

Program EVALPLOT
(Version 2015-2)

by

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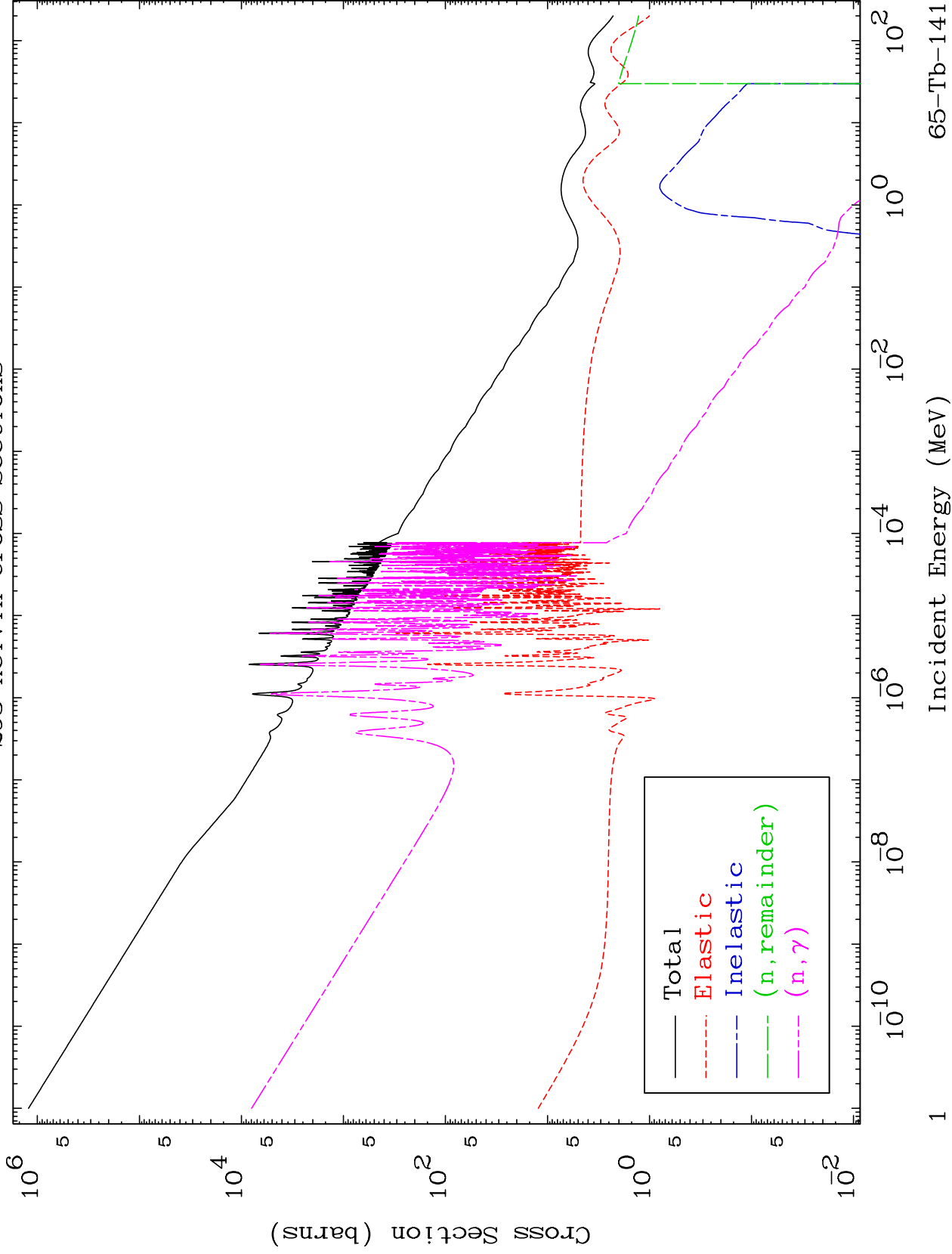
Press Mouse Button to Start

MAT 6471

Major

293 Kelvin Cross Sections

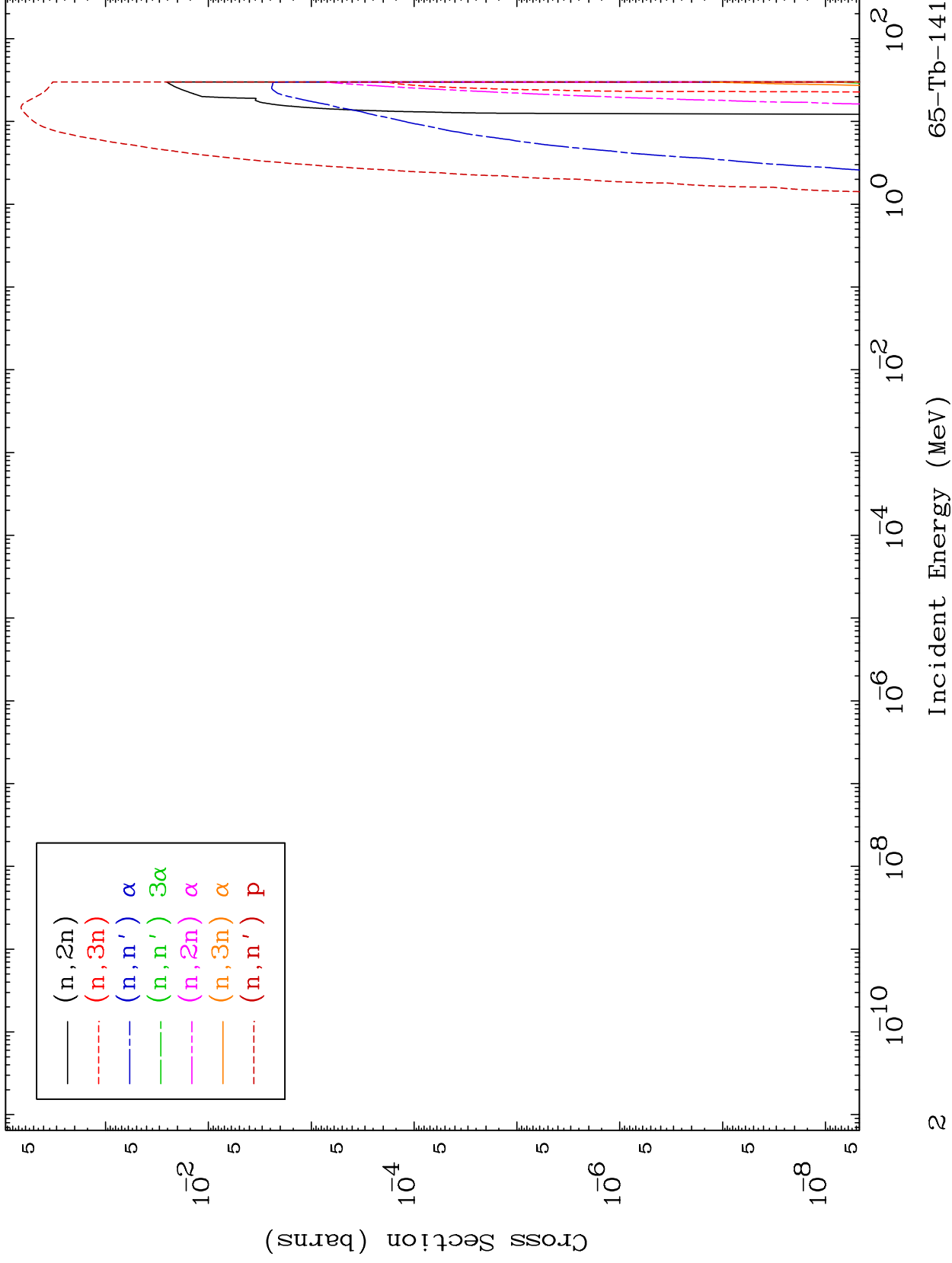
65-Tb-141



MAT 6471

Neutron Production
293 Kelvin Cross Sections

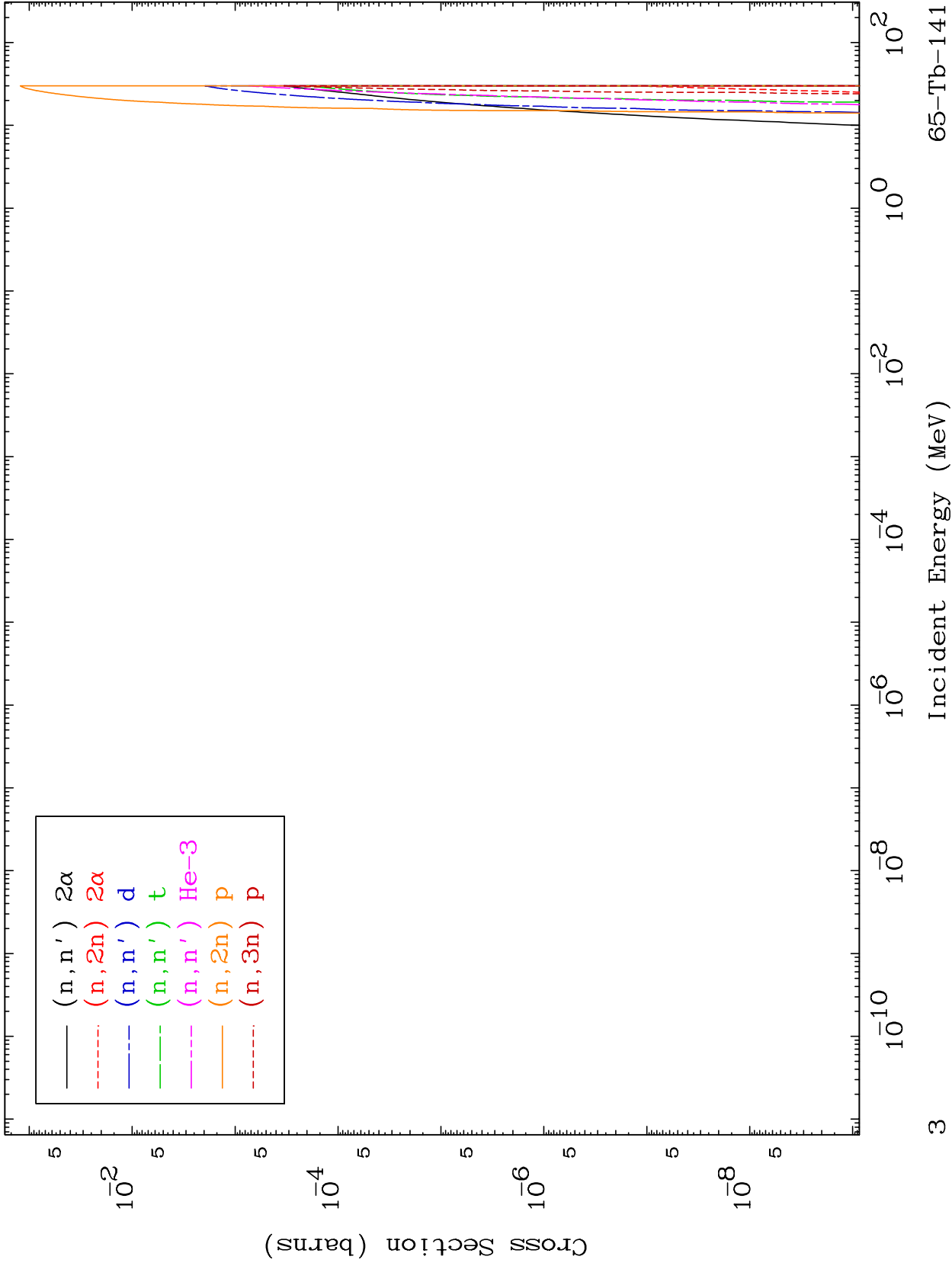
65-Tb-141



MAT 6471

Neutron Production
293 Kelvin Cross Sections

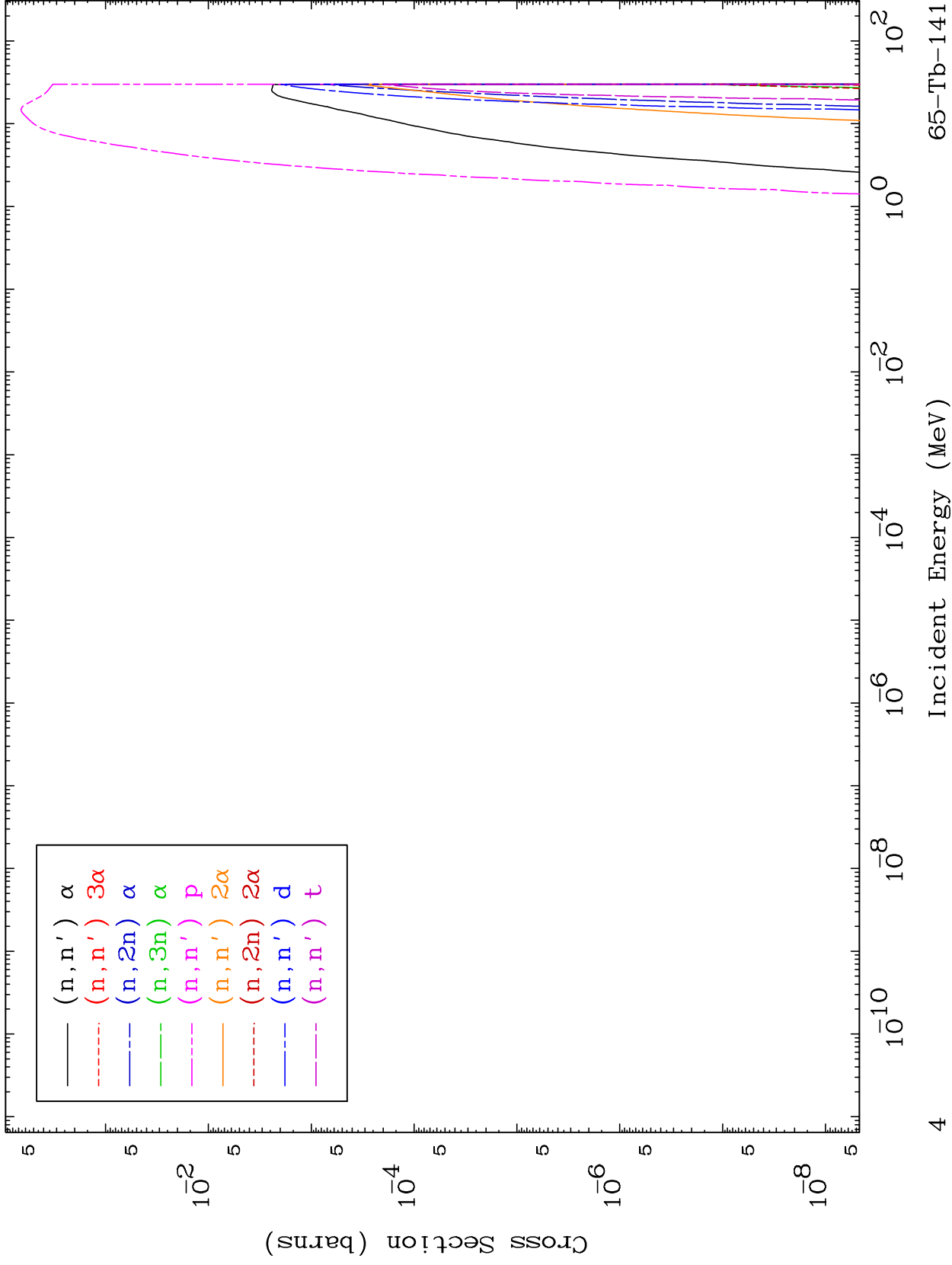
65-Tb-141



MAT 6471

Charged Particle
293 Kelvin Cross Sections

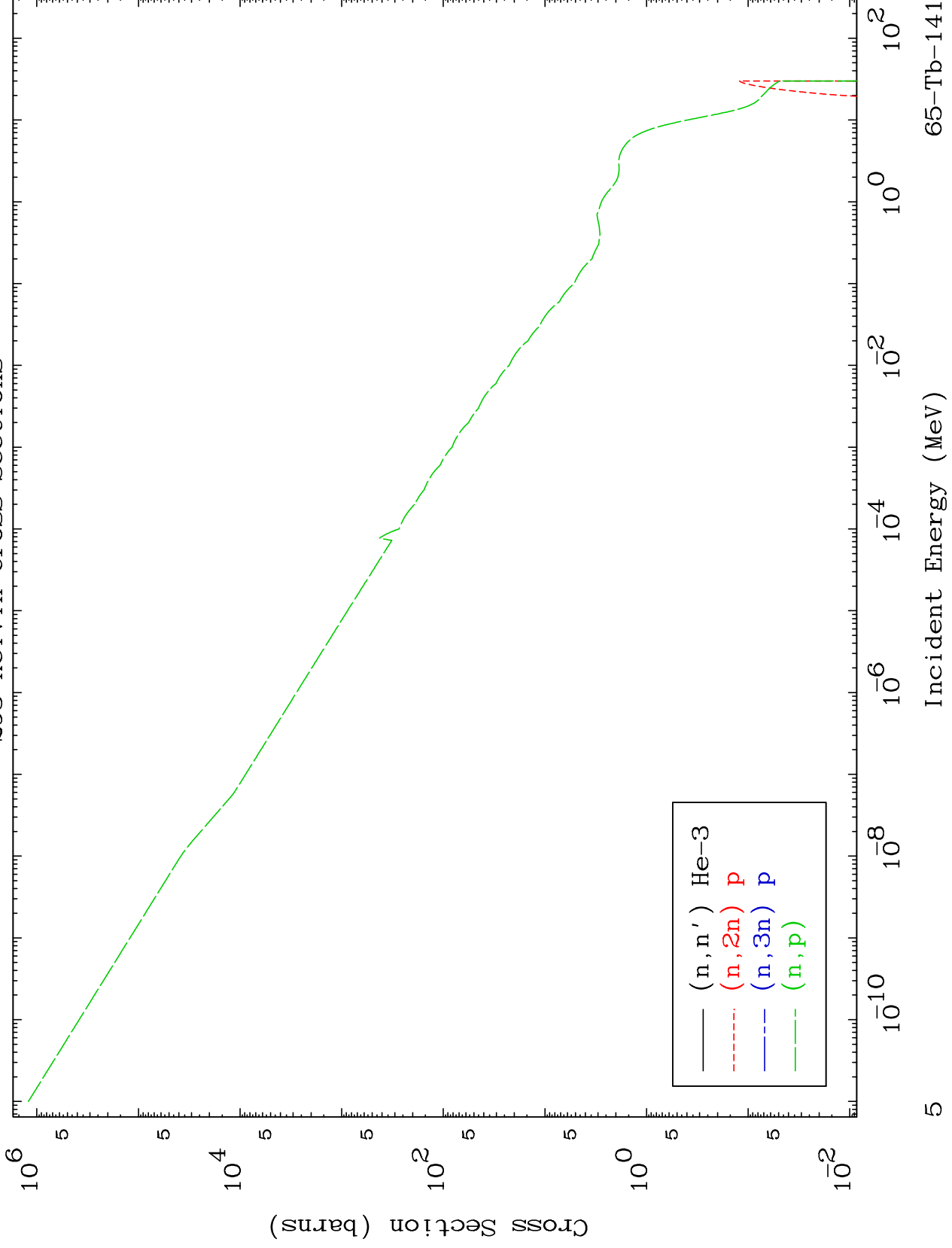
65-Tb-141



MAT 6471

Charged Particle
293 Kelvin Cross Sections

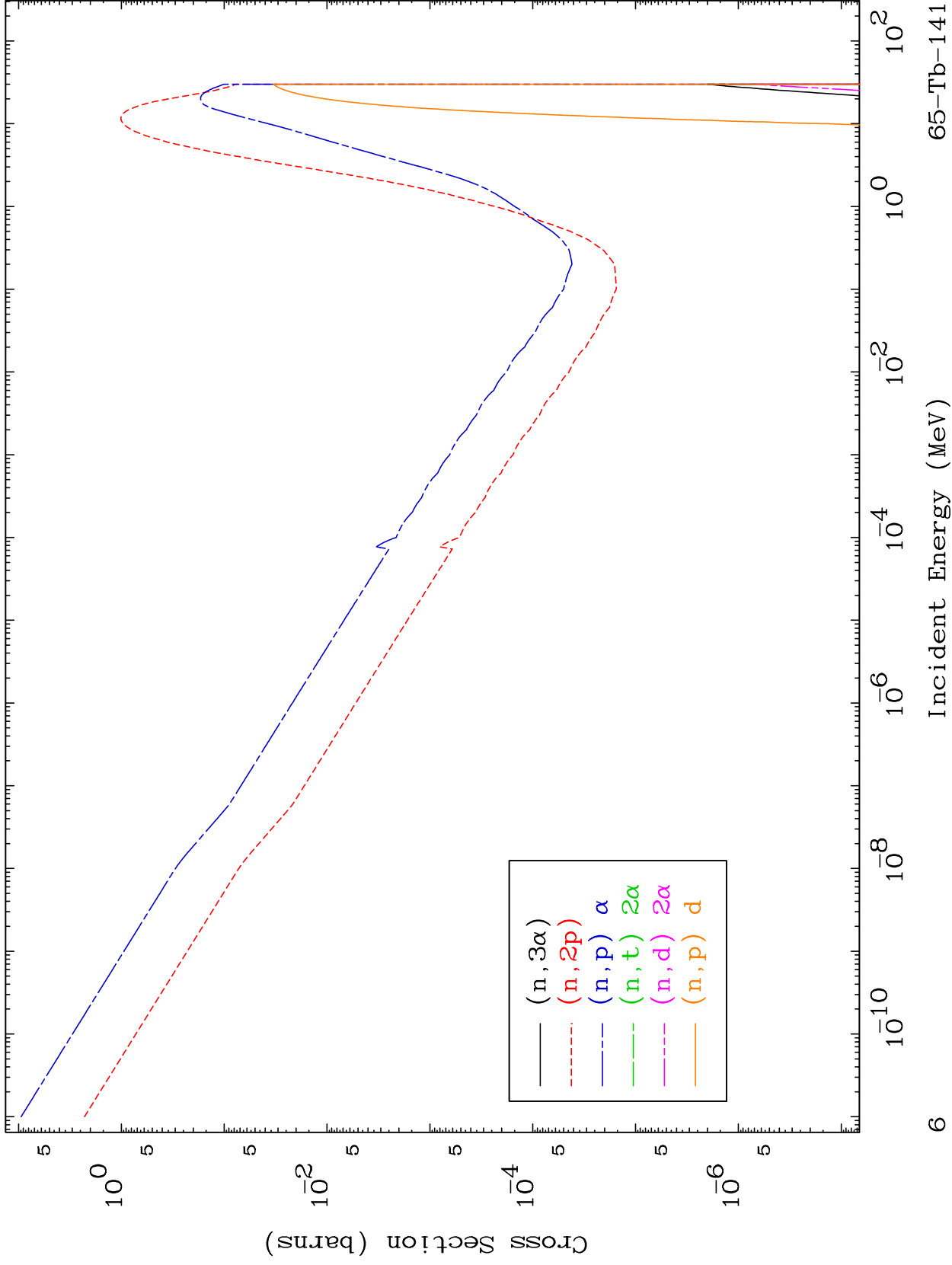
65-Tb-141



MAT 6471

Charged Particle
293 Kelvin Cross Sections

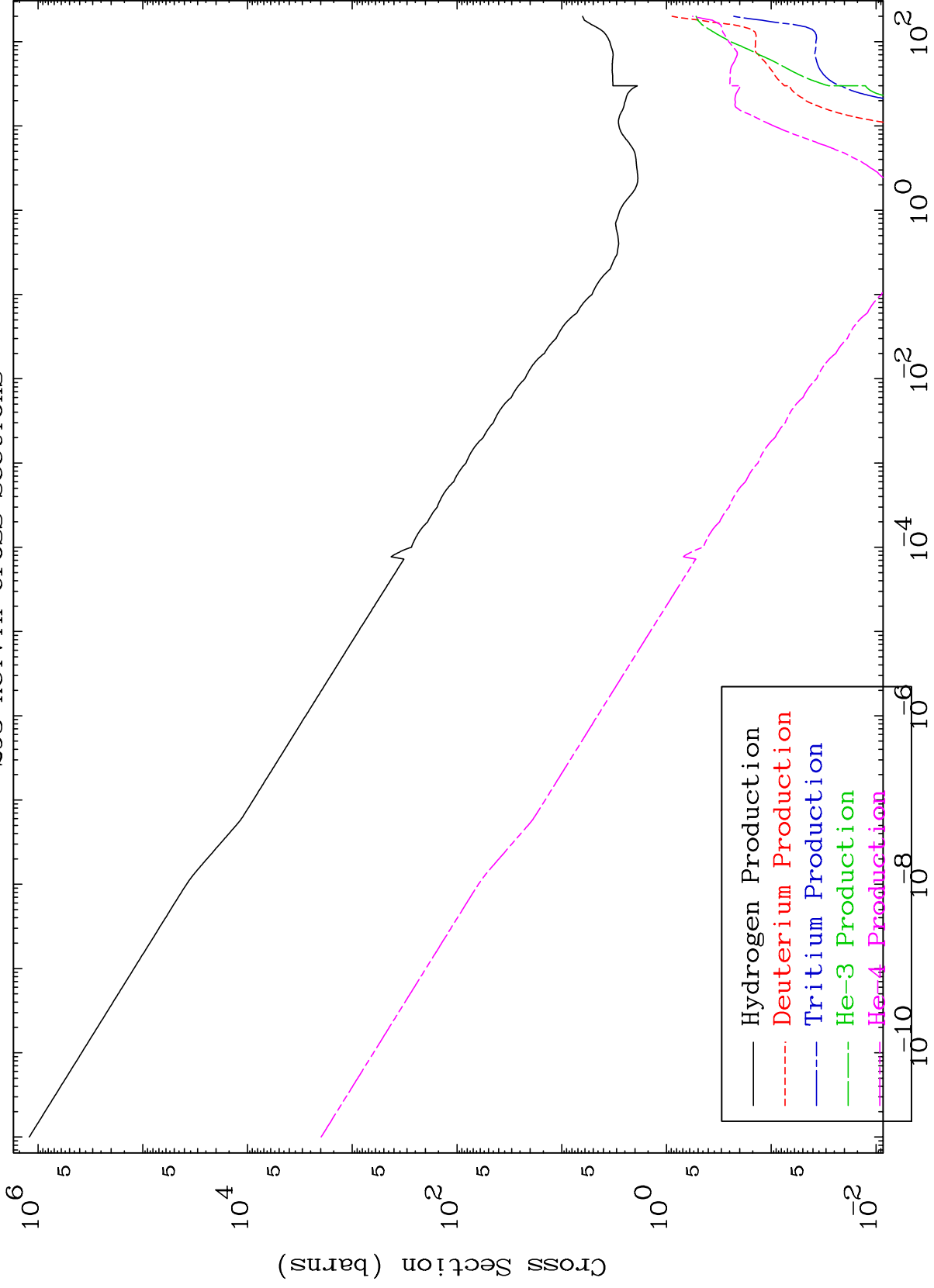
65-Tb-141



MAT 6471

Particle Production
293 Kelvin Cross Sections

65-Tb-141



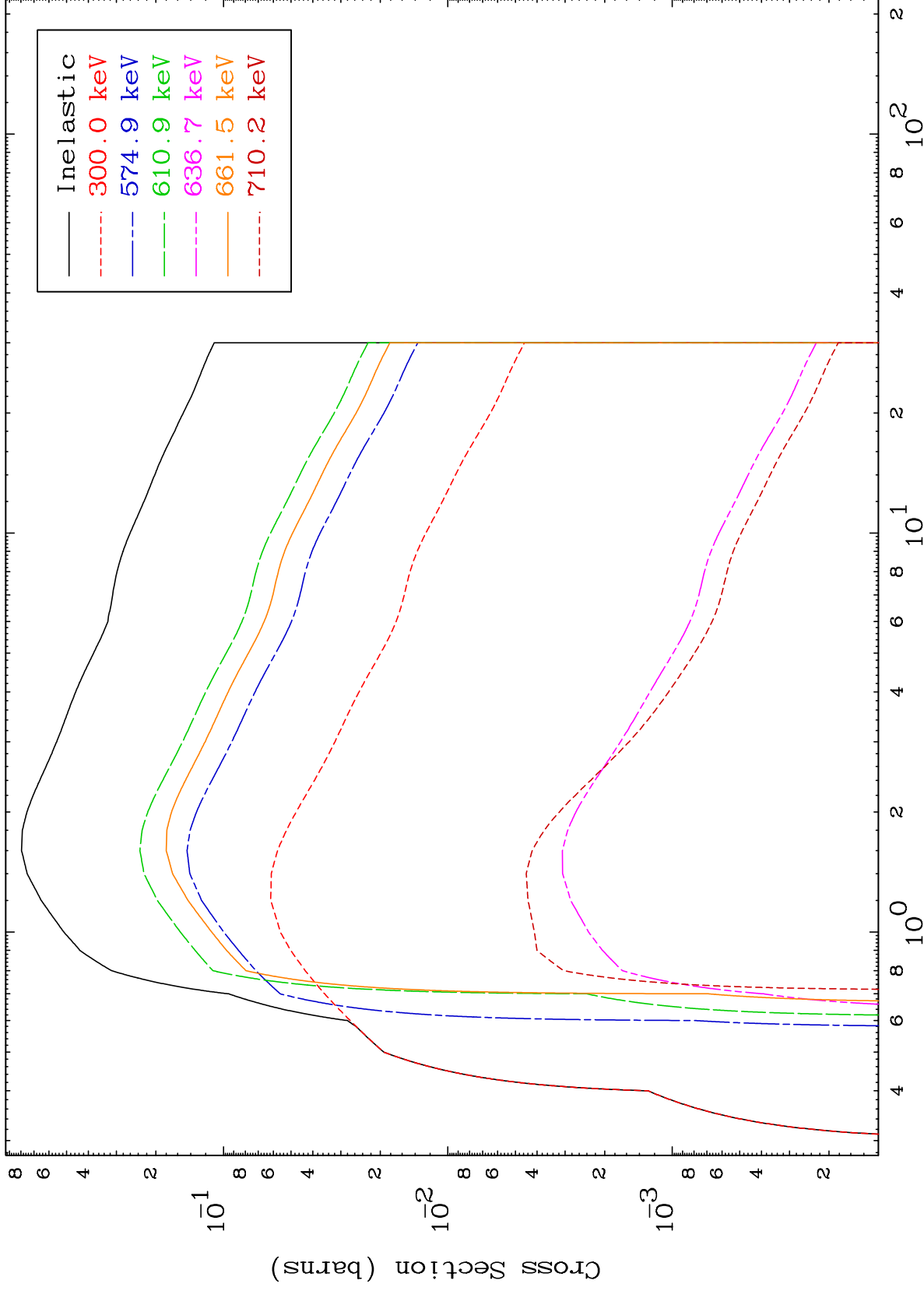
Incident Energy (MeV)

65-Tb-141

MAT 6471

(n,n') Level
293 Kelvin Cross Sections

65-Tb-141



8

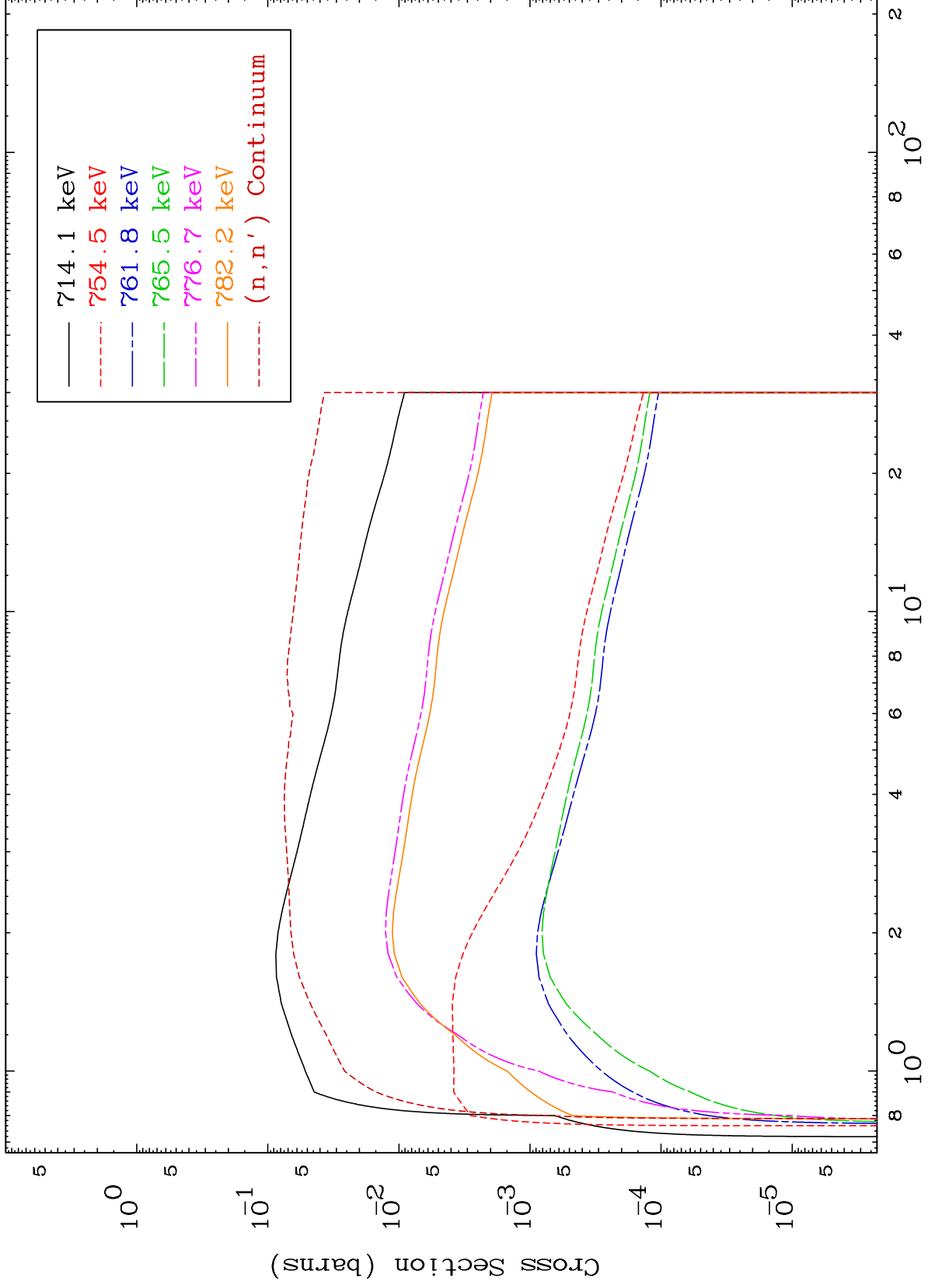
Incident Energy (MeV)

65-Tb-141

MAT 6471

(n,n') Level
293 Kelvin Cross Sections

65-Tb-141



9

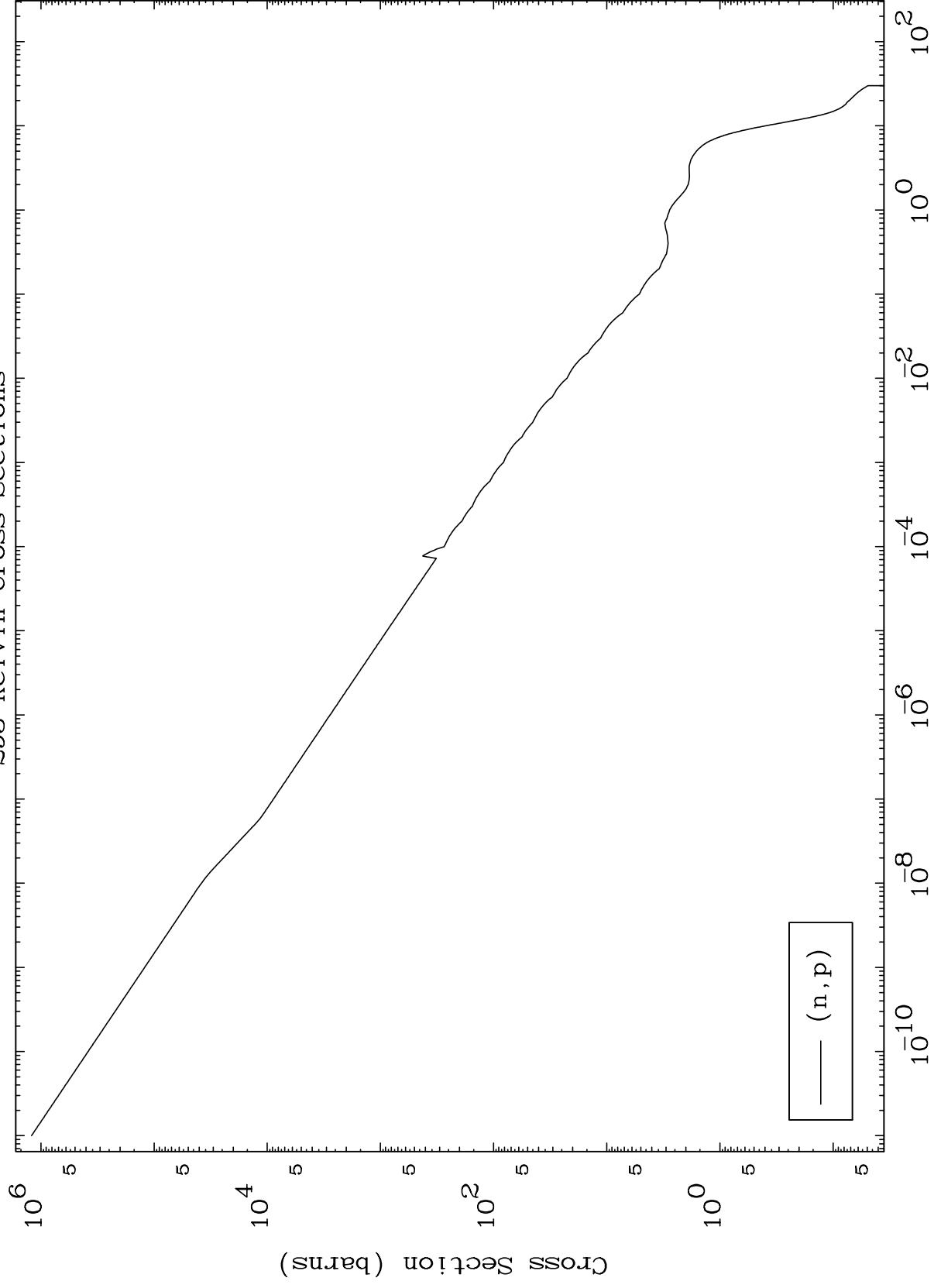
Incident Energy (MeV)

65-Tb-141

MAT 6471

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-141



Incident Energy (MeV)

65-Tb-141

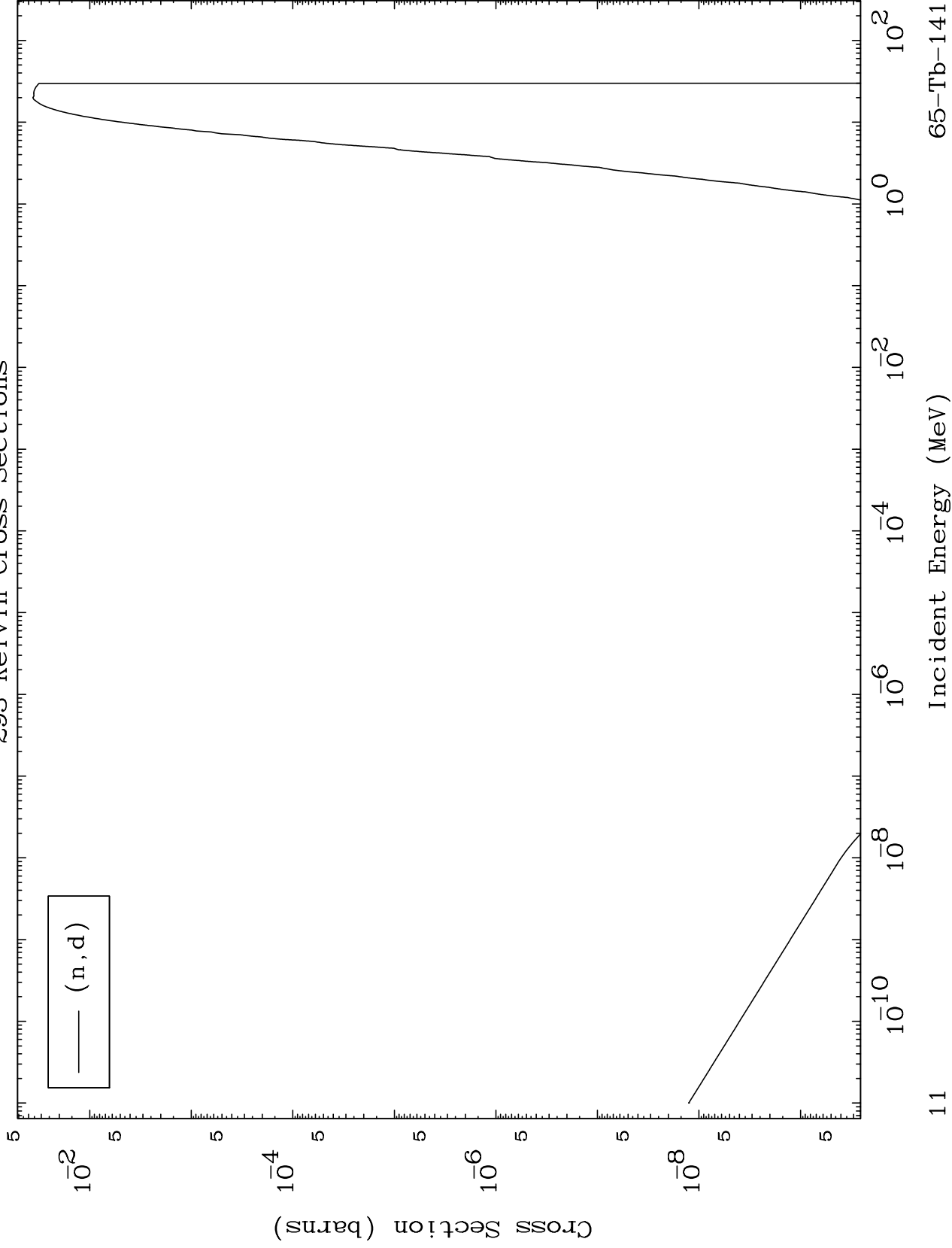
10

(n,p)

MAT 6471

(n,d) Levels
293 Kelvin Cross Sections

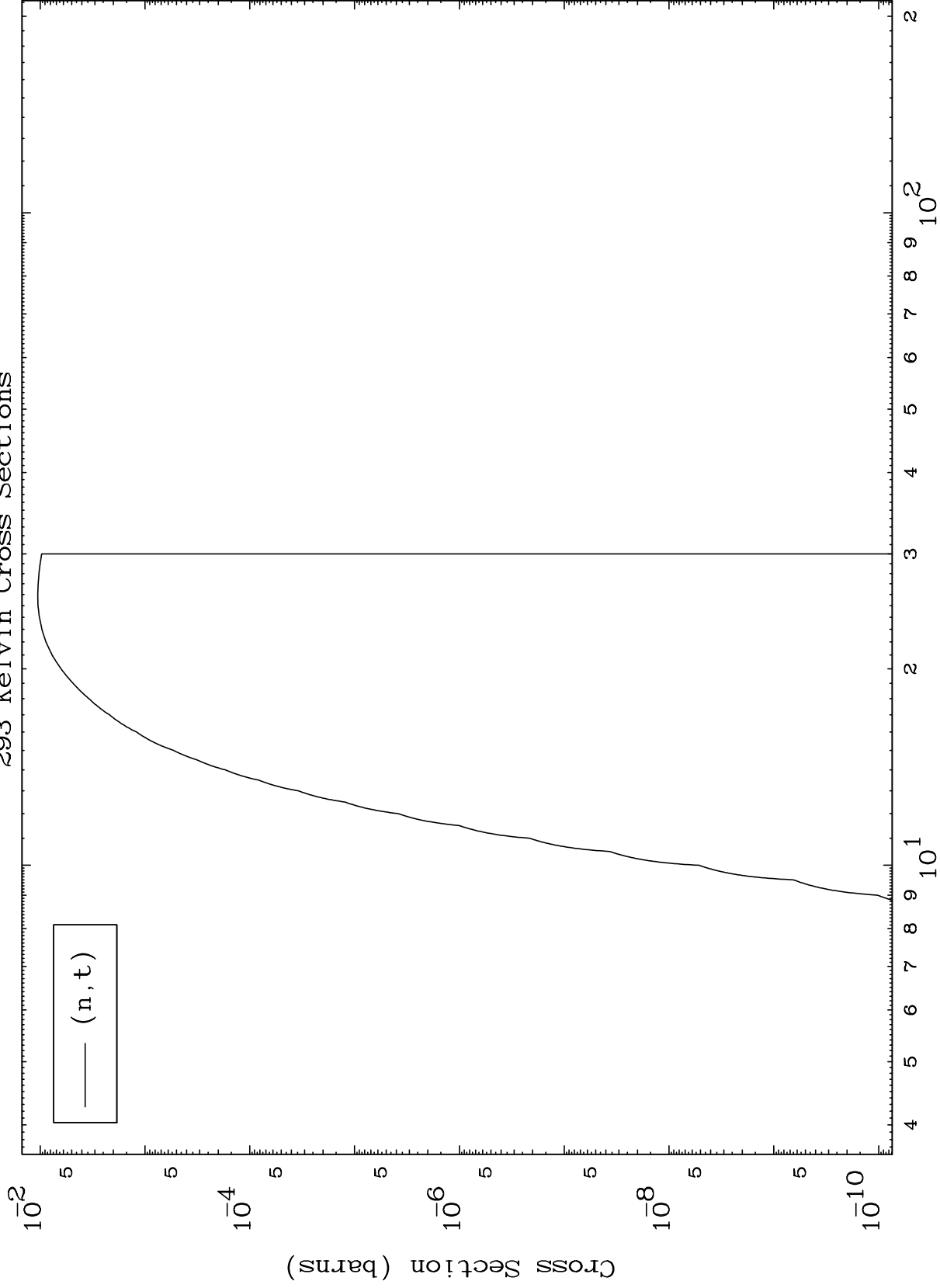
65-Tb-141



MAT 6471

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-141



12

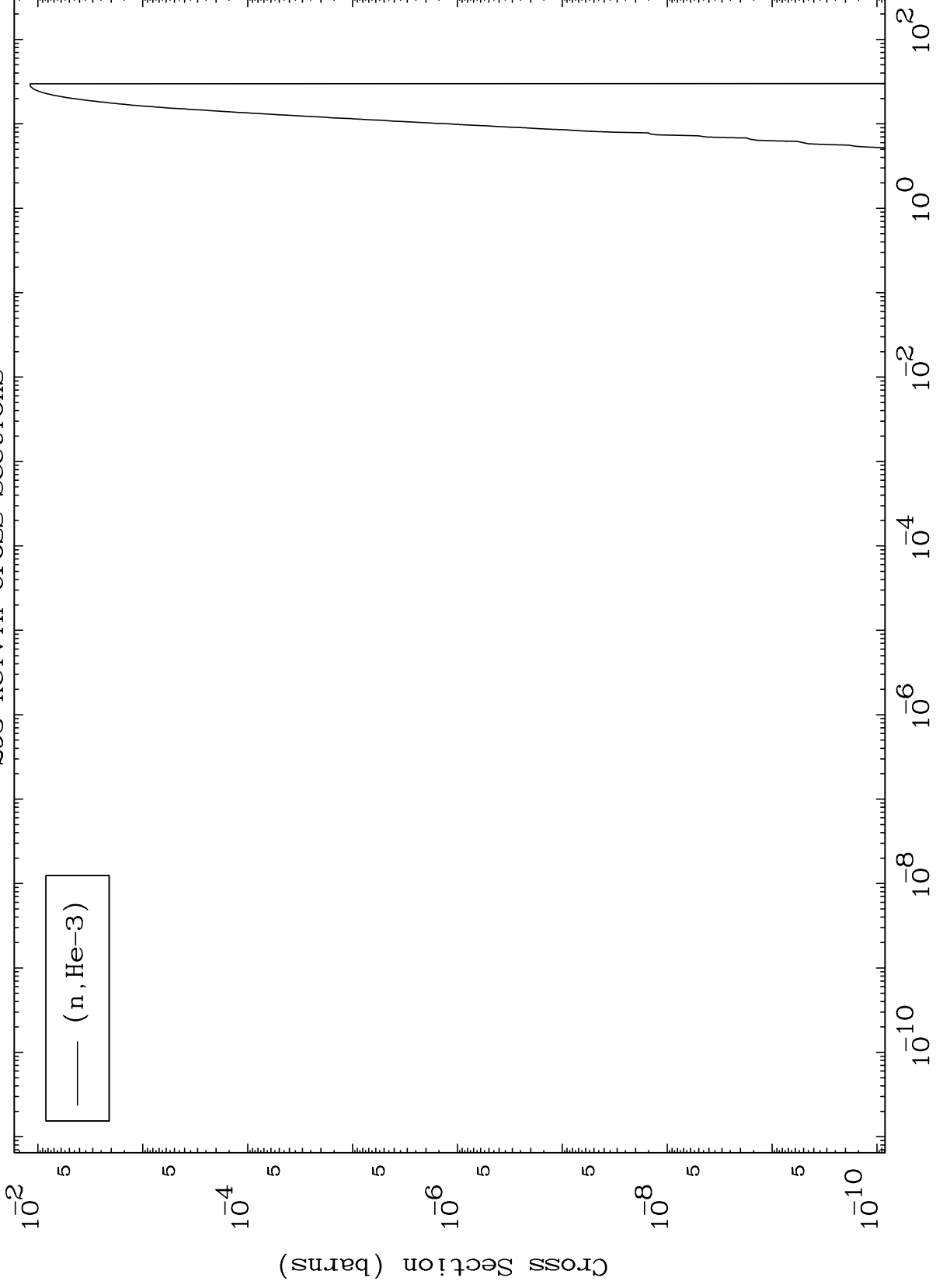
Incident Energy (MeV)

65-Tb-141

MAT 6471

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-141

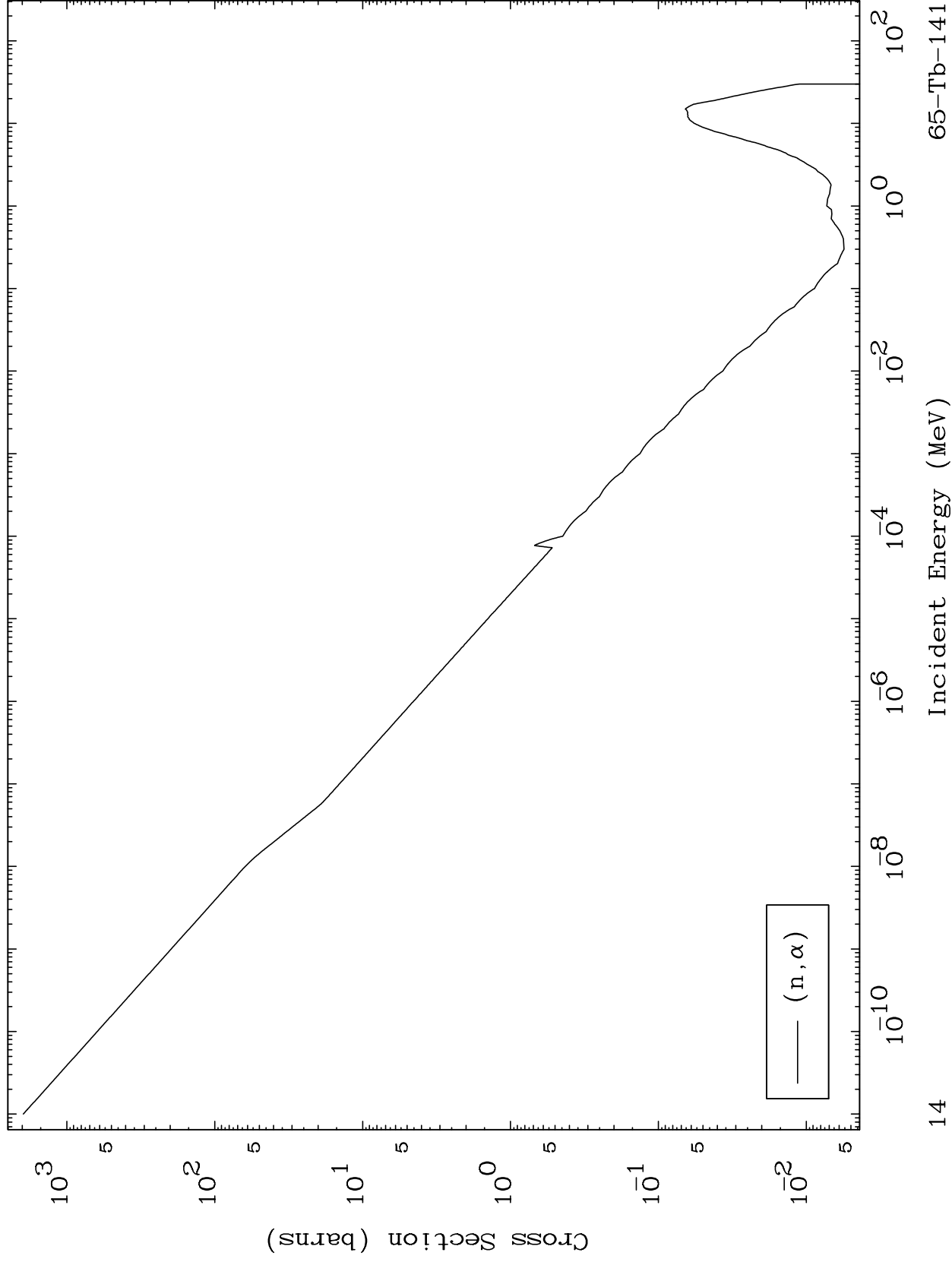


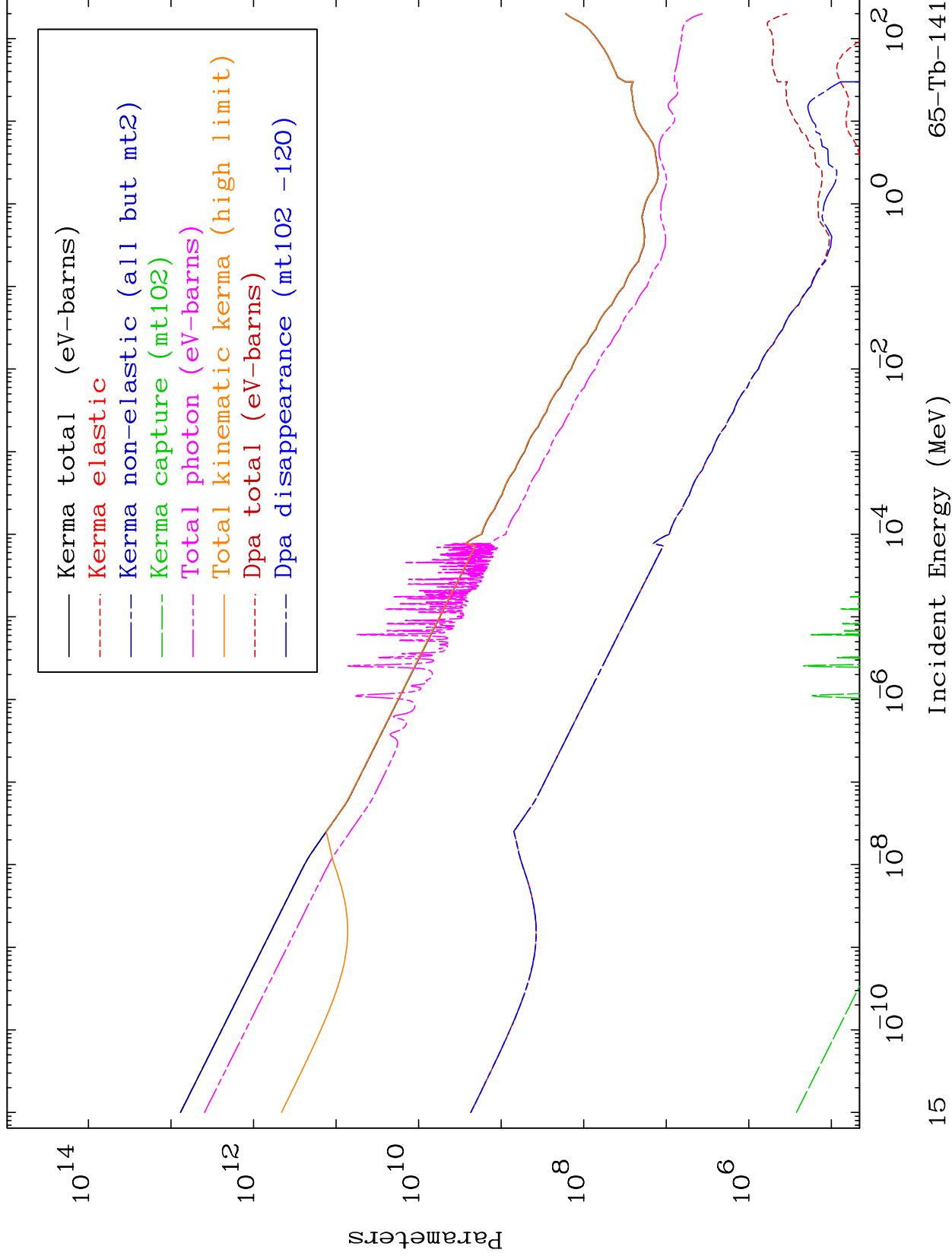
(n, He-3)

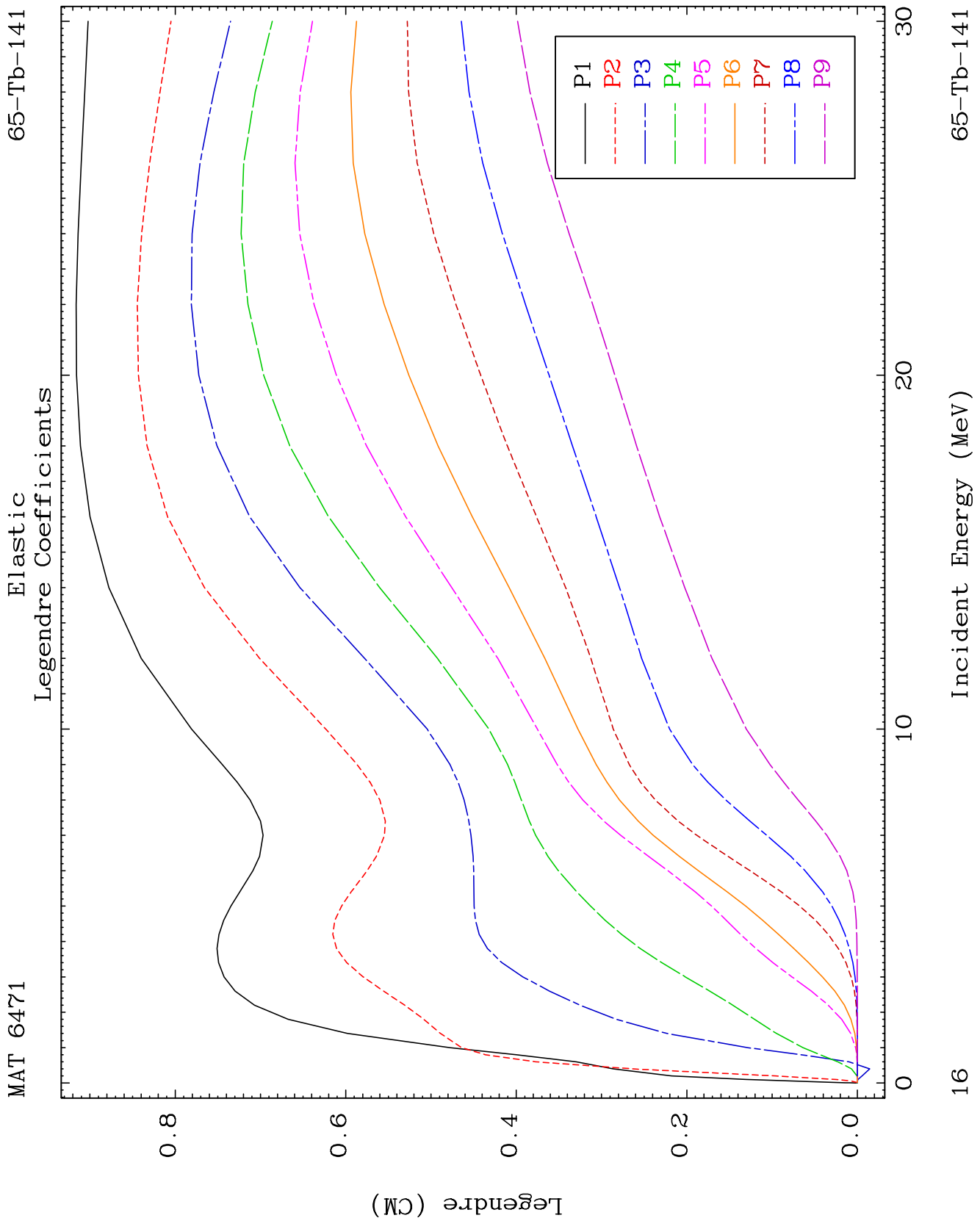
MAT 6471

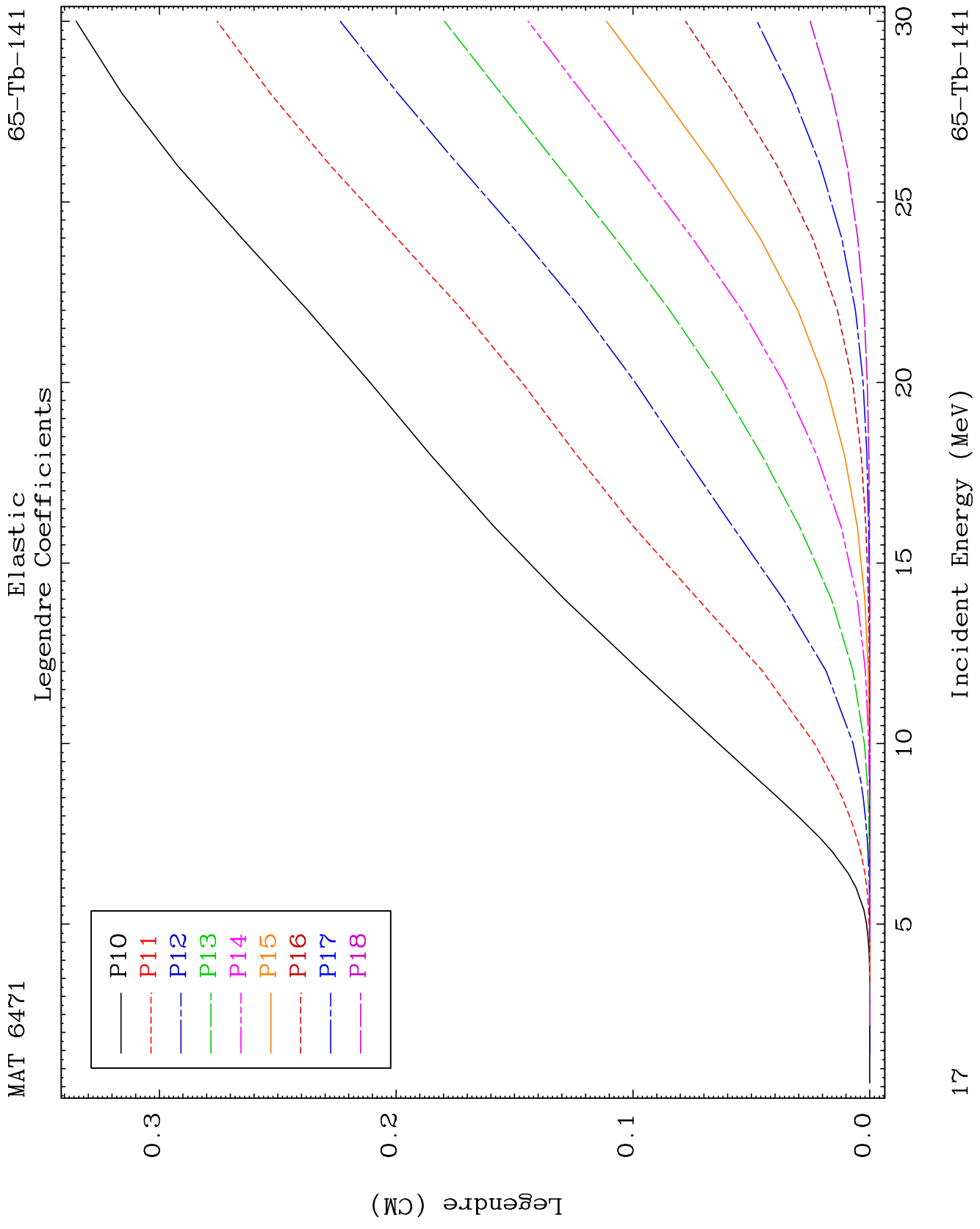
(n, α) Levels
293 Kelvin Cross Sections

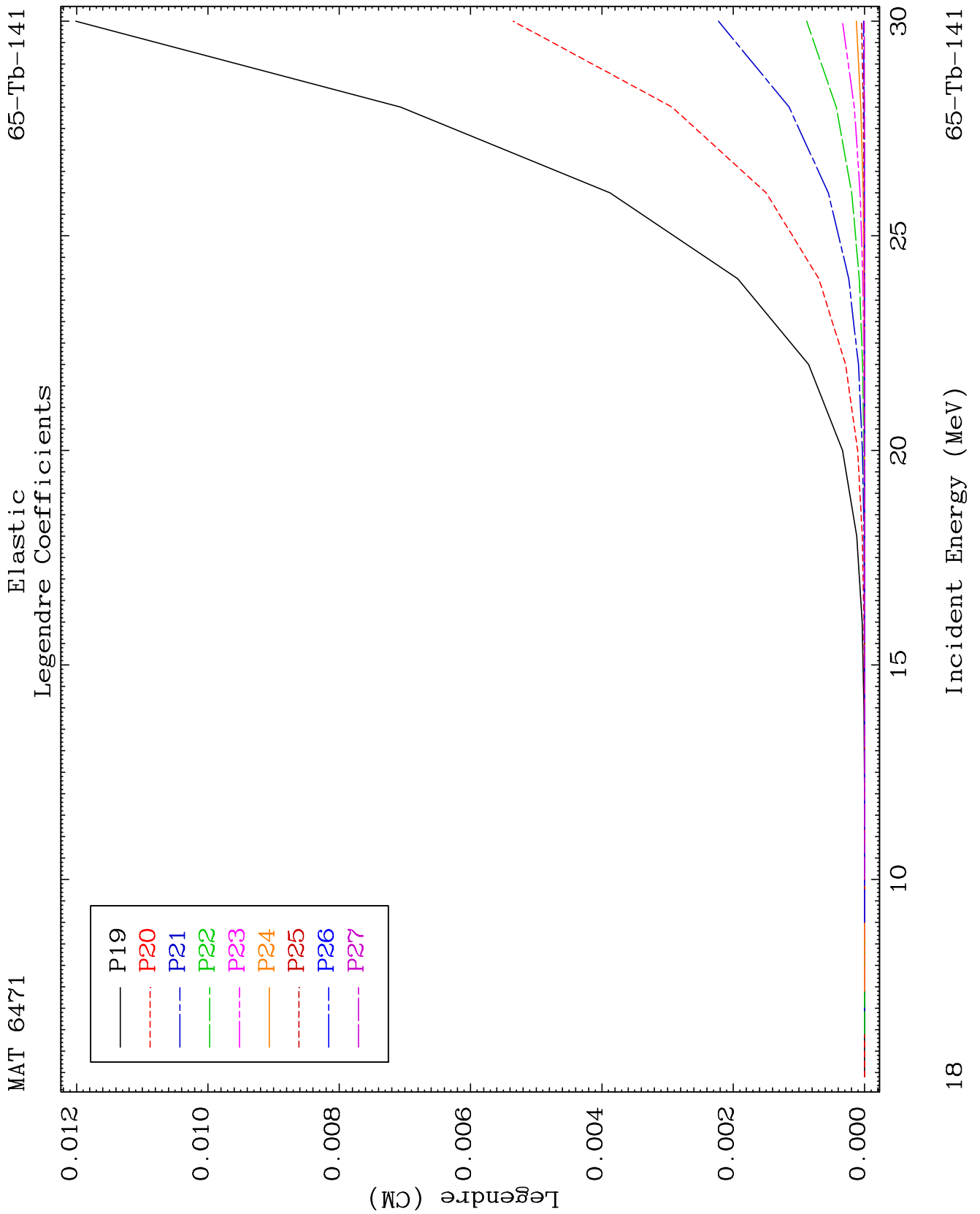
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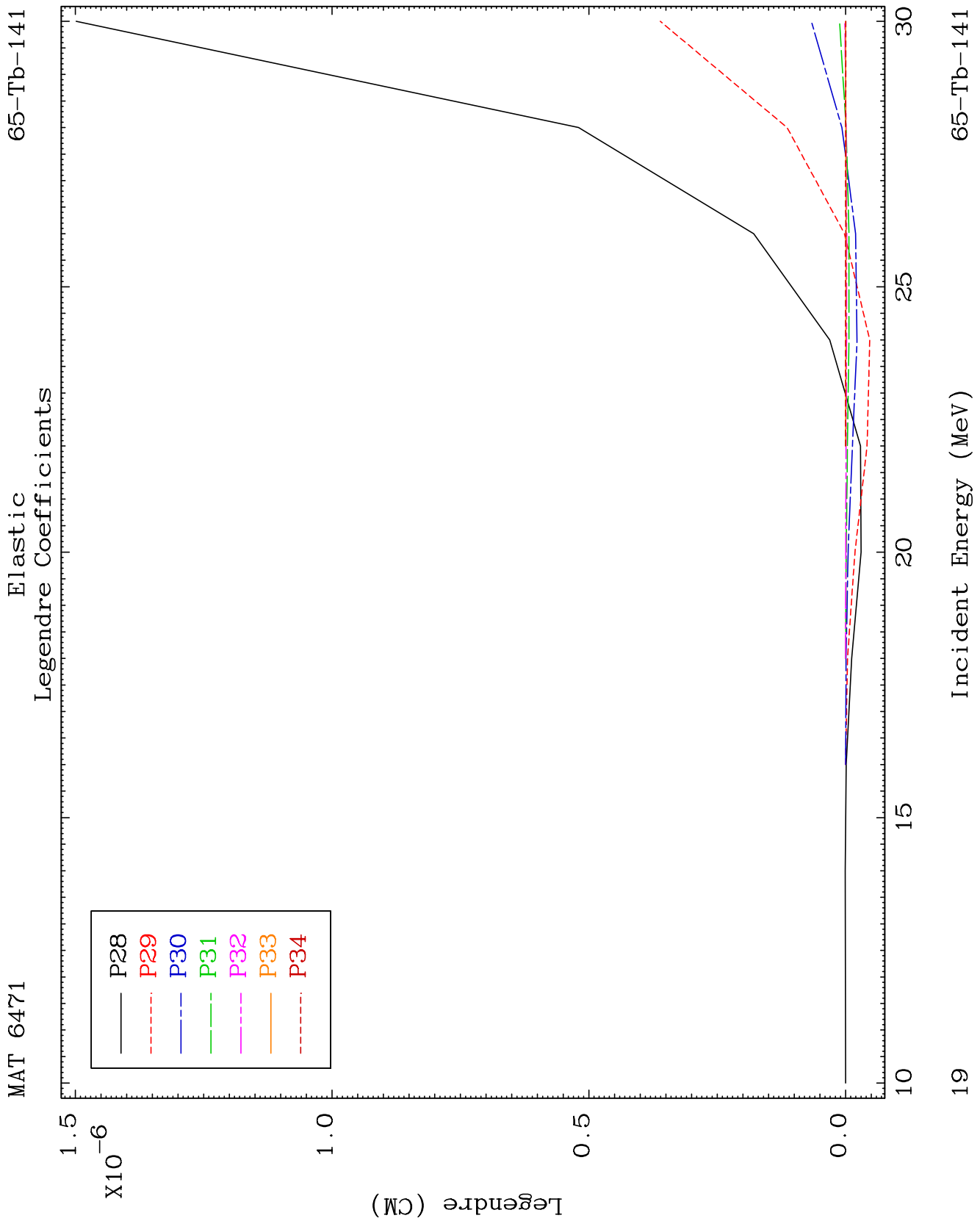








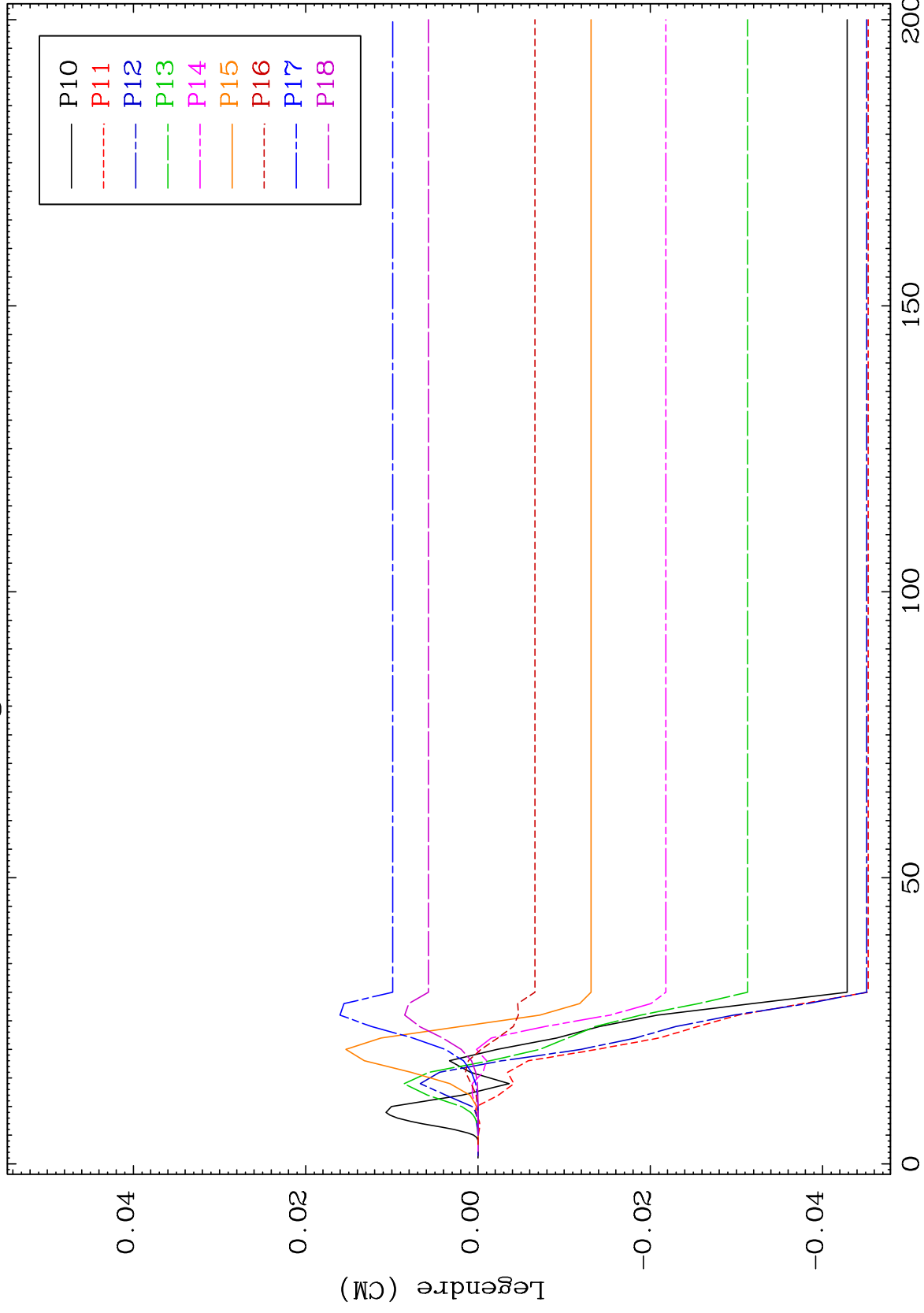




MAT 6471

300.0 keV (n,n') Level
Legendre Coefficients

65-Tb-141



21

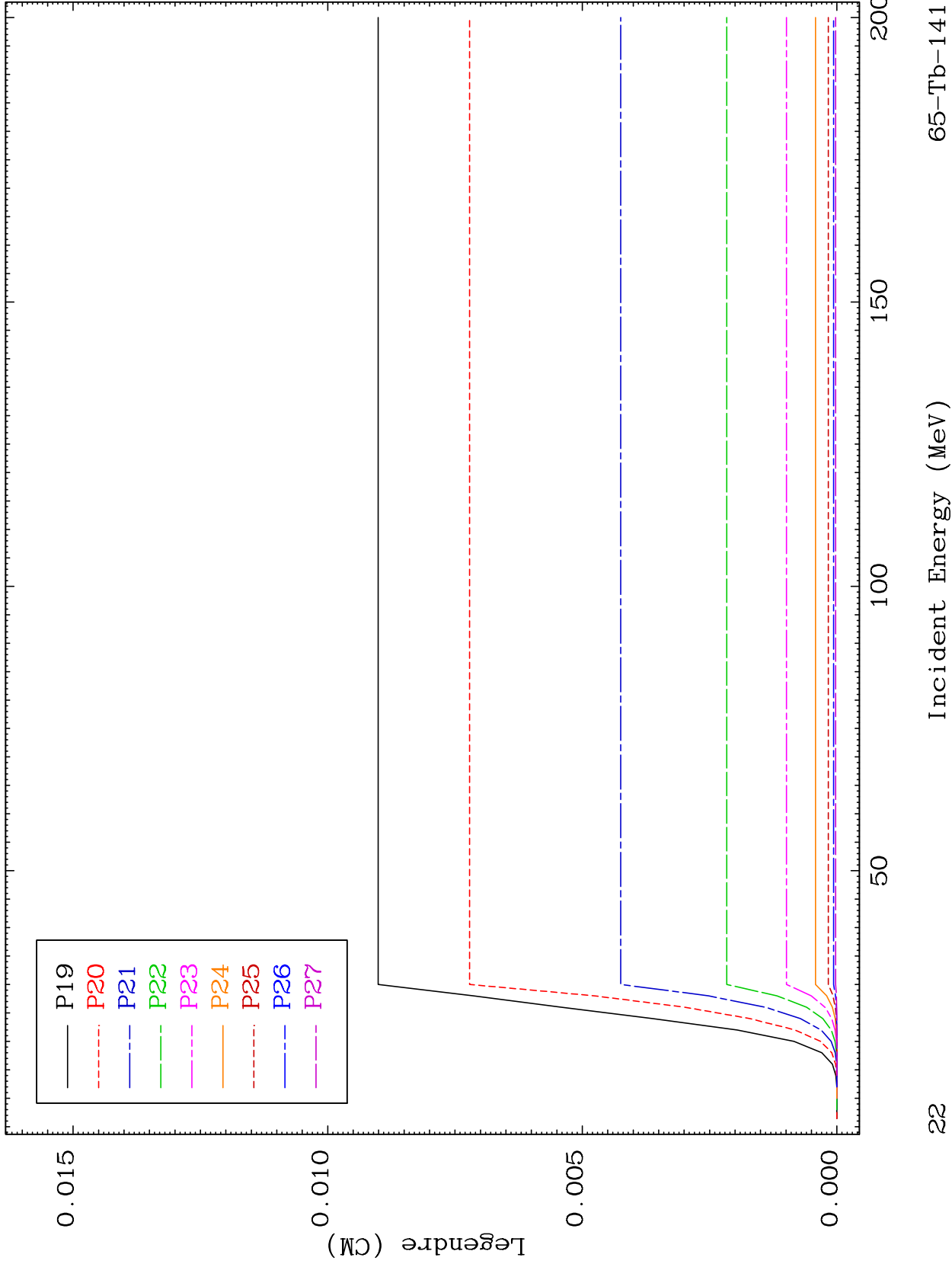
Incident Energy (MeV)

65-Tb-141

MAT 6471

300.0 keV (n,n') Level
Legendre Coefficients

65-Tb-141



22

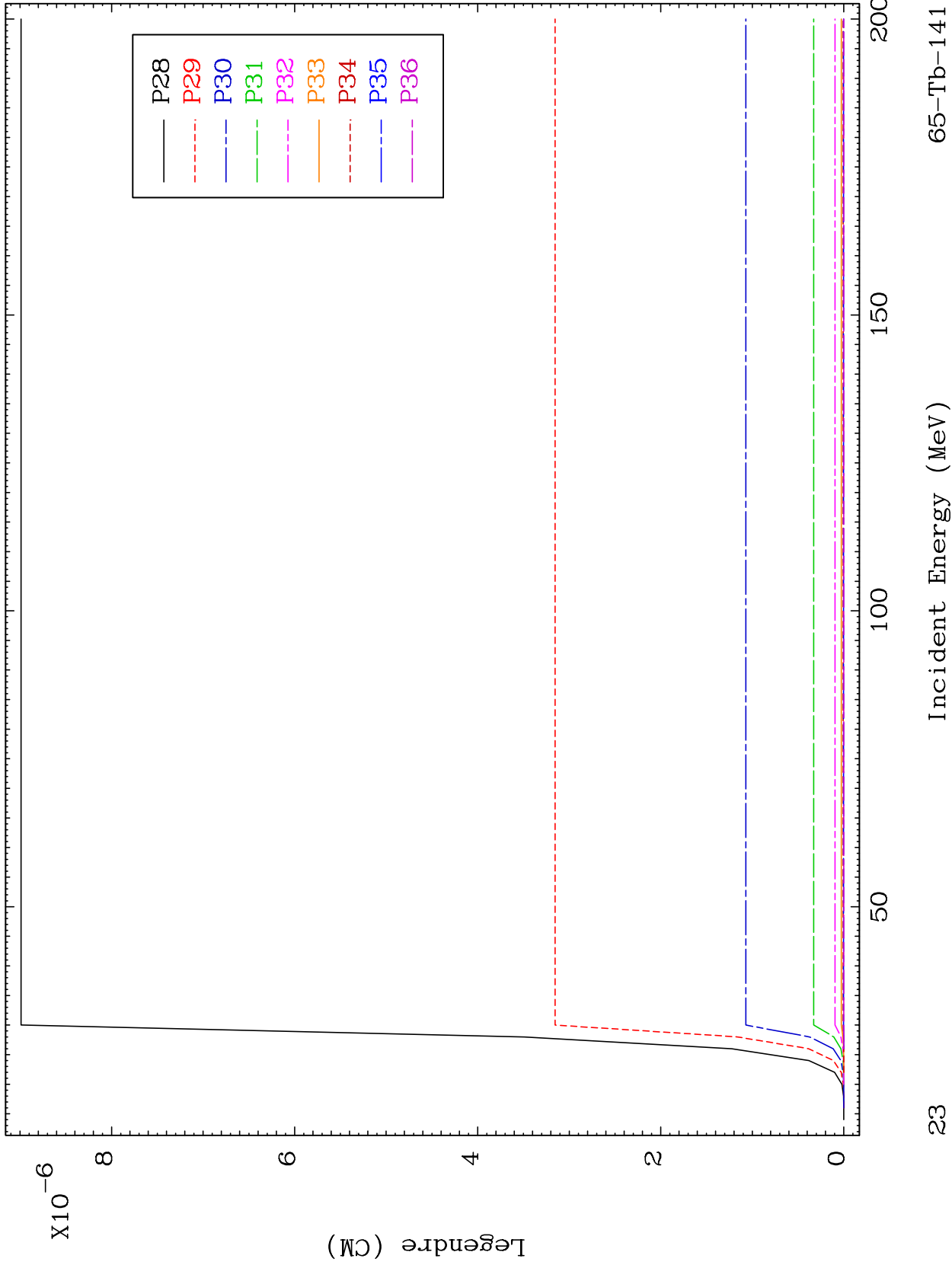
65-Tb-141

Incident Energy (MeV)

MAT 6471

300.0 keV (n,n') Level
Legendre Coefficients

65-Tb-141



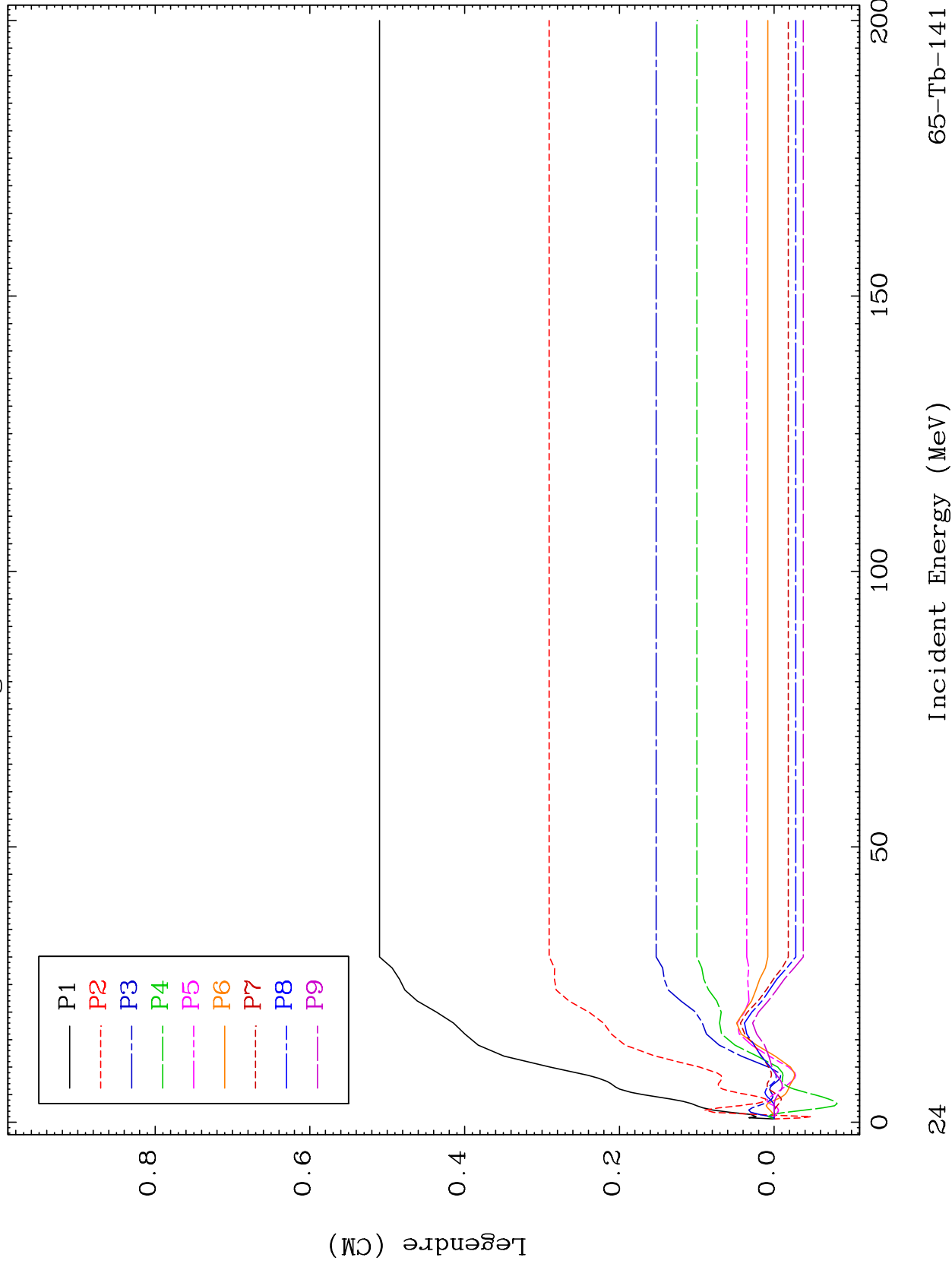
23

65-Tb-141

MAT 6471

574.9 keV (n,n') Level
Legendre Coefficients

65-Tb-141



65-Tb-141

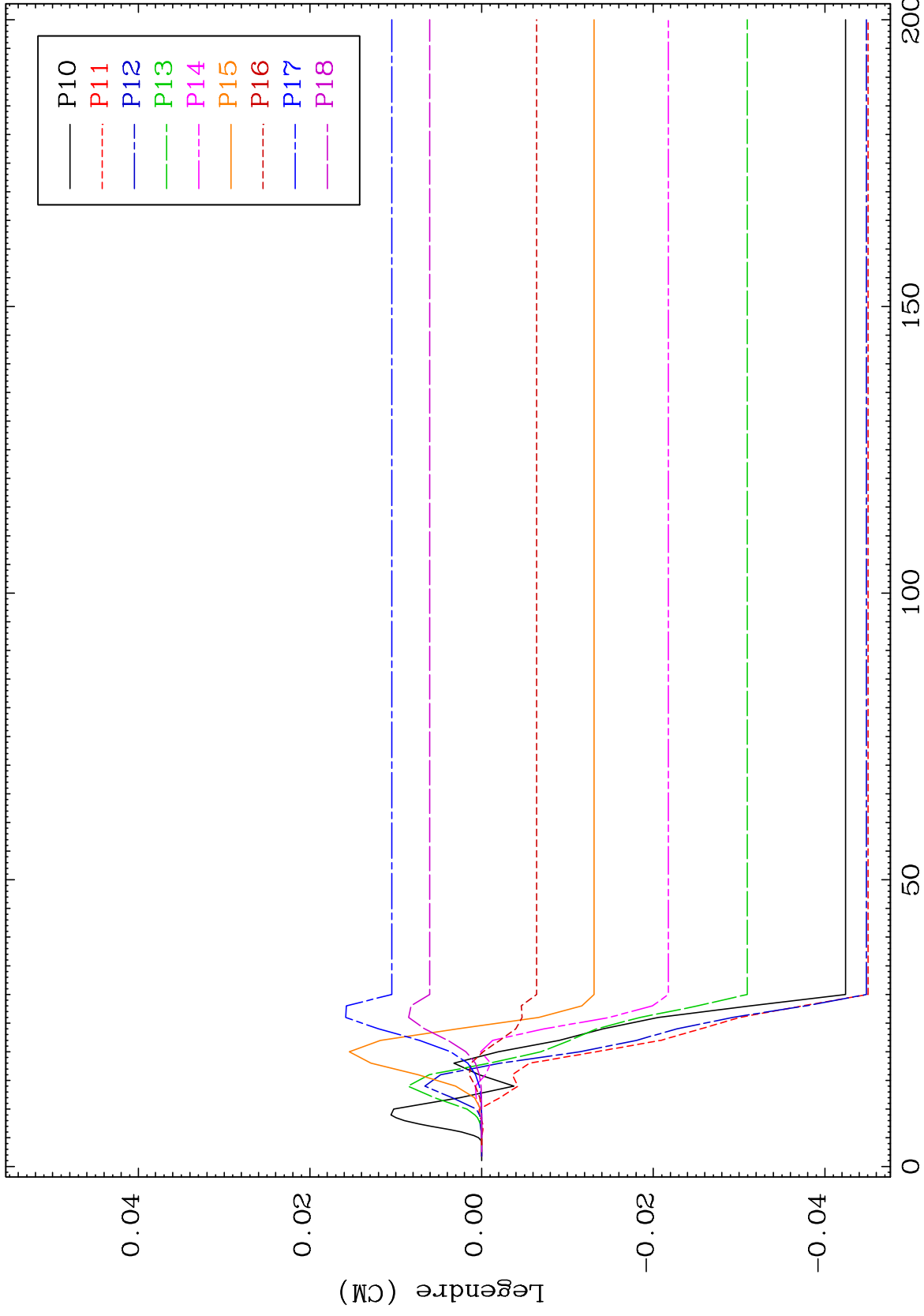
Incident Energy (MeV)

24

MAT 6471

574.9 keV (n,n') Level
Legendre Coefficients

65-Tb-141



25

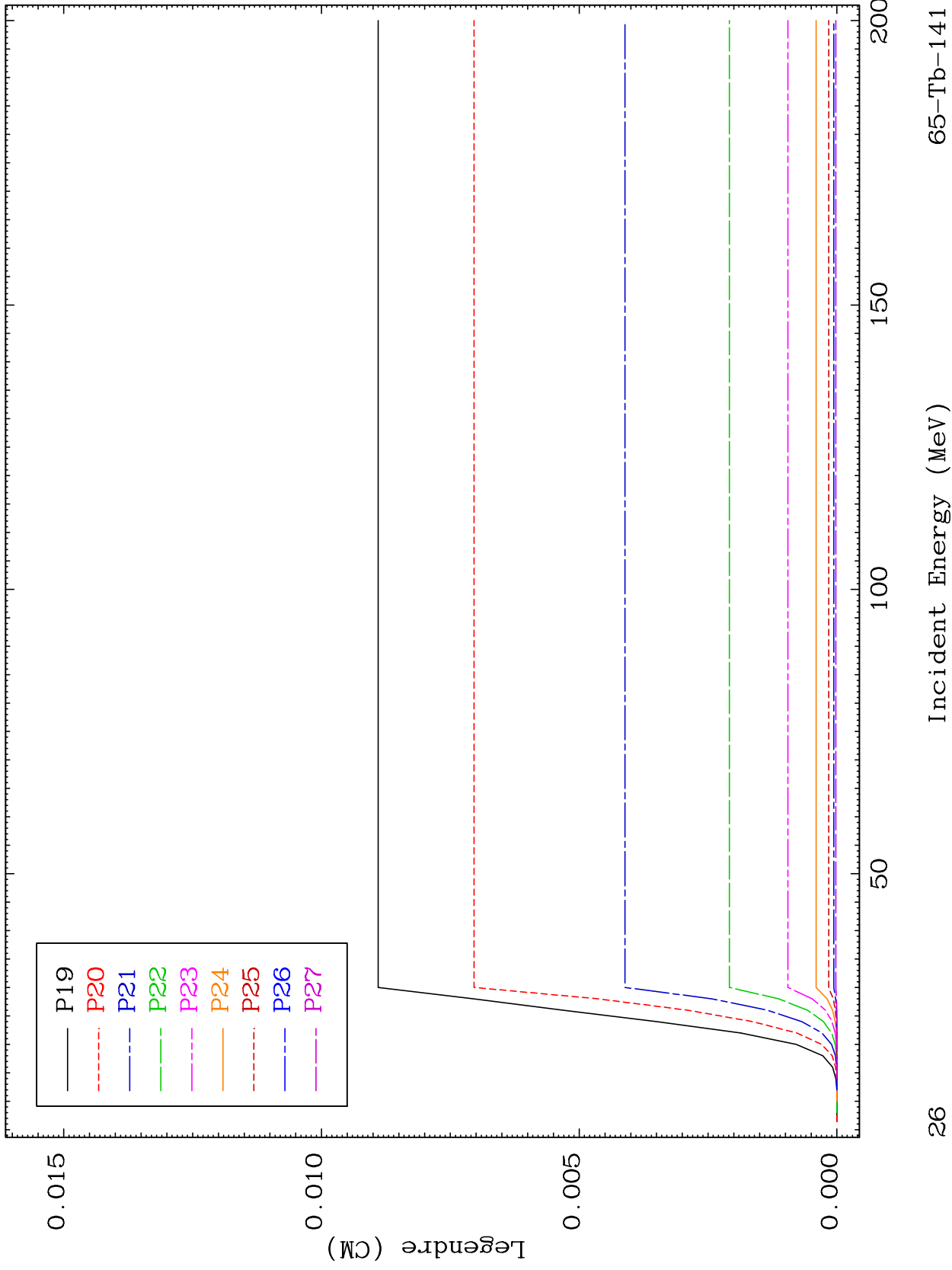
Incident Energy (MeV)

65-Tb-141

MAT 6471

574.9 keV (n, n') Level
Legendre Coefficients

65-Tb-141



26

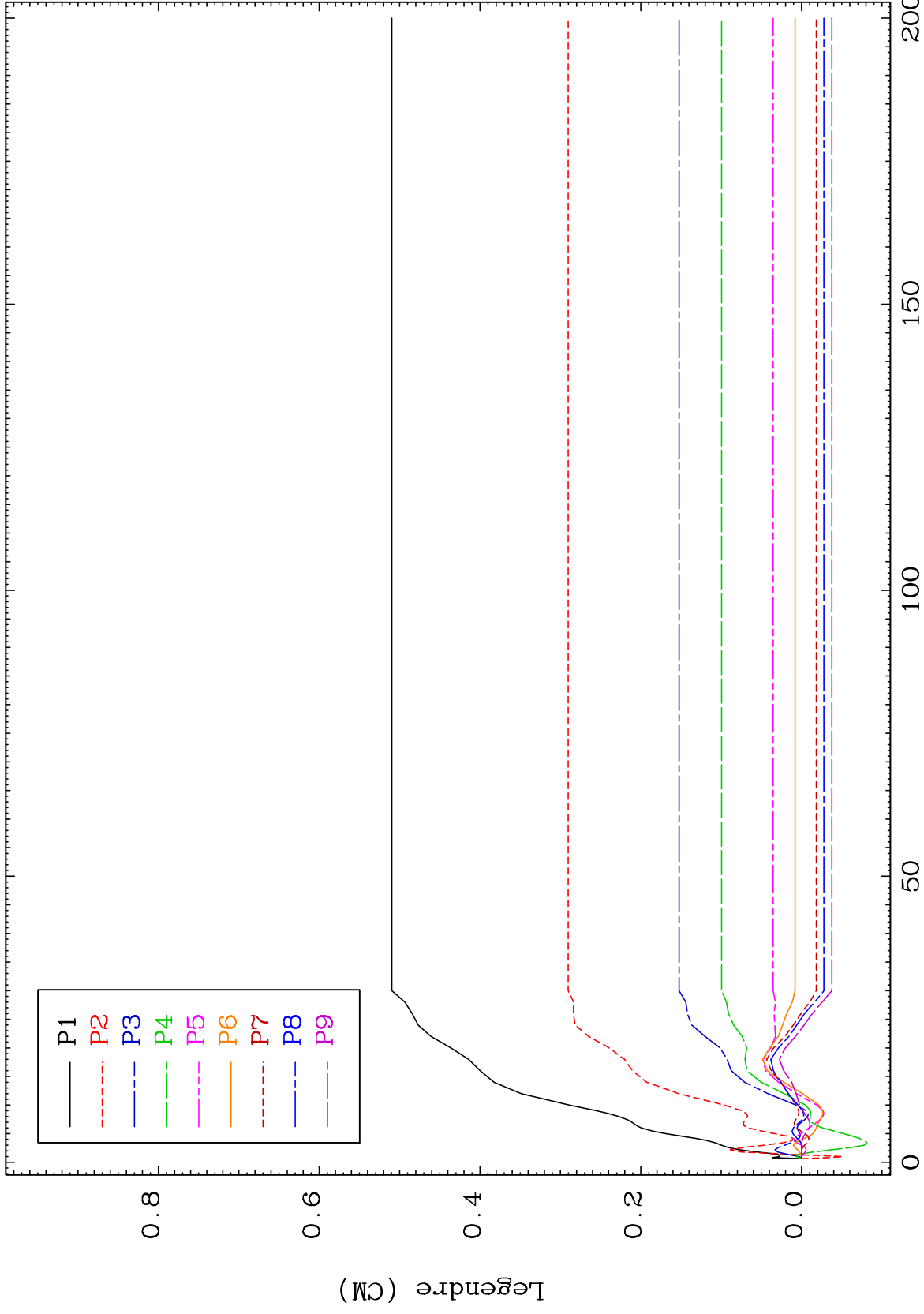
Incident Energy (MeV)

65-Tb-141

MAT 6471

610.9 keV (n,n') Level
Legendre Coefficients

65-Tb-141



28

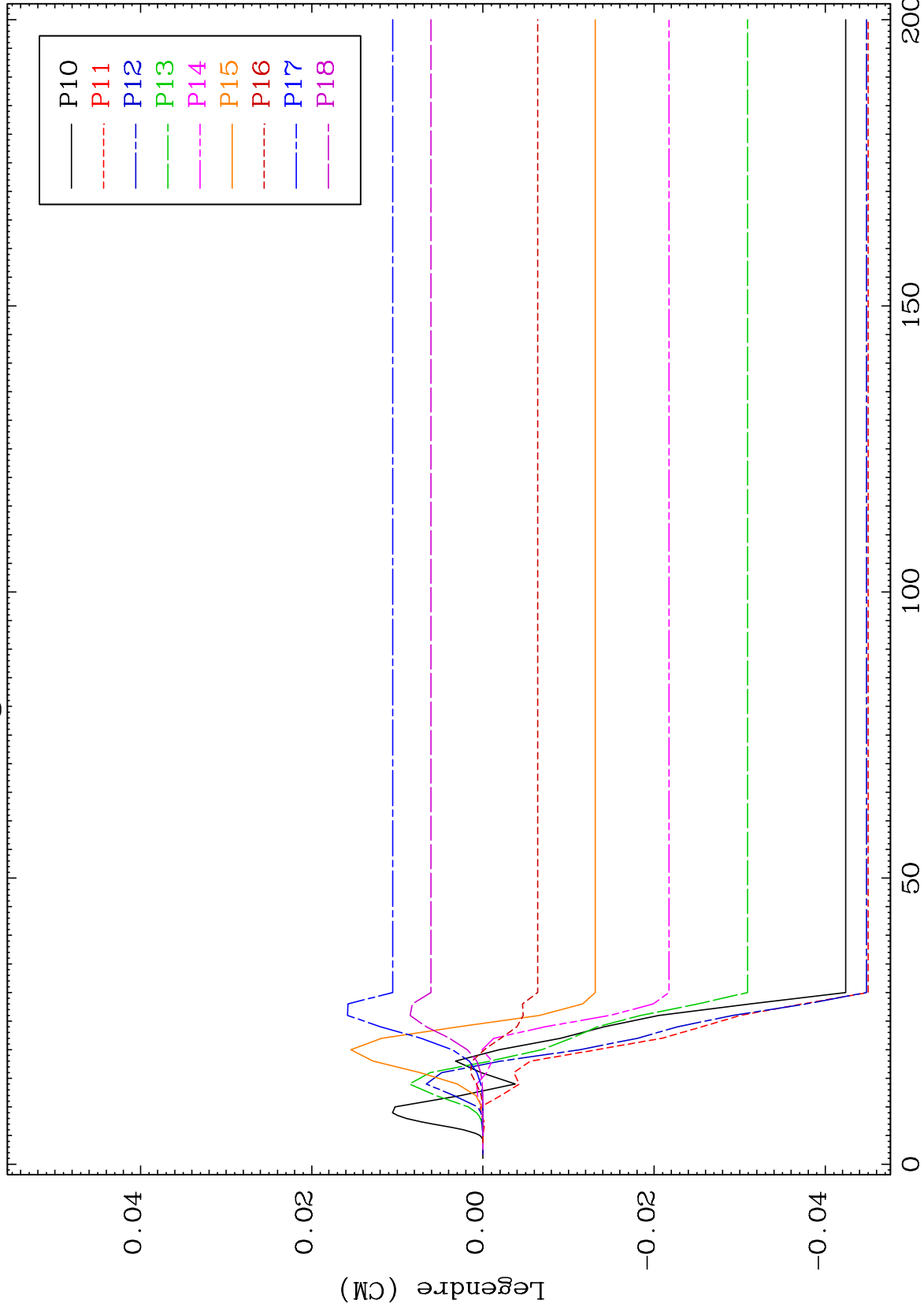
Incident Energy (MeV)

65-Tb-141

MAT 6471

610.9 keV (n,n') Level
Legendre Coefficients

65-Tb-141



29

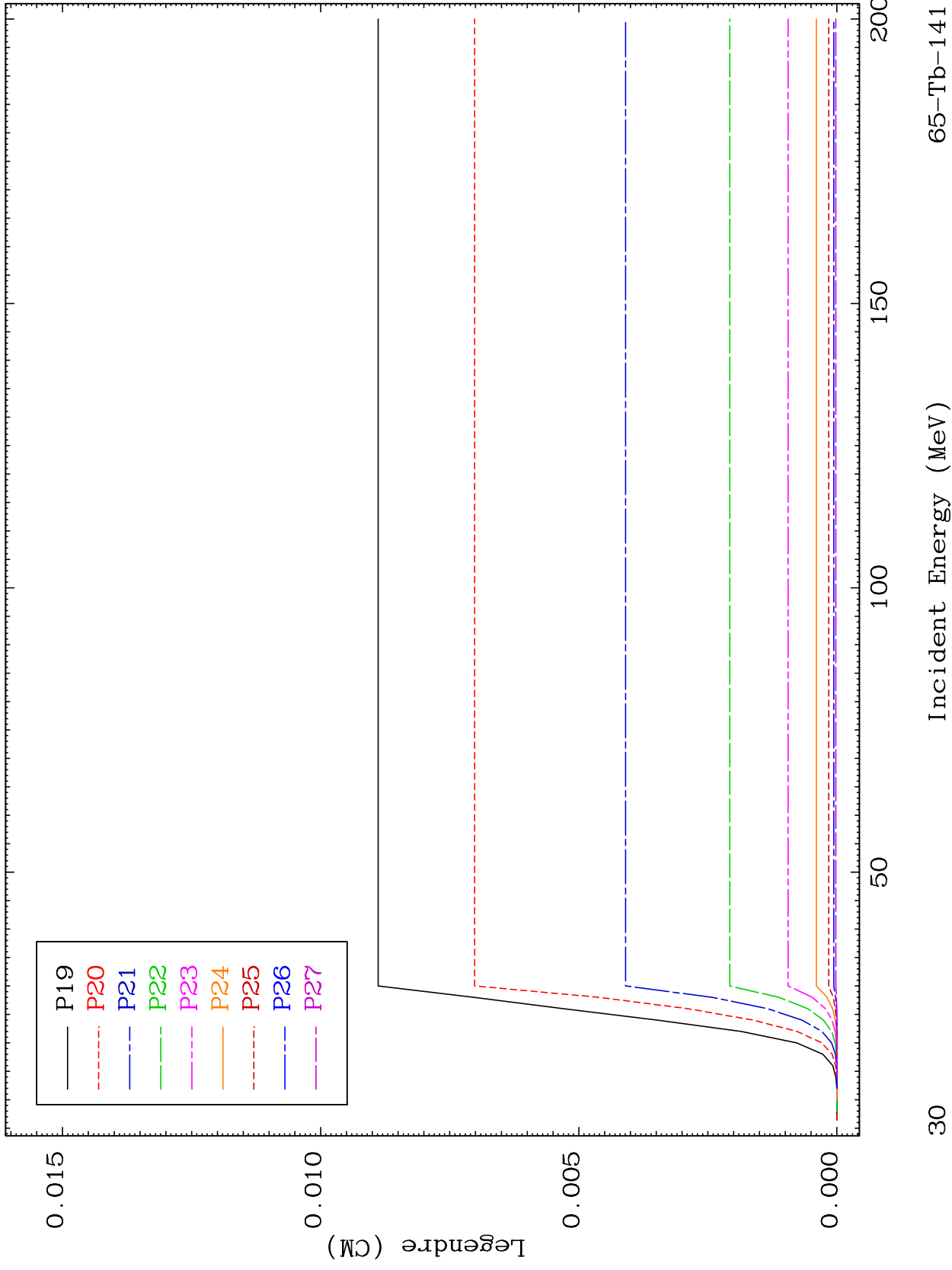
Incident Energy (MeV)

65-Tb-141

MAT 6471

610.9 keV (n, n') Level
Legendre Coefficients

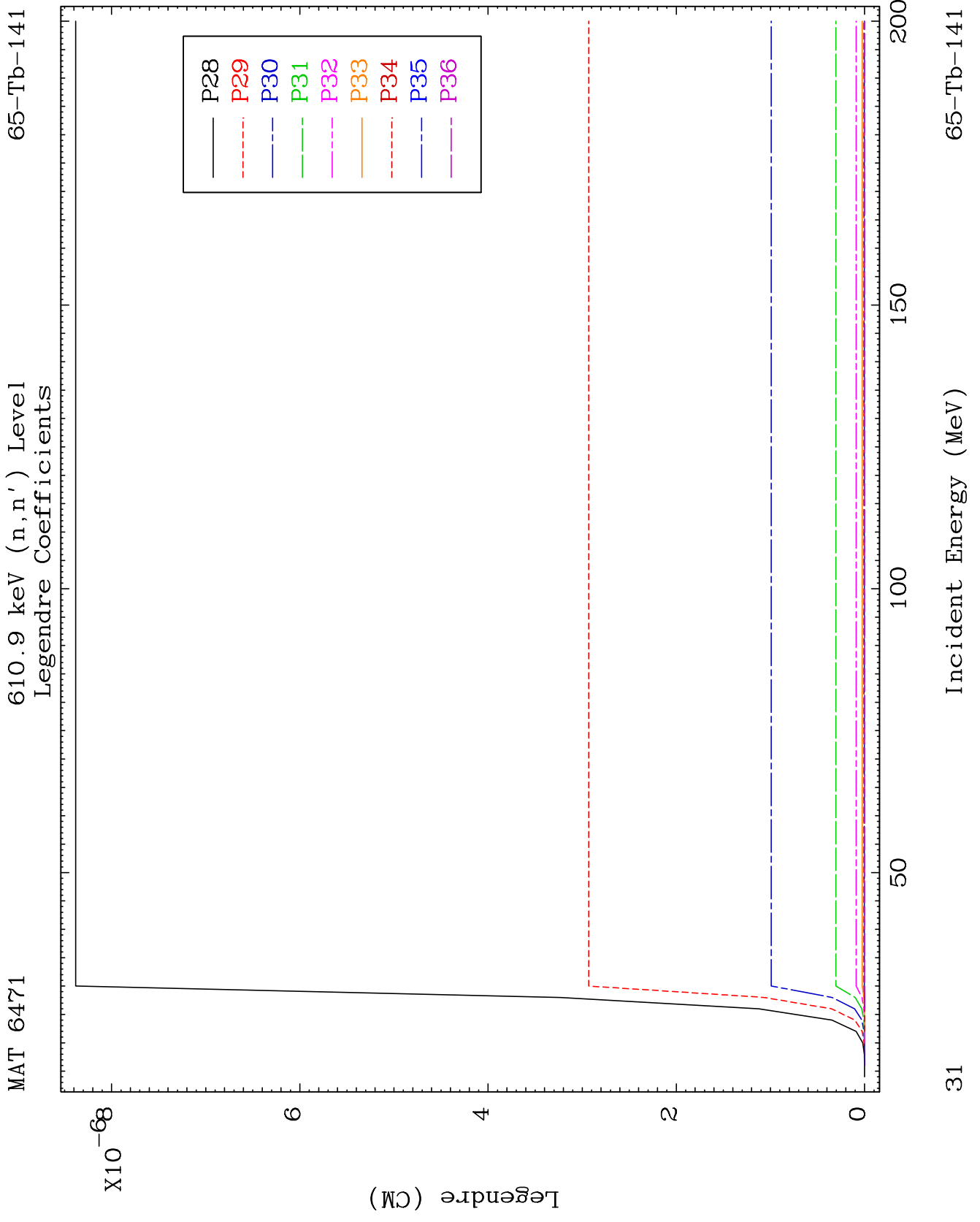
65-Tb-141



65-Tb-141

Incident Energy (MeV)

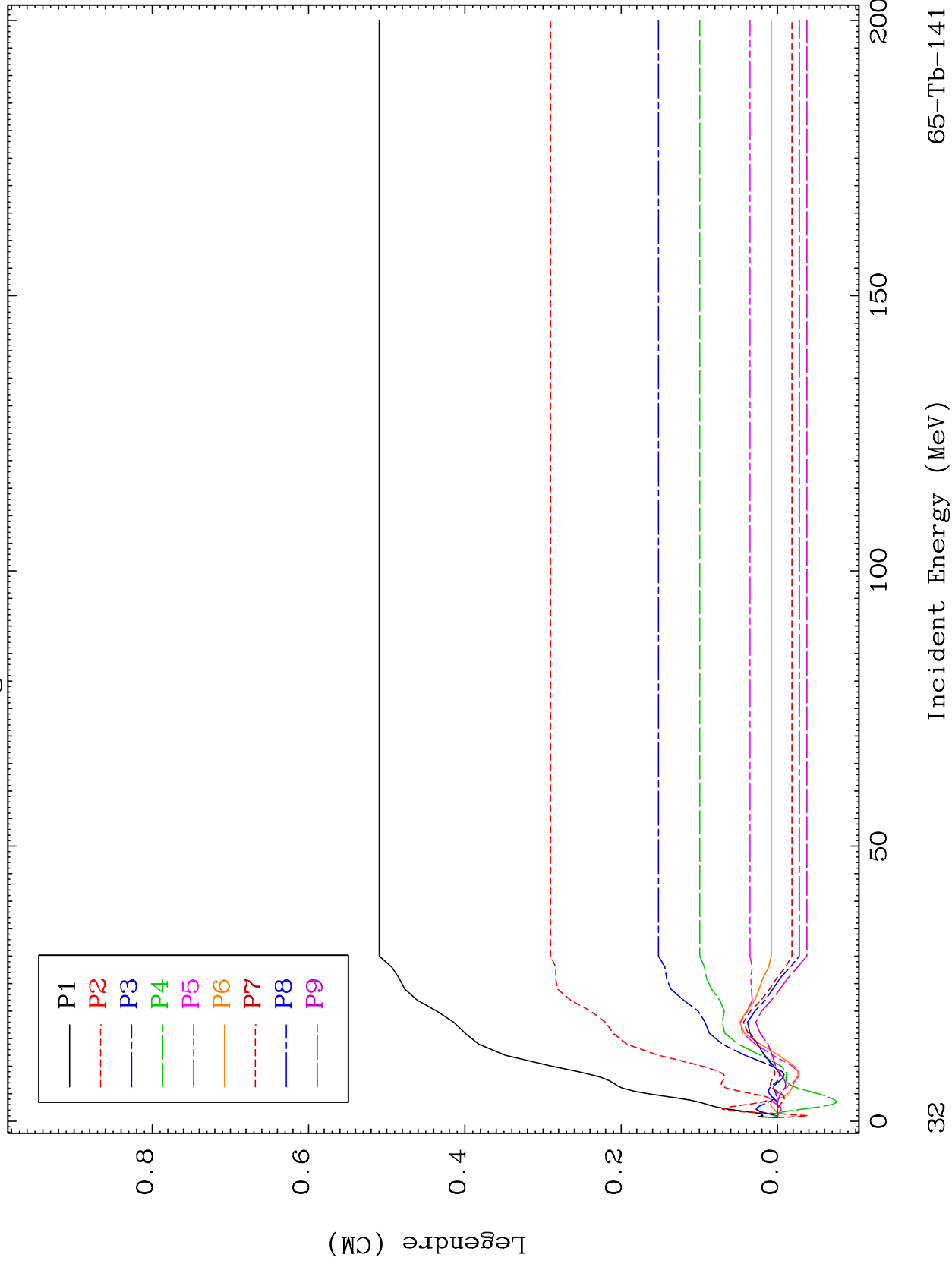
30



MAT 6471

636.7 keV (n,n') Level
Legendre Coefficients

65-Tb-141



65-Tb-141

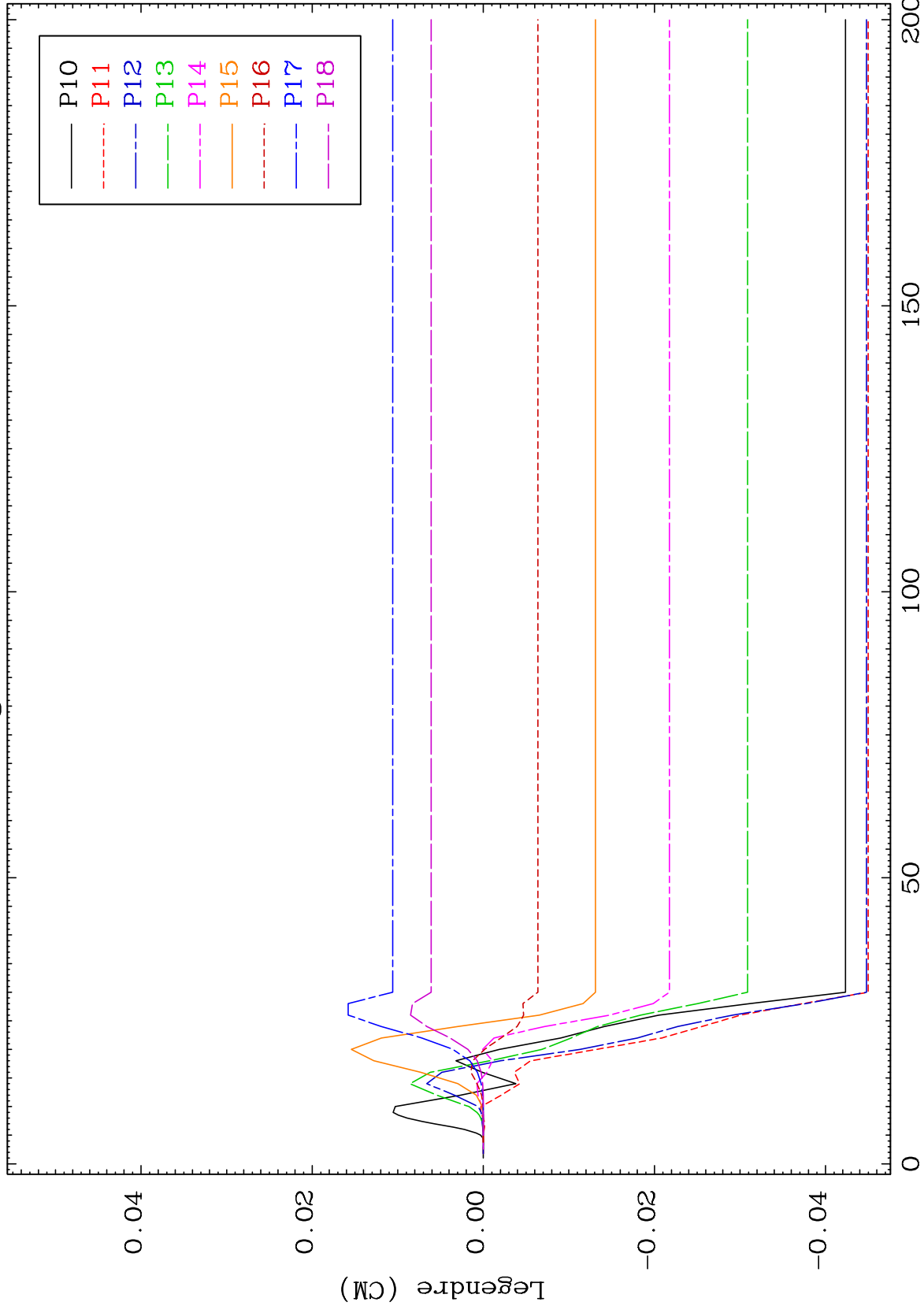
Incident Energy (MeV)

32

MAT 6471

636.7 keV (n,n') Level
Legendre Coefficients

65-Tb-141



33

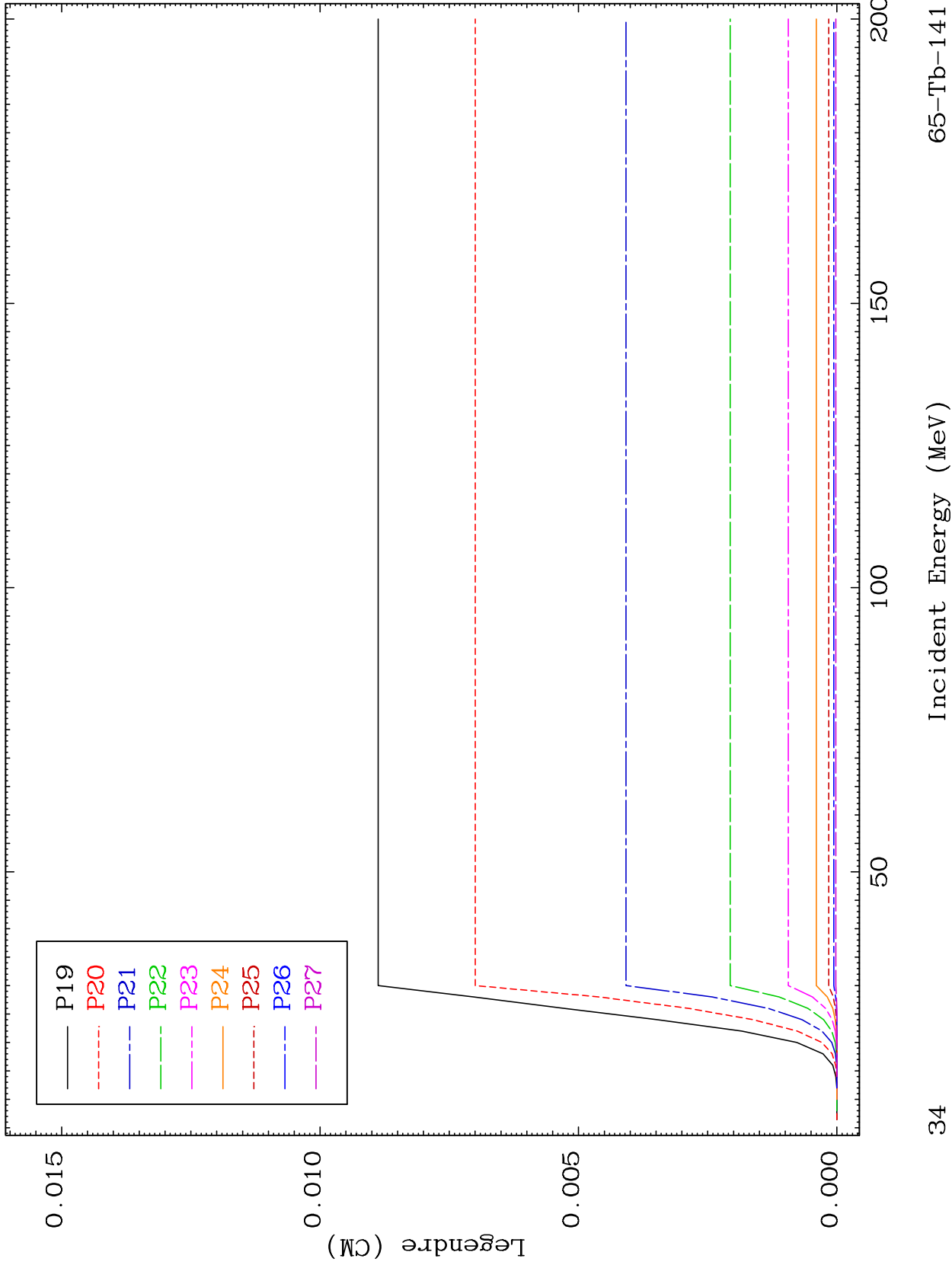
Incident Energy (MeV)

65-Tb-141

MAT 6471

636.7 keV (n, n') Level
Legendre Coefficients

65-Tb-141



34

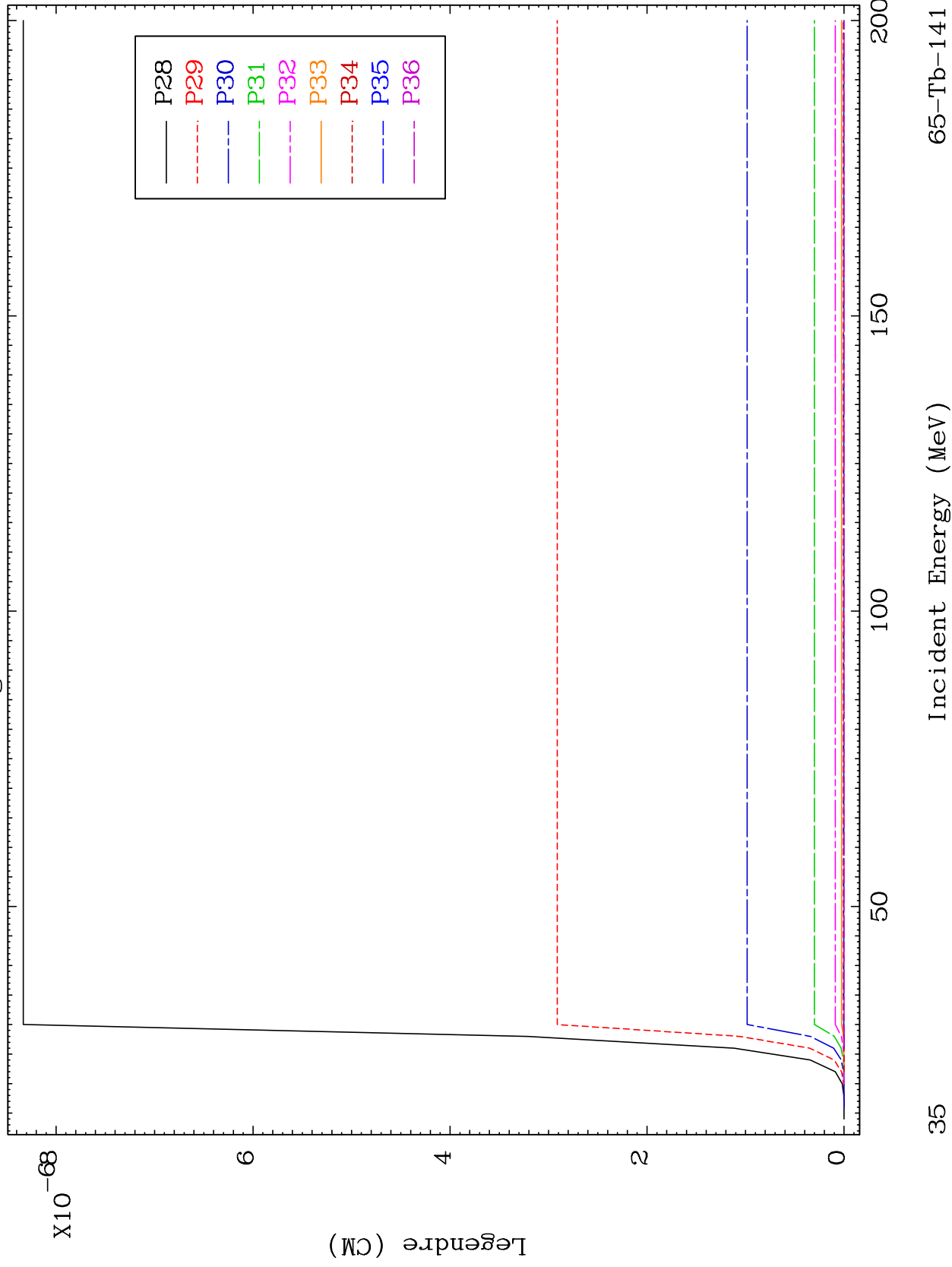
Incident Energy (MeV)

65-Tb-141

MAT 6471

636.7 keV (n,n') Level
Legendre Coefficients

65-Tb-141



35

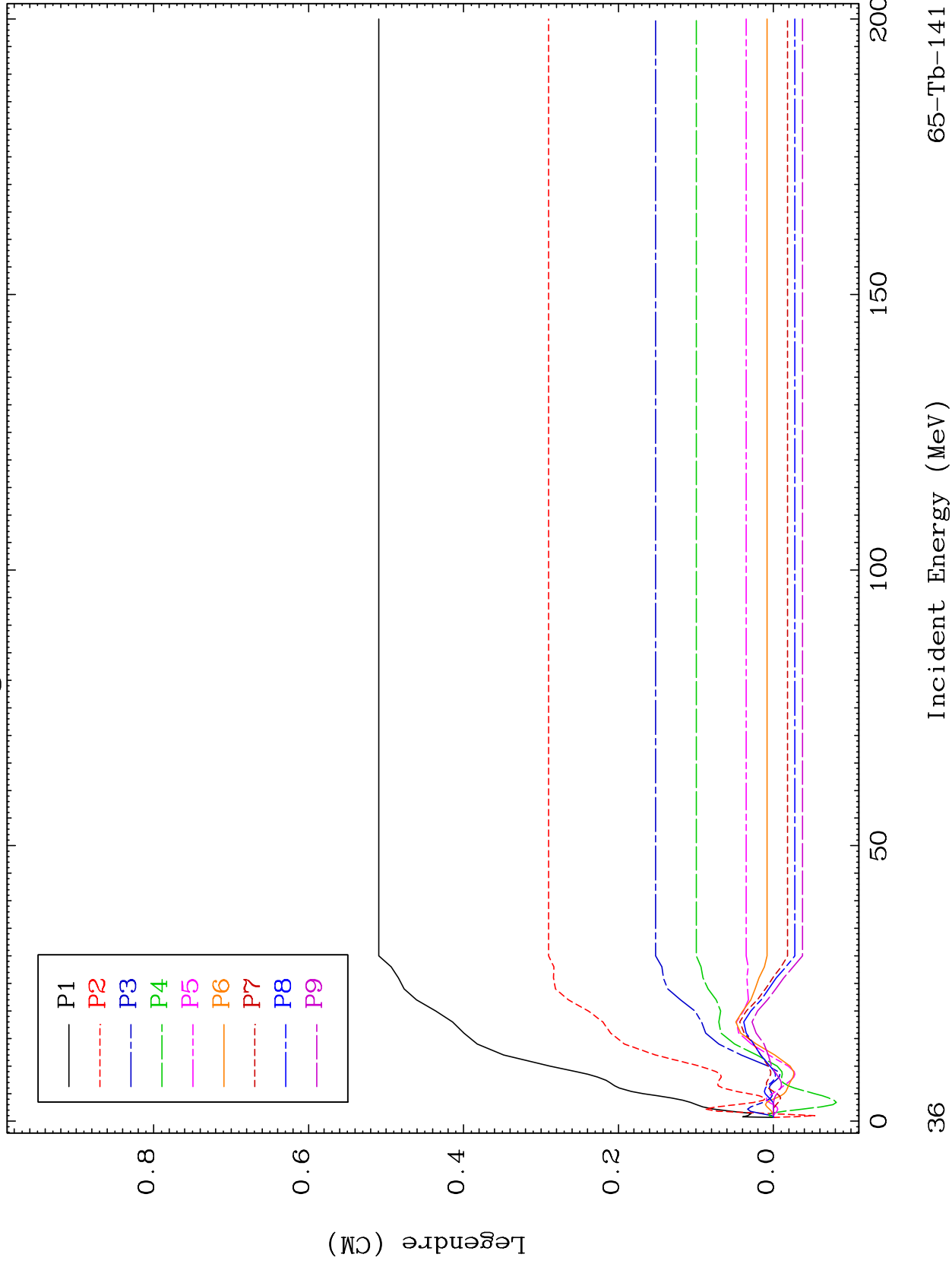
Incident Energy (MeV)

65-Tb-141

MAT 6471

661.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



65-Tb-141

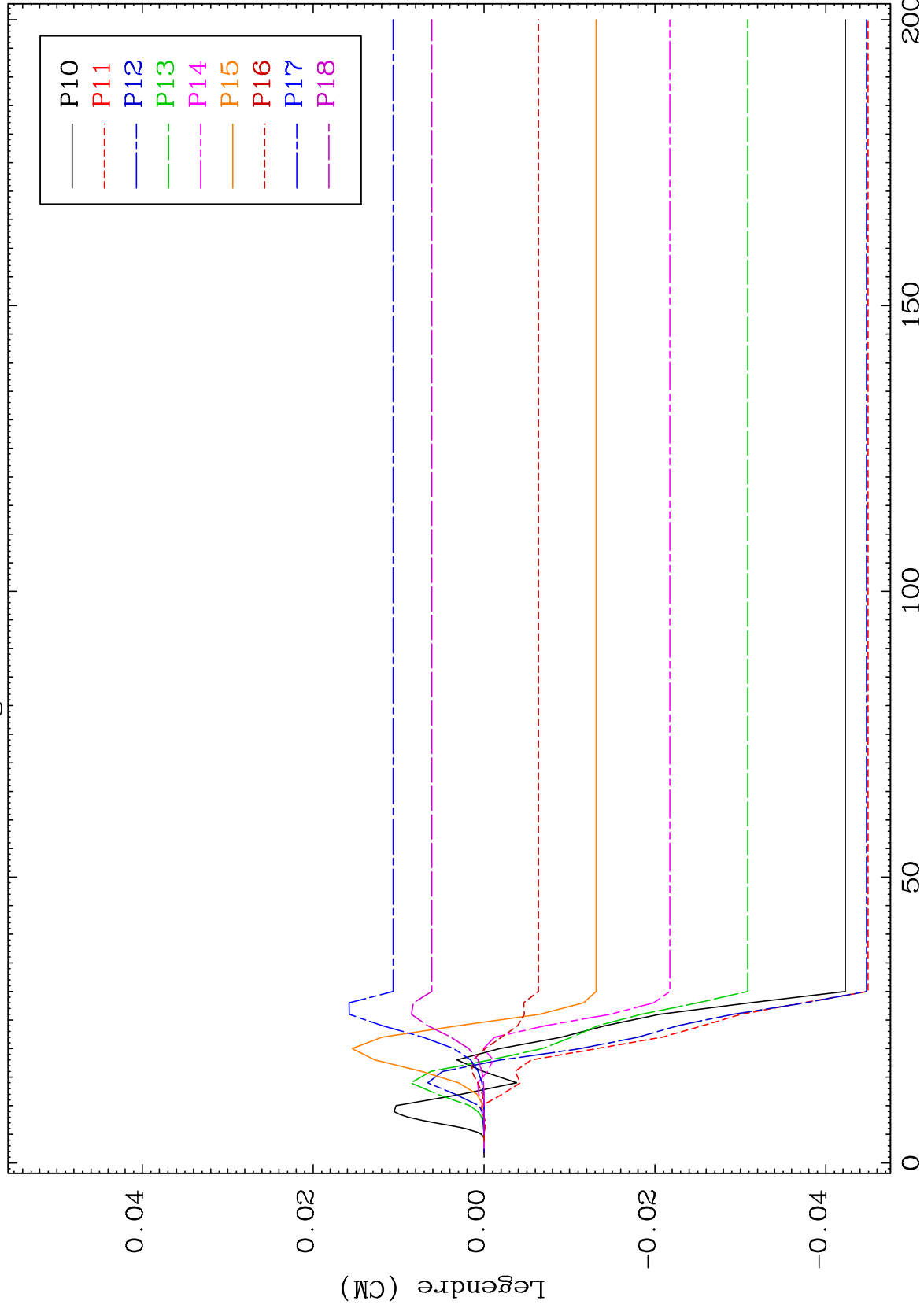
Incident Energy (MeV)

36

MAT 6471

661.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



37

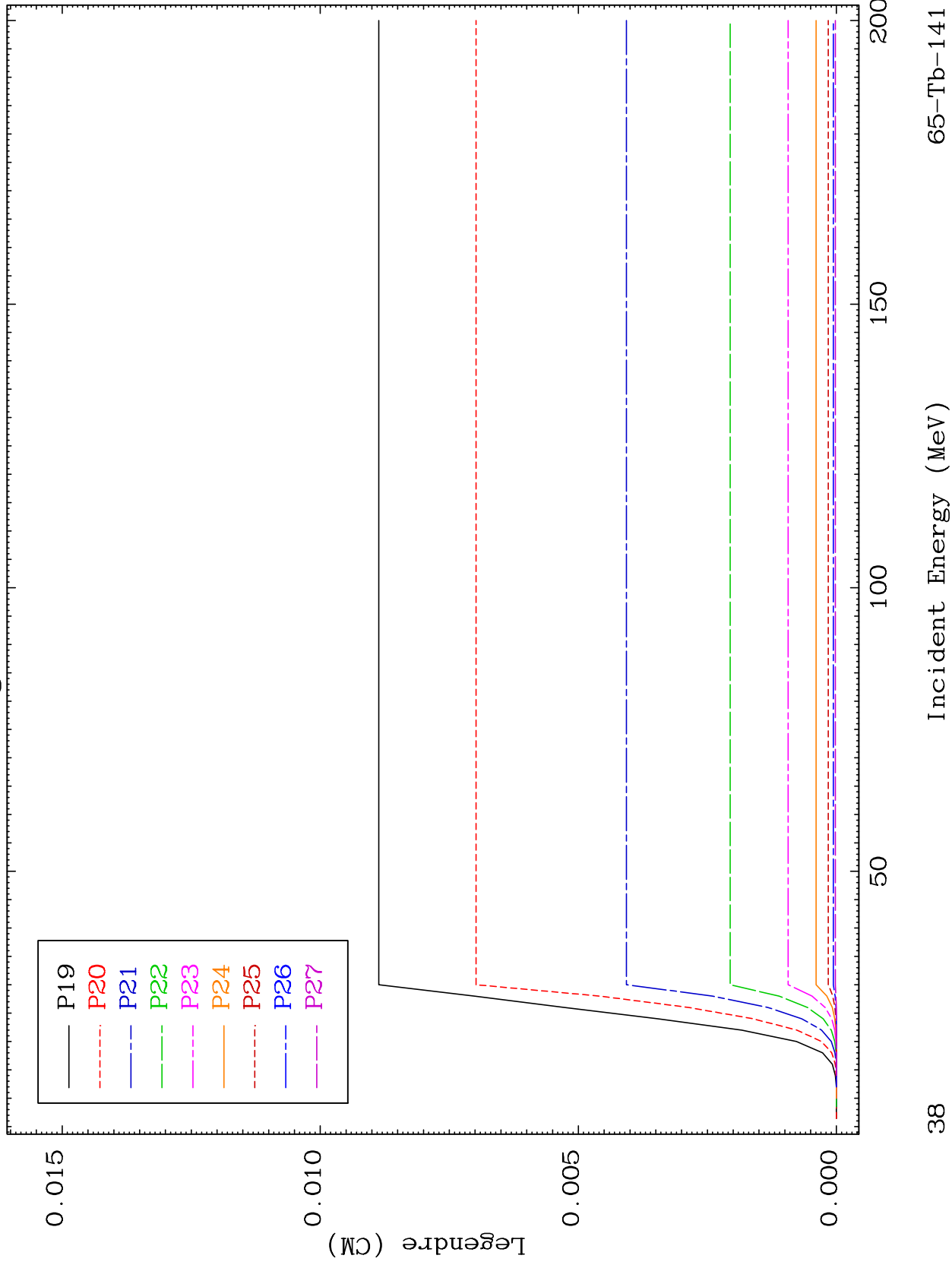
Incident Energy (MeV)

65-Tb-141

MAT 6471

661.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



38

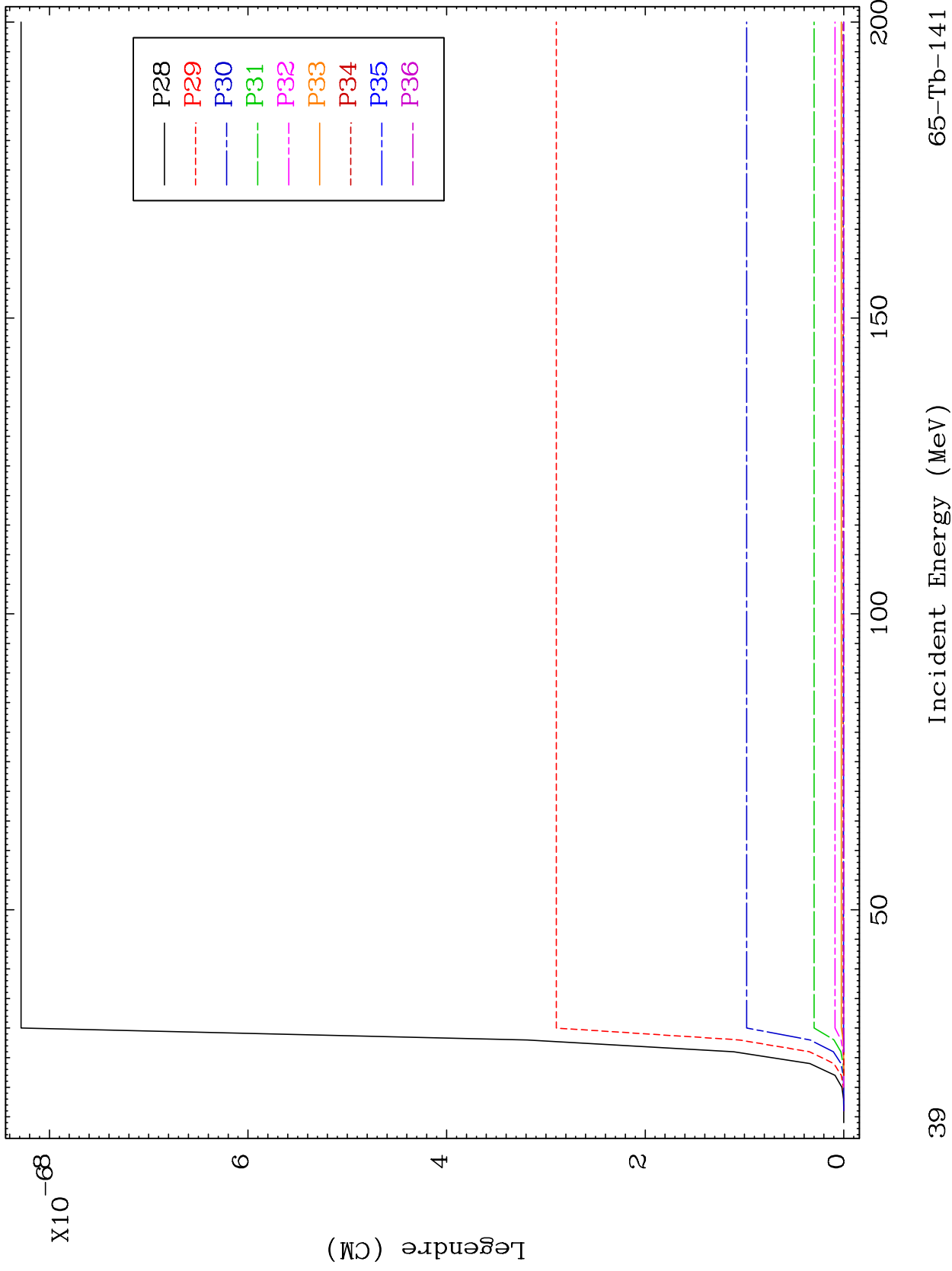
Incident Energy (MeV)

65-Tb-141

MAT 6471

661.5 keV (n,n') Level
Legendre Coefficients

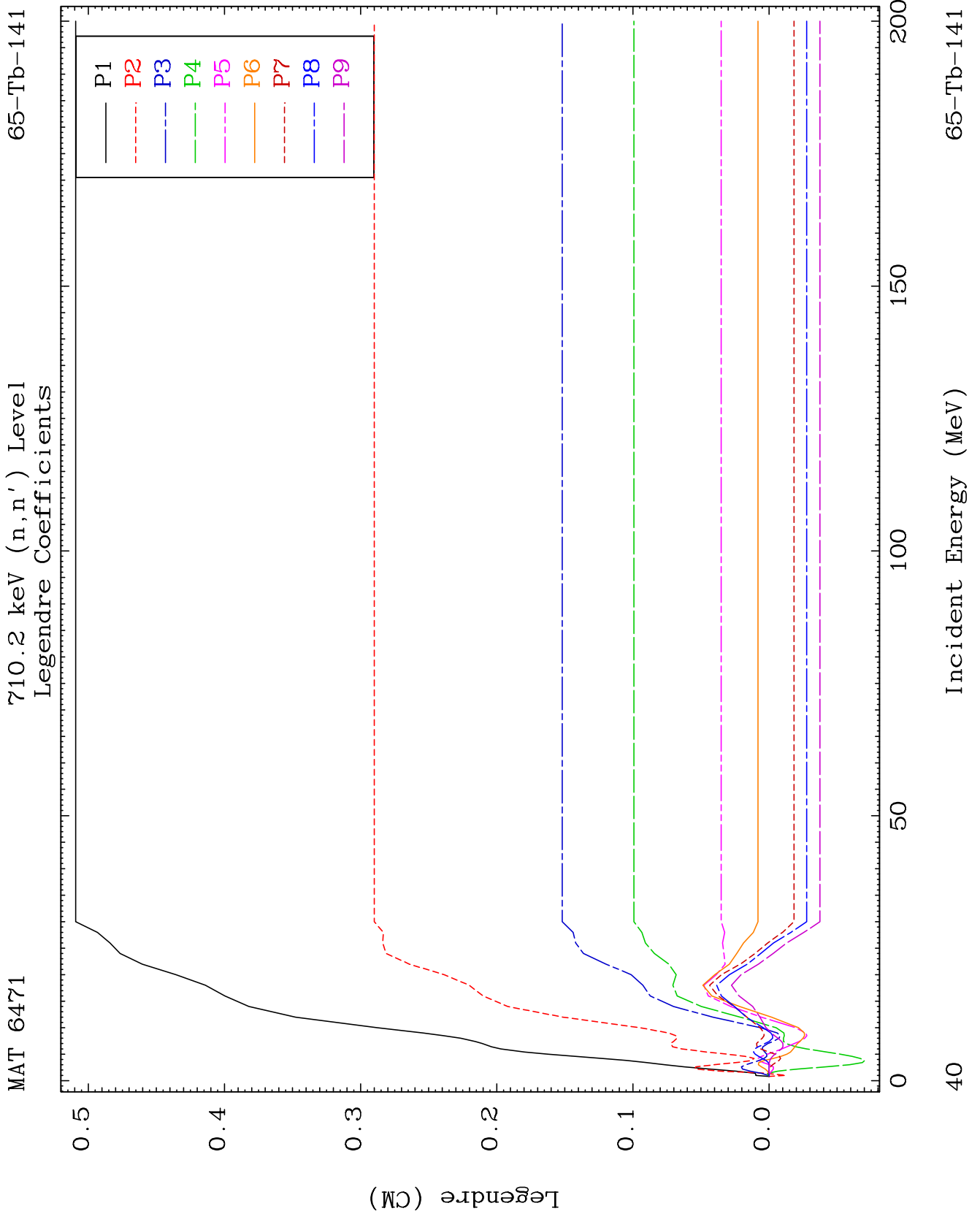
65-Tb-141



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Incident Energy (MeV)

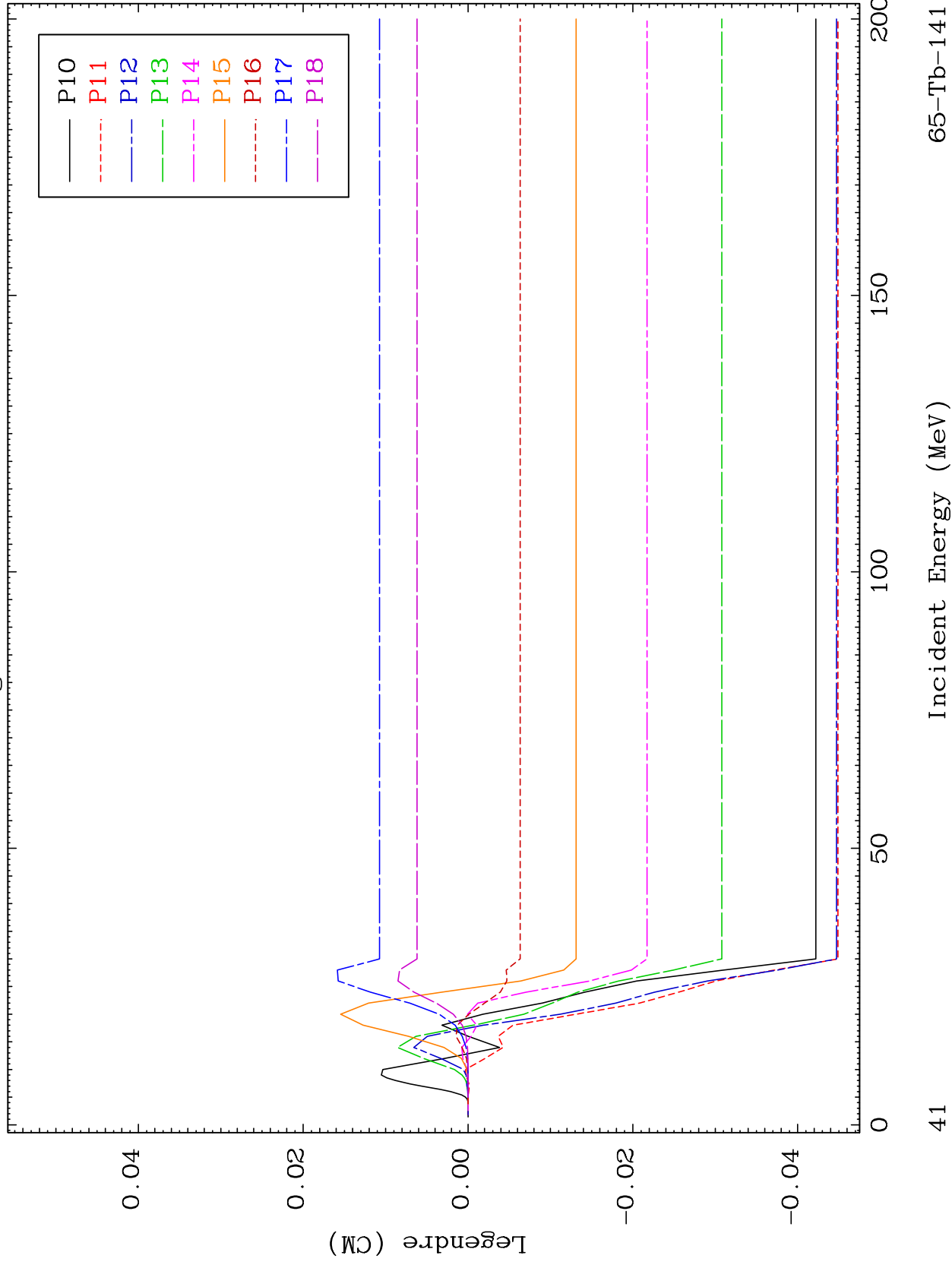
65-Tb-141



MAT 6471

710.2 keV (n,n') Level
Legendre Coefficients

65-Tb-141



41

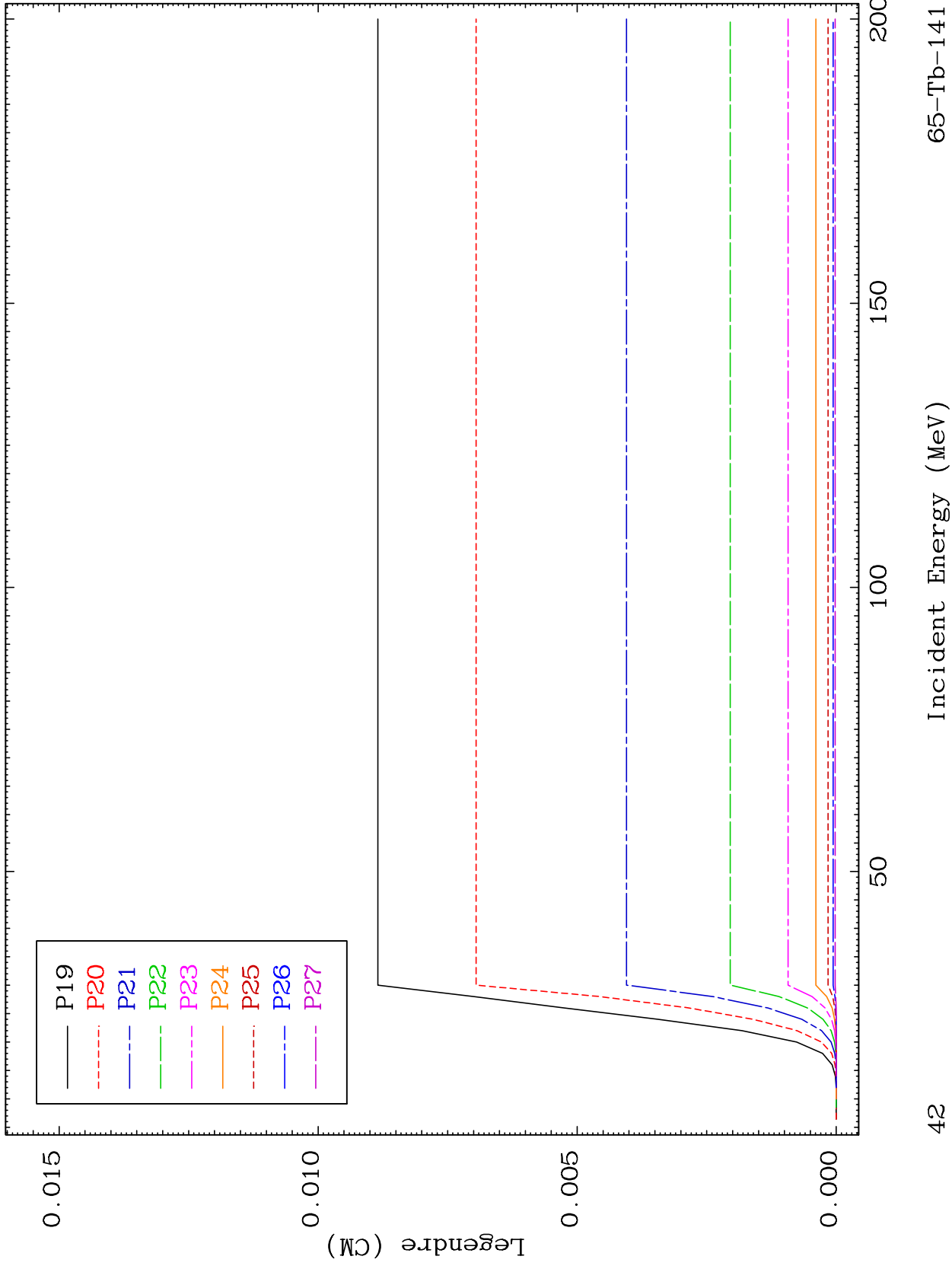
Incident Energy (MeV)

65-Tb-141

MAT 6471

710.2 keV (n,n') Level
Legendre Coefficients

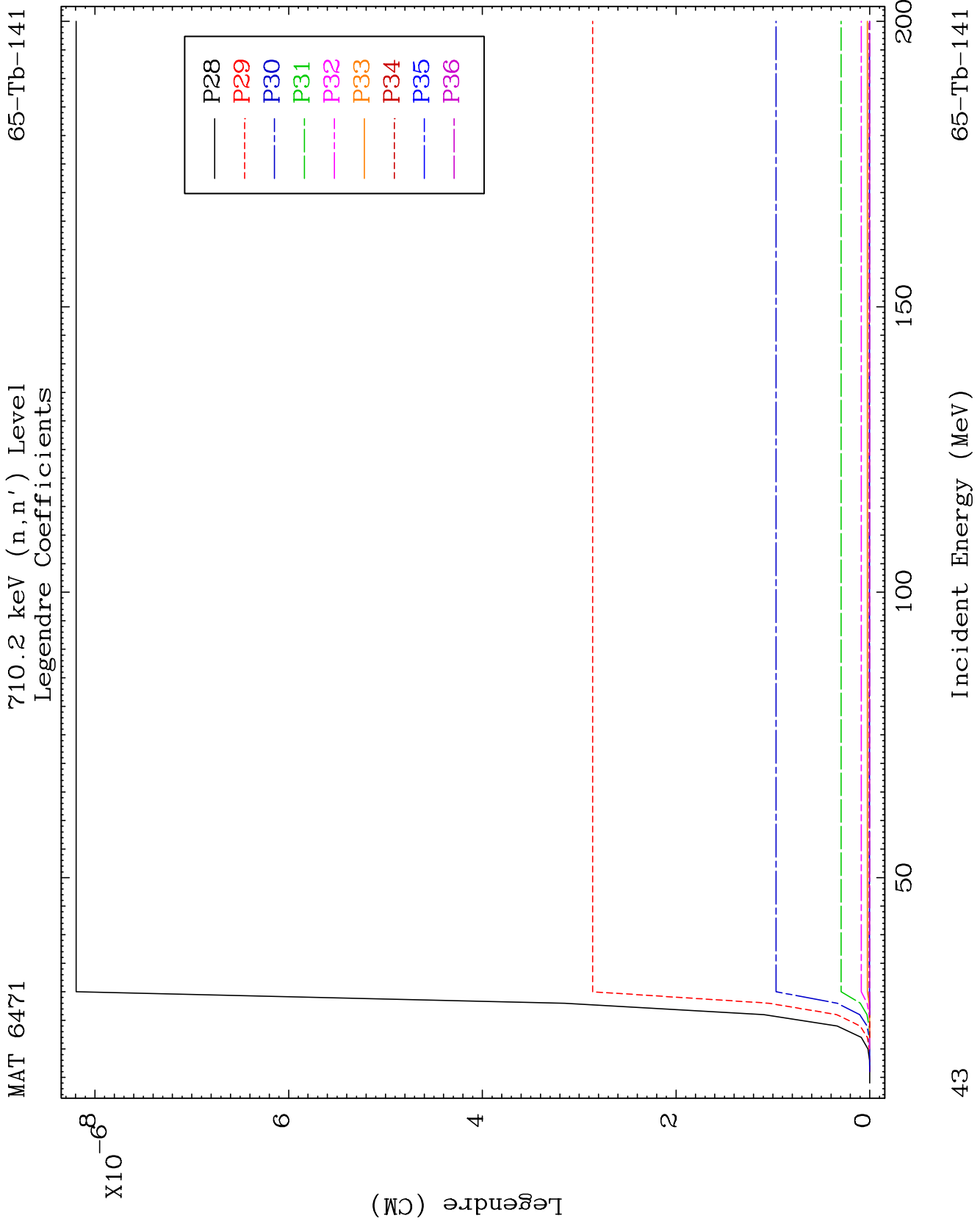
65-Tb-141



42

Incident Energy (MeV)

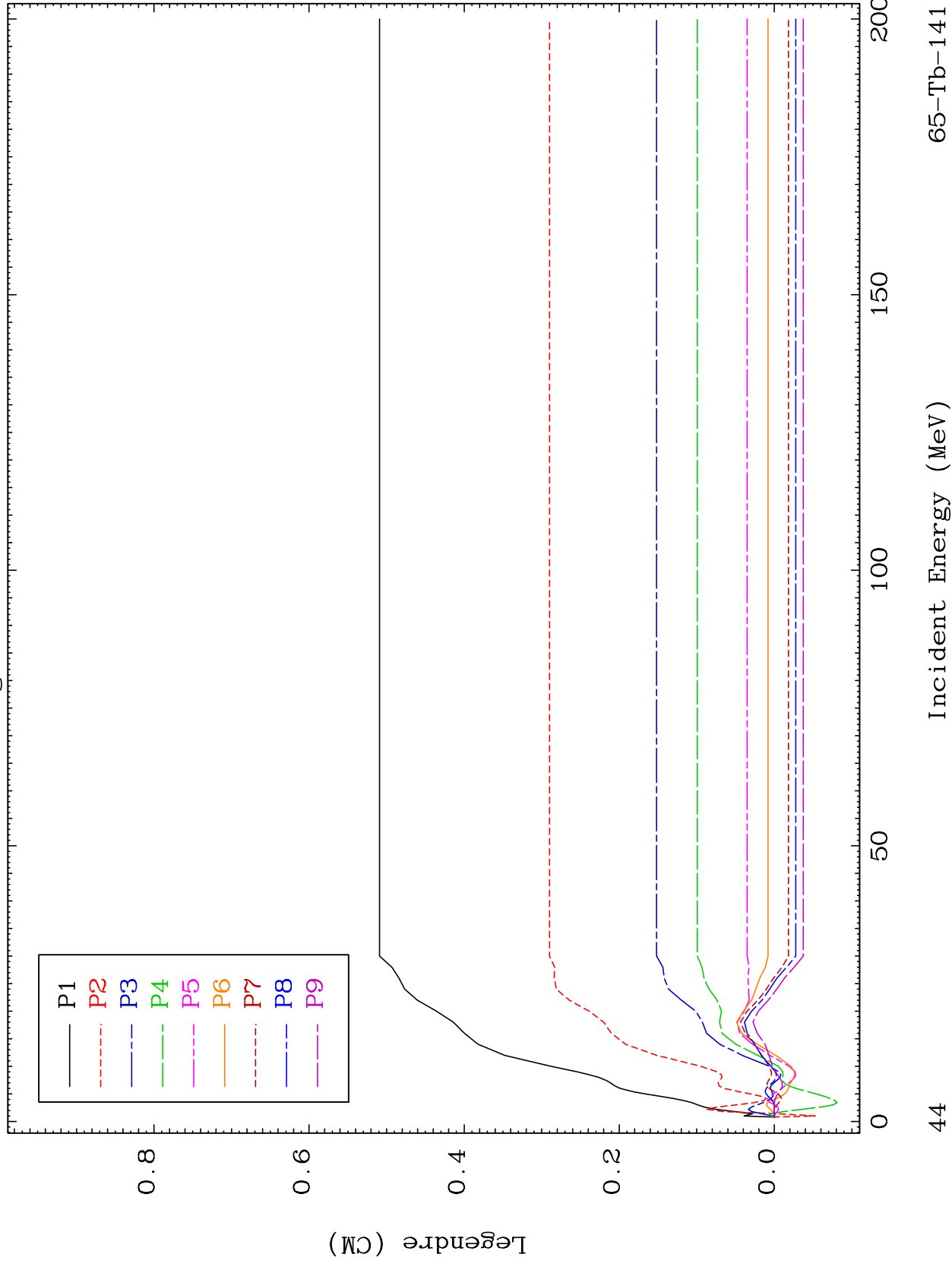
65-Tb-141



MAT 6471

714.1 keV (n,n') Level
Legendre Coefficients

65-Tb-141



65-Tb-141

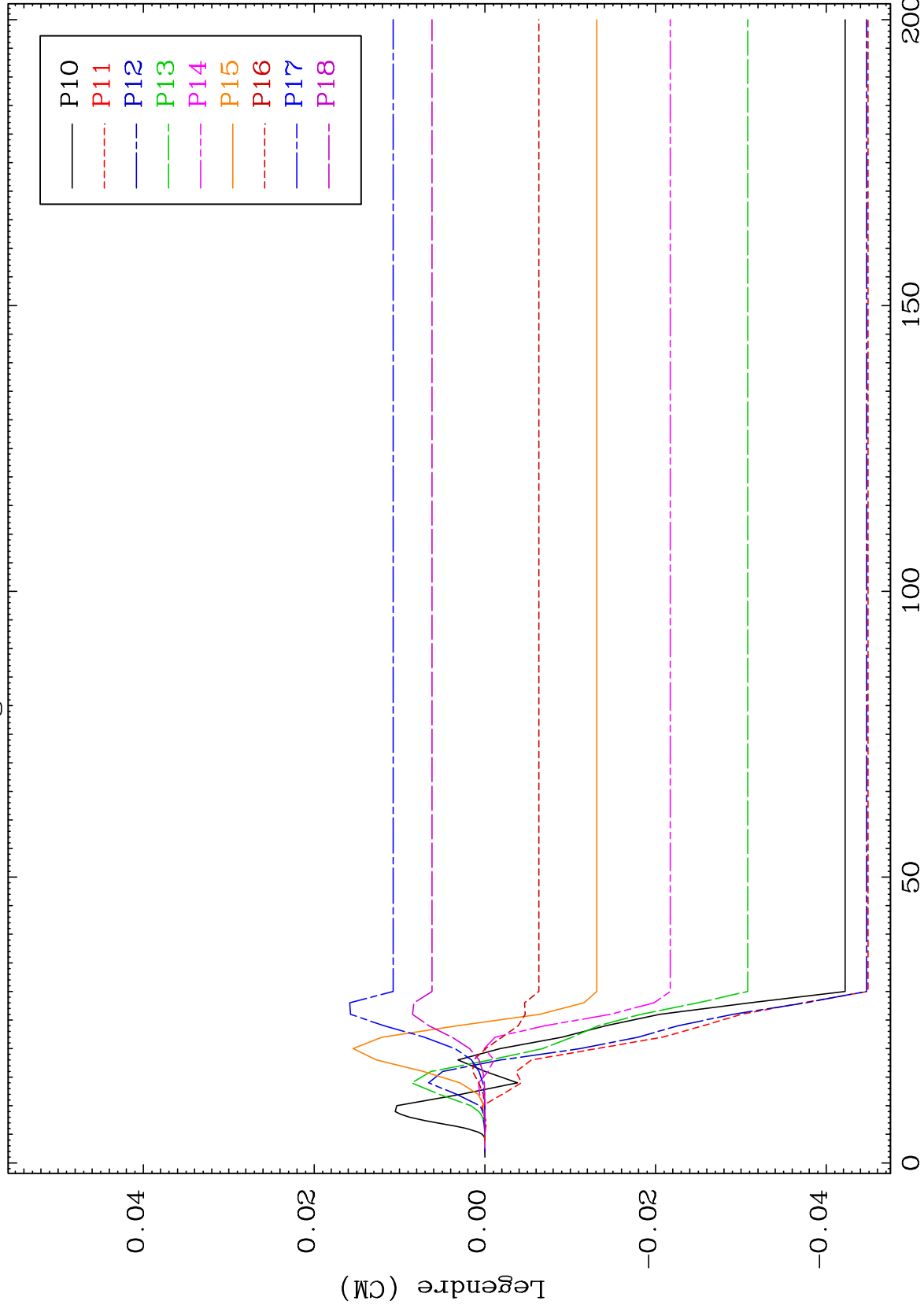
Incident Energy (MeV)

44

MAT 6471

714.1 keV (n,n') Level
Legendre Coefficients

65-Tb-141



45

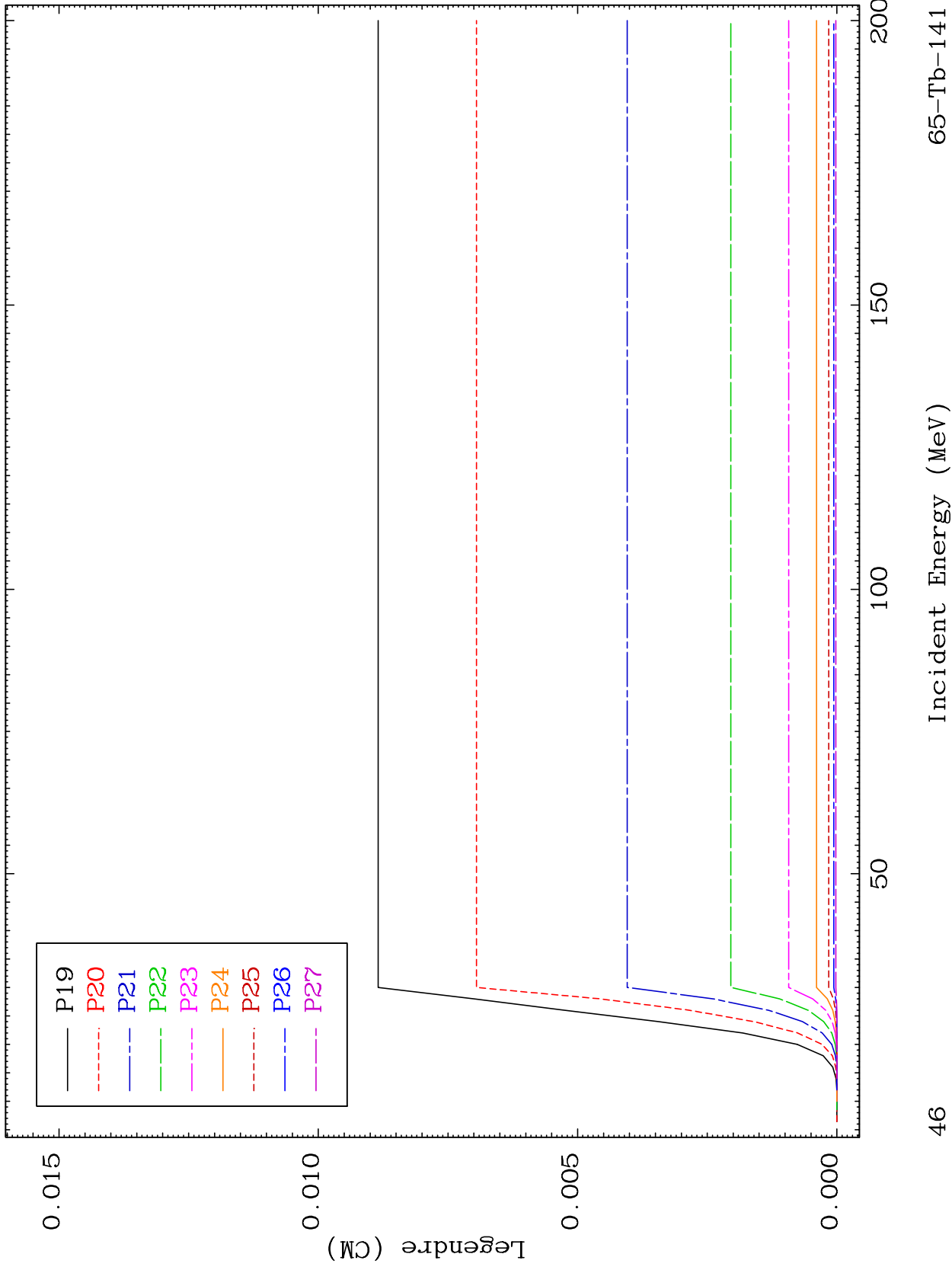
Incident Energy (MeV)

65-Tb-141

MAT 6471

714.1 keV (n,n') Level
Legendre Coefficients

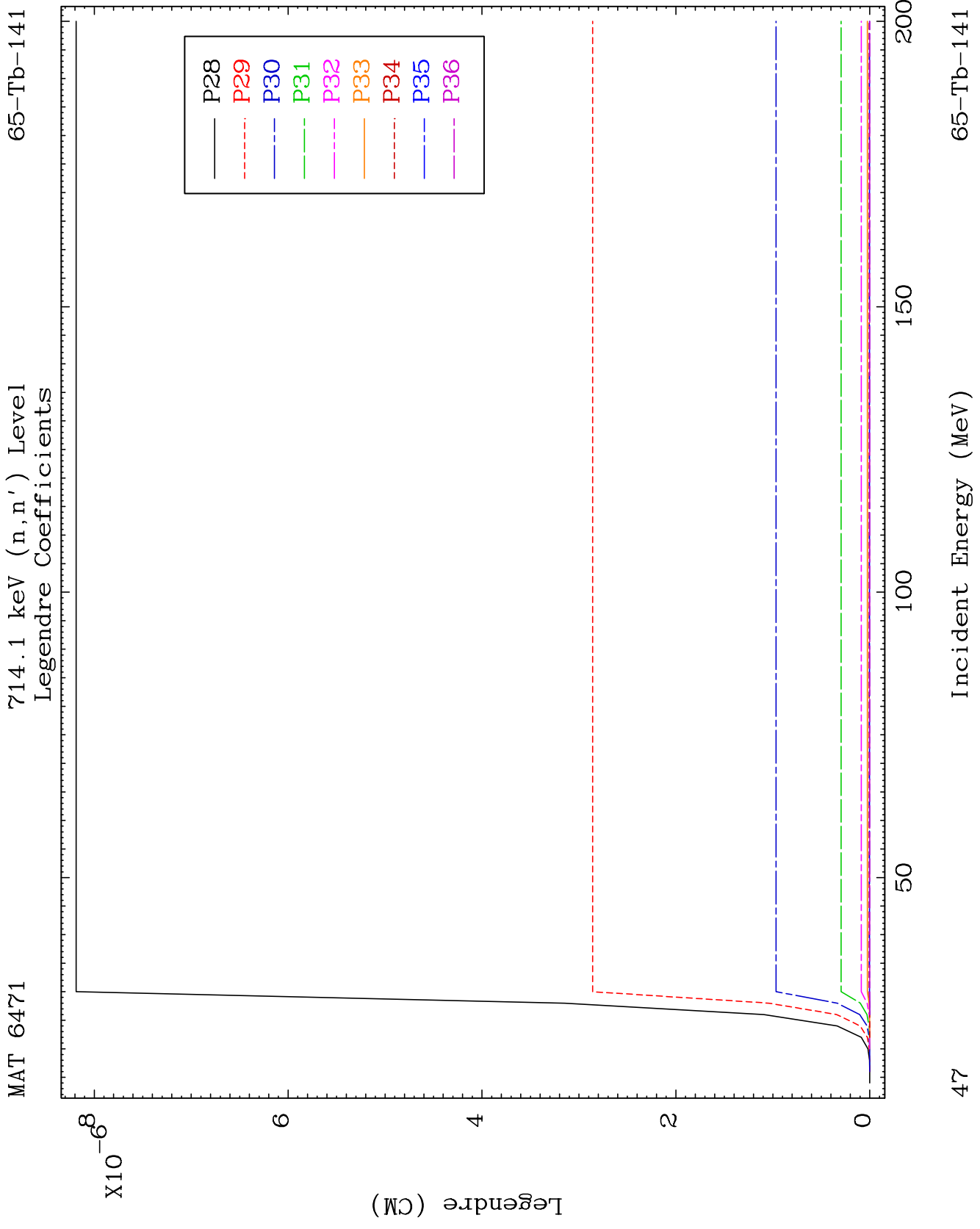
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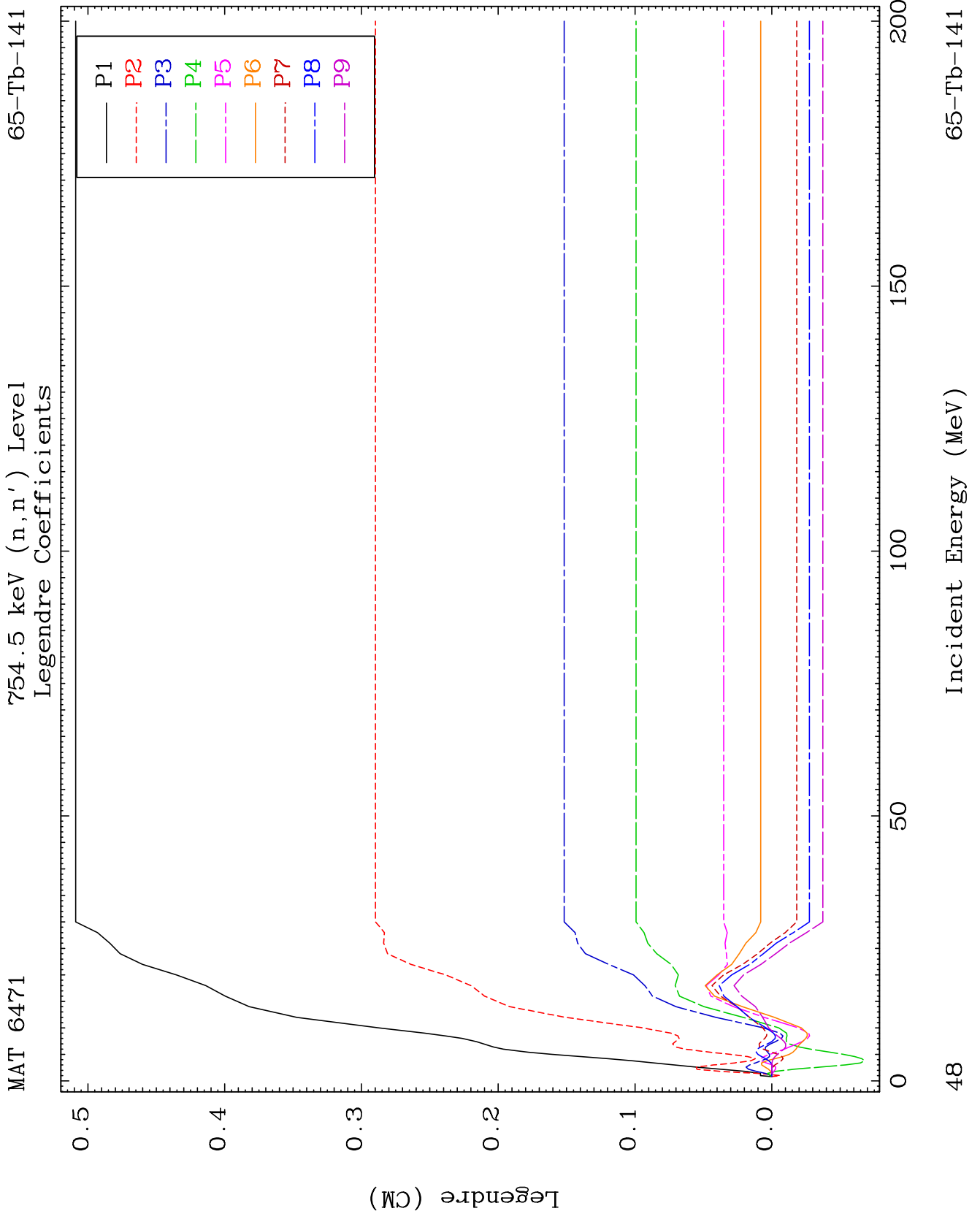


46

Incident Energy (MeV)

65-Tb-141

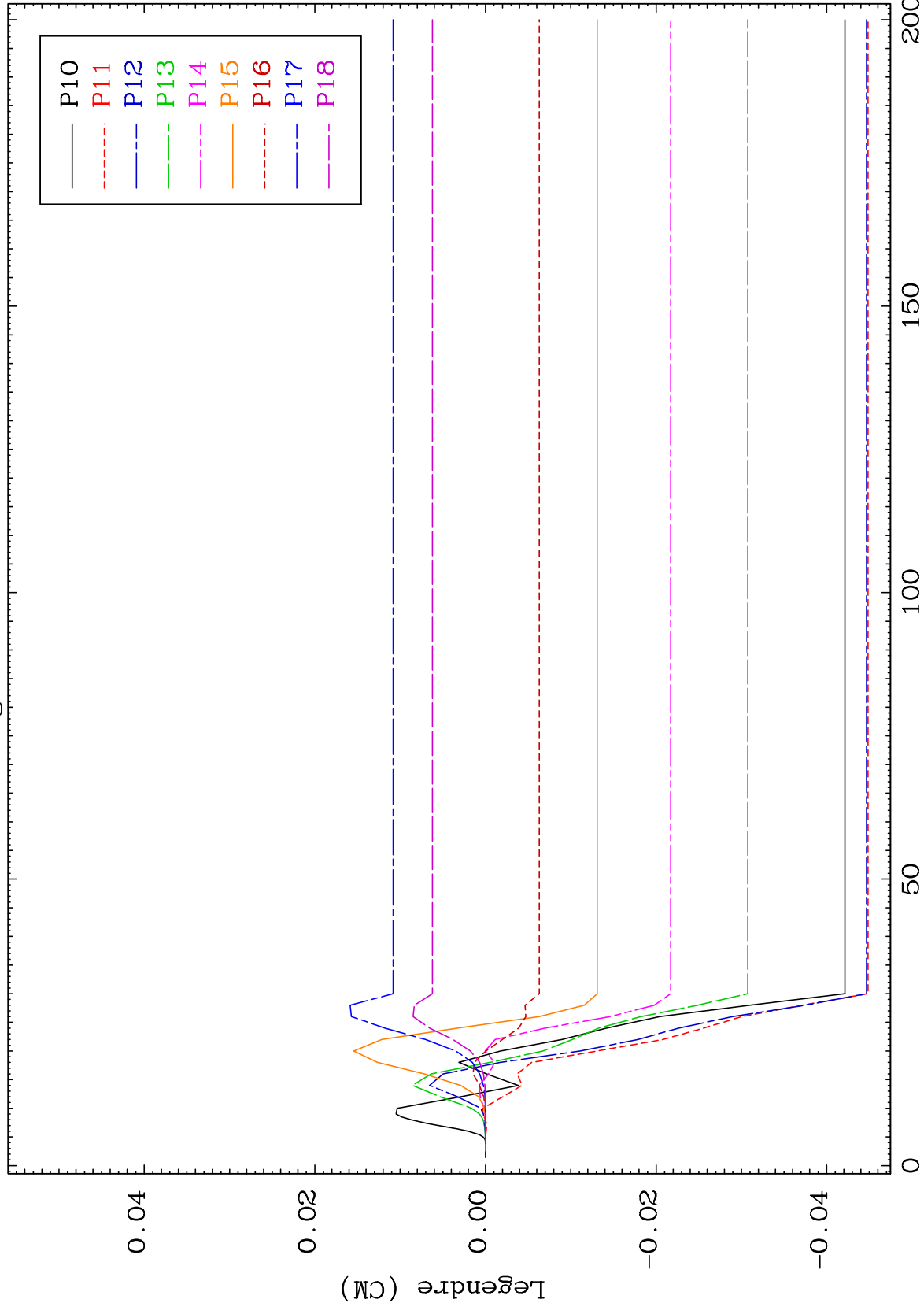




MAT 6471

754.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



49

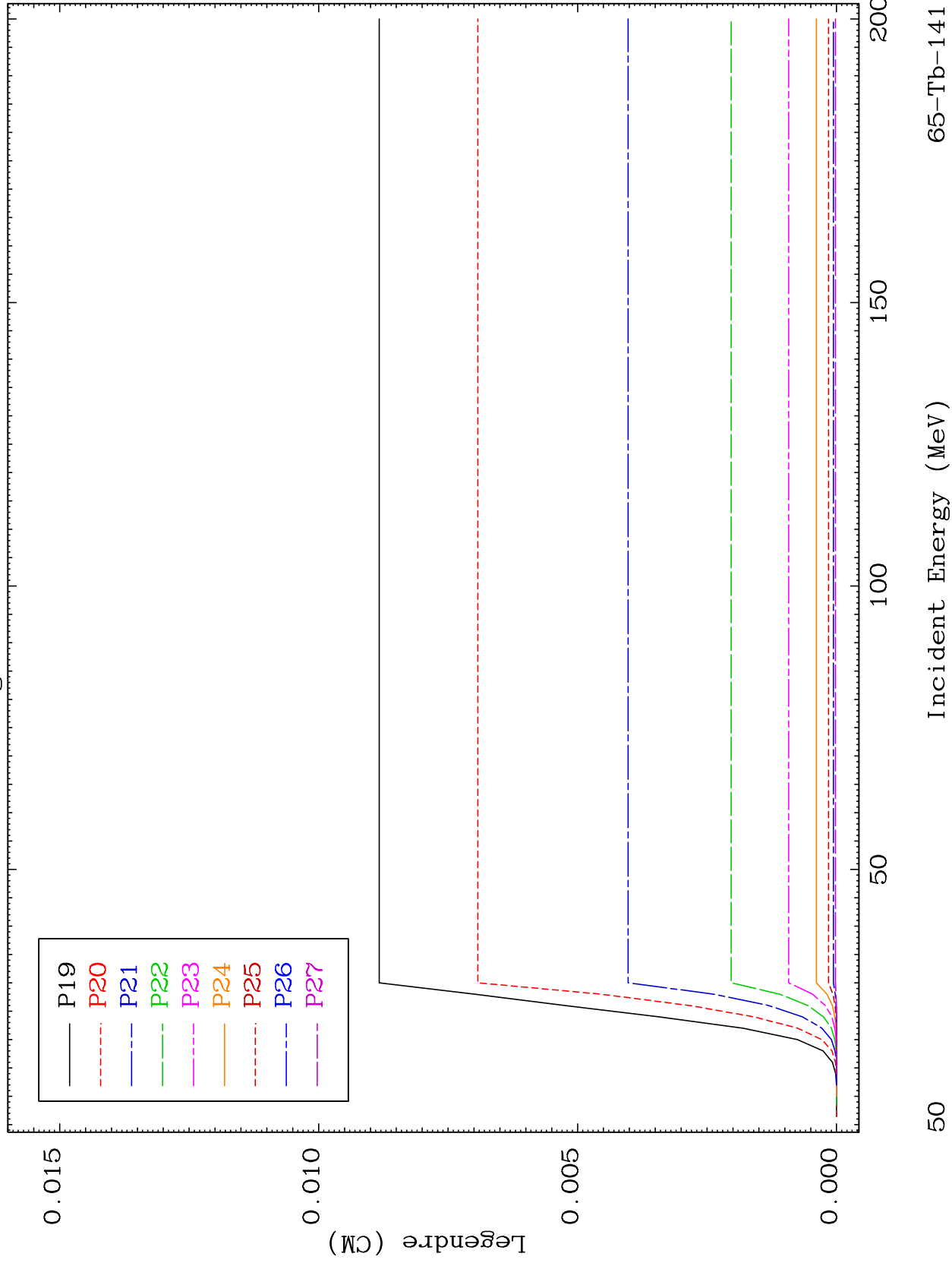
Incident Energy (MeV)

65-Tb-141

MAT 6471

754.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



65-Tb-141

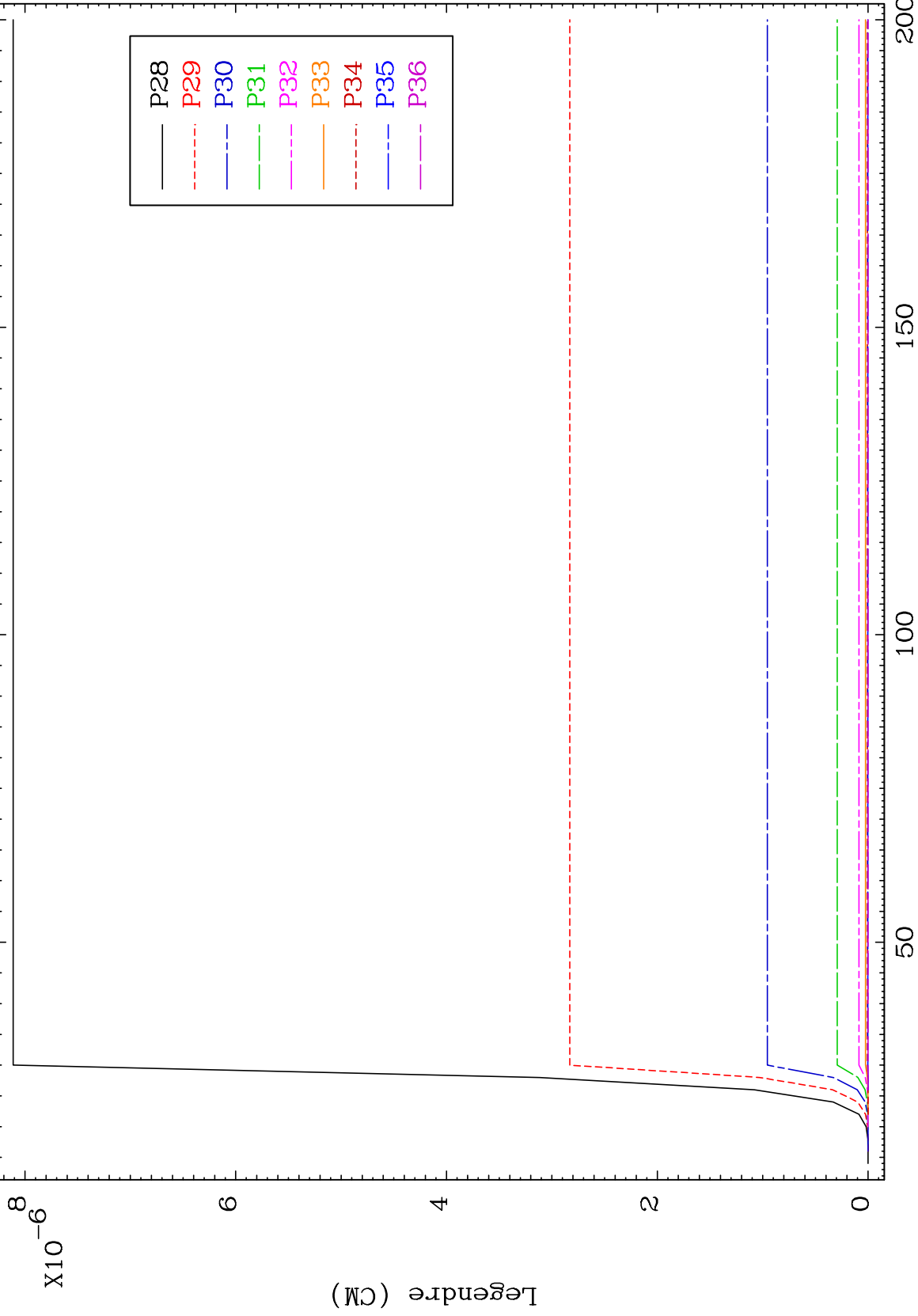
Incident Energy (MeV)

50

MAT 6471

754.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



51

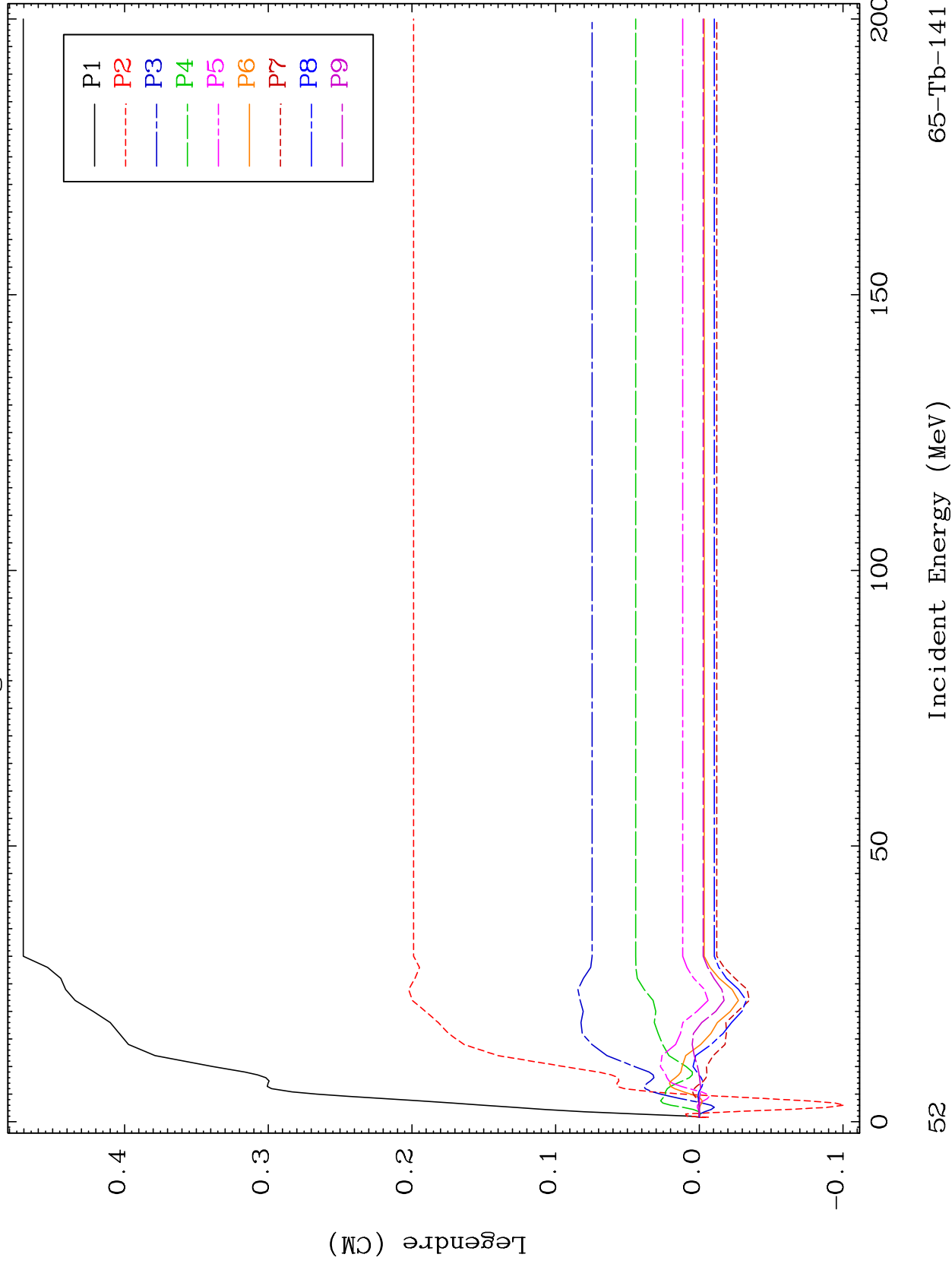
Incident Energy (MeV)

65-Tb-141

MAT 6471

761.8 keV (n,n') Level
Legendre Coefficients

65-Tb-141



65-Tb-141

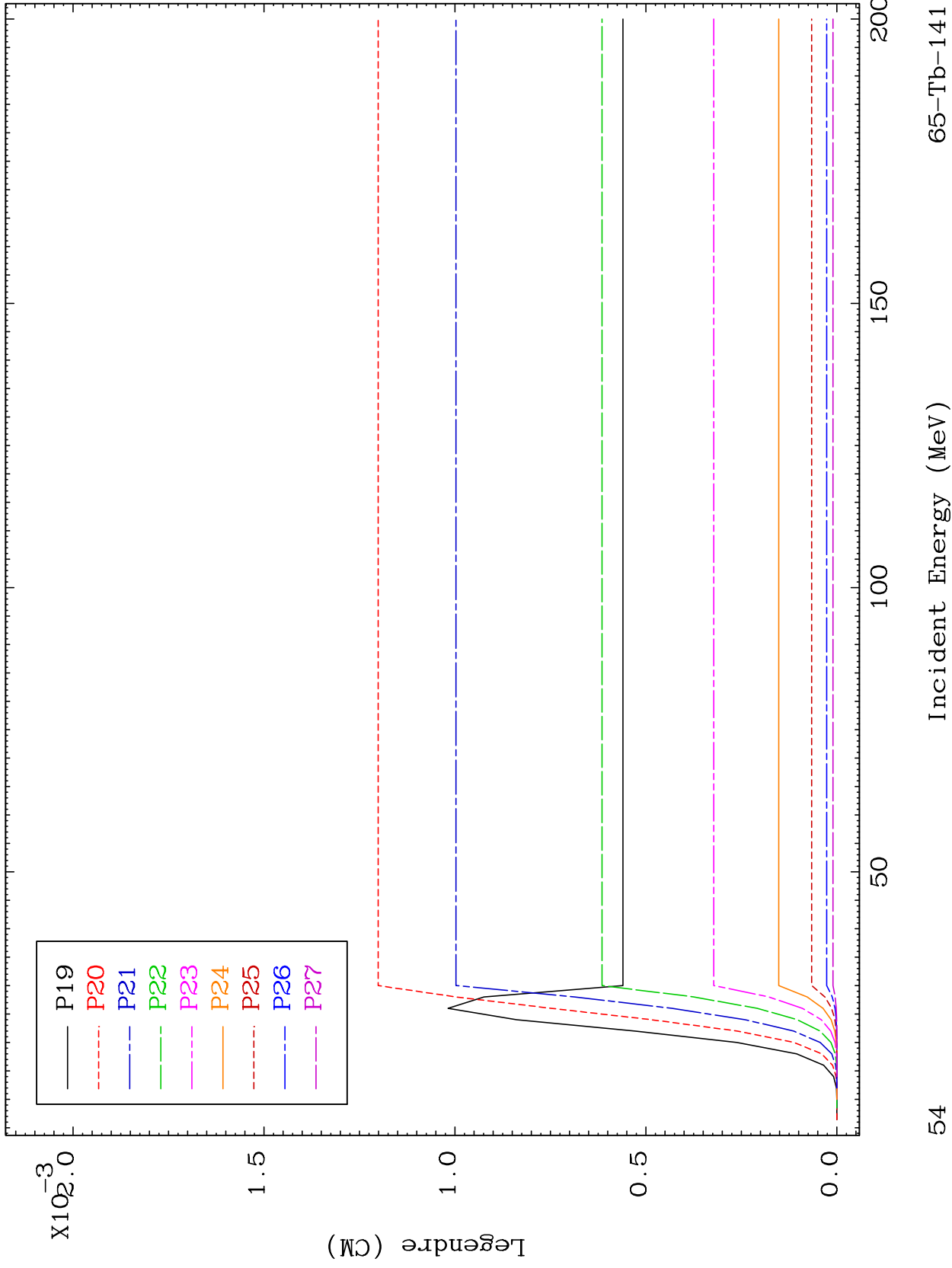
Incident Energy (MeV)

52

MAT 6471

761.8 keV (n,n') Level
Legendre Coefficients

65-Tb-141



54

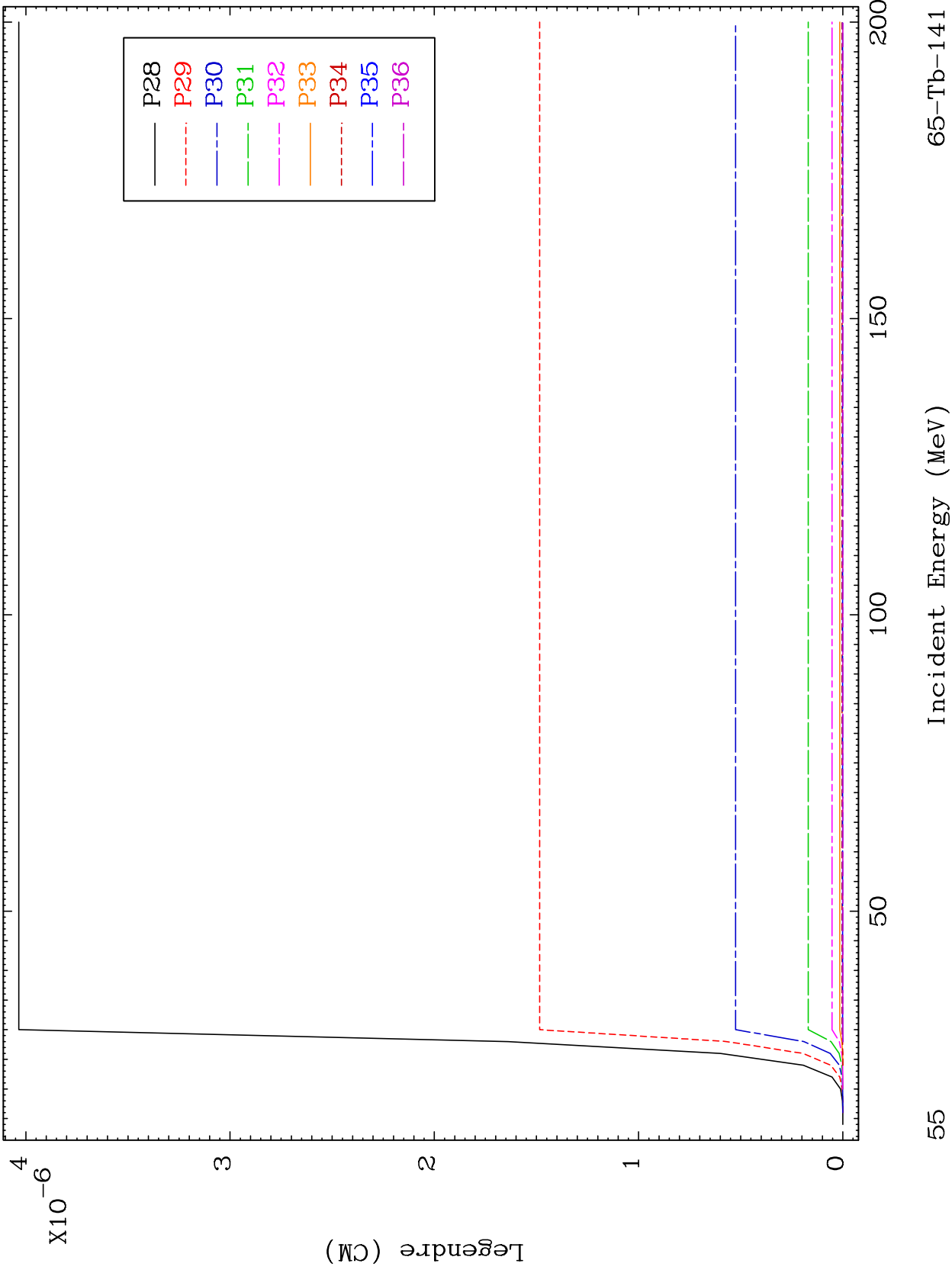
Incident Energy (MeV)

65-Tb-141

MAT 6471

761.8 keV (n,n') Level
Legendre Coefficients

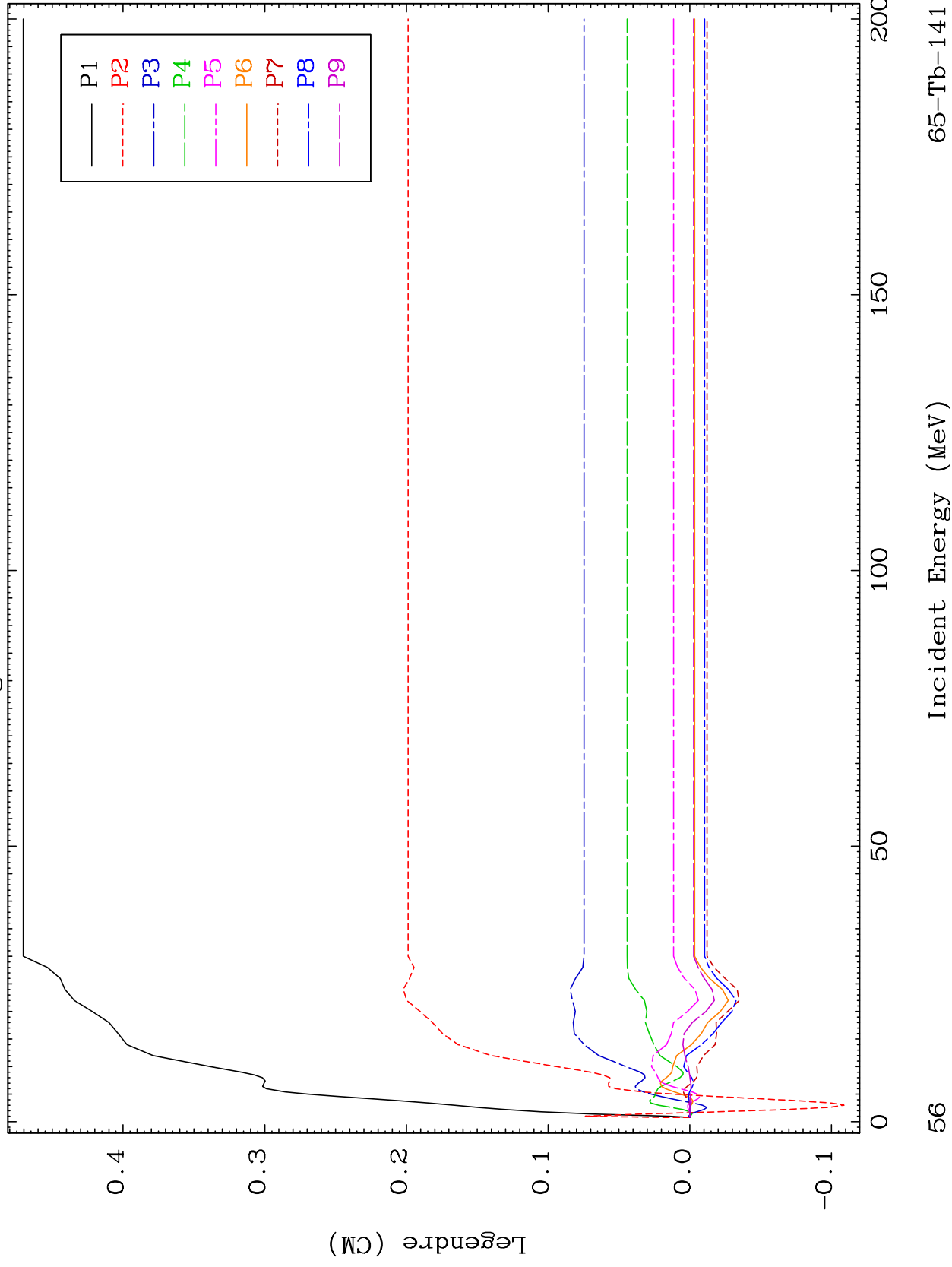
65-Tb-141



MAT 6471

765.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



65-Tb-141

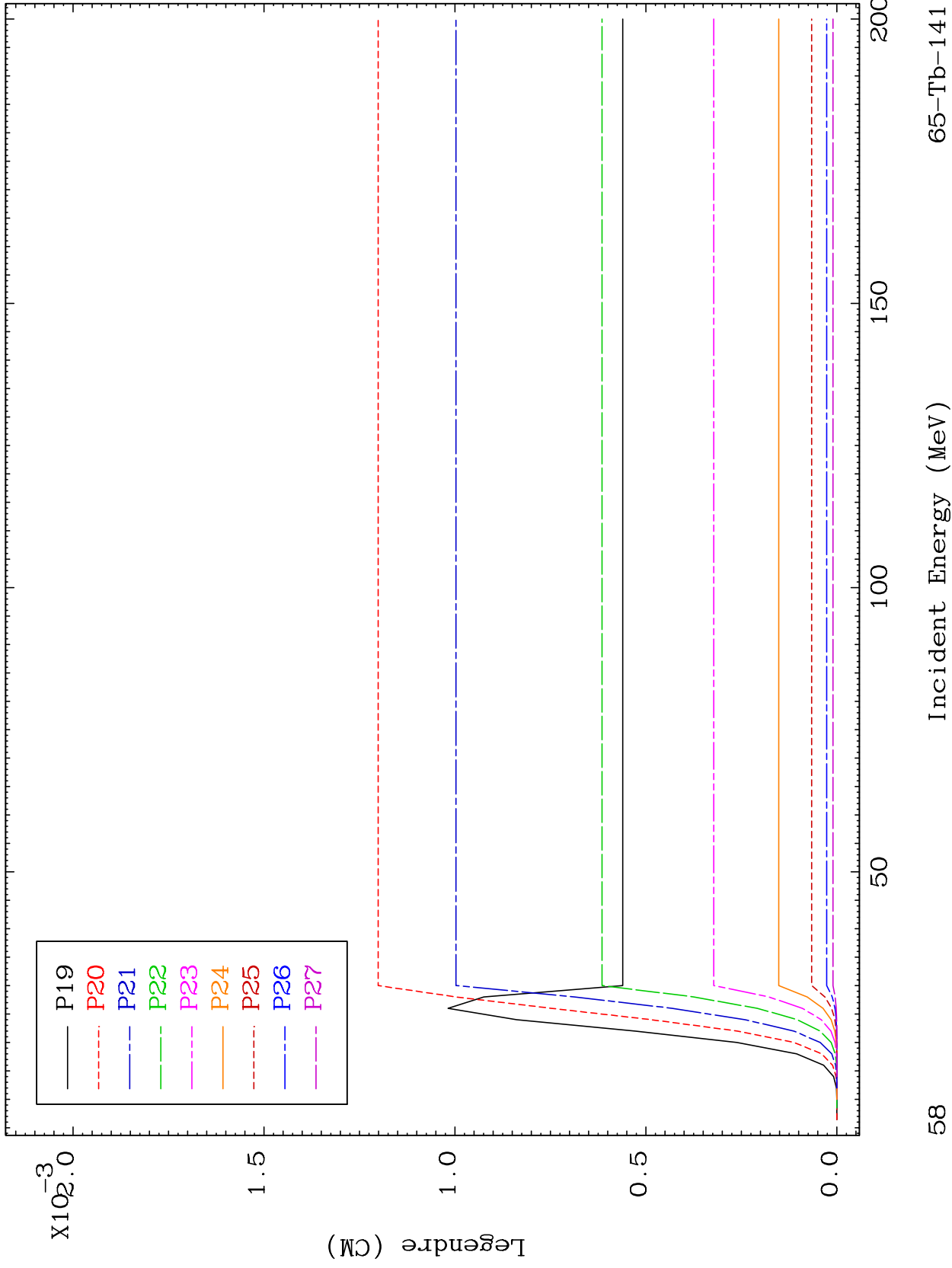
Incident Energy (MeV)

56

MAT 6471

765.5 keV (n, n') Level
Legendre Coefficients

65-Tb-141



58

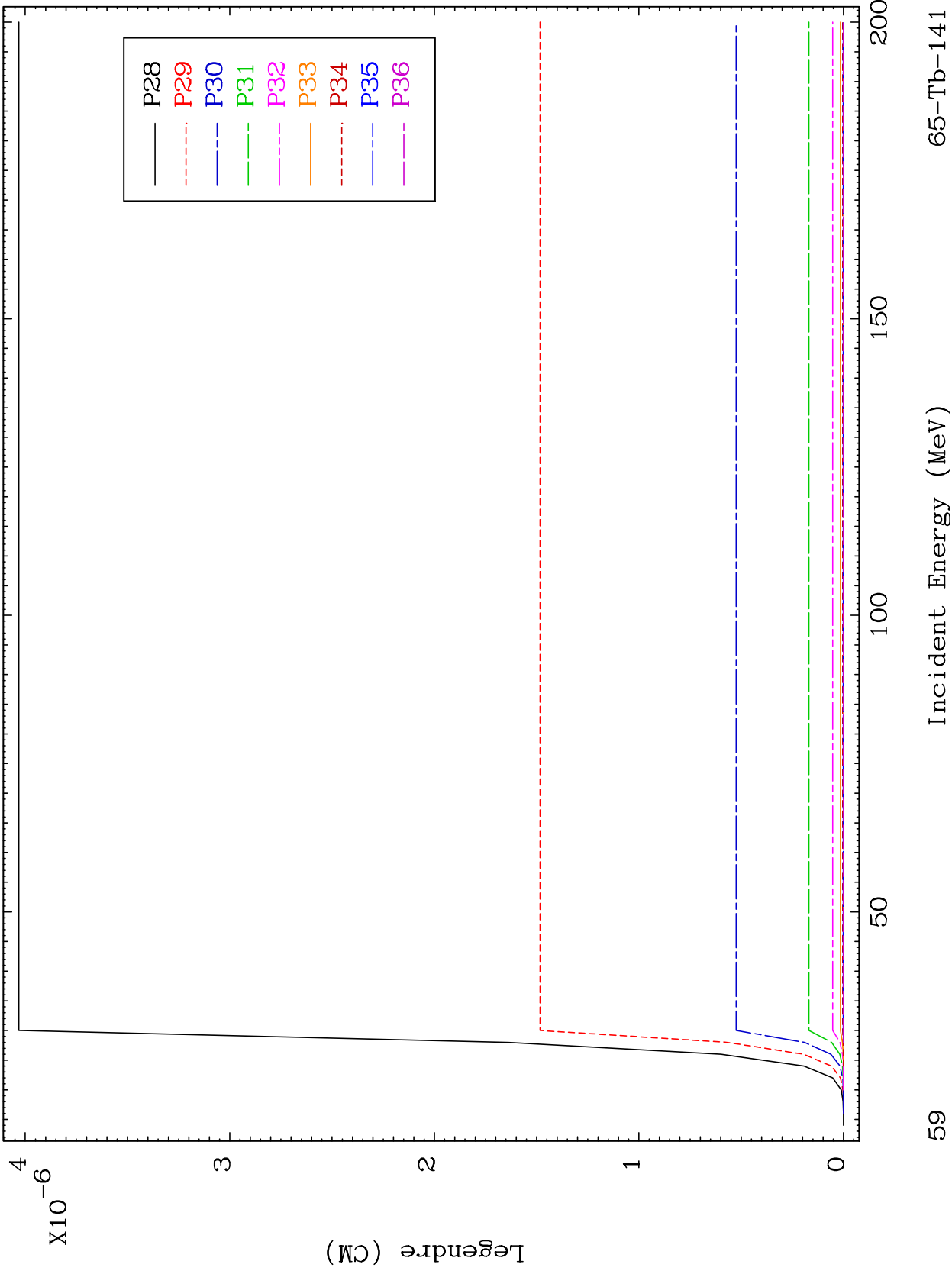
Incident Energy (MeV)

65-Tb-141

MAT 6471

765.5 keV (n,n') Level
Legendre Coefficients

65-Tb-141



59

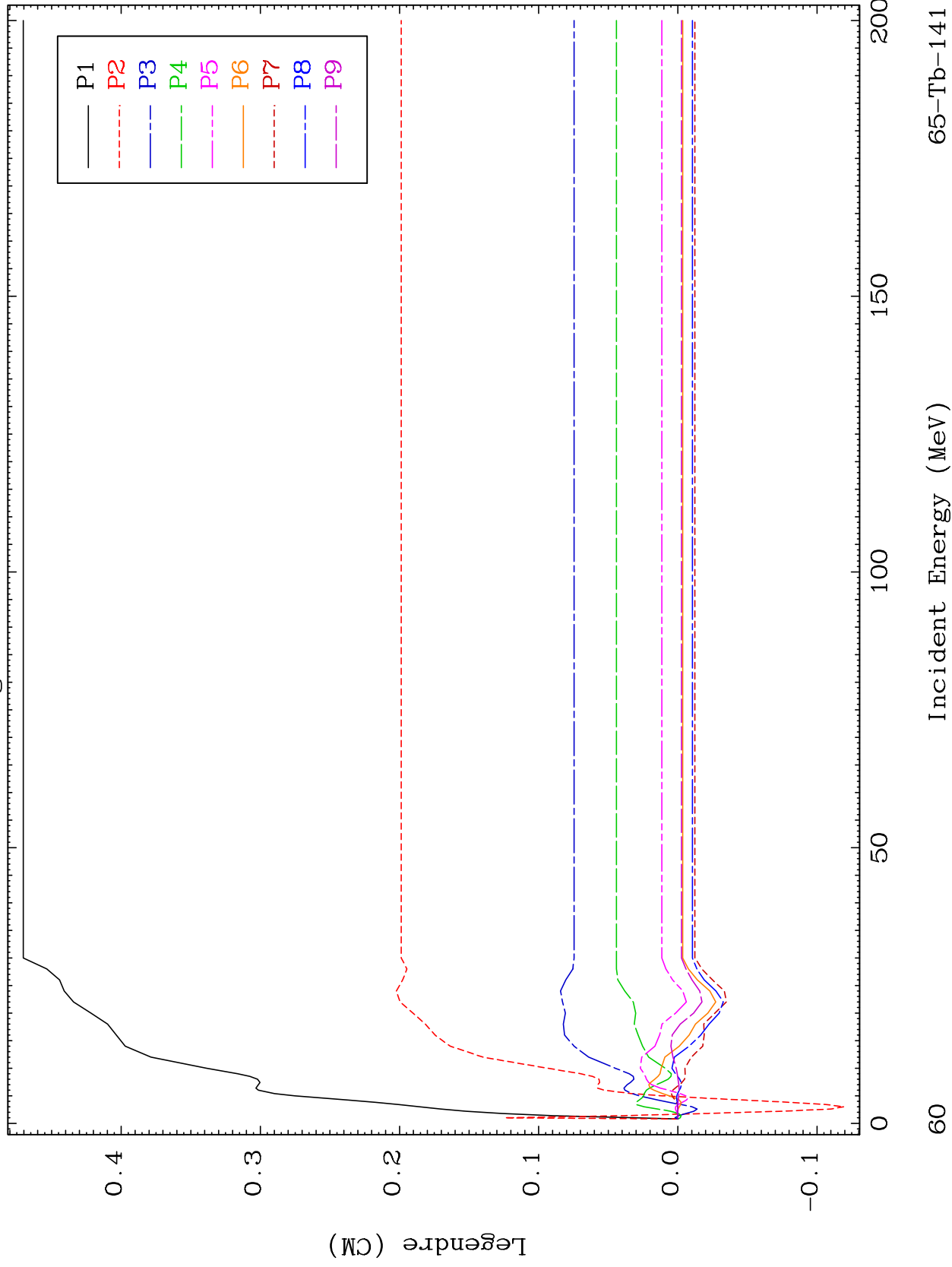
Incident Energy (MeV)

65-Tb-141

MAT 6471

776.7 keV (n,n') Level
Legendre Coefficients

65-Tb-141



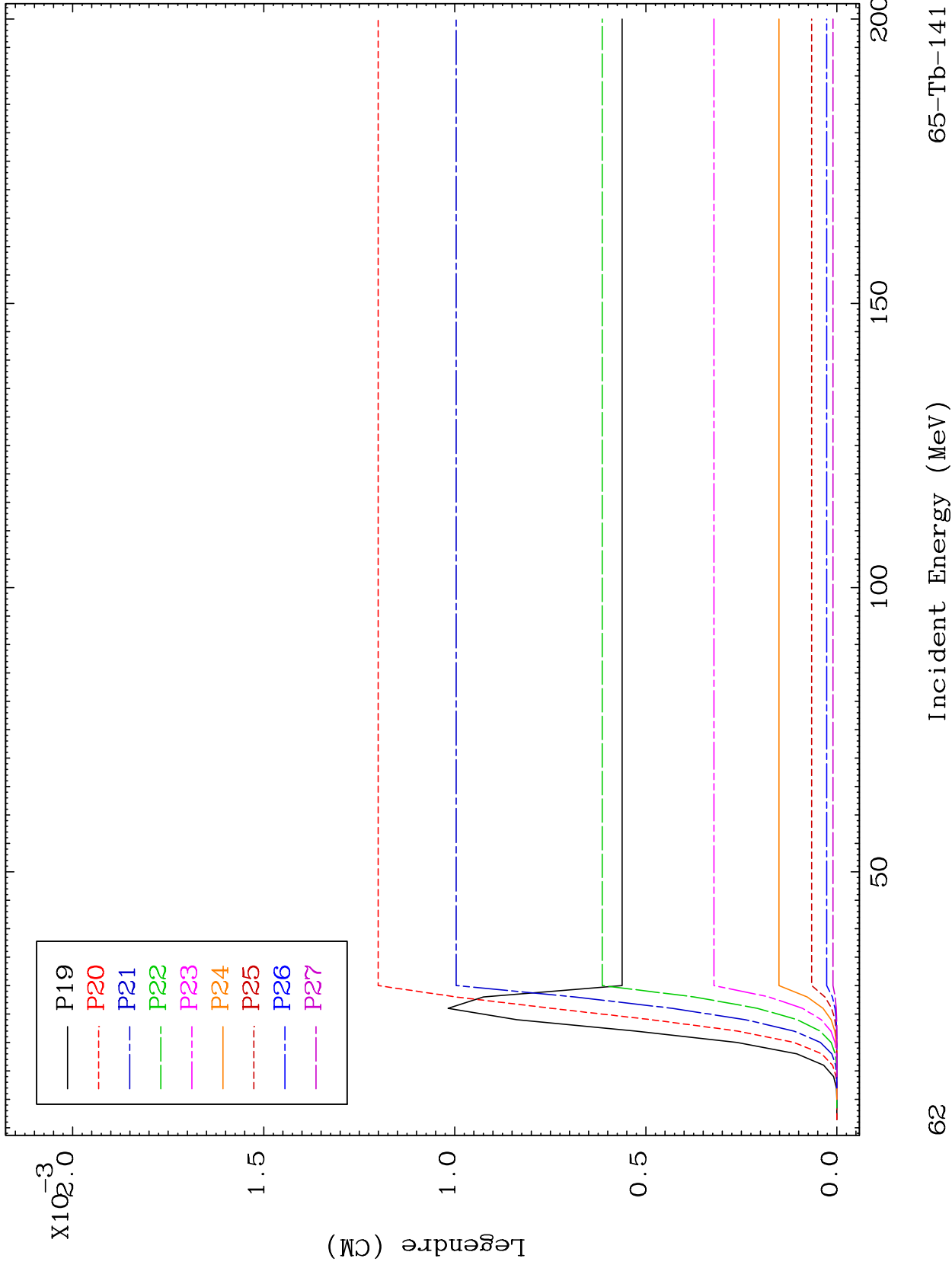
65-Tb-141

Incident Energy (MeV)

MAT 6471

776.7 keV (n, n') Level
Legendre Coefficients

65-Tb-141



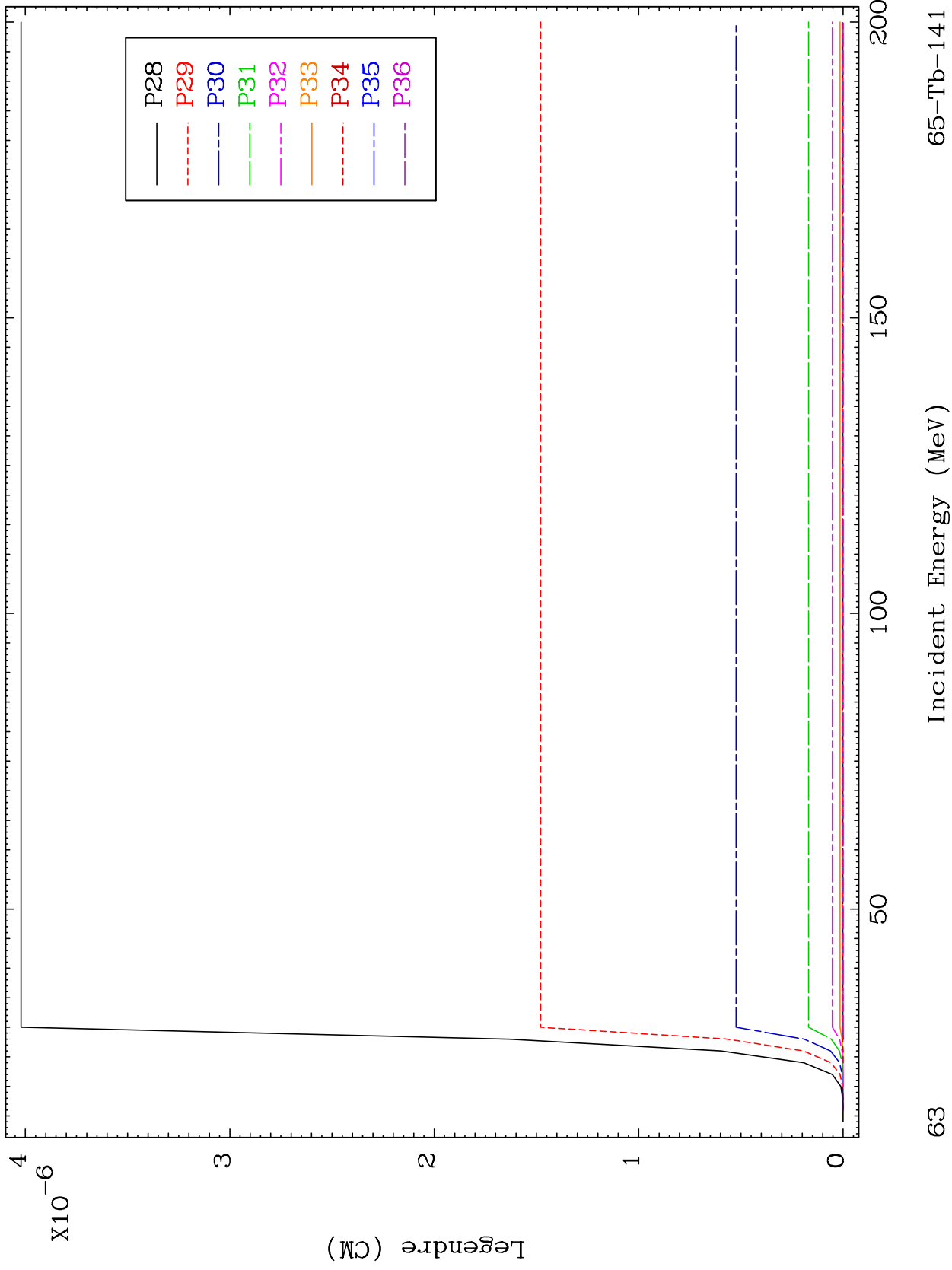
62

200

MAT 6471

776.7 keV (n,n') Level
Legendre Coefficients

65-Tb-141

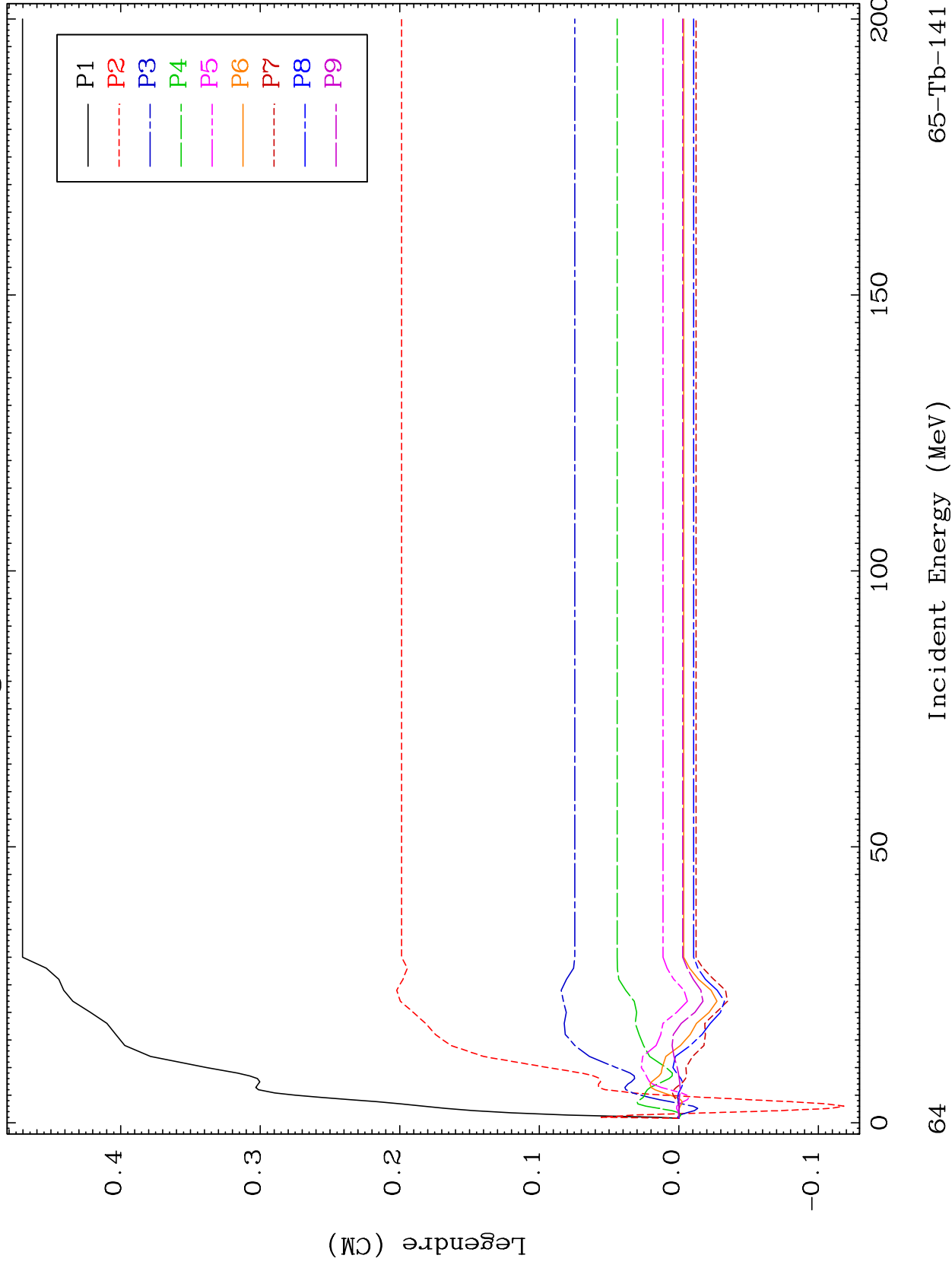


63

MAT 6471

782.2 keV (n,n') Level
Legendre Coefficients

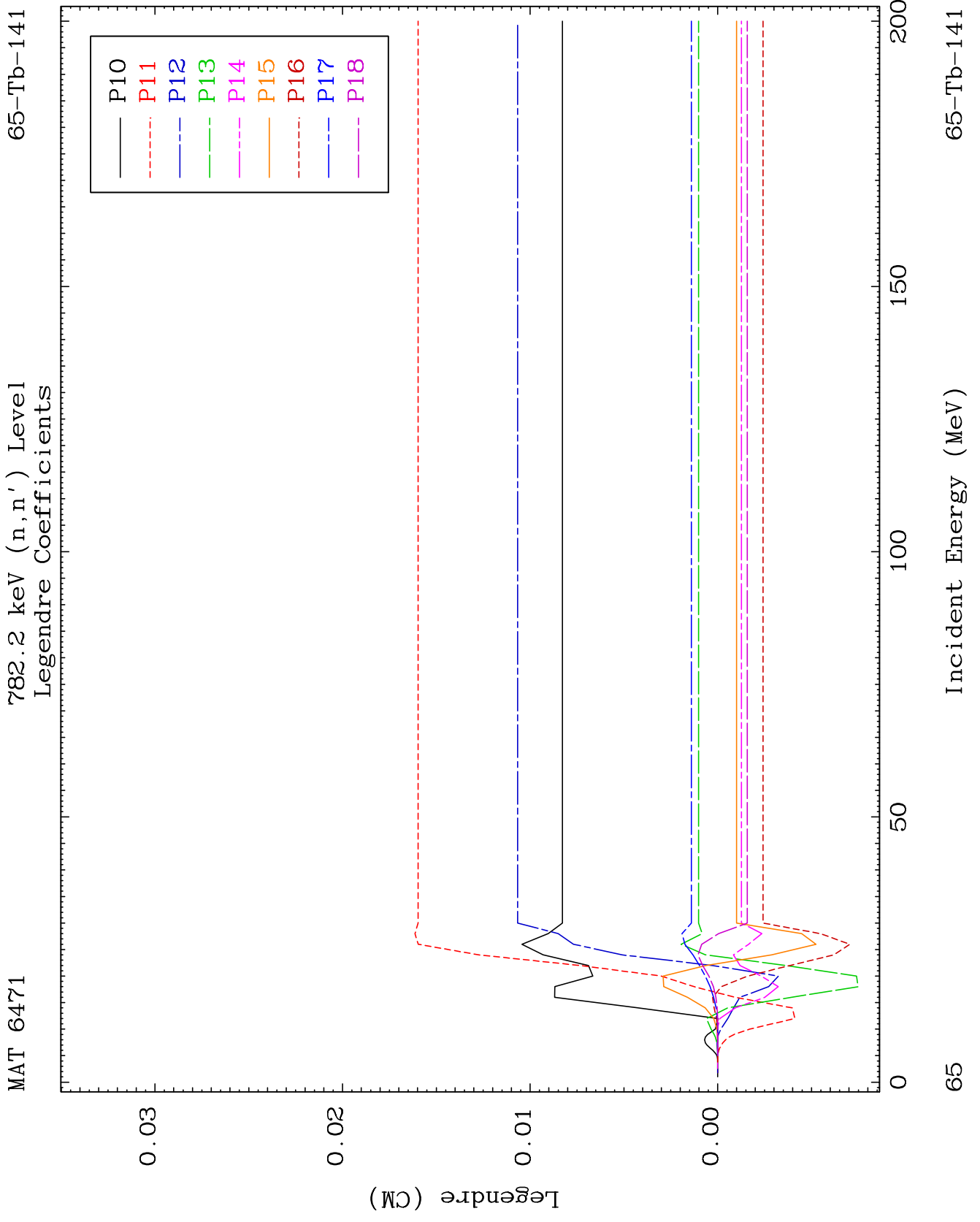
65-Tb-141



65-Tb-141

Incident Energy (MeV)

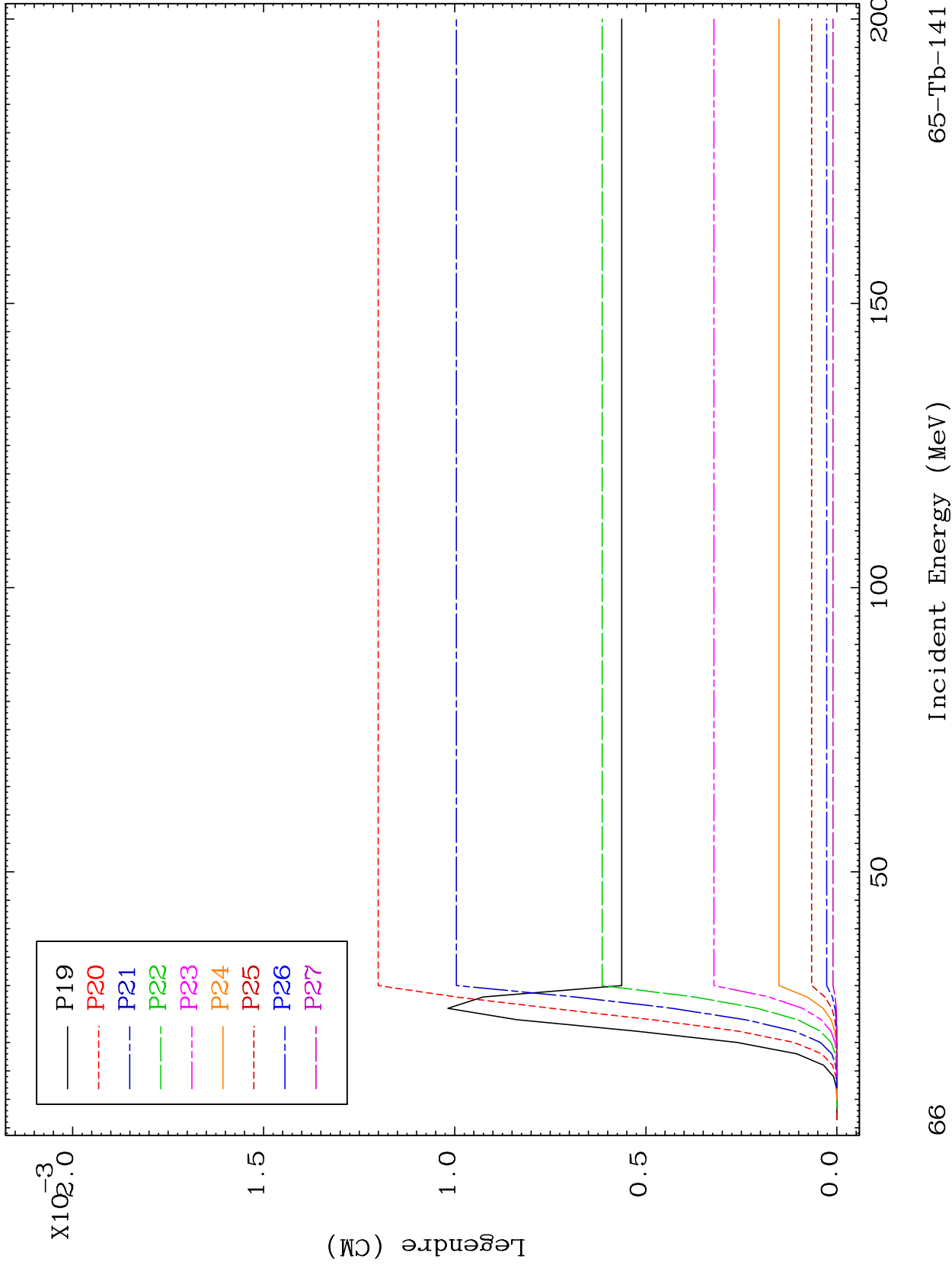
64



MAT 6471

782.2 keV (n, n') Level
Legendre Coefficients

65-Tb-141



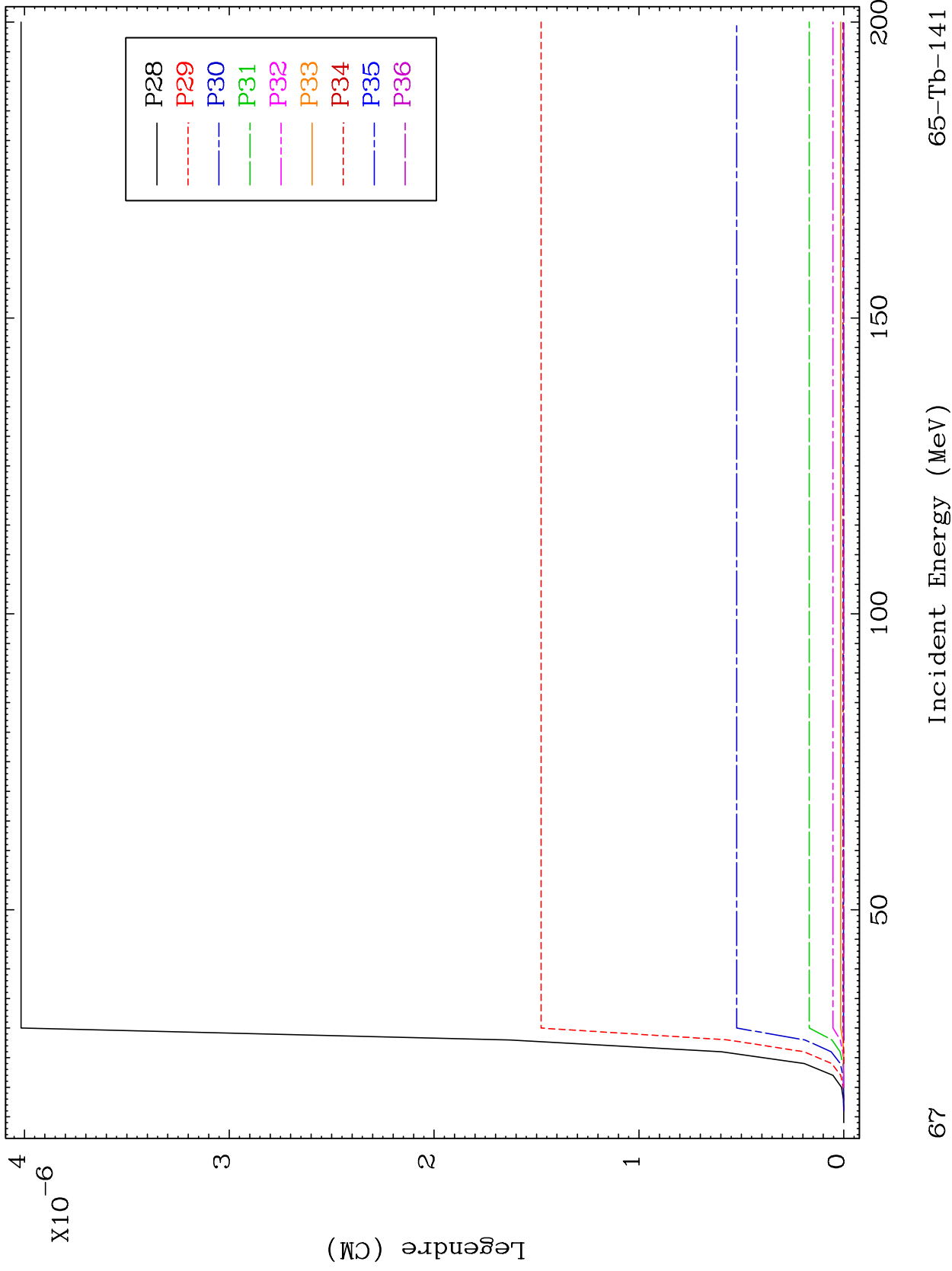
66

65-Tb-141

MAT 6471

782.2 keV (n, n') Level
Legendre Coefficients

65-Tb-141

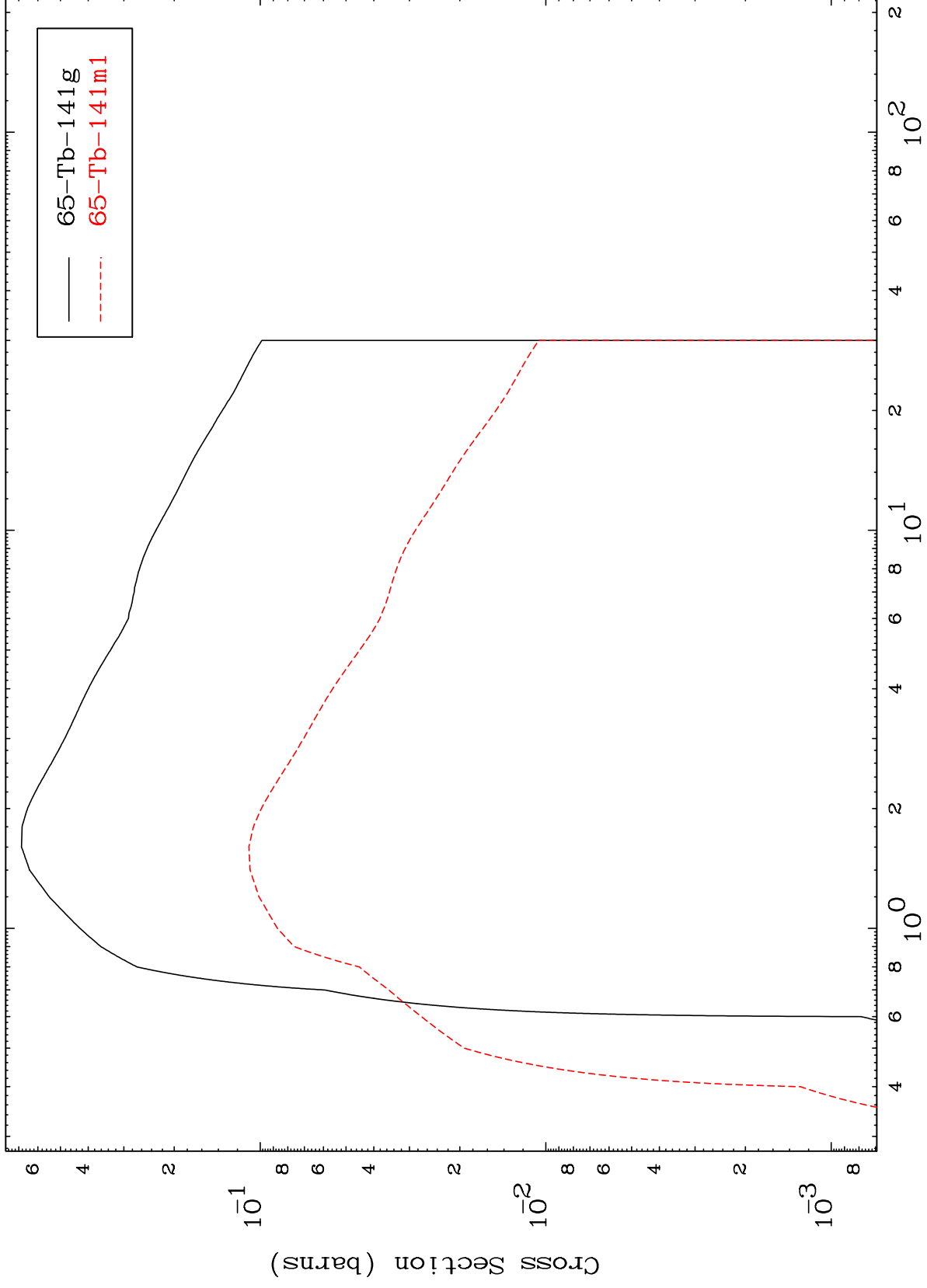


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MAT 6471

65-Tb-141

Inelastic
Radionuclide Production Cross Section



68

Incident Energy (MeV)

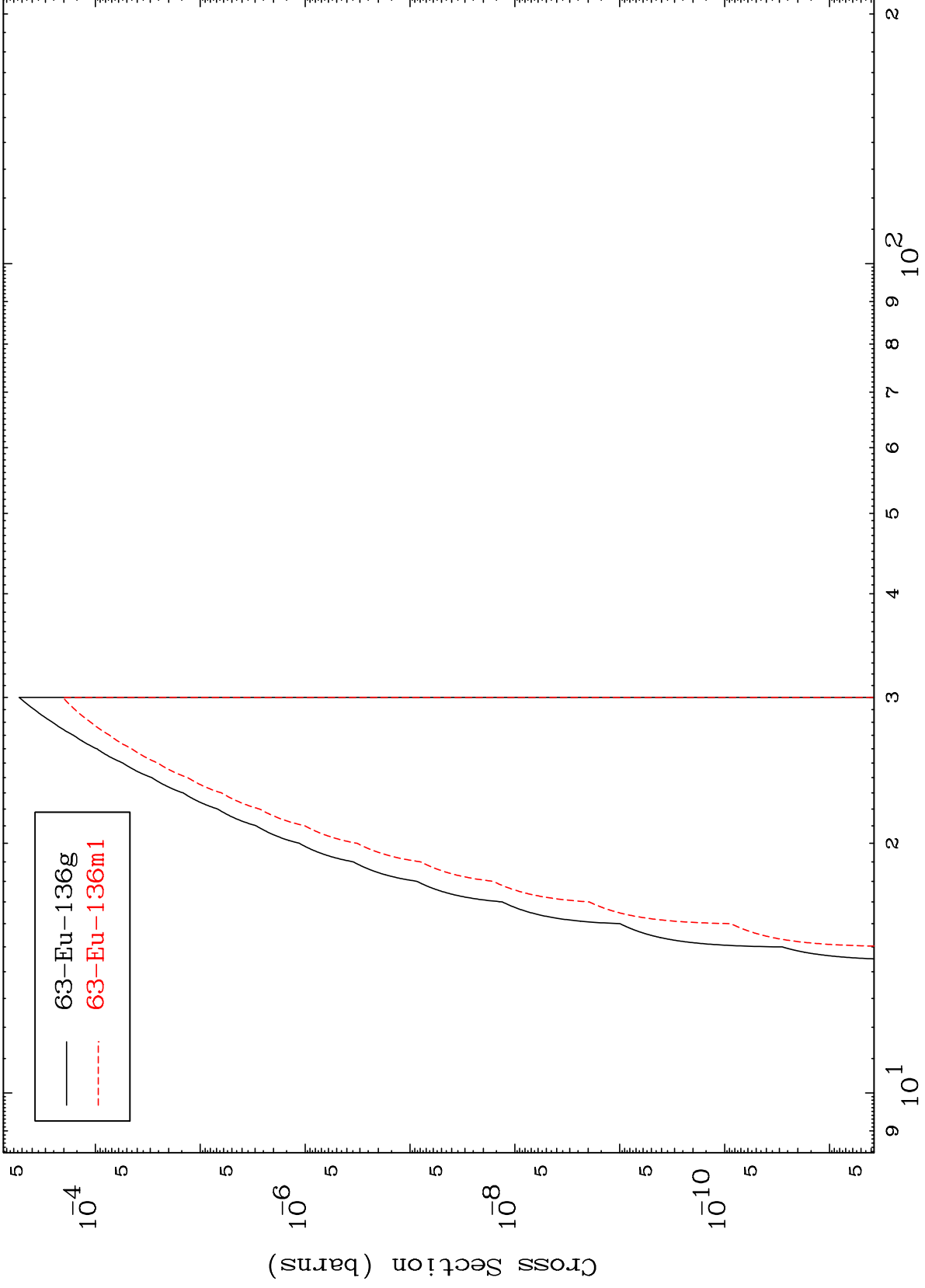
65-Tb-141

MAT 6471

(n,2n) α

65-Tb-141

Radionuclide Production Cross Section



69

Incident Energy (MeV)

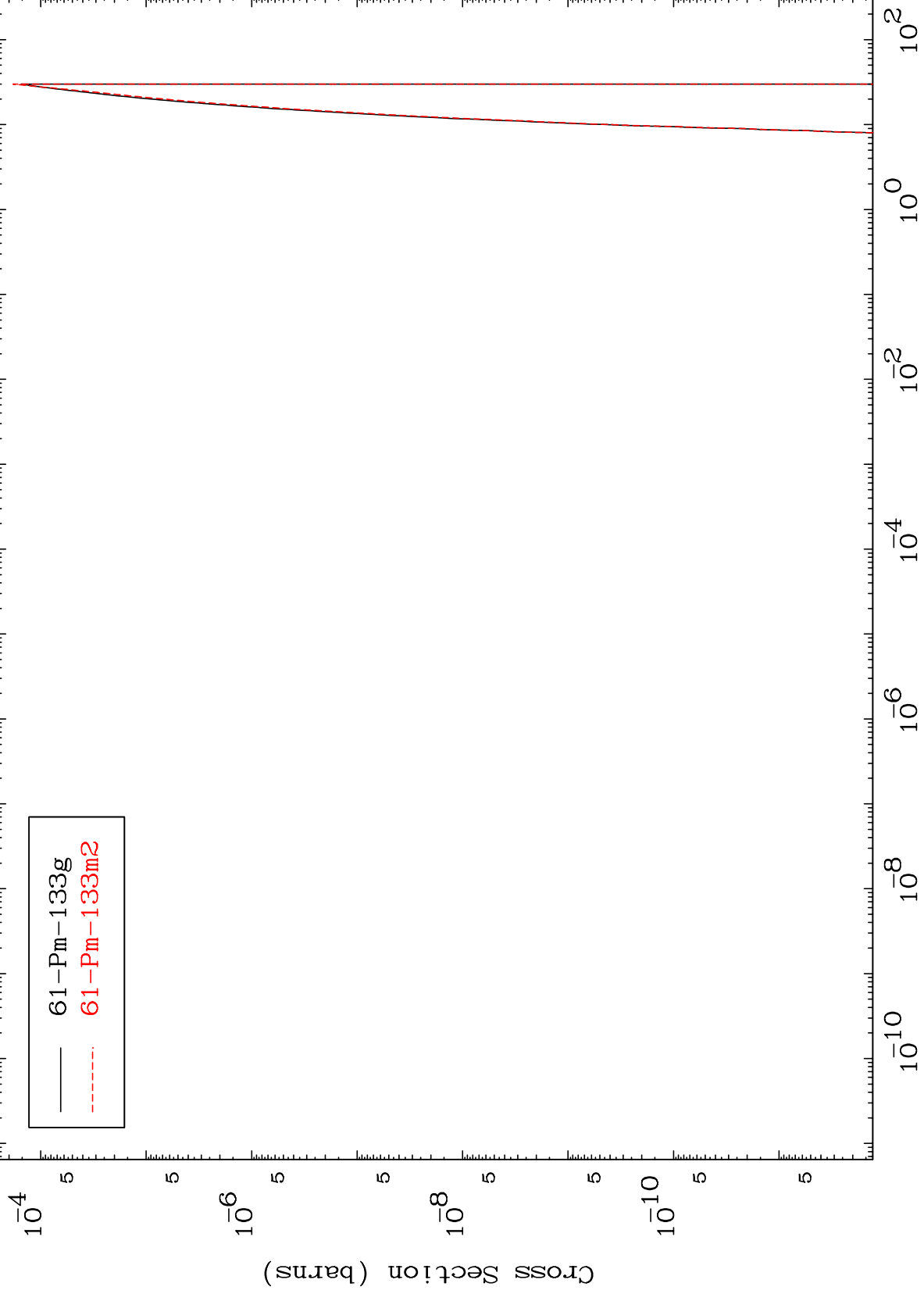
65-Tb-141

MAT 6471

(n,n') 2α

65-Tb-141

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2

70

Incident Energy (MeV)

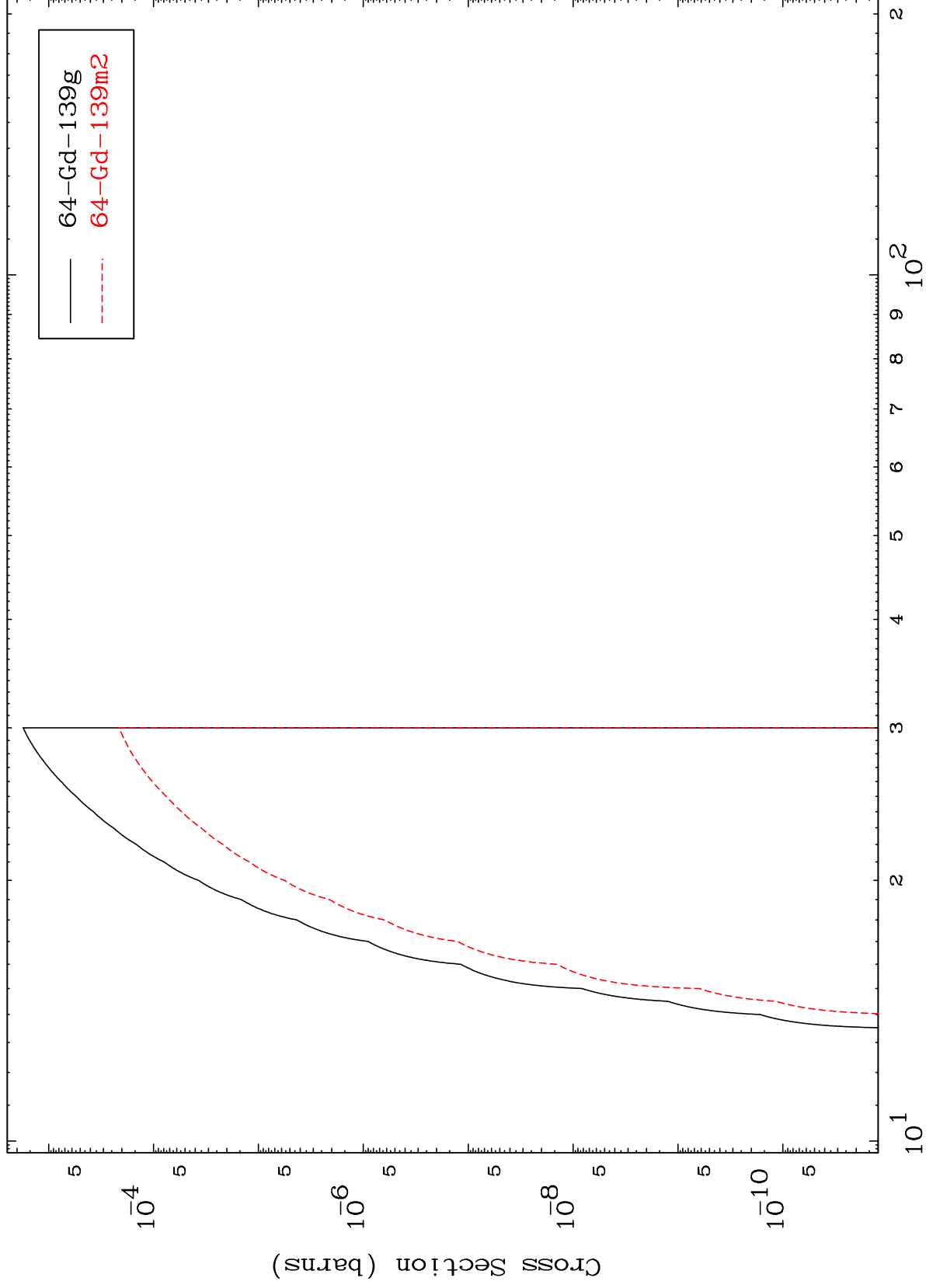
65-Tb-141

MAT 6471

(n,n') d

65-Tb-141

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-141

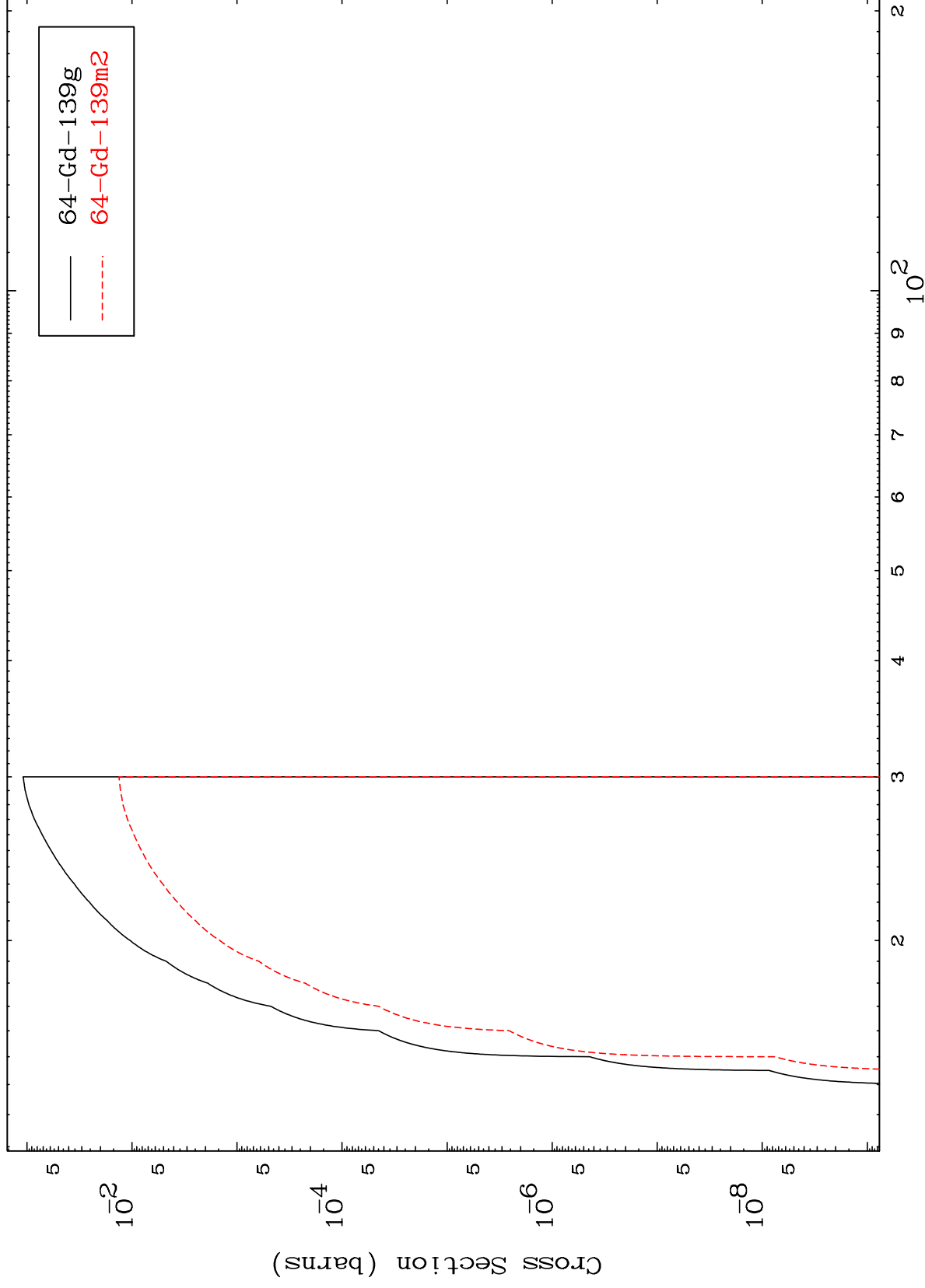
71

MAT 6471

(n,2n) p

65-Tb-141

Radionuclide Production Cross Section



72

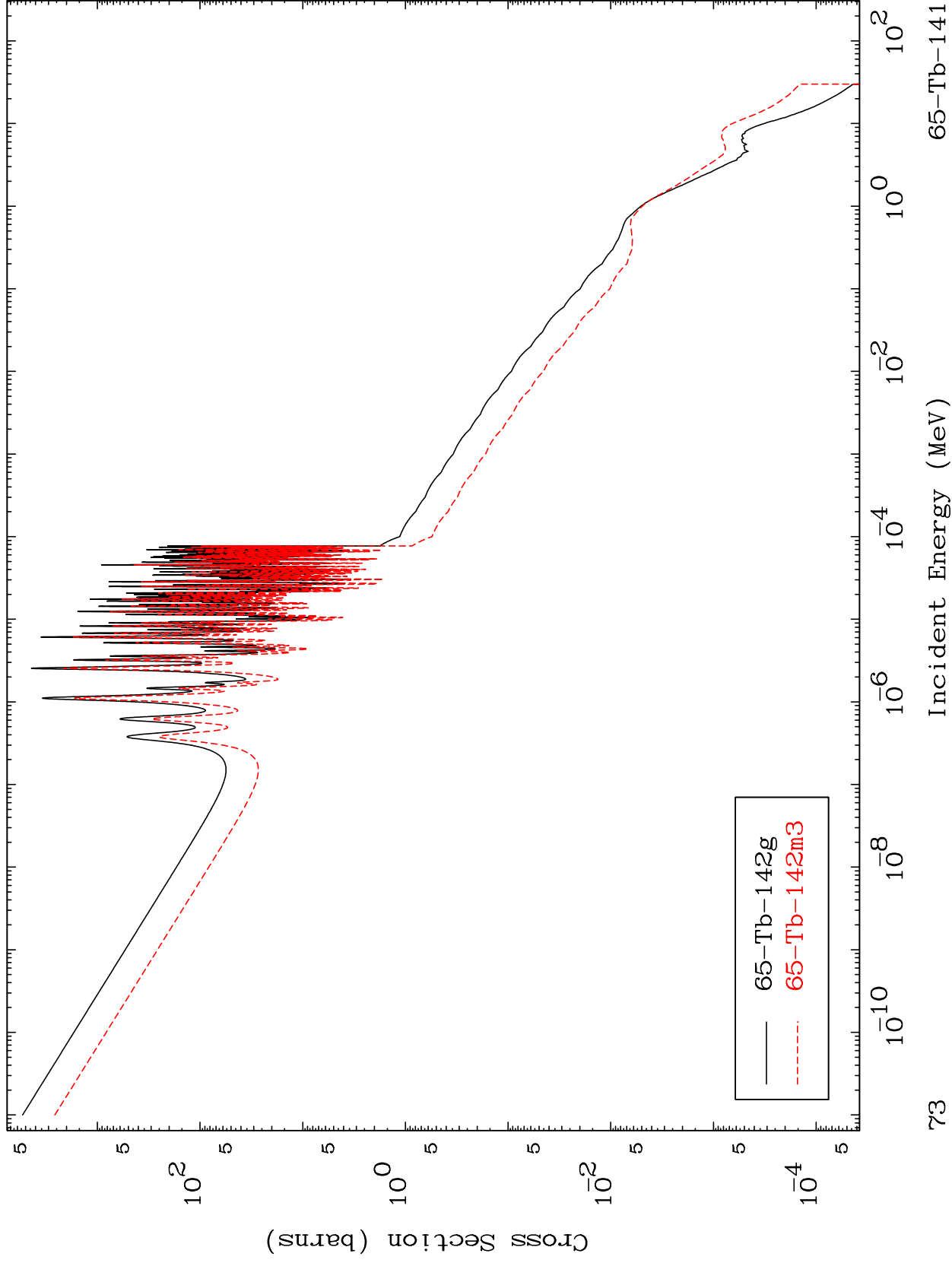
Incident Energy (MeV)

65-Tb-141

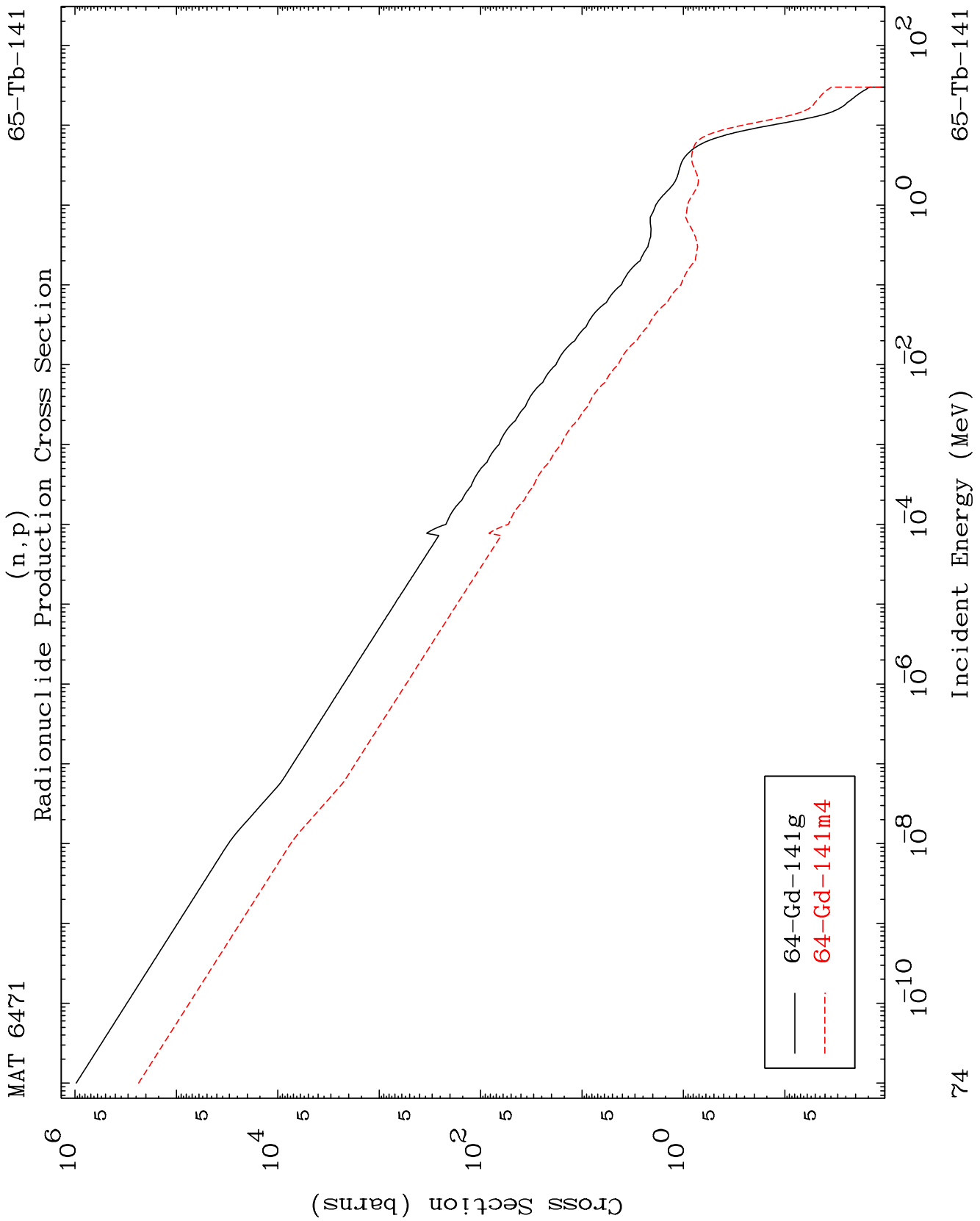
MAT 6471

65-Tb-141

(n, γ)
Radionuclide Production Cross Section



73

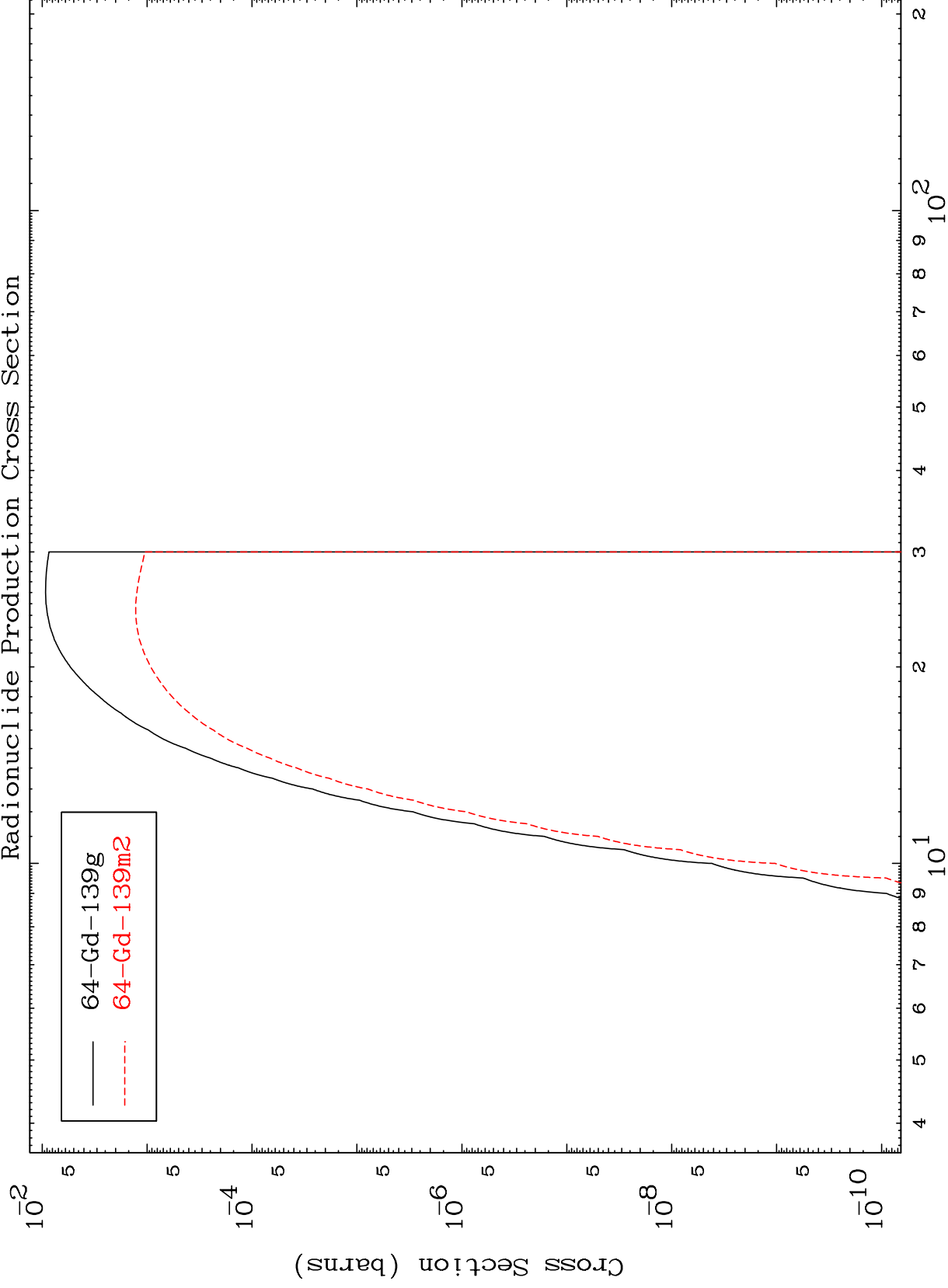


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(n, t)

65-Tb-141

Radionuclide Production Cross Section



75

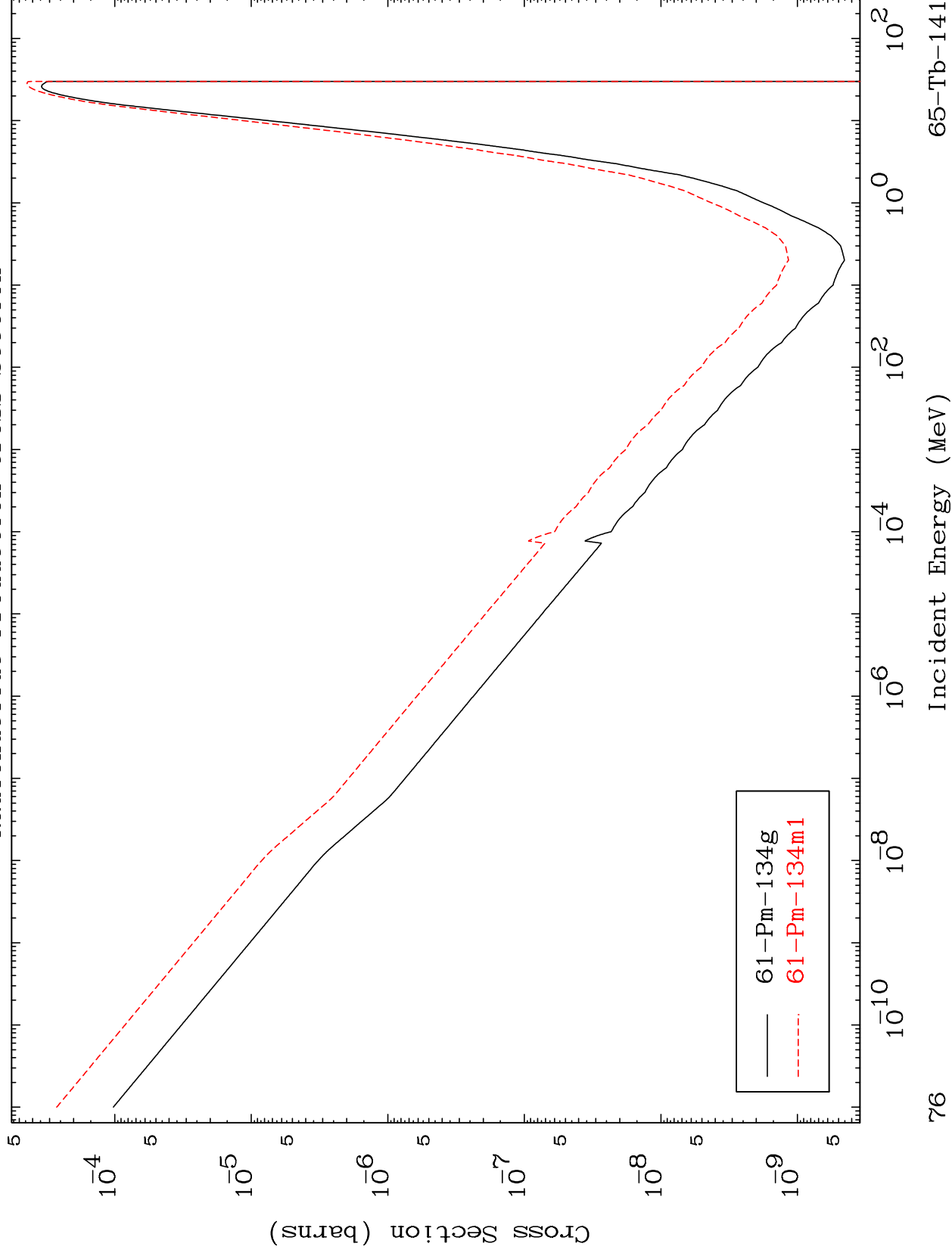
Incident Energy (MeV)

65-Tb-141

MAT 6471

65-Tb-141

(n,2α)
Radionuclide Production Cross Section



76

65-Tb-141