

Program EVALPLOT
(Version 2021-1)

by

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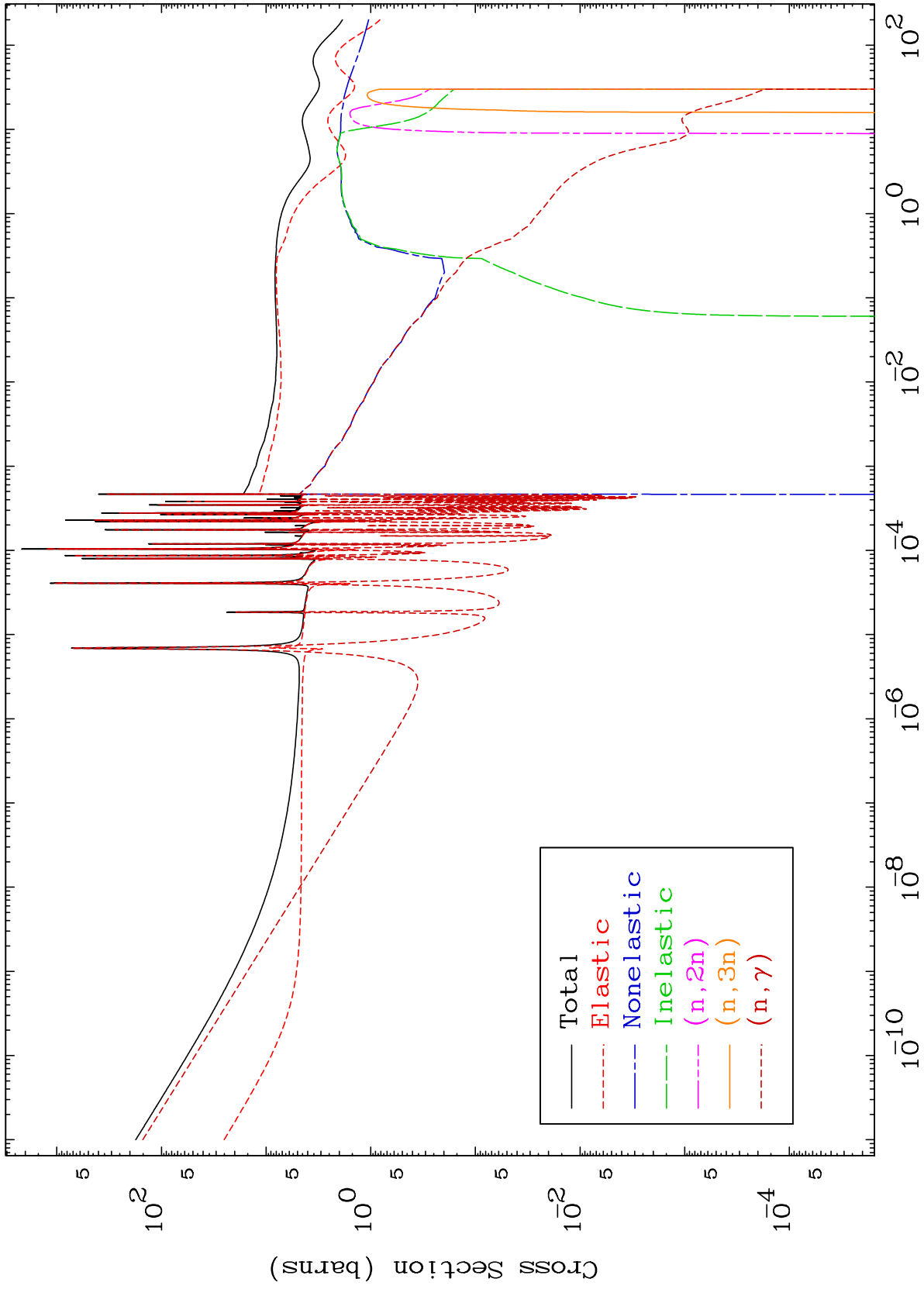
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4737

Neutron Major
293 Kelvin Cross Sections

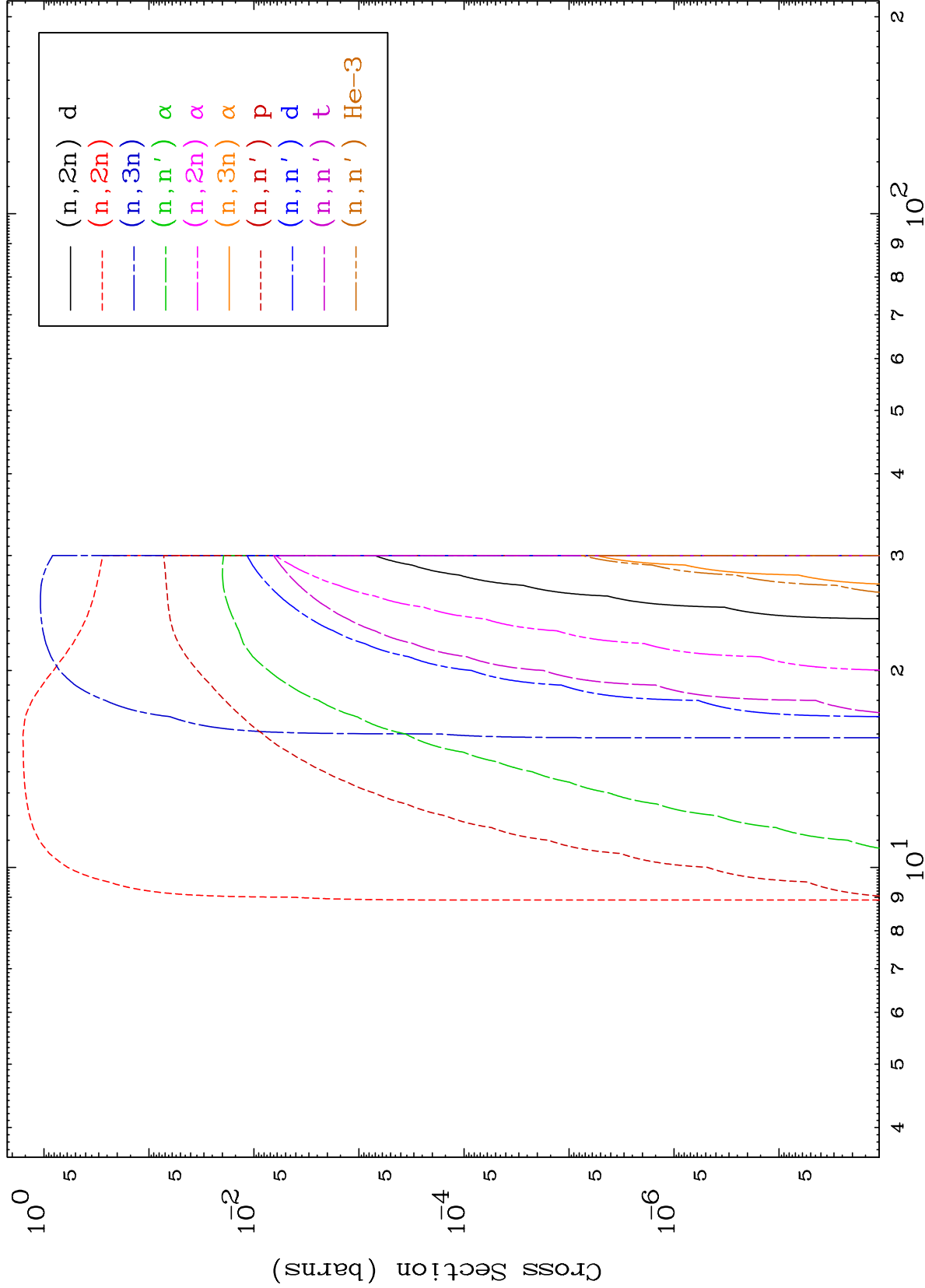
47-Ag-111

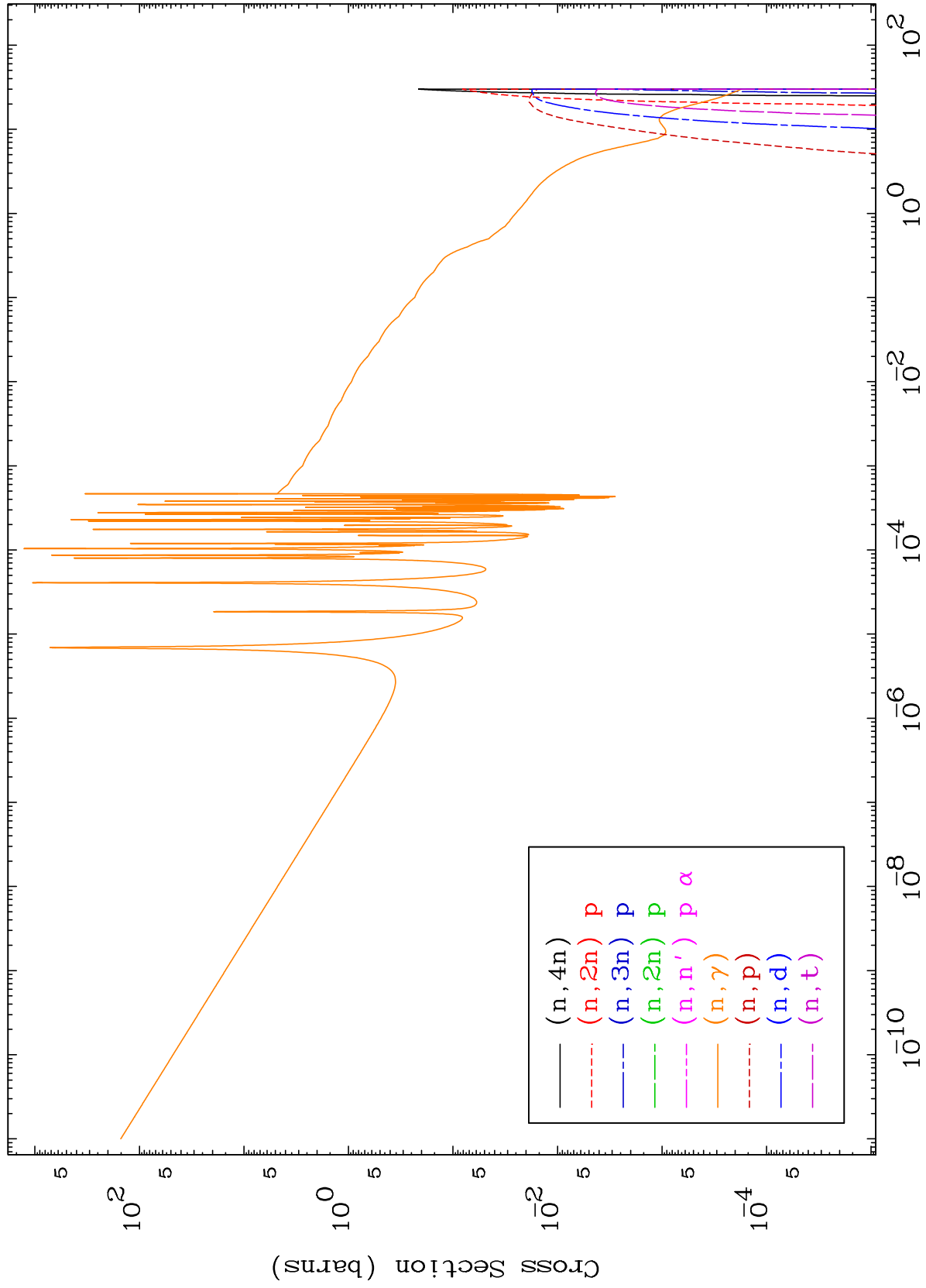


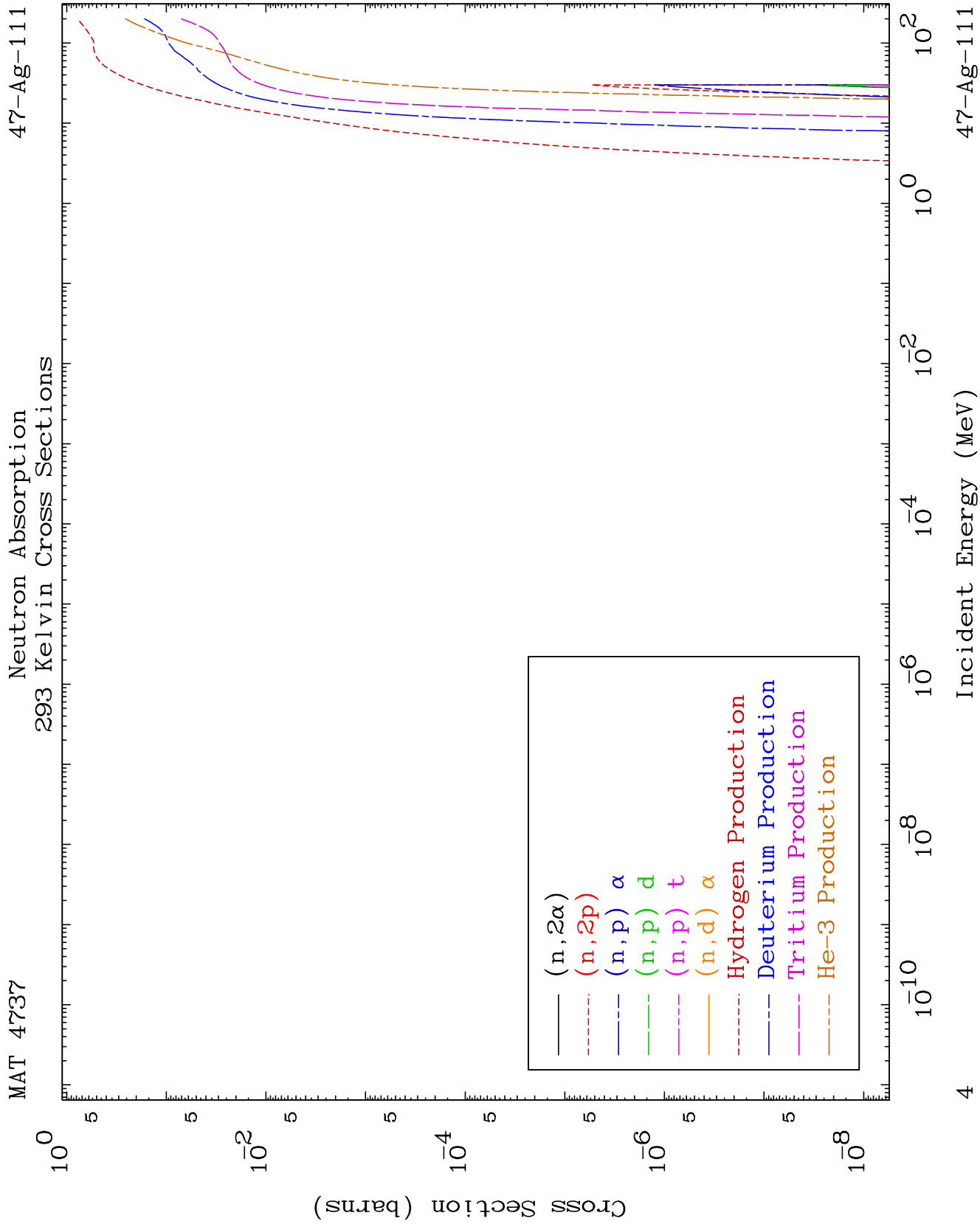
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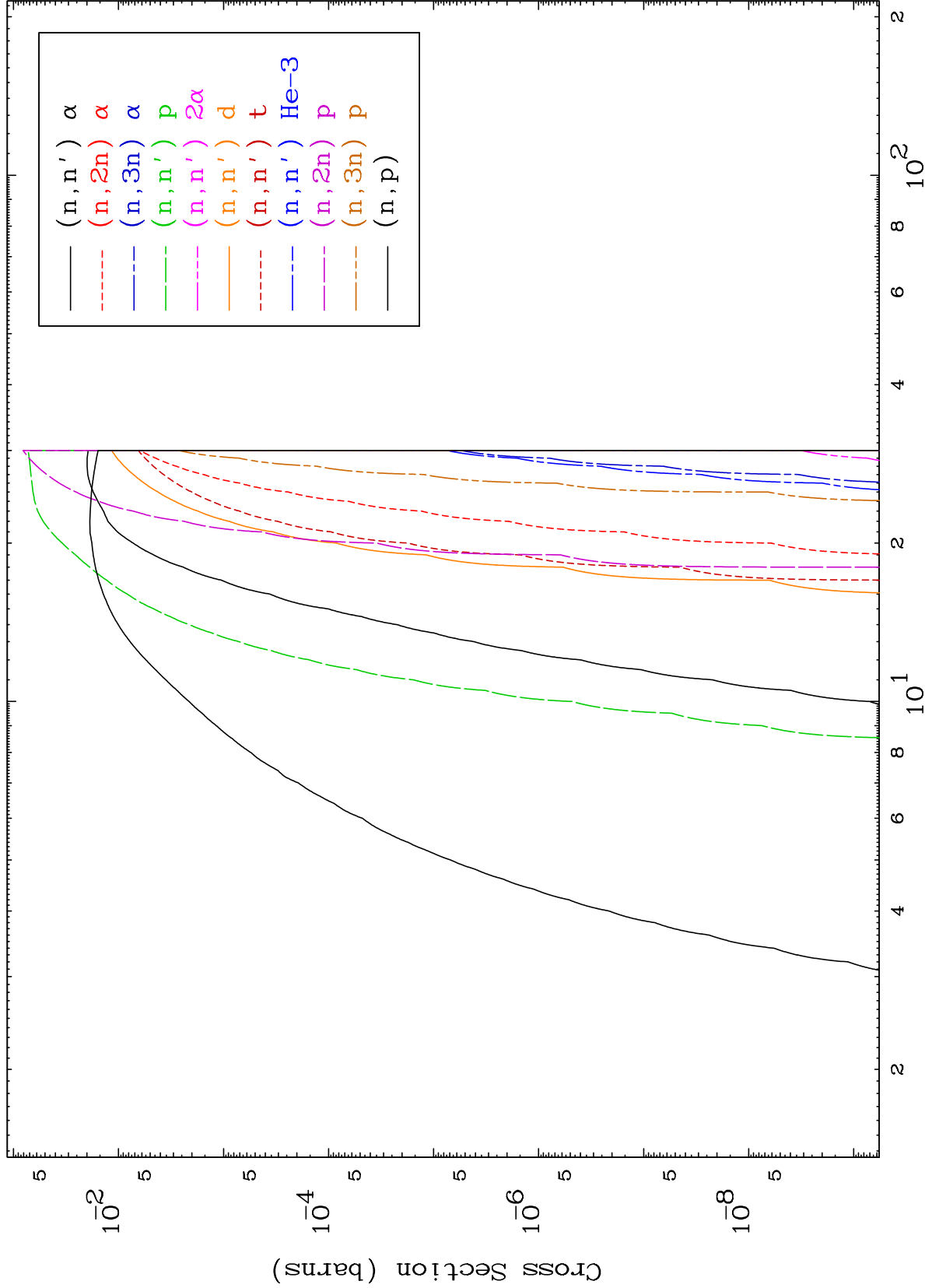
Incident Energy (MeV)

47-Ag-111





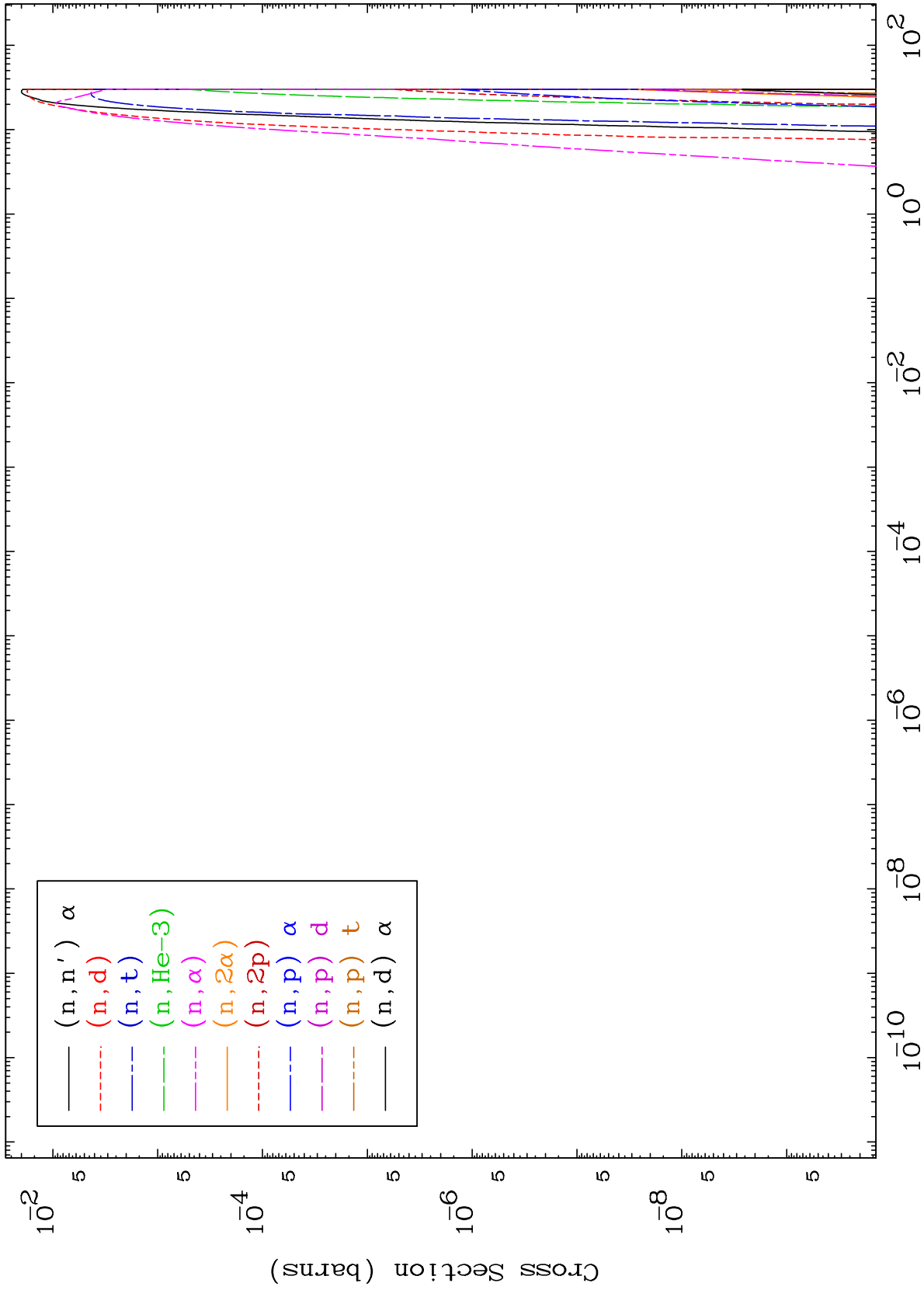


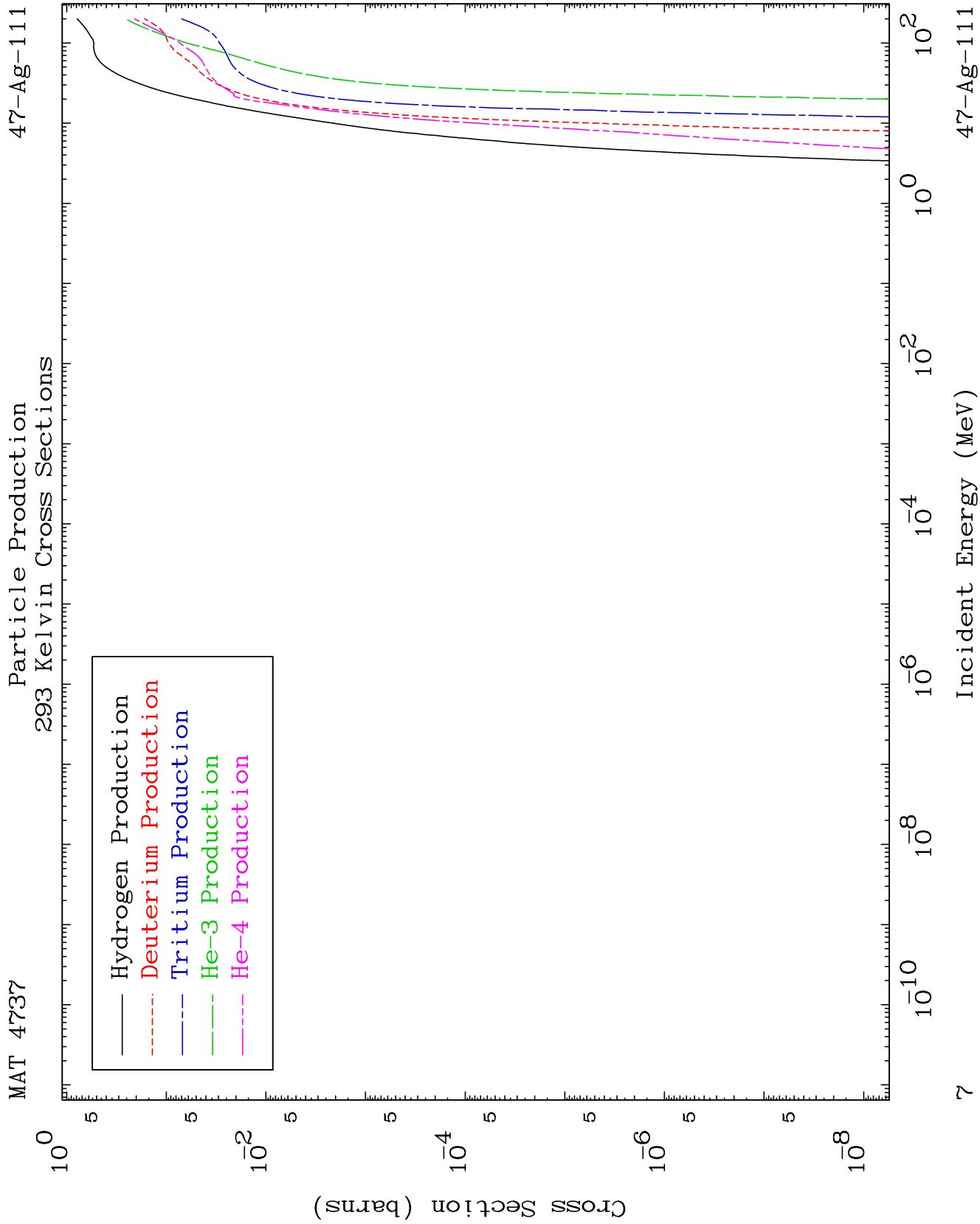


MAT 4737

Charged Particle
293 Kelvin Cross Sections

47-Ag-111

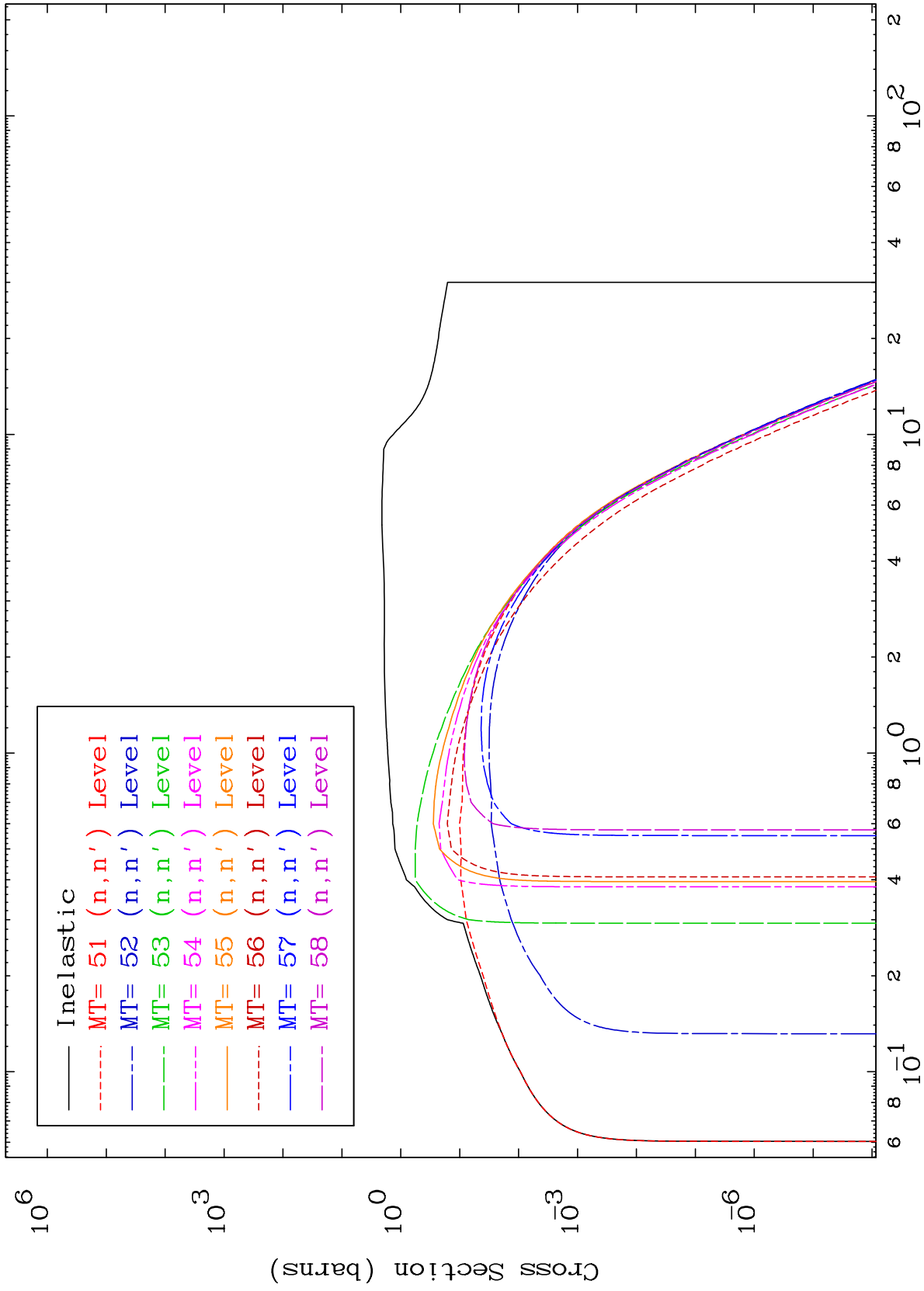




MAT 4737

47-Ag-111

(n,n') Levels
293 Kelvin Cross Sections



8

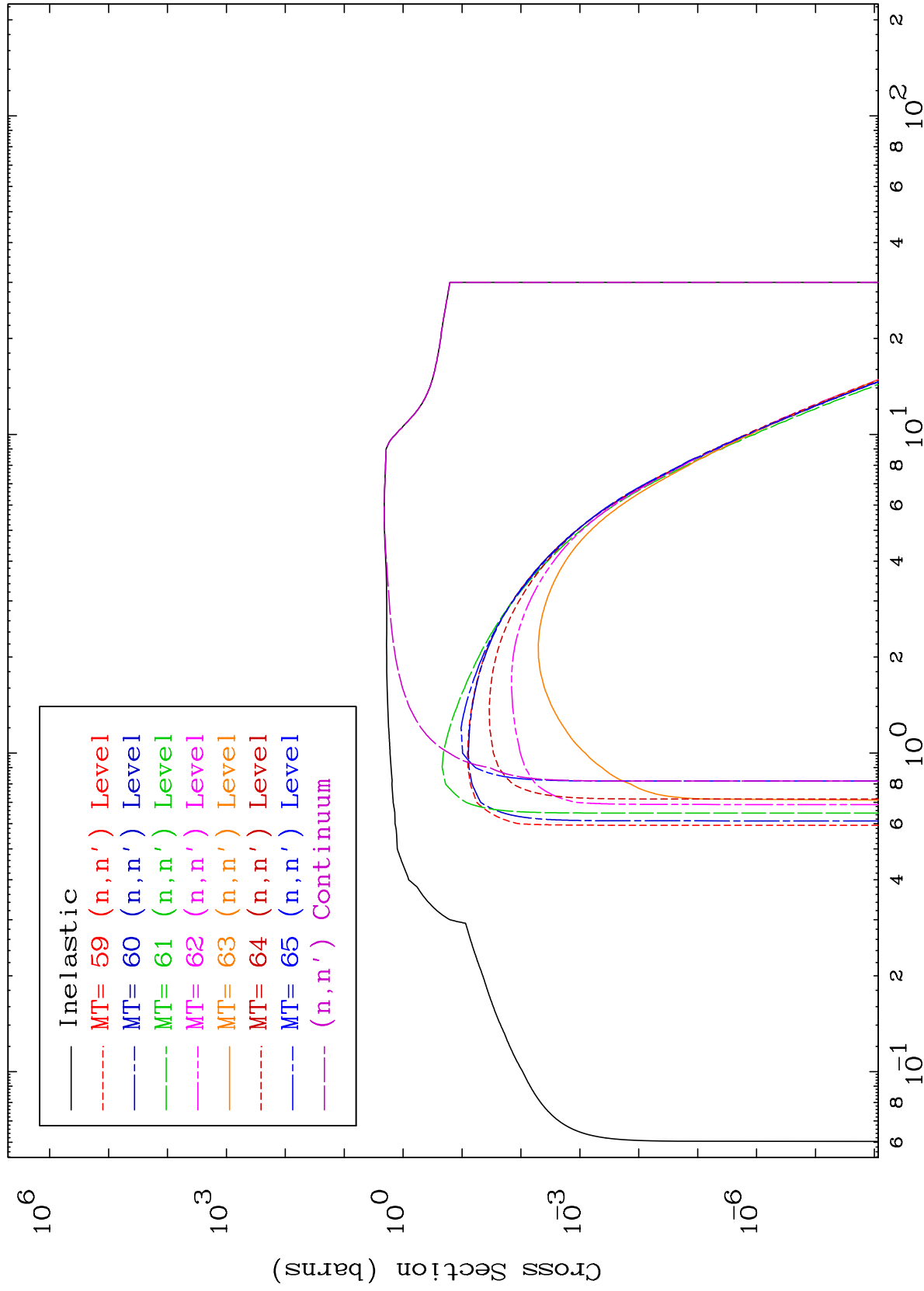
47-Ag-111

MAT 4737

(n,n') Levels

47-Ag-111

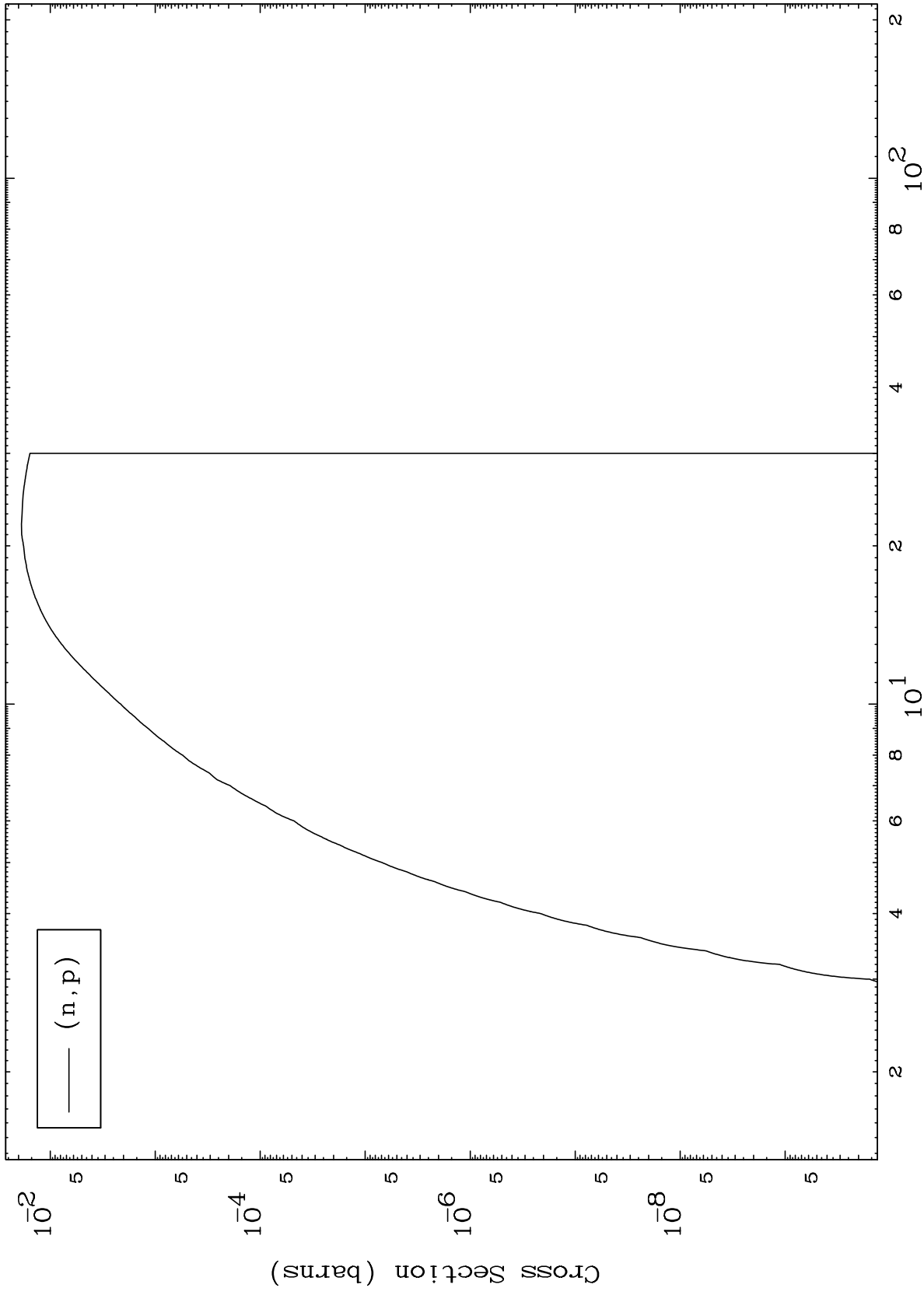
293 Kelvin Cross Sections



MAT 4737

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-111



10

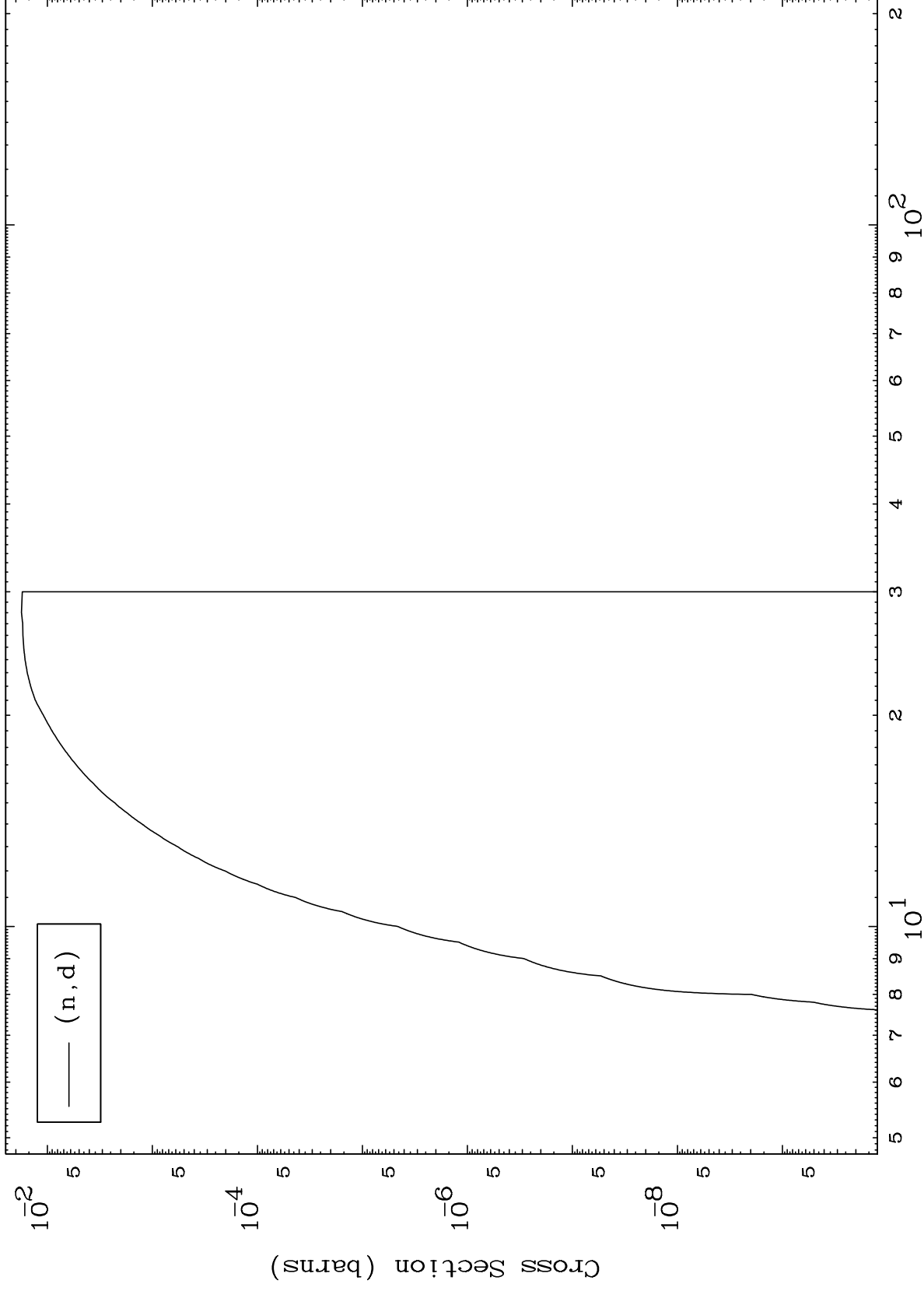
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

(n,d) Levels
293 Kelvin Cross Sections



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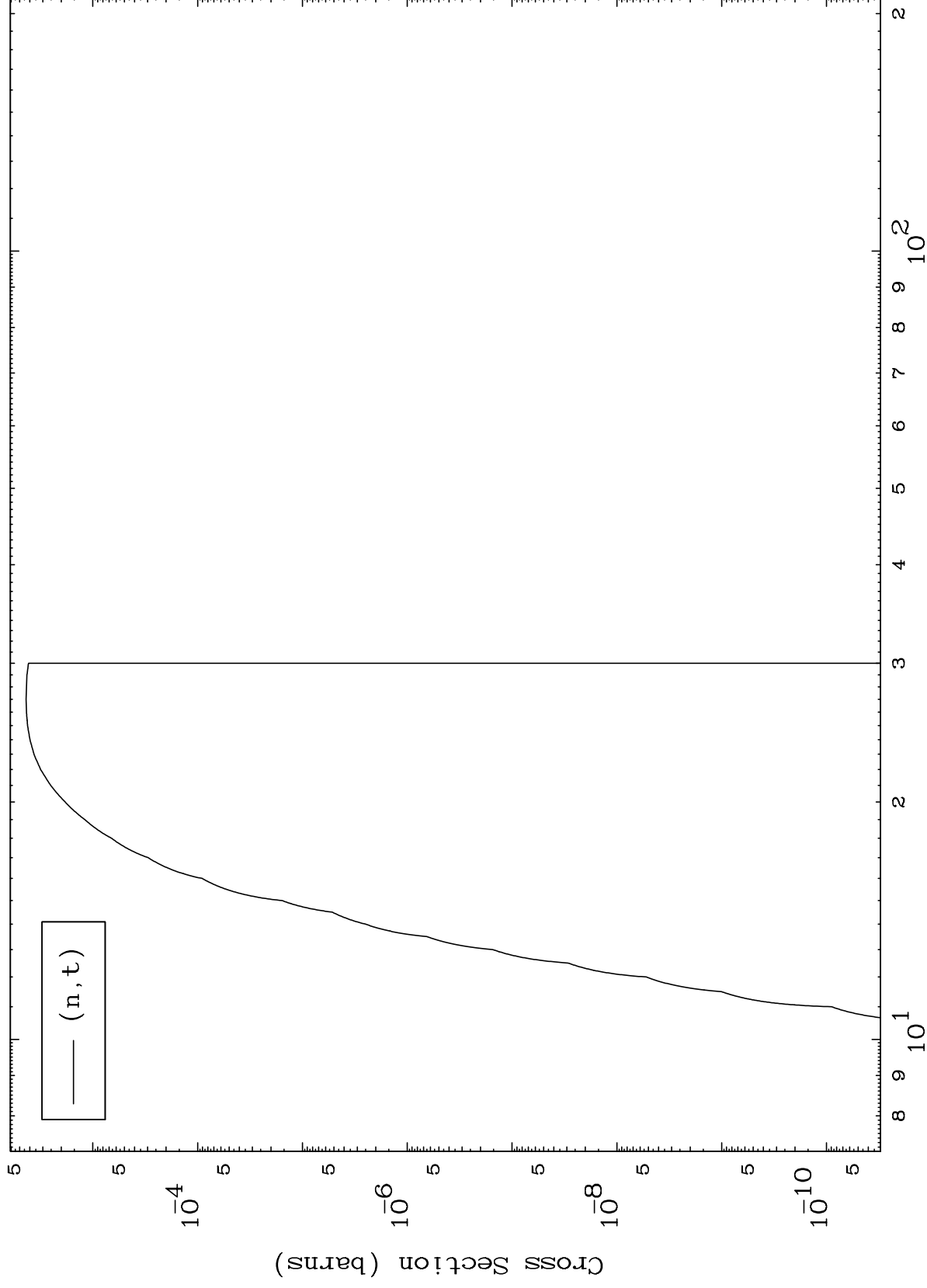
Incident Energy (MeV)

47-Ag-111

MAT 4737

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-111



12

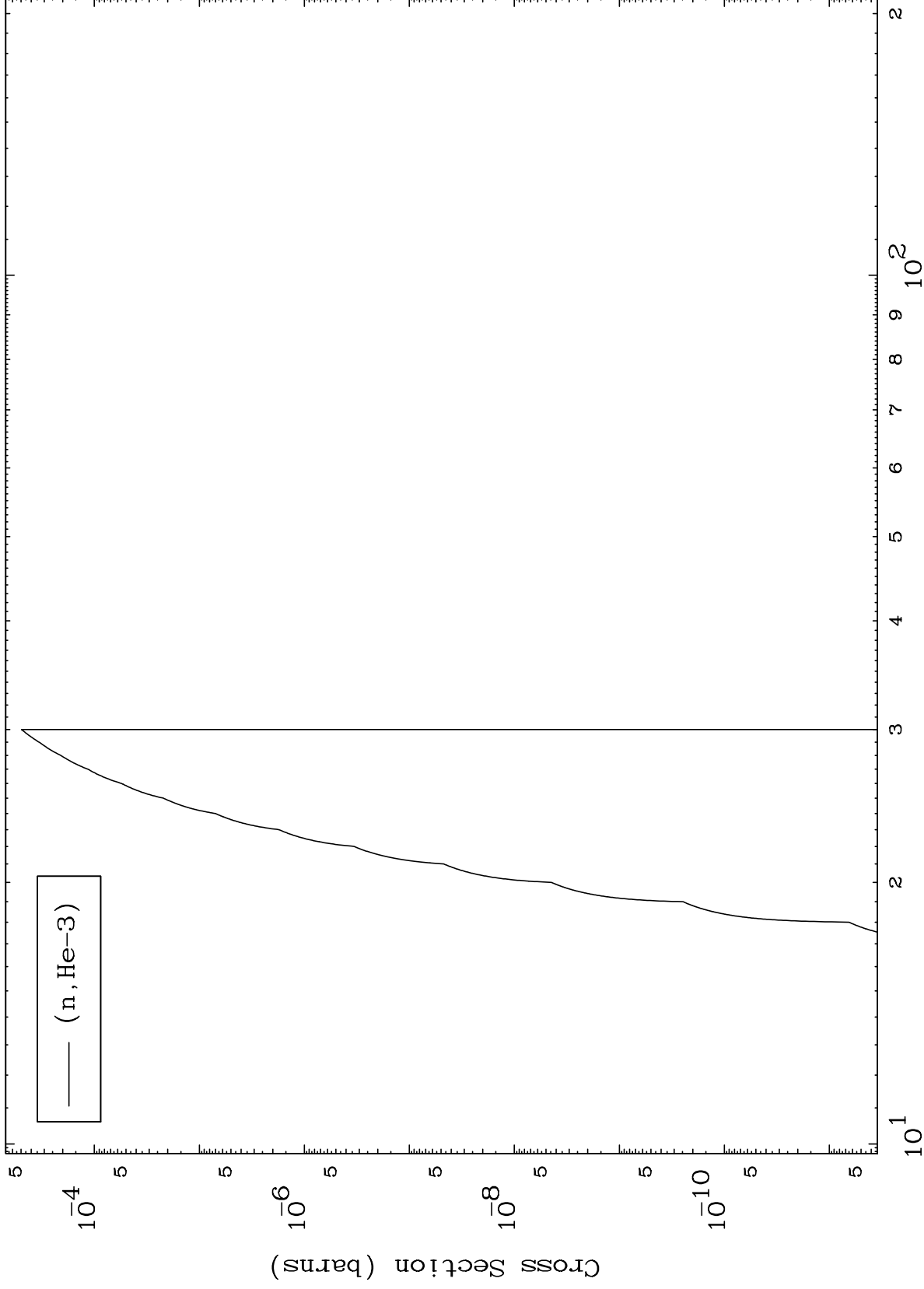
Incident Energy (MeV)

47-Ag-111

MAT 4737

(n,He3) Levels
293 Kelvin Cross Sections

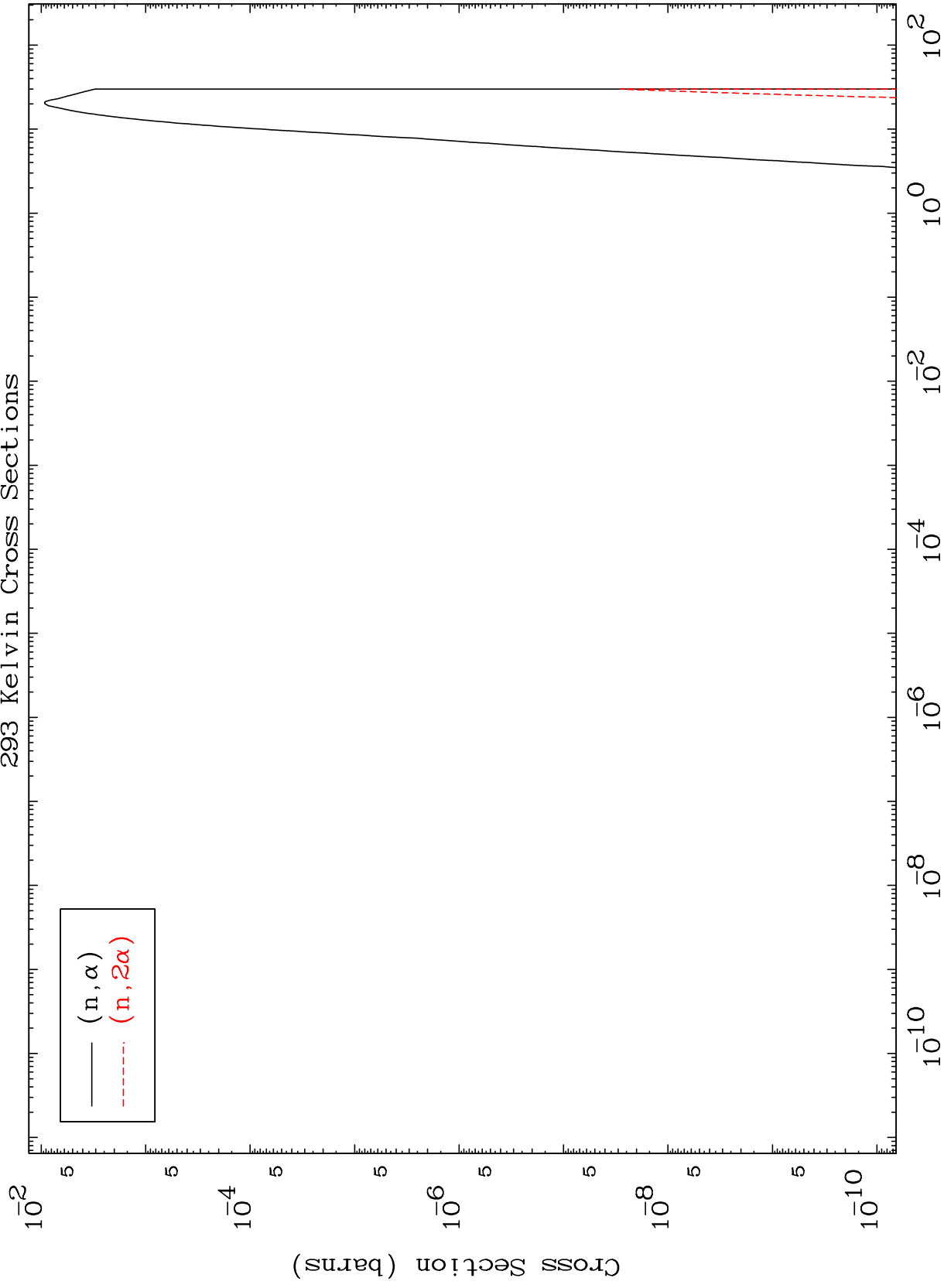
47-Ag-111



MAT 4737

(n, α) Levels
293 Kelvin Cross Sections

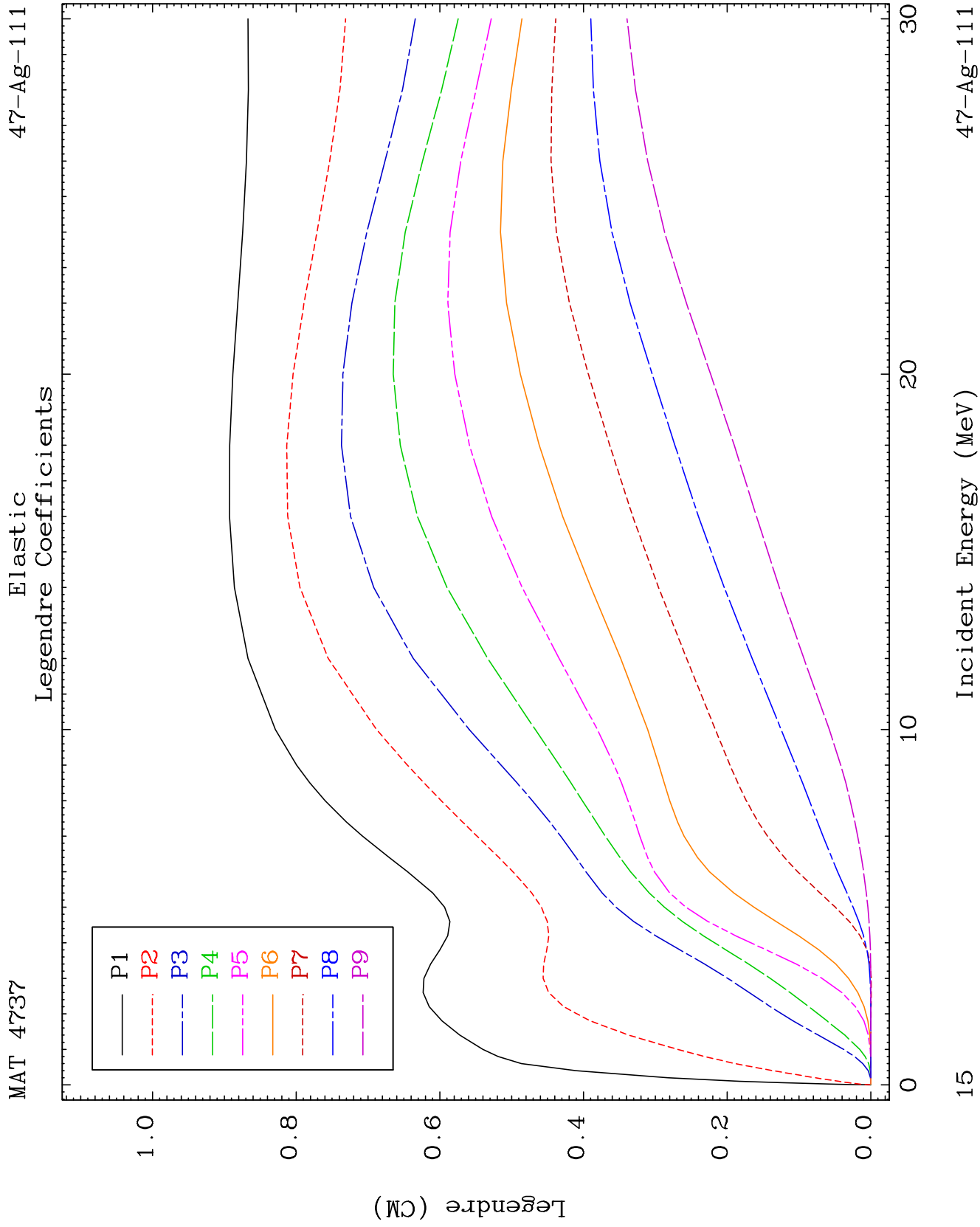
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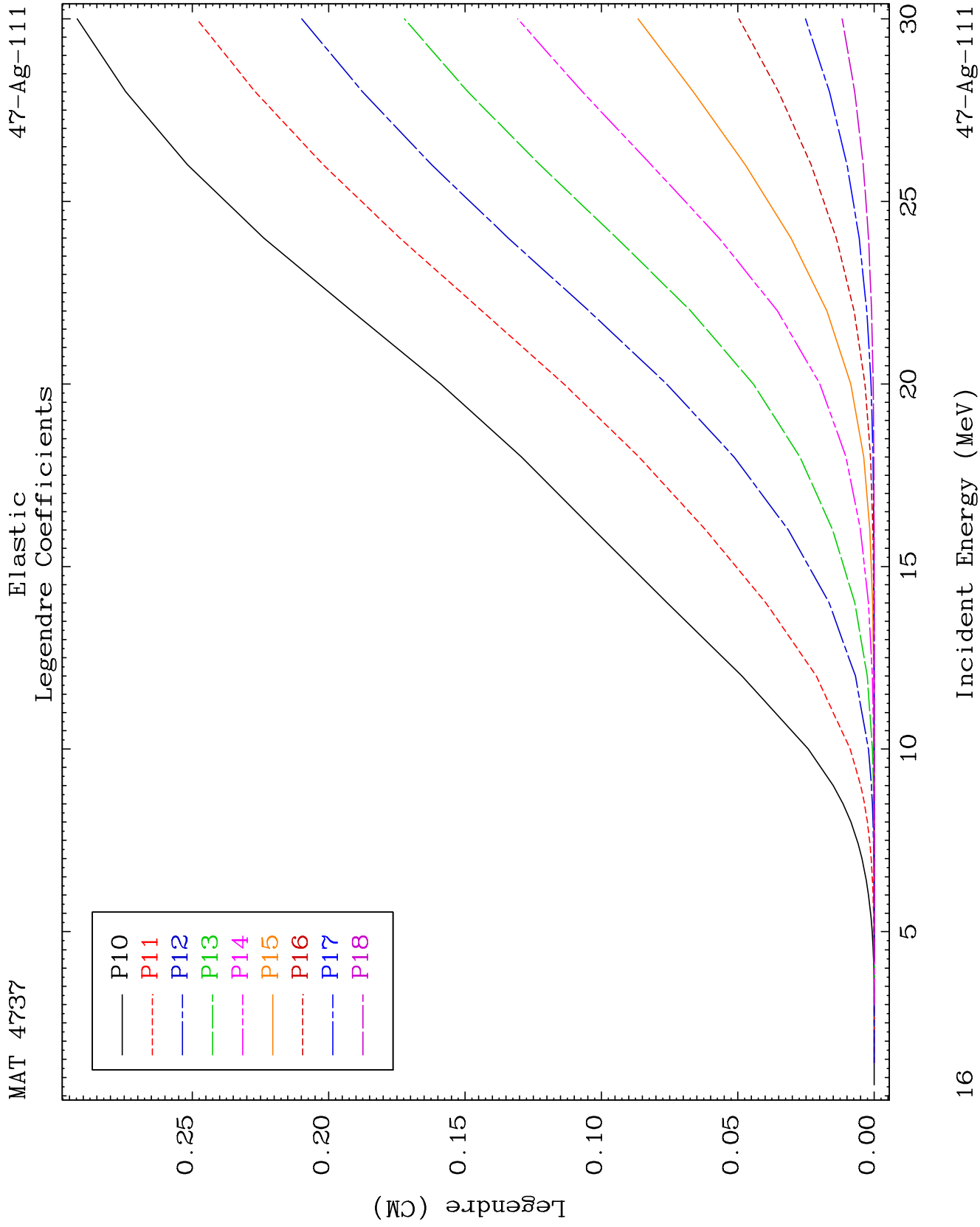


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Incident Energy (MeV)

47-Ag-111

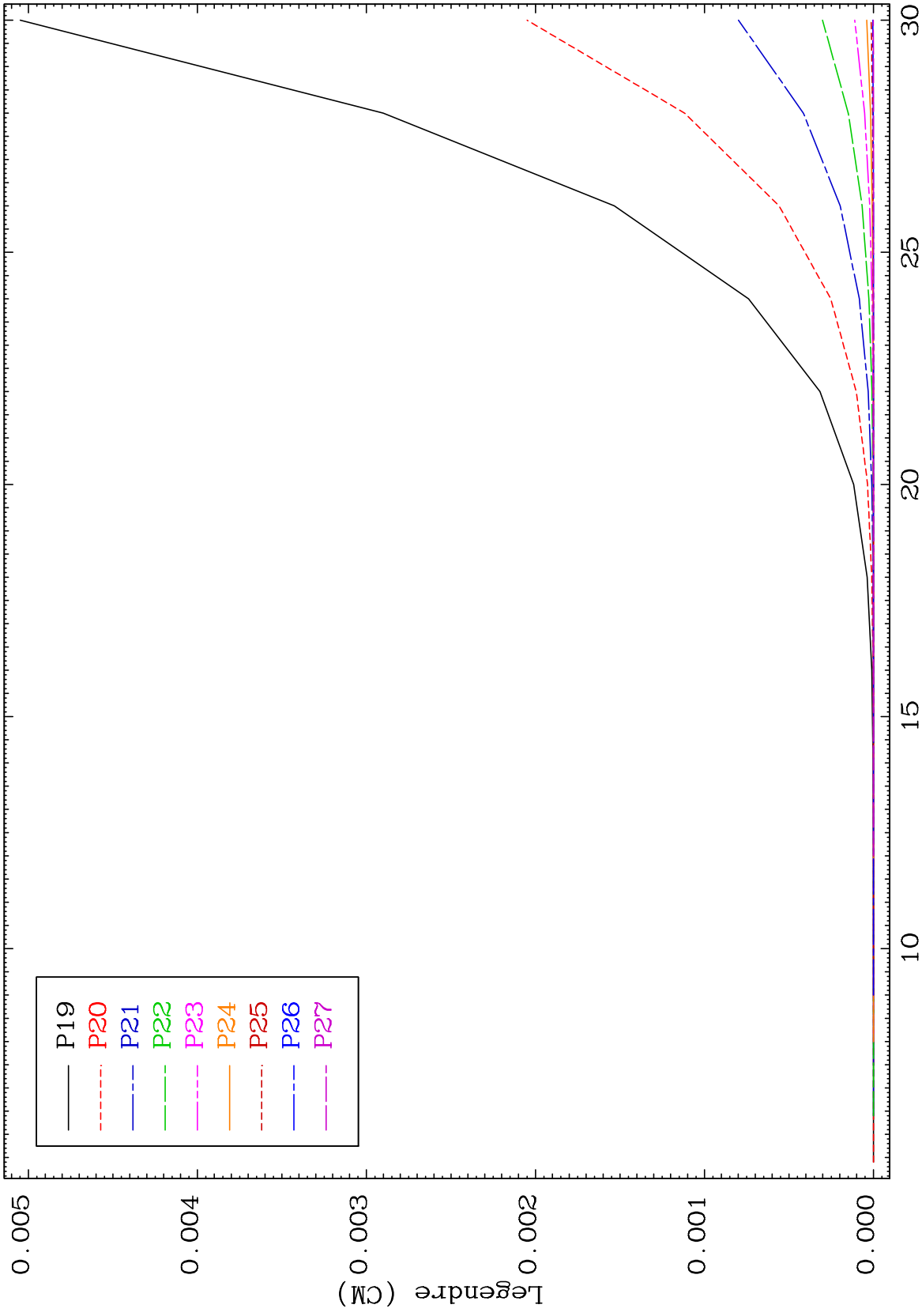




MAT 4737

Elastic
Legendre Coefficients

47-Ag-111

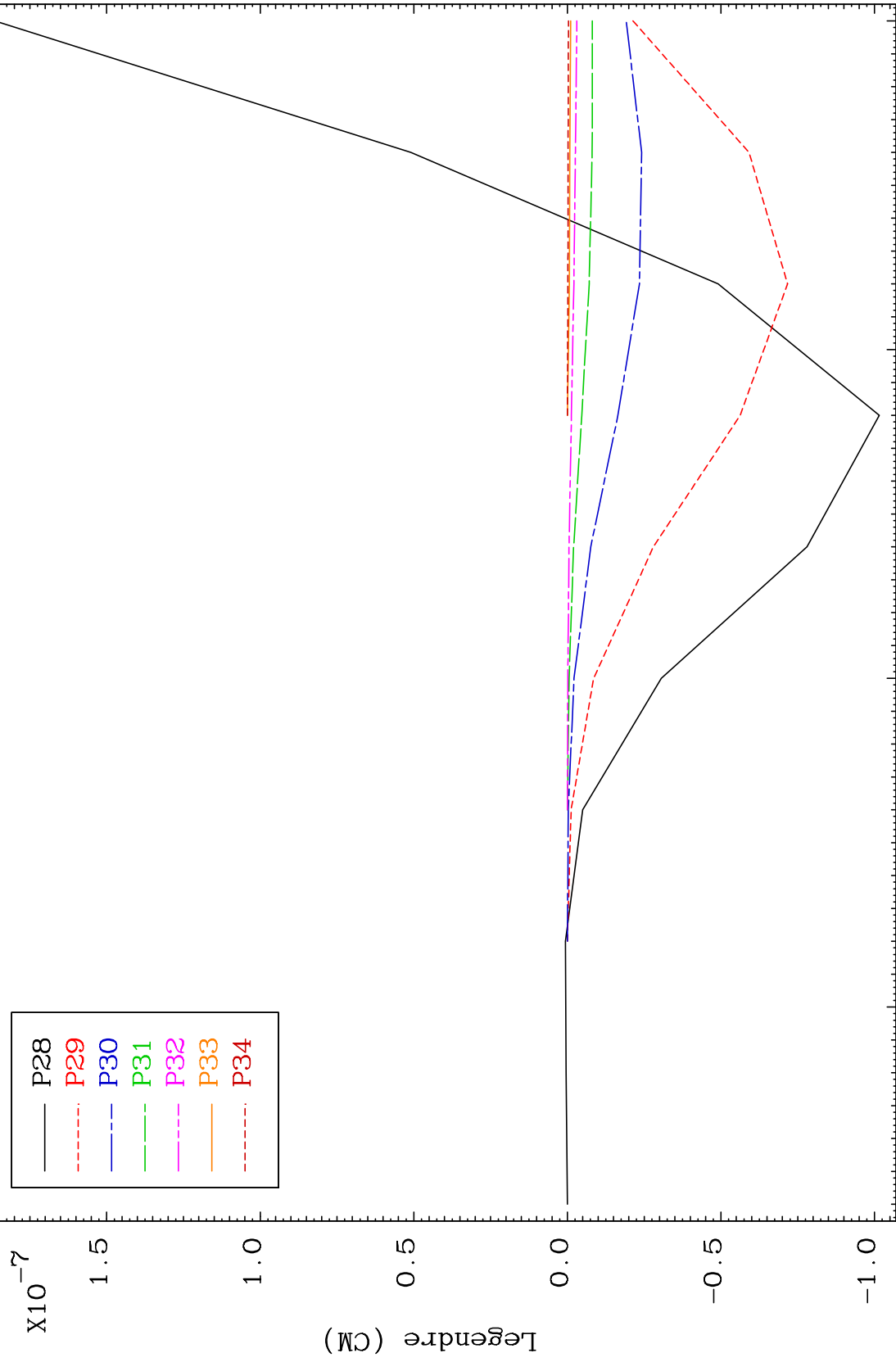
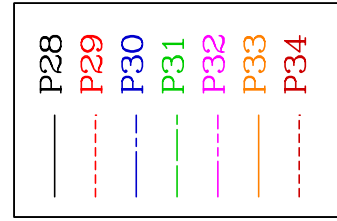


17

MAT 4737

Elastic
Legendre Coefficients

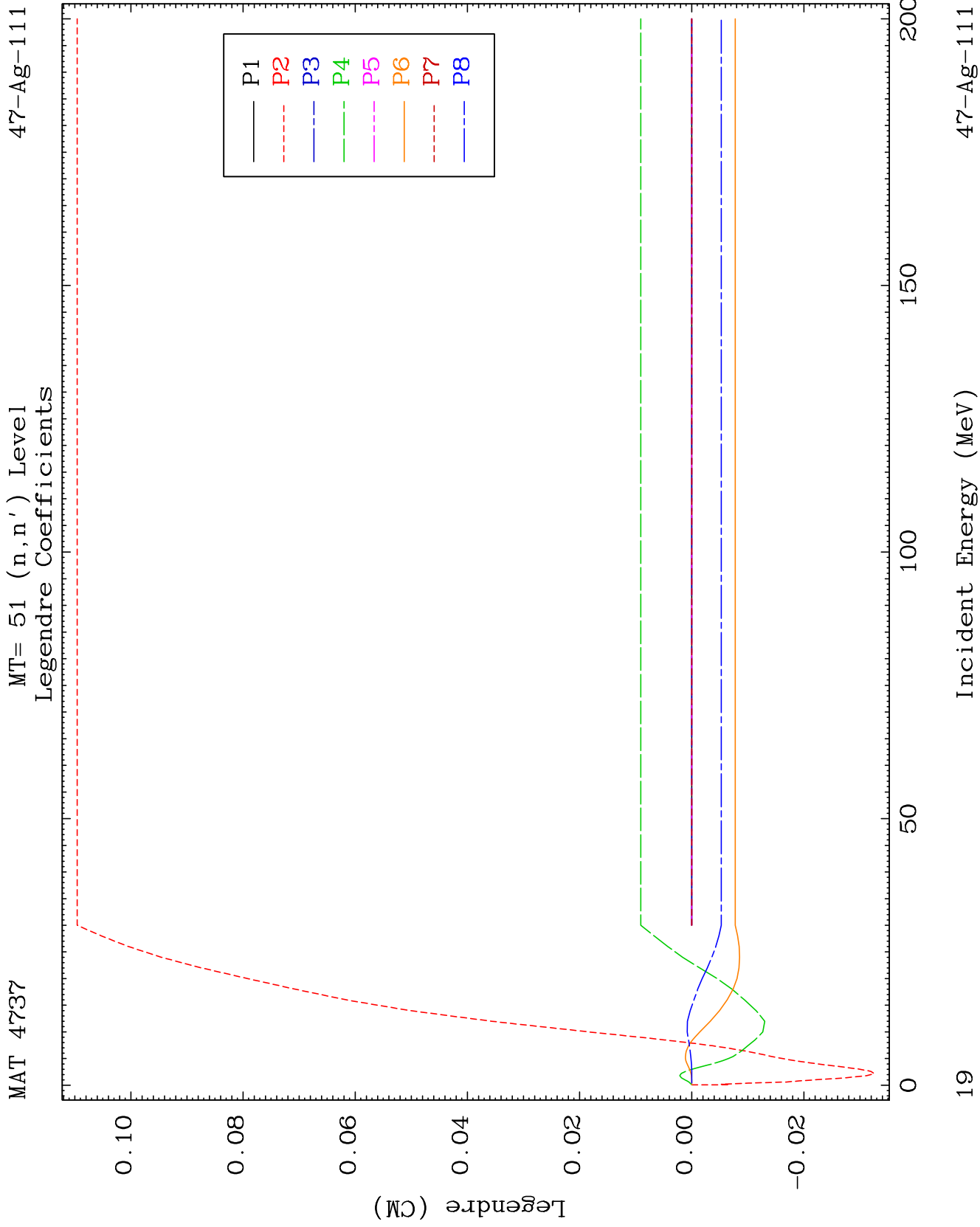
47-Ag-111



18

Incident Energy (MeV)

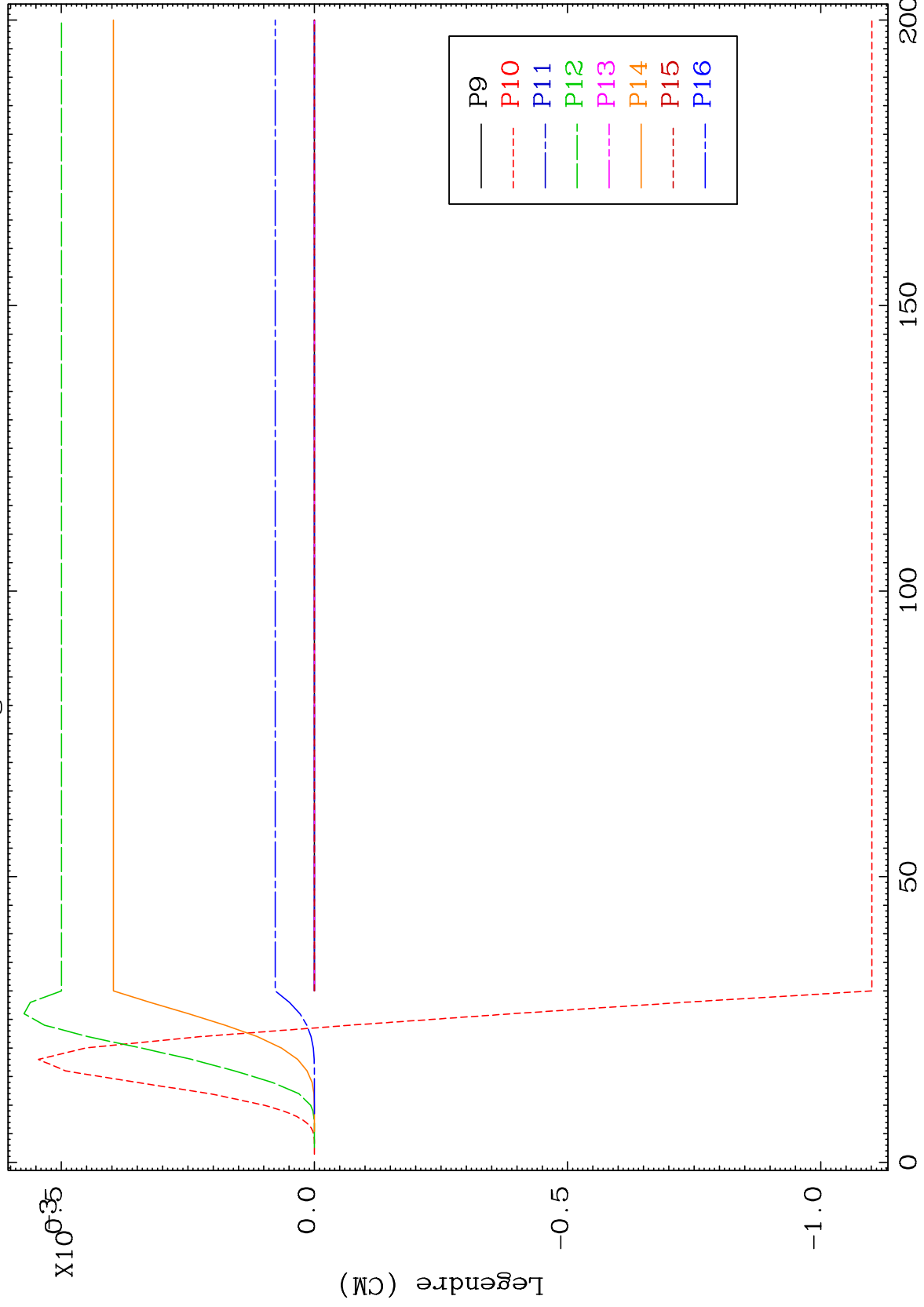
47-Ag-111



MAT 4737

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

47-Ag-111

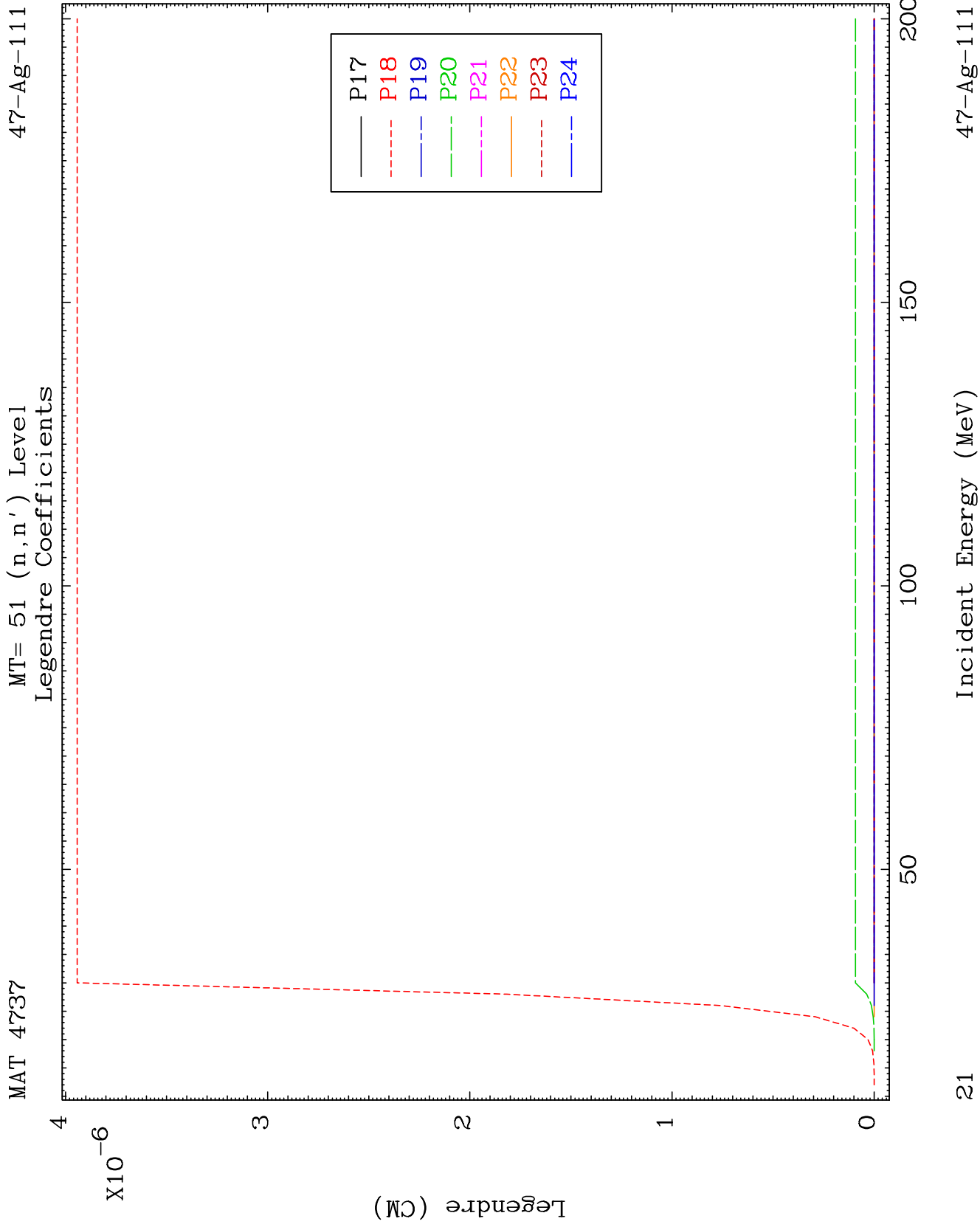


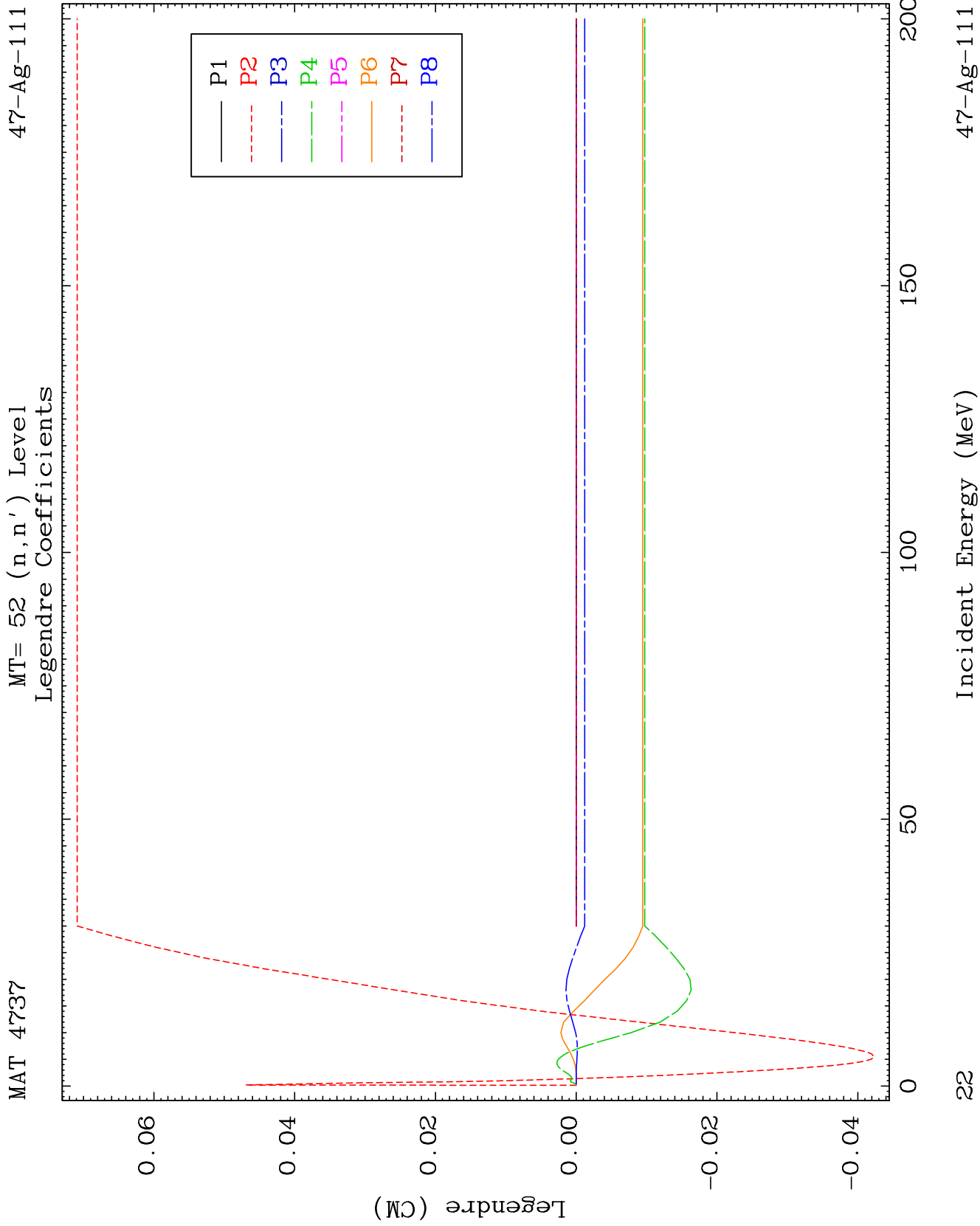
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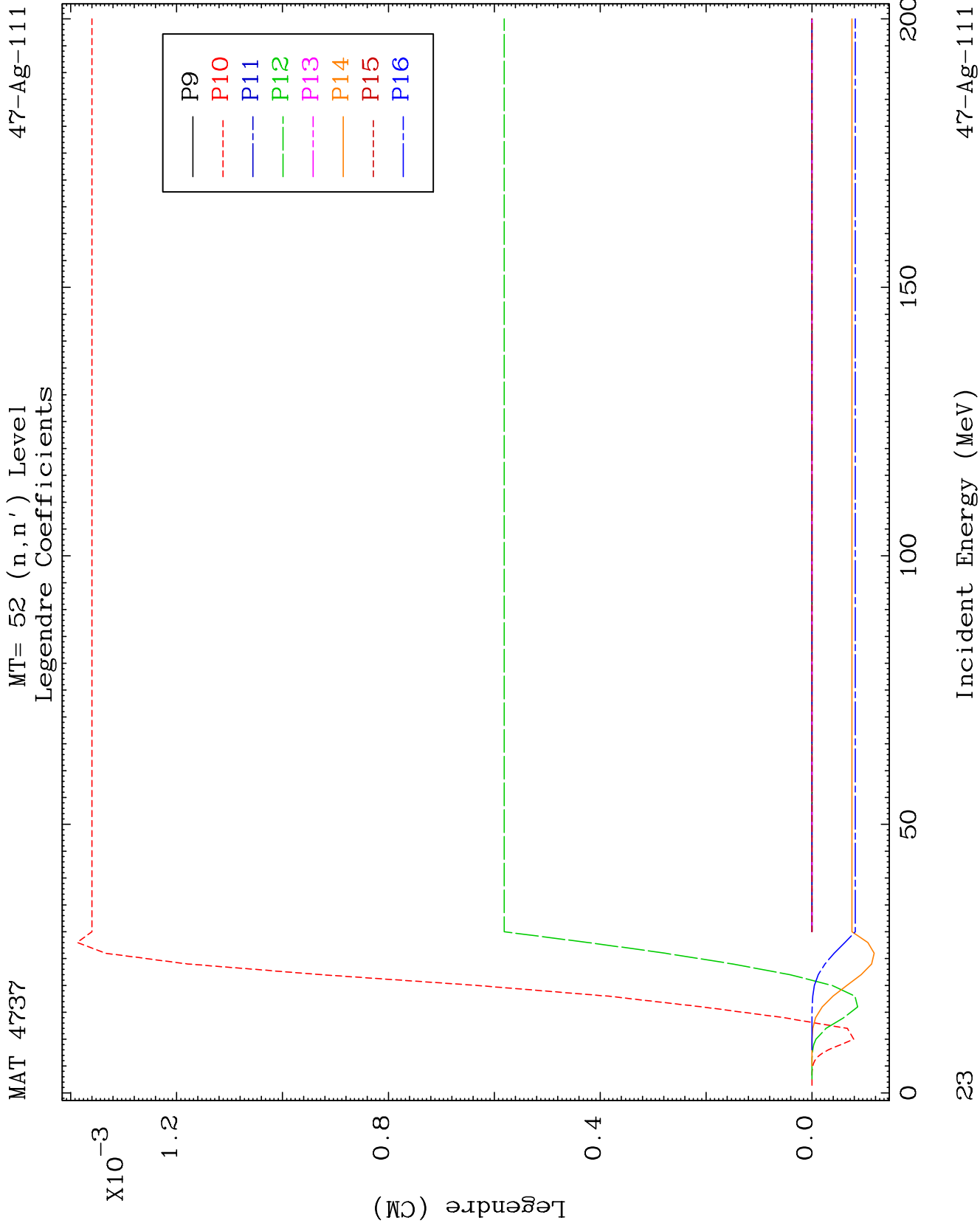
Incident Energy (MeV)

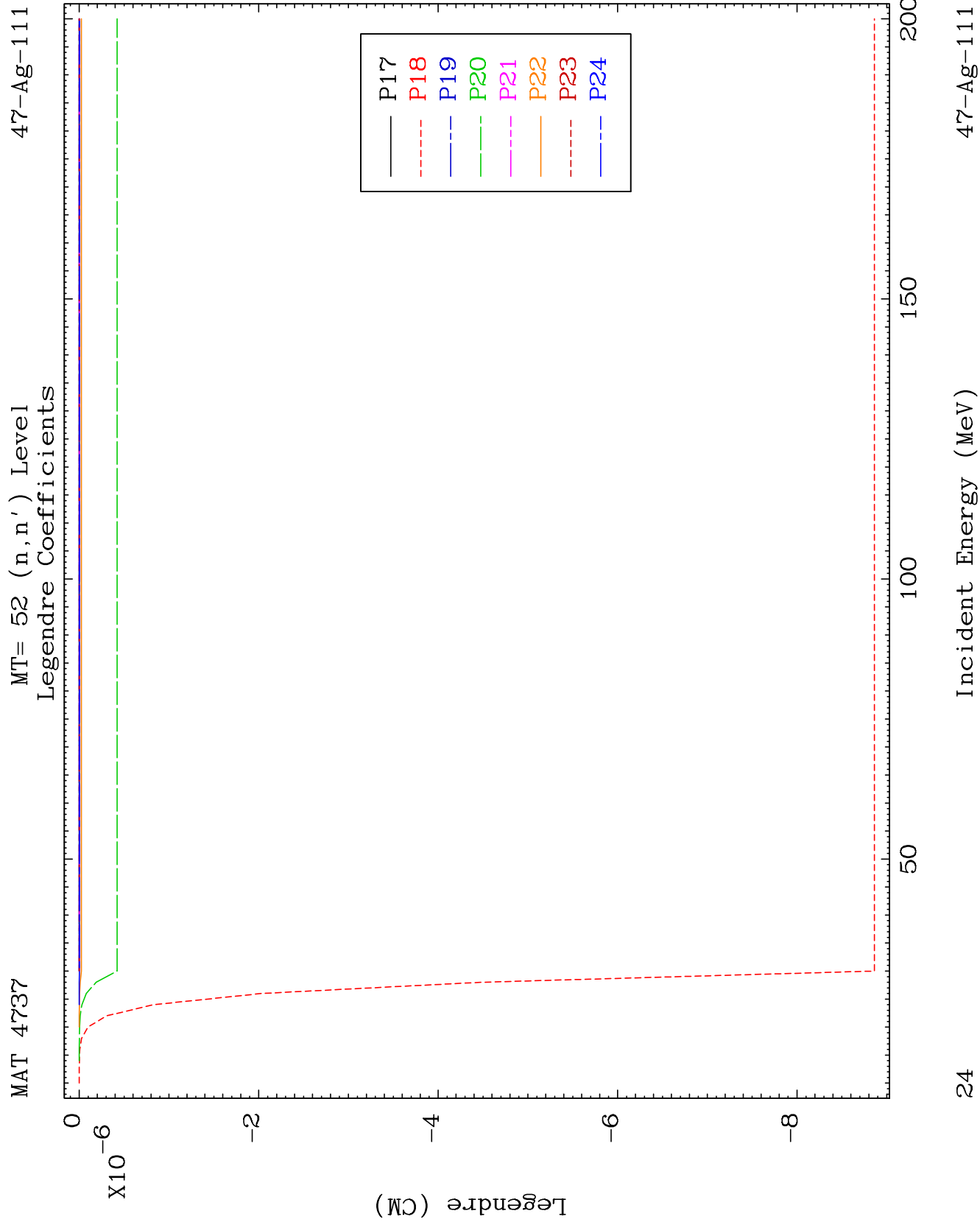
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47-Ag-111





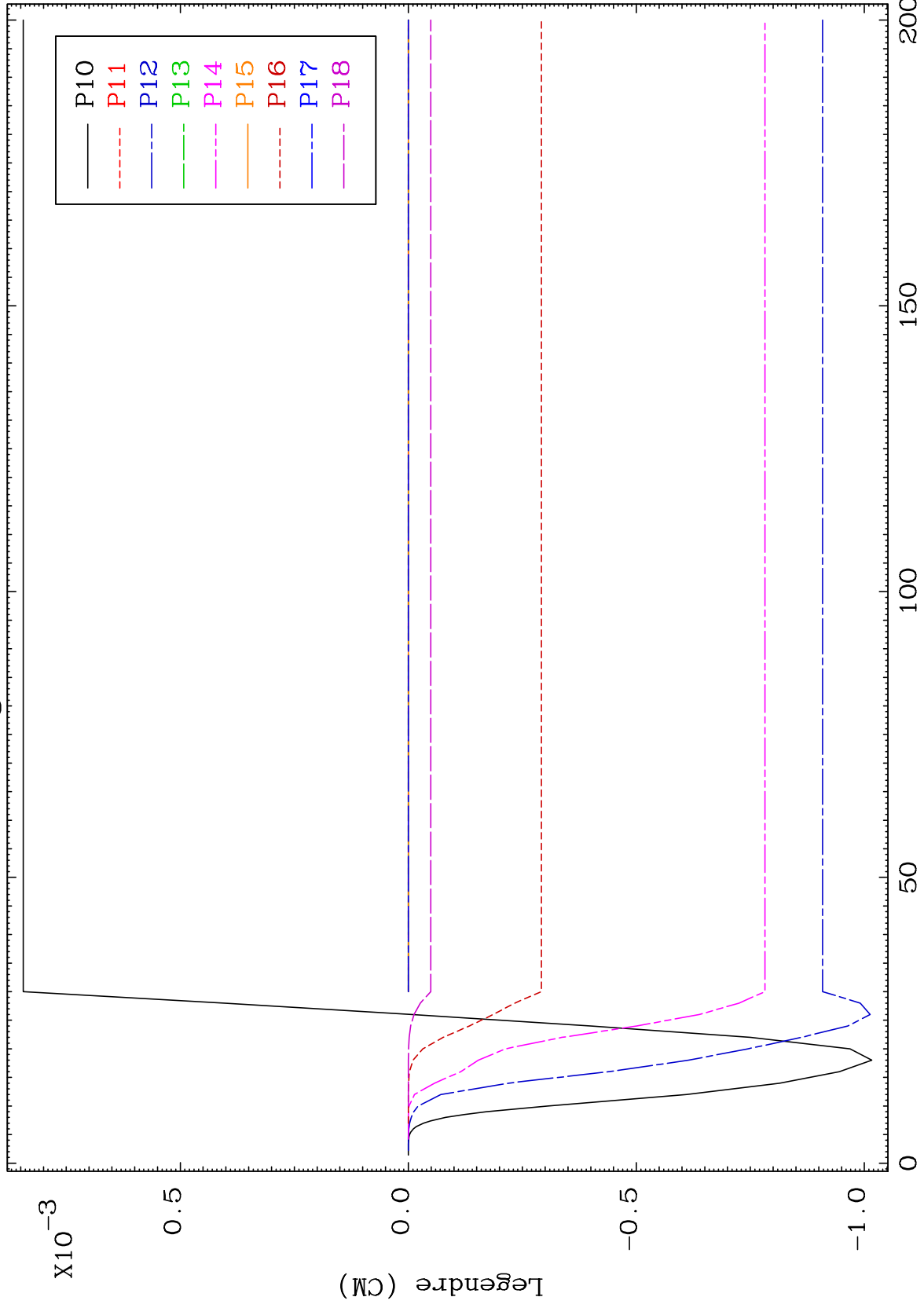




MAT 4737

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

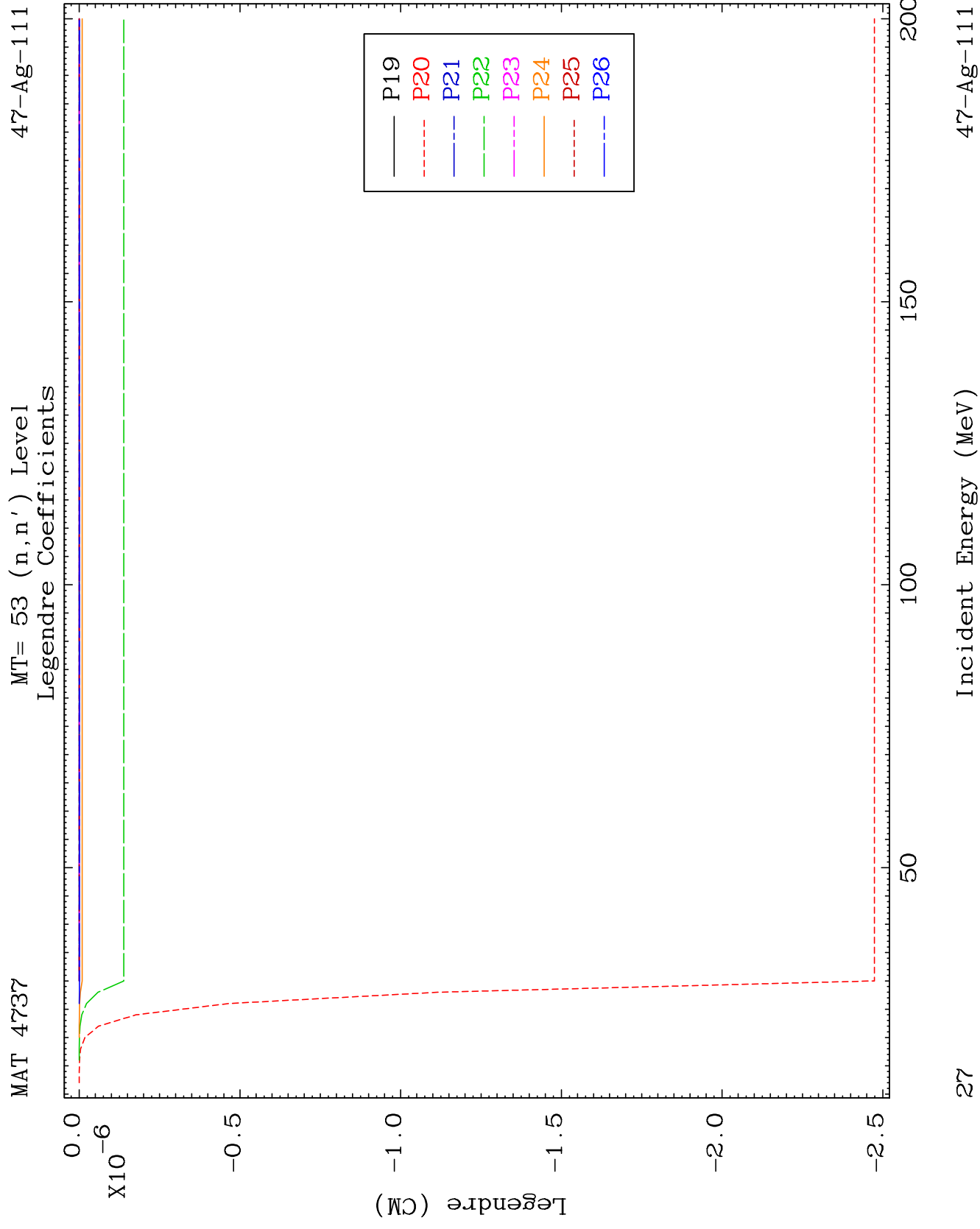
47-Ag-111



26

Incident Energy (MeV)

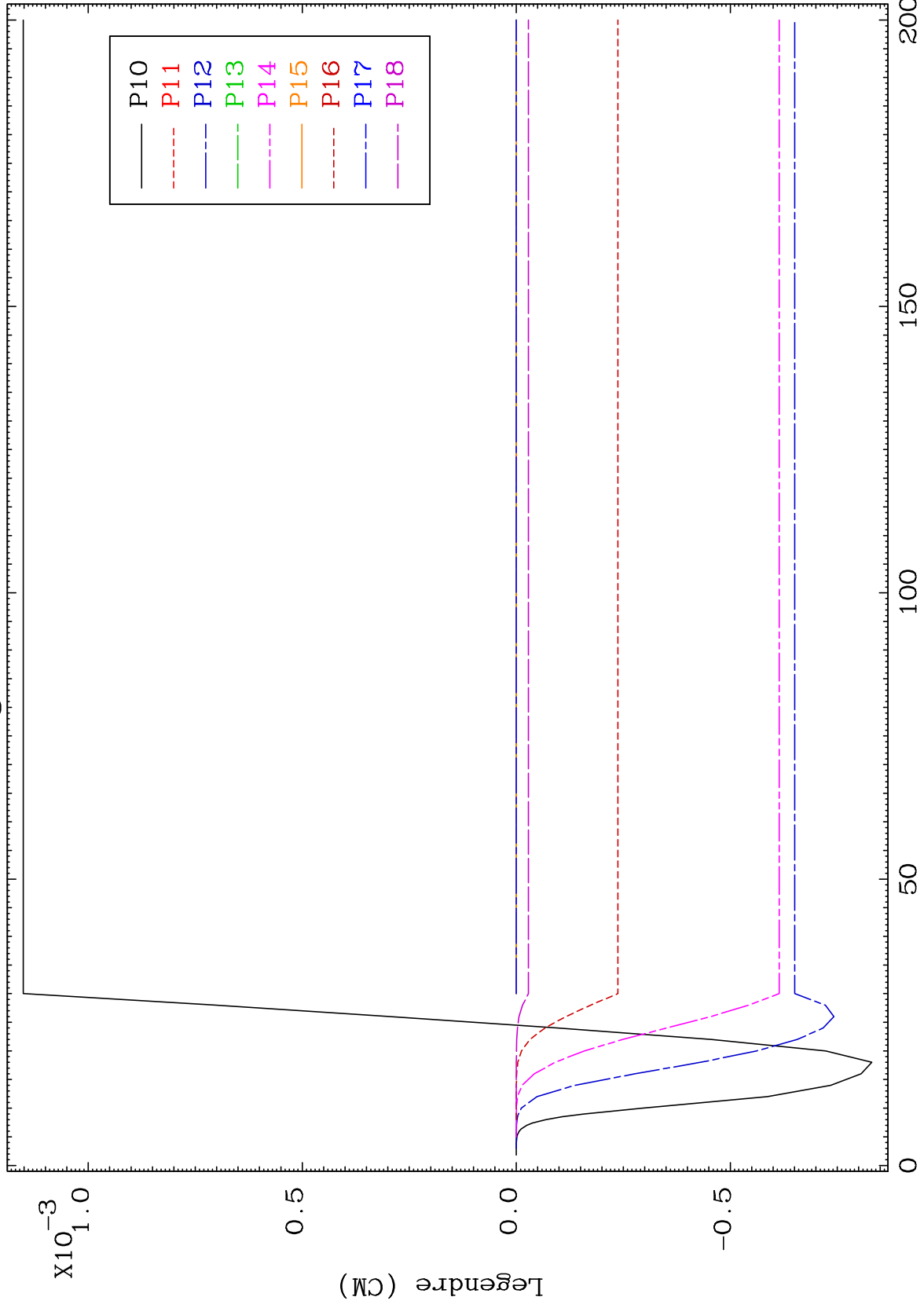
47-Ag-111



MAT 4737

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

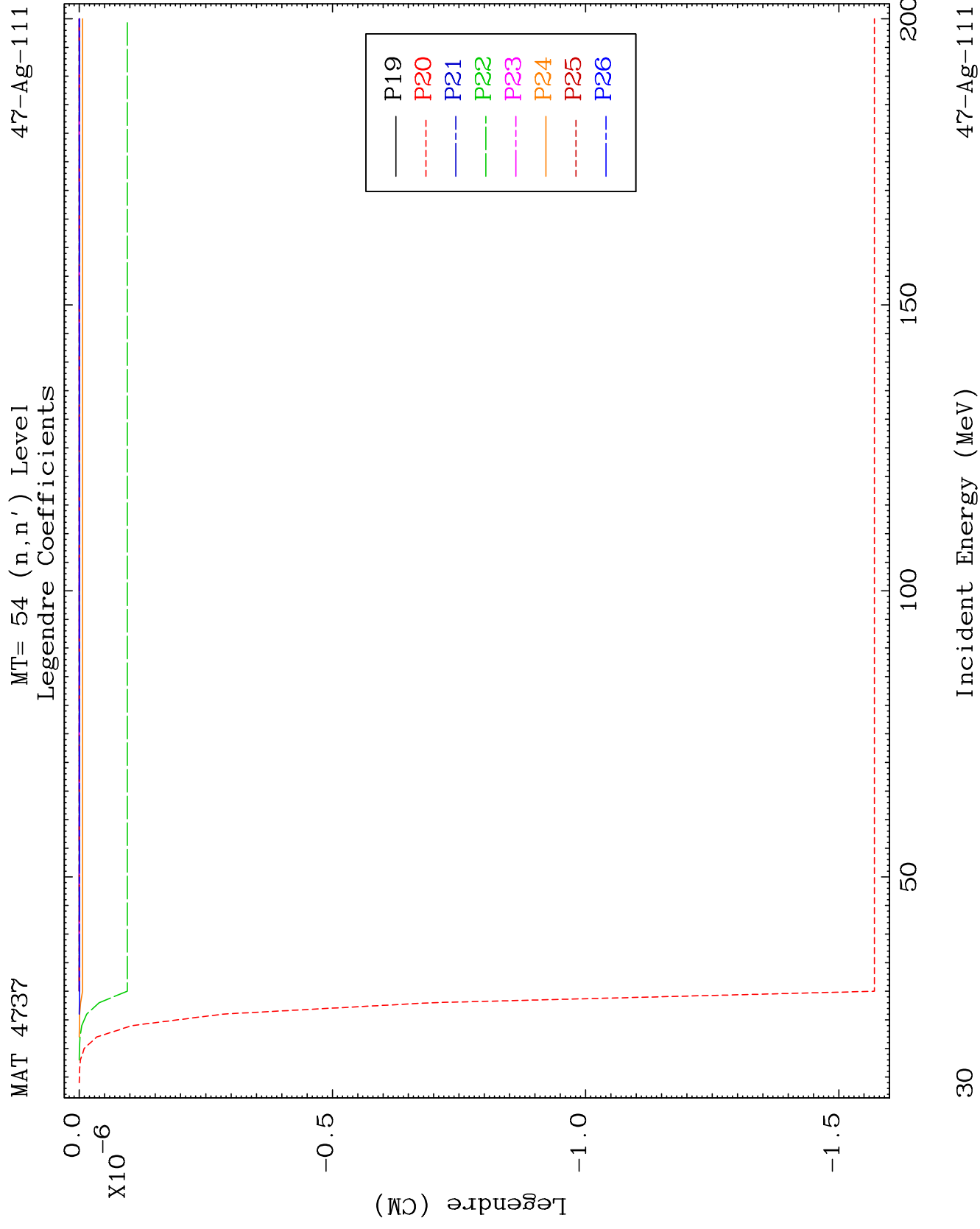
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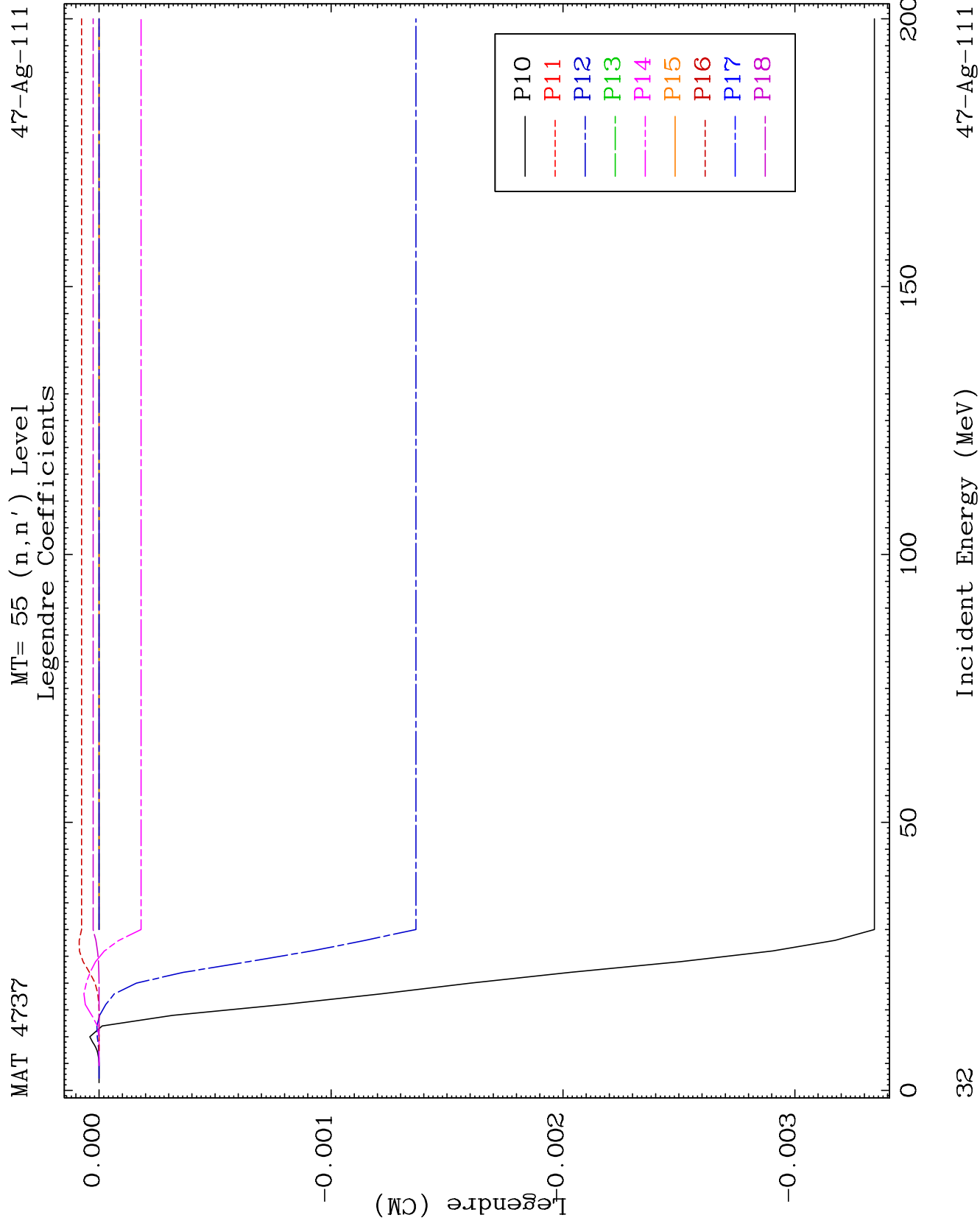


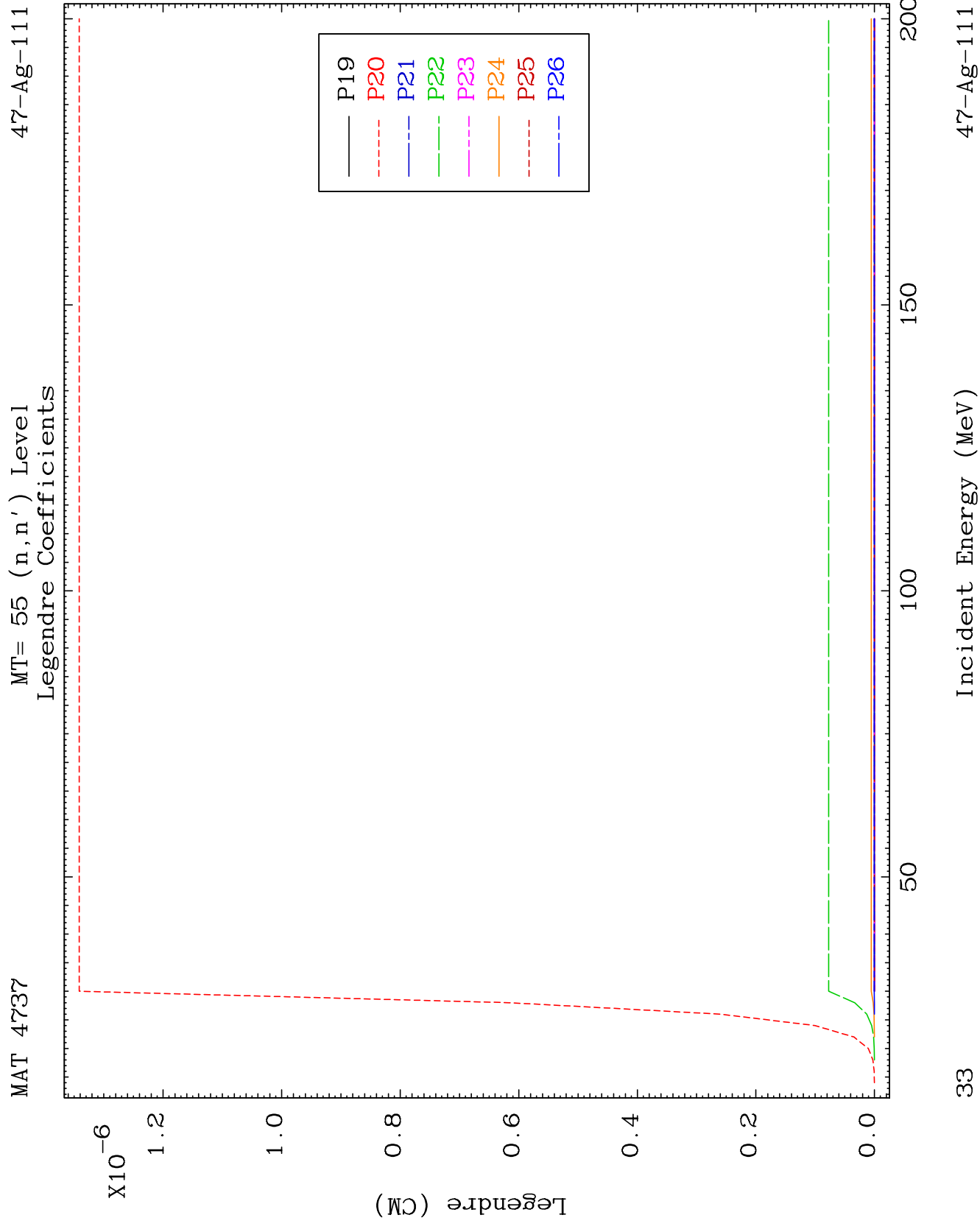
29

Incident Energy (MeV)

47-Ag-111



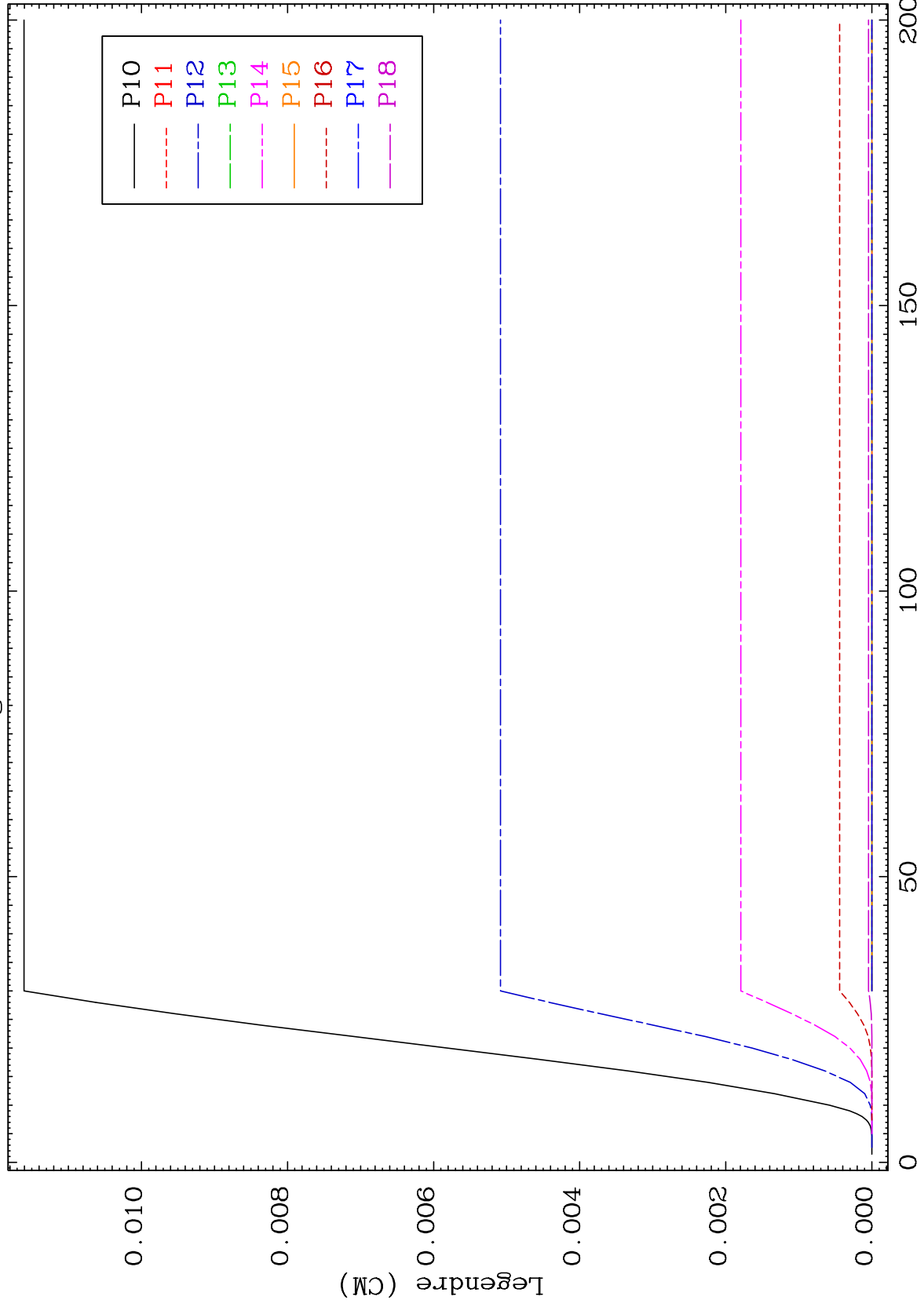




MAT 4737

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

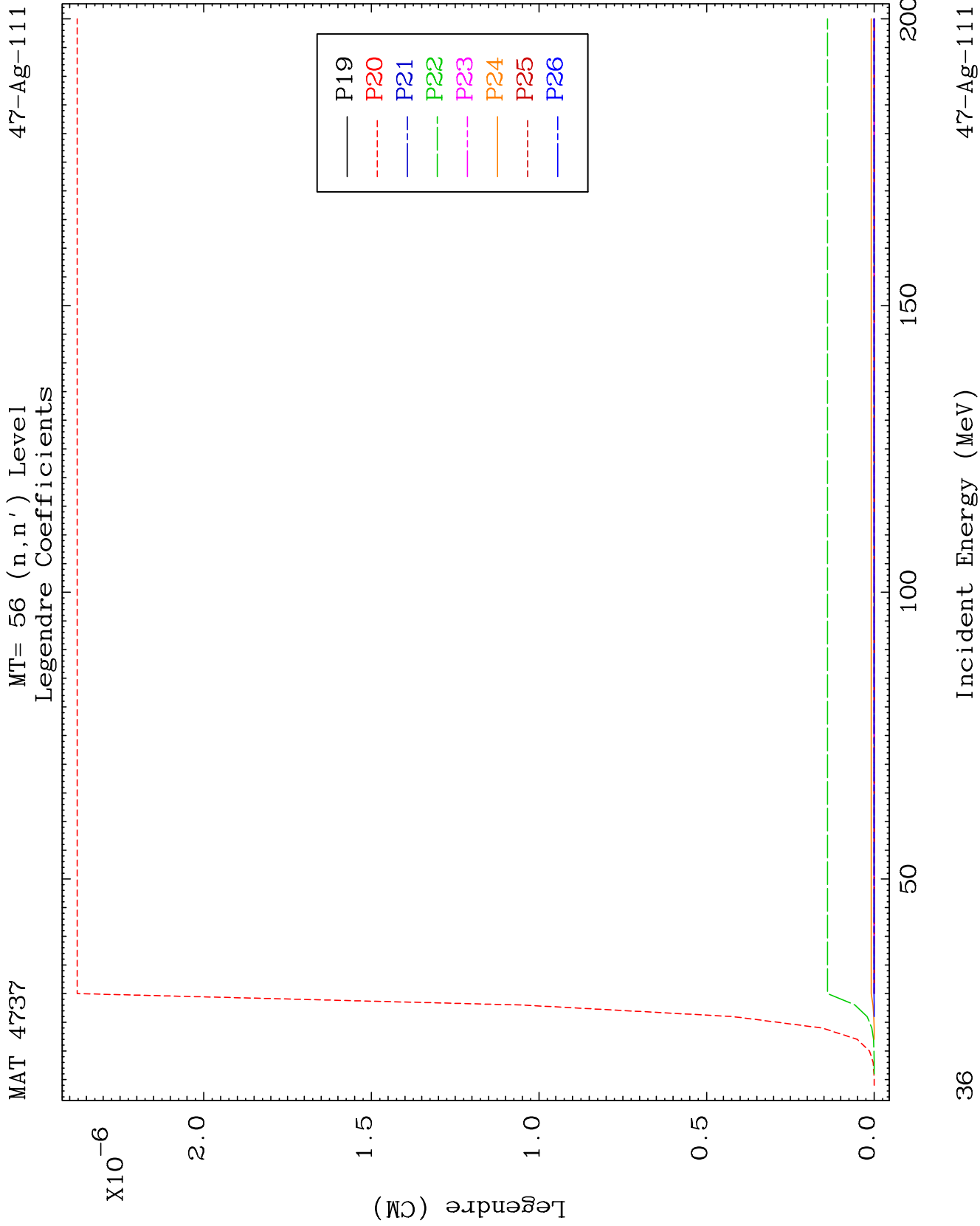
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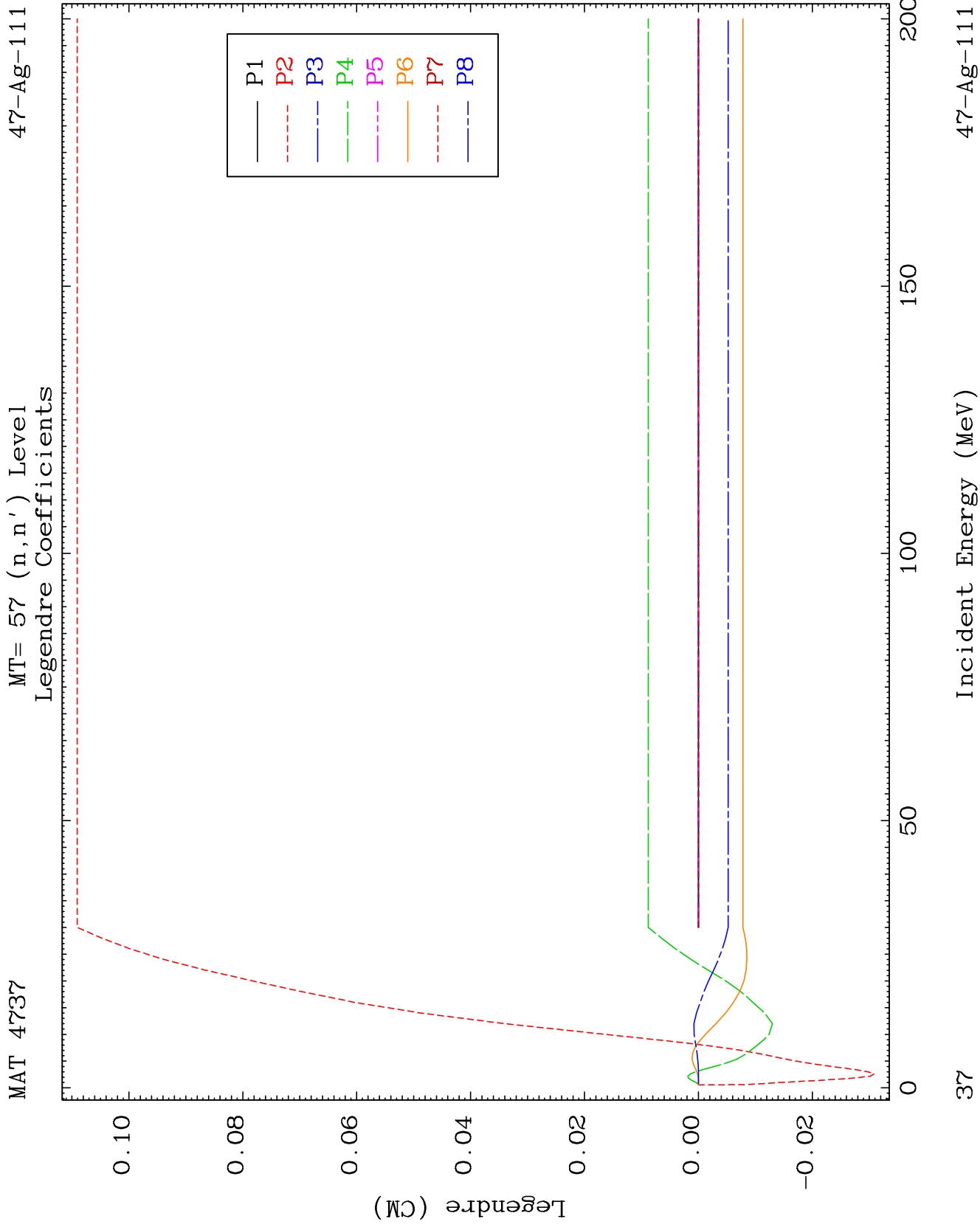


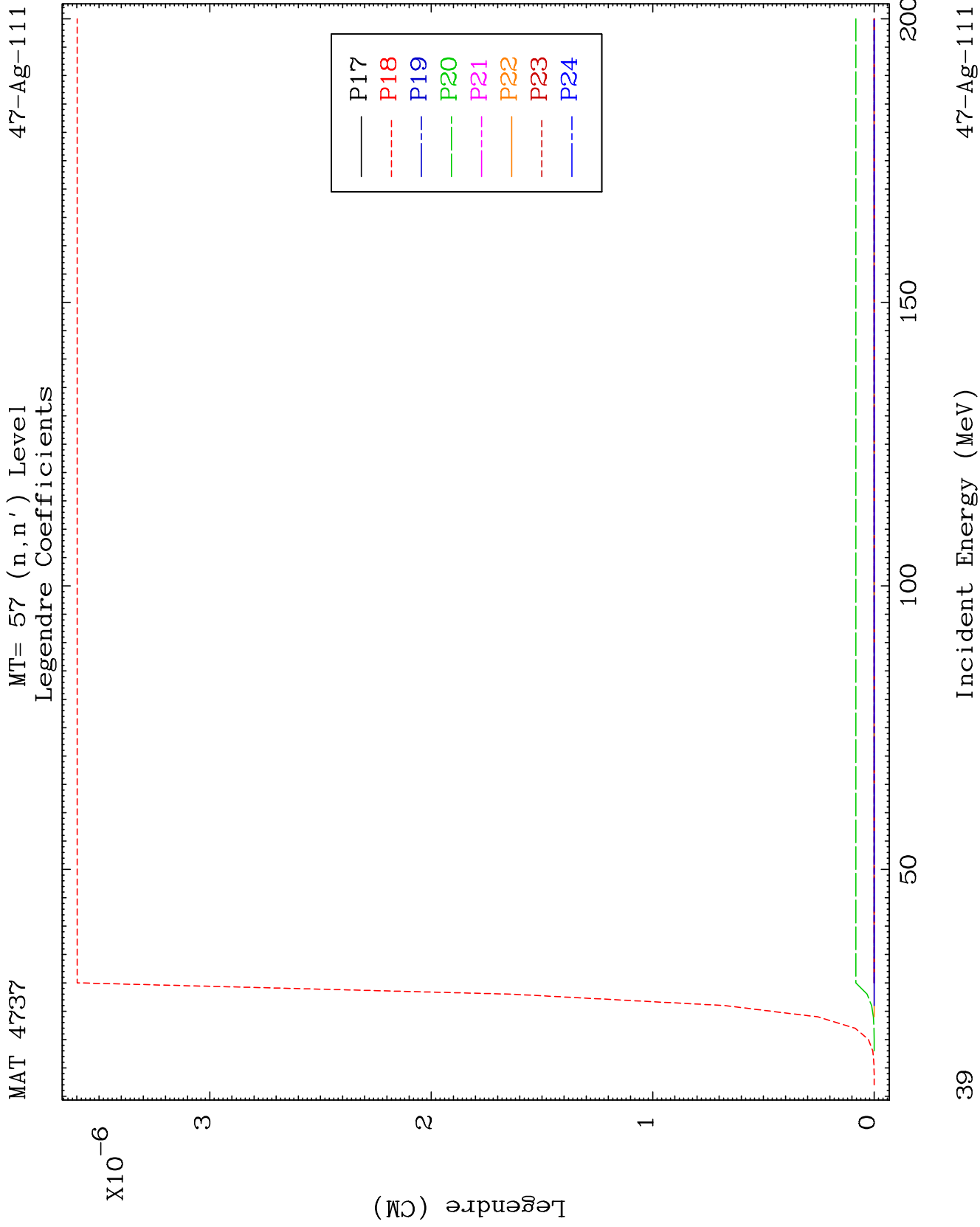
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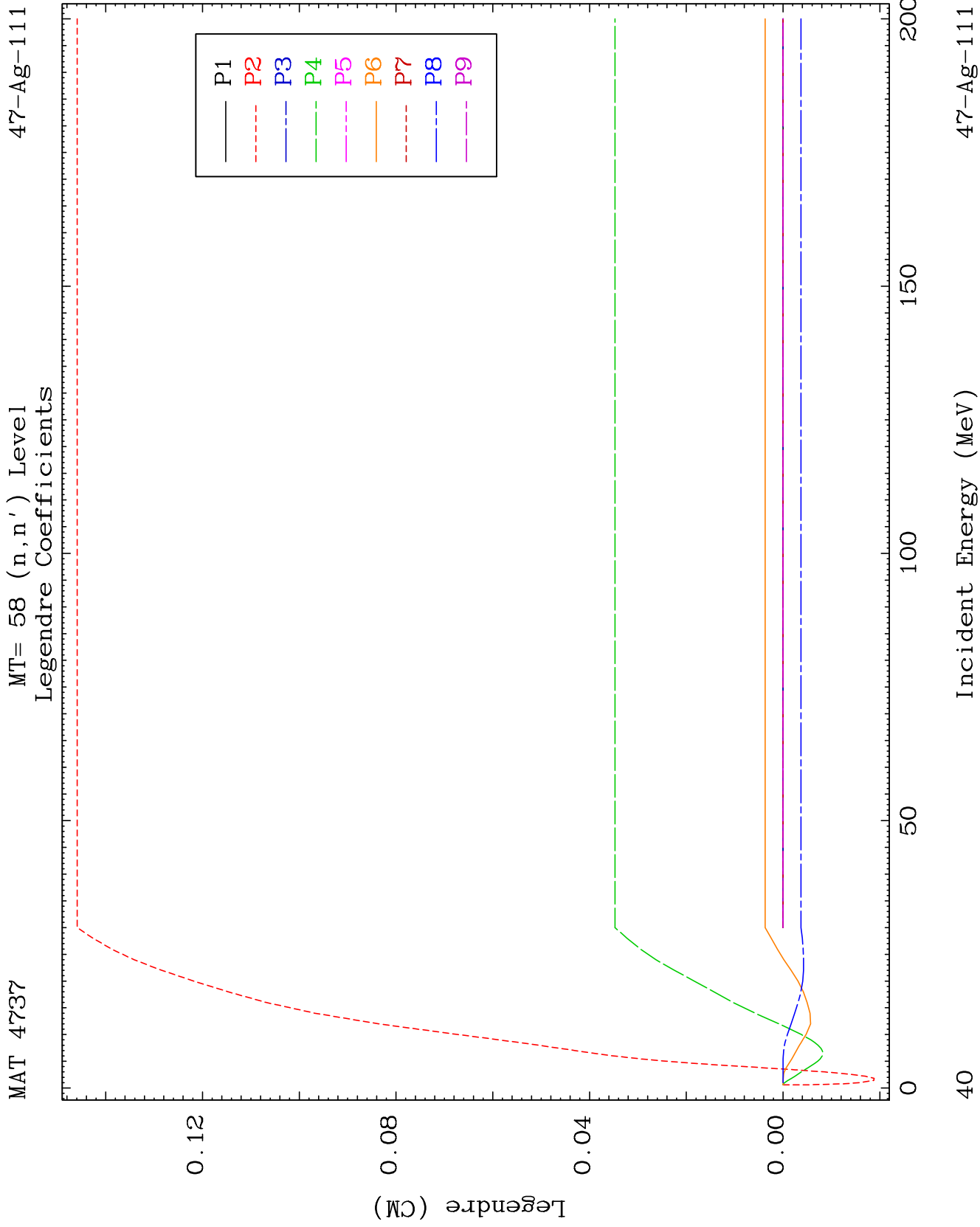
Incident Energy (MeV)

47-Ag-111





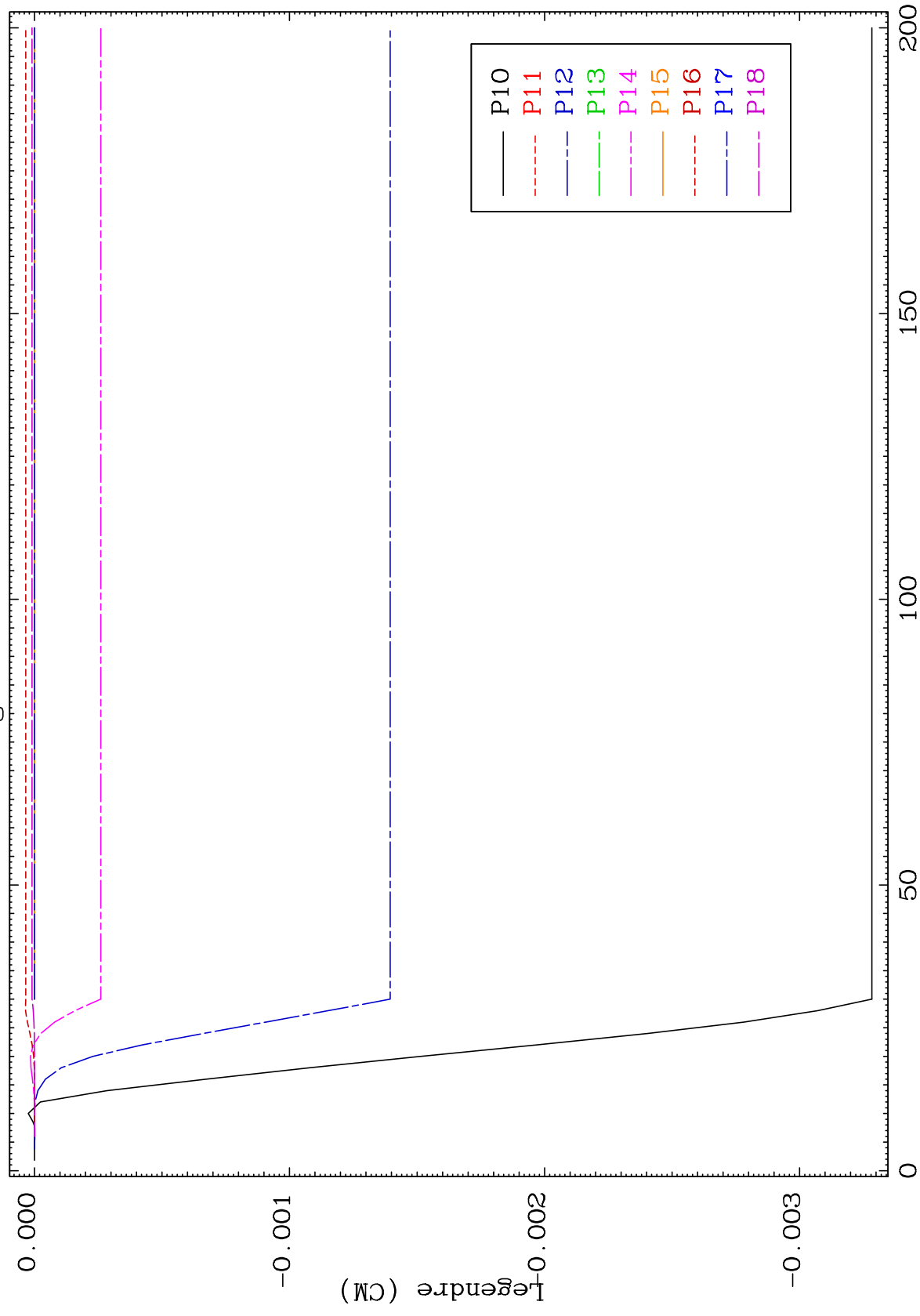




MAT 4737

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

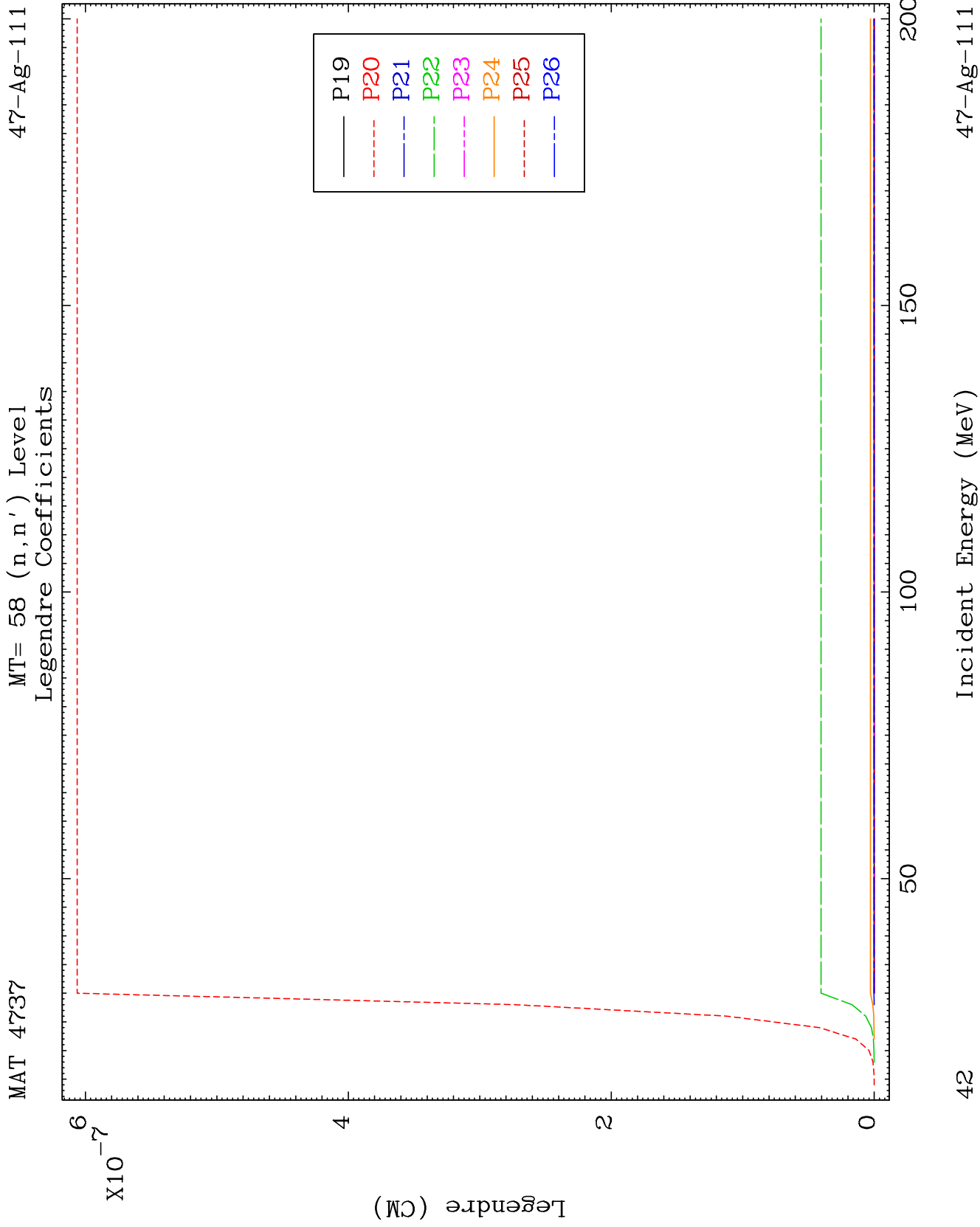
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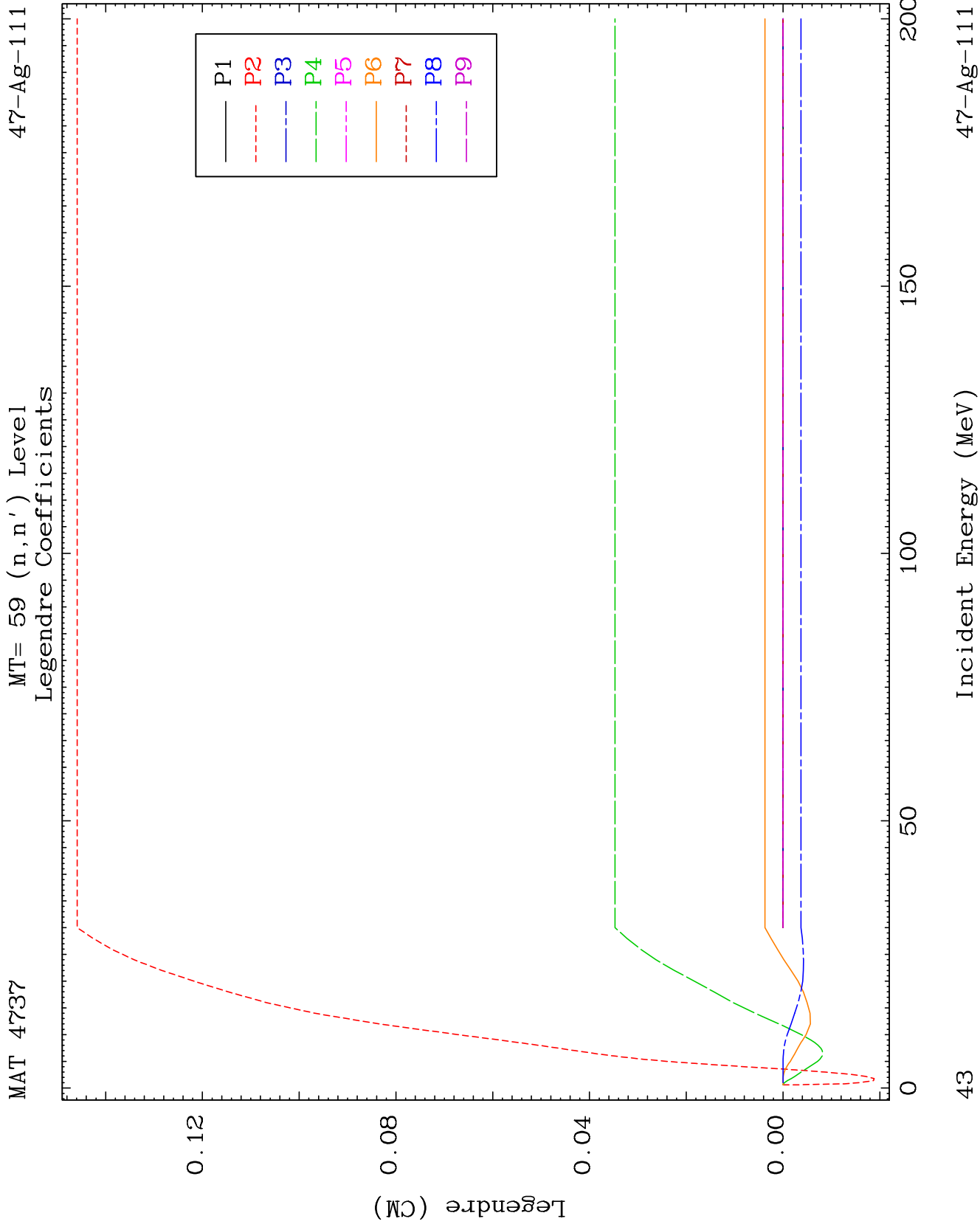


41

Incident Energy (MeV)

47-Ag-111

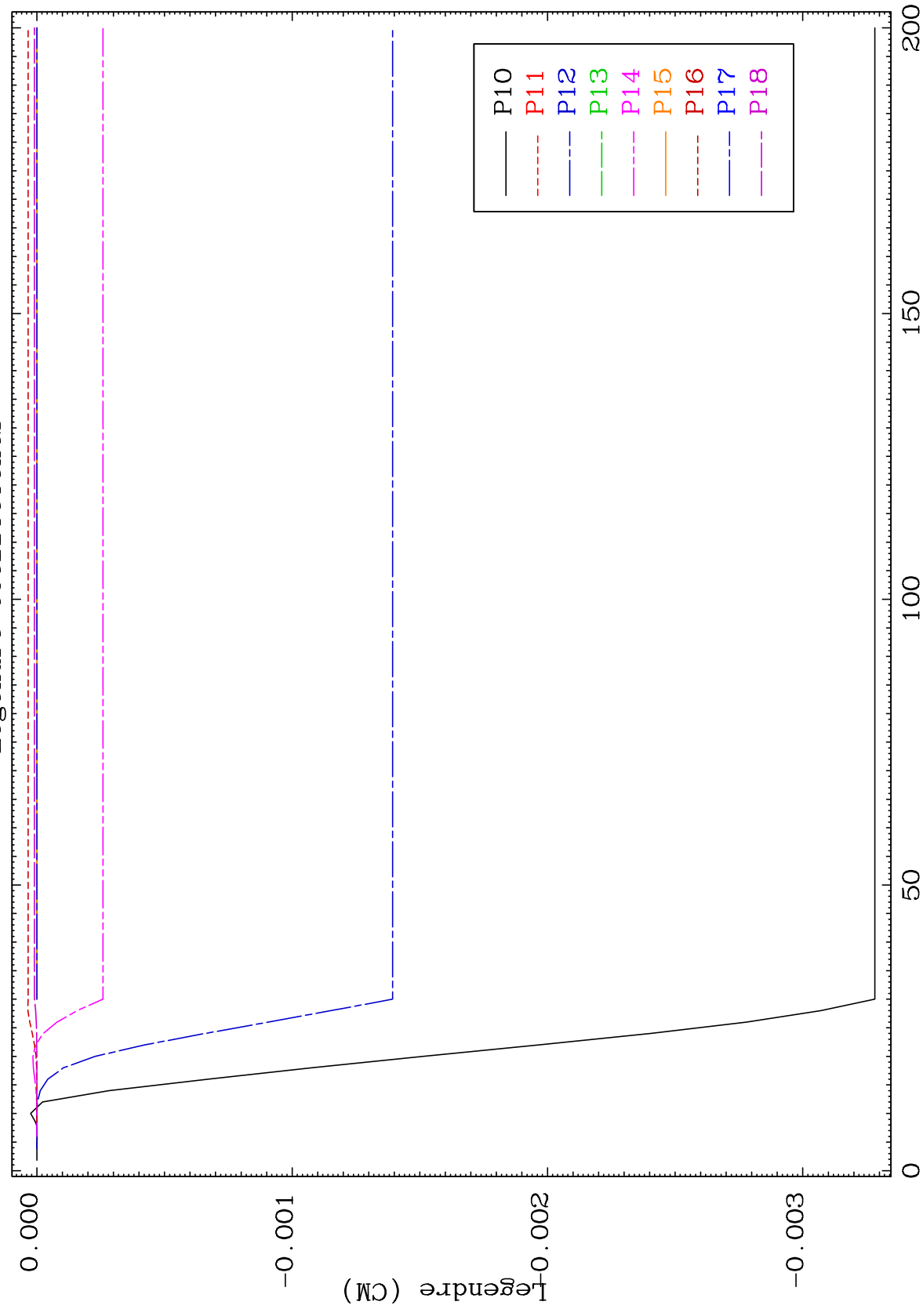




MAT 4737

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

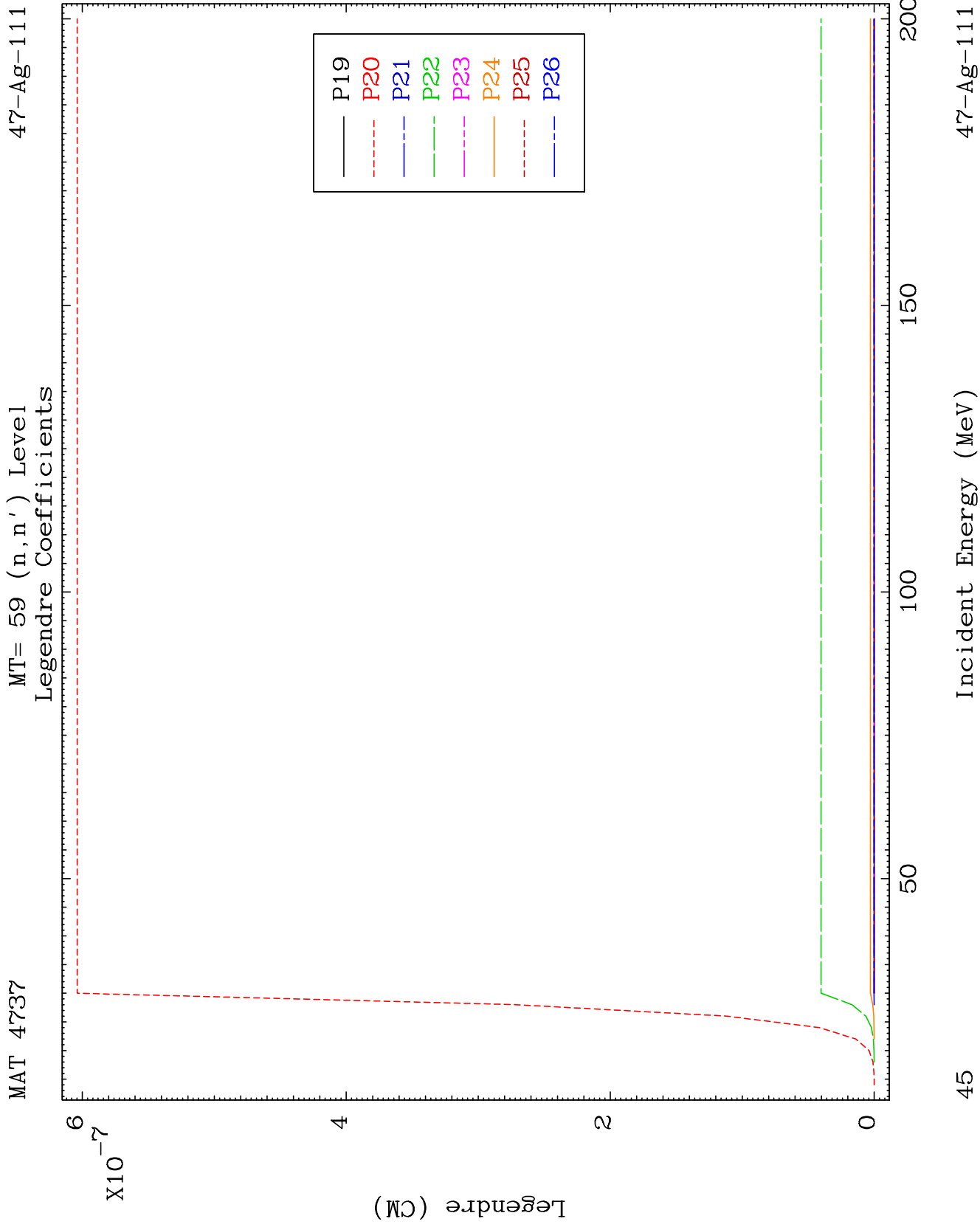
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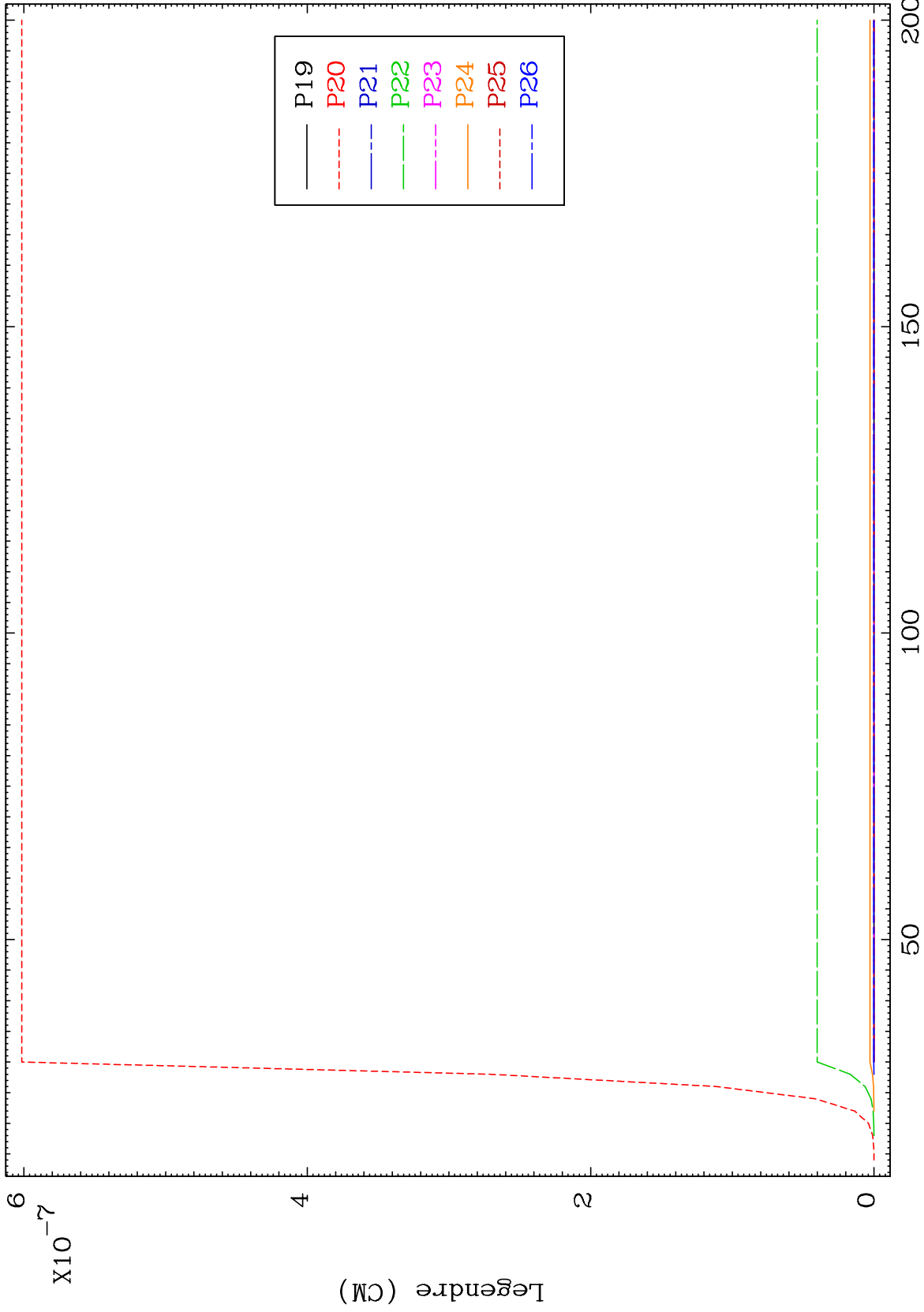
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Incident Energy (MeV)

47-Ag-111



MAT 4737 MT= 60 (n,n') Level Legendre Coefficients 47-Ag-111

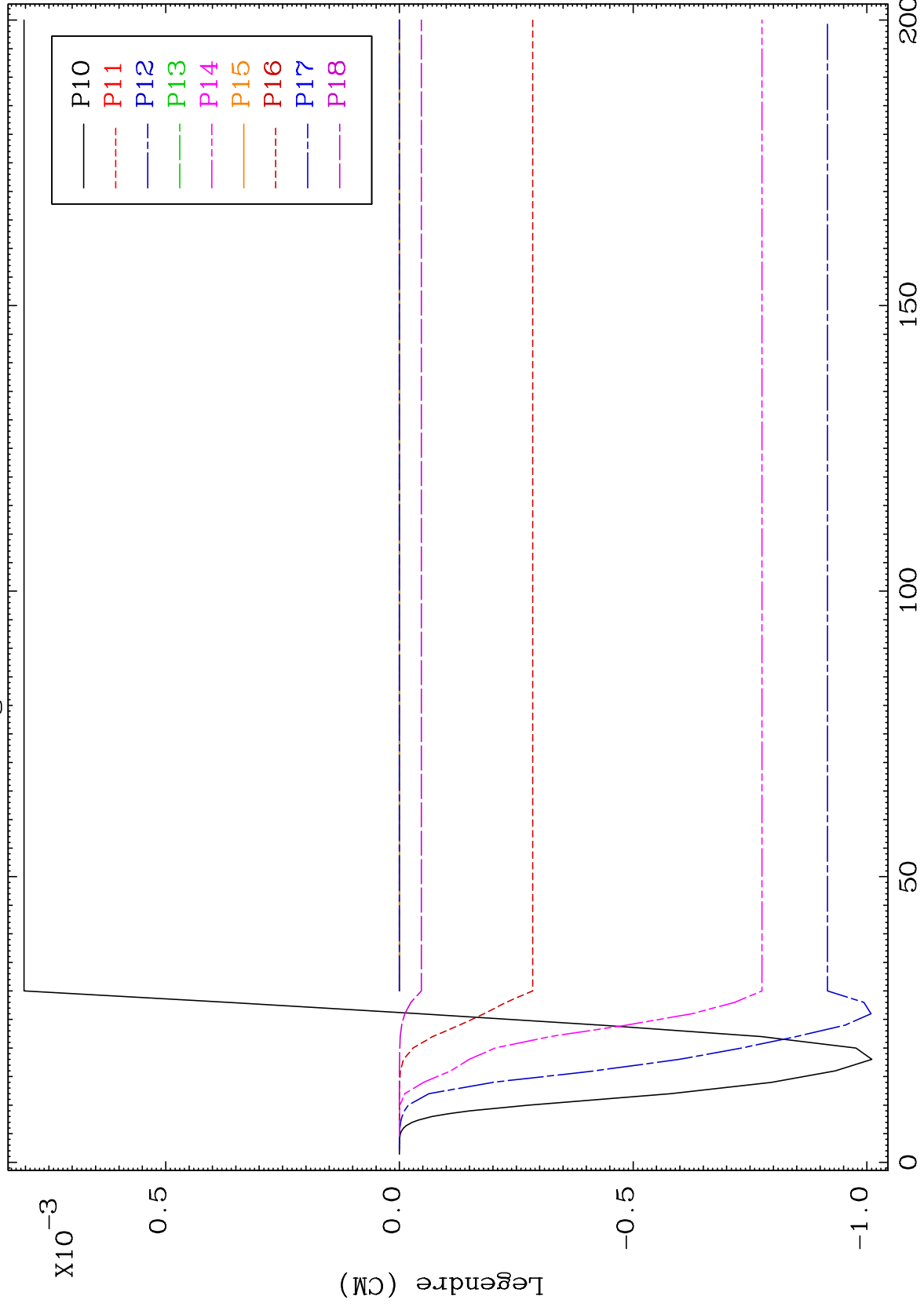


48 47-Ag-111

MAT 4737

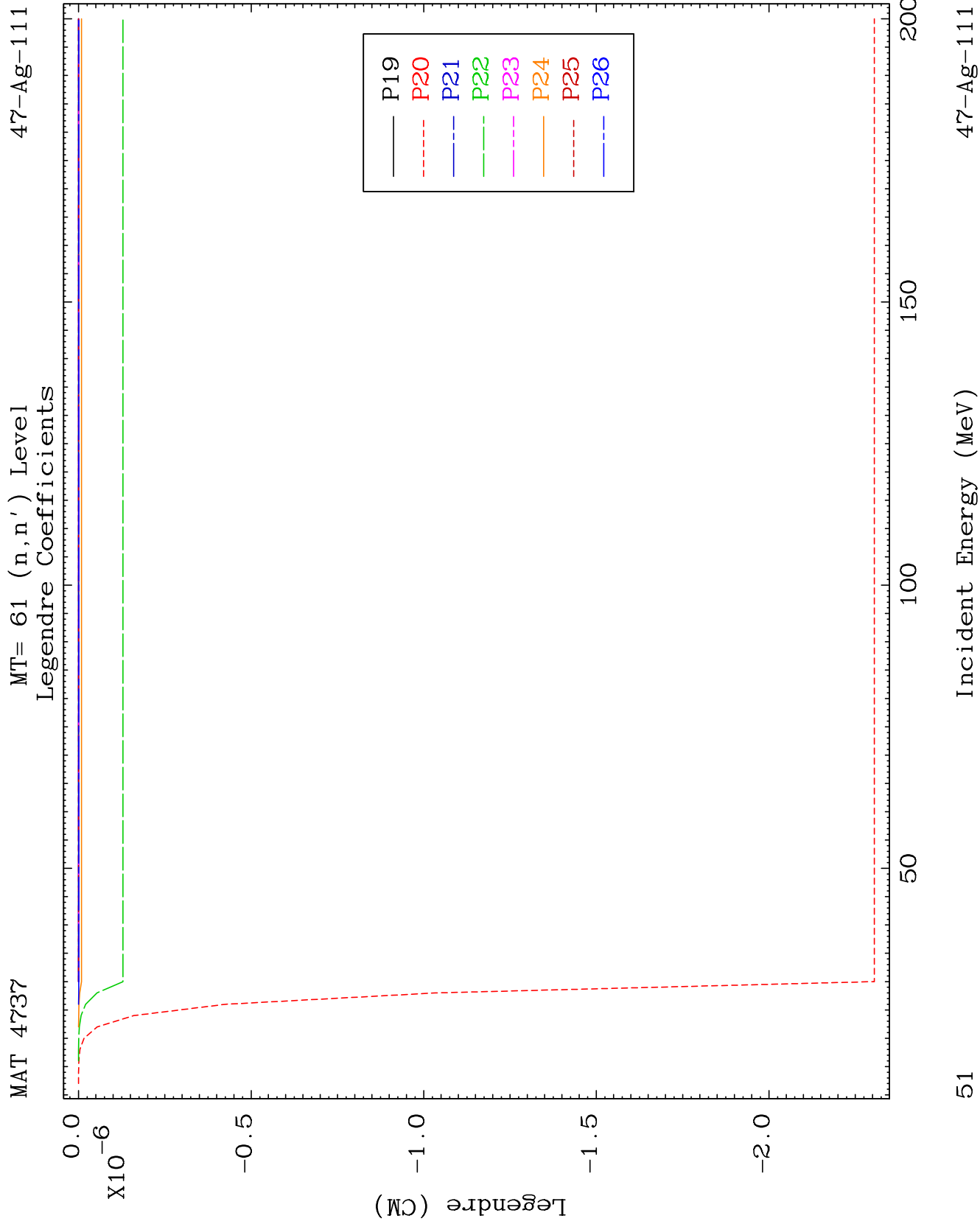
MT= 61 (n,n') Level
Legendre Coefficients

47-Ag-111



Incident Energy (MeV)

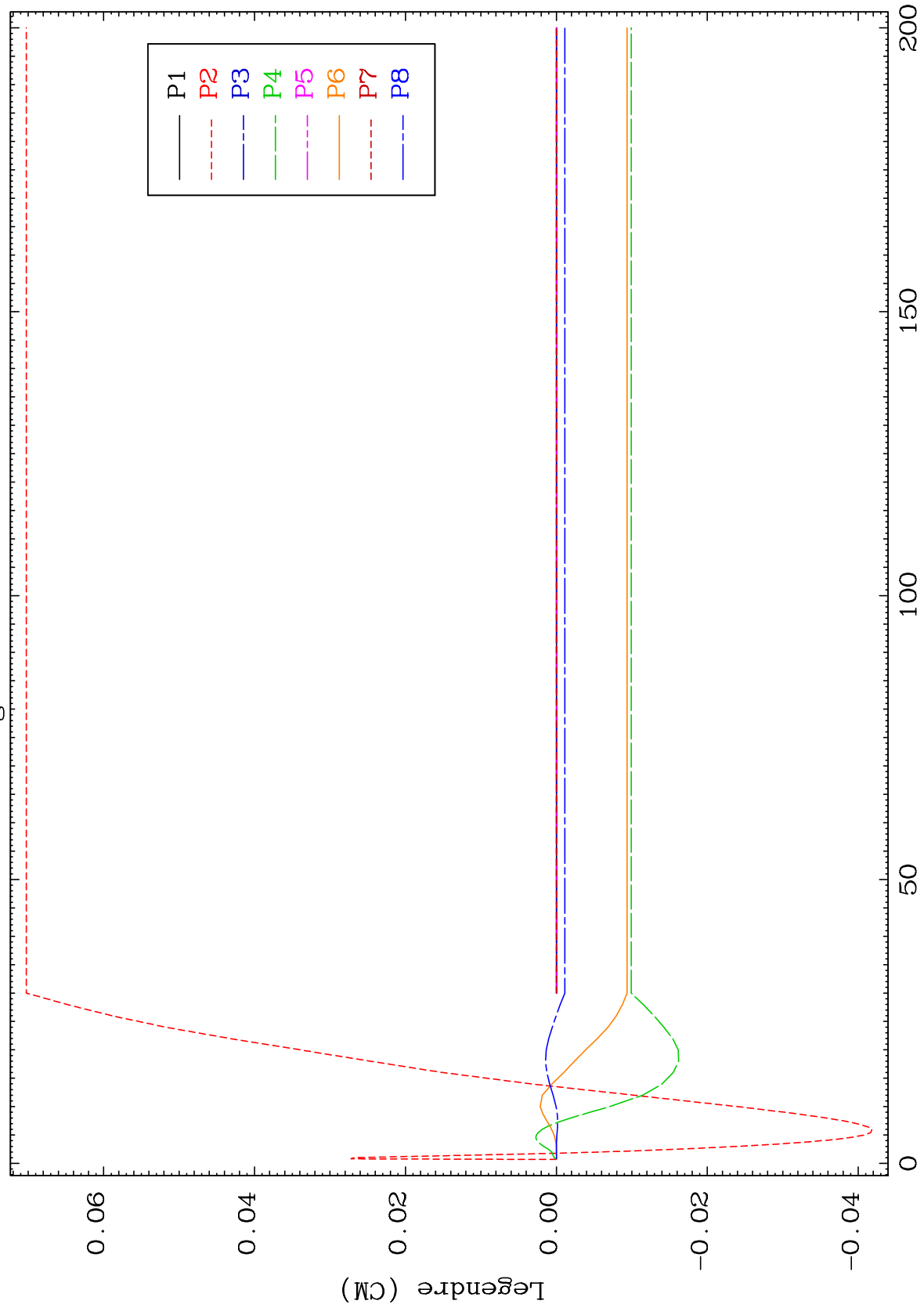
47-Ag-111



MAT 4737

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

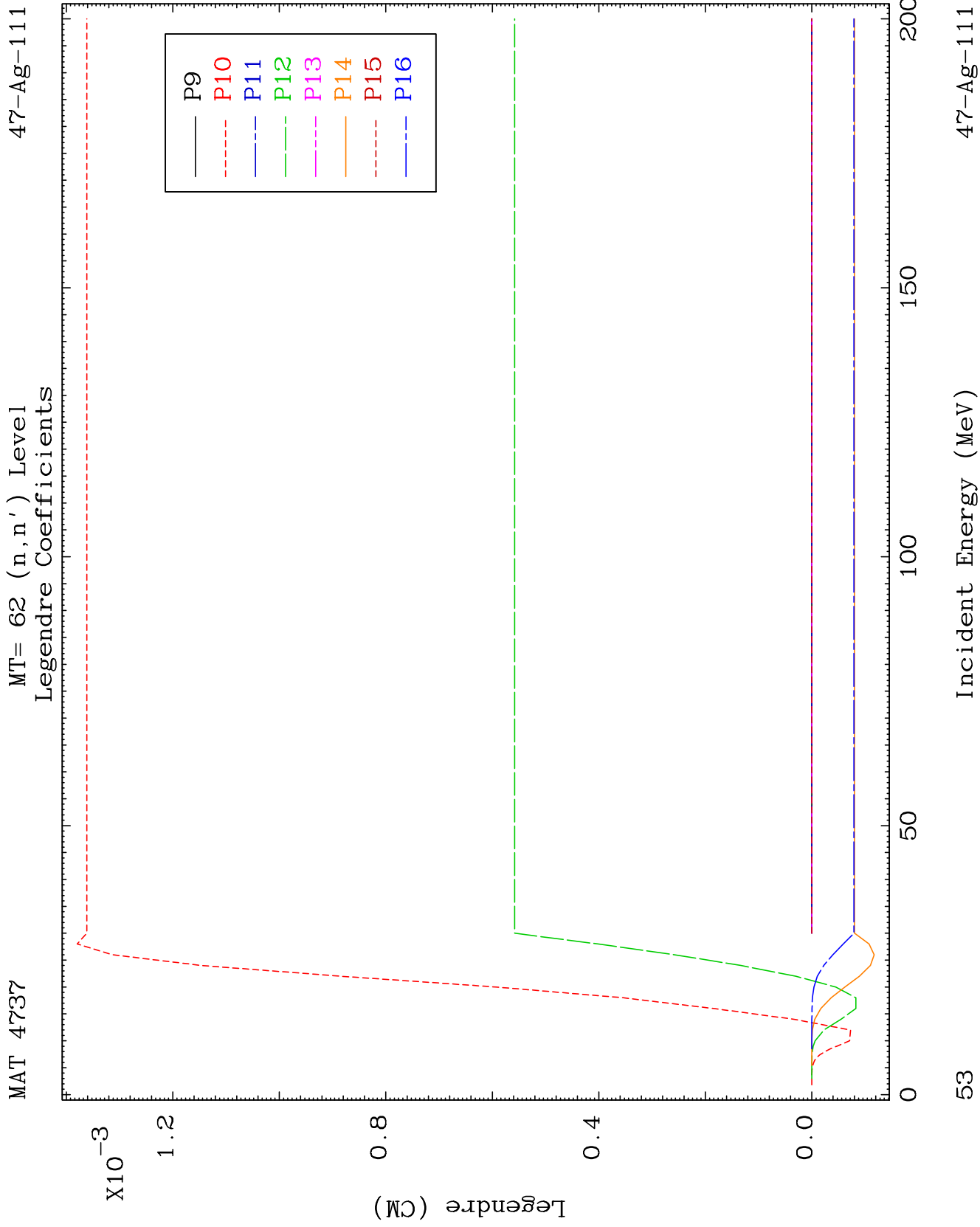
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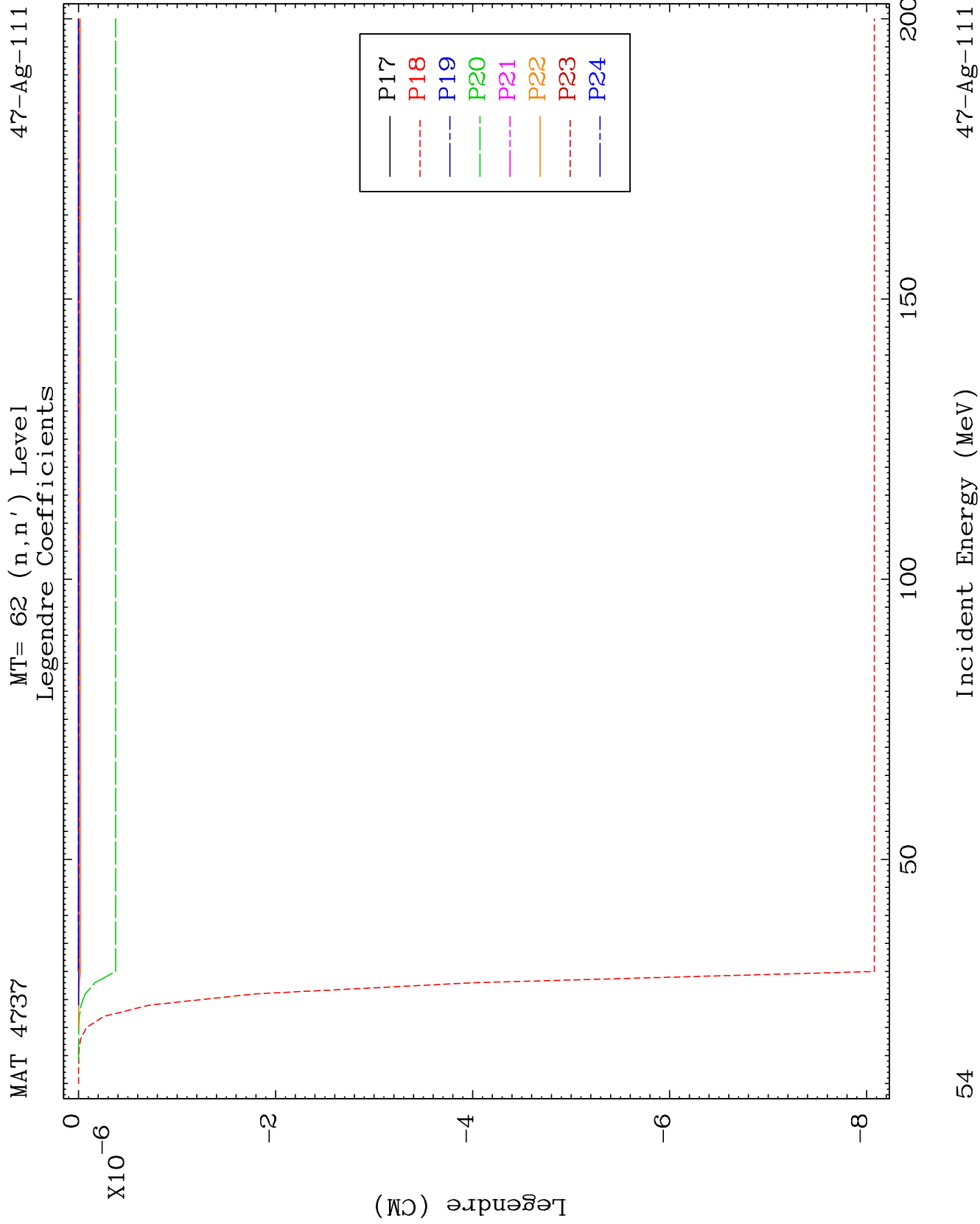


52

Incident Energy (MeV)

47-Ag-111

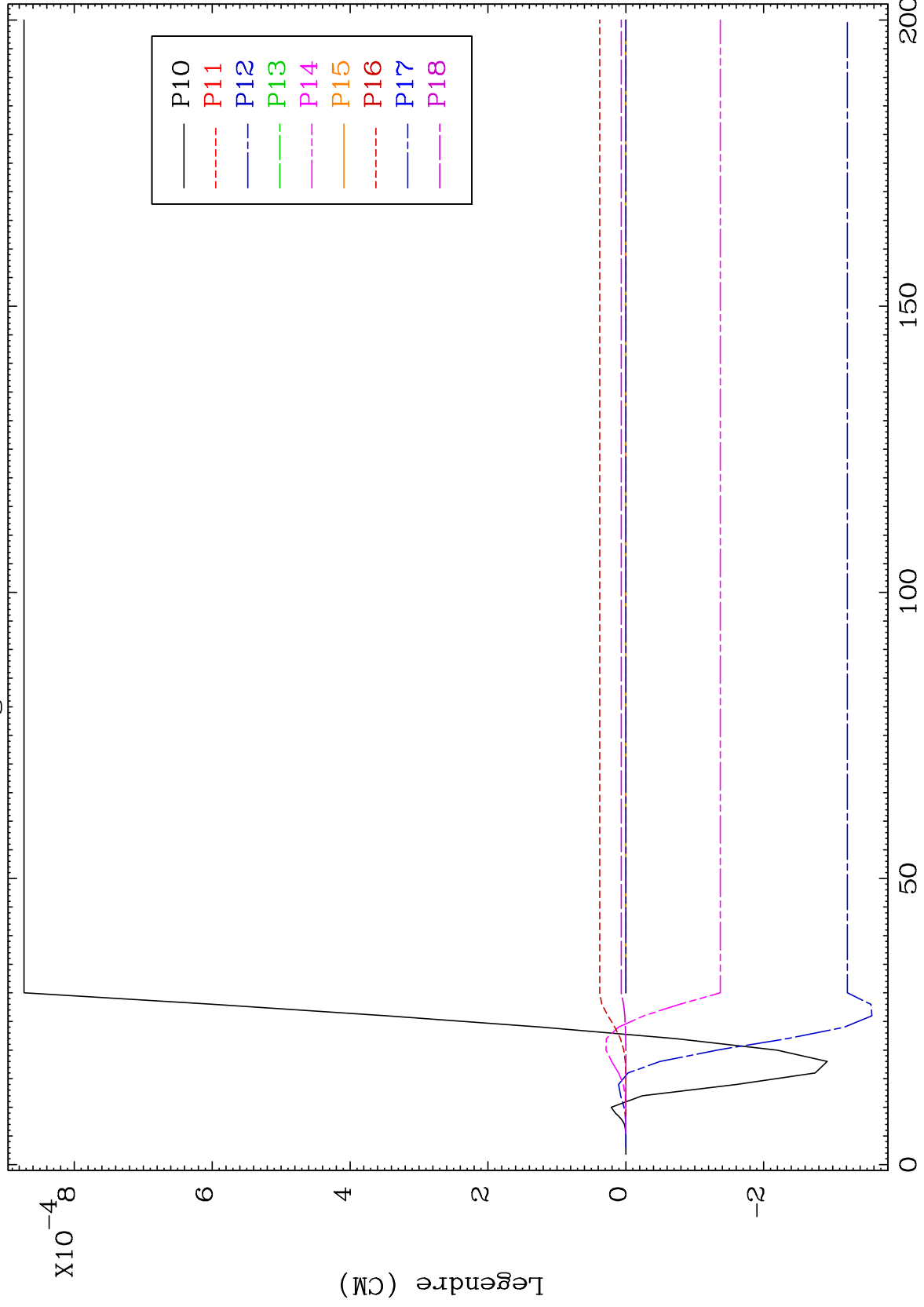




MAT 4737

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

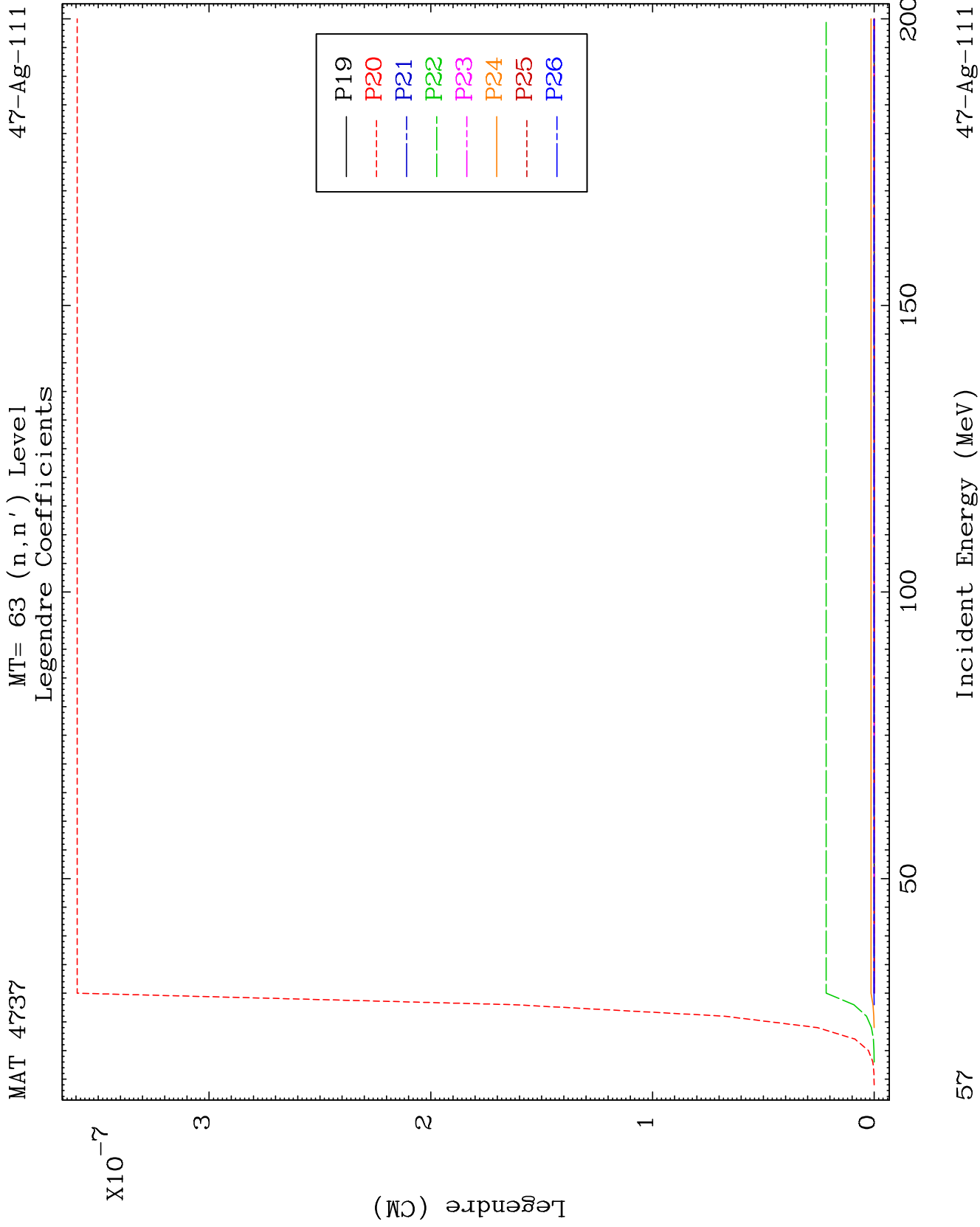
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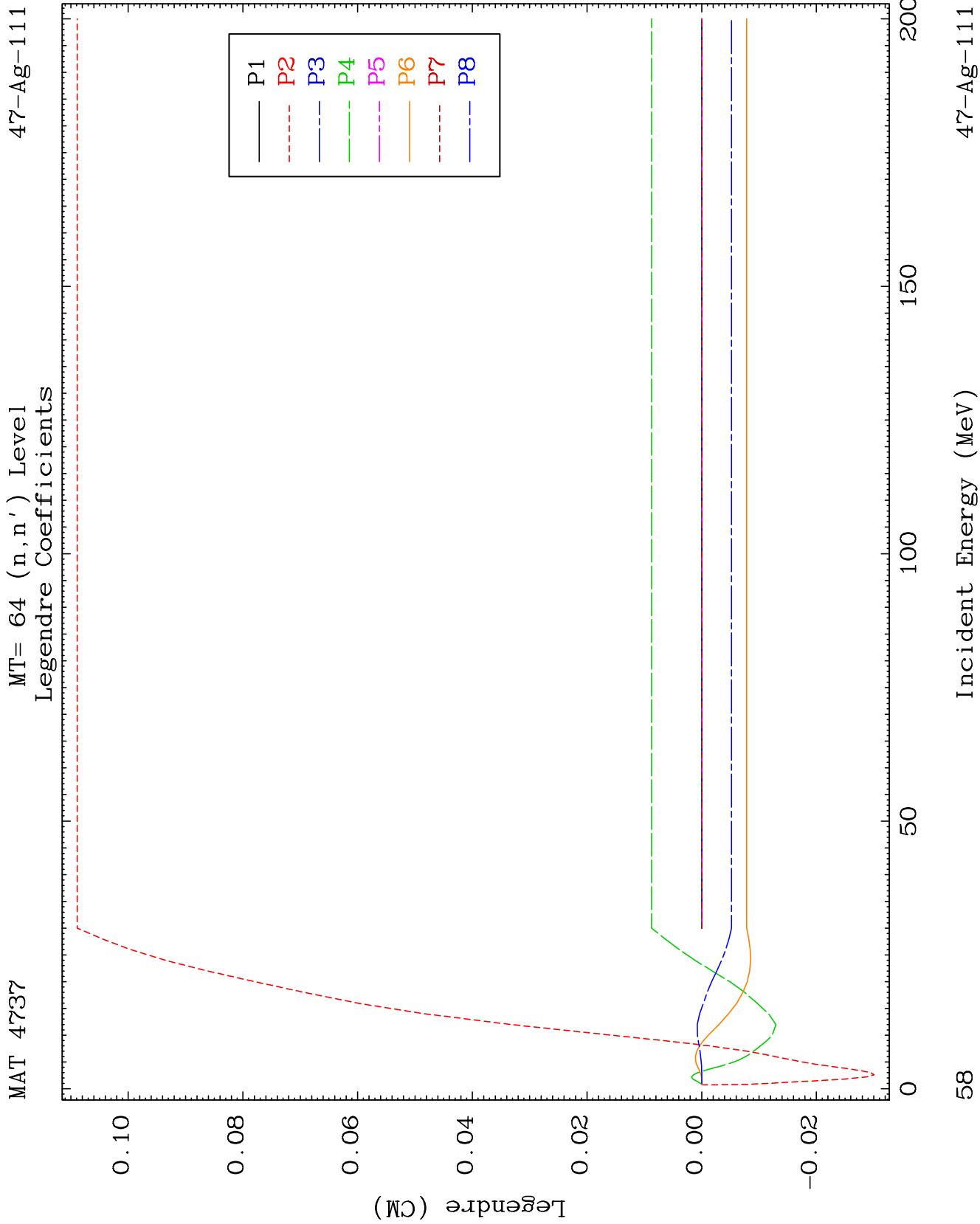


56

Incident Energy (MeV)

47-Ag-111

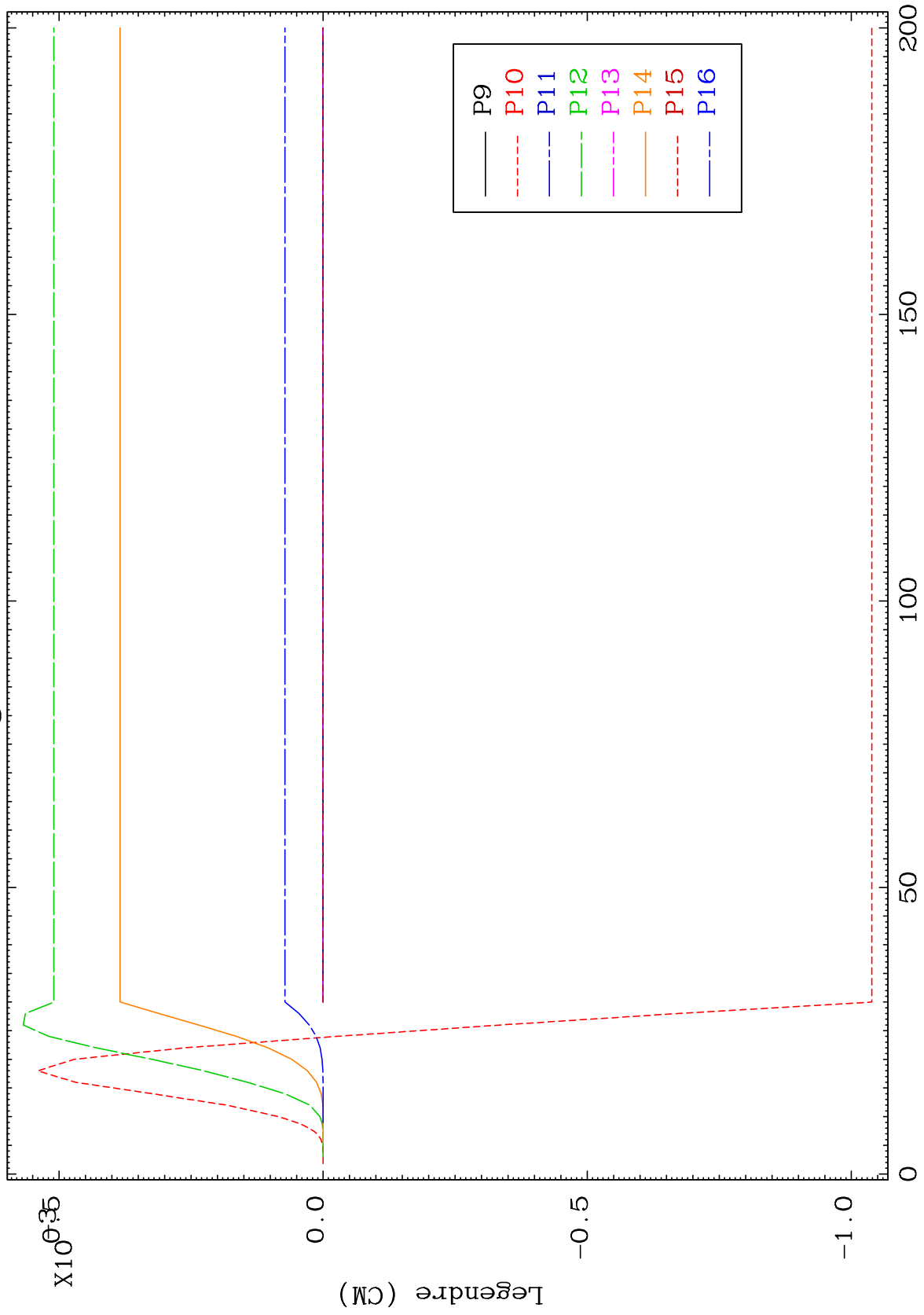




MAT 4737

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

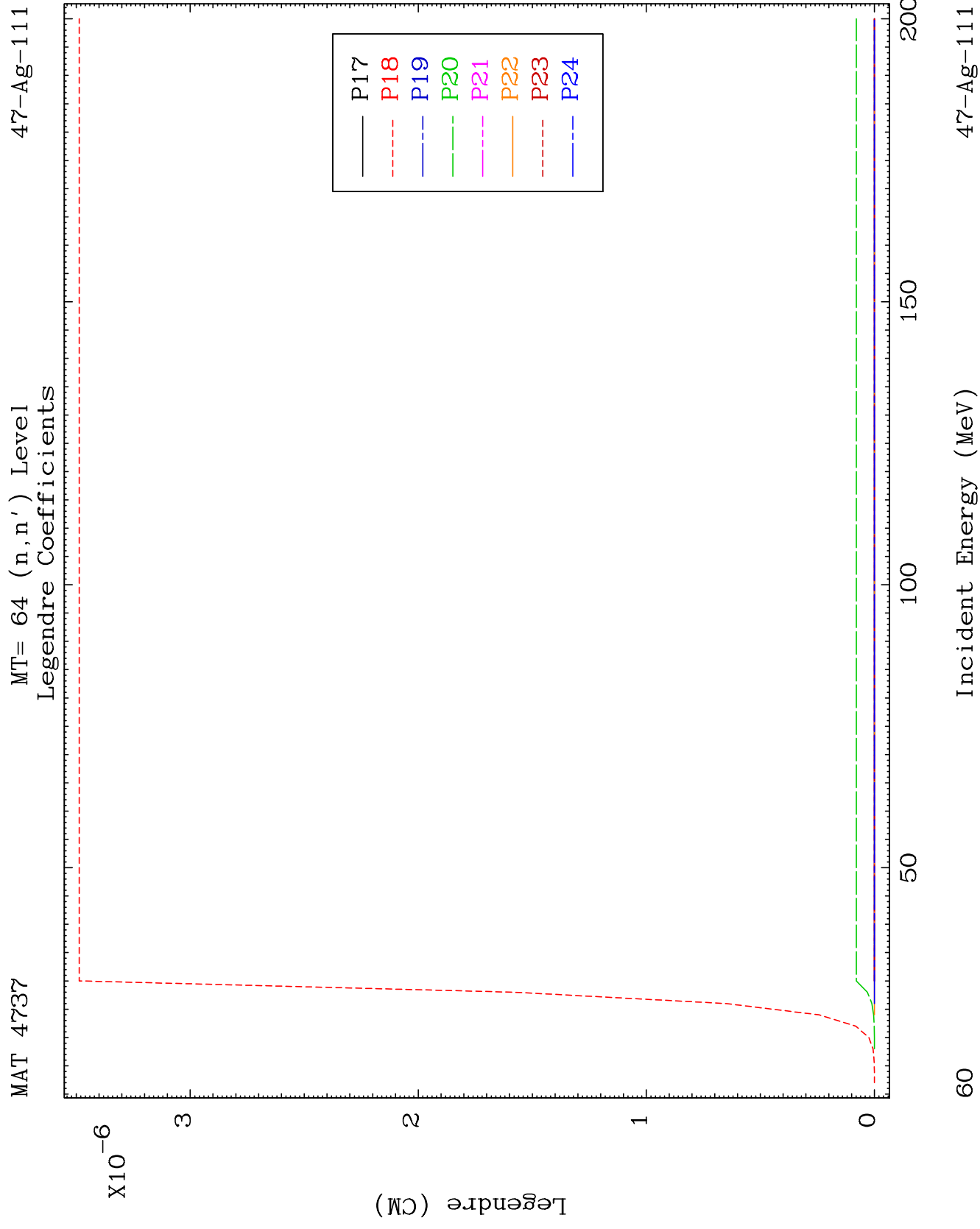
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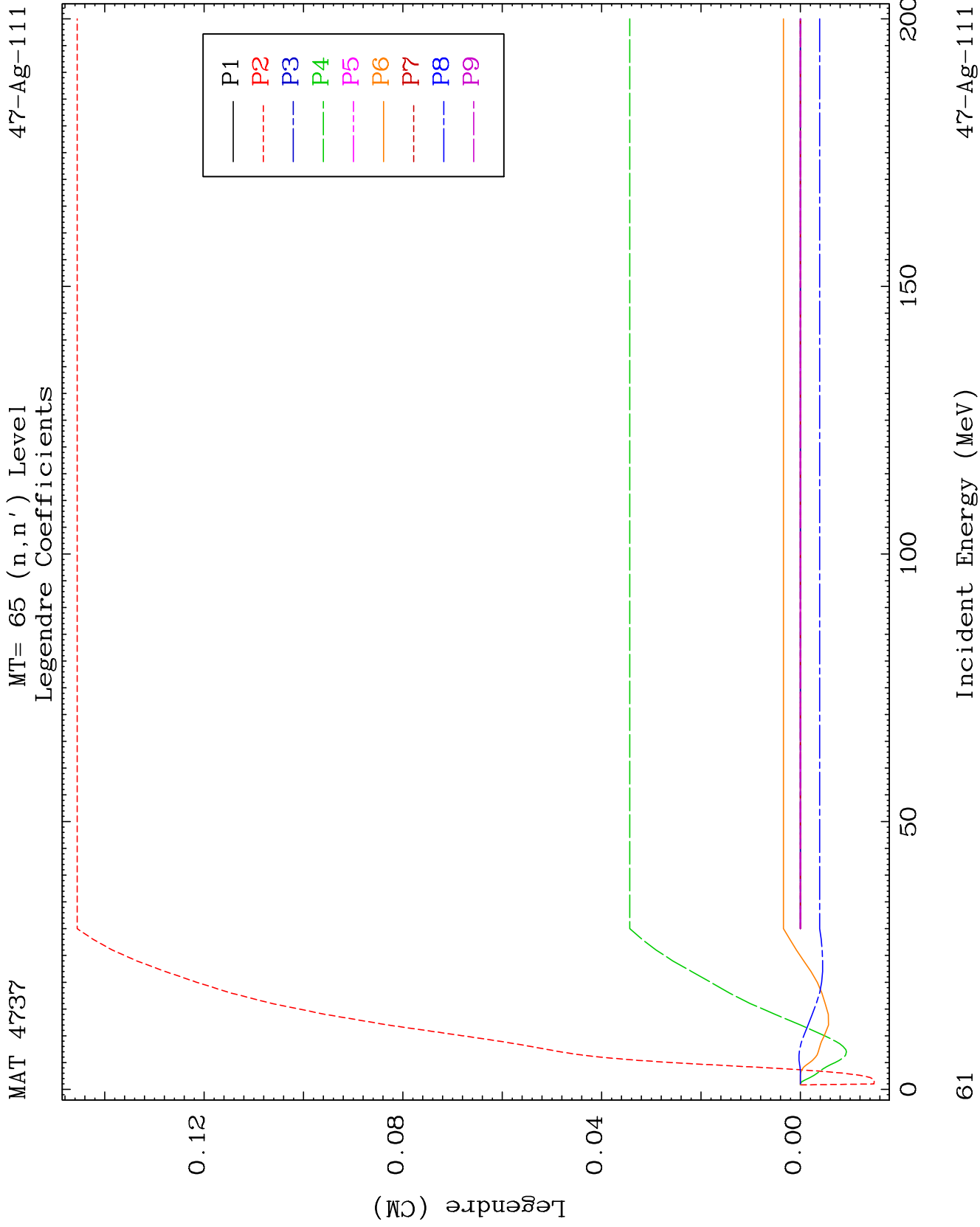


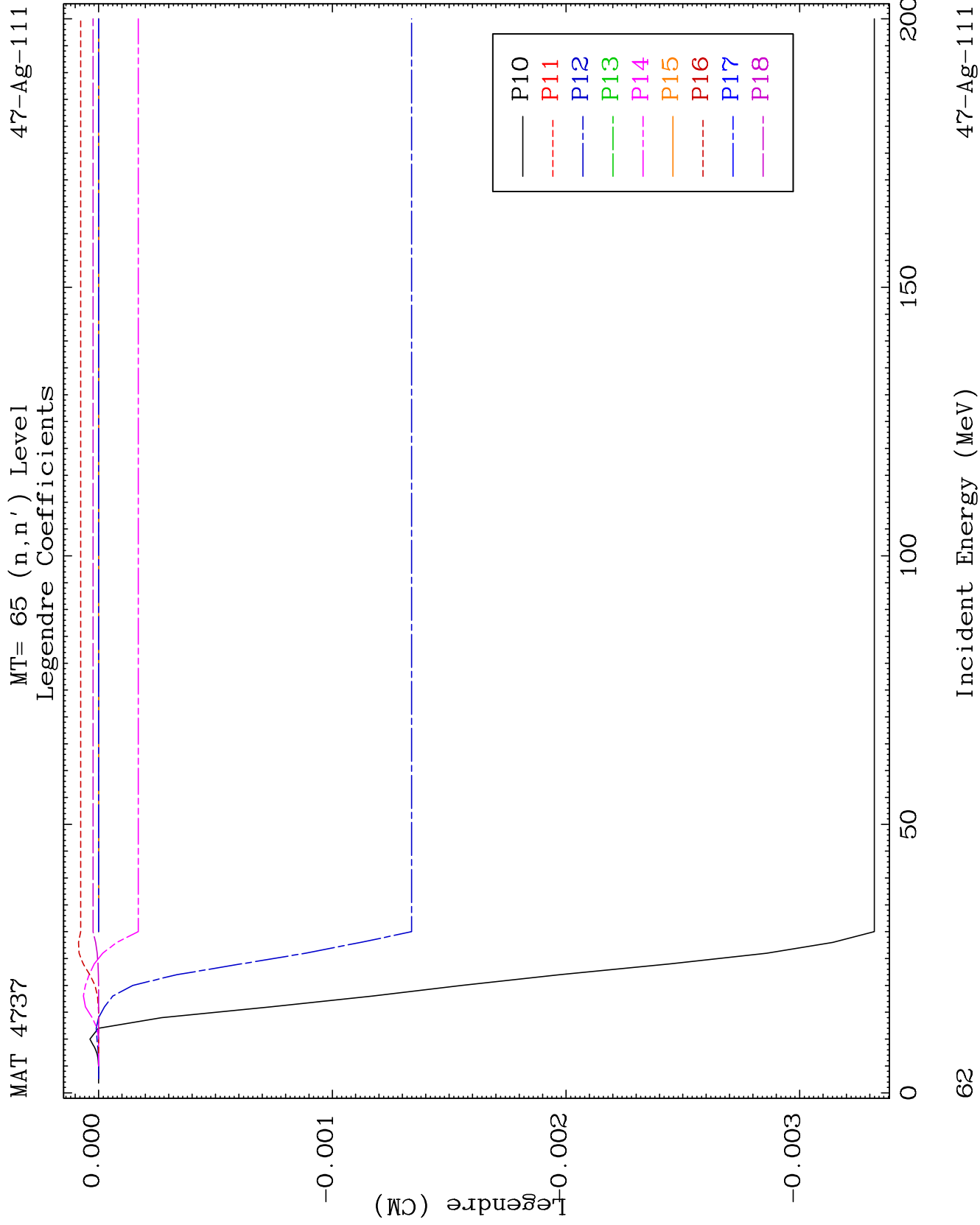
59

Incident Energy (MeV)

47-Ag-111



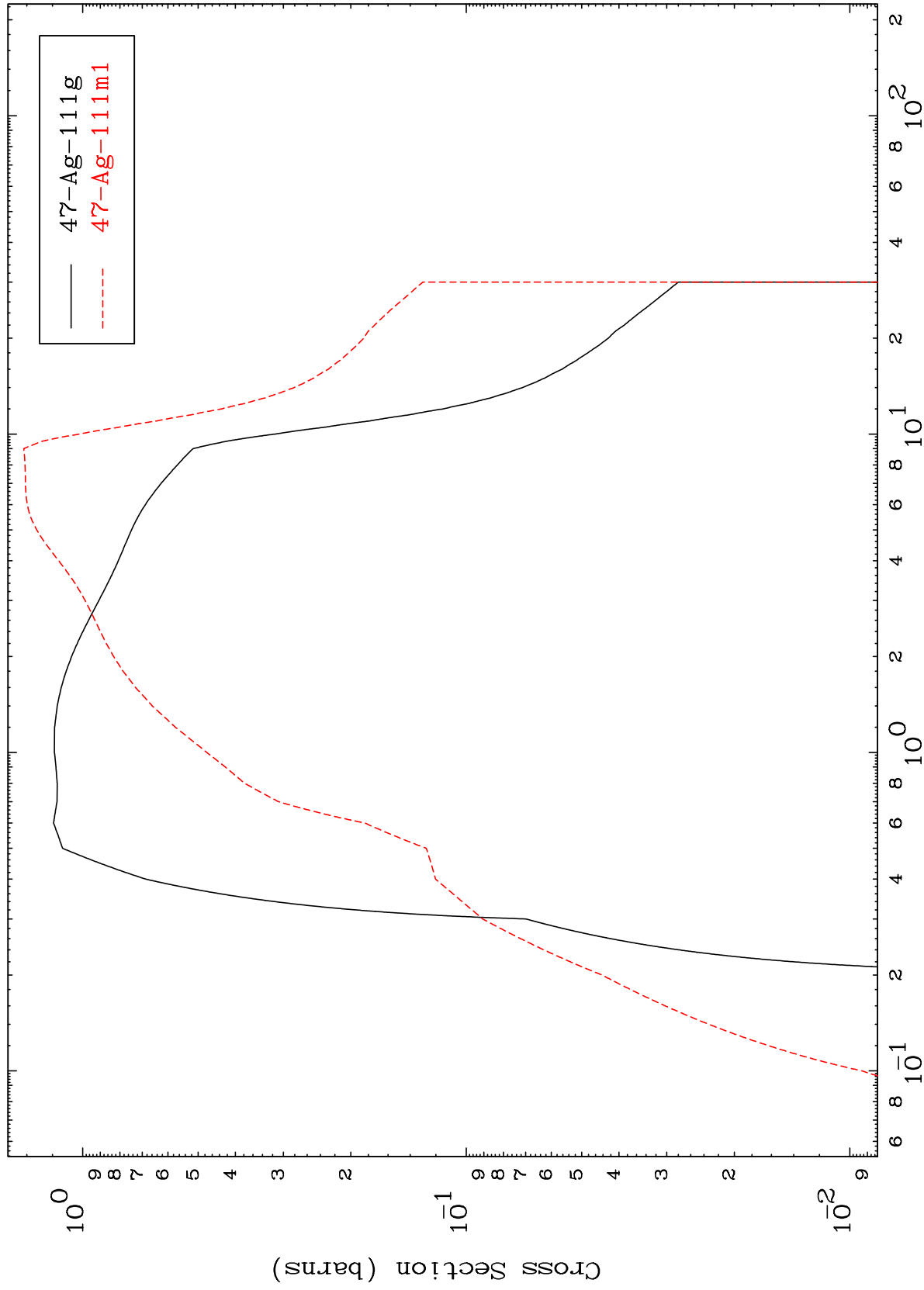




MAT 4737

47-Ag-111

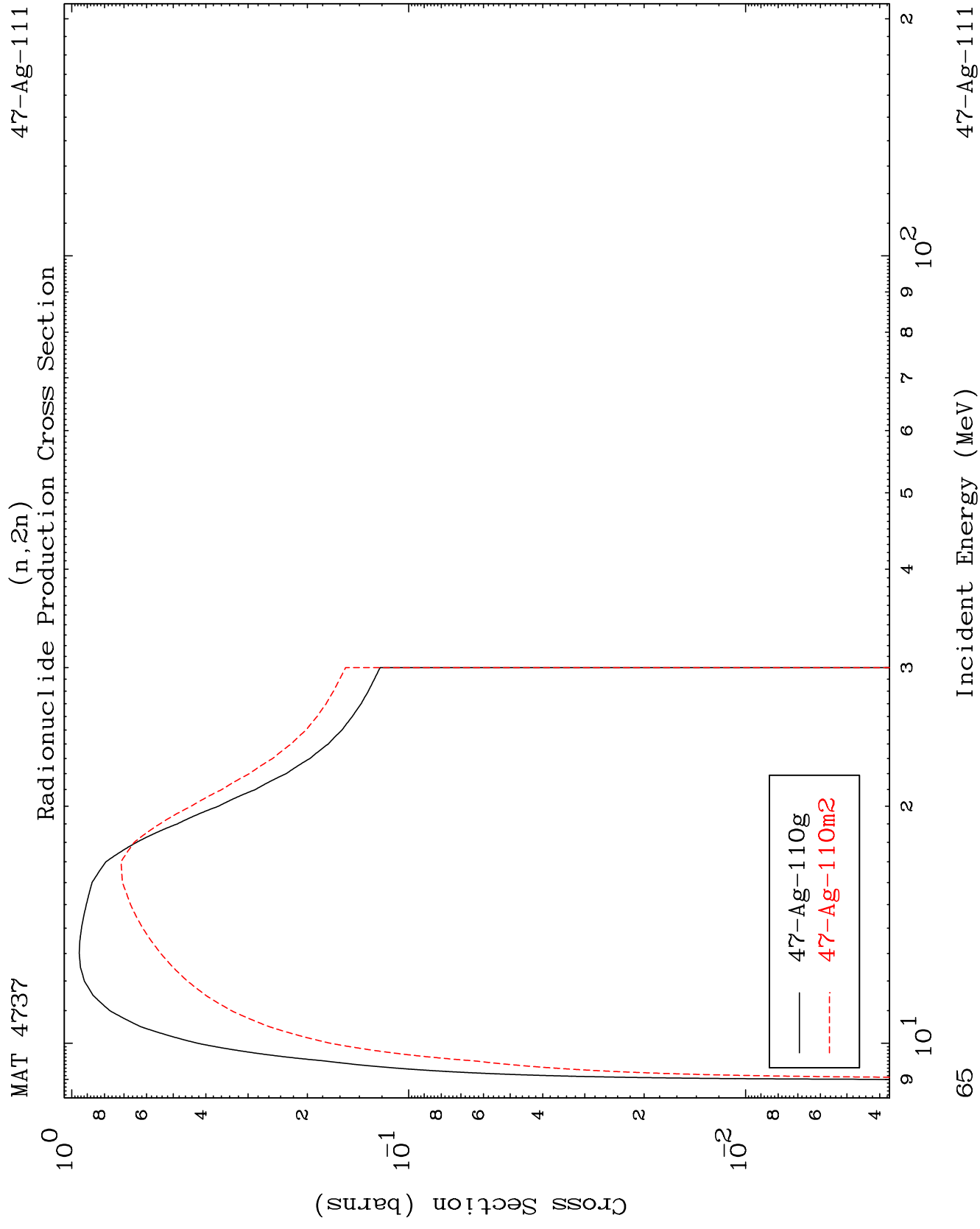
Inelastic
Radionuclide Production Cross Section



64

Incident Energy (MeV)

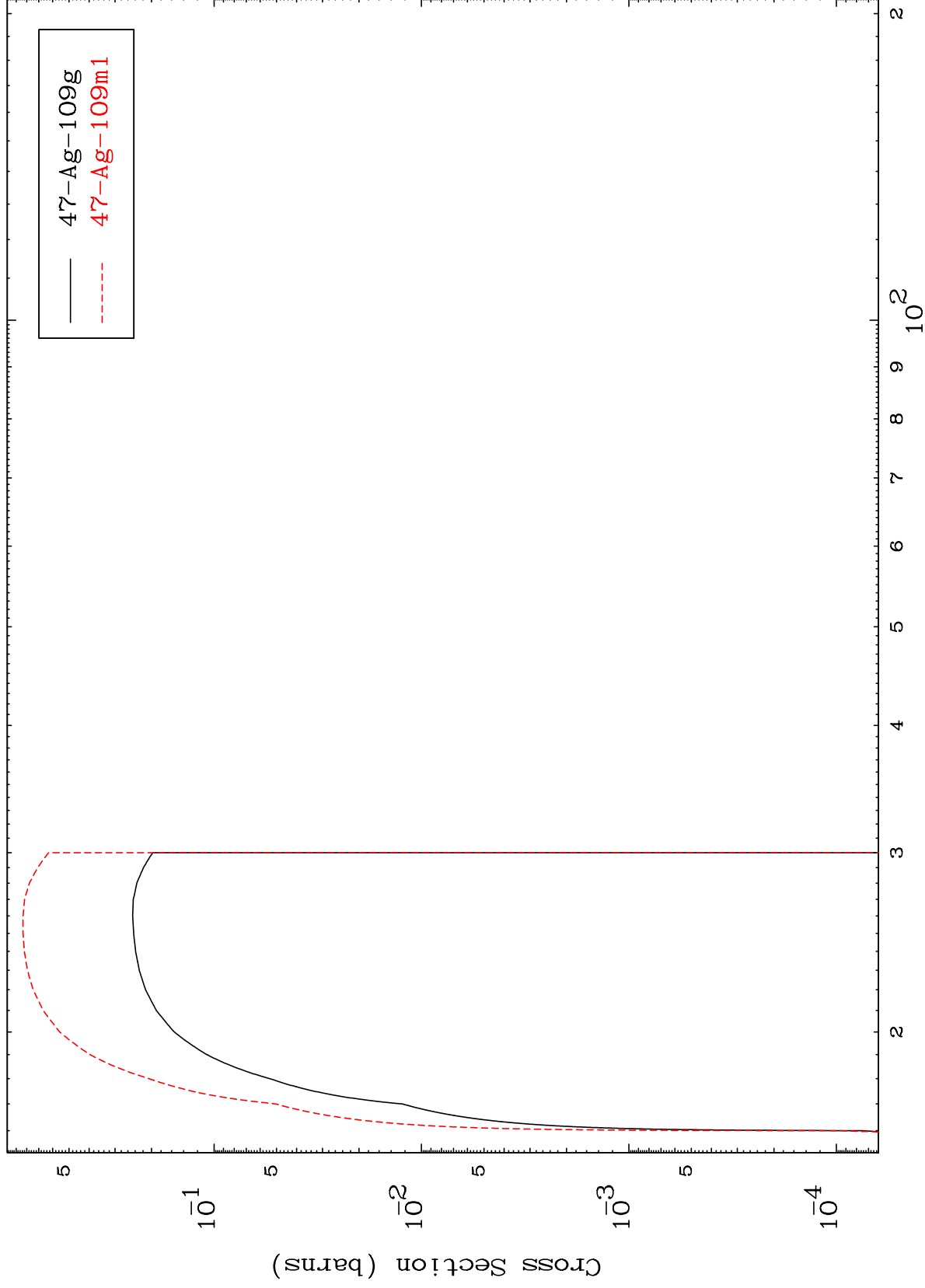
47-Ag-111



MAT 4737

47-Ag-111

(n,3n)
Radionuclide Production Cross Section



66

Incident Energy (MeV)

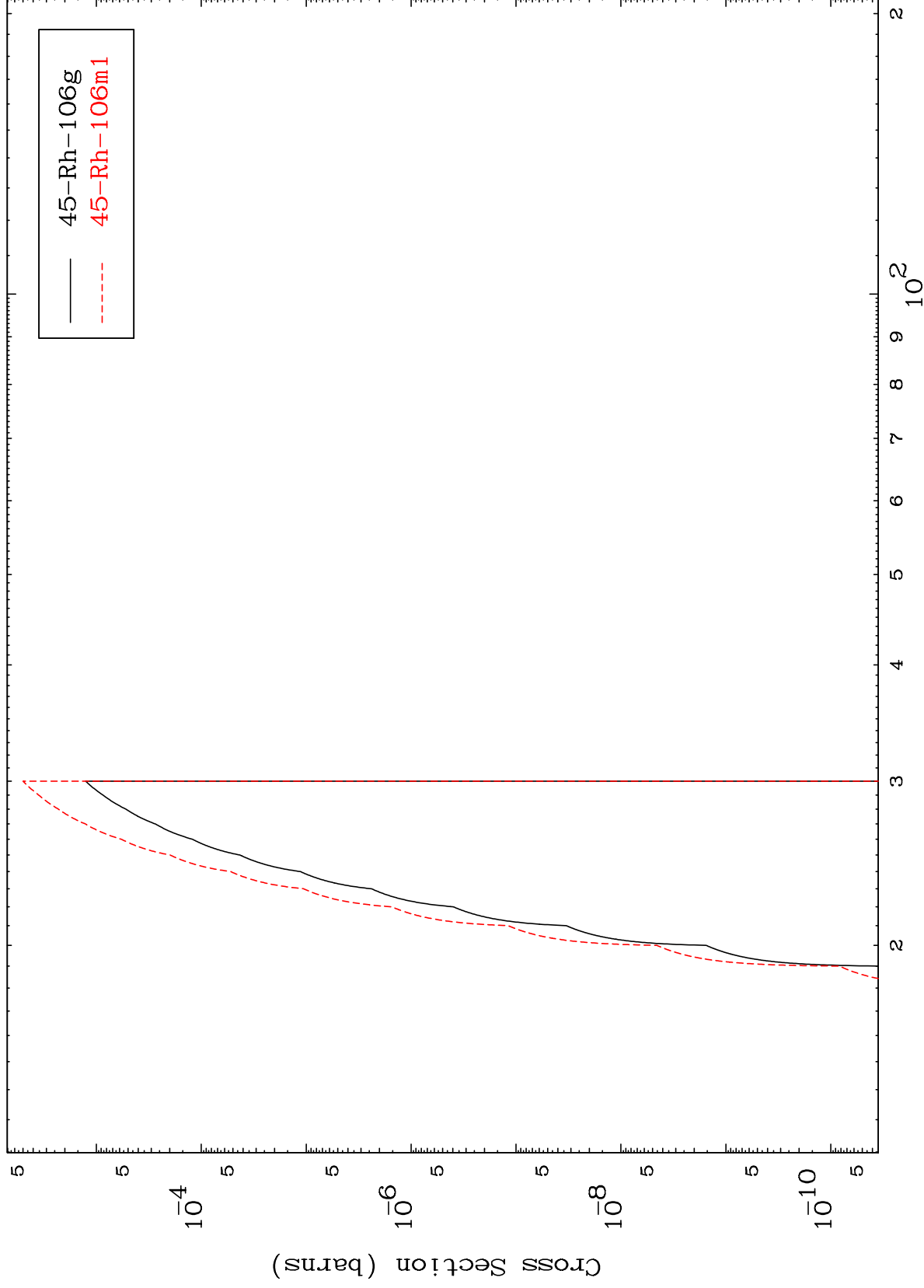
47-Ag-111

MAT 4737

(n,2n) α

47-Ag-111

Radionuclide Production Cross Section



67

Incident Energy (MeV)

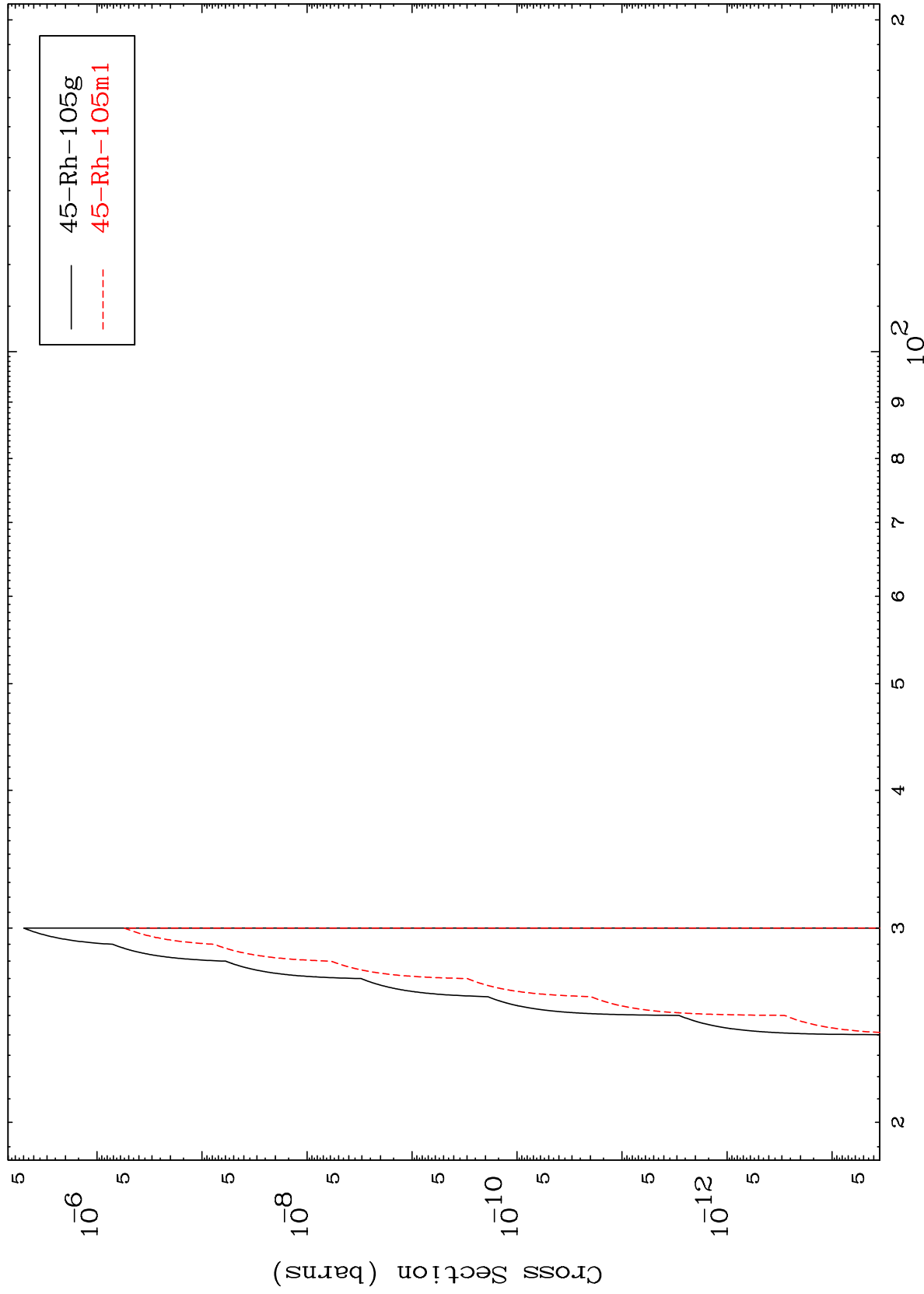
47-Ag-111

MAT 4737

(n,3n) α

47-Ag-111

Radionuclide Production Cross Section



68

Incident Energy (MeV)

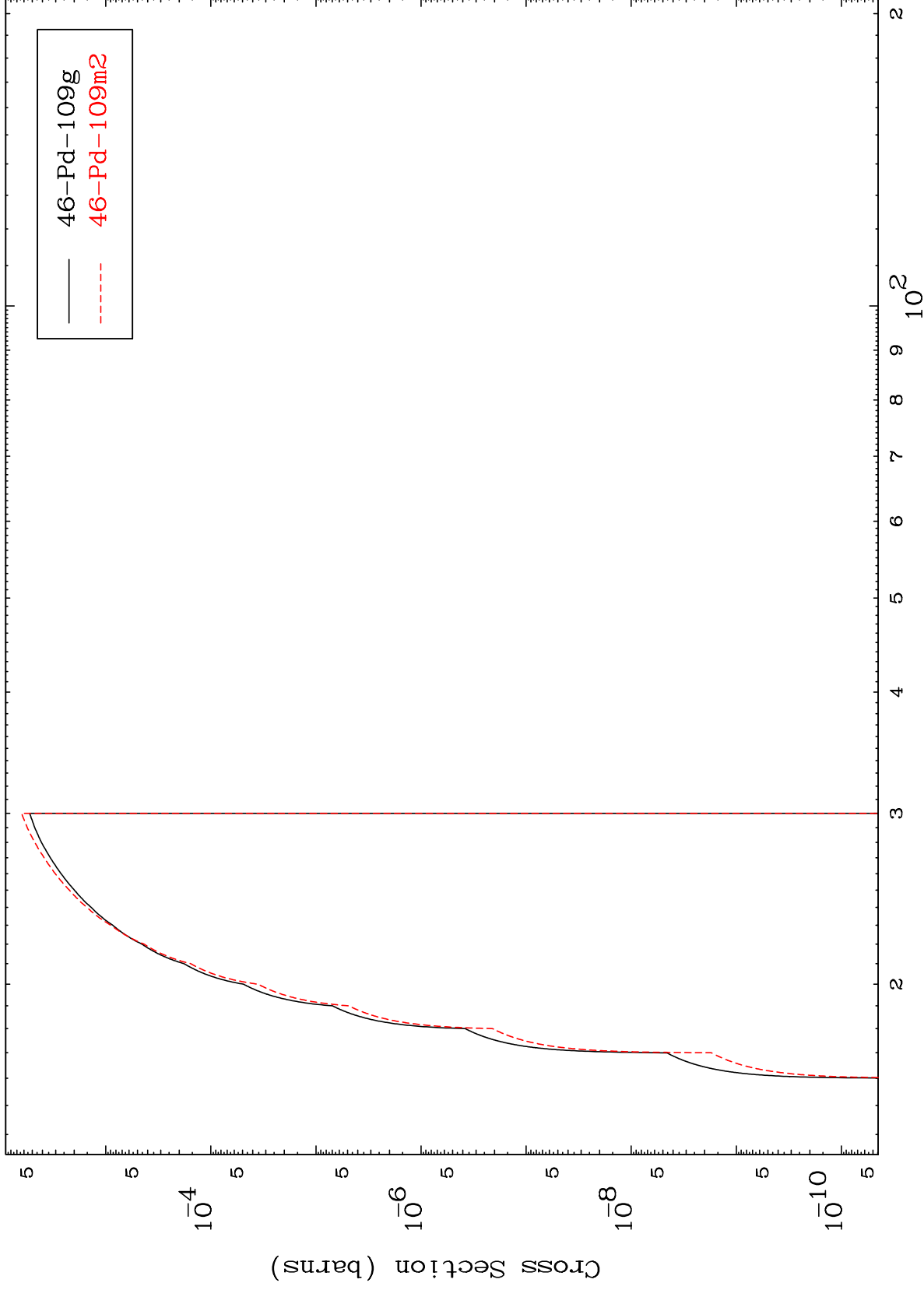
47-Ag-111

MAT 4737

(n,n') d

Radionuclide Production Cross Section

47-Ag-111



69

Incident Energy (MeV)

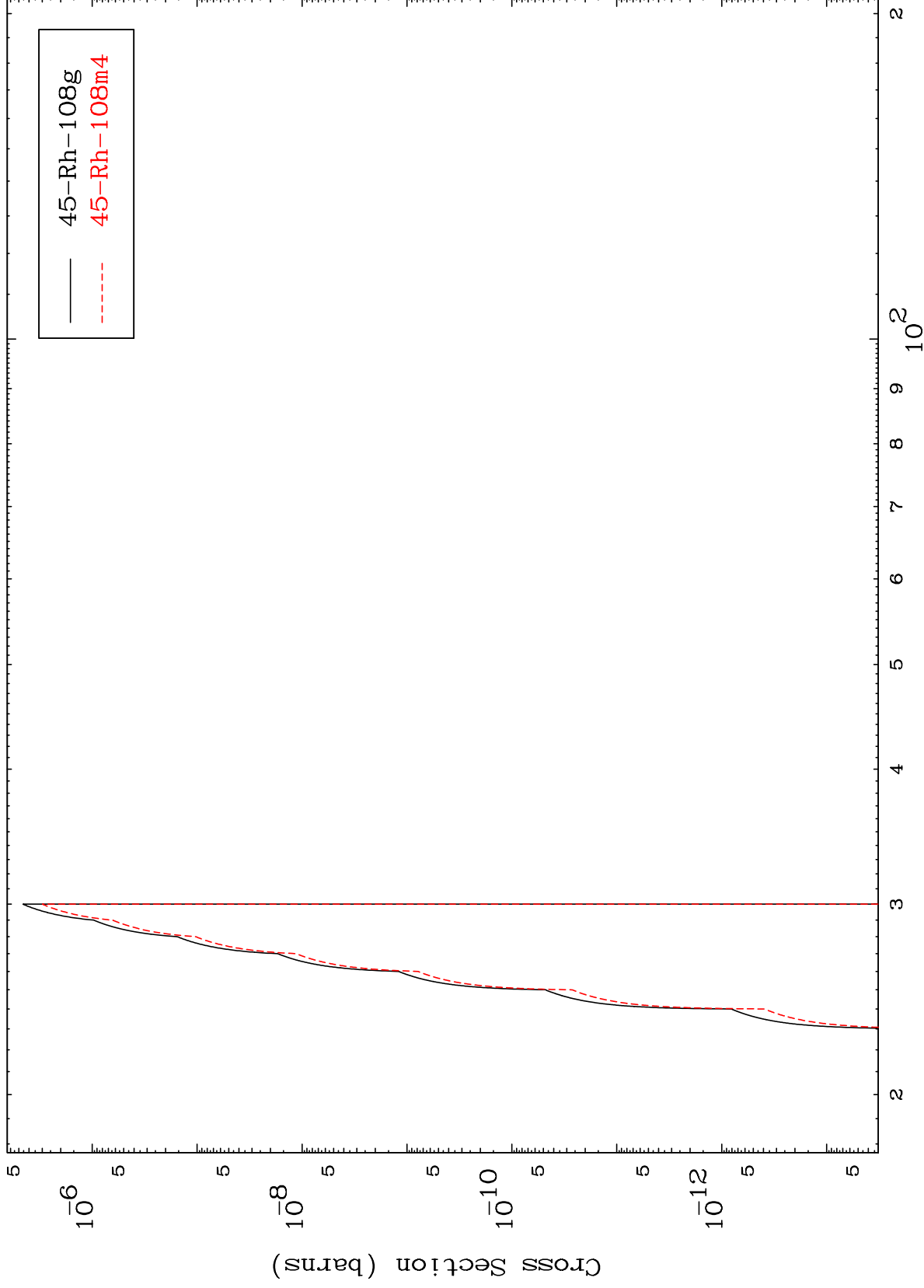
47-Ag-111

MAT 4737

(n,n') He-3

47-Ag-111

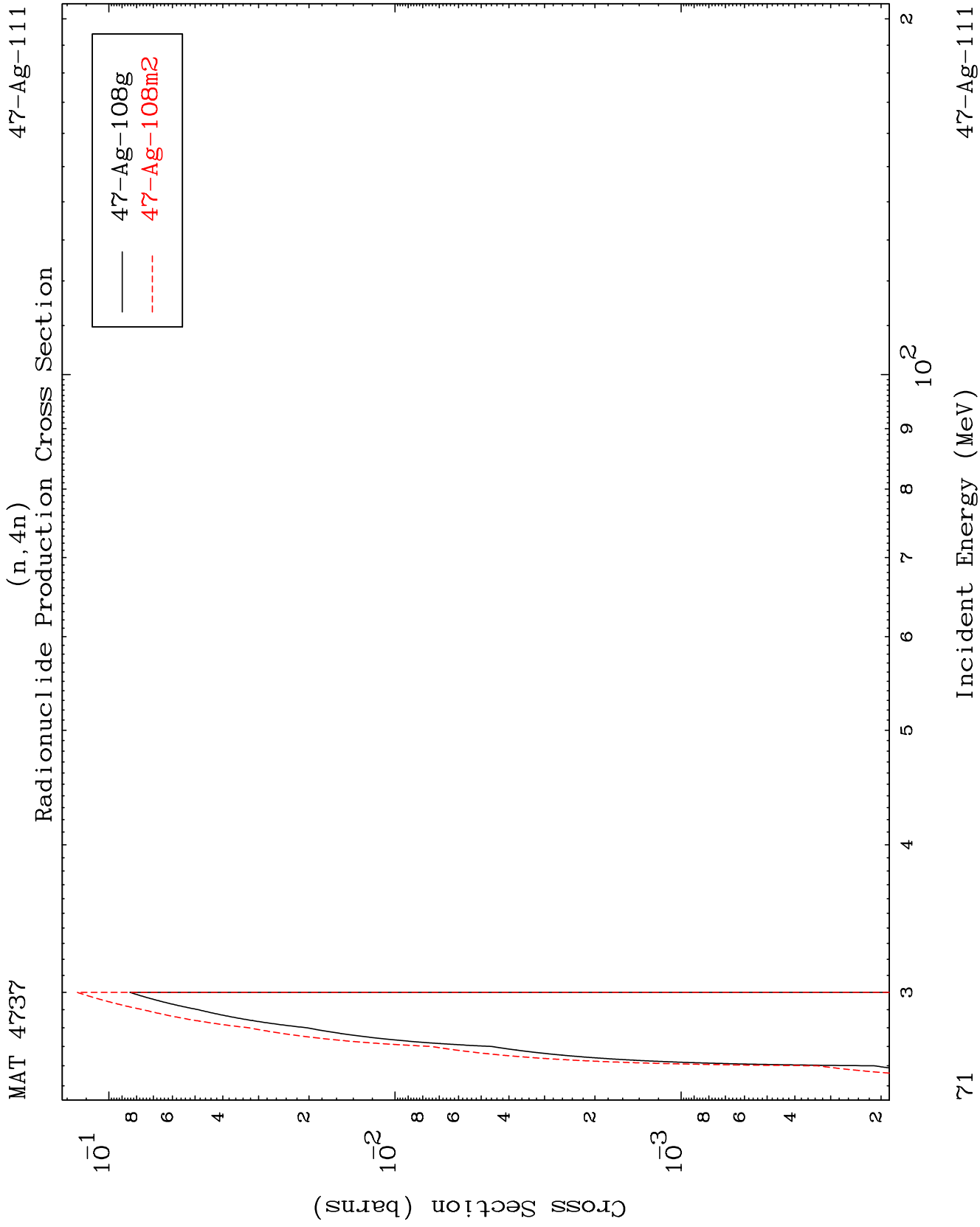
Radionuclide Production Cross Section



70

Incident Energy (MeV)

47-Ag-111

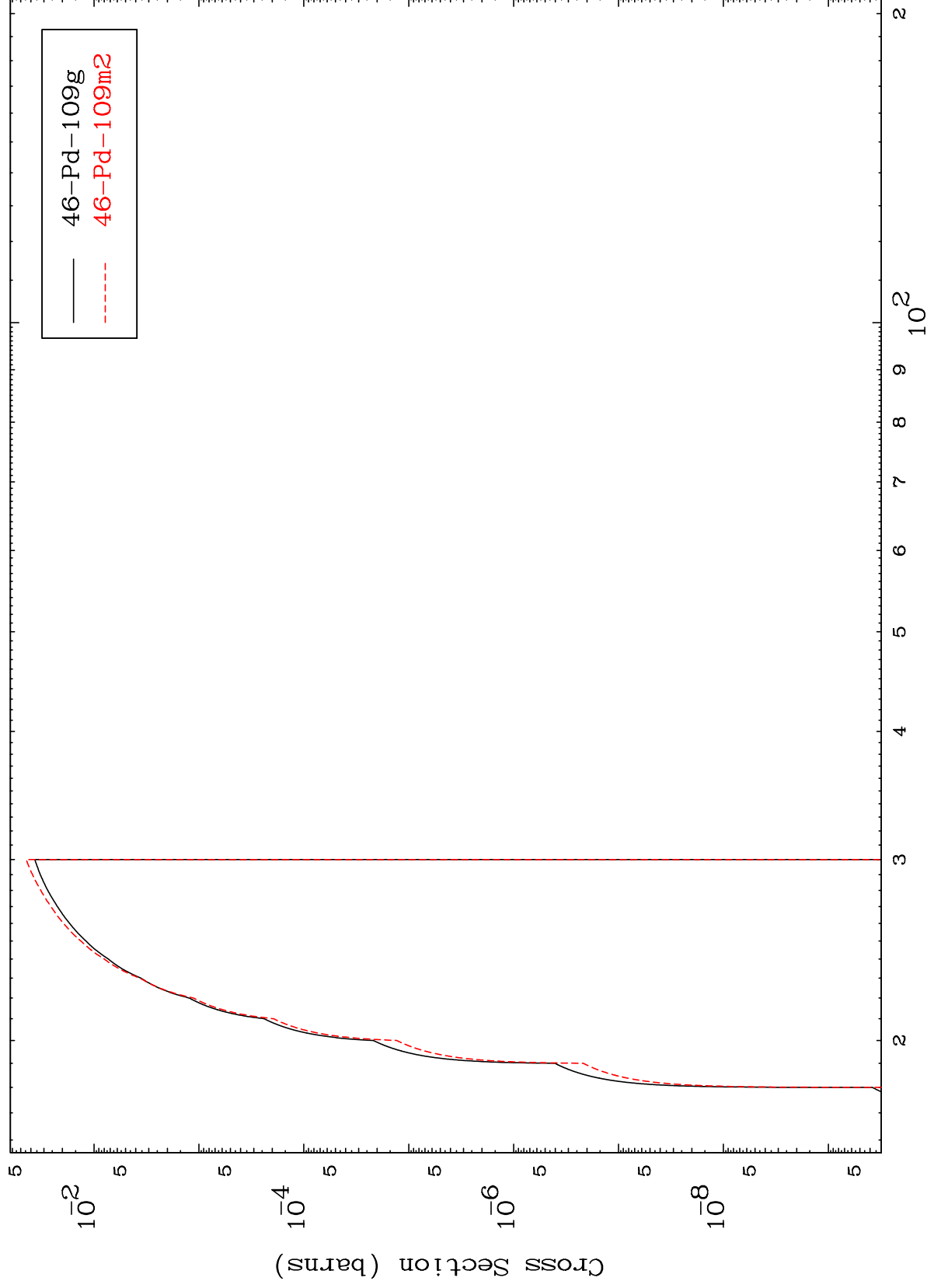


MAT 4737

(n,2n) p

47-Ag-111

Radionuclide Production Cross Section



72

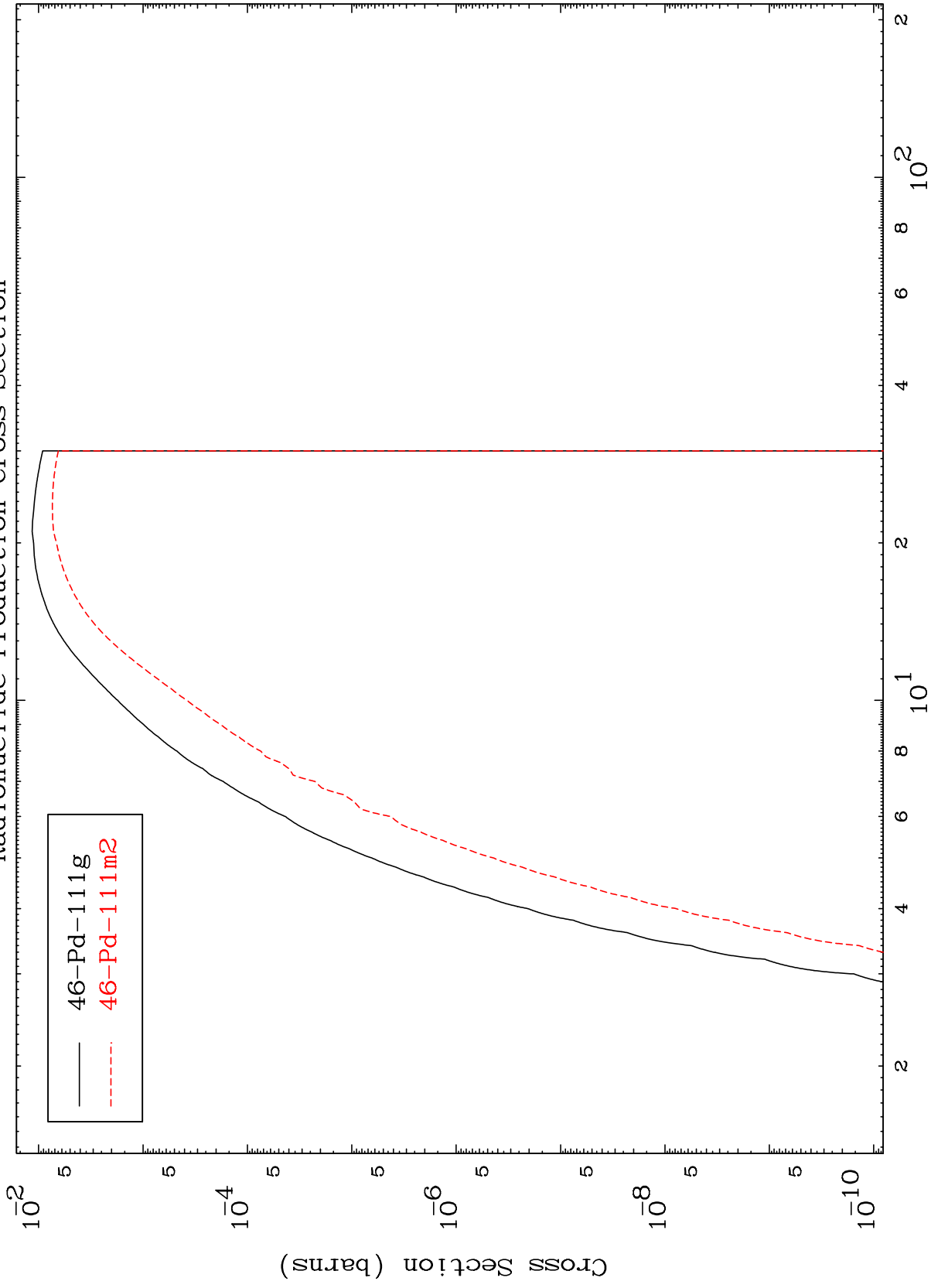
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

Radionuclide Production Cross Section



73

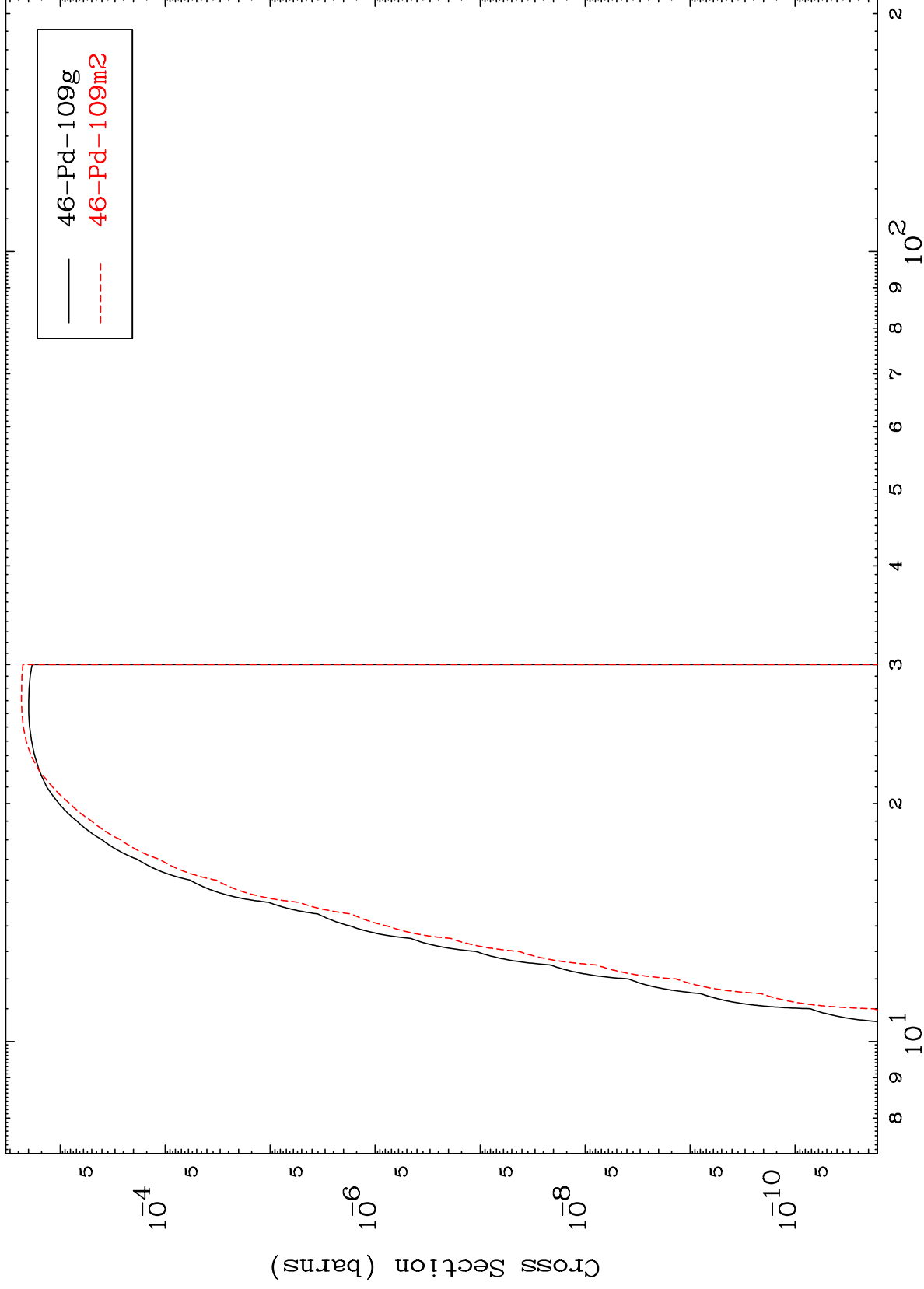
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

(n,t)
Radionuclide Production Cross Section



74

Incident Energy (MeV)

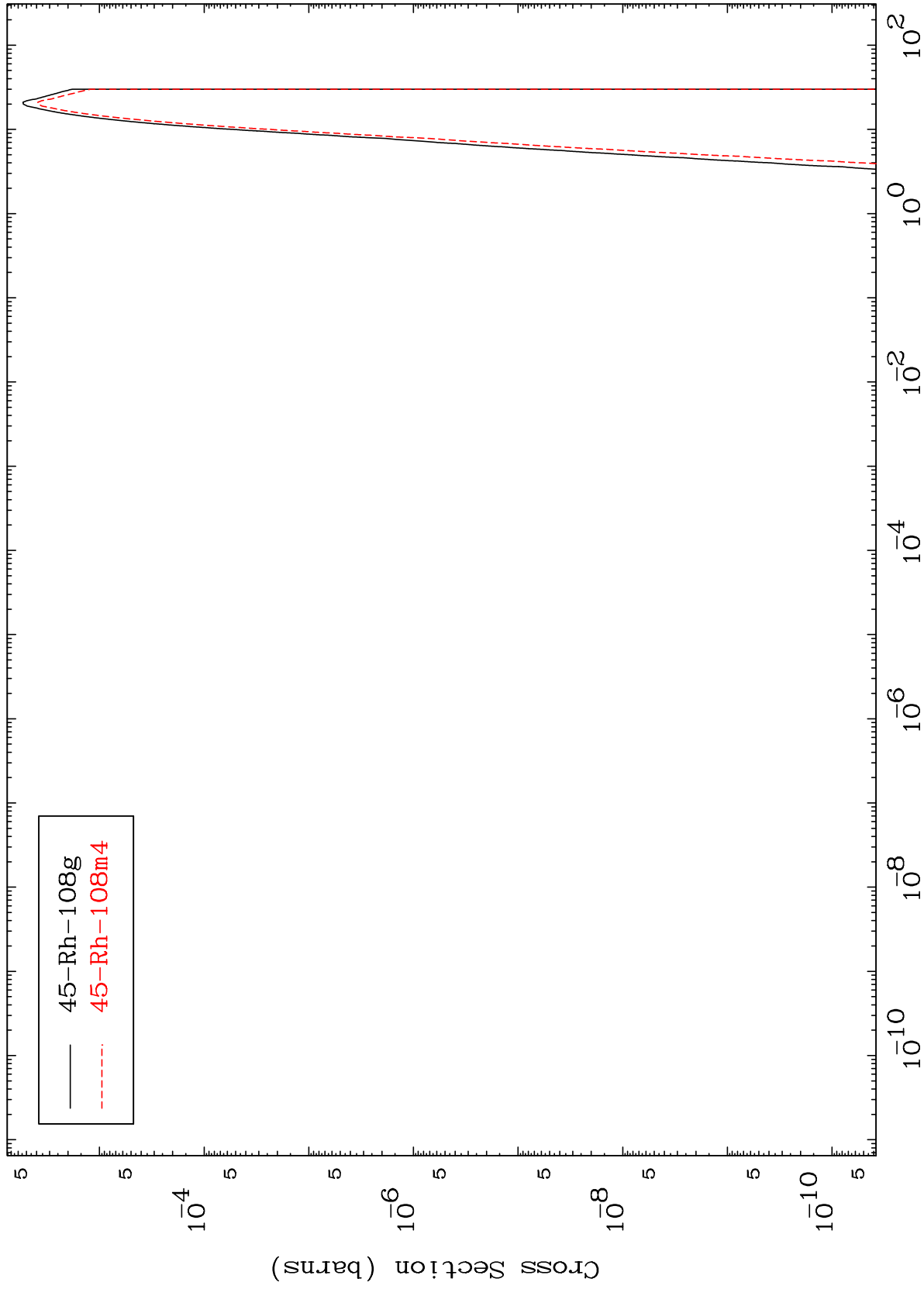
47-Ag-111

MAT 4737

(n, α)

47-Ag-111

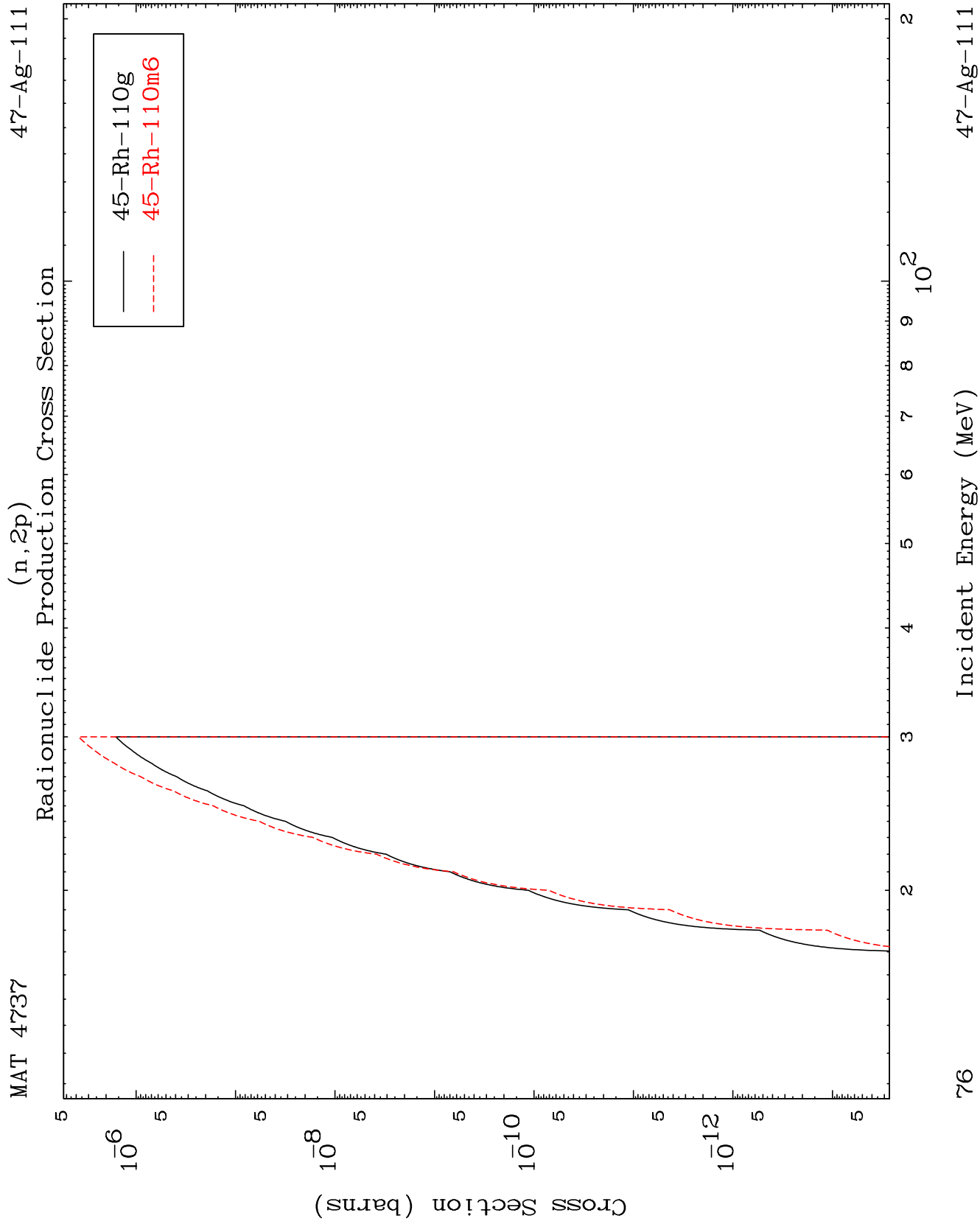
Radionuclide Production Cross Section



75

Incident Energy (MeV)

47-Ag-111

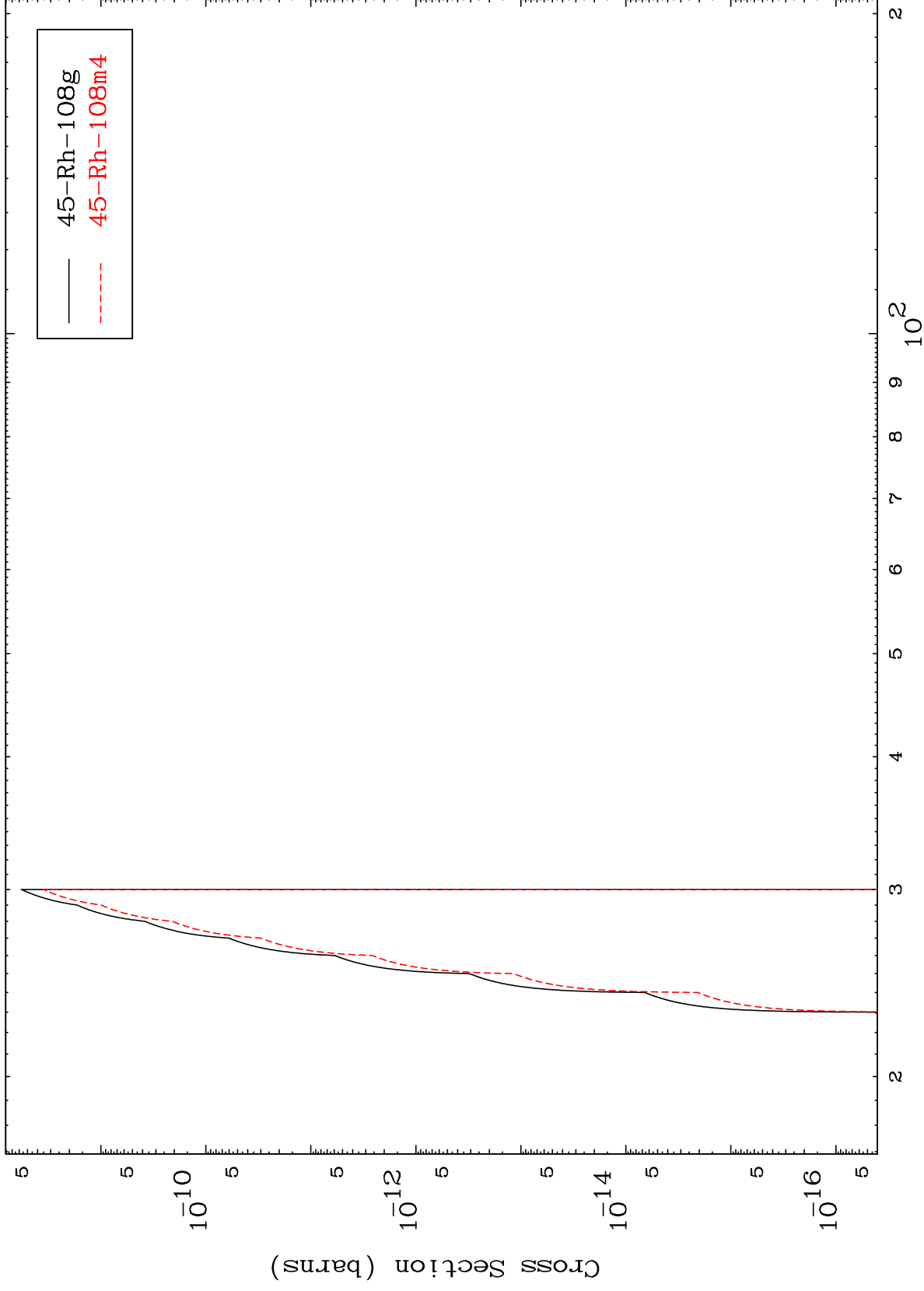


MAT 4737

(n,p) t

47-Ag-111

Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-111