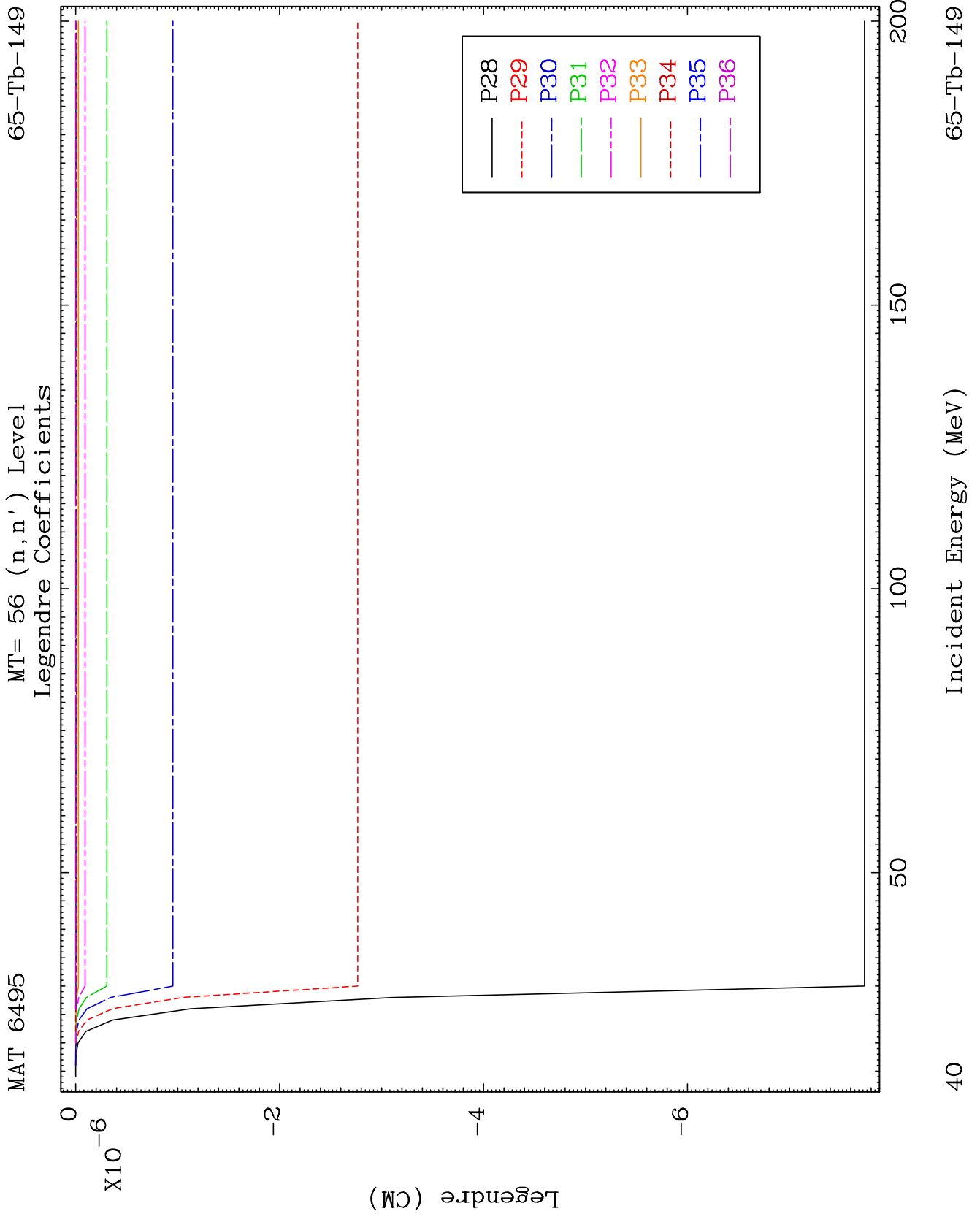
65-Tb-149



39

Incident Energy (MeV)

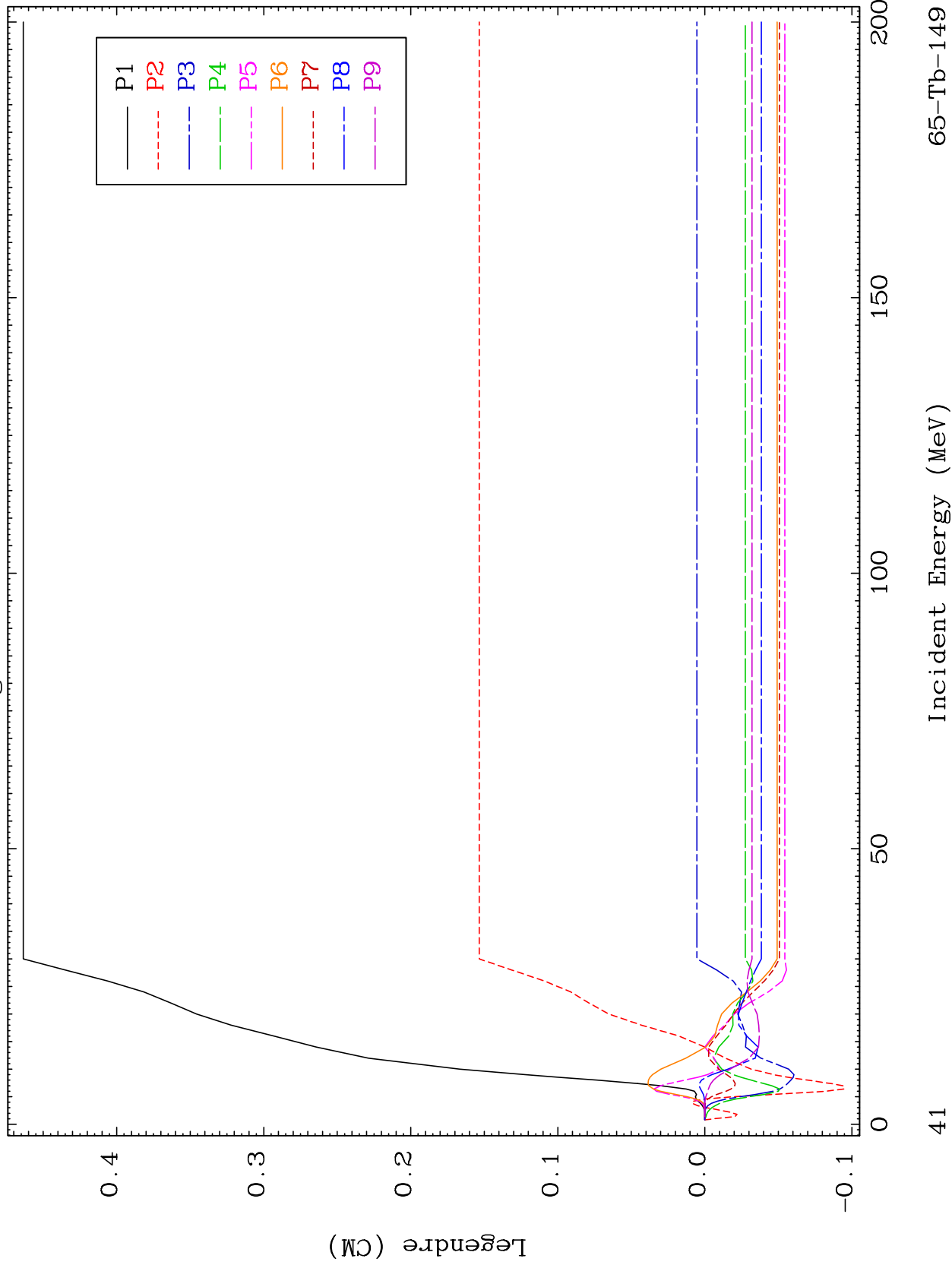
65-Tb-149



MAT 6495

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

65-Tb-149



65-Tb-149

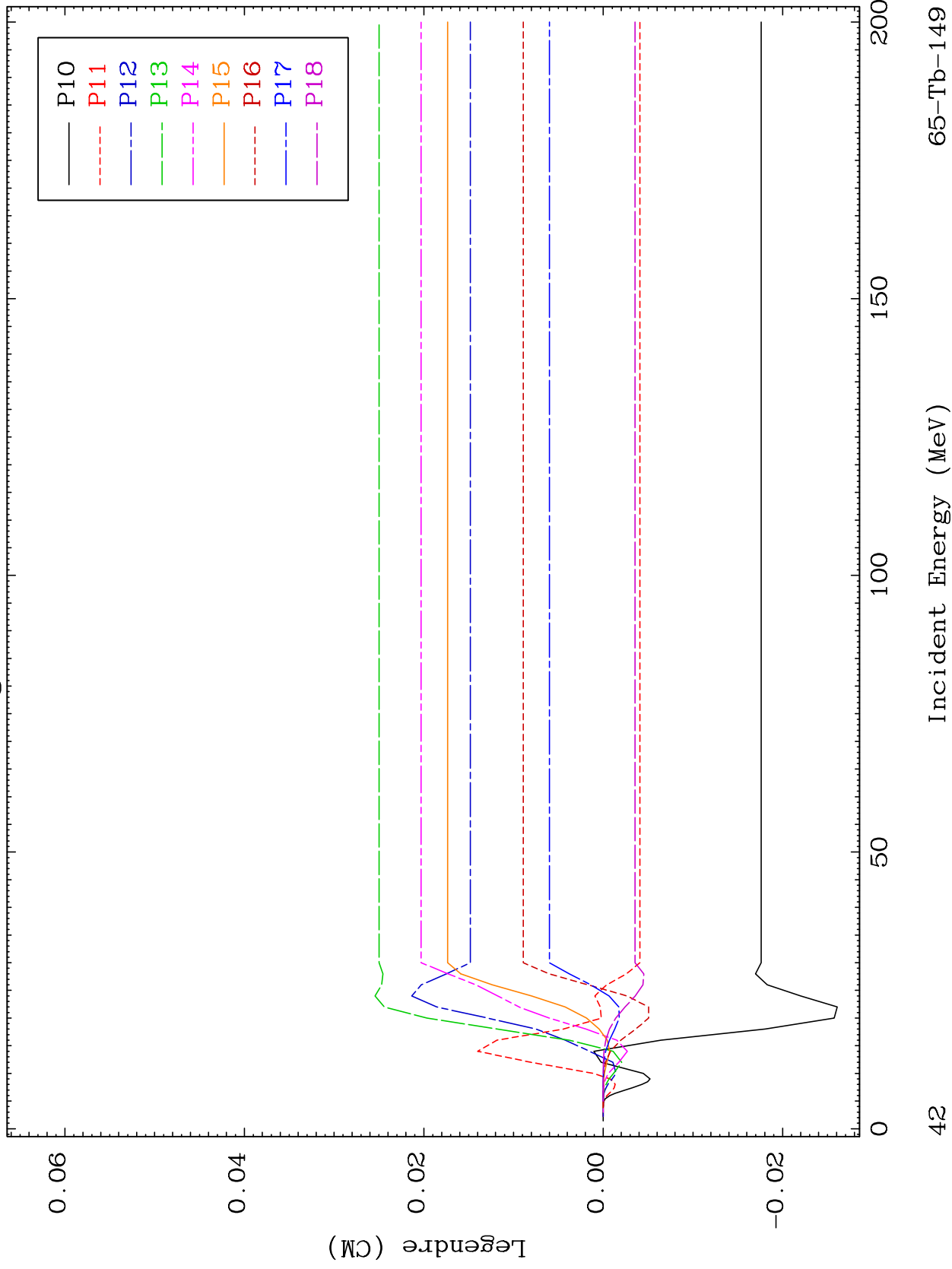
Incident Energy (MeV)

41

MAT 6495

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

65-Tb-149



65-Tb-149

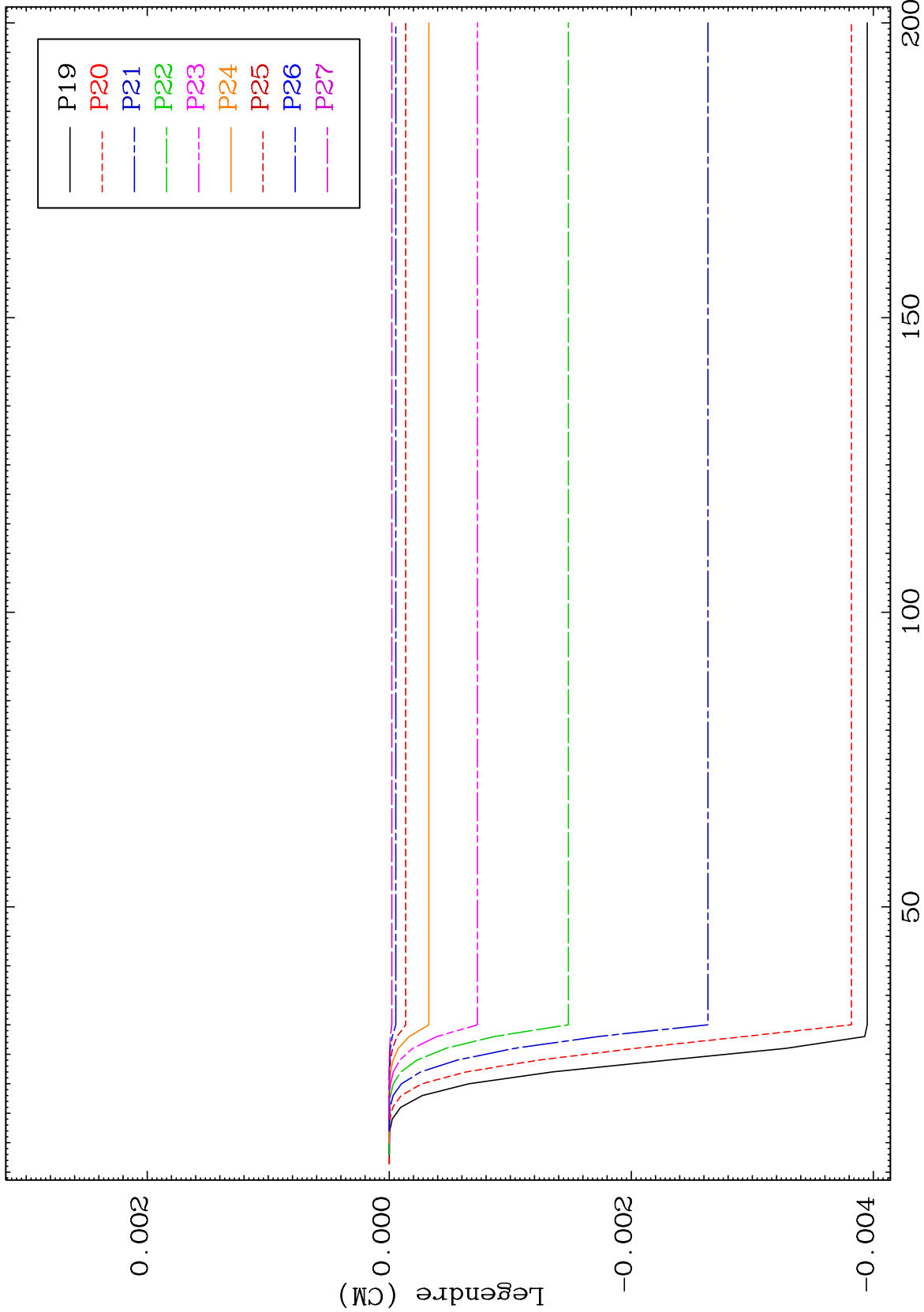
Incident Energy (MeV)

42

MAT 6495

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

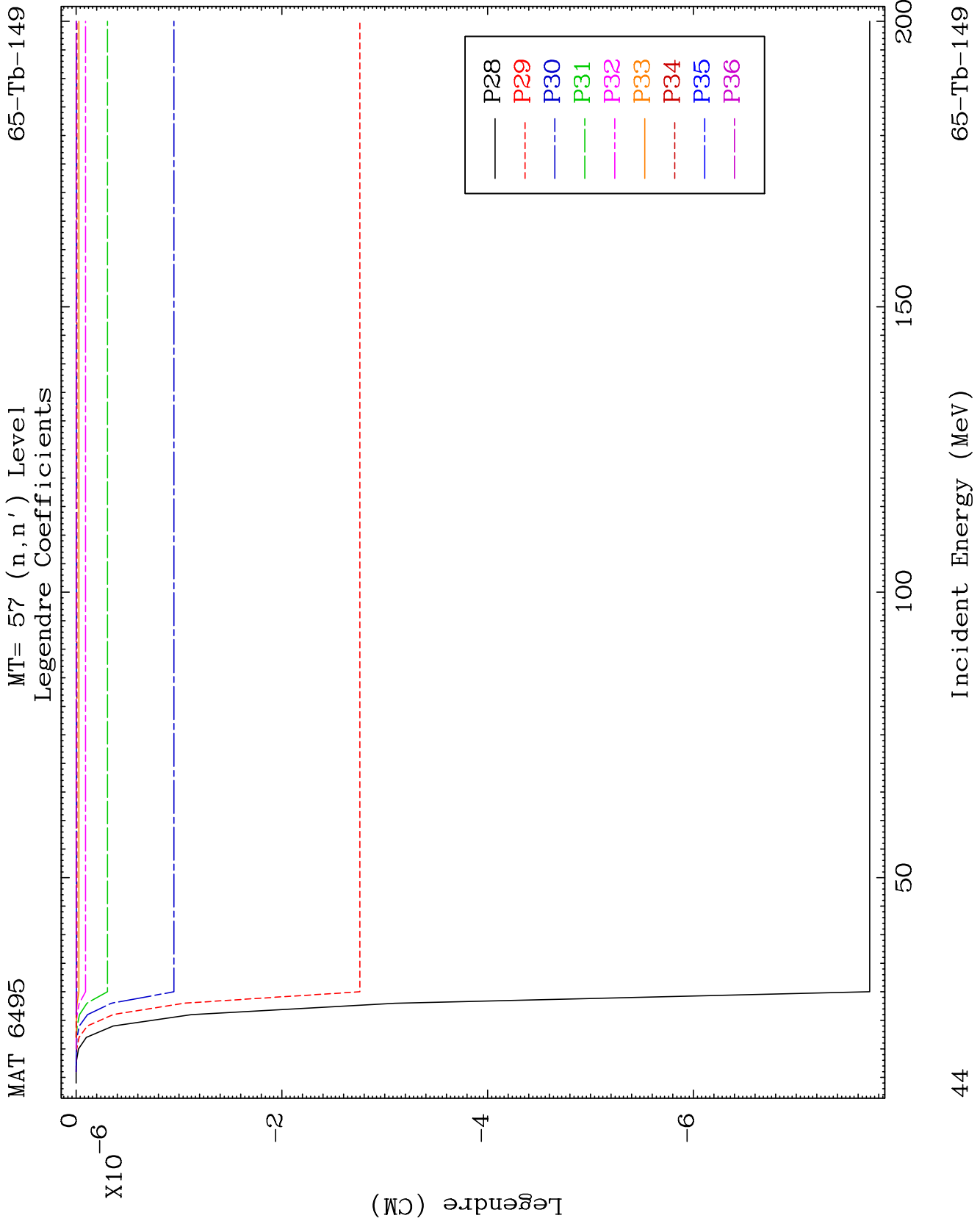
65-Tb-149



43

Incident Energy (MeV)

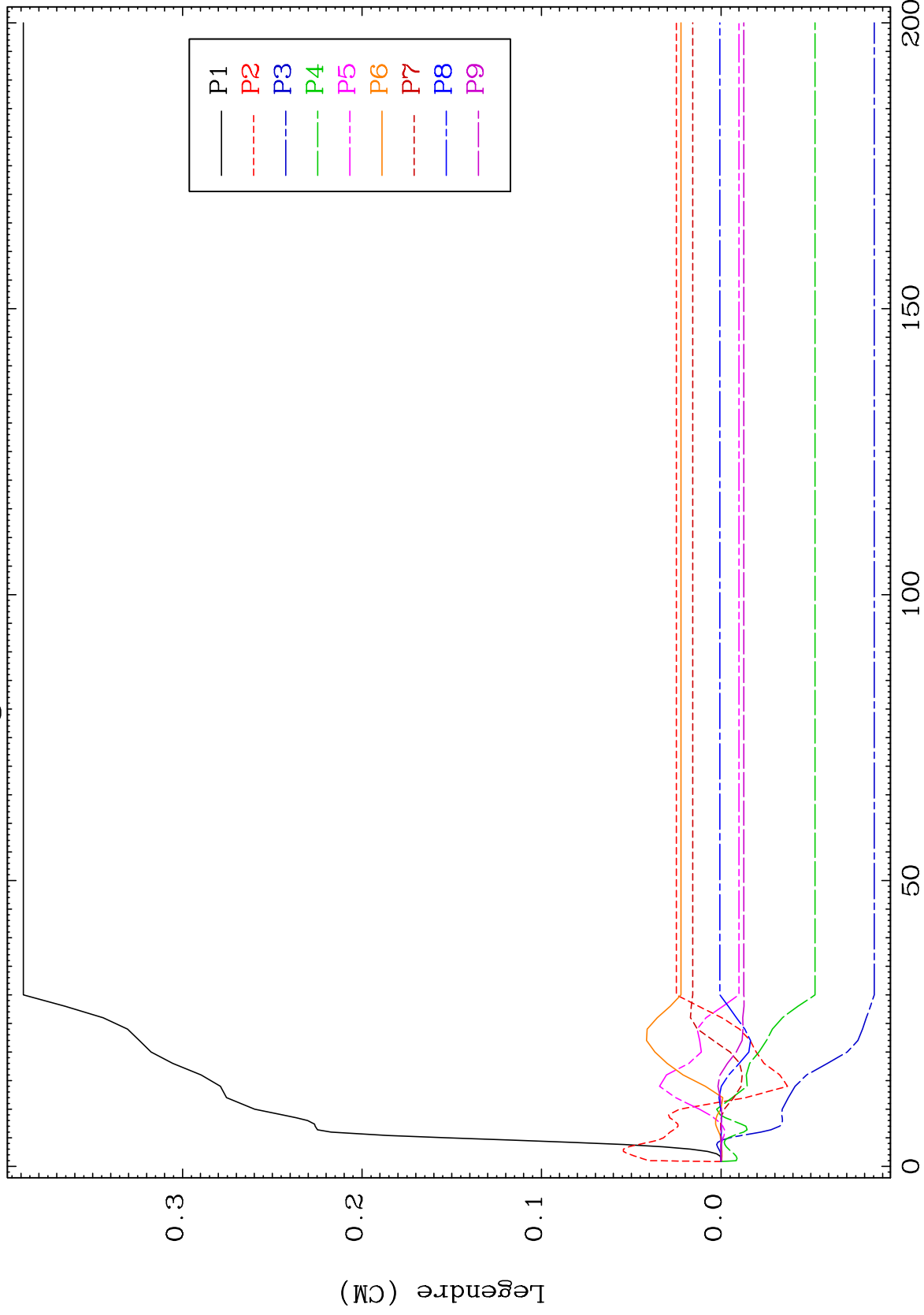
65-Tb-149



MAT 6495

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

65-Tb-149



65-Tb-149

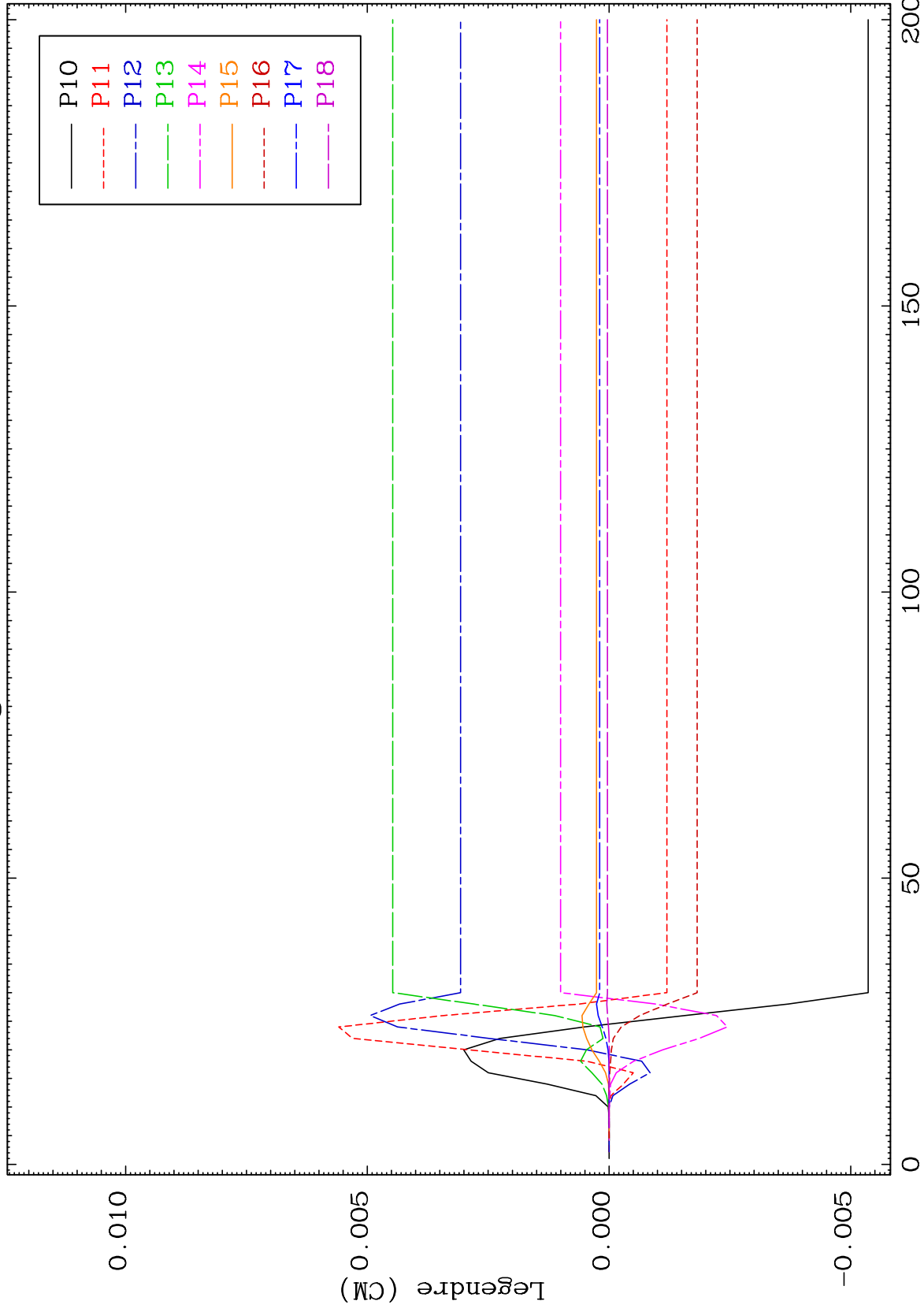
Incident Energy (MeV)

45

MAT 6495

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

65-Tb-149



46

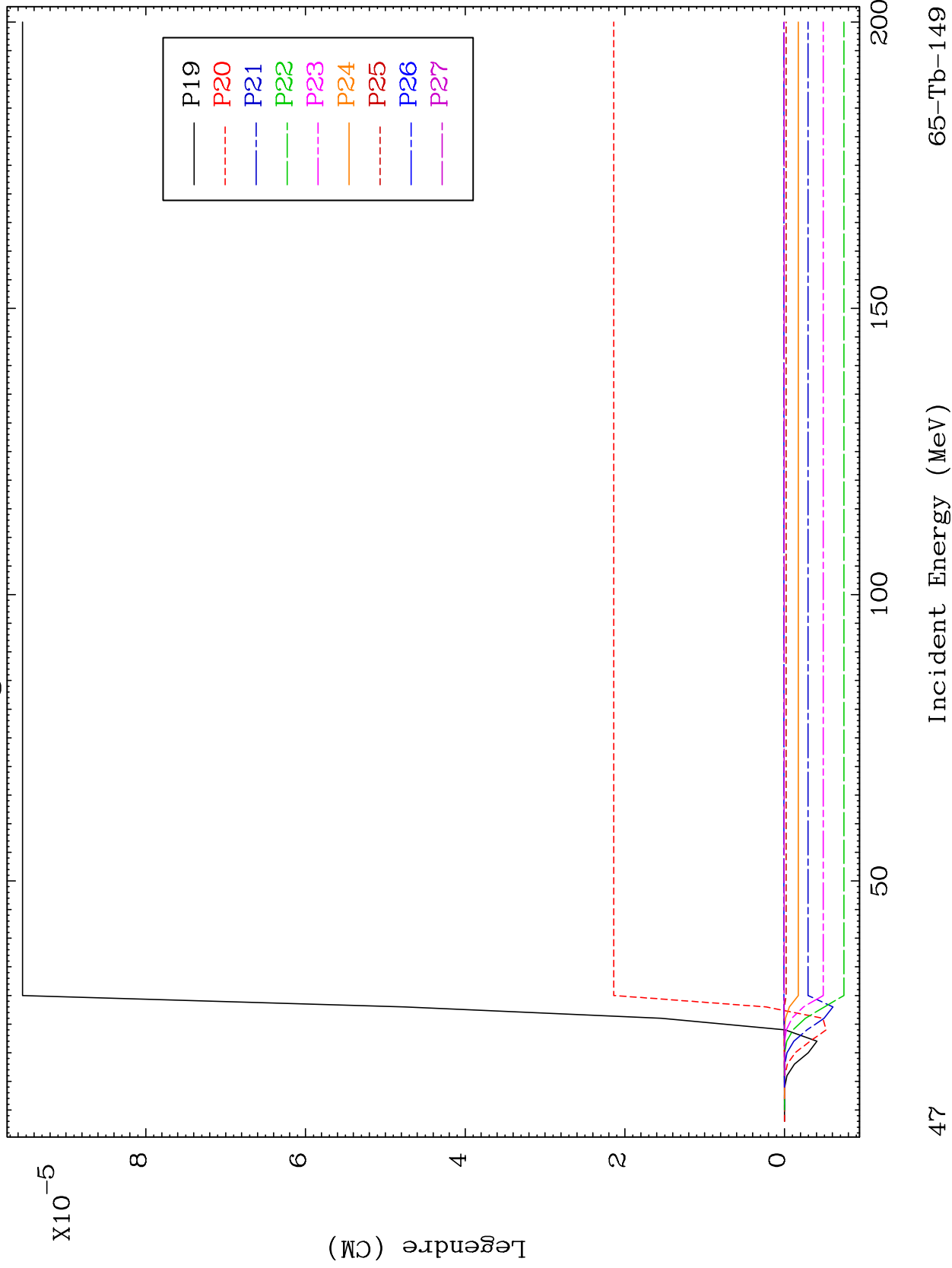
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

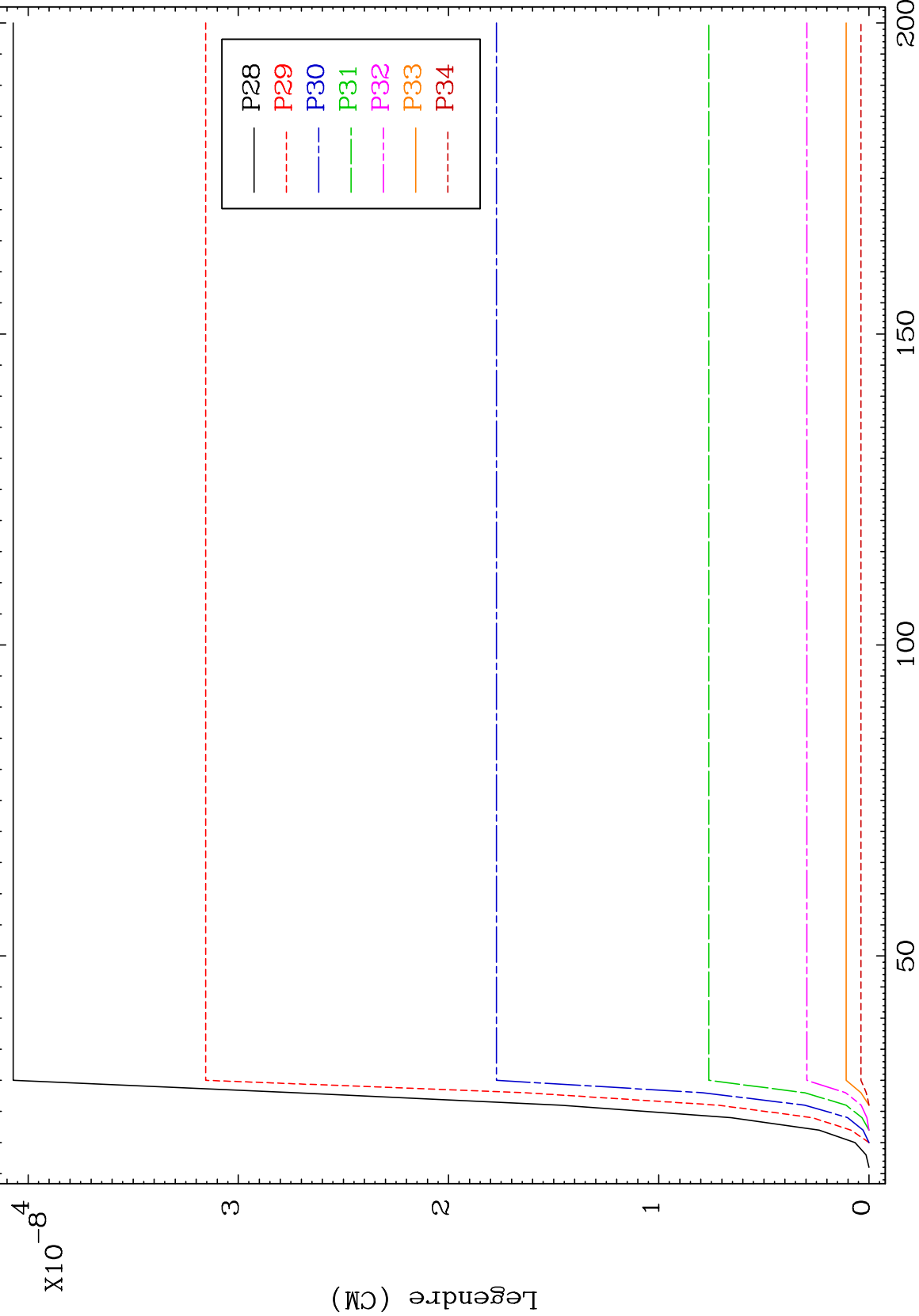
65-Tb-149



MAT 6495

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

65-Tb-149



48

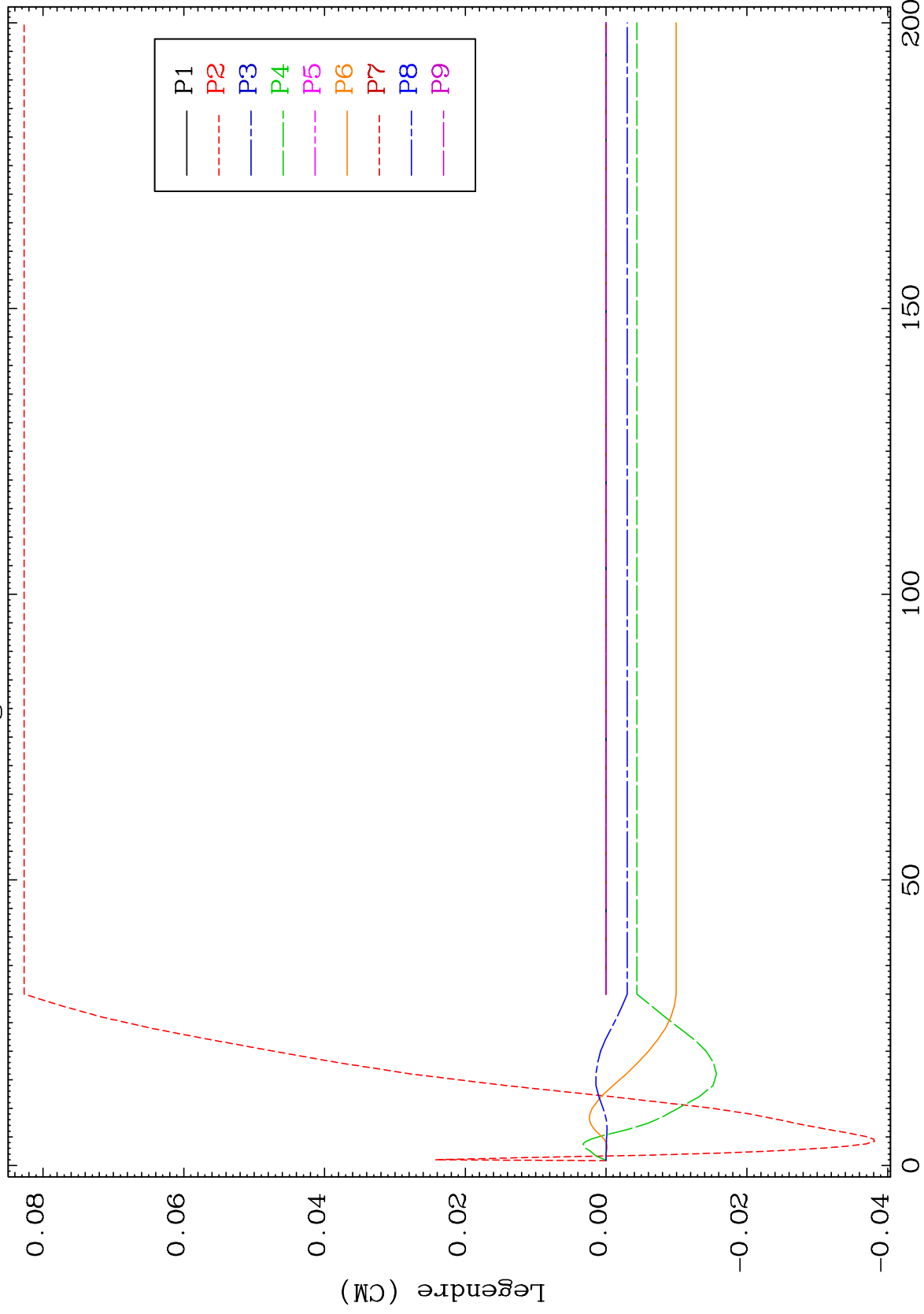
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



49

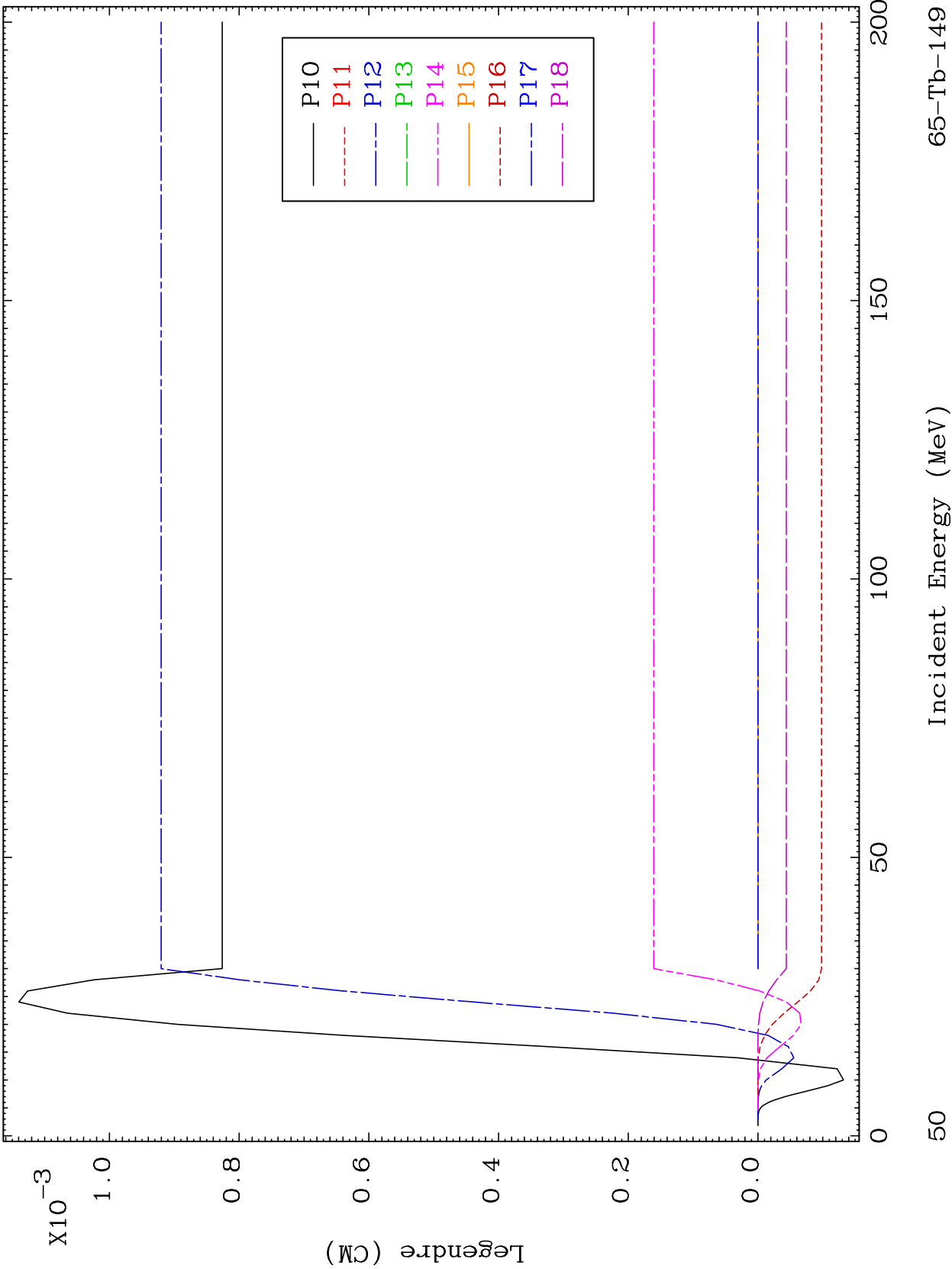
Incident Energy (MeV)

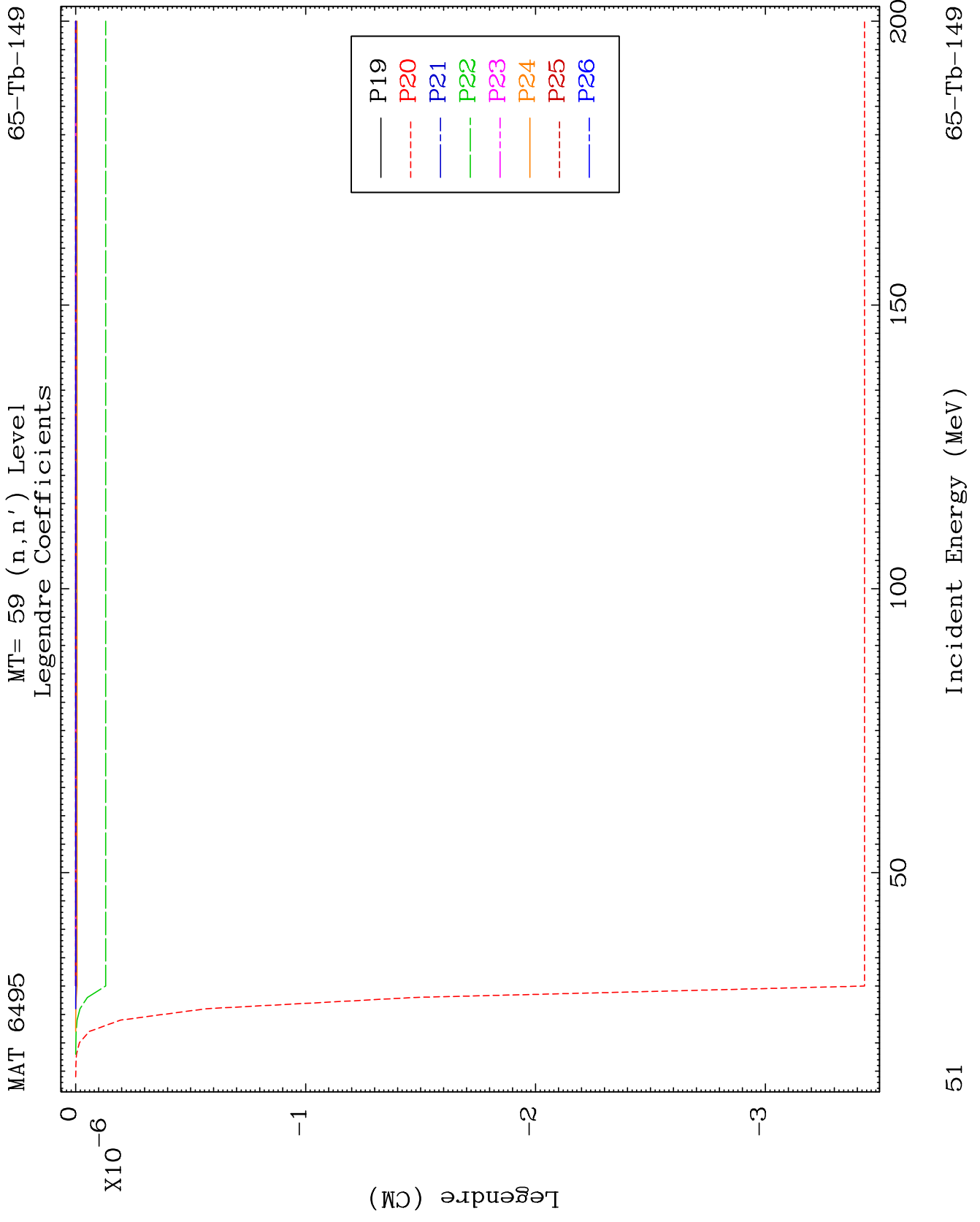
65-Tb-149

MAT 6495

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

65-Tb-149

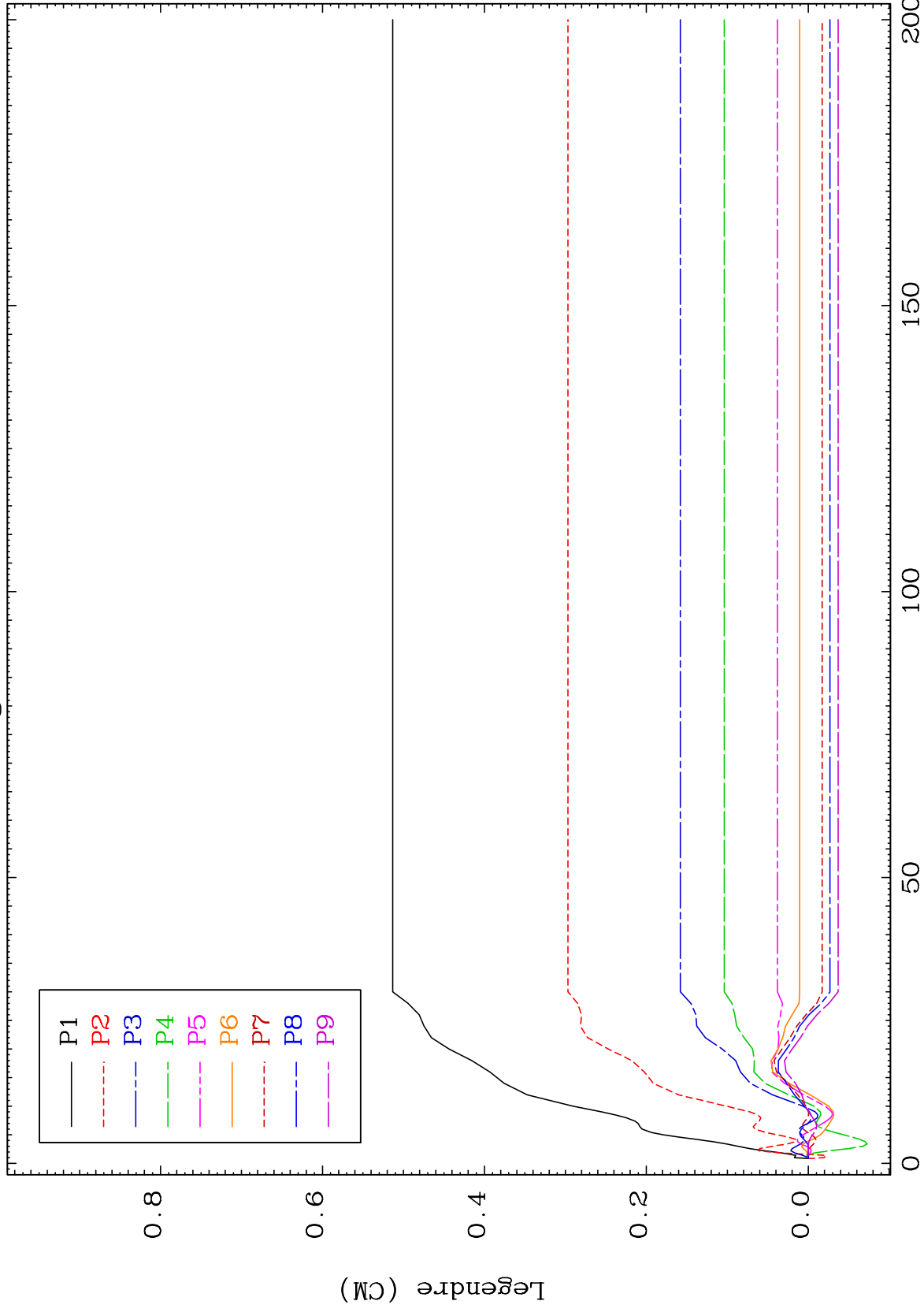




MAT 6495

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

65-Tb-149



52

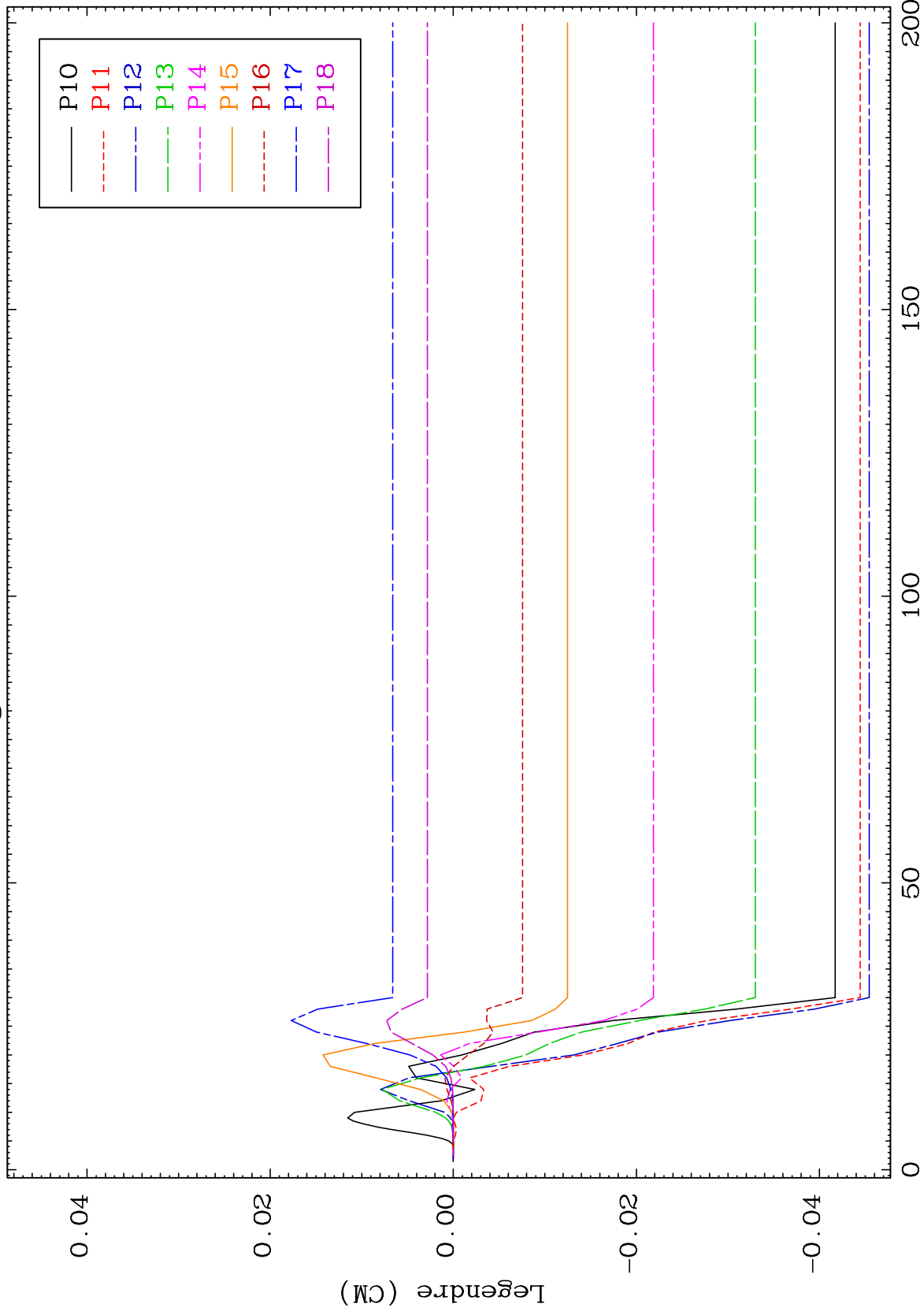
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



53

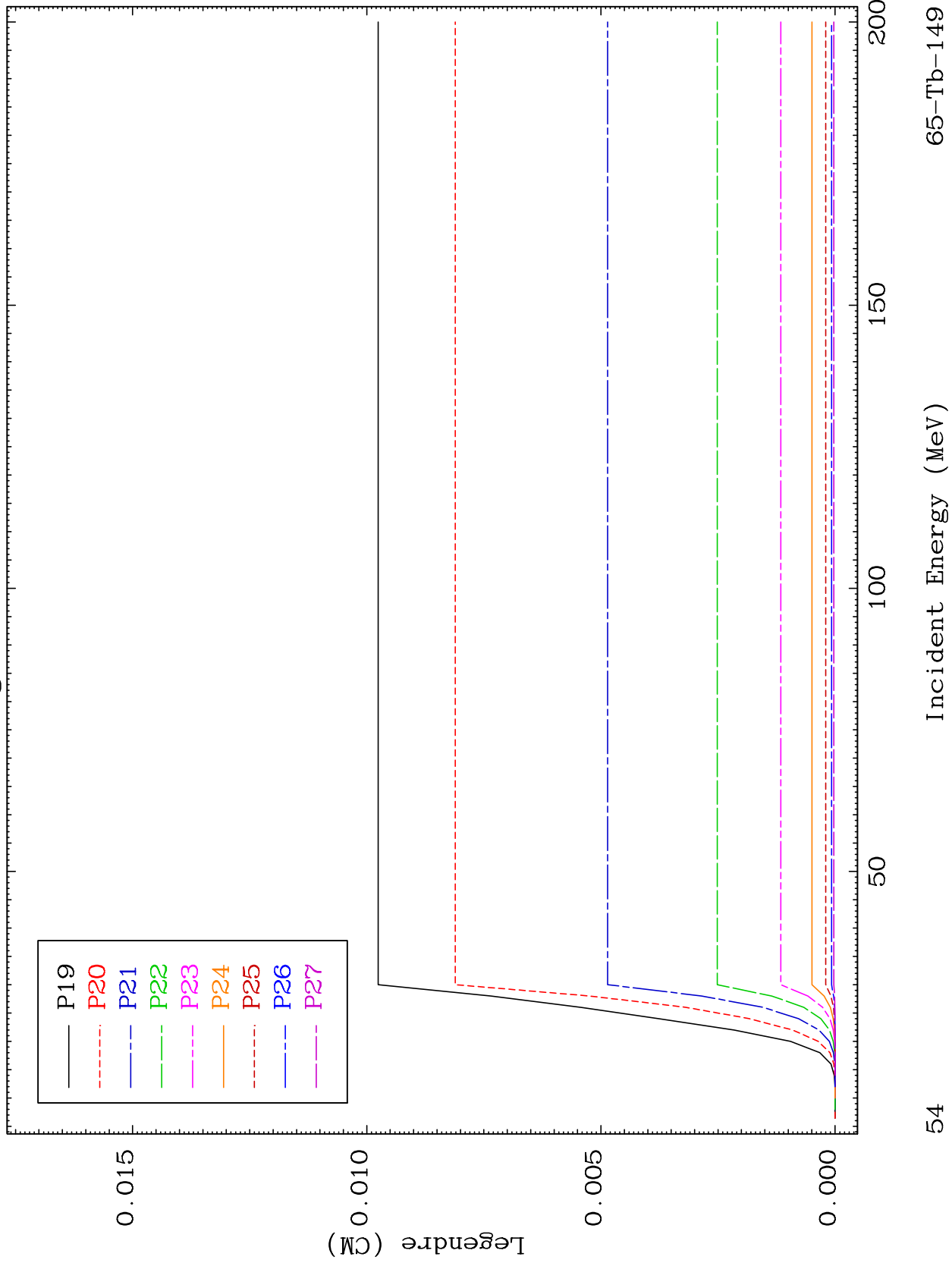
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



54

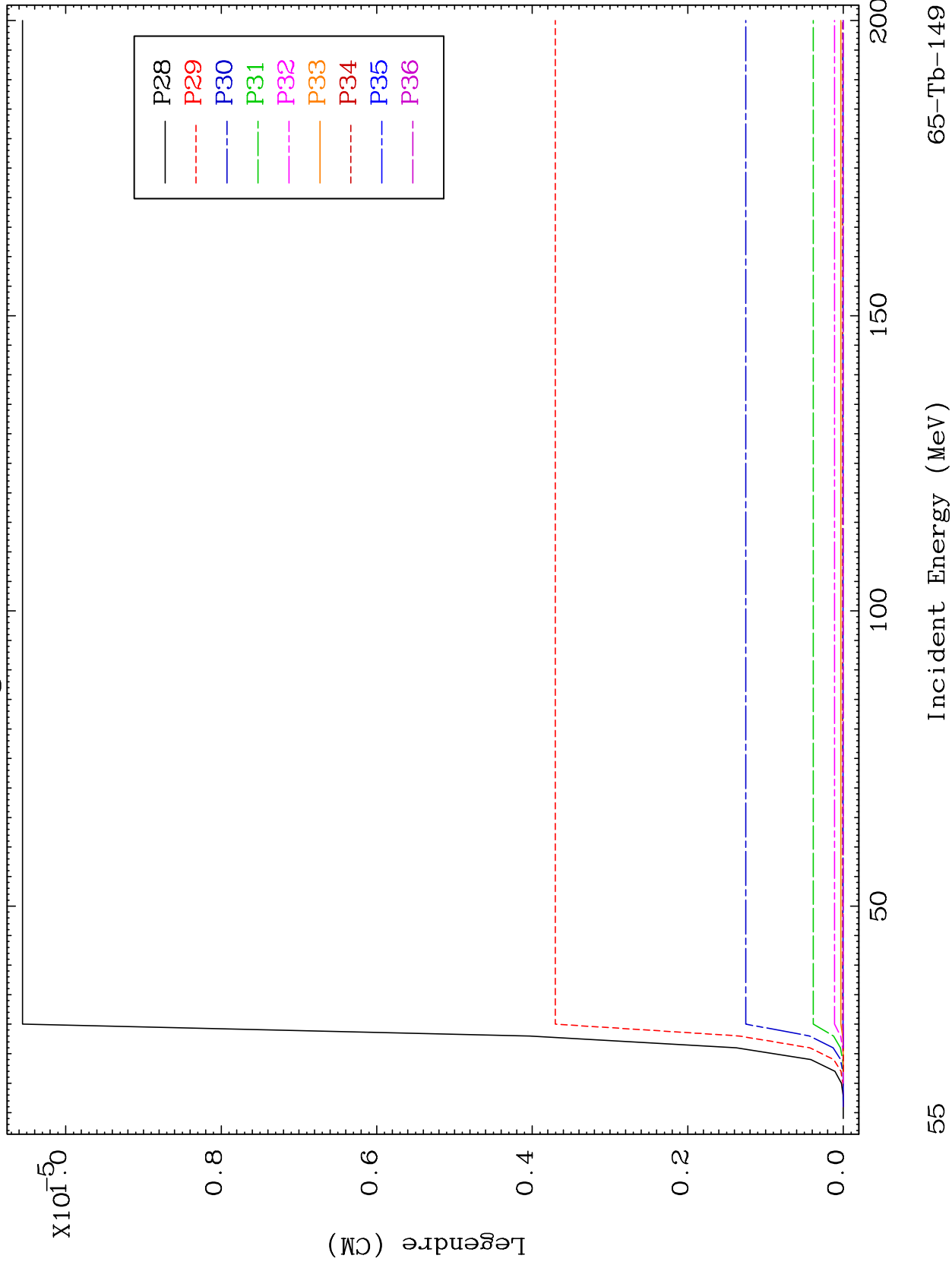
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



55

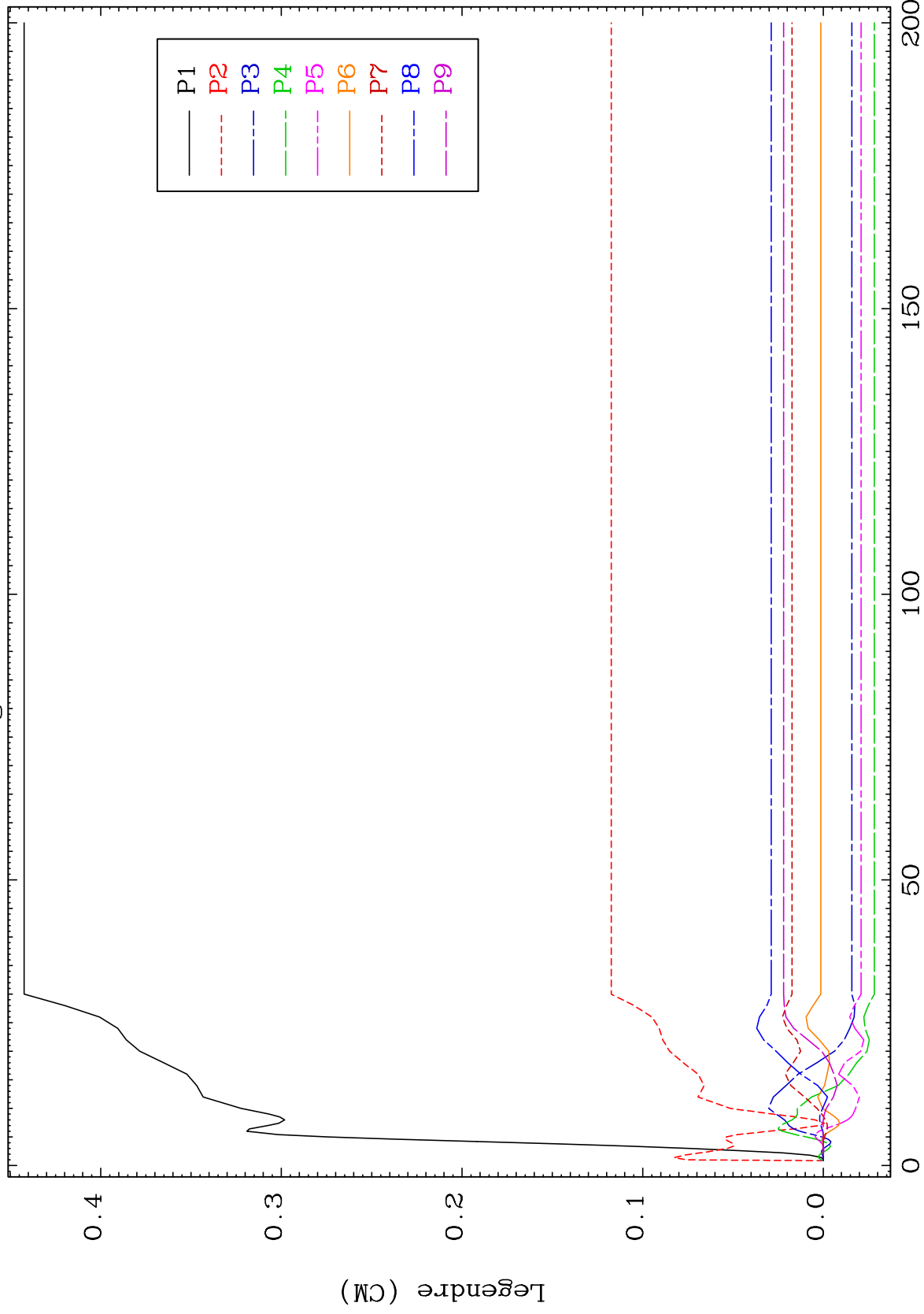
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



56

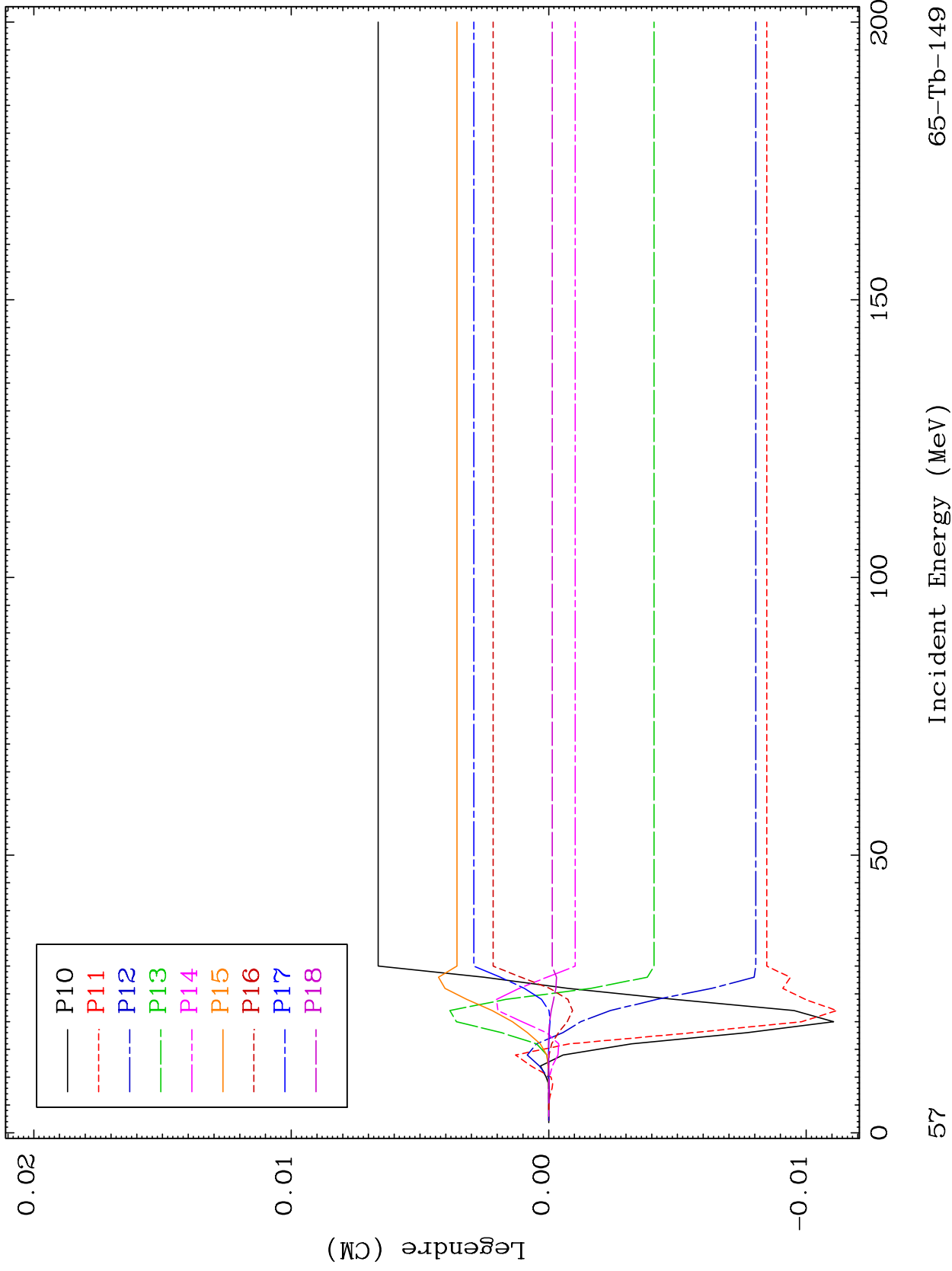
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

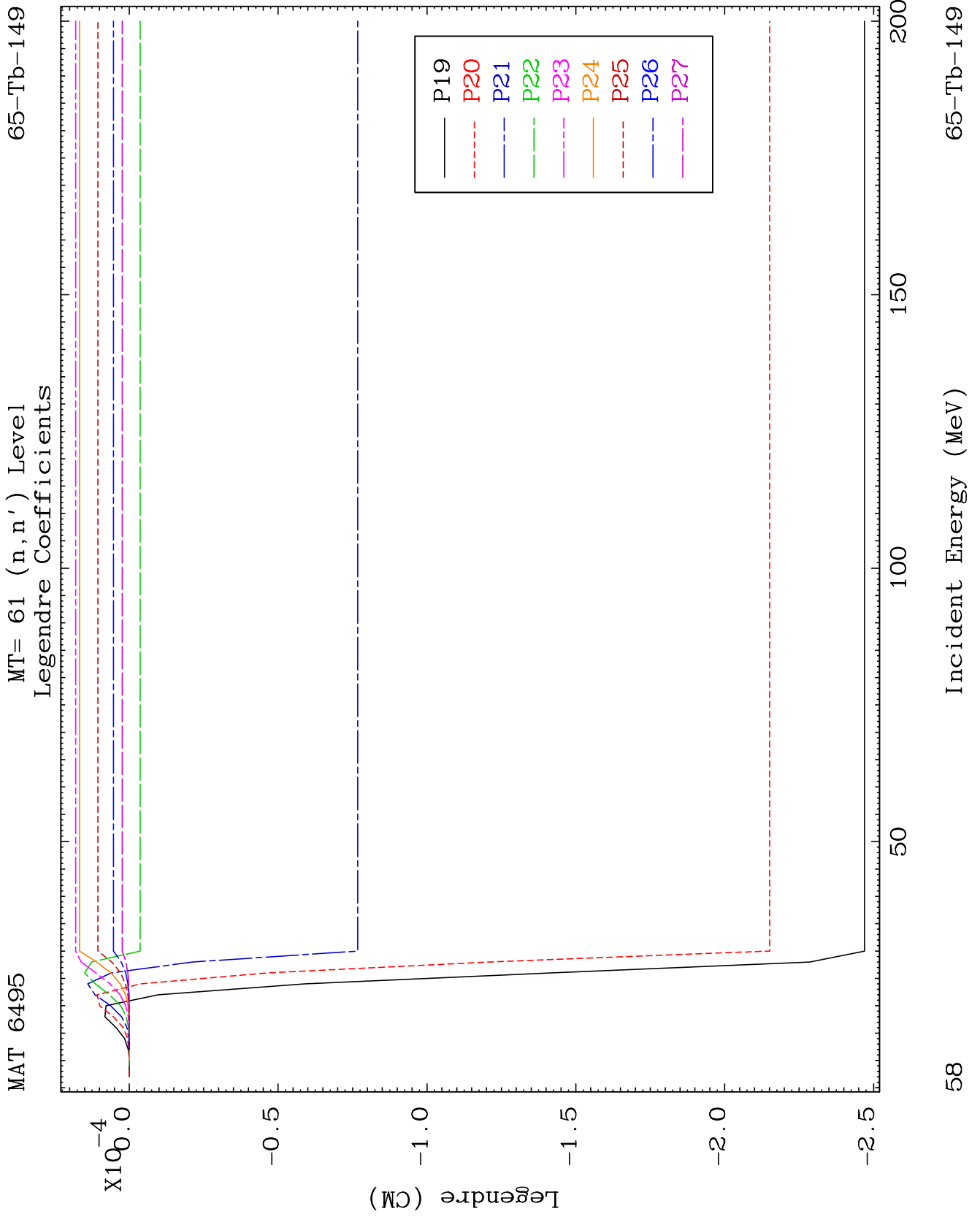
65-Tb-149



57

Incident Energy (MeV)

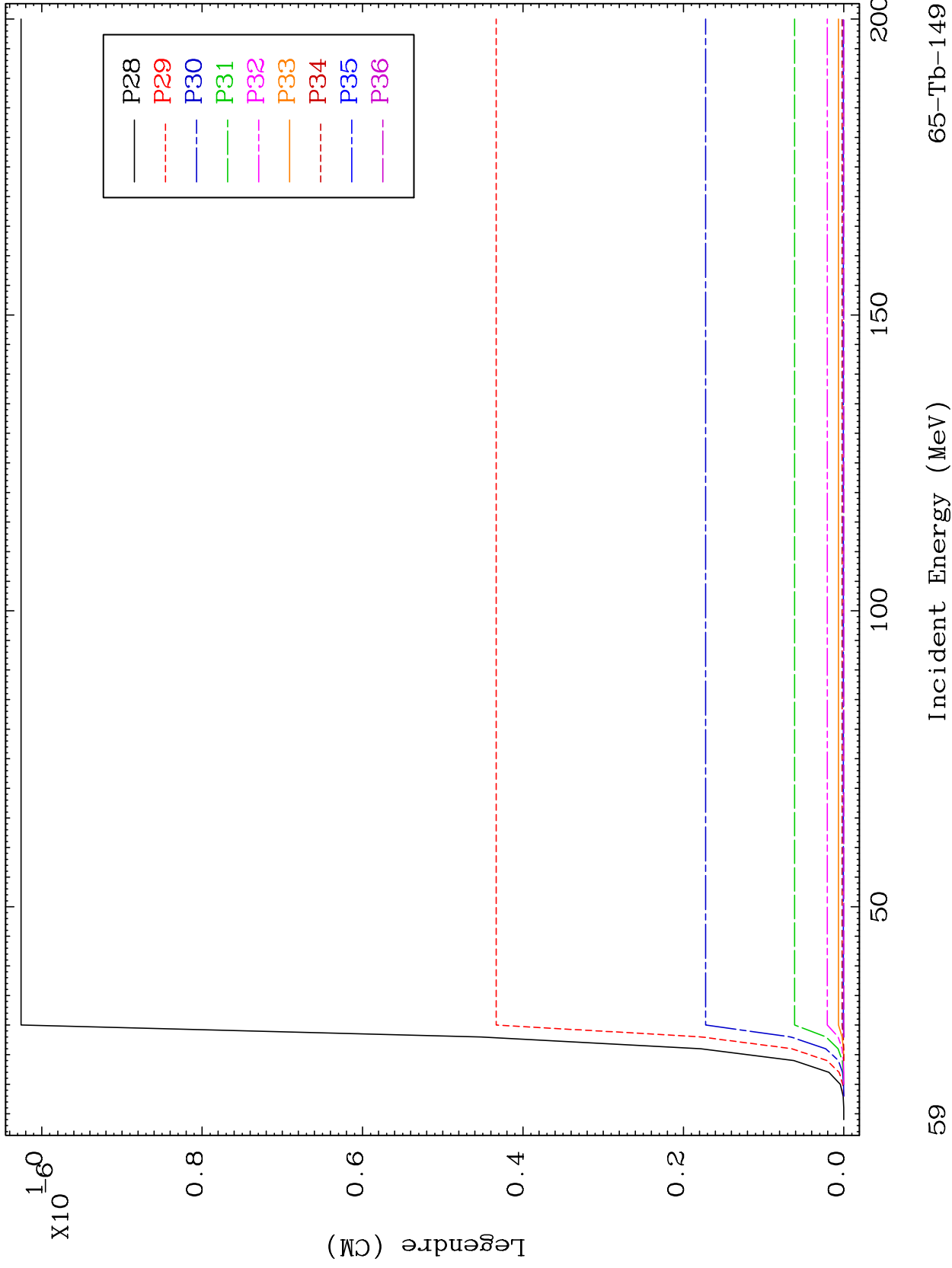
65-Tb-149



MAT 6495

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

65-Tb-149



59

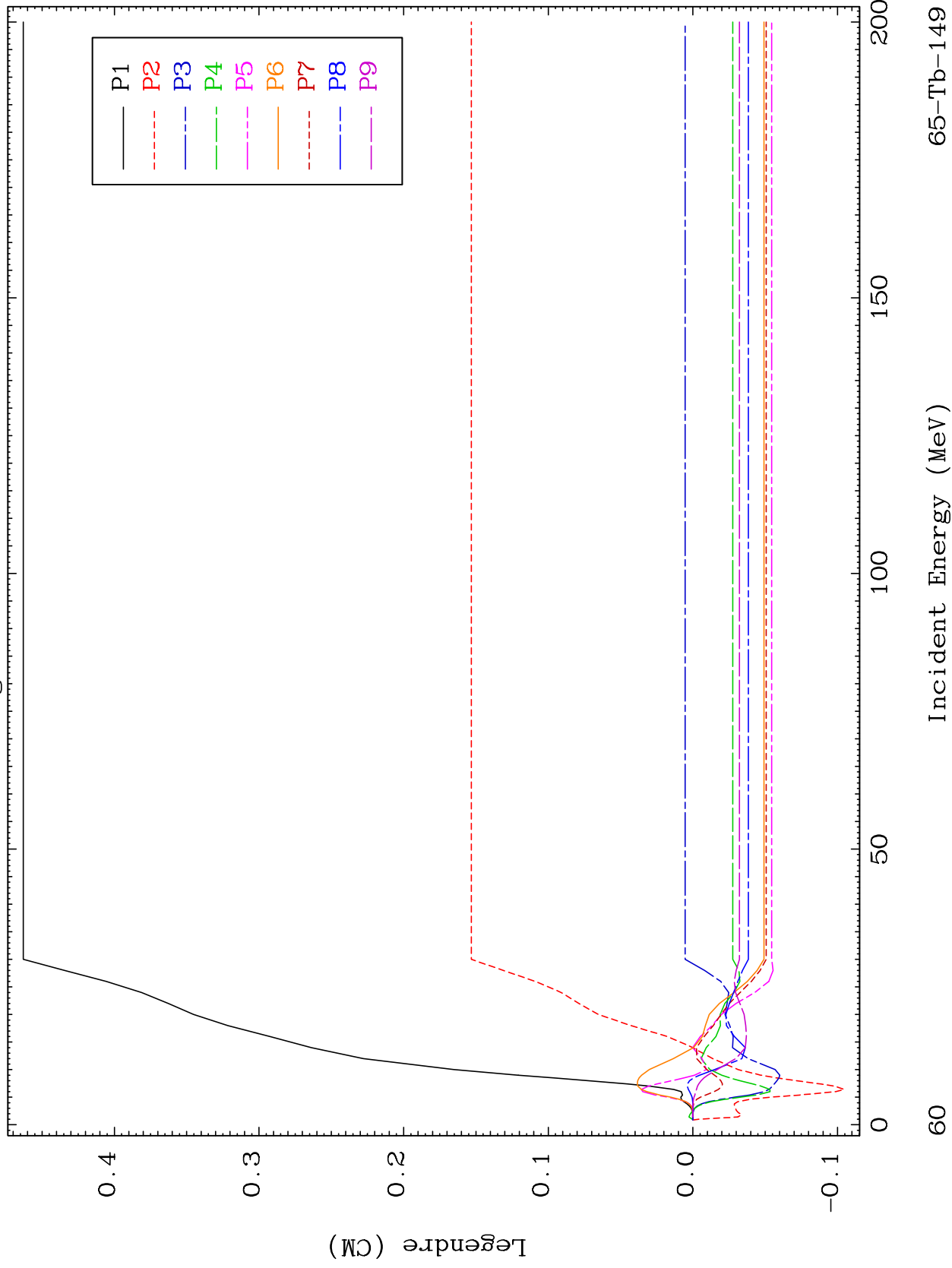
Incident Energy (MeV)

65-Tb-149

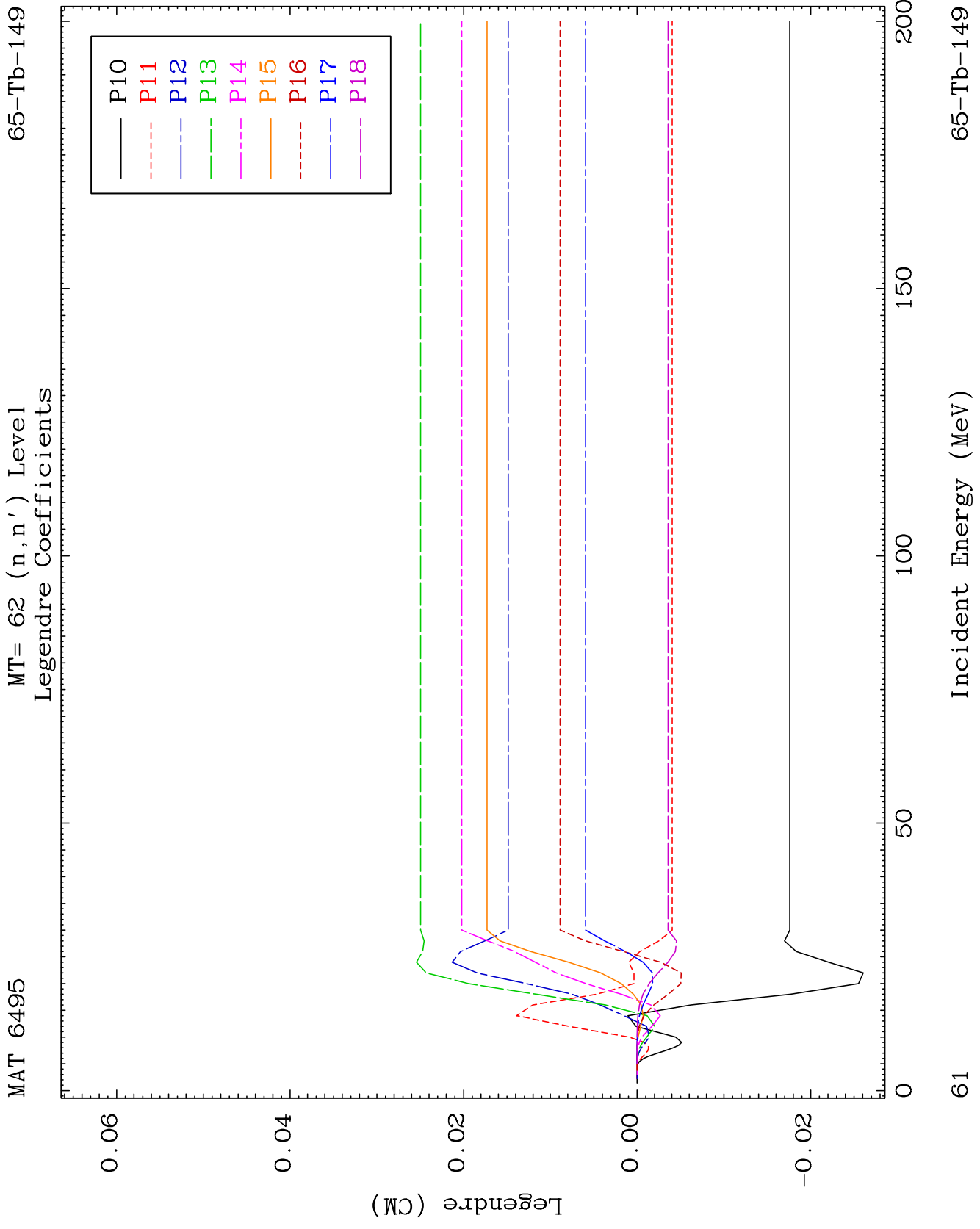
MAT 6495

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

65-Tb-149



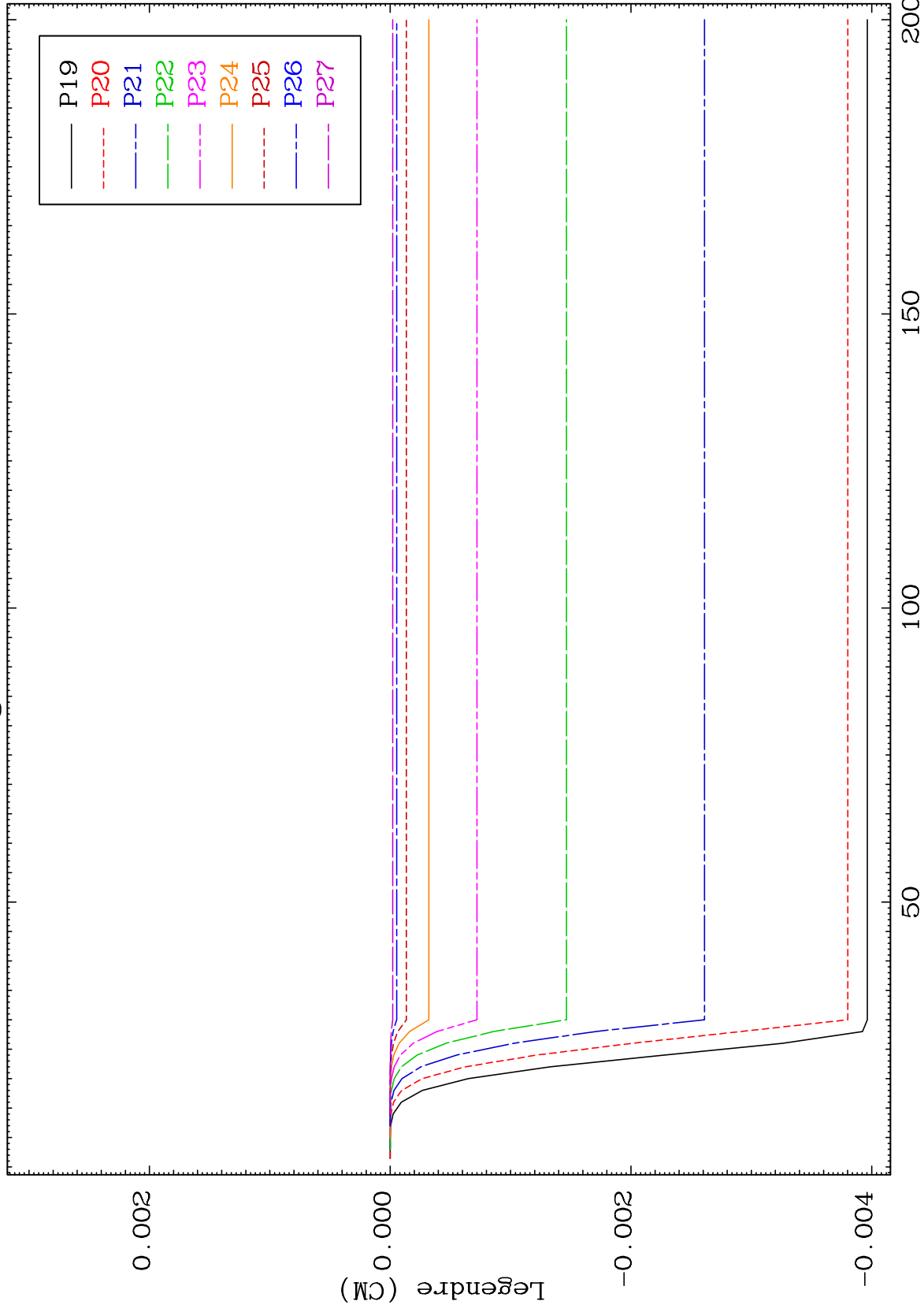
65-Tb-149



MAT 6495

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

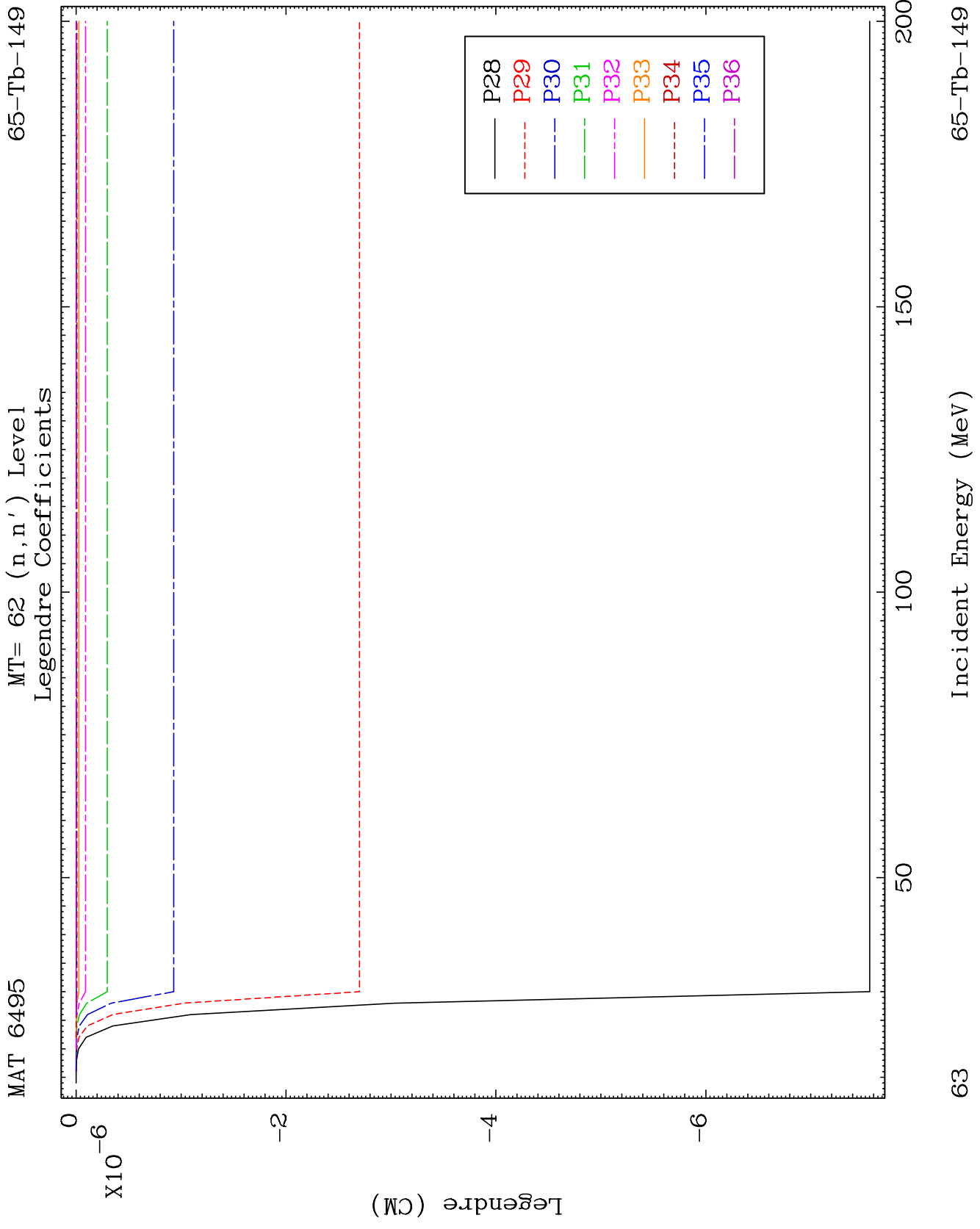
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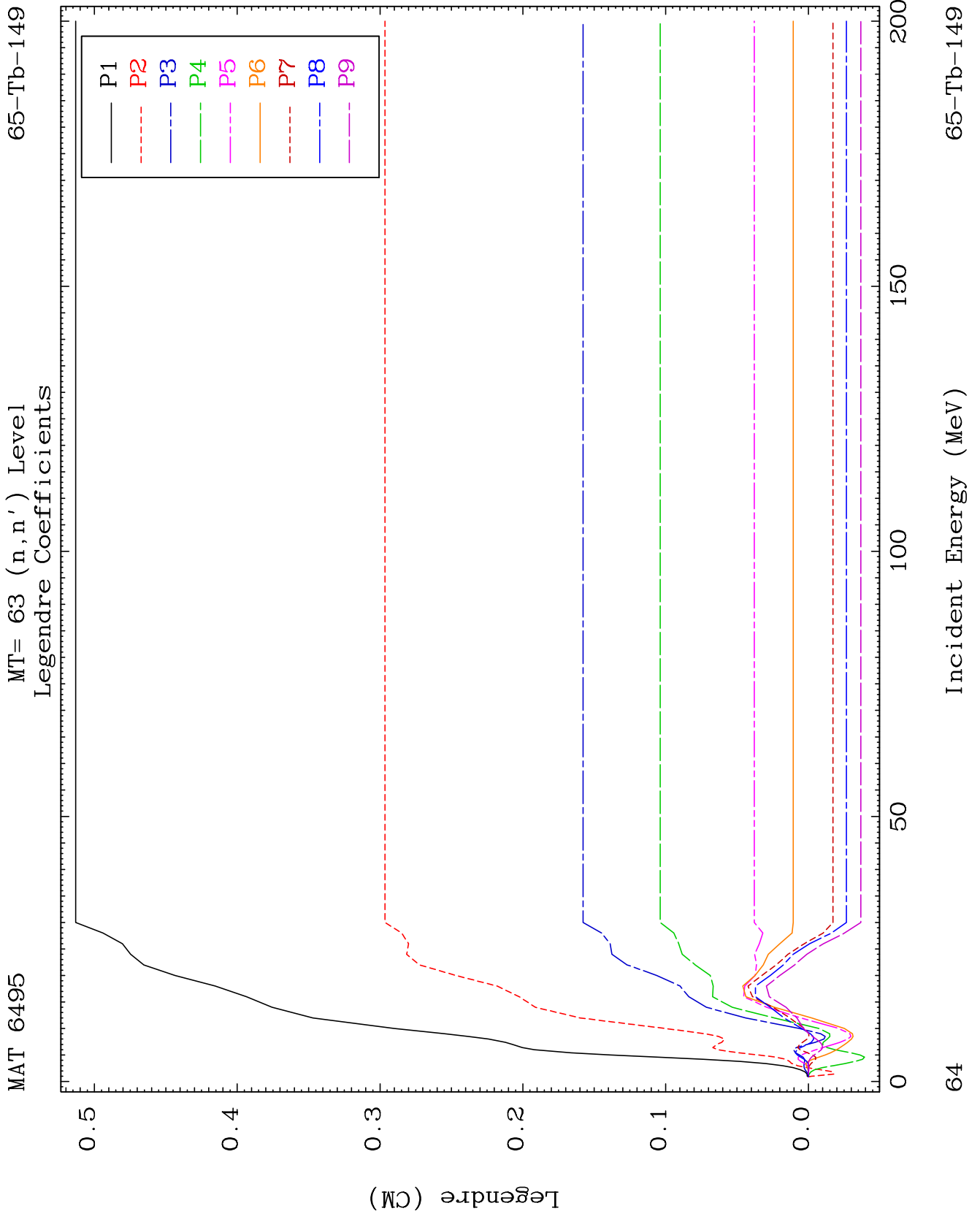


62

Incident Energy (MeV)

65-Tb-149

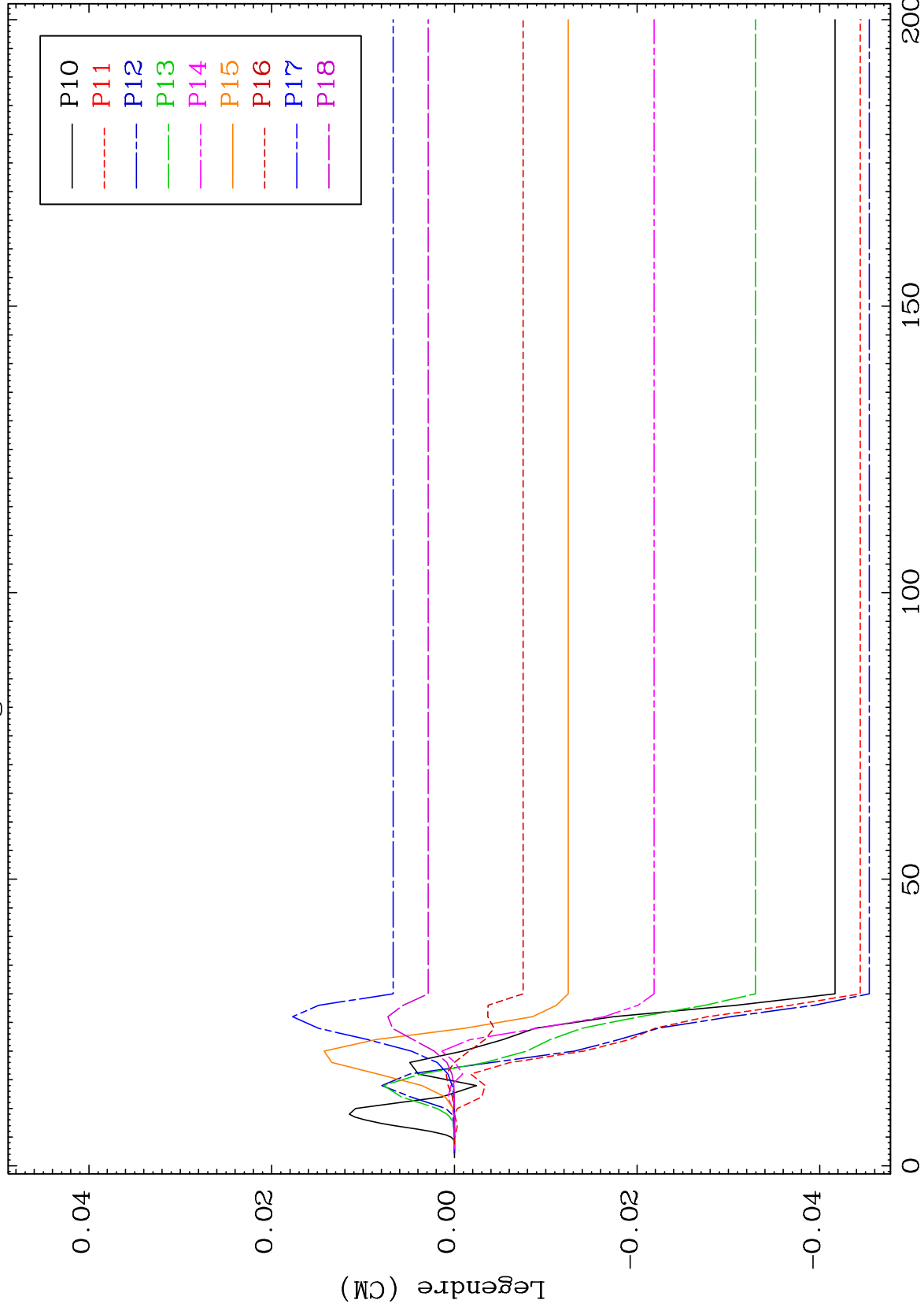




MAT 6495

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

65-Tb-149



65

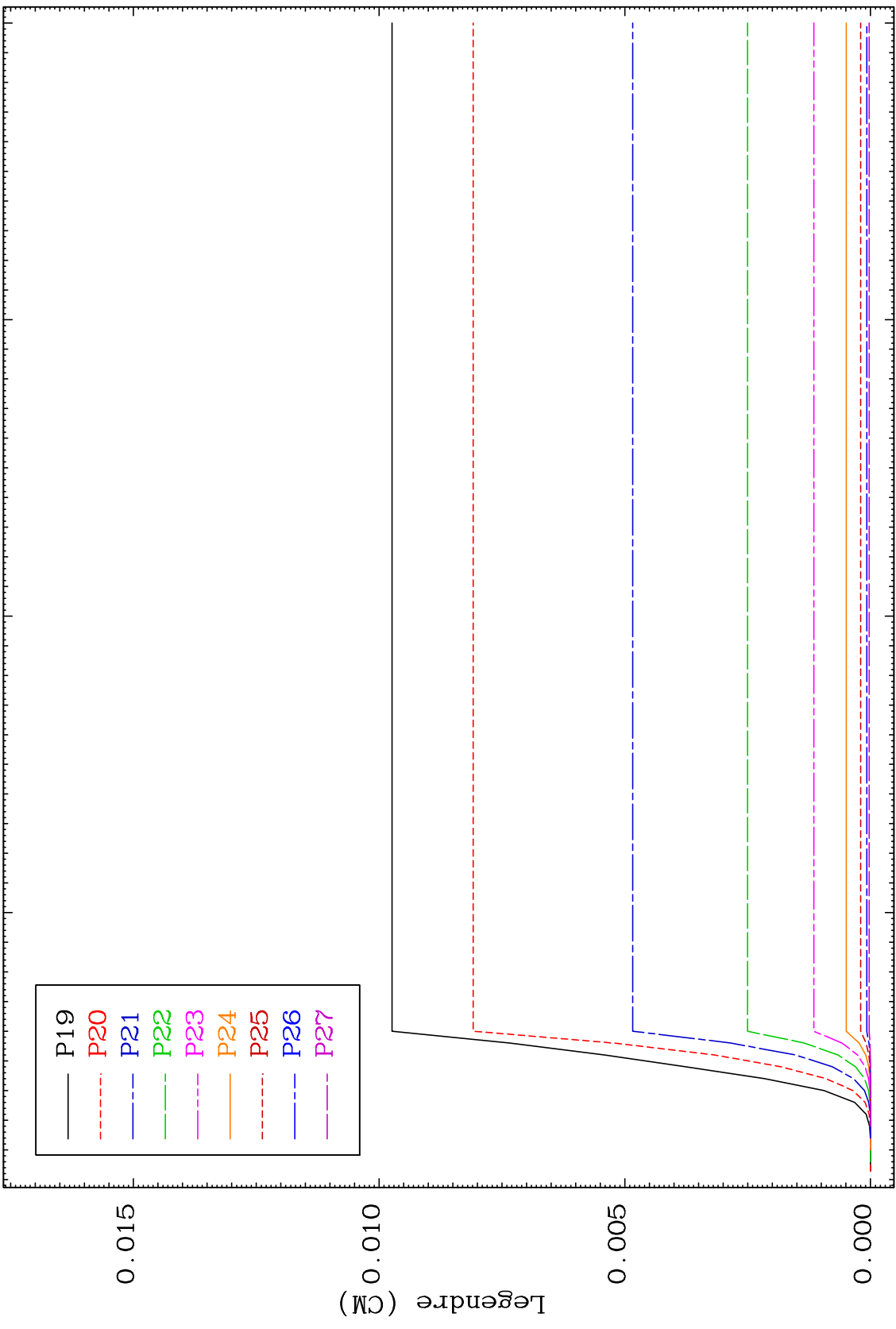
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



66

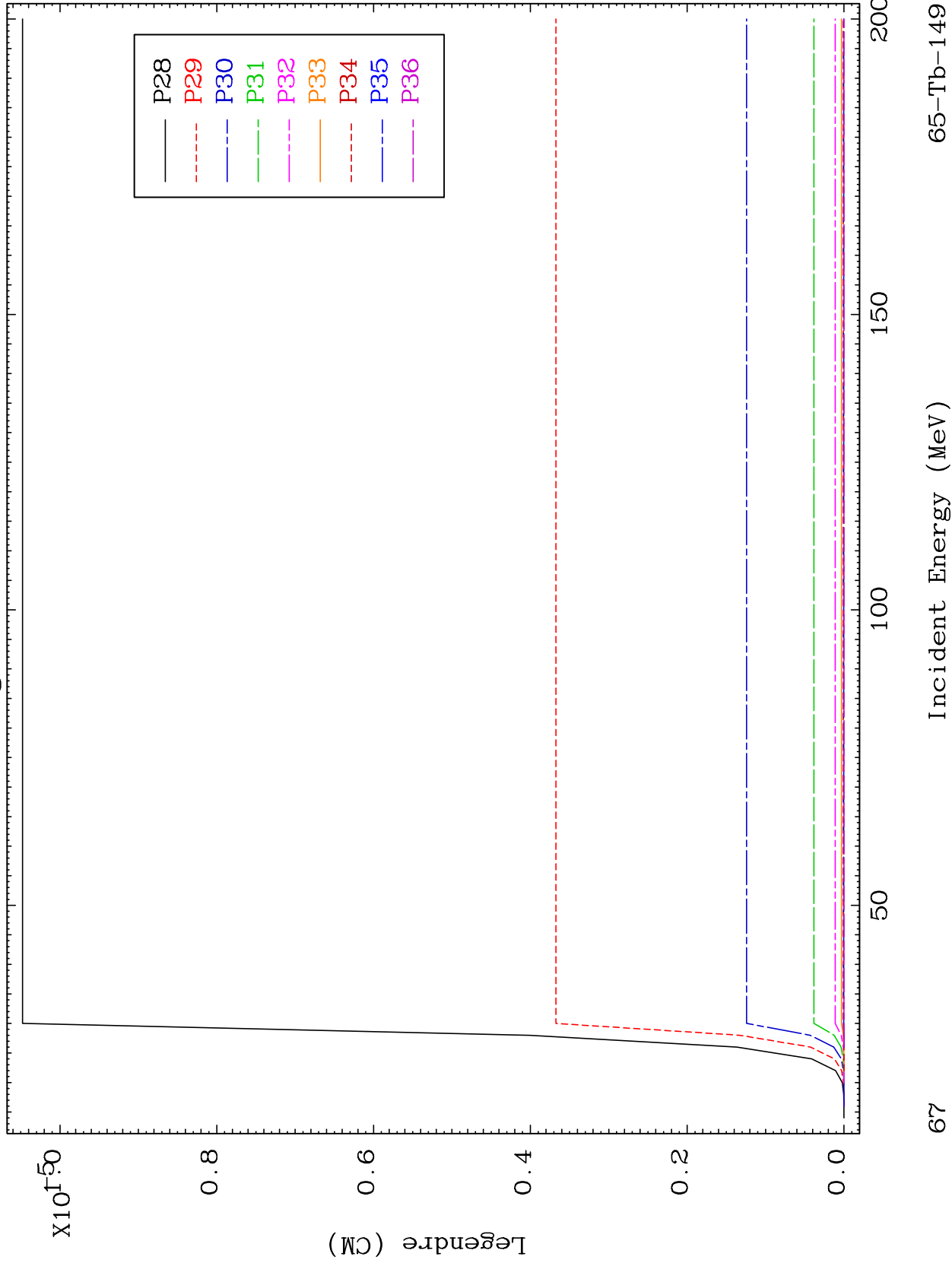
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



67

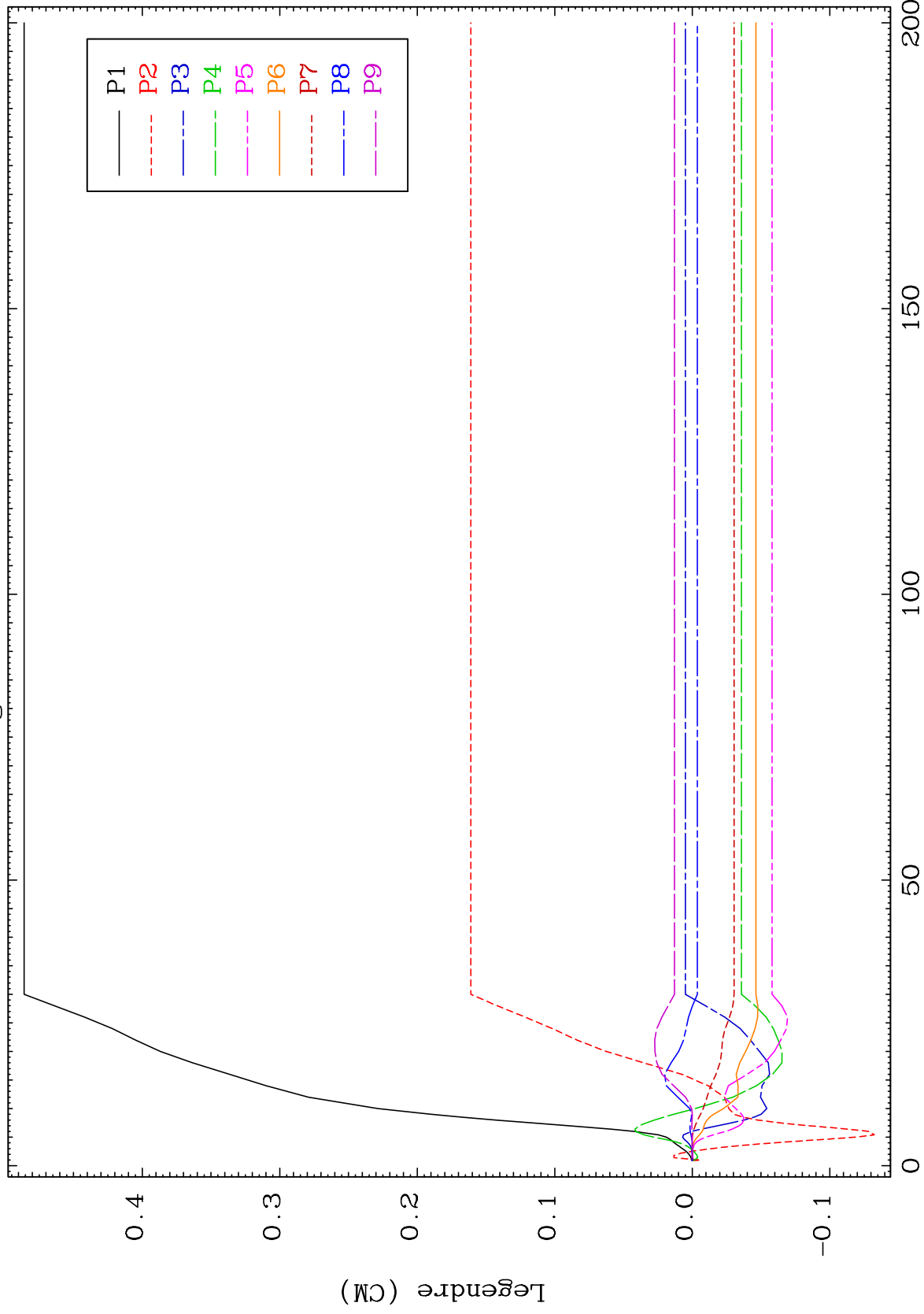
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



65-Tb-149

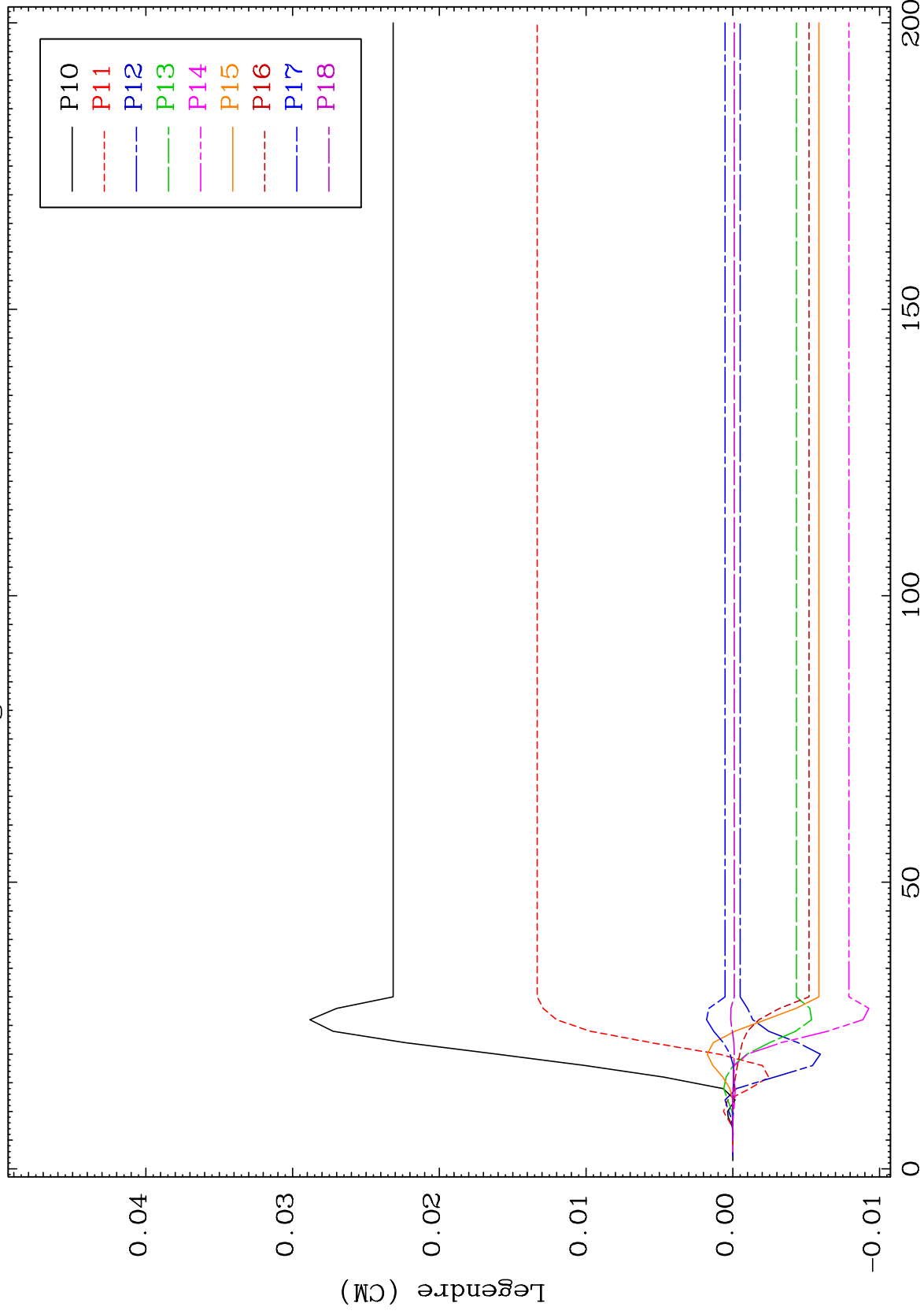
Incident Energy (MeV)

68

MAT 6495

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

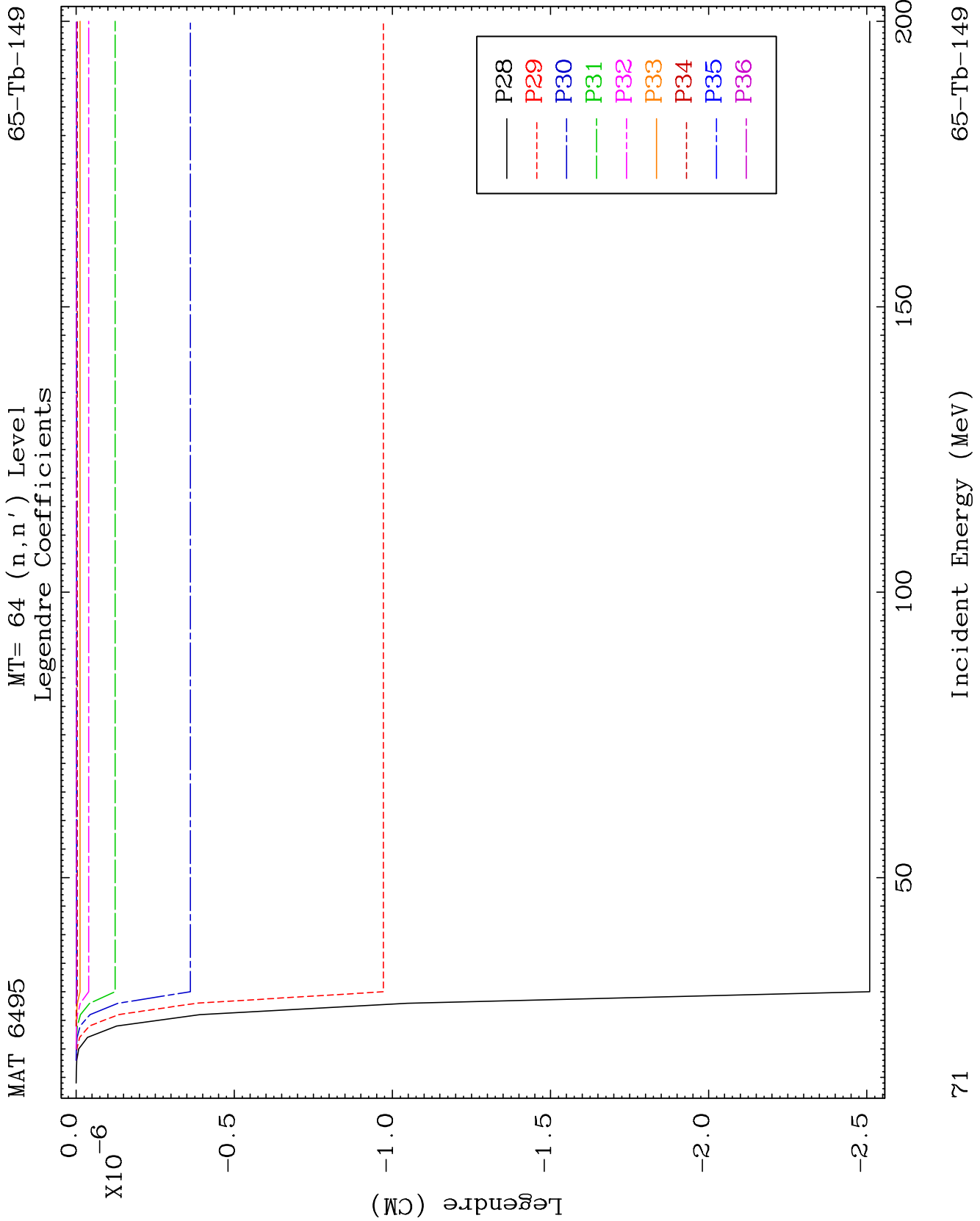
65-Tb-149



69

Incident Energy (MeV)

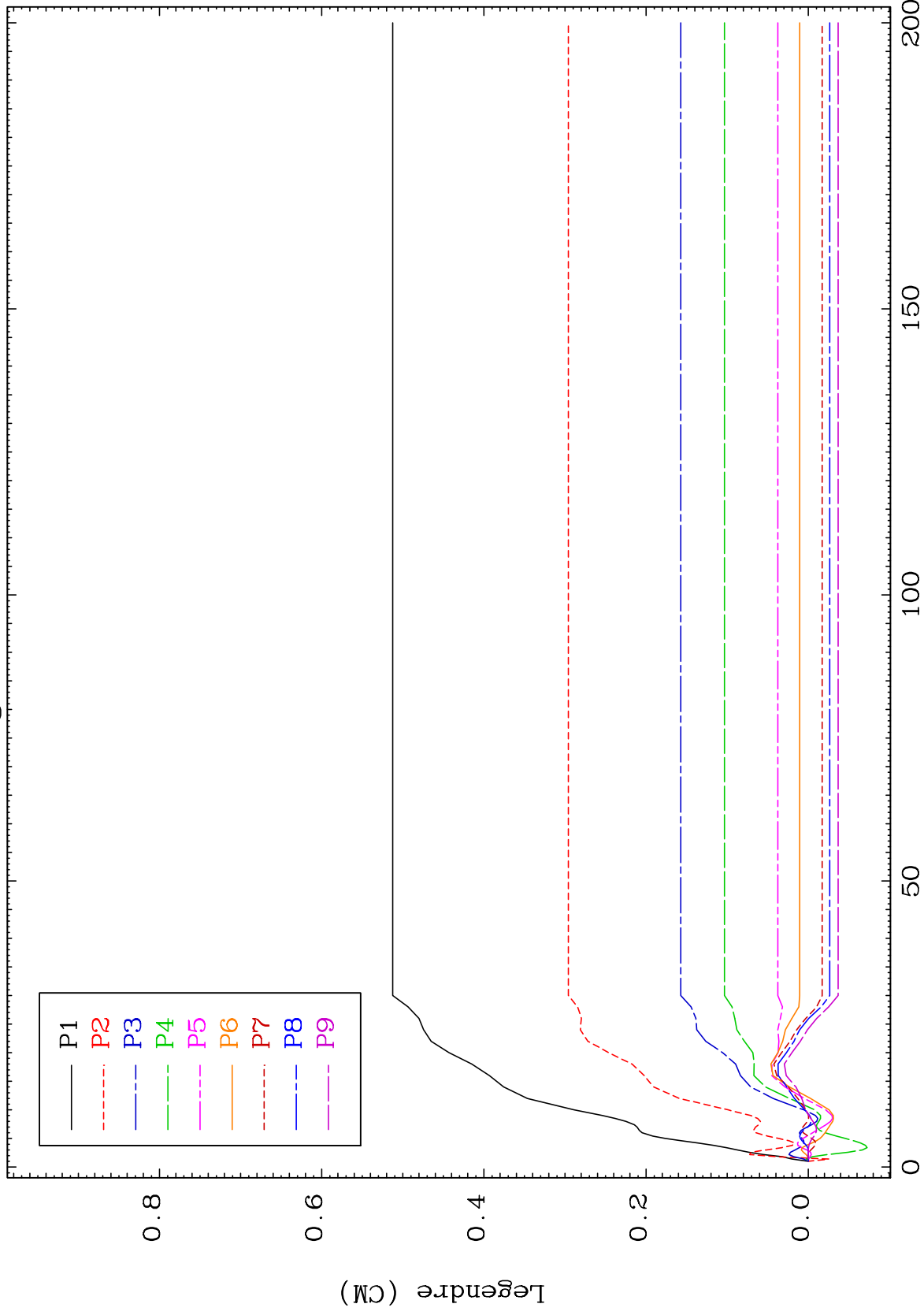
65-Tb-149



MAT 6495

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

65-Tb-149



72

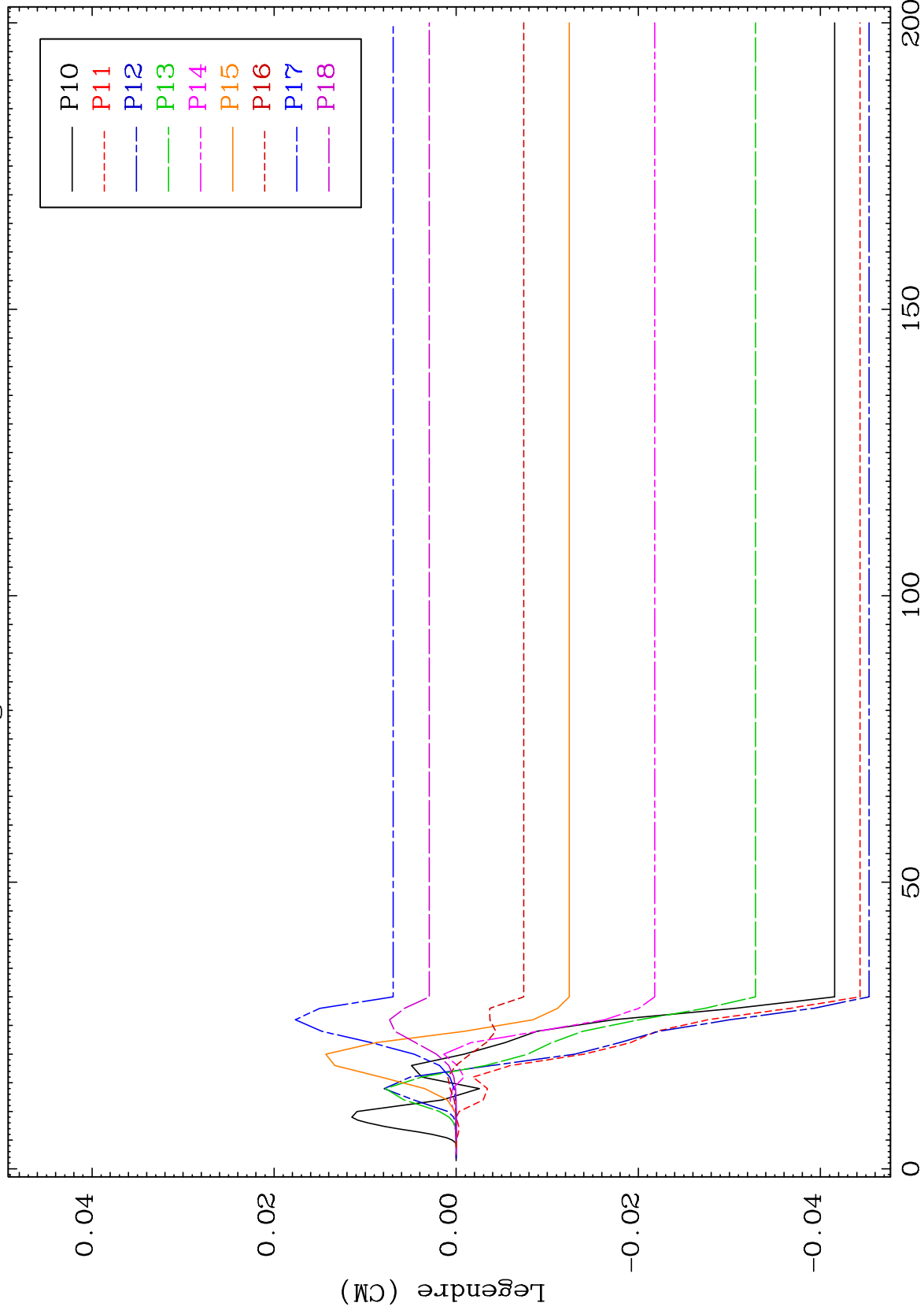
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



73

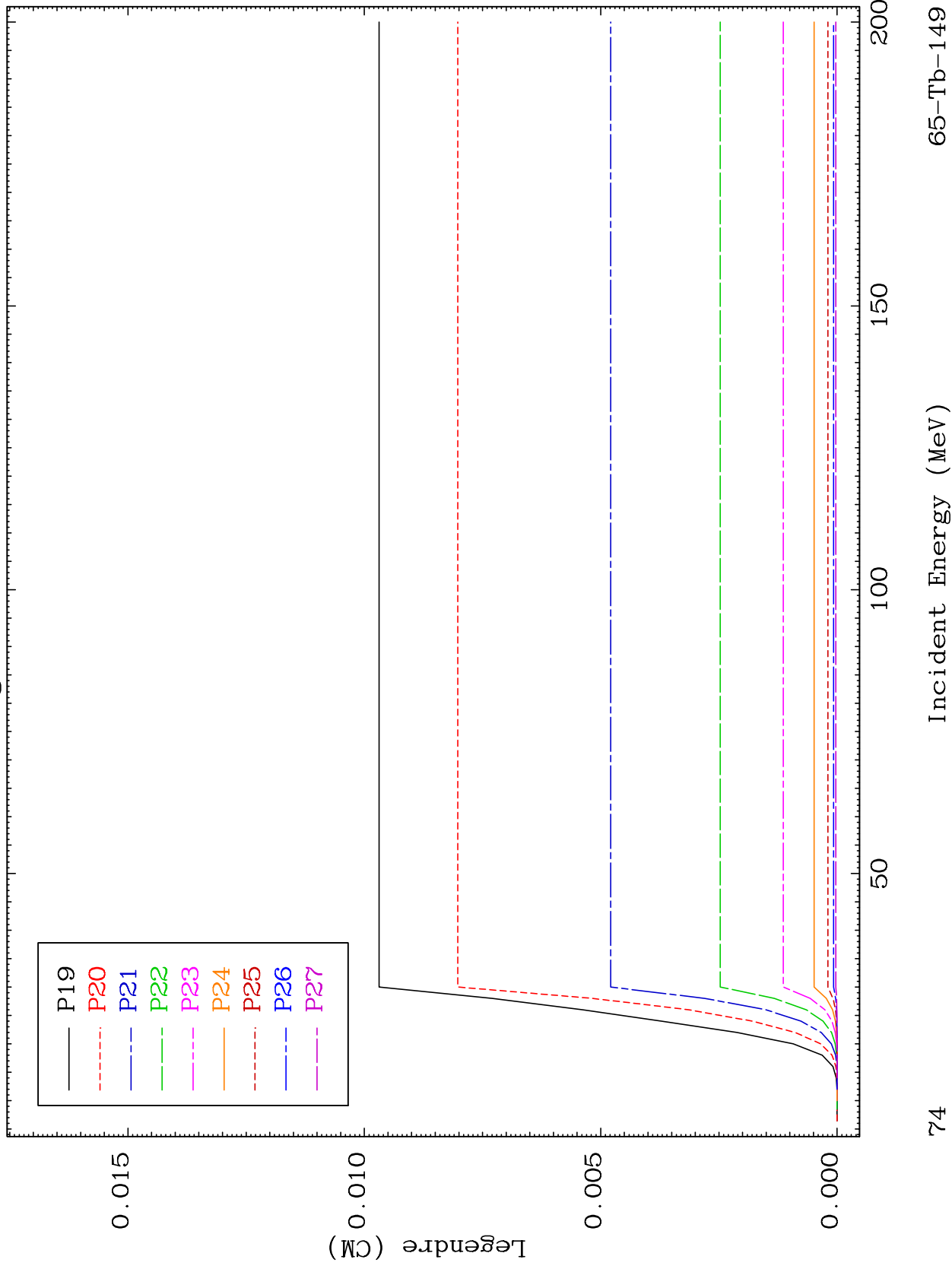
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



74

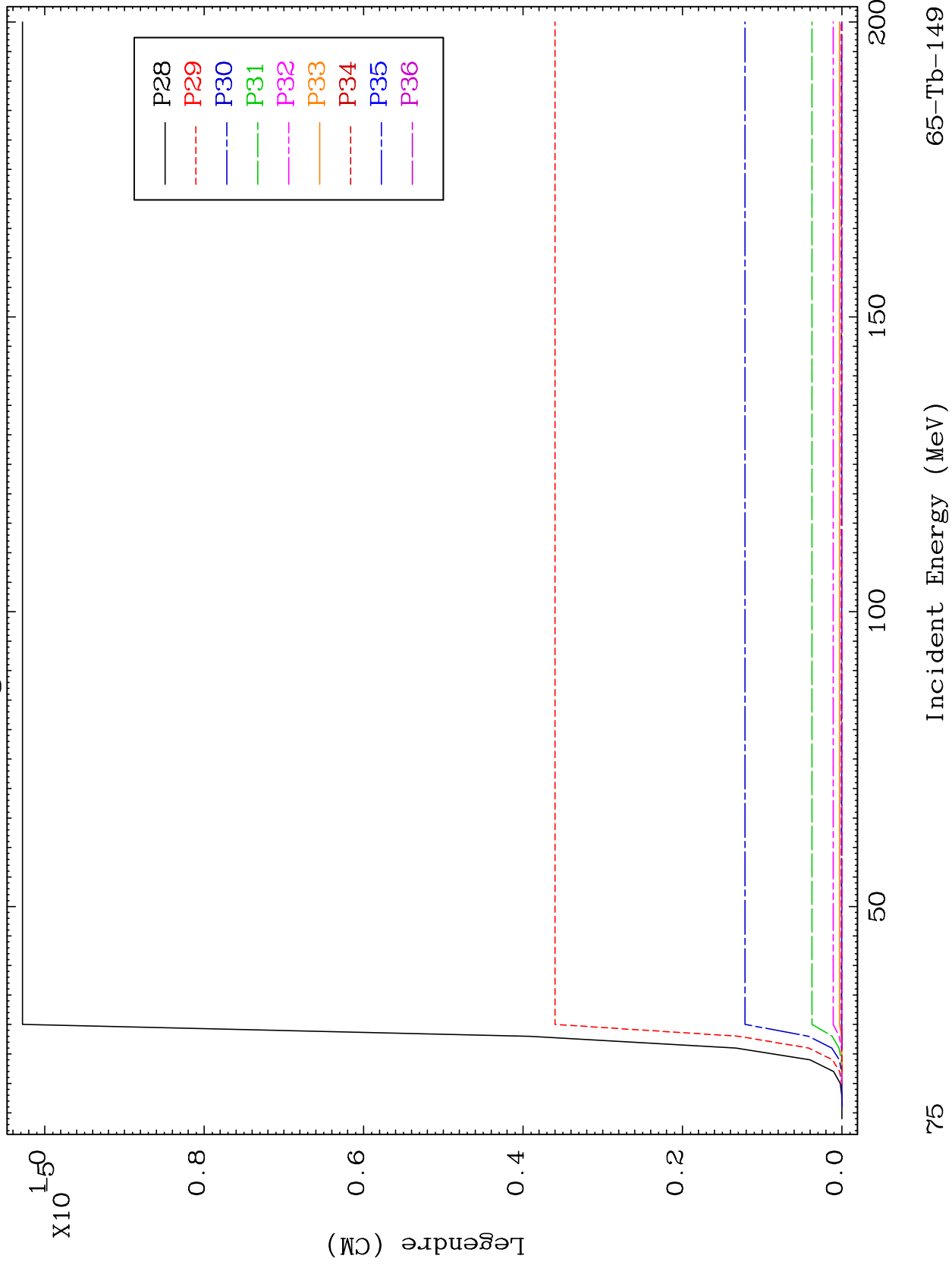
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



75

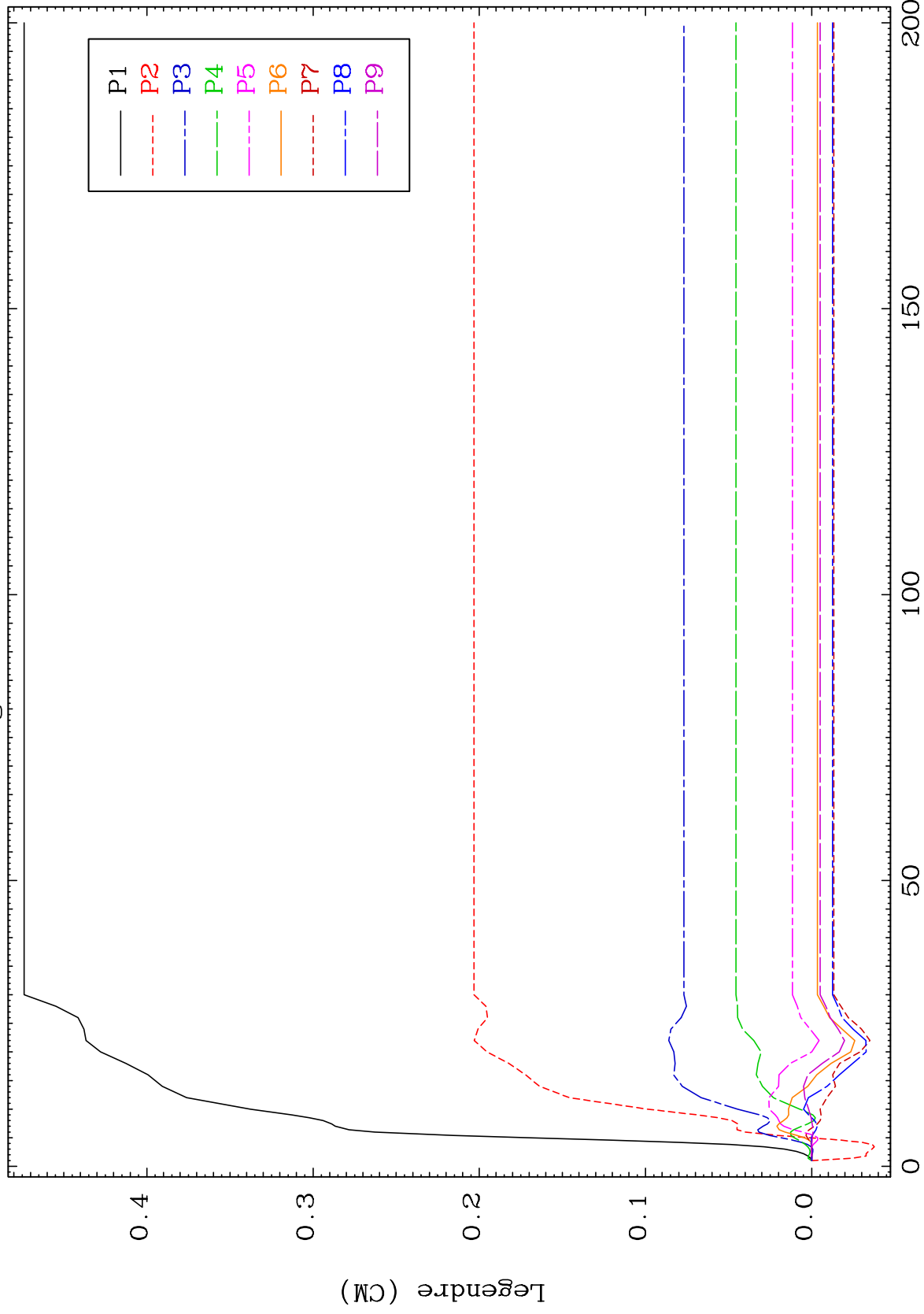
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

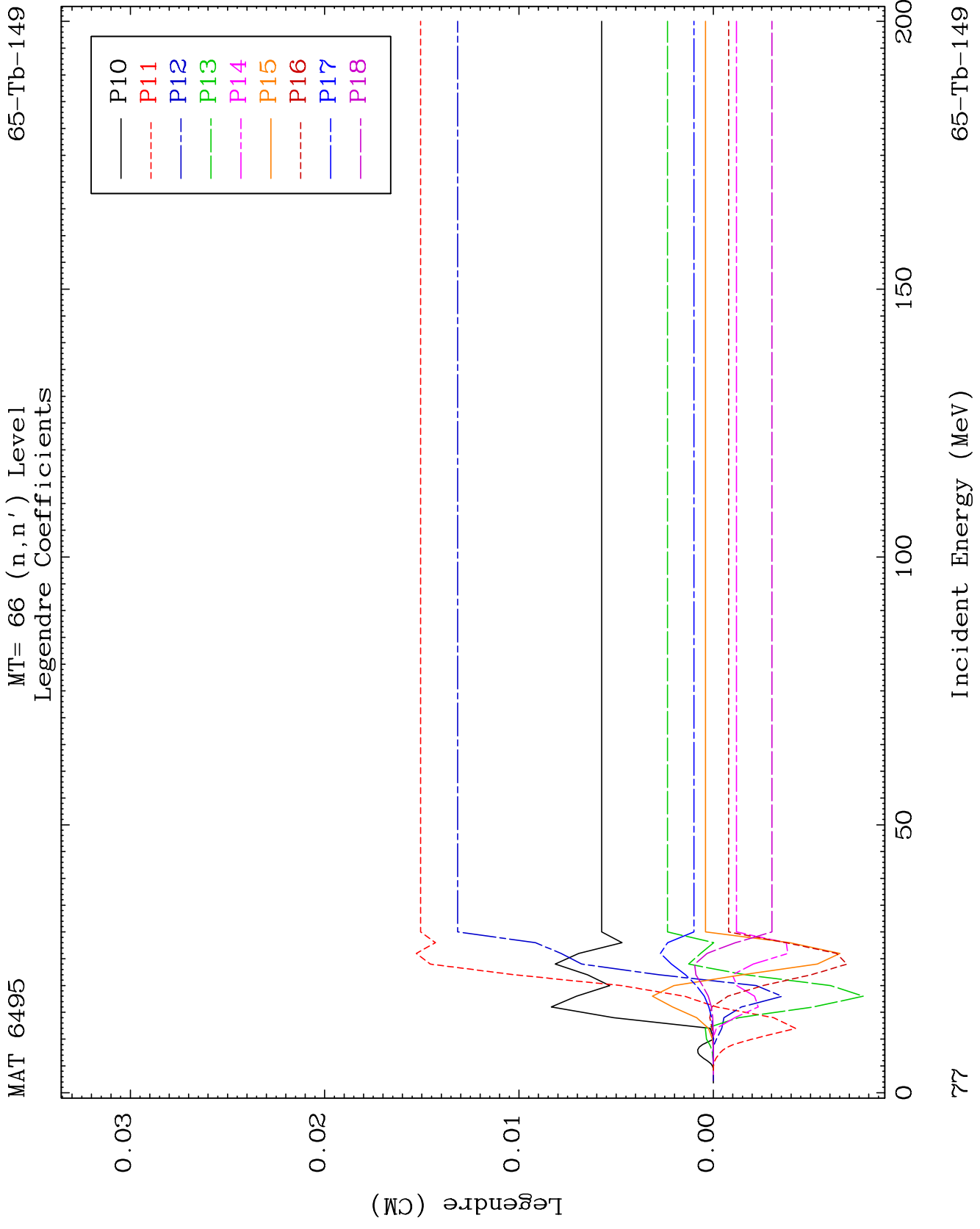
65-Tb-149



76

Incident Energy (MeV)

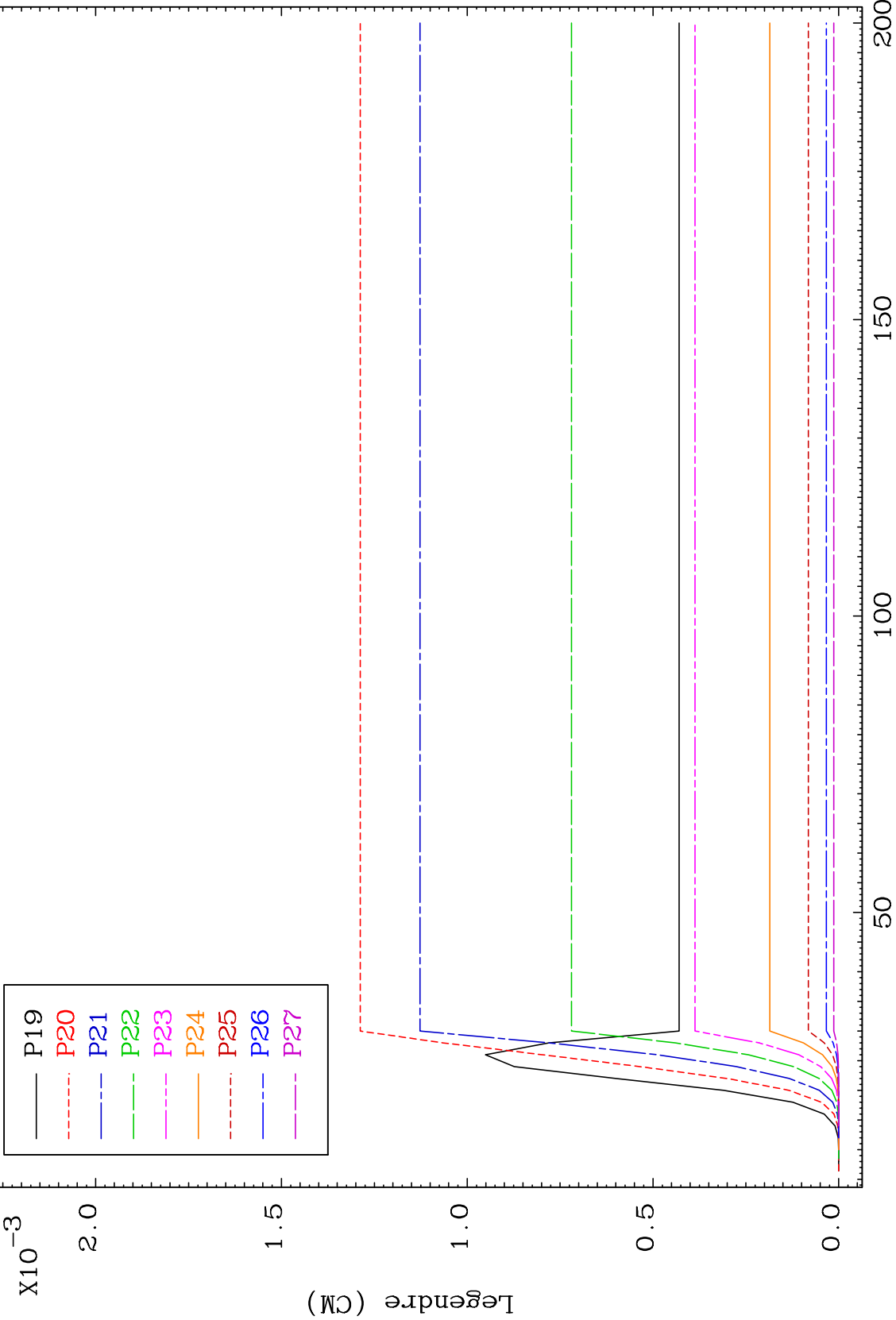
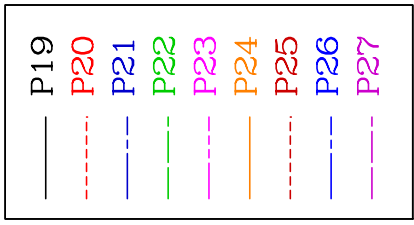
65-Tb-149



MAT 6495

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

65-Tb-149



78

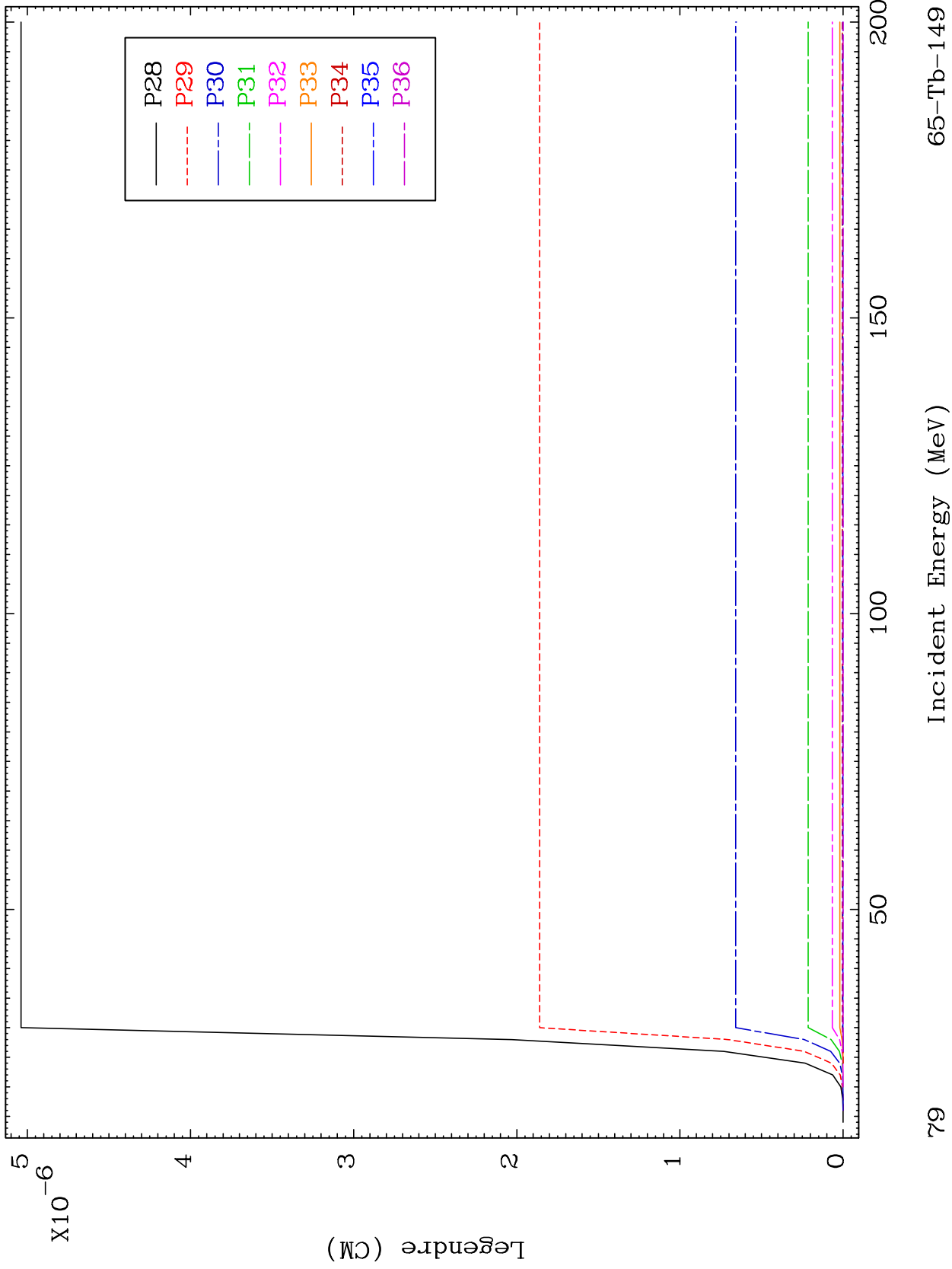
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

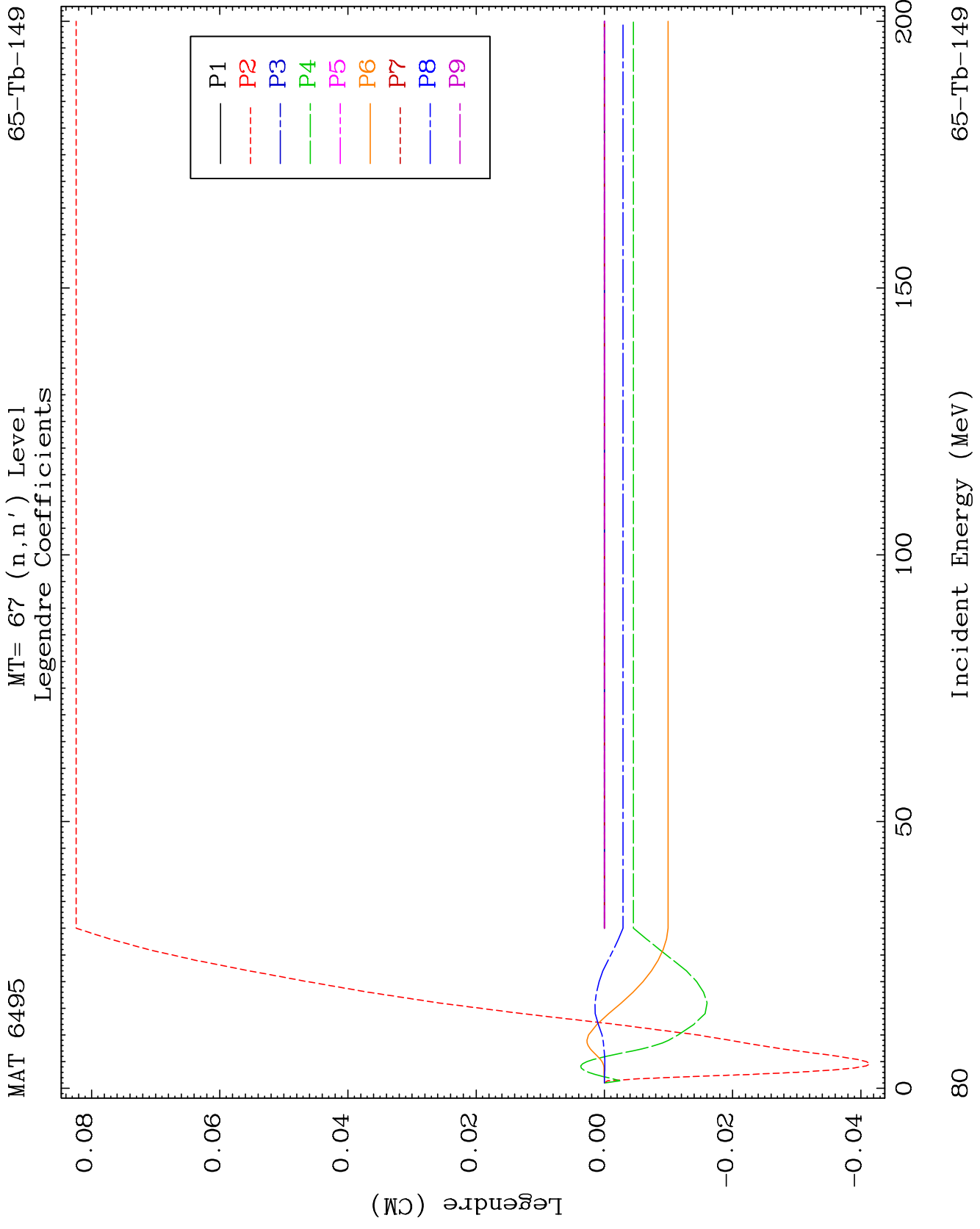
65-Tb-149



79

Incident Energy (MeV)

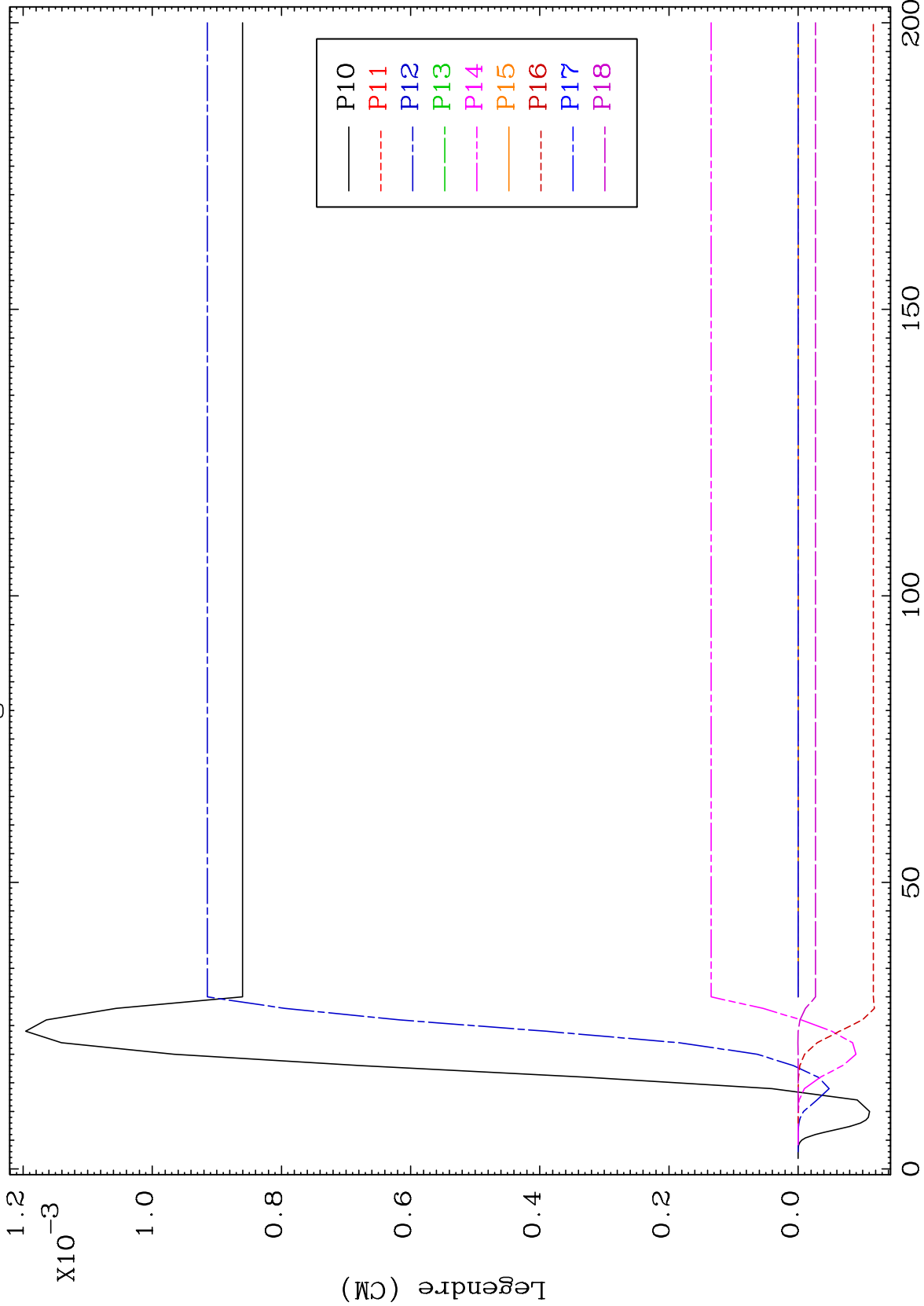
65-Tb-149



MAT 6495

MT= 67 (n,n') Level
Legendre Coefficients

65-Tb-149



81

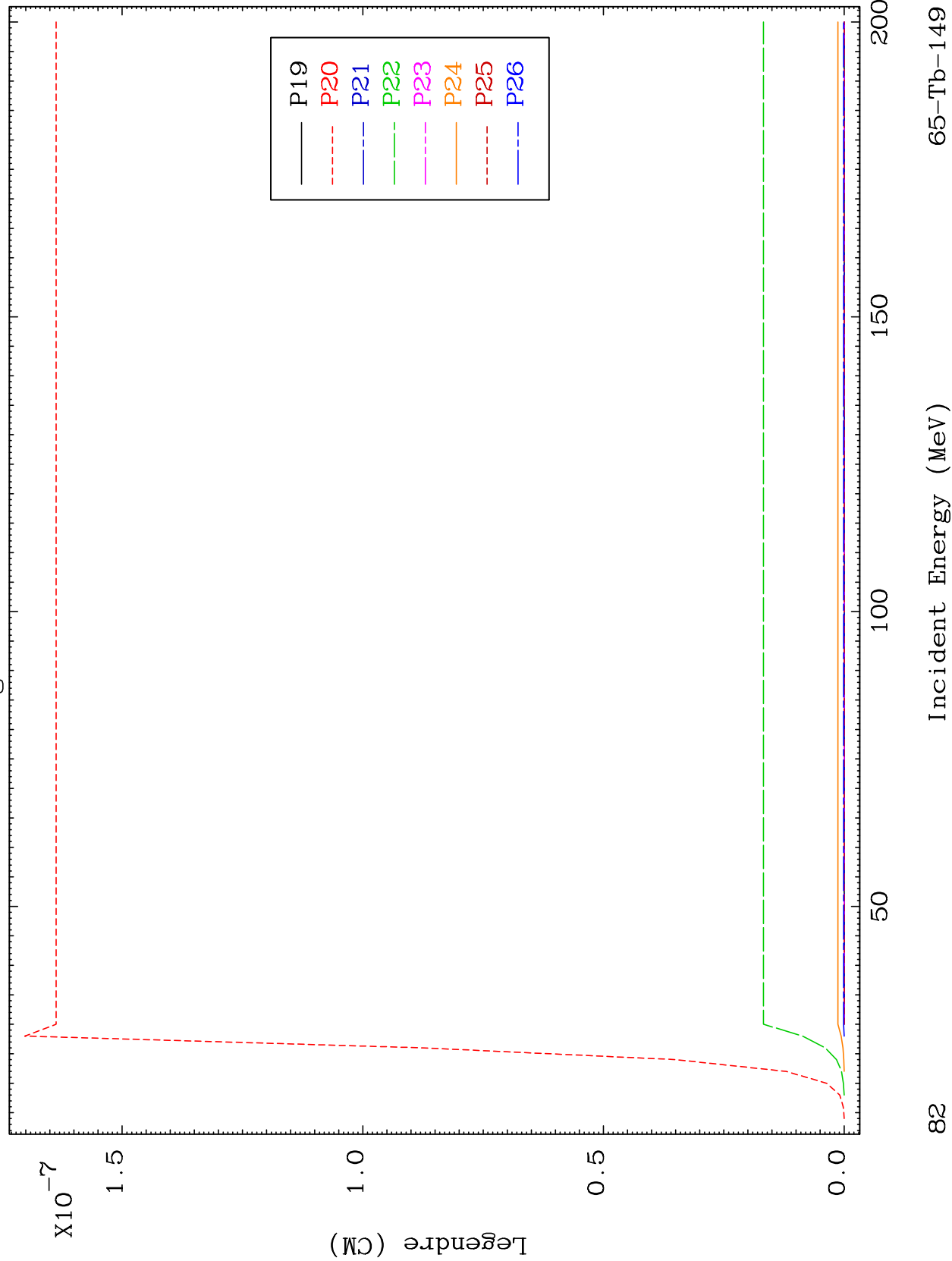
Incident Energy (MeV)

65-Tb-149

MAT 6495

MT= 67 (n,n') Level
Legendre Coefficients

65-Tb-149



82

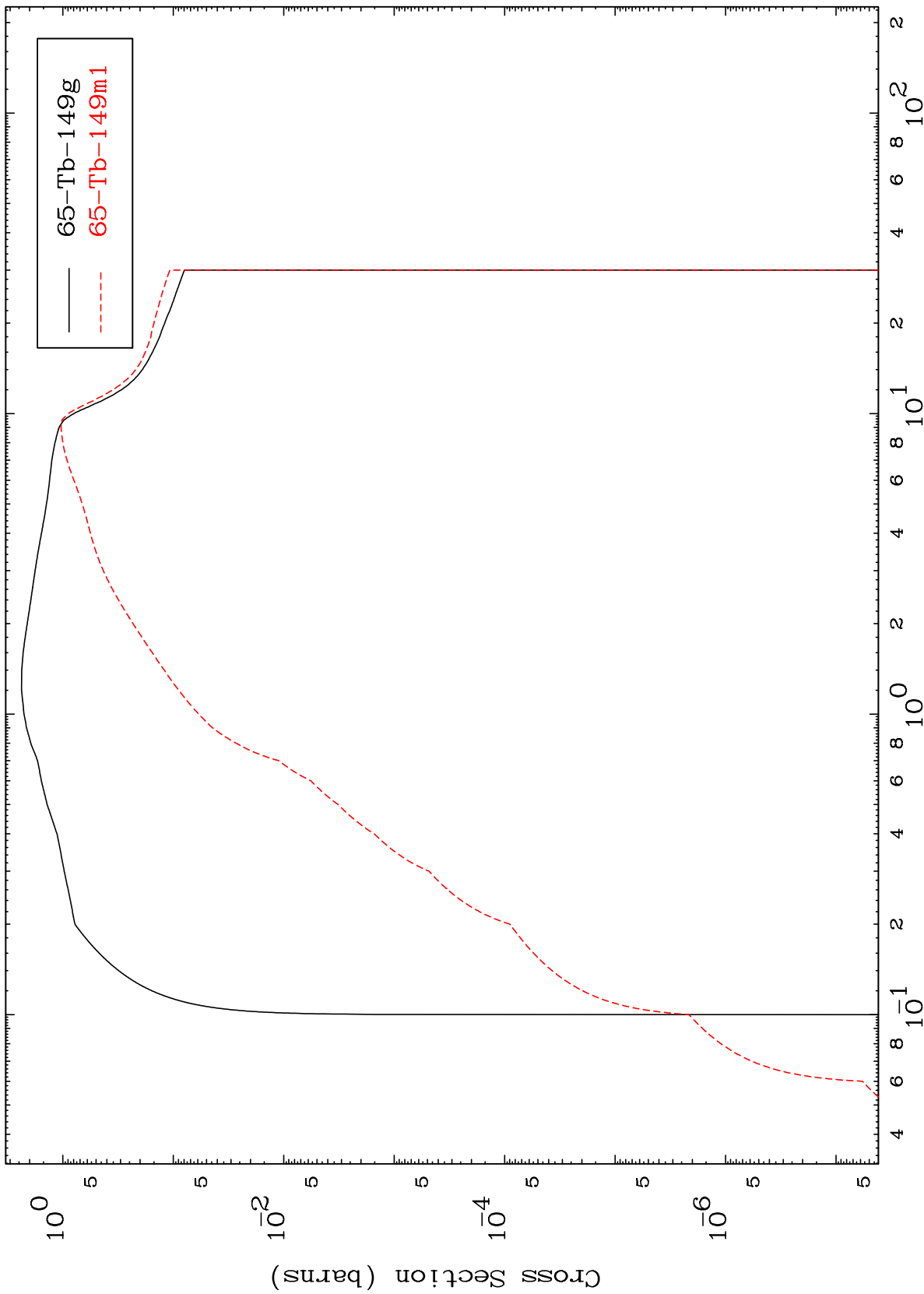
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

Inelastic
Radionuclide Production Cross Section



83

65-Tb-149

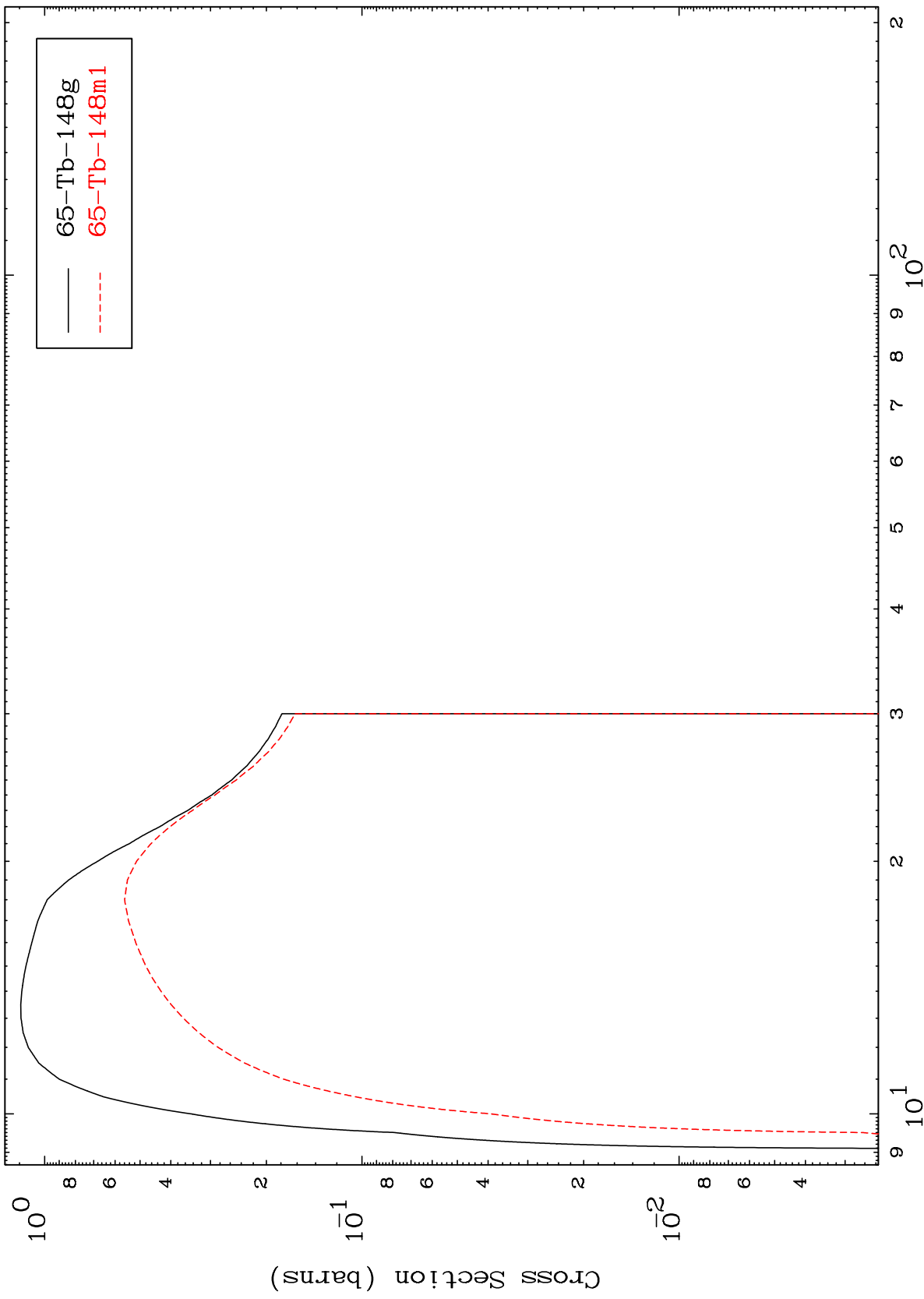
Incident Energy (MeV)

MAT 6495

65-Tb-149

(n,2n)

Radionuclide Production Cross Section



84

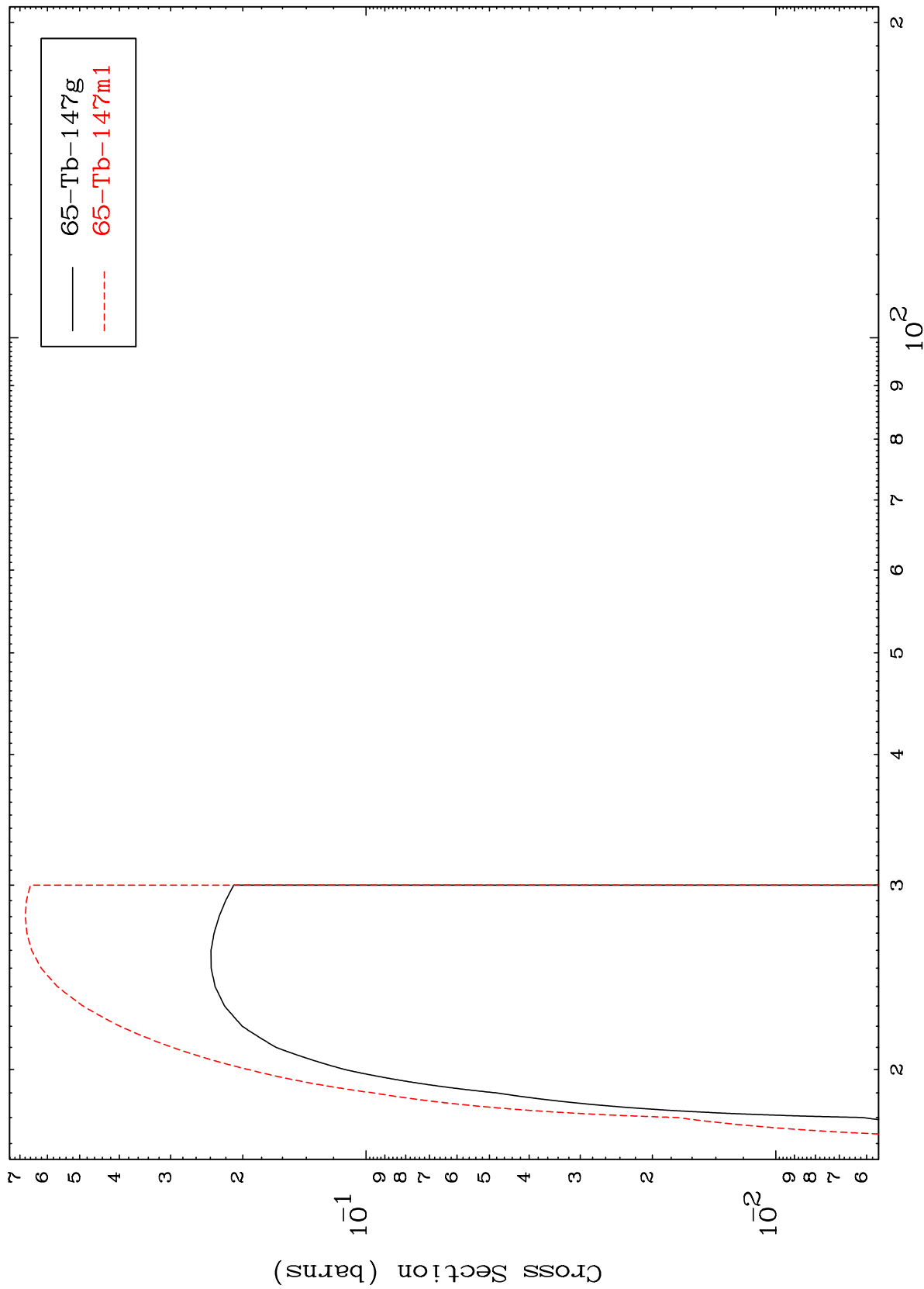
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

(n,3n)
Radionuclide Production Cross Section



85

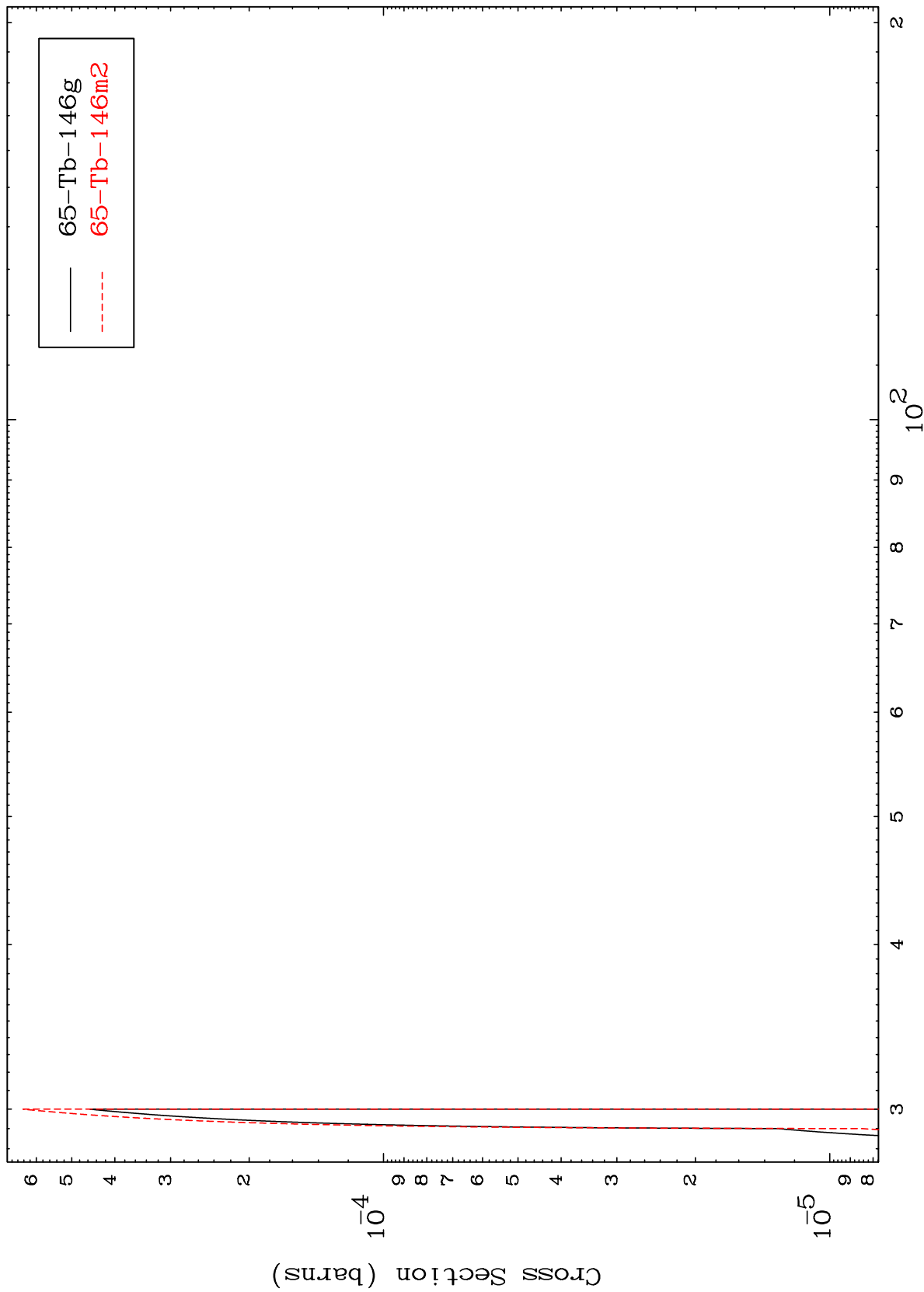
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

(n,4n)
Radionuclide Production Cross Section



86

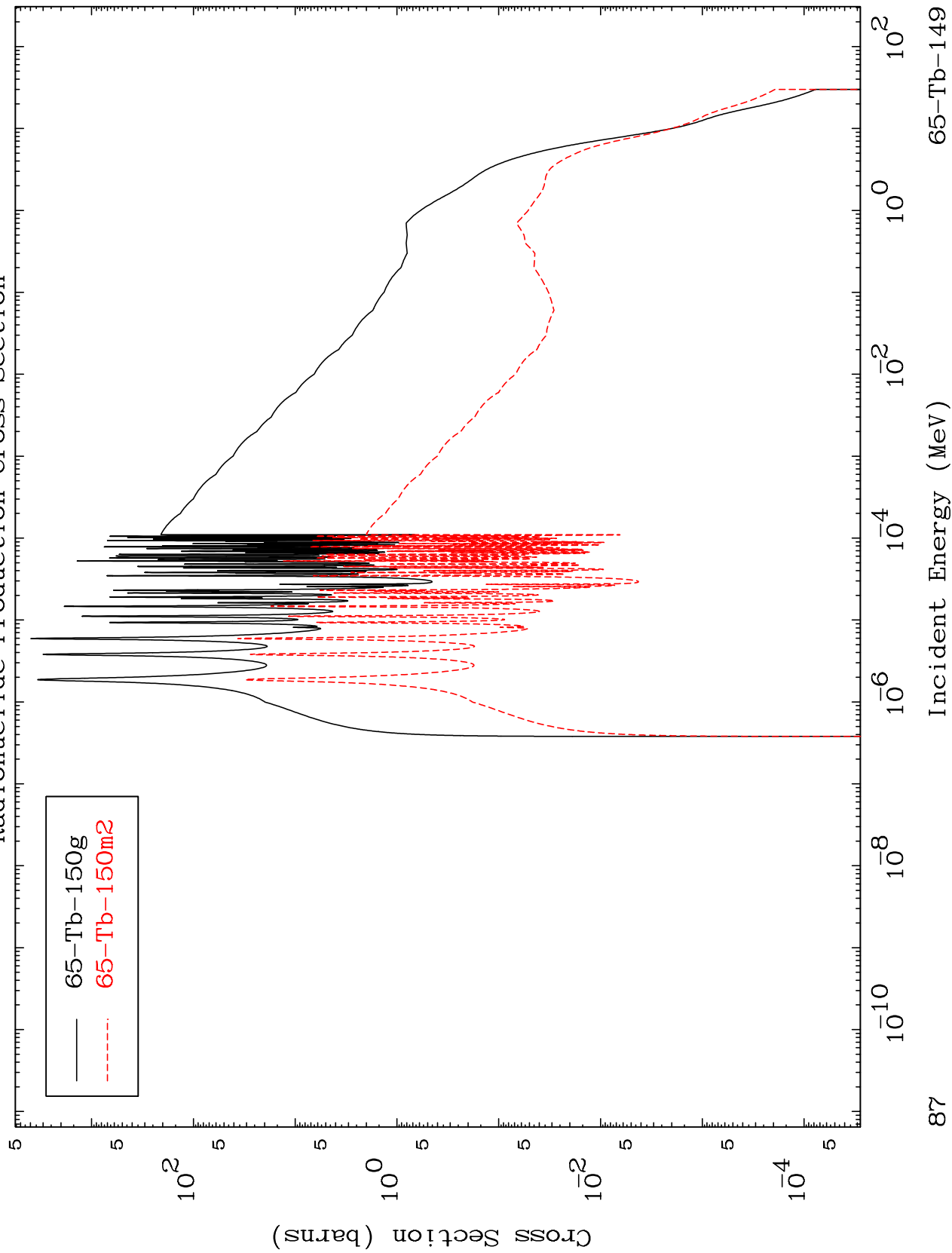
65-Tb-149

Incident Energy (MeV)

MAT 6495

65-Tb-149

(n, γ)
Radionuclide Production Cross Section



87

65-Tb-149