

Program EVALPLOT
(Version 2015-2)

by

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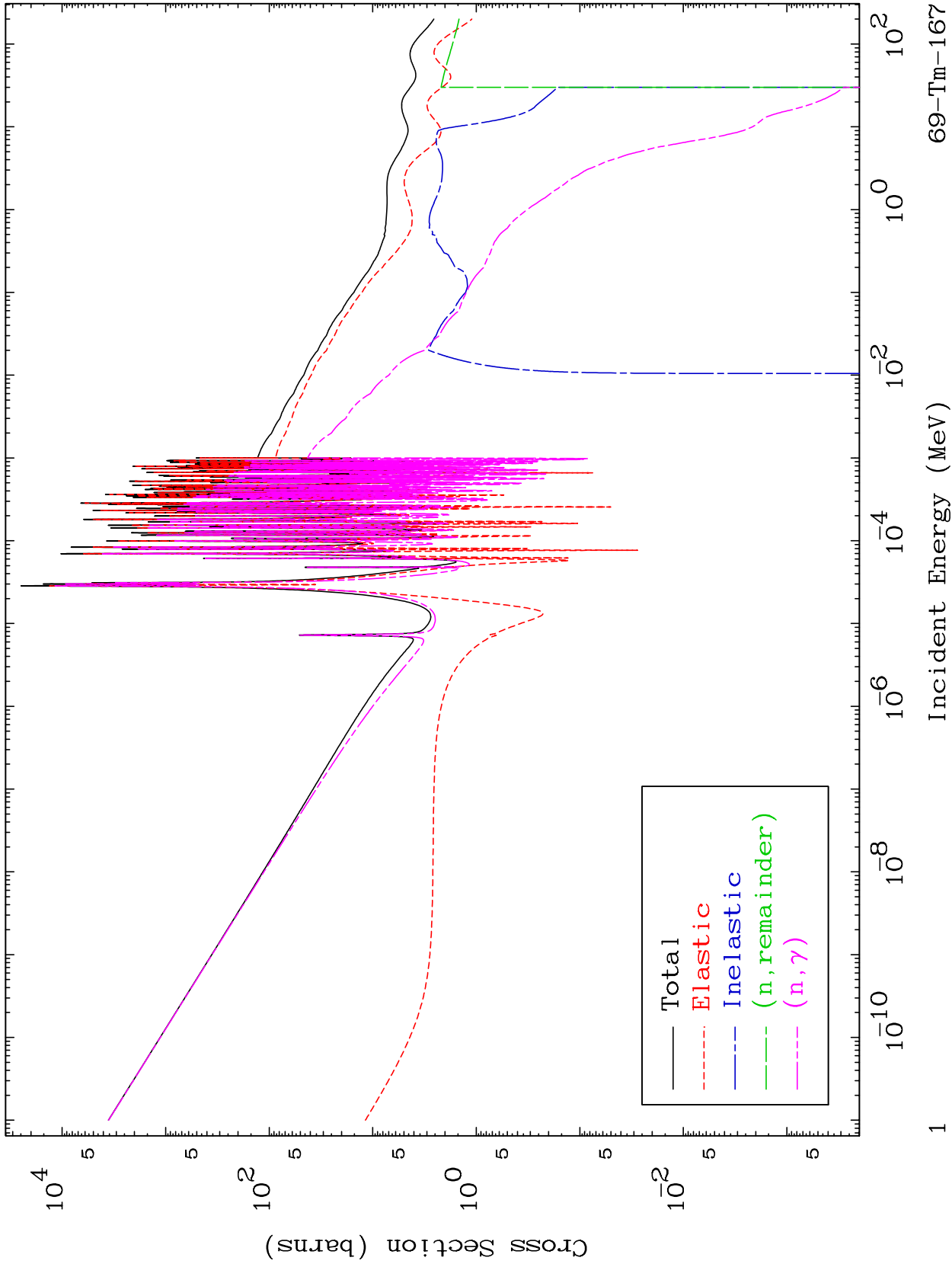
Press Mouse Button to Start

MAT 6919

Major

293 Kelvin Cross Sections

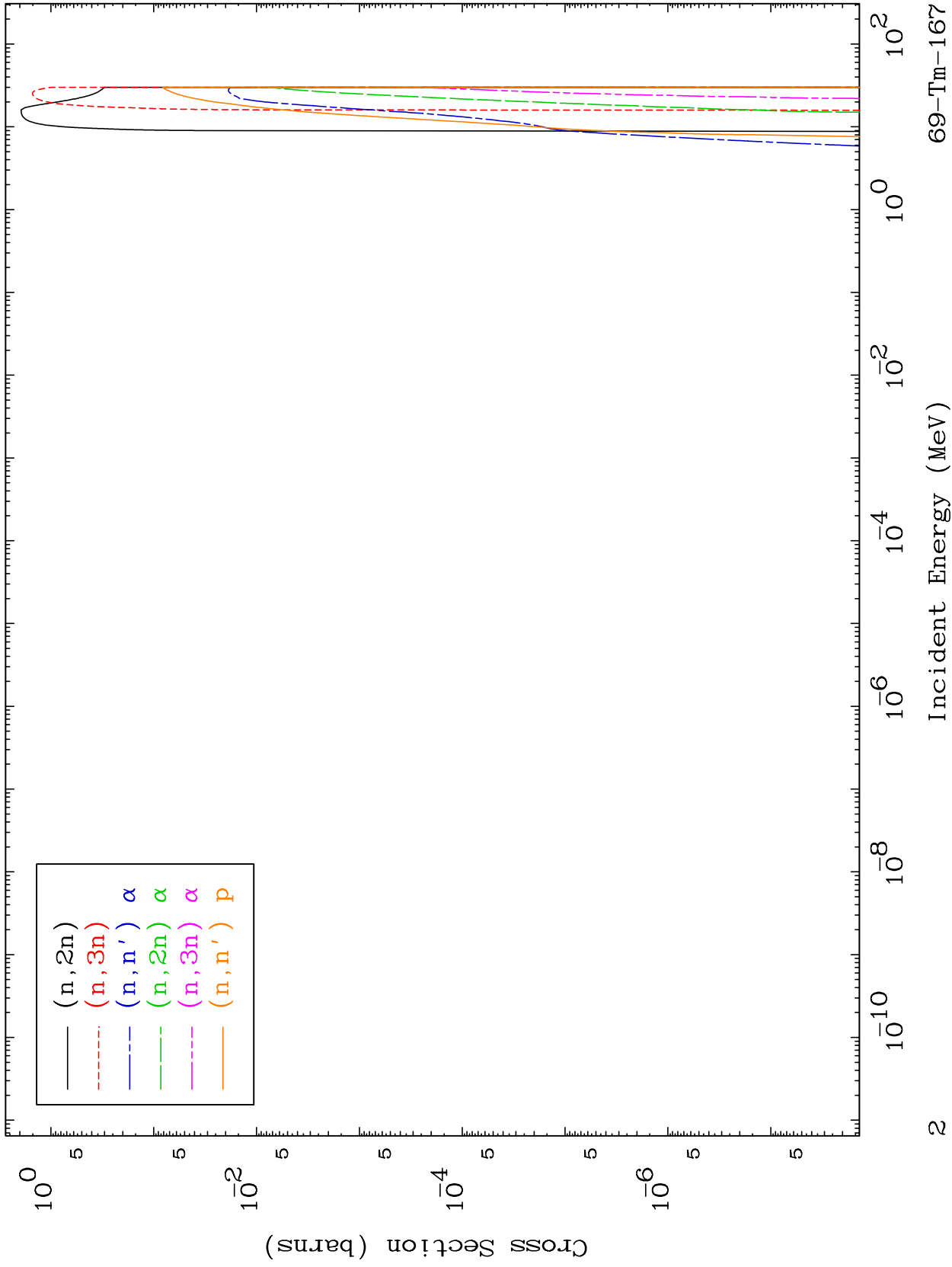
69-Tm-167

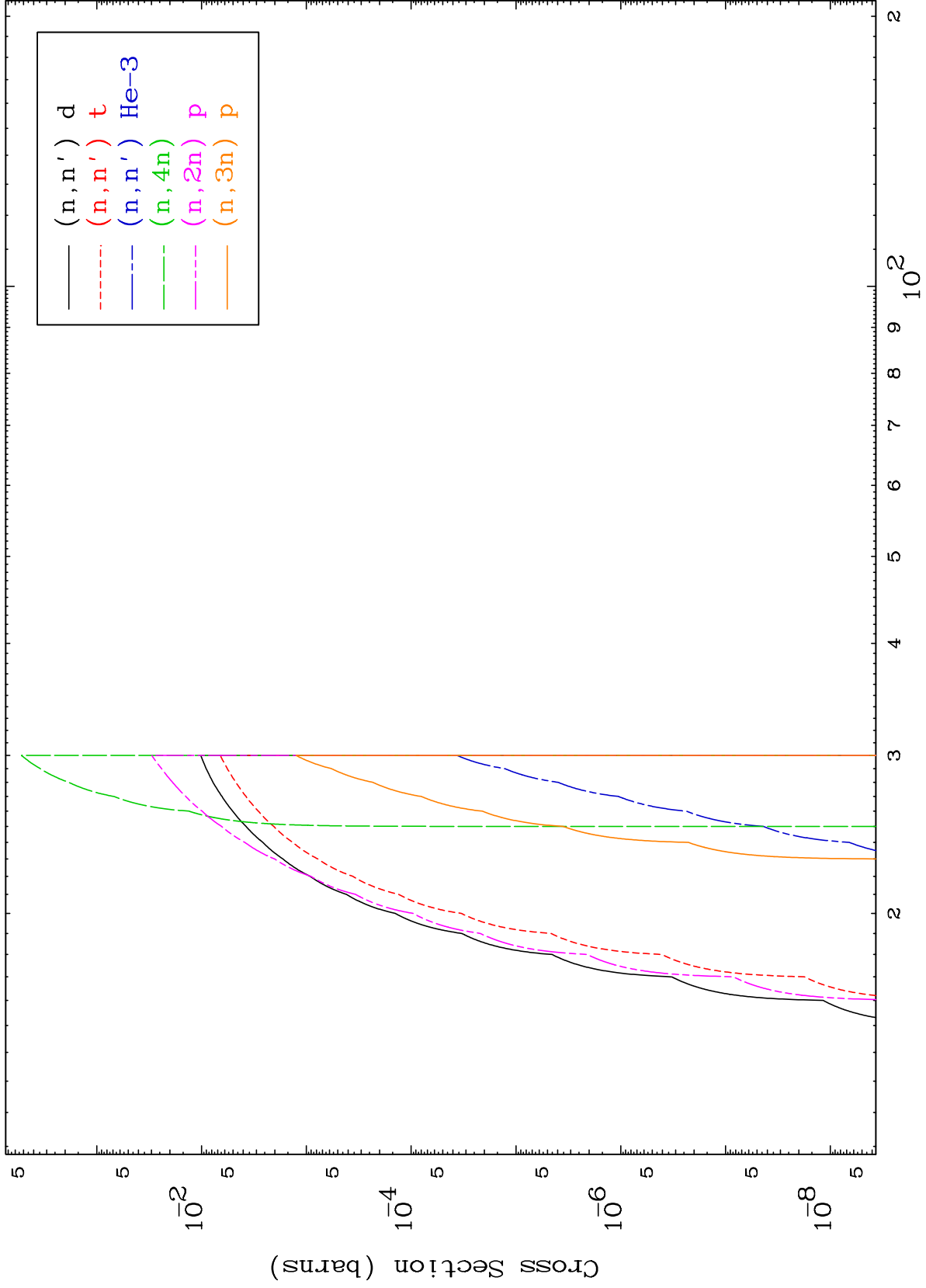


MAT 6919

Neutron Production
293 Kelvin Cross Sections

69-Tm-167

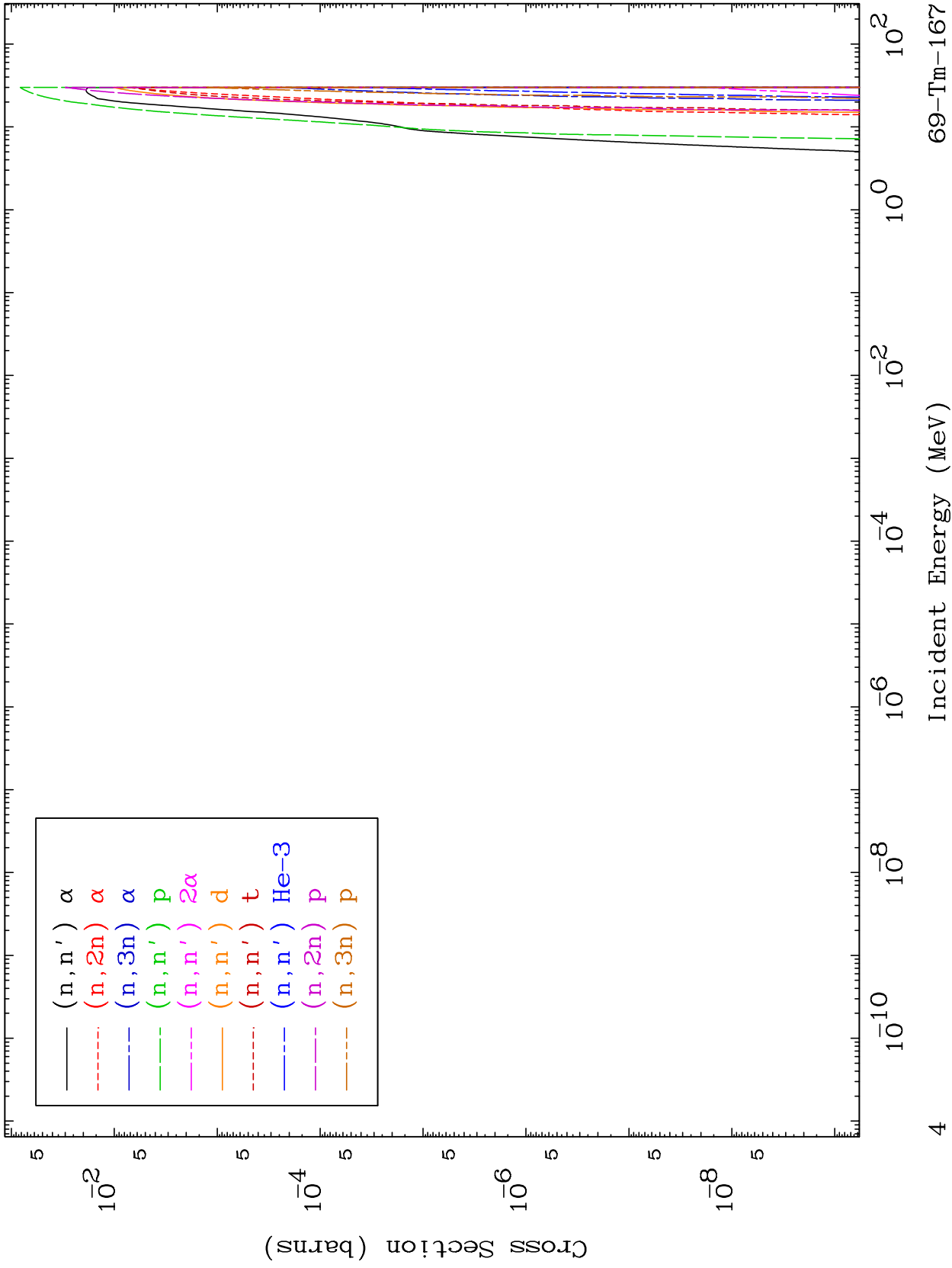




MAT 6919

Charged Particle
293 Kelvin Cross Sections

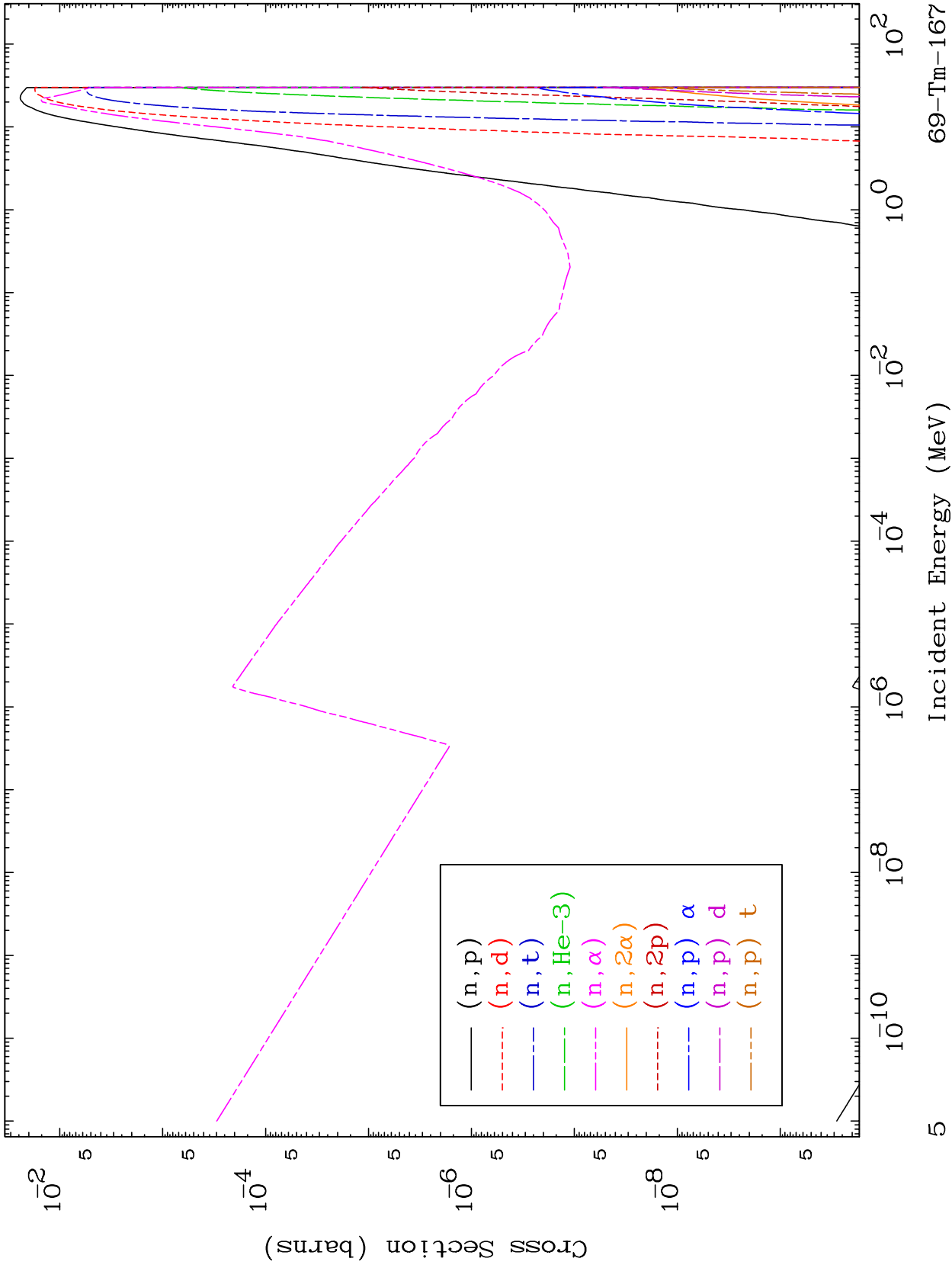
69-Tm-167



MAT 6919

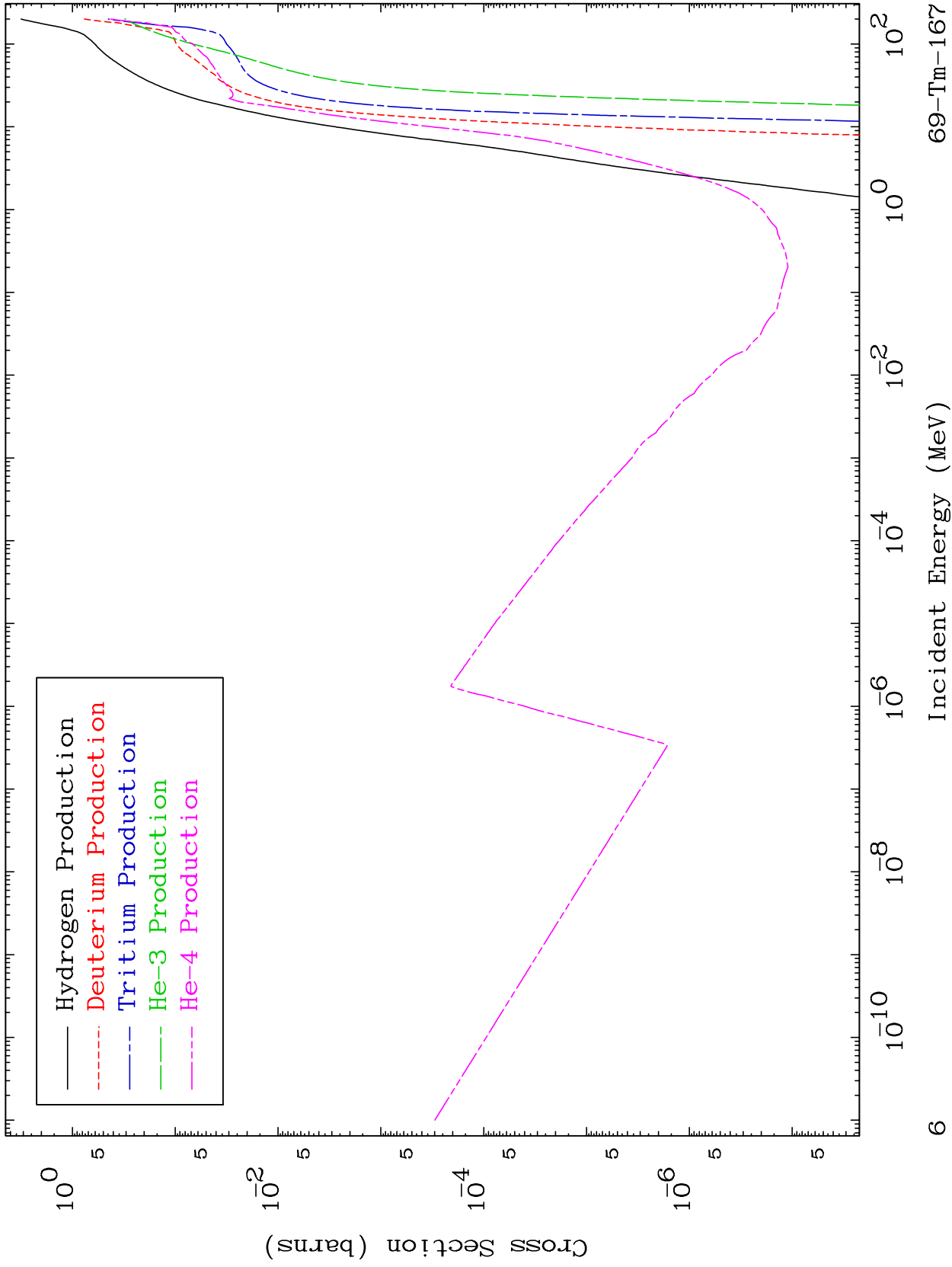
Charged Particle
293 Kelvin Cross Sections

69-Tm-167



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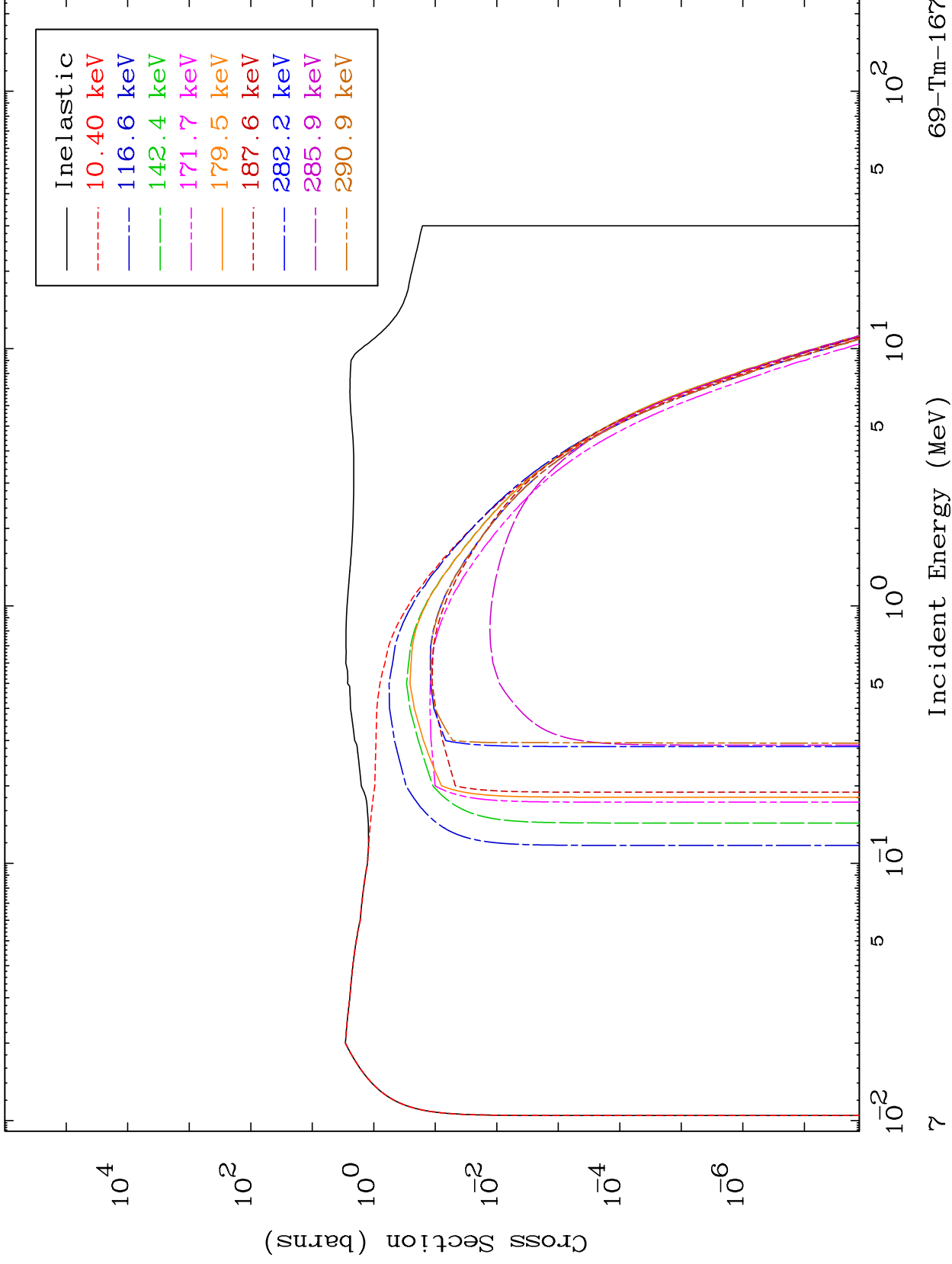
69-Tm-167



MAT 6919

(n,n') Level
293 Kelvin Cross Sections

69-Tm-167

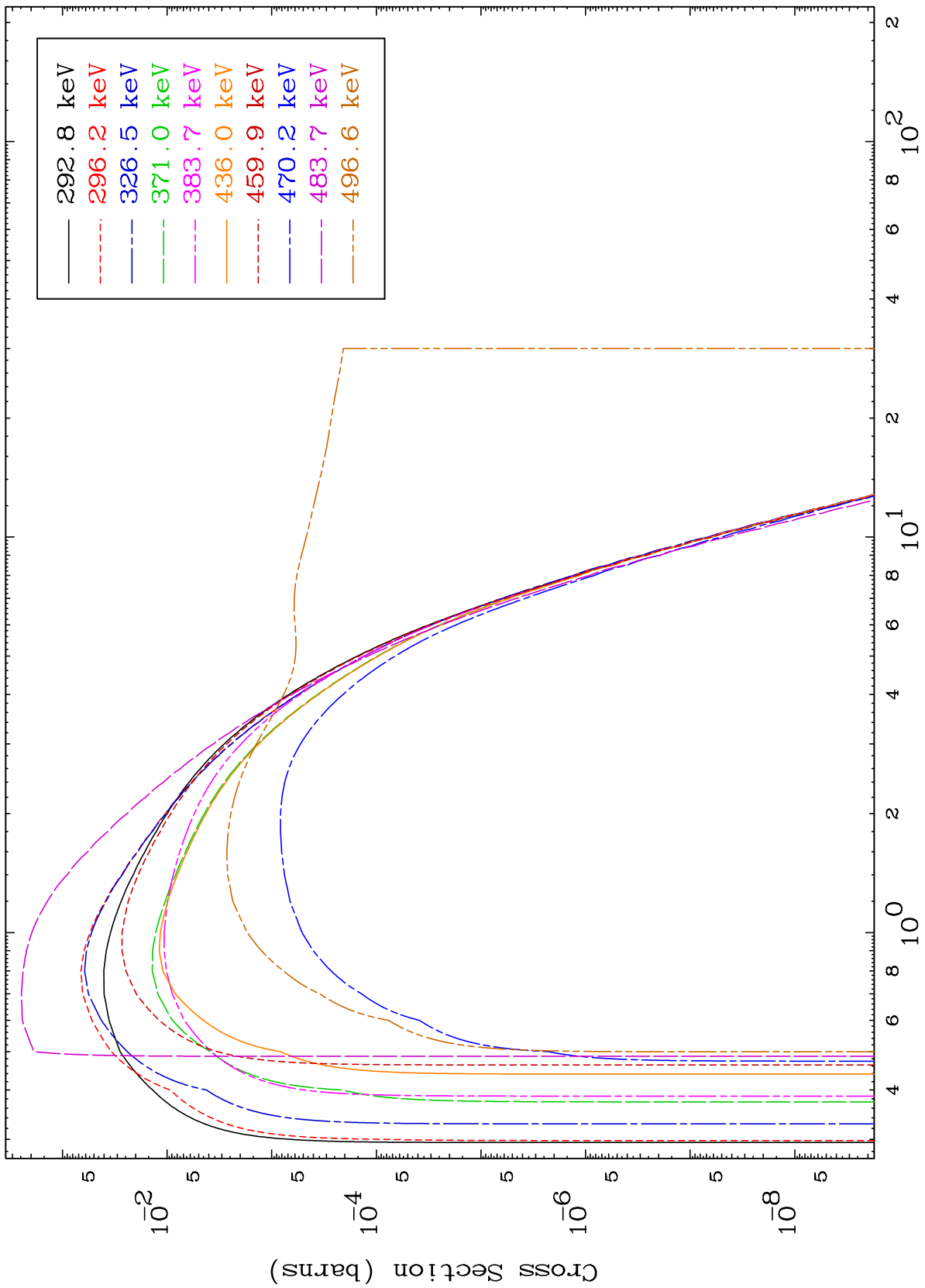


MAT 6919

(n,n') Level

69-Tm-167

293 Kelvin Cross Sections



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Incident Energy (MeV)

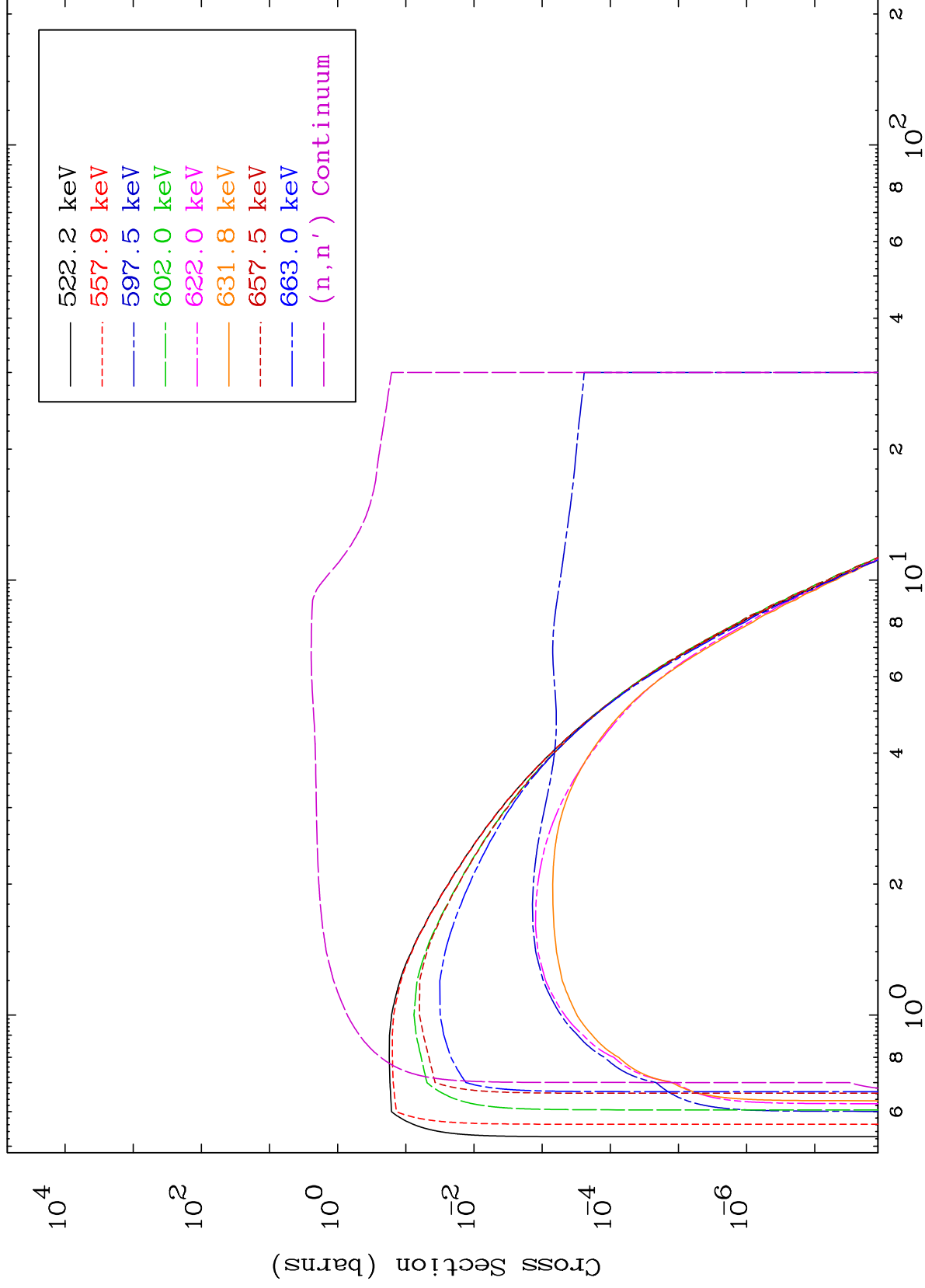
69-Tm-167

MAT 6919

(n,n') Level

69-Tm-167

293 Kelvin Cross Sections



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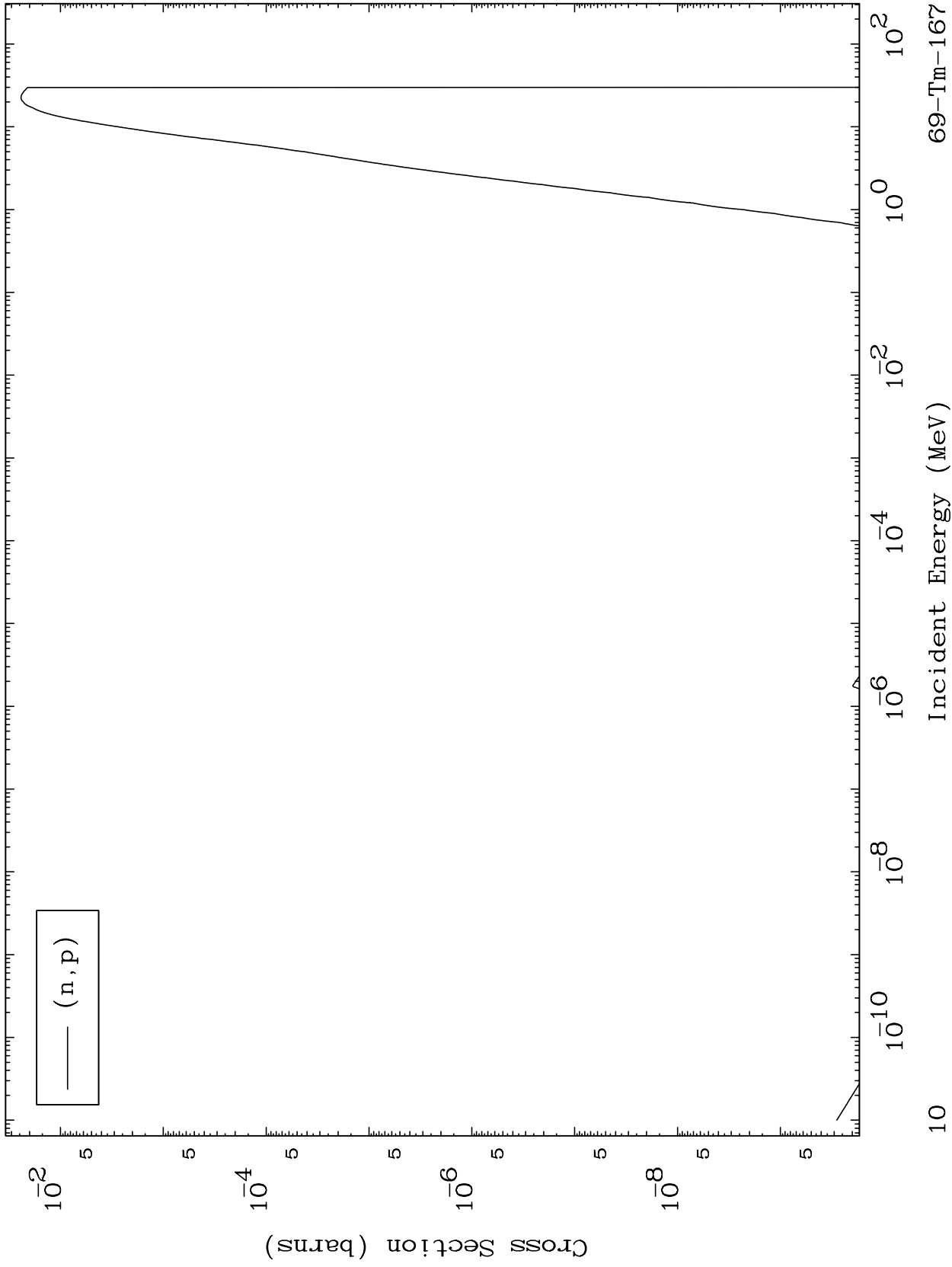
Incident Energy (MeV)

69-Tm-167

MAT 6919

(n,p) Levels
293 Kelvin Cross Sections

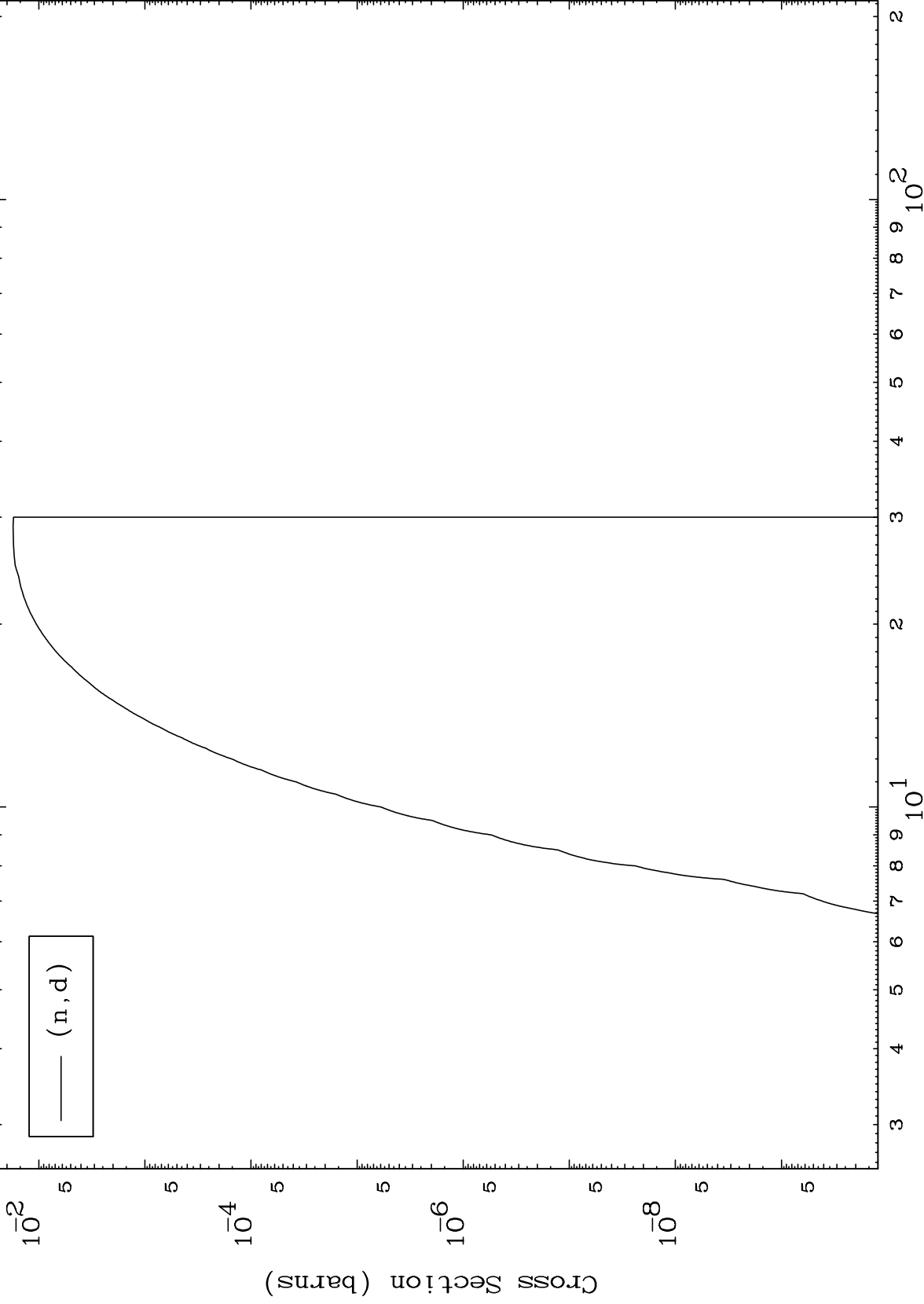
69-Tm-167



MAT 6919

(n,d) Levels
293 Kelvin Cross Sections

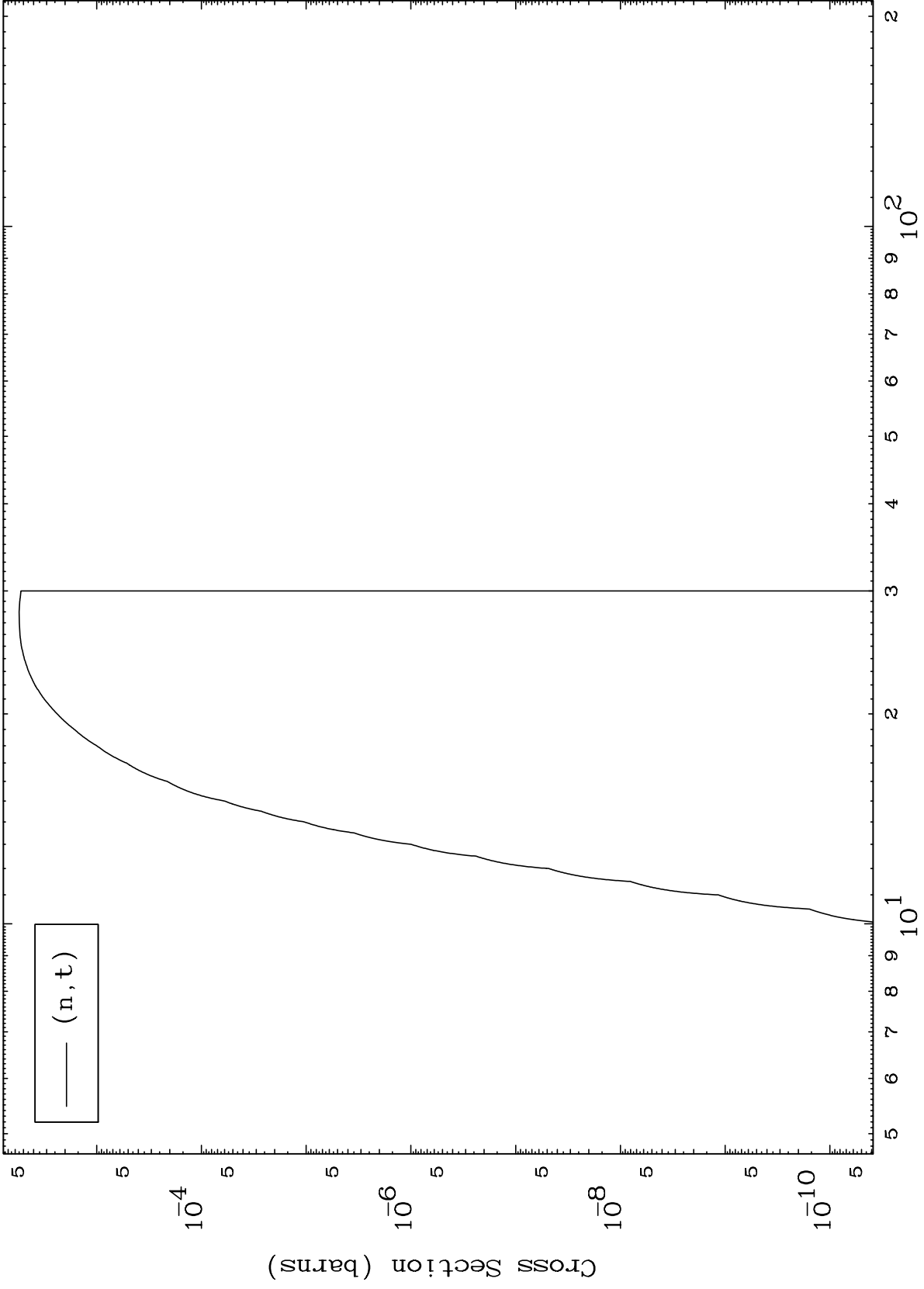
69-Tm-167



MAT 6919

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-167



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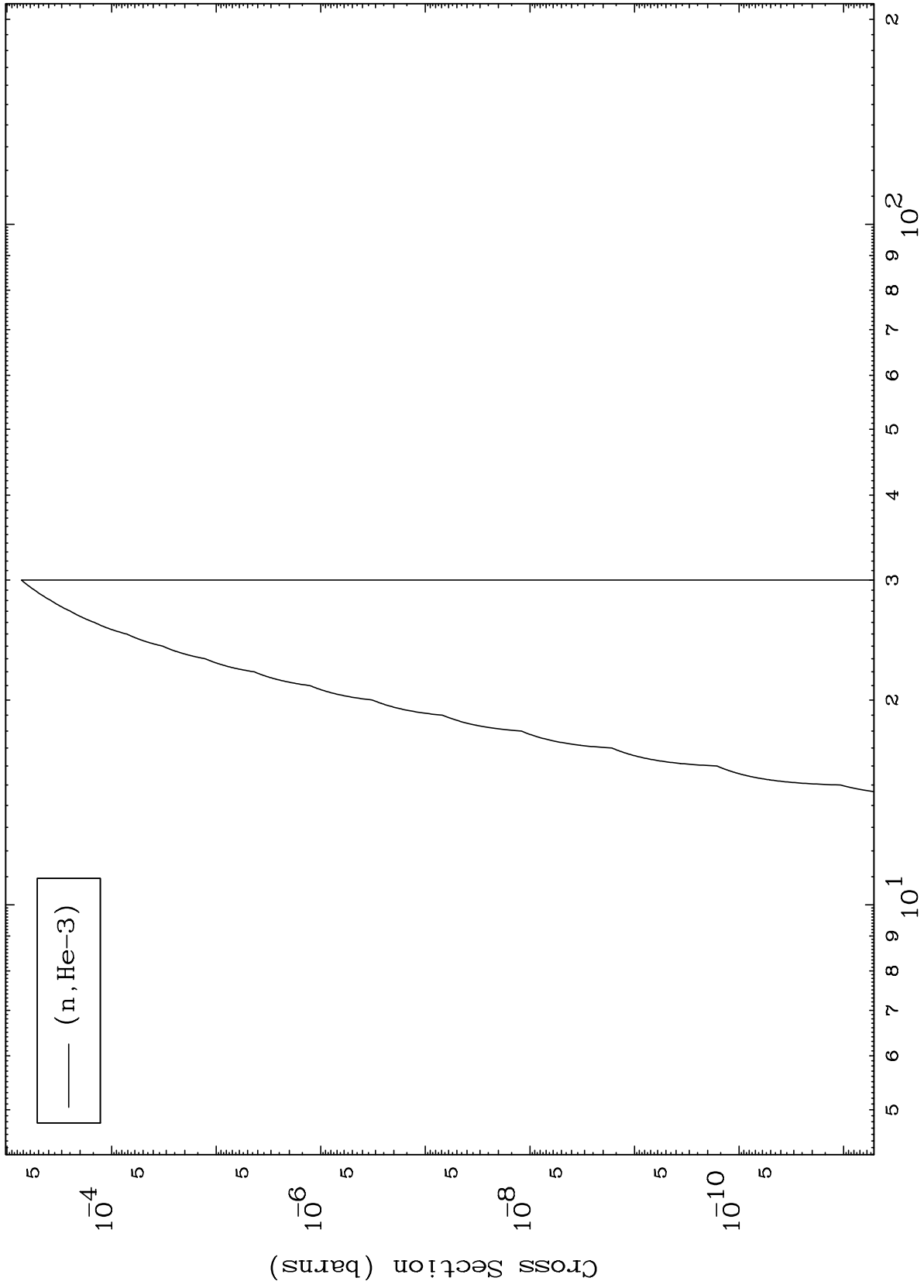
Incident Energy (MeV)

69-Tm-167

MAT 6919

(n,He3) Levels
293 Kelvin Cross Sections

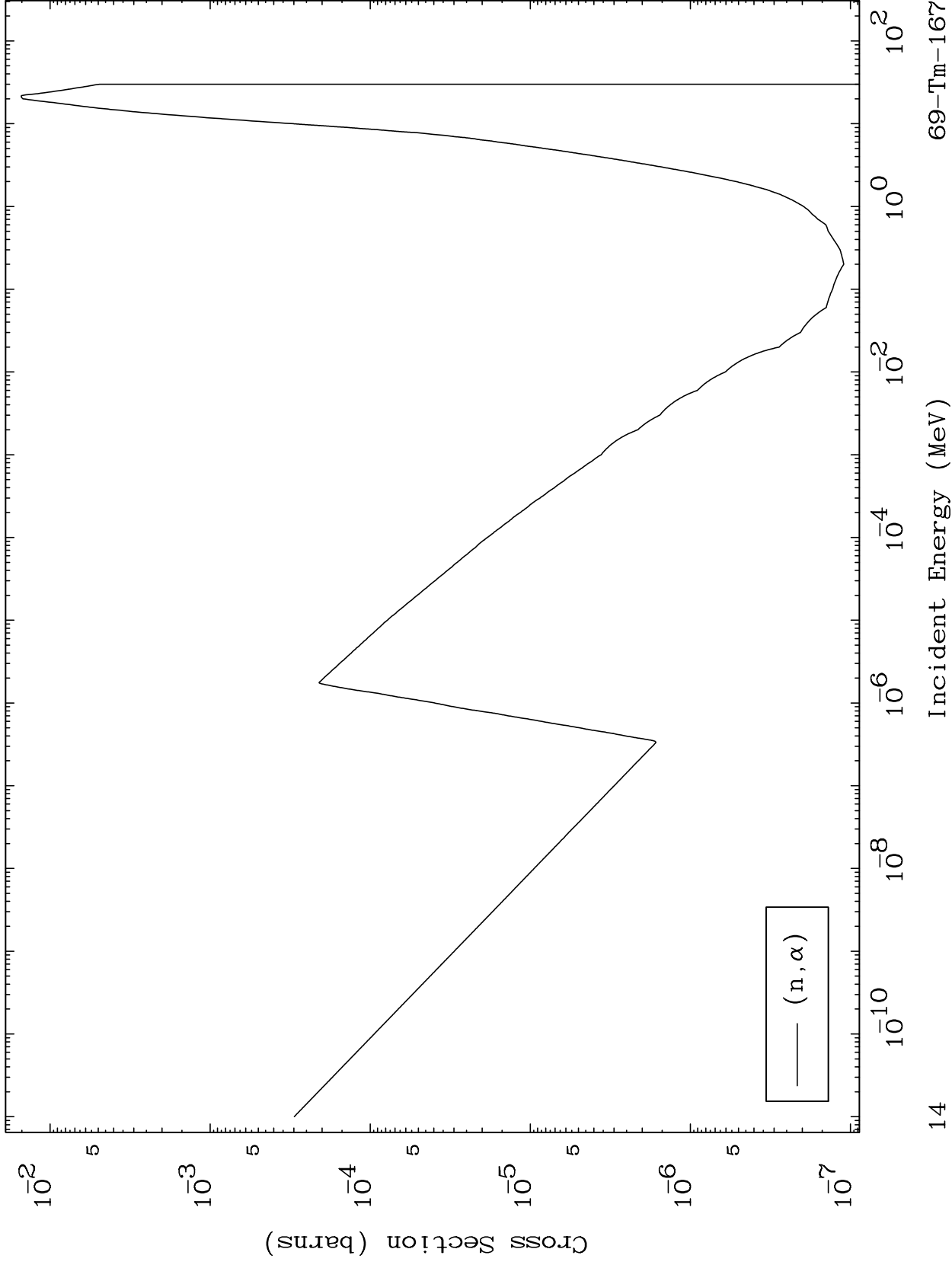
69-Tm-167

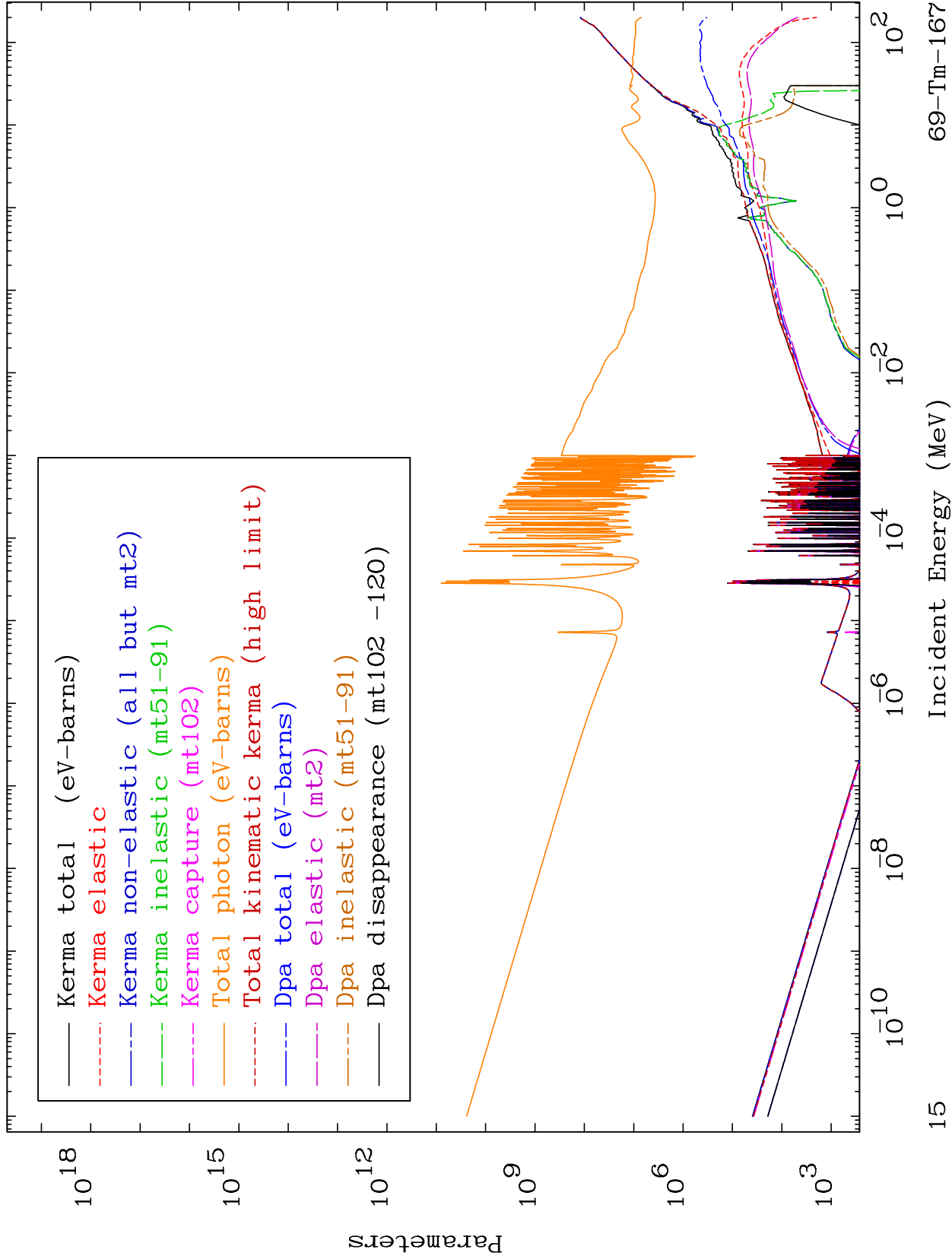


MAT 6919

(n, α) Levels
293 Kelvin Cross Sections

69-Tm-167

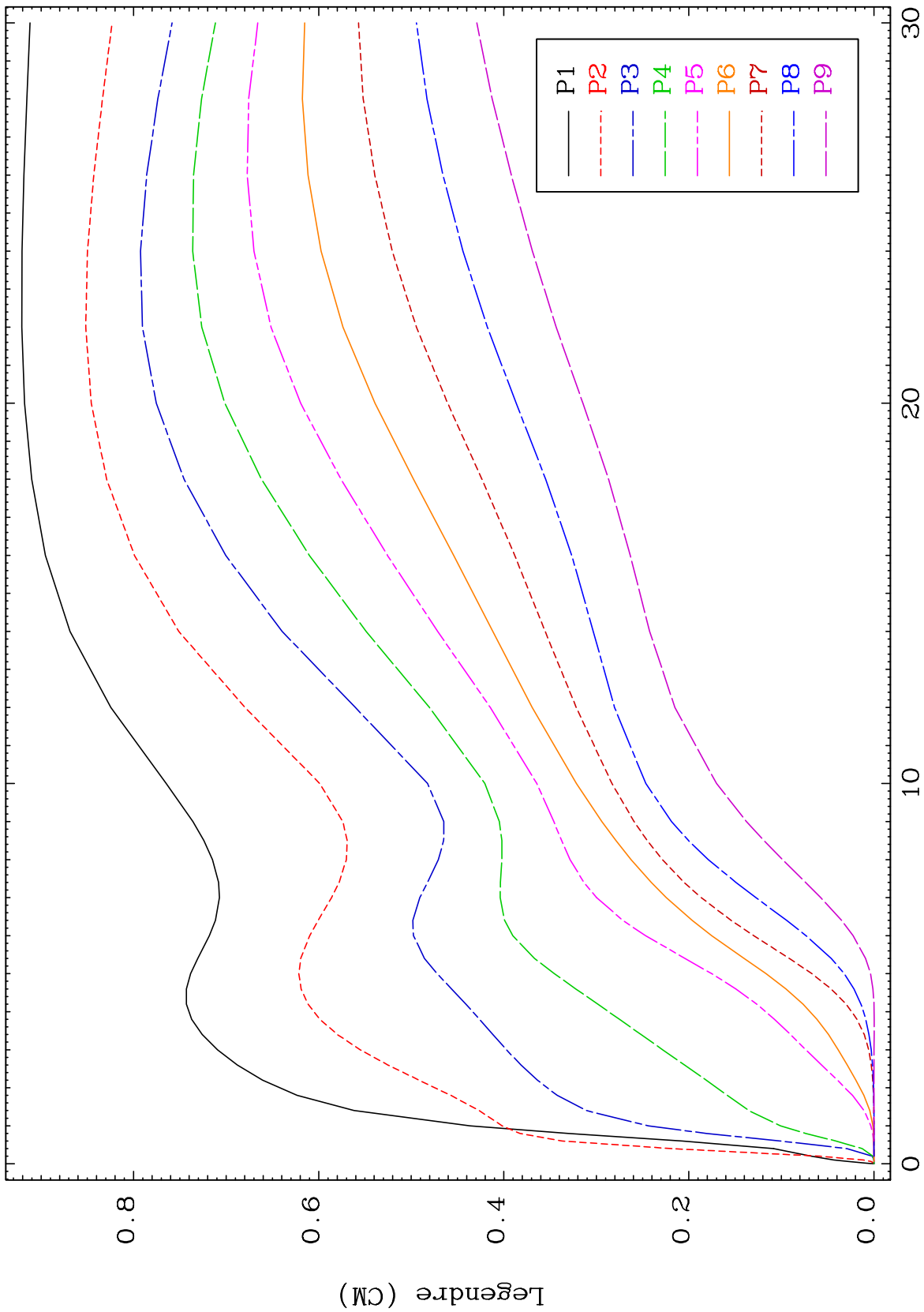




MAT 6919

69-Tm-167

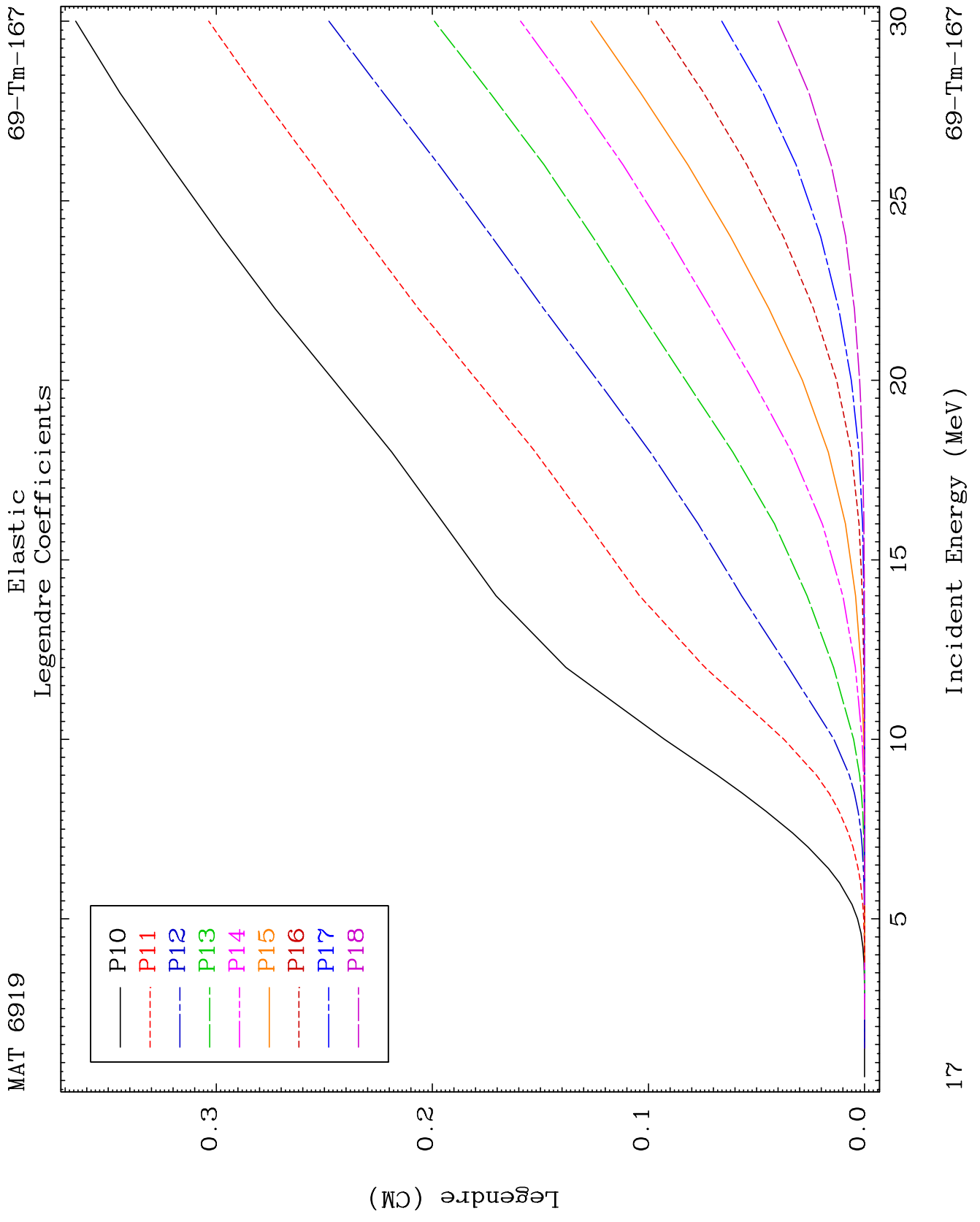
Elastic Legendre Coefficients



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Incident Energy (MeV)

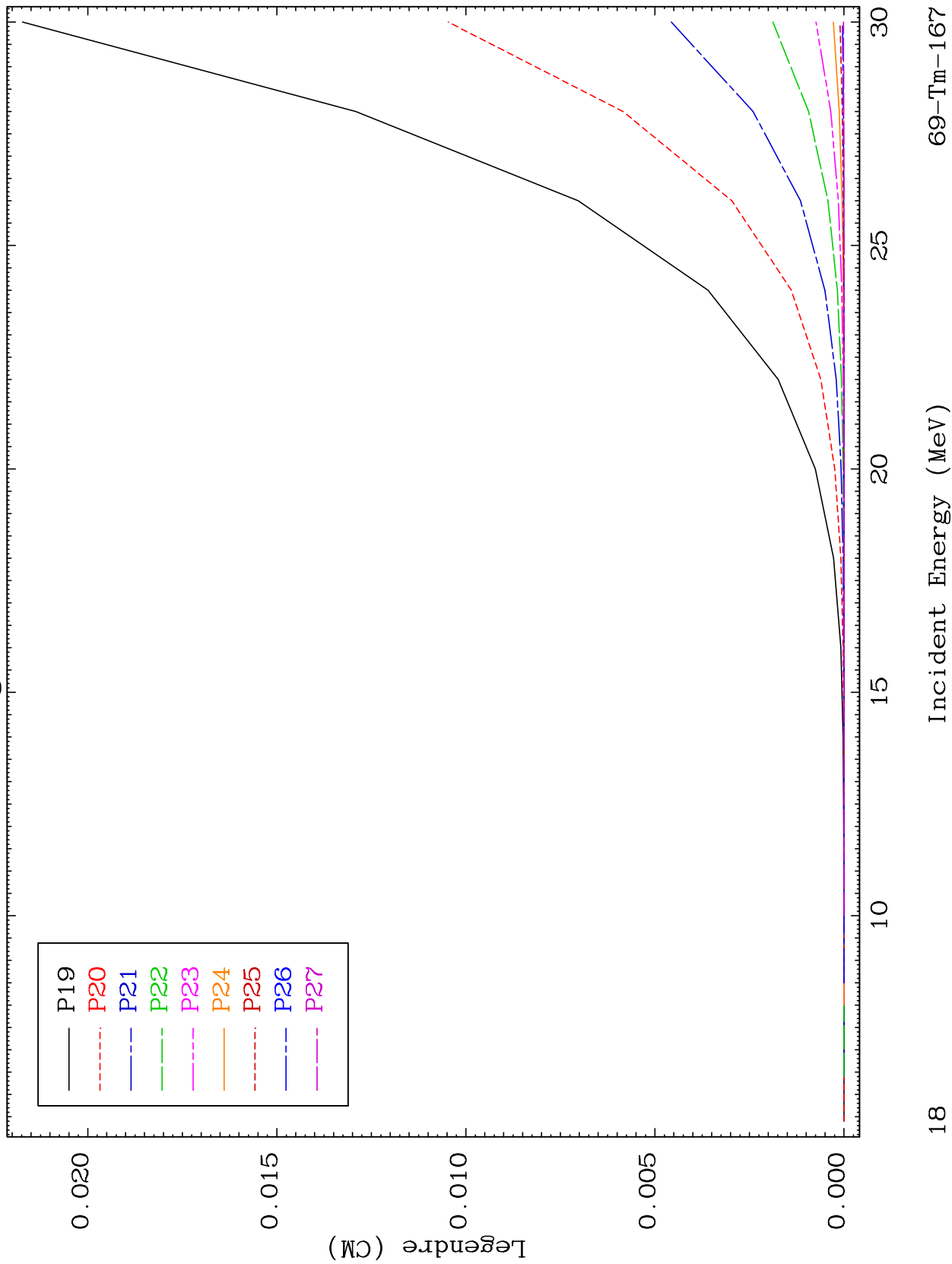
69-Tm-167



MAT 6919

Elastic Legendre Coefficients

69-Tm-167



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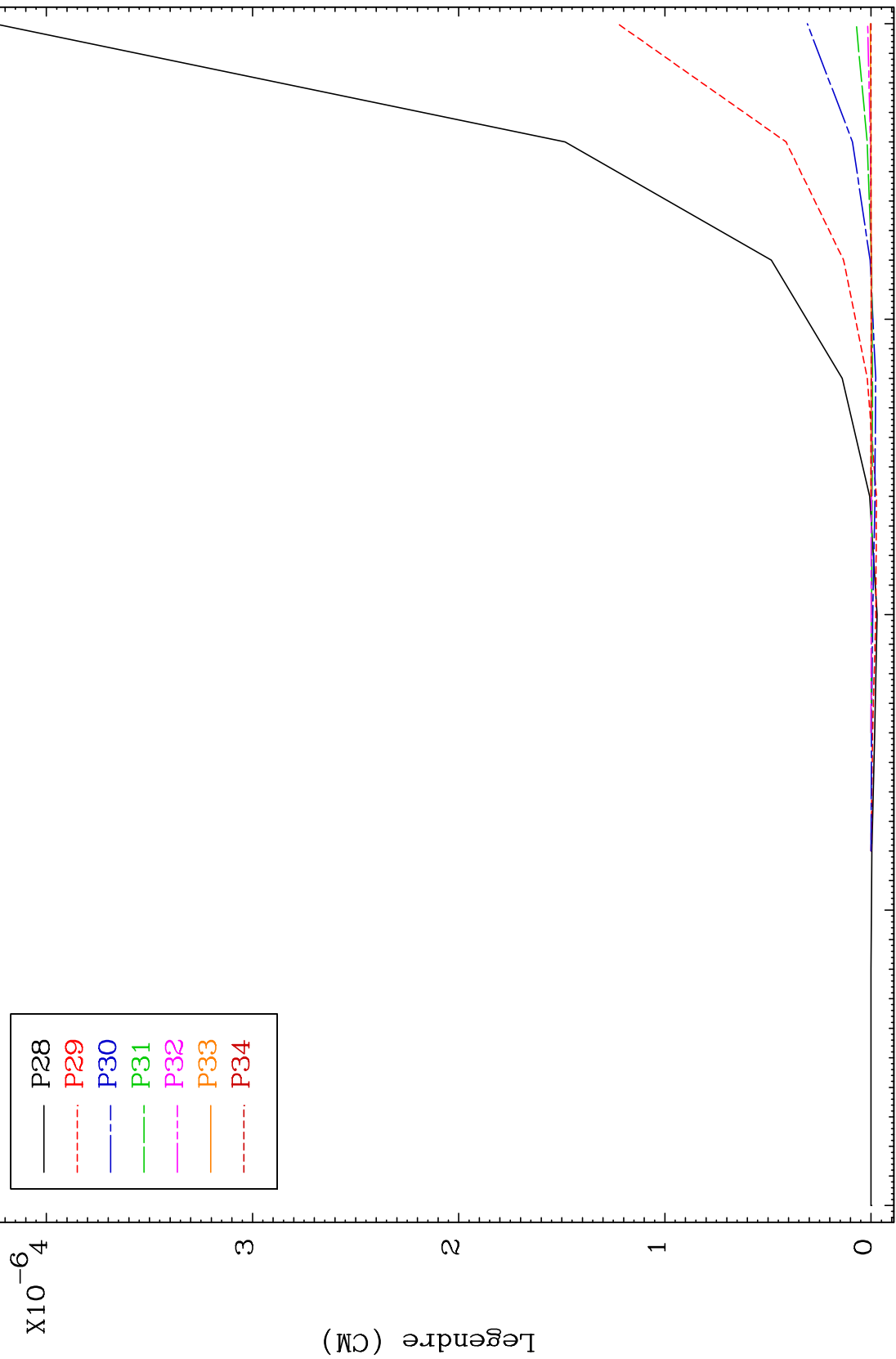
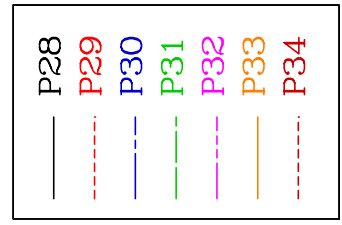
Incident Energy (MeV)

69-Tm-167

MAT 6919

Elastic Legendre Coefficients

69-Tm-167



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15

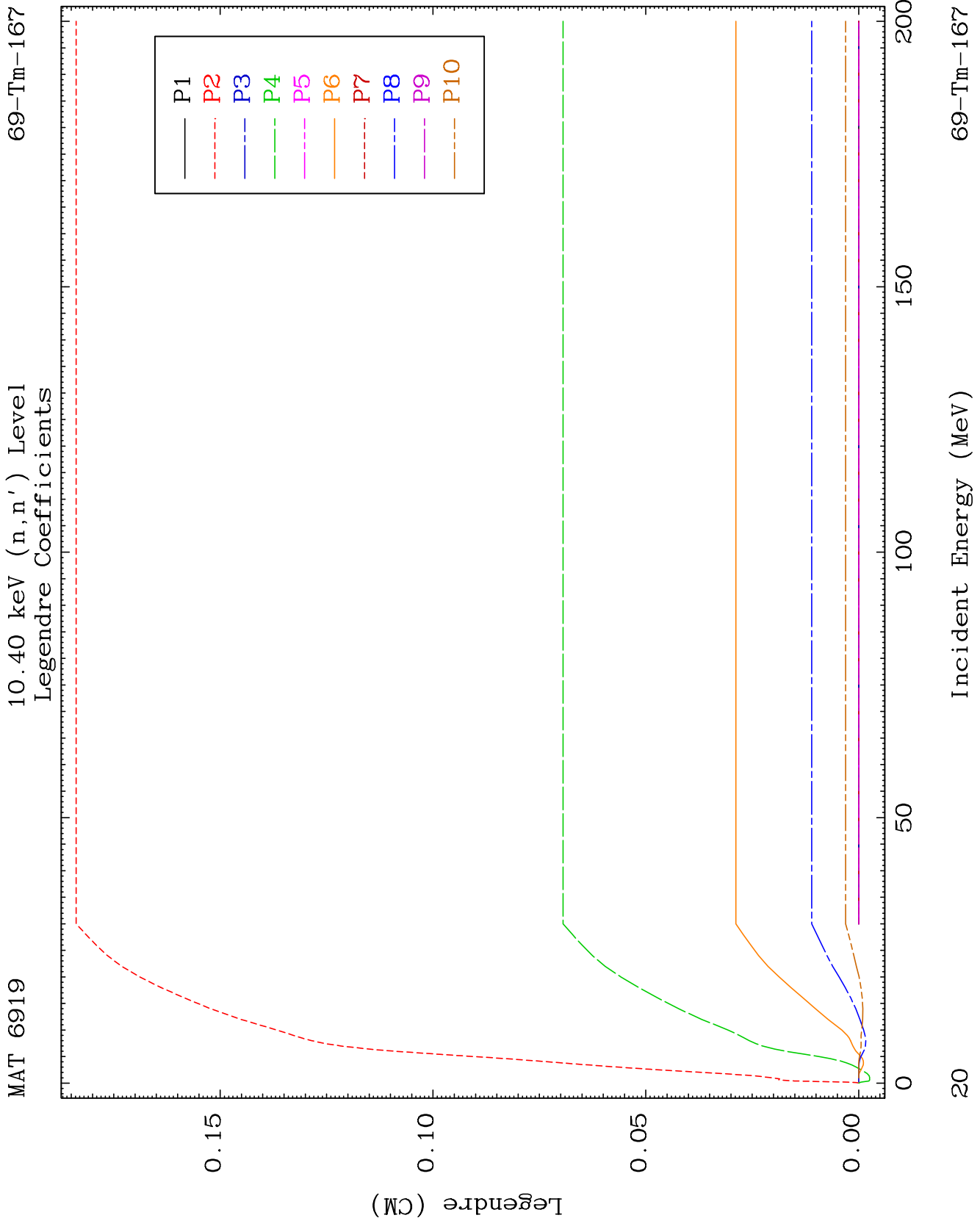
20

25

30

Incident Energy (MeV)

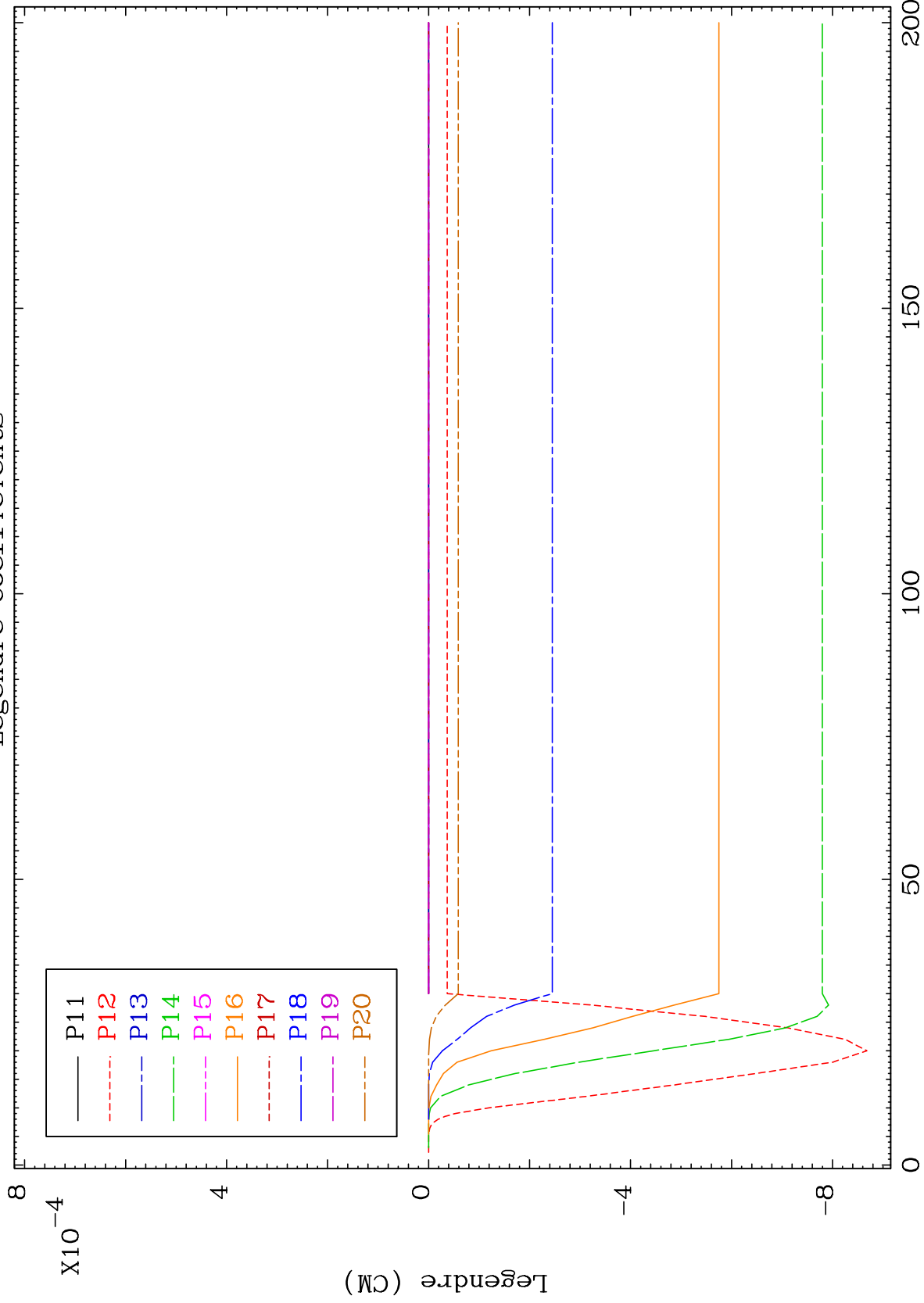
69-Tm-167



MAT 6919

10.40 keV (n,n') Level
Legendre Coefficients

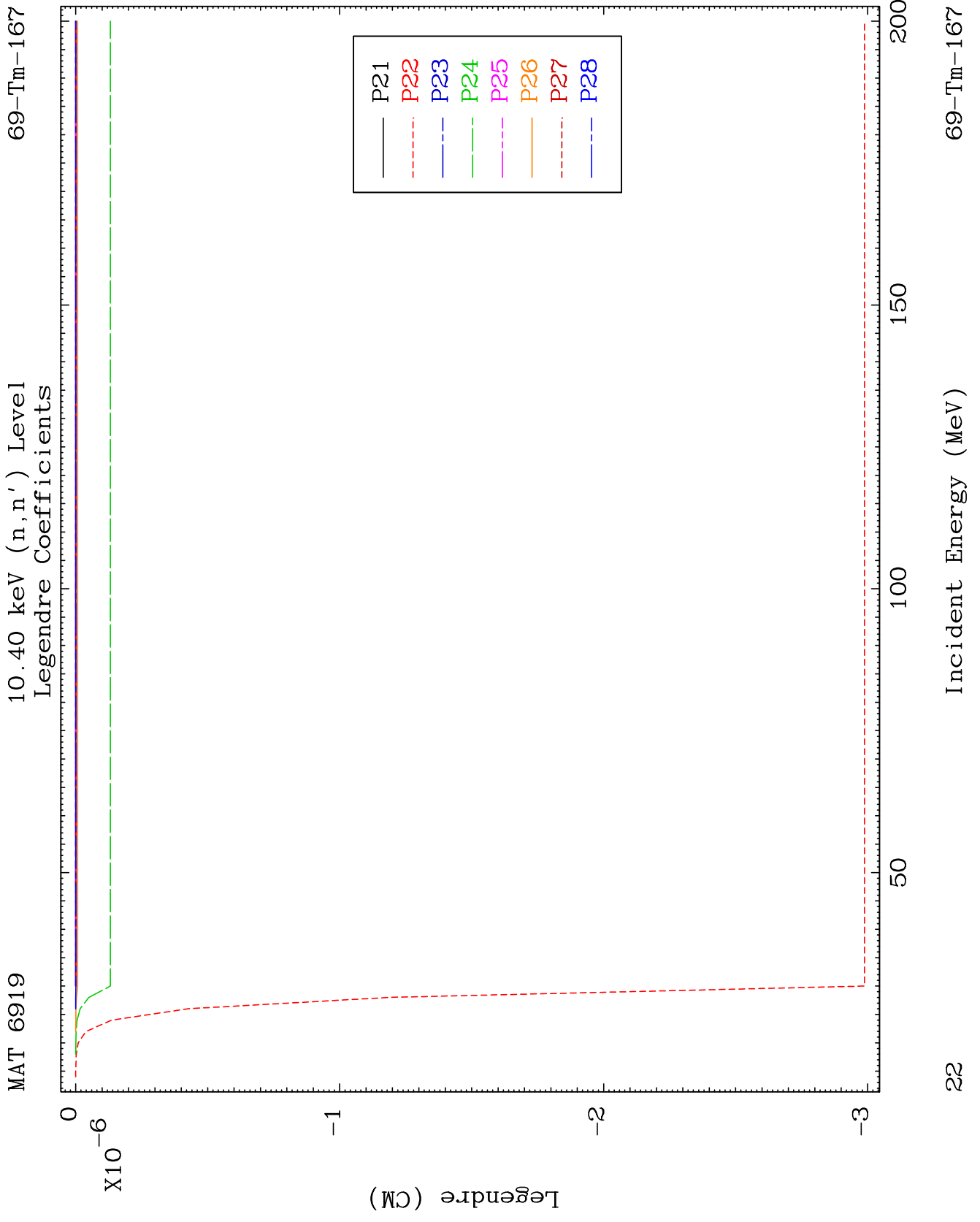
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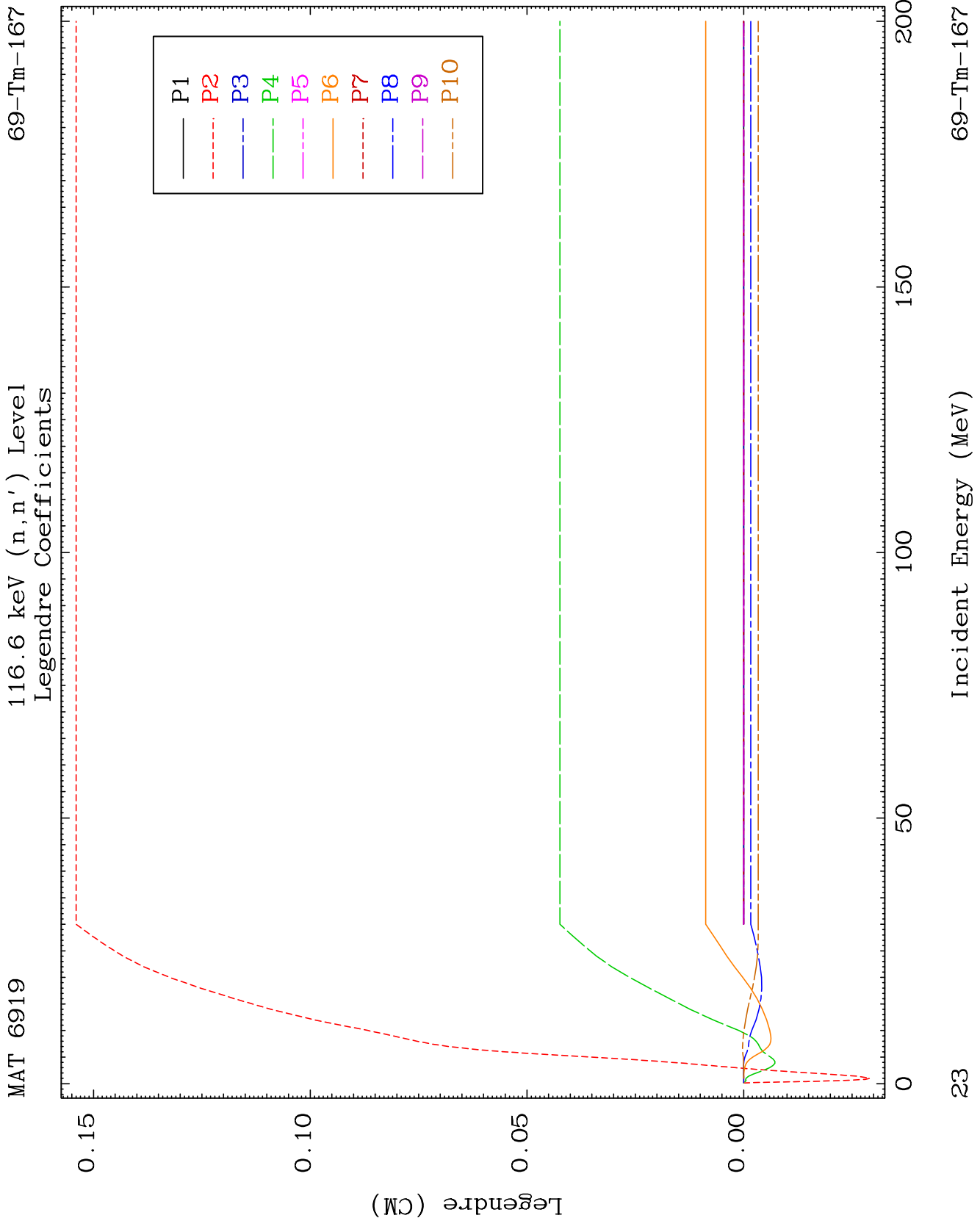


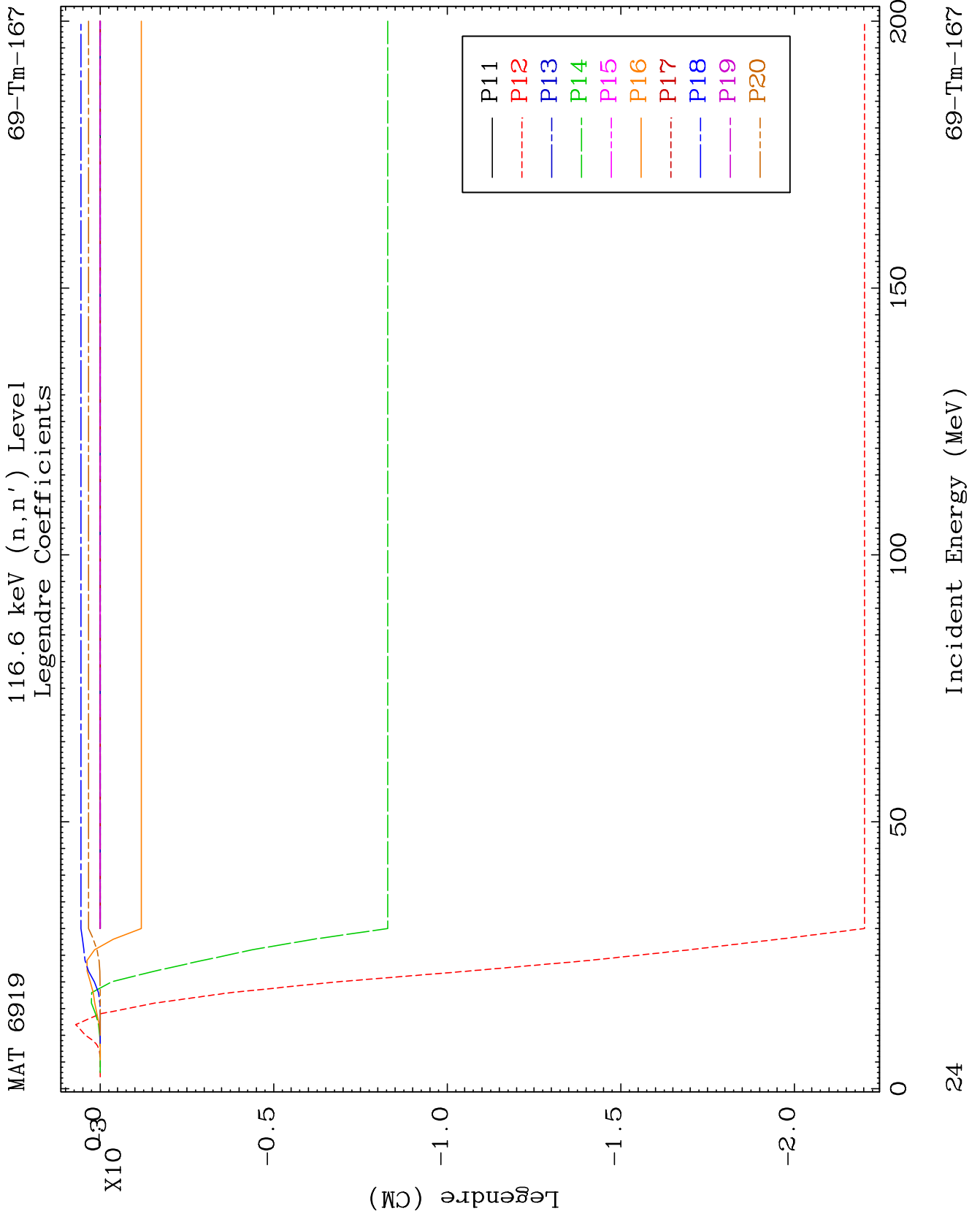
21

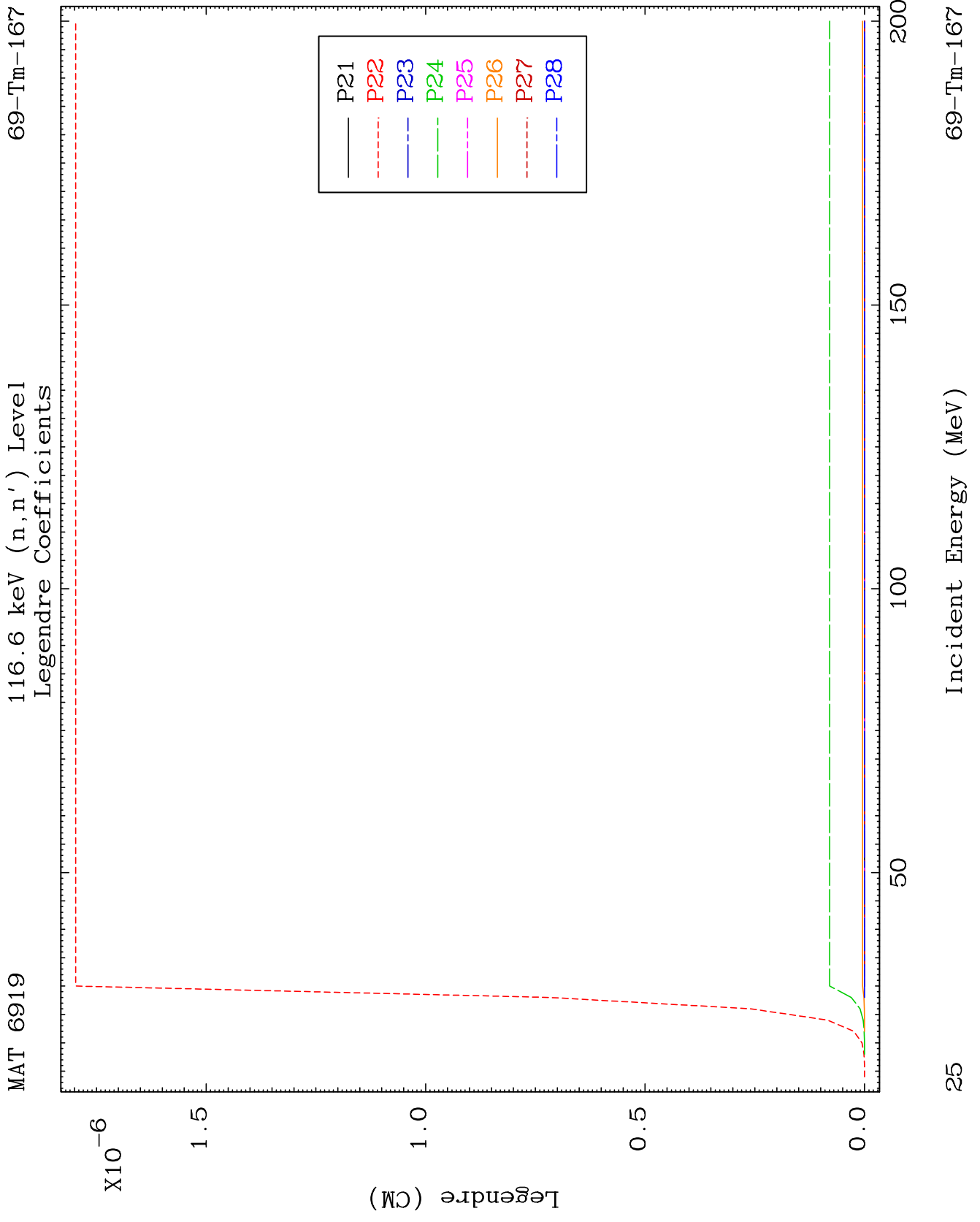
Incident Energy (MeV)

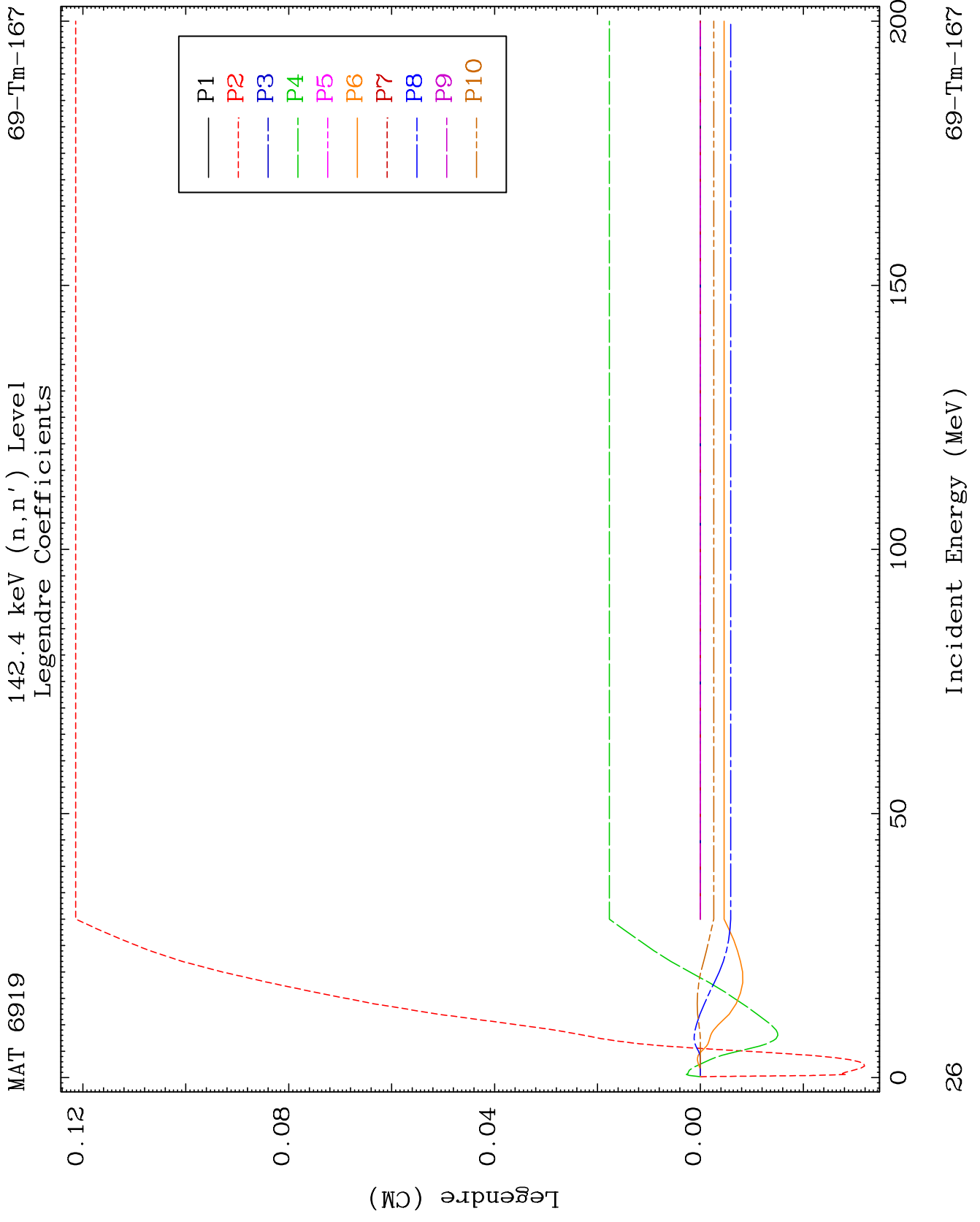
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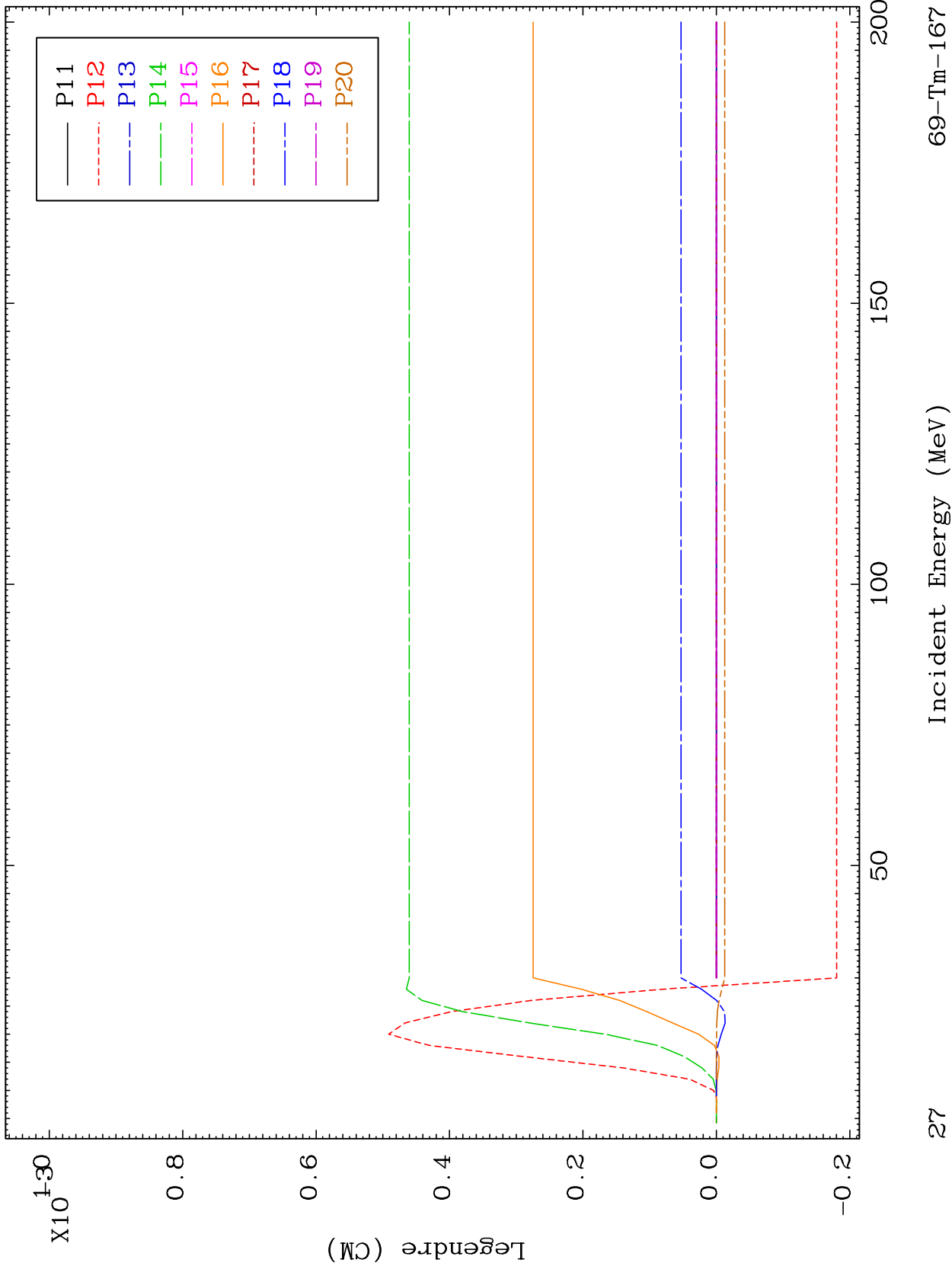


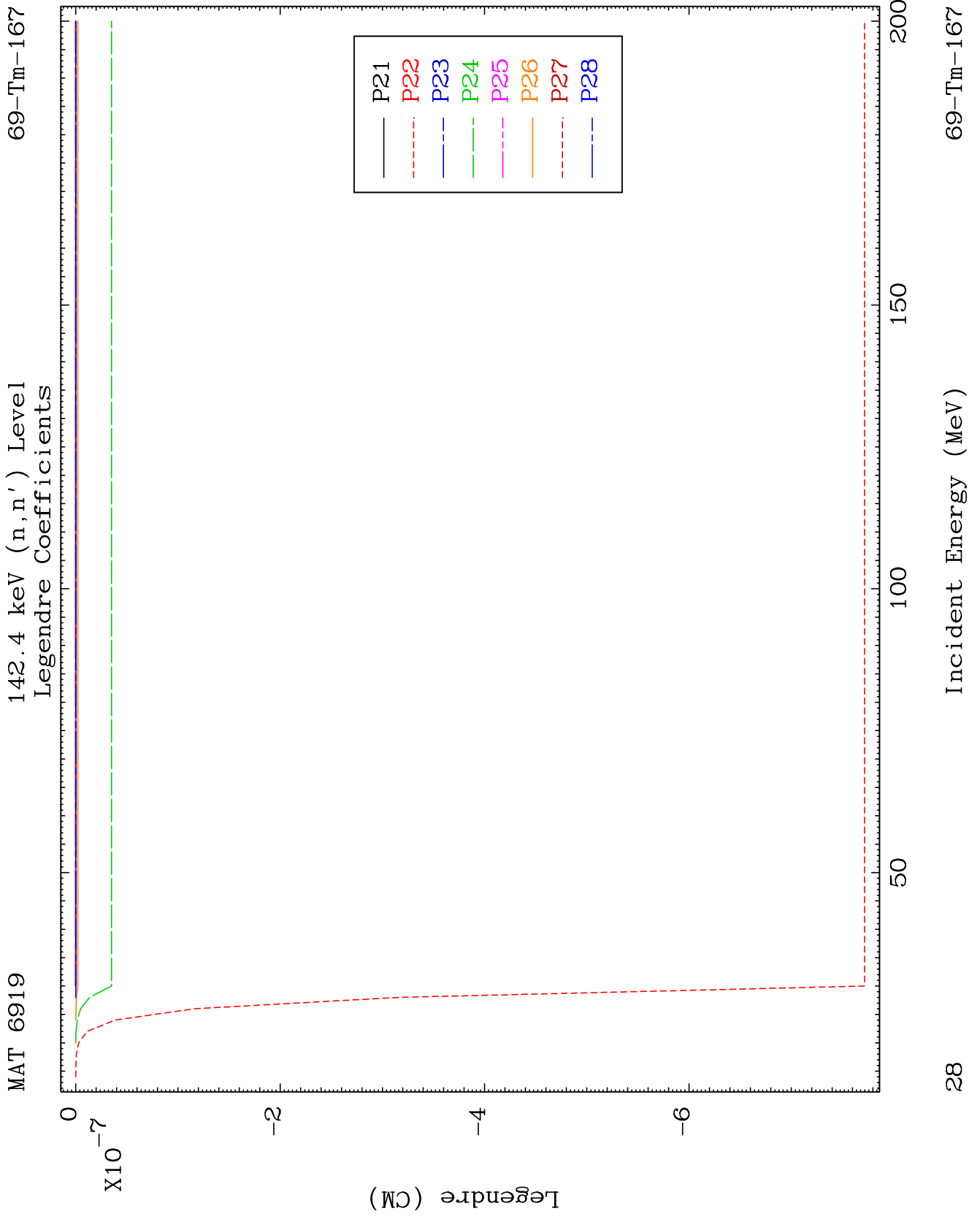


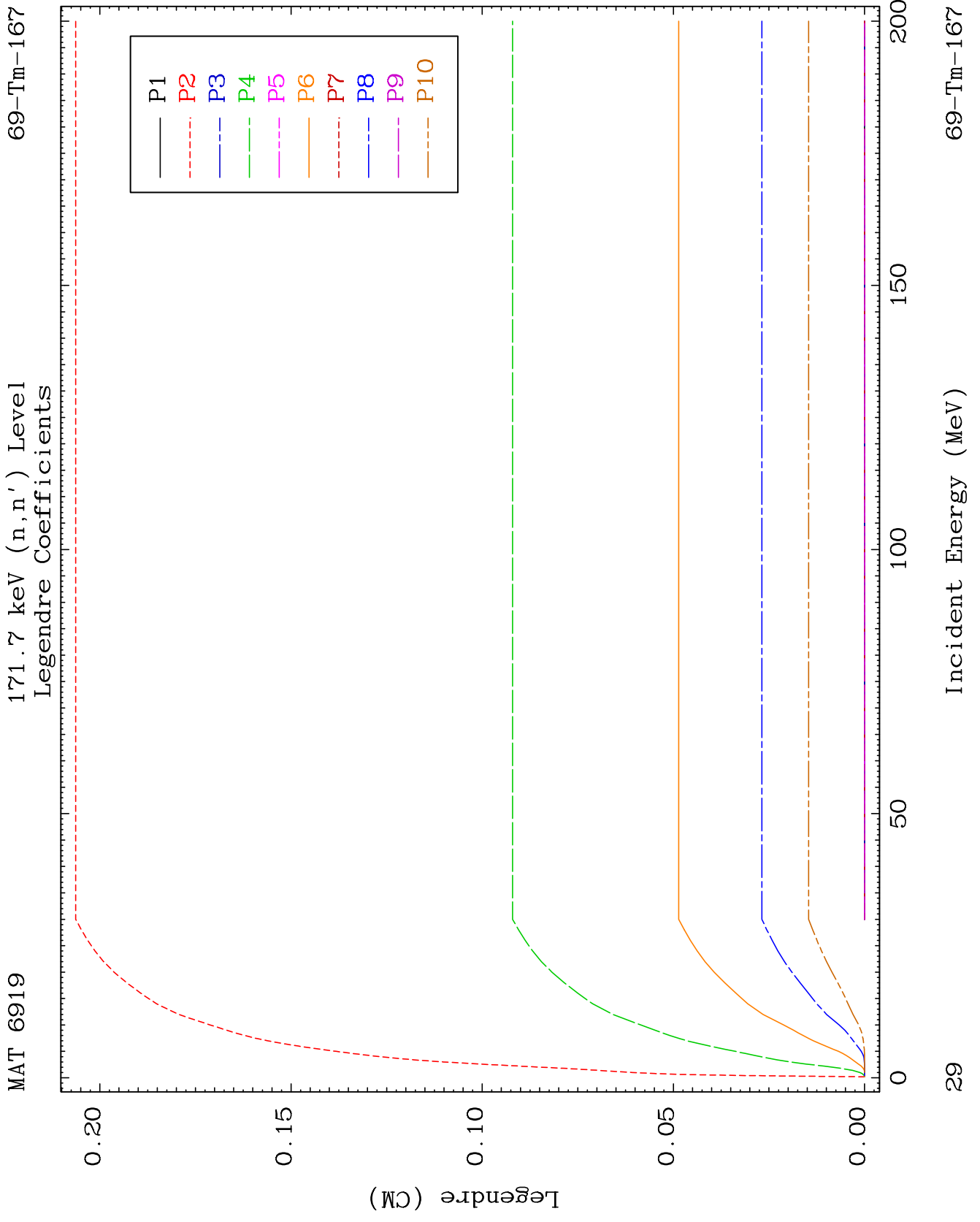


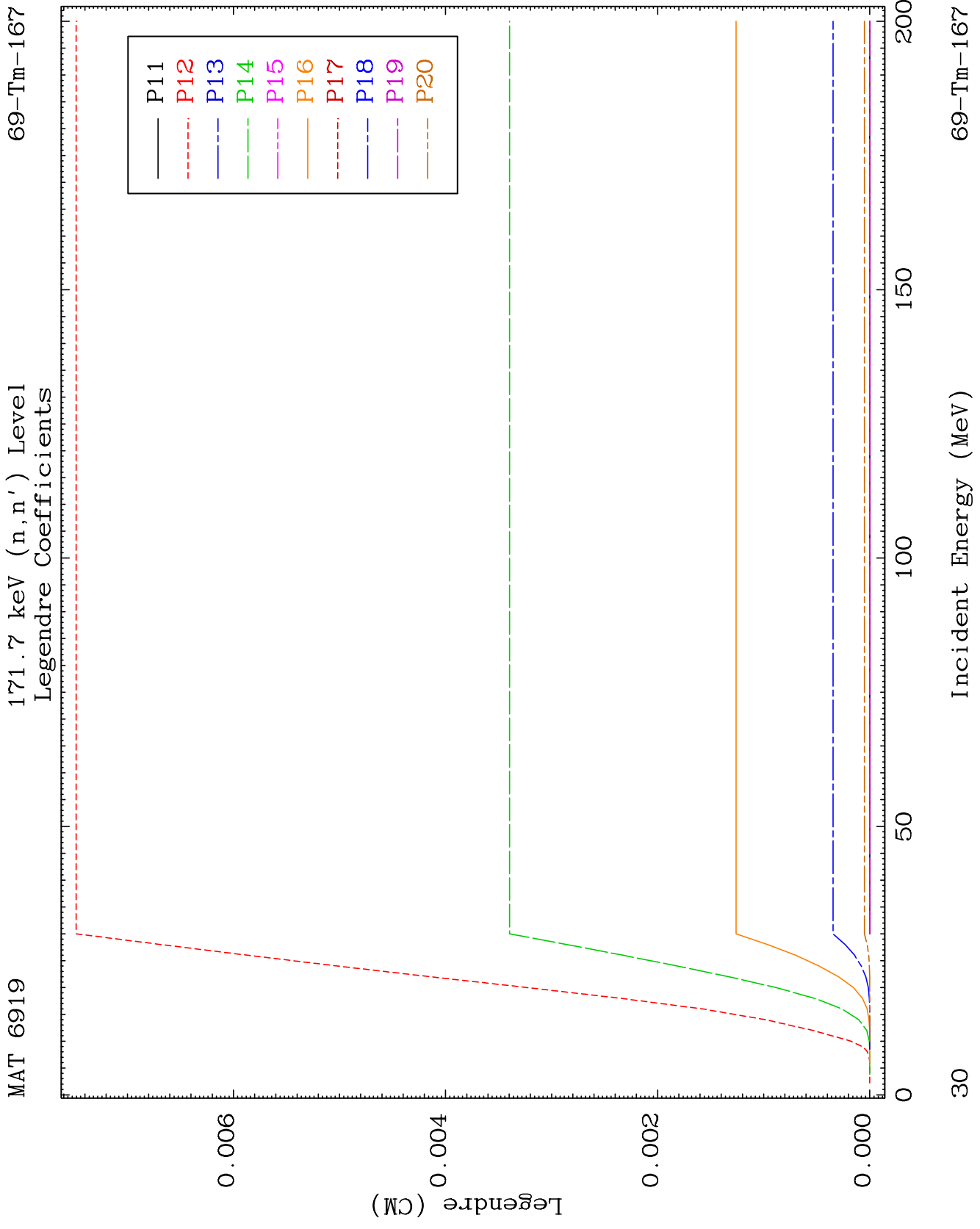


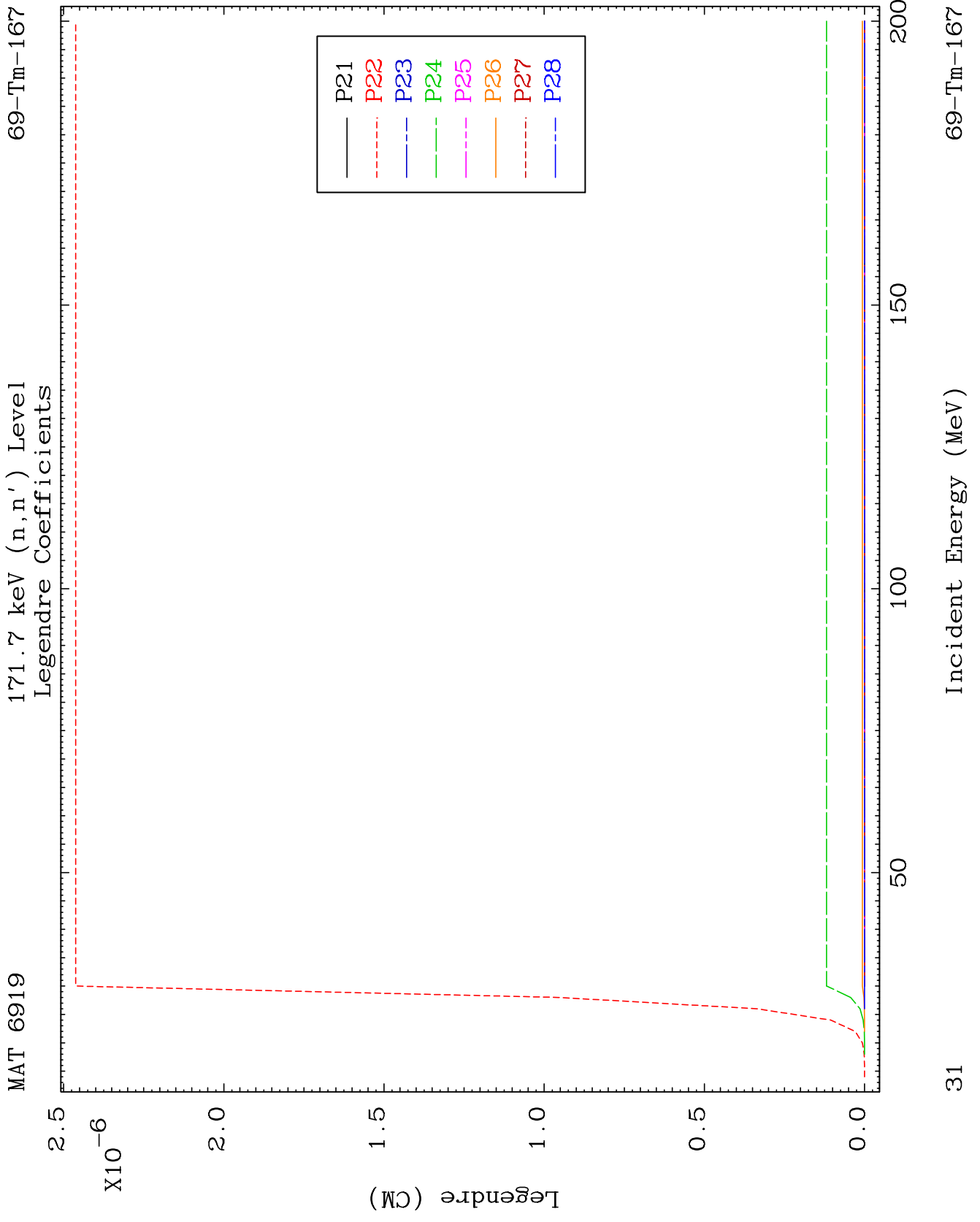


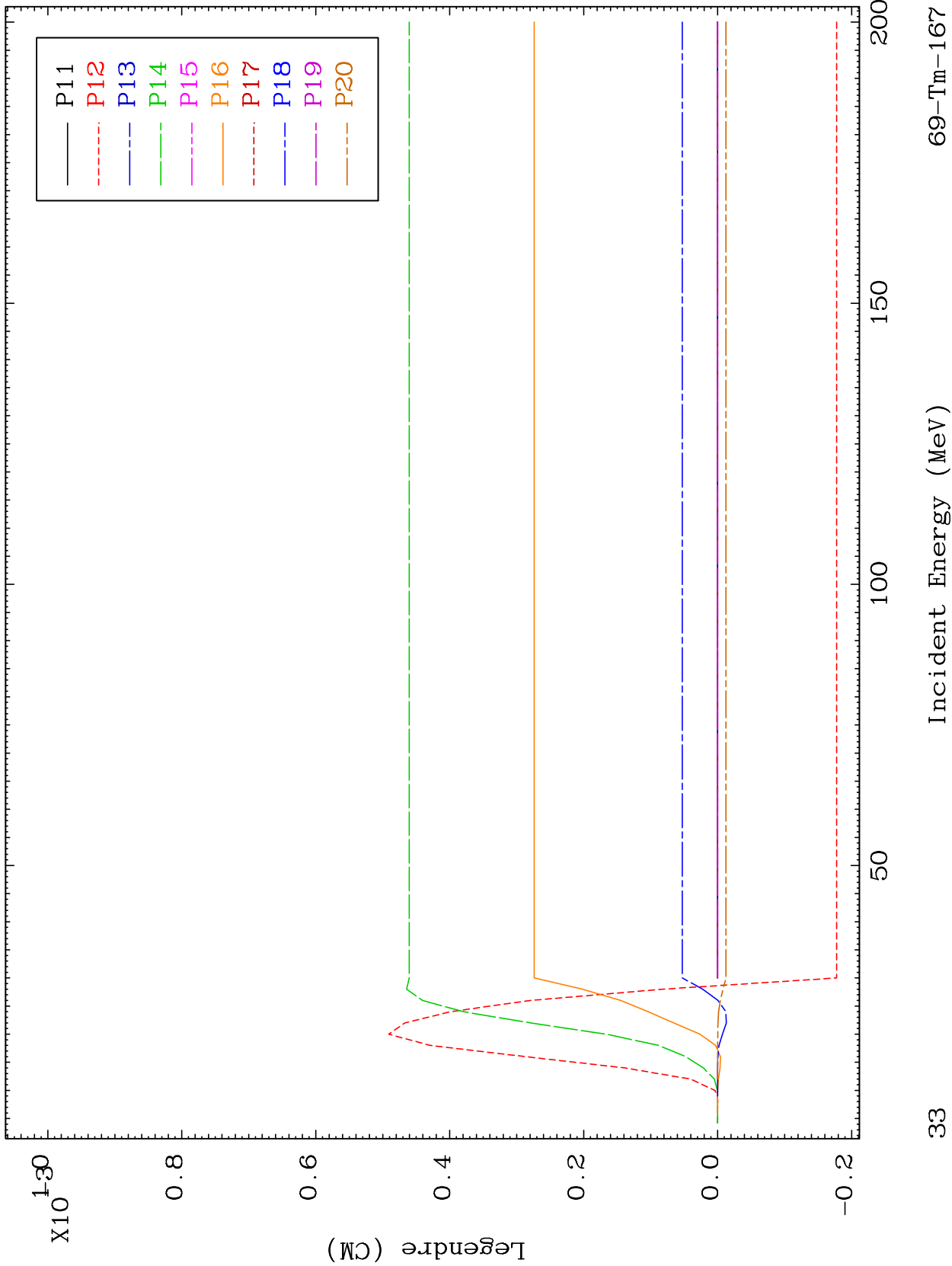


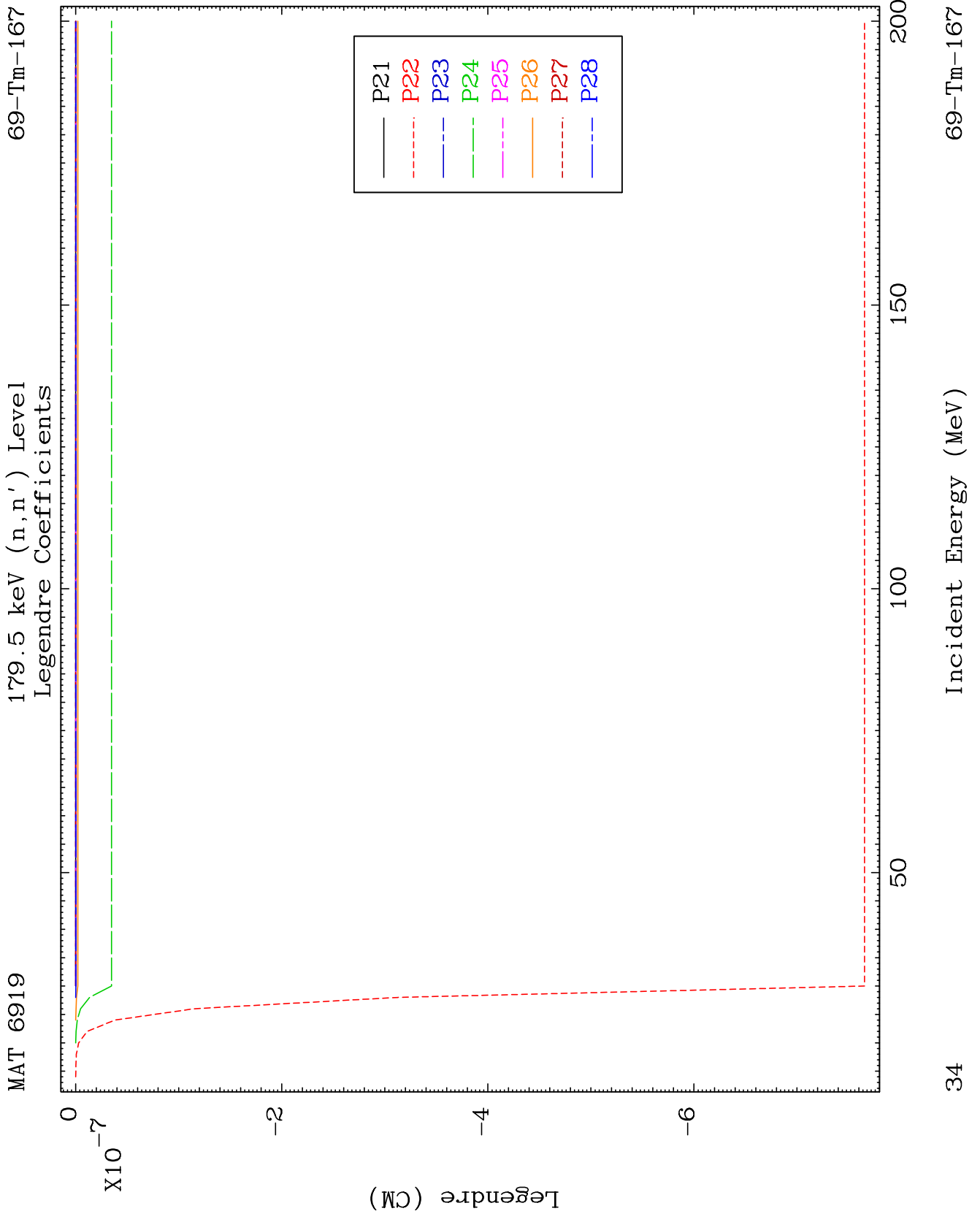


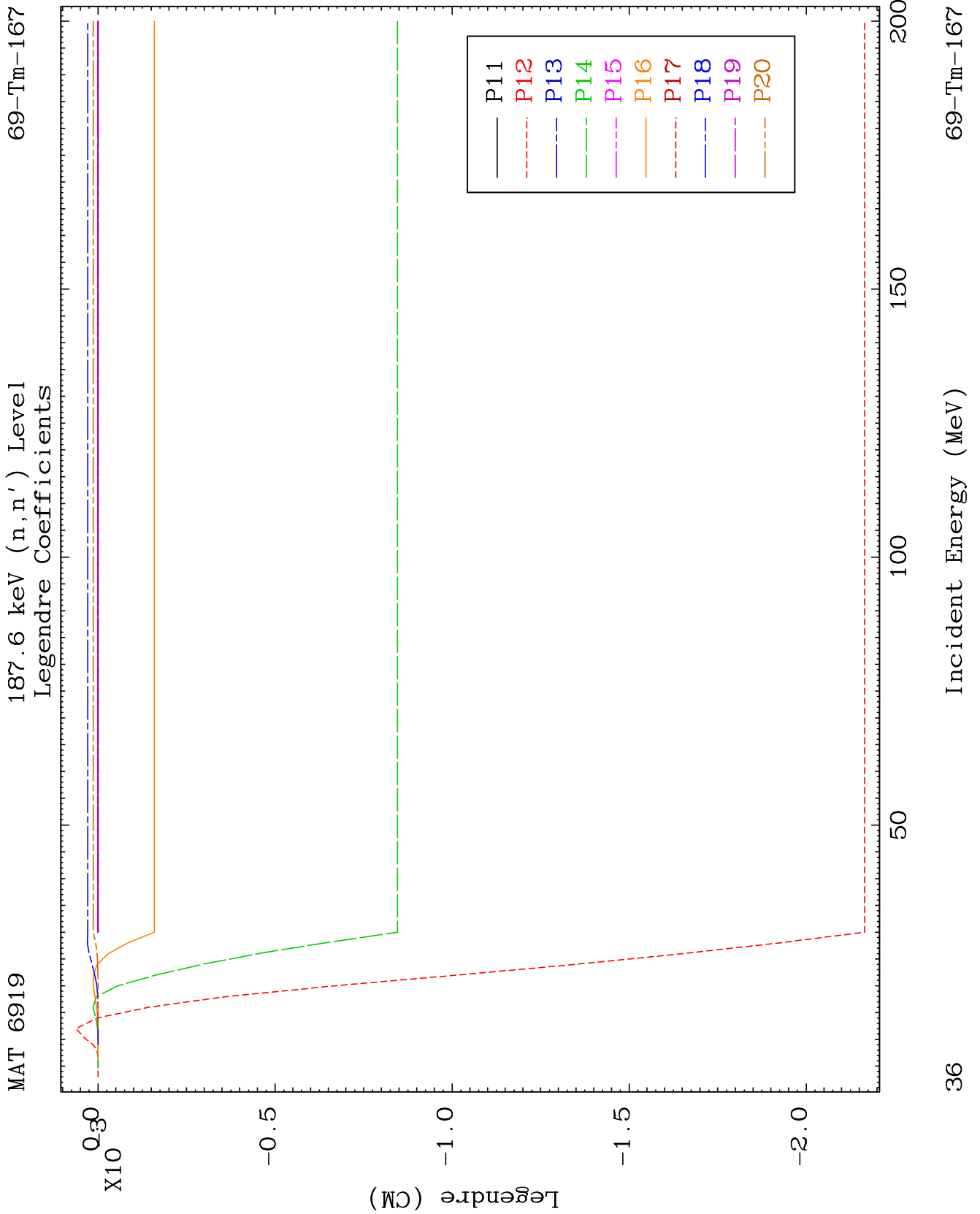


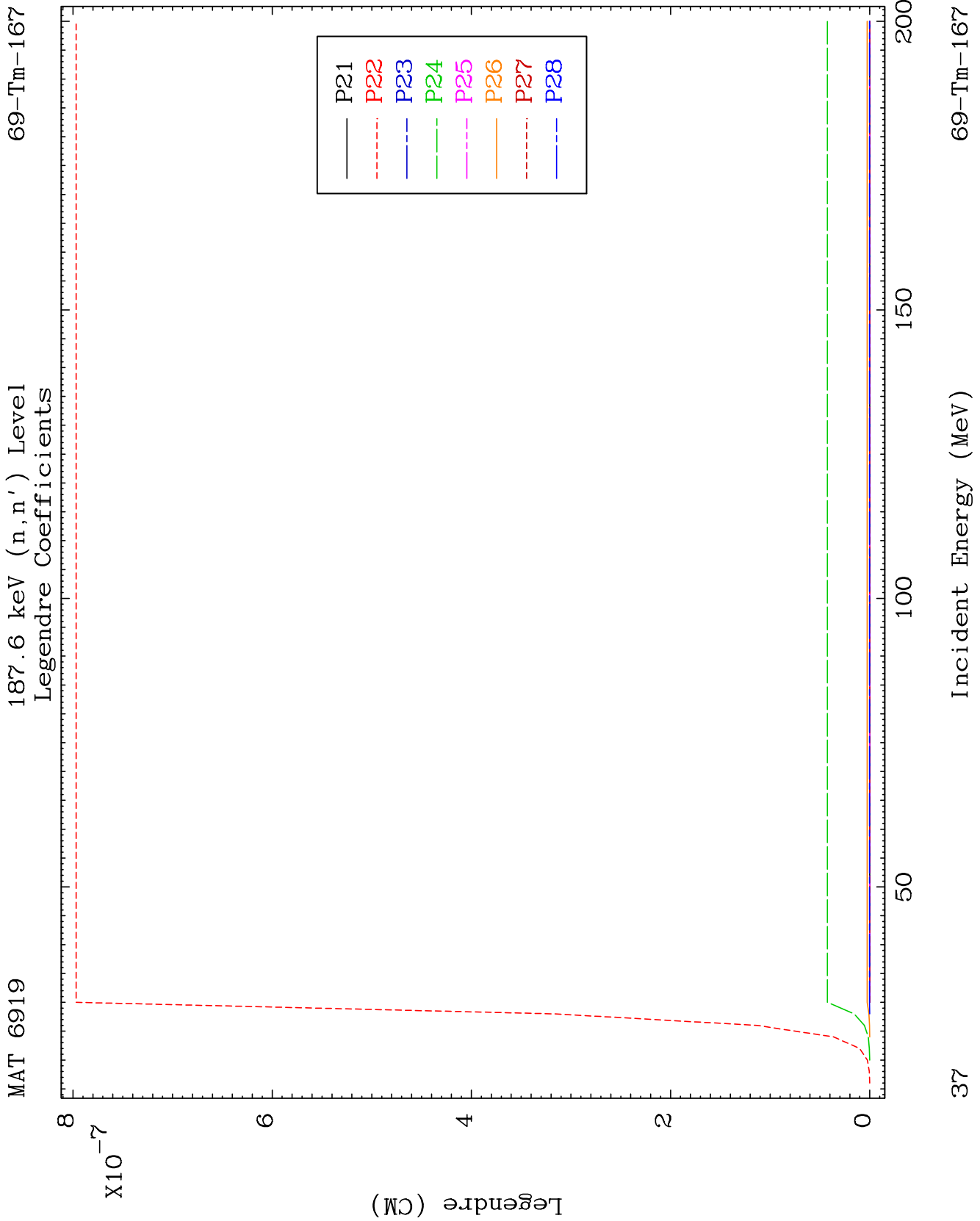


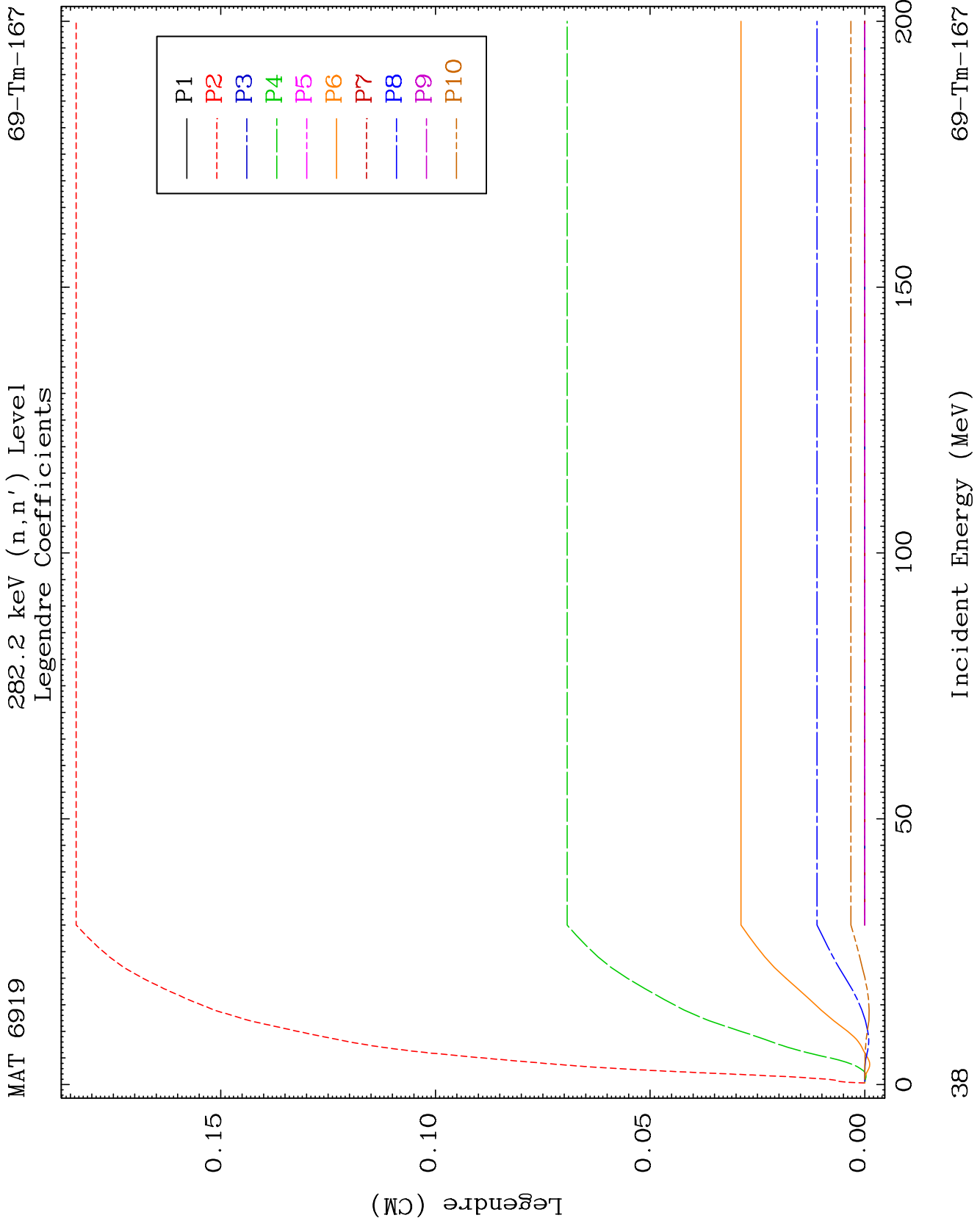








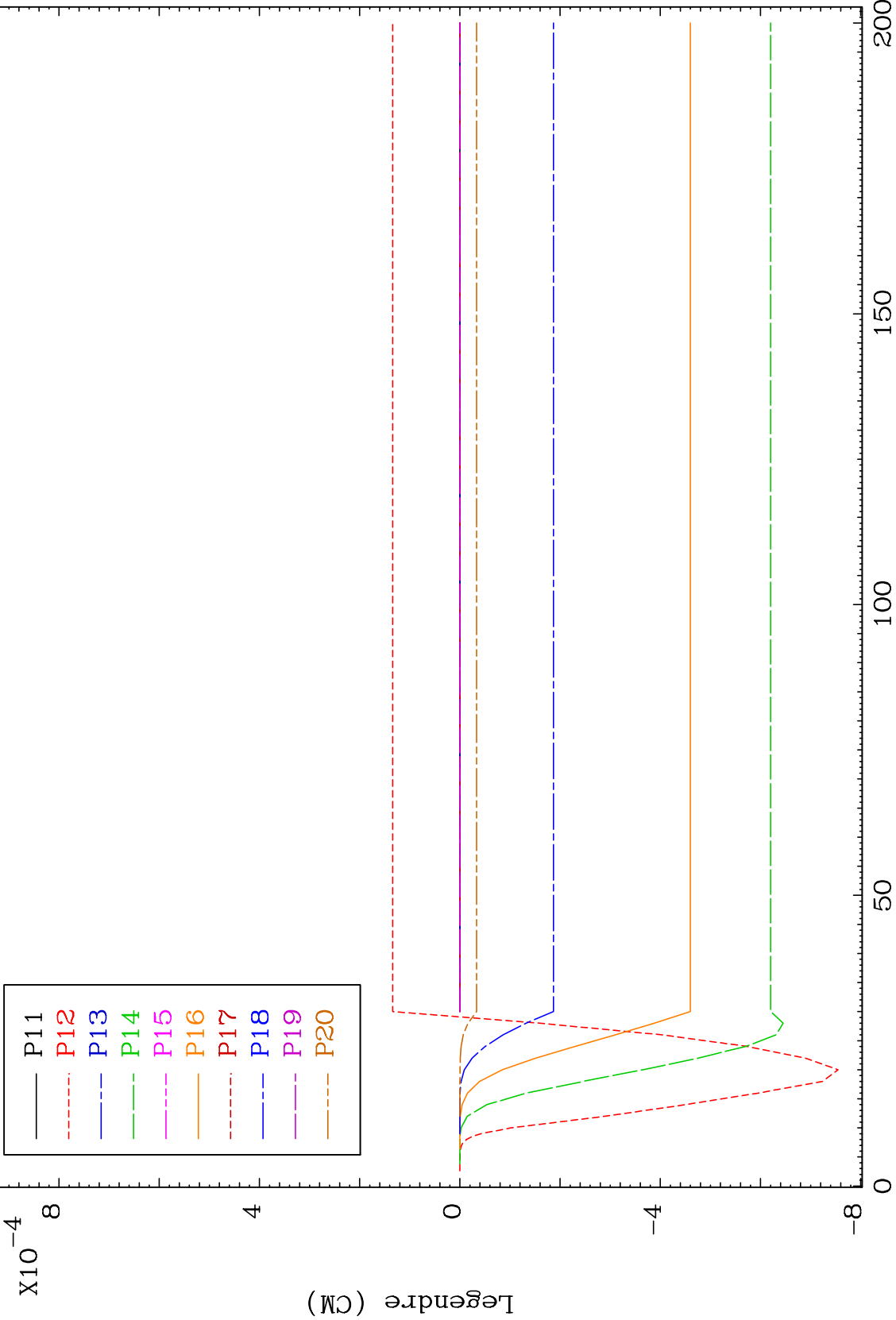
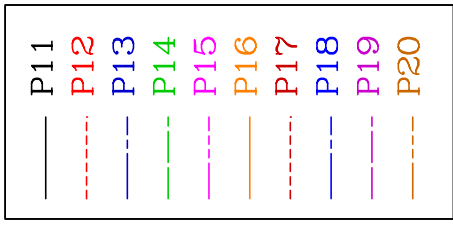




MAT 6919

282.2 keV (n,n') Level
Legendre Coefficients

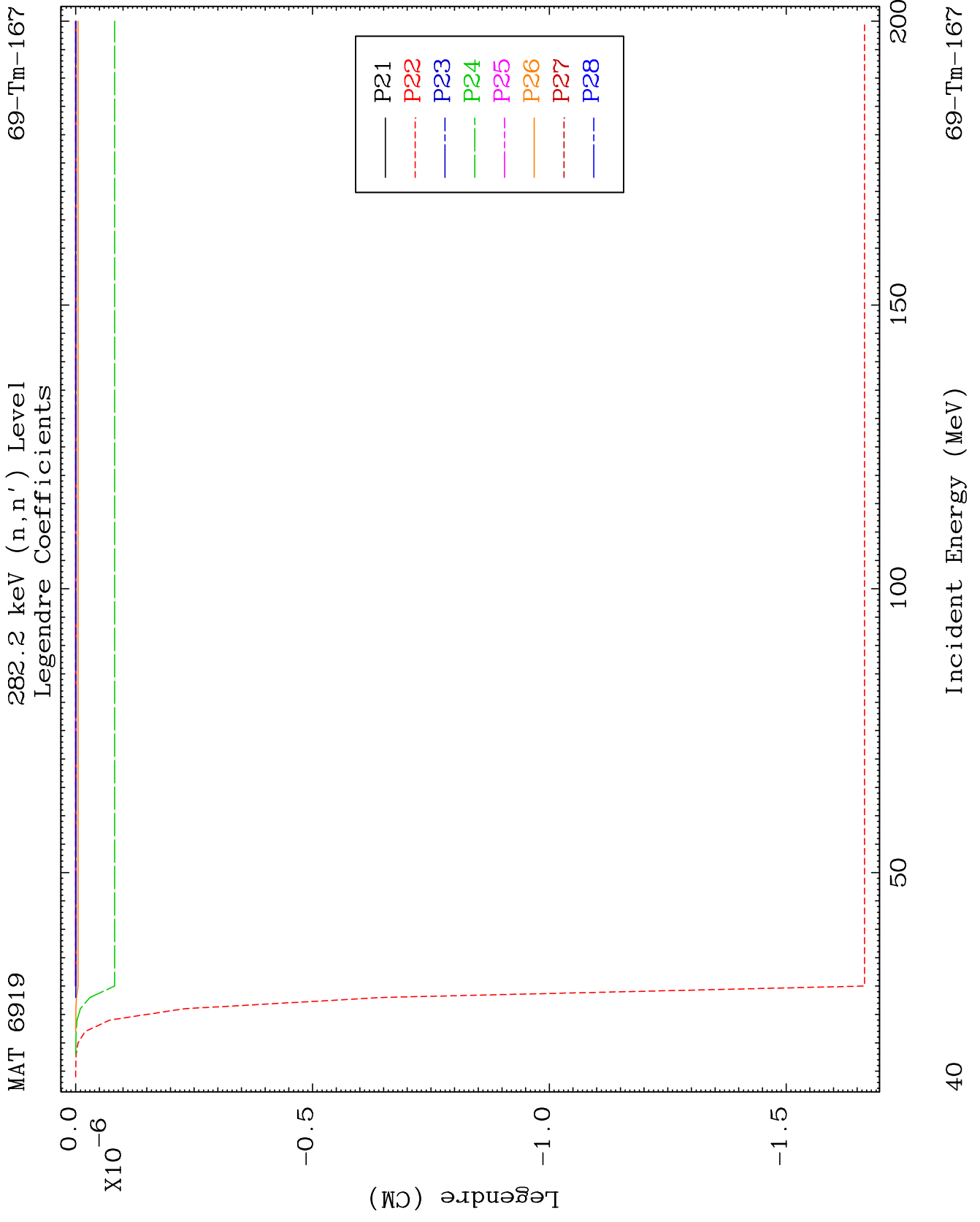
69-Tm-167

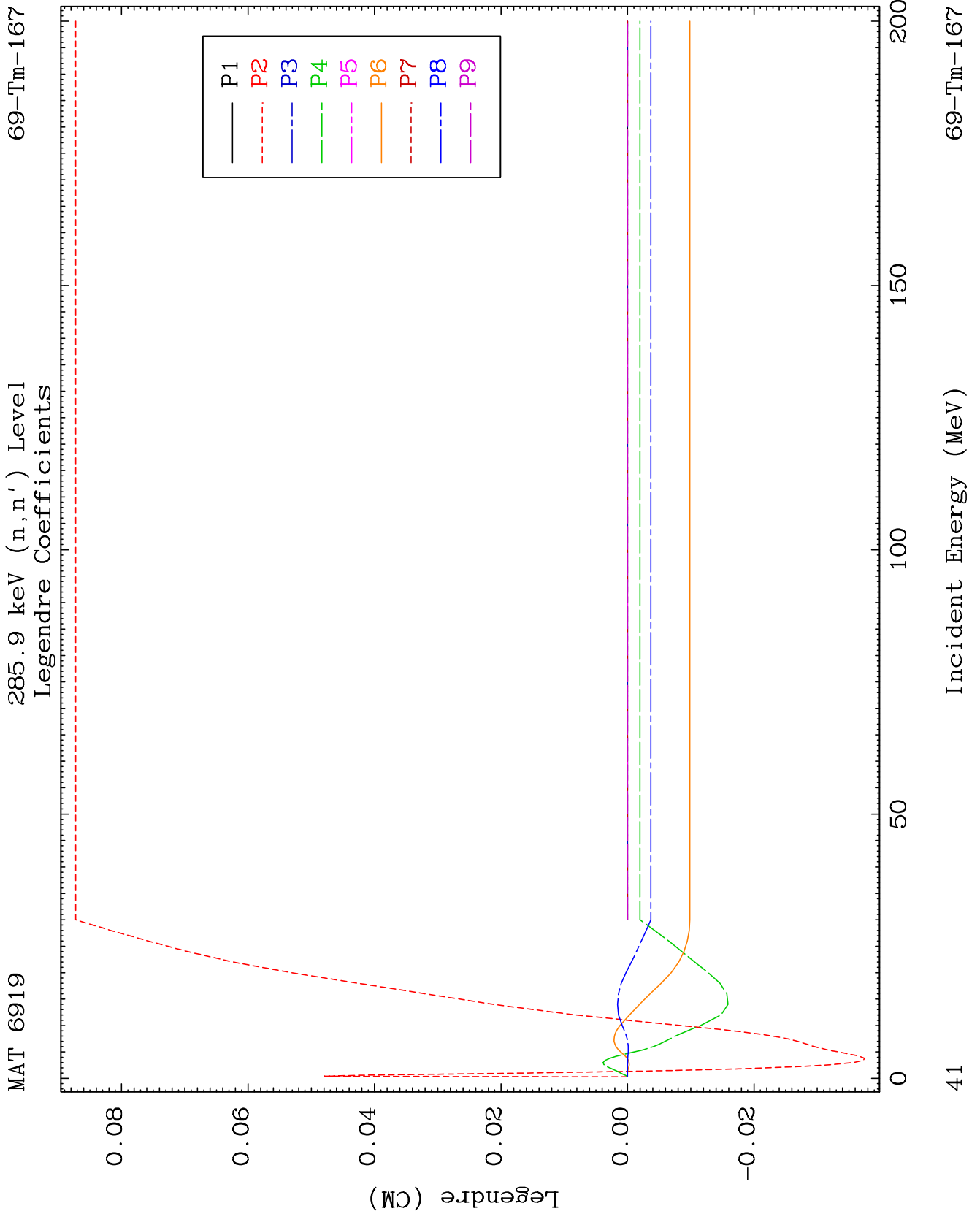


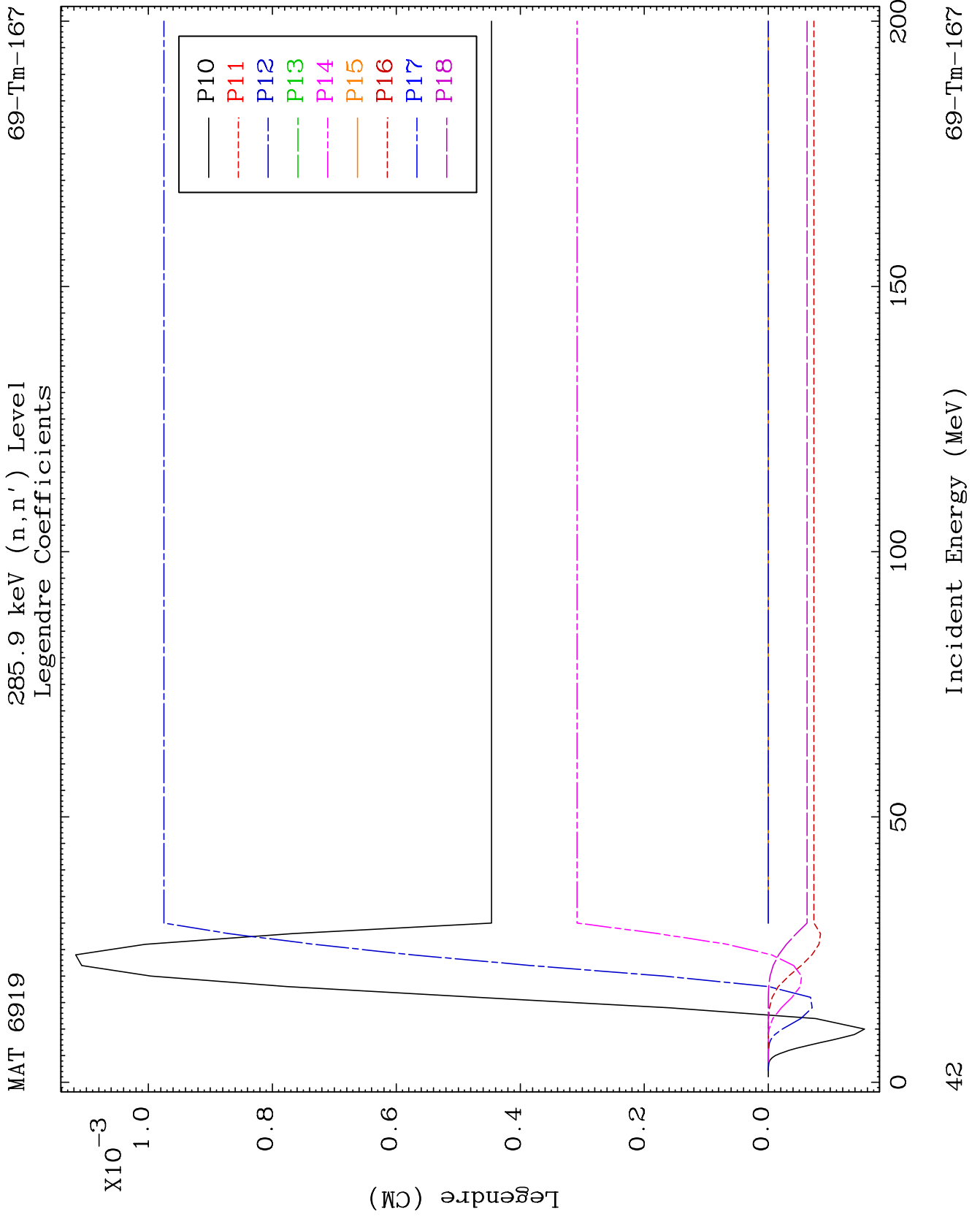
39

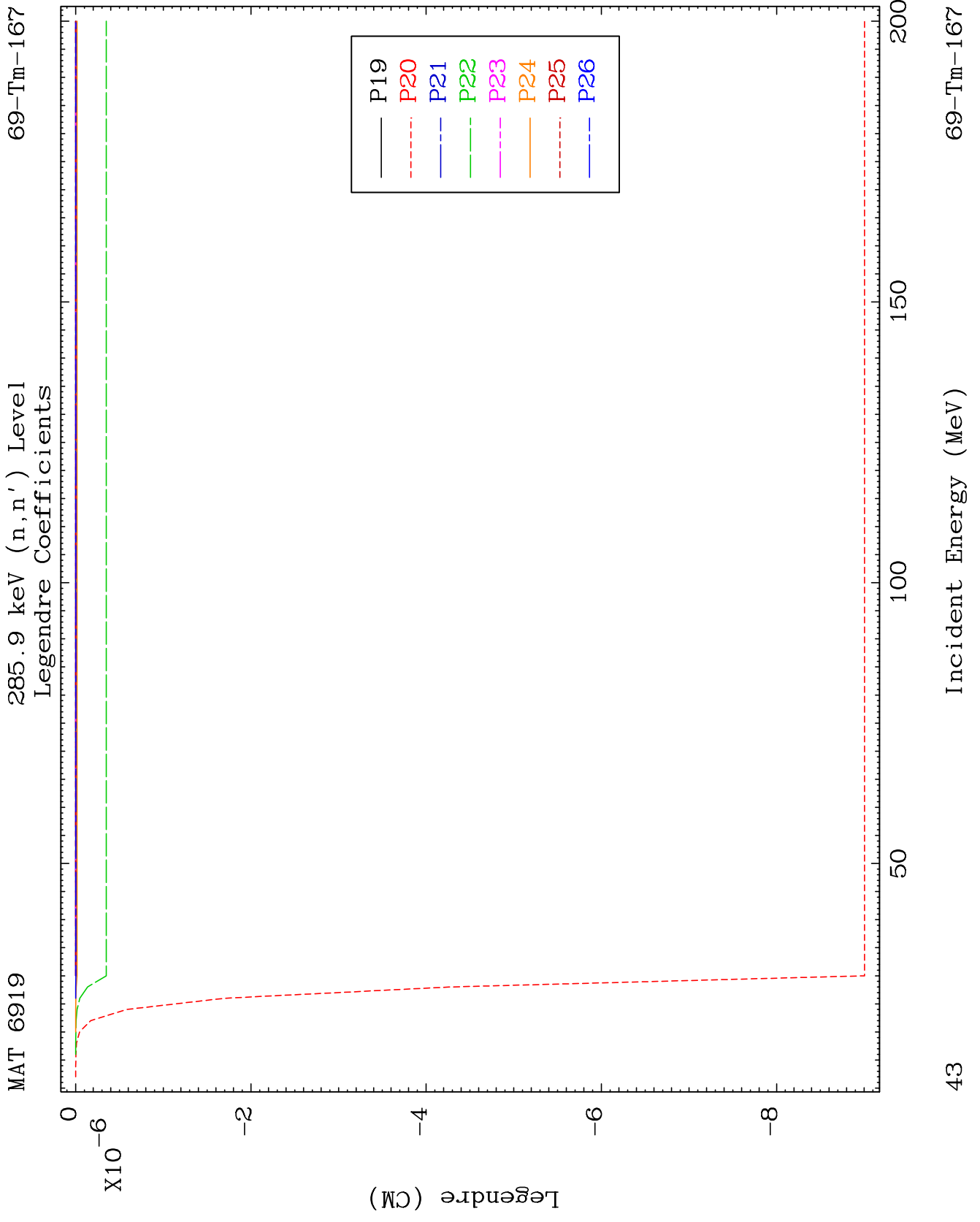
Incident Energy (MeV)

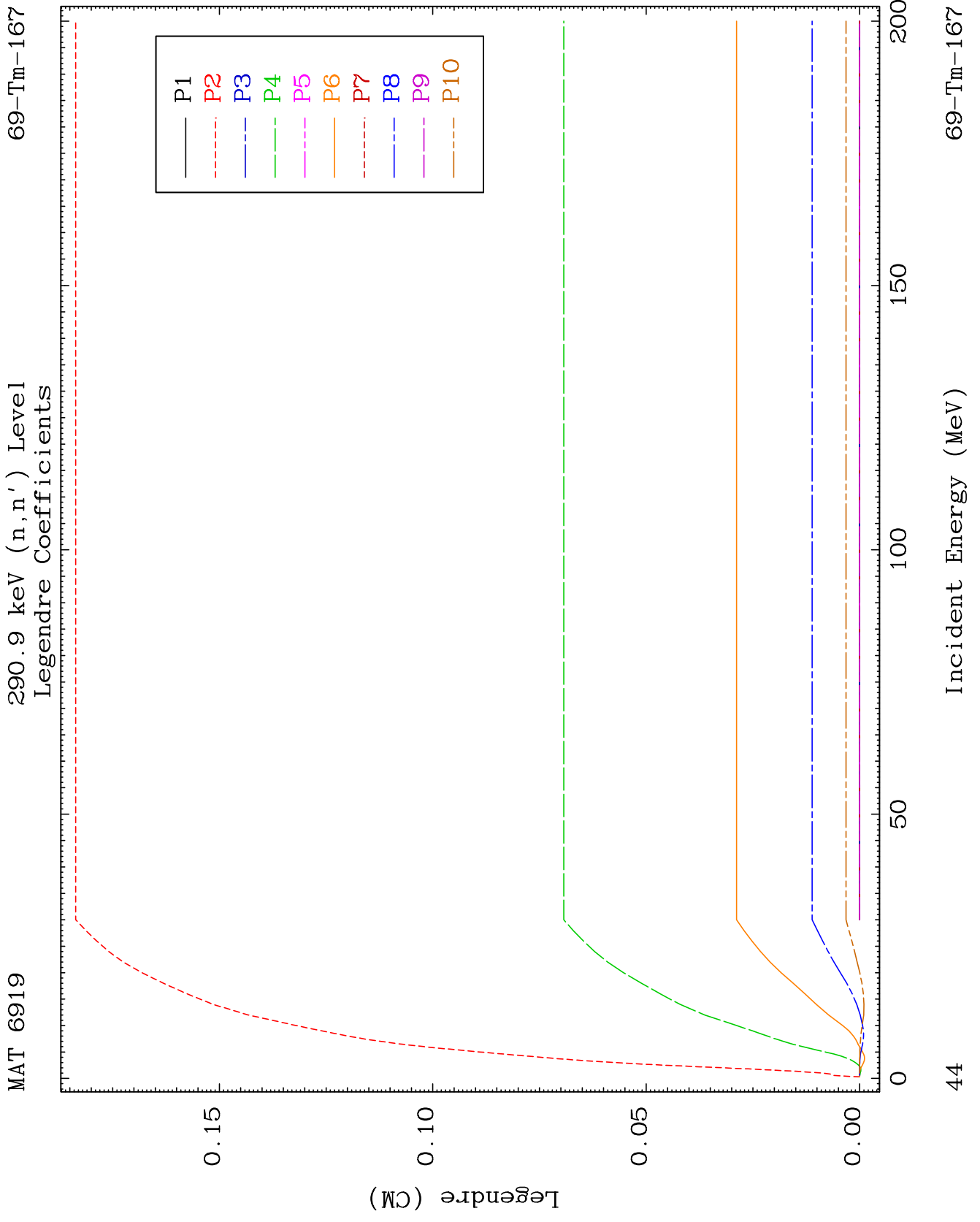
69-Tm-167







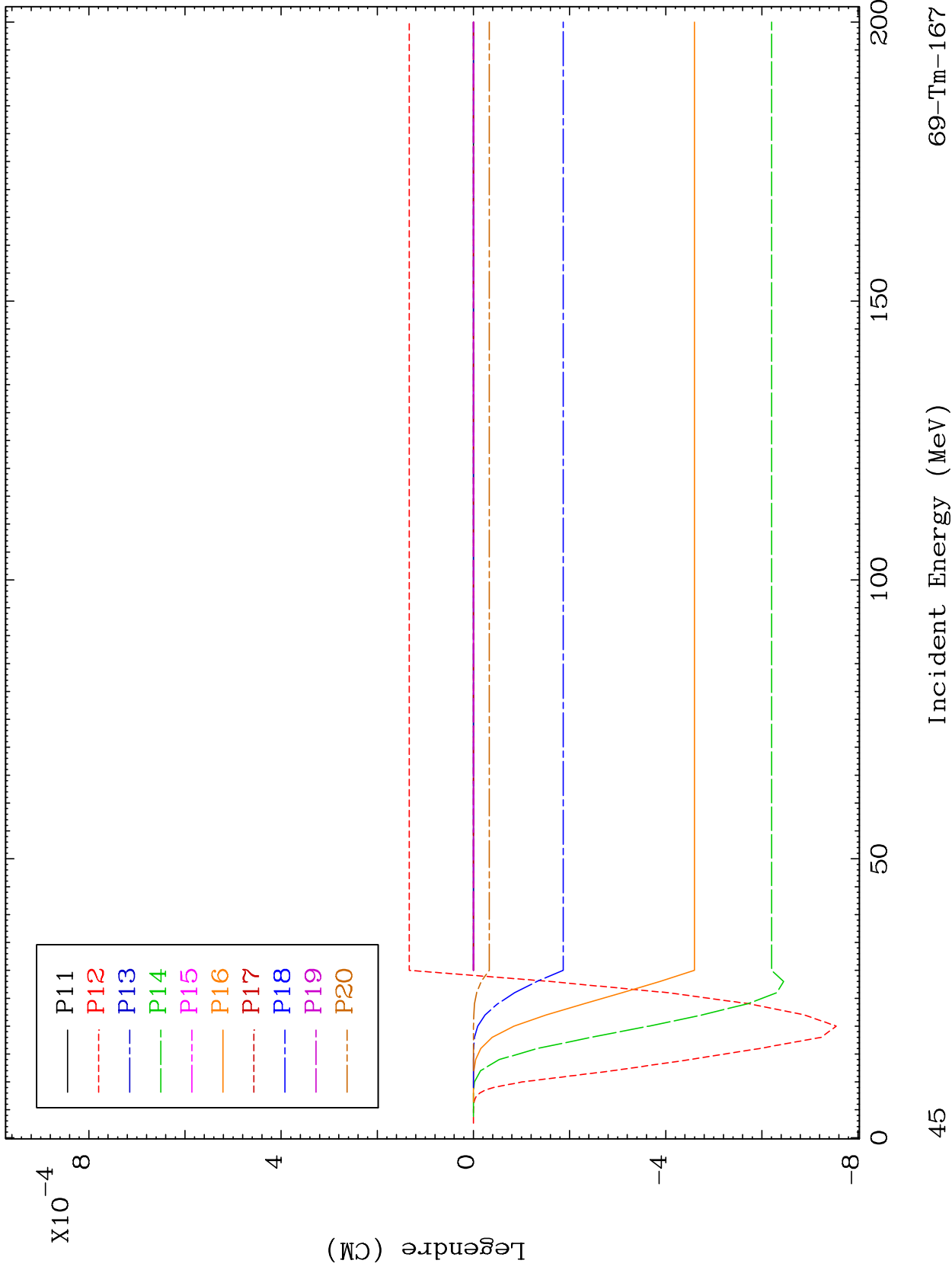


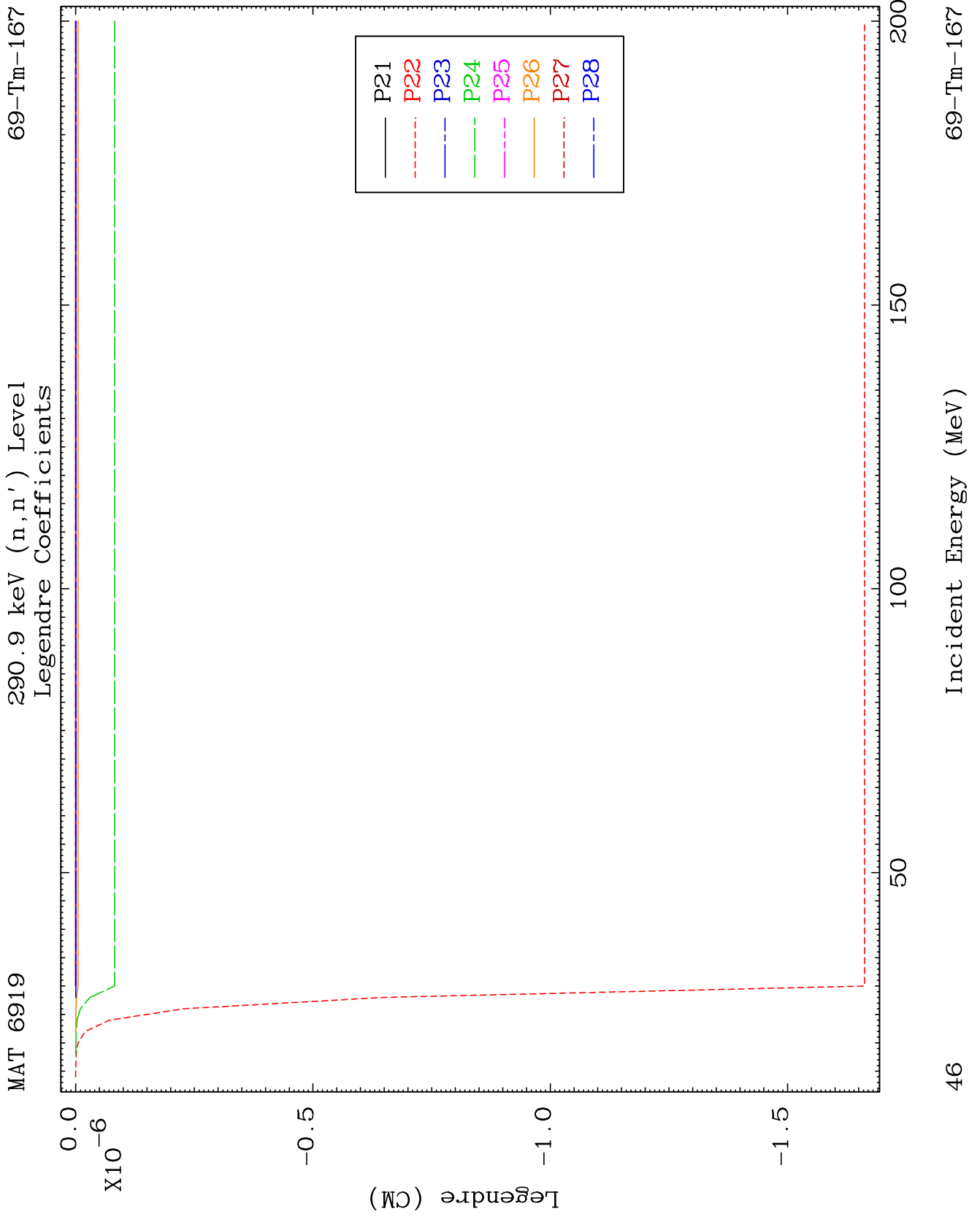


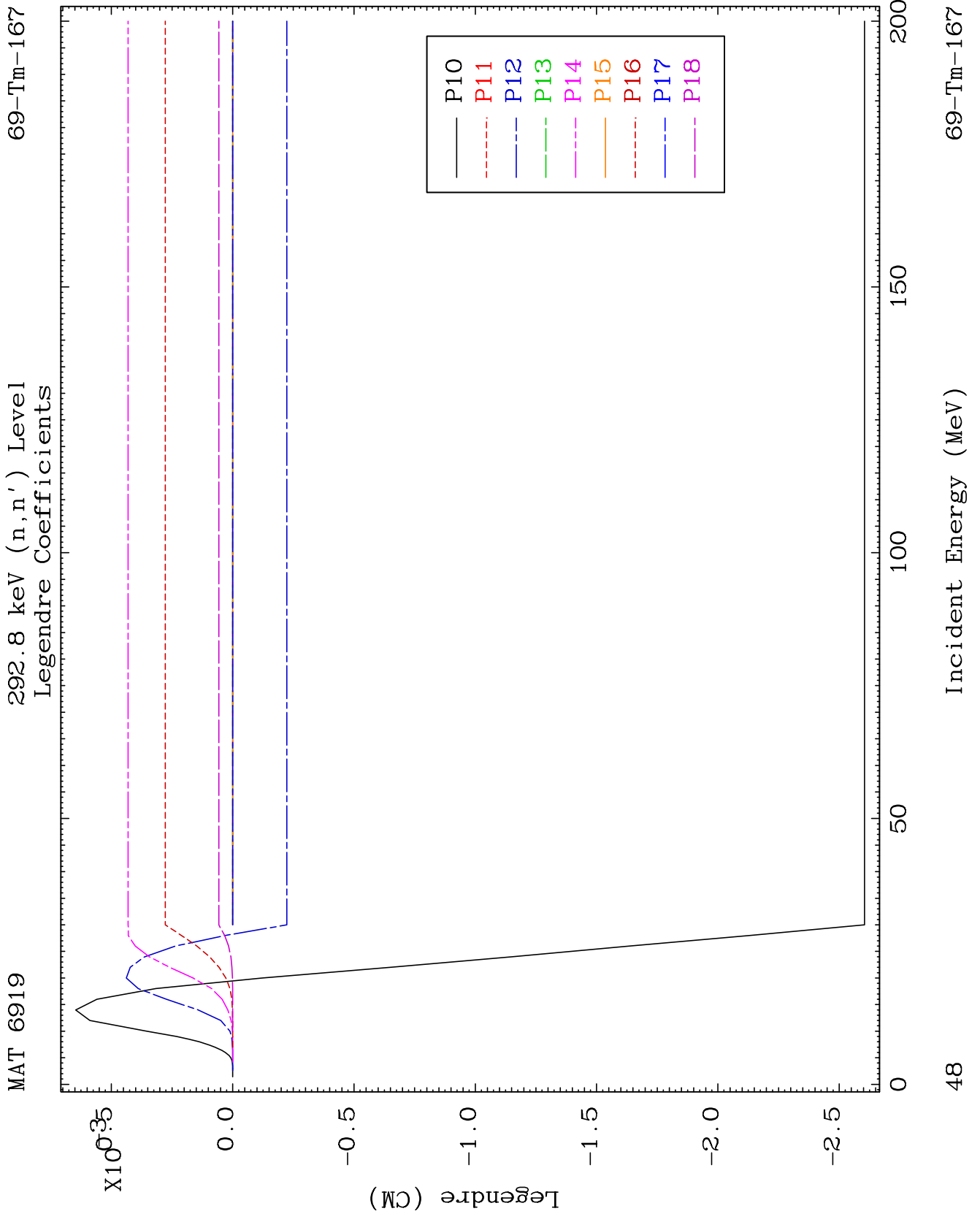
MAT 6919

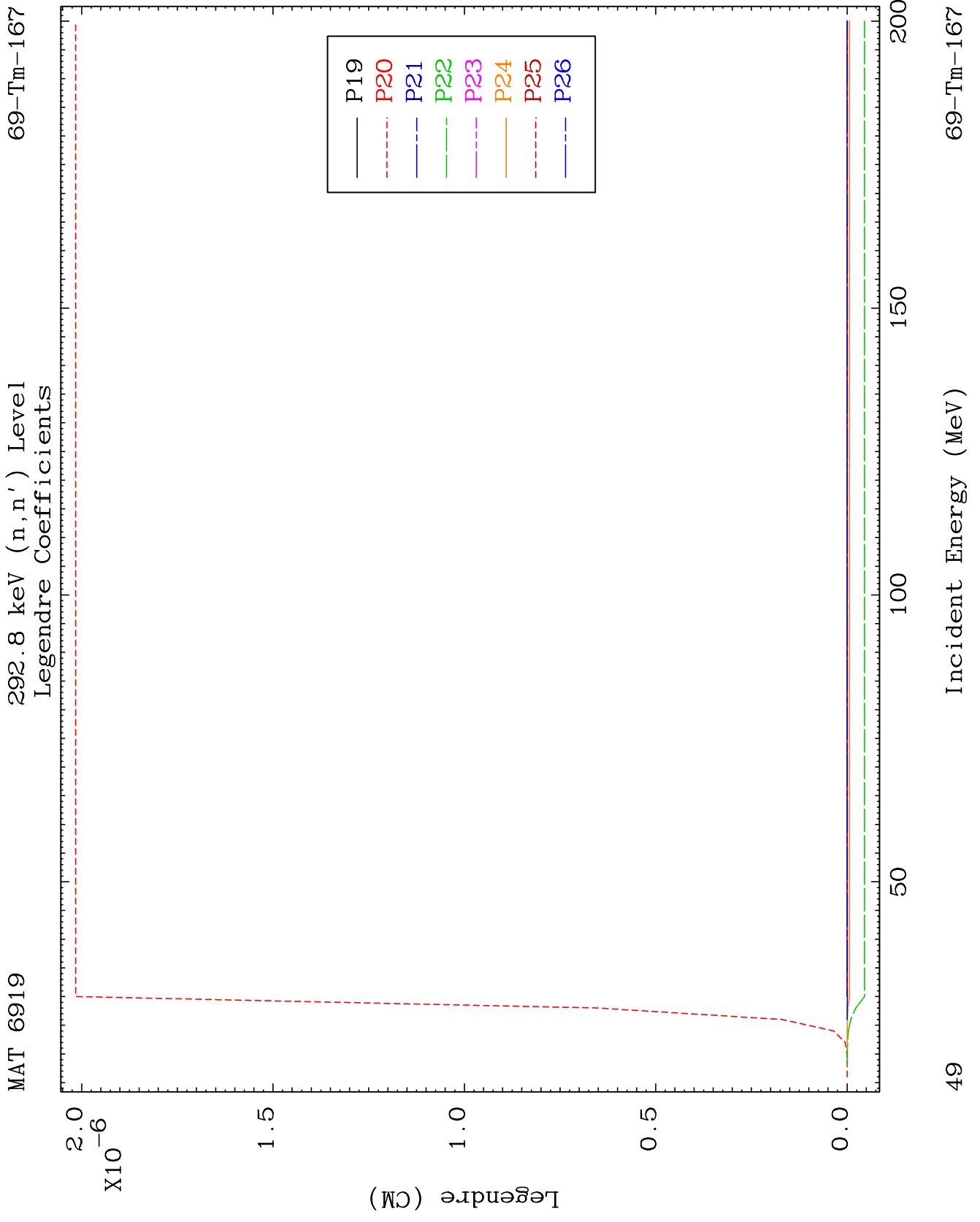
290.9 keV (n,n') Level
Legendre Coefficients

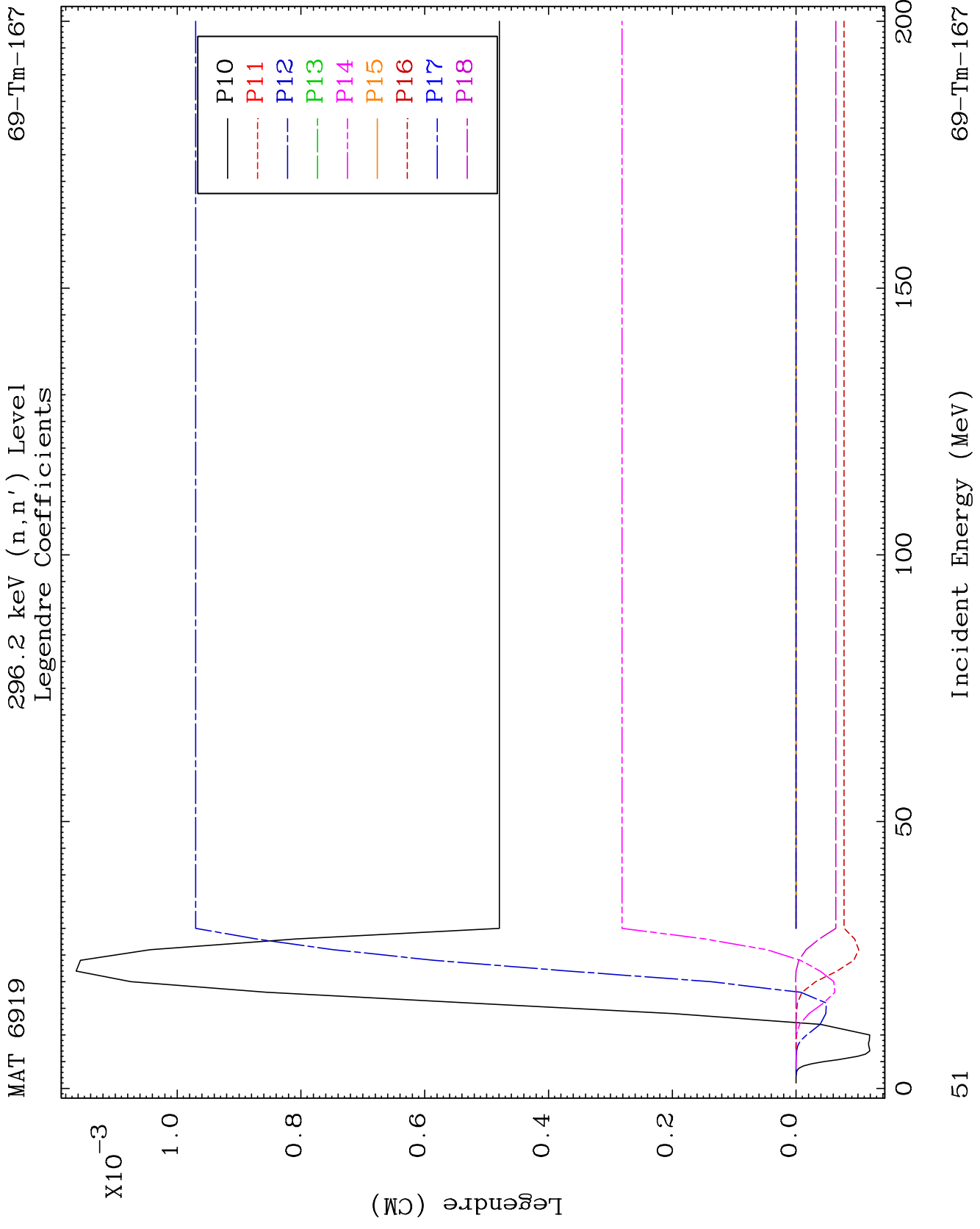
69-Tm-167

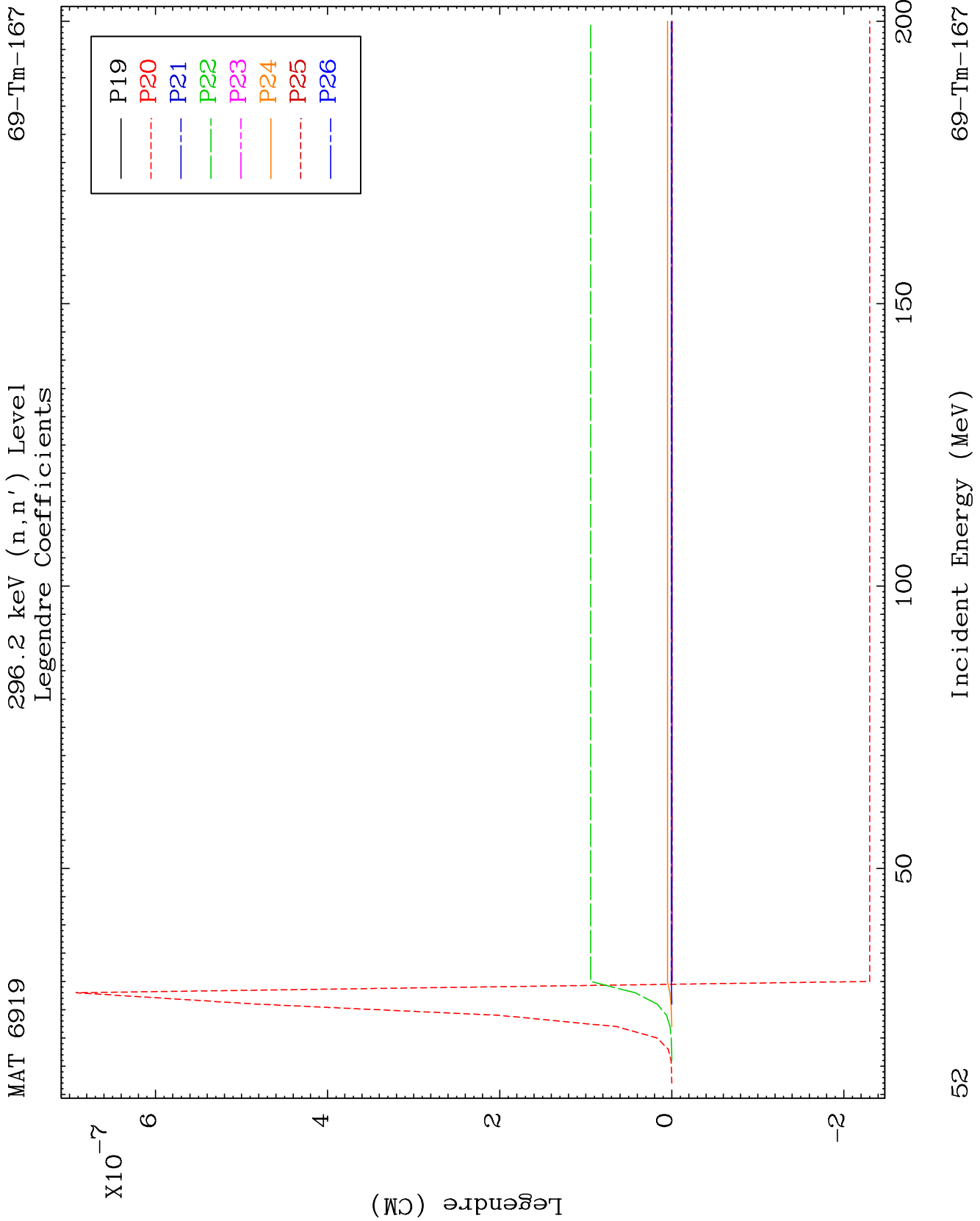


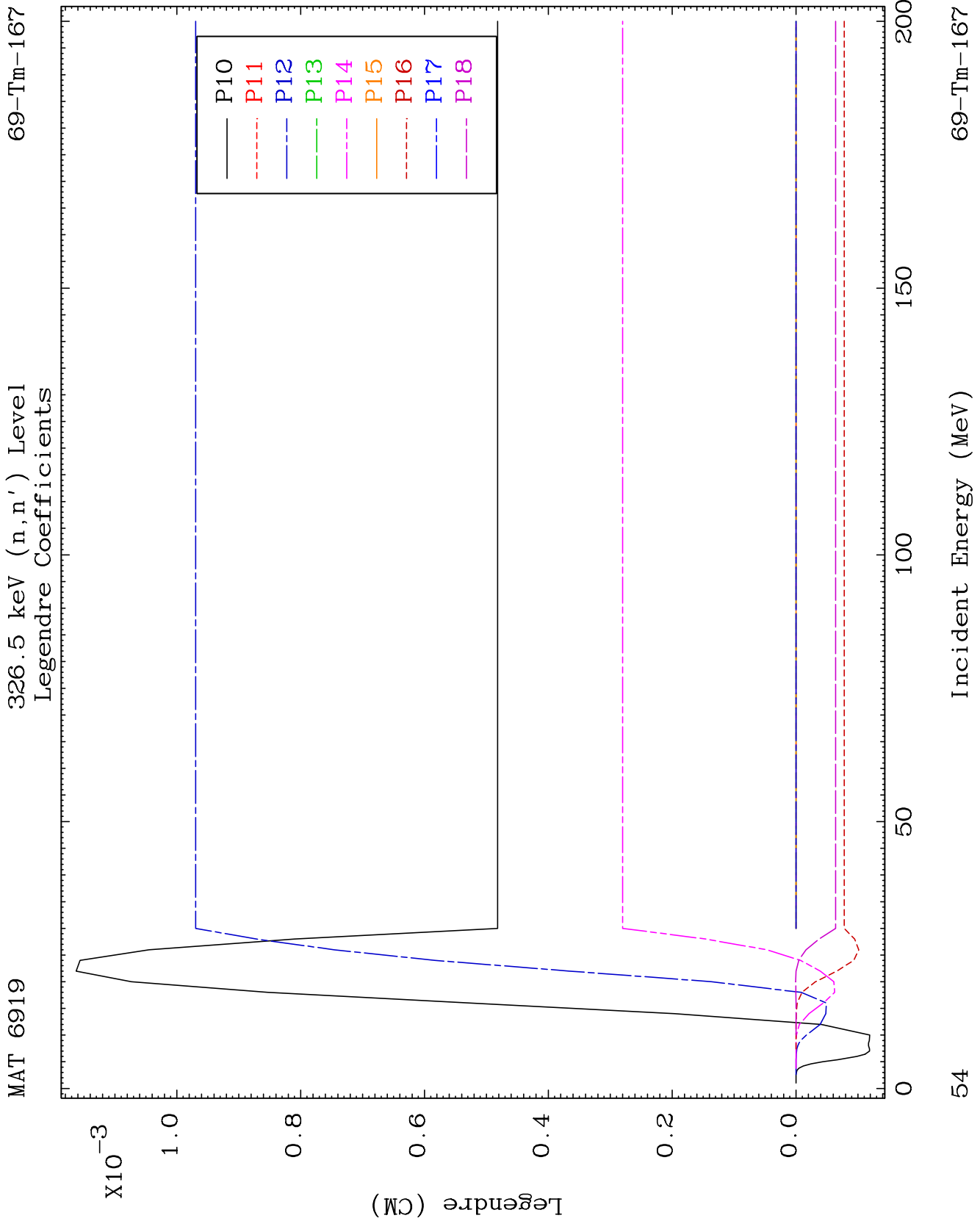








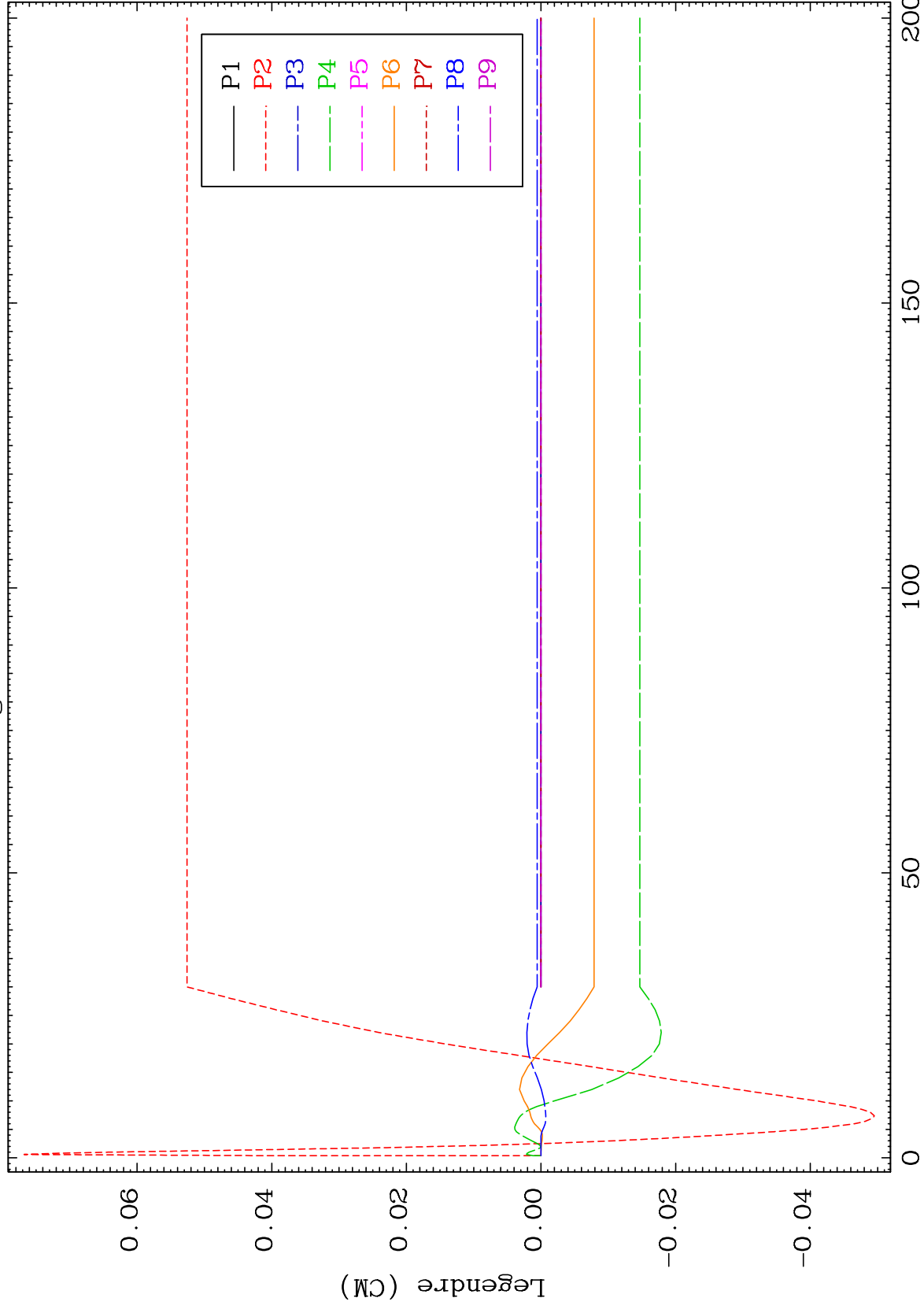




MAT 6919

371.0 keV (n,n') Level
Legendre Coefficients

69-Tm-167



69-Tm-167

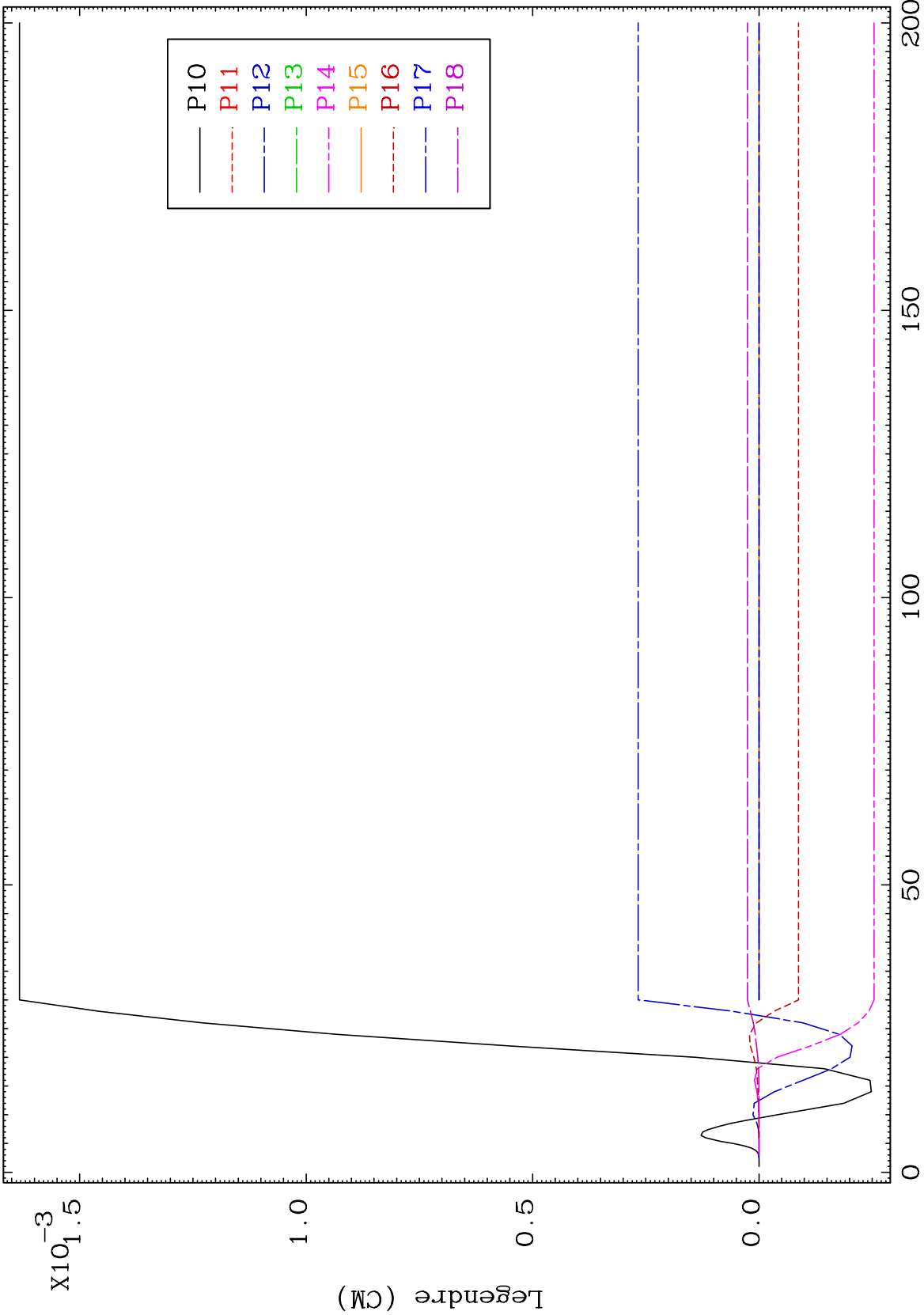
Incident Energy (MeV)

56

MAT 6919

371.0 keV (n,n') Level
Legendre Coefficients

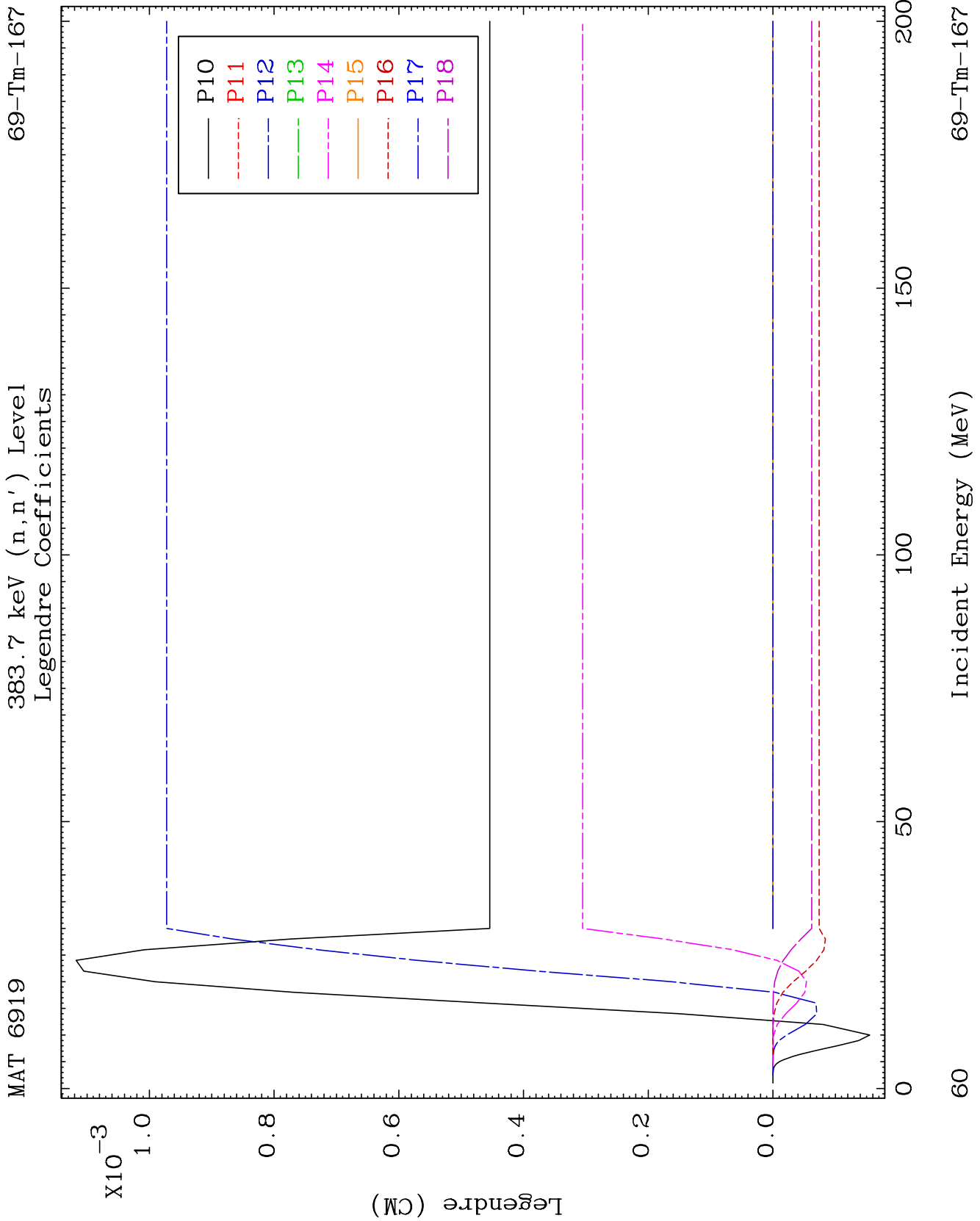
69-Tm-167

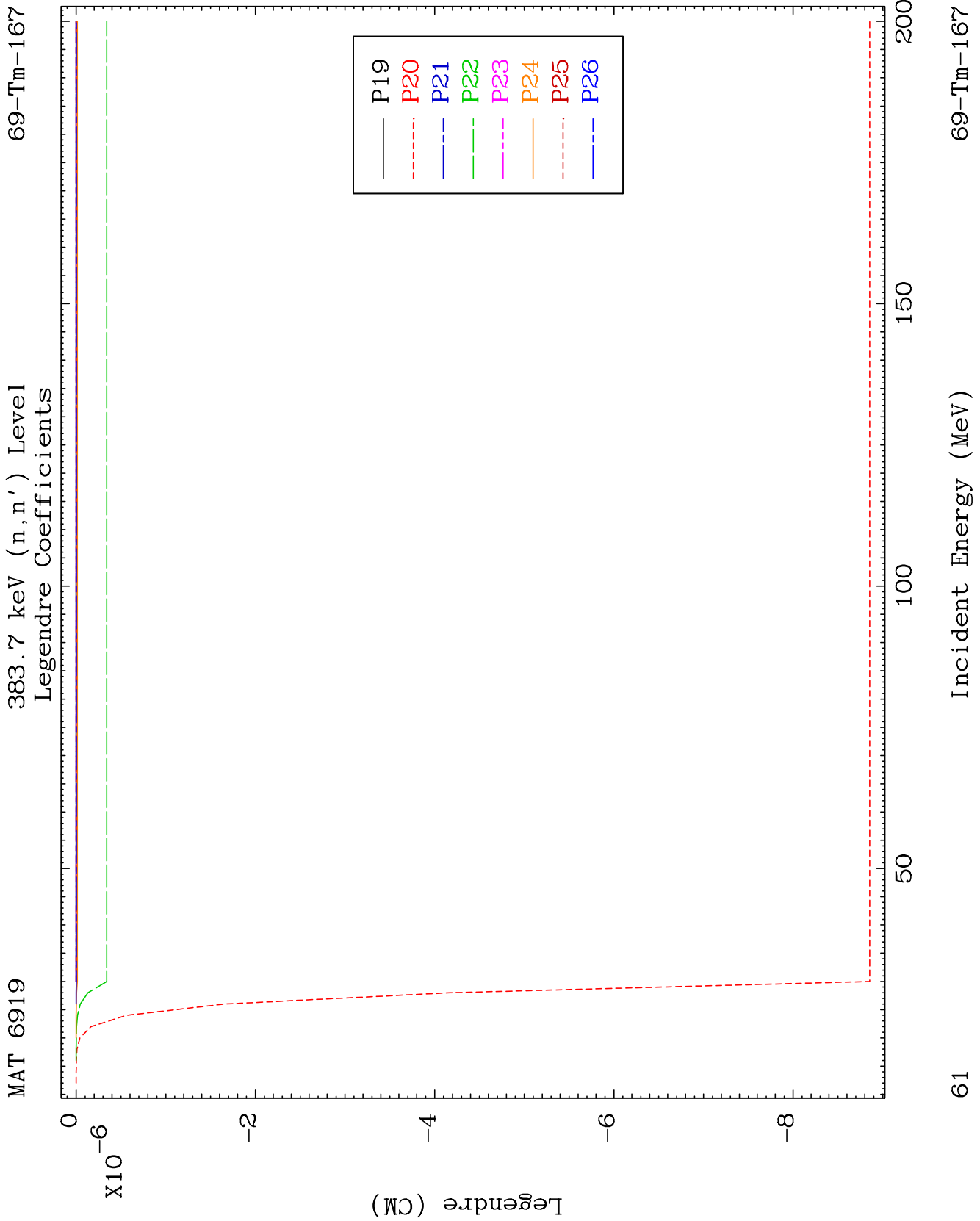


57

Incident Energy (MeV)

69-Tm-167

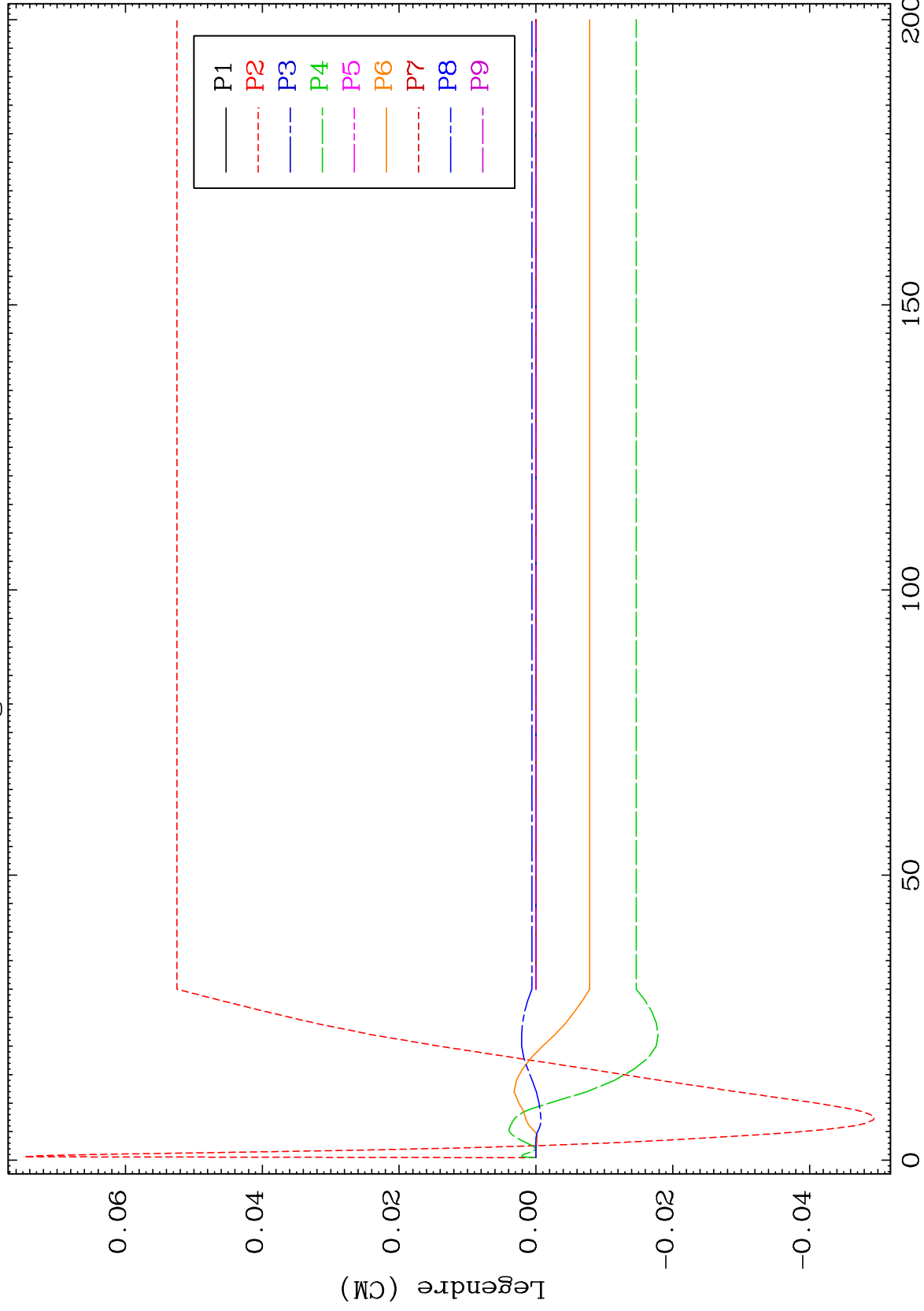




MAT 6919

436.0 keV (n,n') Level
Legendre Coefficients

69-Tm-167



69-Tm-167

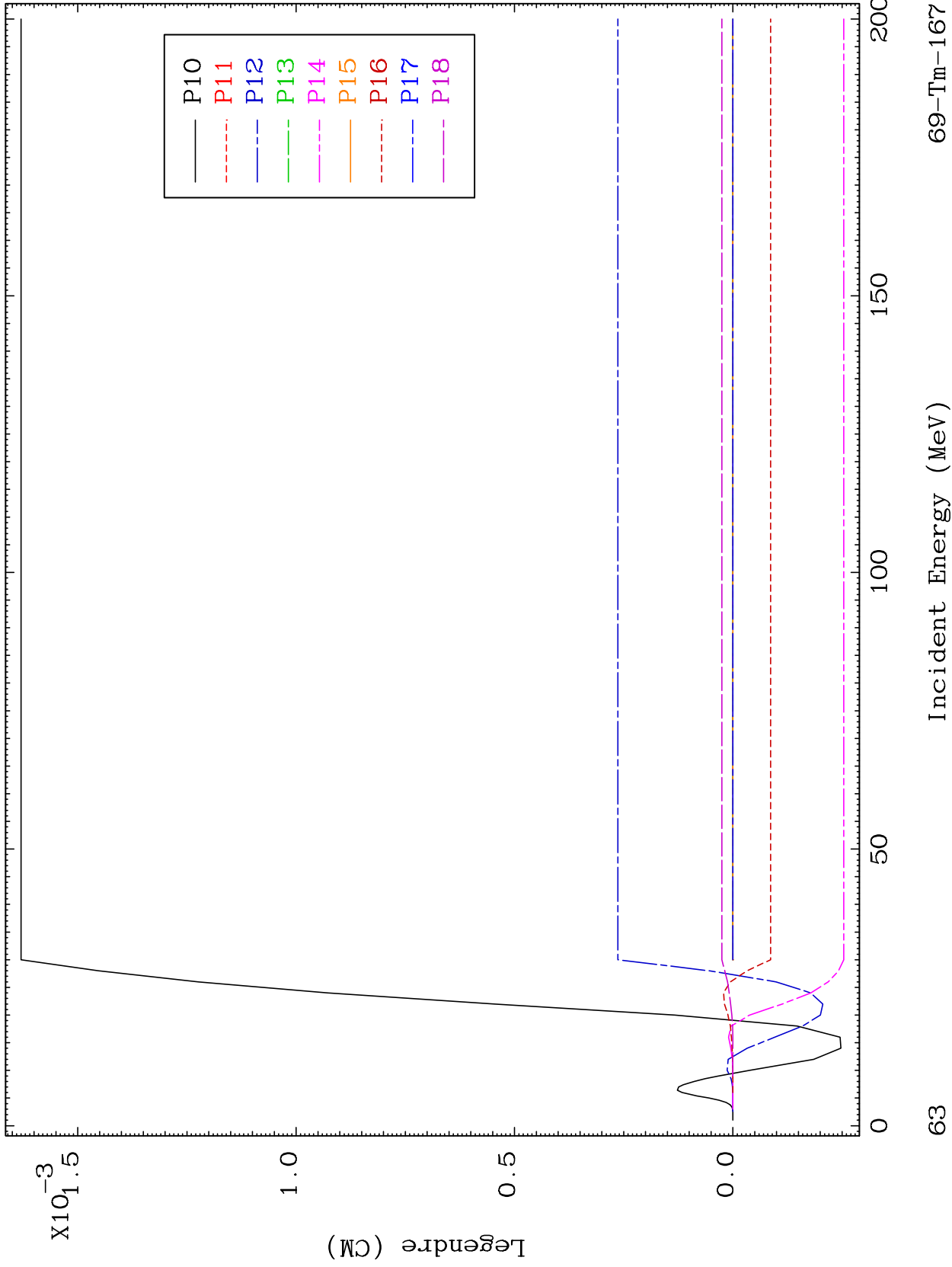
Incident Energy (MeV)

62

MAT 6919

436.0 keV (n, n') Level
Legendre Coefficients

69-Tm-167



63

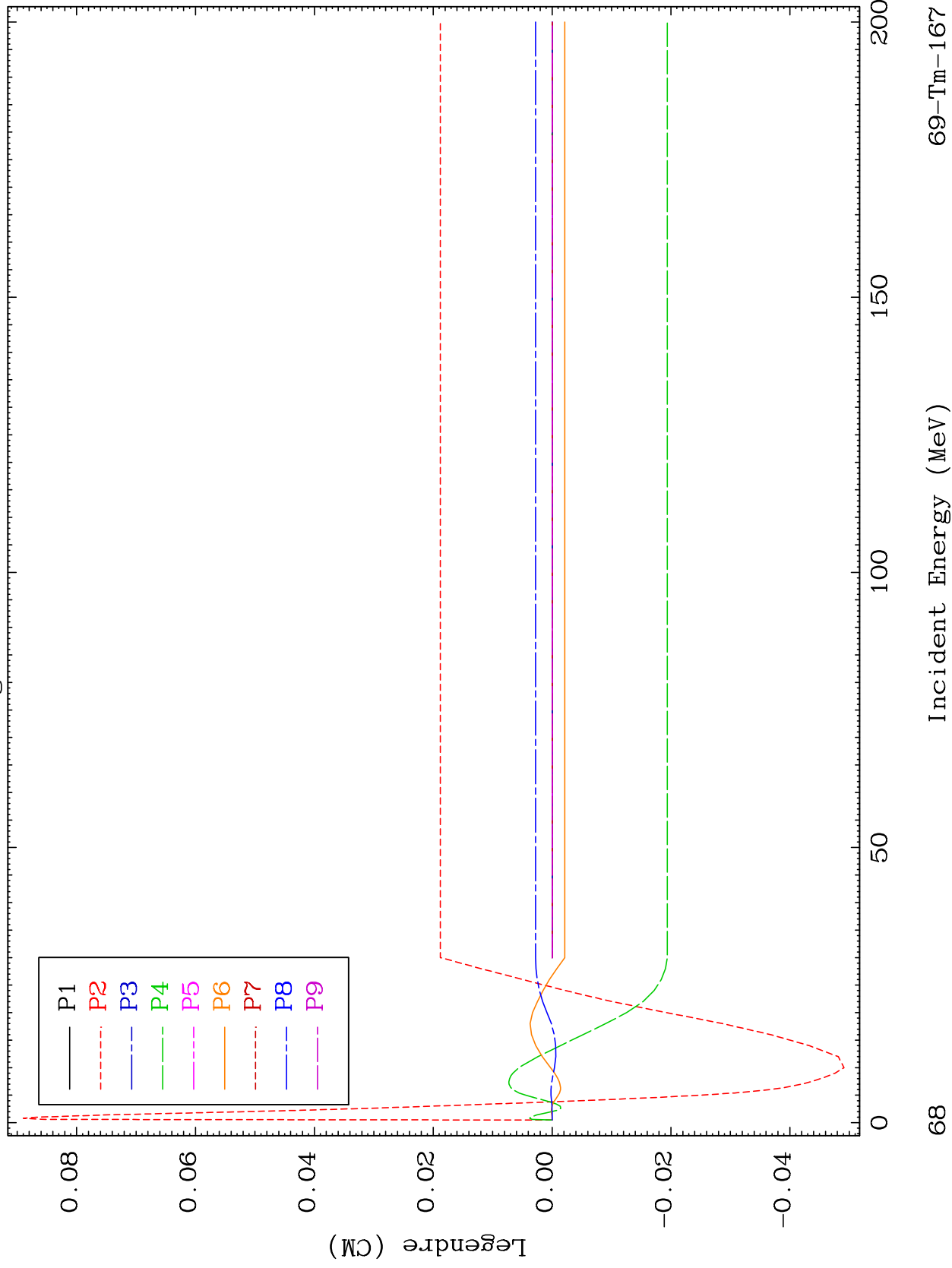
Incident Energy (MeV)

69-Tm-167

MAT 6919

470.2 keV (n,n') Level
Legendre Coefficients

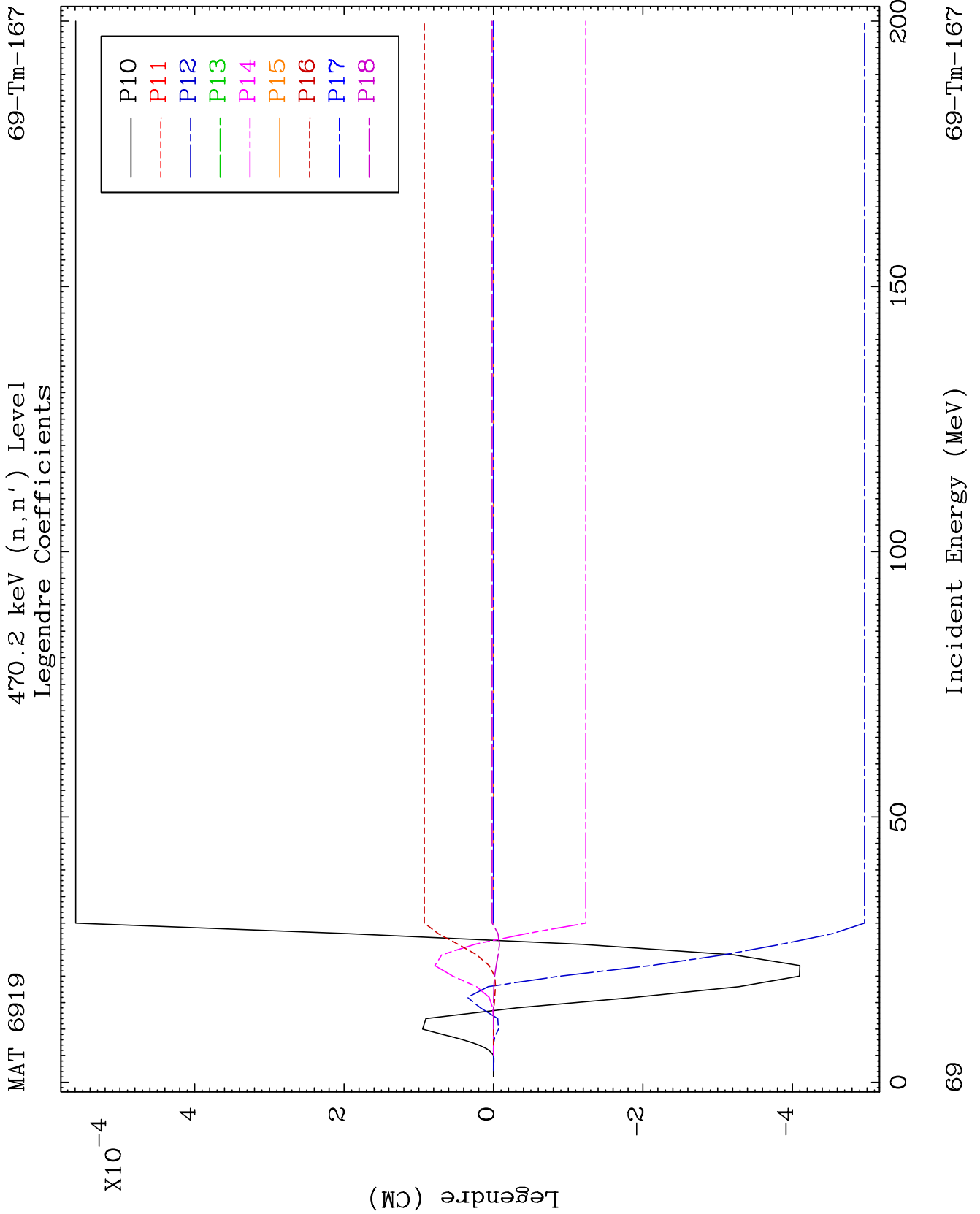
69-Tm-167

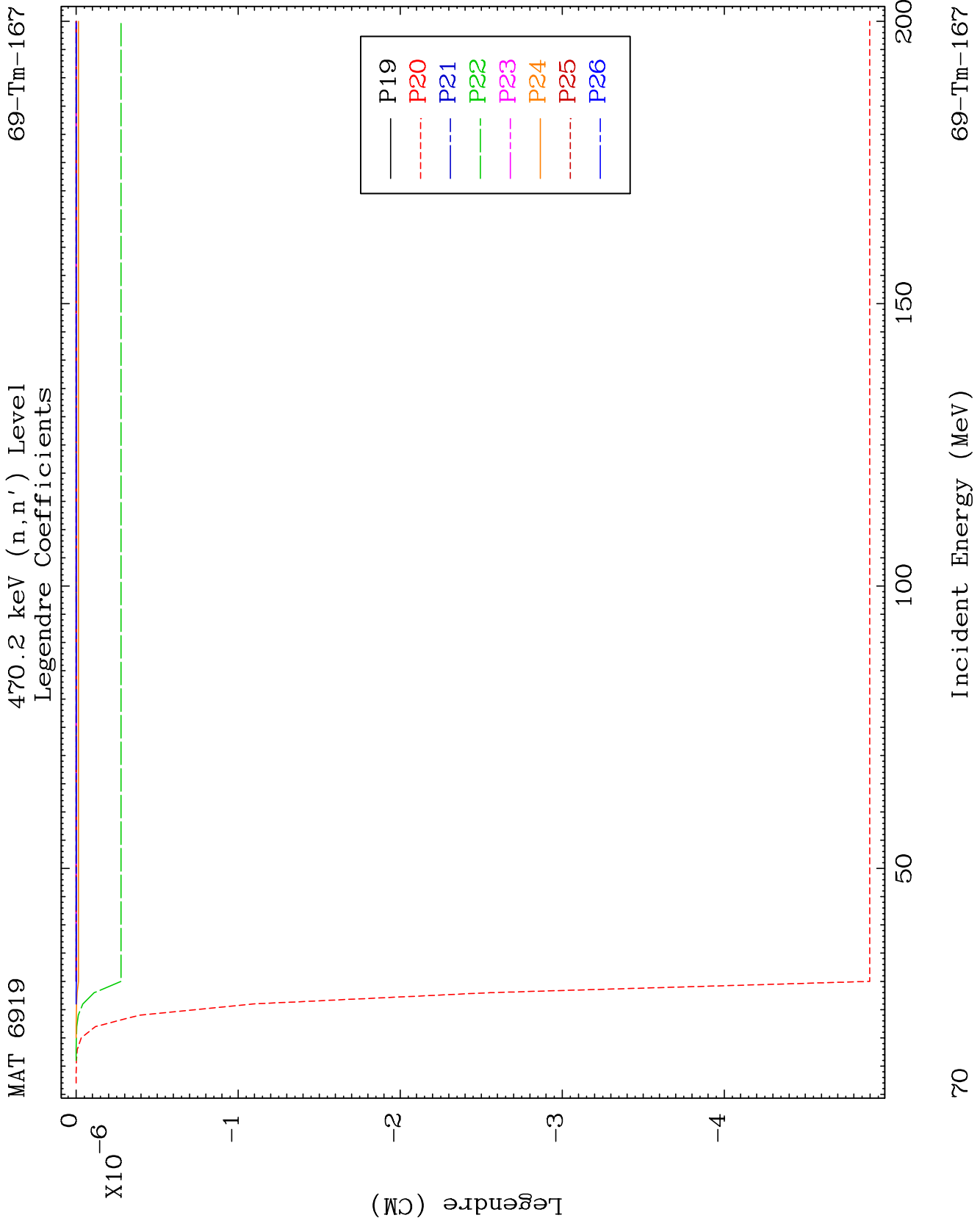


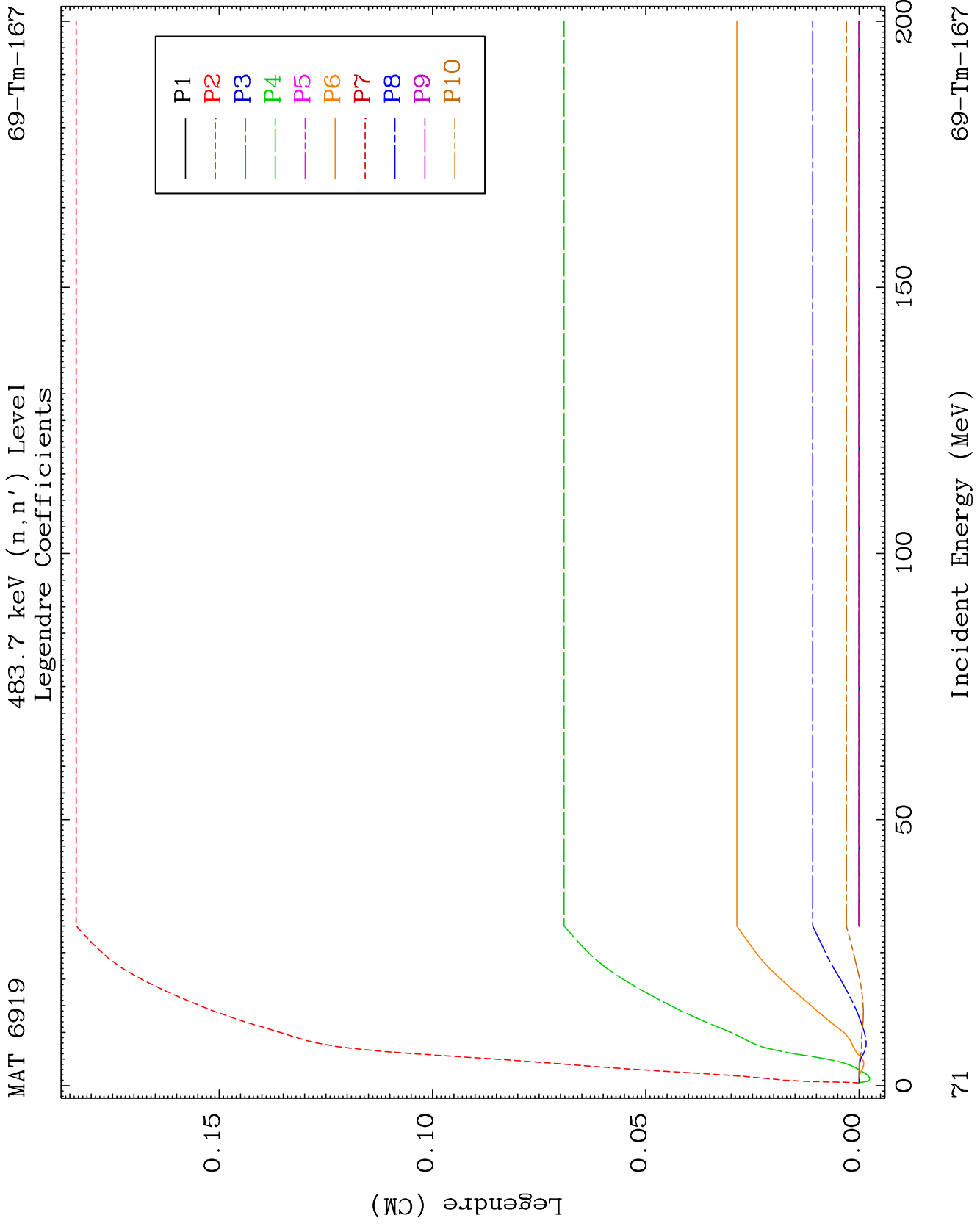
69-Tm-167

Incident Energy (MeV)

68



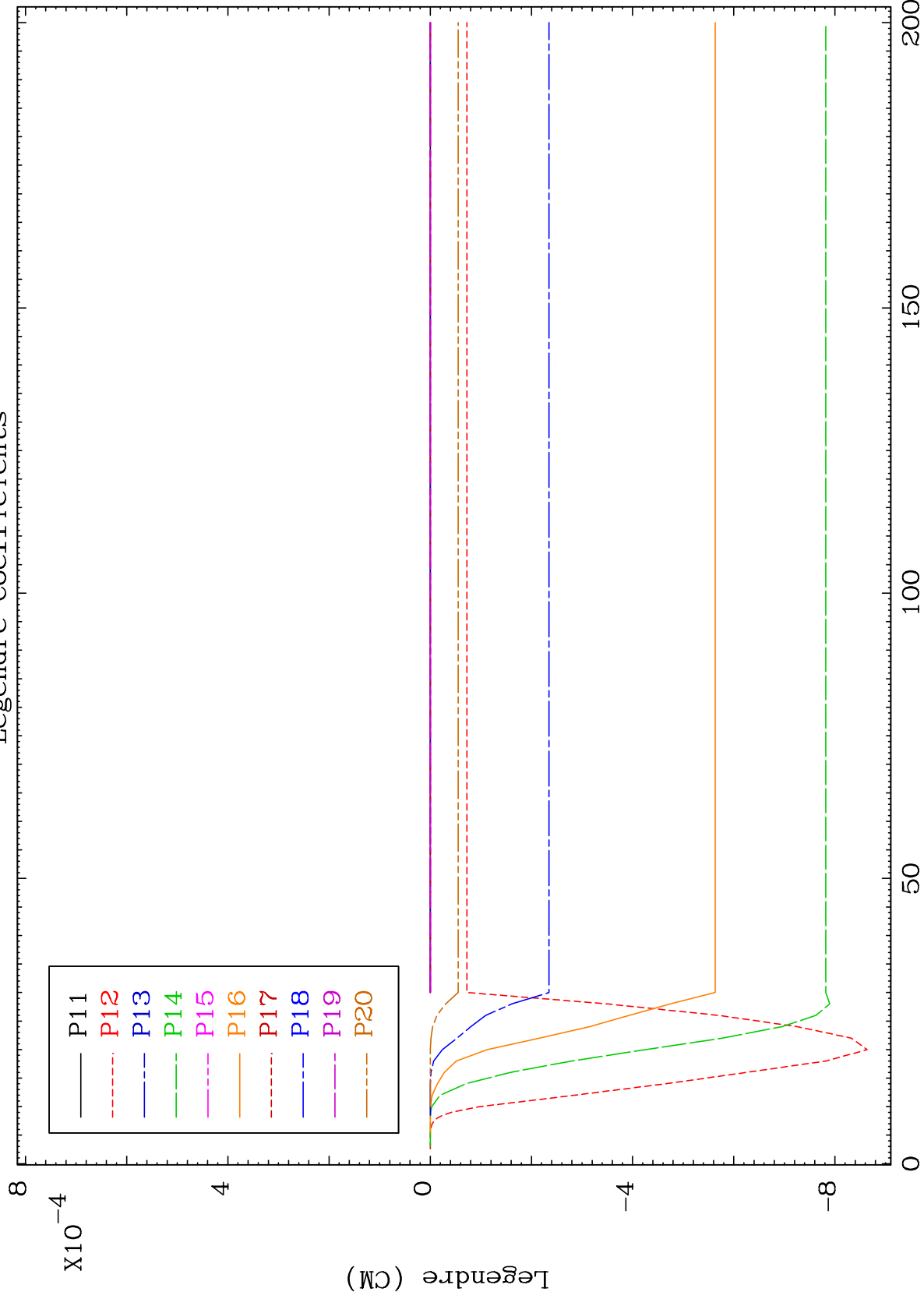




MAT 6919

483.7 keV (n,n') Level
Legendre Coefficients

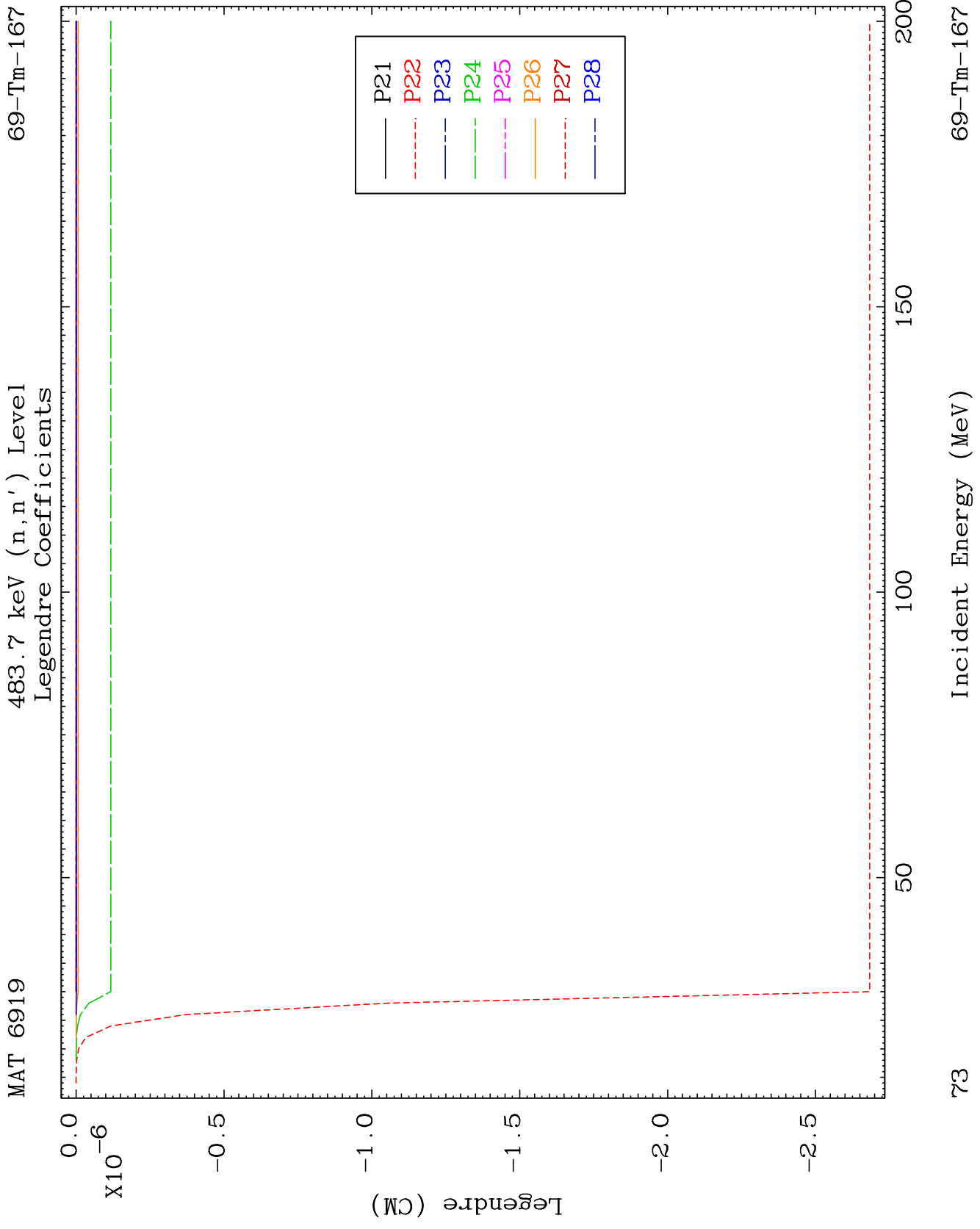
69-Tm-167

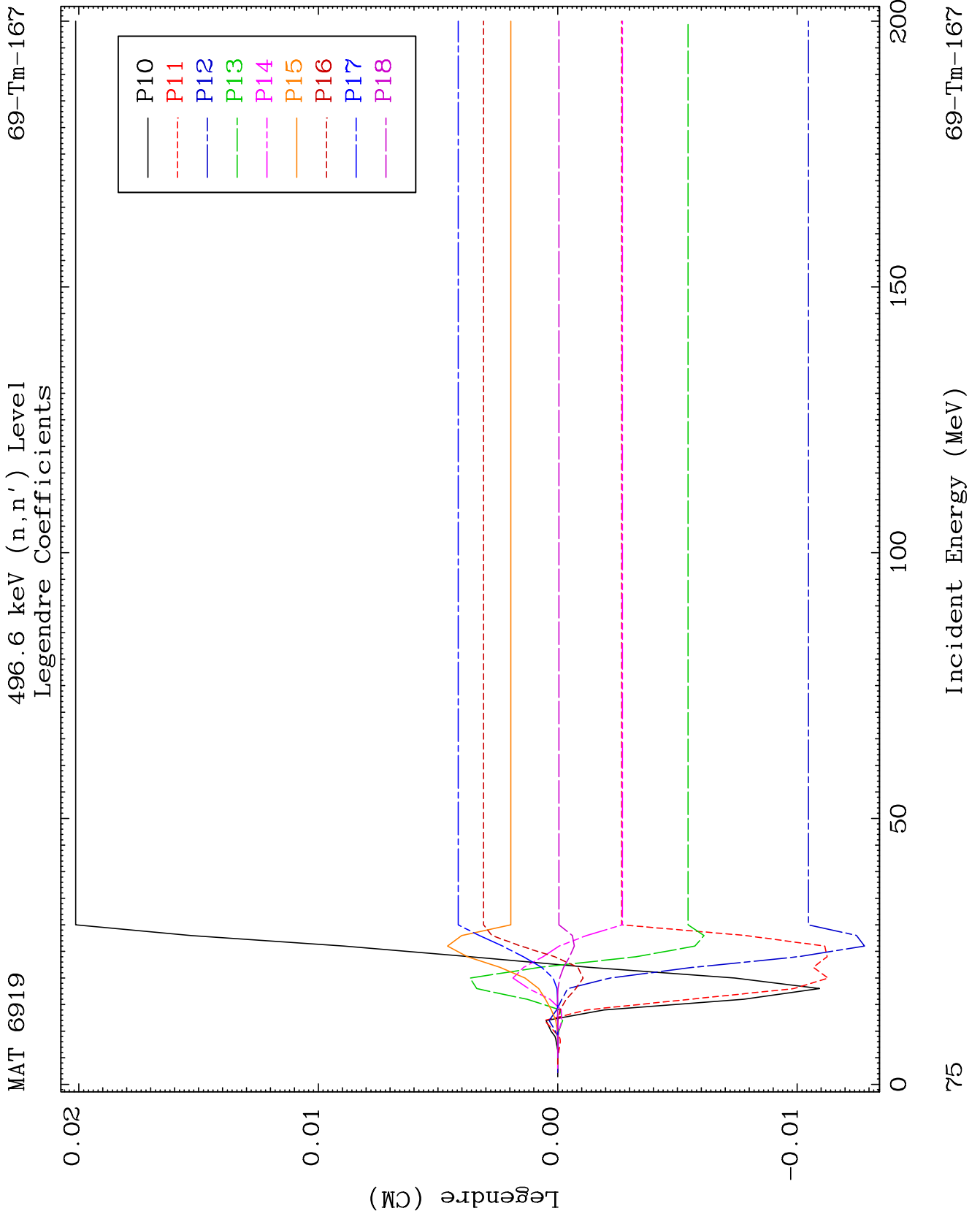


72

Incident Energy (MeV)

69-Tm-167

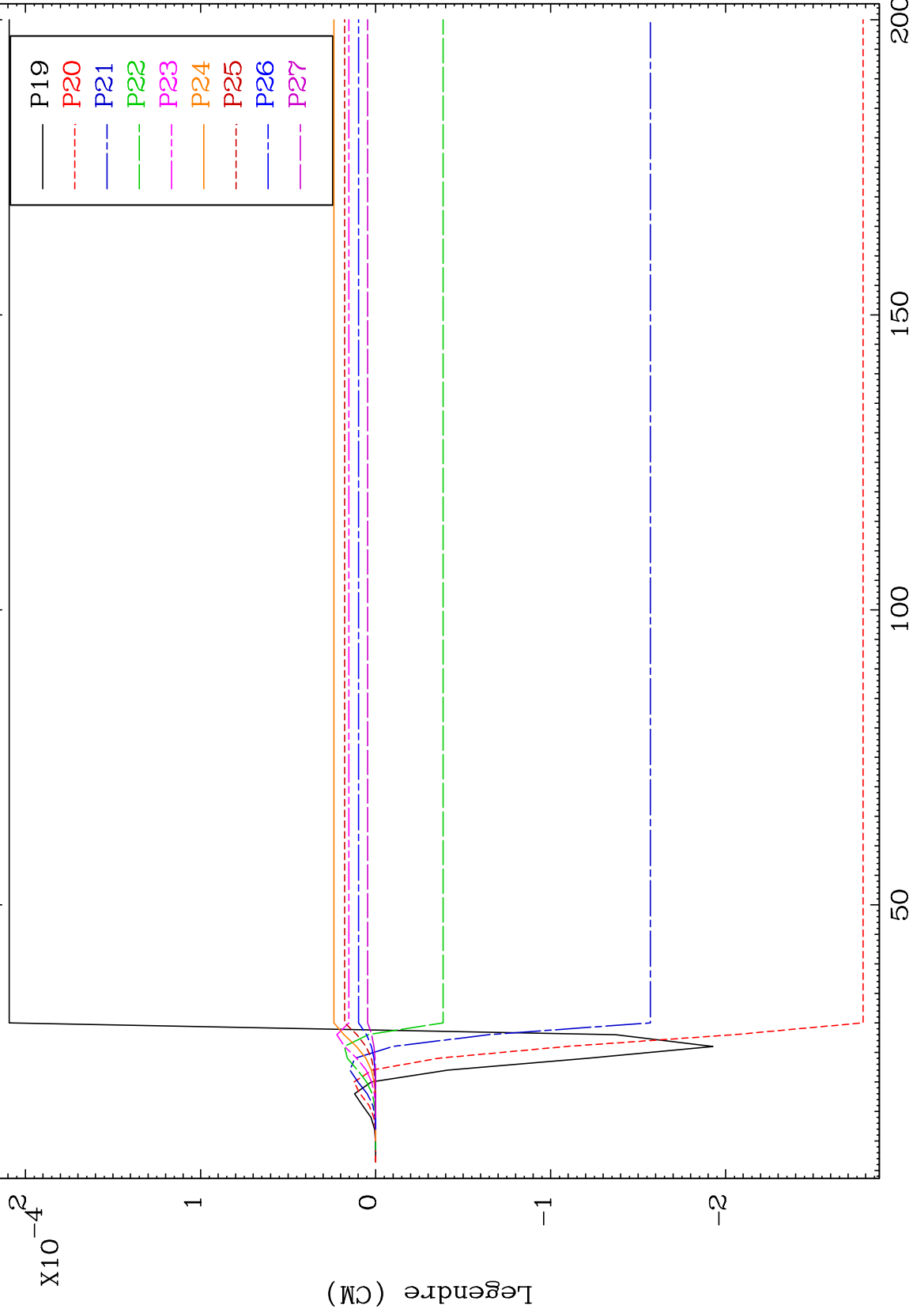




MAT 6919

496.6 keV (n, n') Level
Legendre Coefficients

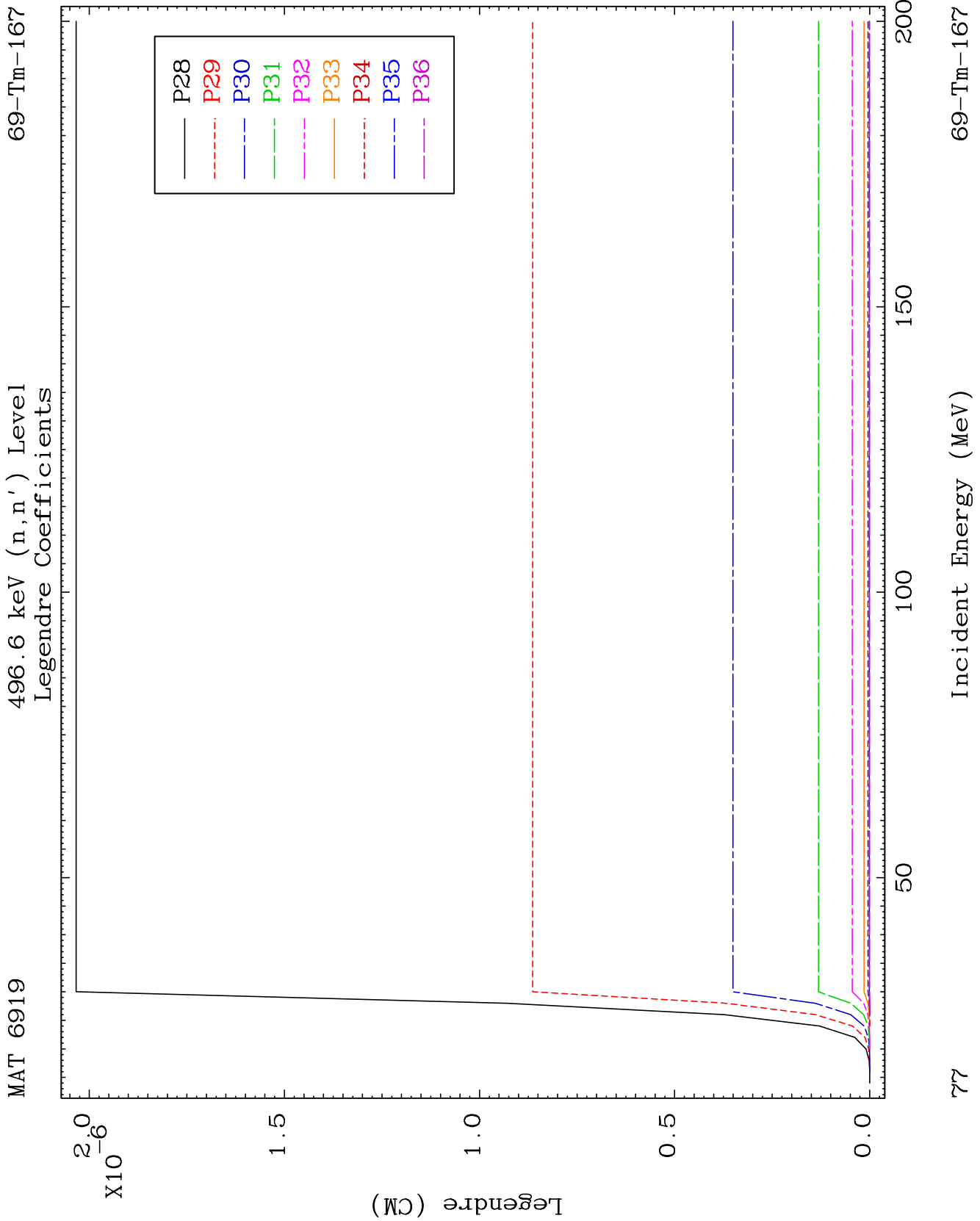
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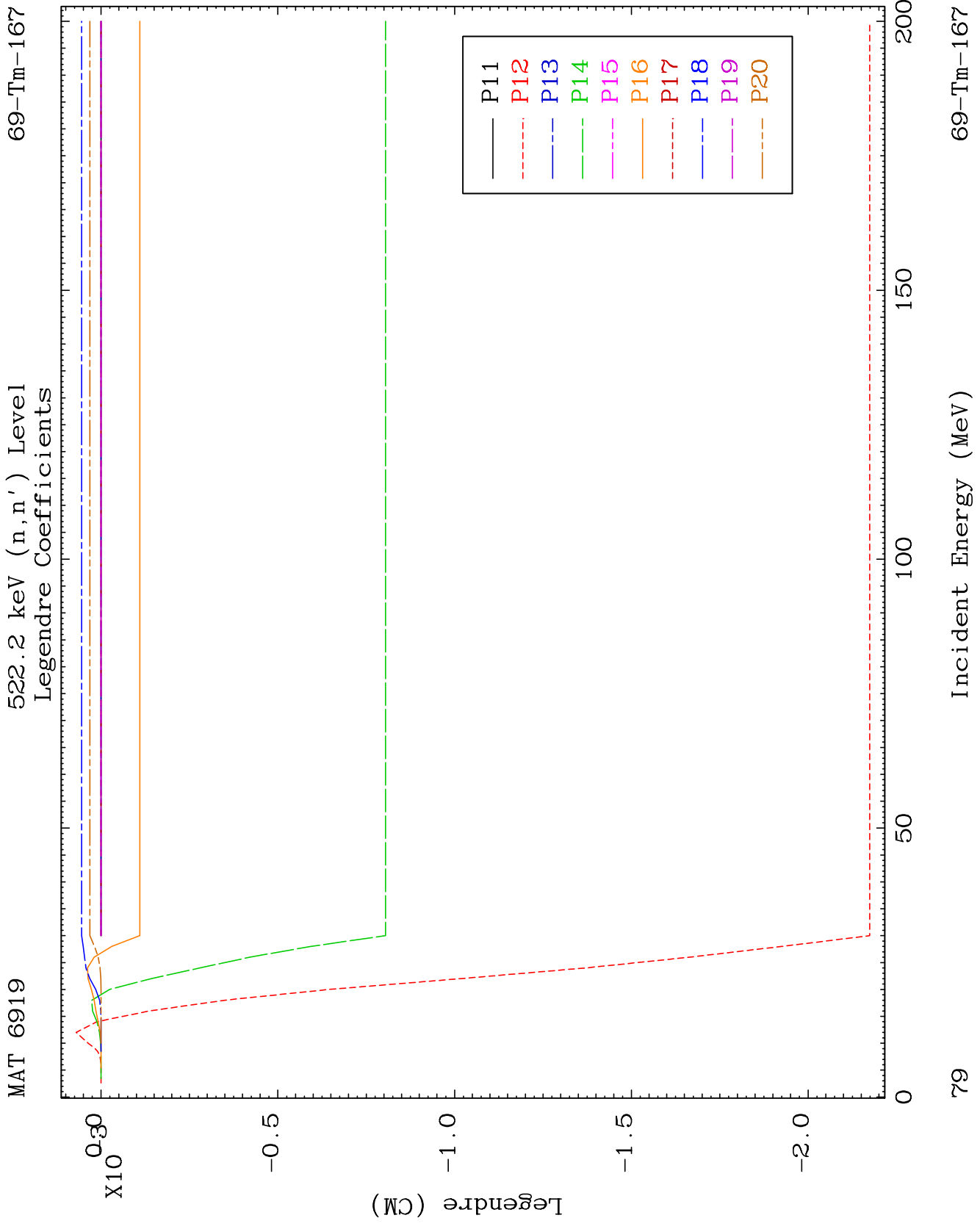


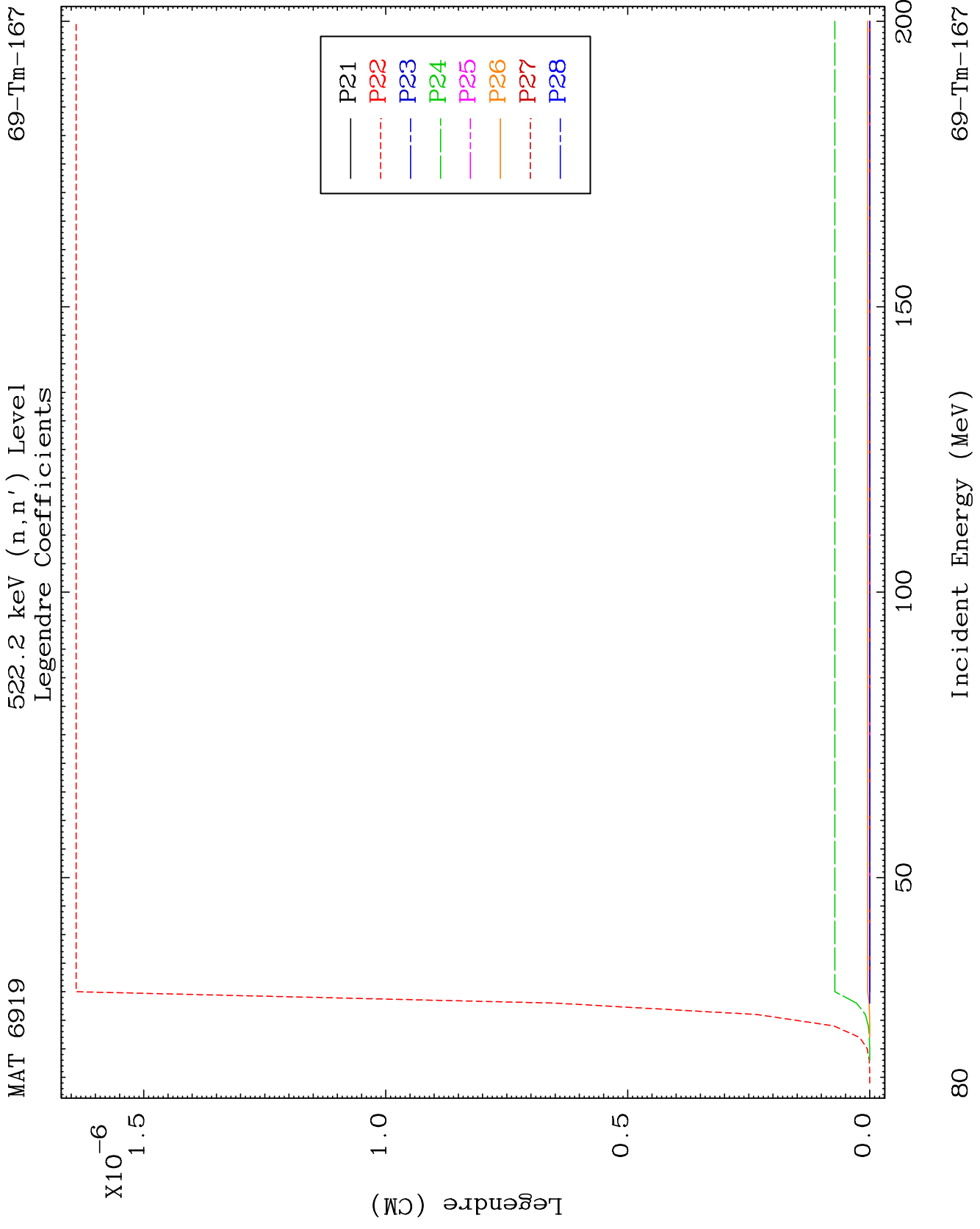
76

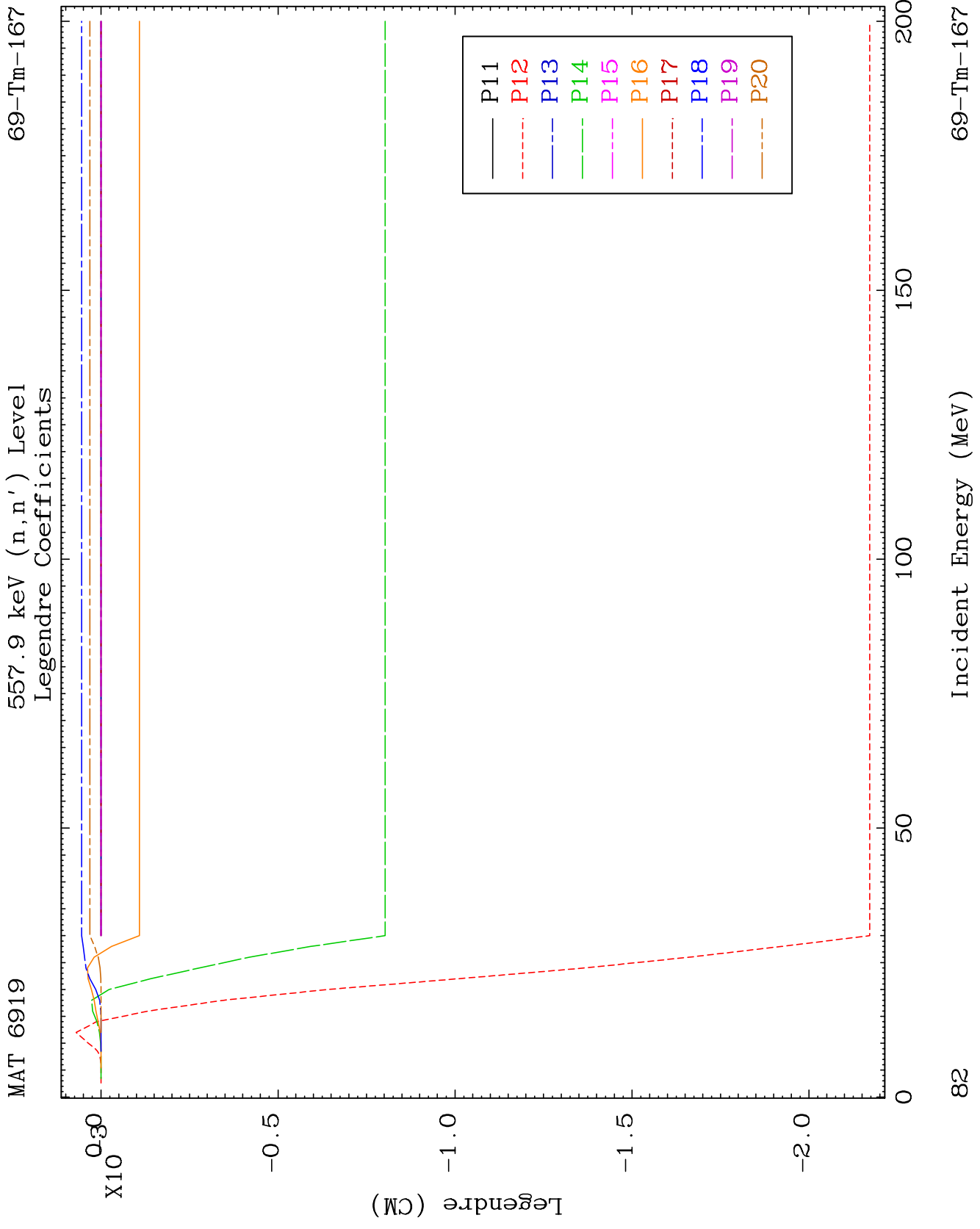
Incident Energy (MeV)

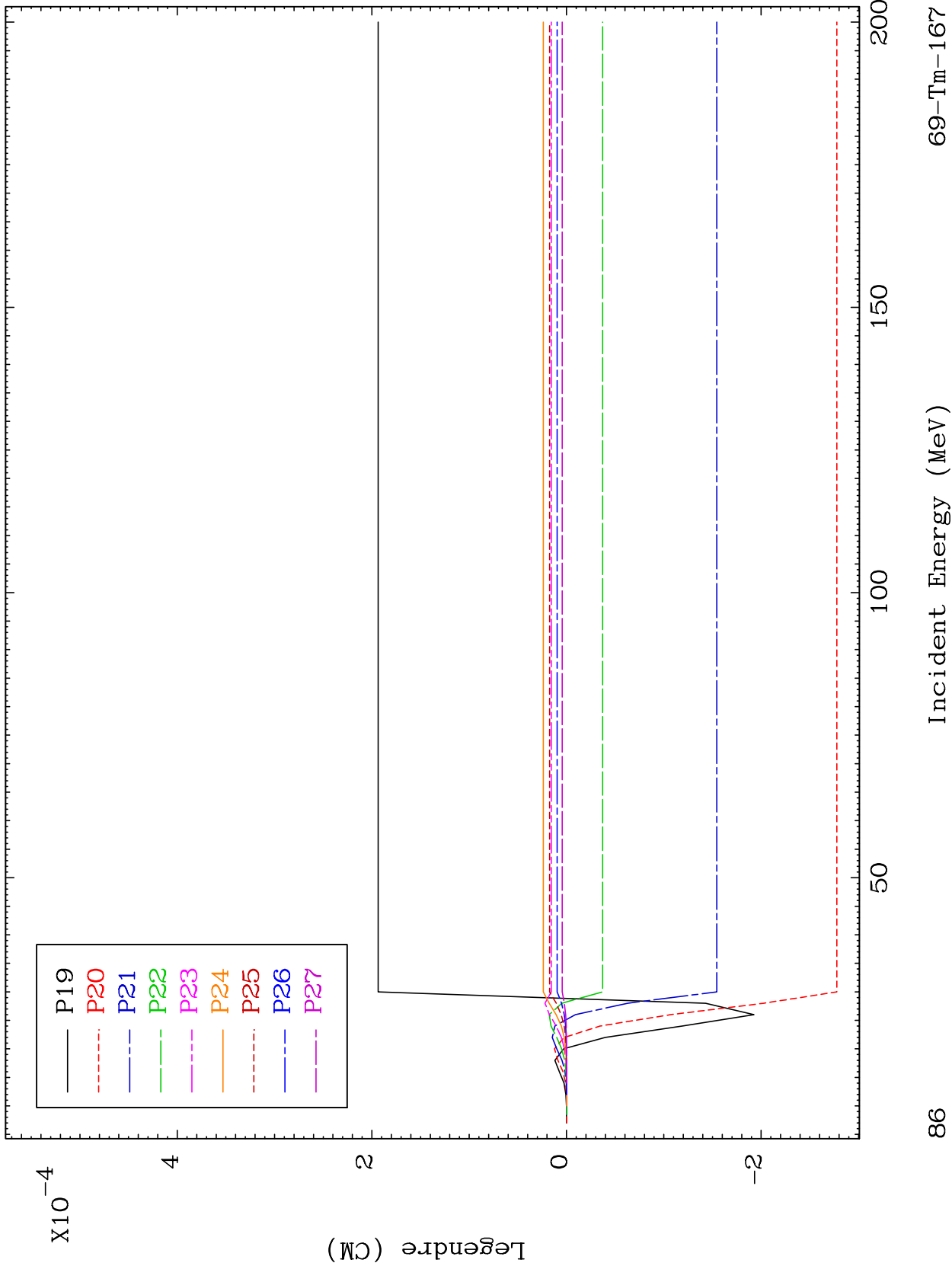
69-Tm-167

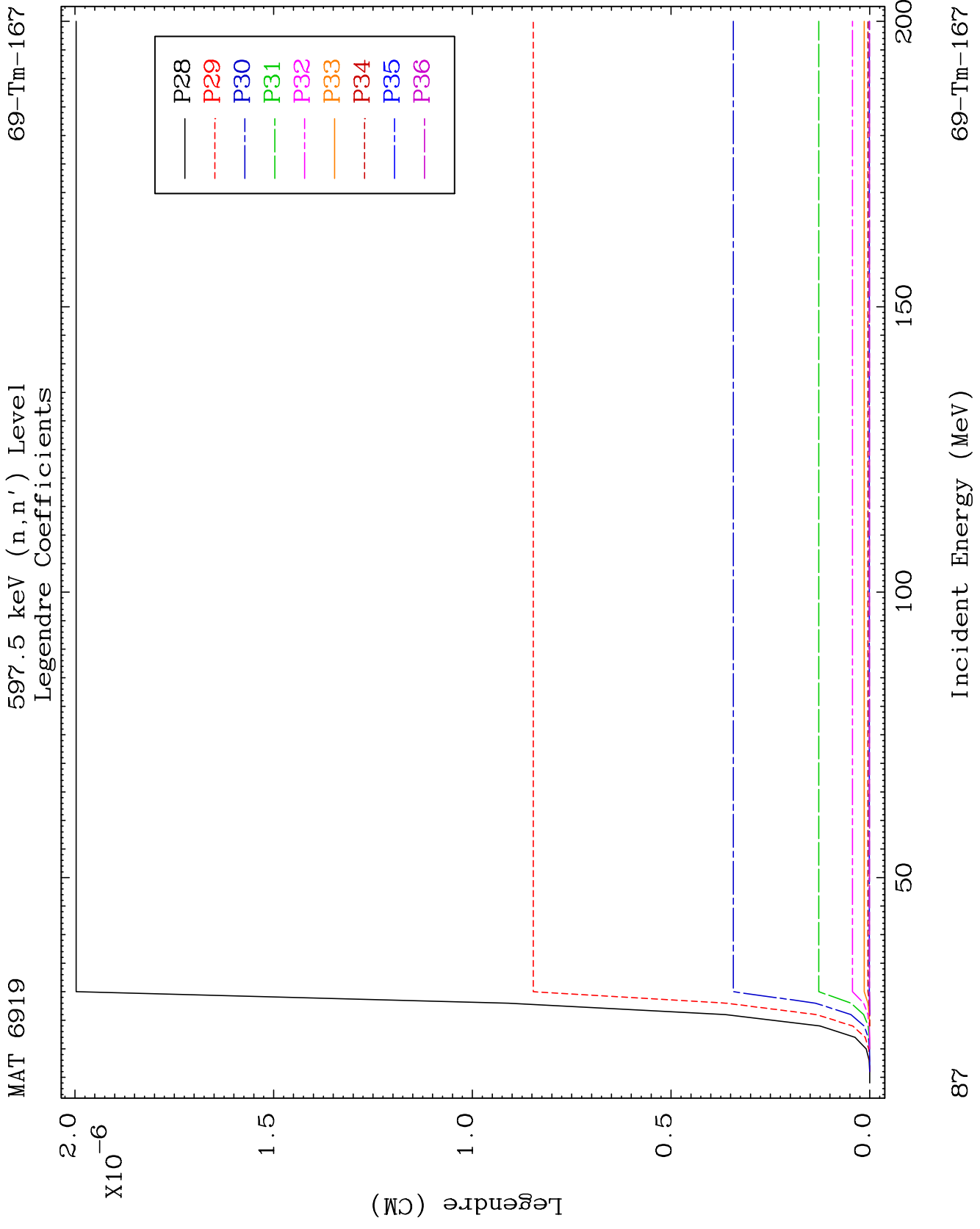


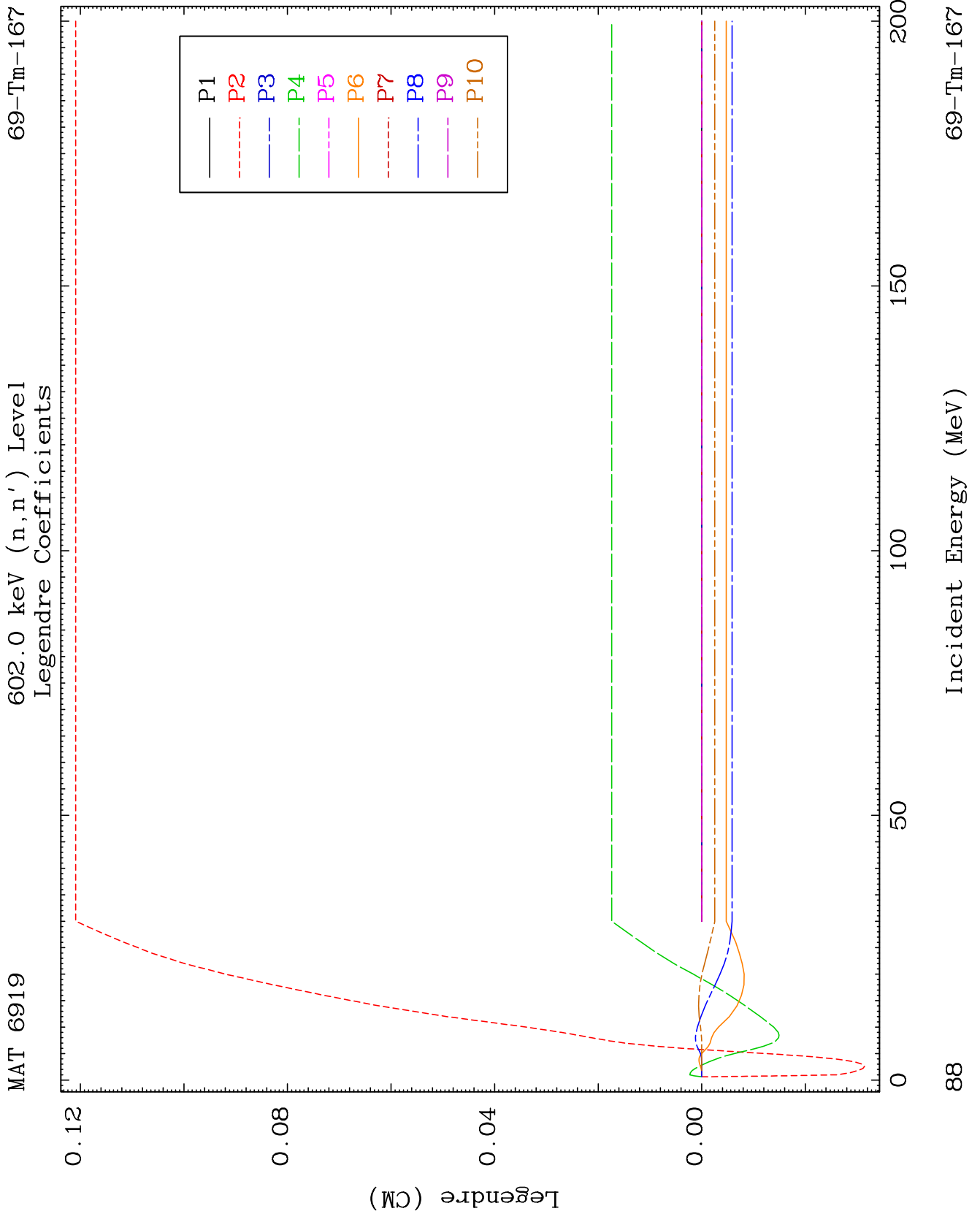


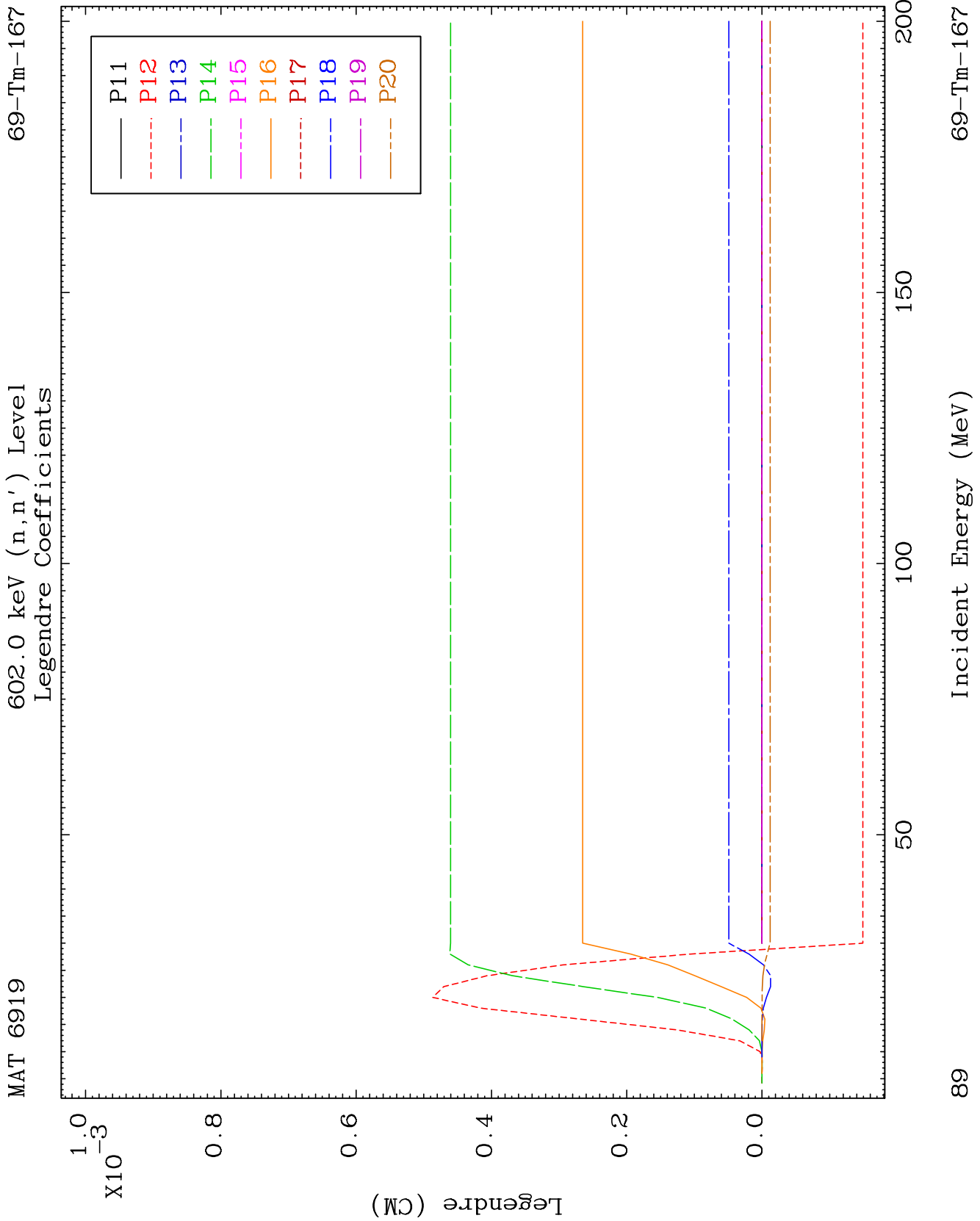


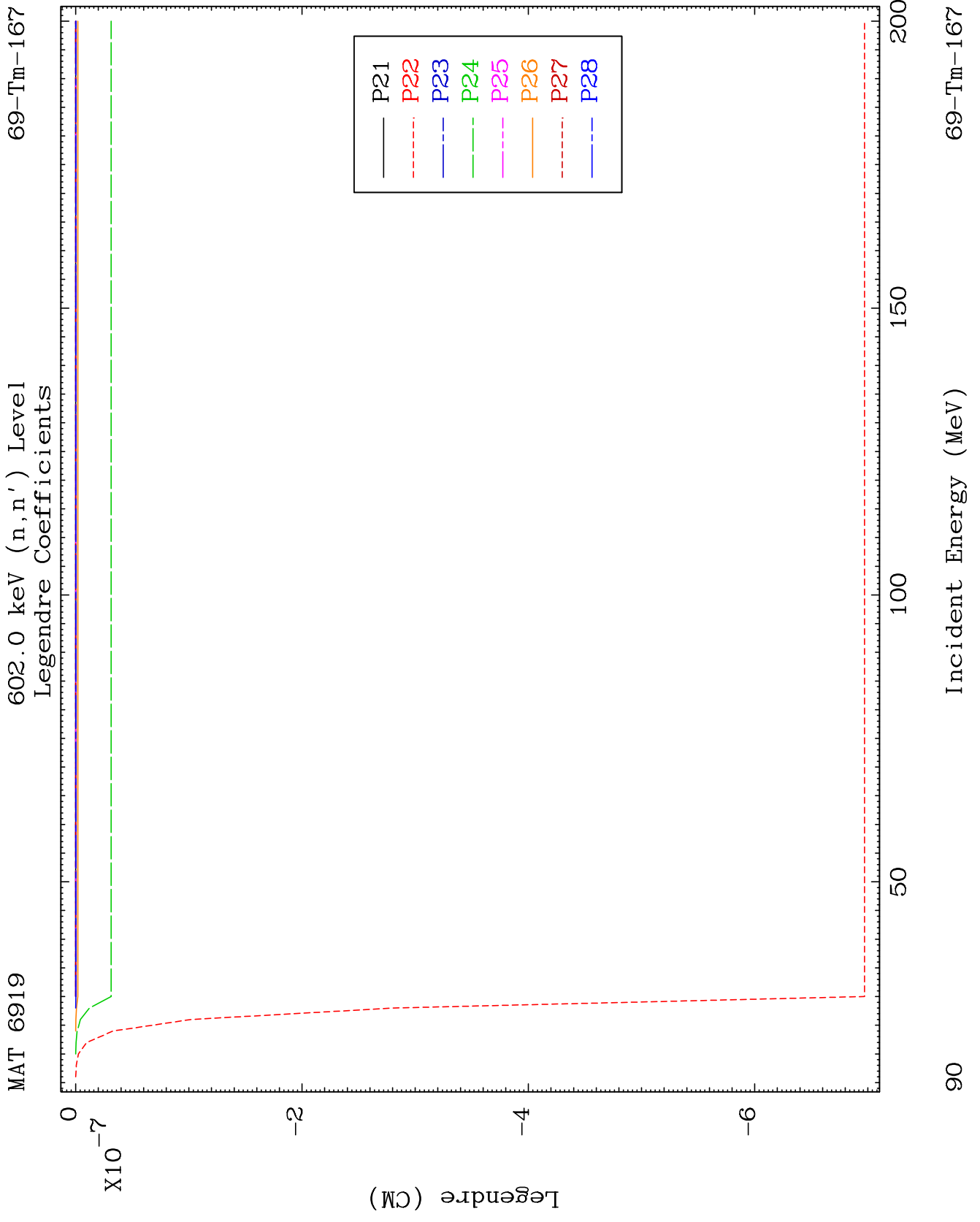








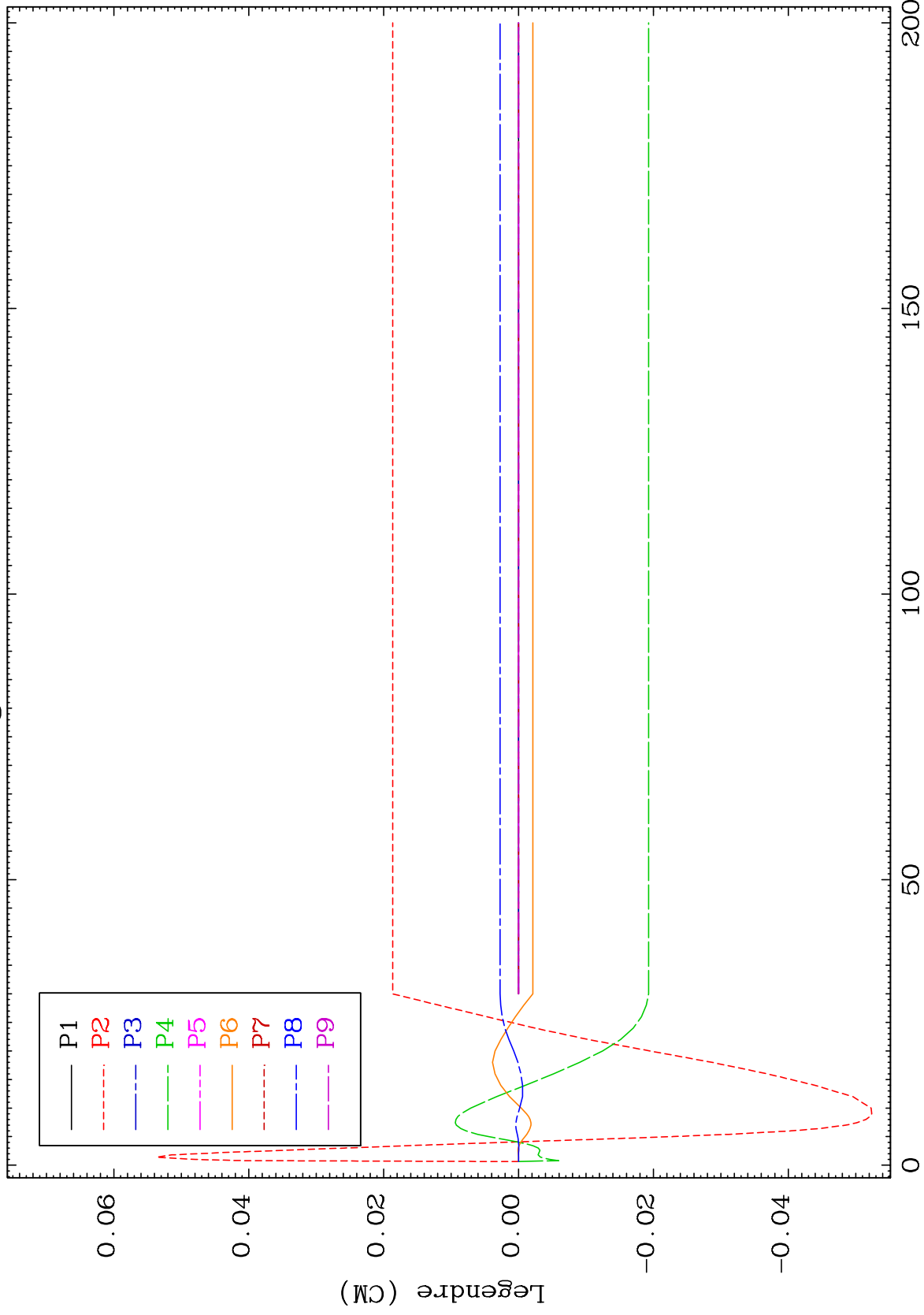




MAT 6919

622.0 keV (n,n') Level
Legendre Coefficients

69-Tm-167



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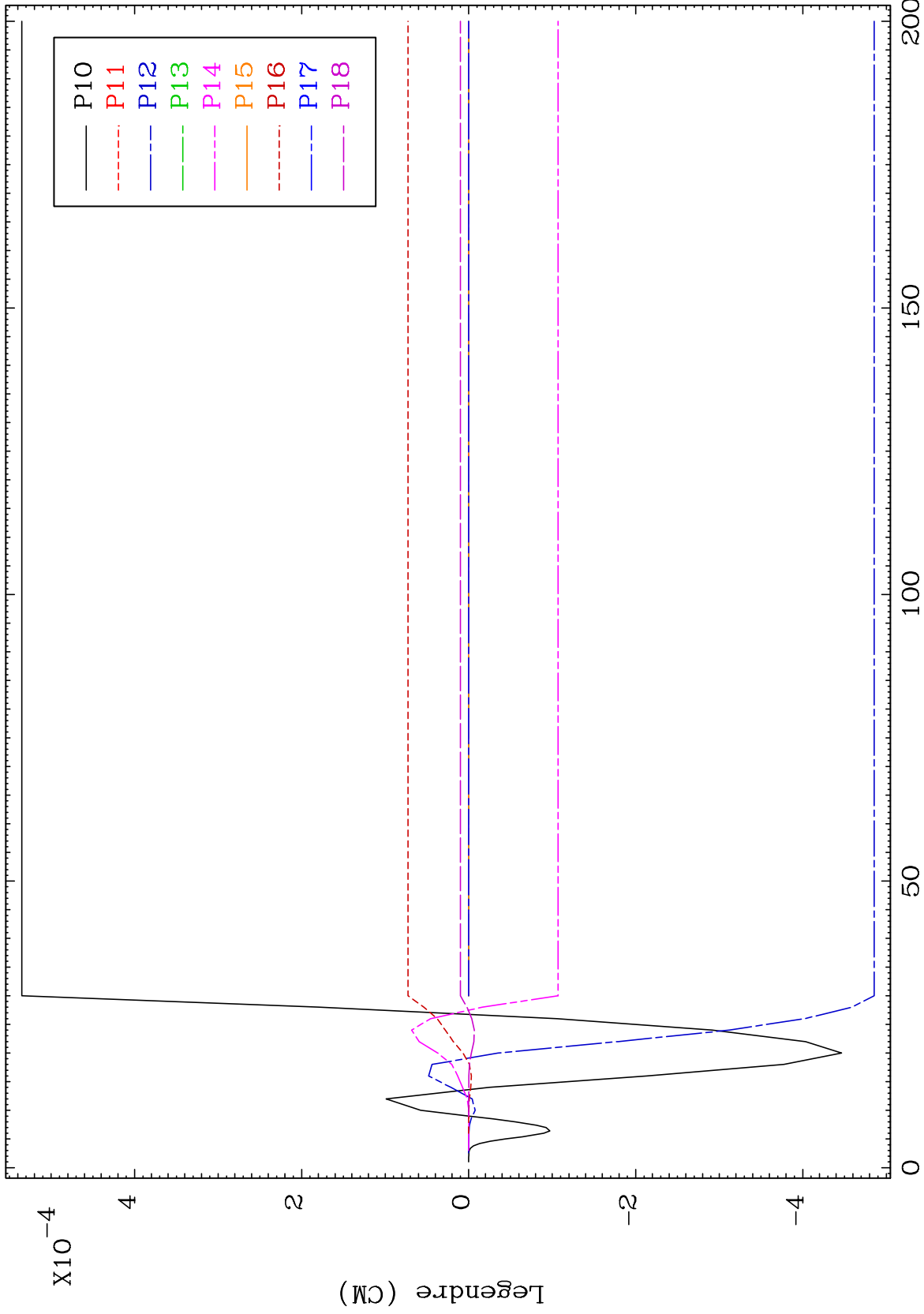
Incident Energy (MeV)

69-Tm-167

MAT 6919

622.0 keV (n,n') Level
Legendre Coefficients

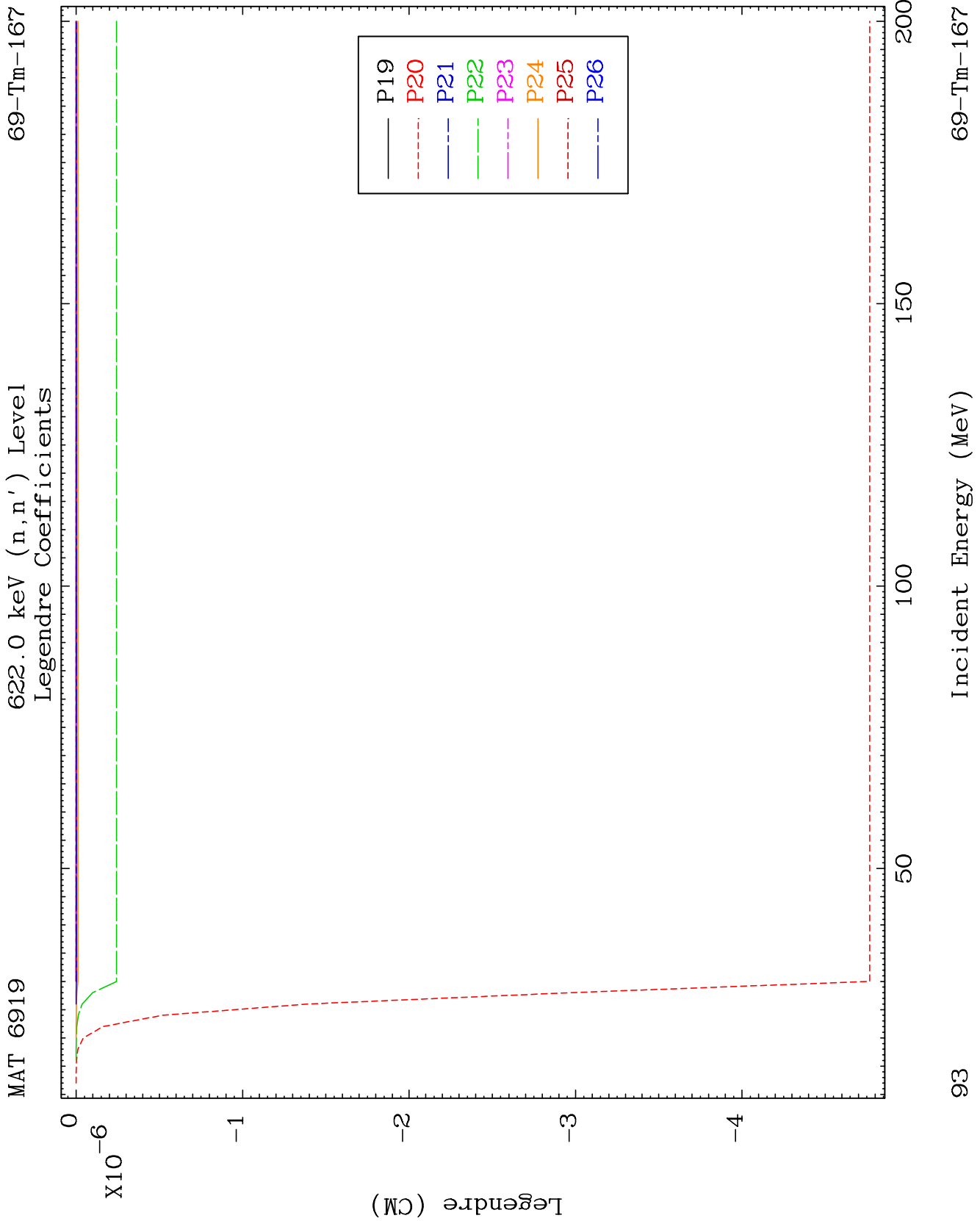
69-Tm-167



92

Incident Energy (MeV)

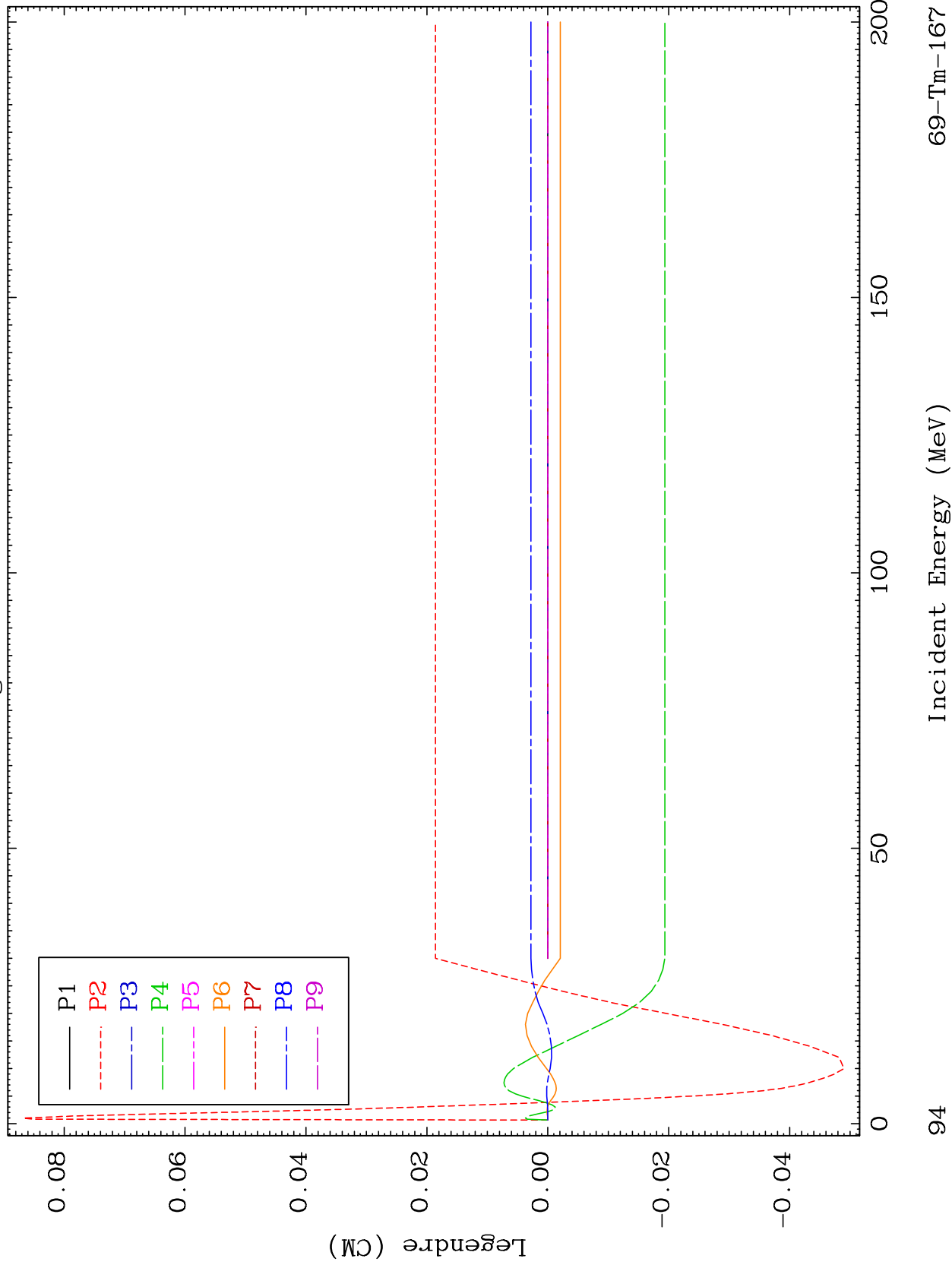
69-Tm-167



MAT 6919

631.8 keV (n,n') Level
Legendre Coefficients

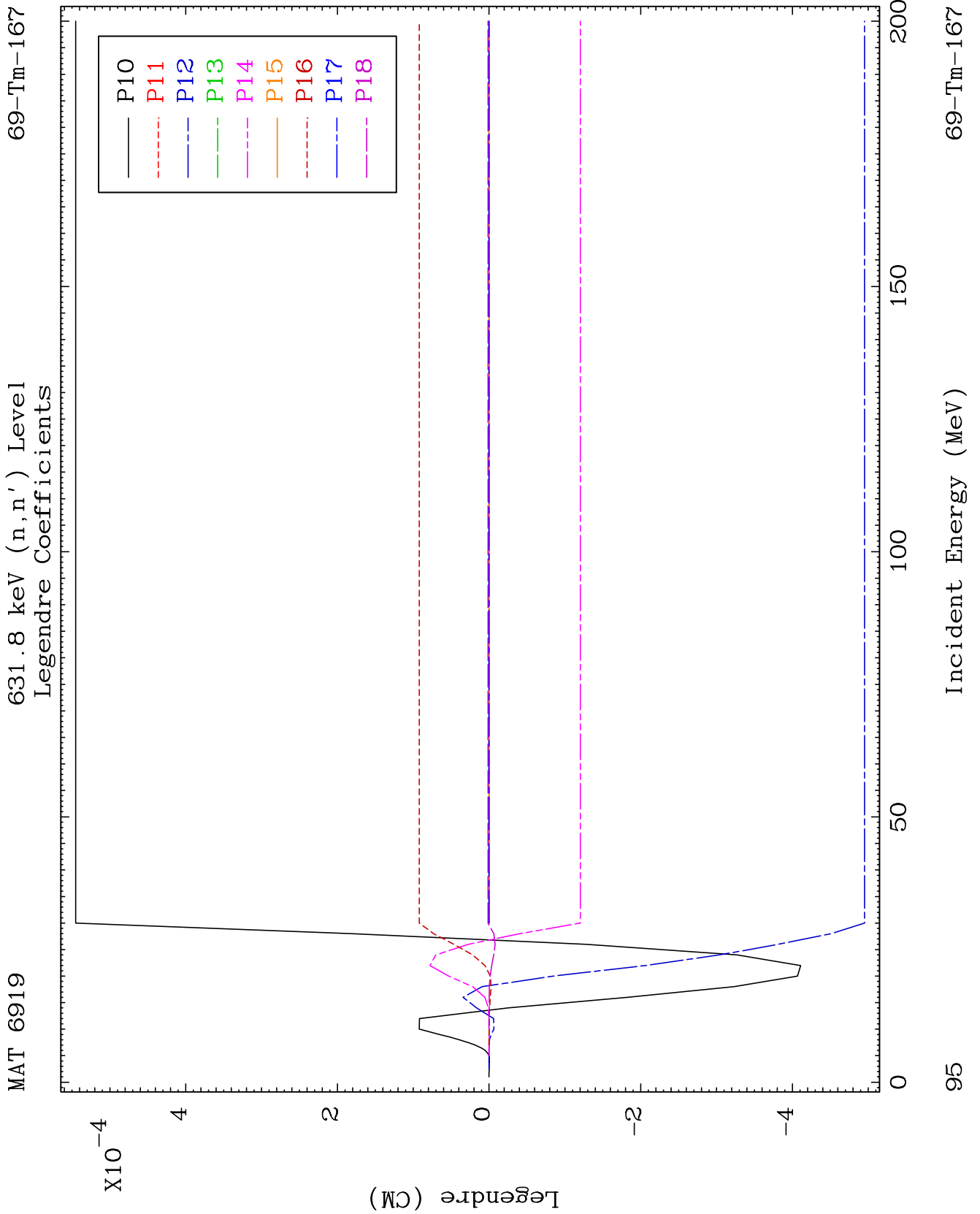
69-Tm-167

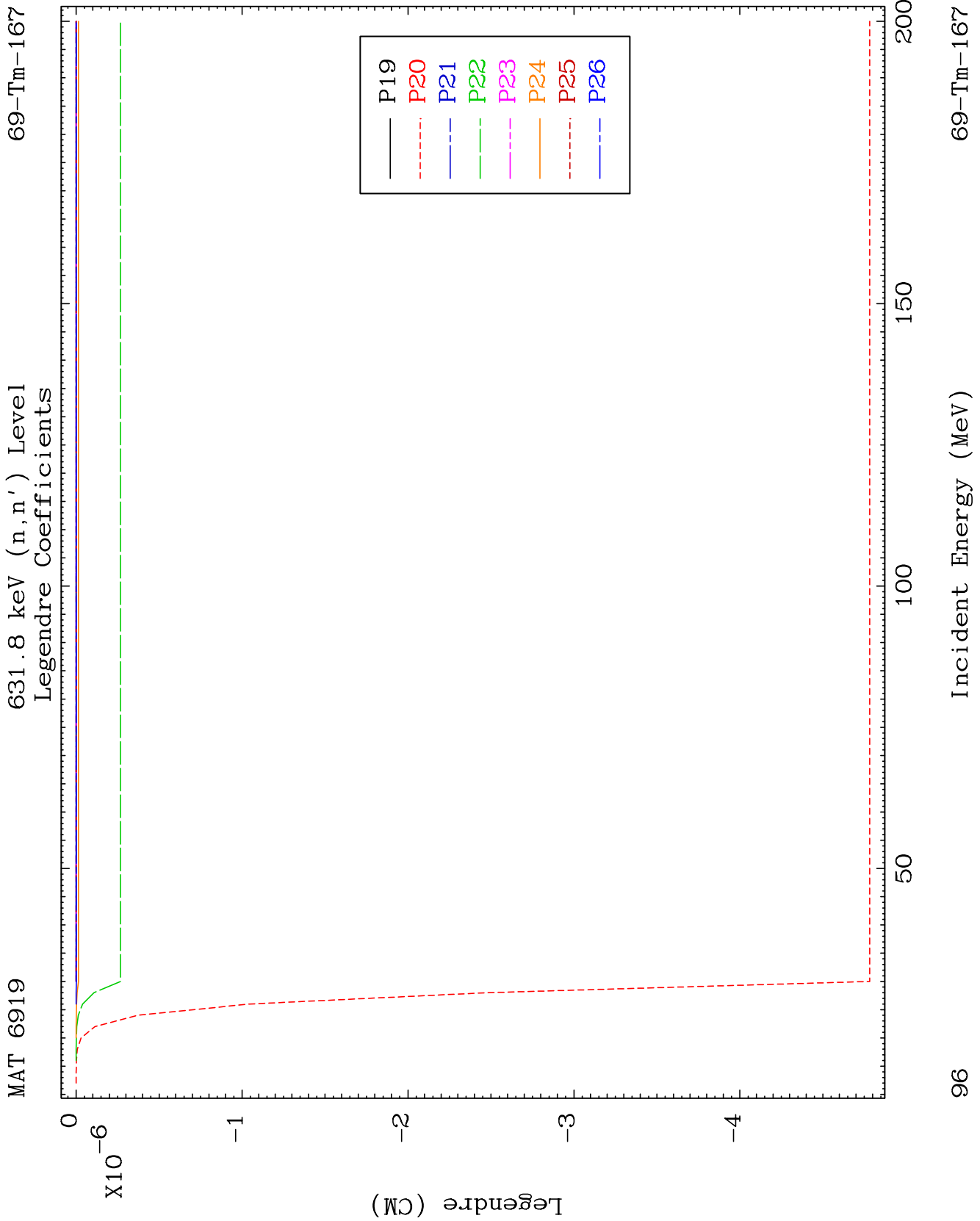


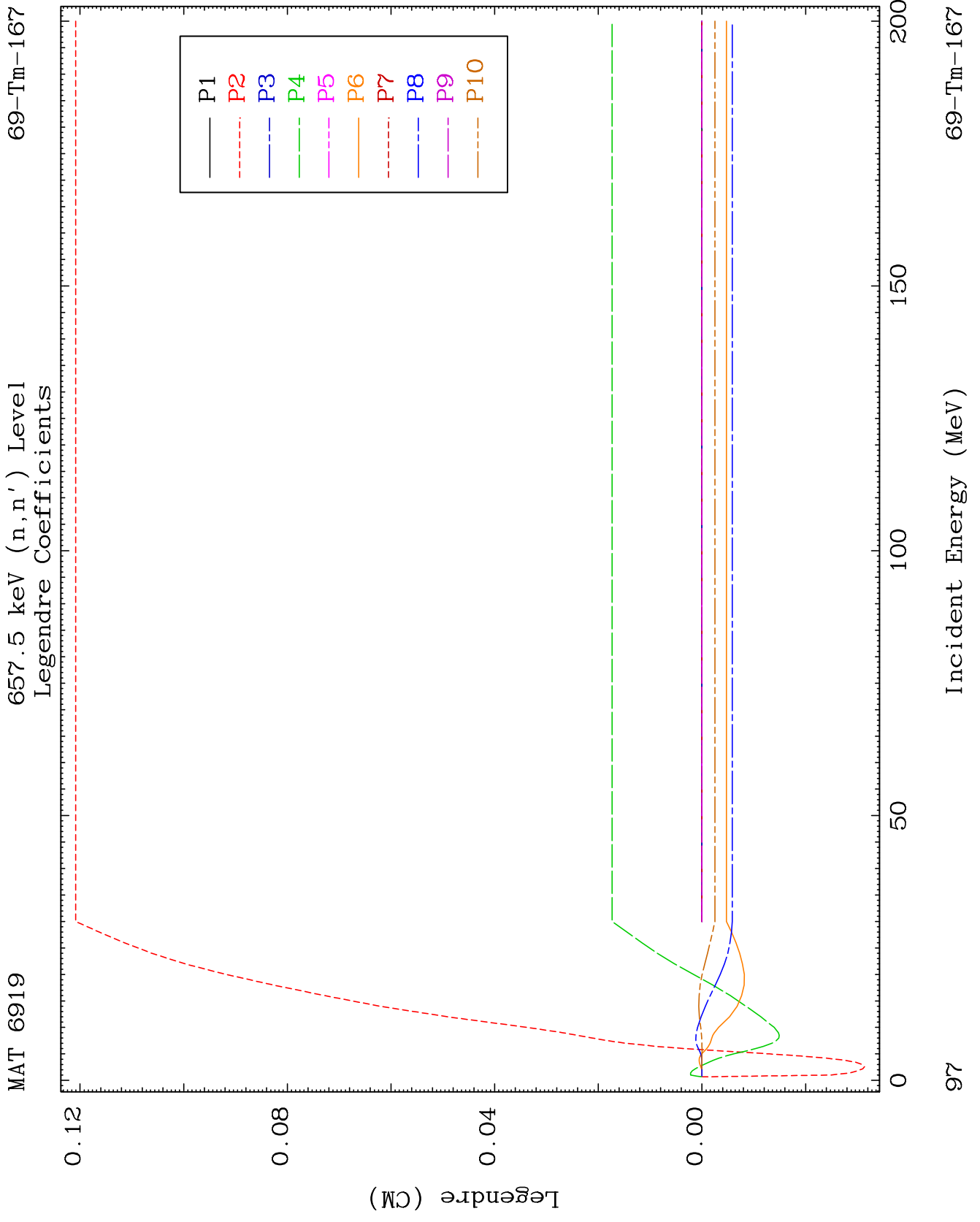
94

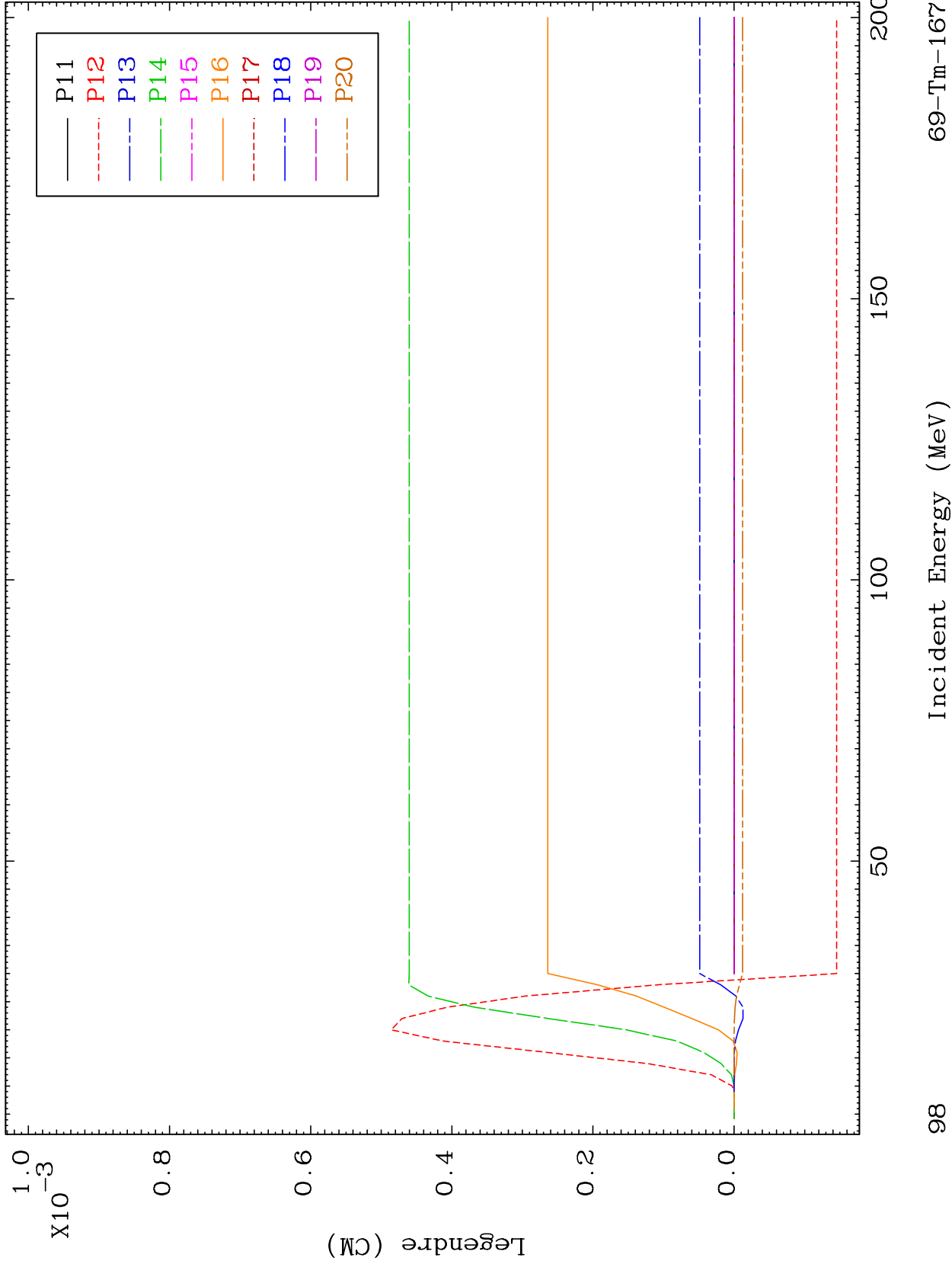
Incident Energy (MeV)

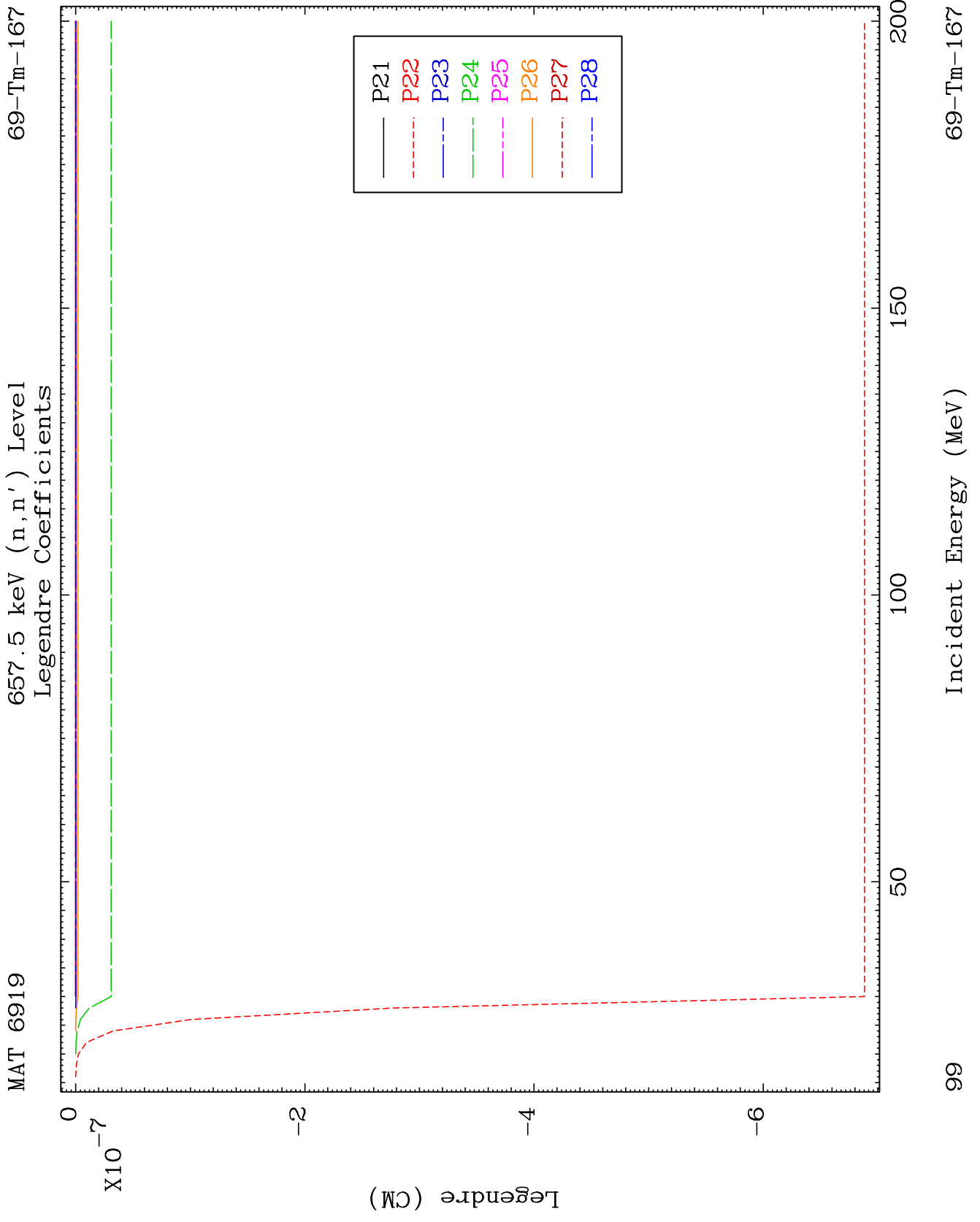
69-Tm-167

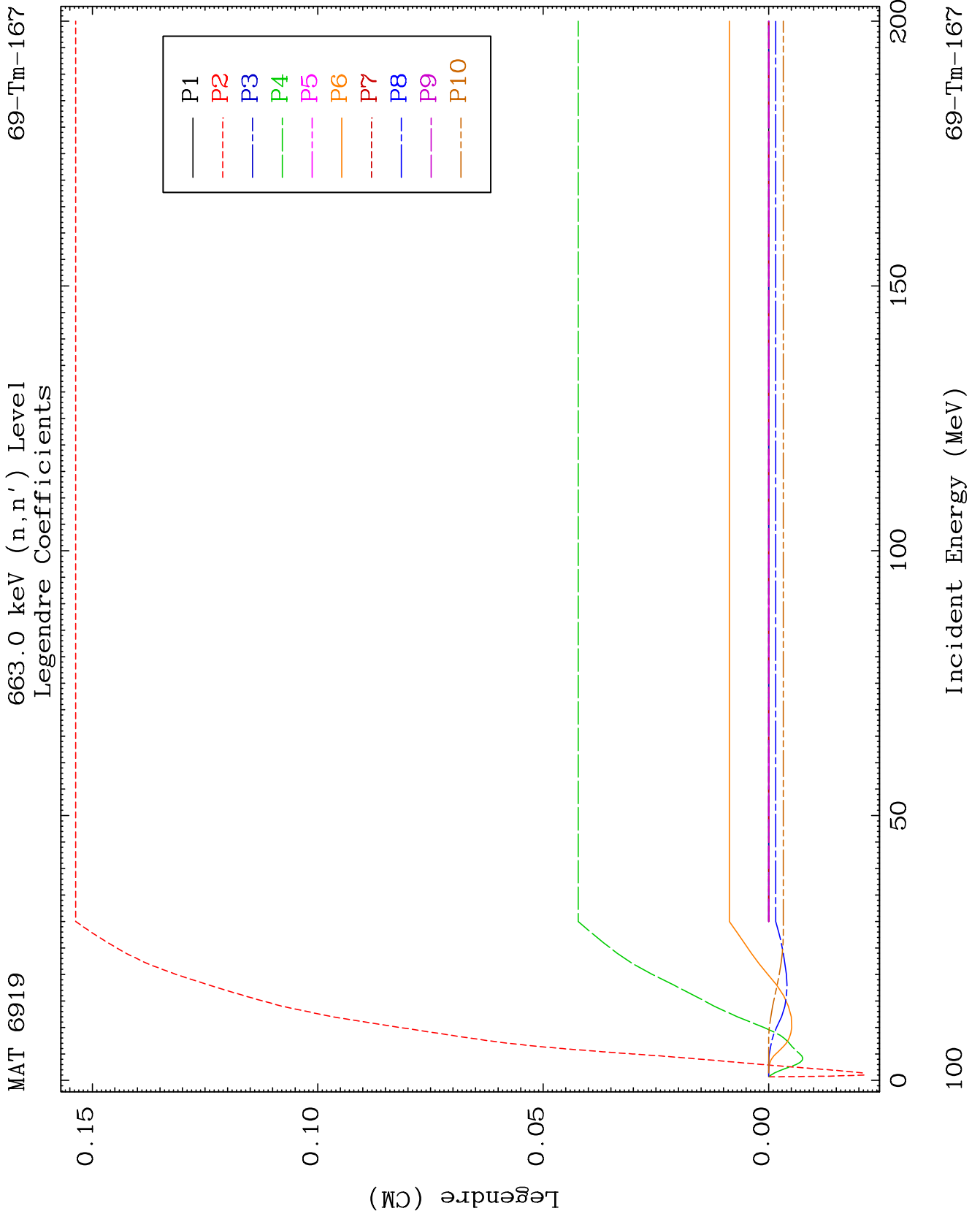


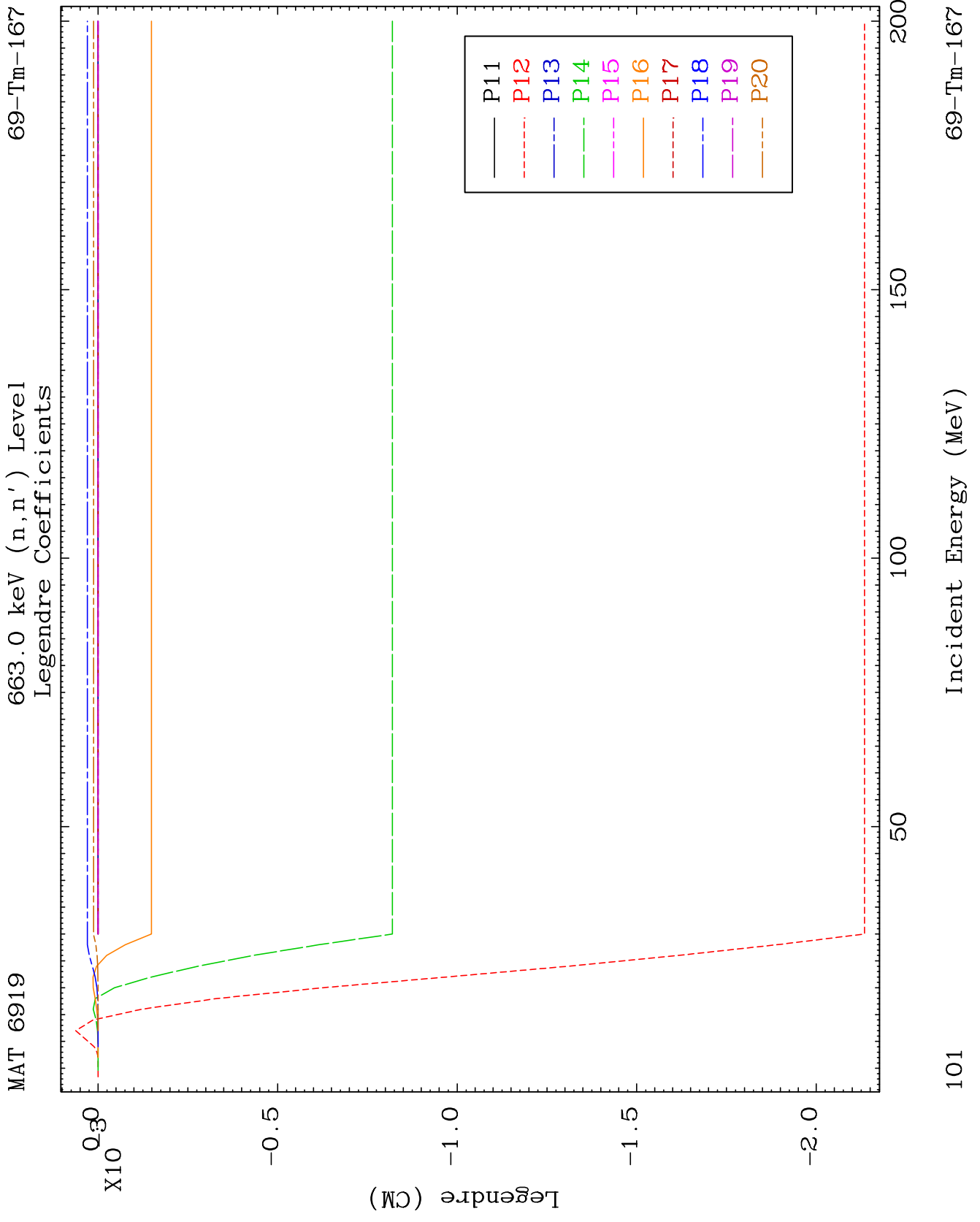


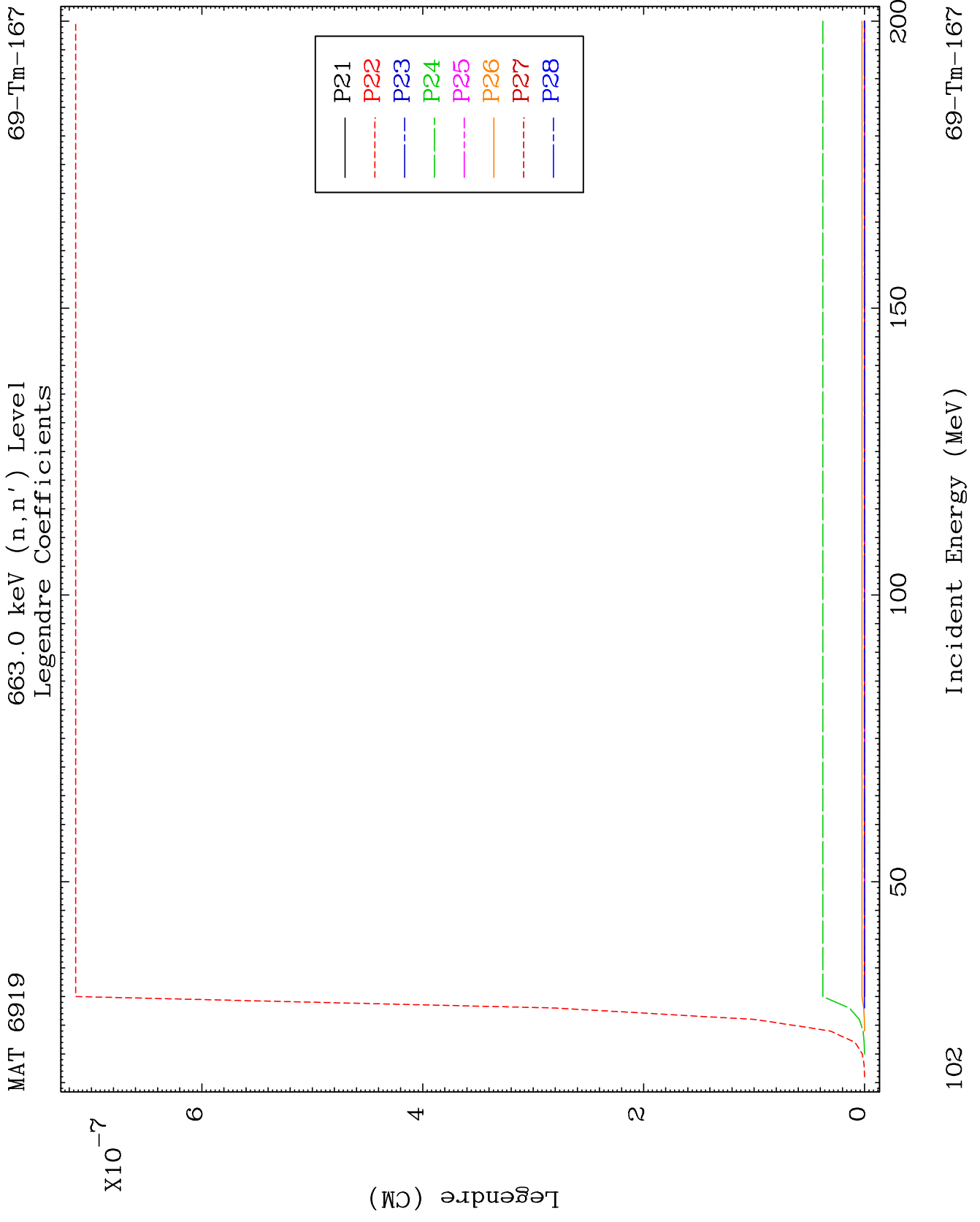










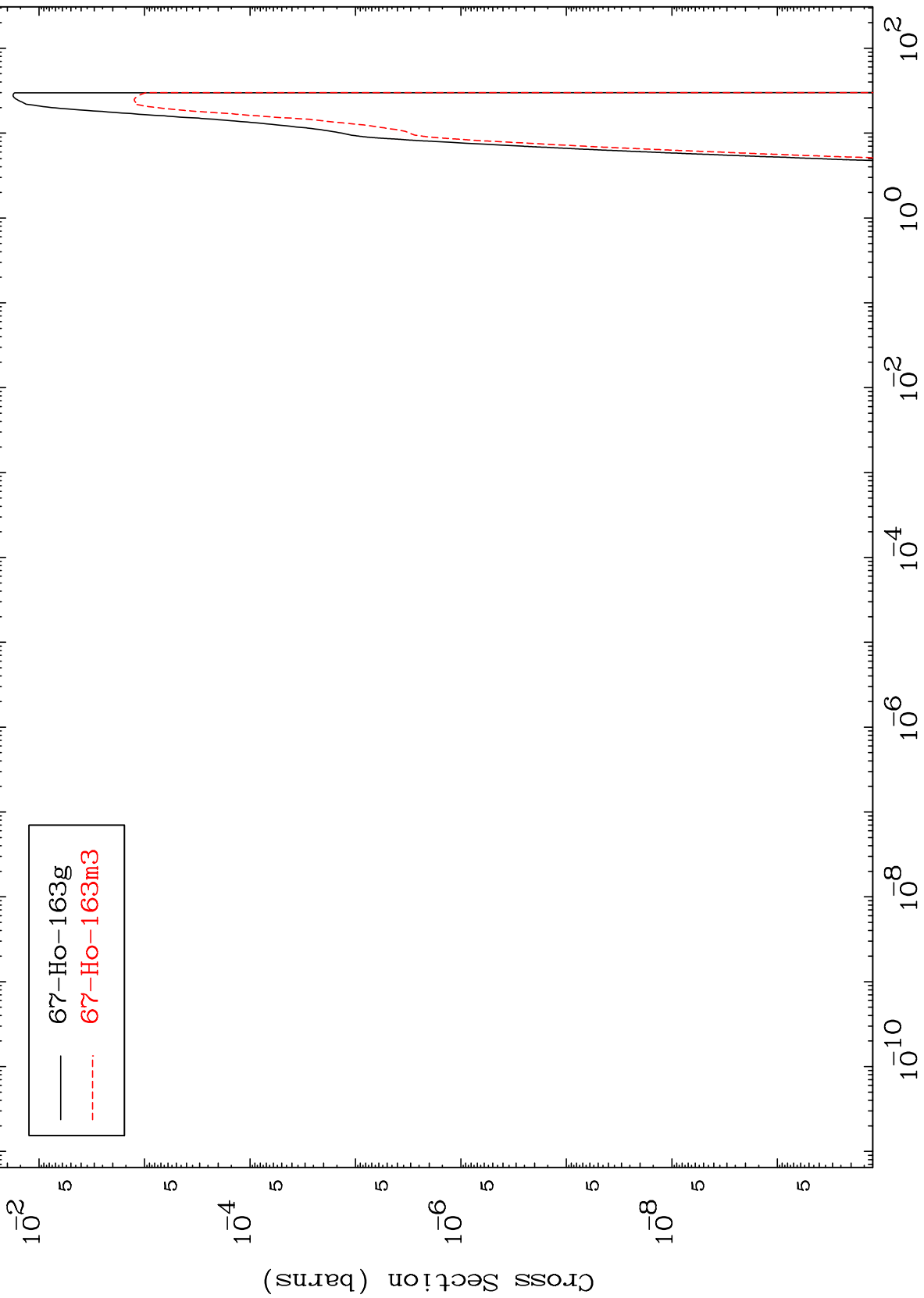


MAT 6919

$(n, n') \alpha$

69-Tm-167

Radionuclide Production Cross Section



103

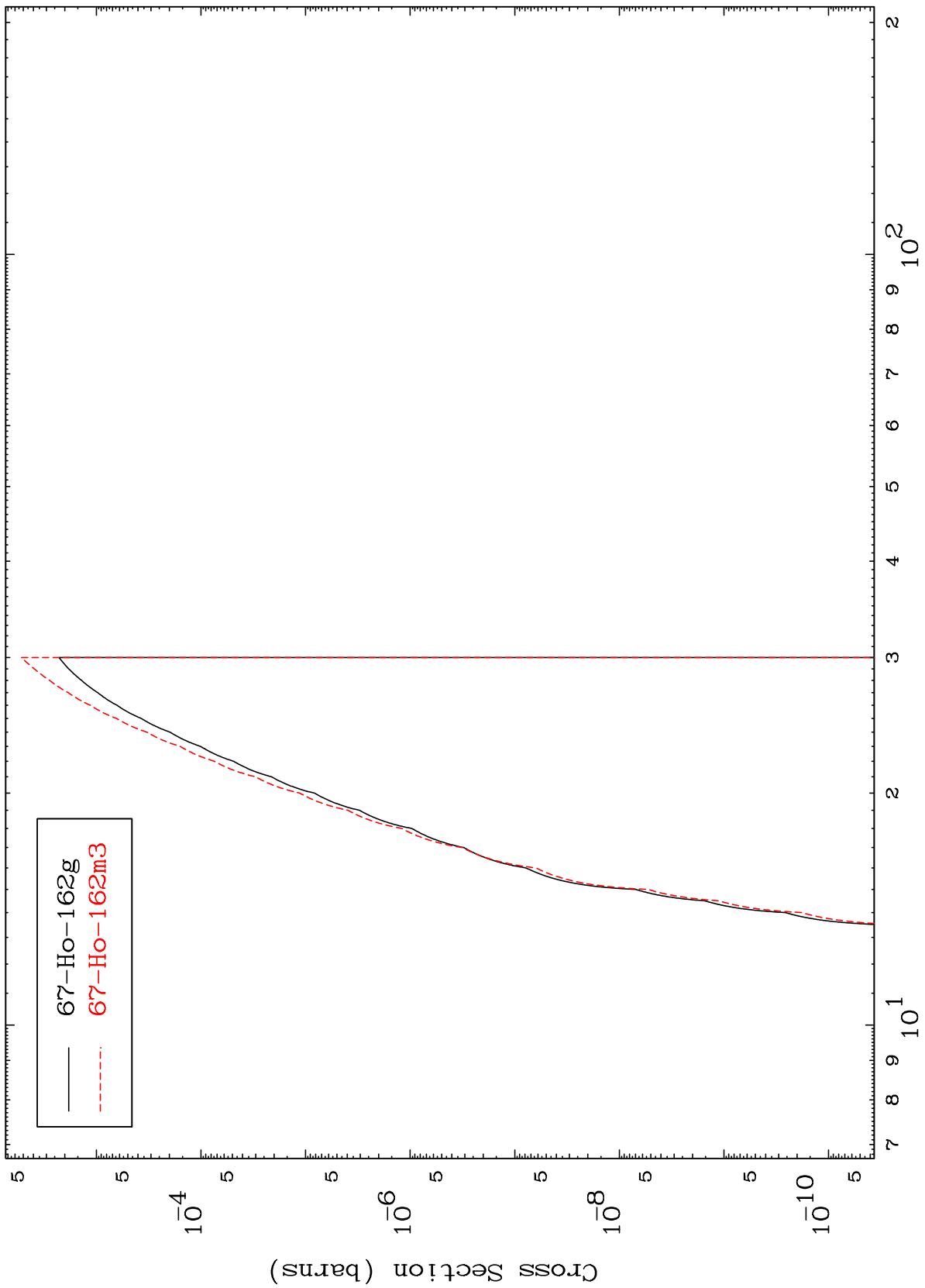
Incident Energy (MeV)

69-Tm-167

MAT 6919

69-Tm-167

(n,2n) α
Radionuclide Production Cross Section



69-Tm-167

Incident Energy (MeV)

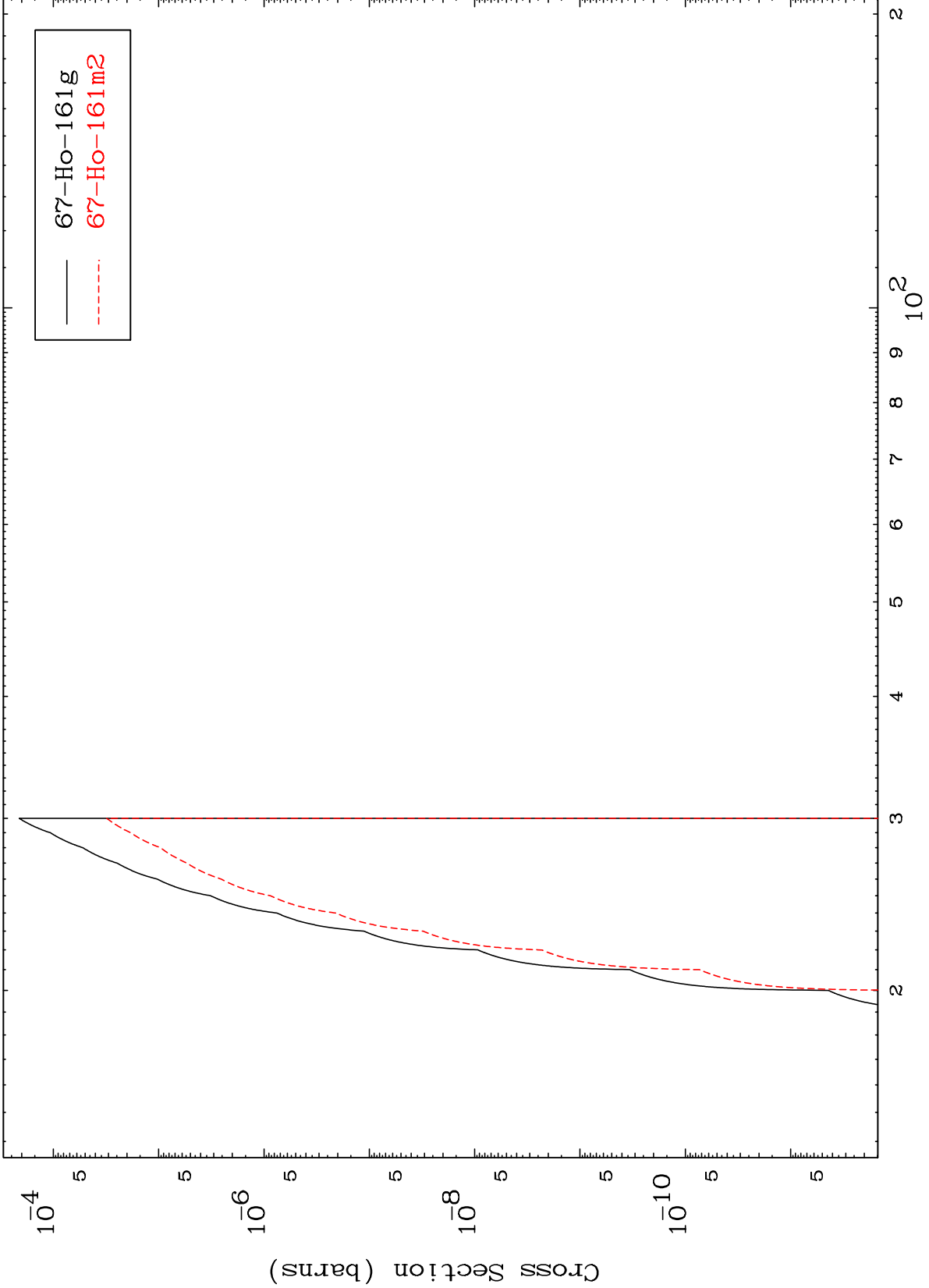
104

MAT 6919

(n,3n) α

69-Tm-167

Radionuclide Production Cross Section



67-Ho-161g
67-Ho-161m2

105

Incident Energy (MeV)

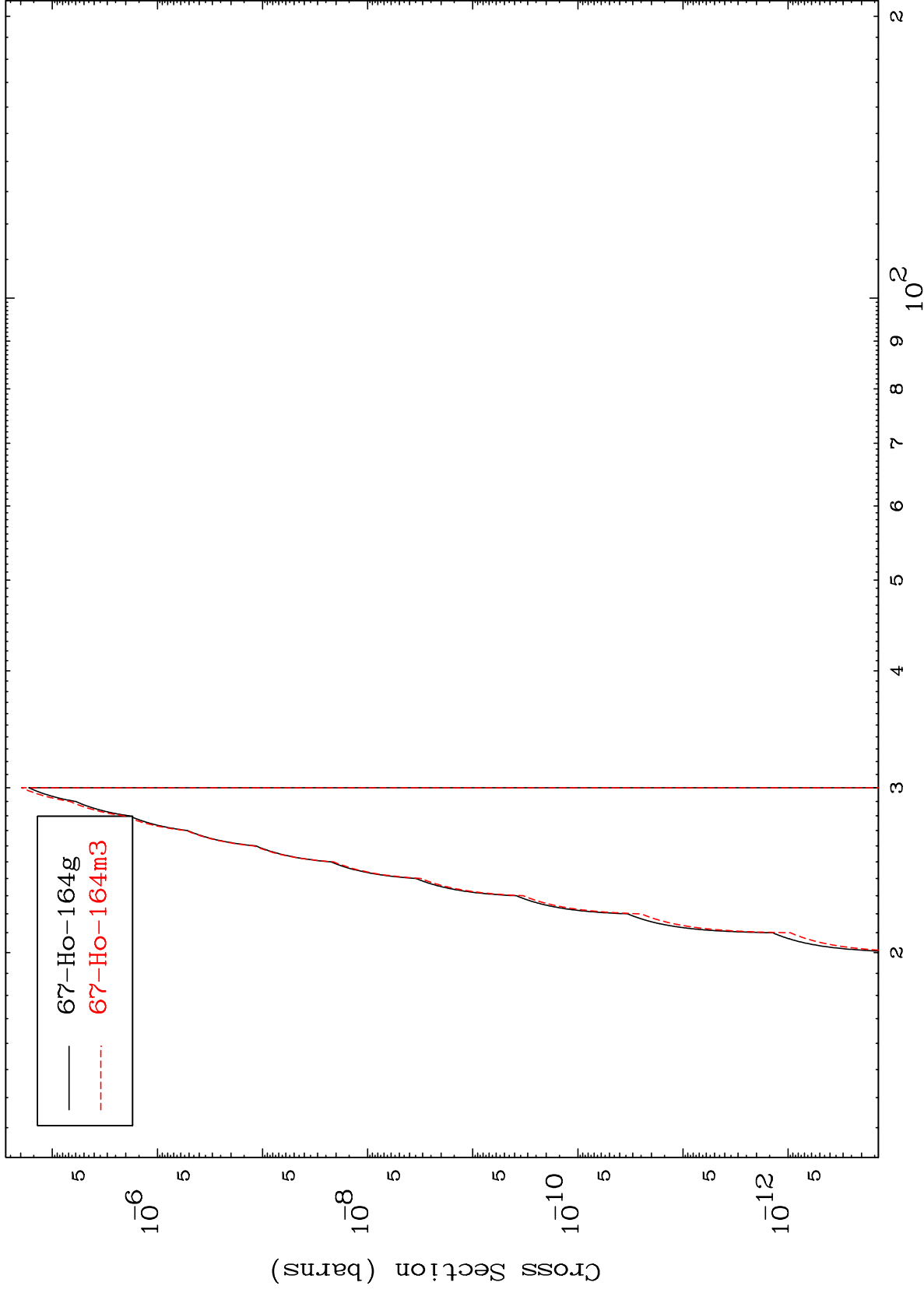
69-Tm-167

MAT 6919

(n,n') He-3

69-Tm-167

Radionuclide Production Cross Section



106

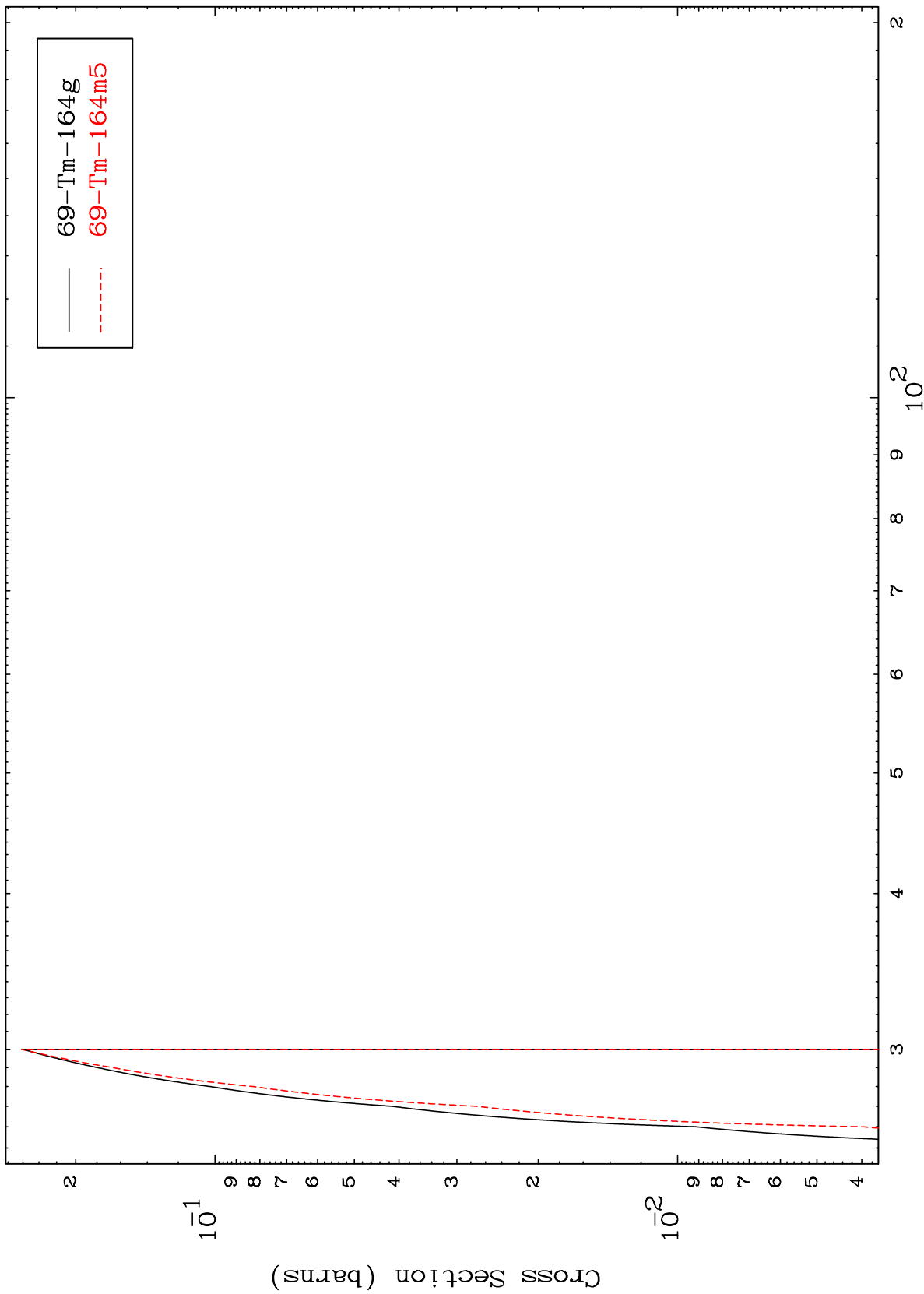
Incident Energy (MeV)

69-Tm-167

MAT 6919

69-Tm-167

(n,4n)
Radionuclide Production Cross Section



107

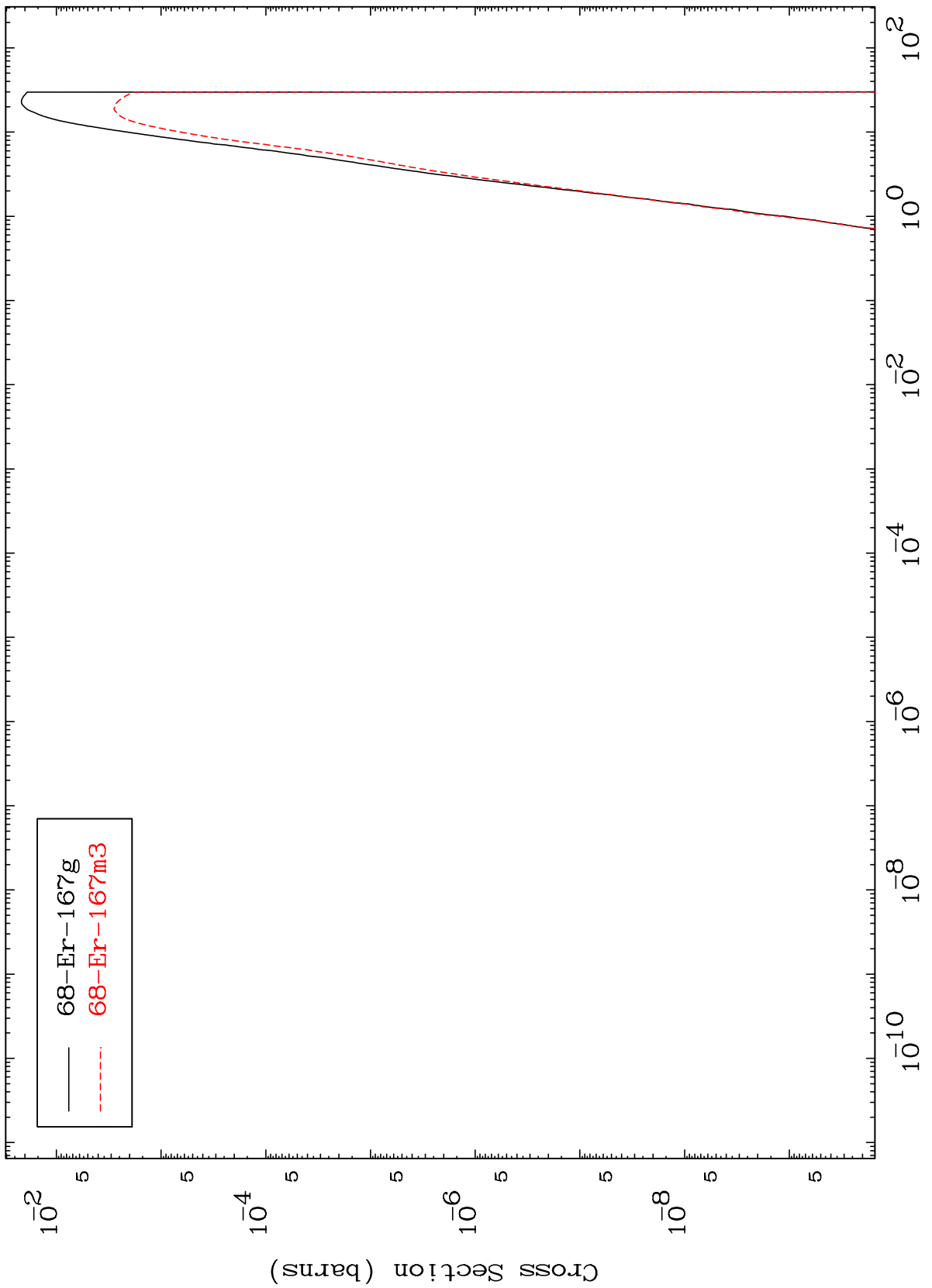
69-Tm-167

Incident Energy (MeV)

MAT 6919

69-Tm-167

(n,p)
Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3

69-Tm-167

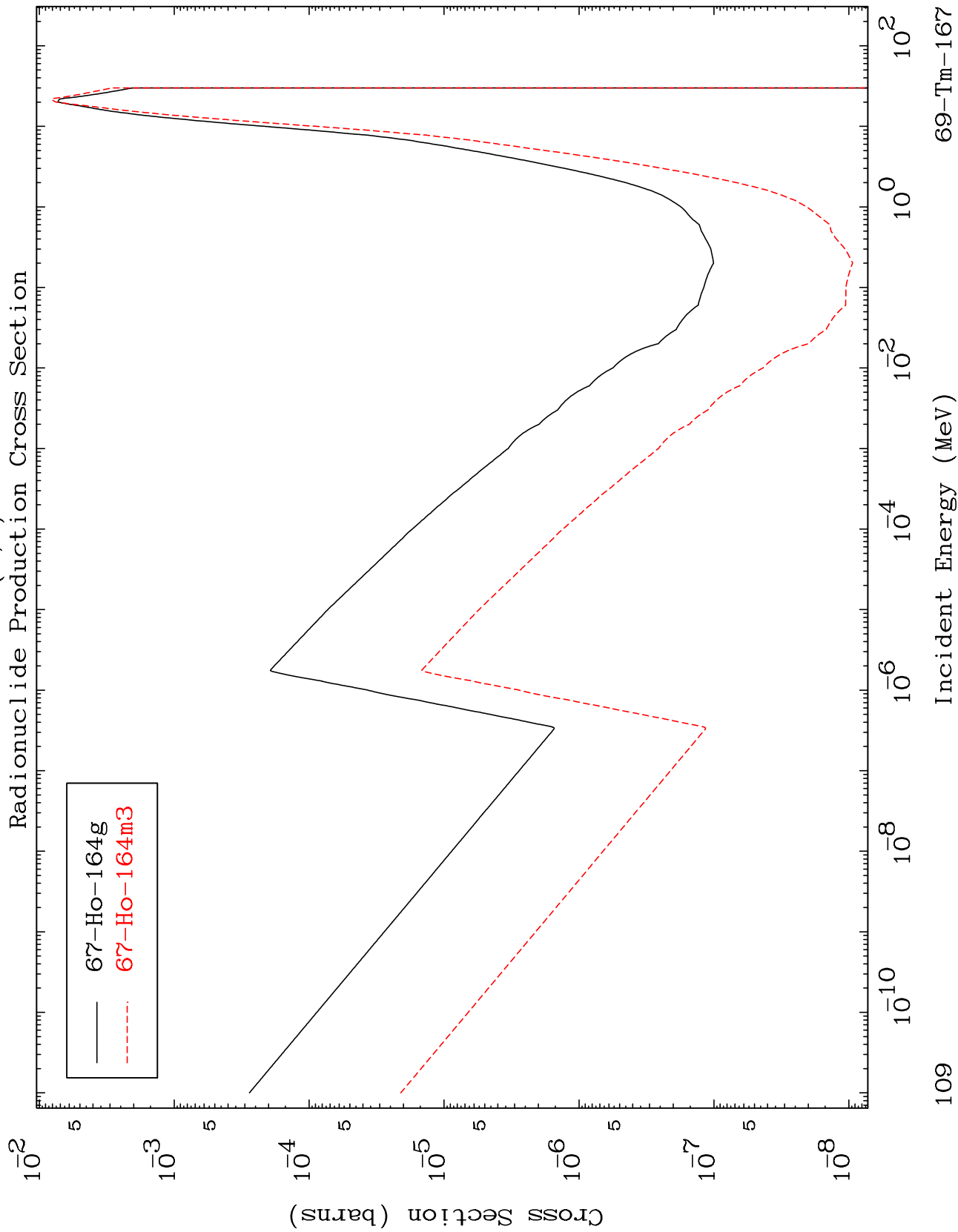
Incident Energy (MeV)

108

MAT 6919

69-Tm-167

(n, α)
Radionuclide Production Cross Section



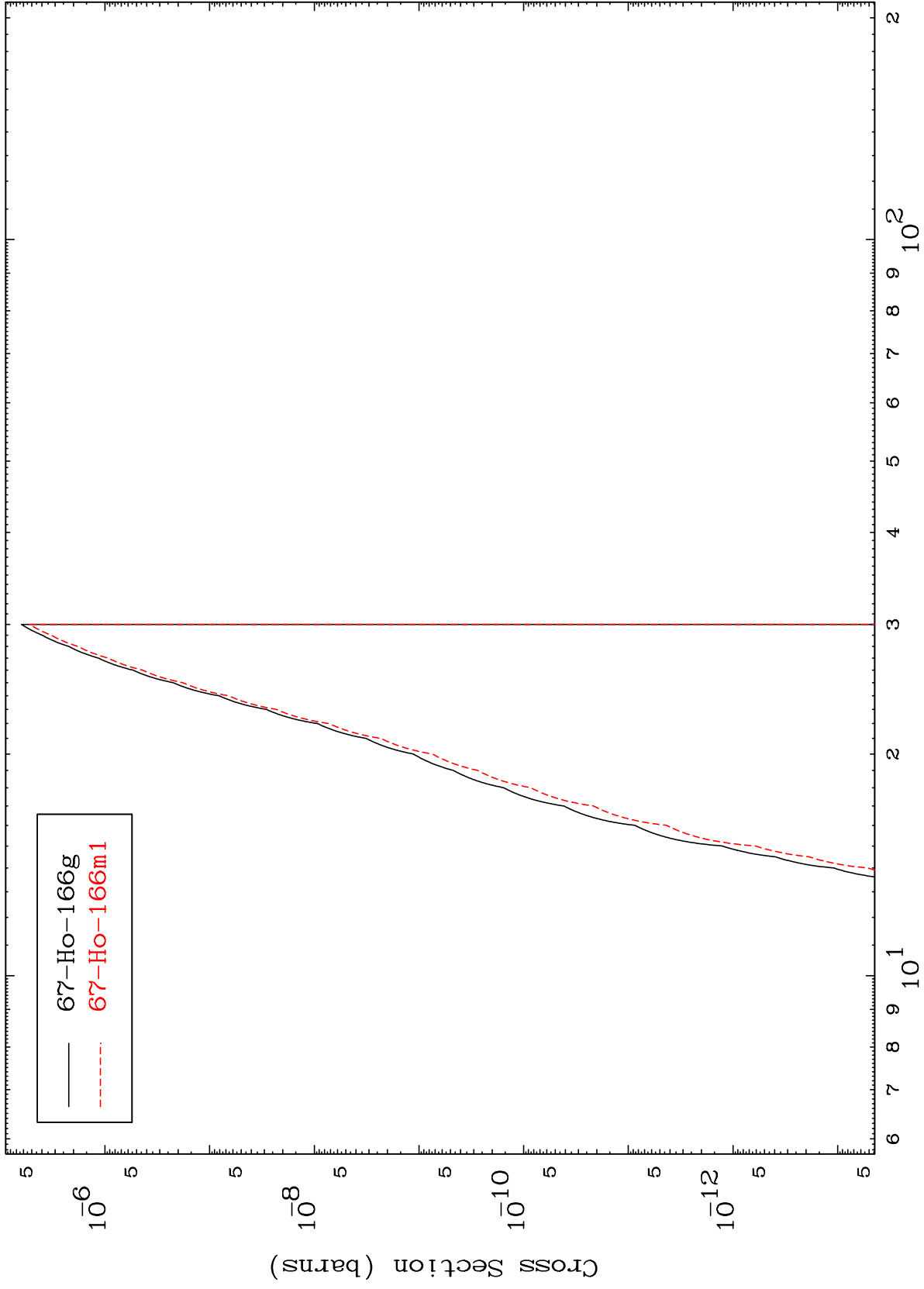
109

69-Tm-167

MAT 6919

69-Tm-167

(n,2p)
Radionuclide Production Cross Section



69-Tm-167

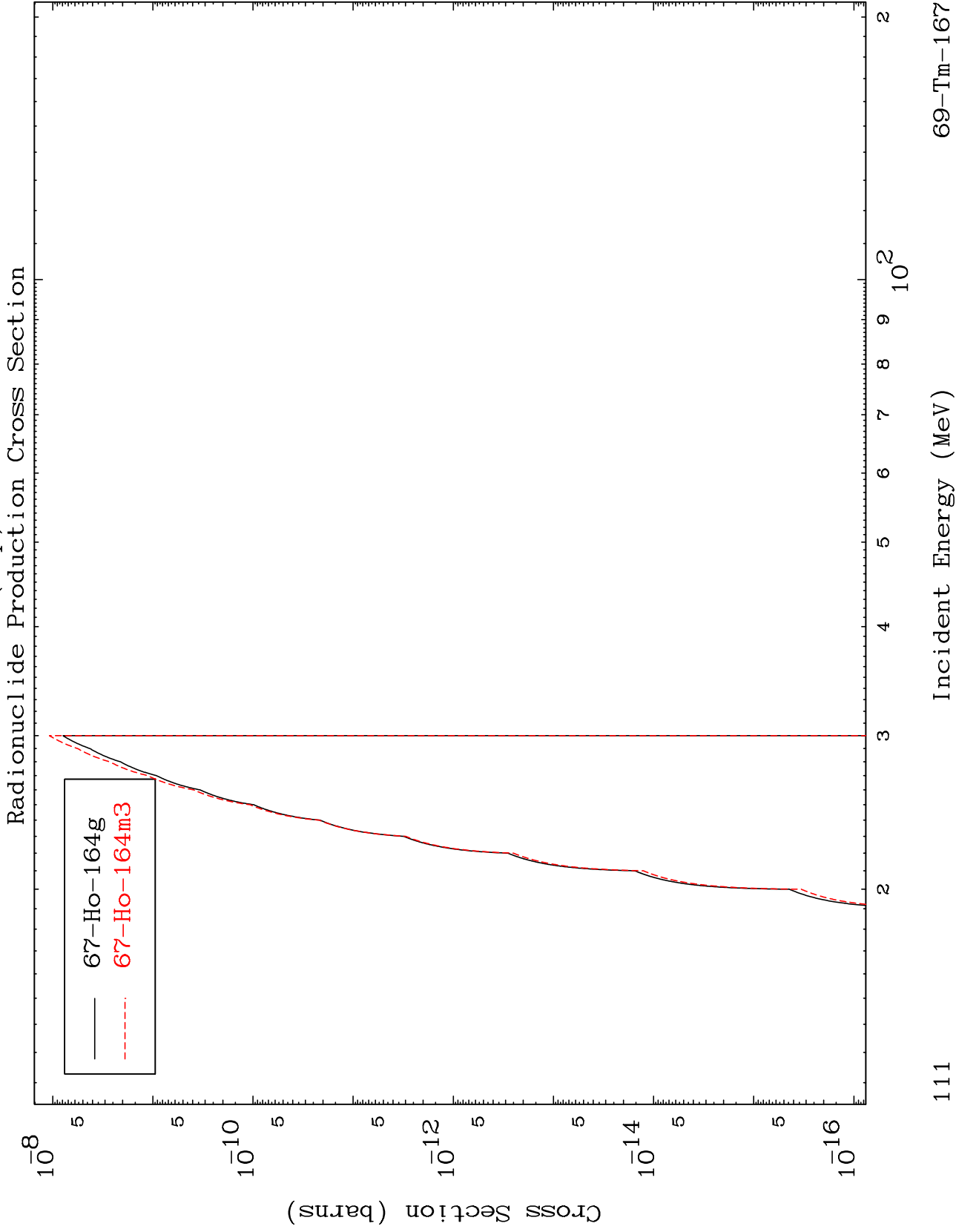
Incident Energy (MeV)

110

MAT 6919

(n,p) t

69-Tm-167



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