

Program EVALPLOT
(Version 2021-1)

by

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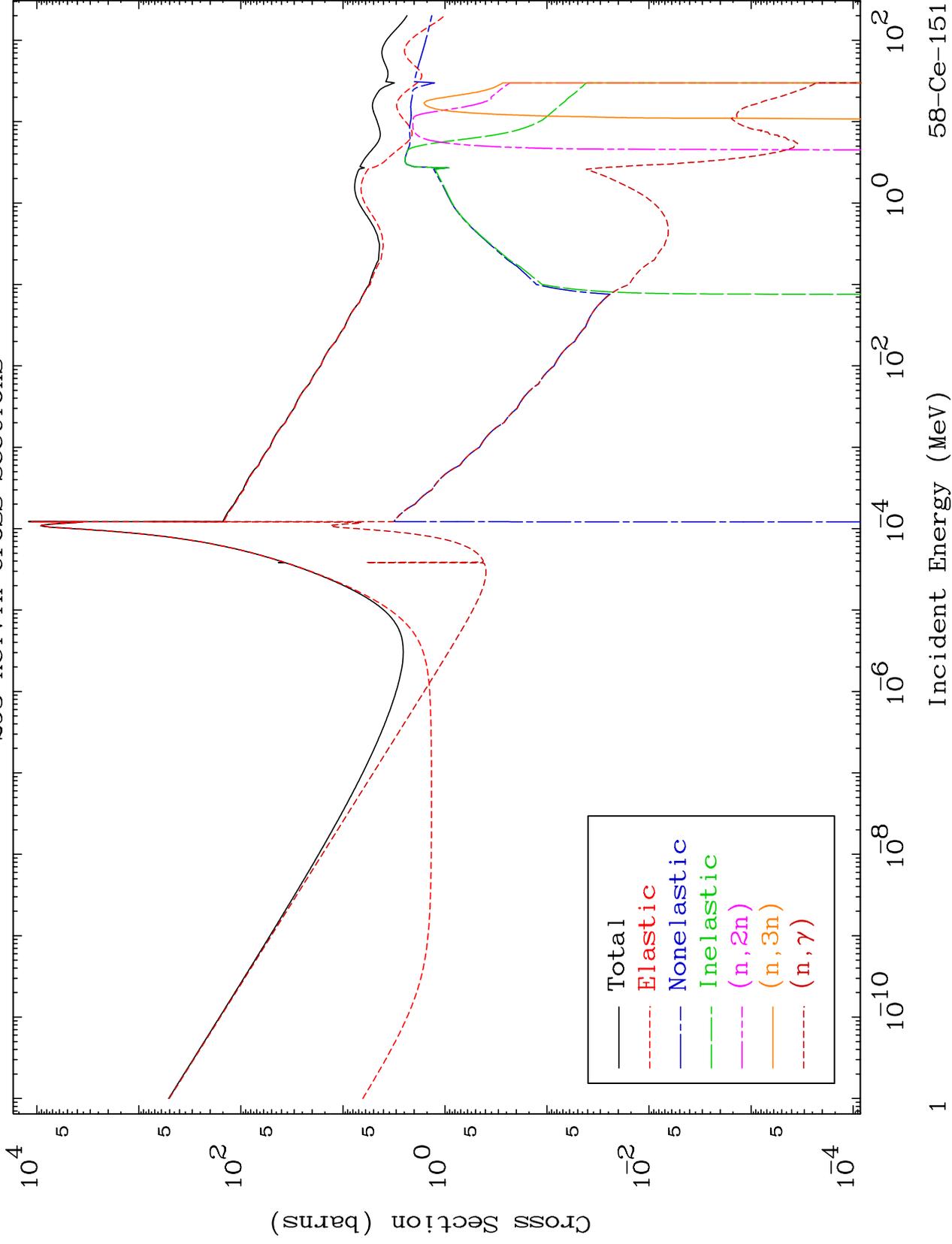
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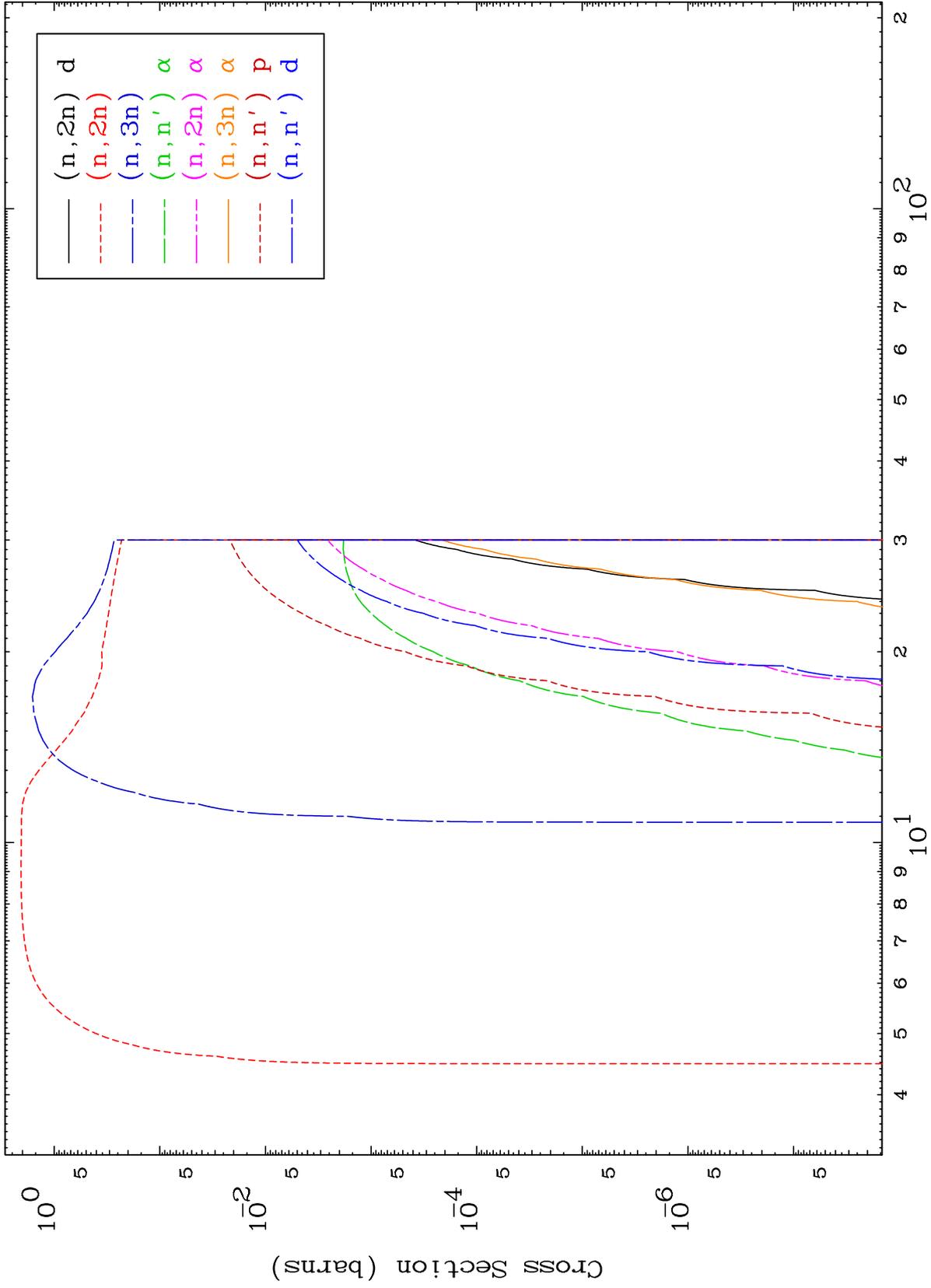
Press Mouse Button to Start

MAT 5870

Neutron Major
293 Kelvin Cross Sections

58-Ce-151

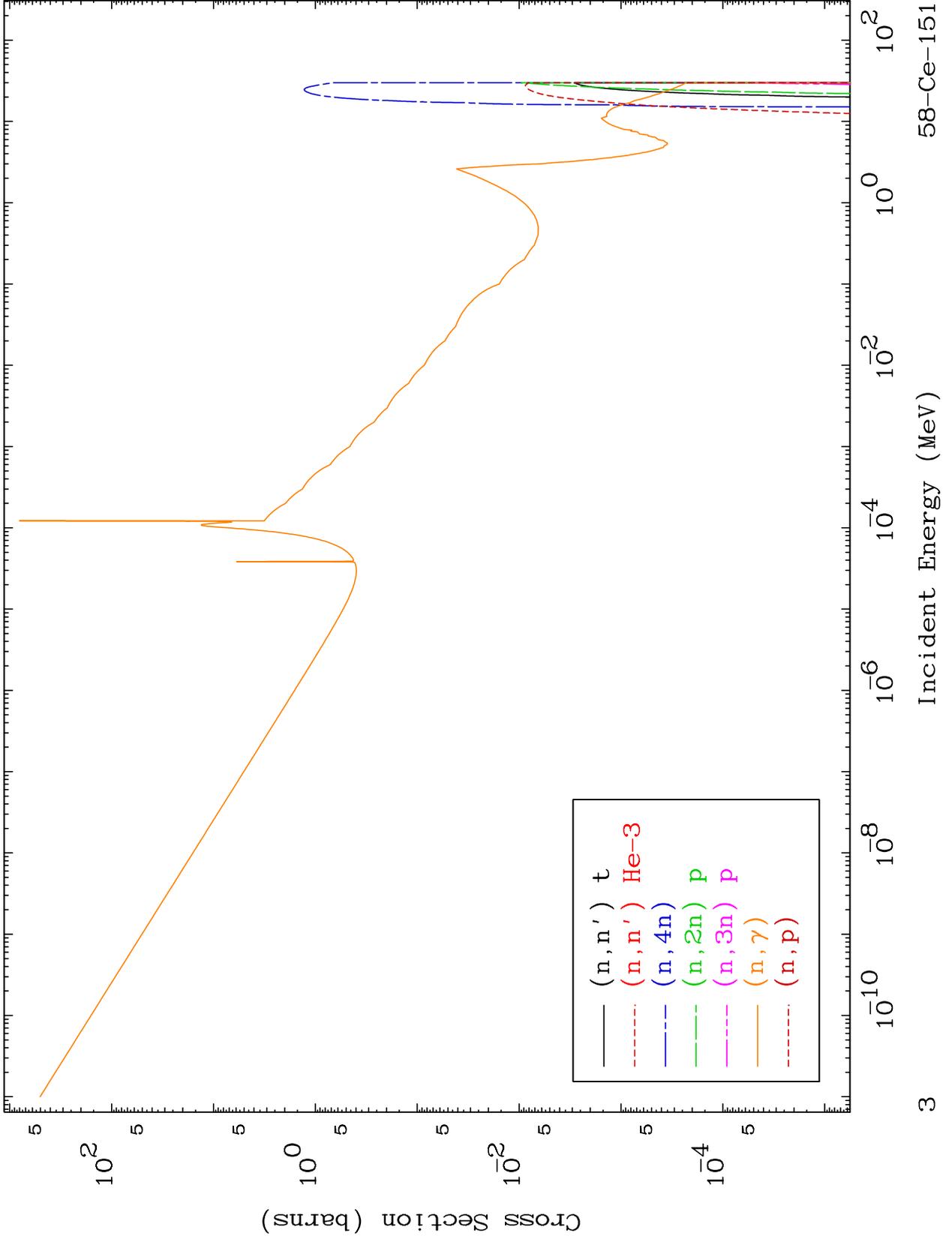




MAT 5870

Neutron Absorption
293 Kelvin Cross Sections

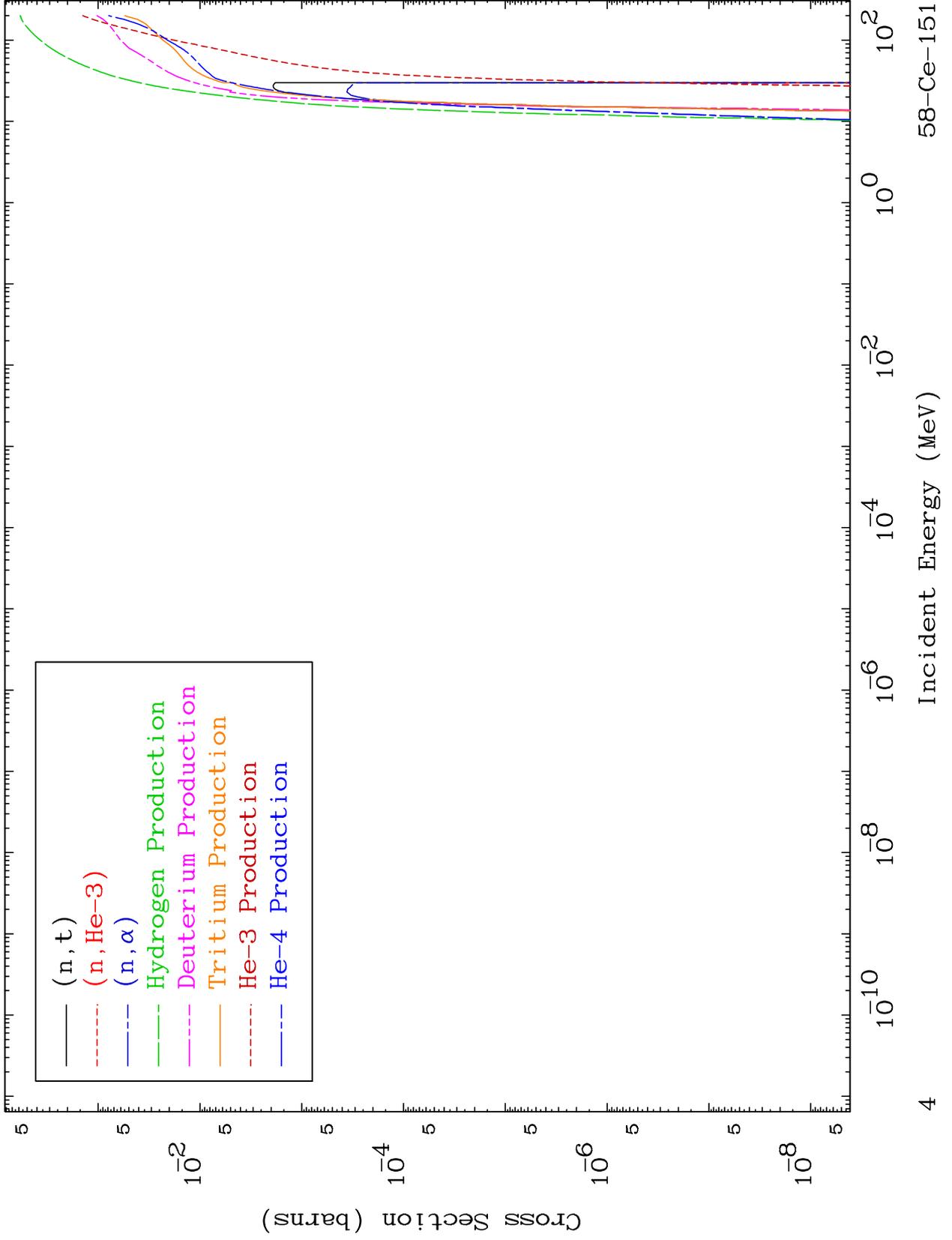
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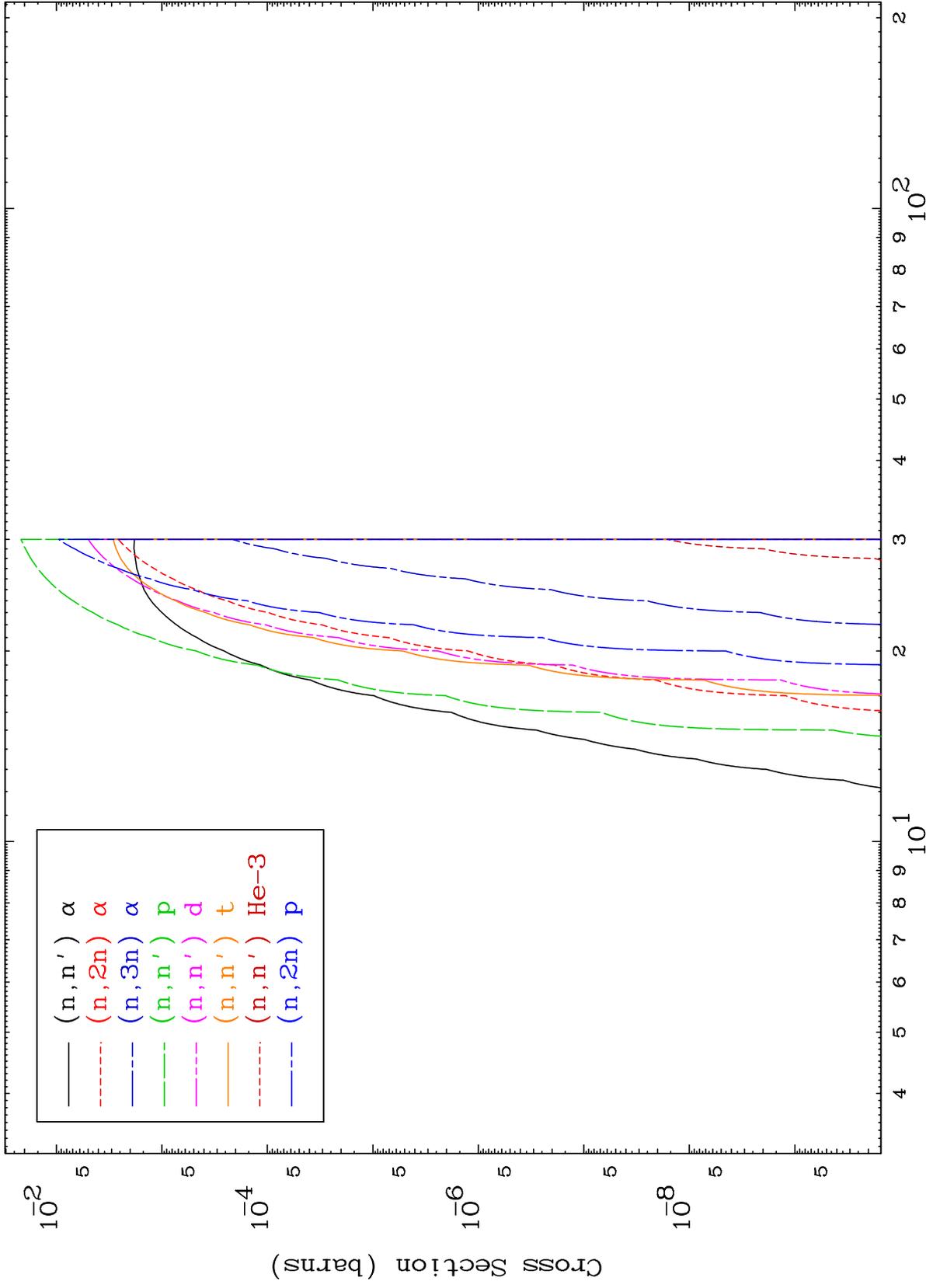


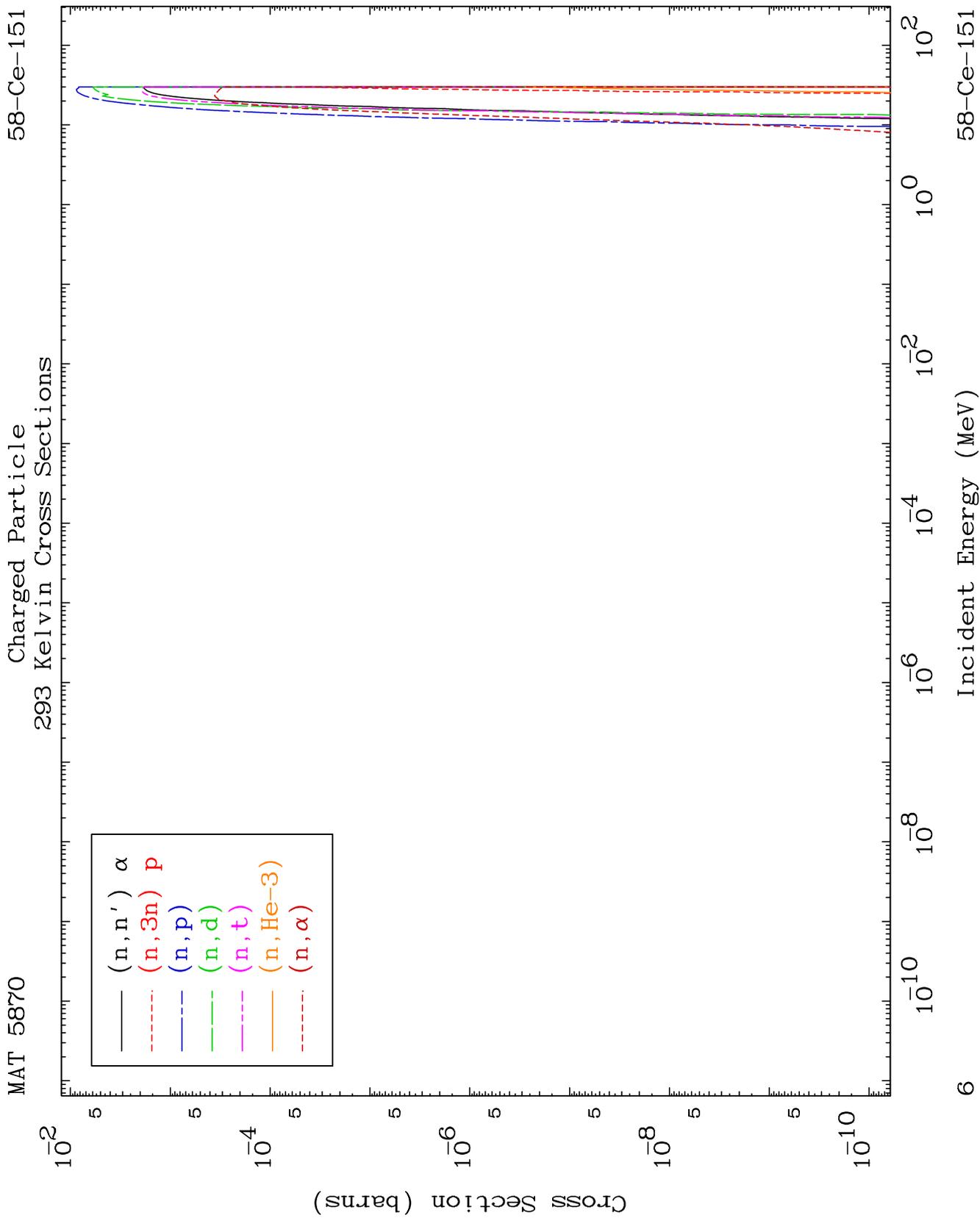
MAT 5870

Neutron Absorption
293 Kelvin Cross Sections

58-Ce-151



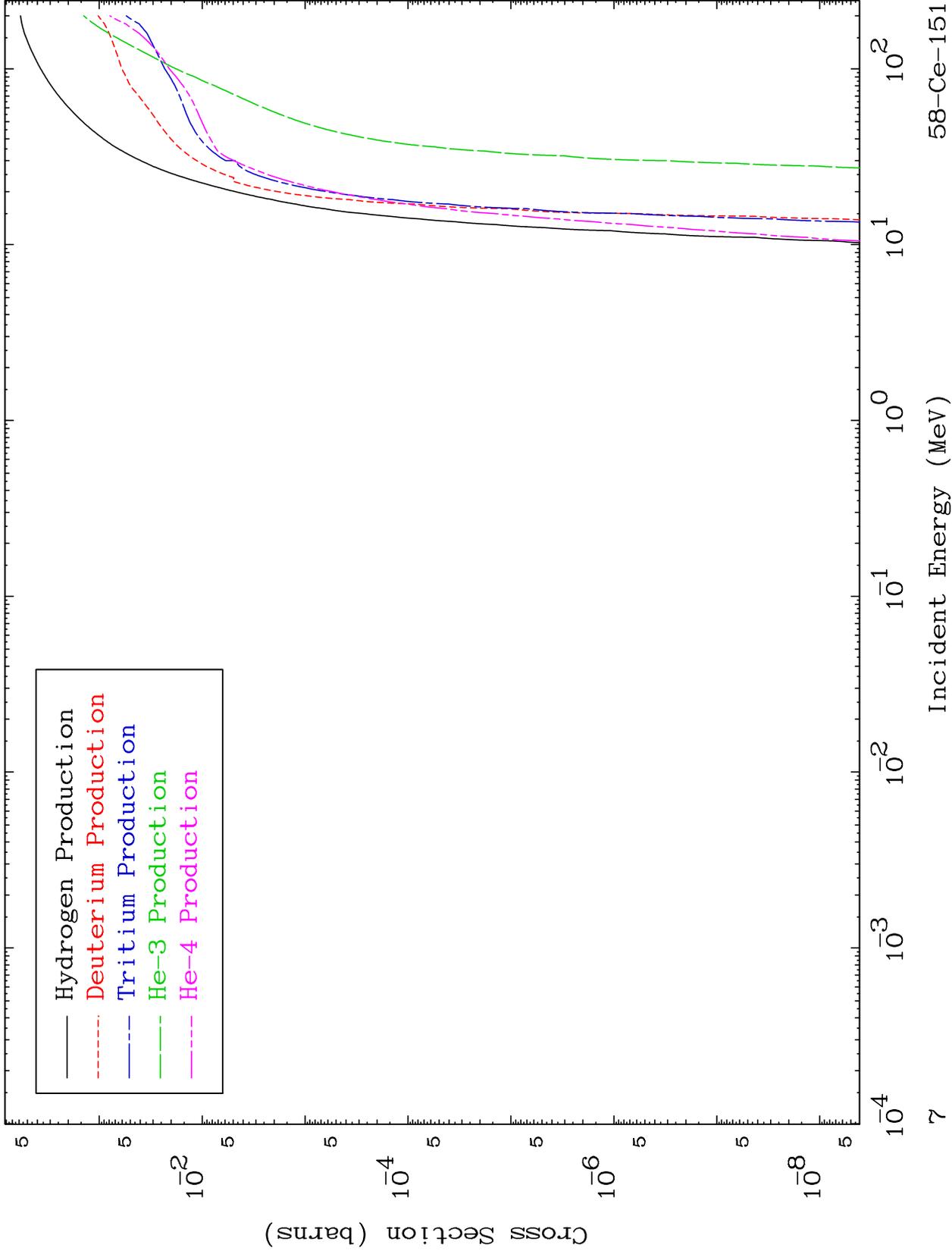




MAT 5870

Particle Production
293 Kelvin Cross Sections

58-Ce-151



7

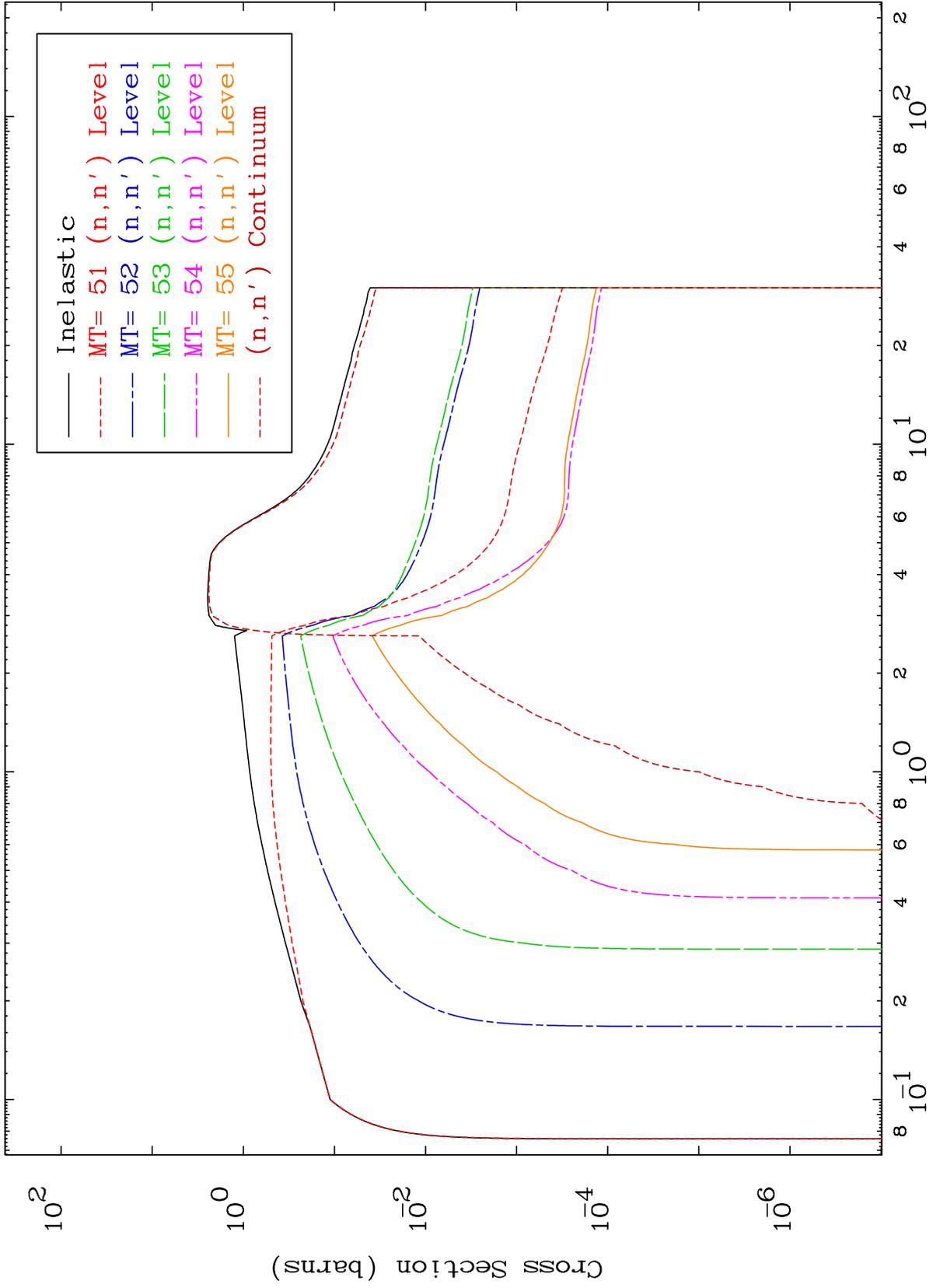
58-Ce-151

MAT 5870

(n,n') Levels

58-Ce-151

293 Kelvin Cross Sections



8

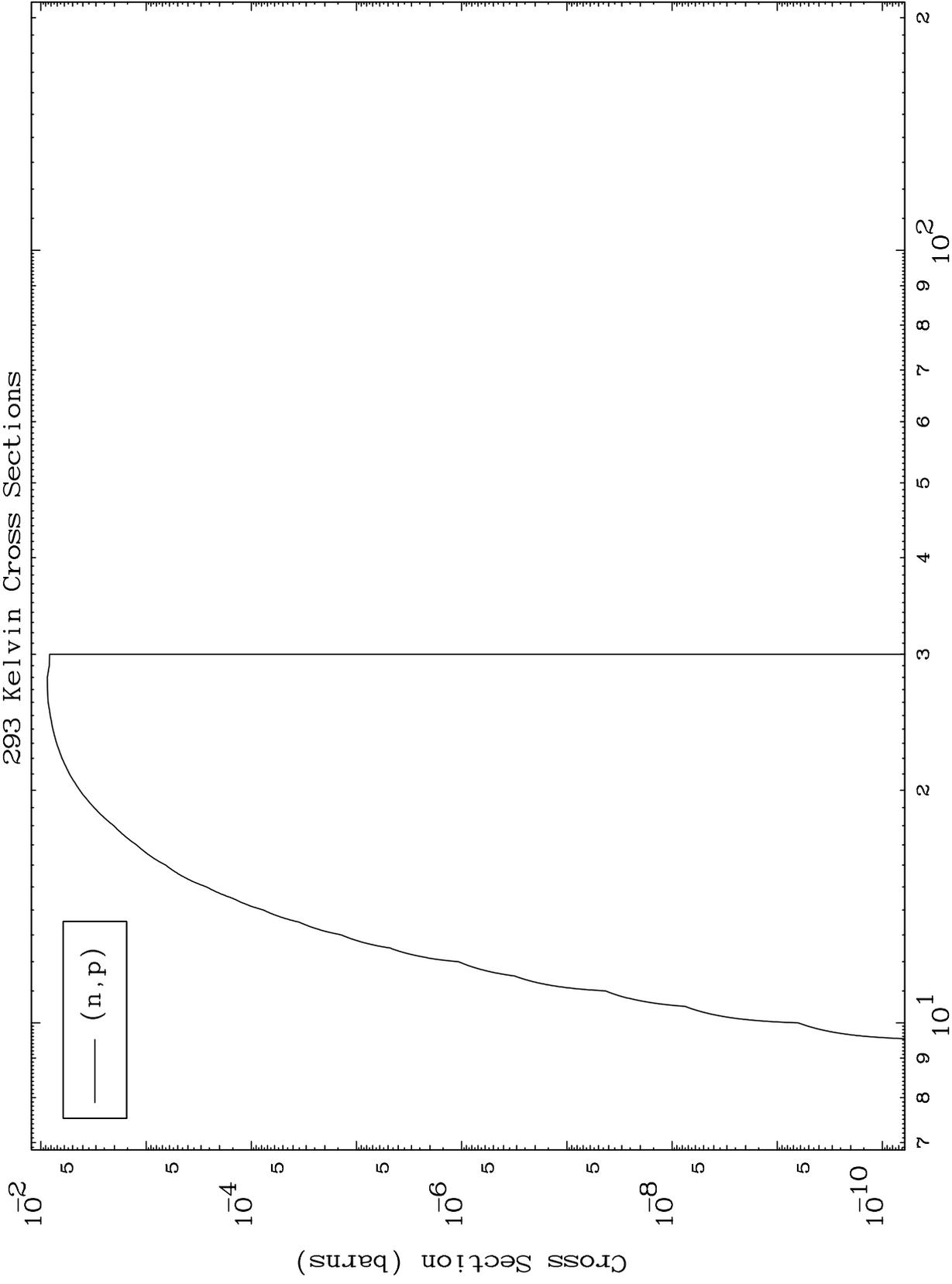
Incident Energy (MeV)

58-Ce-151

MAT 5870

(n,p) Levels
293 Kelvin Cross Sections

58-Ce-151



9

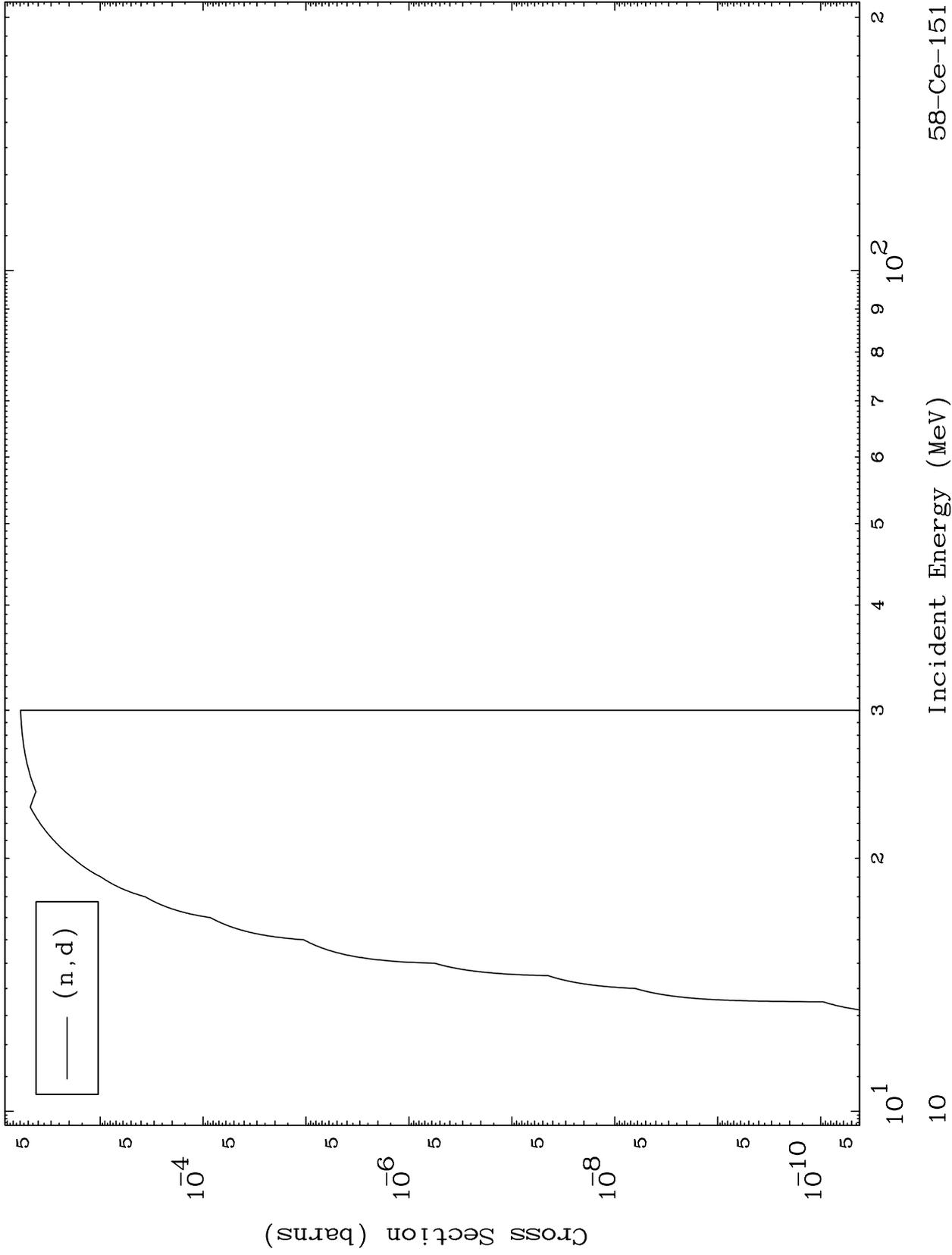
Incident Energy (MeV)

58-Ce-151

MAT 5870

(n,d) Levels
293 Kelvin Cross Sections

58-Ce-151

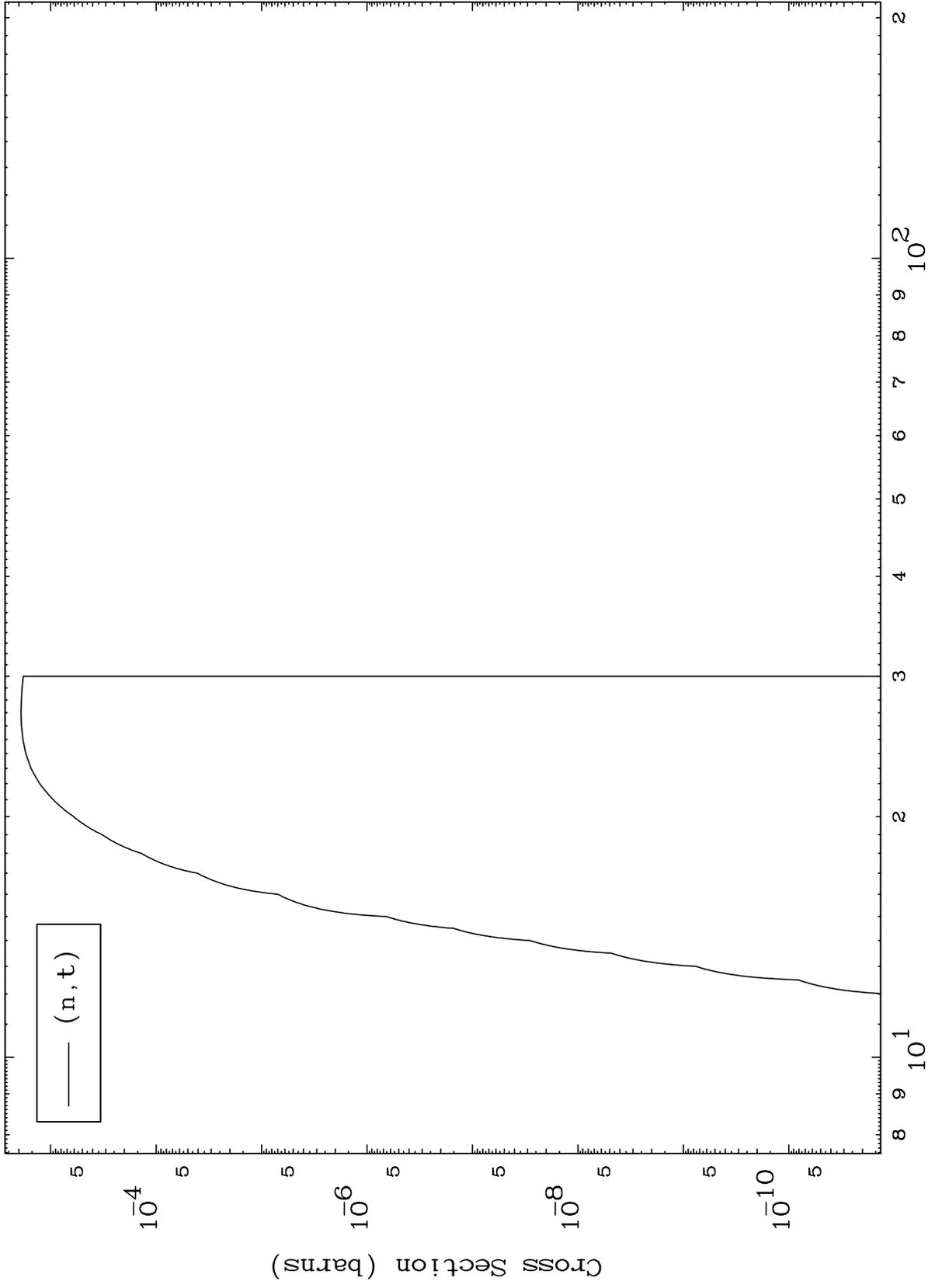


58-Ce-151

MAT 5870

(n,t) Levels
293 Kelvin Cross Sections

58-Ce-151



11

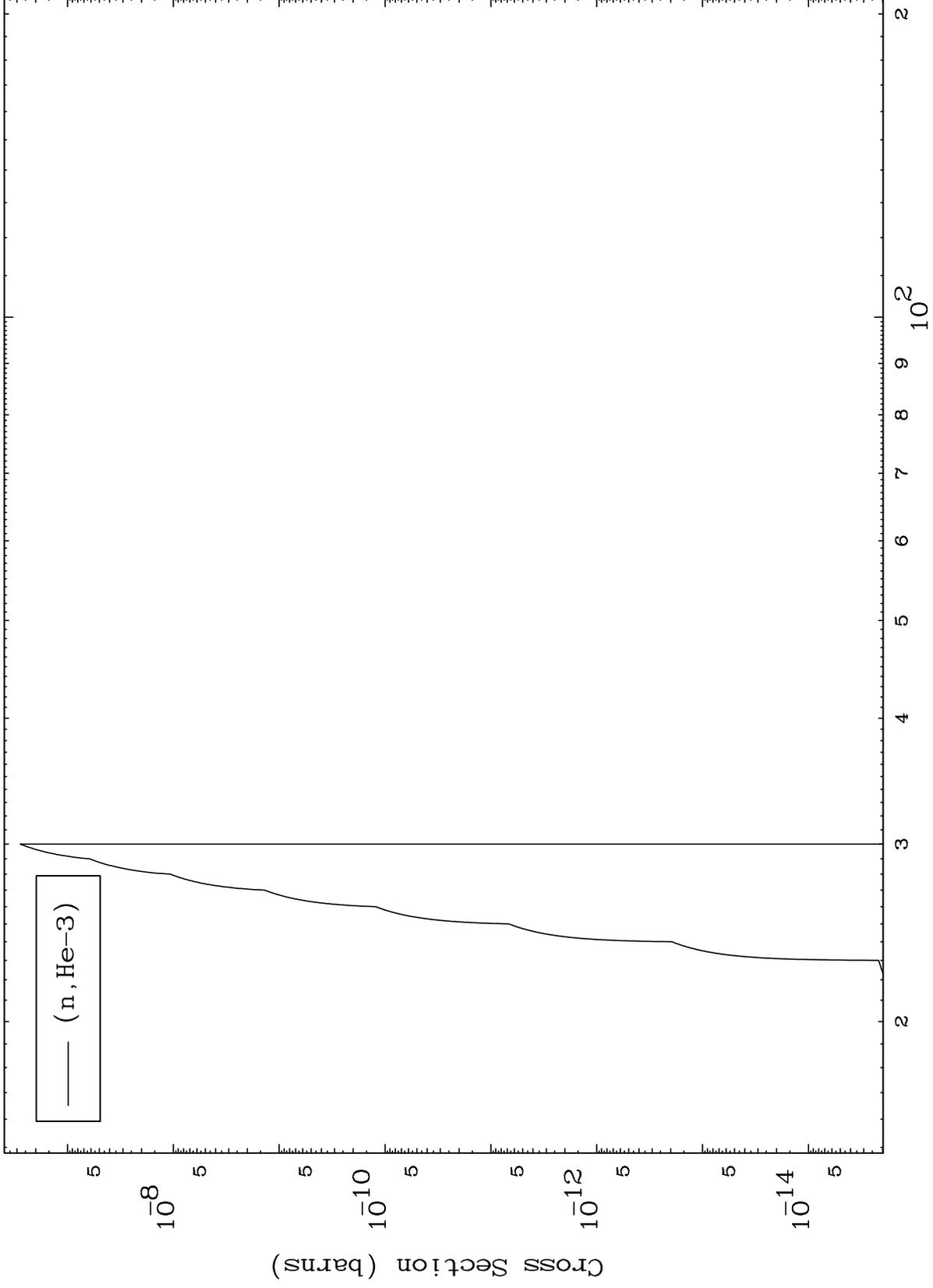
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58-Ce-151

MAT 5870

(n,He3) Levels
293 Kelvin Cross Sections

58-Ce-151



12

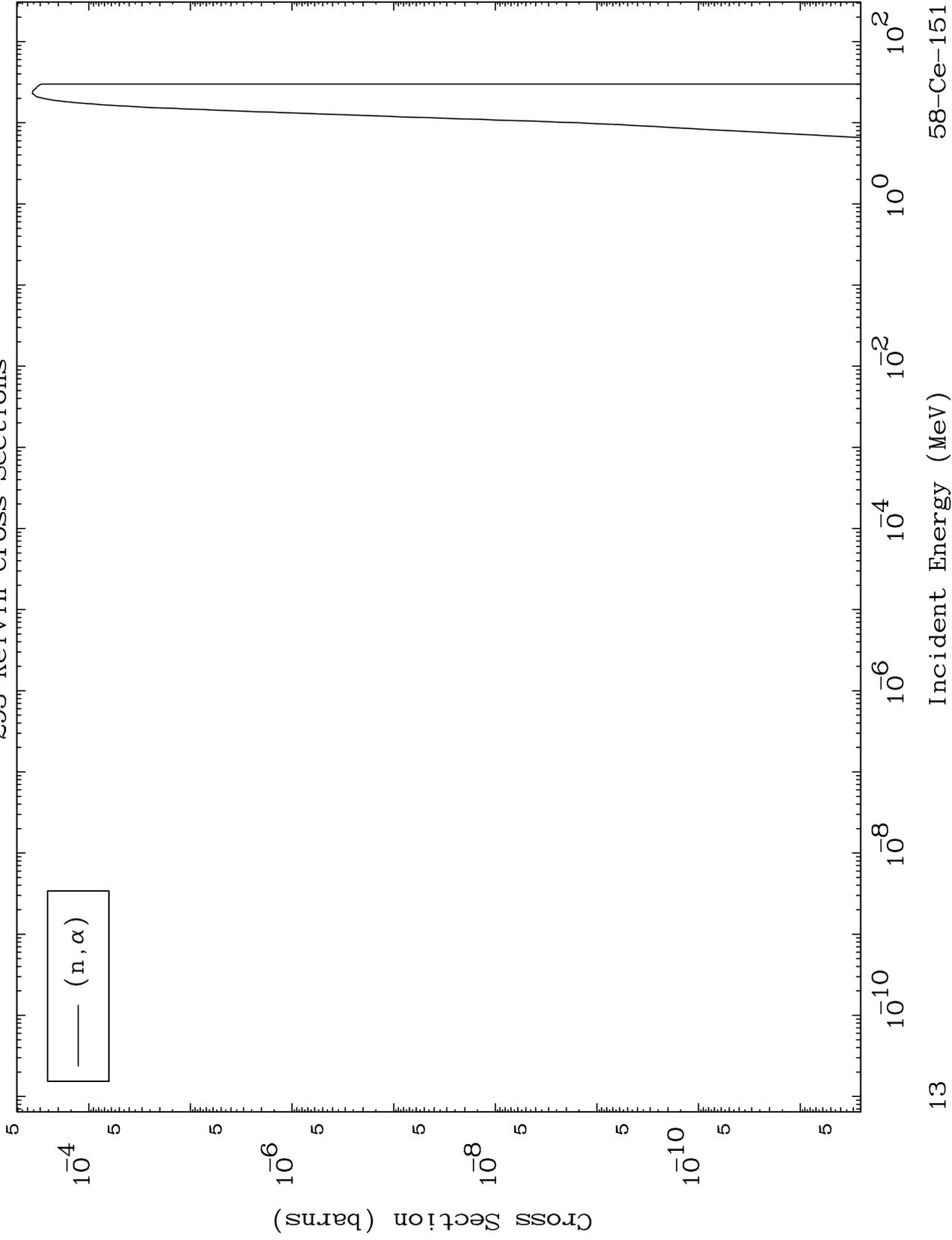
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58-Ce-151

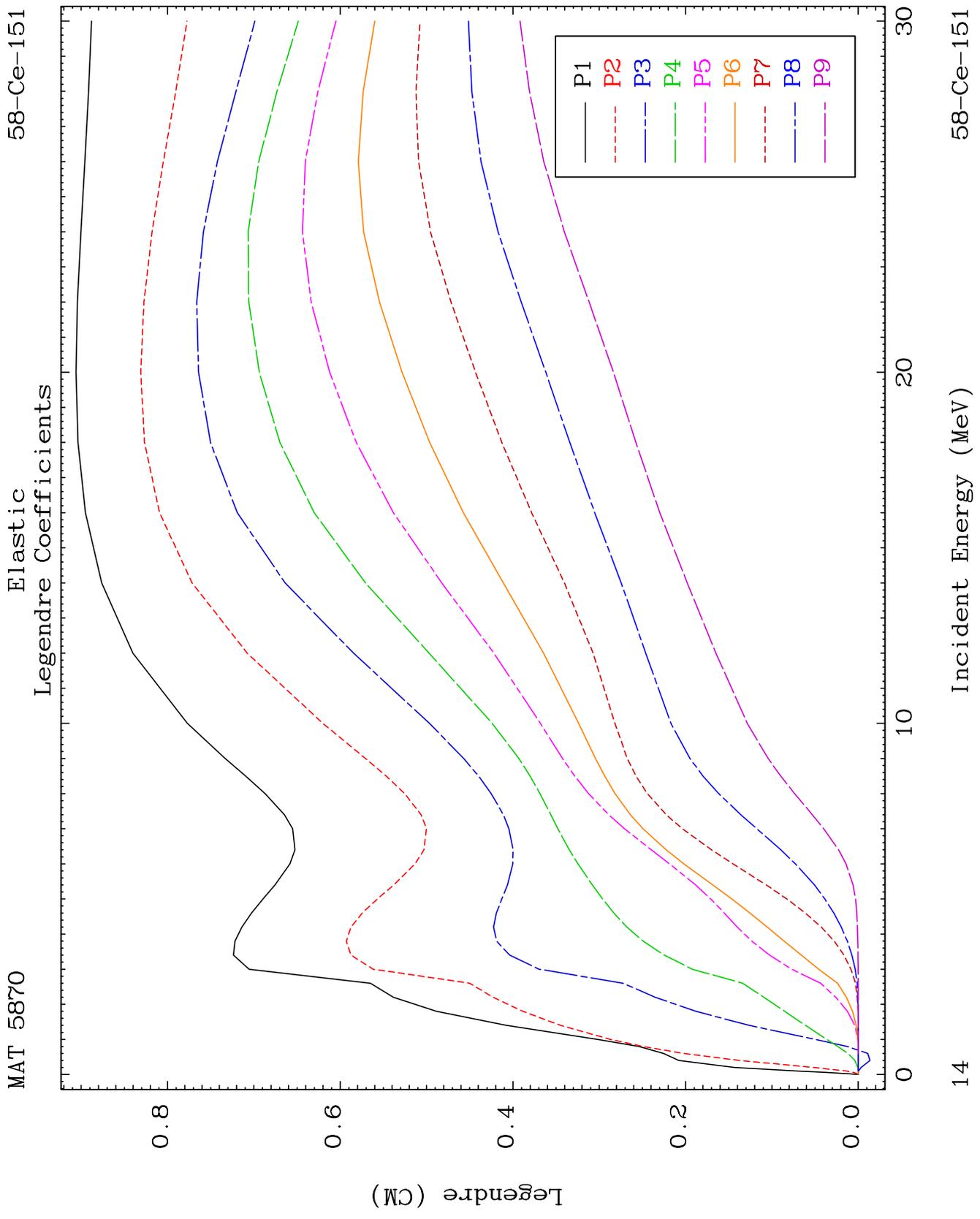
MAT 5870

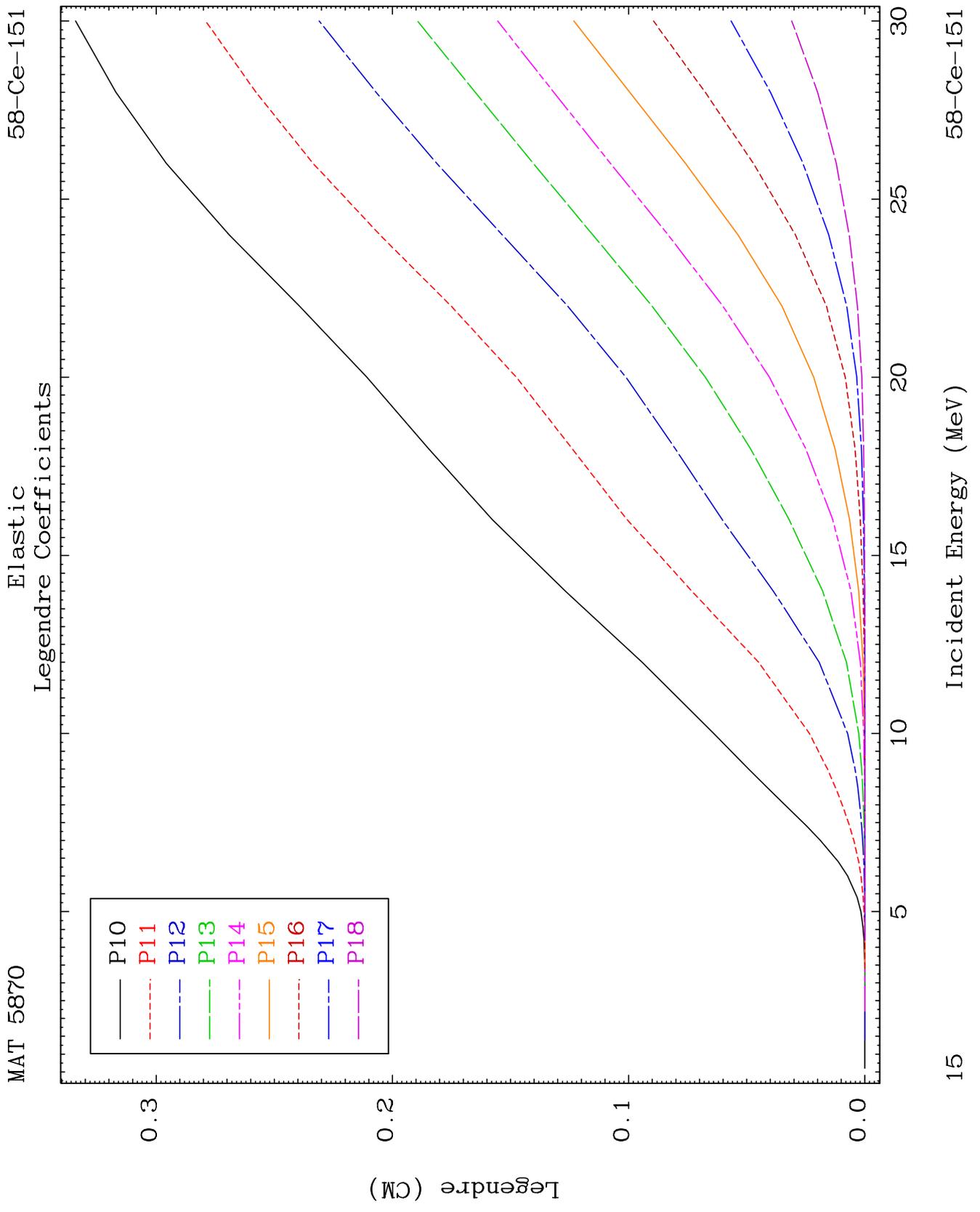
(n, α) Levels
293 Kelvin Cross Sections

58-Ce-151



13

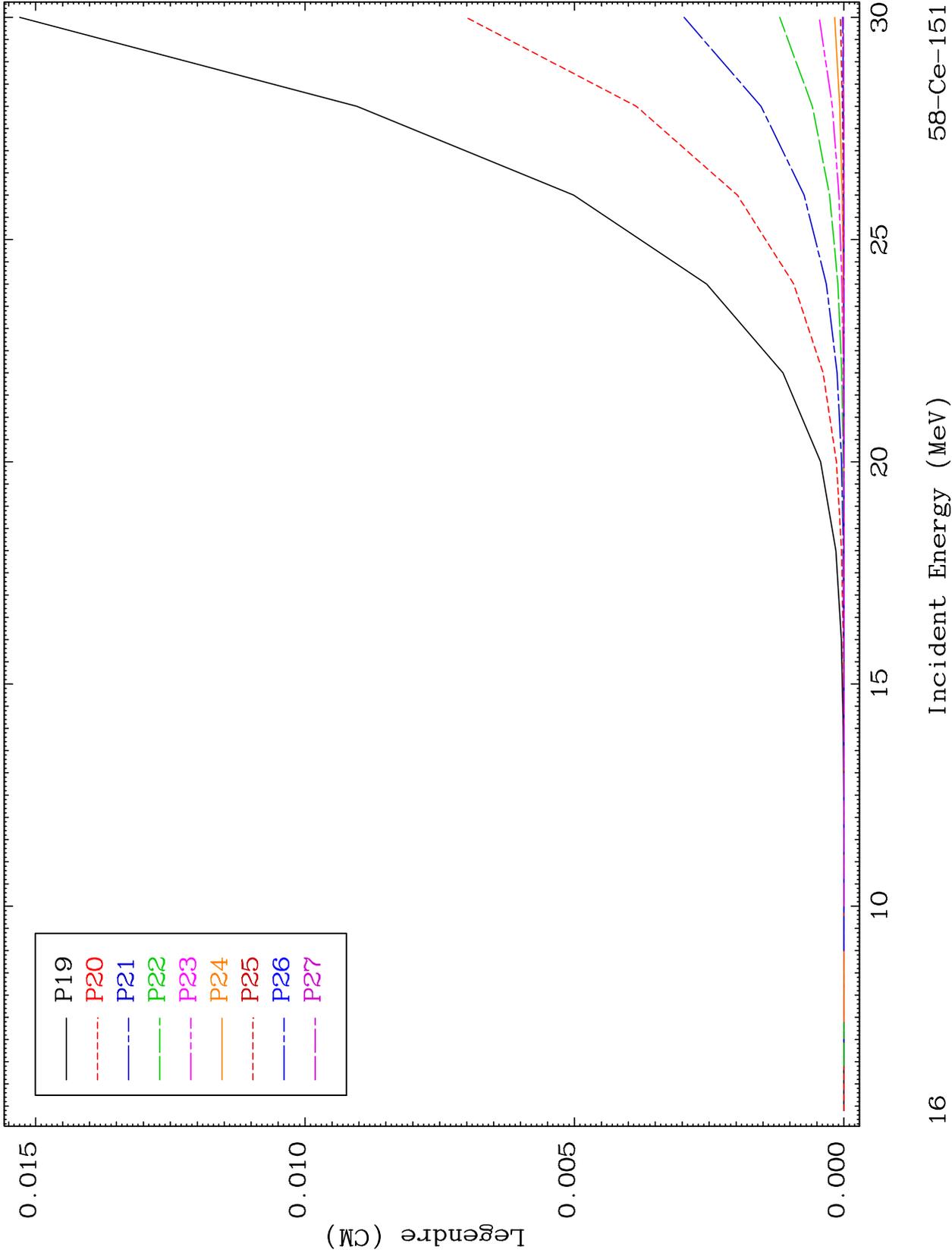




MAT 5870

Elastic
Legendre Coefficients

58-Ce-151



16

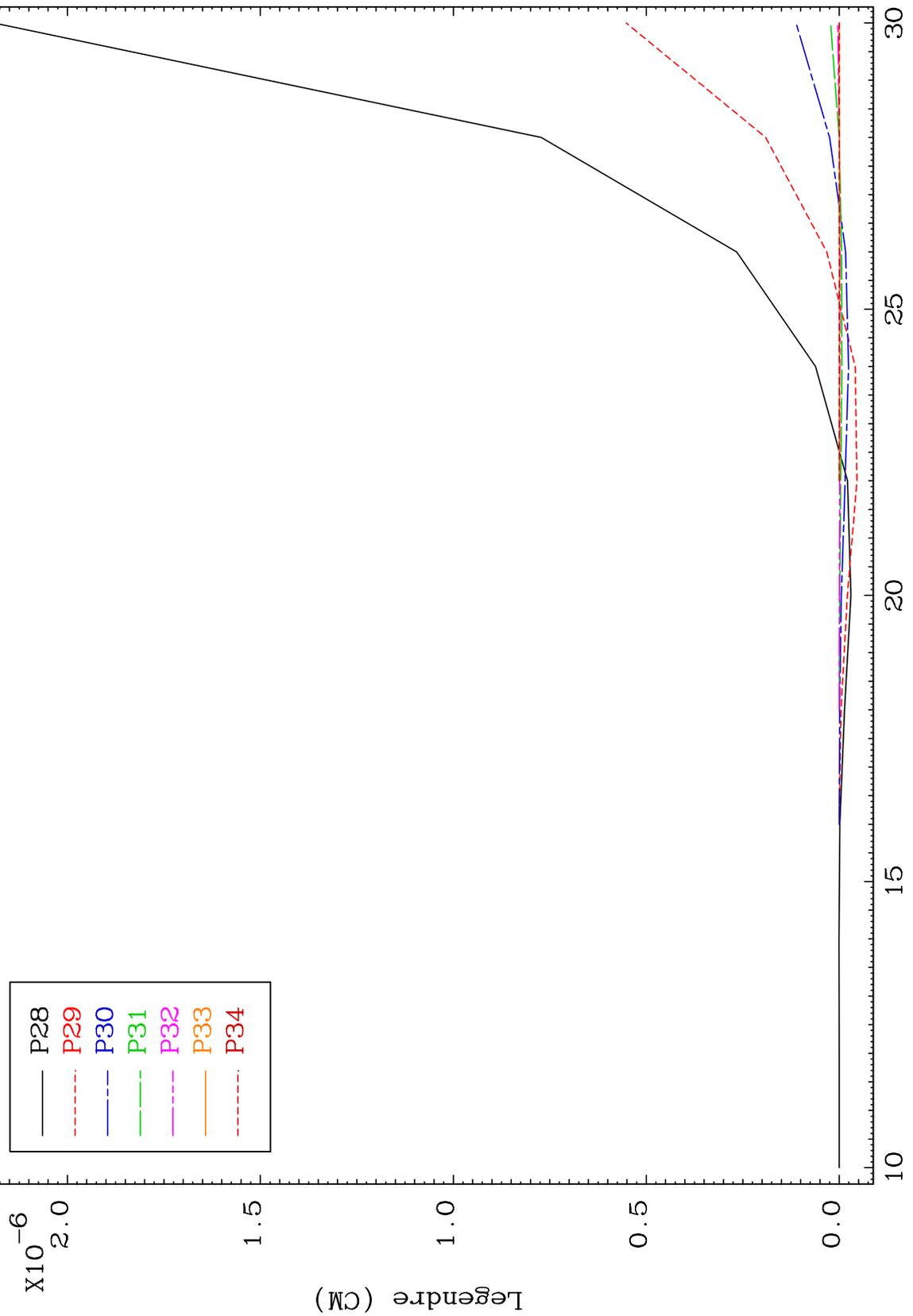
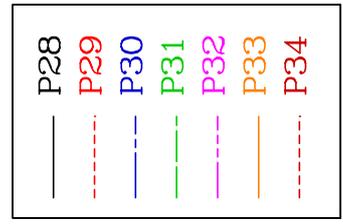
Incident Energy (MeV)

58-Ce-151

MAT 5870

Elastic Legendre Coefficients

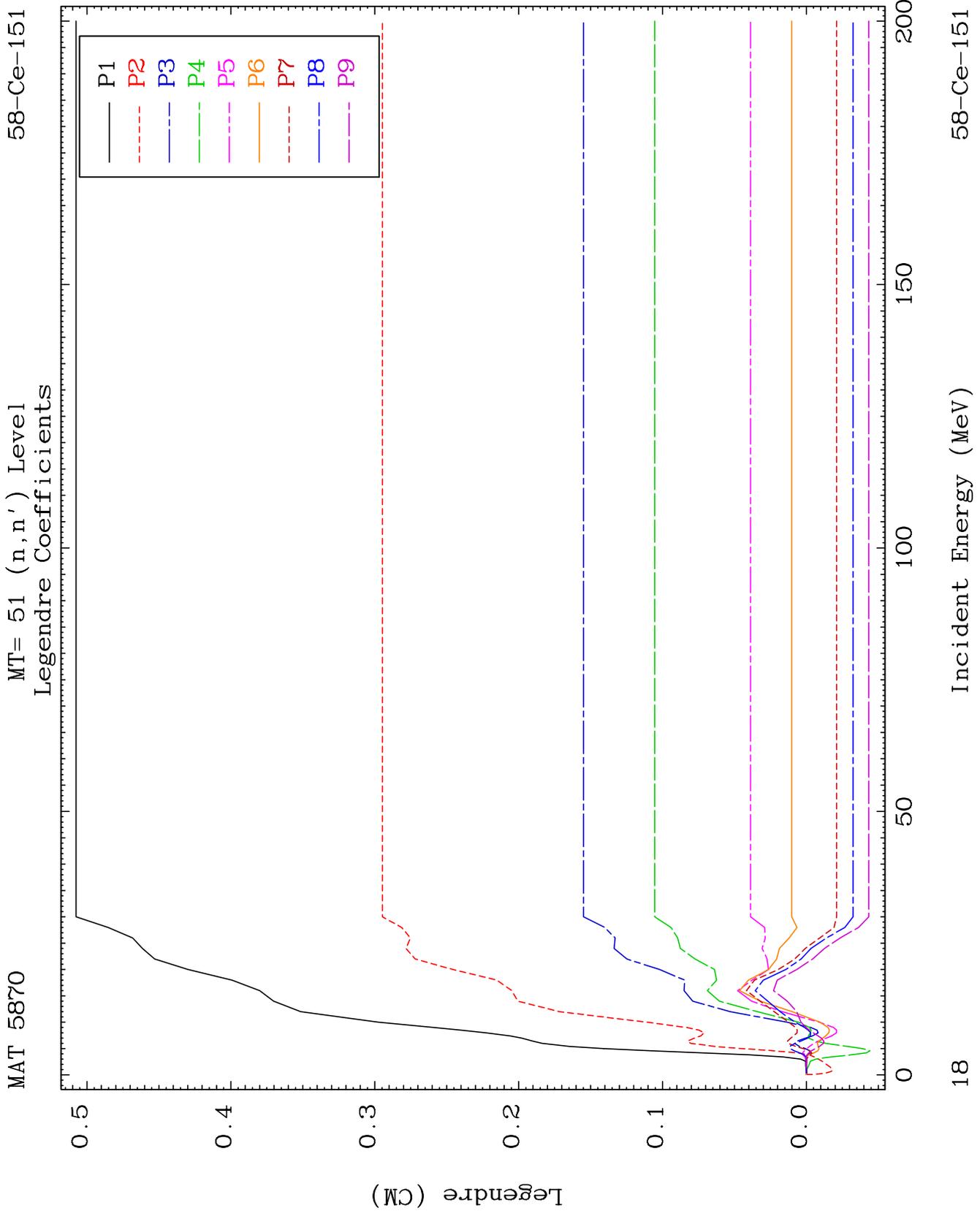
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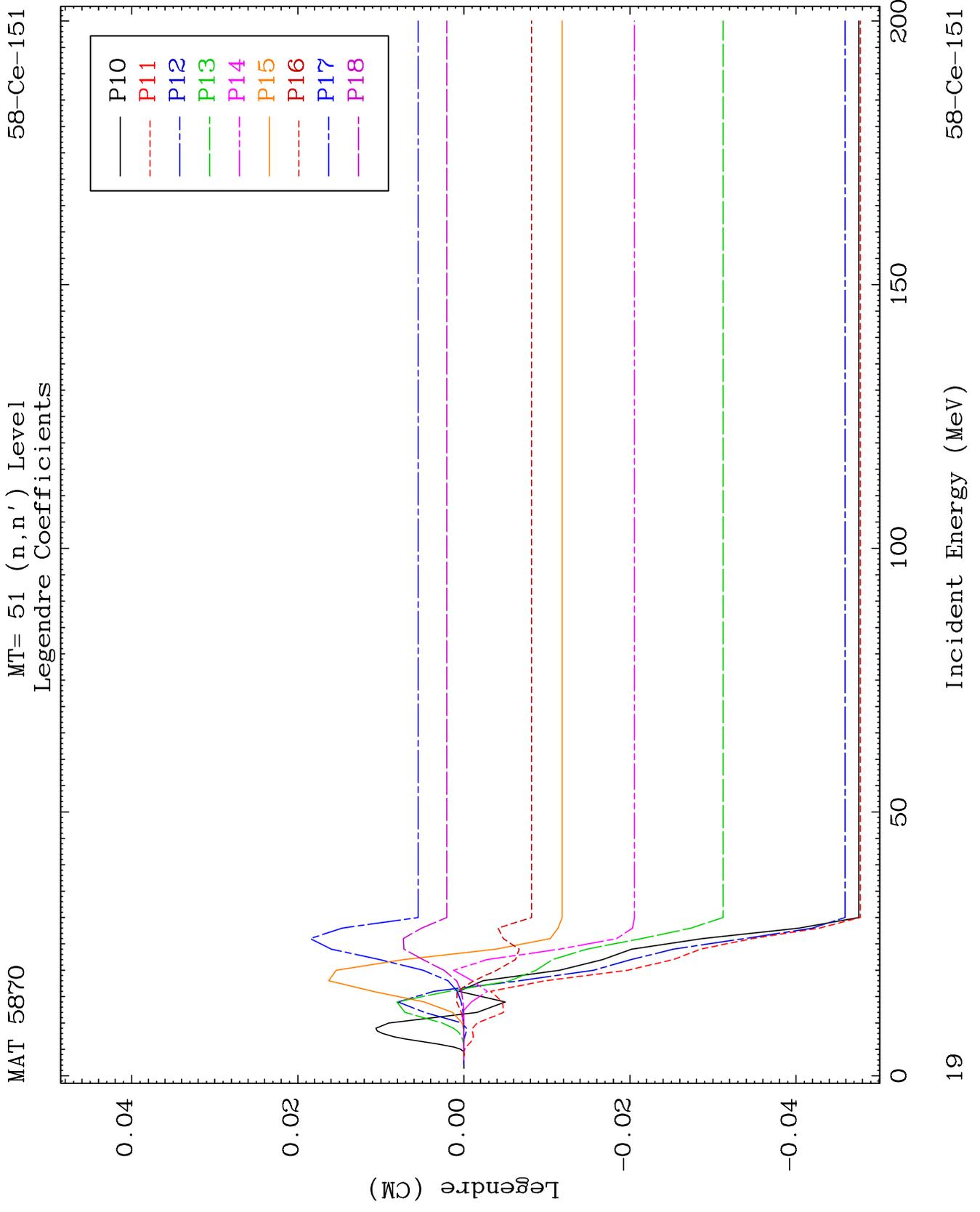


58-Ce-151

Incident Energy (MeV)

17

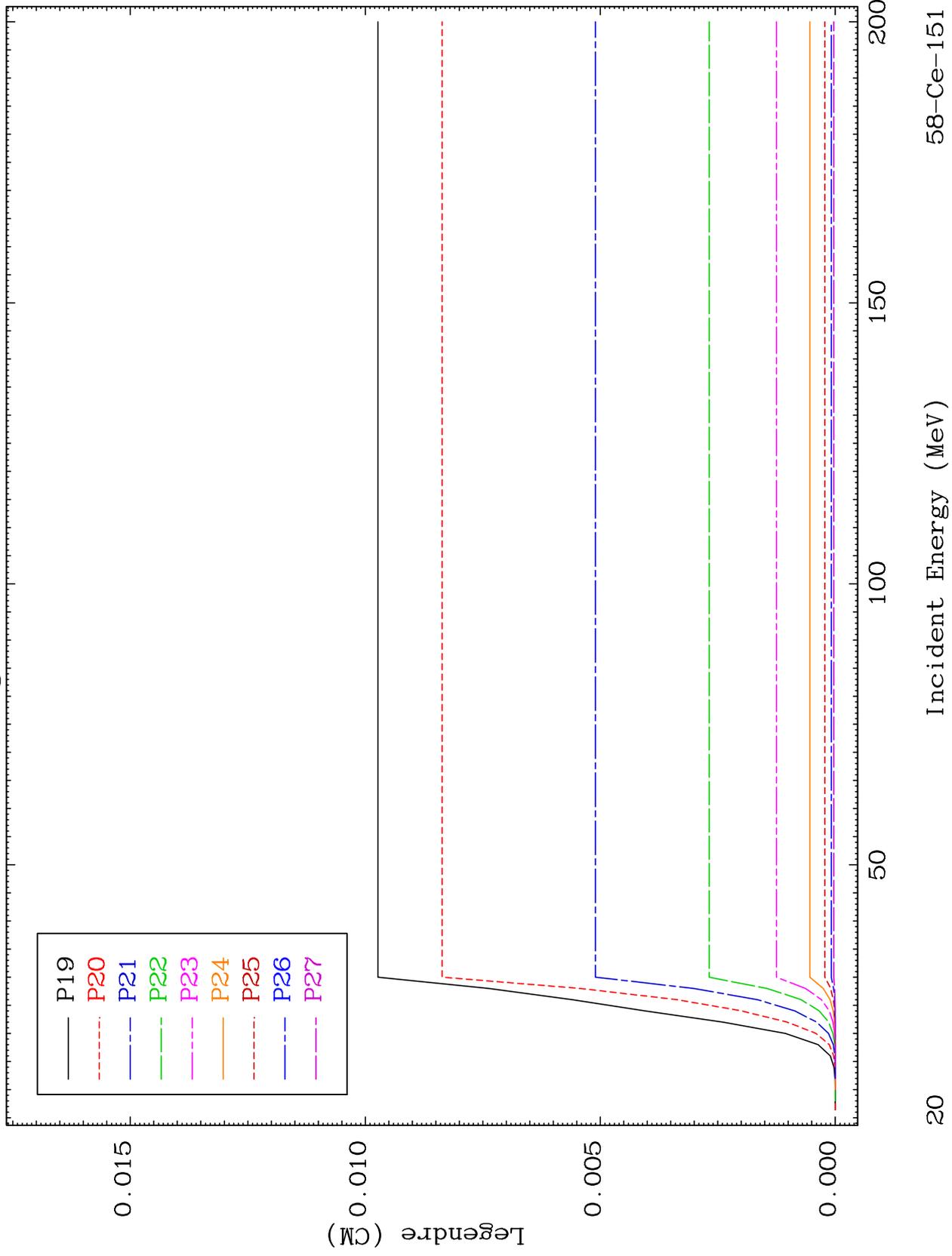




MAT 5870

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

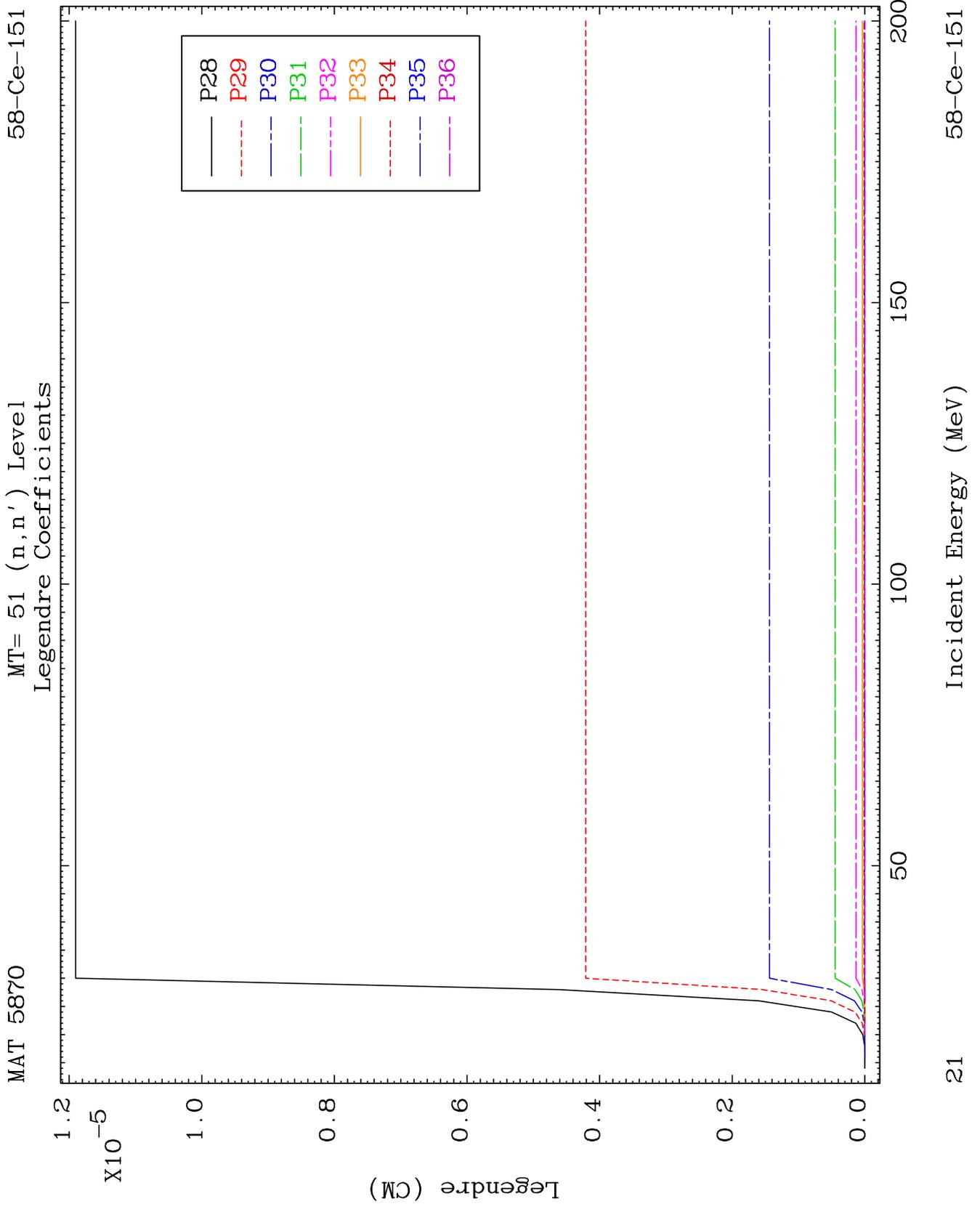
58-Ce-151



58-Ce-151

Incident Energy (MeV)

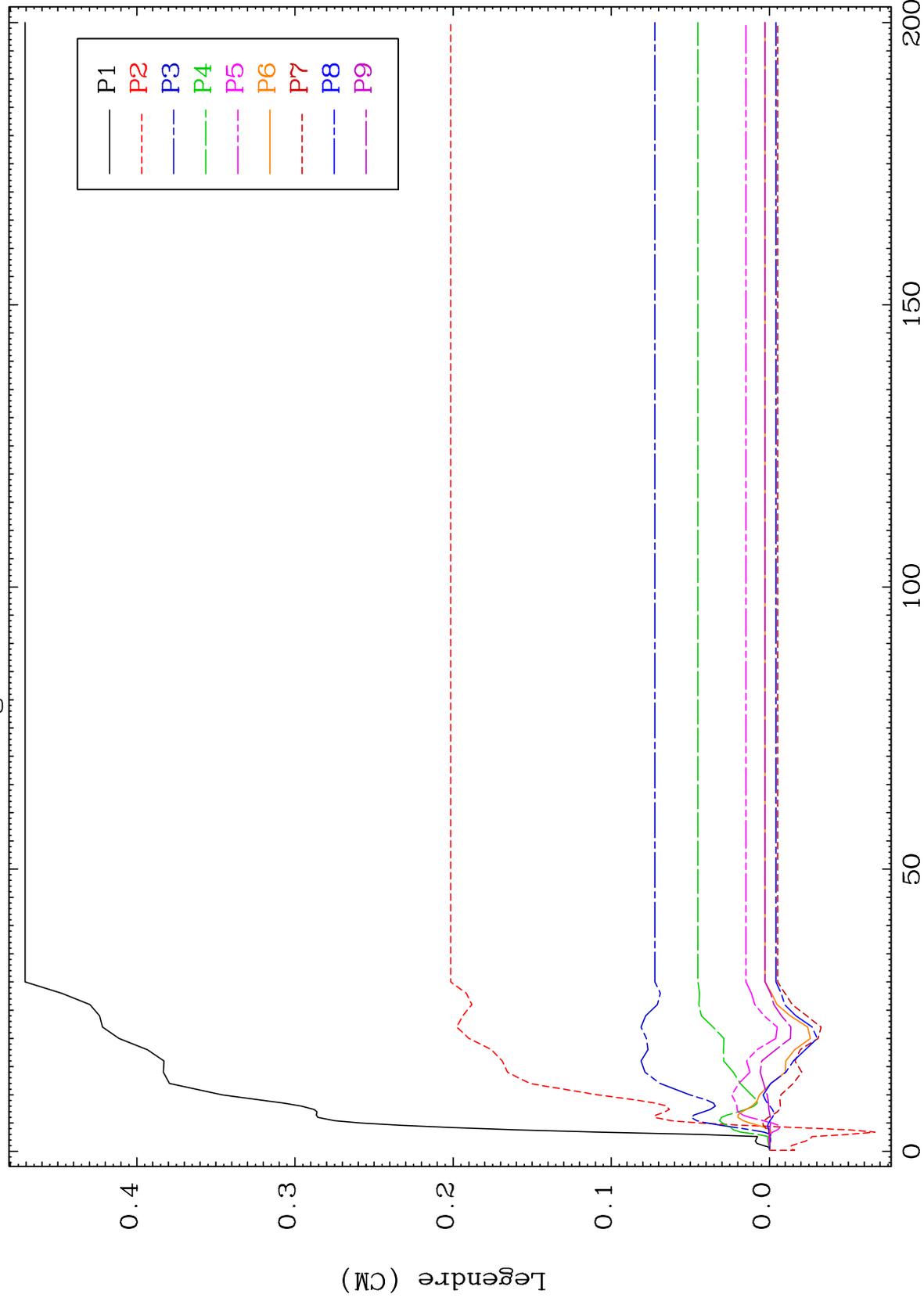
20



MAT 5870

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

58-Ce-151



22

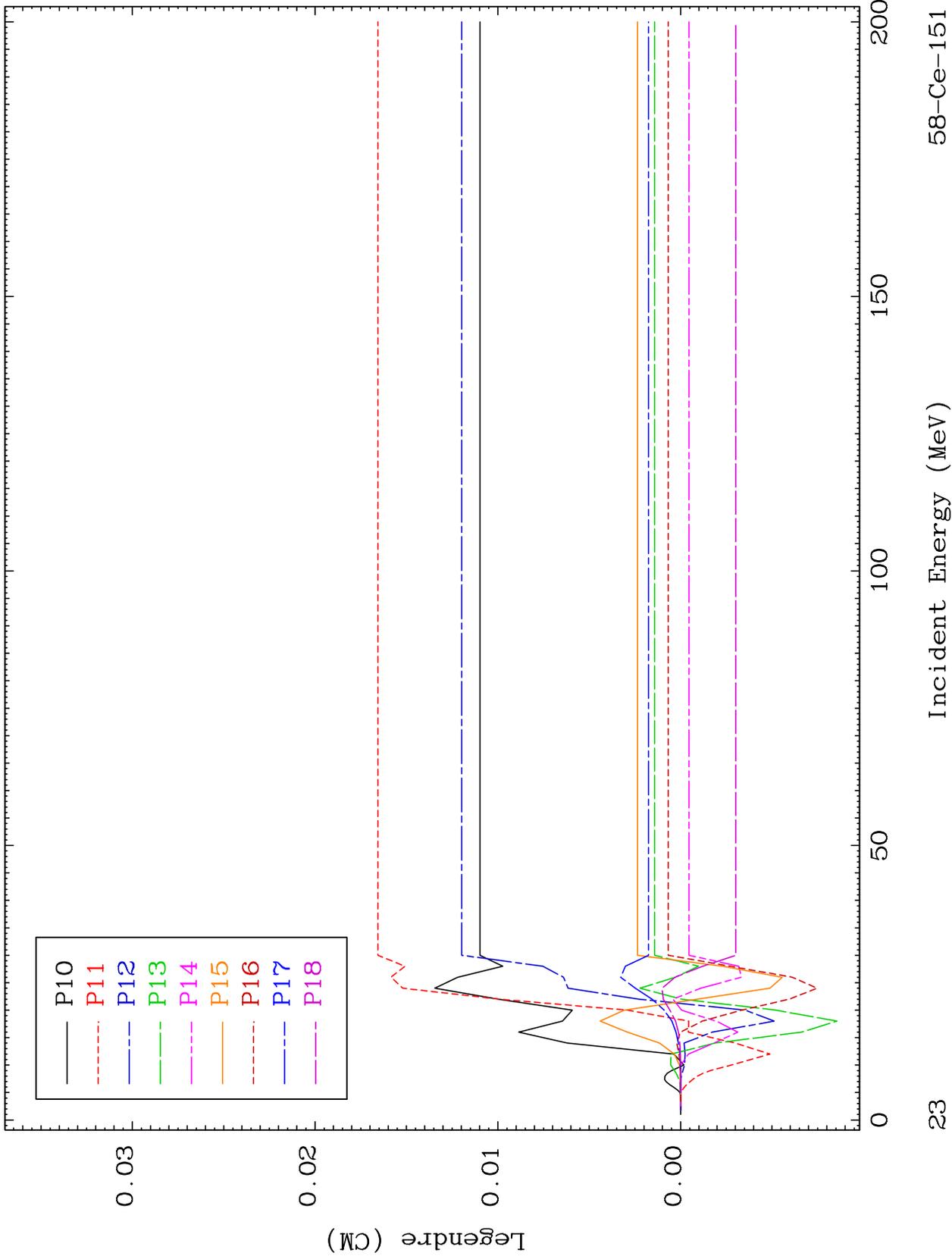
Incident Energy (MeV)

58-Ce-151

MAT 5870

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

58-Ce-151



23

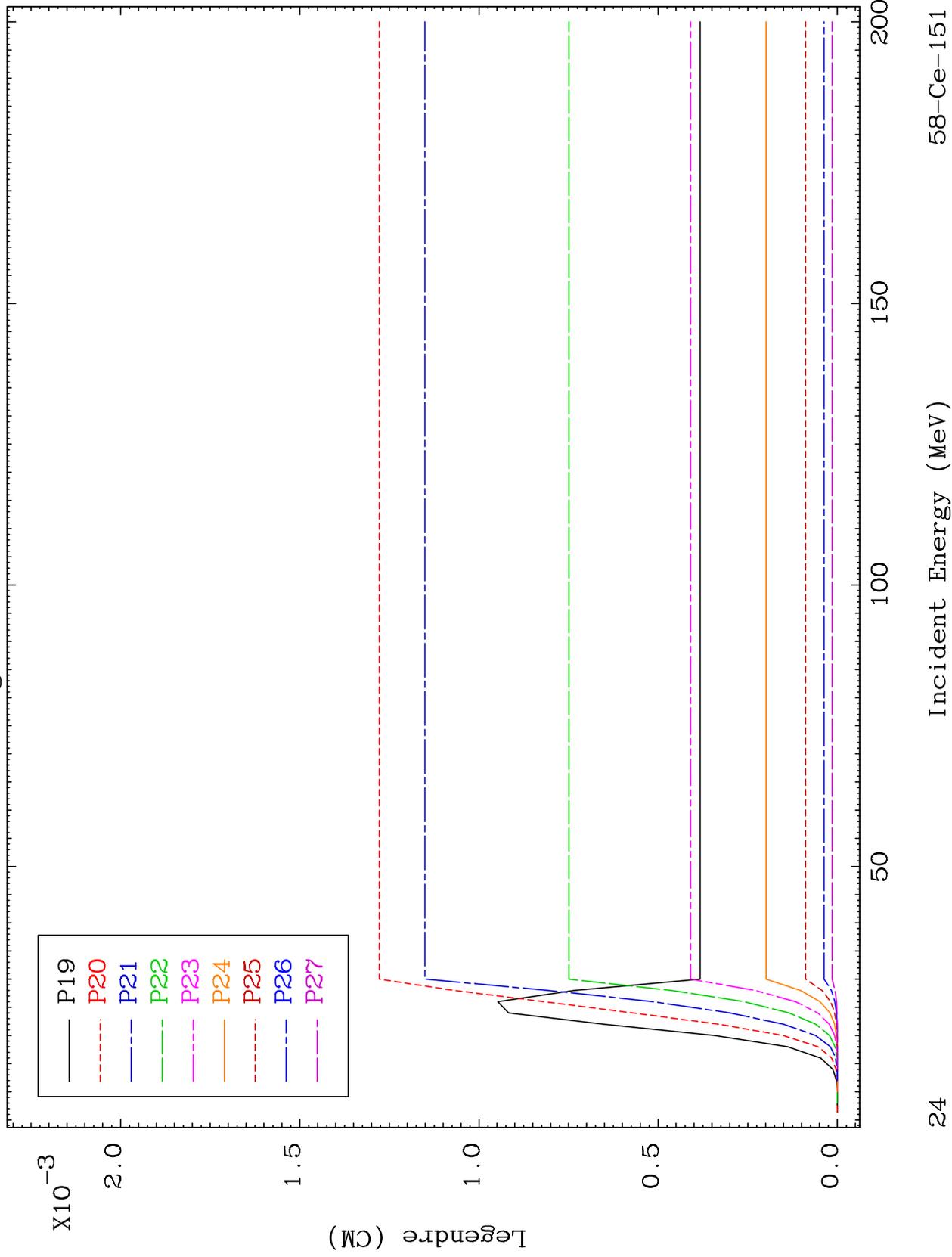
Incident Energy (MeV)

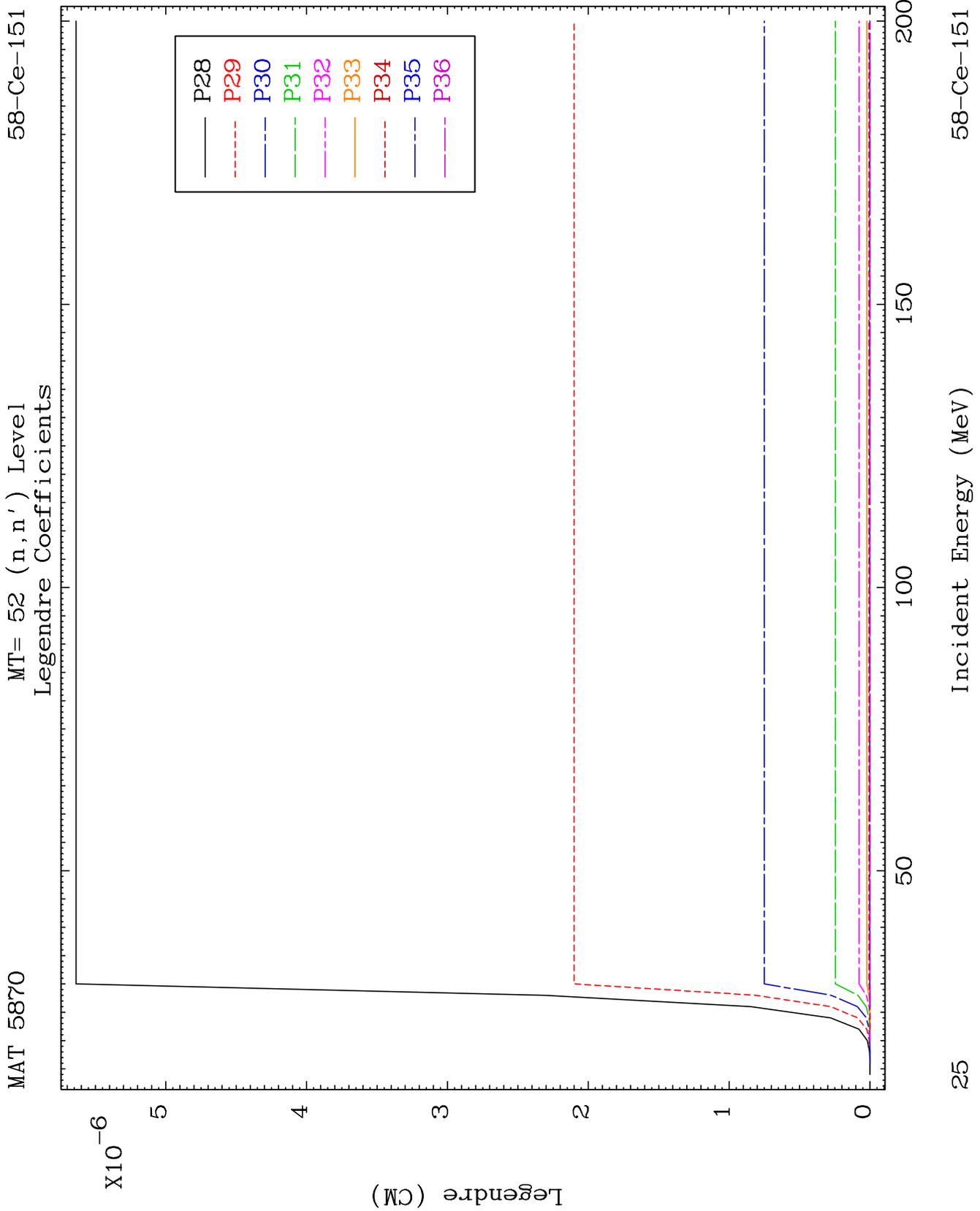
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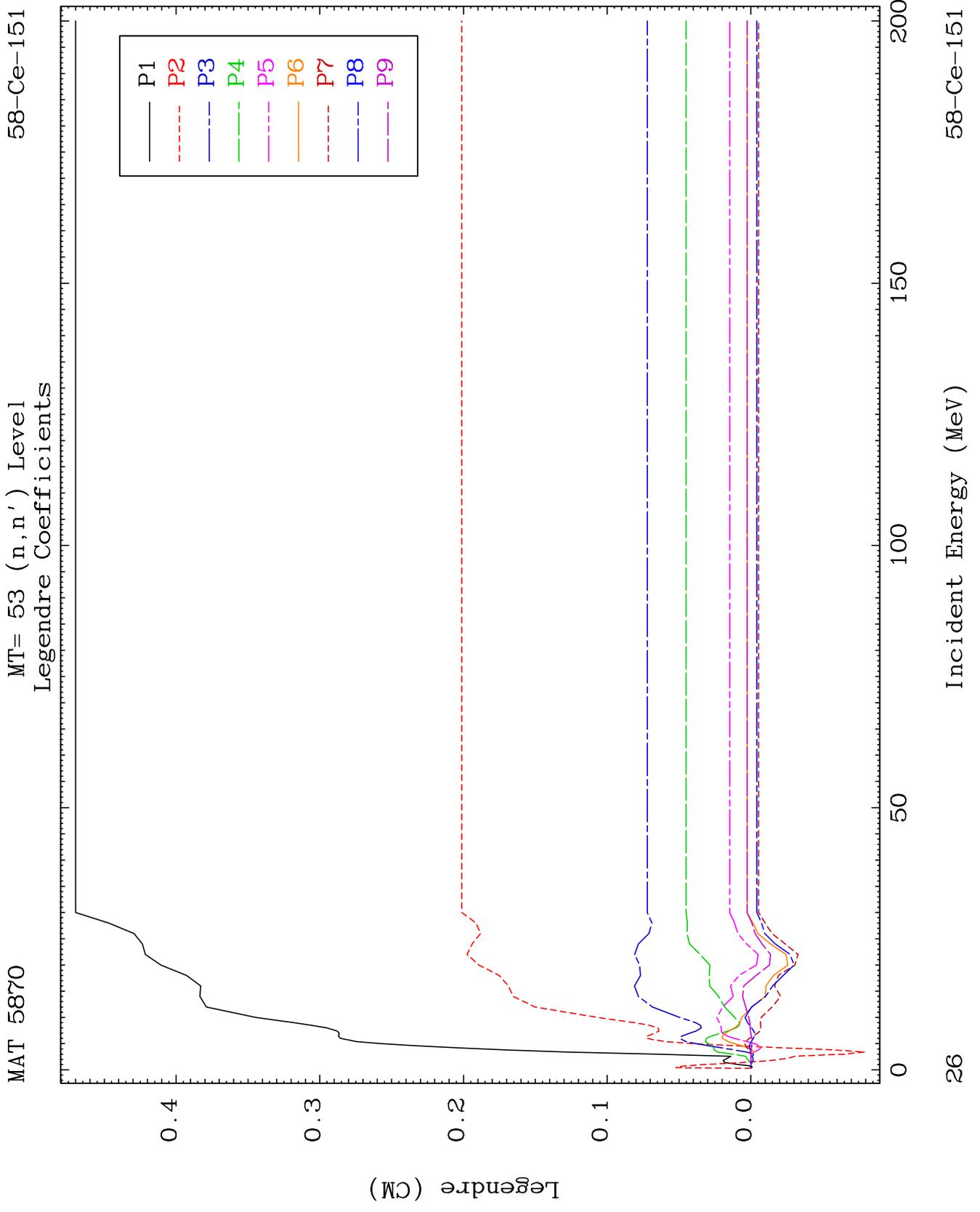
MAT 5870

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

58-Ce-151



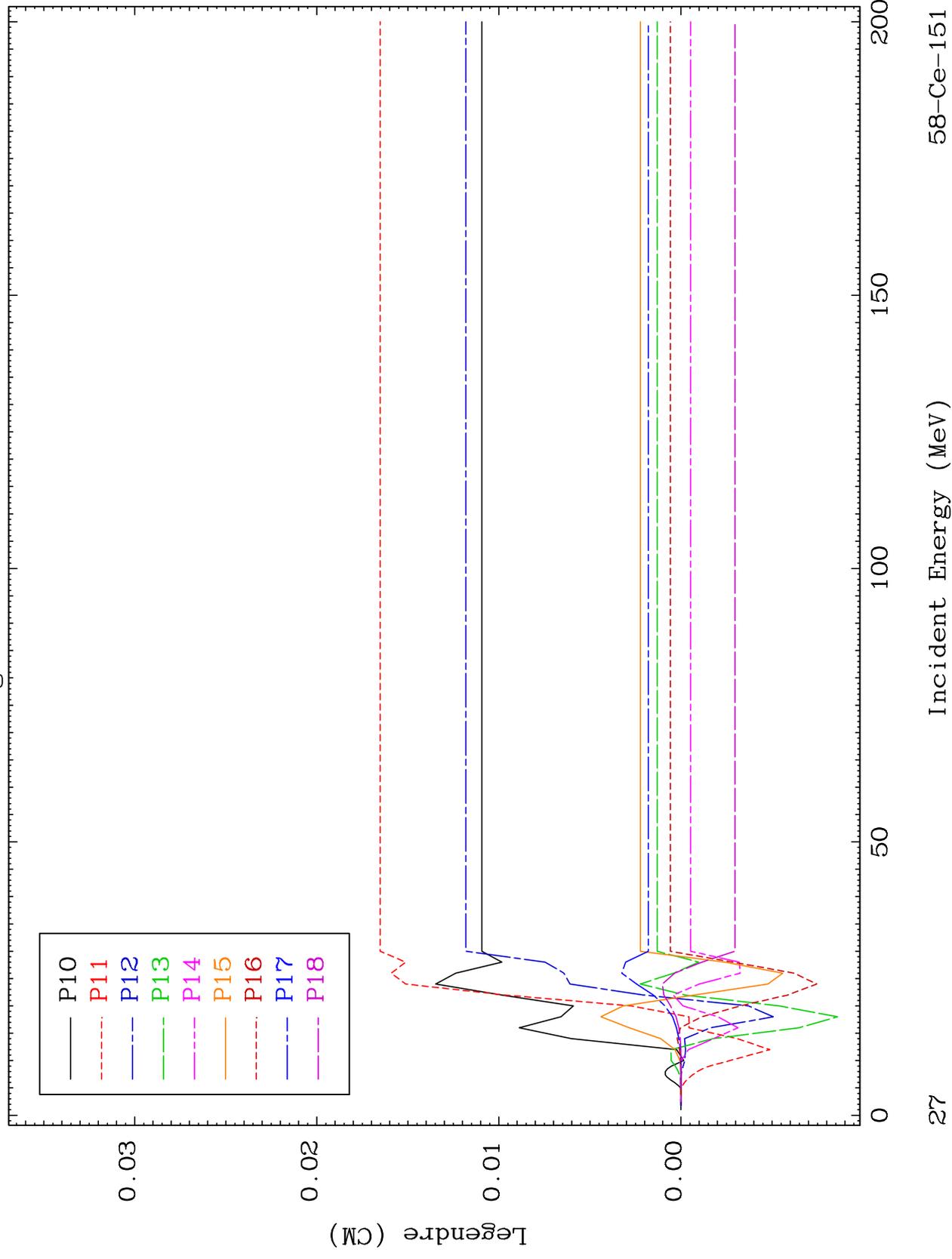




MAT 5870

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

58-Ce-151



27

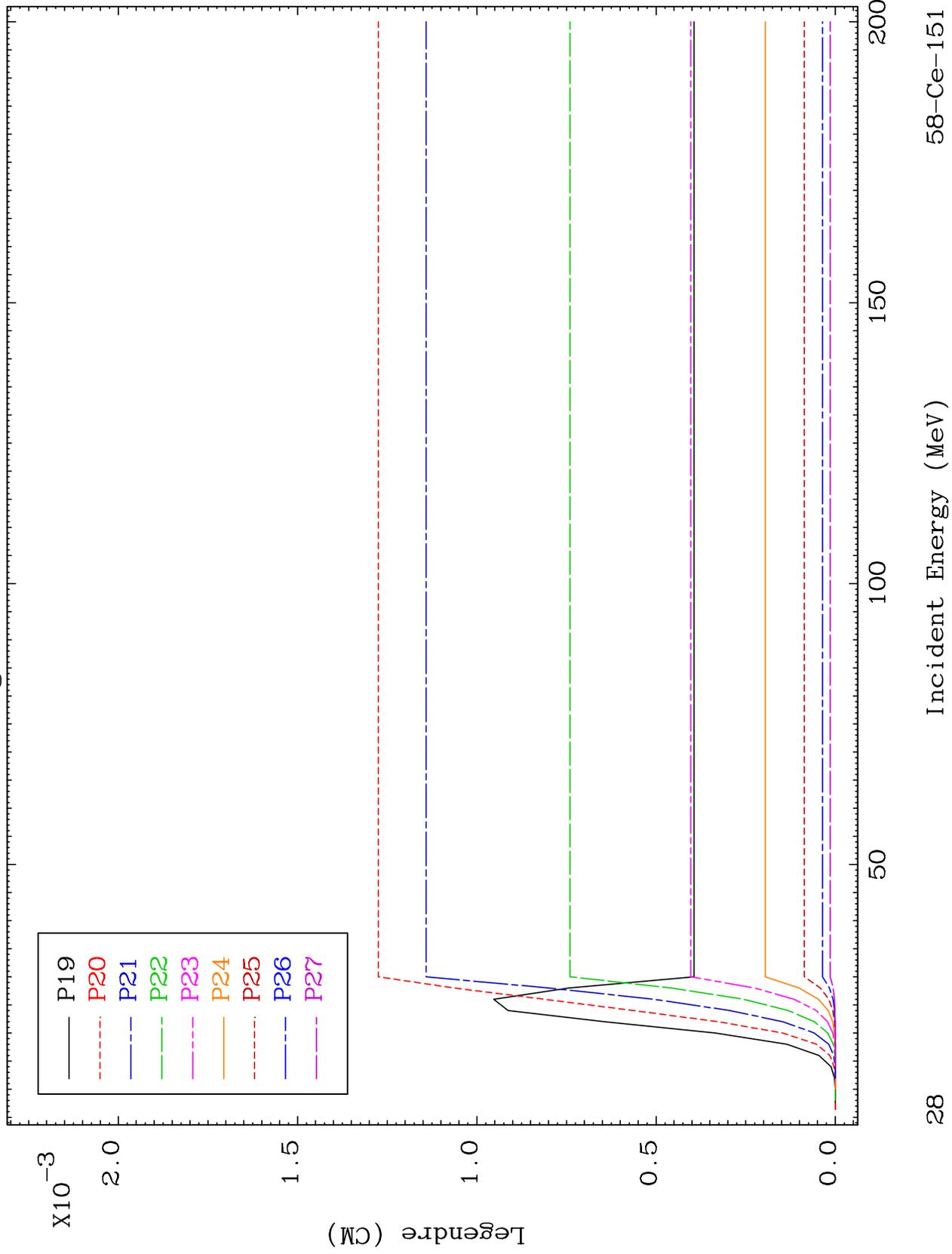
Incident Energy (MeV)

58-Ce-151

MAT 5870

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

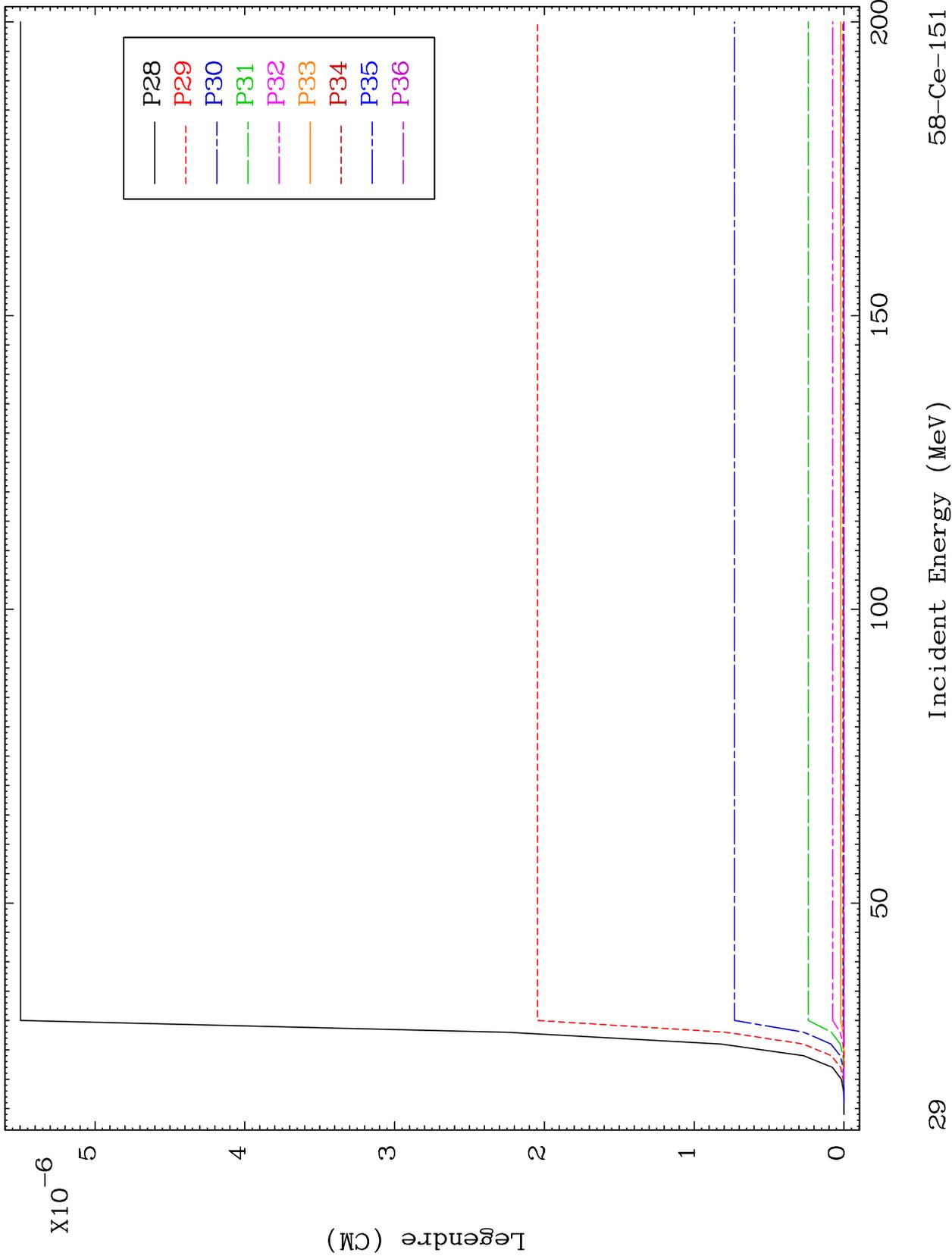
58-Ce-151



MAT 5870

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

58-Ce-151



29

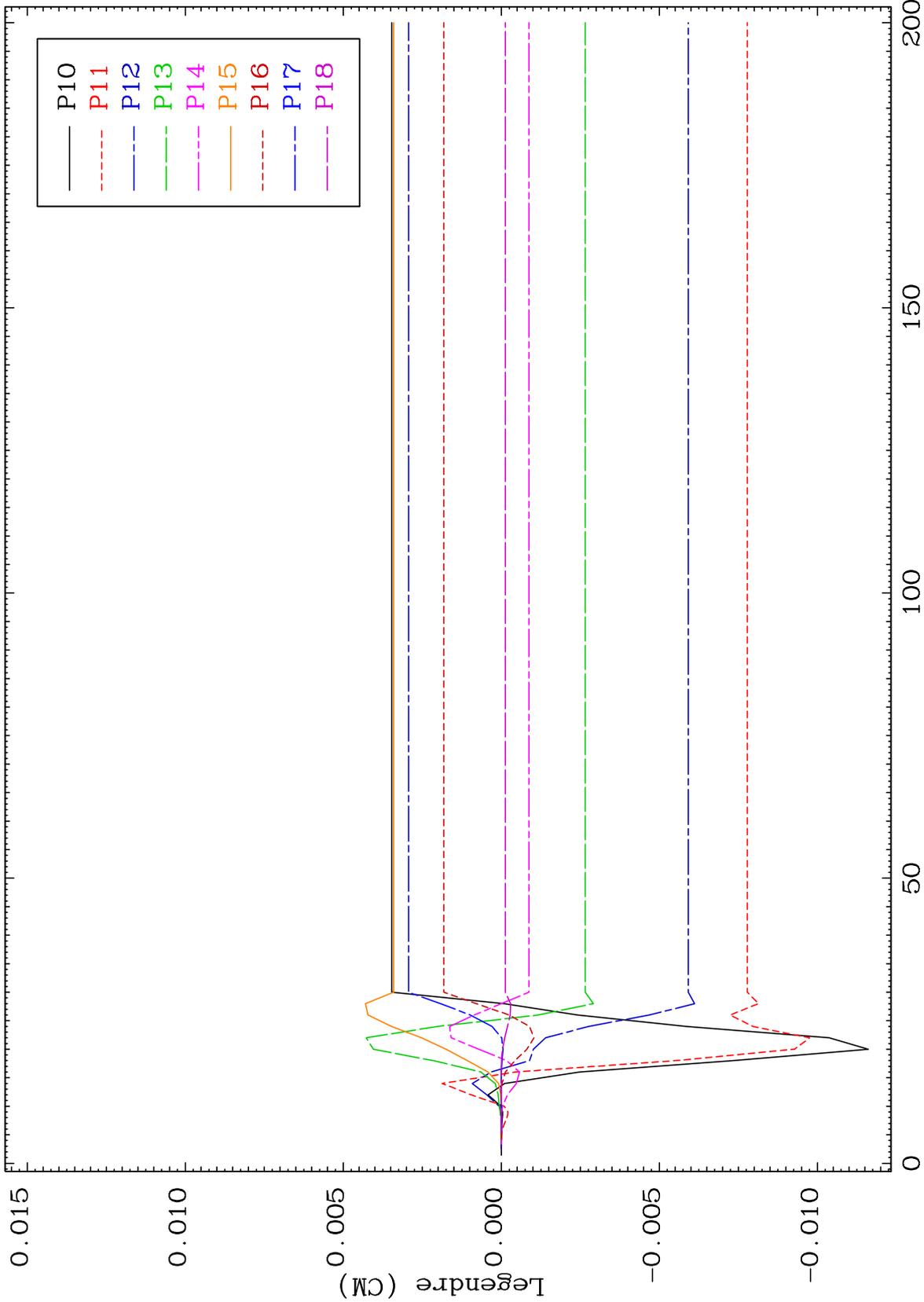
Incident Energy (MeV)

58-Ce-151

MAT 5870

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

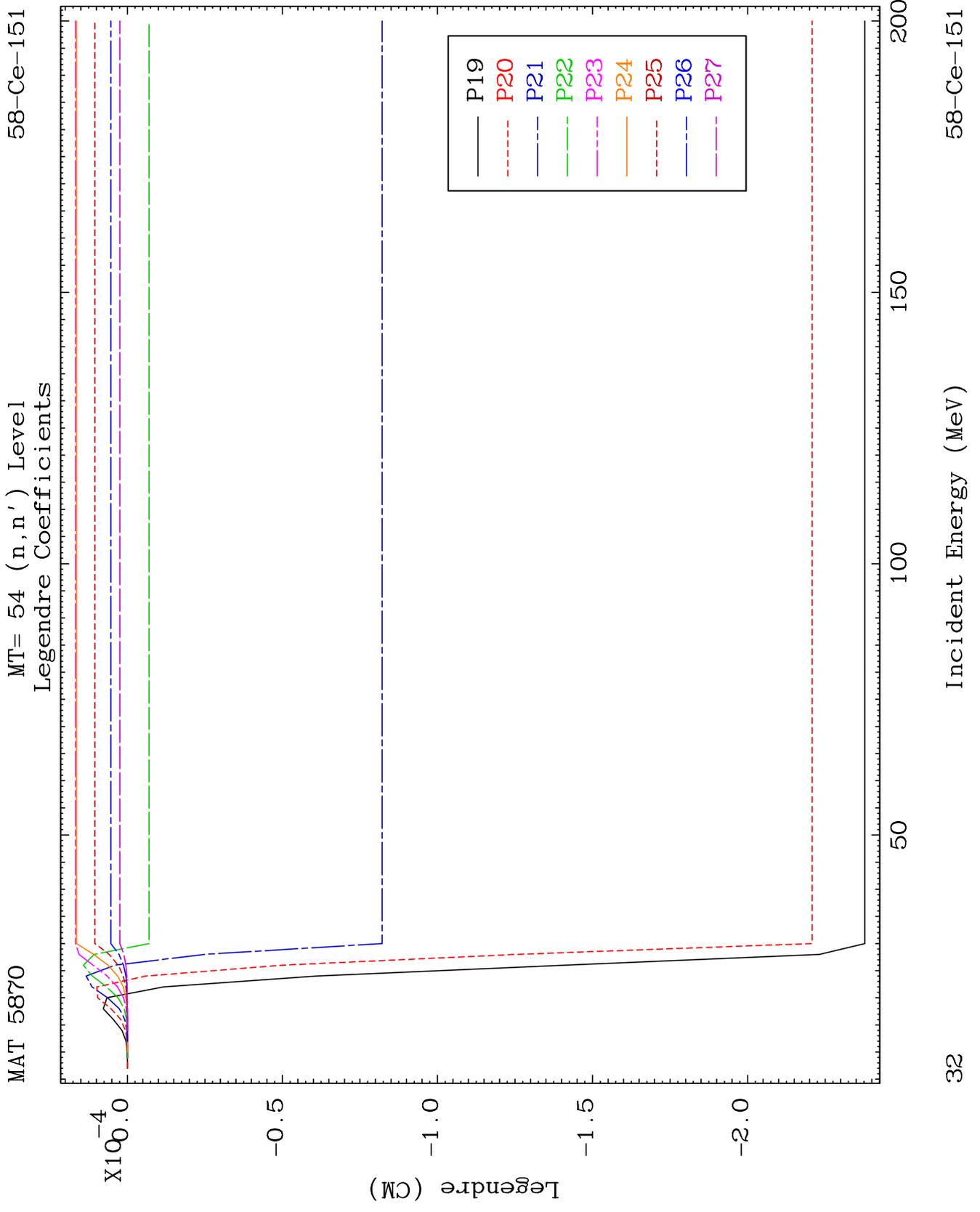
58-Ce-151



31

Incident Energy (MeV)

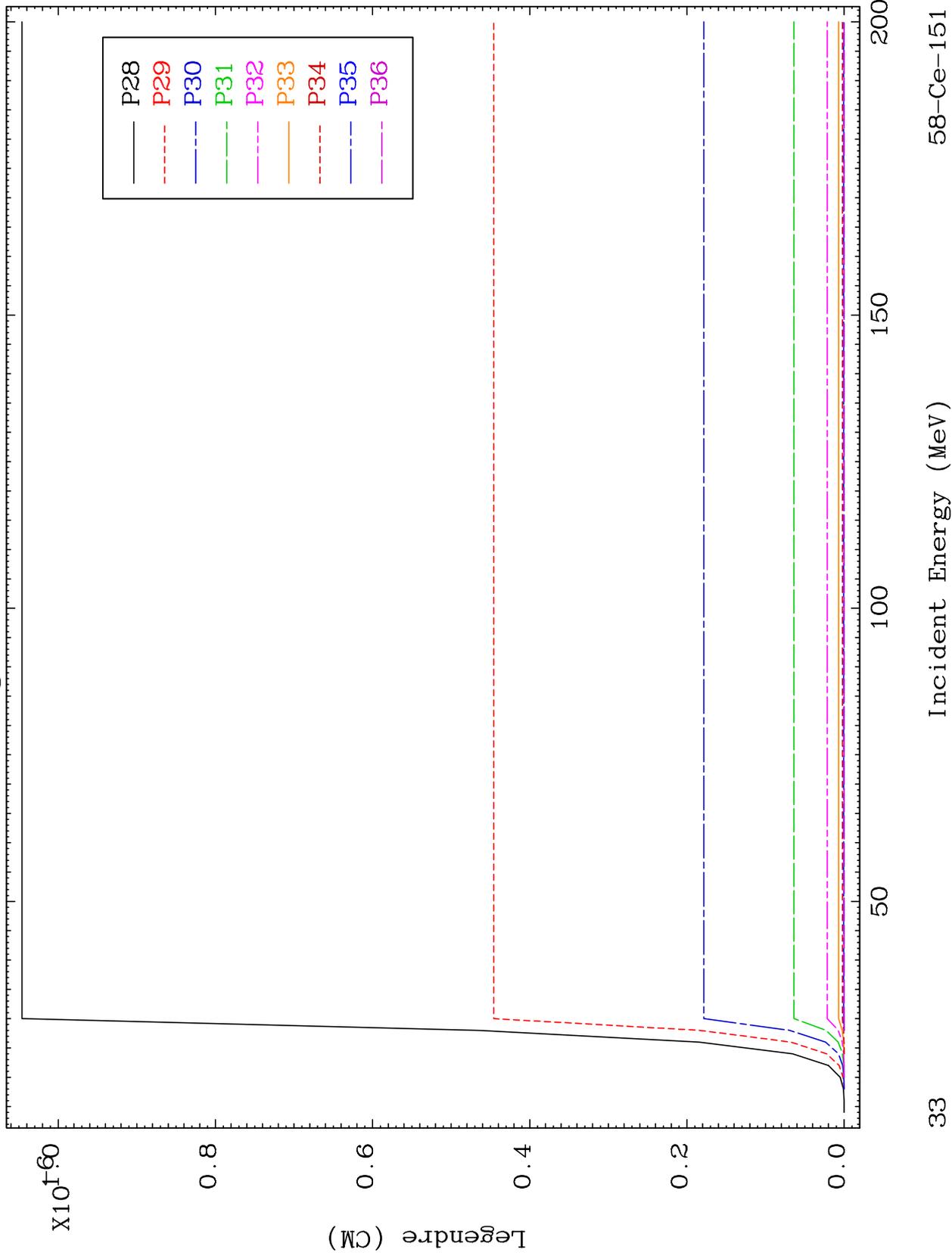
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MAT 5870

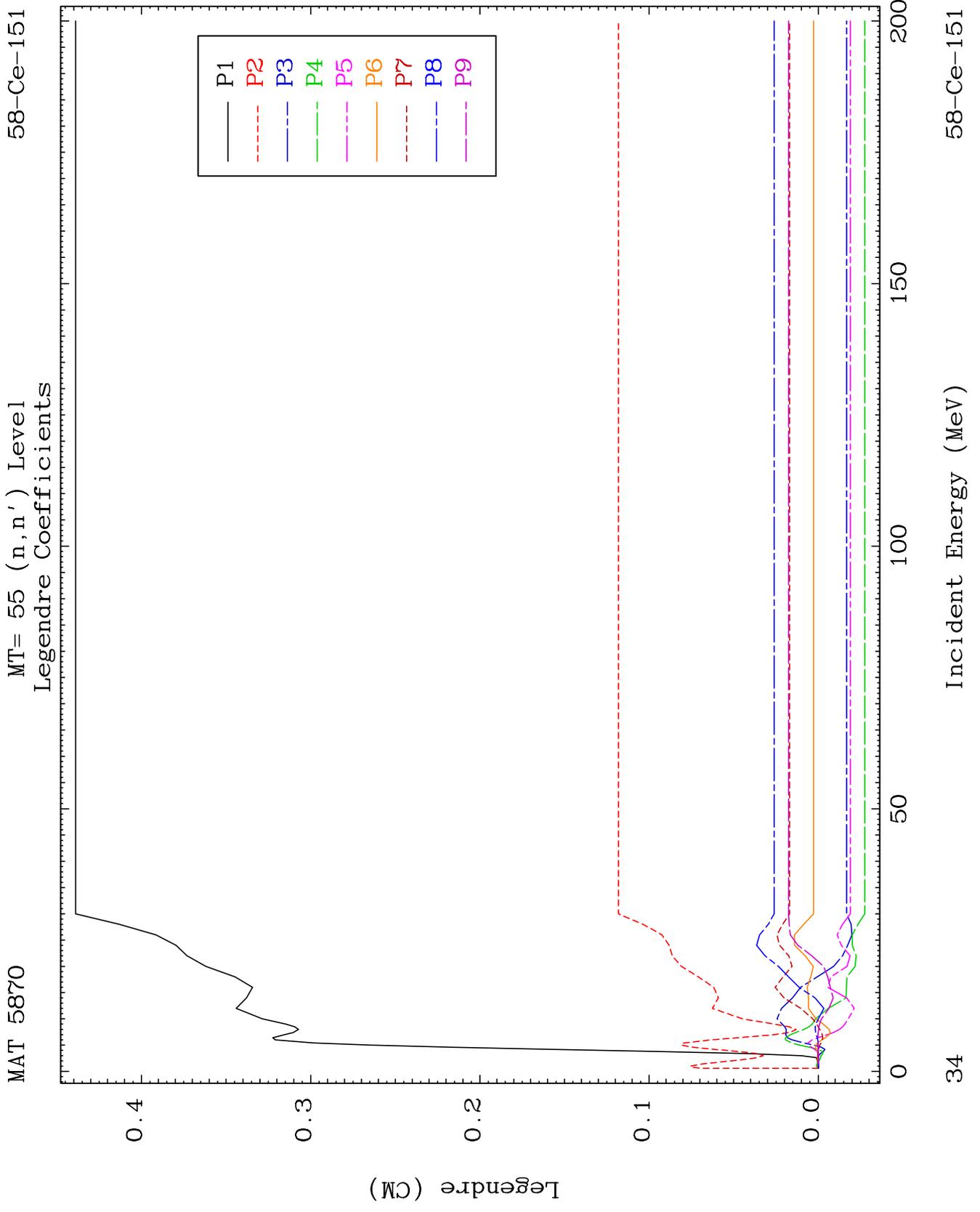
MT= 54 (n,n') Level
Legendre Coefficients

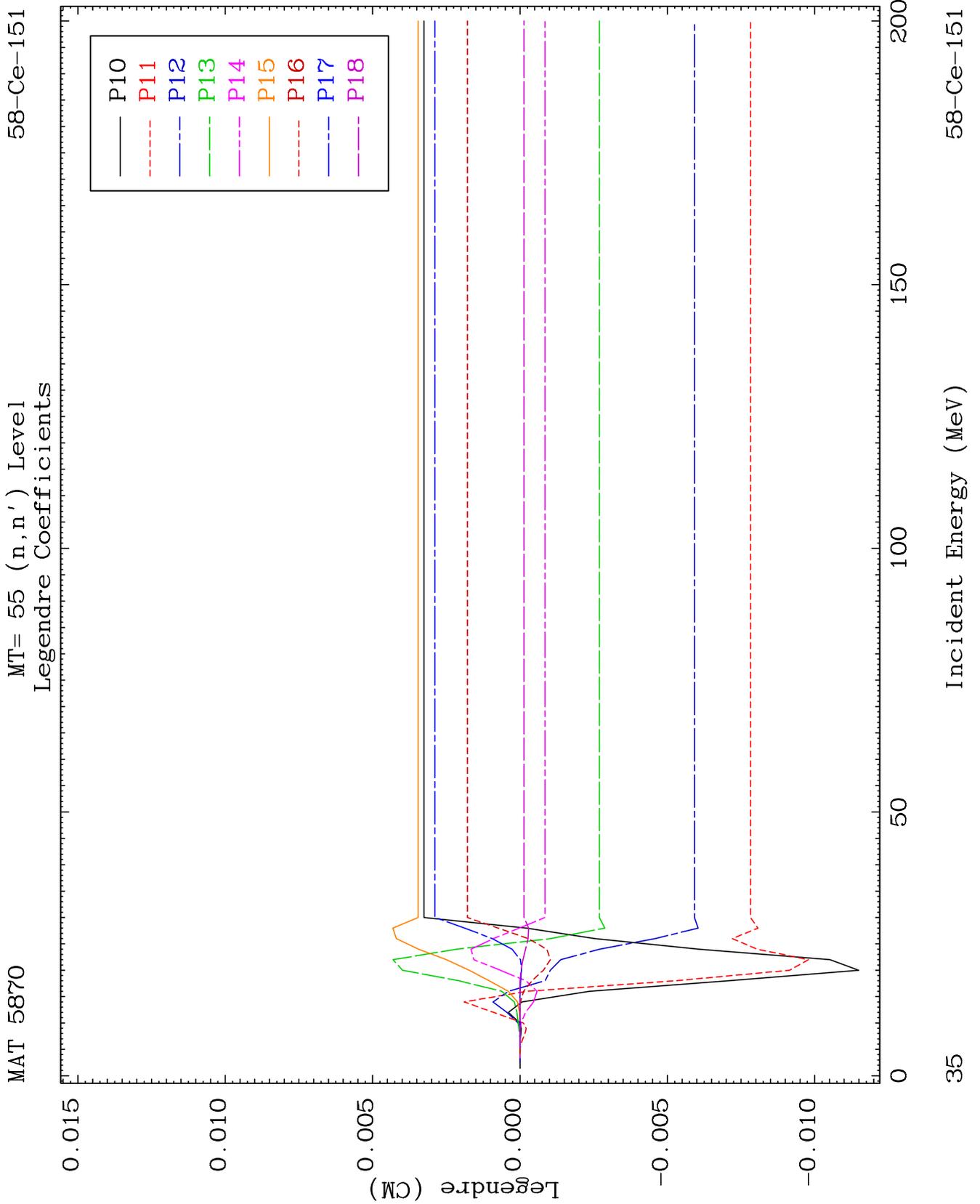
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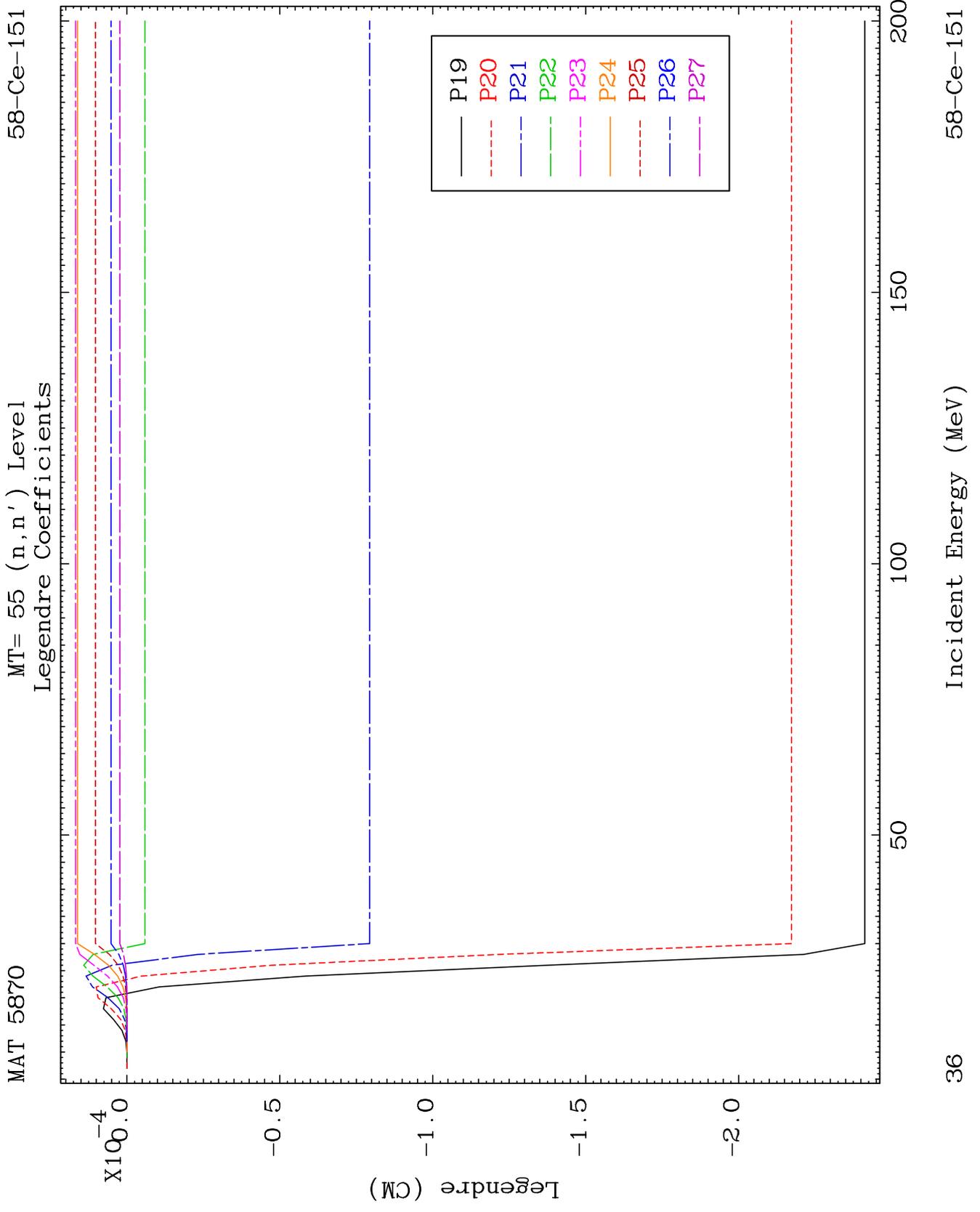


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58-Ce-151



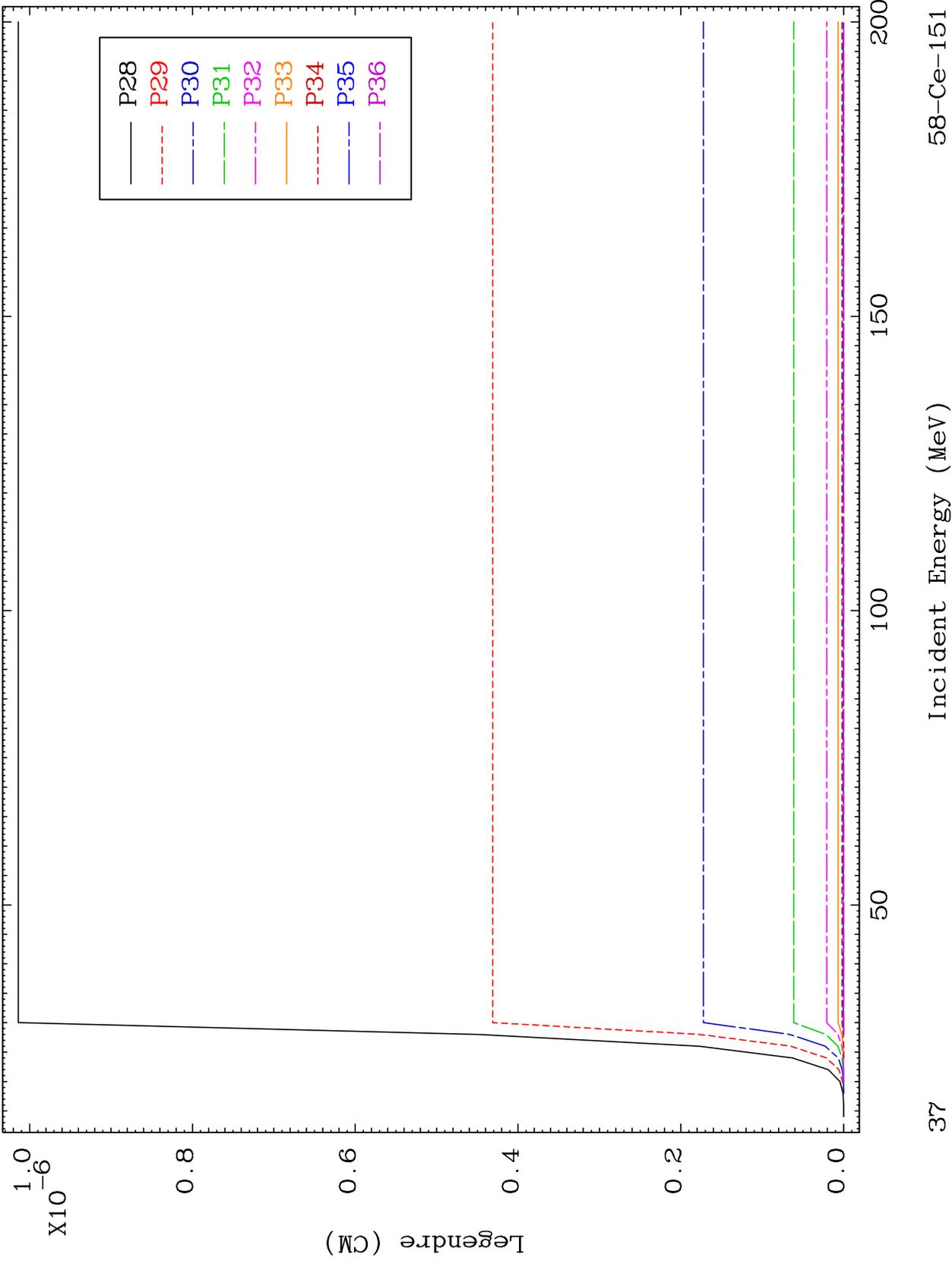




MAT 5870

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

58-Ce-151



37

Incident Energy (MeV)

58-Ce-151