

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

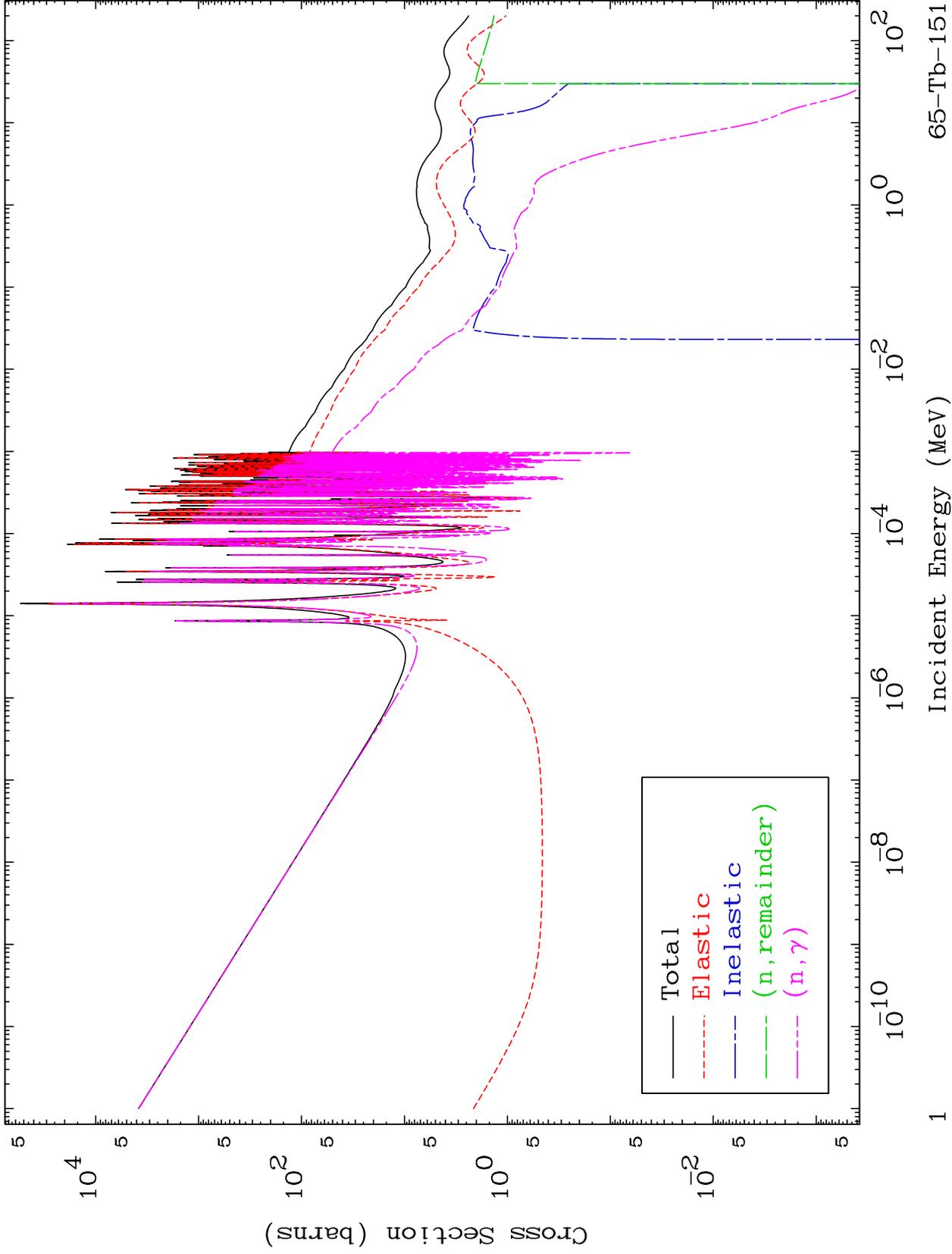
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 6501

Major
293 Kelvin Cross Sections

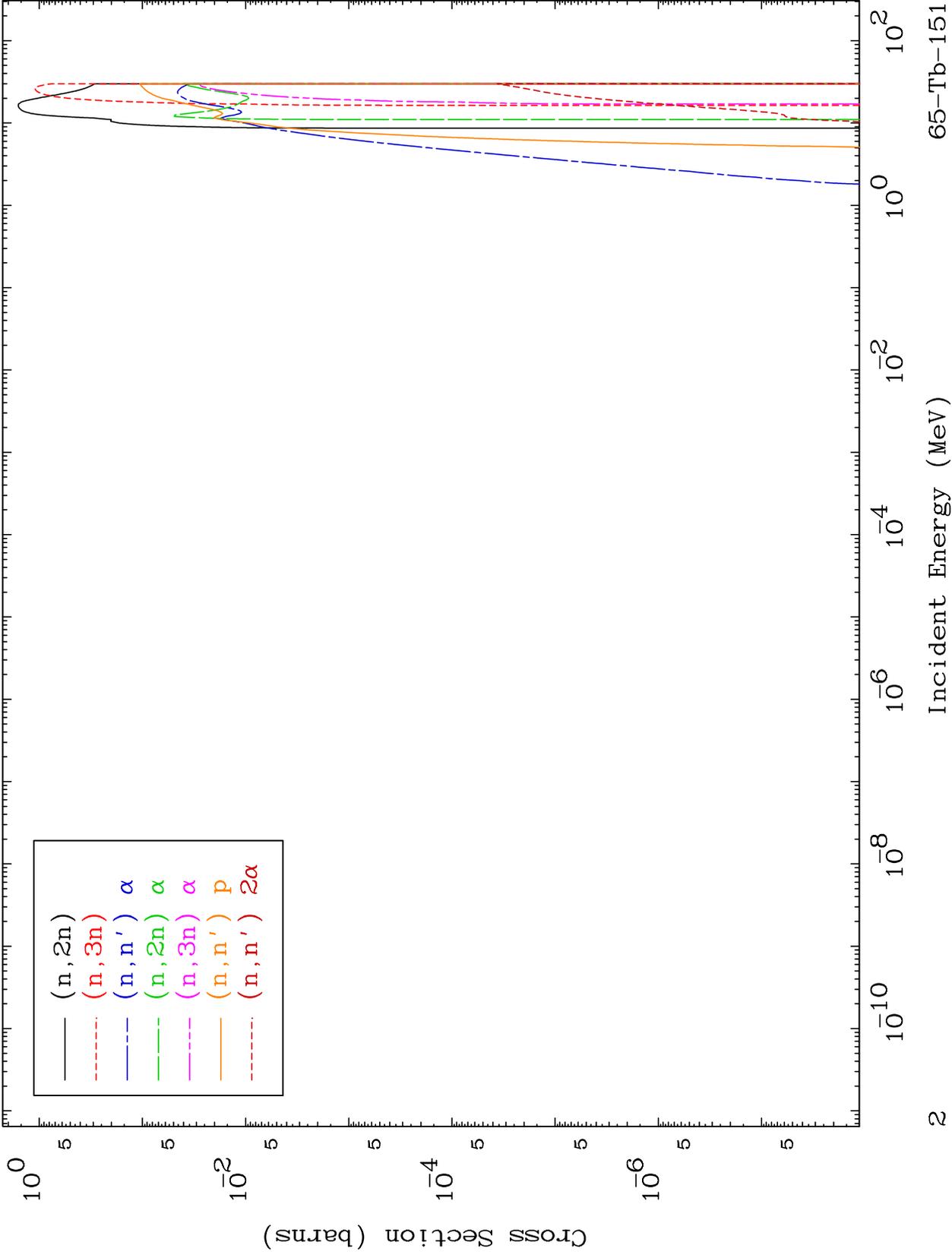
65-Tb-151

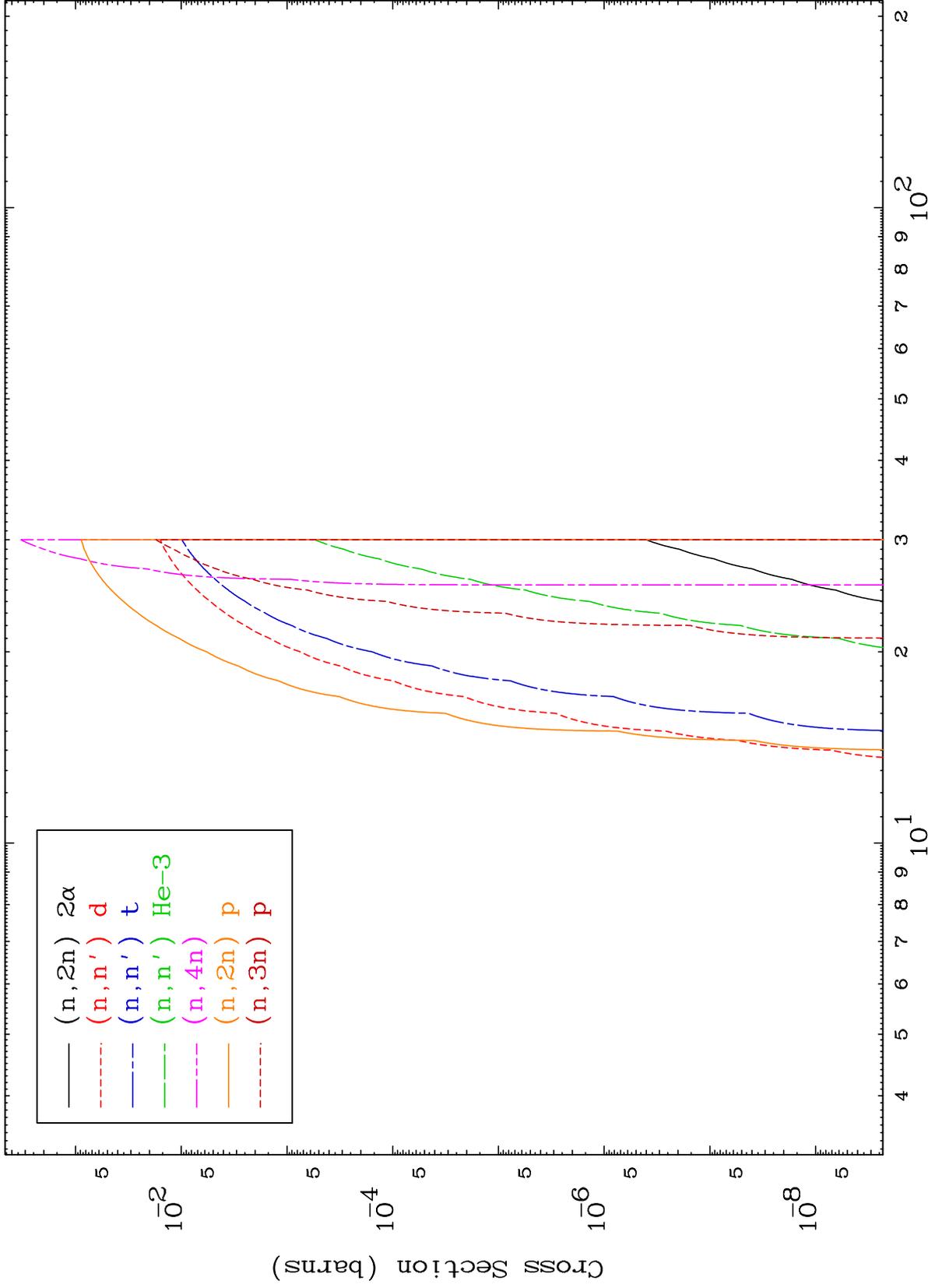


MAT 6501

Neutron Production
293 Kelvin Cross Sections

65-Tb-151

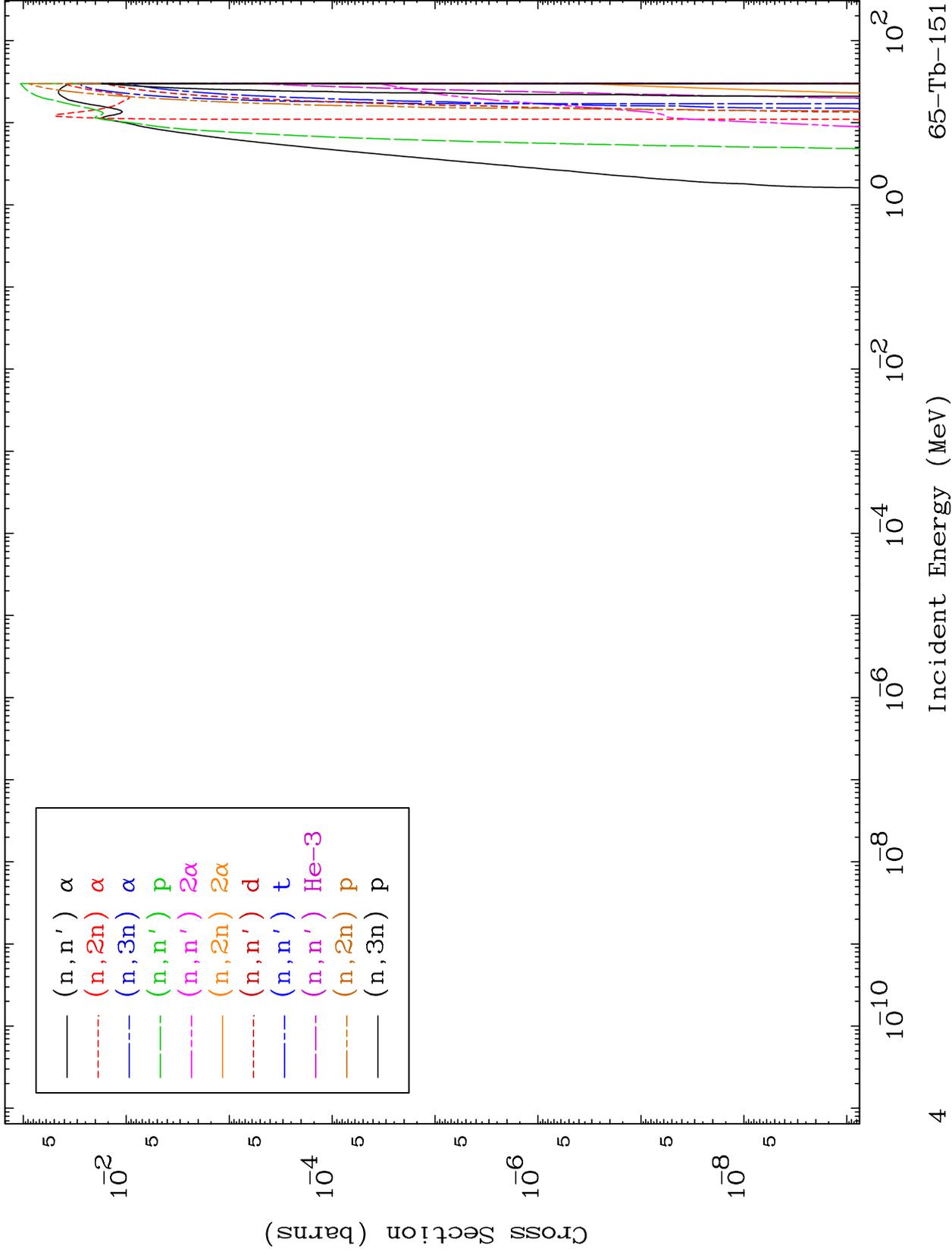




MAT 6501

Charged Particle
293 Kelvin Cross Sections

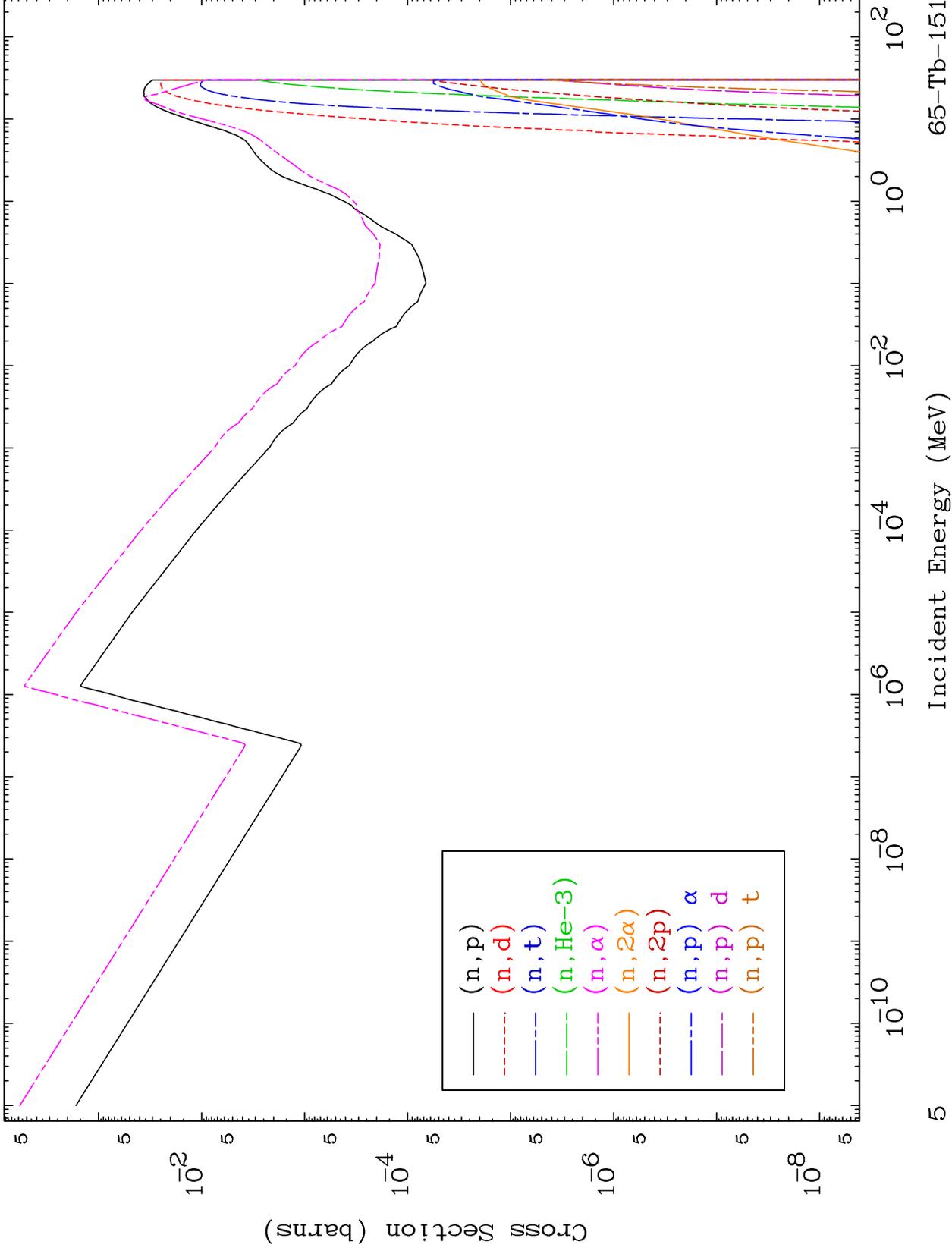
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MAT 6501

Charged Particle
293 Kelvin Cross Sections

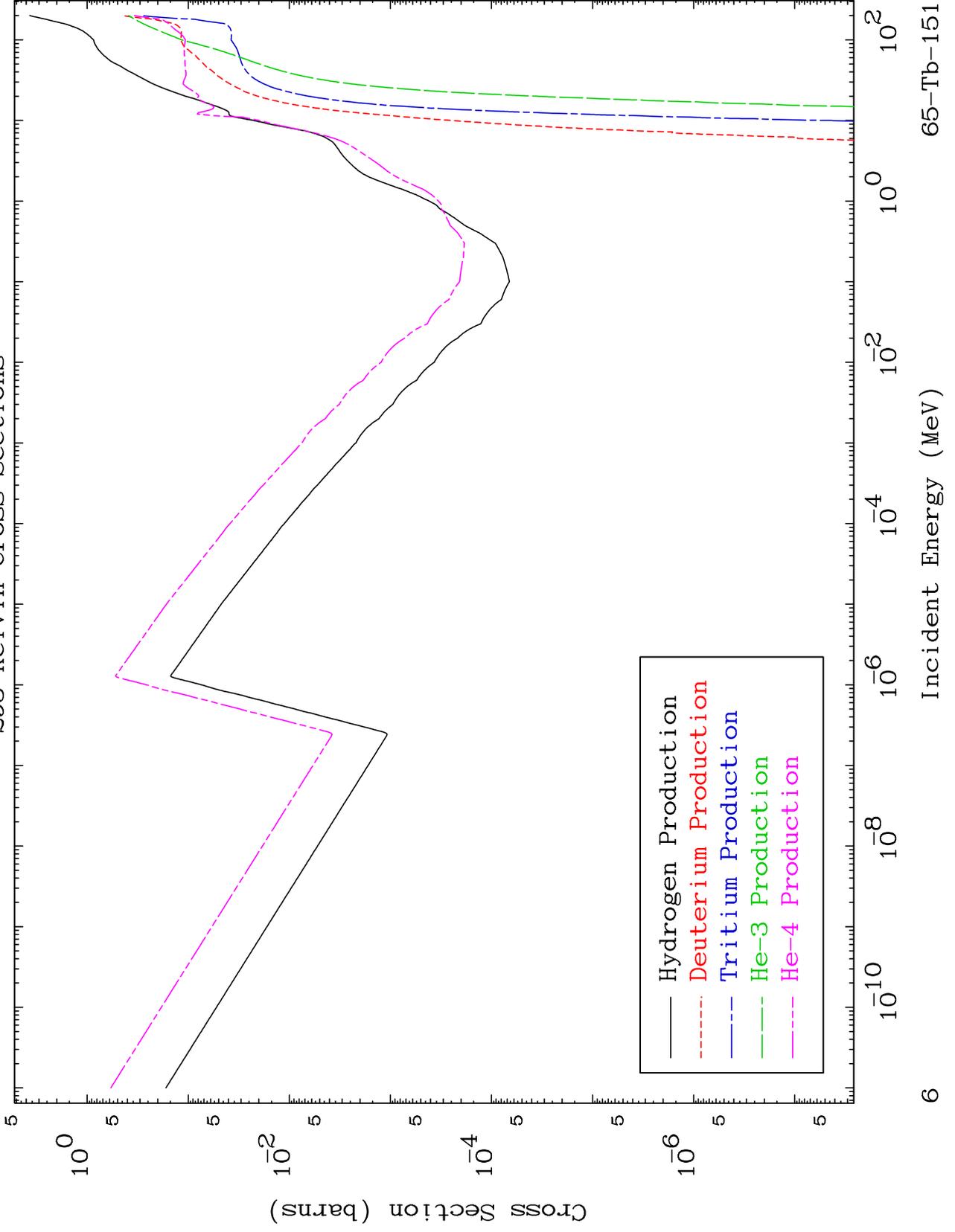
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MAT 6501

Particle Production
293 Kelvin Cross Sections

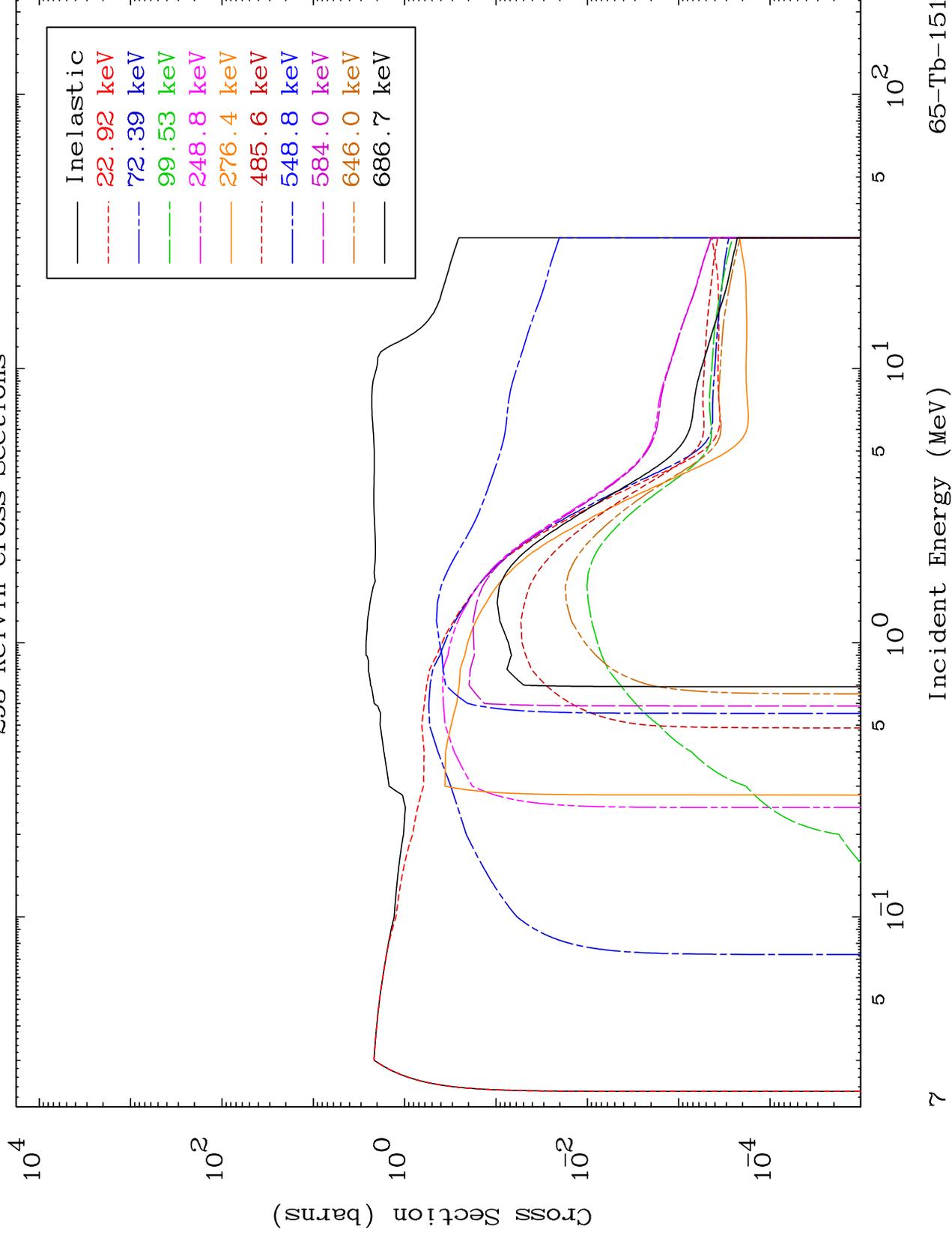
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MAT 6501

(n,n') Level
293 Kelvin Cross Sections

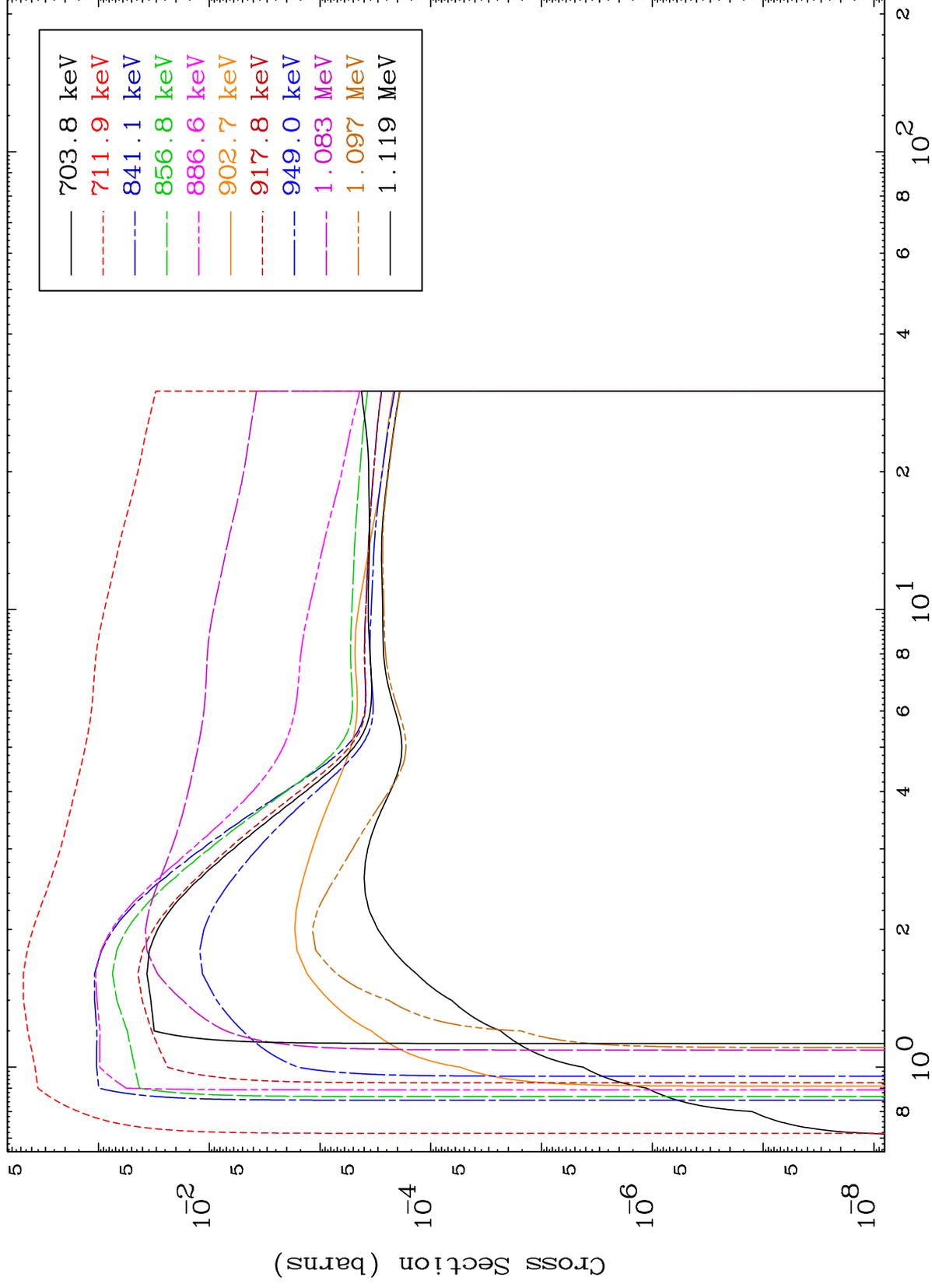
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MAT 6501

(n,n') Level
293 Kelvin Cross Sections

65-Tb-151

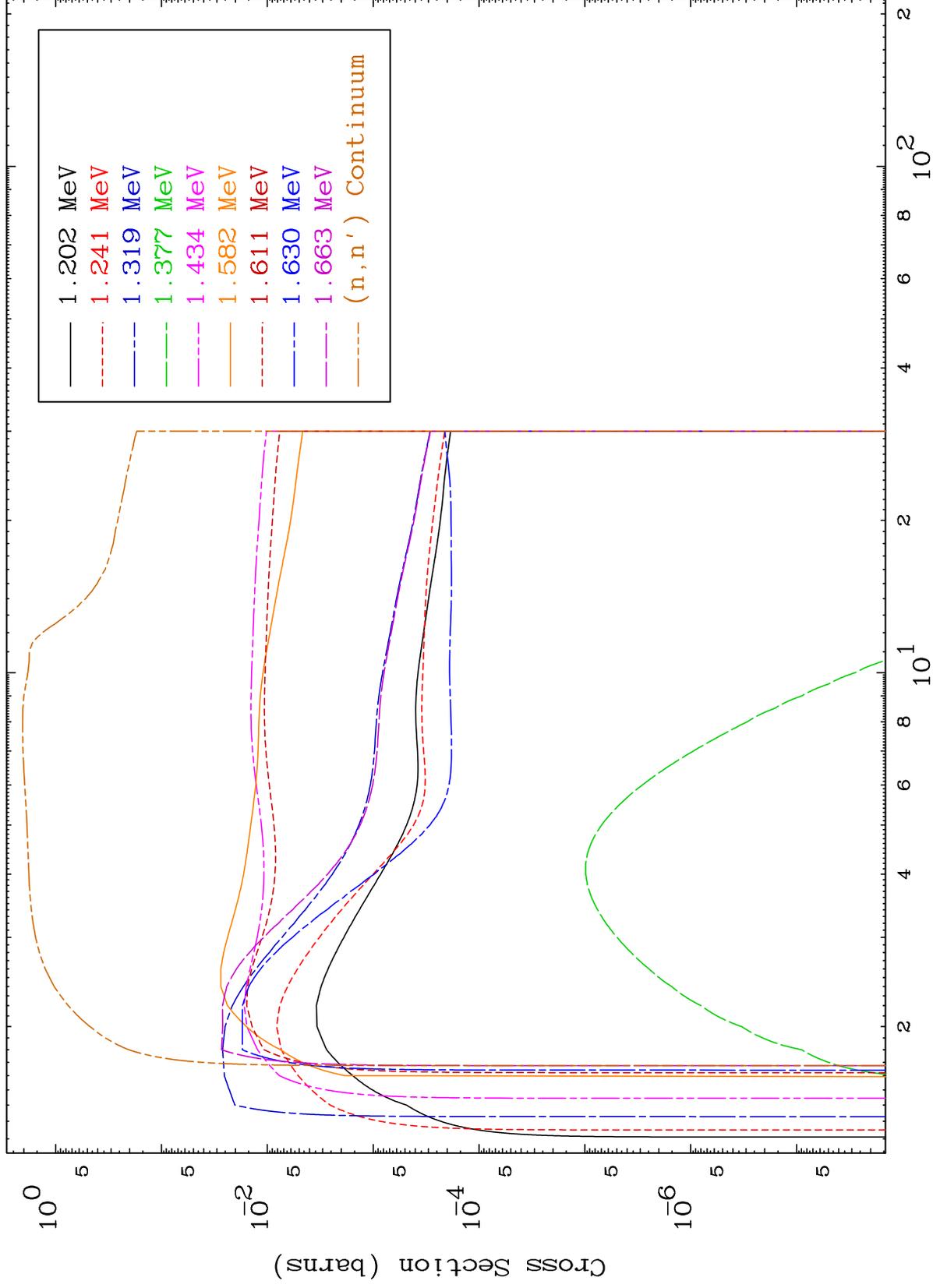


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Incident Energy (MeV)

65-Tb-151

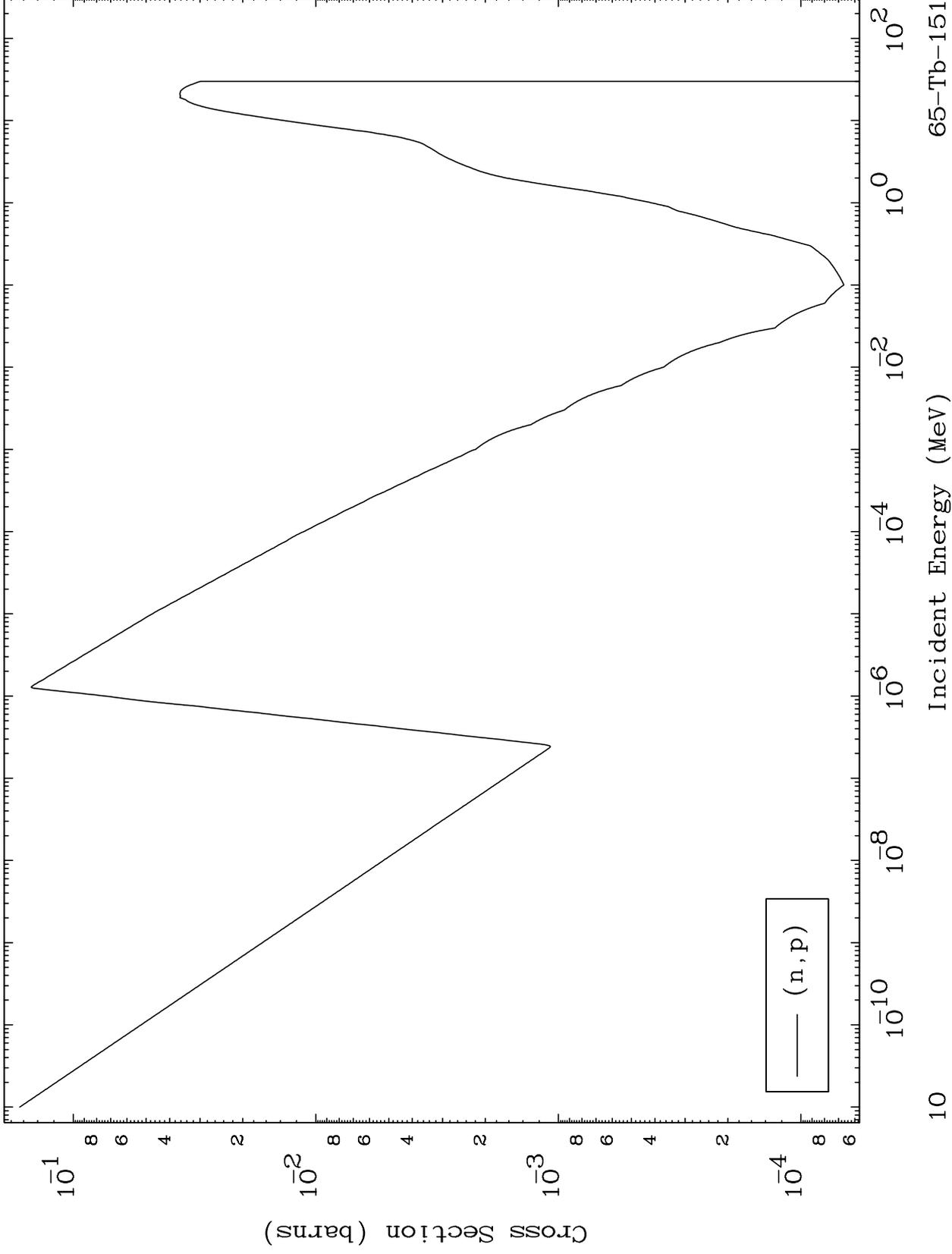
293 Kelvin Cross Sections



MAT 6501

(n,p) Levels
293 Kelvin Cross Sections

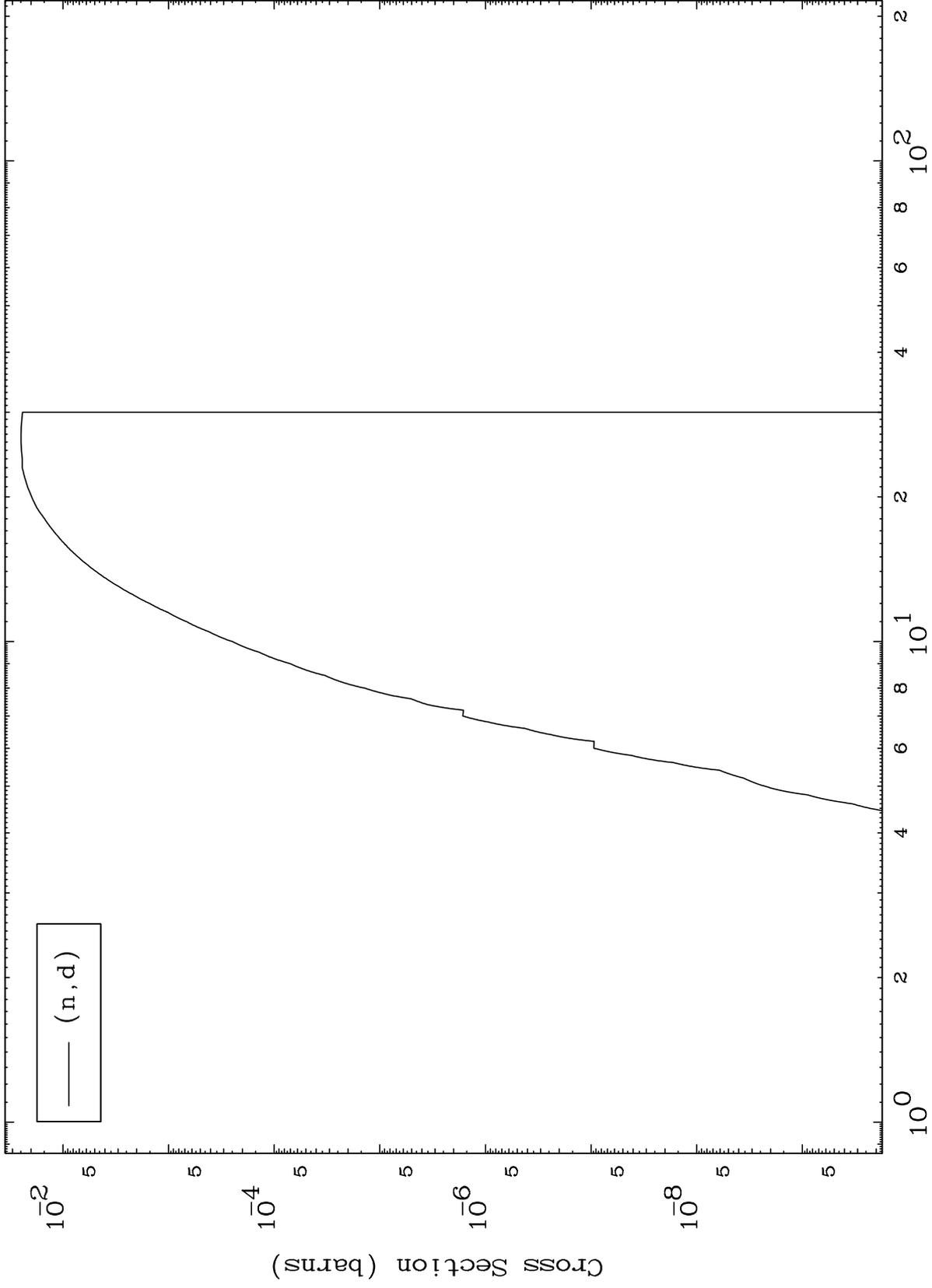
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MAT 6501

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-151



11

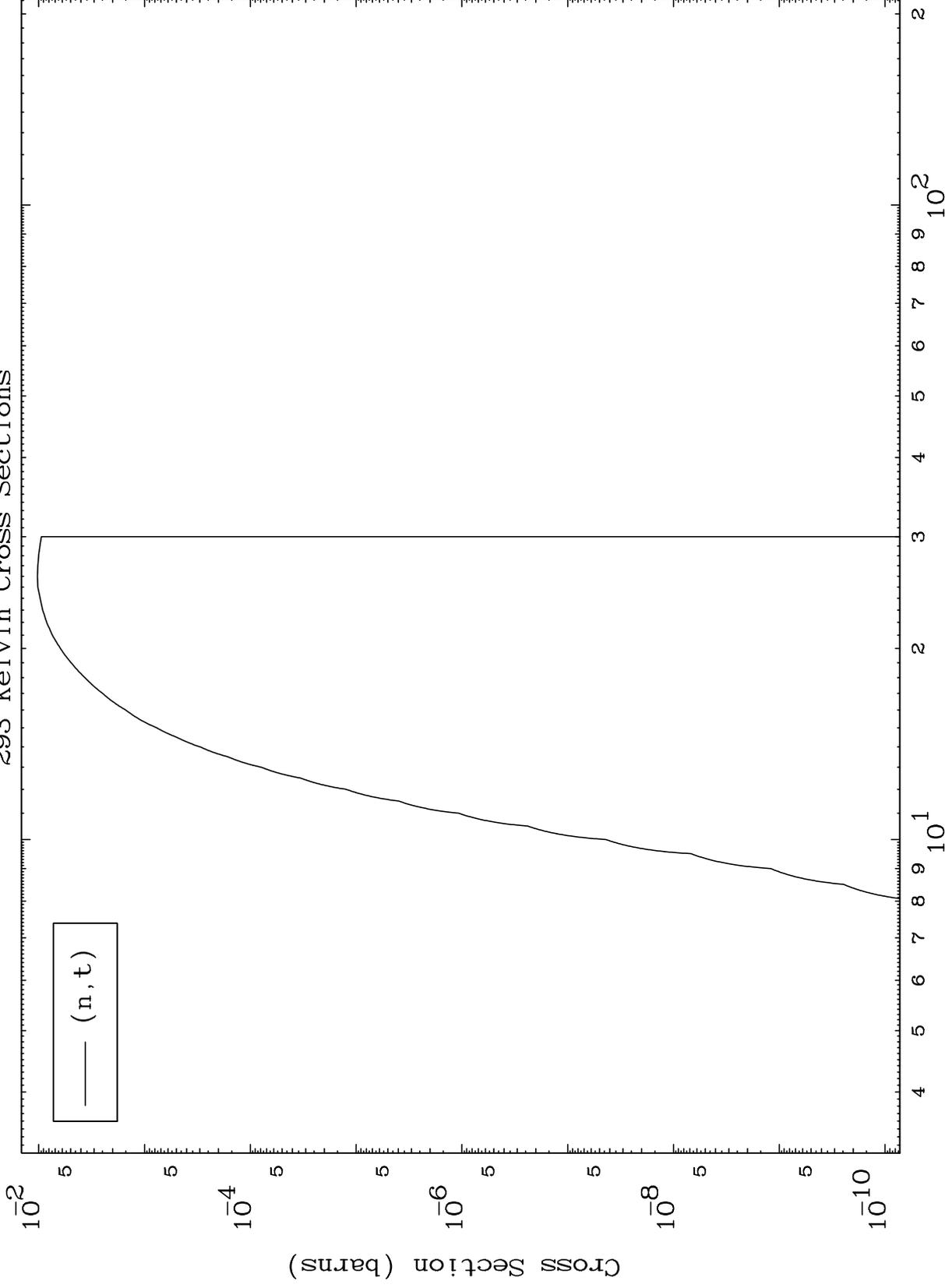
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65-Tb-151

MAT 6501

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-151



12

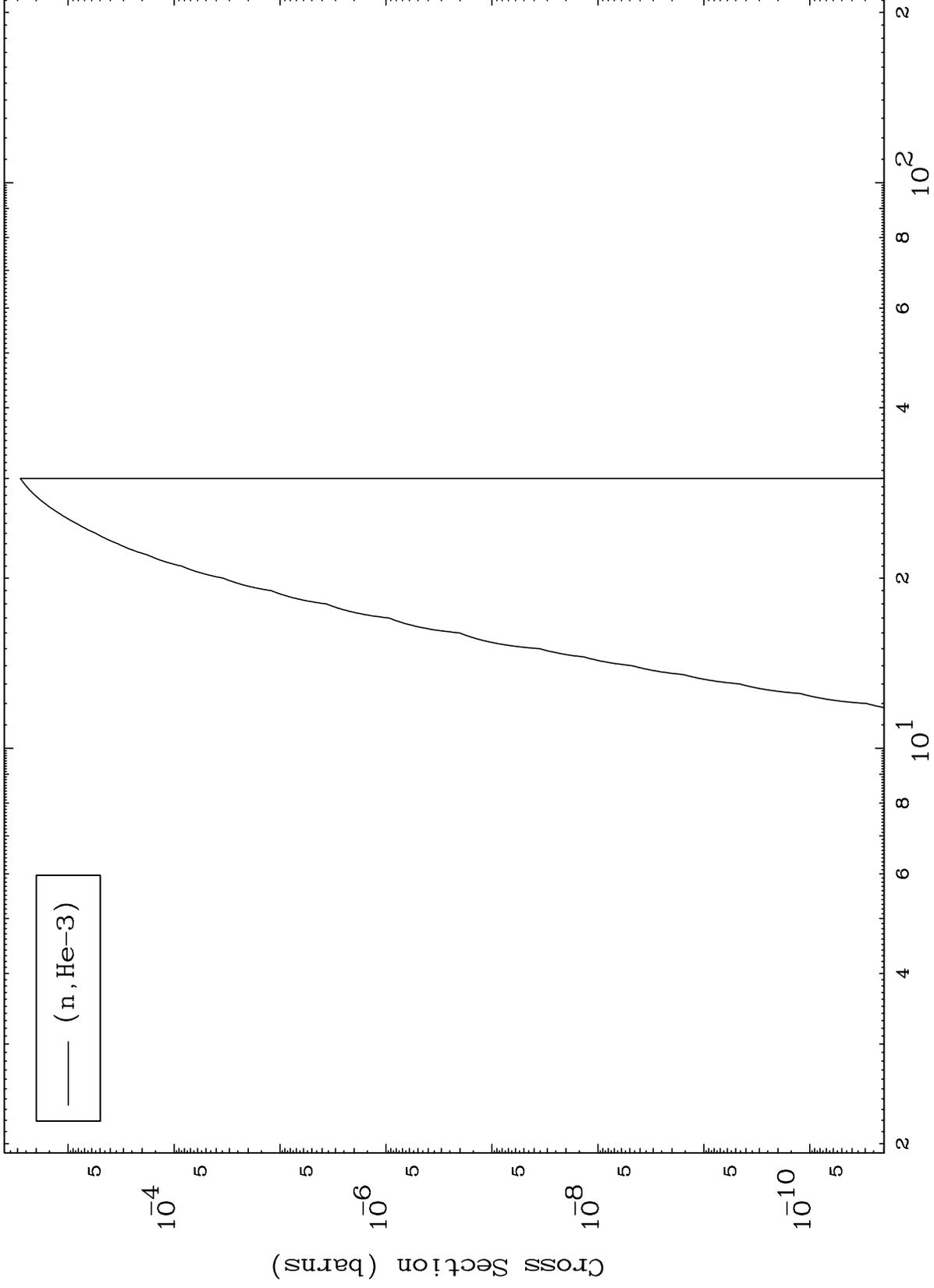
Incident Energy (MeV)

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MAT 6501

(n,He3) Levels
293 Kelvin Cross Sections

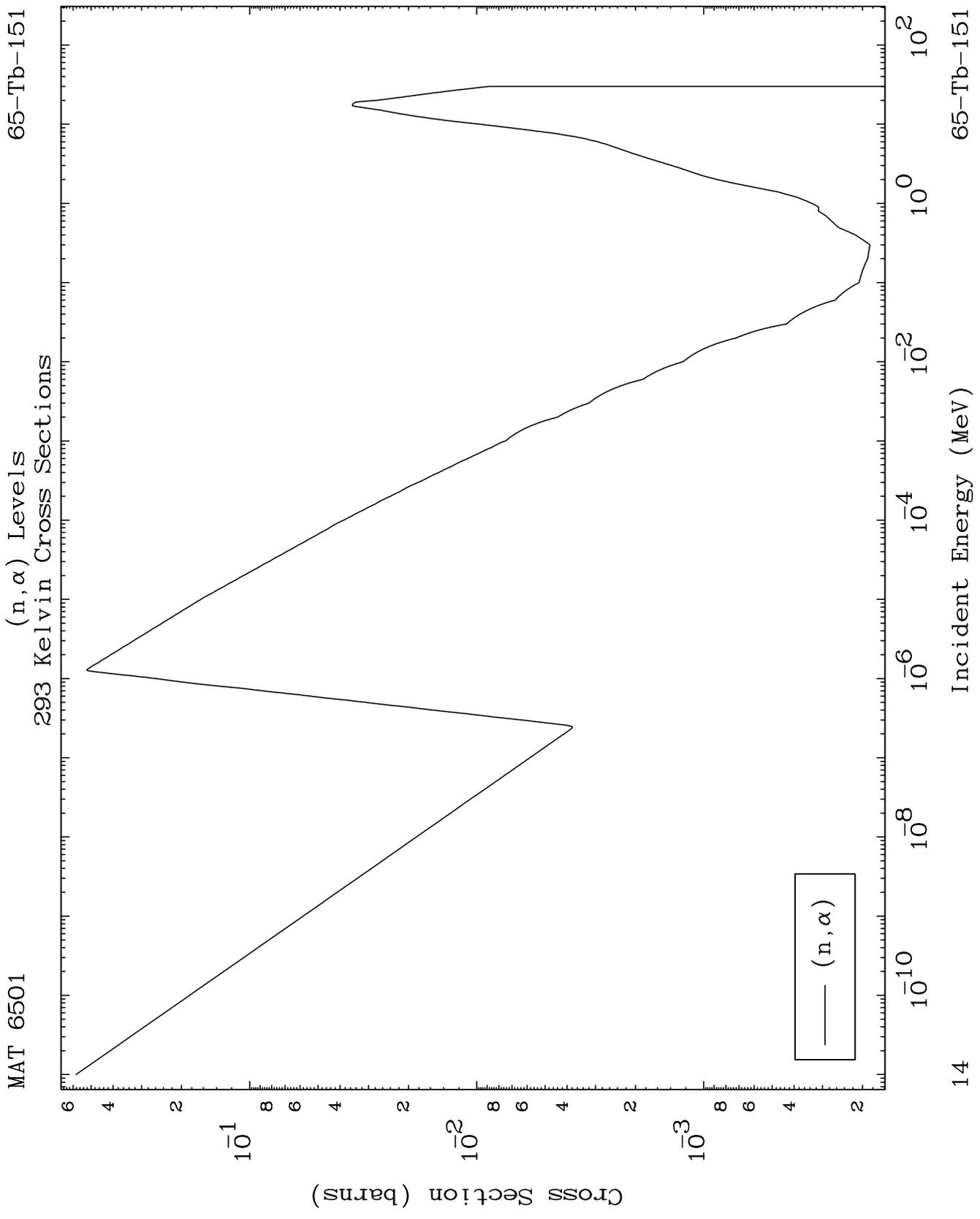
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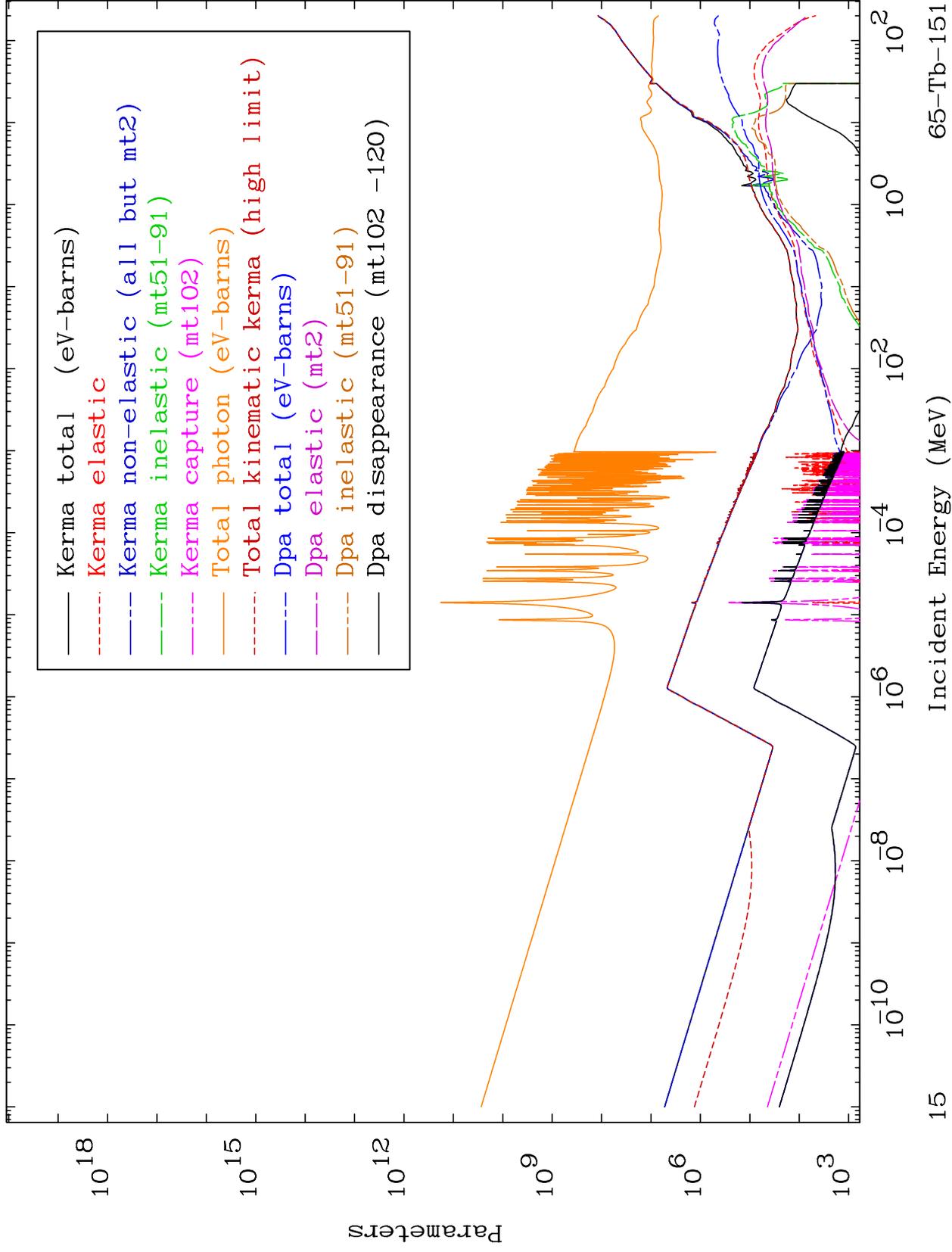


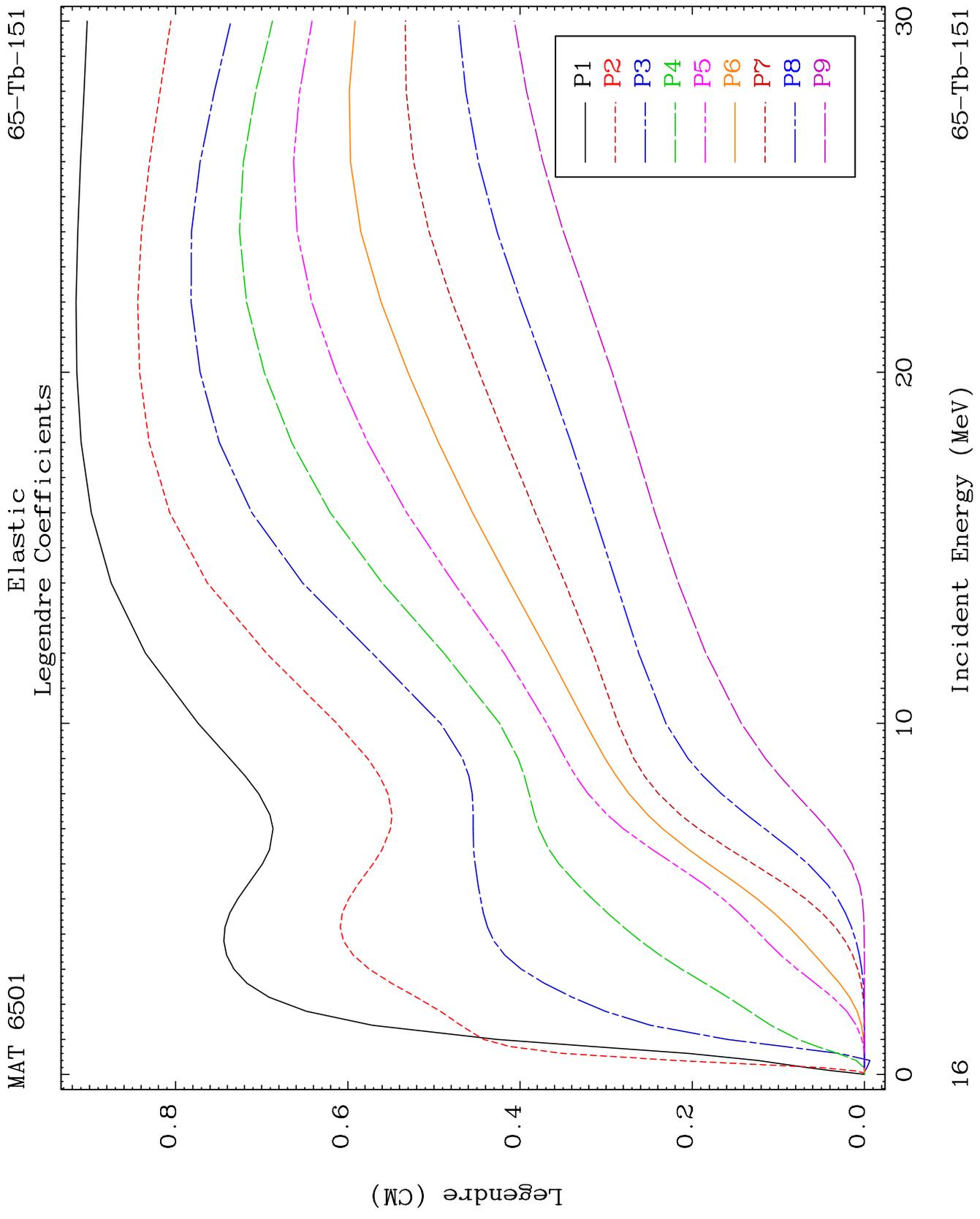
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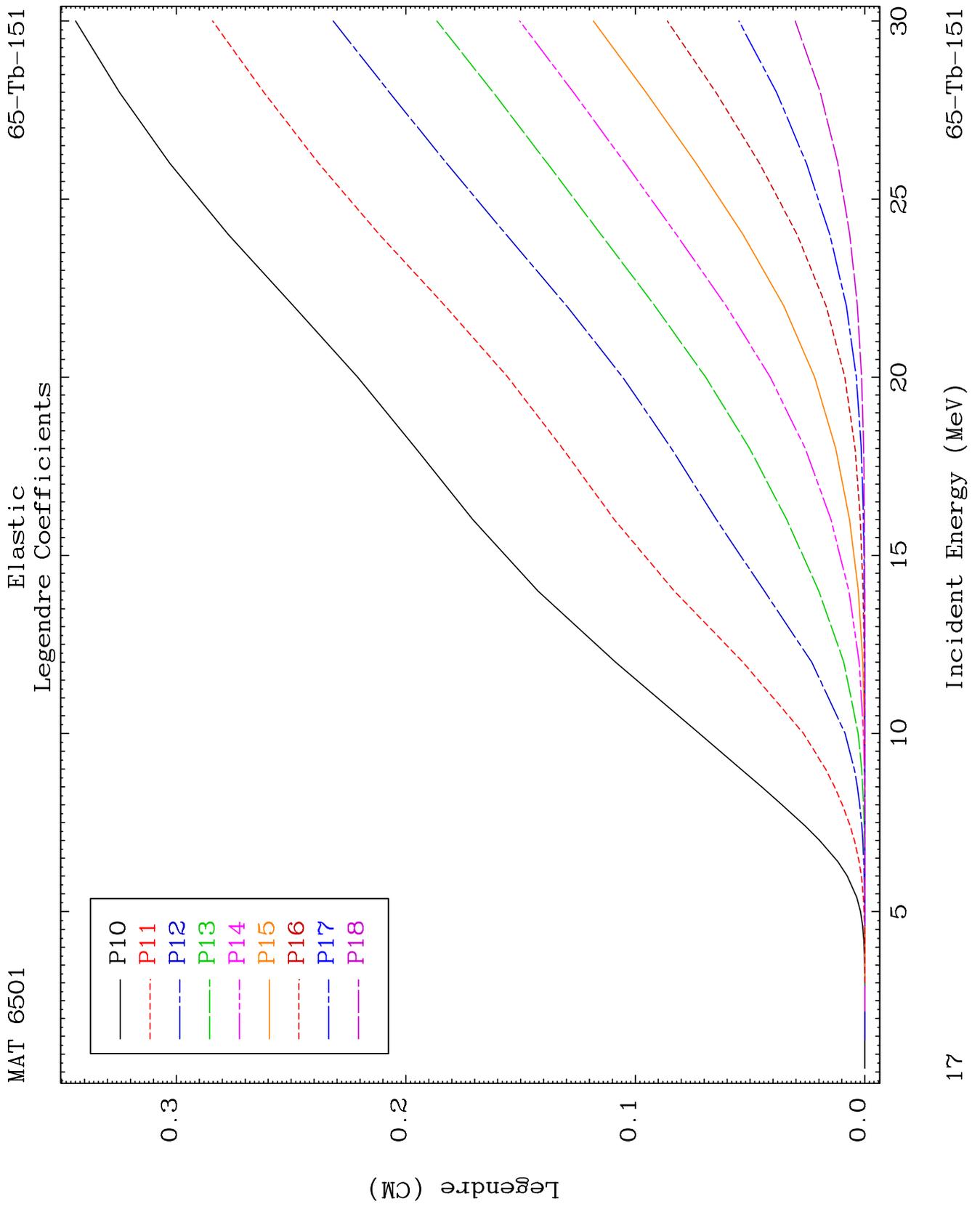
Incident Energy (MeV)

65-Tb-151





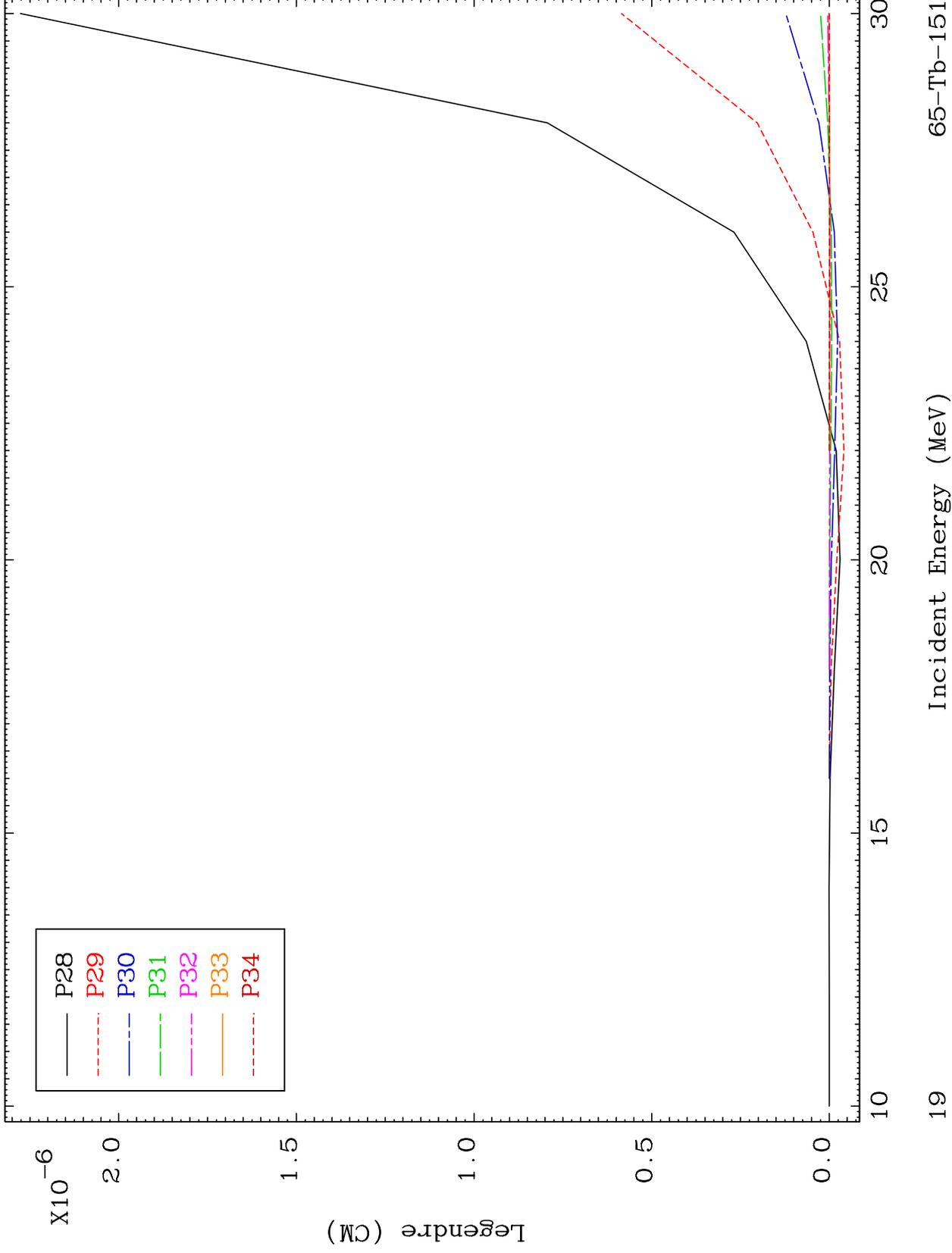




MAT 6501

Elastic
Legendre Coefficients

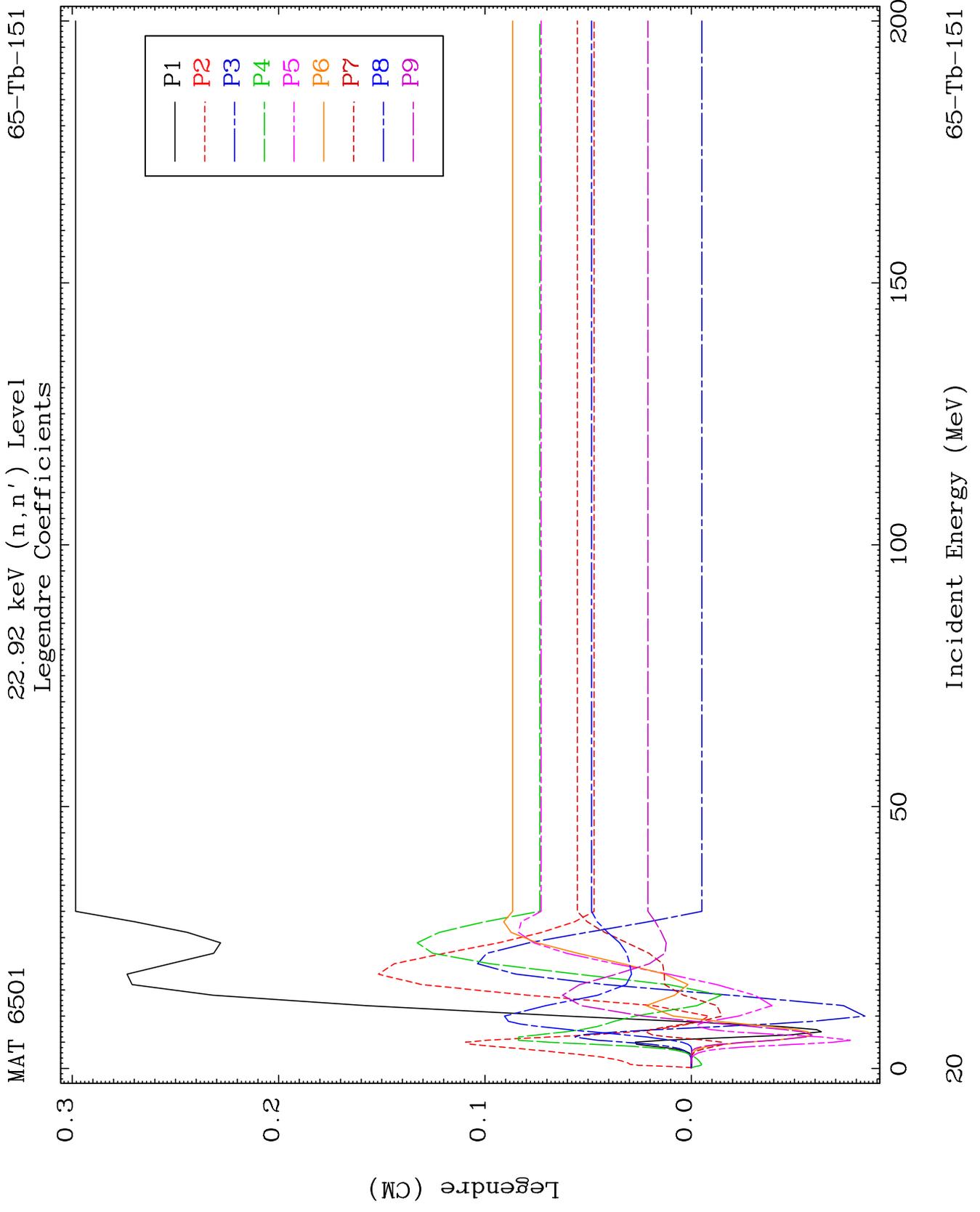
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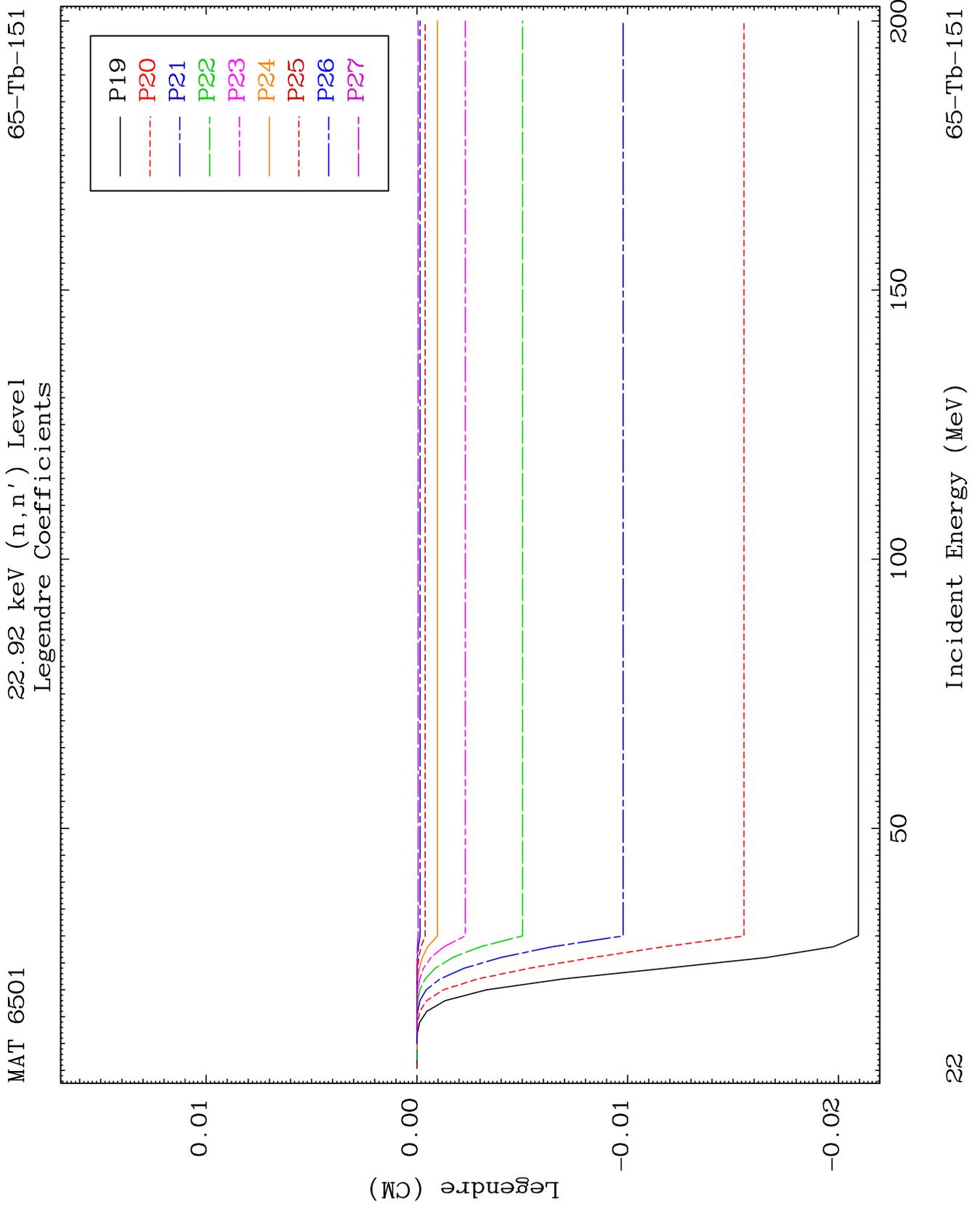


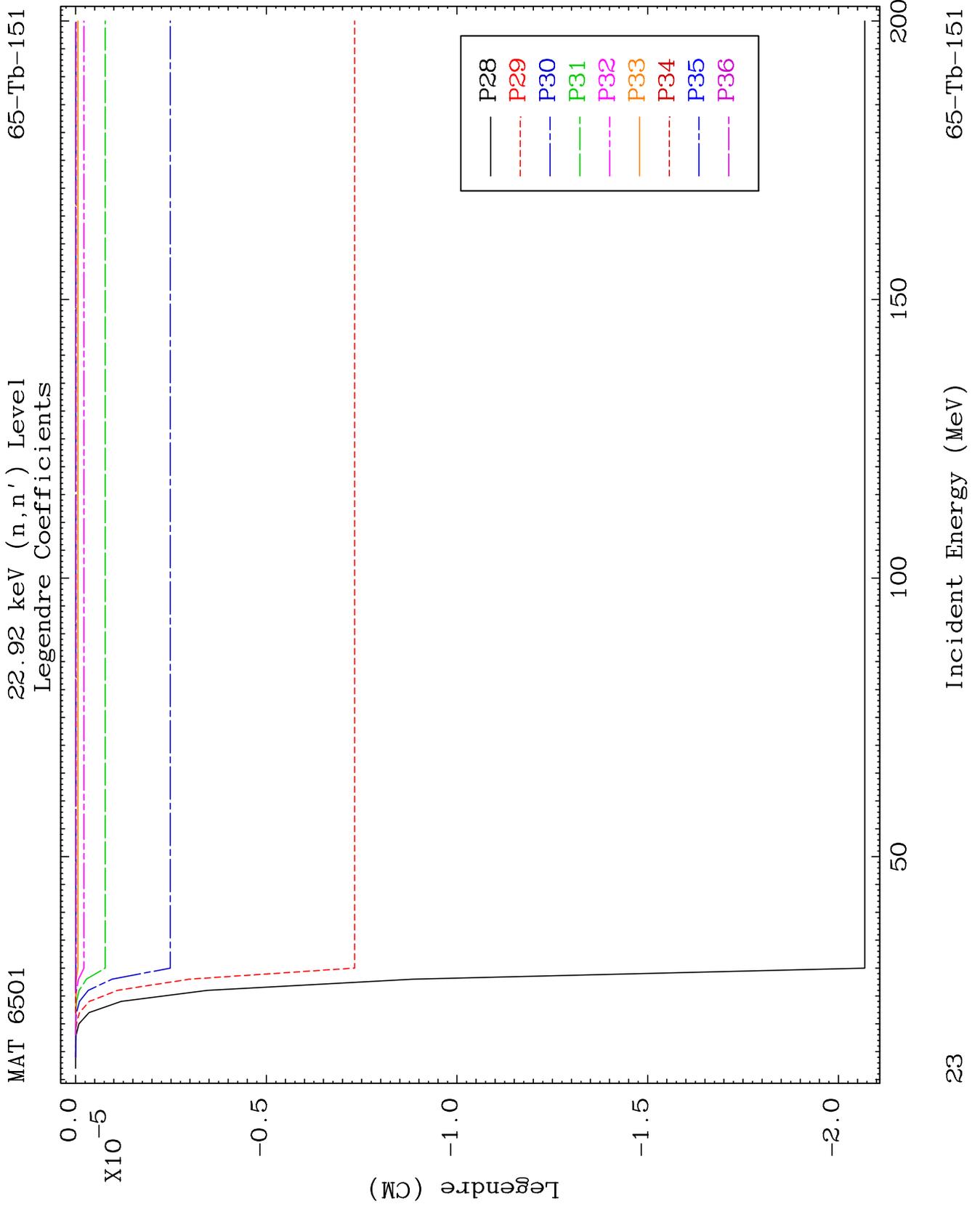
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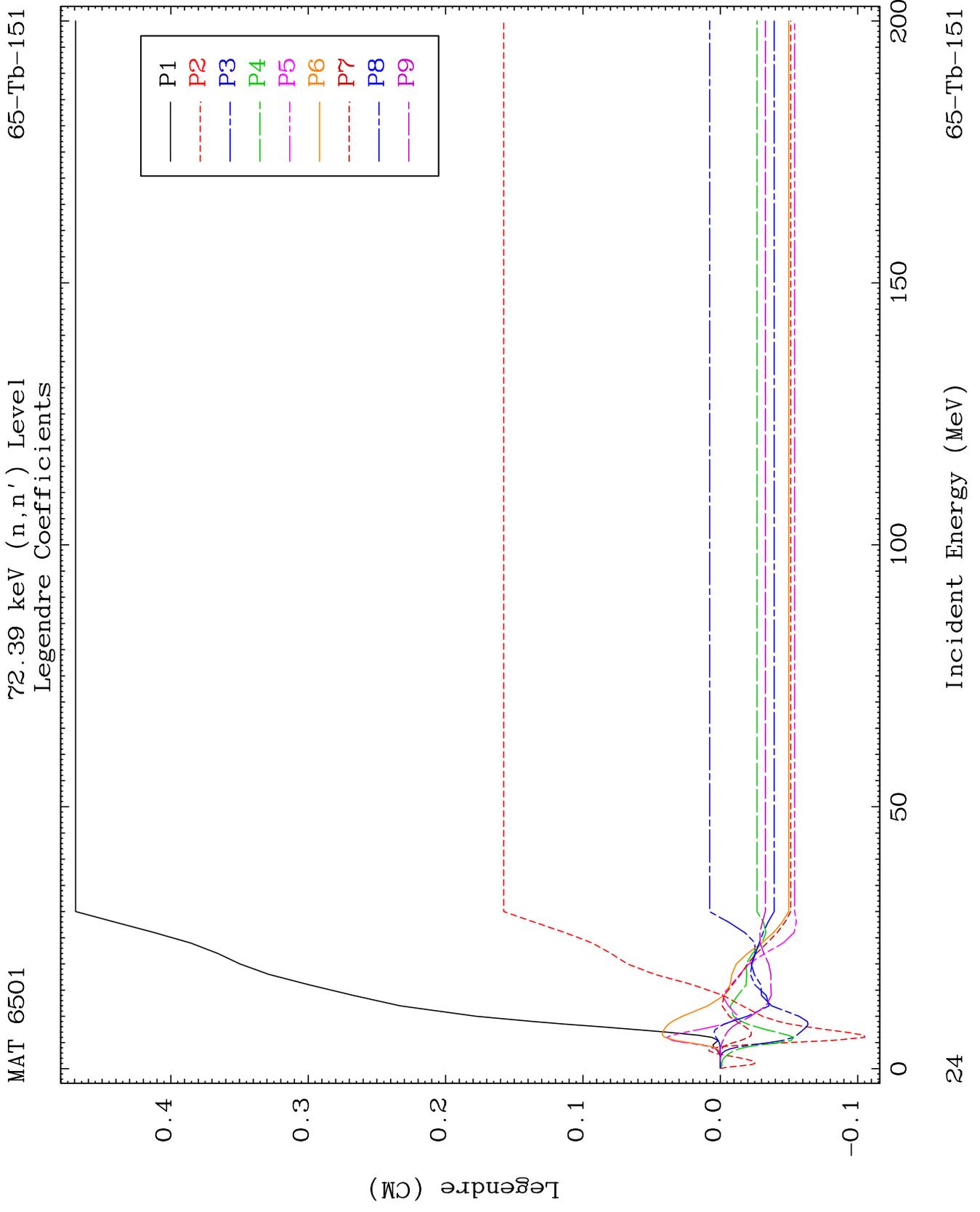
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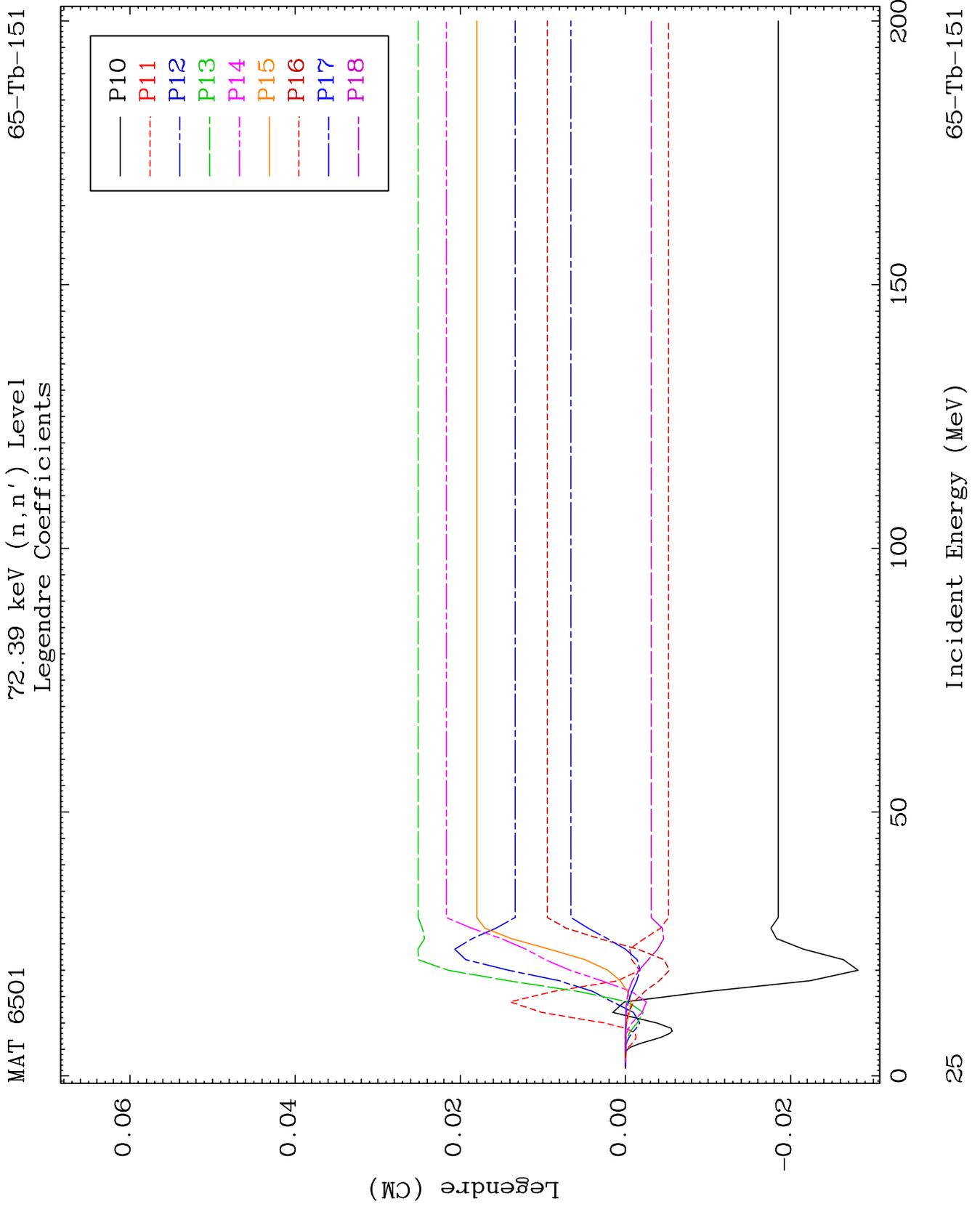
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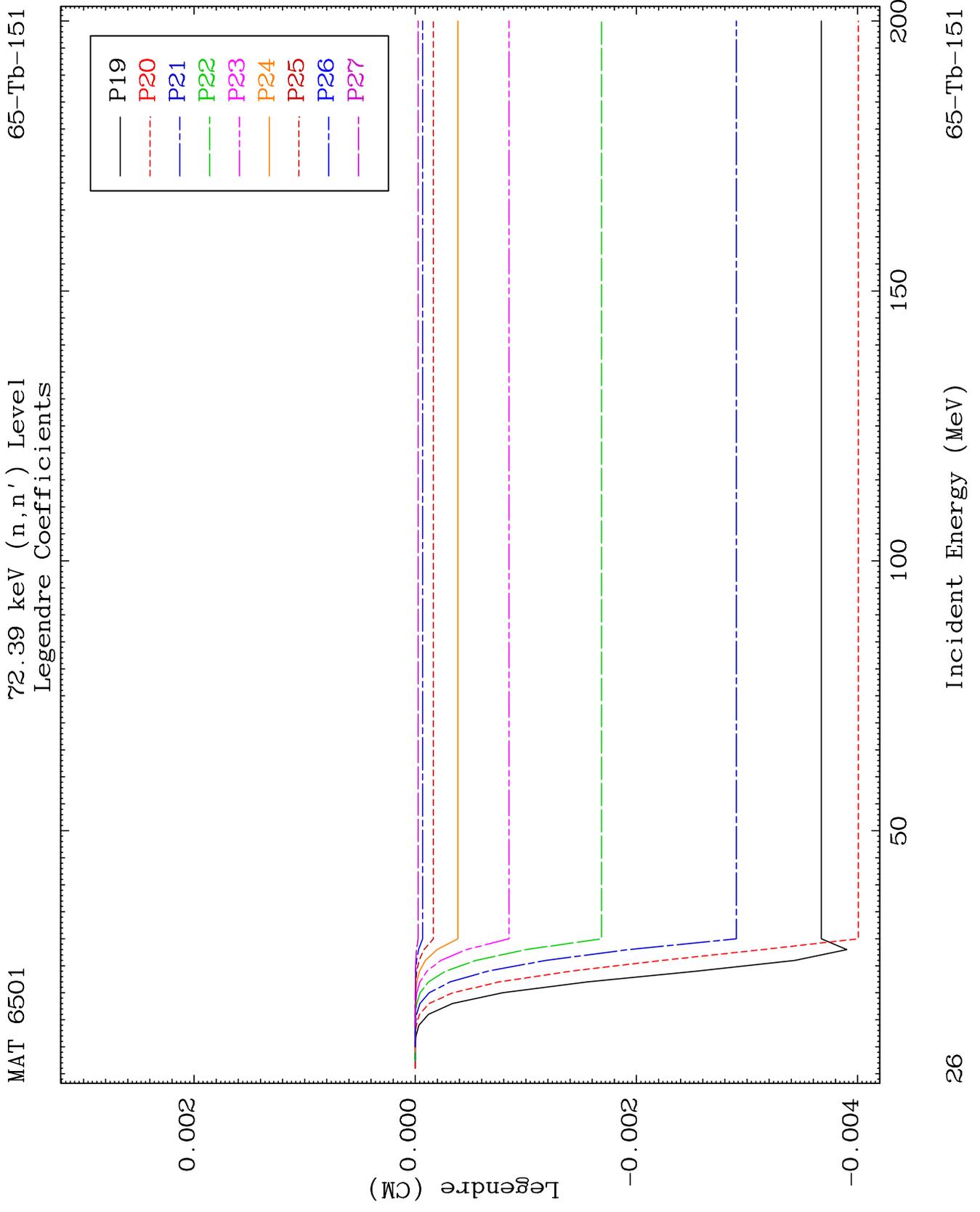


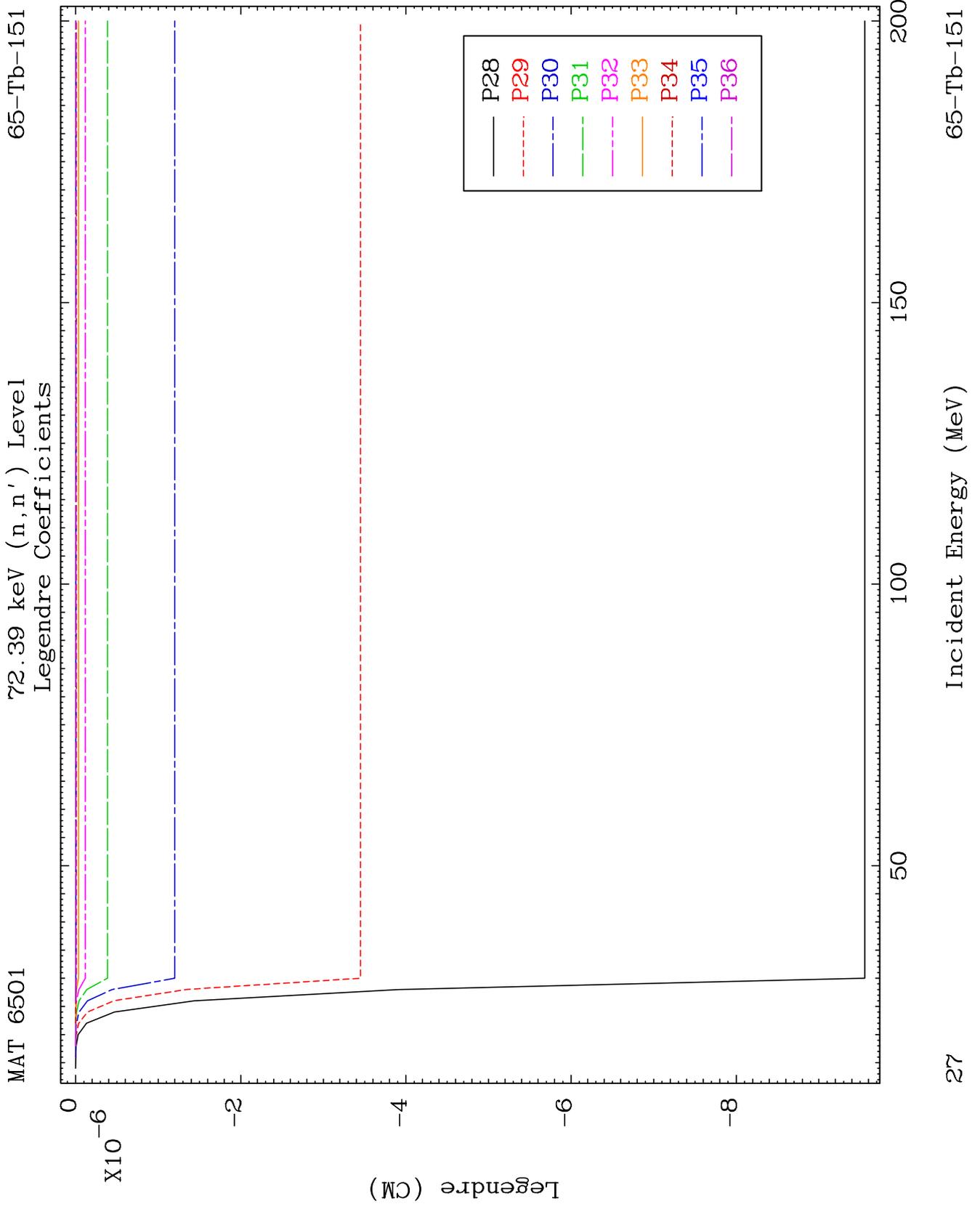


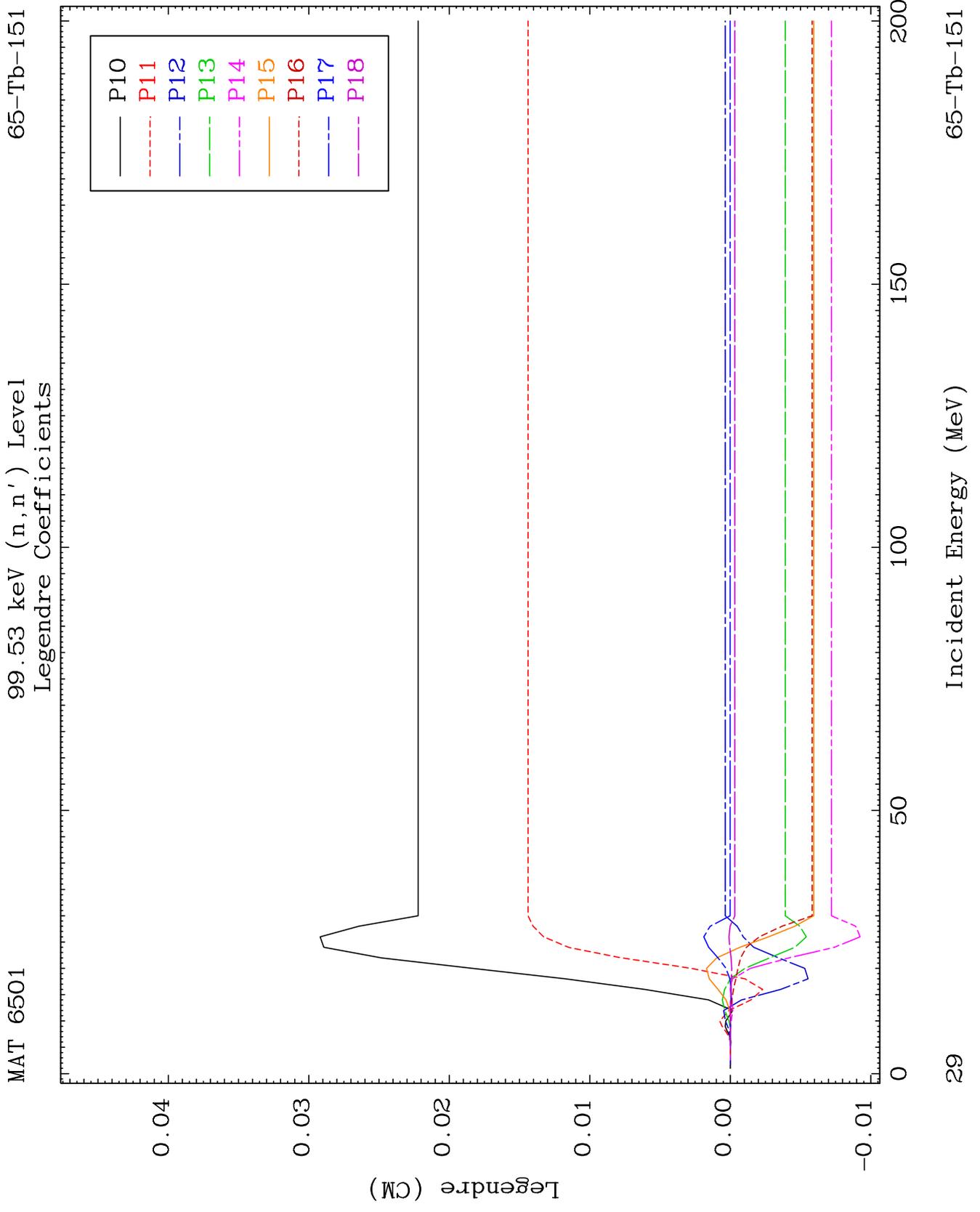


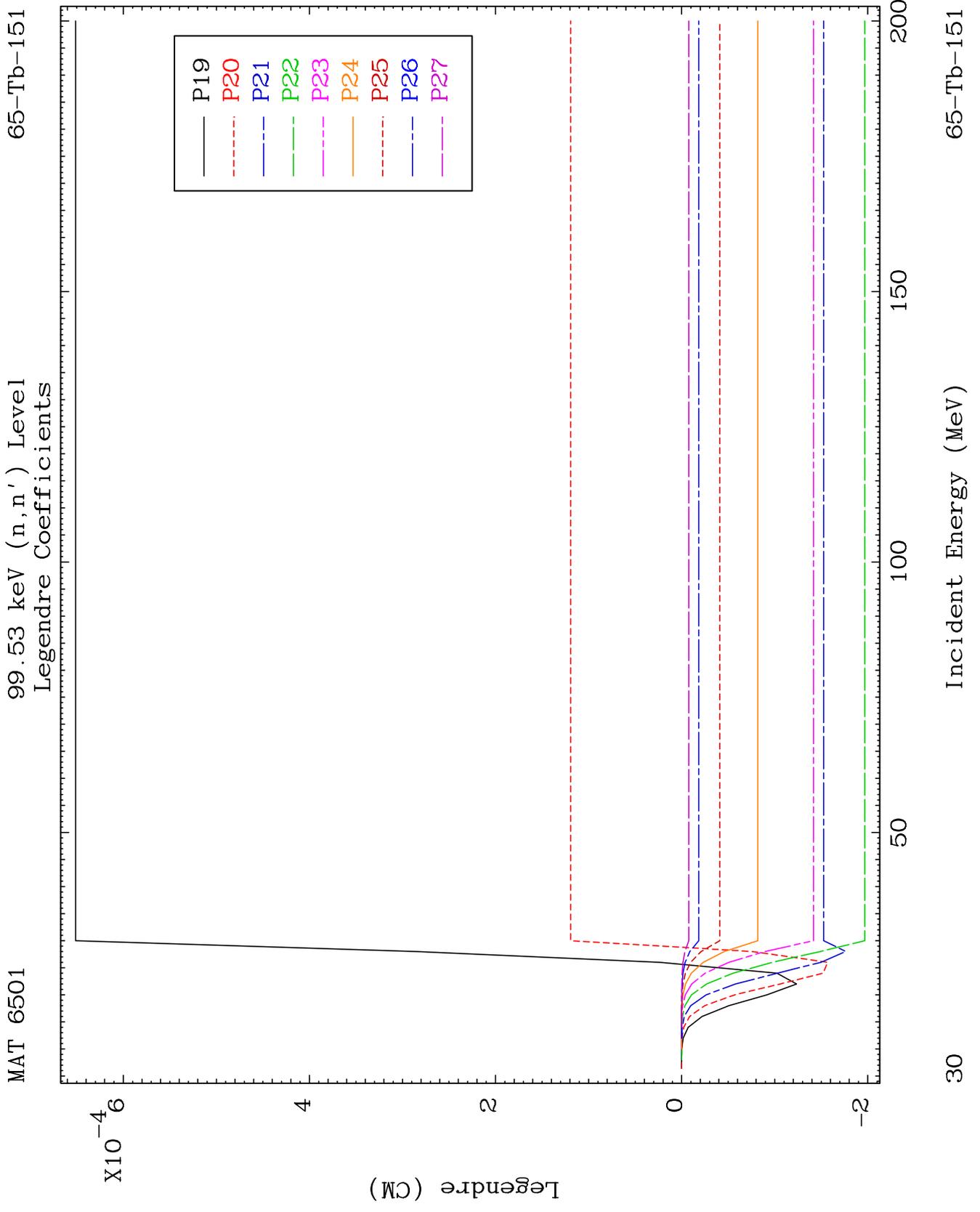


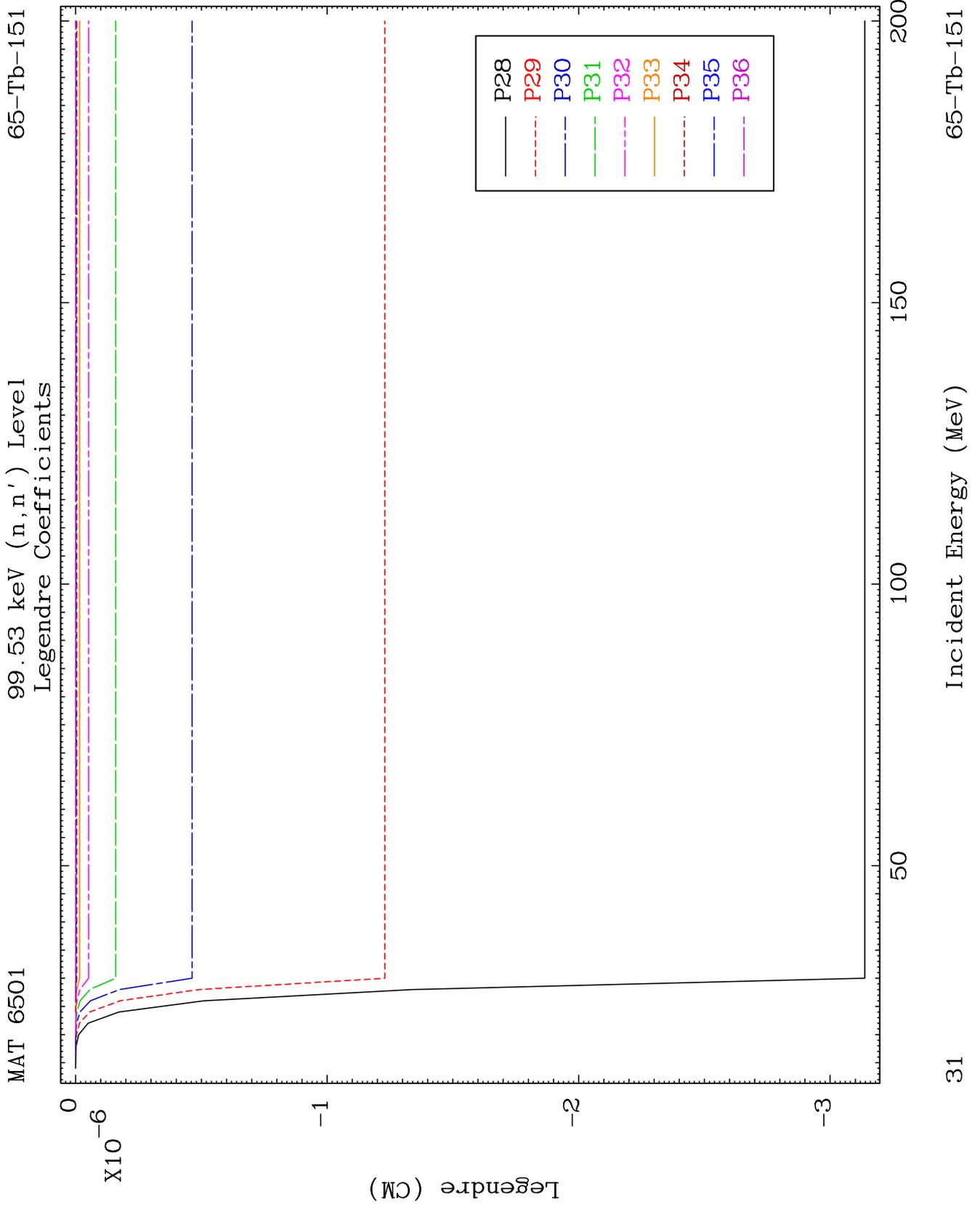


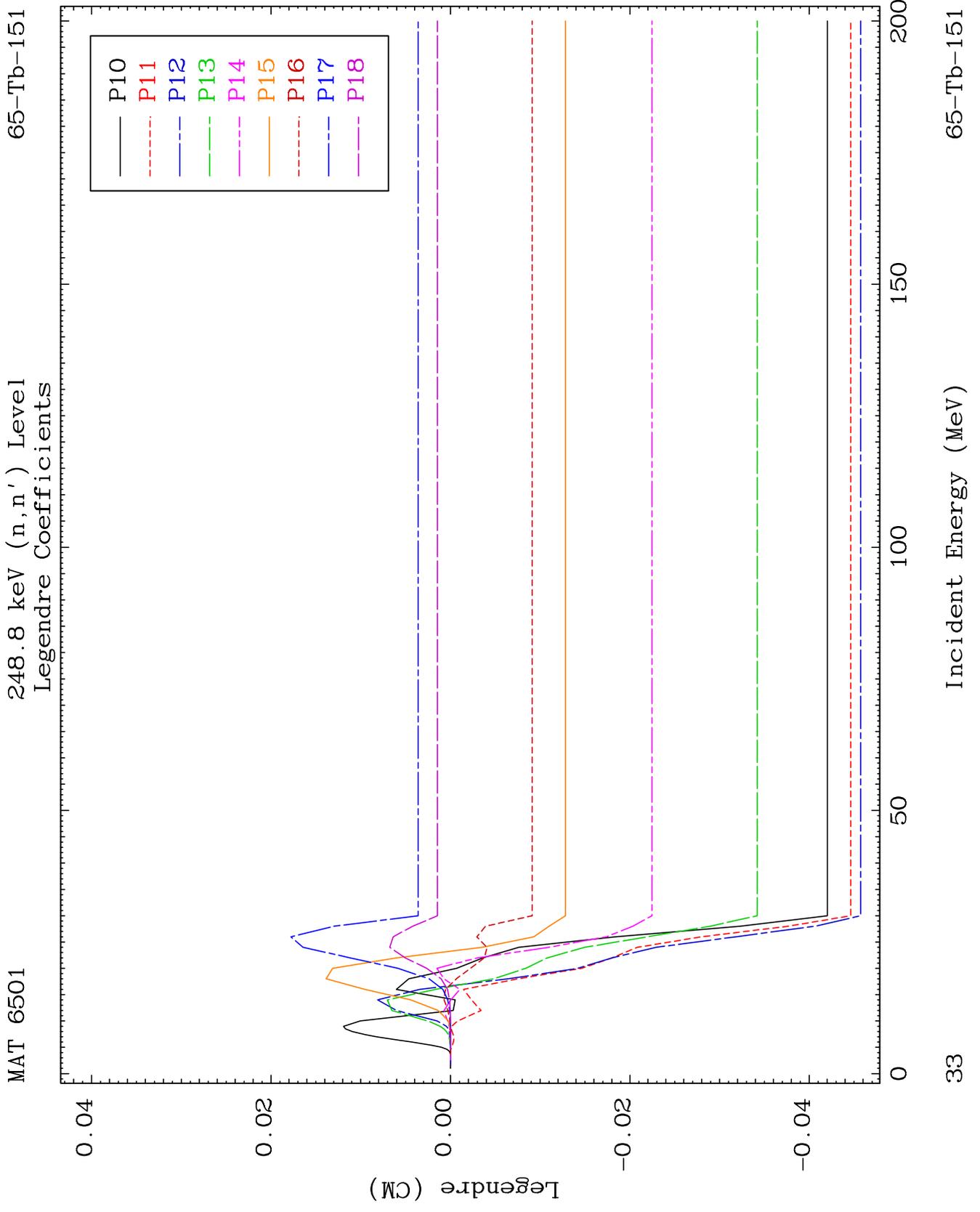


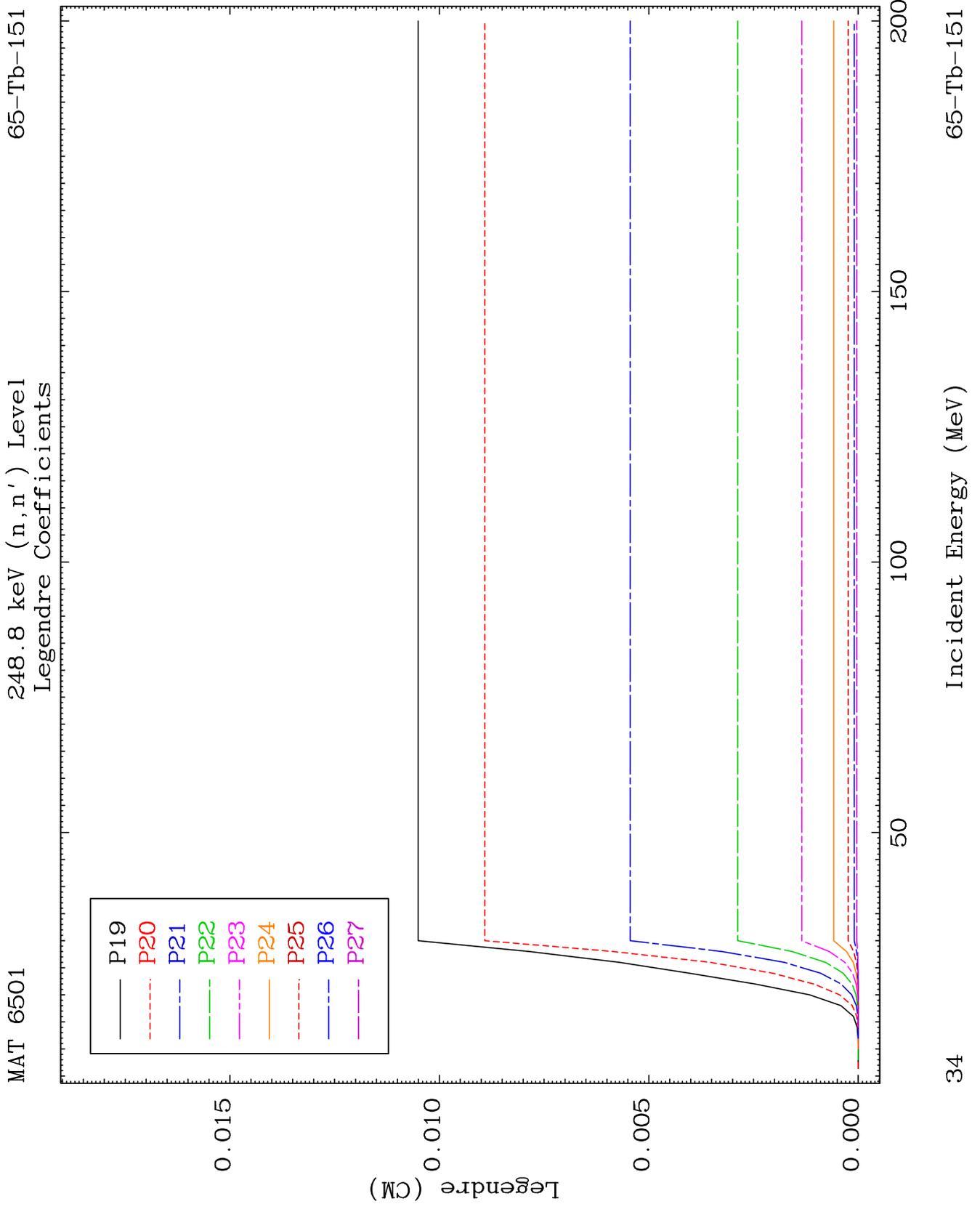


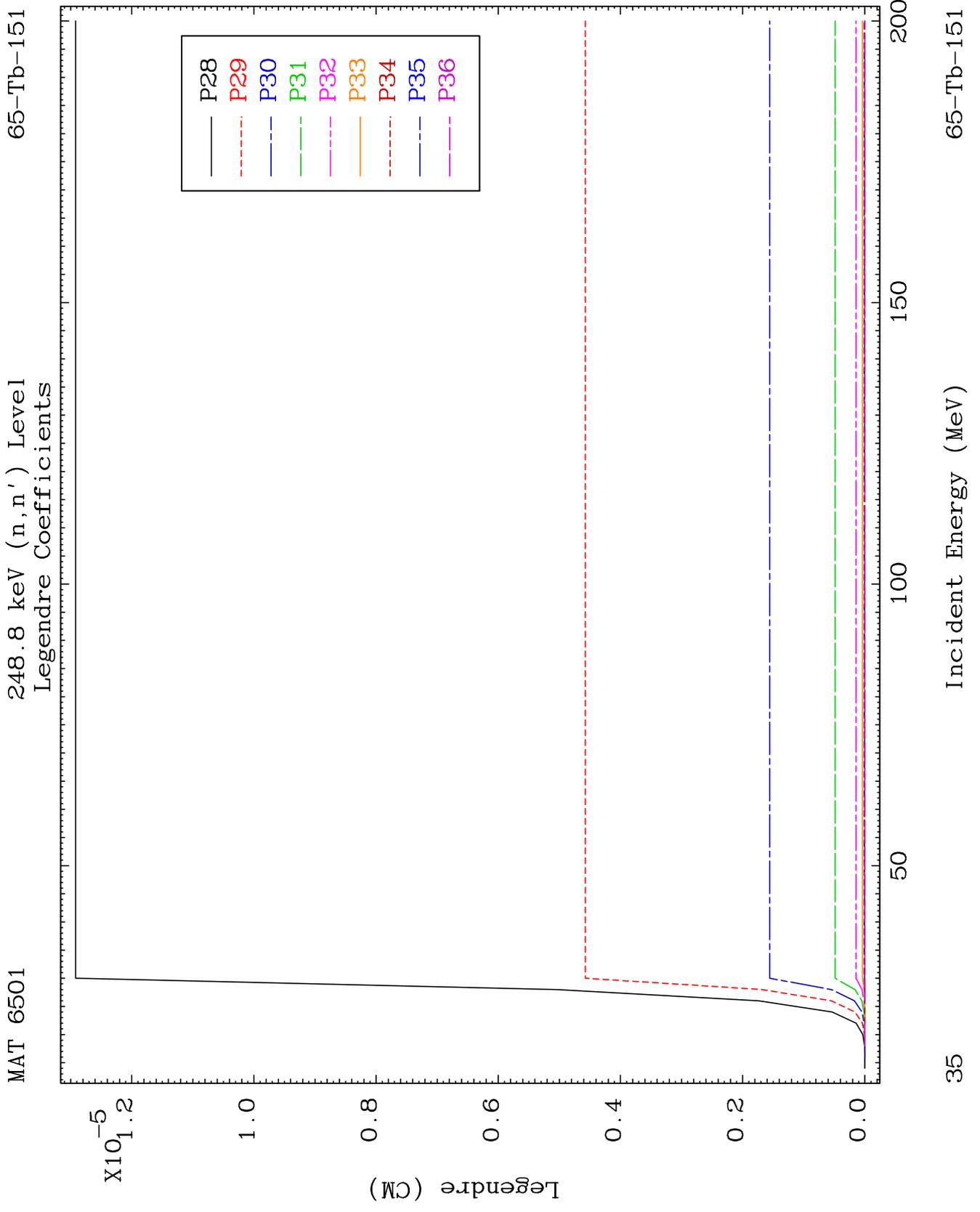


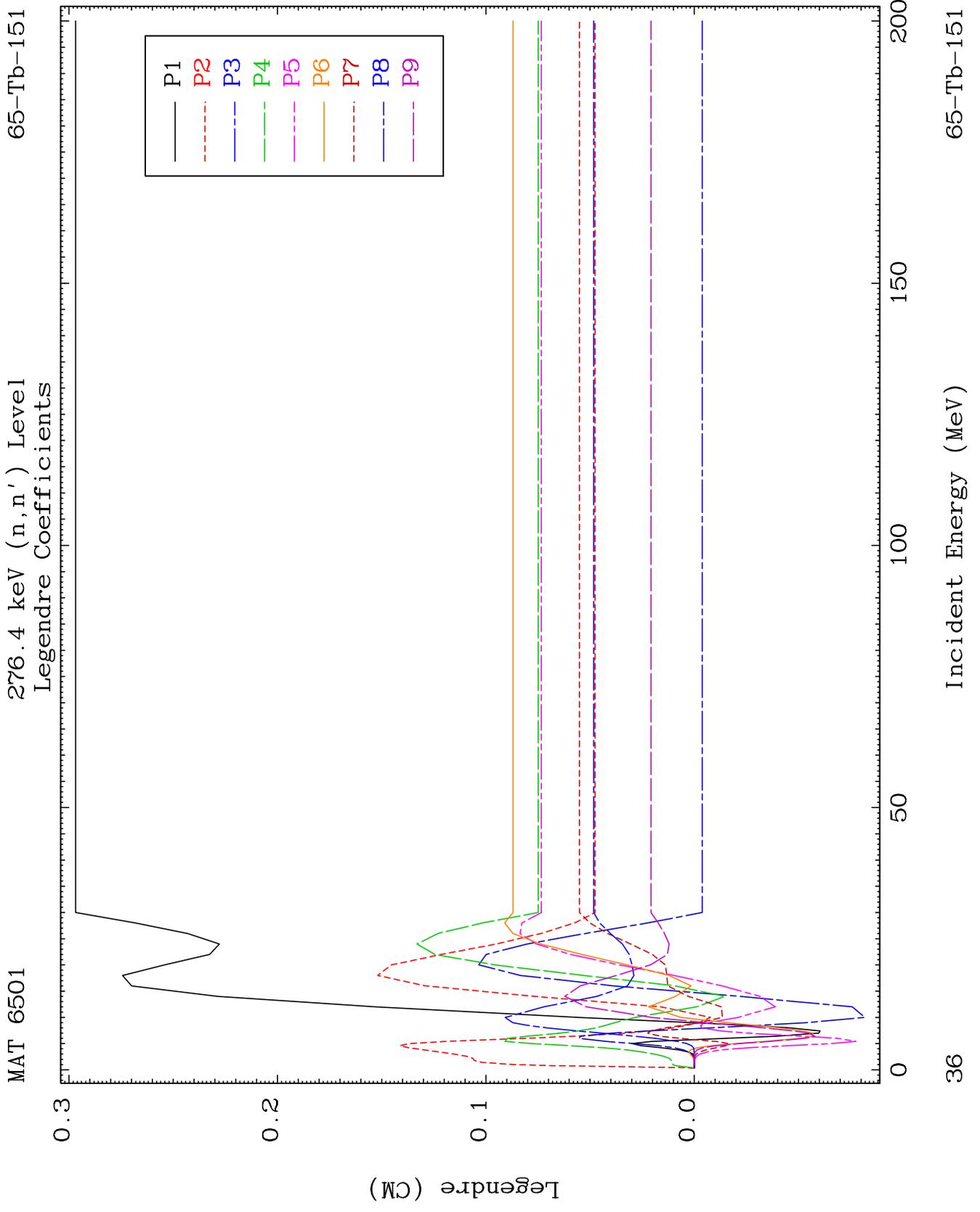


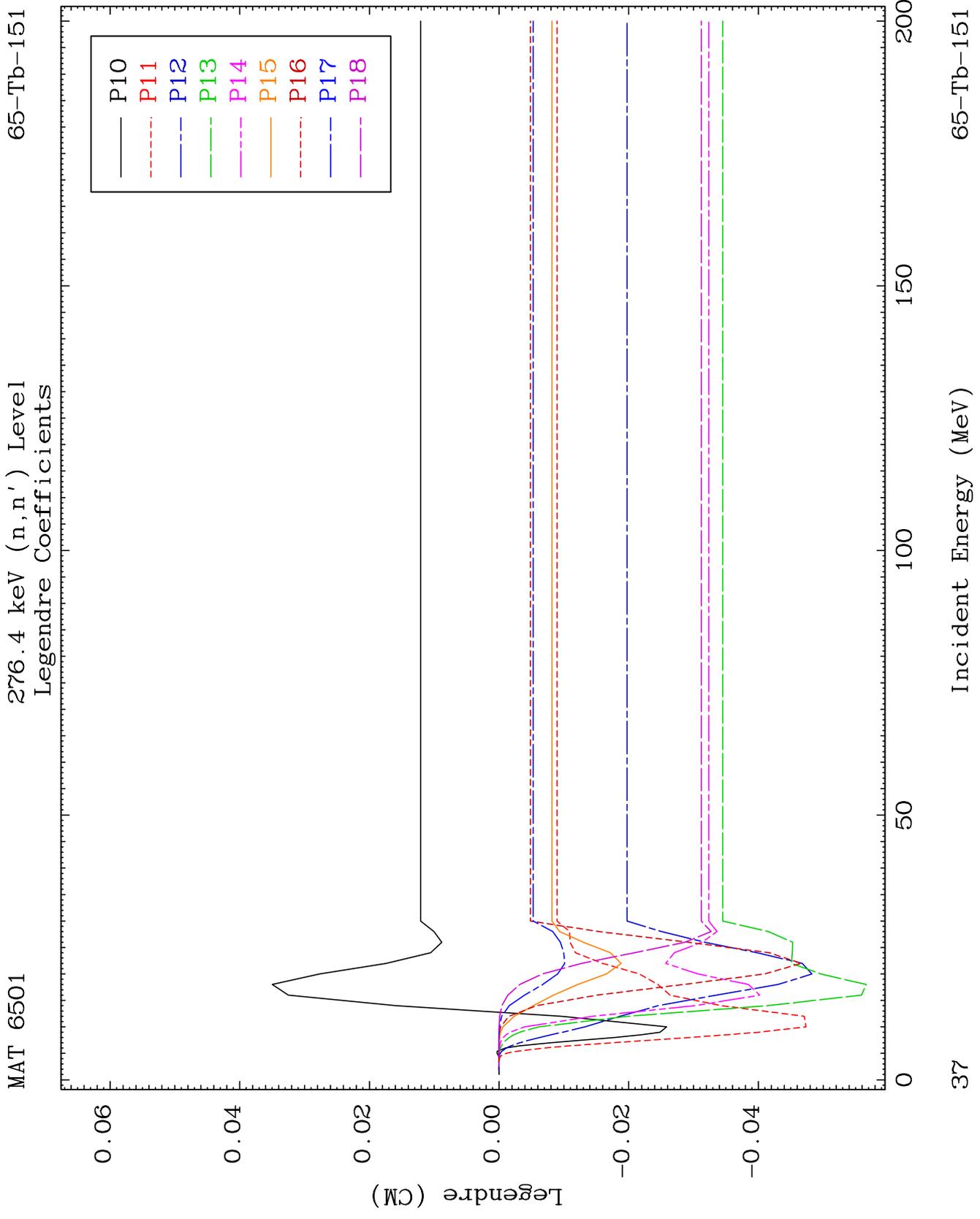


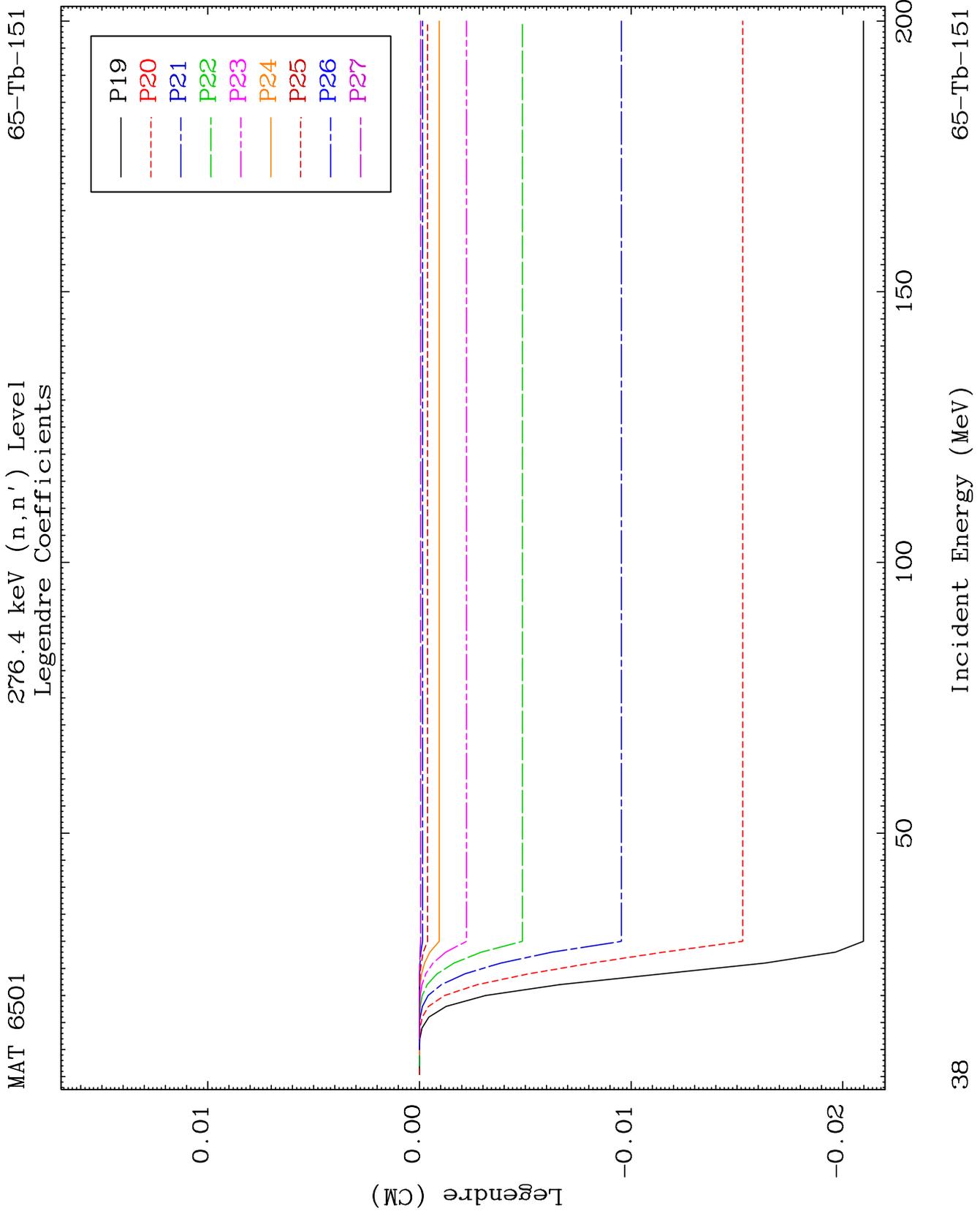


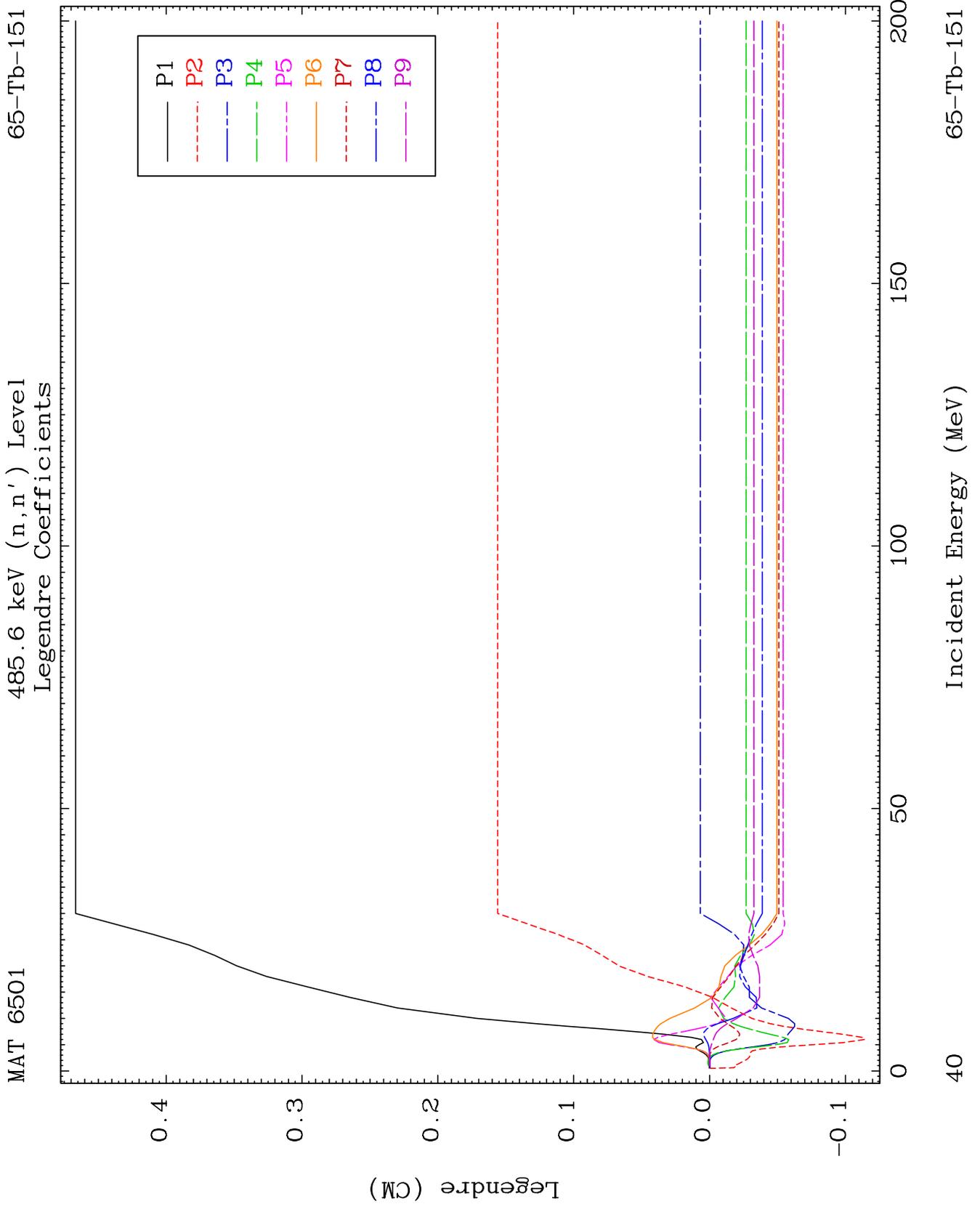


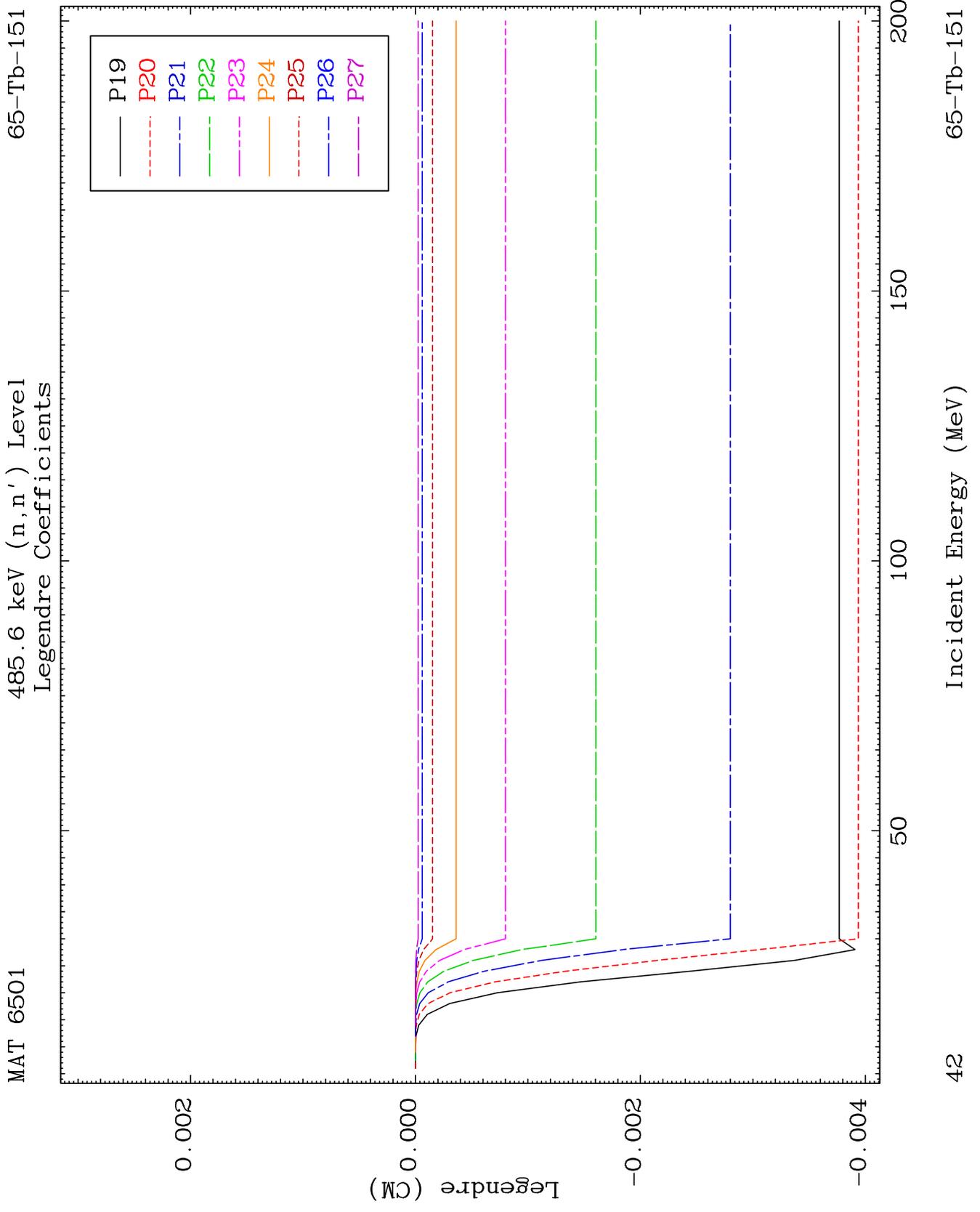


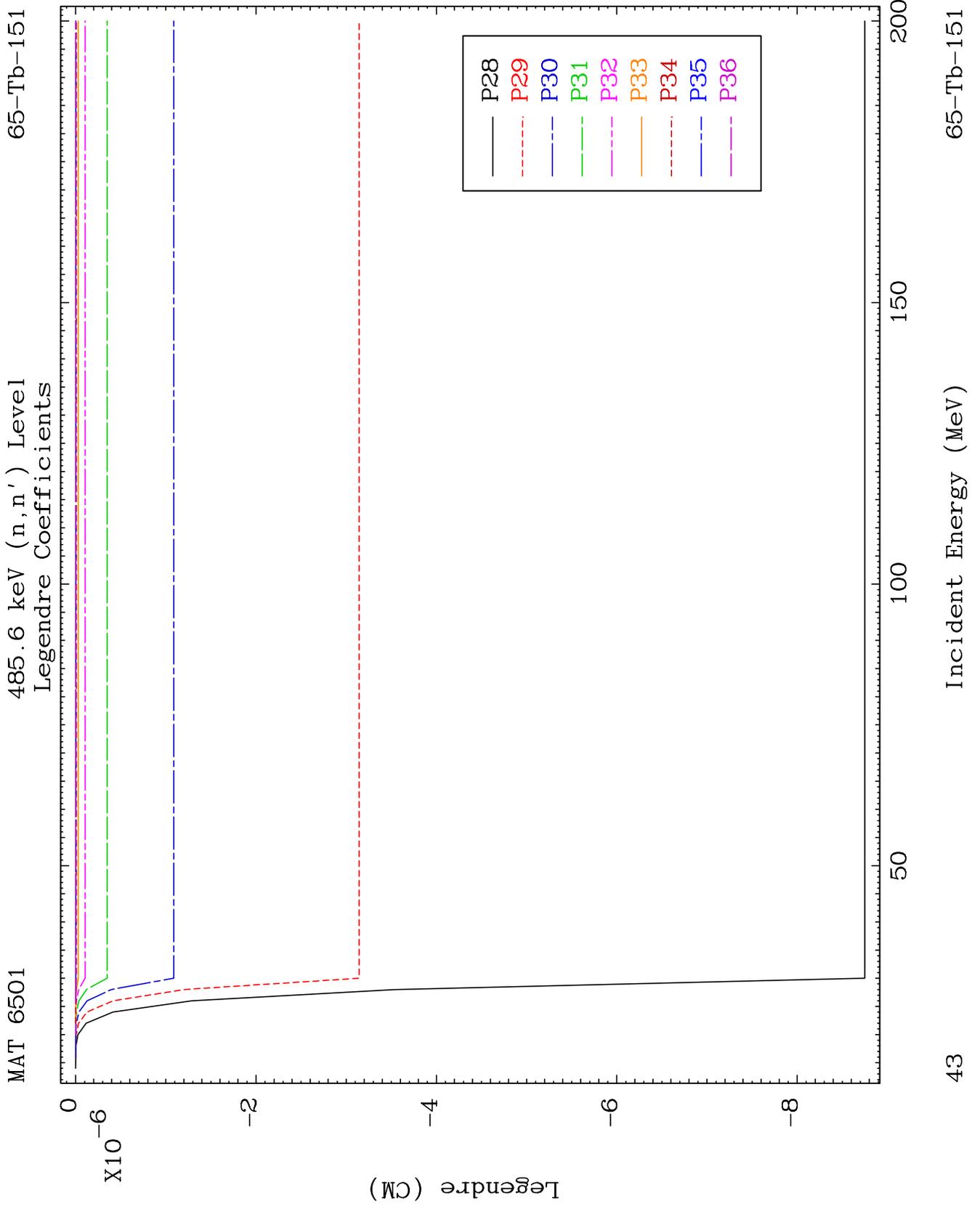


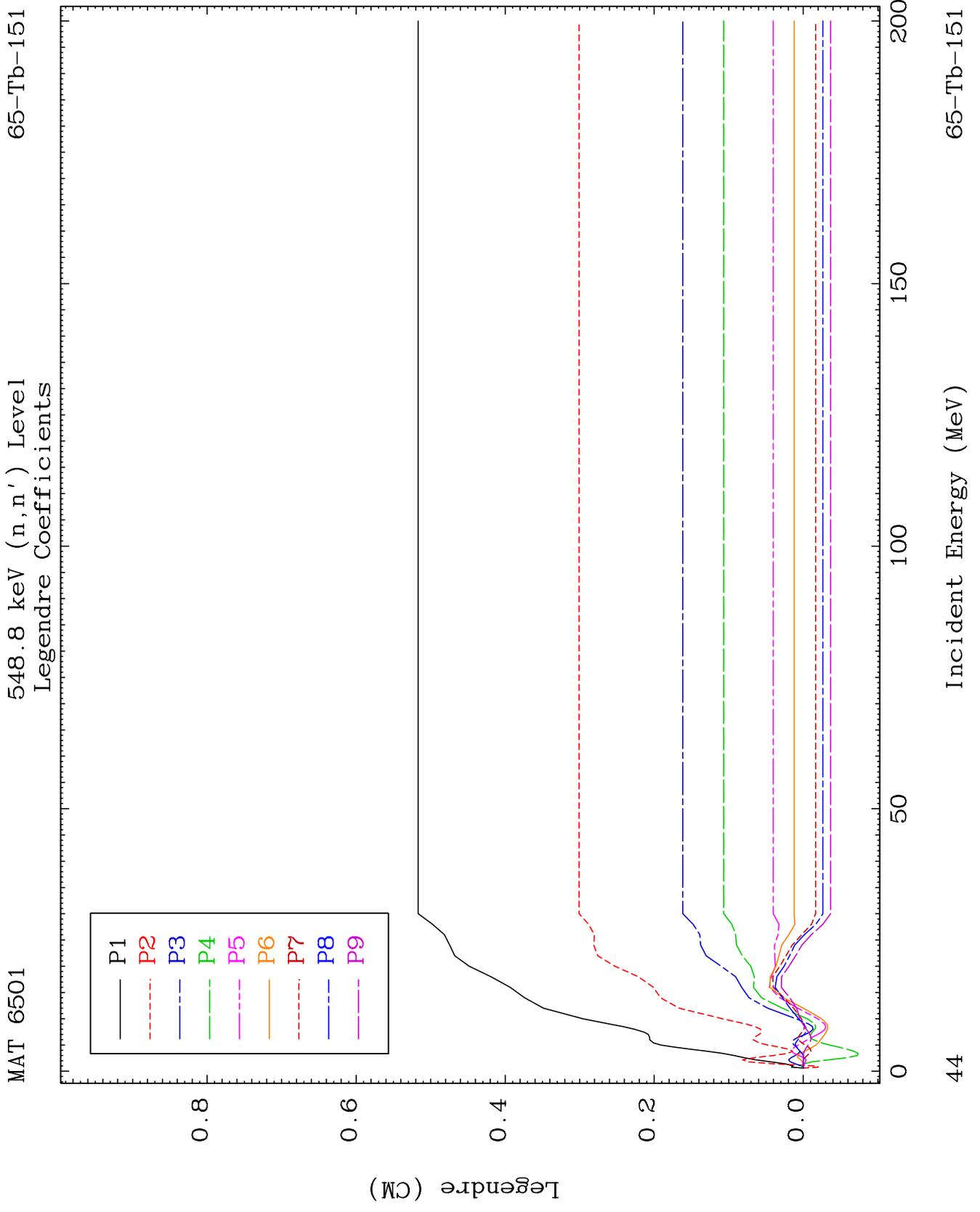








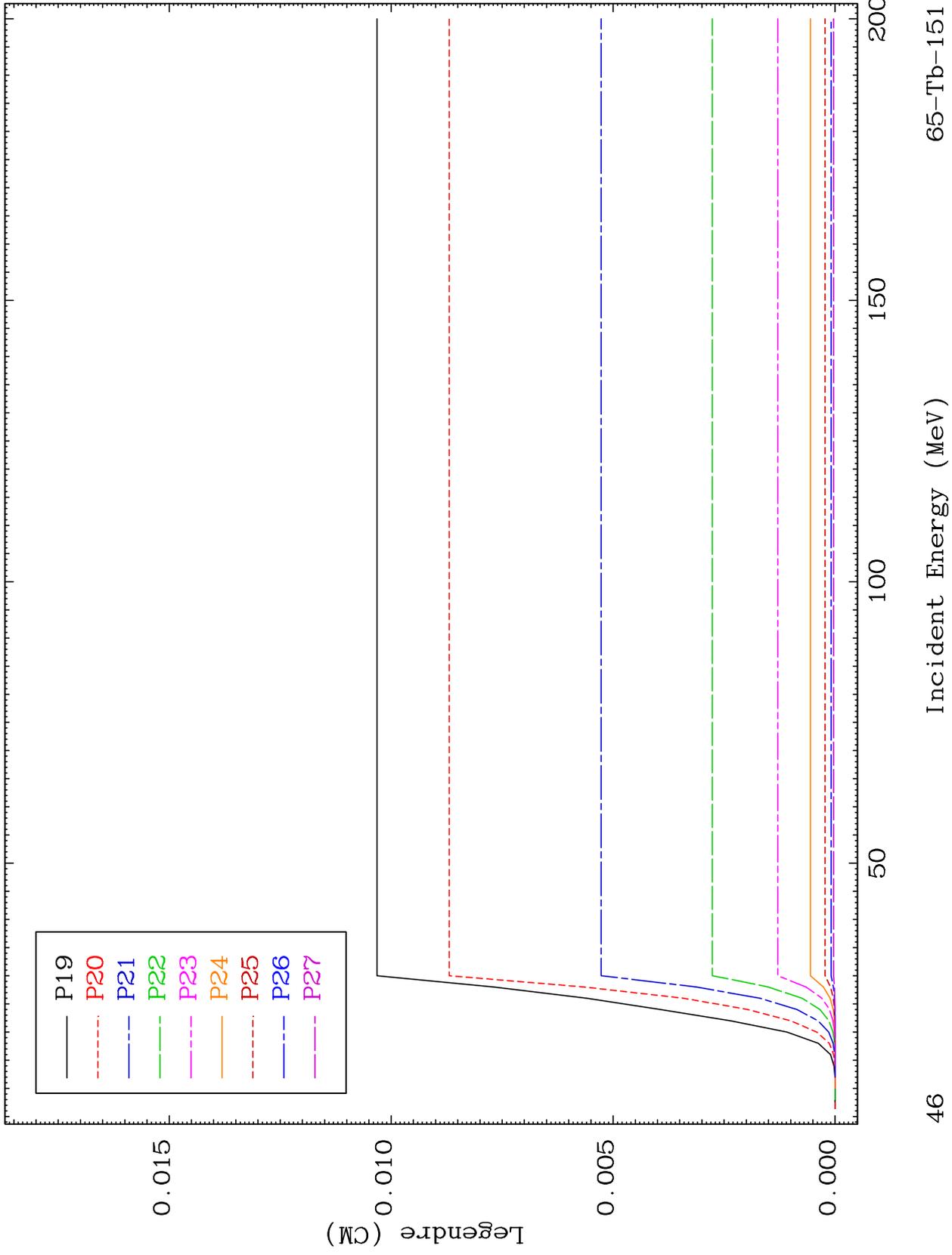




MAT 6501

548.8 keV (n,n') Level
Legendre Coefficients

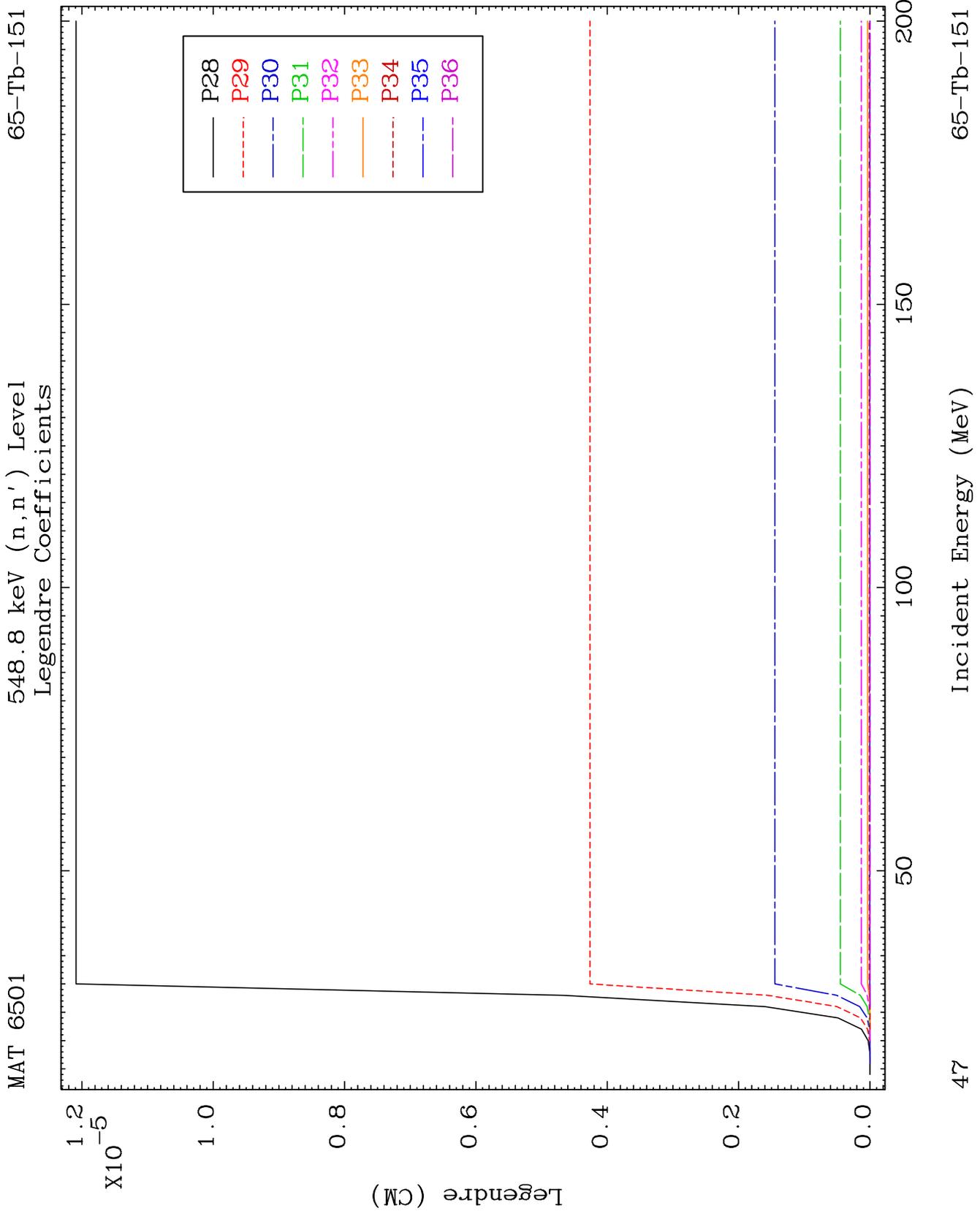
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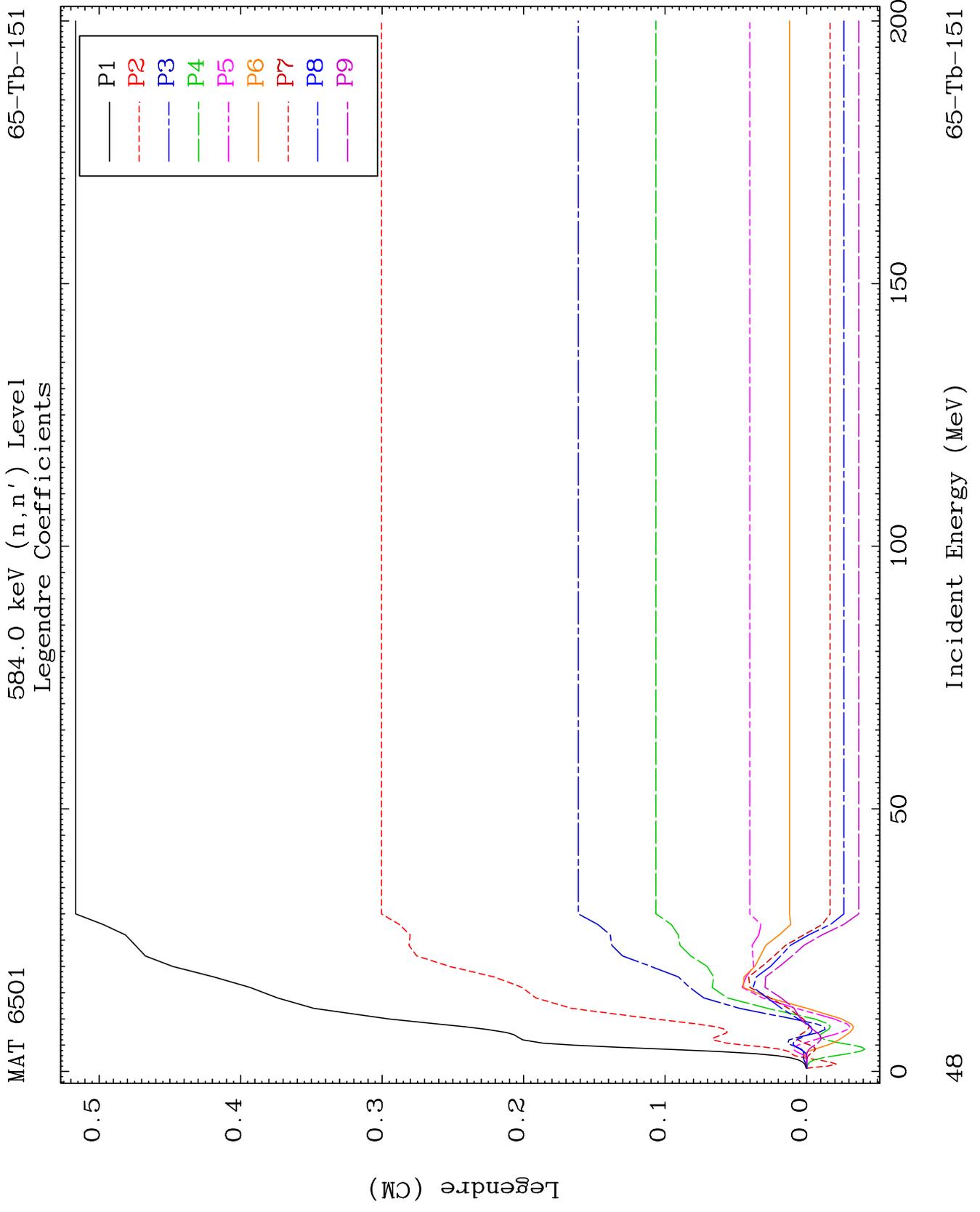


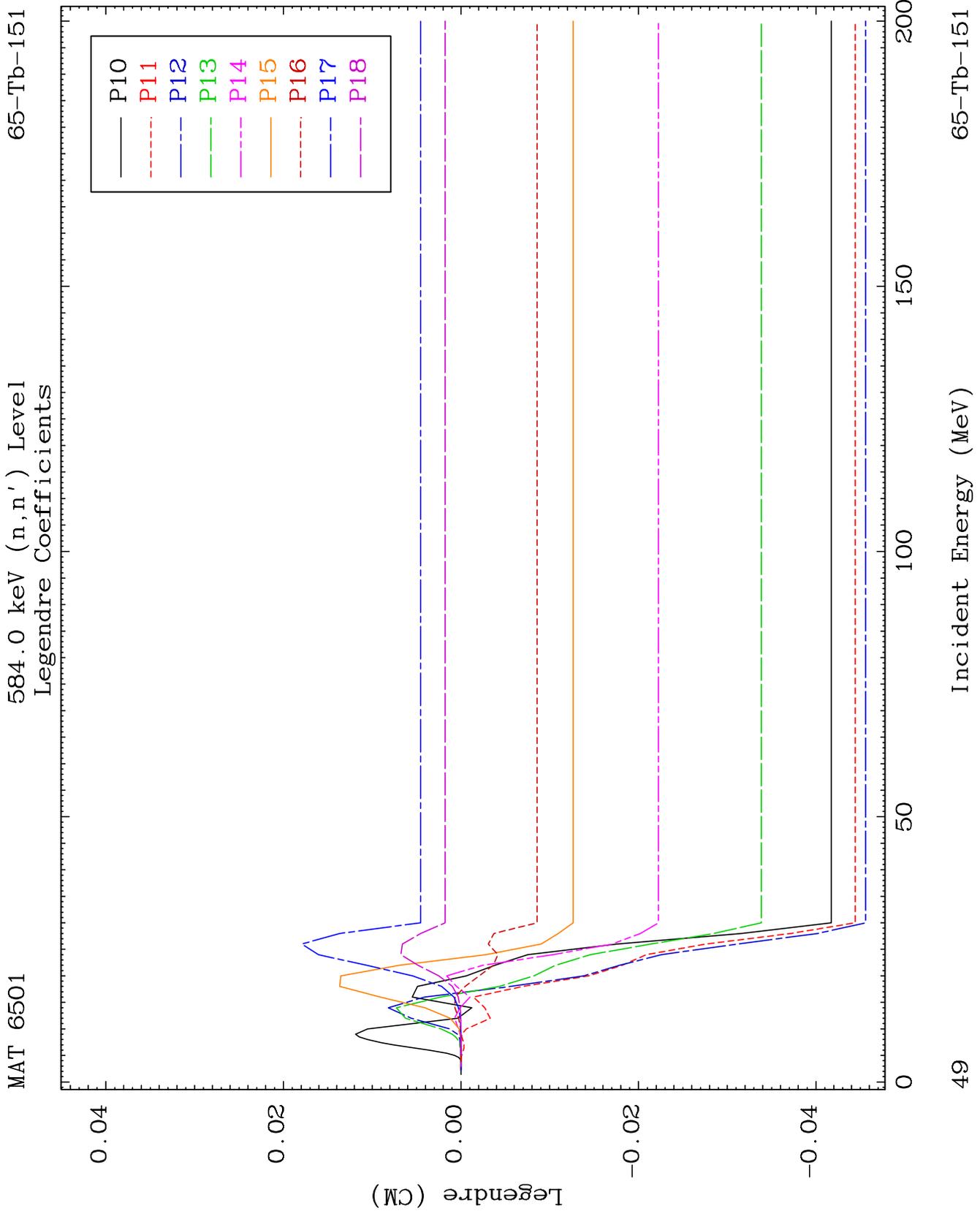
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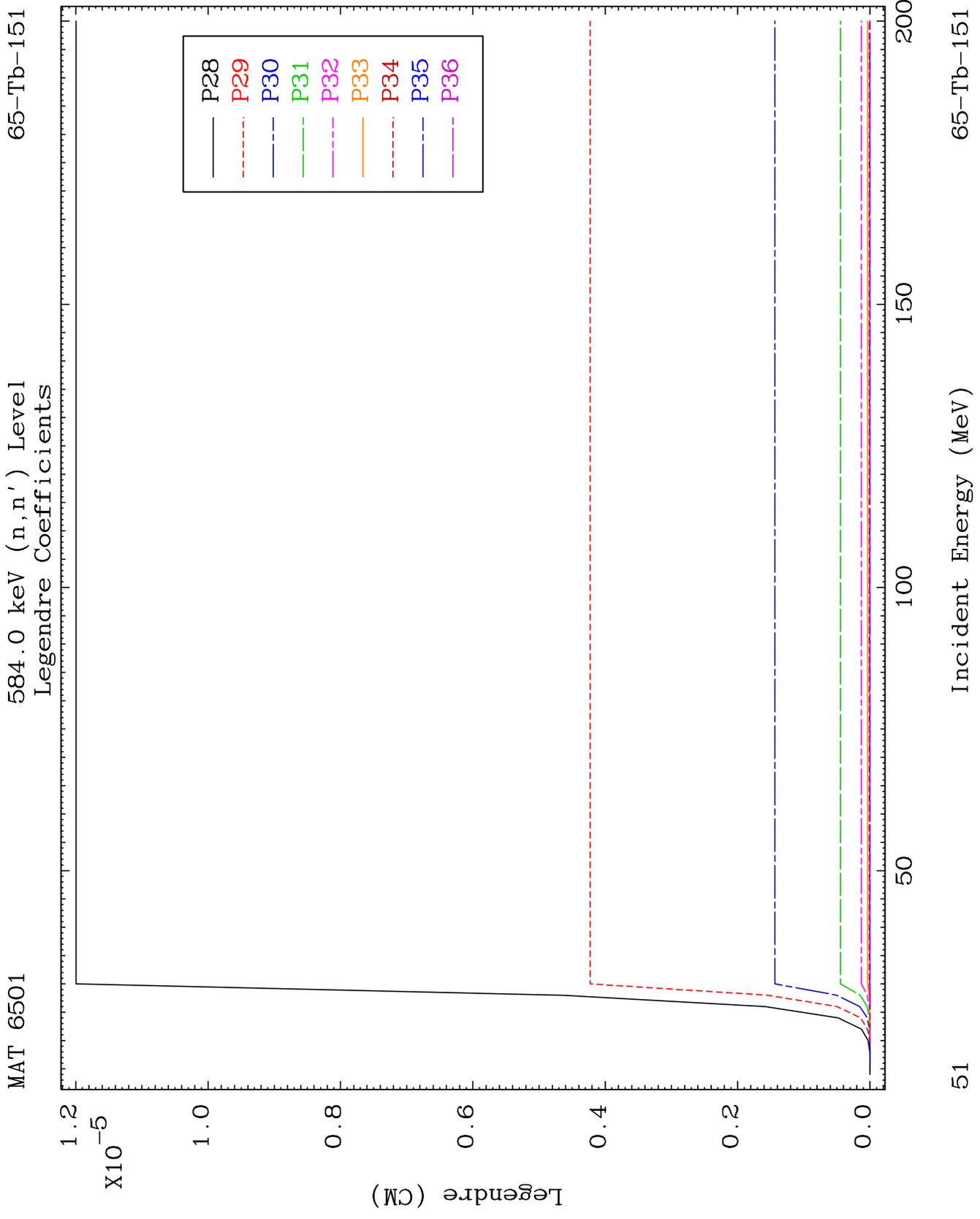
Incident Energy (MeV)

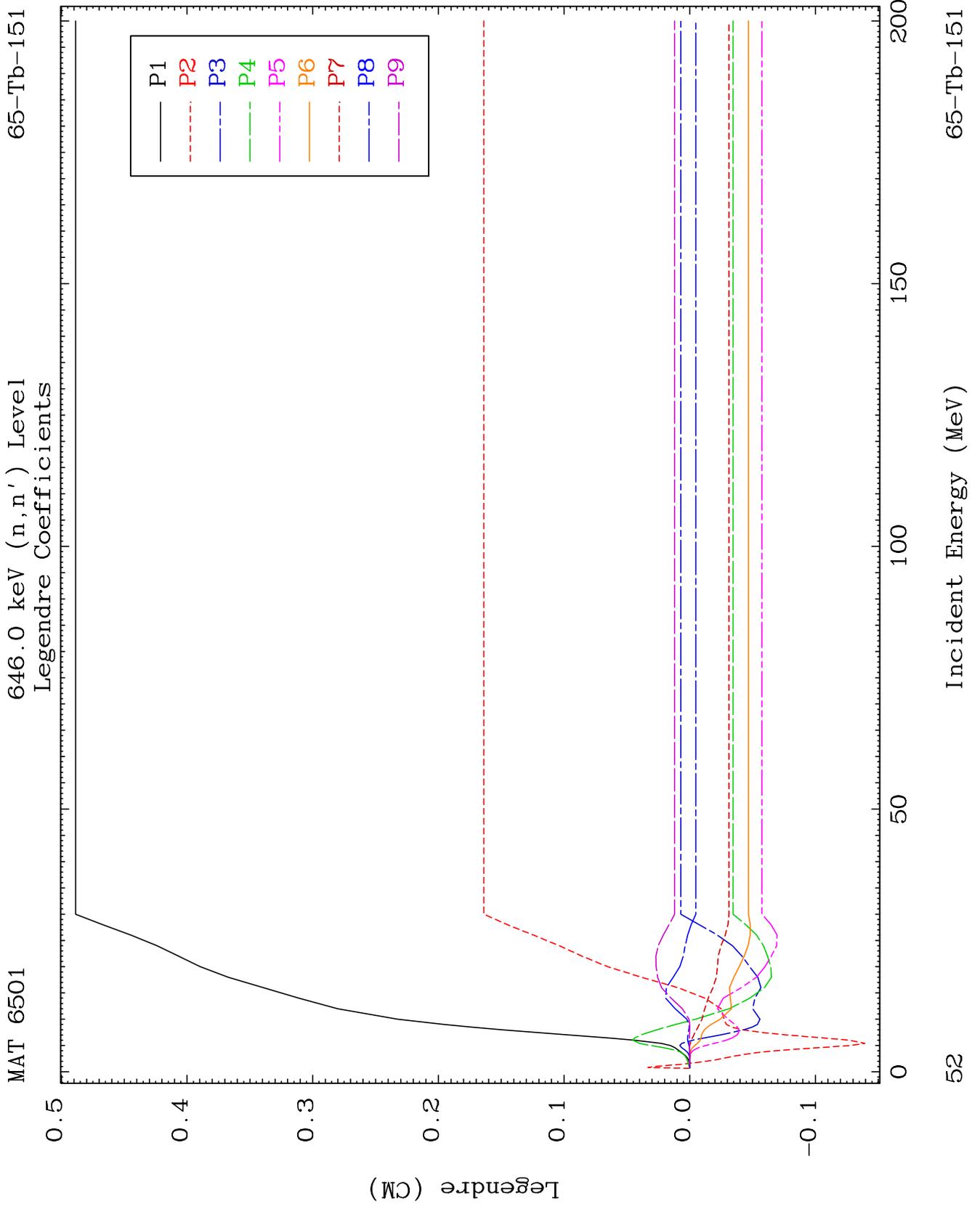
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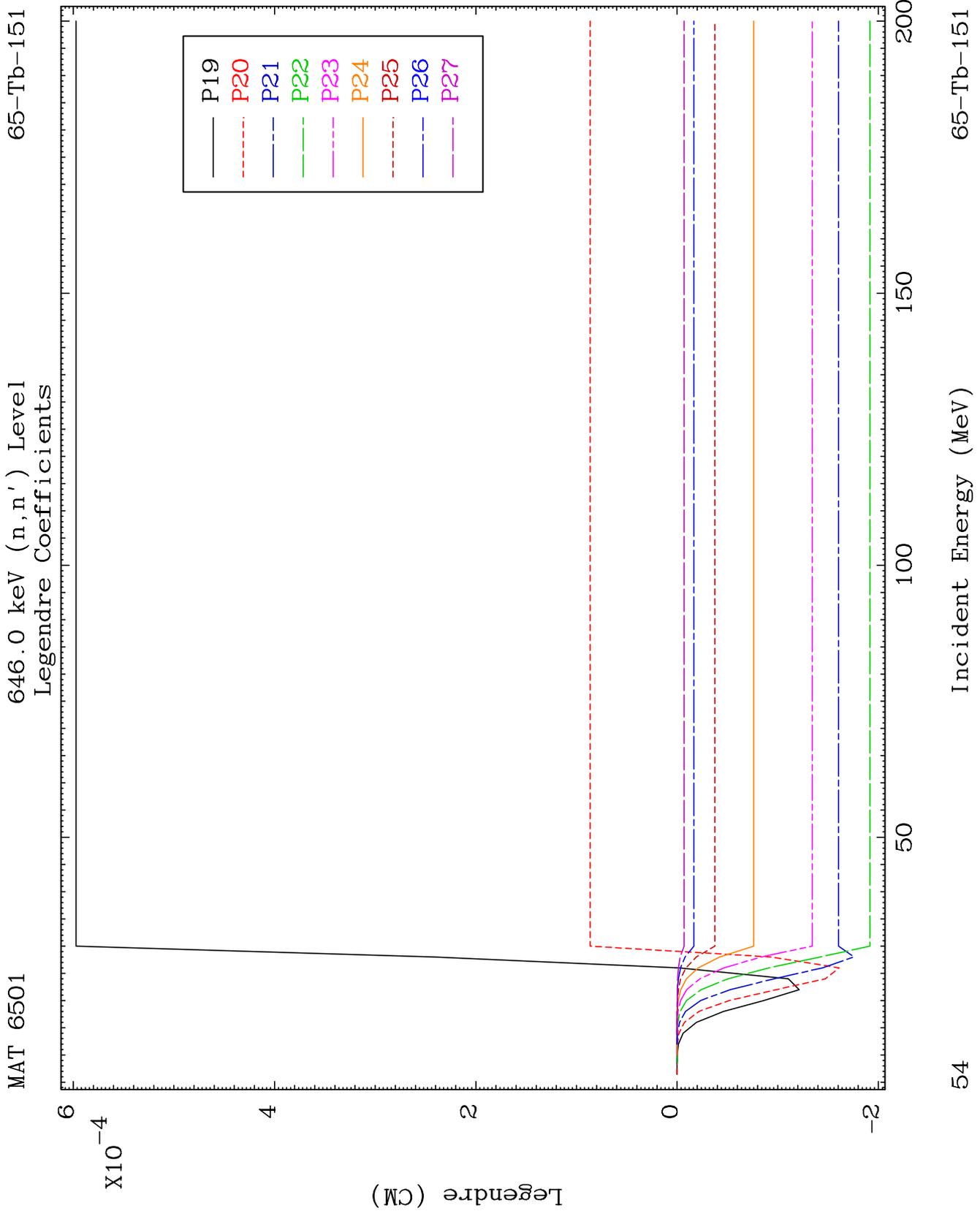


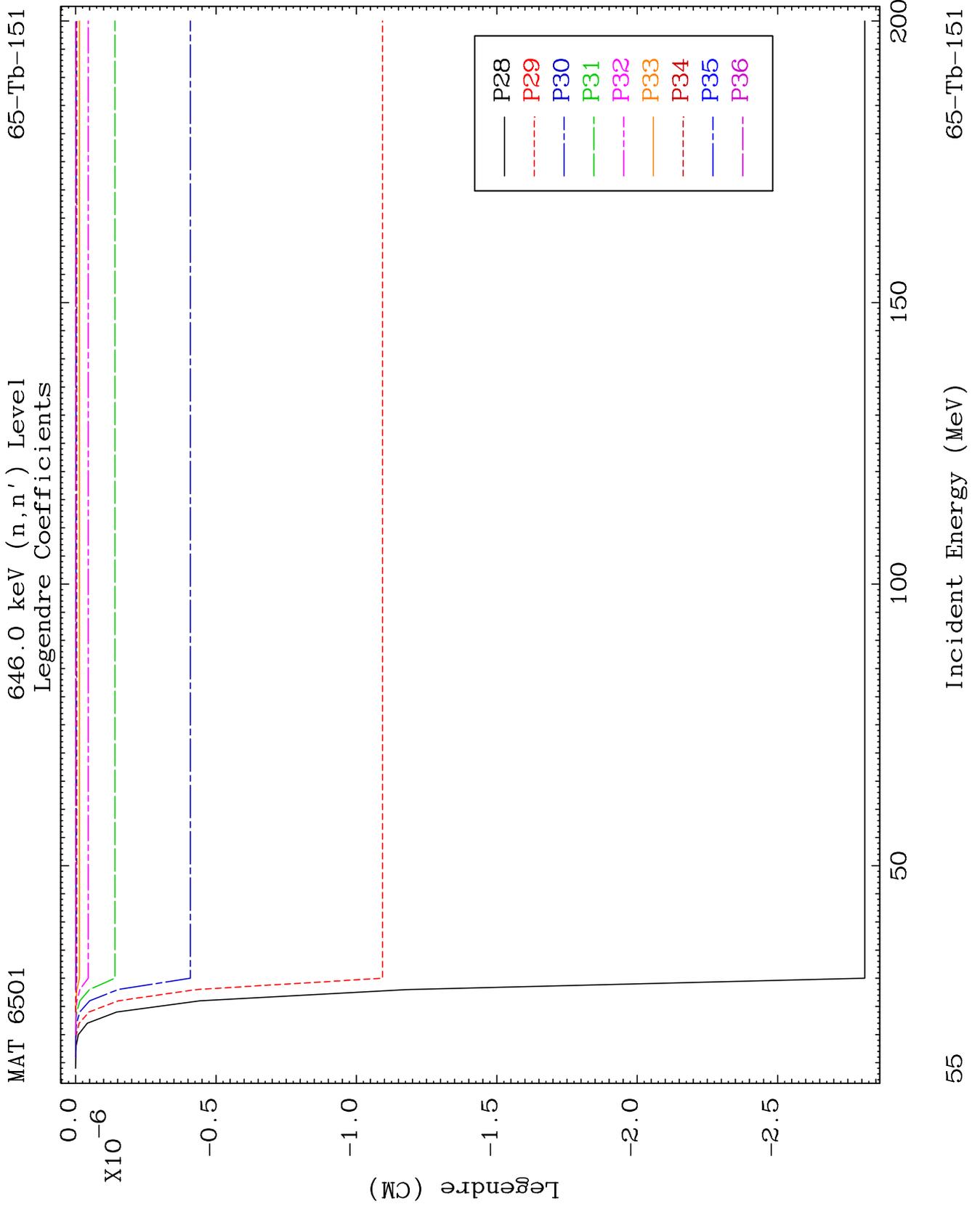


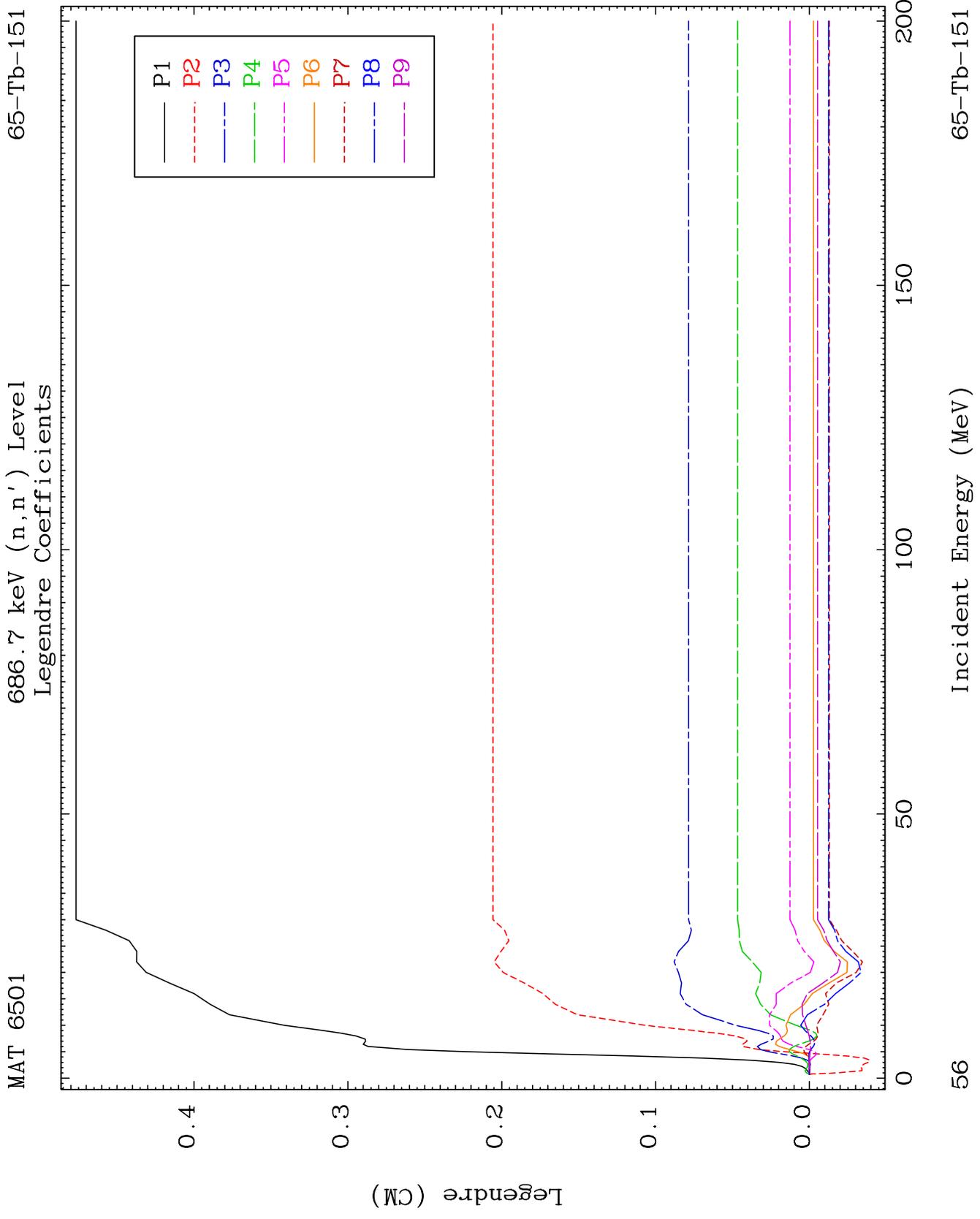


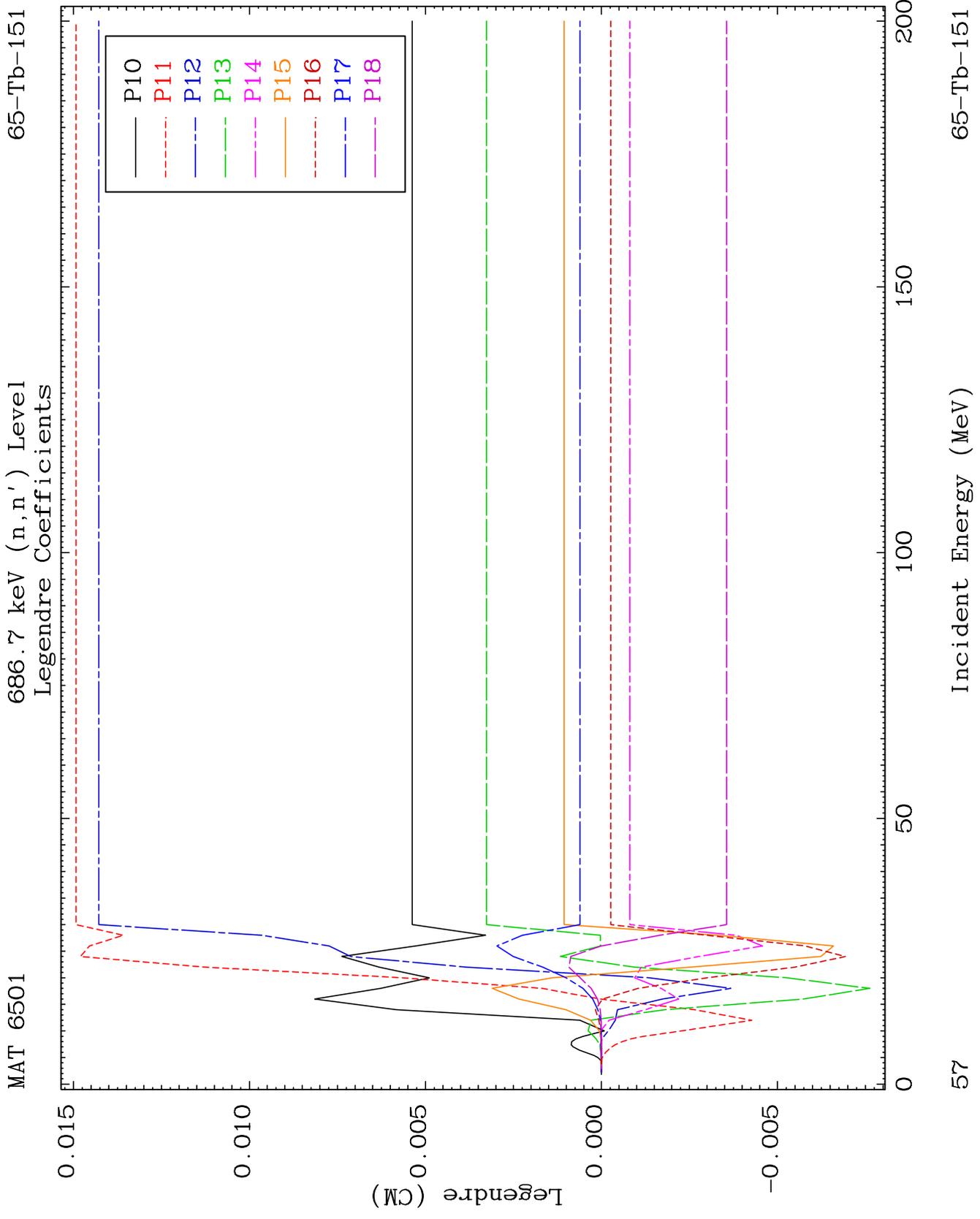








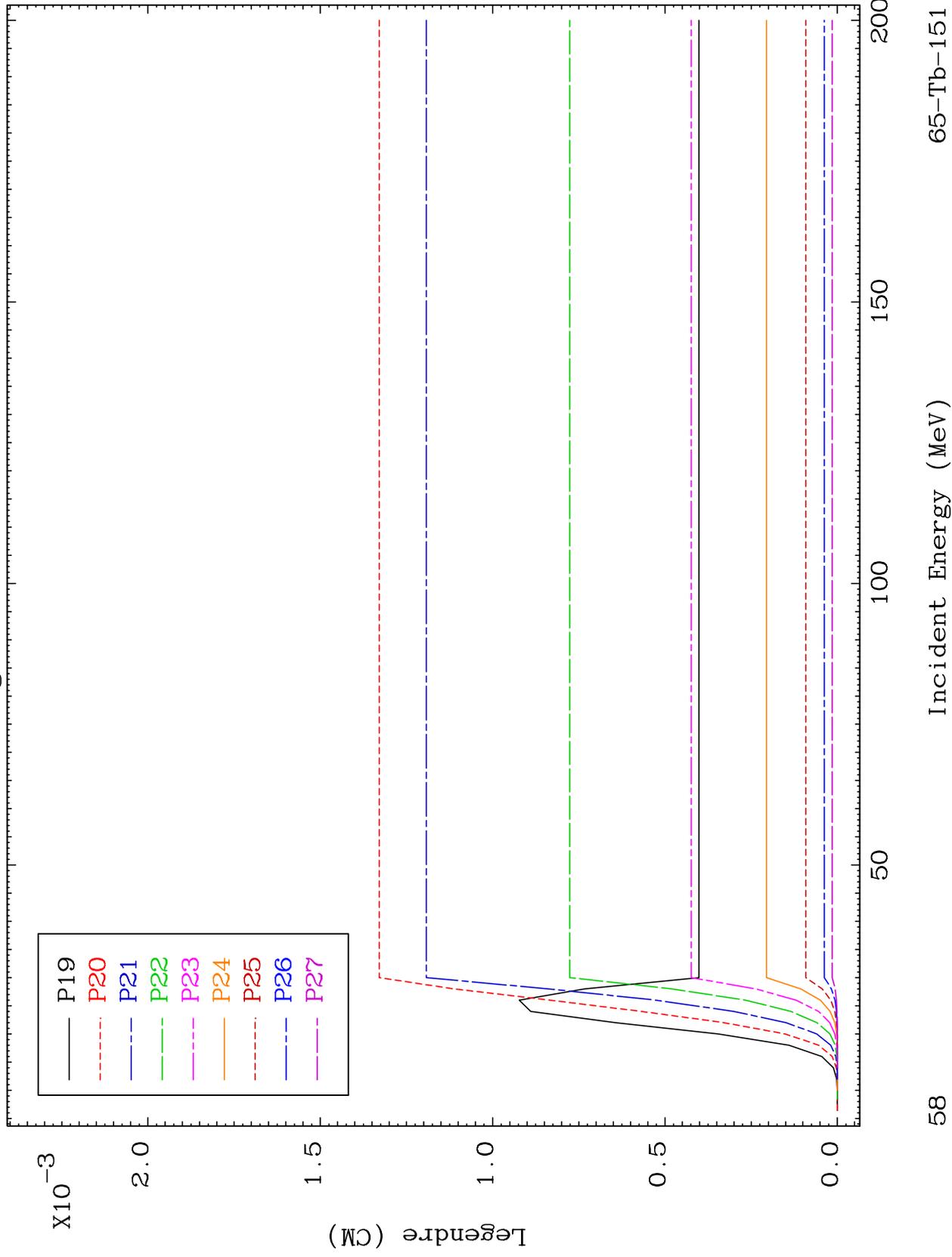




MAT 6501

686.7 keV (n, n') Level
Legendre Coefficients

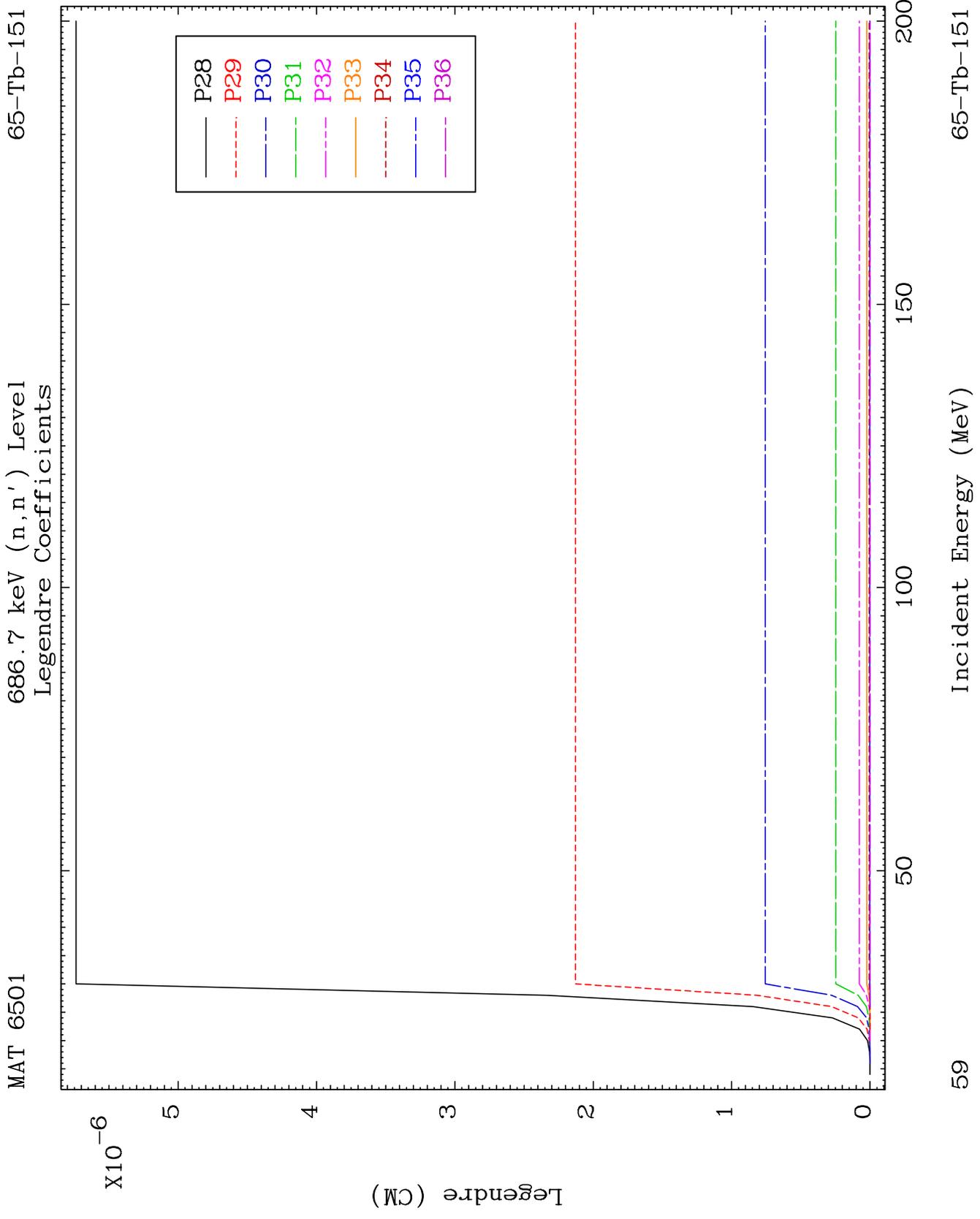
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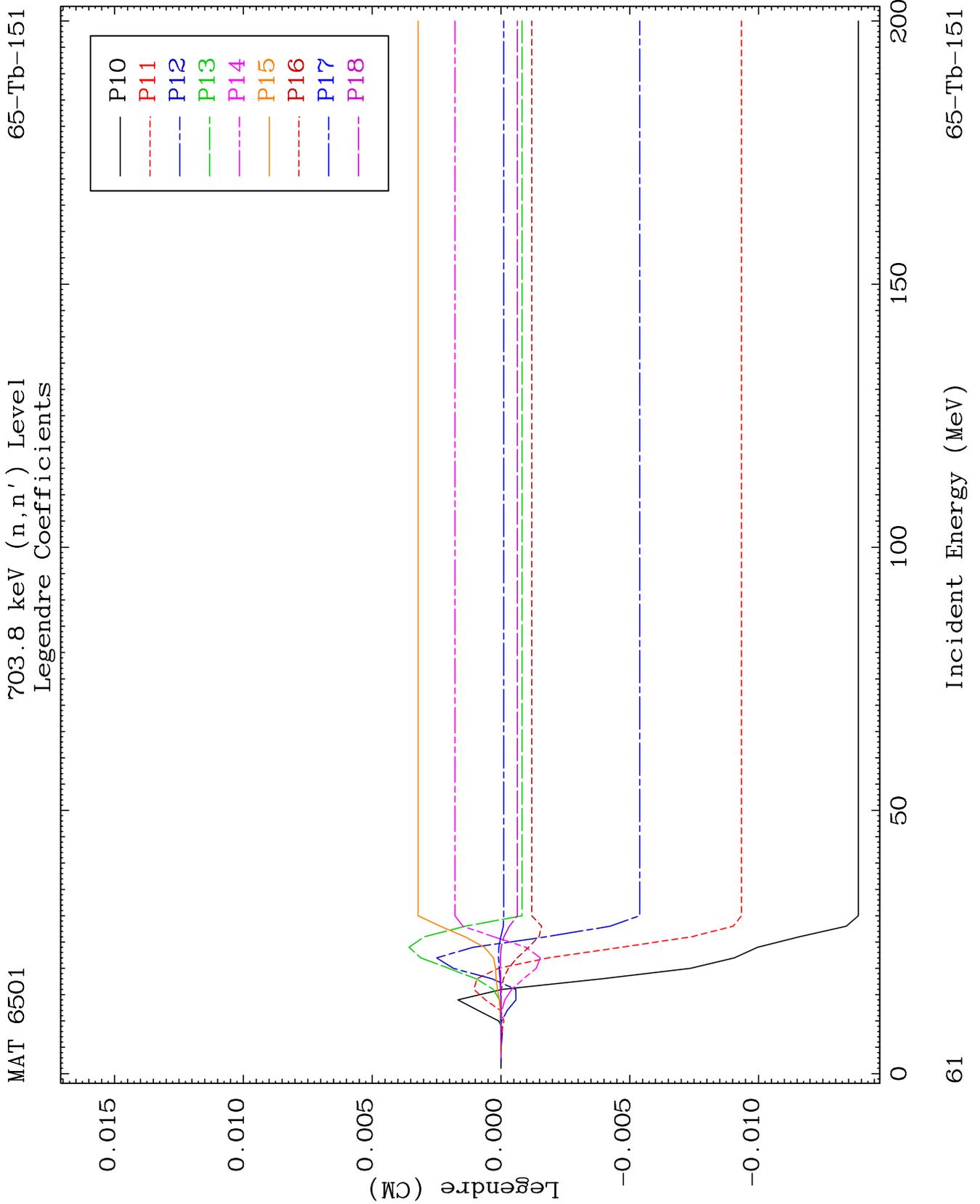


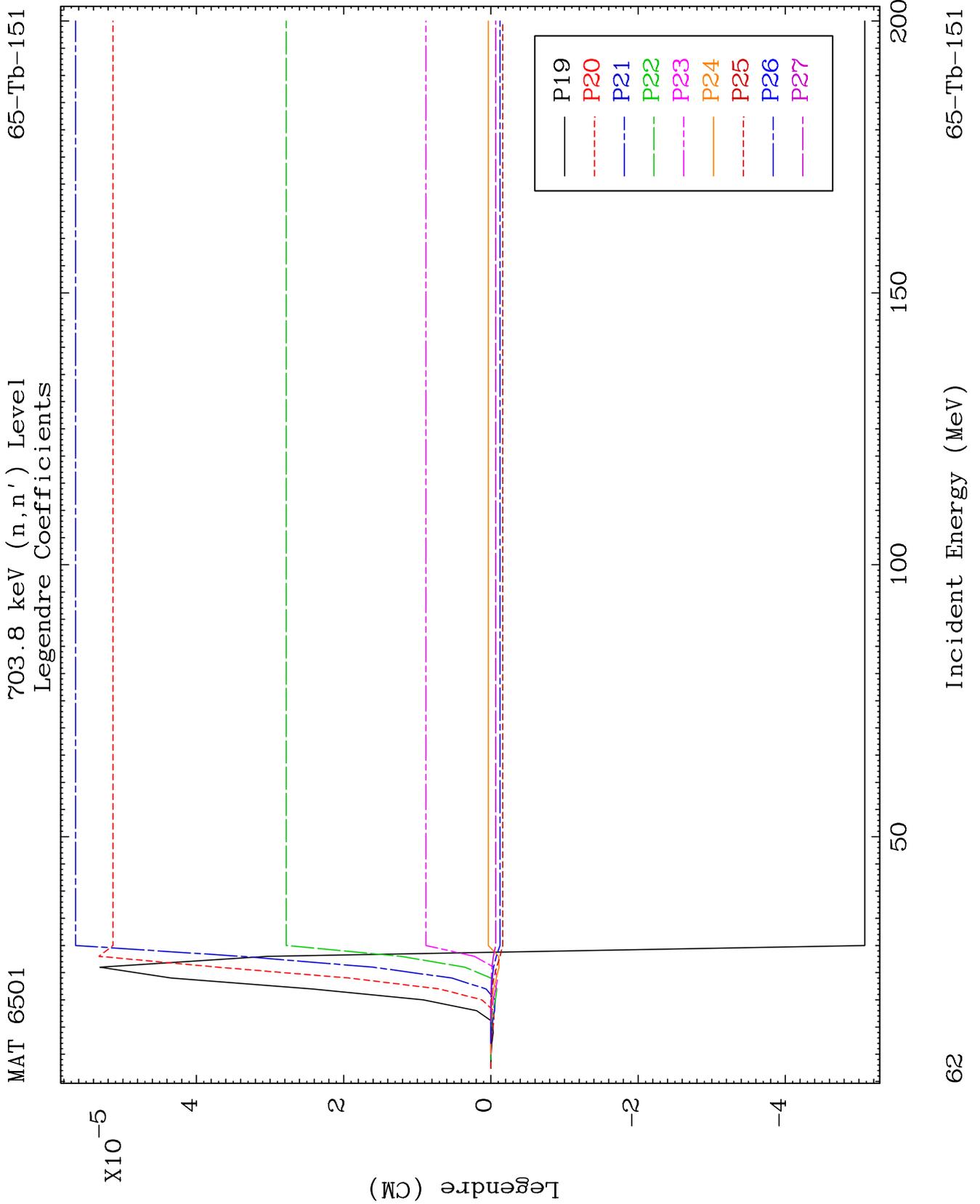
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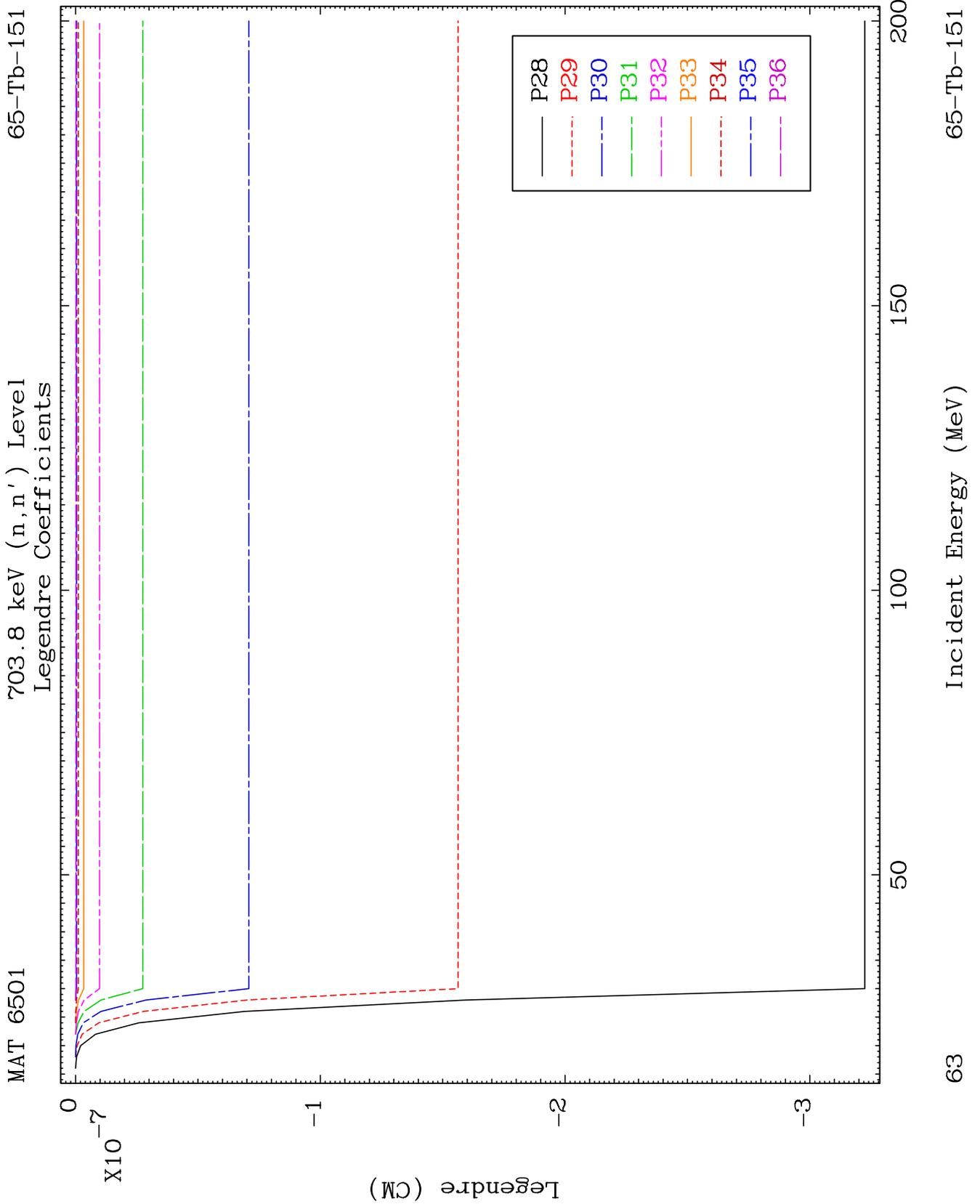
Incident Energy (MeV)

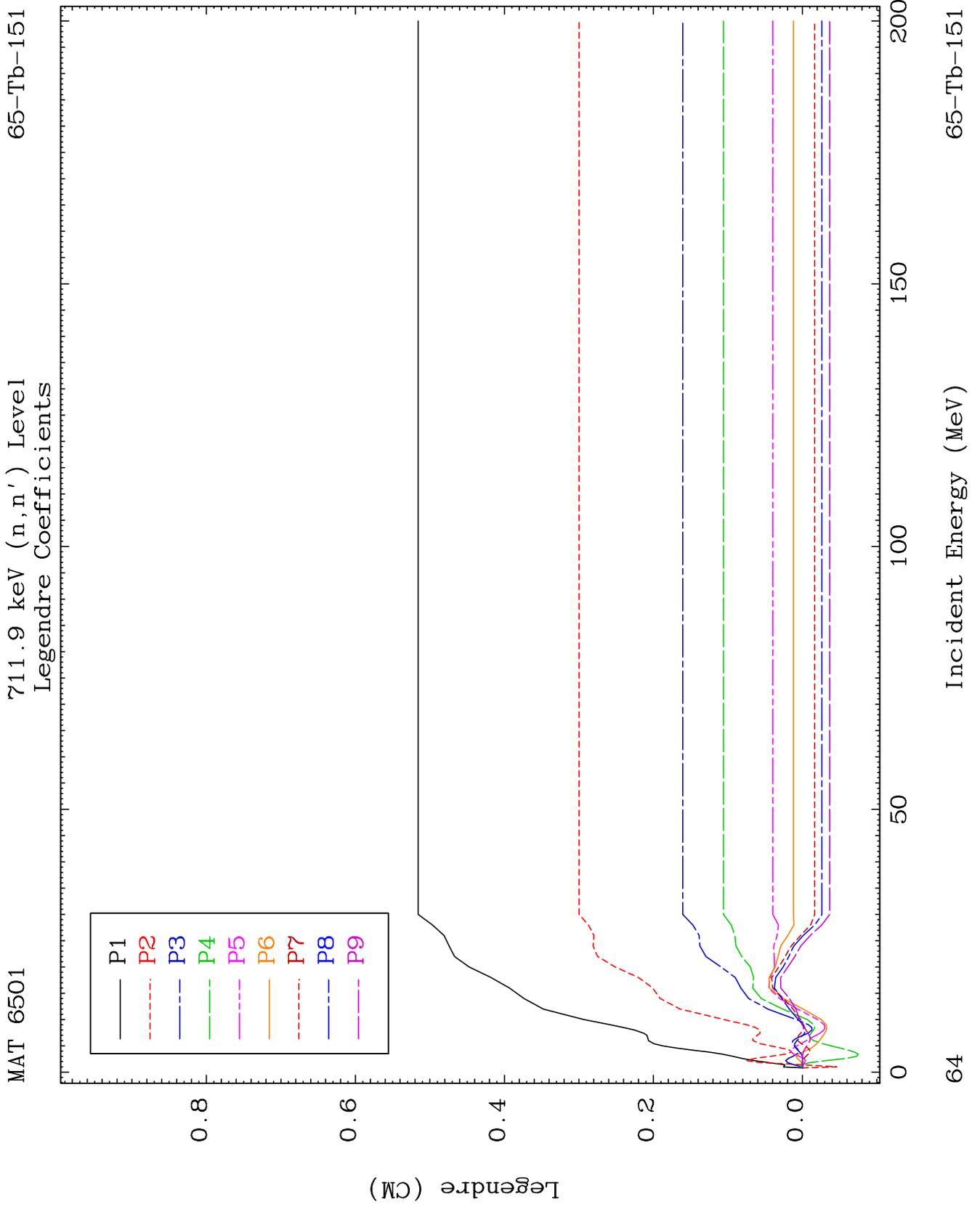
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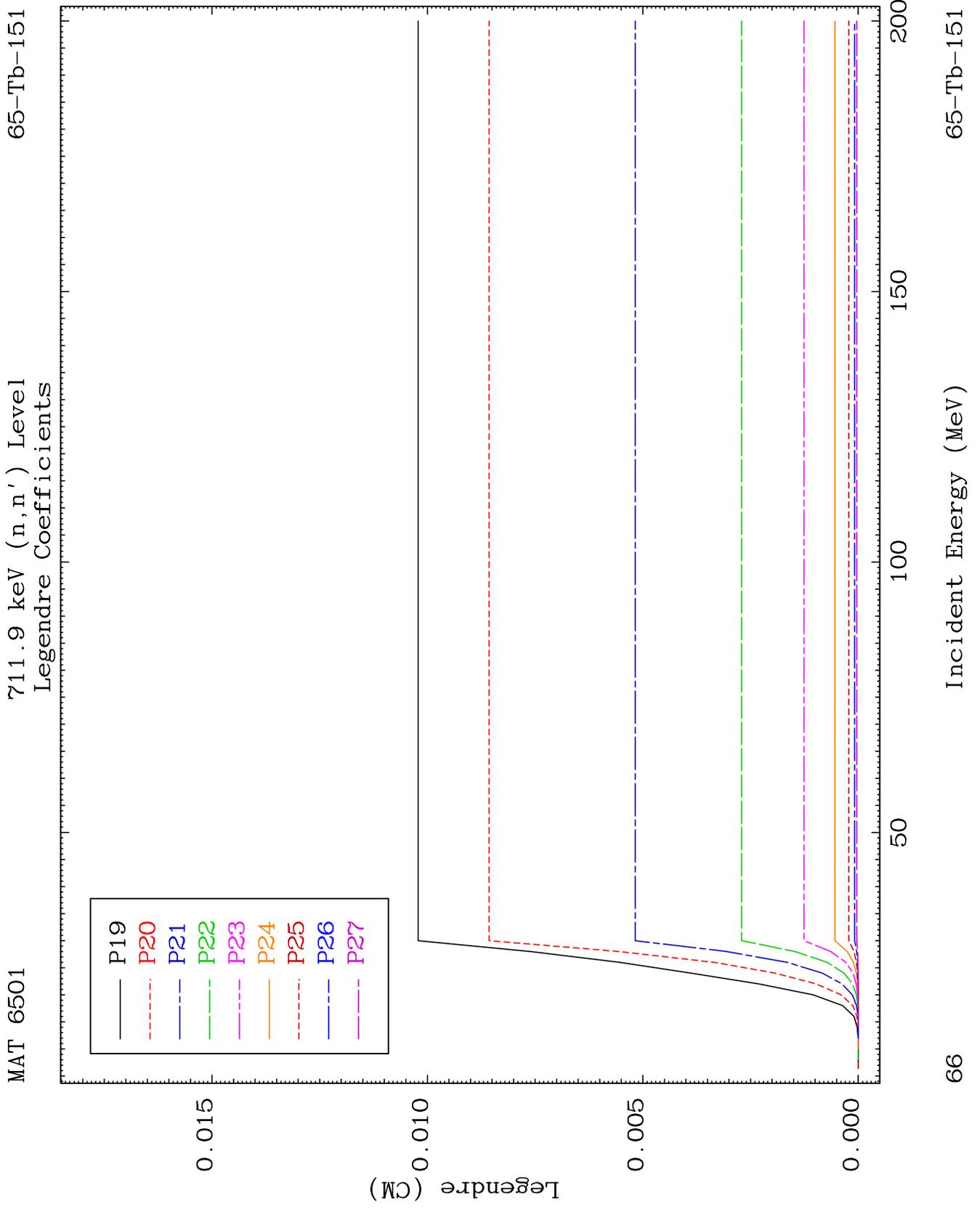


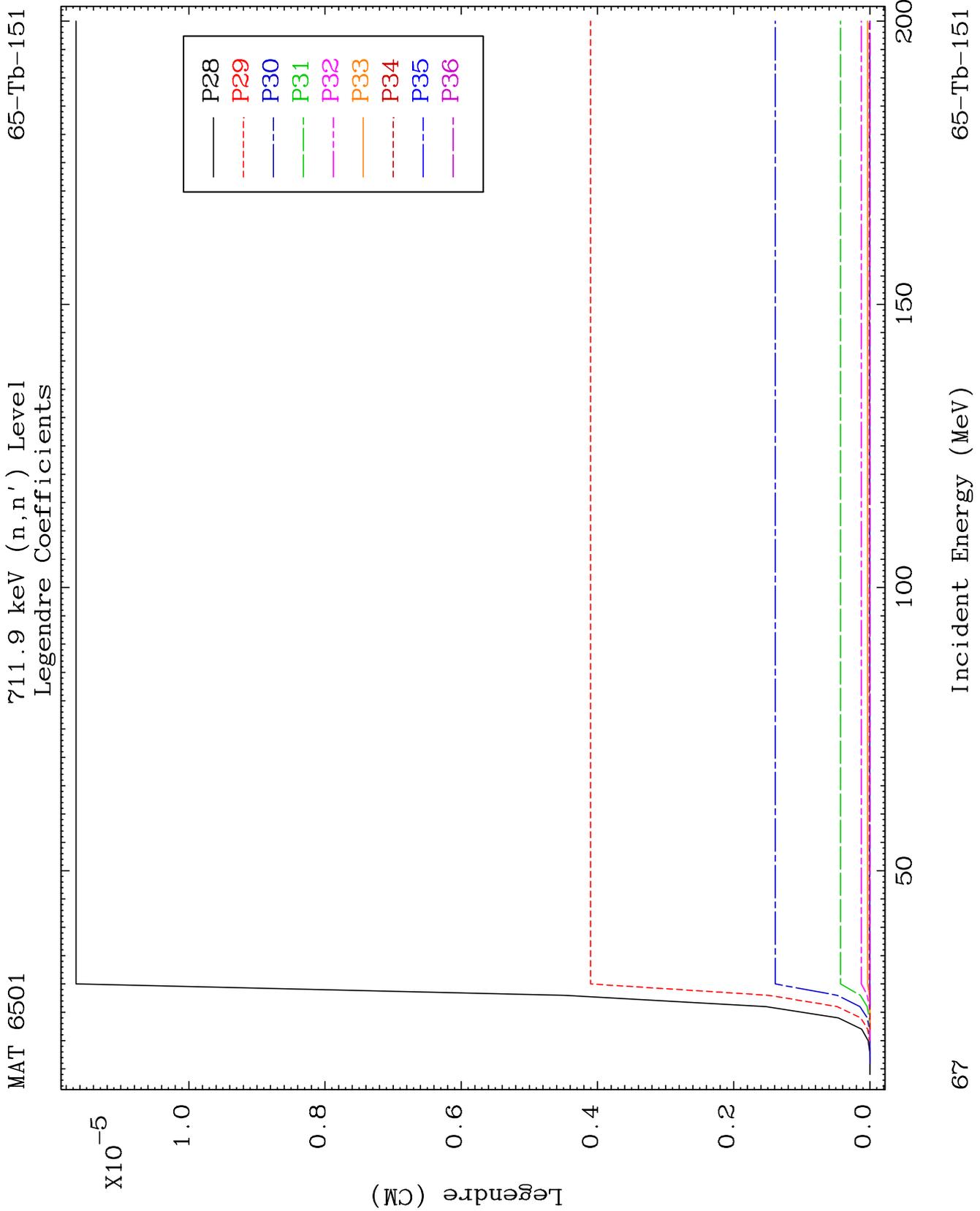


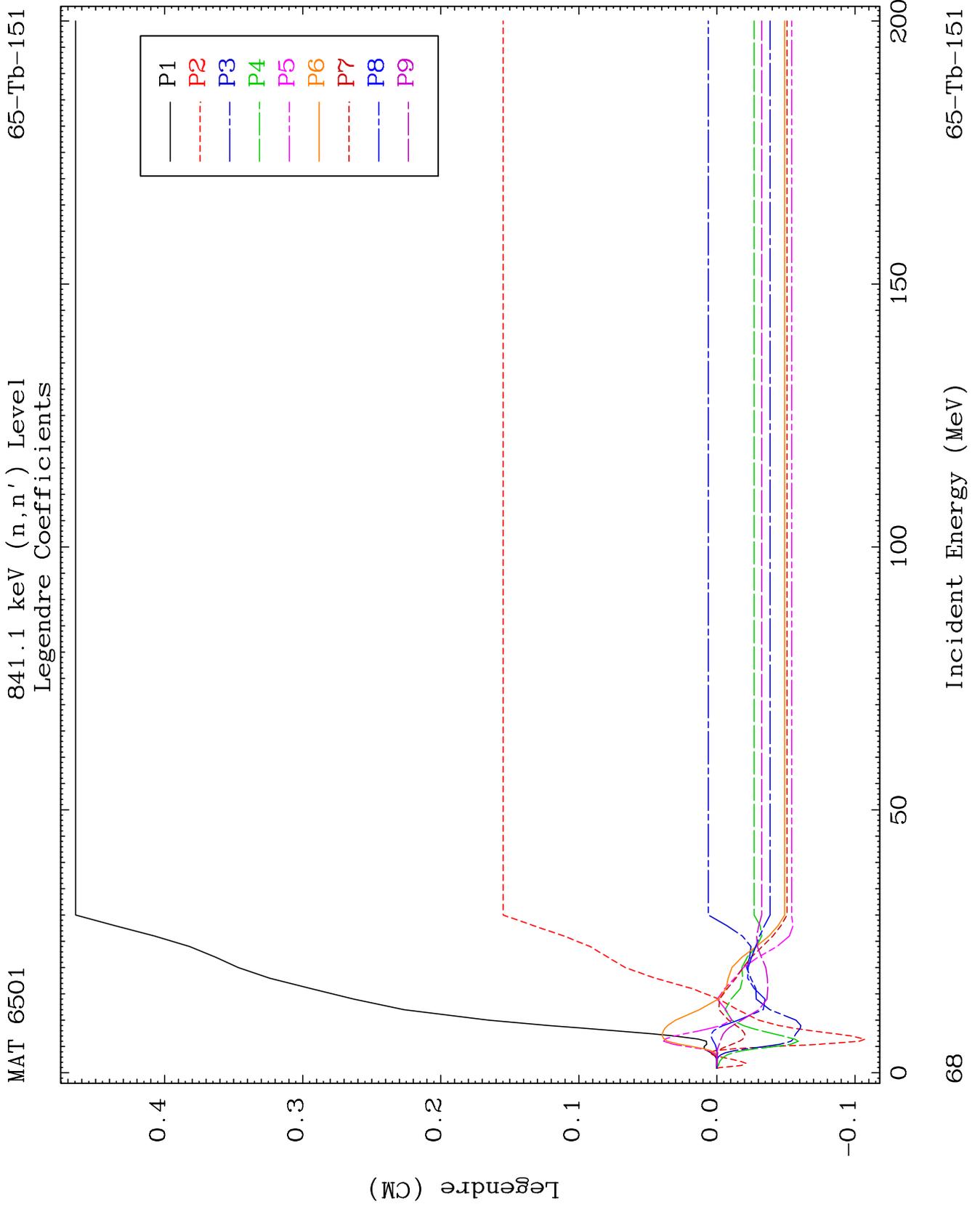


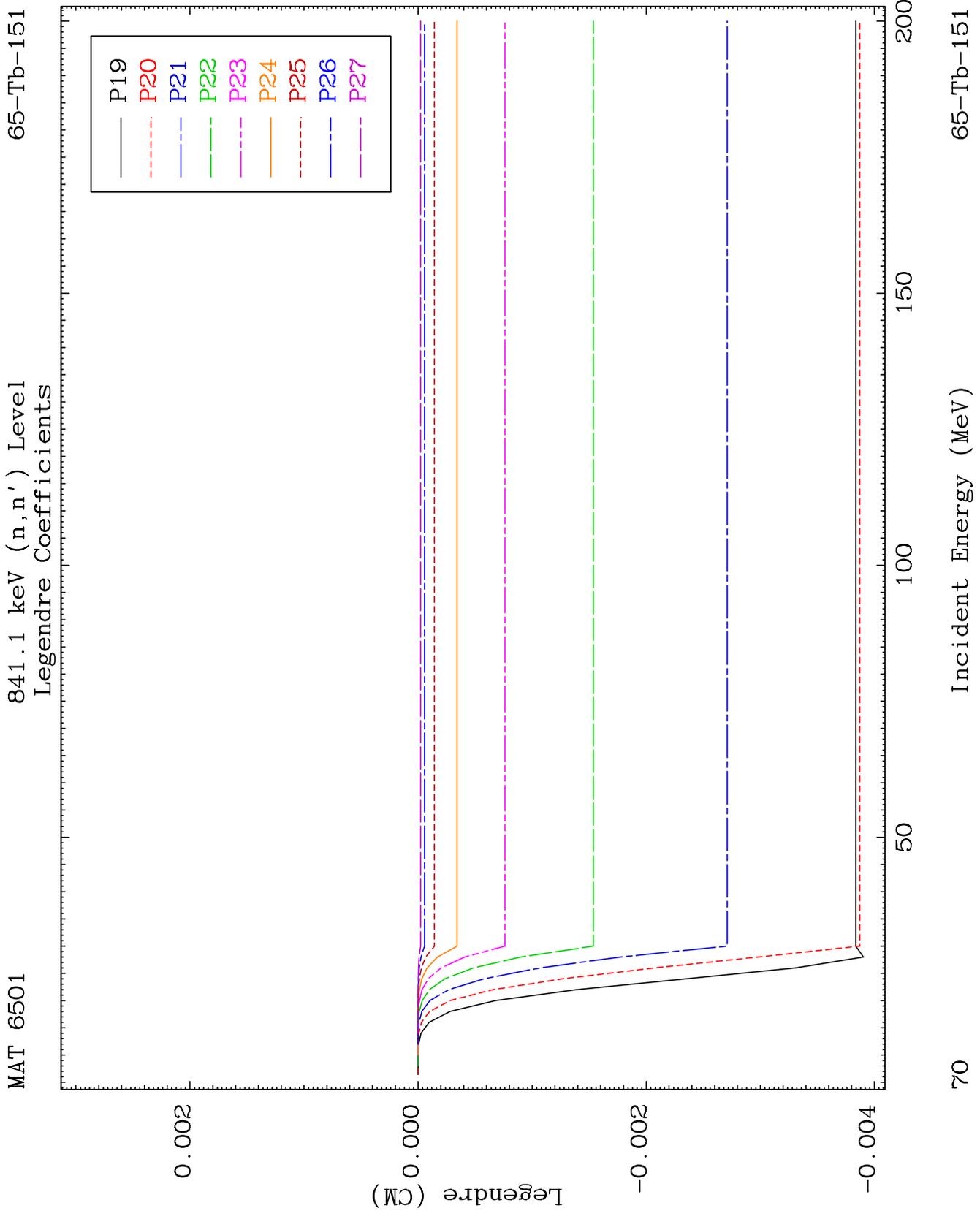


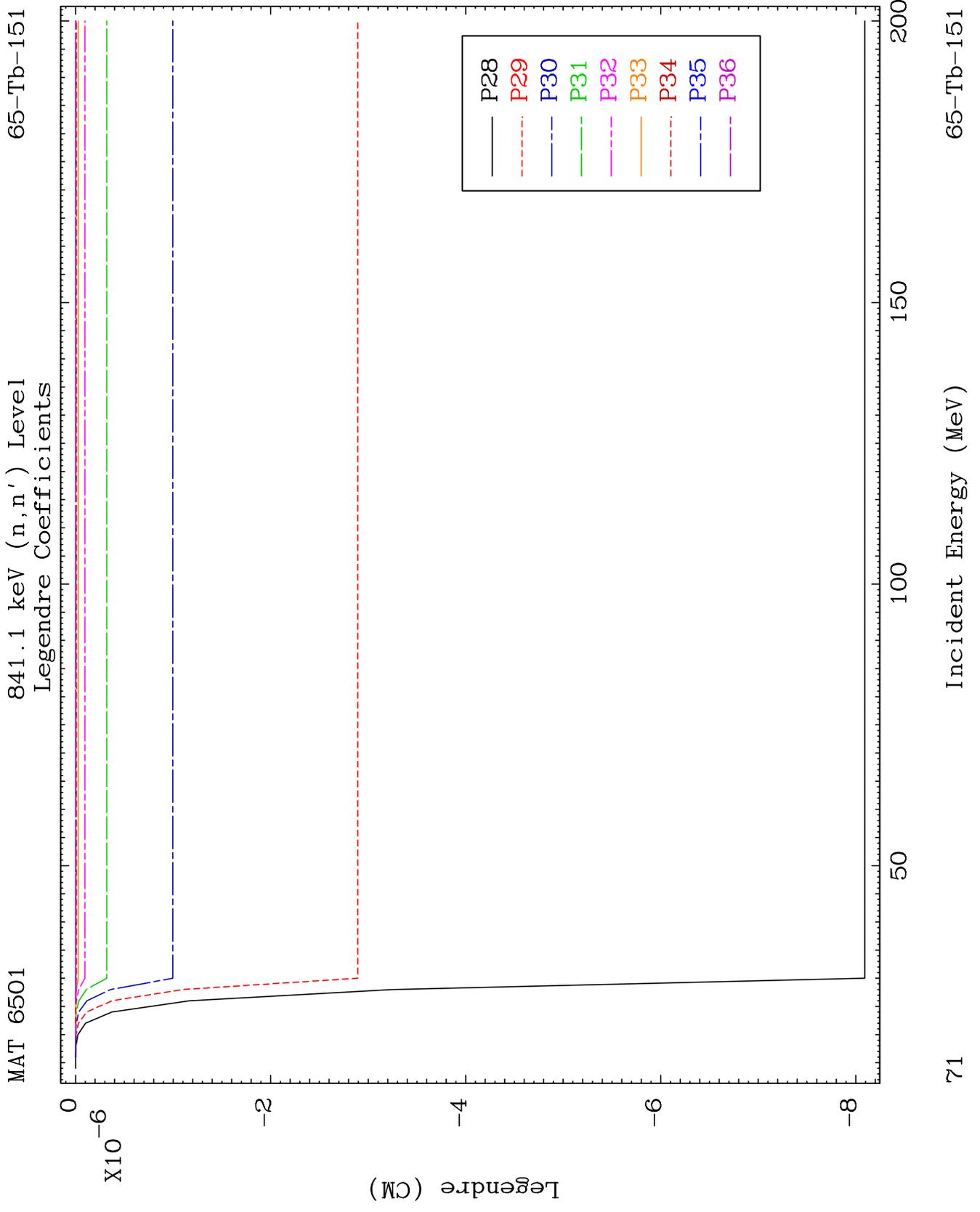


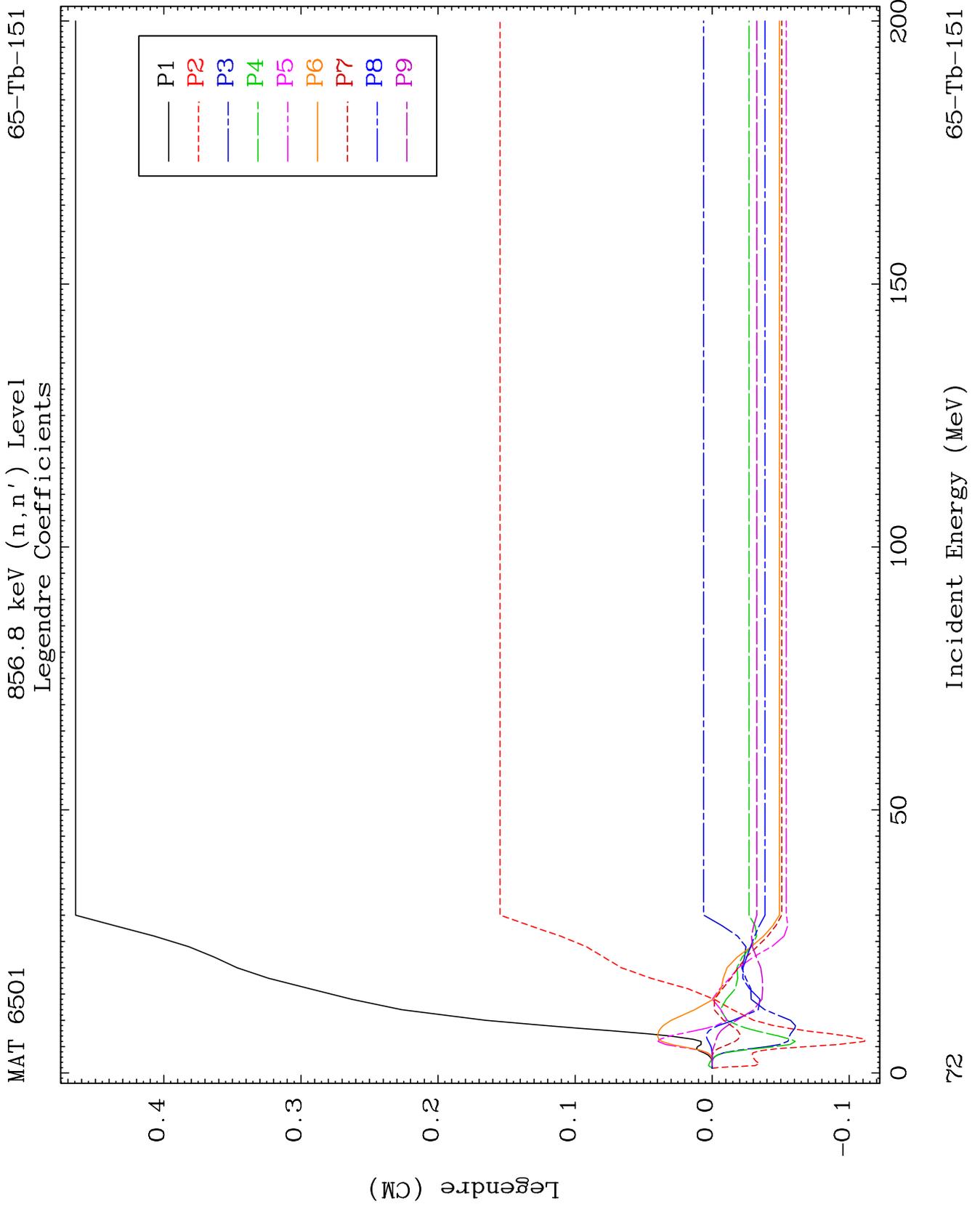


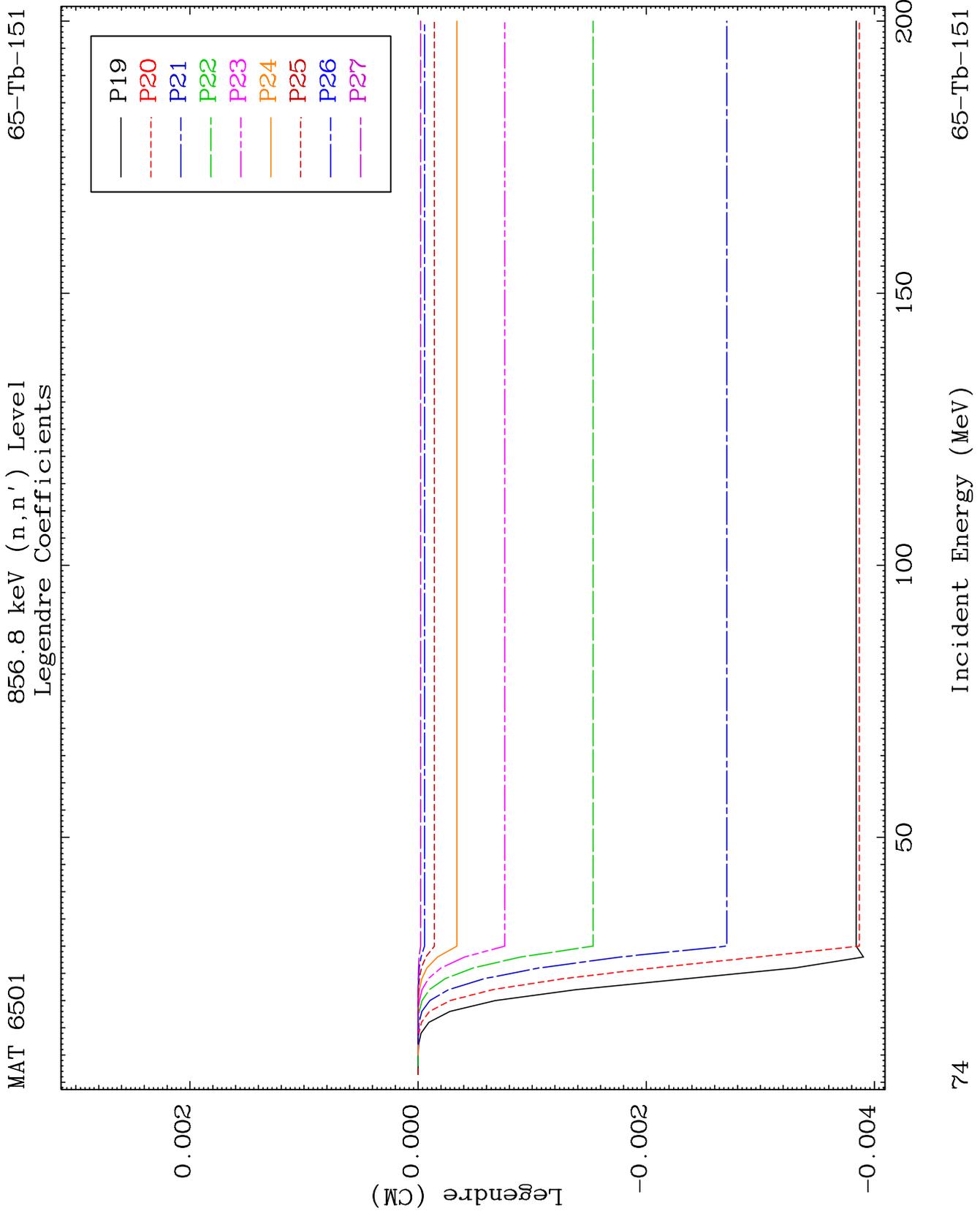


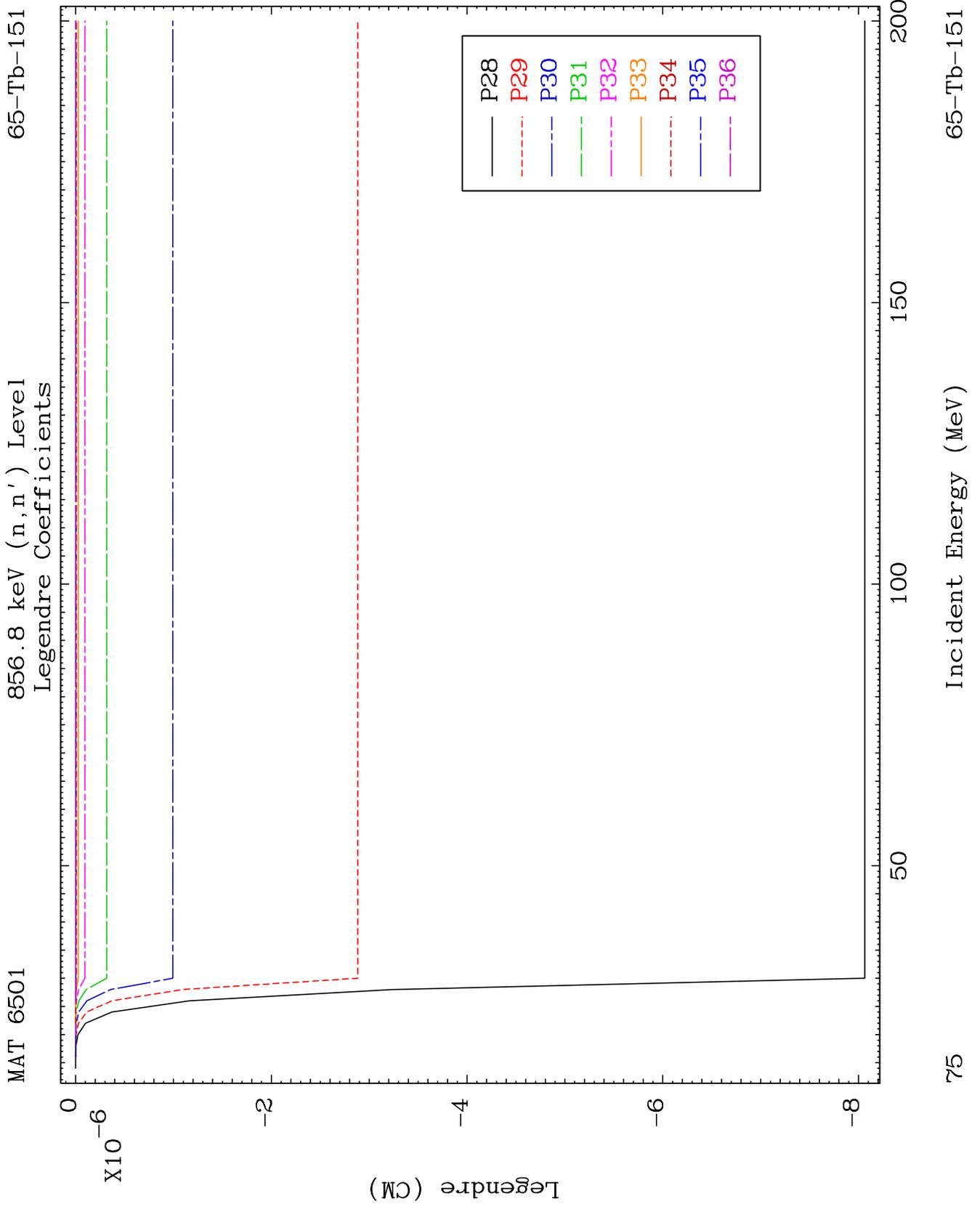


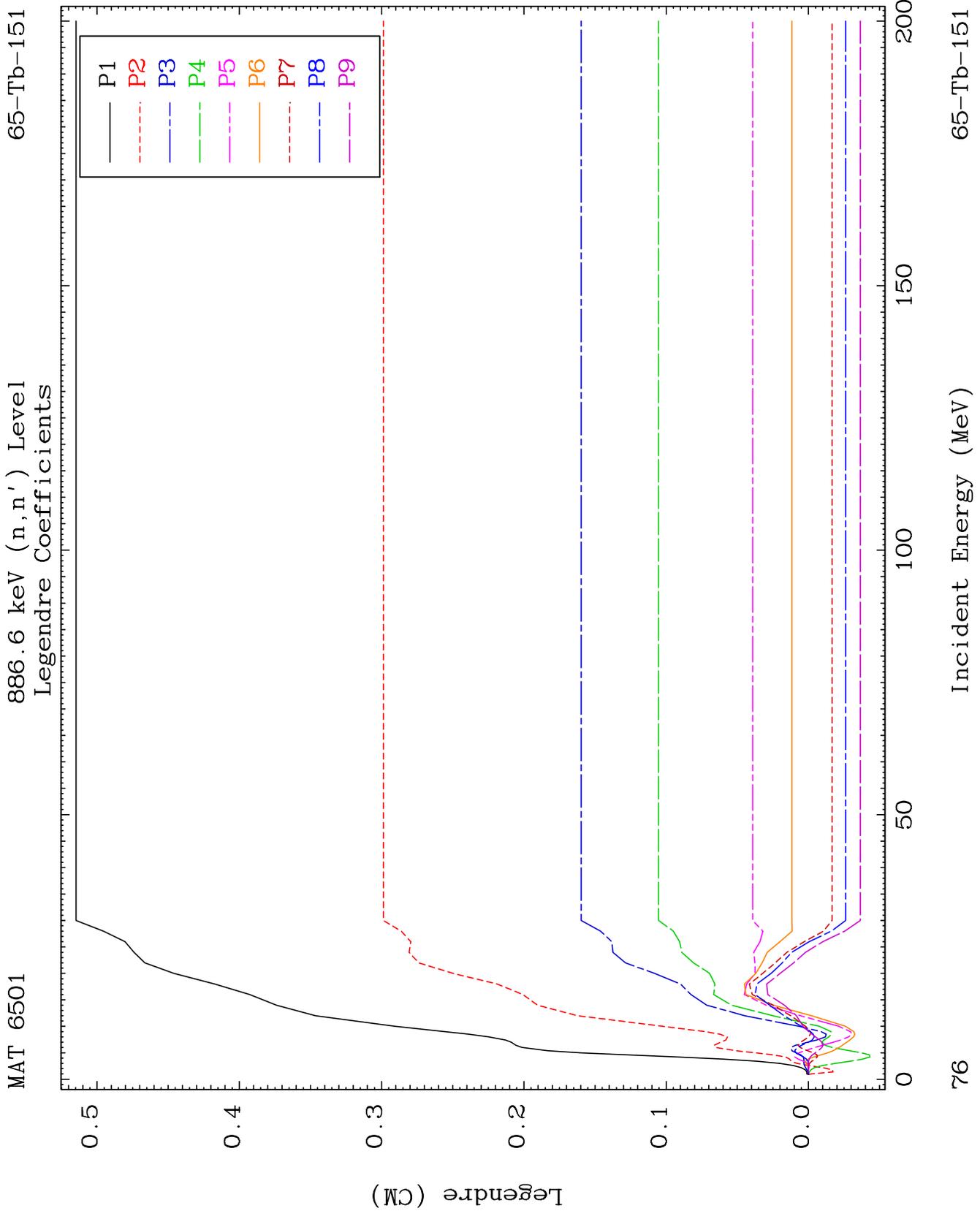


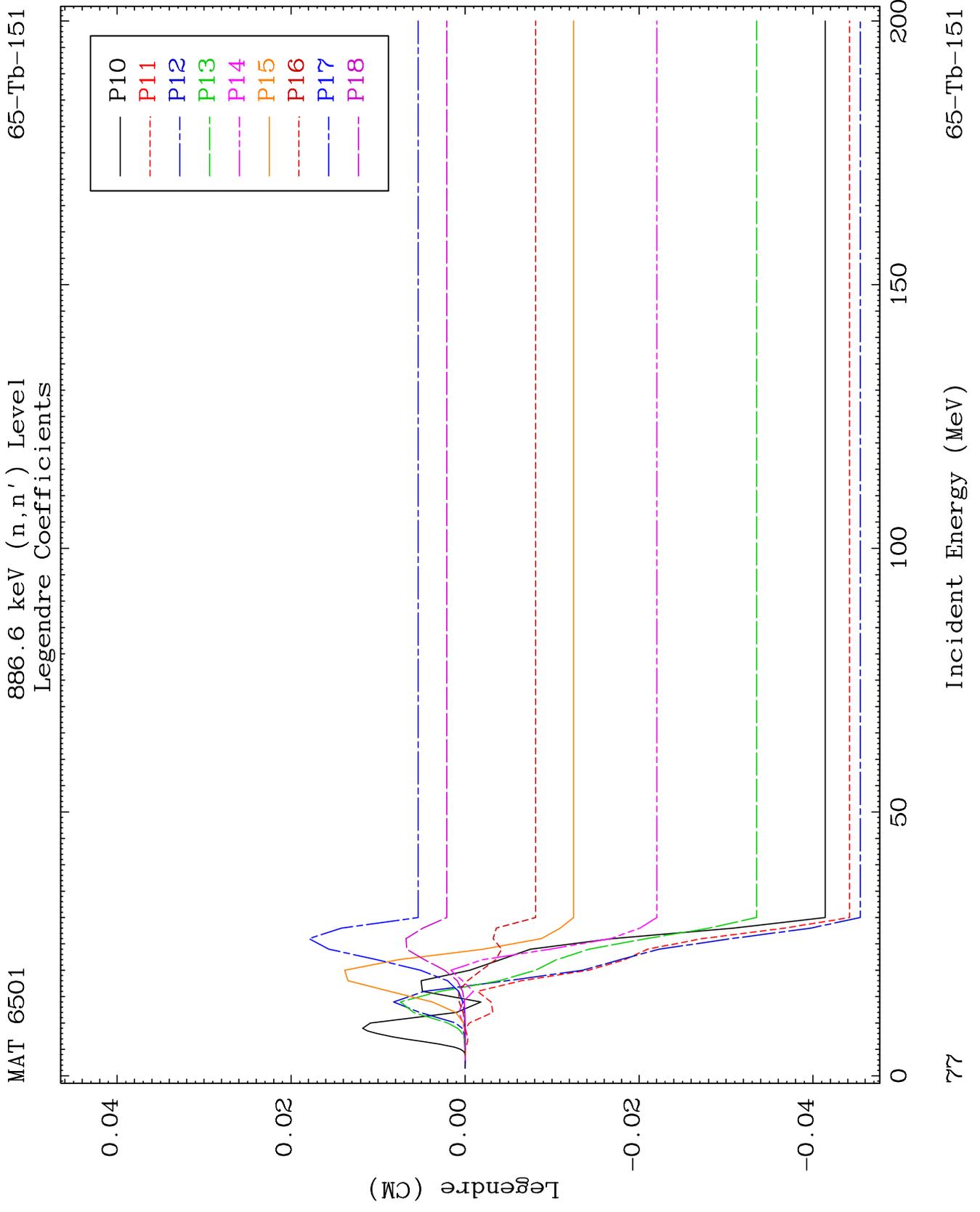


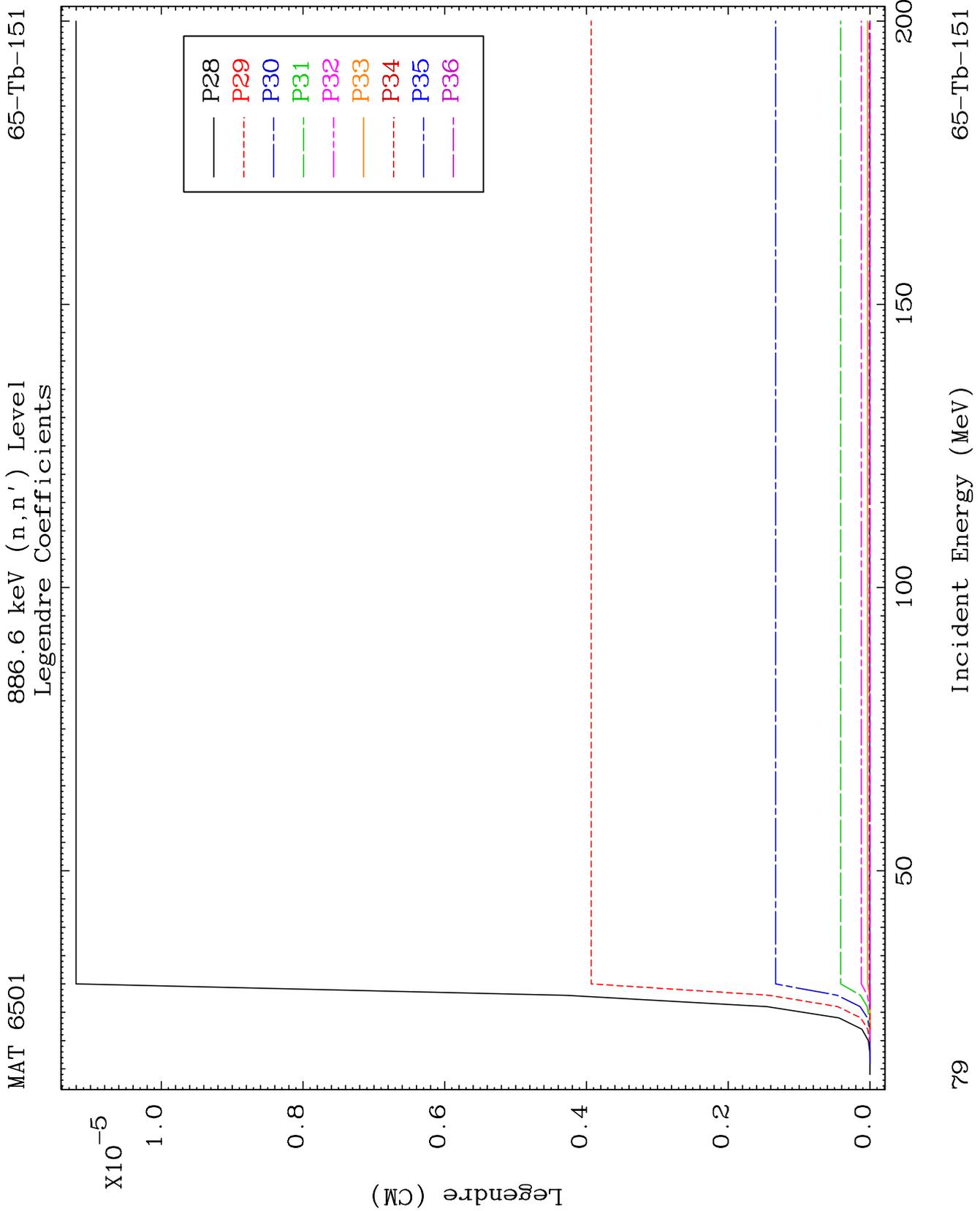


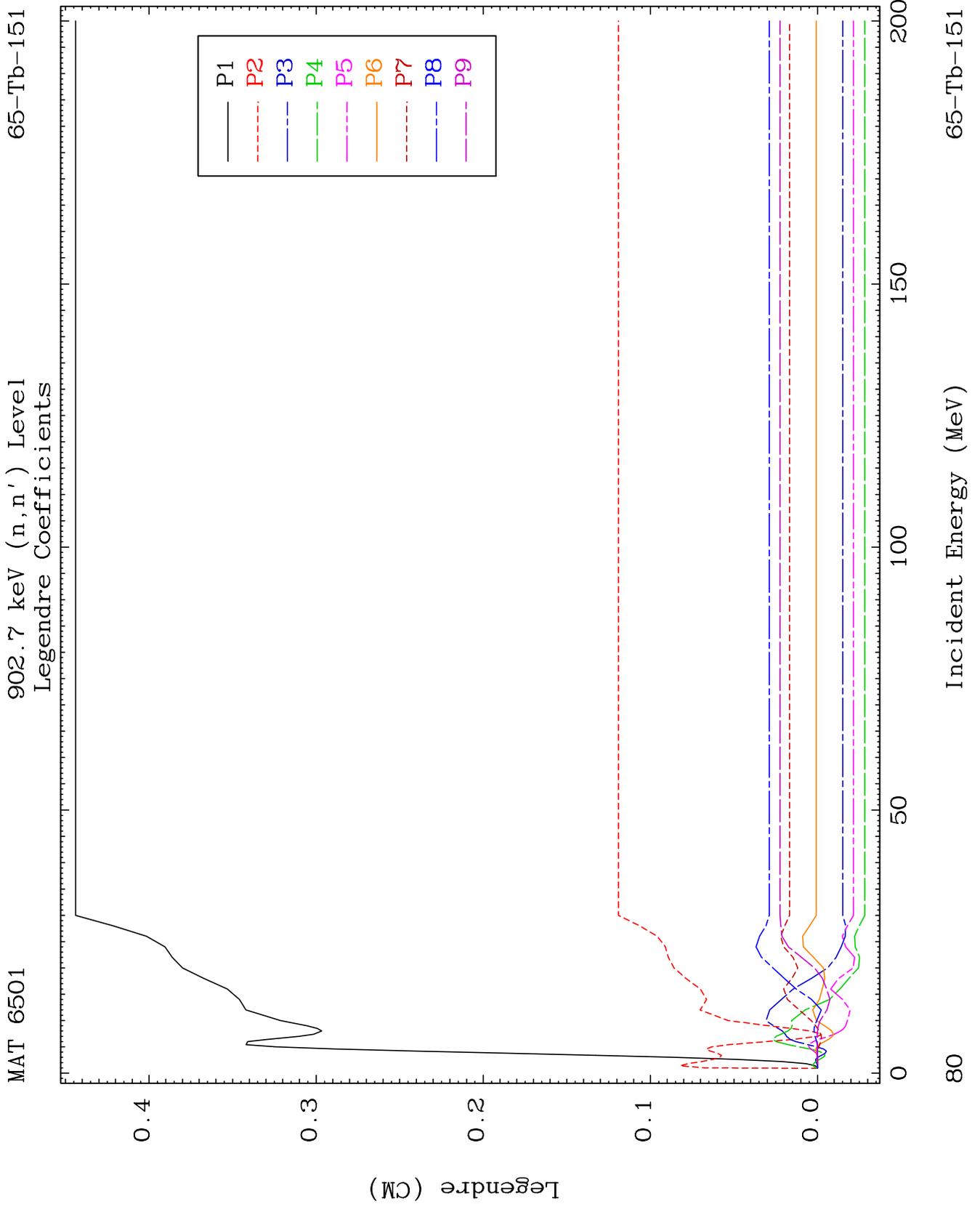








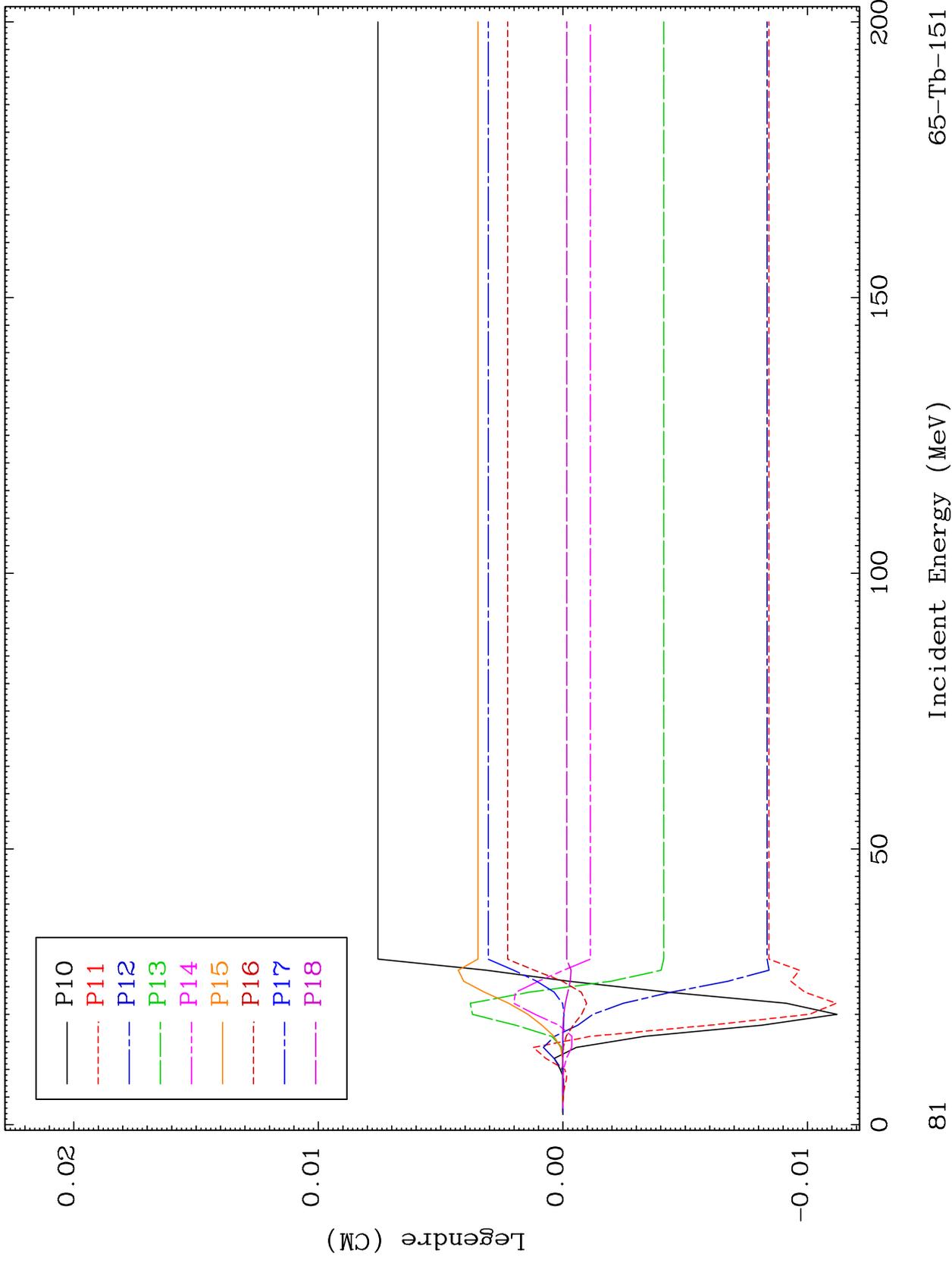




MAT 6501

902.7 keV (n,n') Level
Legendre Coefficients

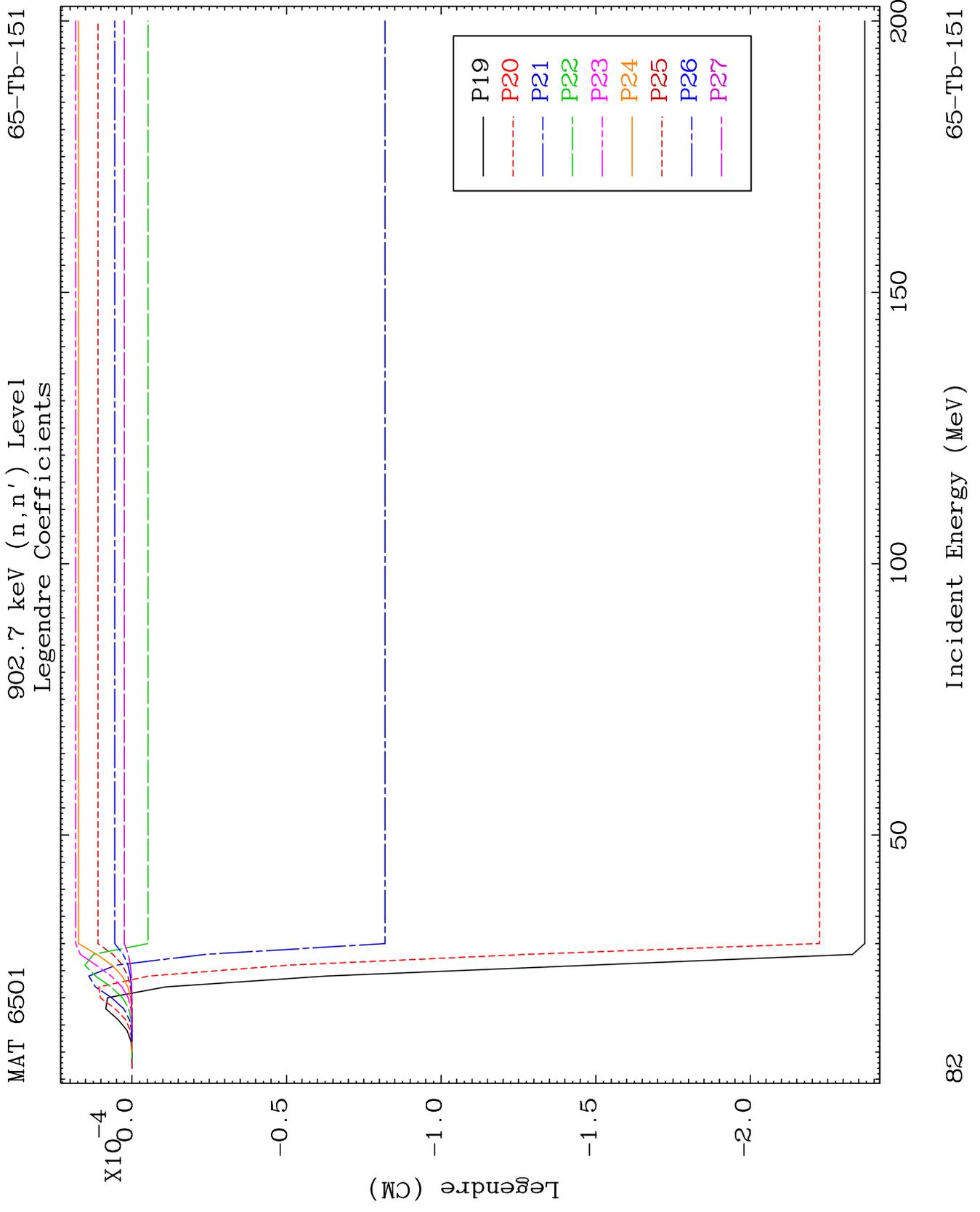
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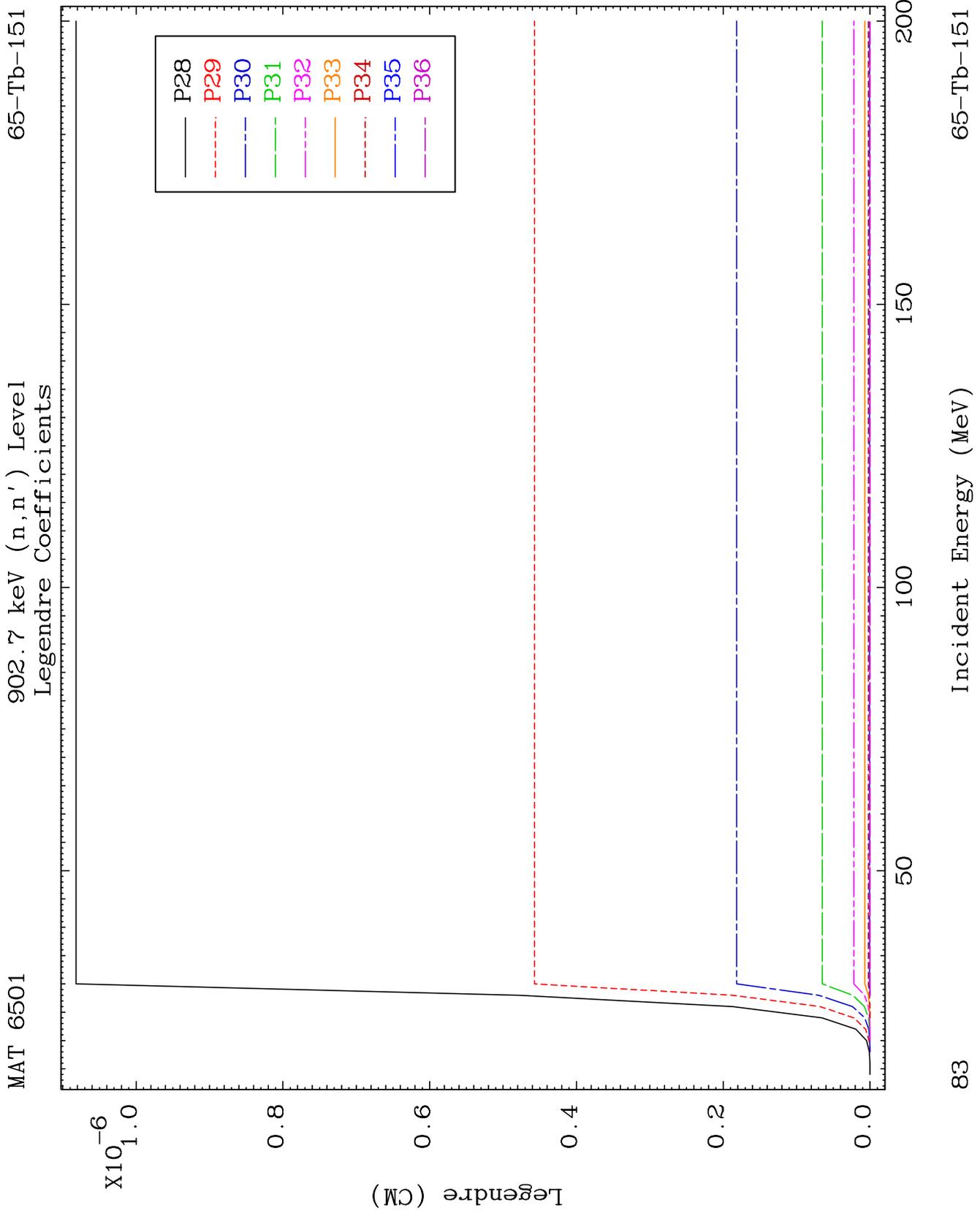


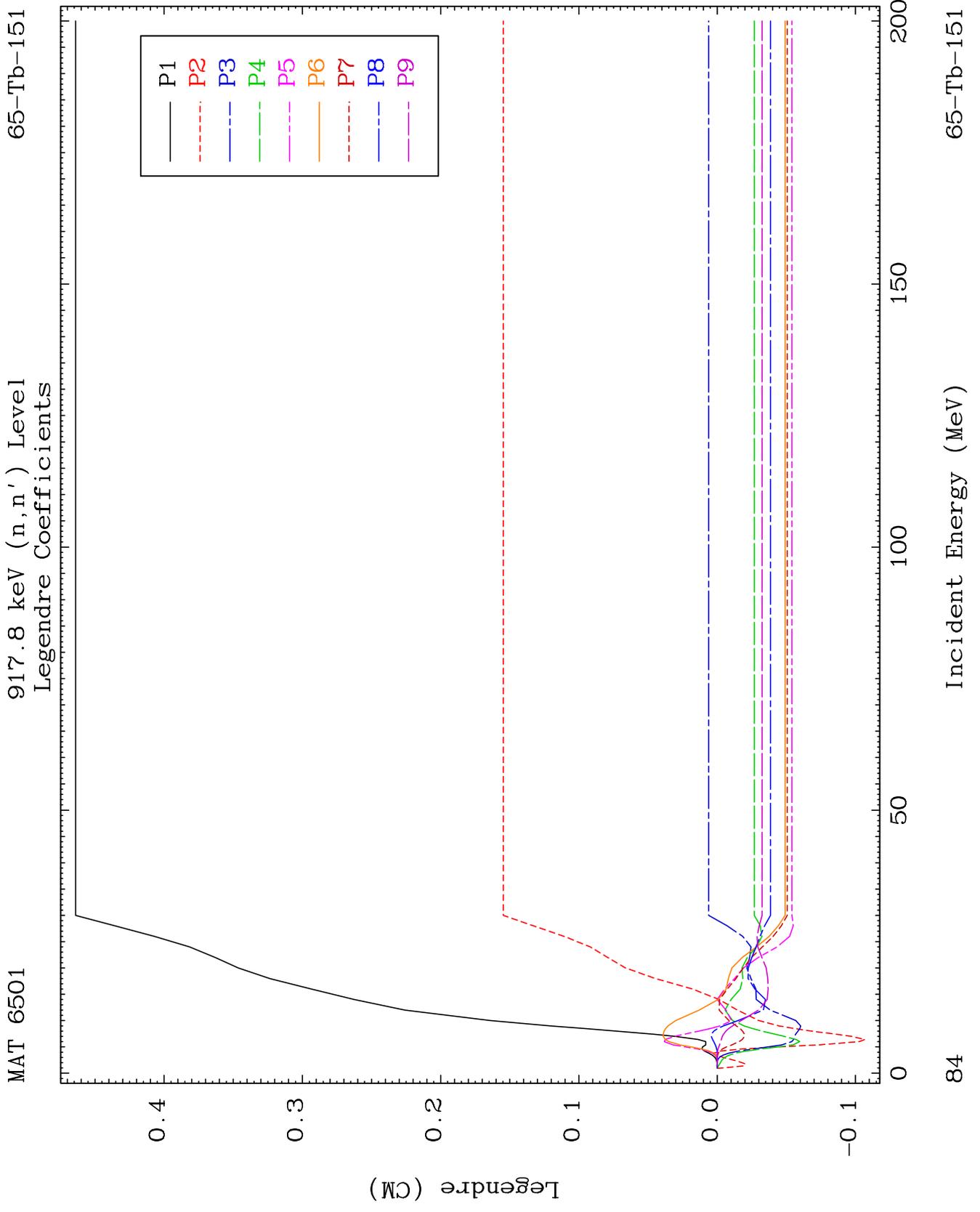
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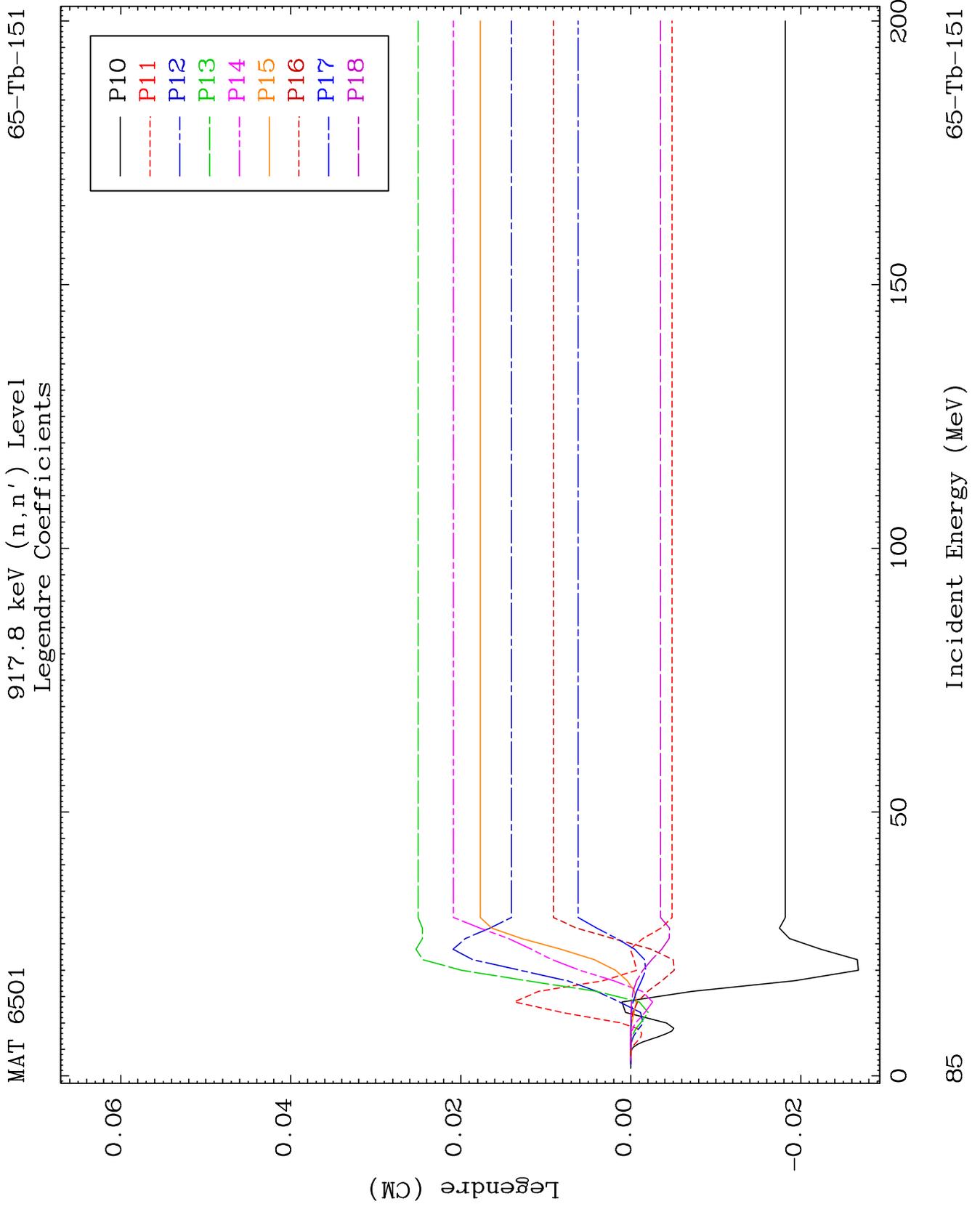
Incident Energy (MeV)

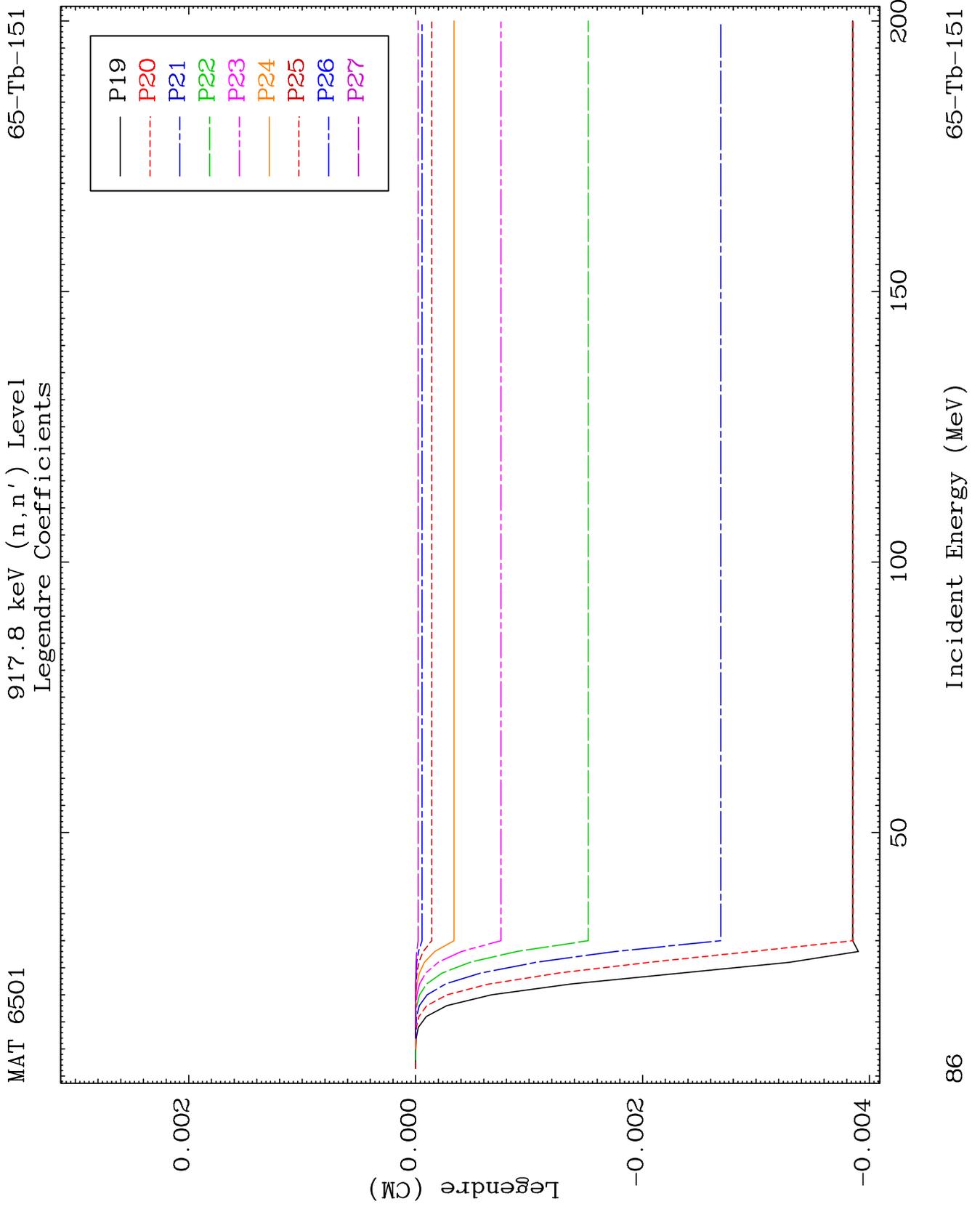
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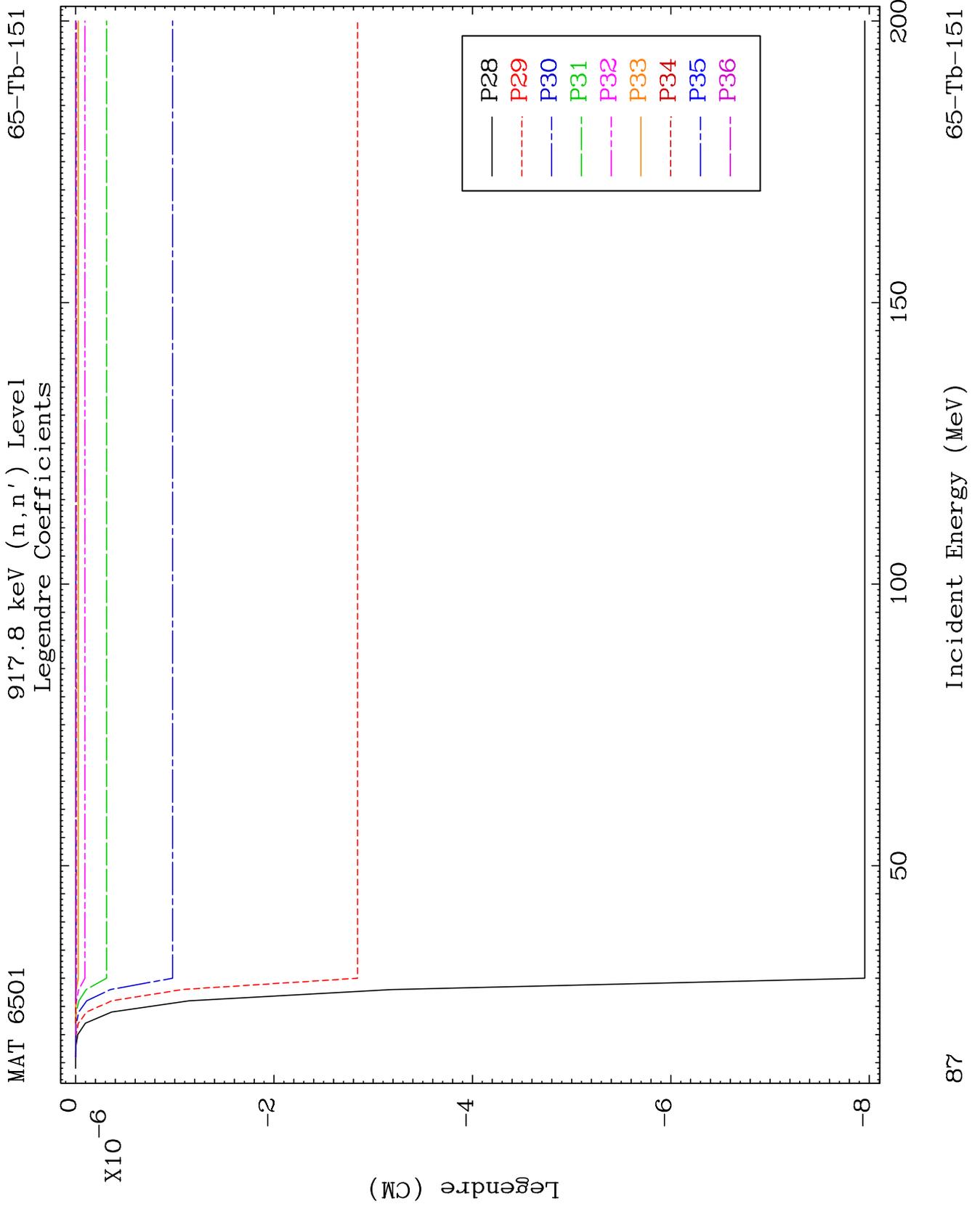


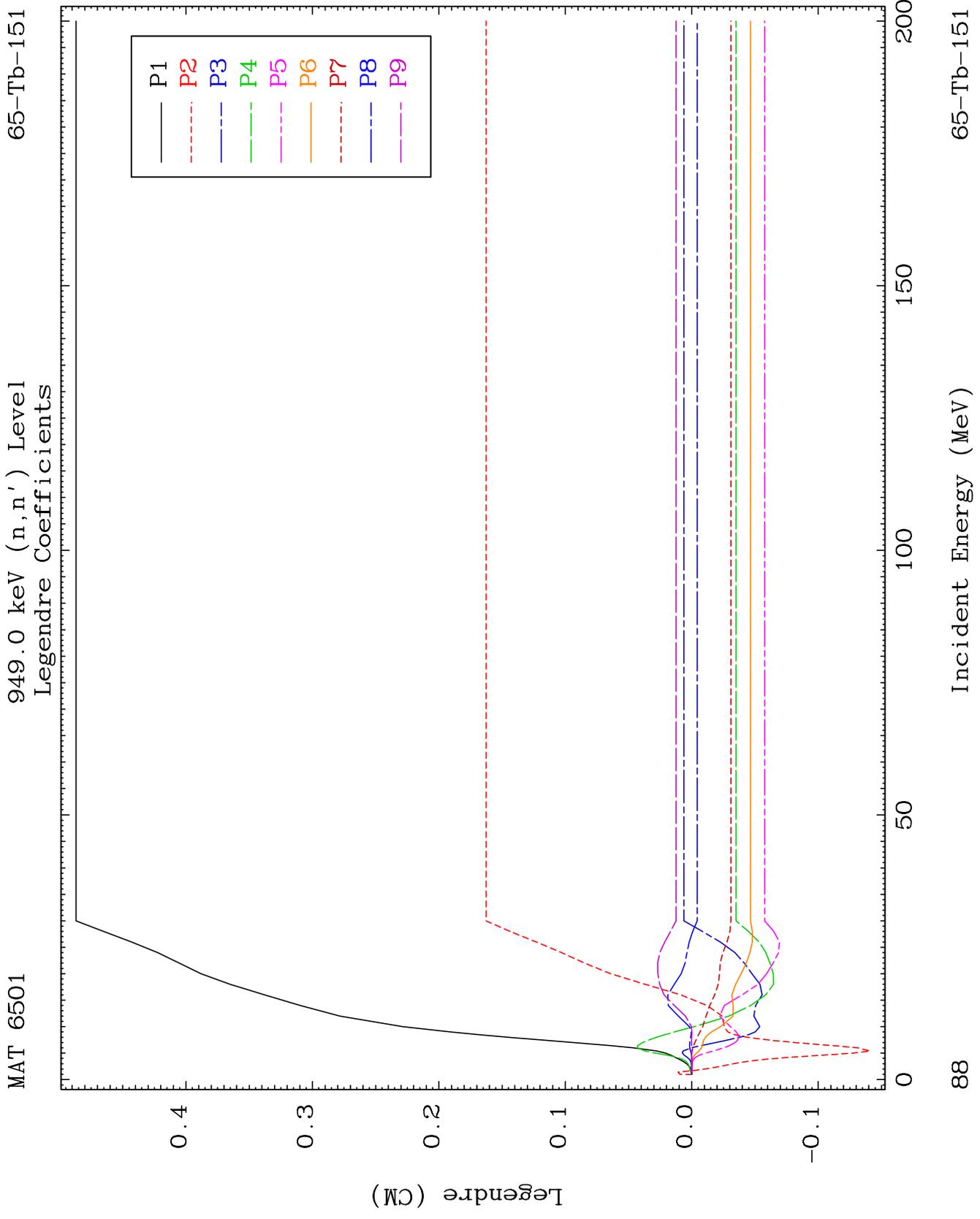


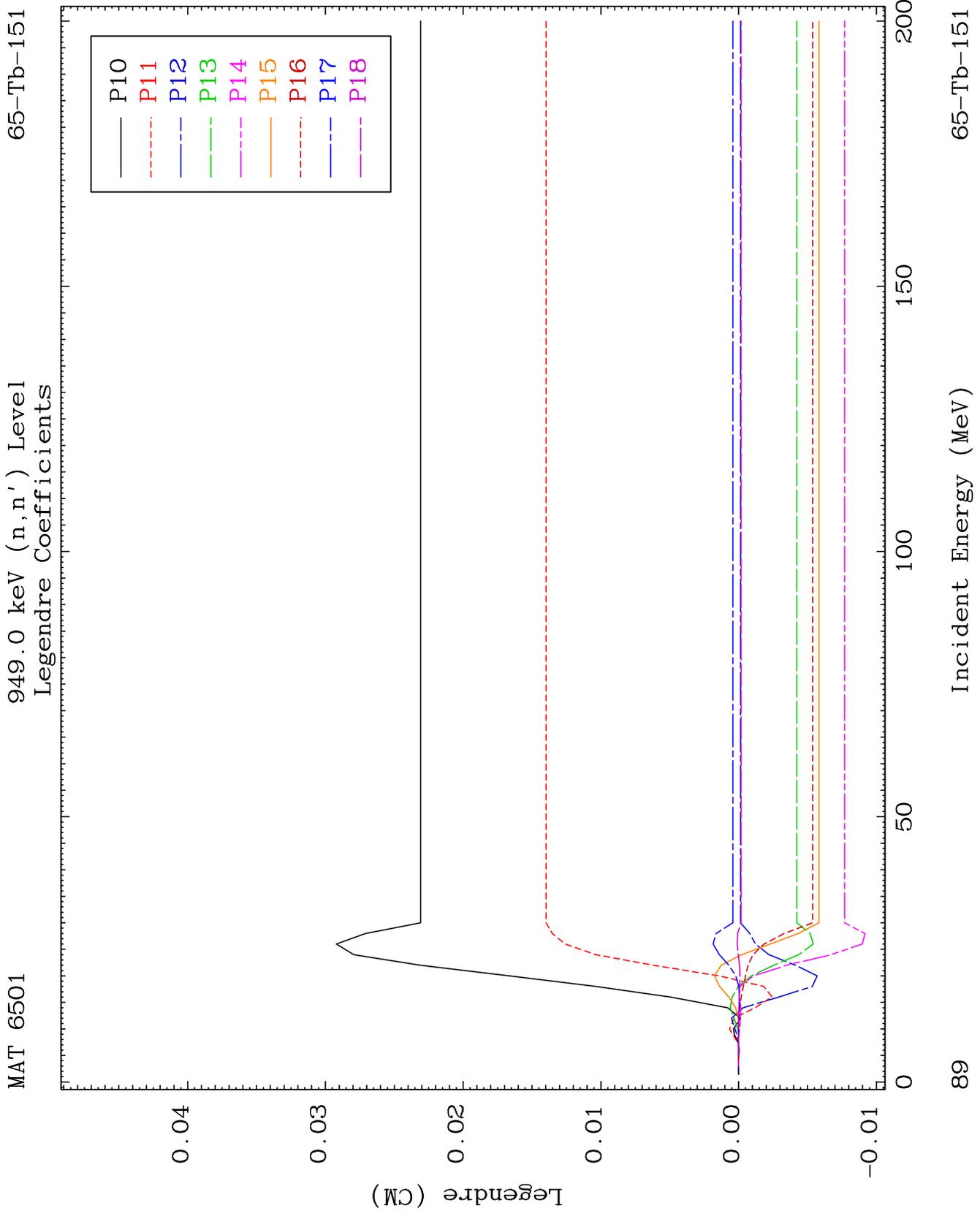


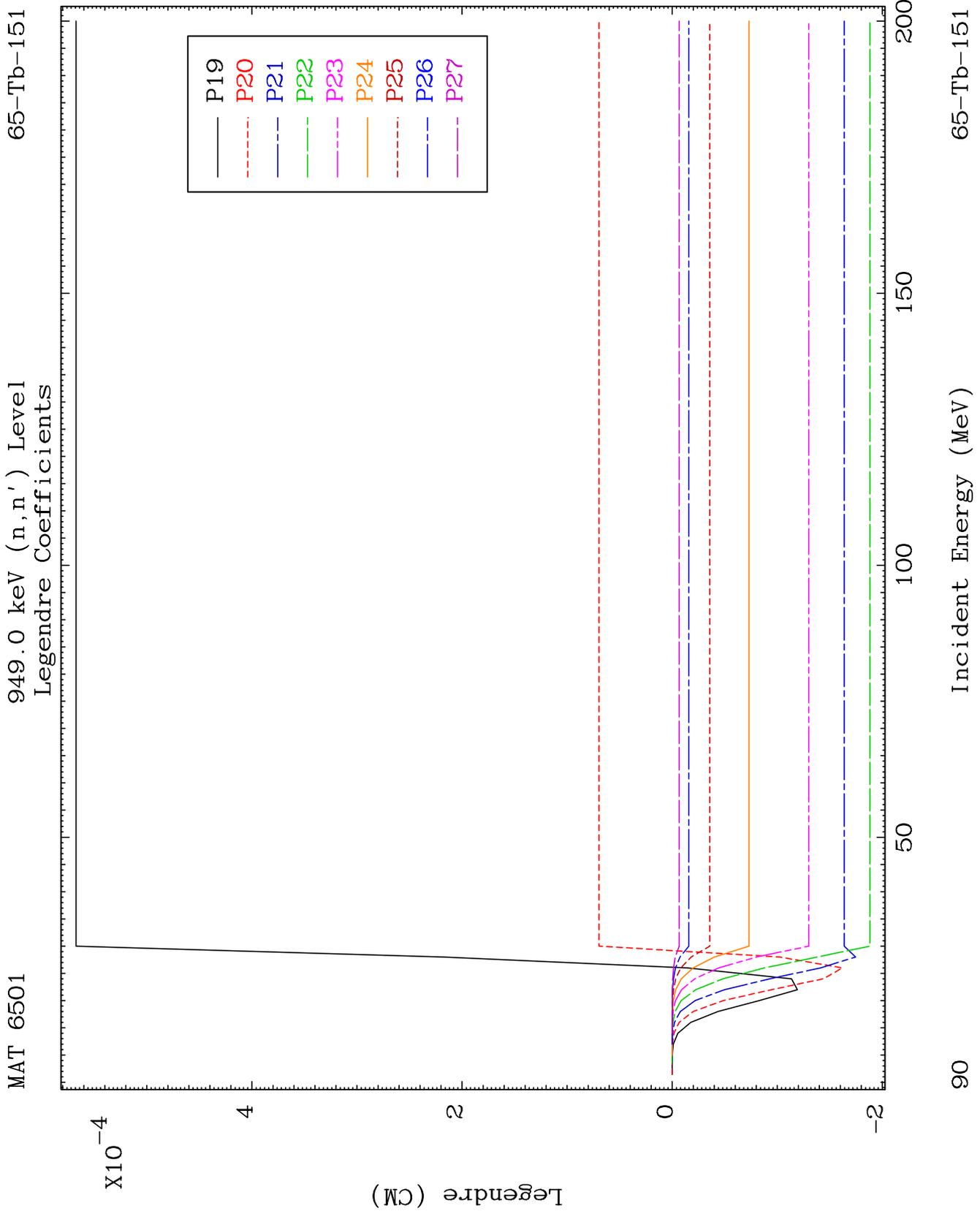


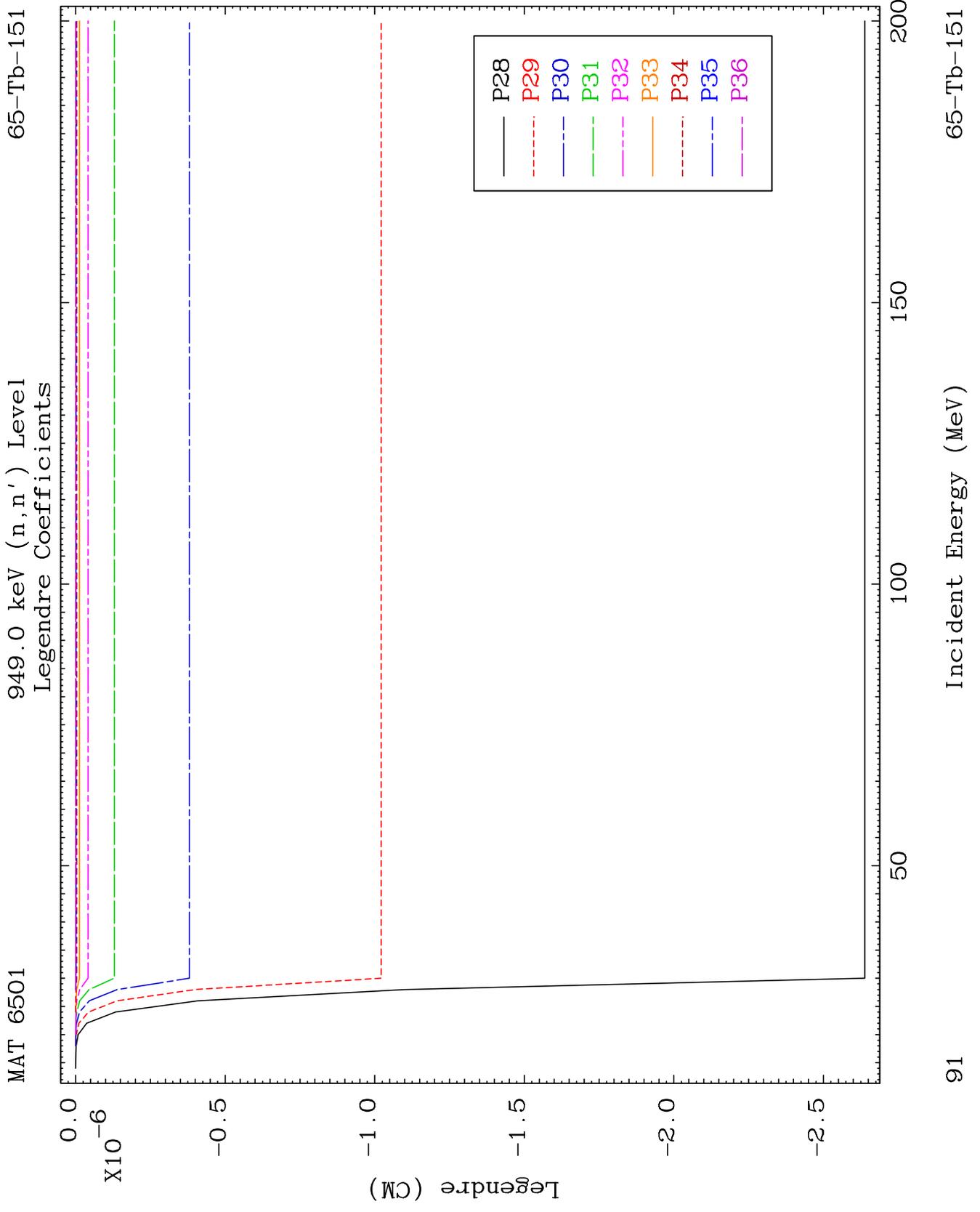


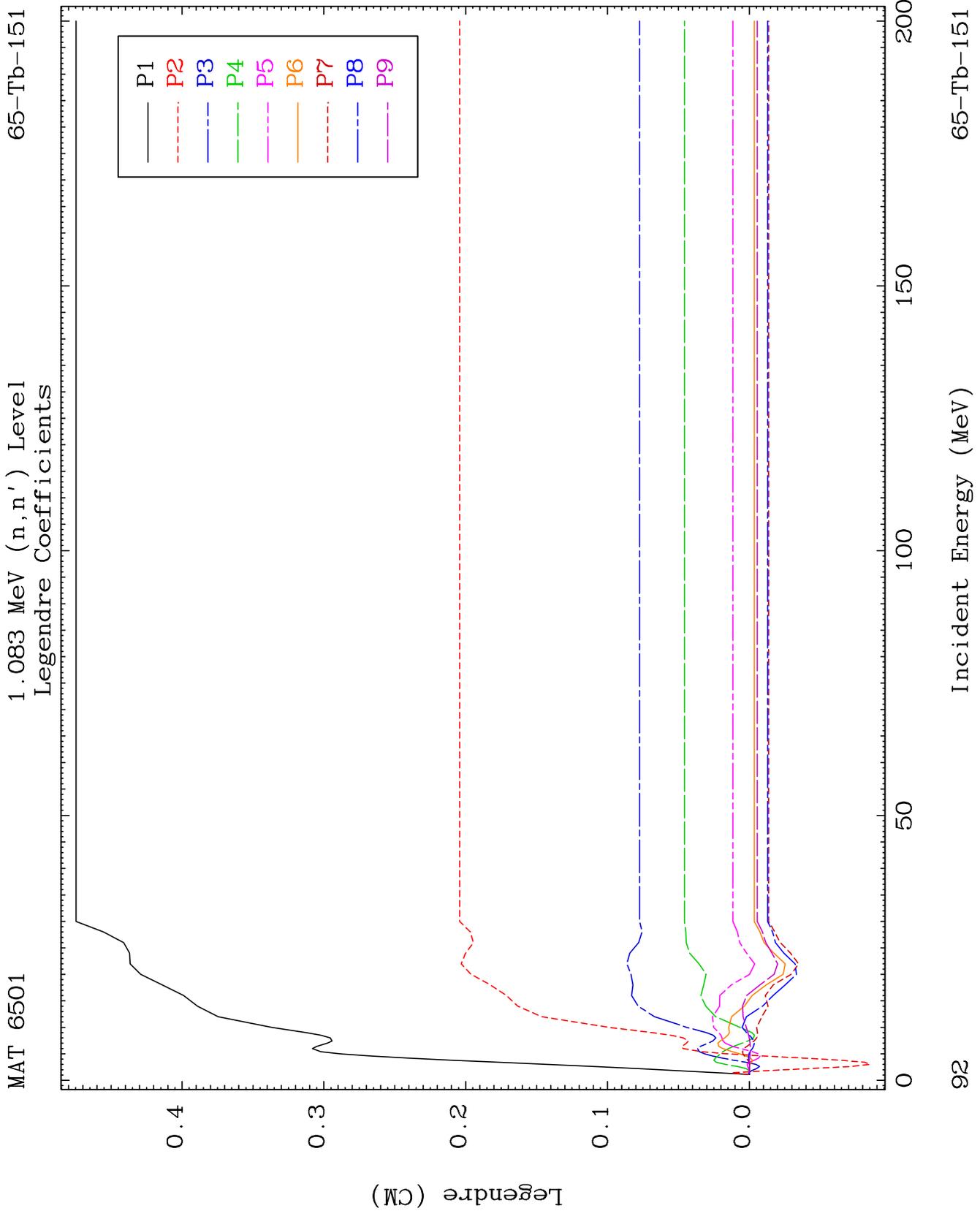


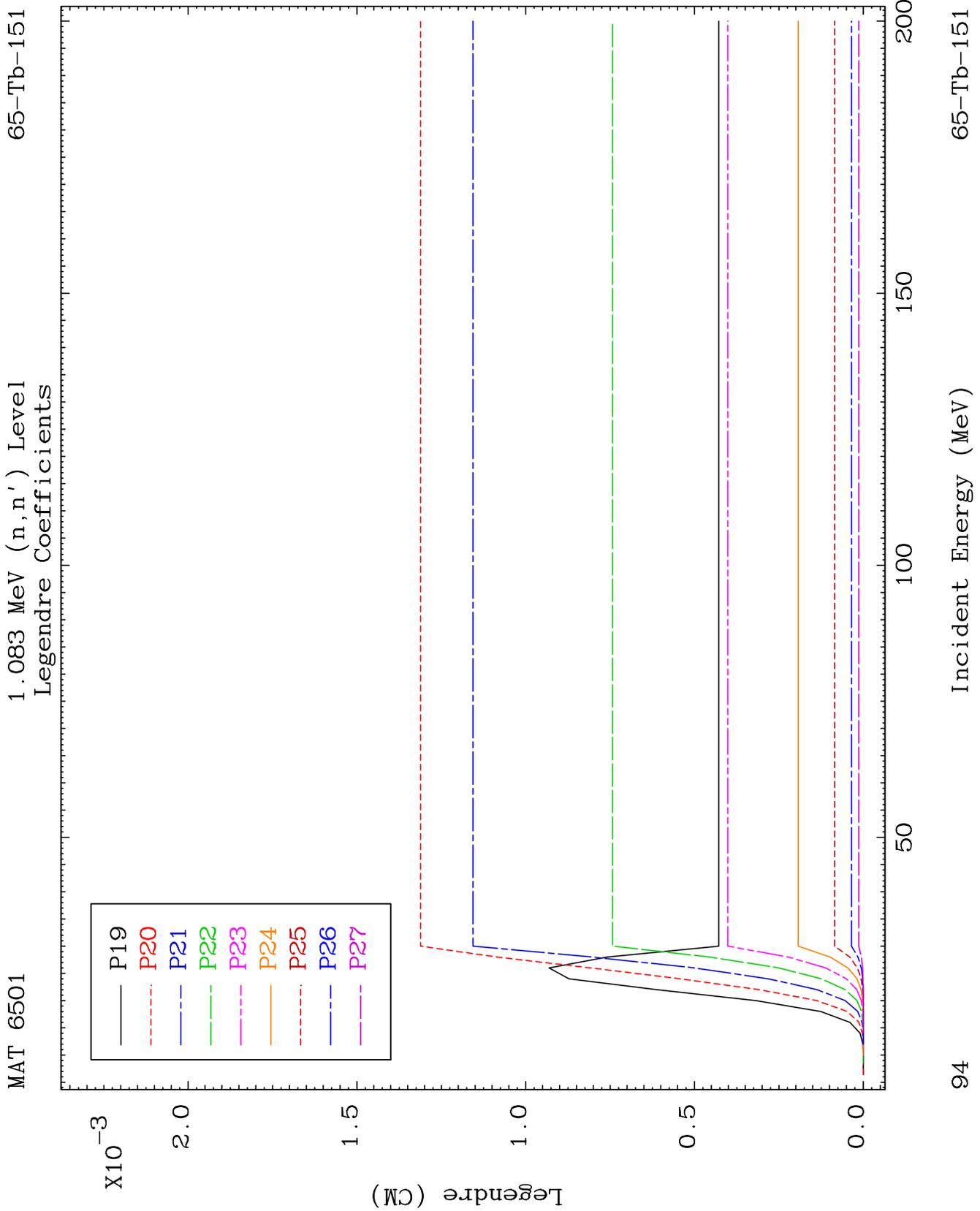


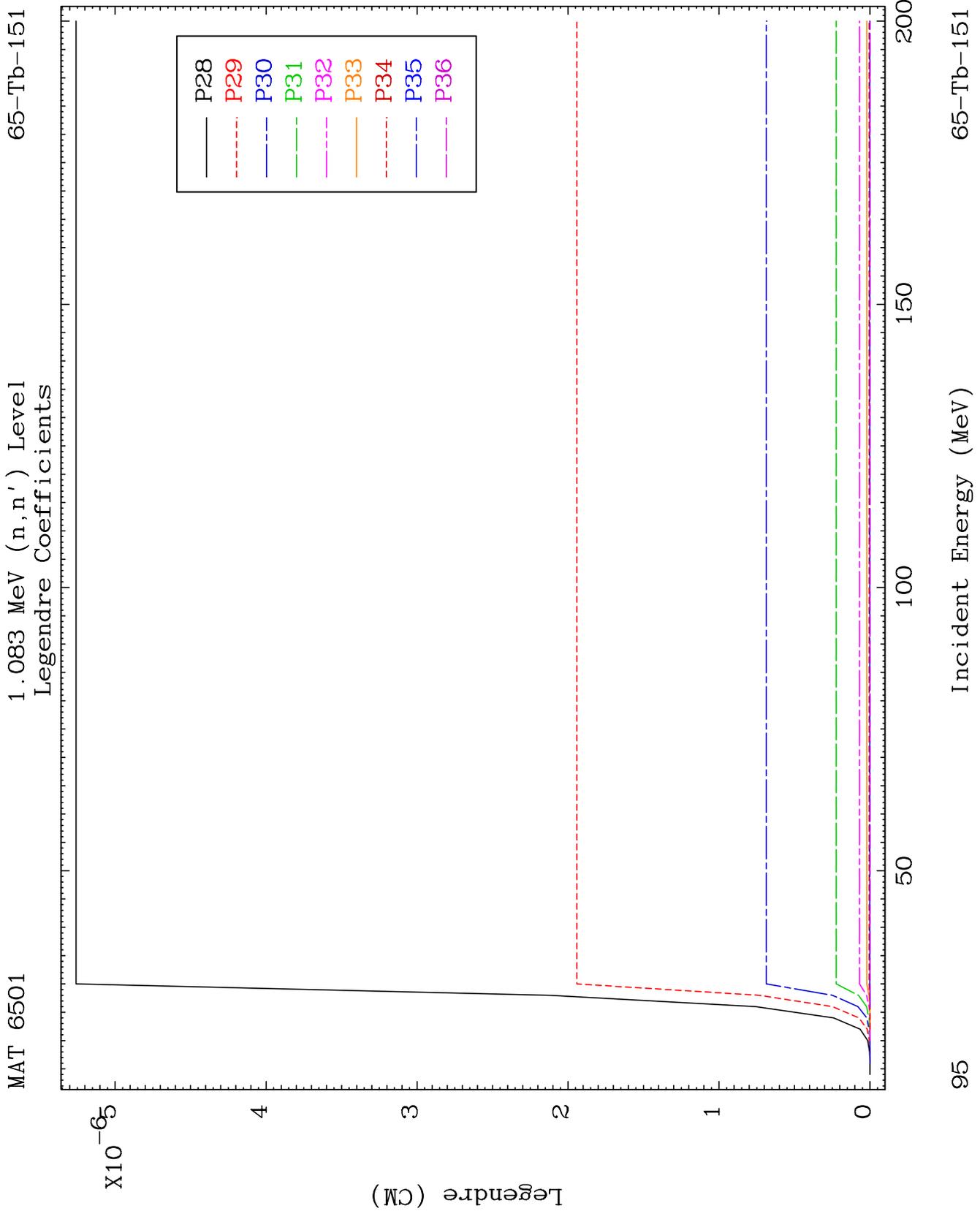


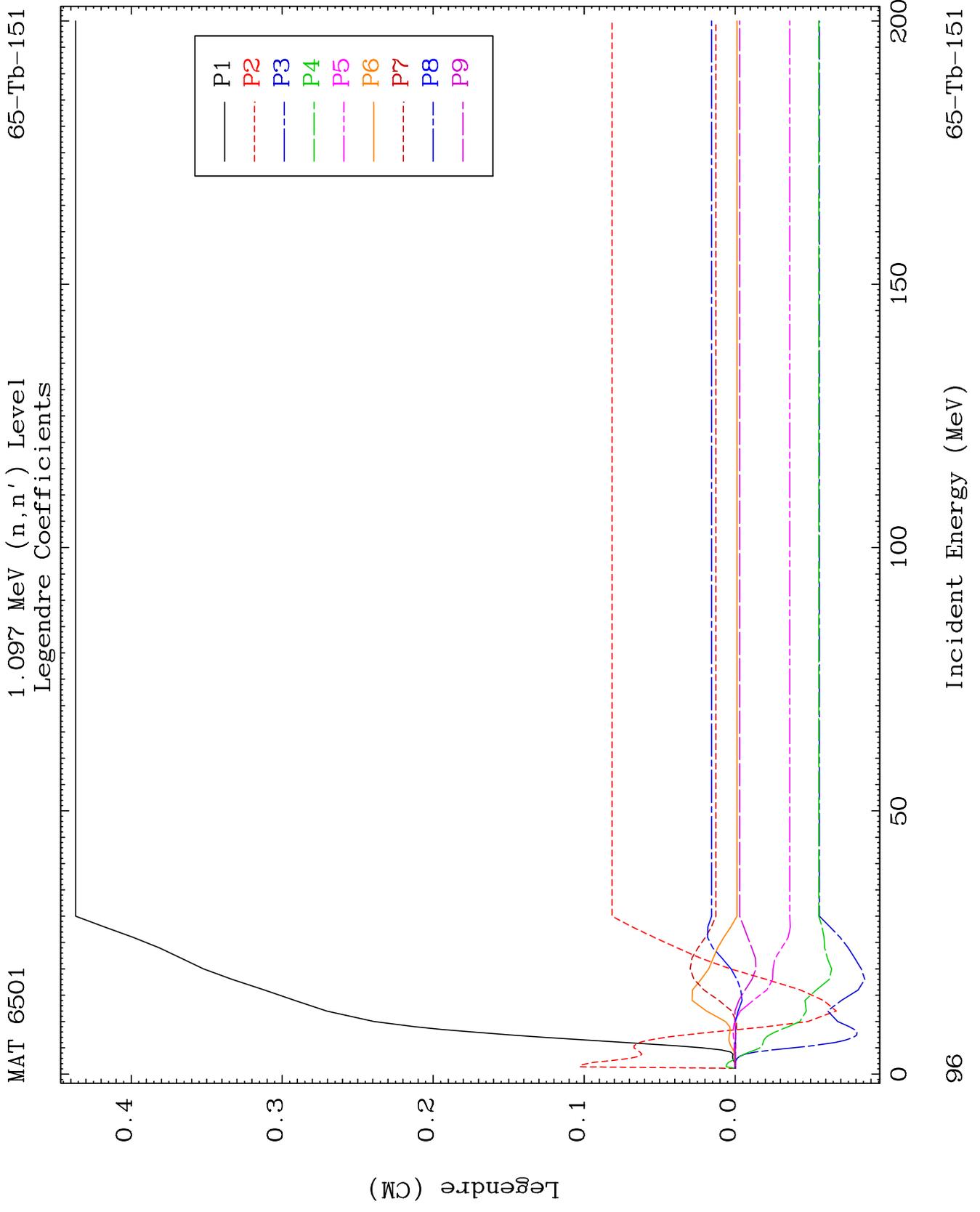


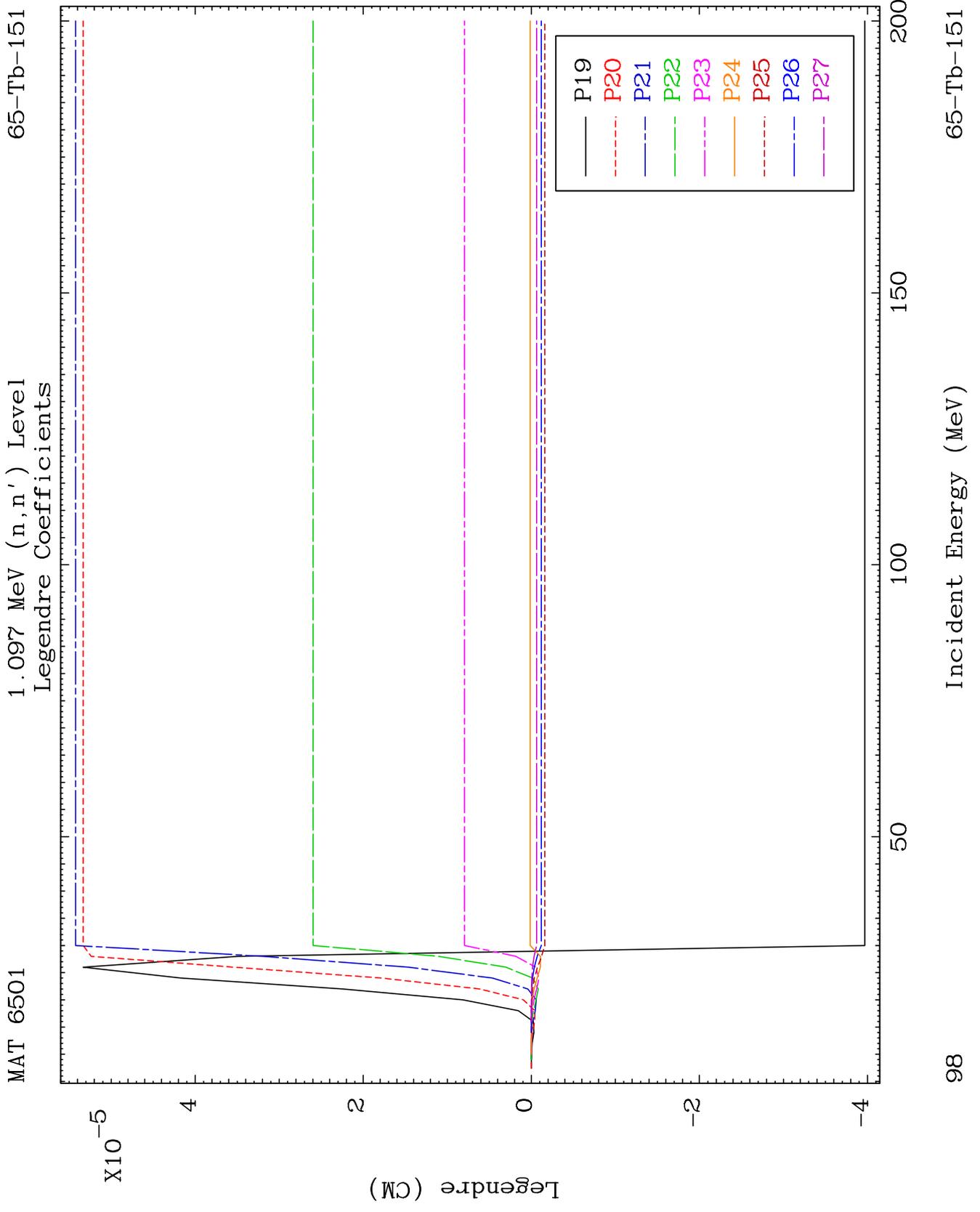


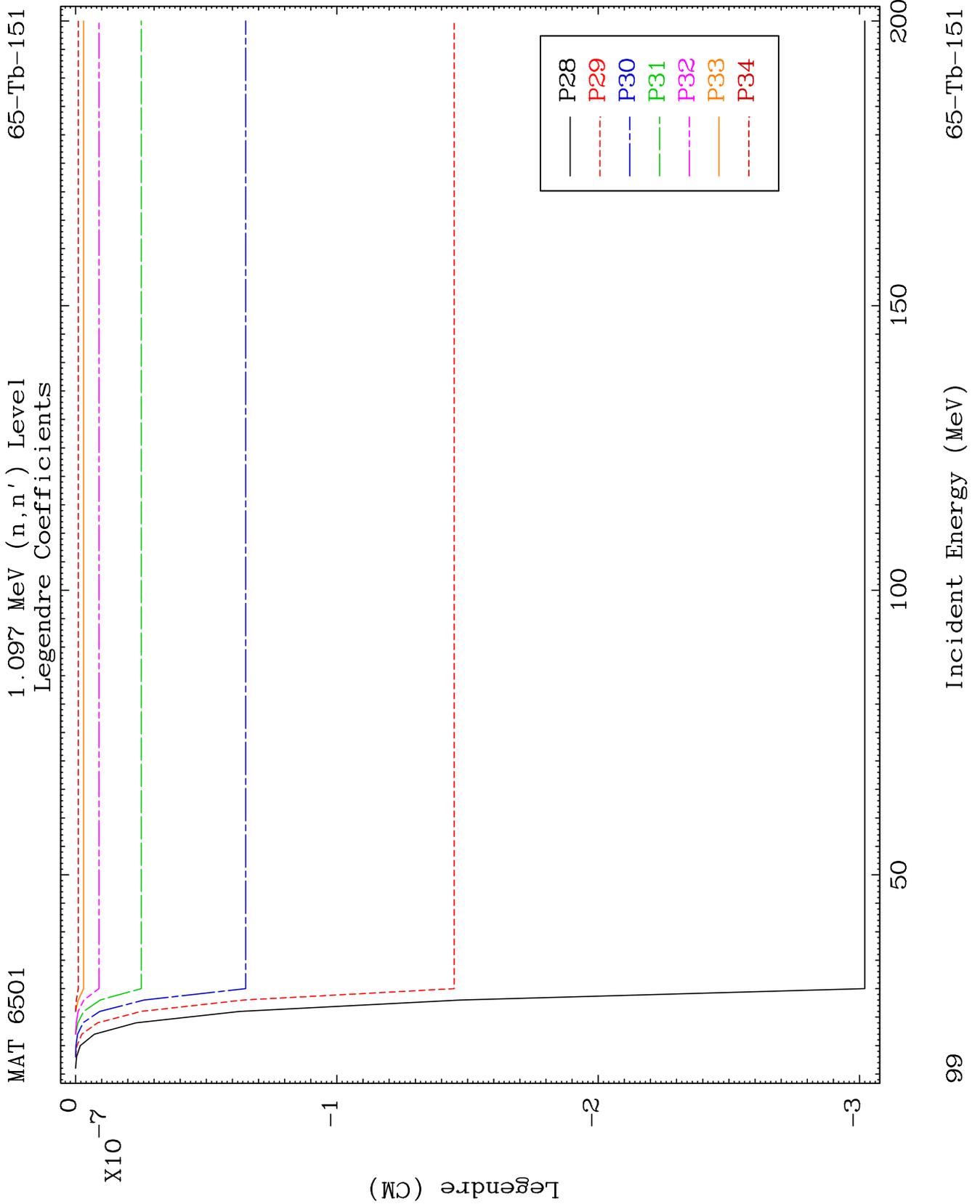


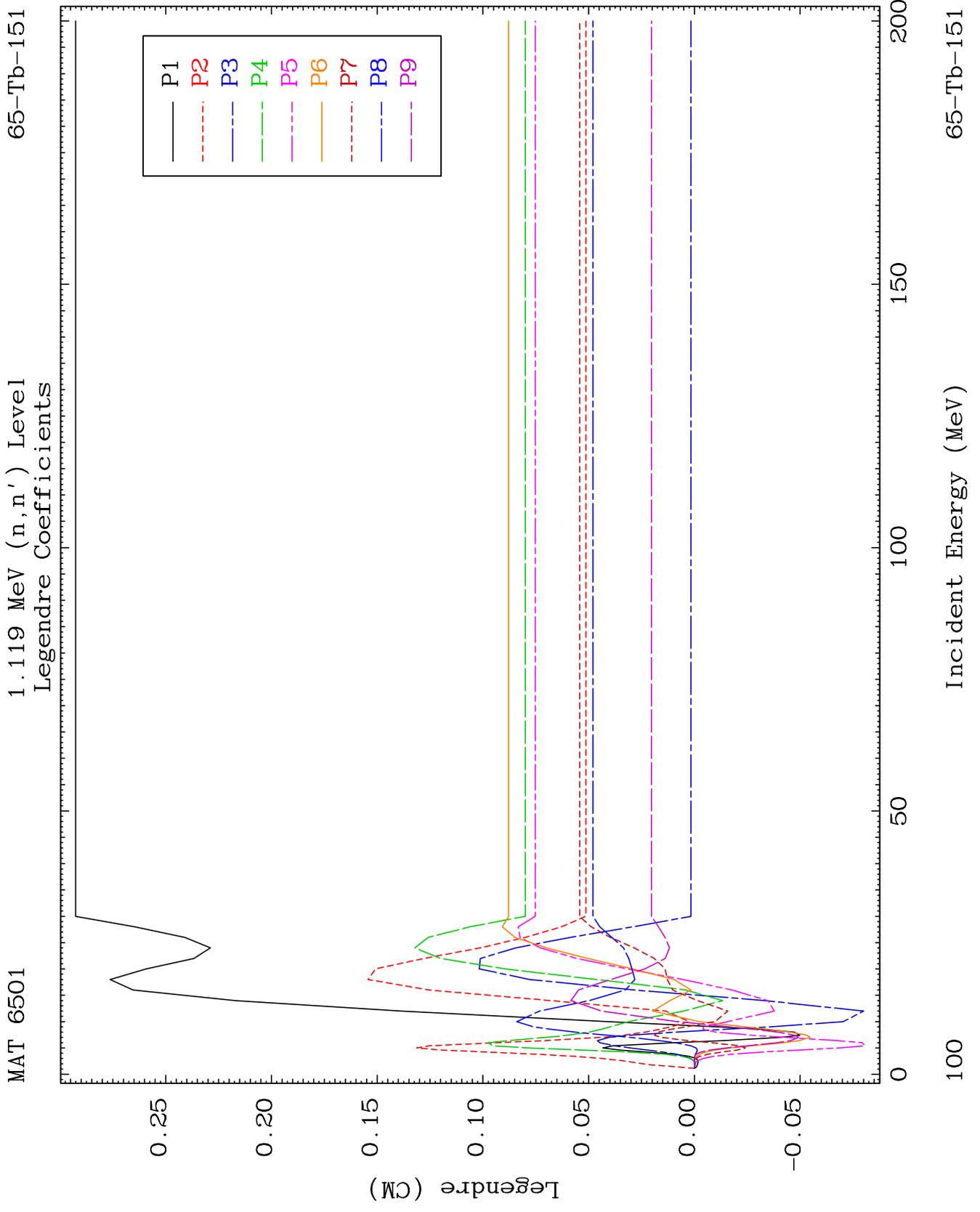


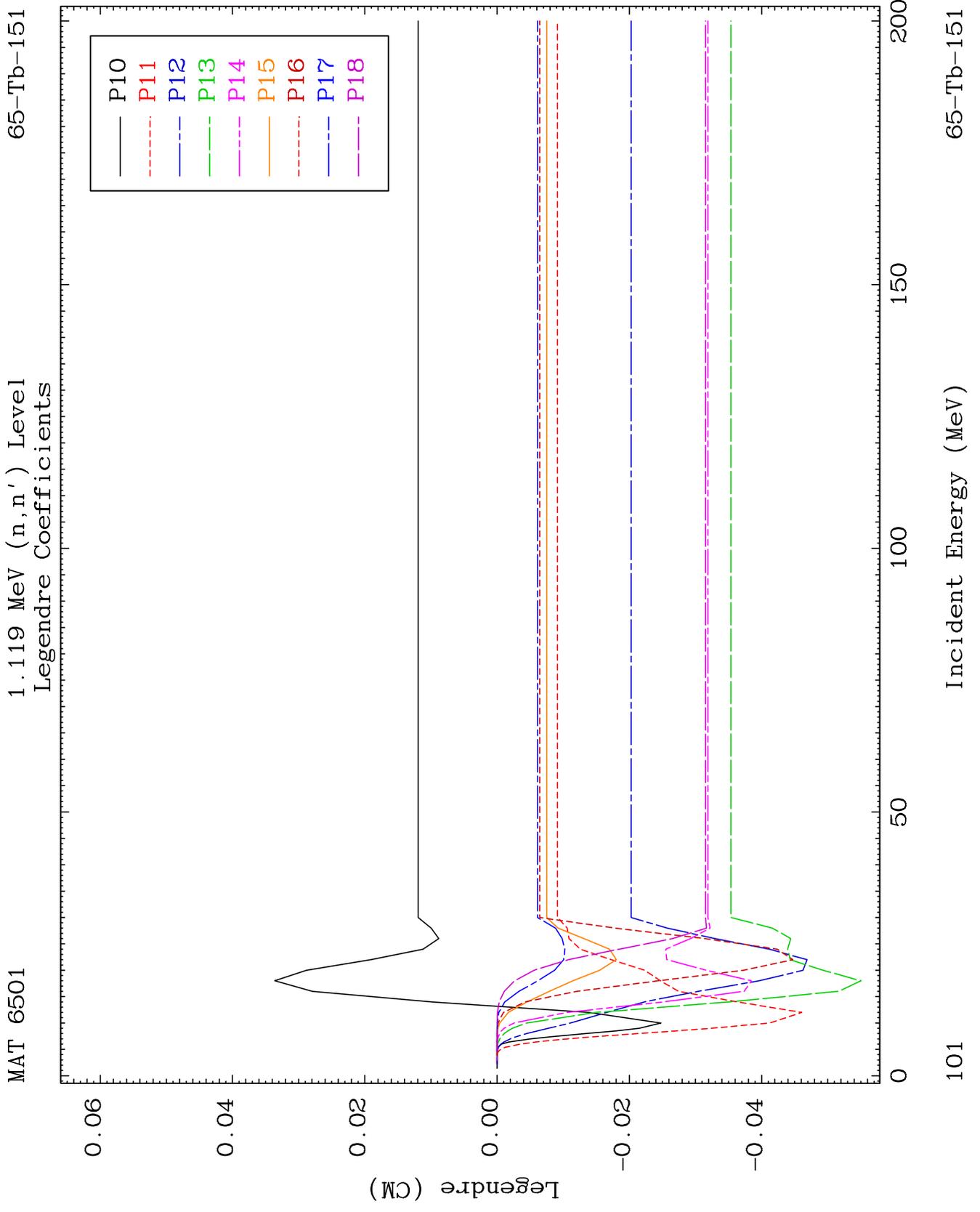


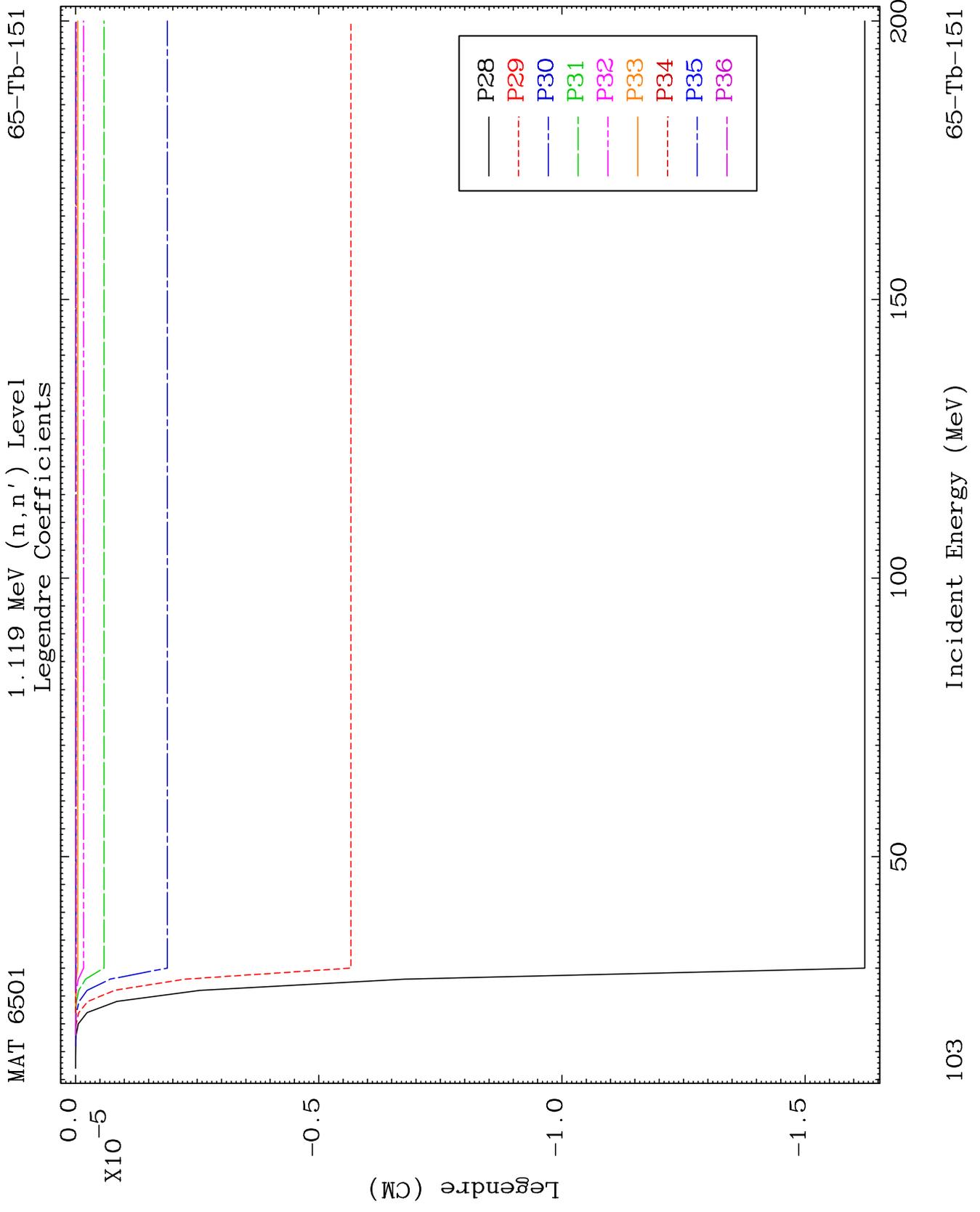


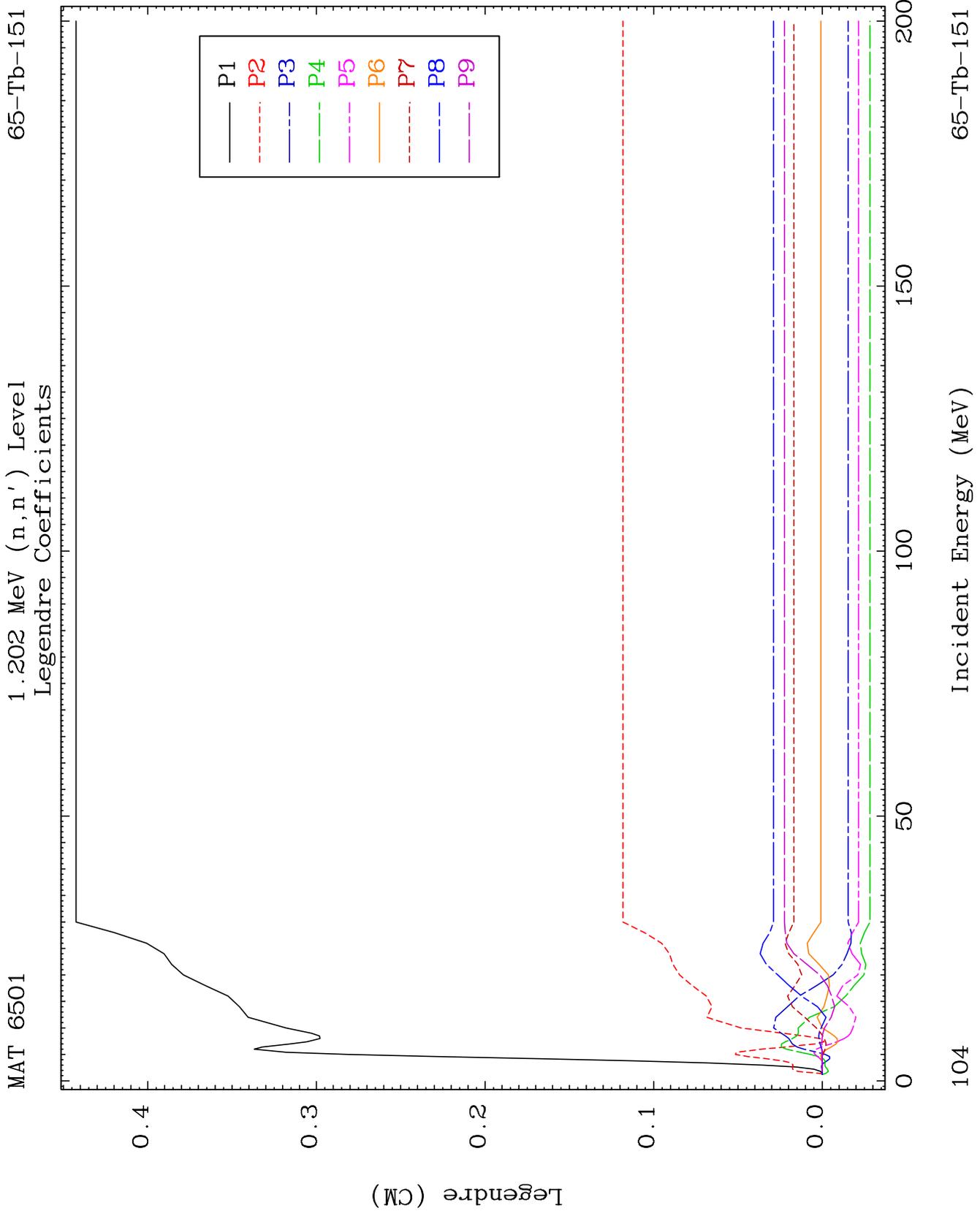


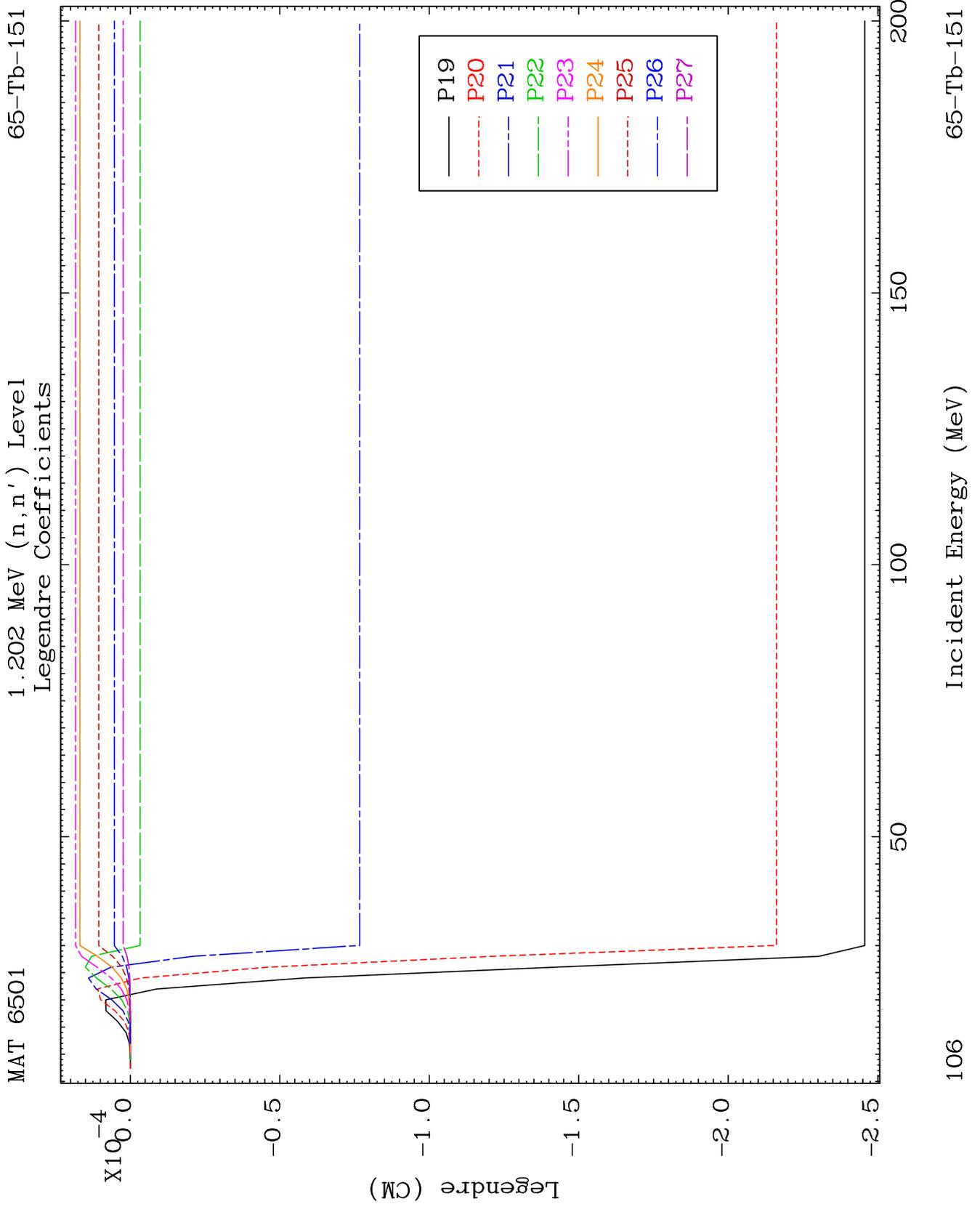


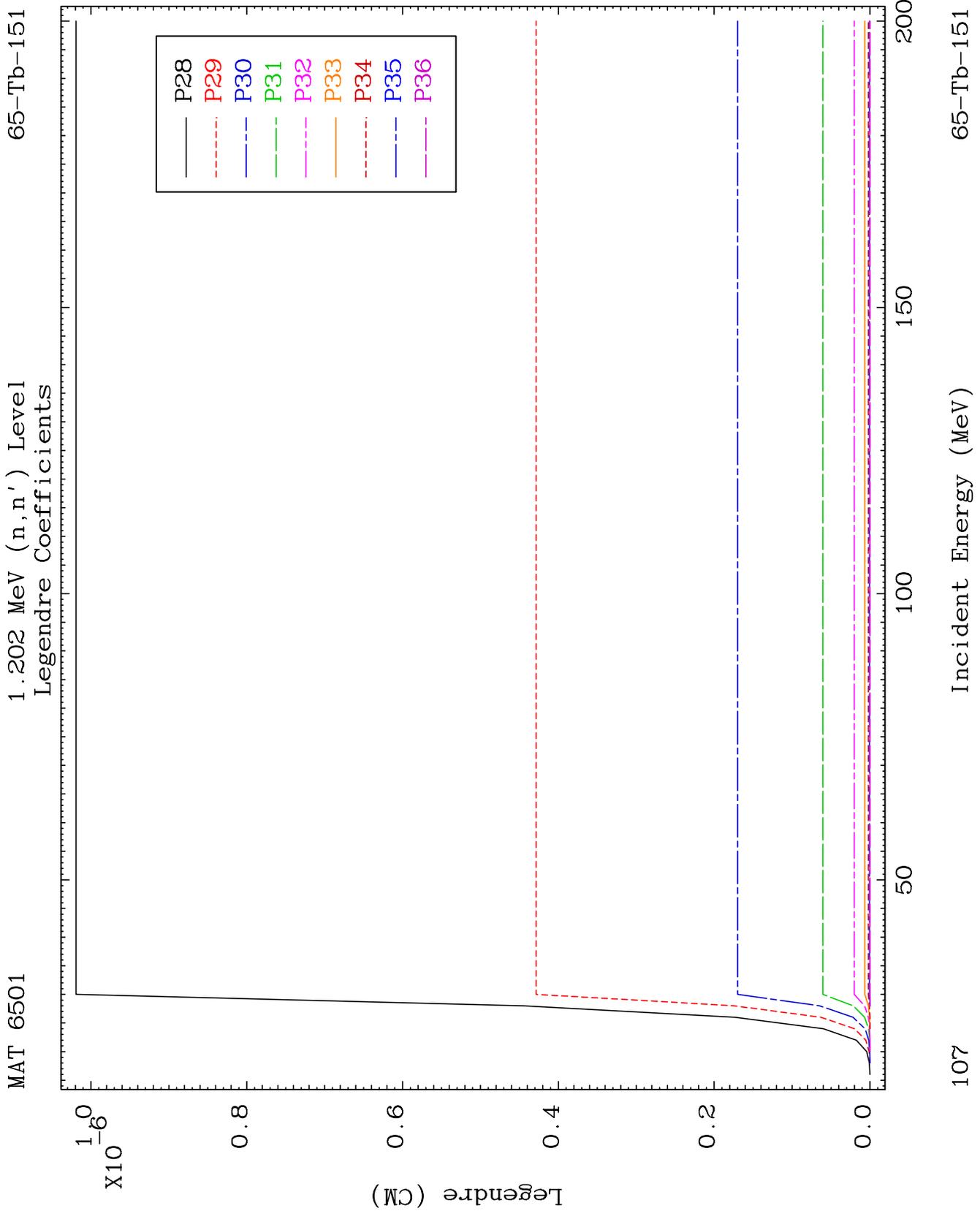


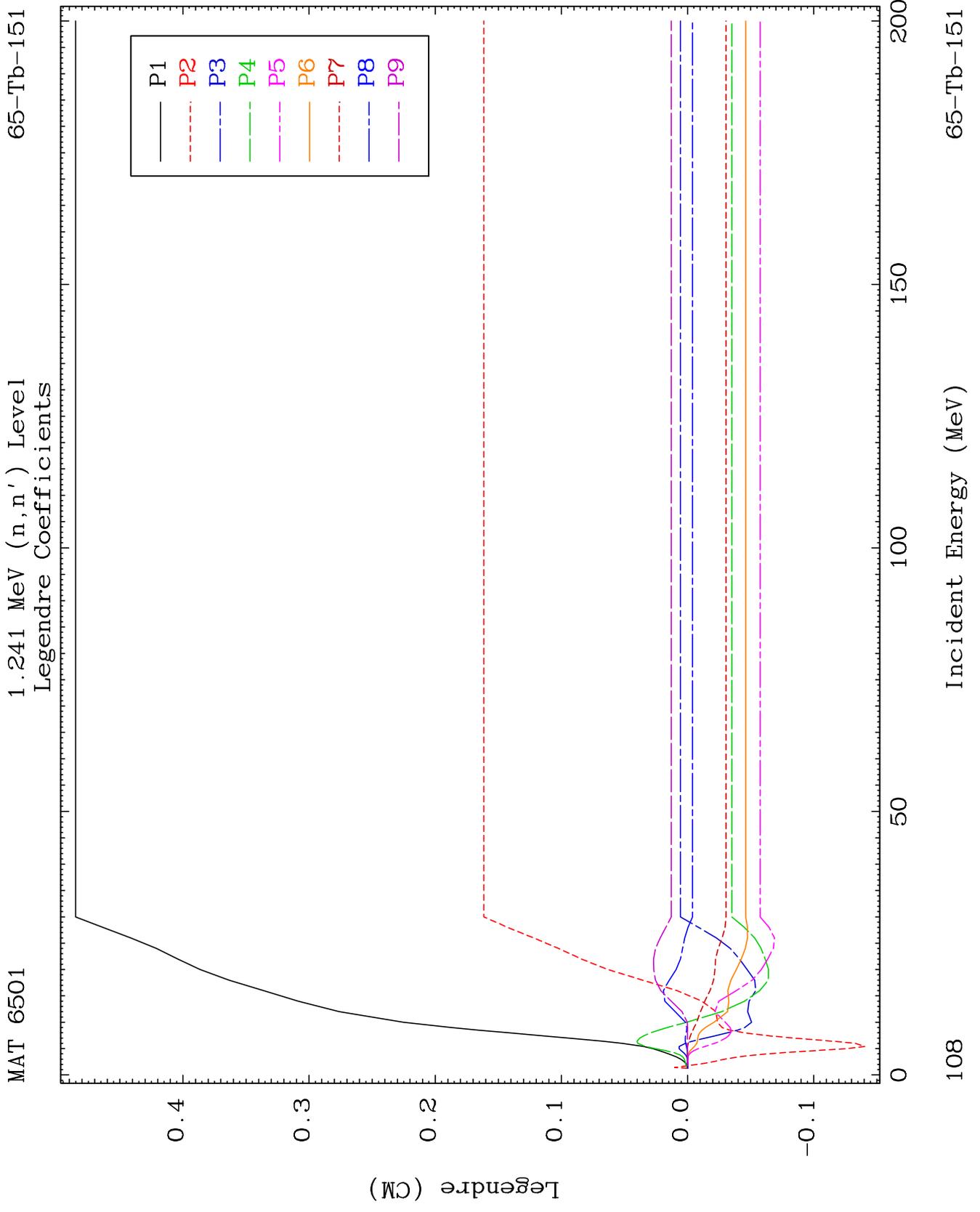


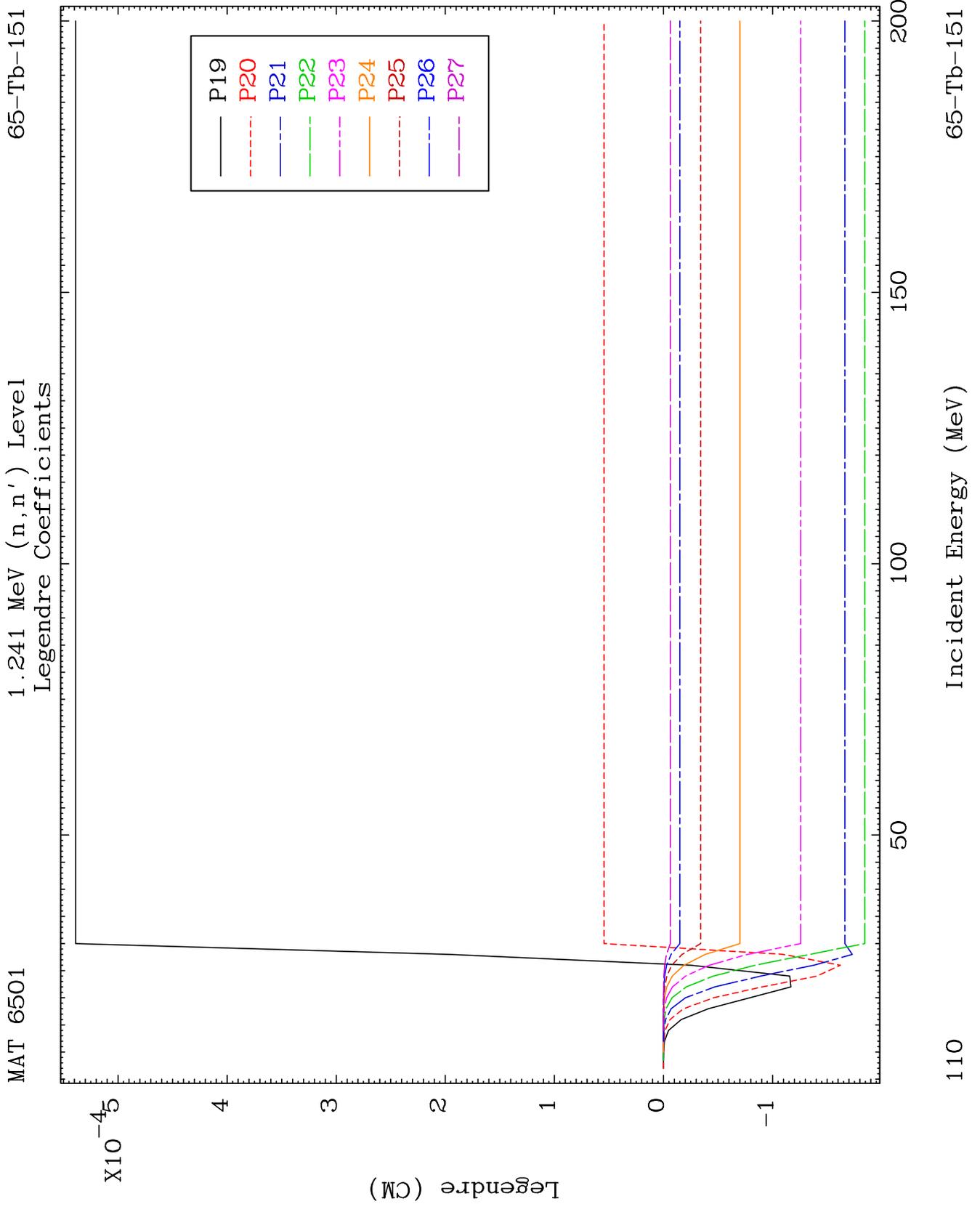


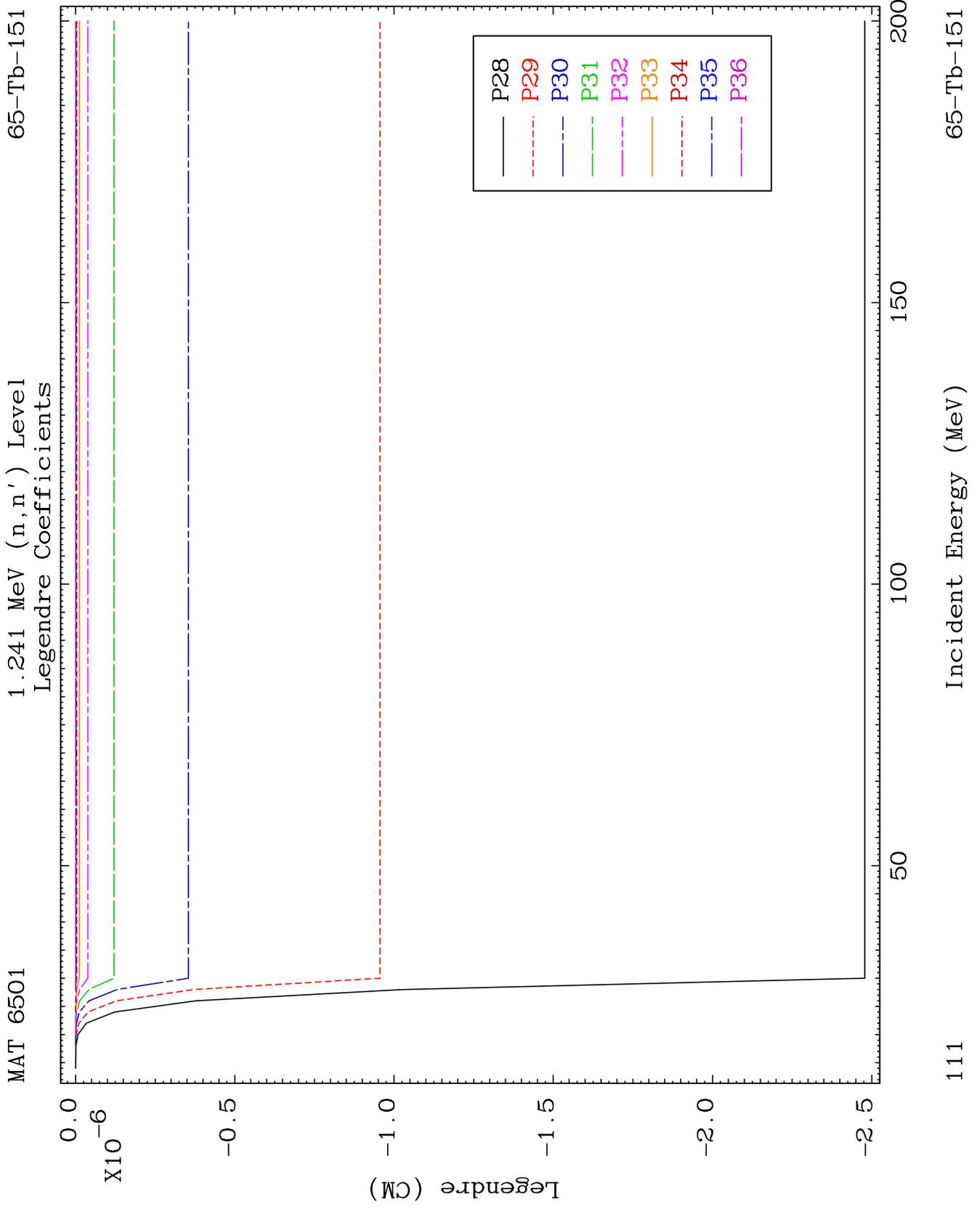


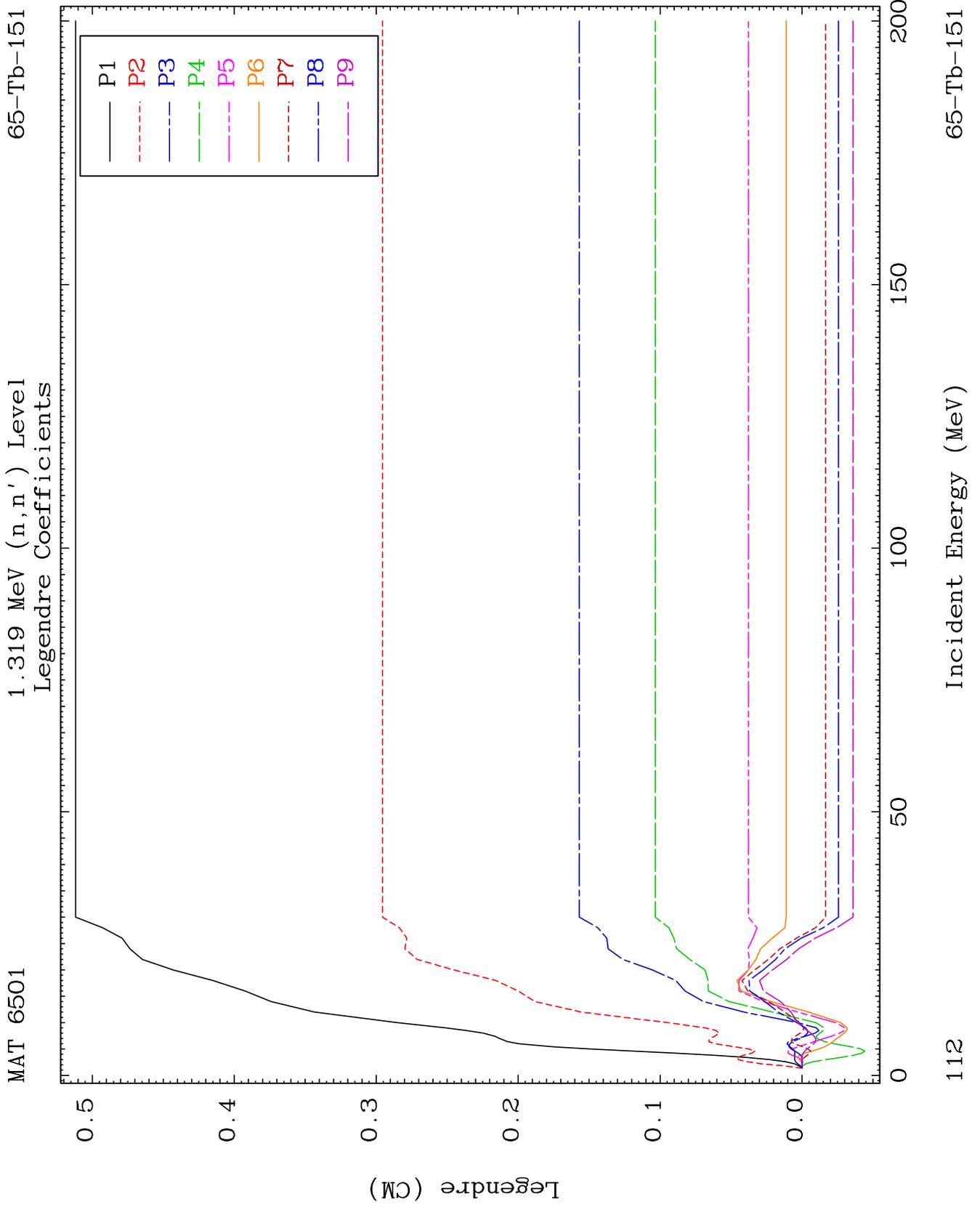


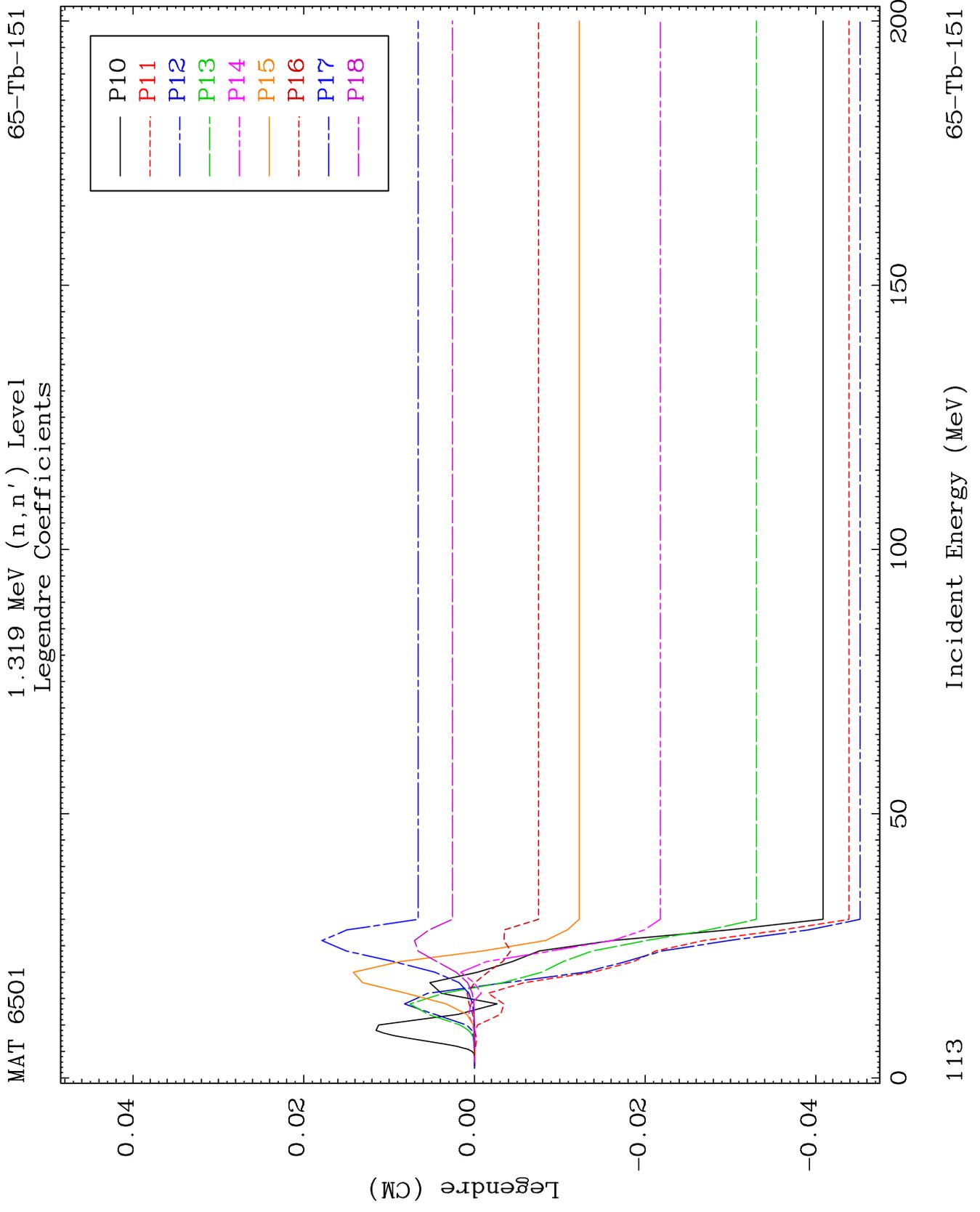








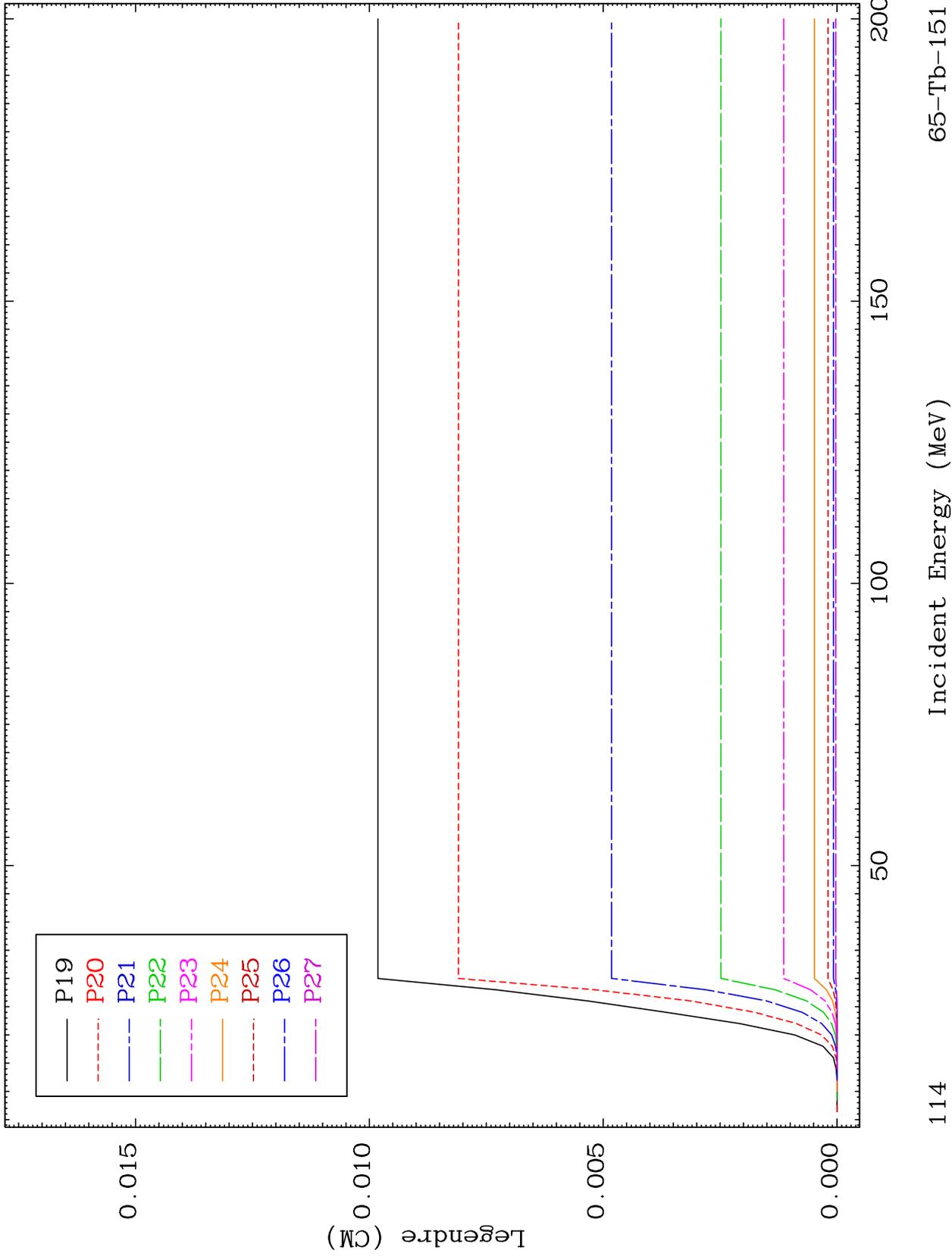




MAT 6501

1.319 MeV (n,n') Level
Legendre Coefficients

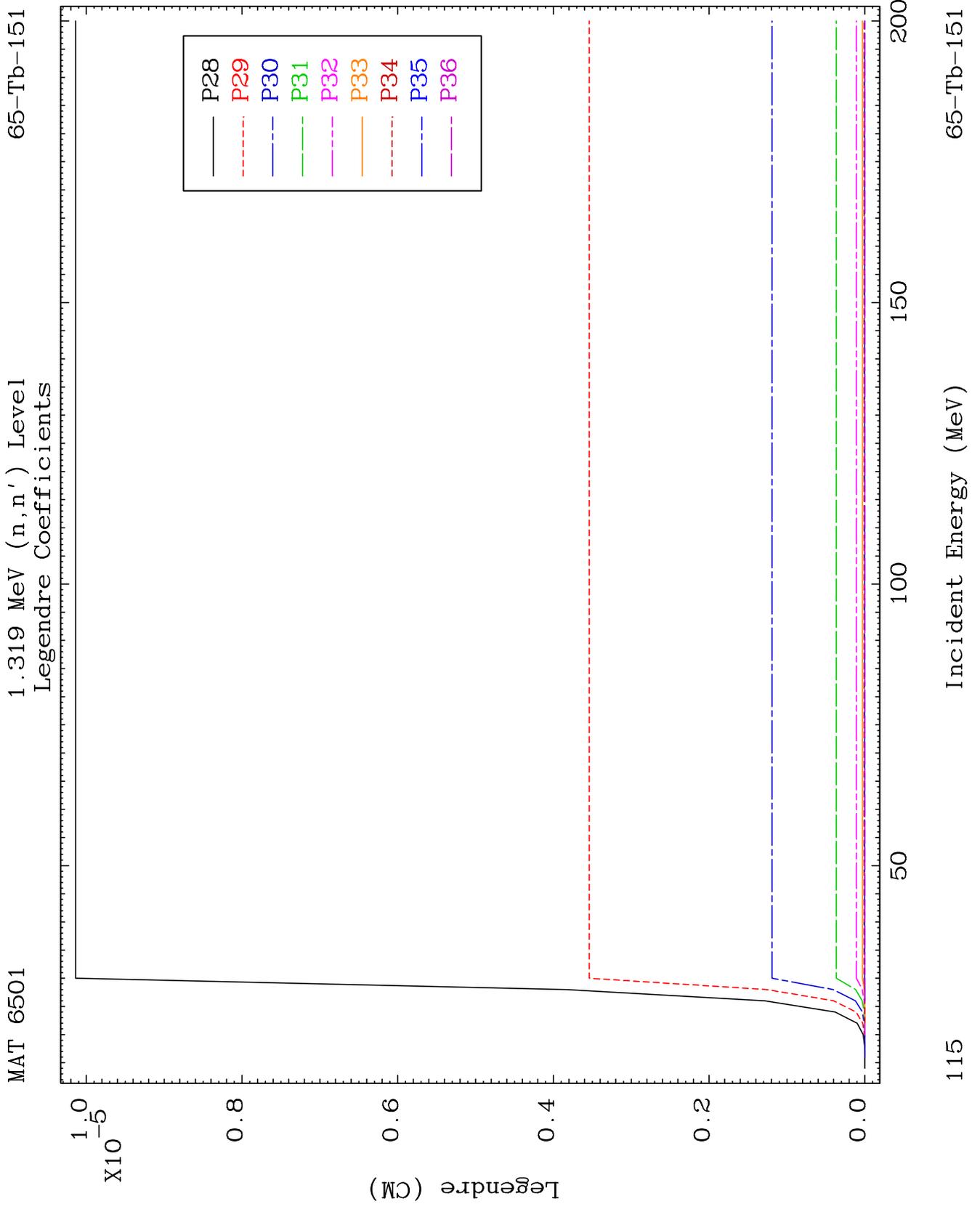
65-Tb-151

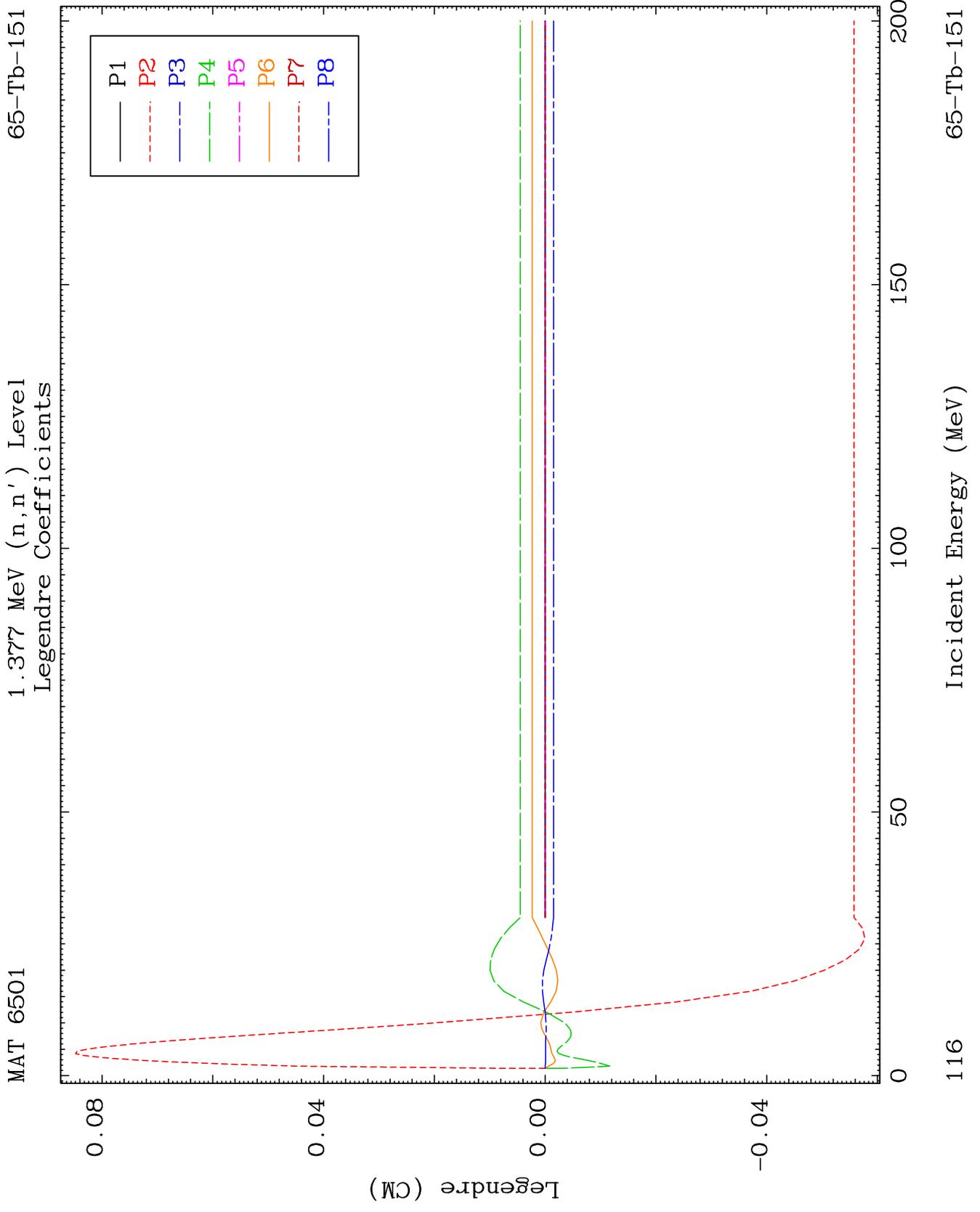


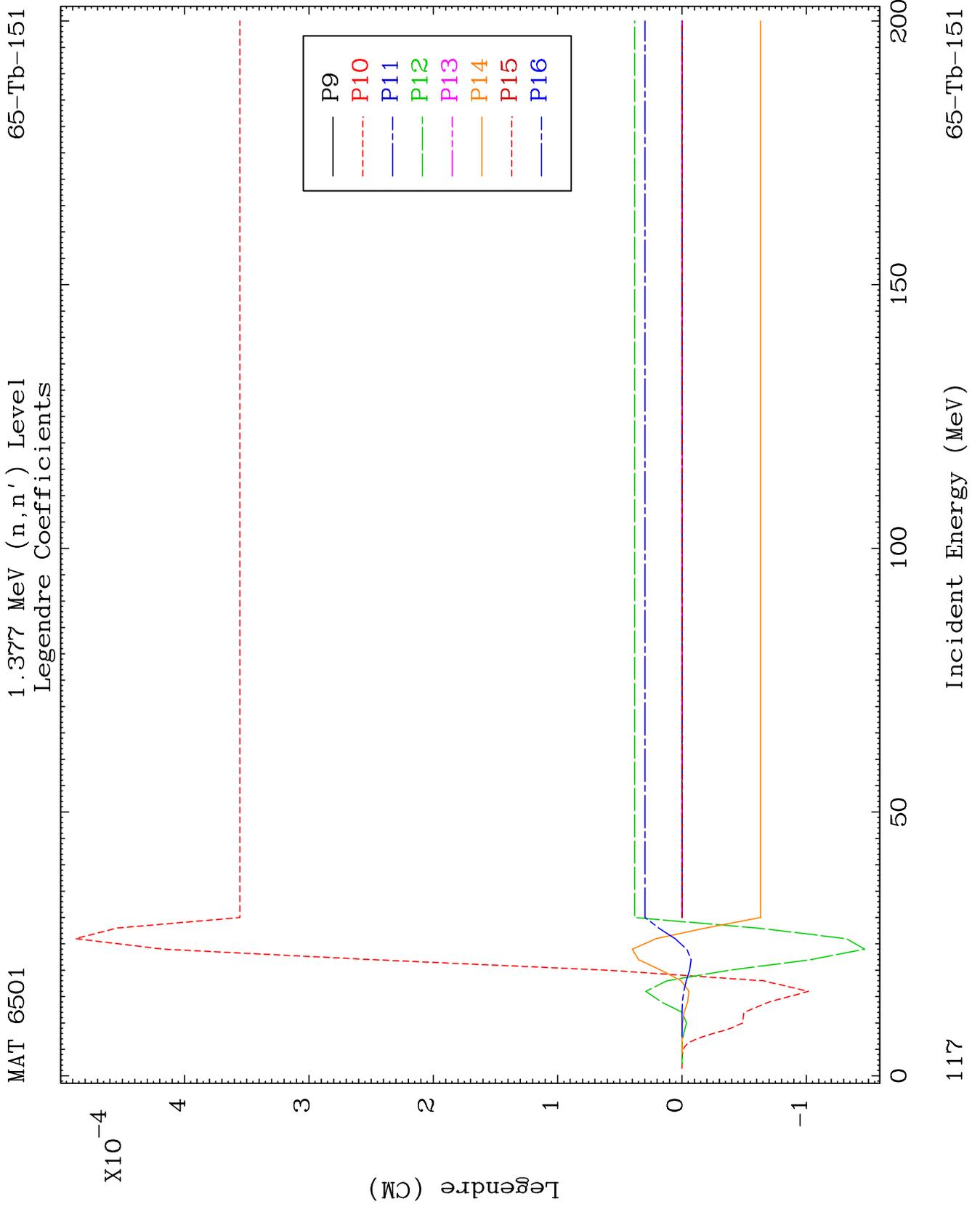
114

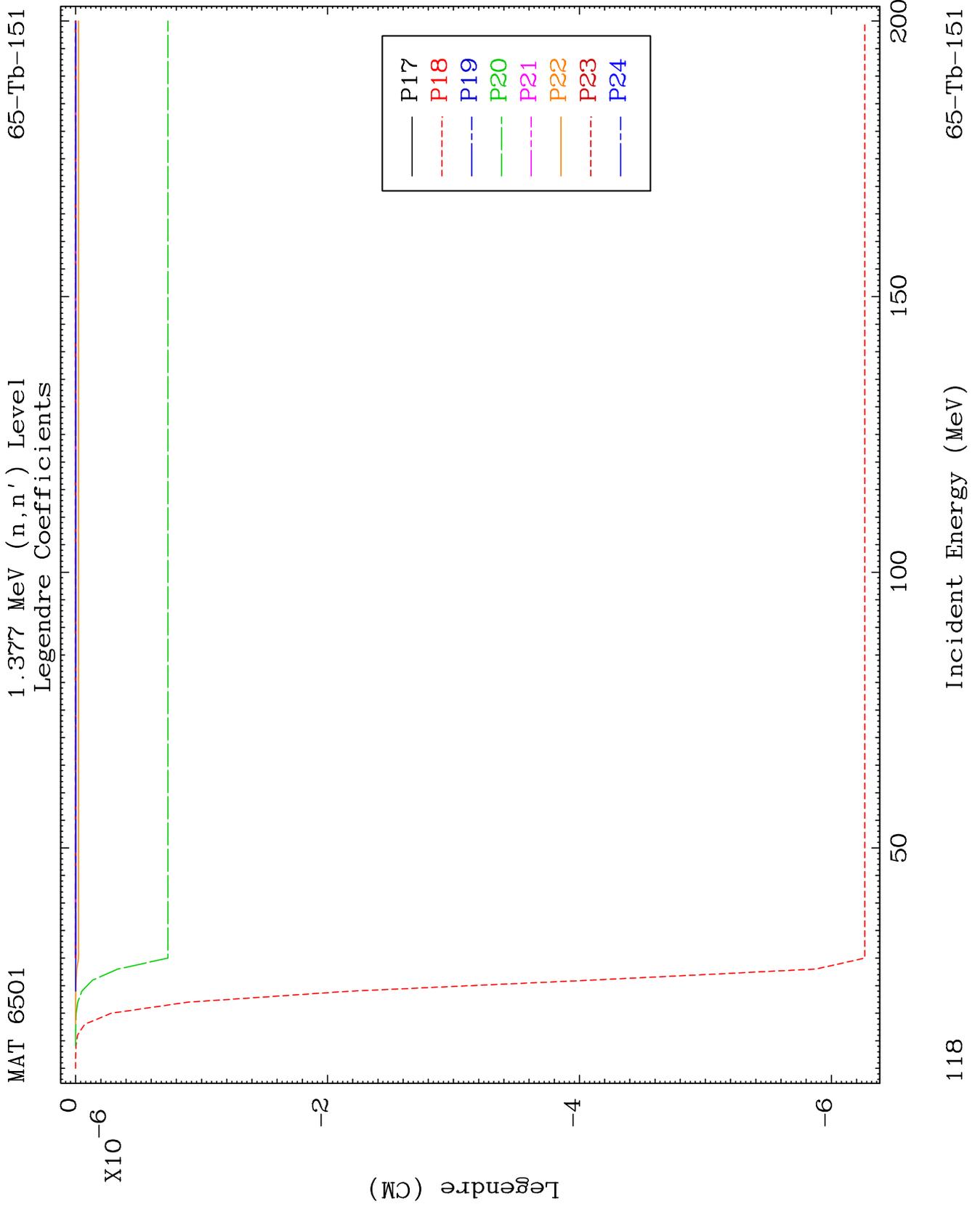
Incident Energy (MeV)

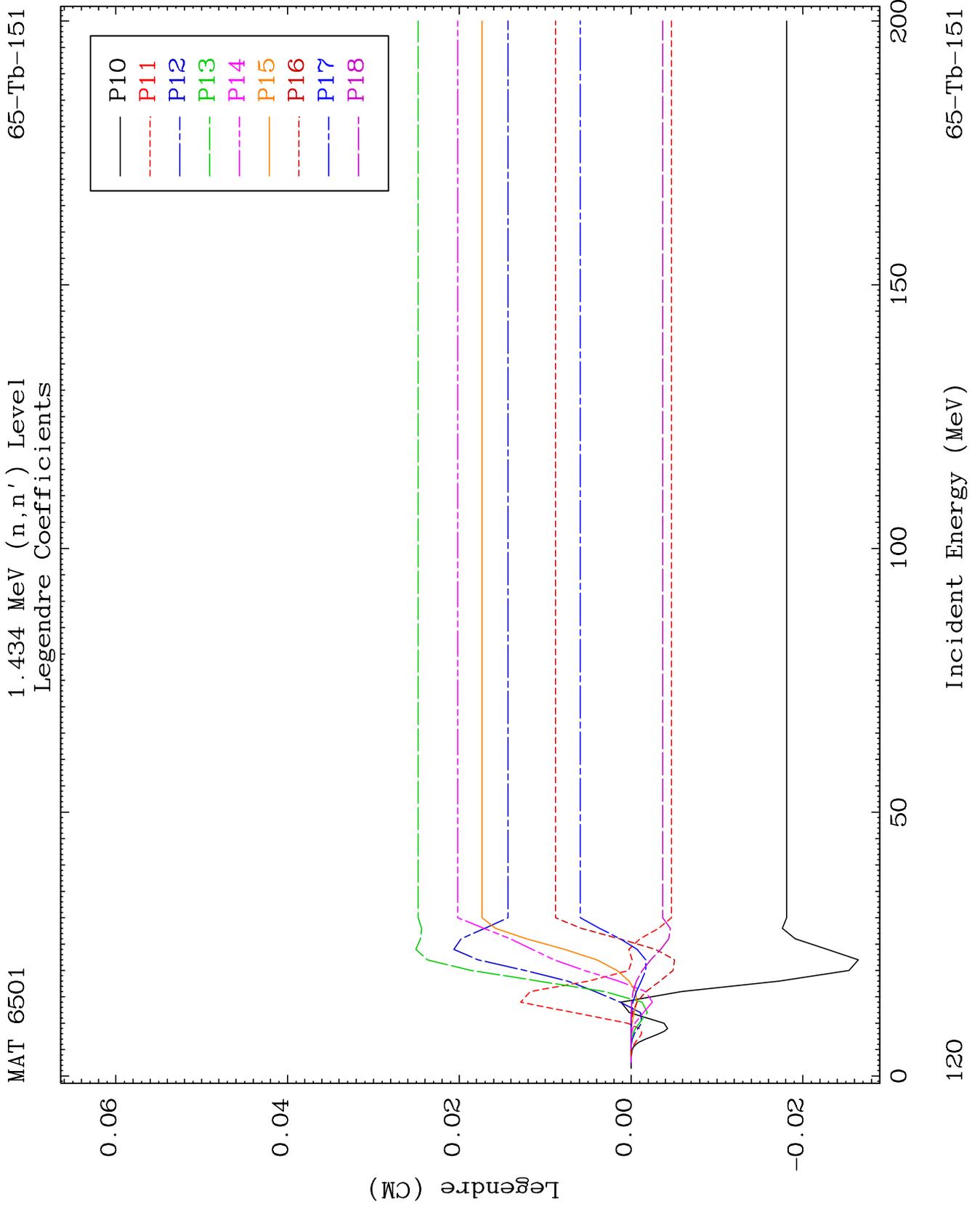
65-Tb-151

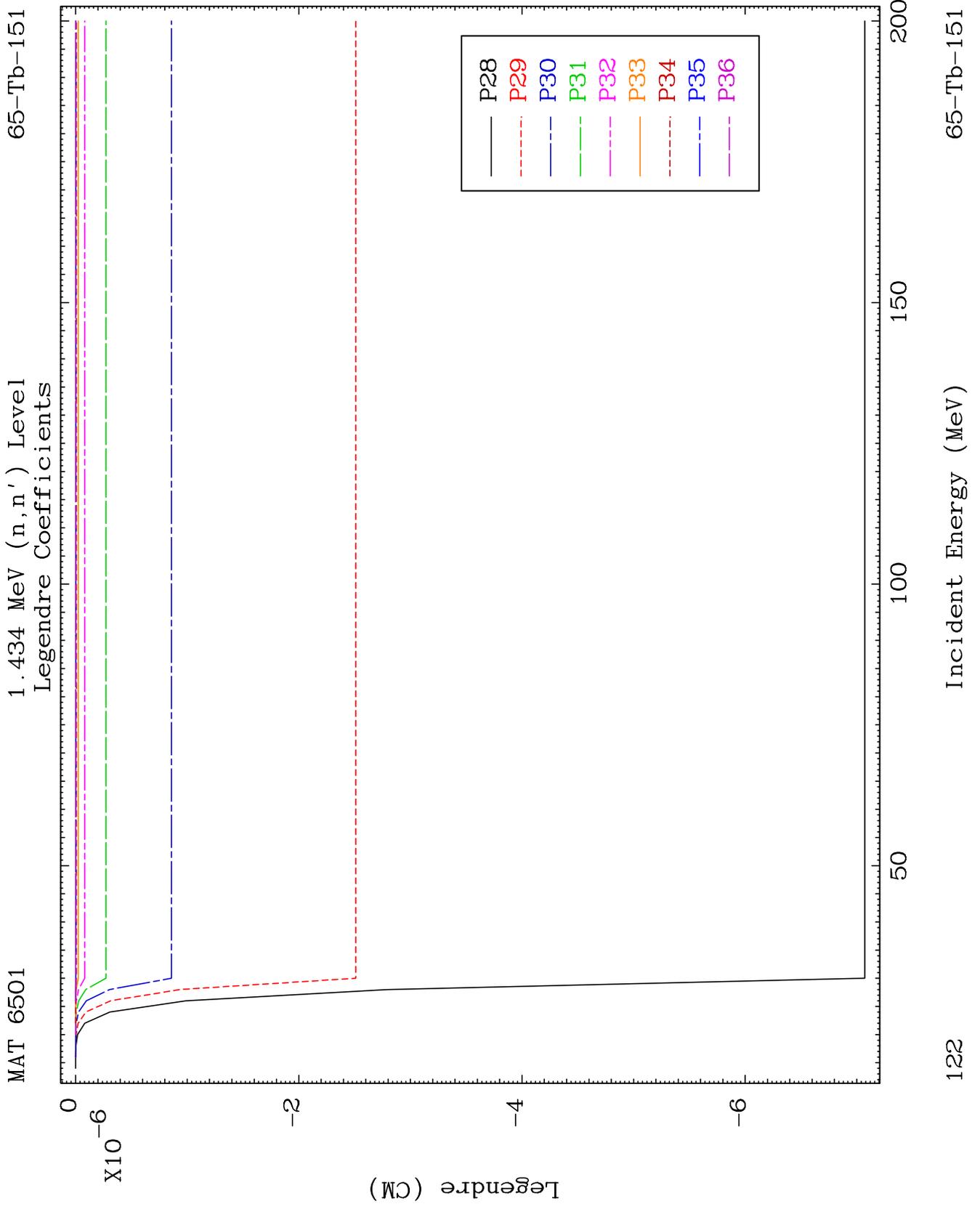


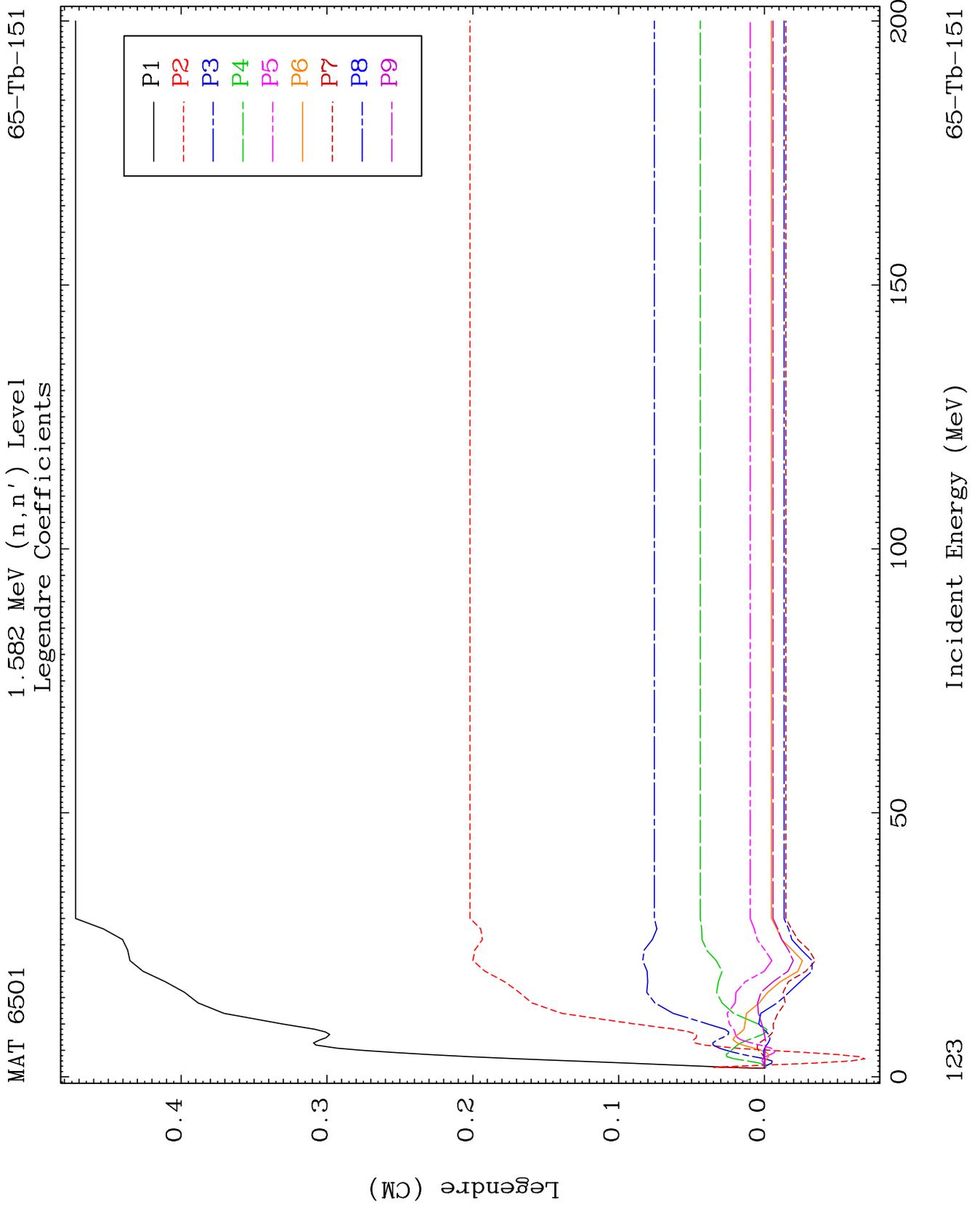


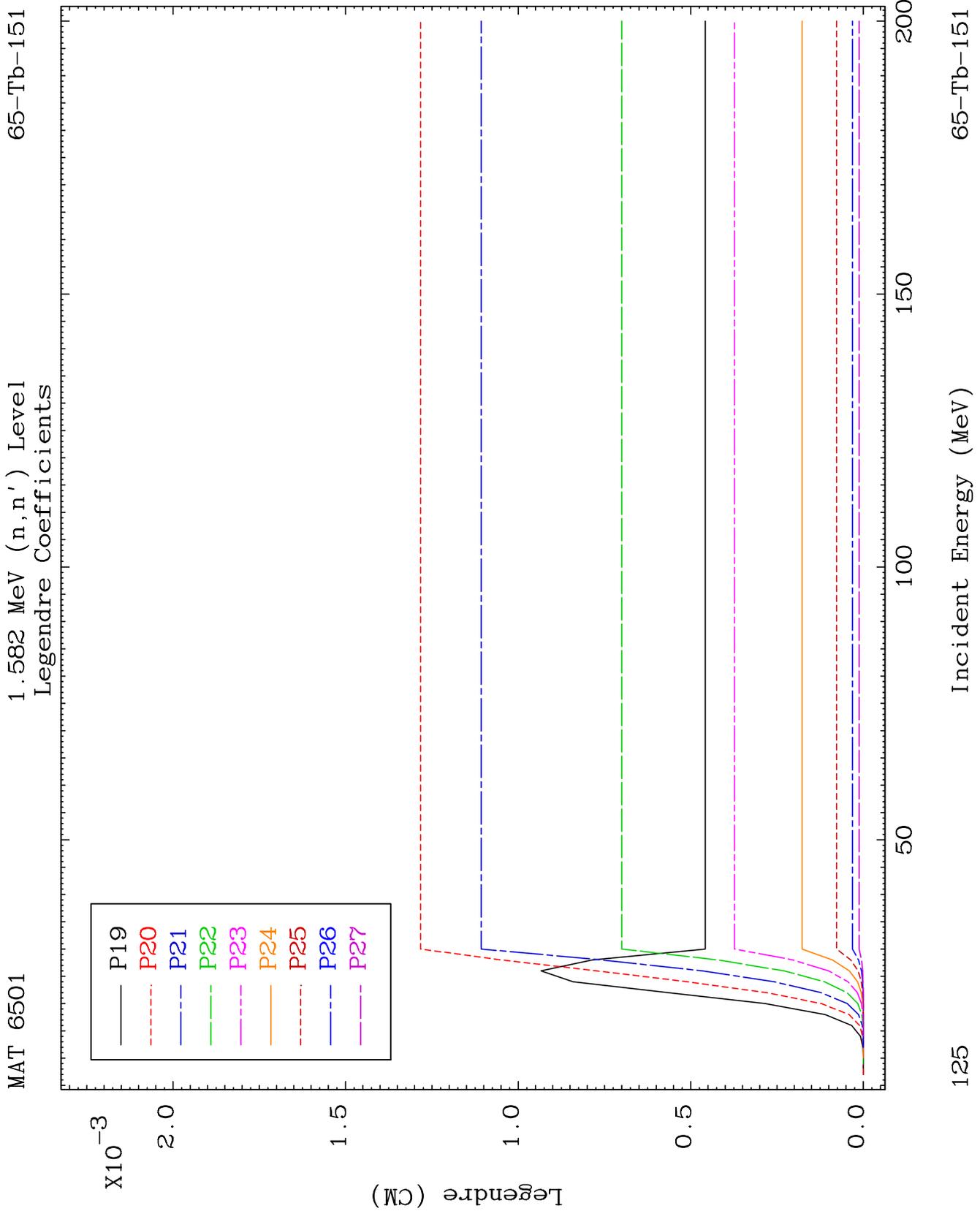


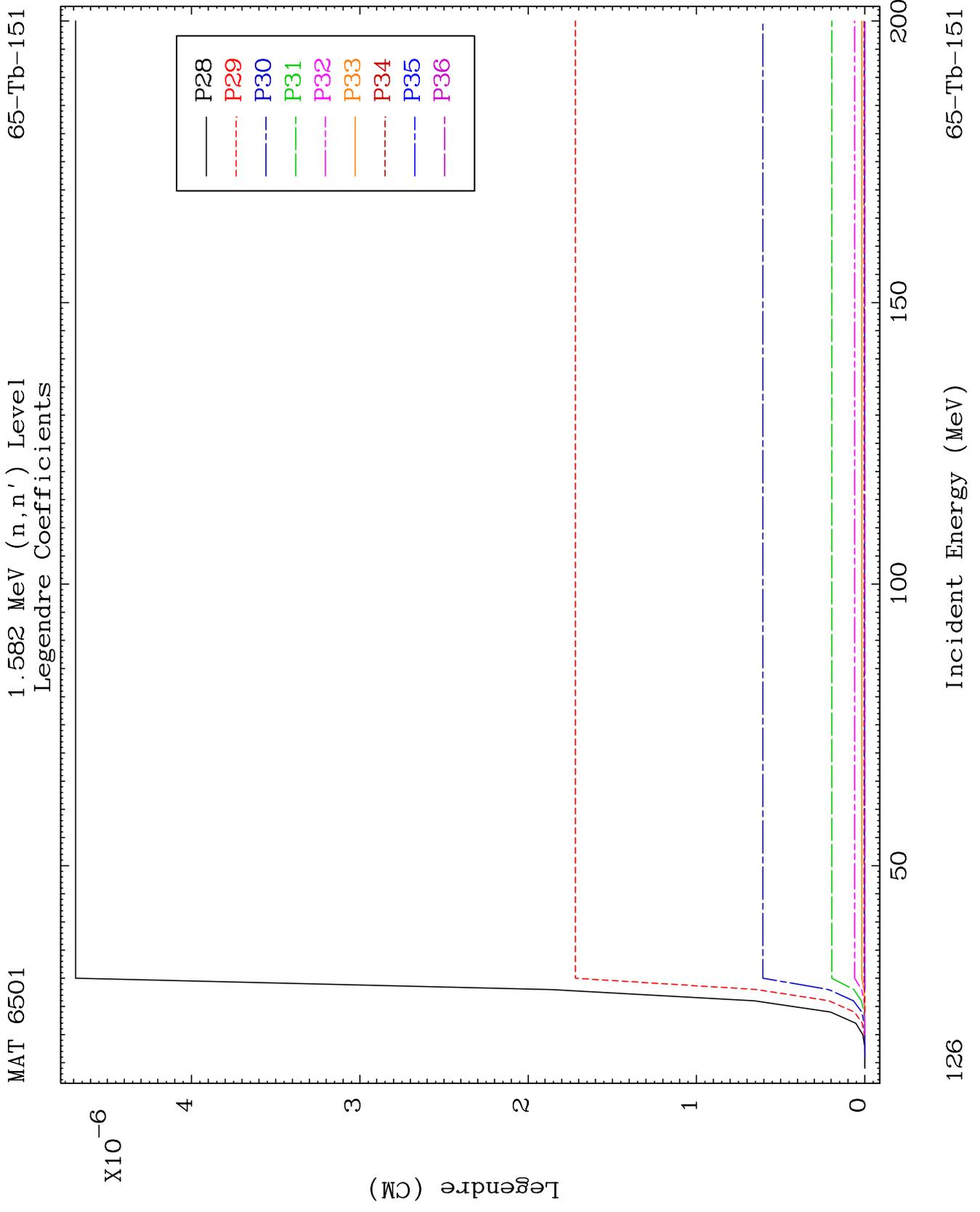


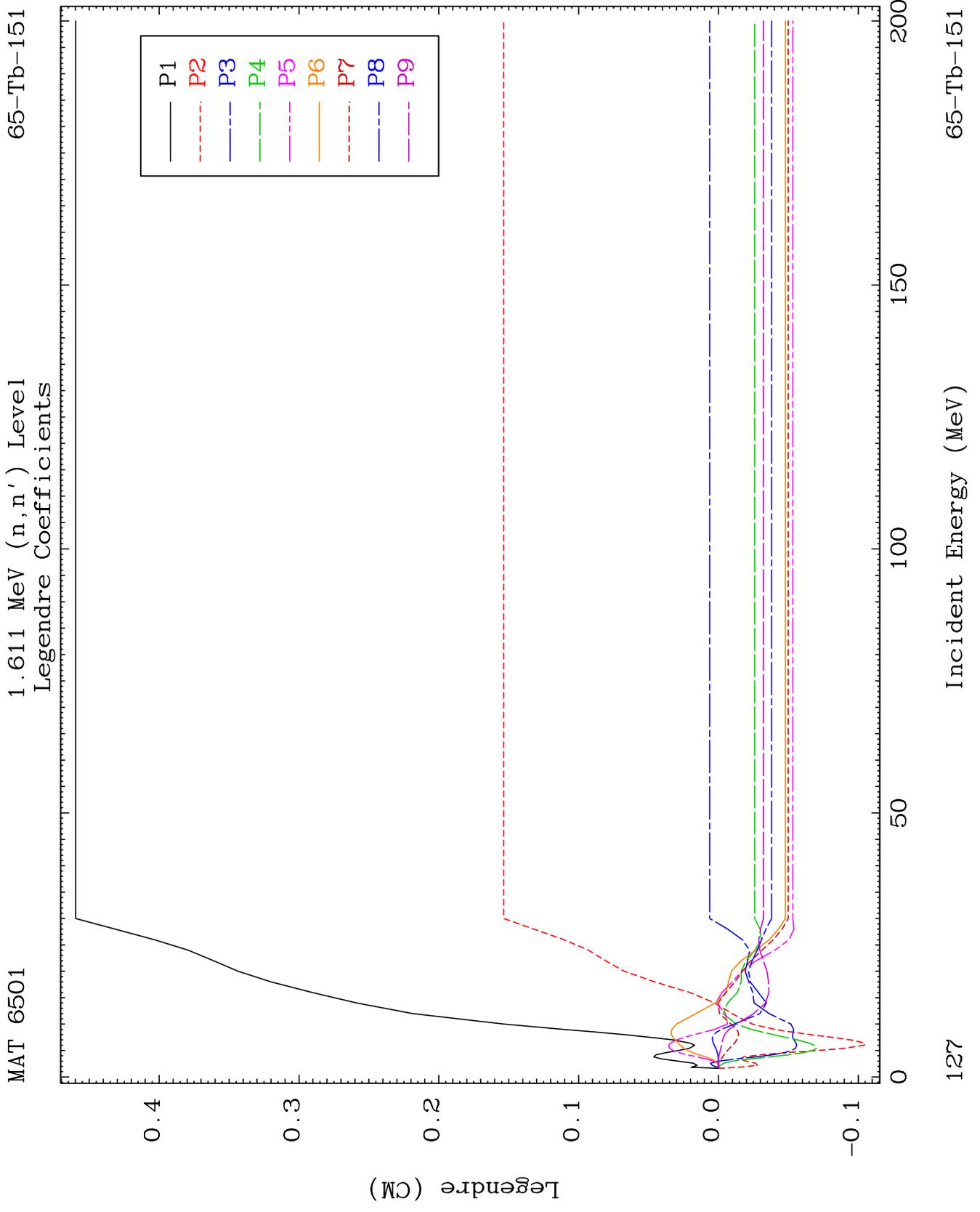


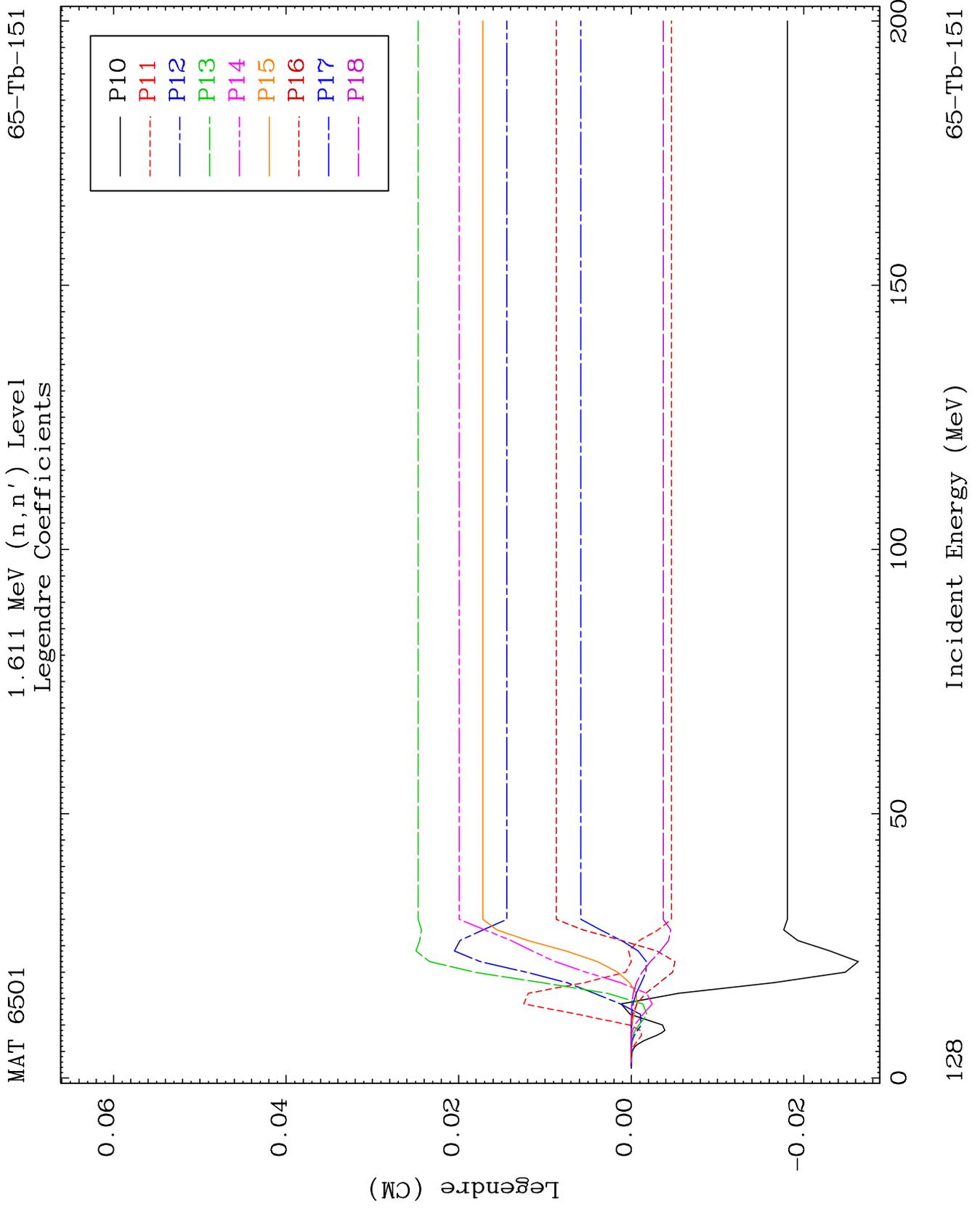


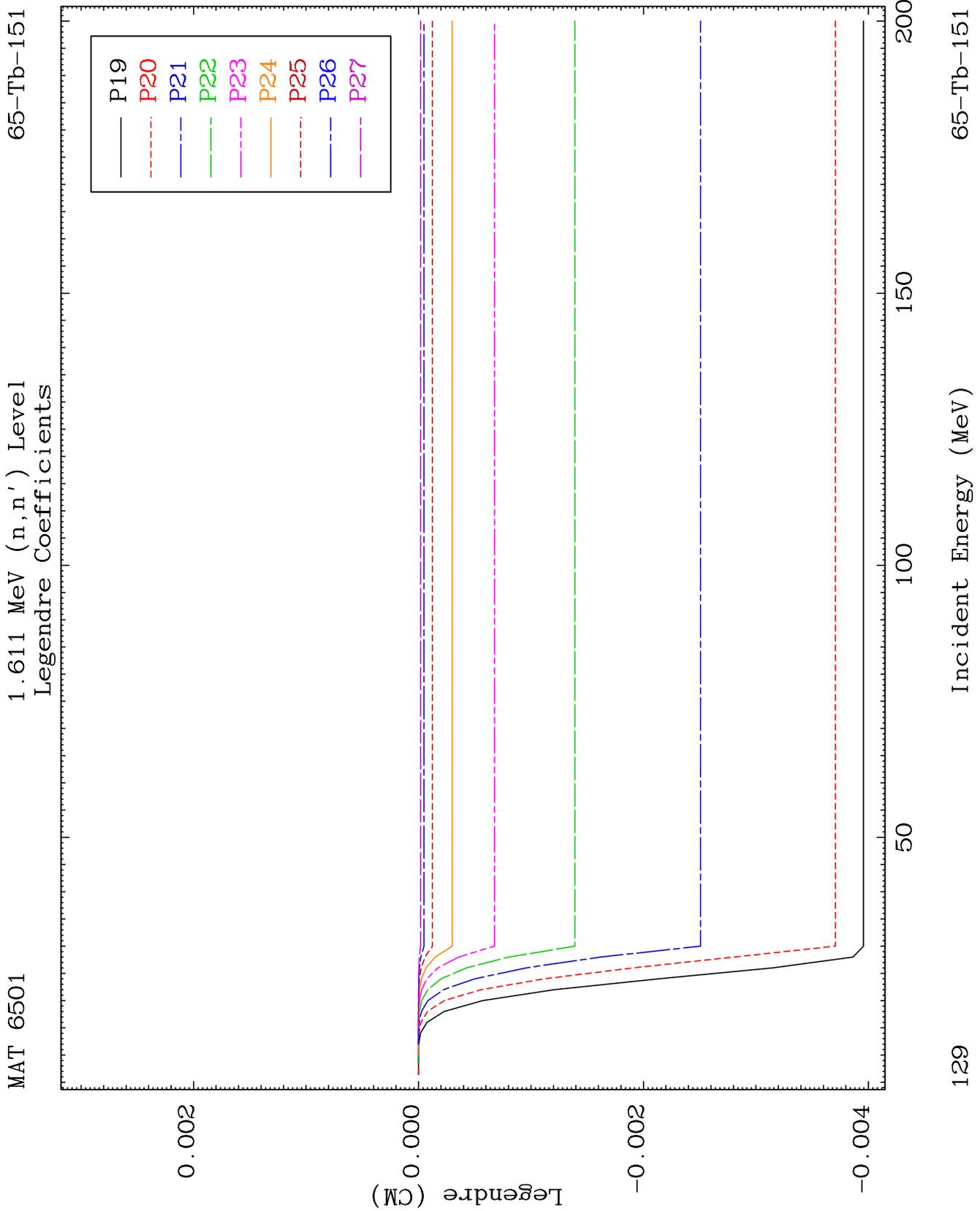


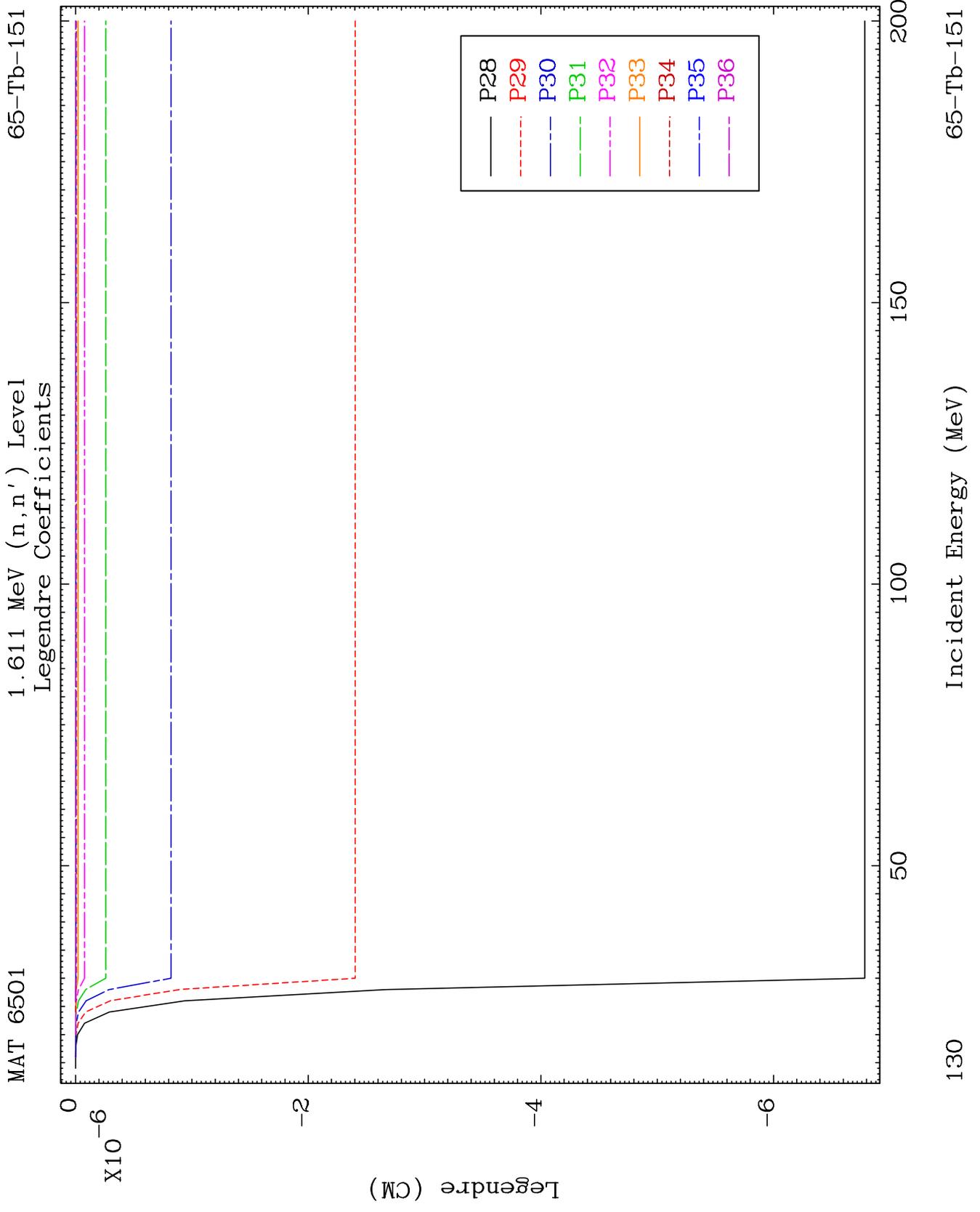


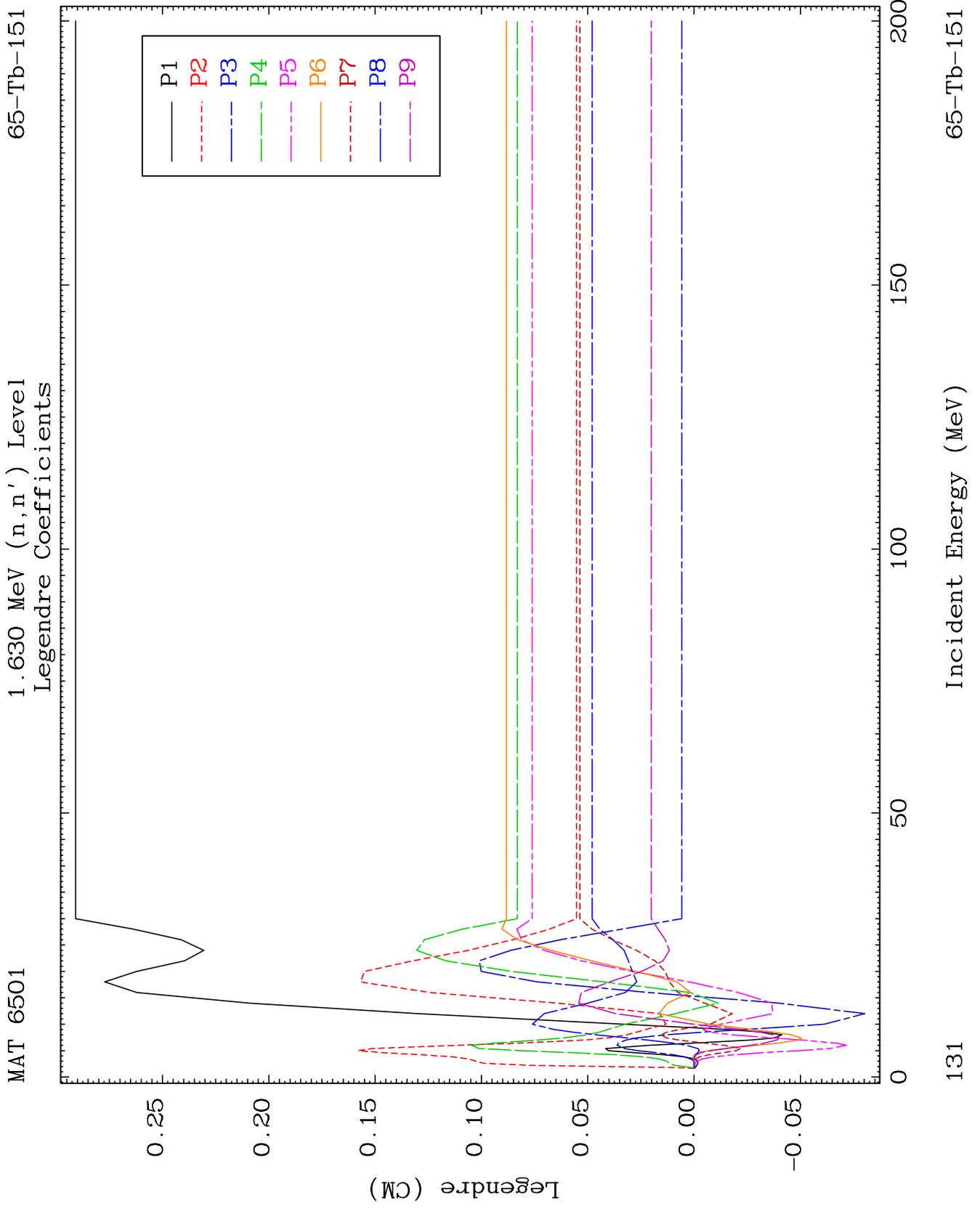


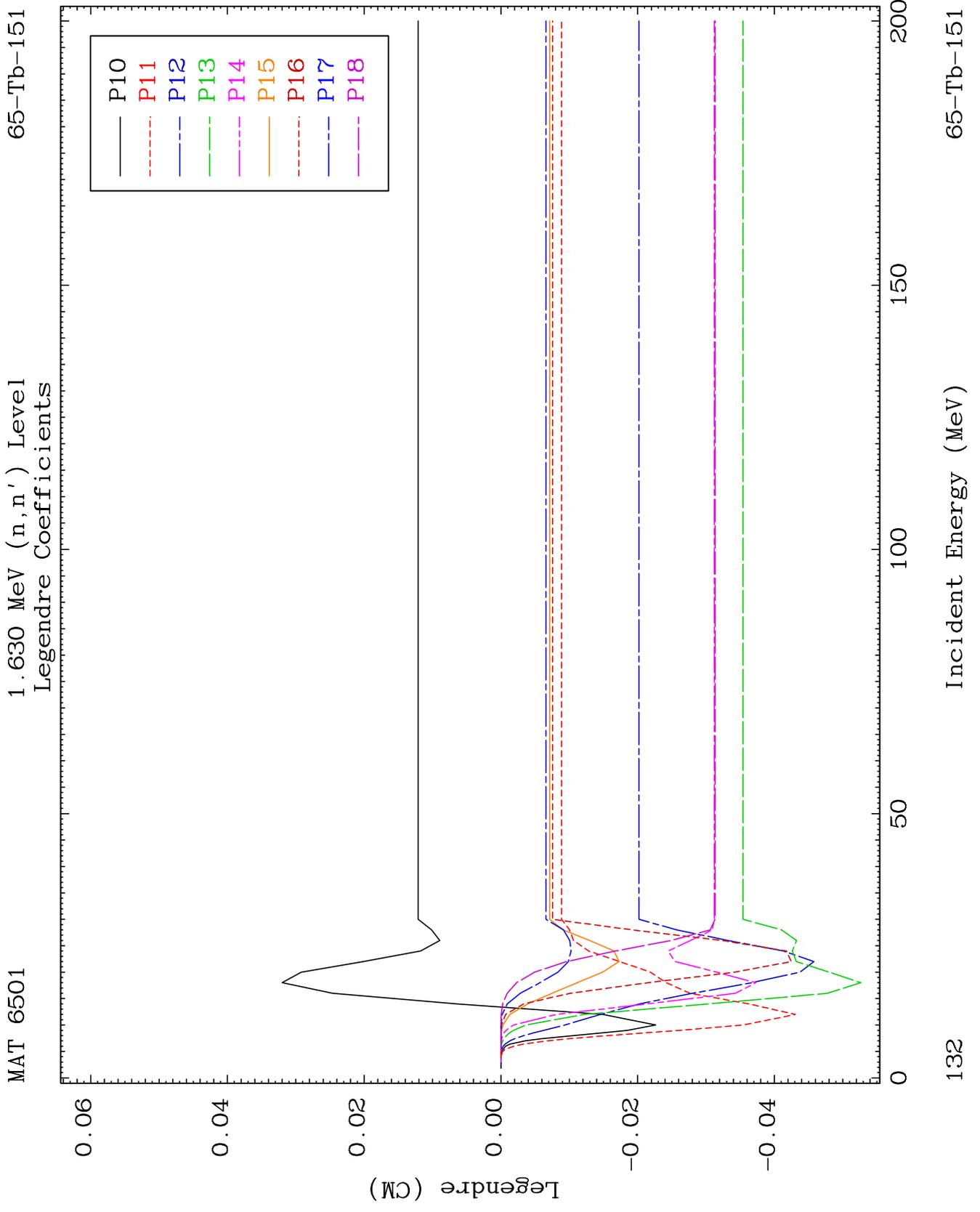


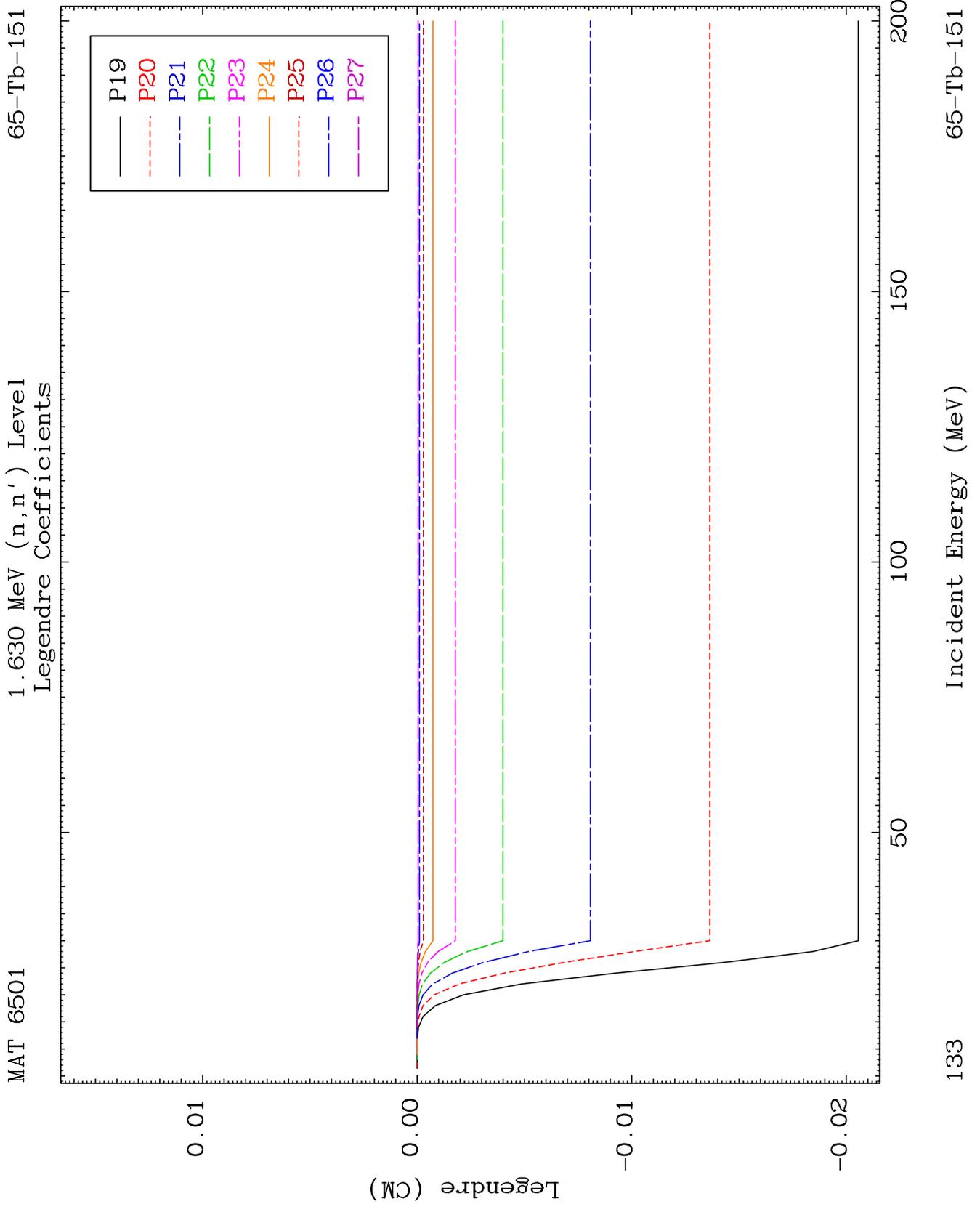


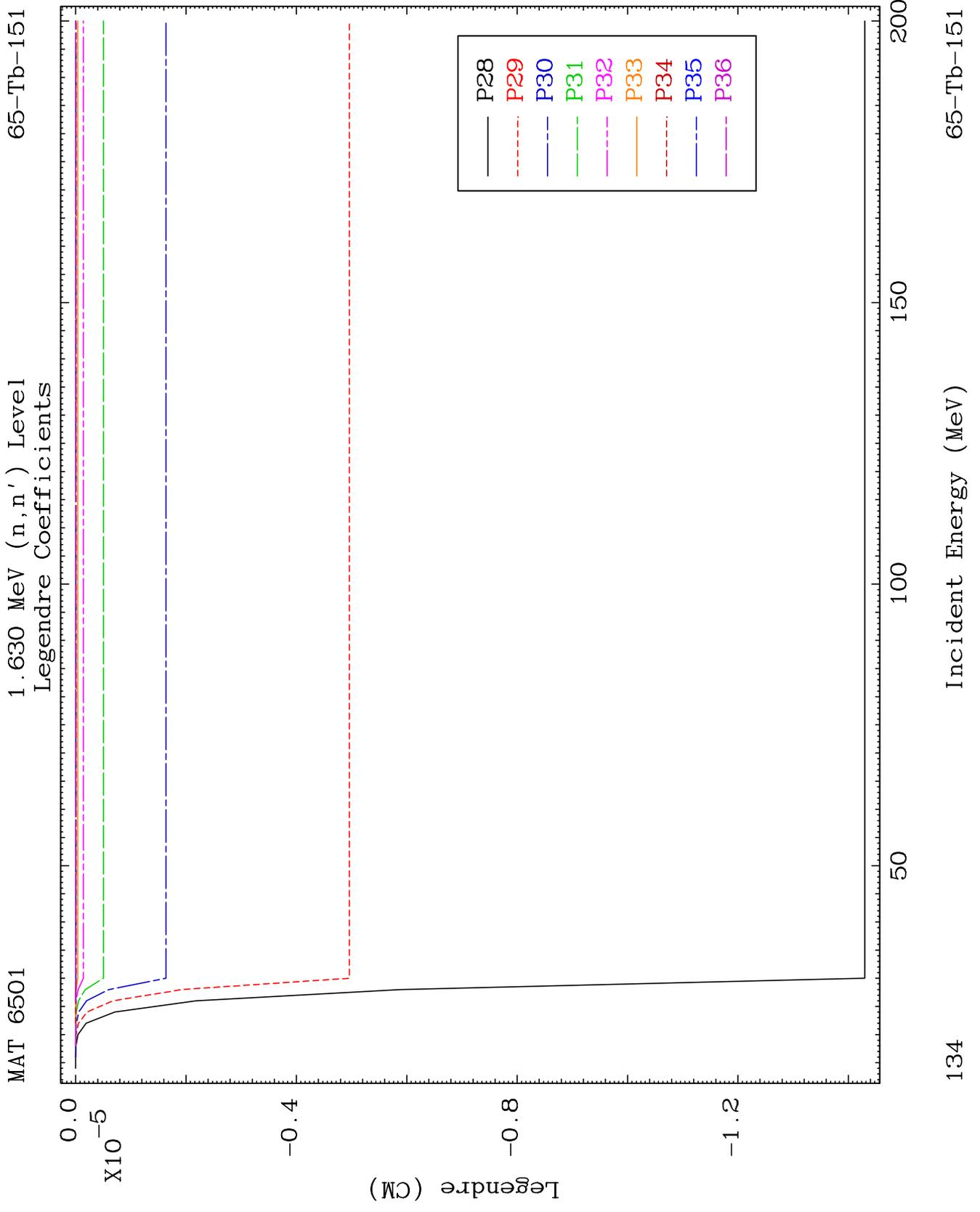


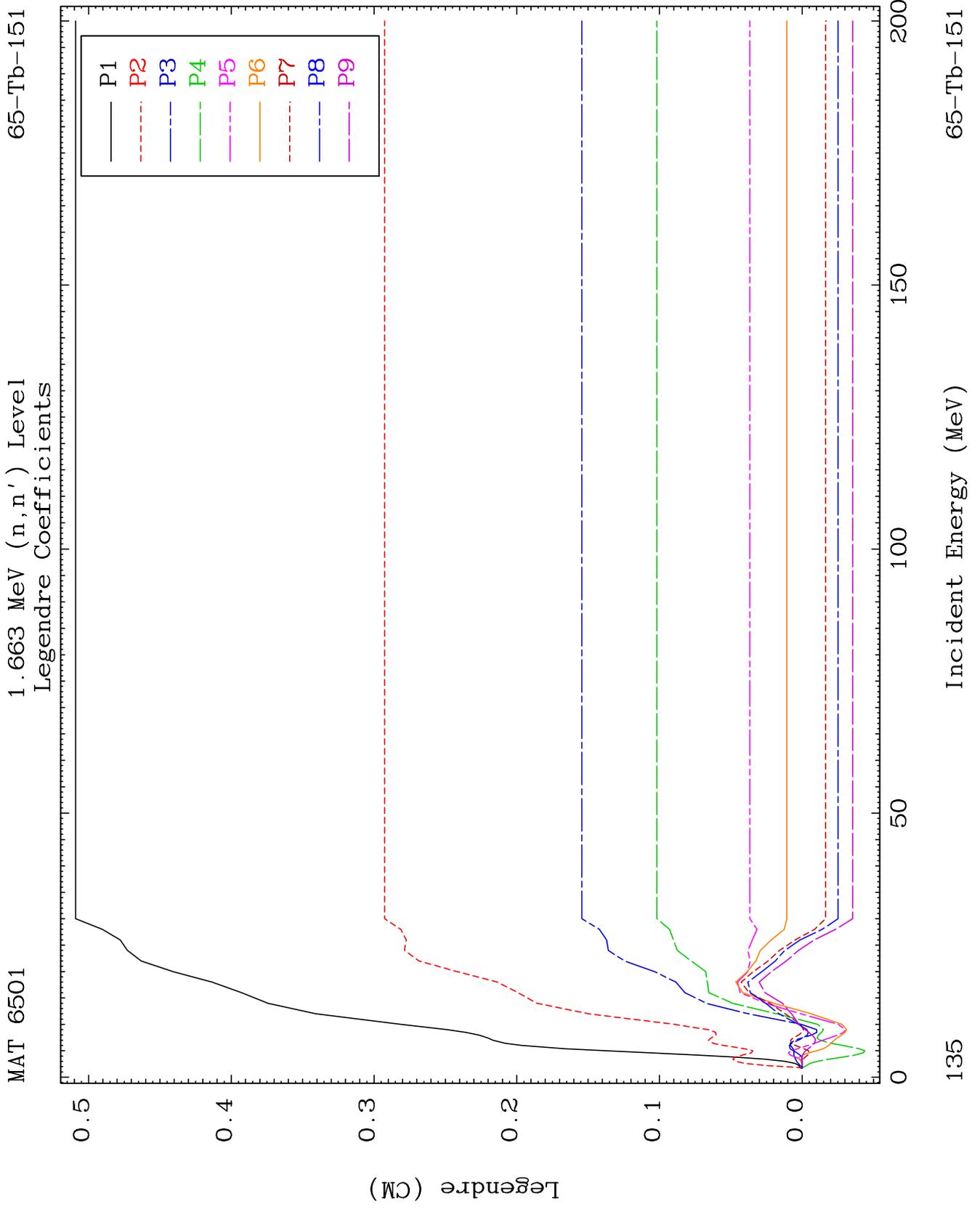


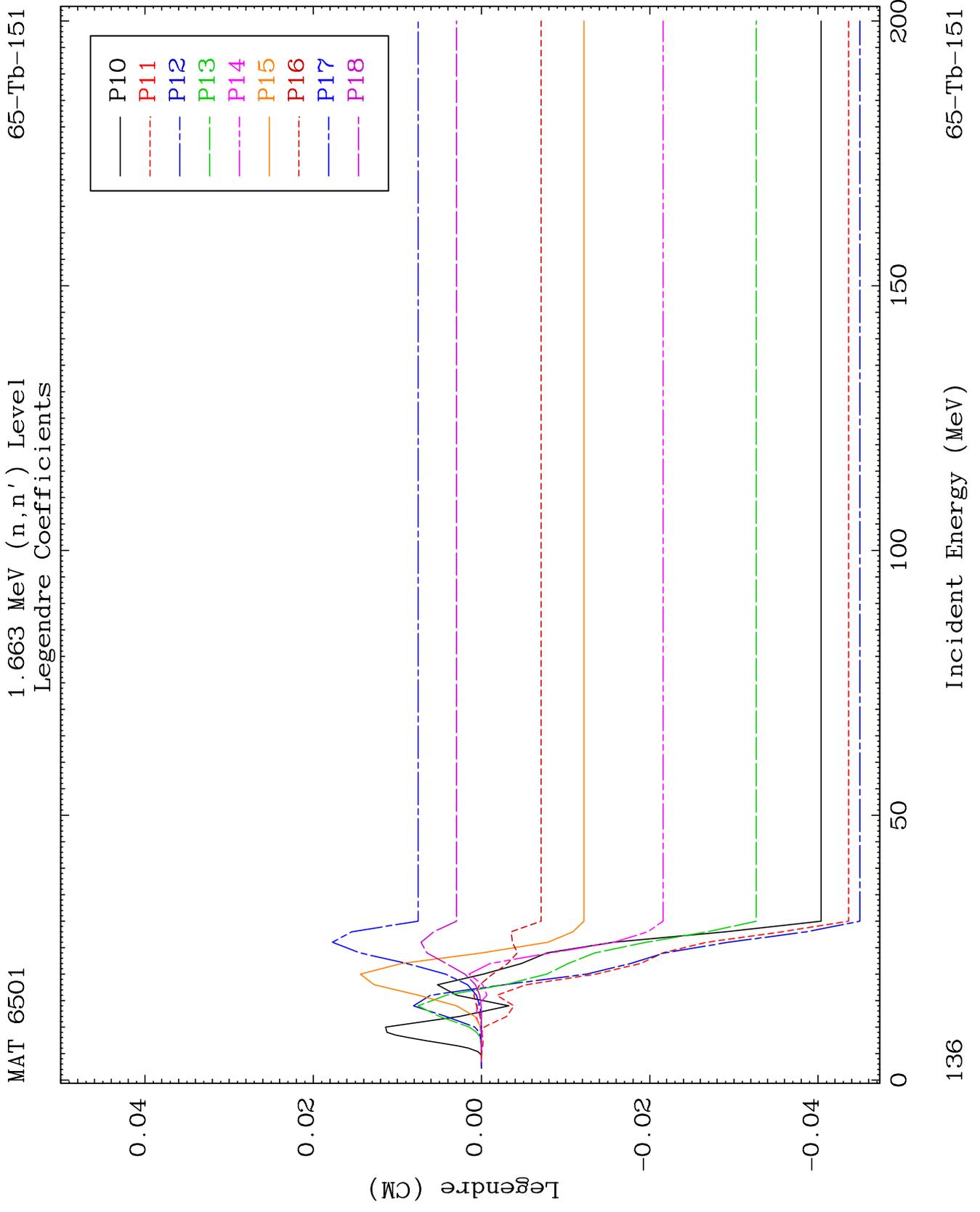


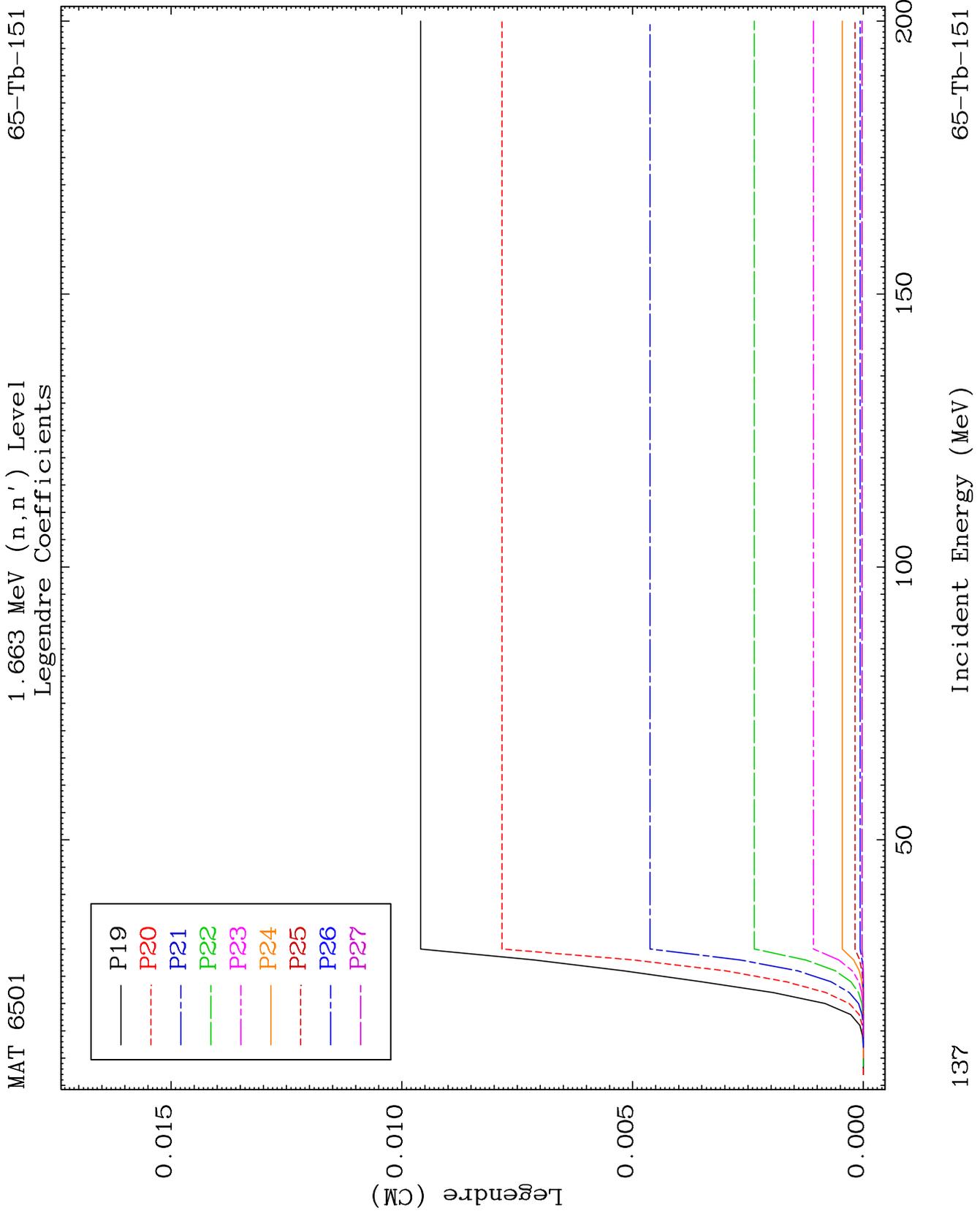


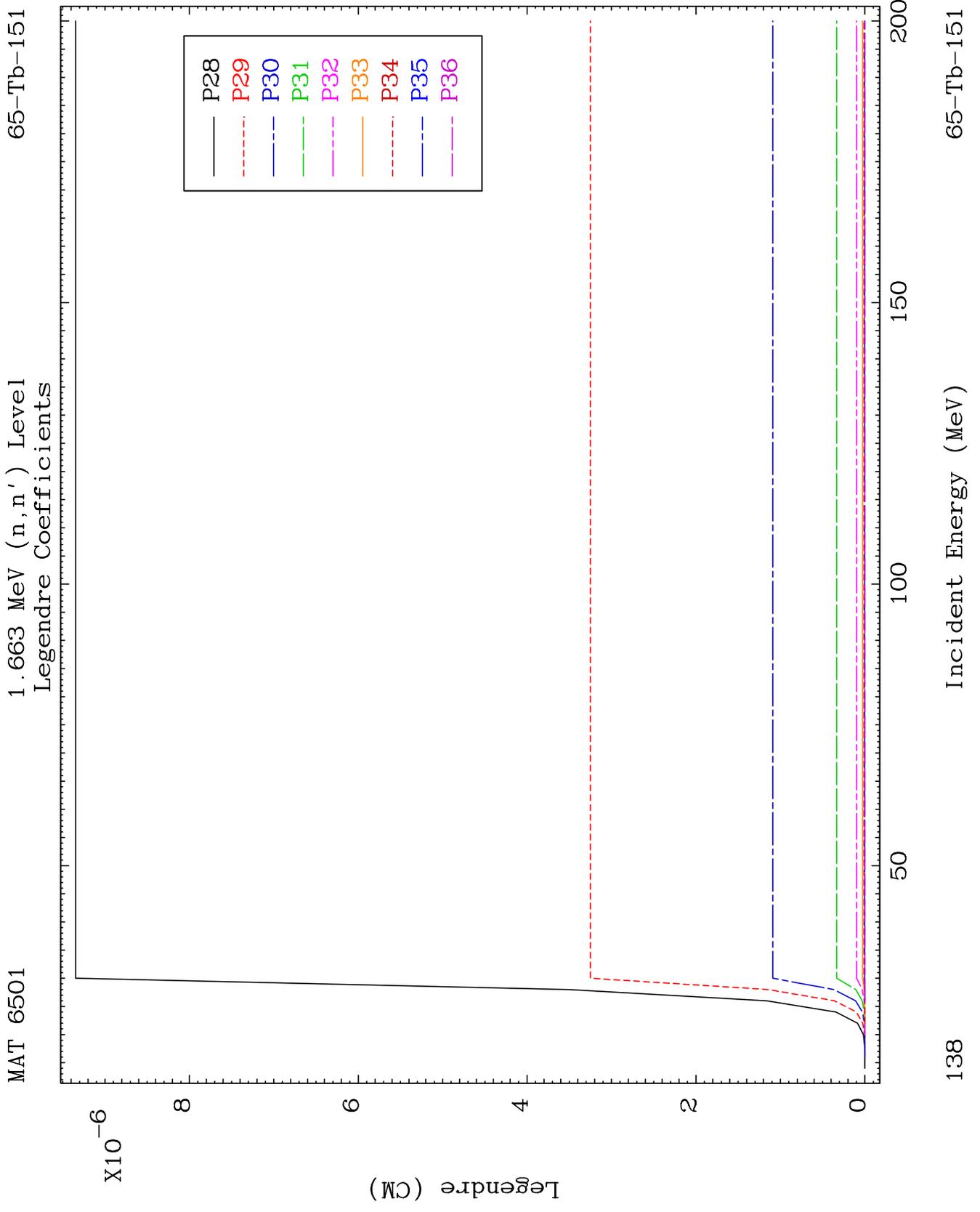








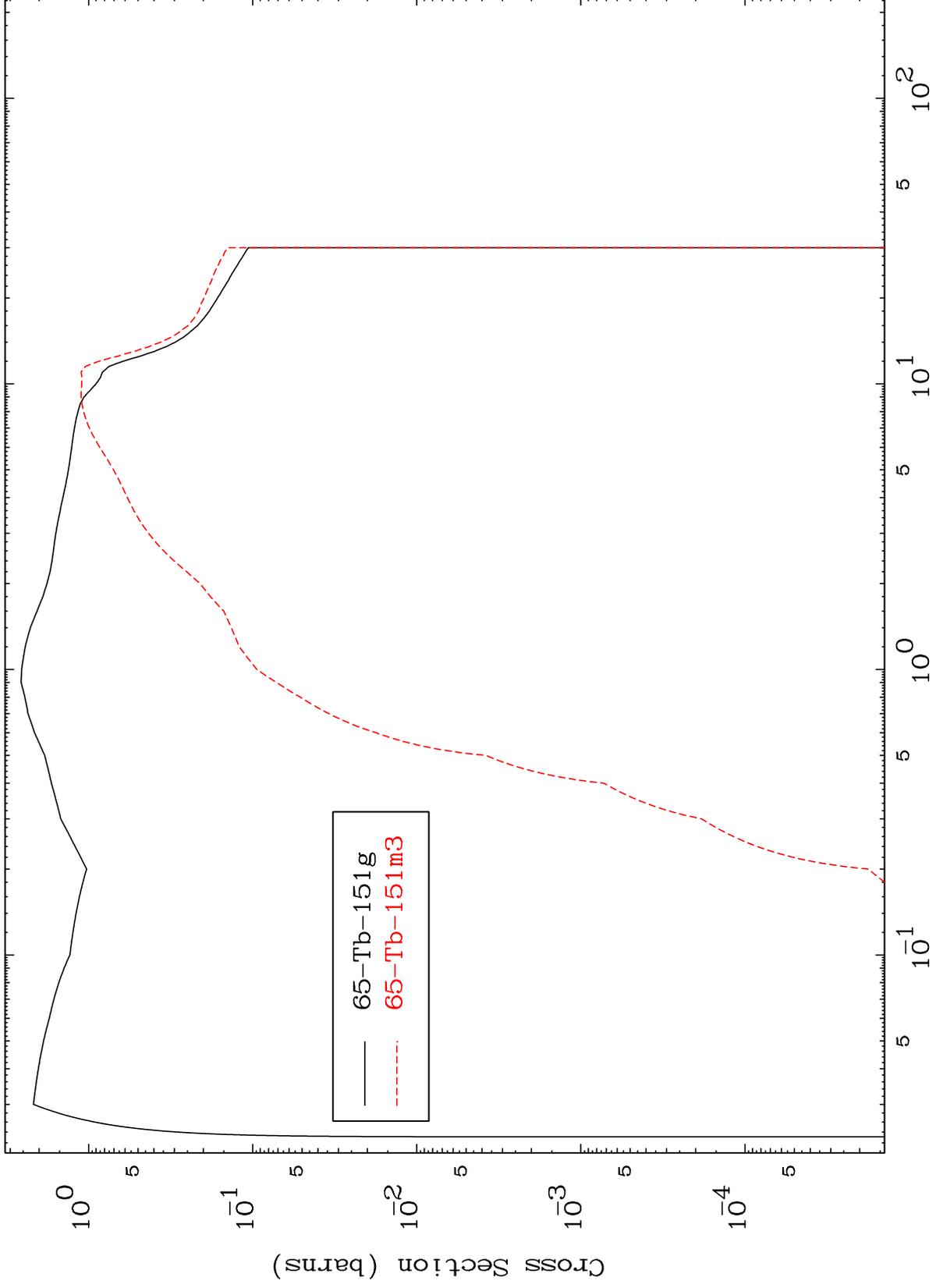




MAT 6501

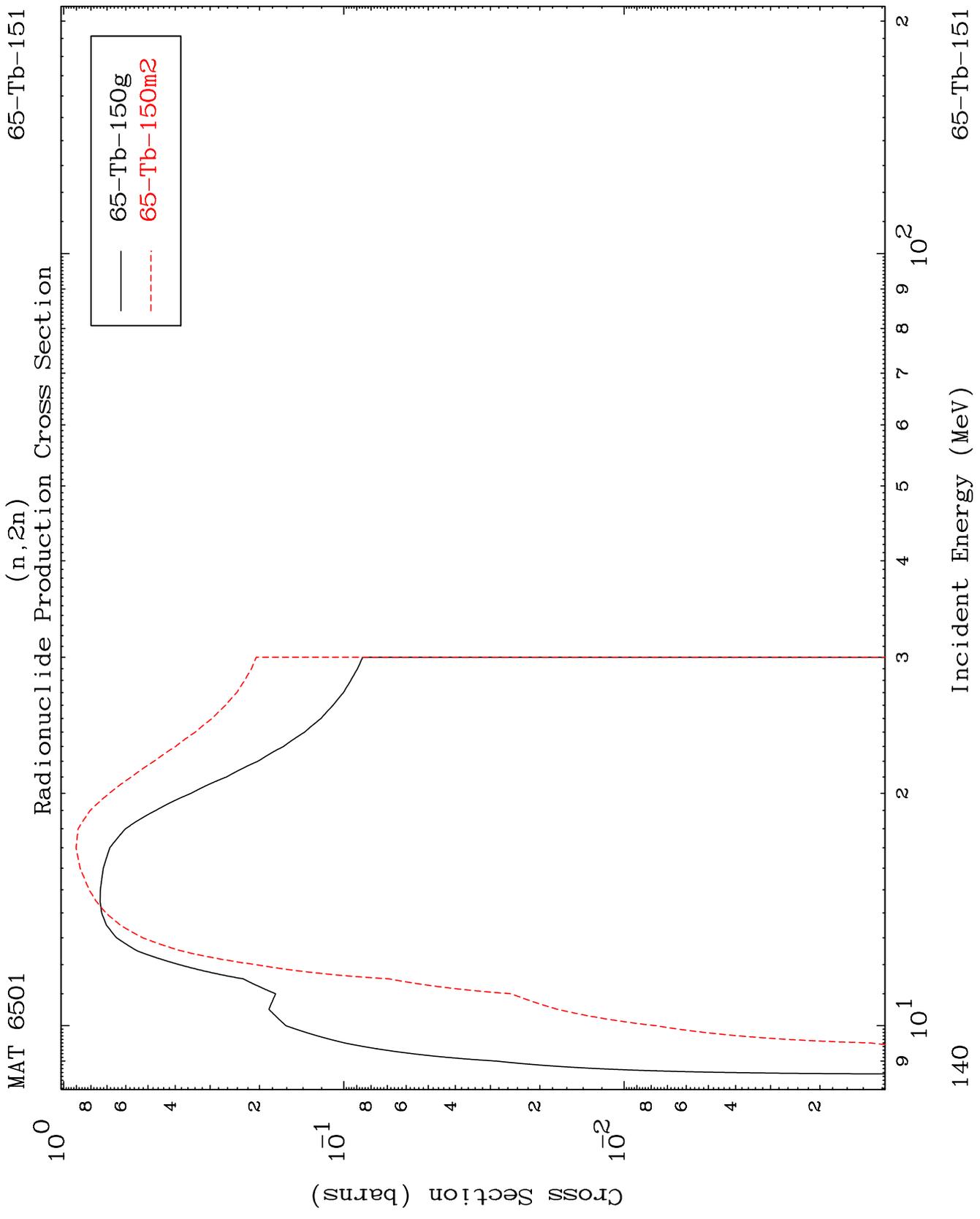
65-Tb-151

Inelastic
Radionuclide Production Cross Section



139

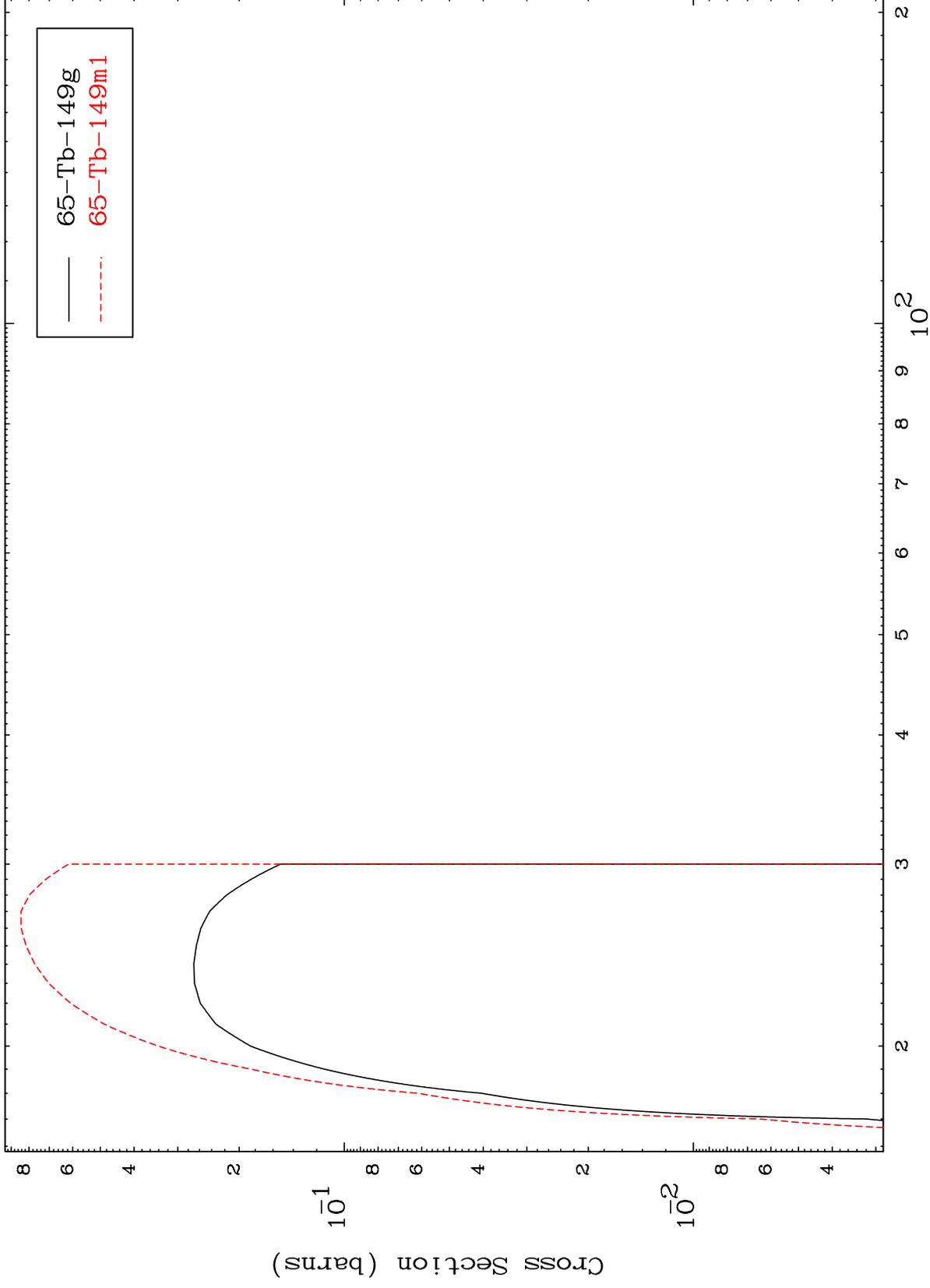
65-Tb-151



MAT 6501

65-Tb-151

(n,3n)
Radionuclide Production Cross Section



141

Incident Energy (MeV)

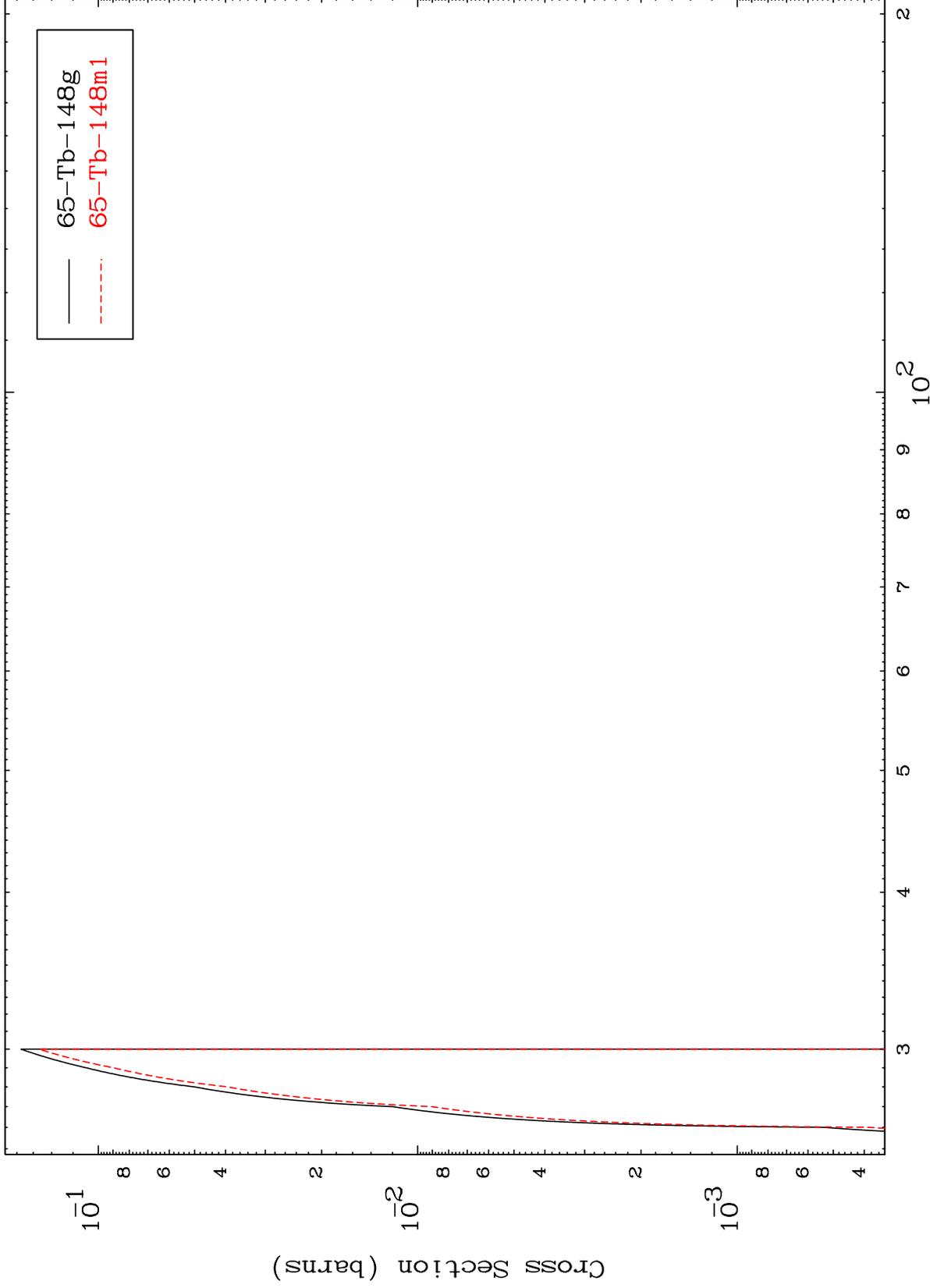
65-Tb-151

MAT 6501

(n,4n)

65-Tb-151

Radionuclide Production Cross Section



142

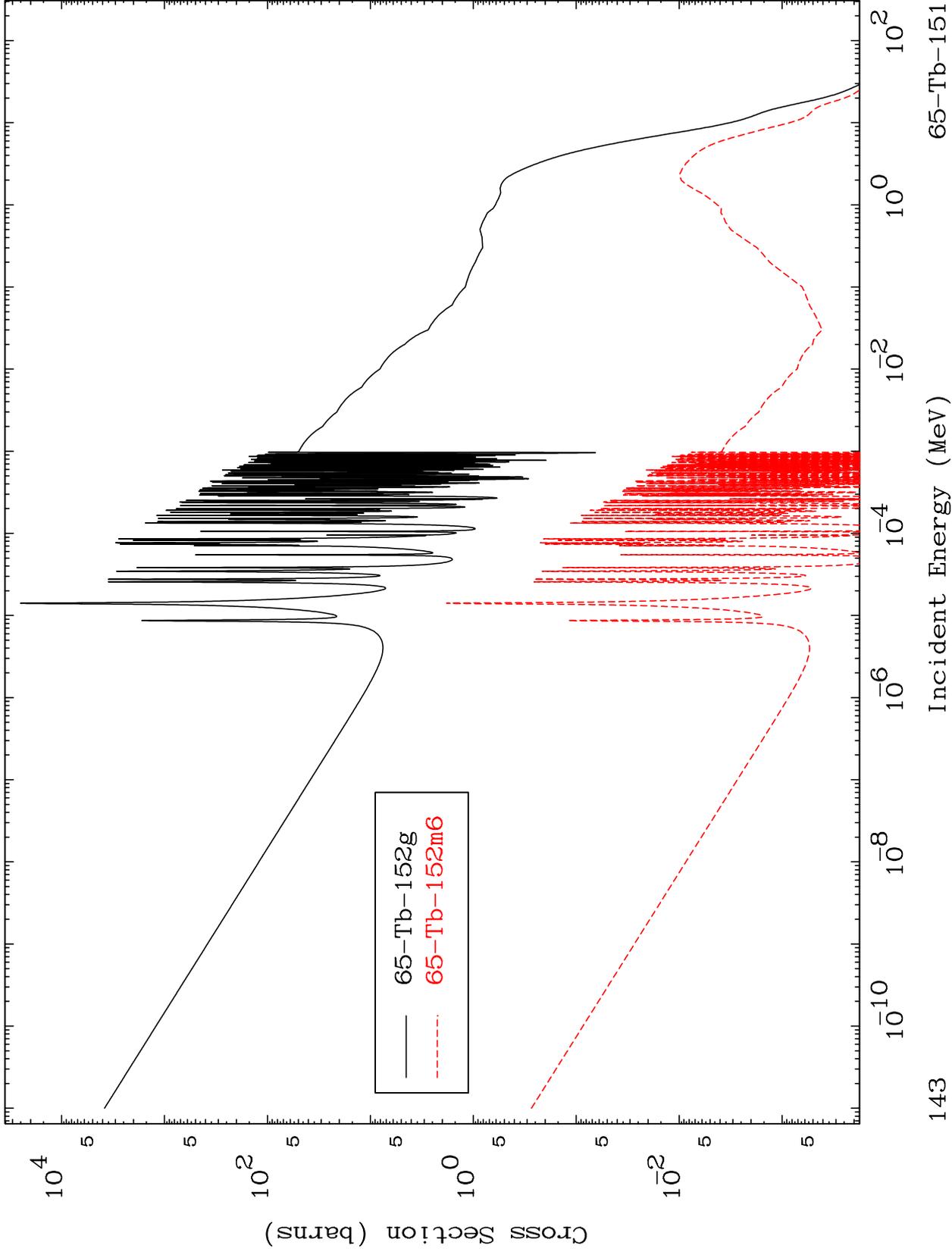
Incident Energy (MeV)

65-Tb-151

MAT 6501

65-Tb-151

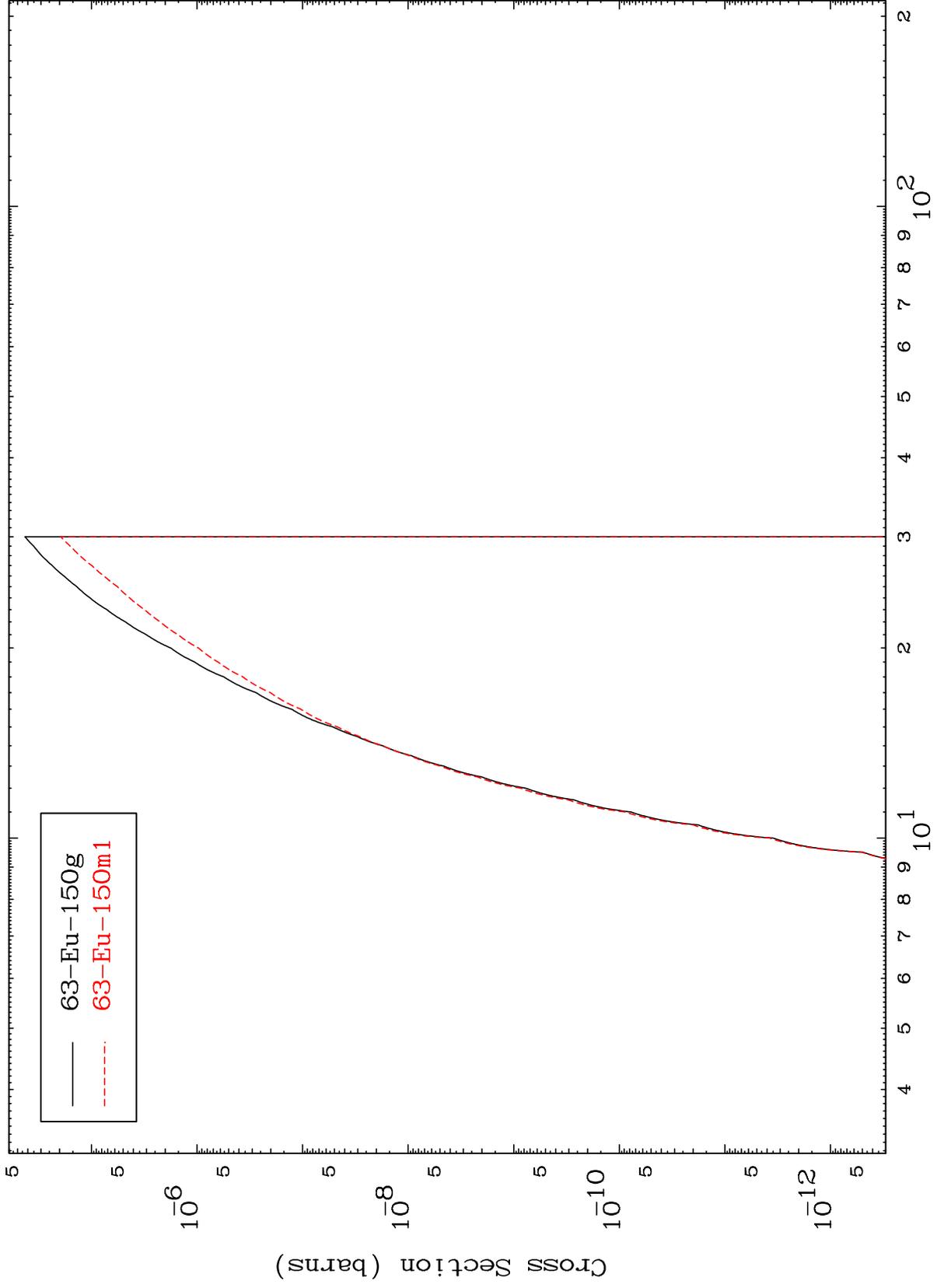
(n,γ)
Radionuclide Production Cross Section



MAT 6501

65-Tb-151

(n,2p)
Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150mg

144

Incident Energy (MeV)

65-Tb-151