

Program EVALPLOT
(Version 2021-1)

by

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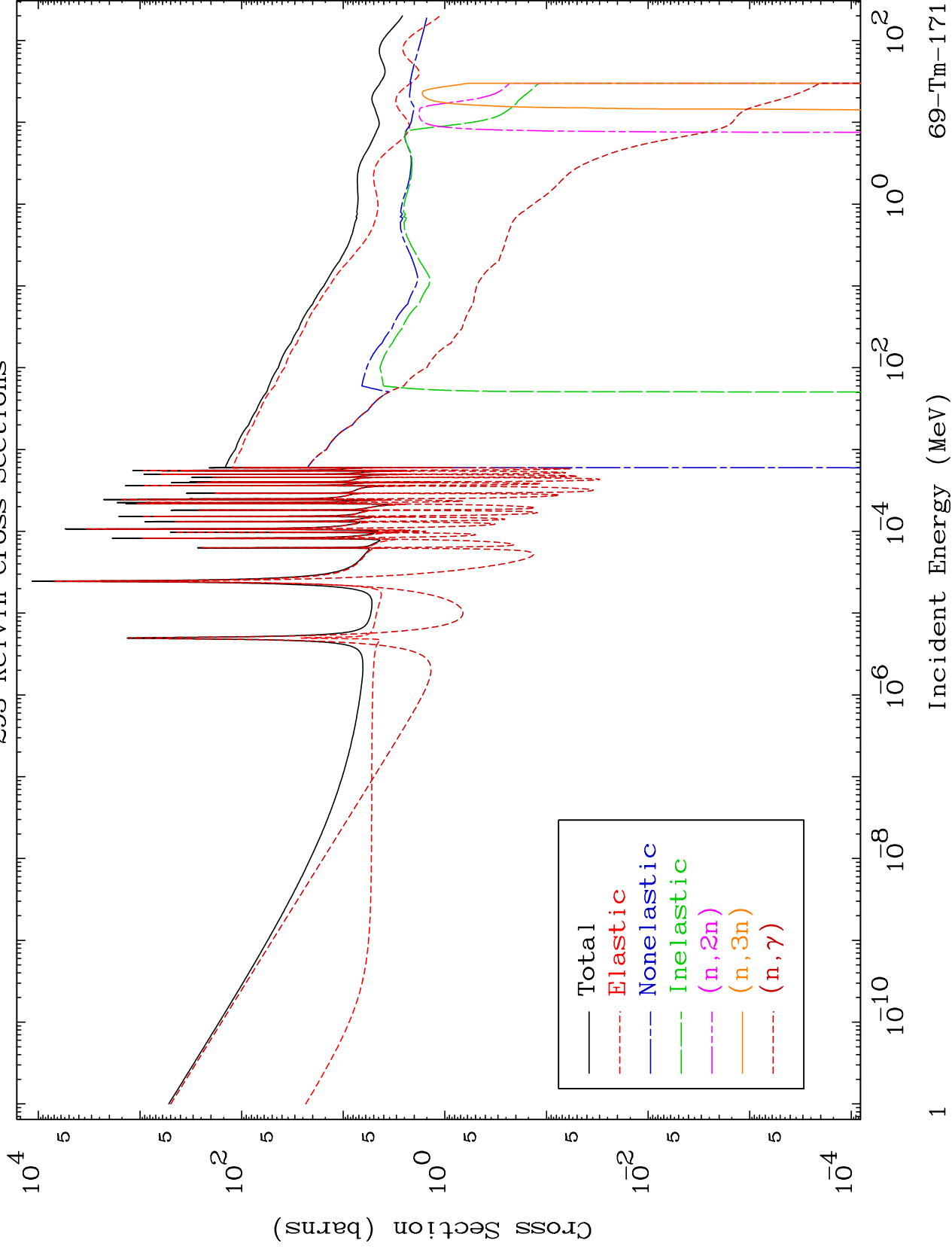
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Press Mouse Button to Start

MAT 6931

Neutron Major
293 Kelvin Cross Sections

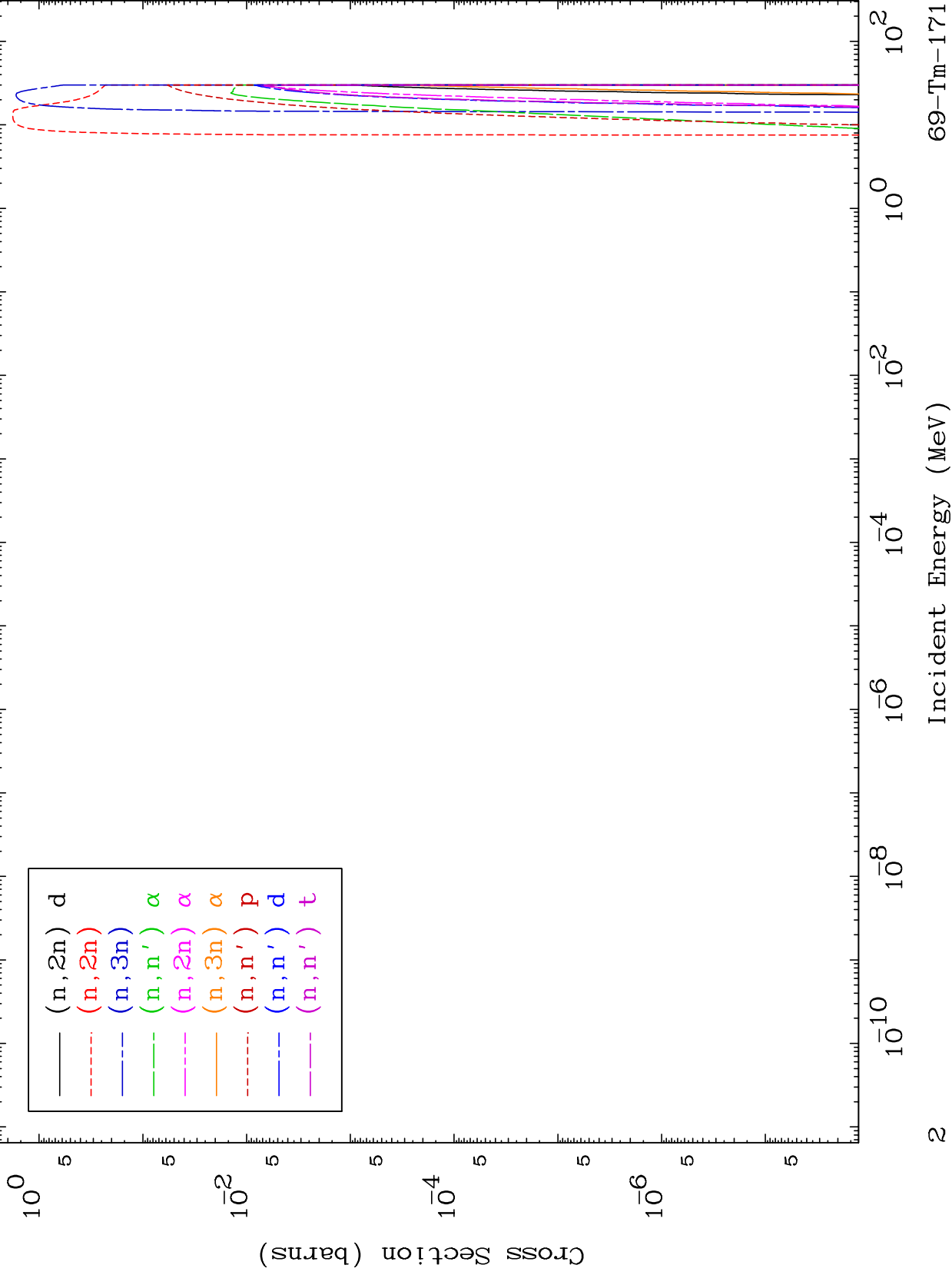
69-Tm-171



MAT 6931

Neutron Absorption
293 Kelvin Cross Sections

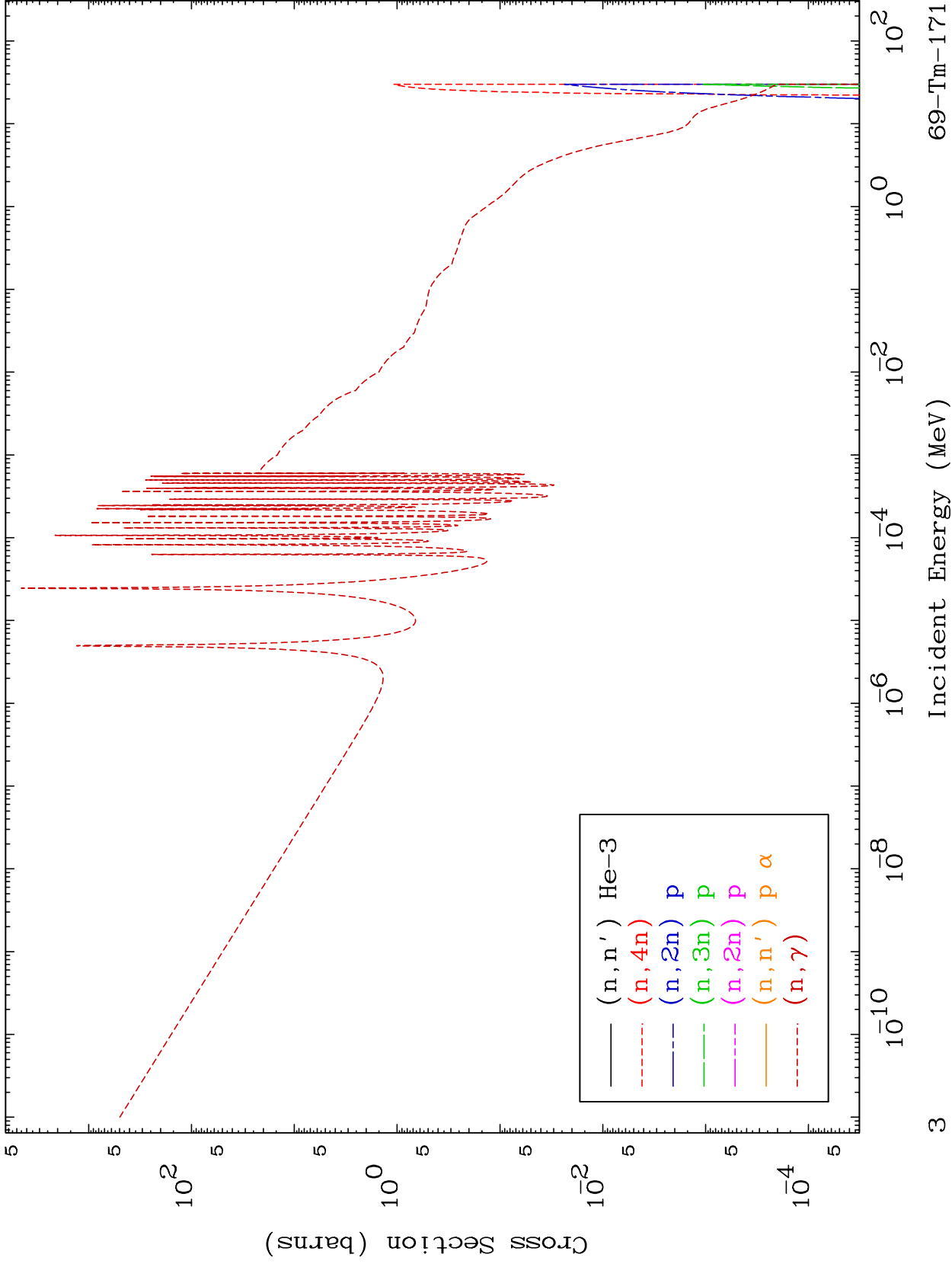
69-Tm-171



MAT 6931

Neutron Absorption
293 Kelvin Cross Sections

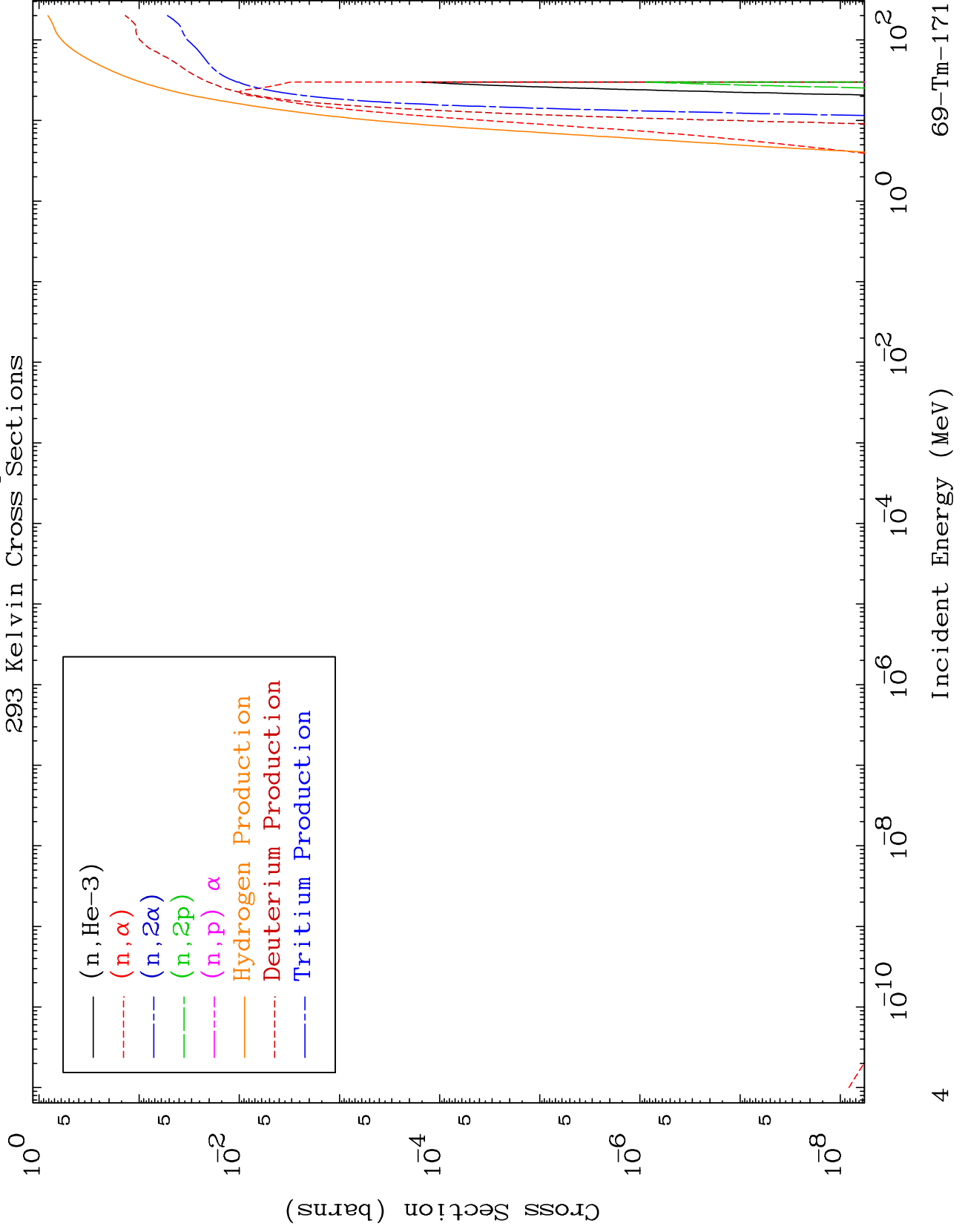
69-Tm-171



MAT 6931

Neutron Absorption
293 Kelvin Cross Sections

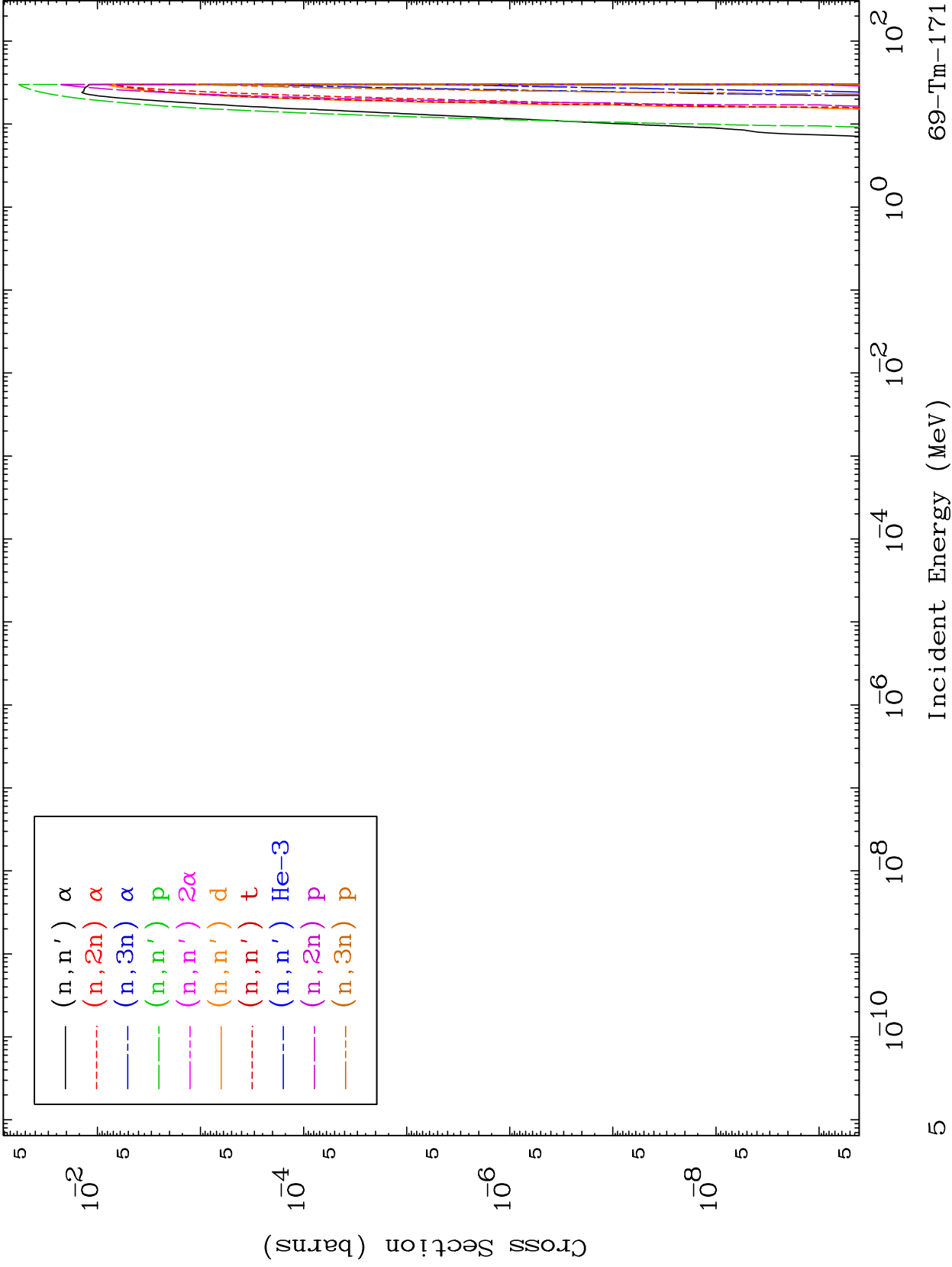
69-Tm-171



MAT 6931

Charged Particle
293 Kelvin Cross Sections

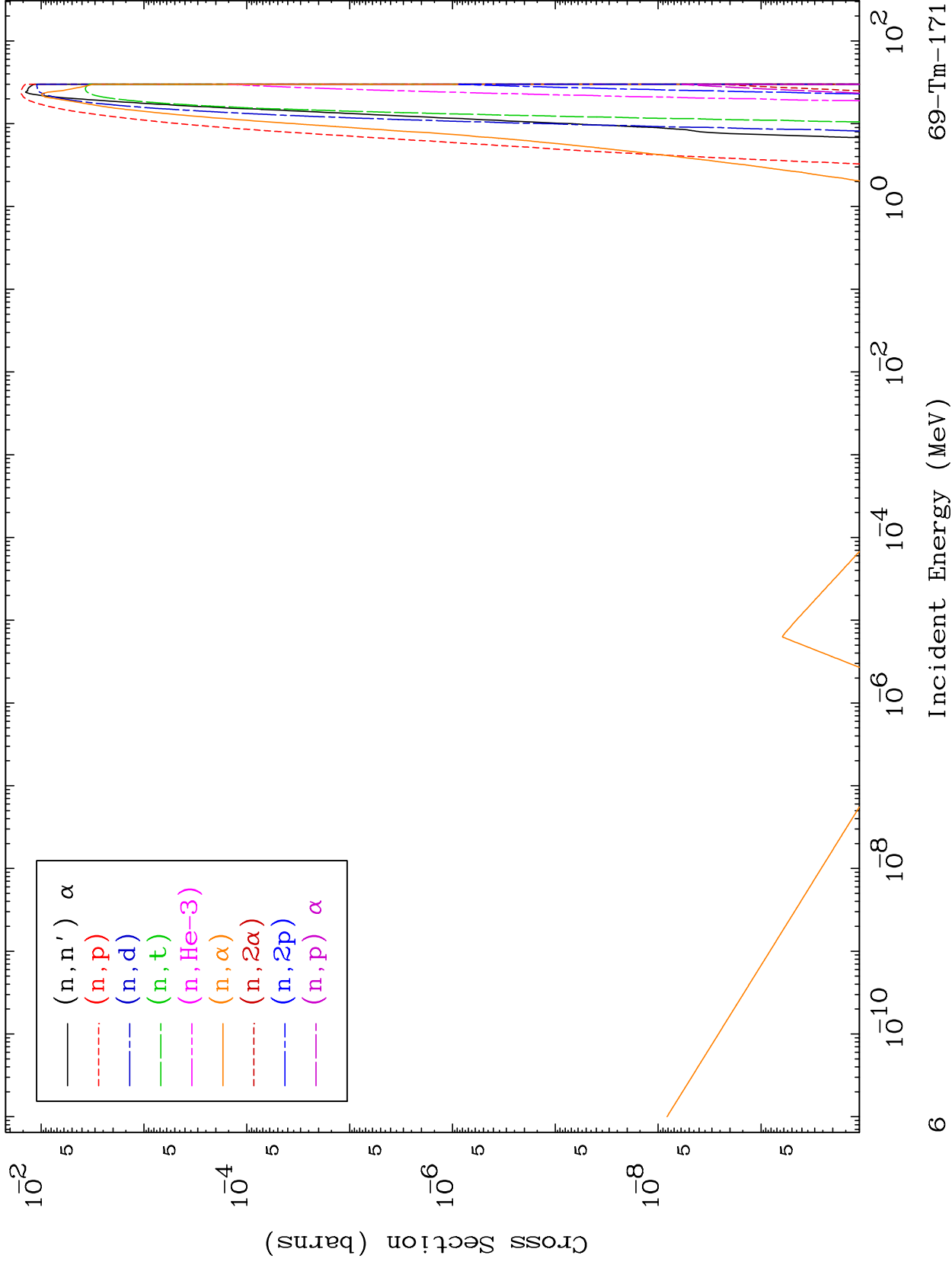
69-Tm-171



MAT 6931

Charged Particle
293 Kelvin Cross Sections

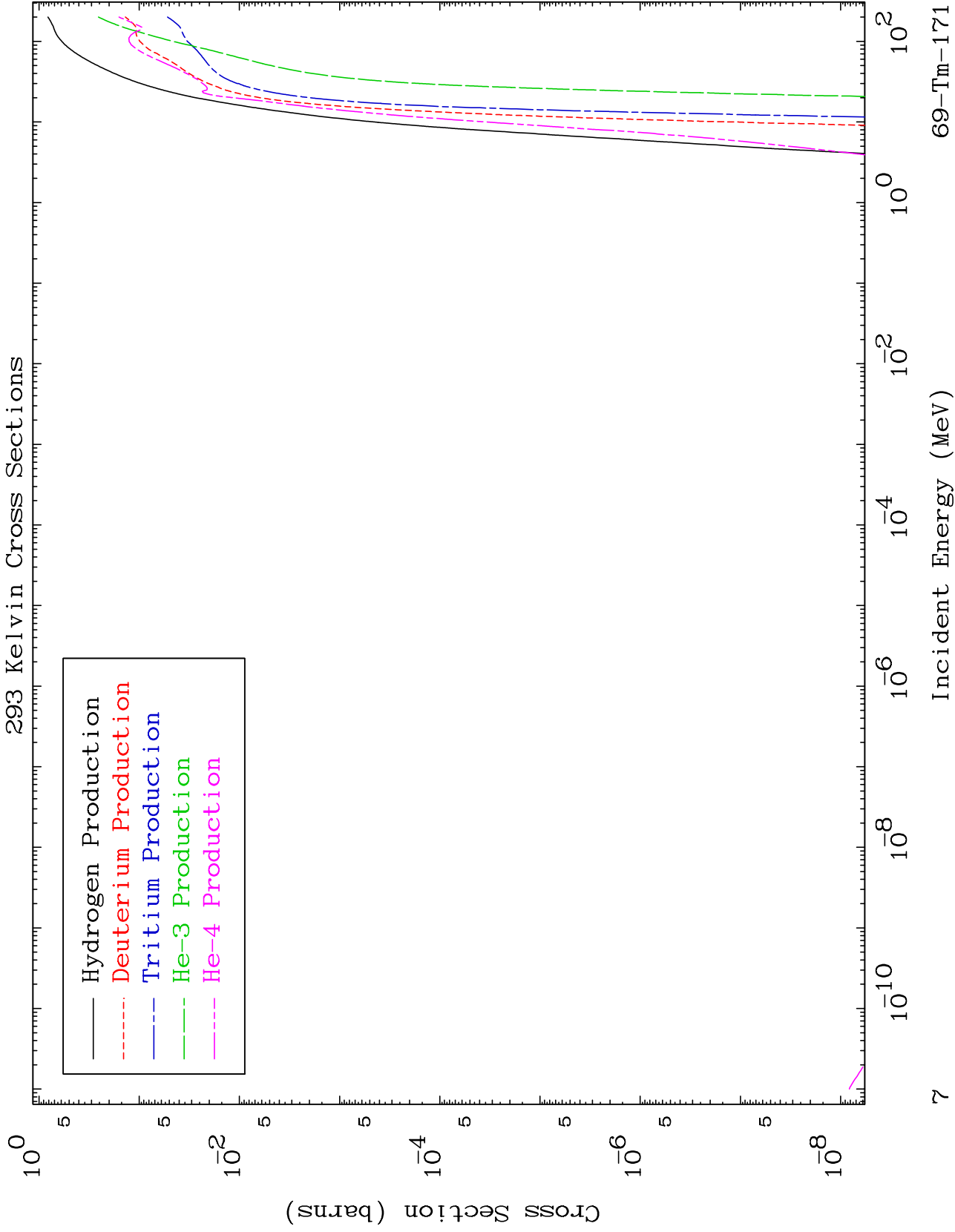
69-Tm-171



MAT 6931

Particle Production
293 Kelvin Cross Sections

69-Tm-171

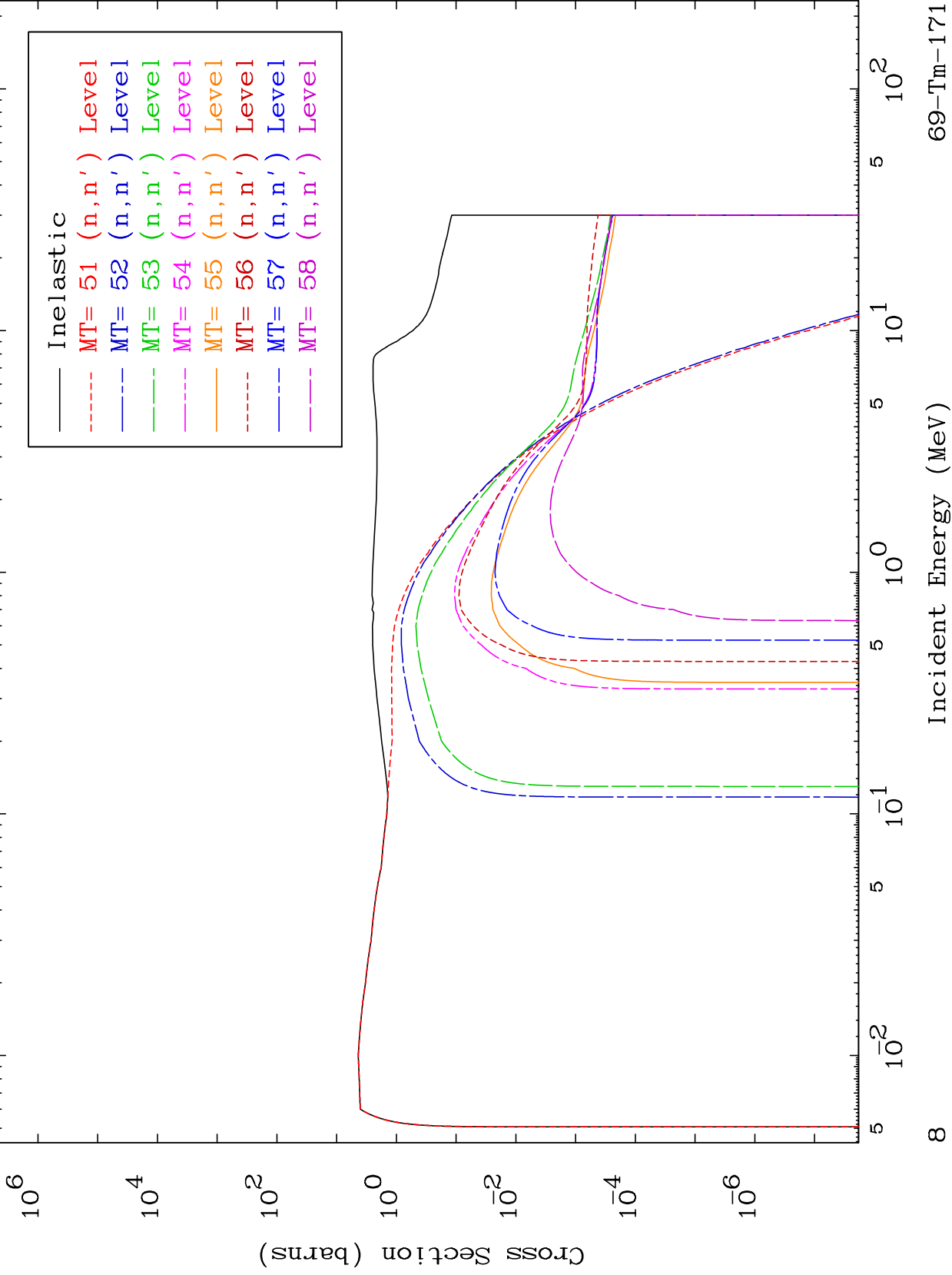


MAT 6931

(n,n') Levels

293 Kelvin Cross Sections

69-Tm-171



8

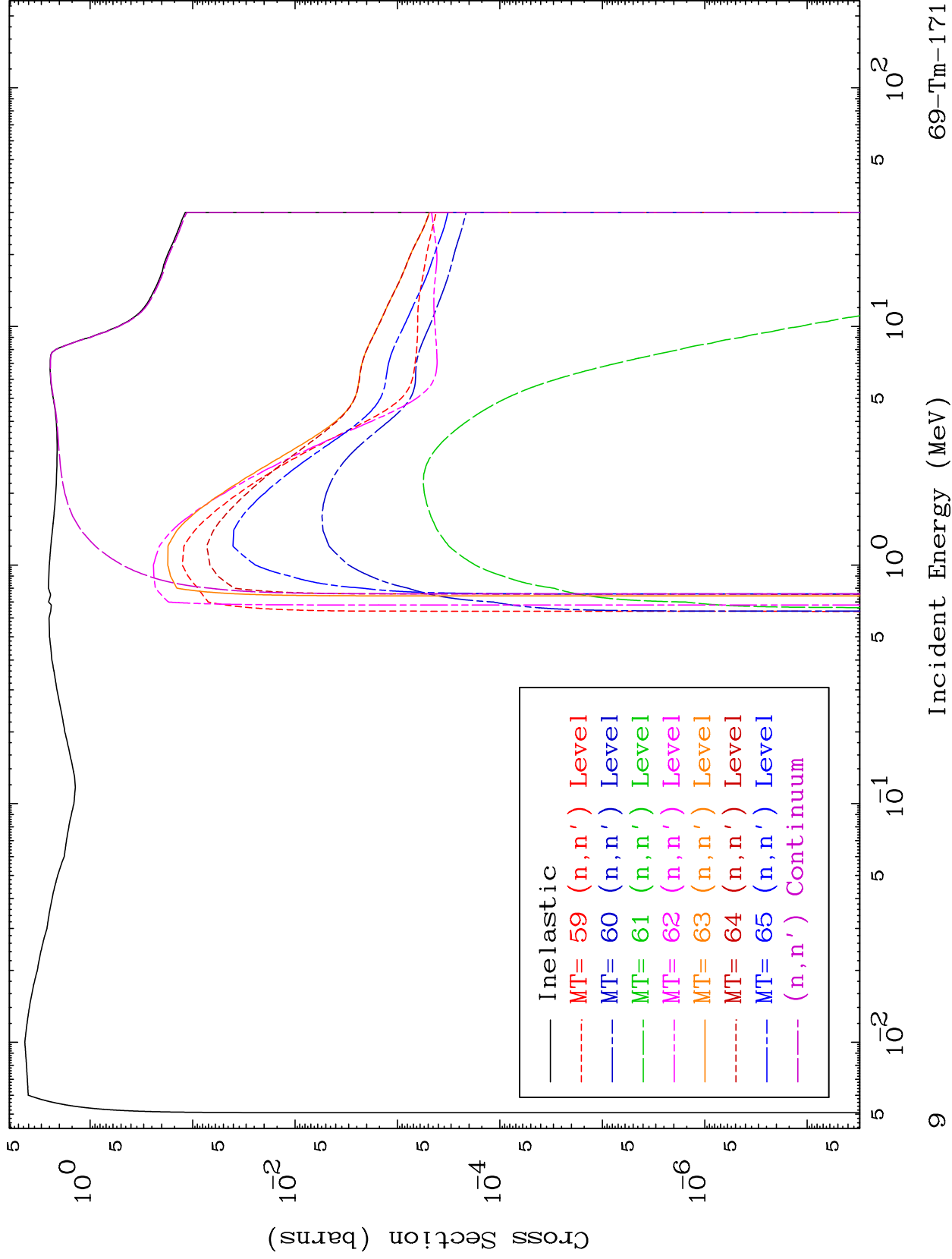
Incident Energy (MeV)

69-Tm-171

MAT 6931

(n,n') Levels
293 Kelvin Cross Sections

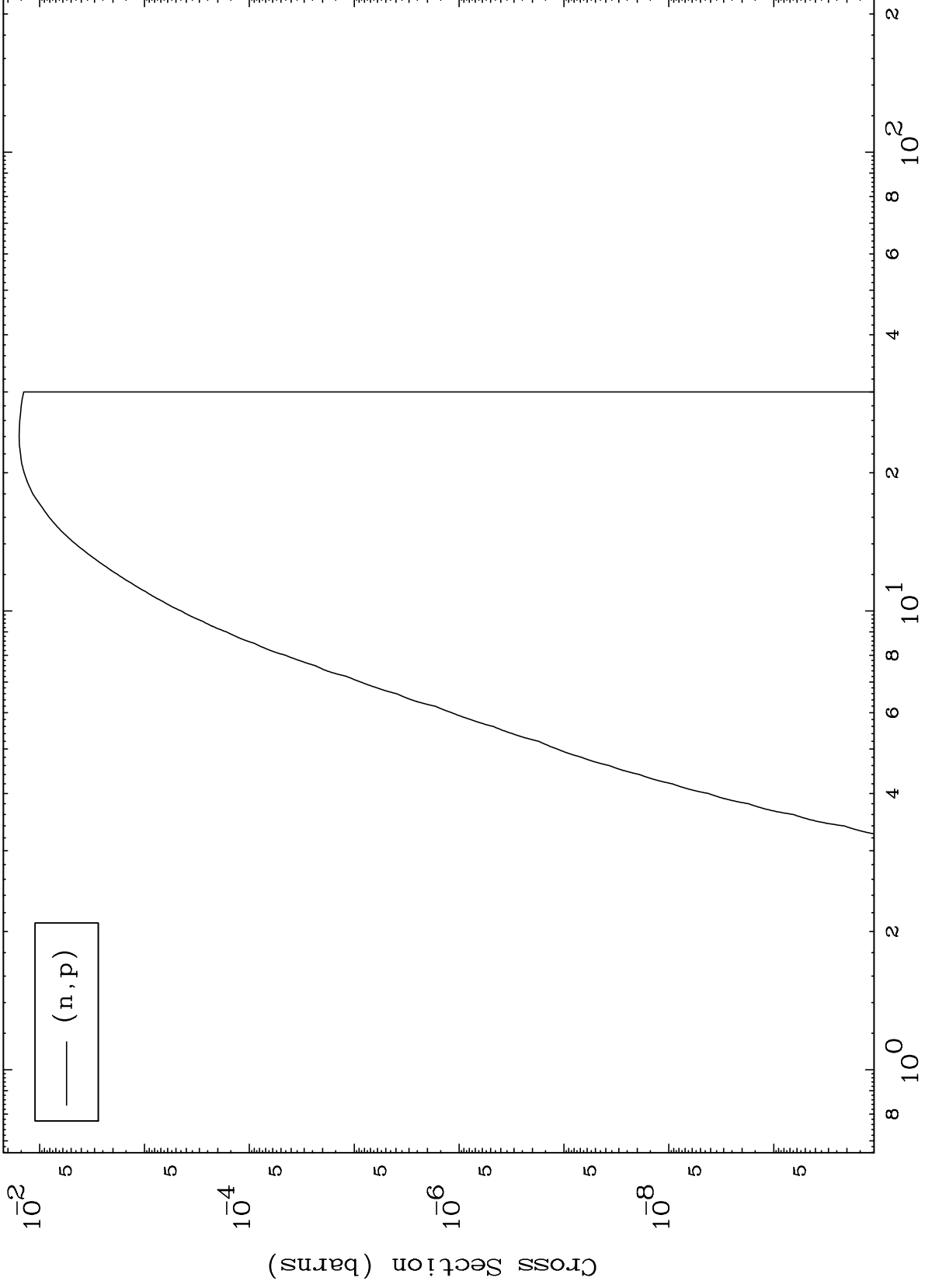
69-Tm-171



MAT 6931

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-171



10

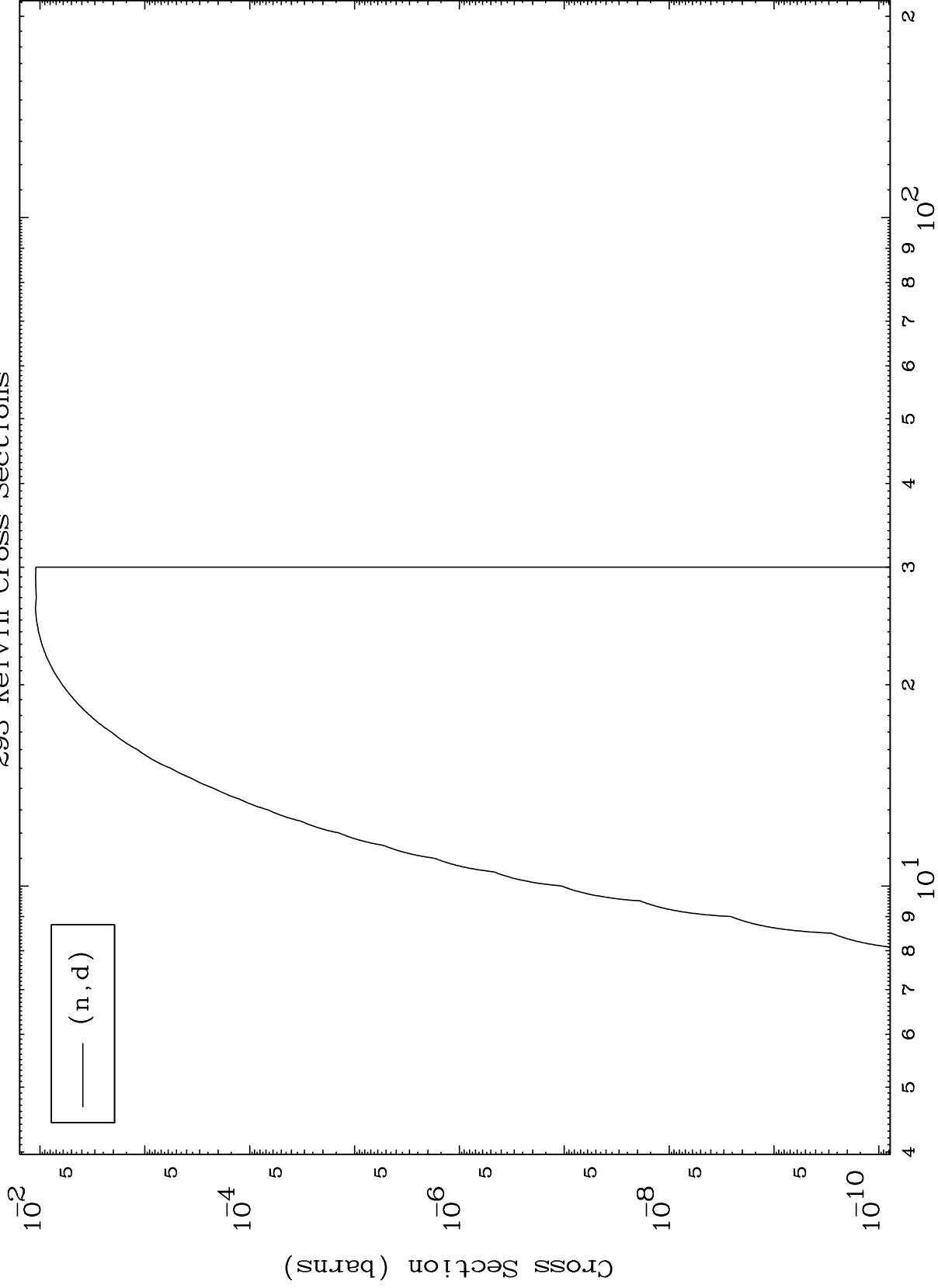
Incident Energy (MeV)

69-Tm-171

MAT 6931

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-171



11

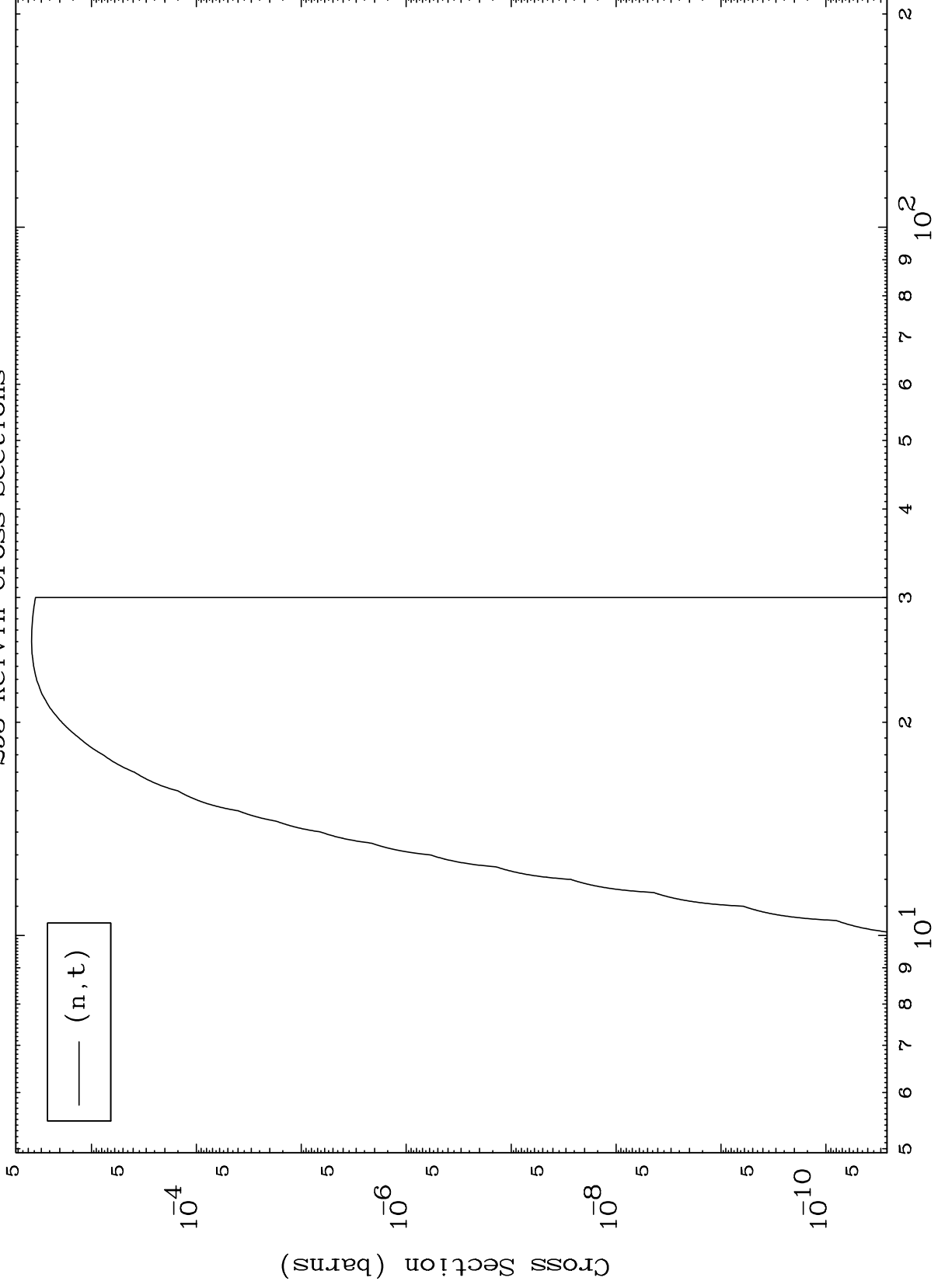
Incident Energy (MeV)

69-Tm-171

MAT 6931

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-171



12

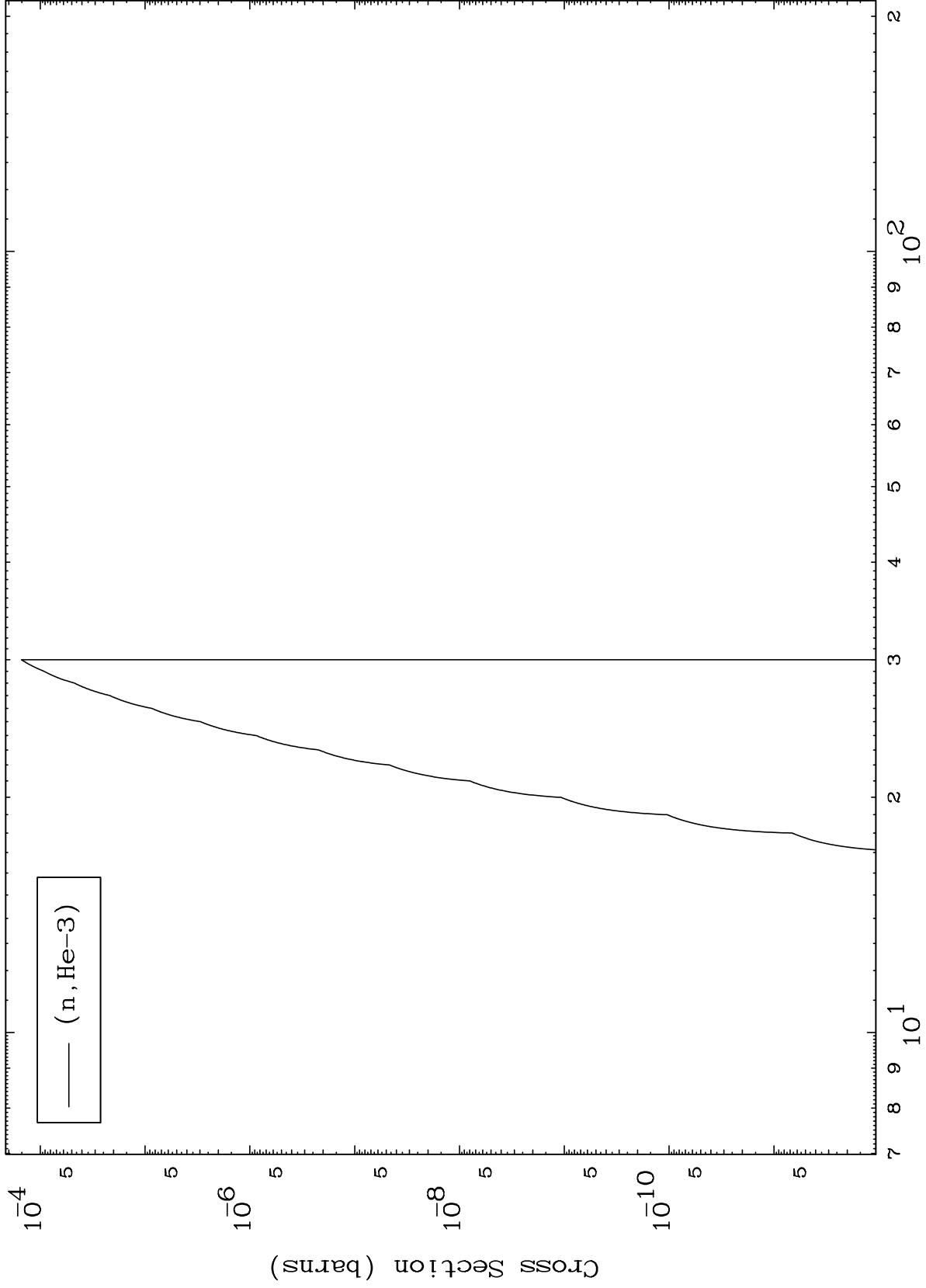
Incident Energy (MeV)

69-Tm-171

MAT 6931

(n,He3) Levels
293 Kelvin Cross Sections

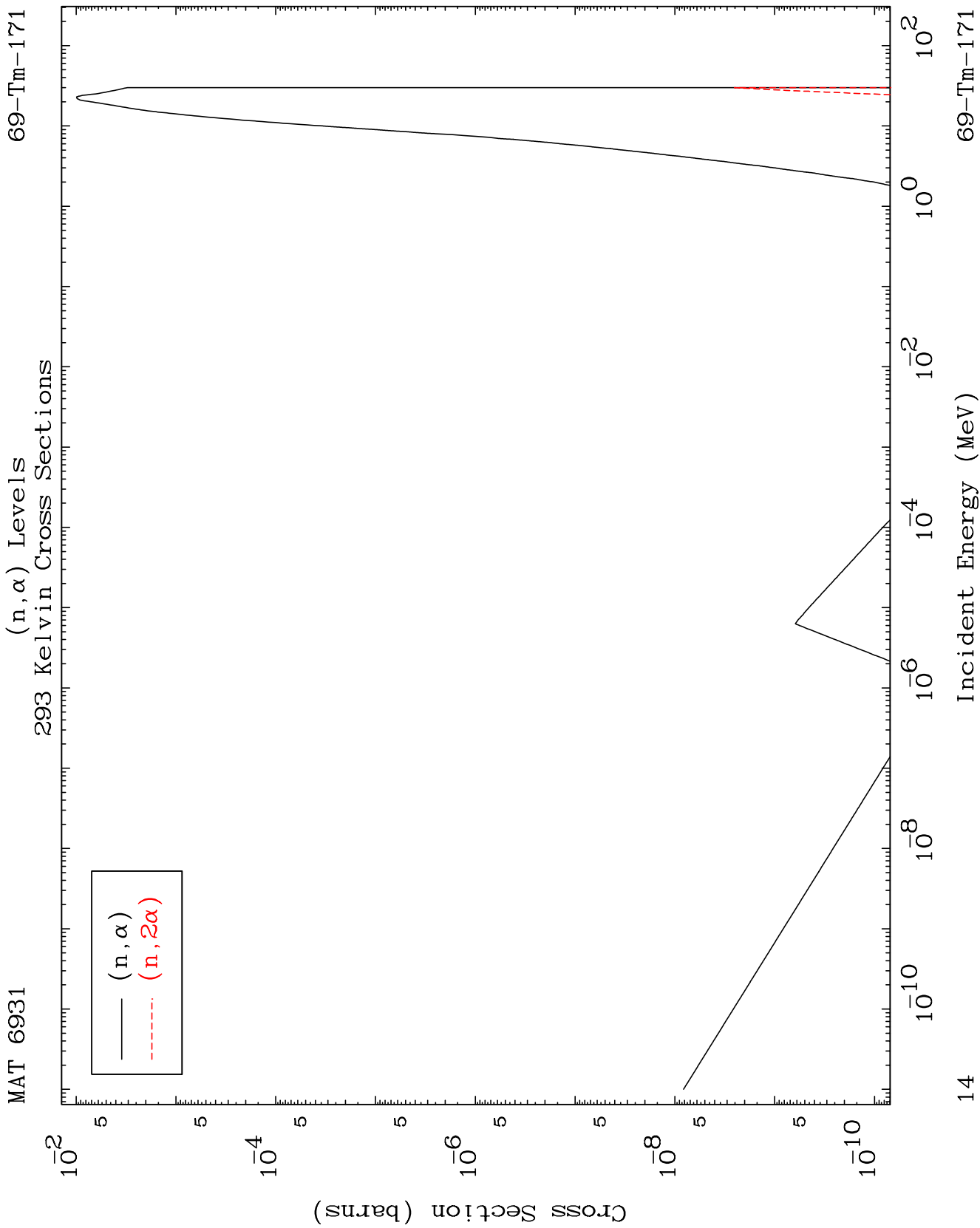
69-Tm-171

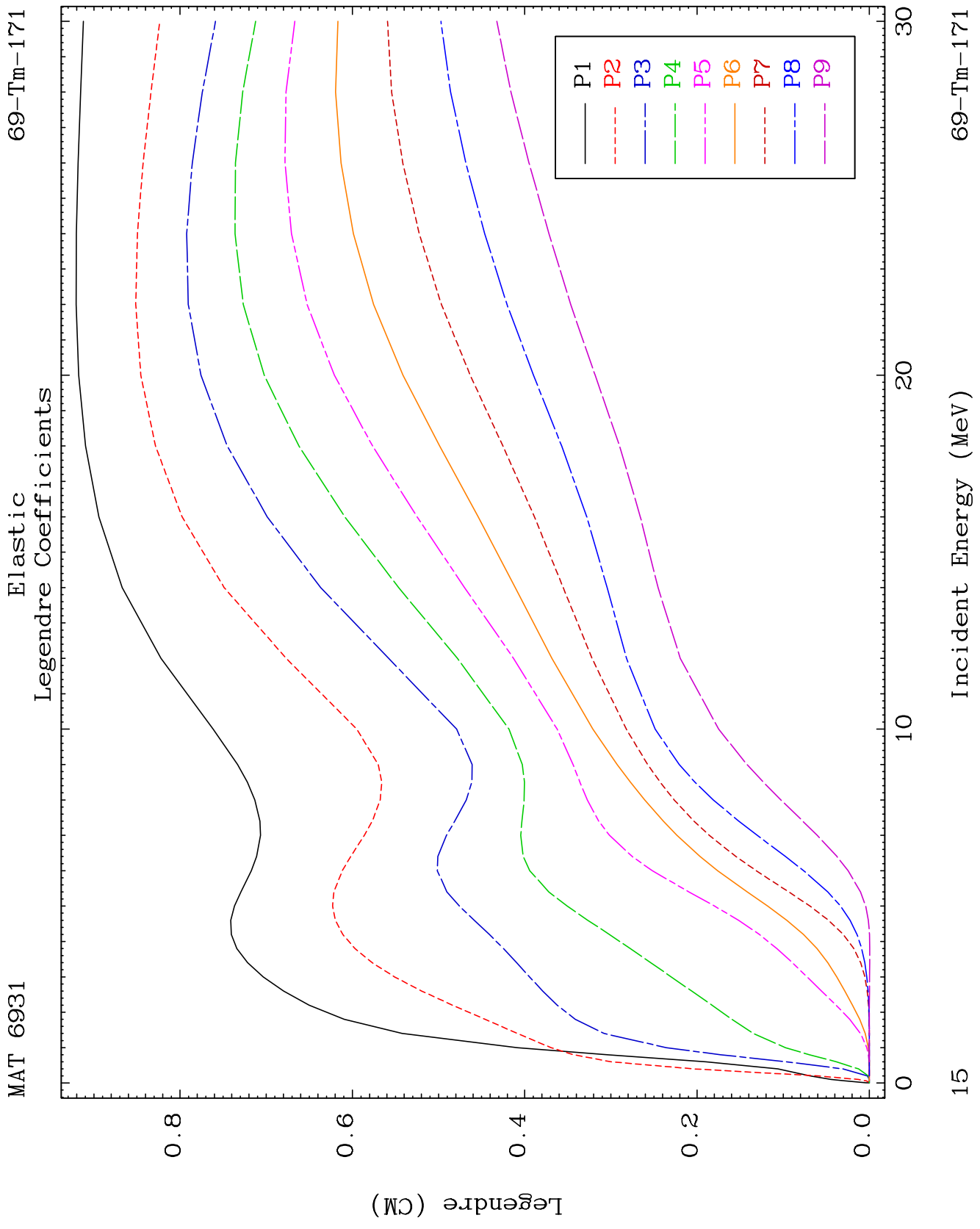


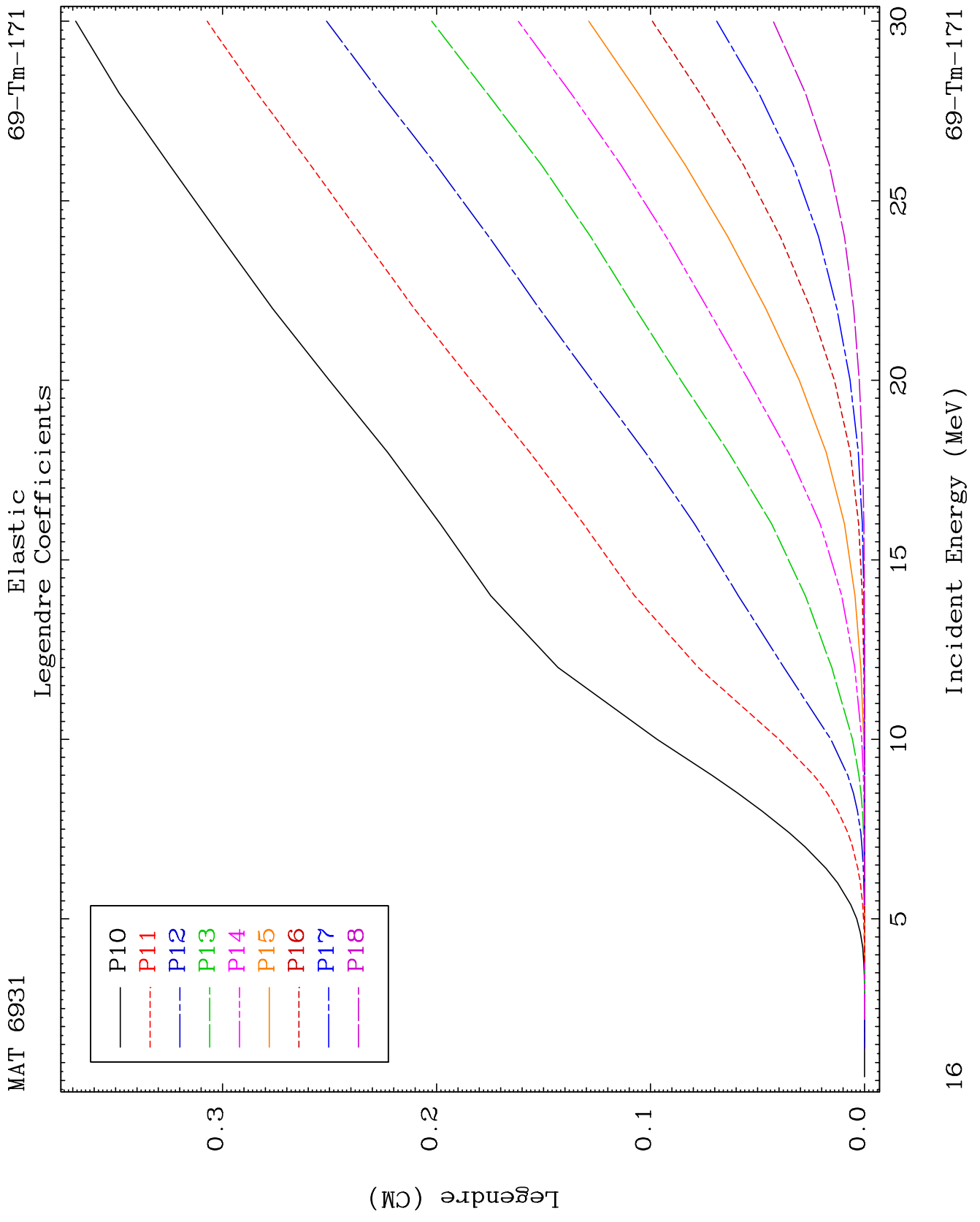
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Incident Energy (MeV)

69-Tm-171



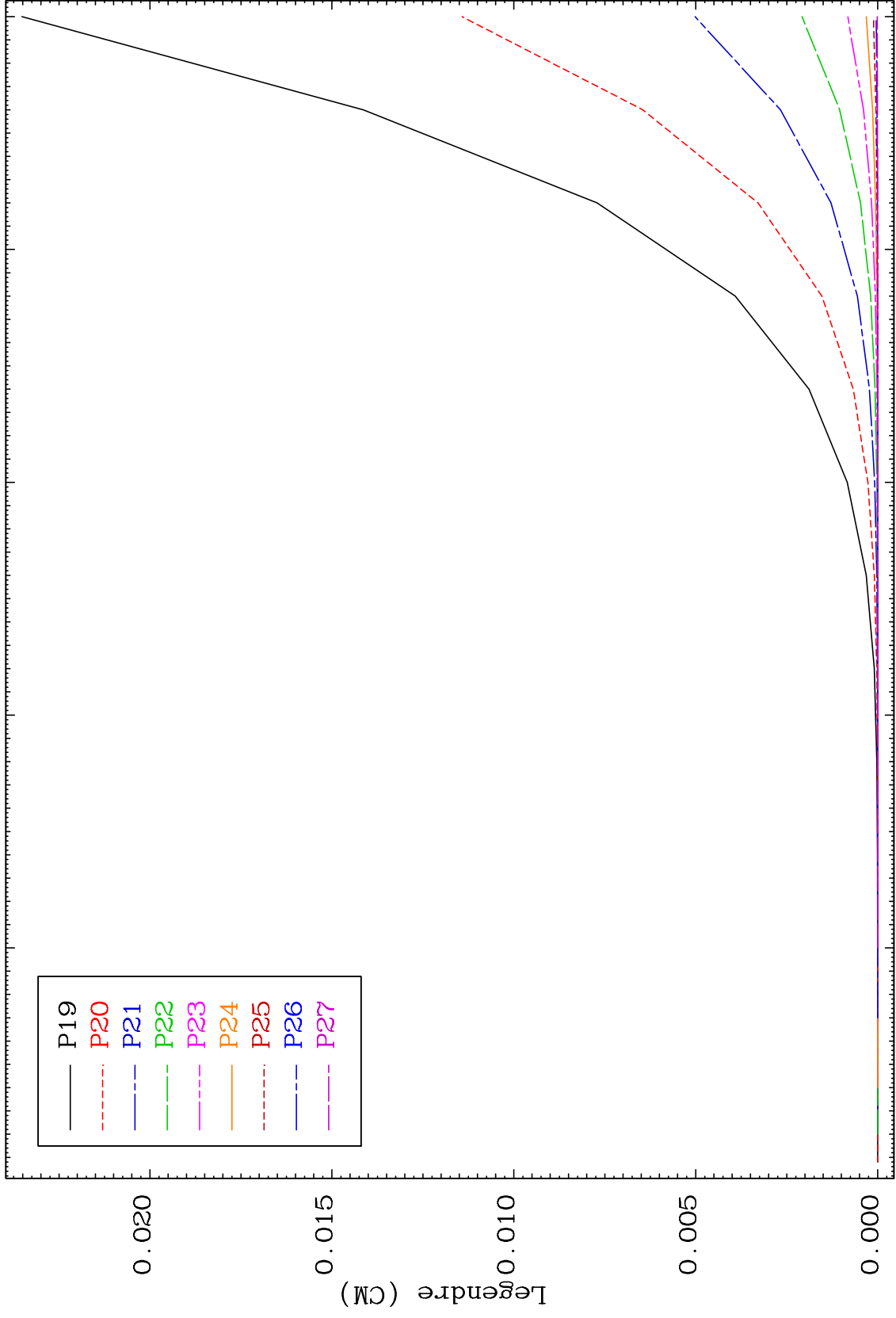




MAT 6931

Elastic Legendre Coefficients

69-Tm-171



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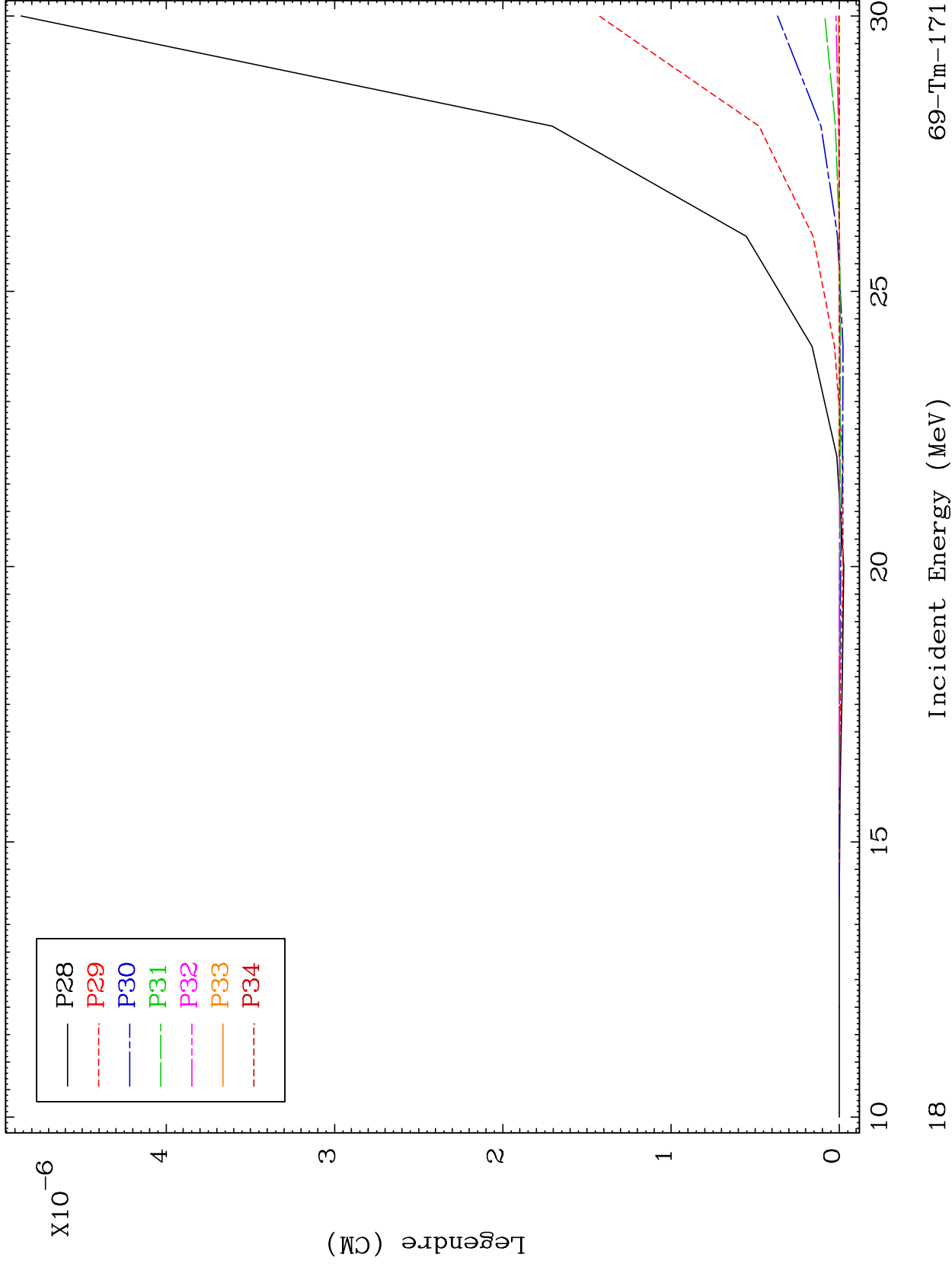
Incident Energy (MeV)

69-Tm-171

MAT 6931

Elastic Legendre Coefficients

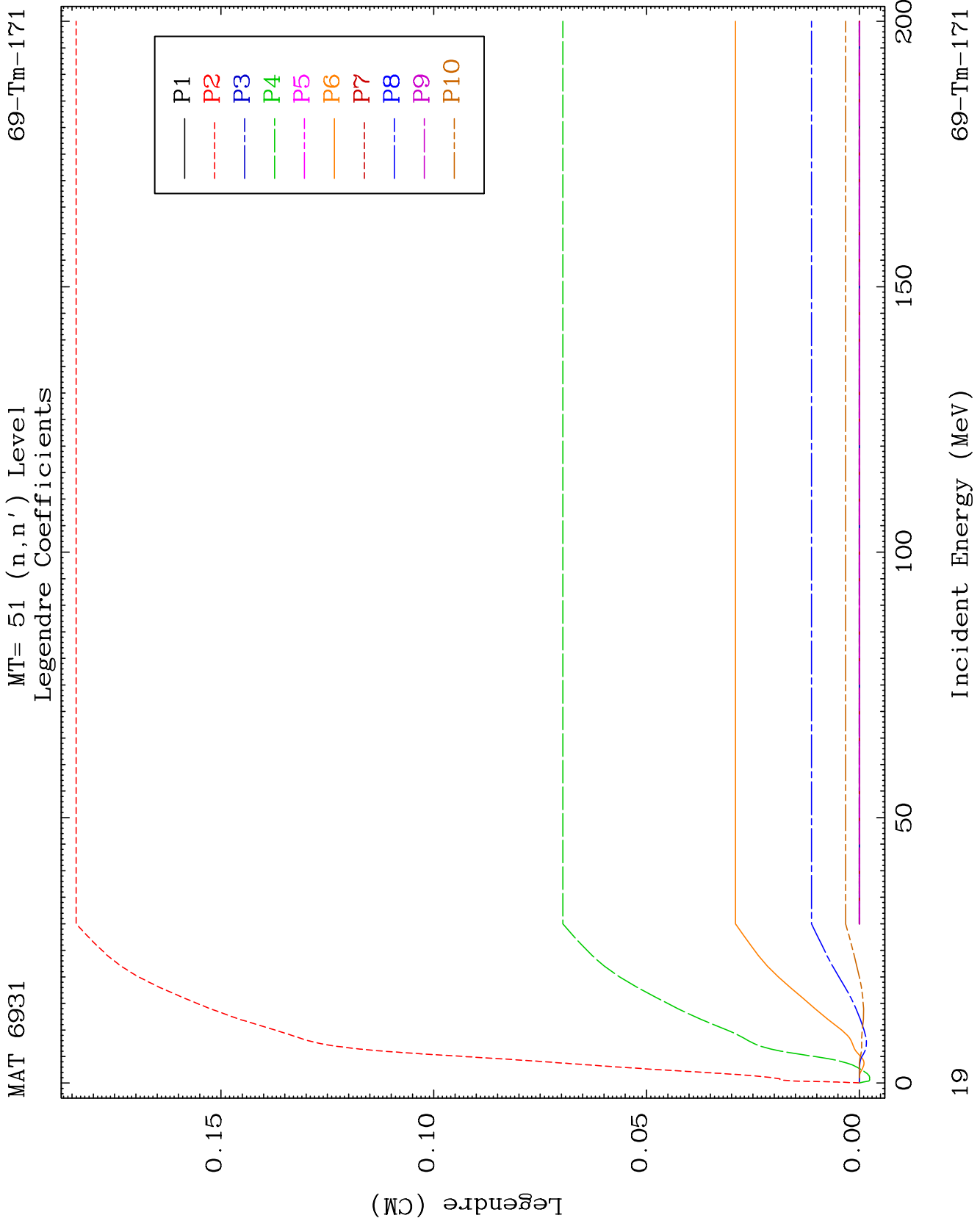
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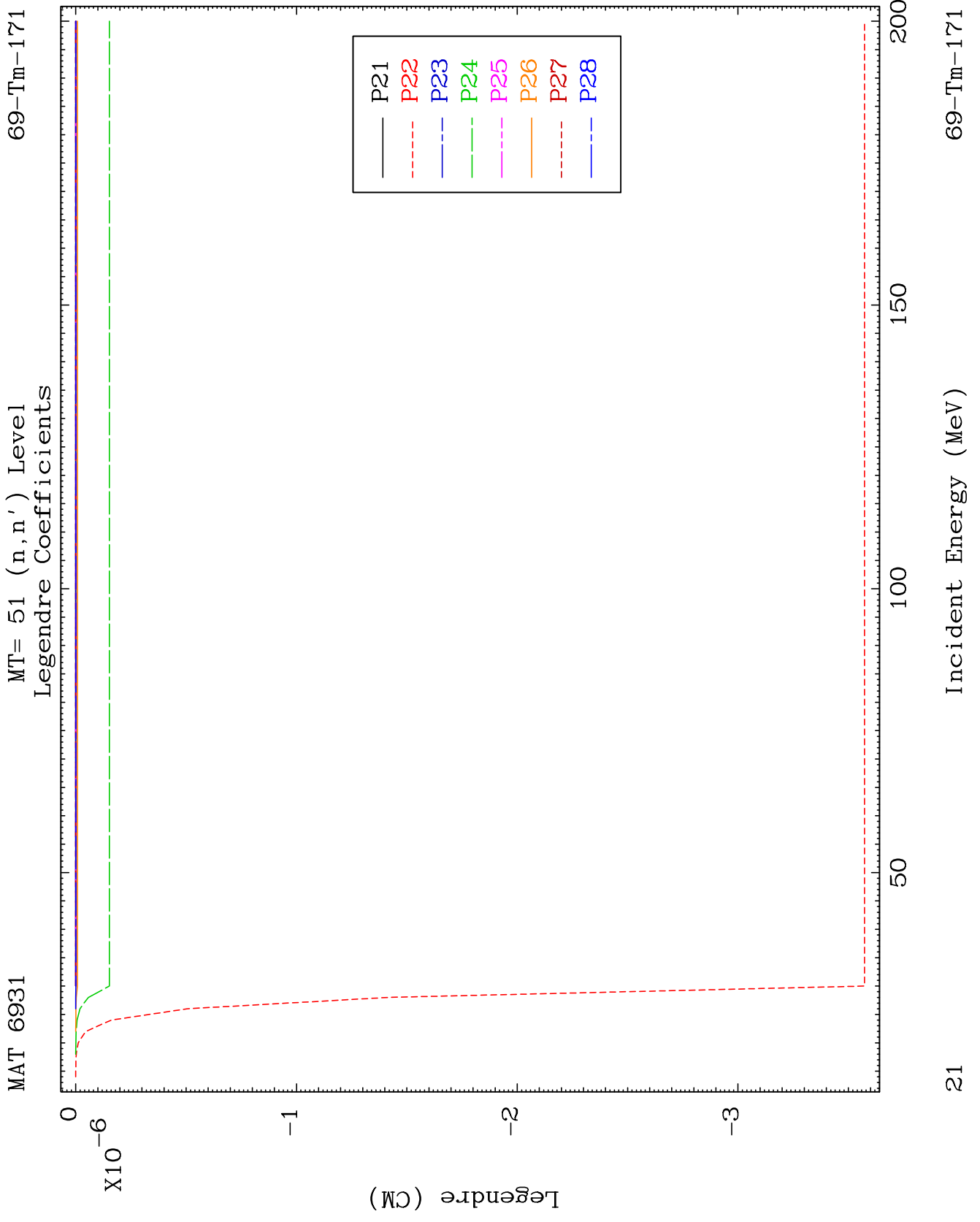


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Incident Energy (MeV)

69-Tm-171

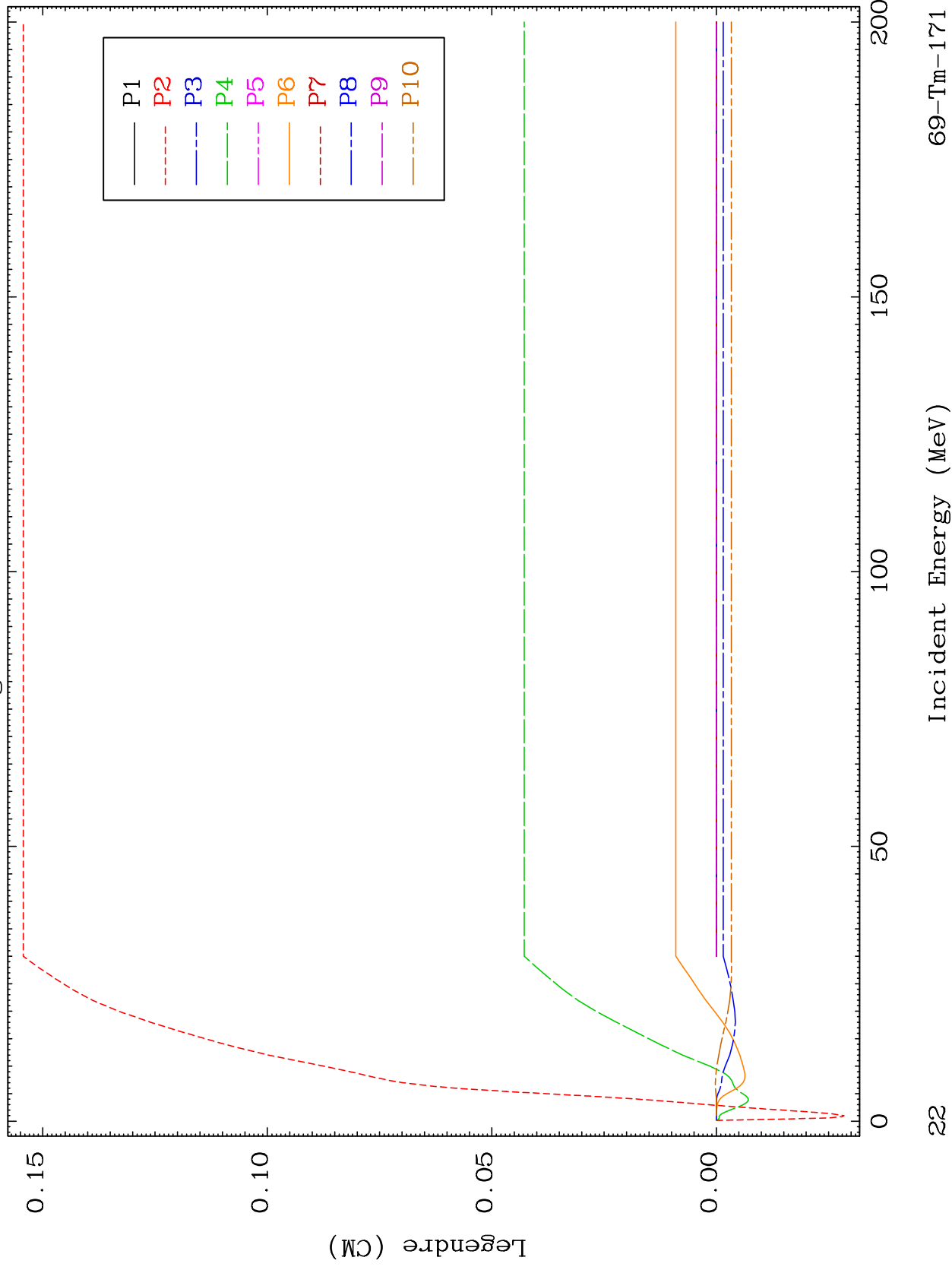




MAT 6931

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

69-Tm-171



22

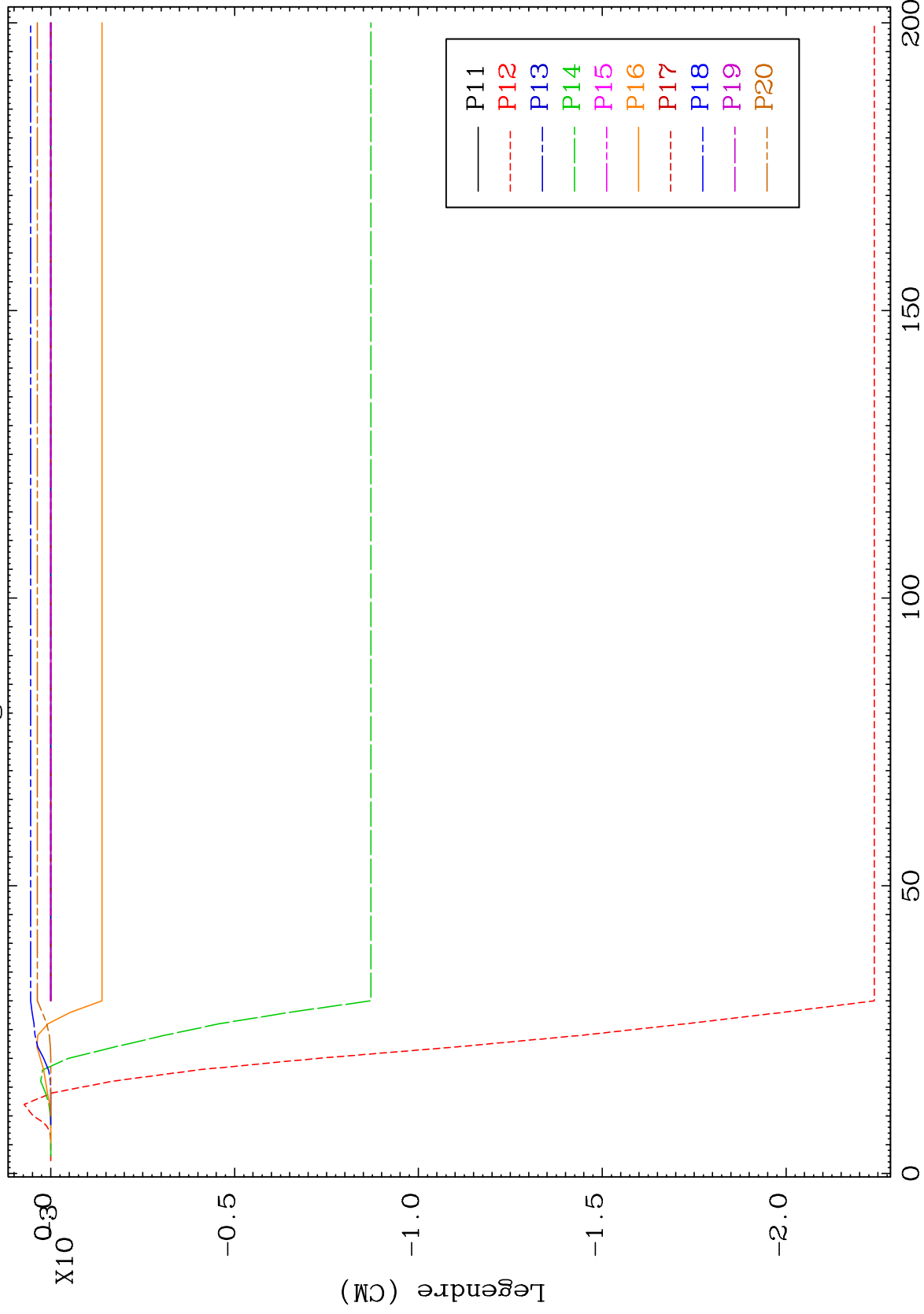
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



23

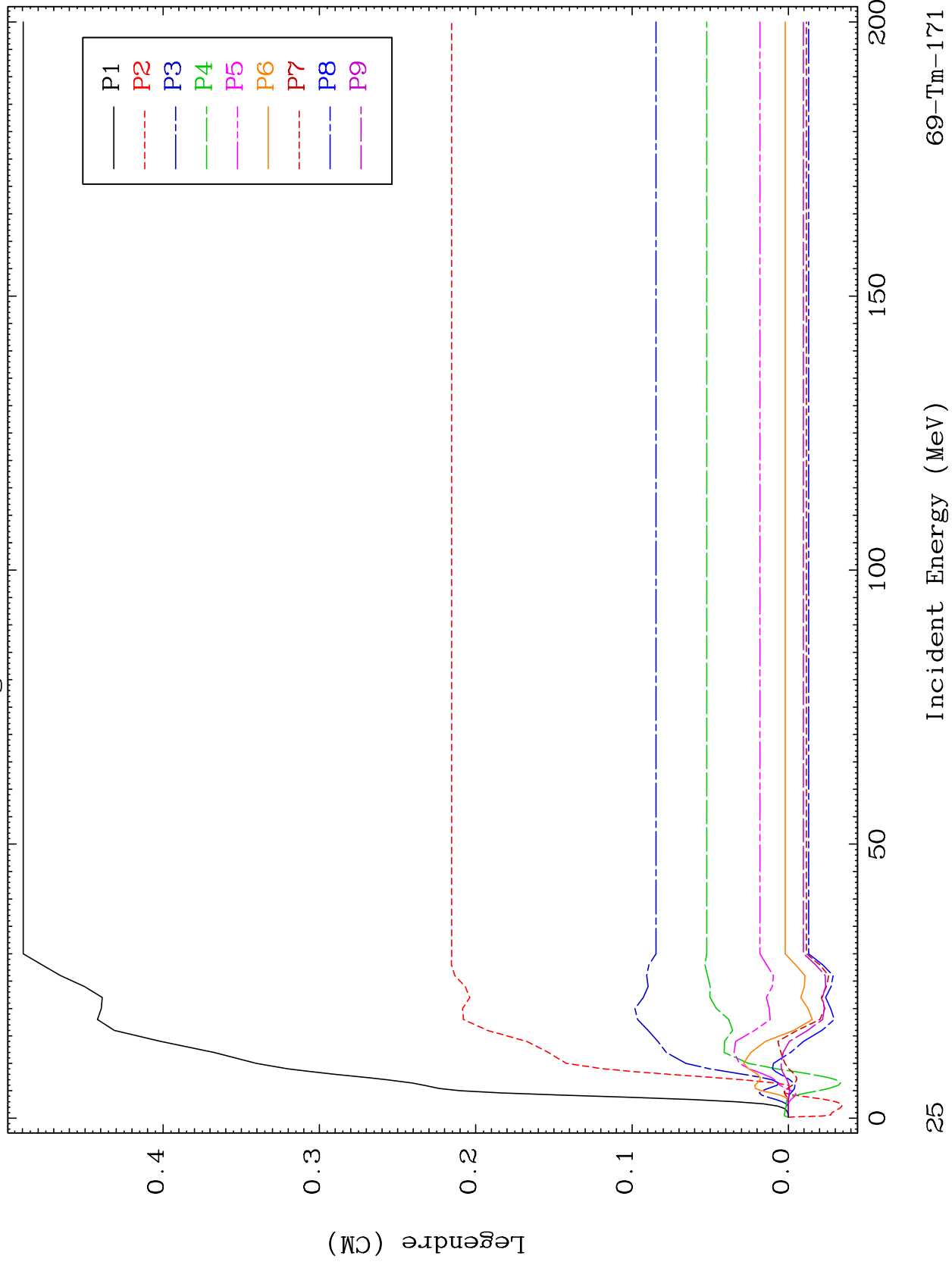
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



69-Tm-171

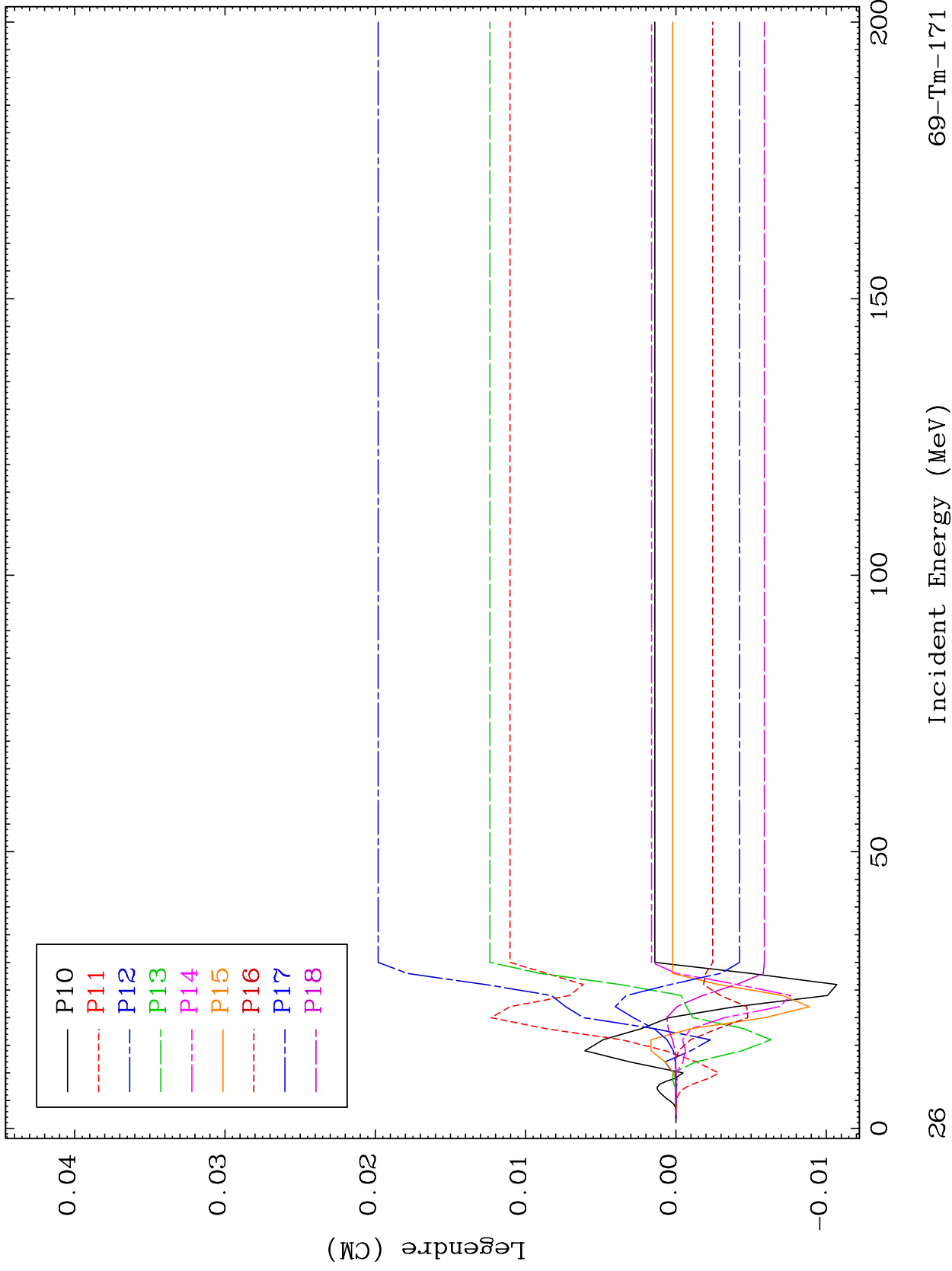
Incident Energy (MeV)

25

MAT 6931

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

69-Tm-171



26

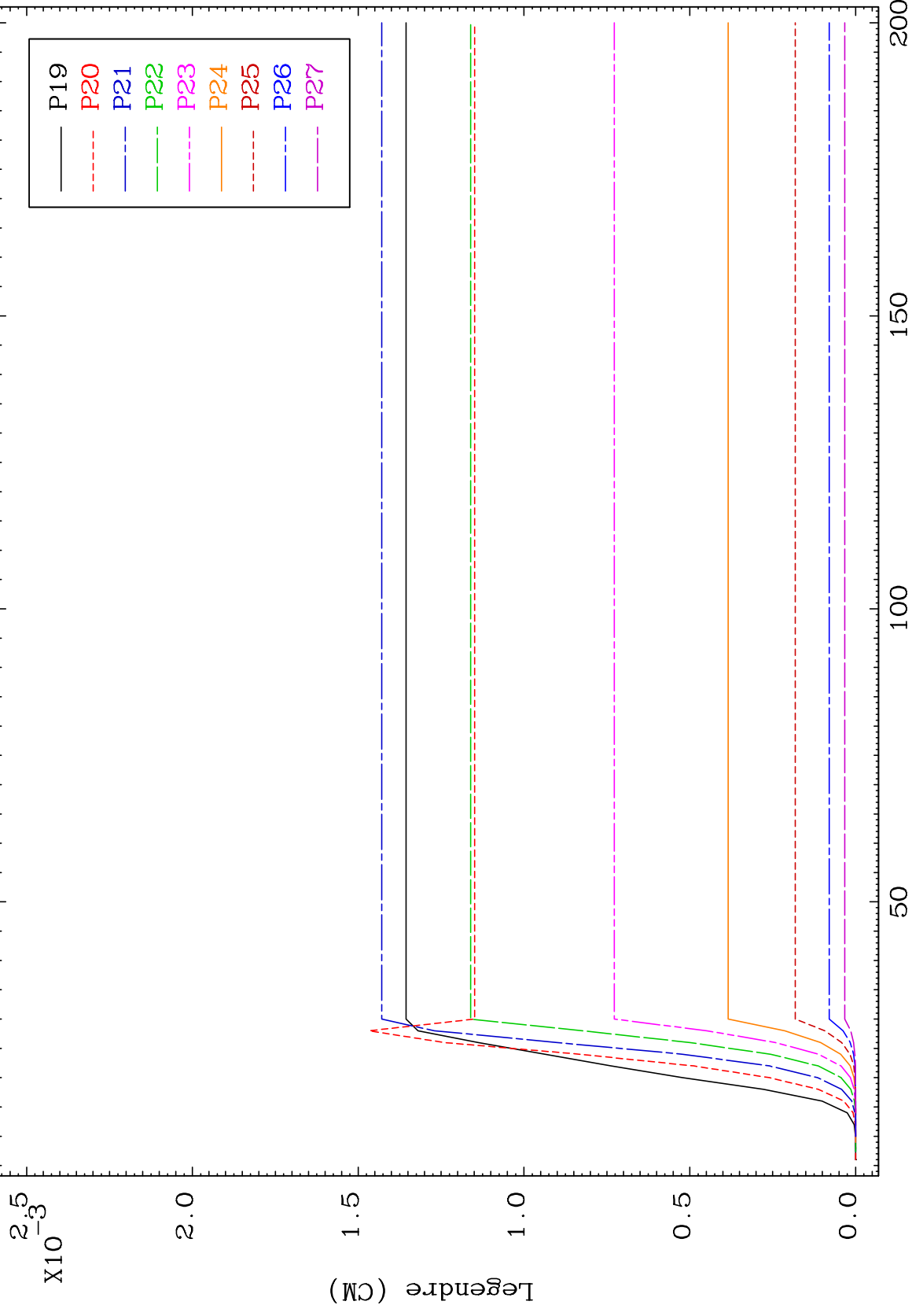
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



27

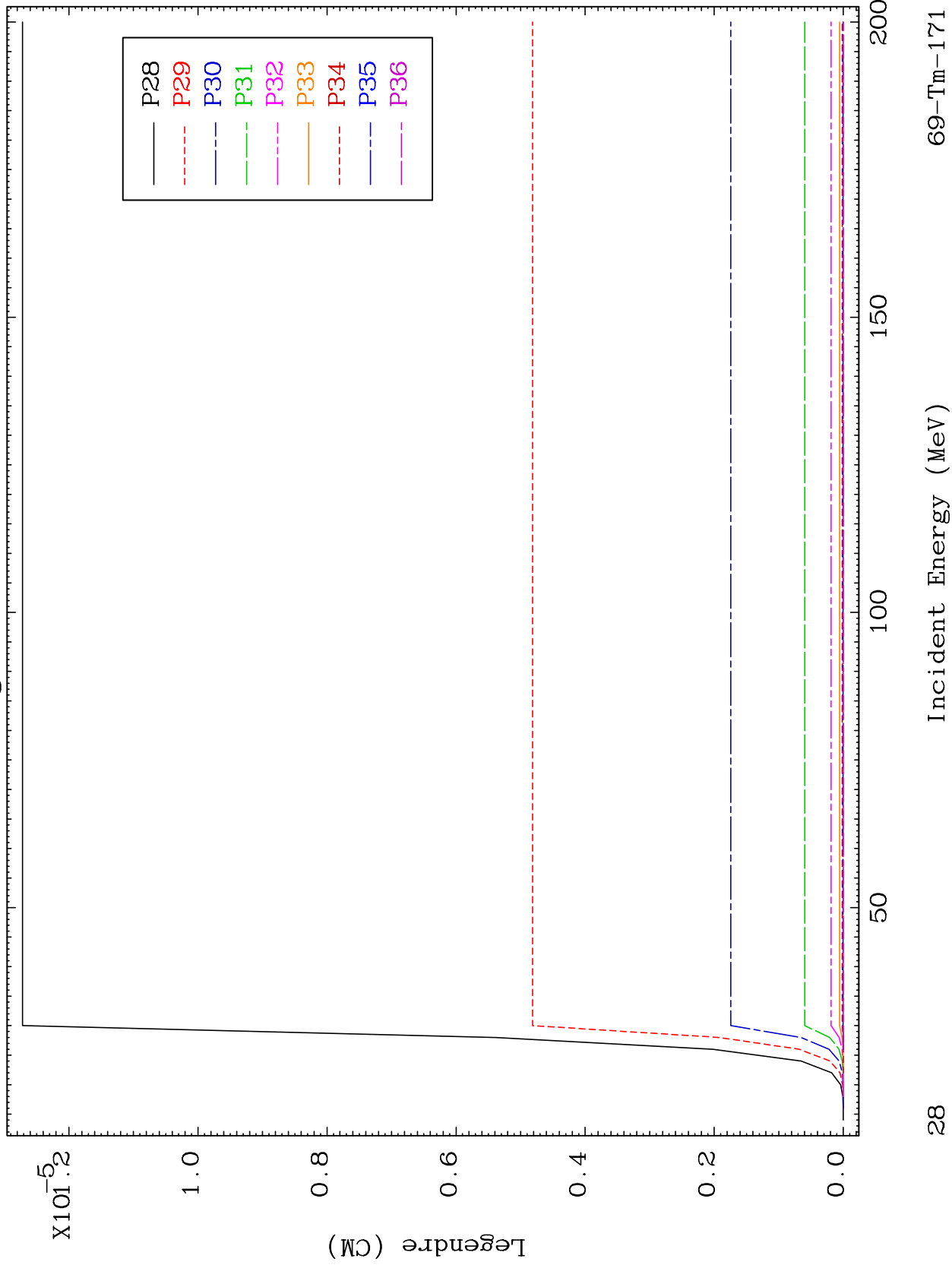
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

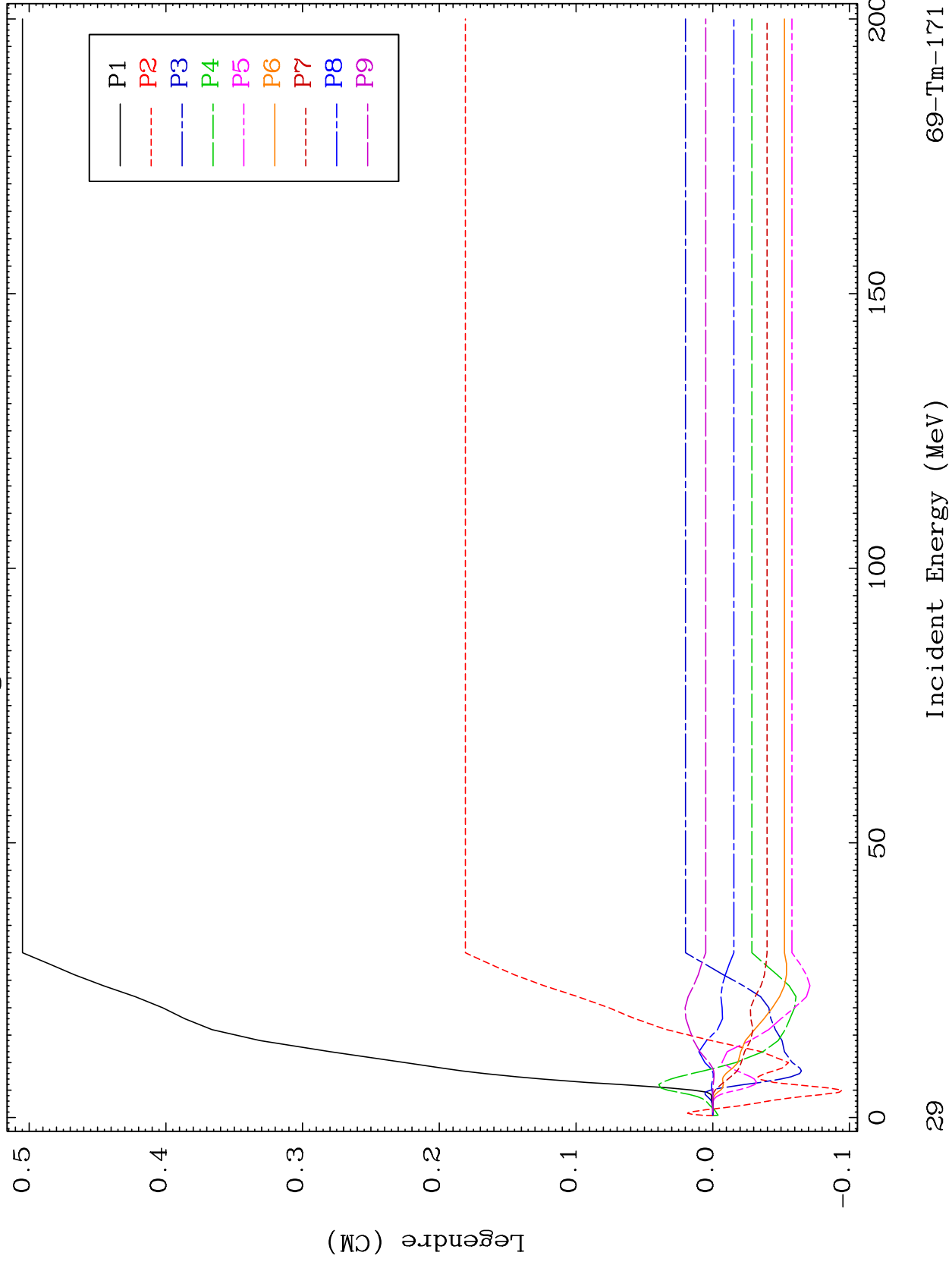
69-Tm-171



MAT 6931

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

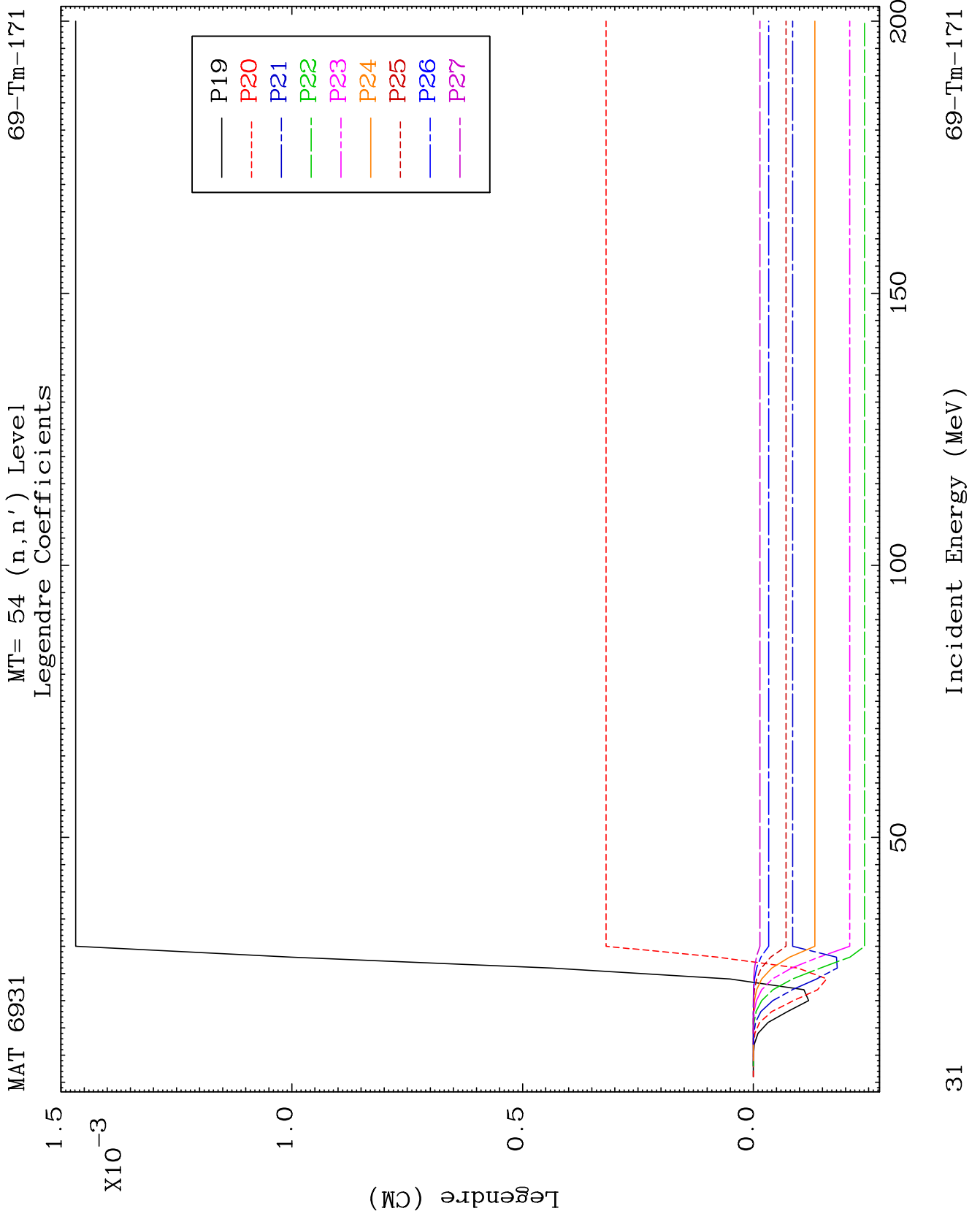
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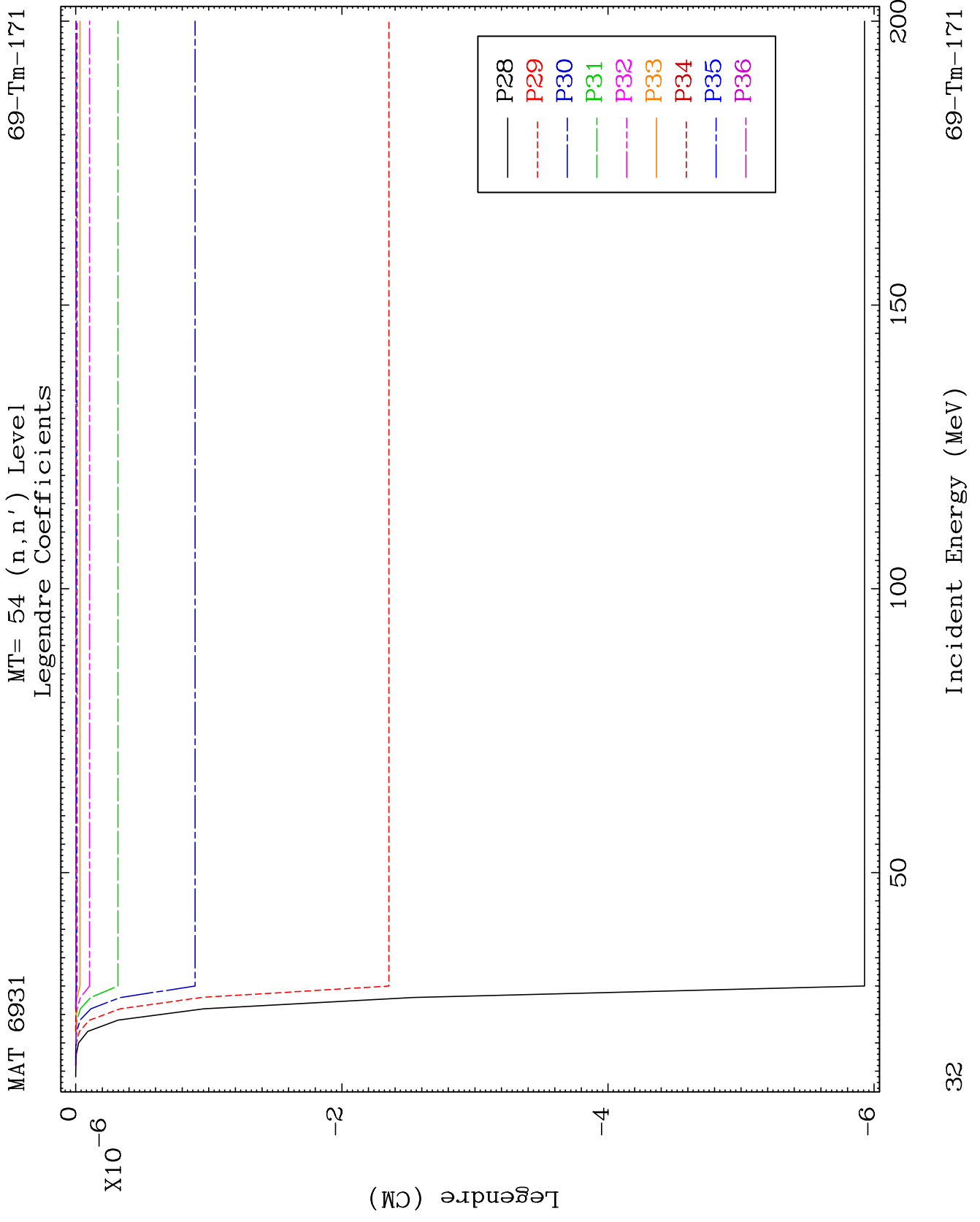


69-Tm-171

Incident Energy (MeV)

29

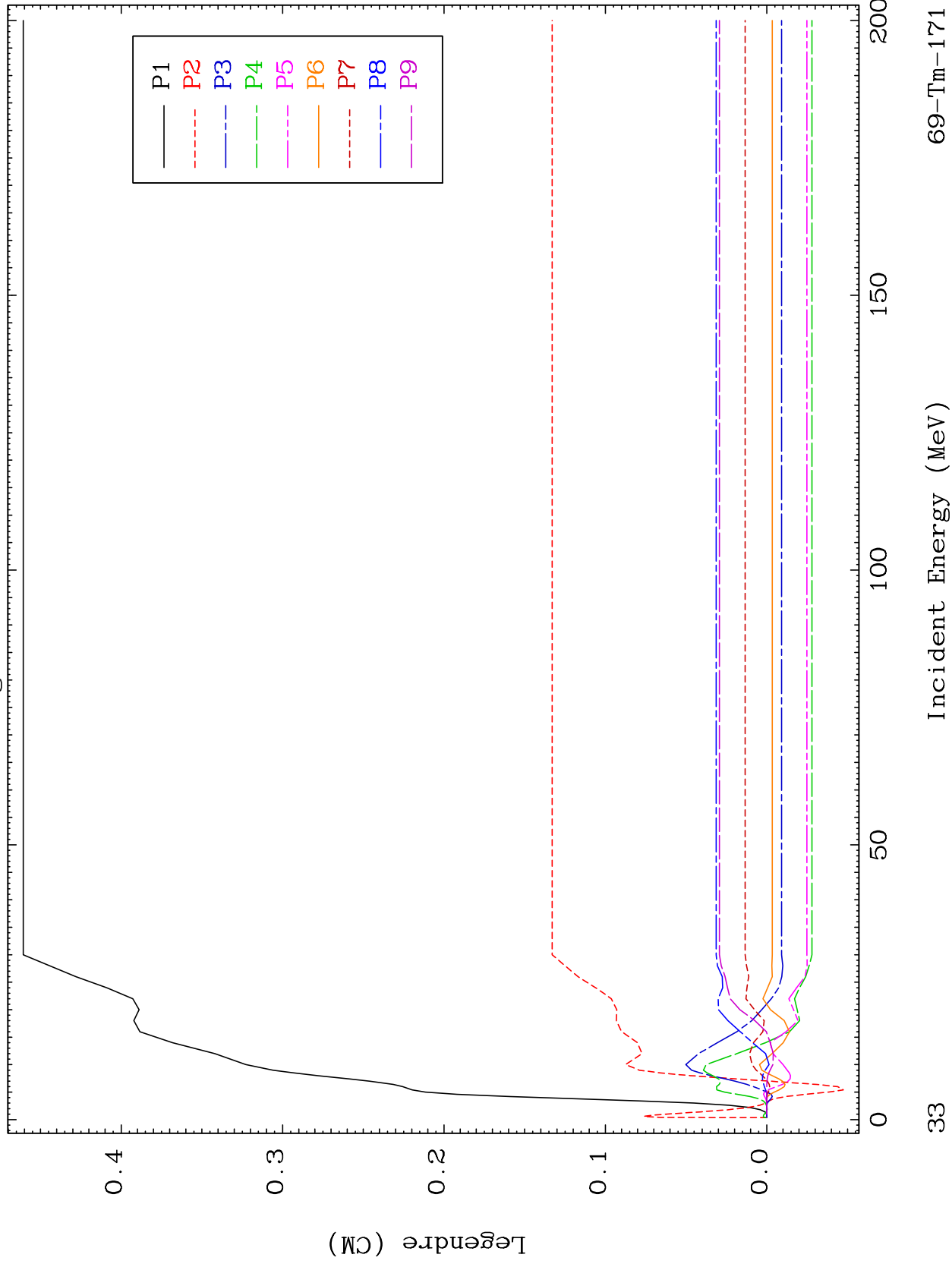




MAT 6931

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

69-Tm-171



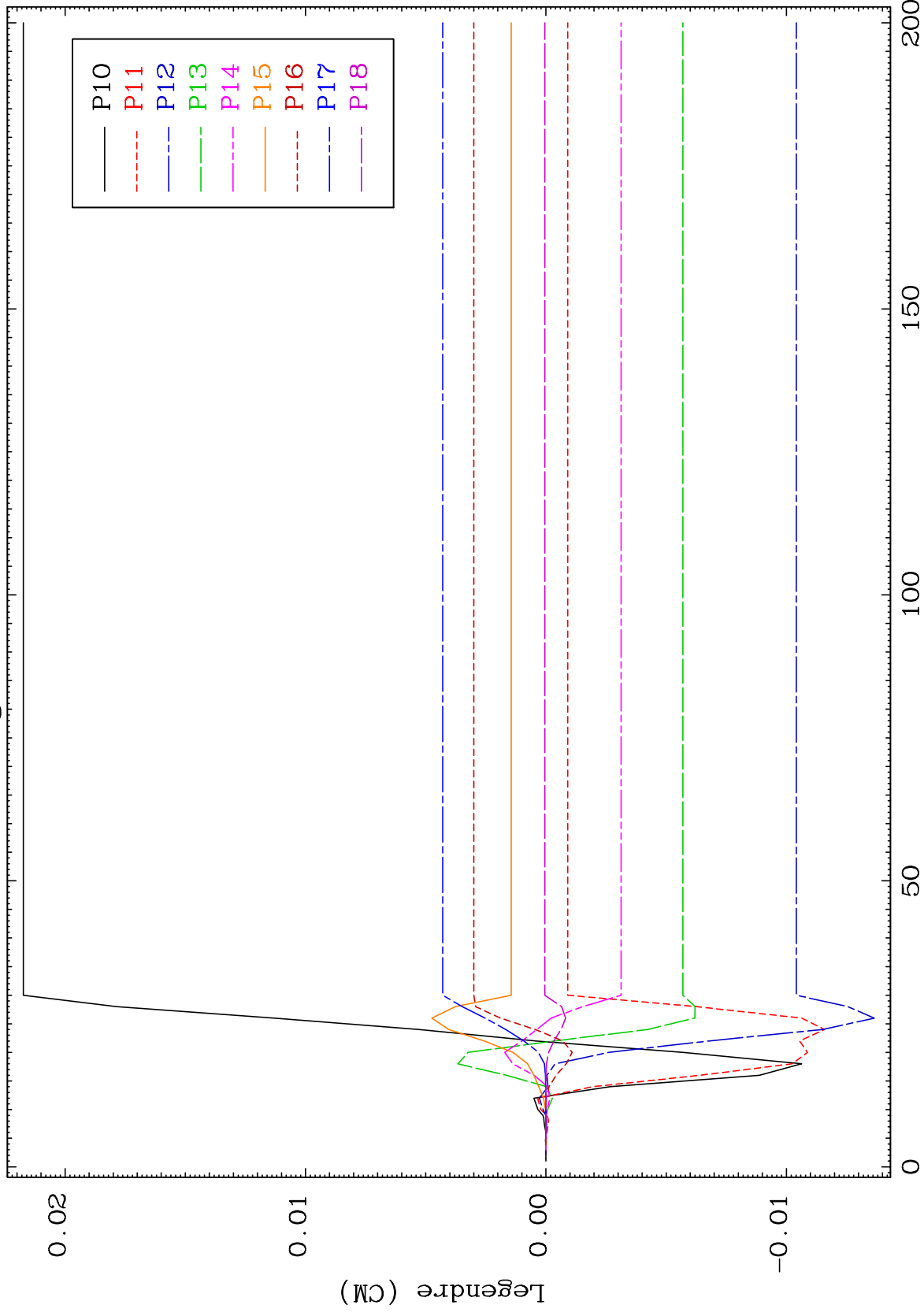
33

69-Tm-171

MAT 6931

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

69-Tm-171



34

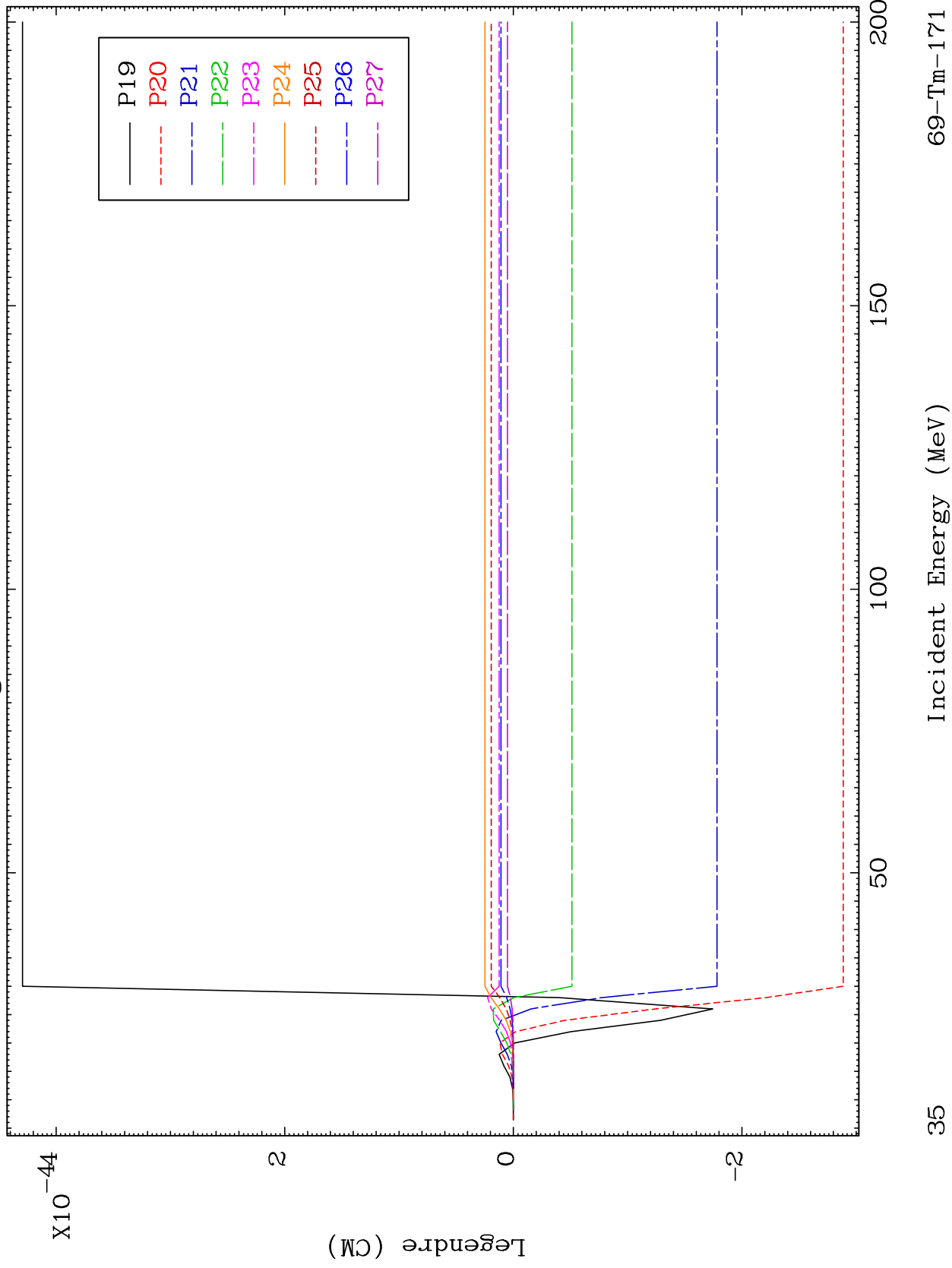
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

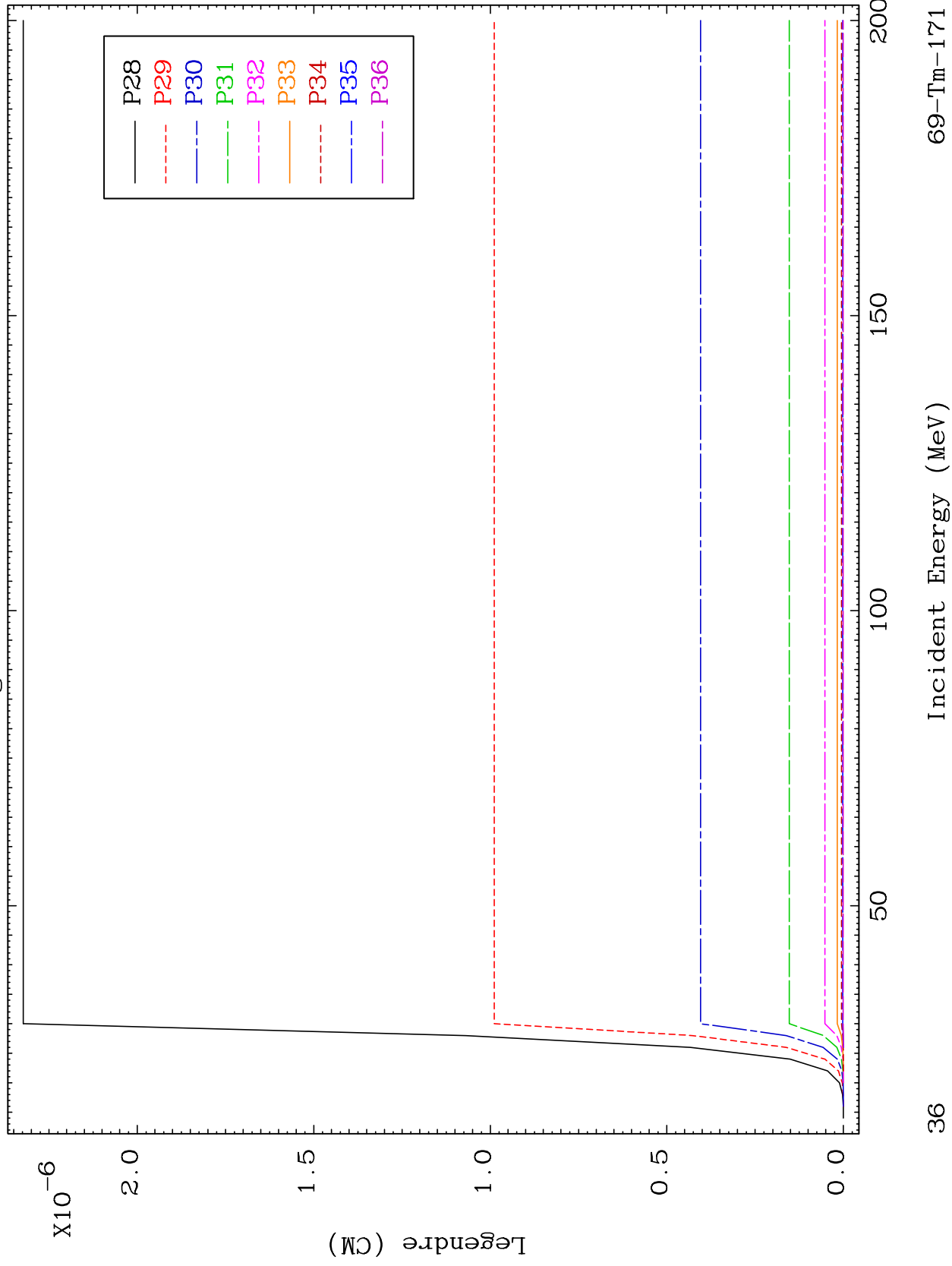
69-Tm-171



MAT 6931

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

69-Tm-171

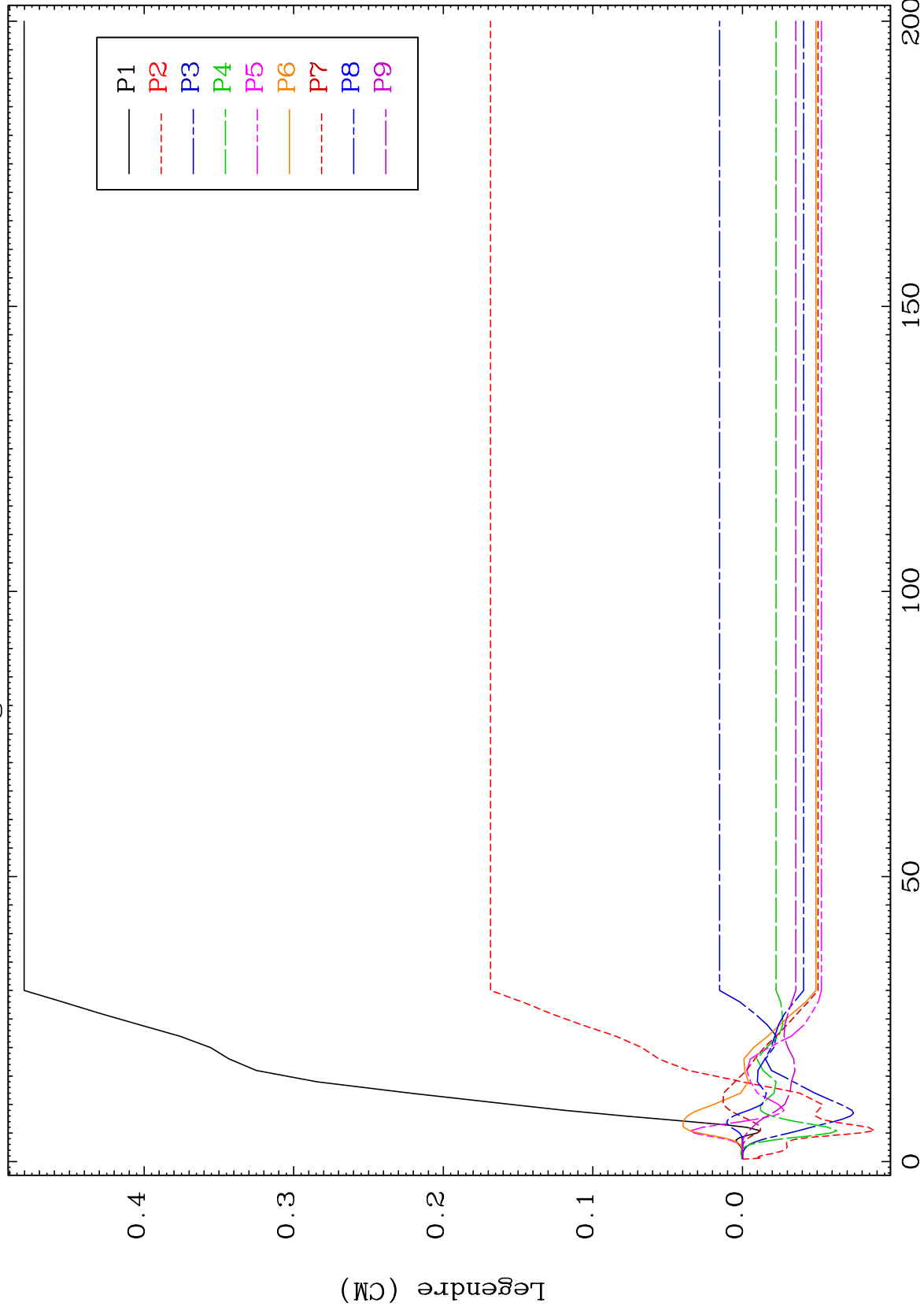


36

MAT 6931

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

69-Tm-171



37

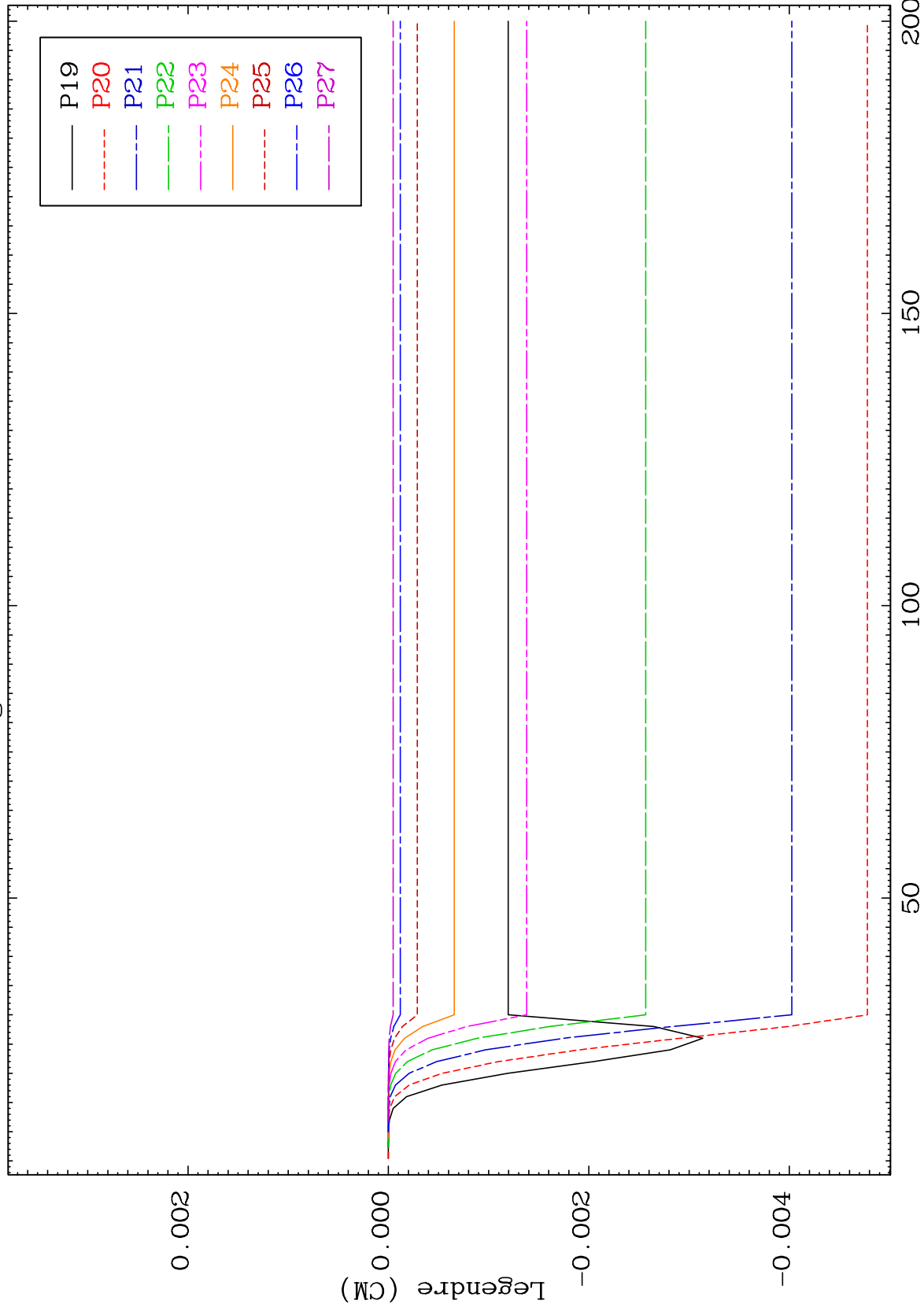
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



39

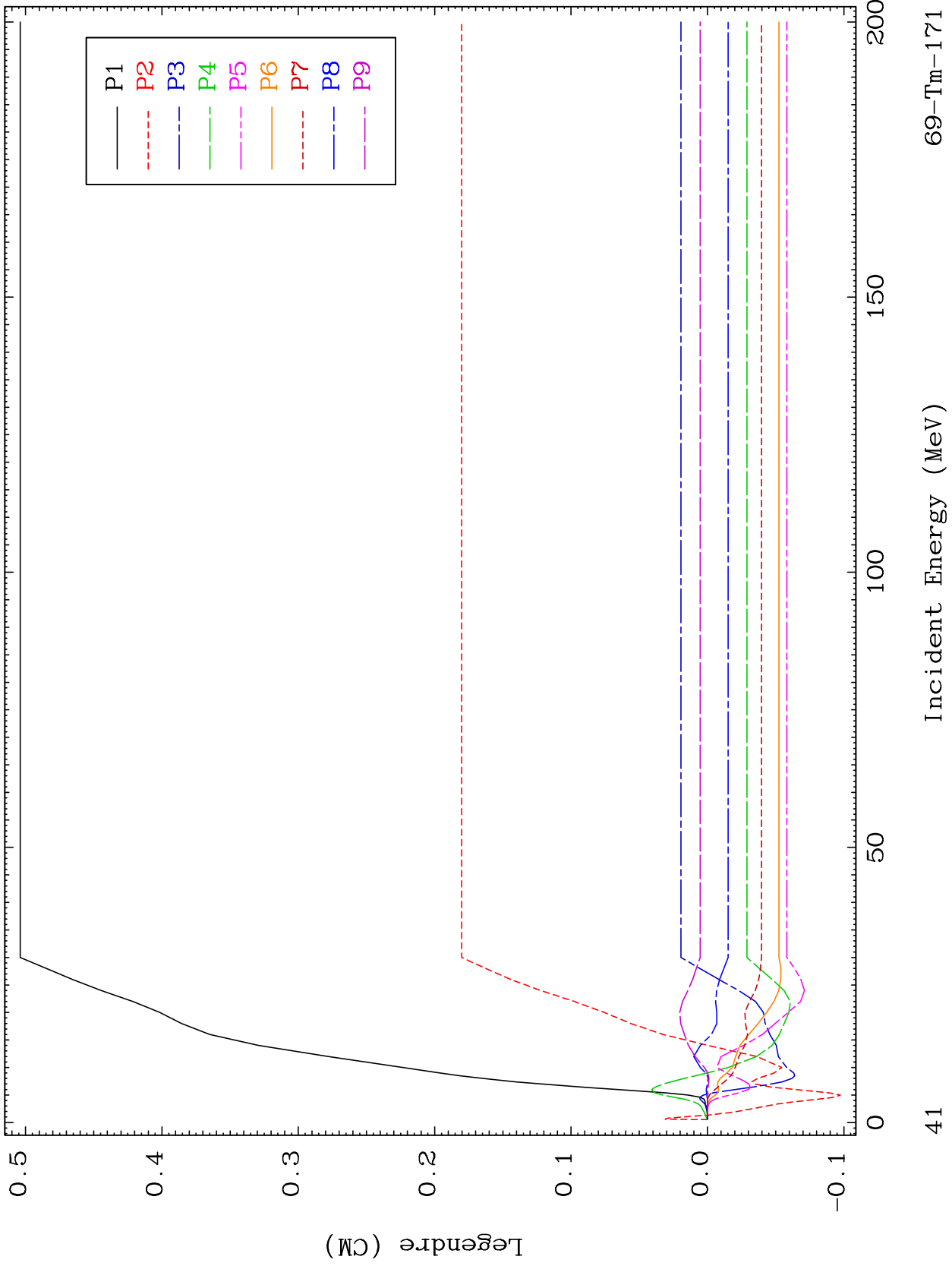
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



41

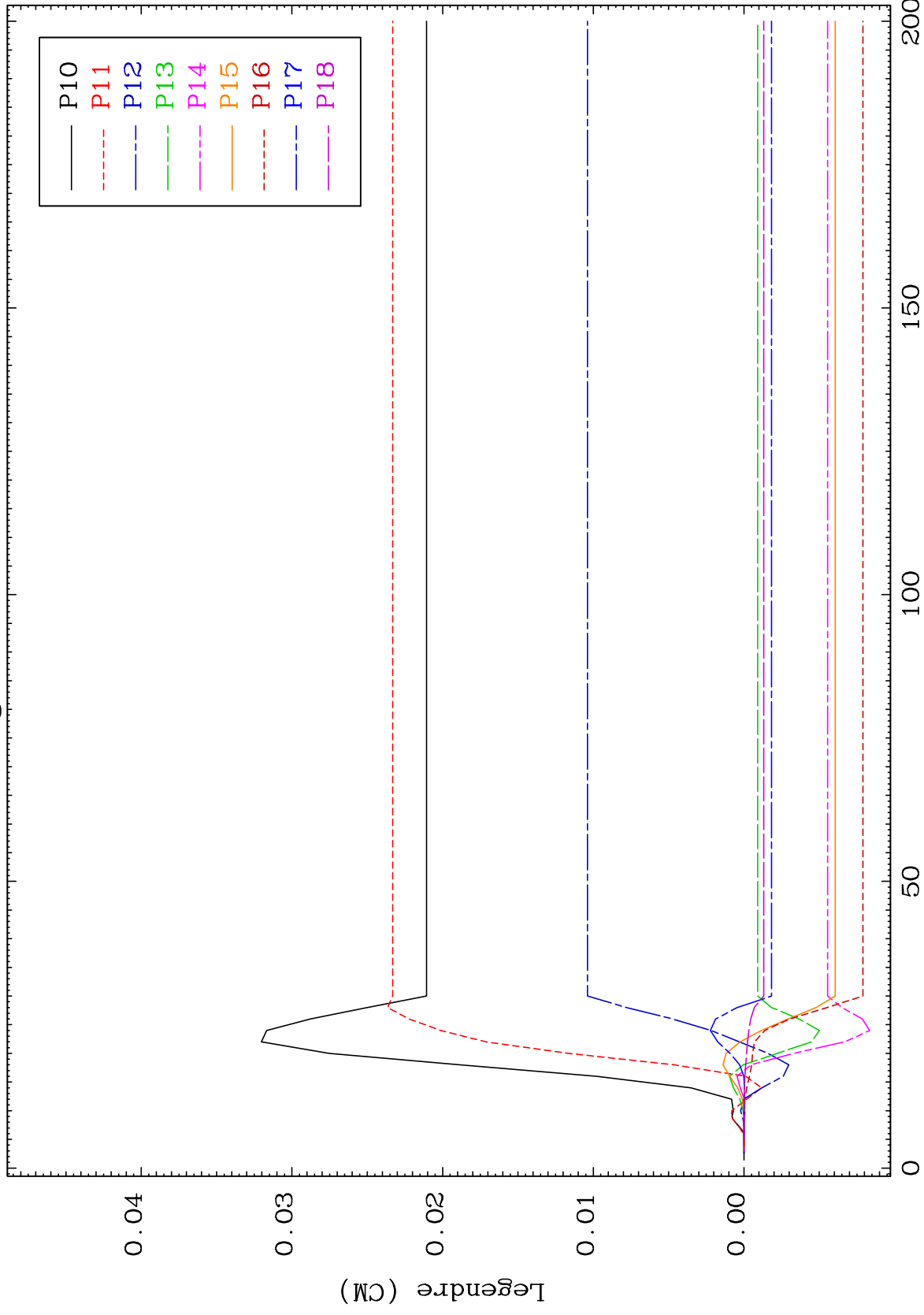
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



42

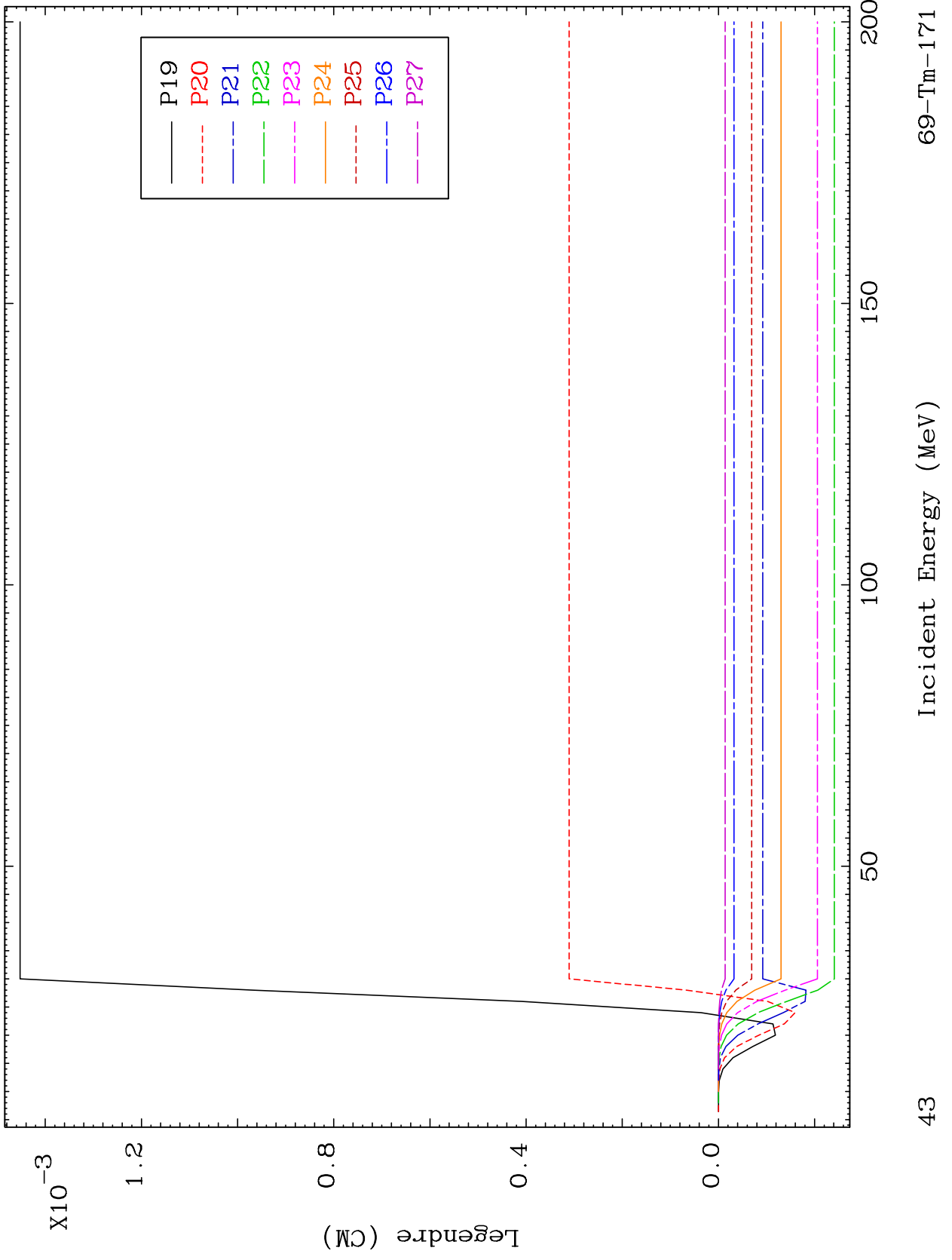
Incident Energy (MeV)

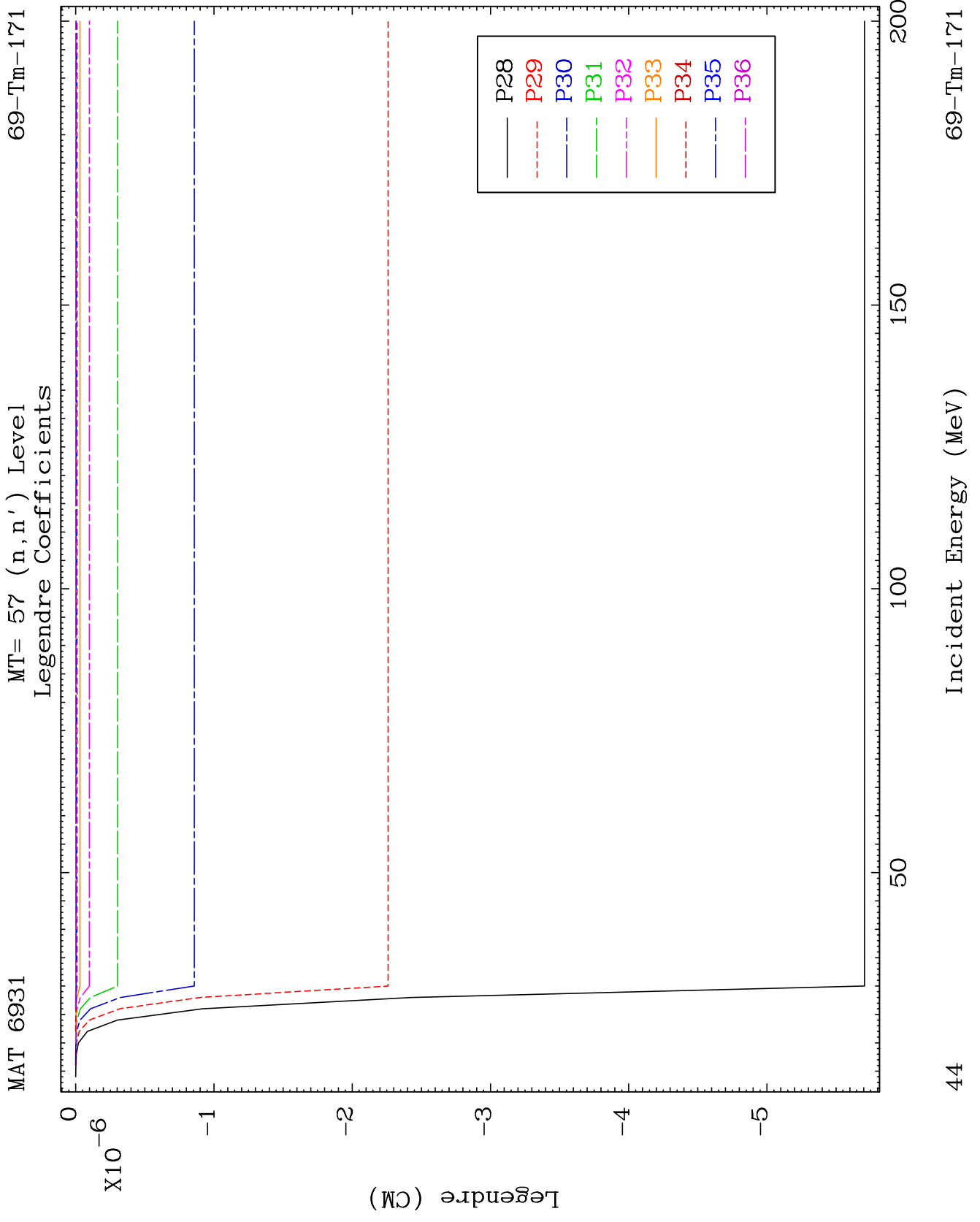
69-Tm-171

MAT 6931

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

69-Tm-171

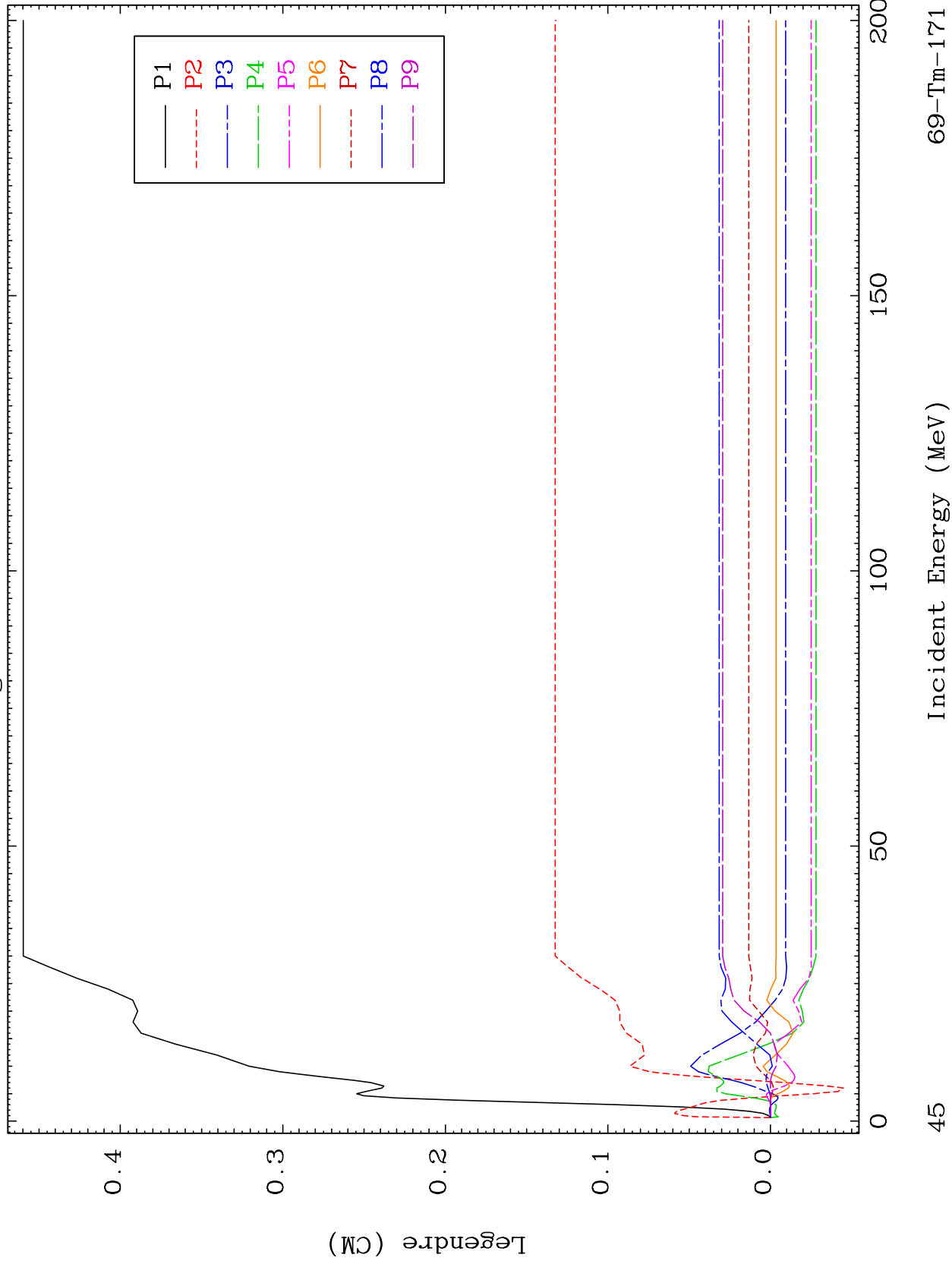




MAT 6931

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

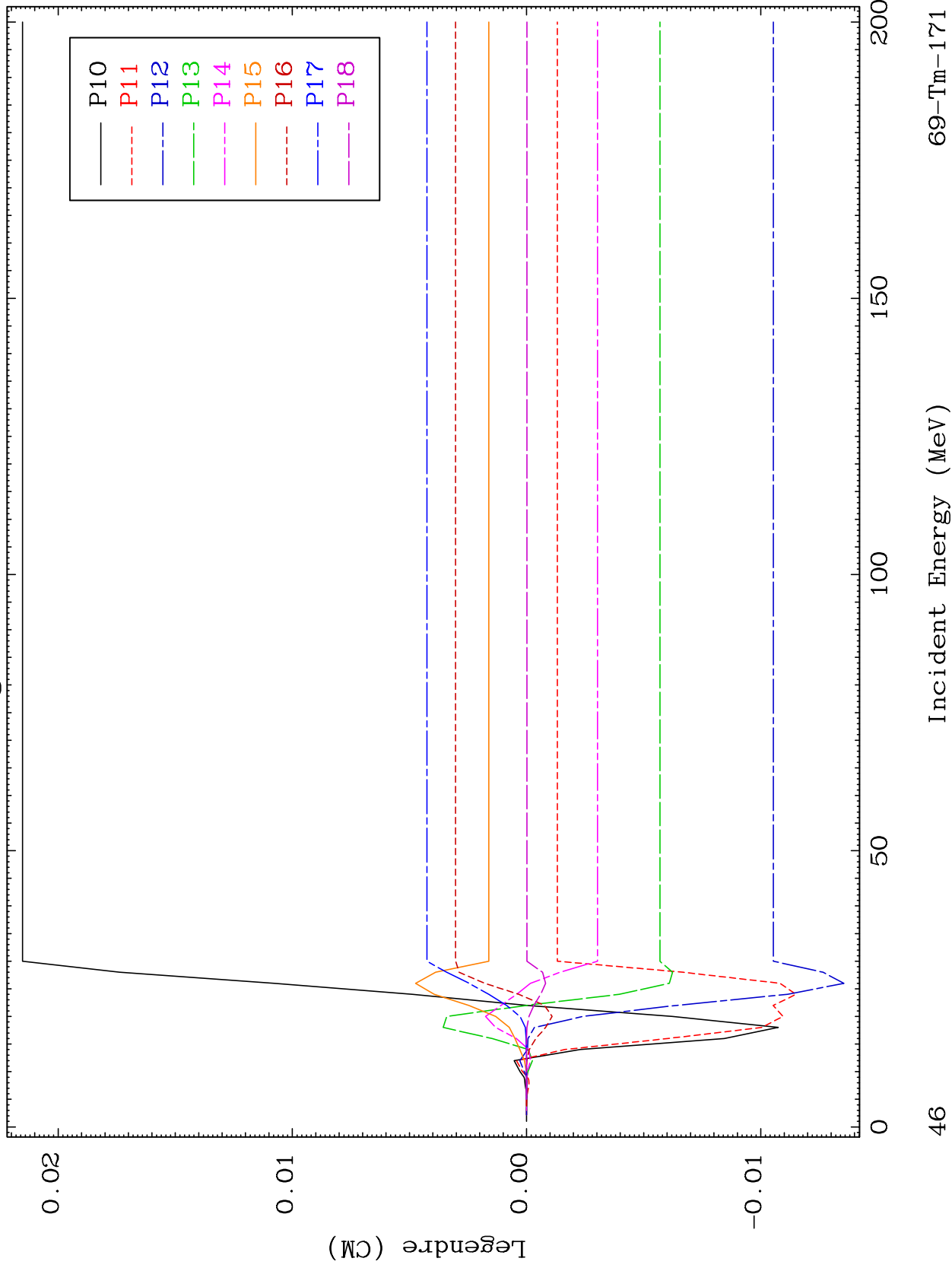
69-Tm-171



MAT 6931

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

69-Tm-171



46

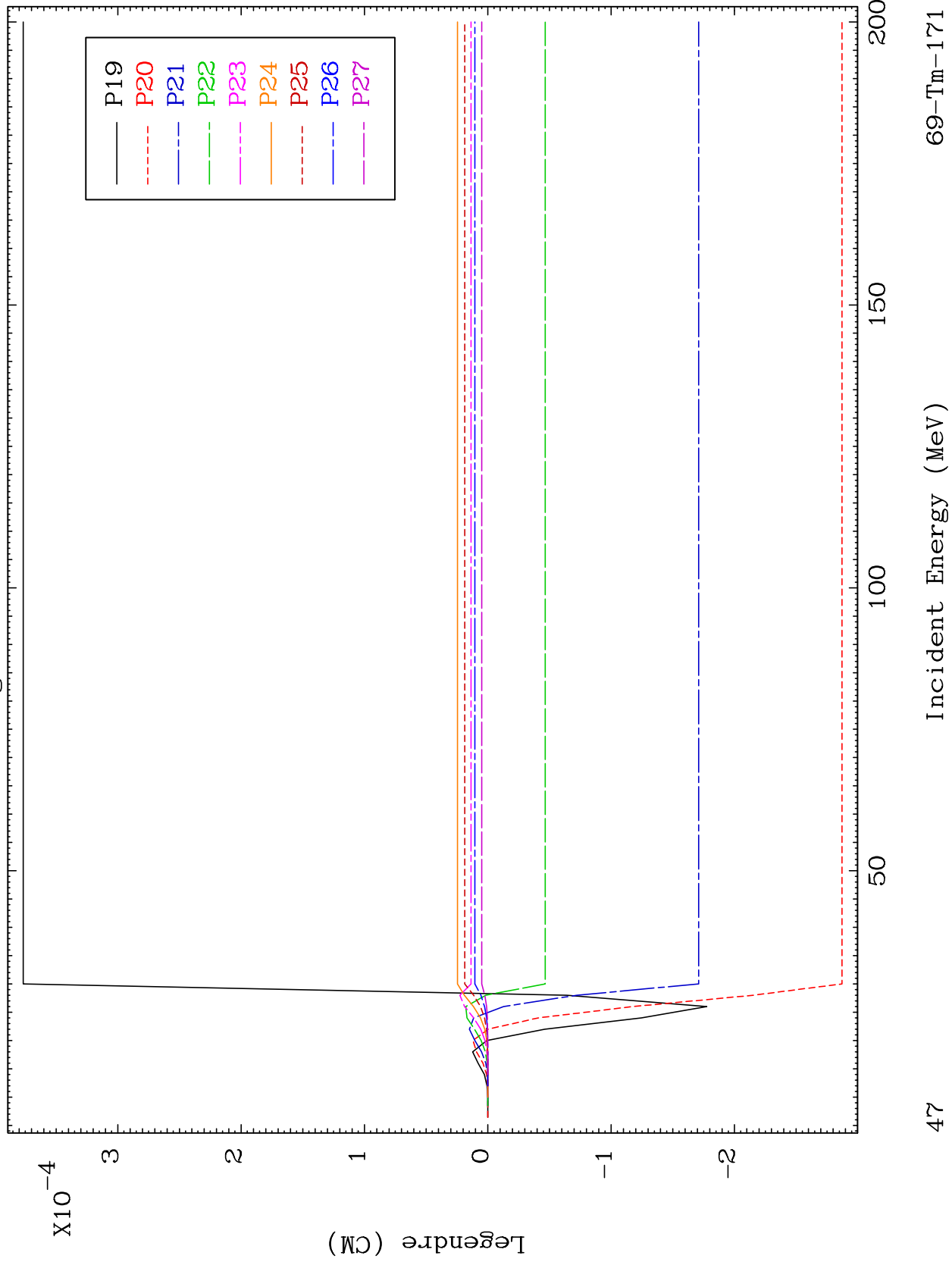
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

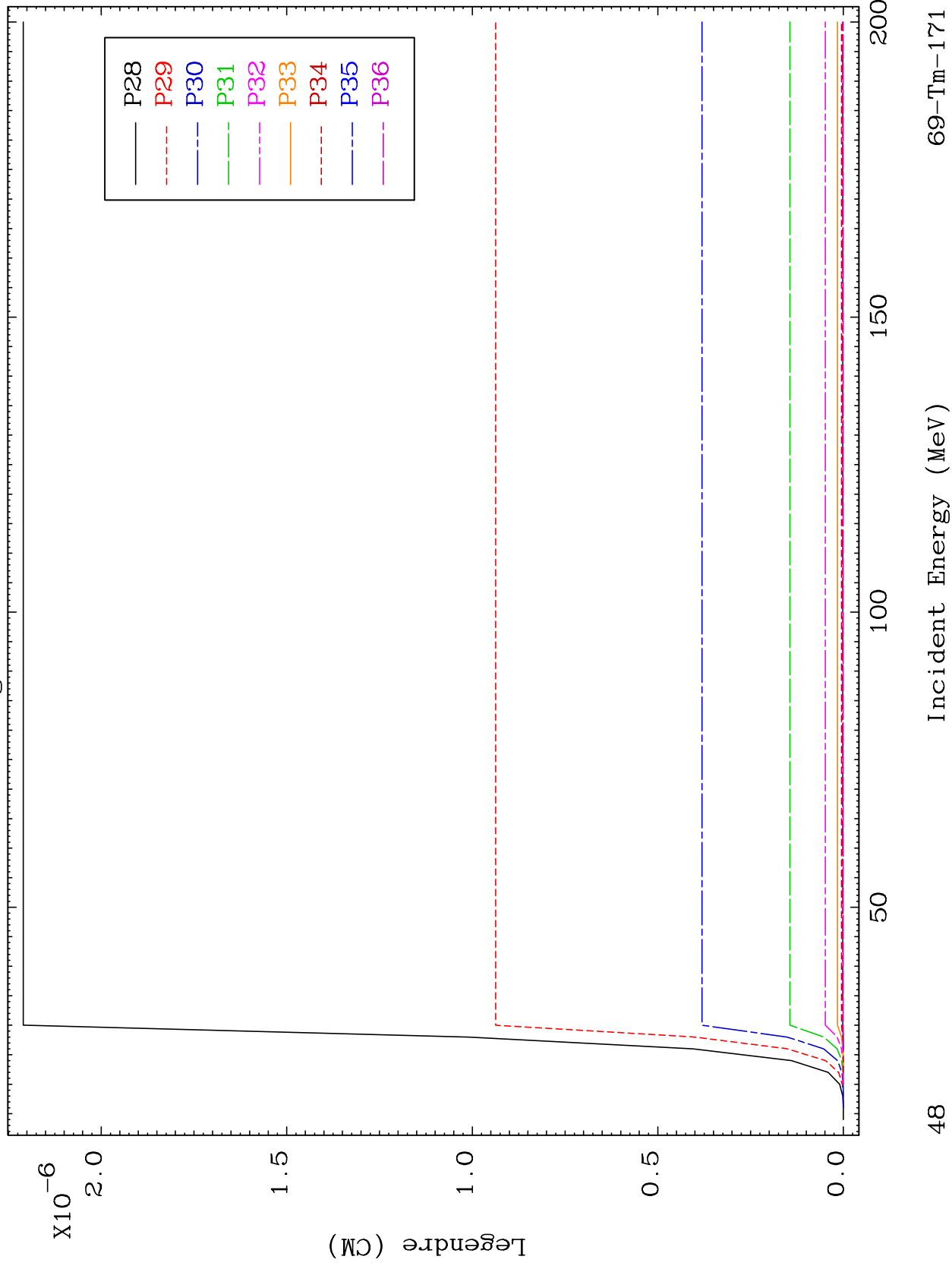
69-Tm-171



MAT 6931

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

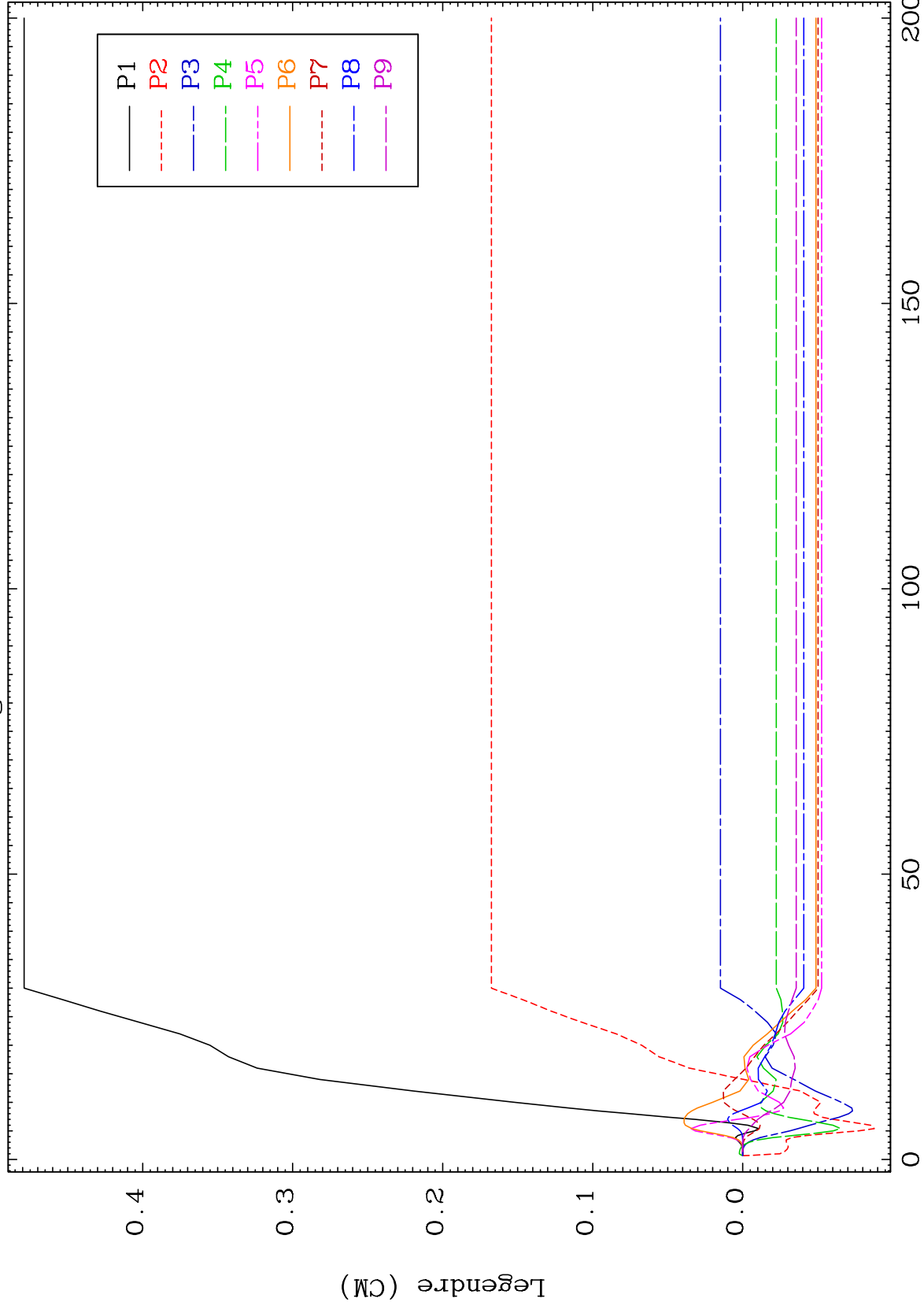
69-Tm-171



MAT 6931

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

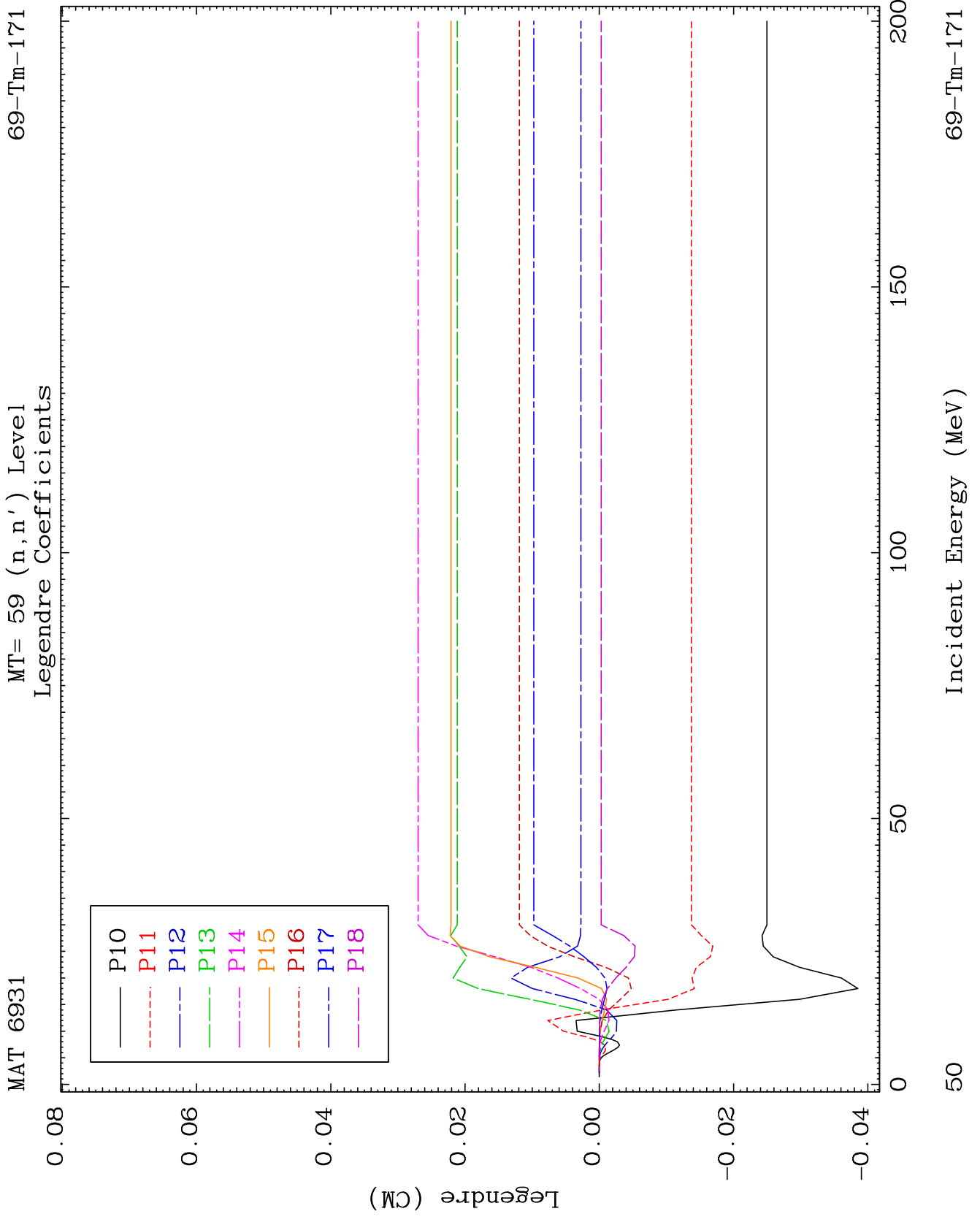
69-Tm-171



49

Incident Energy (MeV)

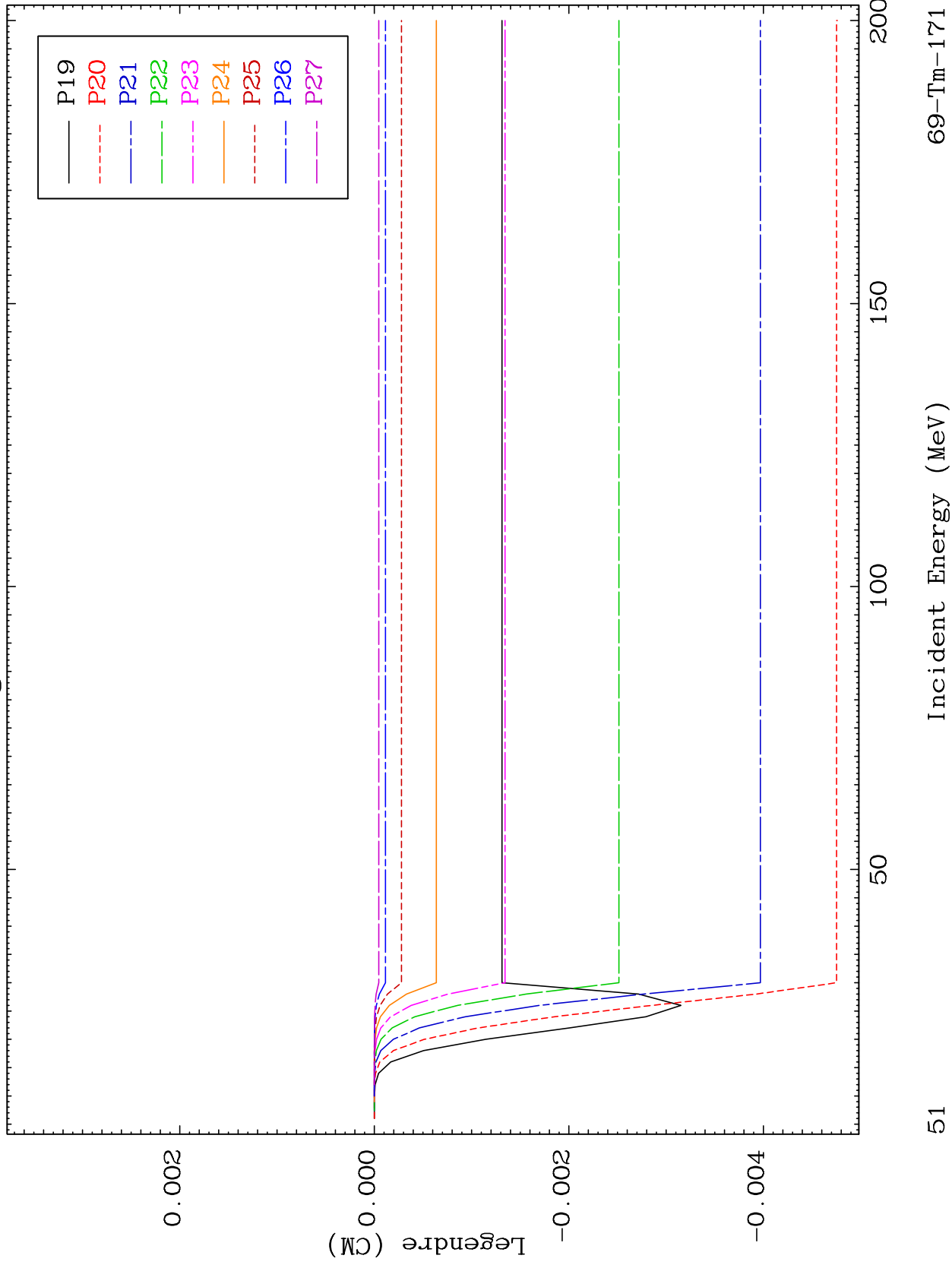
69-Tm-171



MAT 6931

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

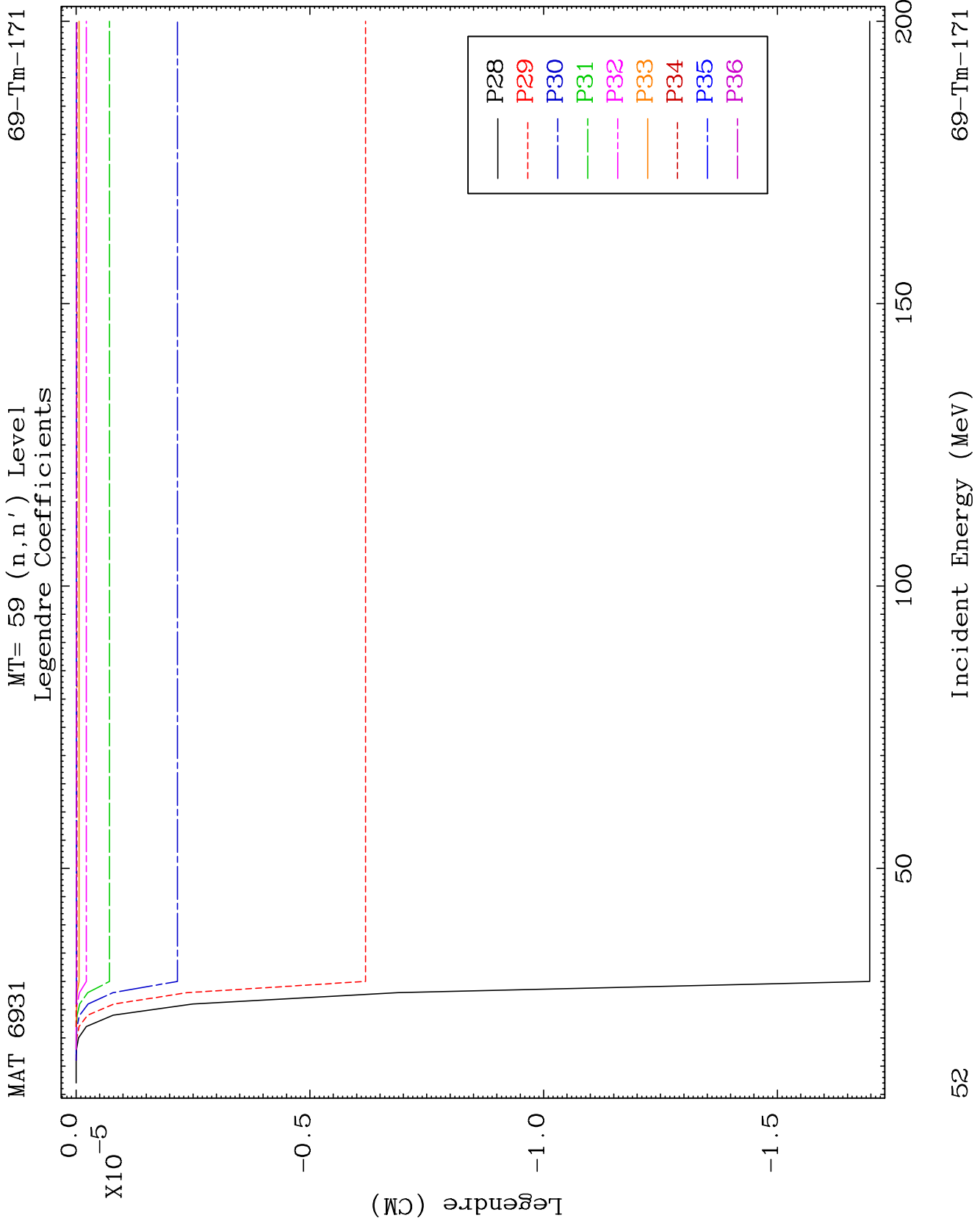
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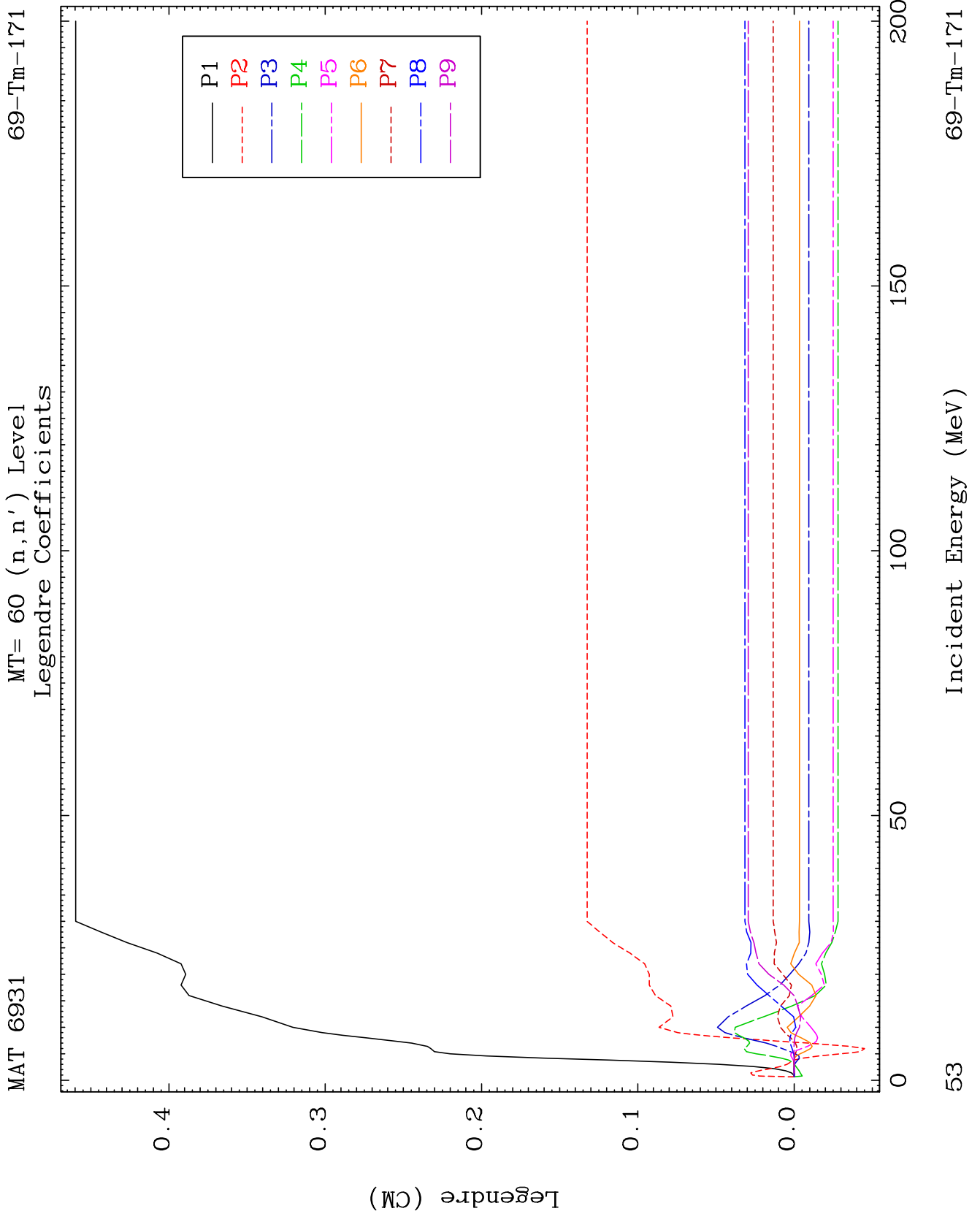


51

Incident Energy (MeV)

69-Tm-171

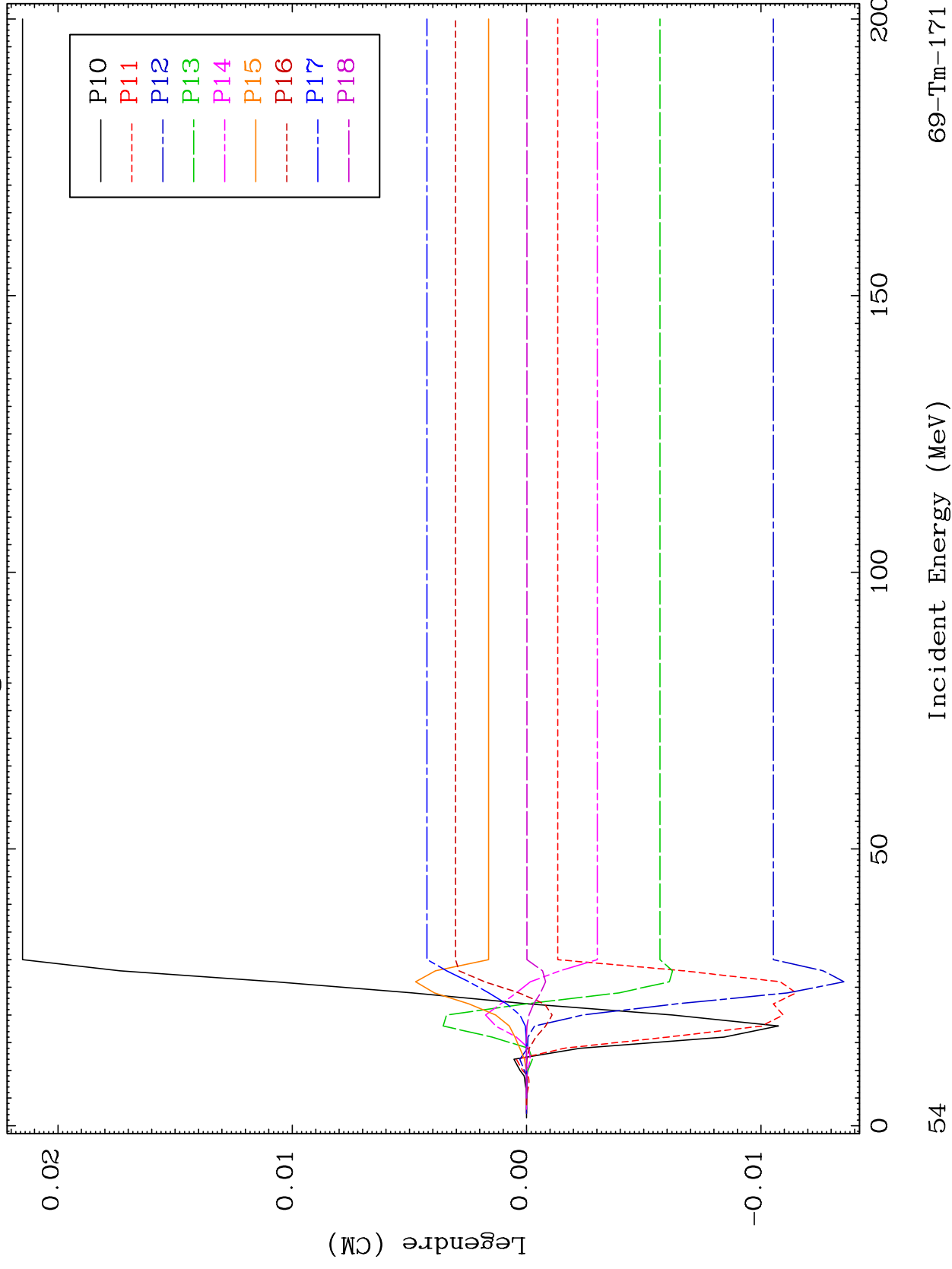




MAT 6931

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

69-Tm-171



69-Tm-171

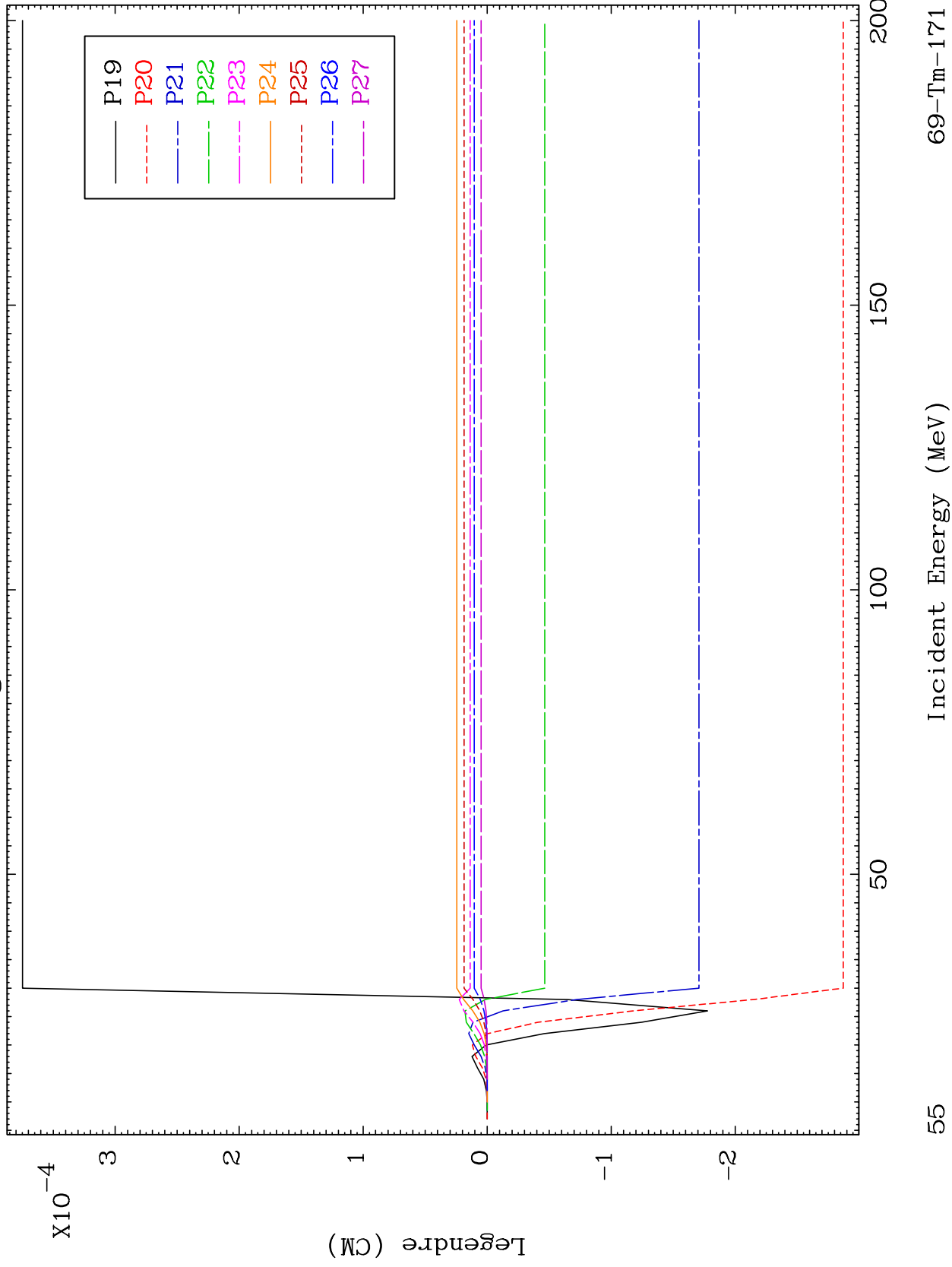
Incident Energy (MeV)

54

MAT 6931

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

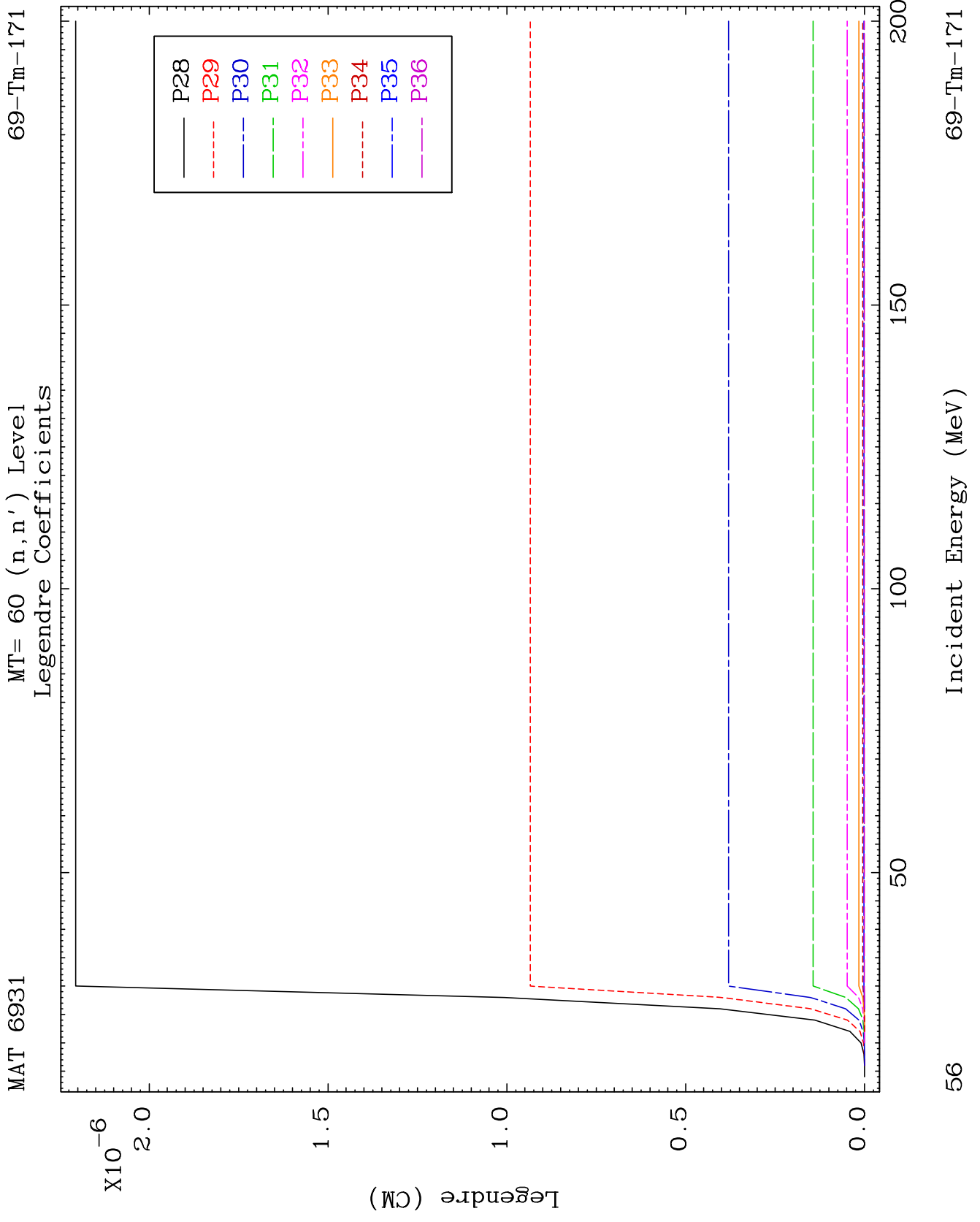
69-Tm-171



55

Incident Energy (MeV)

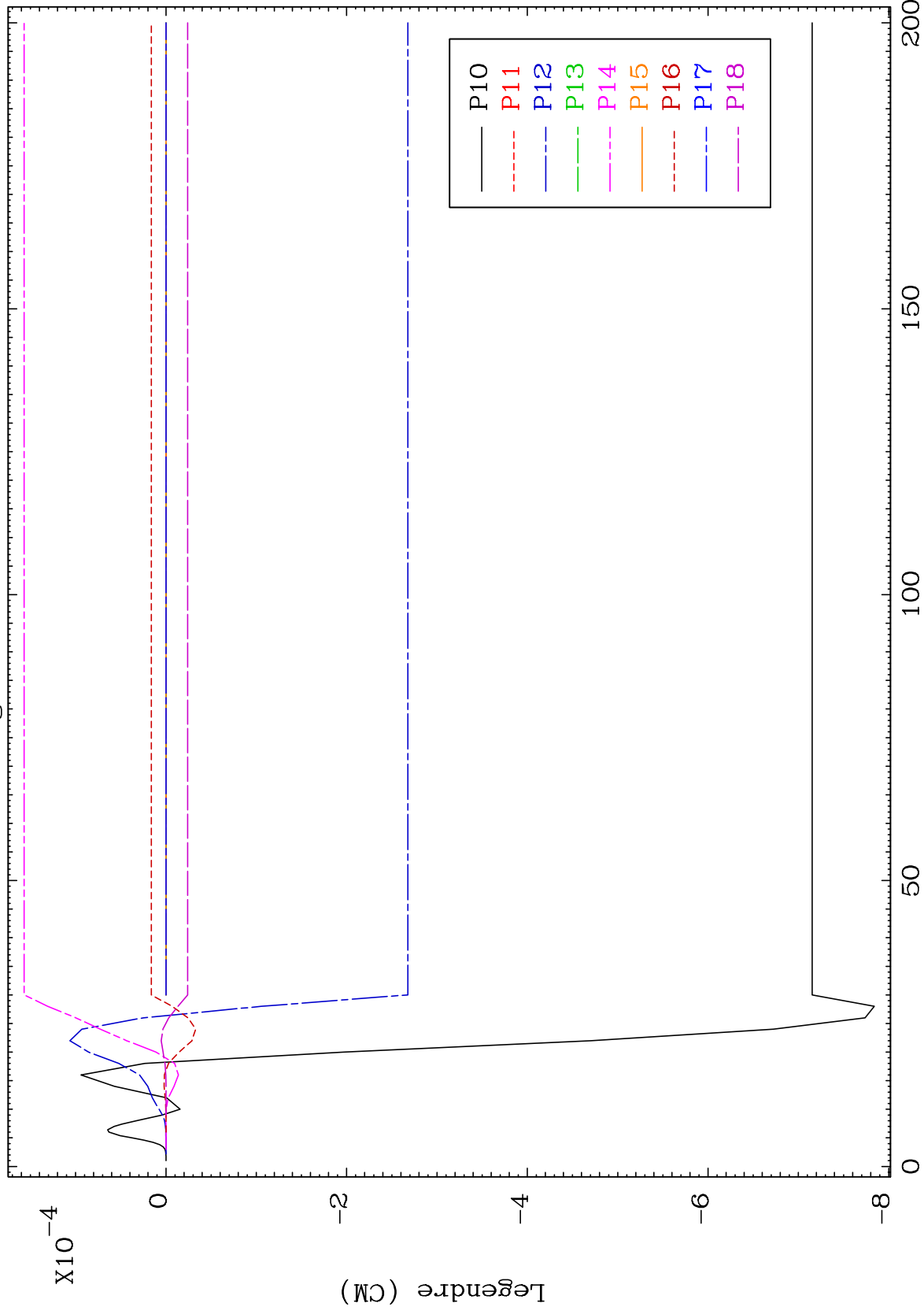
69-Tm-171



MAT 6931

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

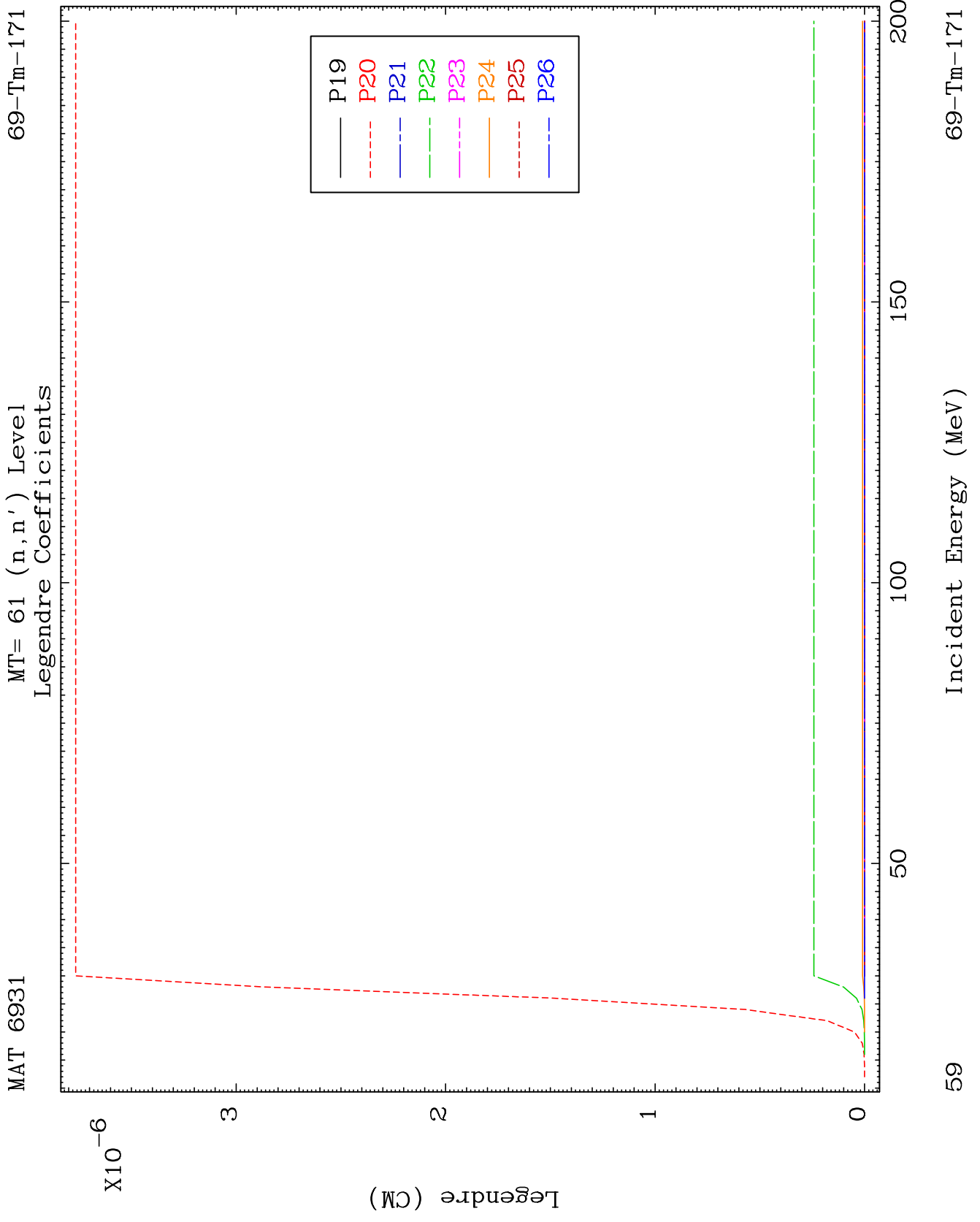
69-Tm-171

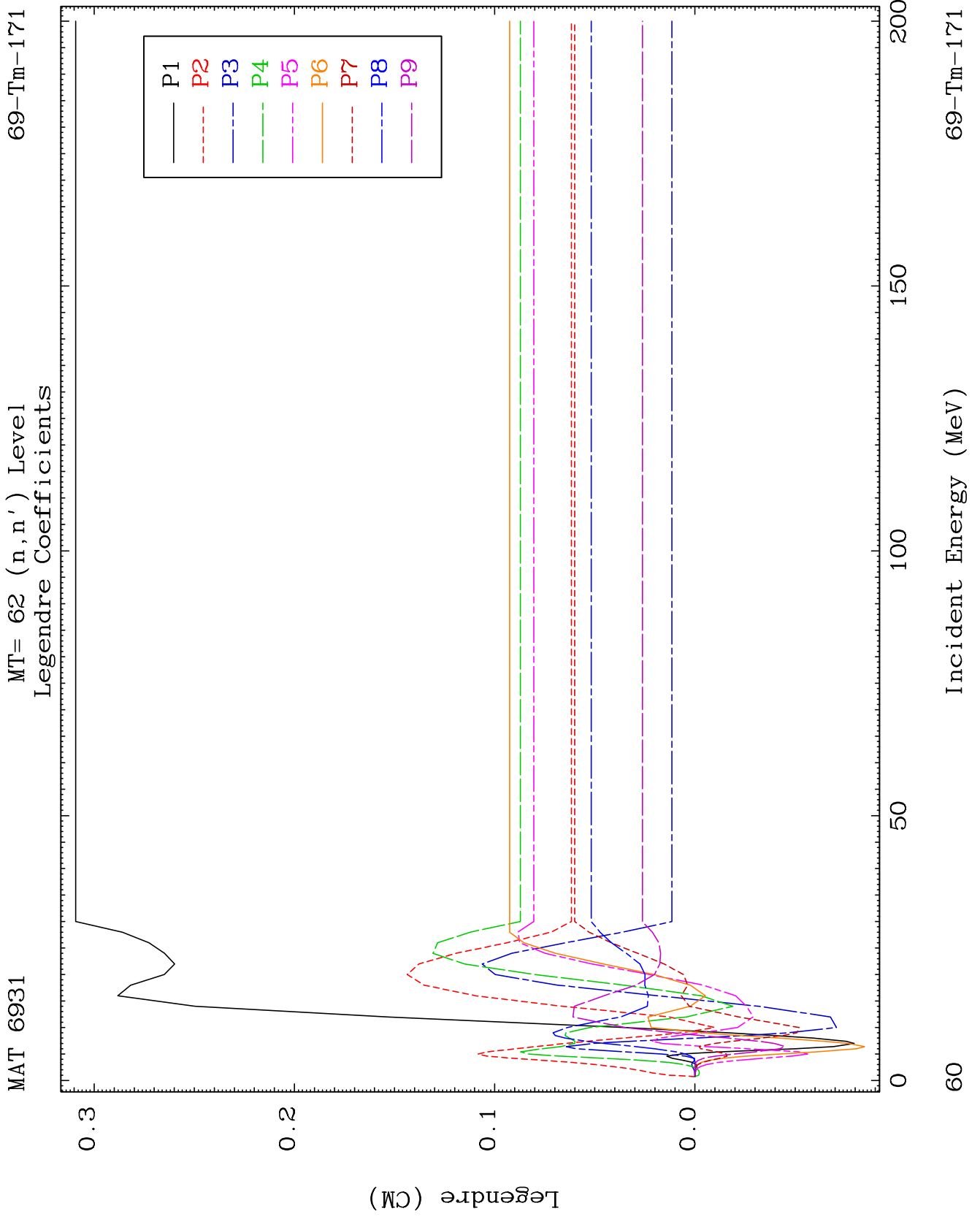


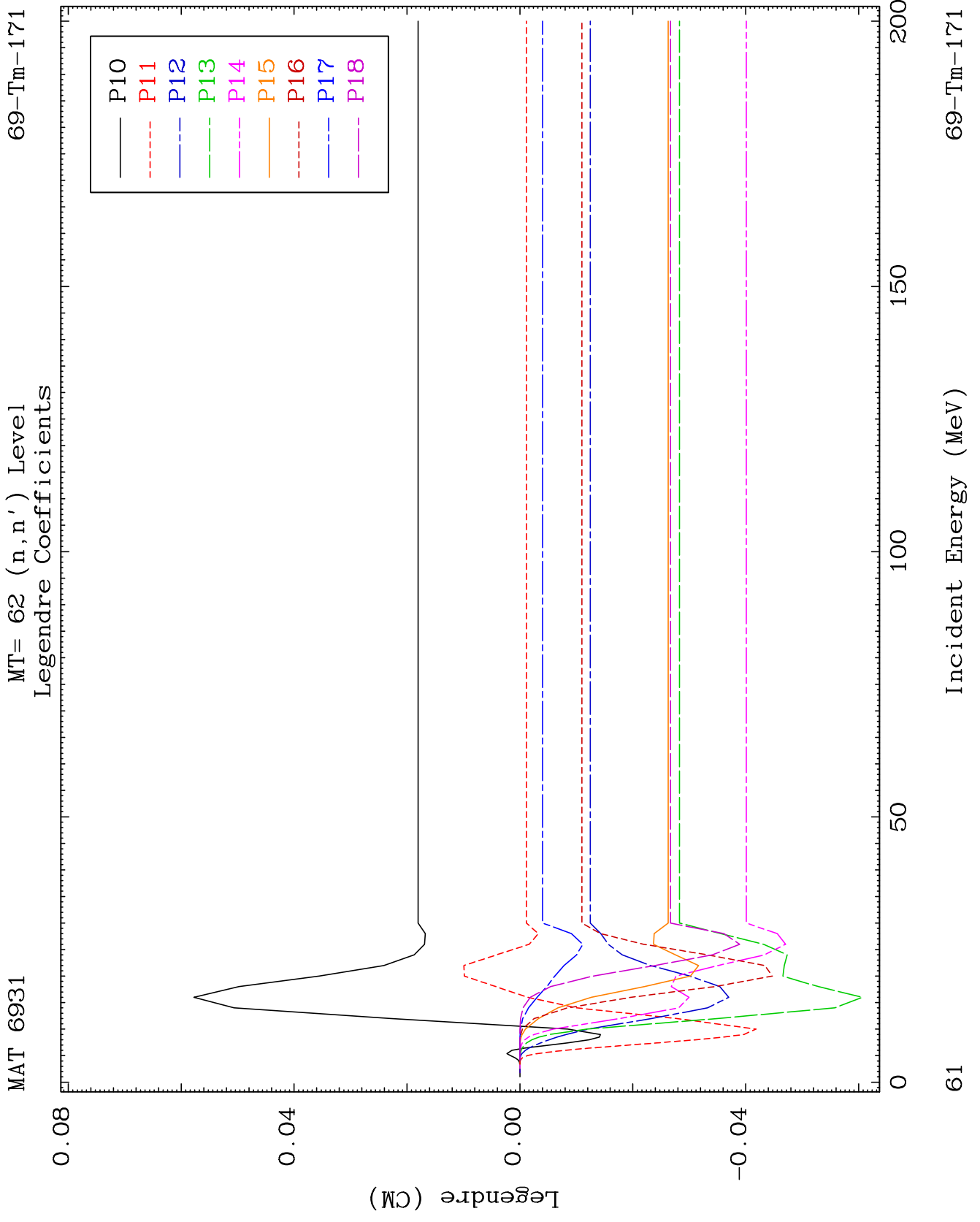
58

69-Tm-171

69-Tm-171



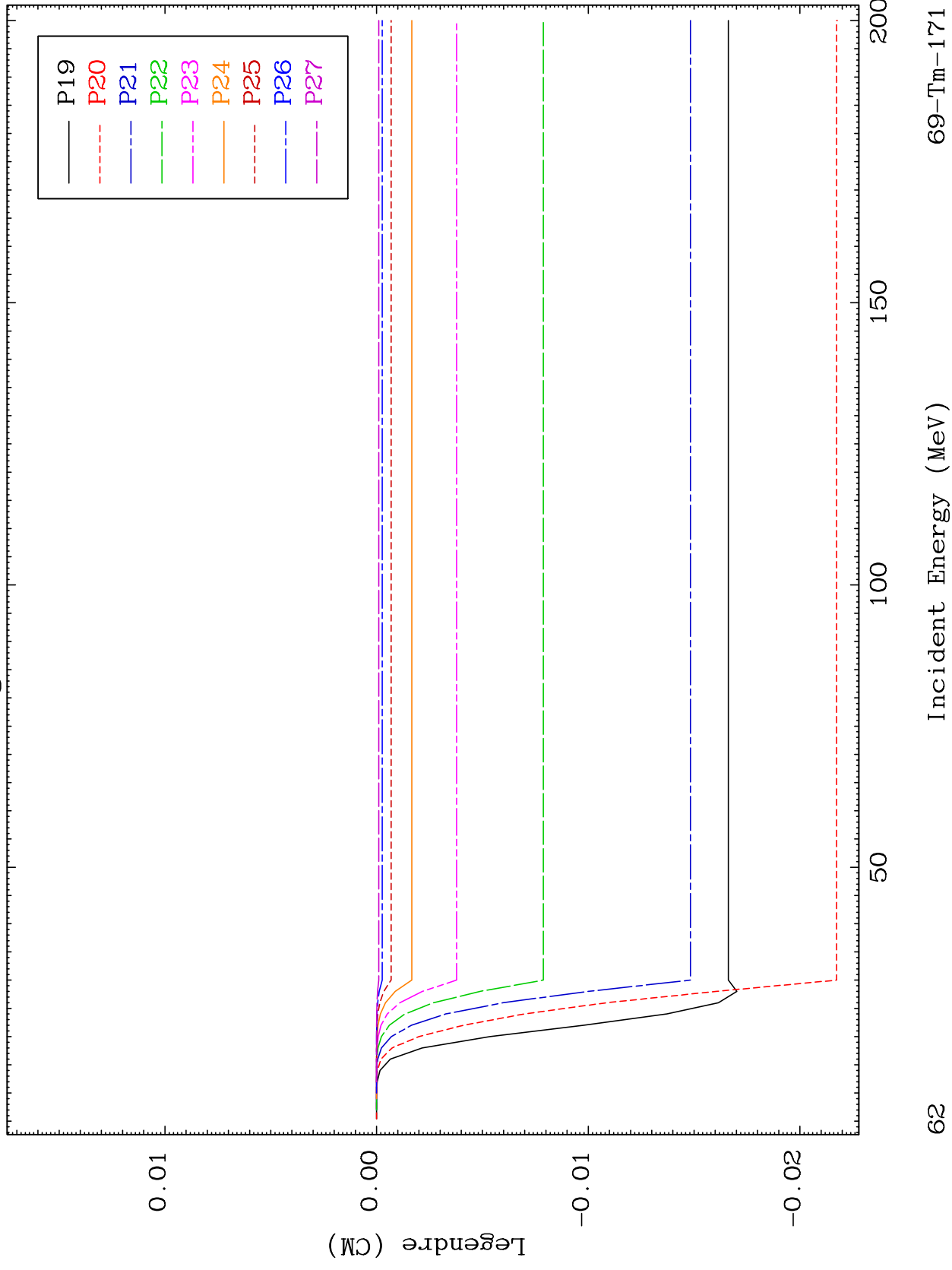




MAT 6931

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

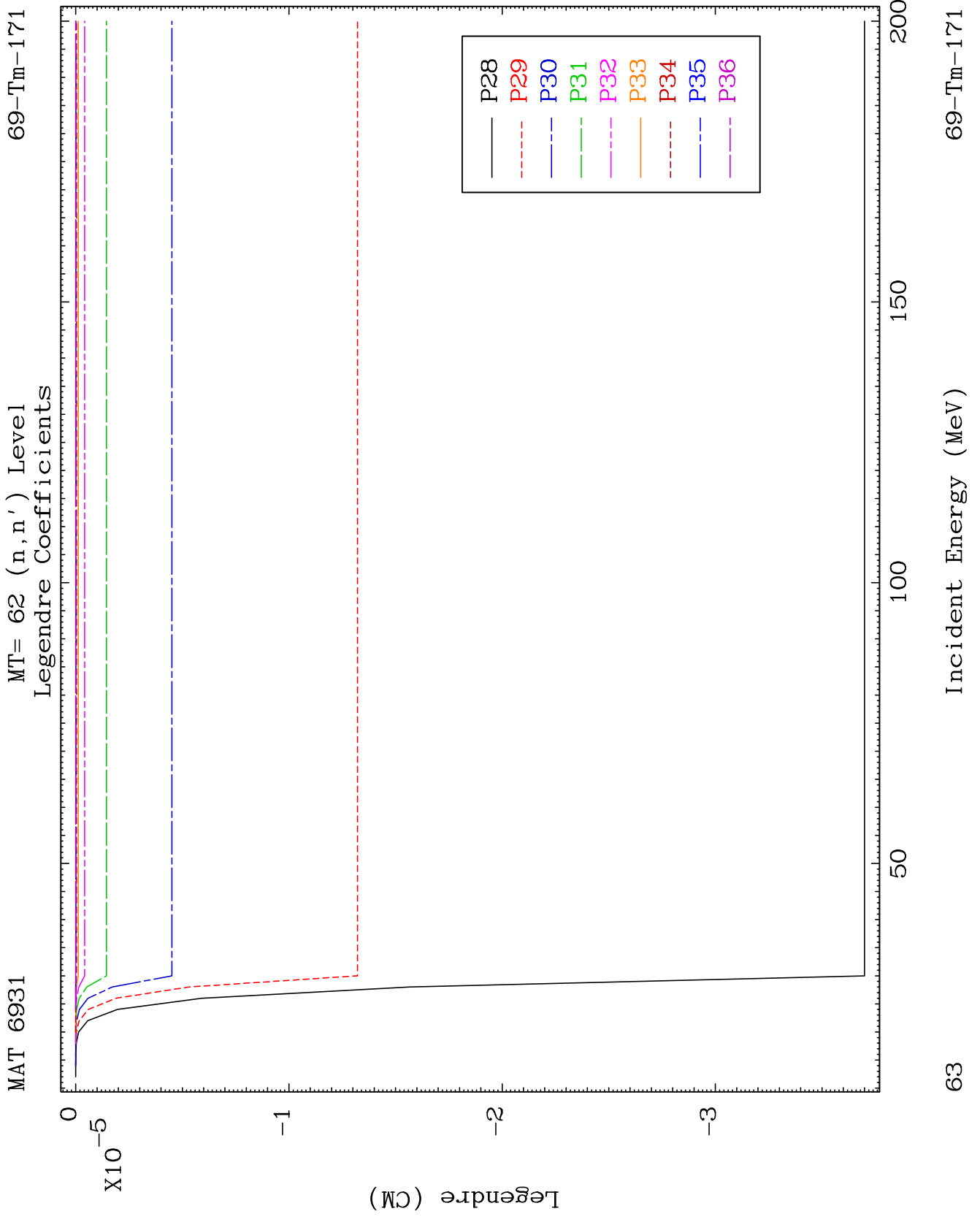
69-Tm-171



62

Incident Energy (MeV)

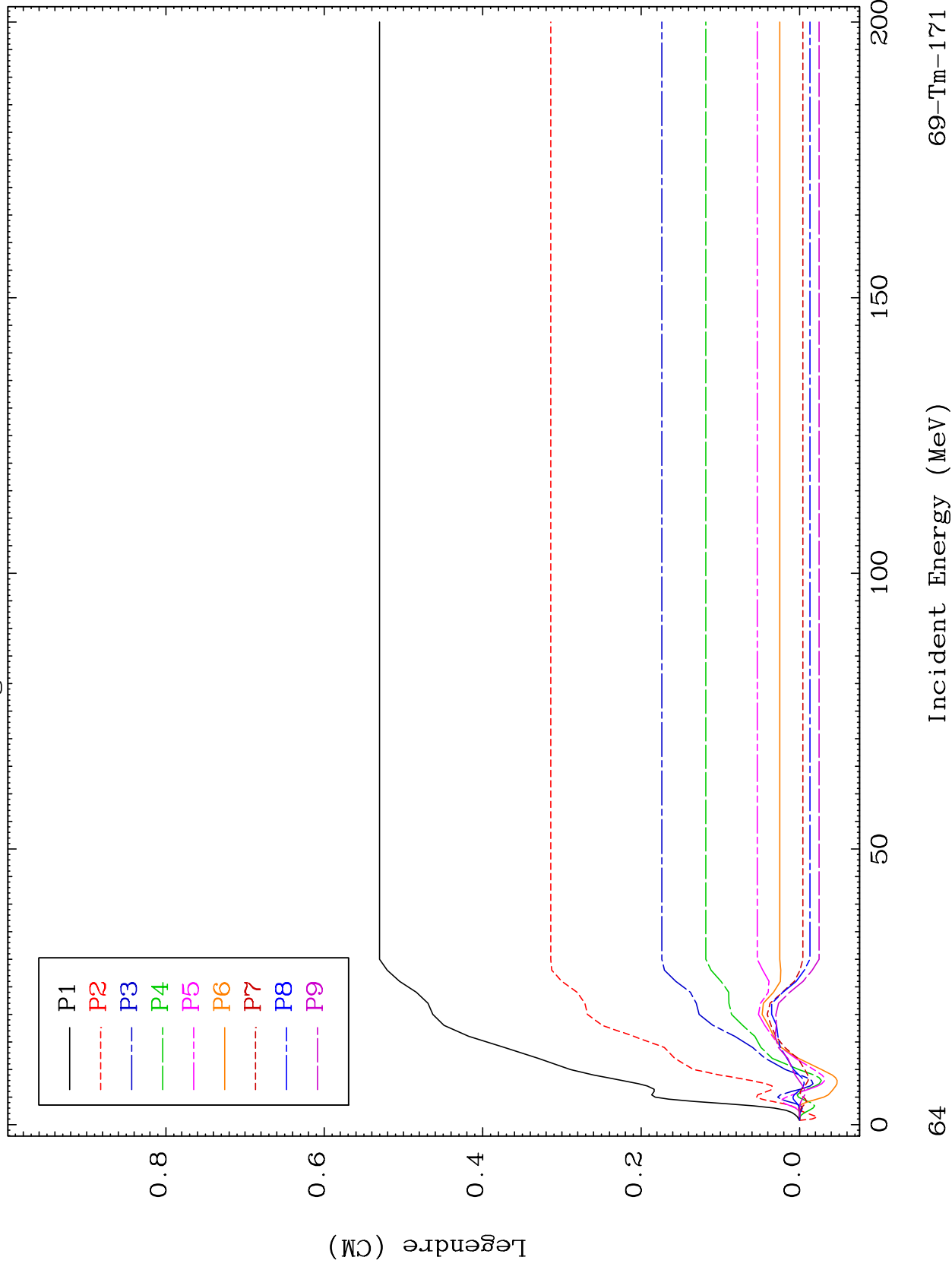
69-Tm-171



MAT 6931

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

69-Tm-171



69-Tm-171

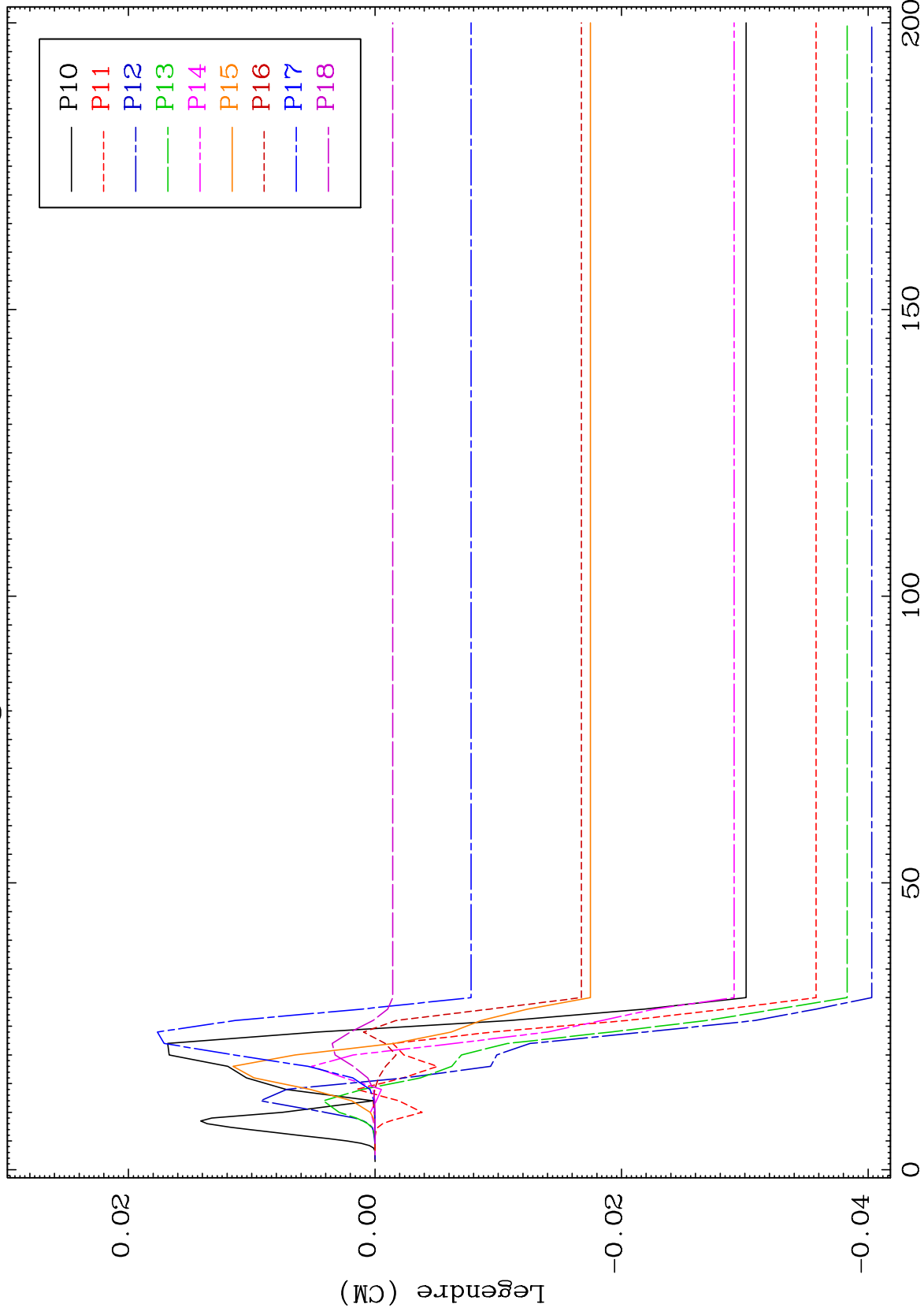
Incident Energy (MeV)

64

MAT 6931

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

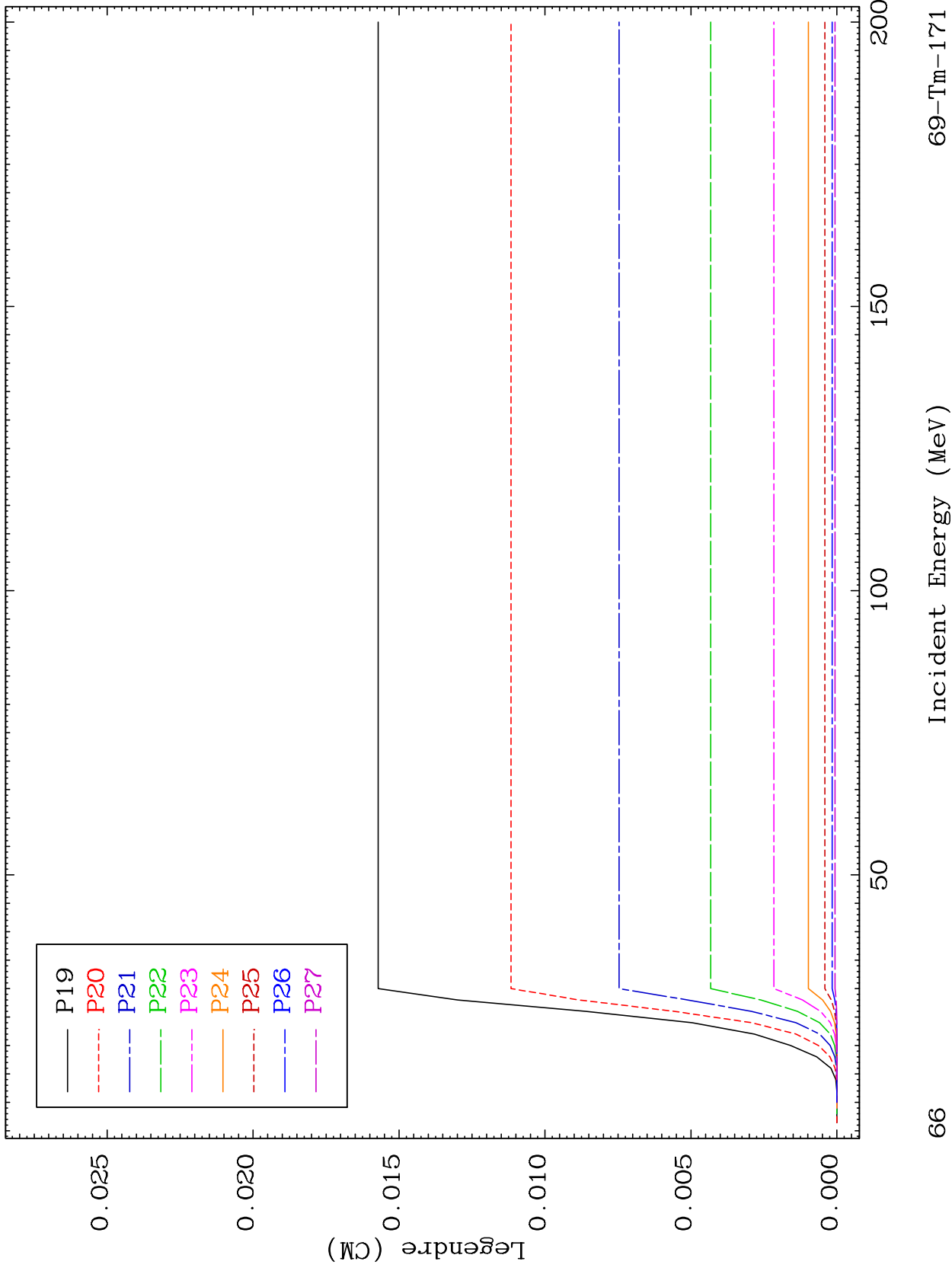
69-Tm-171



69-Tm-171

Incident Energy (MeV)

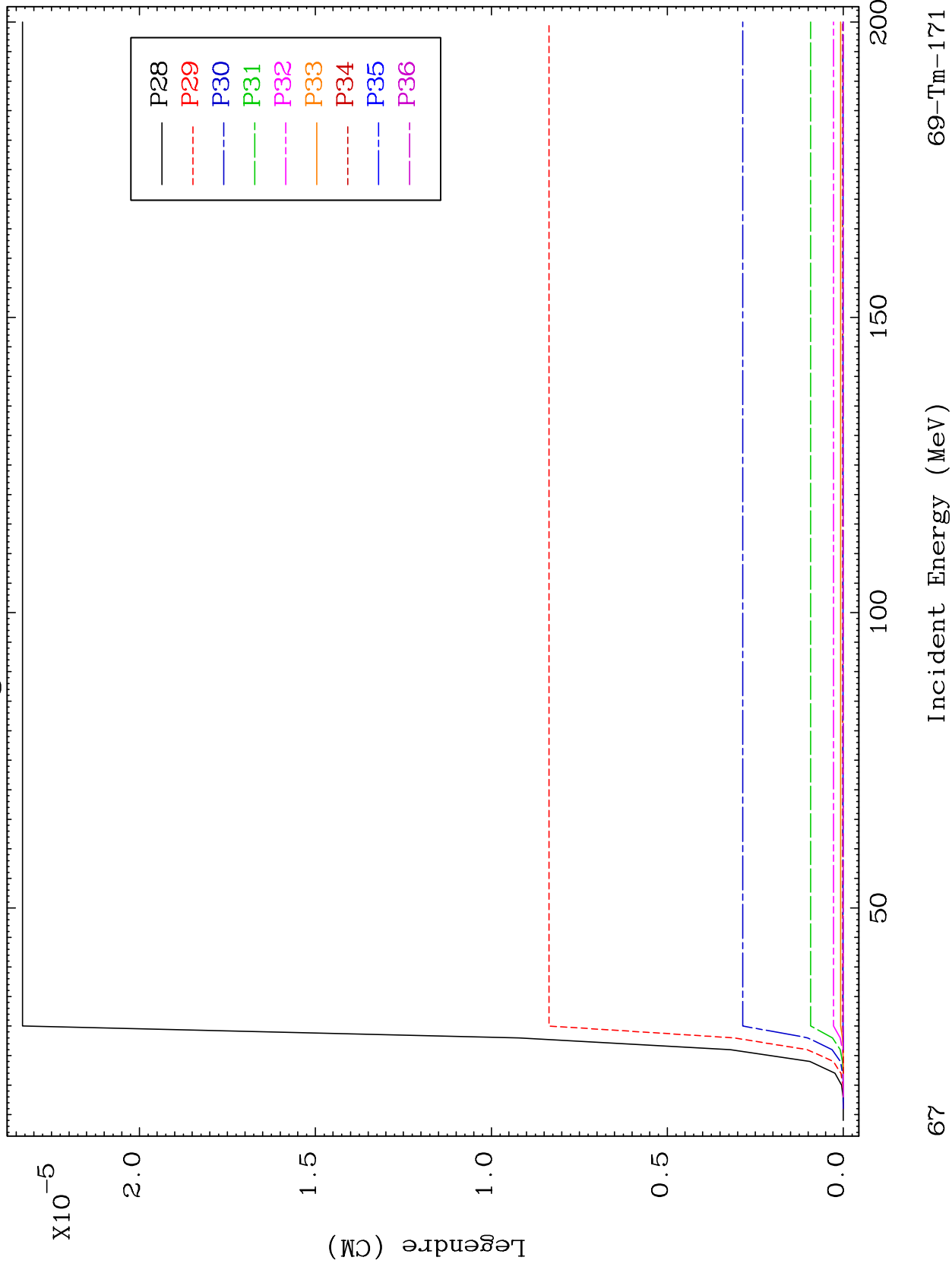
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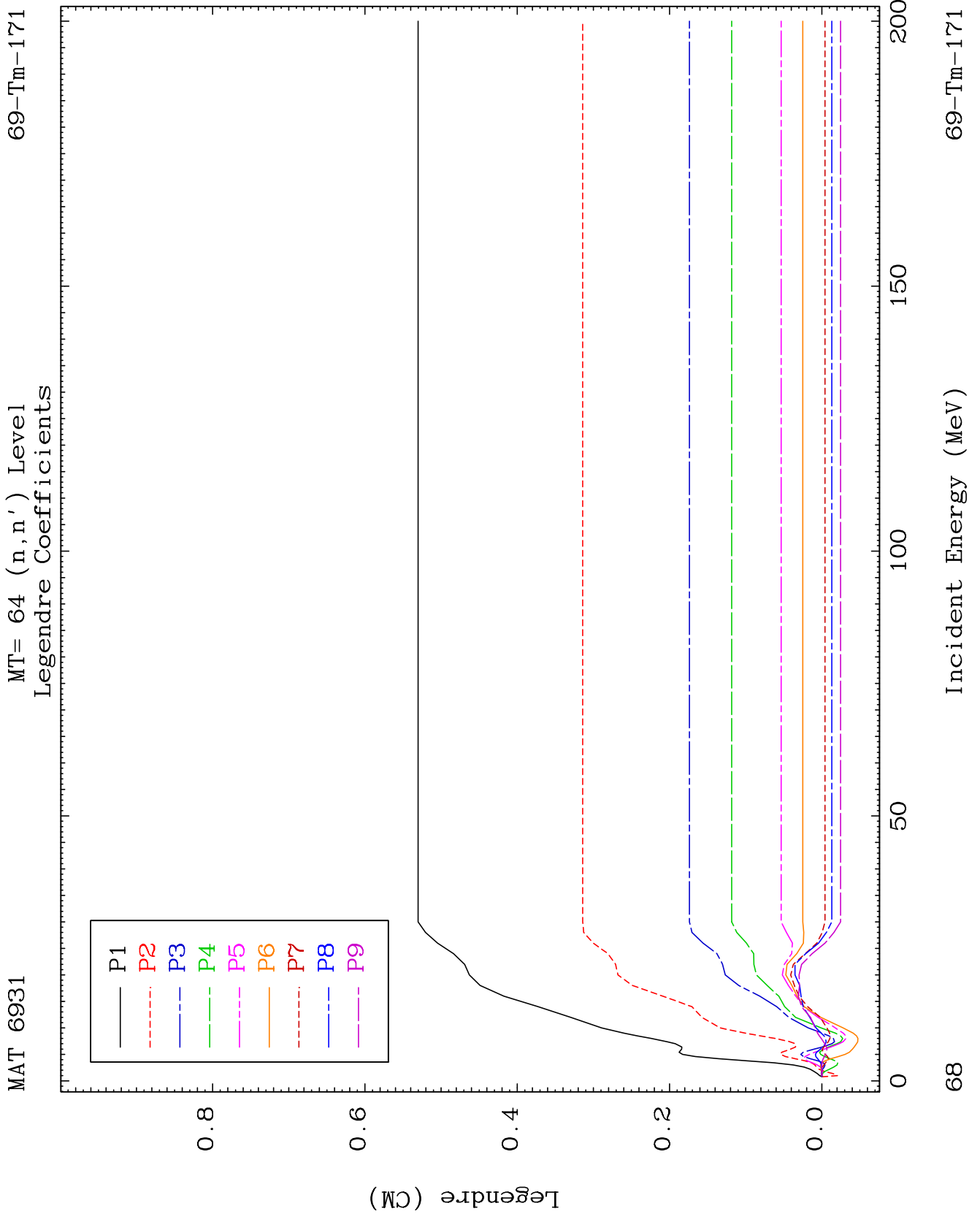


MAT 6931

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

69-Tm-171

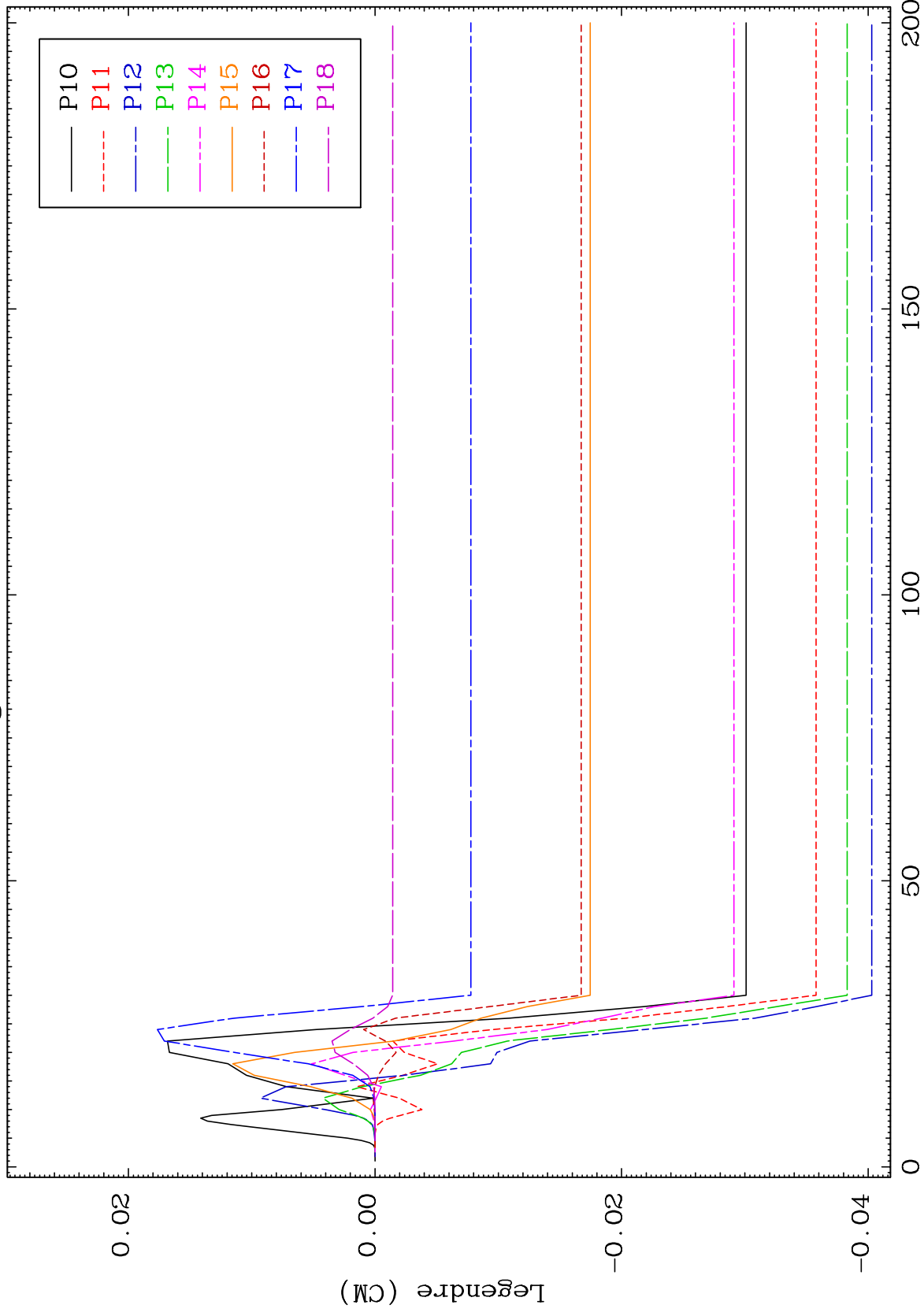




MAT 6931

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

69-Tm-171



69

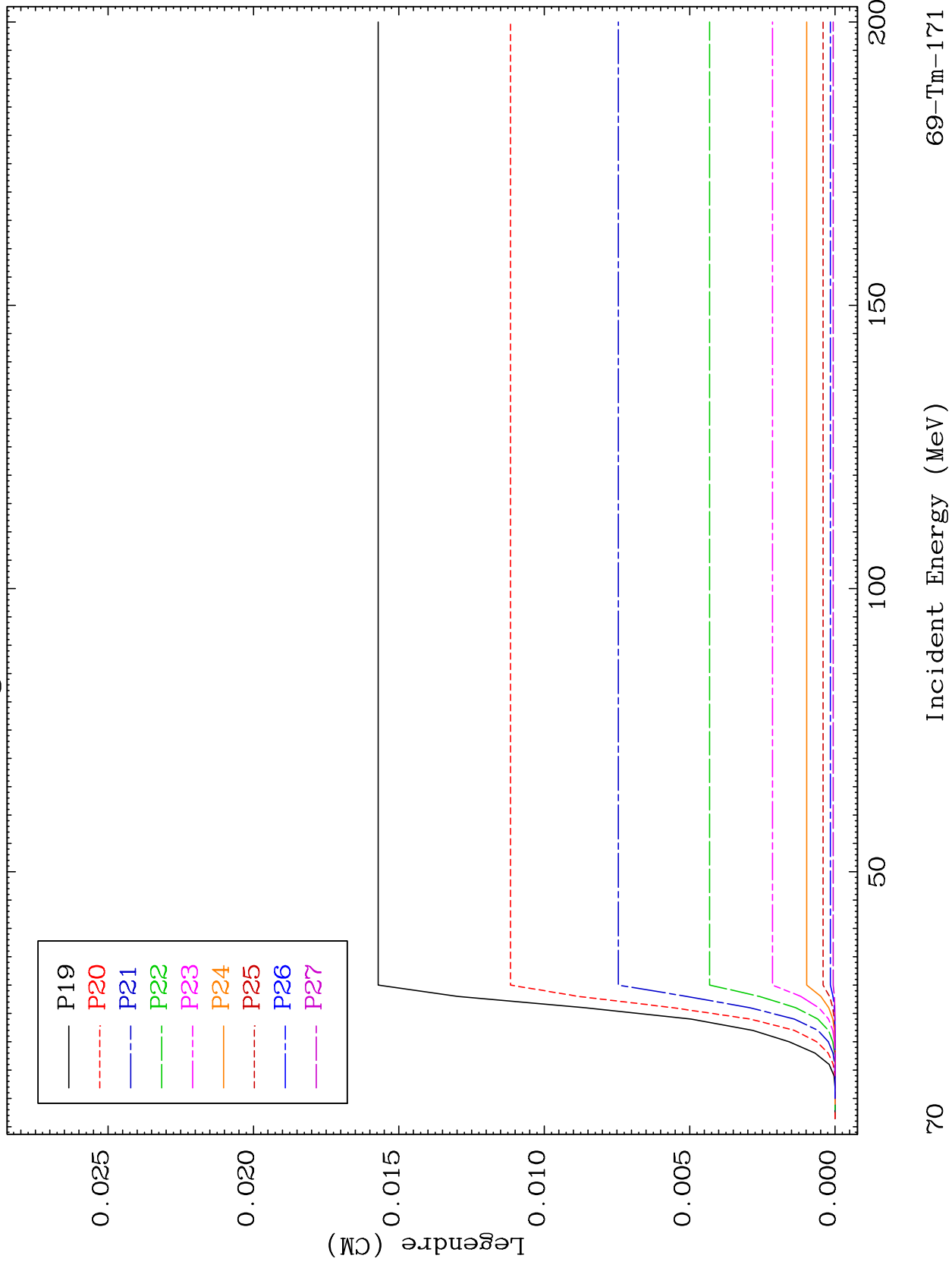
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



70

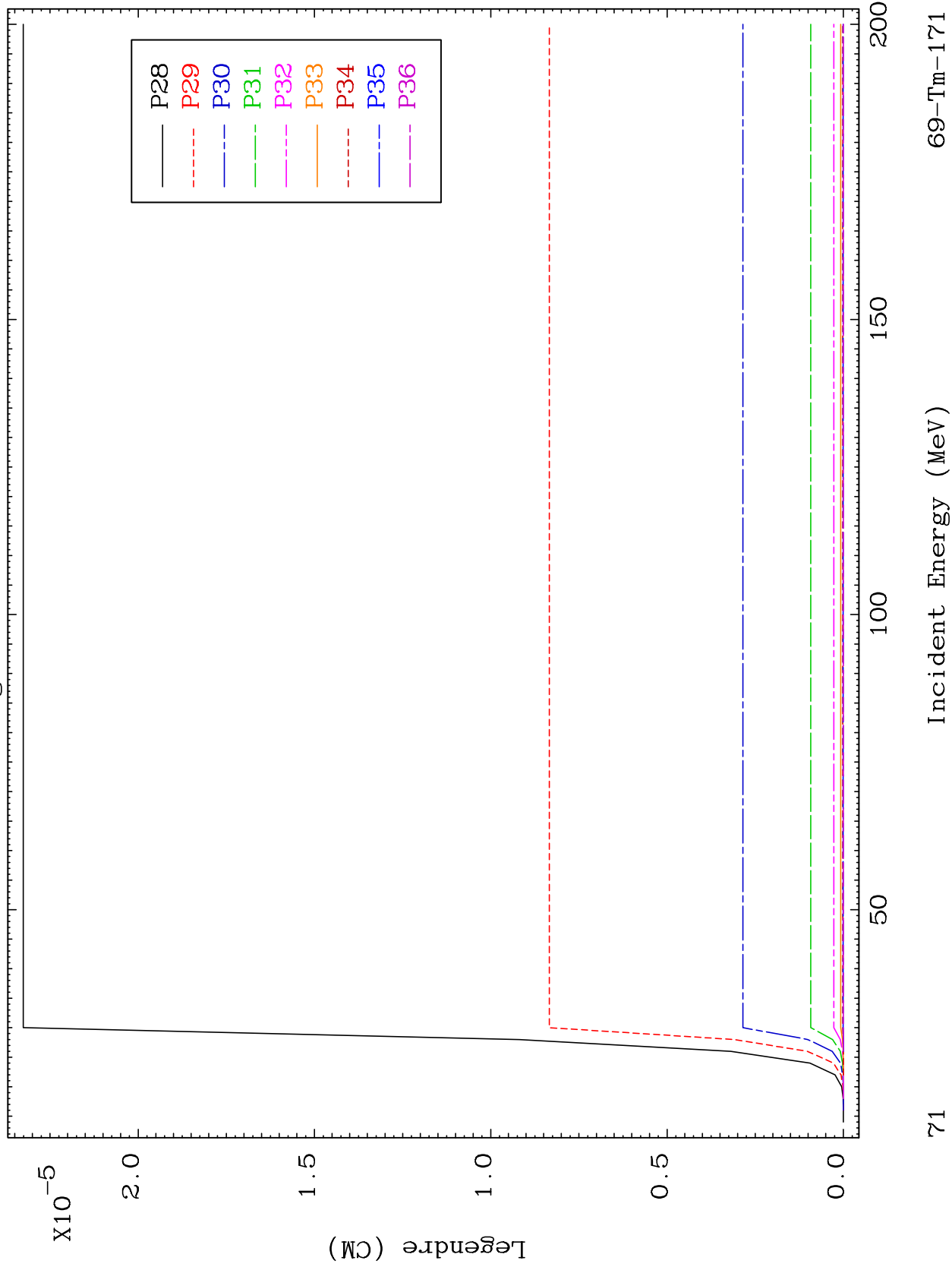
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

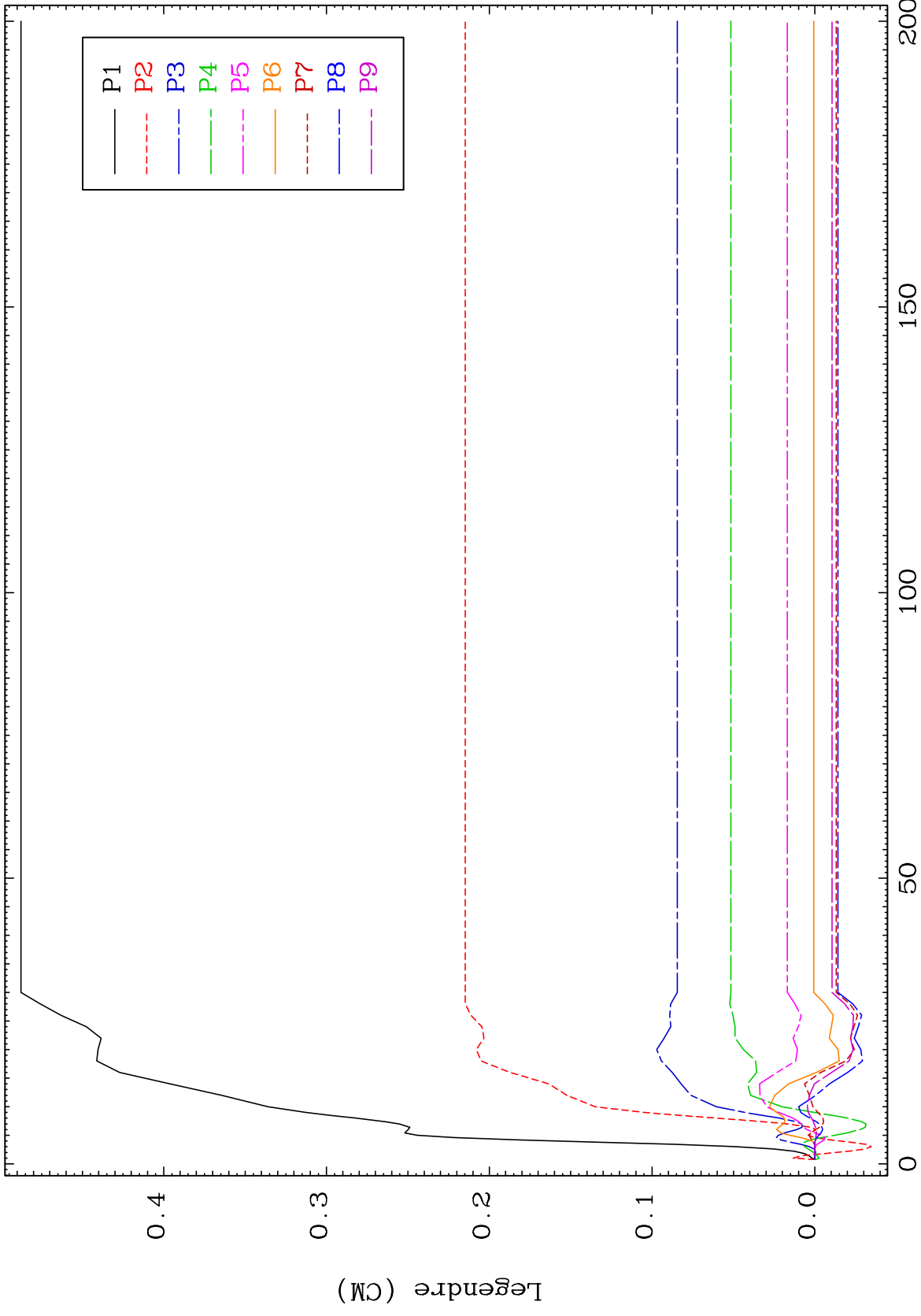
69-Tm-171



MAT 6931

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

69-Tm-171



72

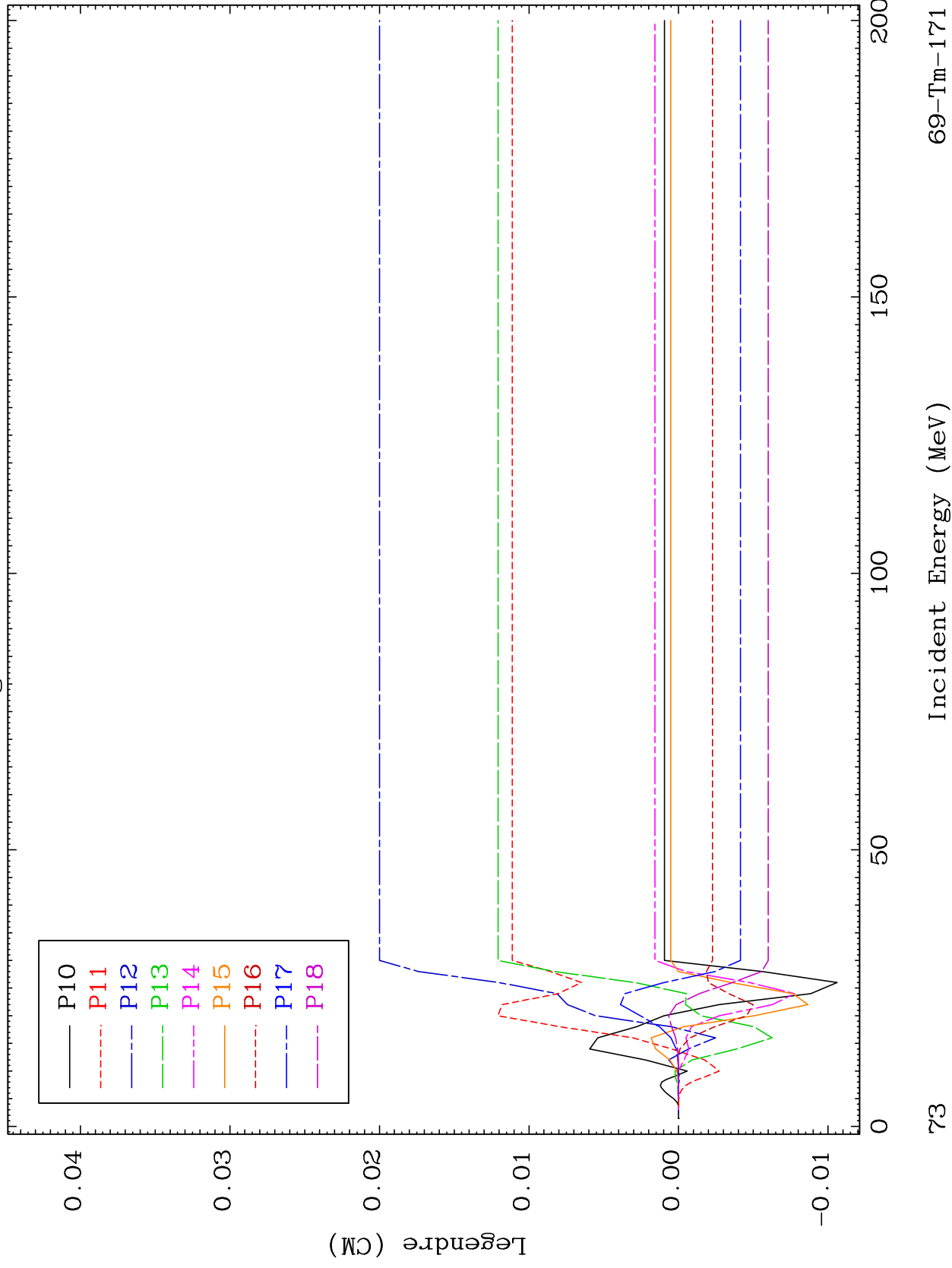
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



73

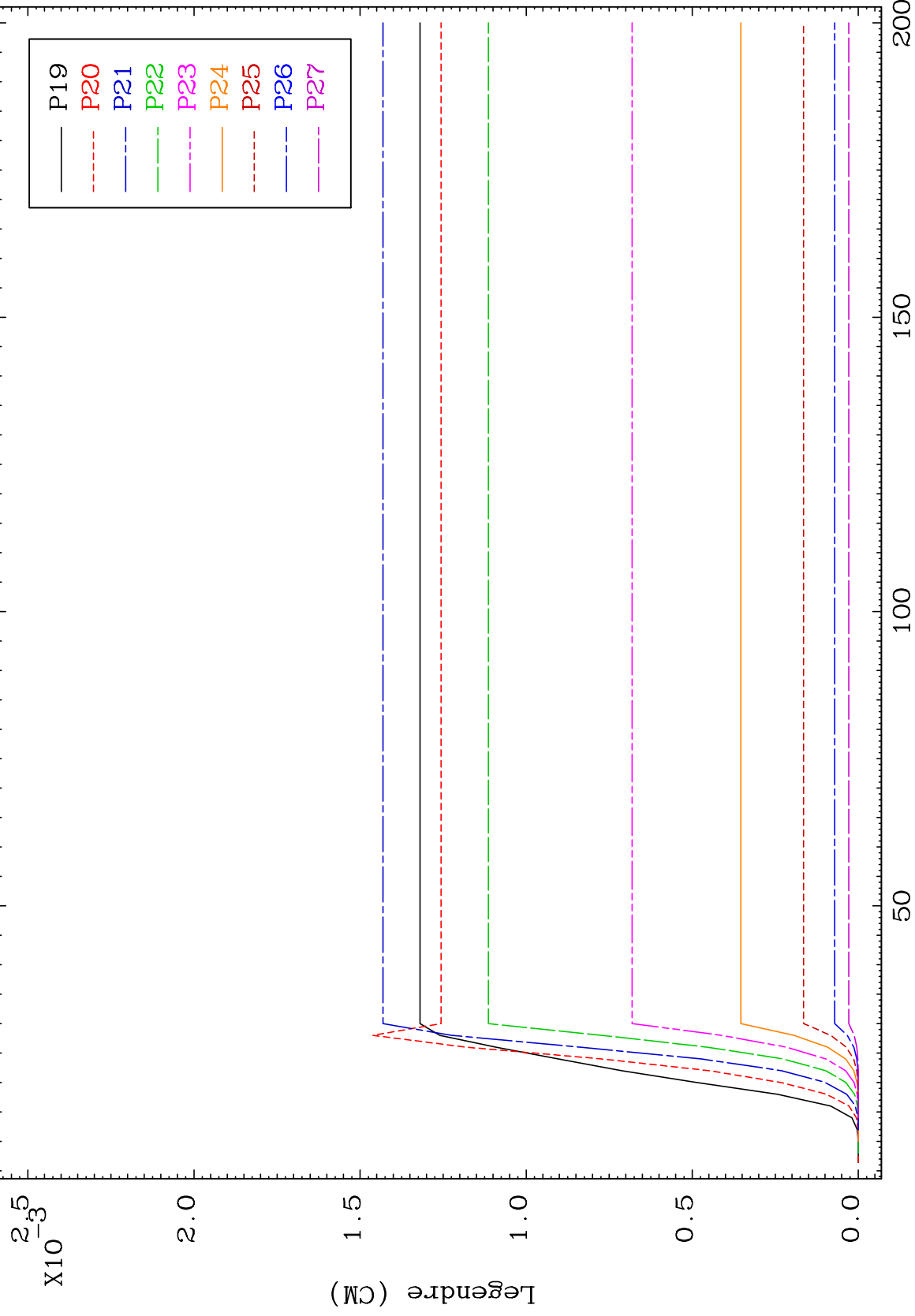
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



74

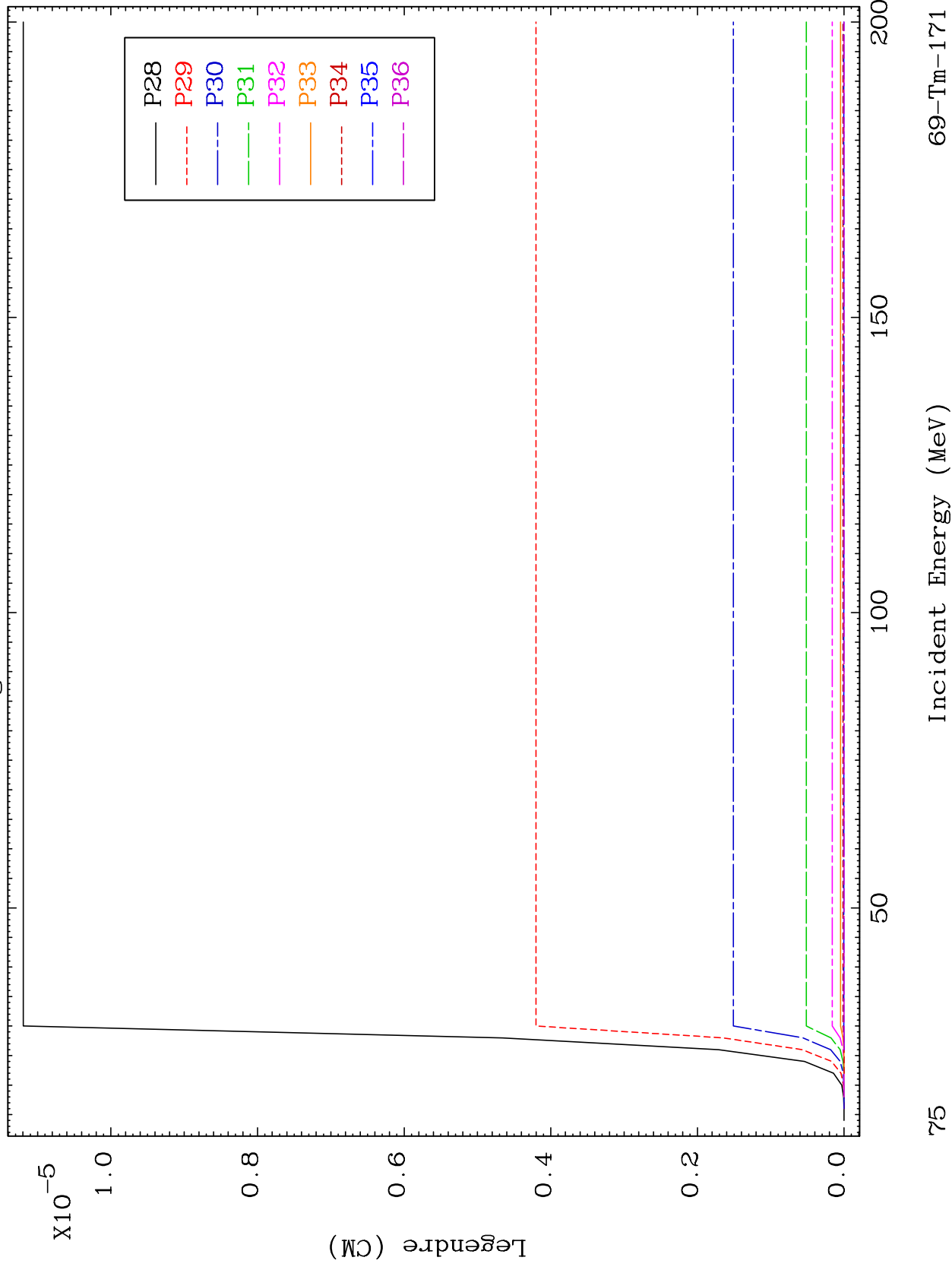
Incident Energy (MeV)

69-Tm-171

MAT 6931

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

69-Tm-171



75

Incident Energy (MeV)

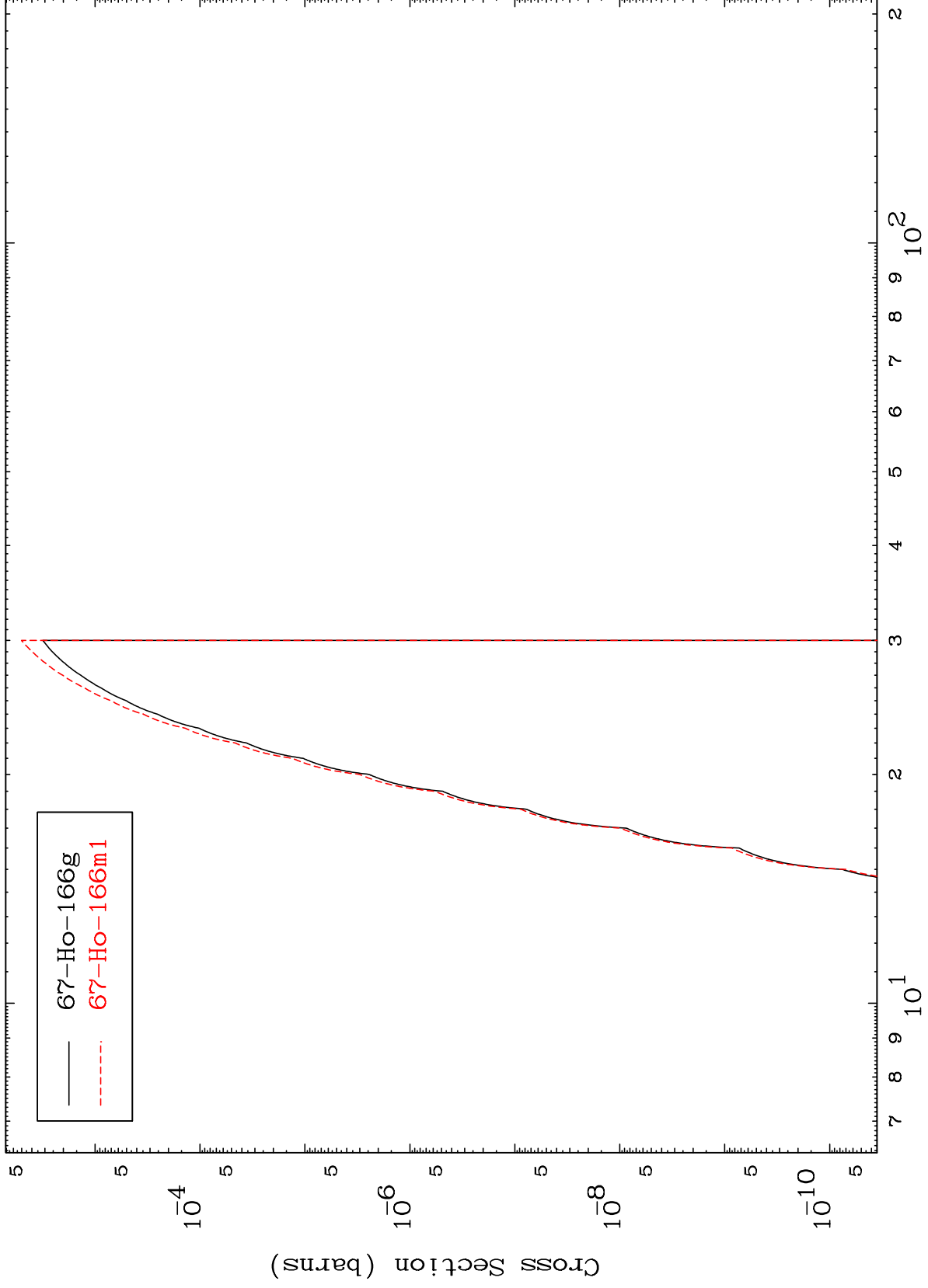
69-Tm-171

MAT 6931

$(n,2n) \alpha$

69-Tm-171

Radionuclide Production Cross Section



76

Incident Energy (MeV)

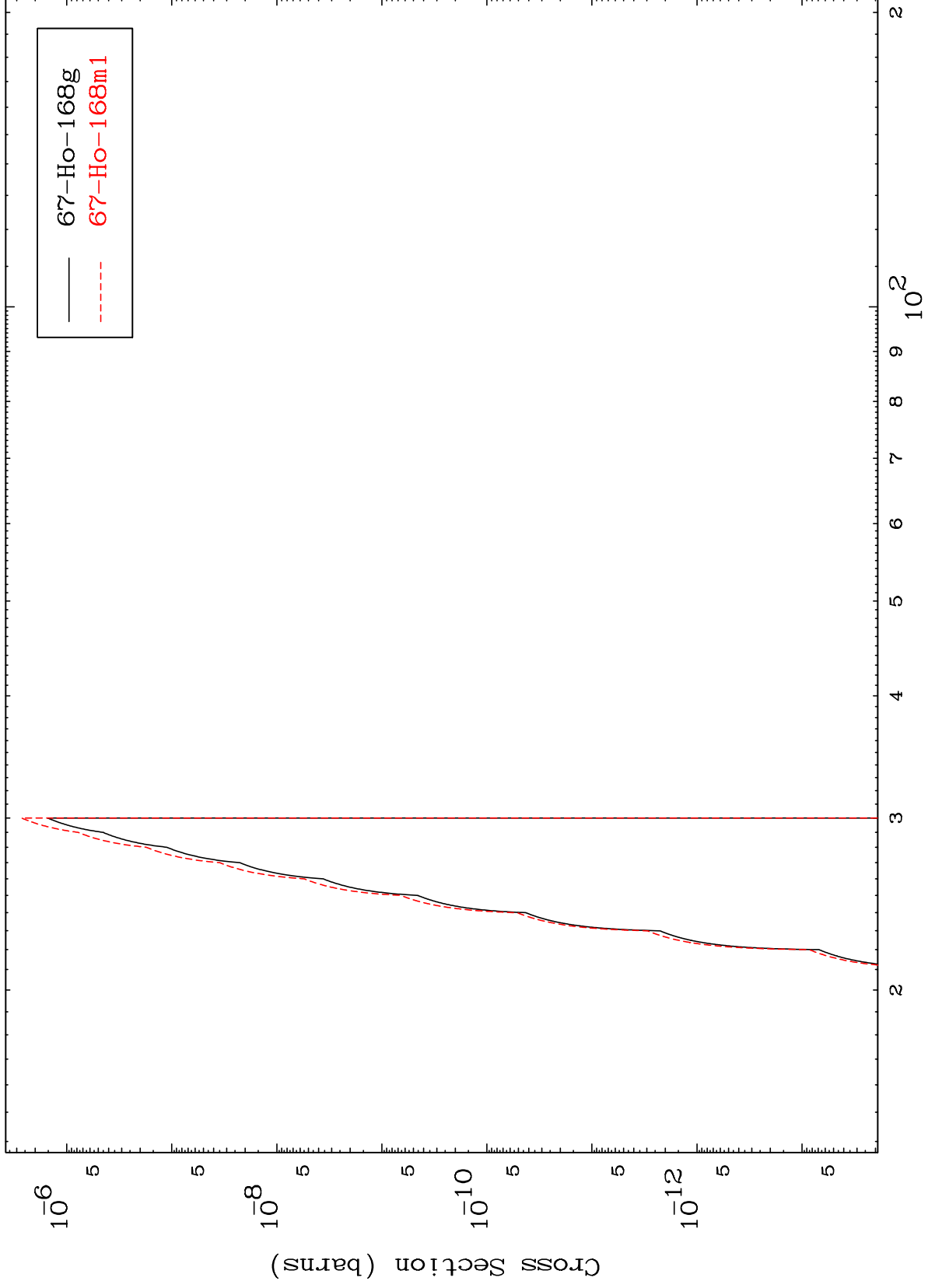
69-Tm-171

MAT 6931

(n,n') He-3

69-Tm-171

Radionuclide Production Cross Section



77

Incident Energy (MeV)

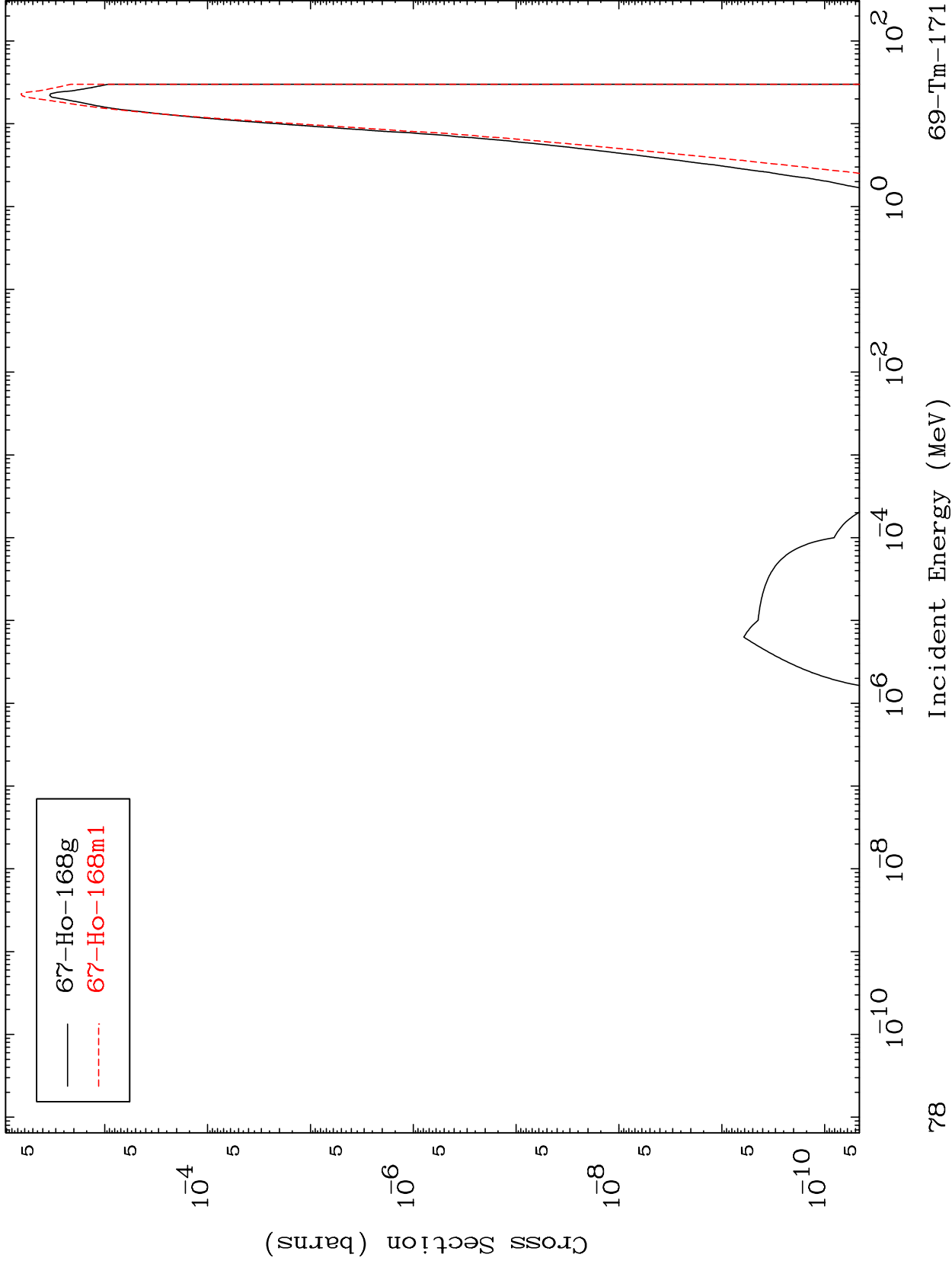
69-Tm-171

MAT 6931

(n, α)

69-Tm-171

Radionuclide Production Cross Section



78

Incident Energy (MeV)

69-Tm-171

