

Program EVALPLOT
(Version 2017-1)

by

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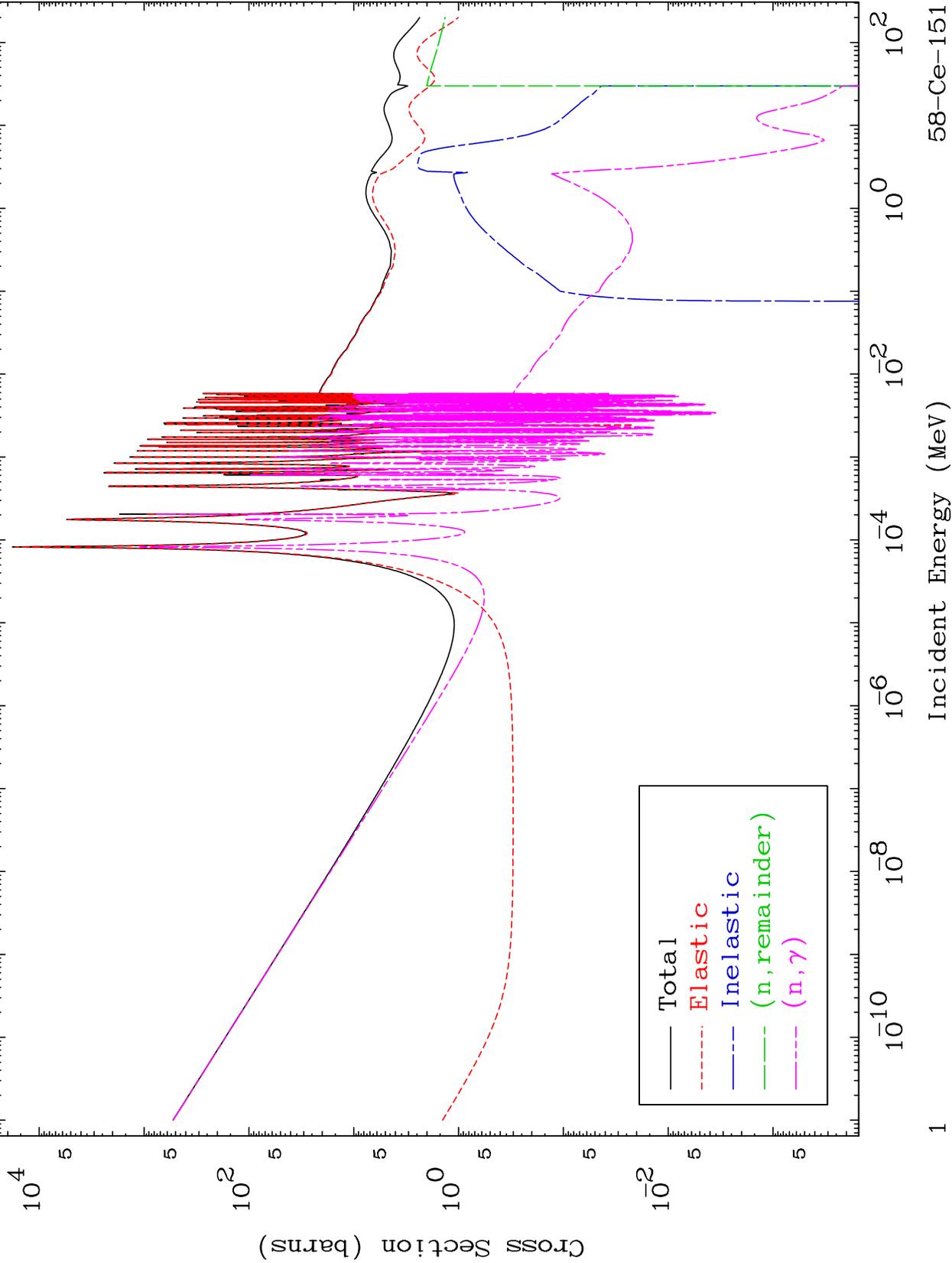
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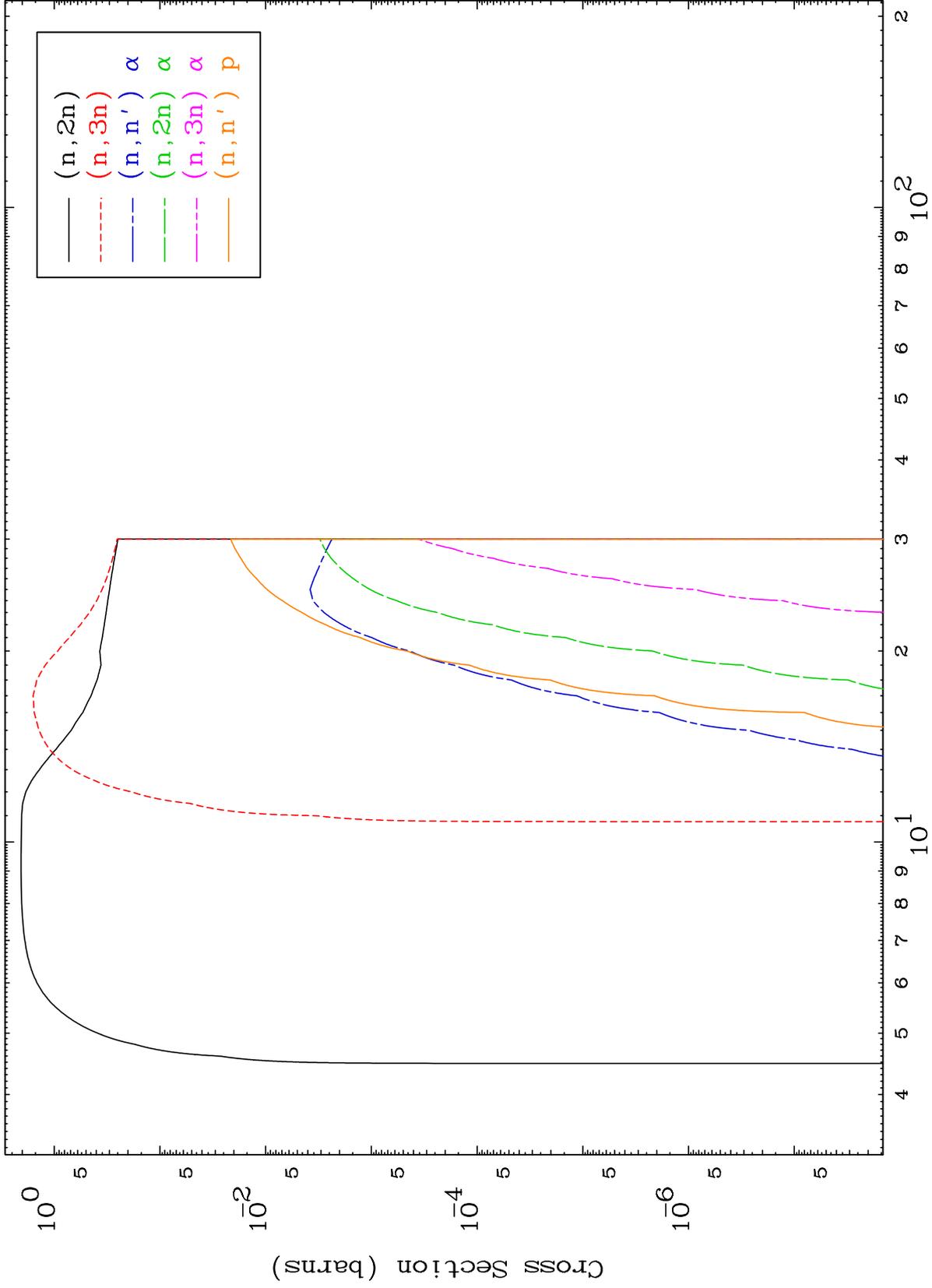
MAT 5870

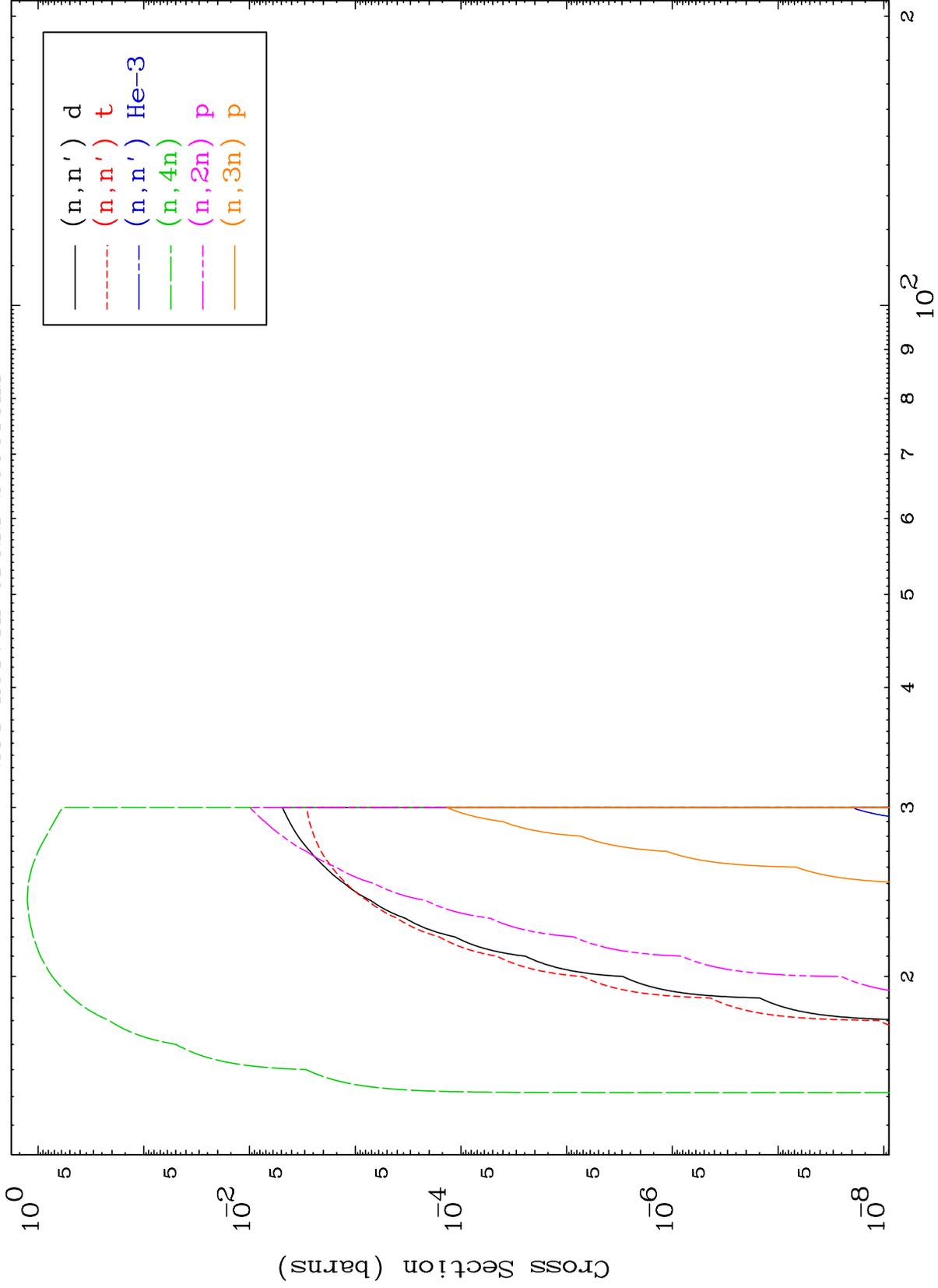
Major

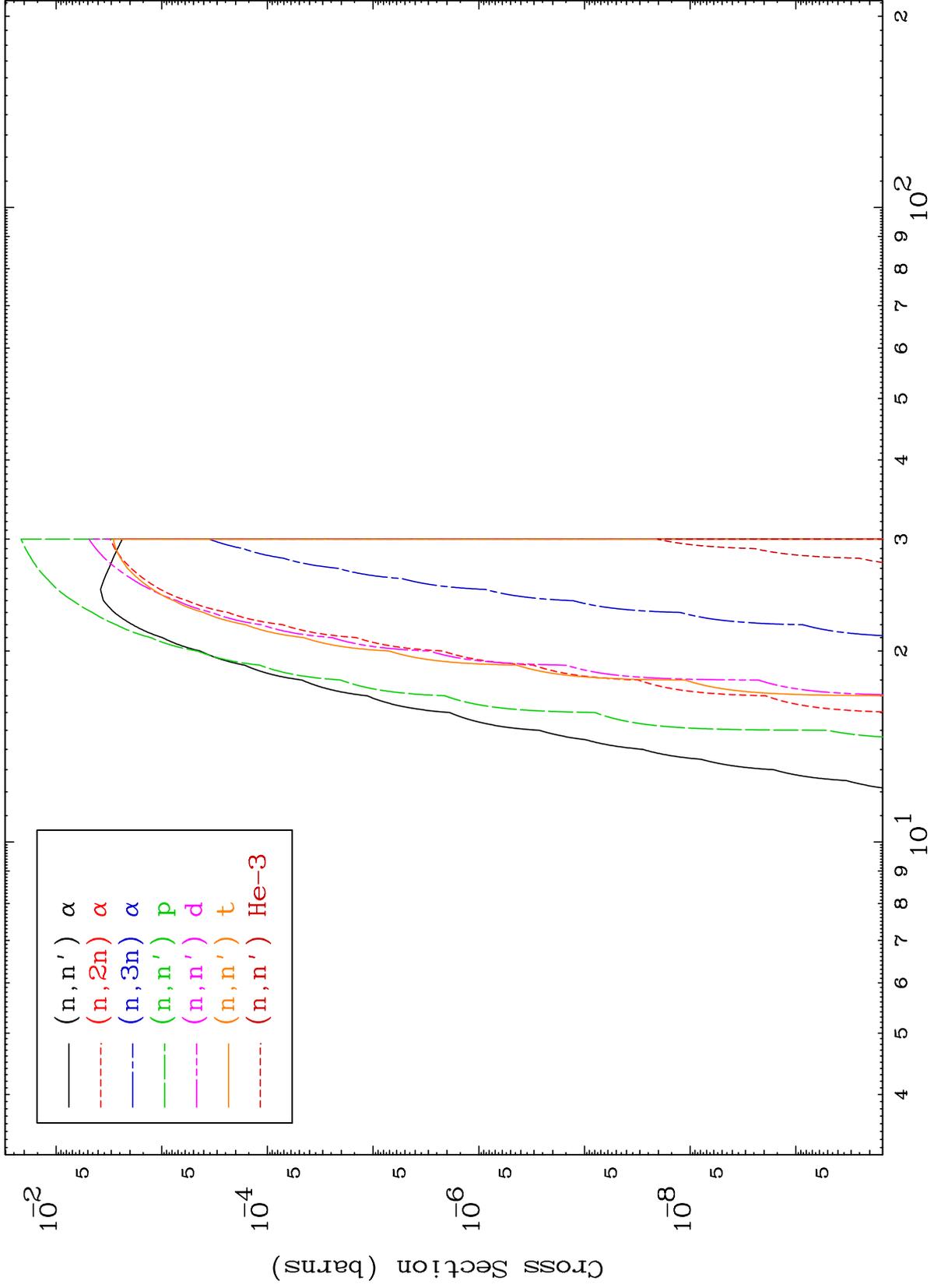
293 Kelvin Cross Sections

58-Ce-151





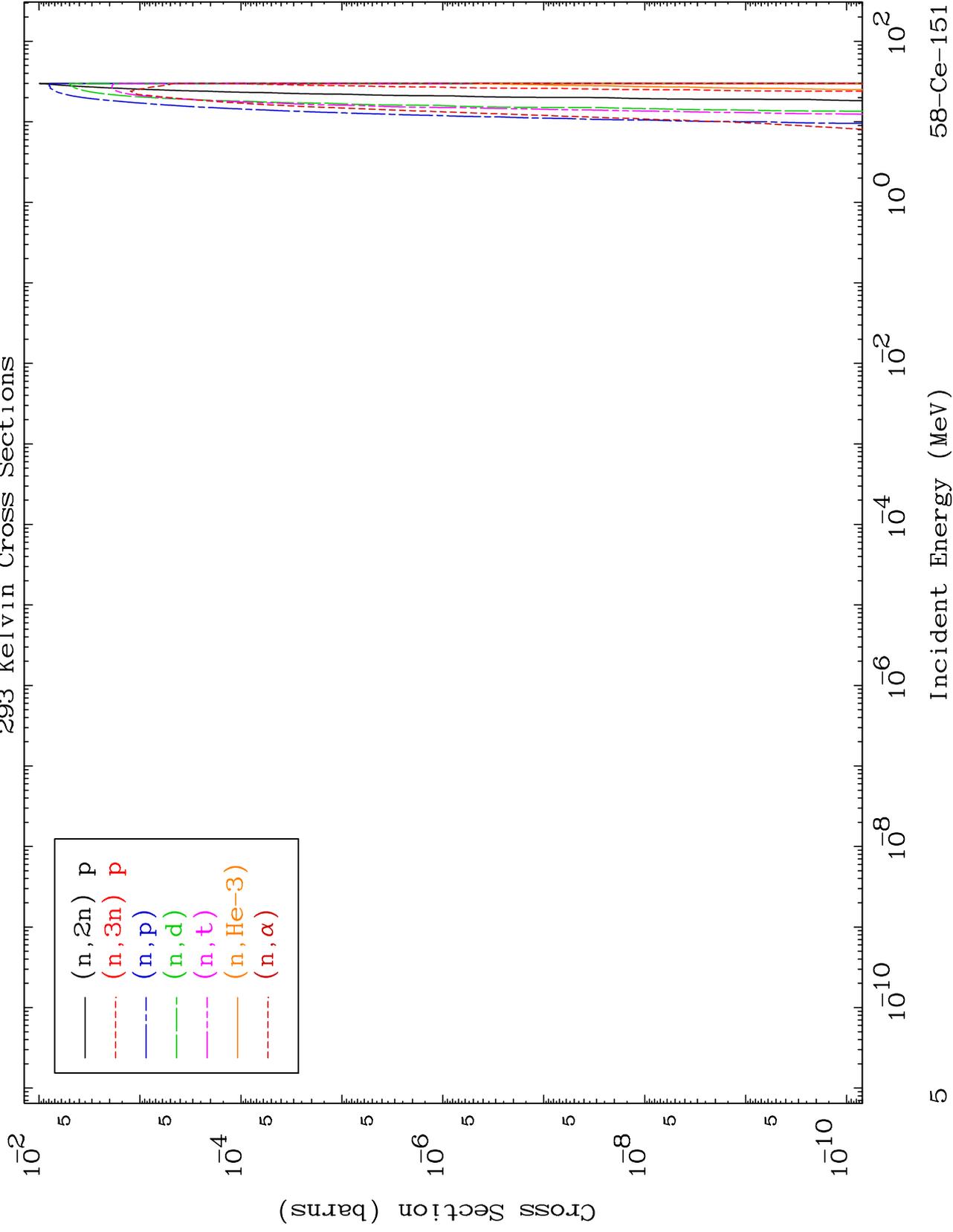




MAT 5870

Charged Particle
293 Kelvin Cross Sections

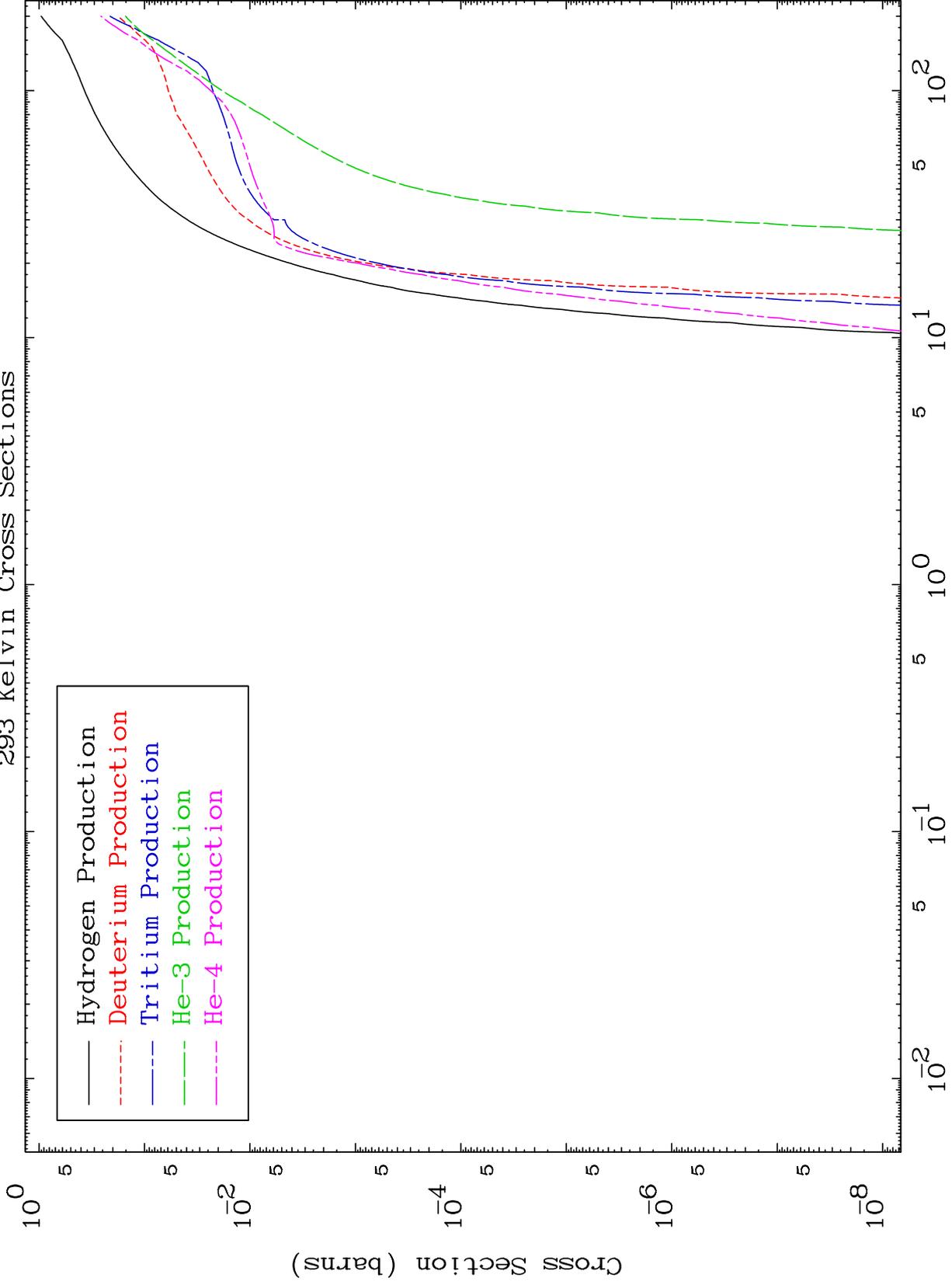
58-Ce-151



MAT 5870

Particle Production
293 Kelvin Cross Sections

58-Ce-151



6

Incident Energy (MeV)

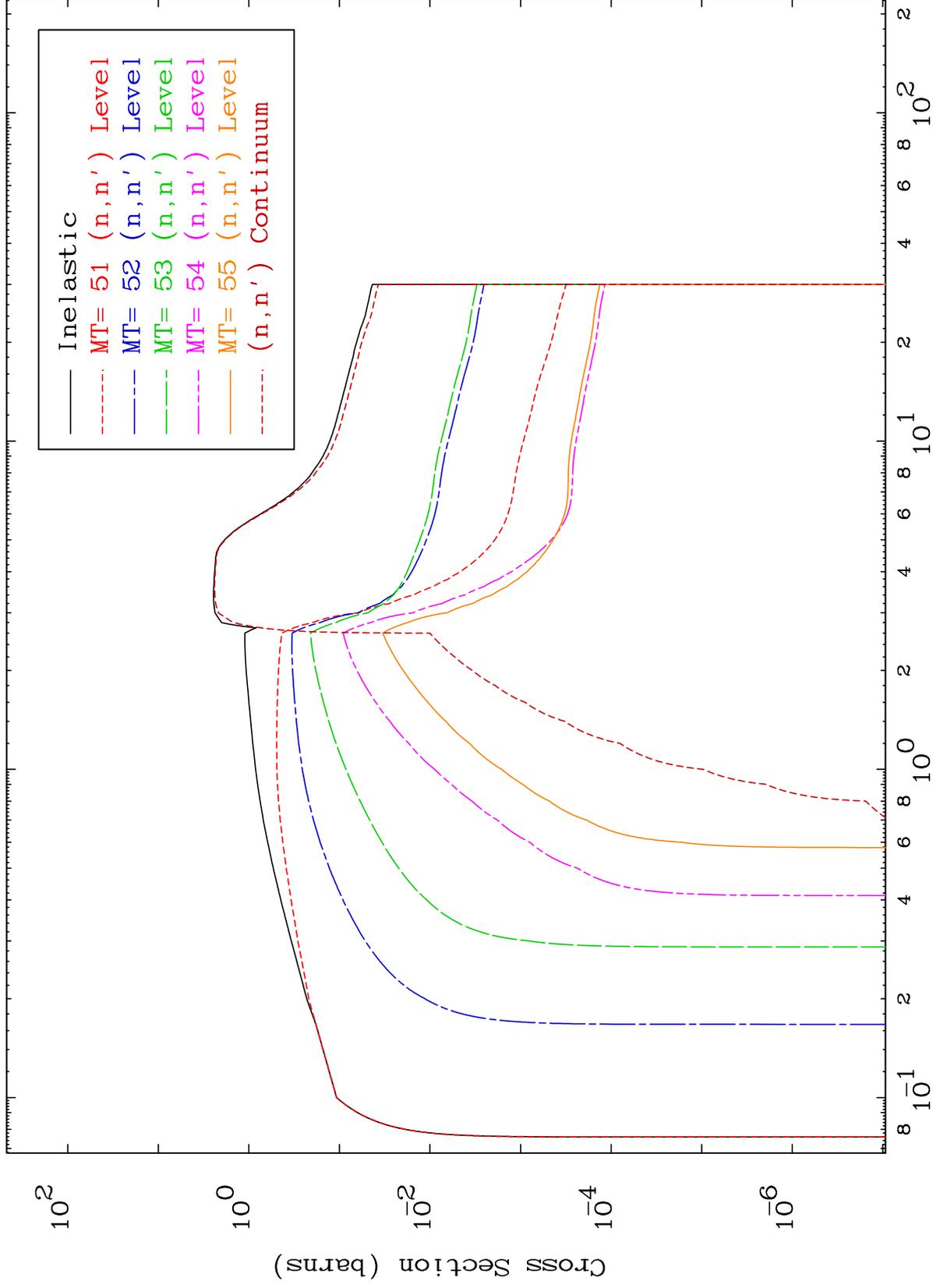
58-Ce-151

MAT 5870

(n,n') Level

58-Ce-151

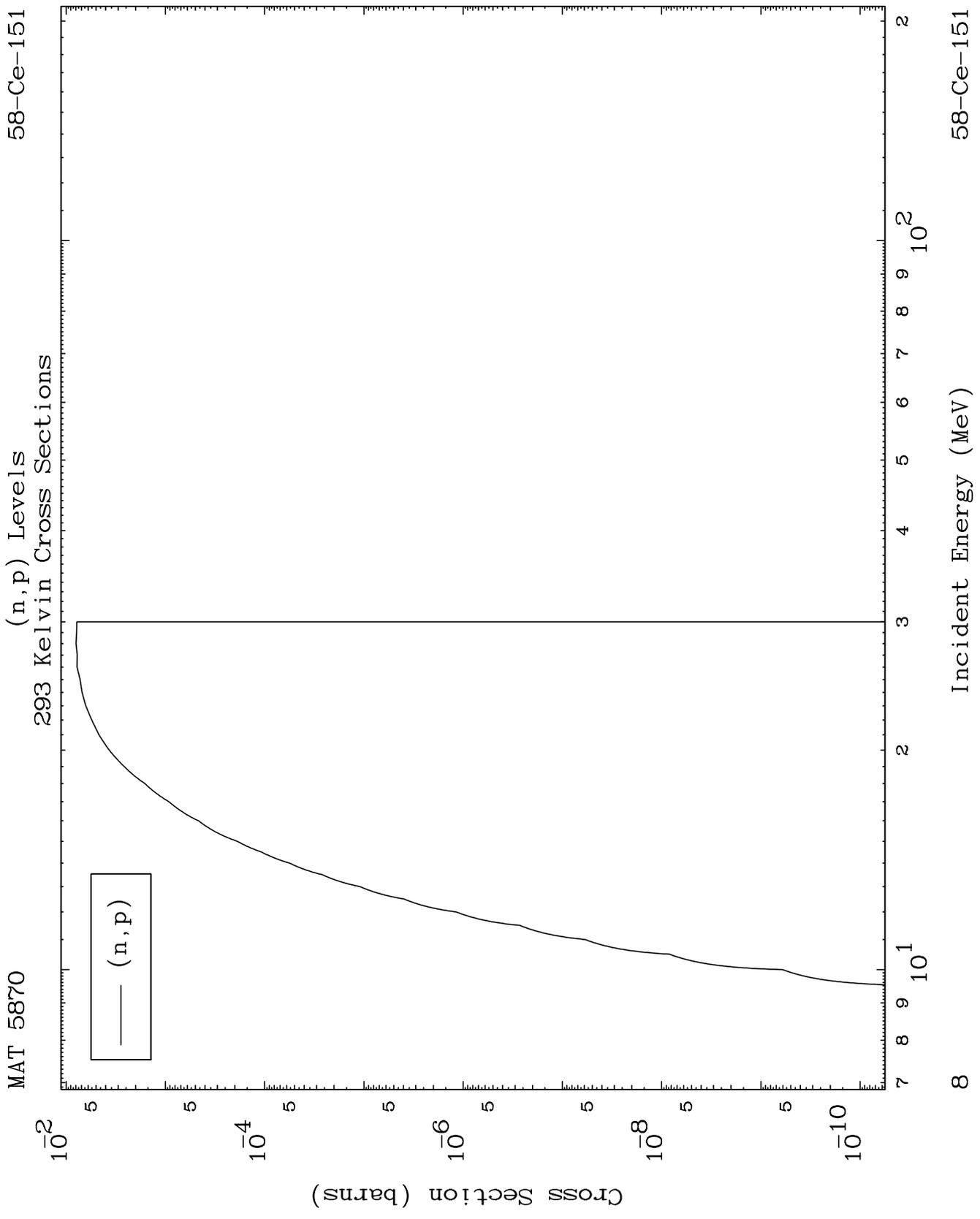
293 Kelvin Cross Sections



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Incident Energy (MeV)

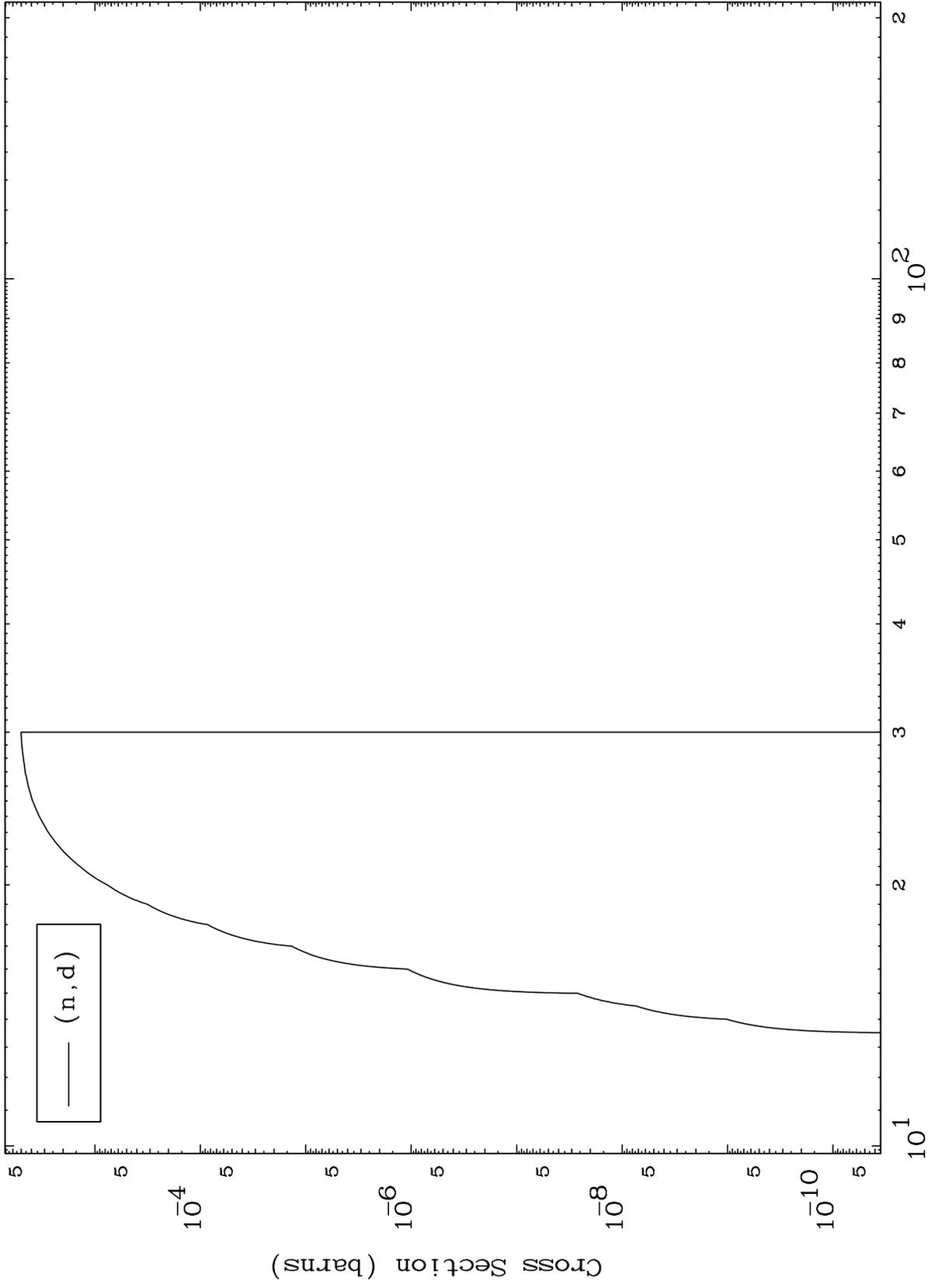
58-Ce-151



MAT 5870

(n,d) Levels
293 Kelvin Cross Sections

58-Ce-151



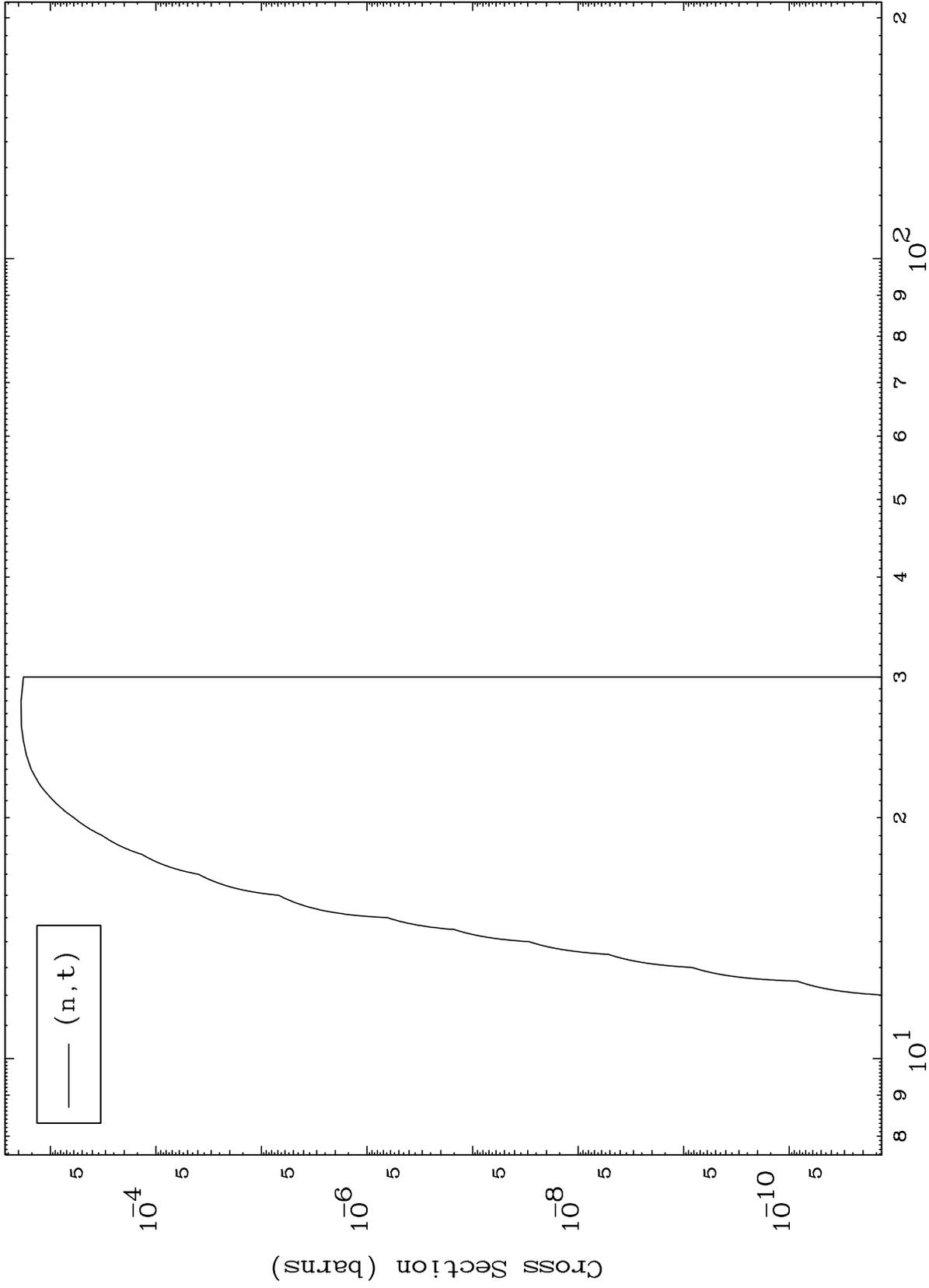
Incident Energy (MeV)

58-Ce-151

MAT 5870

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-151



10

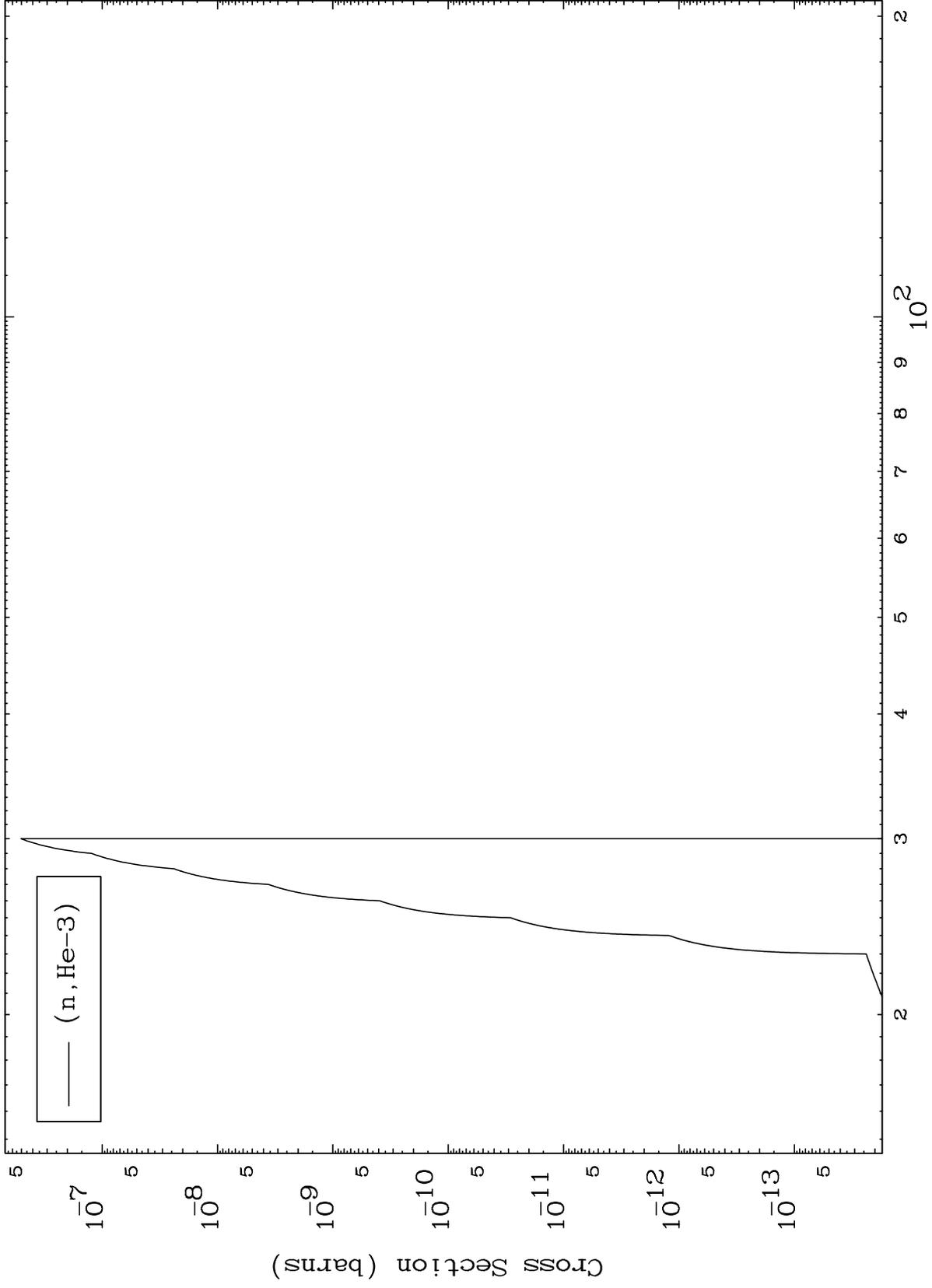
Incident Energy (MeV)

58-Ce-151

MAT 5870

(n,He3) Levels
293 Kelvin Cross Sections

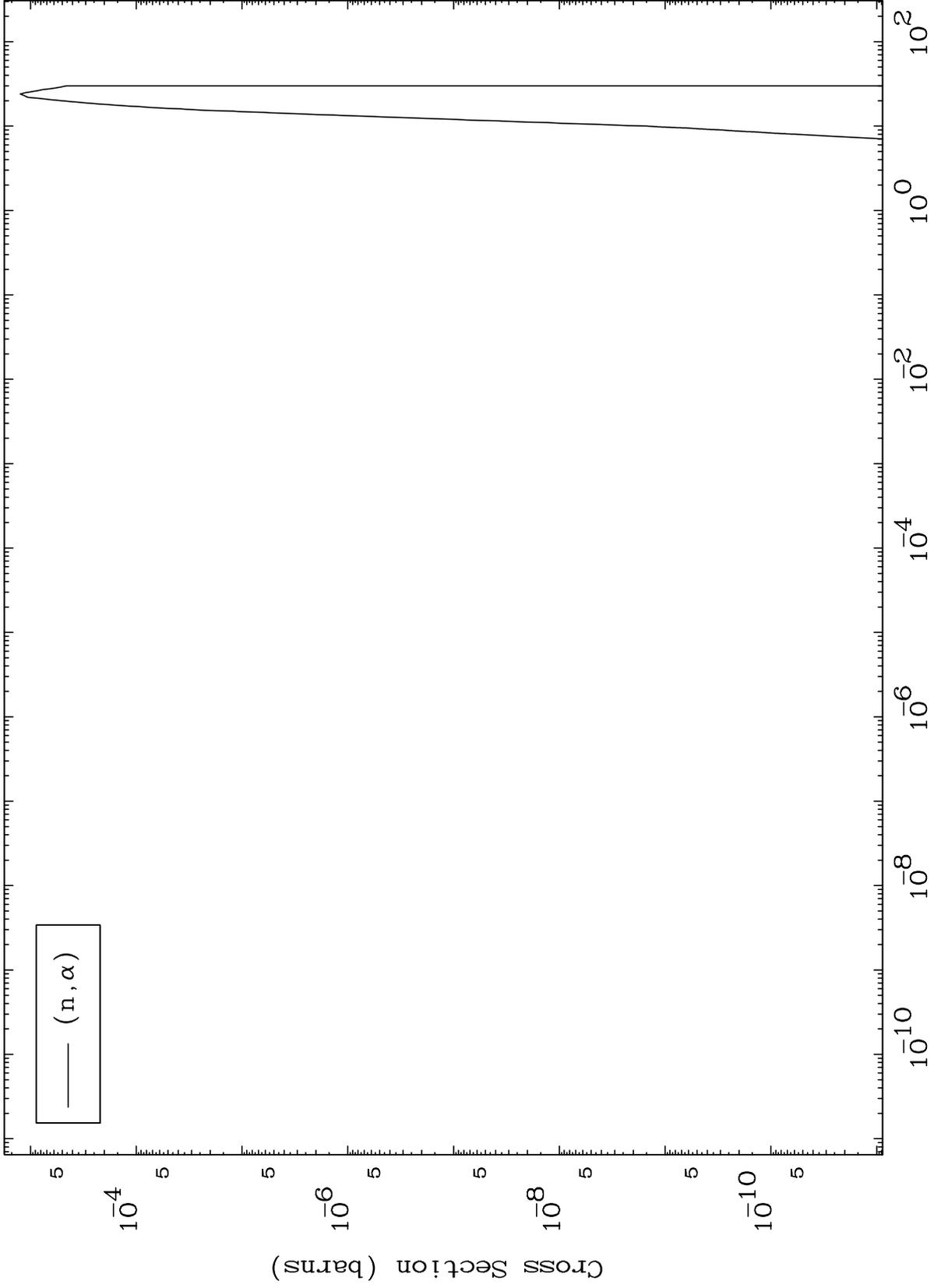
58-Ce-151



MAT 5870

(n, α) Levels
293 Kelvin Cross Sections

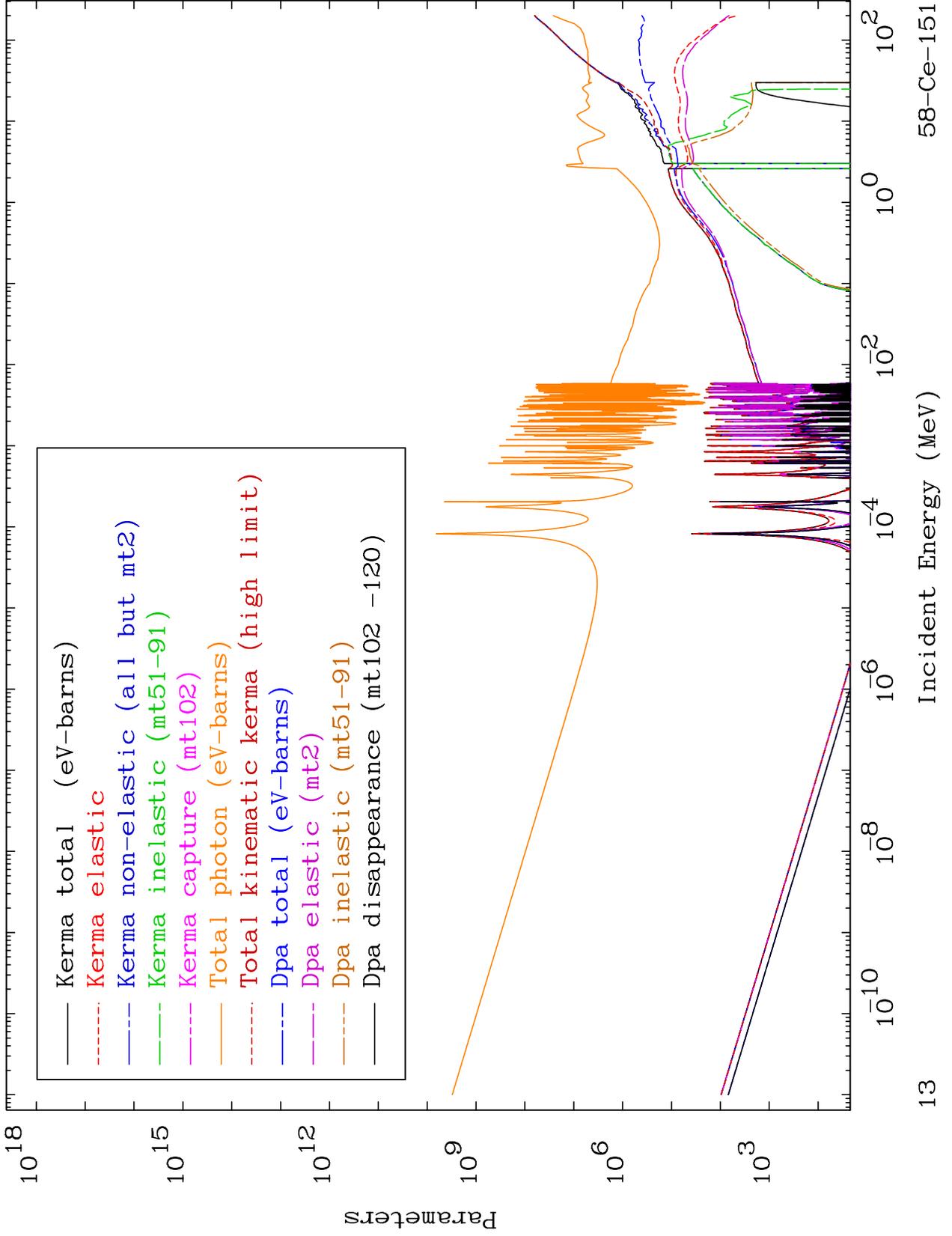
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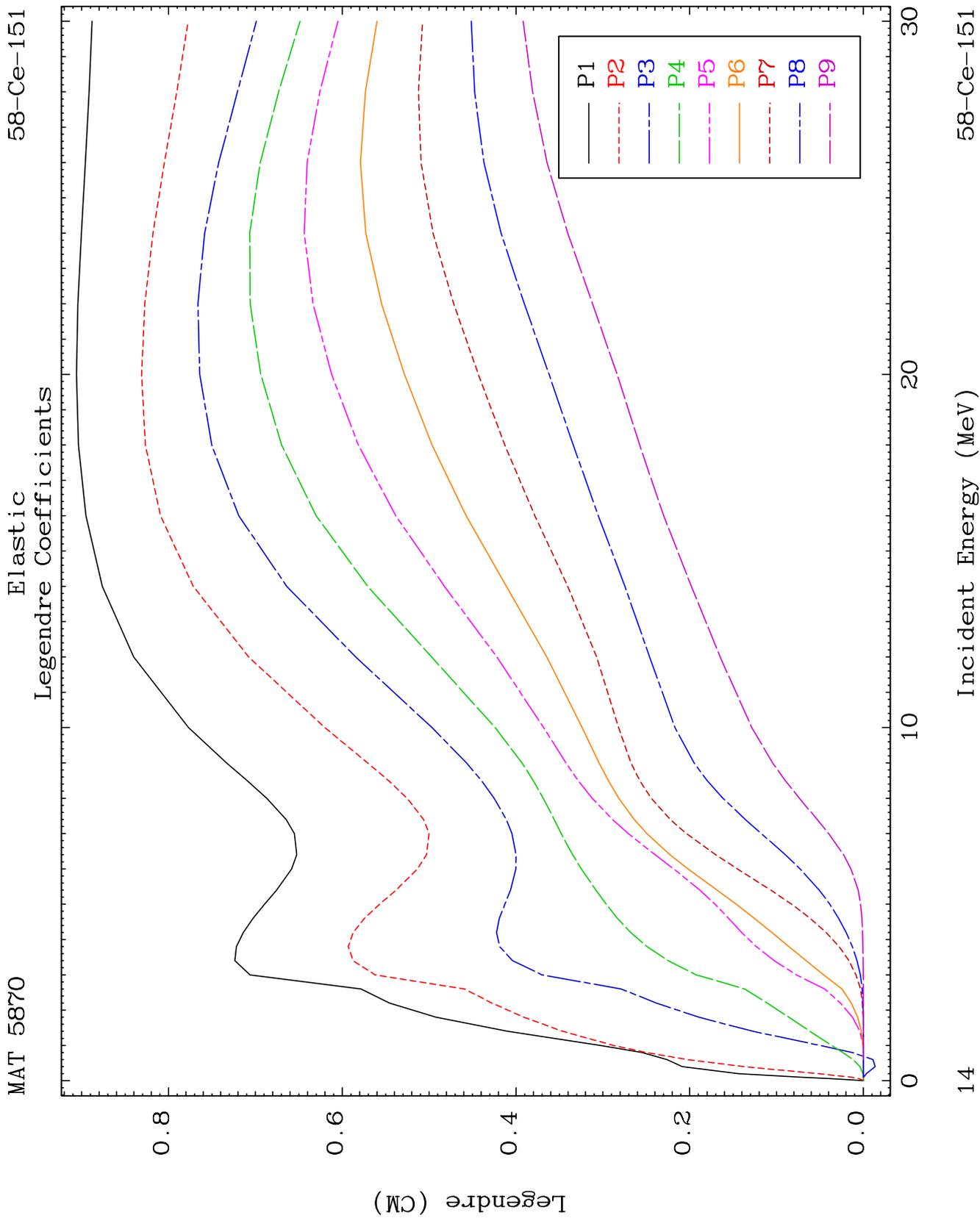


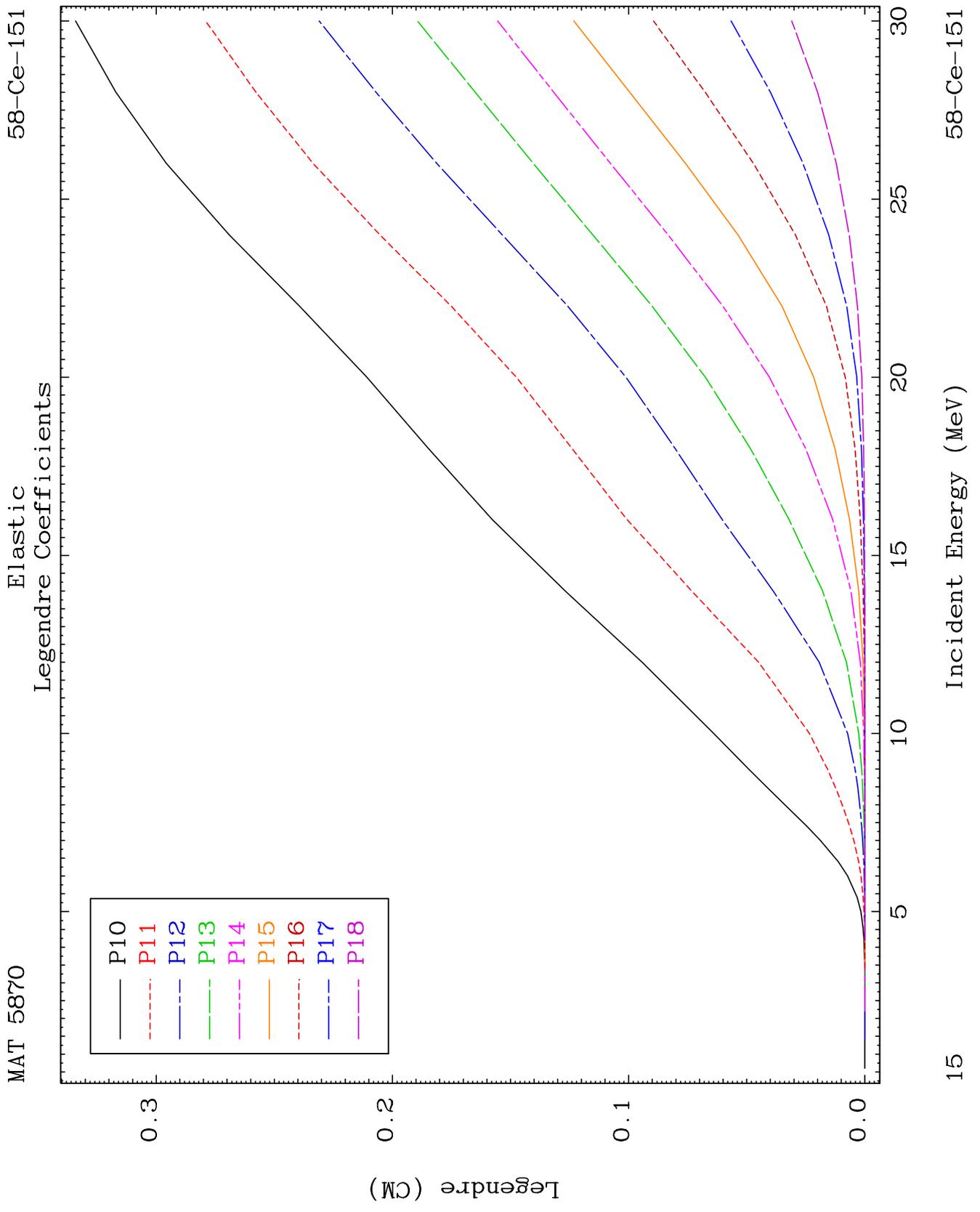
12

Incident Energy (MeV)

58-Ce-151



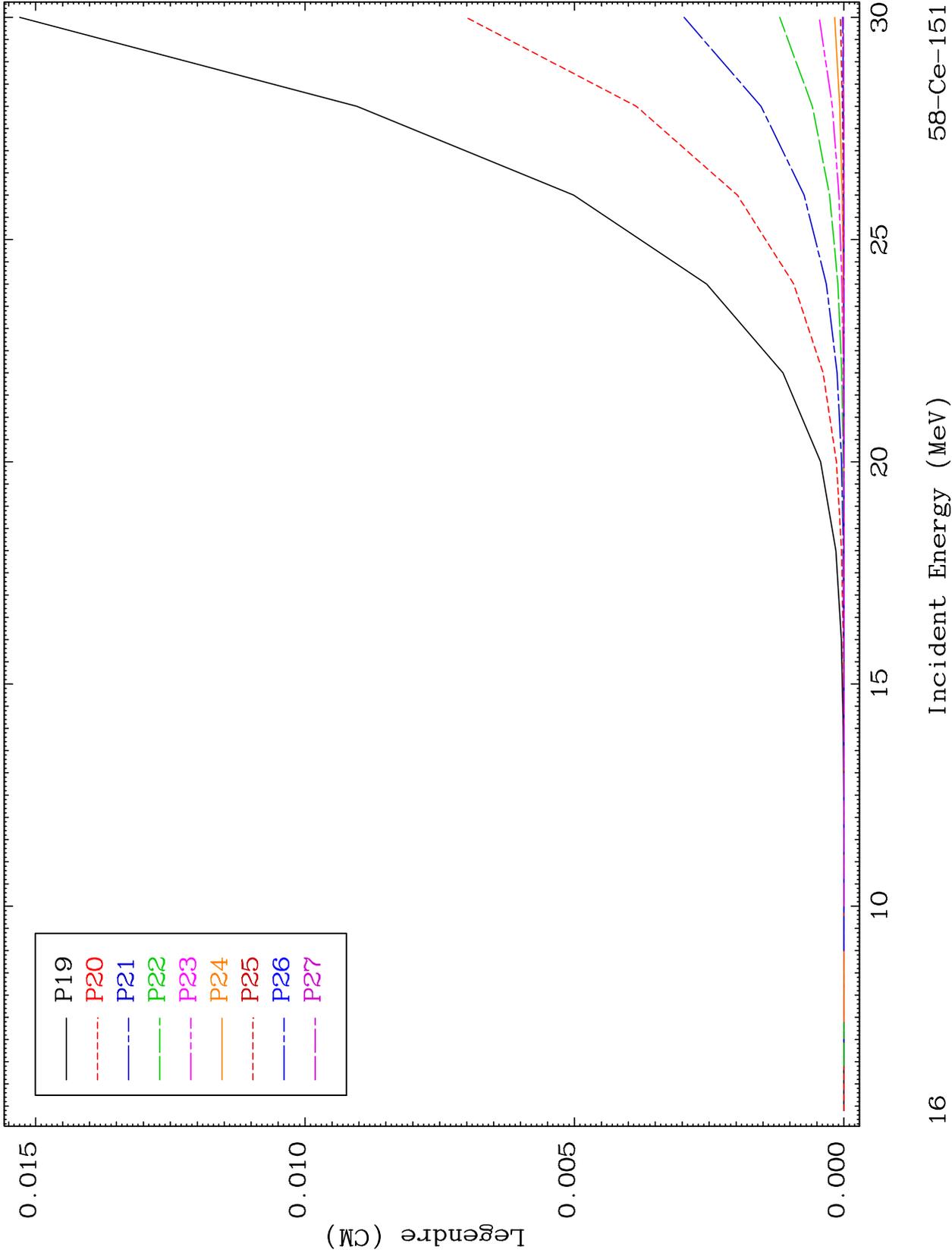




MAT 5870

Elastic
Legendre Coefficients

58-Ce-151



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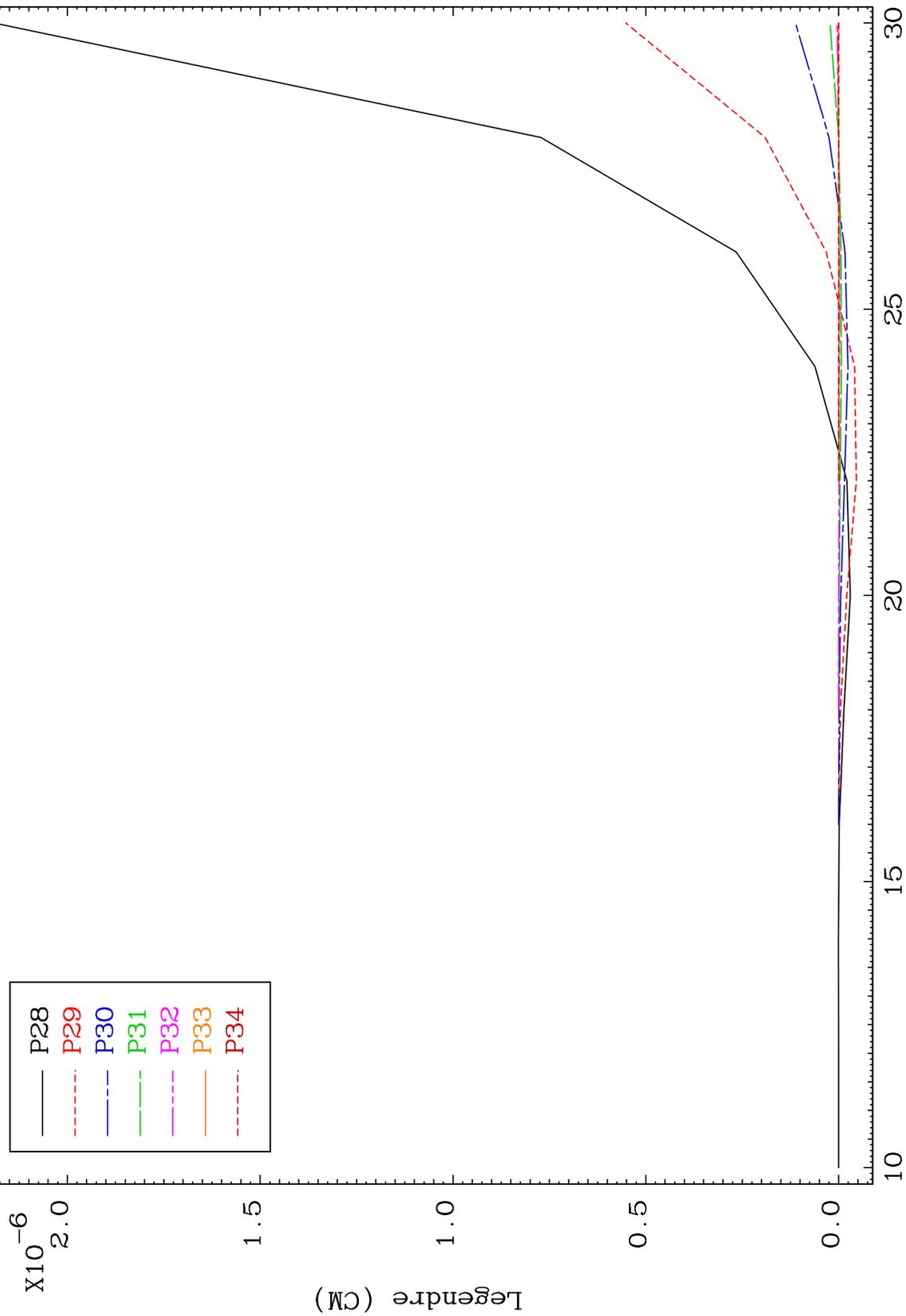
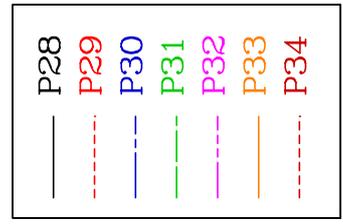
Incident Energy (MeV)

58-Ce-151

MAT 5870

Elastic Legendre Coefficients

58-Ce-151



58-Ce-151

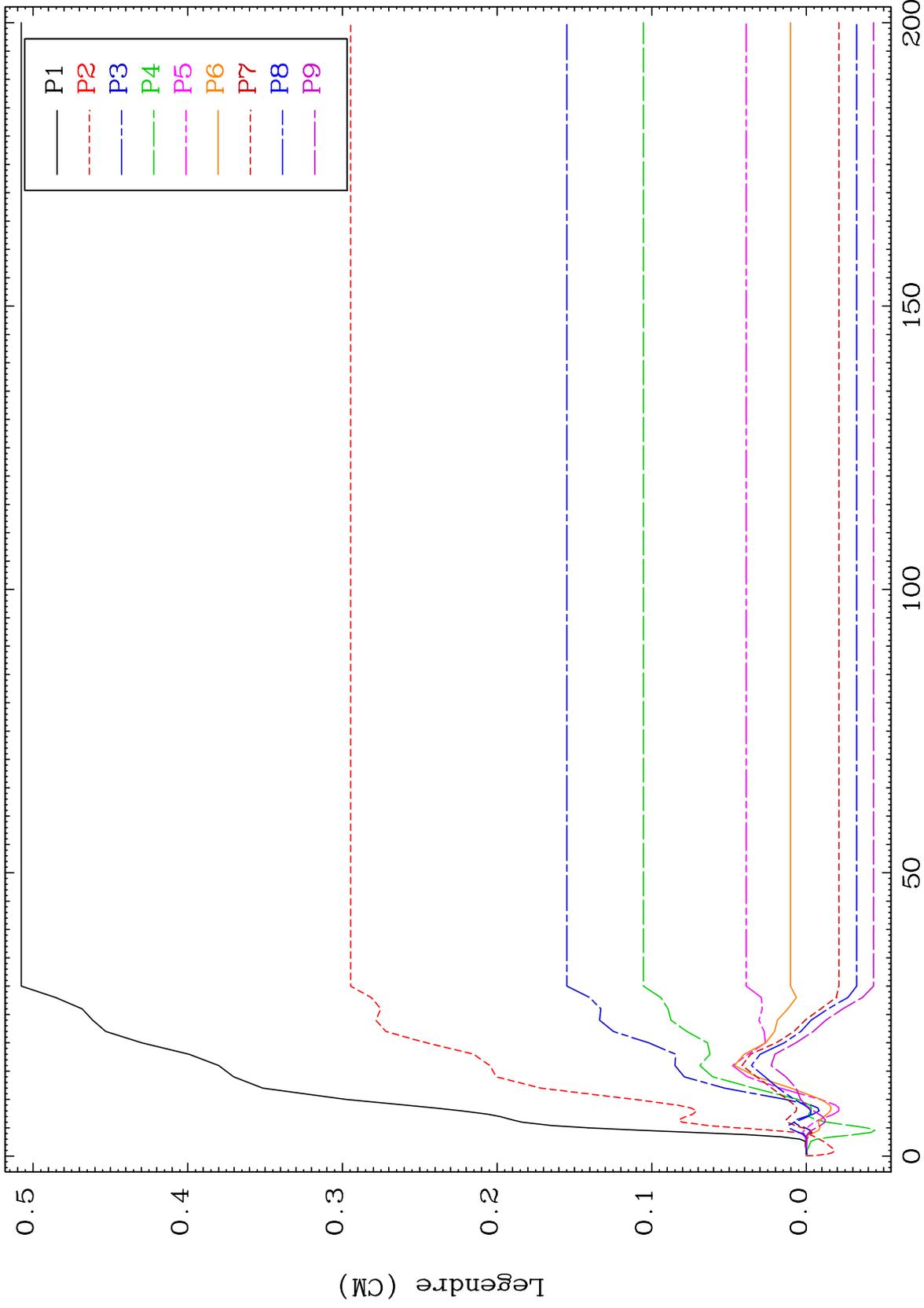
Incident Energy (MeV)

17

MAT 5870

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

58-Ce-151



58-Ce-151

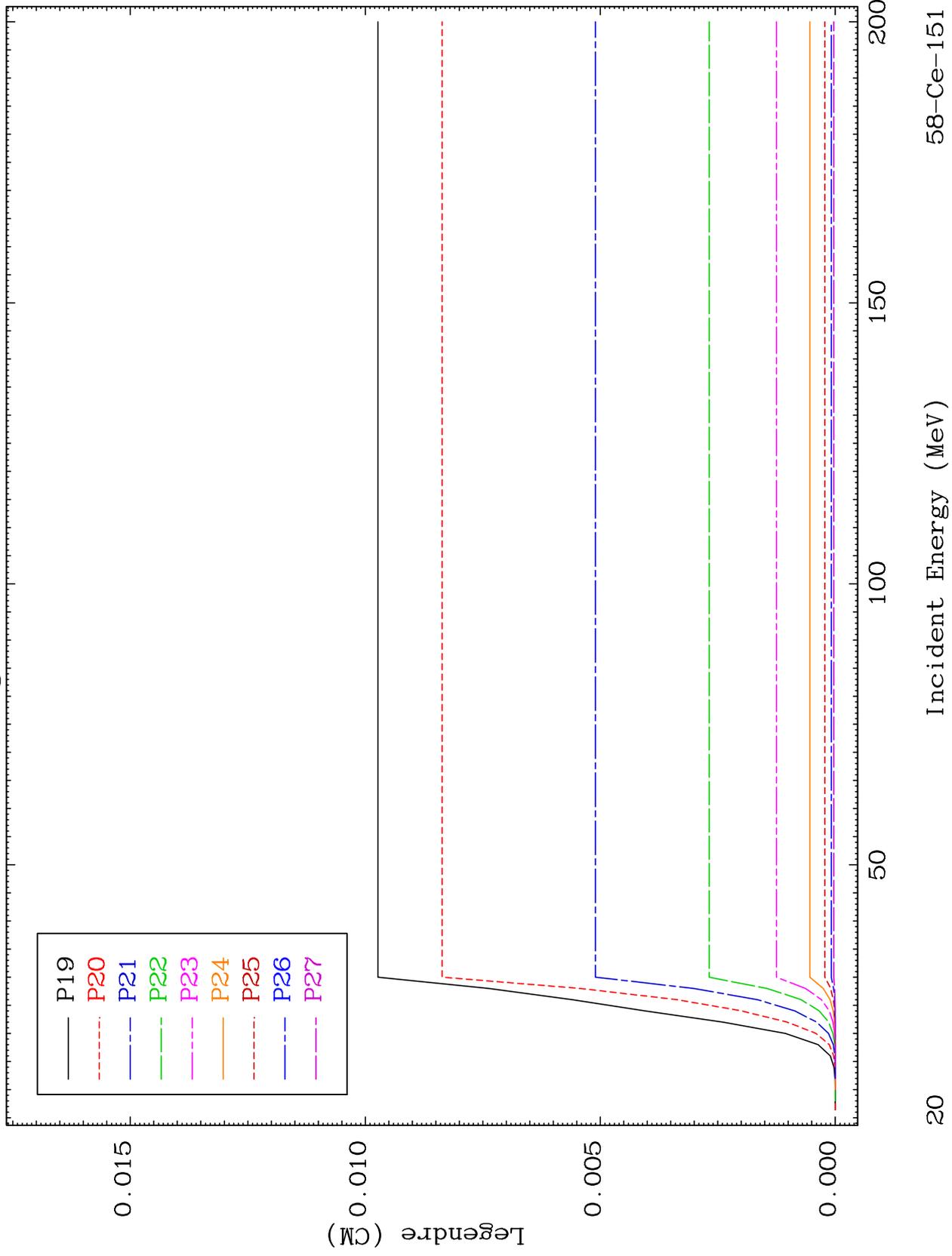
Incident Energy (MeV)

18

MAT 5870

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

58-Ce-151



58-Ce-151

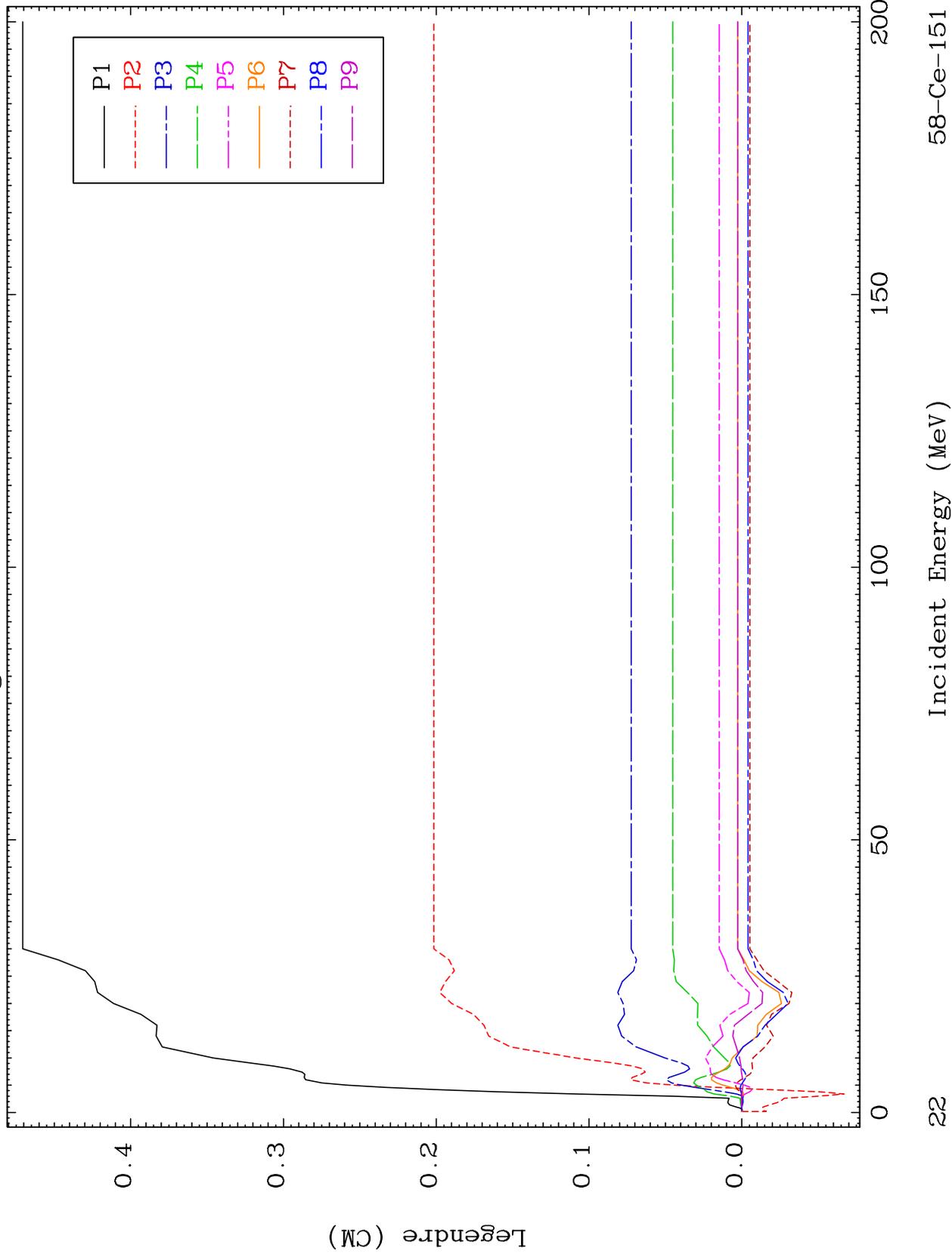
Incident Energy (MeV)

20

MAT 5870

MT= 52 (n,n') Level
Legendre Coefficients

58-Ce-151



58-Ce-151

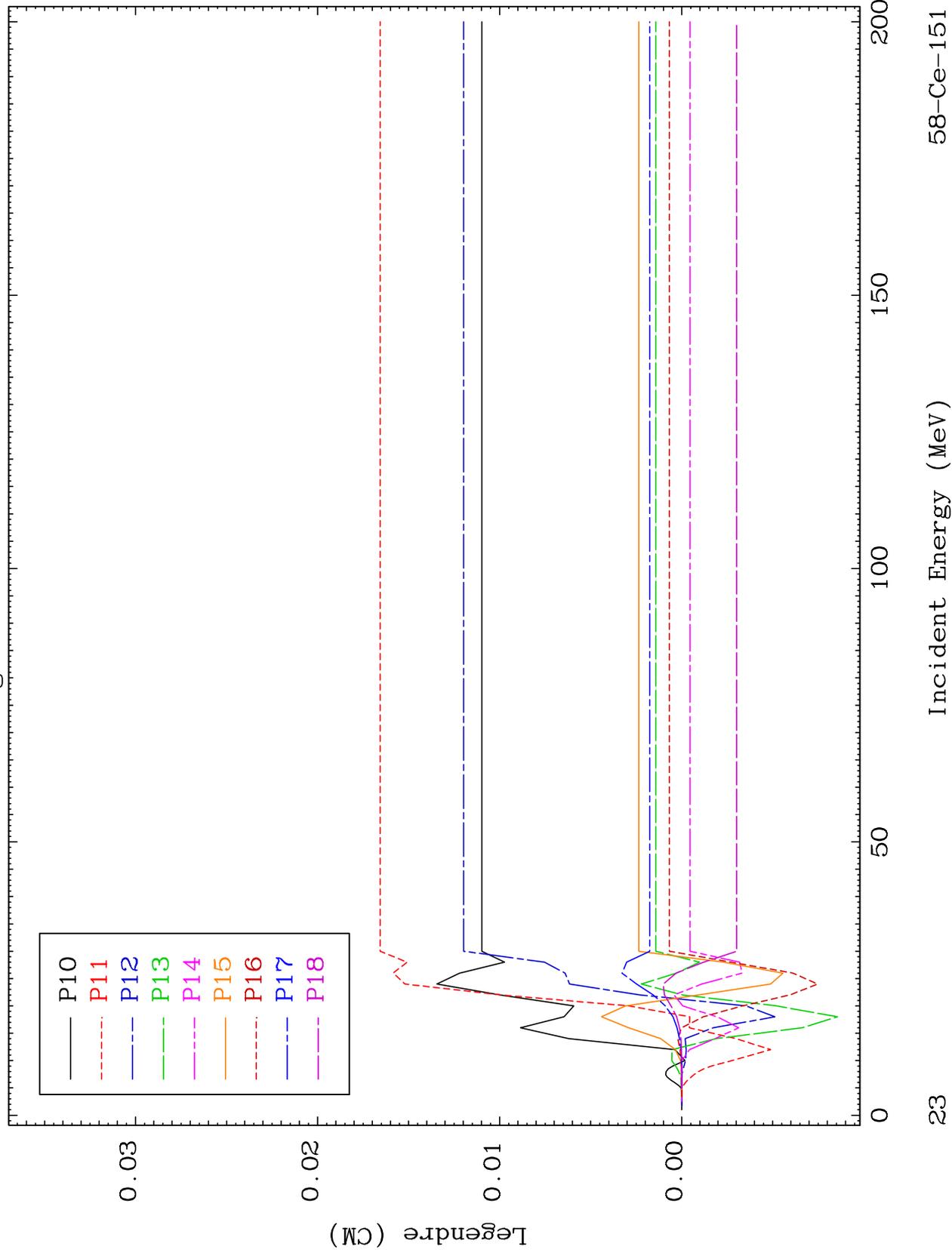
Incident Energy (MeV)

22

MAT 5870

MT= 52 (n,n') Level
Legendre Coefficients

58-Ce-151



23

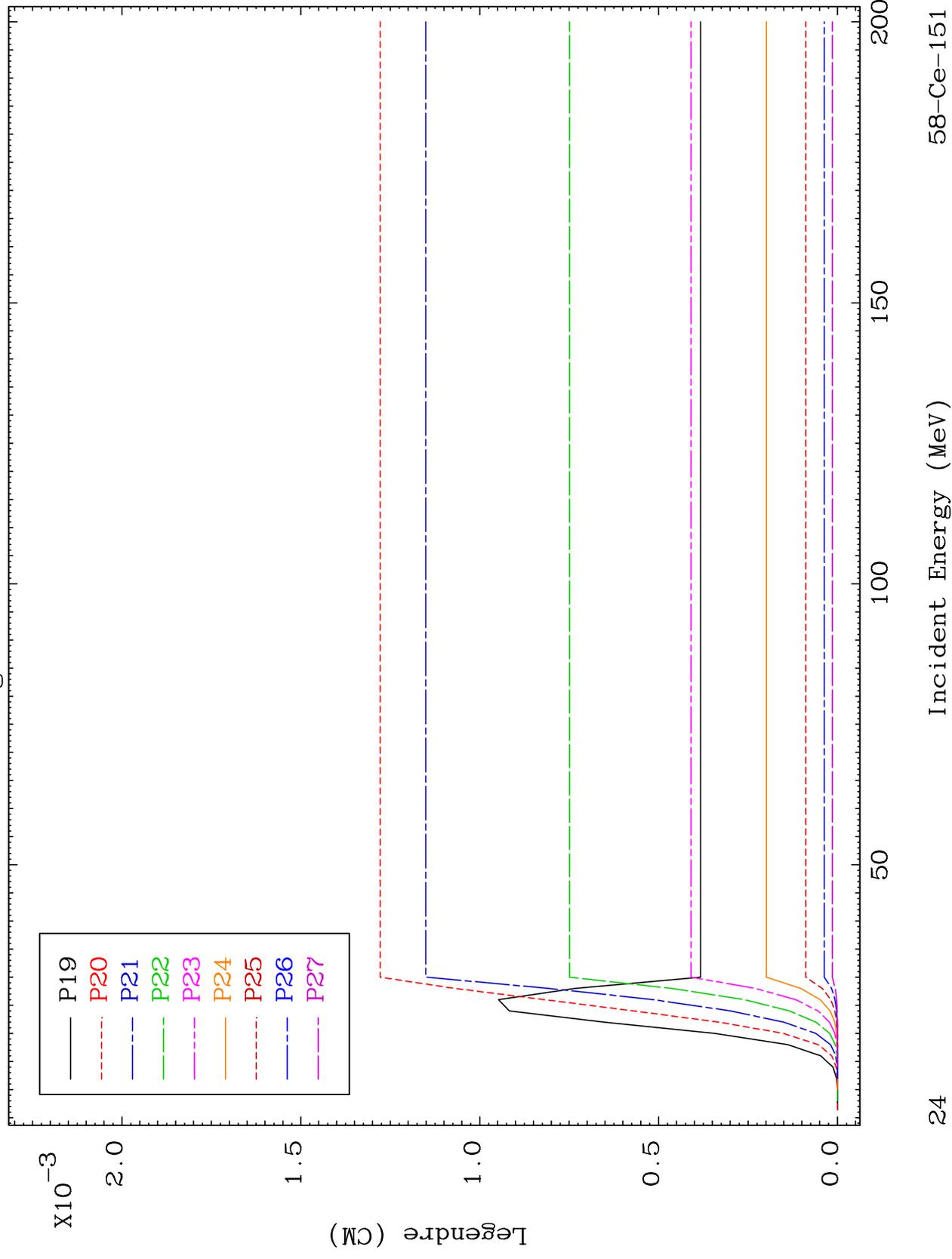
Incident Energy (MeV)

58-Ce-151

MAT 5870

MT= 52 (n,n') Level
Legendre Coefficients

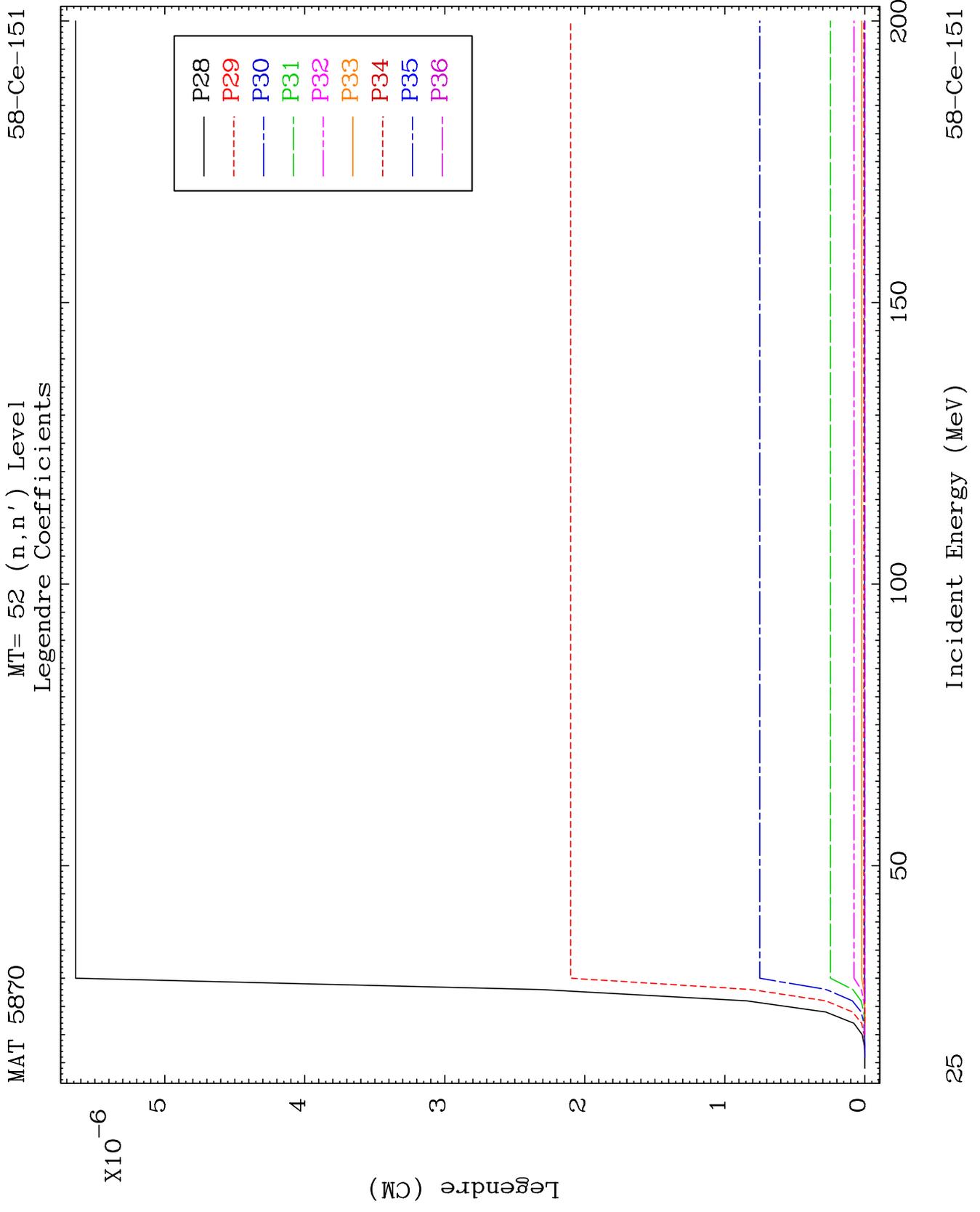
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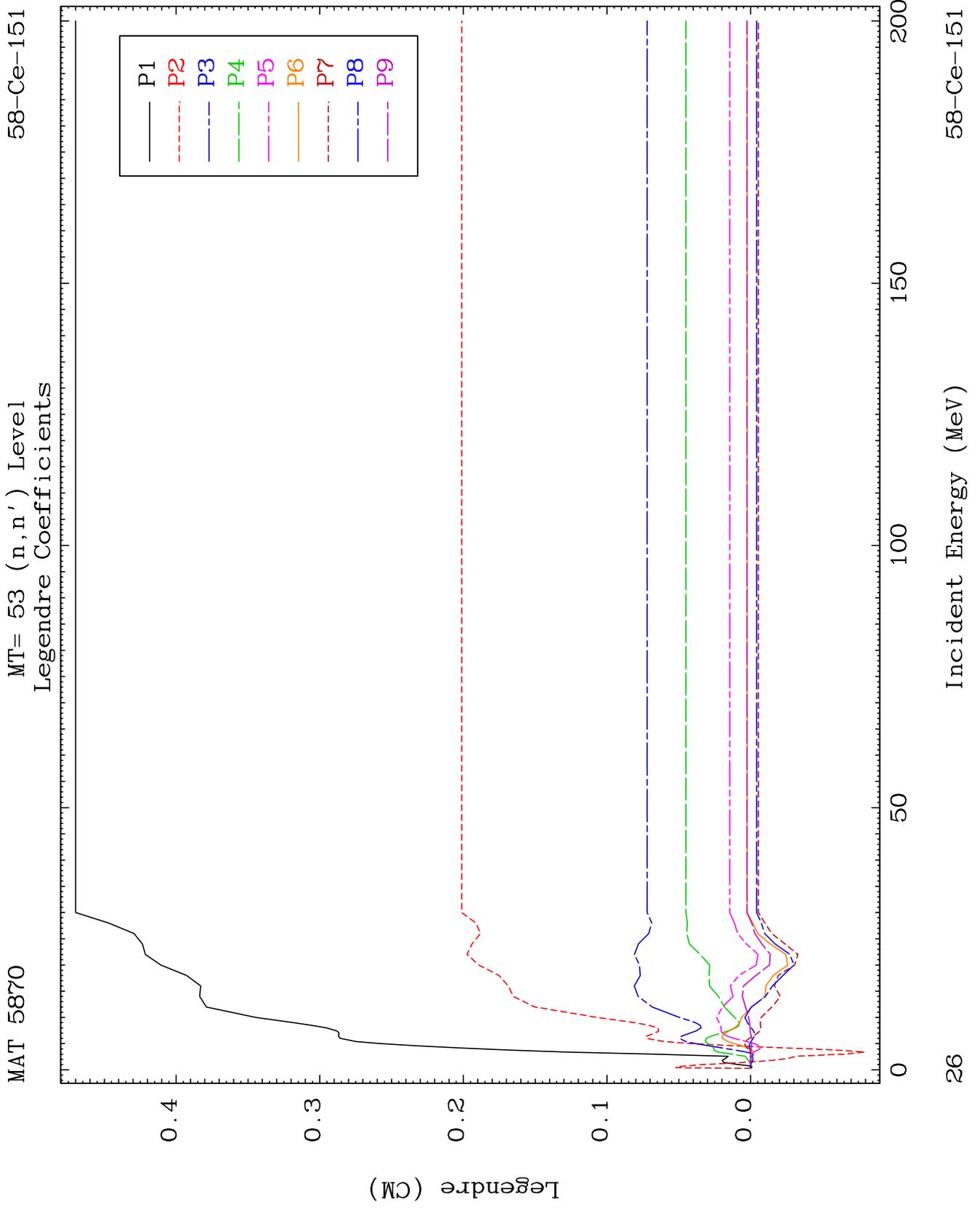


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Incident Energy (MeV)

58-Ce-151

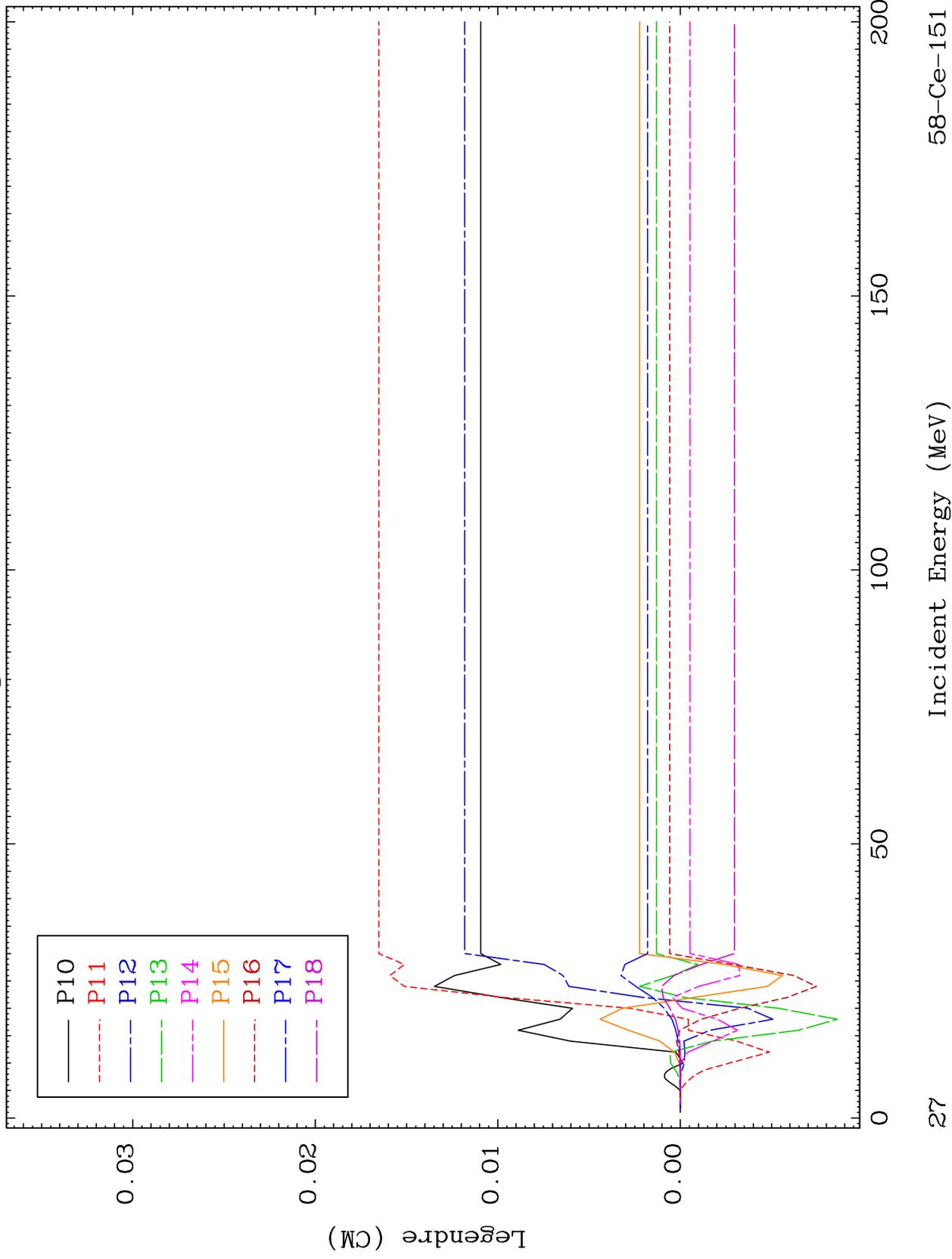




MAT 5870

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

58-Ce-151



27

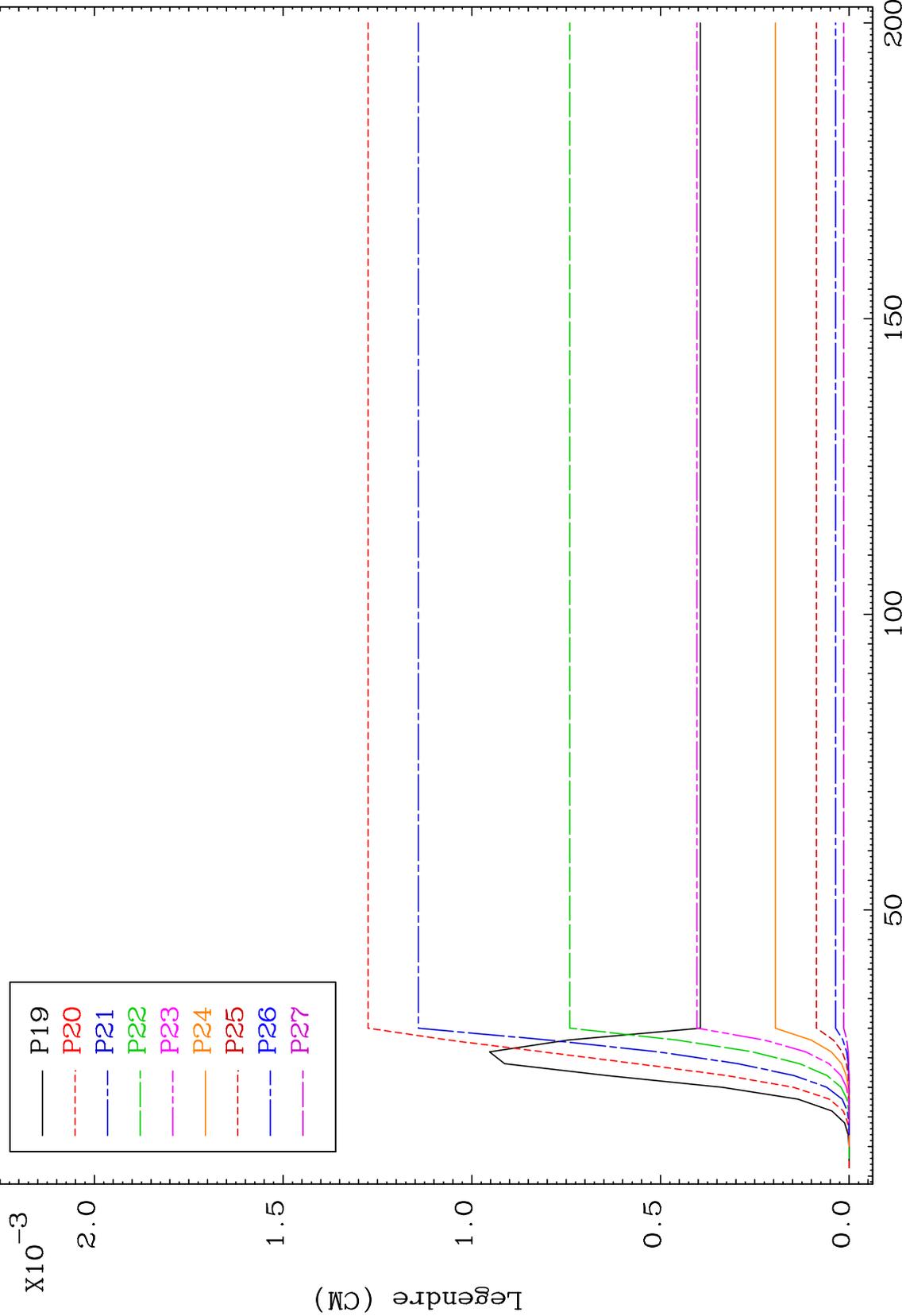
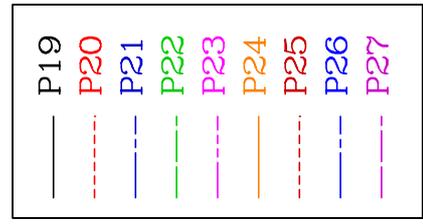
Incident Energy (MeV)

58-Ce-151

MAT 5870

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

58-Ce-151



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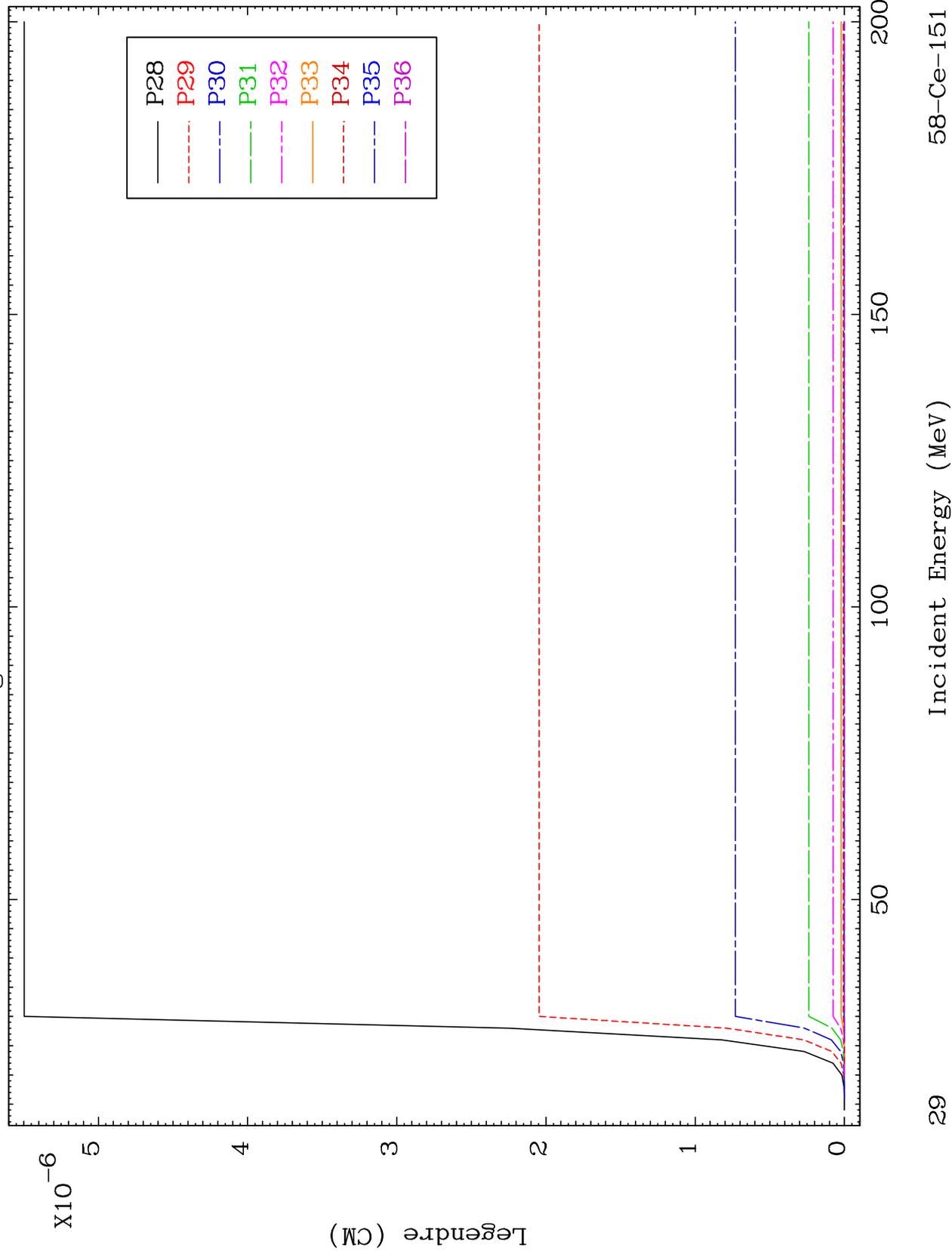
Incident Energy (MeV)

58-Ce-151

MAT 5870

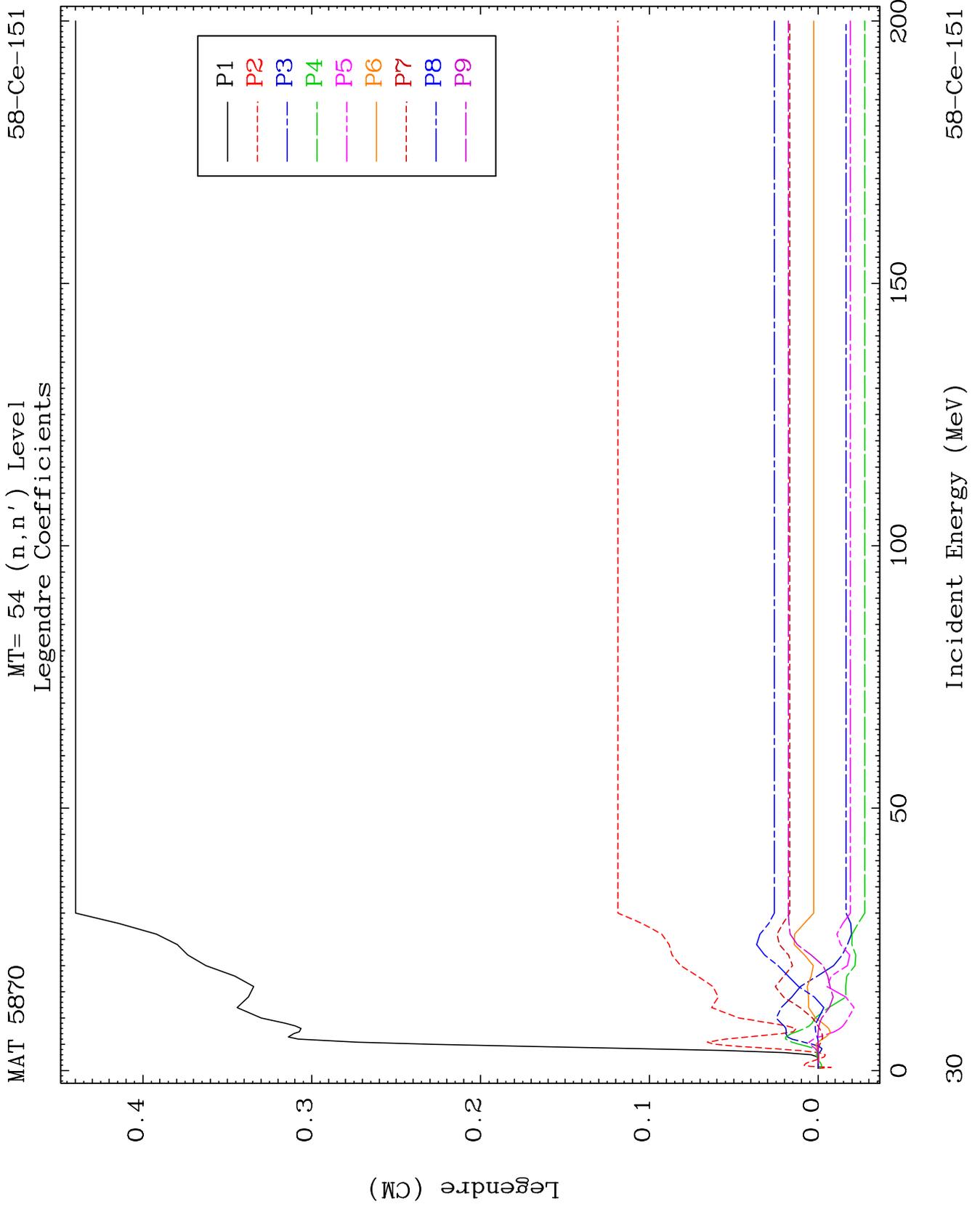
MT= 53 (n,n') Level
Legendre Coefficients

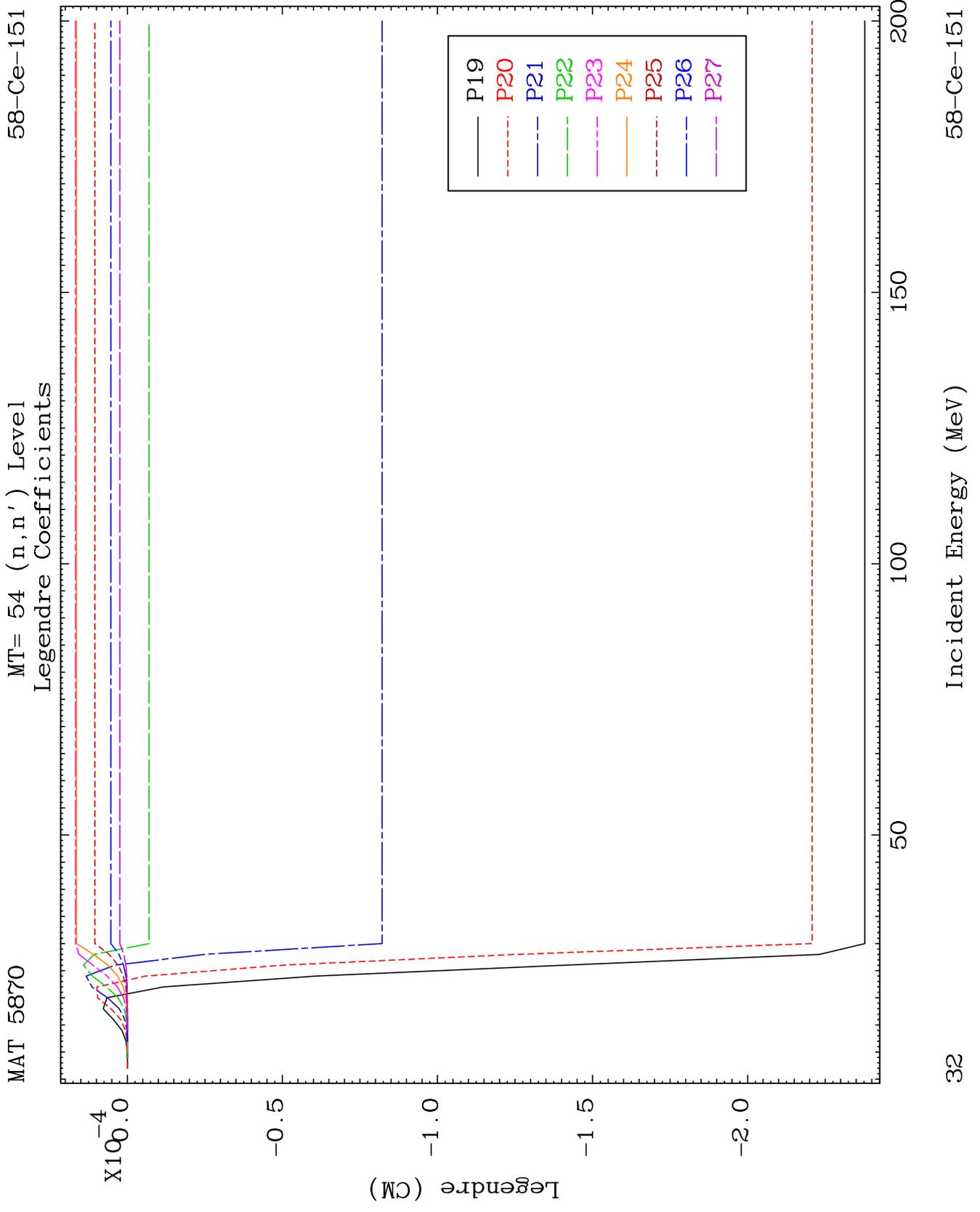
58-Ce-151



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58-Ce-151

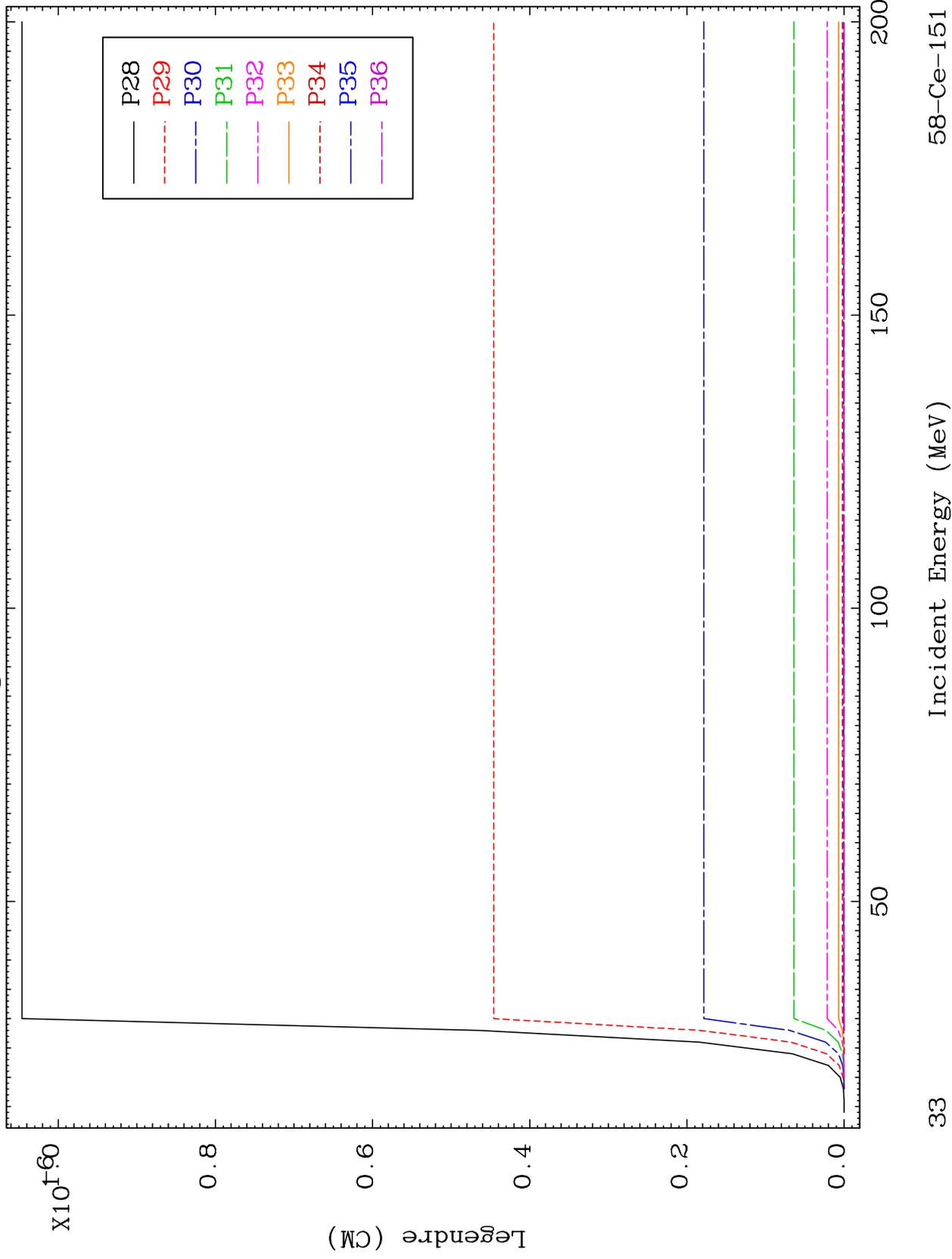


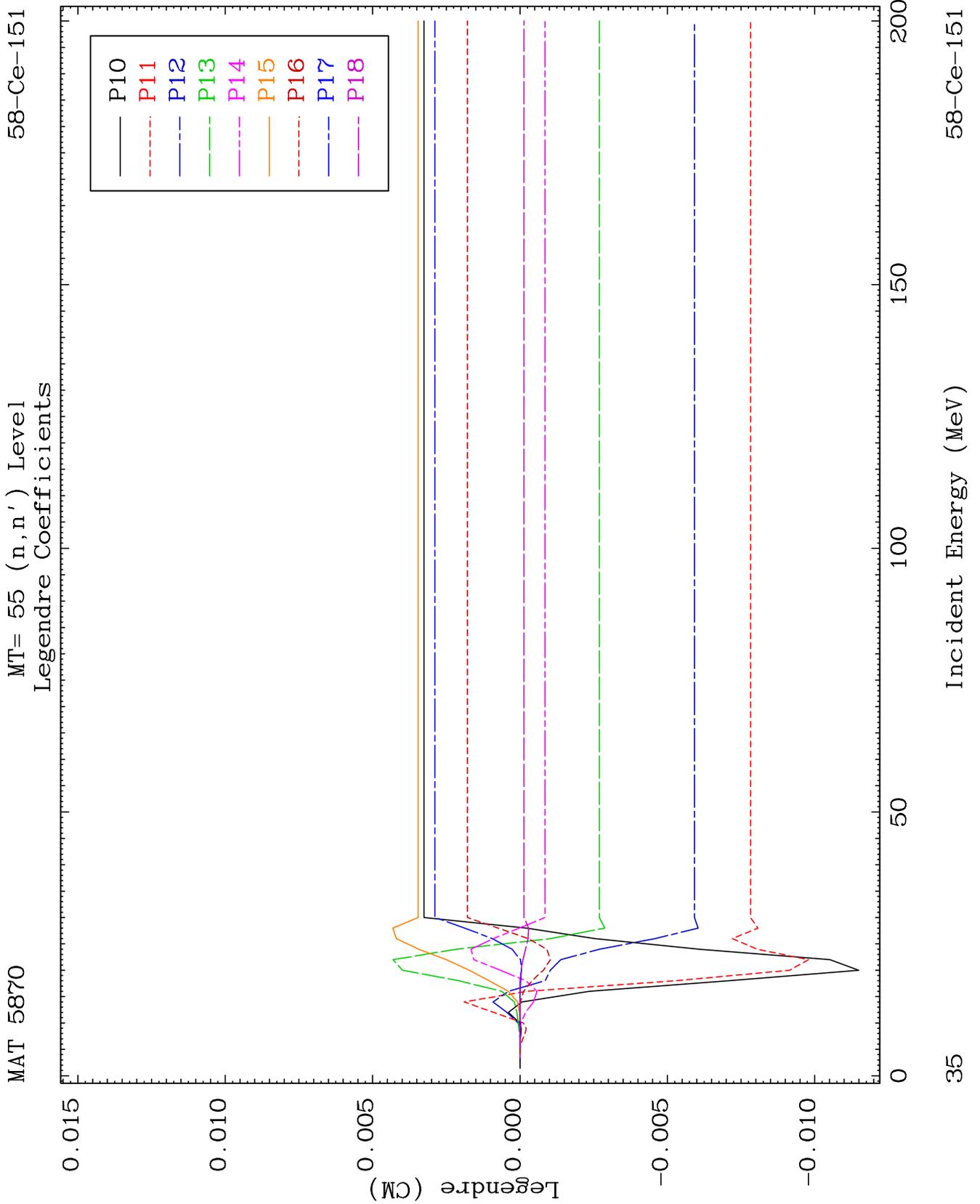


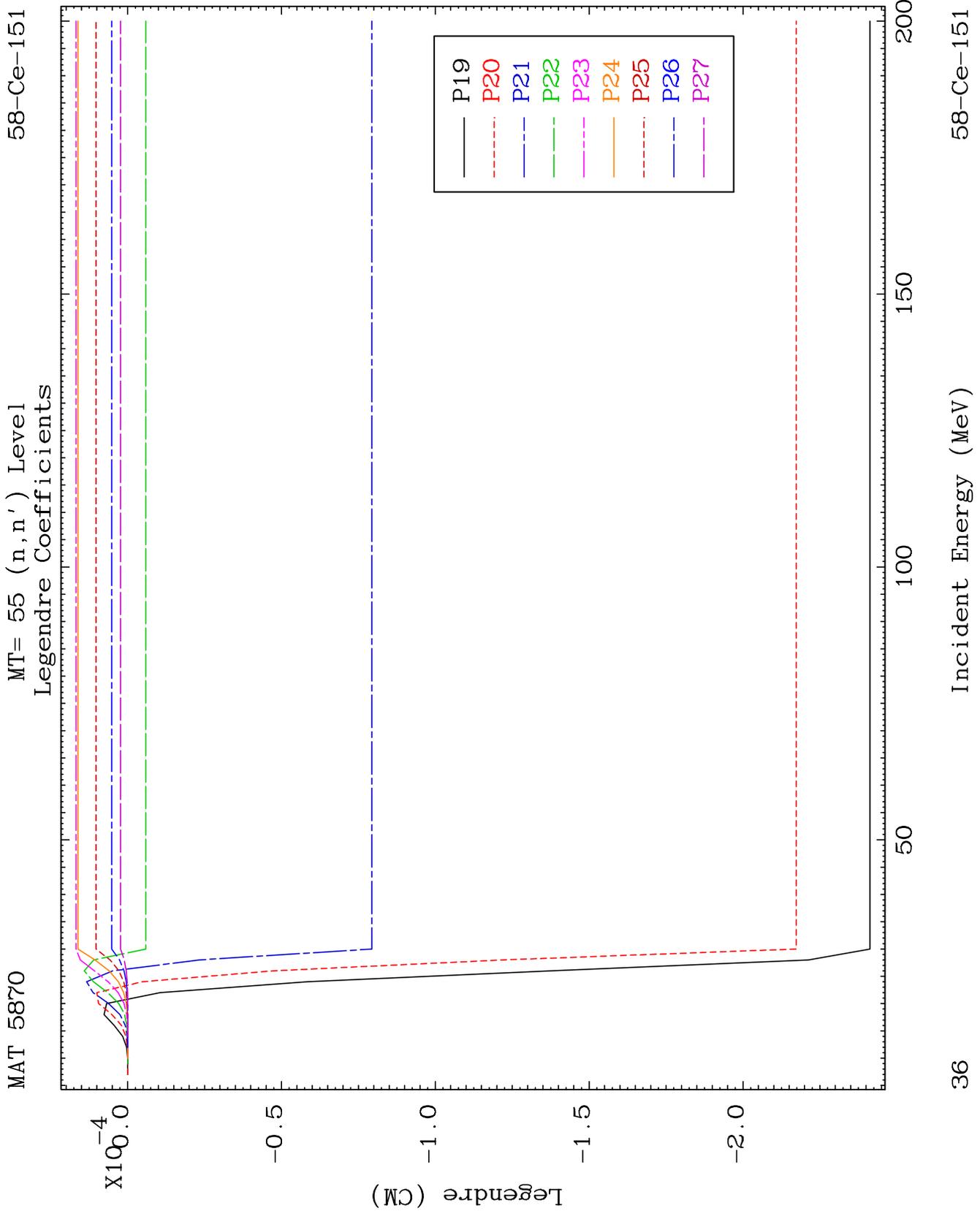
MAT 5870

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

58-Ce-151



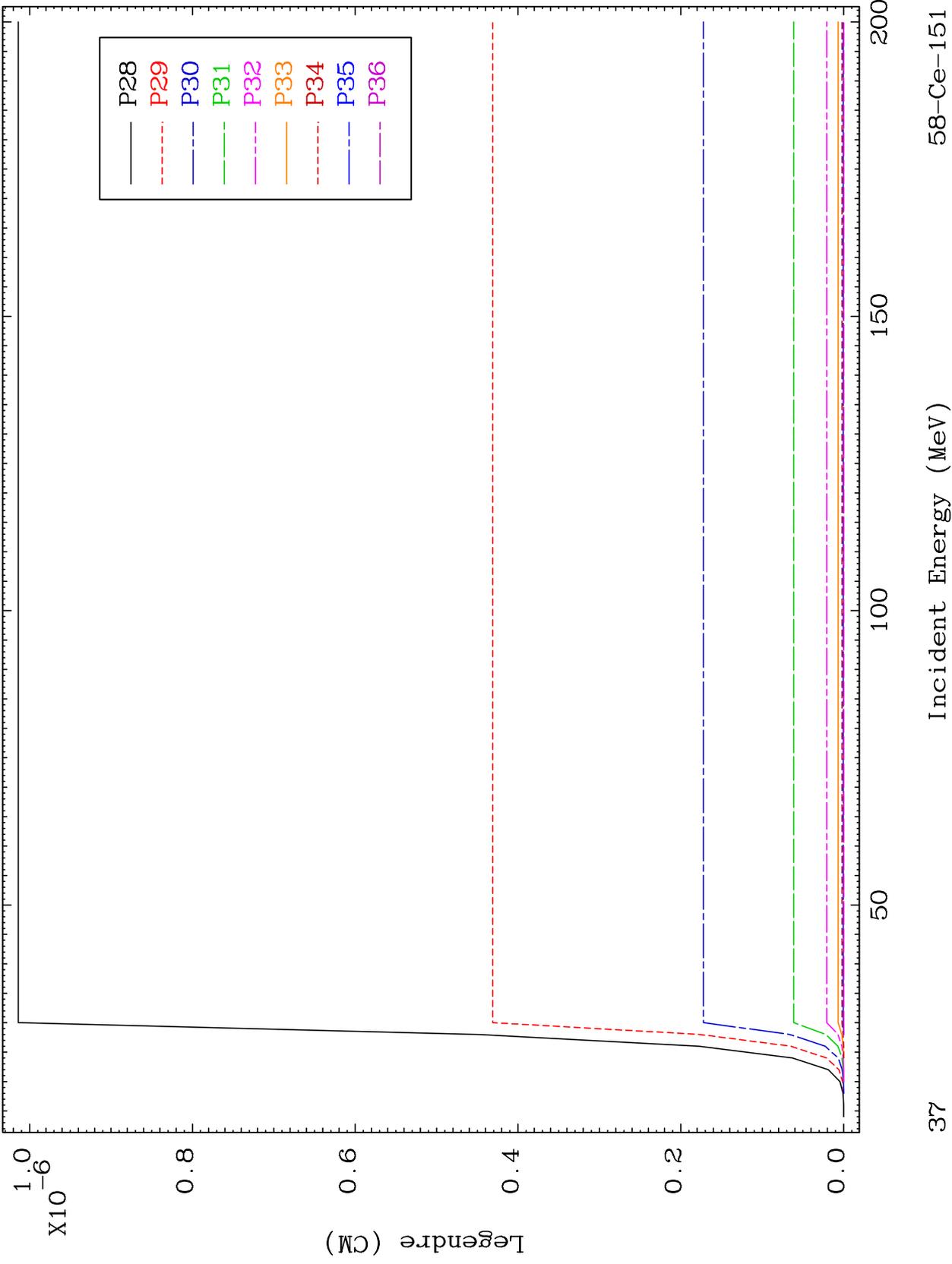




MAT 5870

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

58-Ce-151



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Incident Energy (MeV)

58-Ce-151