

Program EVALPLOT
(Version 2021-1)

by

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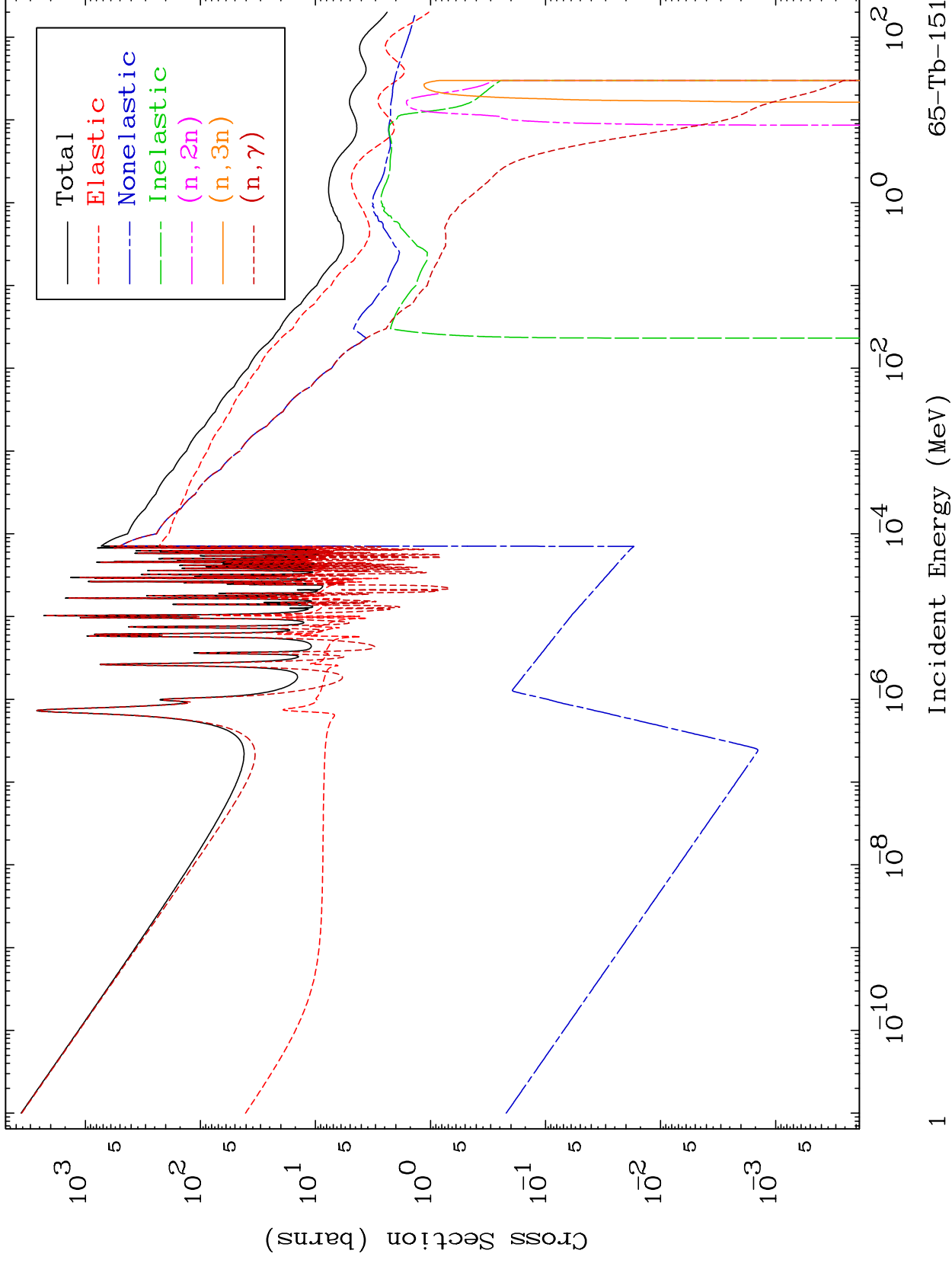
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6501

Neutron Major
293 Kelvin Cross Sections

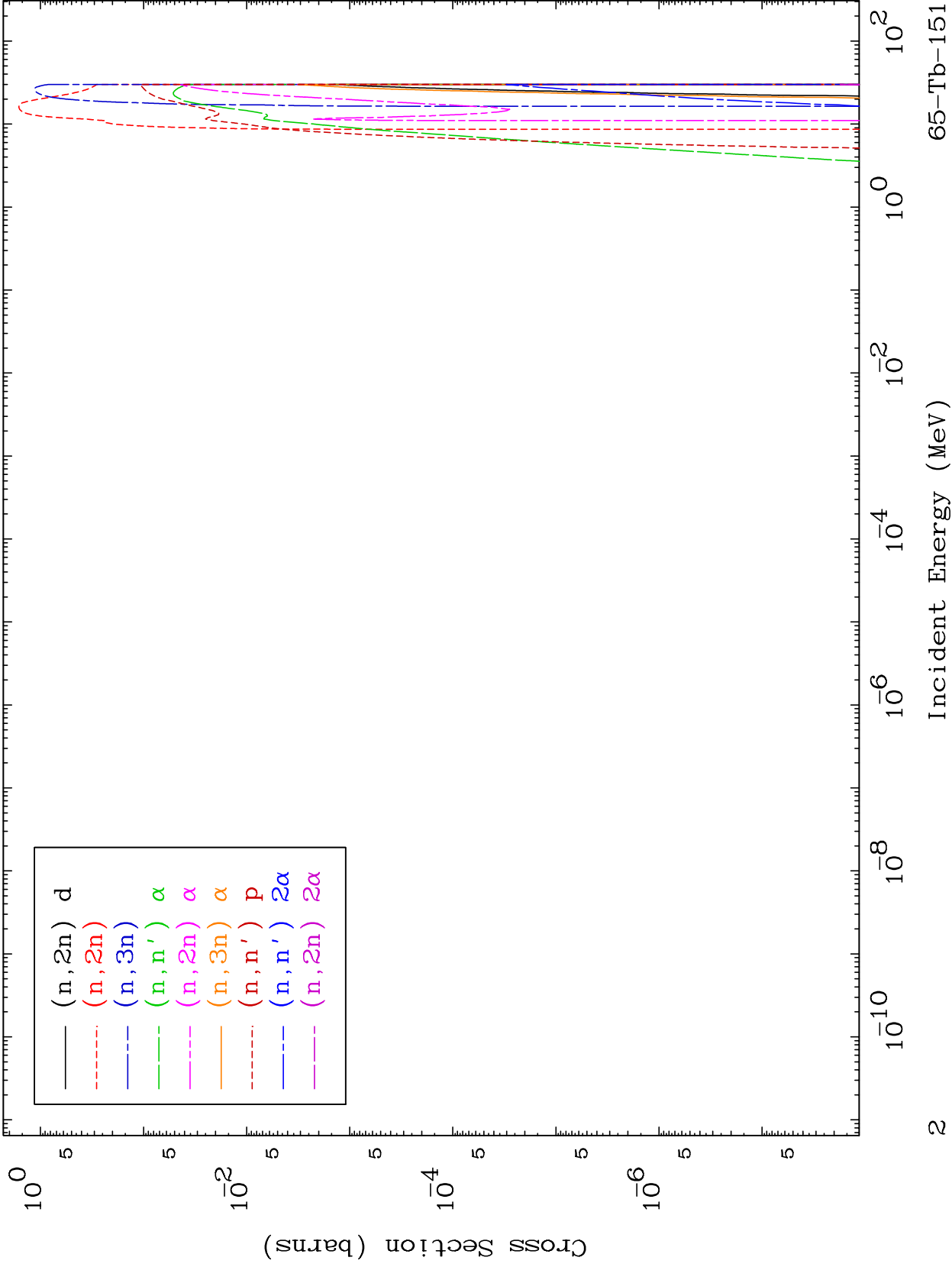
65-Tb-151



MAT 6501

Neutron Absorption
293 Kelvin Cross Sections

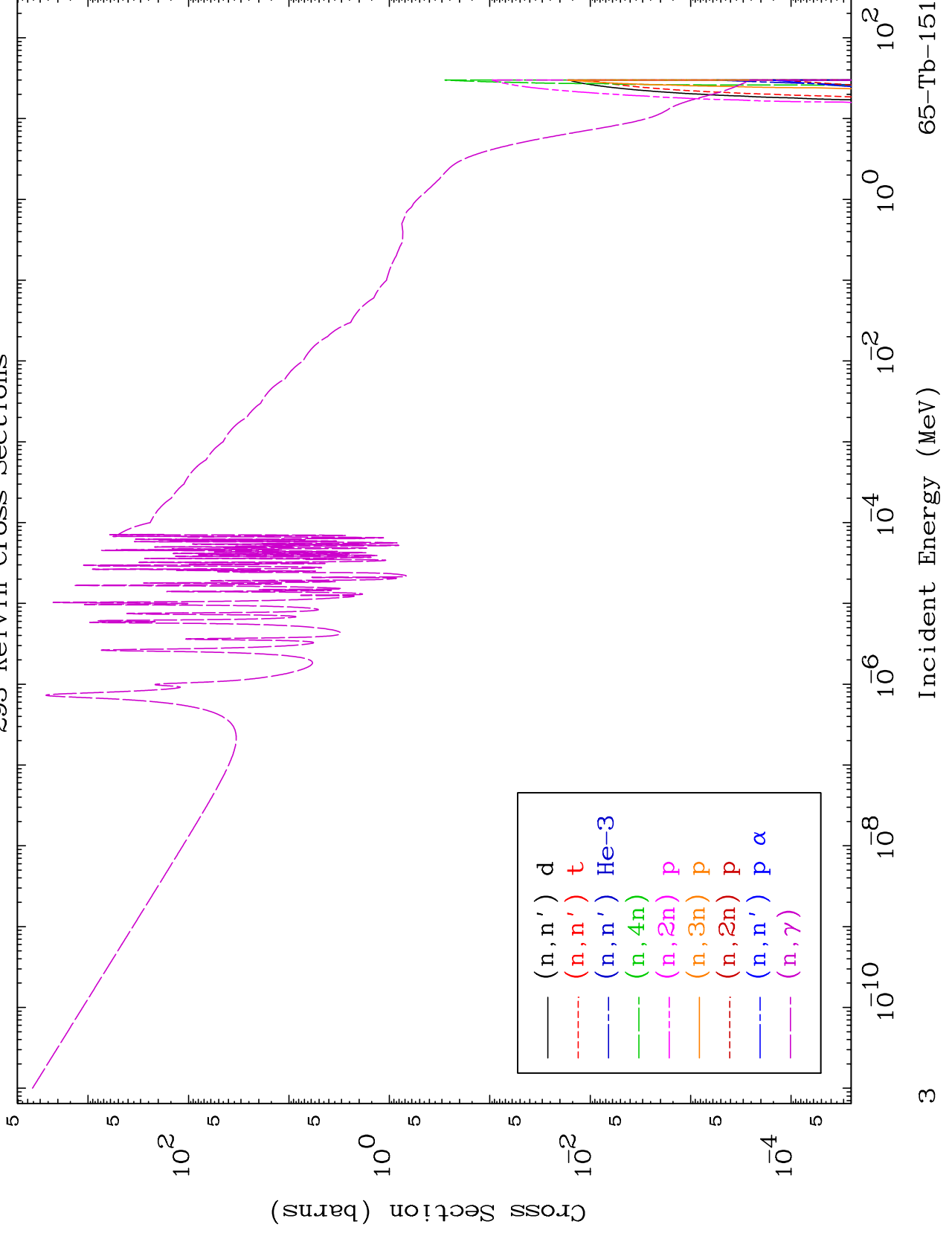
65-Tb-151



MAT 6501

Neutron Absorption
293 Kelvin Cross Sections

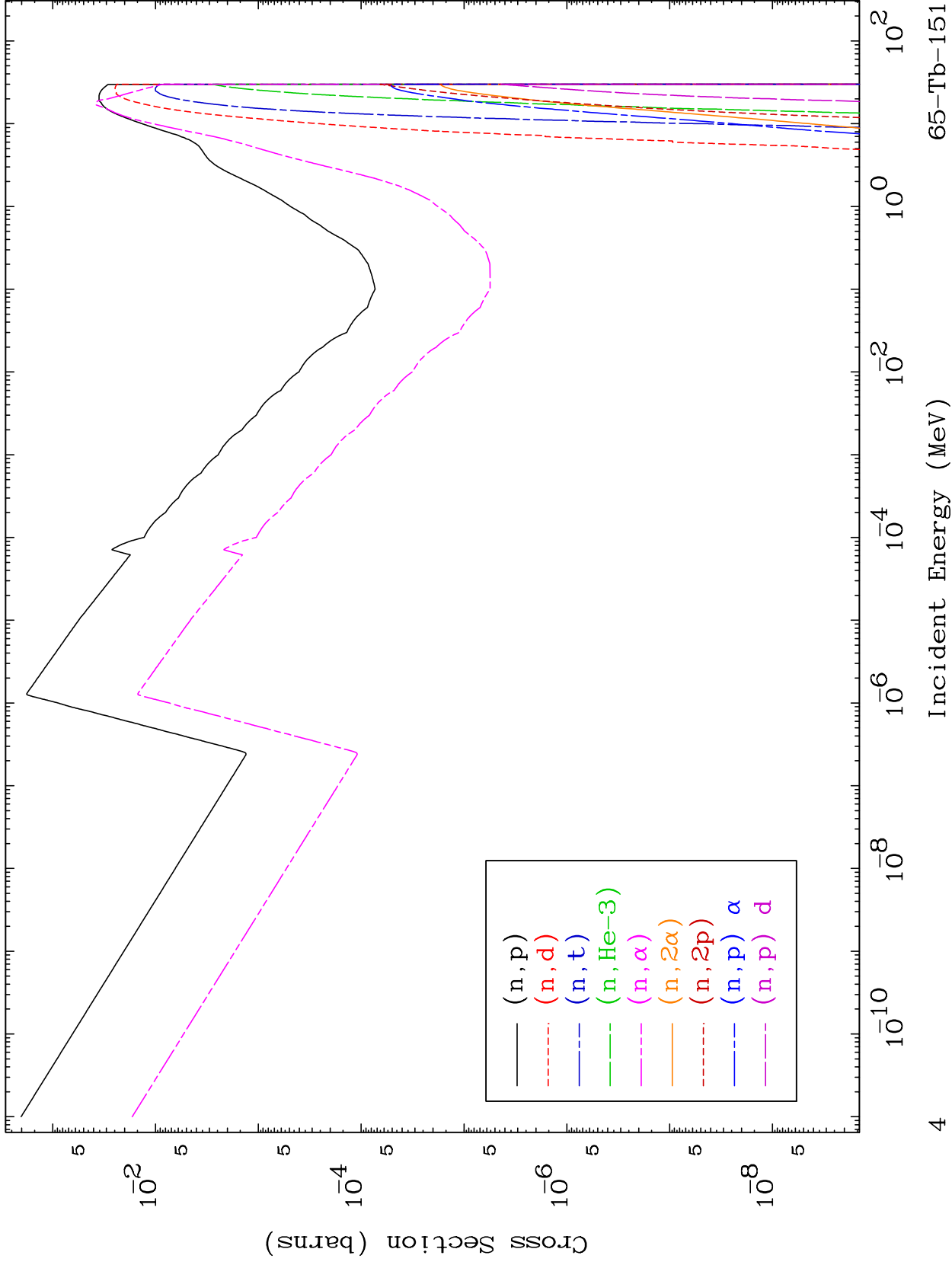
65-Tb-151



MAT 6501

Neutron Absorption
293 Kelvin Cross Sections

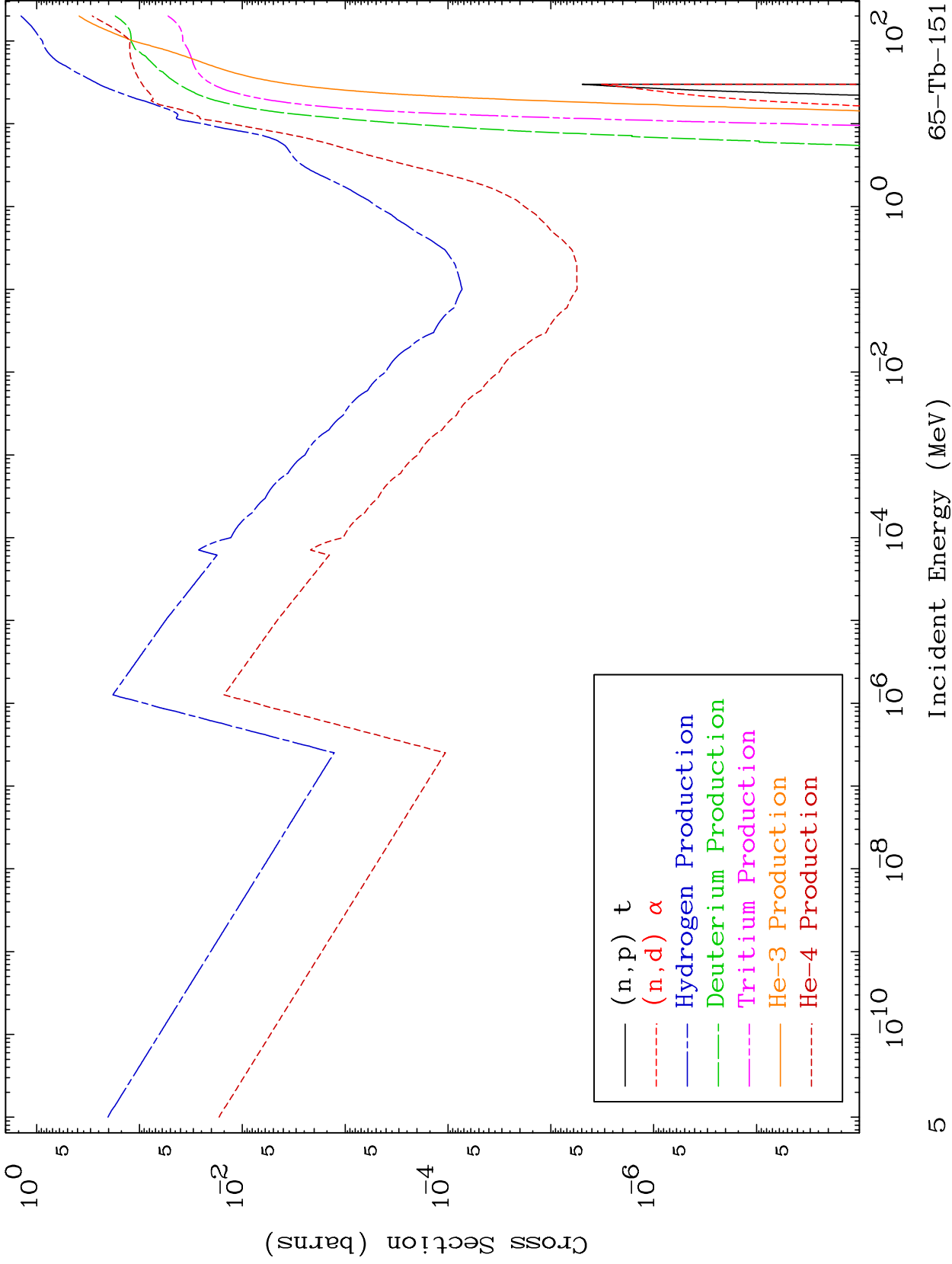
65-Tb-151



MAT 6501

Neutron Absorption
293 Kelvin Cross Sections

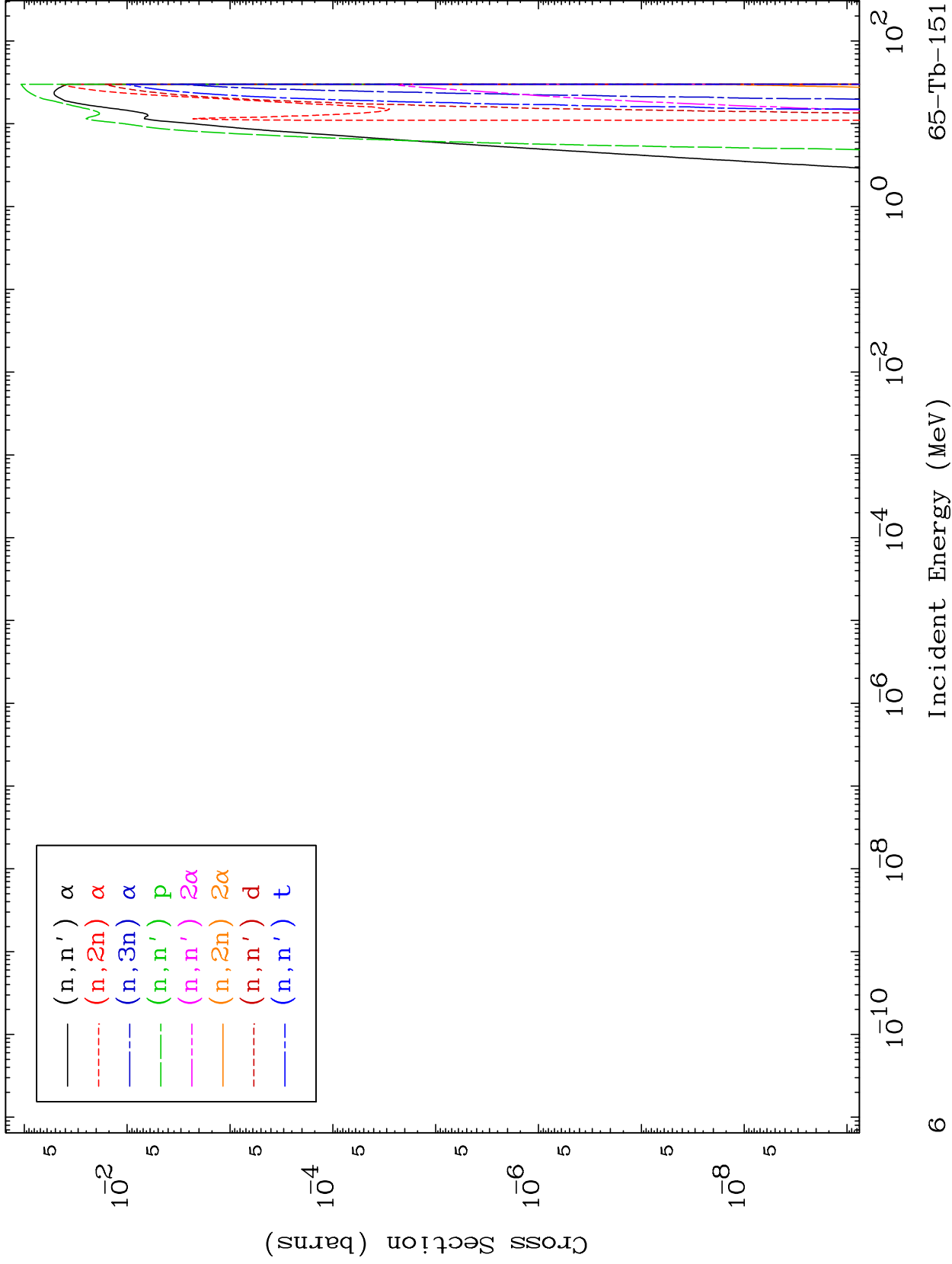
65-Tb-151



MAT 6501

Charged Particle
293 Kelvin Cross Sections

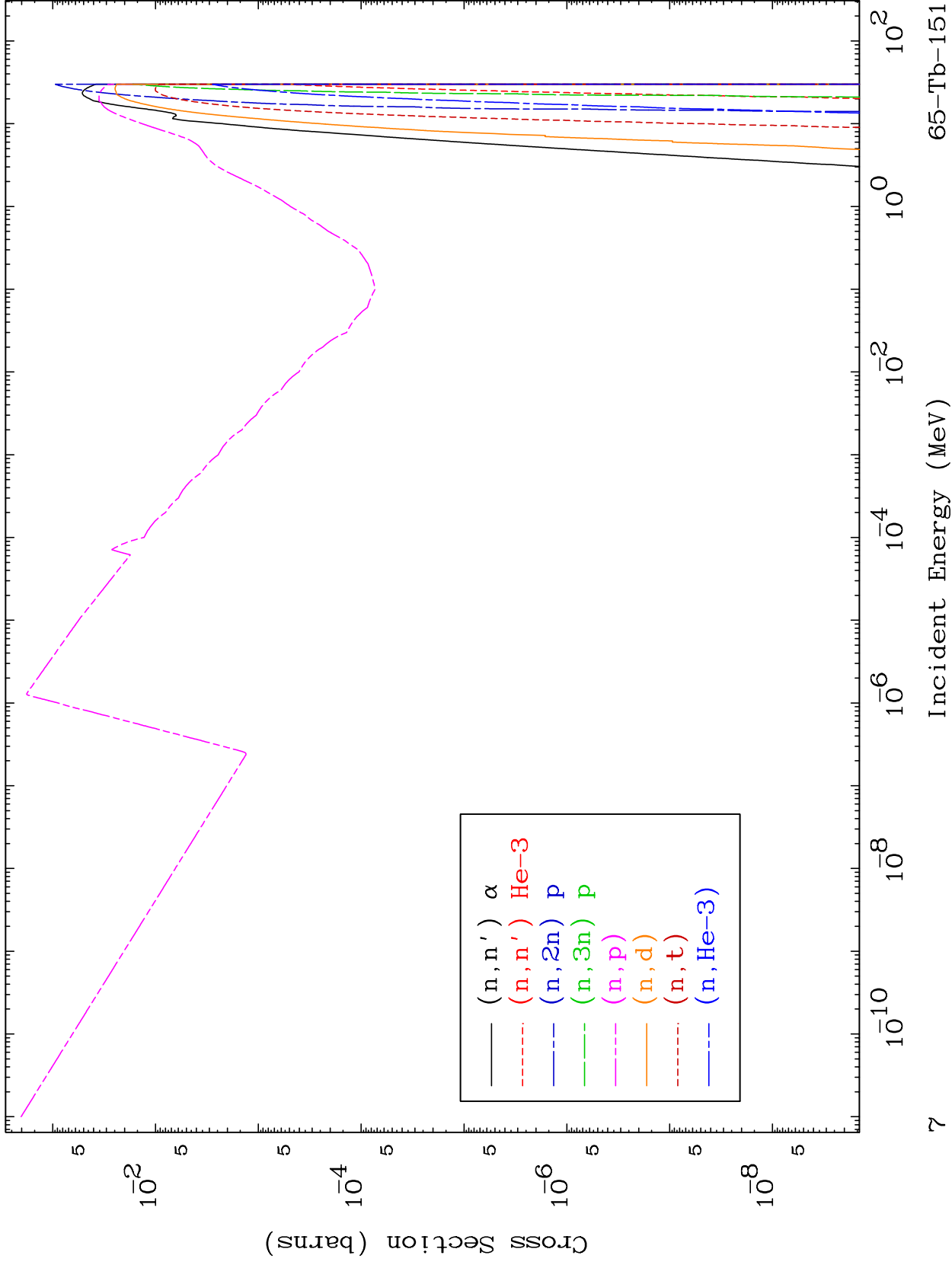
65-Tb-151



MAT 6501

Charged Particle
293 Kelvin Cross Sections

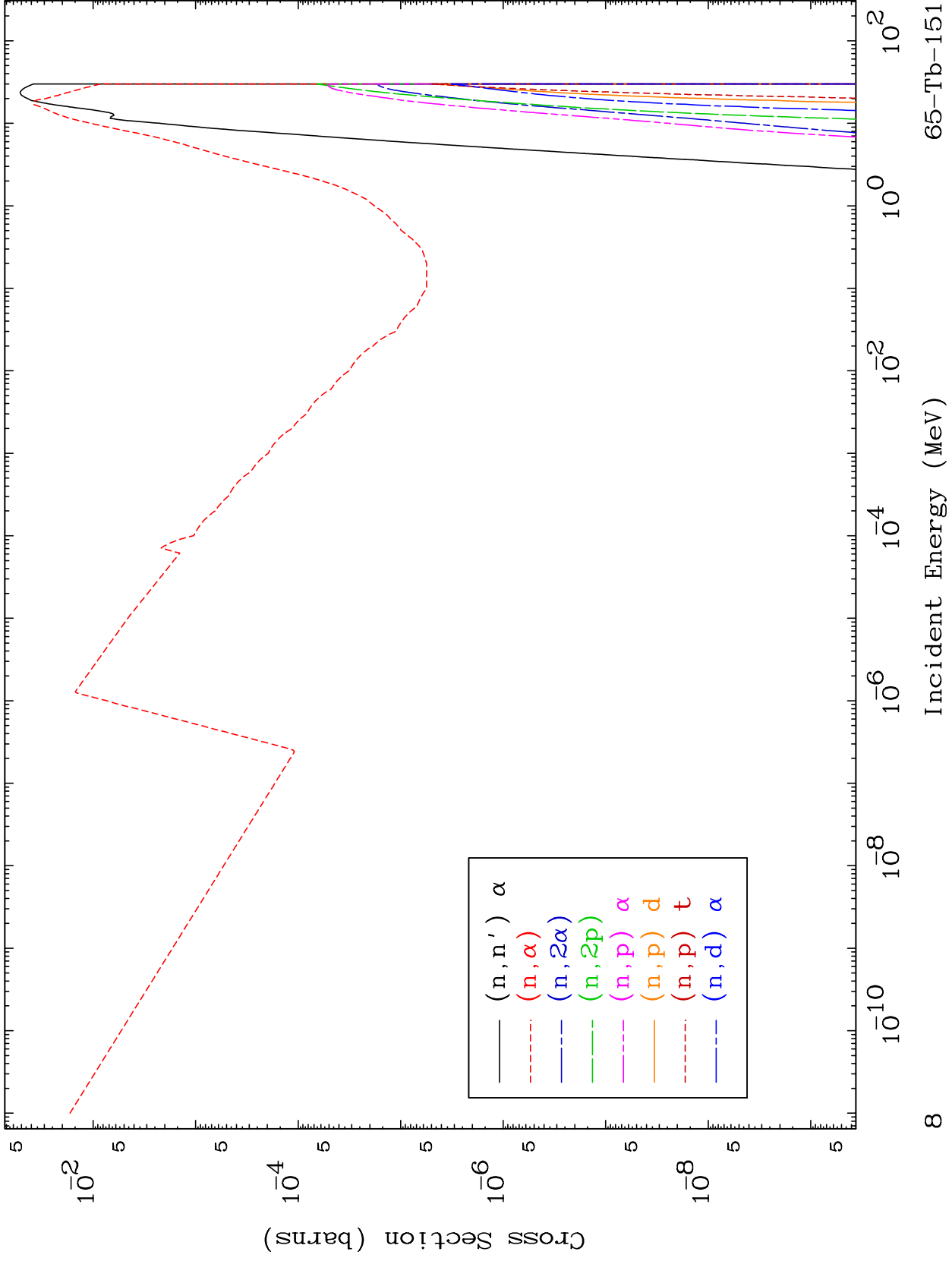
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MAT 6501

Charged Particle
293 Kelvin Cross Sections

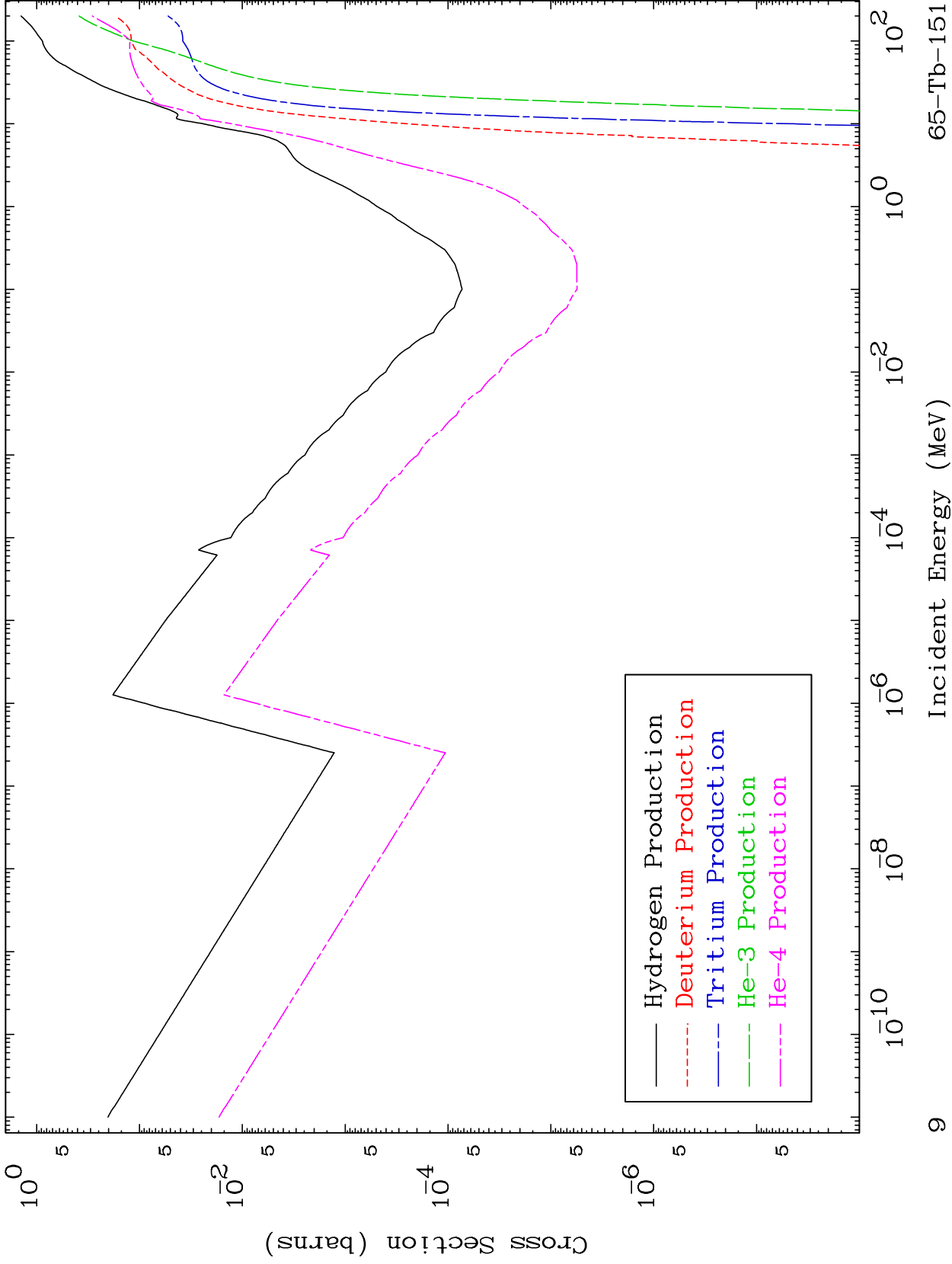
65-Tb-151



MAT 6501

Particle Production
293 Kelvin Cross Sections

65-Tb-151

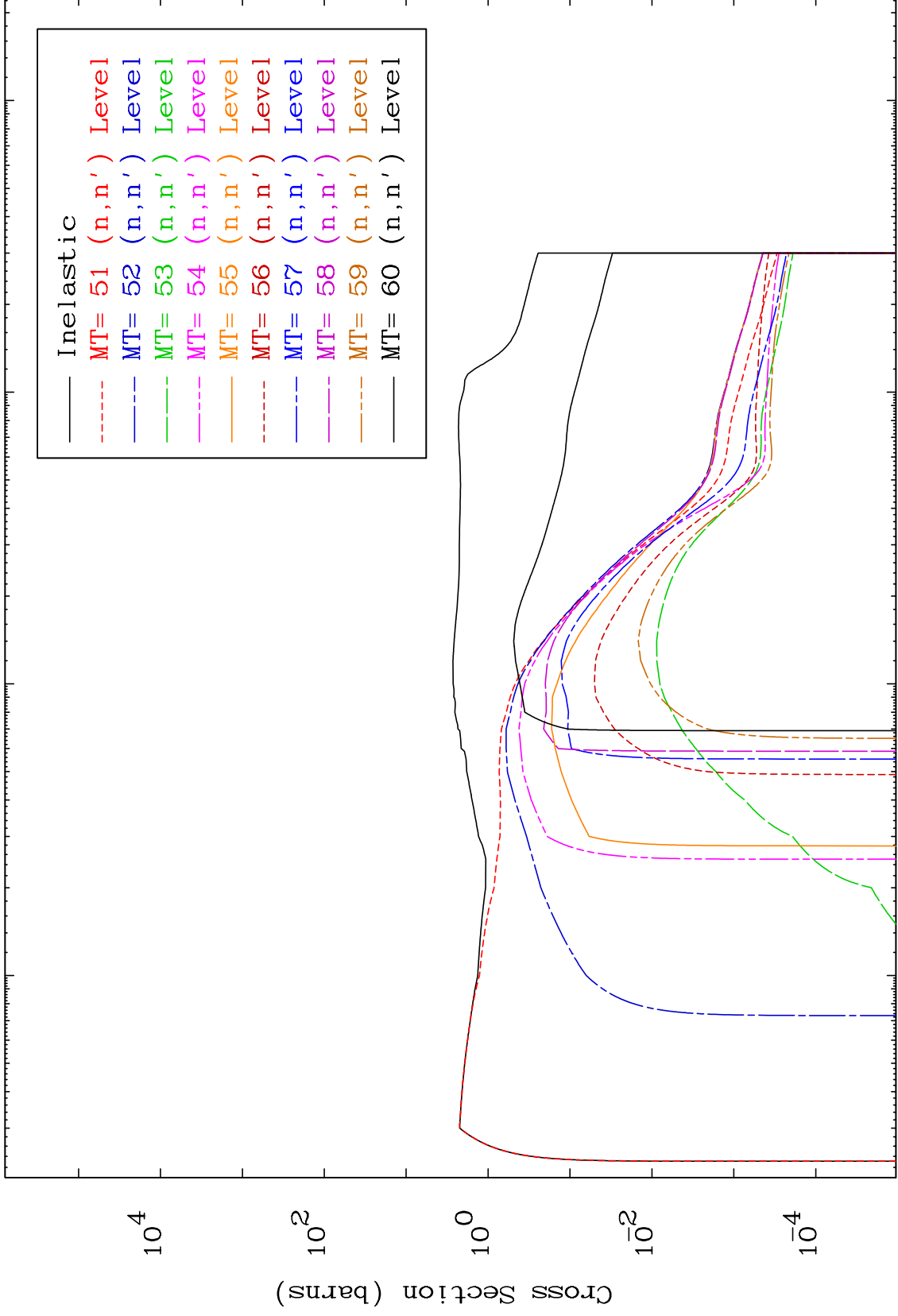


MAT 6501

(n,n') Levels

65-Tb-151

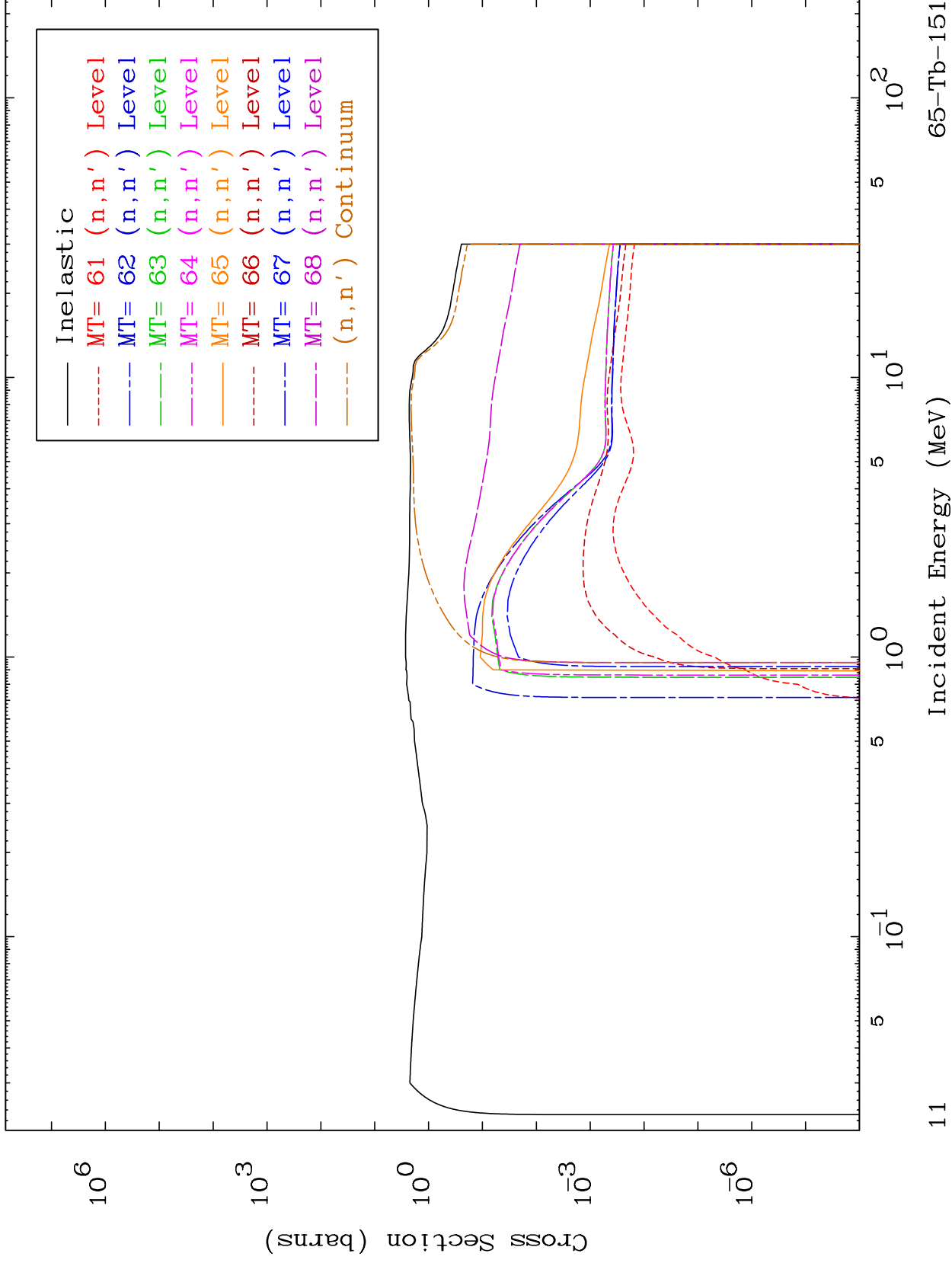
293 Kelvin Cross Sections



10

Incident Energy (MeV)

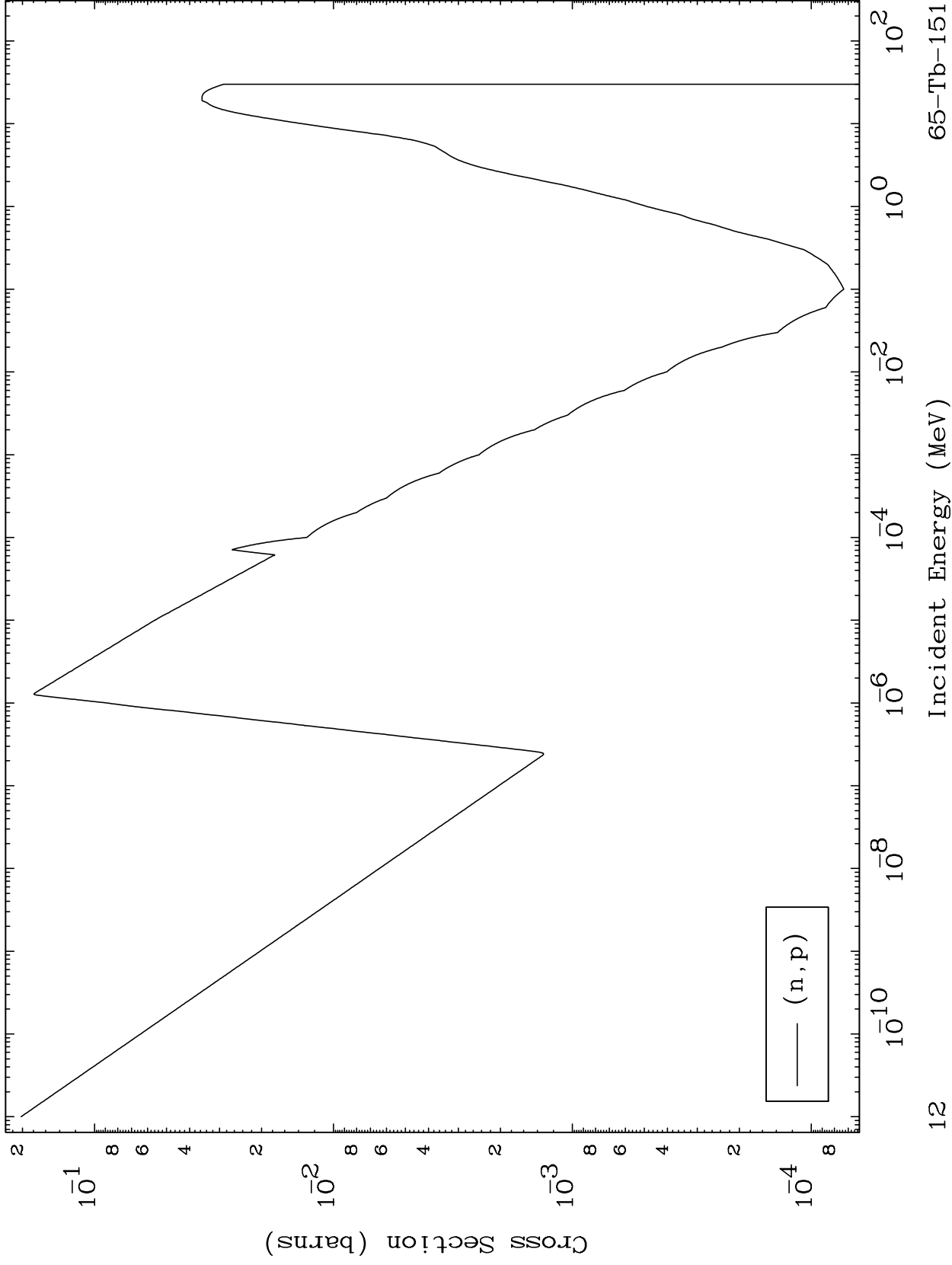
65-Tb-151



MAT 6501

(n,p) Levels
293 Kelvin Cross Sections

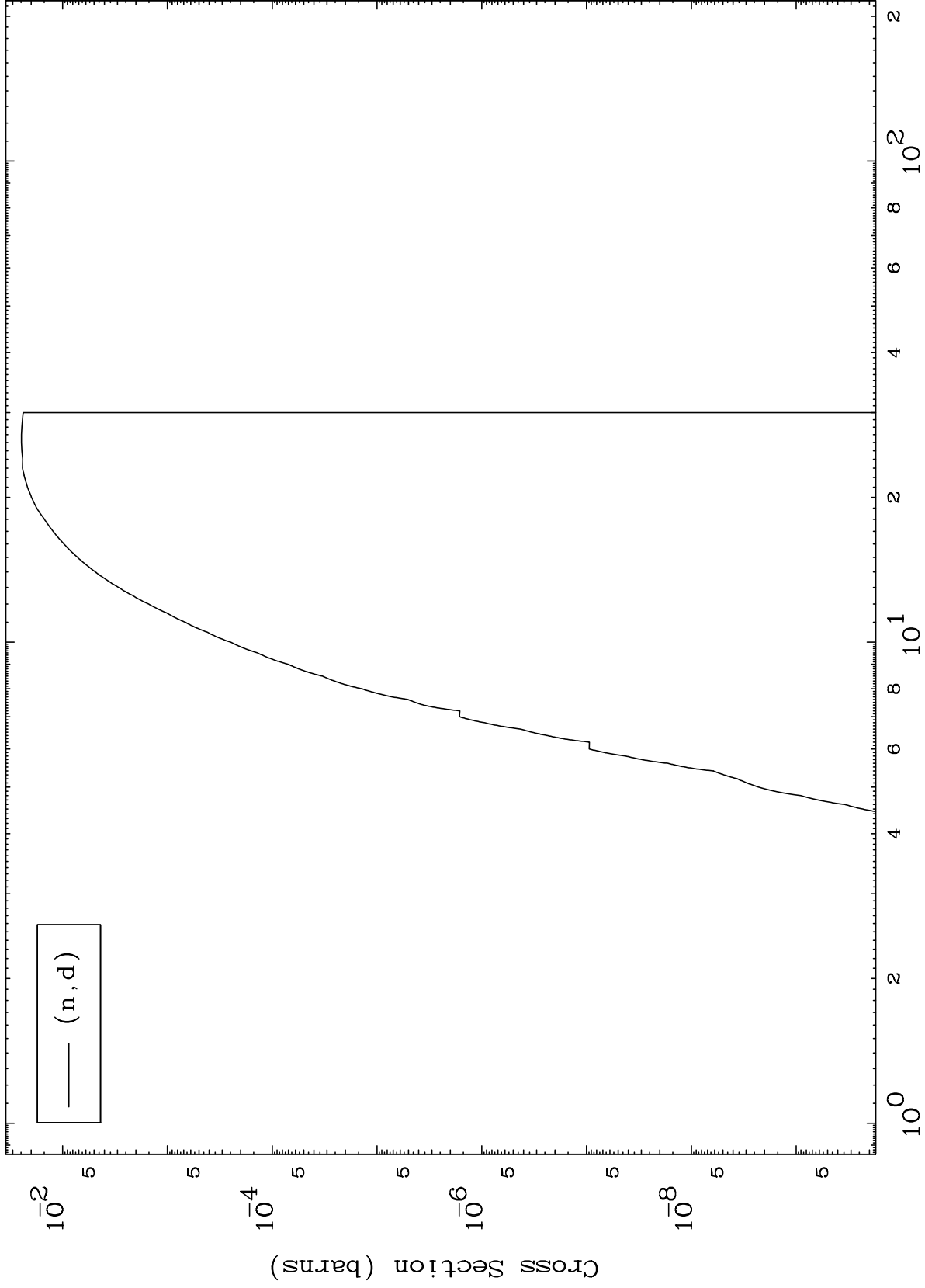
65-Tb-151



MAT 6501

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-151



13

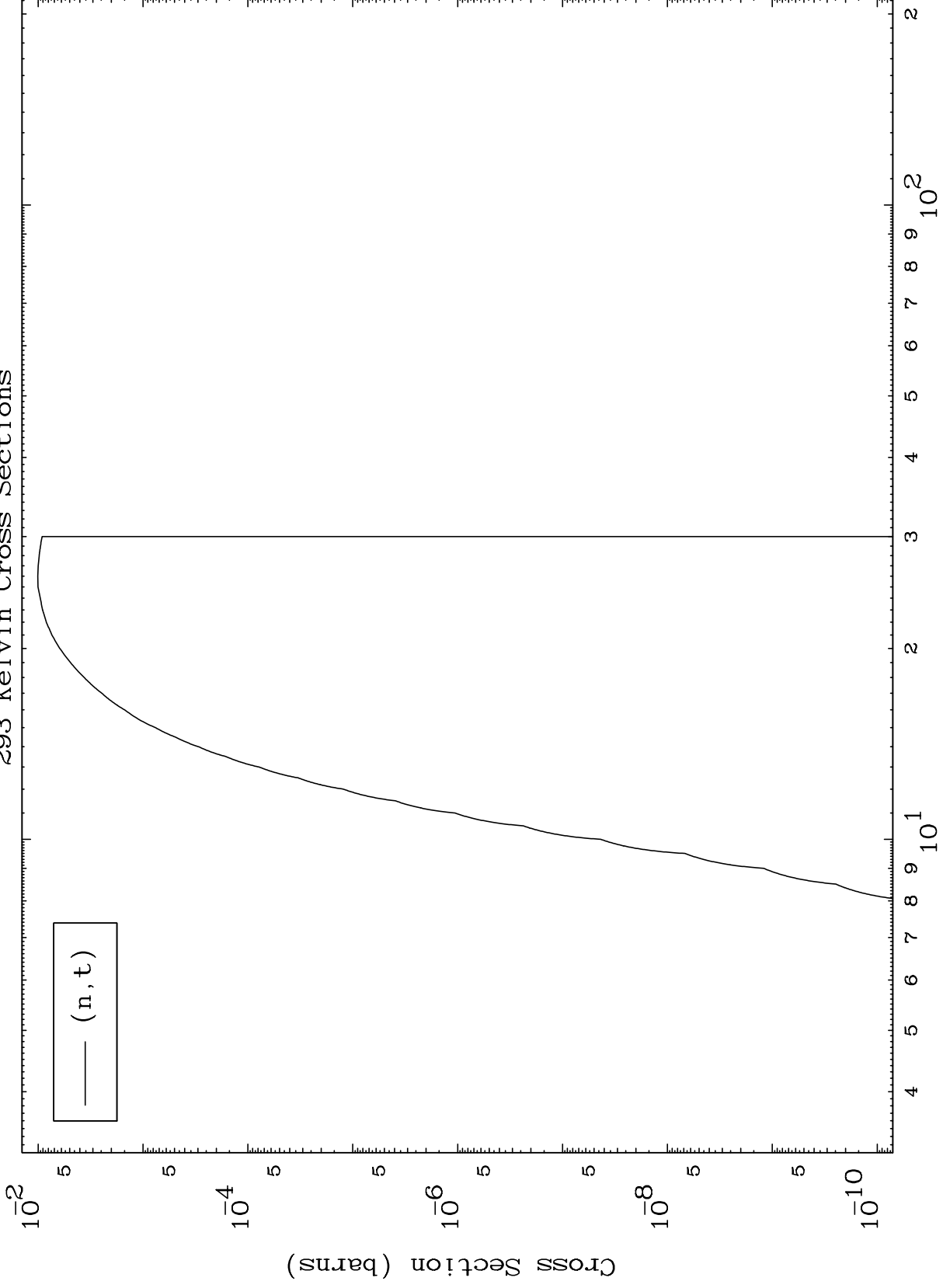
Incident Energy (MeV)

65-Tb-151

MAT 6501

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-151



14

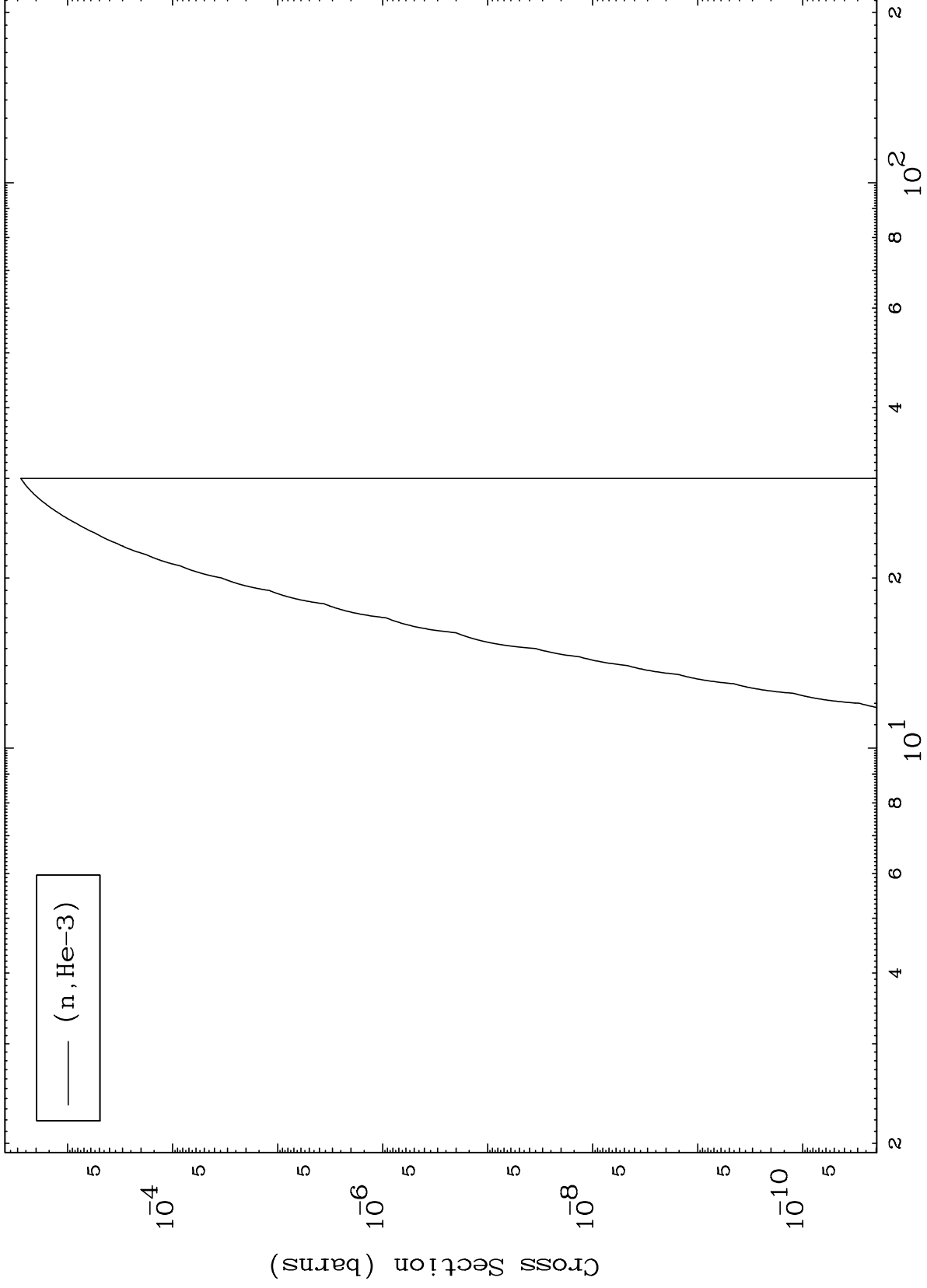
Incident Energy (MeV)

65-Tb-151

MAT 6501

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-151



15

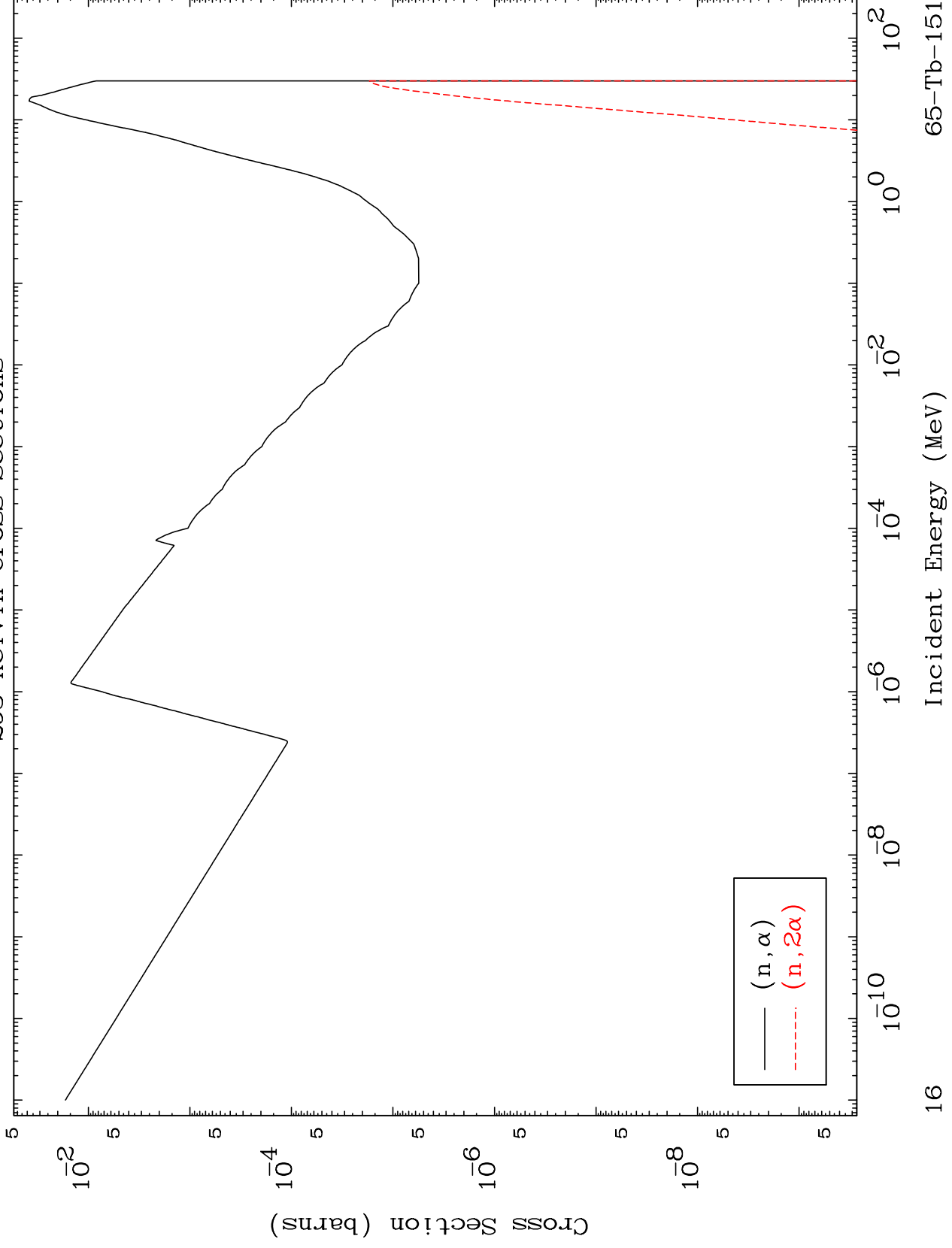
Incident Energy (MeV)

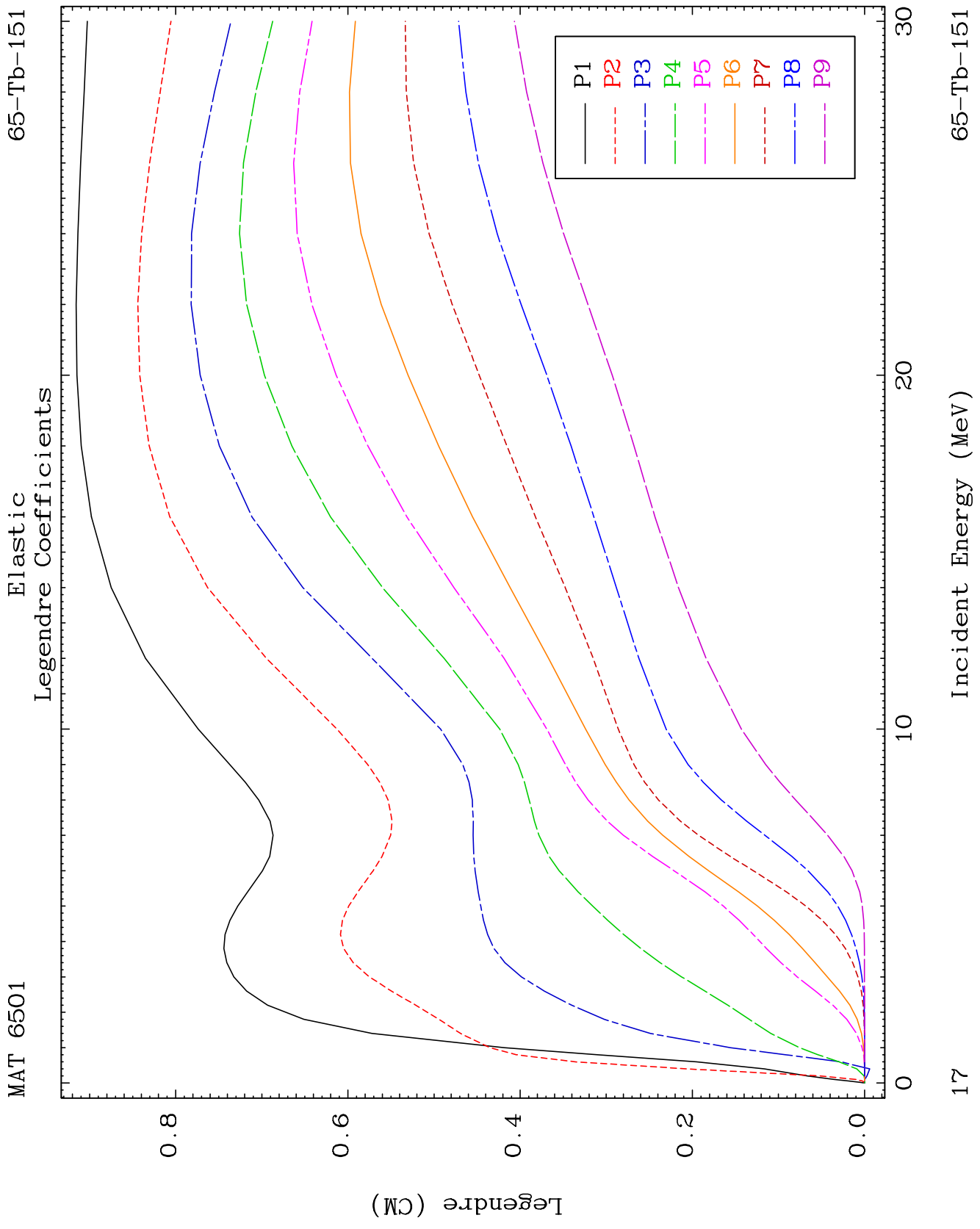
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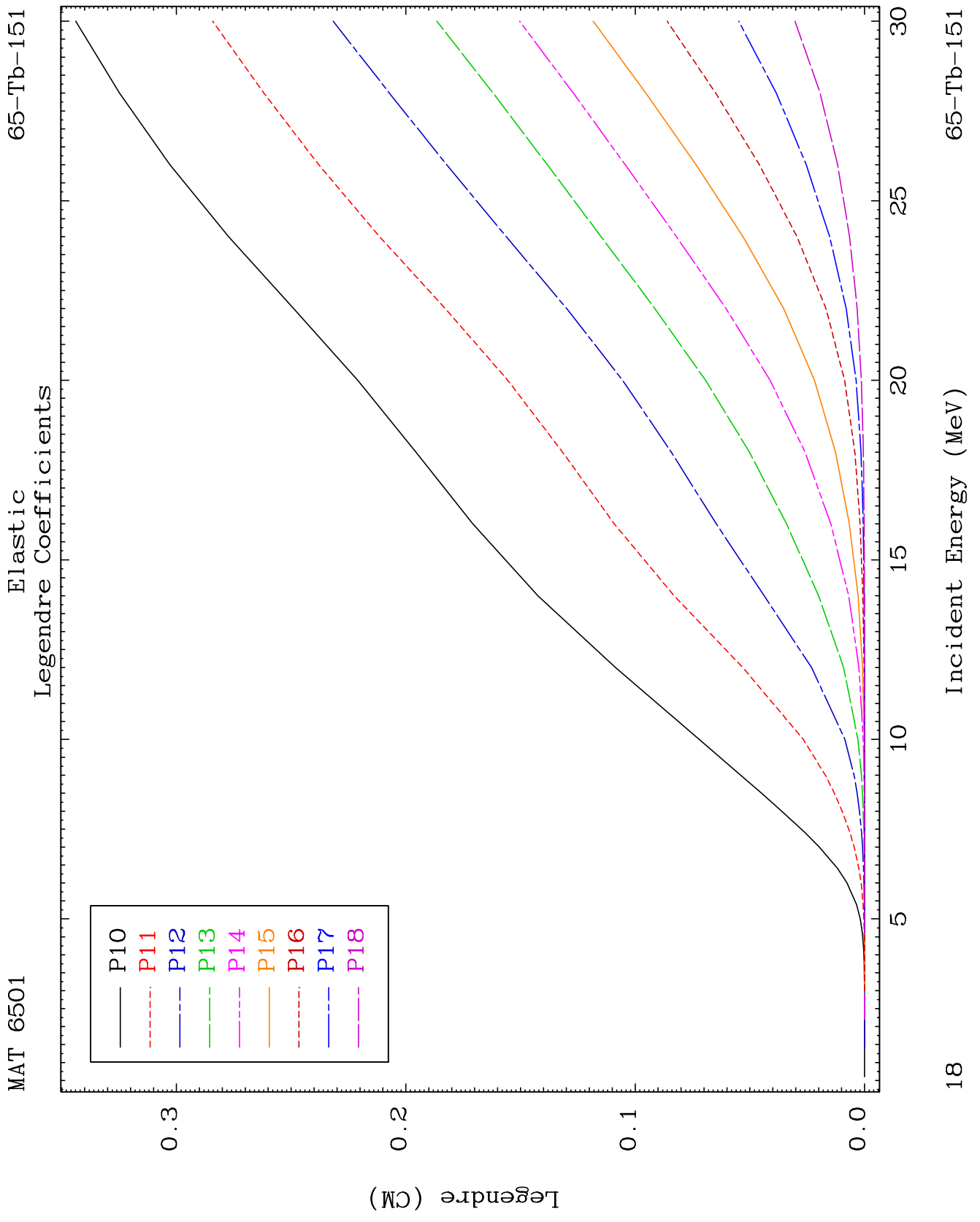
MAT 6501

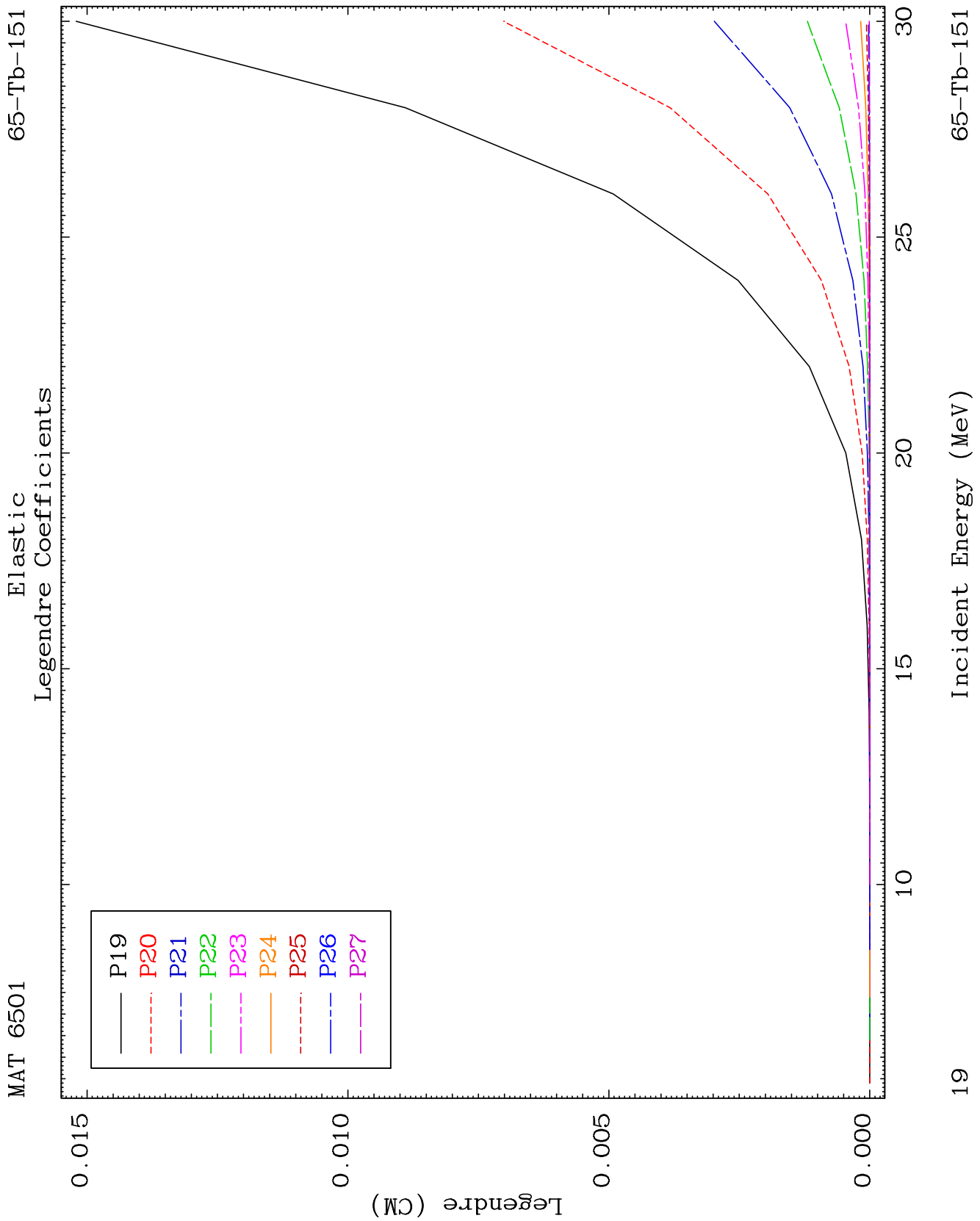
(n, α) Levels
293 Kelvin Cross Sections

65-Tb-151





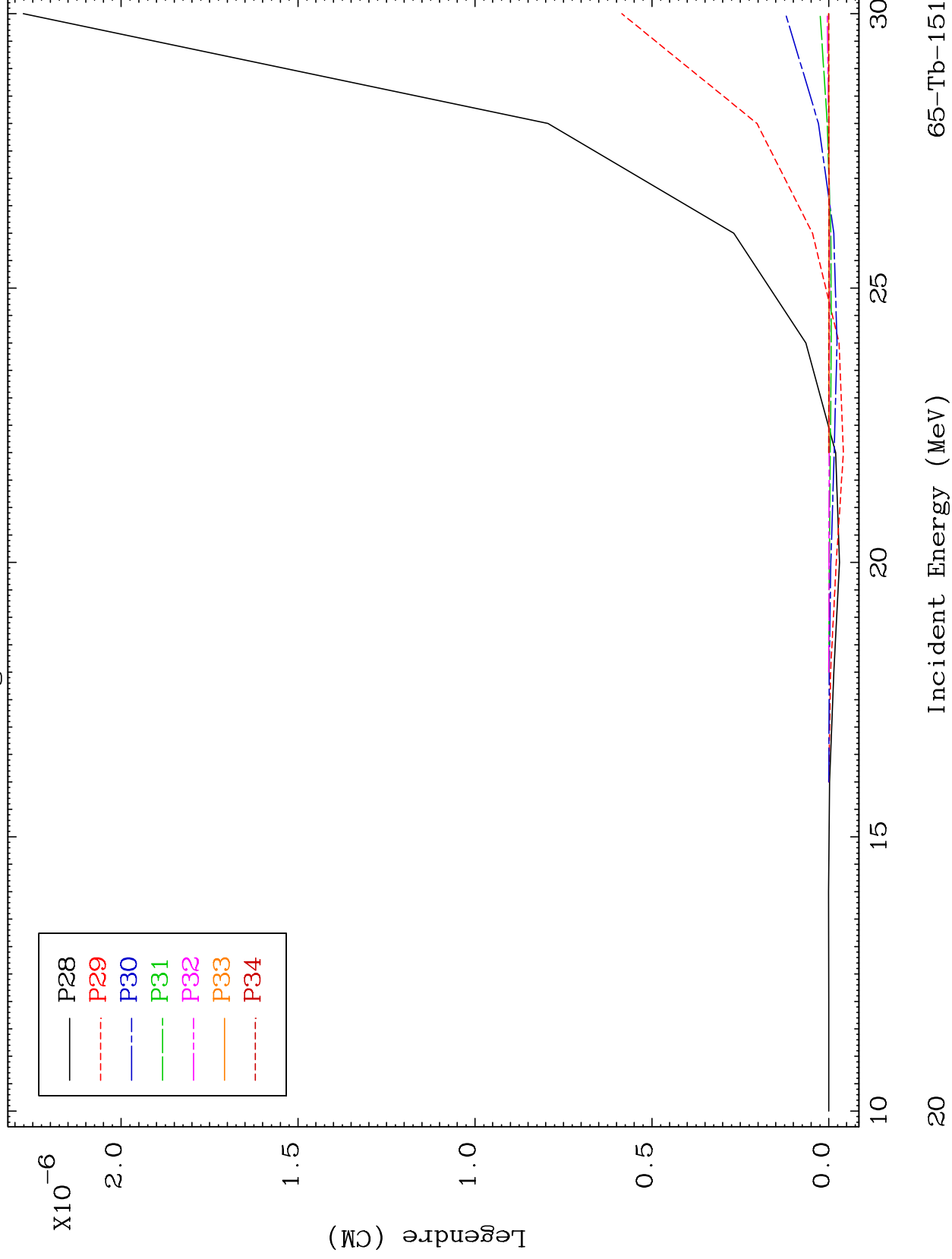




MAT 6501

Elastic
Legendre Coefficients

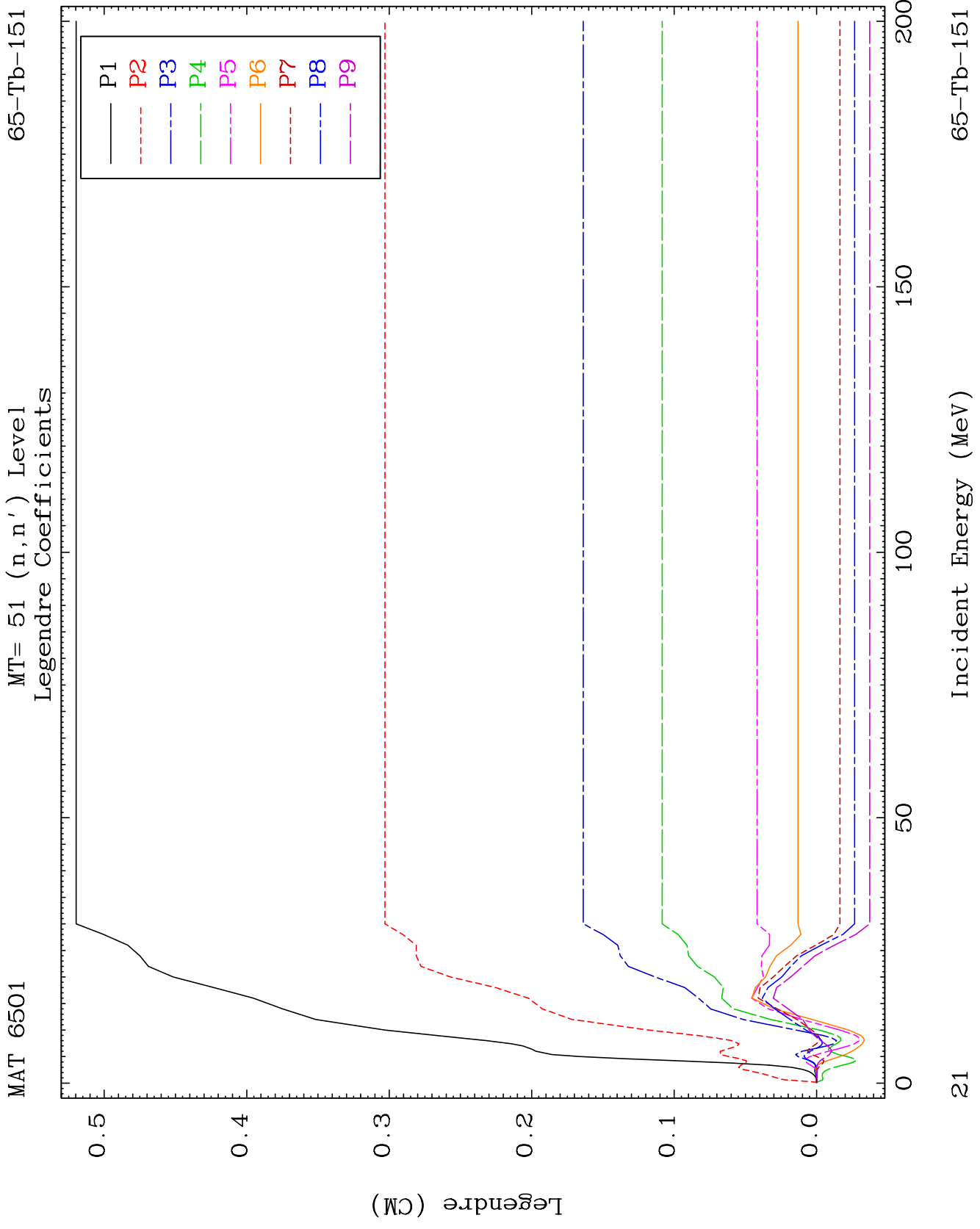
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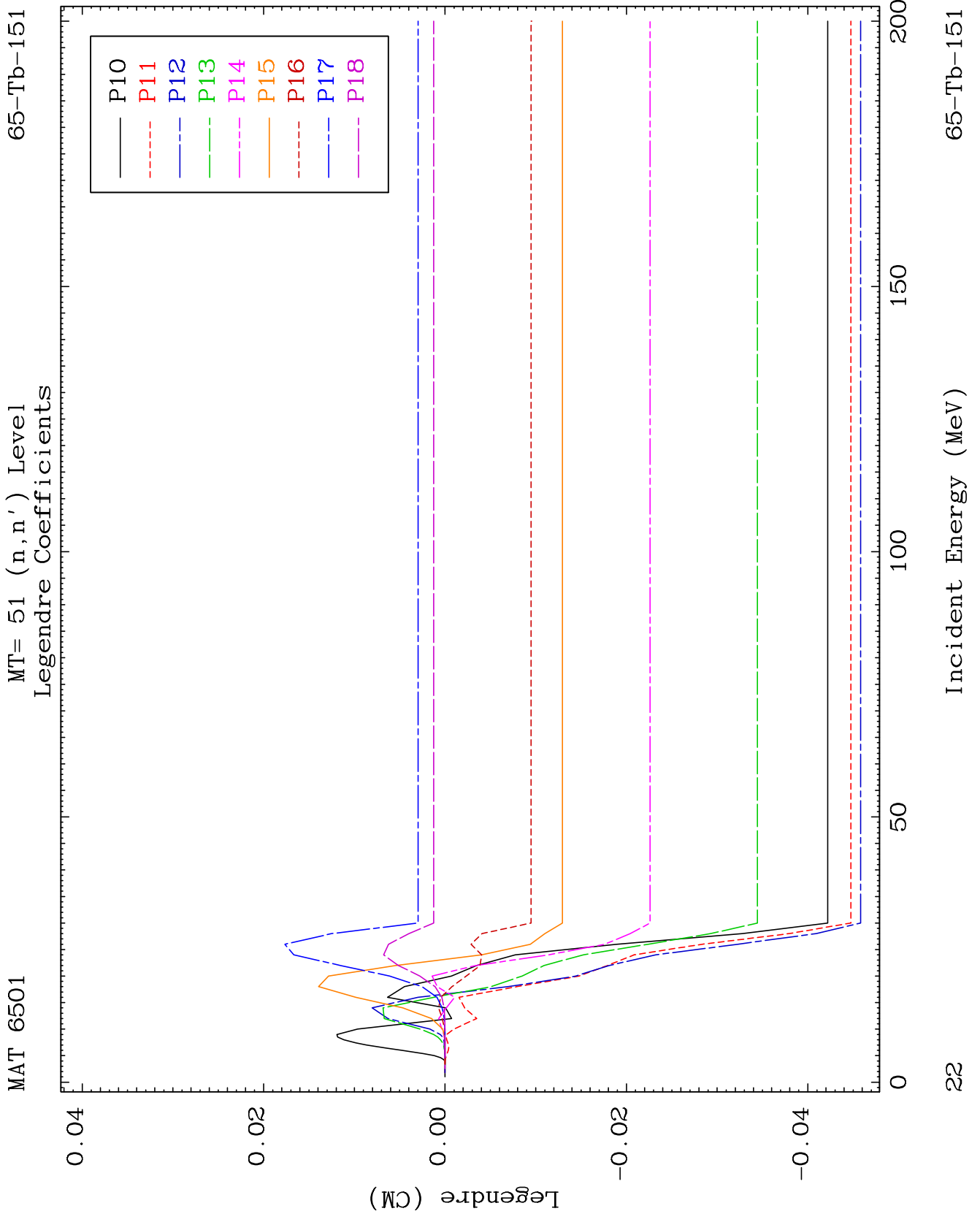


65-Tb-151

Incident Energy (MeV)

20

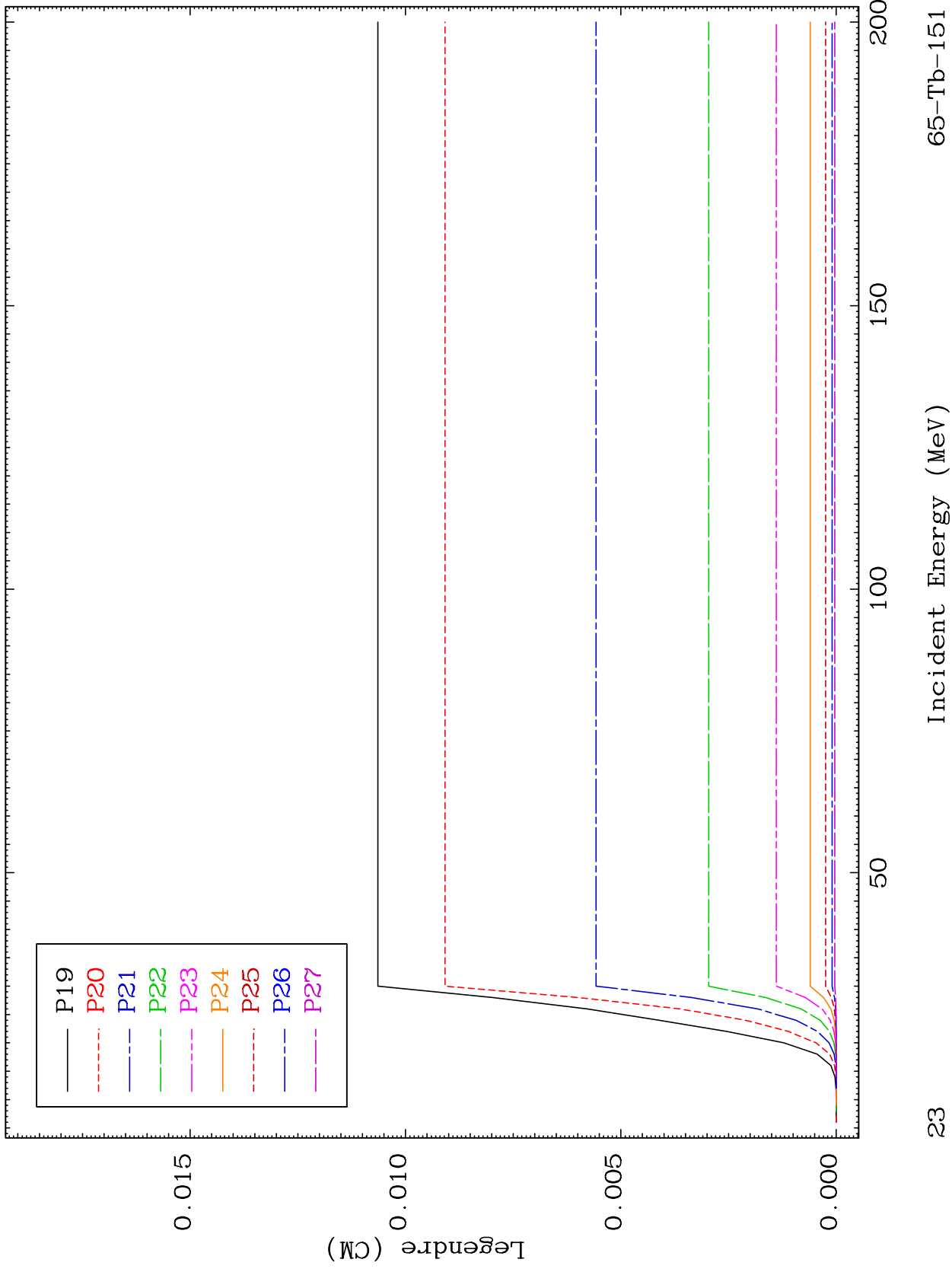




MAT 6501

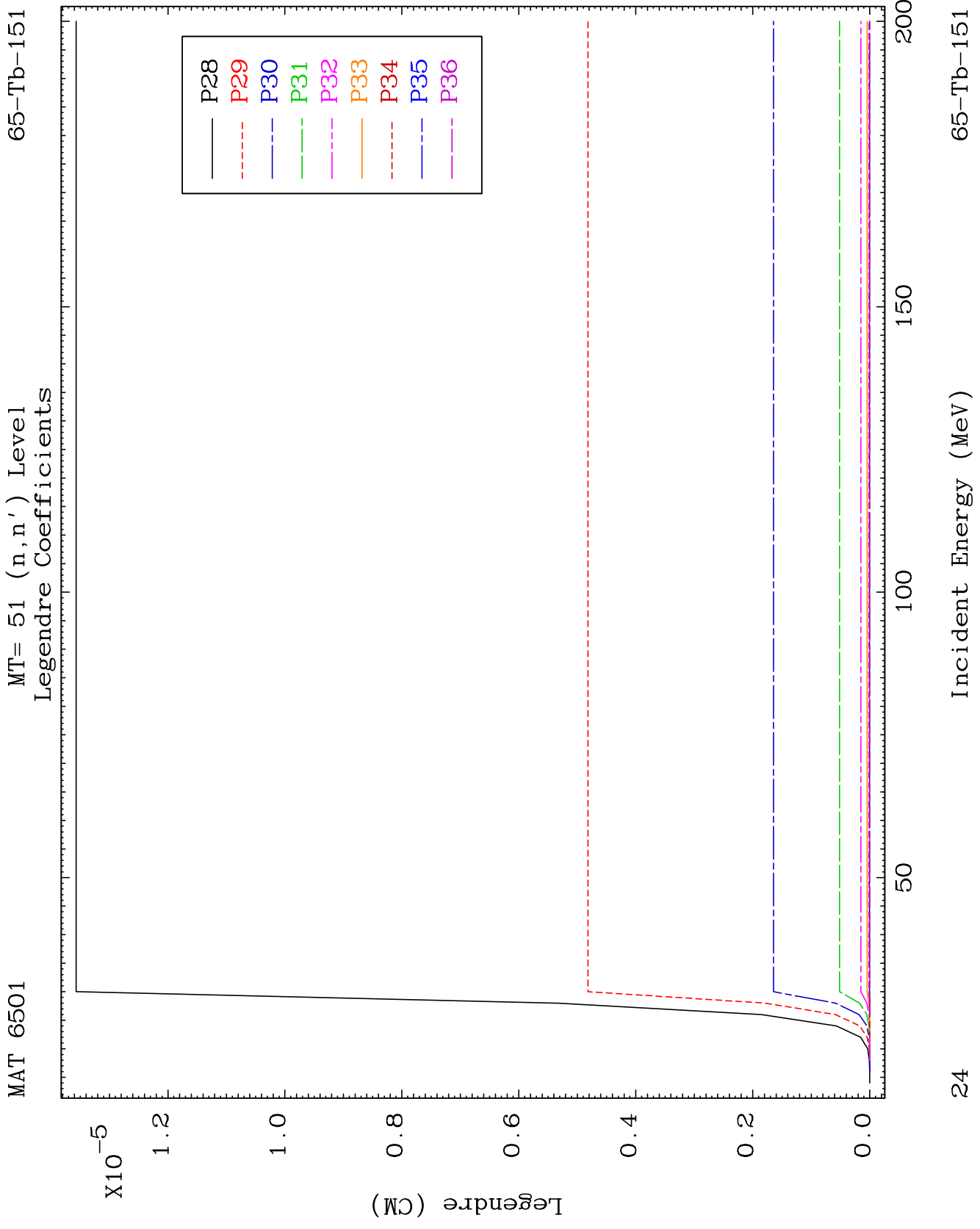
MT= 51 (n,n') Level
Legendre Coefficients

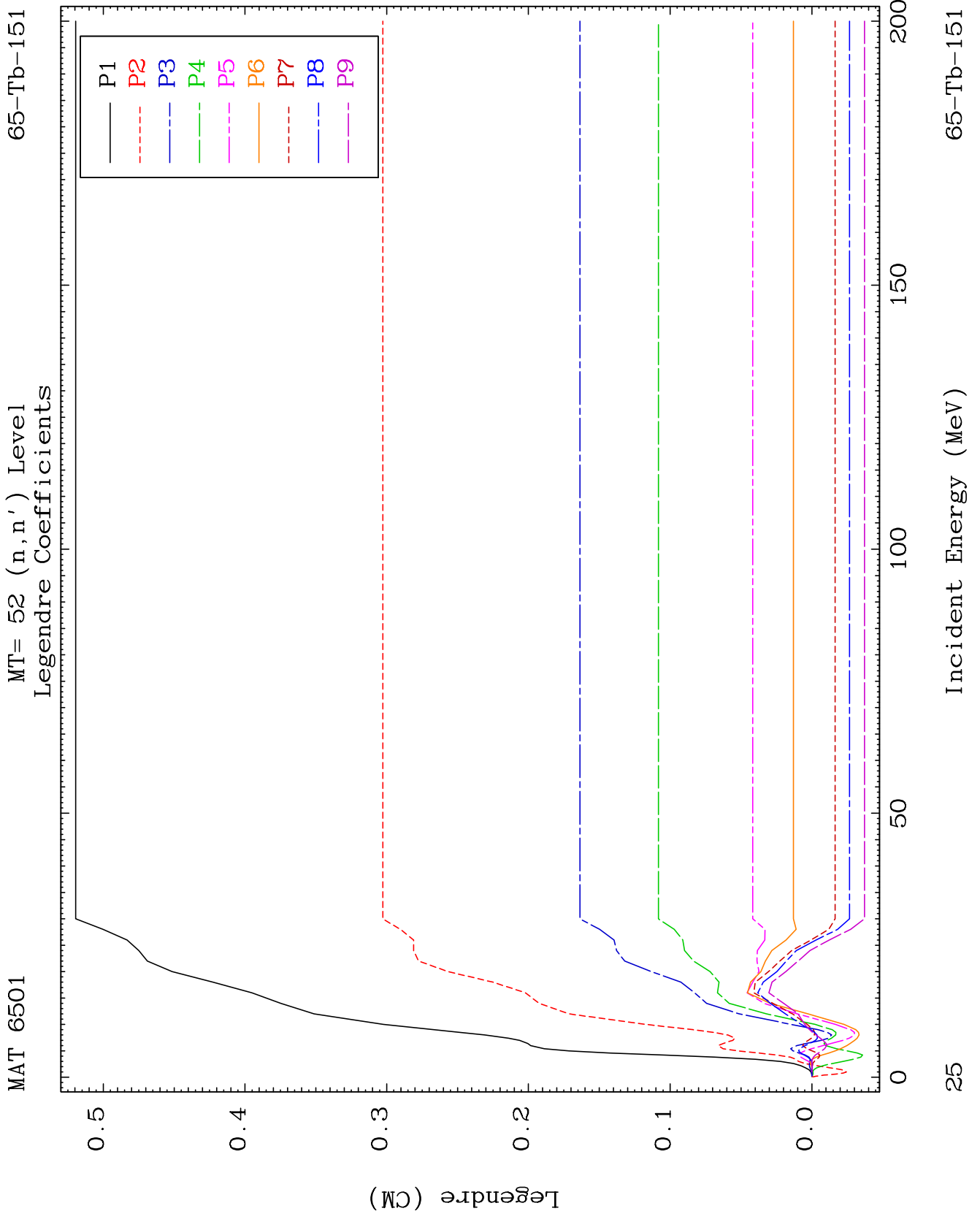
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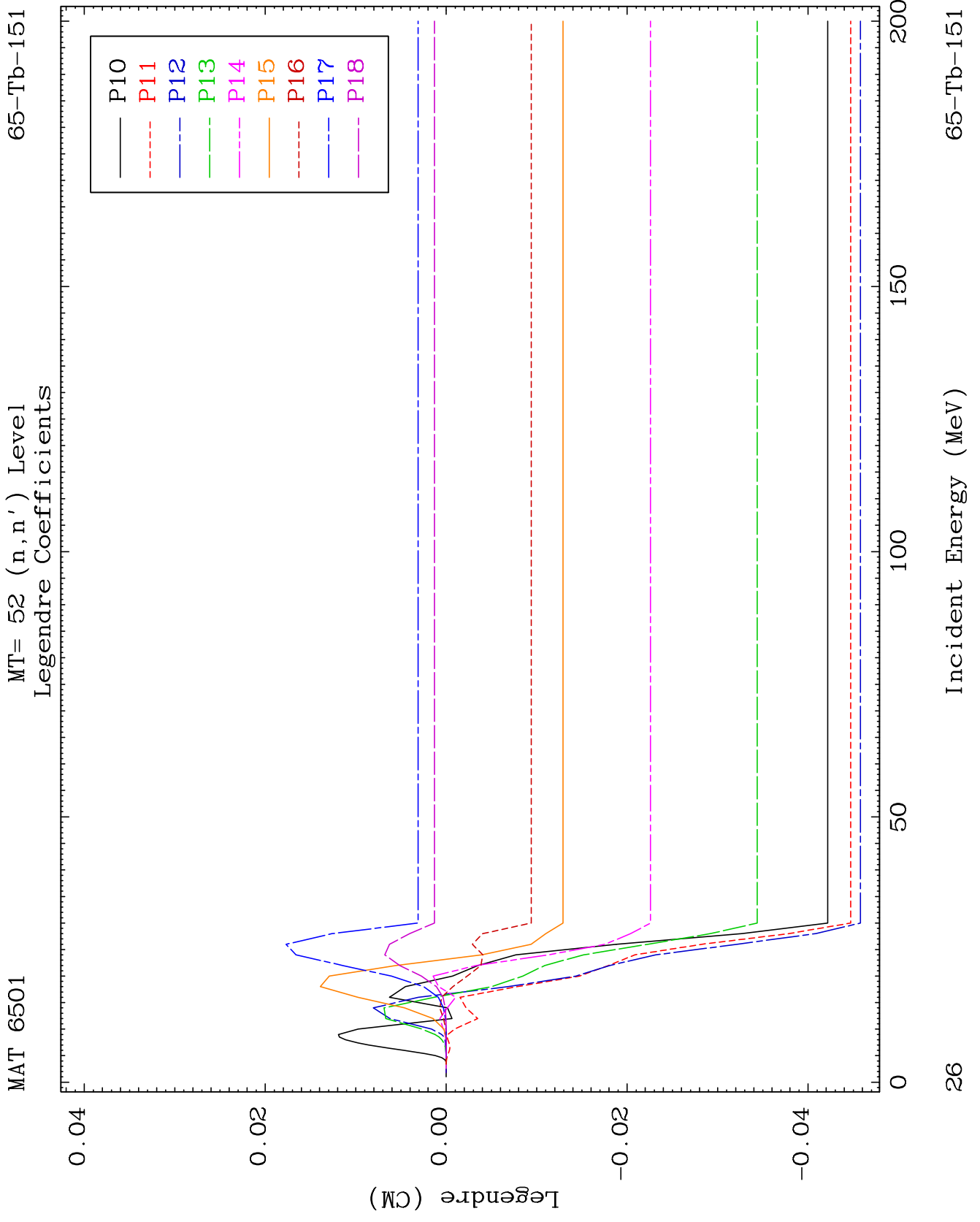


23

65-Tb-151



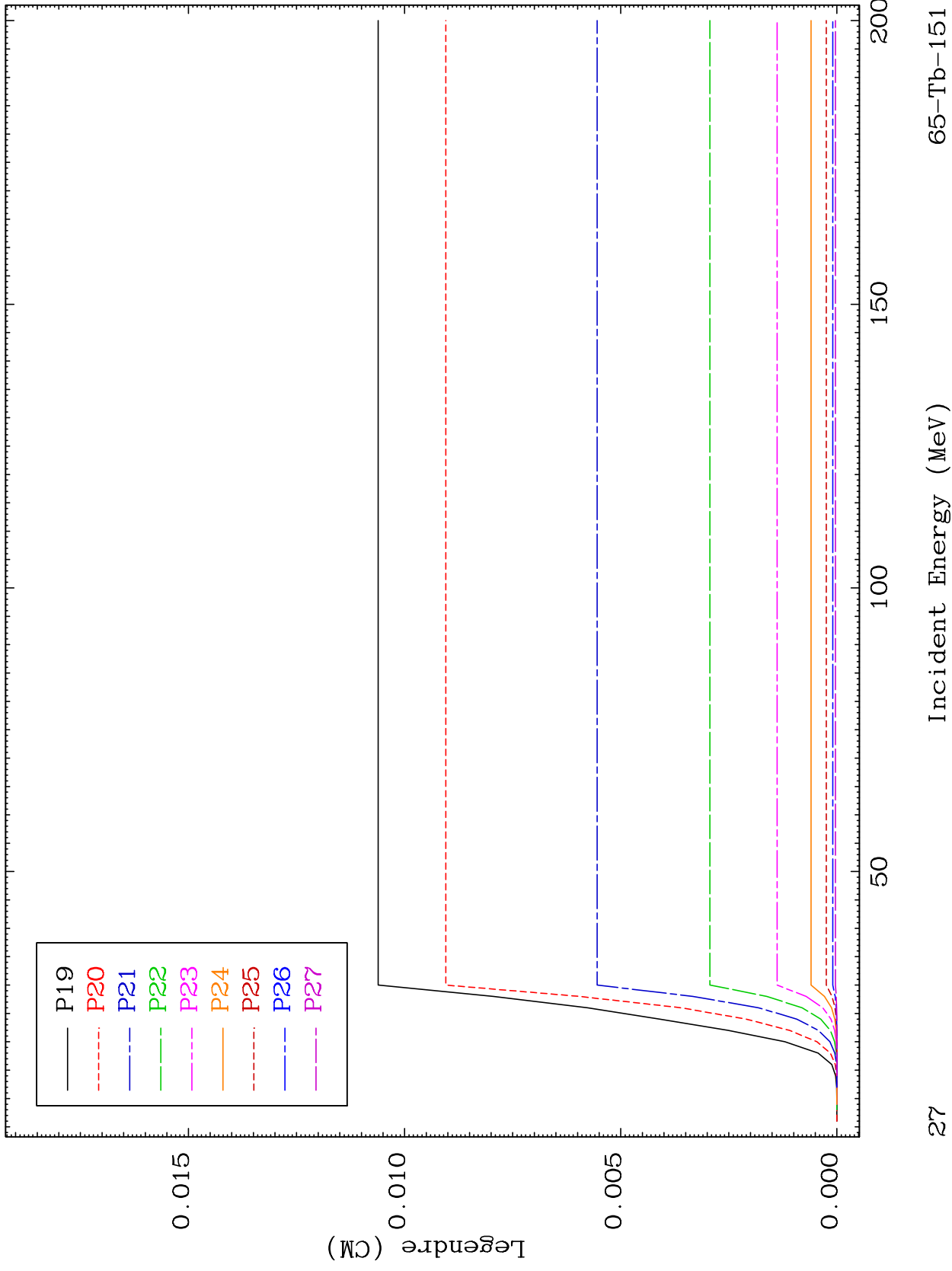




MAT 6501

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

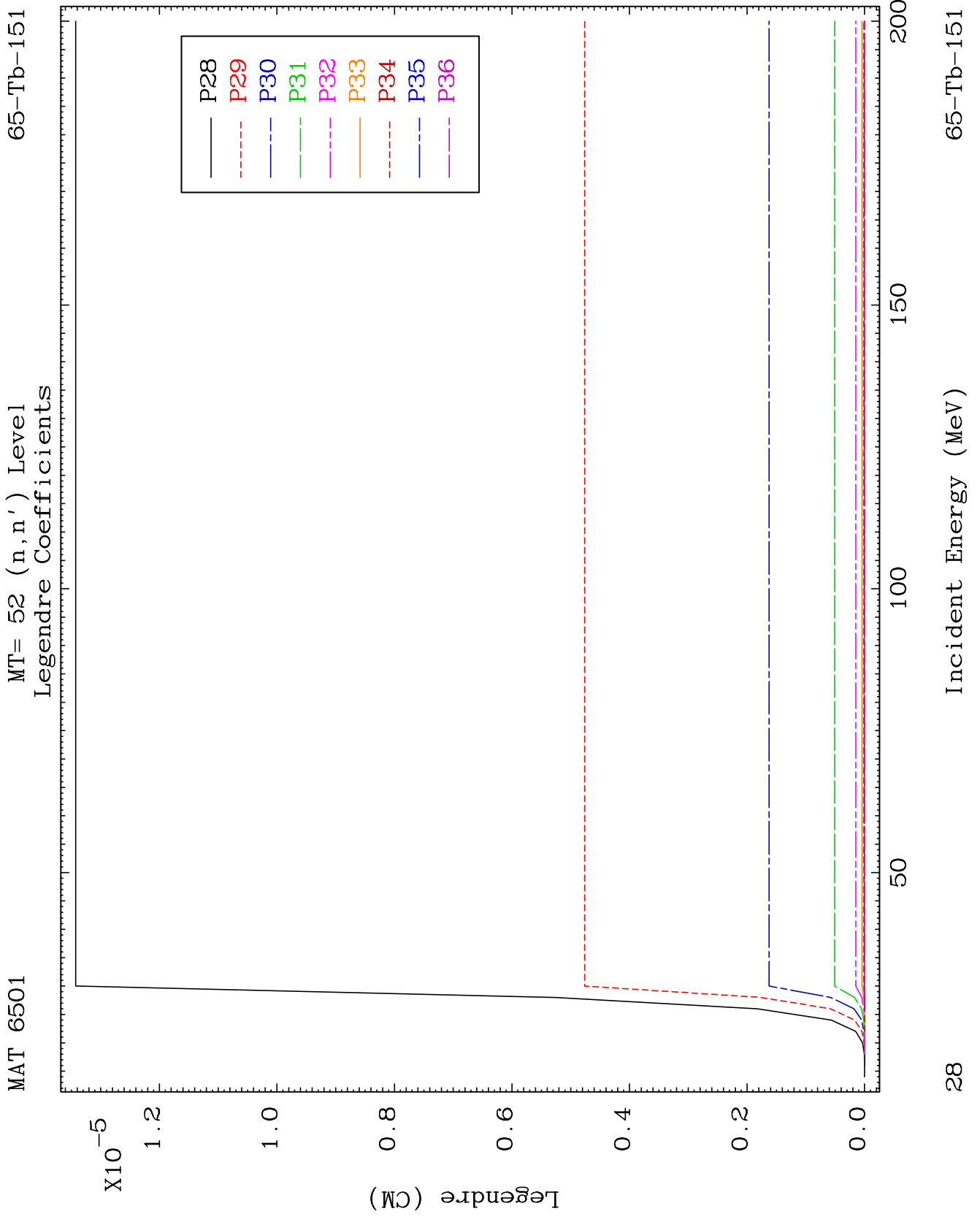
65-Tb-151

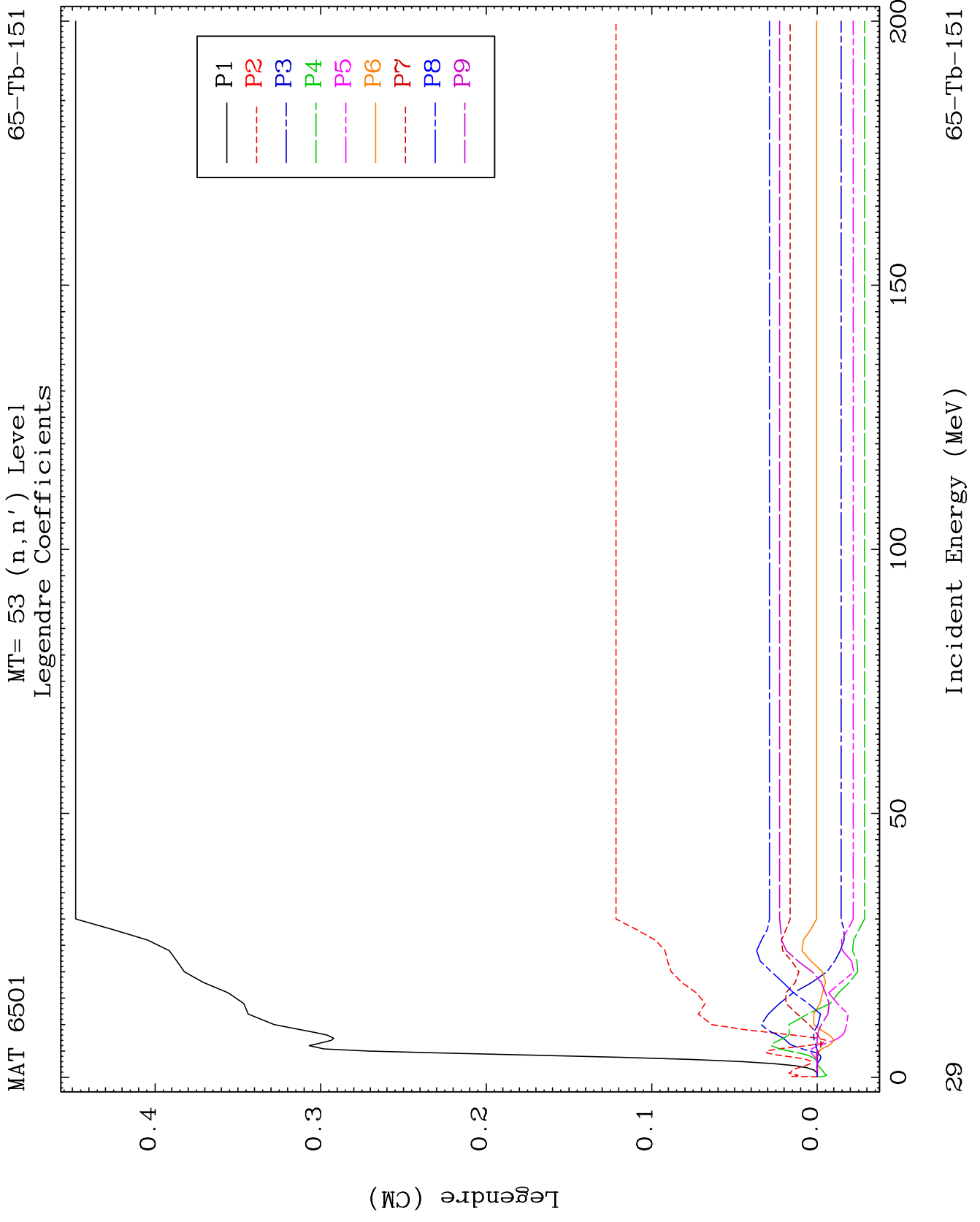


27

Incident Energy (MeV)

65-Tb-151

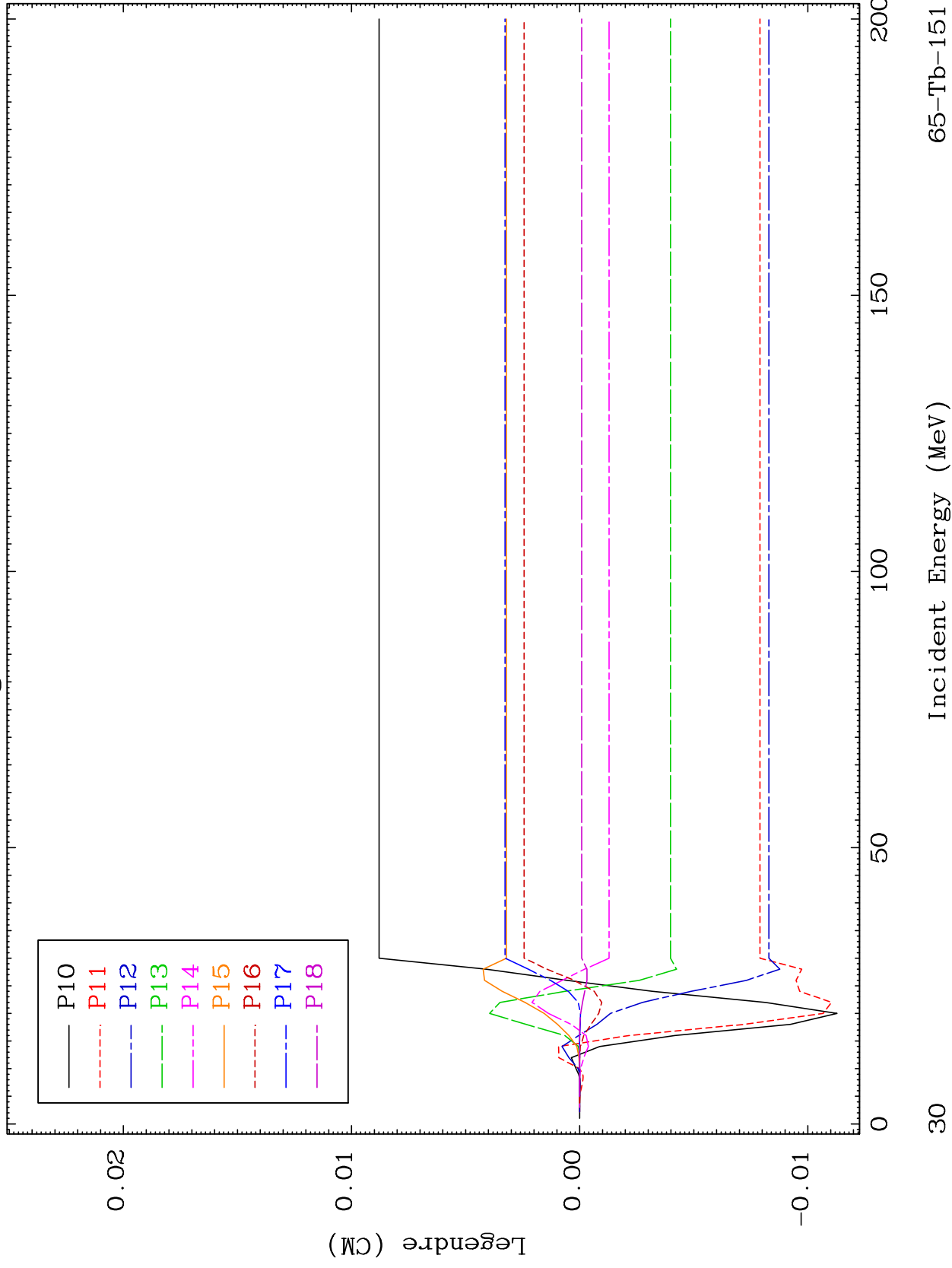




MAT 6501

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

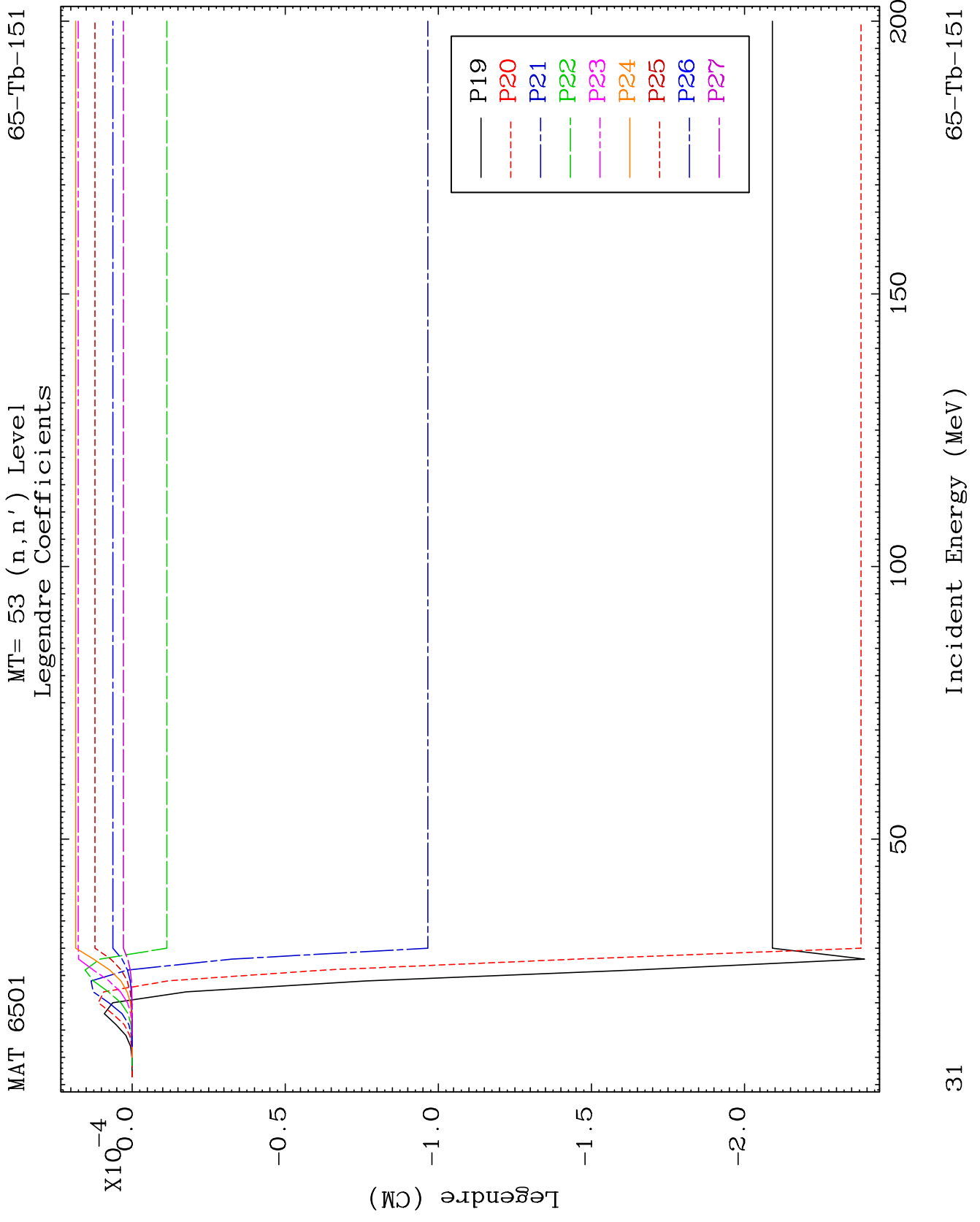
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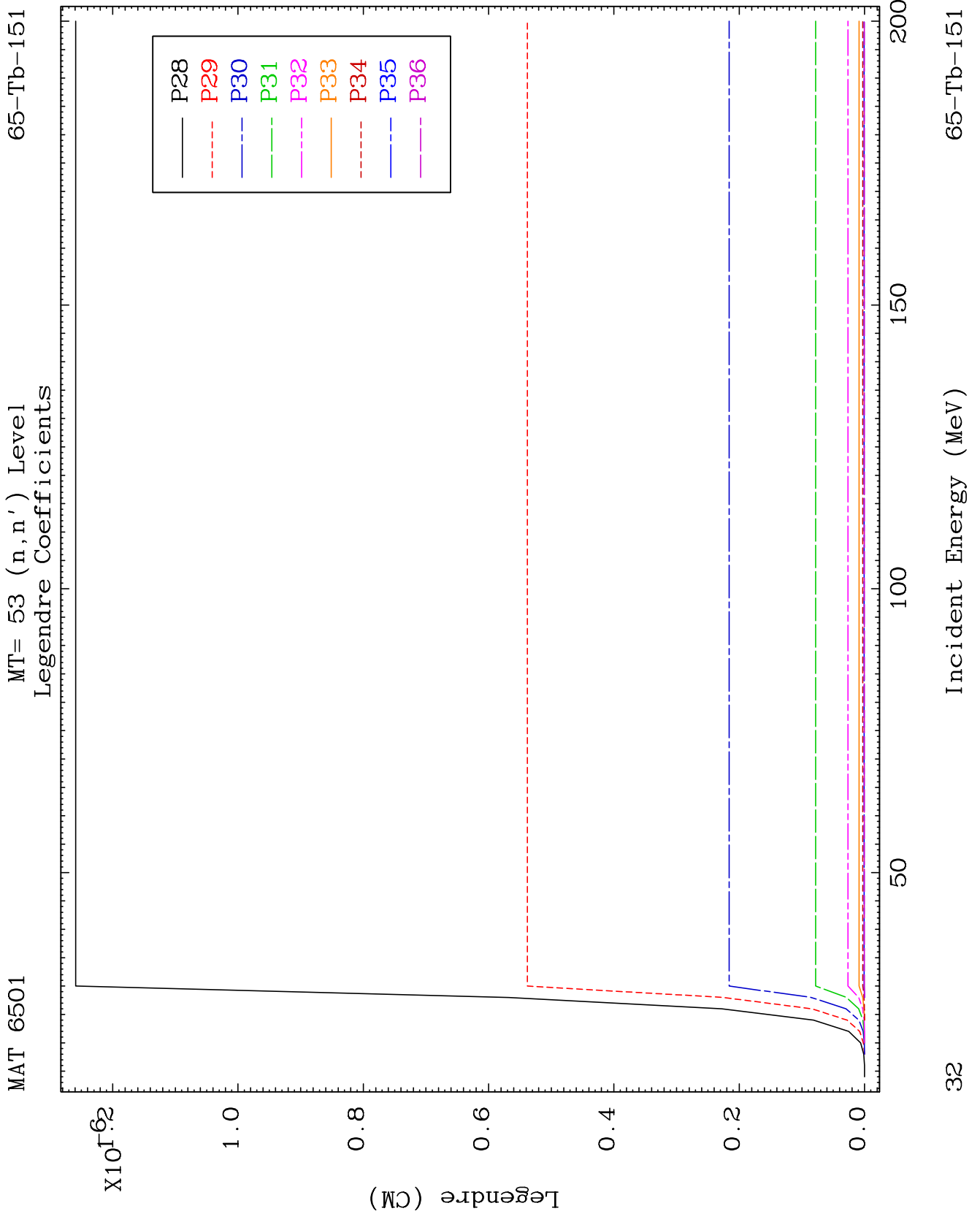


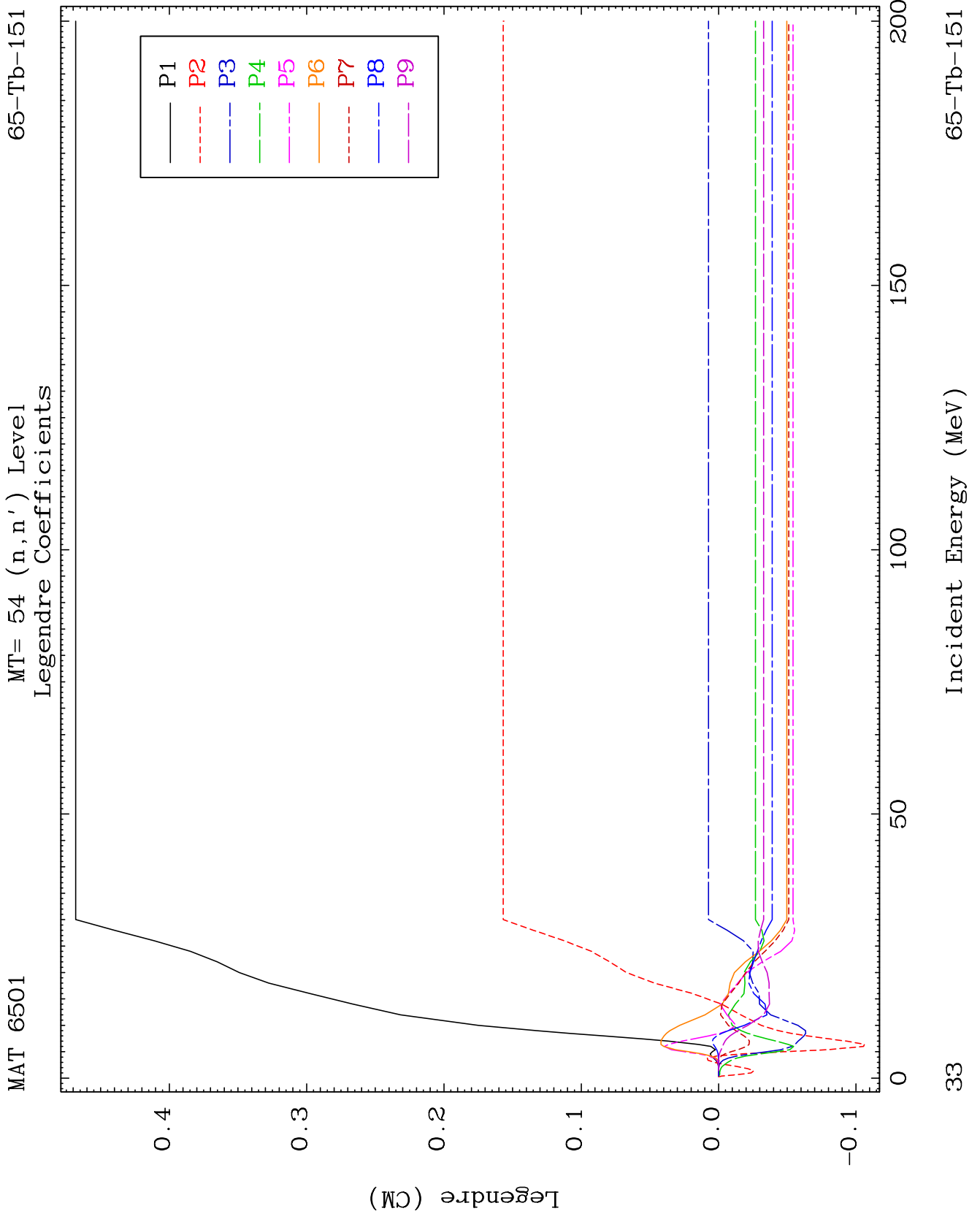
65-Tb-151

Incident Energy (MeV)

30



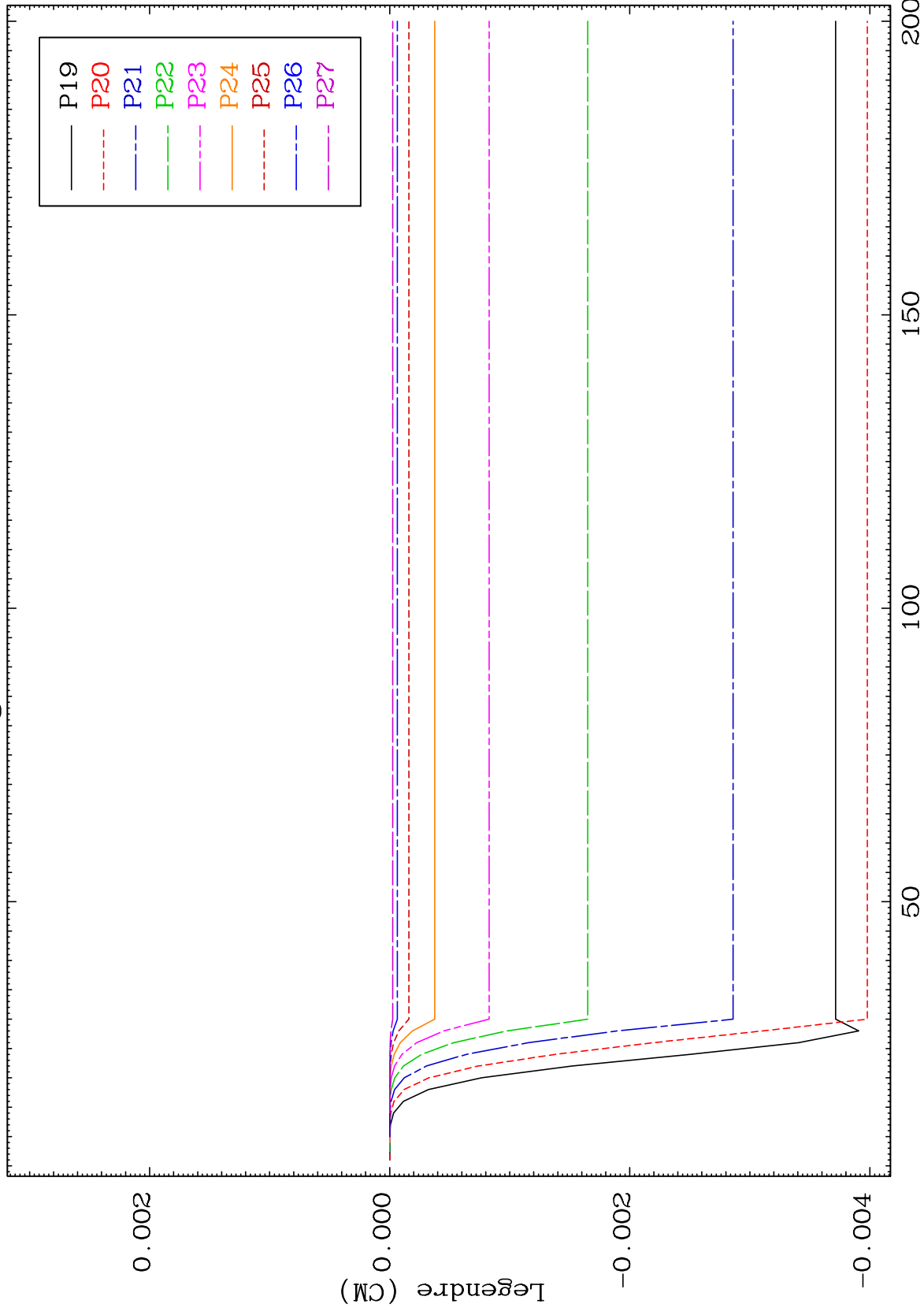




MAT 6501

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

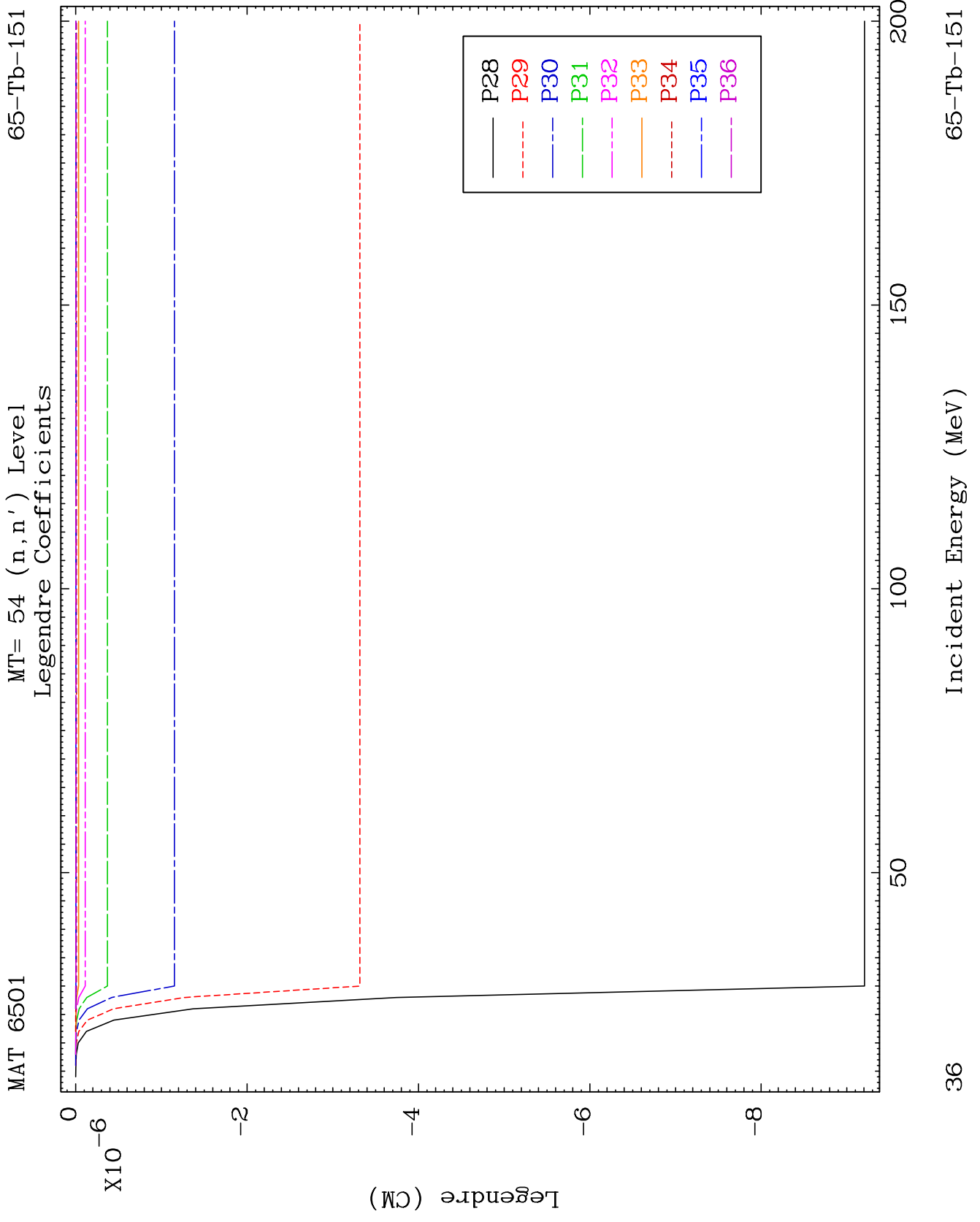
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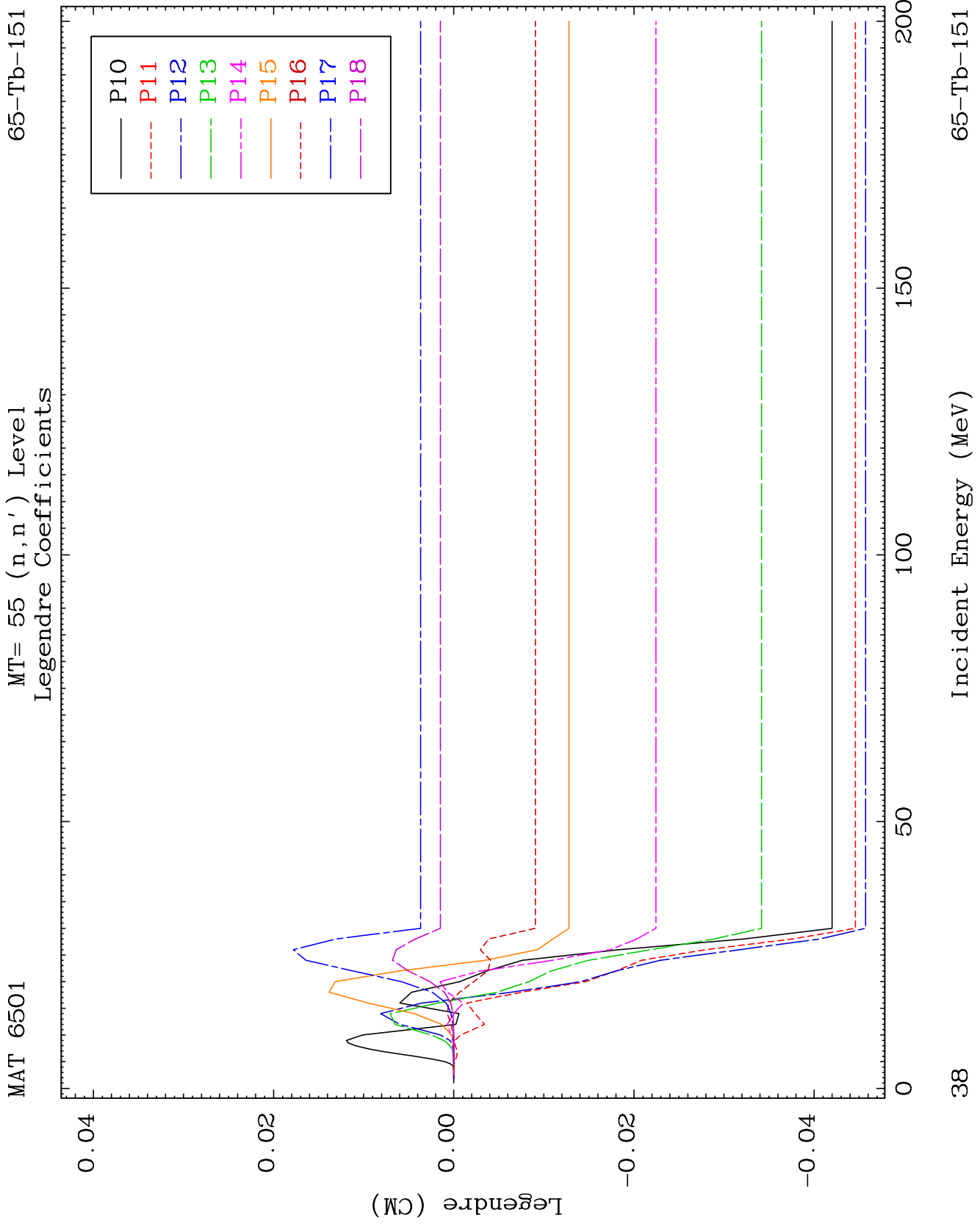


35

Incident Energy (MeV)

65-Tb-151

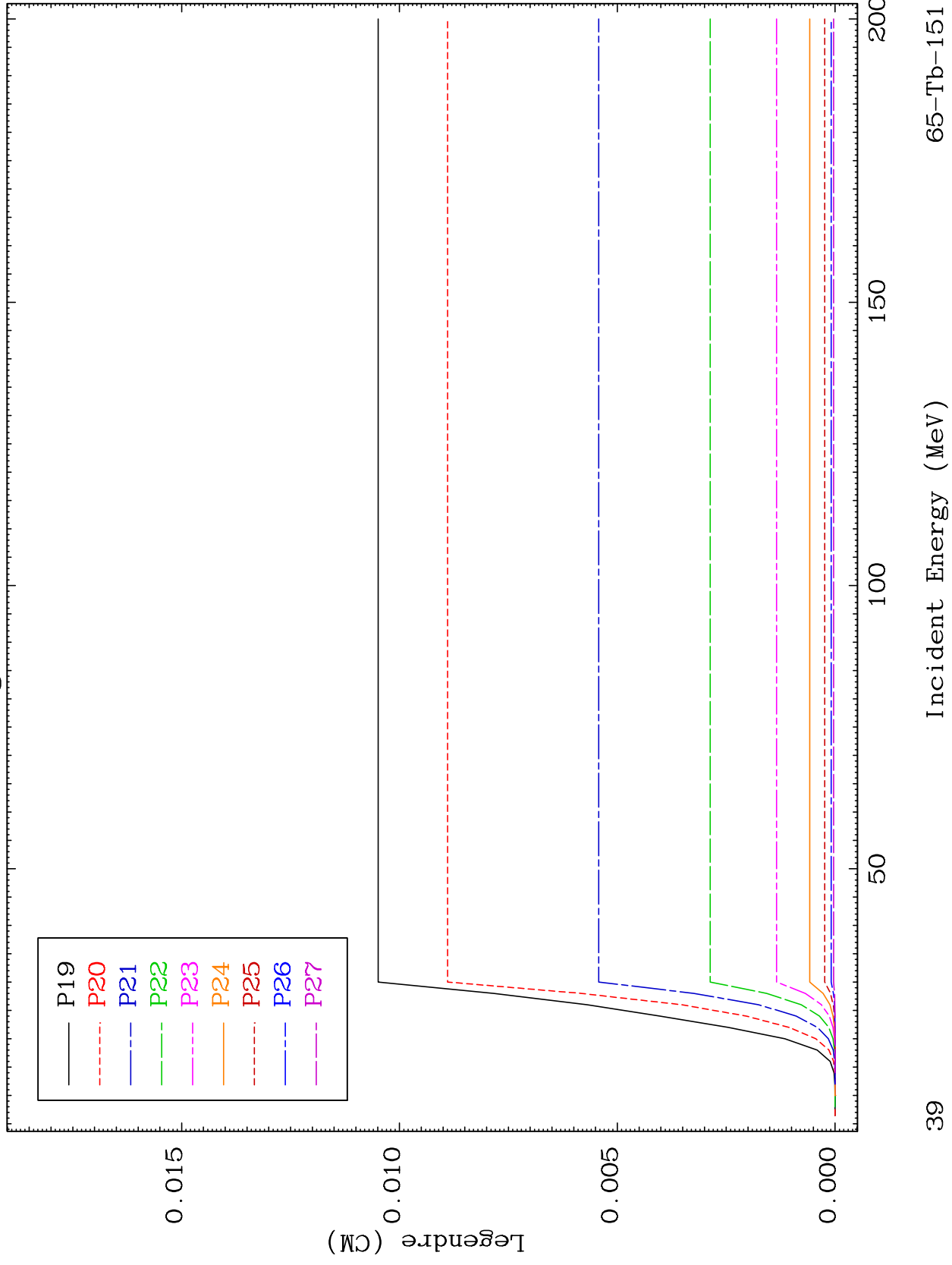




MAT 6501

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

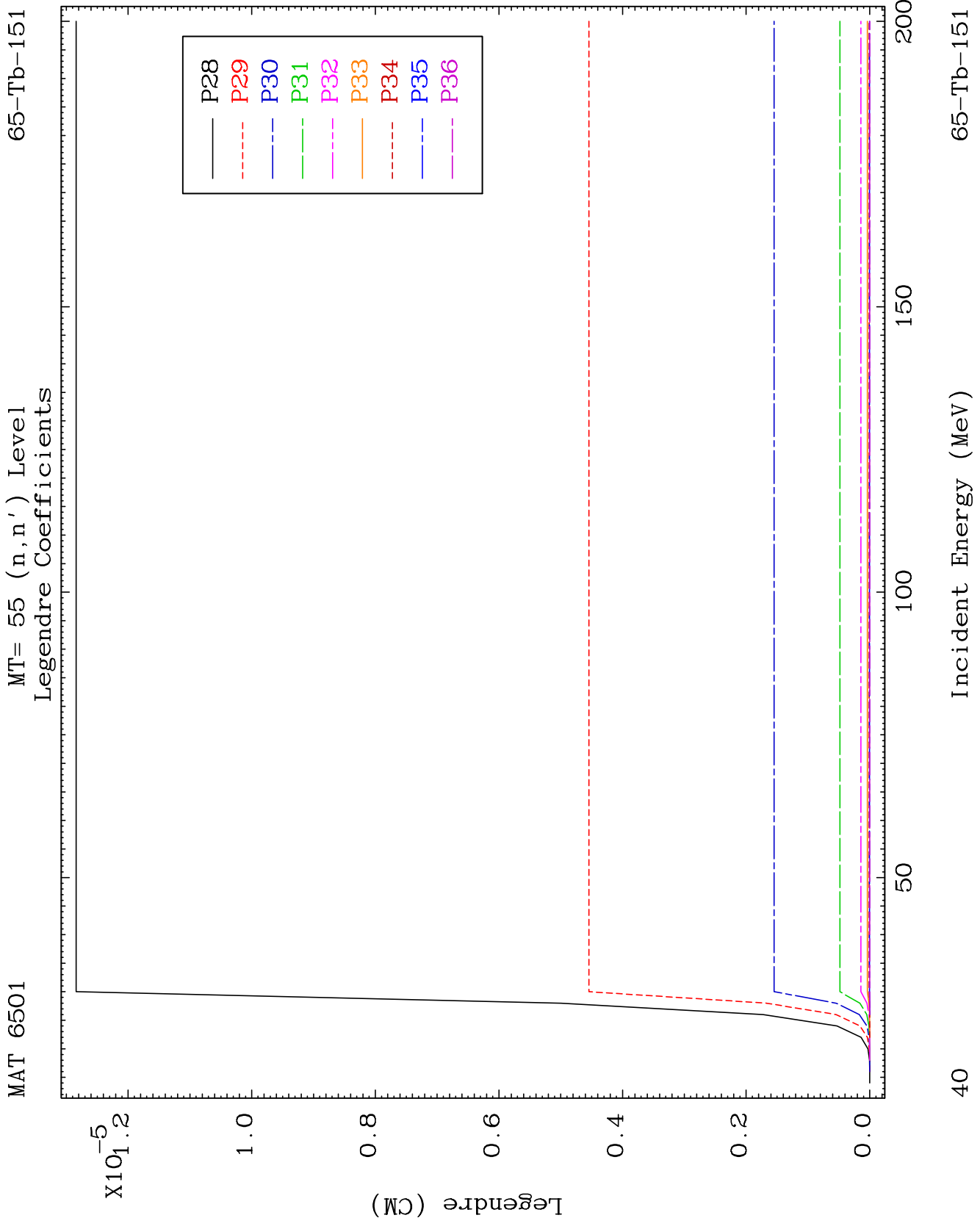
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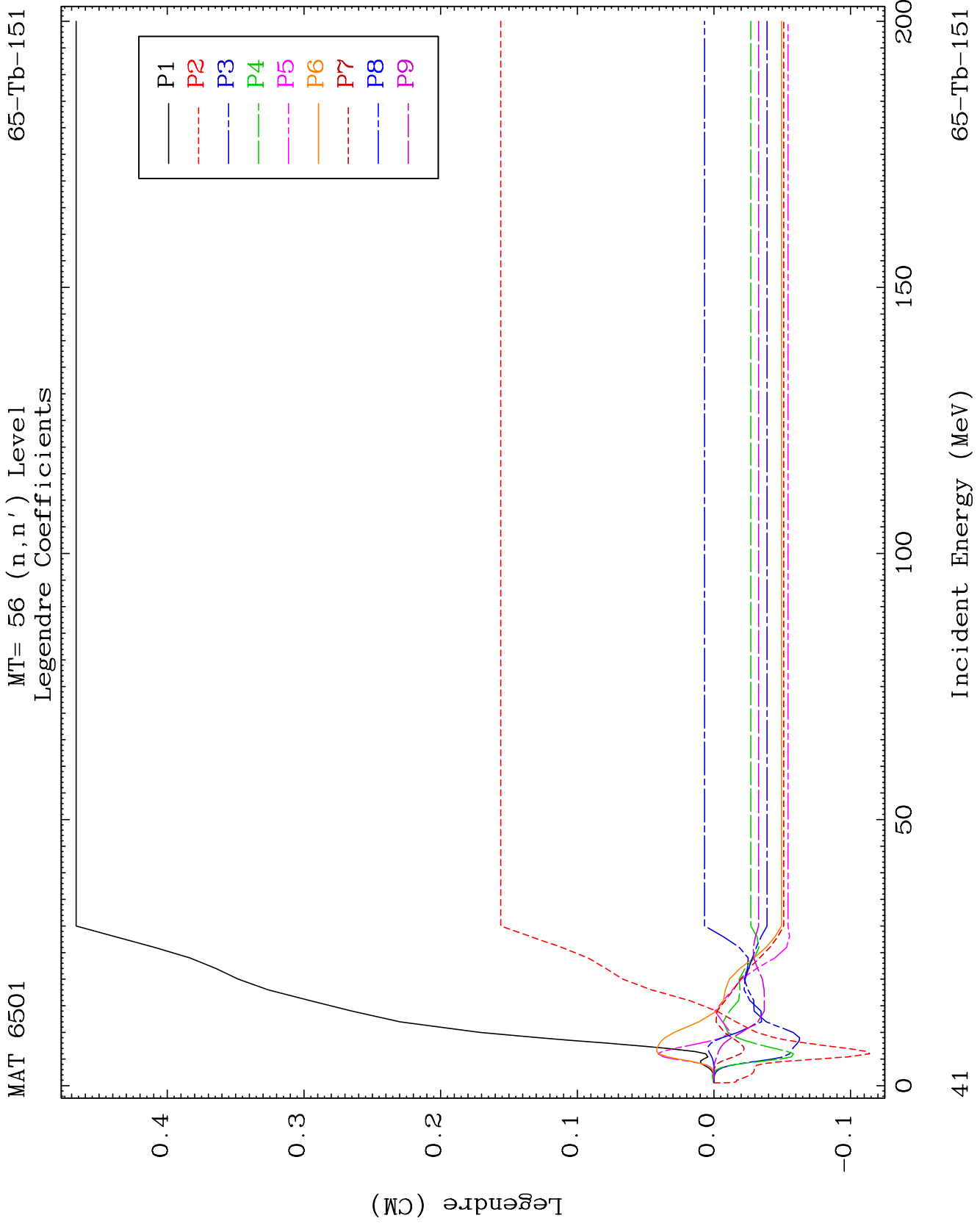


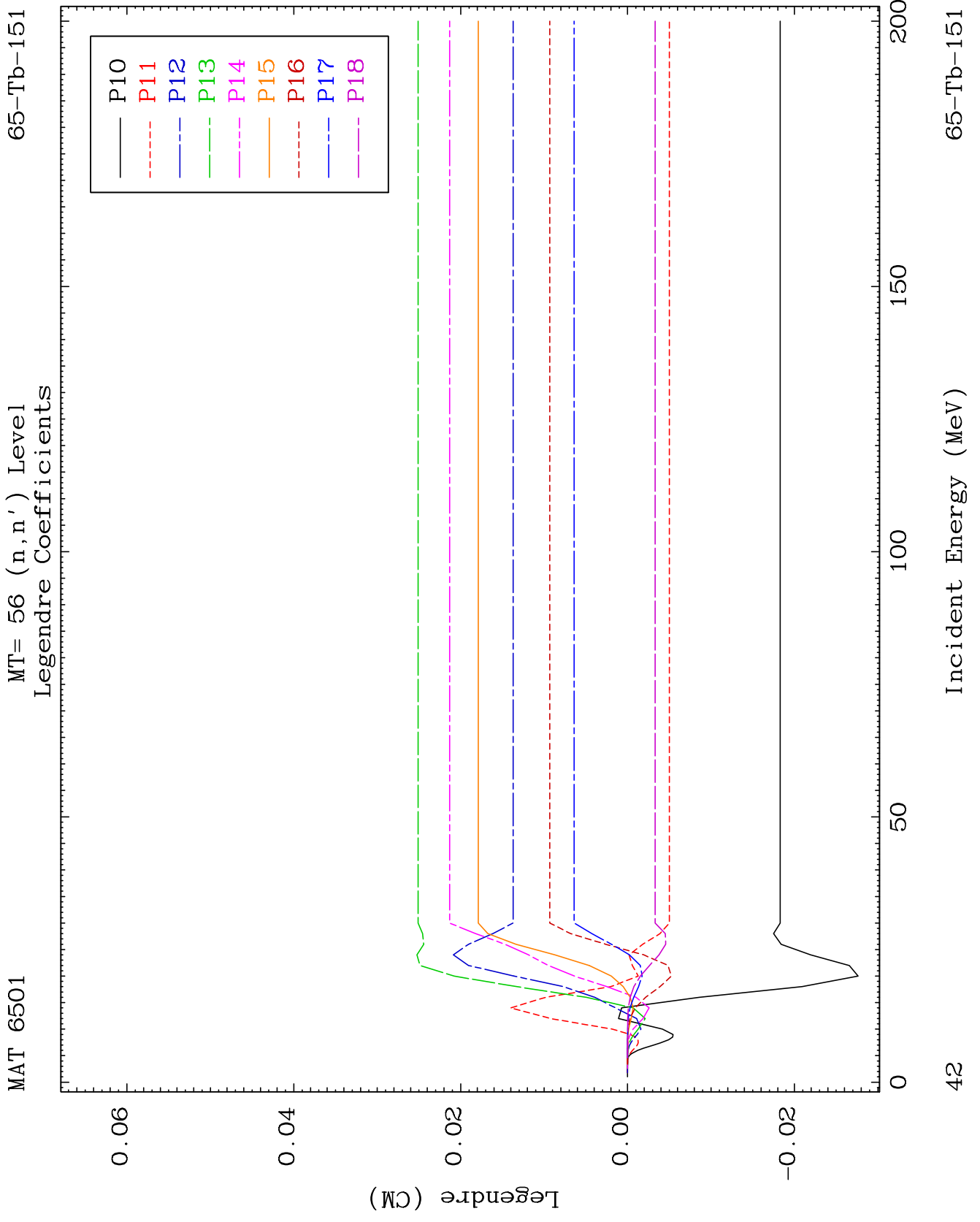
39

Incident Energy (MeV)

65-Tb-151



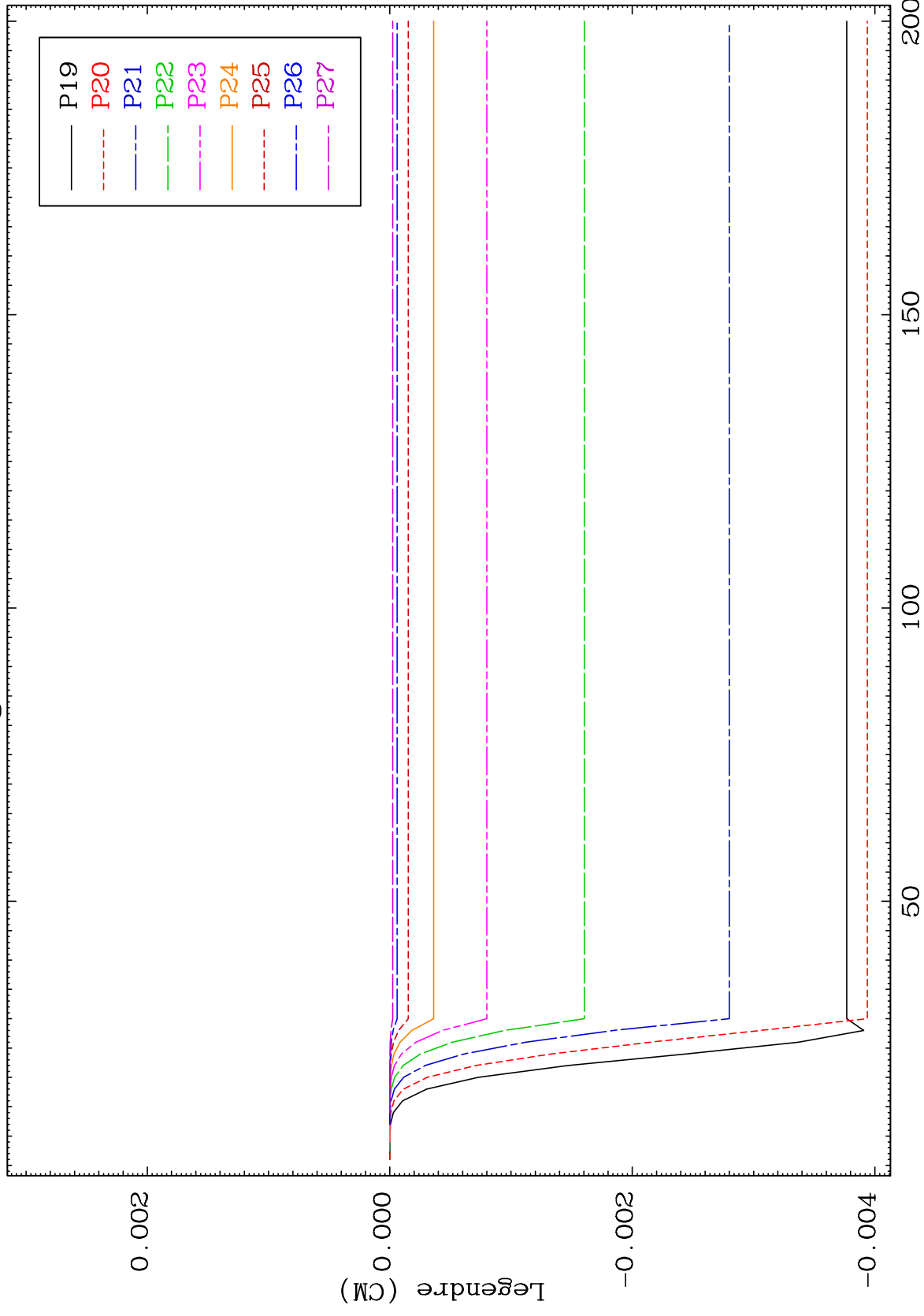




MAT 6501

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

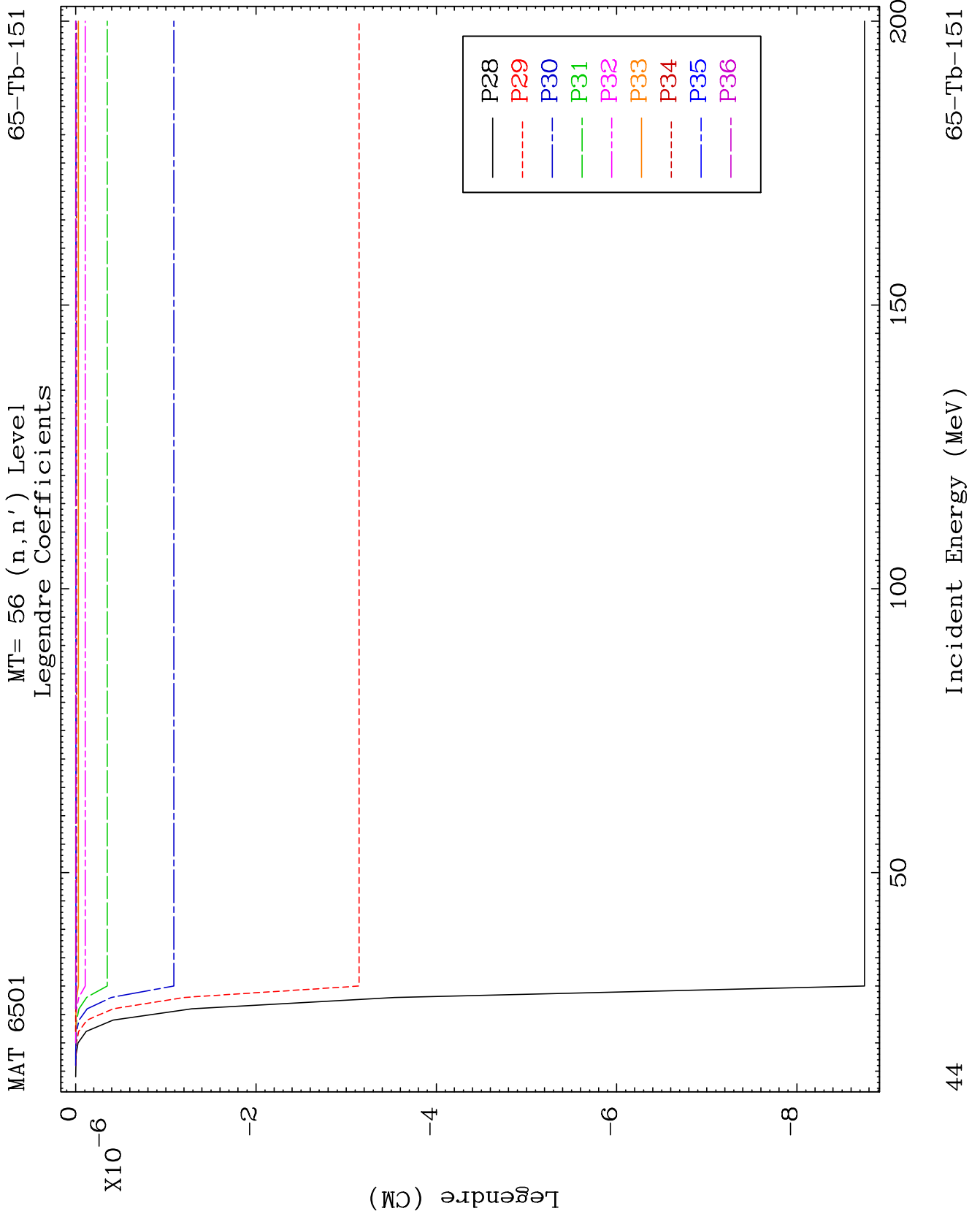
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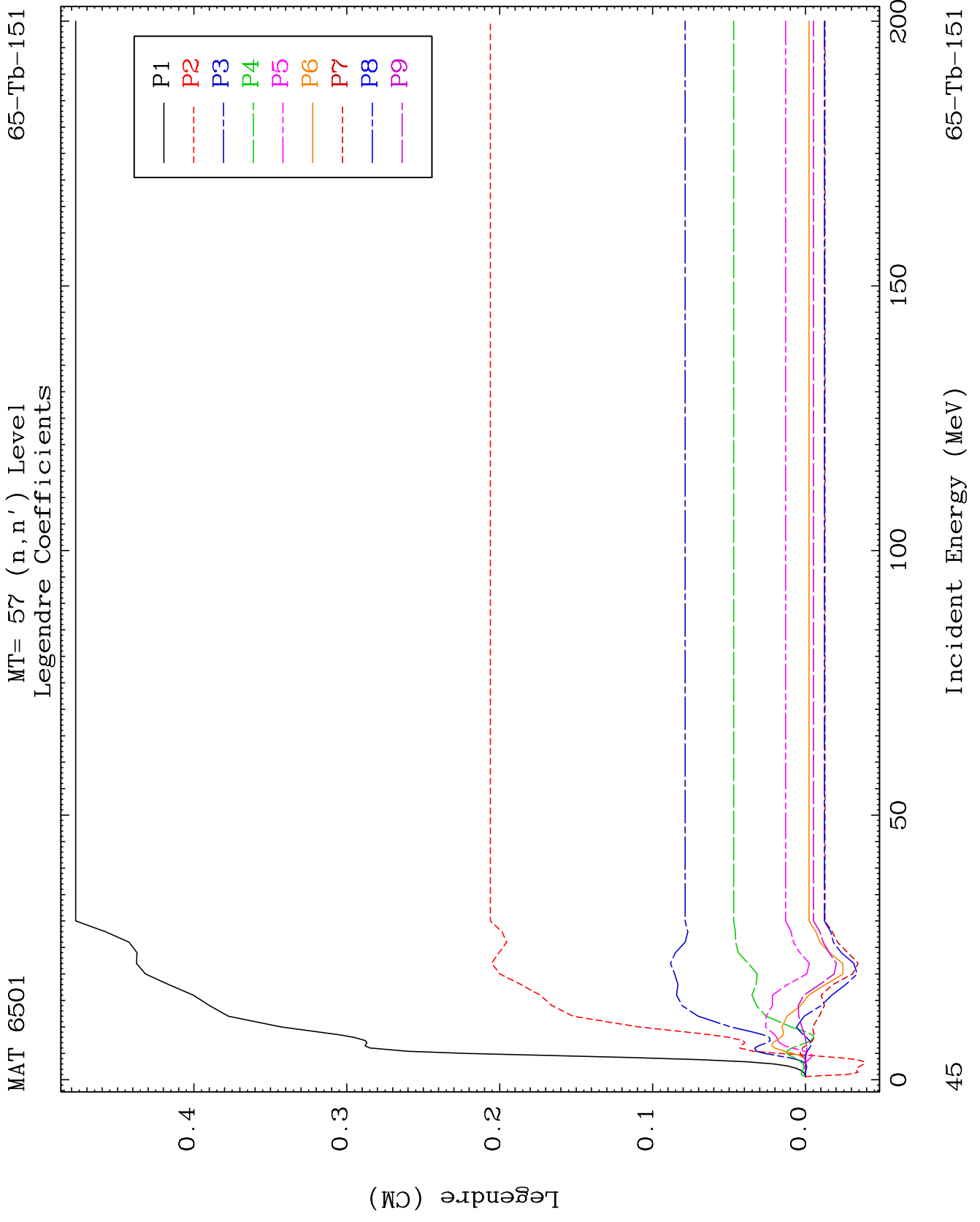


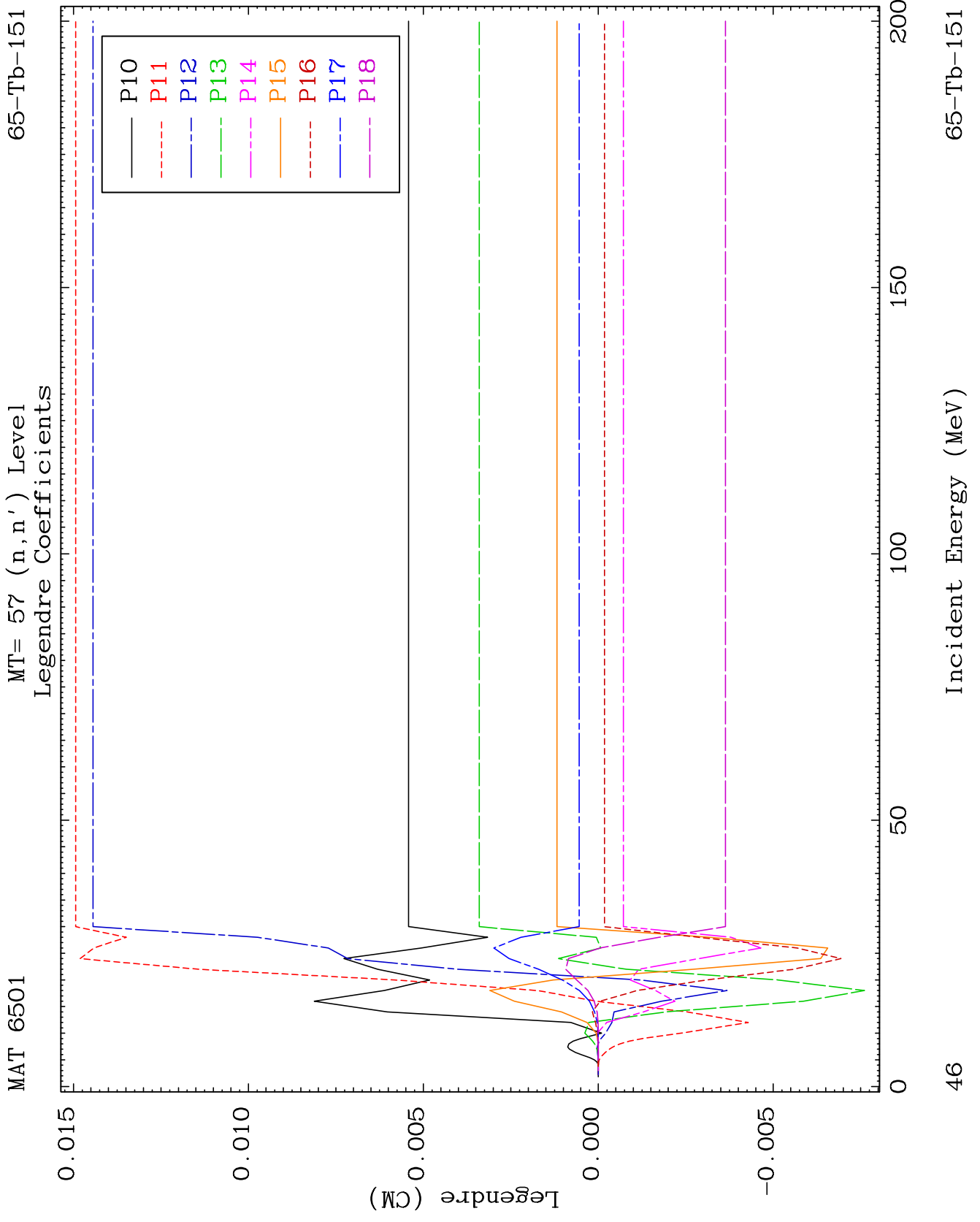
43

Incident Energy (MeV)

65-Tb-151



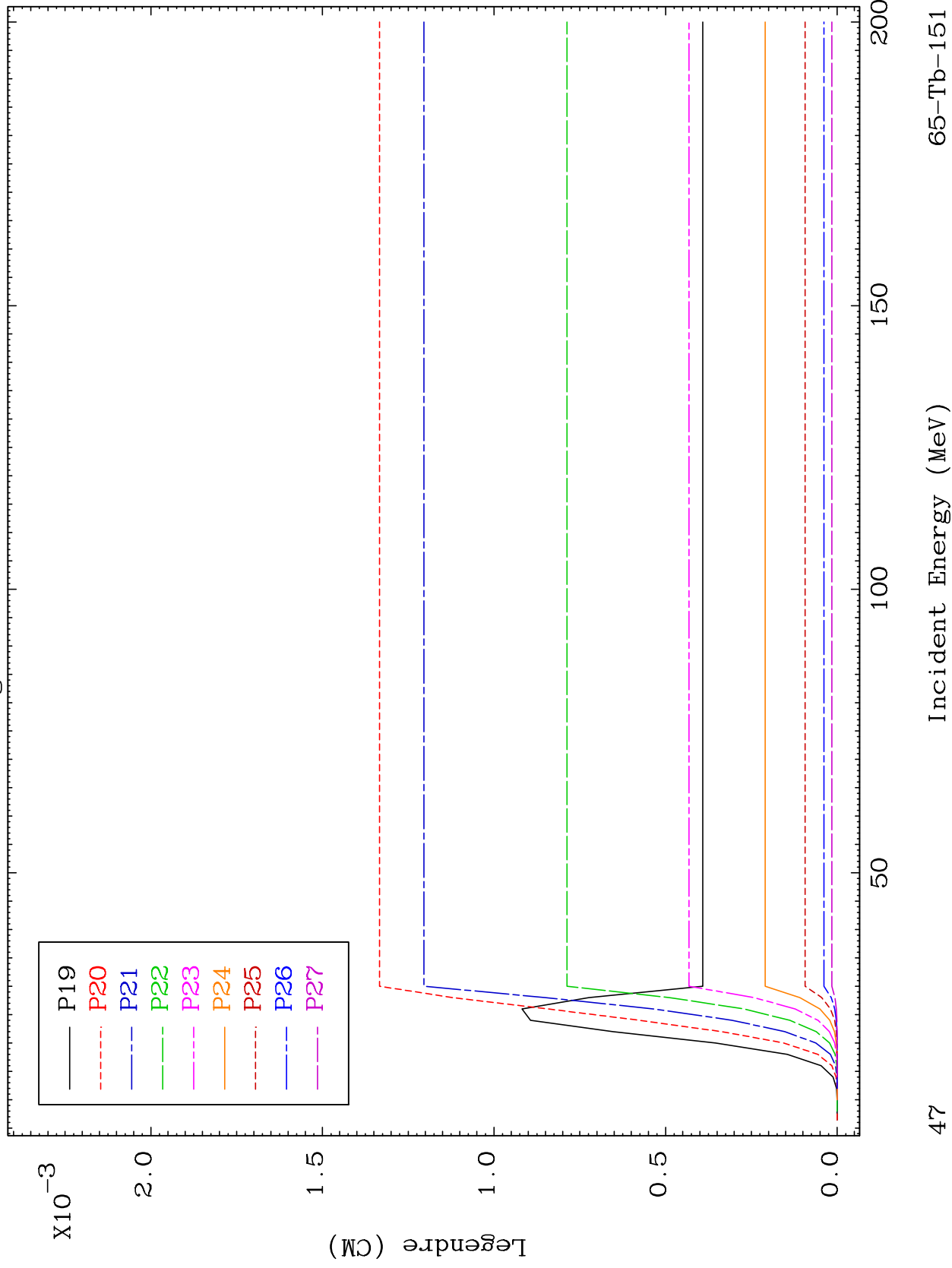


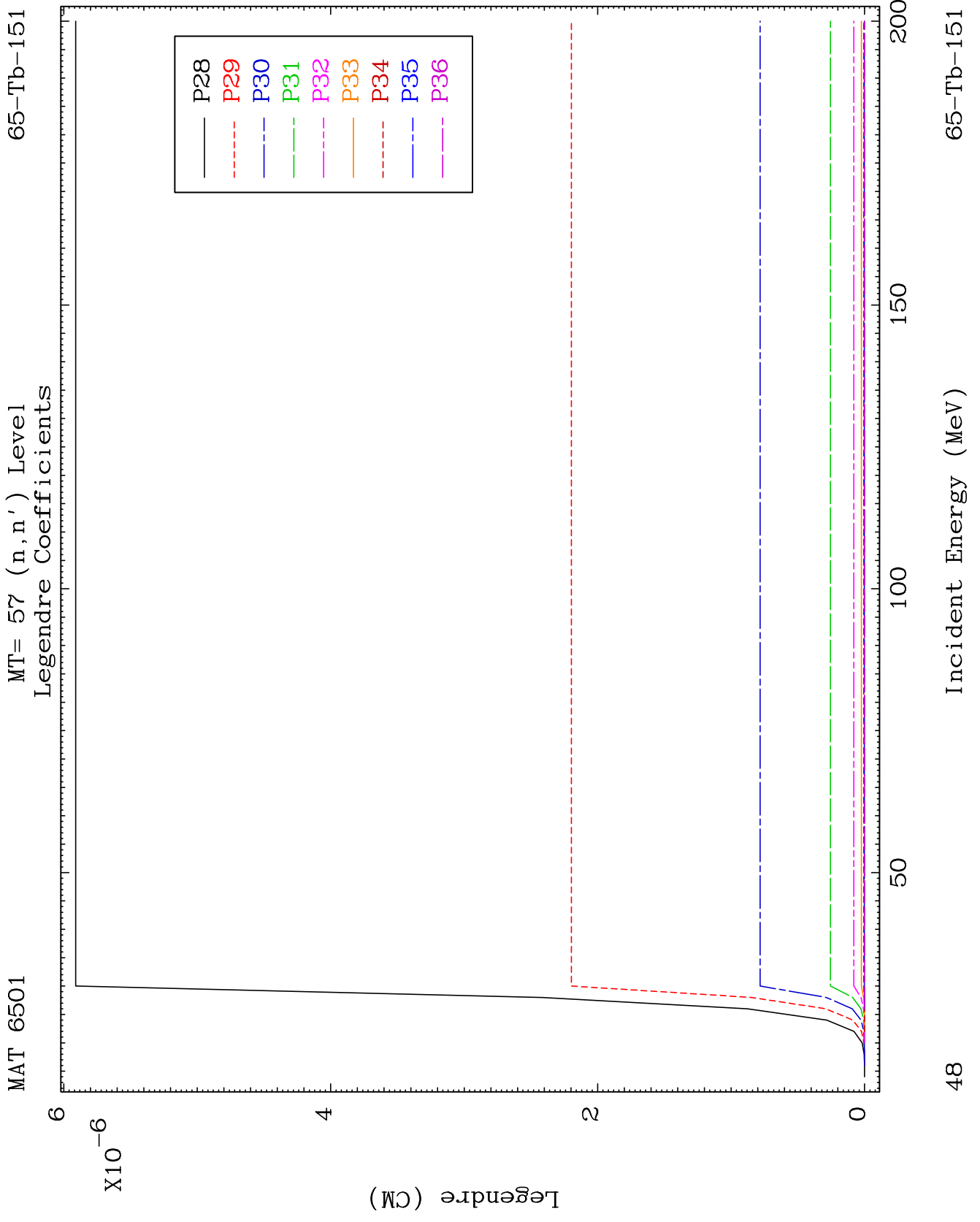


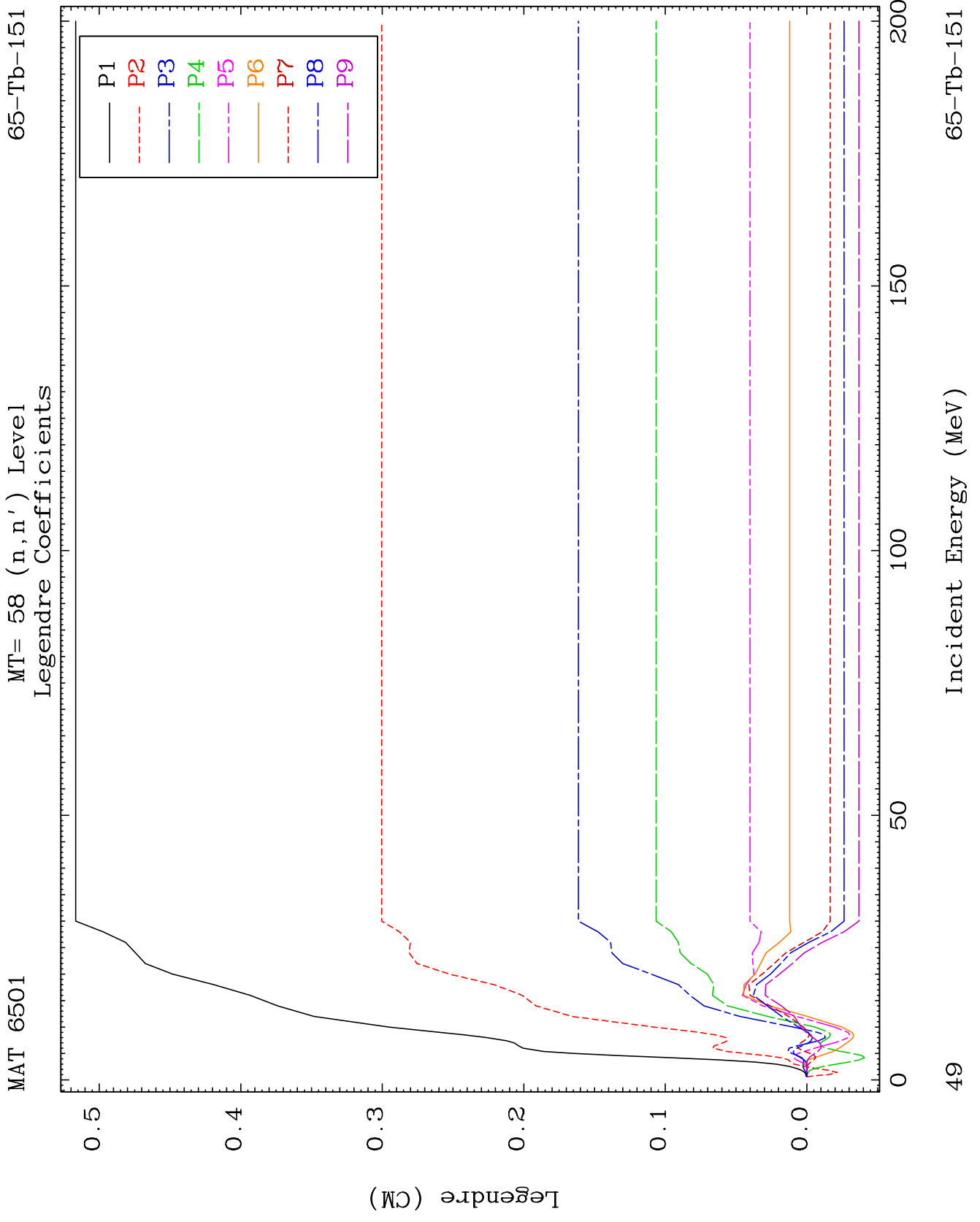
MAT 6501

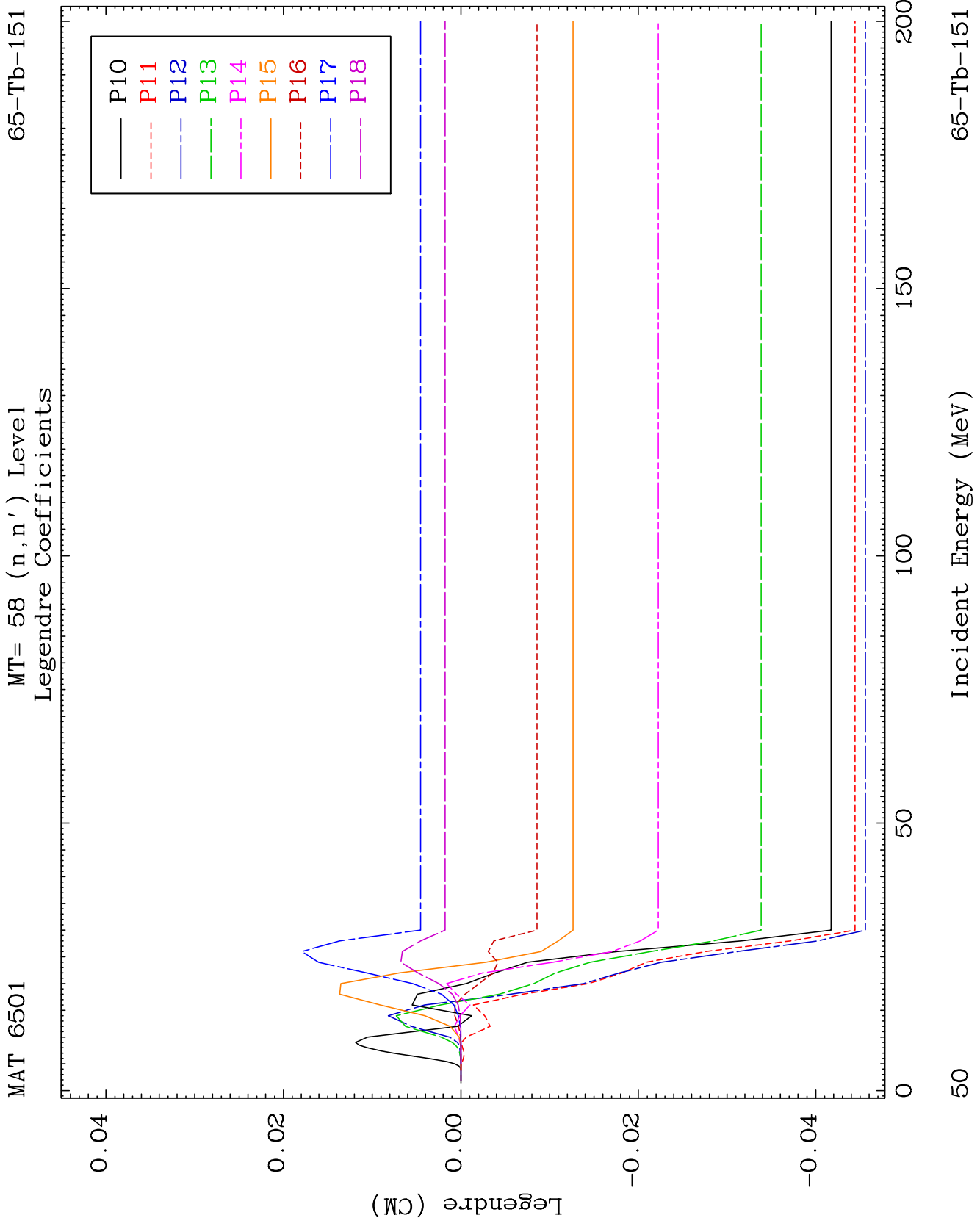
MT= 57 (n,n') Level
Legendre Coefficients

65-Tb-151





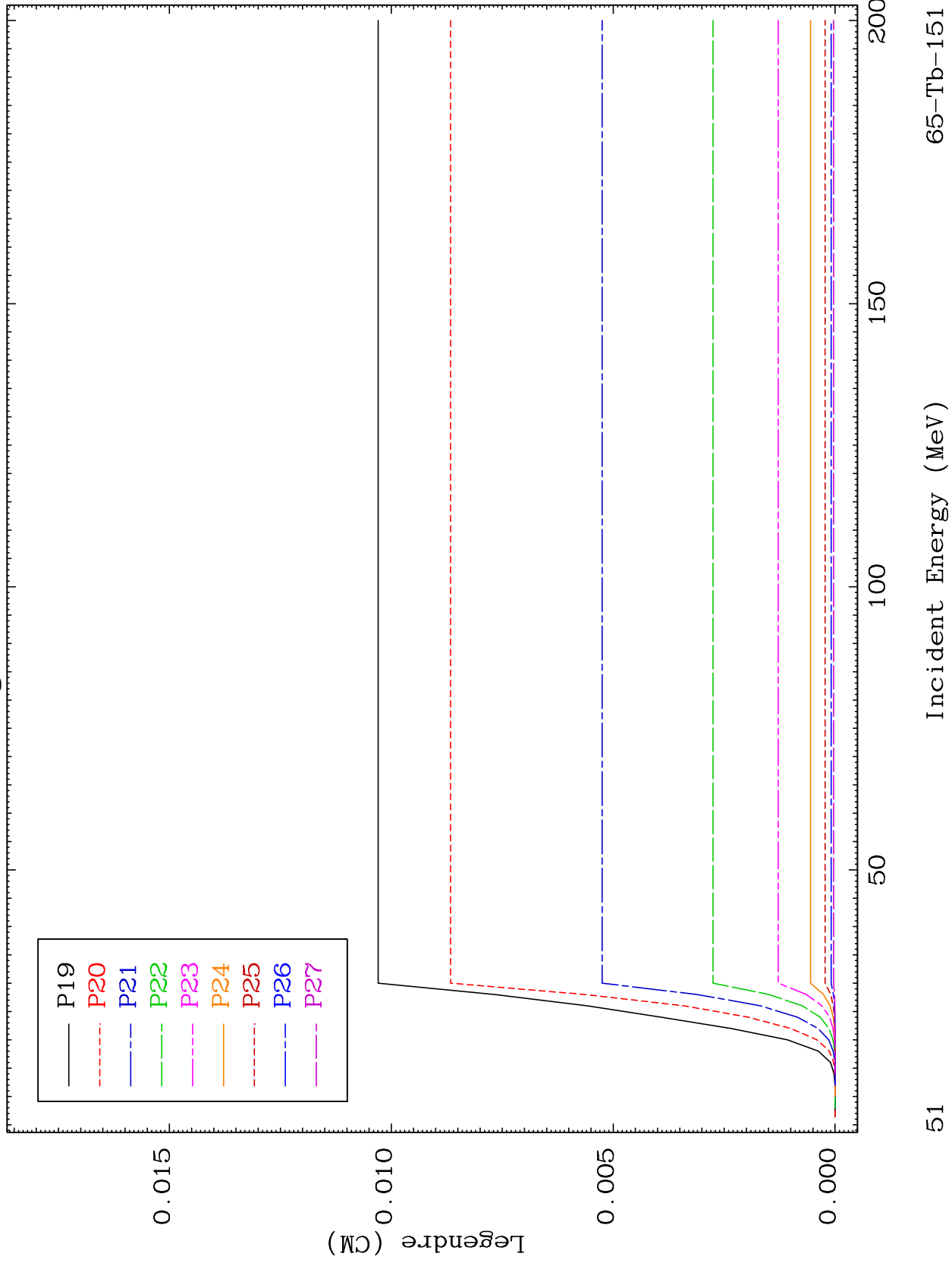




MAT 6501

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

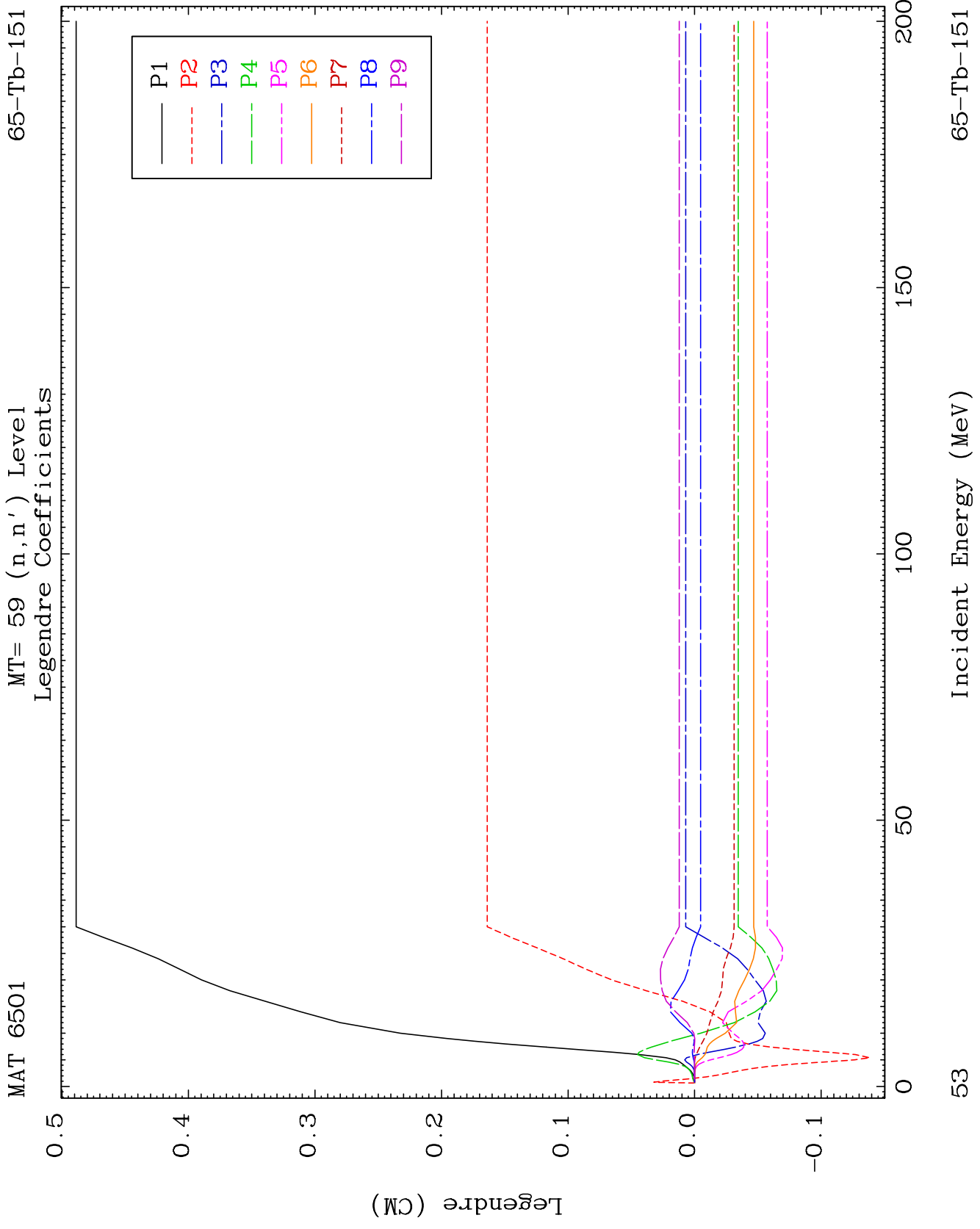
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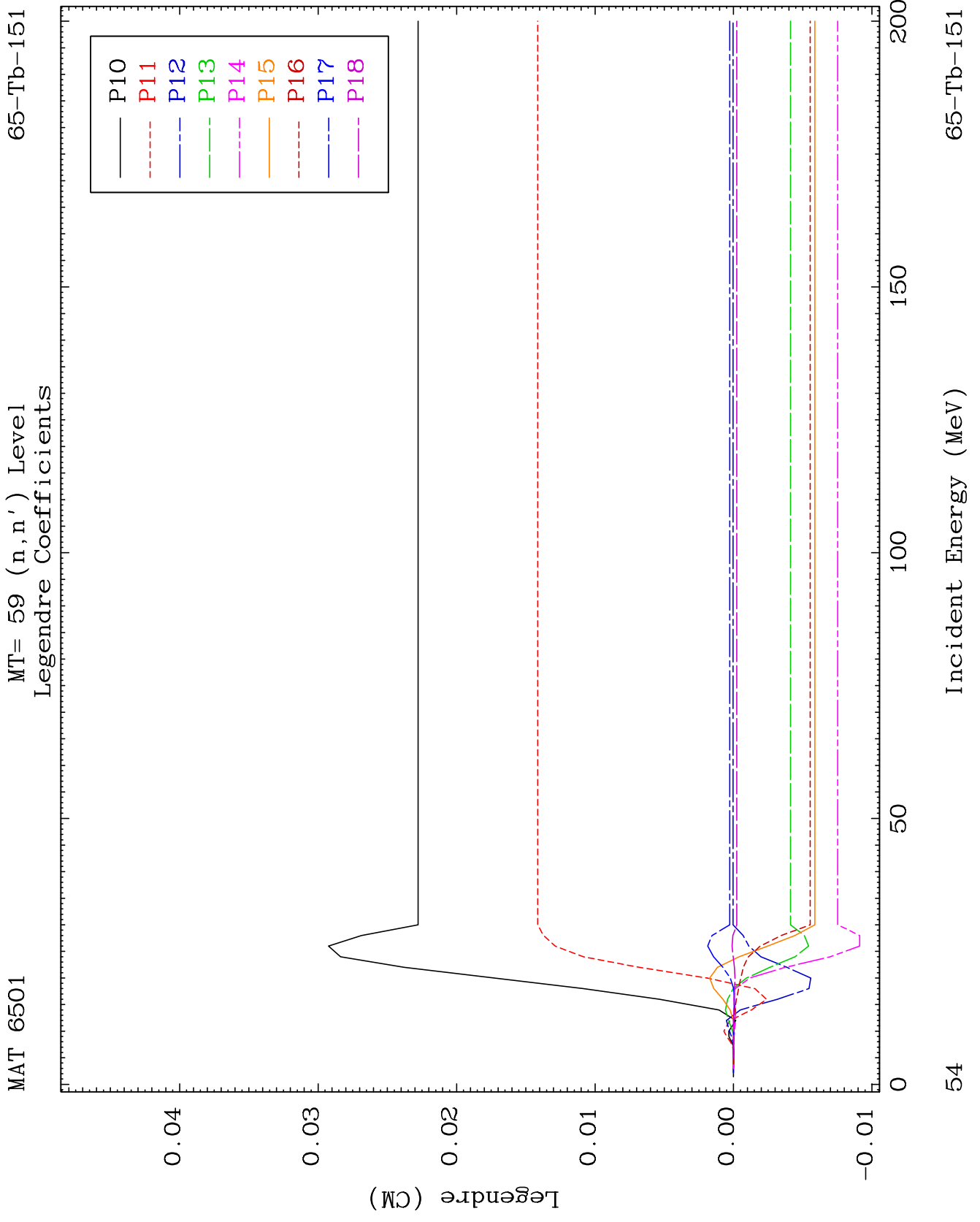


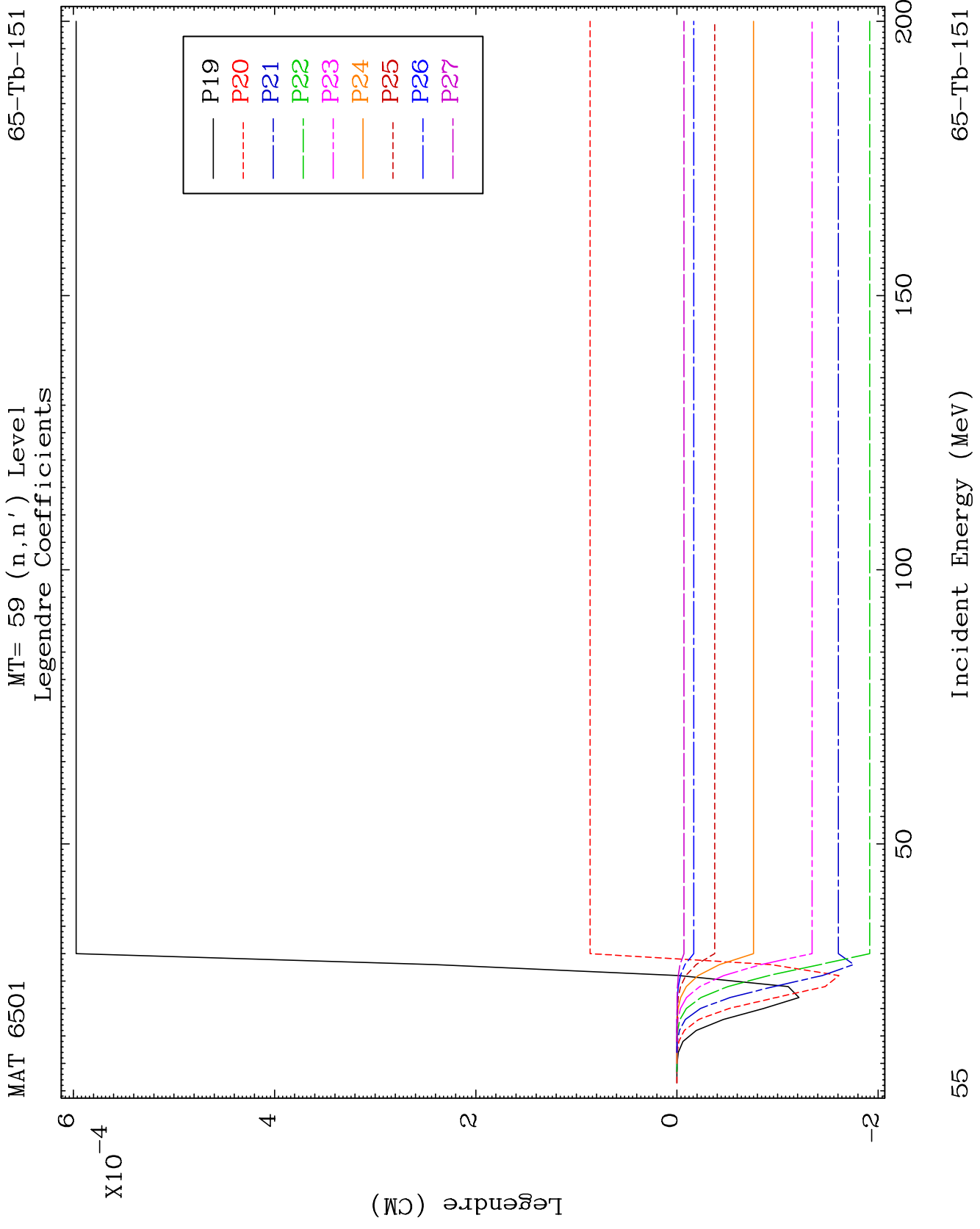
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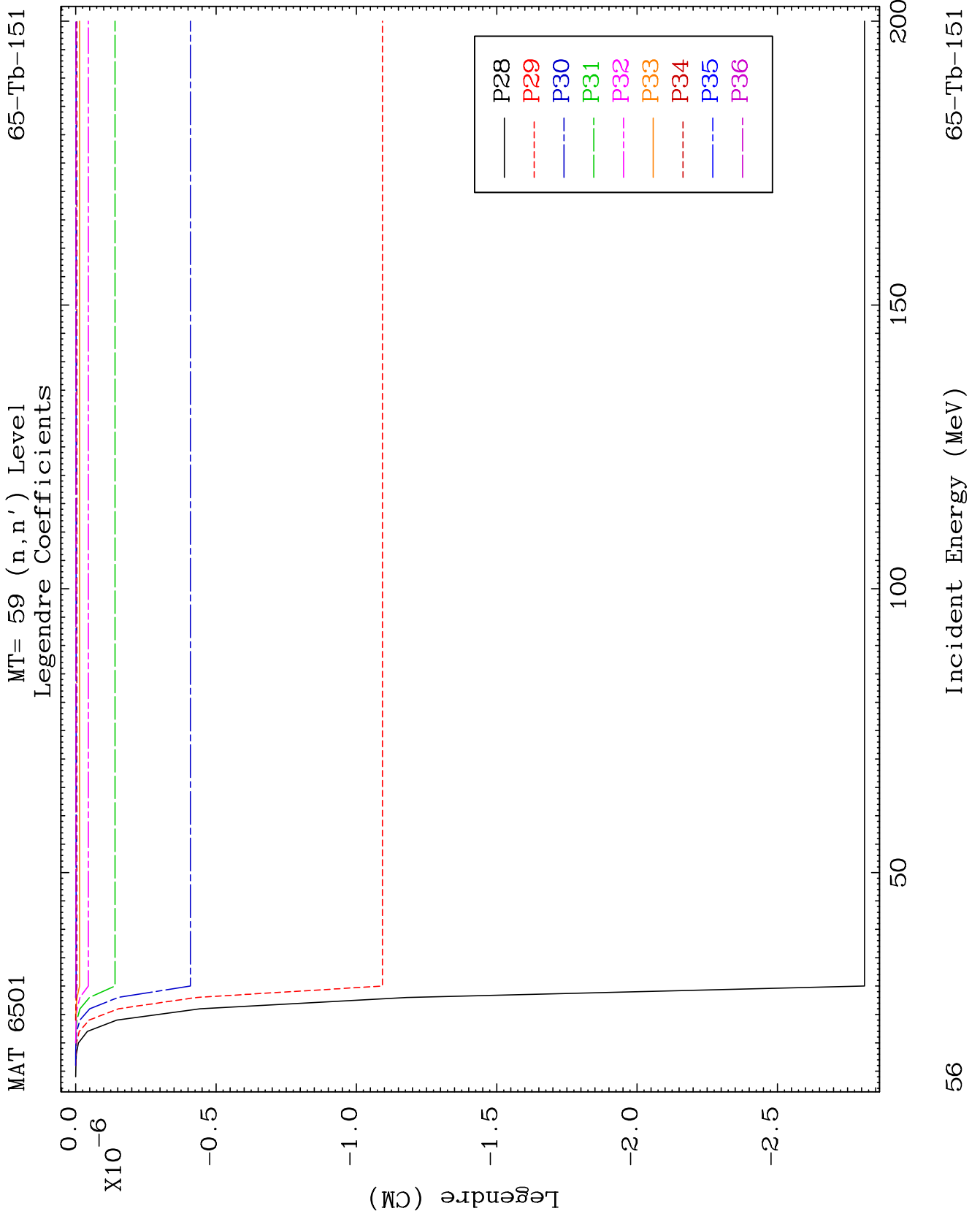
Incident Energy (MeV)

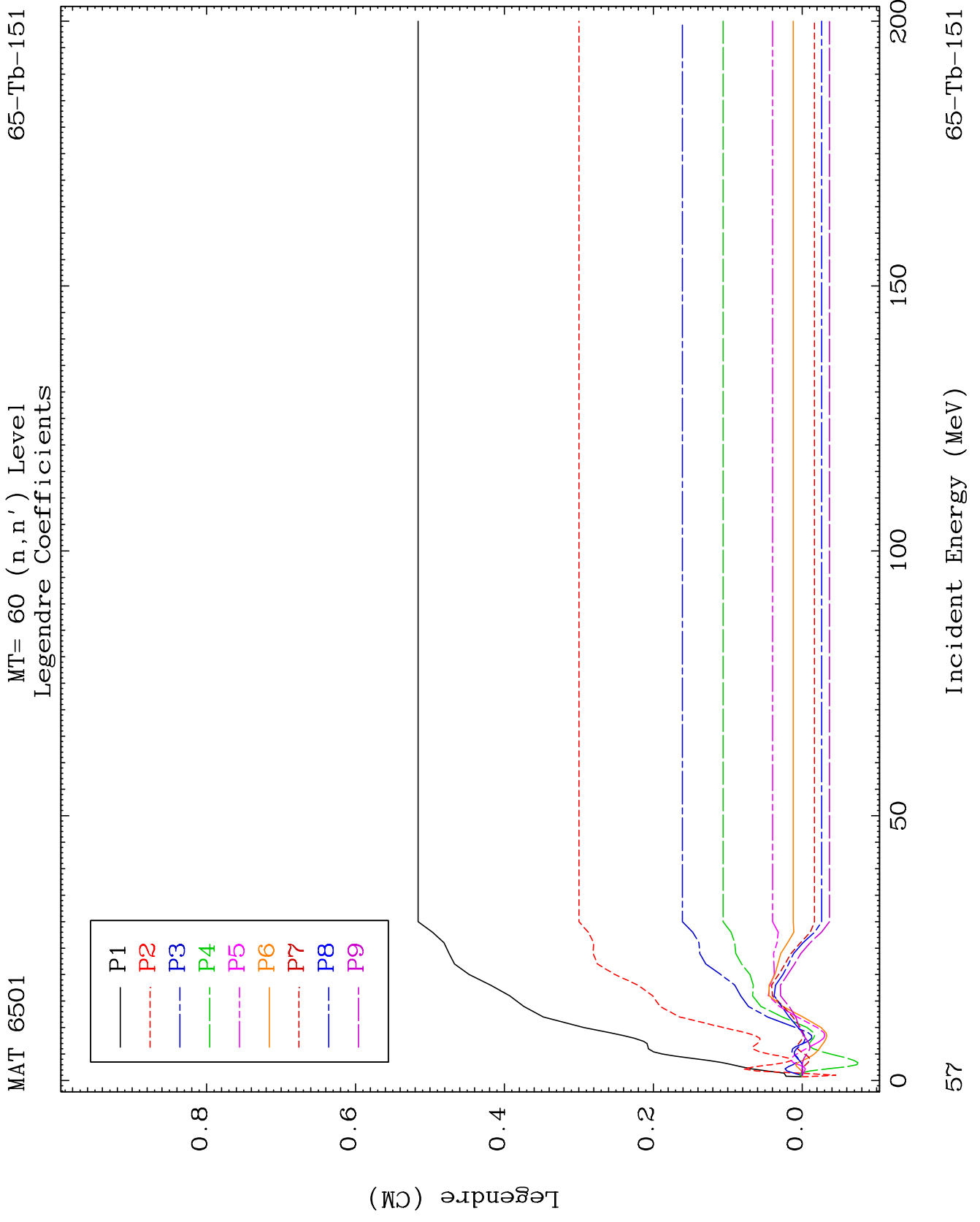
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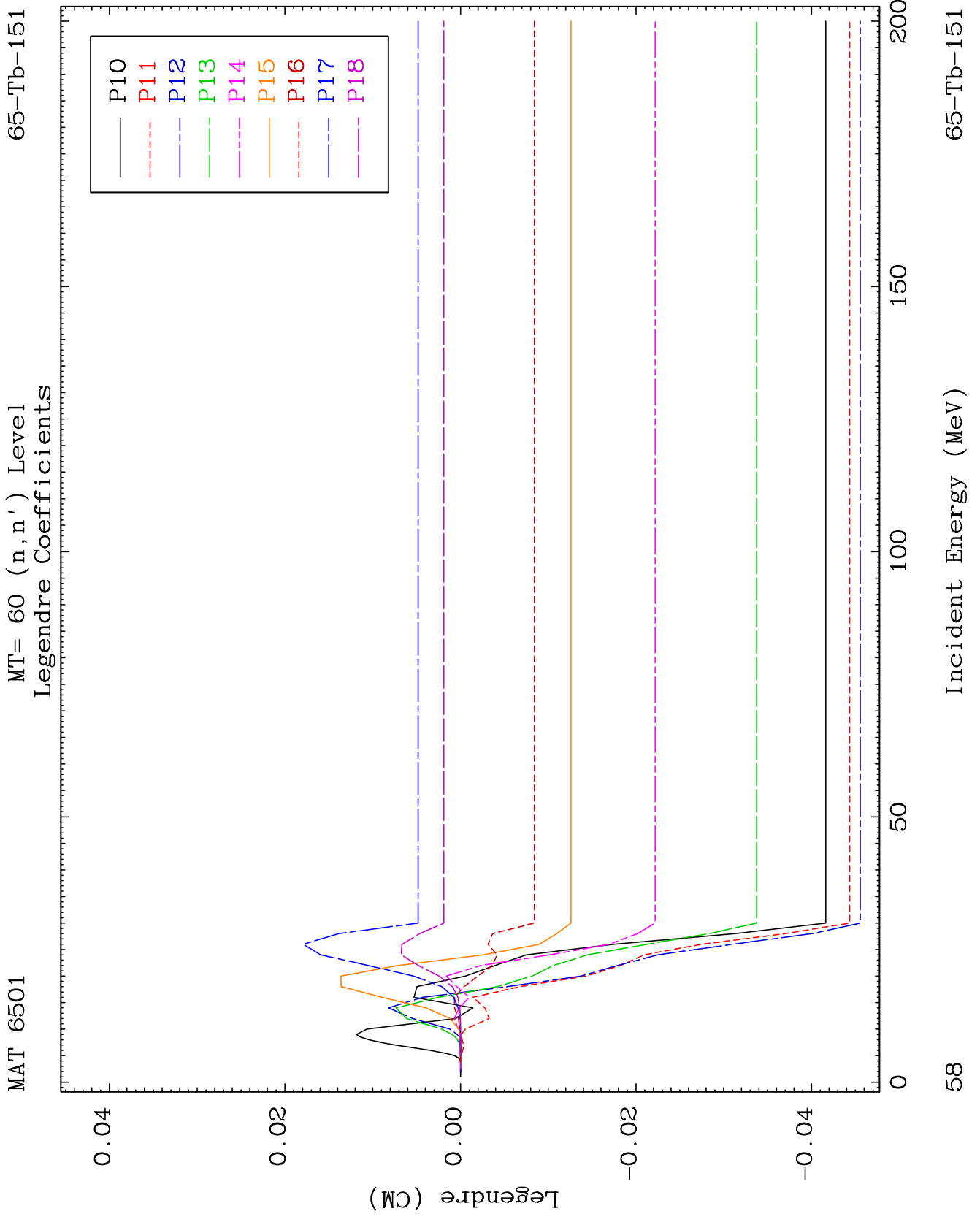


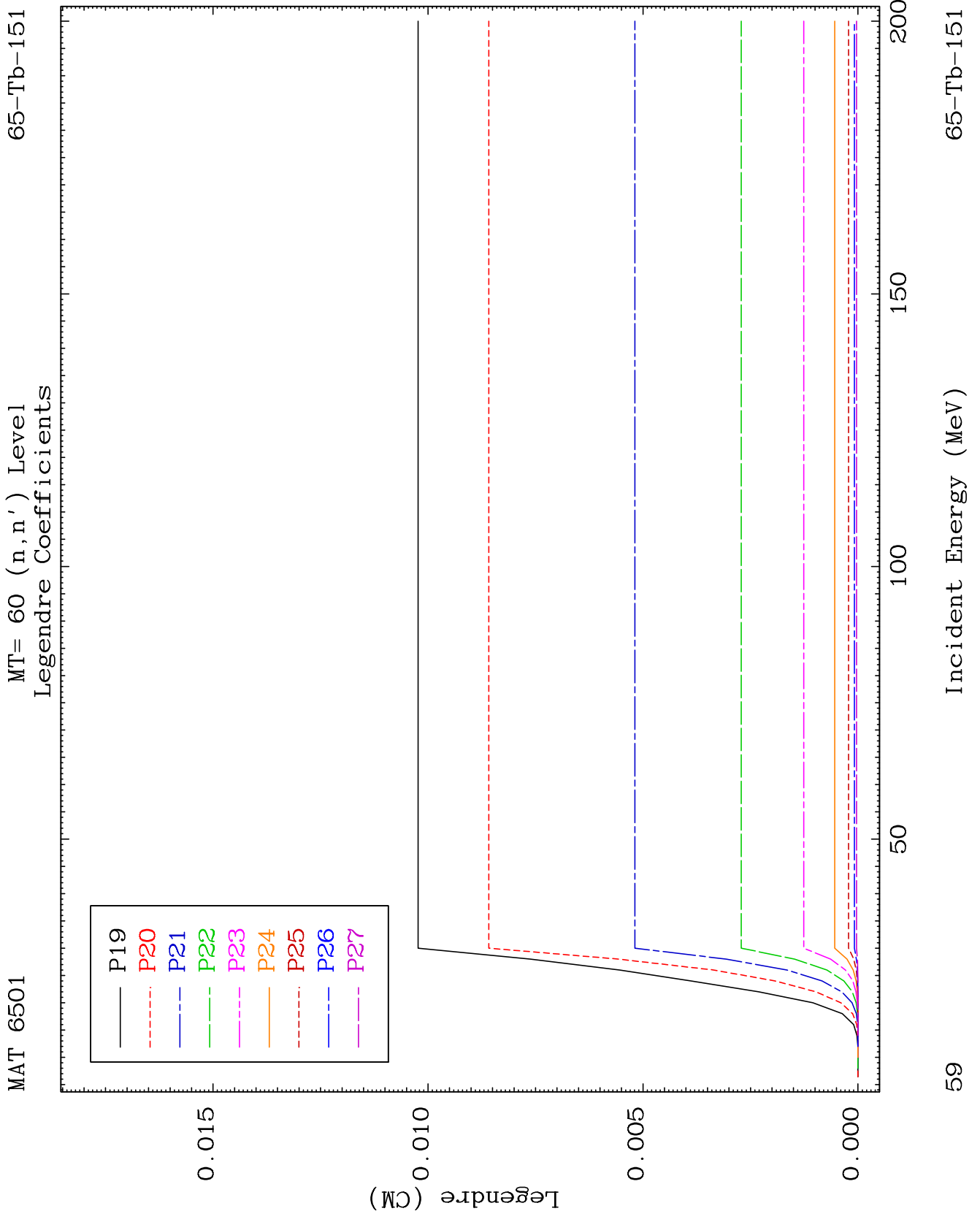


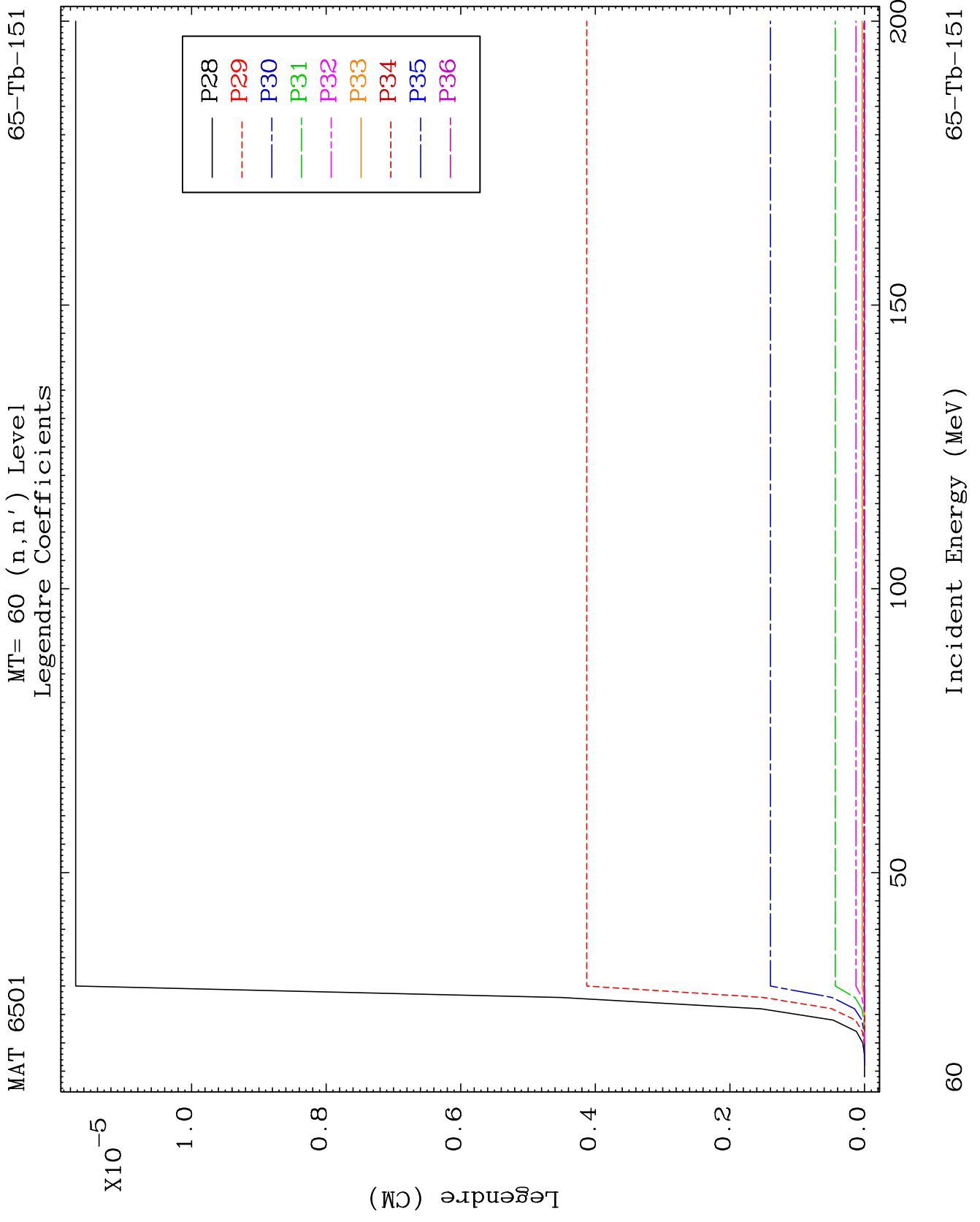


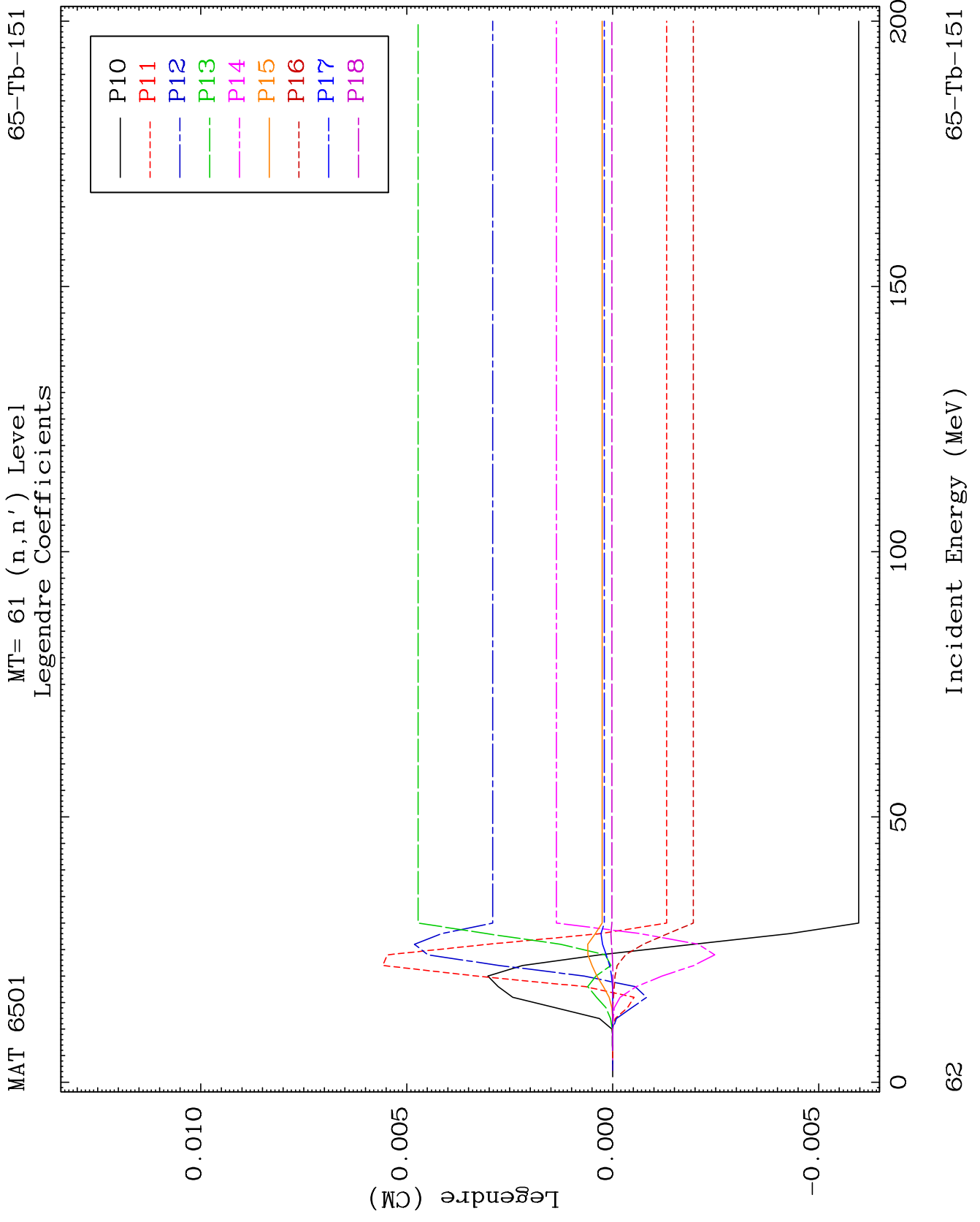


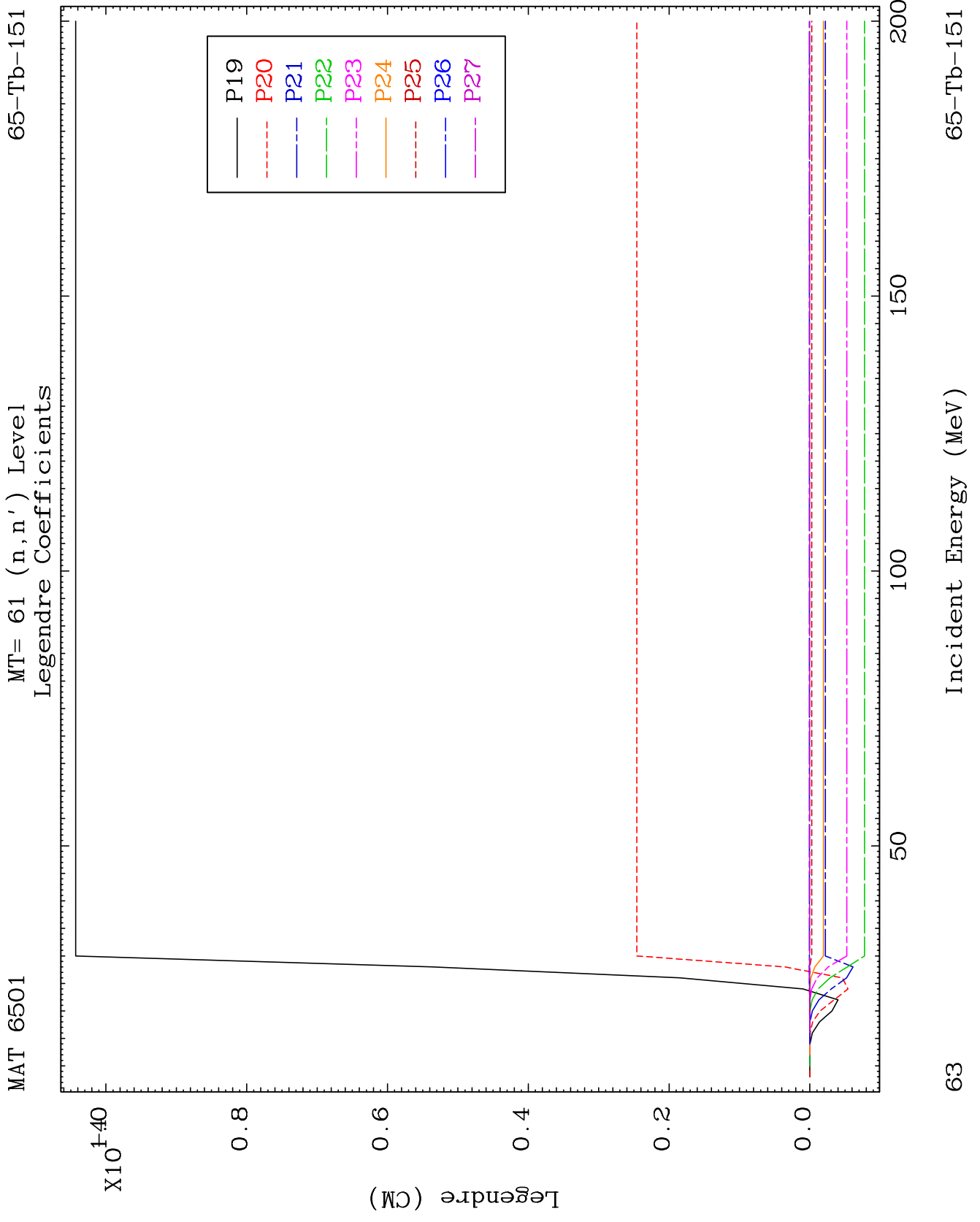


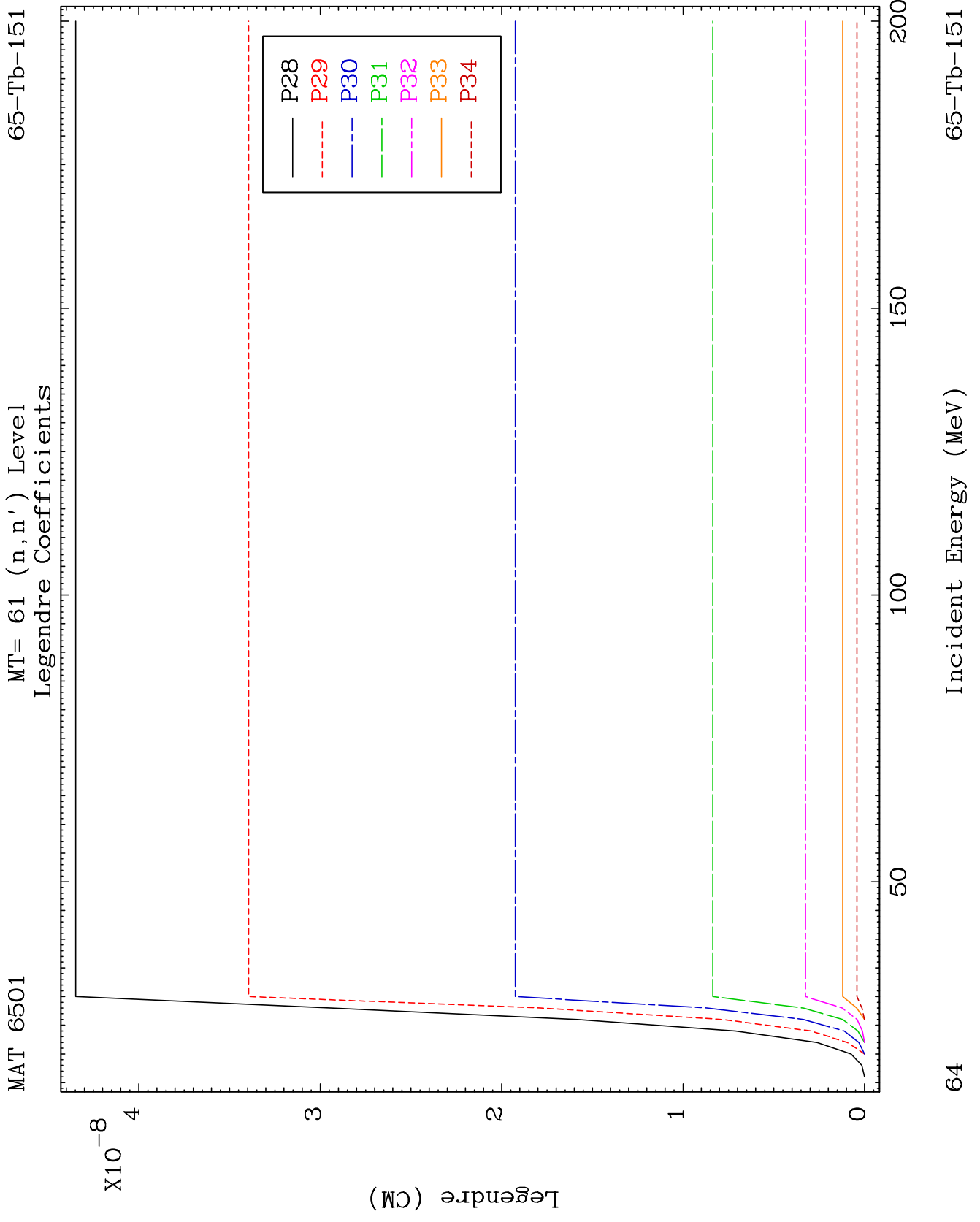


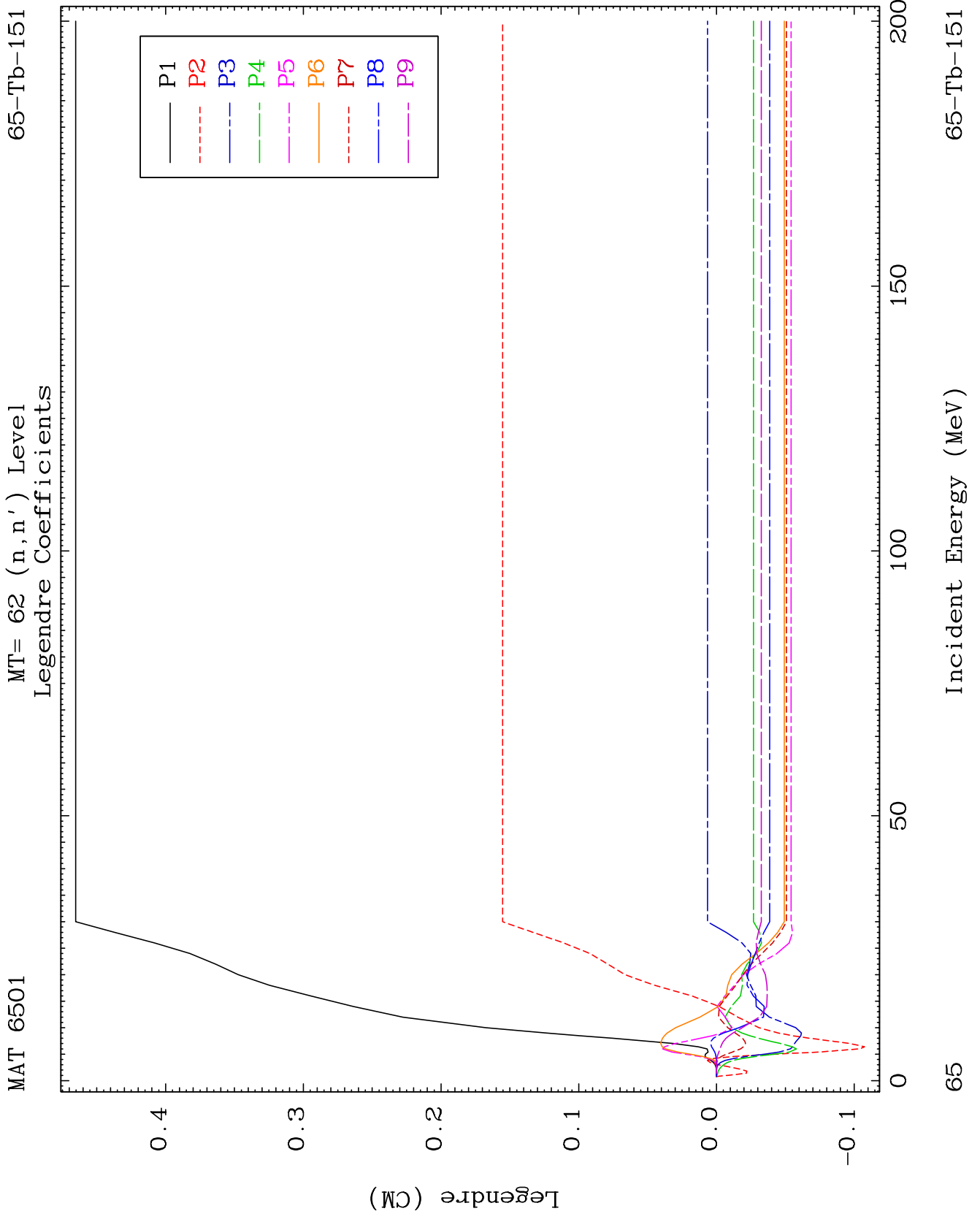


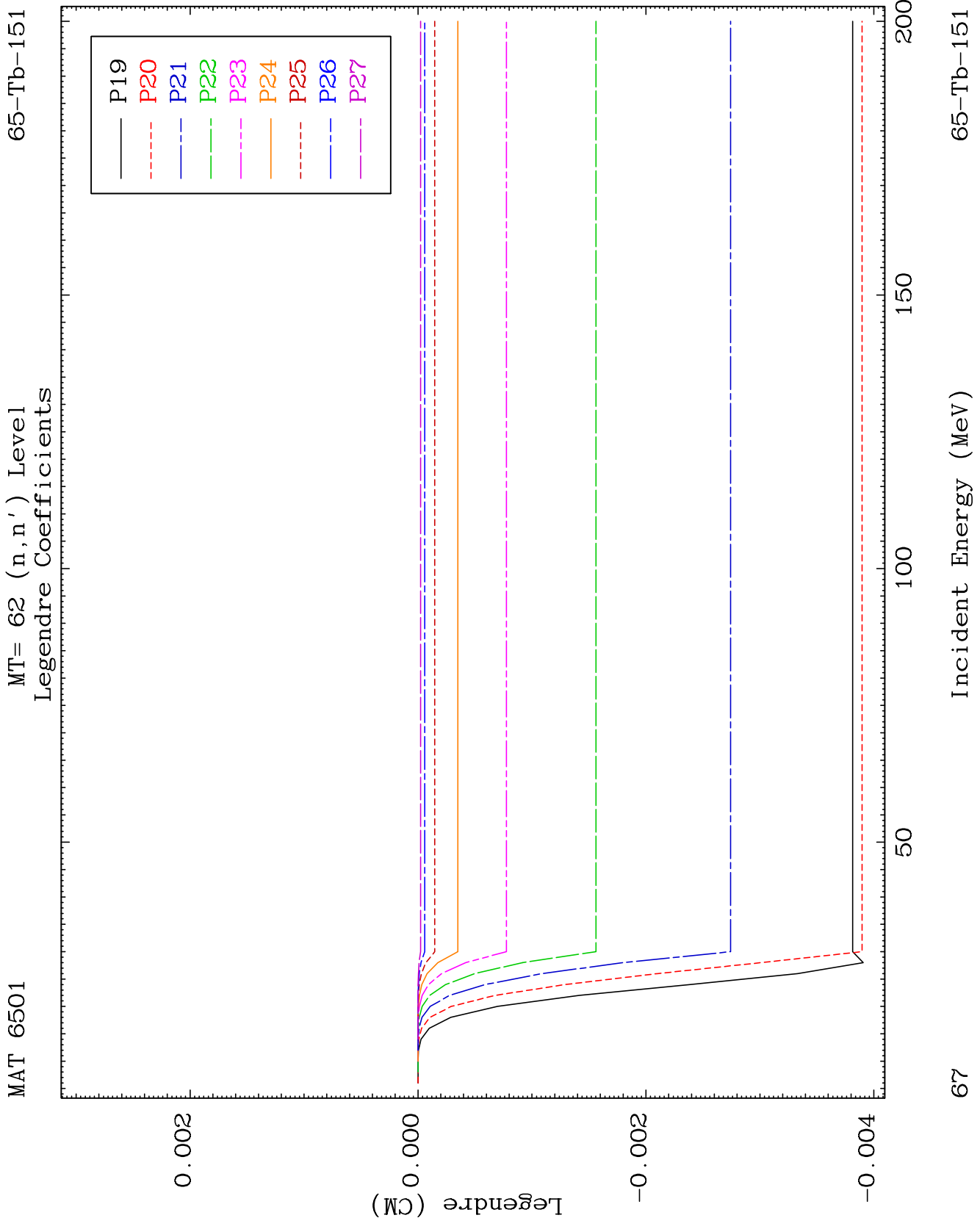


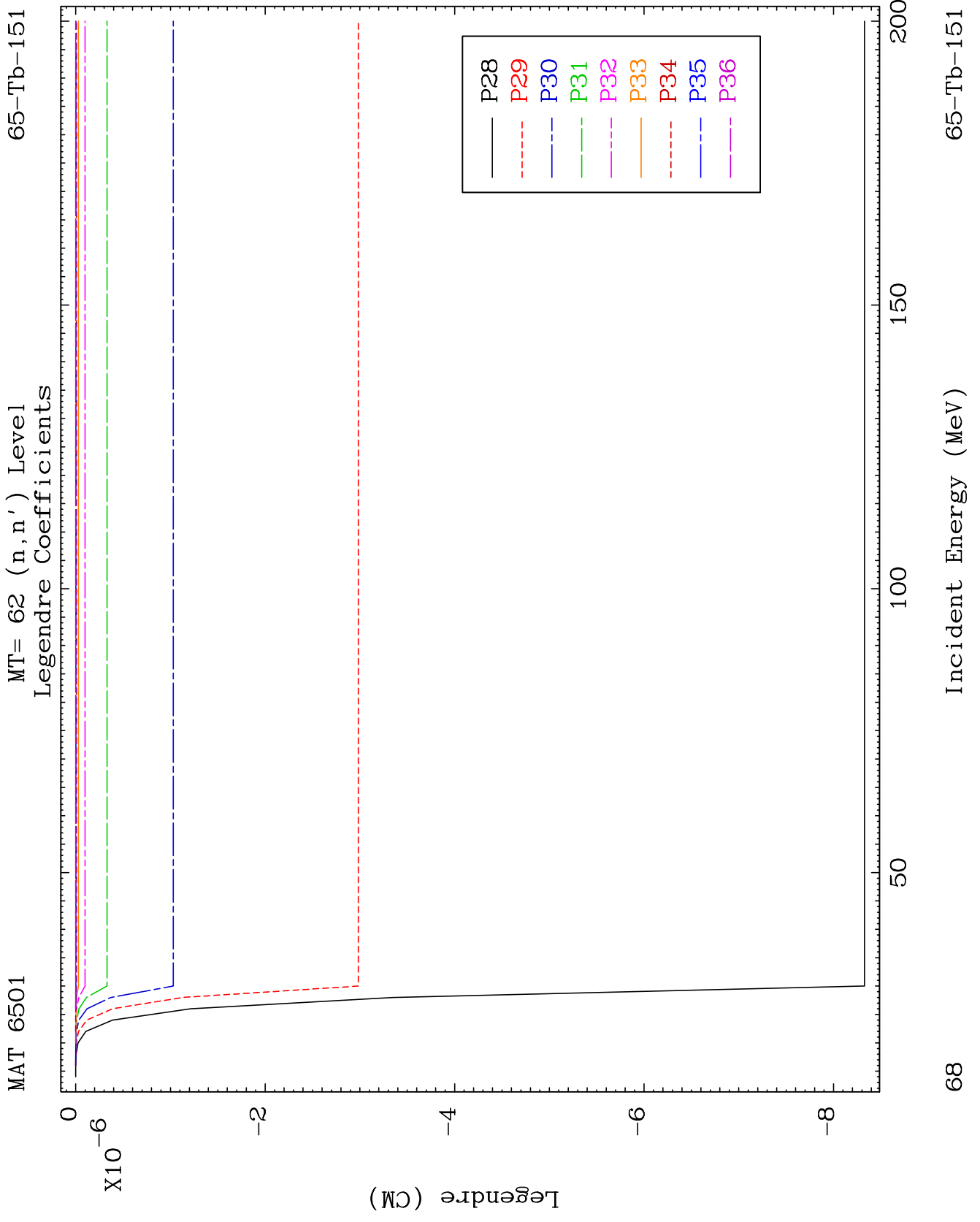


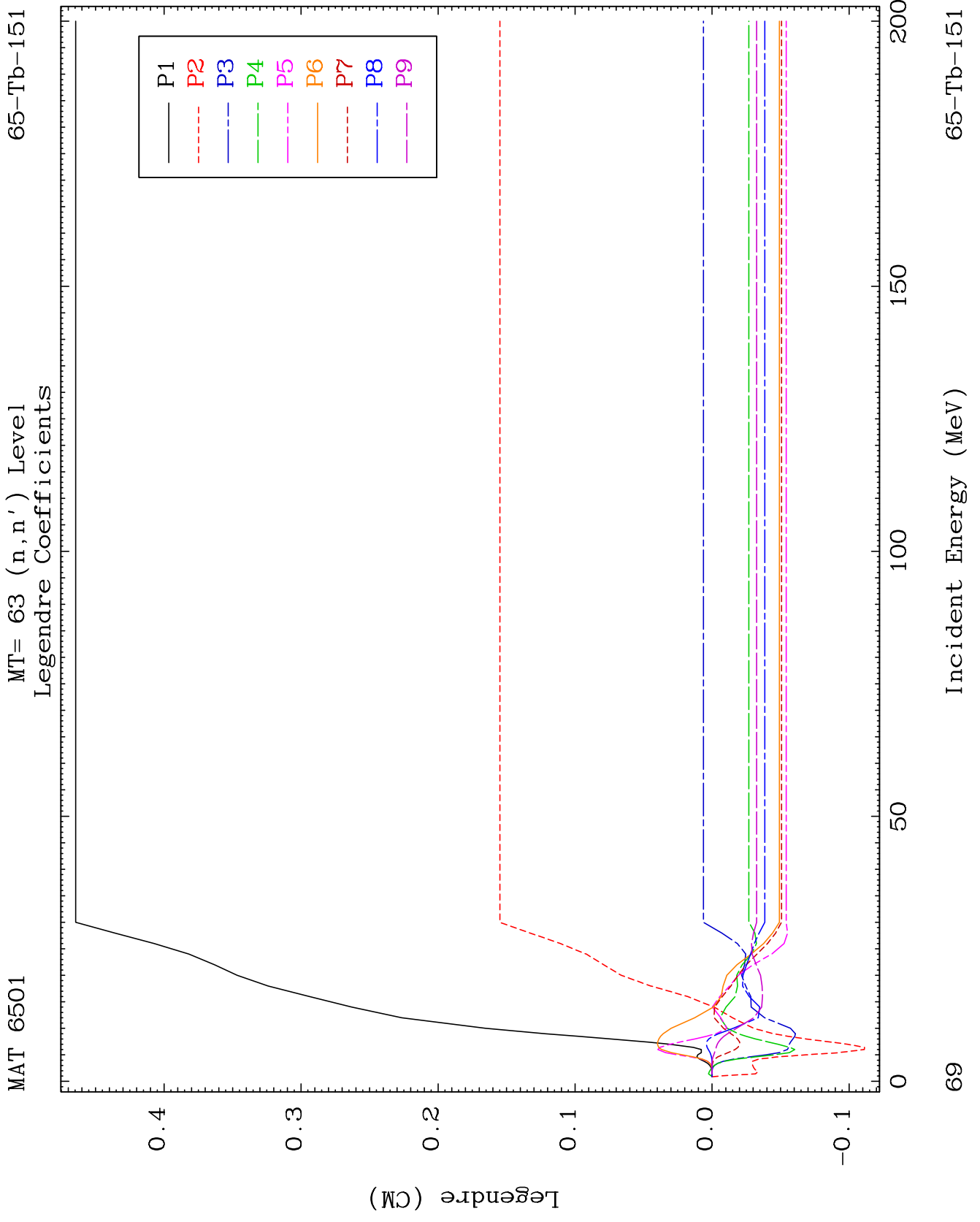


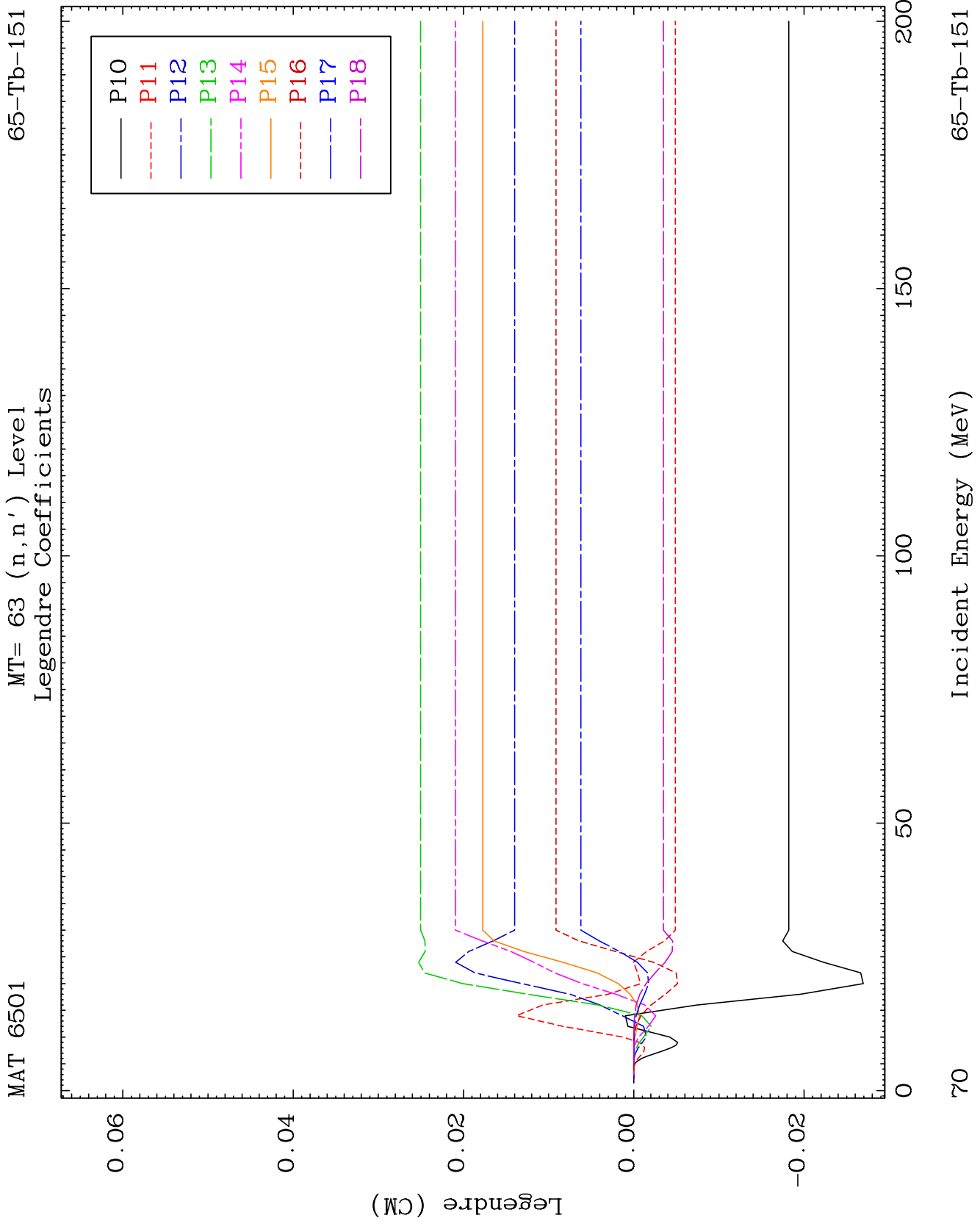


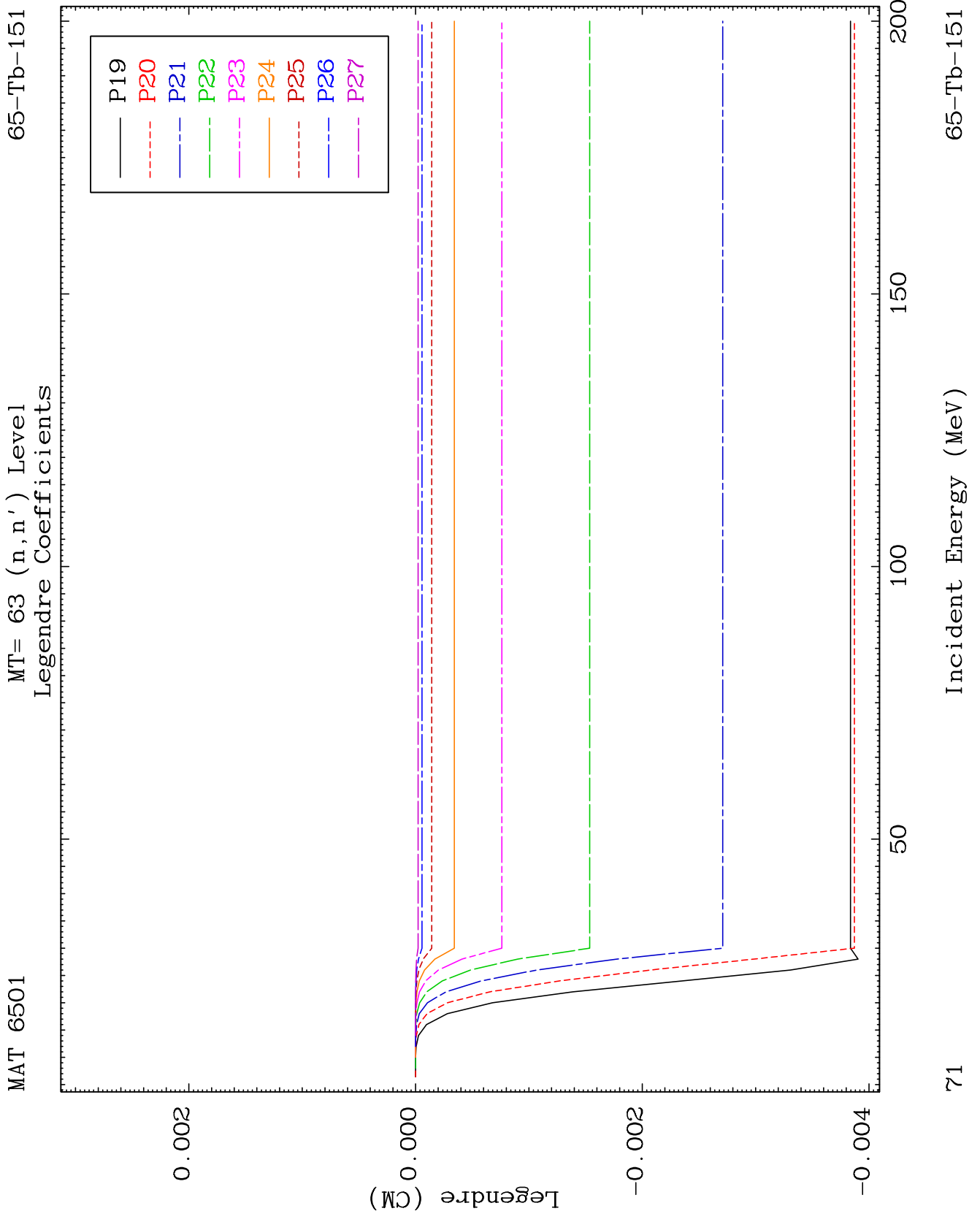


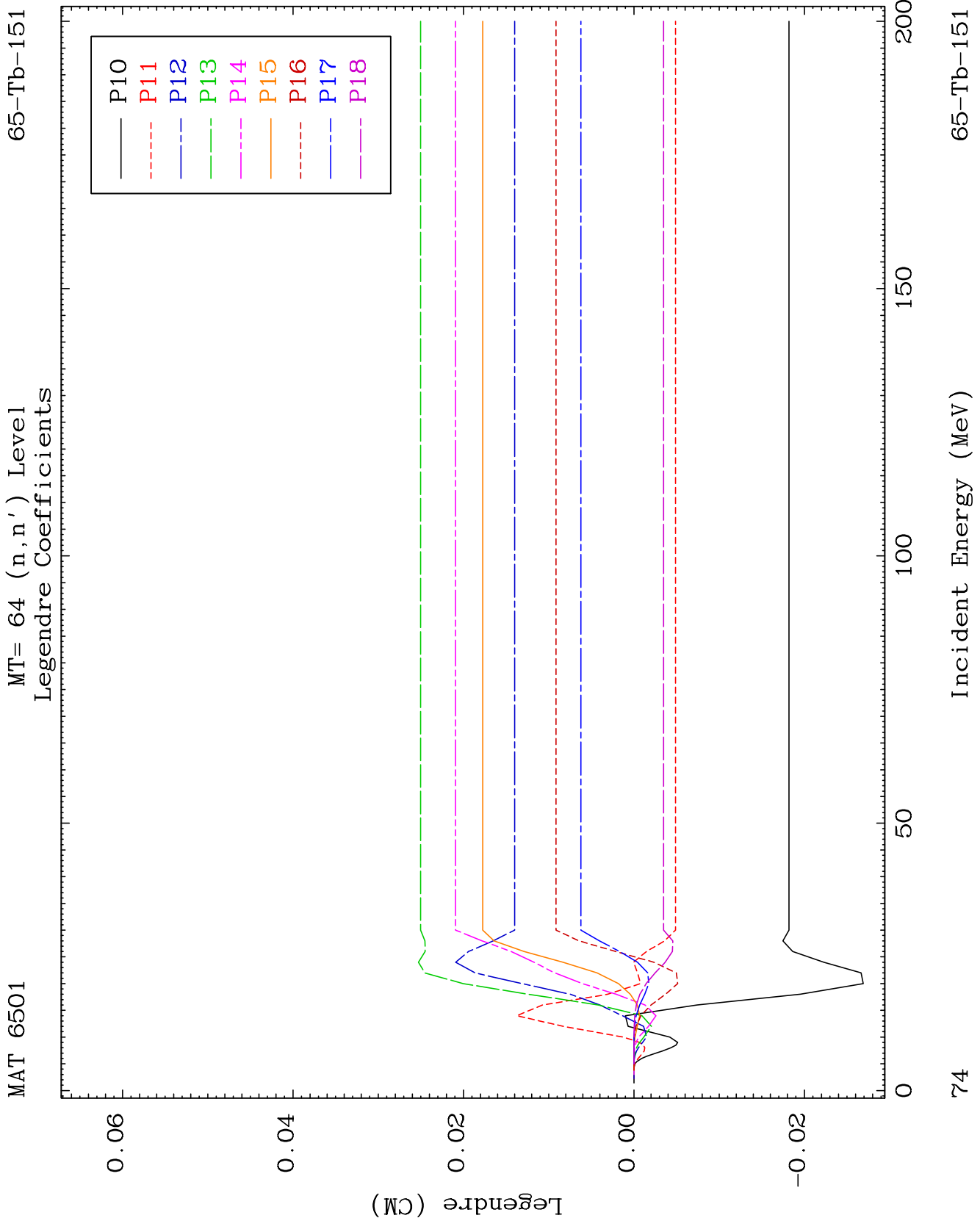


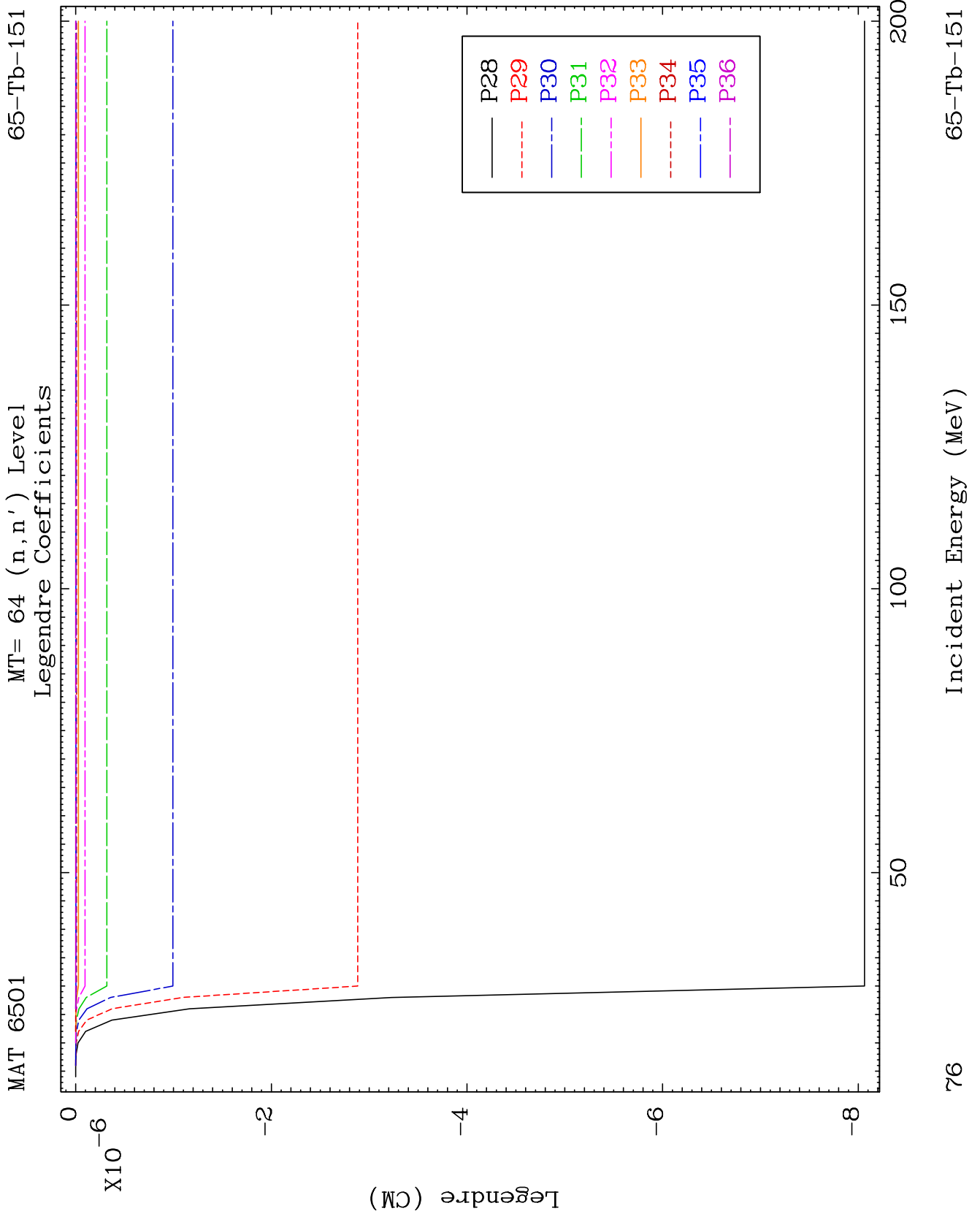


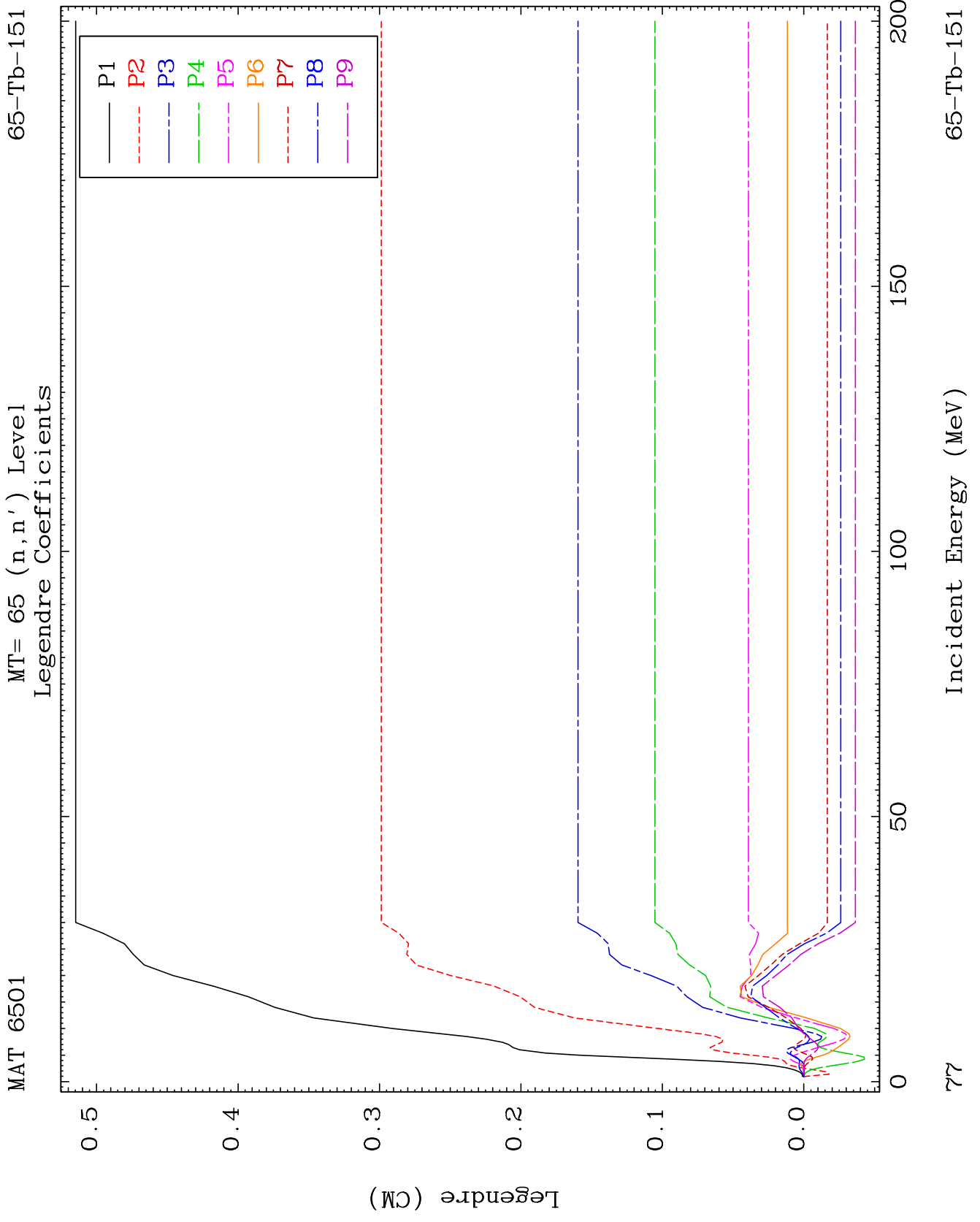


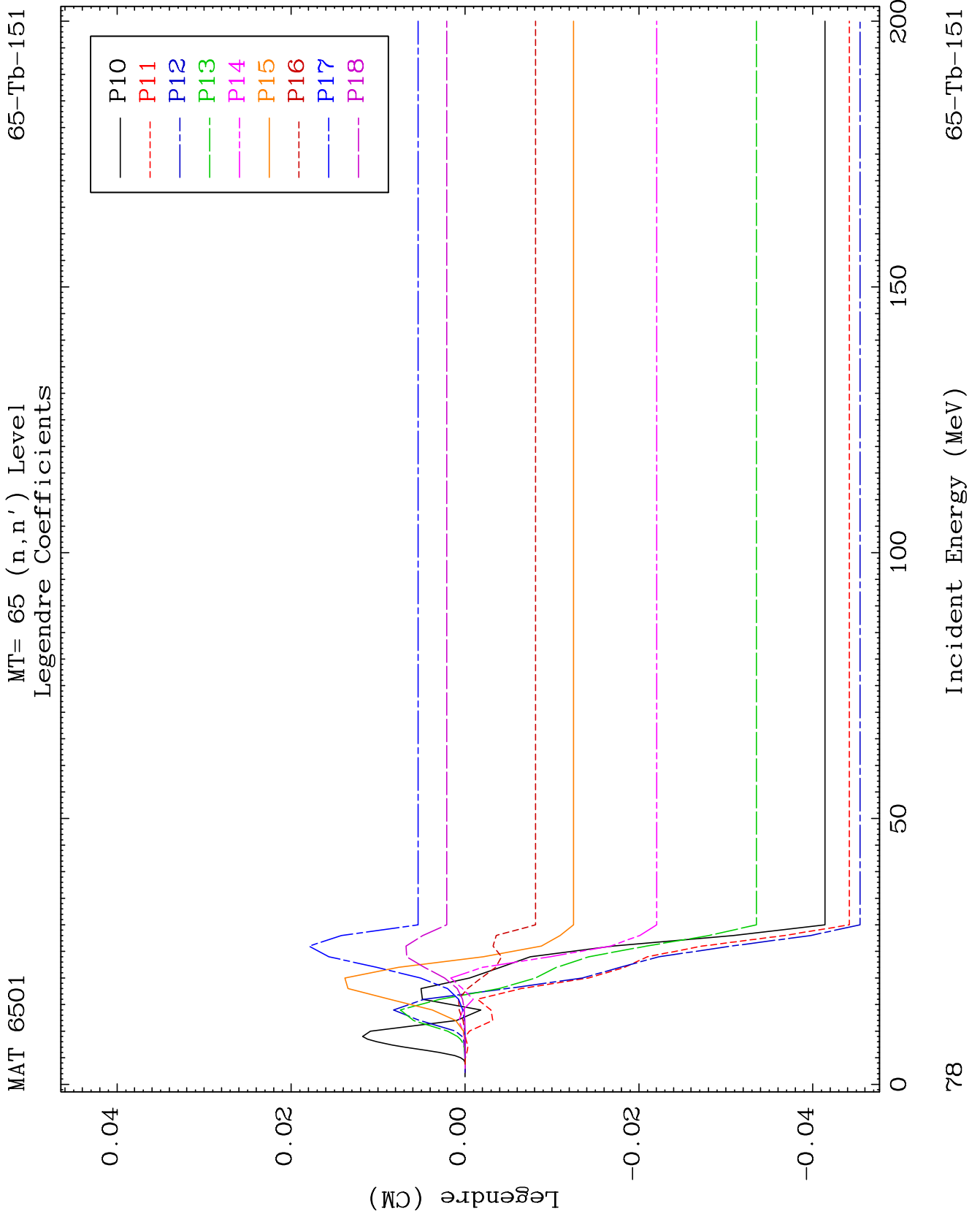


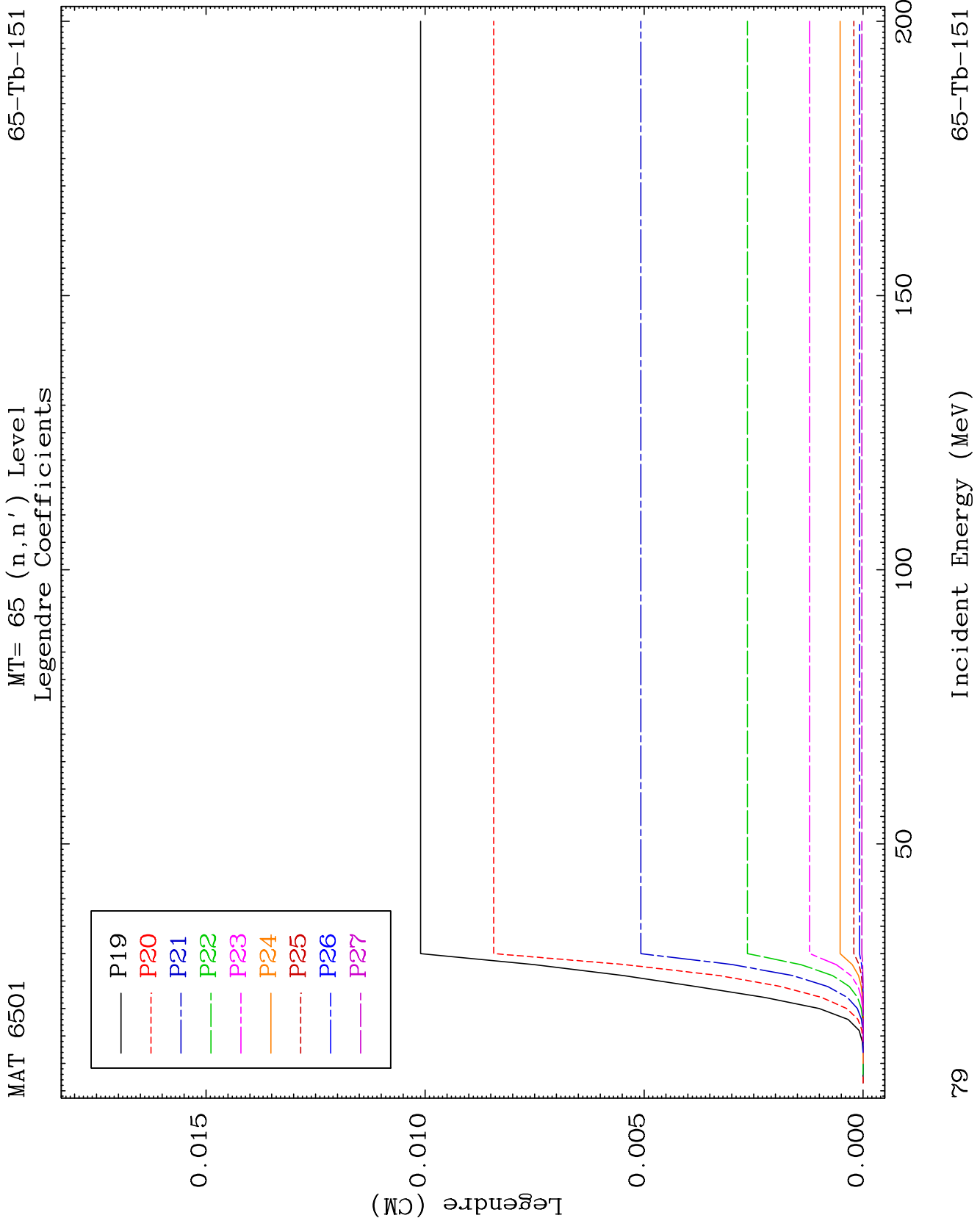


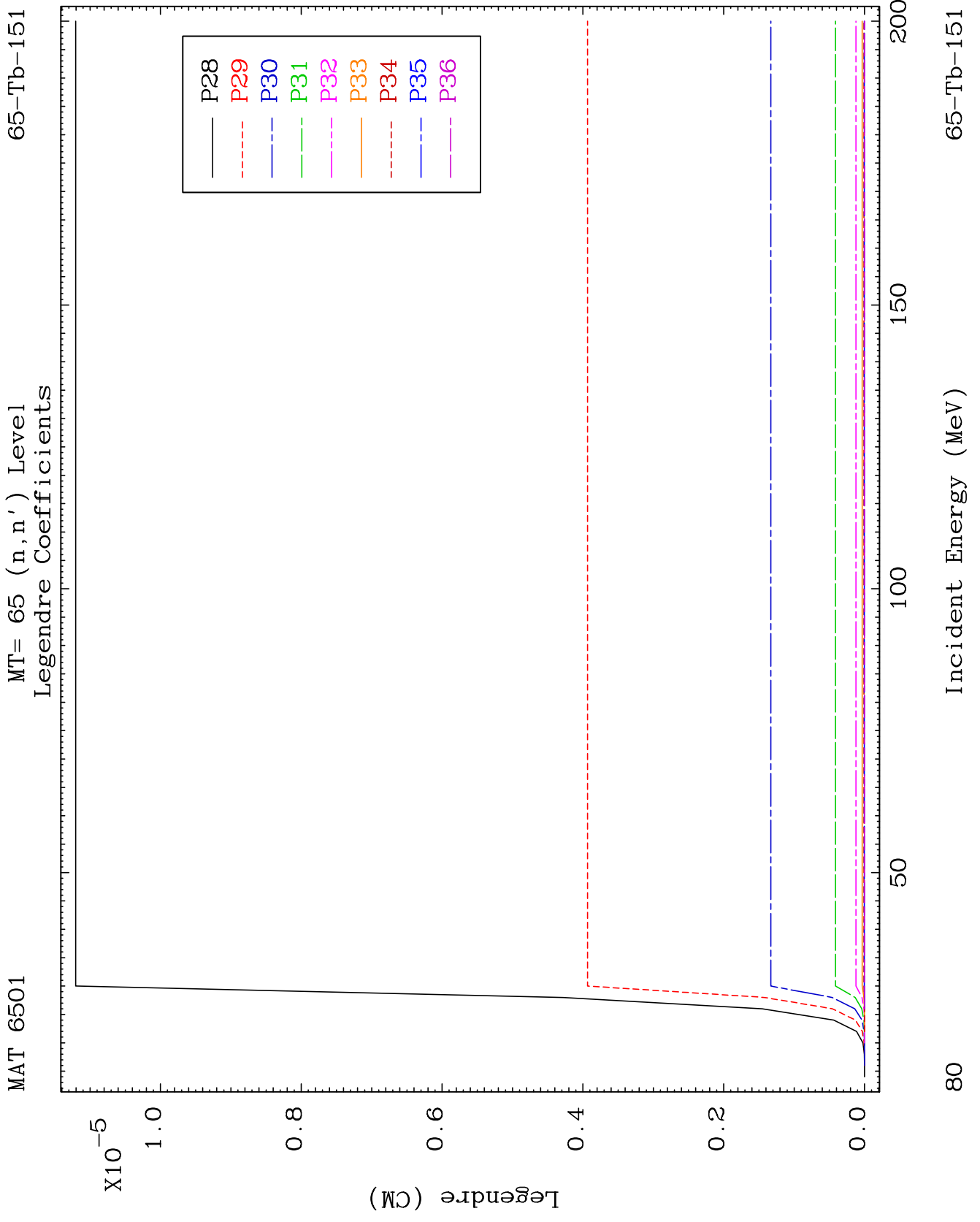


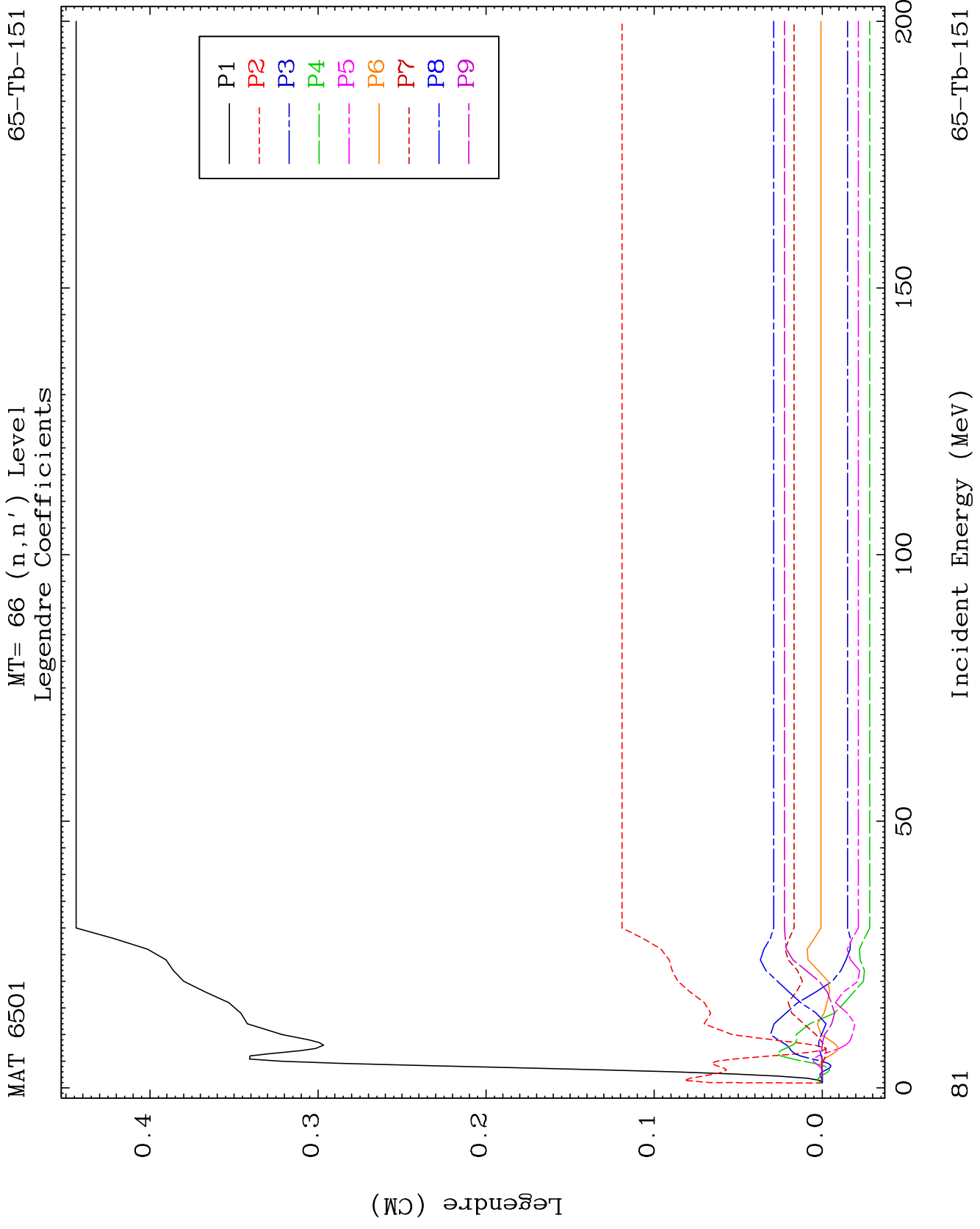








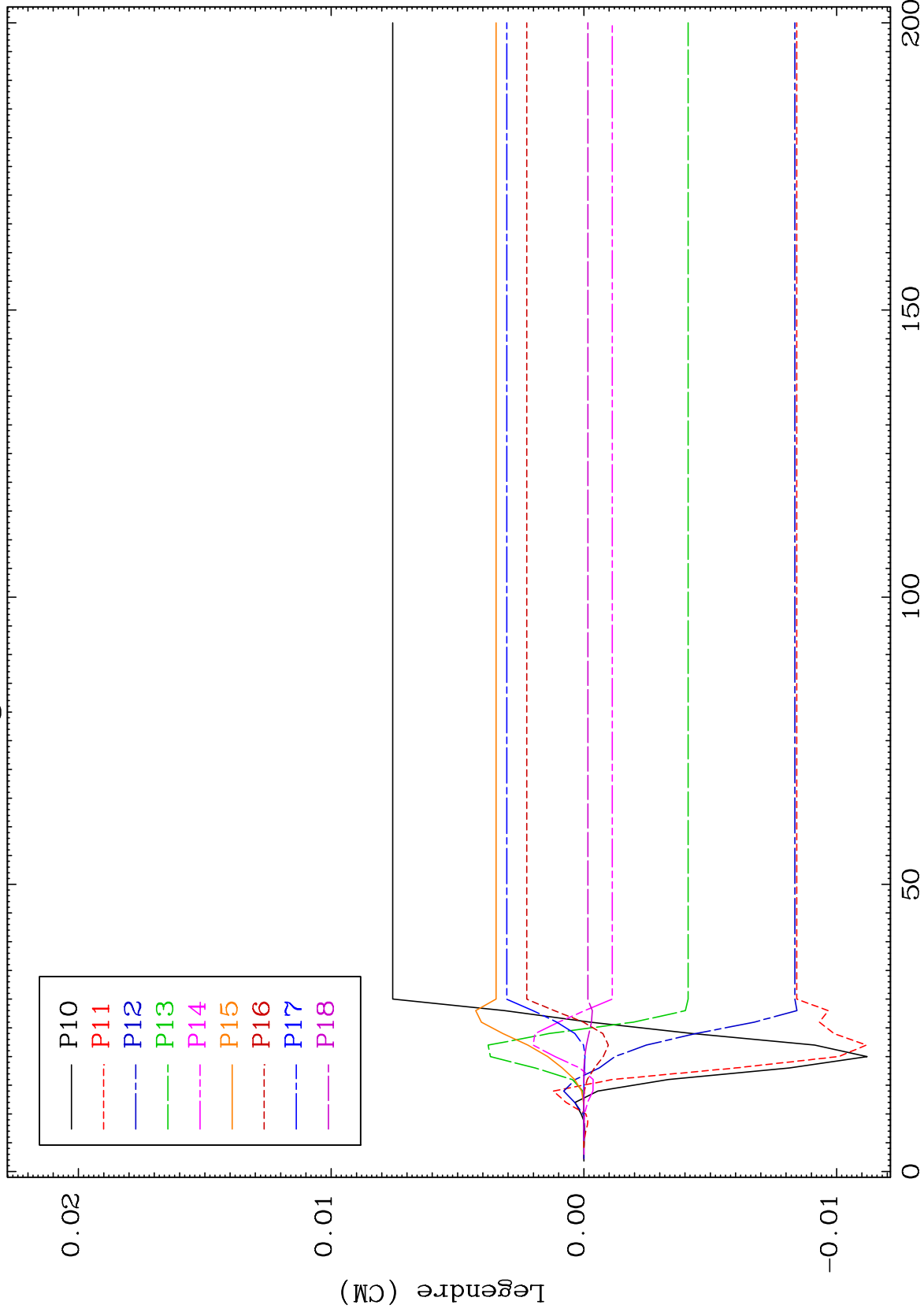




MAT 6501

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

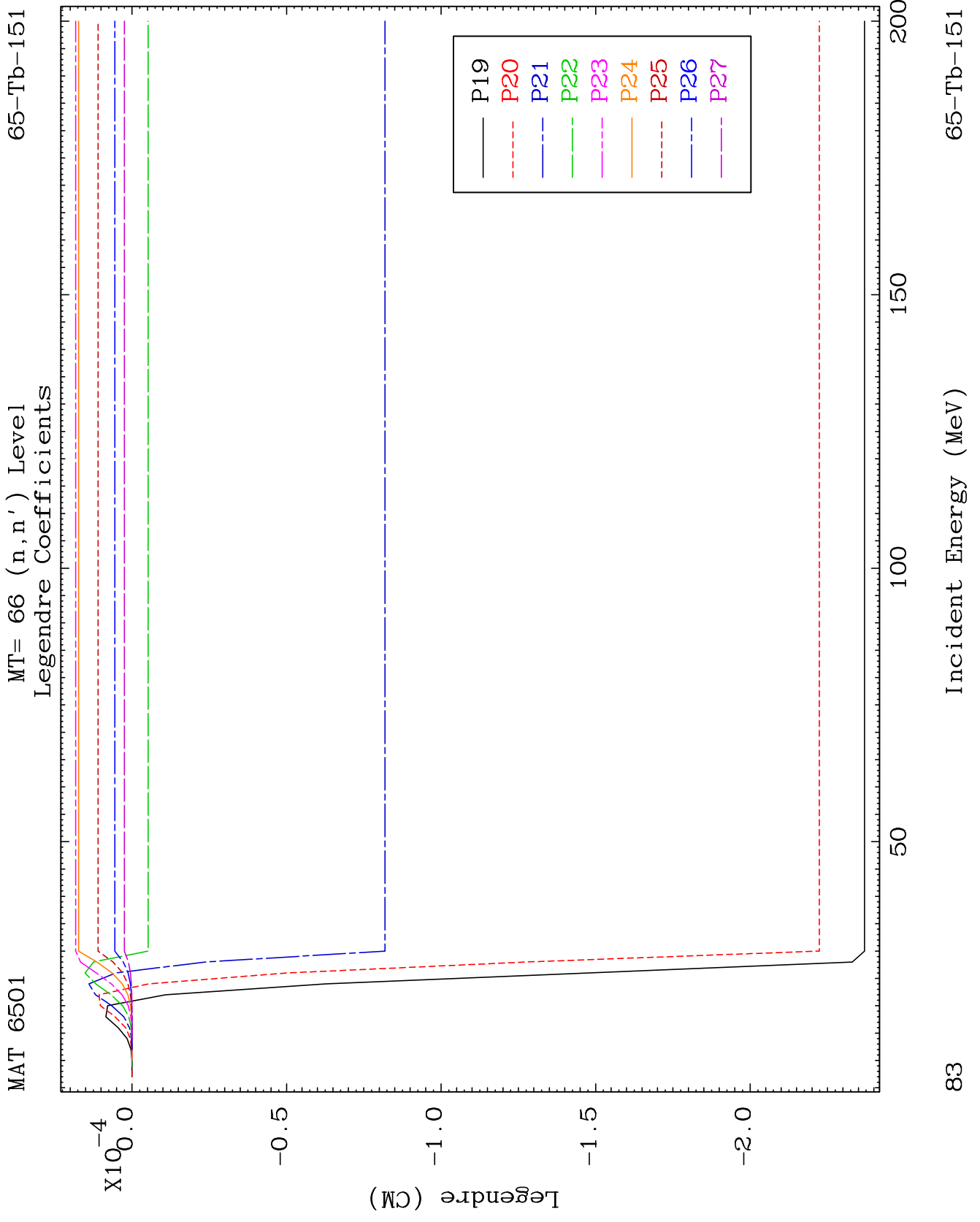
65-Tb-151

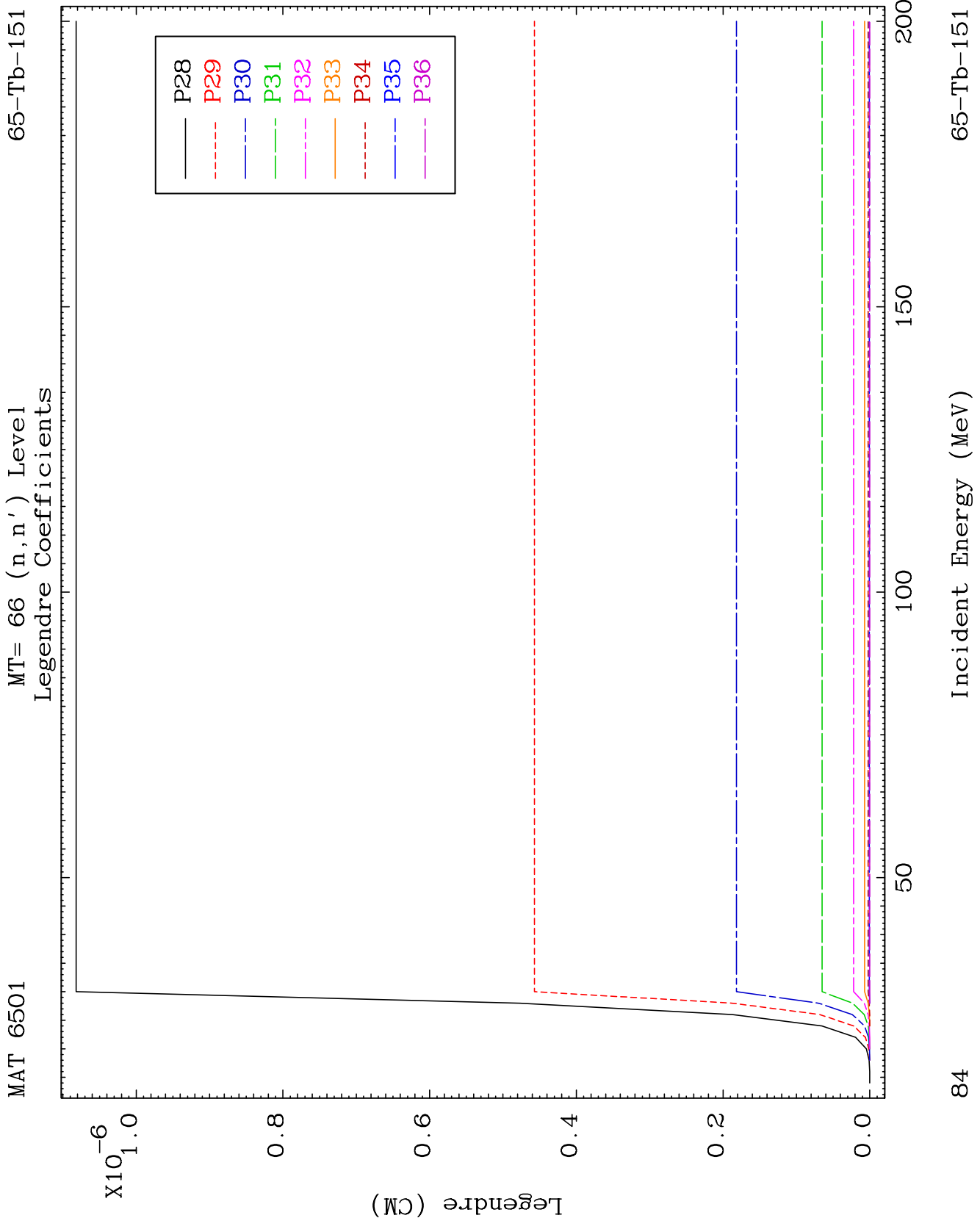


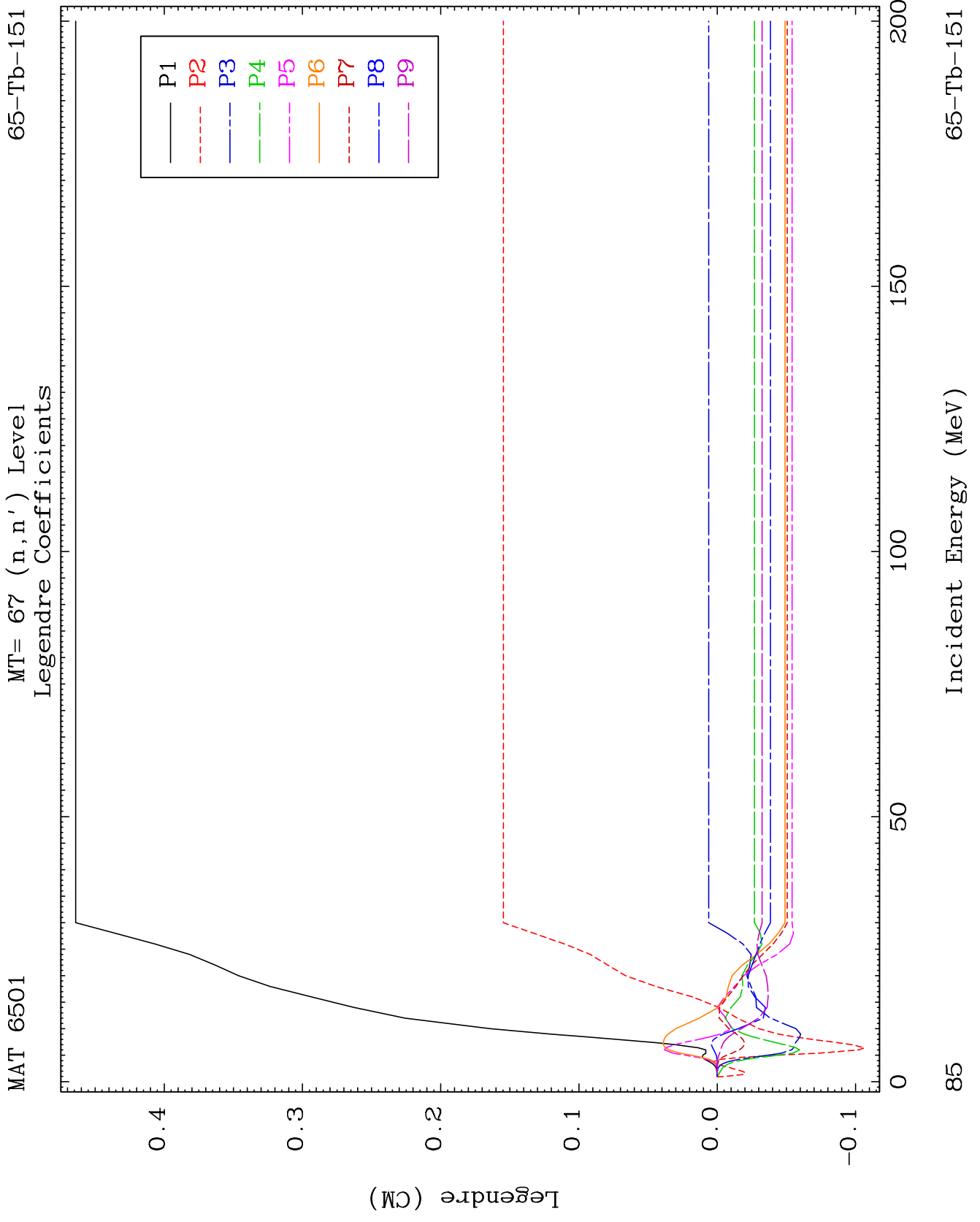
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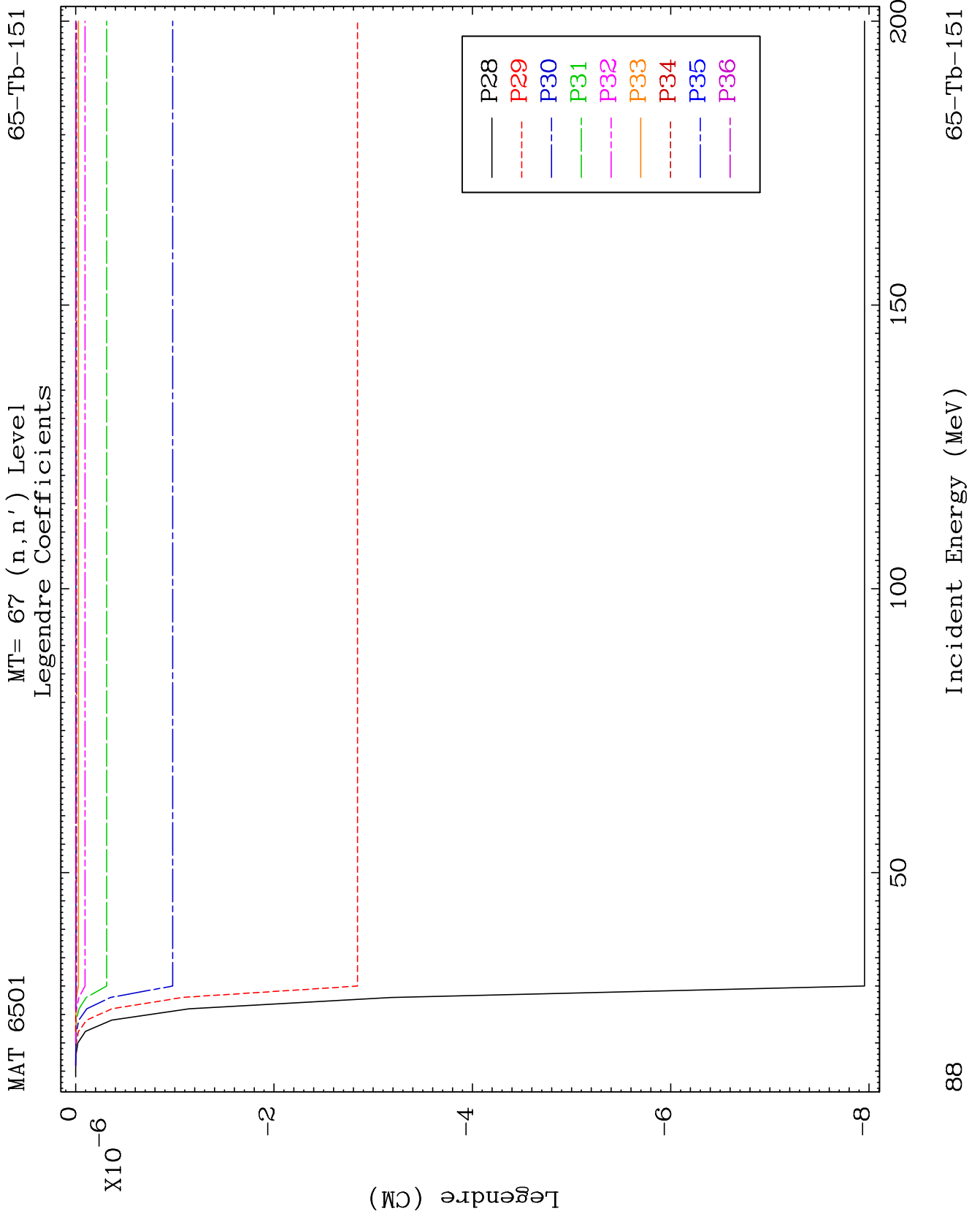
Incident Energy (MeV)

65-Tb-151





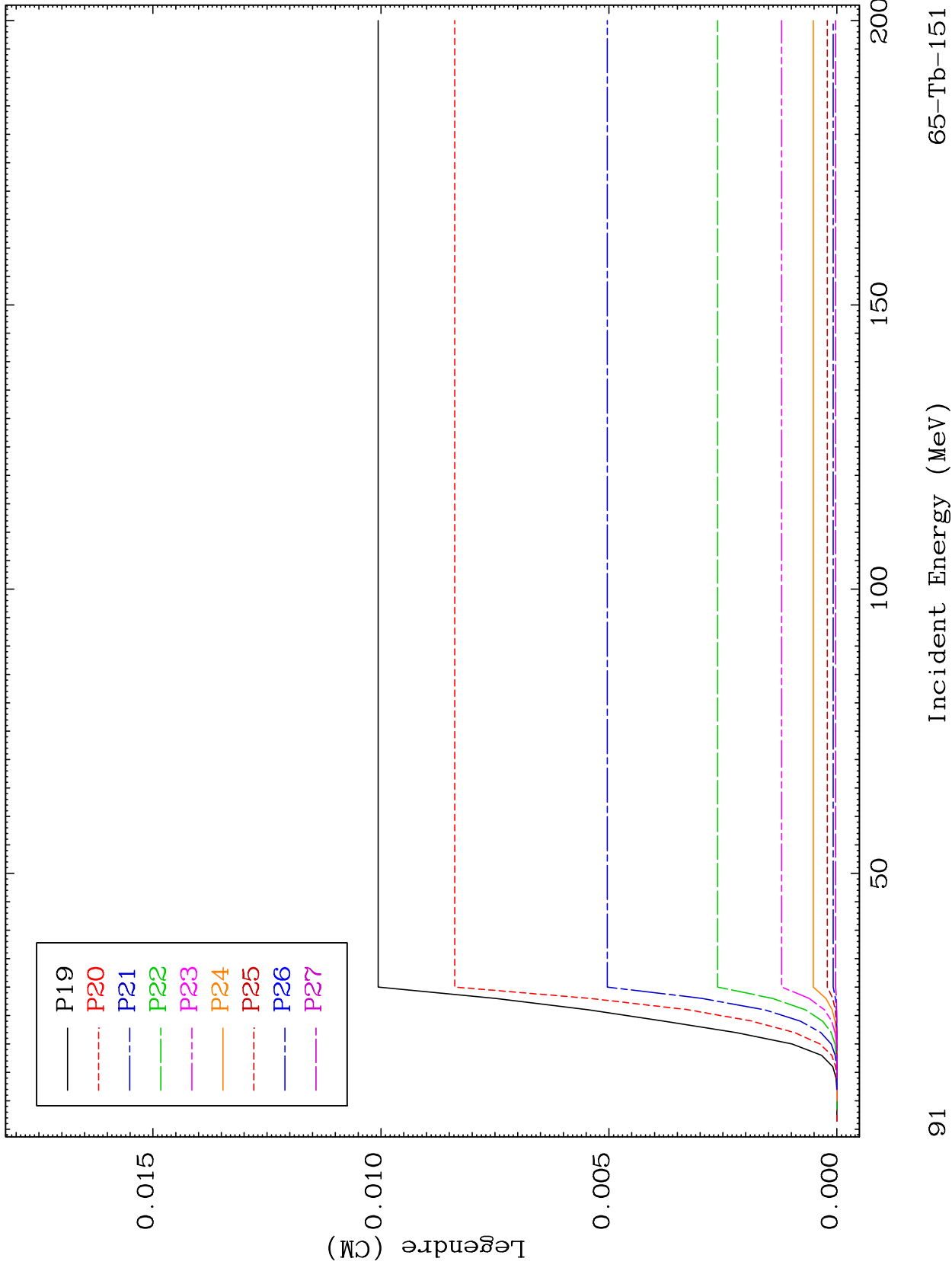




MAT 6501

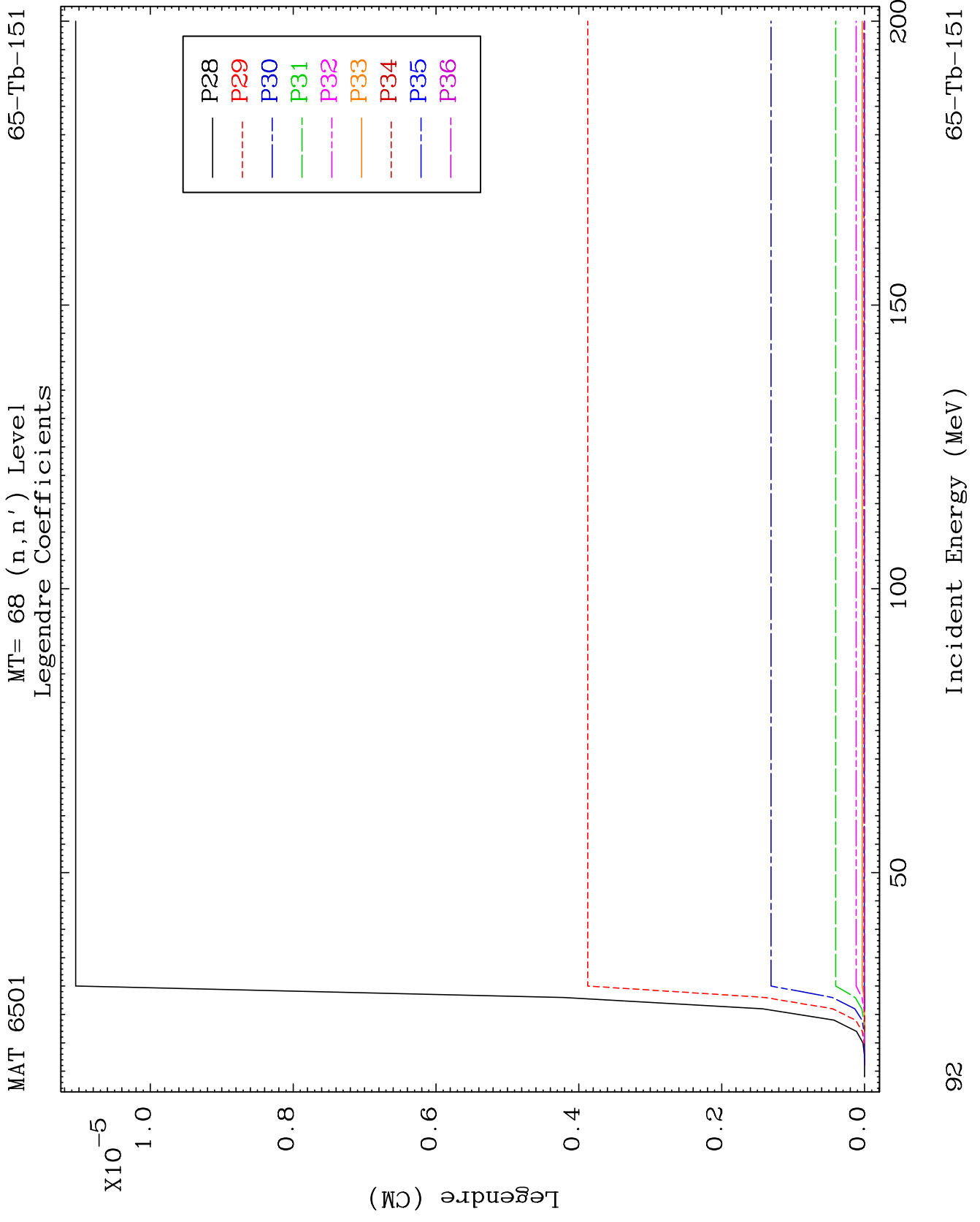
MT= 68 (n,n') Level
Legendre Coefficients

65-Tb-151



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65-Tb-151

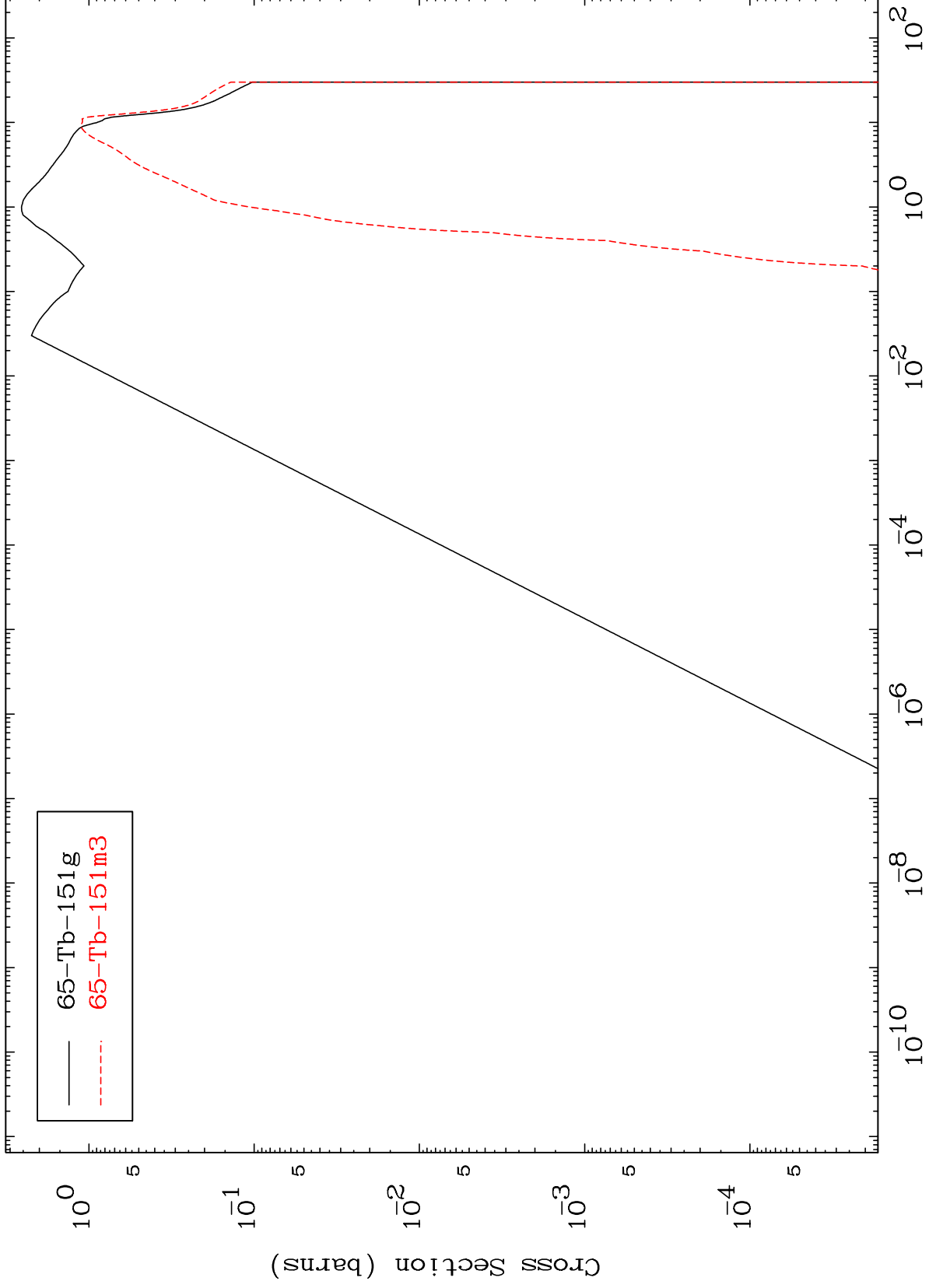


MAT 6501

Inelastic

65-Tb-151

Radionuclide Production Cross Section

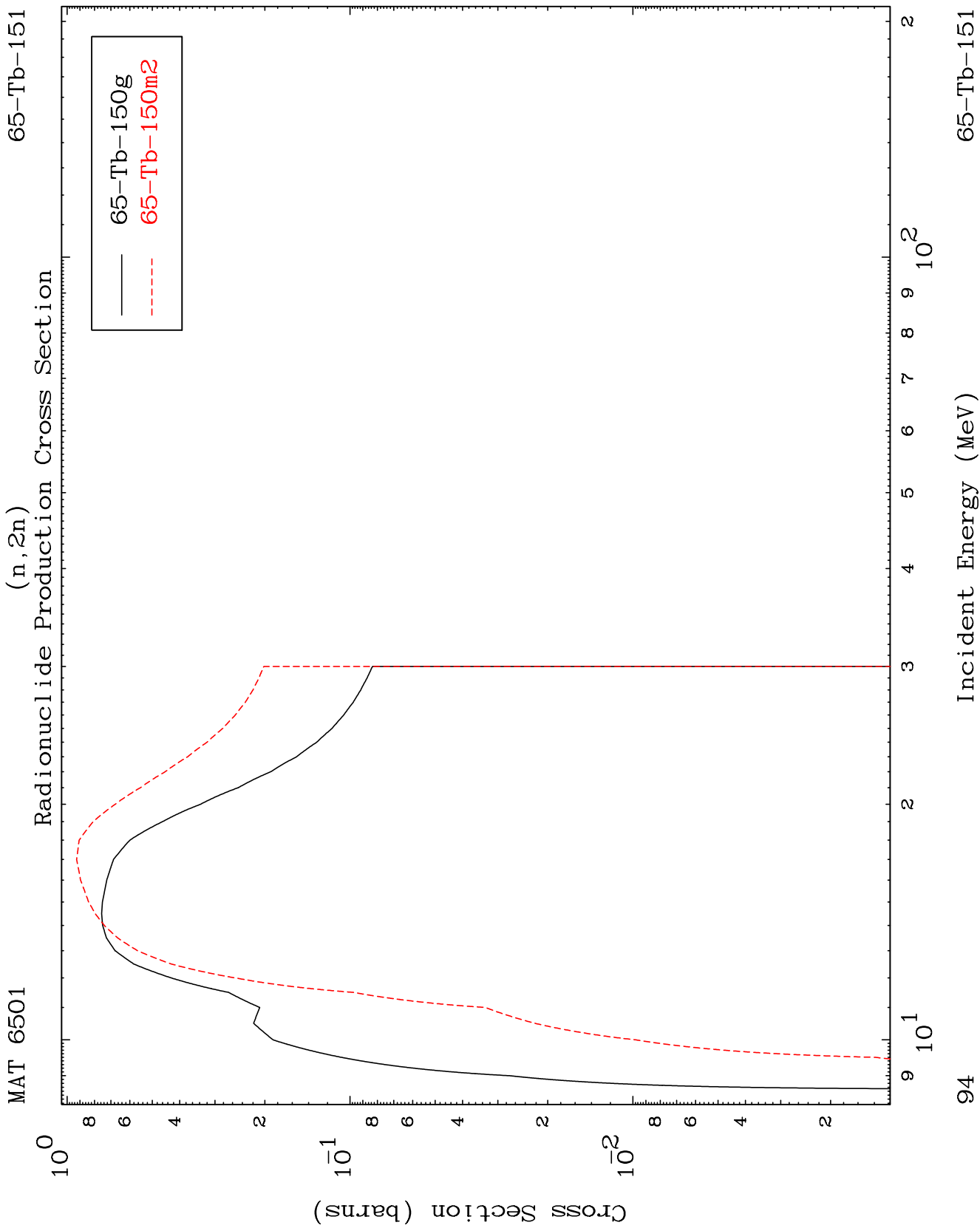


65-Tb-151 g
65-Tb-151 m3

93

Incident Energy (MeV)

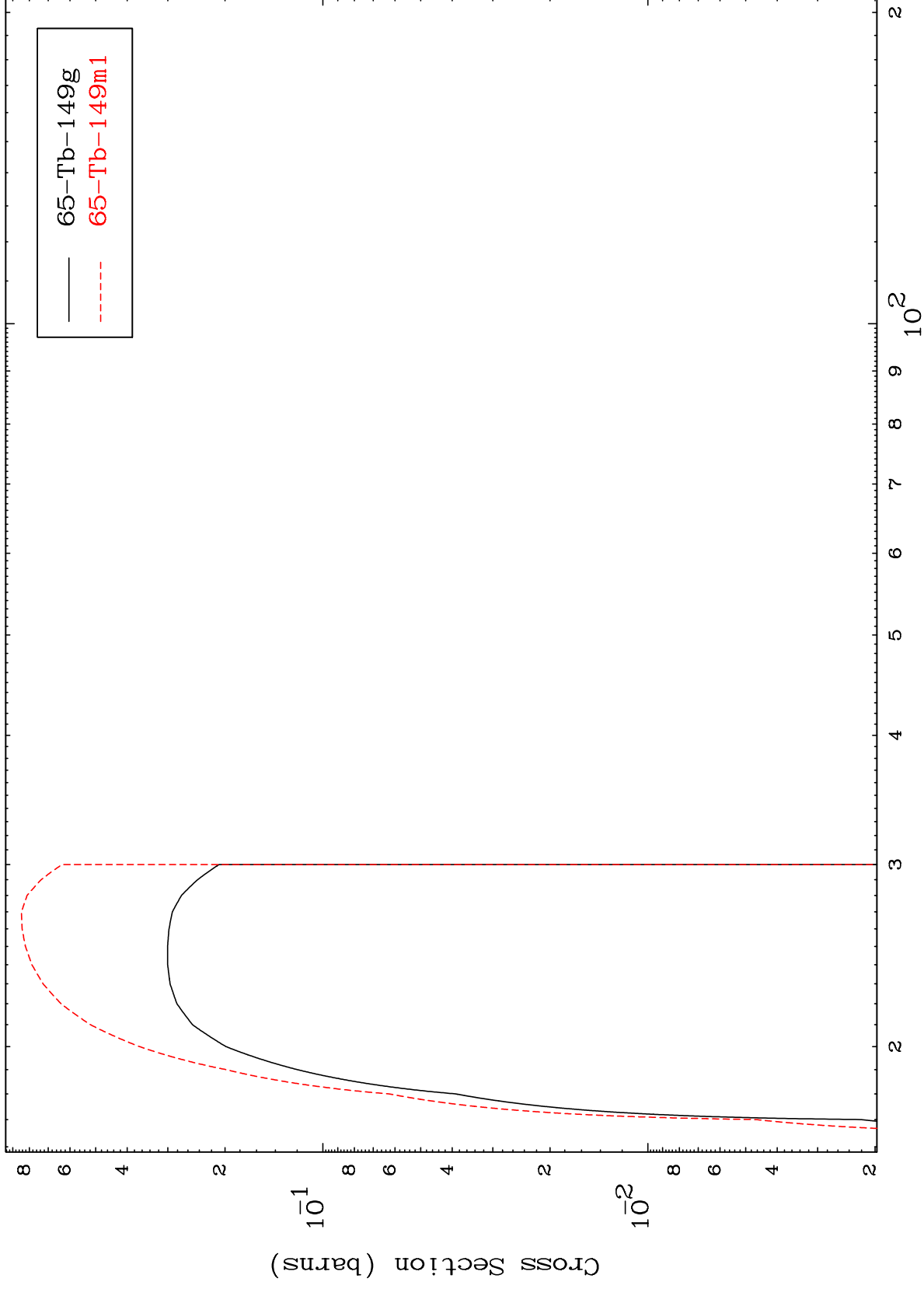
65-Tb-151



MAT 6501

65-Tb-151

(n,3n)
Radionuclide Production Cross Section

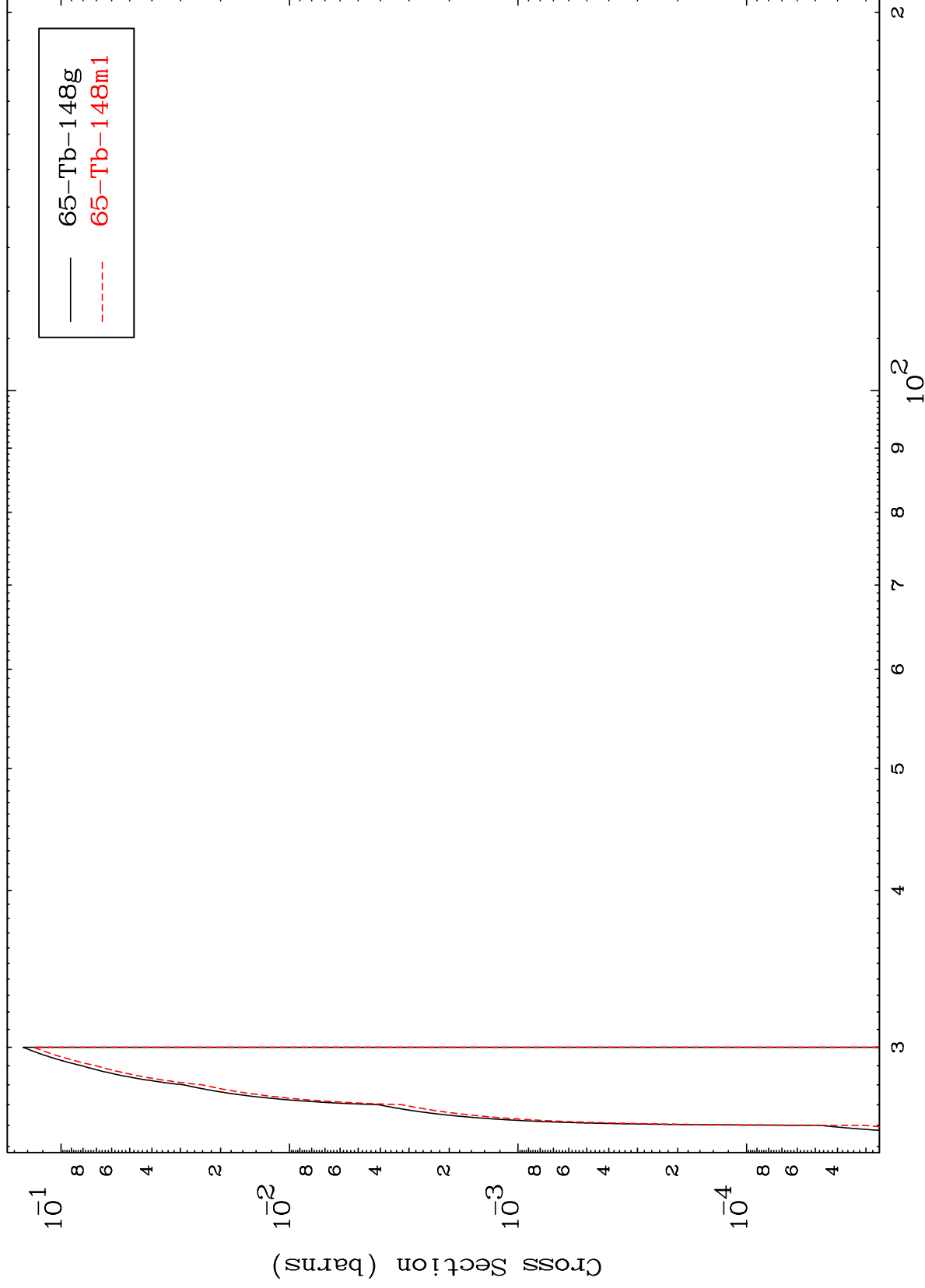


95

Incident Energy (MeV)

65-Tb-151

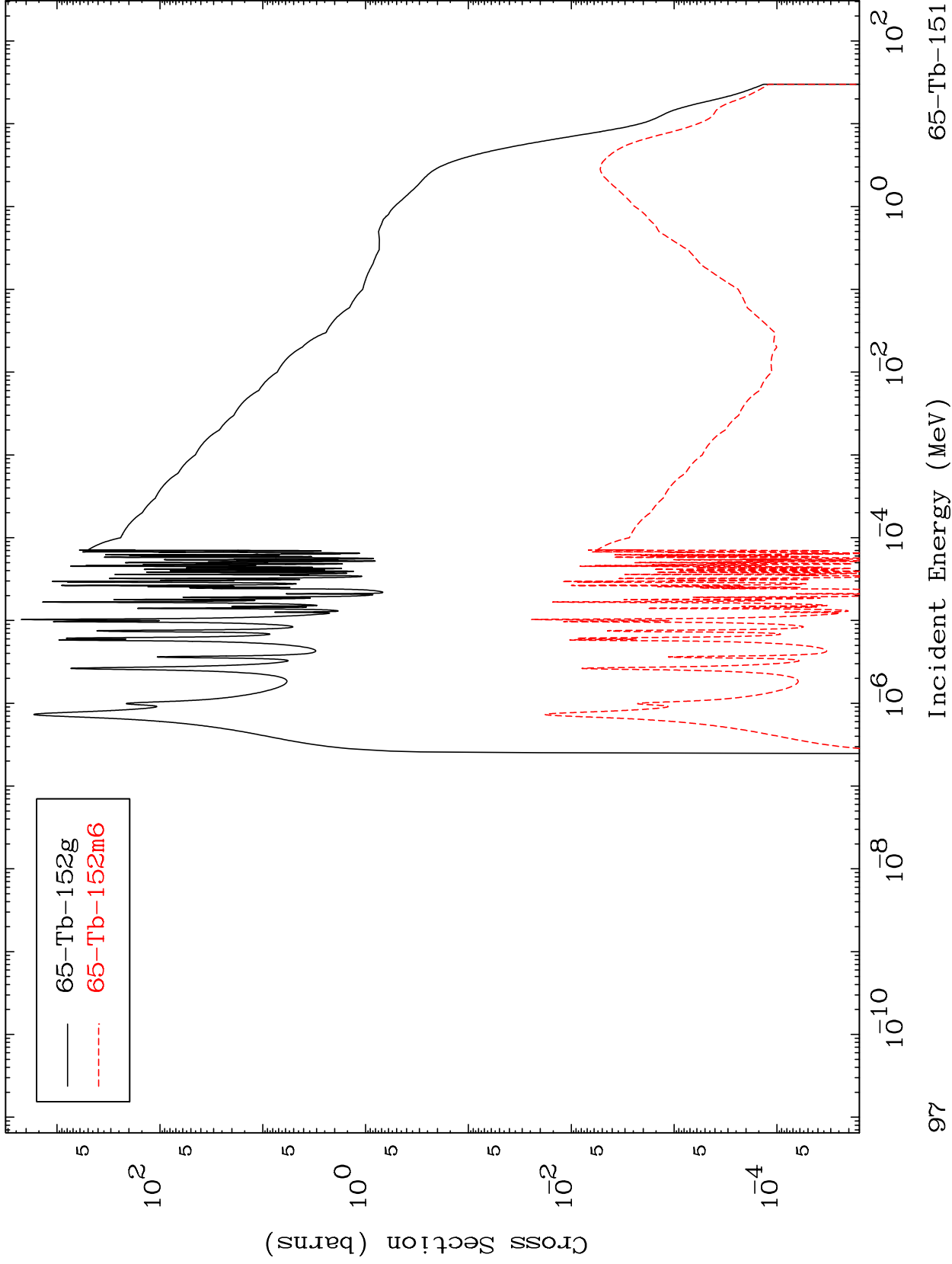
(n,4n)
Radionuclide Production Cross Section



MAT 6501

65-Tb-151

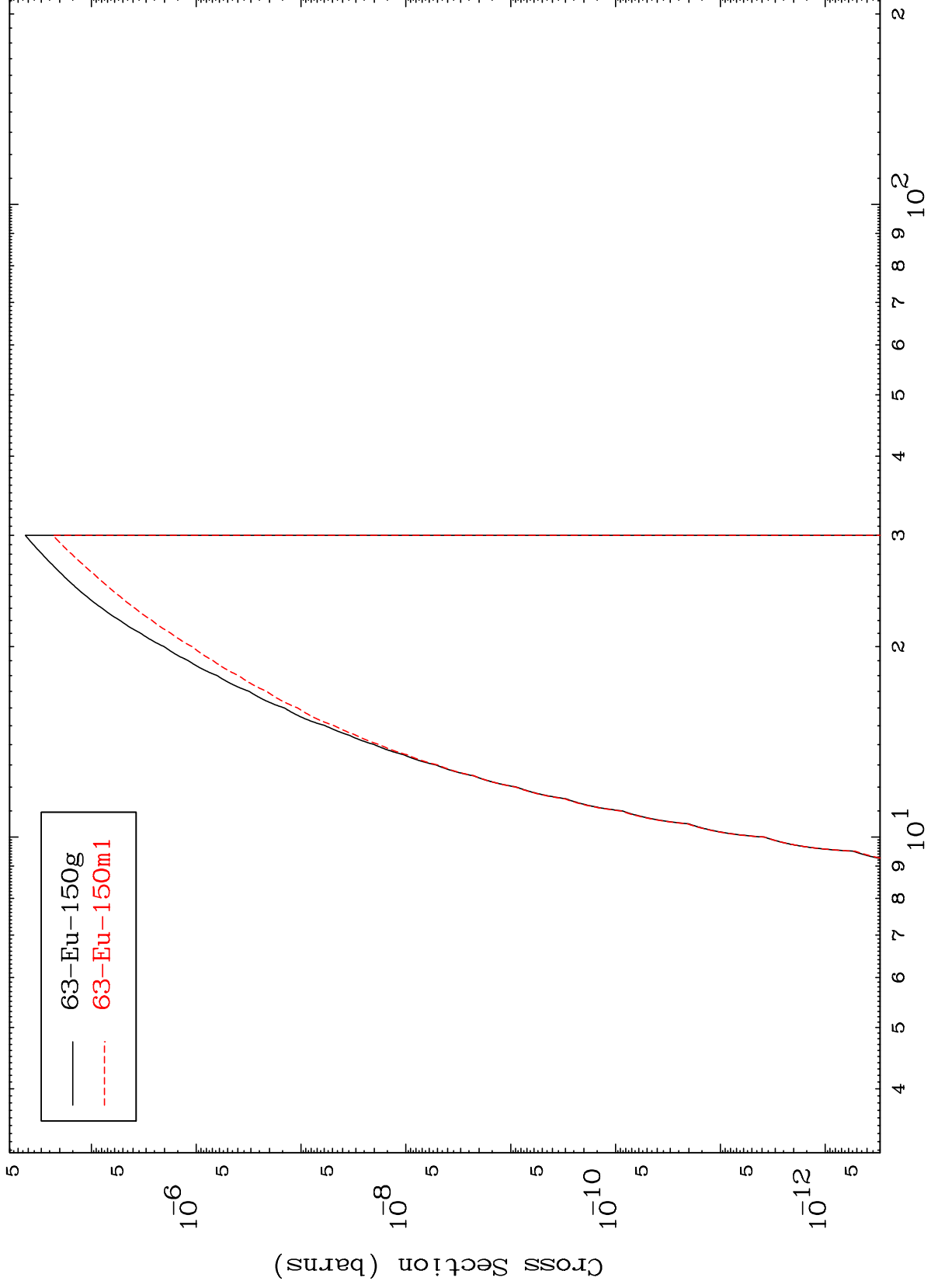
(n,γ)
Radionuclide Production Cross Section



MAT 6501

65-Tb-151

(n,2p)
Radionuclide Production Cross Section



98

Incident Energy (MeV)

65-Tb-151