

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
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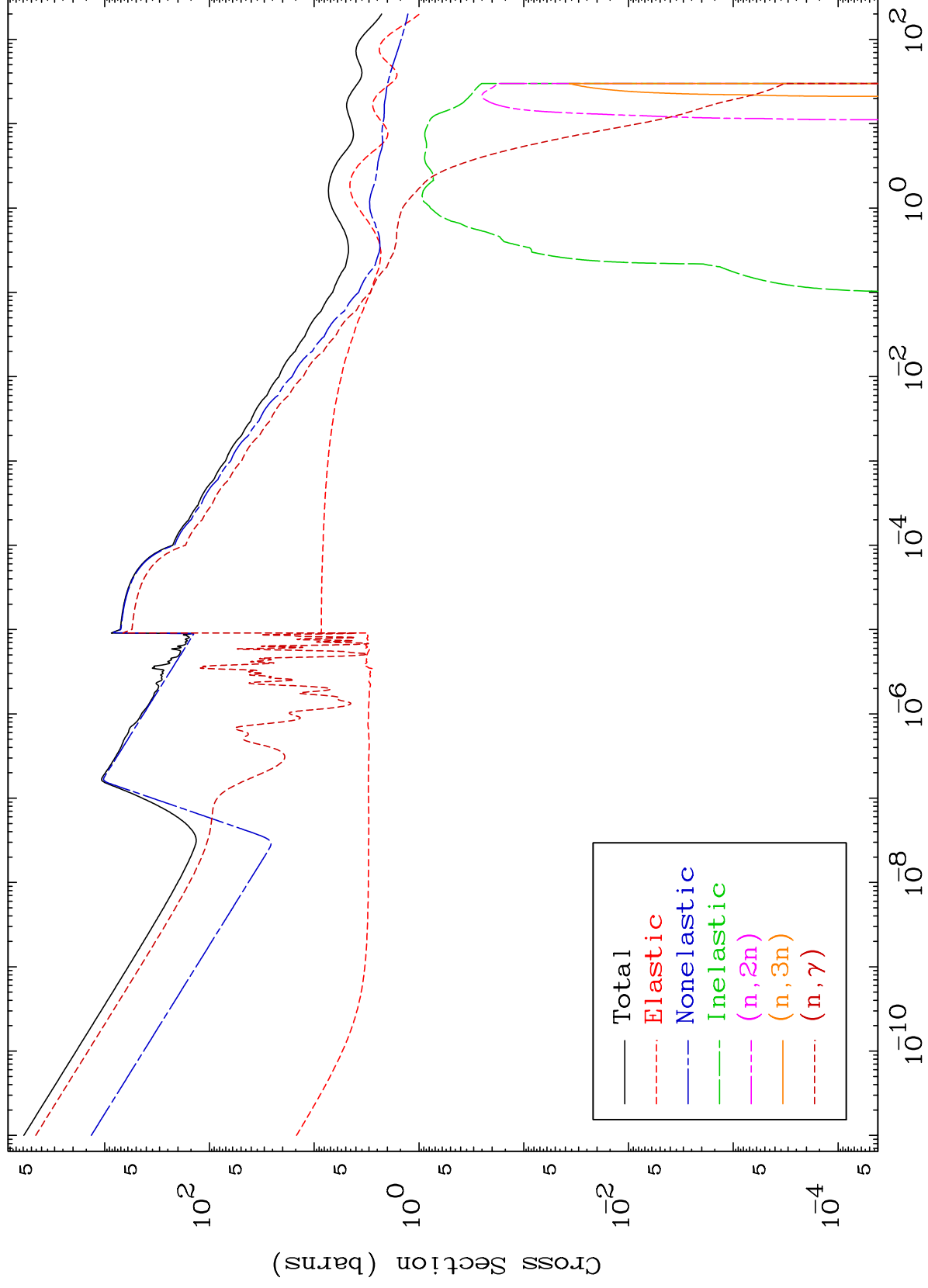
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6295

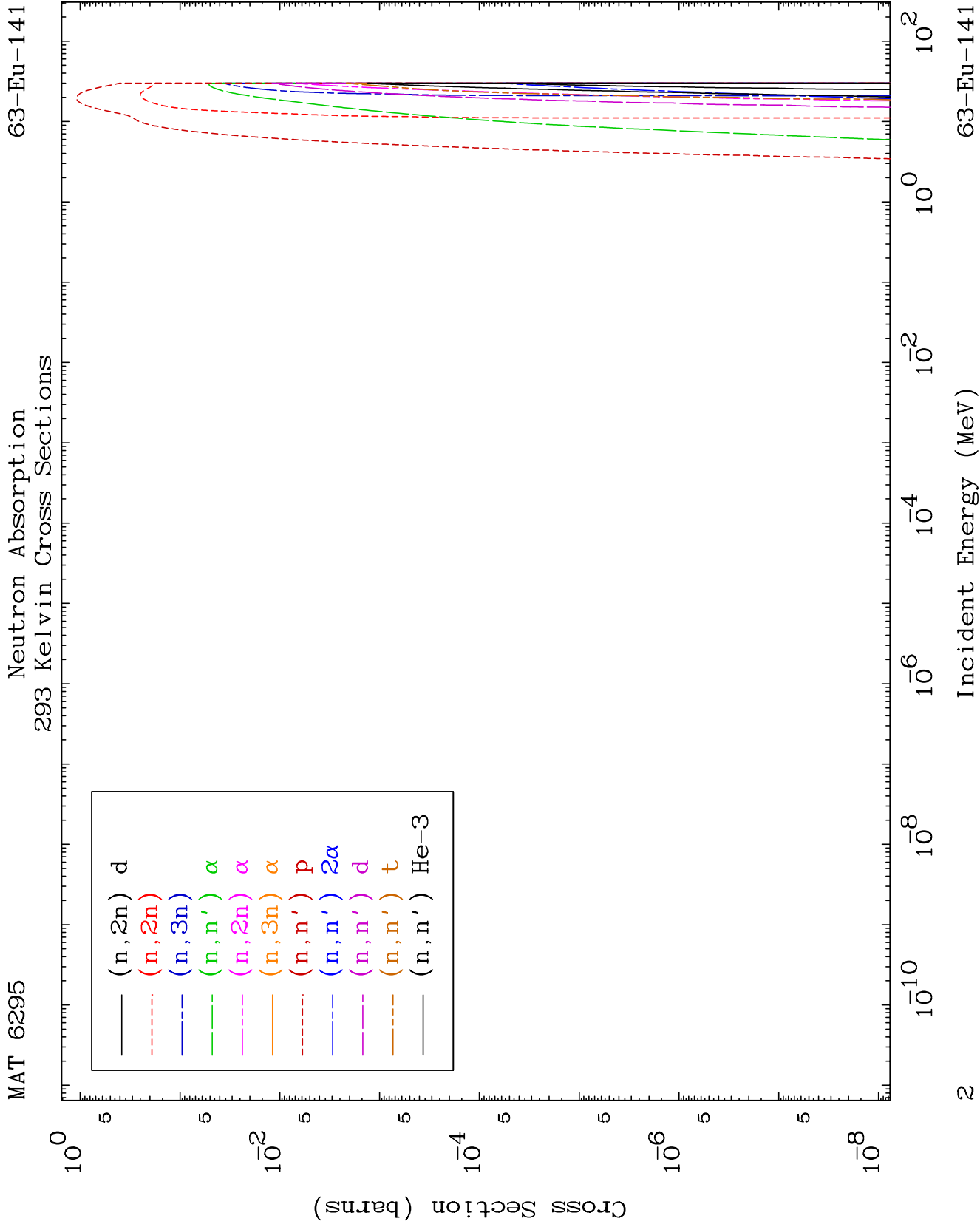
Neutron Major
293 Kelvin Cross Sections

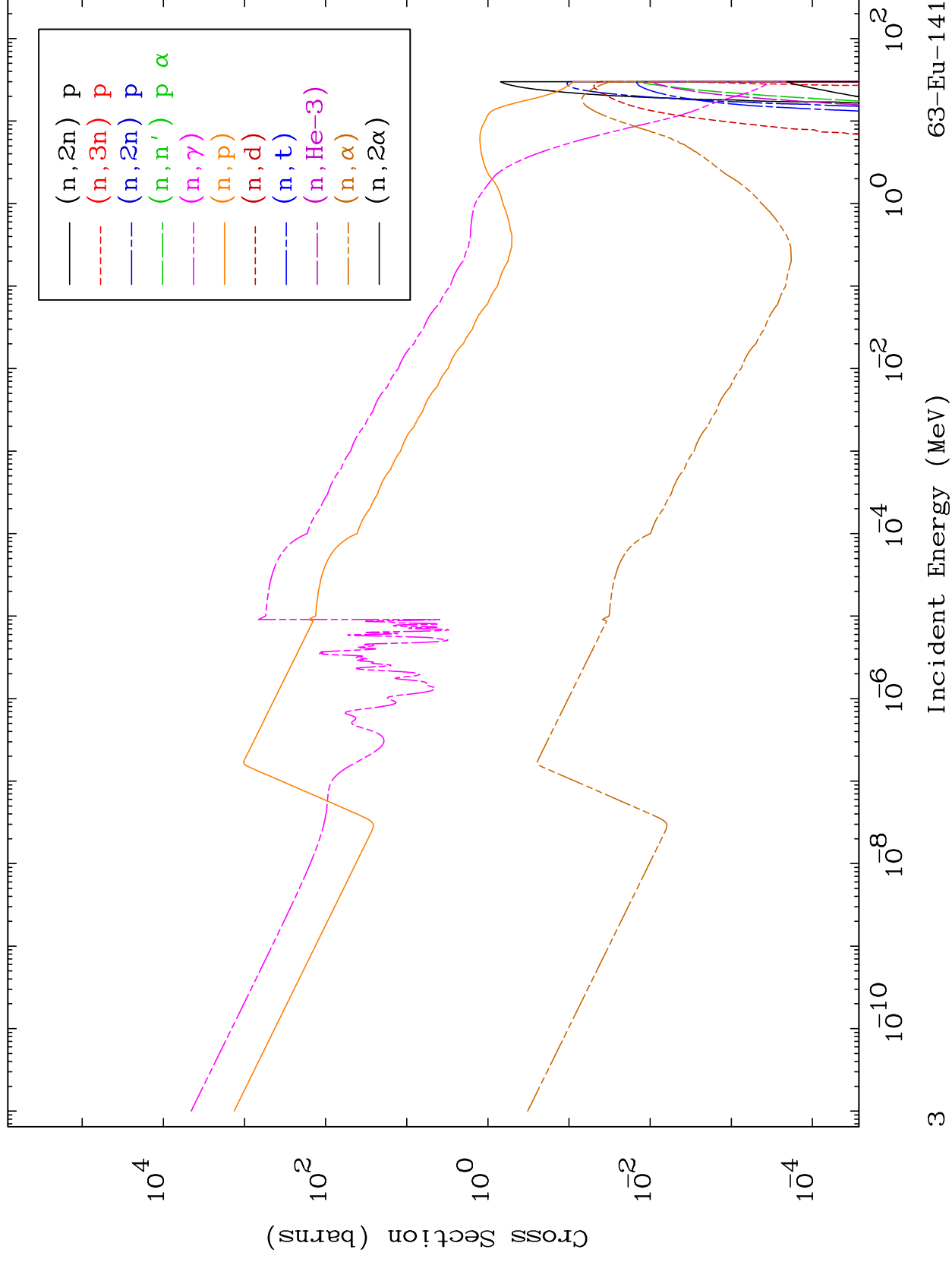
63-Eu-141



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63-Eu-141

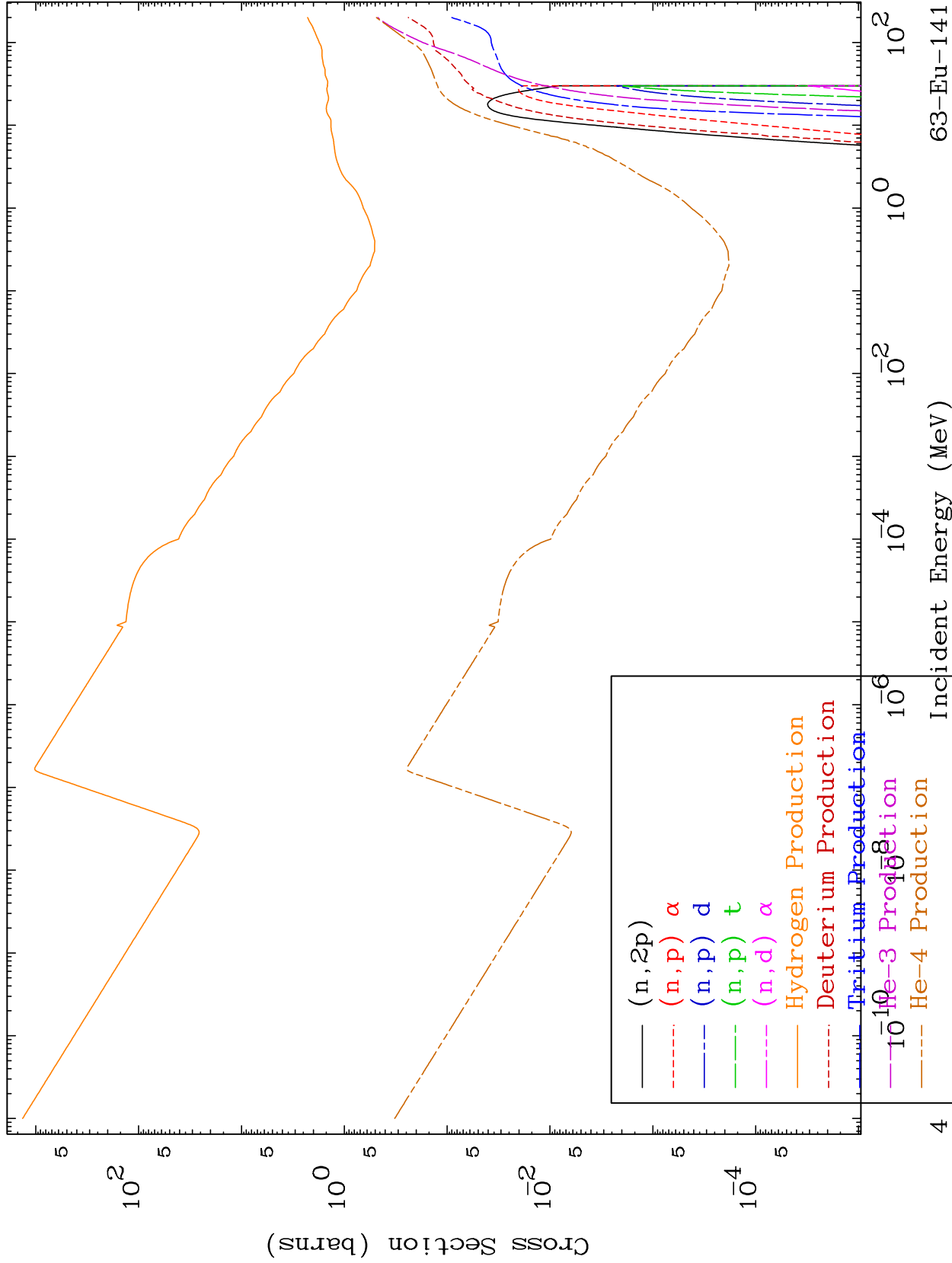


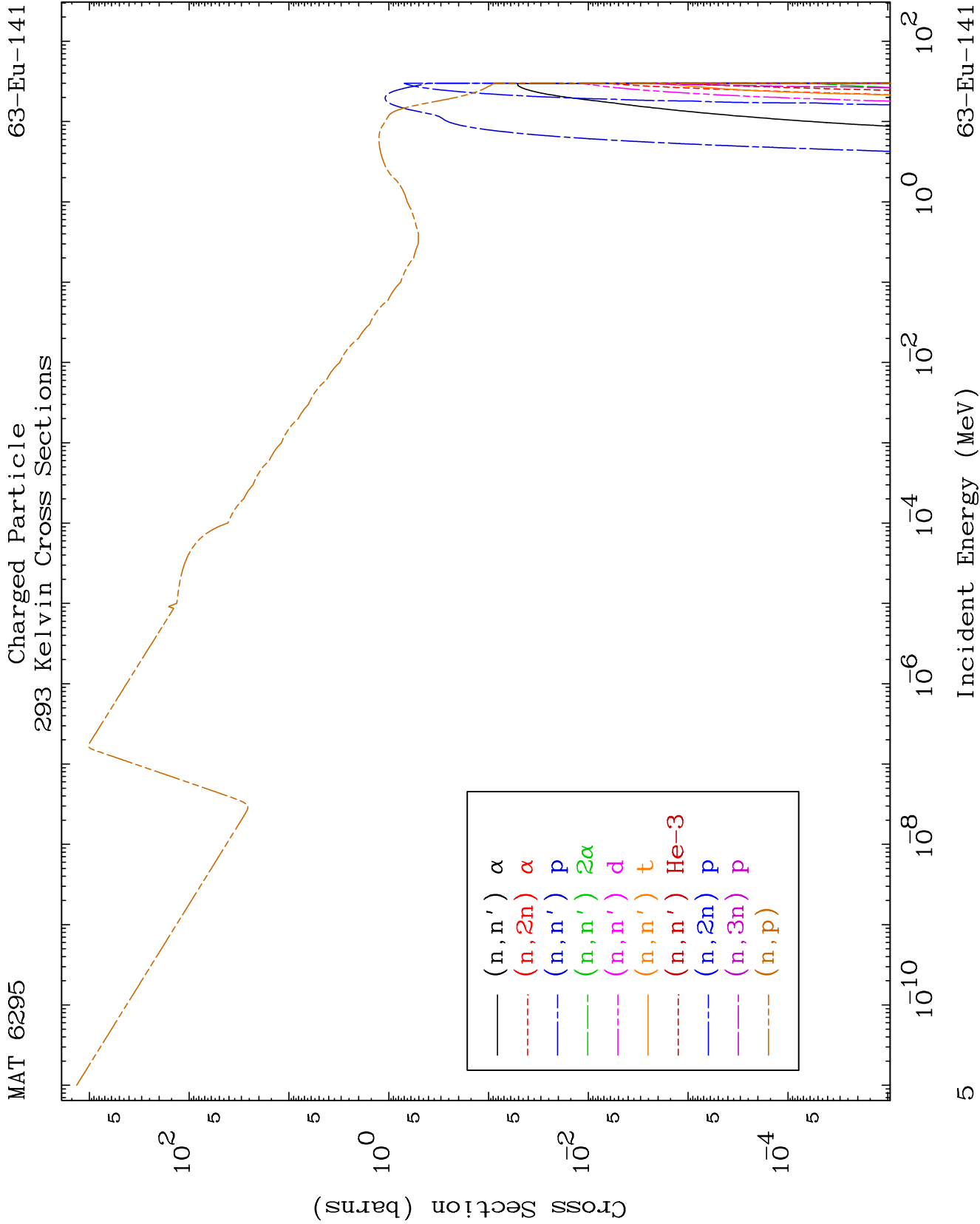


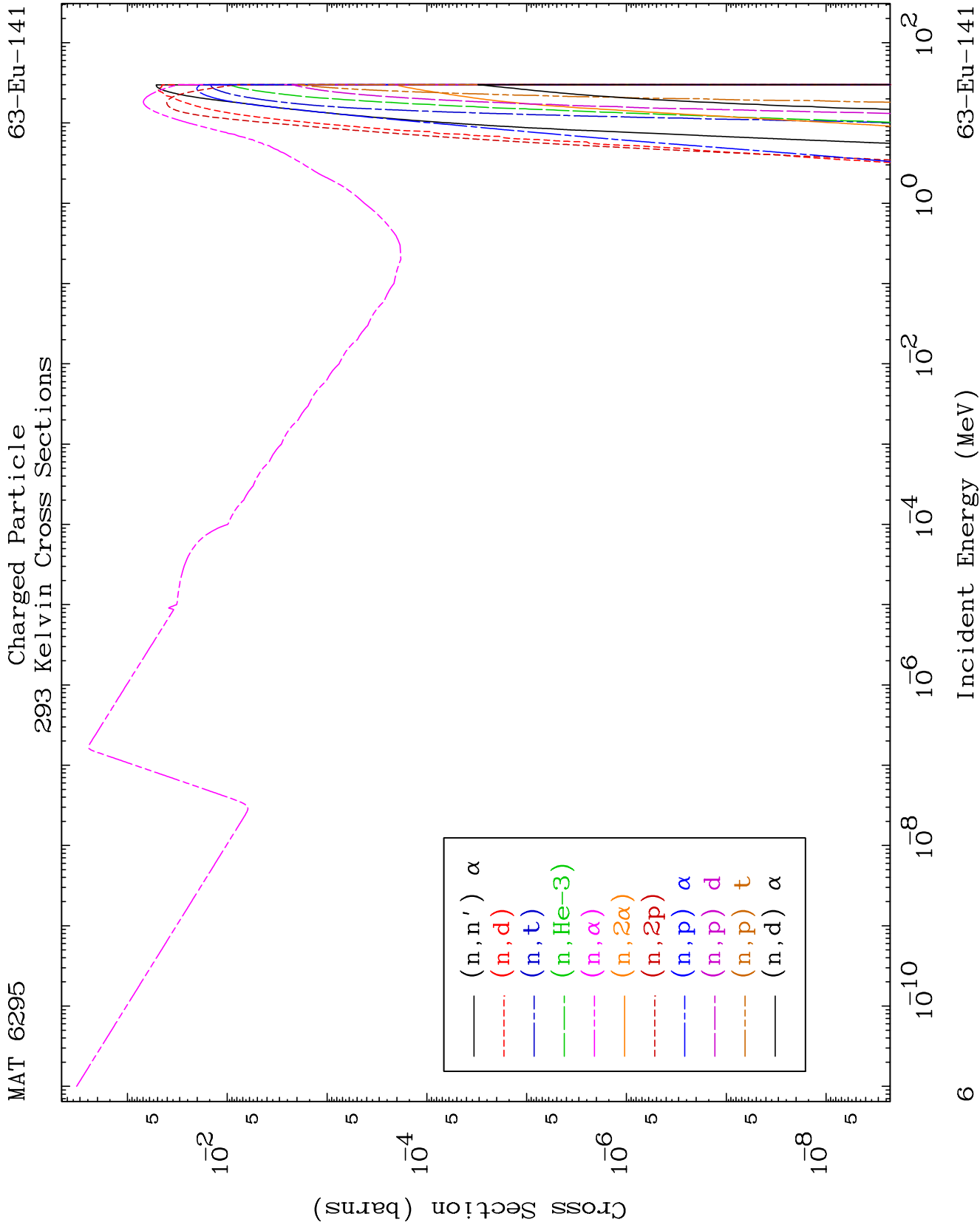
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Neutron Absorption
293 Kelvin Cross Sections

63-Eu-141



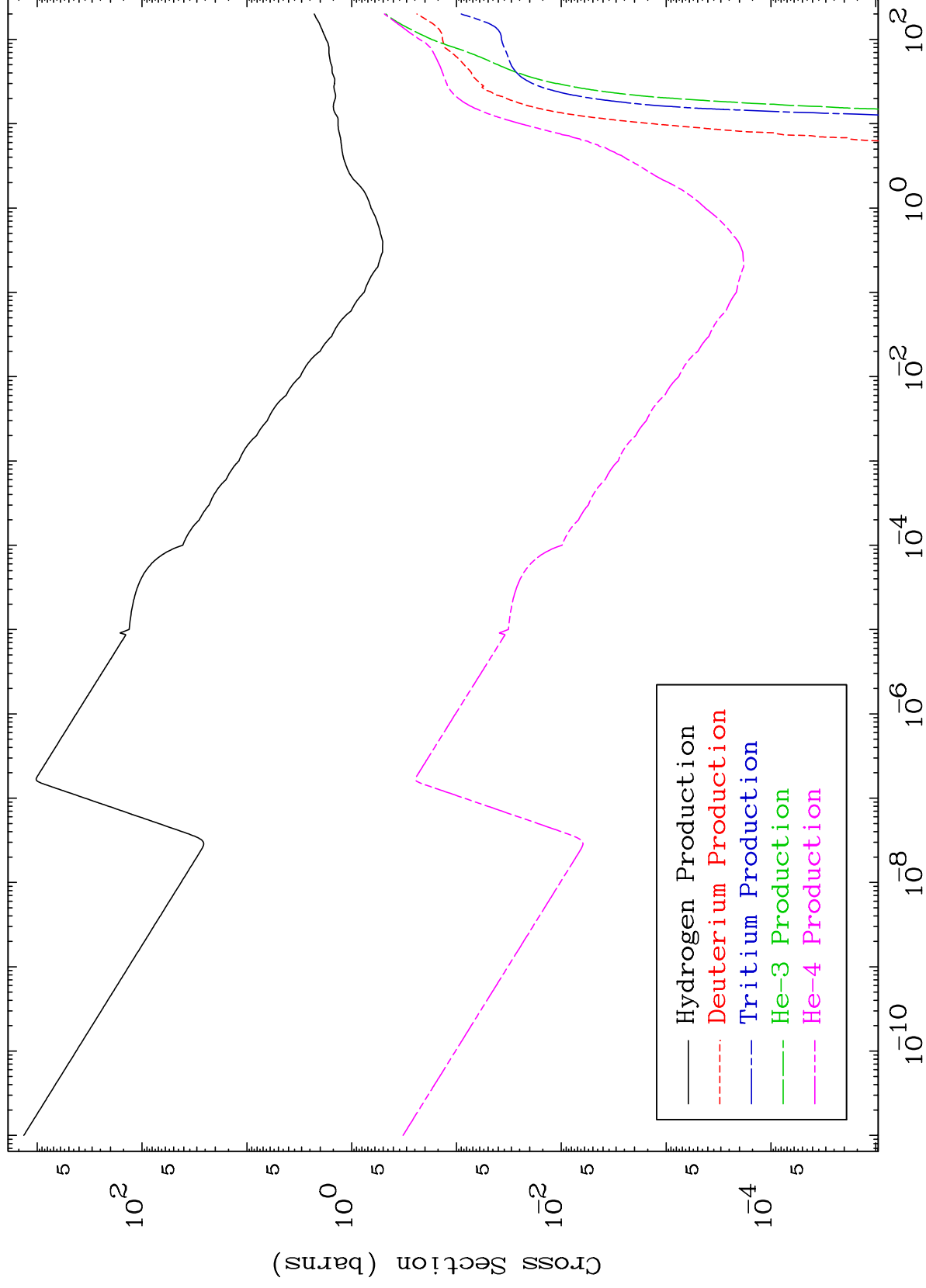




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Particle Production
293 Kelvin Cross Sections

63-Eu-141

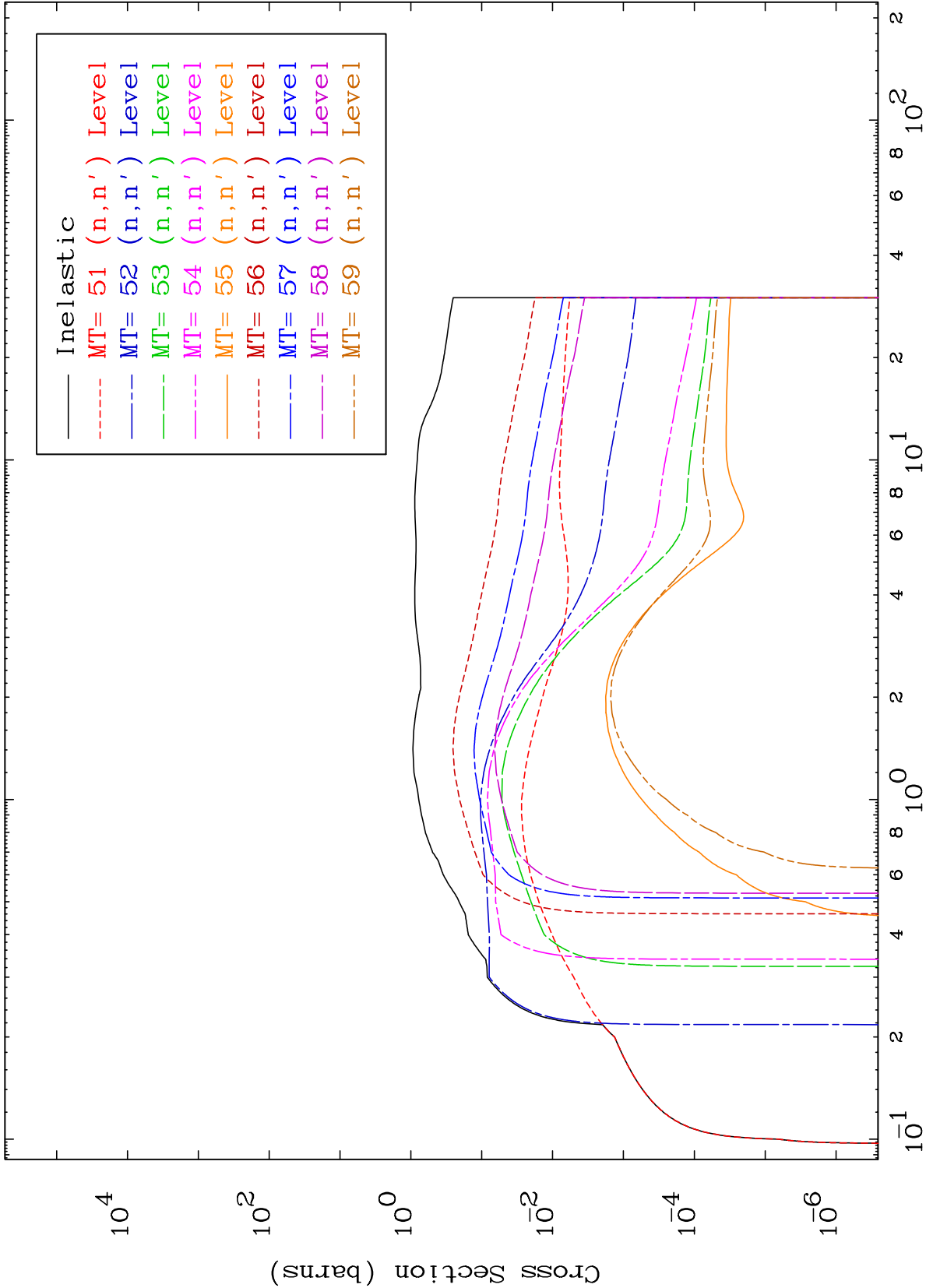


MAT 6295

(n,n') Levels

63-Eu-141

293 Kelvin Cross Sections



Incident Energy (MeV)

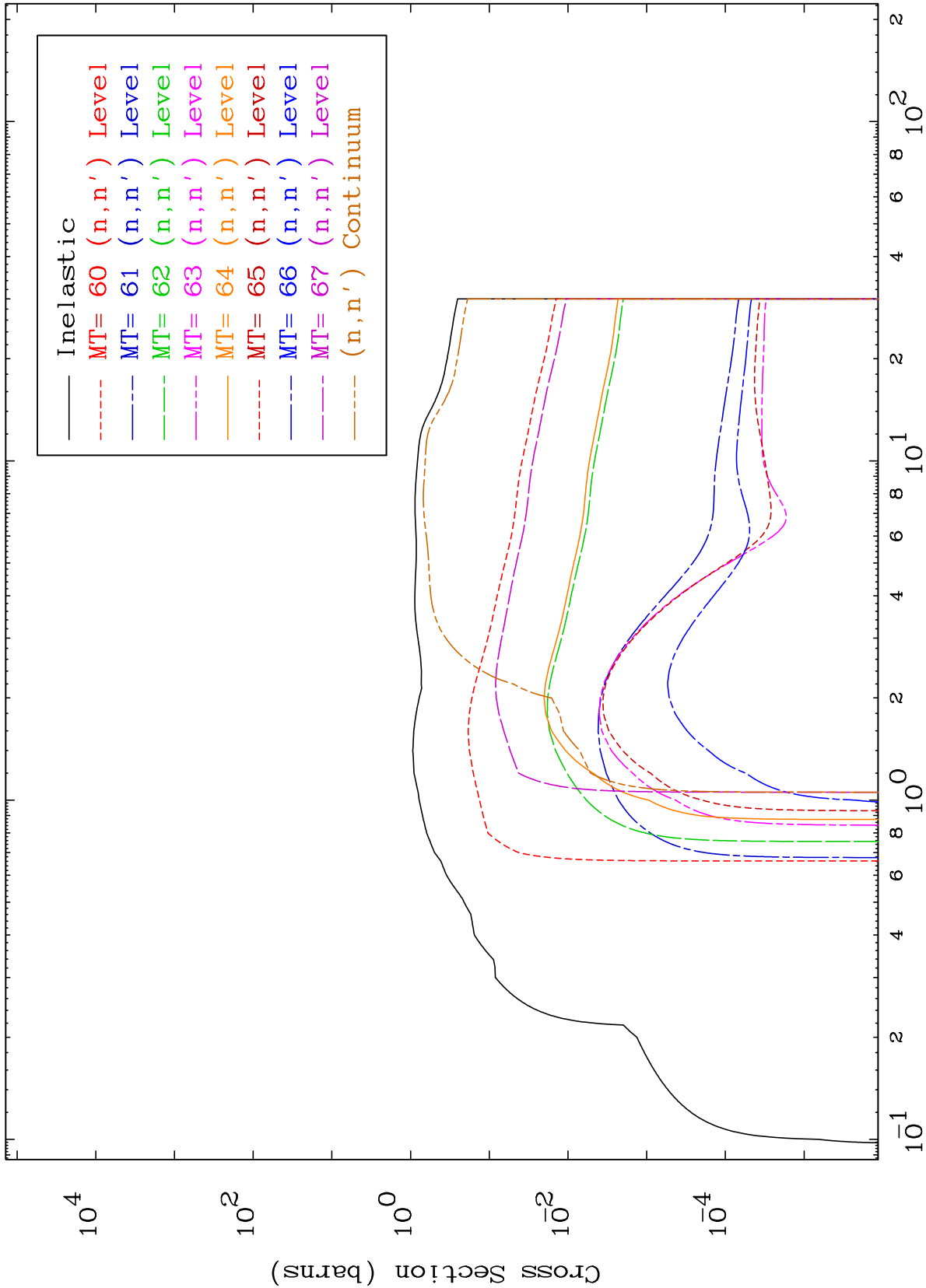
63-Eu-141

MAT 6295

(n,n') Levels

63-Eu-141

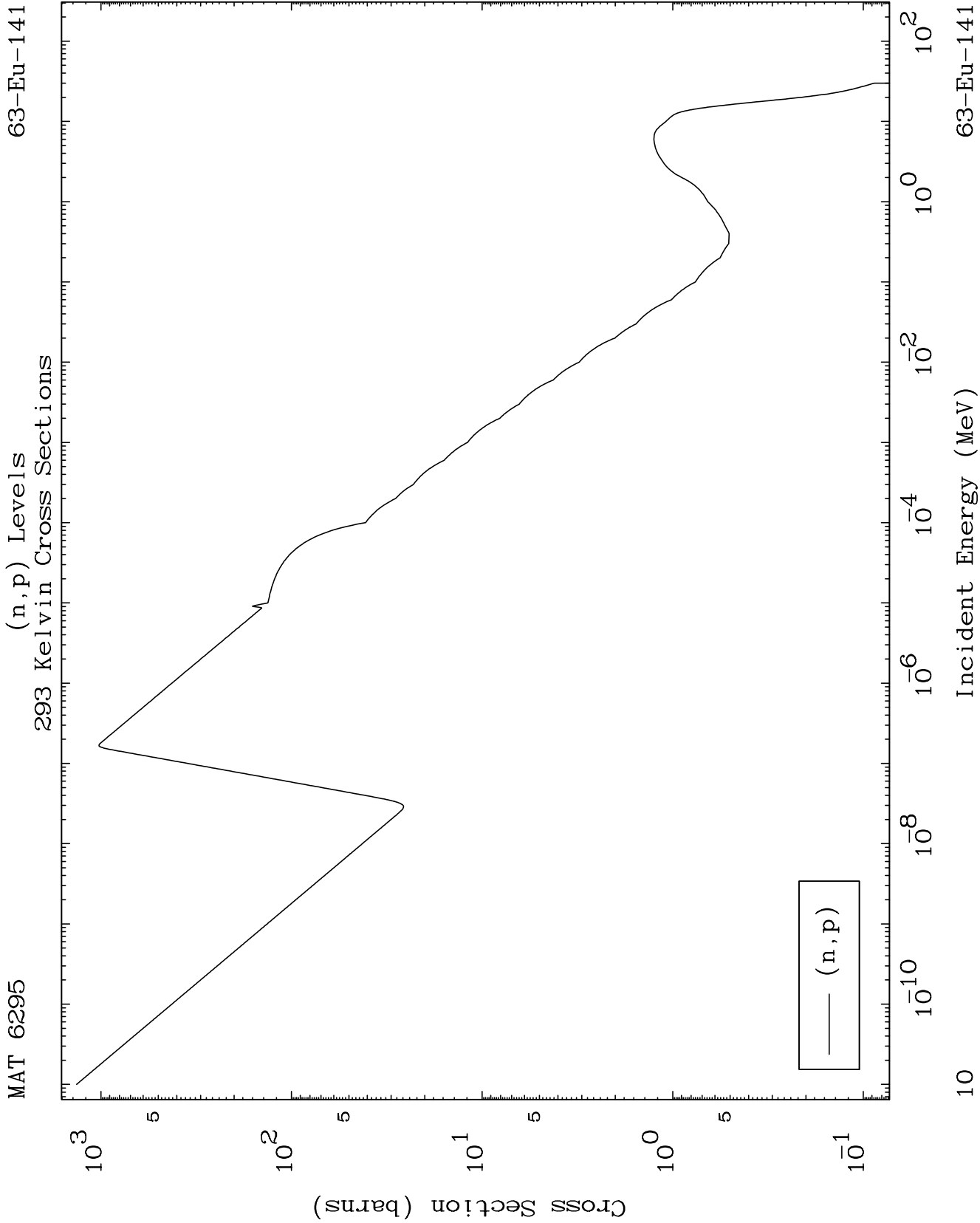
293 Kelvin Cross Sections



Incident Energy (MeV)

63-Eu-141

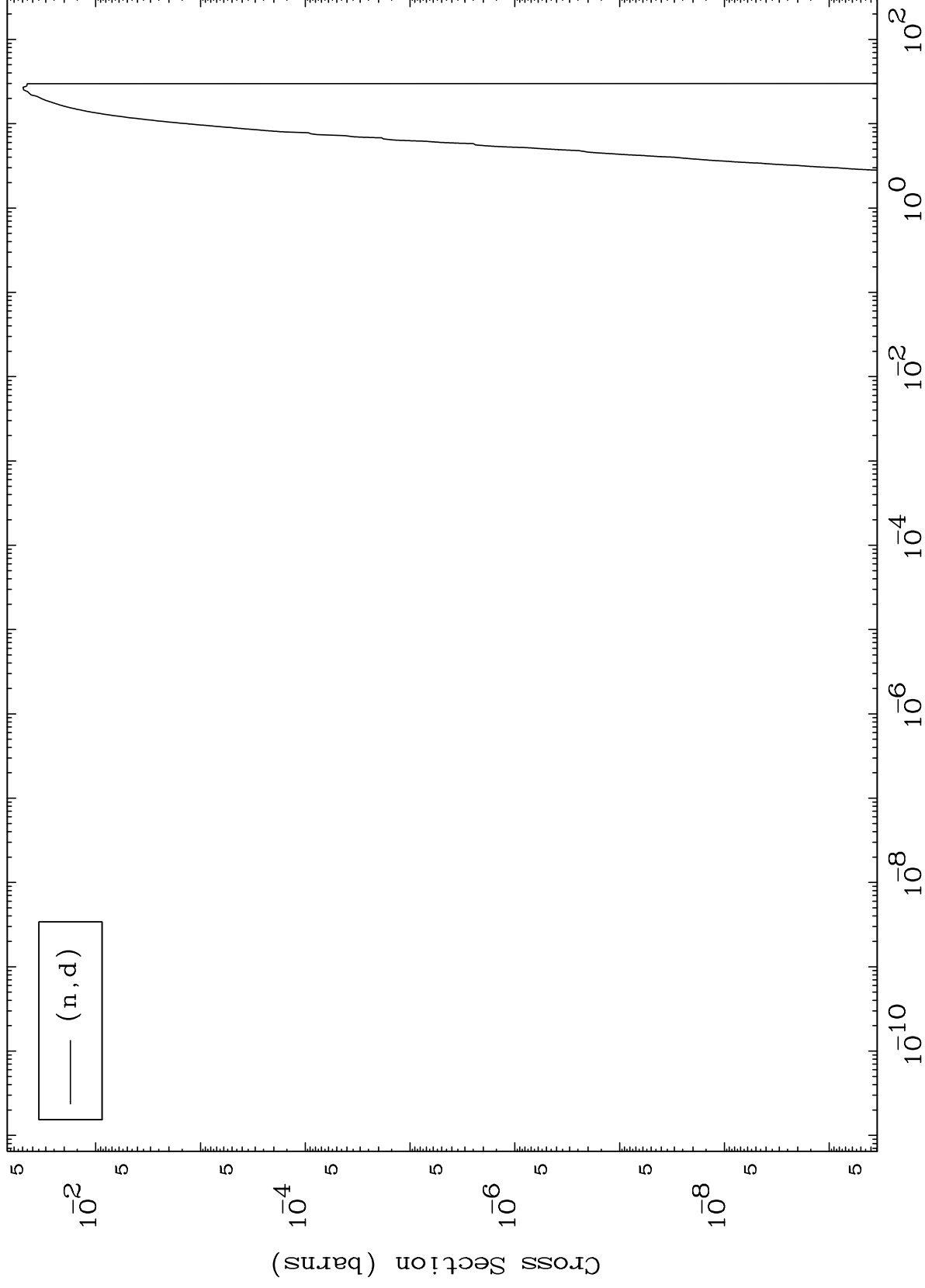
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(n,d) Levels
293 Kelvin Cross Sections

63-Eu-141



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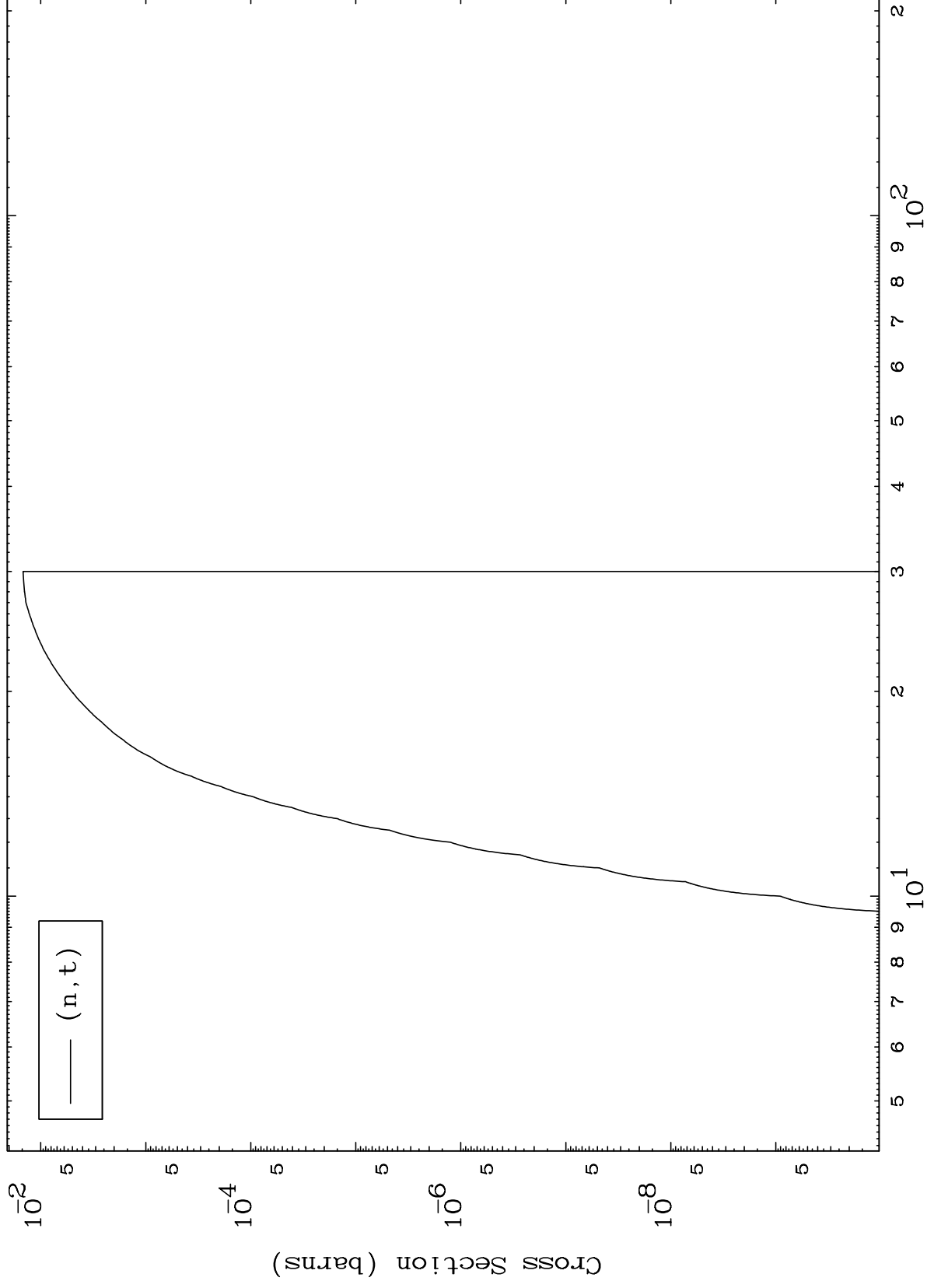
Incident Energy (MeV)

63-Eu-141

MAT 6295

(n,t) Levels
293 Kelvin Cross Sections

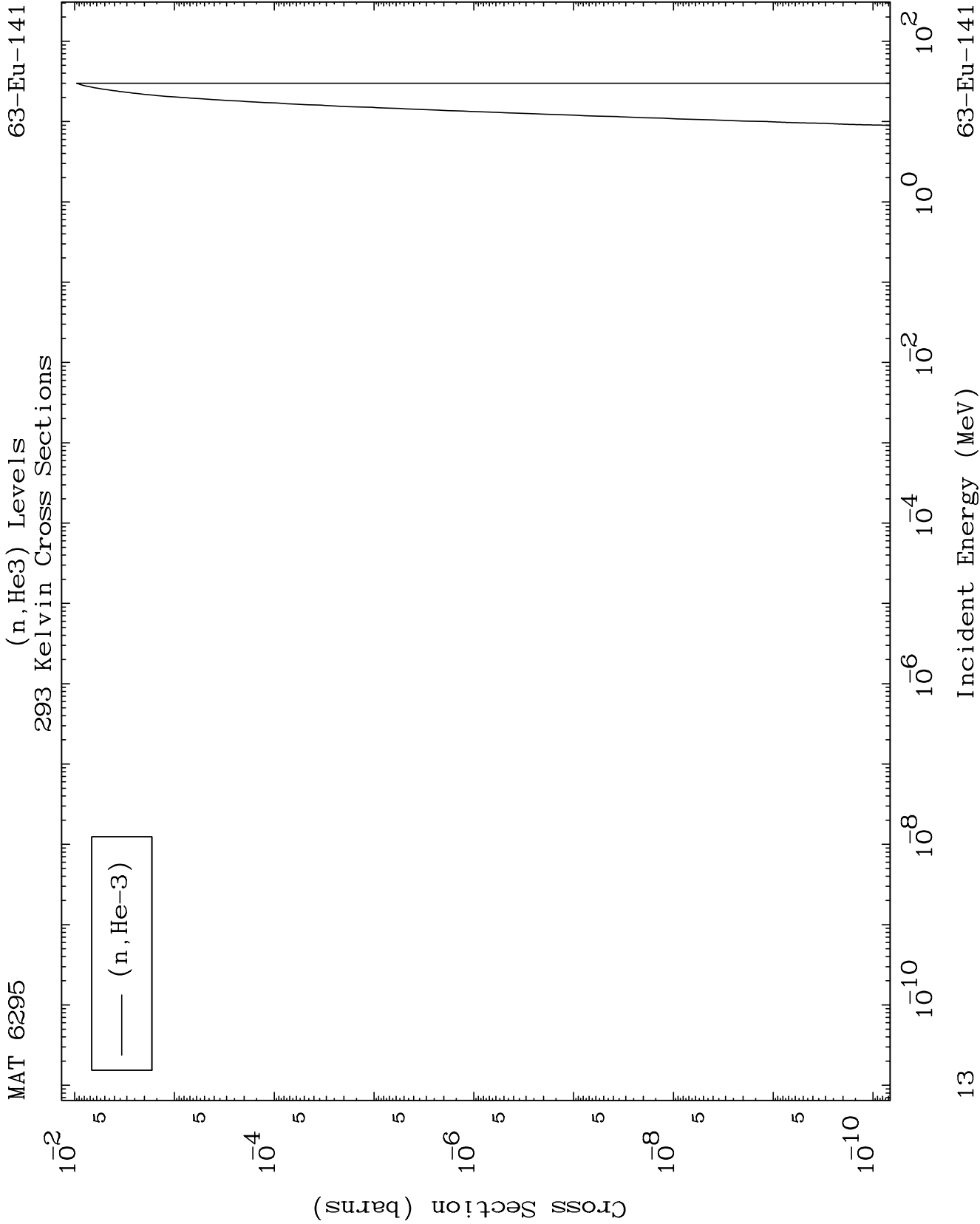
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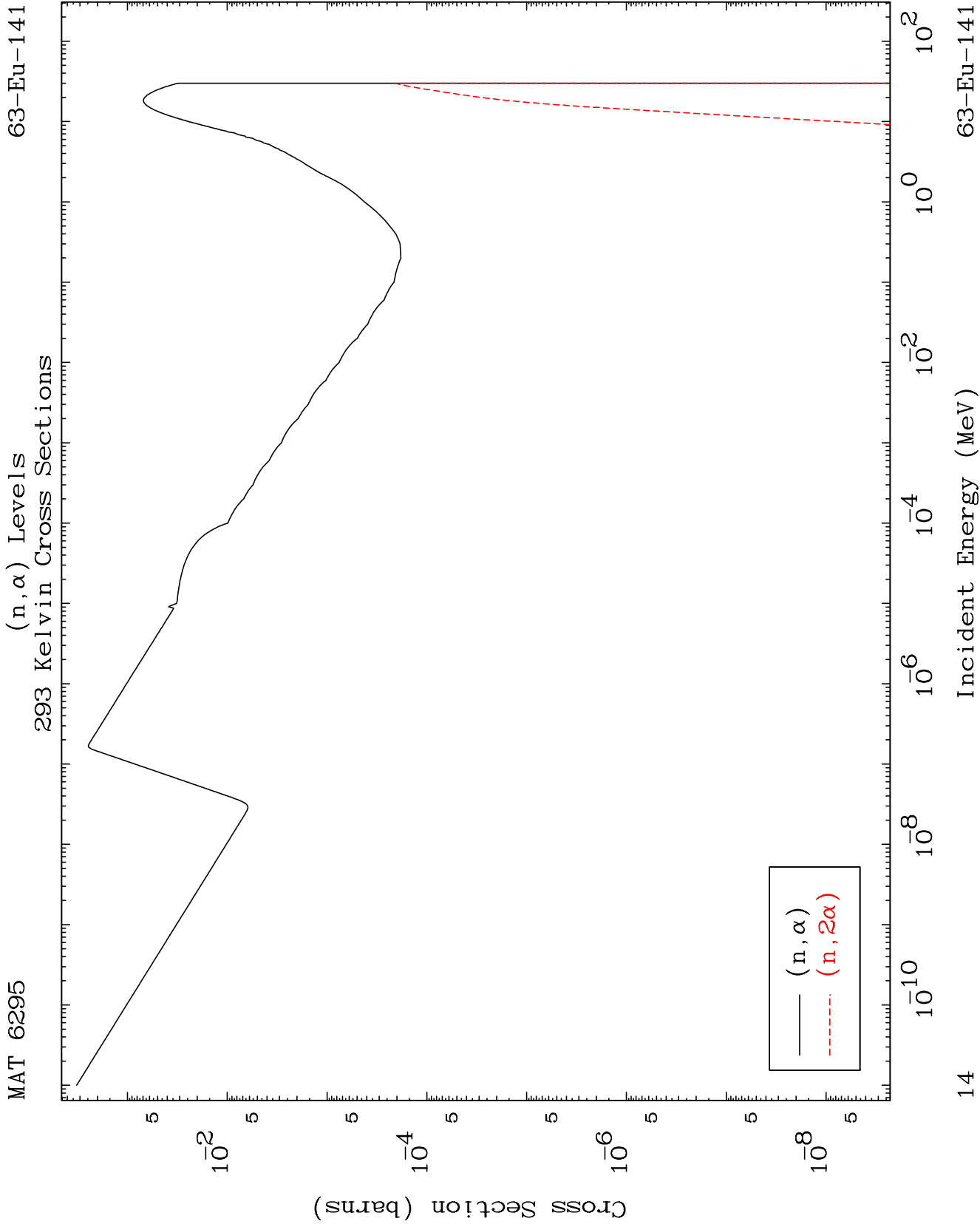


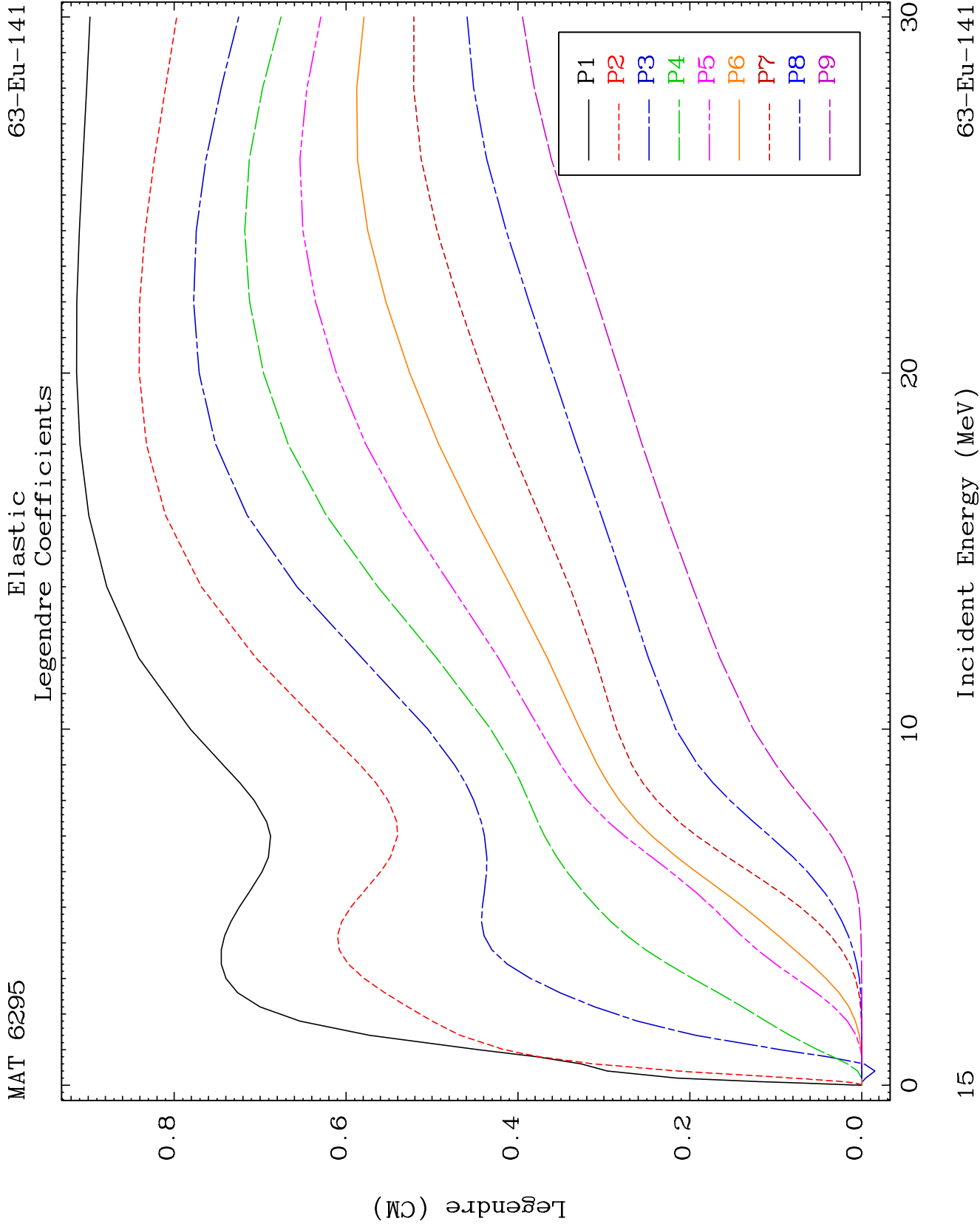
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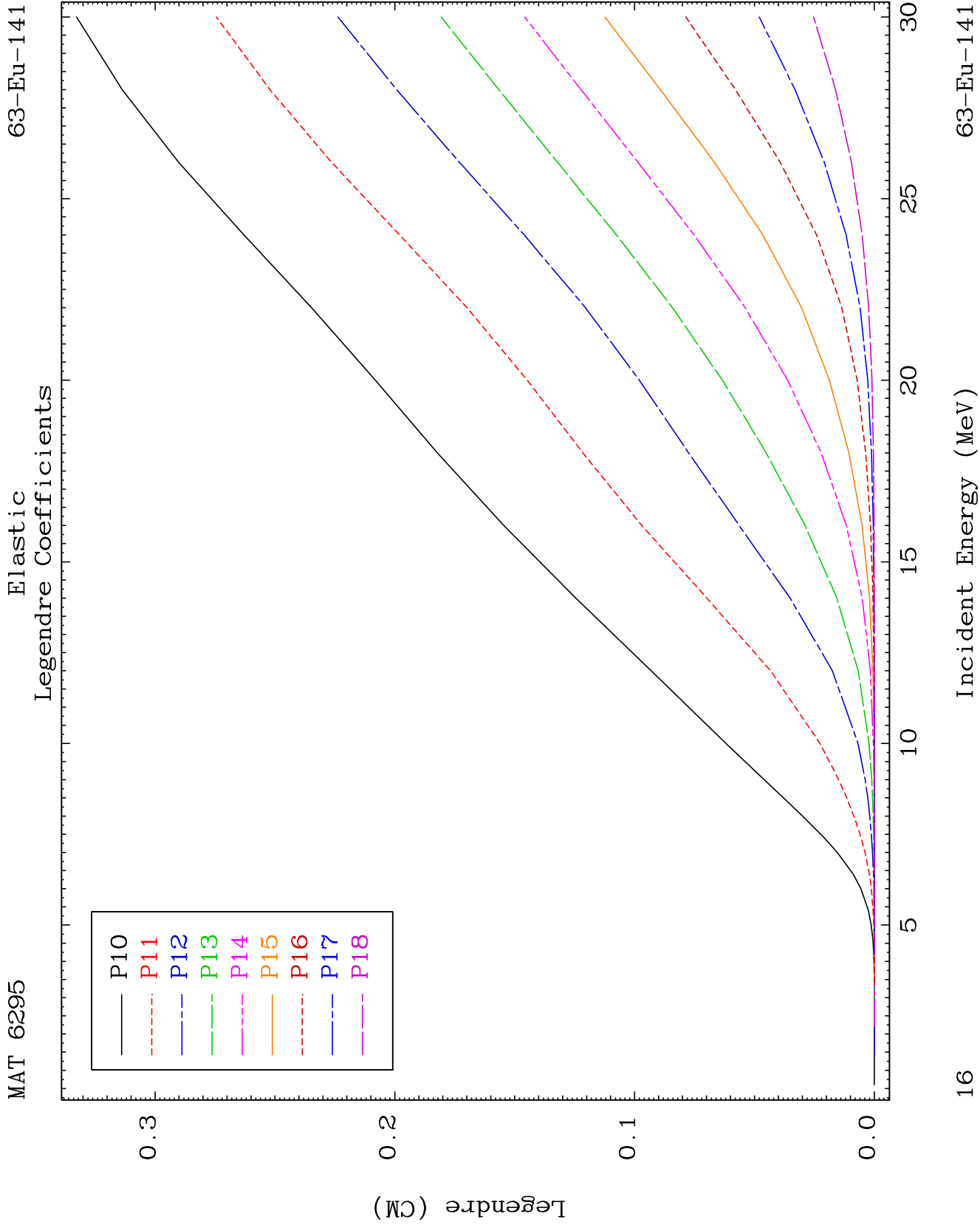
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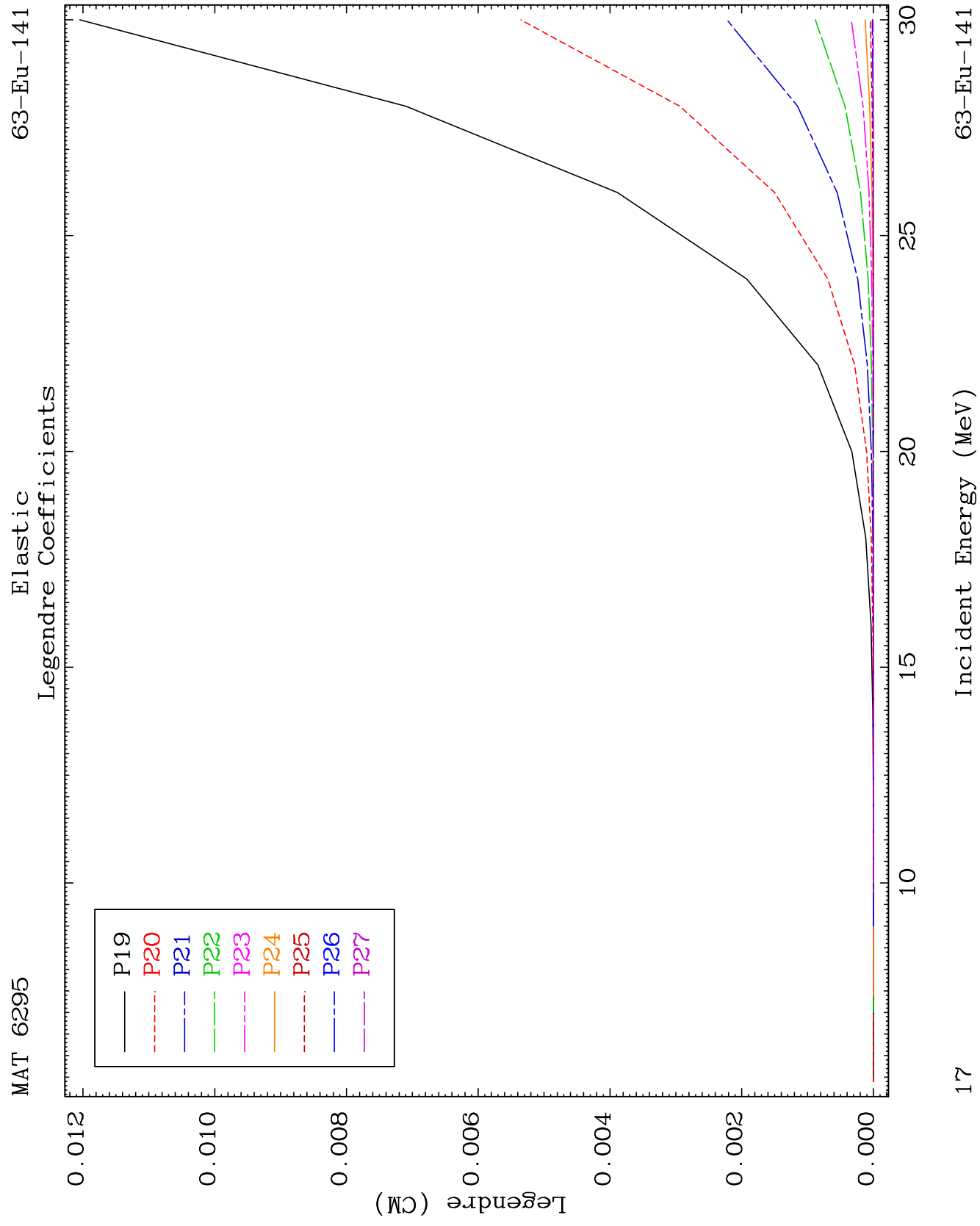
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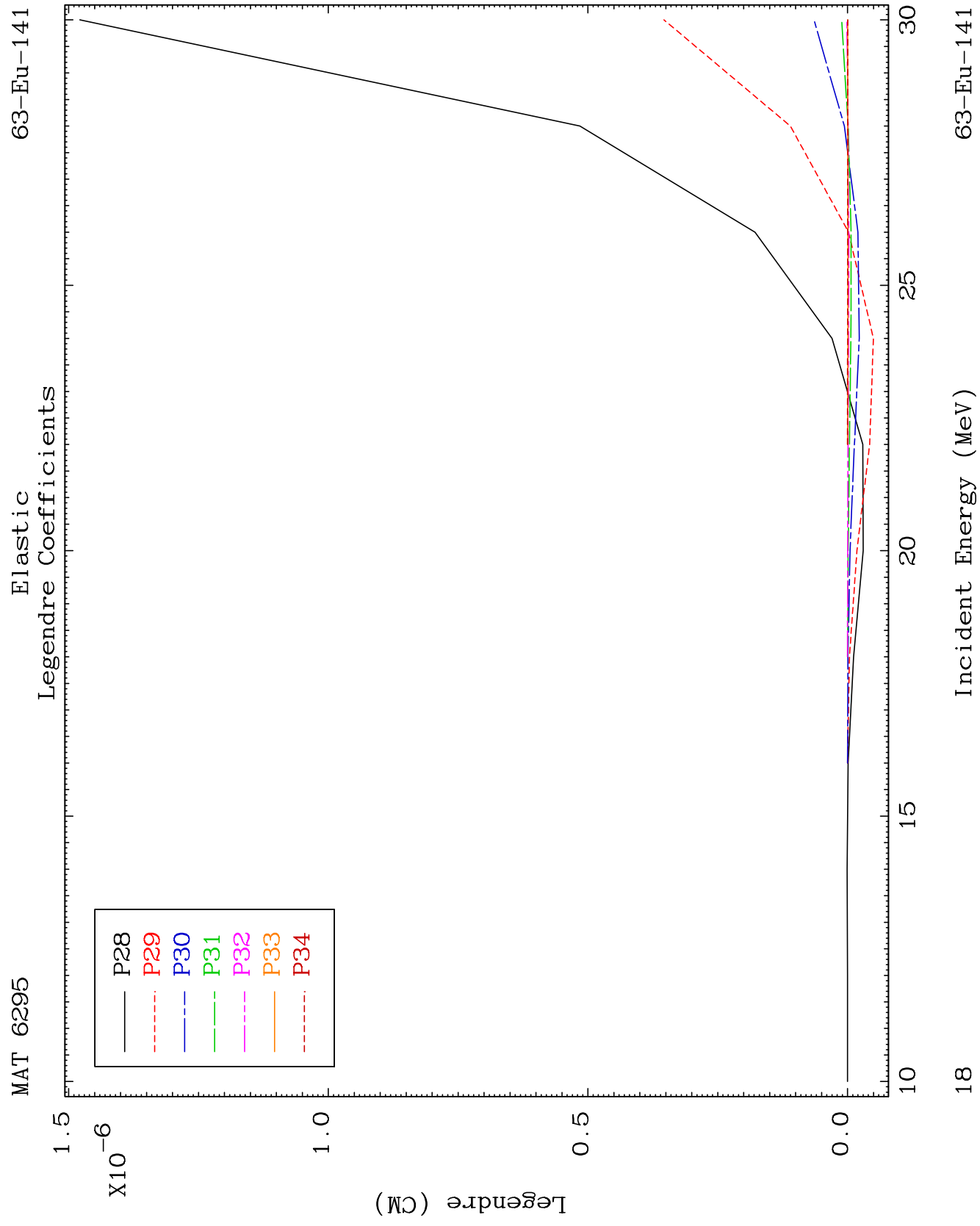


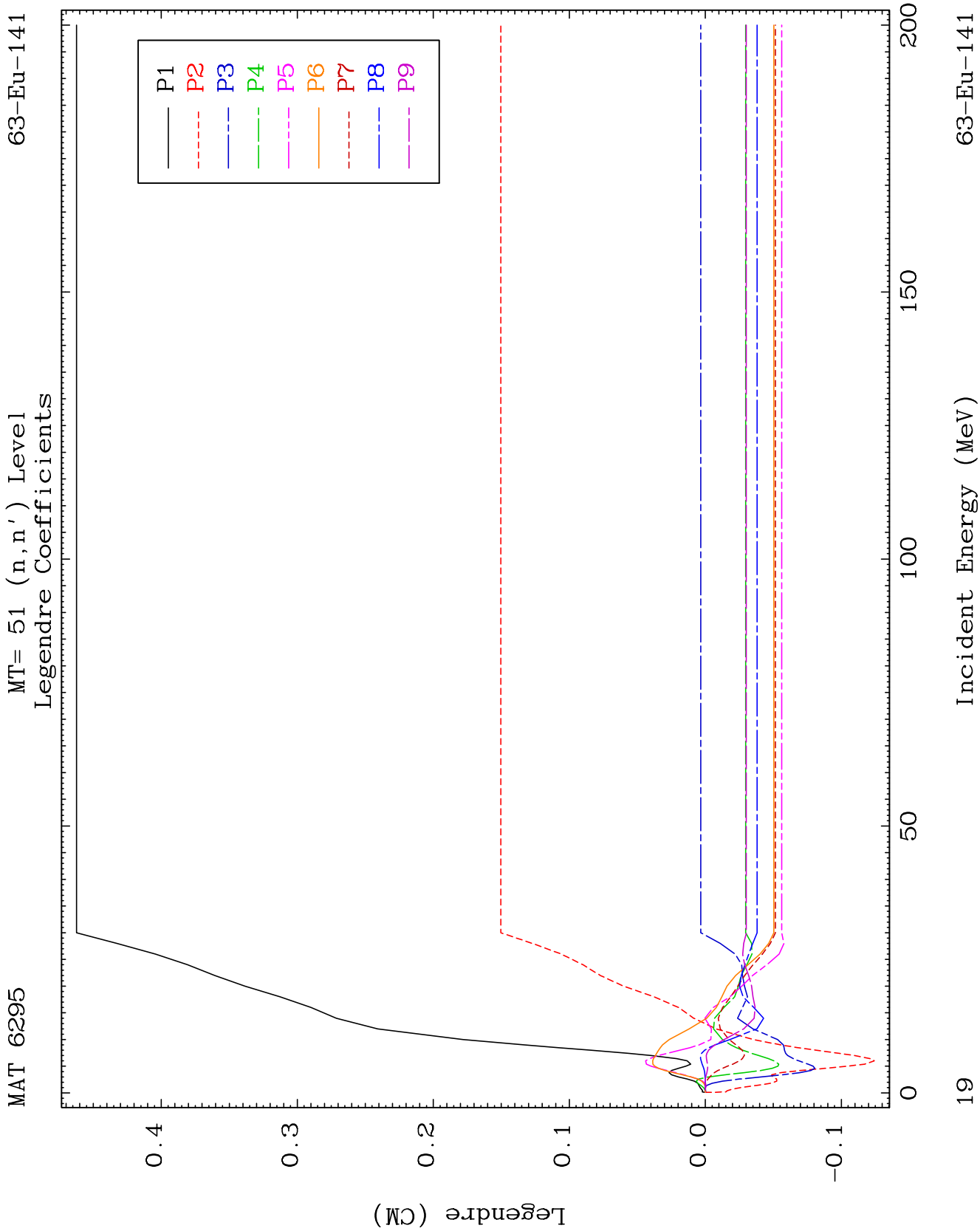


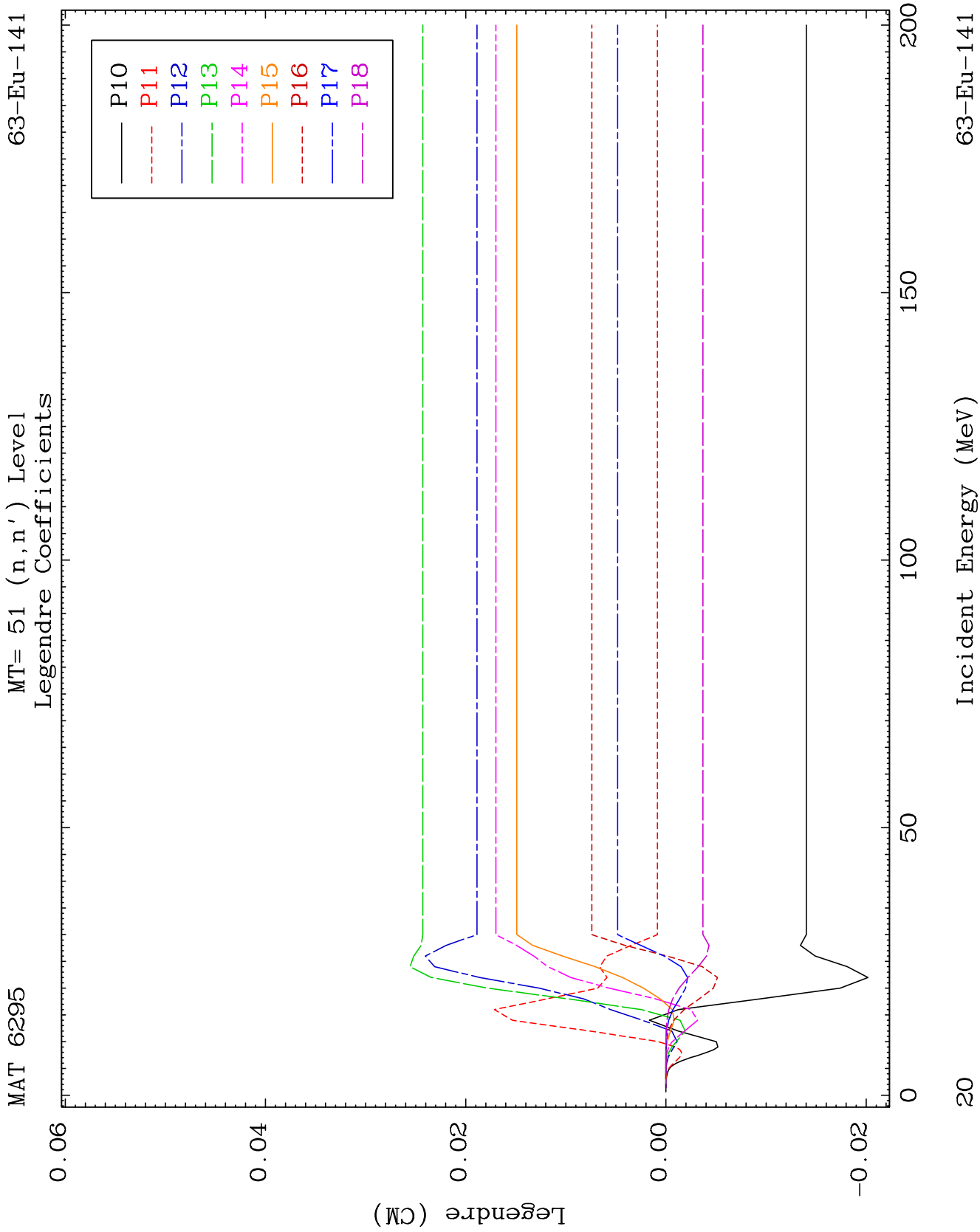


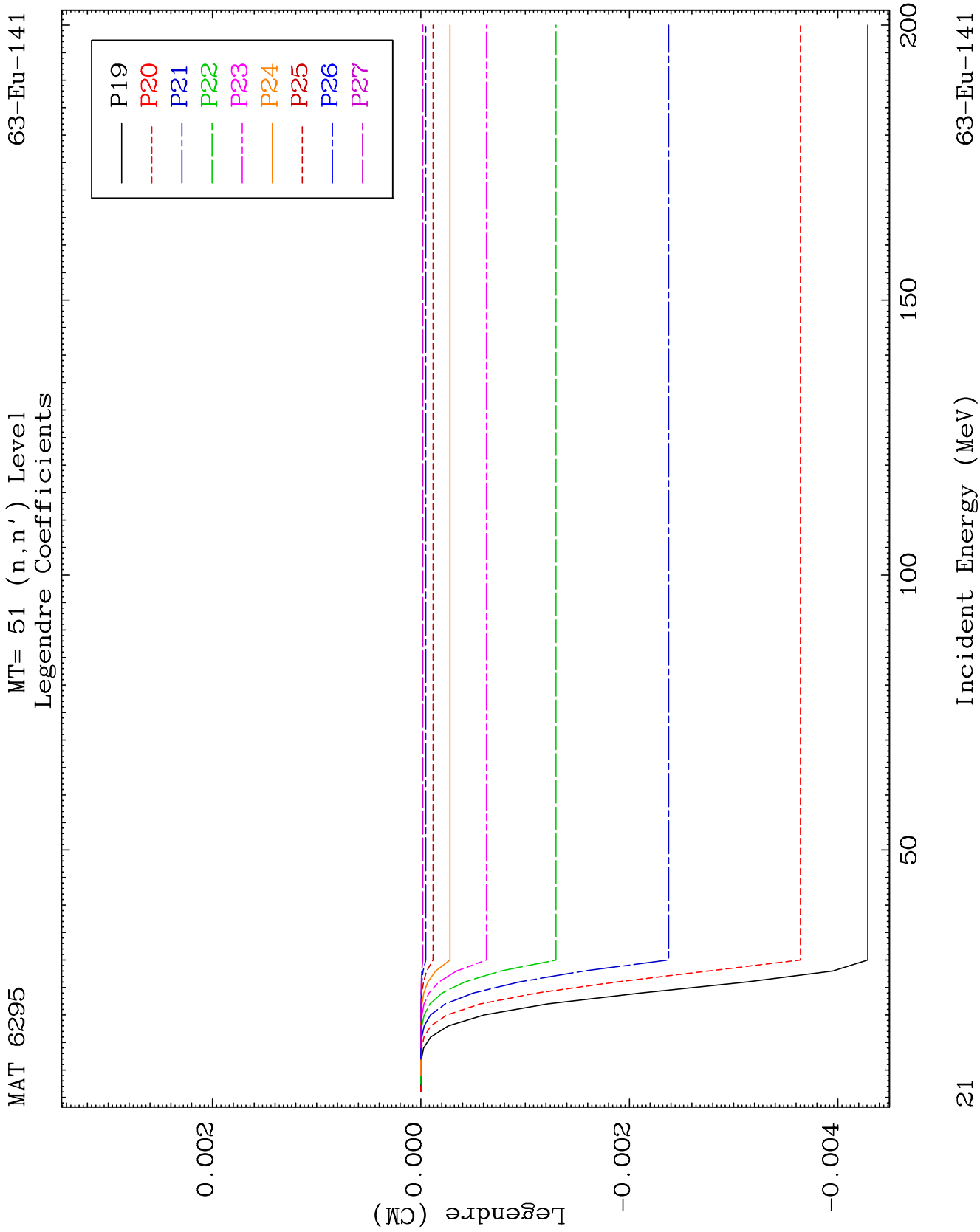


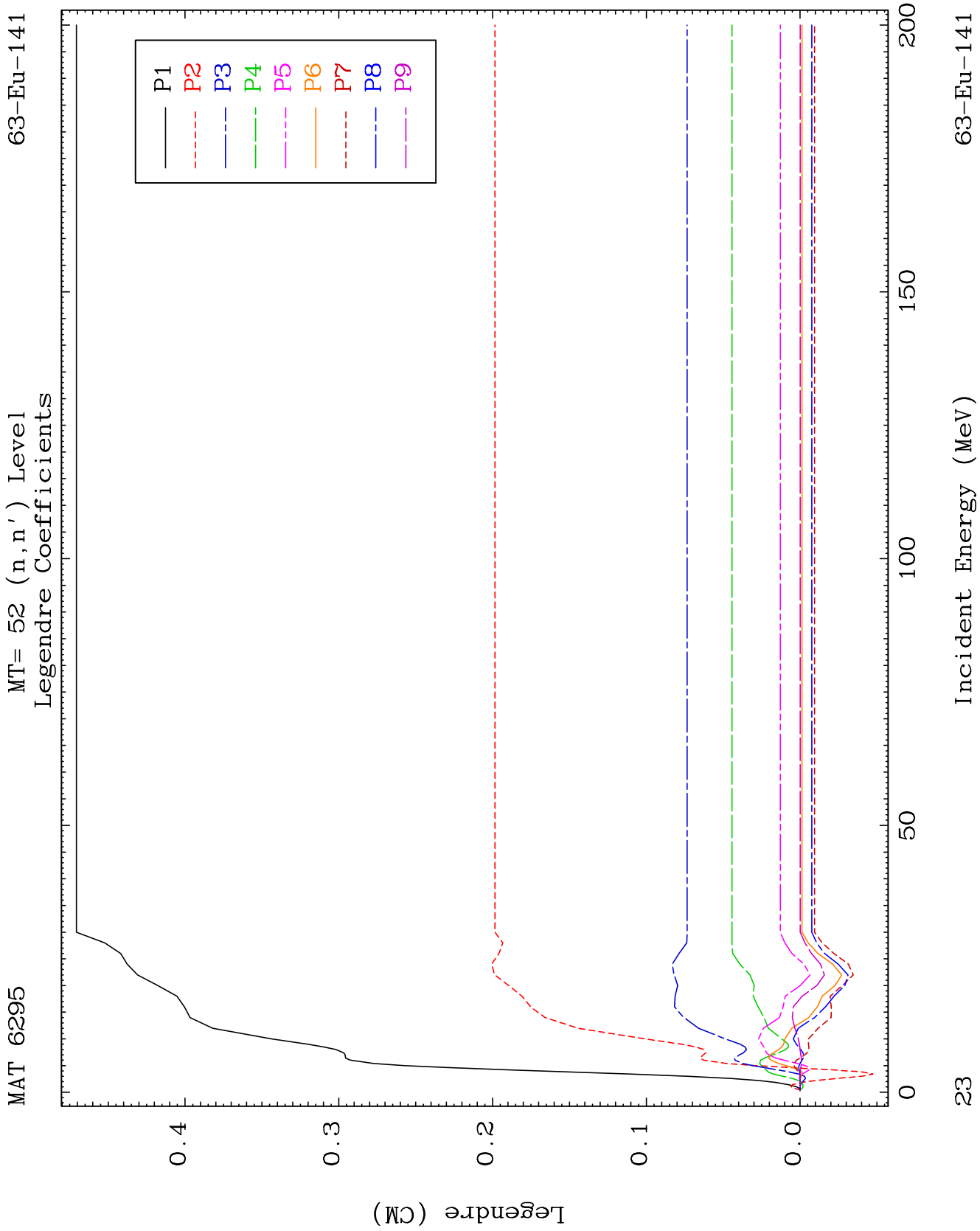


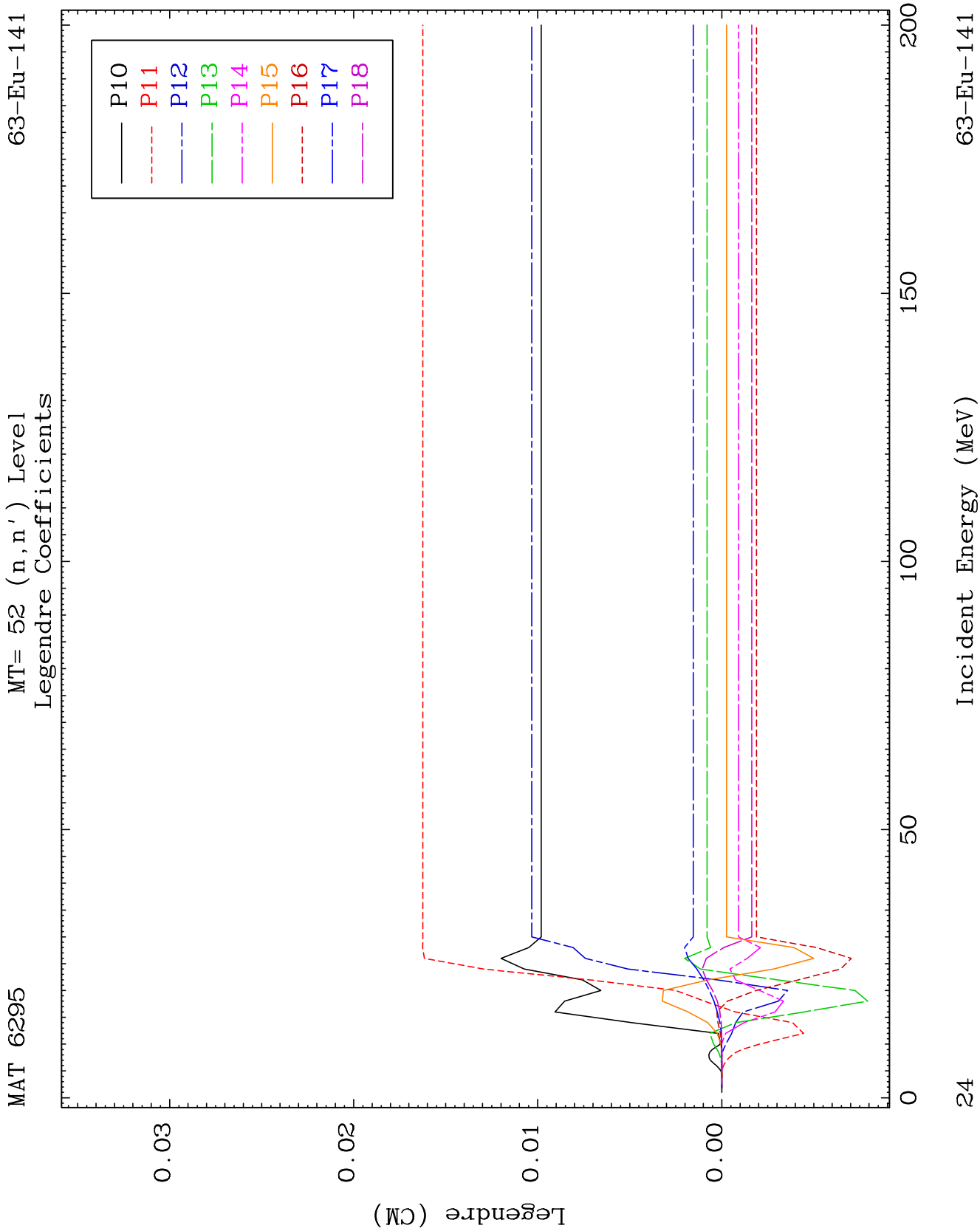


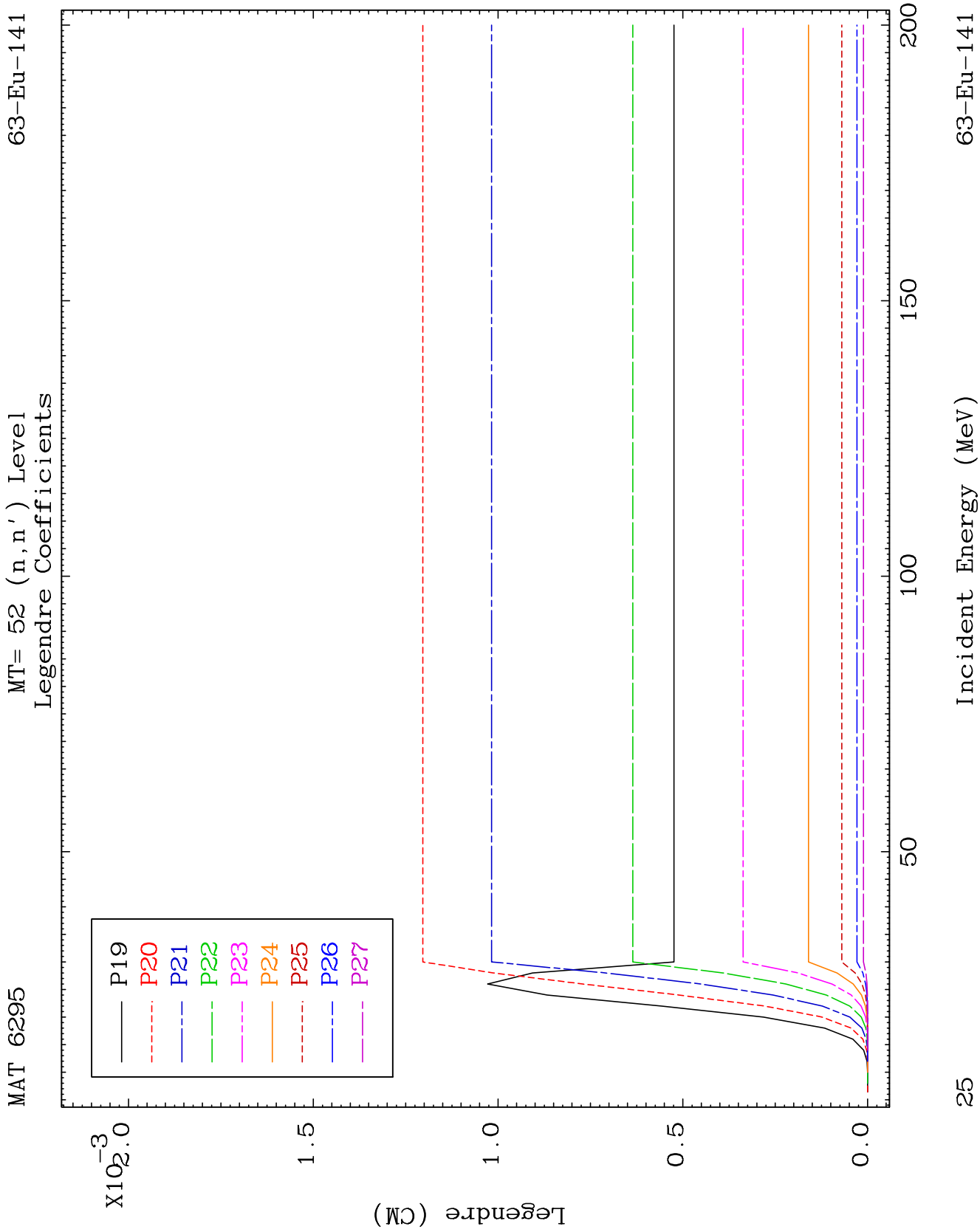


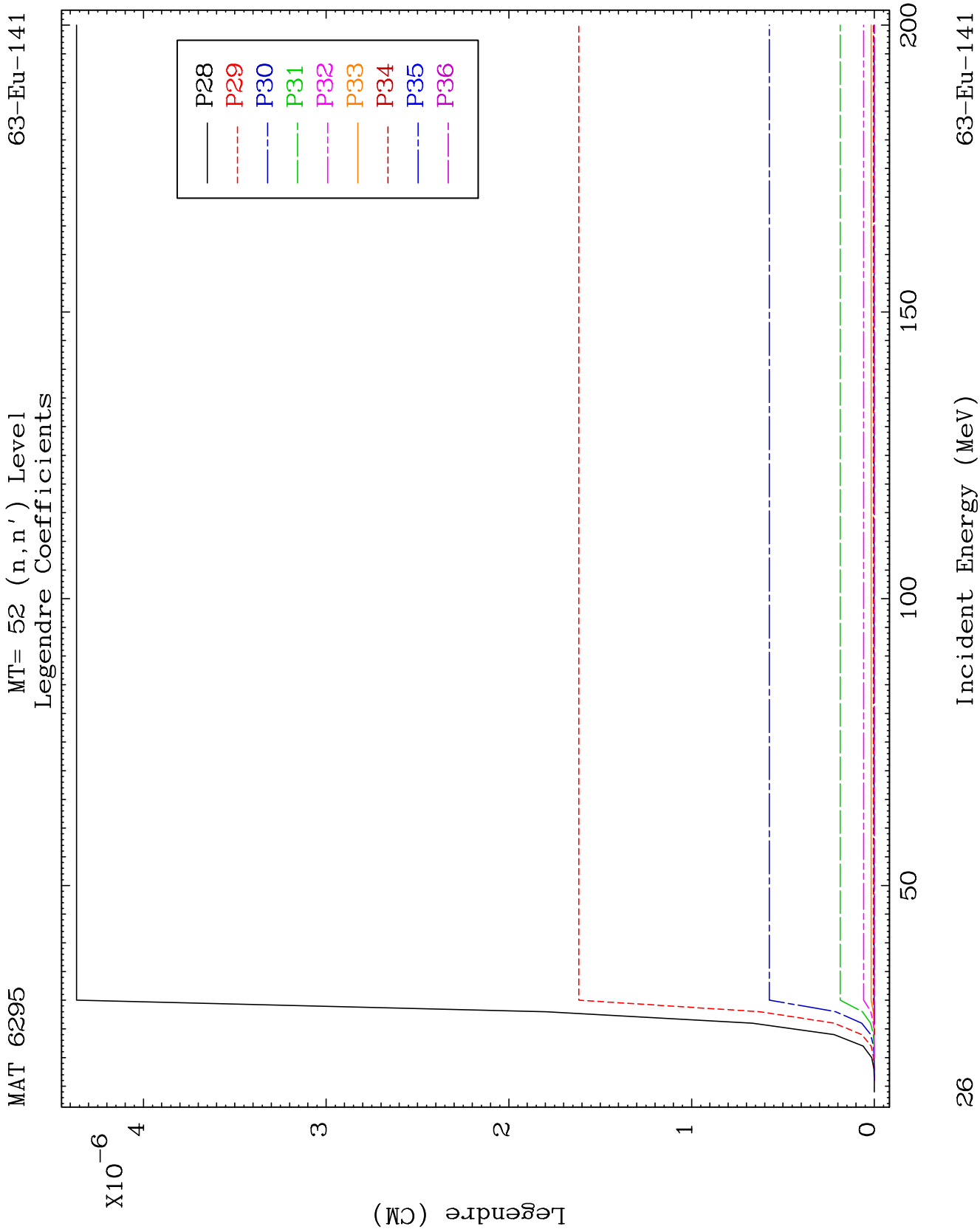


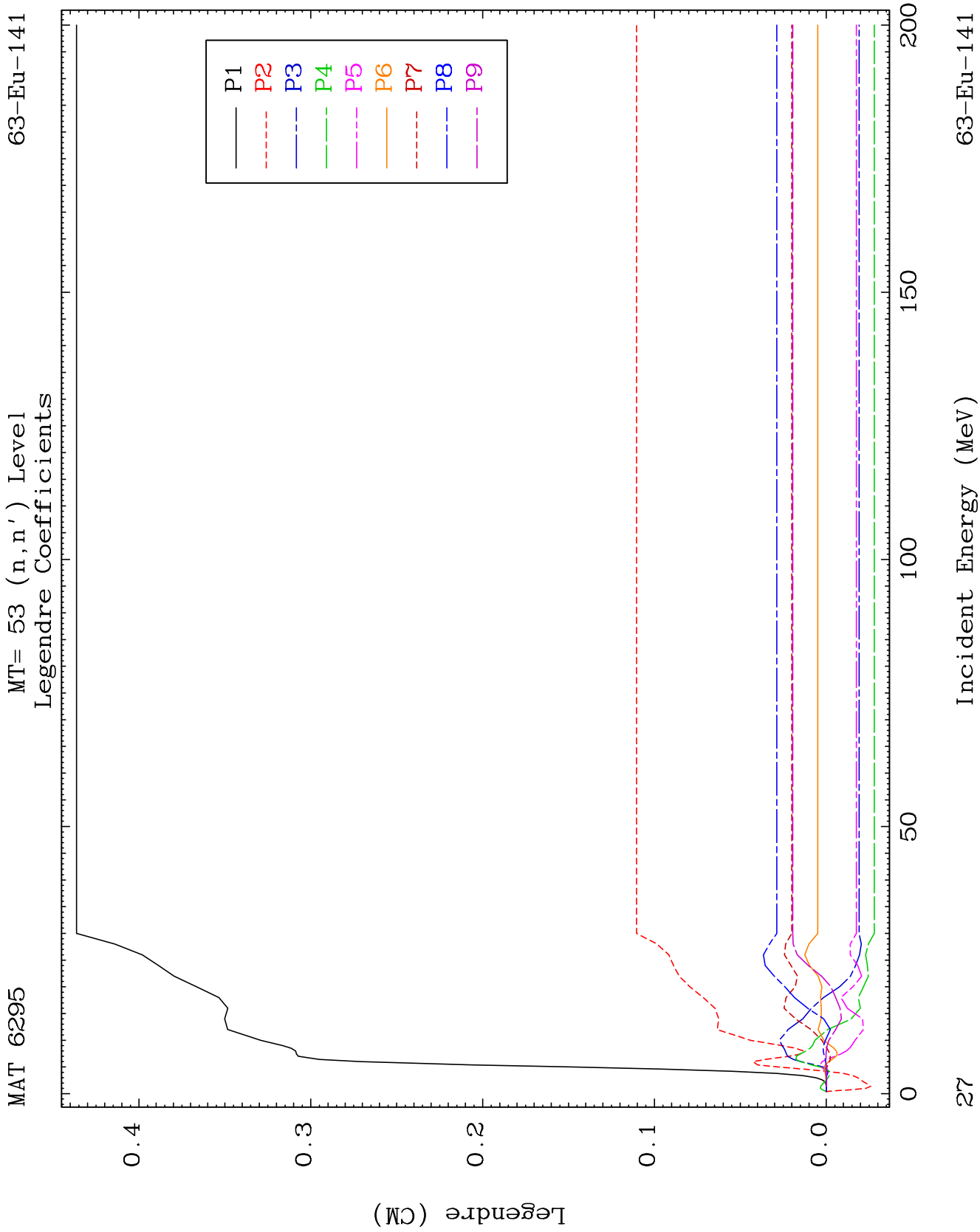


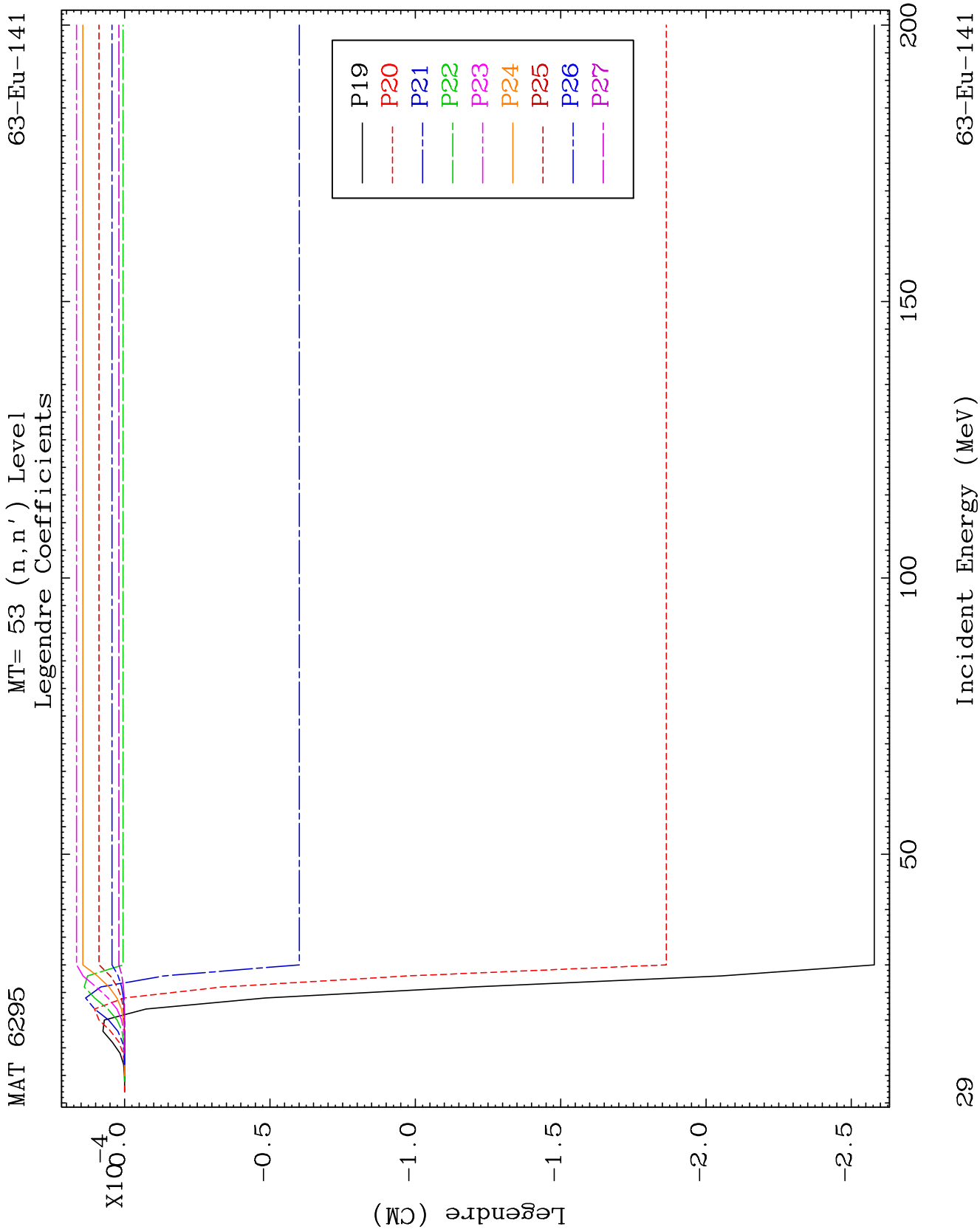


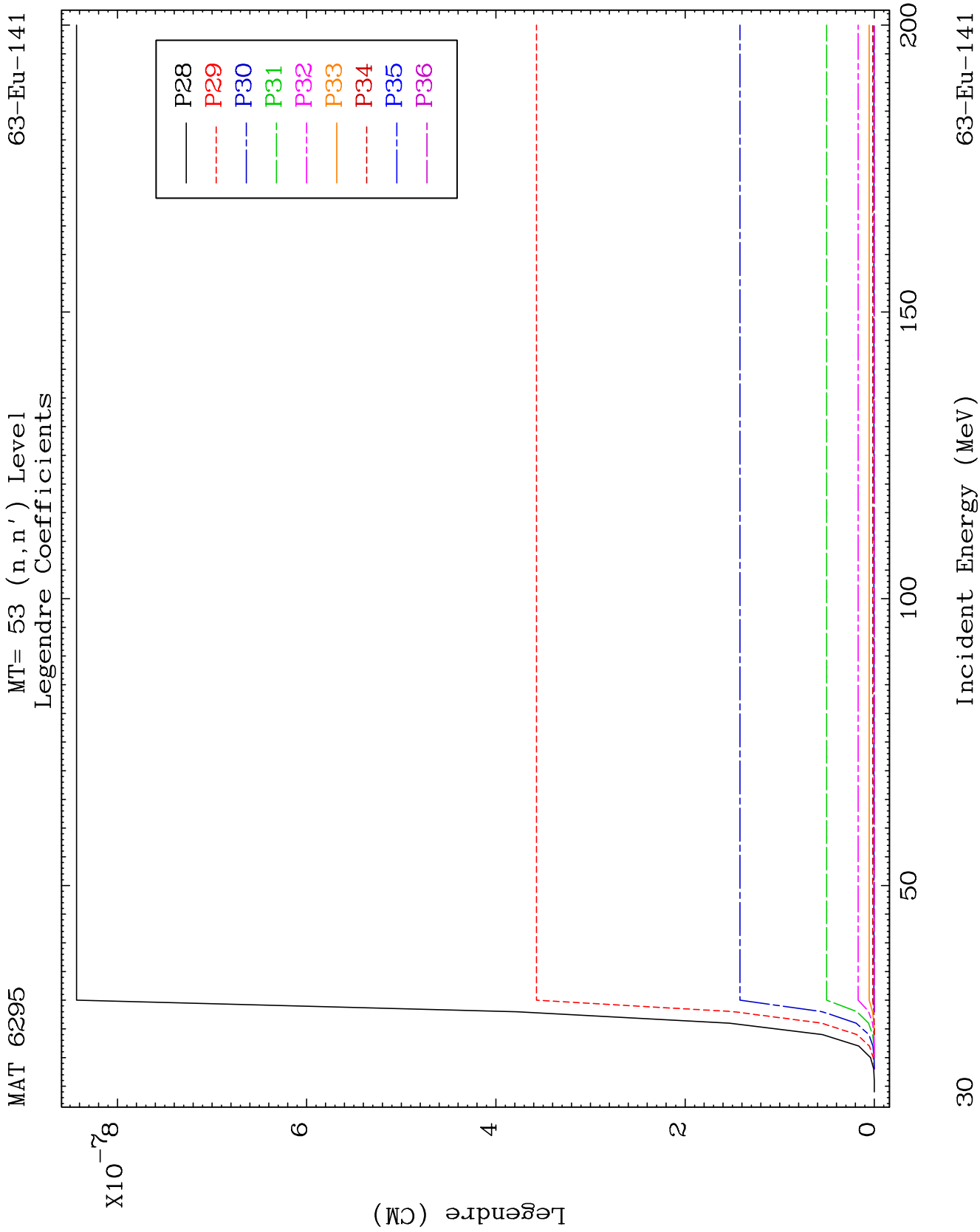


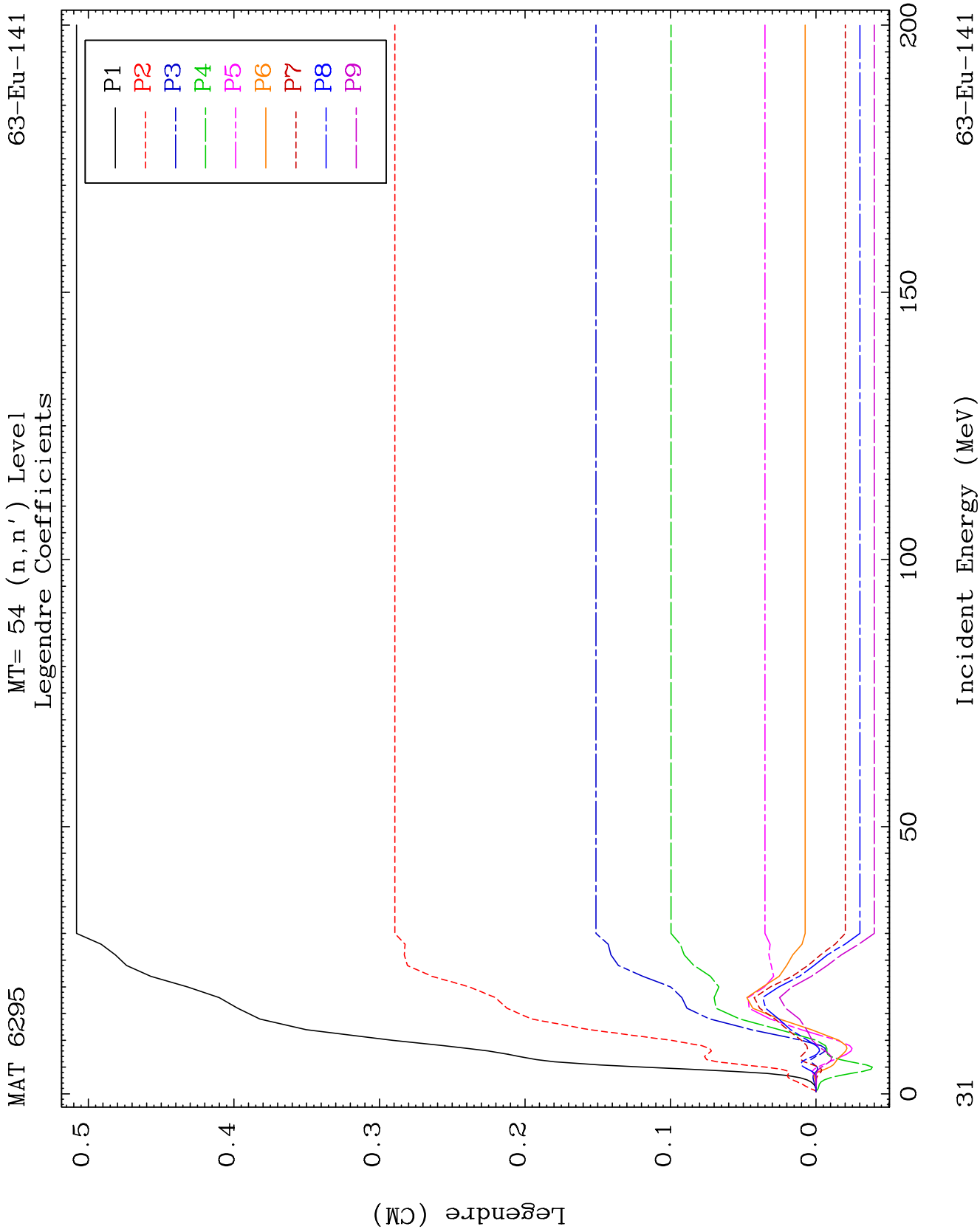


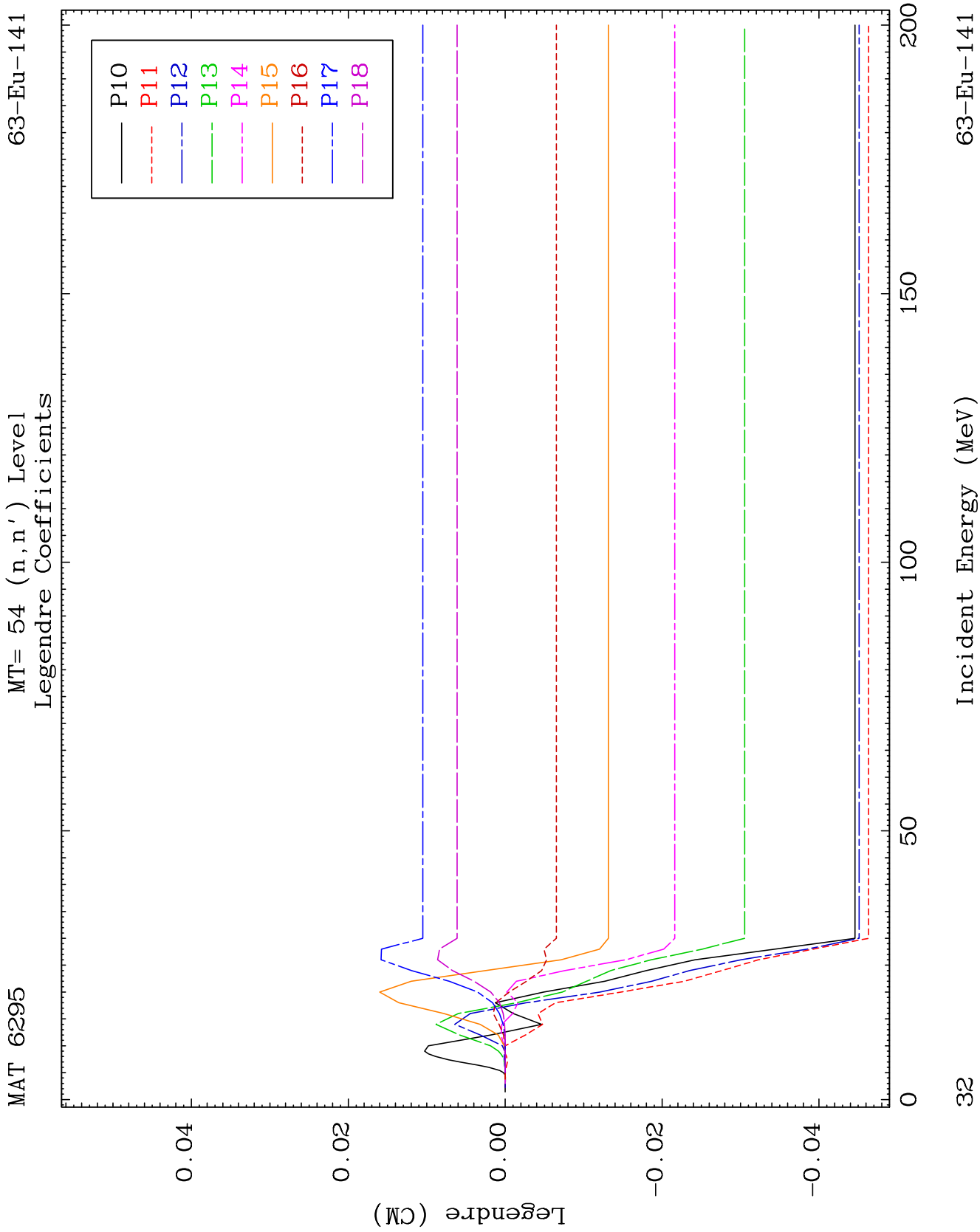


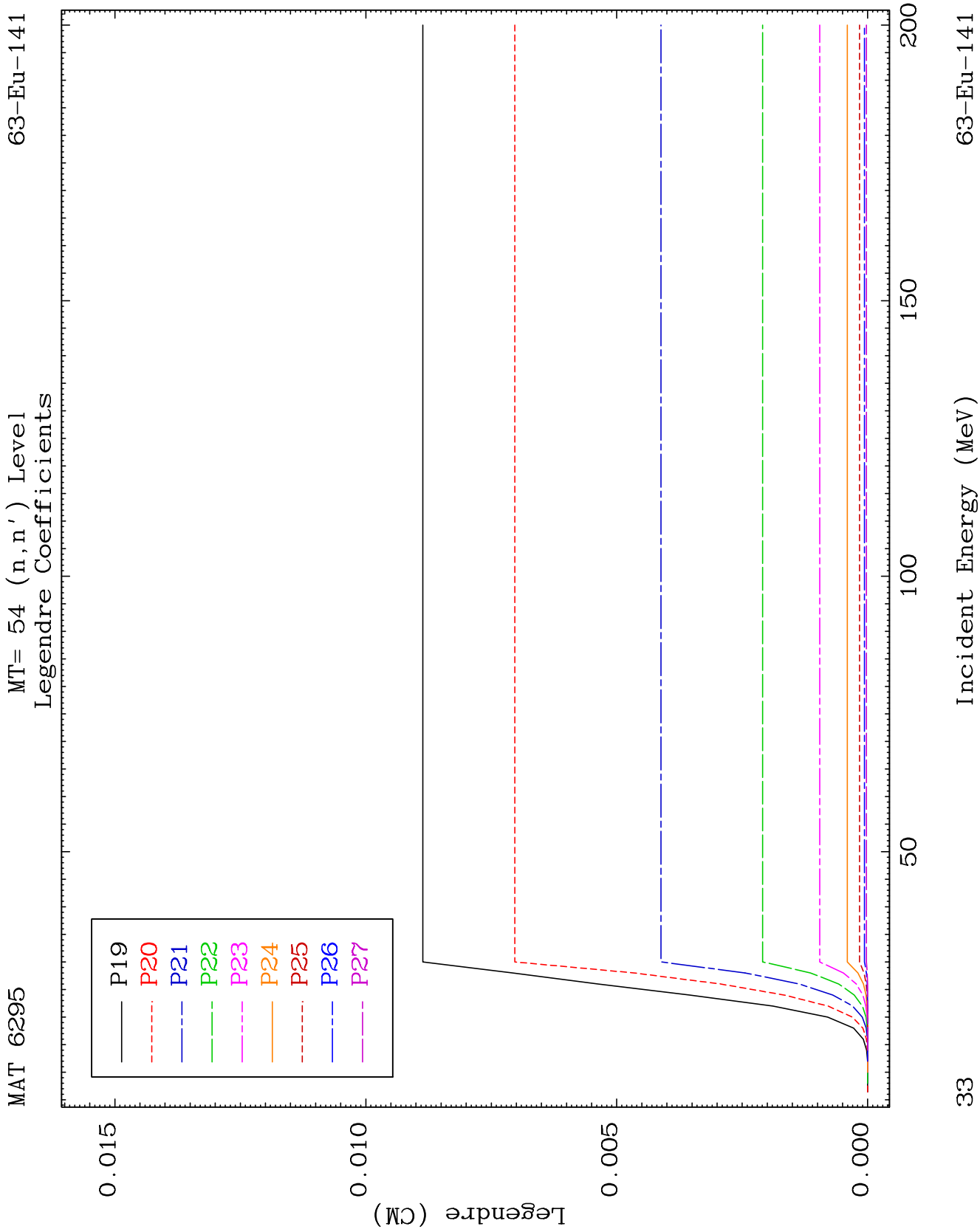








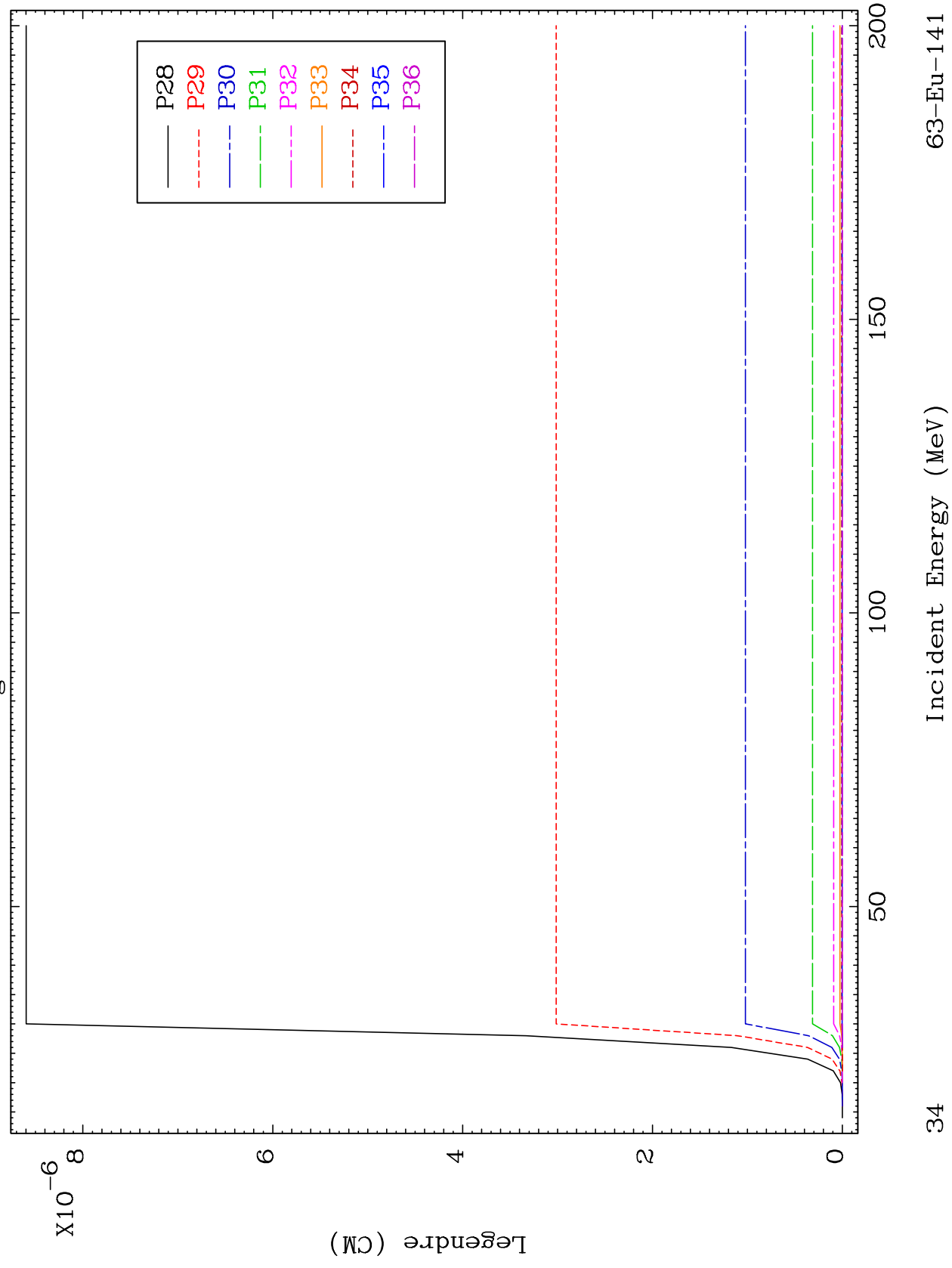


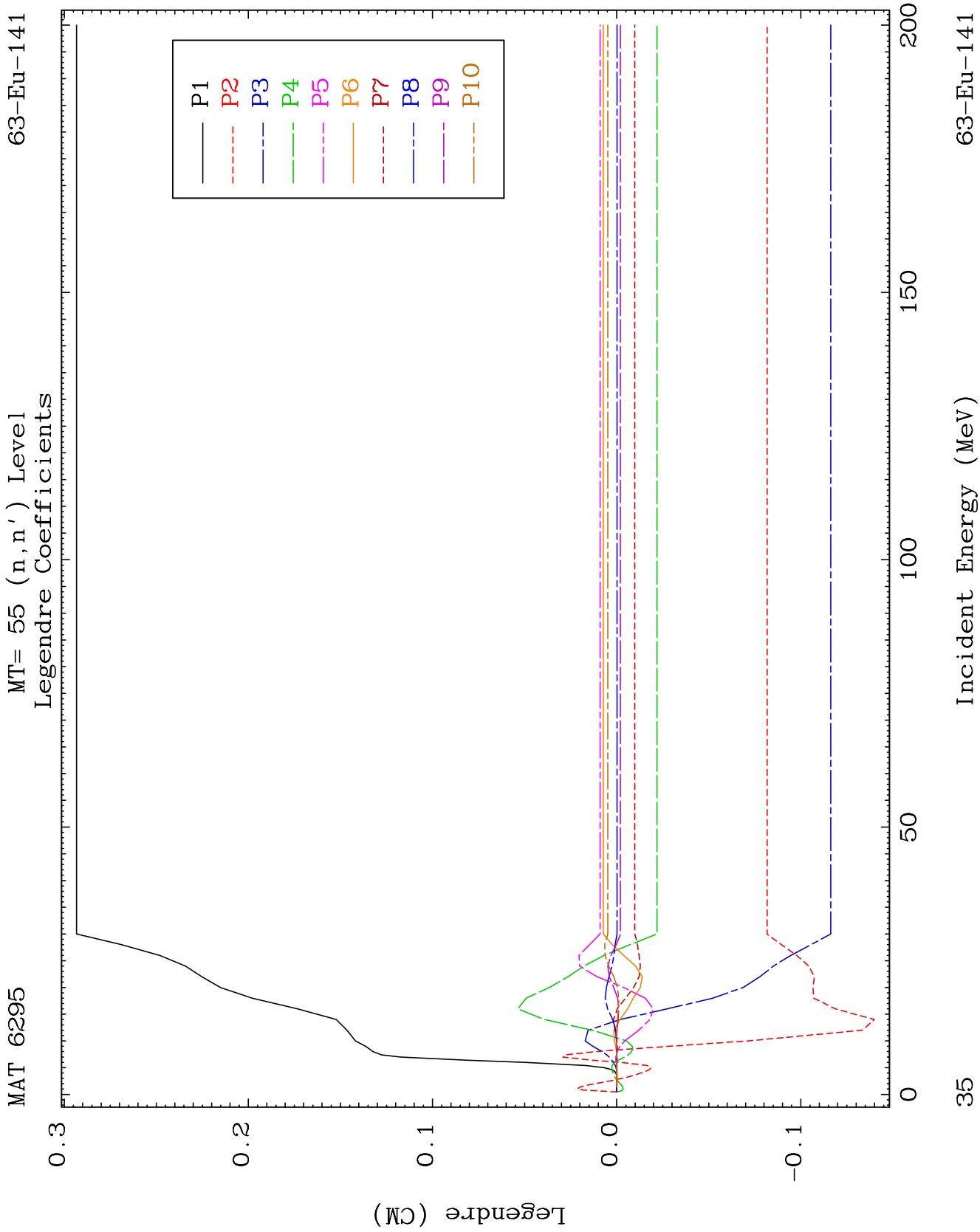


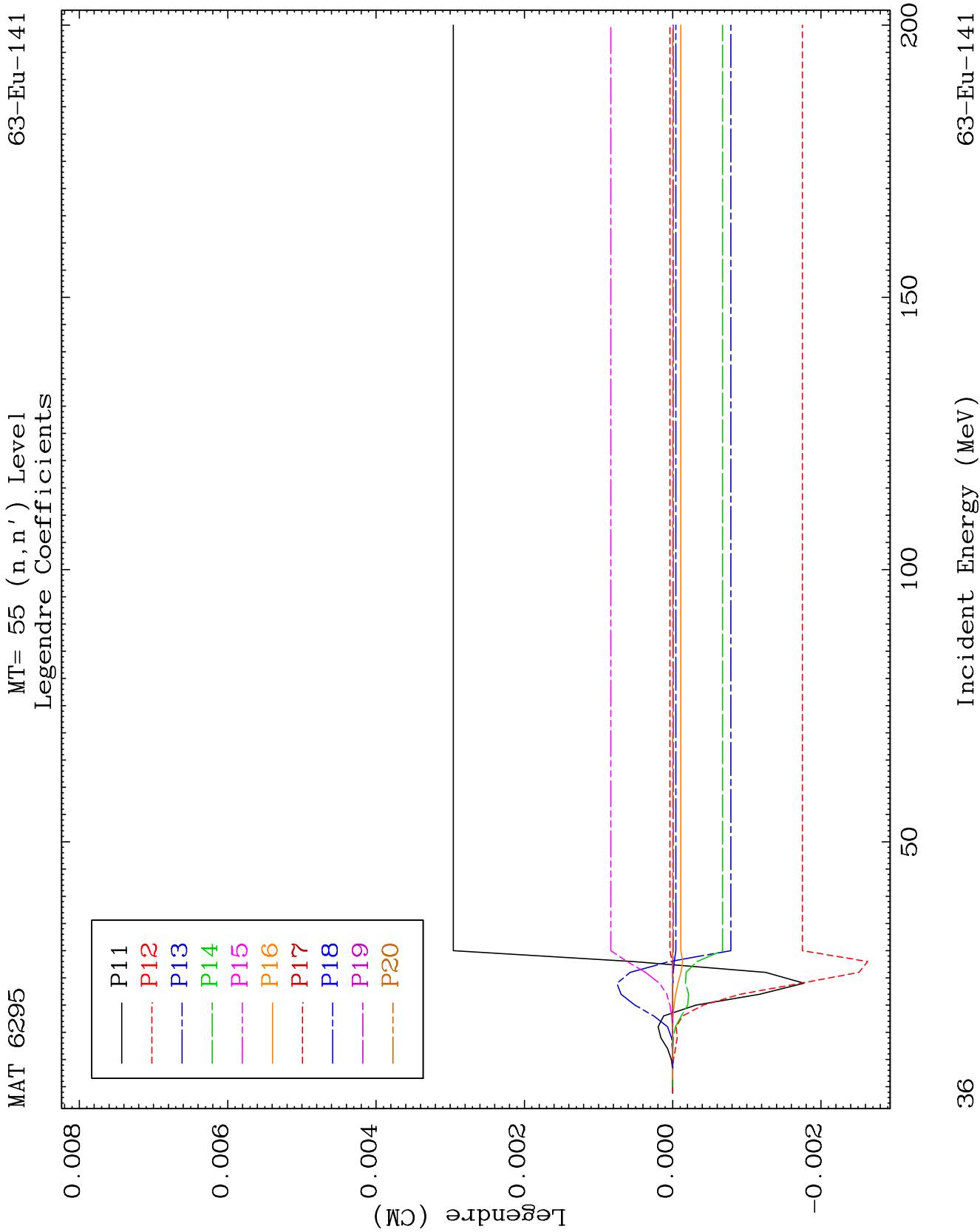
MAT 6295

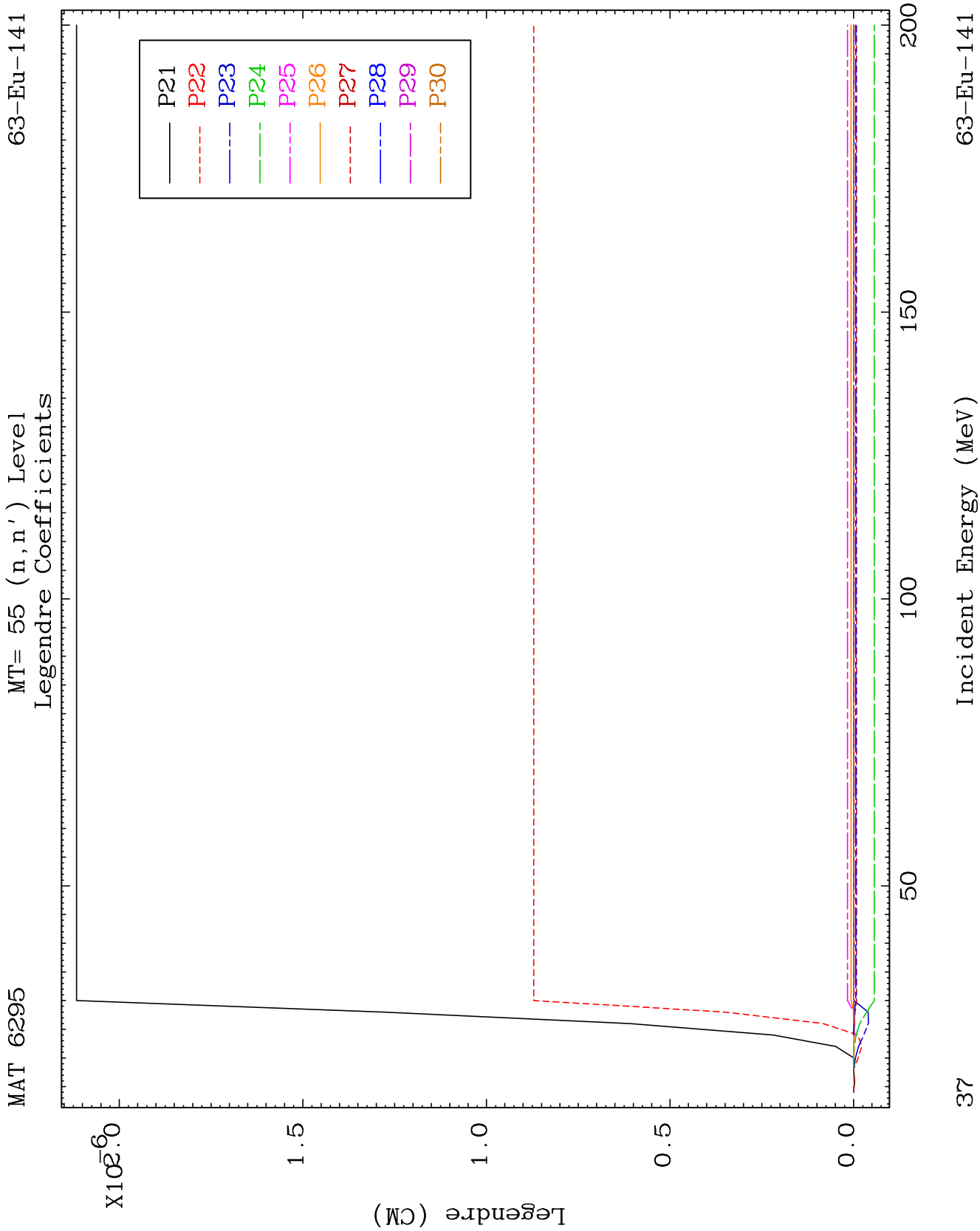
MT= 54 (n, n') Level
Legendre Coefficients

63-Eu-141





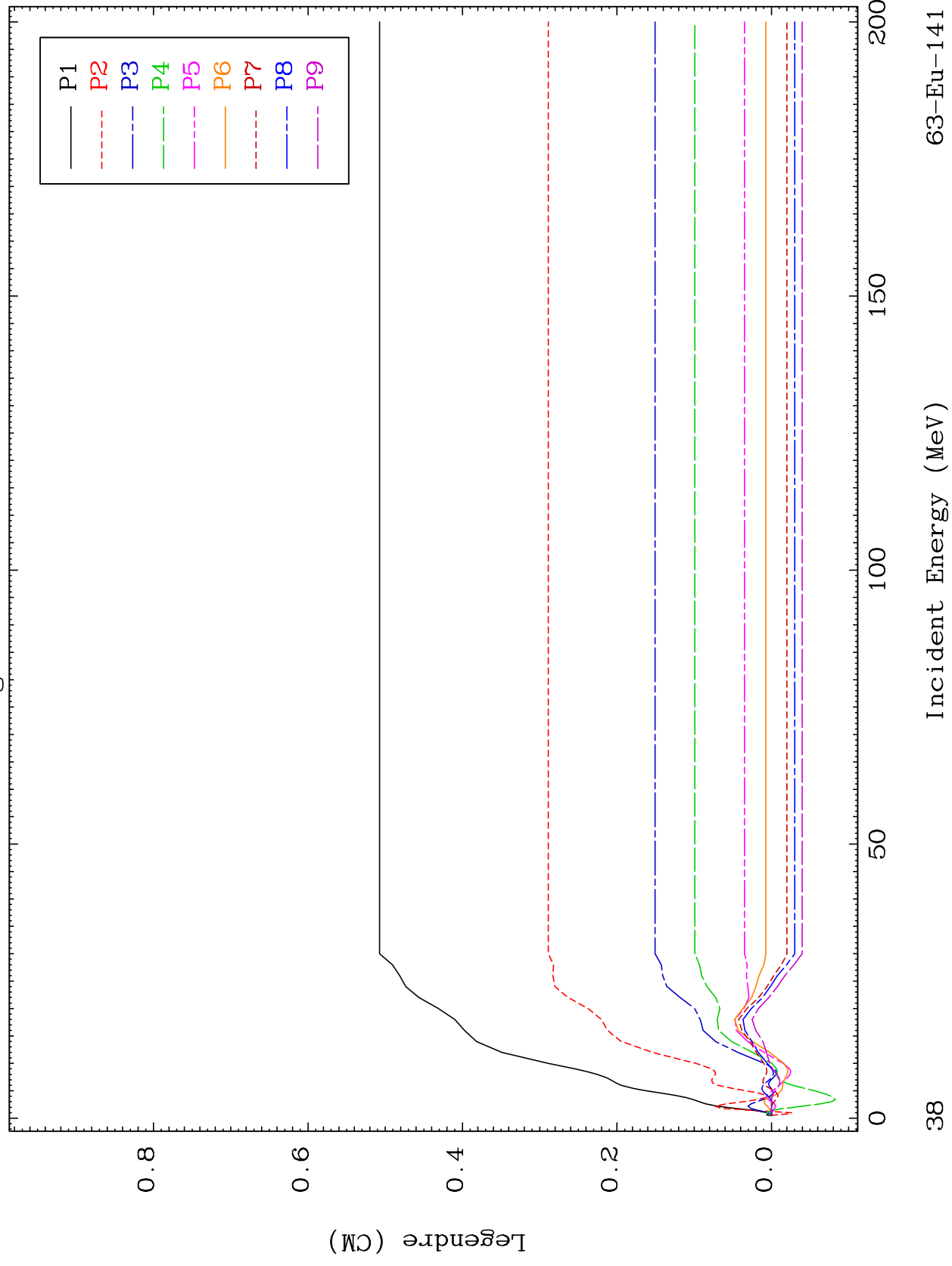




MAT 6295

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

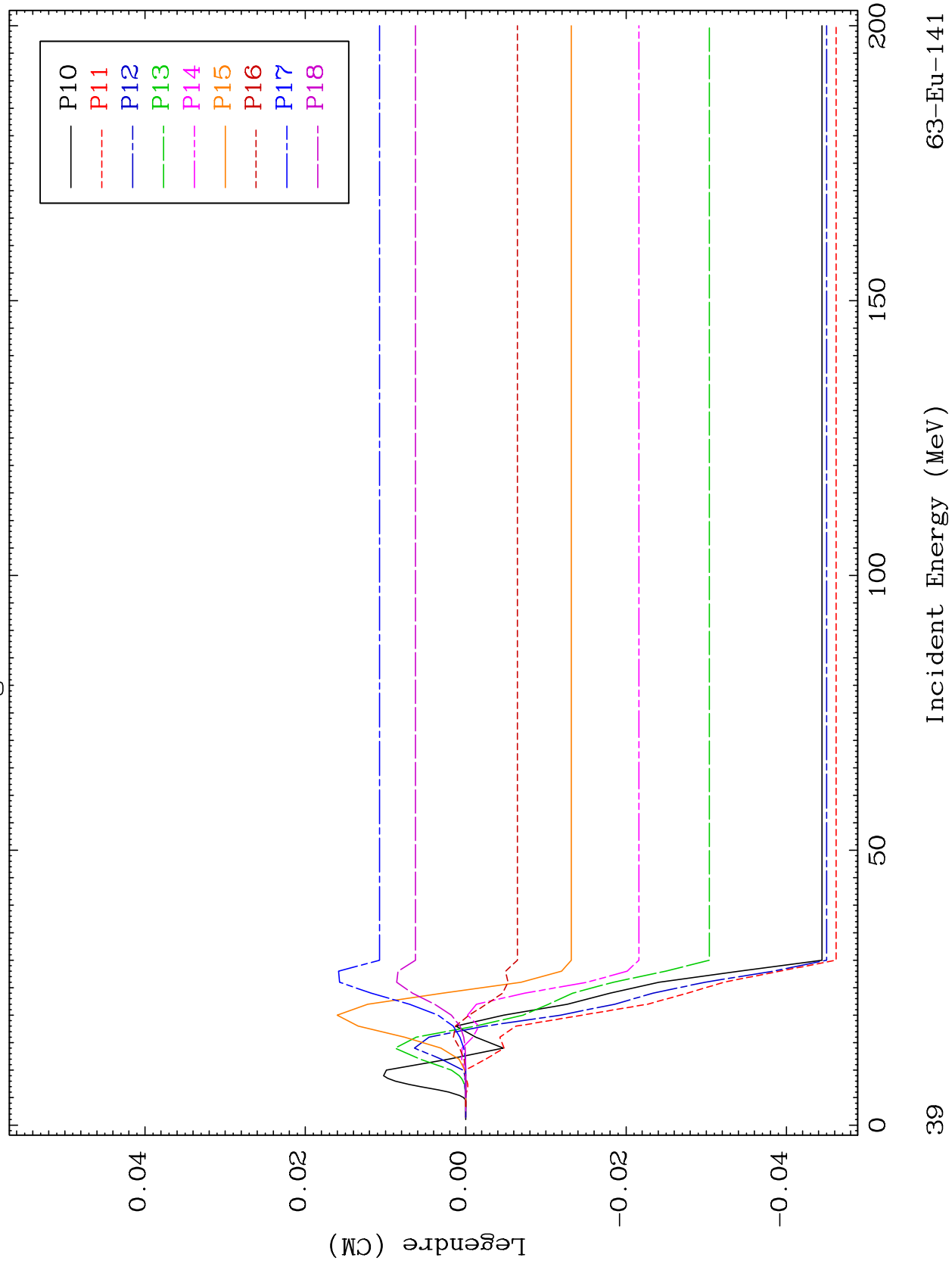
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MAT 6295

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

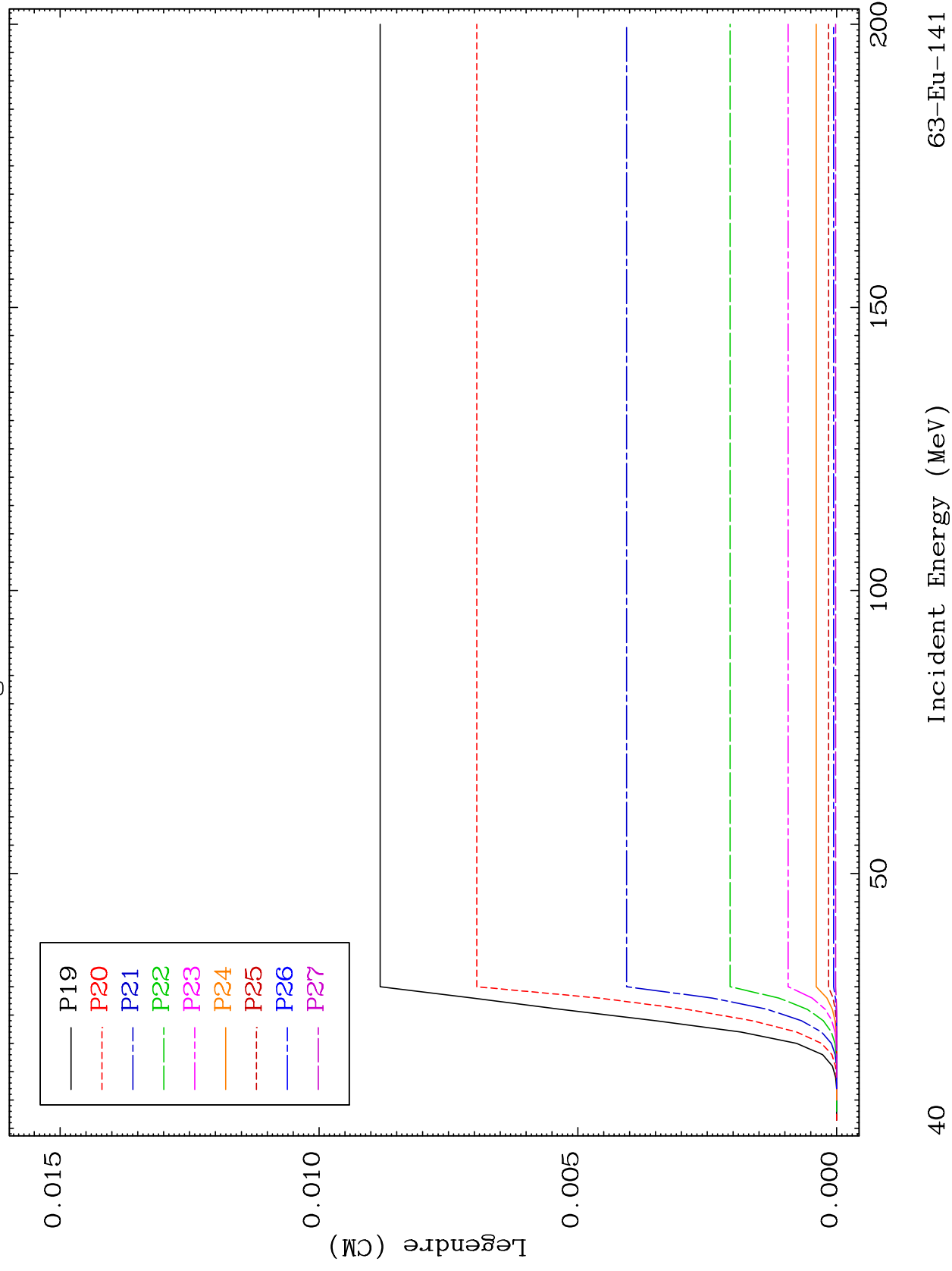
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MAT 6295

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

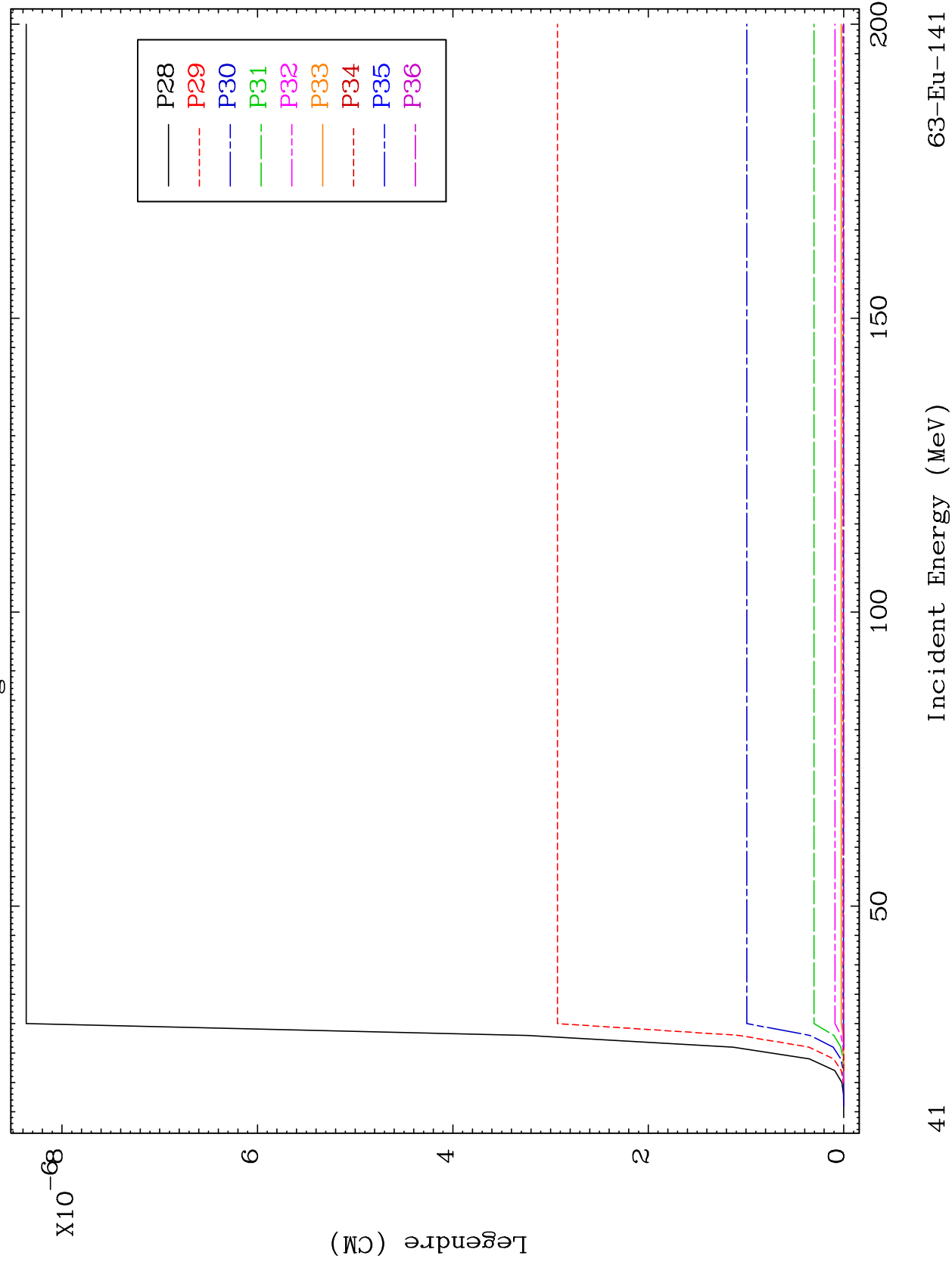
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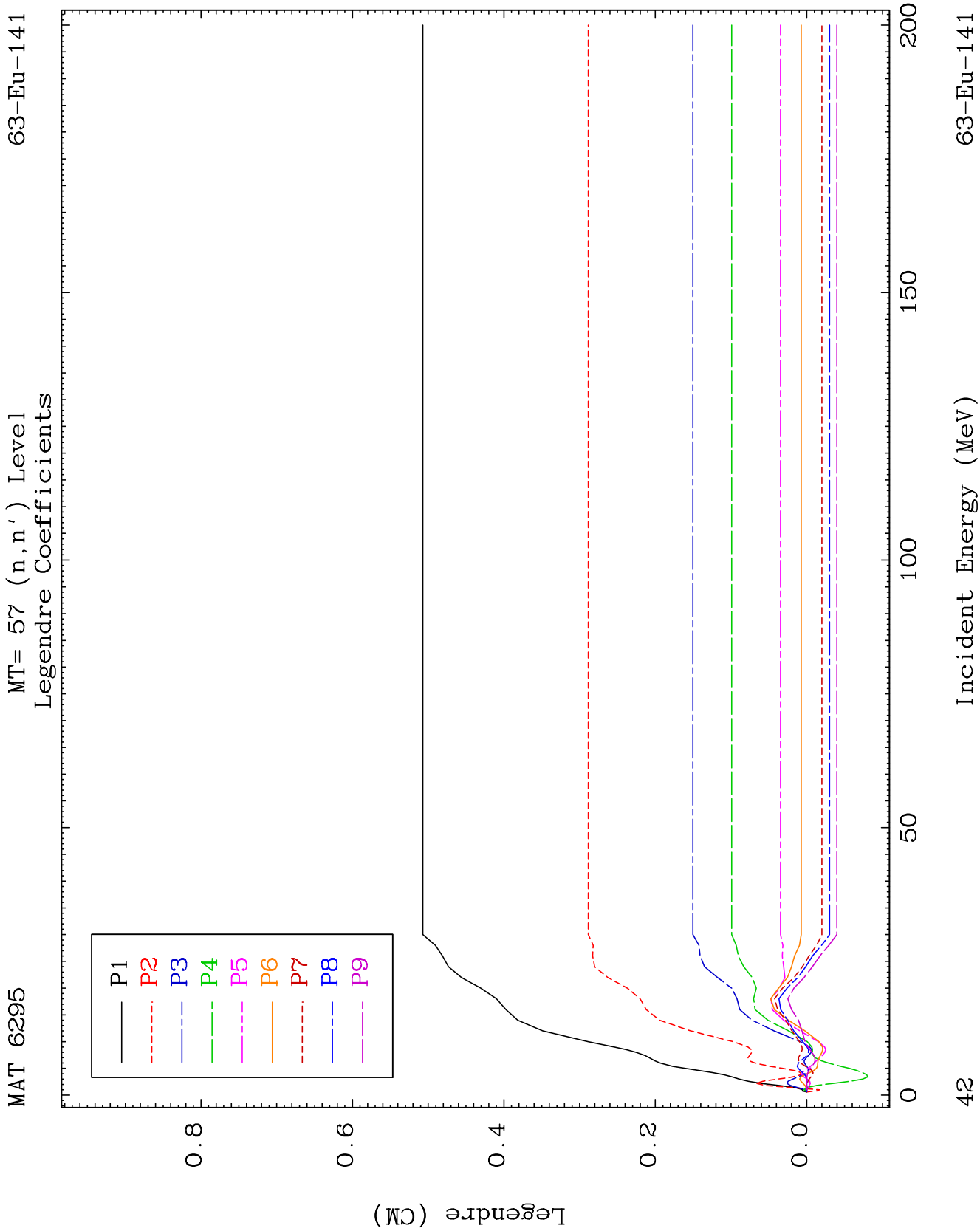


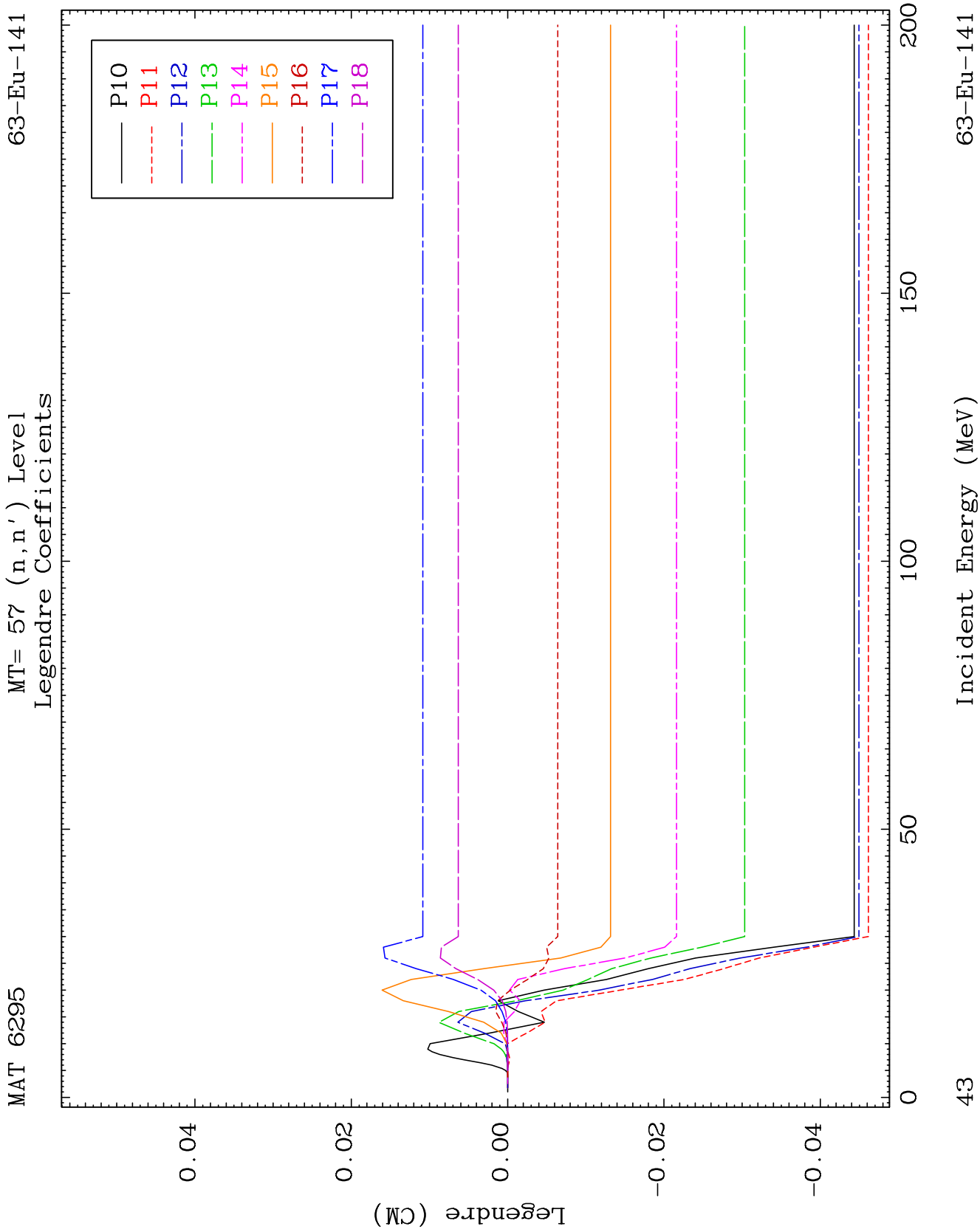
MAT 6295

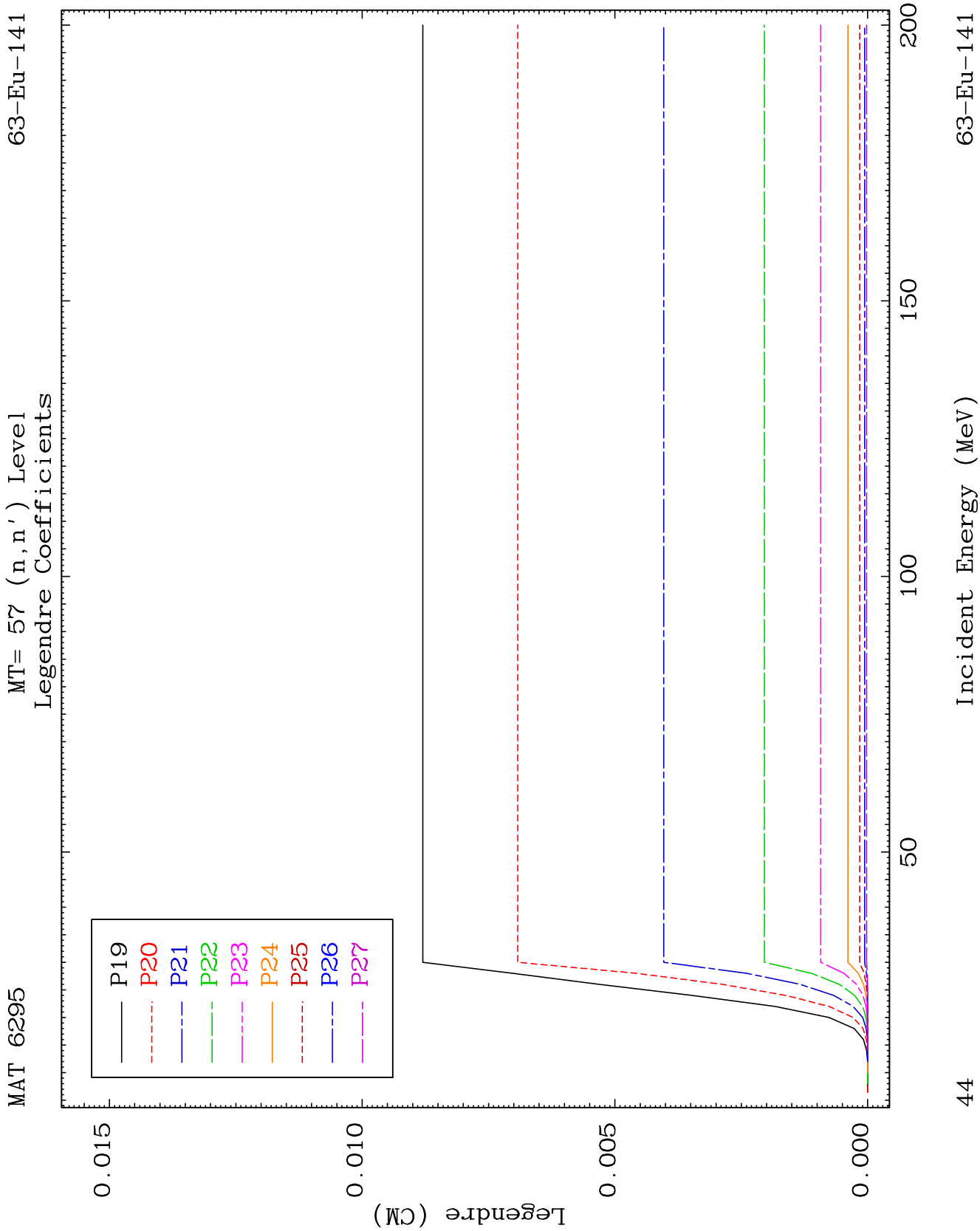
MT= 56 (n, n') Level
Legendre Coefficients

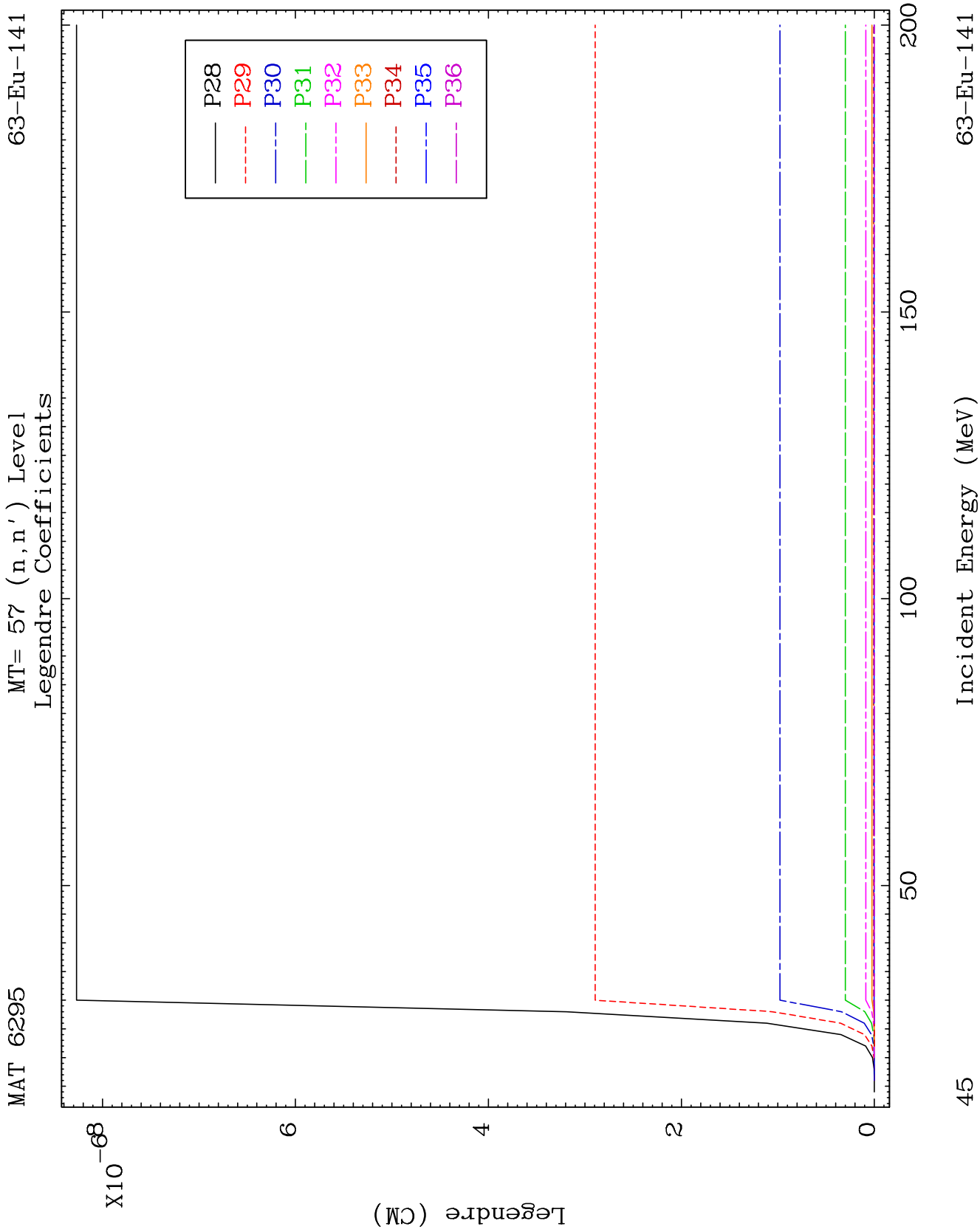
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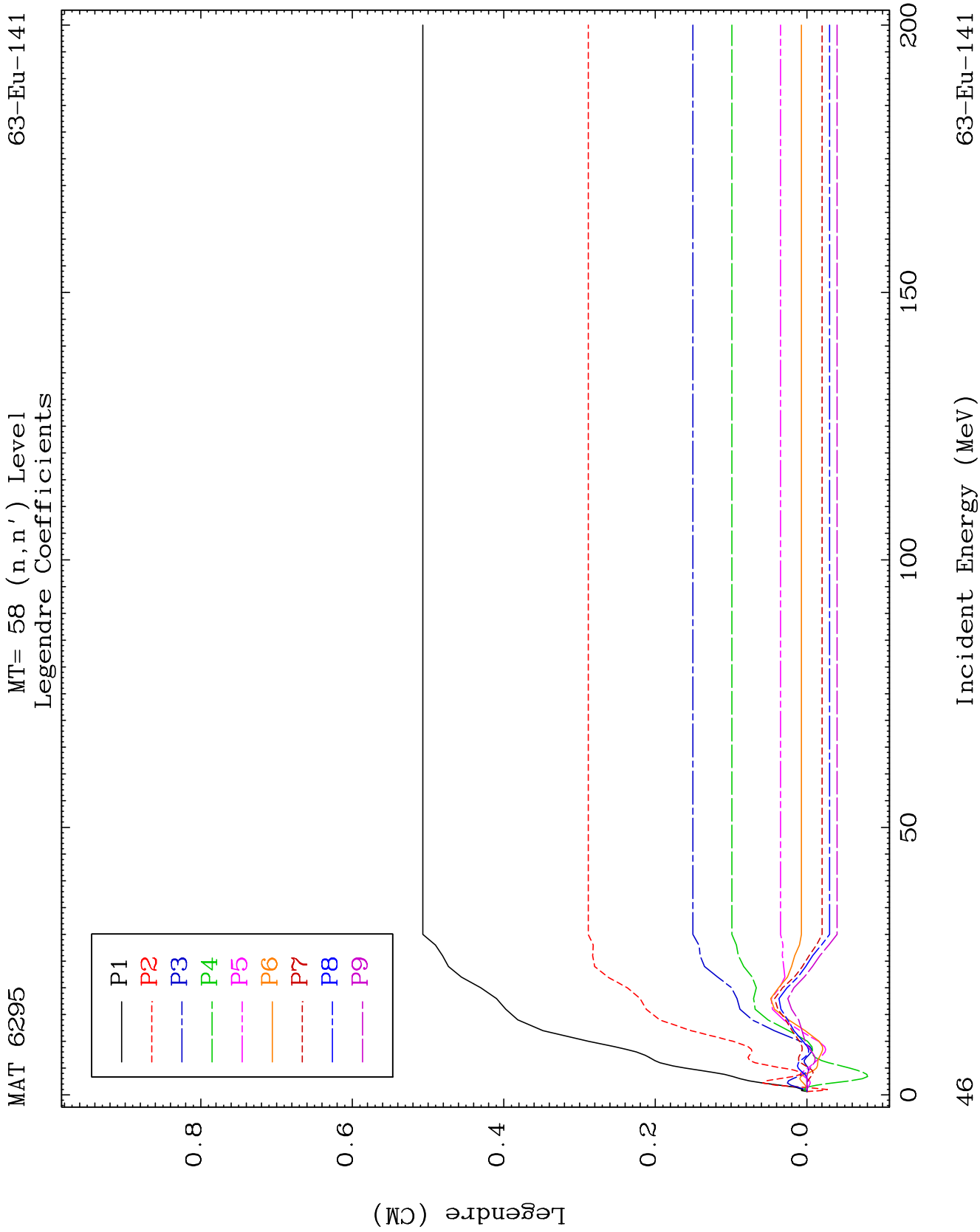








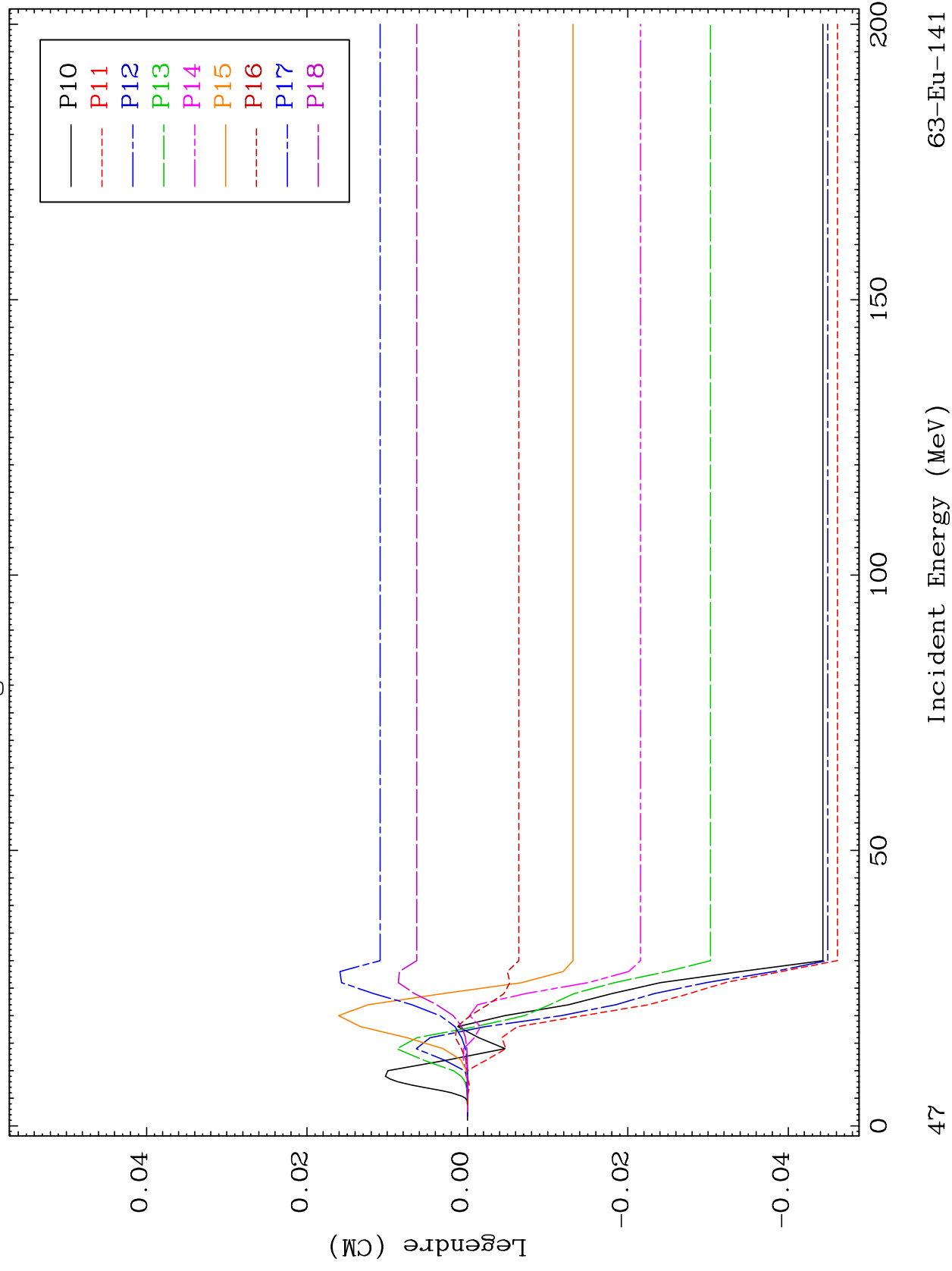


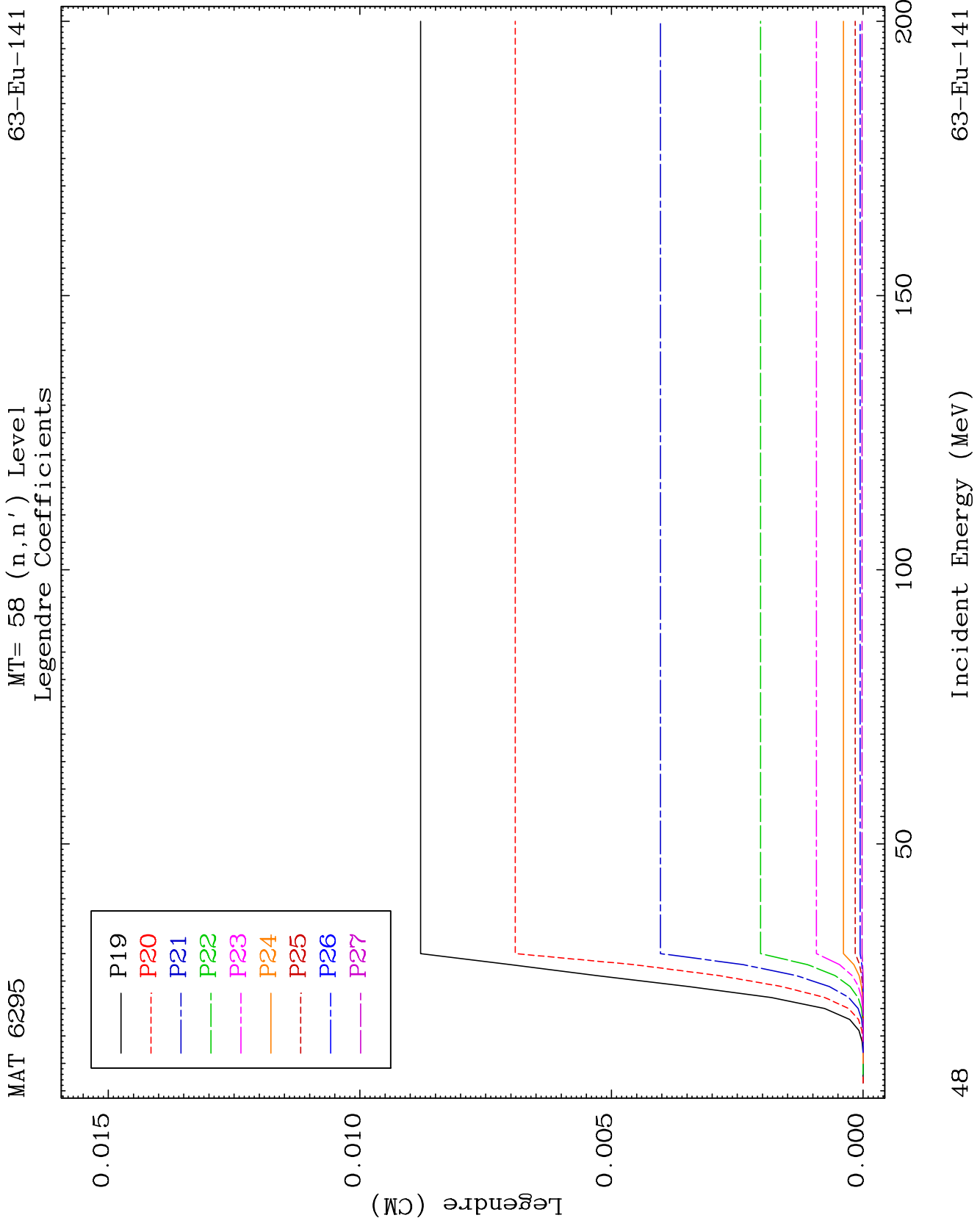


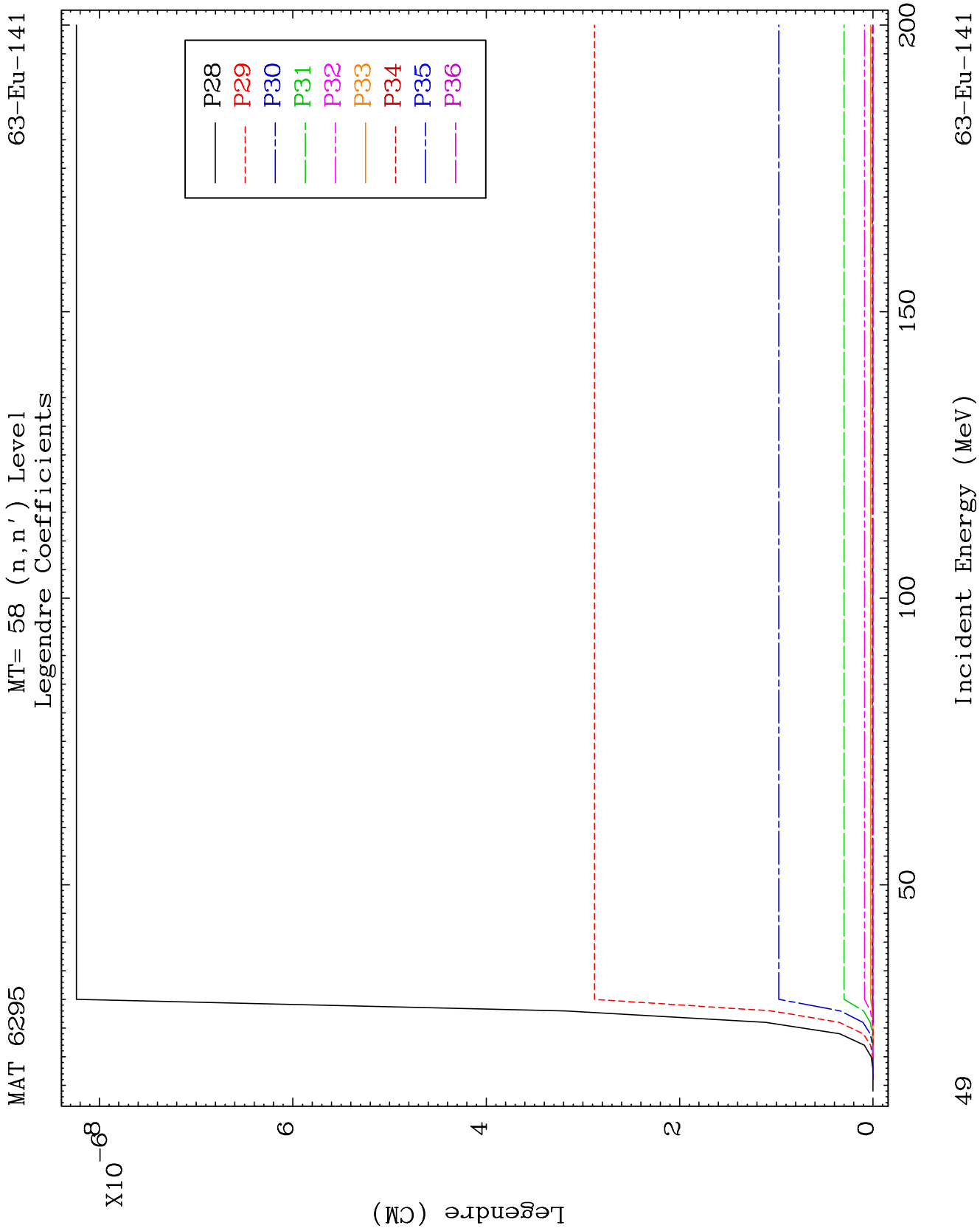
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MT= 58 (n, n') Level
Legendre Coefficients

63-Eu-141



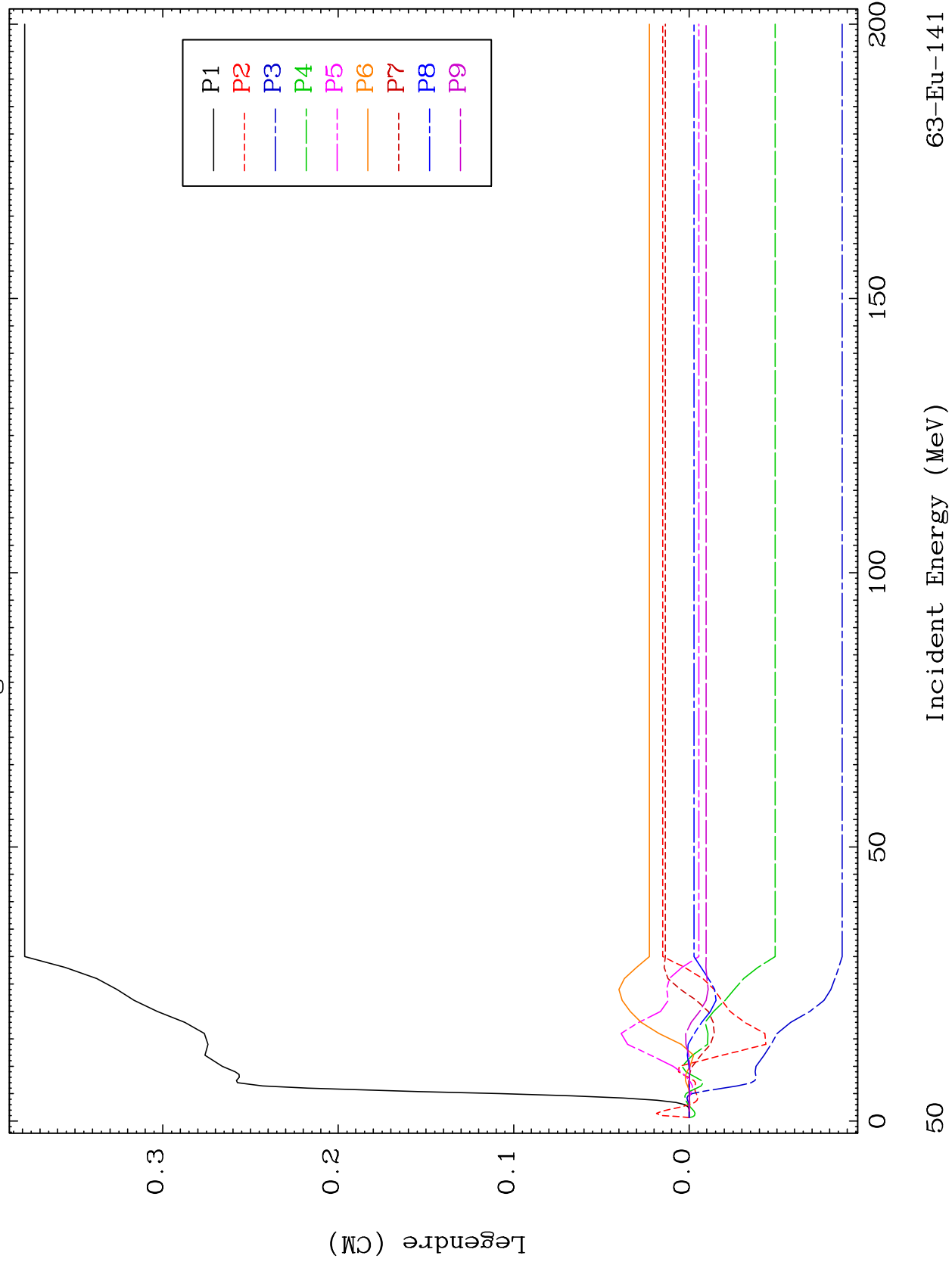


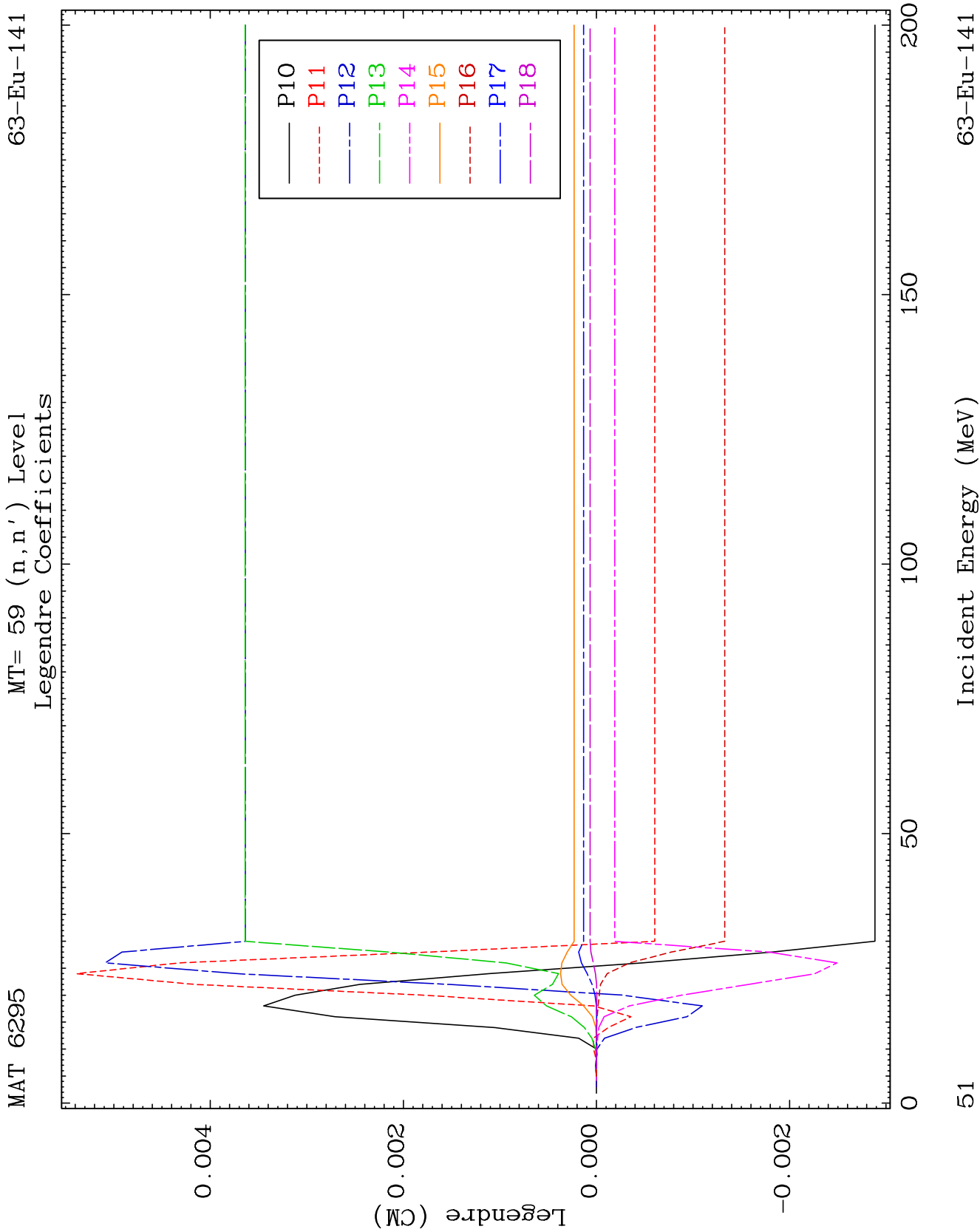


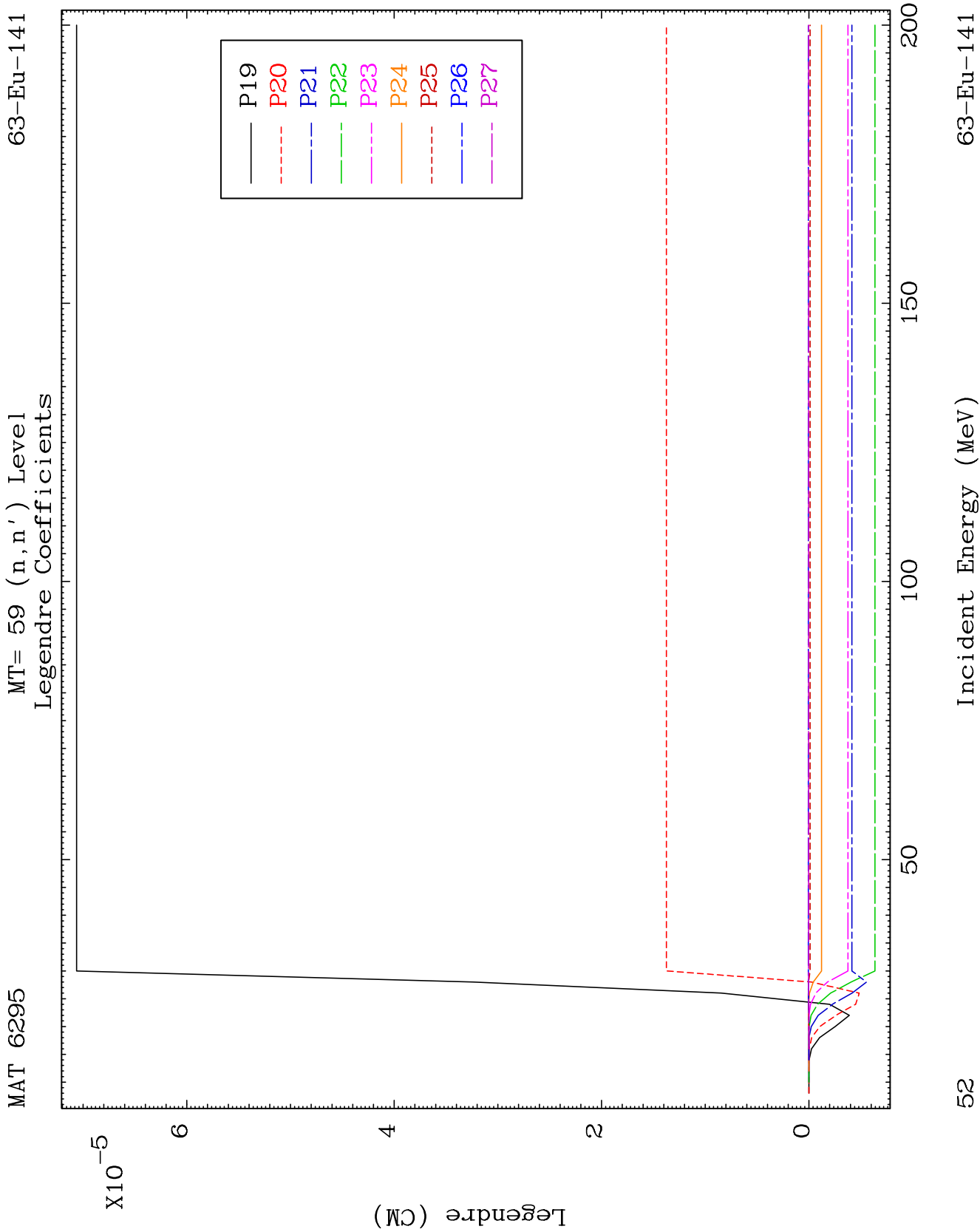
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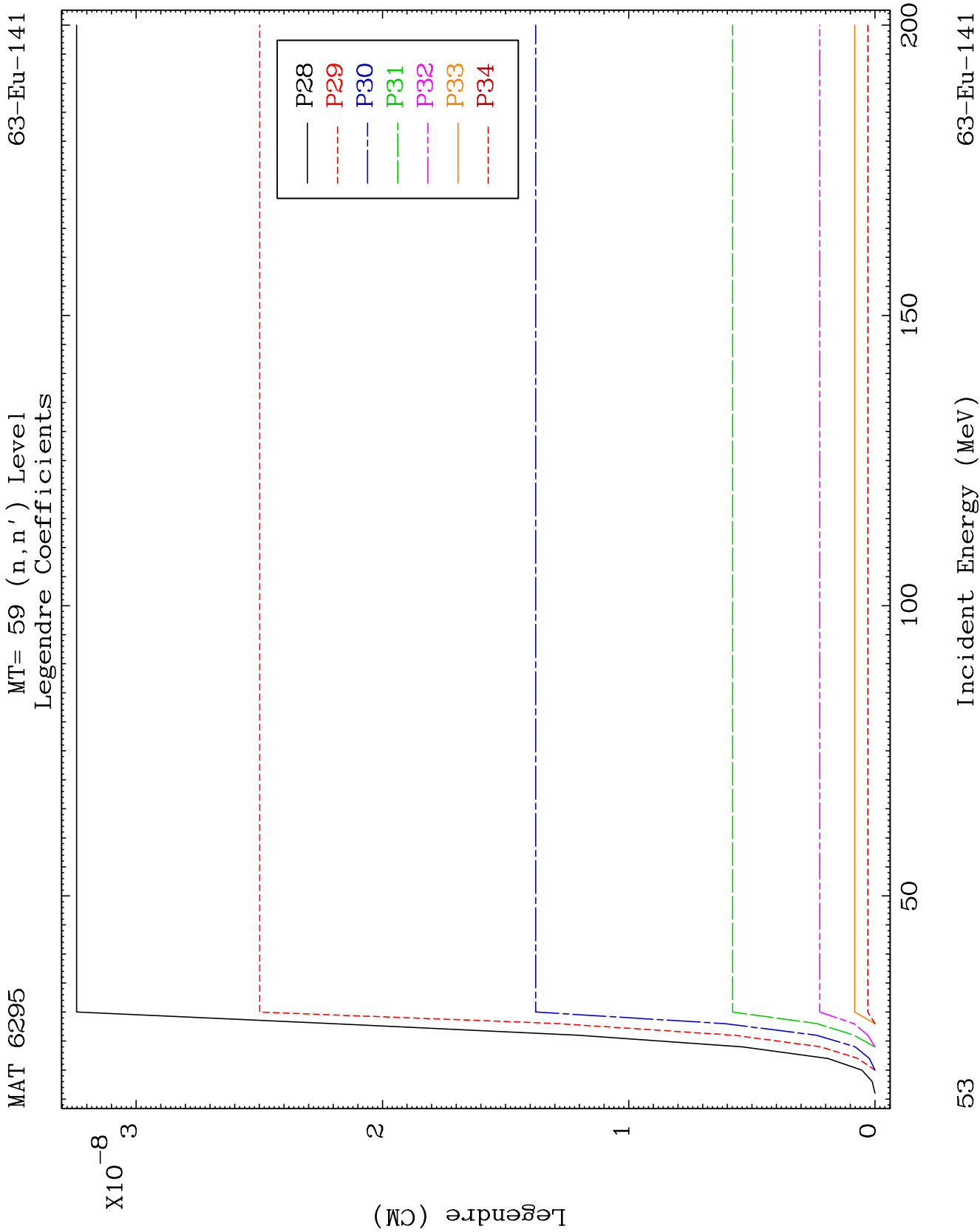
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Legendre Coefficients

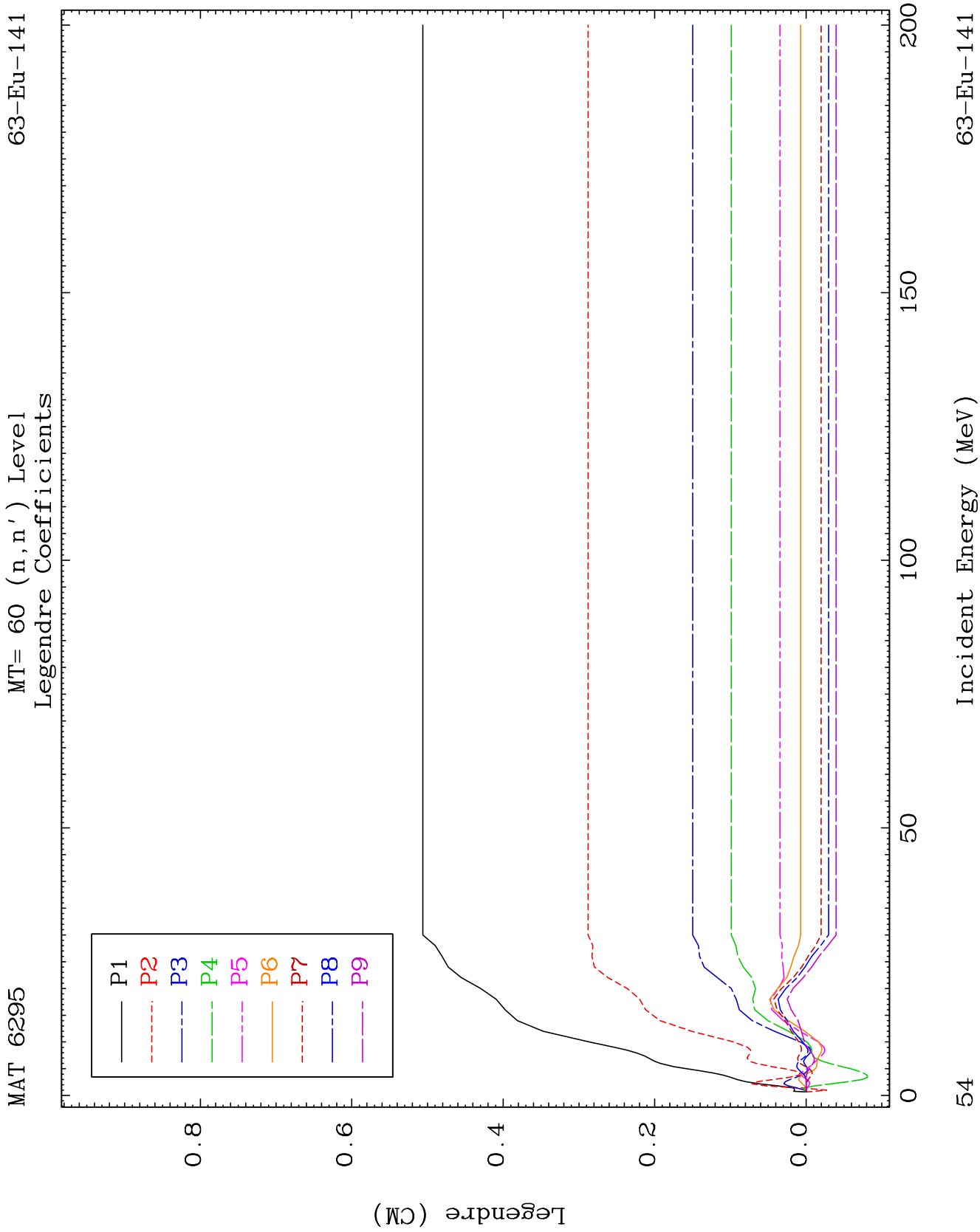
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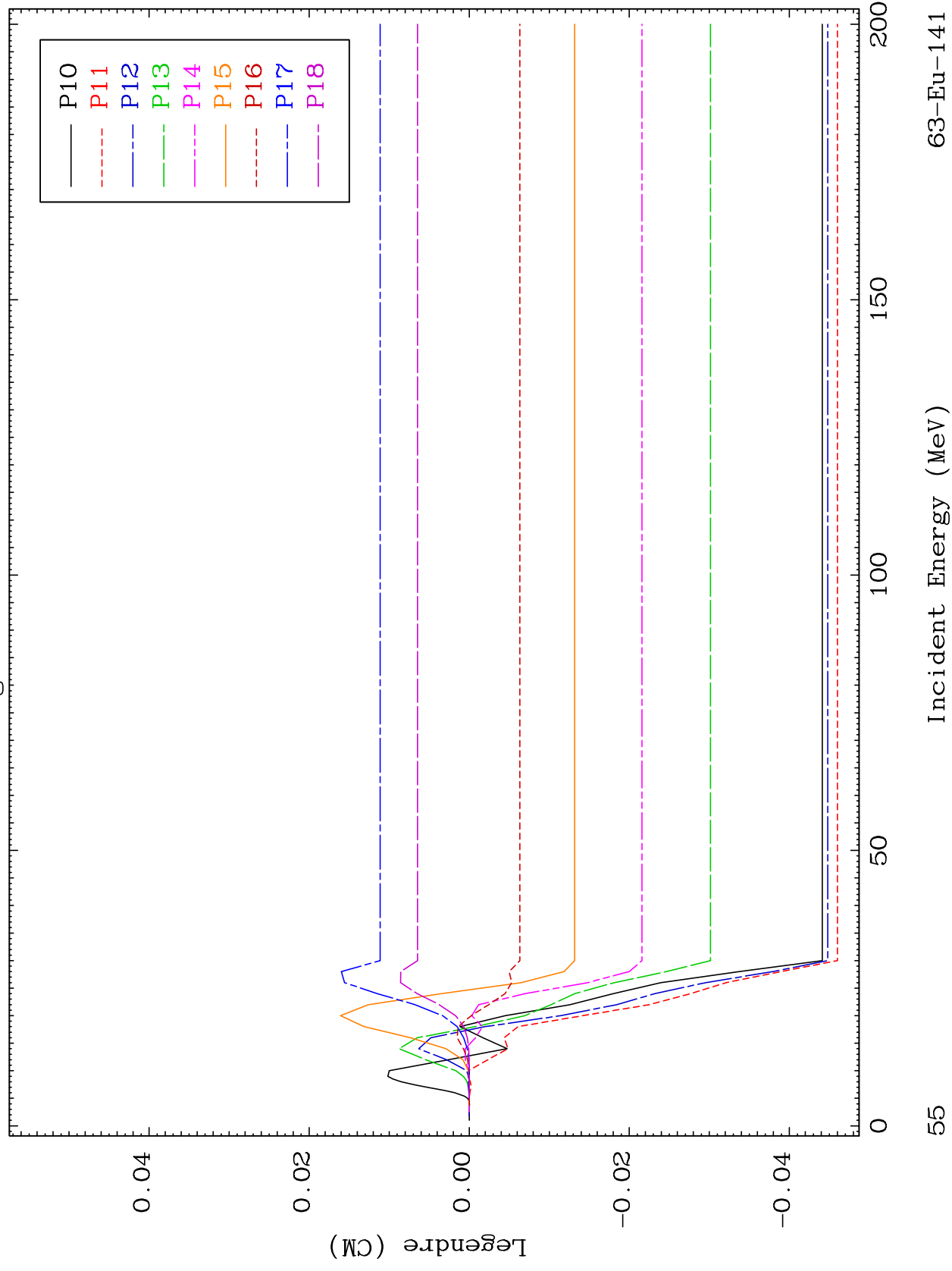




MAT 6295

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

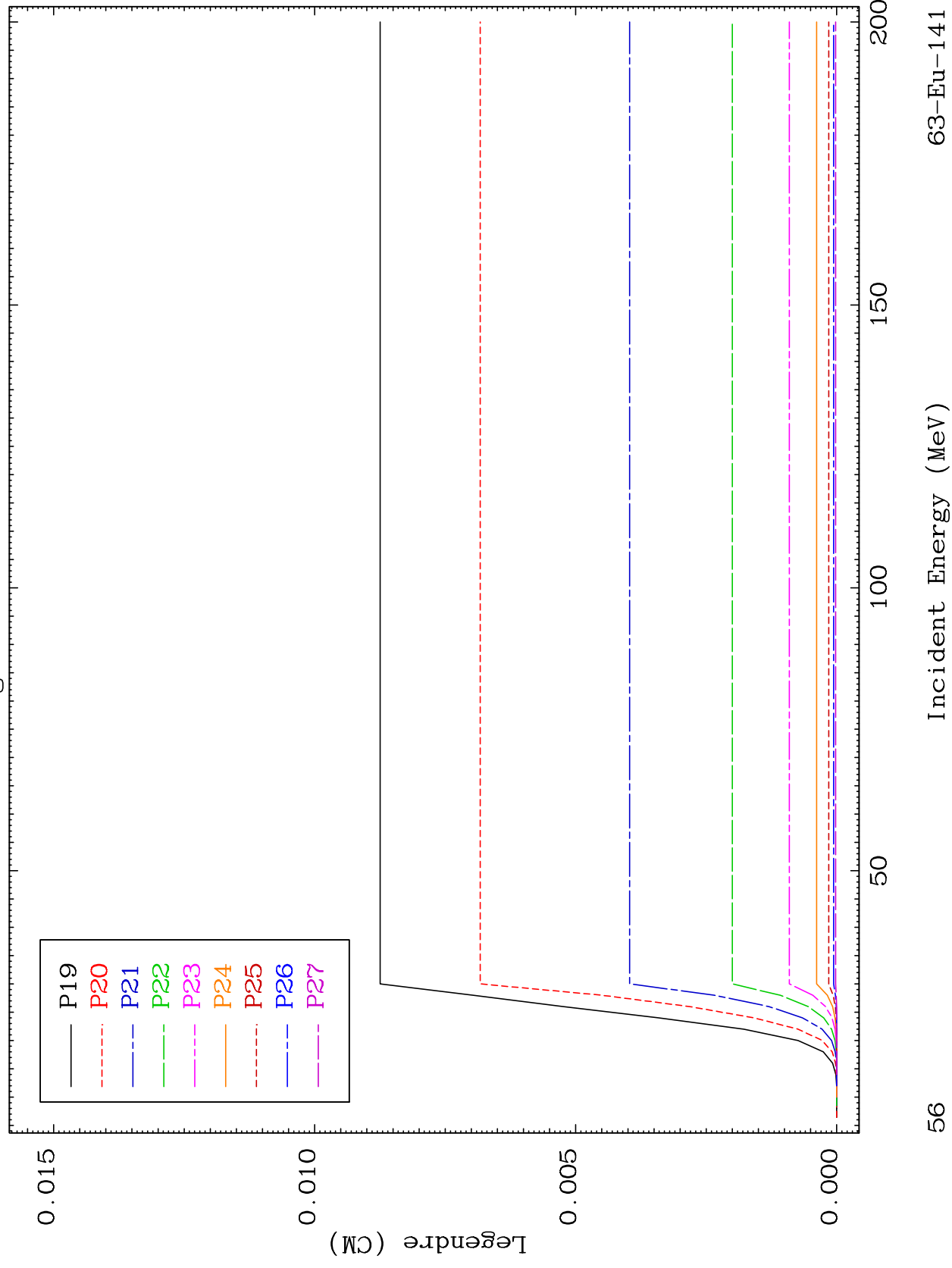
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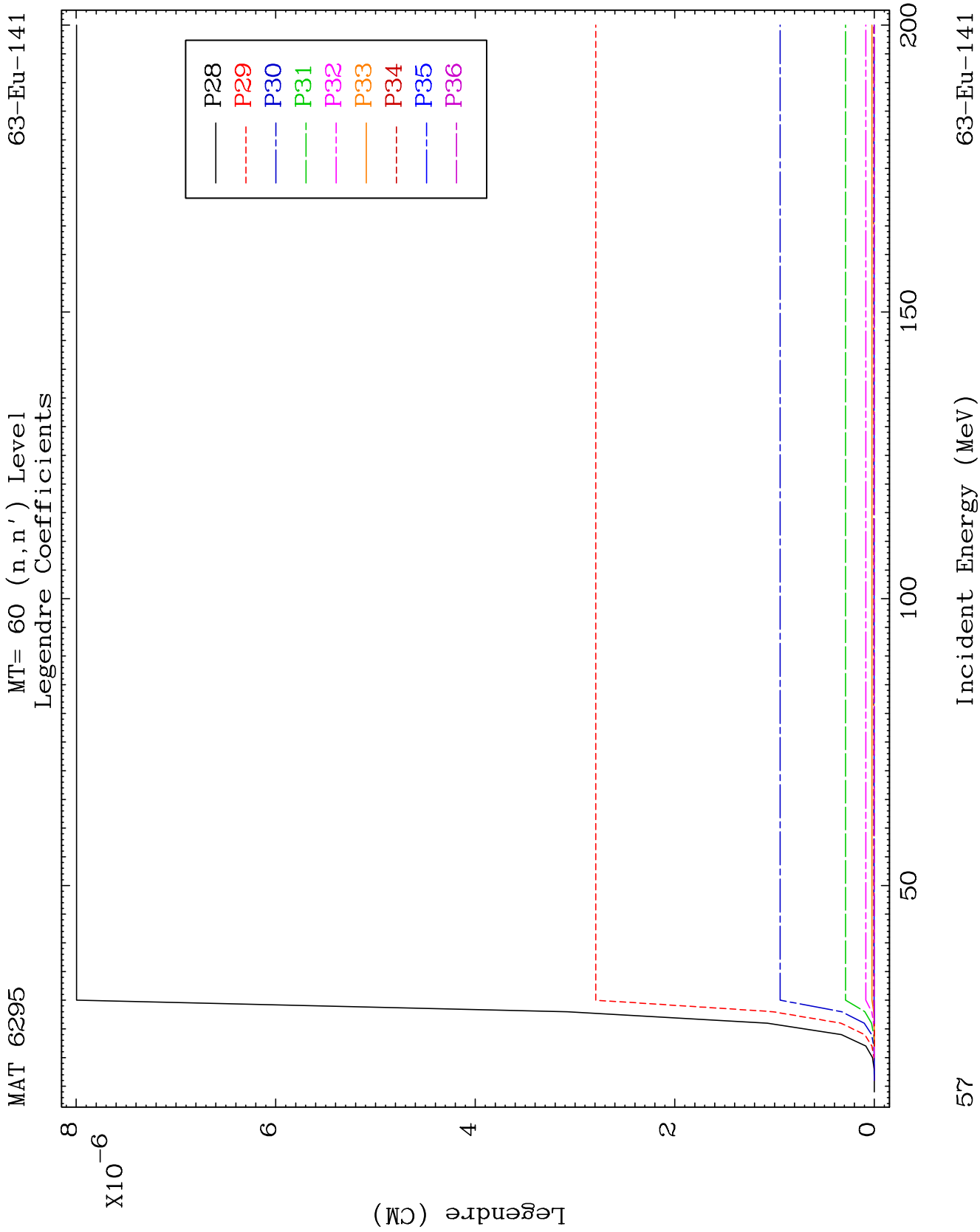


MAT 6295

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

63-Eu-141

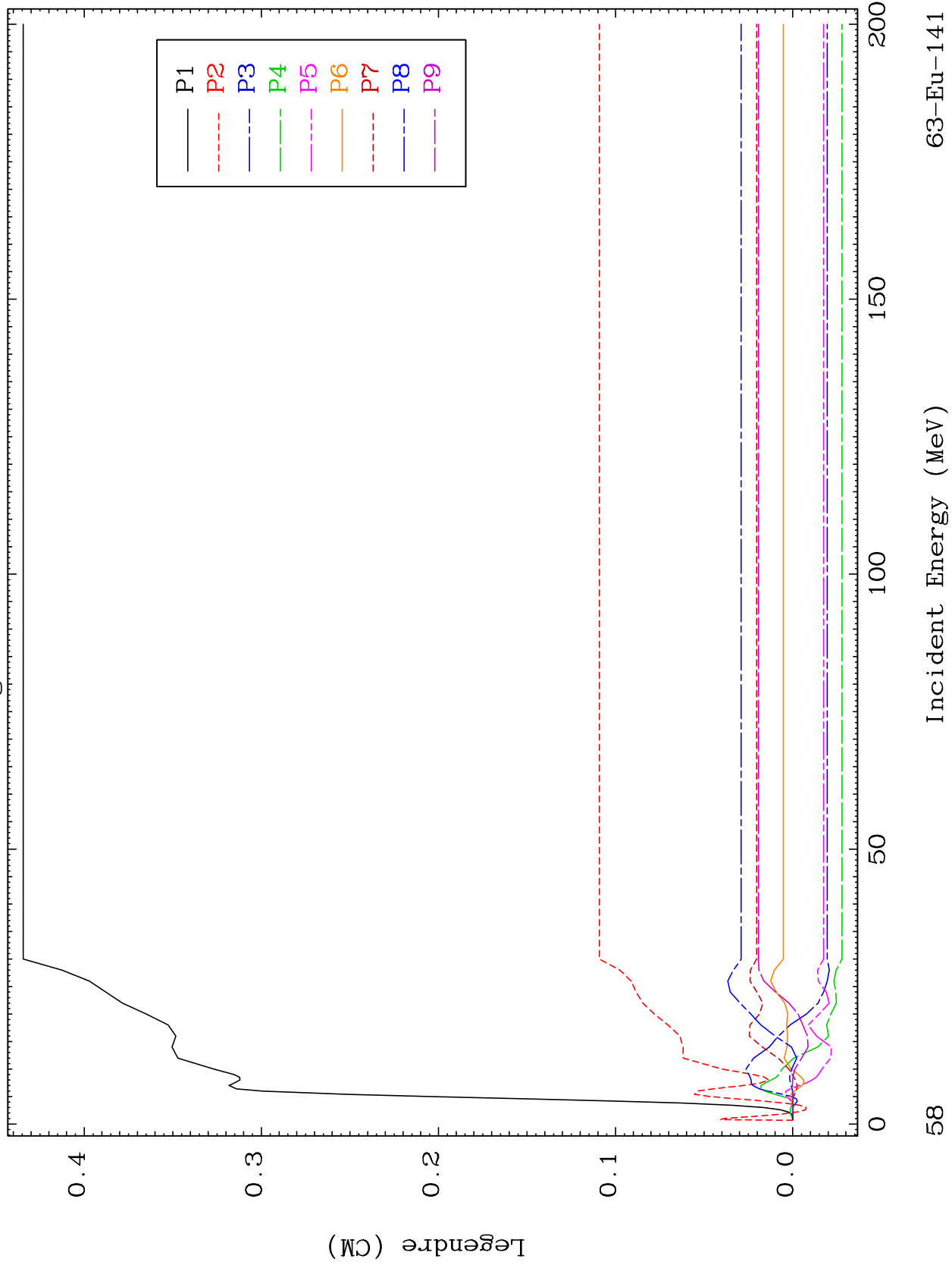




MAT 6295

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

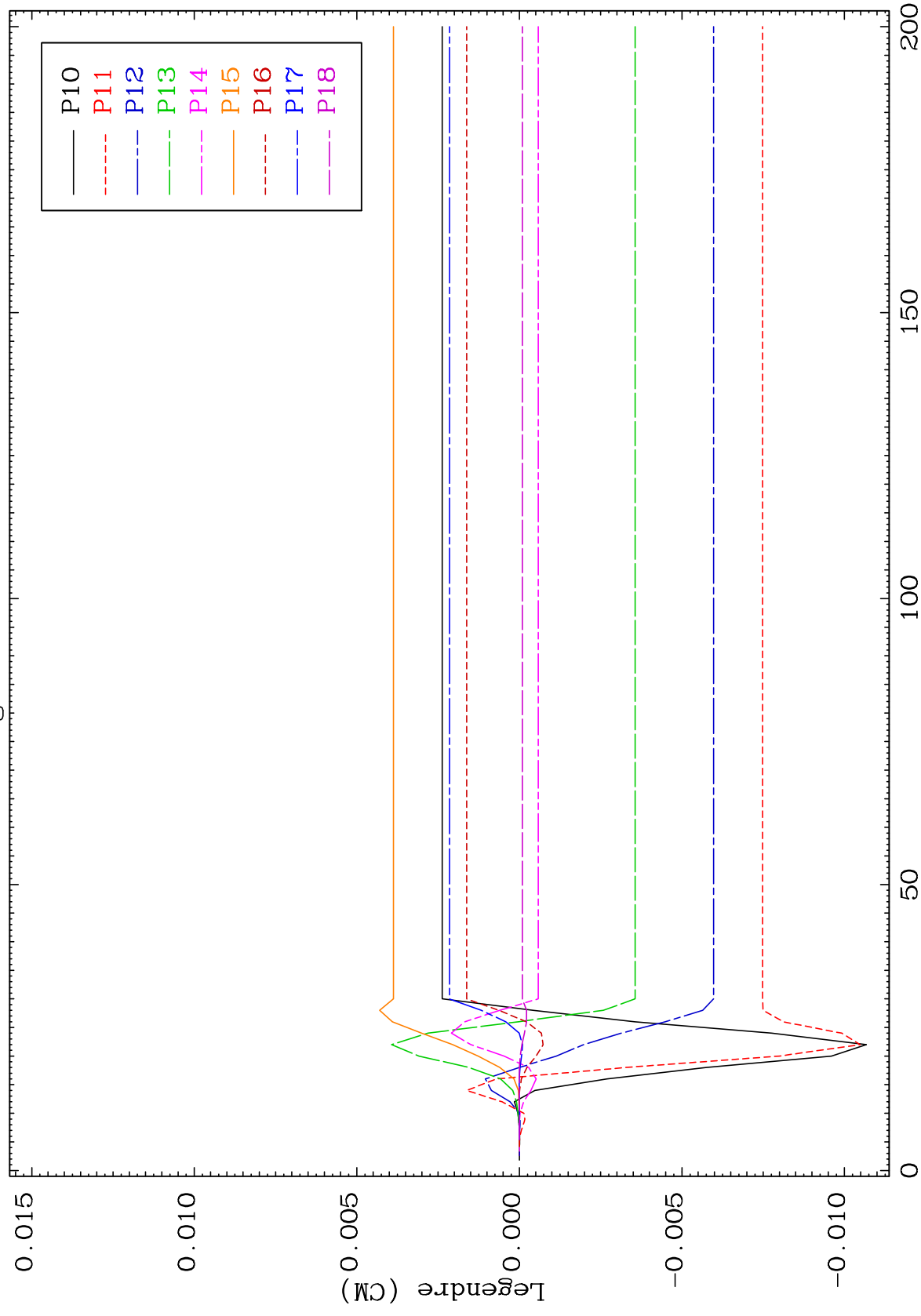
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MAT 6295

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

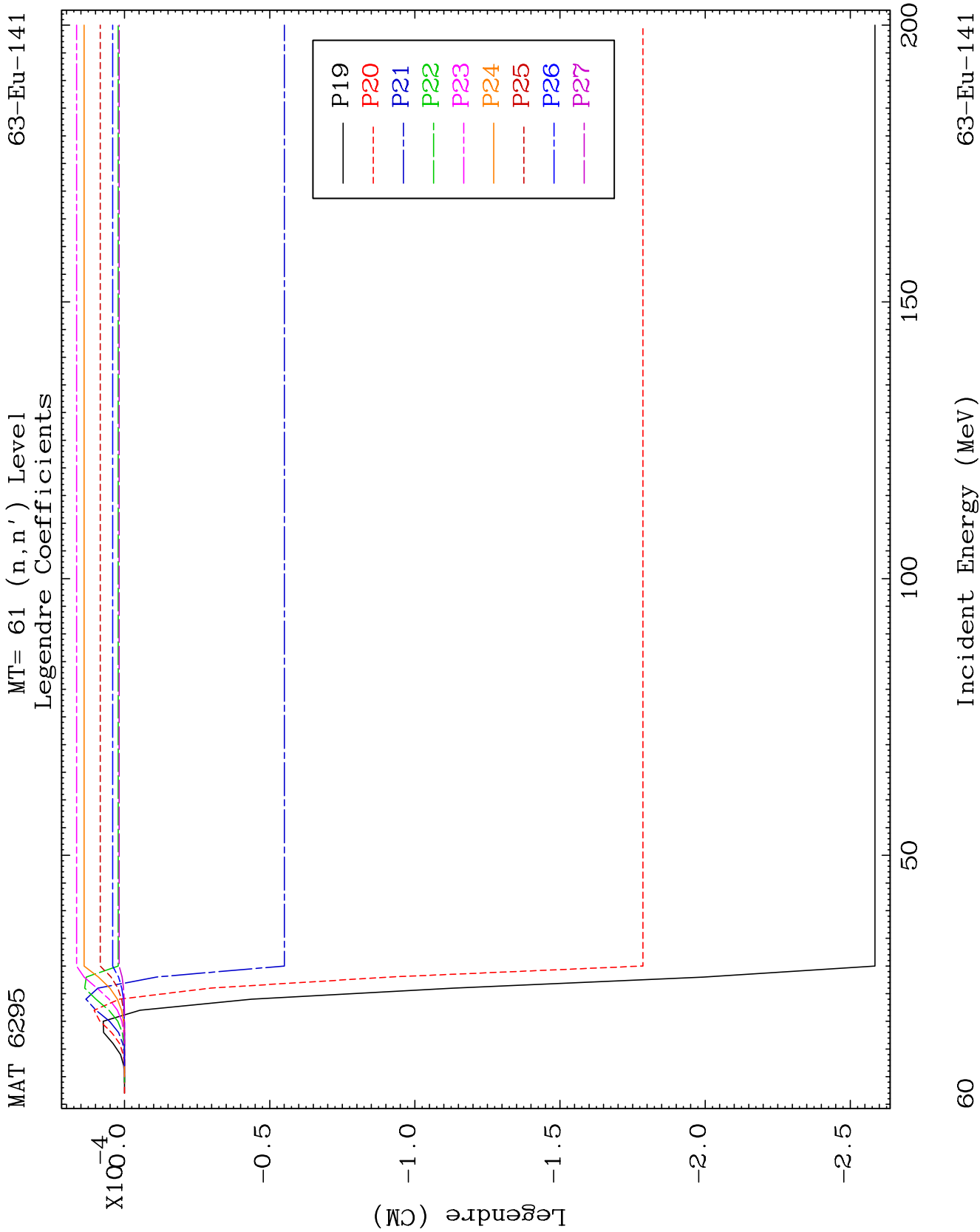
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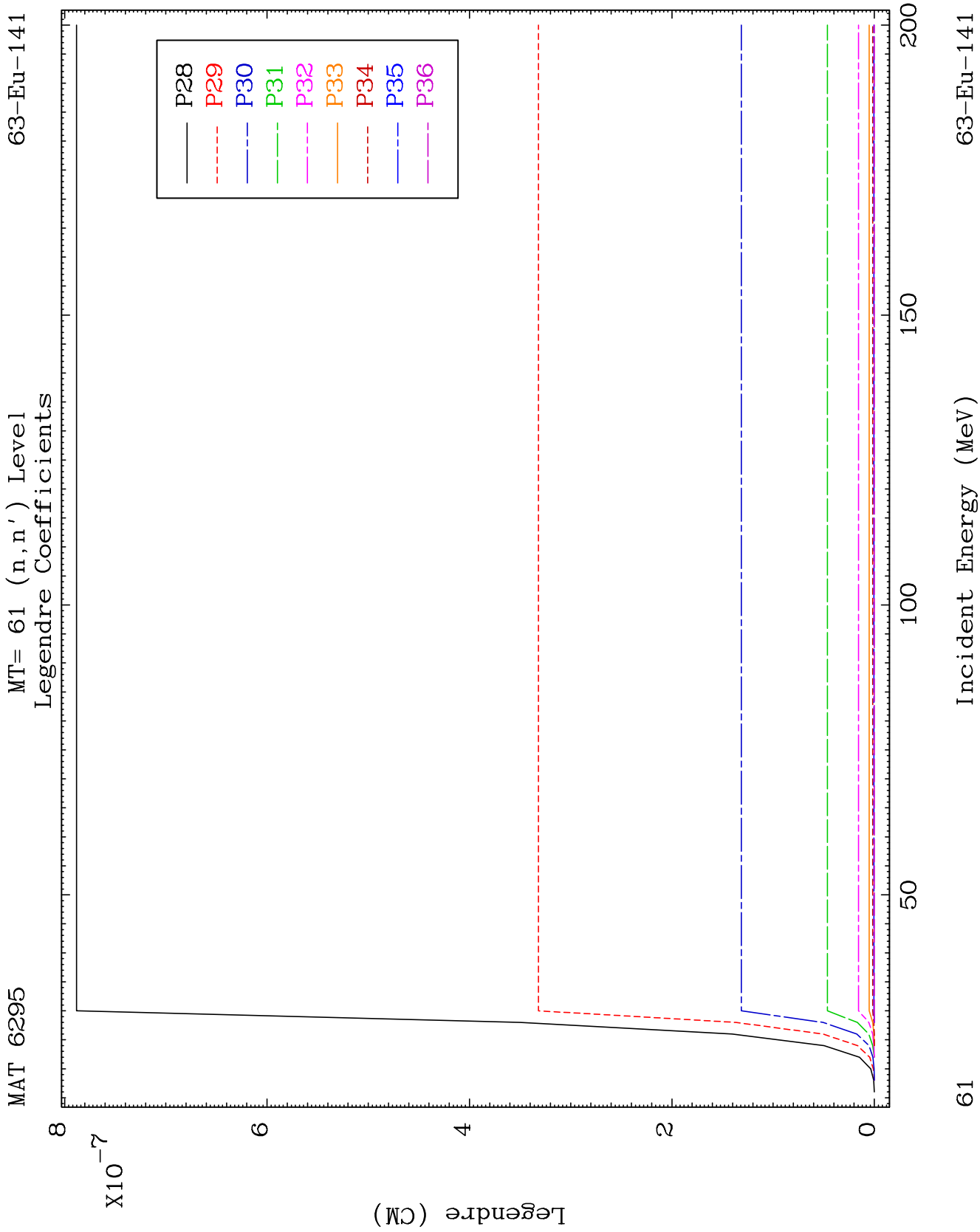


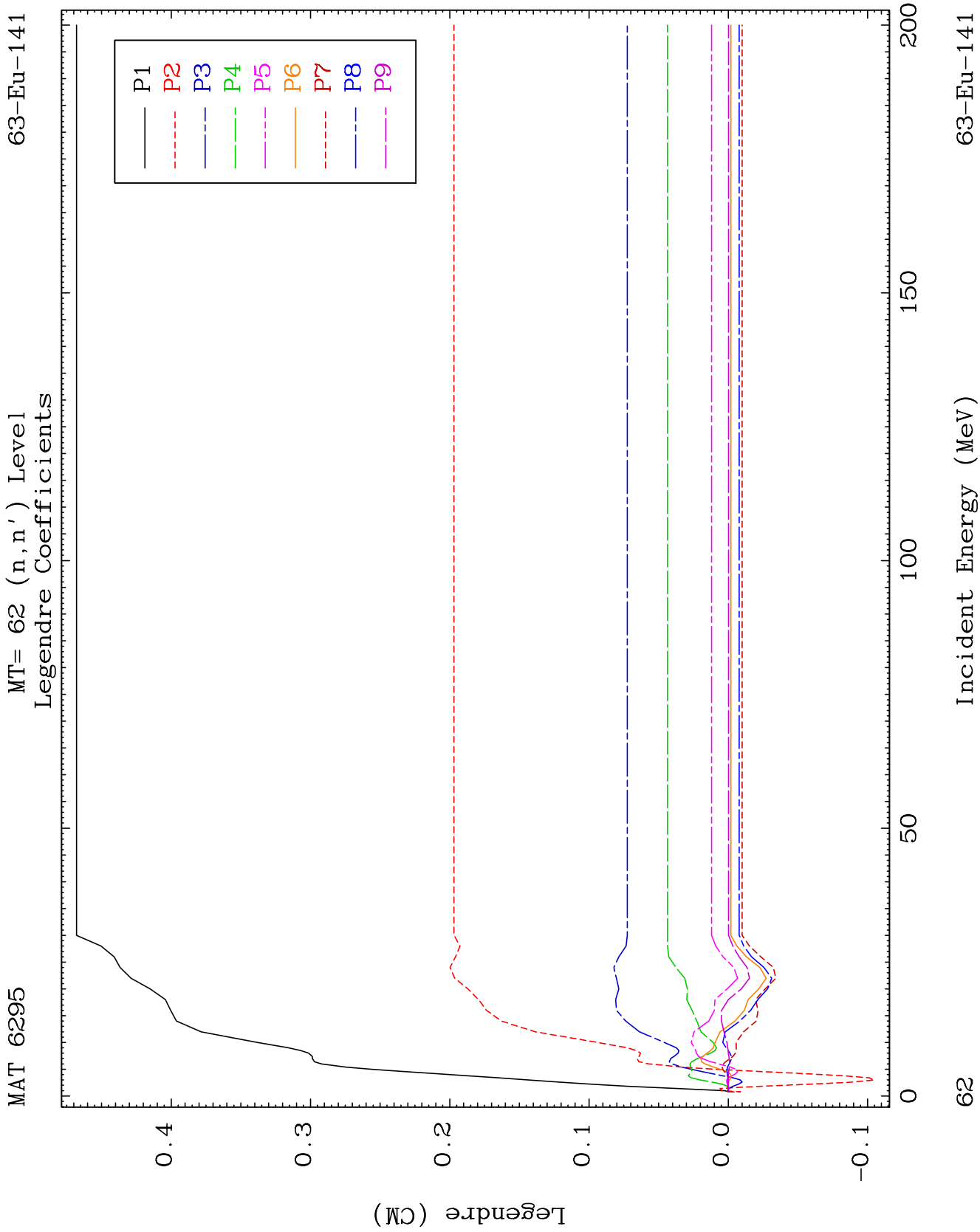
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Incident Energy (MeV)

63-Eu-141



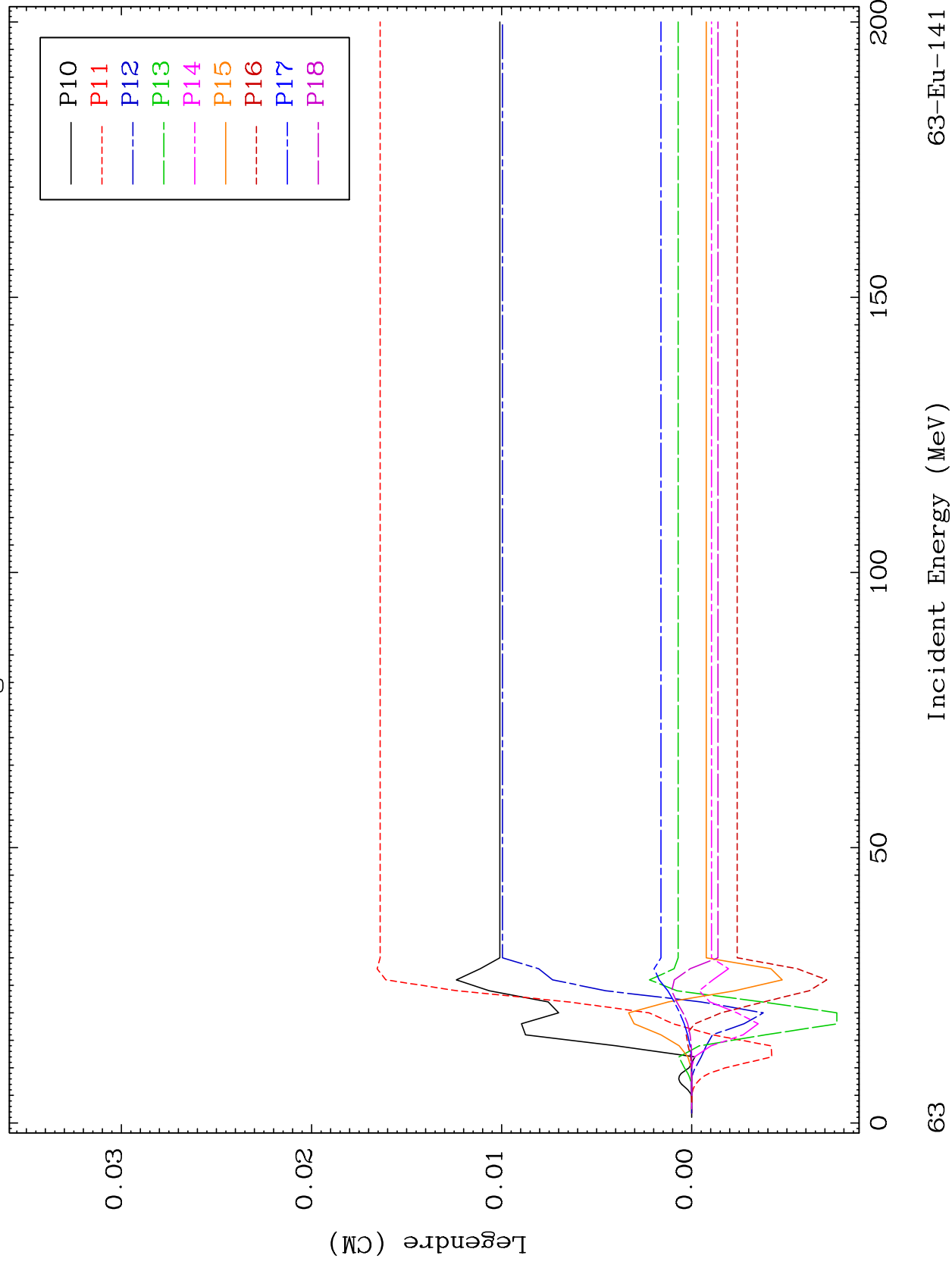




MAT 6295

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Legendre Coefficients

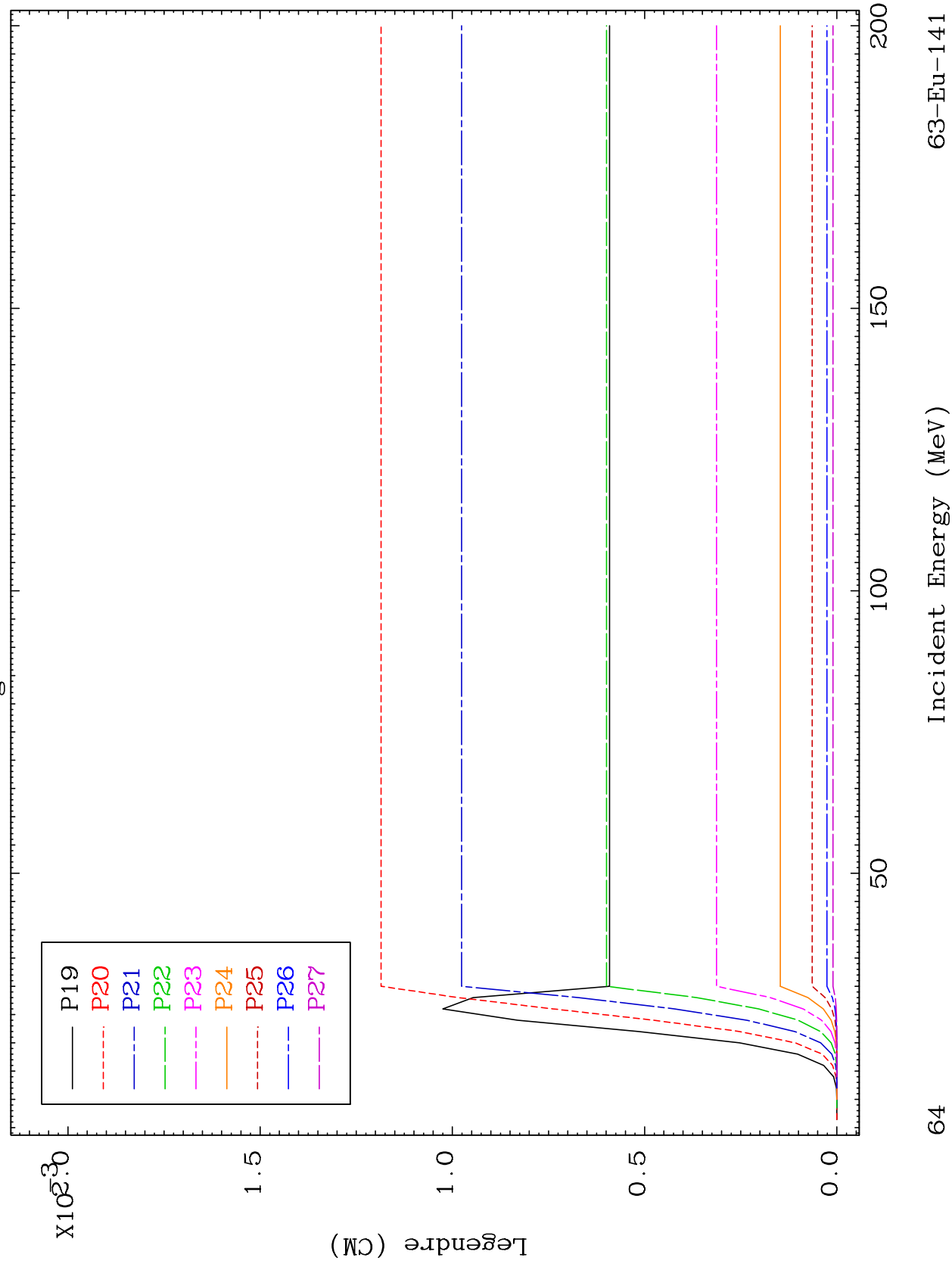
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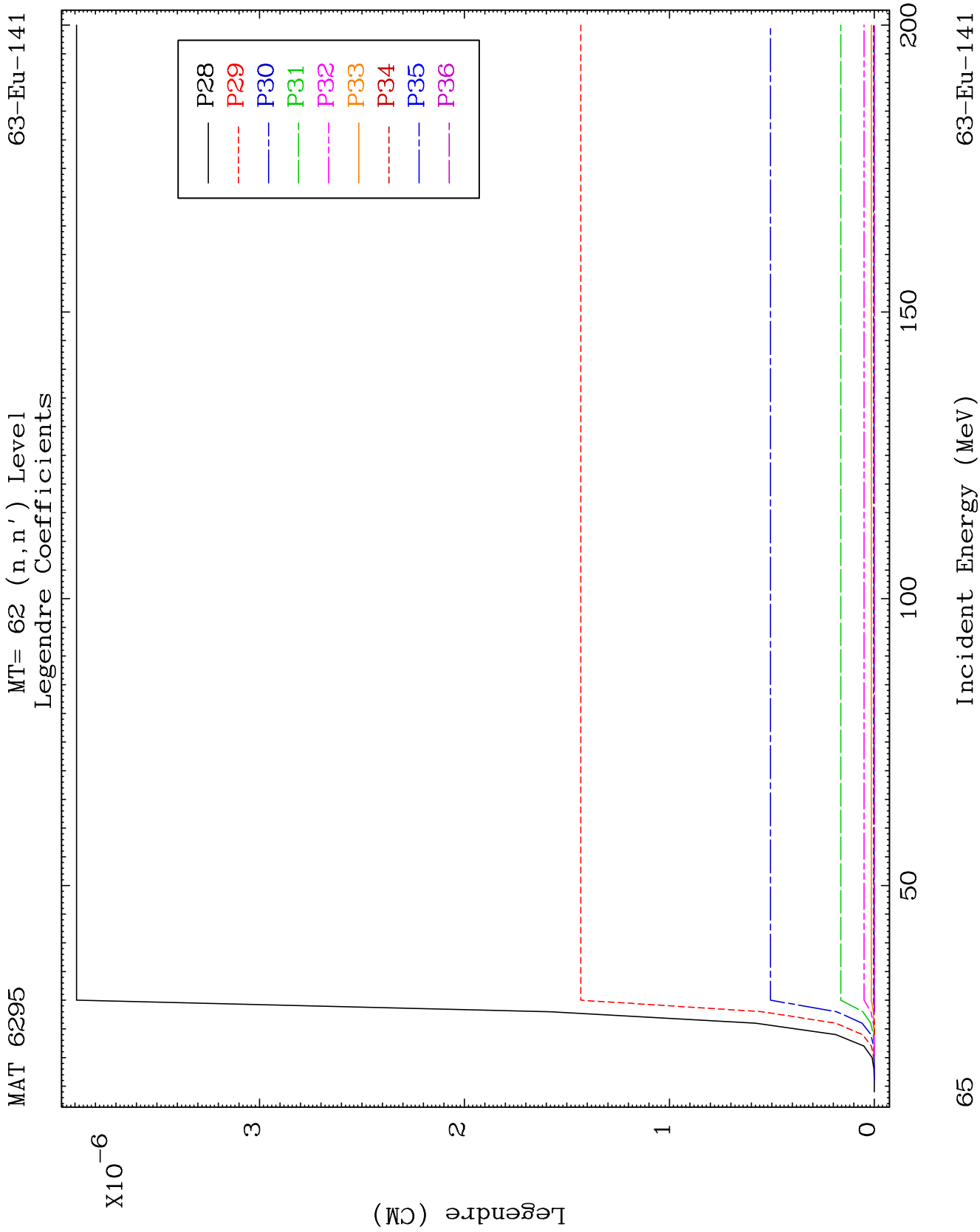


MAT 6295

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

63-Eu-141

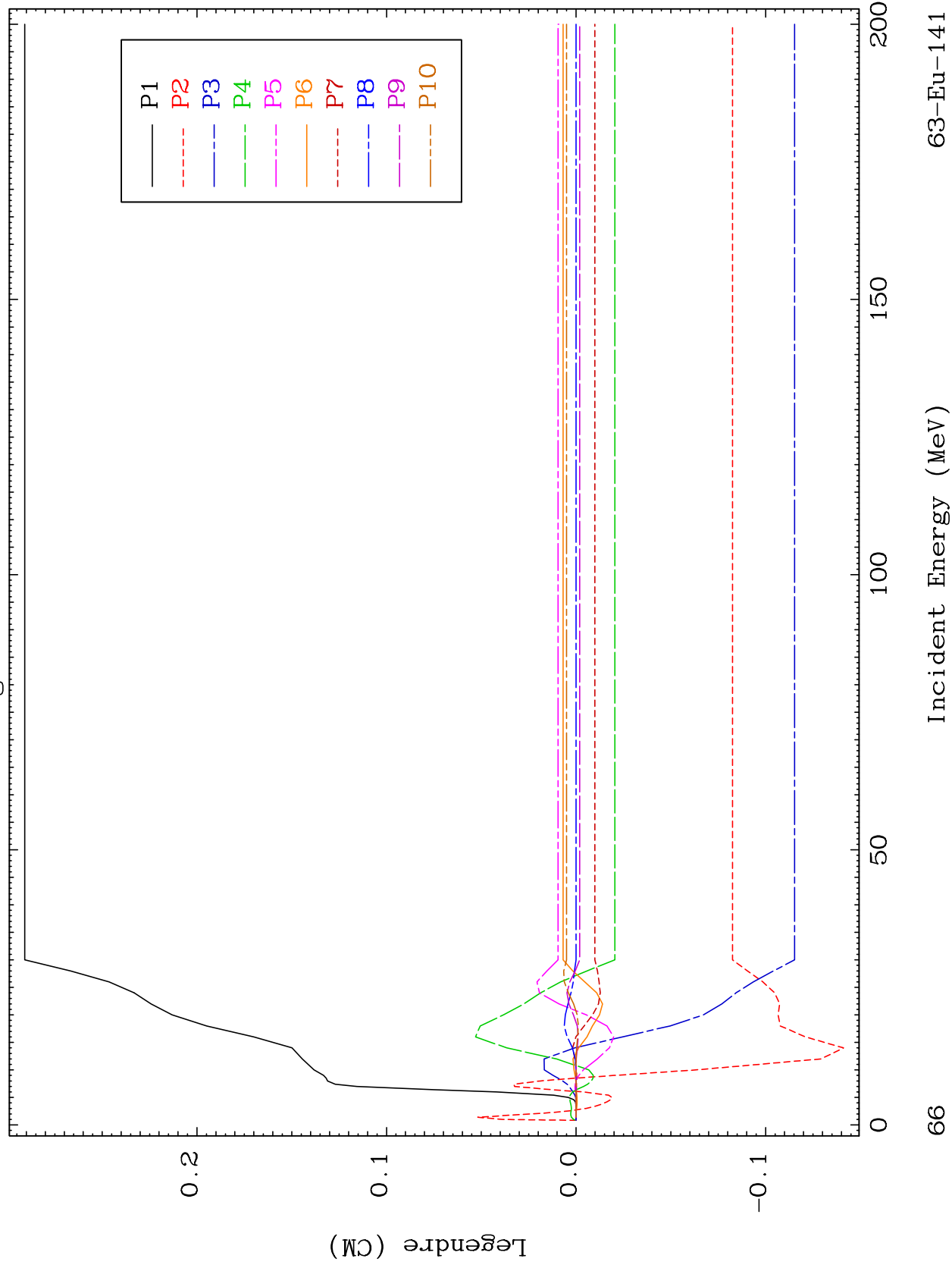




MAT 6295

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

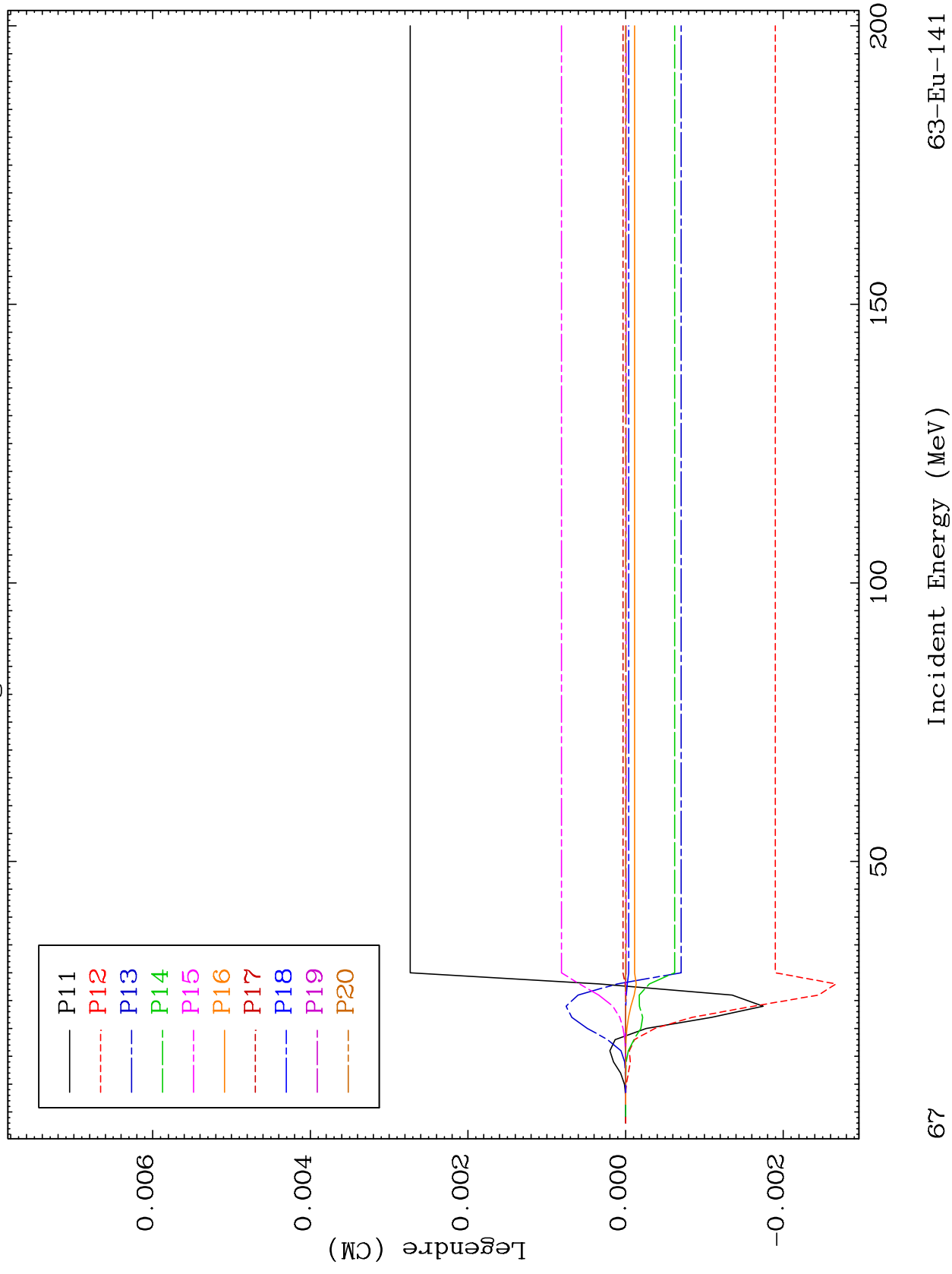
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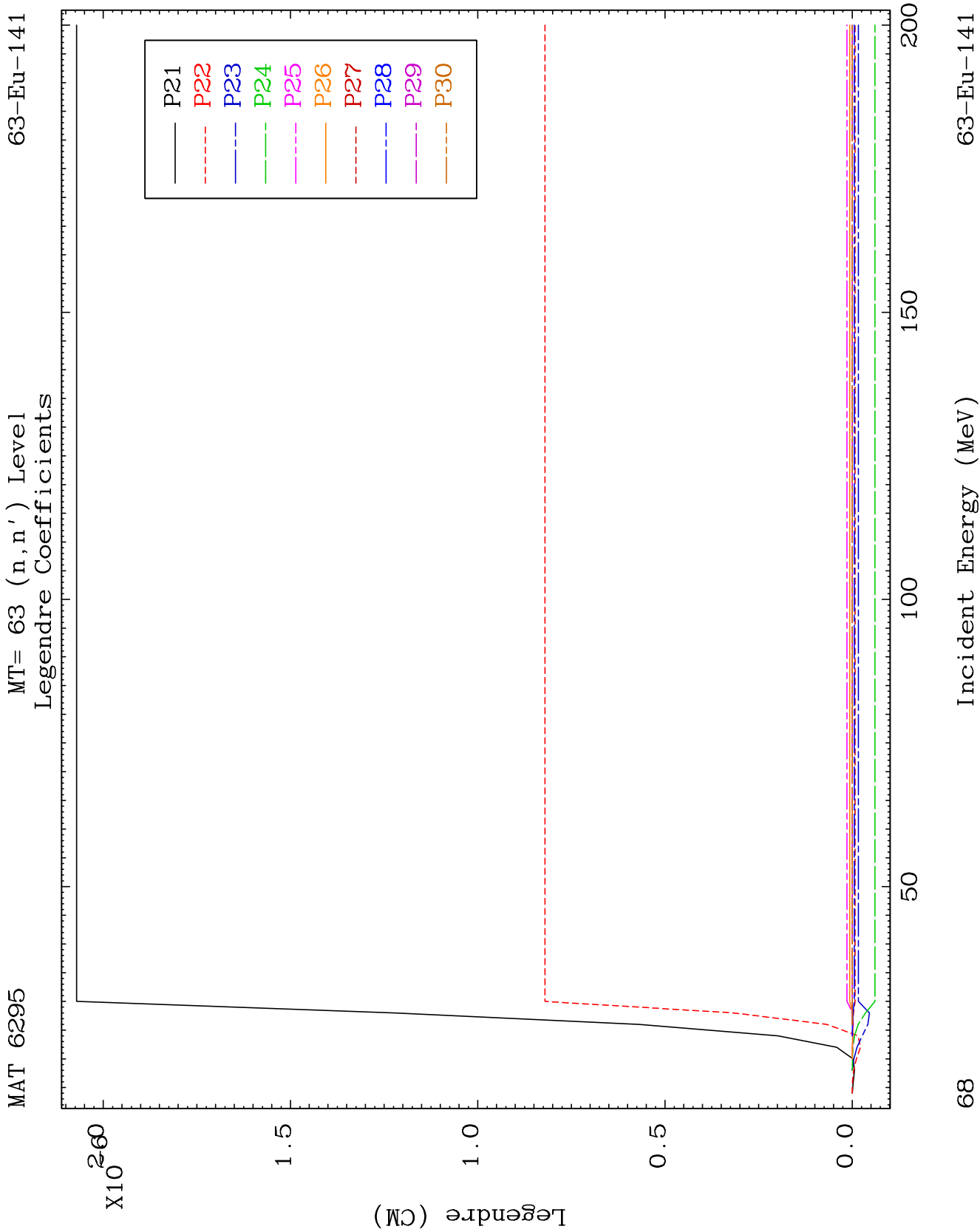


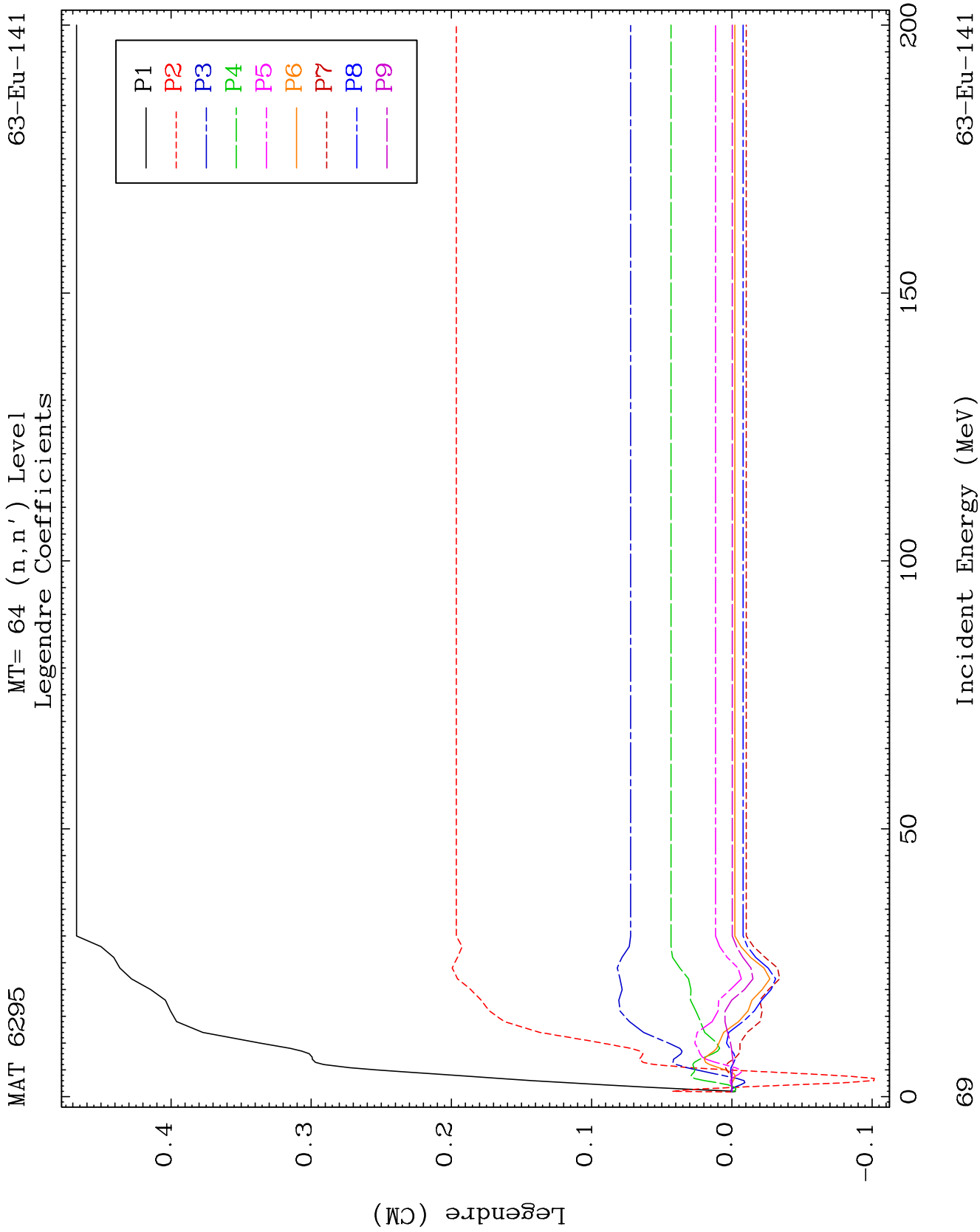
MAT 6295

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

63-Eu-141



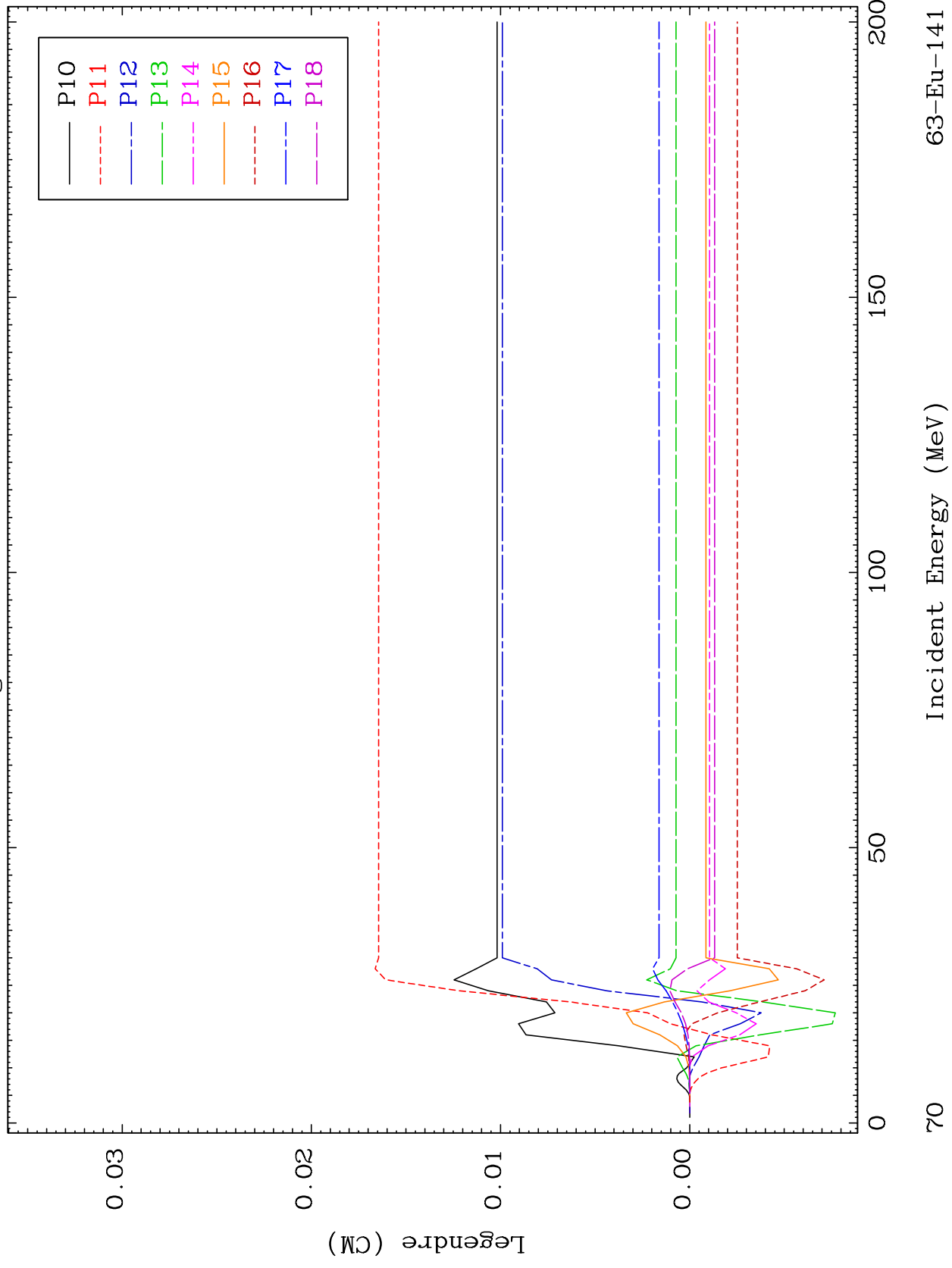




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MT= 64 (n, n') Level
Legendre Coefficients

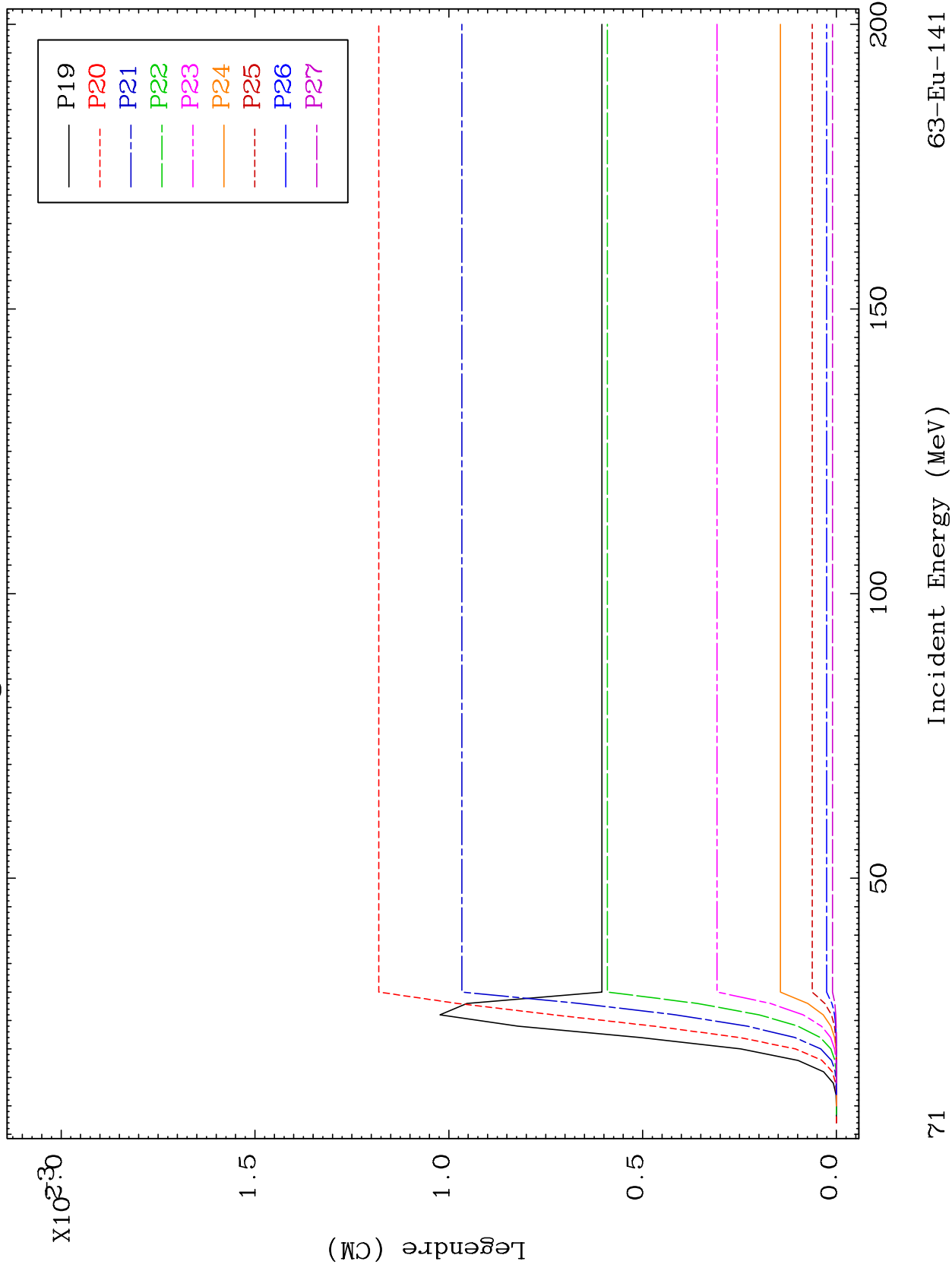
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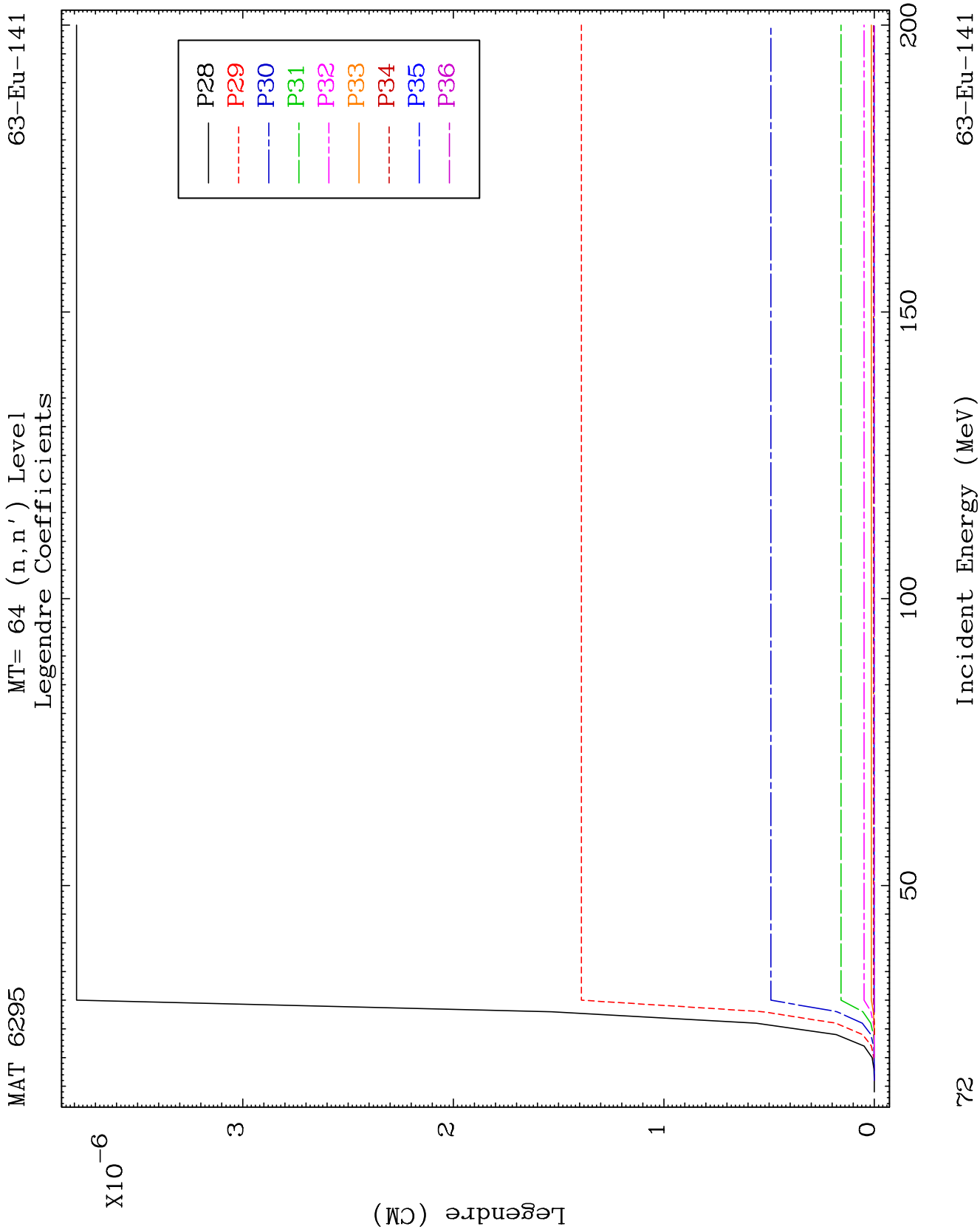


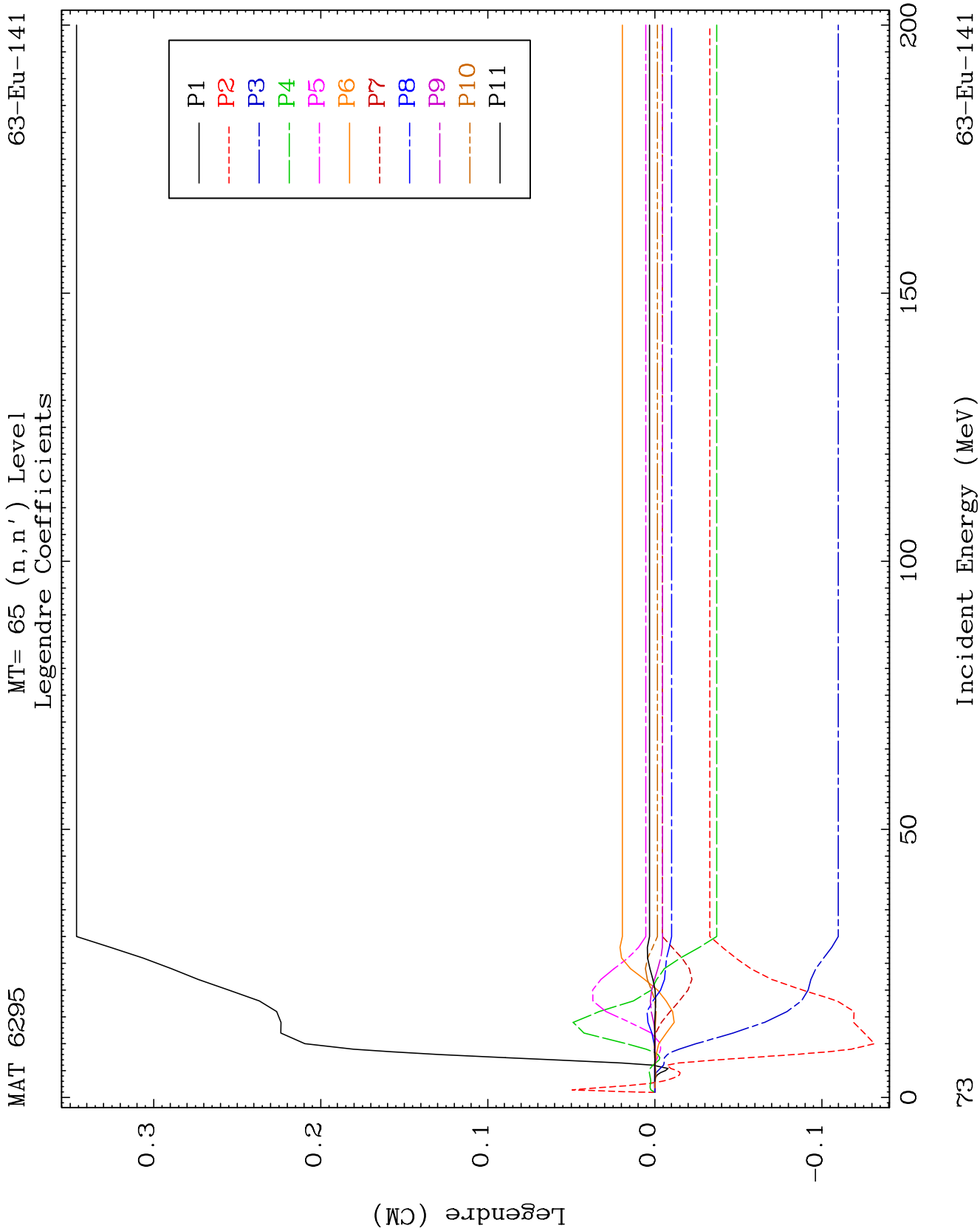
MAT 6295

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

63-Eu-141



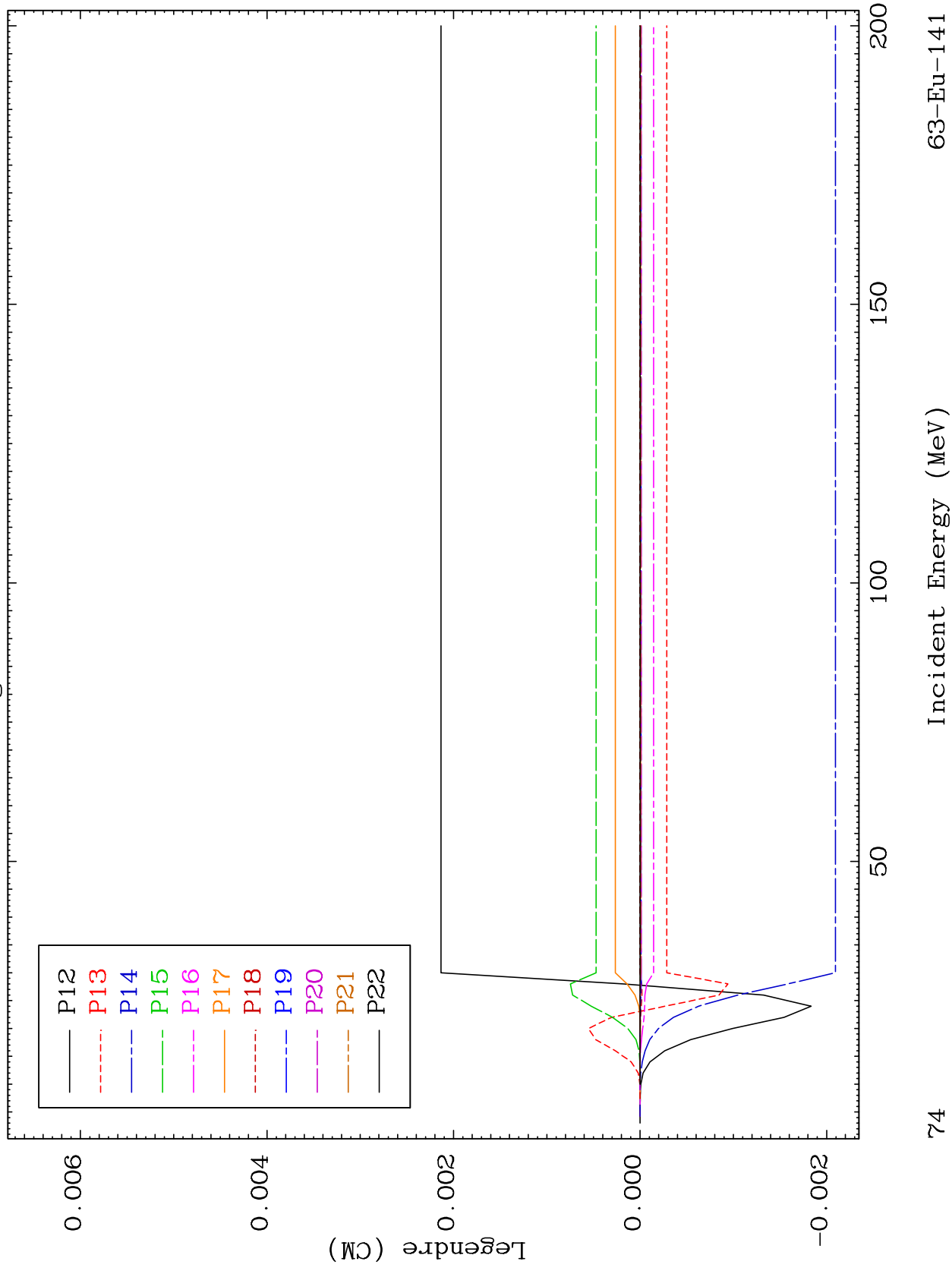


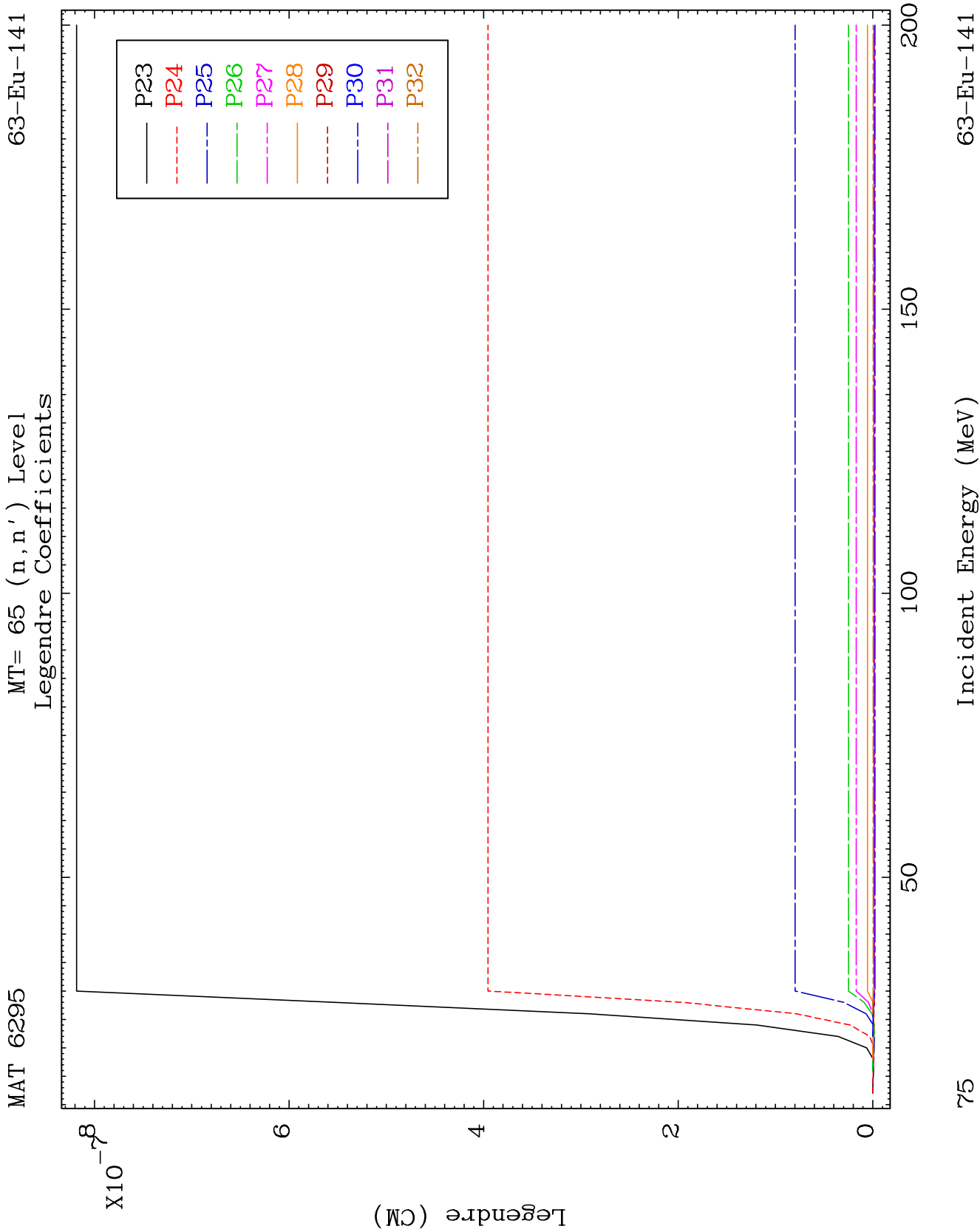


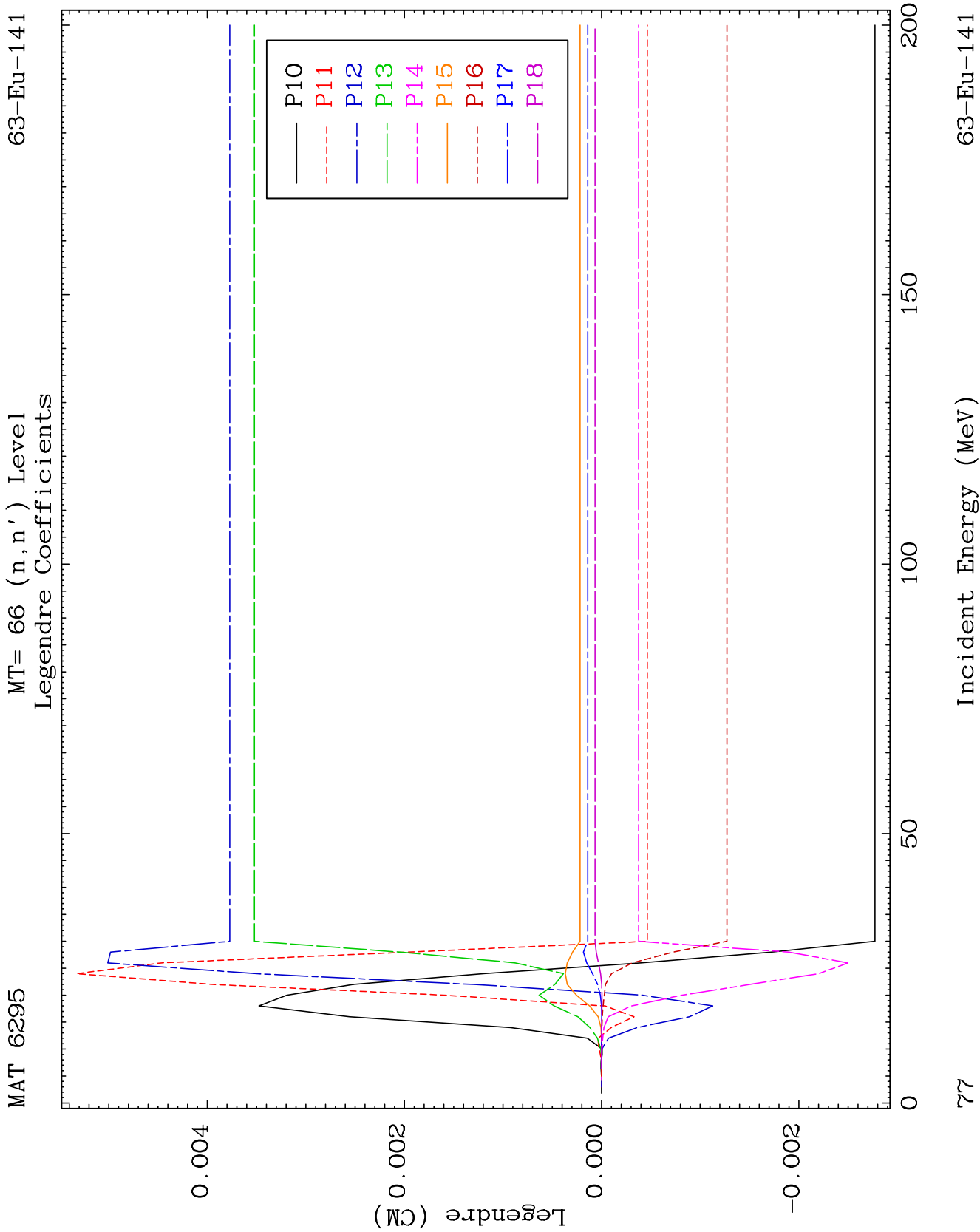
MAT 6295

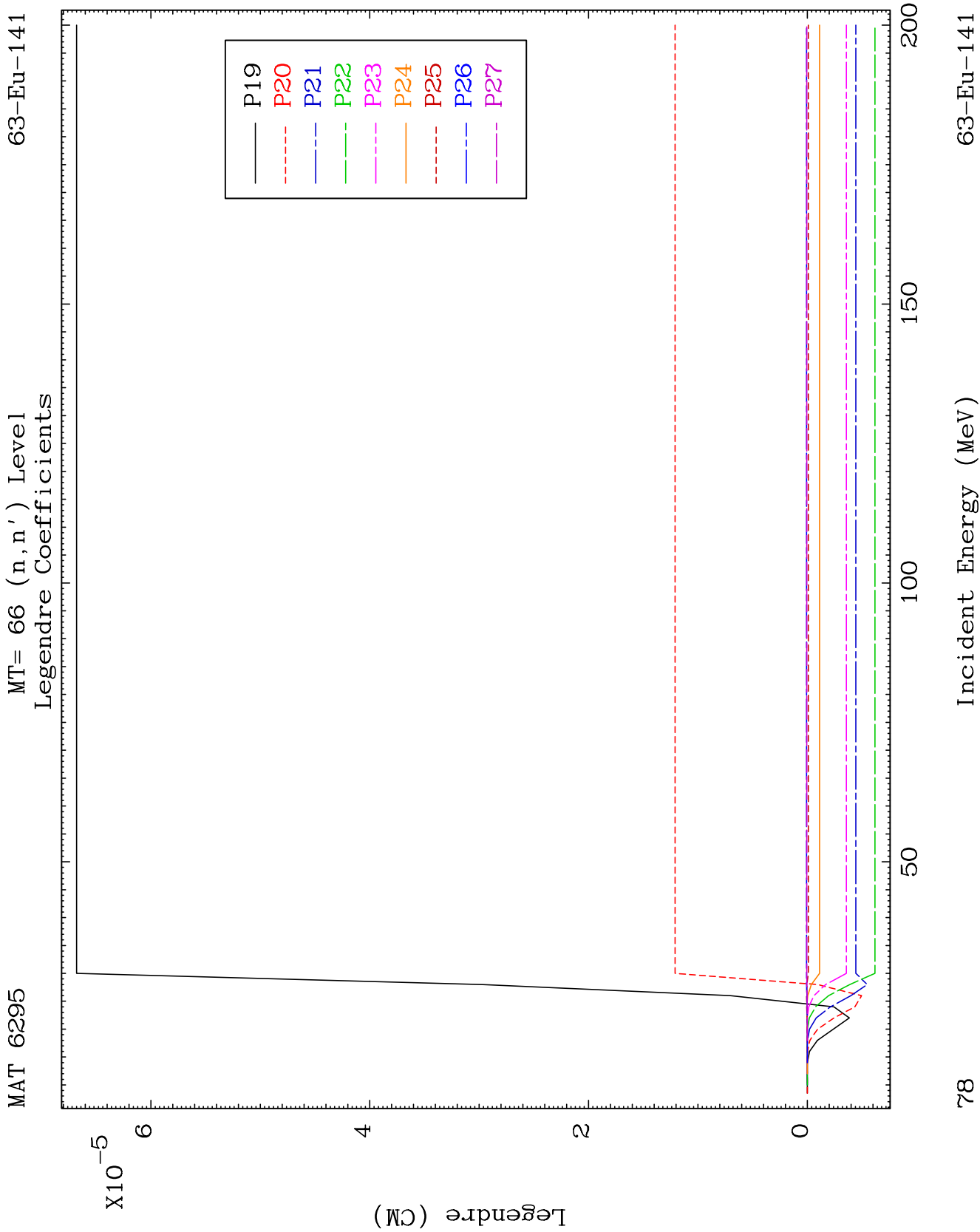
MT= 65 (n, n') Level
Legendre Coefficients

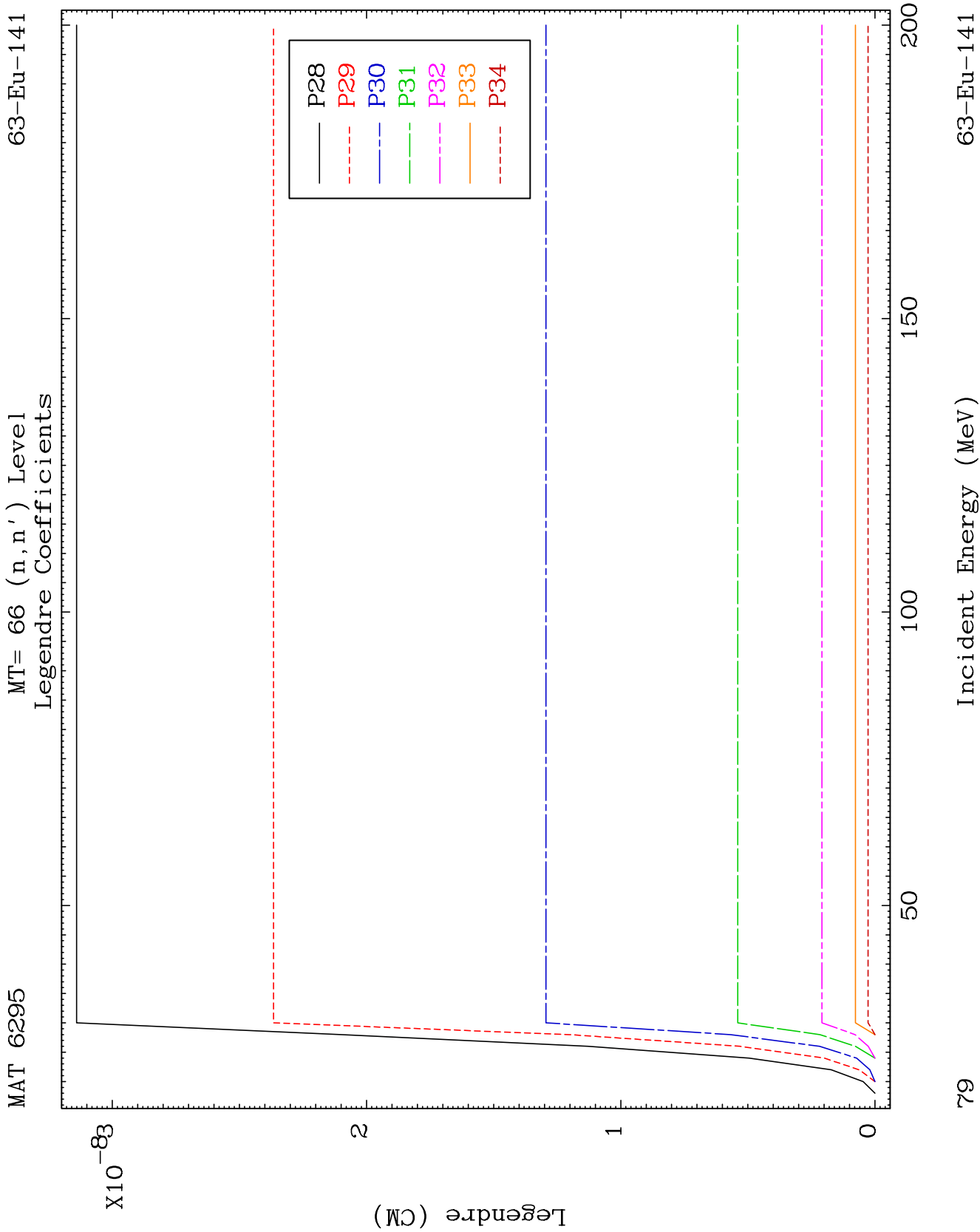
63-Eu-141







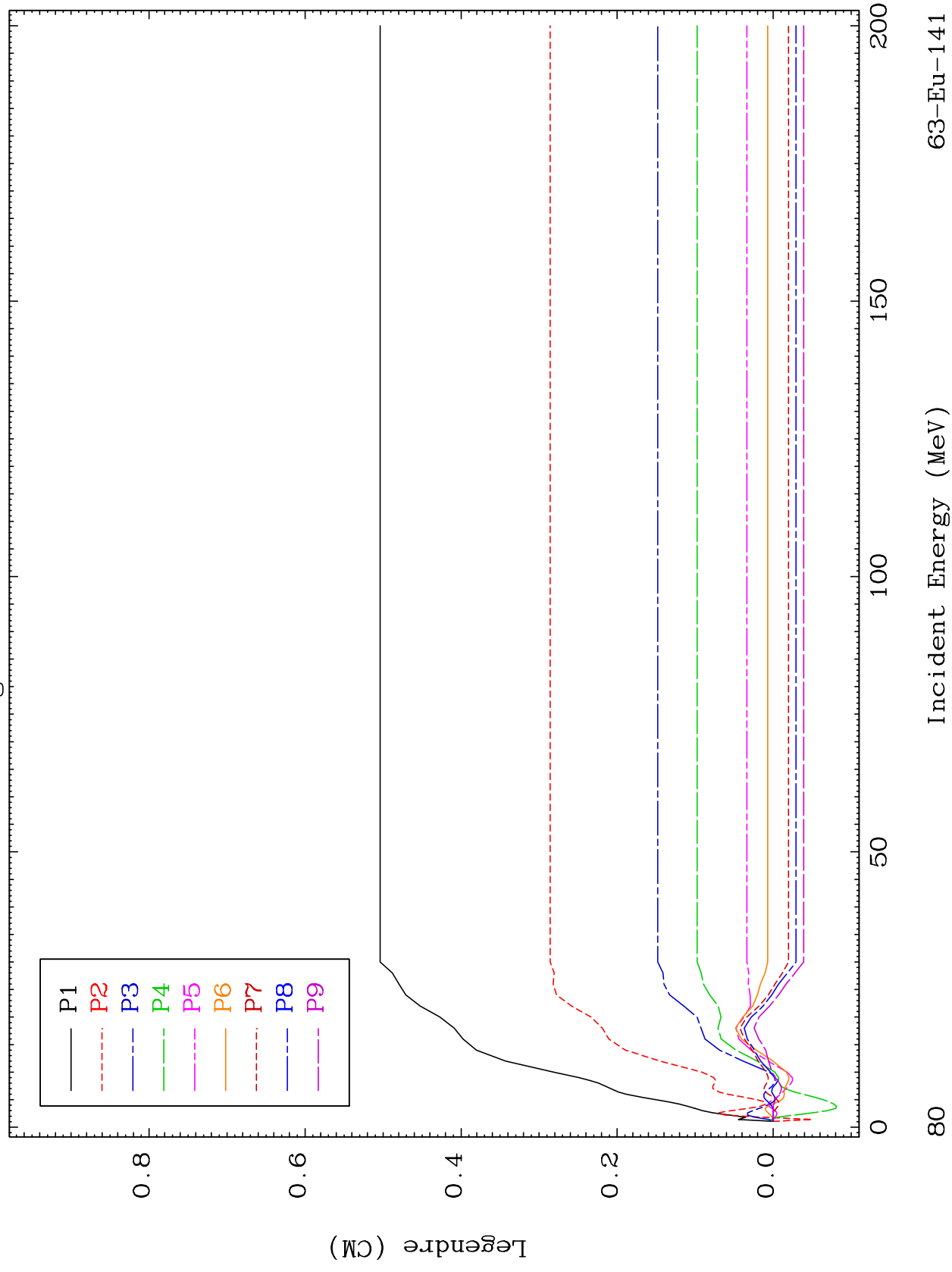




MAT 6295

MT= 67 (n, n') Level
Legendre Coefficients

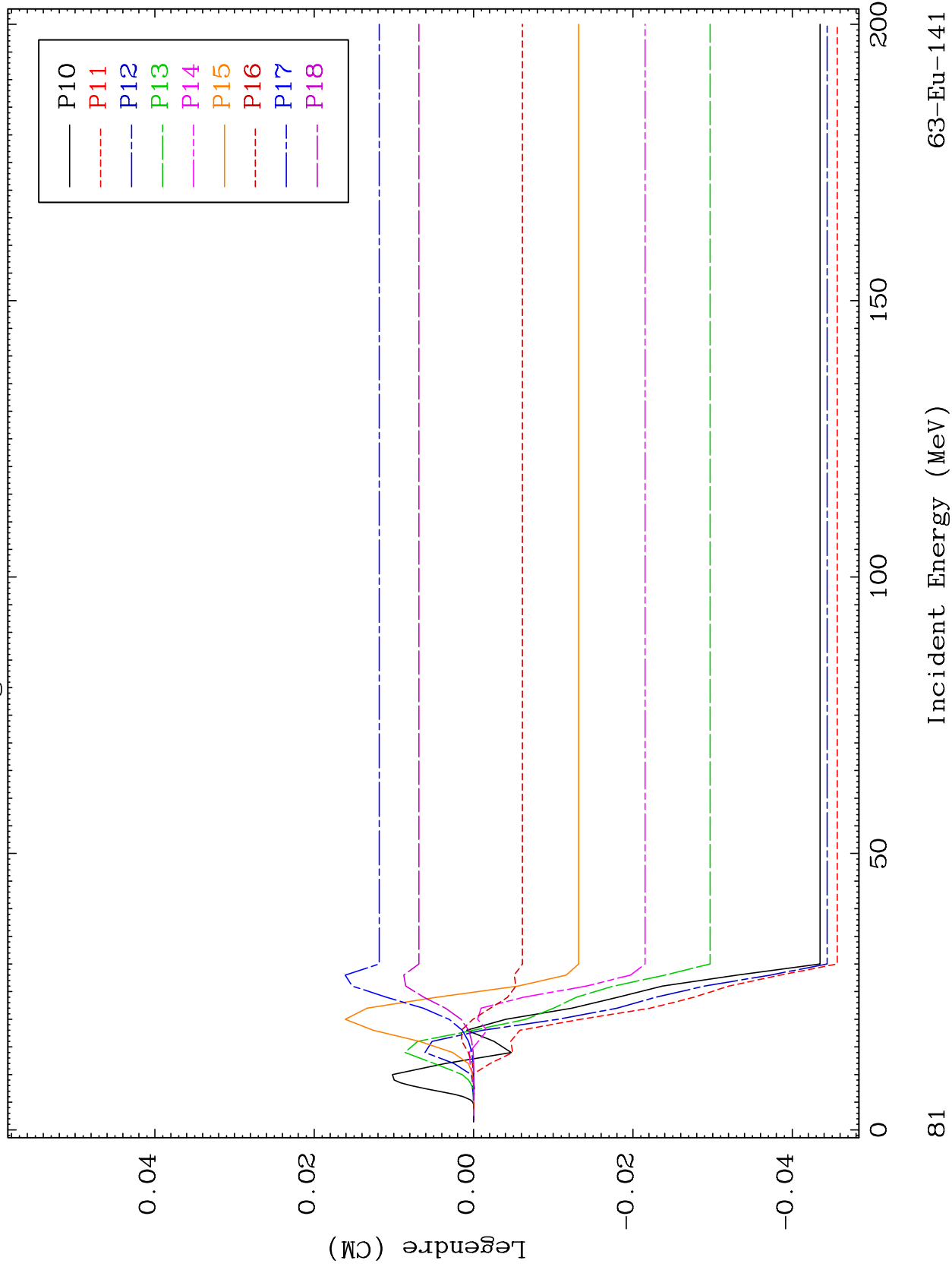
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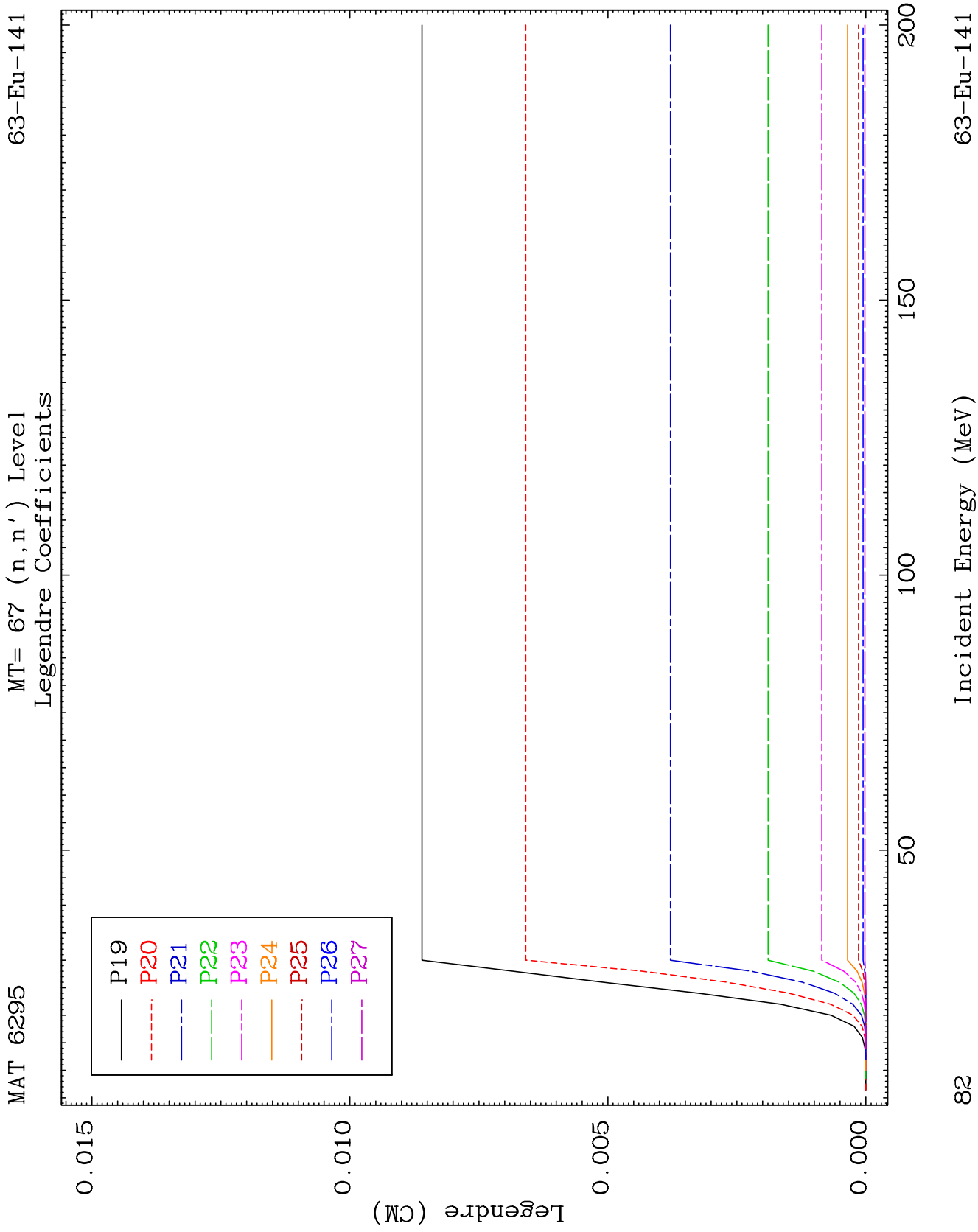


MAT 6295

MT= 67 (n, n') Level
Legendre Coefficients

63-Eu-141

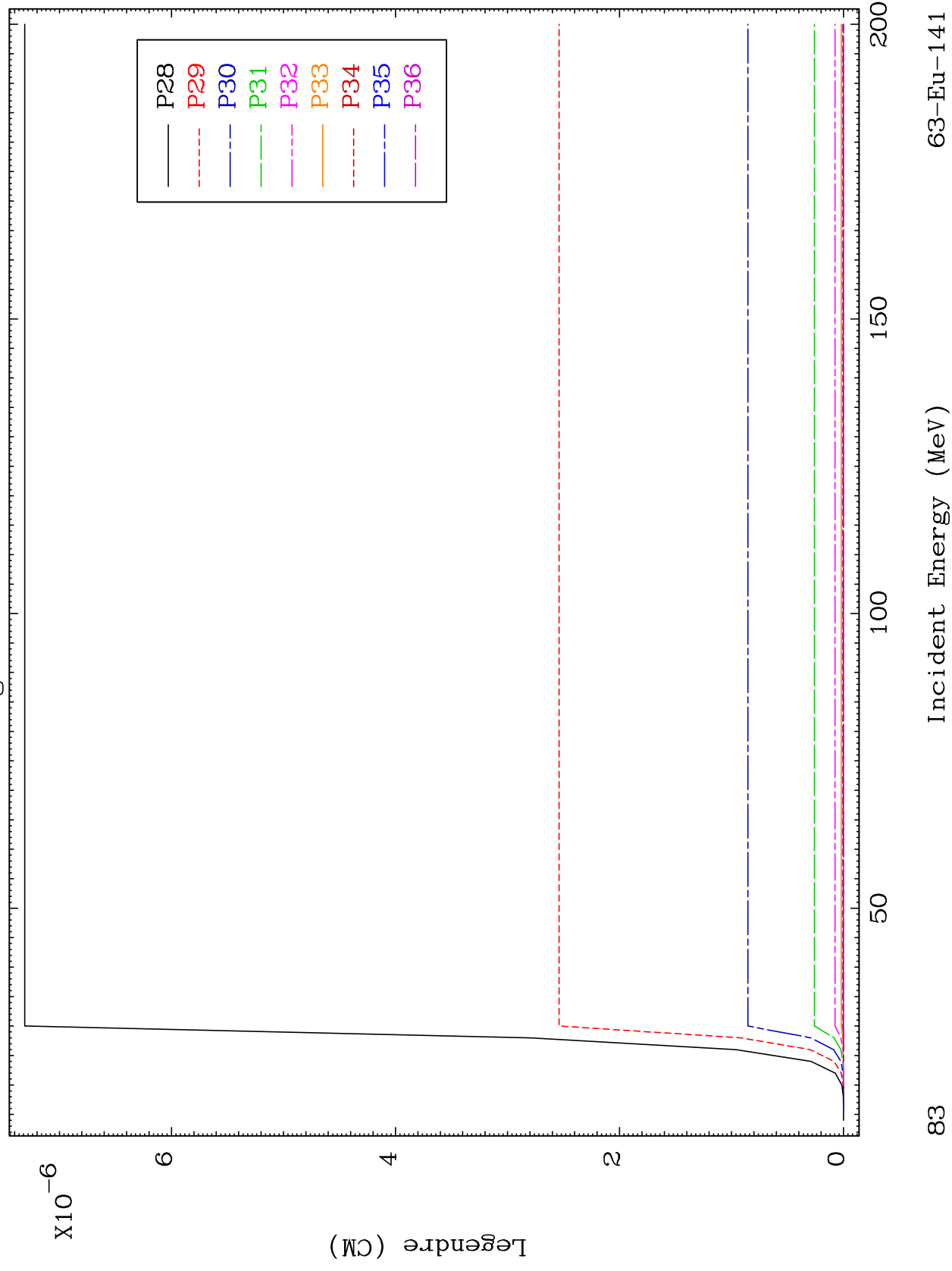




MAT 6295

MT= 67 (n, n') Level
Legendre Coefficients

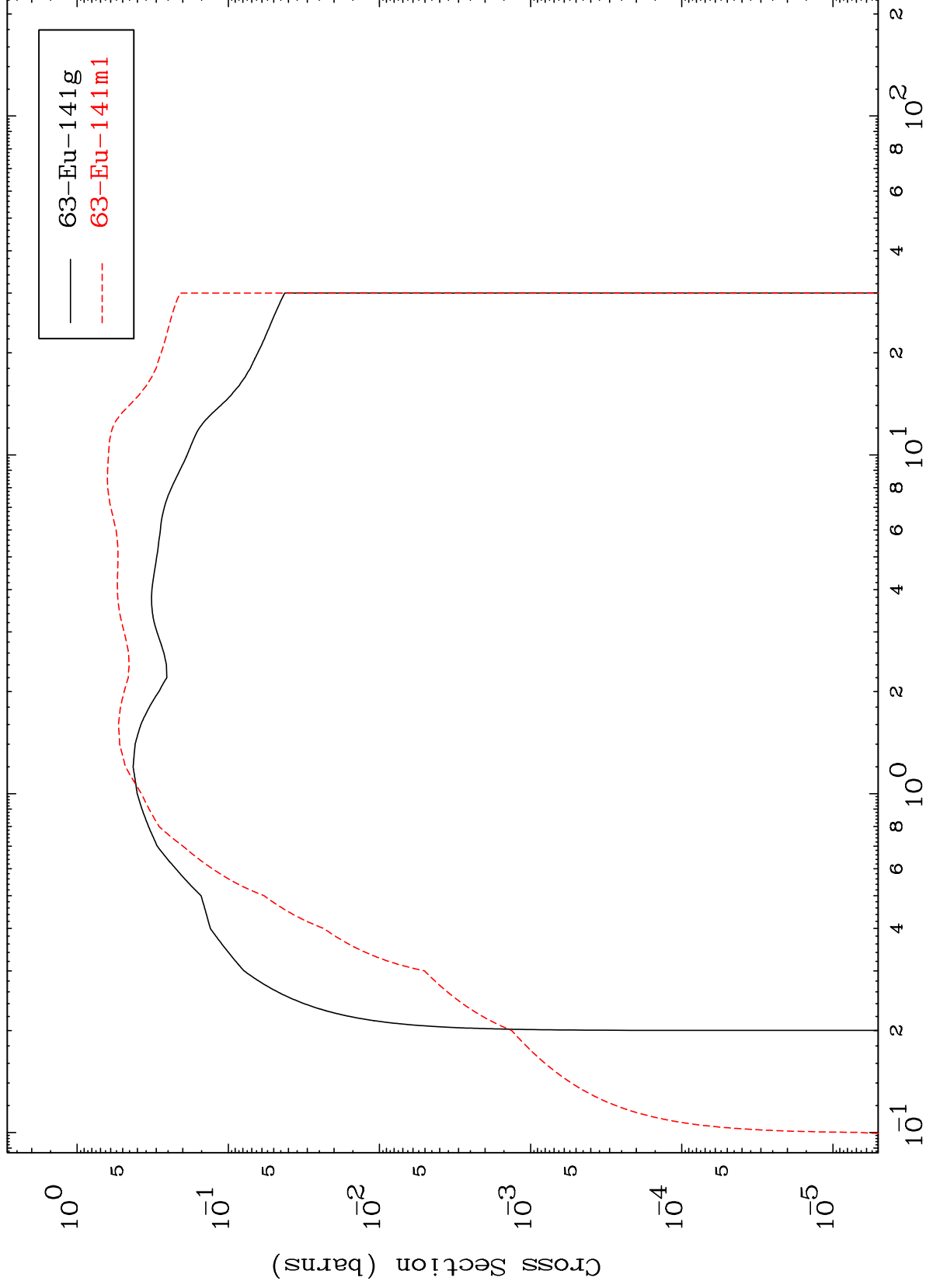
63-Eu-141



MAT 6295

63-Eu-141

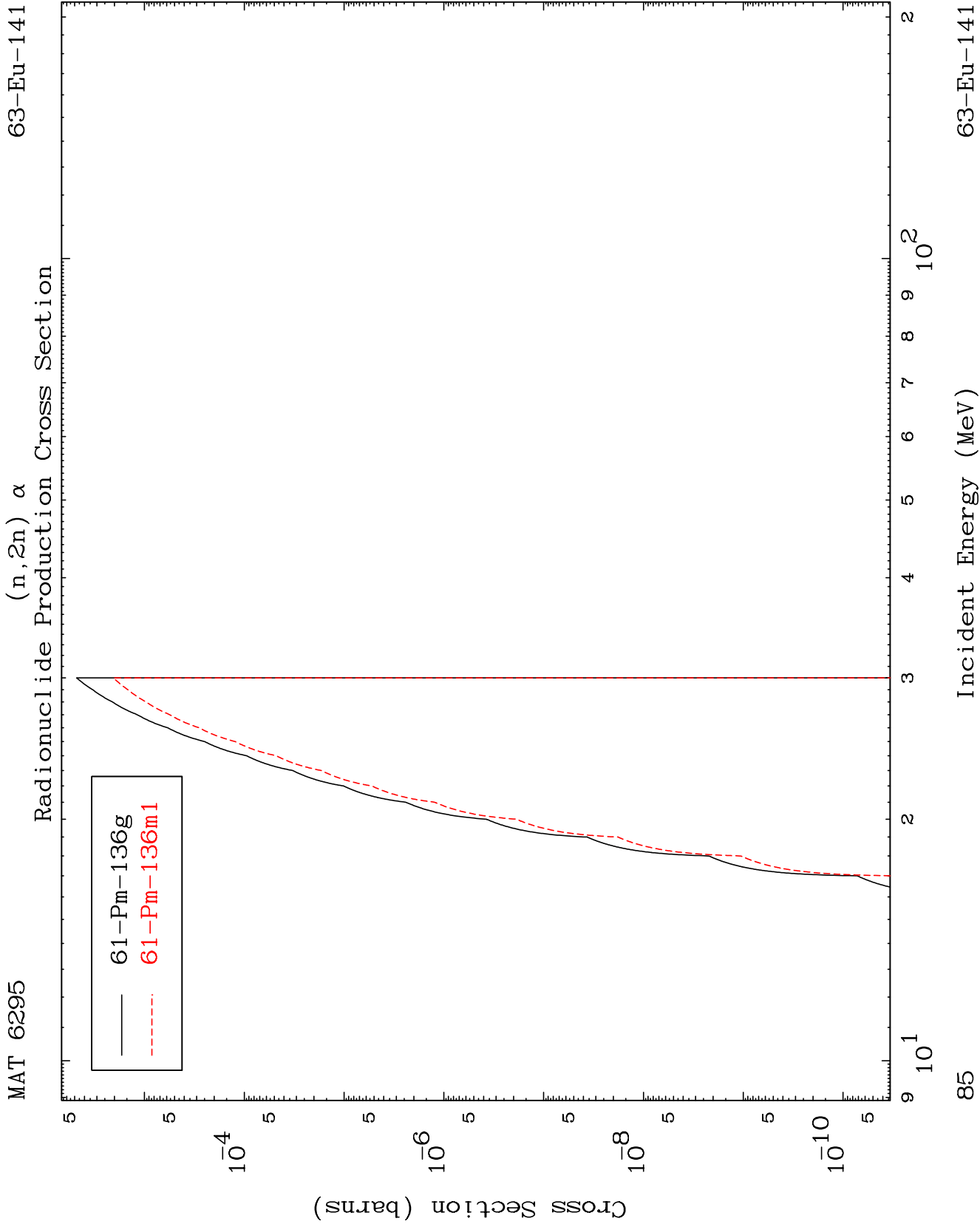
Inelastic
Radionuclide Production Cross Section

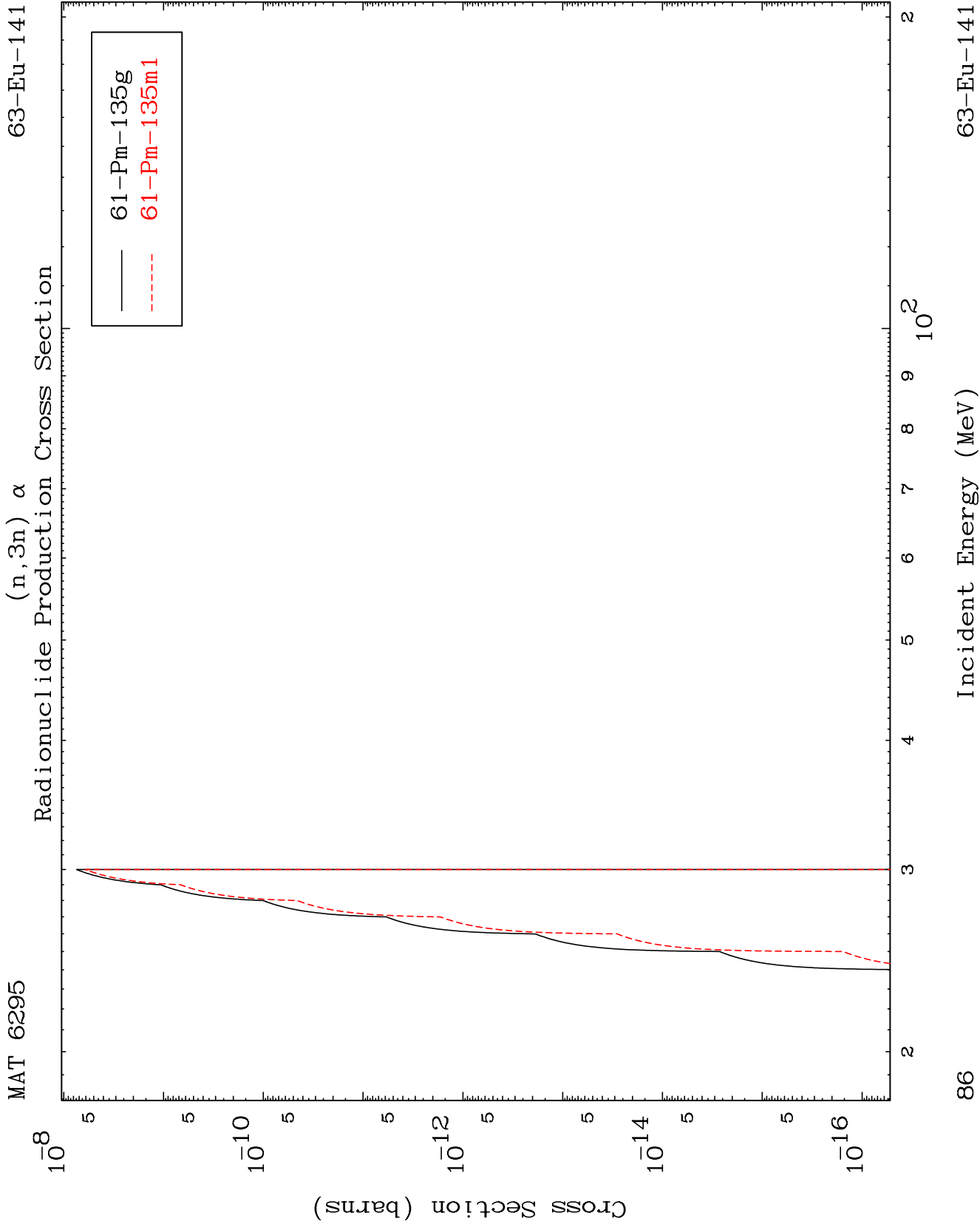


63-Eu-141

Incident Energy (MeV)

84



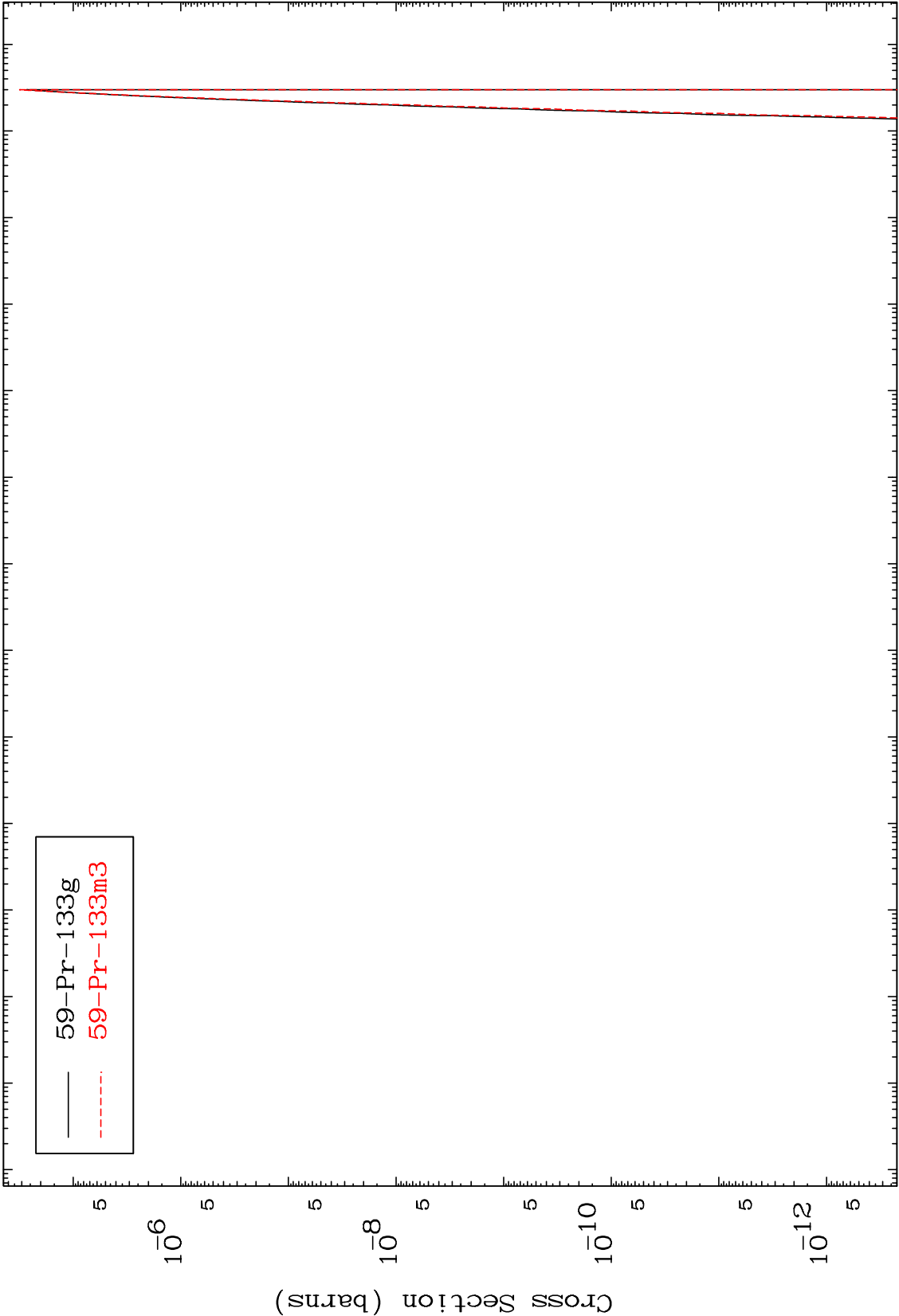


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(n,n') 2 α

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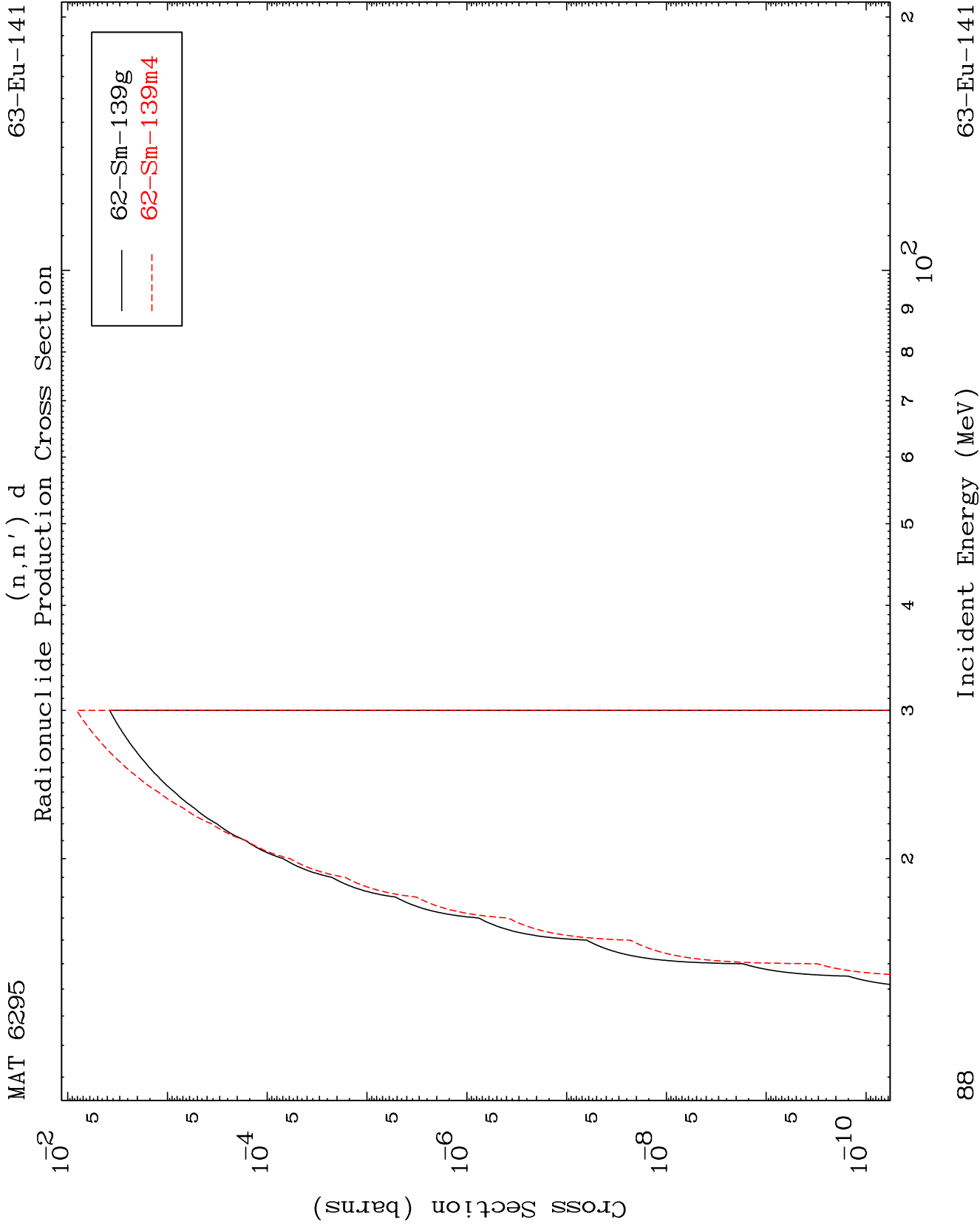
Radionuclide Production Cross Section

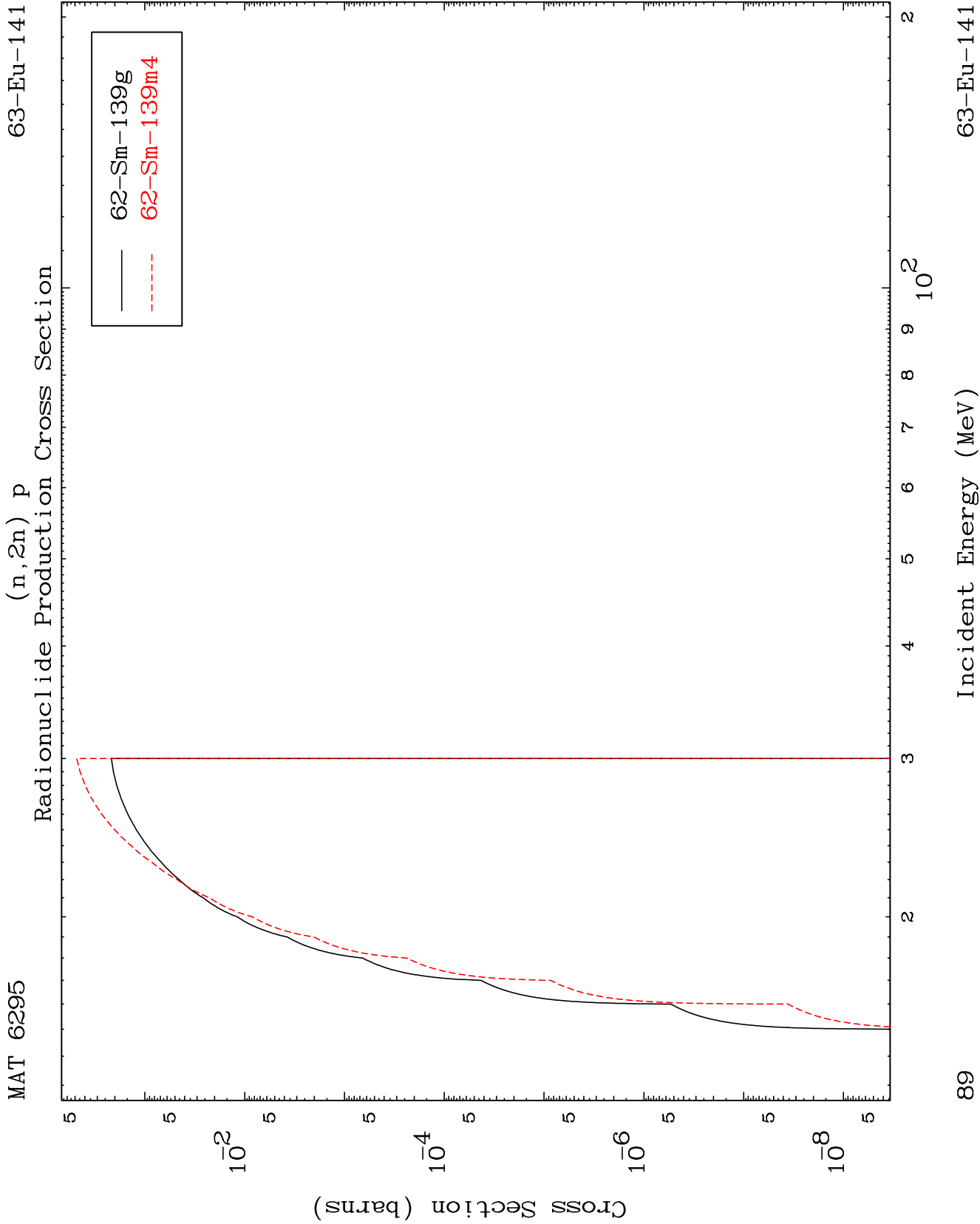


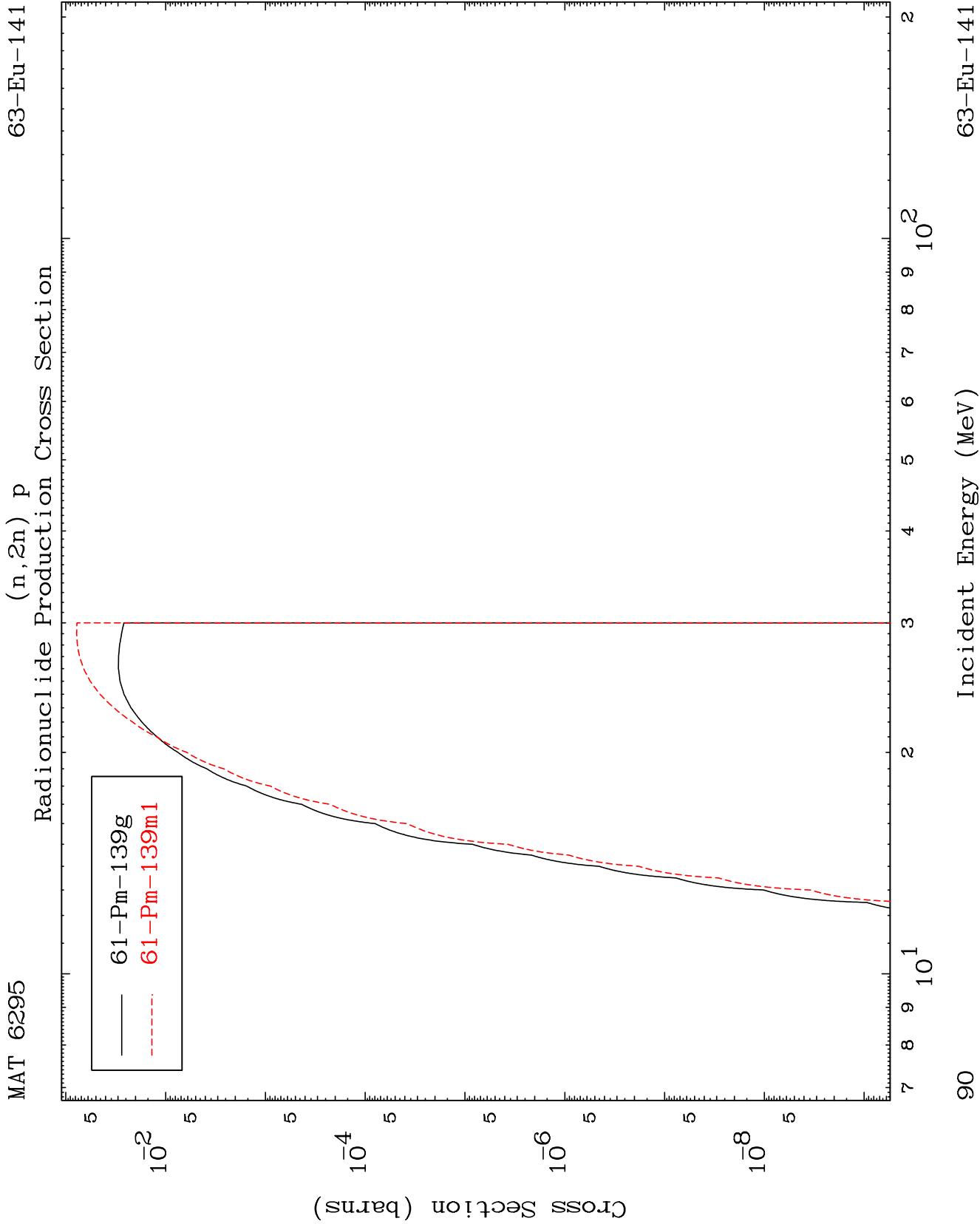
87

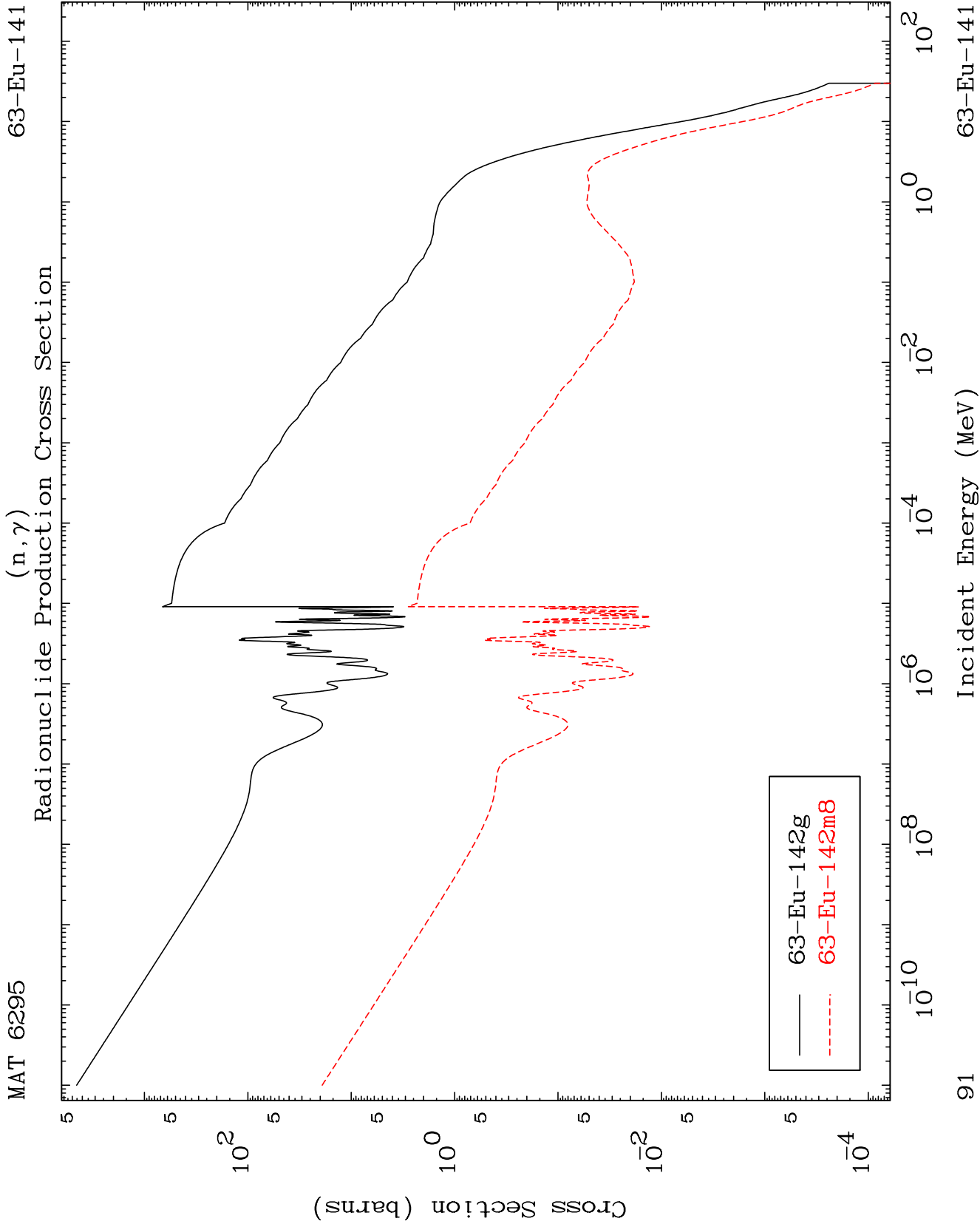
Incident Energy (MeV)

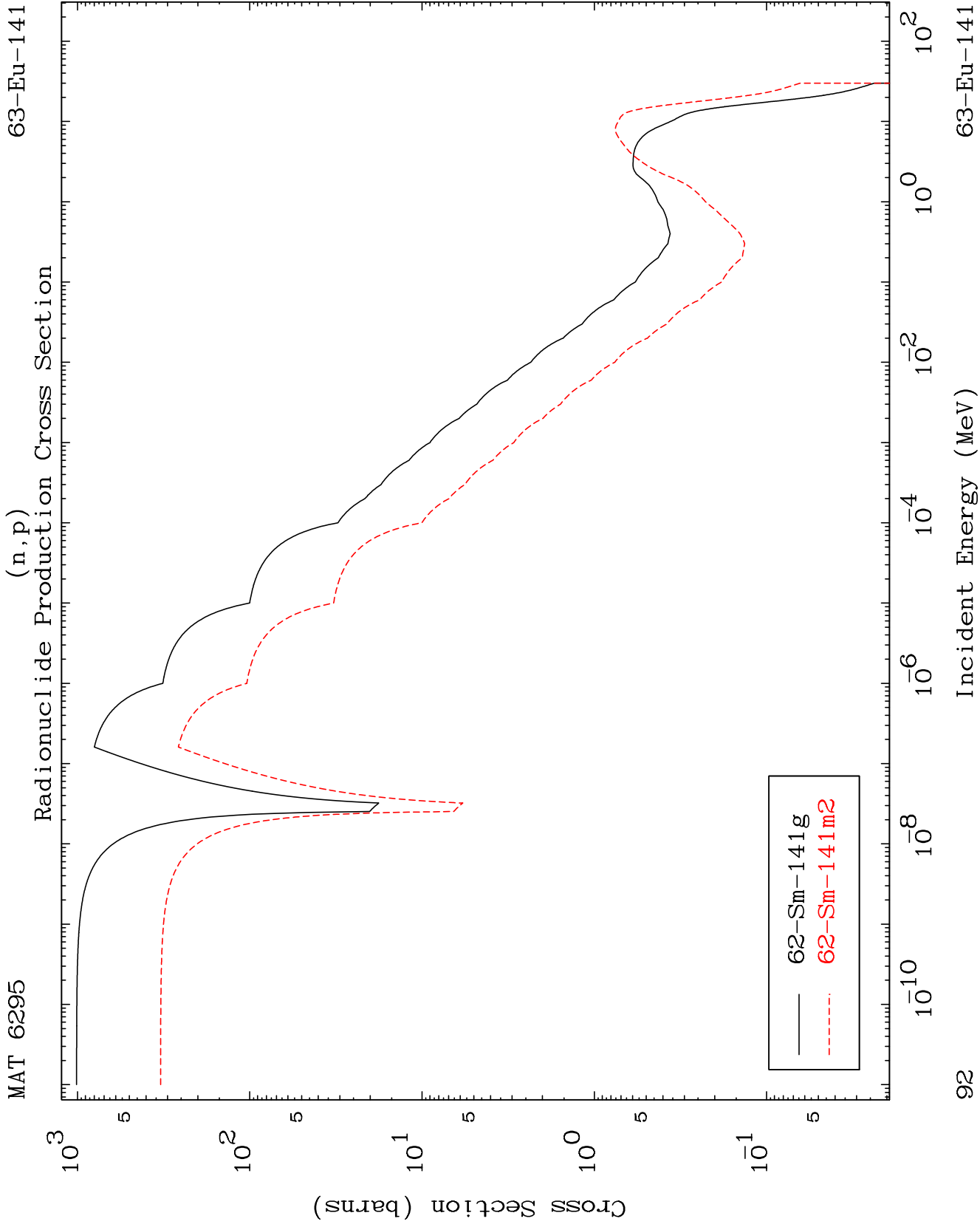
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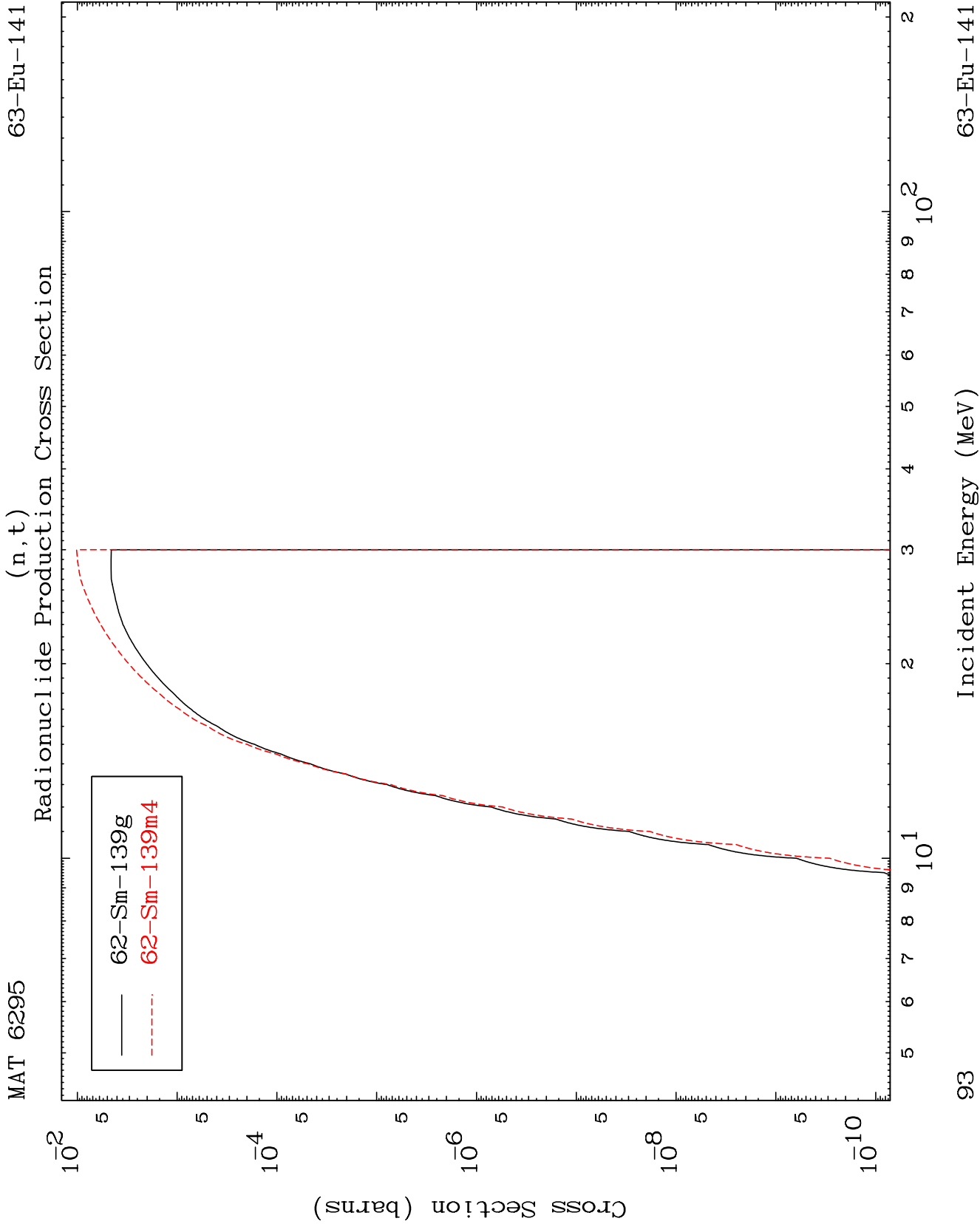


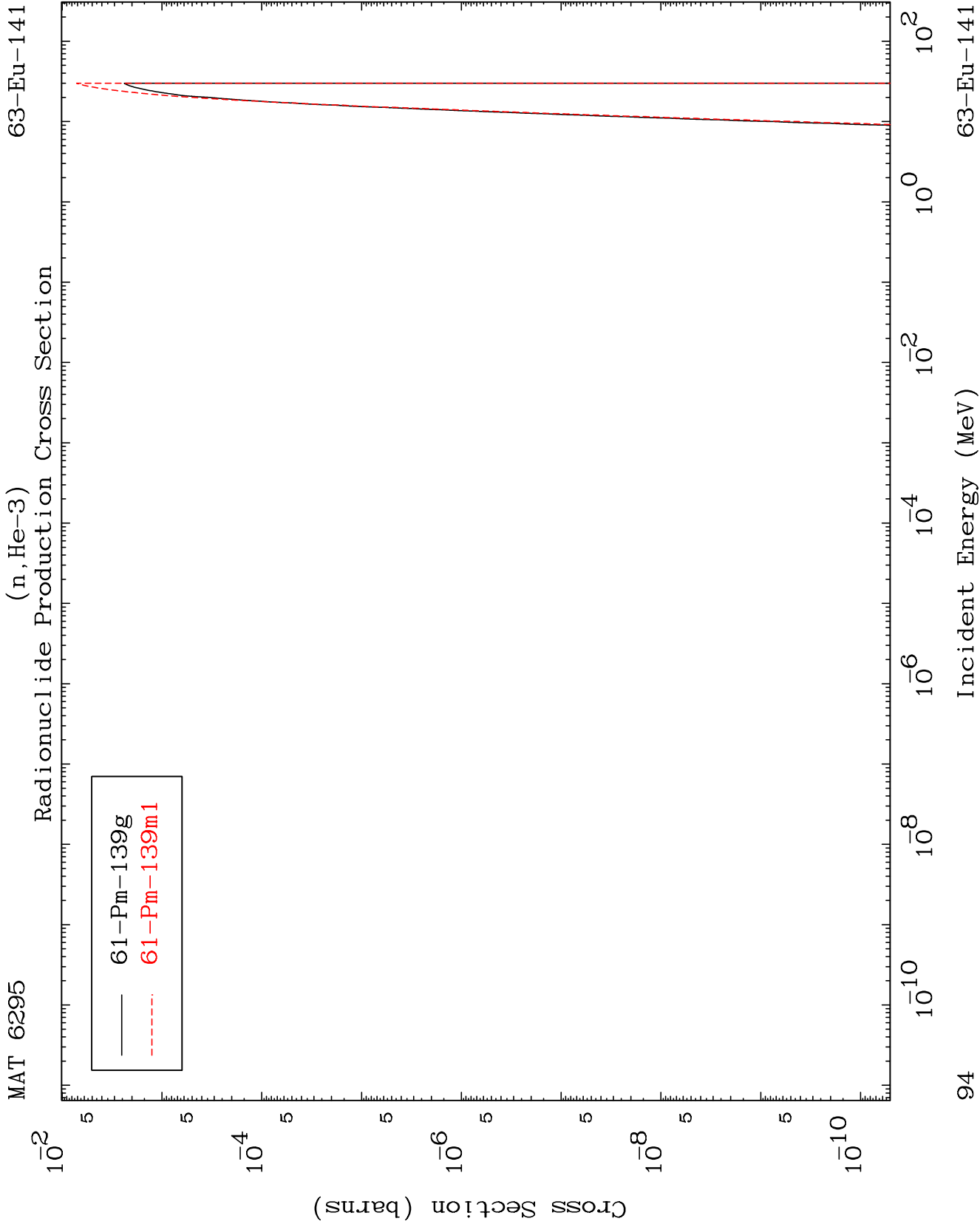


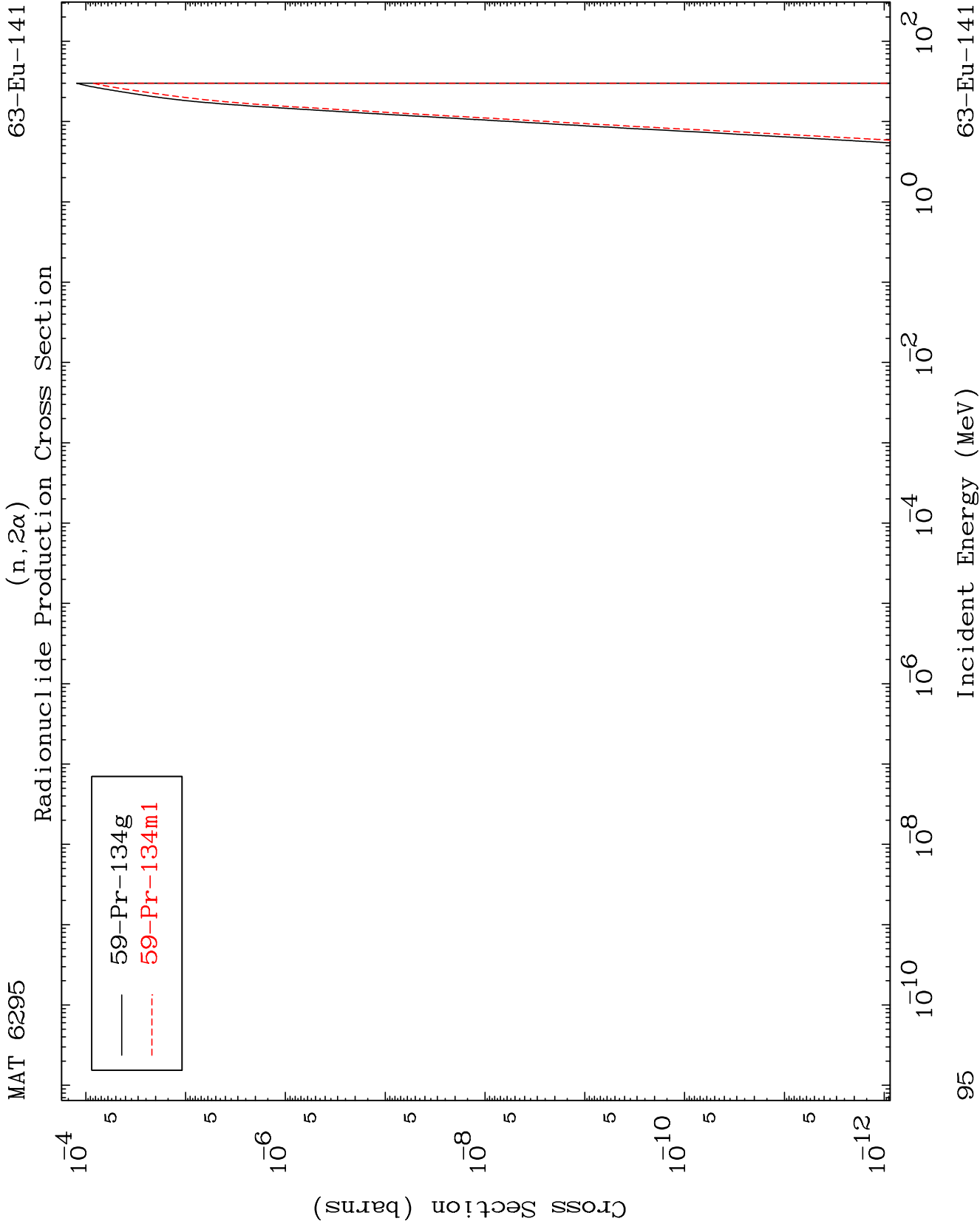










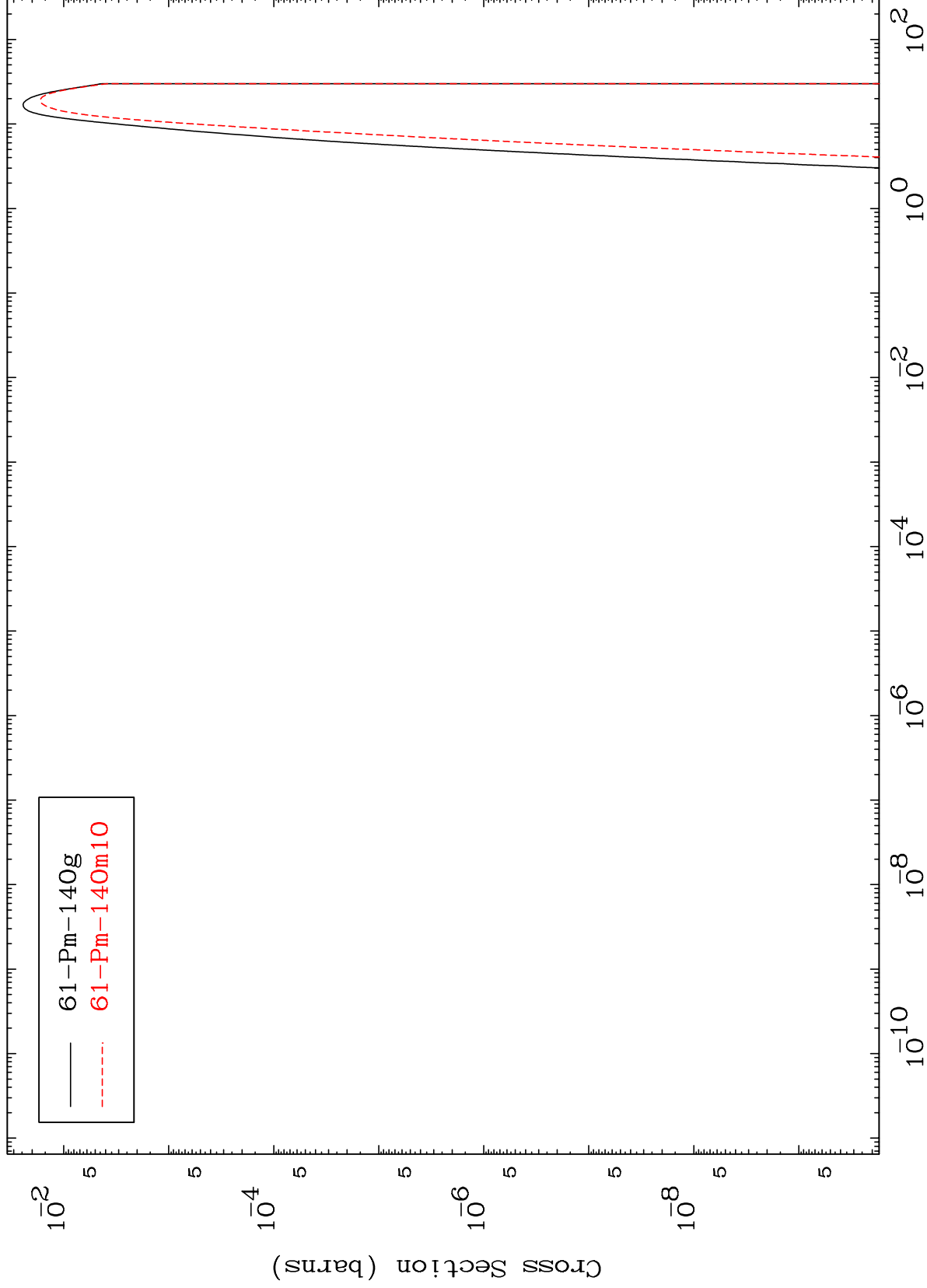
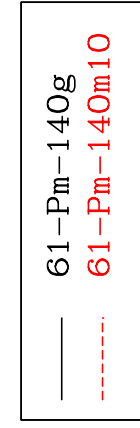


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(n,2p)

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Radionuclide Production Cross Section



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