

Program EVALPLOT
(Version 2021-1)

by

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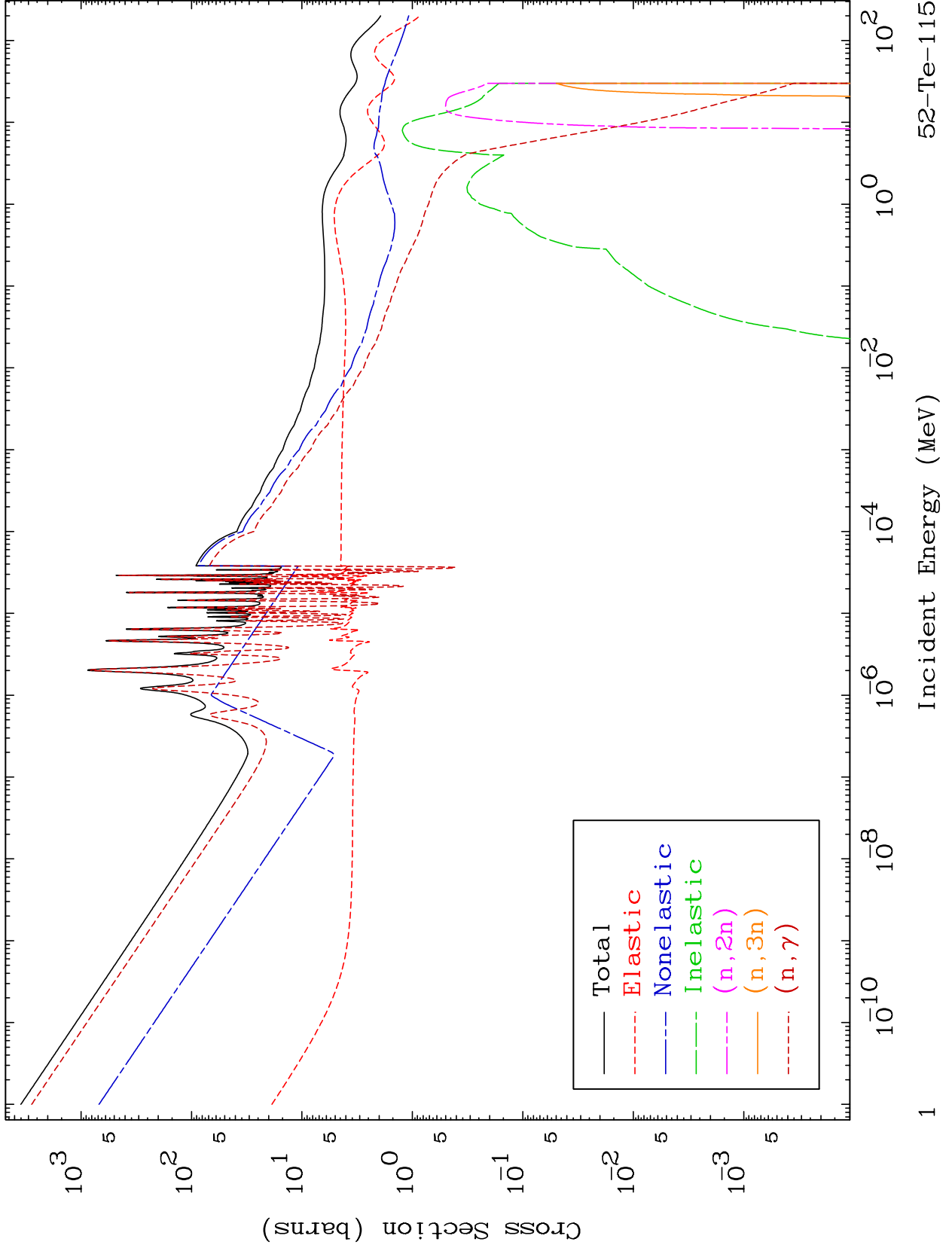
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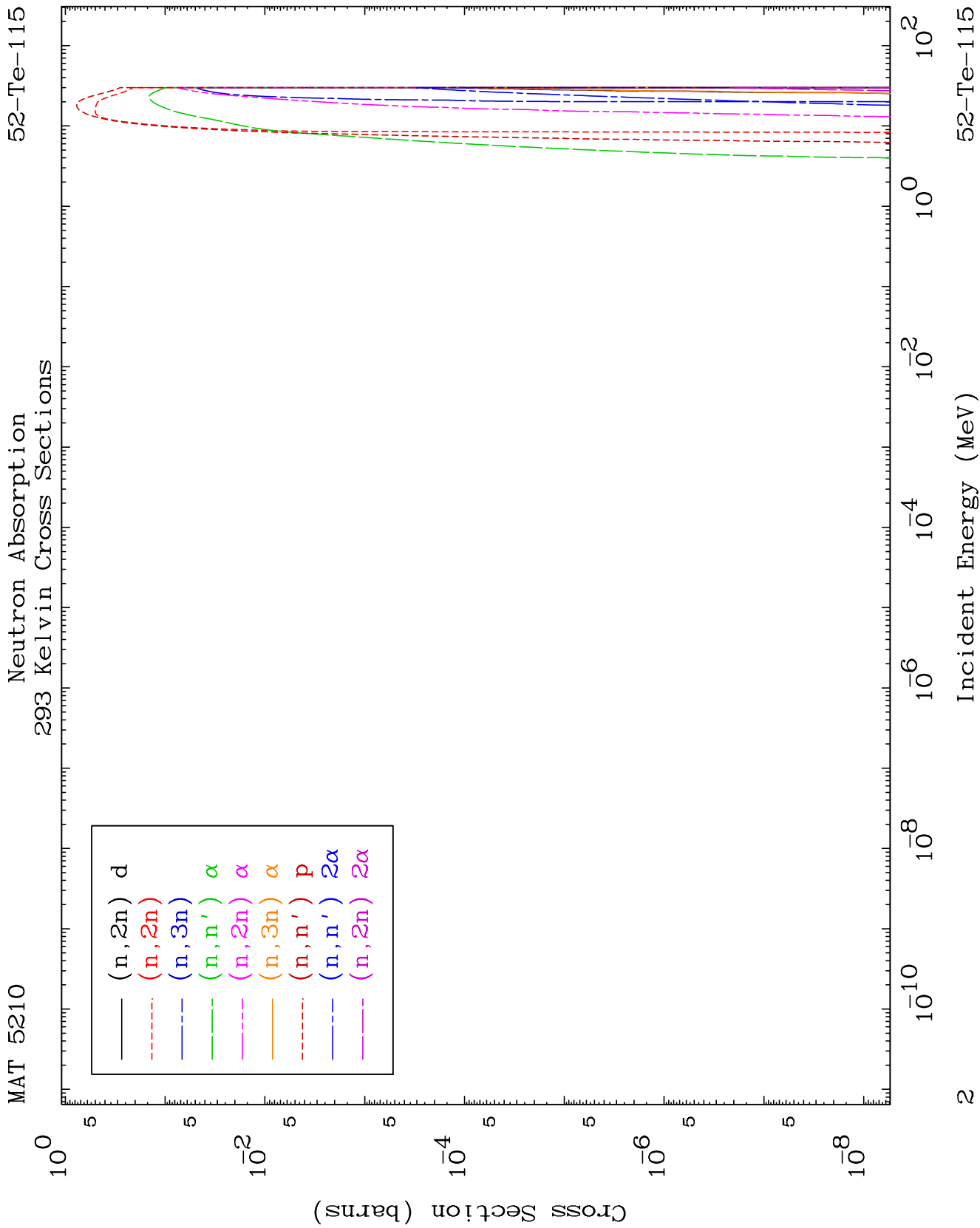
Press Mouse Button to Start

MAT 5210

Neutron Major
293 Kelvin Cross Sections

52-Te-115

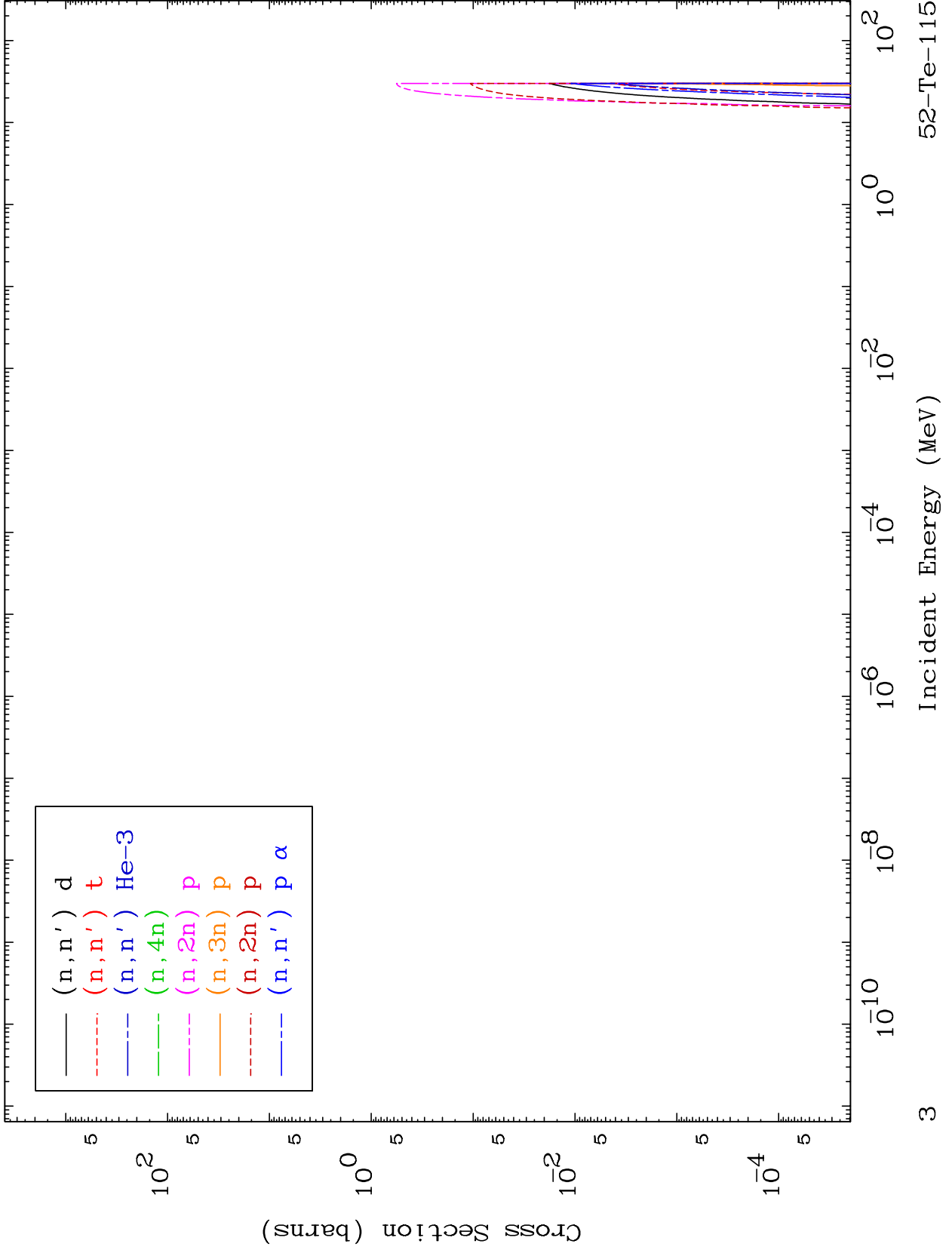




MAT 5210

Neutron Absorption
293 Kelvin Cross Sections

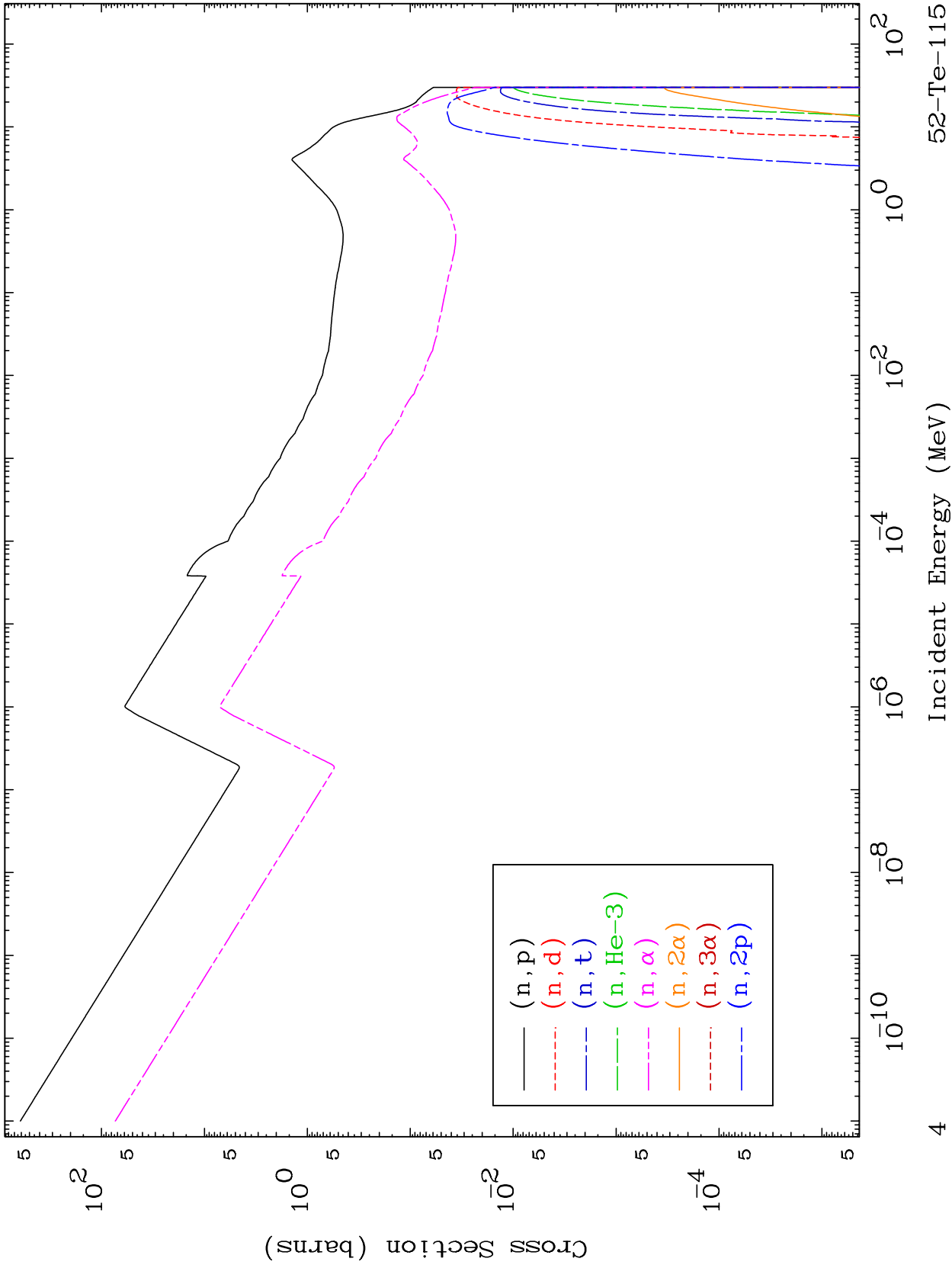
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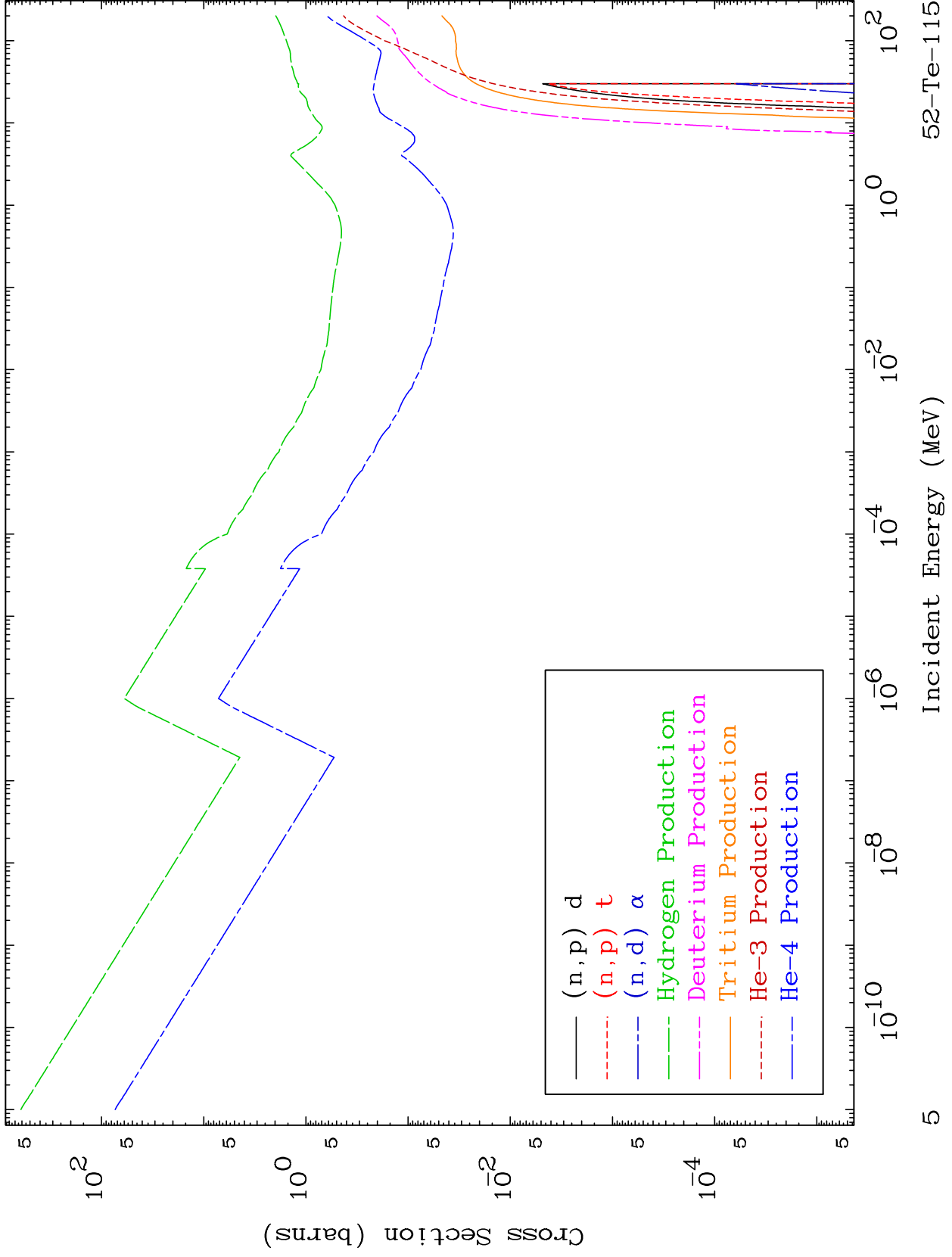


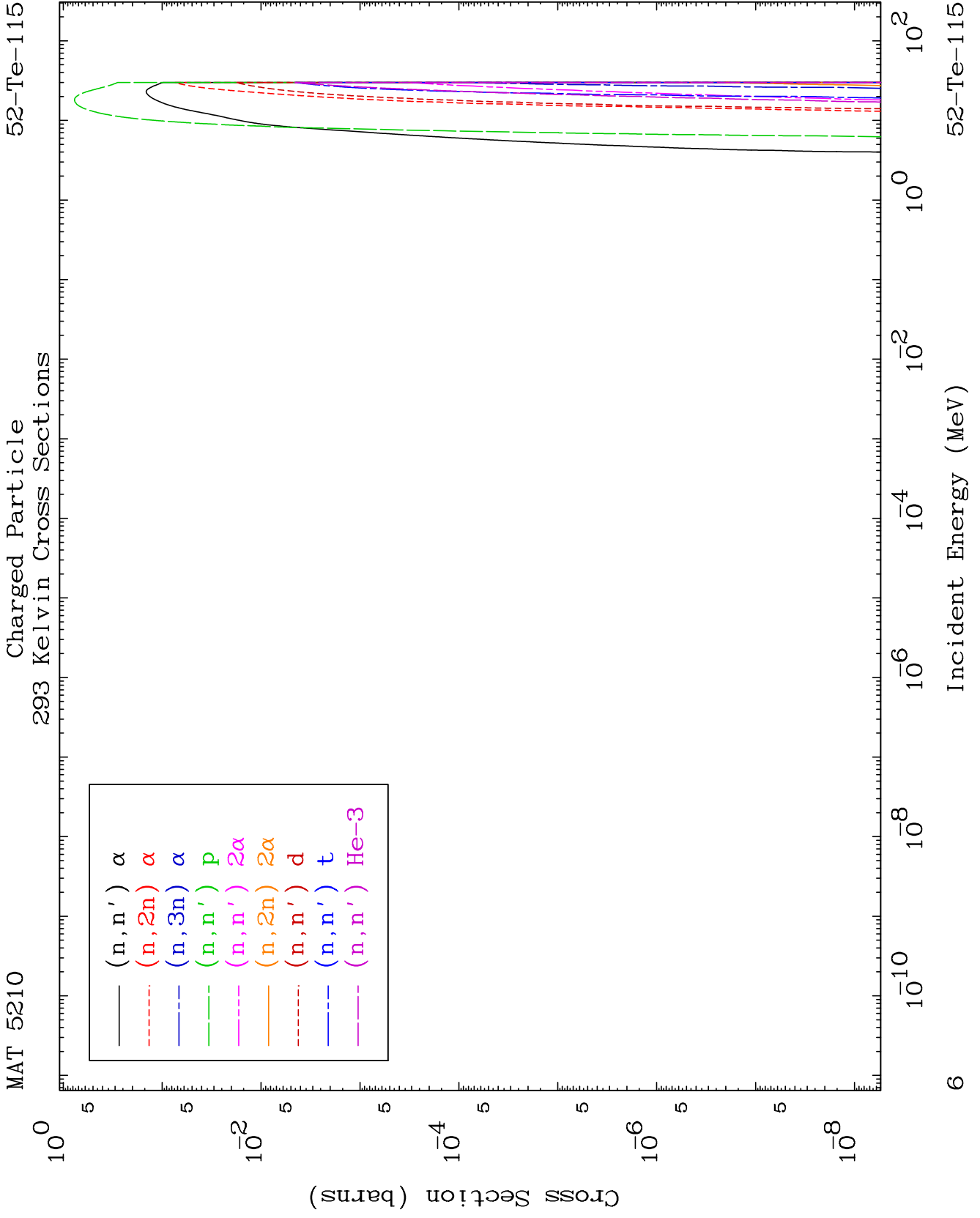
MAT 5210

Neutron Absorption
293 Kelvin Cross Sections

52-Te-115



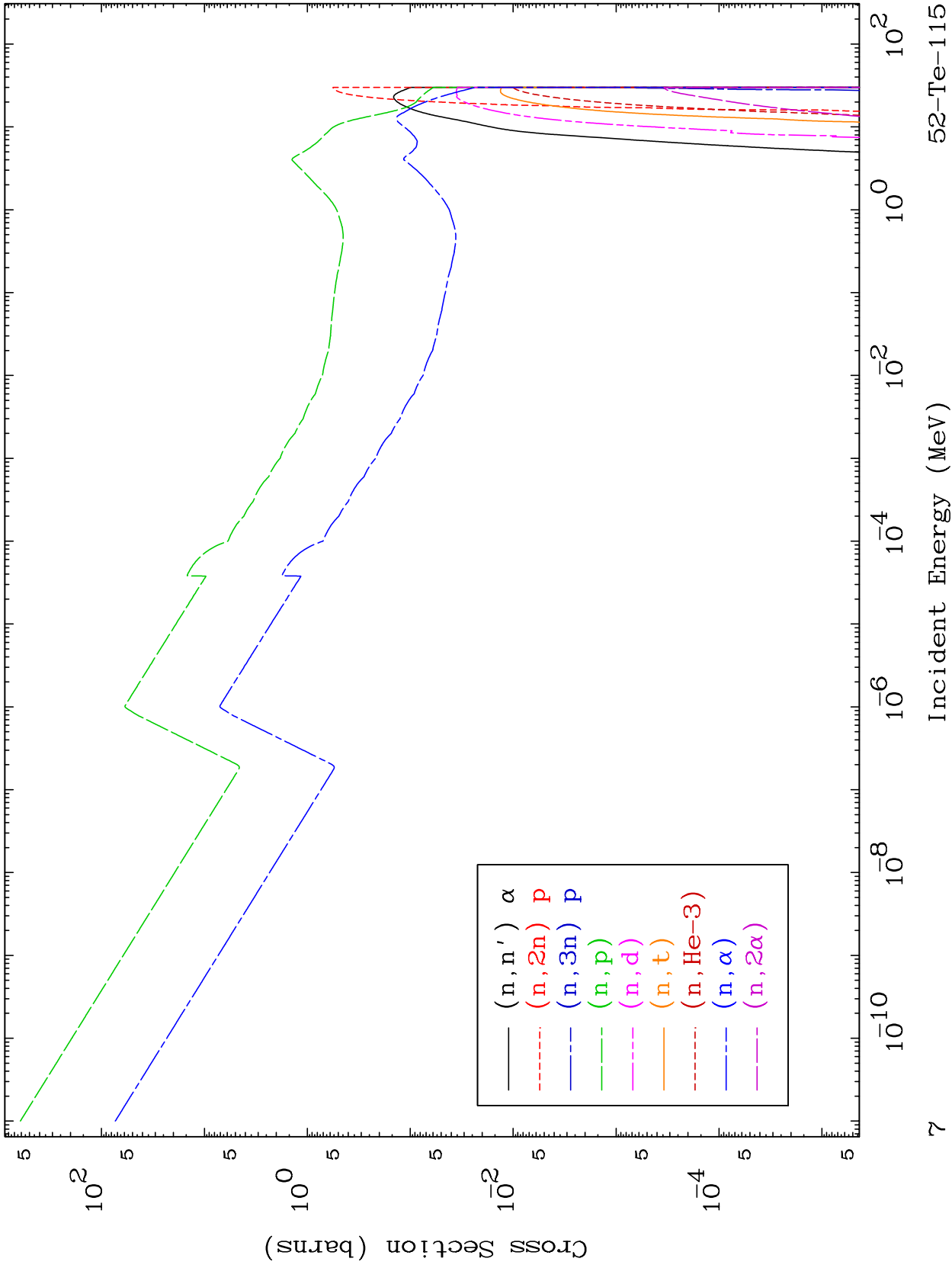




MAT 5210

Charged Particle
293 Kelvin Cross Sections

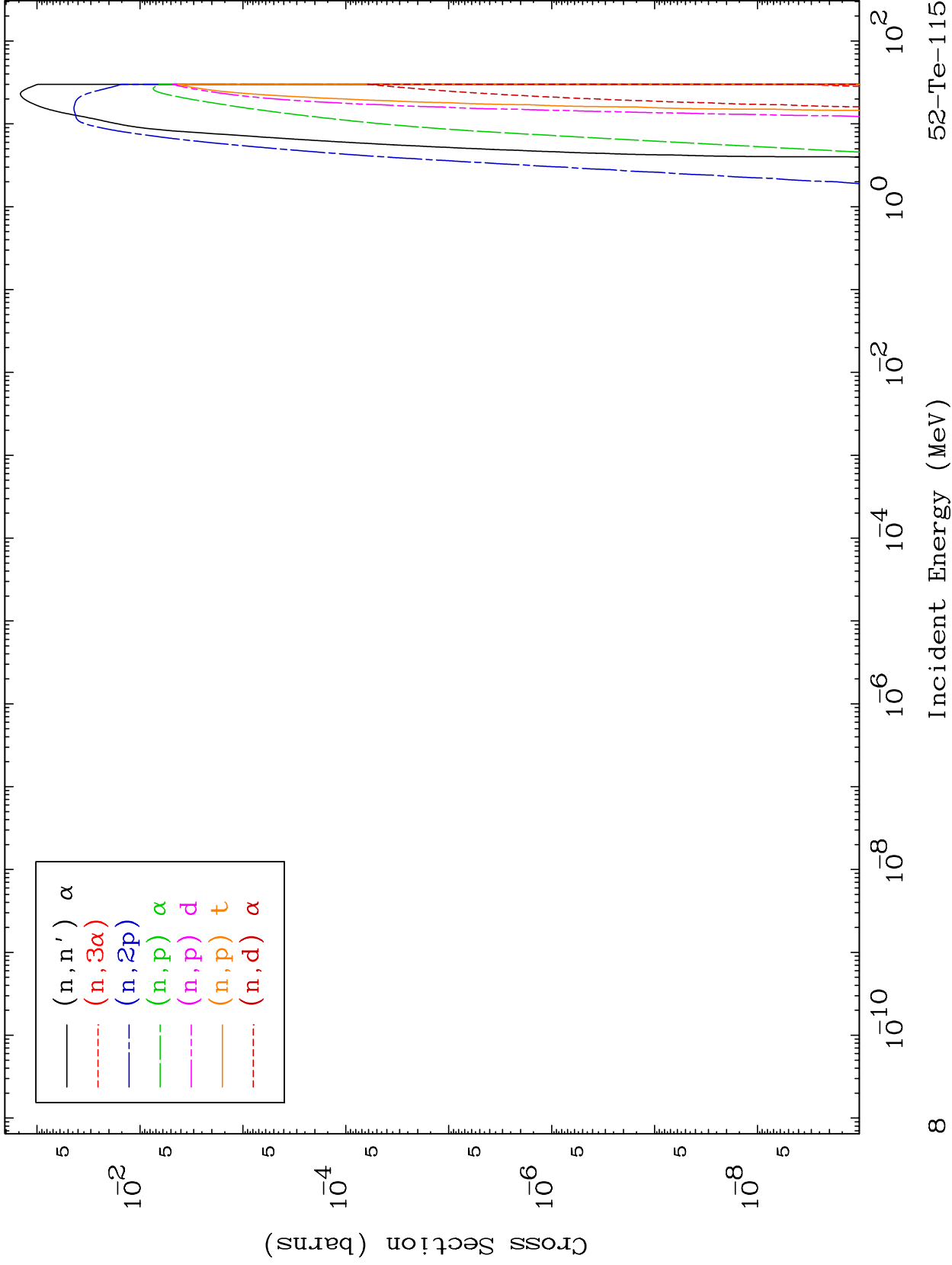
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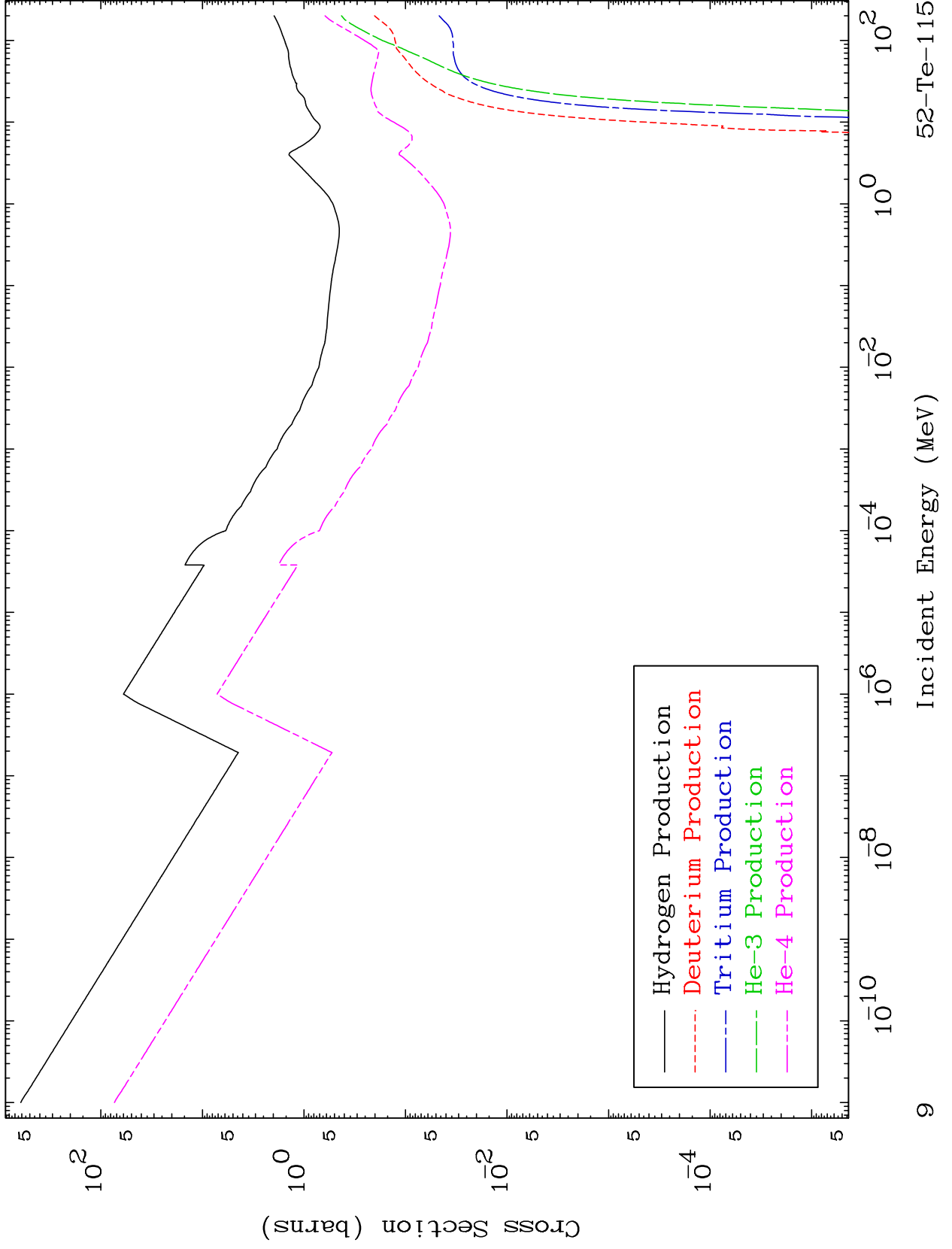


MAT 5210

Charged Particle
293 Kelvin Cross Sections

52-Te-115

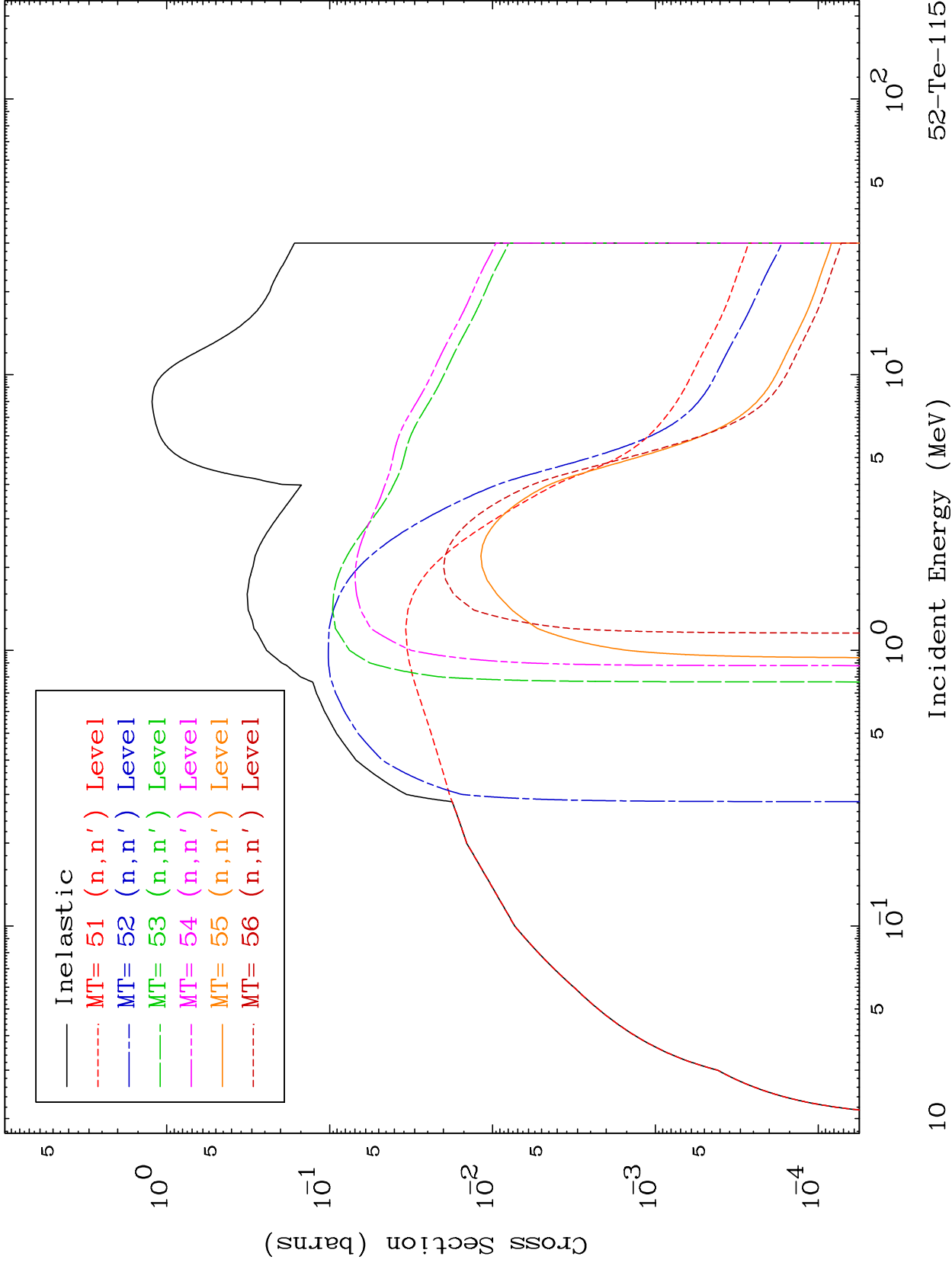




MAT 5210

(n,n') Levels
293 Kelvin Cross Sections

52-Te-115

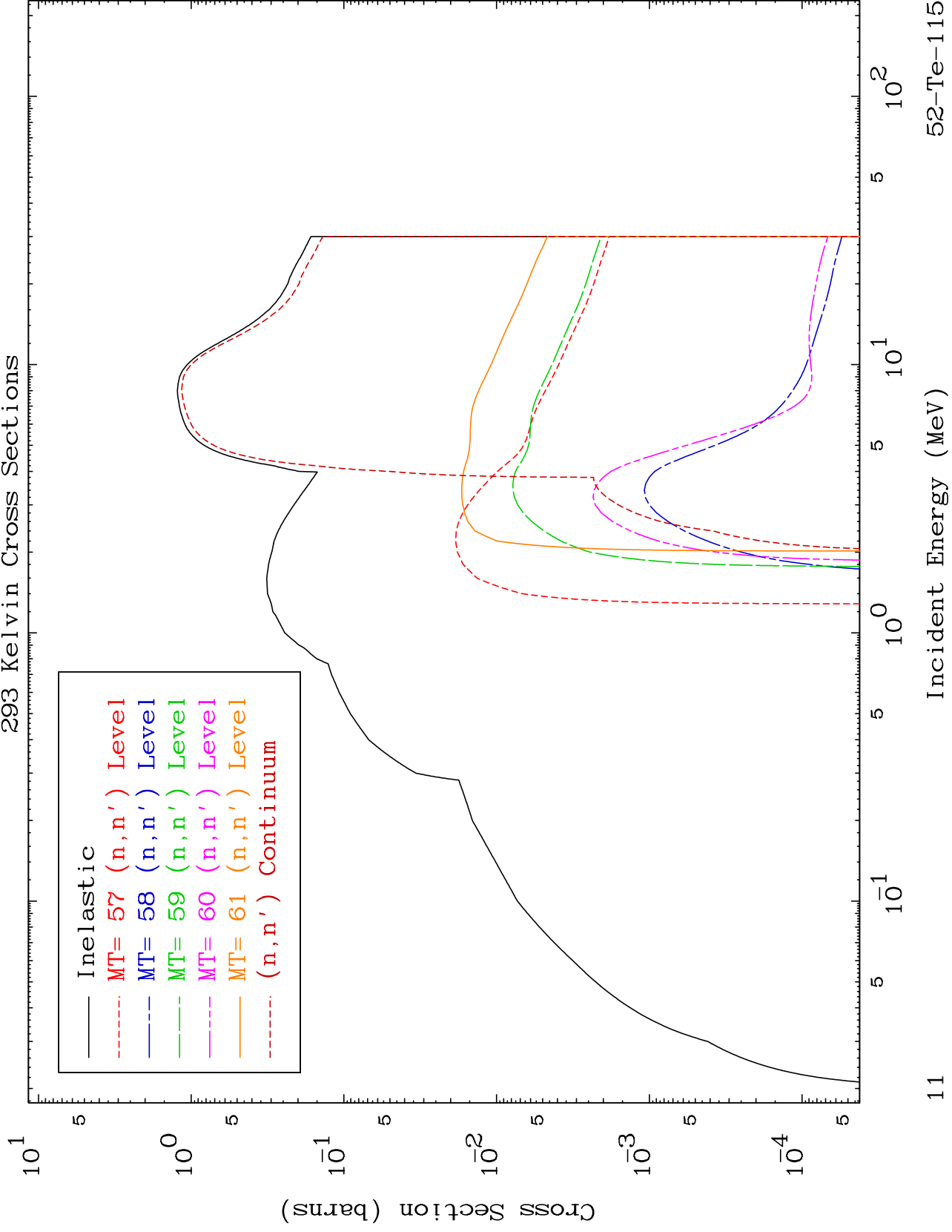


52-Te-115

MAT 5210

(n,n') Levels
293 Kelvin Cross Sections

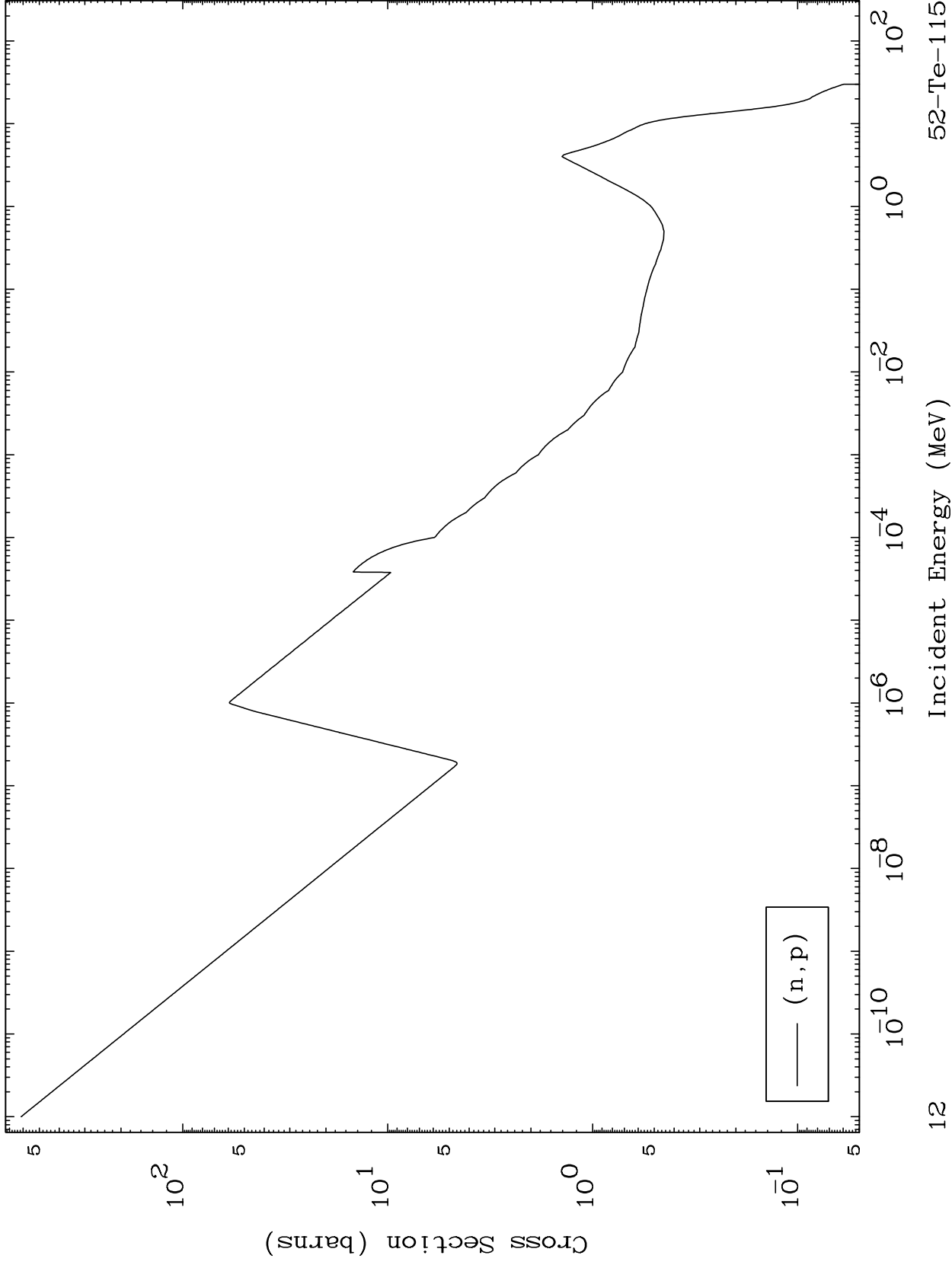
52-Te-115



MAT 5210

(n,p) Levels
293 Kelvin Cross Sections

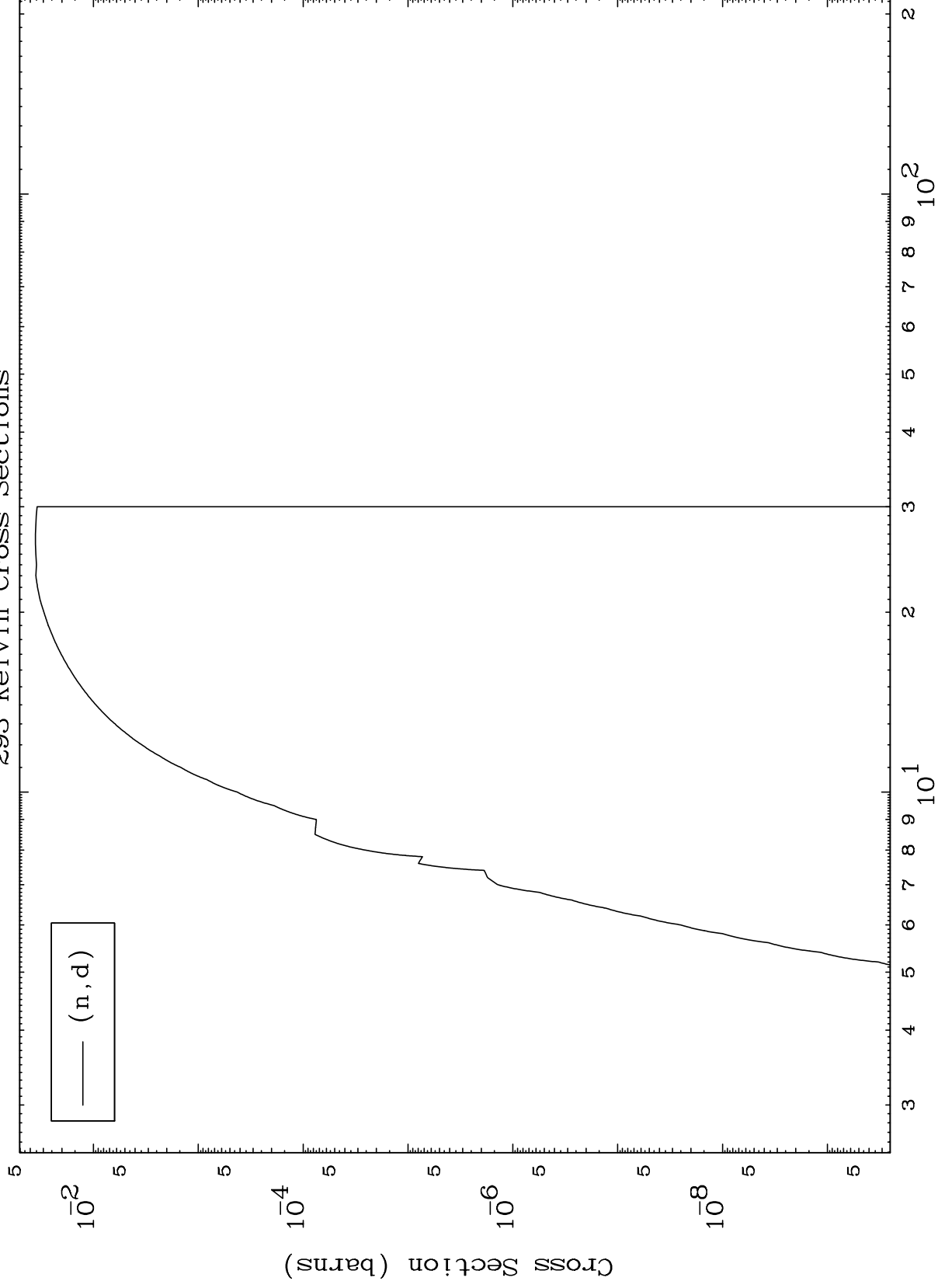
52-Te-115



MAT 5210

(n,d) Levels
293 Kelvin Cross Sections

52-Te-115



13

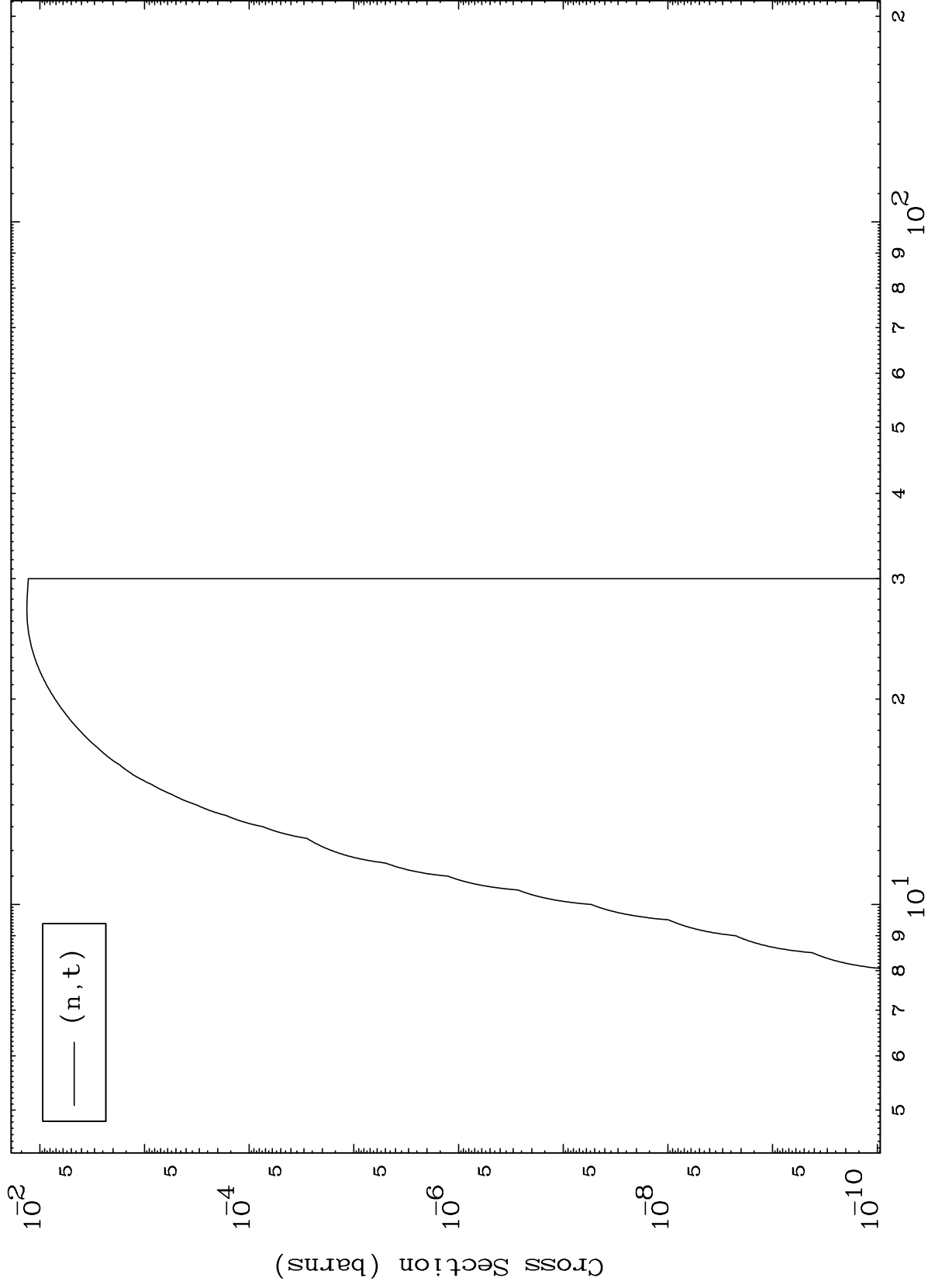
Incident Energy (MeV)

52-Te-115

MAT 5210

(n,t) Levels
293 Kelvin Cross Sections

52-Te-115



14

Incident Energy (MeV)

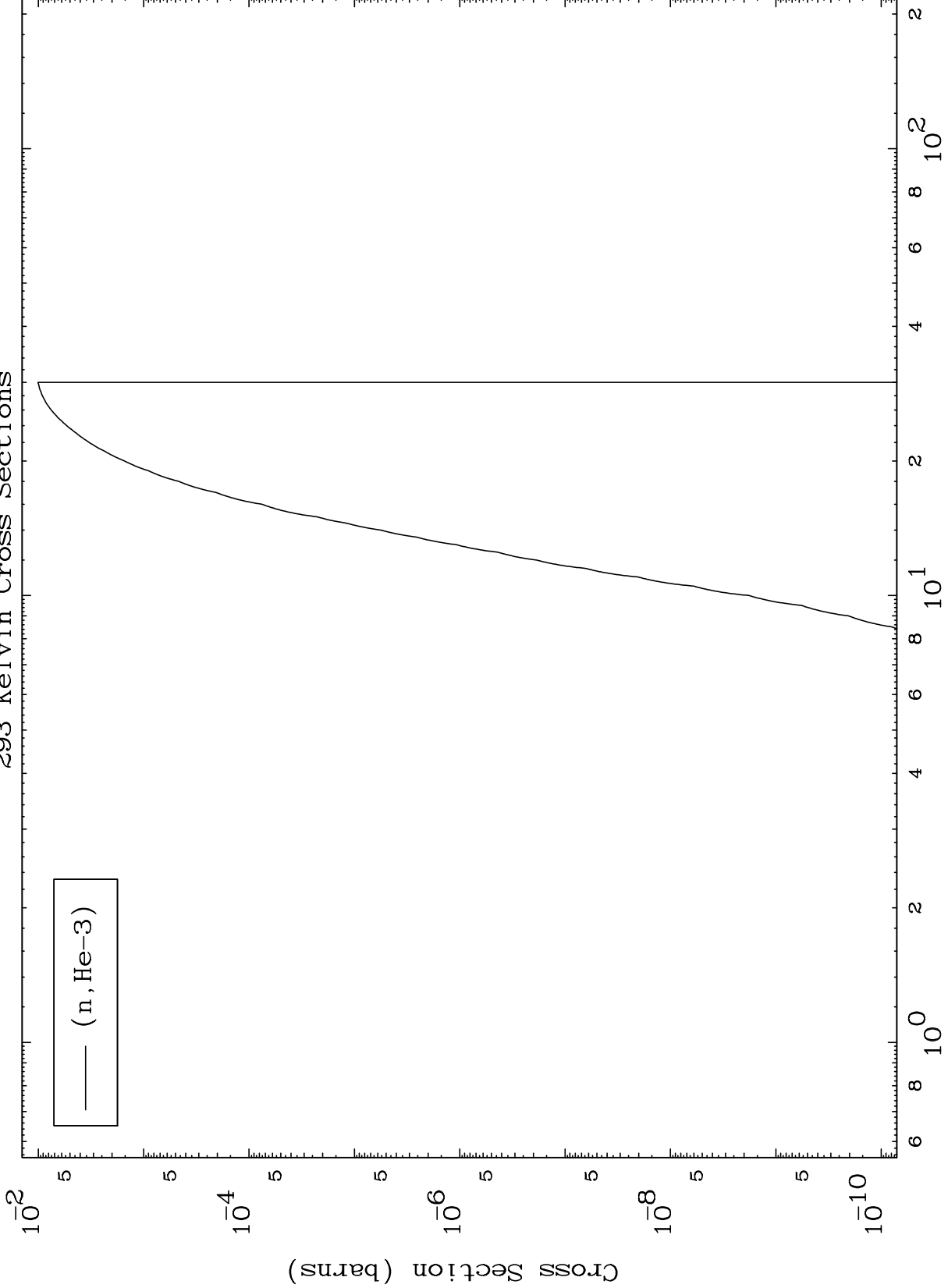
52-Te-115

MAT 5210

(n,He3) Levels

52-Te-115

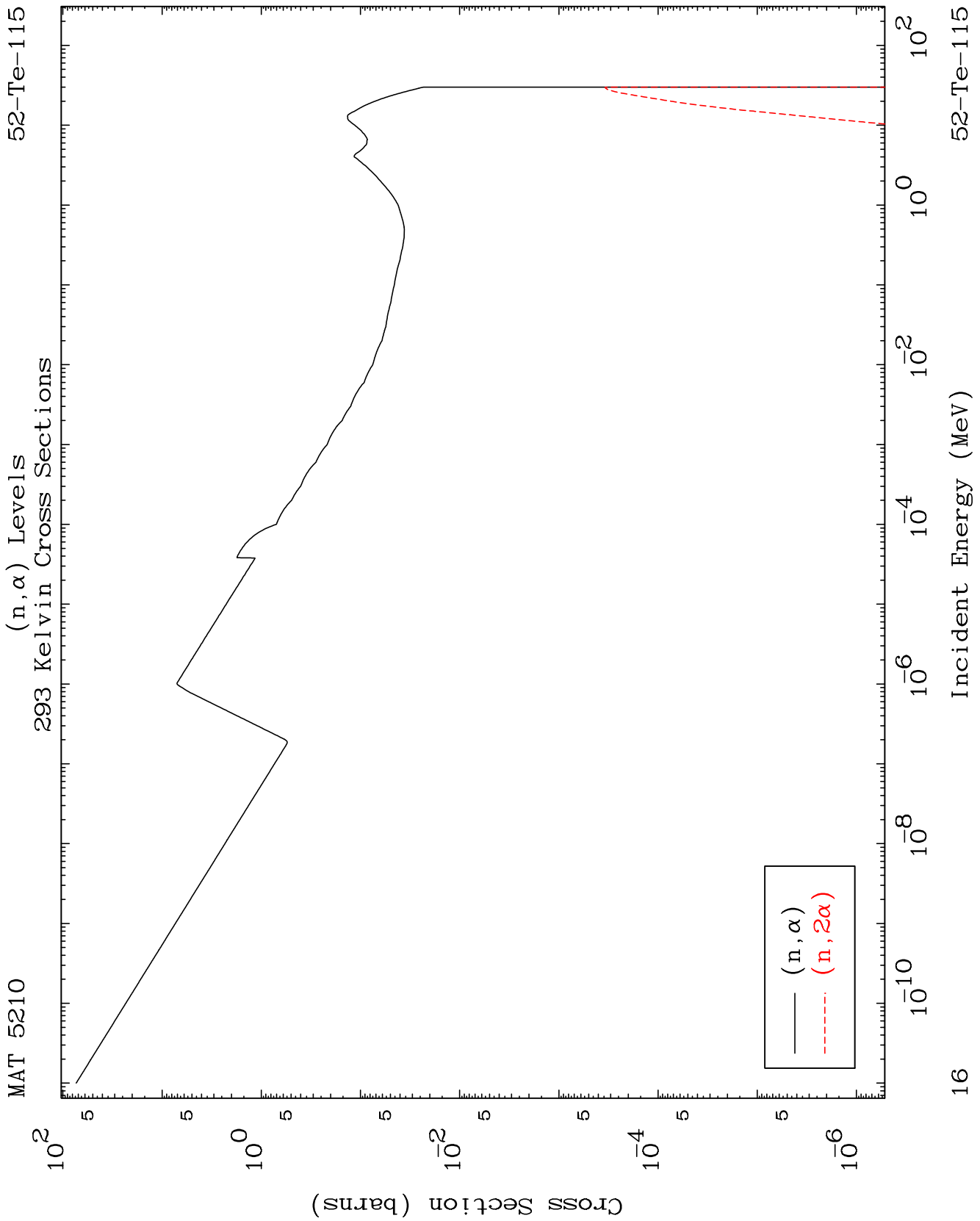
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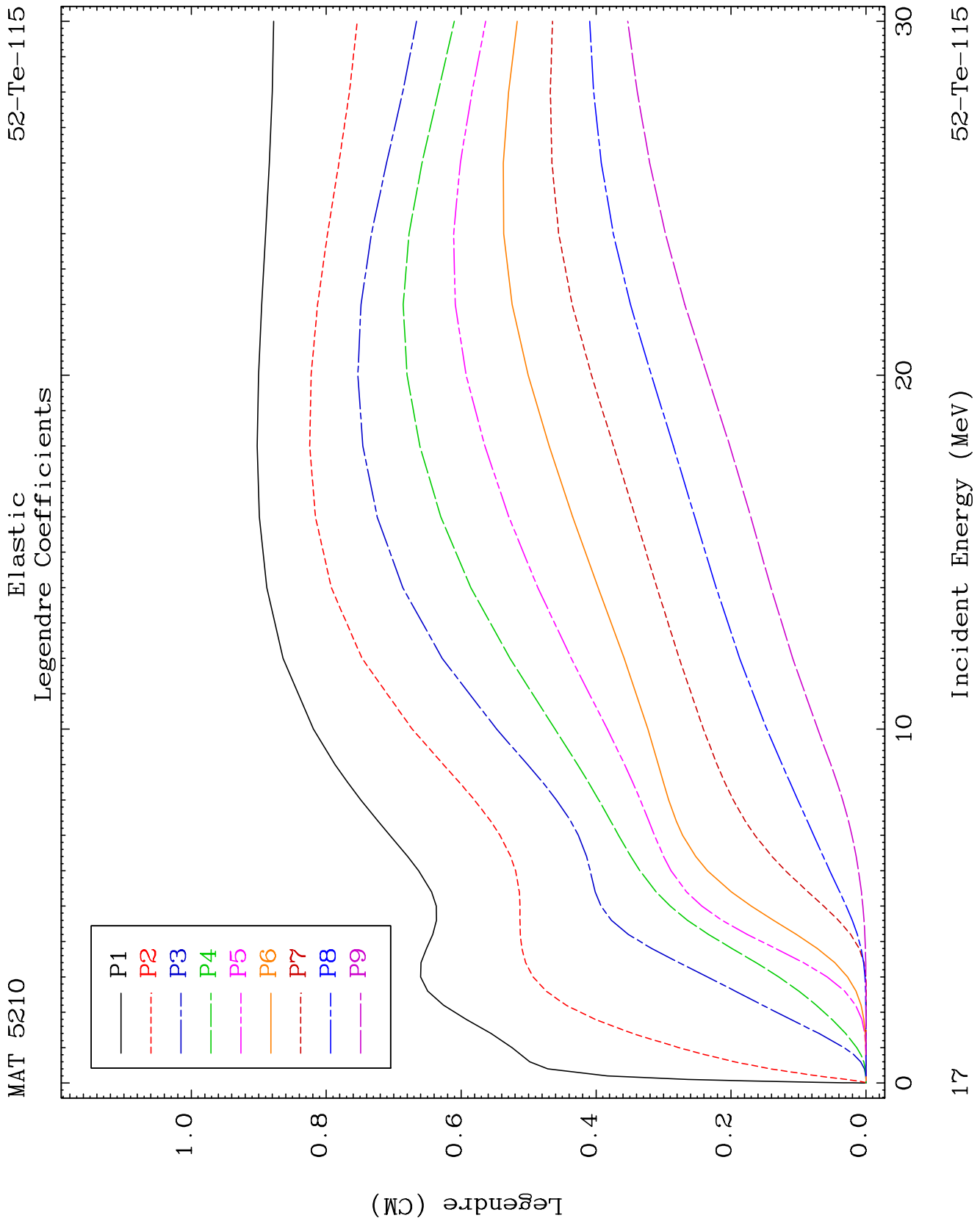


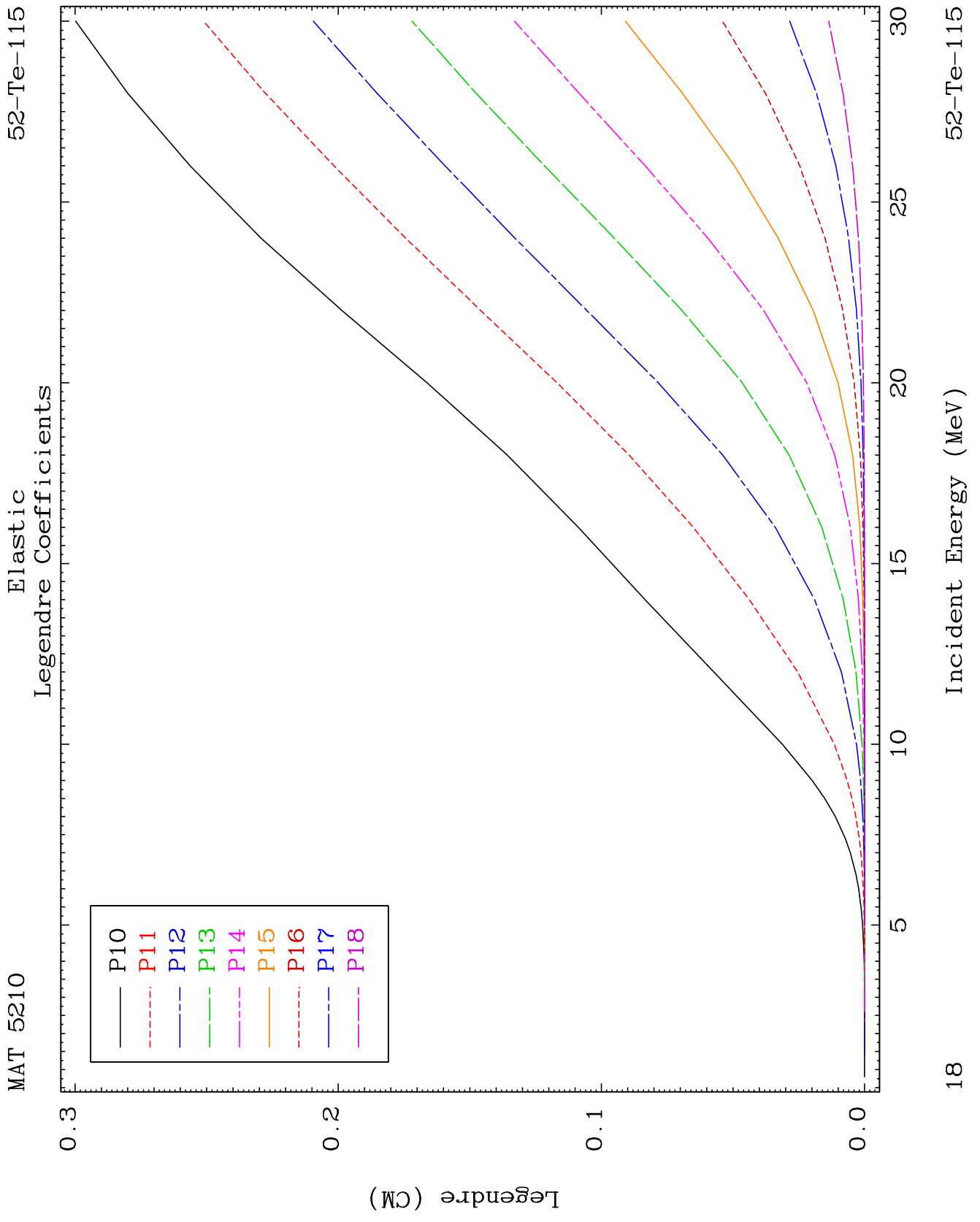
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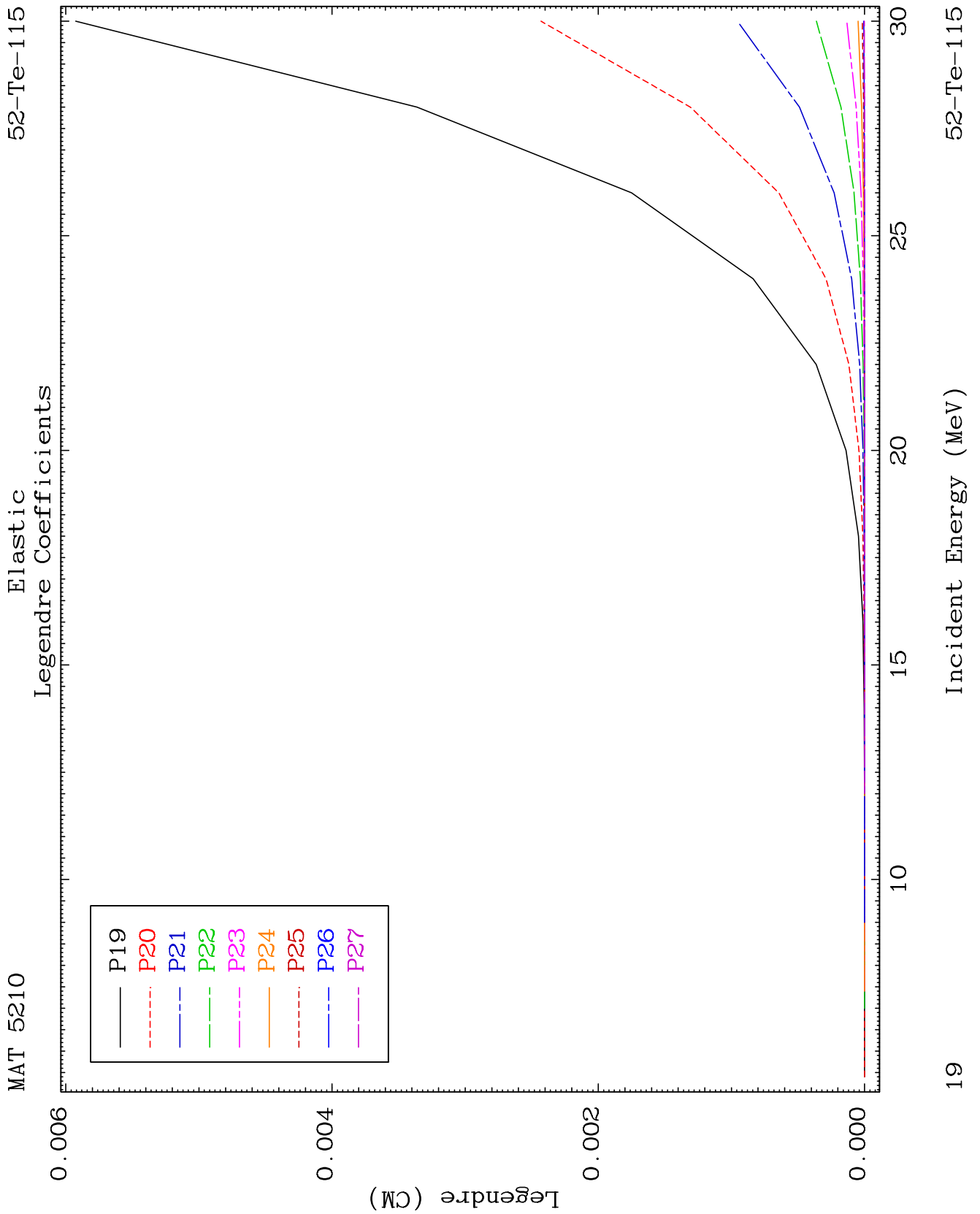
Incident Energy (MeV)

52-Te-115









MAT 5210

Elastic Legendre Coefficients

$^{52}\text{Te-115}$

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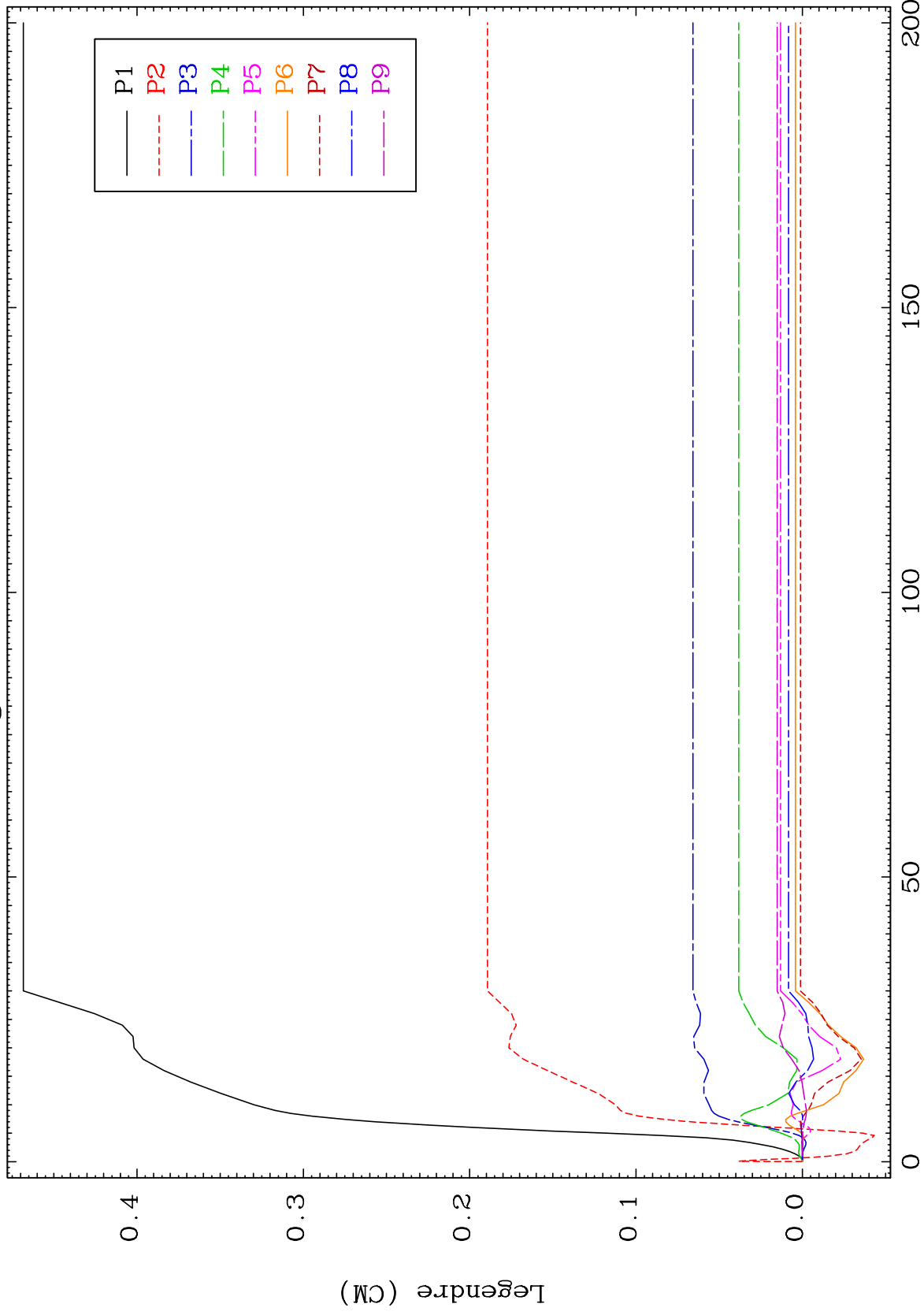
Incident Energy (MeV)

$^{52}\text{Te-115}$

MAT 5210

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

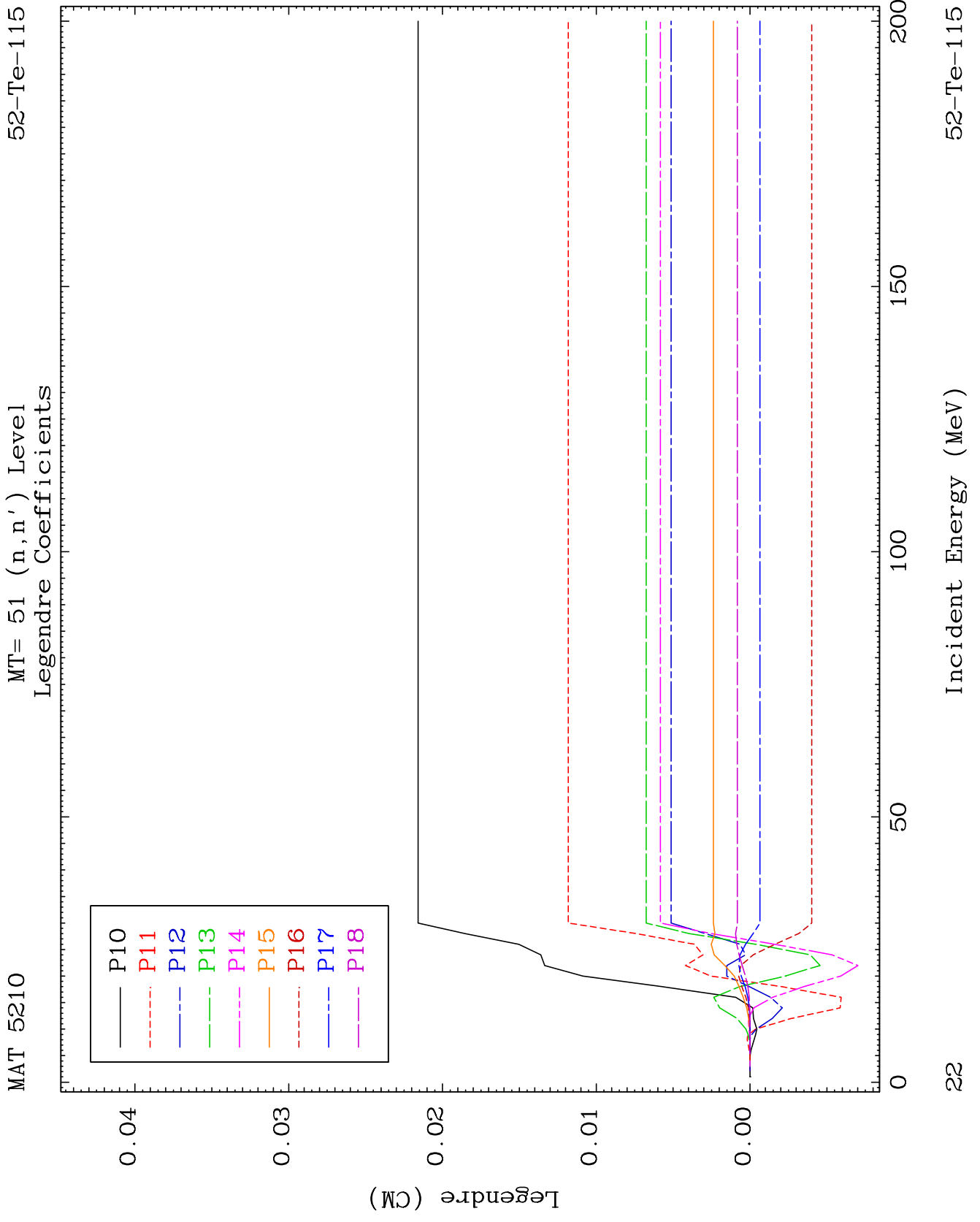
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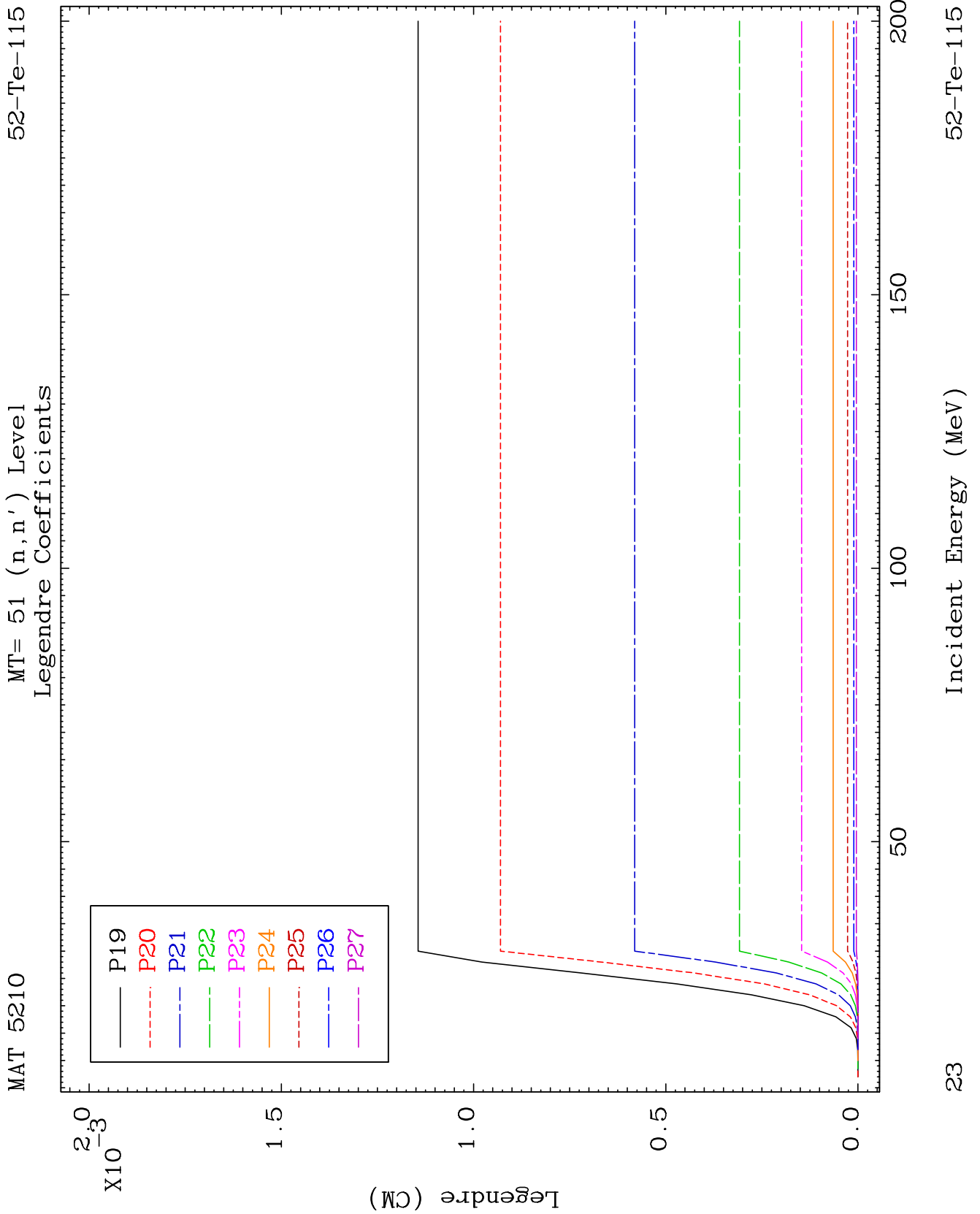


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Incident Energy (MeV)

52-Te-115

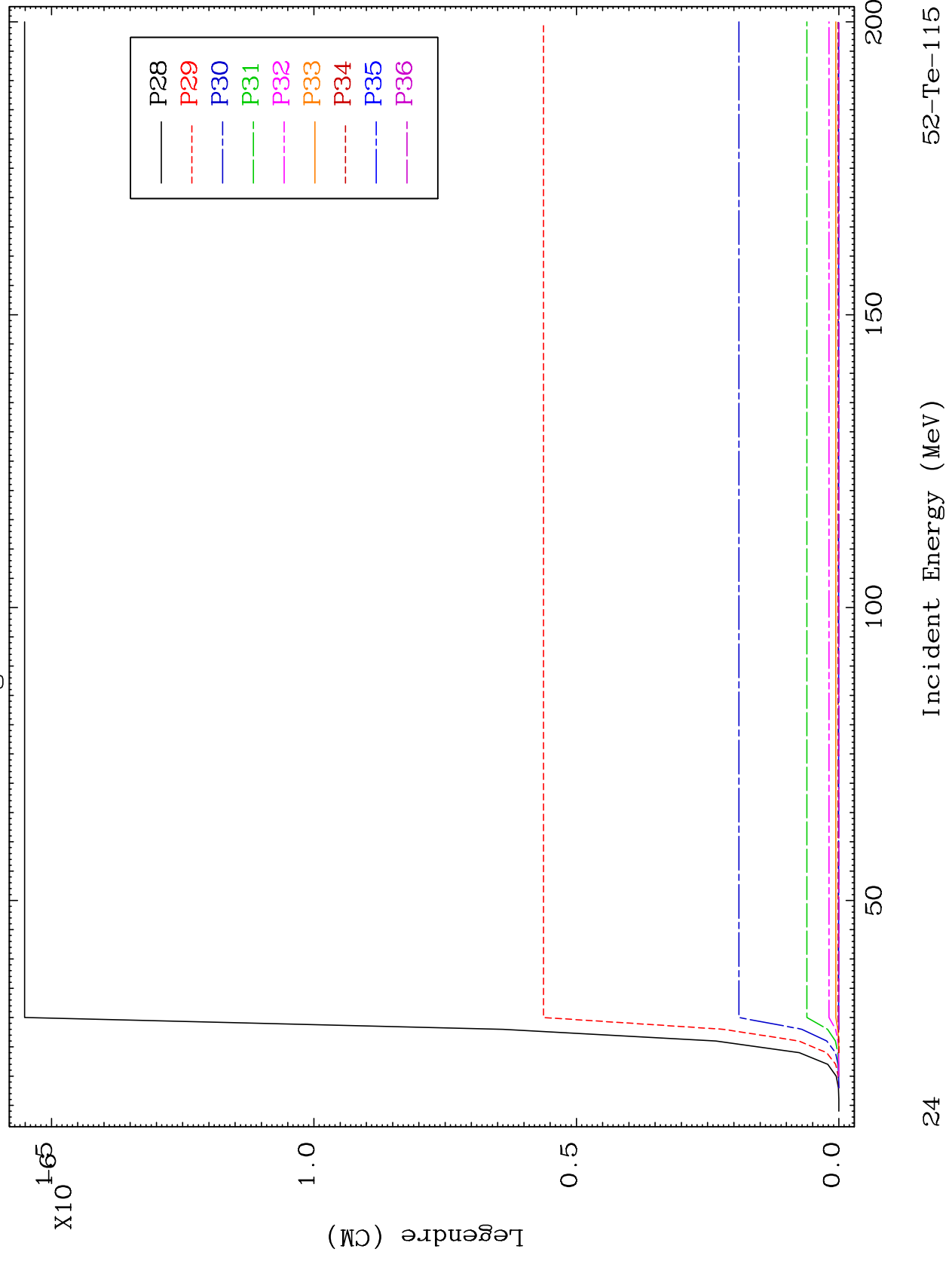




MAT 5210

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

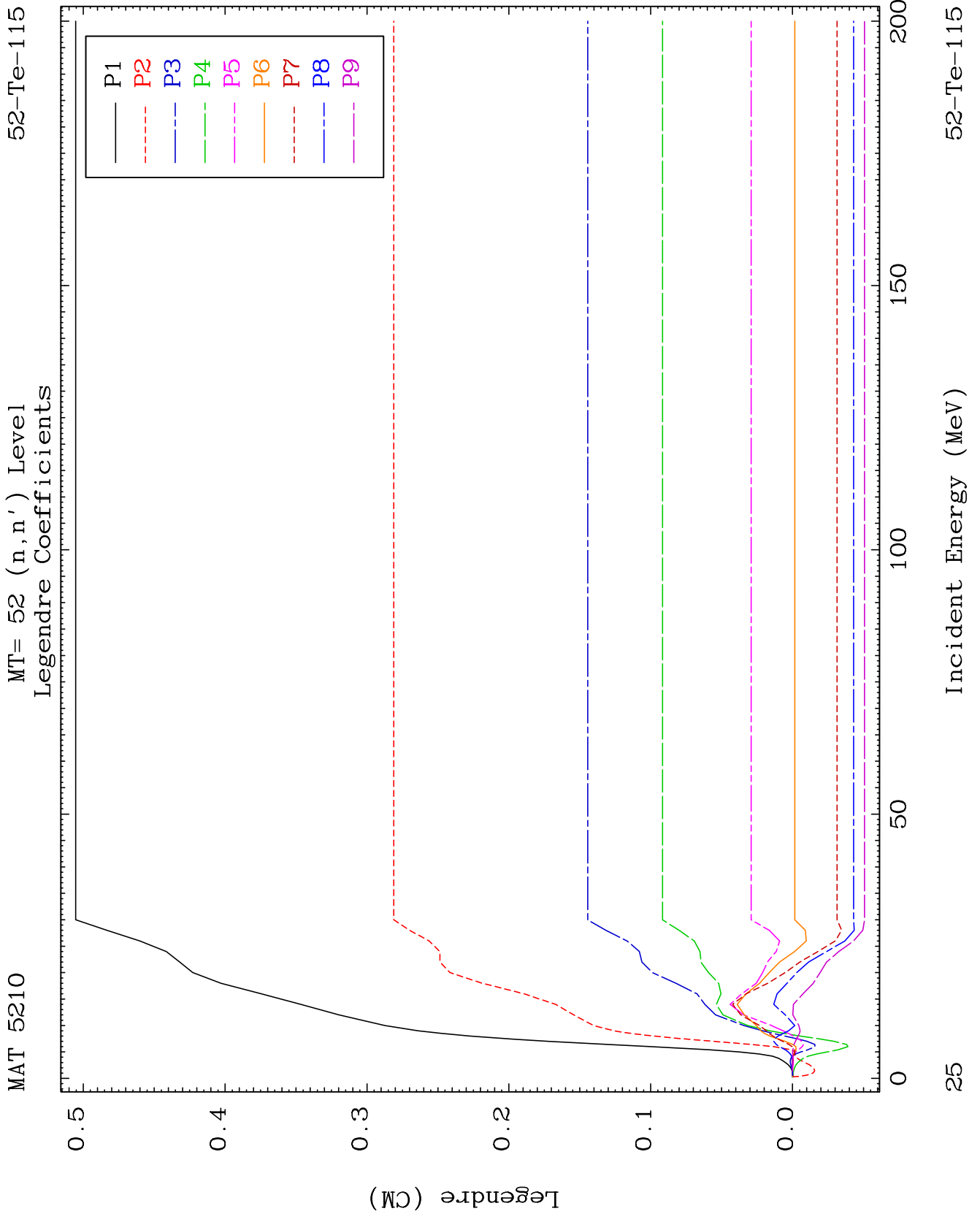
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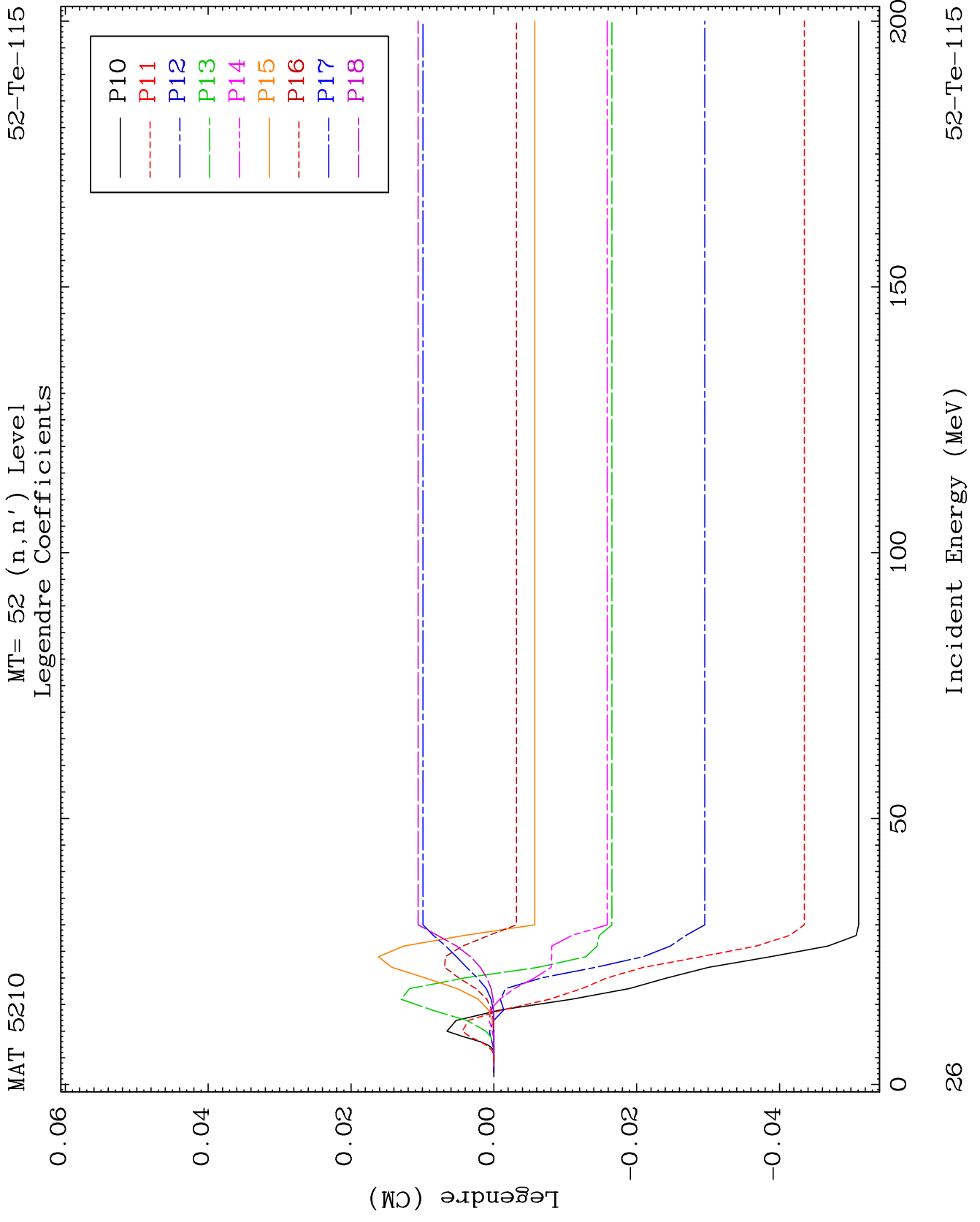


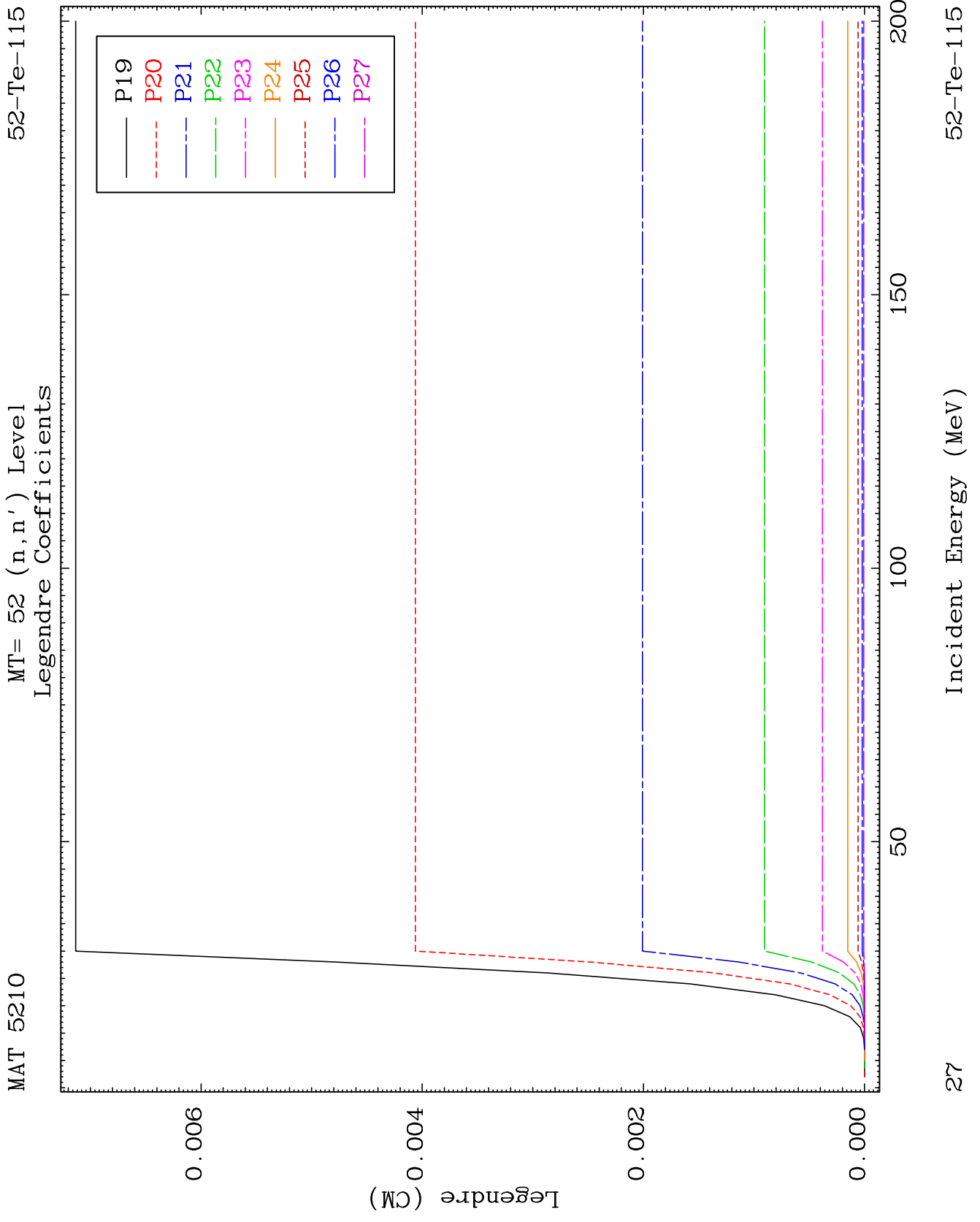
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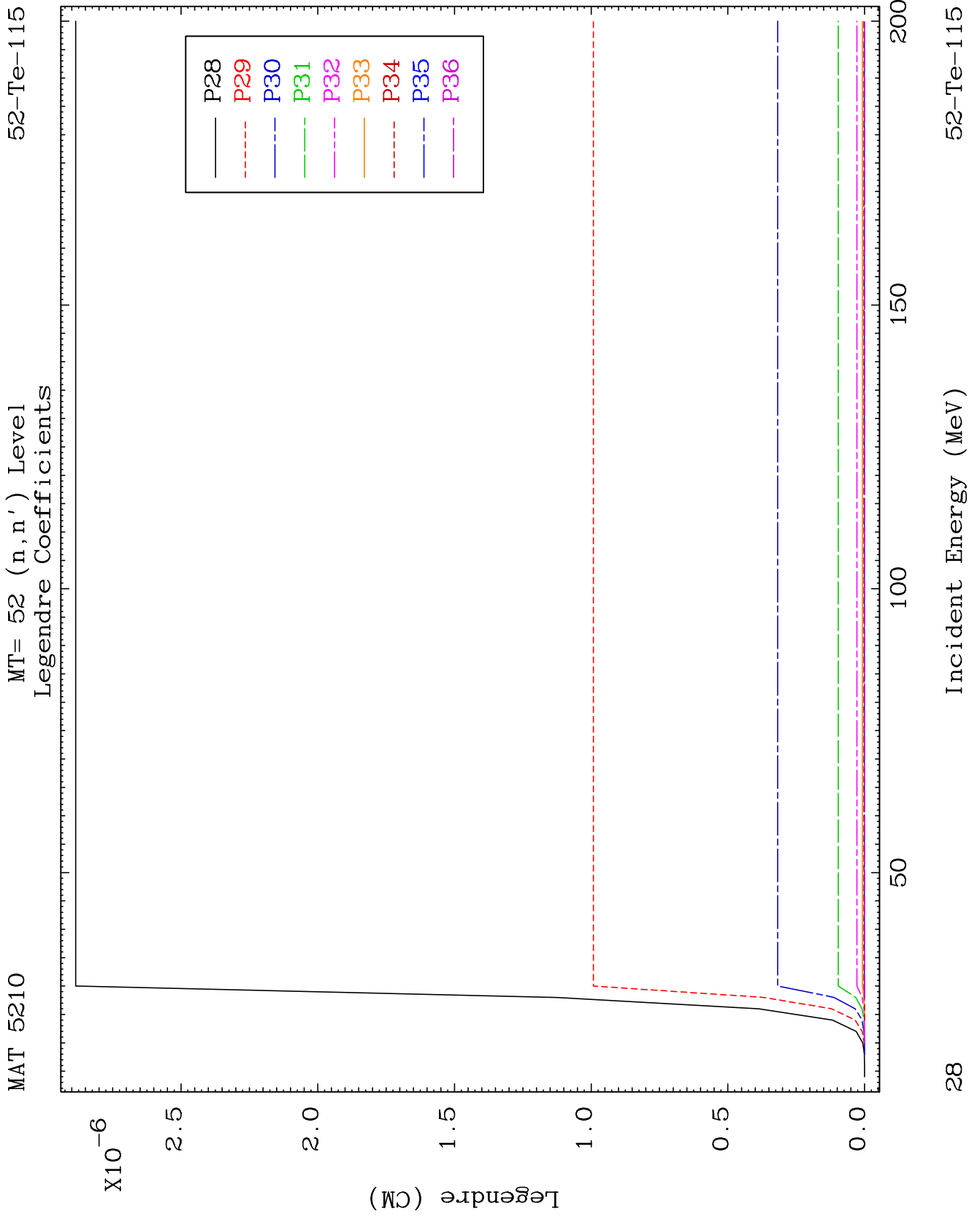
Incident Energy (MeV)

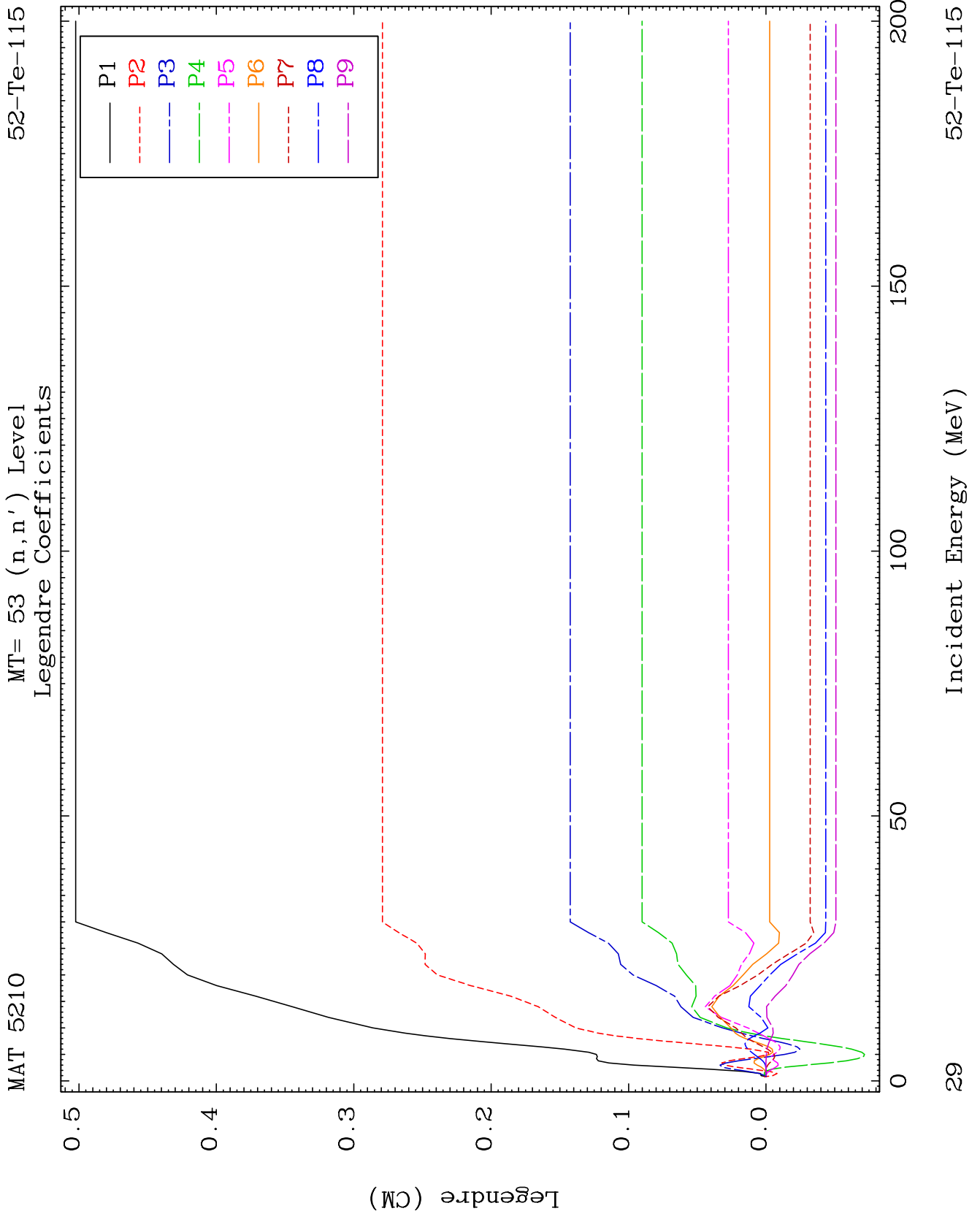
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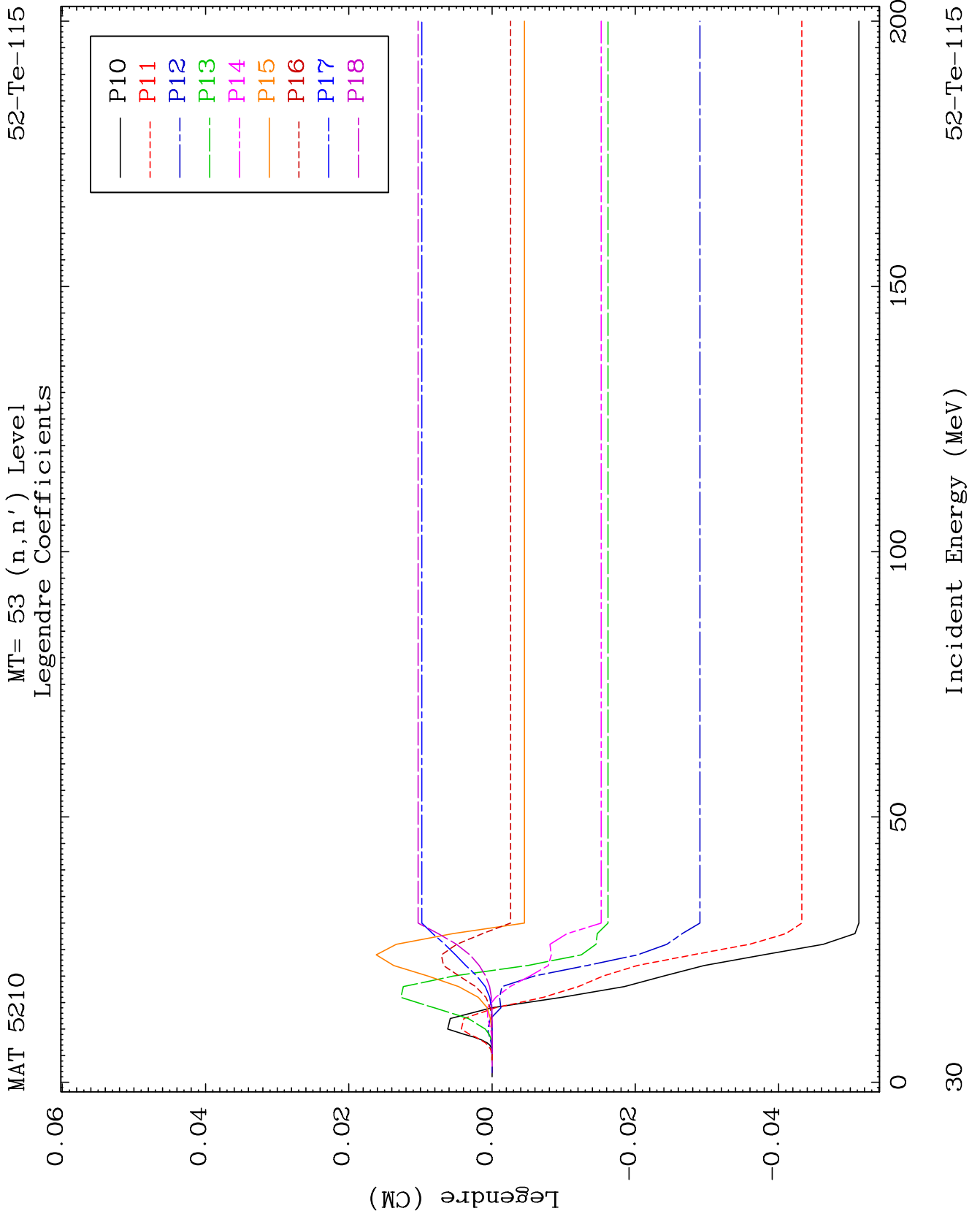








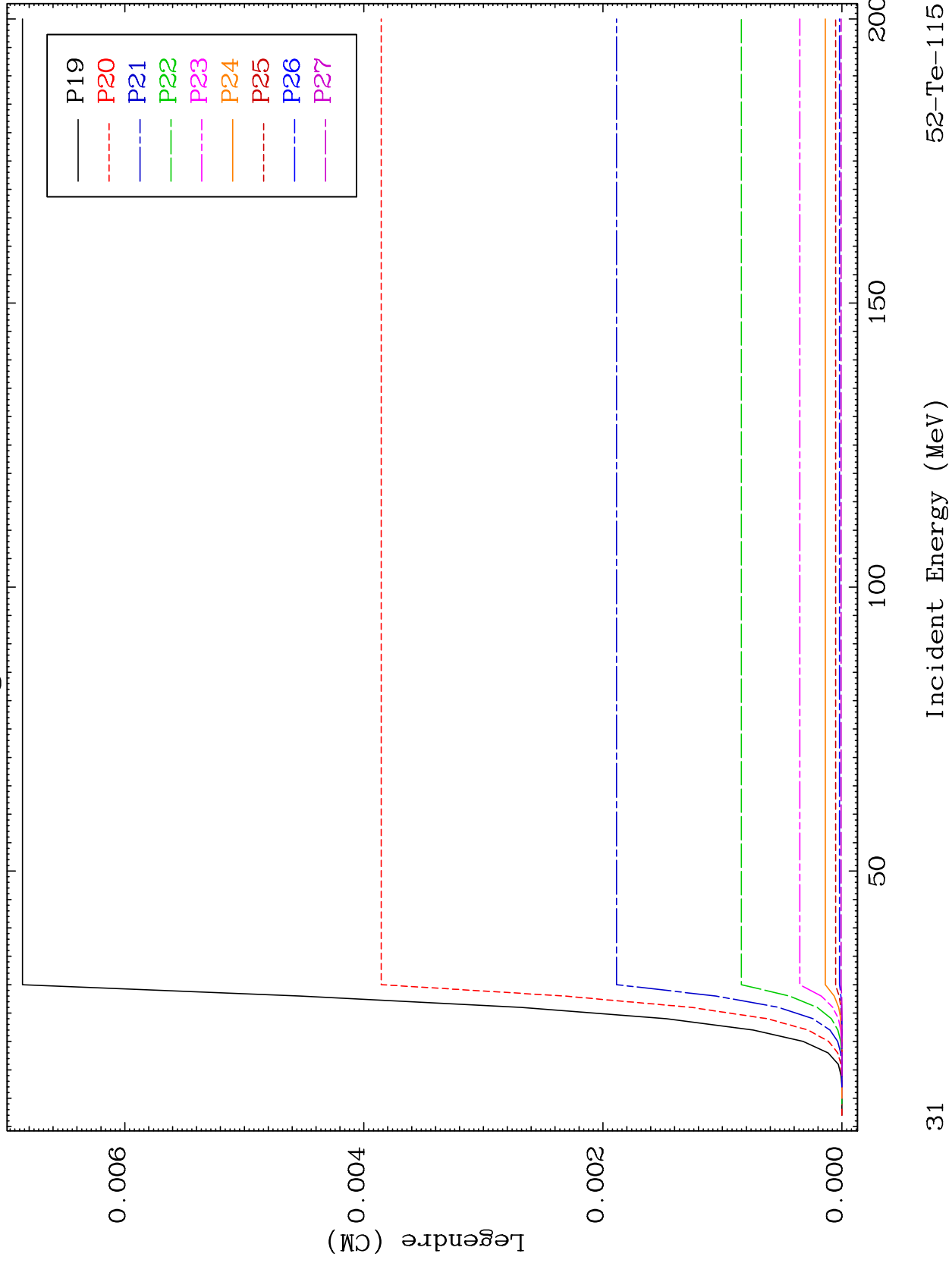




MAT 5210

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

52-Te-115



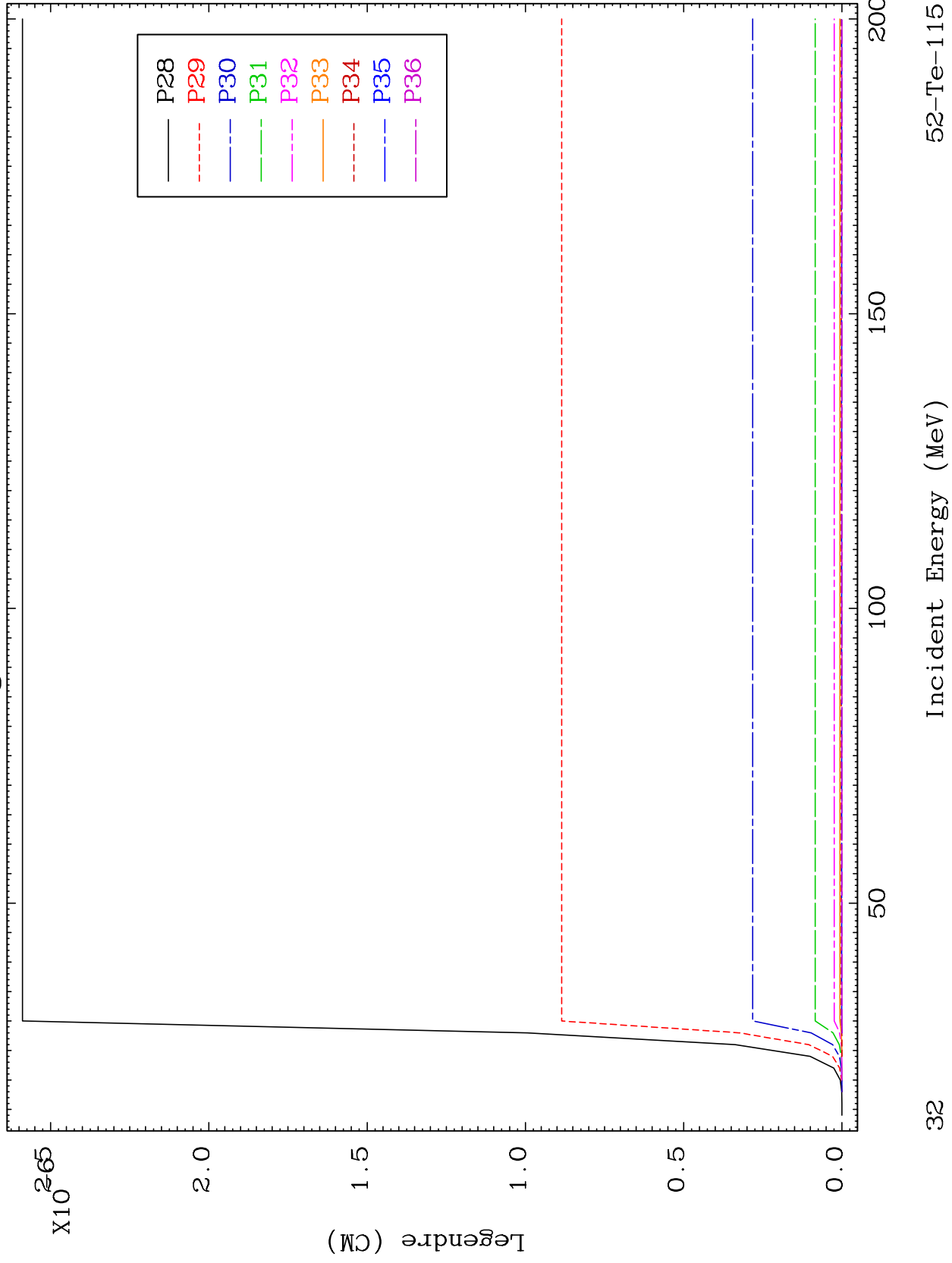
31

52-Te-115

MAT 5210

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

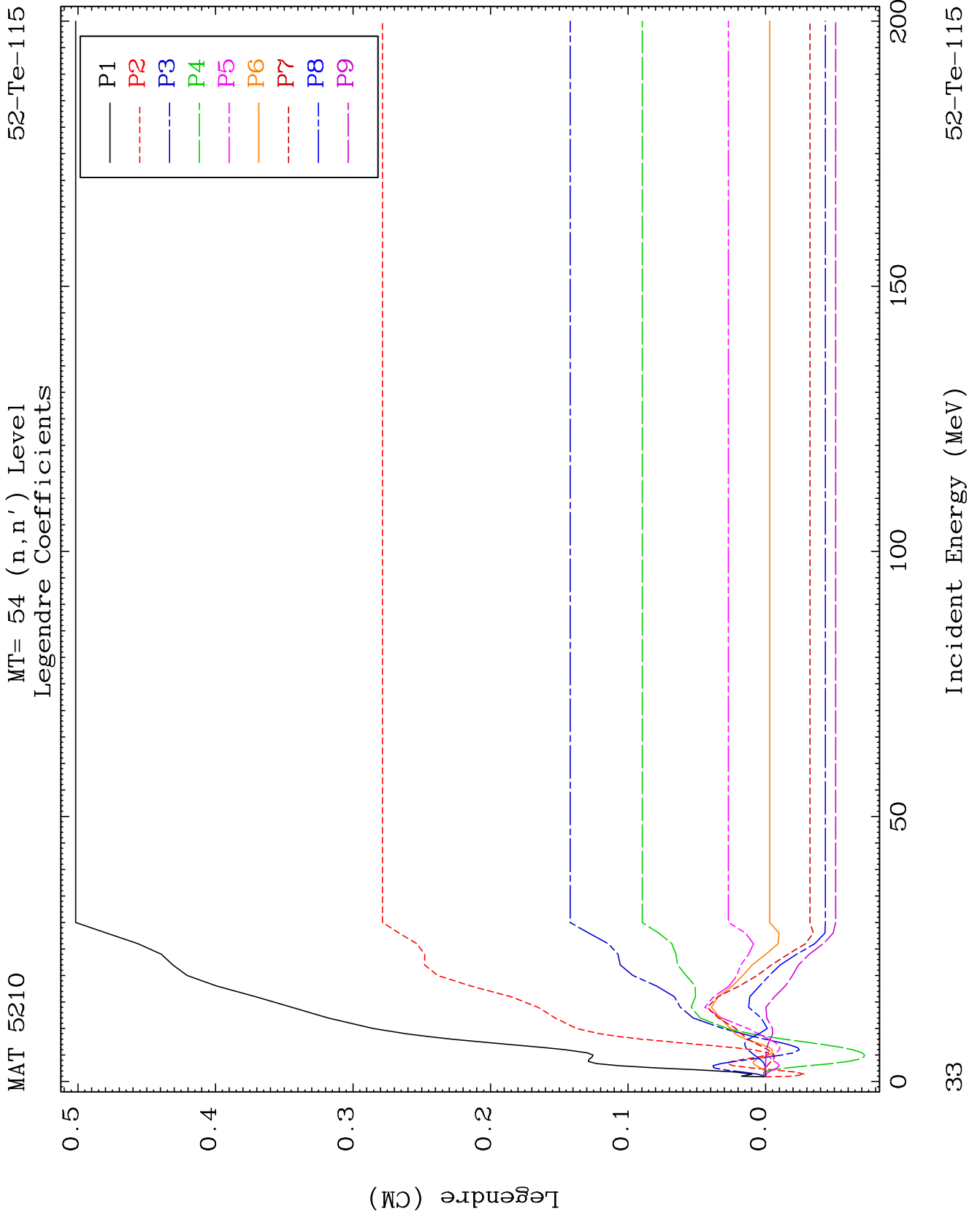
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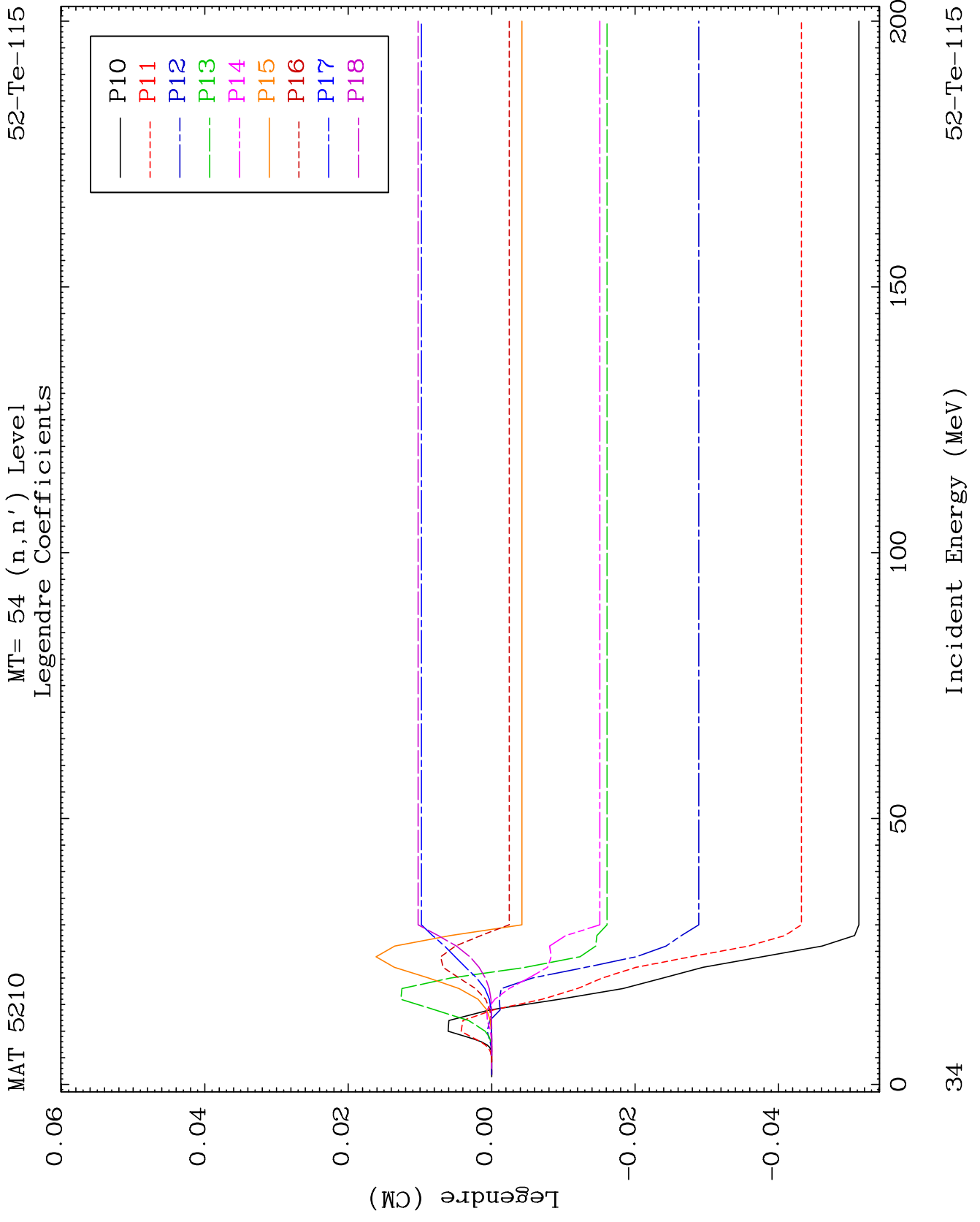


32

Incident Energy (MeV)

52-Te-115

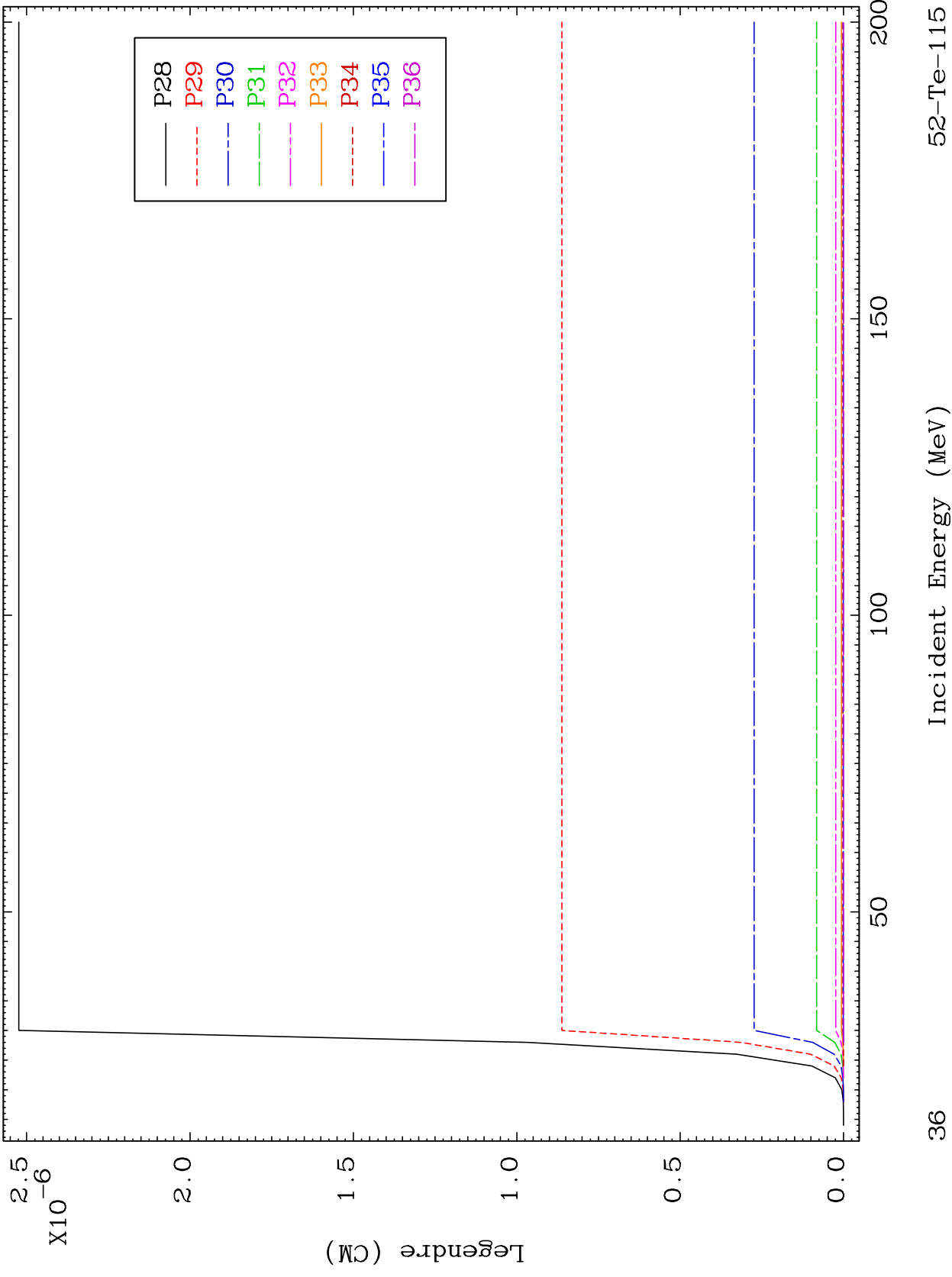




MAT 5210

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

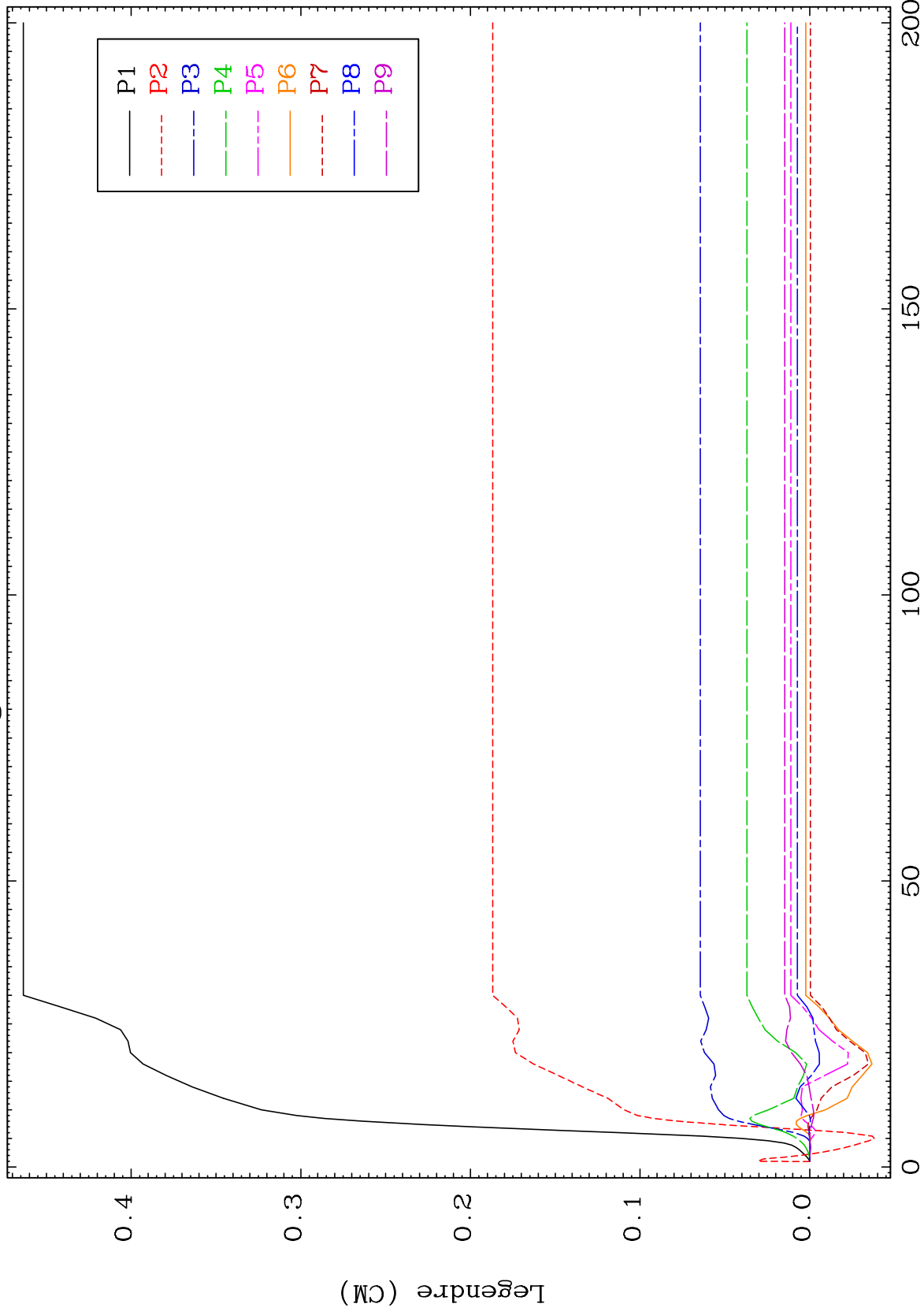
52-Te-115



MAT 5210

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

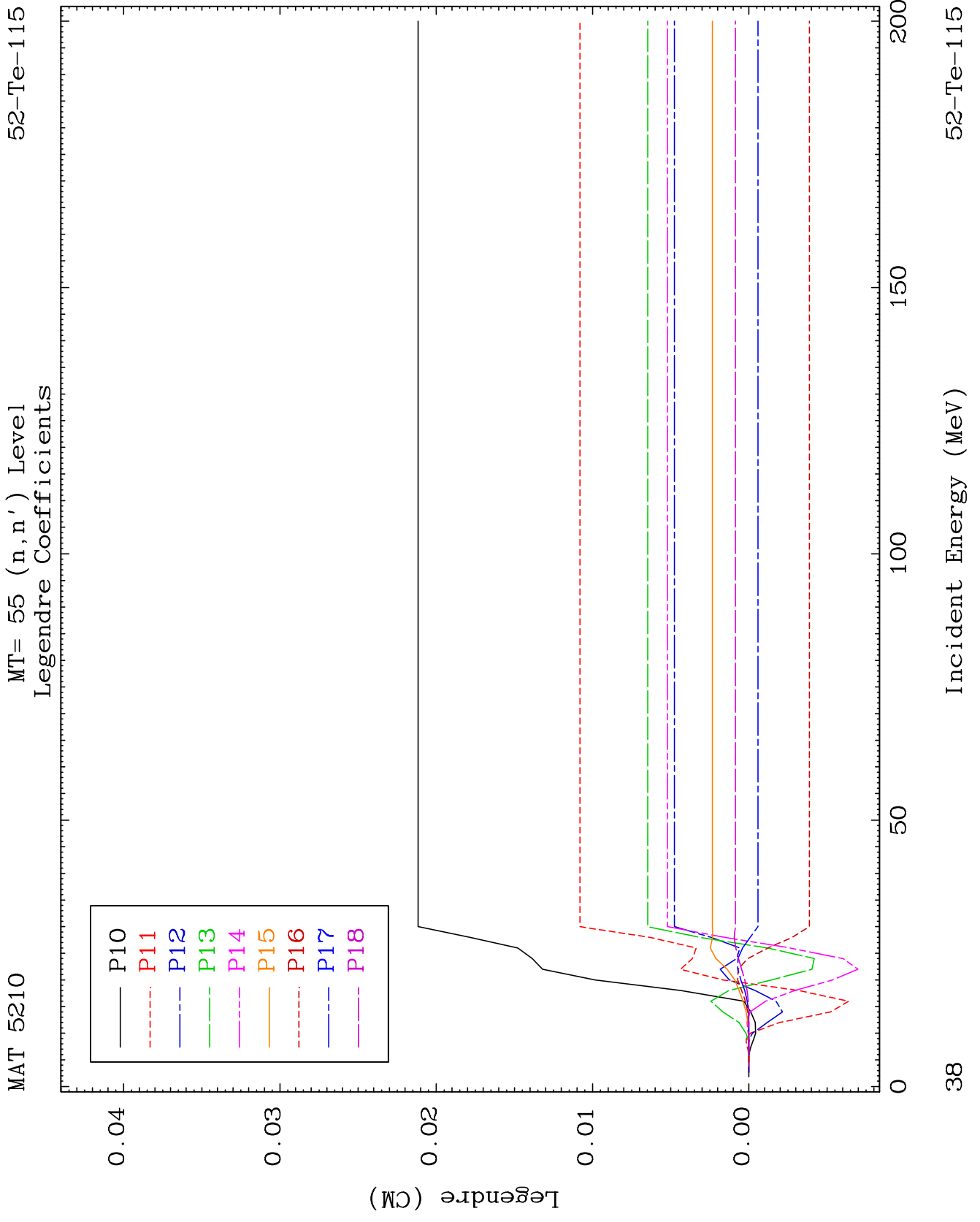
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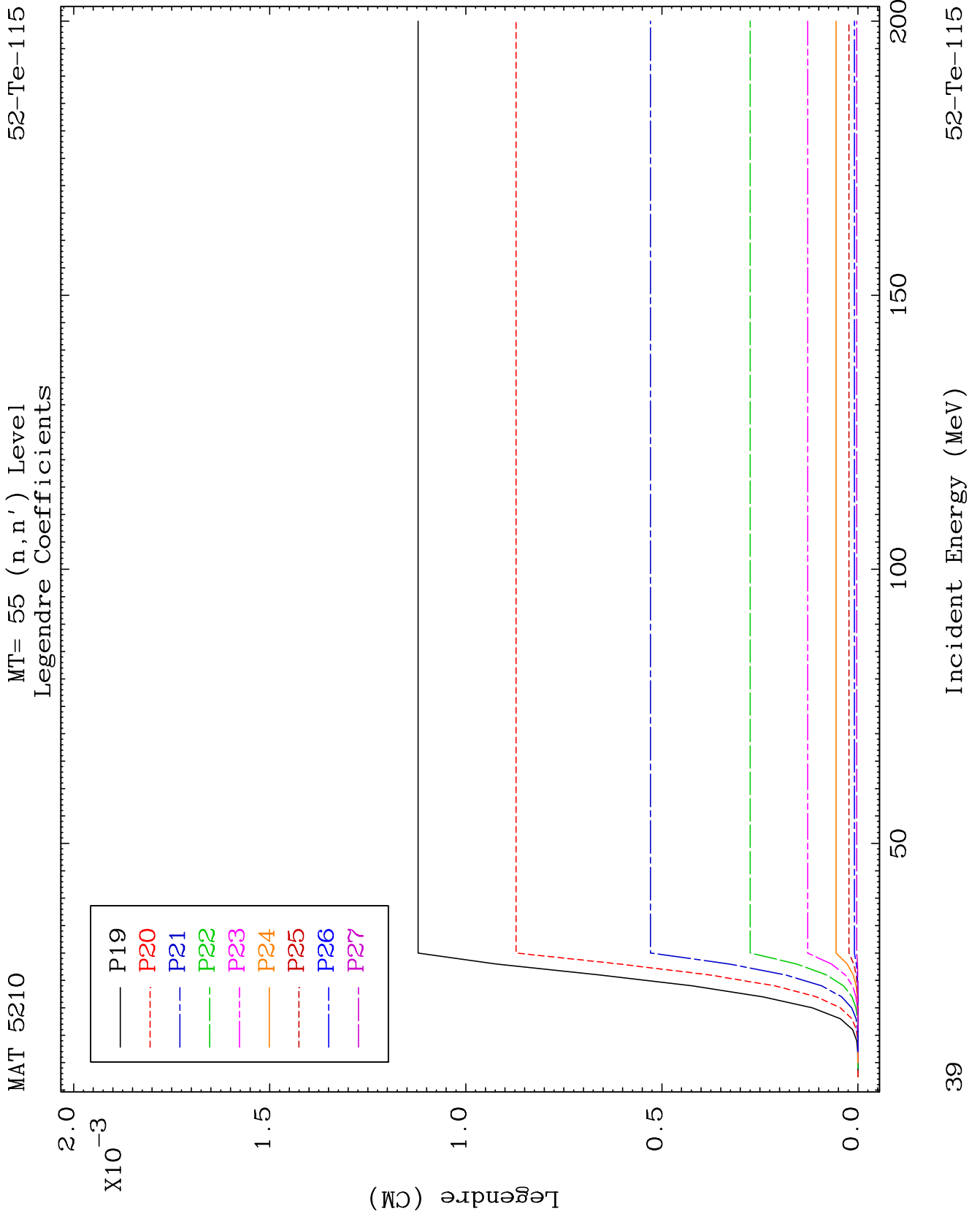


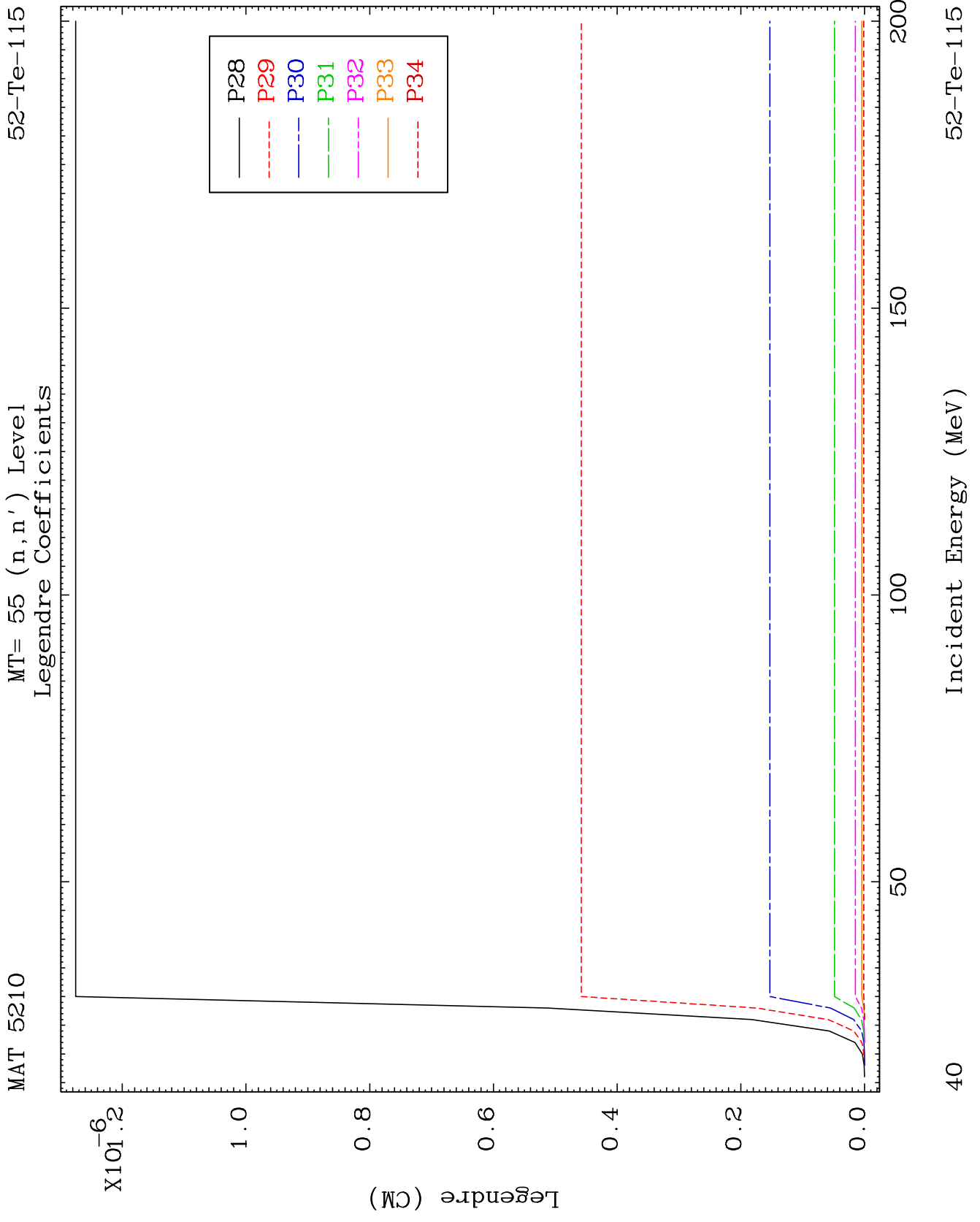
37

Incident Energy (MeV)

52-Te-115



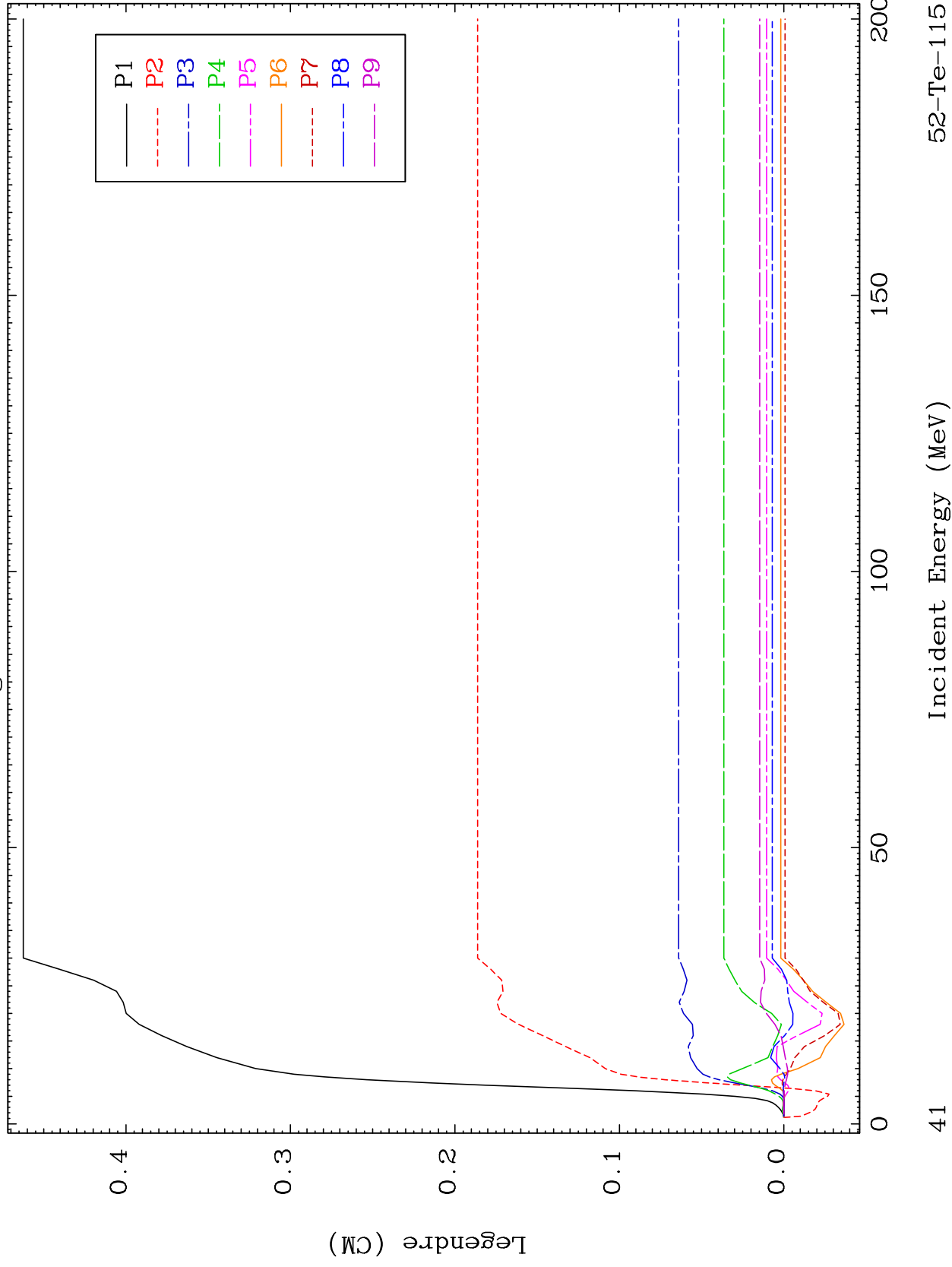




MAT 5210

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

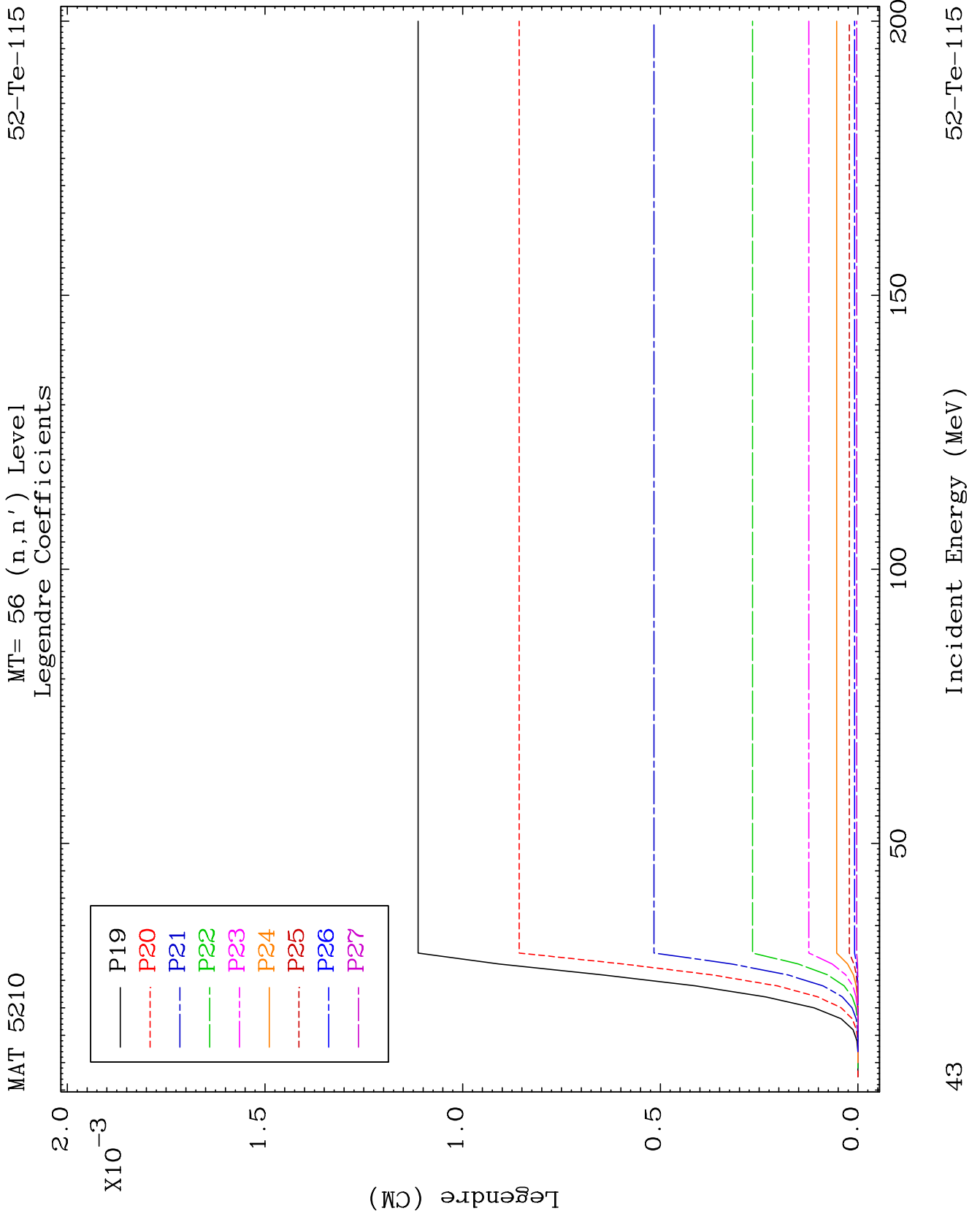
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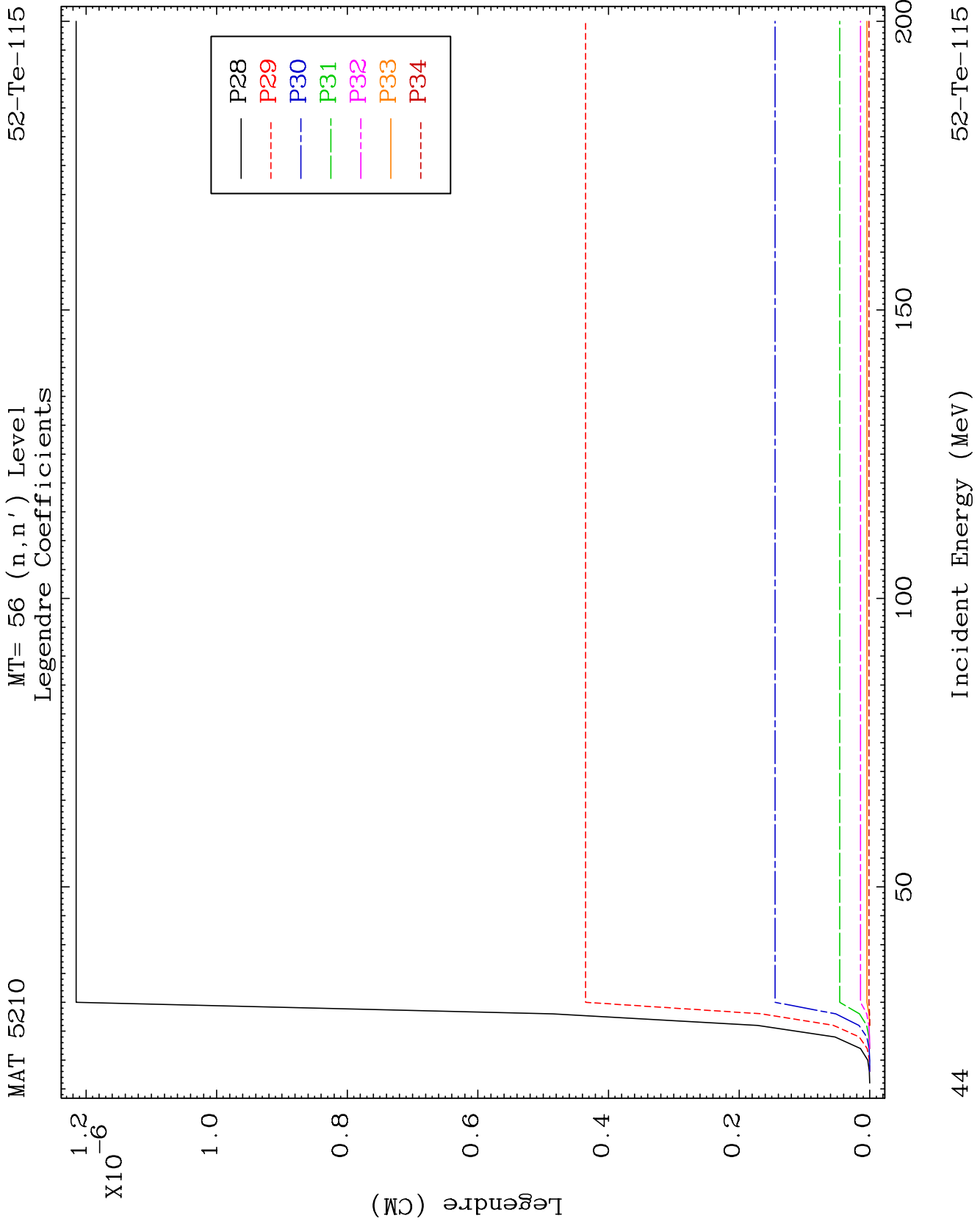


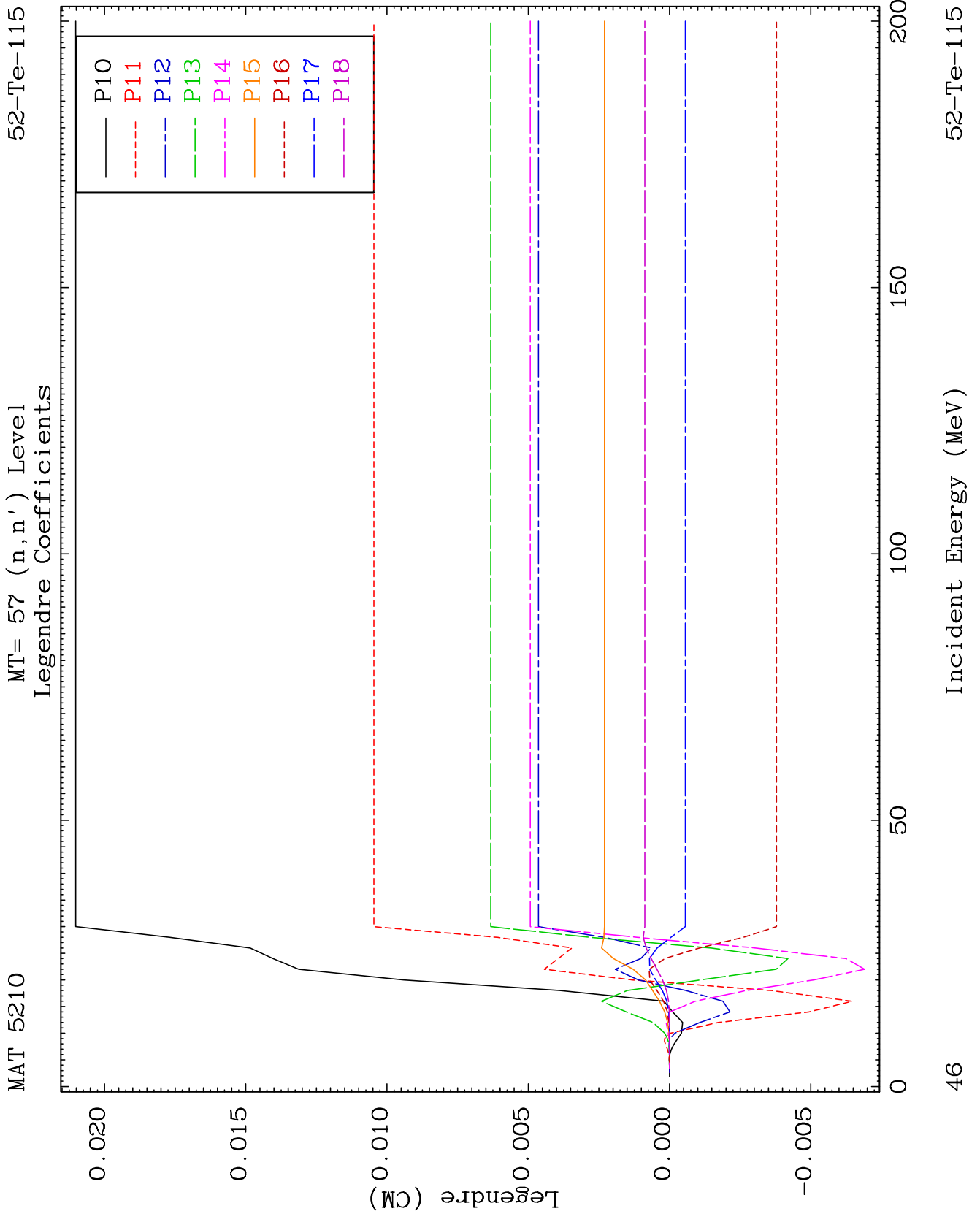
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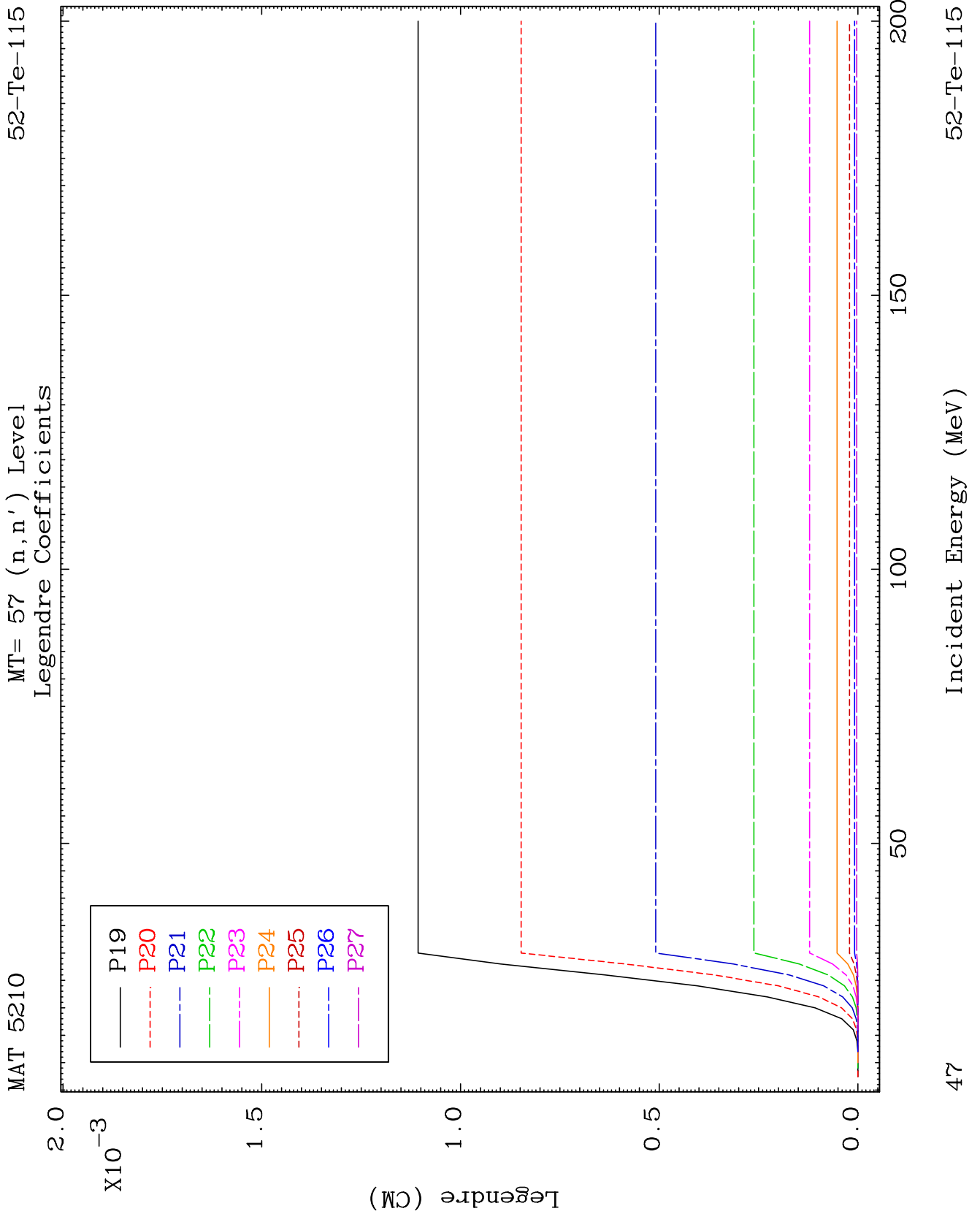
Incident Energy (MeV)

41





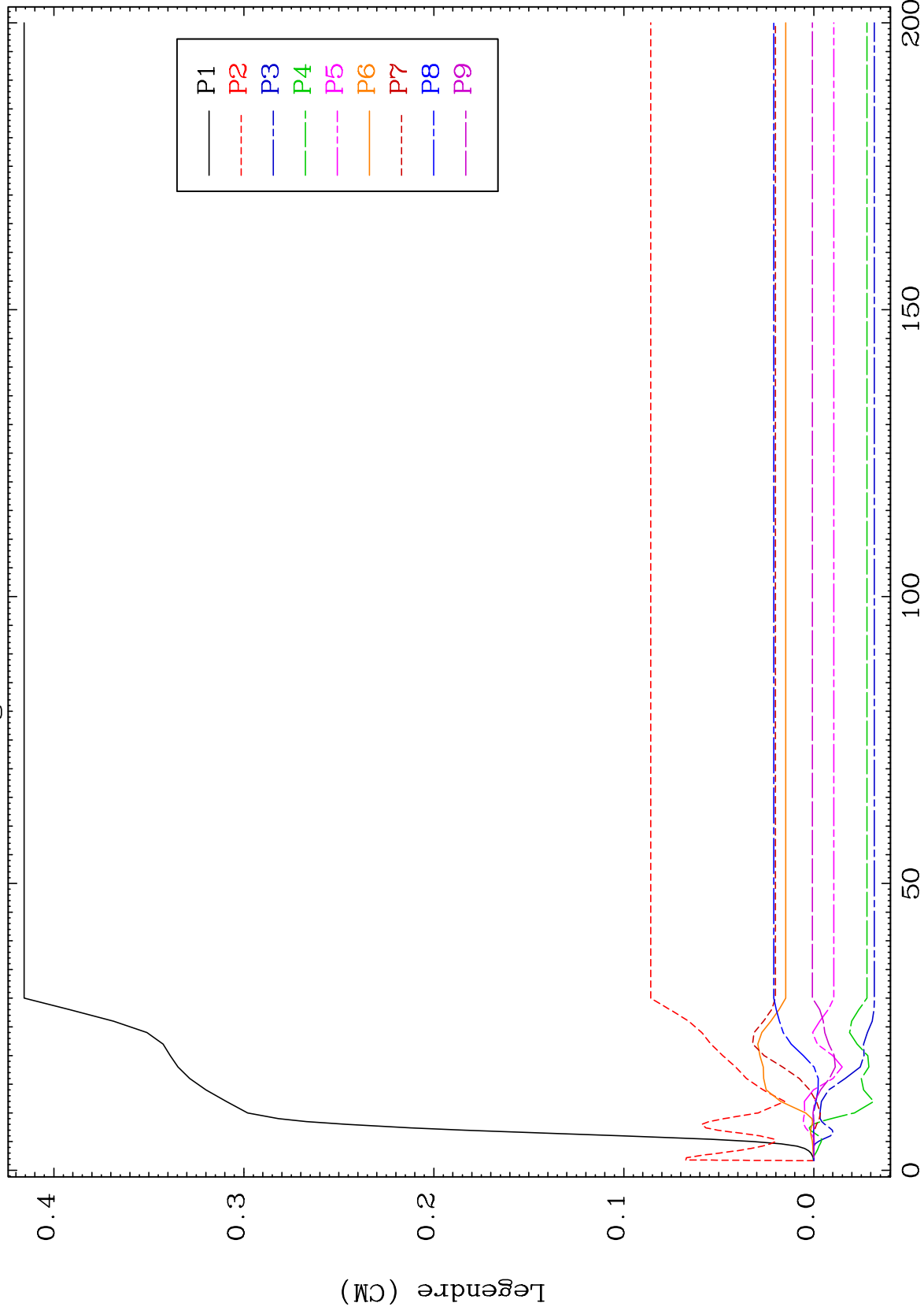




MAT 5210

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

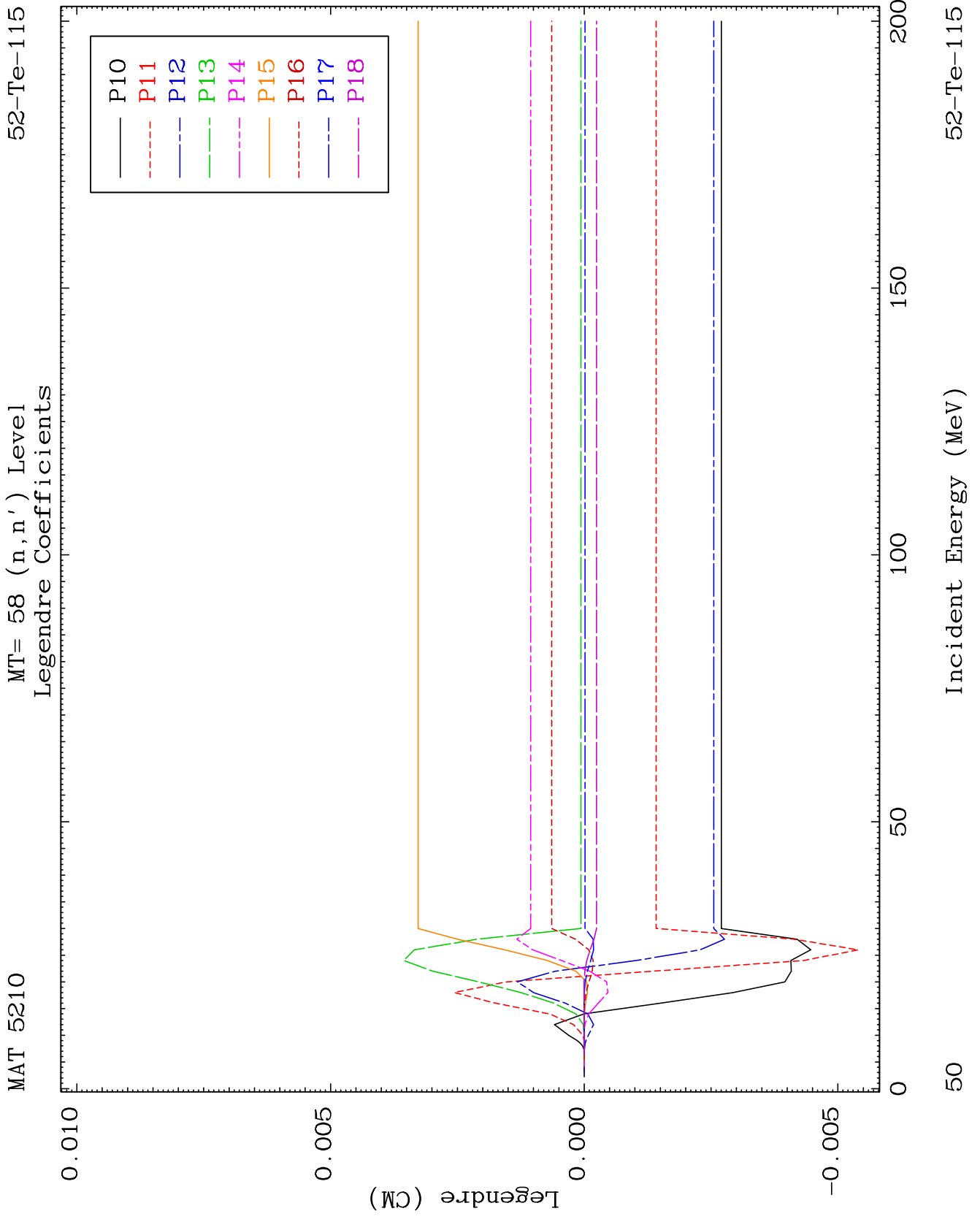
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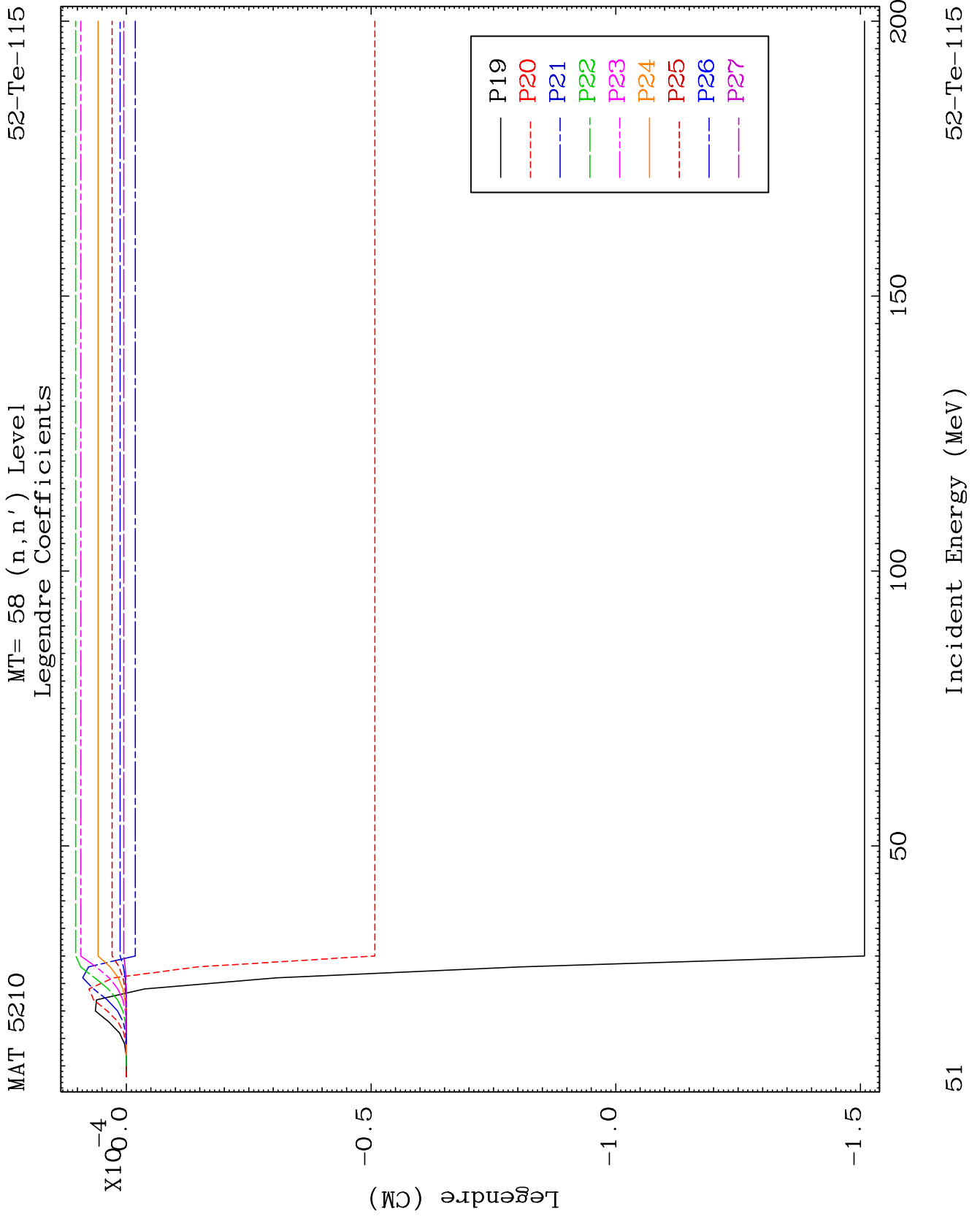


49

Incident Energy (MeV)

52-Te-115

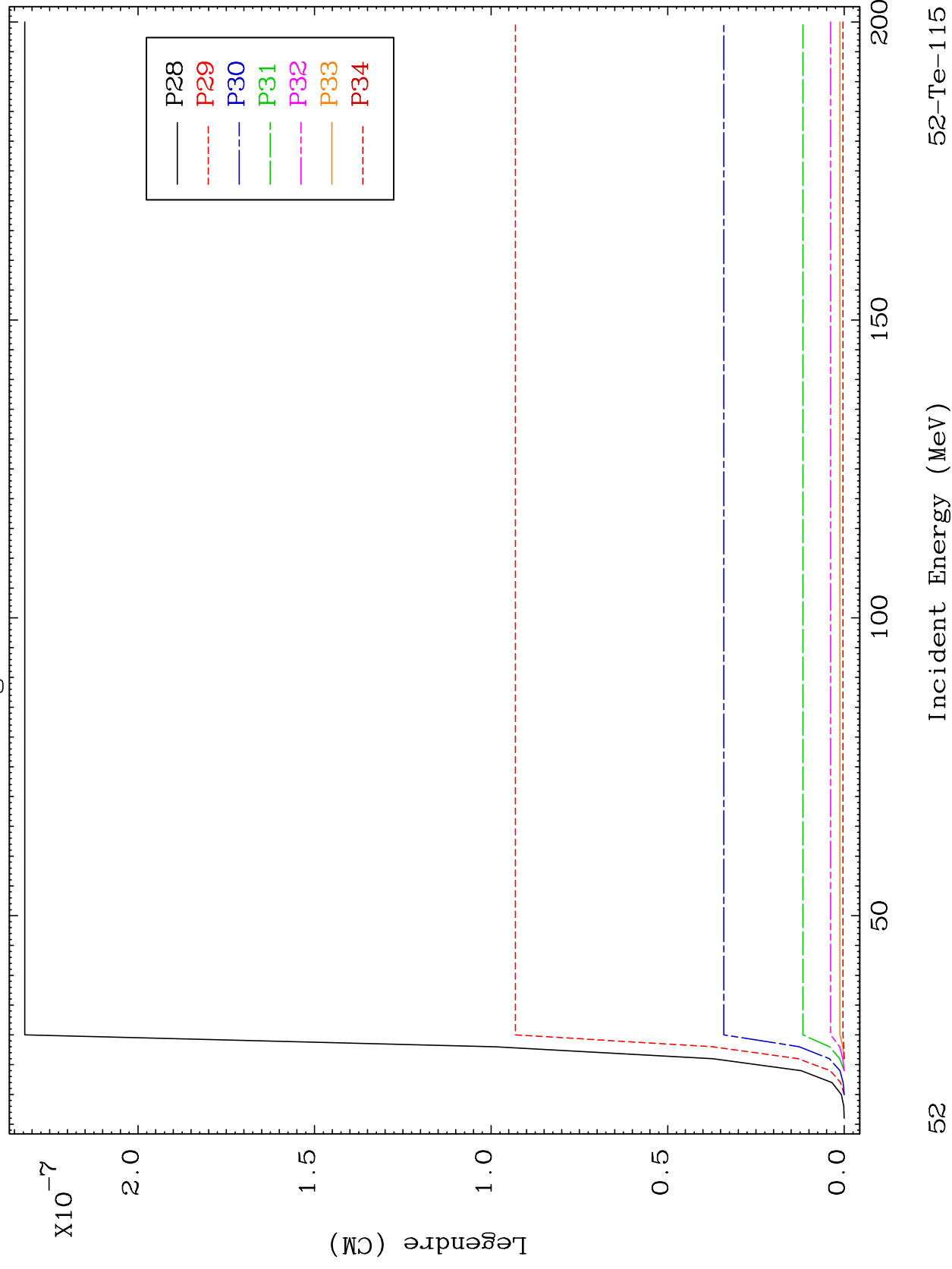




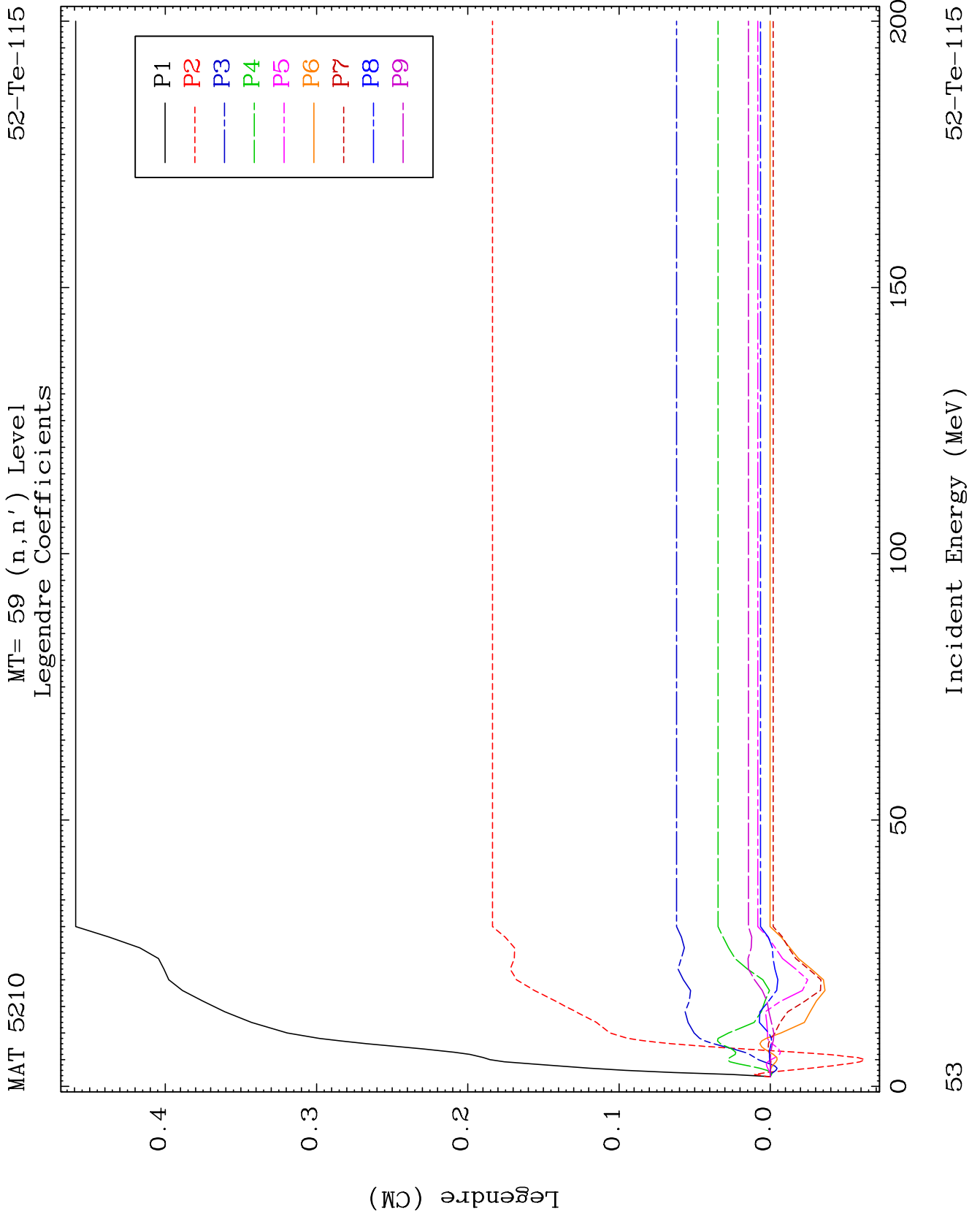
MAT 5210

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

52-Te-115



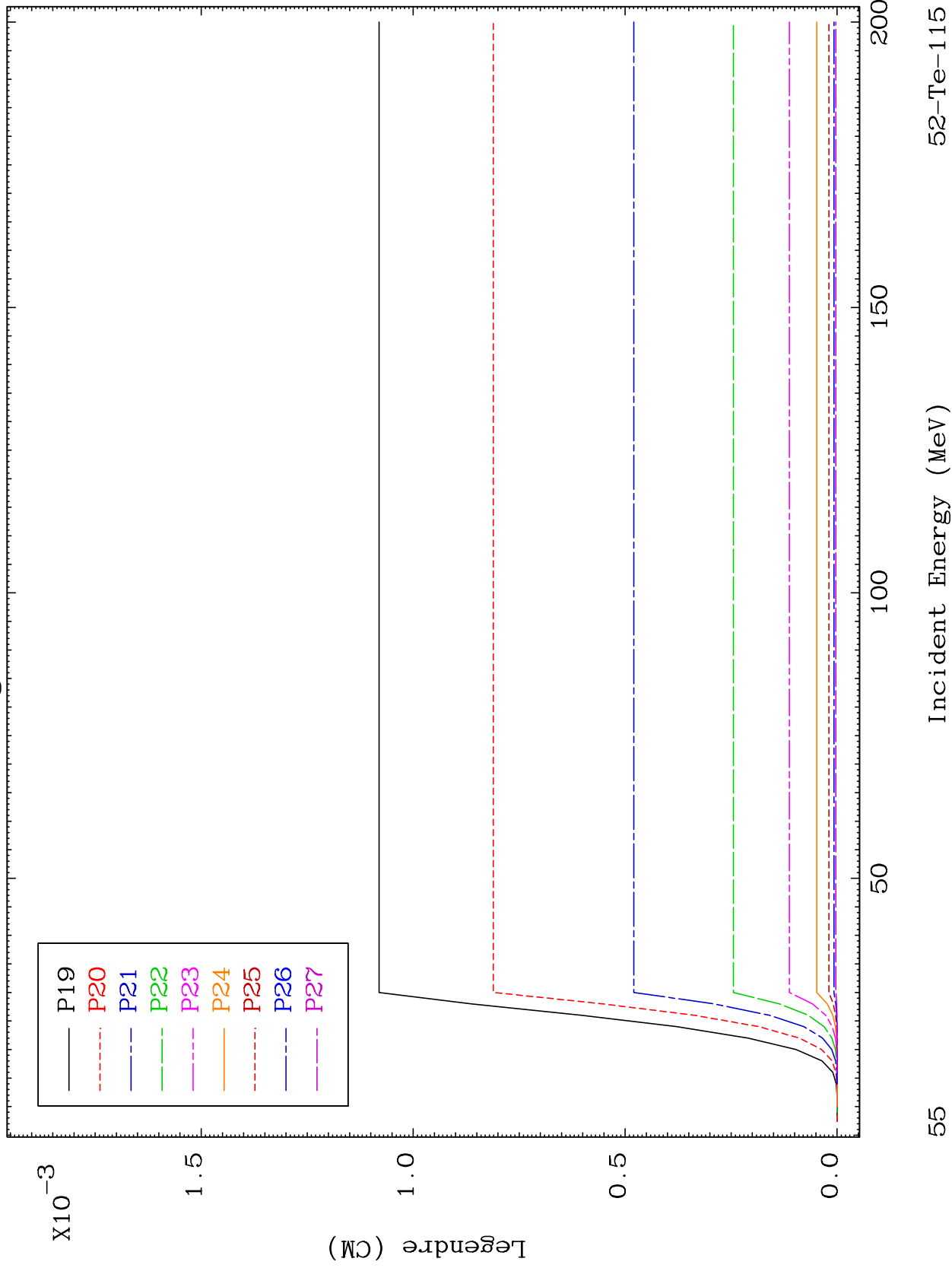
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MAT 5210

MT= 59 (n,n') Level
Legendre Coefficients

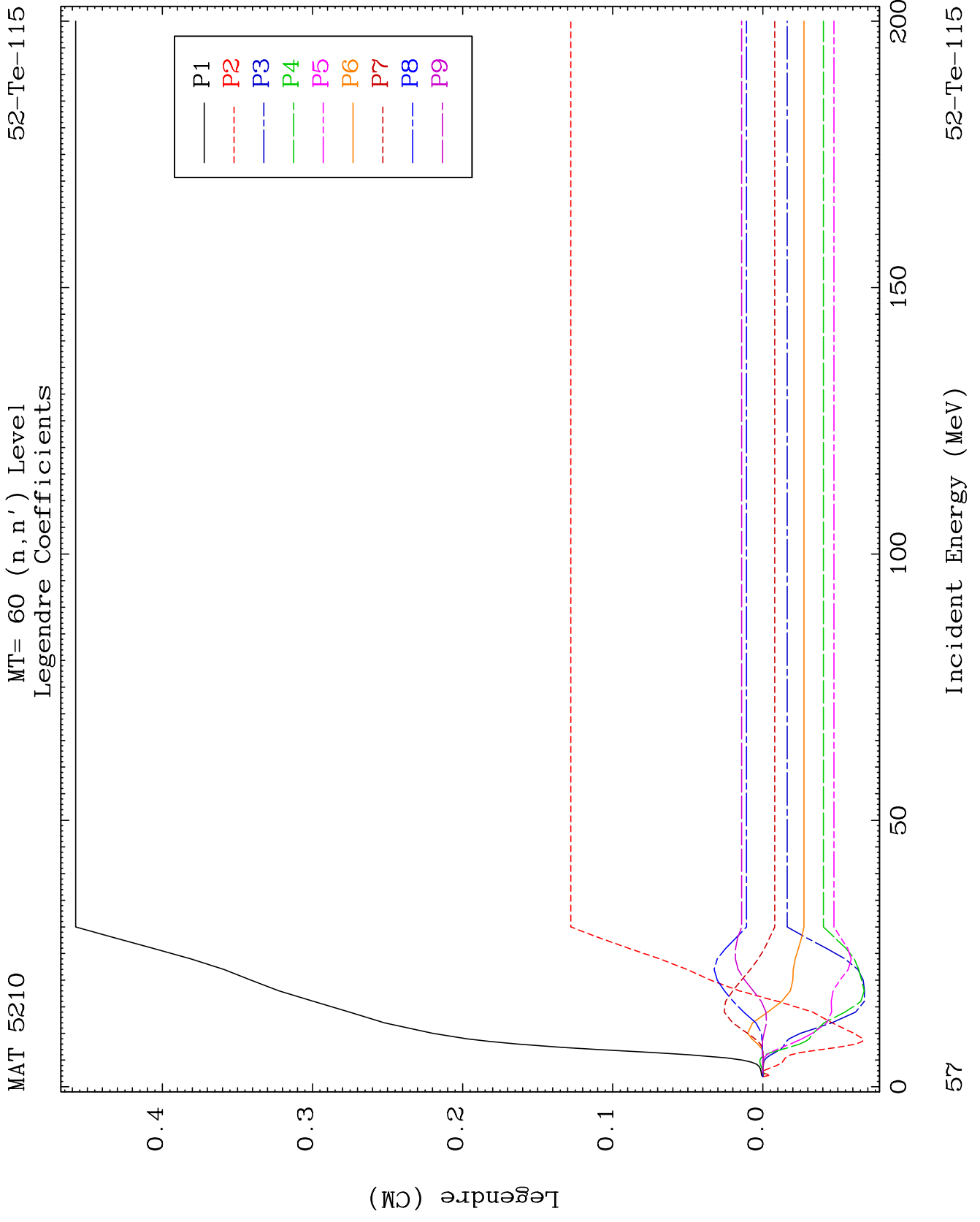
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Incident Energy (MeV)

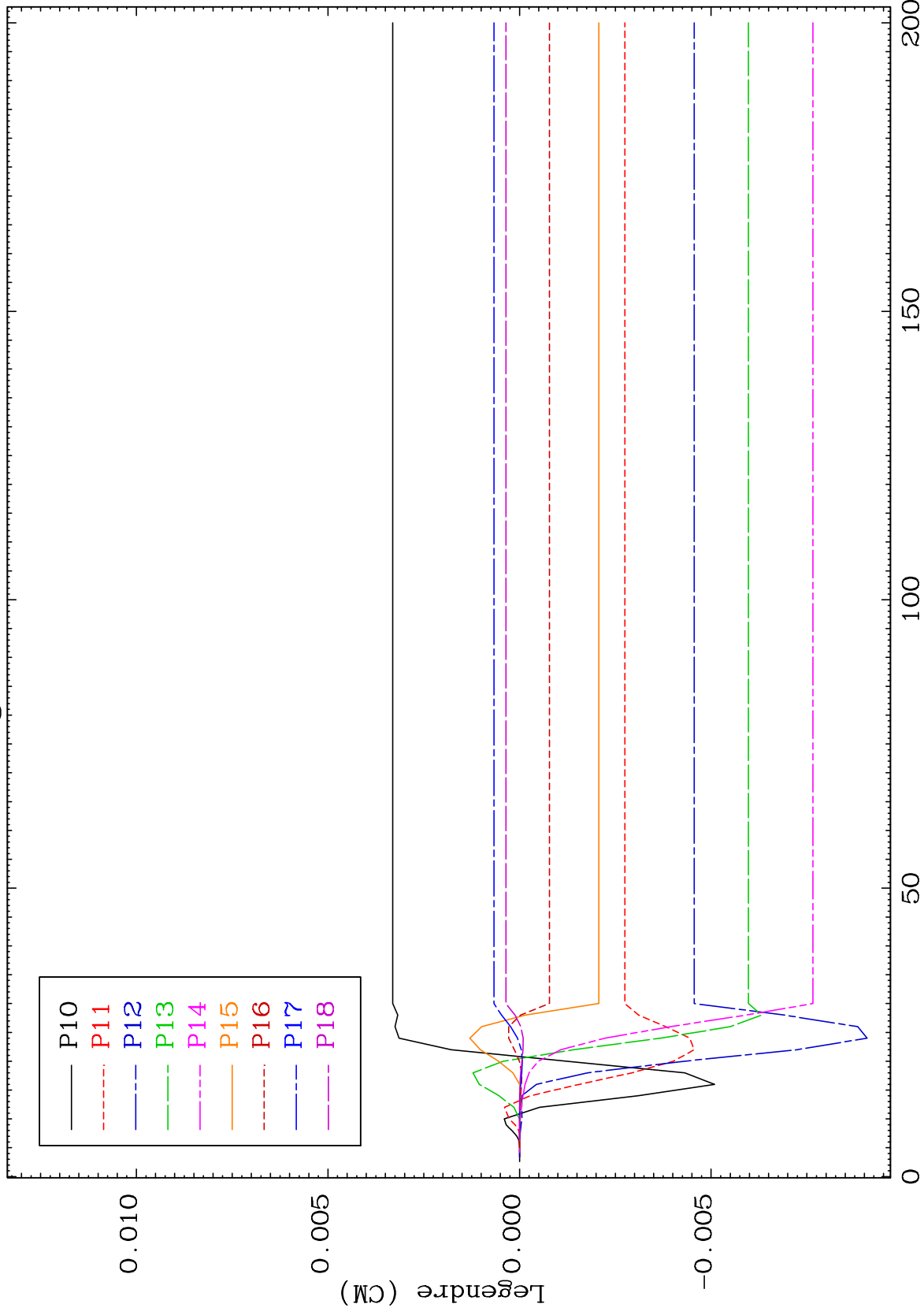
52-Te-115



MAT 5210

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

52-Te-115



58

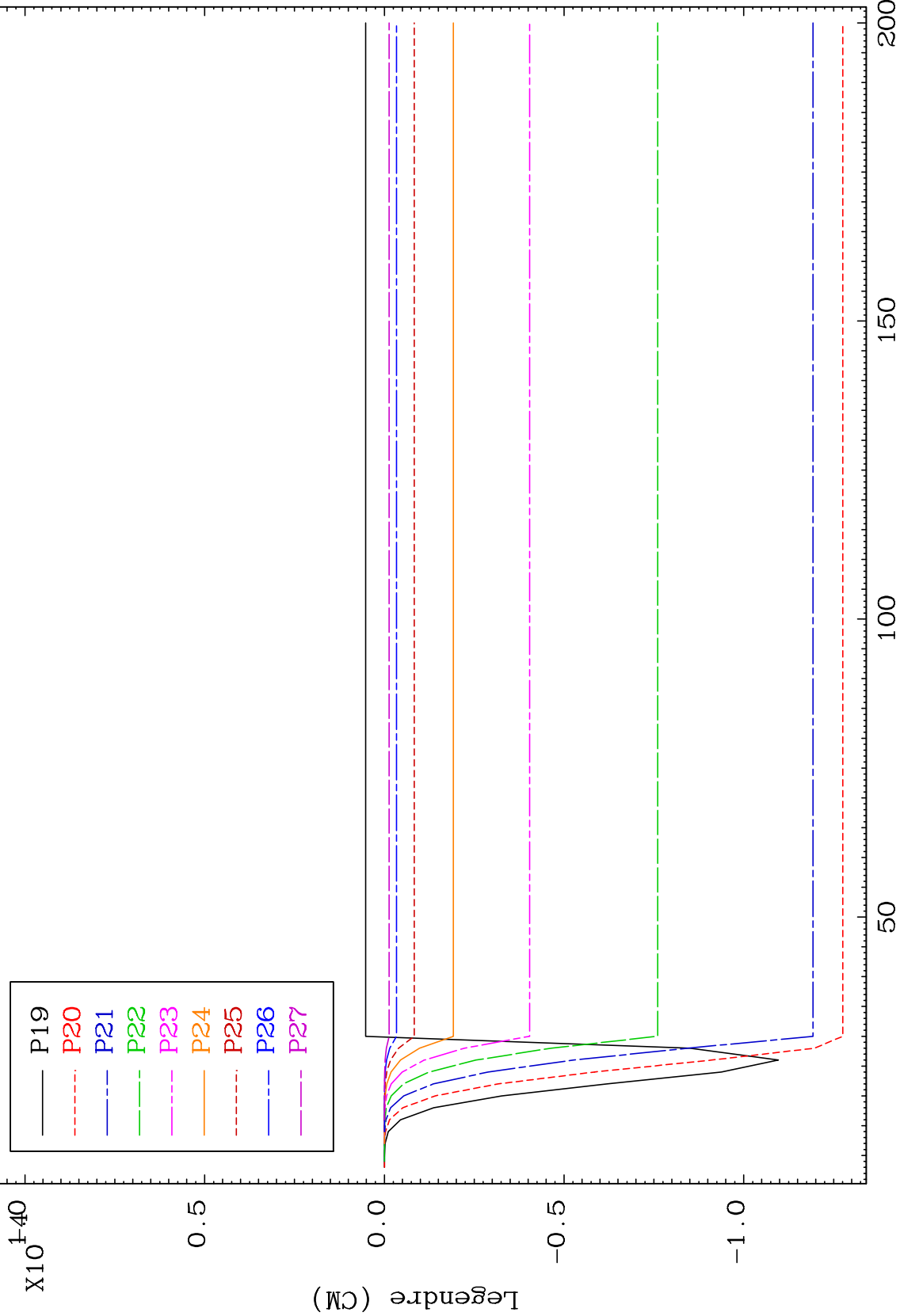
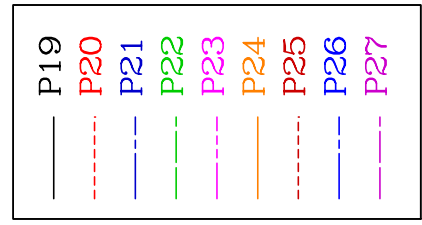
Incident Energy (MeV)

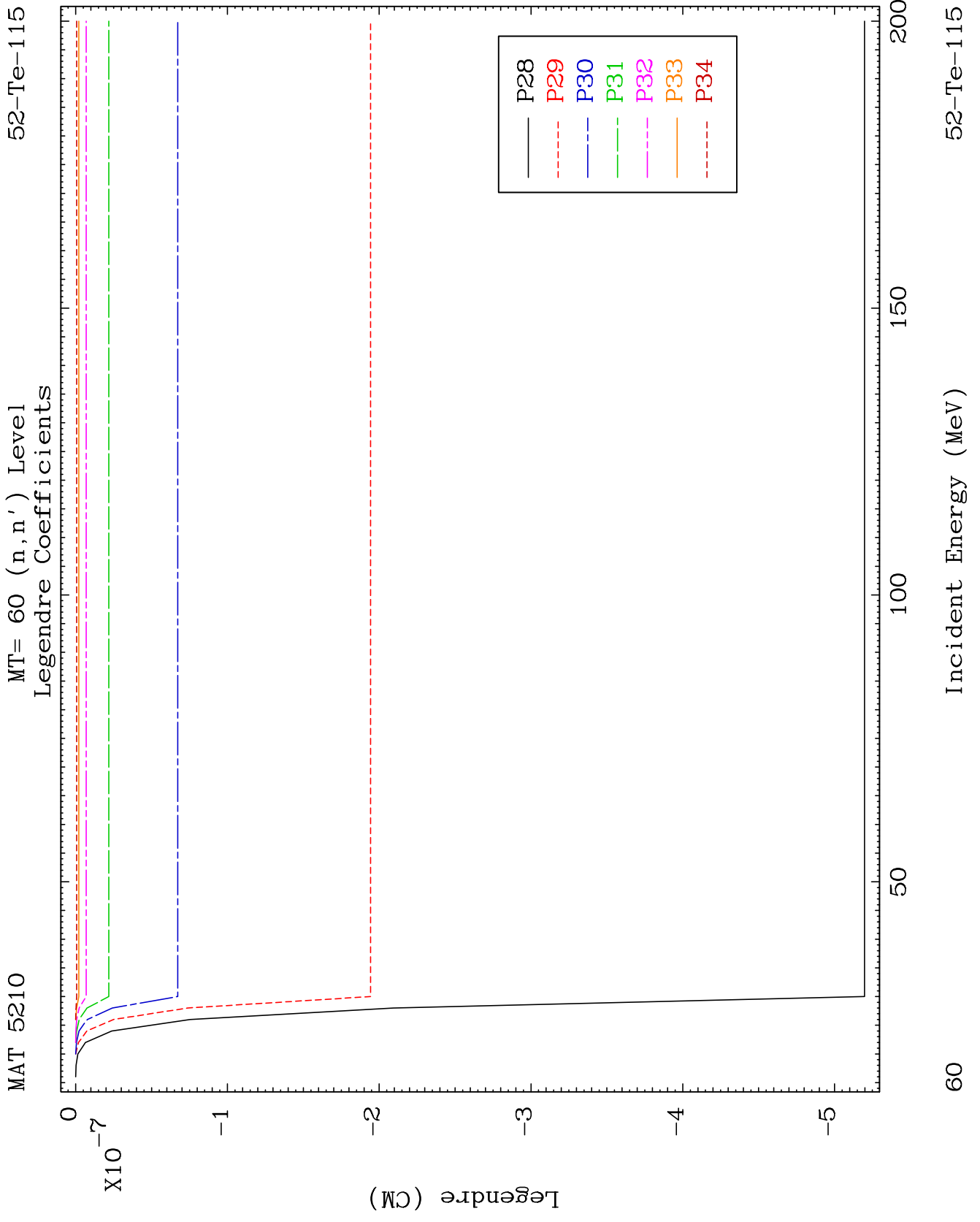
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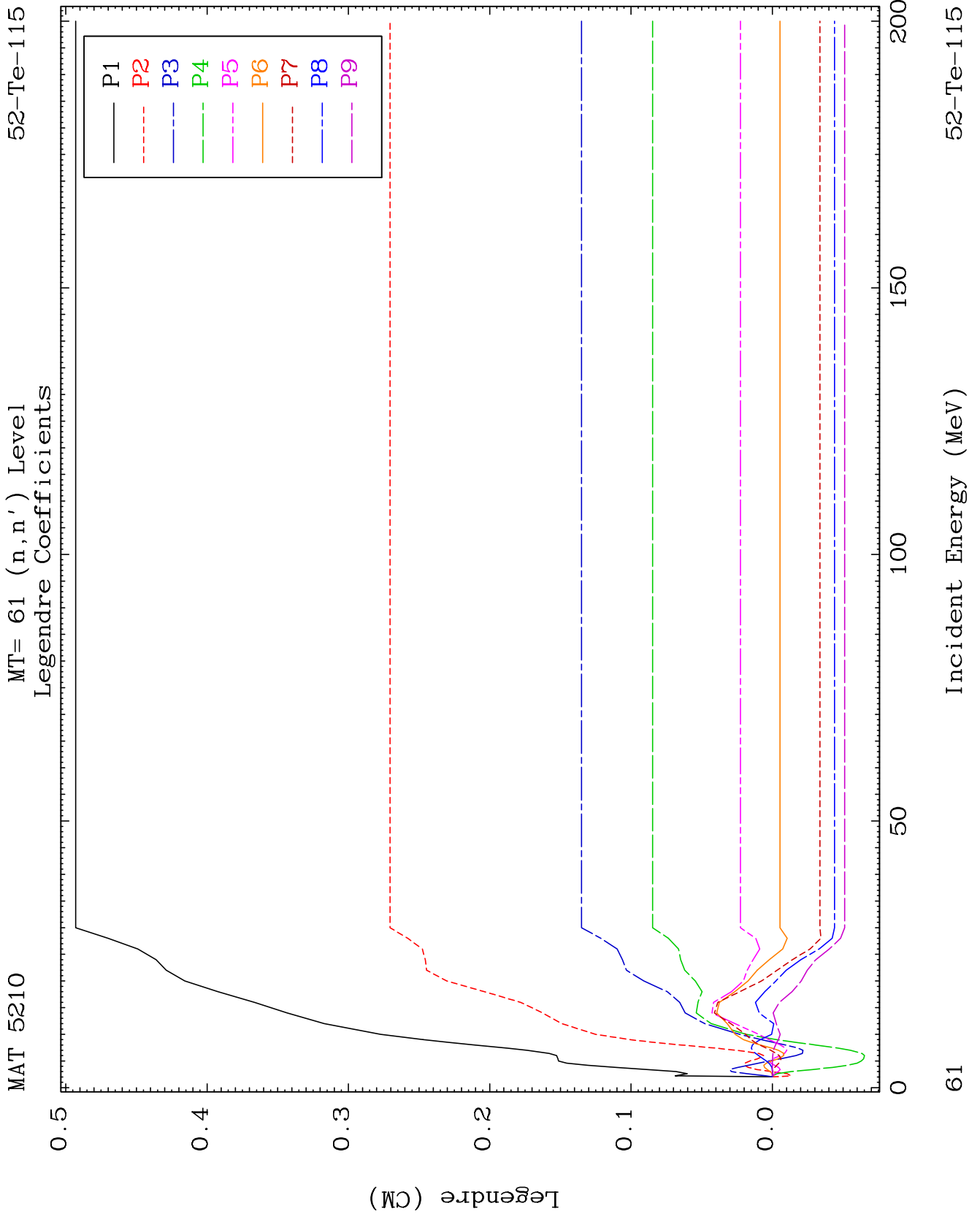
MAT 5210

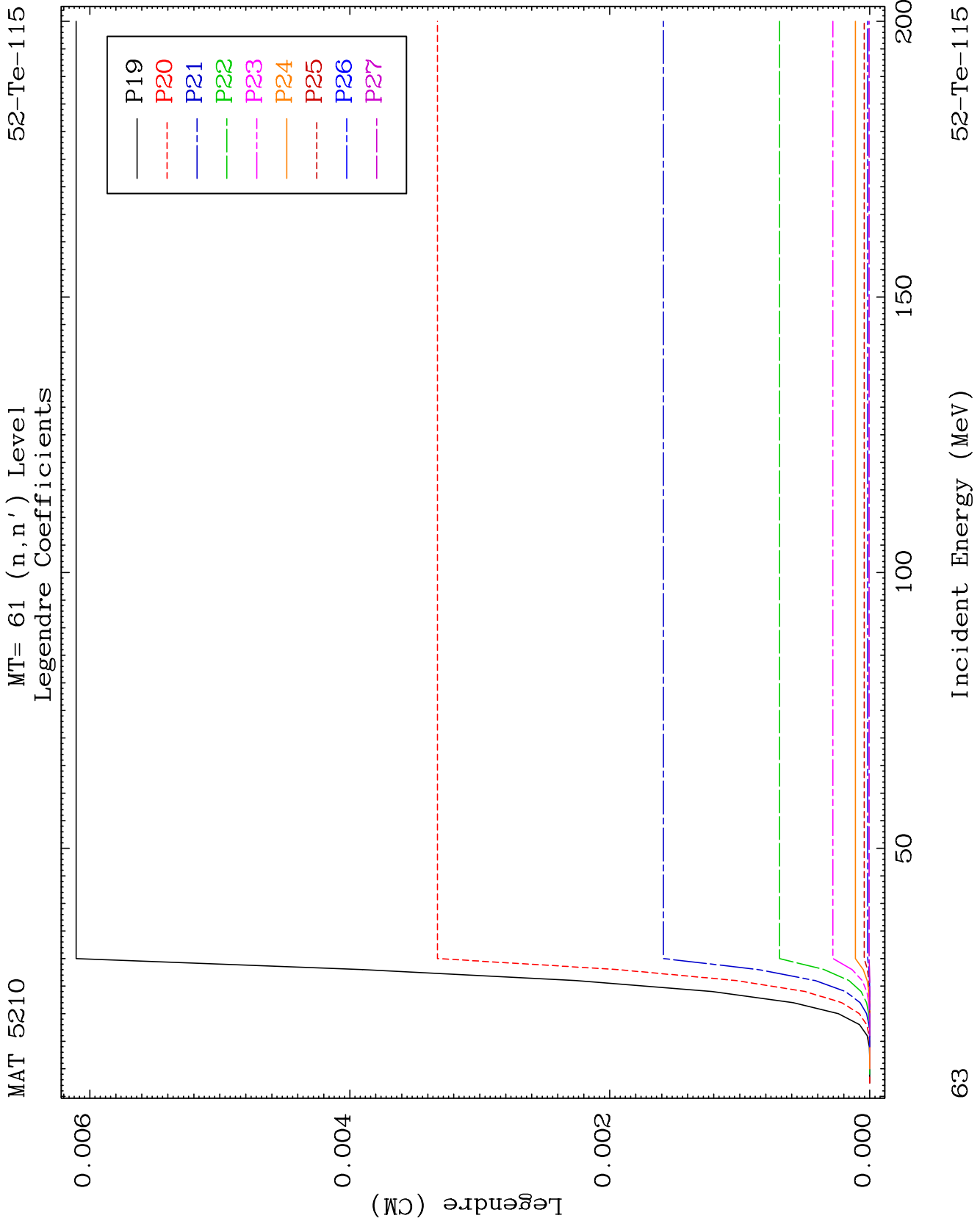
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Legendre Coefficients

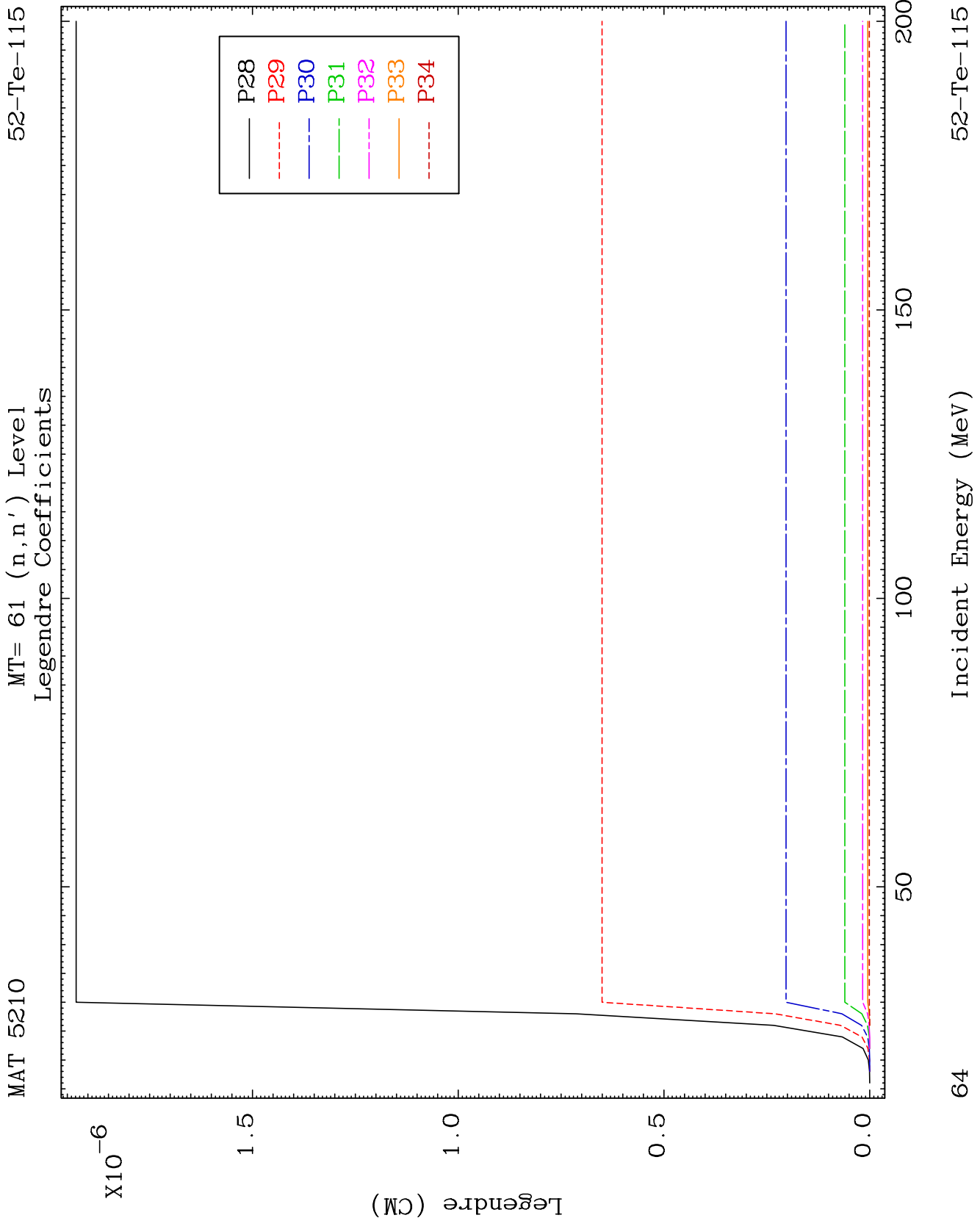
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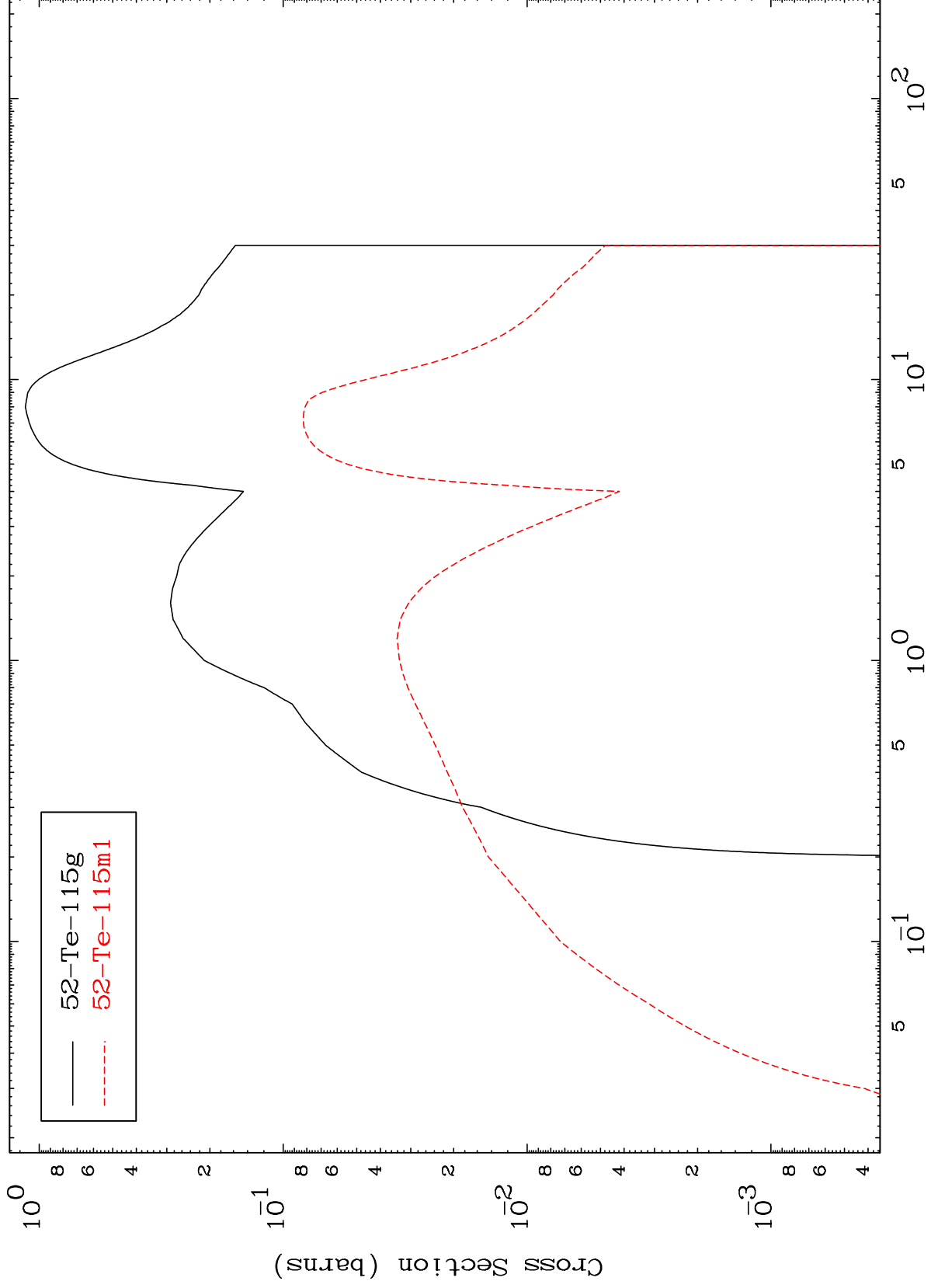




MAT 5210

52-Te-115

Inelastic
Radionuclide Production Cross Section



65

52-Te-115

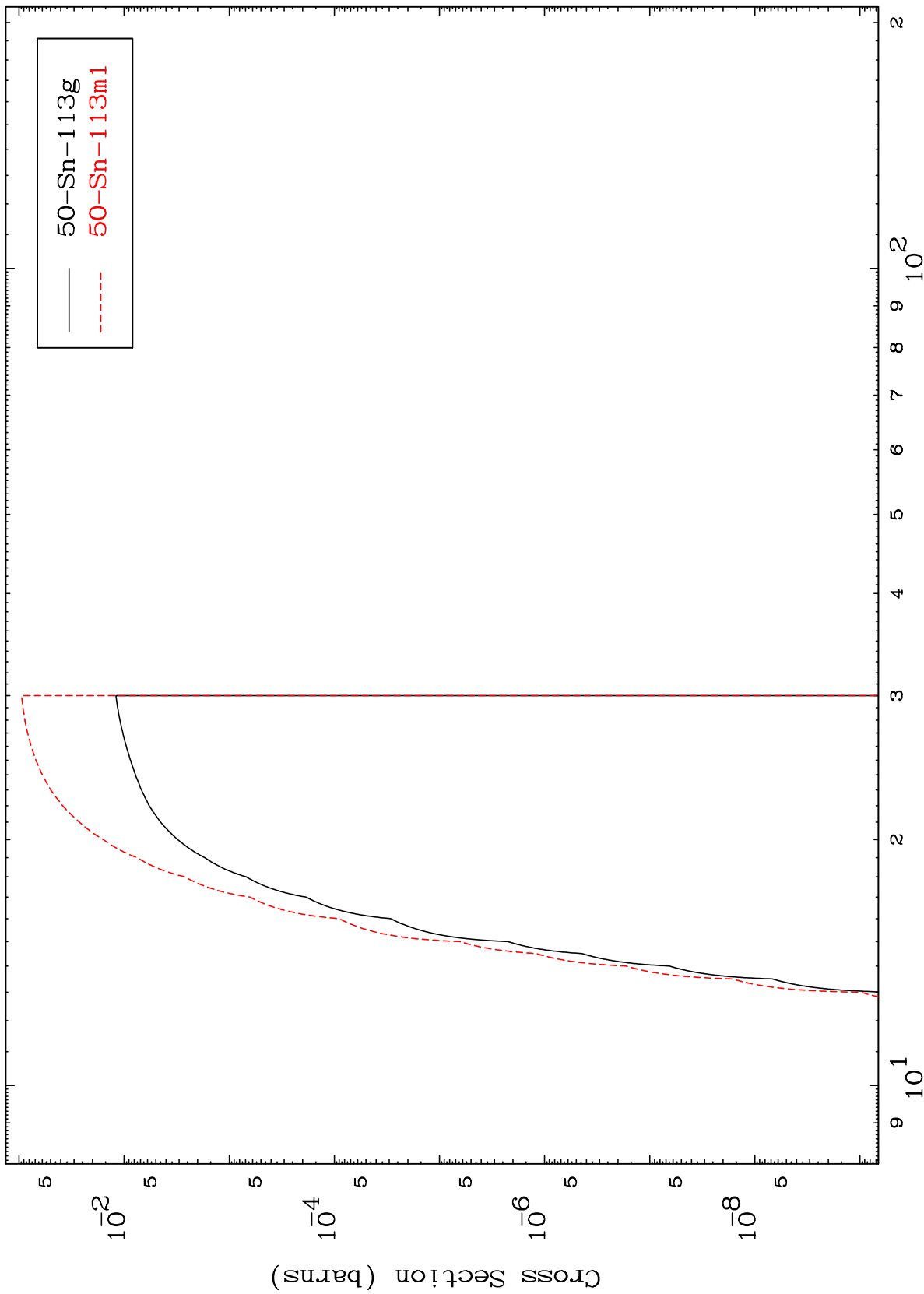
Incident Energy (MeV)

MAT 5210

(n,2n) p

52-Te-115

Radionuclide Production Cross Section



66

Incident Energy (MeV)

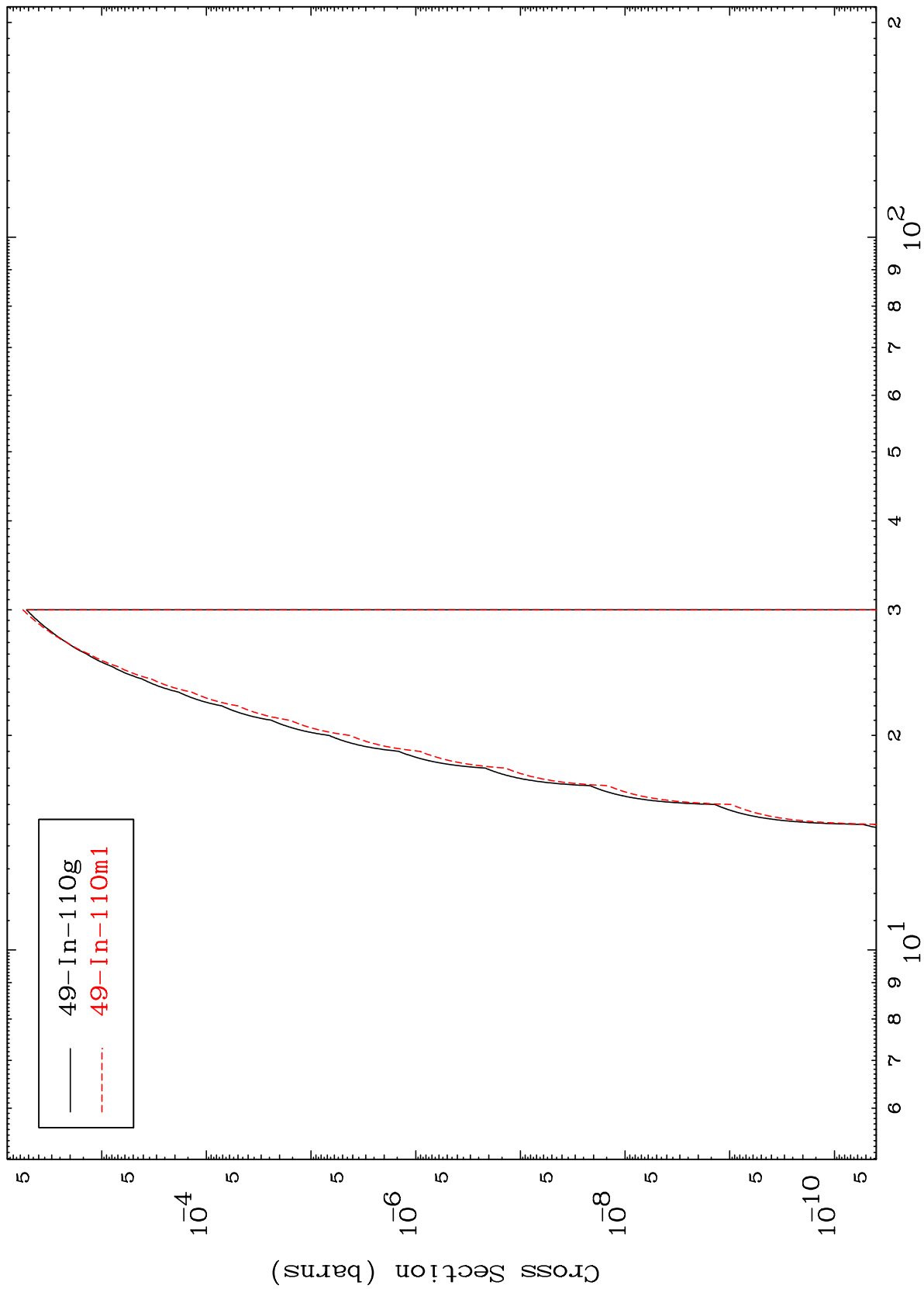
52-Te-115

MAT 5210

(n,n') p α

52-Te-115

Radionuclide Production Cross Section



67

Incident Energy (MeV)

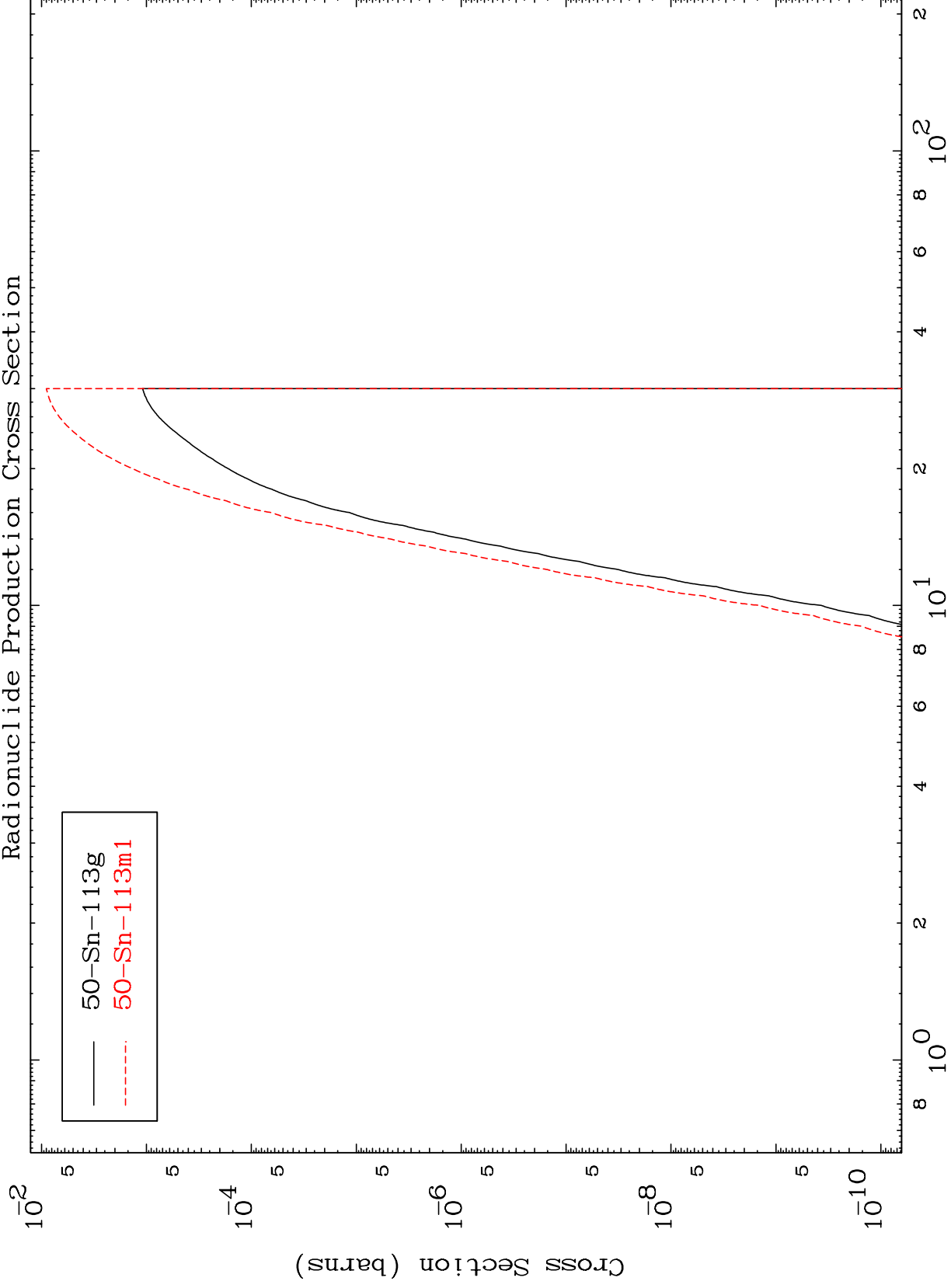
52-Te-115

MAT 5210

(n,He-3)

52-Te-115

Radionuclide Production Cross Section



68

Incident Energy (MeV)

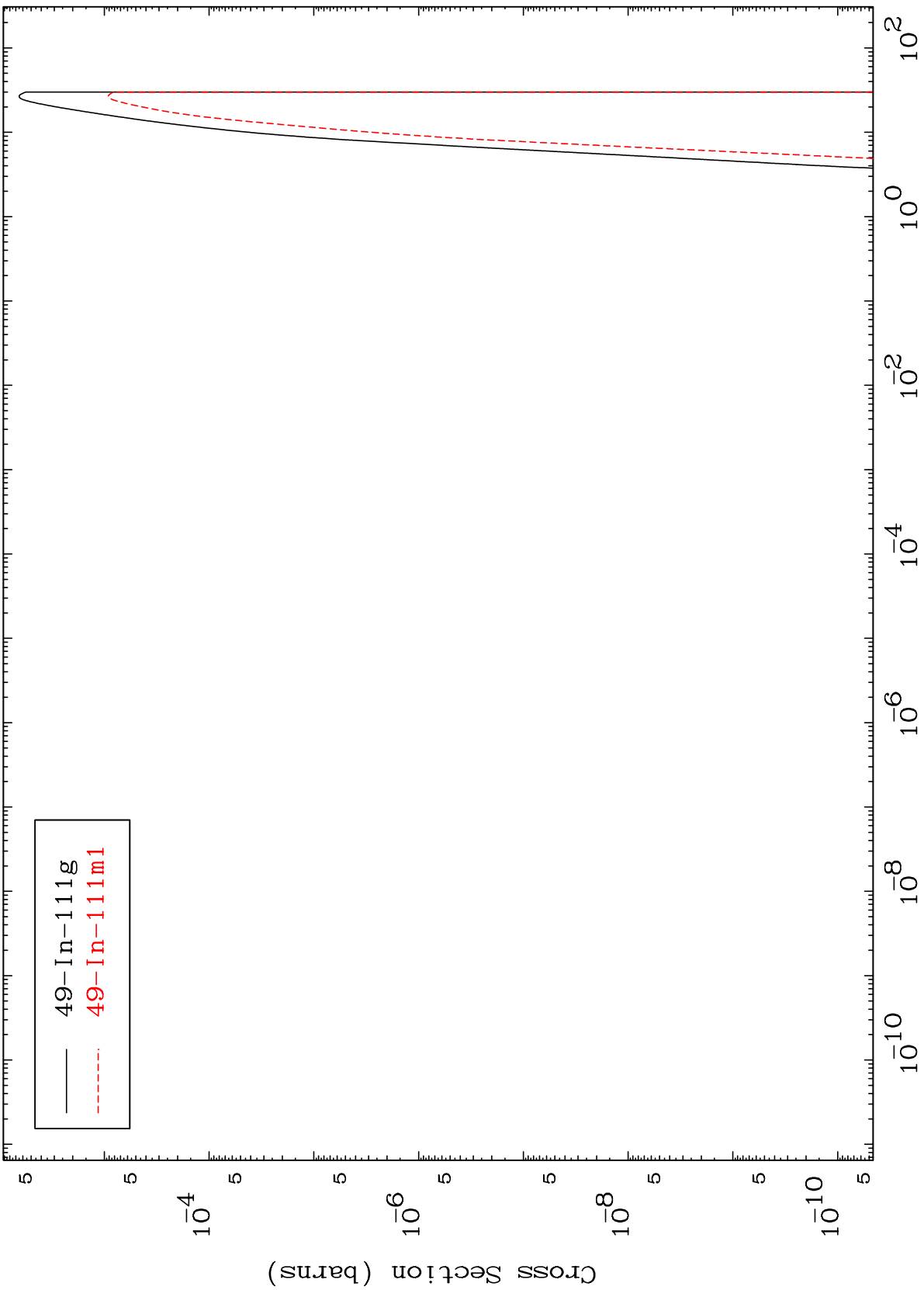
52-Te-115

MAT 5210

(n,p) α

52-Te-115

Radionuclide Production Cross Section



69

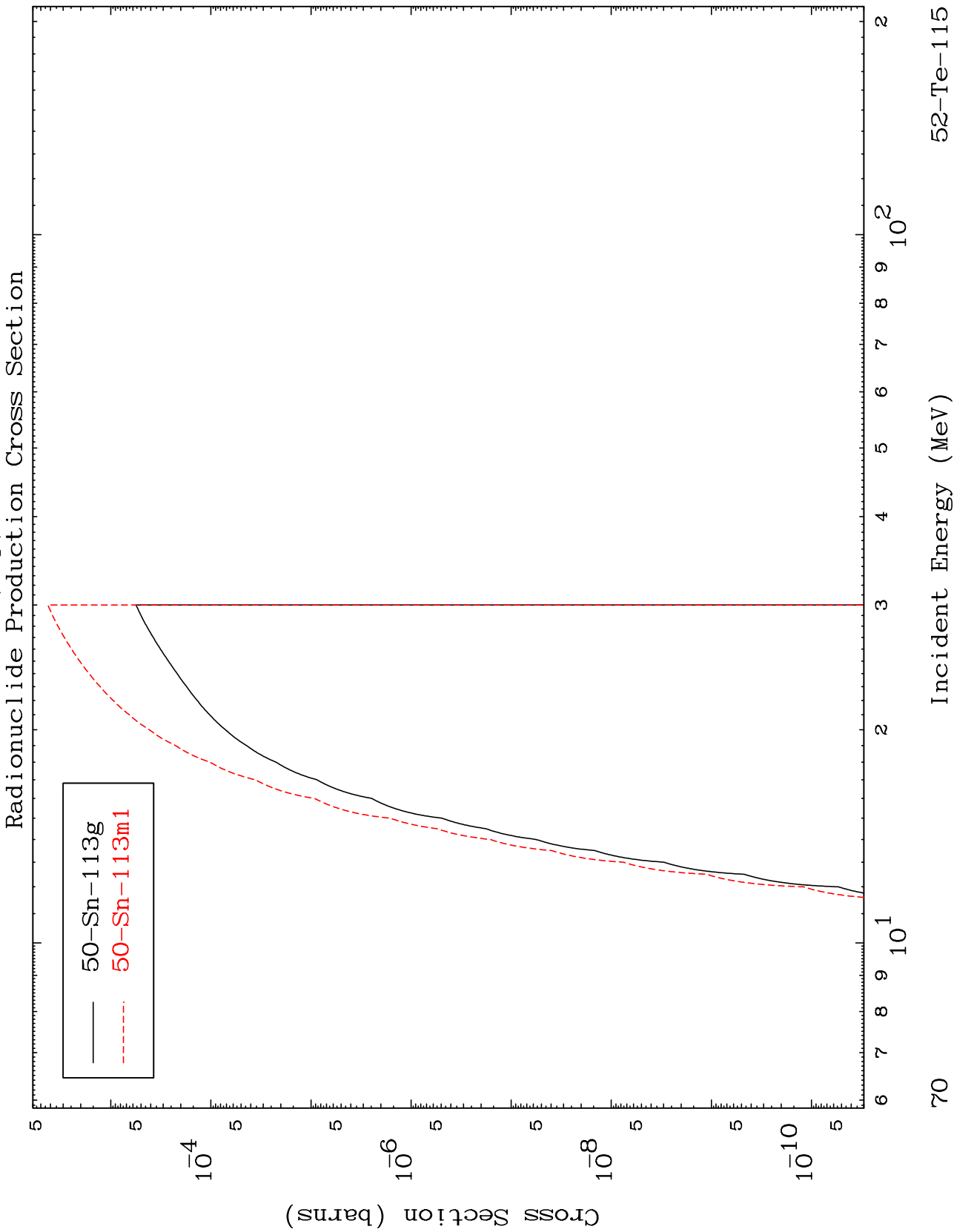
Incident Energy (MeV)

52-Te-115

MAT 5210

(n,p) d

52-Te-115



70

Incident Energy (MeV)

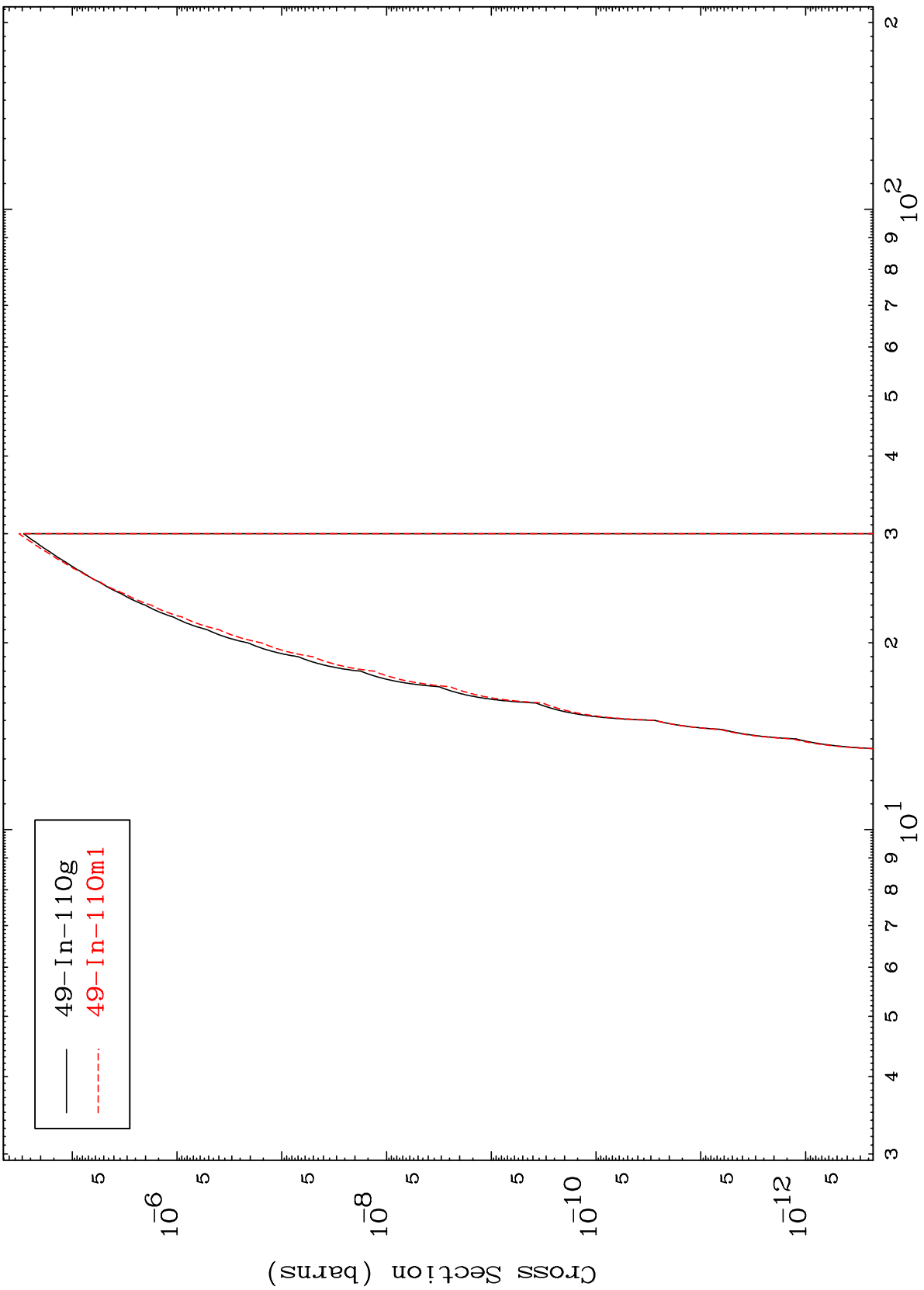
52-Te-115

MAT 5210

(n,d) α

52-Te-115

Radionuclide Production Cross Section



49-In-110g
49-In-110m1

71

Incident Energy (MeV)

52-Te-115