

Program EVALPLOT
(Version 2015-2)

by

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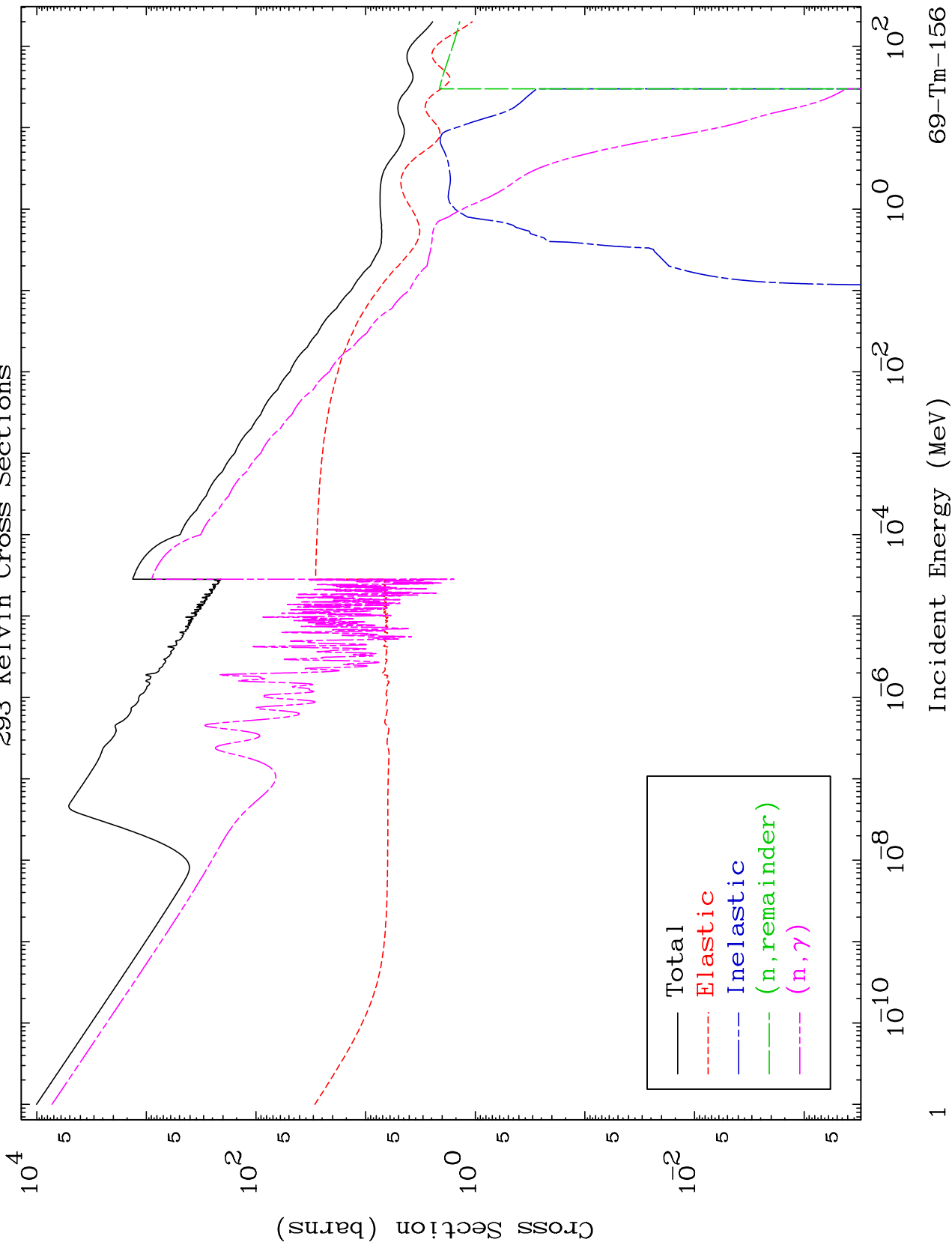
Press Mouse Button to Start

MAT 6886

Major

293 Kelvin Cross Sections

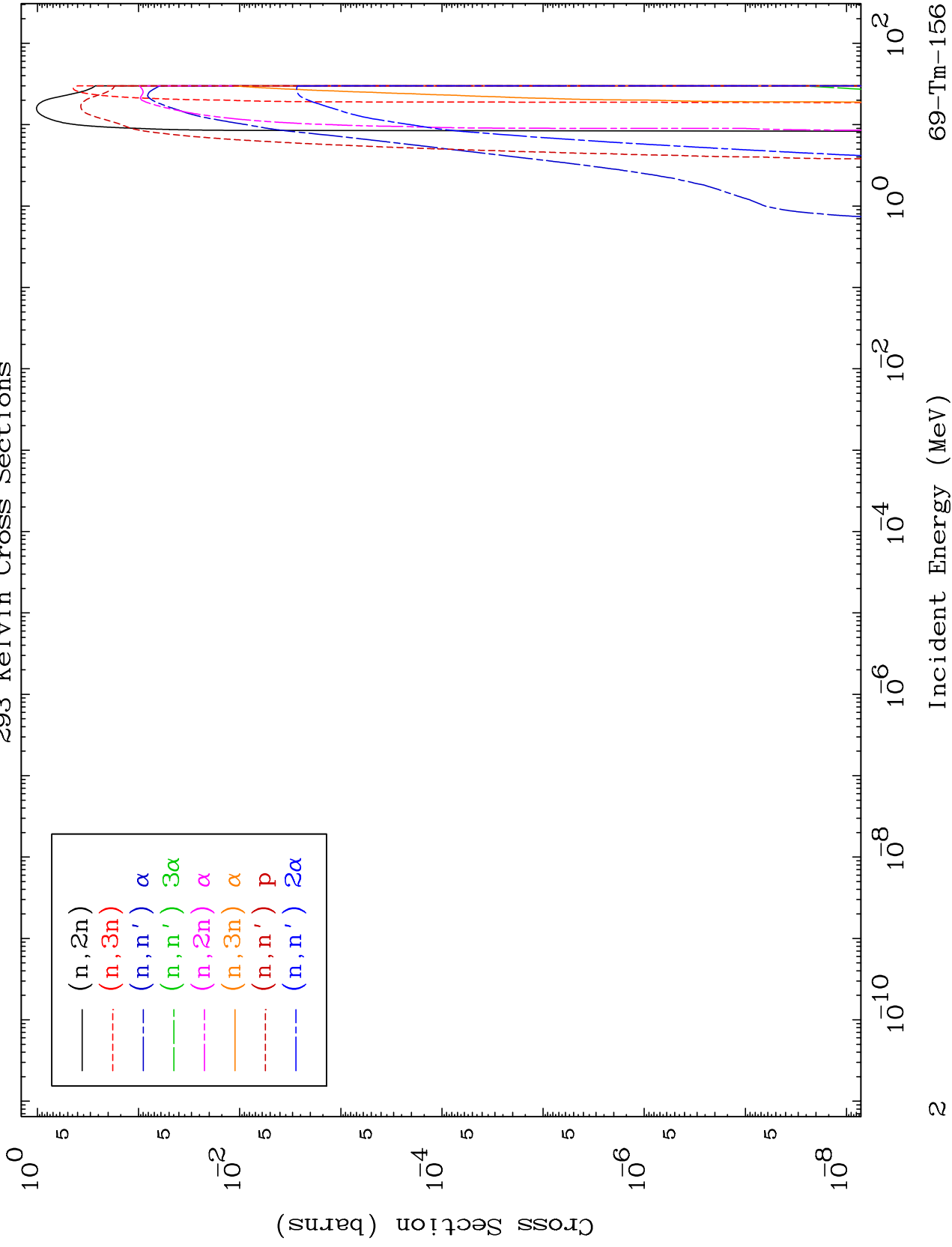
69-Tm-156



MAT 6886

Neutron Production
293 Kelvin Cross Sections

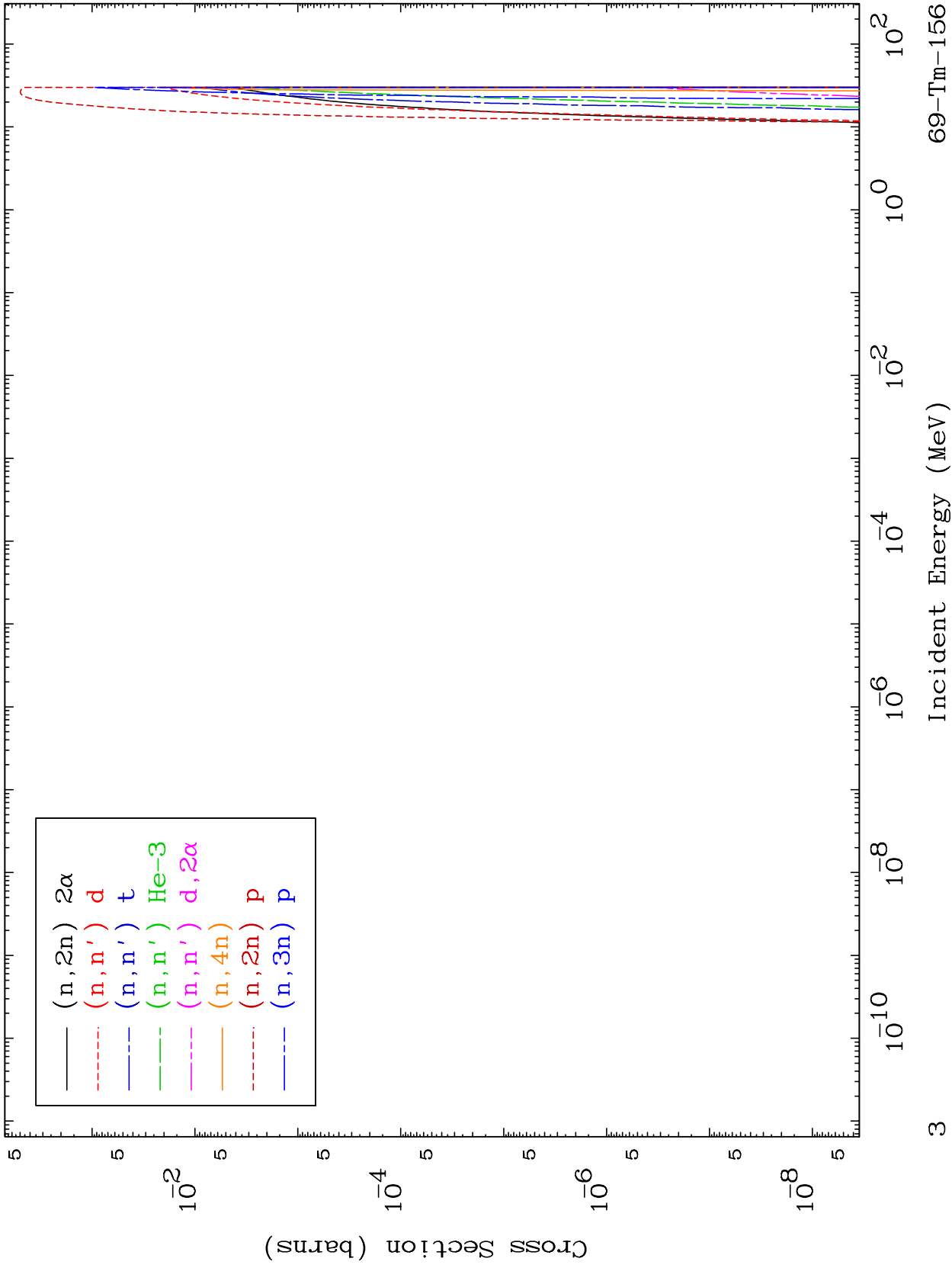
69-Tm-156



MAT 6886

Neutron Production
293 Kelvin Cross Sections

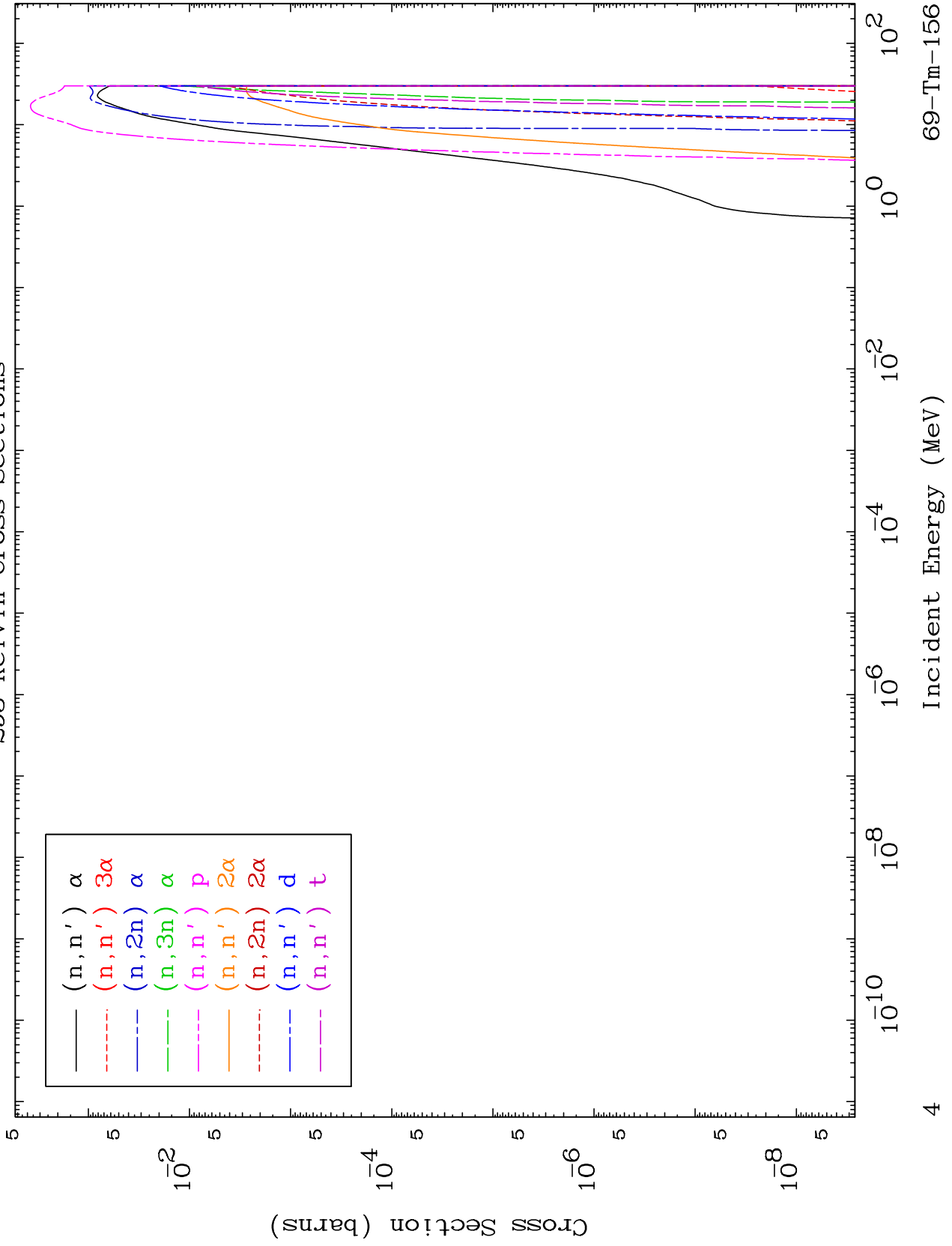
69-Tm-156



MAT 6886

Charged Particle
293 Kelvin Cross Sections

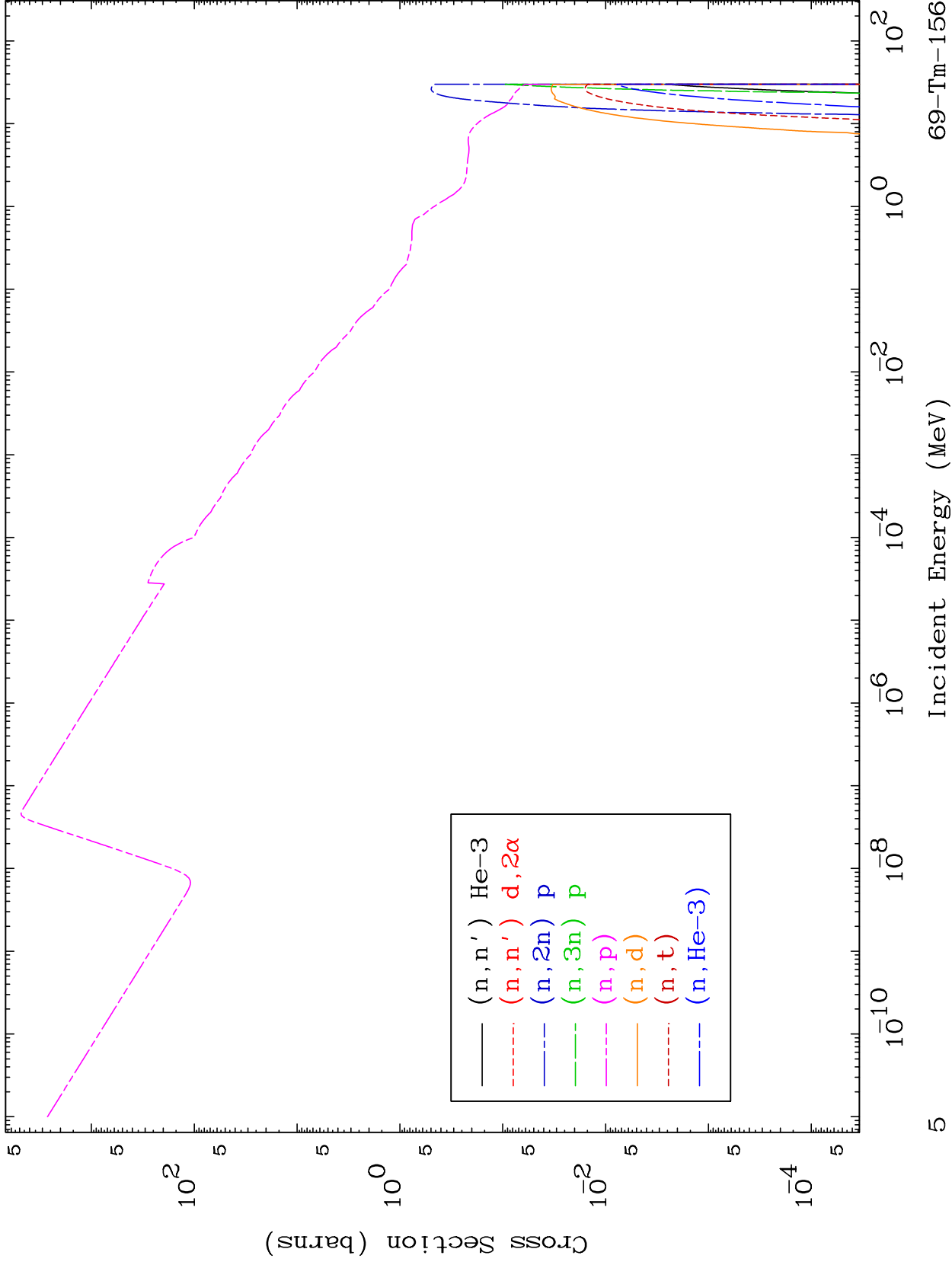
69-Tm-156



MAT 6886

Charged Particle
293 Kelvin Cross Sections

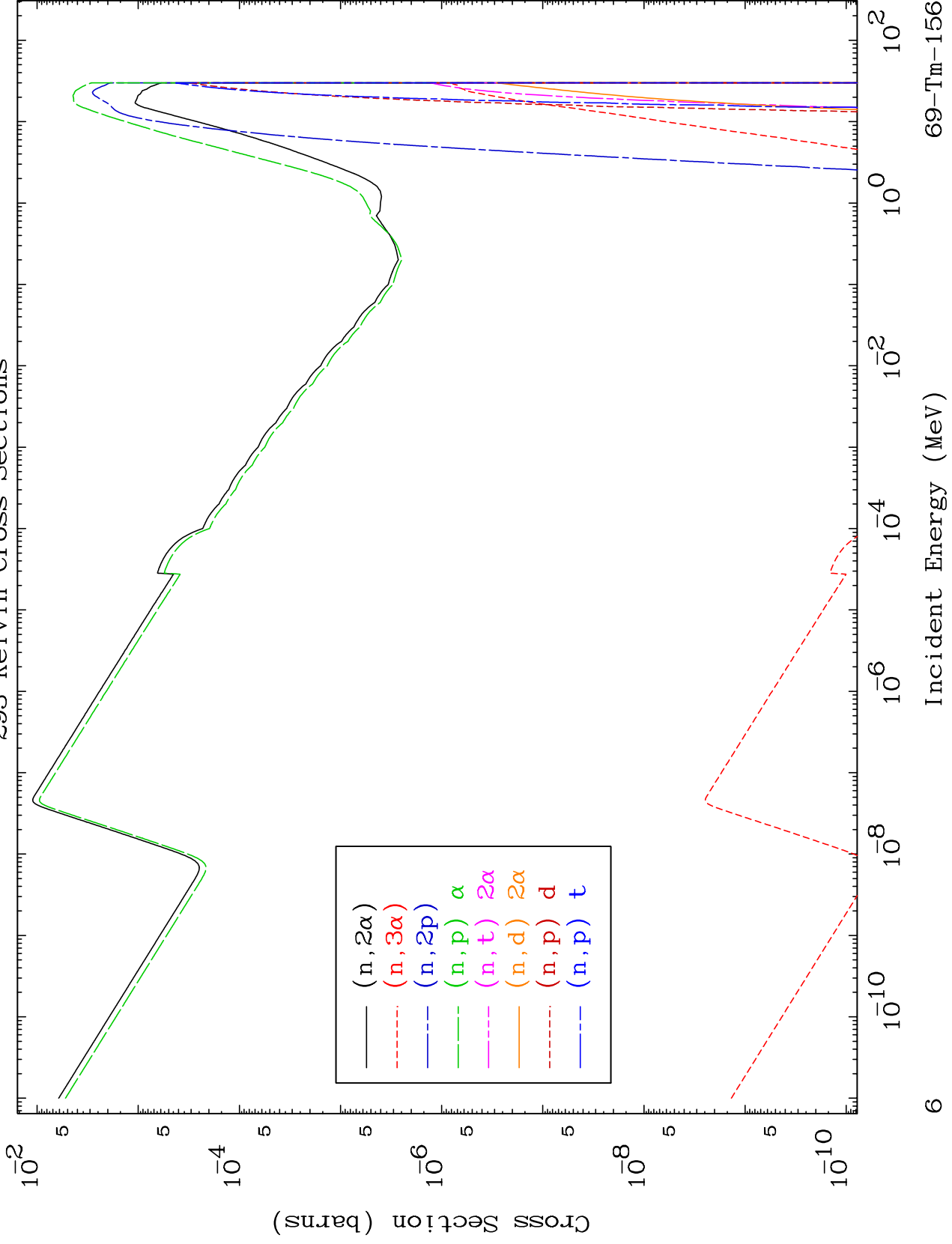
69-Tm-156



MAT 6886

Charged Particle
293 Kelvin Cross Sections

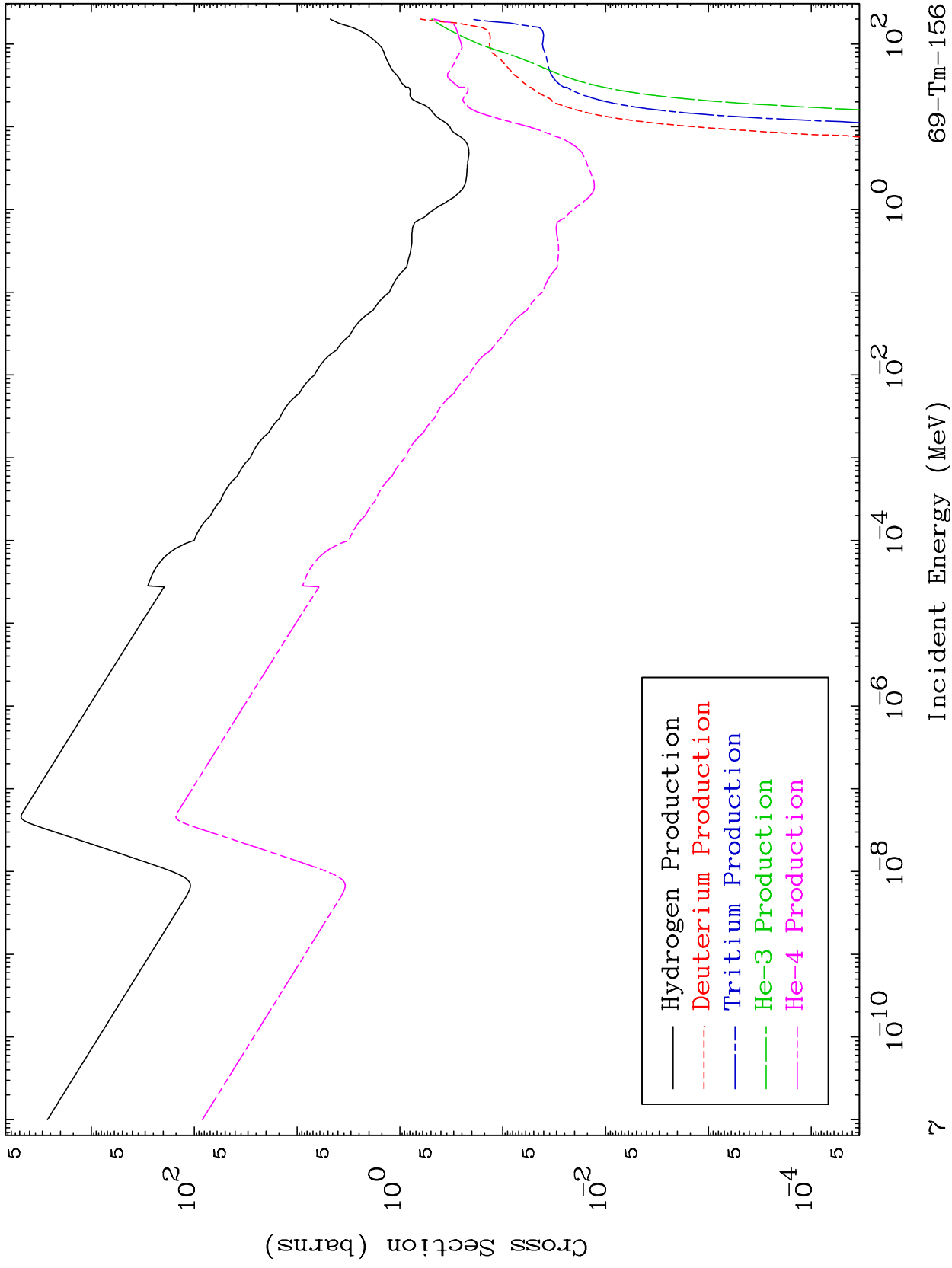
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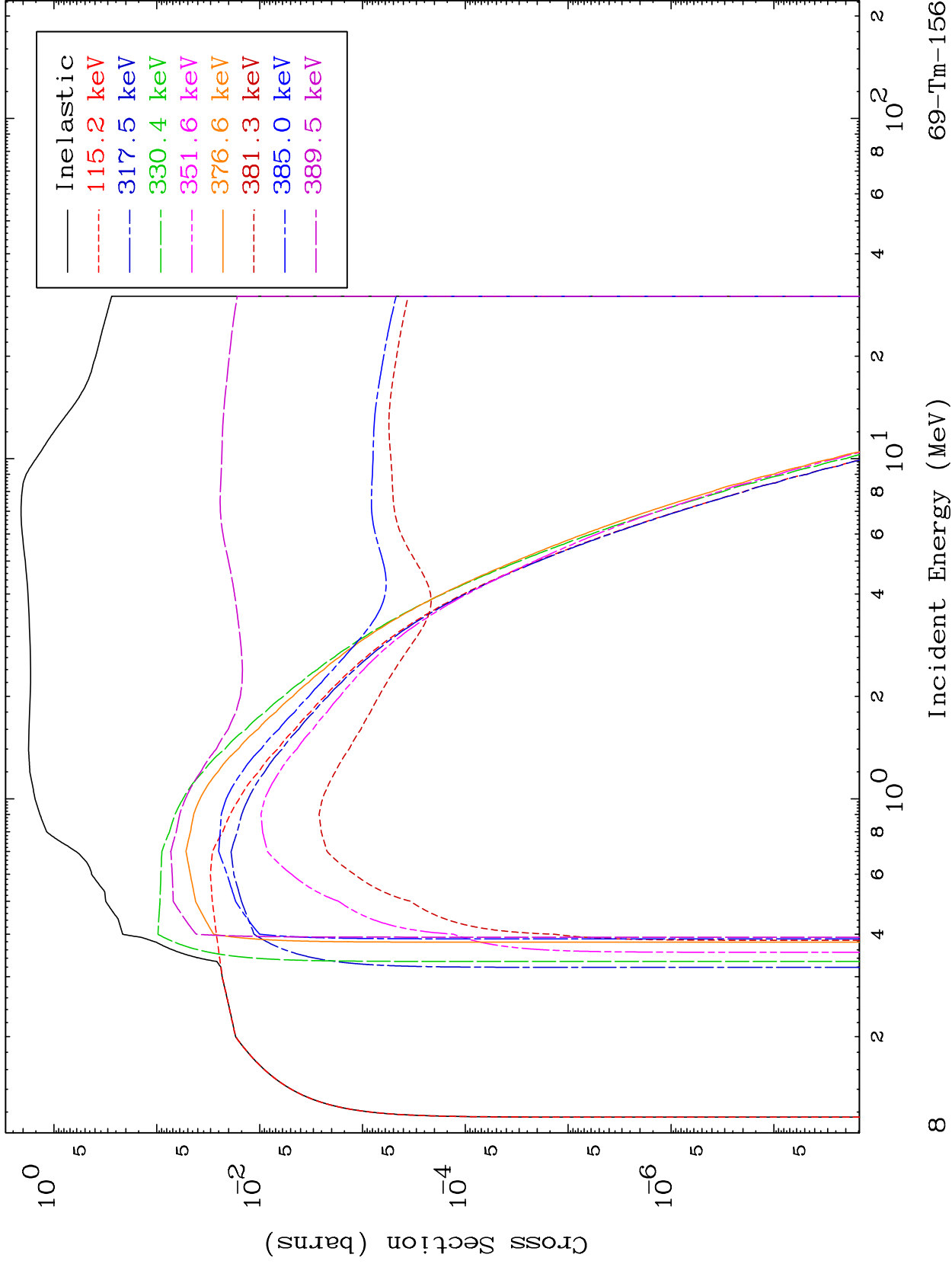


MAT 6886

Particle Production
293 Kelvin Cross Sections

69-Tm-156

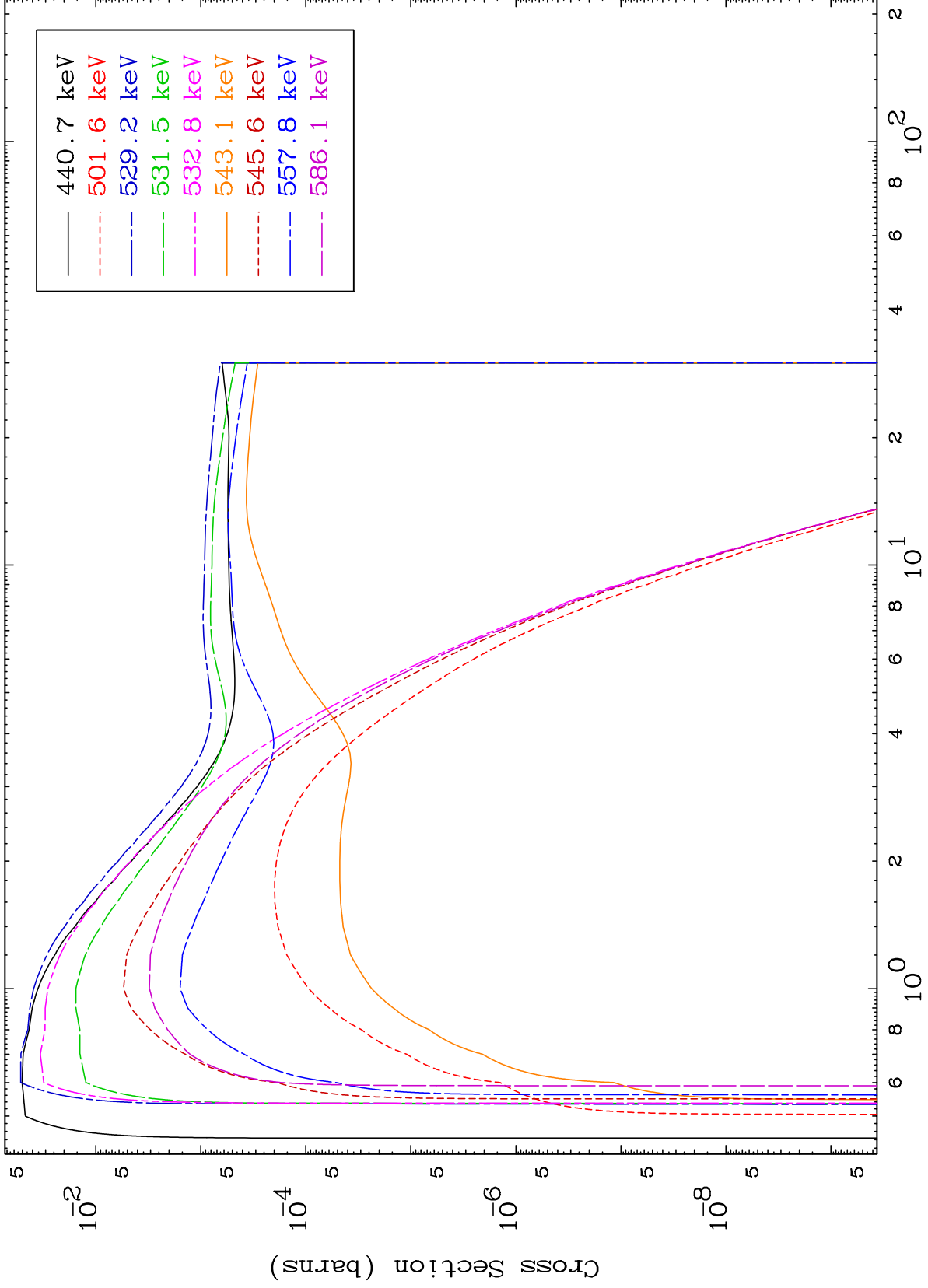




MAT 6886

(n,n') Level
293 Kelvin Cross Sections

69-Tm-156



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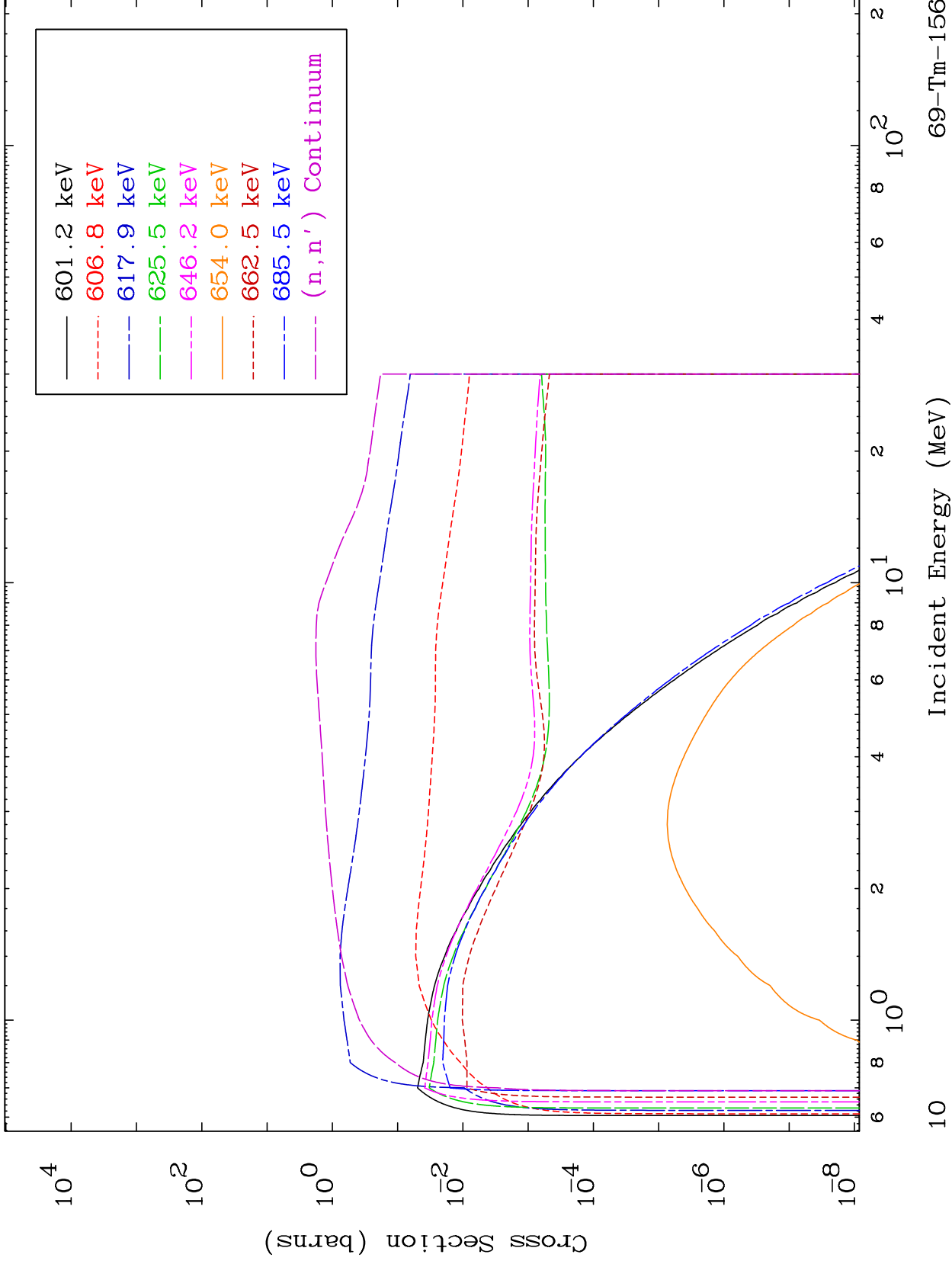
Incident Energy (MeV)

69-Tm-156

MAT 6886

(n,n') Level
293 Kelvin Cross Sections

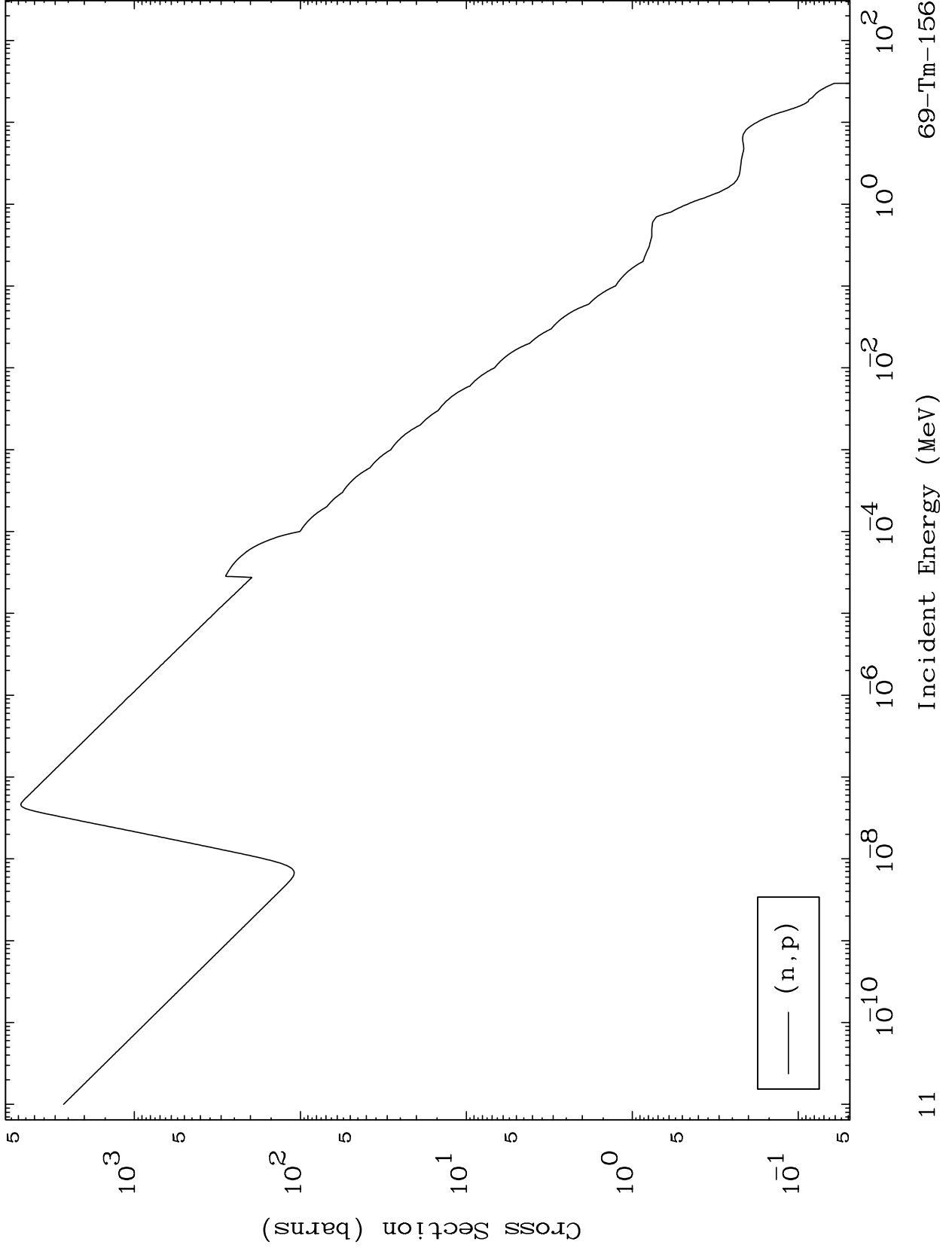
69-Tm-156



MAT 6886

(n,p) Levels
293 Kelvin Cross Sections

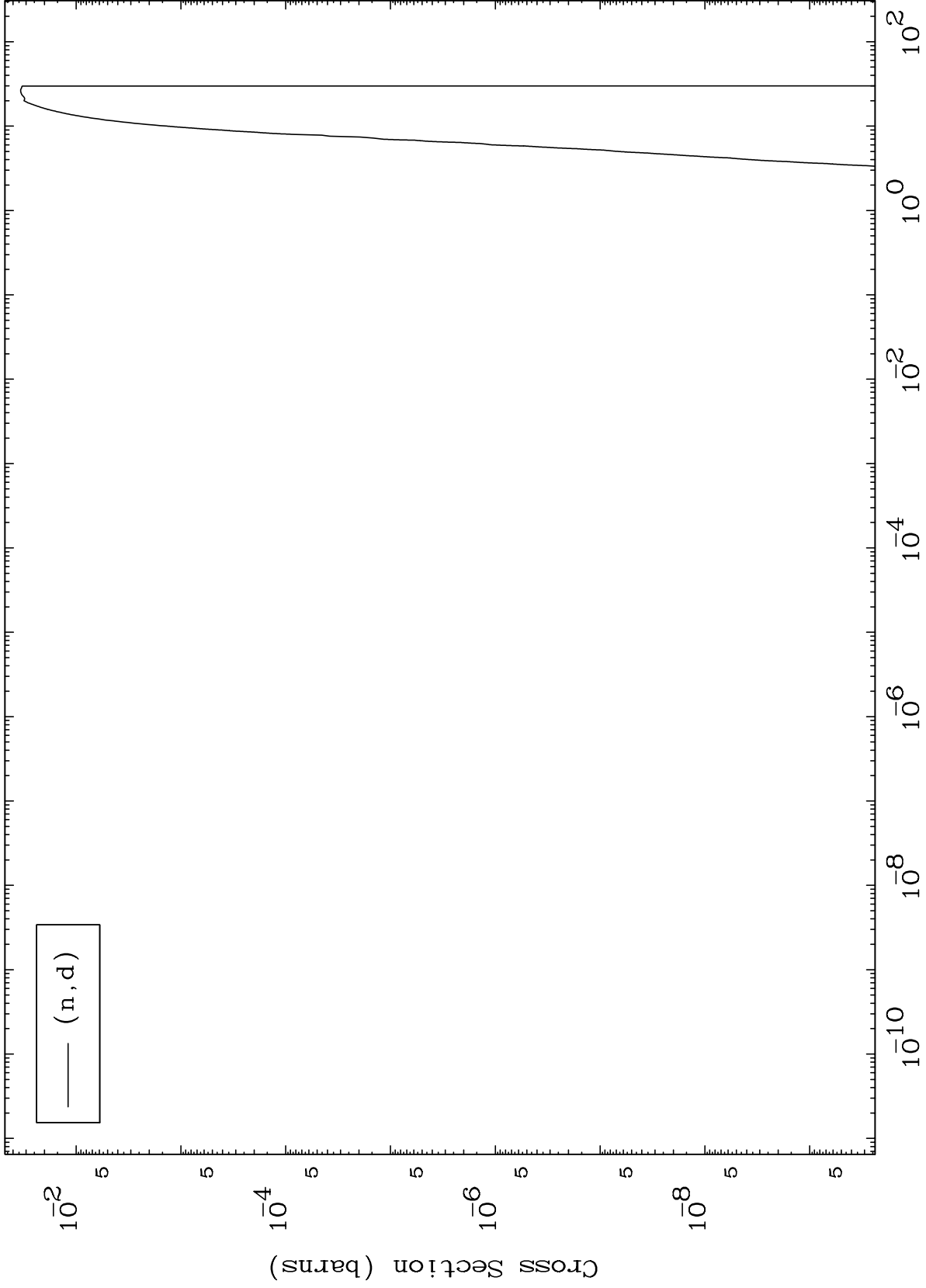
69-Tm-156



MAT 6886

(n,d) Levels
293 Kelvin Cross Sections

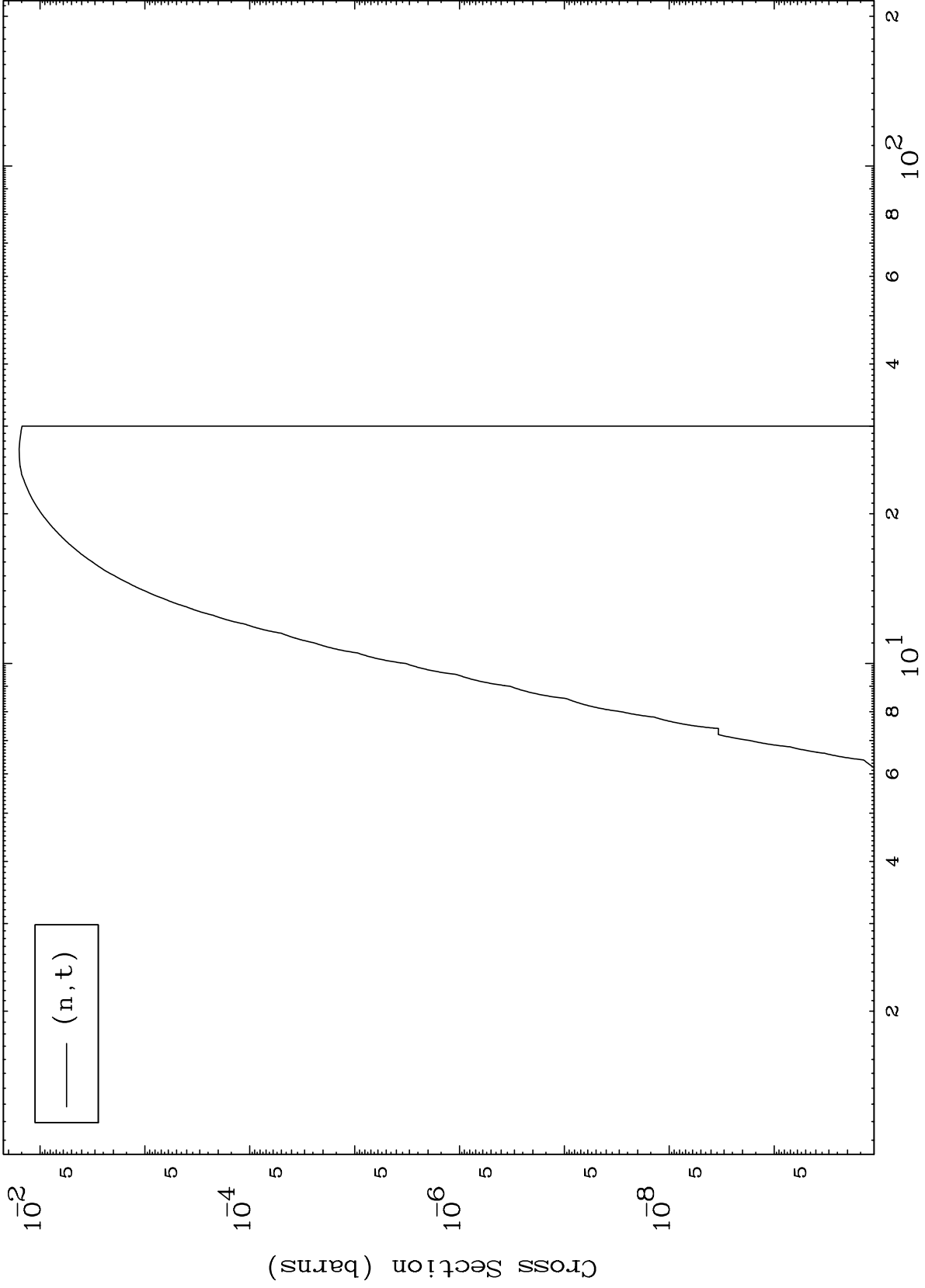
69-Tm-156



MAT 6886

(n,t) Levels
293 Kelvin Cross Sections

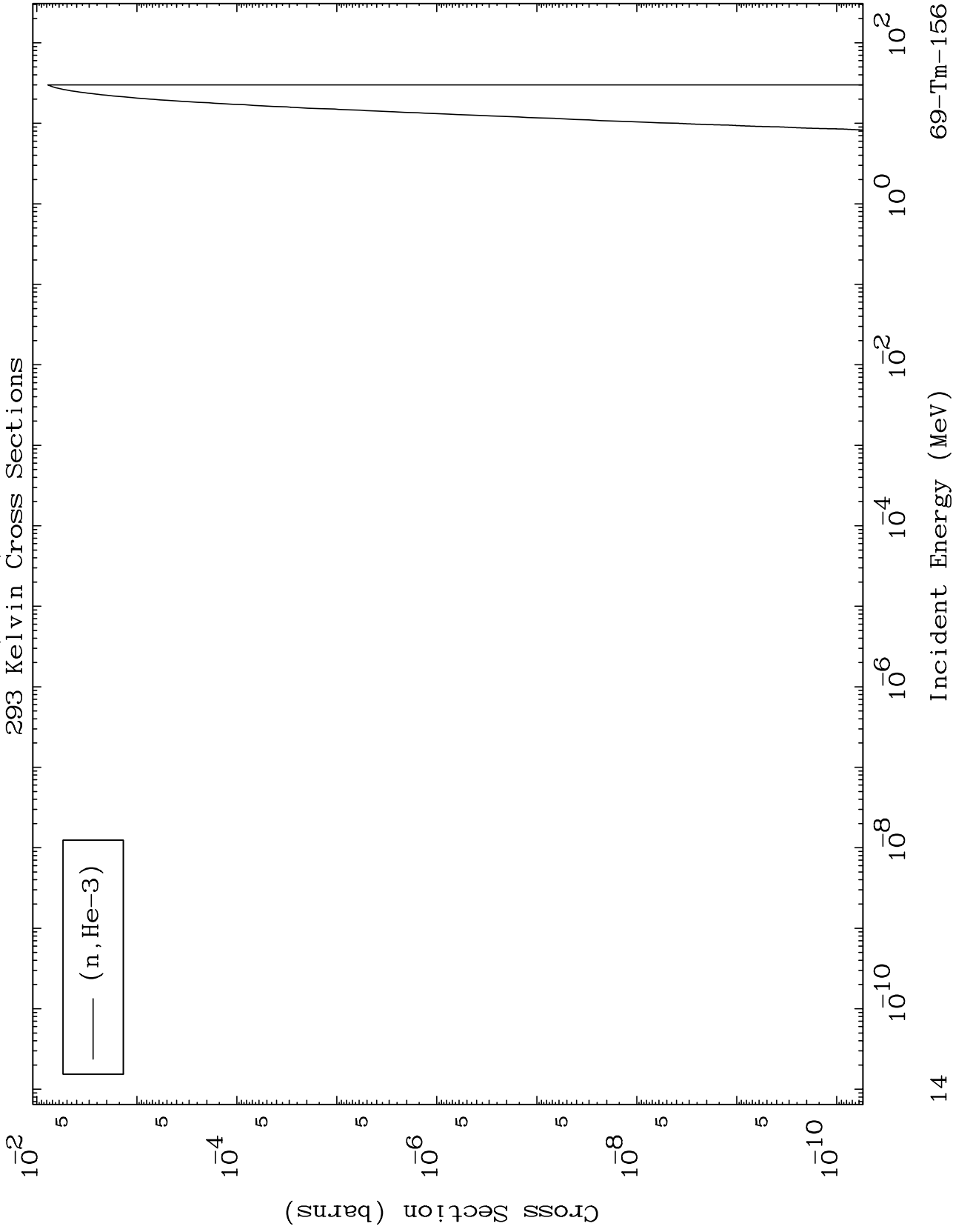
69-Tm-156



MAT 6886

(n,He3) Levels
293 Kelvin Cross Sections

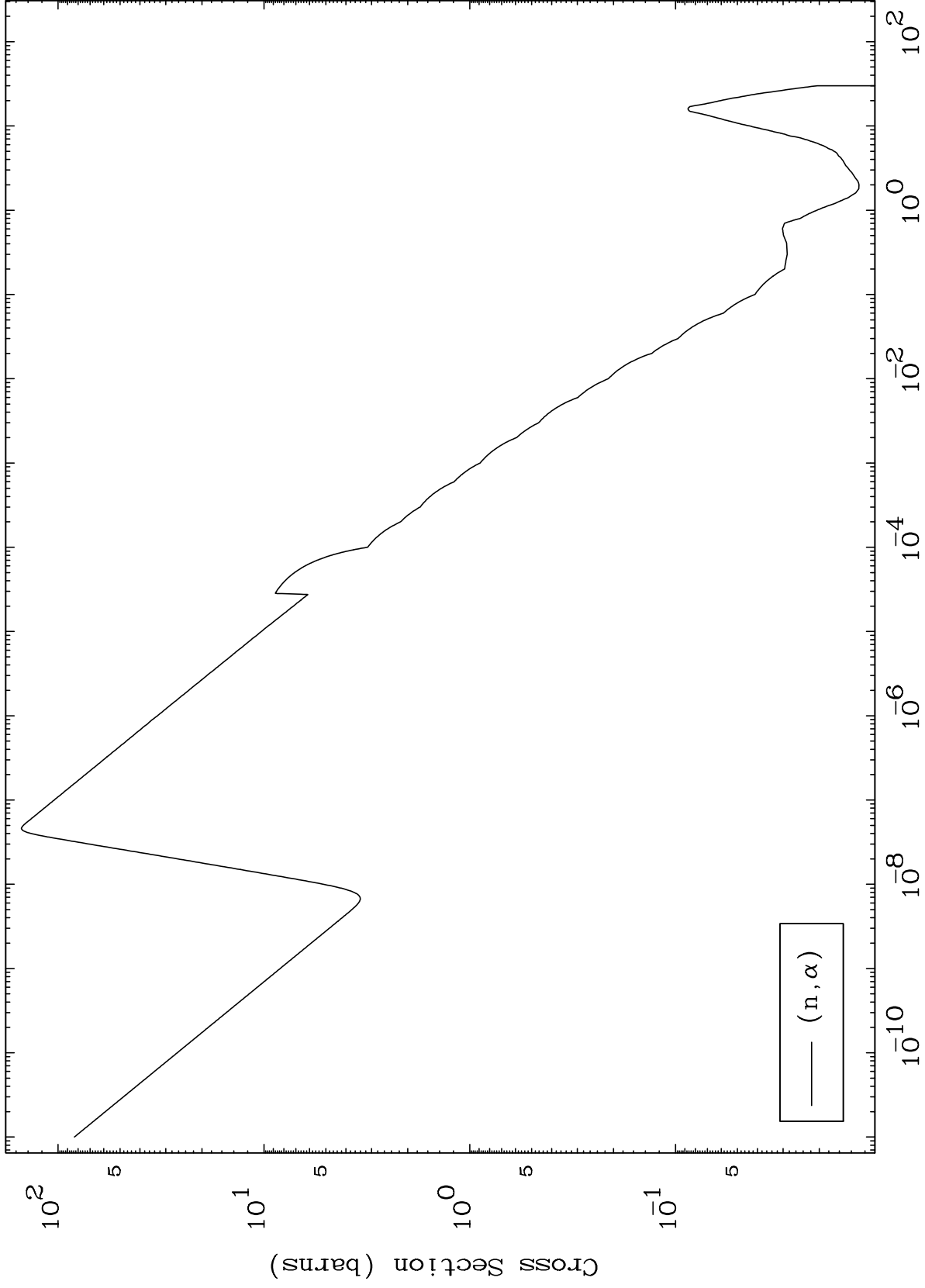
69-Tm-156



MAT 6886

(n, α) Levels
293 Kelvin Cross Sections

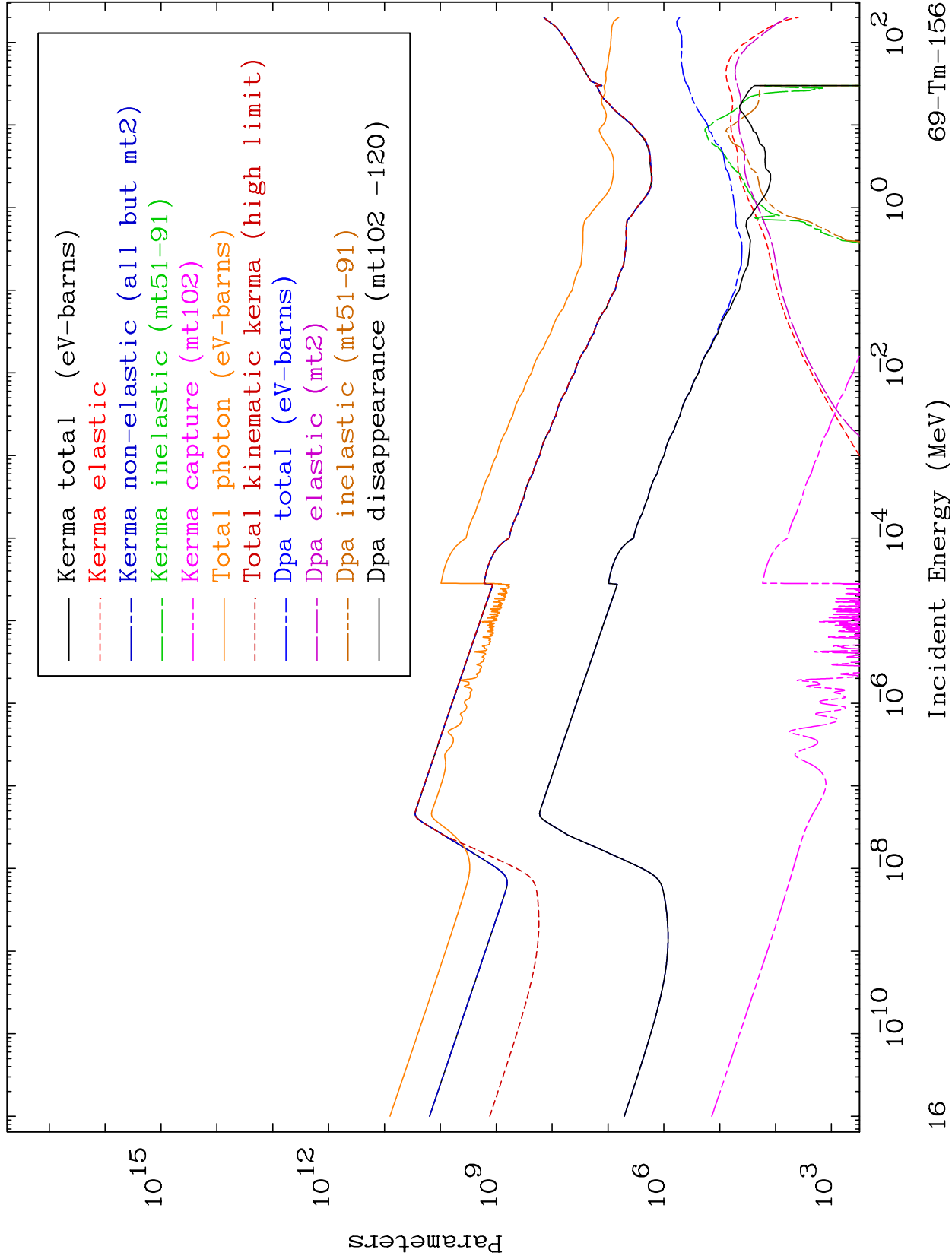
69-Tm-156



15

Incident Energy (MeV)

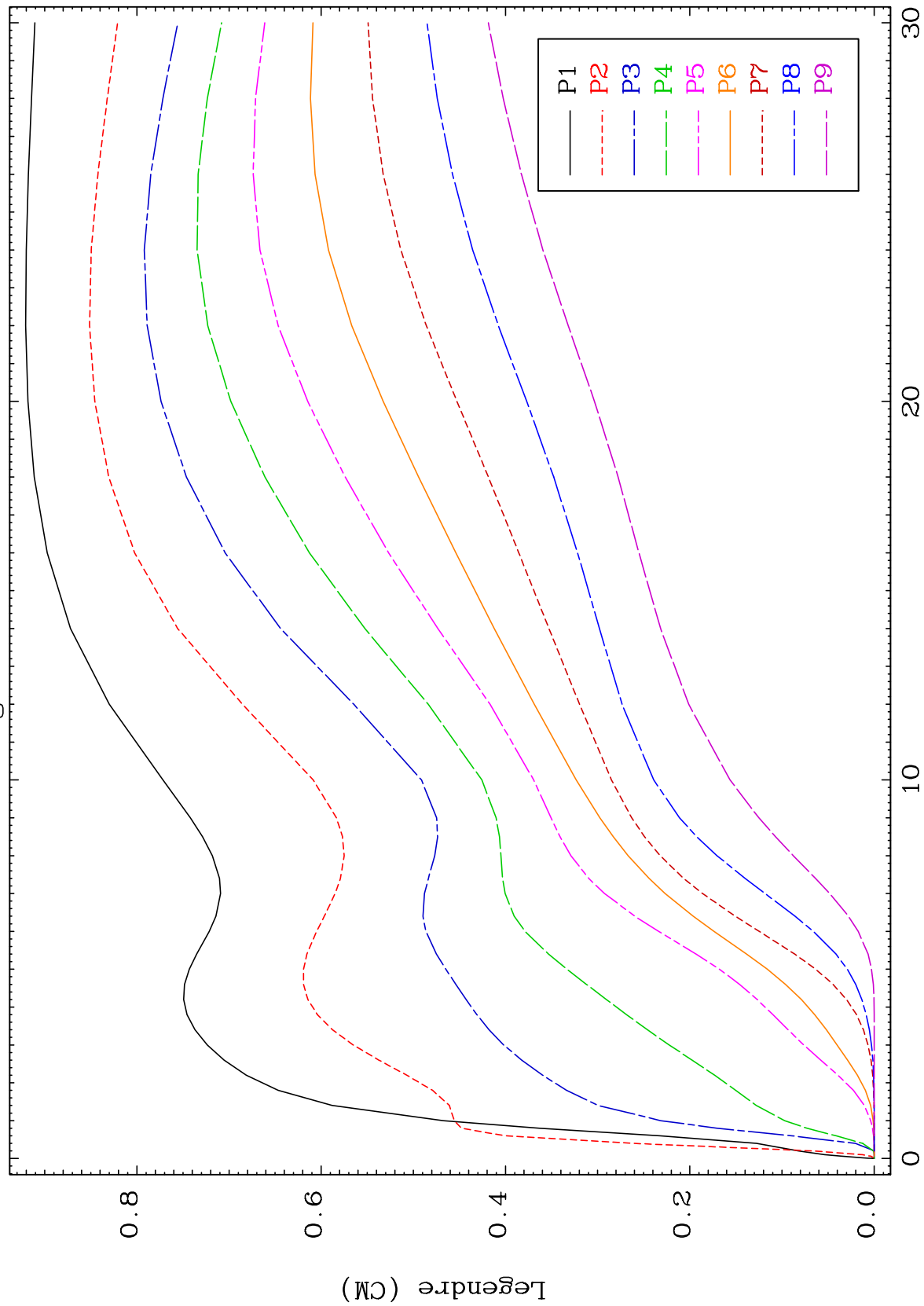
69-Tm-156



MAT 6886

Elastic Legendre Coefficients

69-Tm-156



17

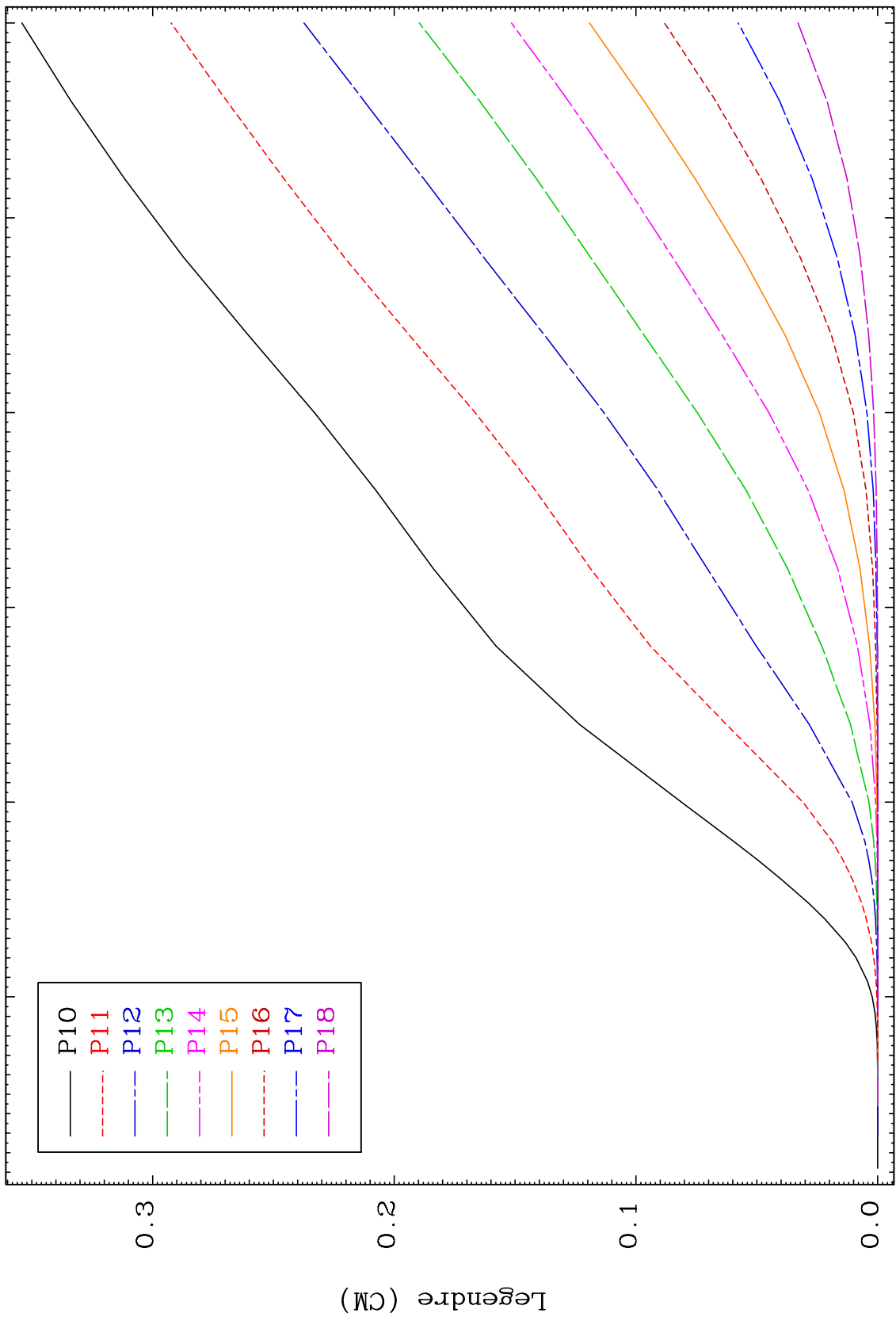
Incident Energy (MeV)

69-Tm-156

MAT 6886

Elastic
Legendre Coefficients

69-Tm-156



18

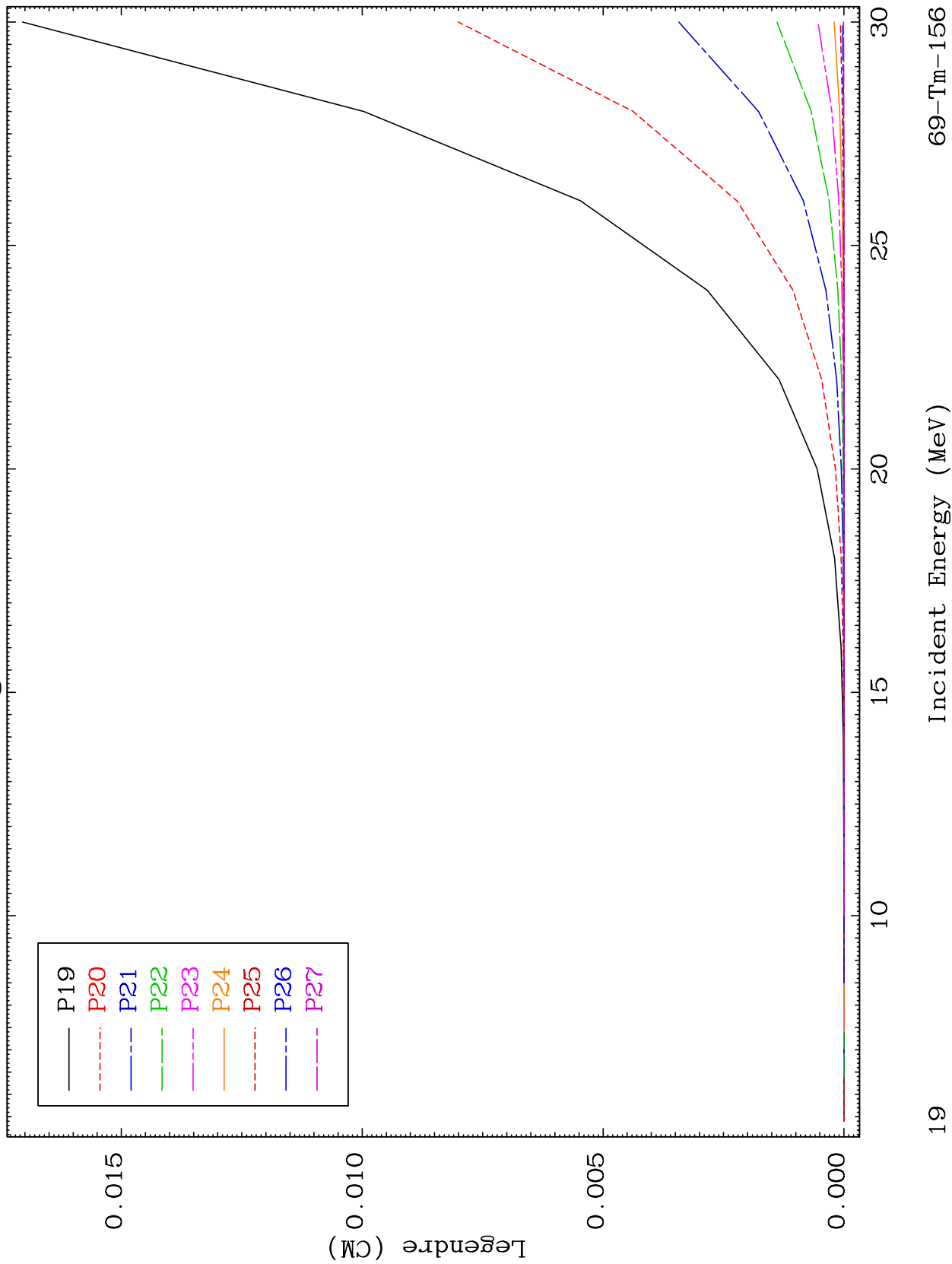
Incident Energy (MeV)

69-Tm-156

MAT 6886

Elastic Legendre Coefficients

69-Tm-156



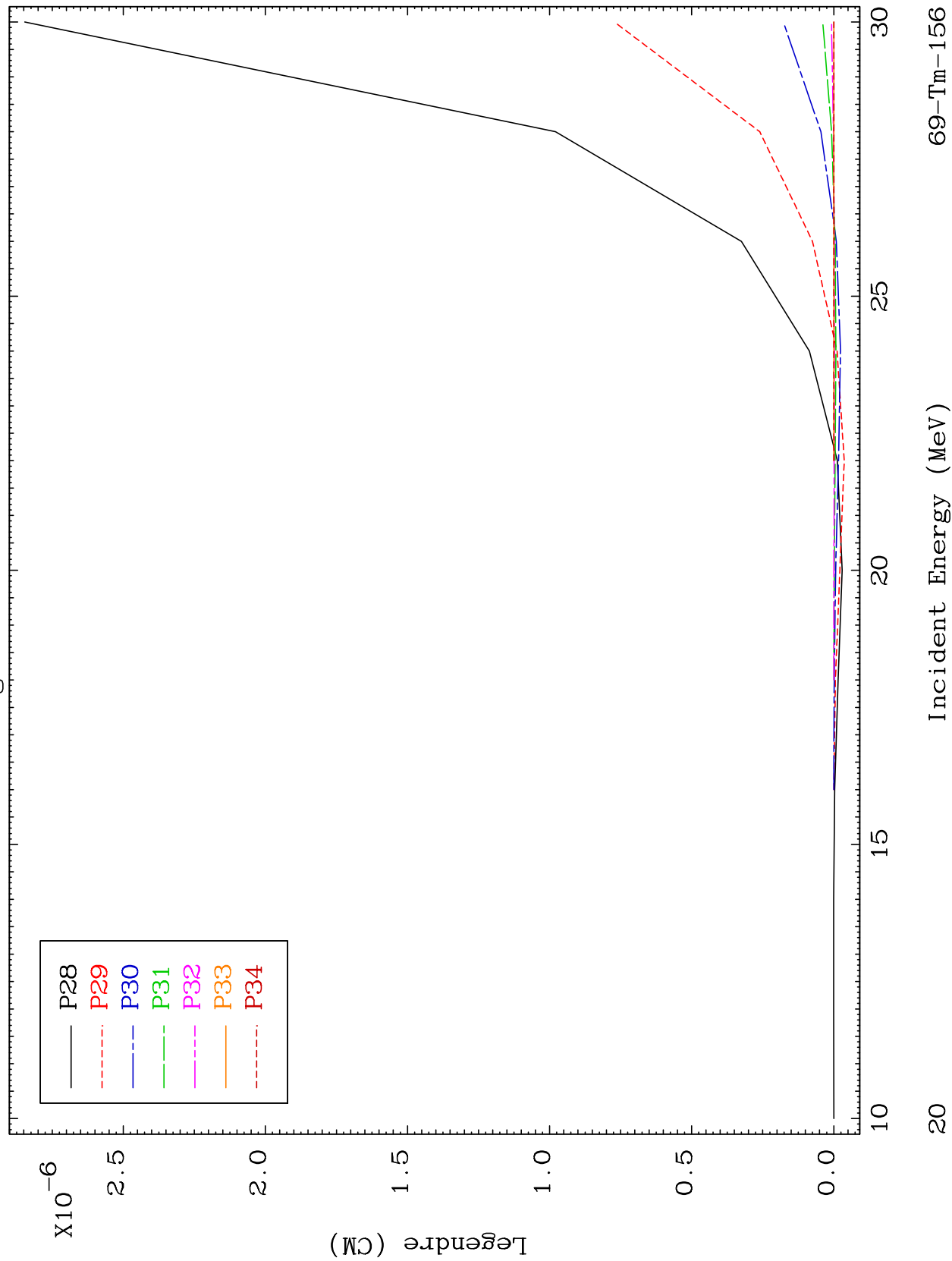
19

69-Tm-156

MAT 6886

Elastic Legendre Coefficients

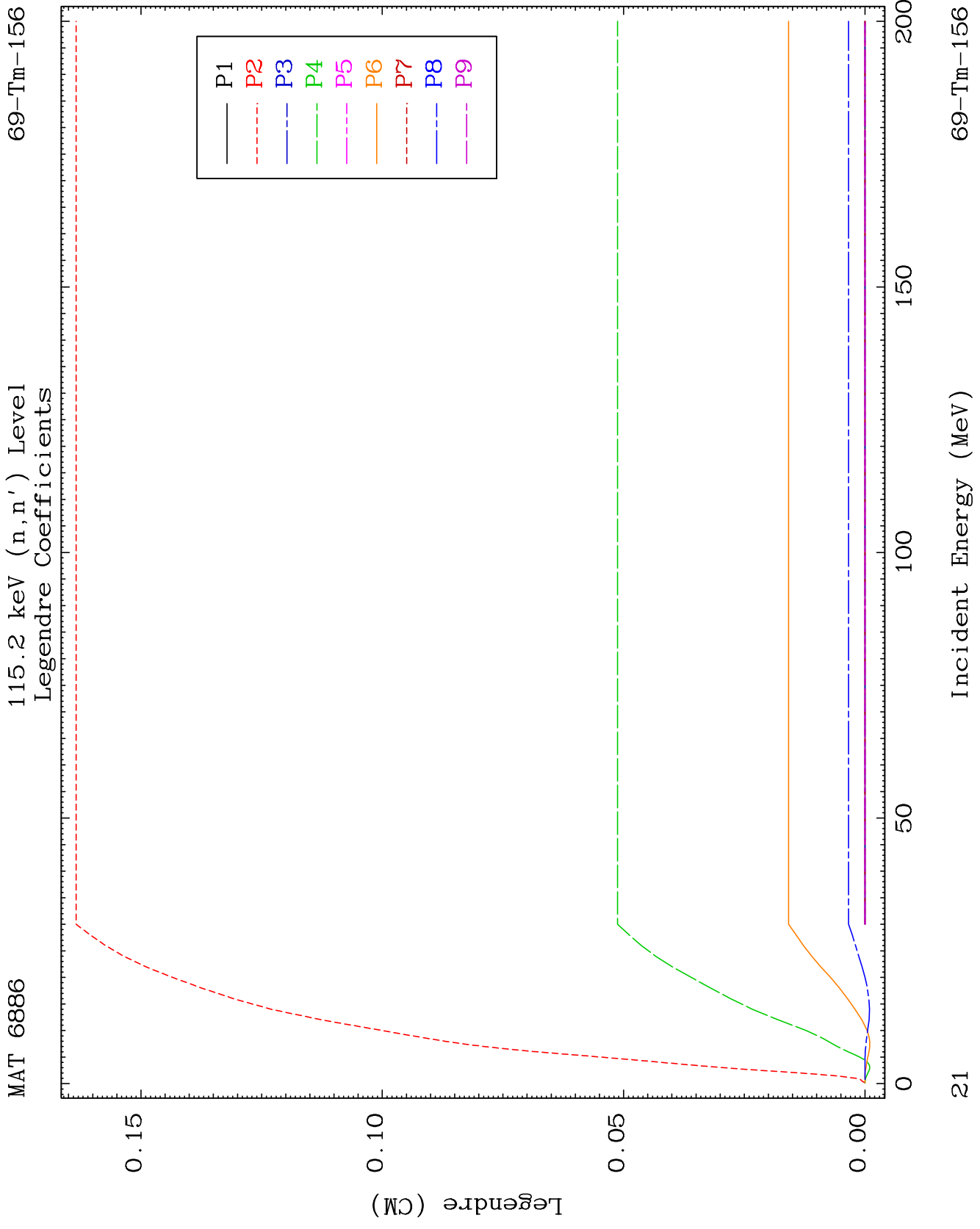
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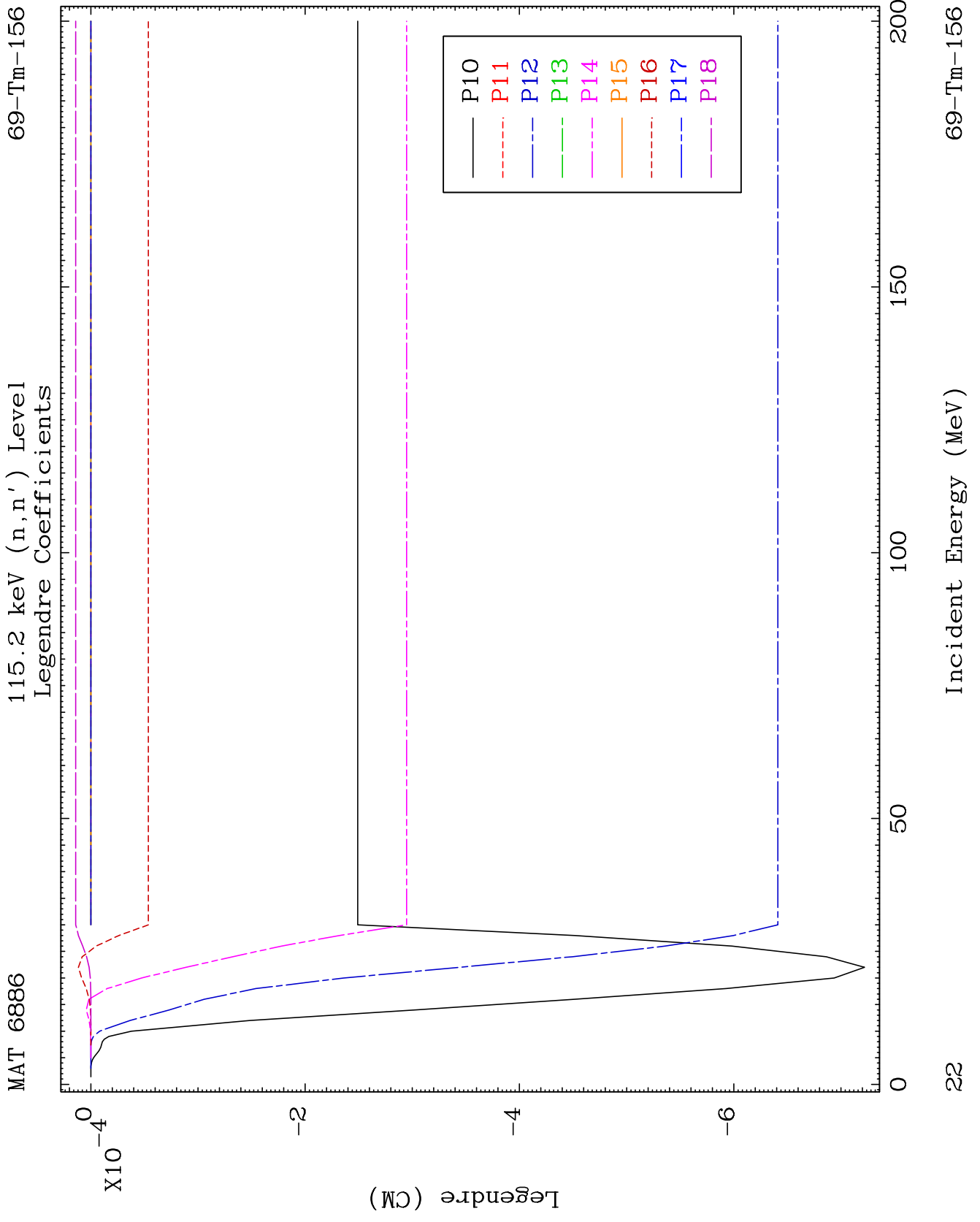


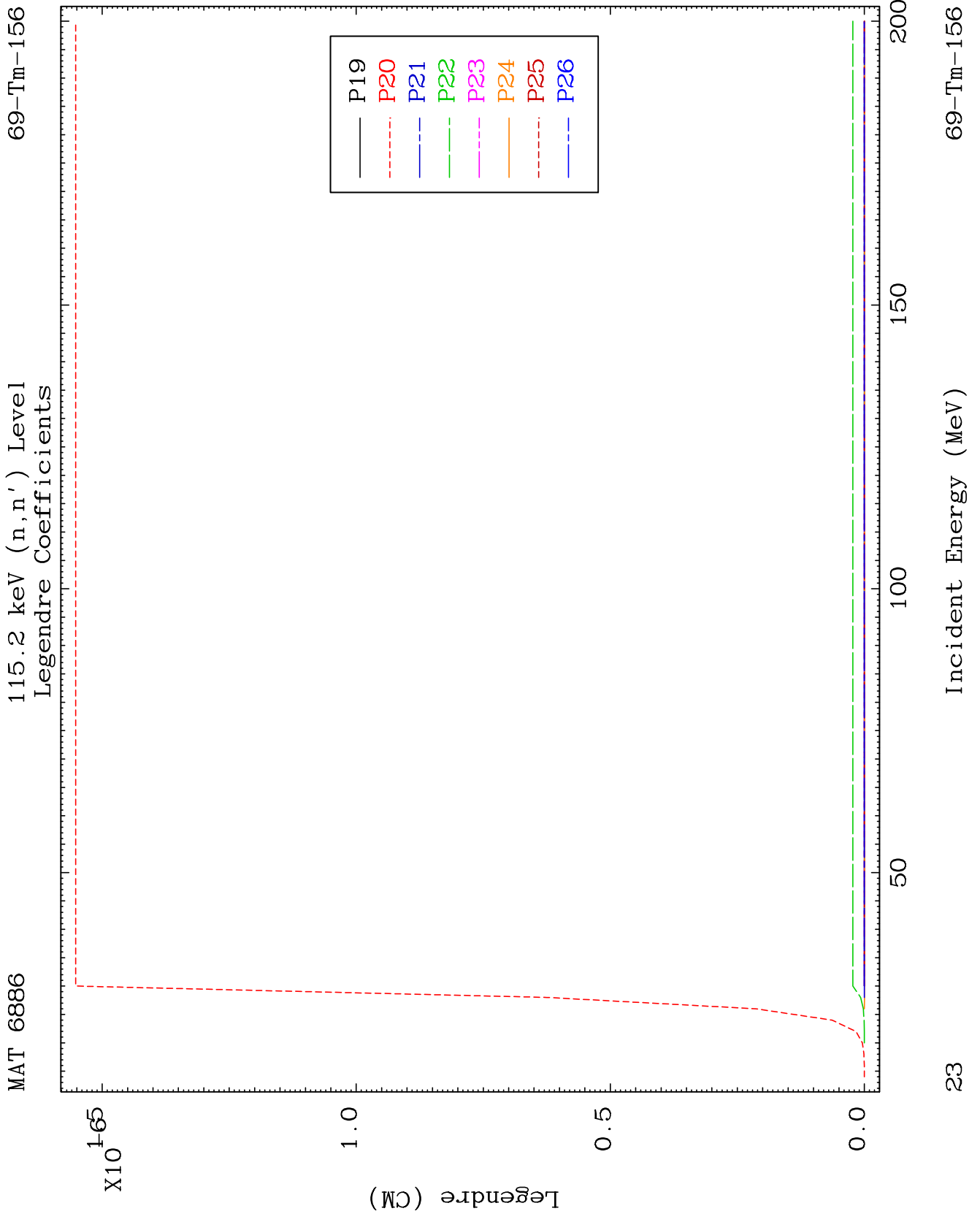
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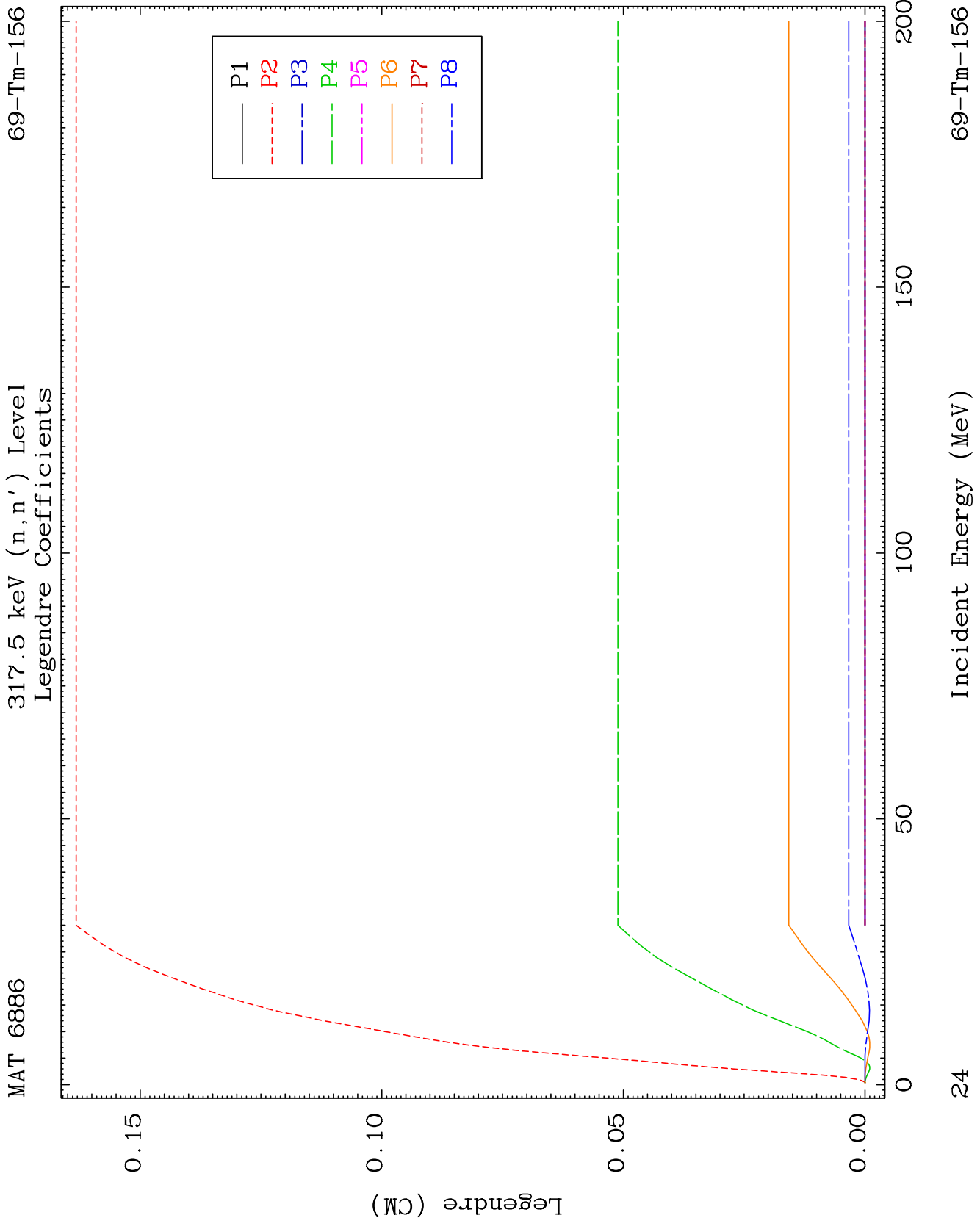
Incident Energy (MeV)

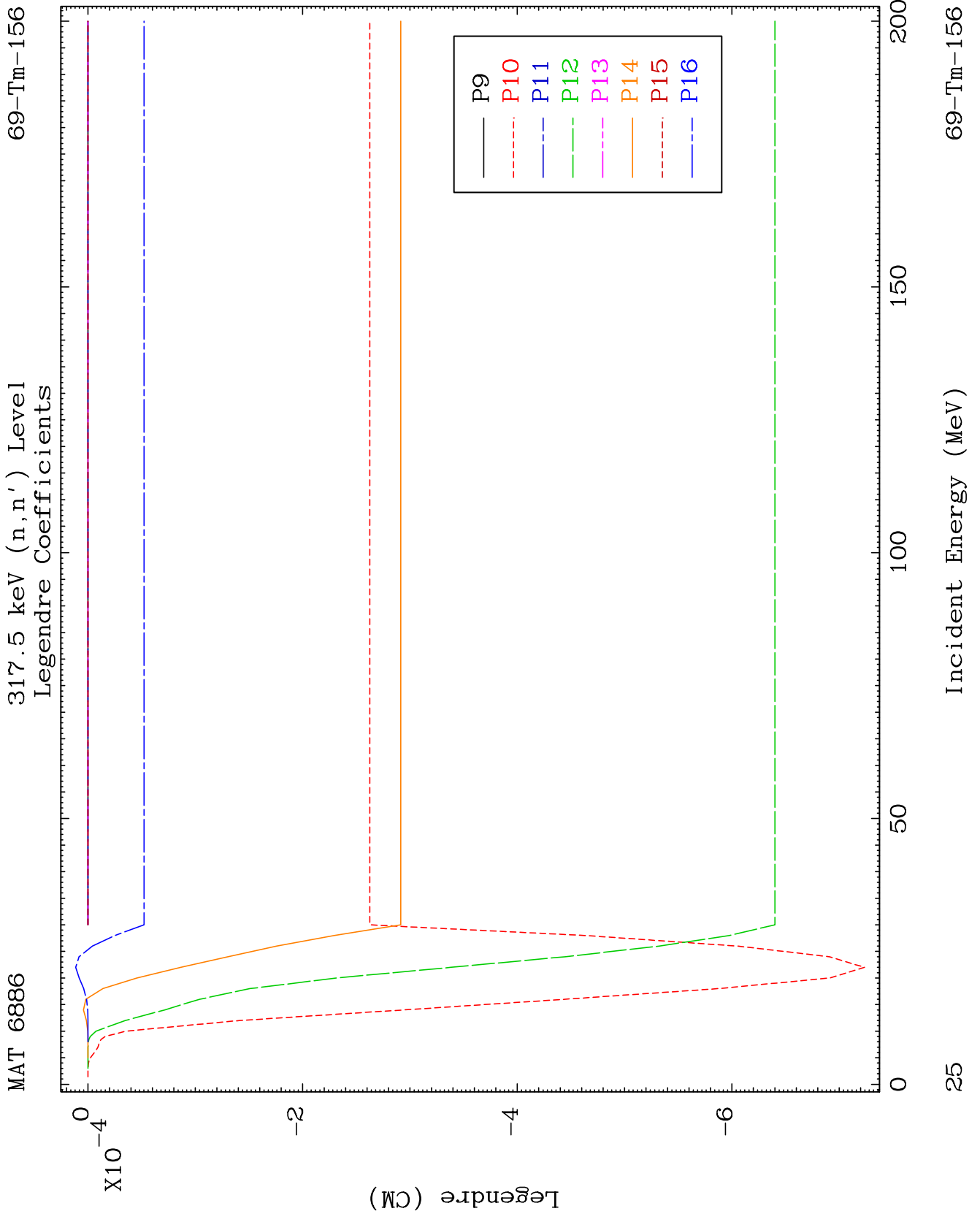
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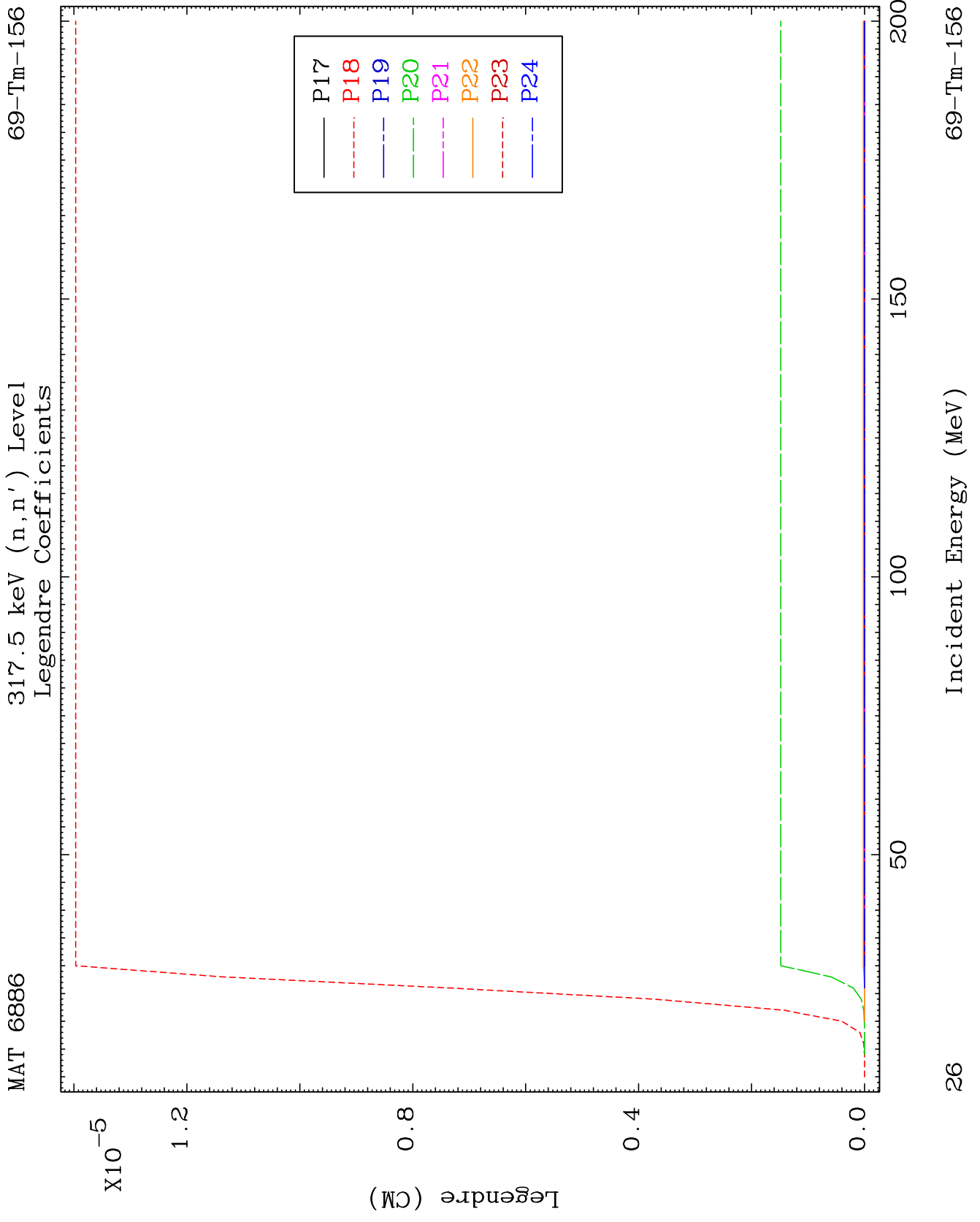


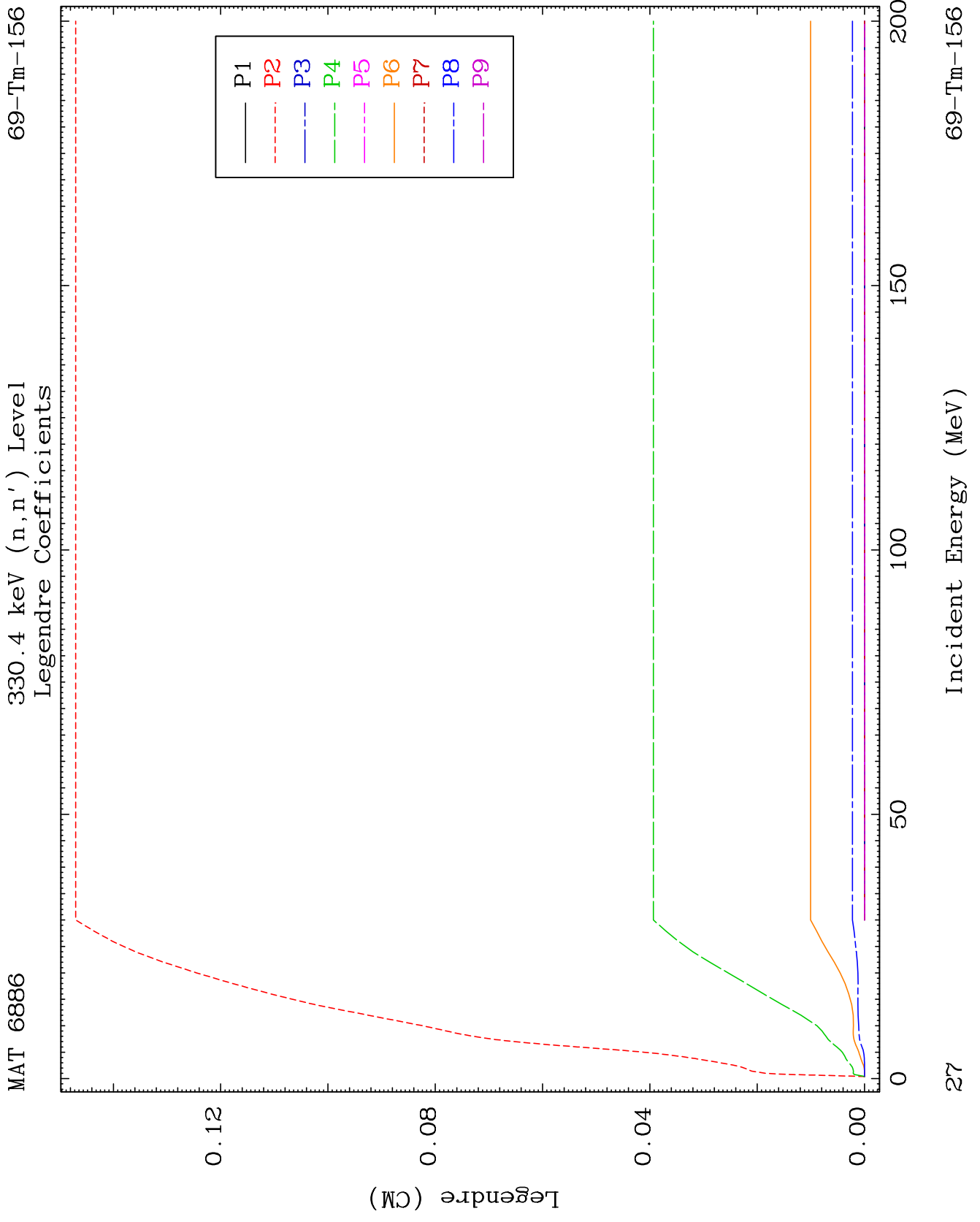








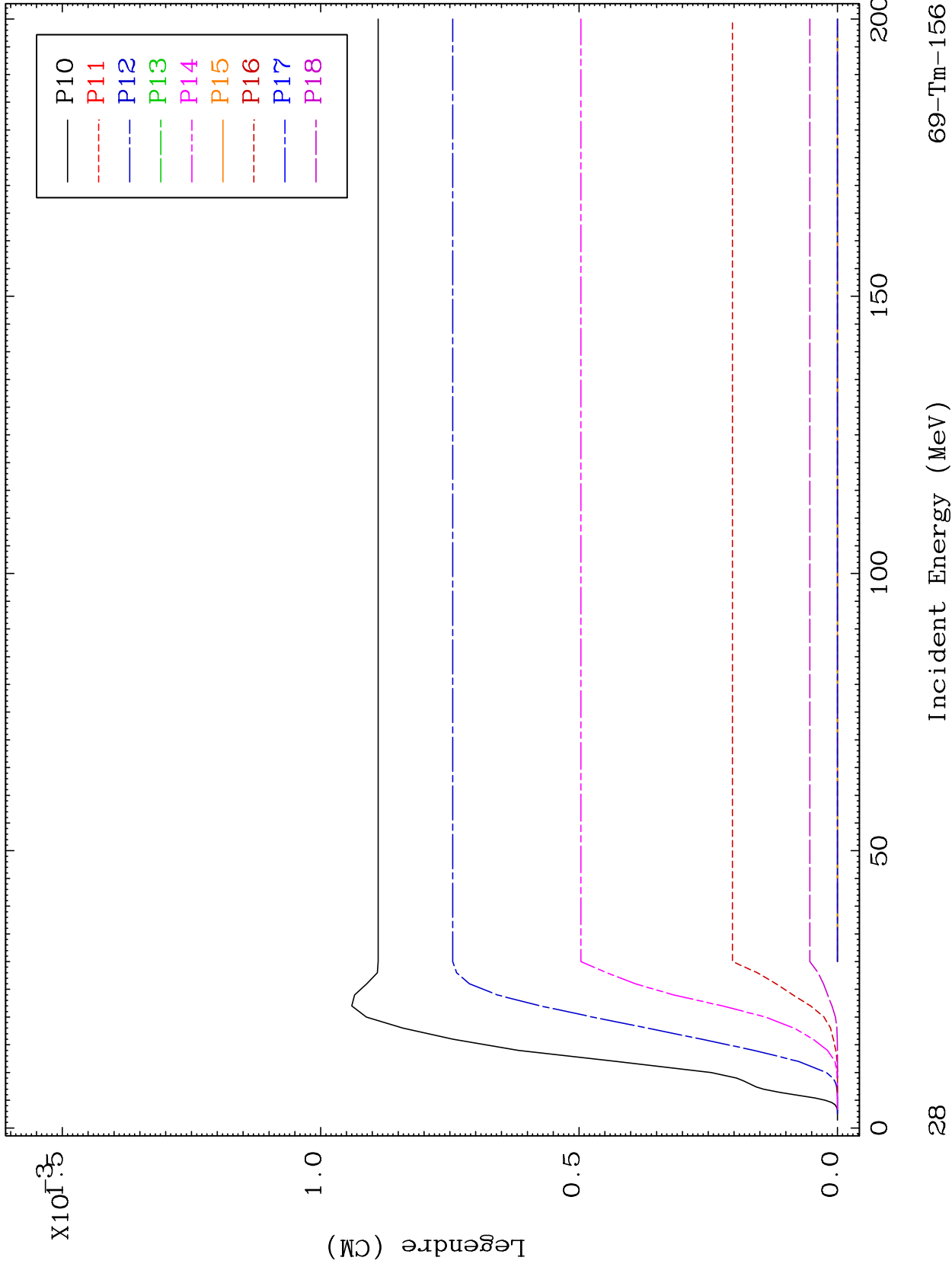




MAT 6886

330.4 keV (n,n') Level
Legendre Coefficients

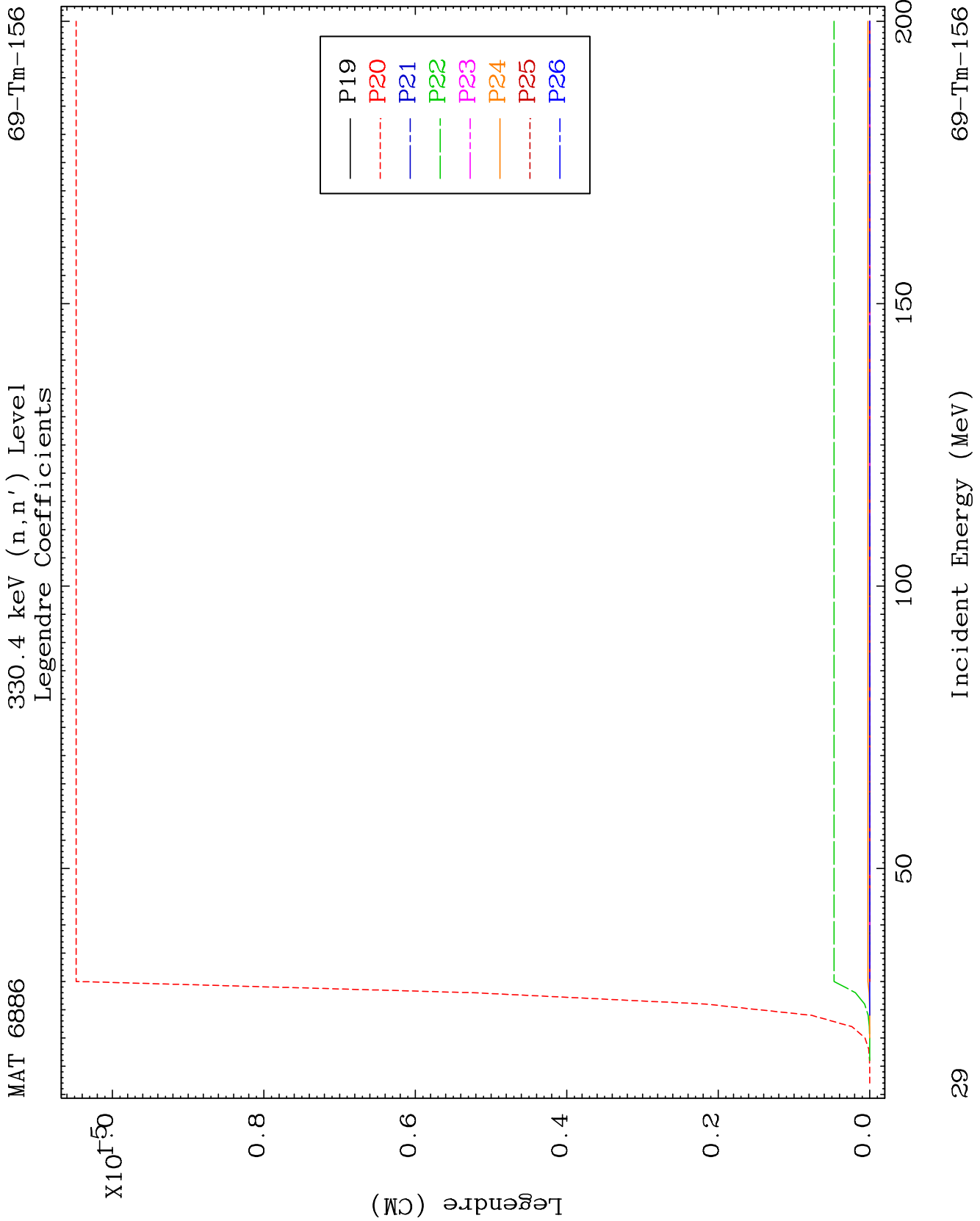
69-Tm-156



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Incident Energy (MeV)

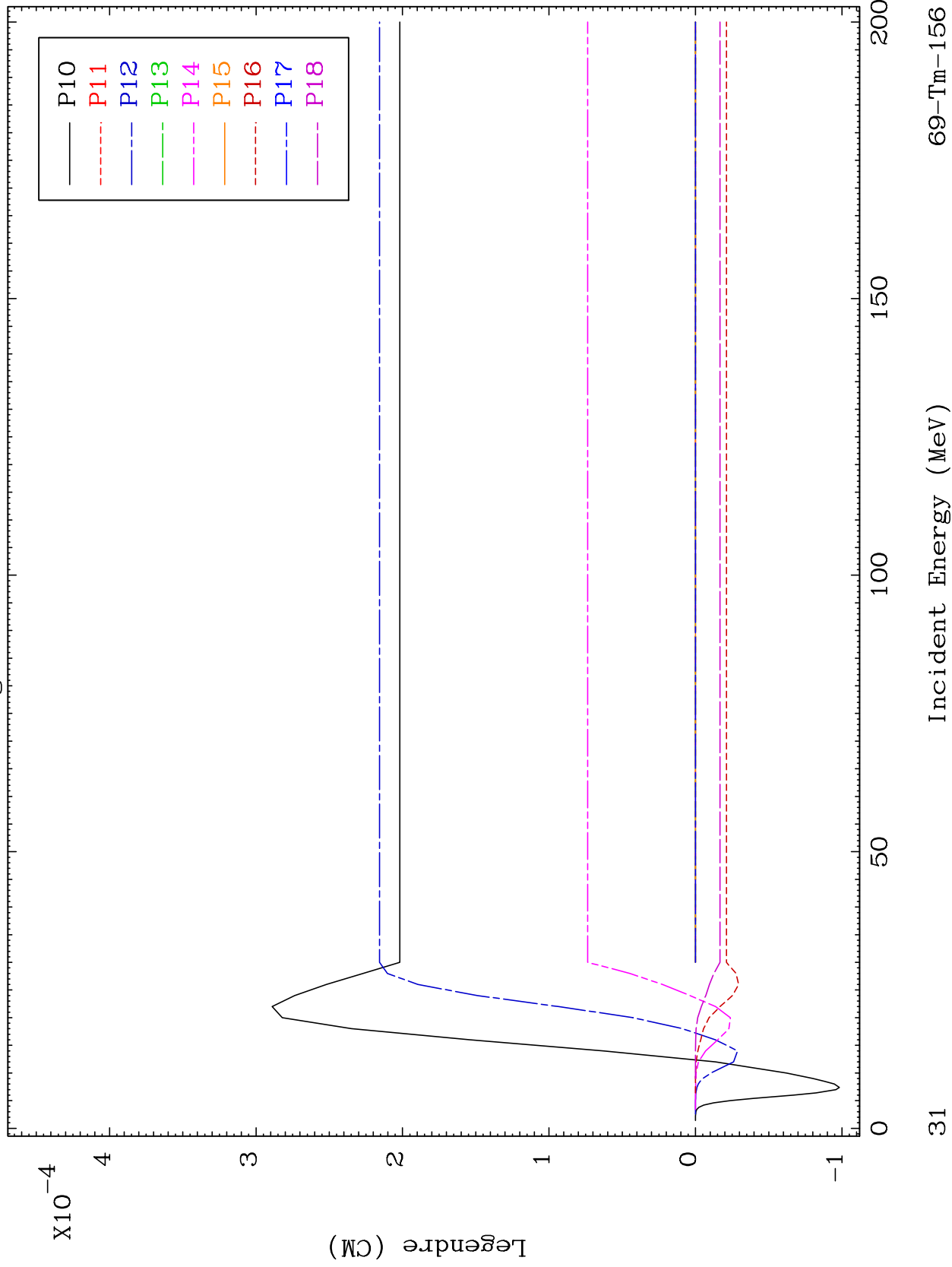
69-Tm-156



MAT 6886

351.6 keV (n,n') Level
Legendre Coefficients

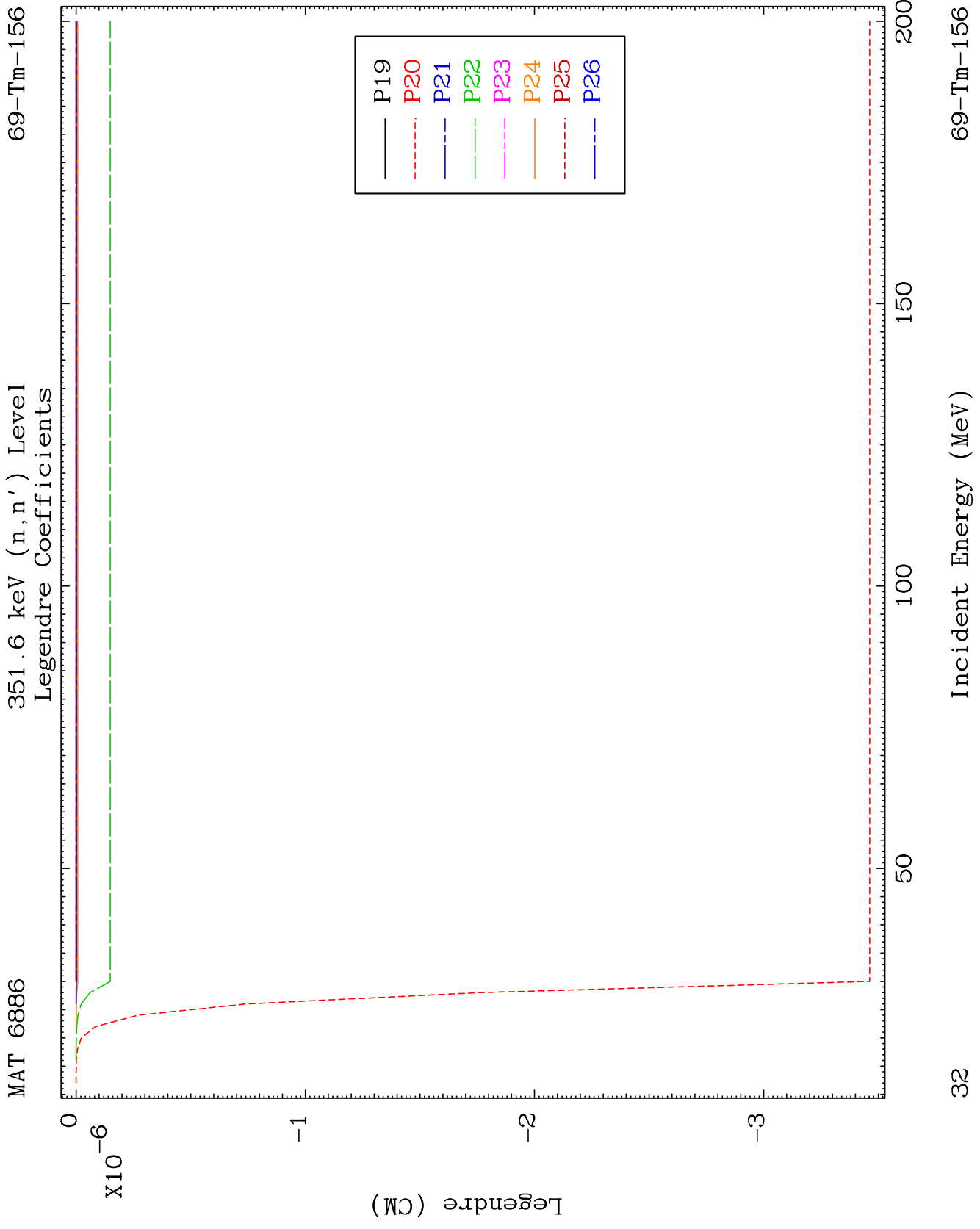
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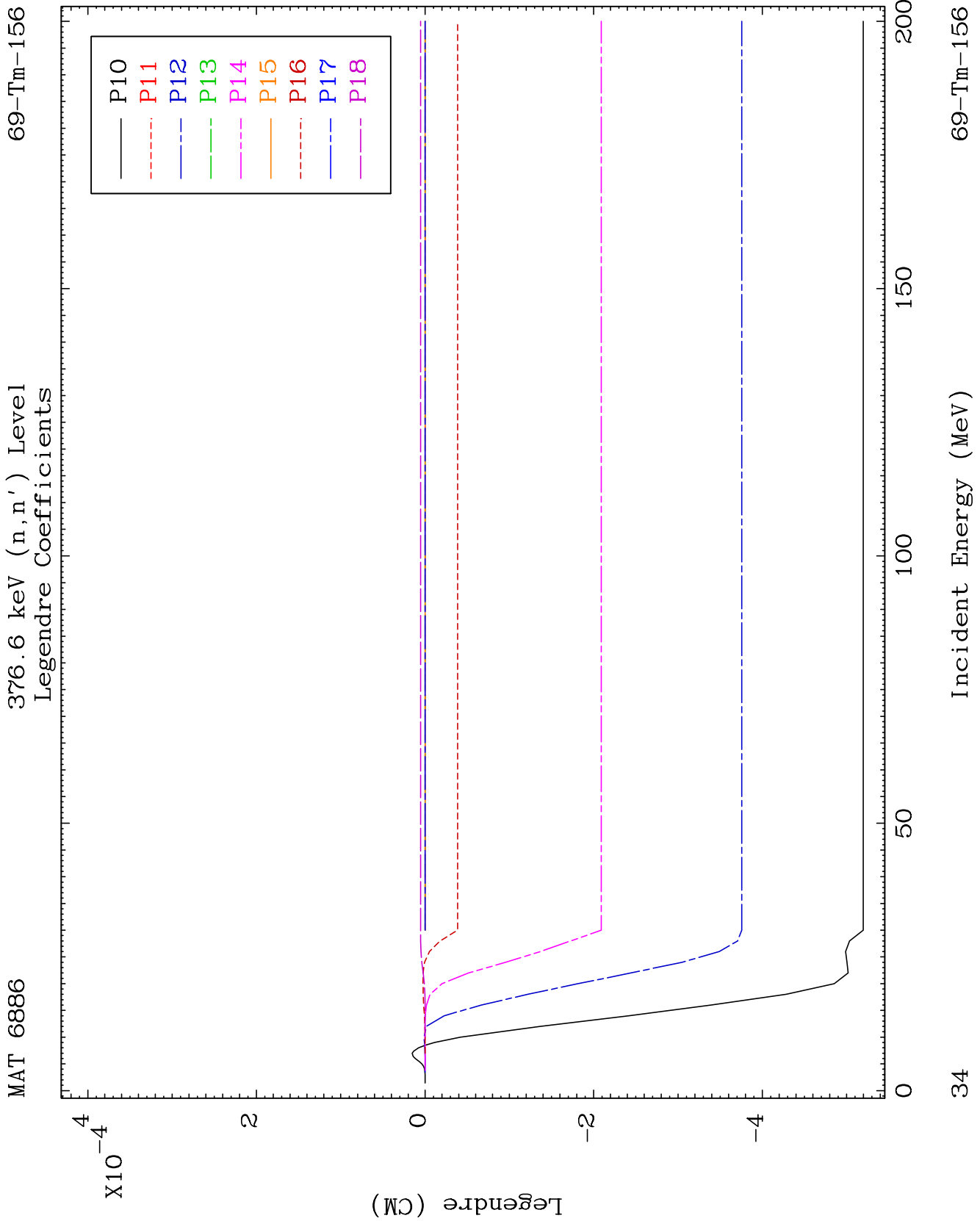


31

Incident Energy (MeV)

69-Tm-156

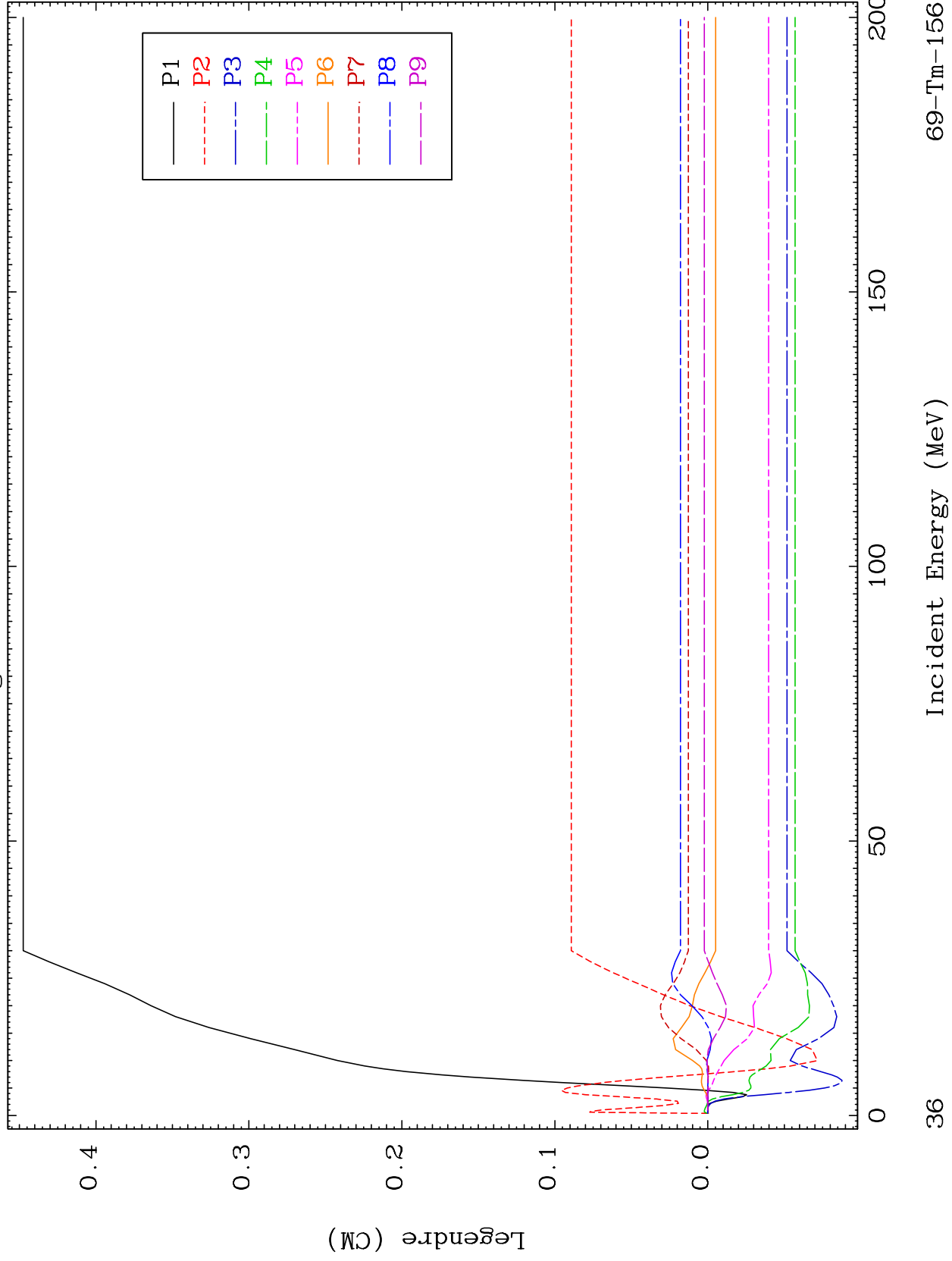




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381.3 keV (n, n') Level
Legendre Coefficients

69-Tm-156



69-Tm-156

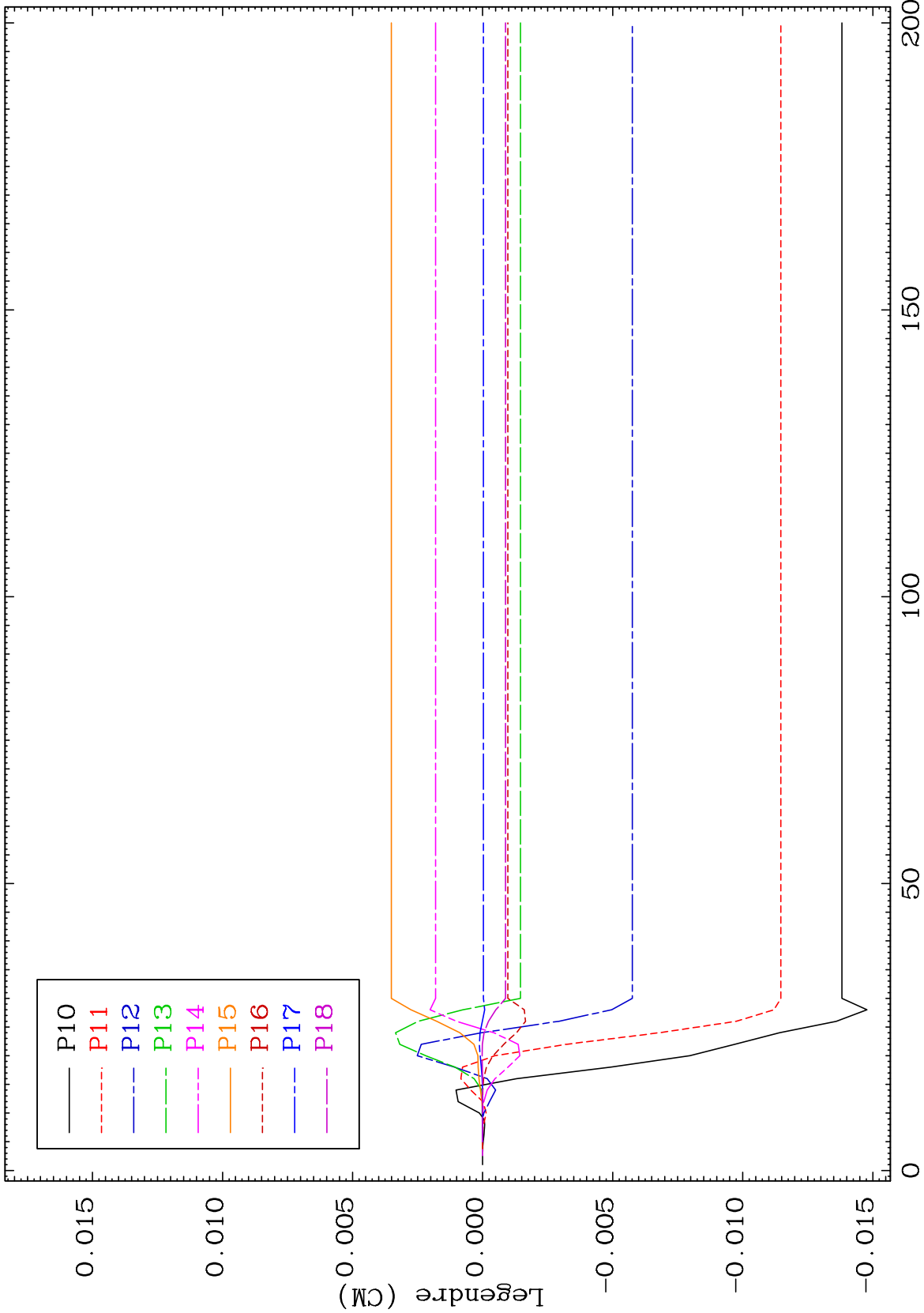
Incident Energy (MeV)

36

MAT 6886

381.3 keV (n,n') Level
Legendre Coefficients

69-Tm-156



37

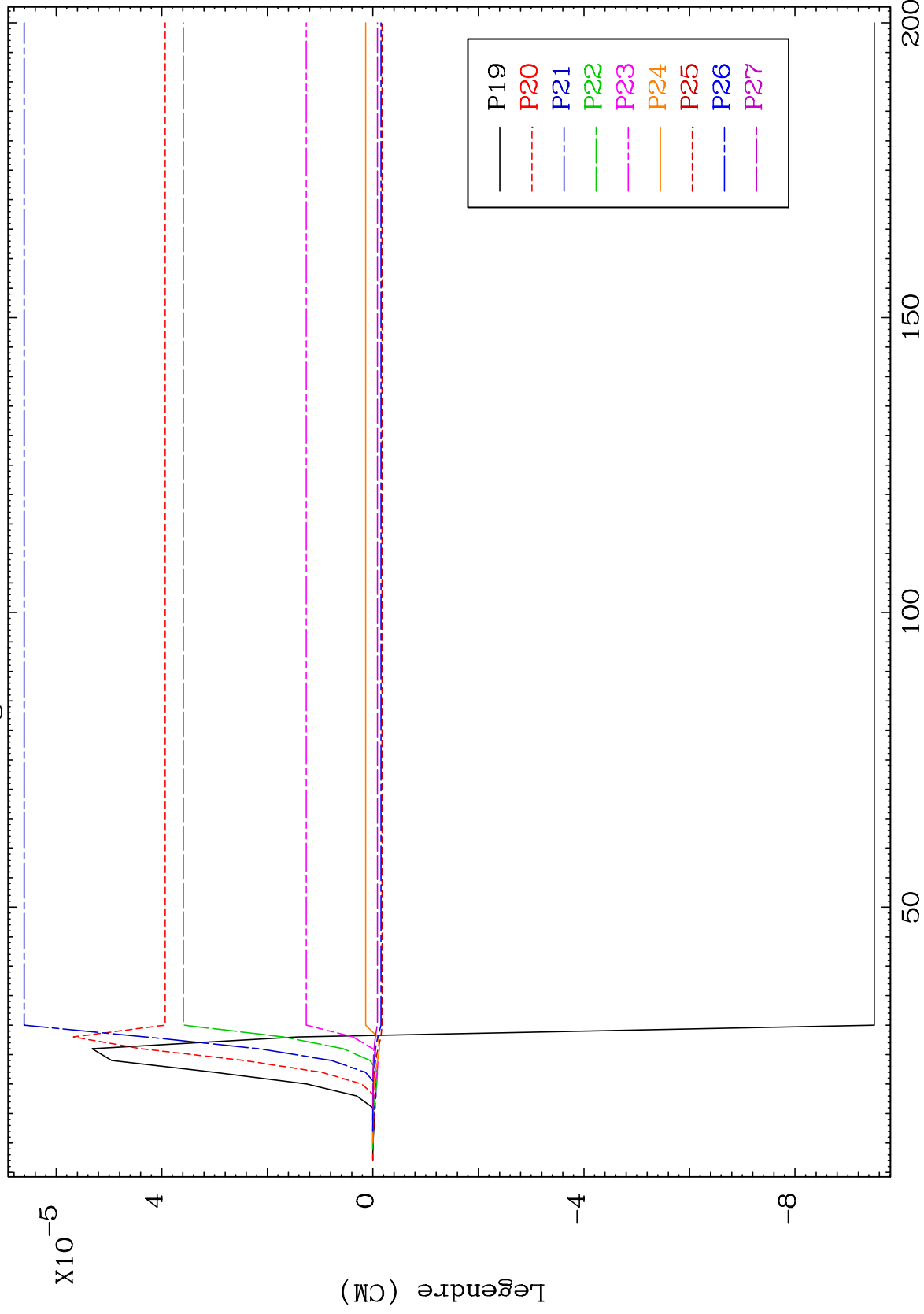
Incident Energy (MeV)

69-Tm-156

MAT 6886

381.3 keV (n, n') Level
Legendre Coefficients

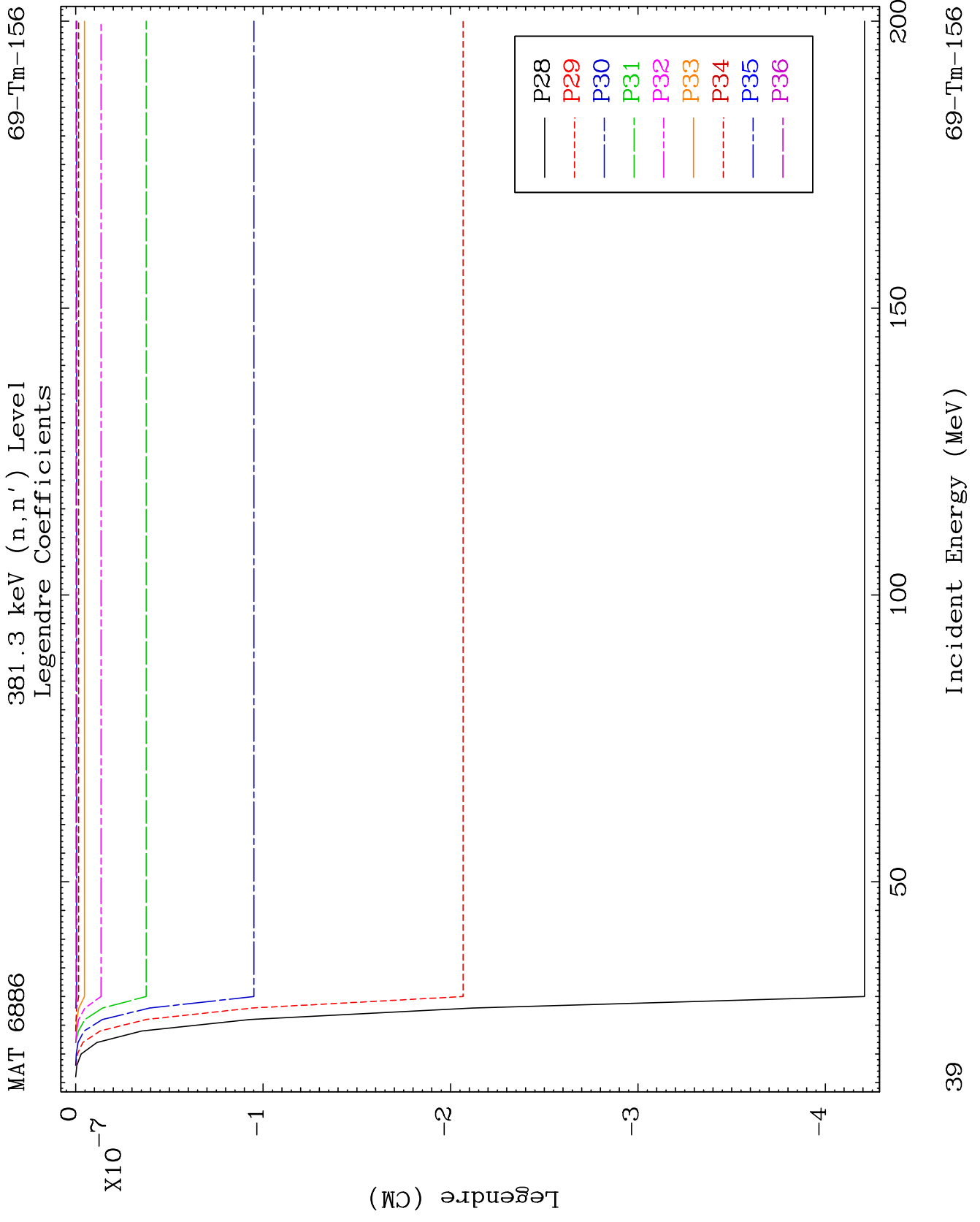
69-Tm-156



38

Incident Energy (MeV)

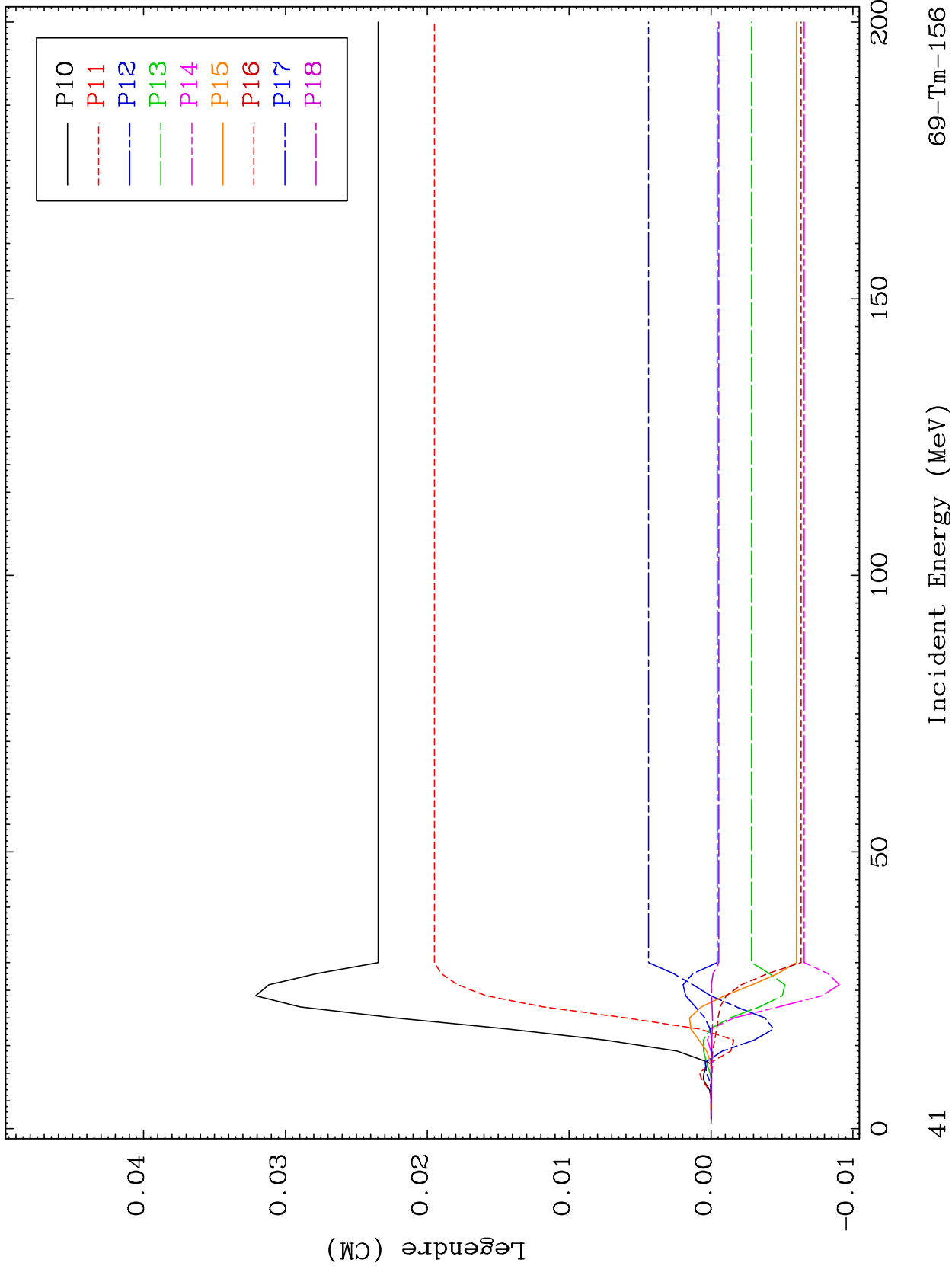
69-Tm-156



MAT 6886

385.0 keV (n,n') Level
Legendre Coefficients

69-Tm-156



41

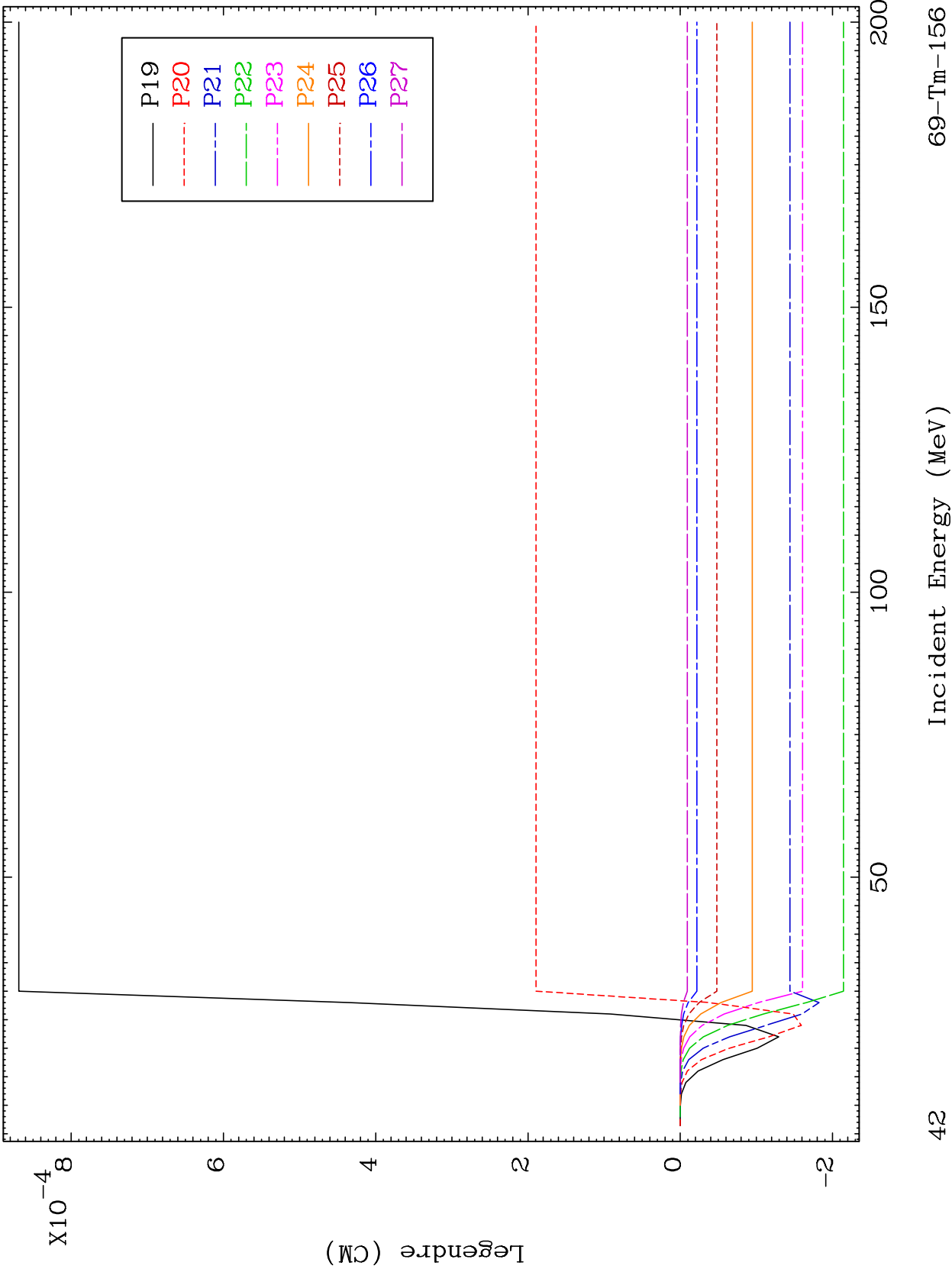
Incident Energy (MeV)

69-Tm-156

MAT 6886

385.0 keV (n,n') Level
Legendre Coefficients

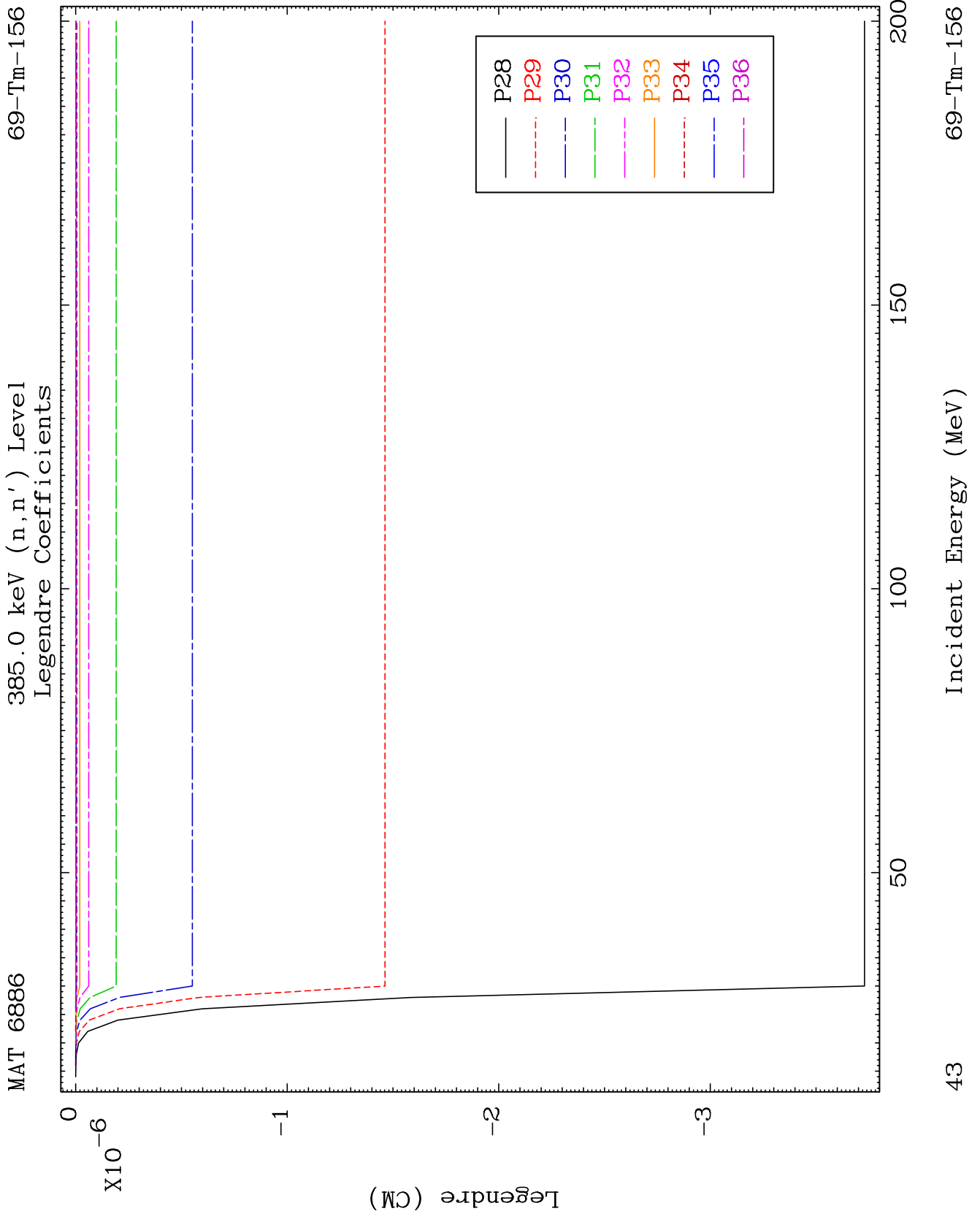
69-Tm-156



42

Incident Energy (MeV)

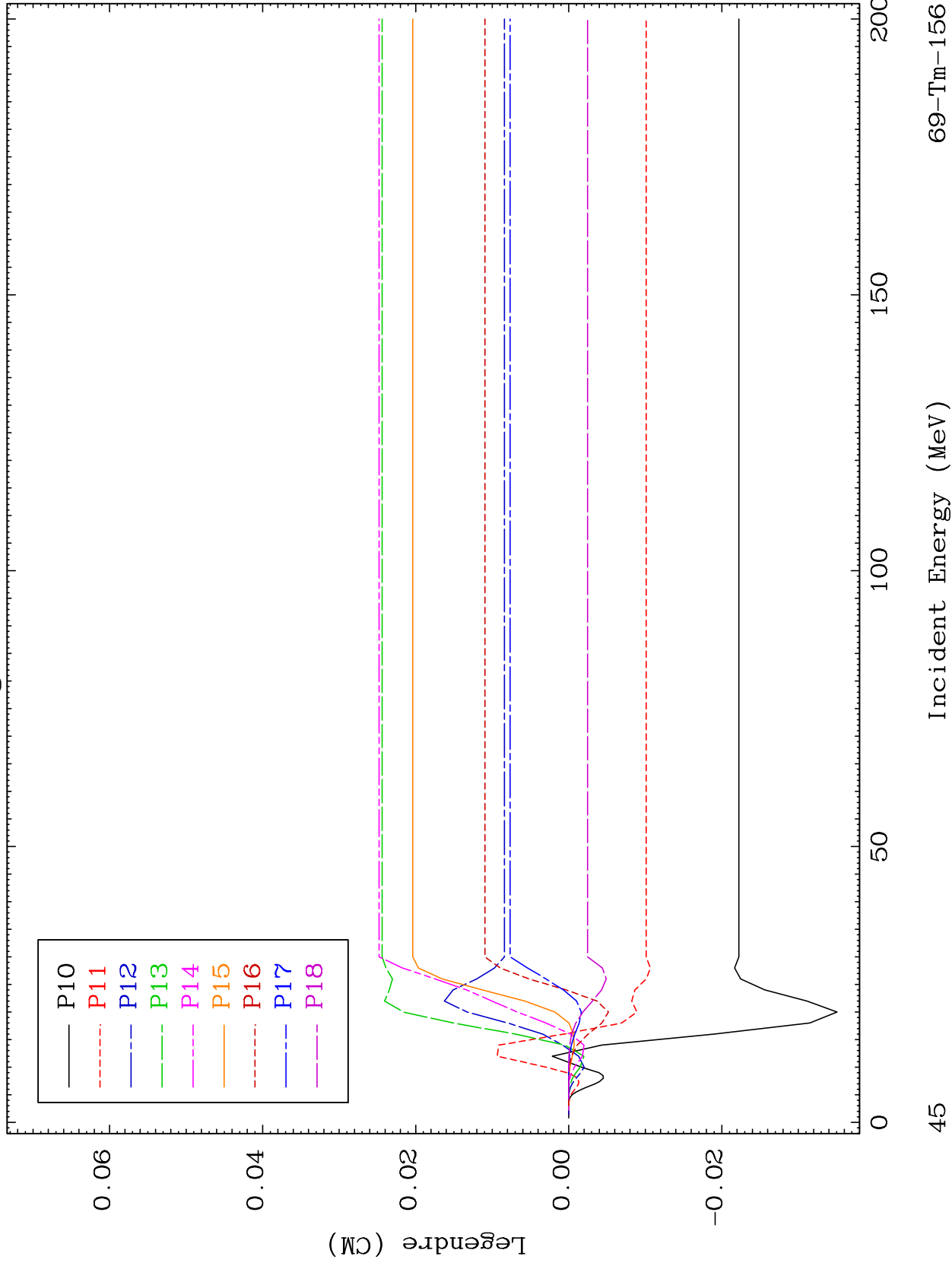
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MAT 6886

389.5 keV (n,n') Level
Legendre Coefficients

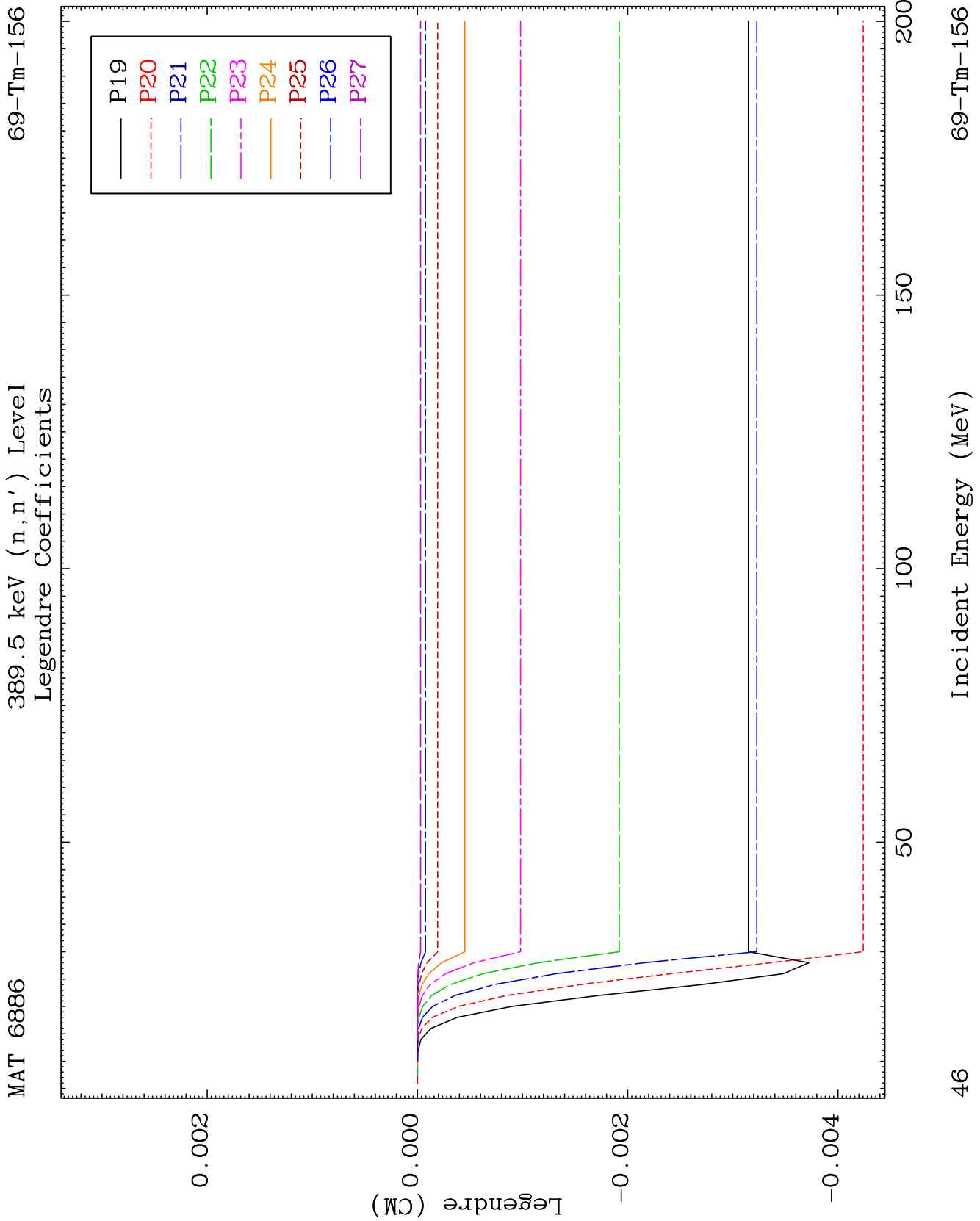
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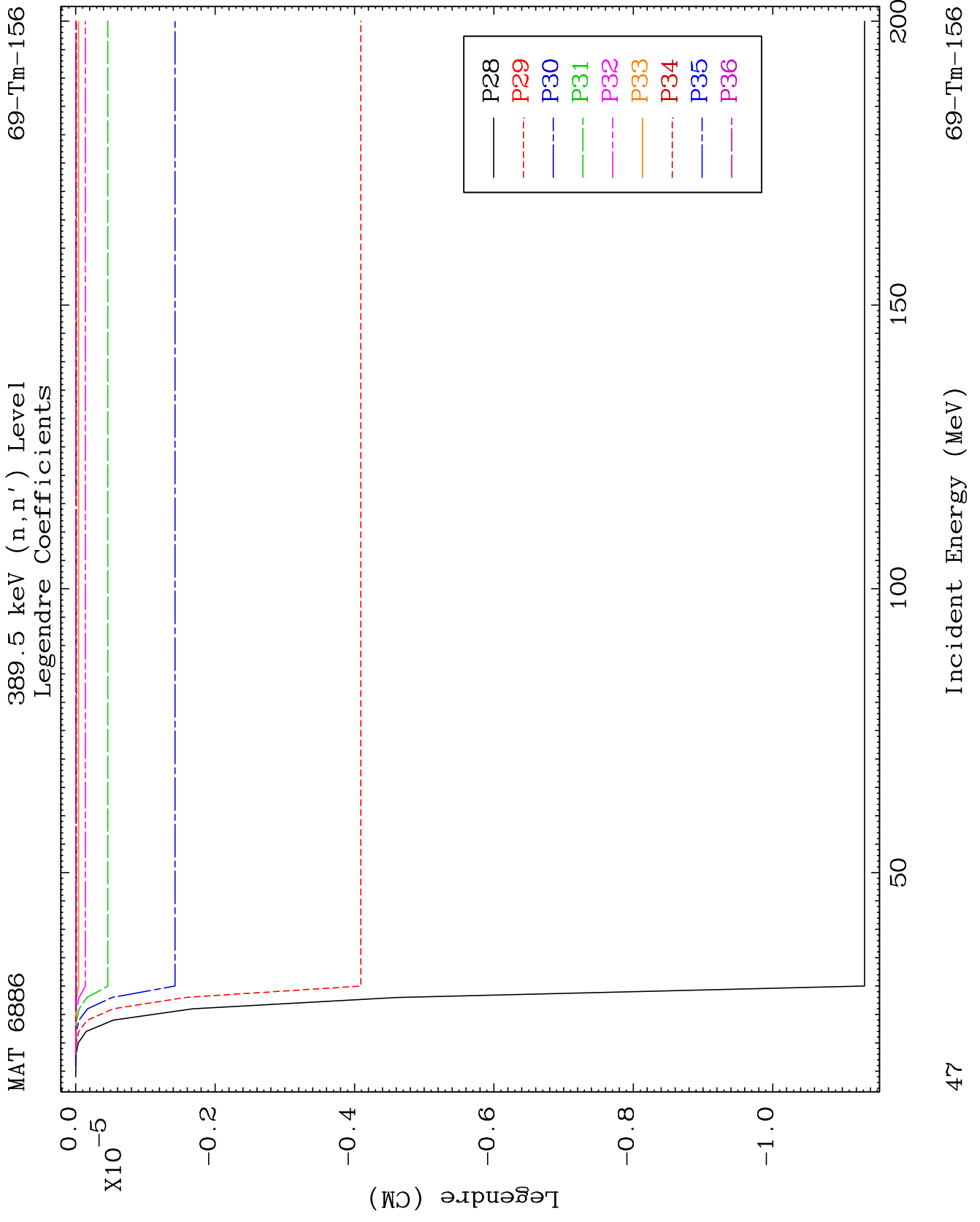


69-Tm-156

Incident Energy (MeV)

45

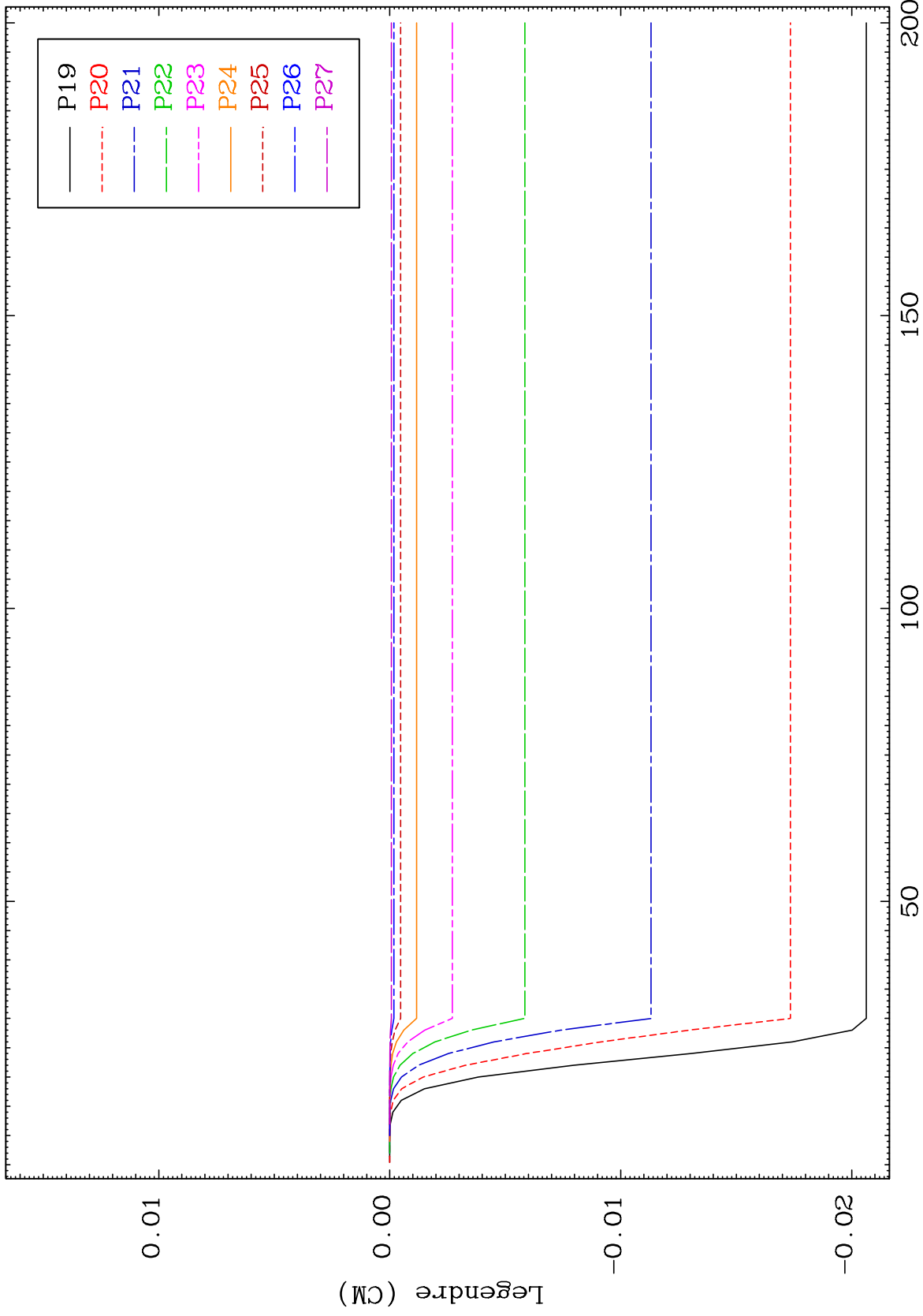




MAT 6886

440.7 keV (n,n') Level
Legendre Coefficients

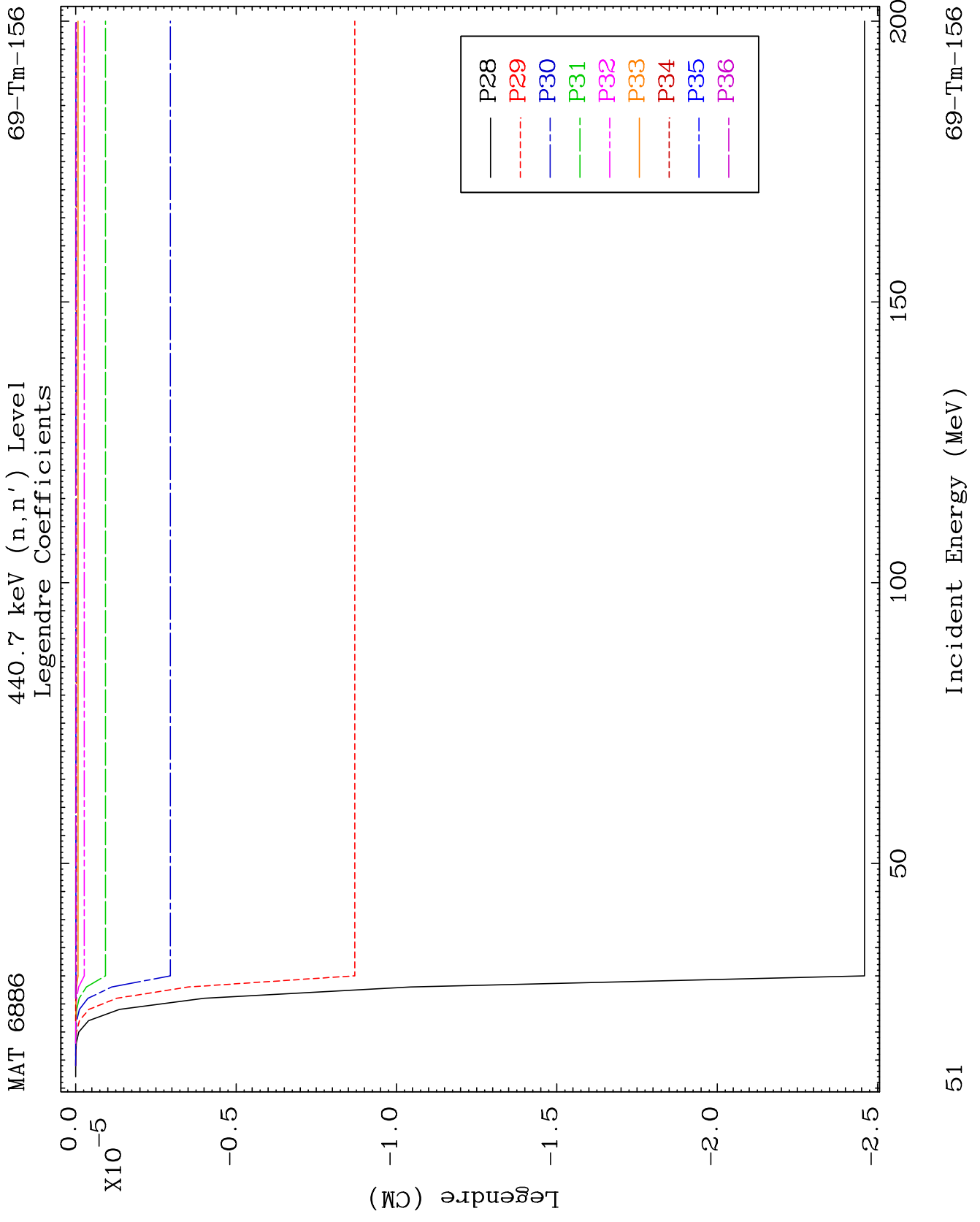
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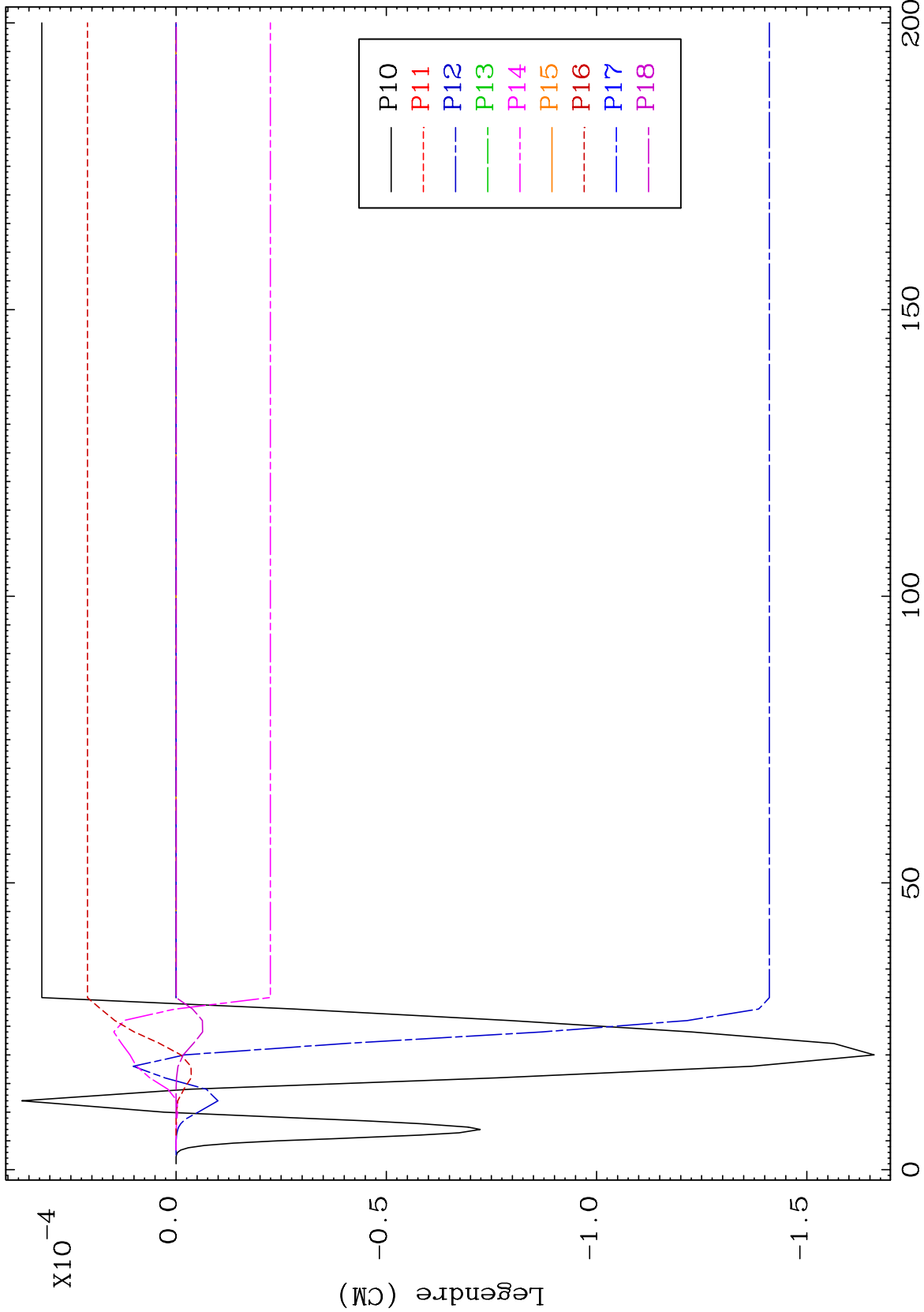


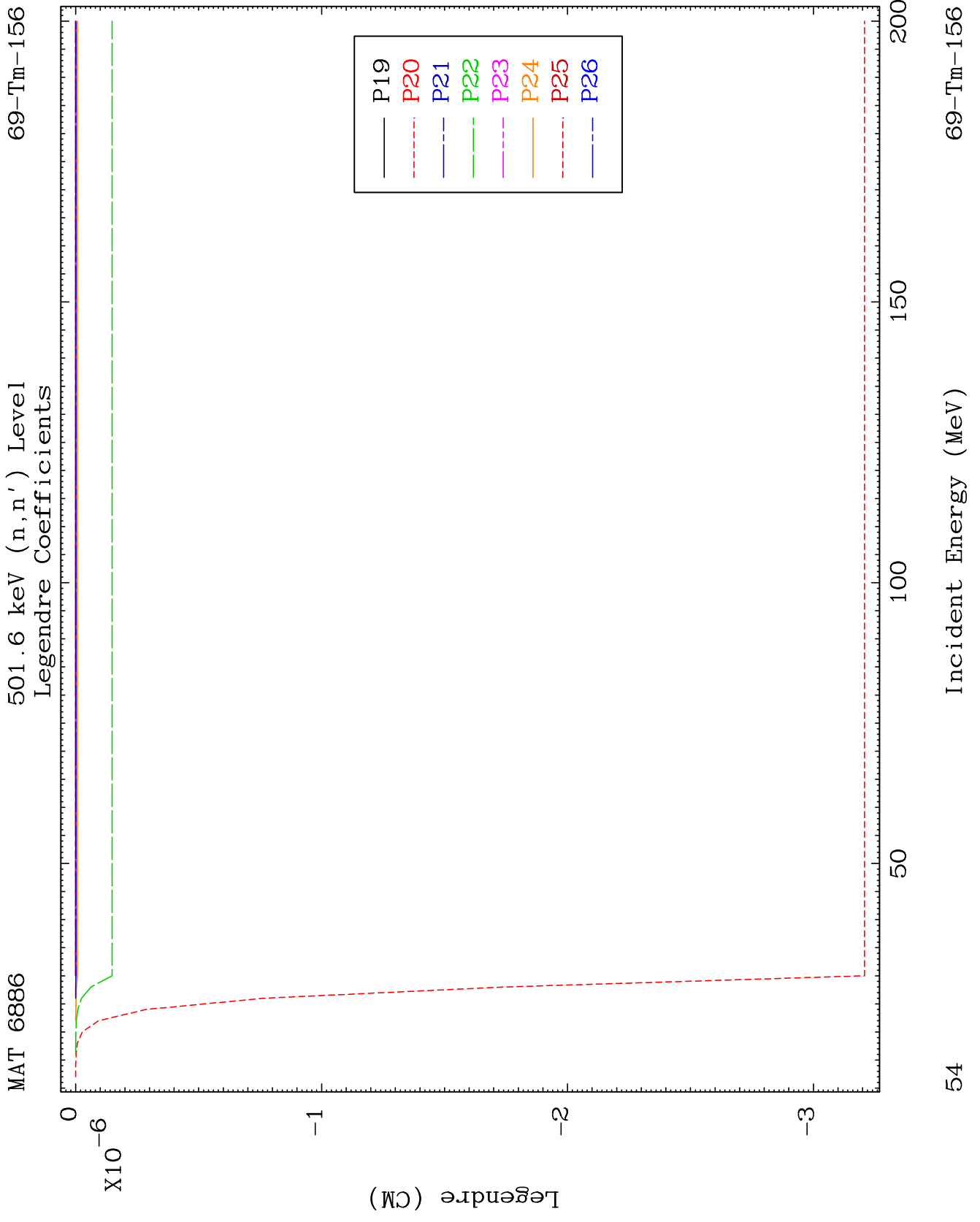
50

Incident Energy (MeV)

69-Tm-156



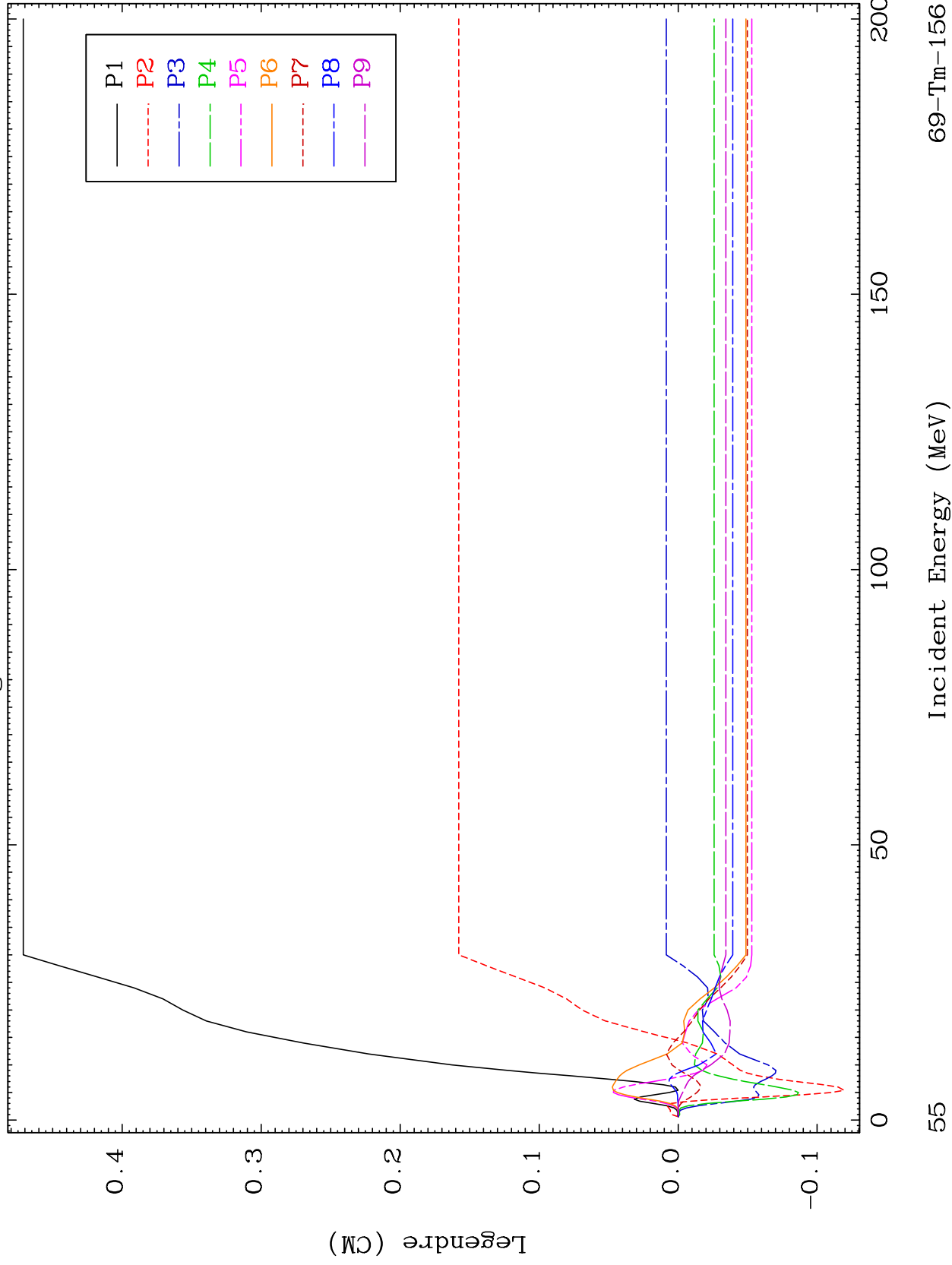




MAT 6886

529.2 keV (n, n') Level
Legendre Coefficients

69-Tm-156



69-Tm-156

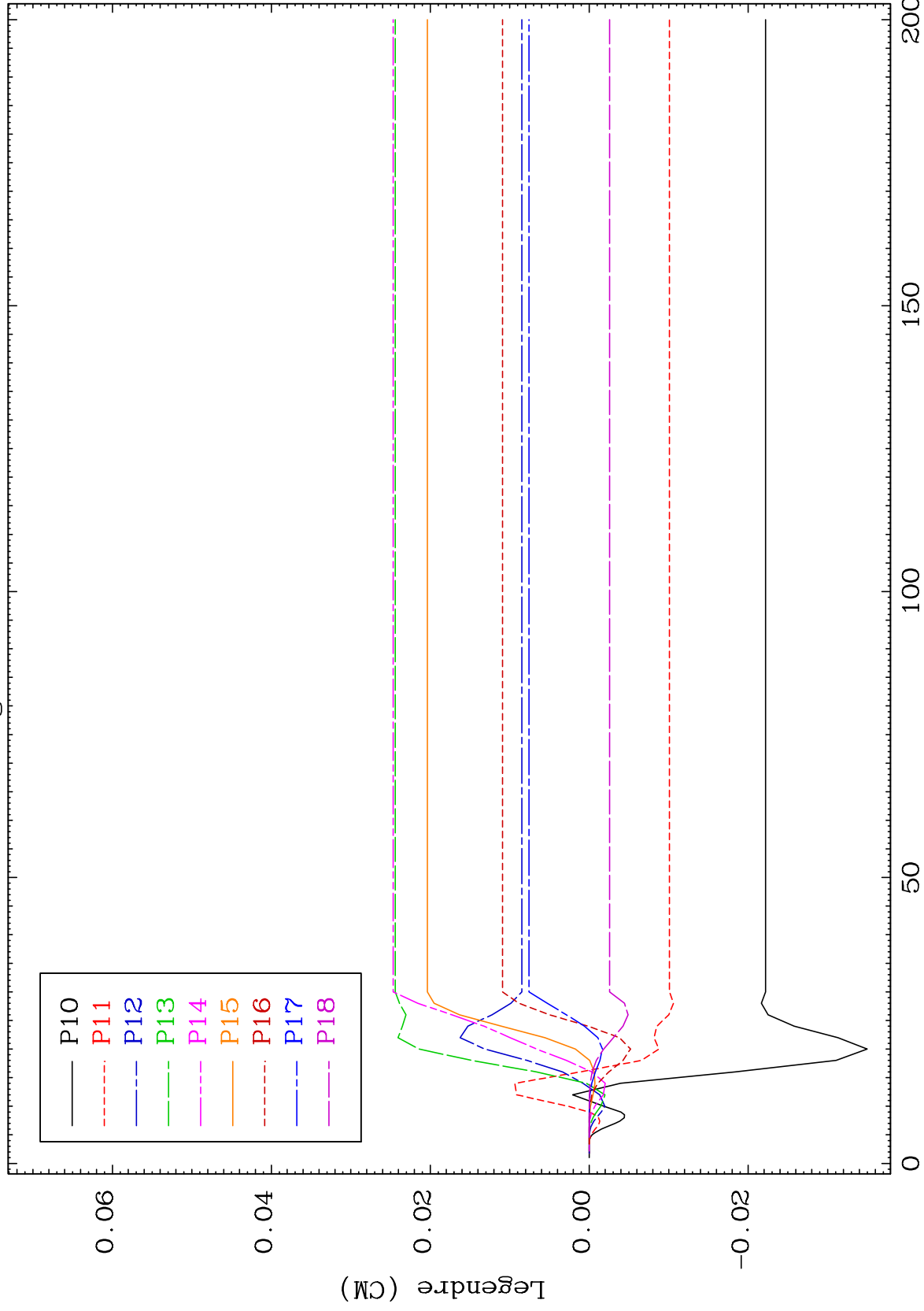
Incident Energy (MeV)

55

MAT 6886

529.2 keV (n,n') Level
Legendre Coefficients

69-Tm-156



Incident Energy (MeV)

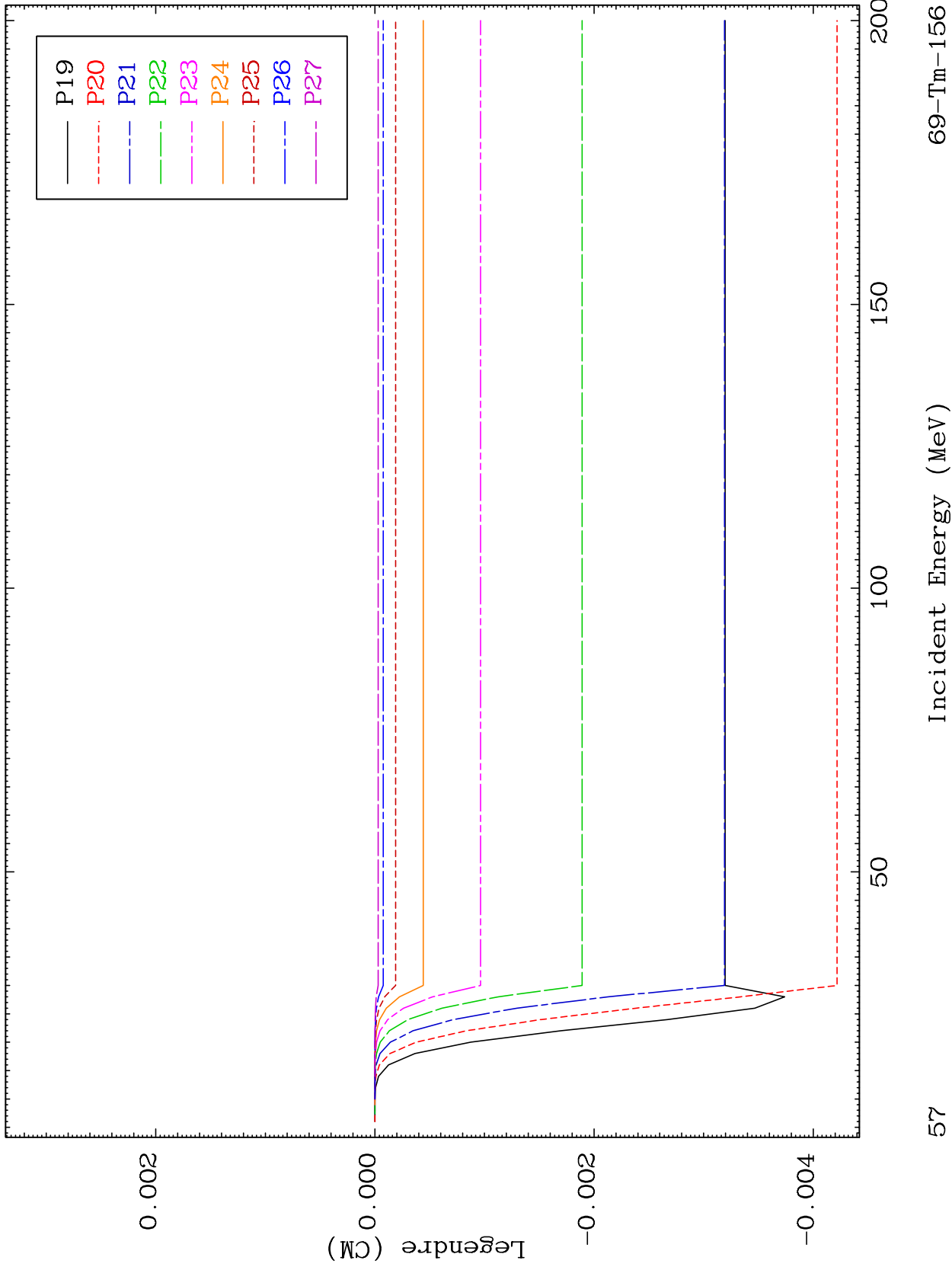
69-Tm-156

56

MAT 6886

529.2 keV (n,n') Level
Legendre Coefficients

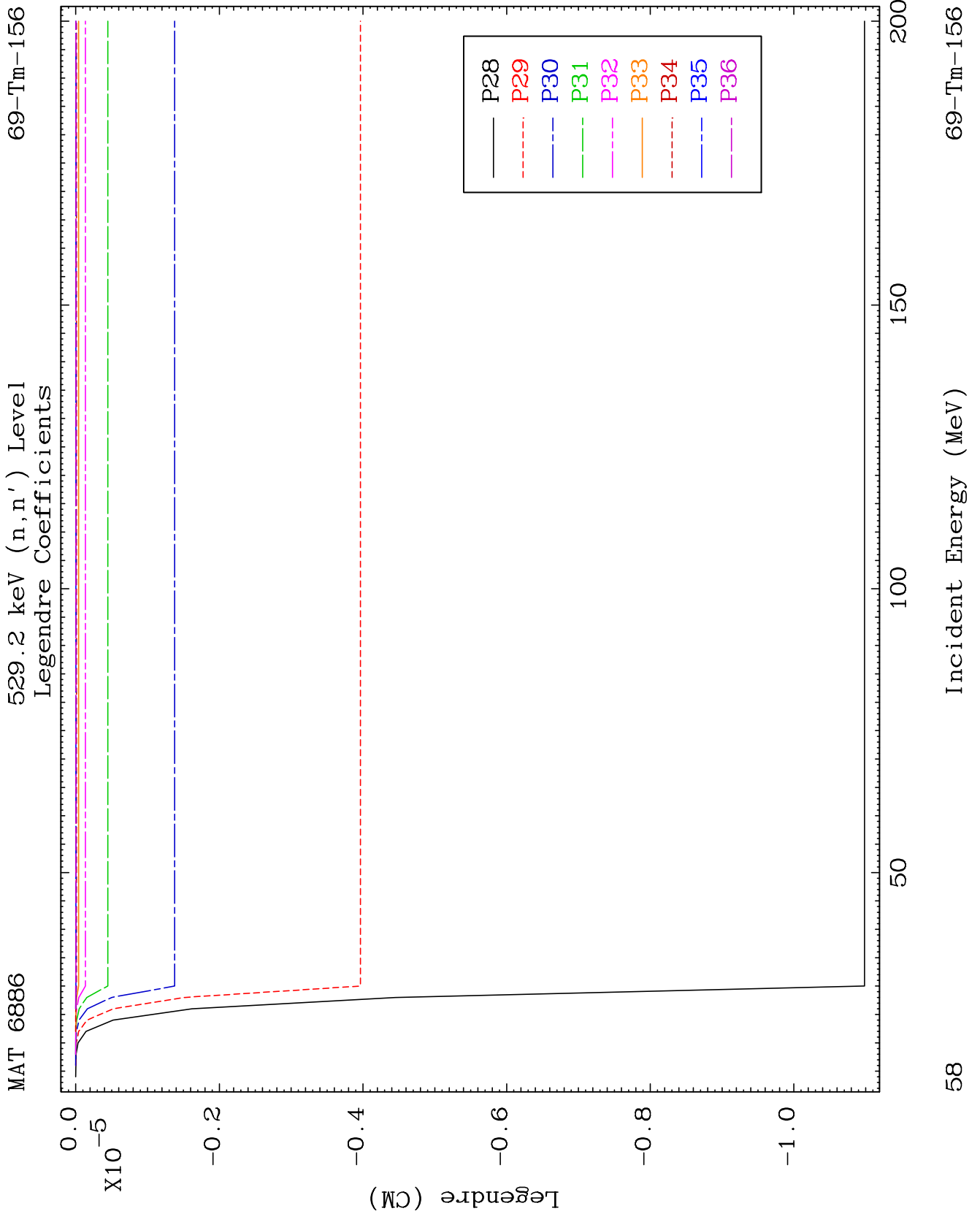
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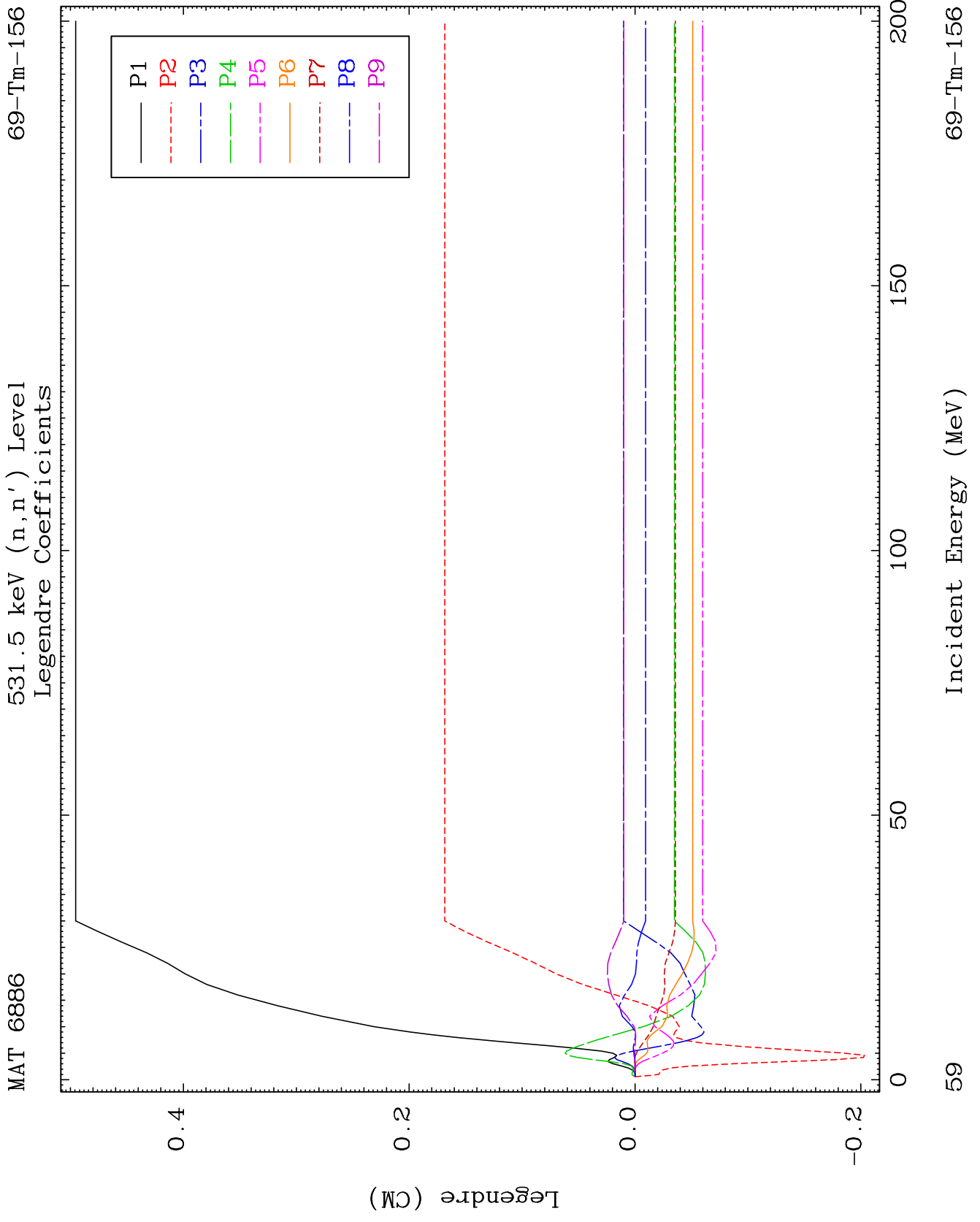


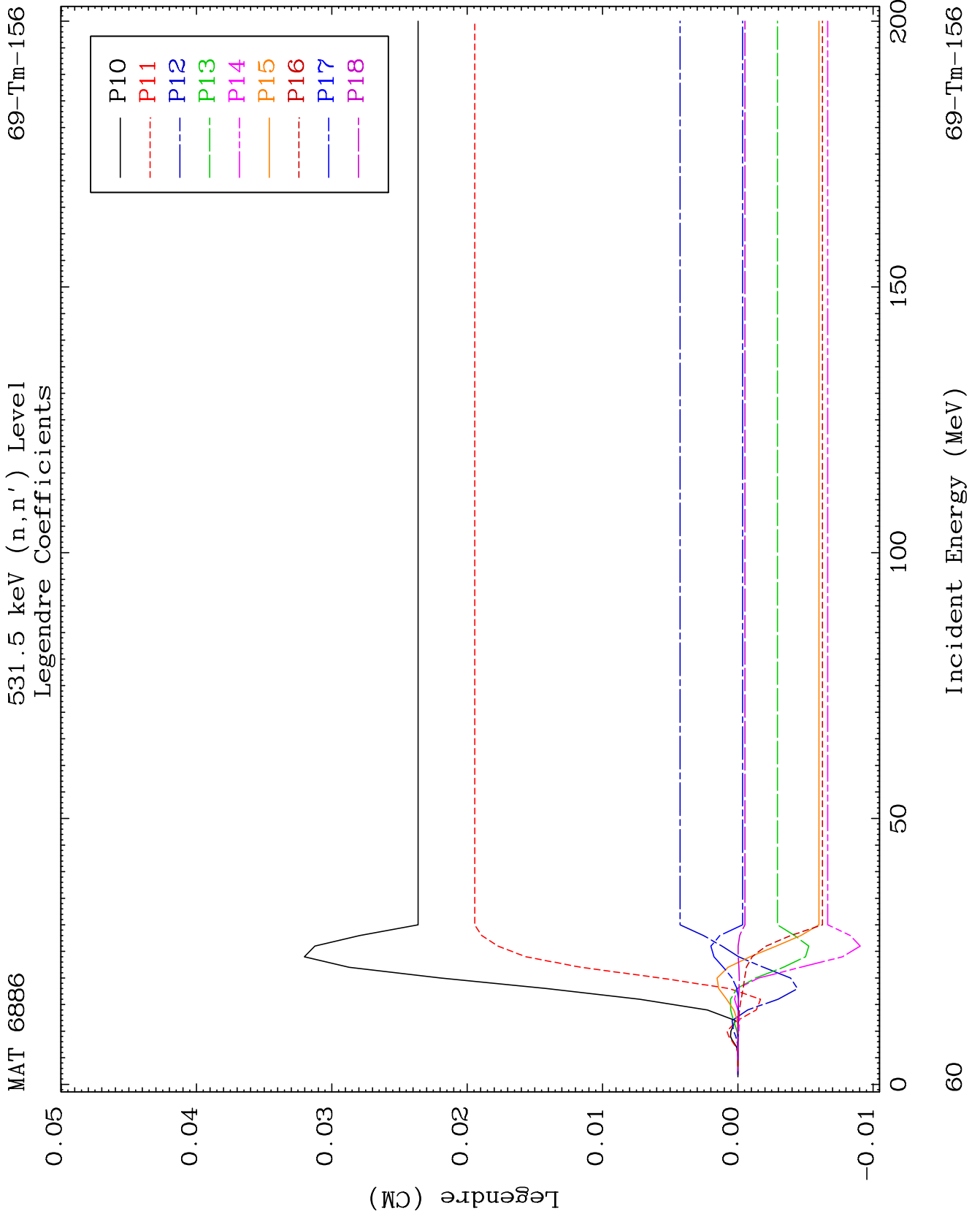
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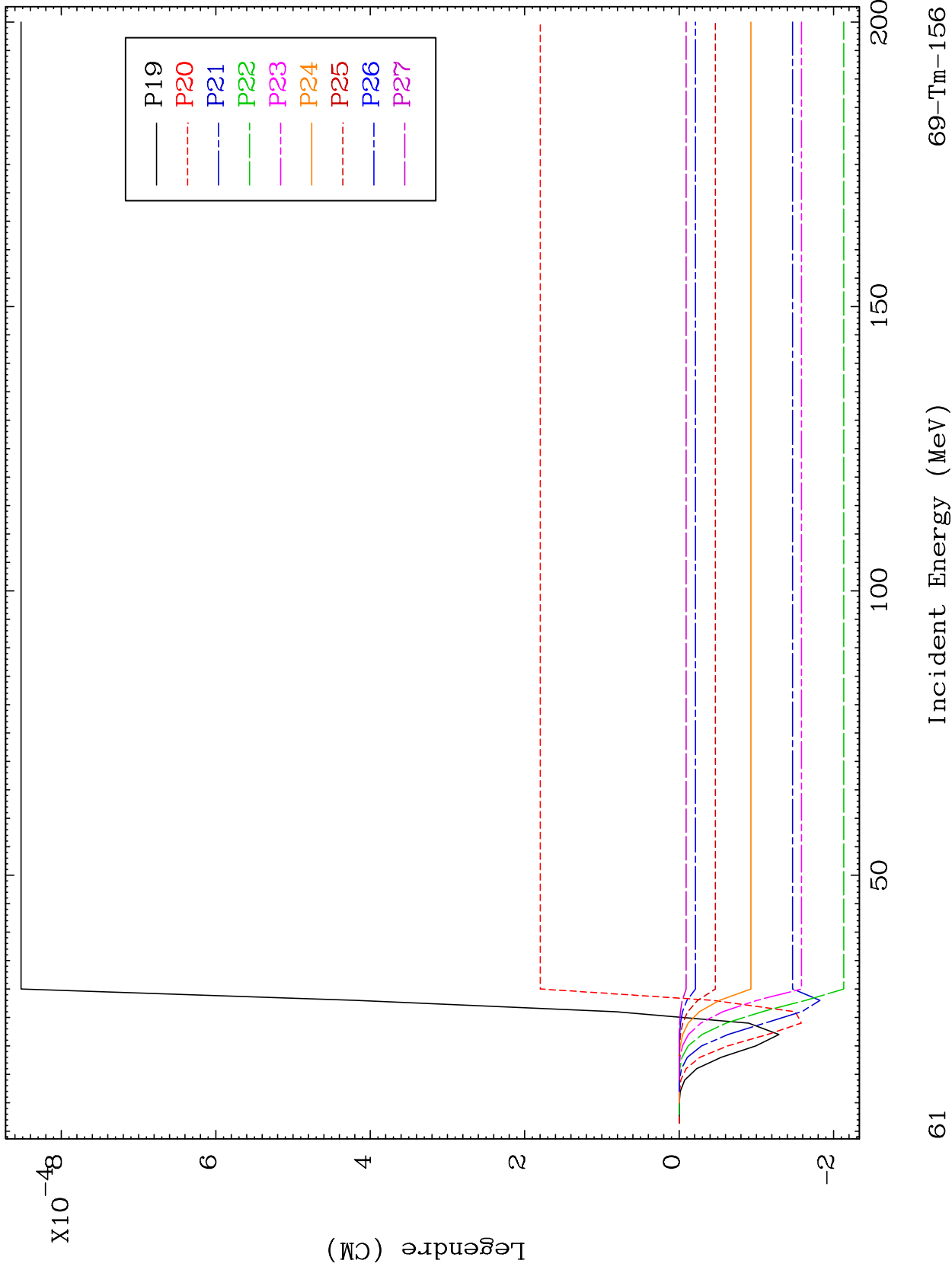
Incident Energy (MeV)

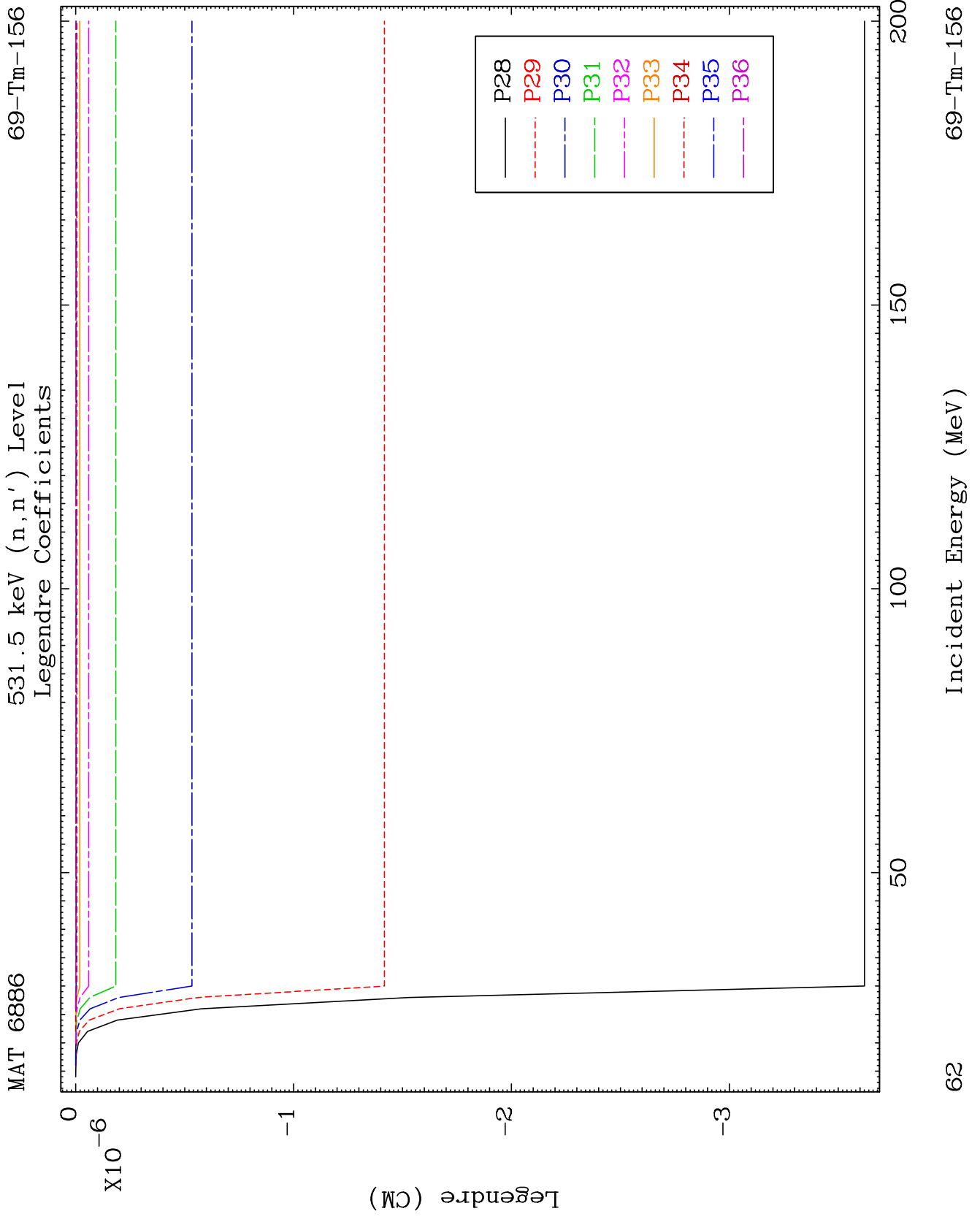
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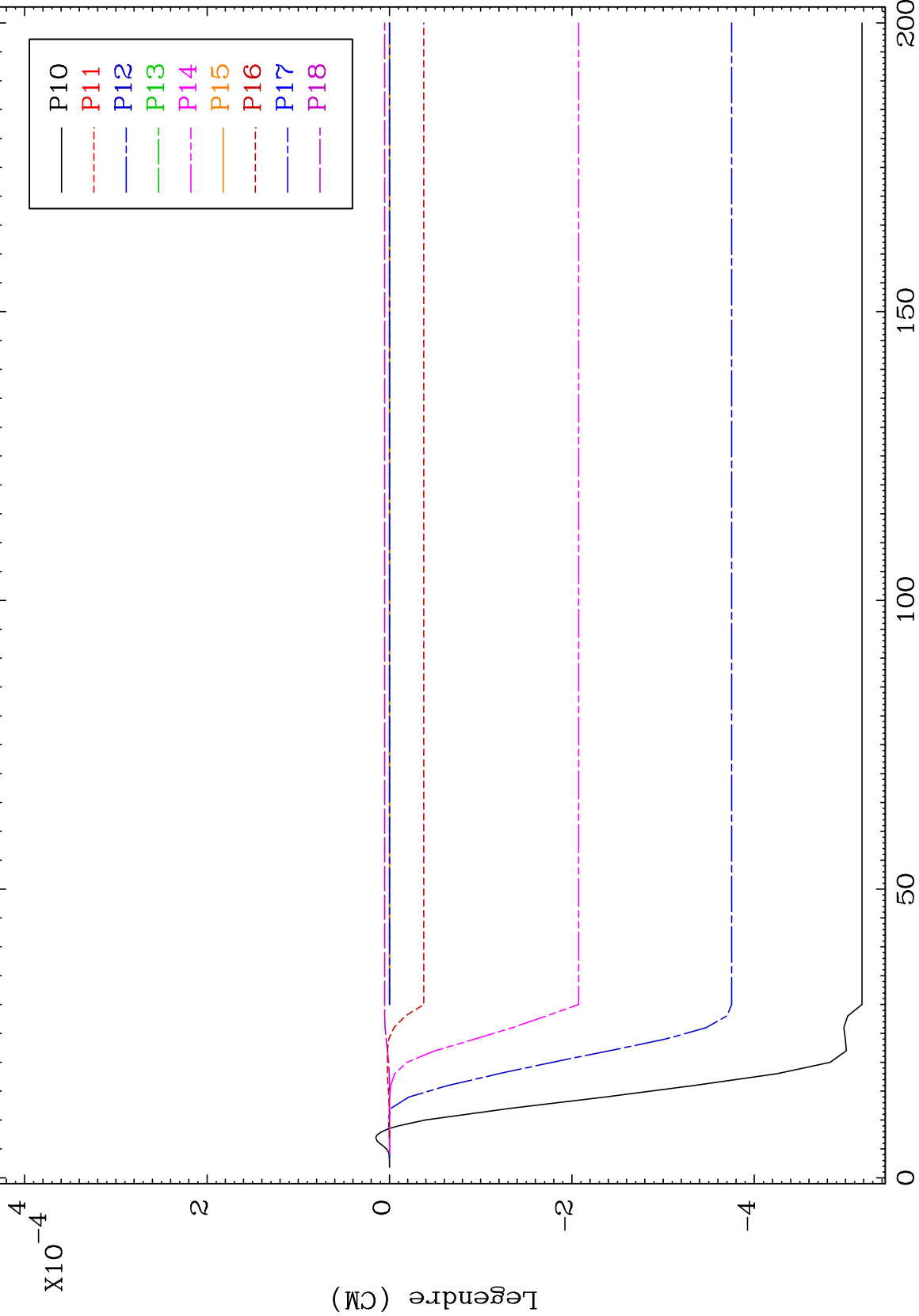




MAT 6886

532.8 keV (n,n') Level
Legendre Coefficients

69-Tm-156



64

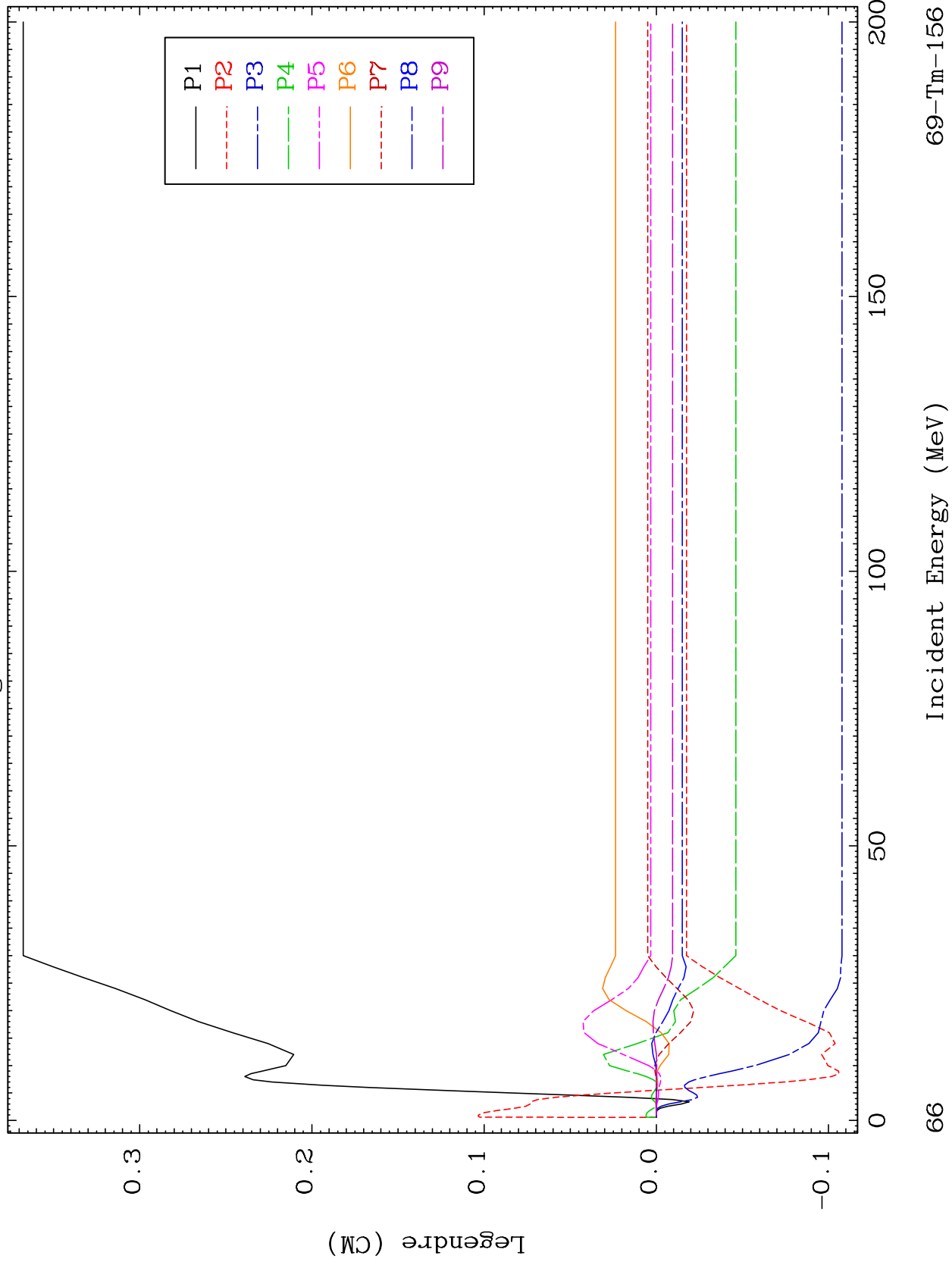
Incident Energy (MeV)

69-Tm-156

MAT 6886

543.1 keV (n,n') Level
Legendre Coefficients

69-Tm-156



69-Tm-156

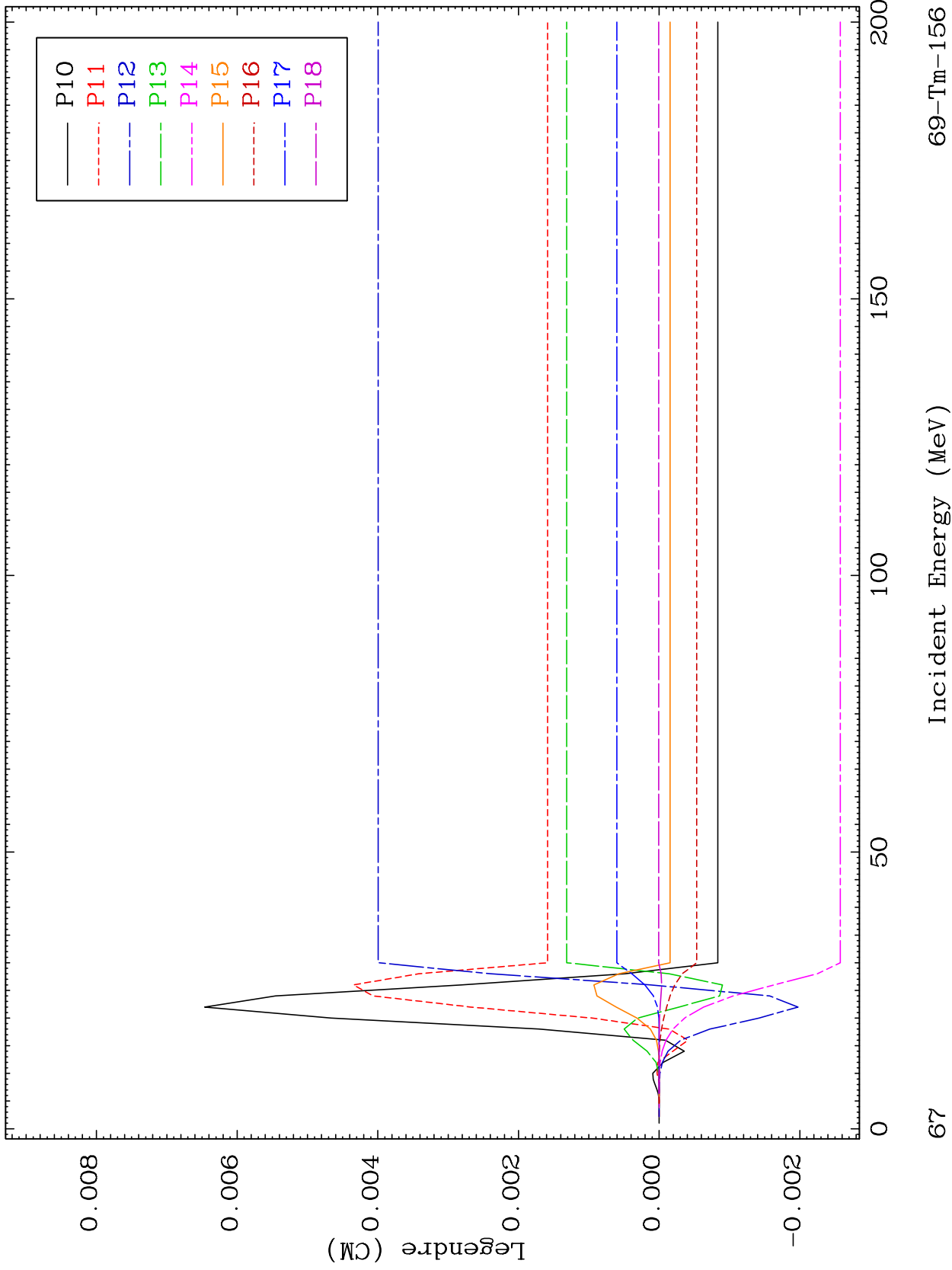
Incident Energy (MeV)

66

MAT 6886

543.1 keV (n,n') Level
Legendre Coefficients

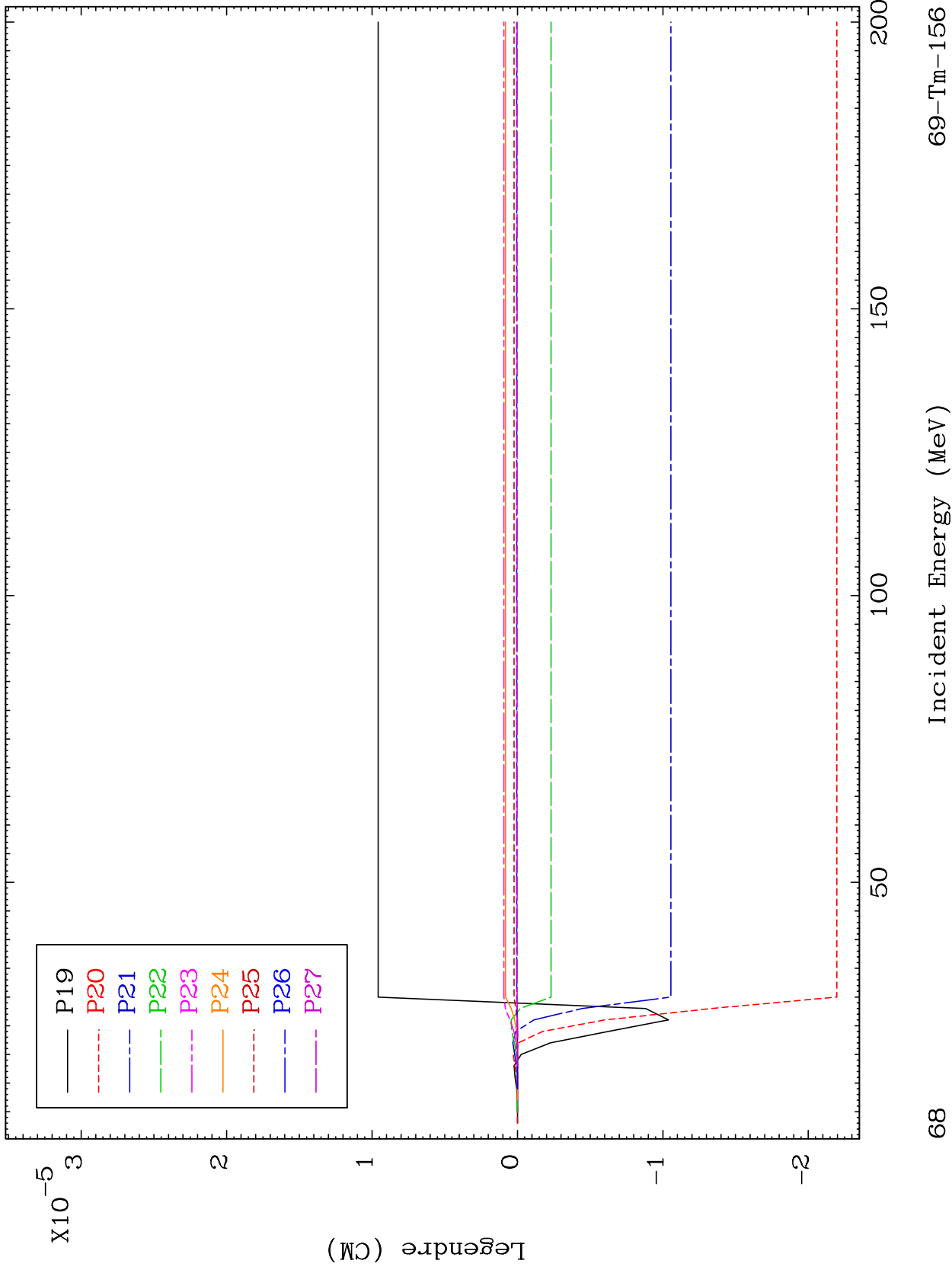
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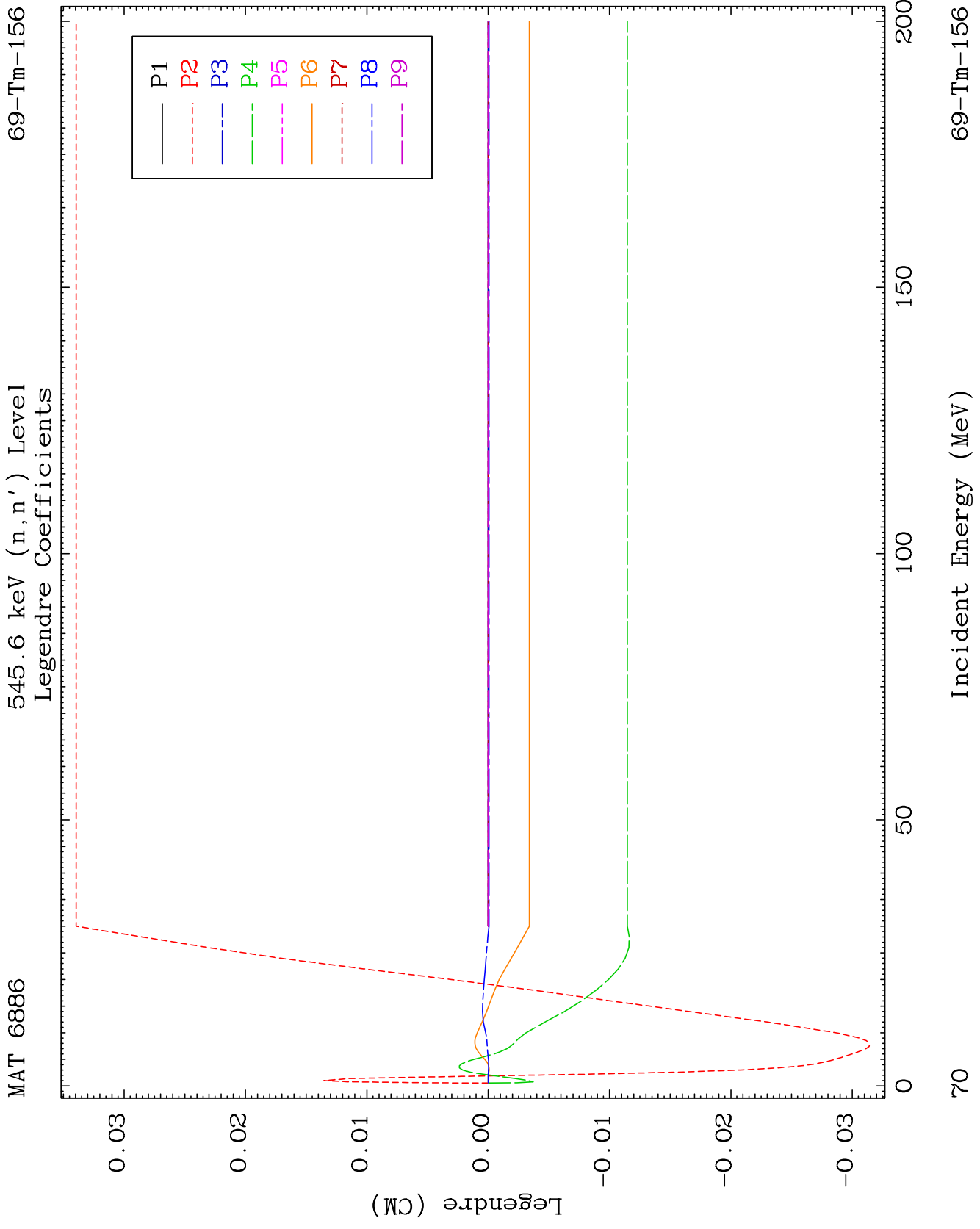


69-Tm-156

Incident Energy (MeV)

67

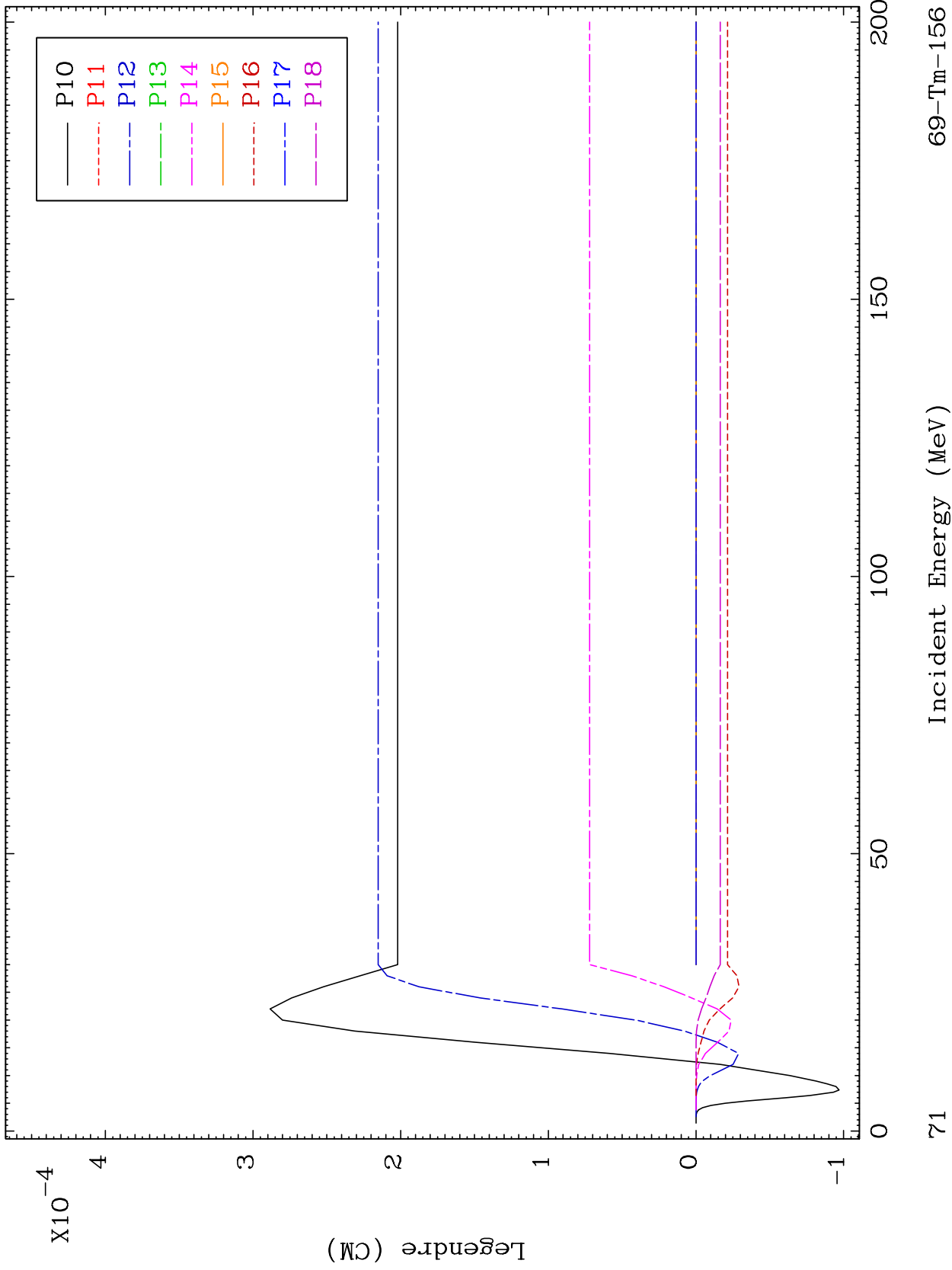




MAT 6886

545.6 keV (n,n') Level
Legendre Coefficients

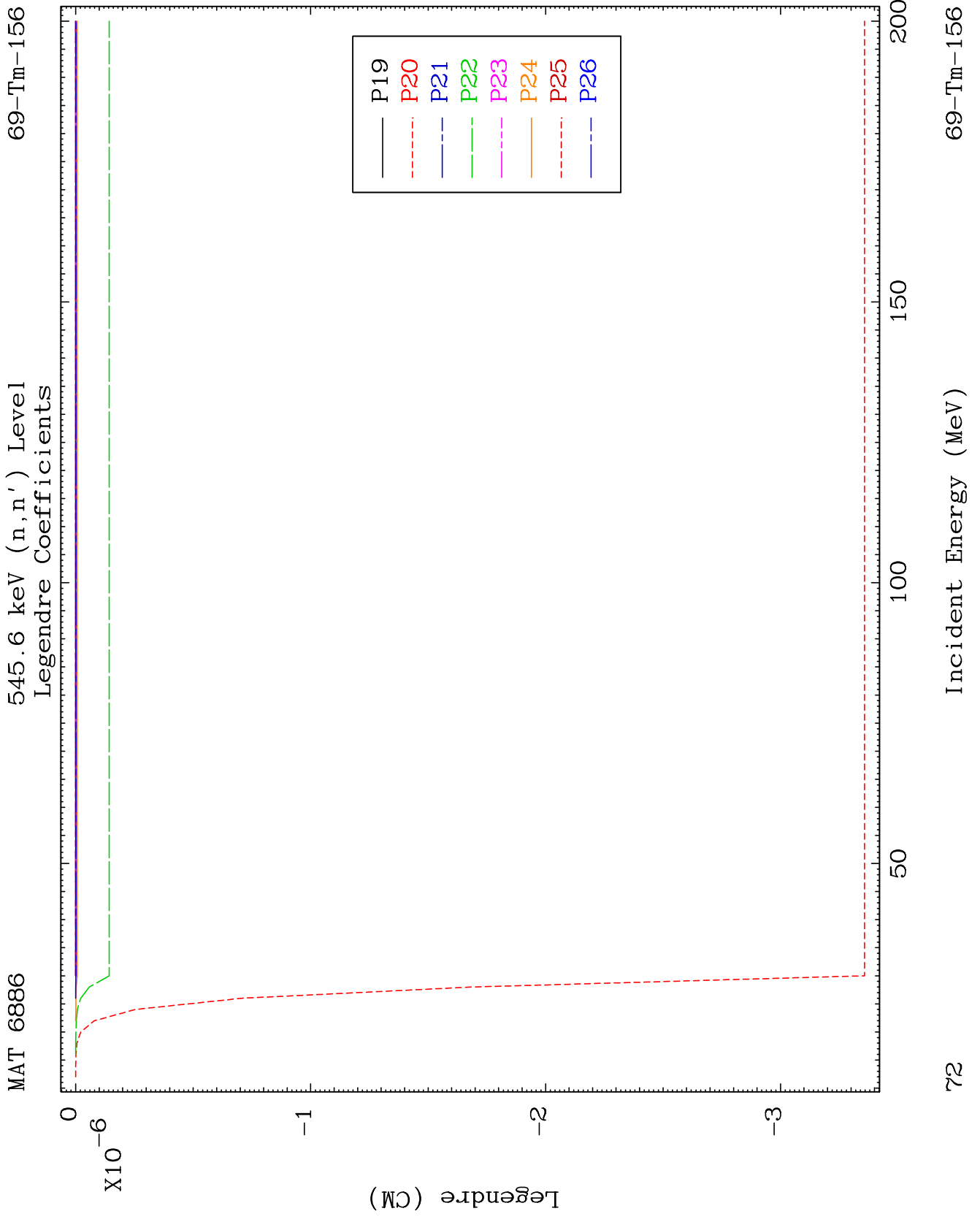
69-Tm-156



71

Incident Energy (MeV)

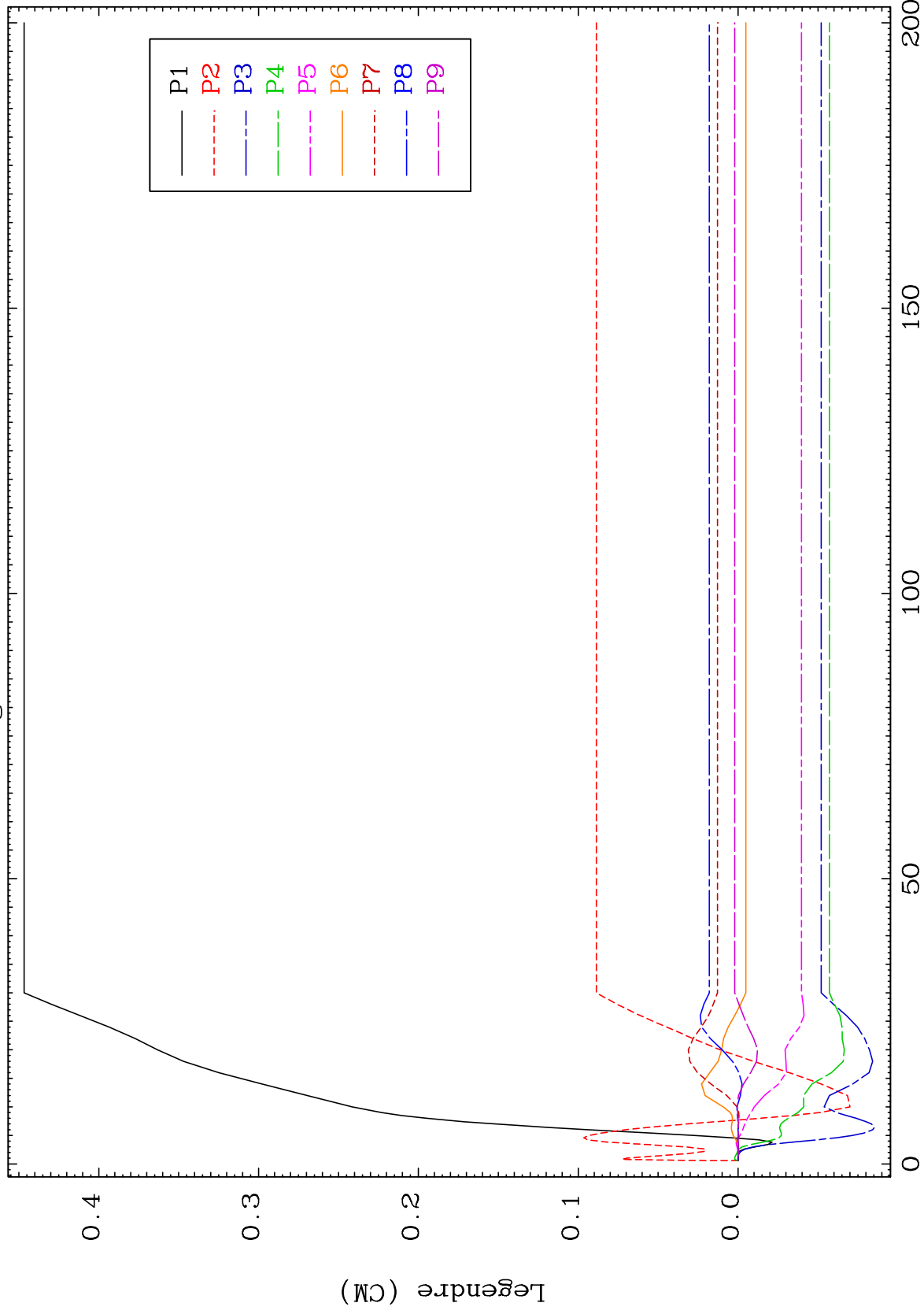
69-Tm-156



MAT 6886

557.8 keV (n, n') Level
Legendre Coefficients

69-Tm-156



73

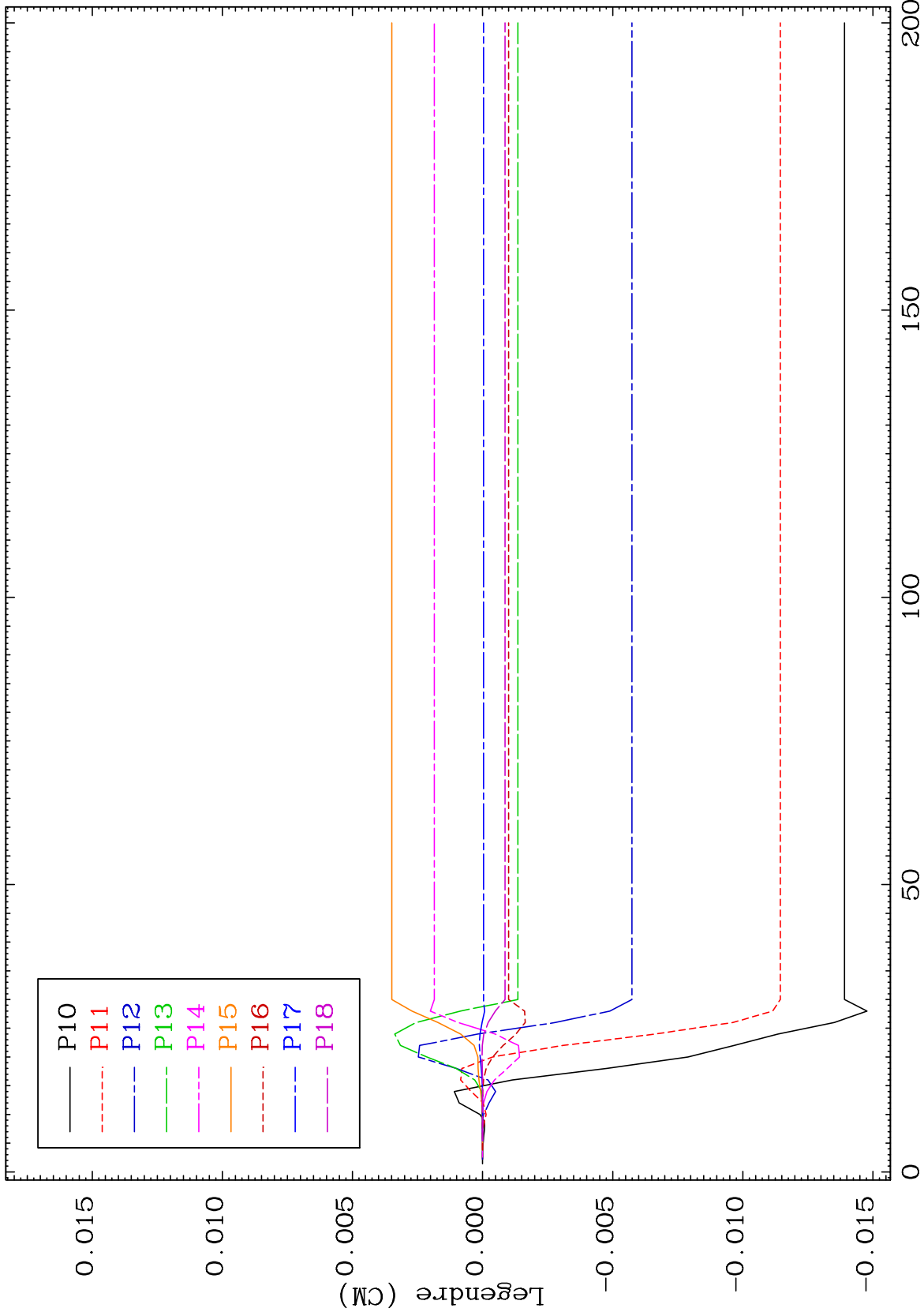
Incident Energy (MeV)

69-Tm-156

MAT 6886

557.8 keV (n,n') Level
Legendre Coefficients

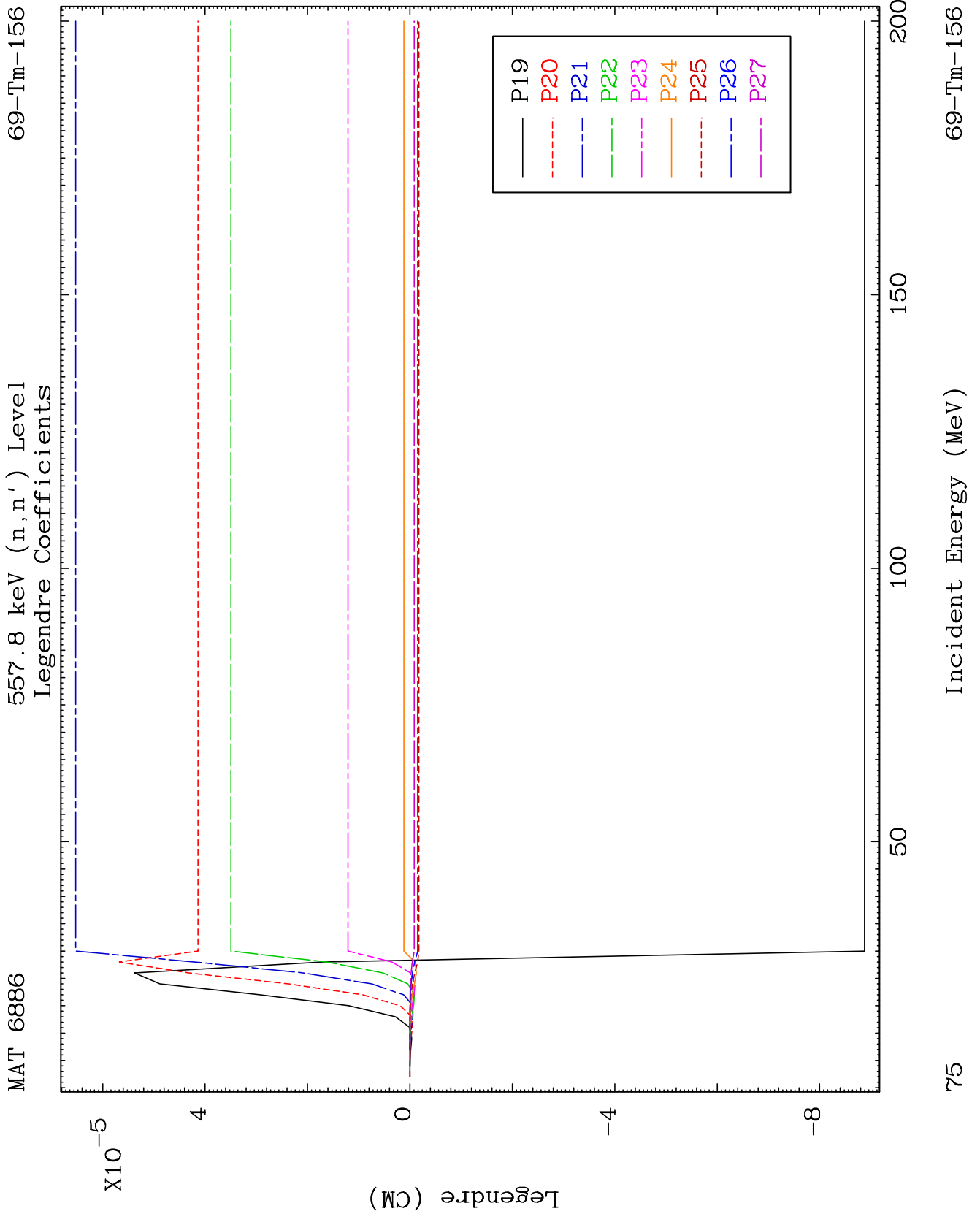
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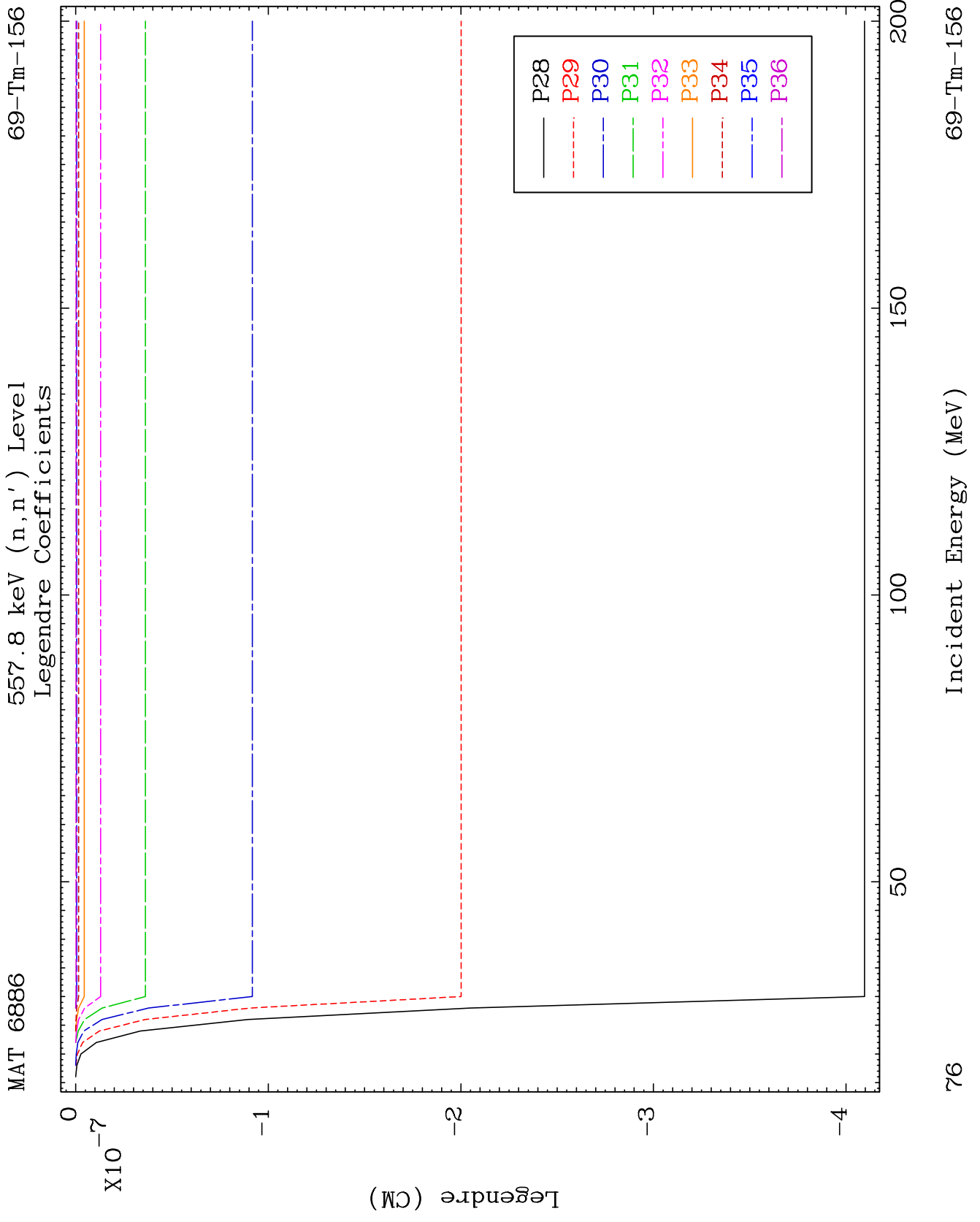


74

Incident Energy (MeV)

69-Tm-156

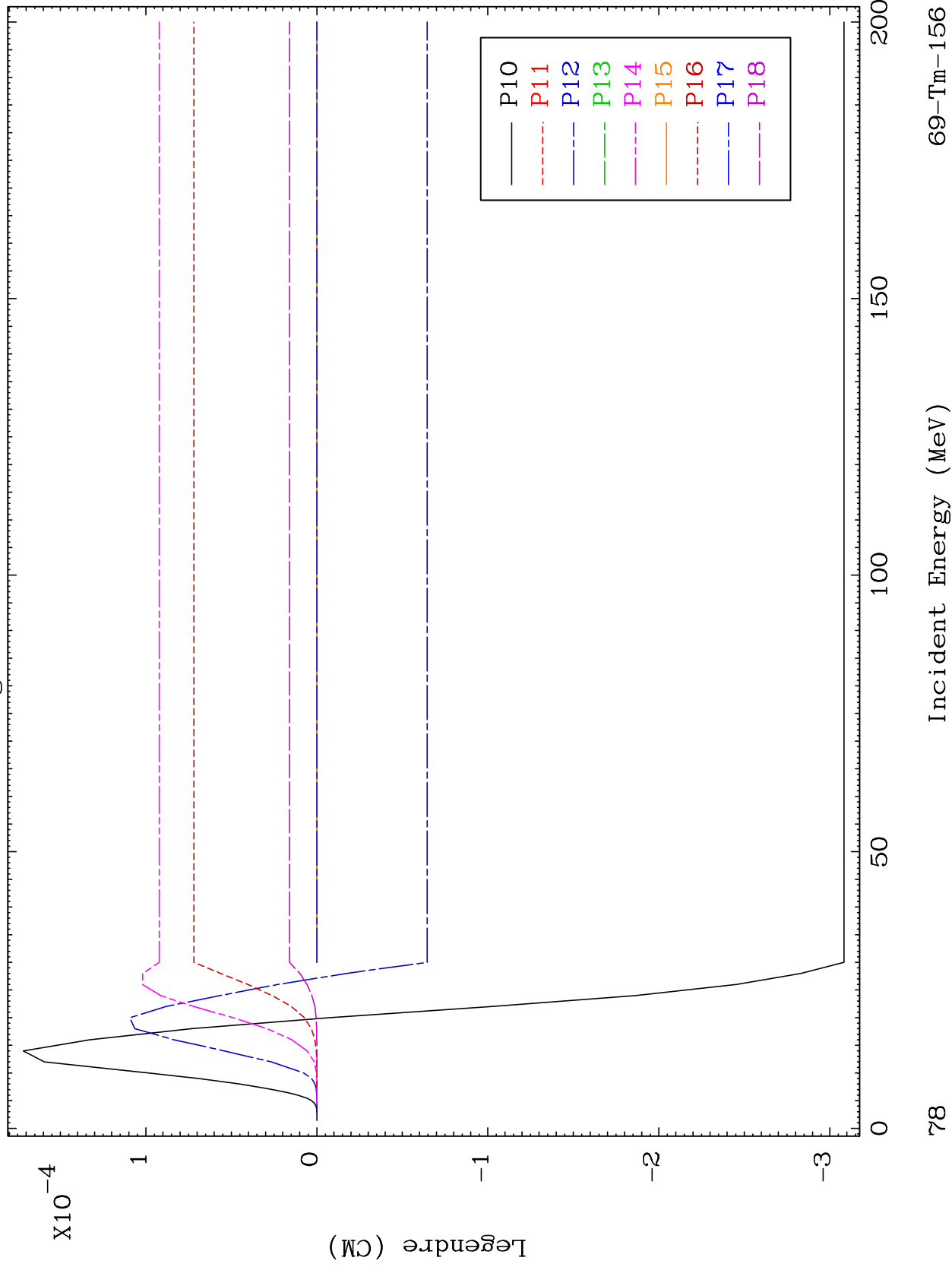




MAT 6886

586.1 keV (n,n') Level
Legendre Coefficients

69-Tm-156



78

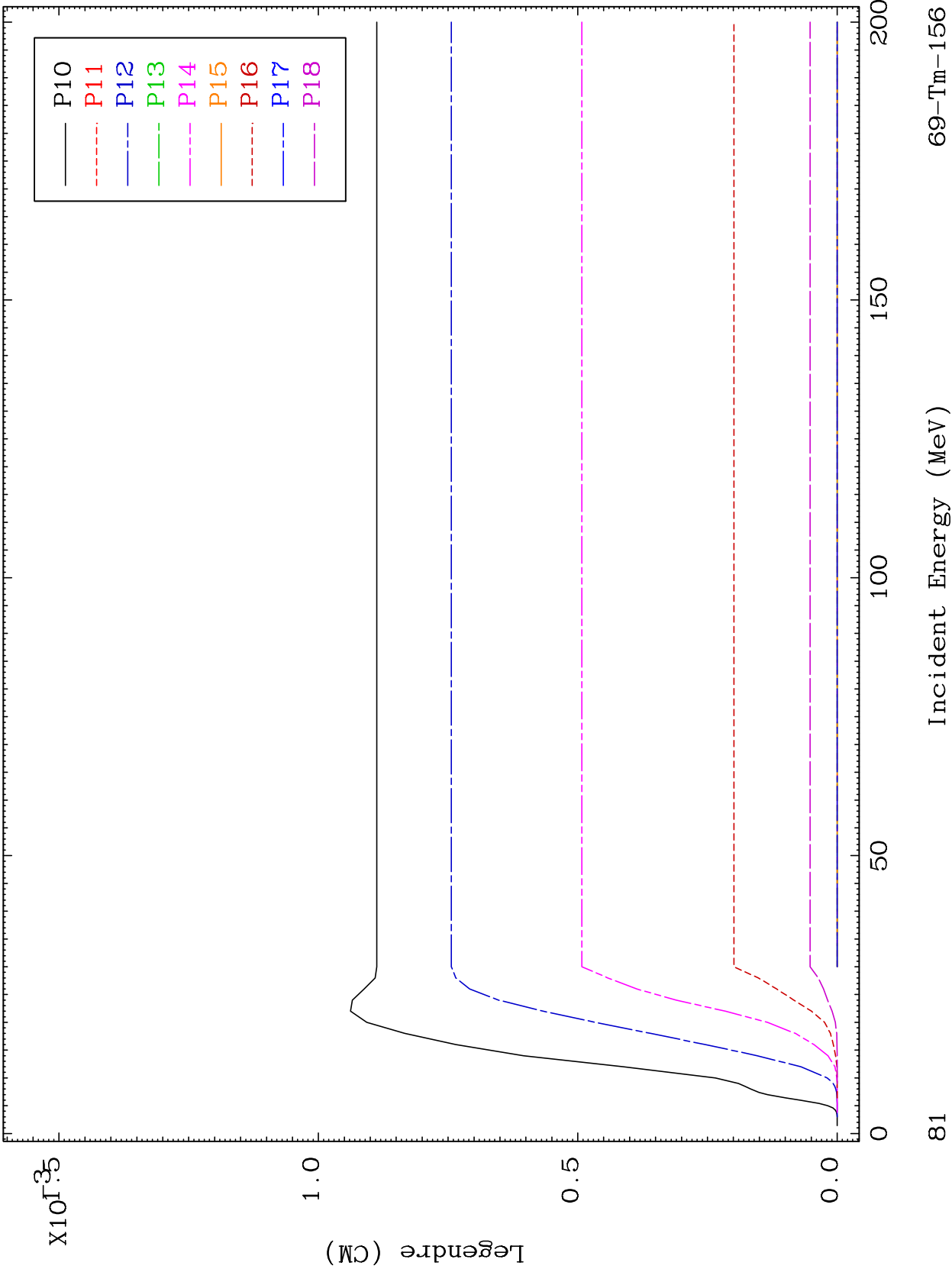
Incident Energy (MeV)

69-Tm-156

MAT 6886

601.2 keV (n,n') Level
Legendre Coefficients

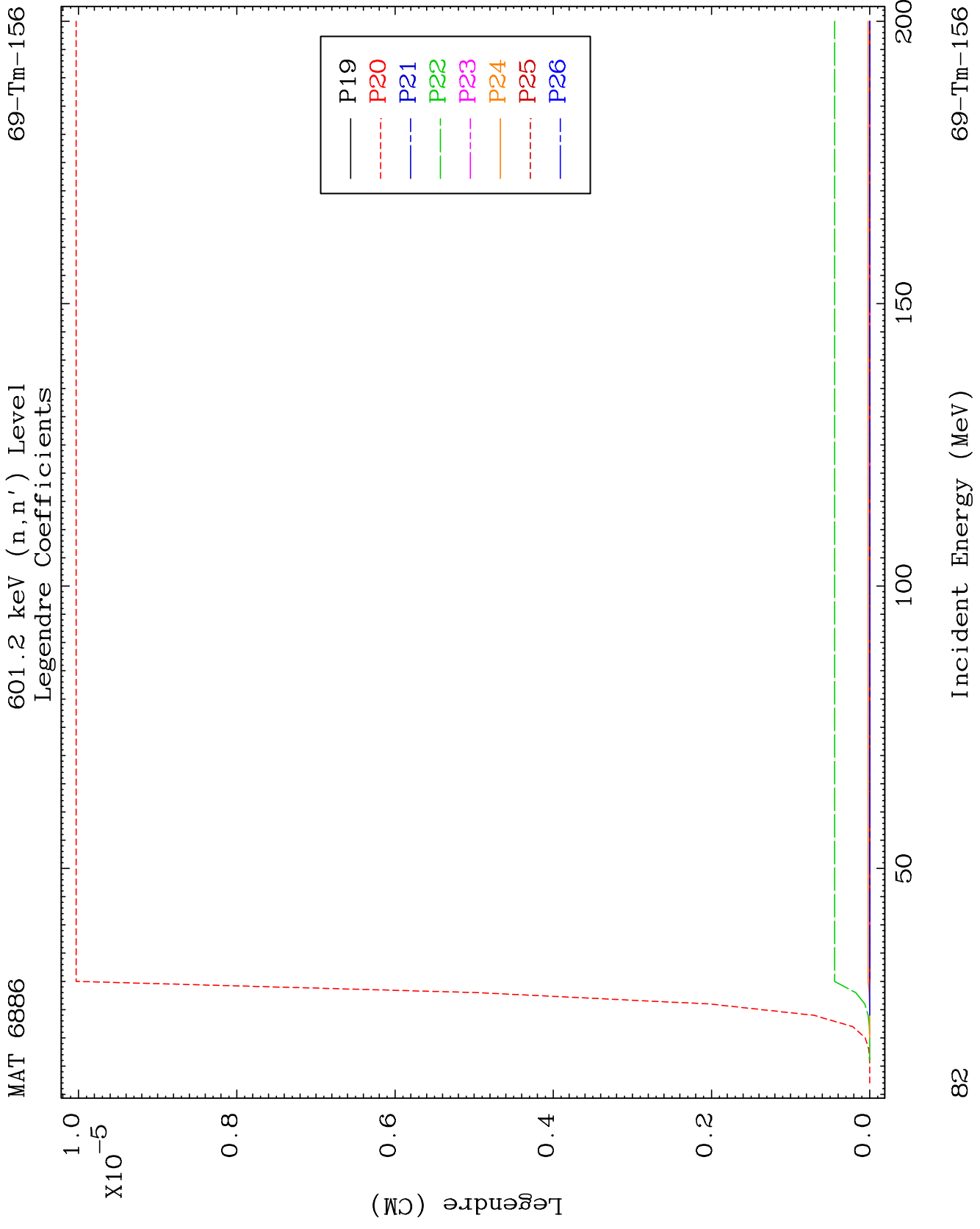
69-Tm-156



81

Incident Energy (MeV)

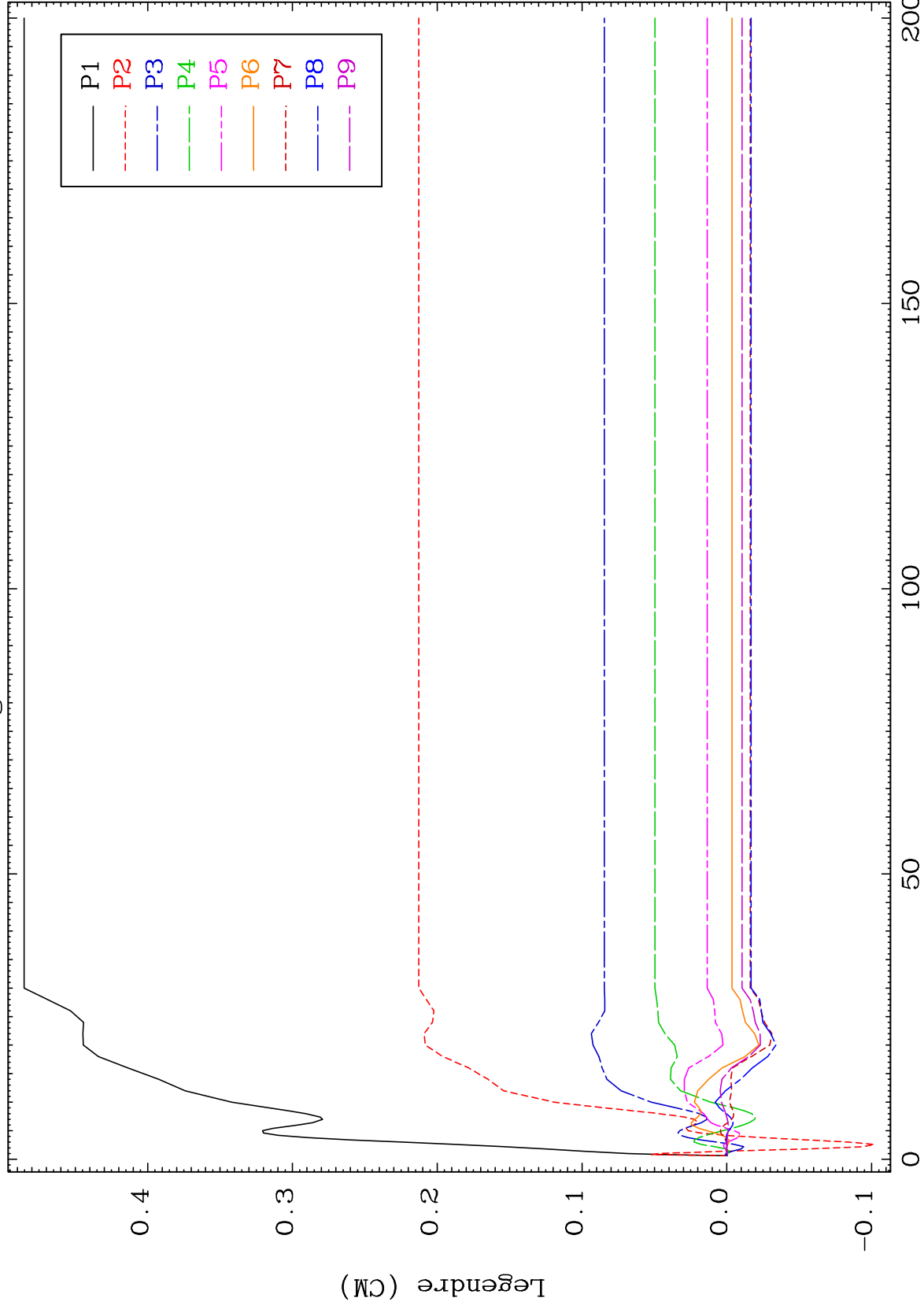
69-Tm-156



MAT 6886

606.8 keV (n,n') Level
Legendre Coefficients

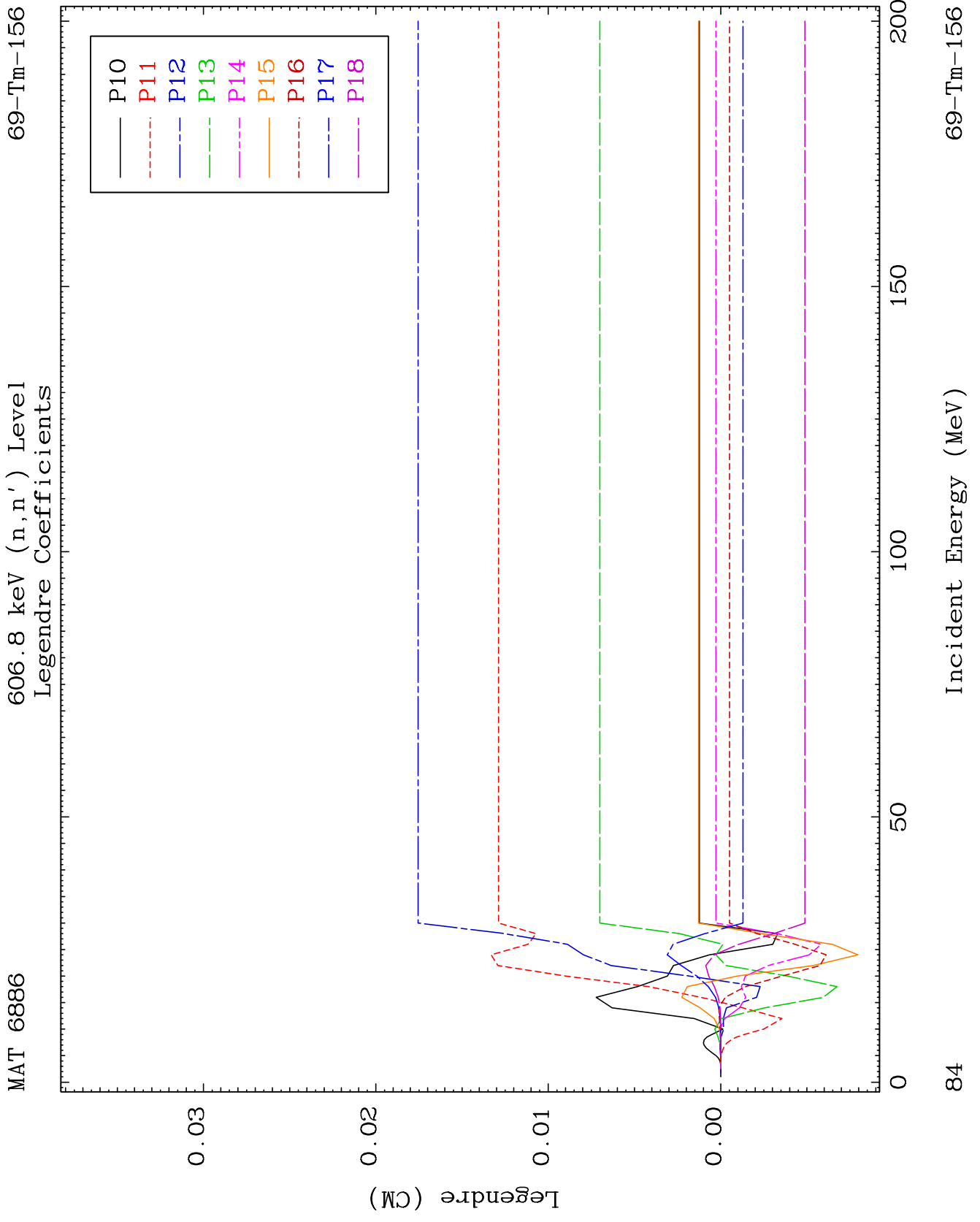
69-Tm-156



83

Incident Energy (MeV)

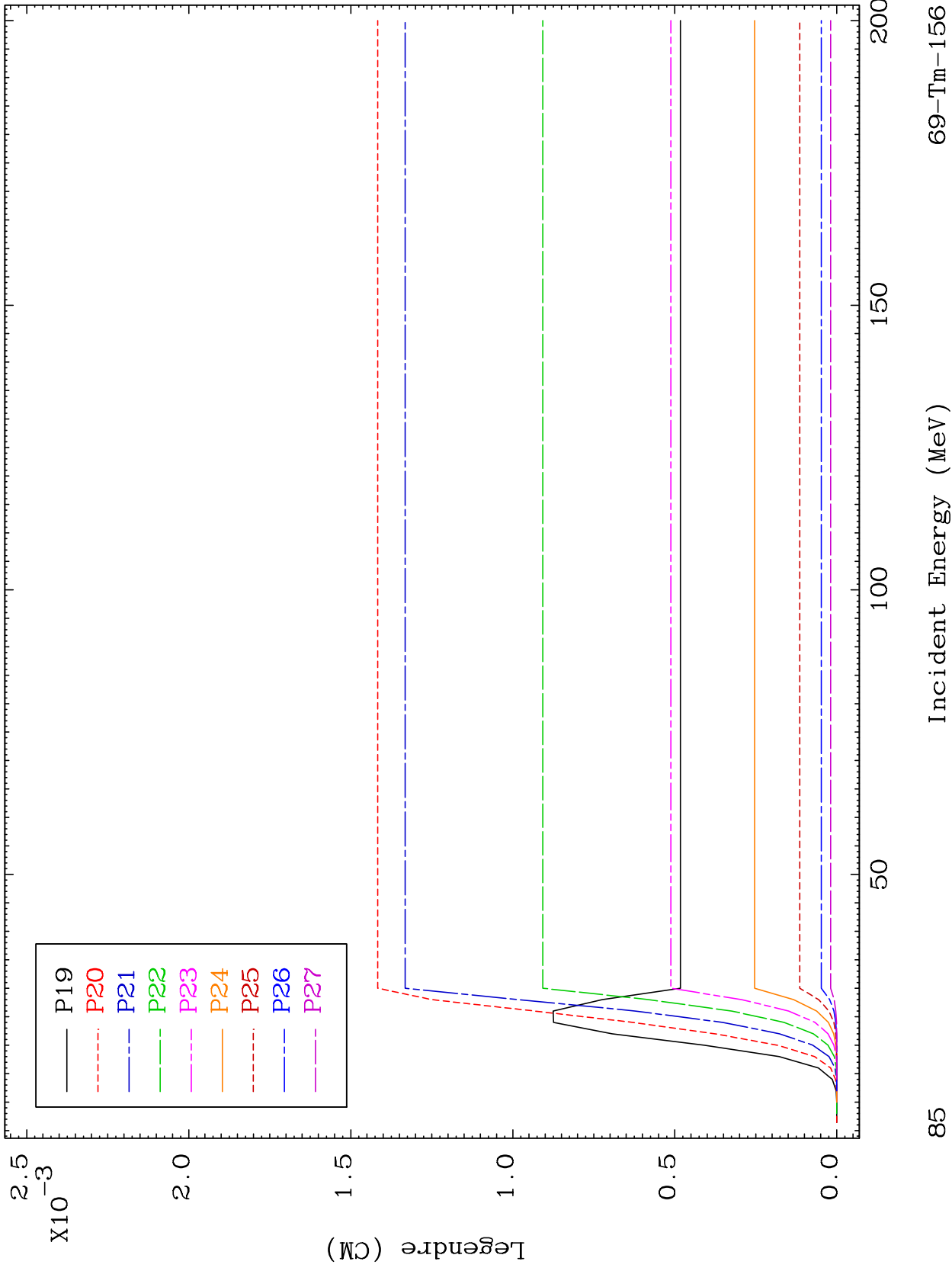
69-Tm-156



MAT 6886

606.8 keV (n,n') Level
Legendre Coefficients

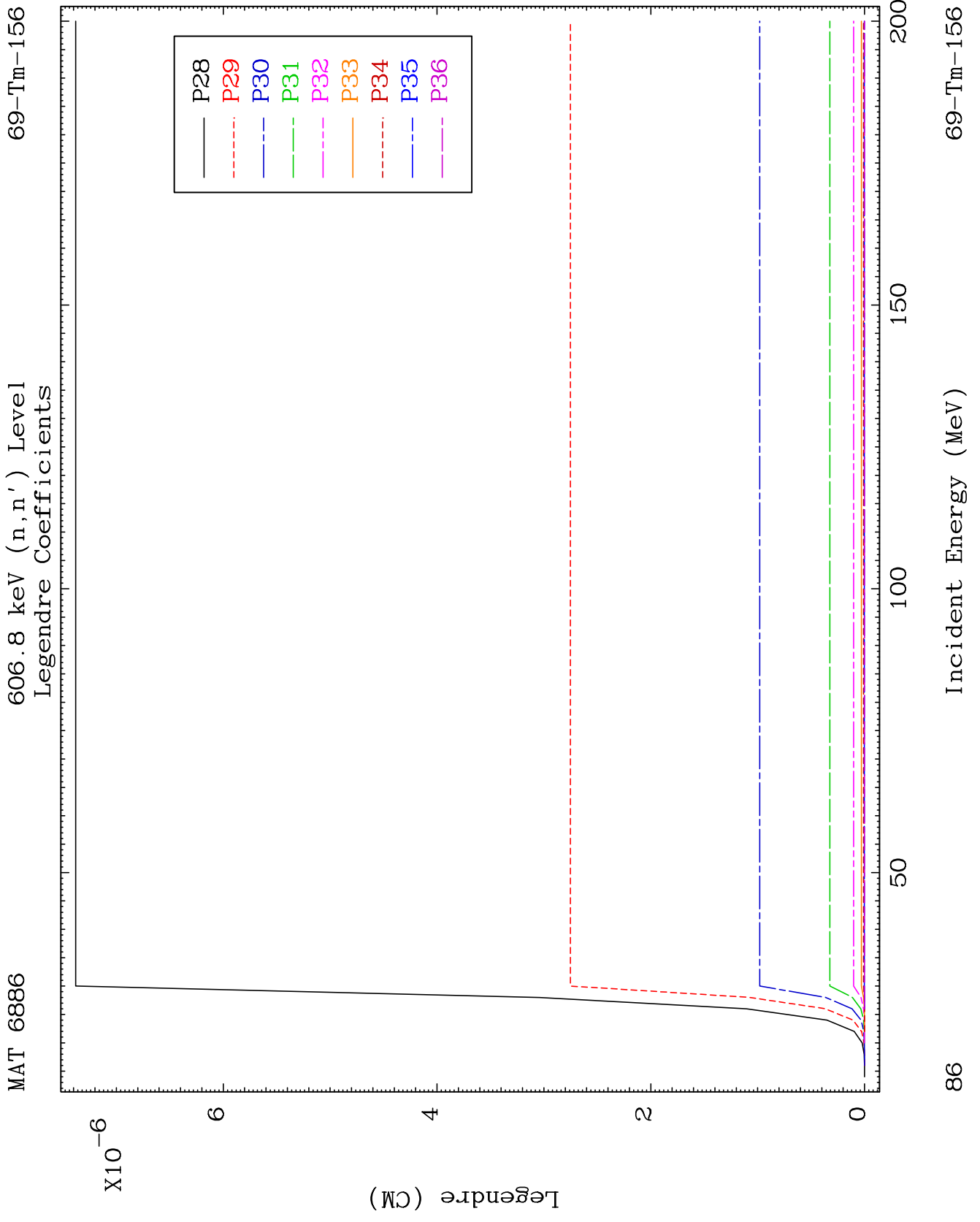
69-Tm-156

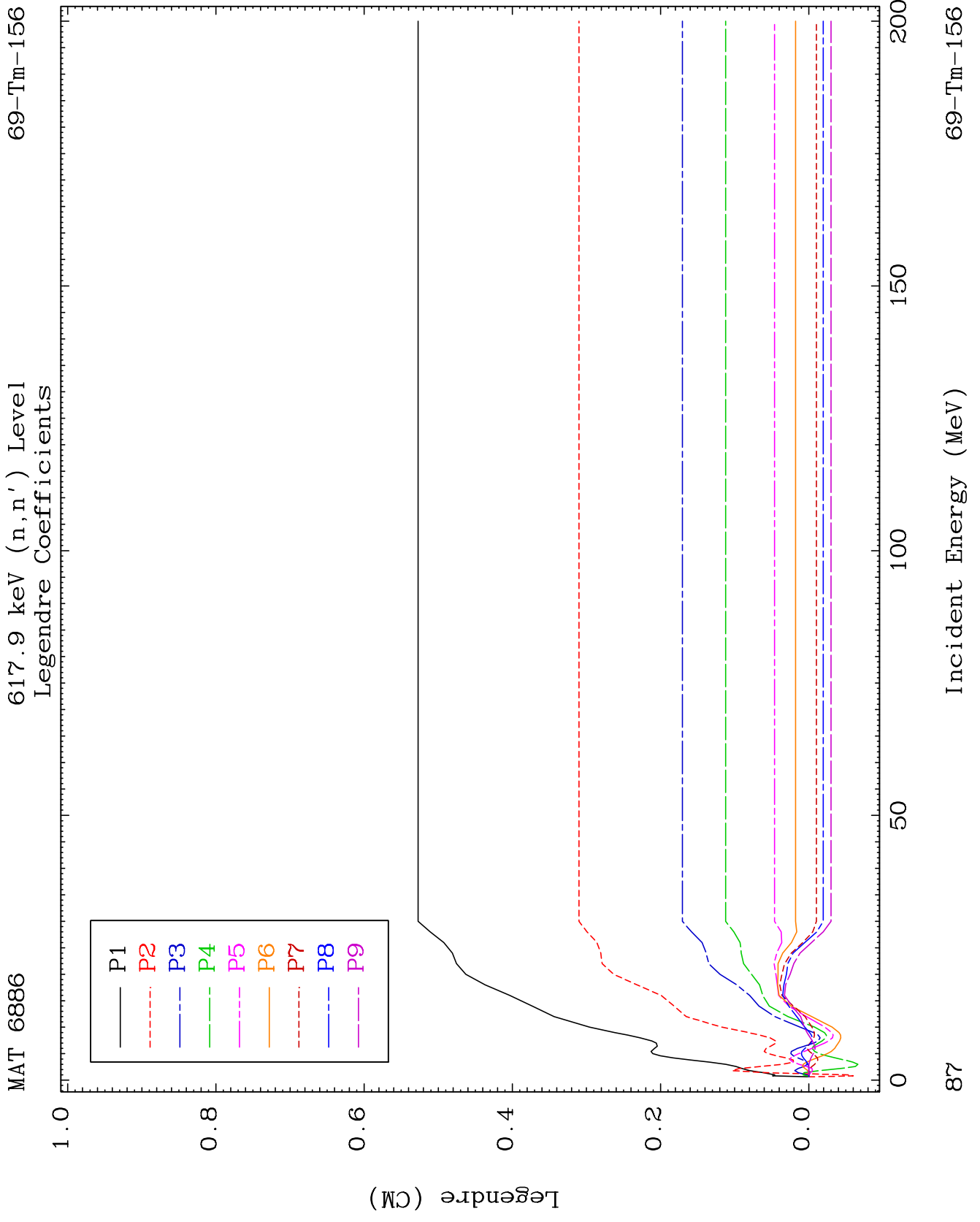


85

Incident Energy (MeV)

69-Tm-156

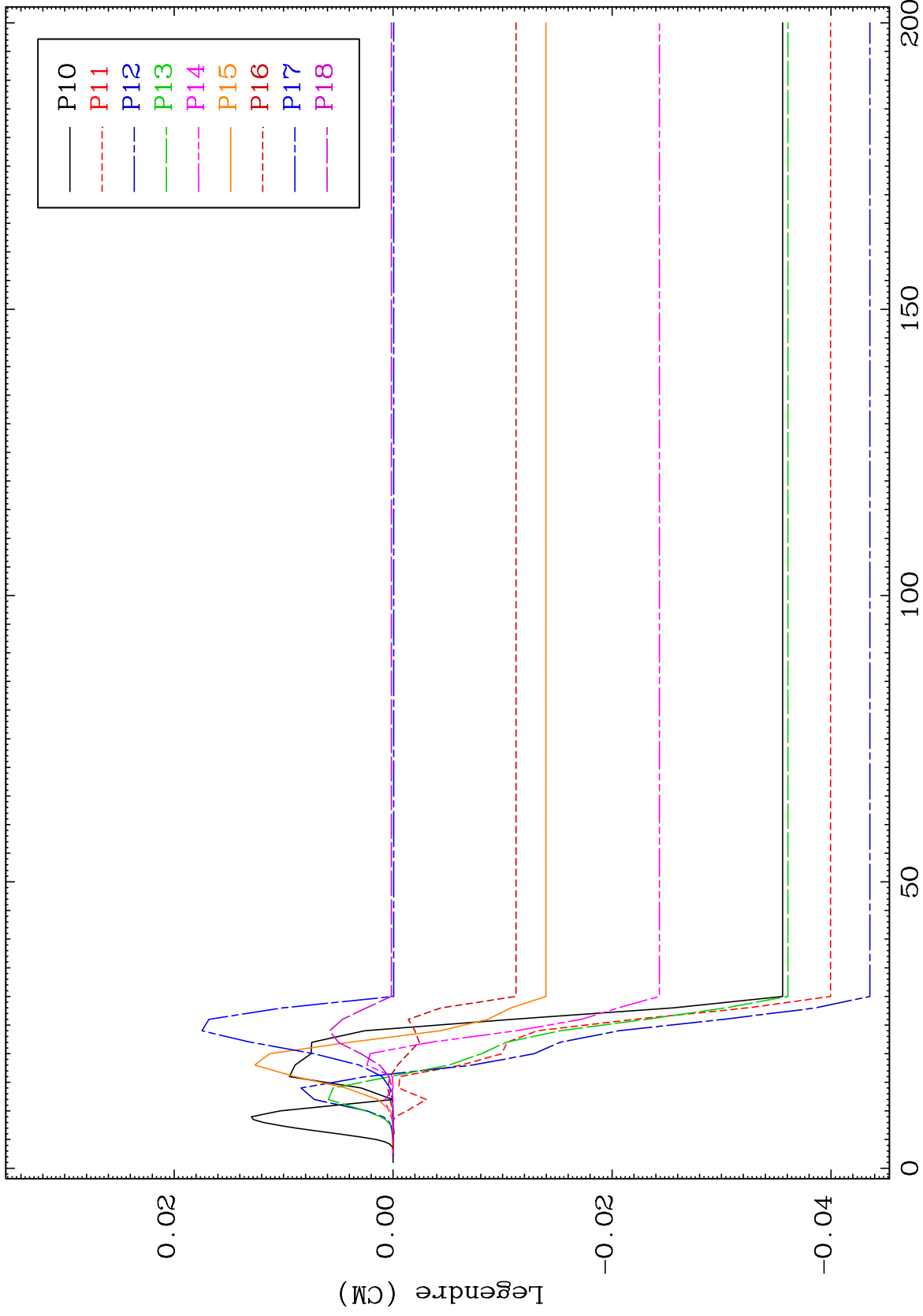




MAT 6886

617.9 keV (n,n') Level
Legendre Coefficients

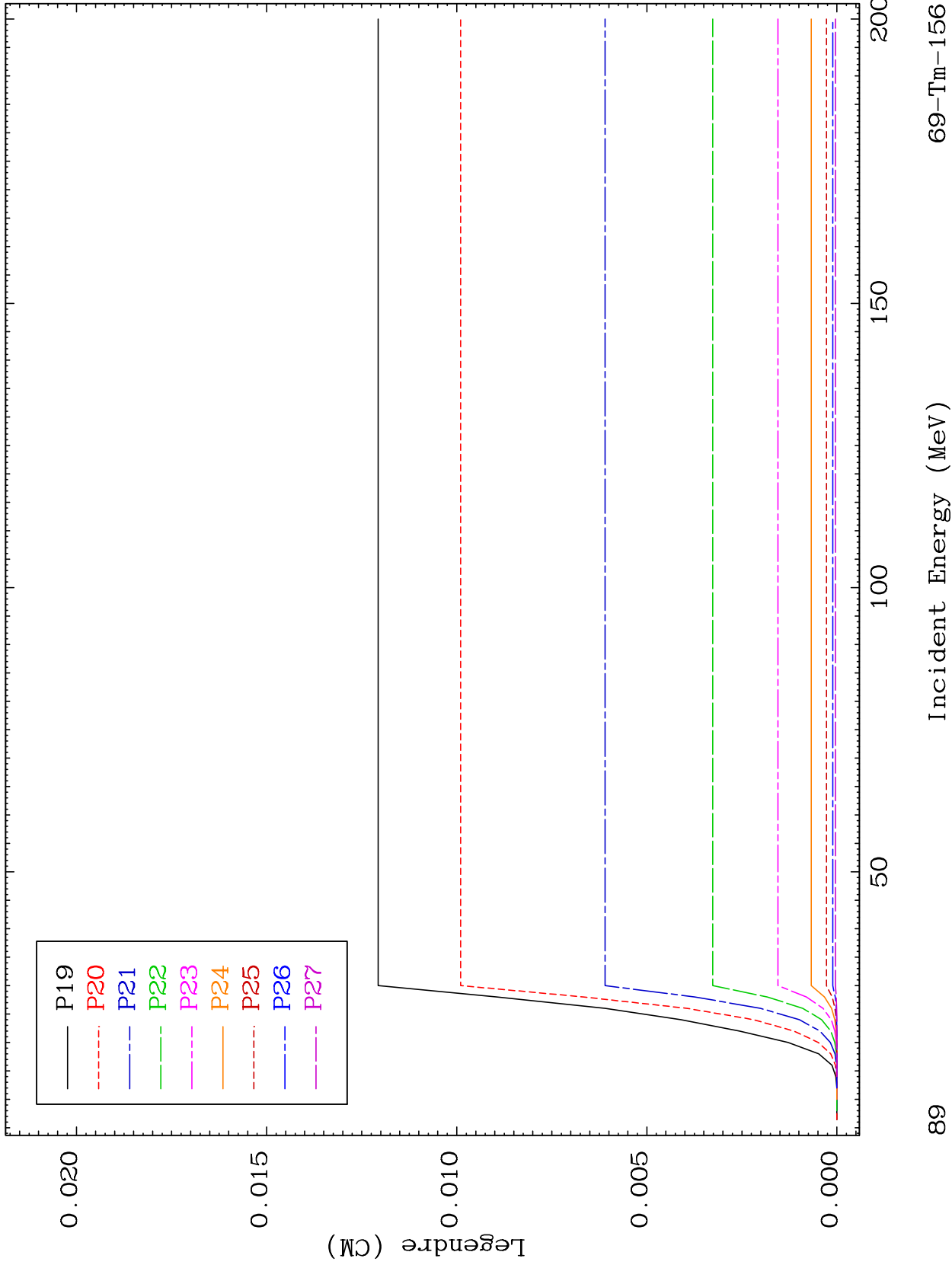
69-Tm-156

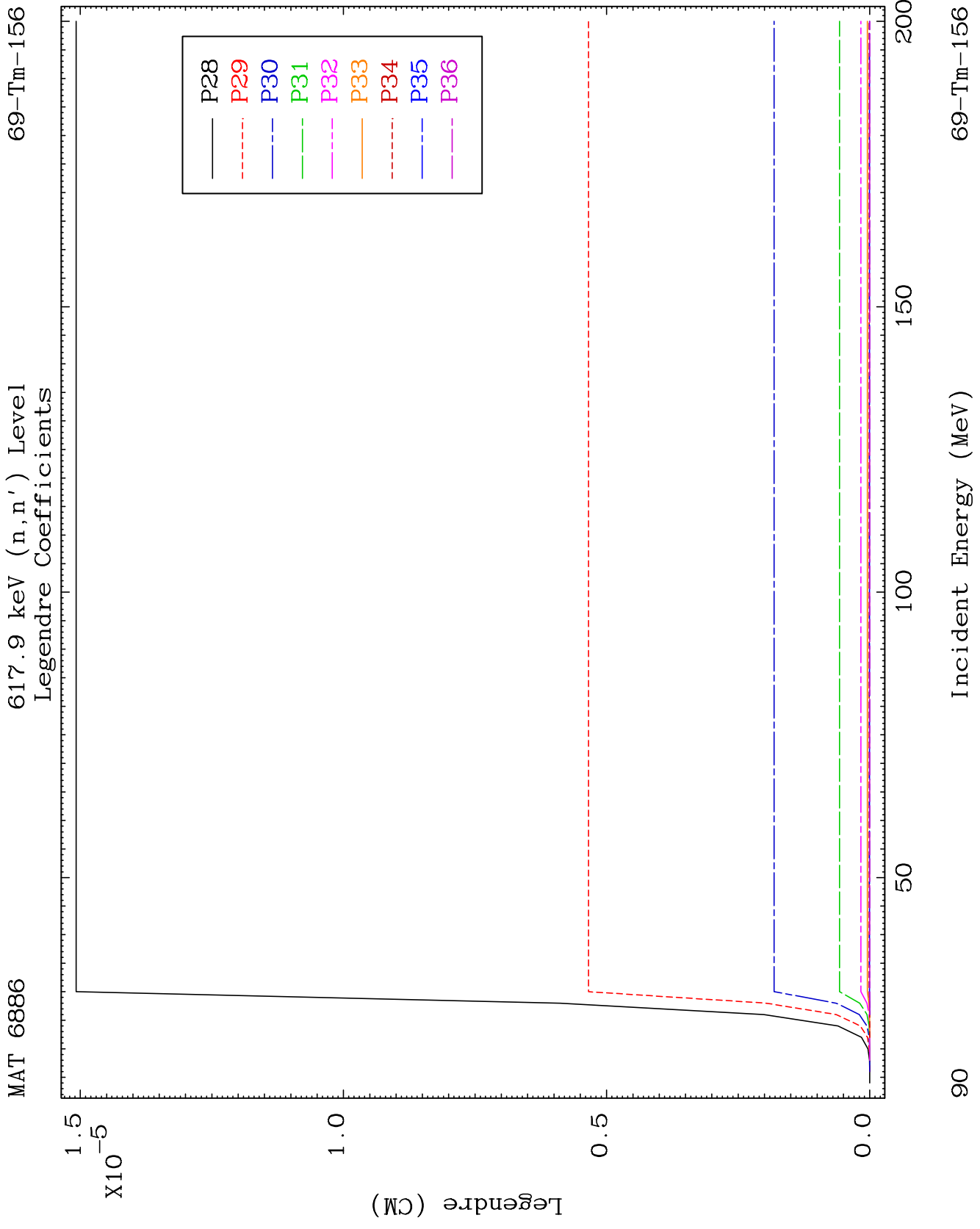


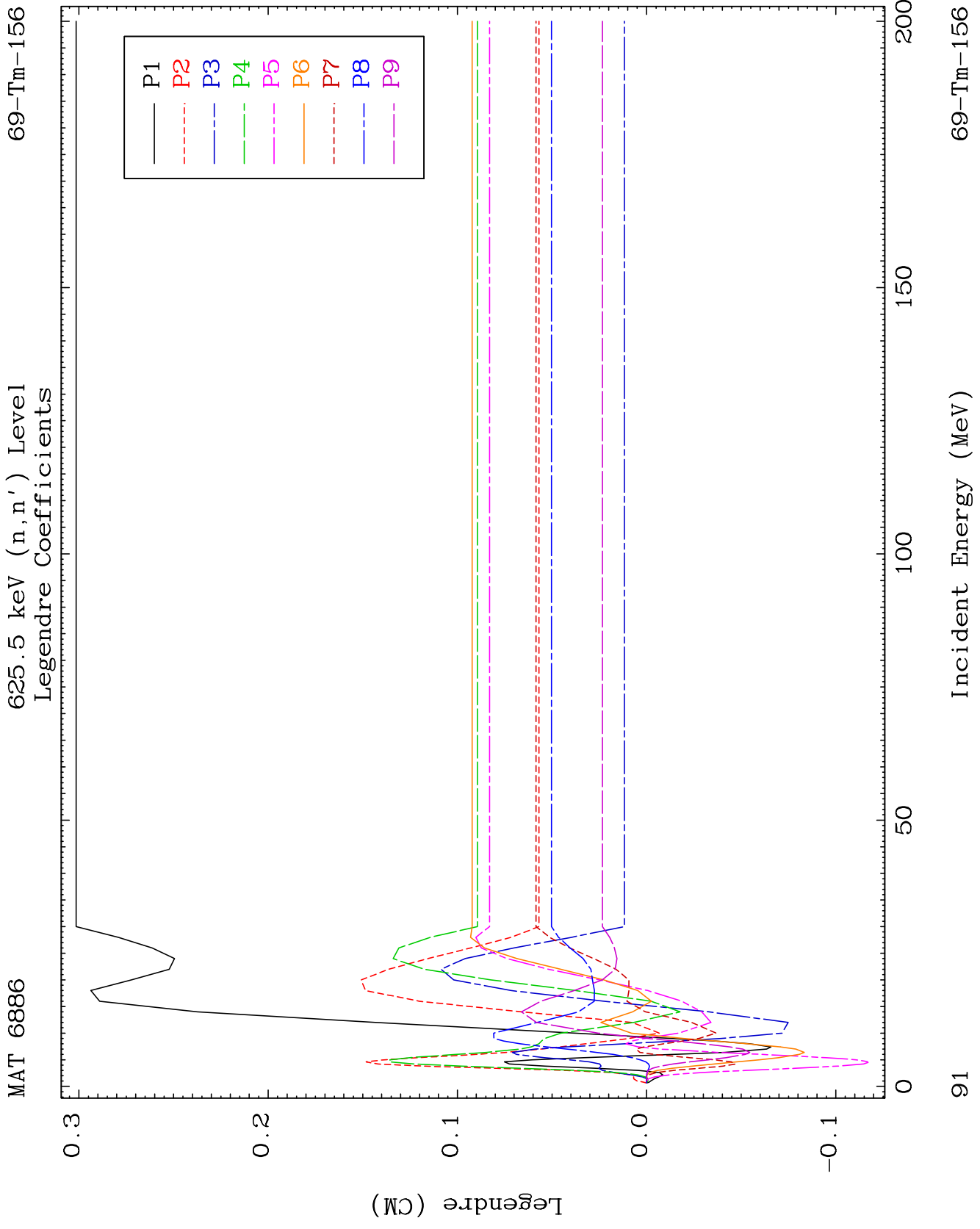
88

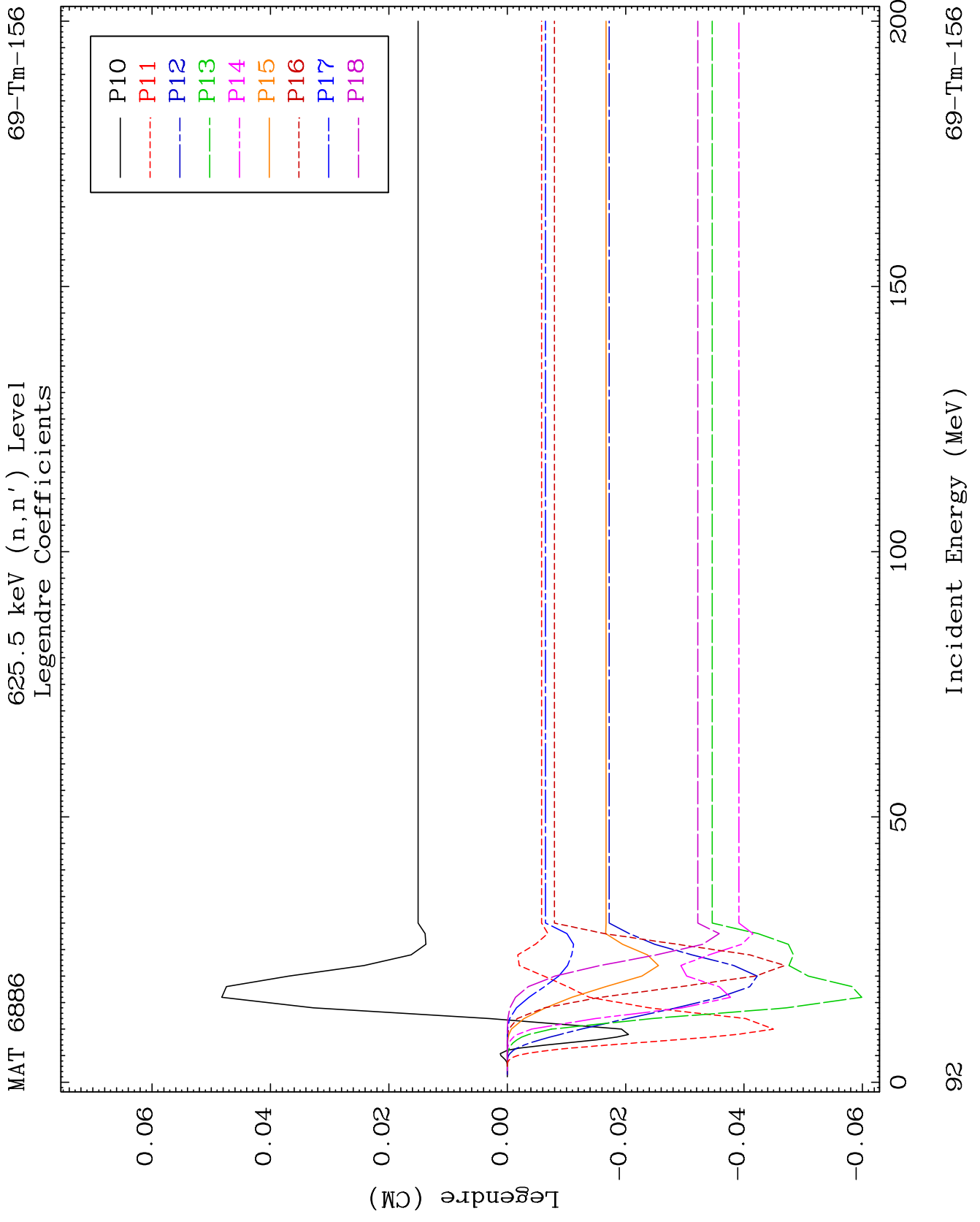
Incident Energy (MeV)

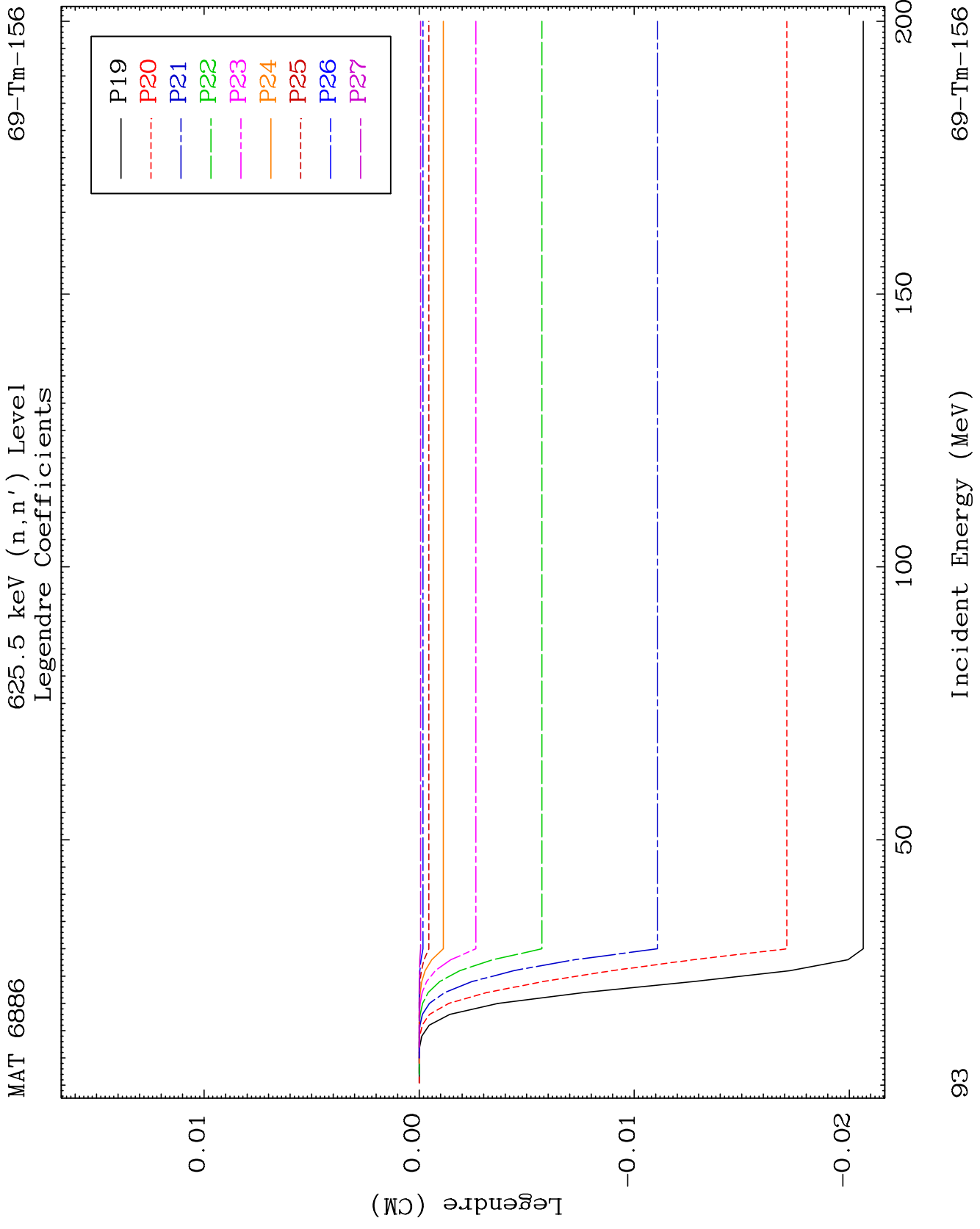
69-Tm-156

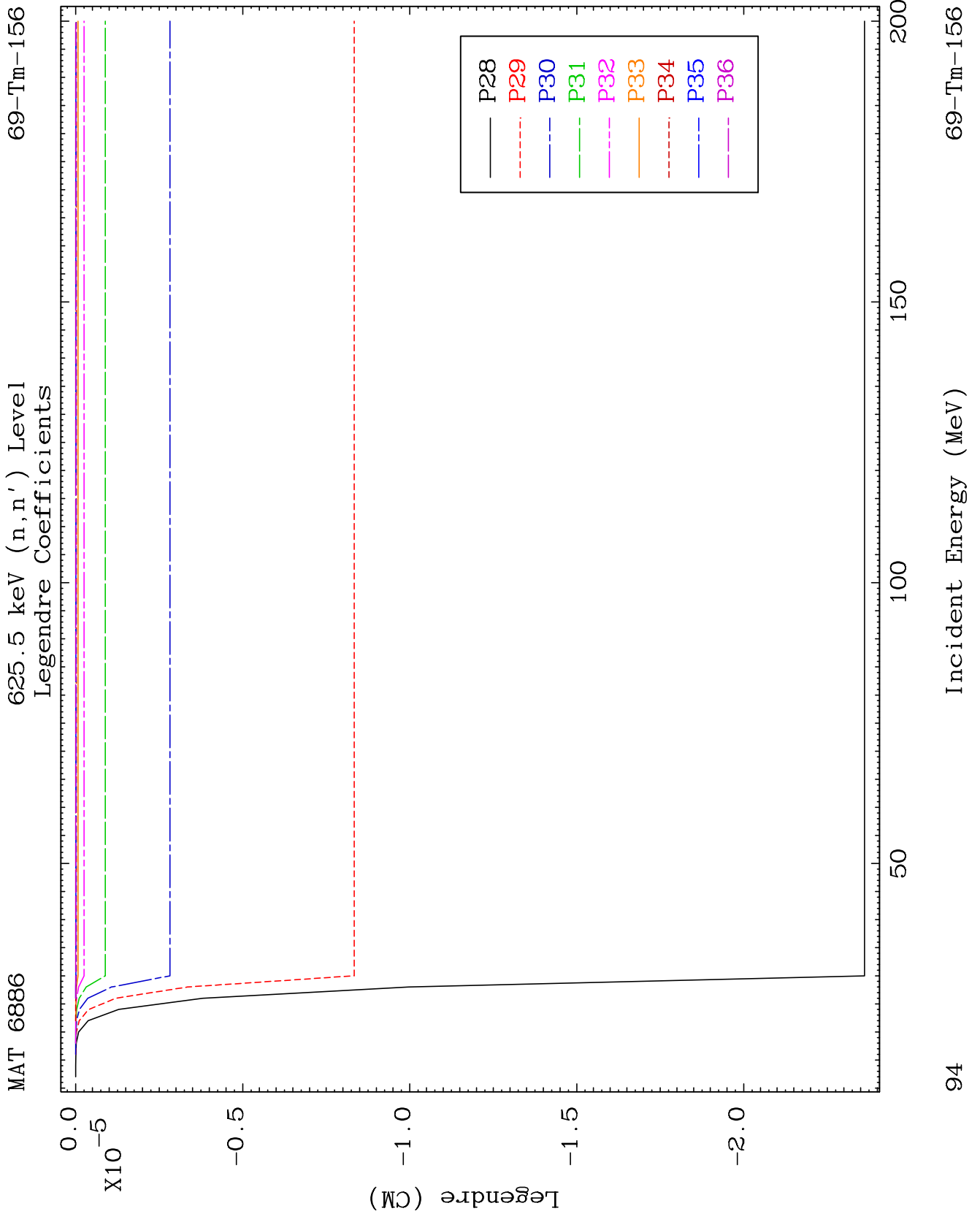


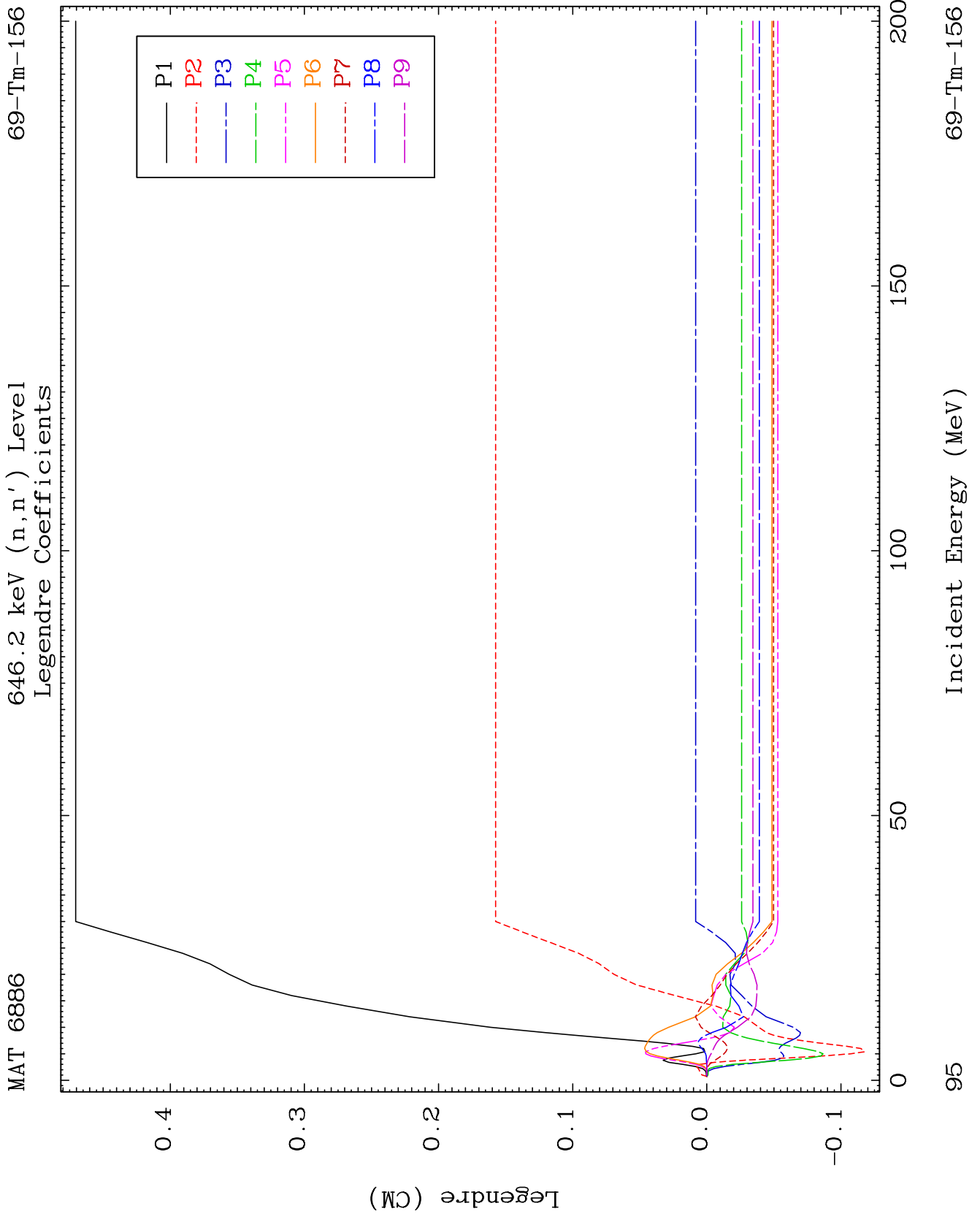








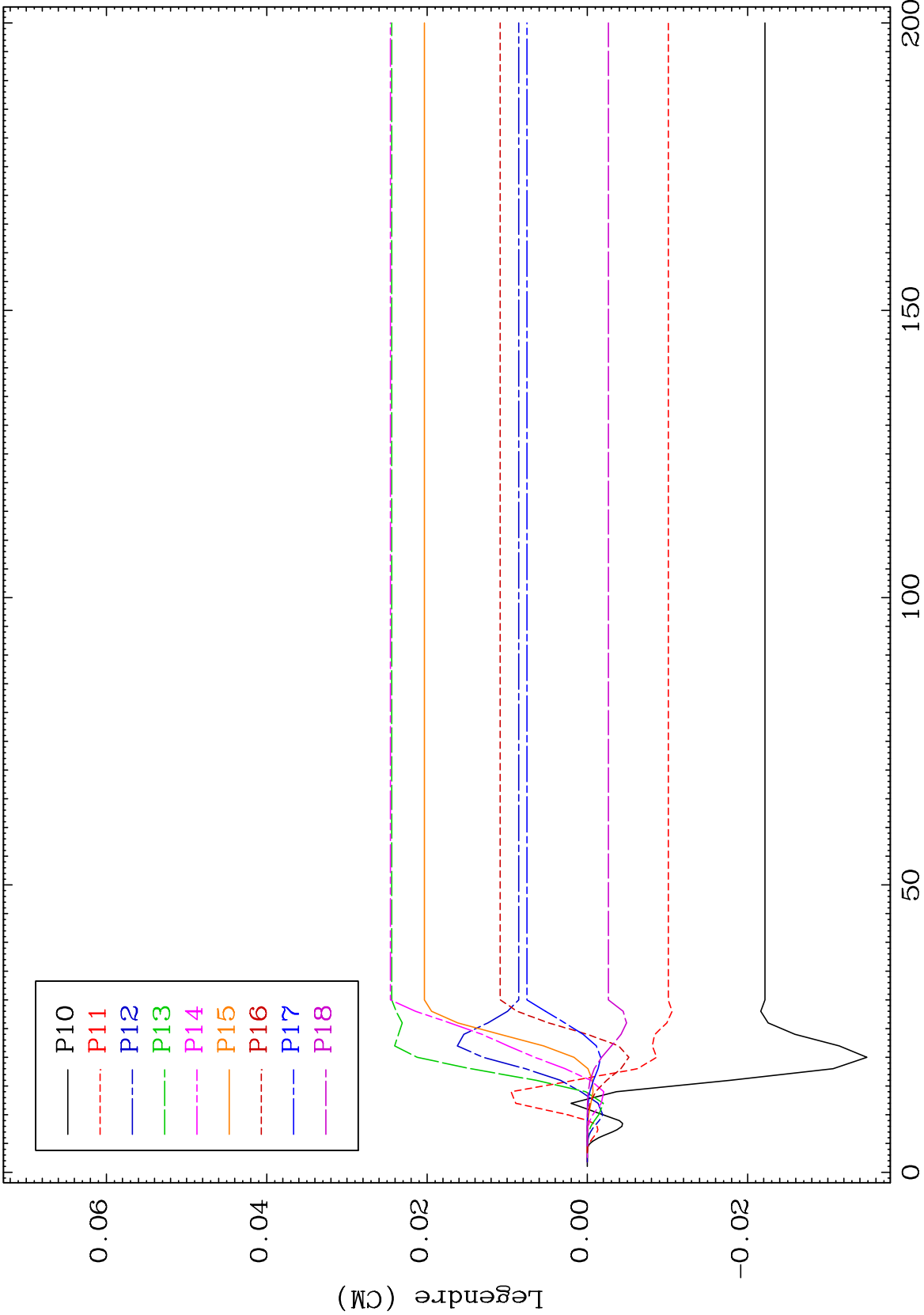




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646.2 keV (n,n') Level
Legendre Coefficients

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96

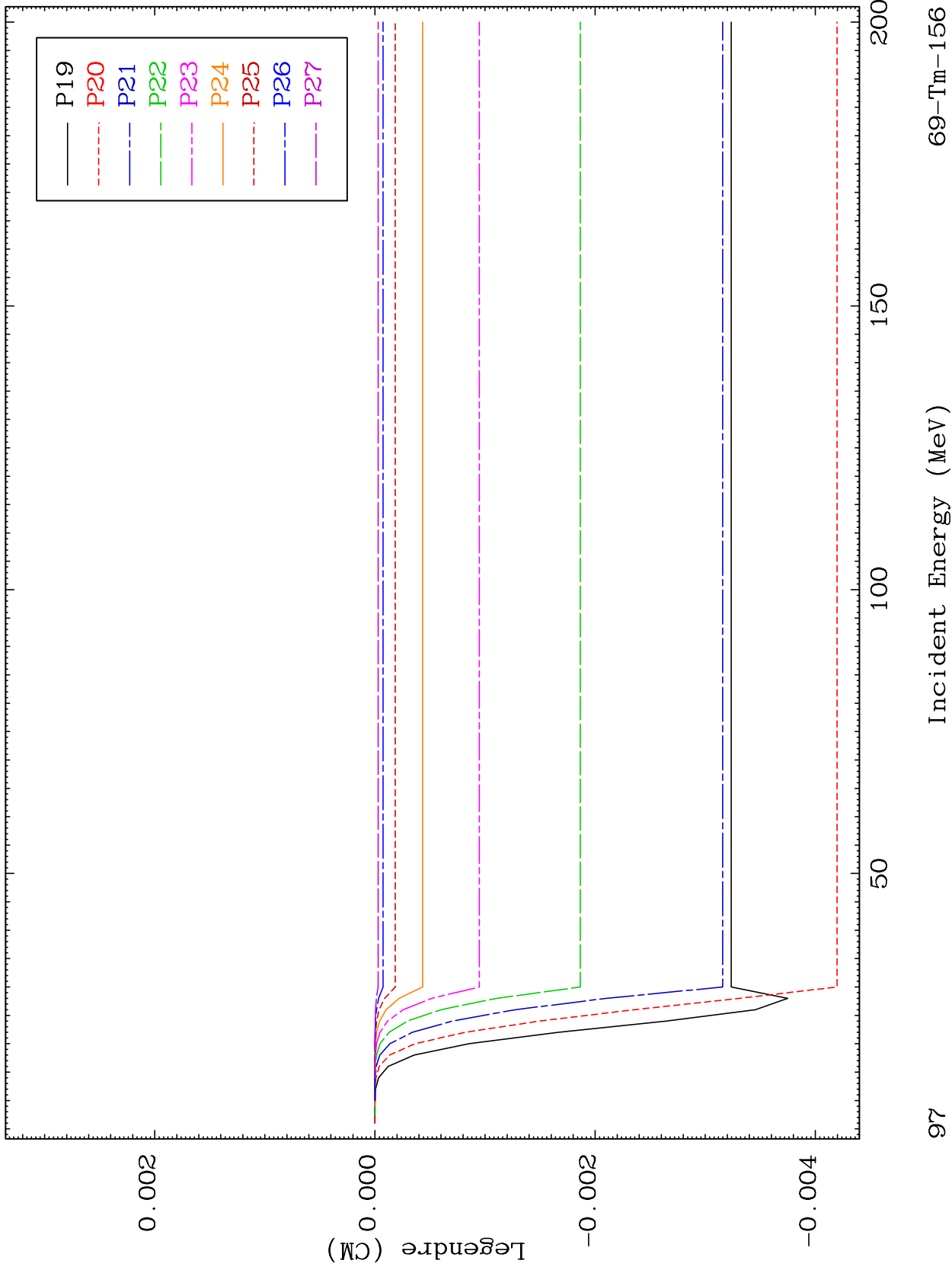
Incident Energy (MeV)

69-Tm-156

MAT 6886

646.2 keV (n,n') Level
Legendre Coefficients

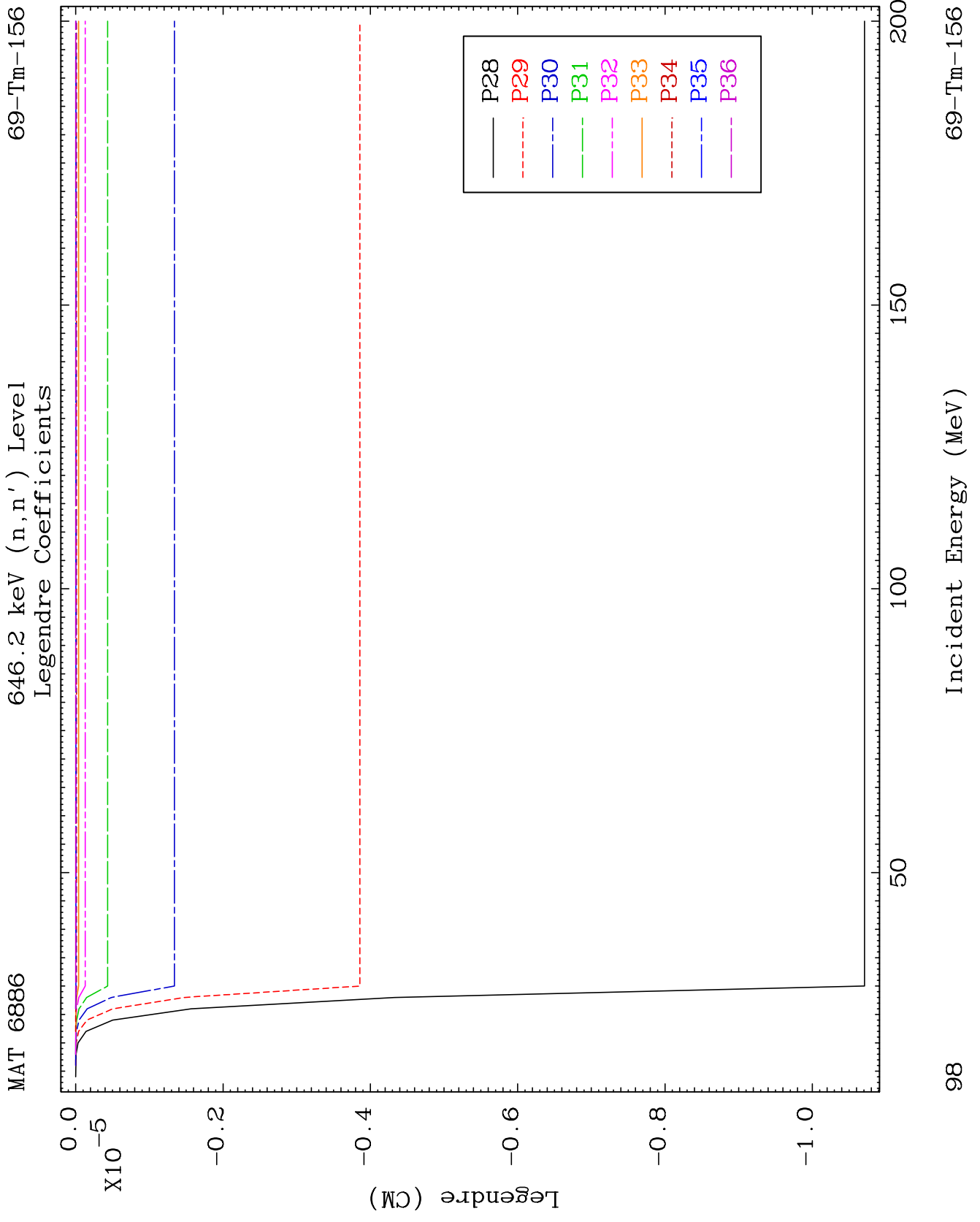
69-Tm-156

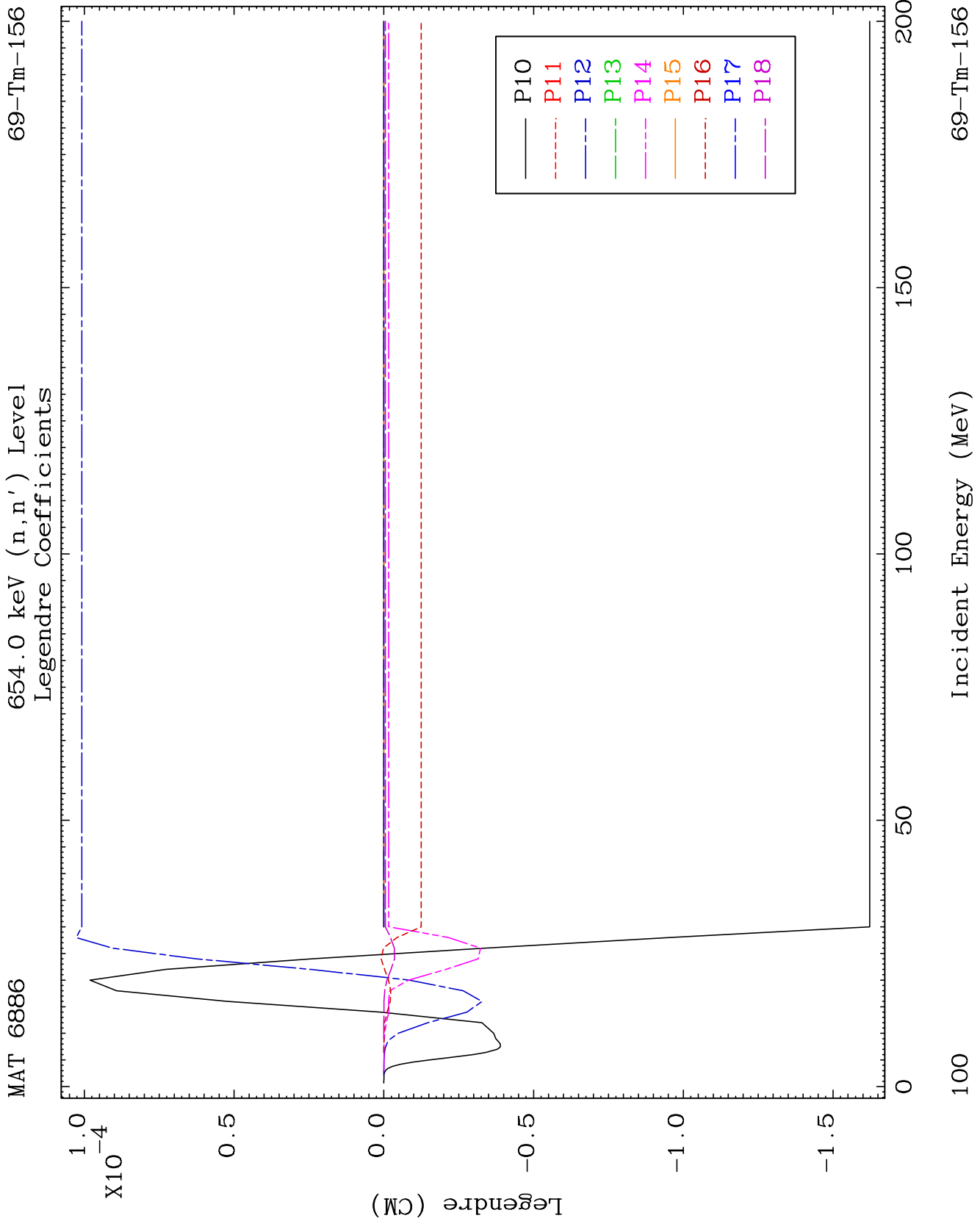


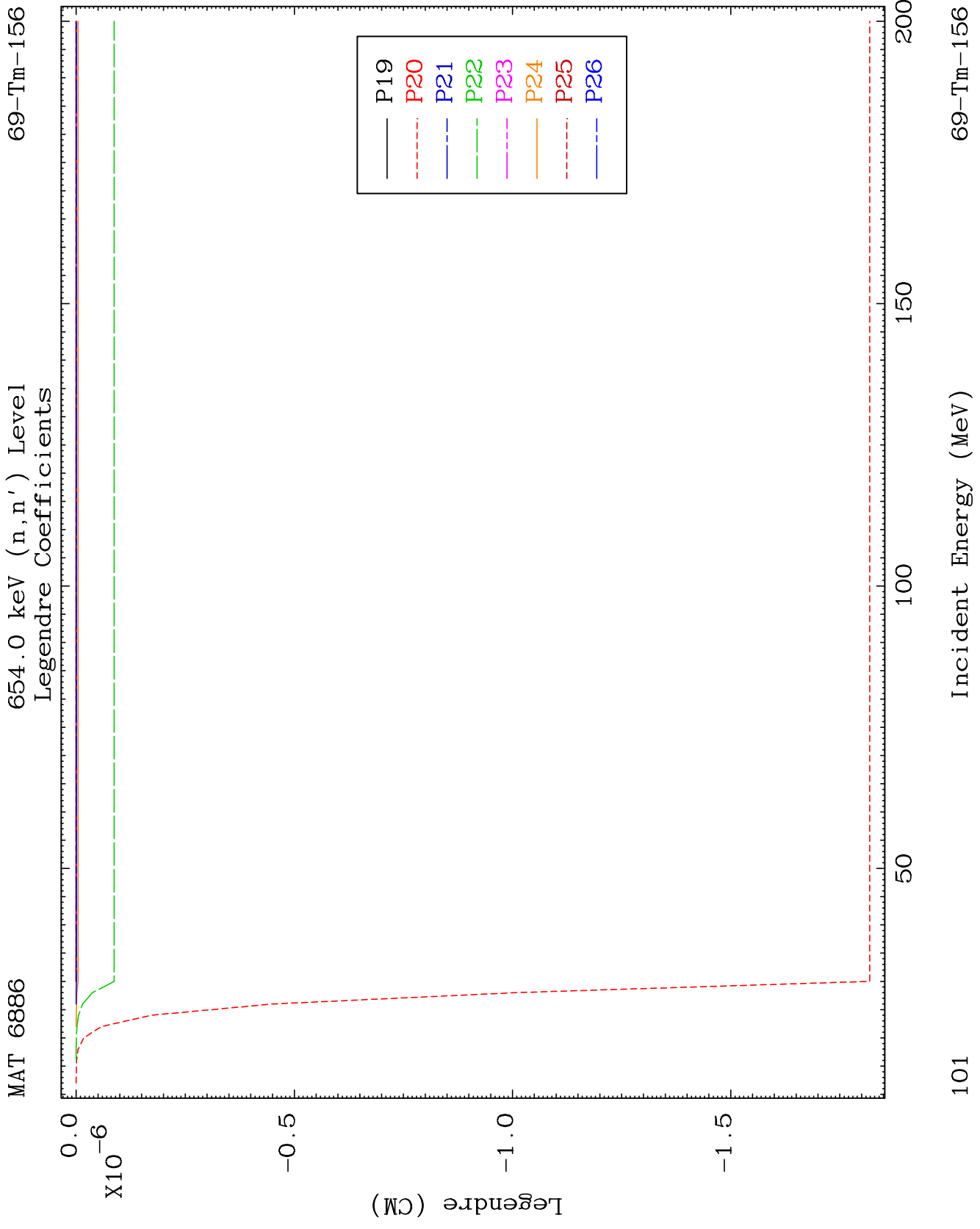
97

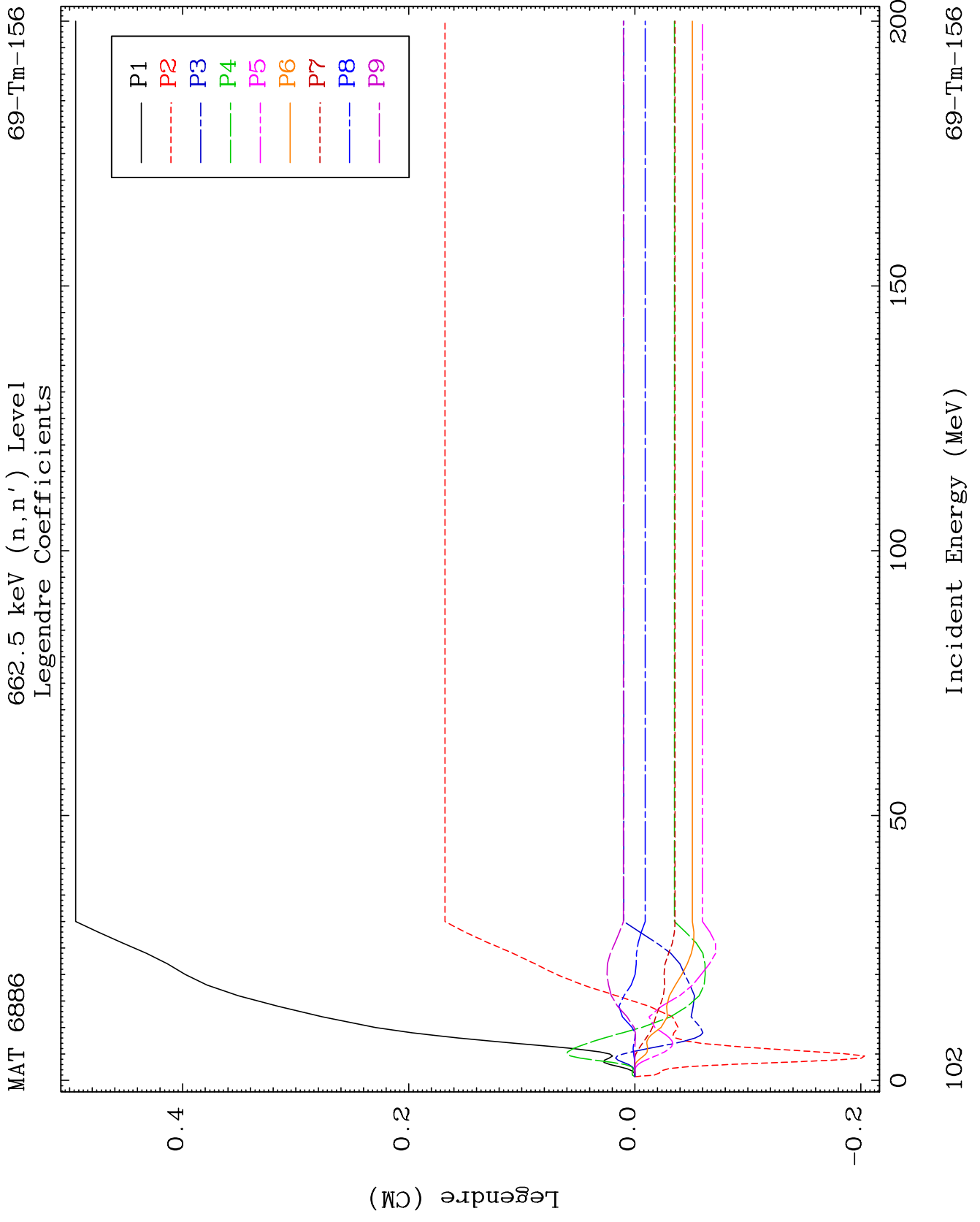
Incident Energy (MeV)

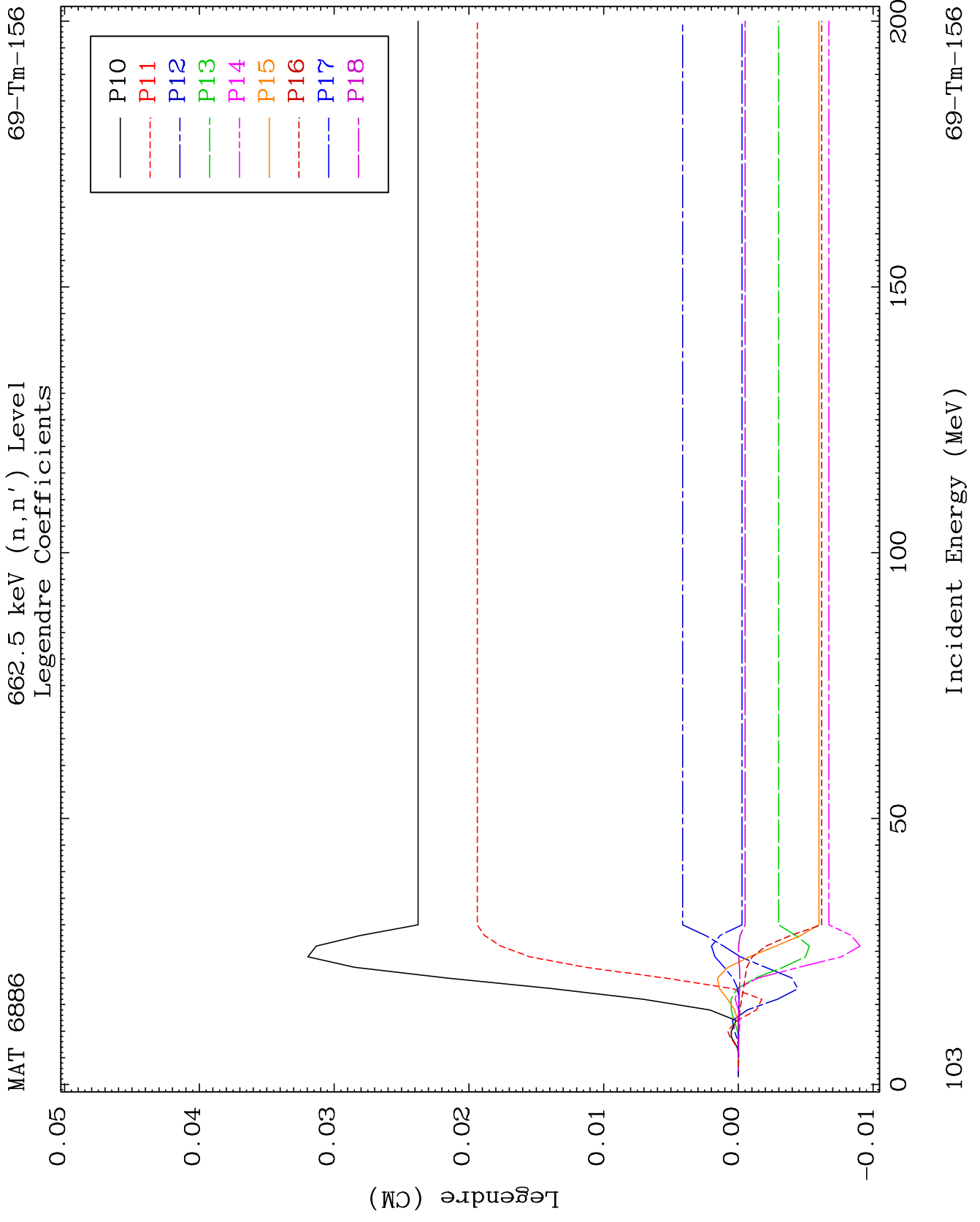
69-Tm-156







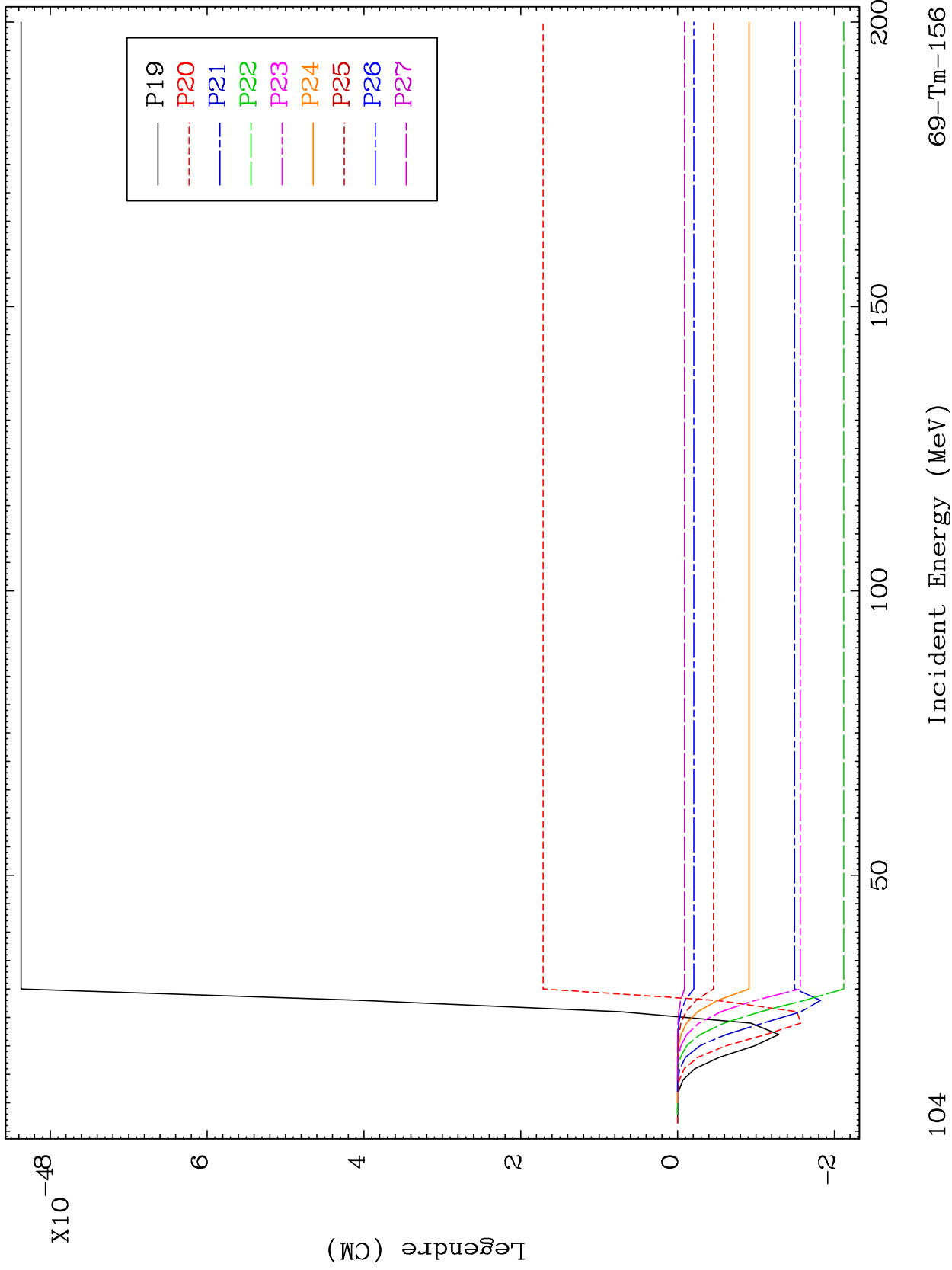




MAT 6886

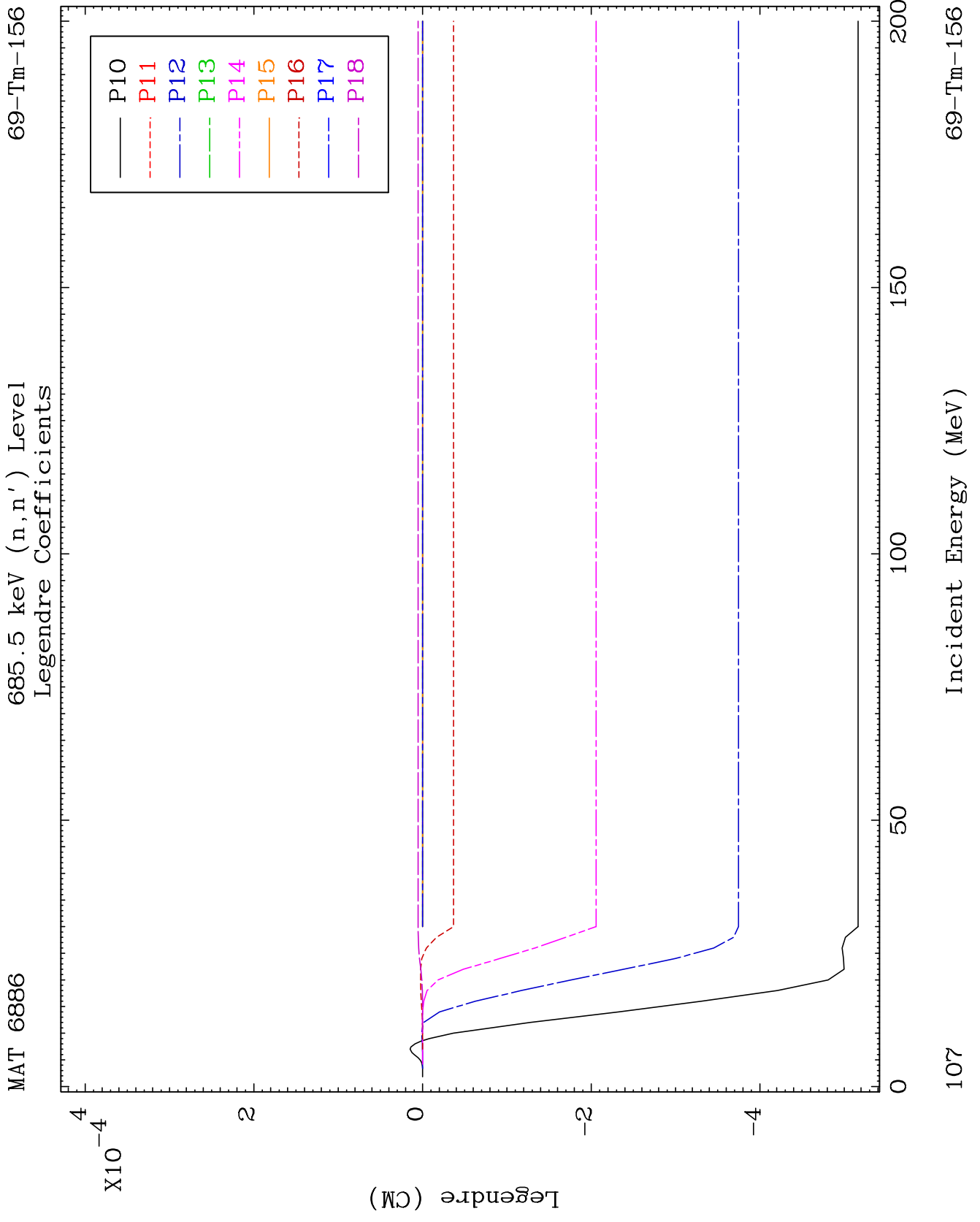
662.5 keV (n,n') Level
Legendre Coefficients

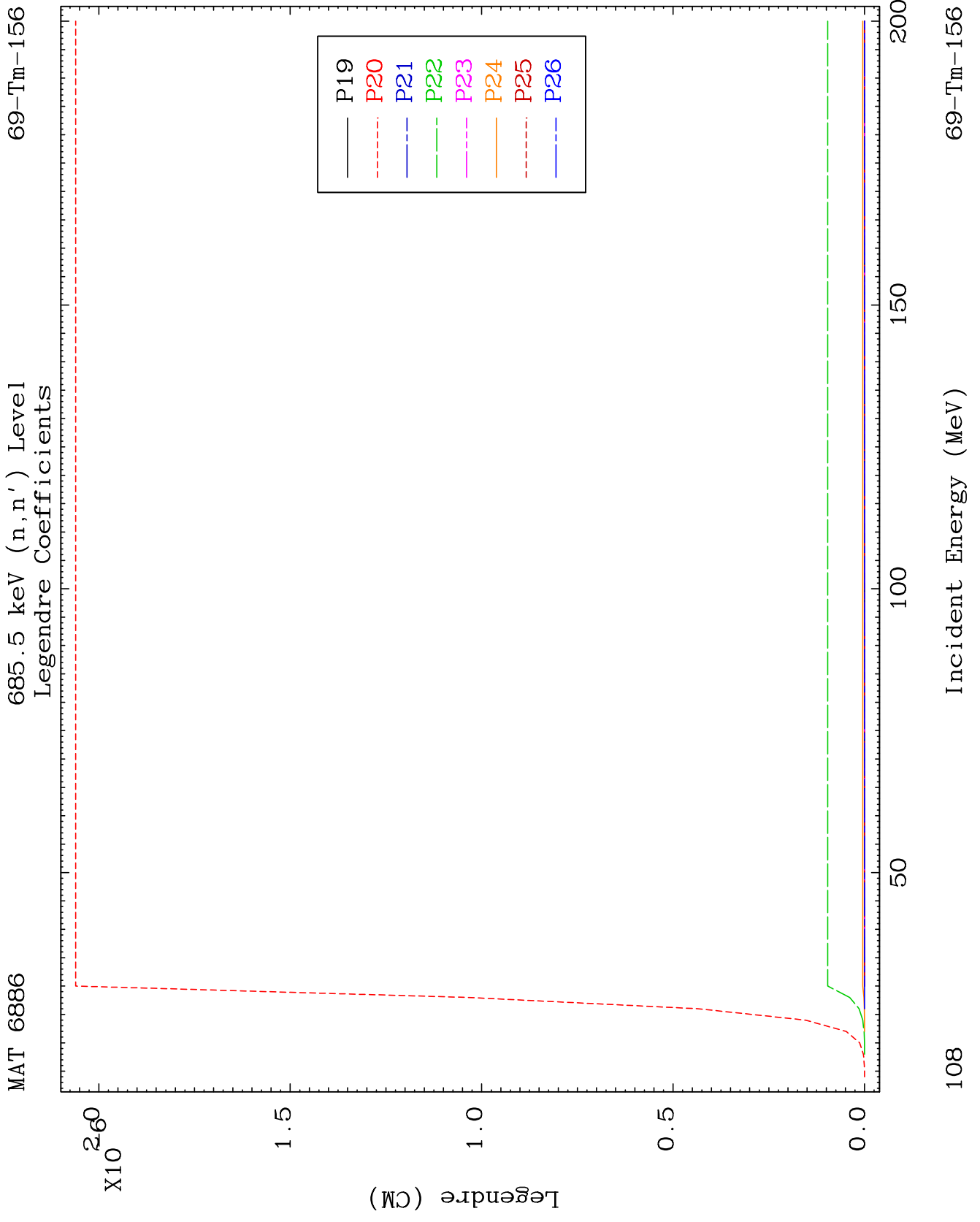
69-Tm-156



104

69-Tm-156

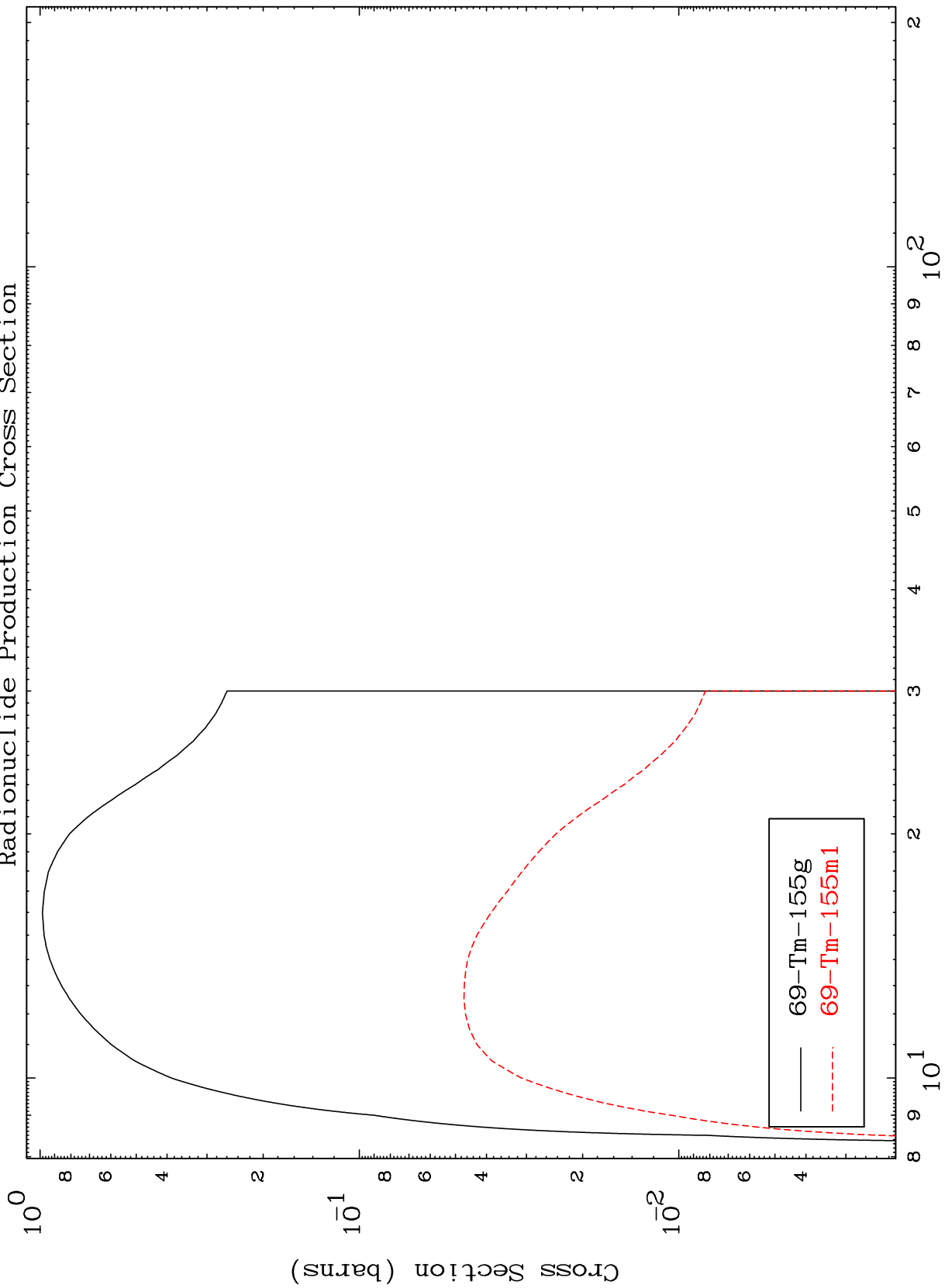




MAT 6886

69-Tm-156

(n,2n)
Radionuclide Production Cross Section



69-Tm-156

Incident Energy (MeV)

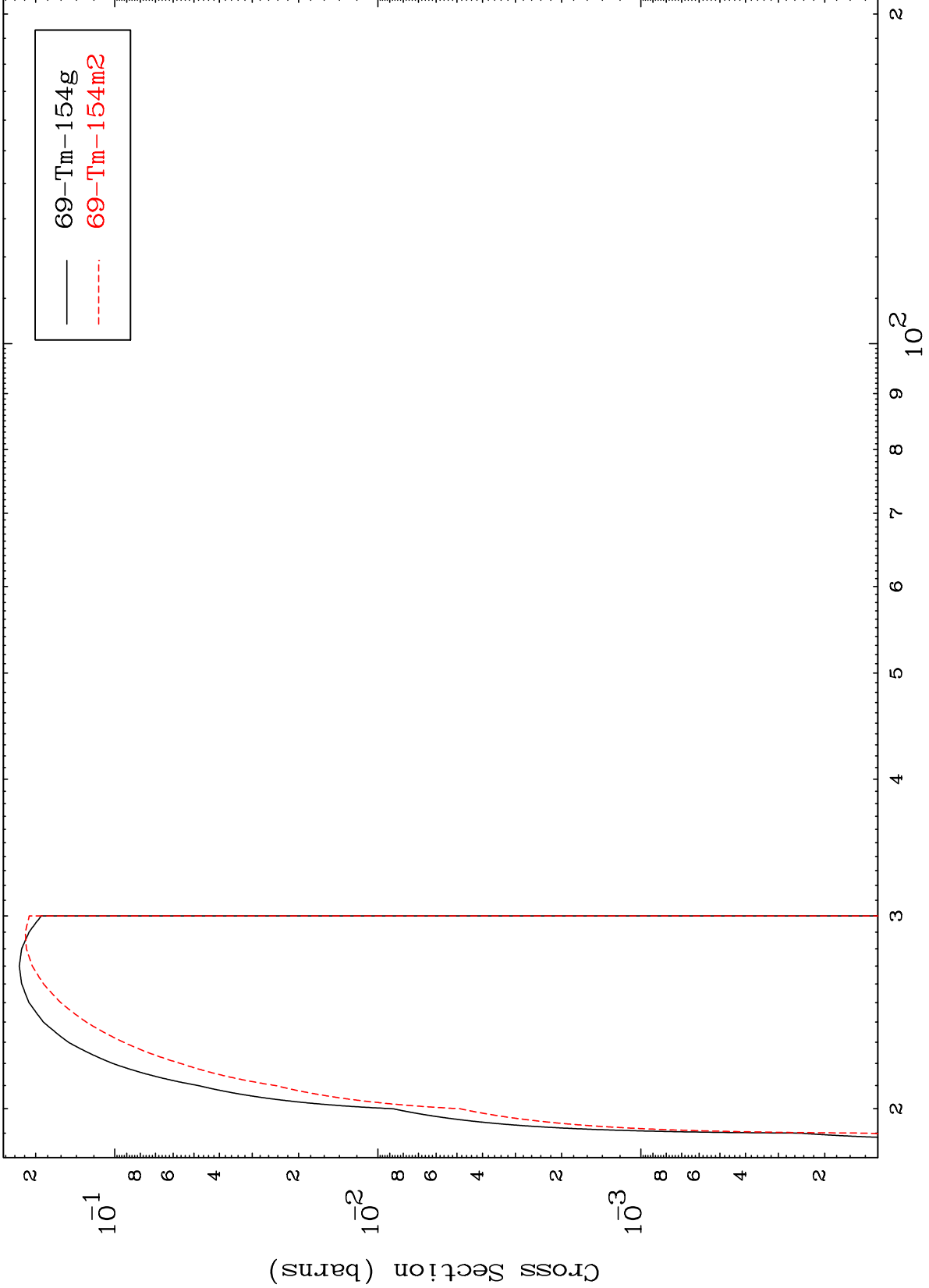
109

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(n,3n)

69-Tm-156

Radionuclide Production Cross Section



69-Tm-154g
69-Tm-154m2

110

Incident Energy (MeV)

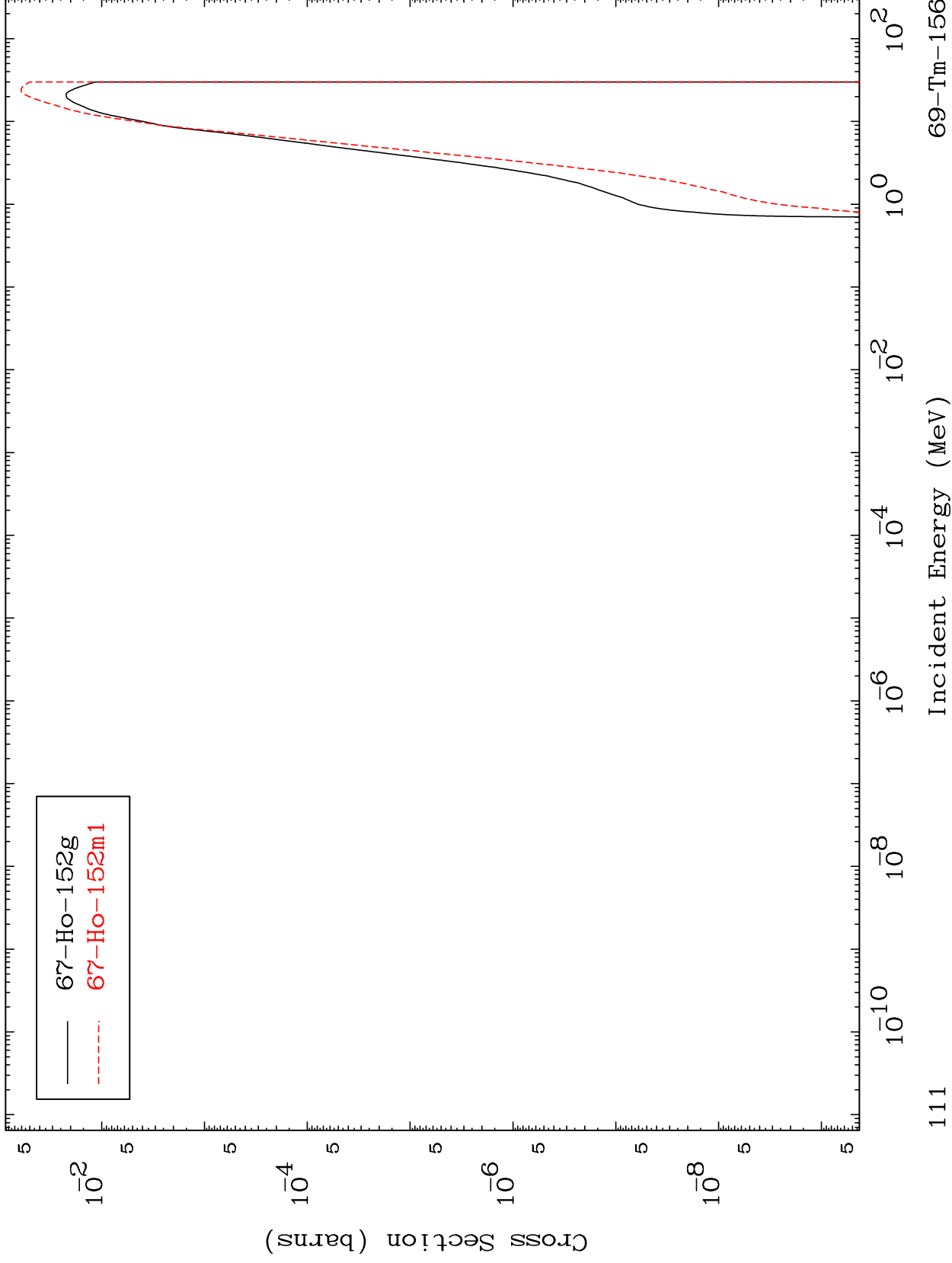
69-Tm-156

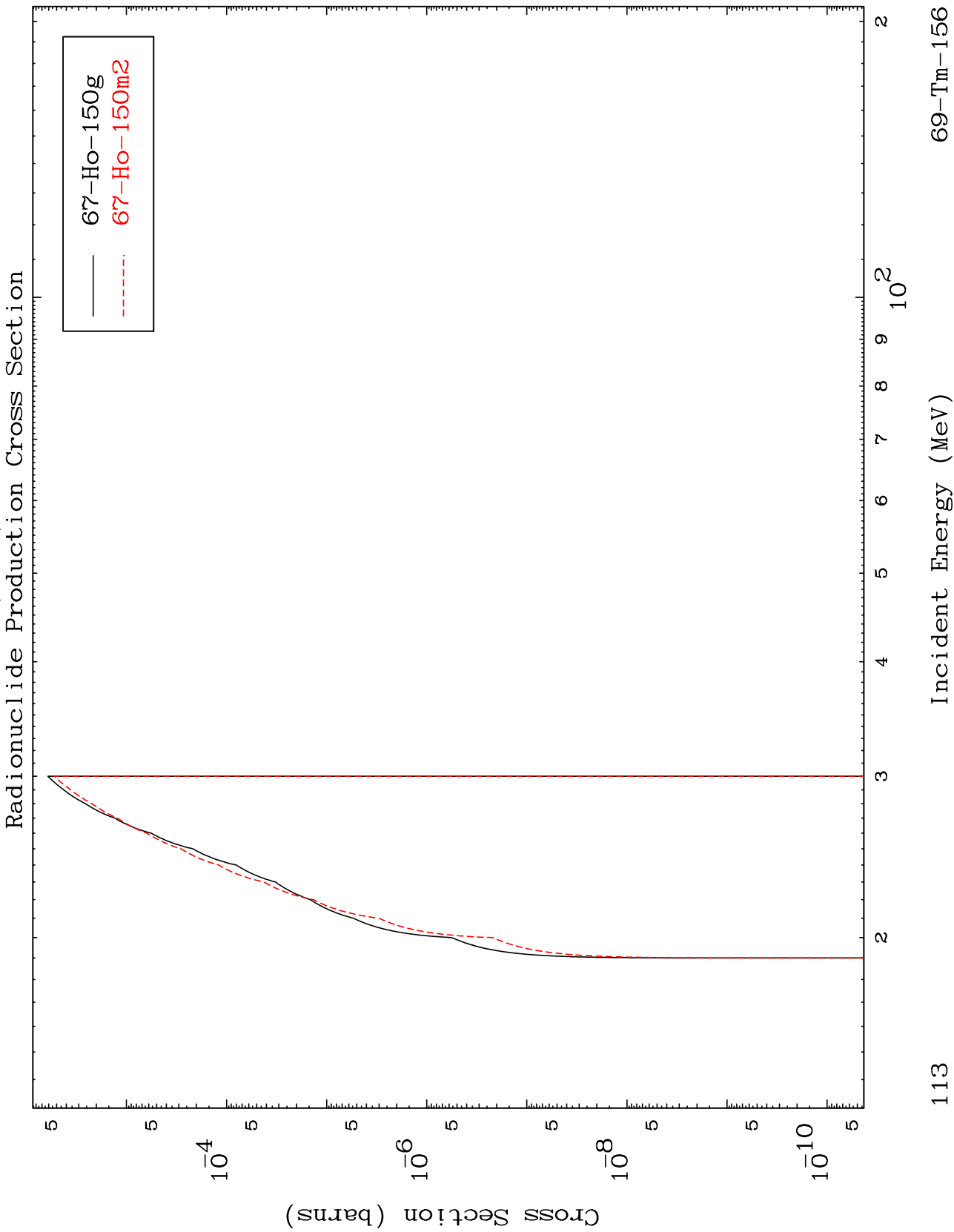
MAT 6886

$(n, n') \alpha$

69-Tm-156

Radionuclide Production Cross Section



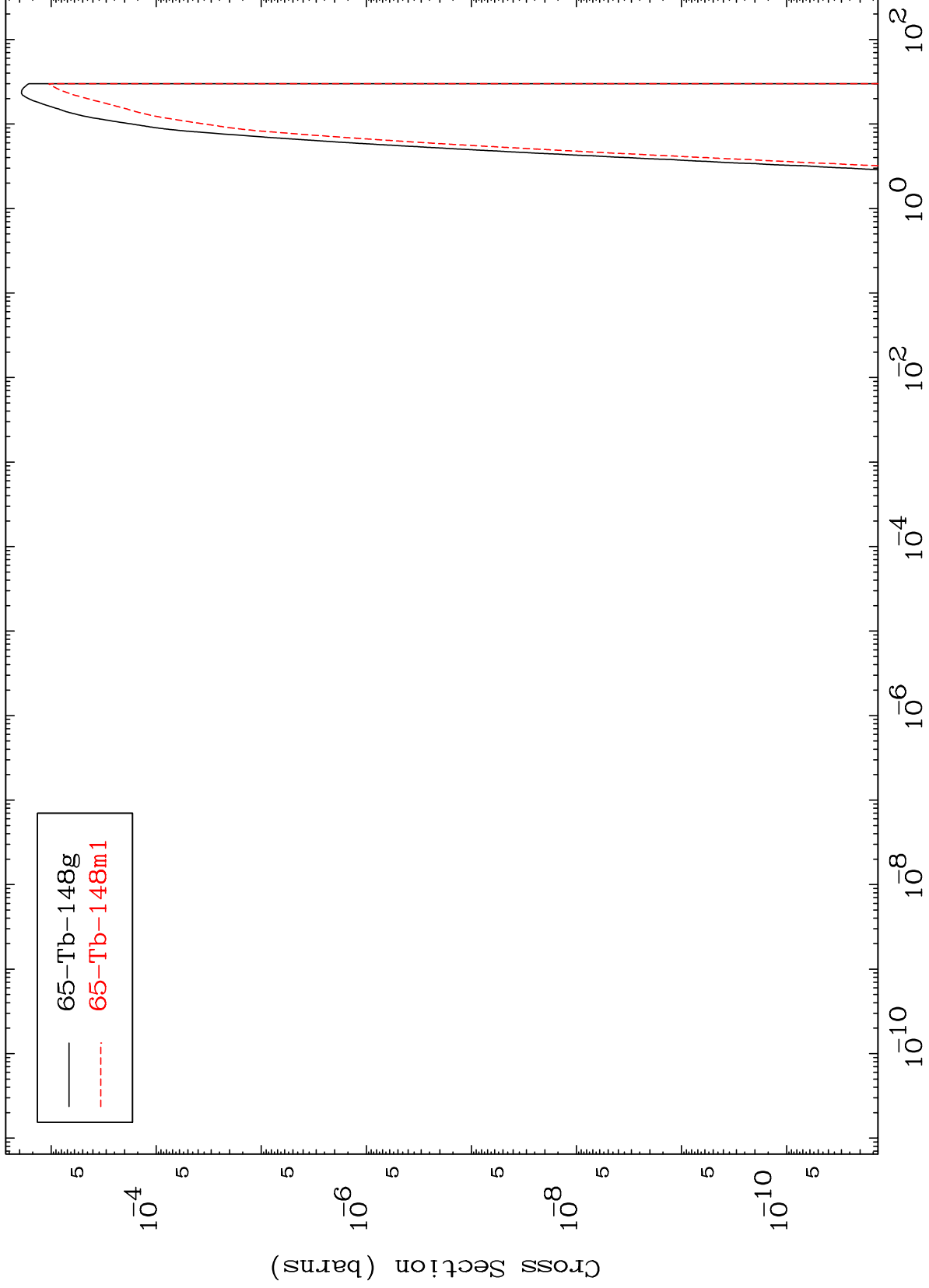


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(n,n') 2 α

69-Tm-156

Radionuclide Production Cross Section

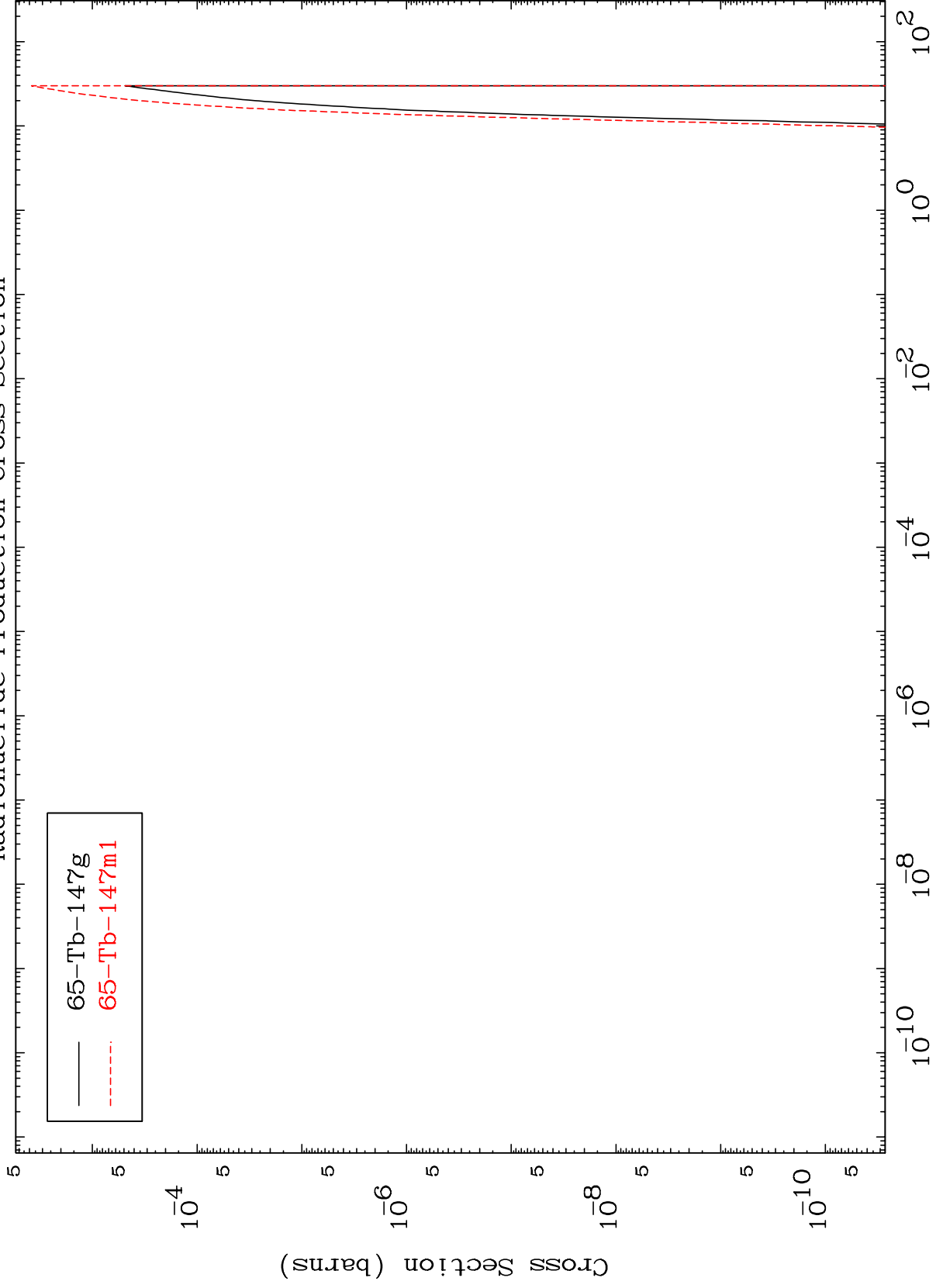


MAT 6886

(n,2n) 2 α

69-Tm-156

Radionuclide Production Cross Section

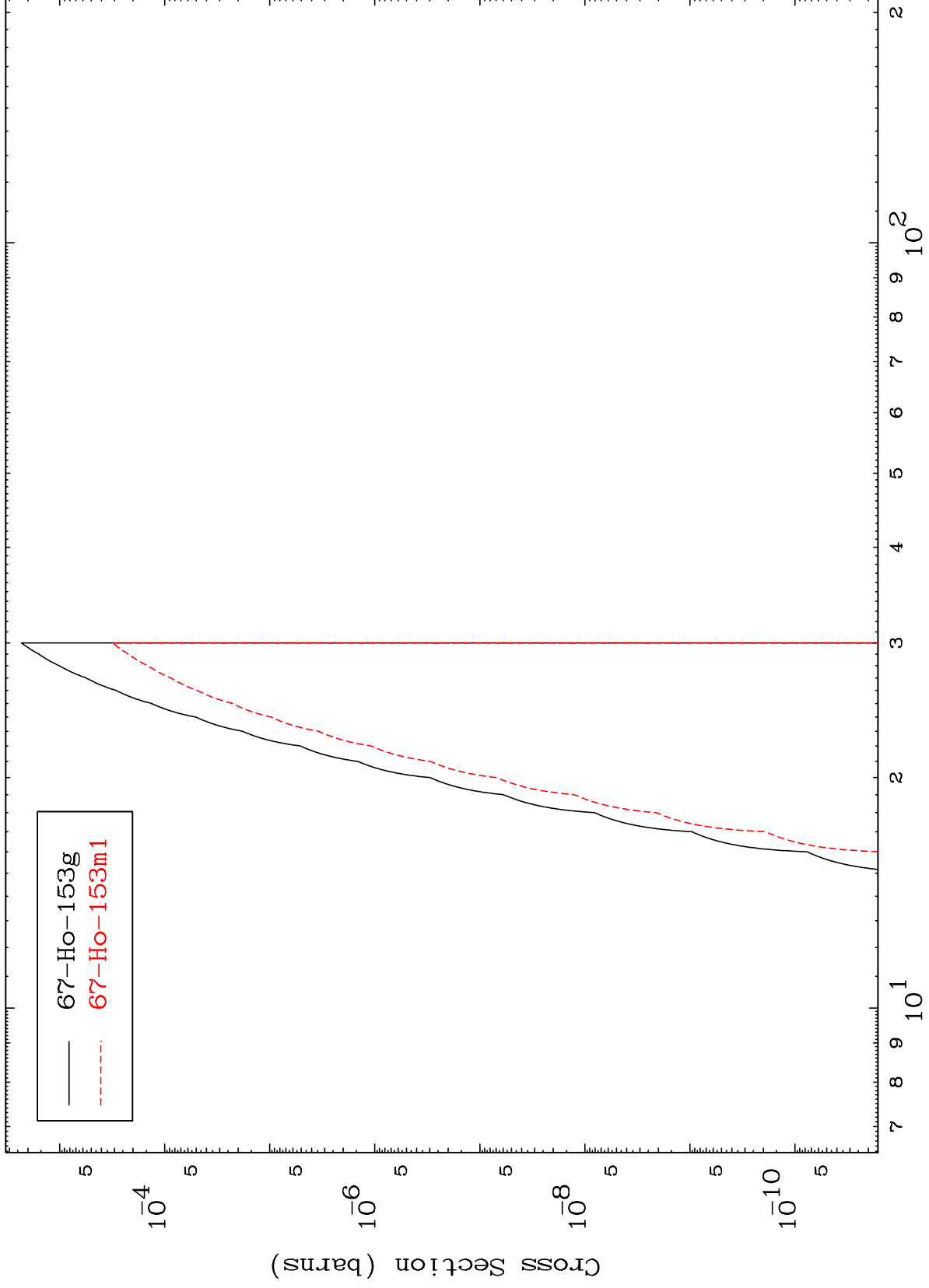


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(n,n') He-3

69-Tm-156

Radionuclide Production Cross Section



116

Incident Energy (MeV)

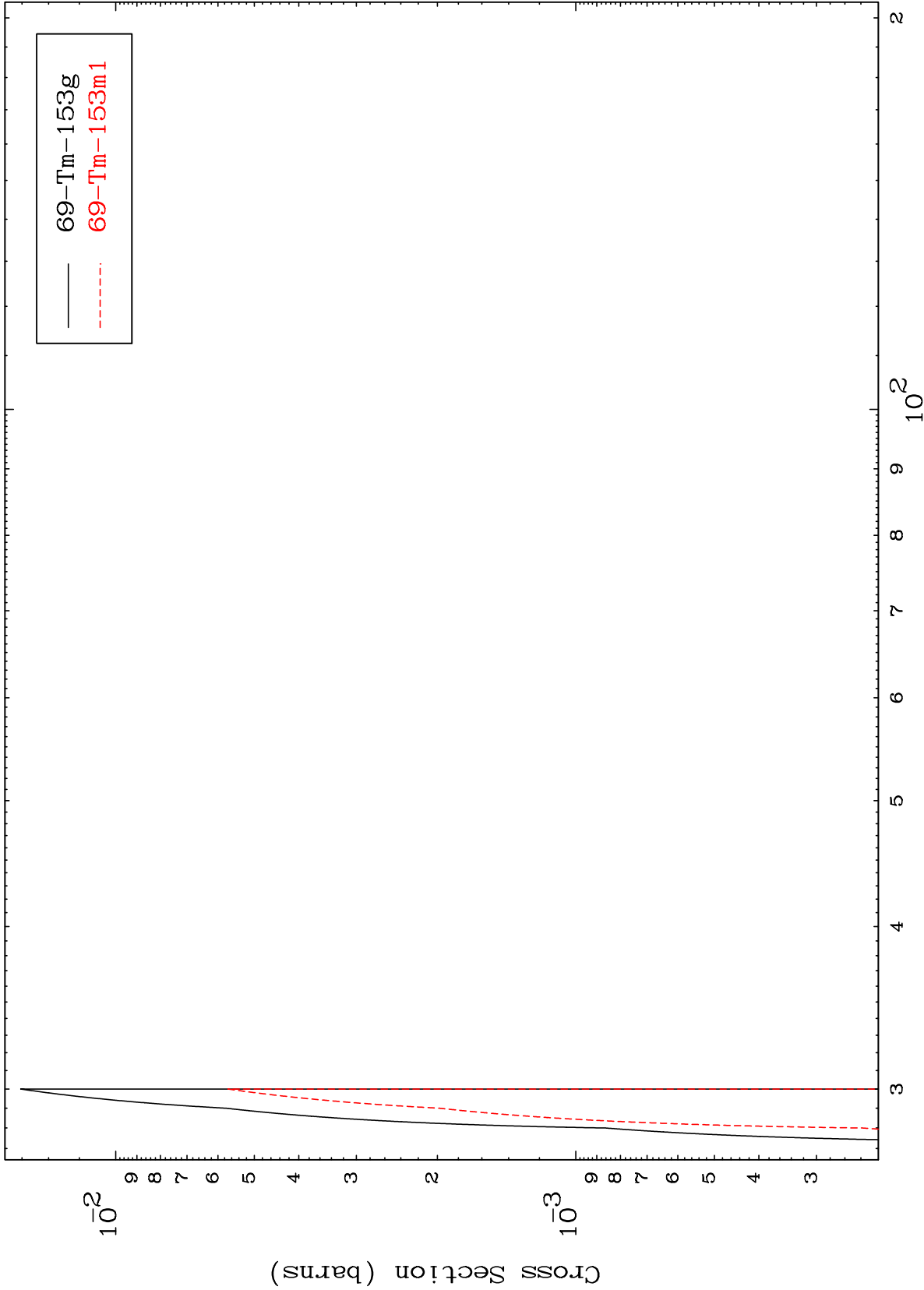
69-Tm-156

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(n,4n)

69-Tm-156

Radionuclide Production Cross Section



117

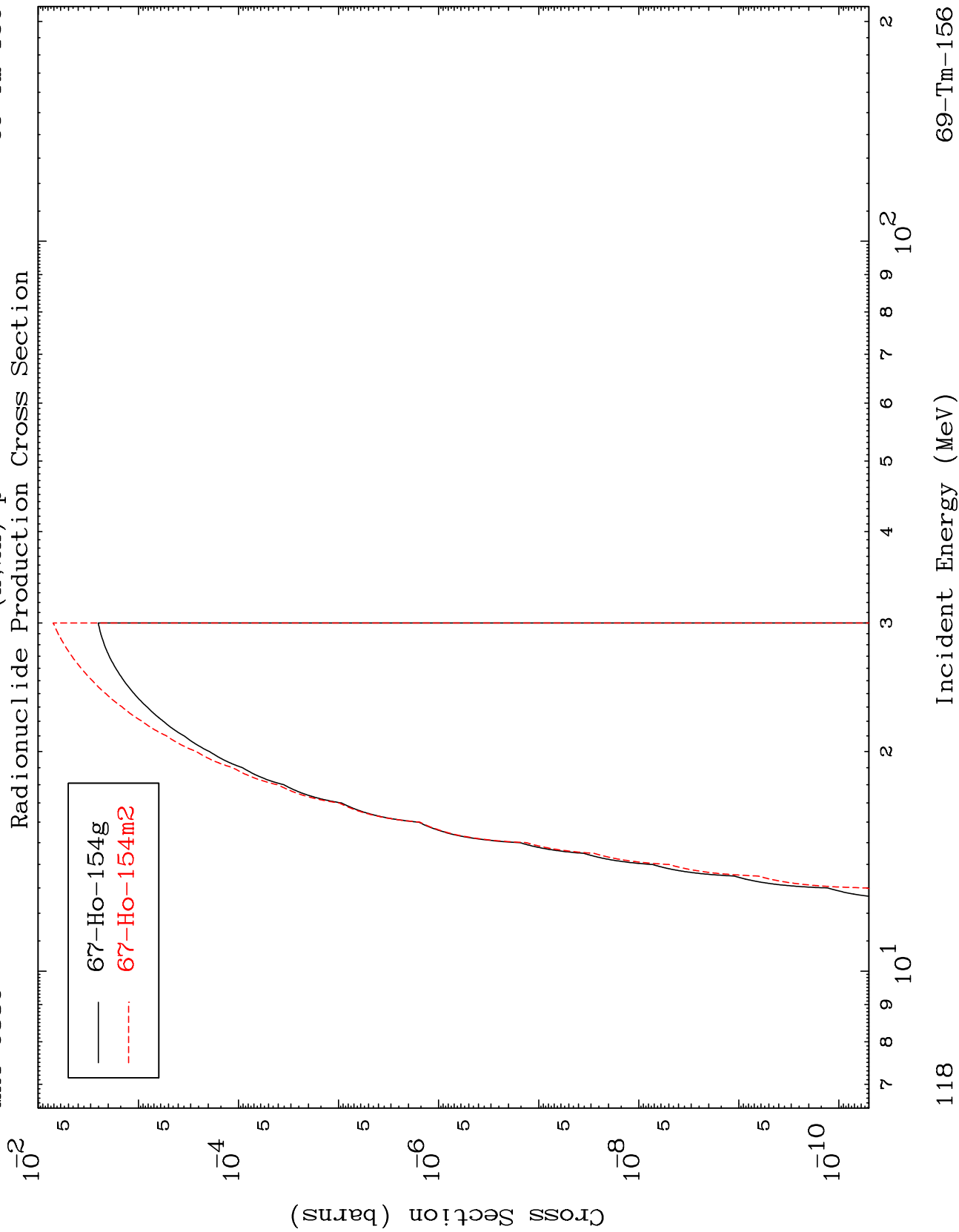
Incident Energy (MeV)

69-Tm-156

MAT 6886

(n,2n) p

69-Tm-156

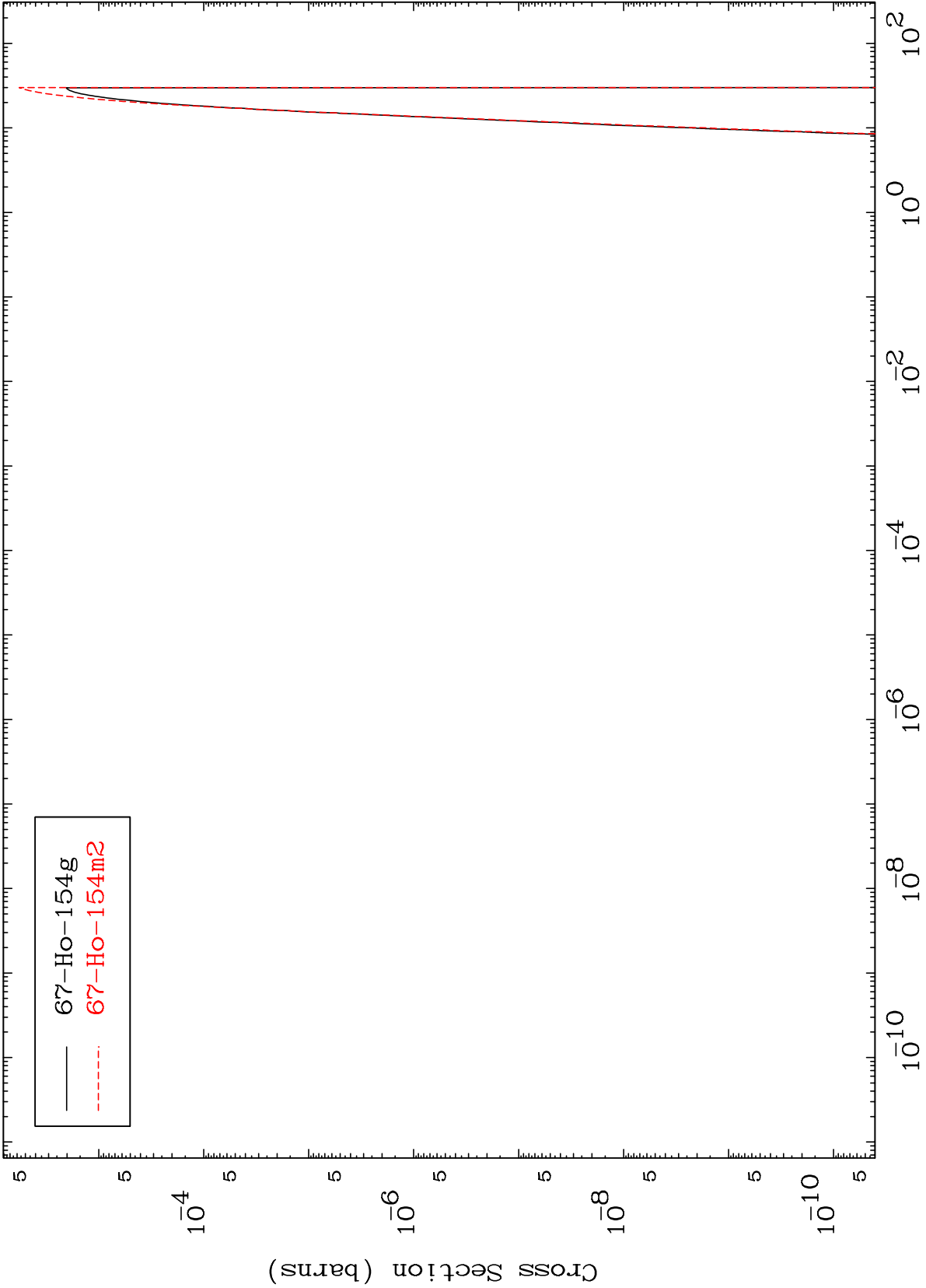


MAT 6886

(n,He-3)

69-Tm-156

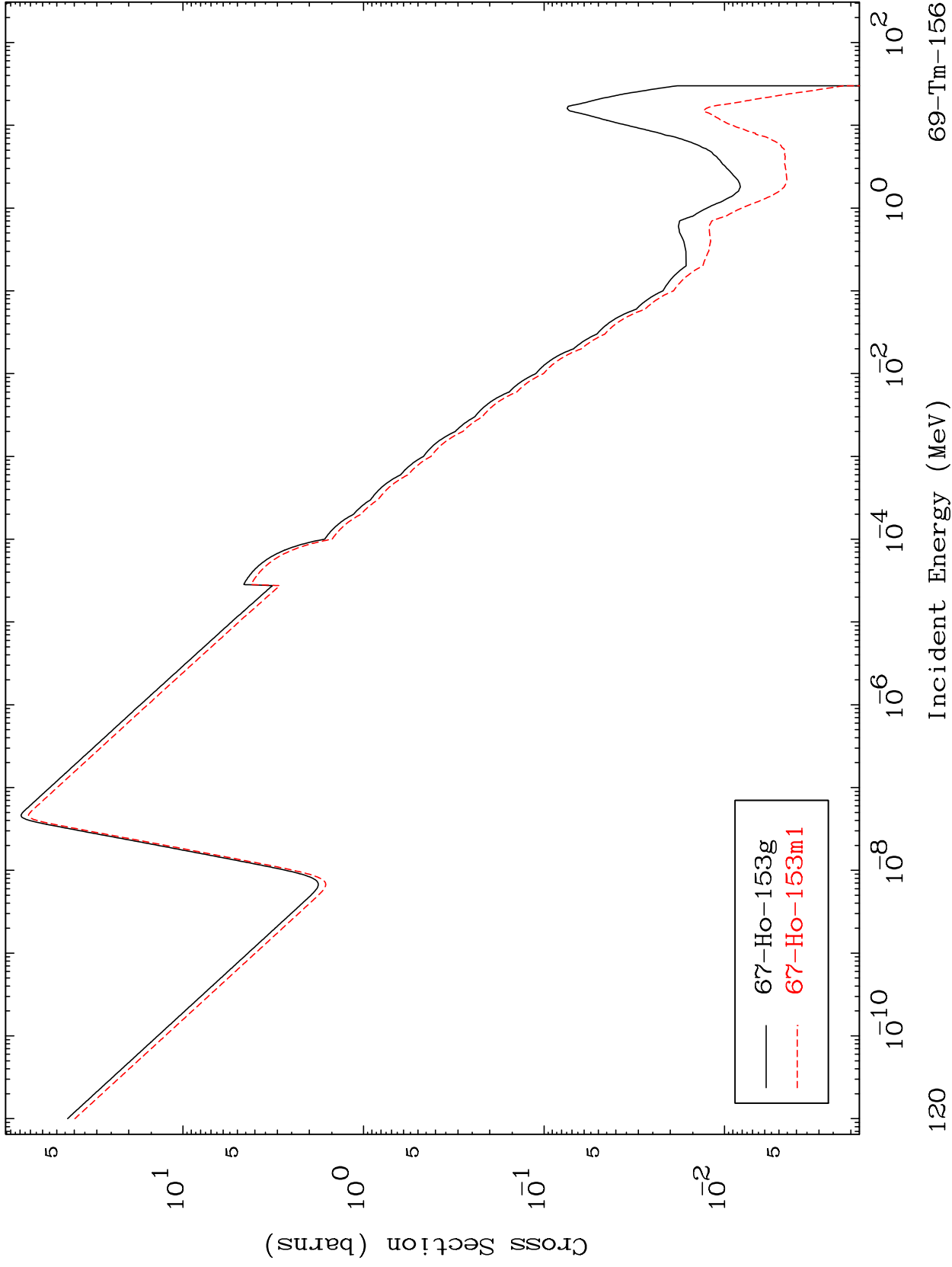
Radionuclide Production Cross Section



MAT 6886

$^{69}\text{Tm-156}$

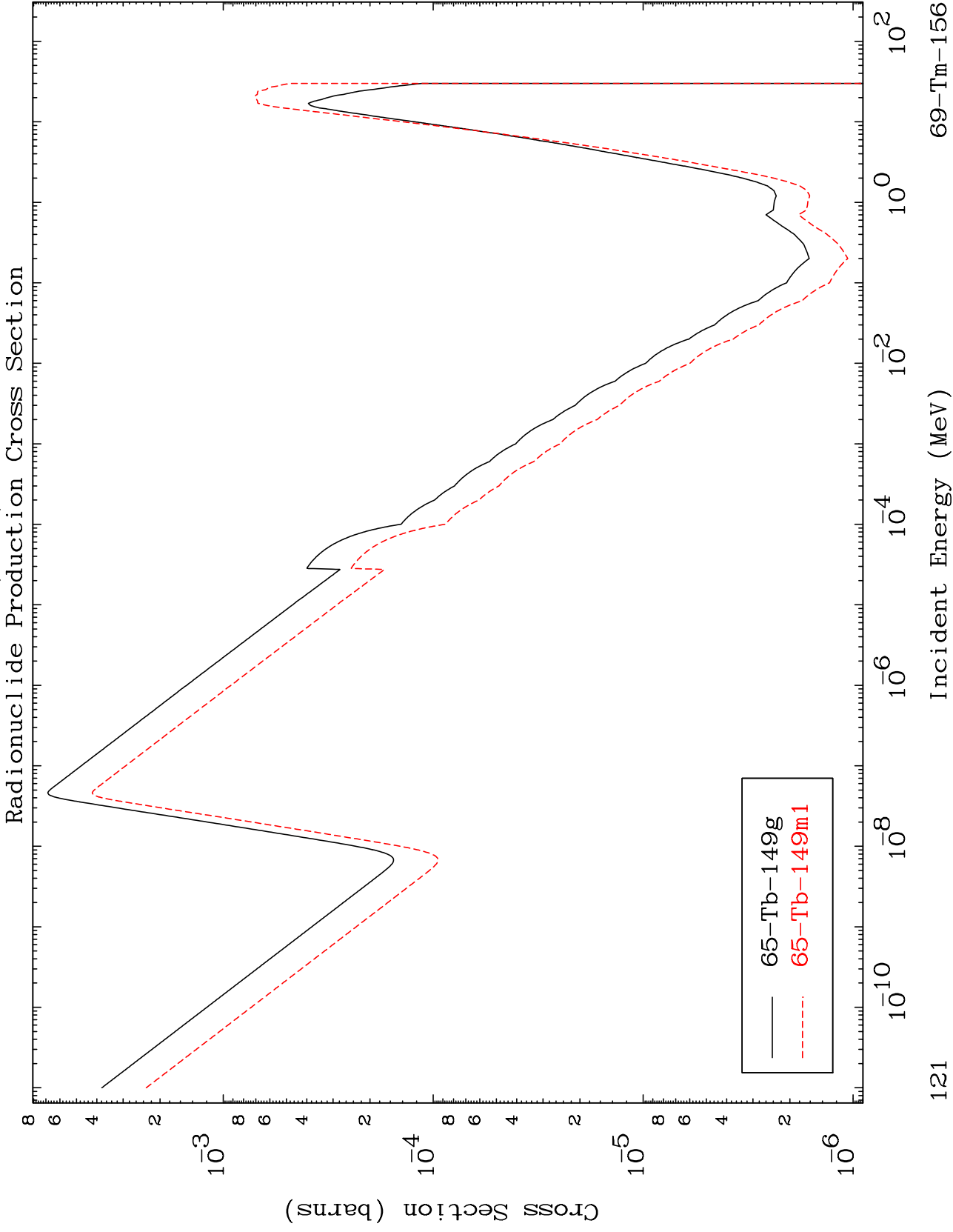
(n, α)
Radionuclide Production Cross Section



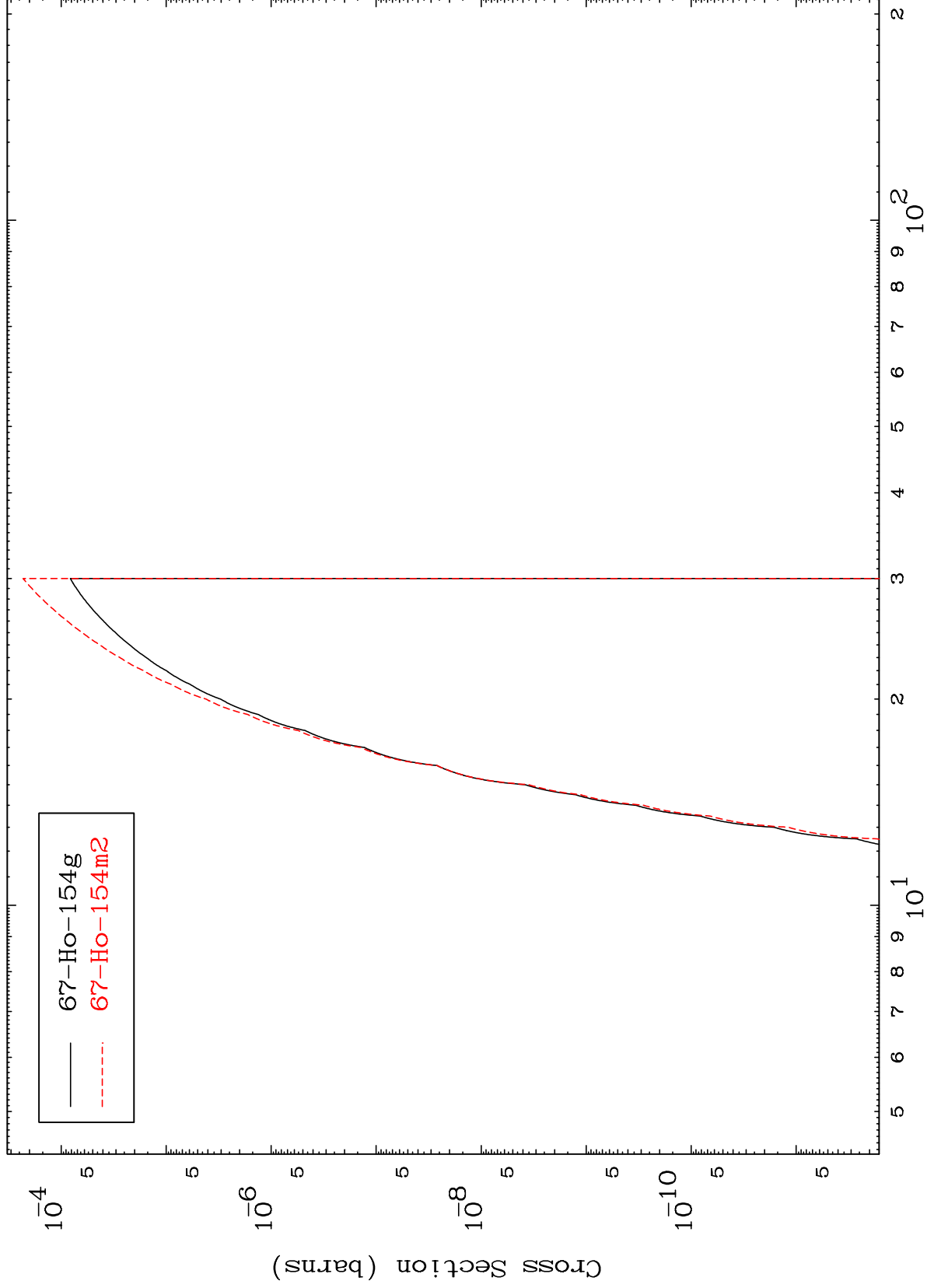
MAT 6886

(n,2α)

69-Tm-156



Radionuclide Production Cross Section

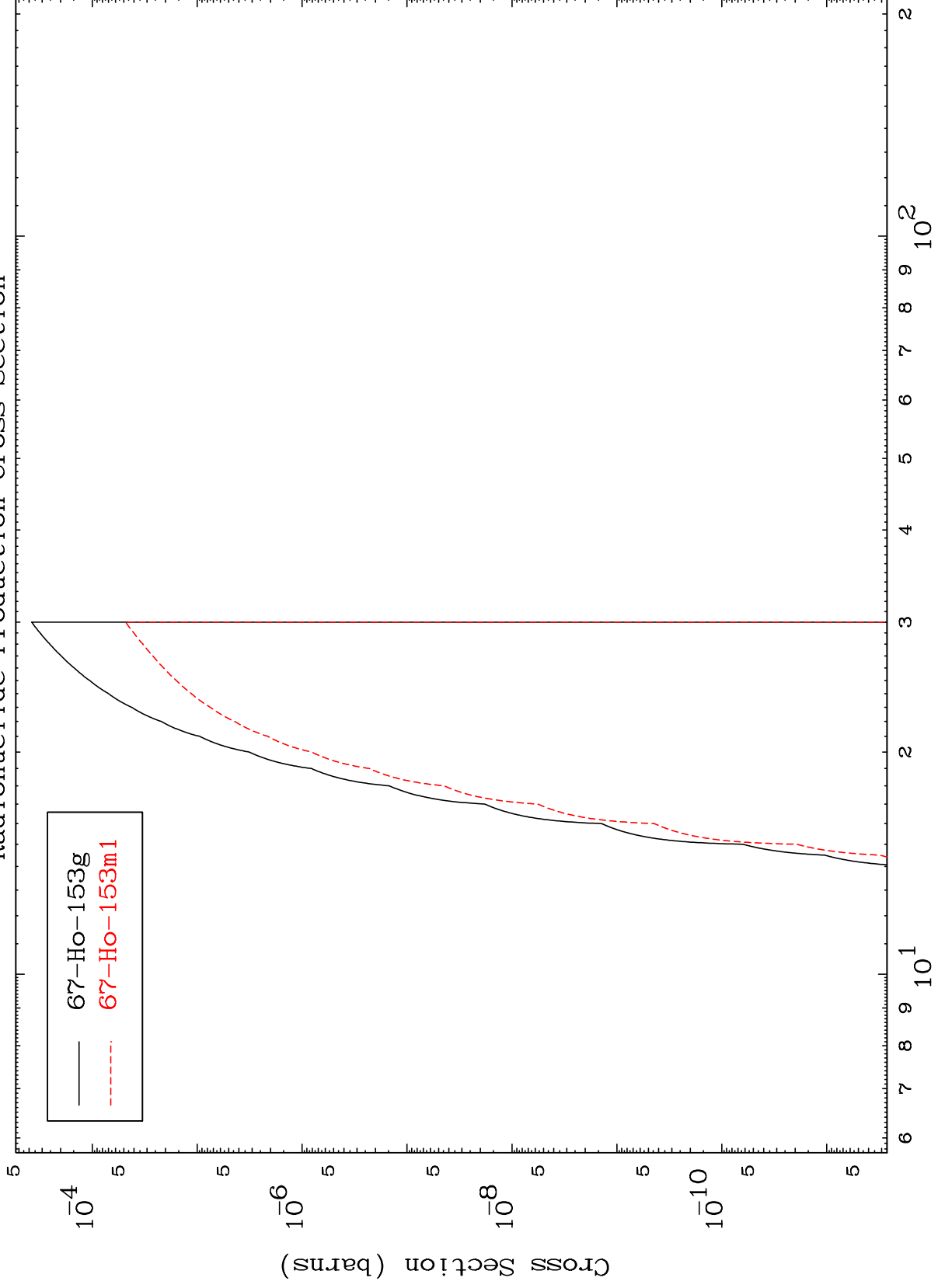


MAT 6886

(n,p) t

69-Tm-156

Radionuclide Production Cross Section



123

Incident Energy (MeV)

69-Tm-156