

Program EVALPLOT
(Version 2018-1)

by

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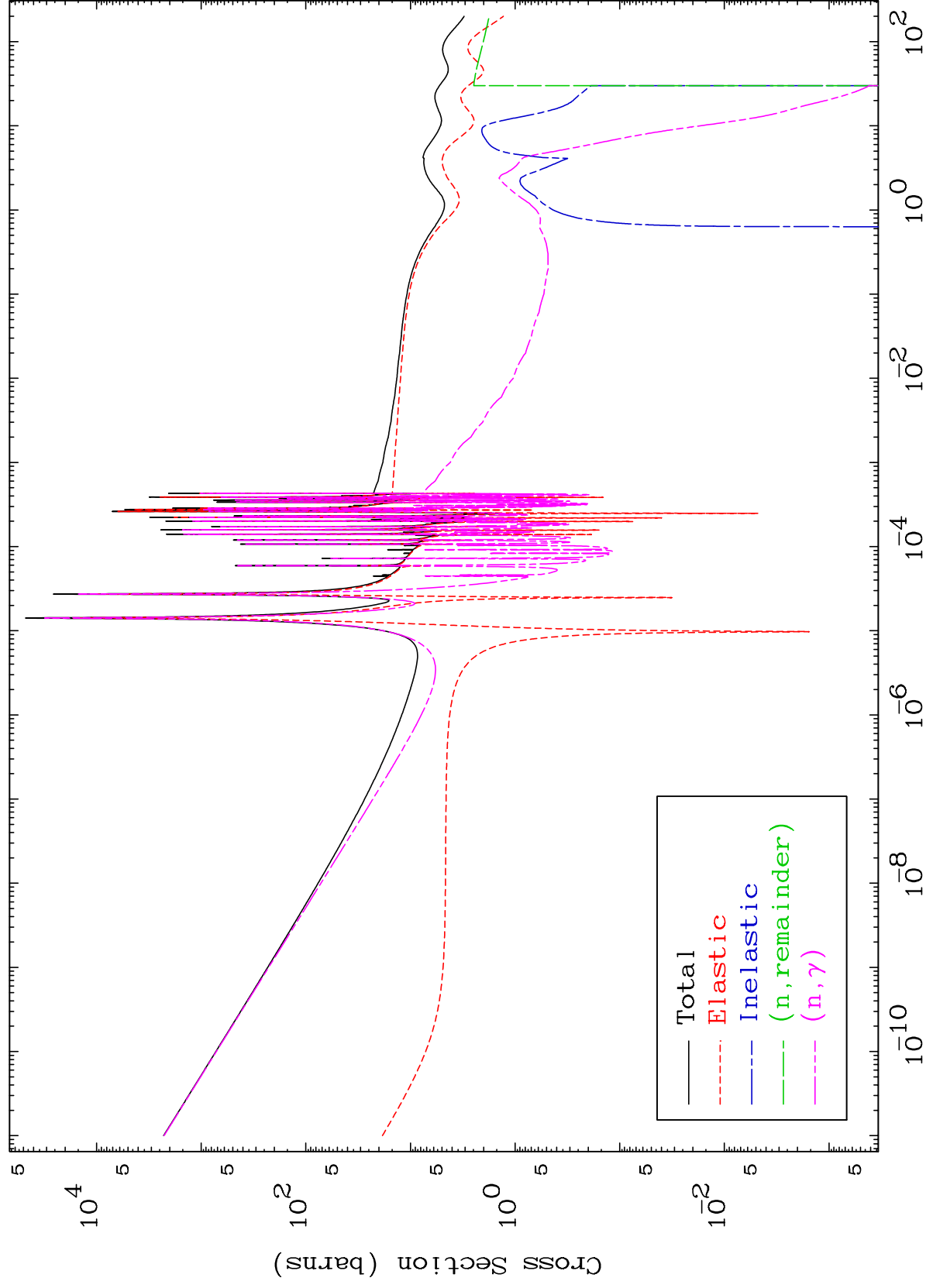
Press Mouse Button to Start

MAT 8792

Major

293 Kelvin Cross Sections

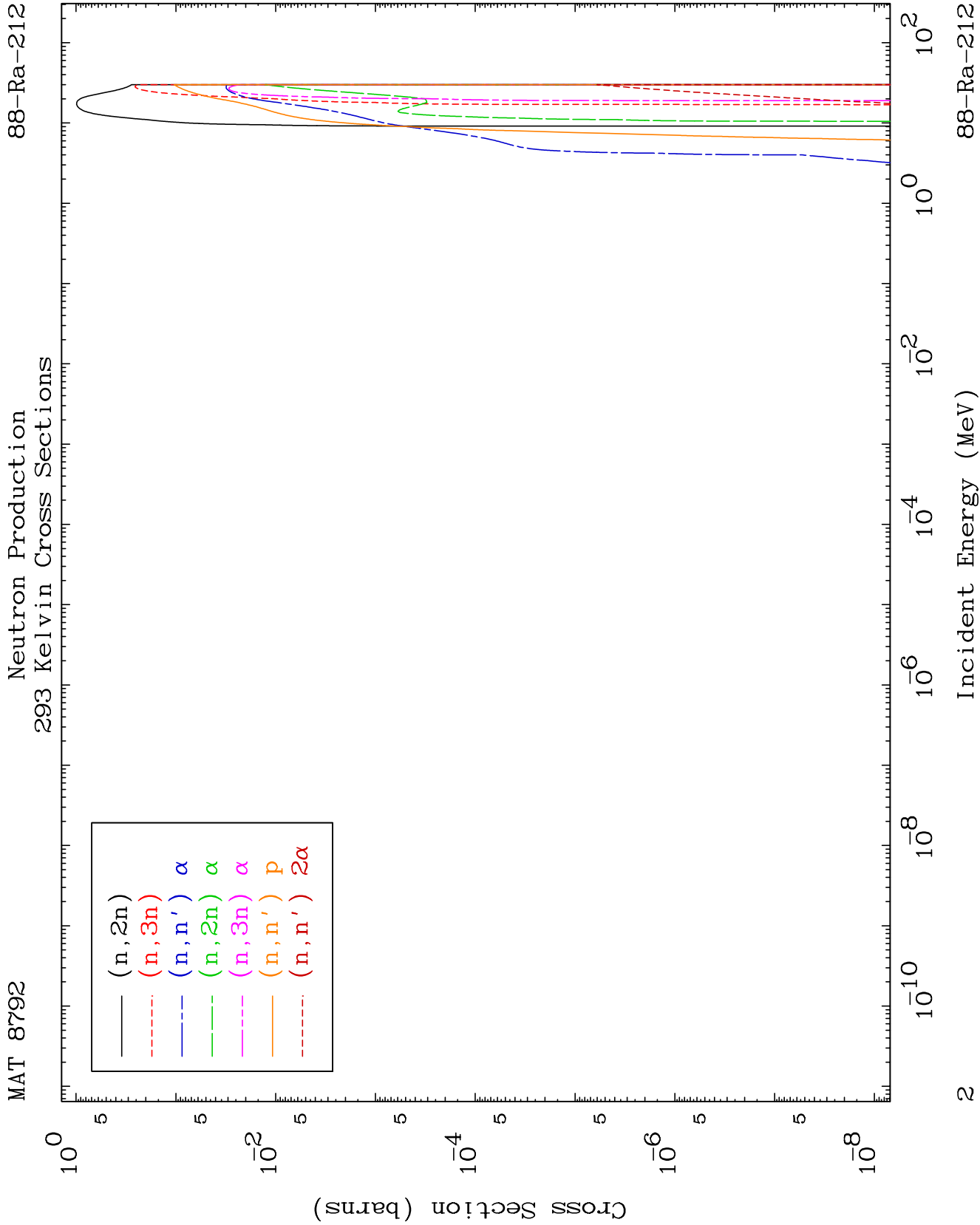
88-Ra-212



1

Incident Energy (MeV)

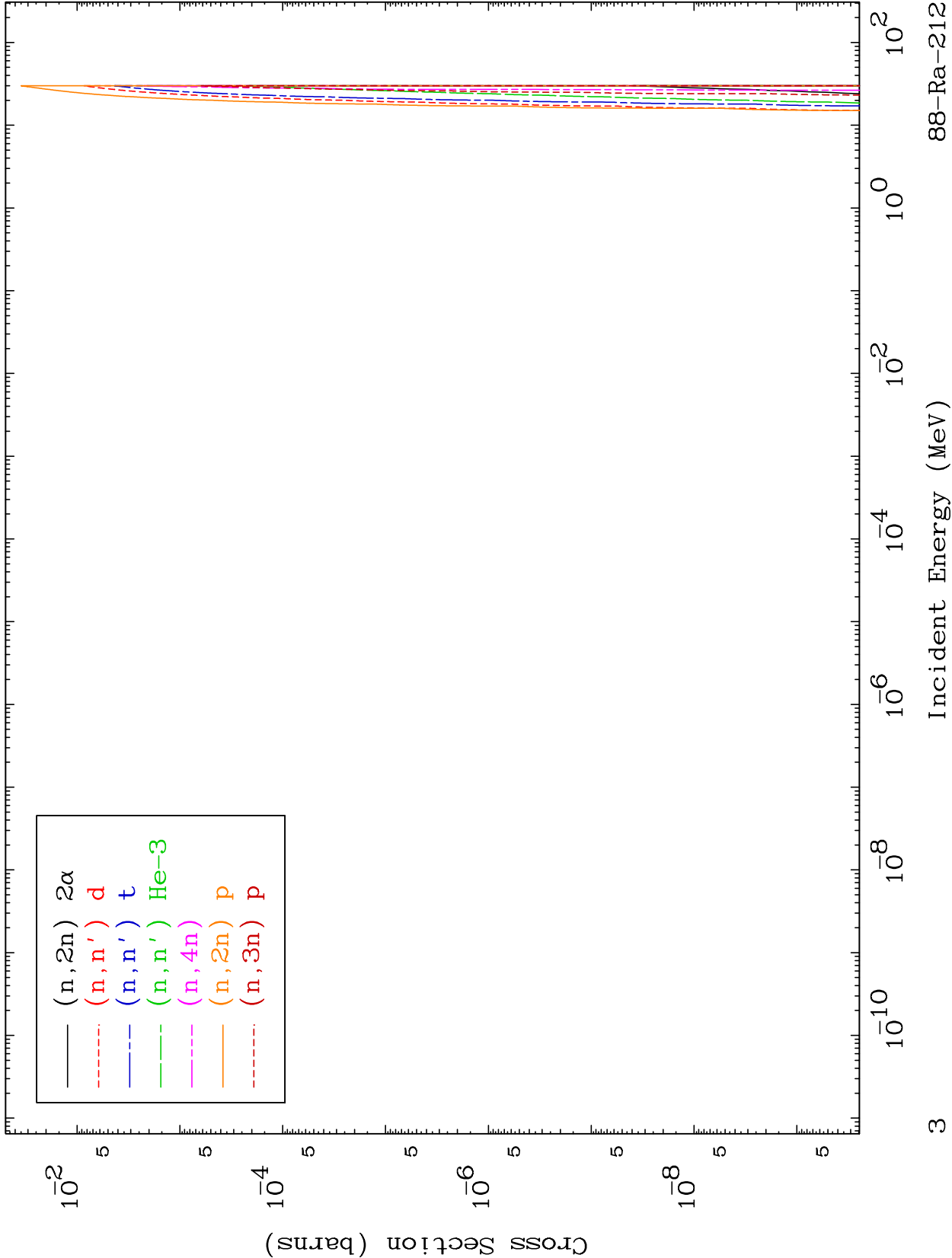
88-Ra-212



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Neutron Production
293 Kelvin Cross Sections

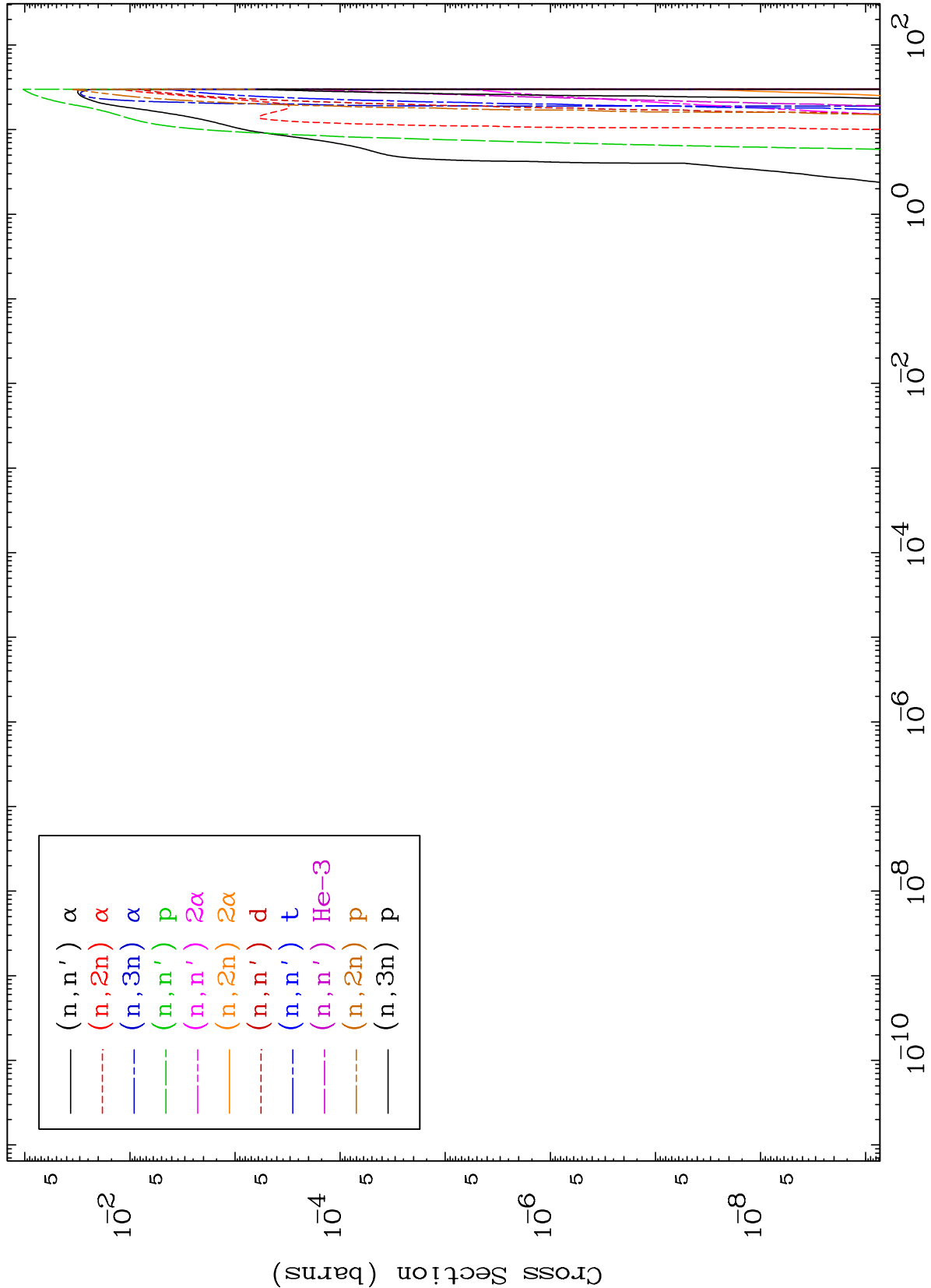
88-Ra-212



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Charged Particle
293 Kelvin Cross Sections

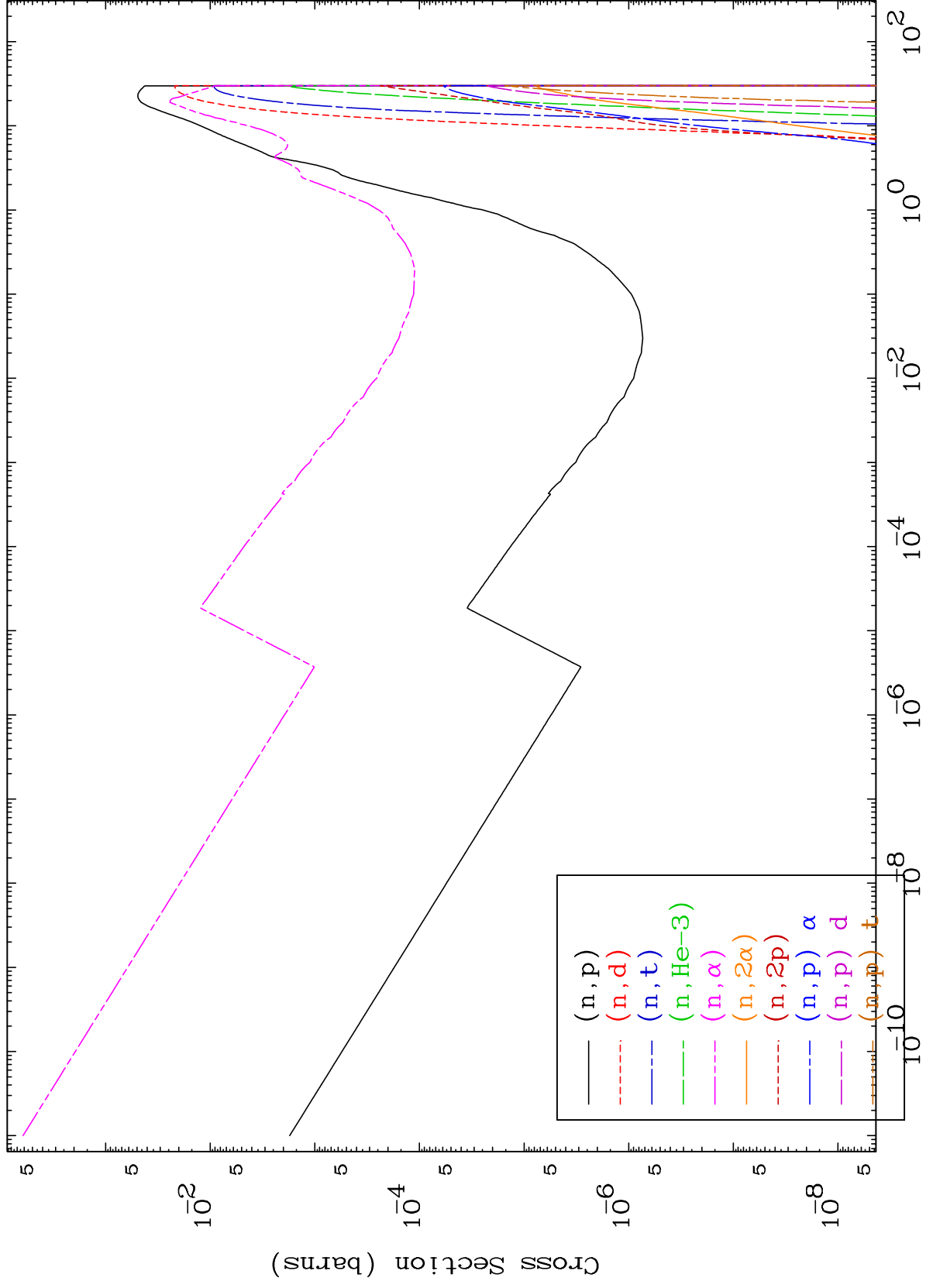
88-Ra-212



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Charged Particle
293 Kelvin Cross Sections

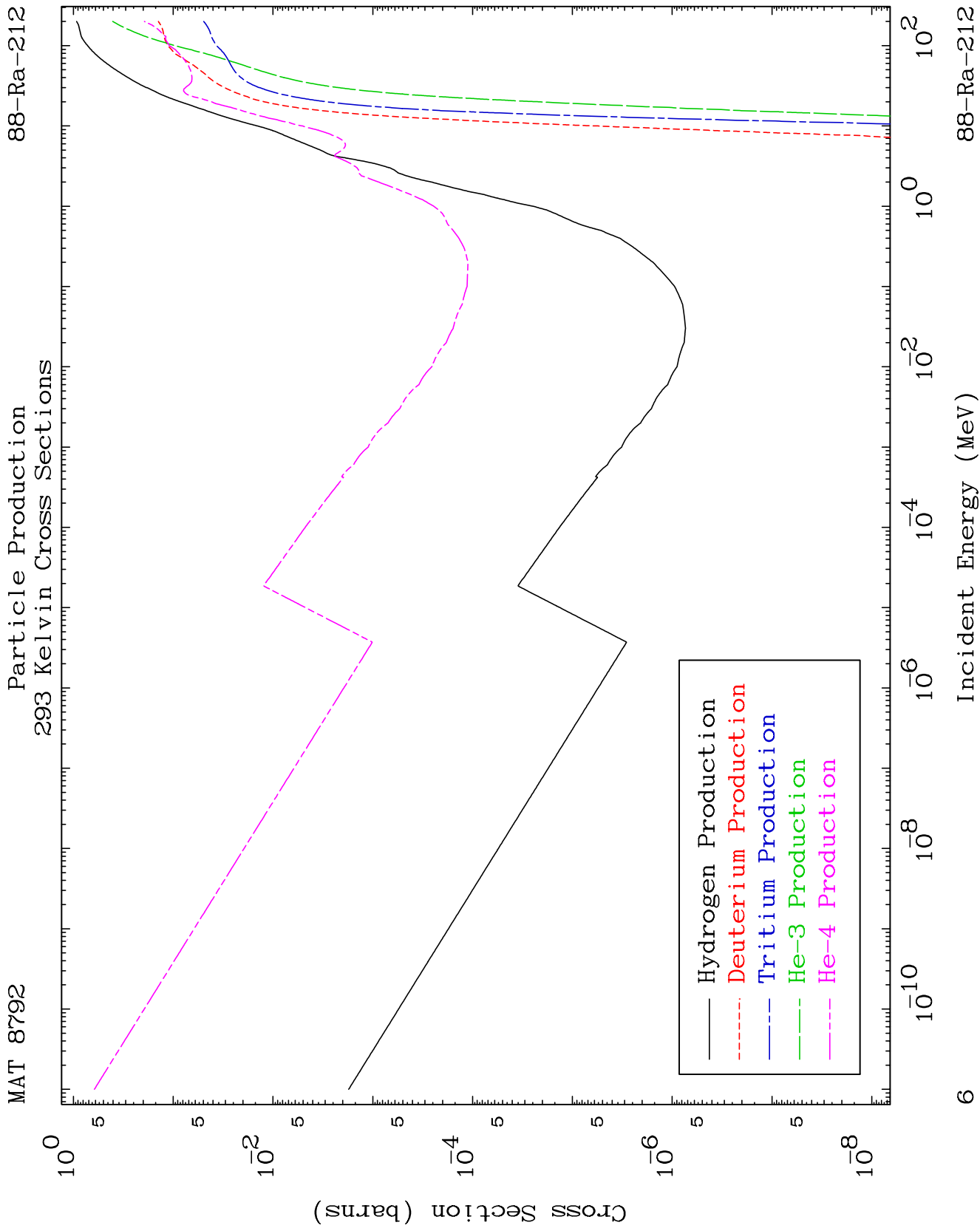
88-Ra-212

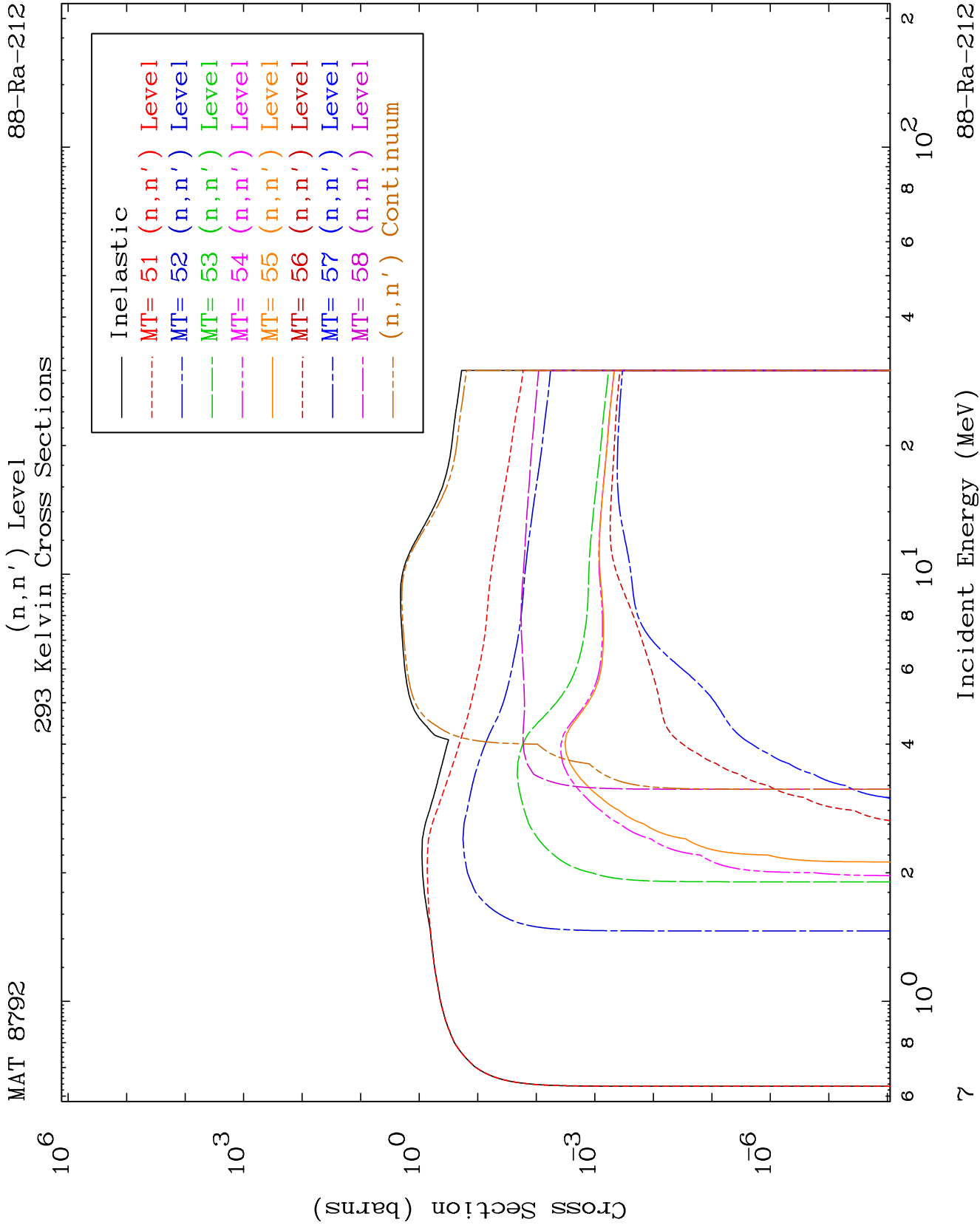


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Incident Energy (MeV)

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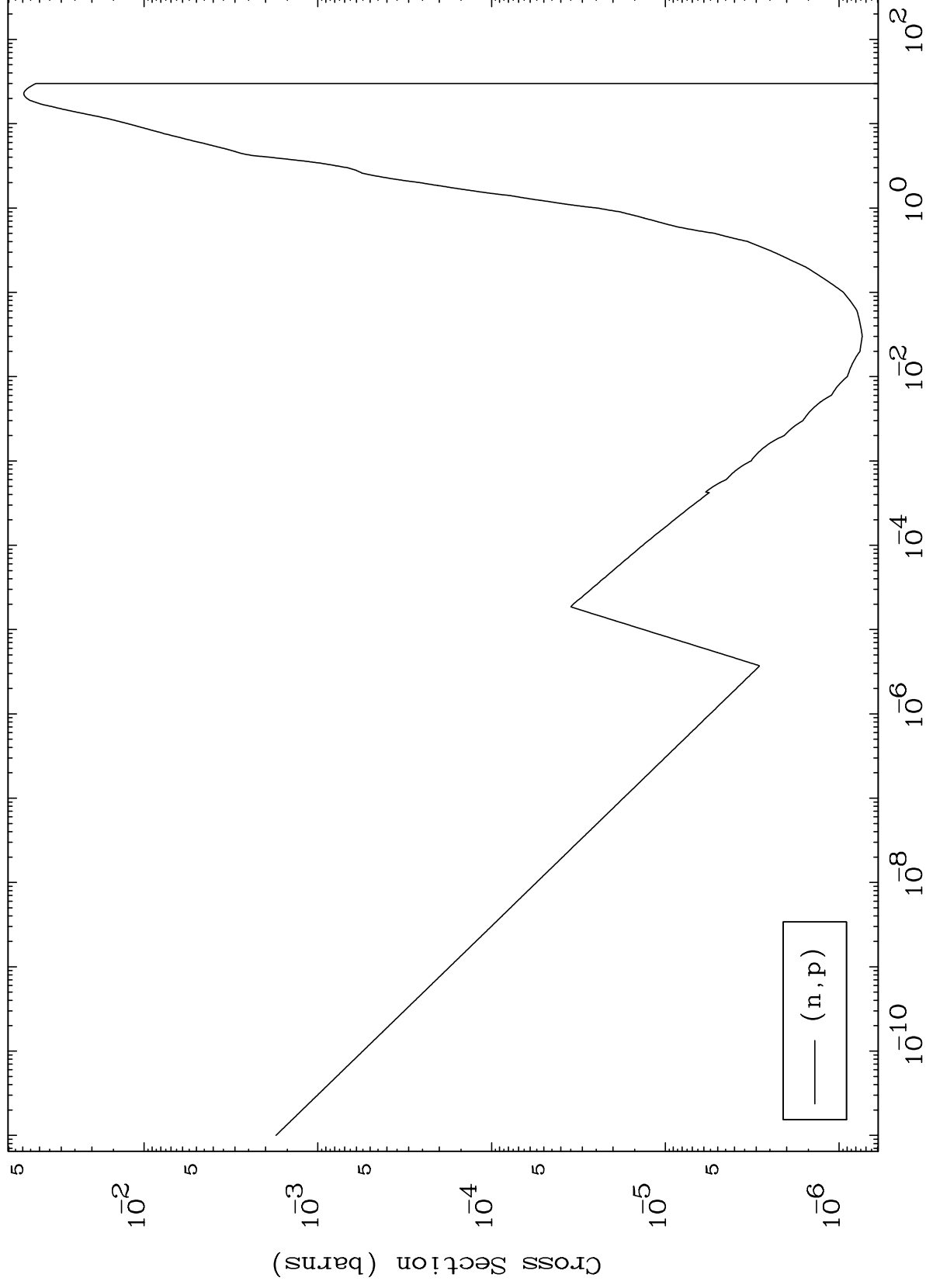




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(n,p) Levels
293 Kelvin Cross Sections

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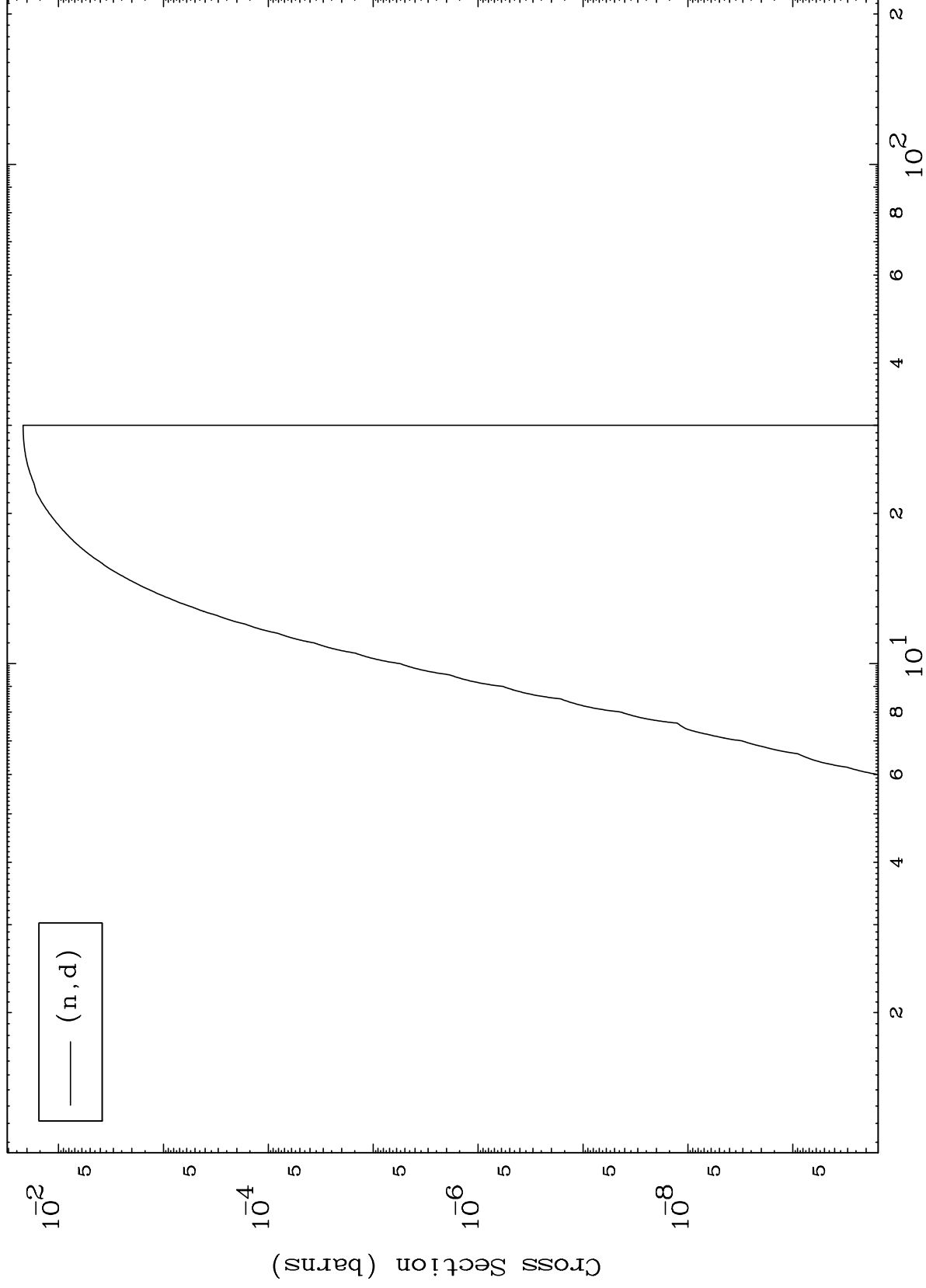
Incident Energy (MeV)

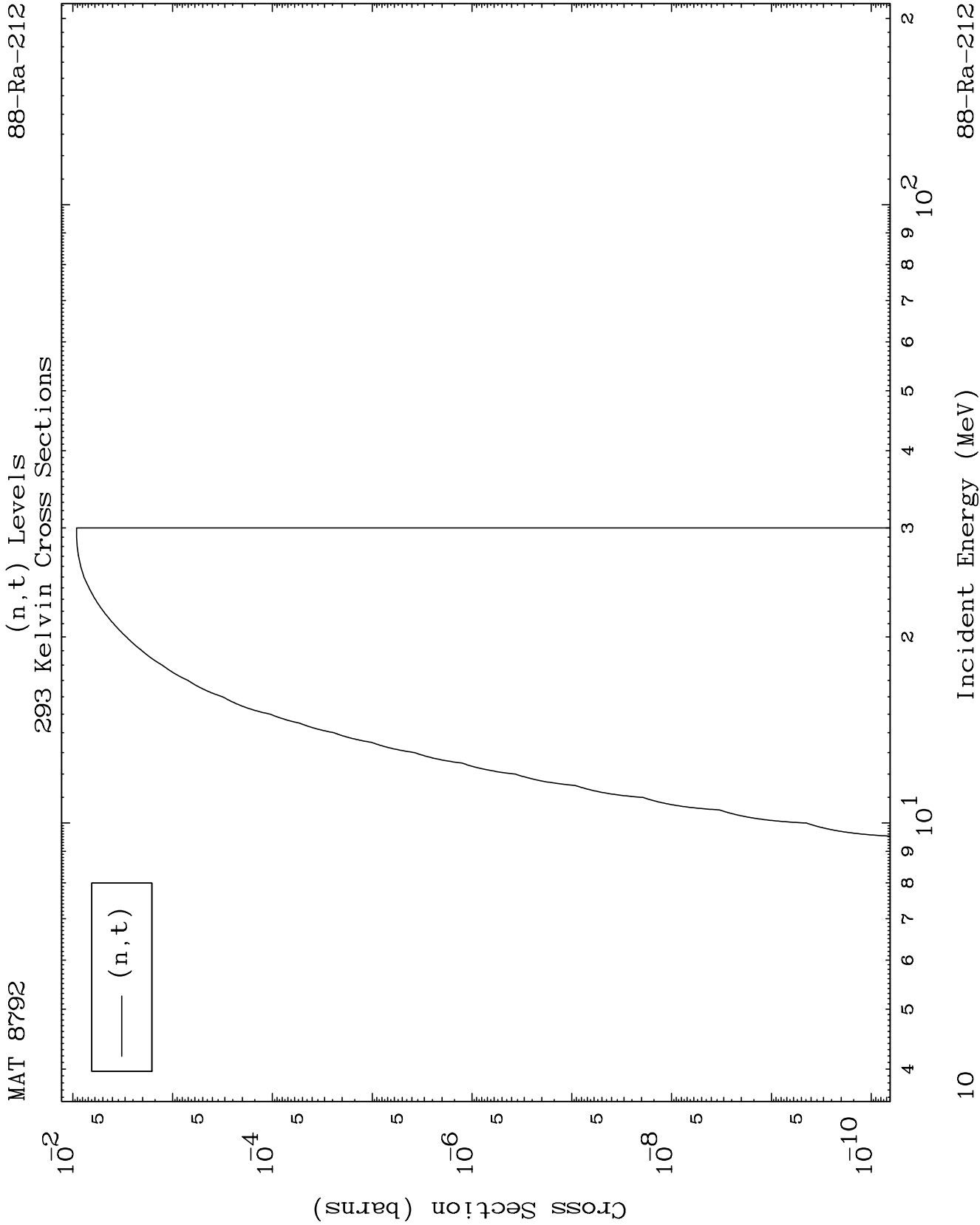
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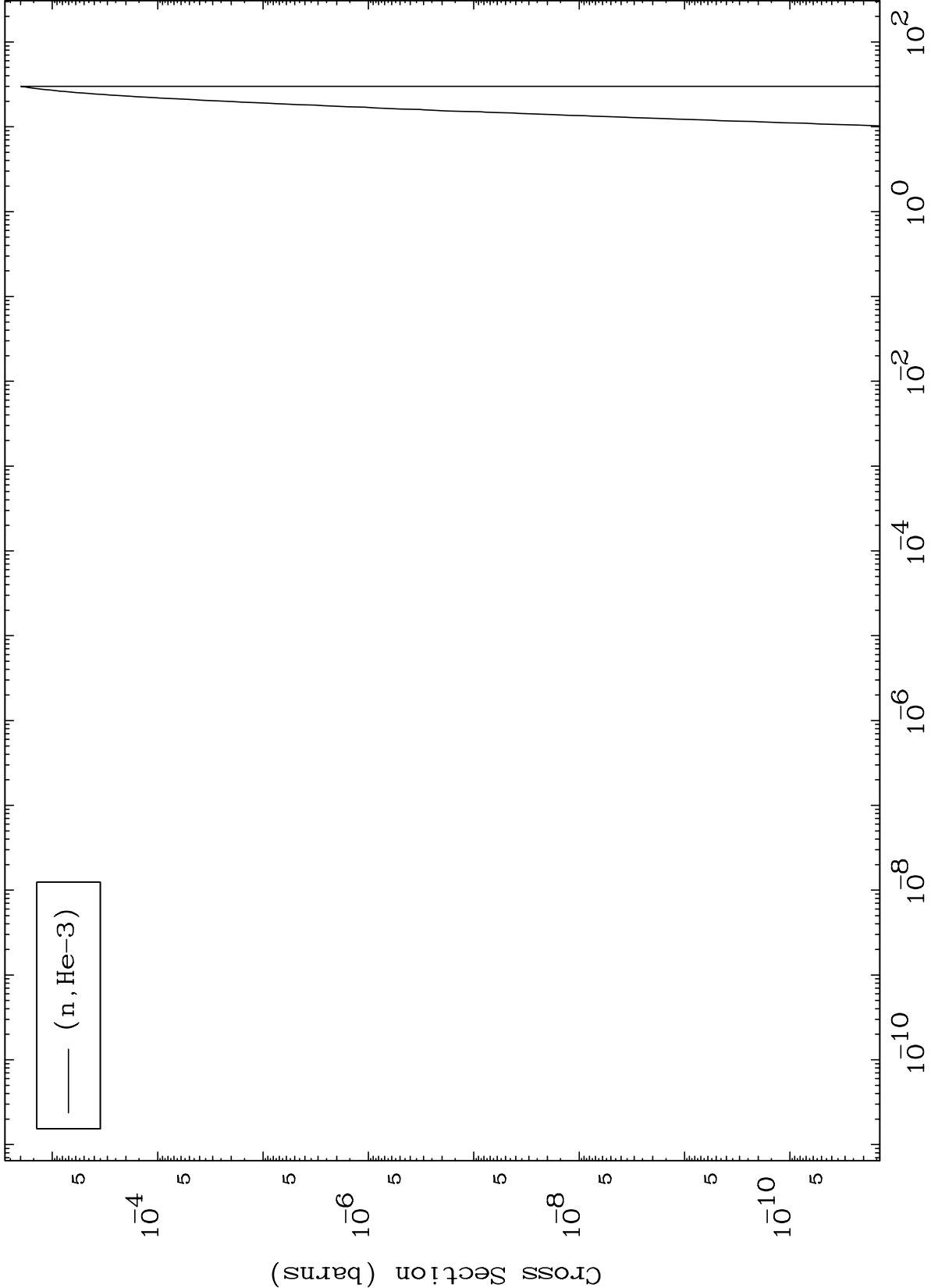
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88-Ra-212

(n,d) Levels
293 Kelvin Cross Sections



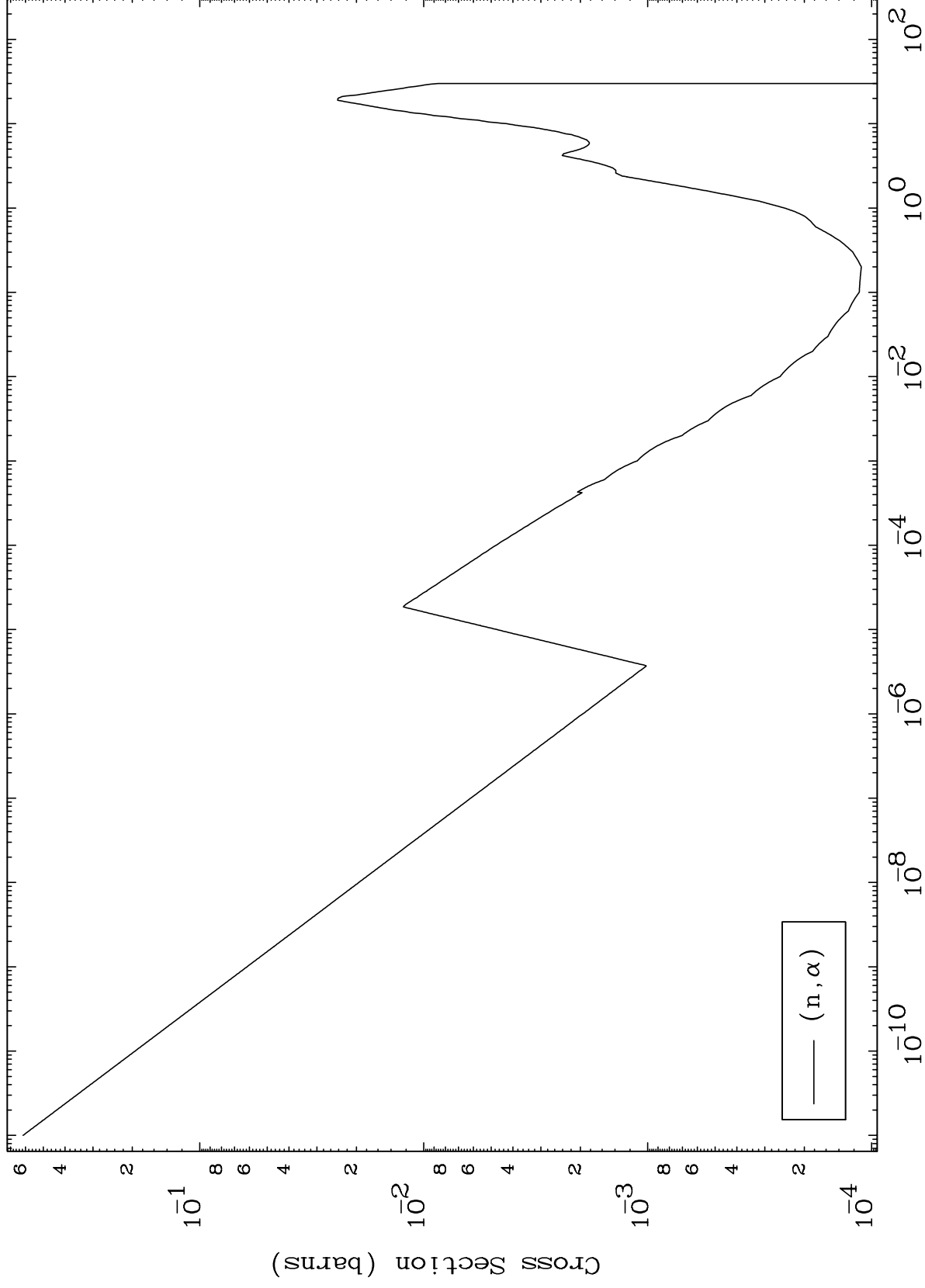




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(n, α) Levels
293 Kelvin Cross Sections

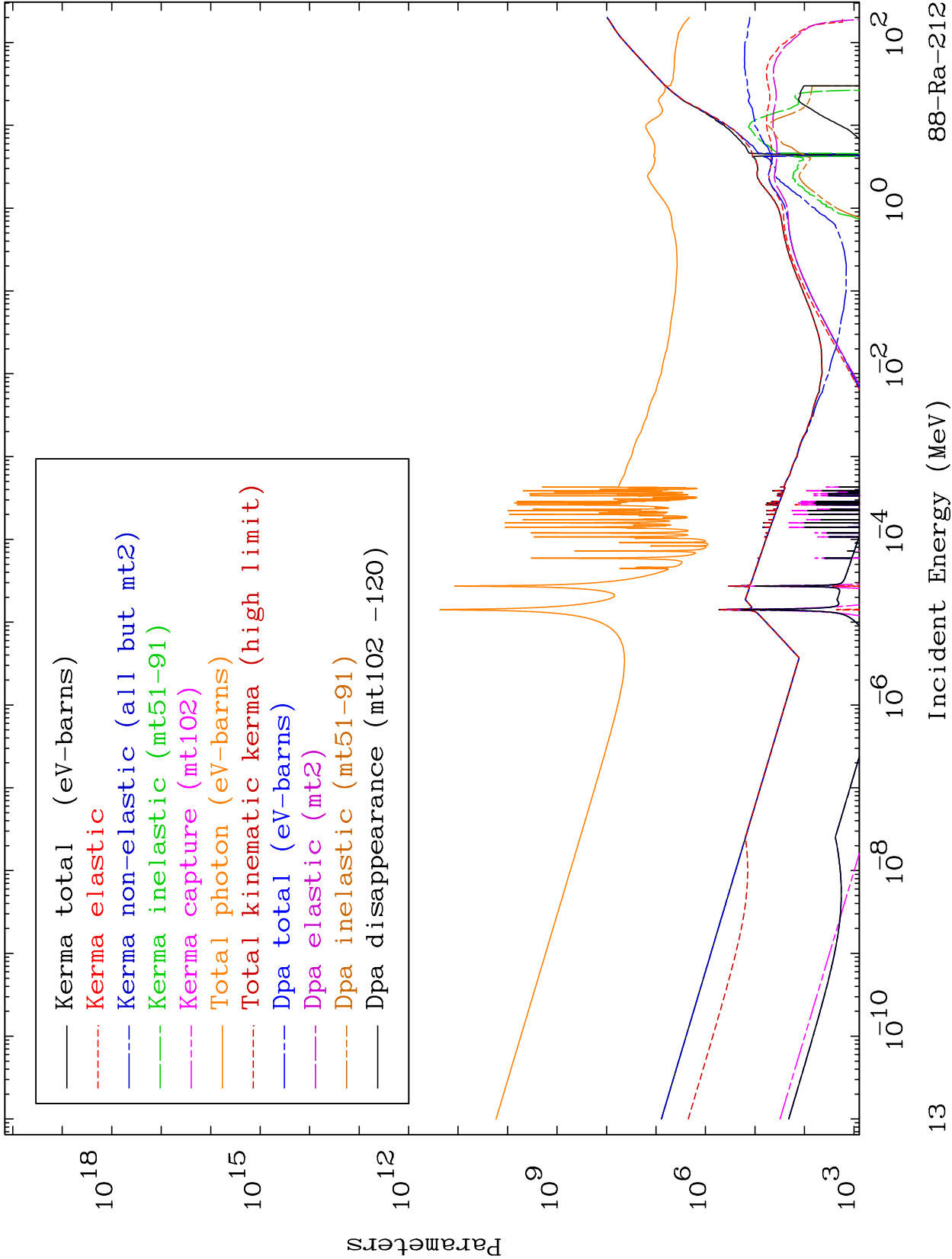
88-Ra-212



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Incident Energy (MeV)

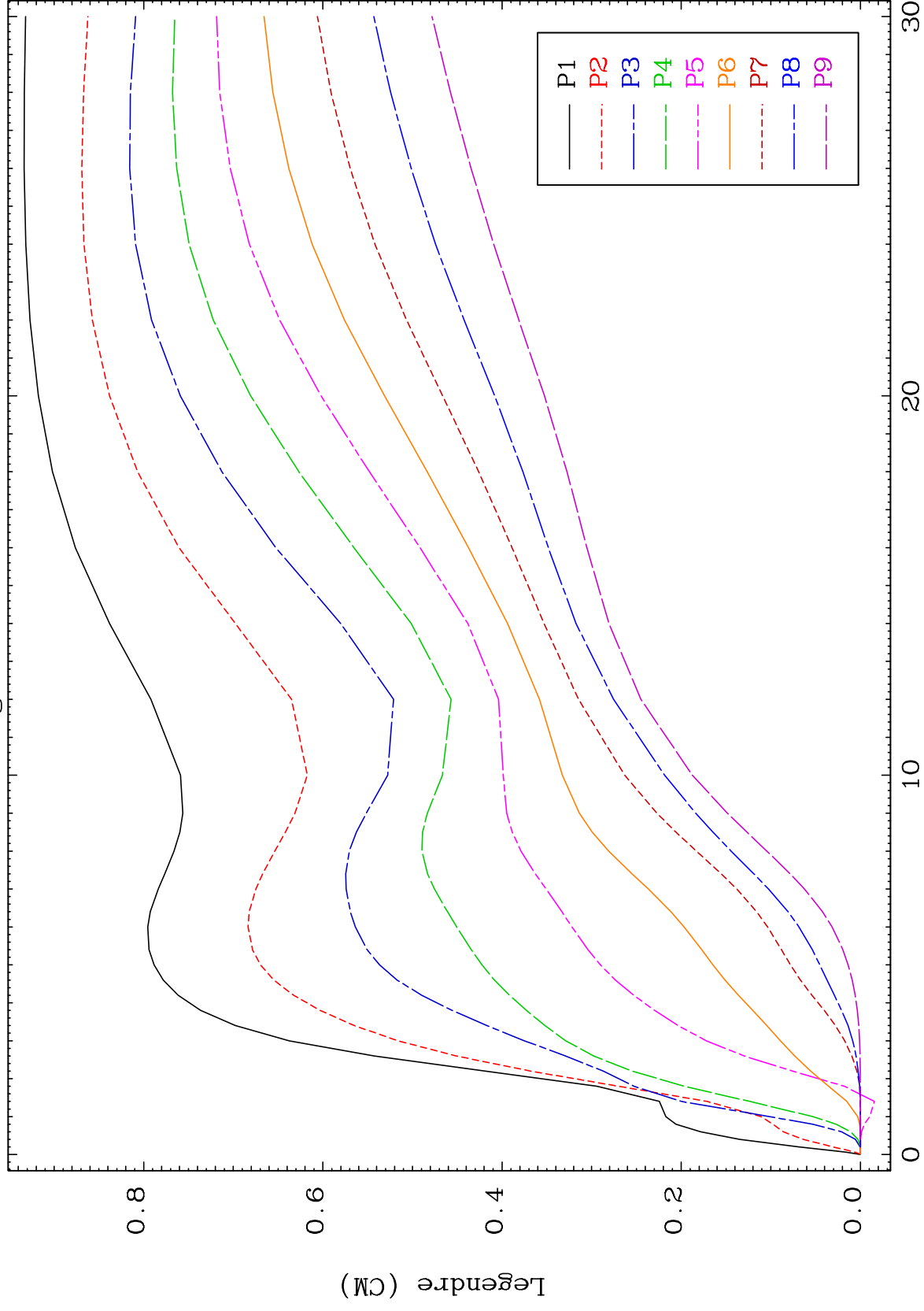
88-Ra-212



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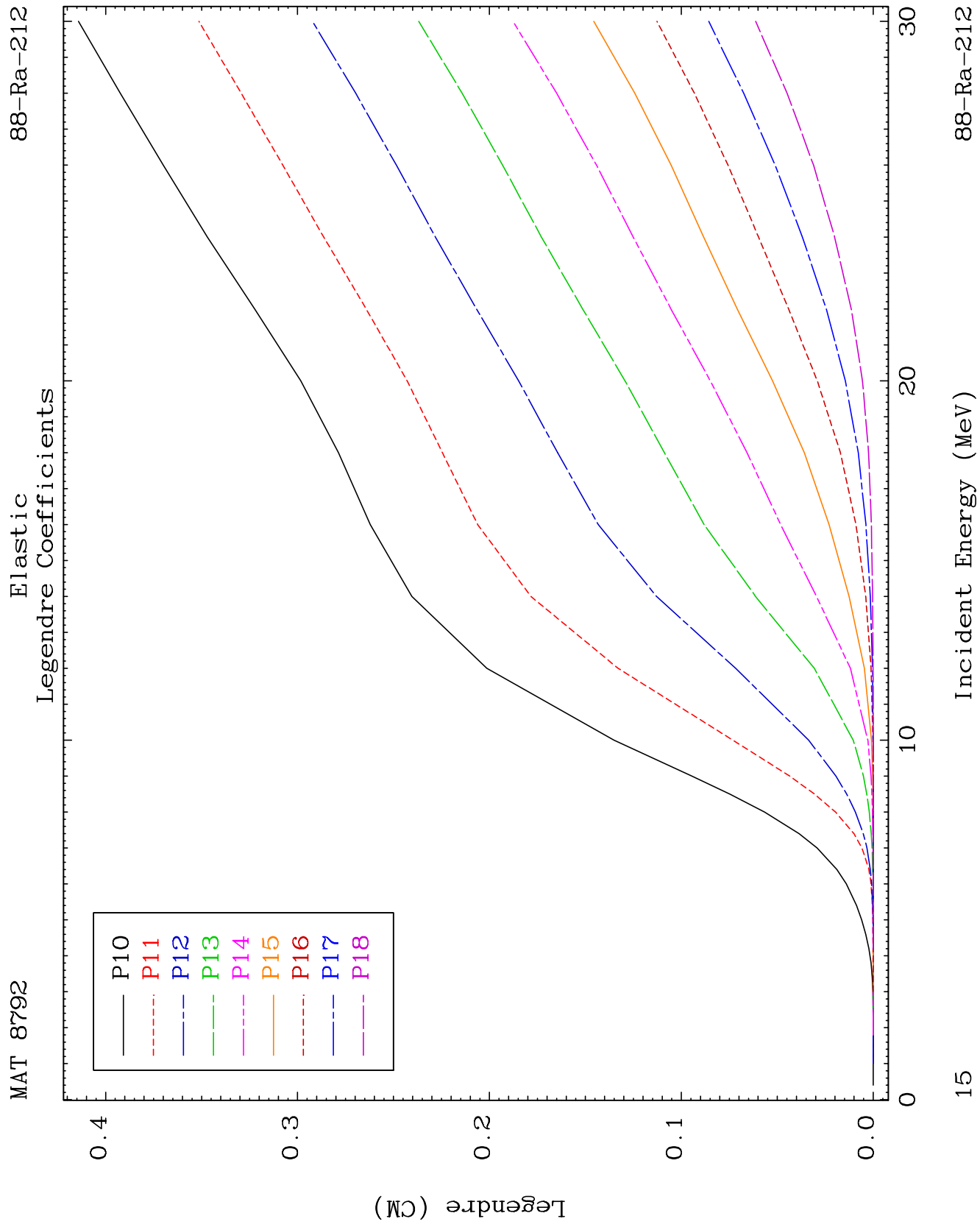
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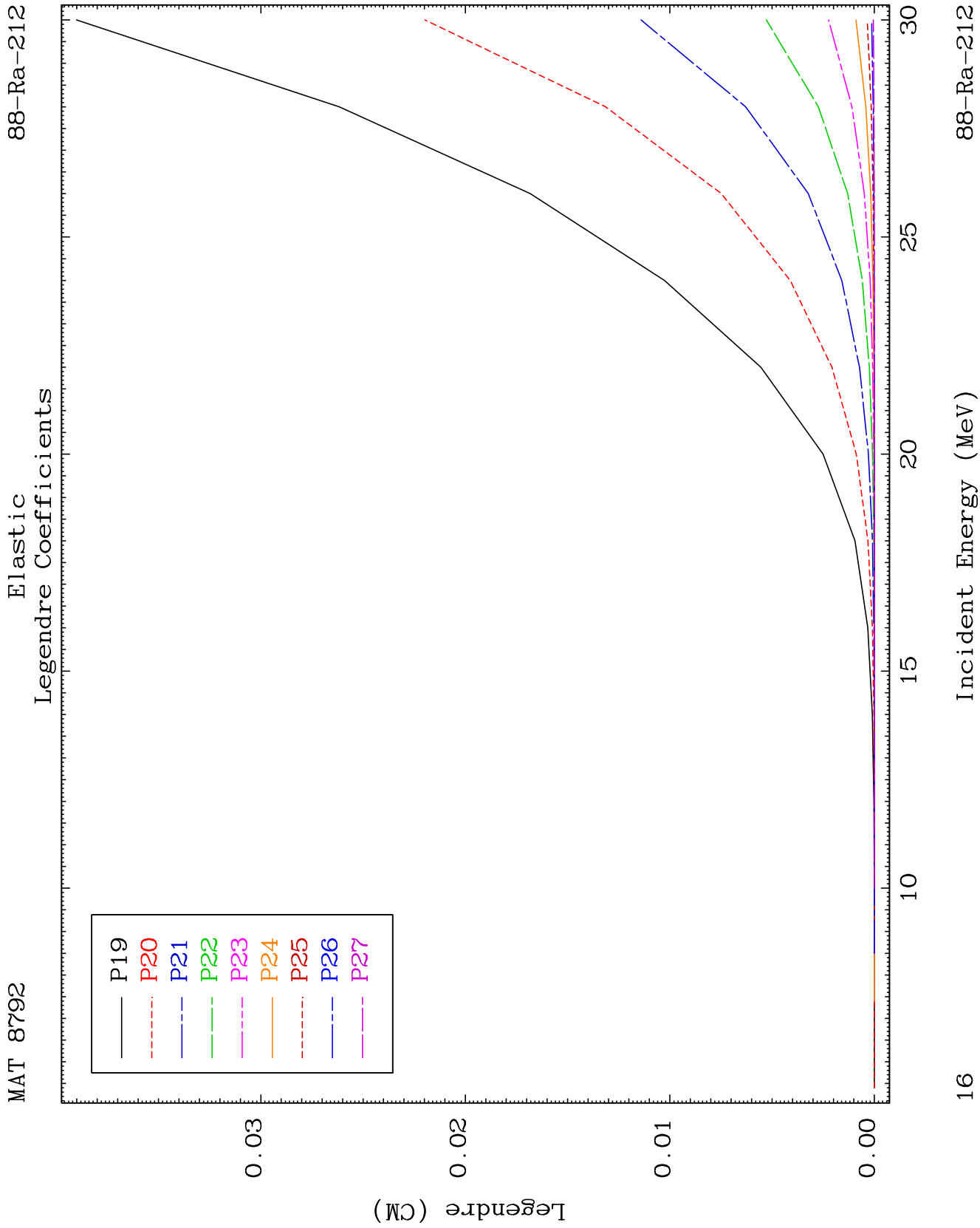
Elastic Legendre Coefficients



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Incident Energy (MeV)

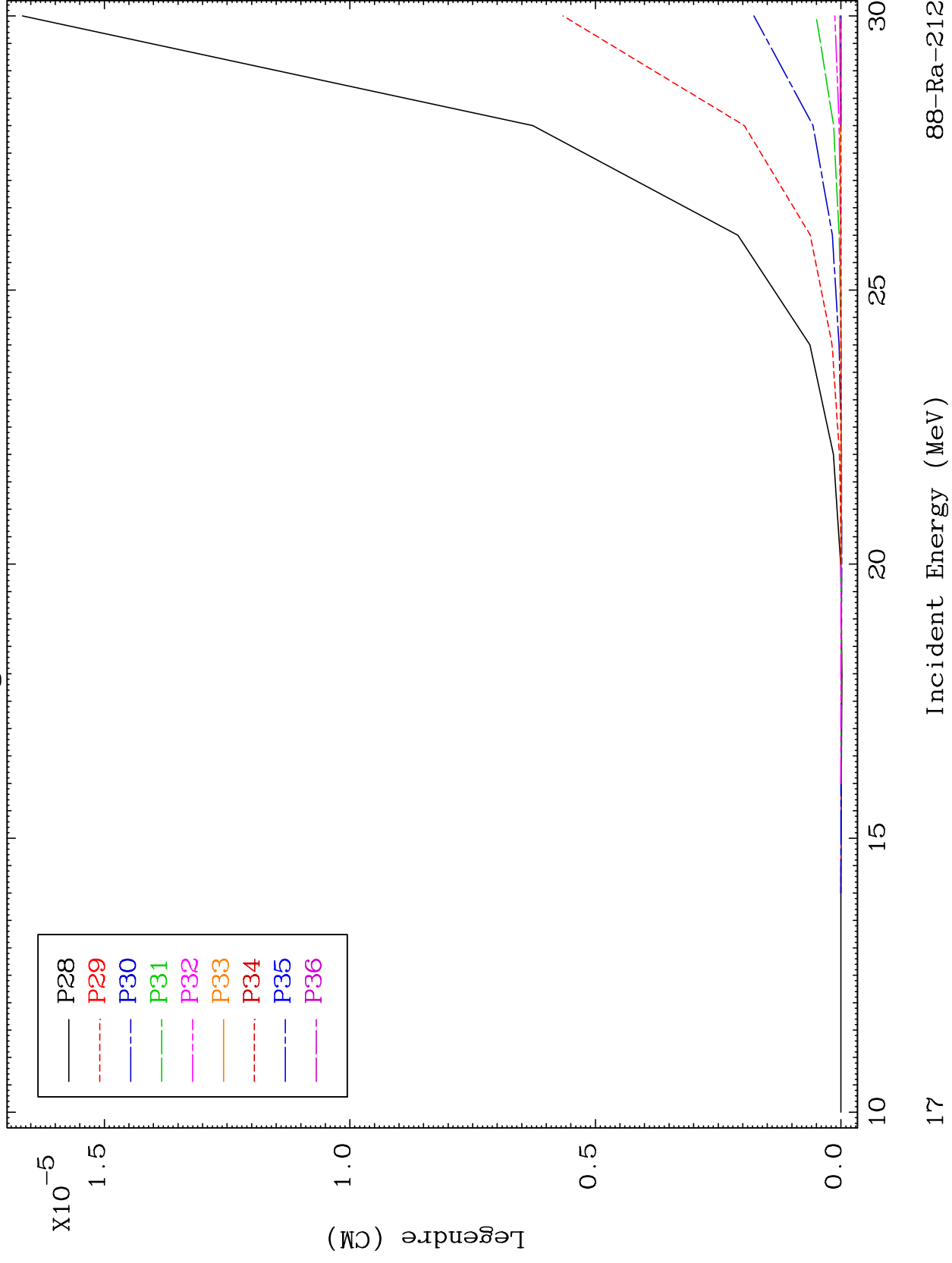


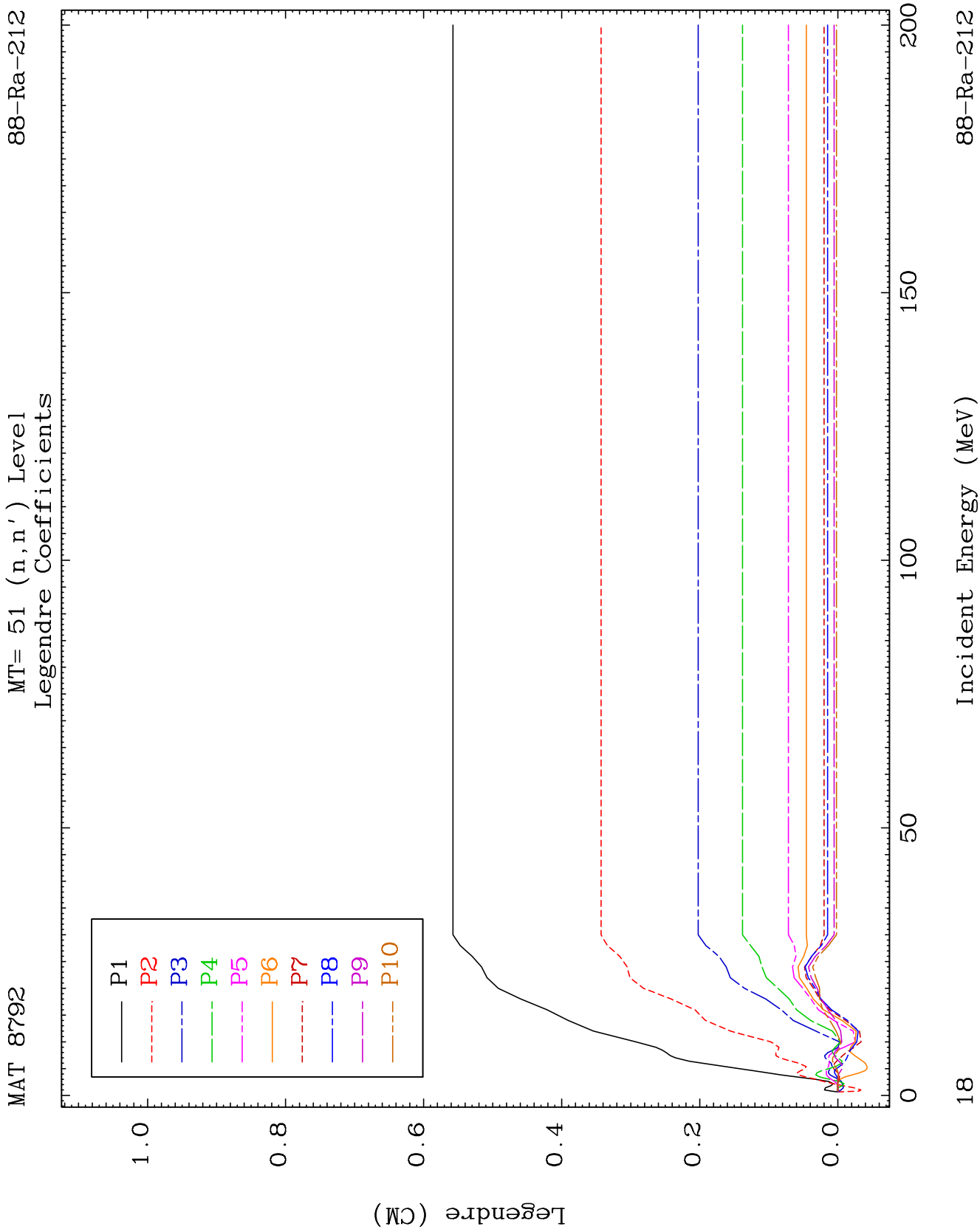


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Elastic Legendre Coefficients

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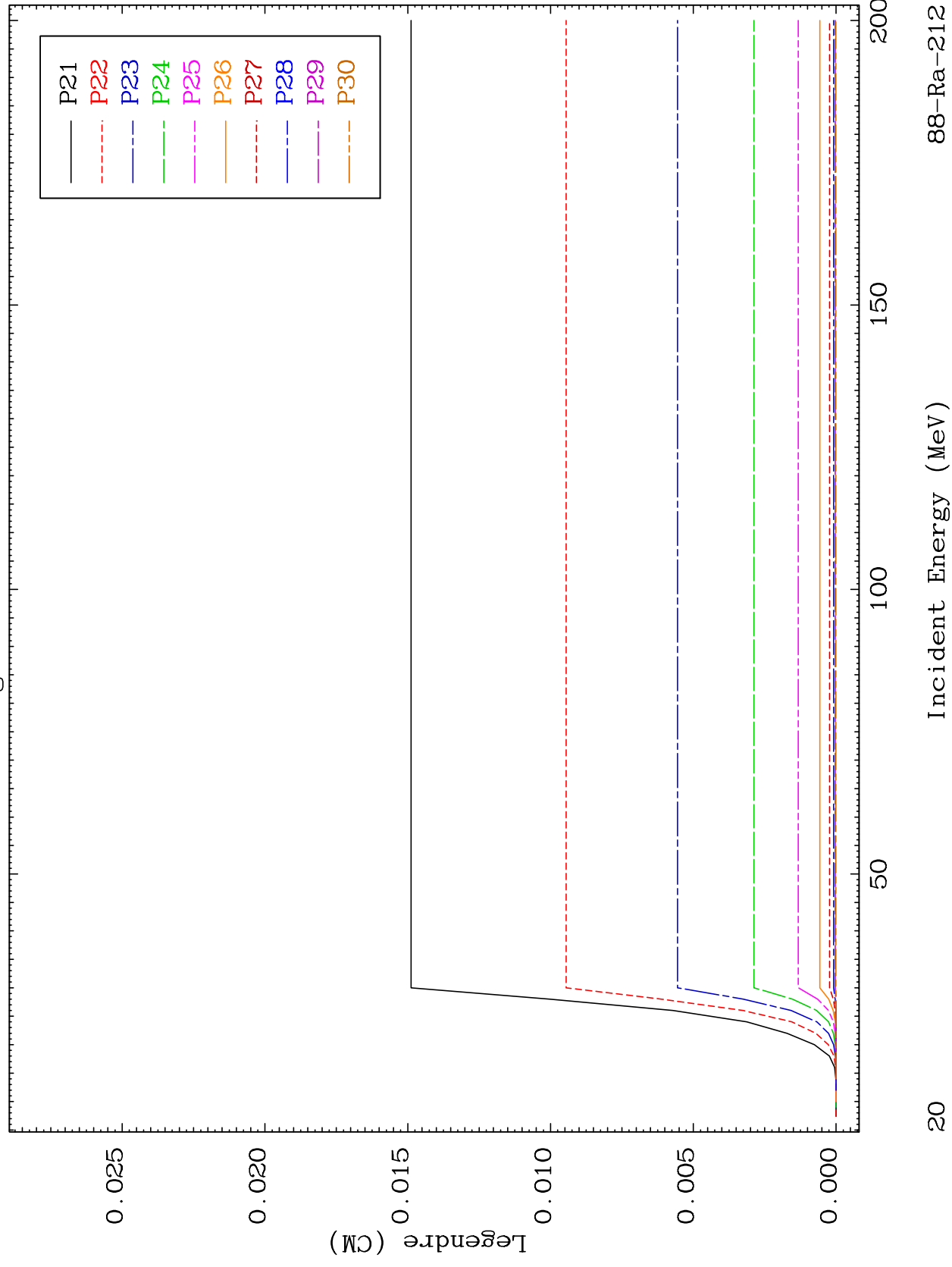




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MT= 51 (n, n') Level
Legendre Coefficients

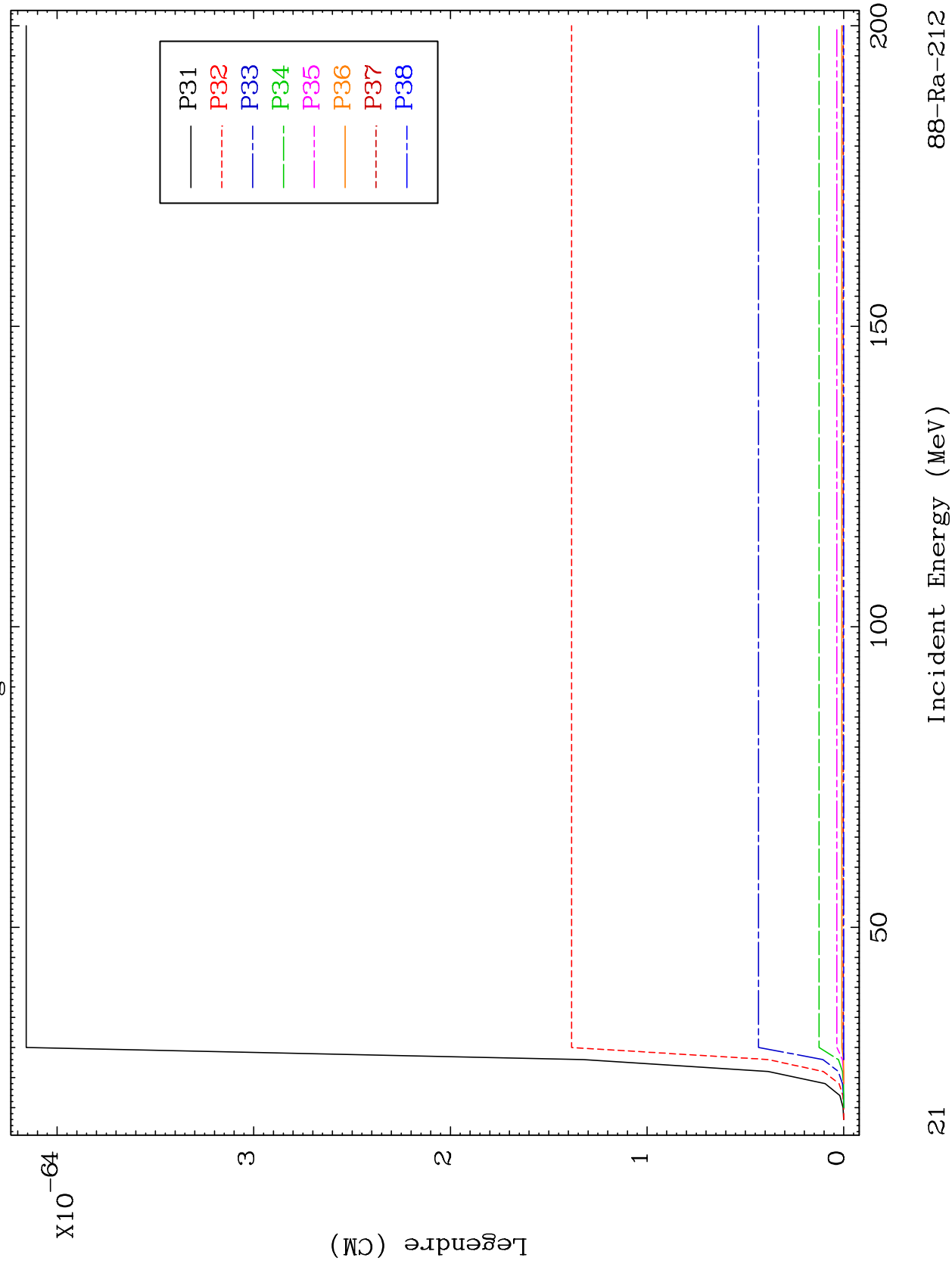
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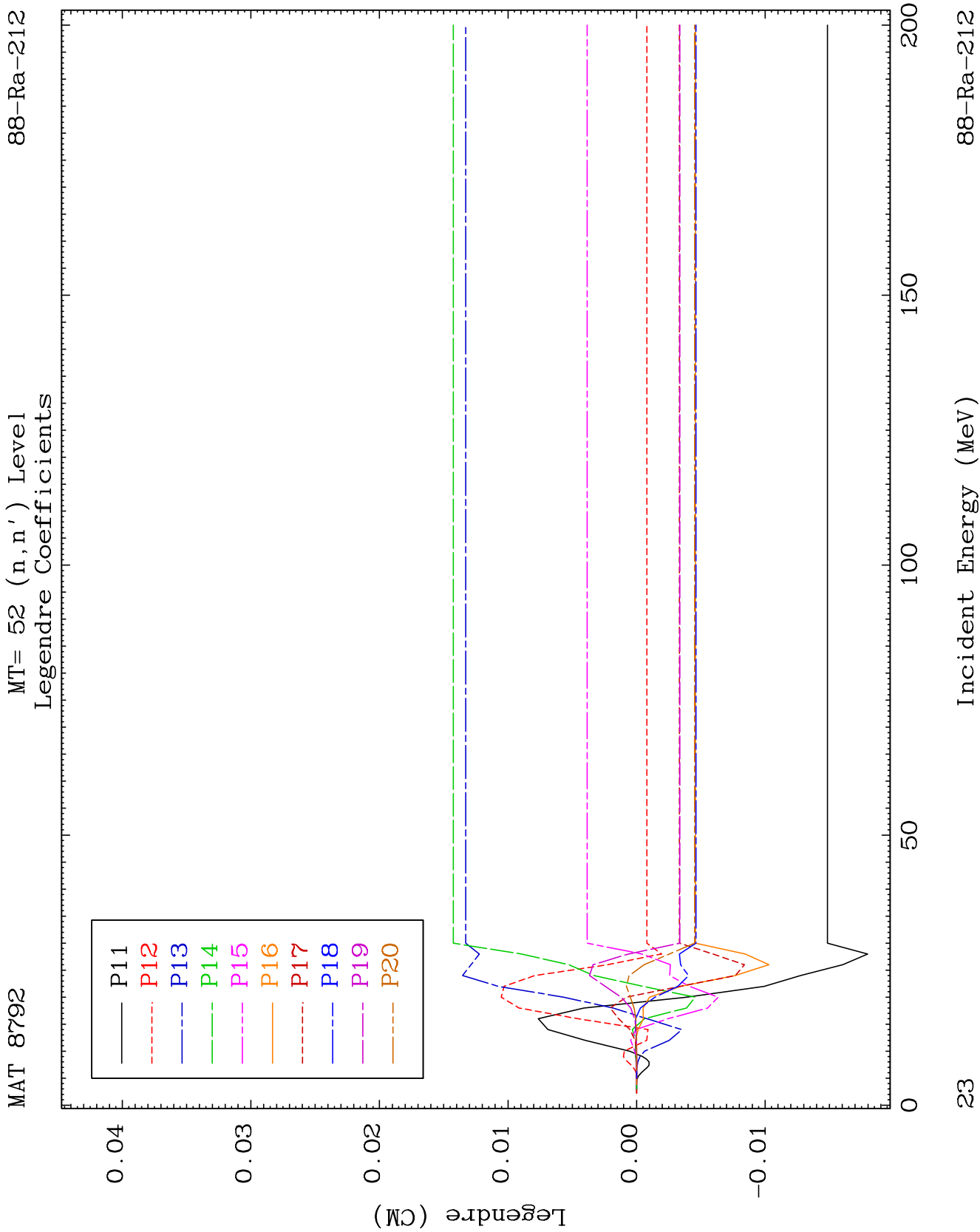


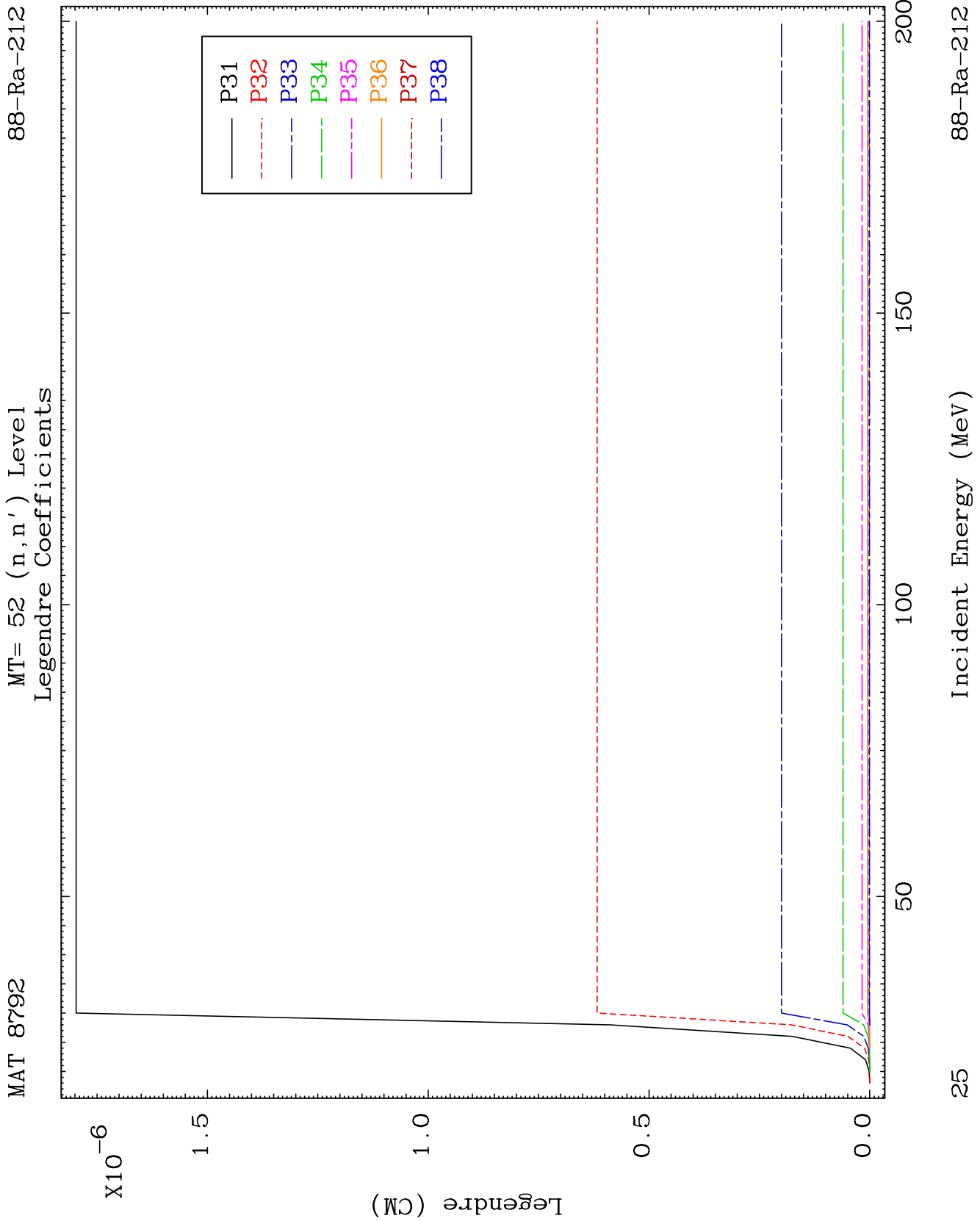
MAT 8792

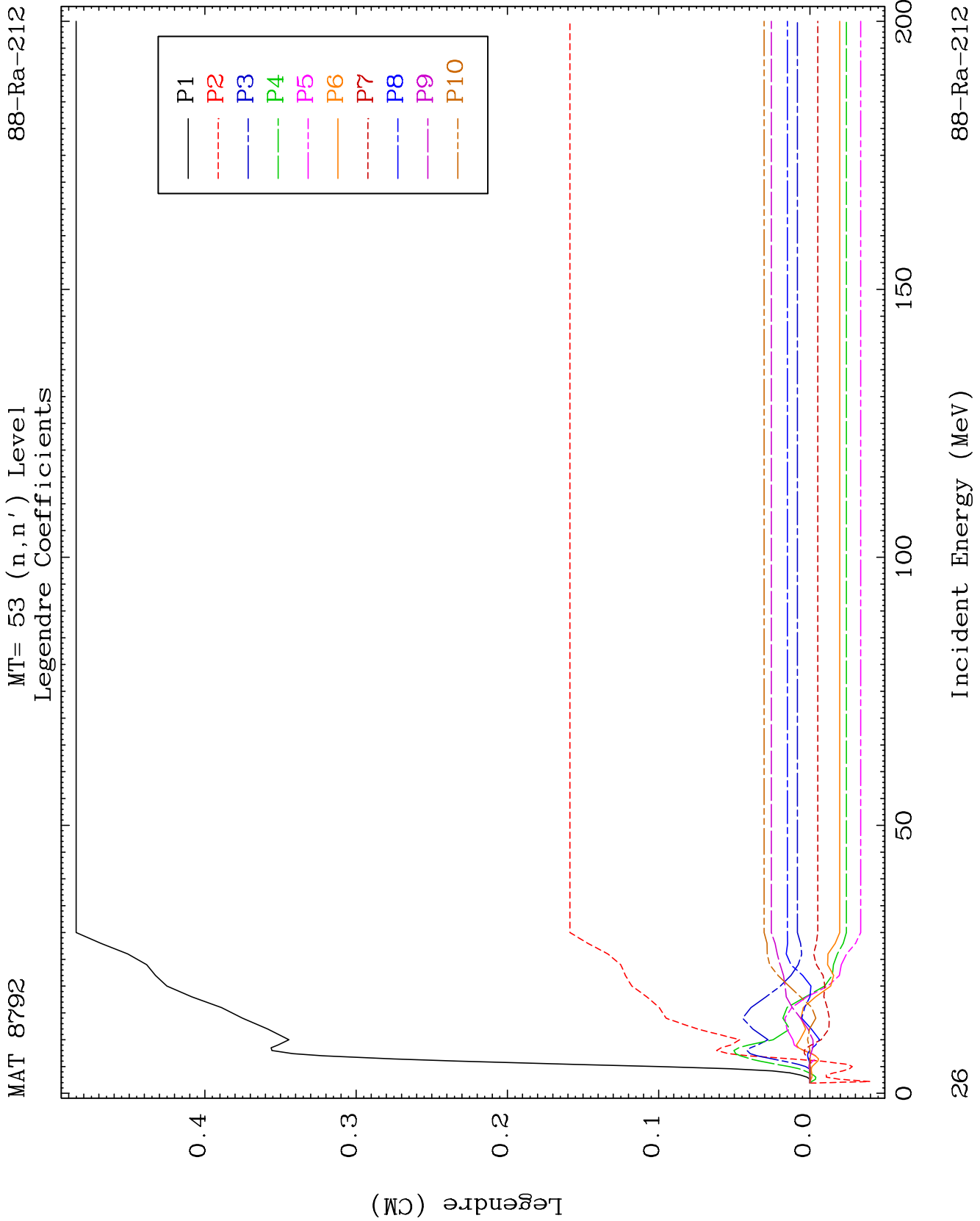
MT= 51 (n, n') Level
Legendre Coefficients

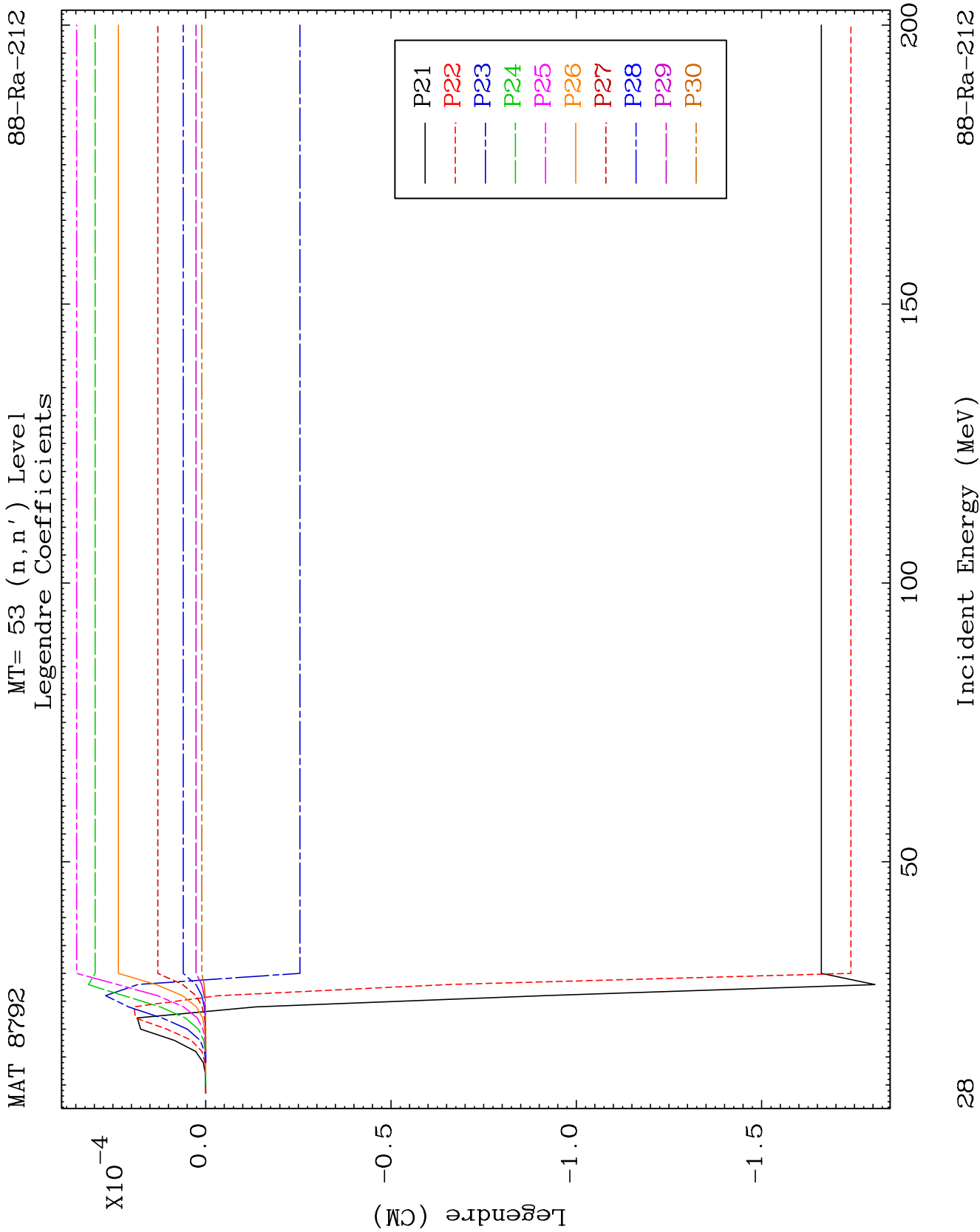
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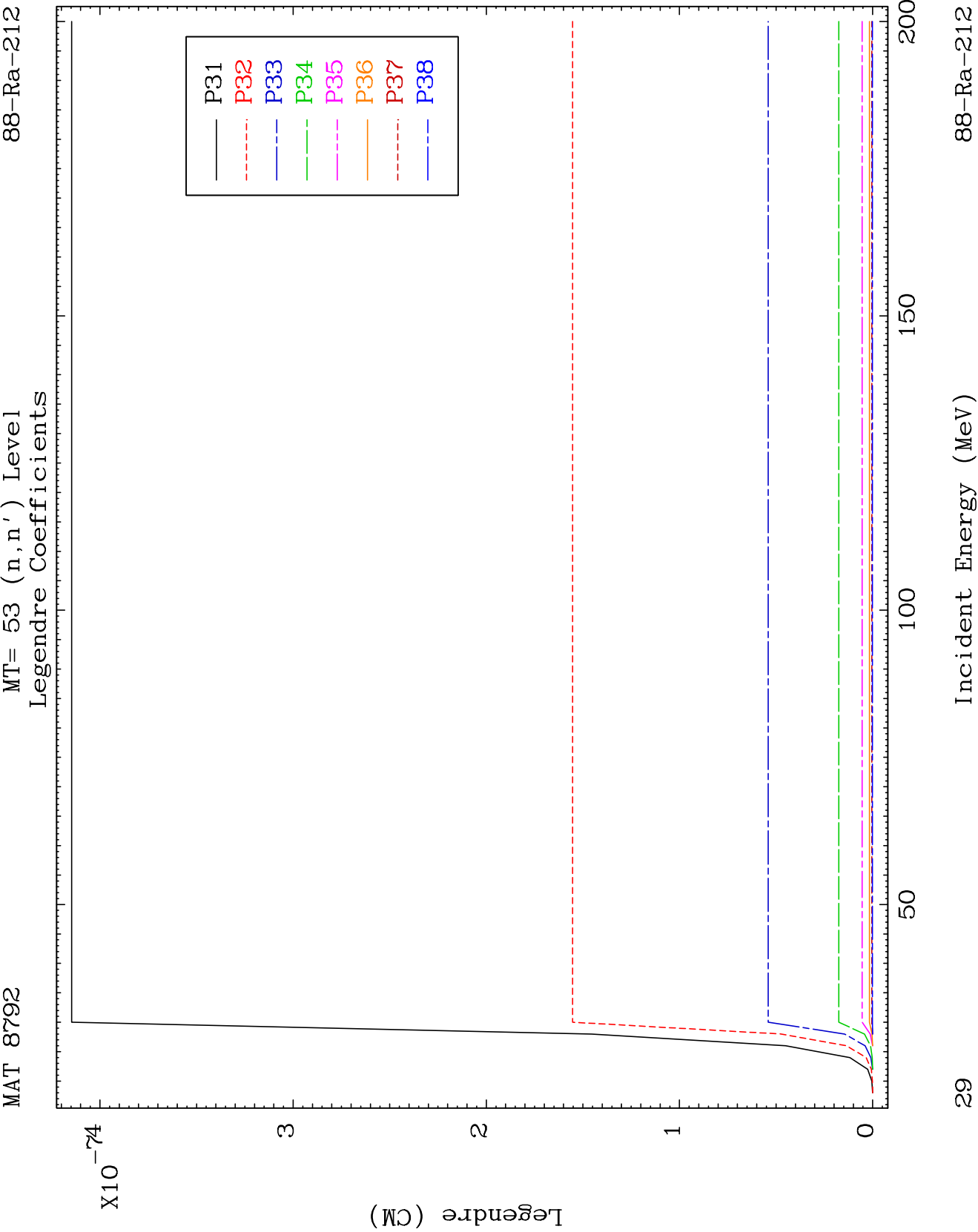








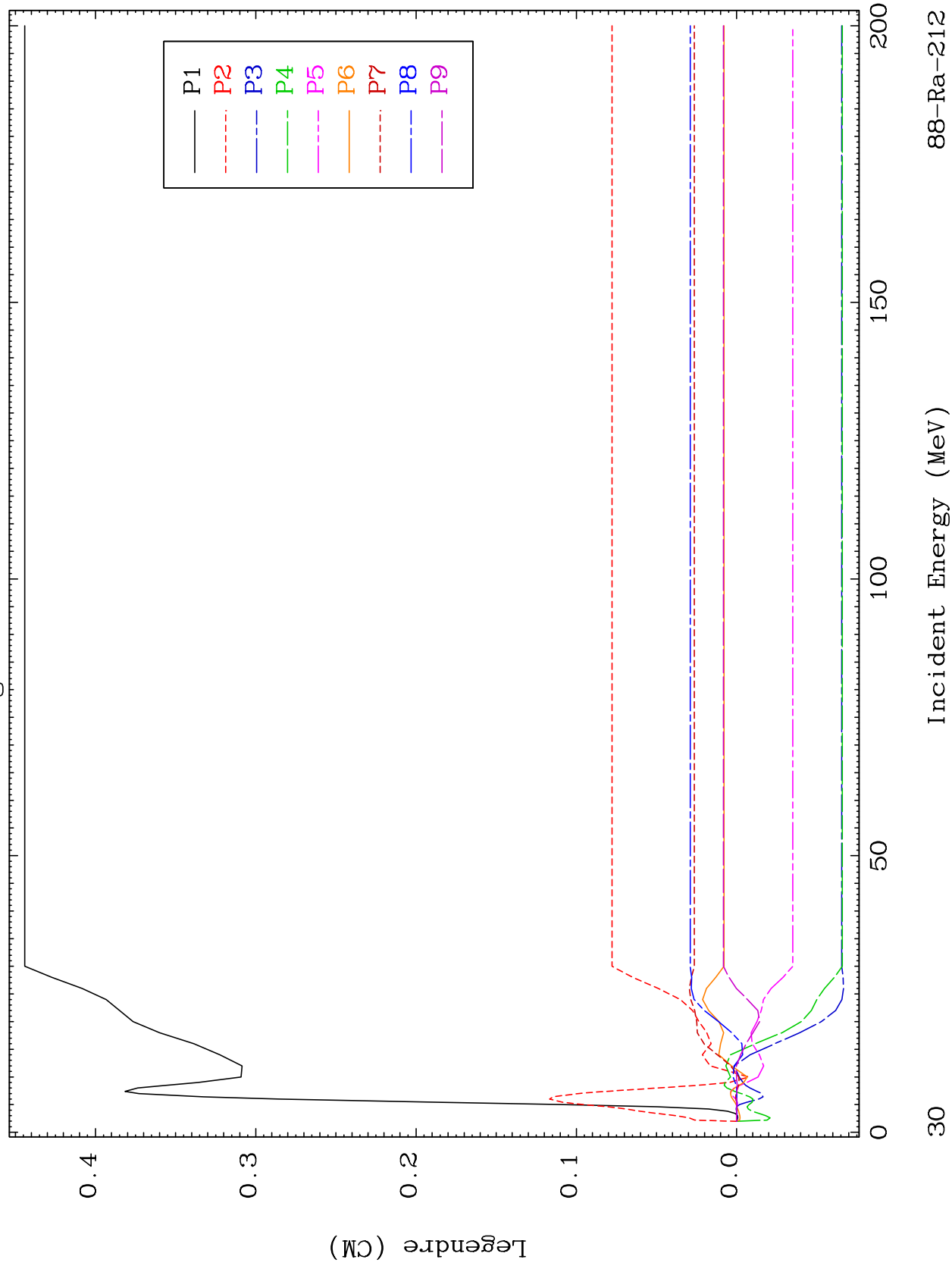


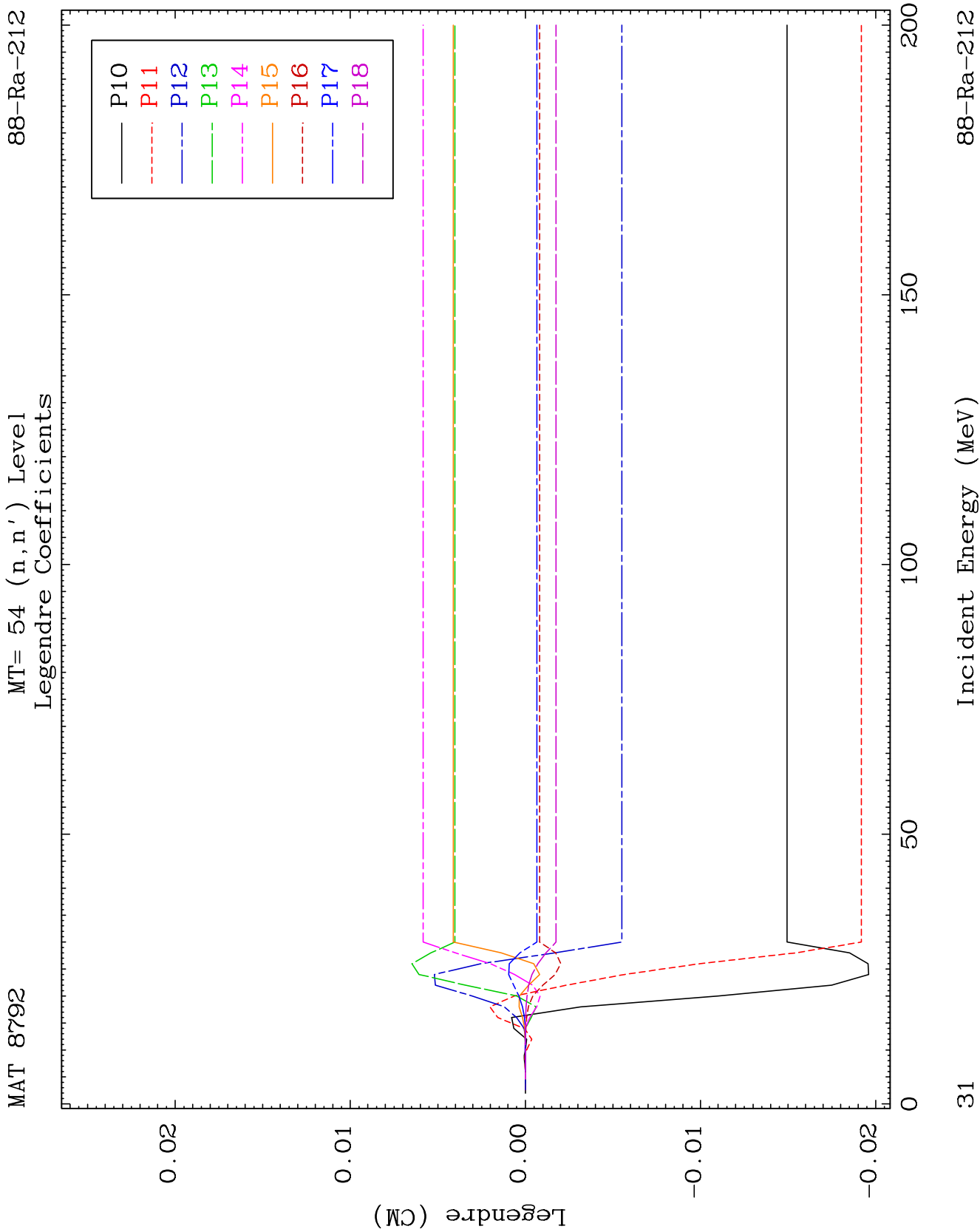


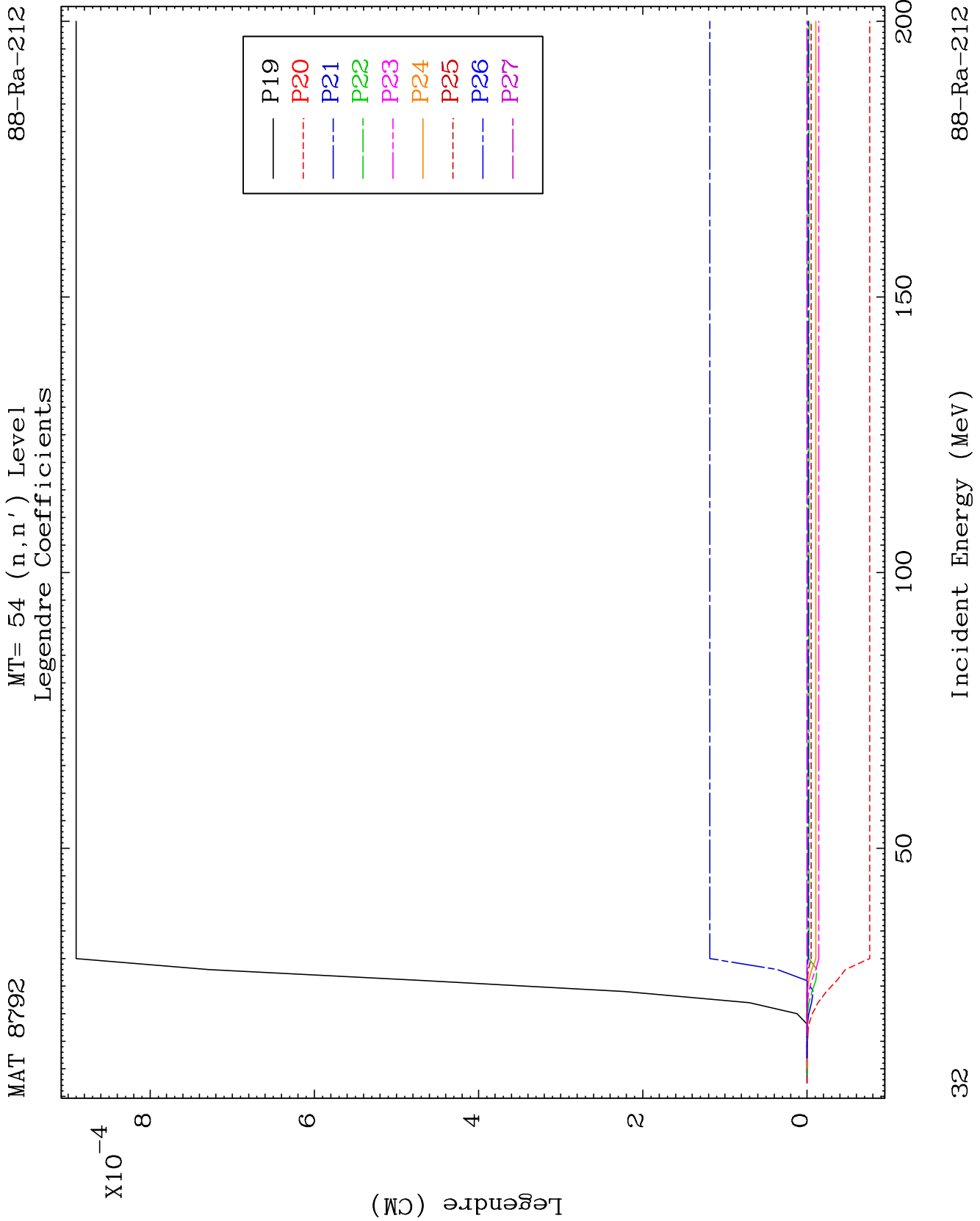
MAT 8792

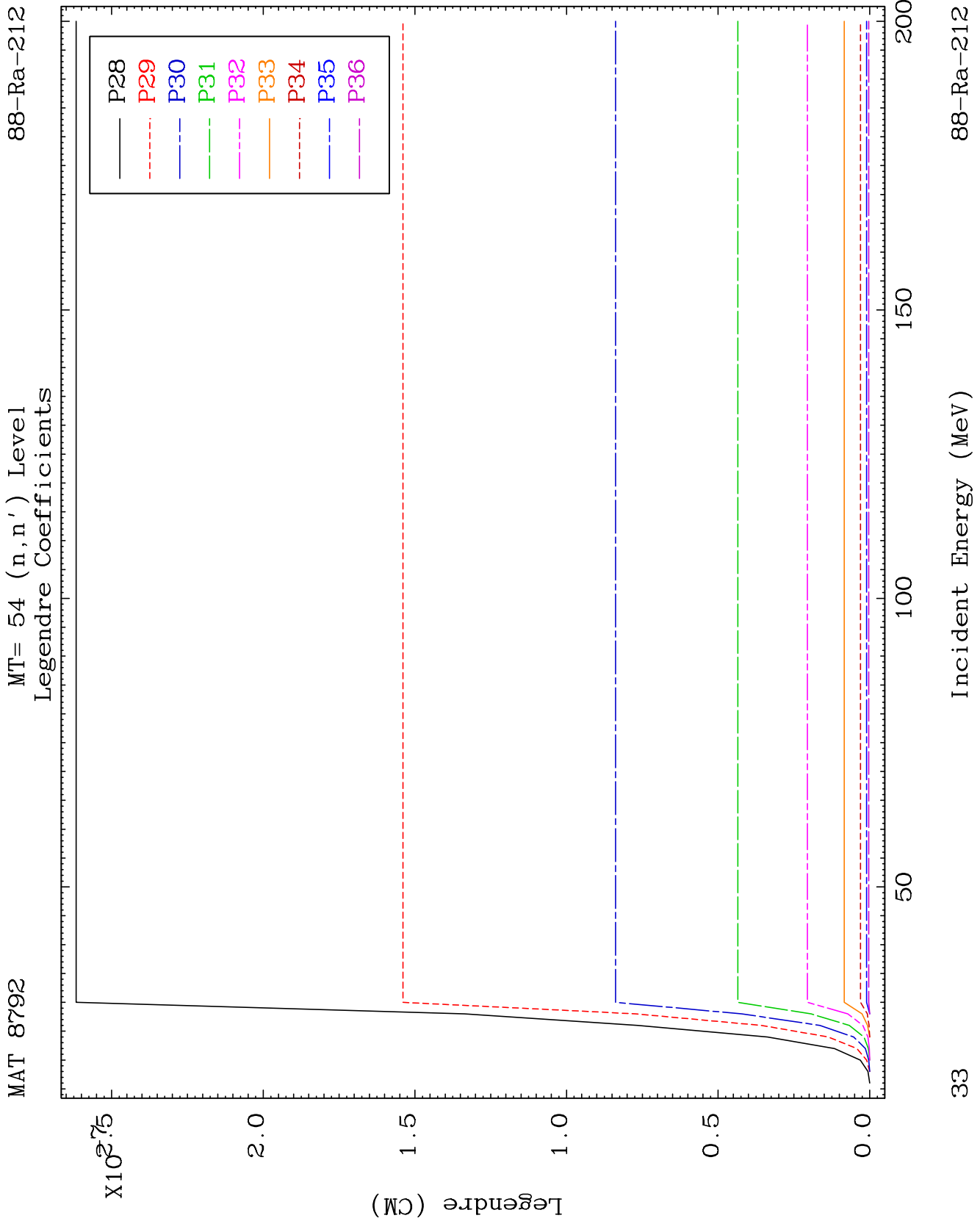
MT= 54 (n, n') Level
Legendre Coefficients

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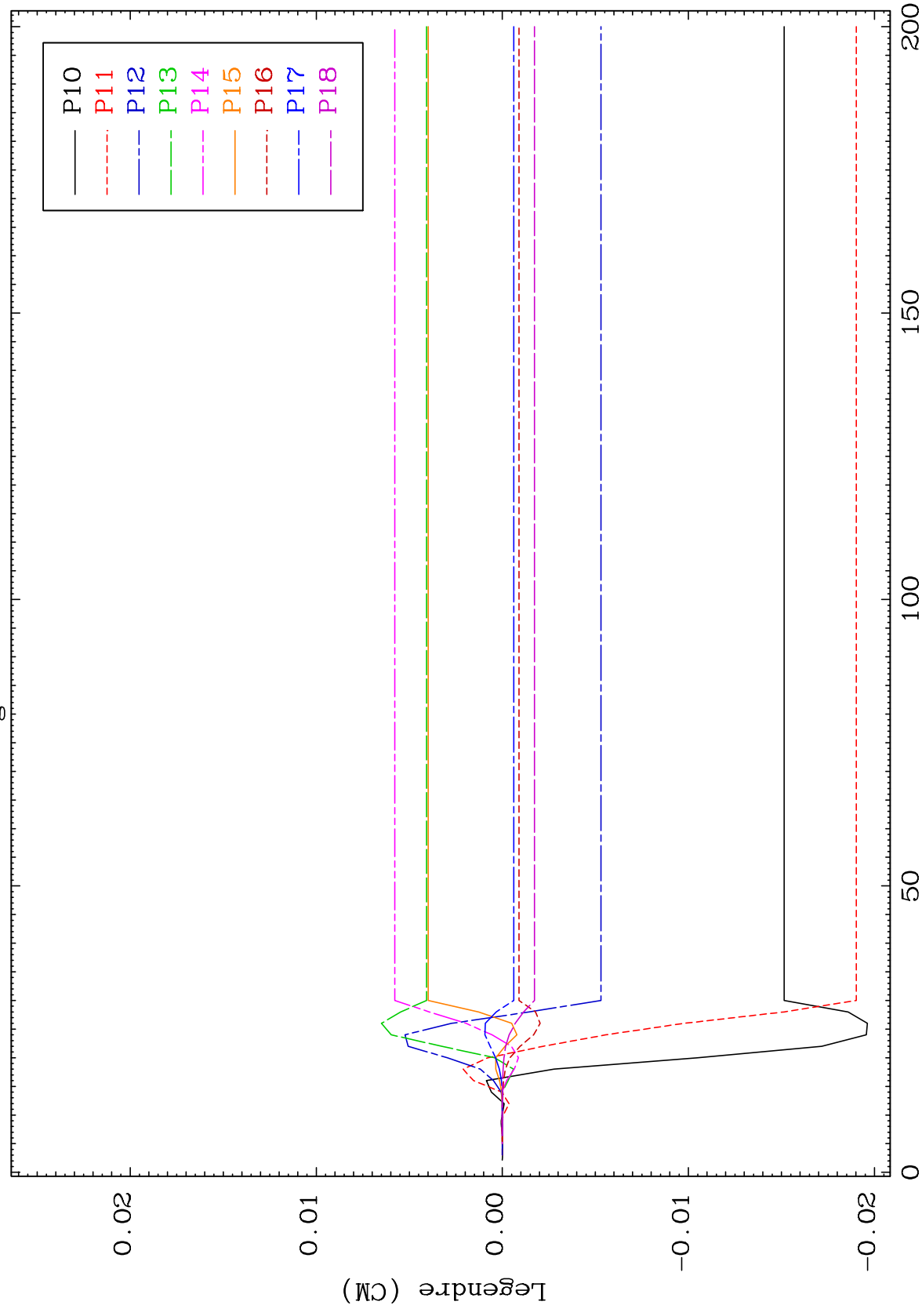




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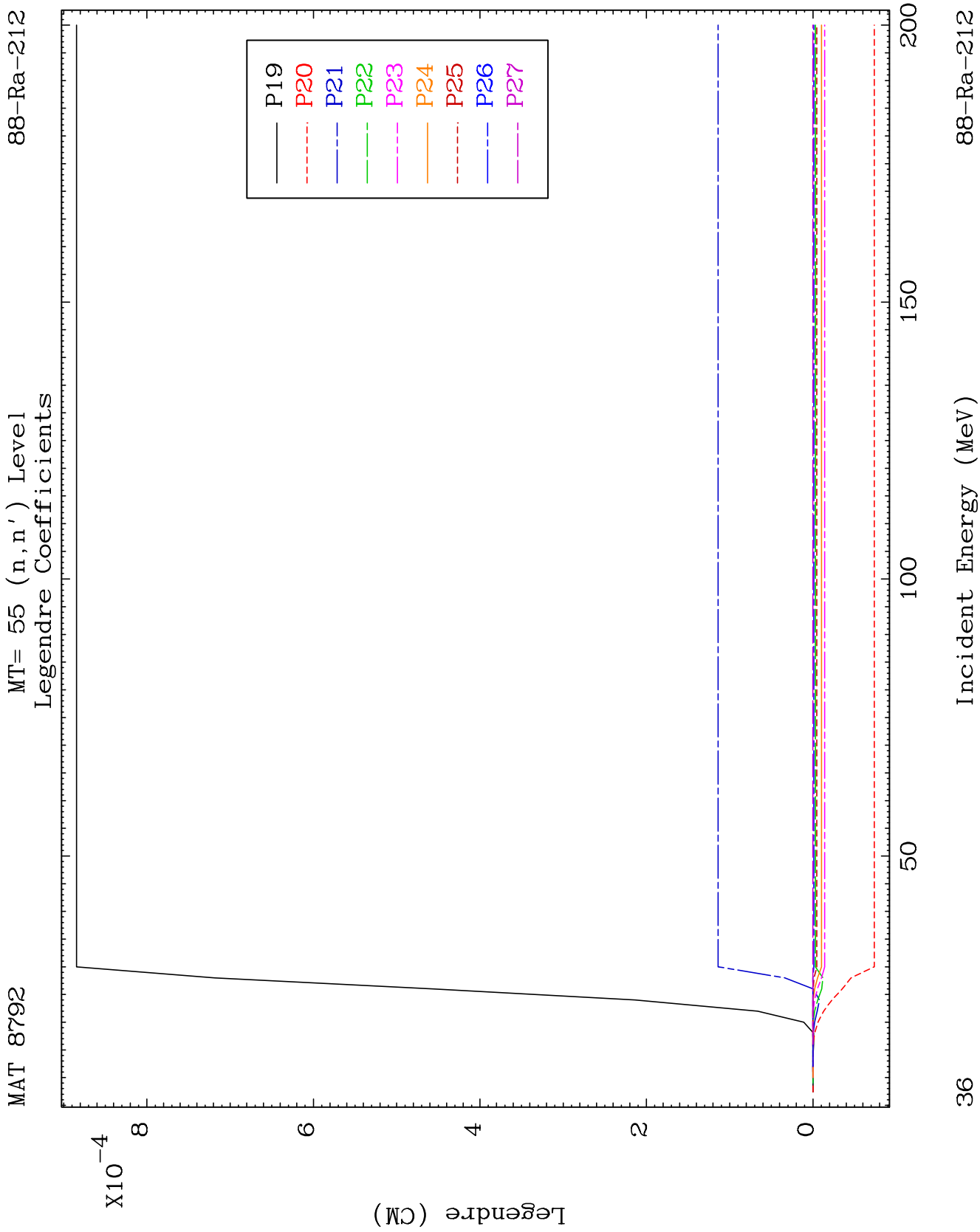
MT= 55 (n, n') Level
Legendre Coefficients

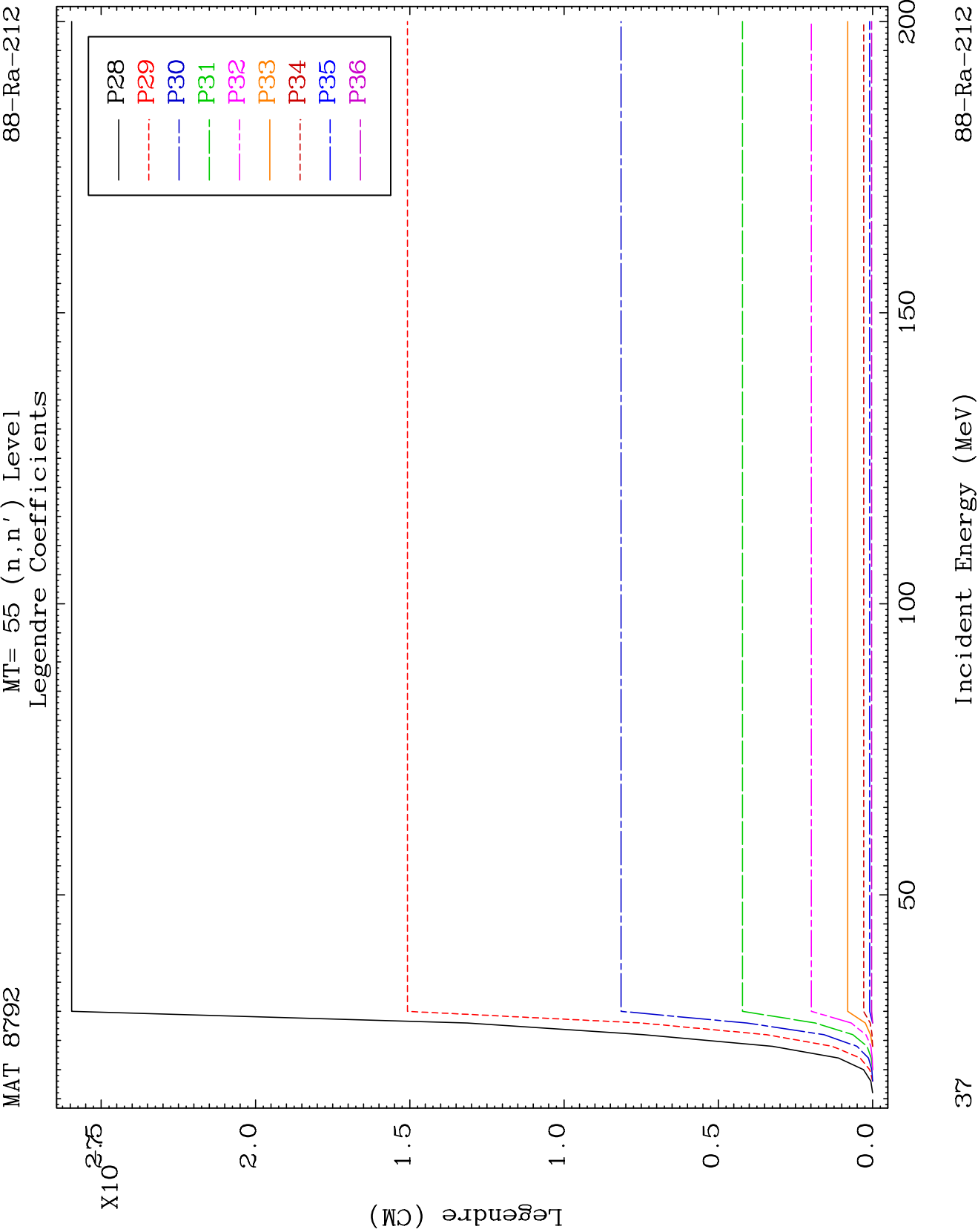
88-Ra-212

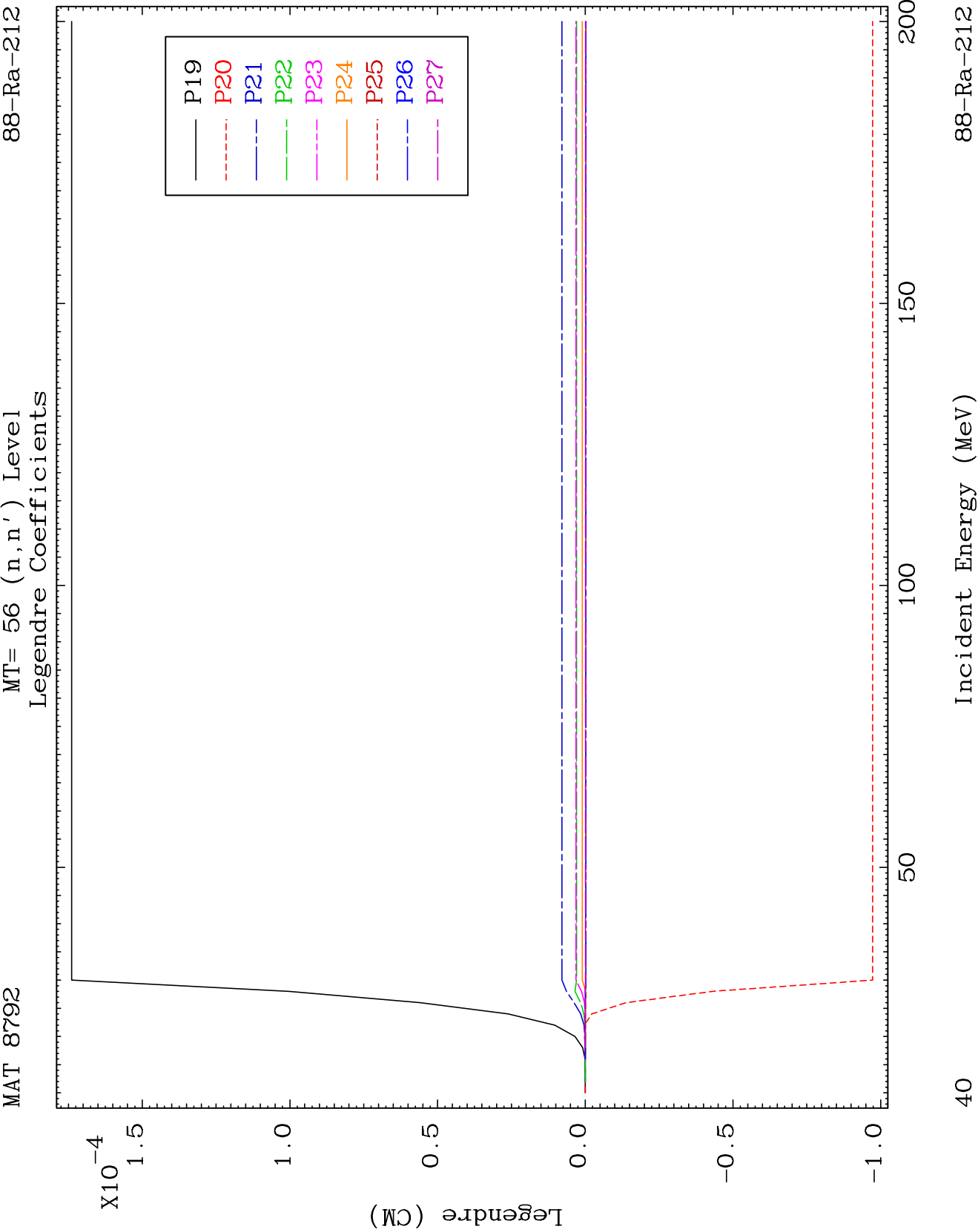


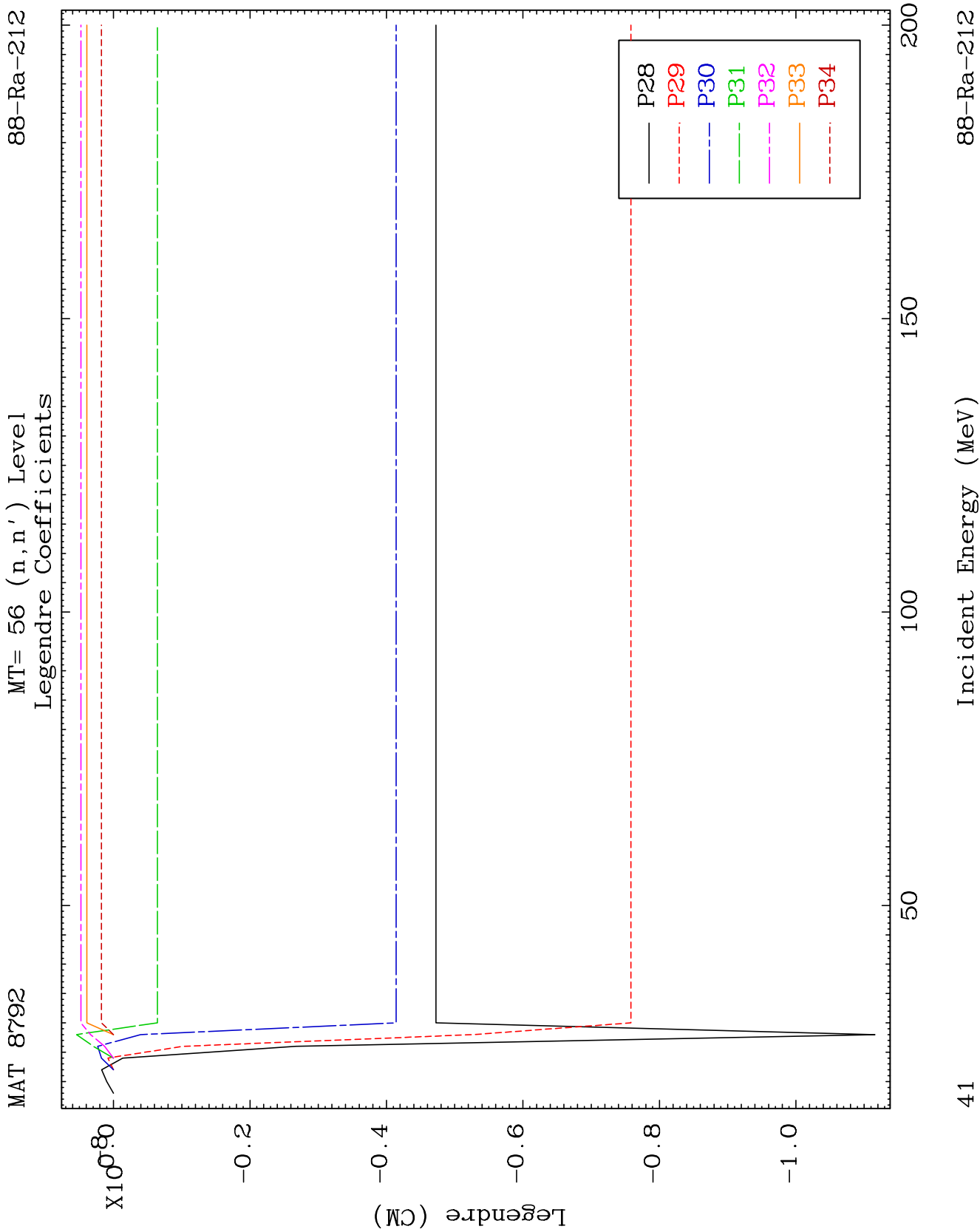
88-Ra-212

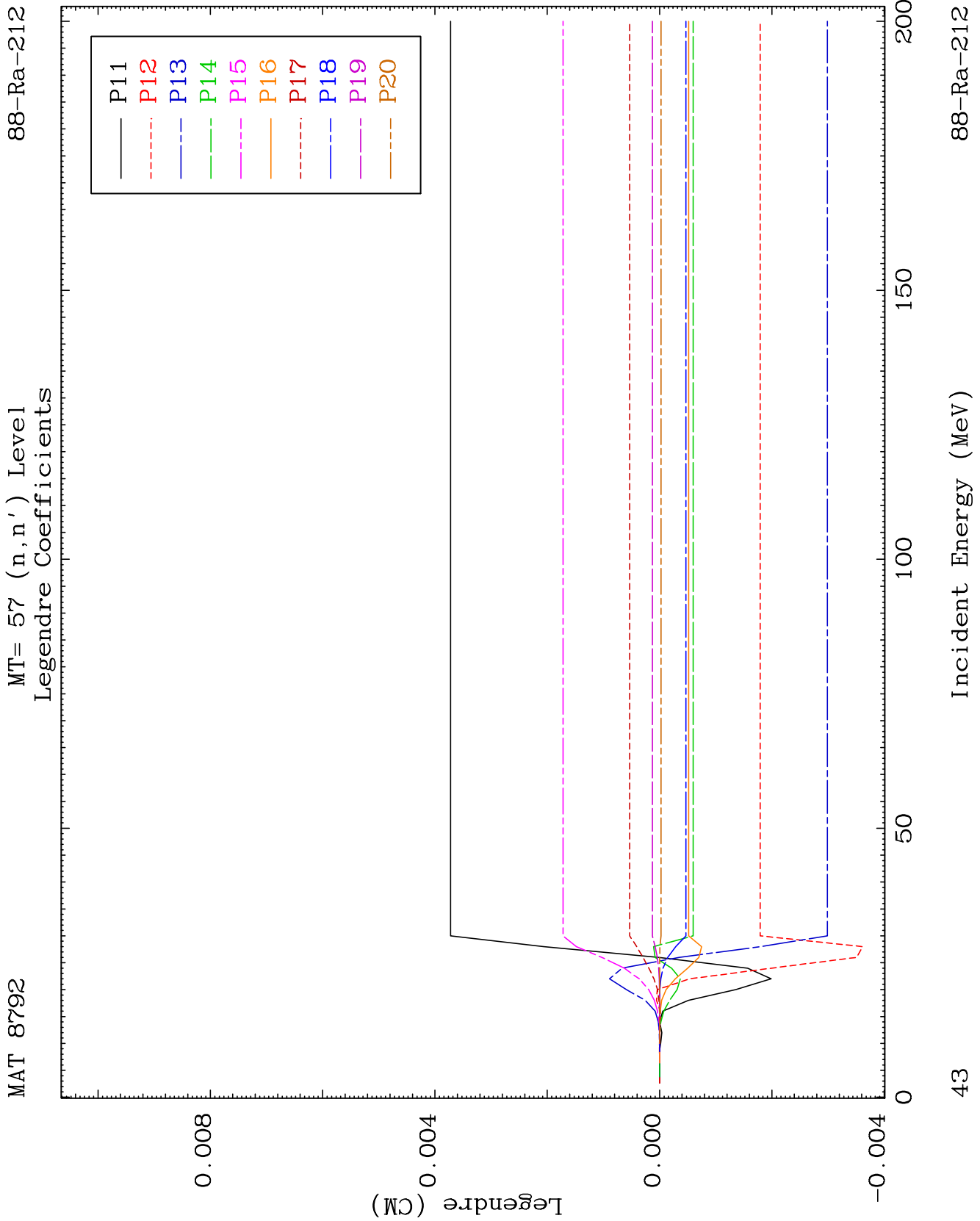
Incident Energy (MeV)

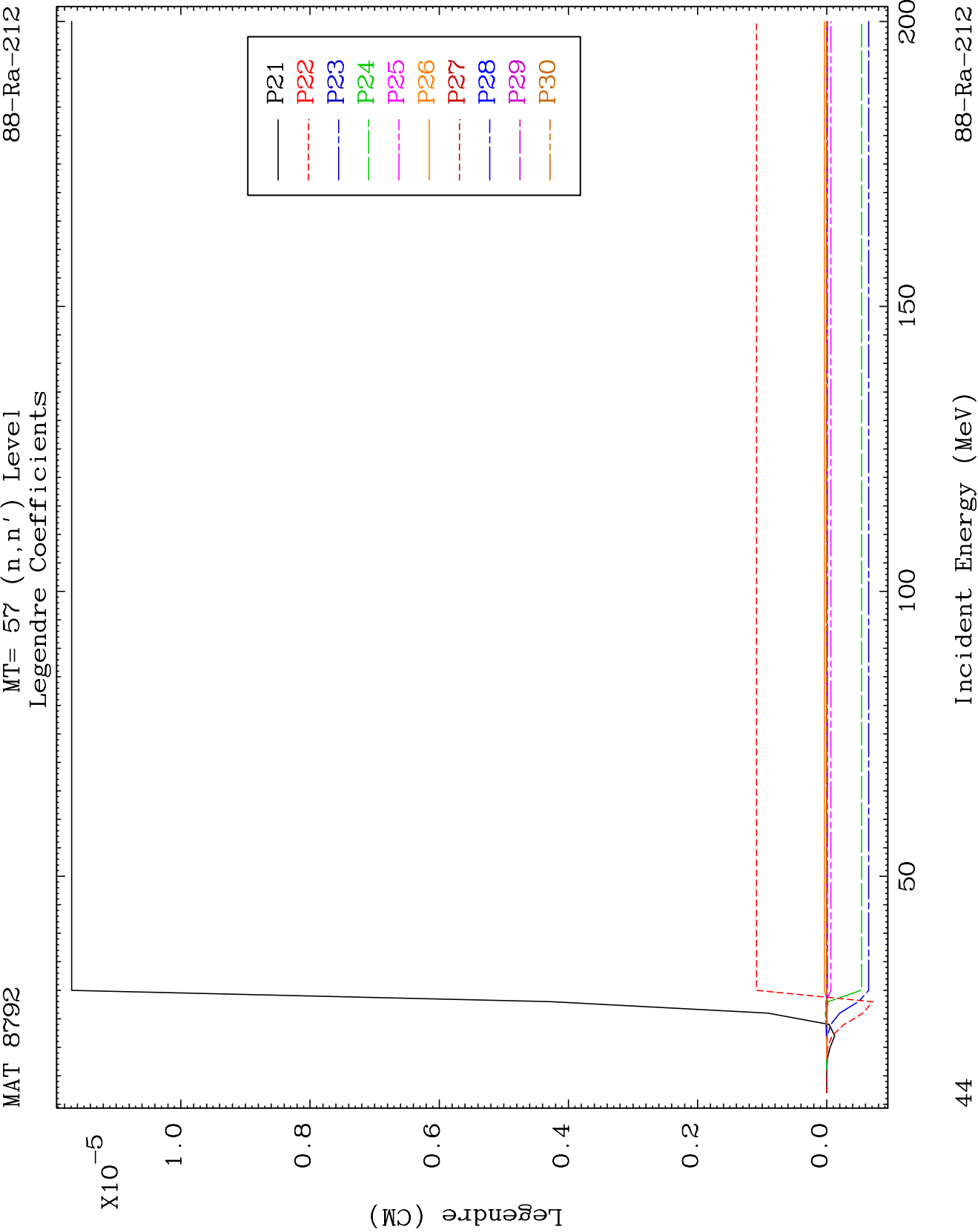


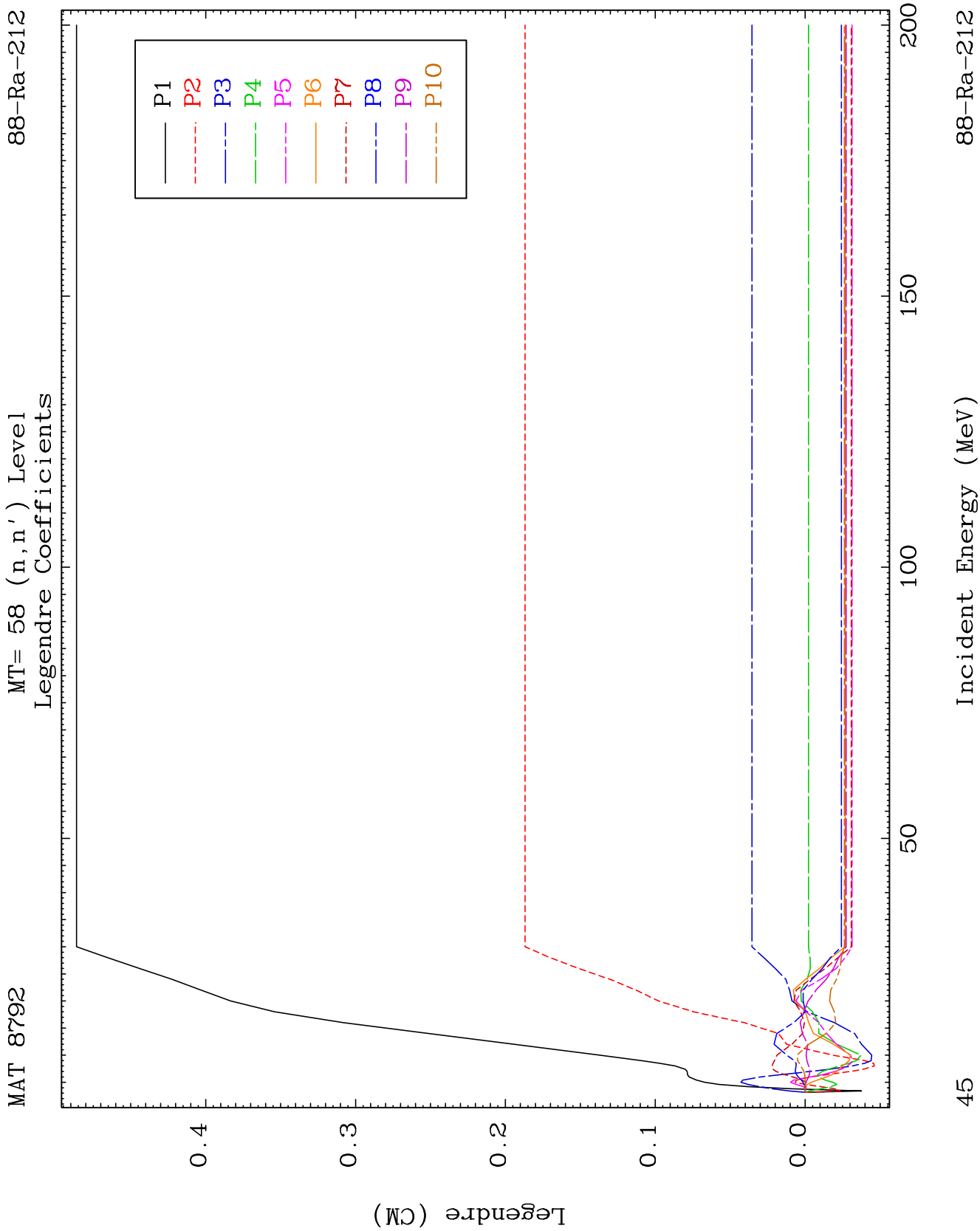


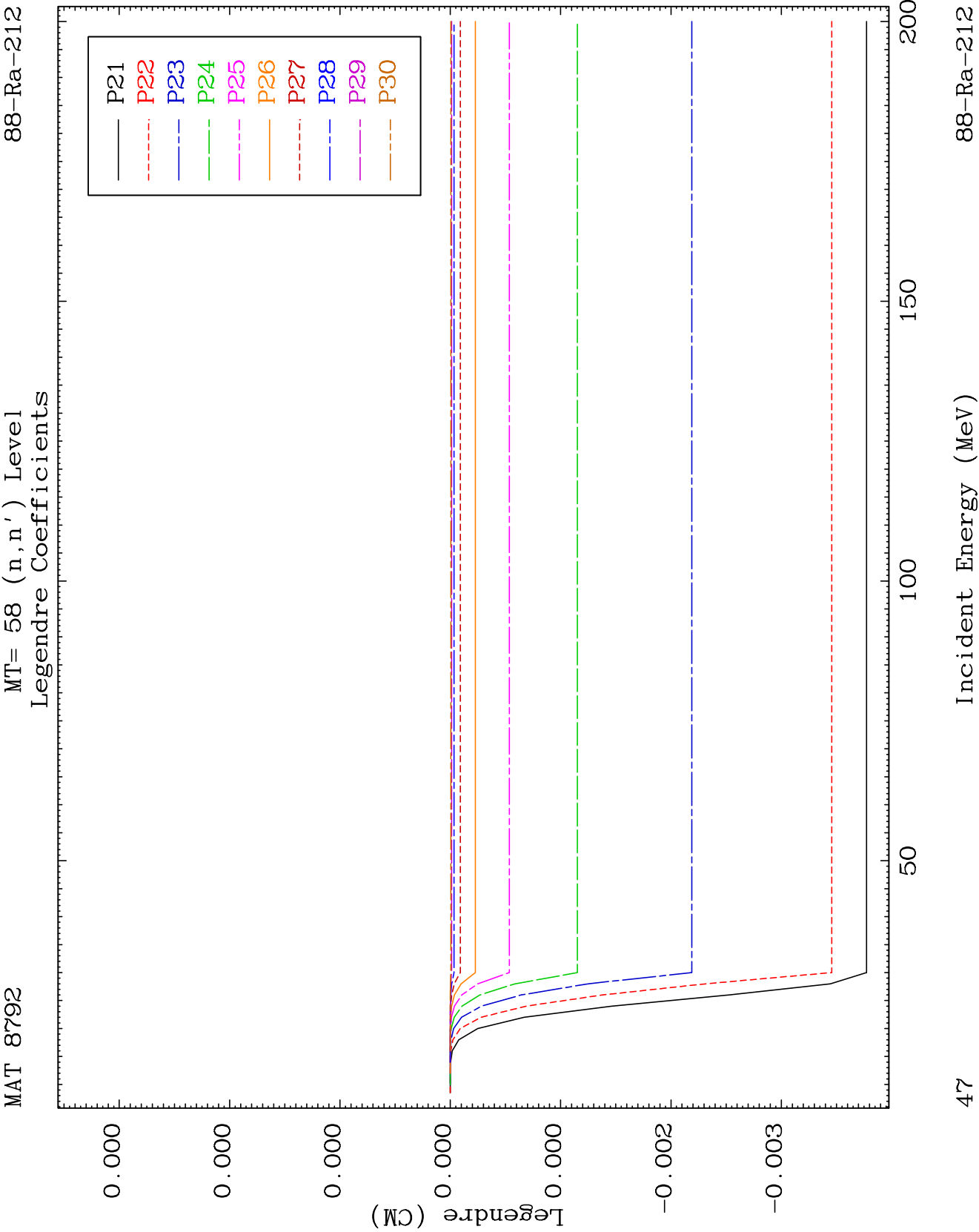


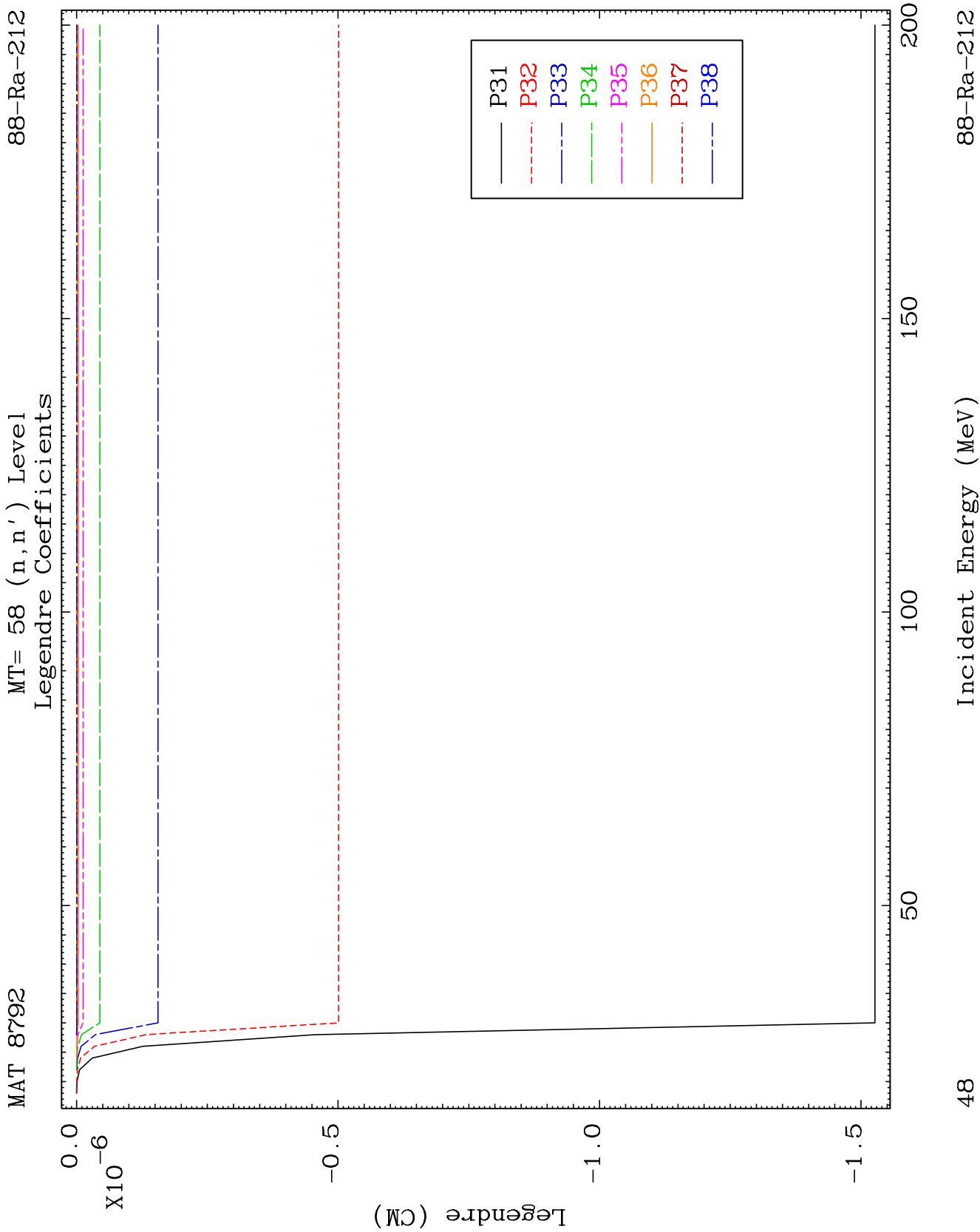










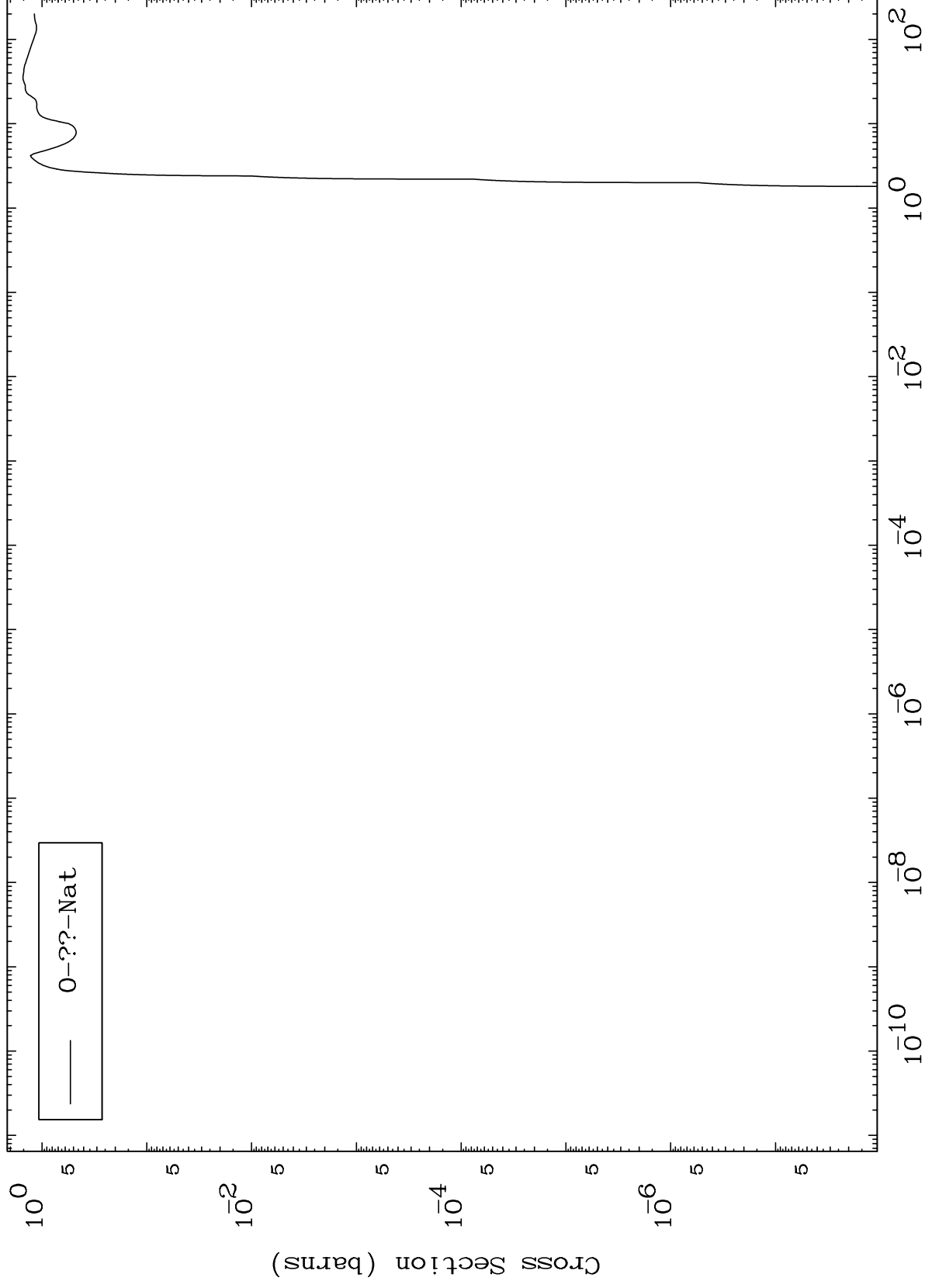


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Fission

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Radionuclide Production Cross Section



49

Incident Energy (MeV)

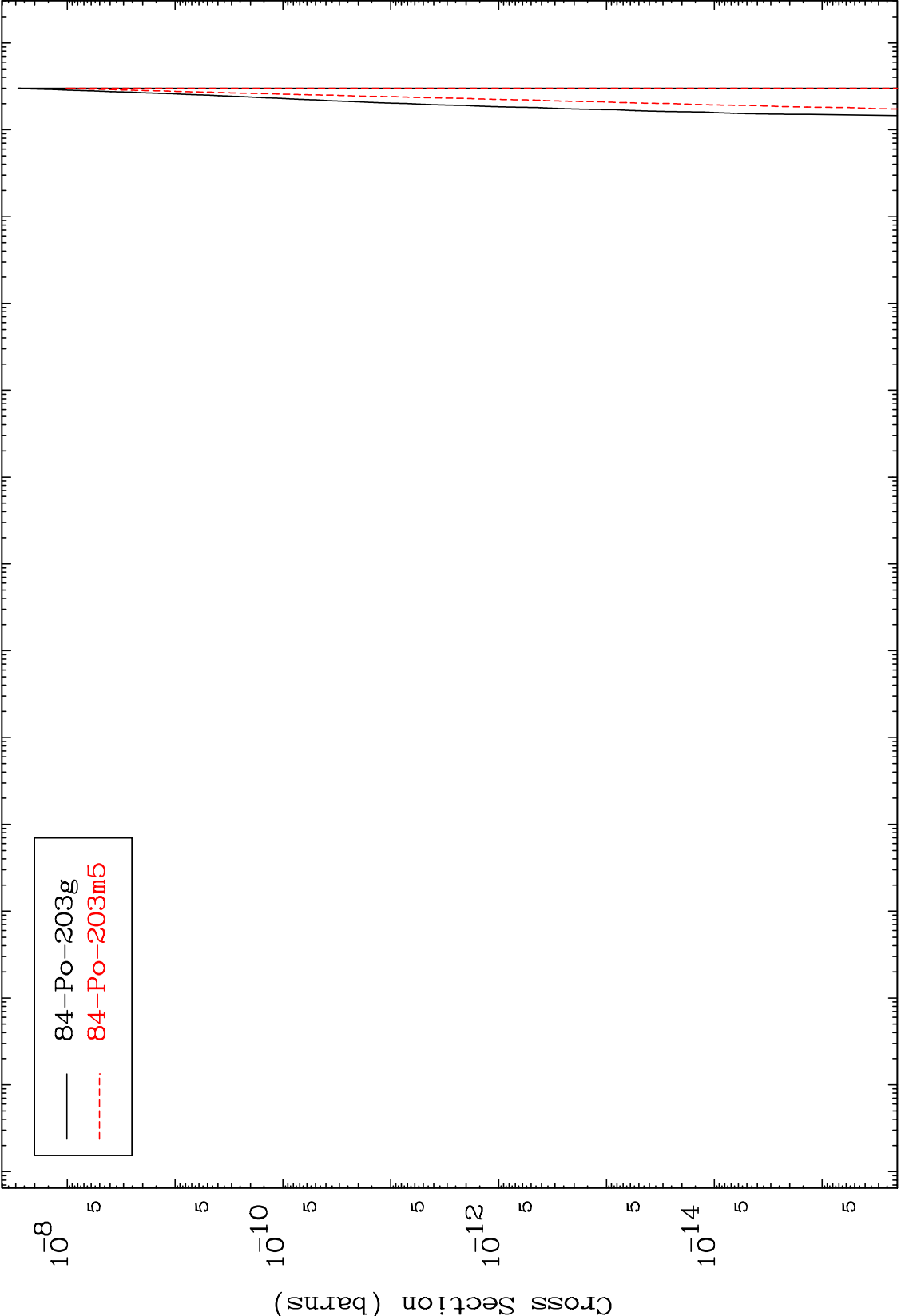
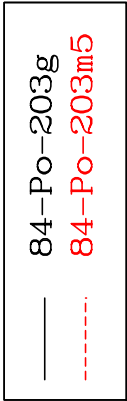
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(n,2n) 2 α

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Radionuclide Production Cross Section



50

Incident Energy (MeV)

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