

Program EVALPLOT
(Version 2021-1)

by

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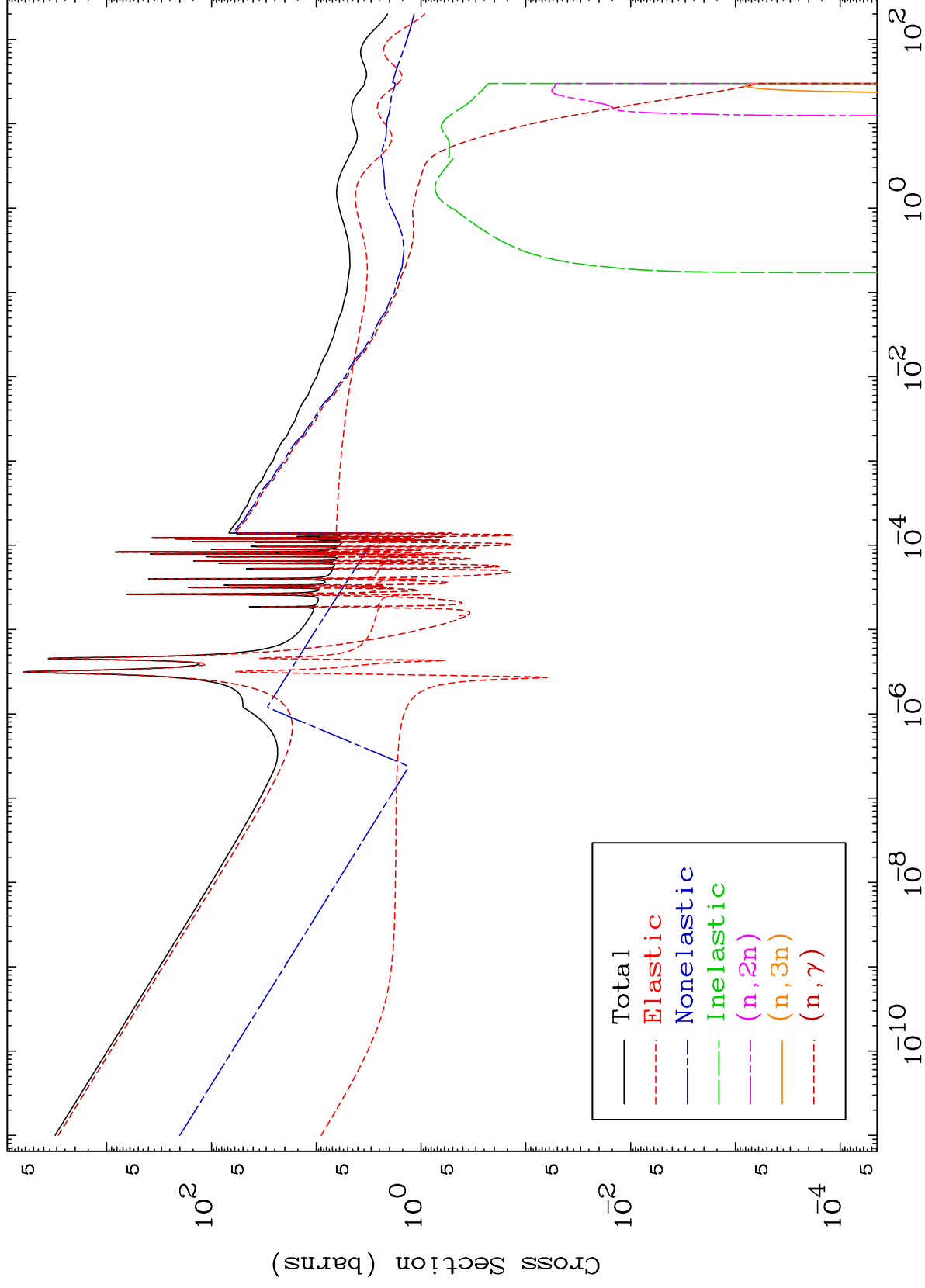
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5795

Neutron Major
293 Kelvin Cross Sections

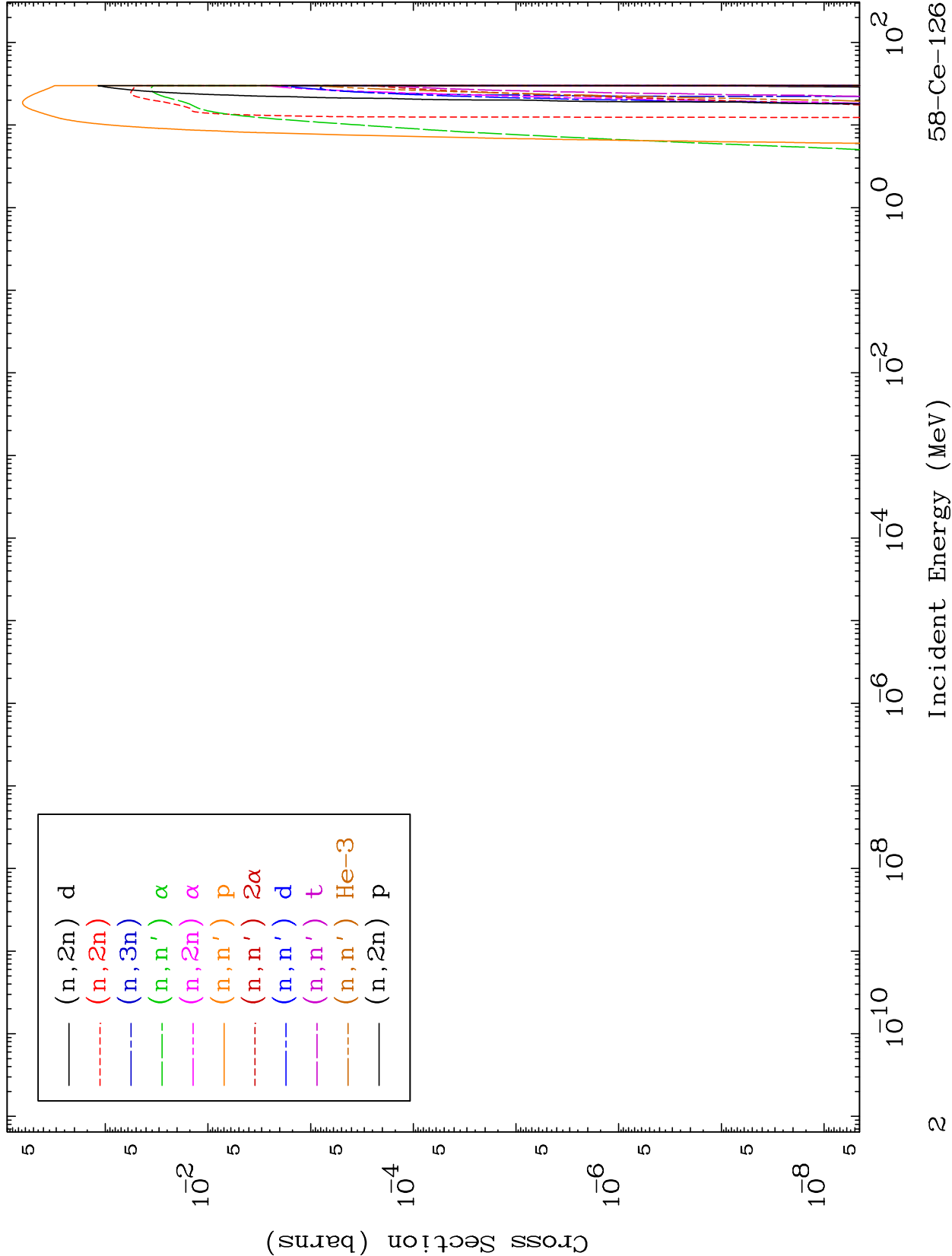
58-Ce-126



MAT 5795

Neutron Absorption
293 Kelvin Cross Sections

58-Ce-126

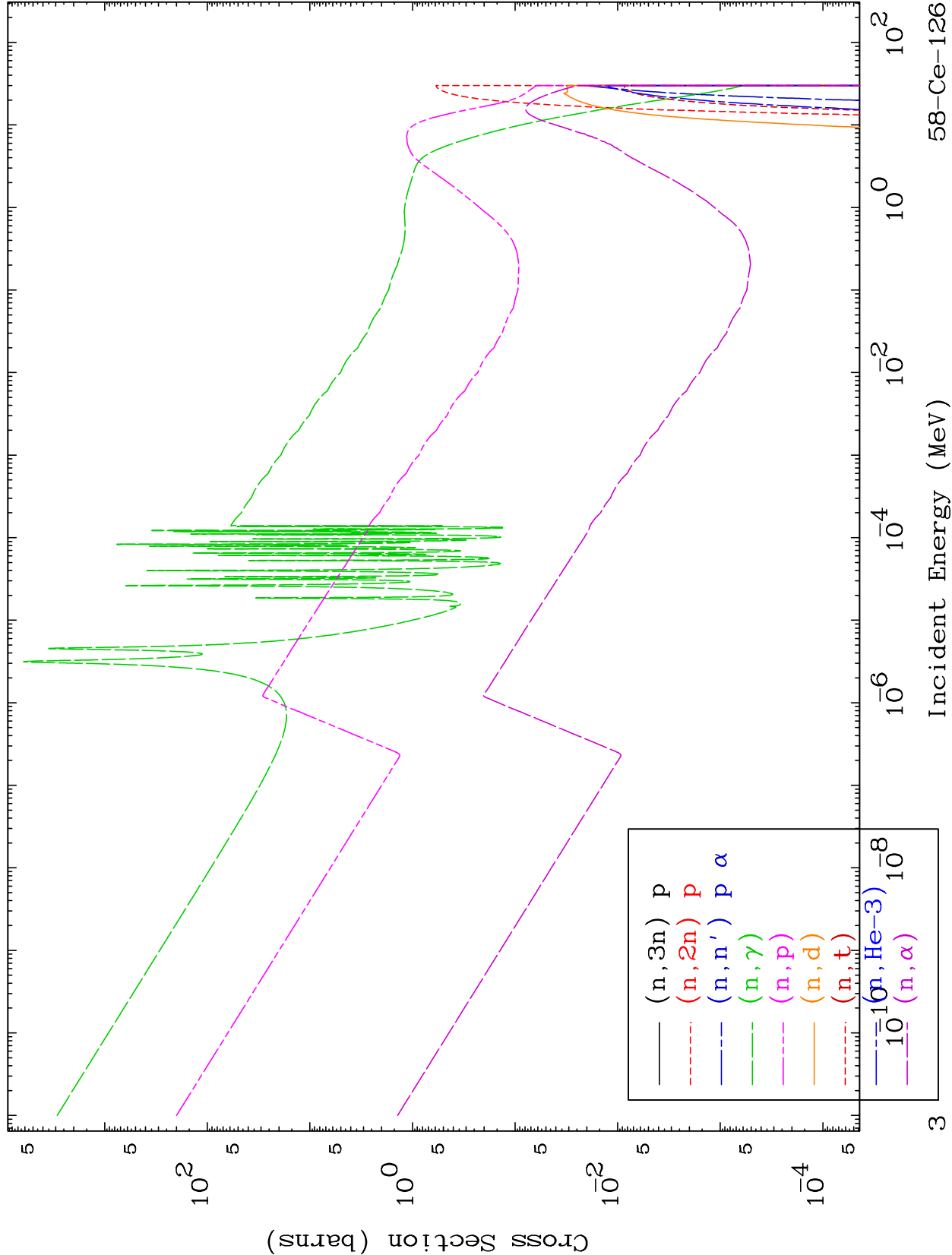


MAT 5795

Neutron Absorption

293 Kelvin Cross Sections

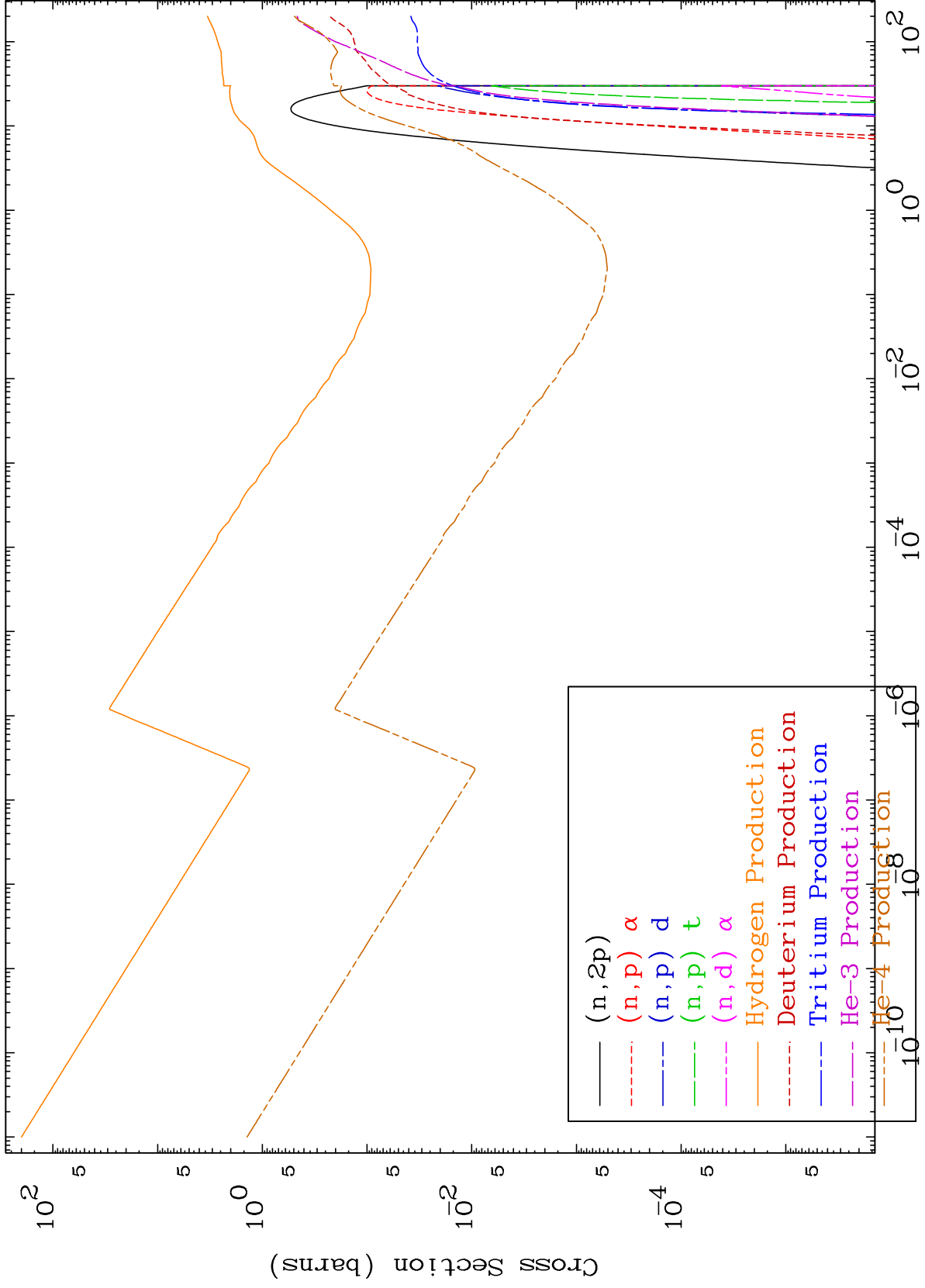
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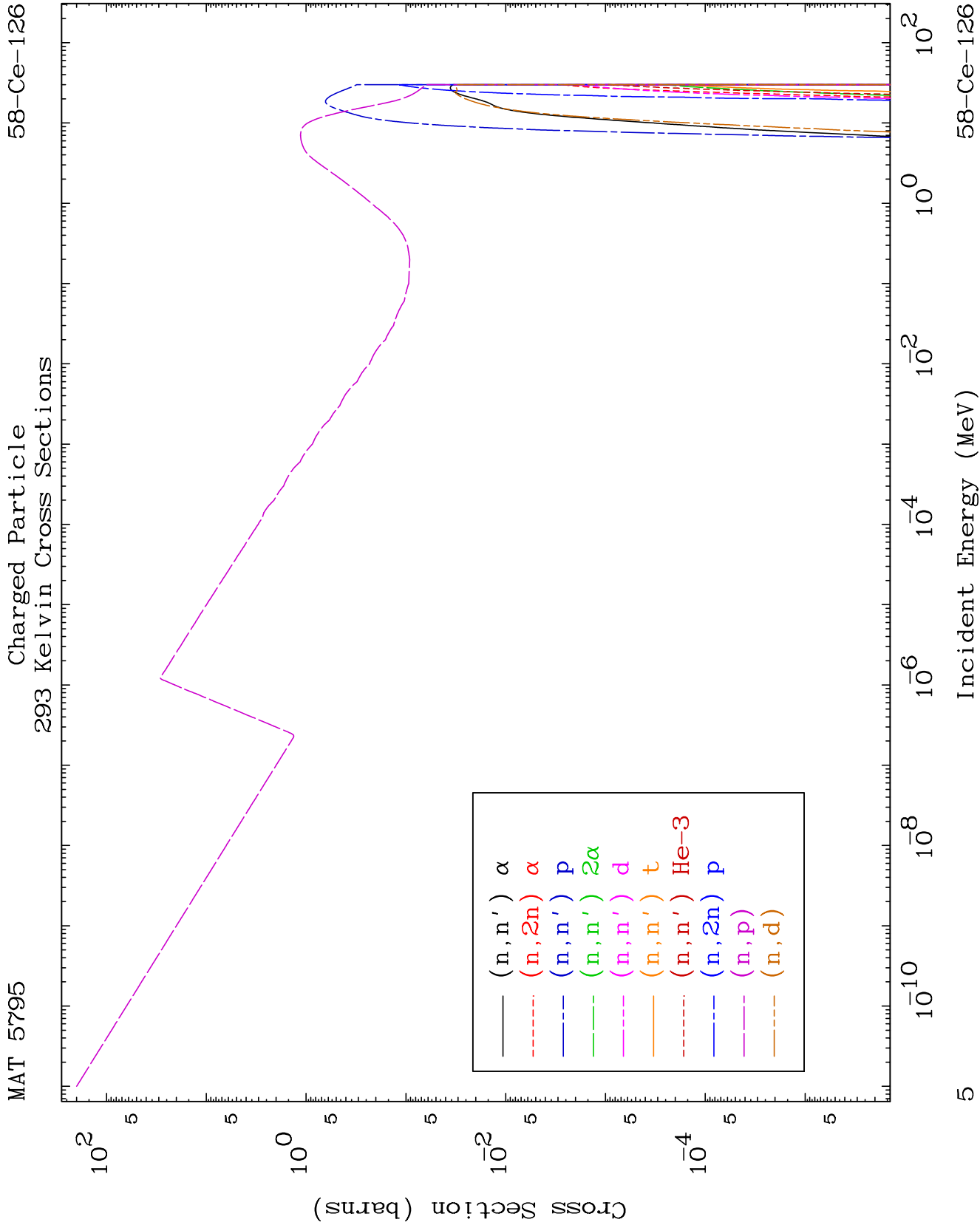


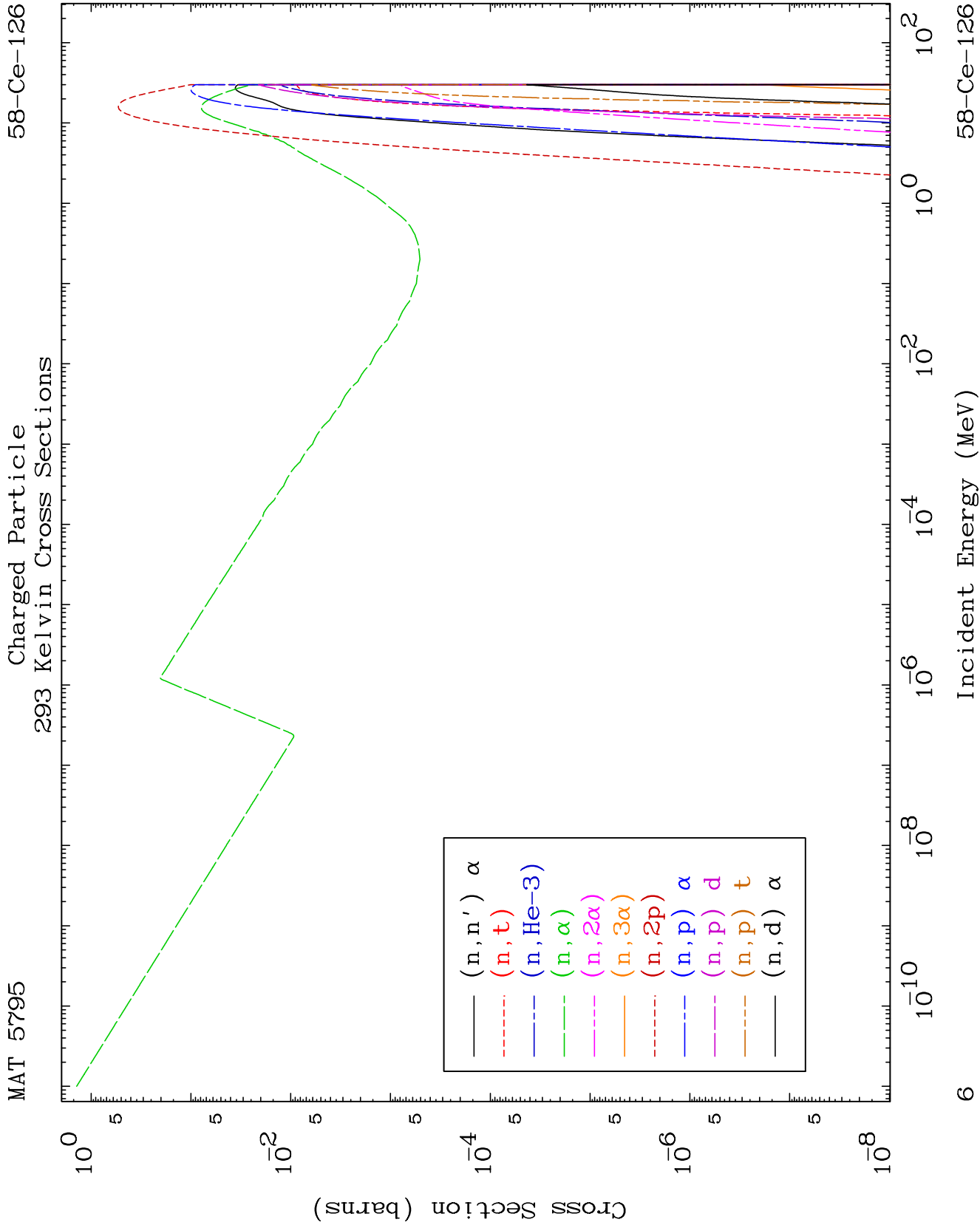
MAT 5795

Neutron Absorption
293 Kelvin Cross Sections

58-Ce-126



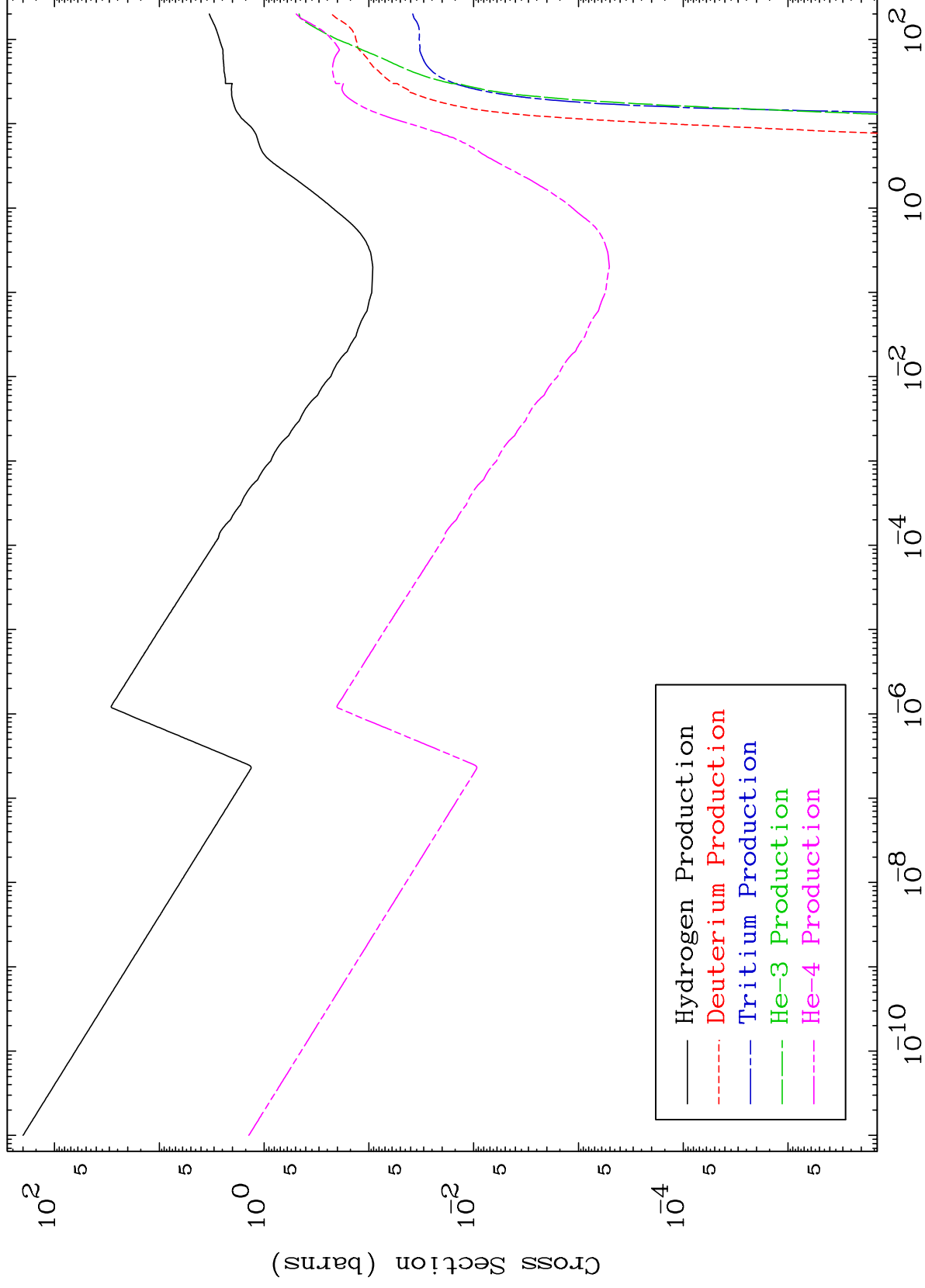


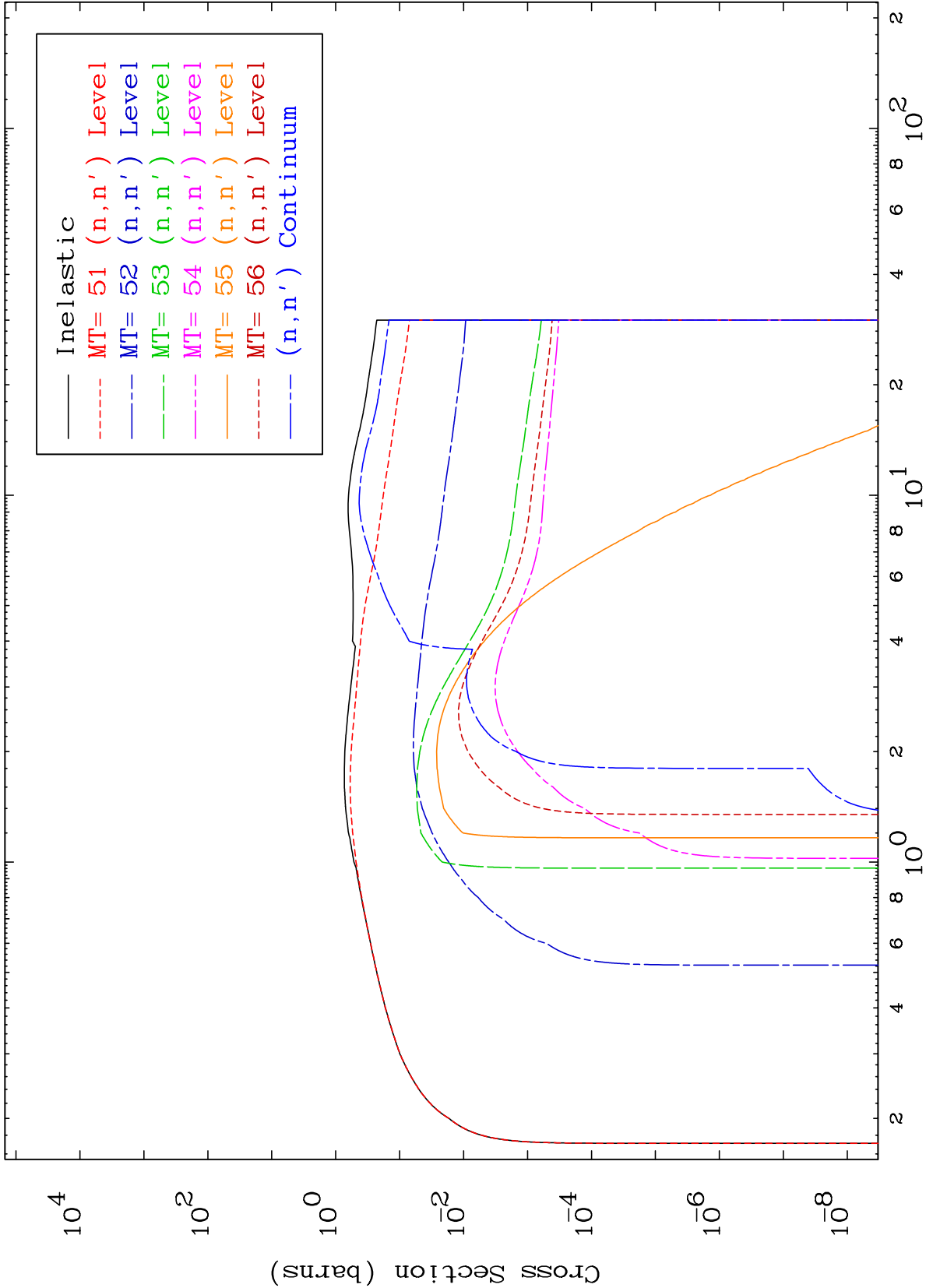


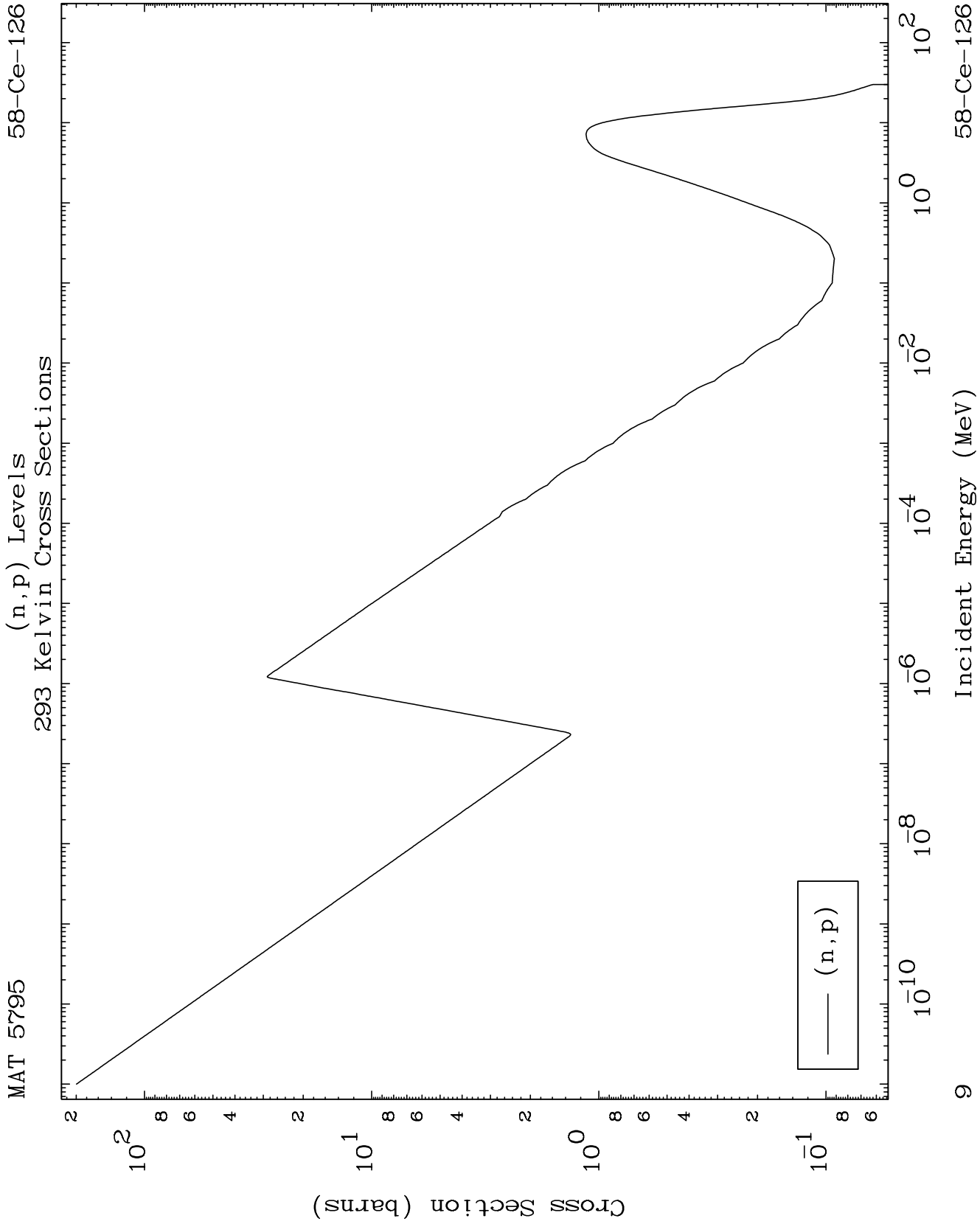
MAT 5795

Particle Production
293 Kelvin Cross Sections

58-Ce-126



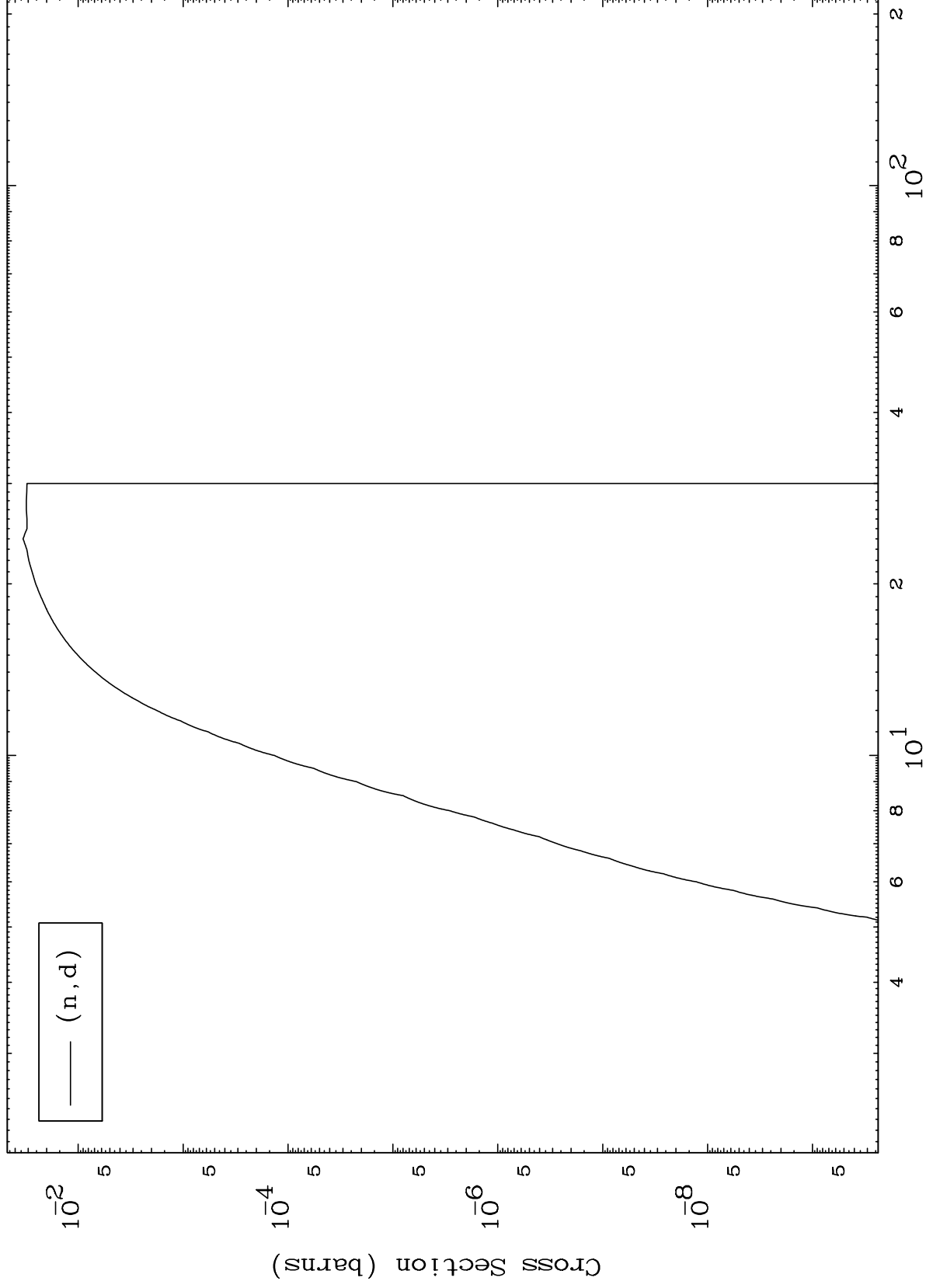




MAT 5795

58-Ce-126

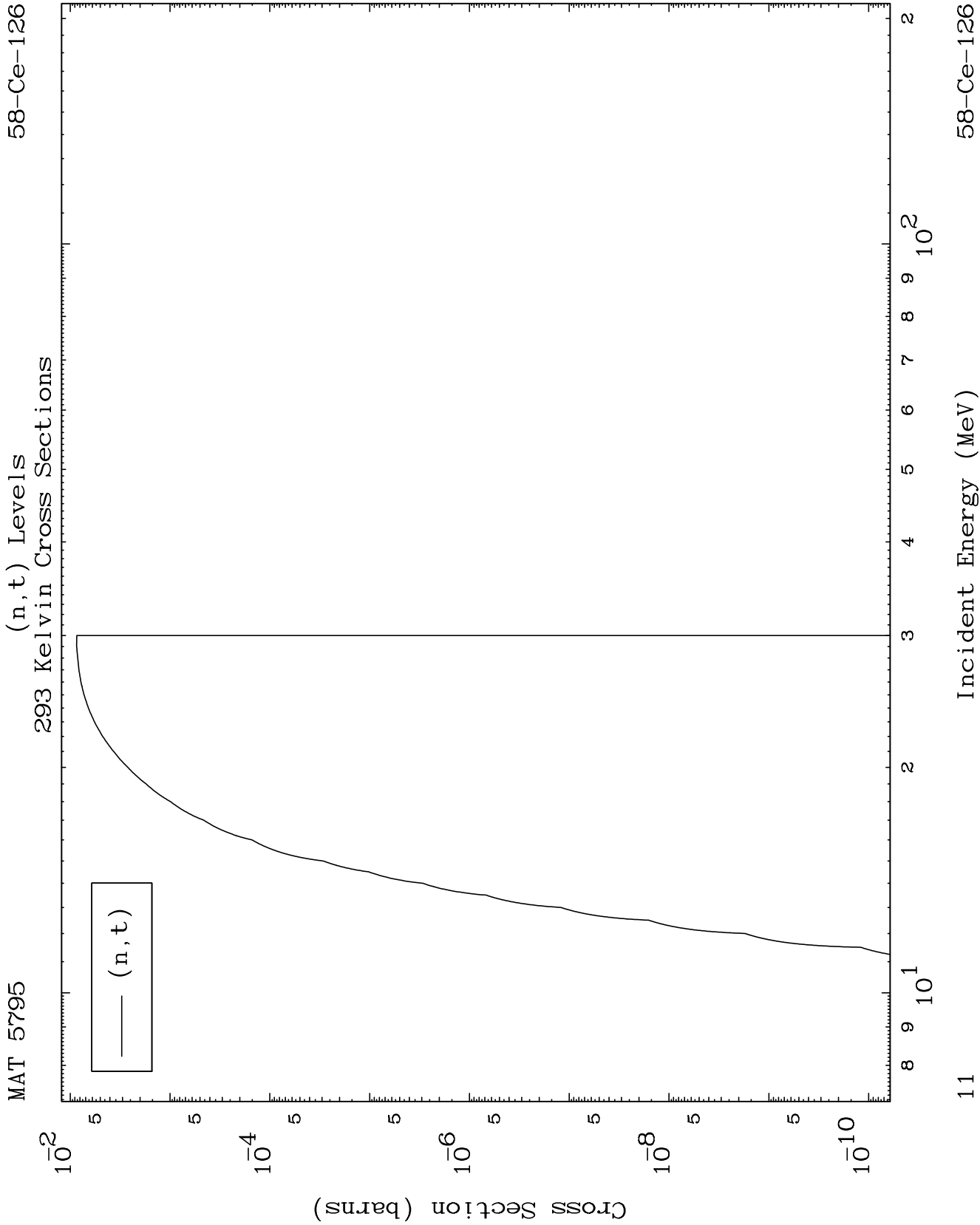
(n,d) Levels
293 Kelvin Cross Sections

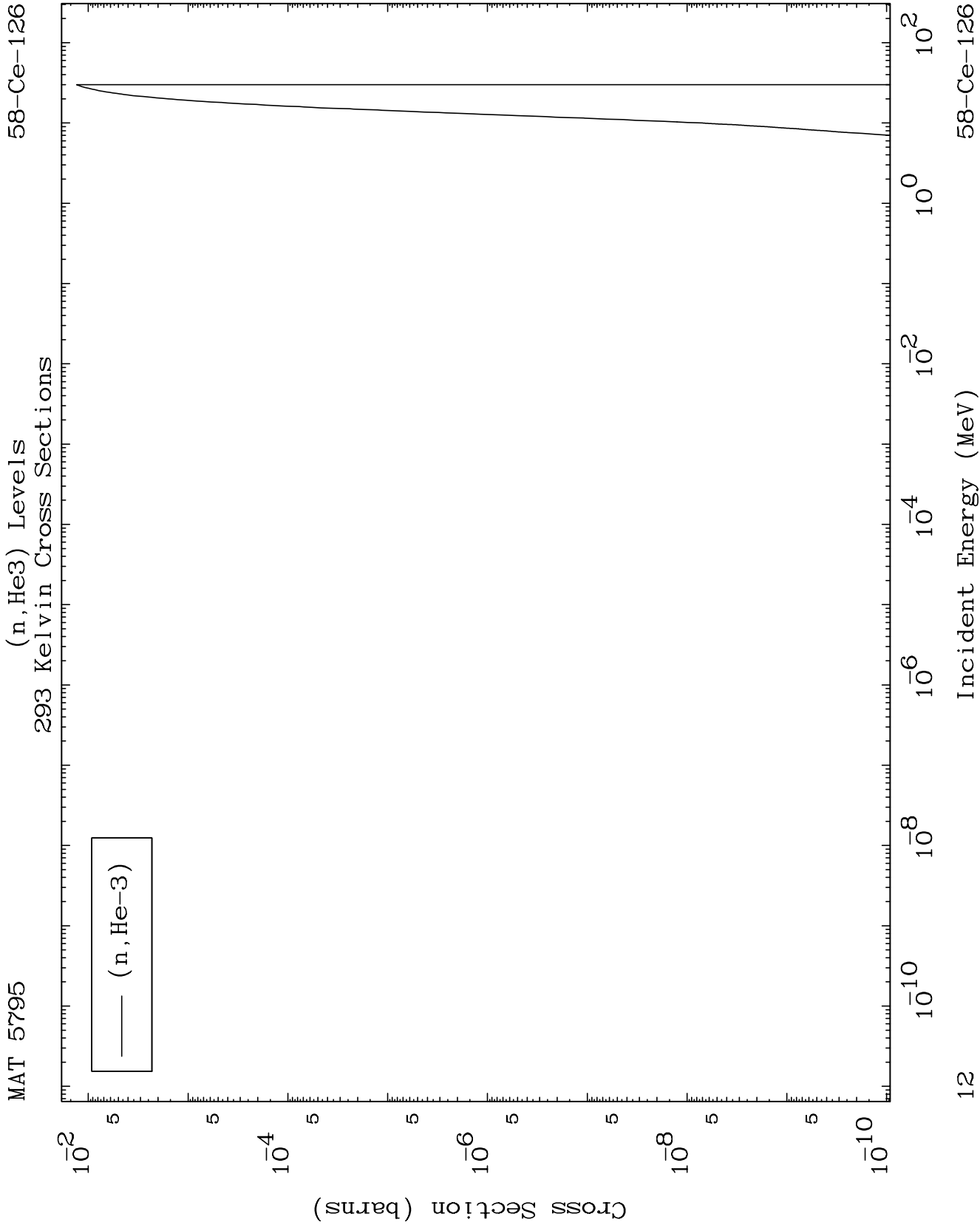


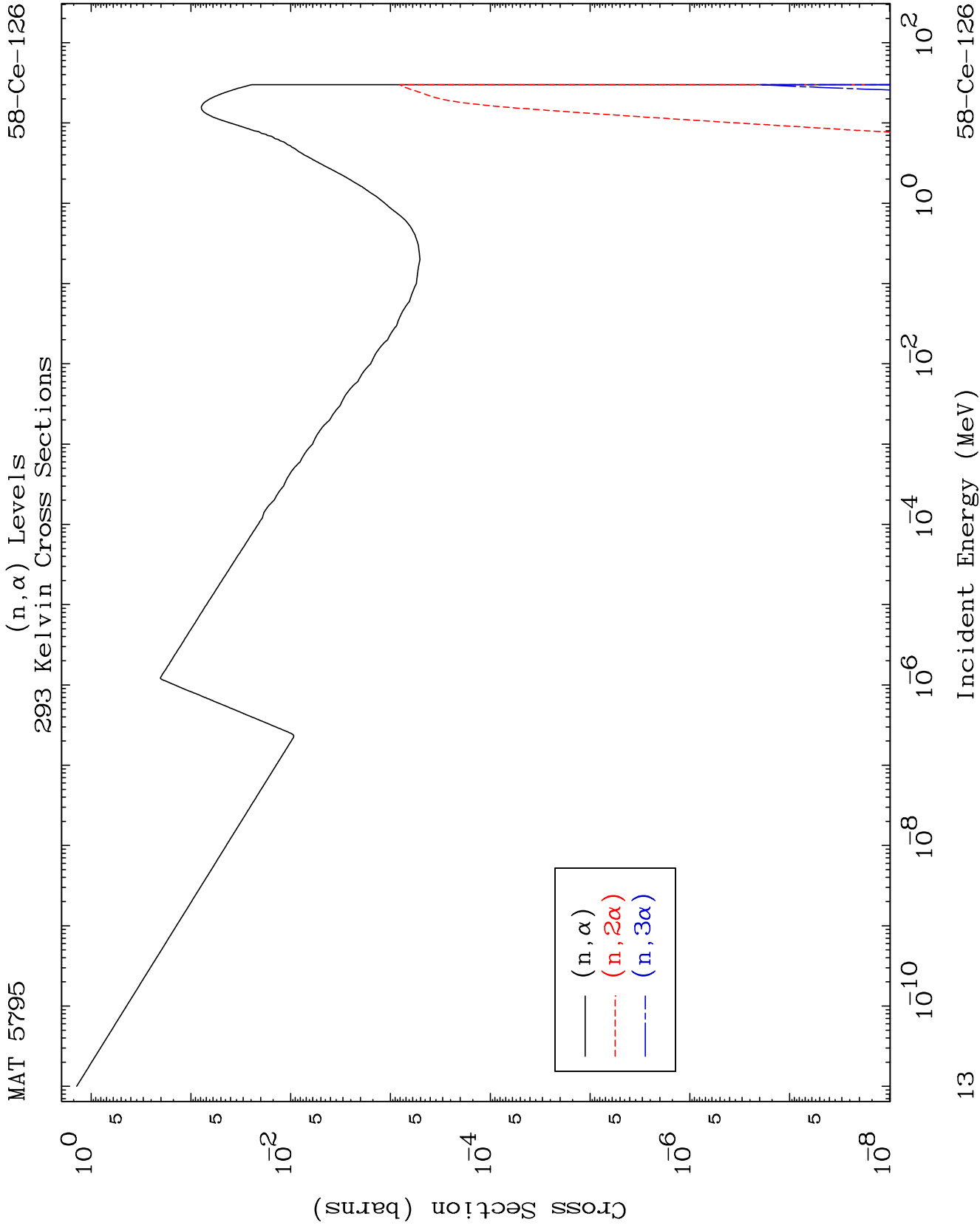
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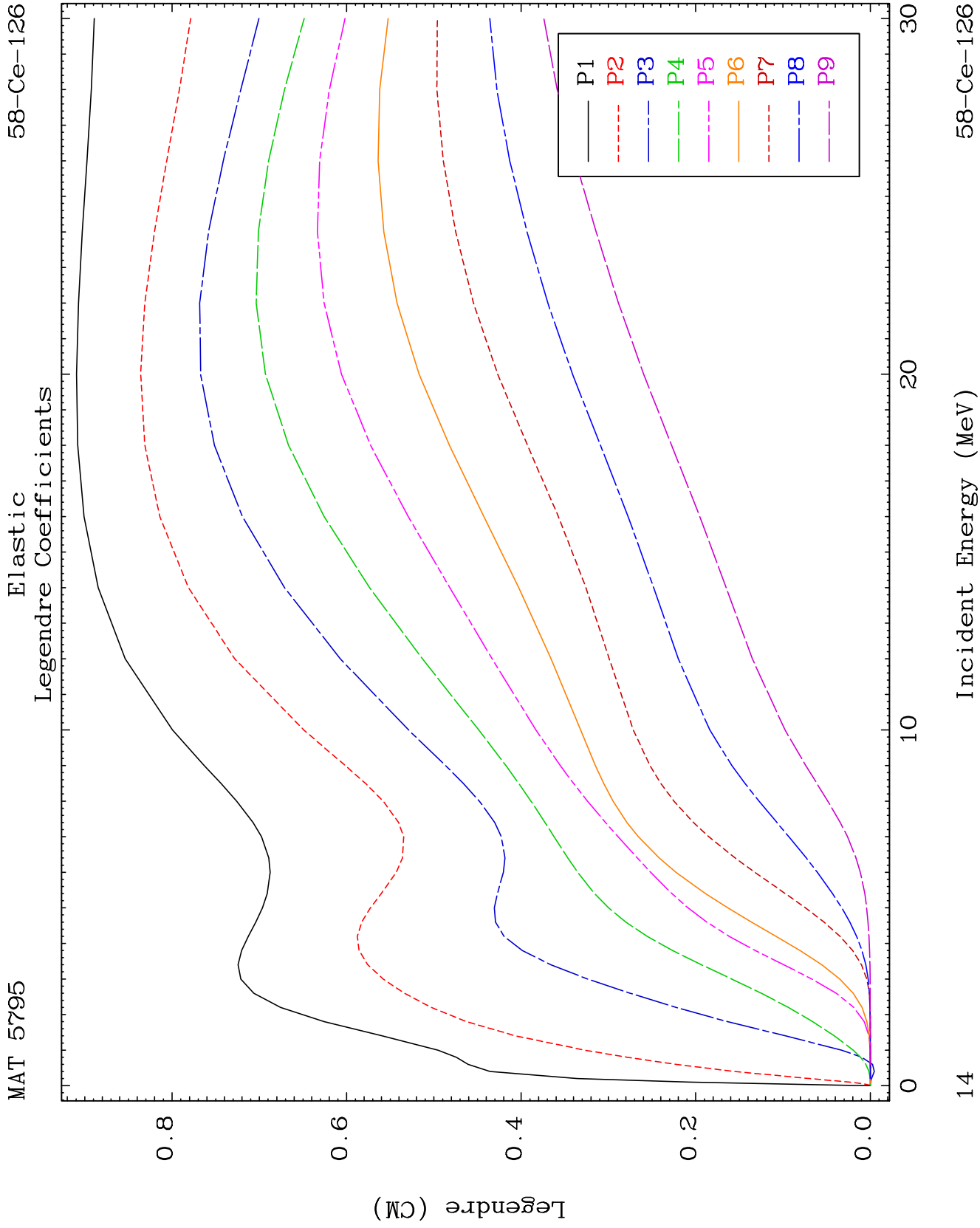
Incident Energy (MeV)

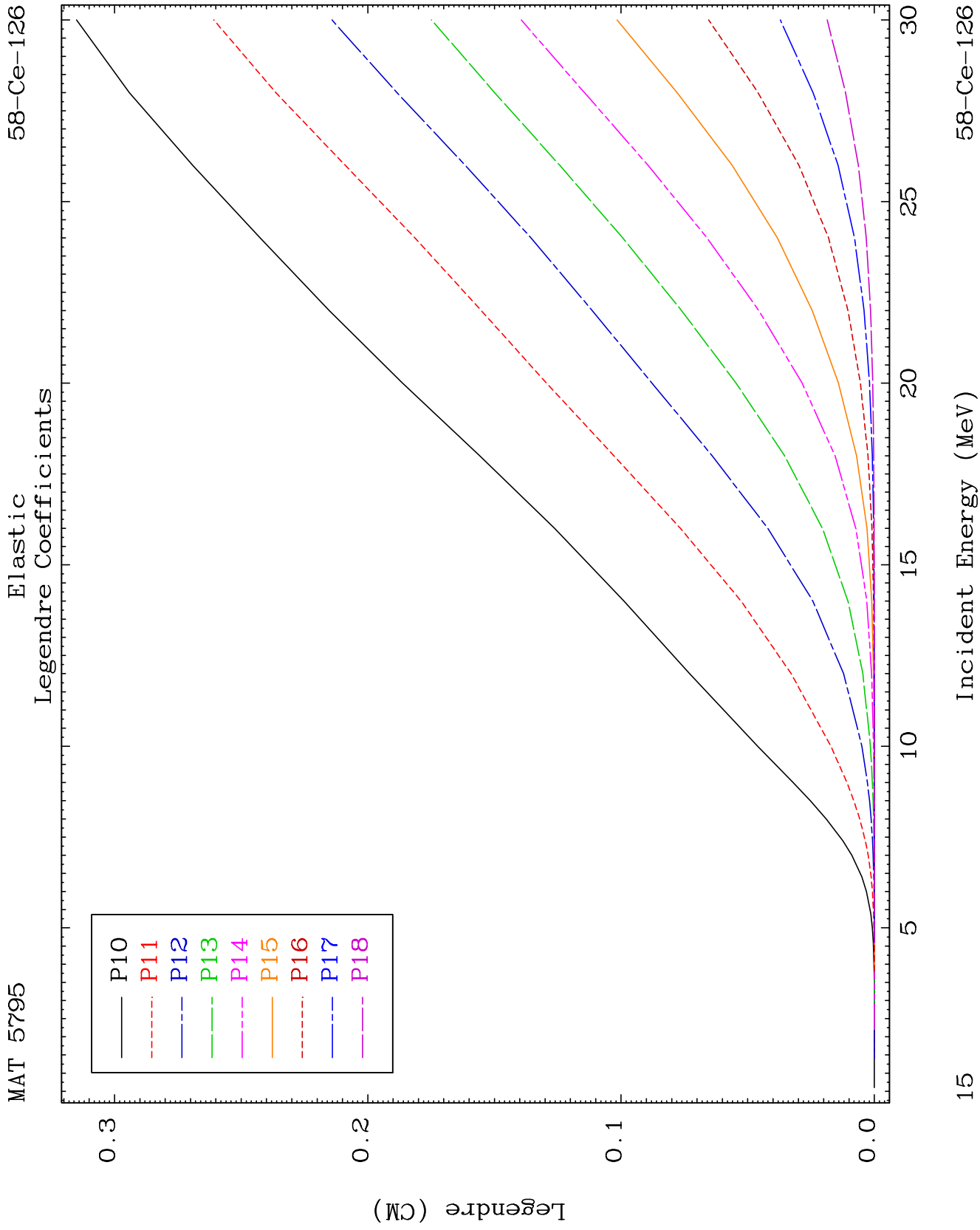
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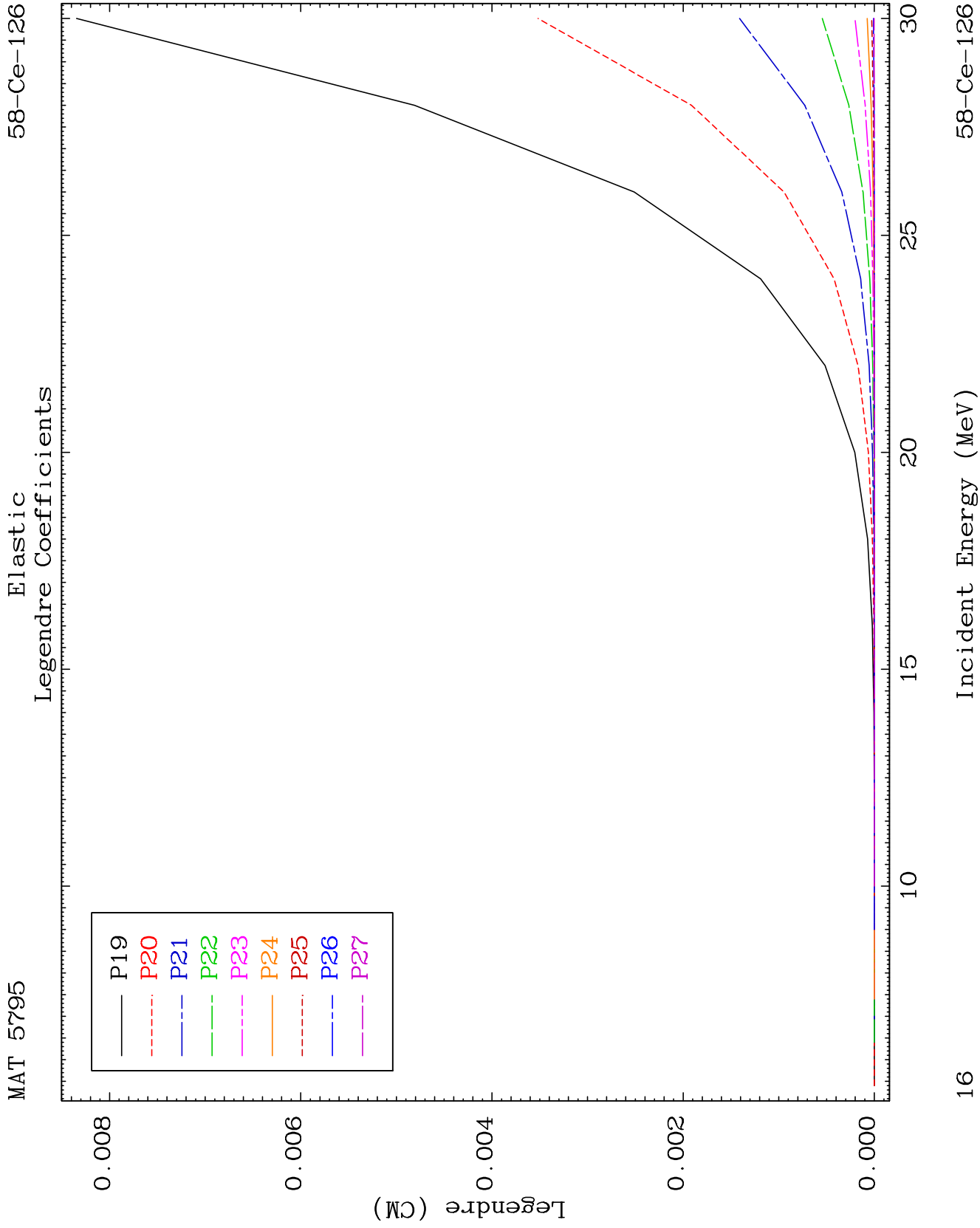


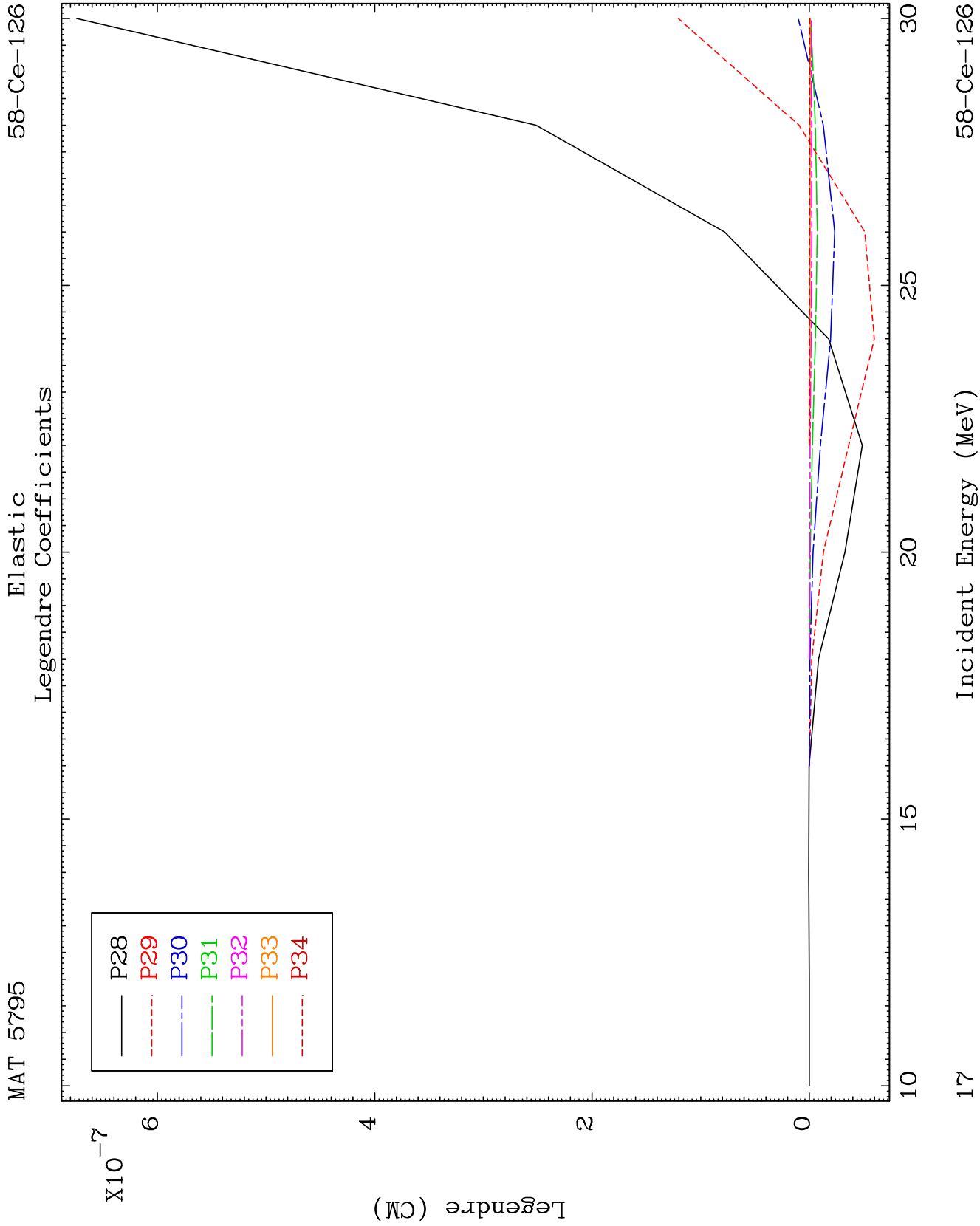








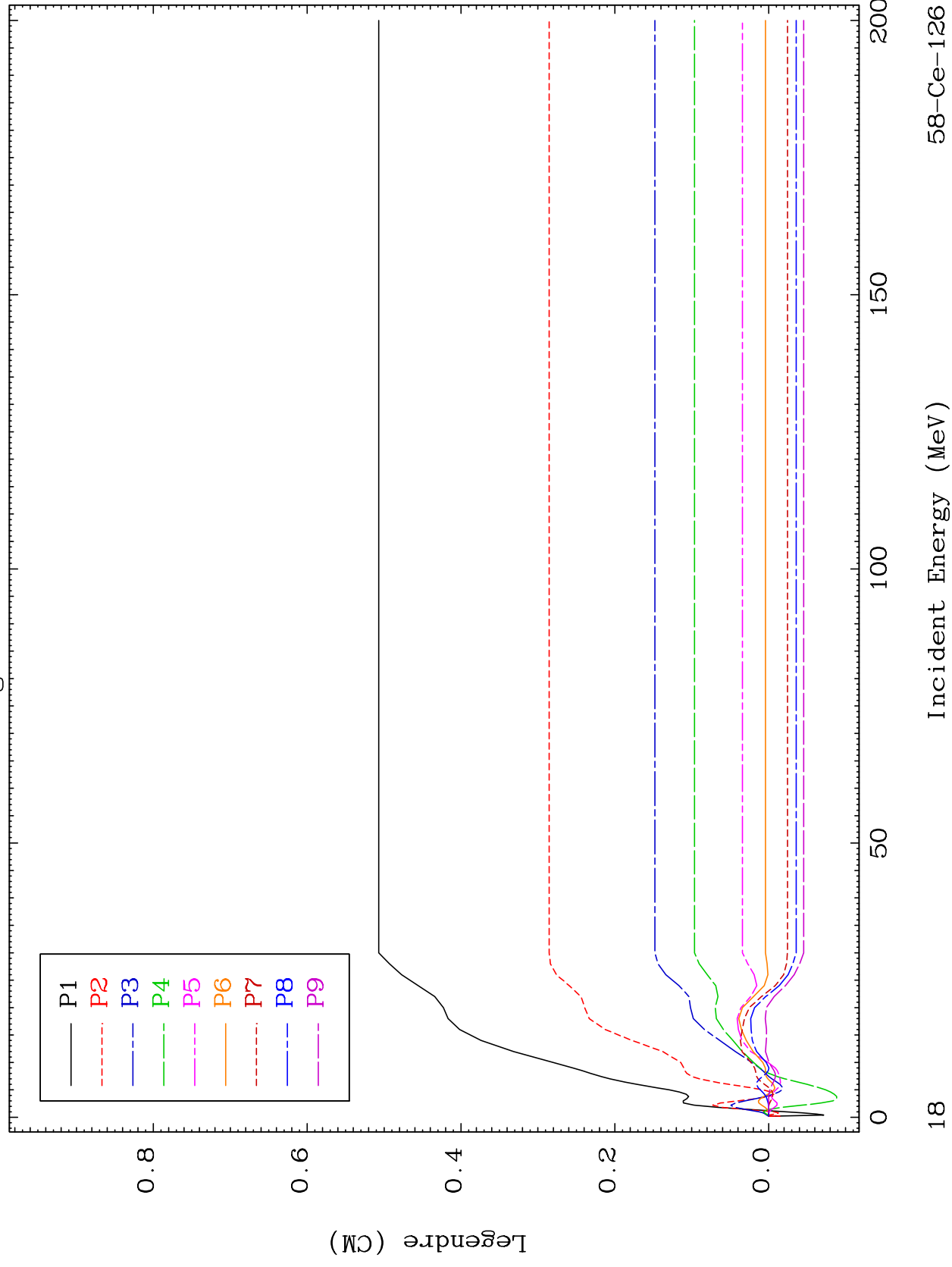




MAT 5795

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

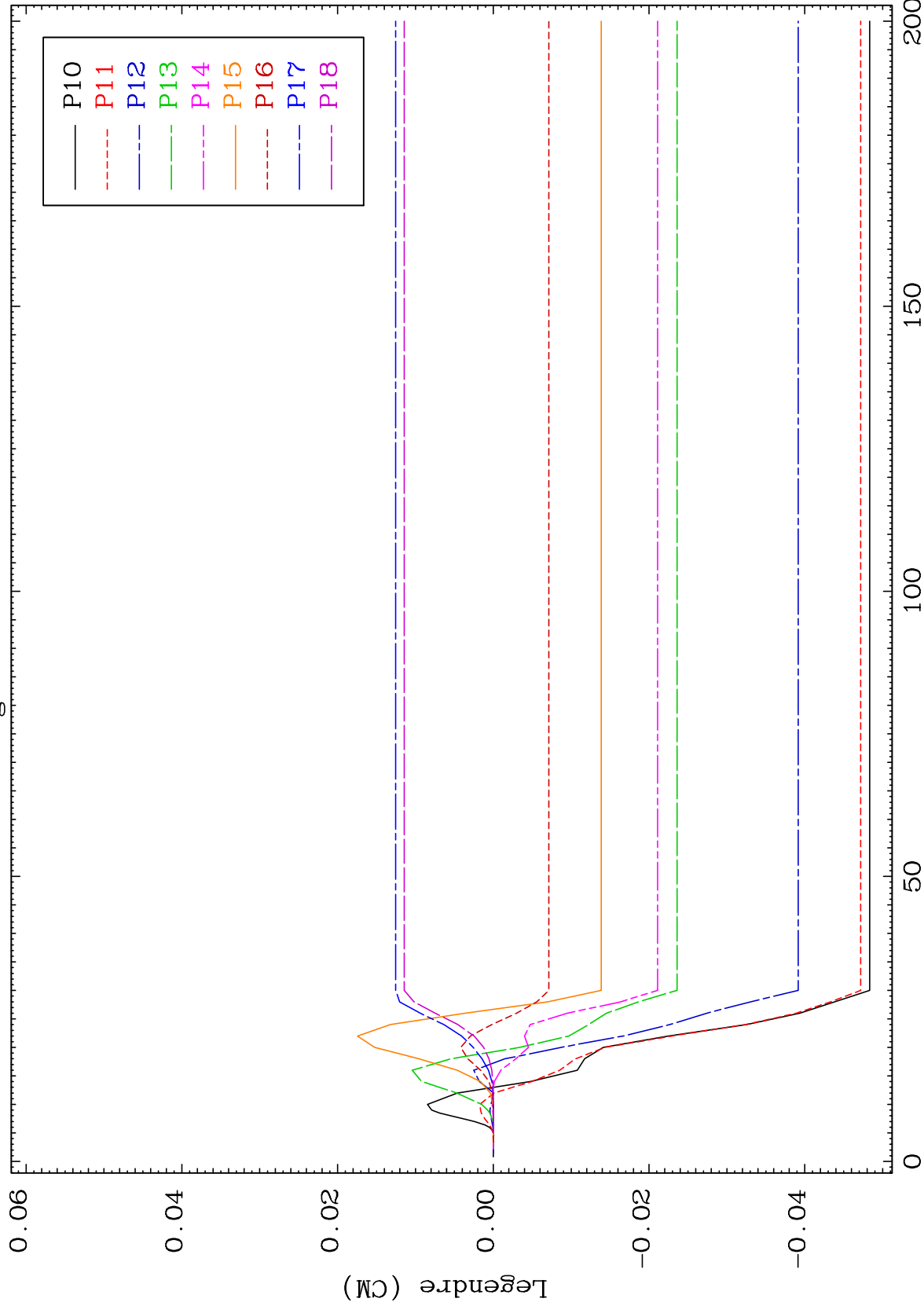
58-Ce-126



MAT 5795

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

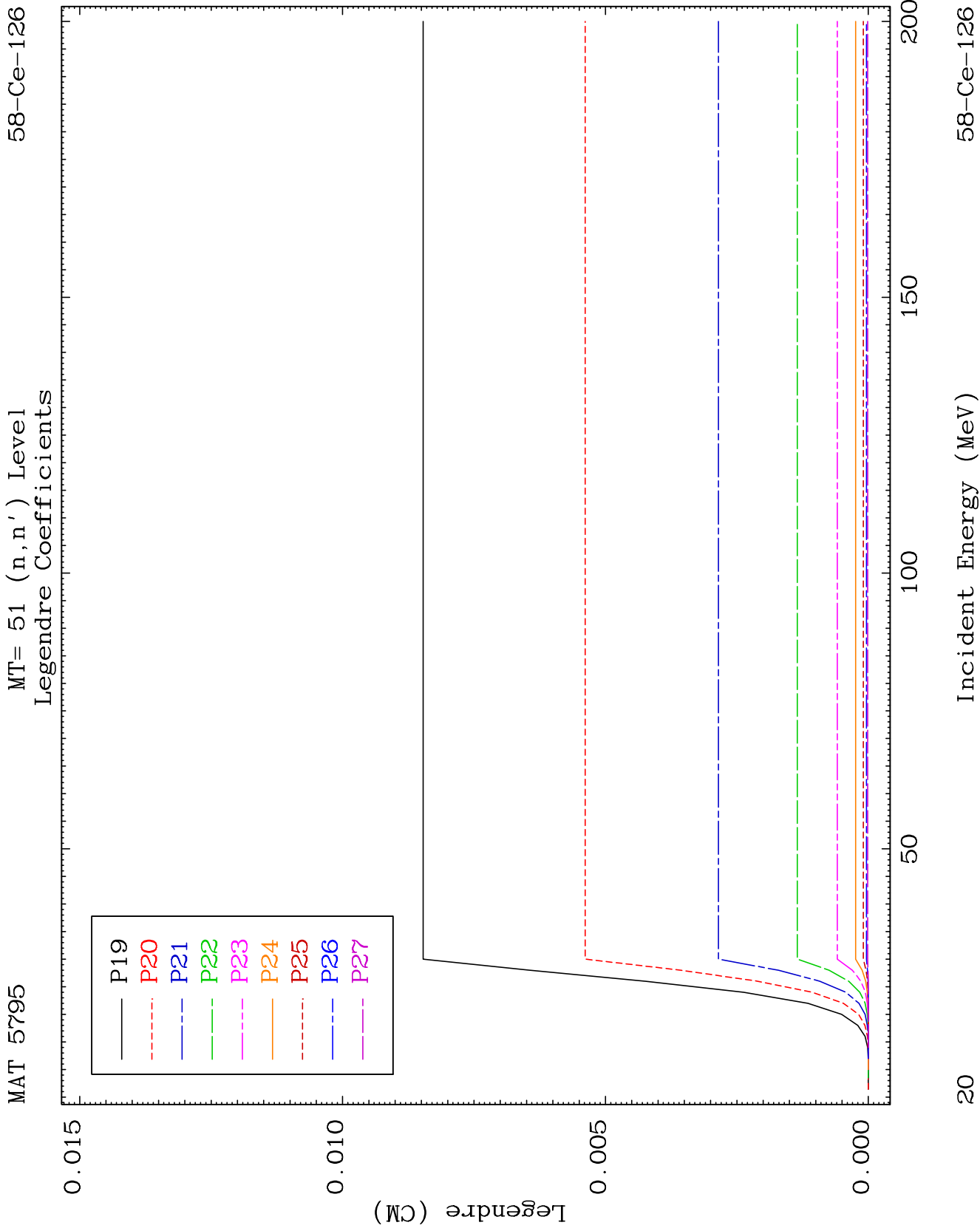
58-Ce-126



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Incident Energy (MeV)

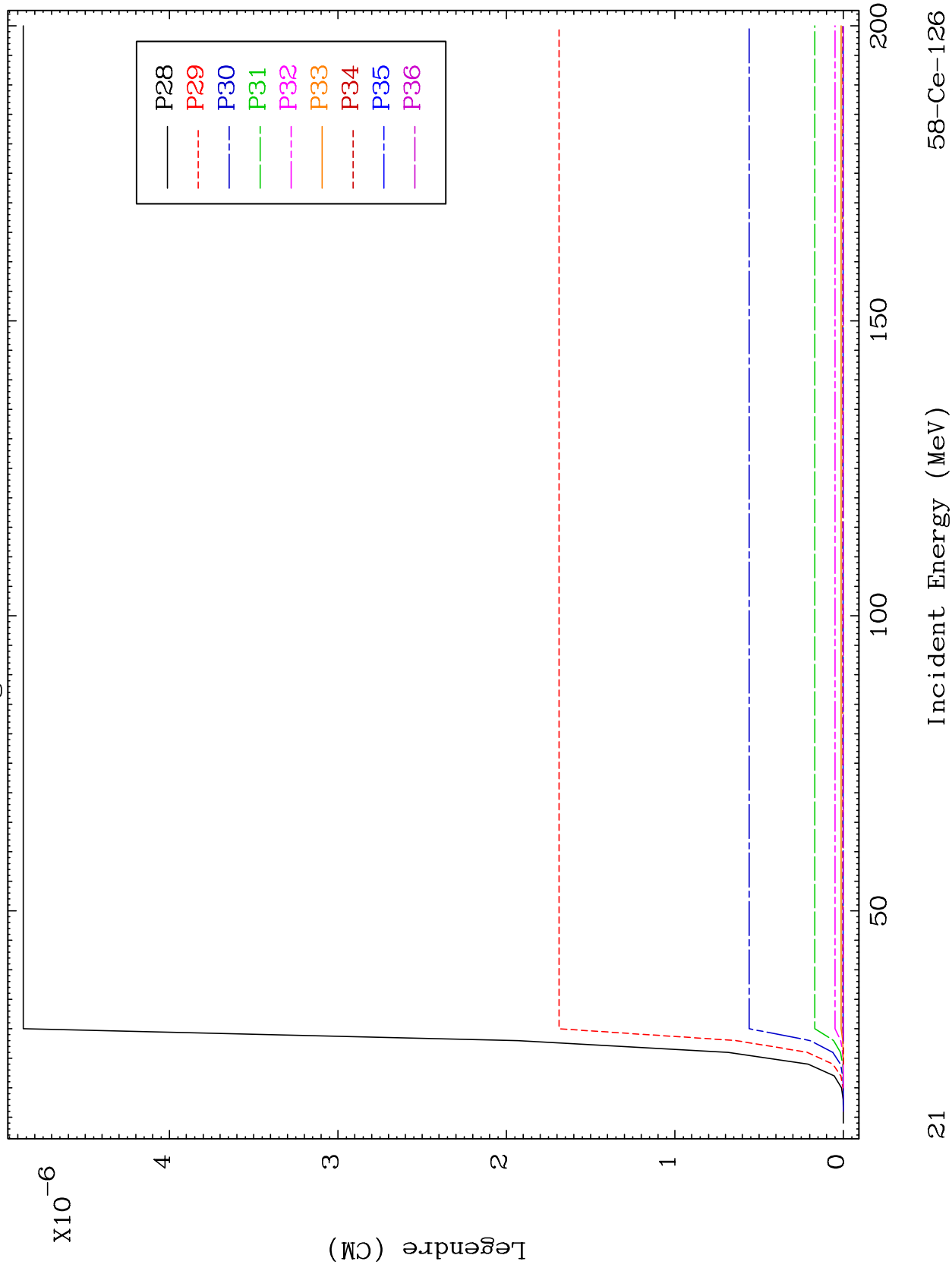
58-Ce-126



MAT 5795

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

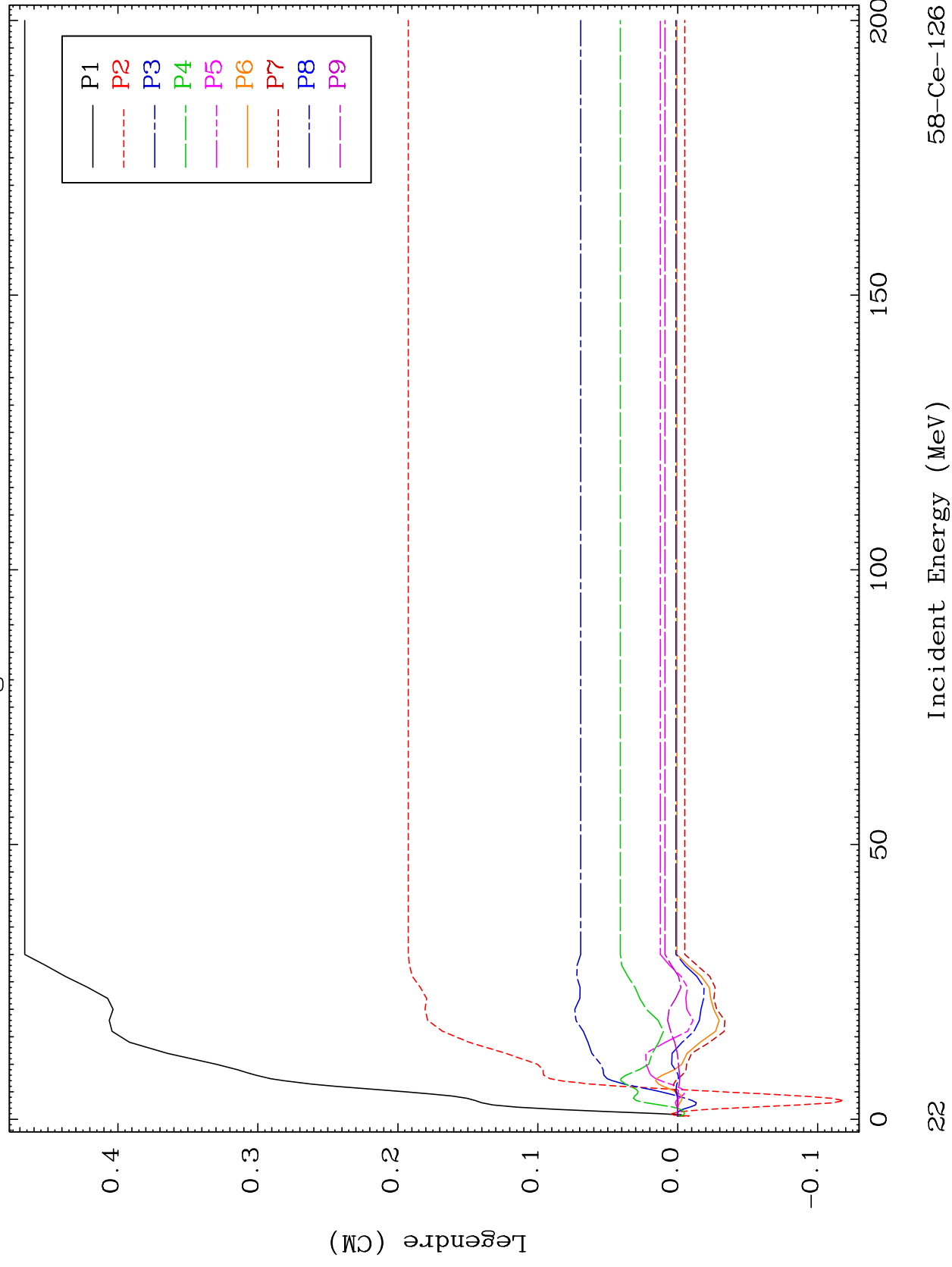
58-Ce-126

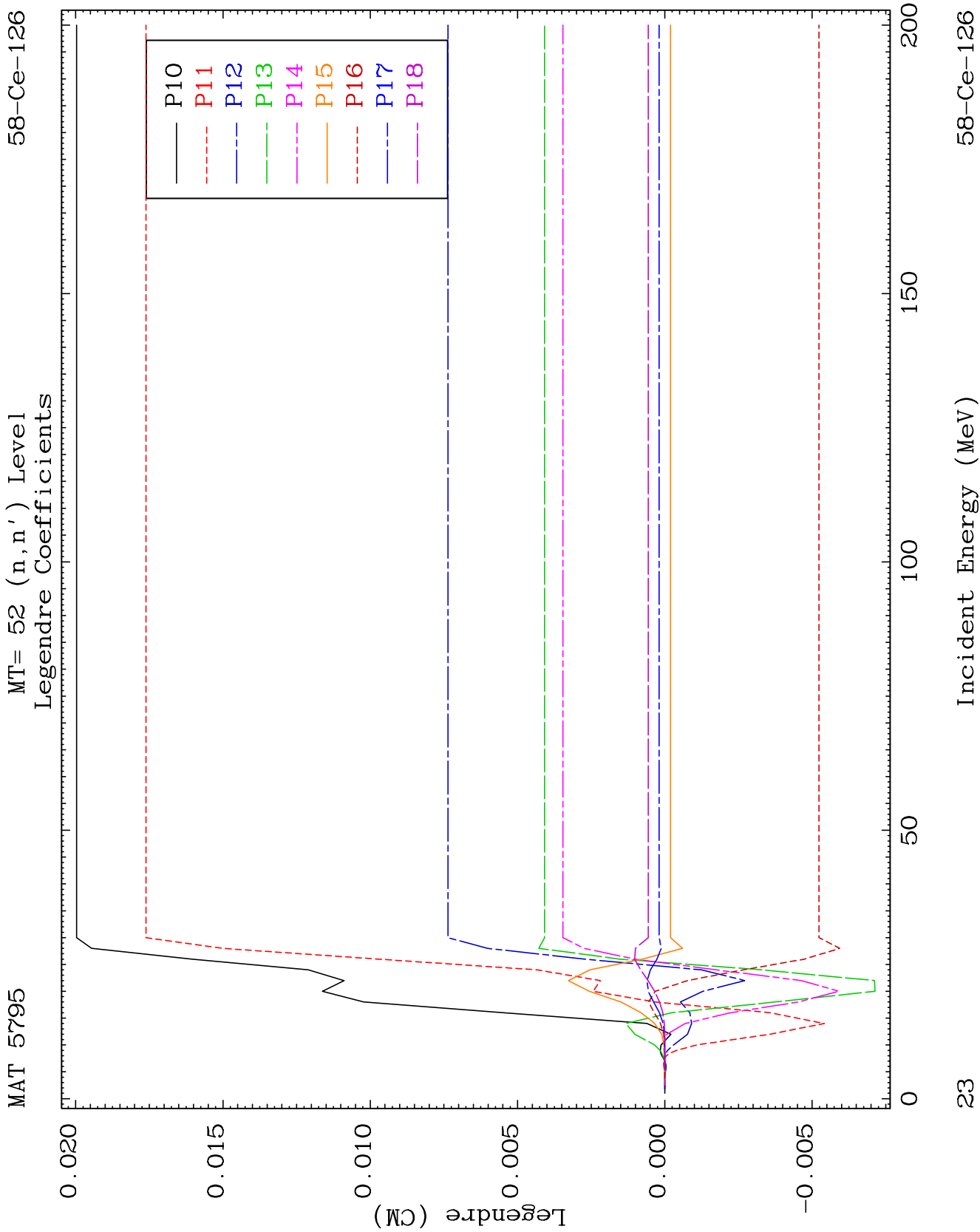


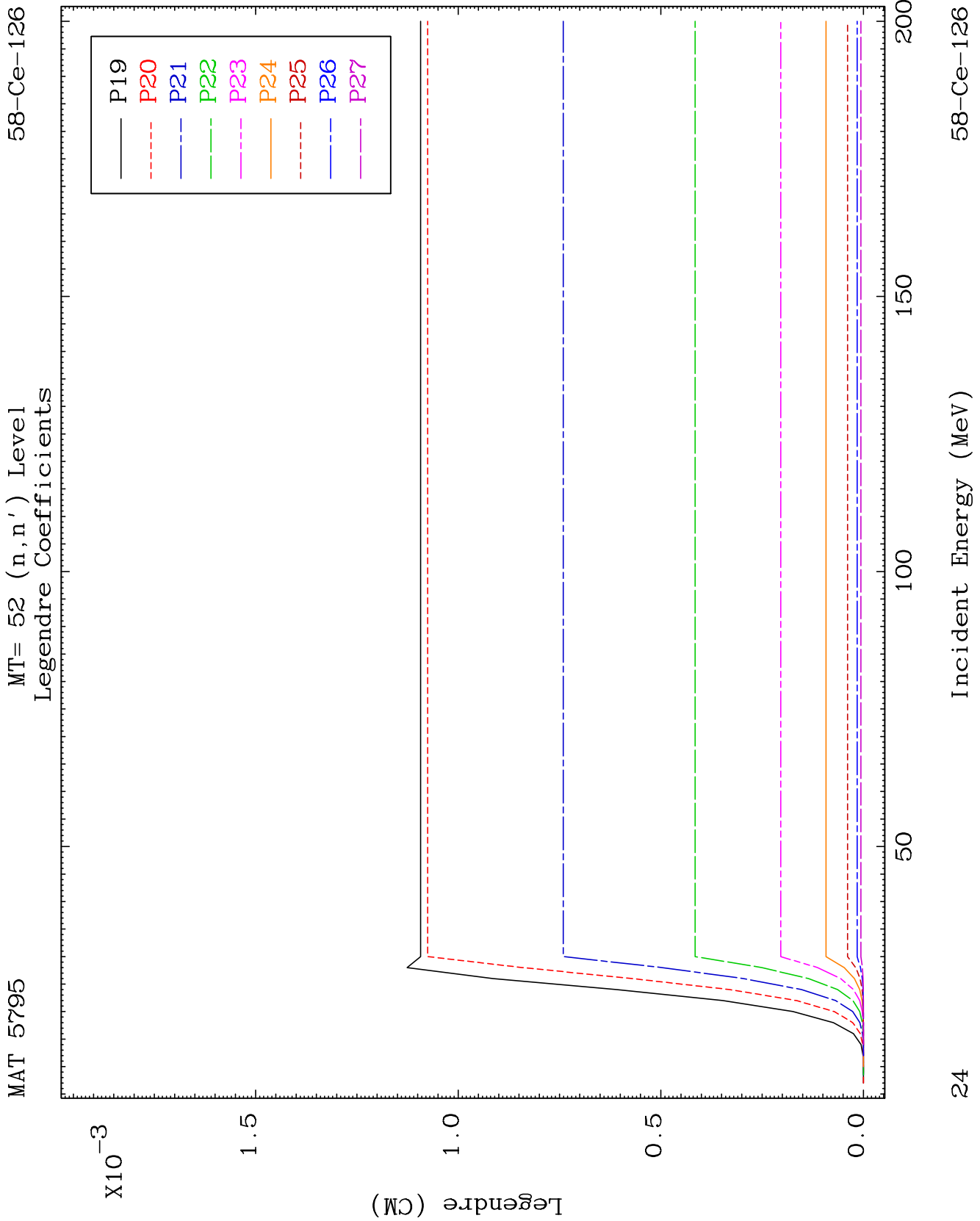
MAT 5795

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

58-Ce-126



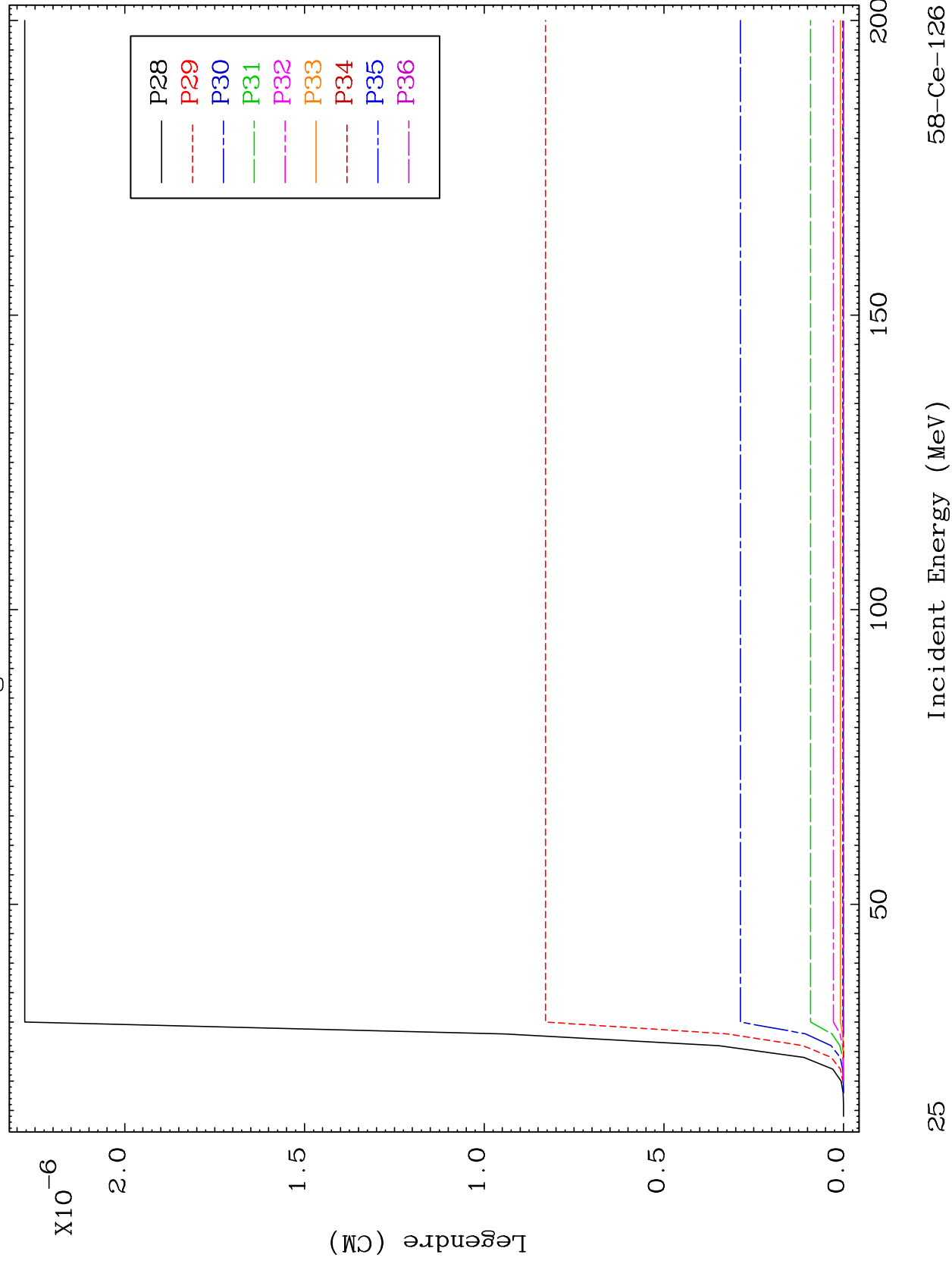




MAT 5795

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

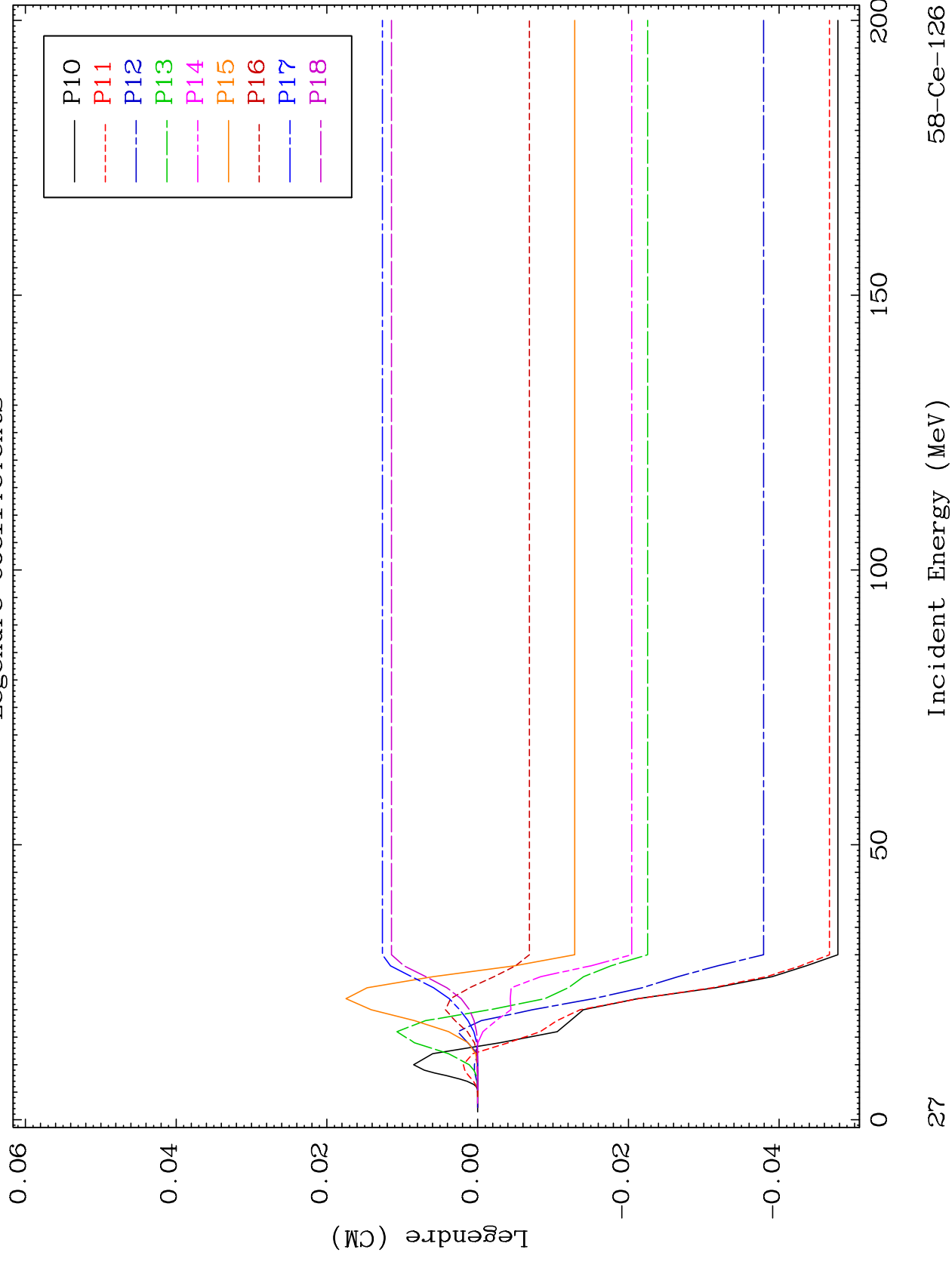
58-Ce-126

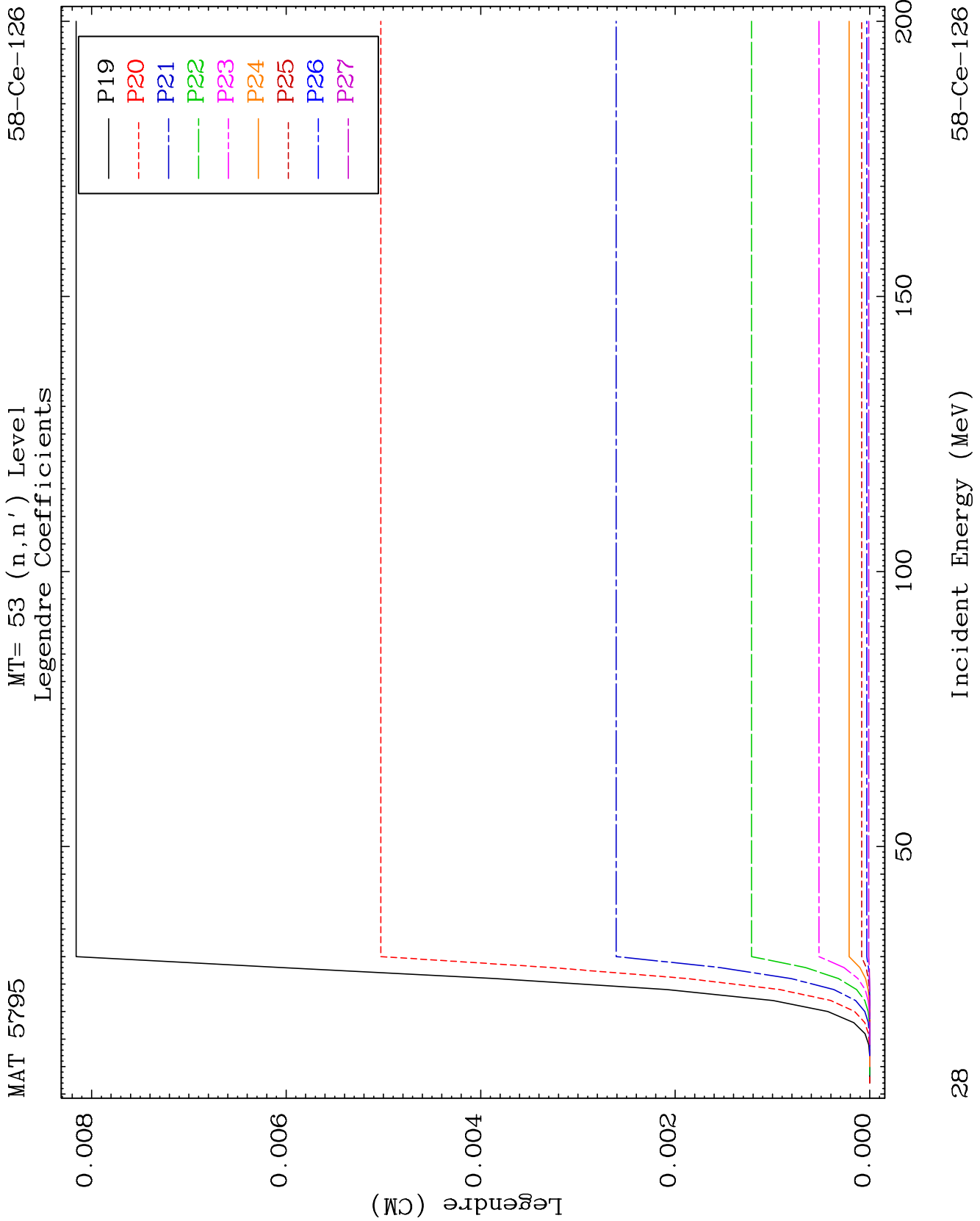


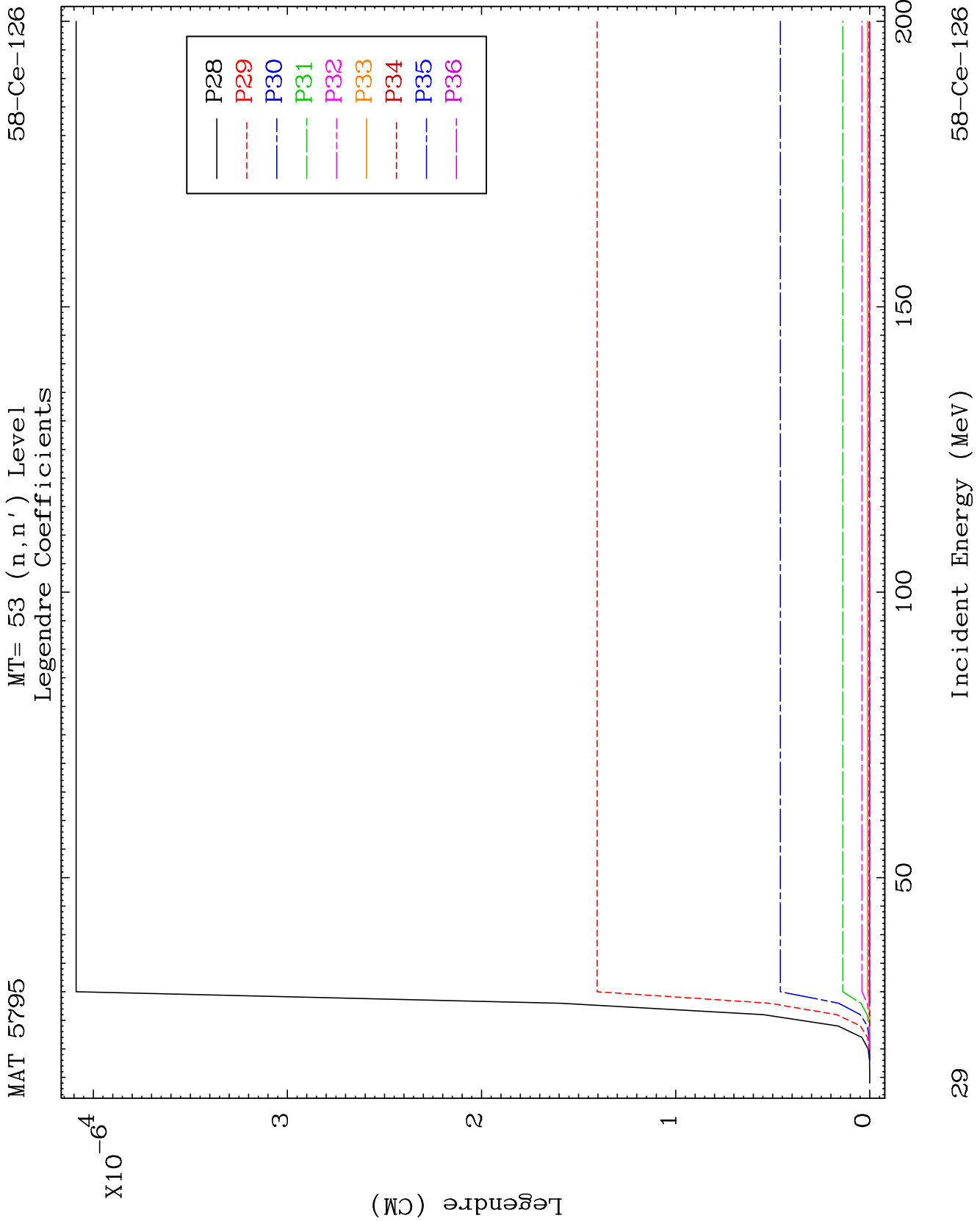
MAT 5795

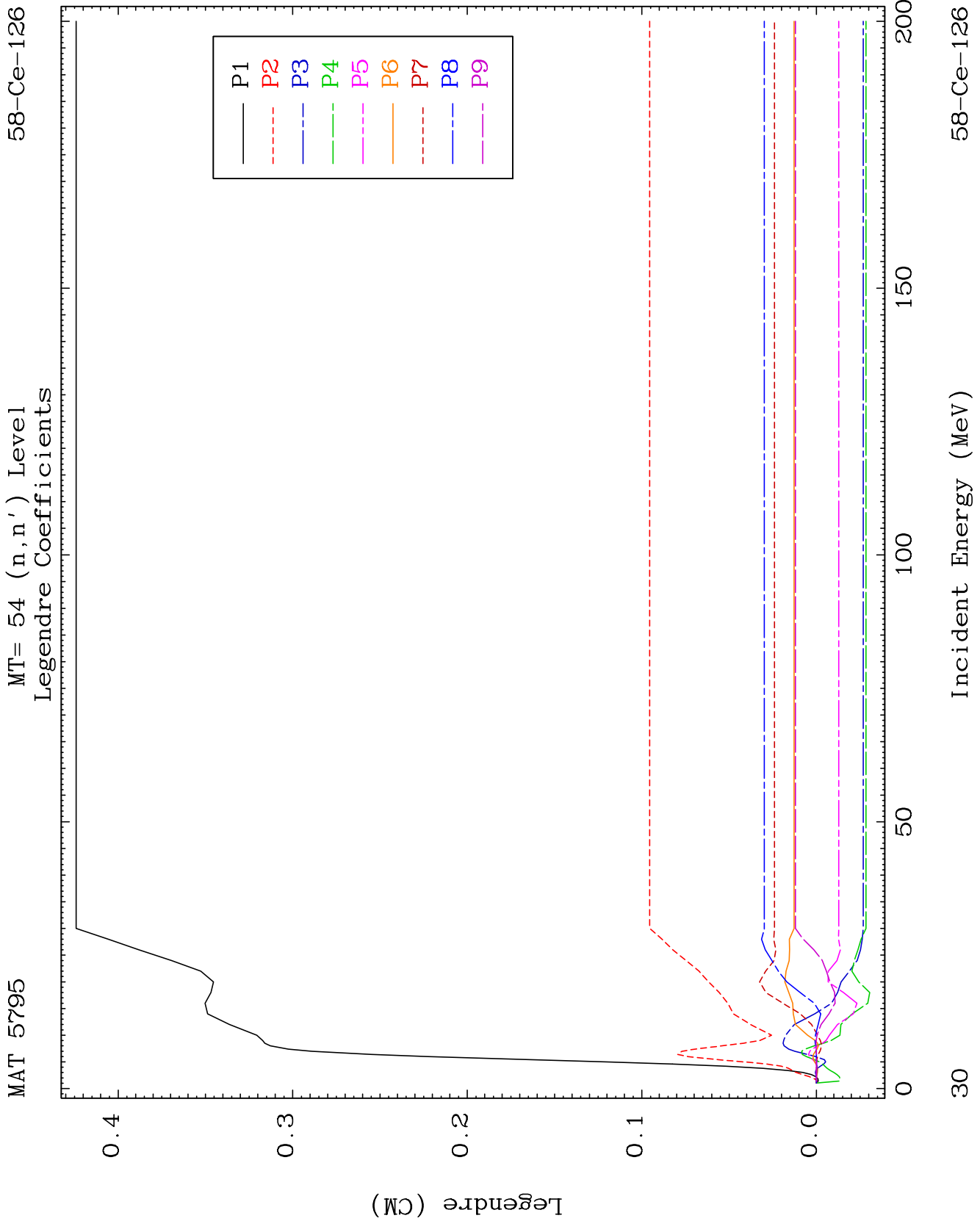
MT= 53 (n, n') Level
Legendre Coefficients

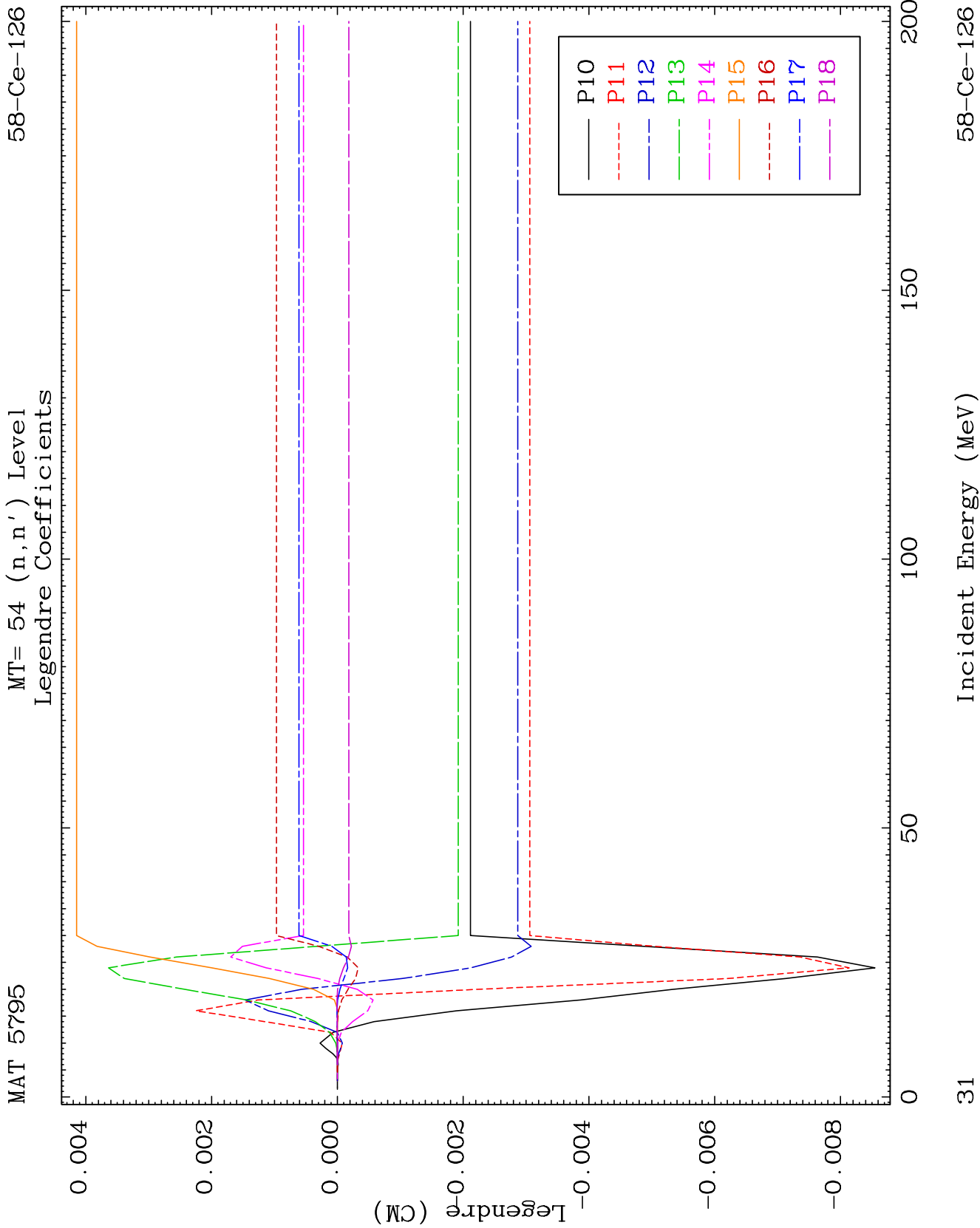
58-Ce-126

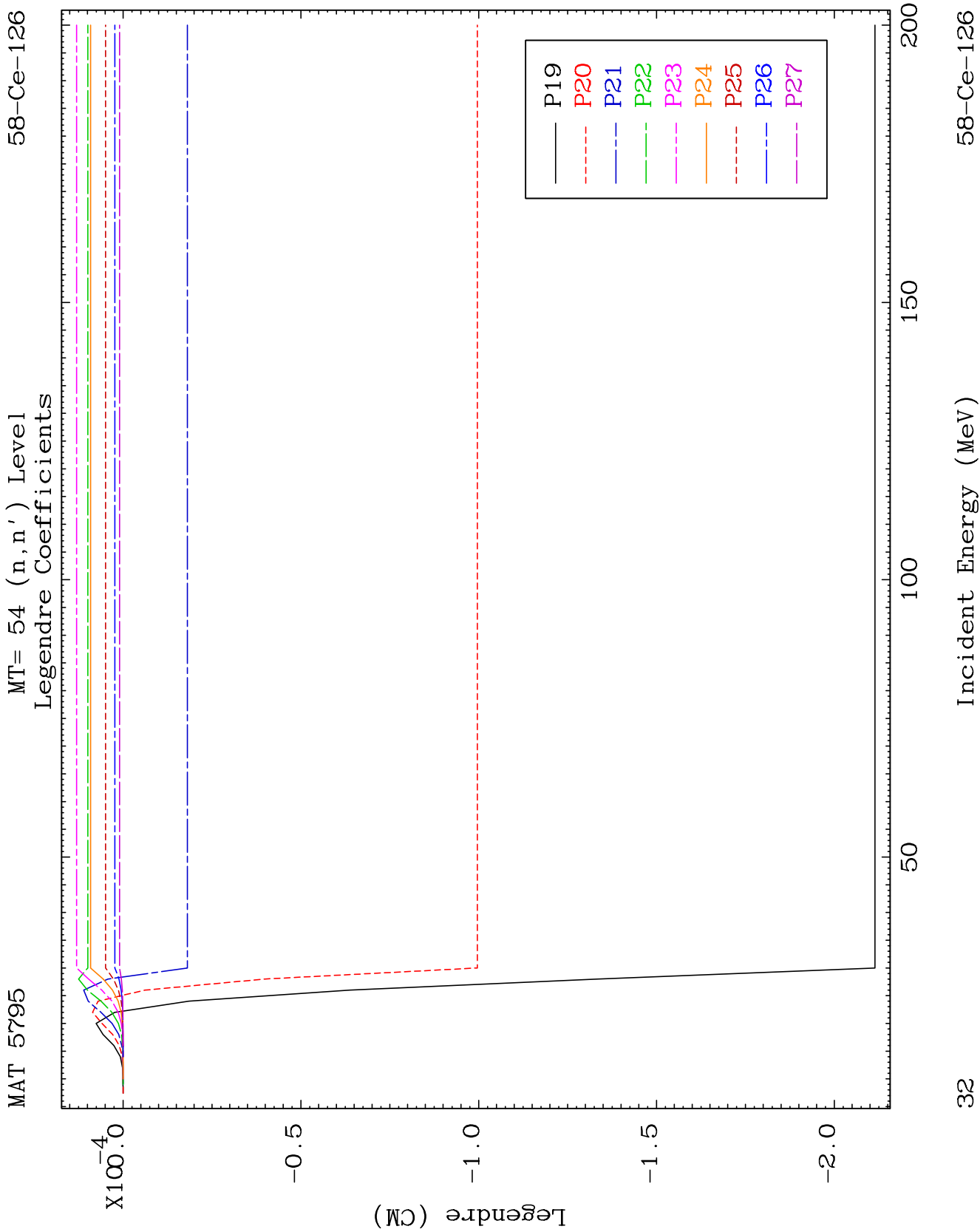


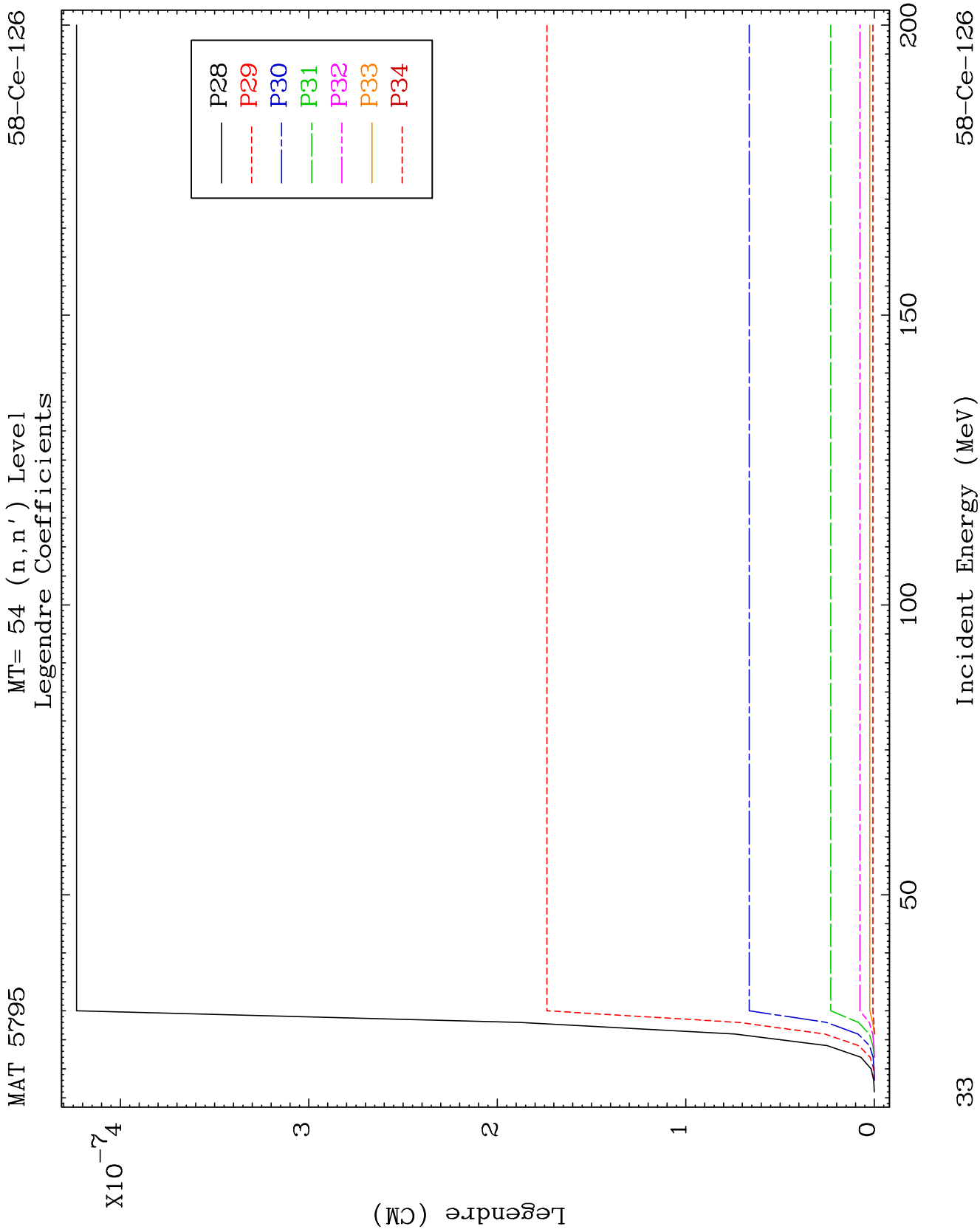


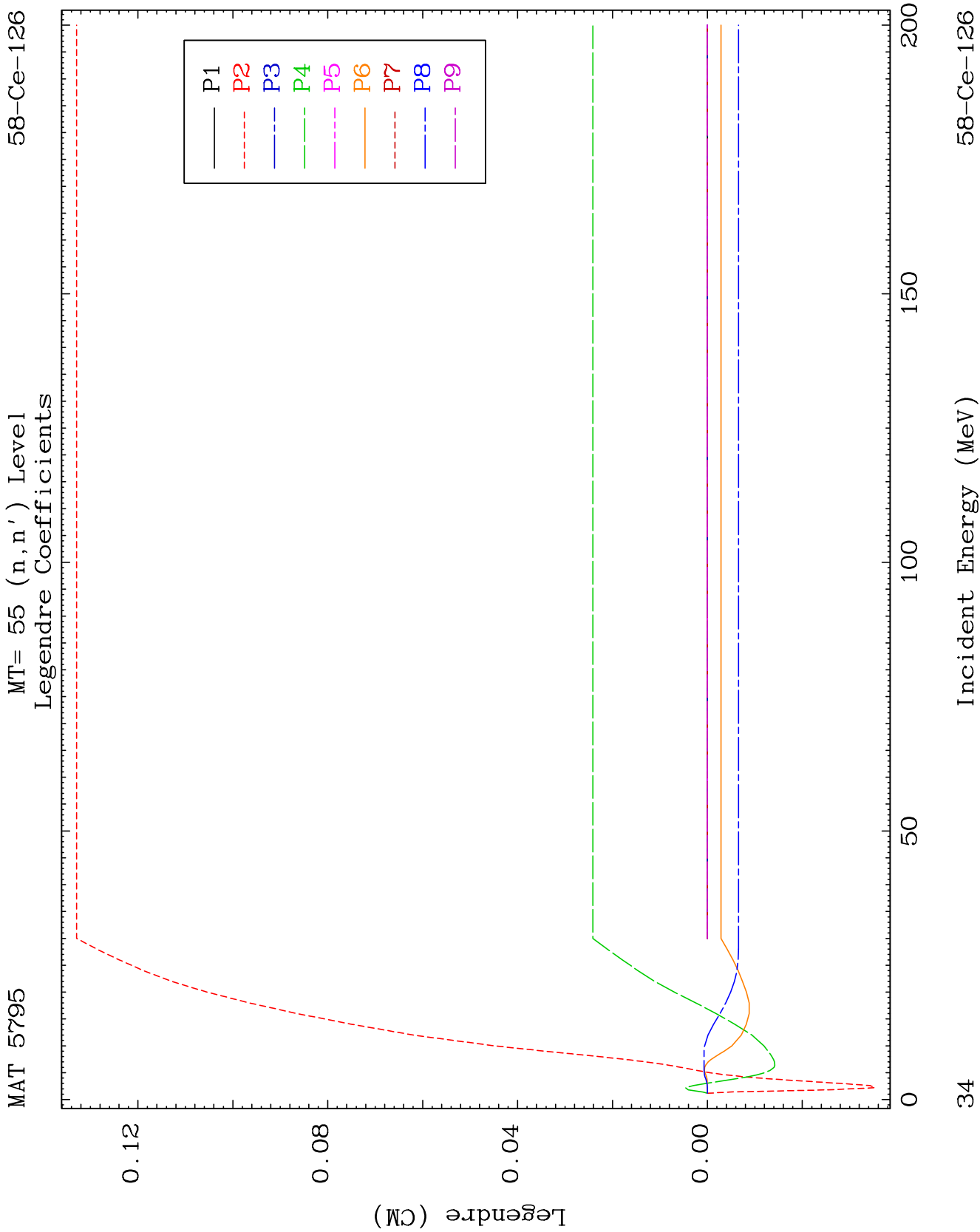


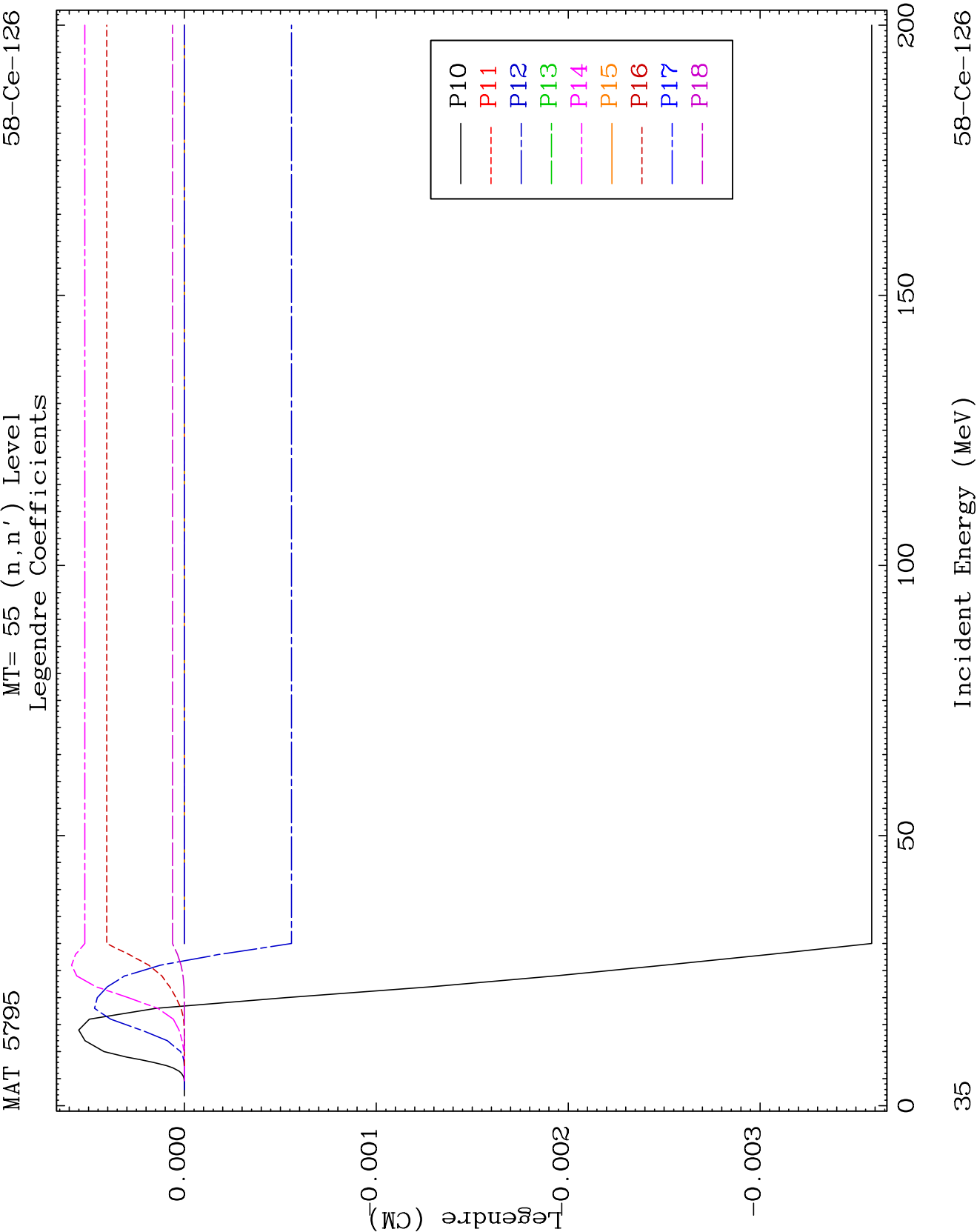


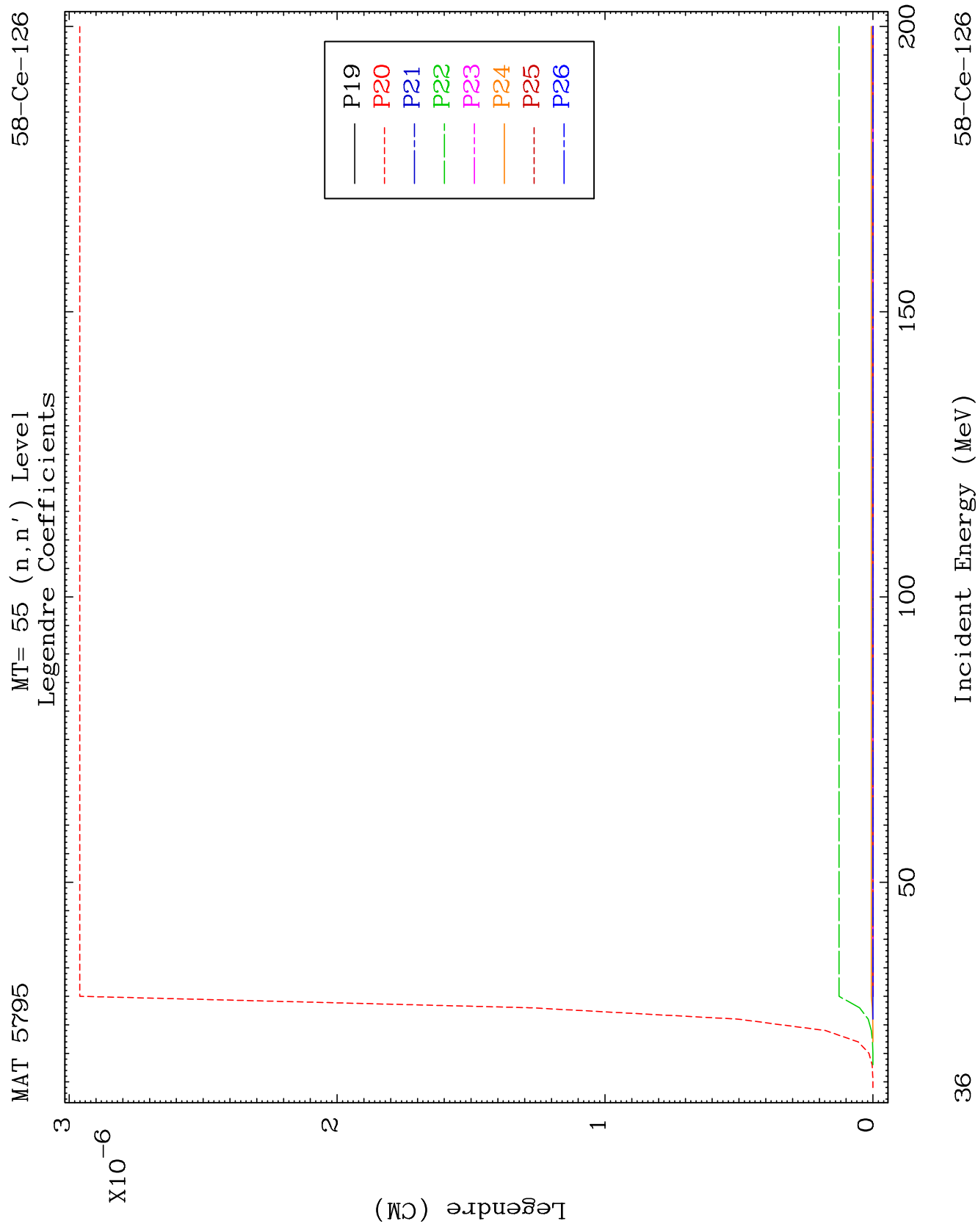








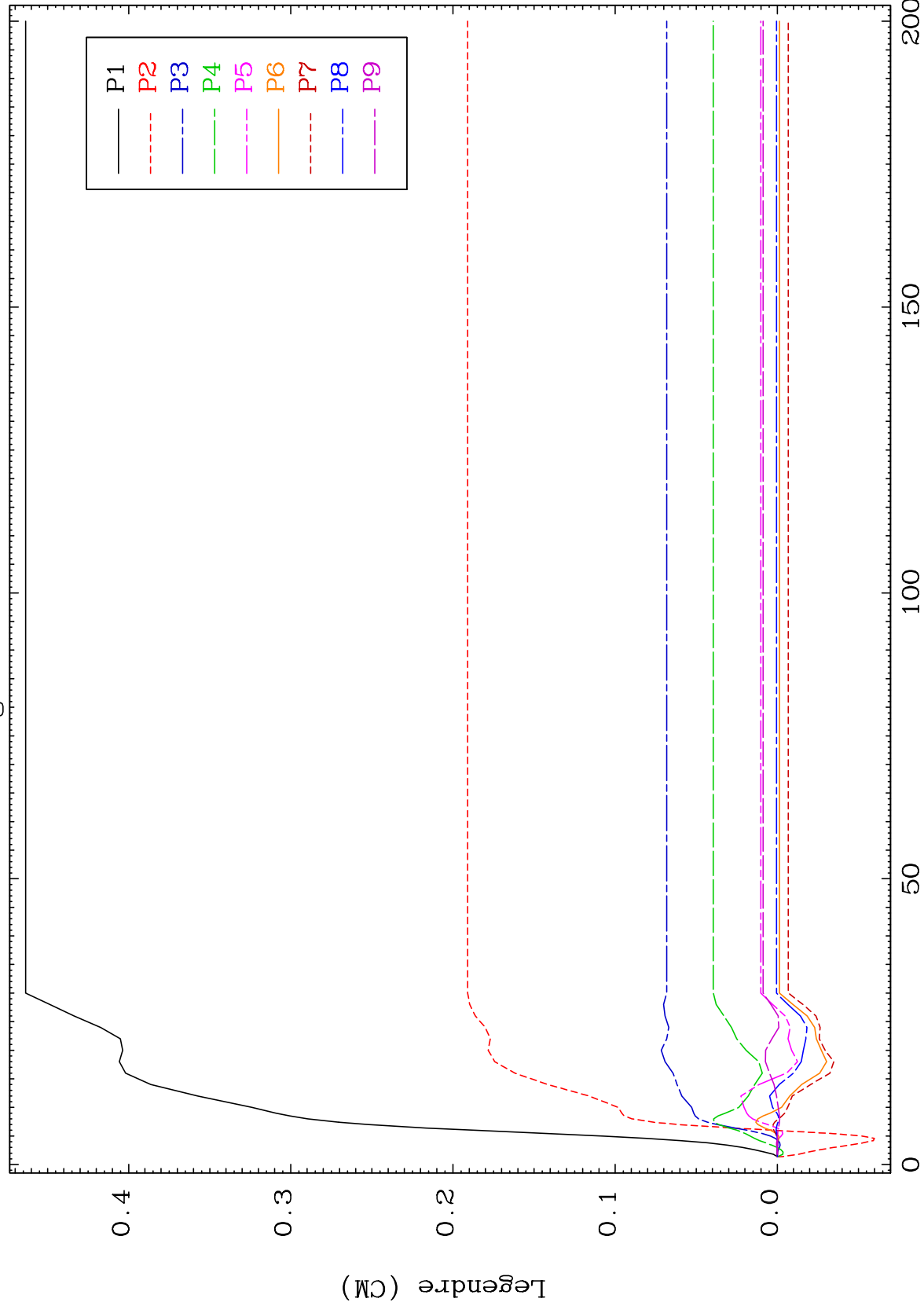




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MT= 56 (n, n') Level
Legendre Coefficients

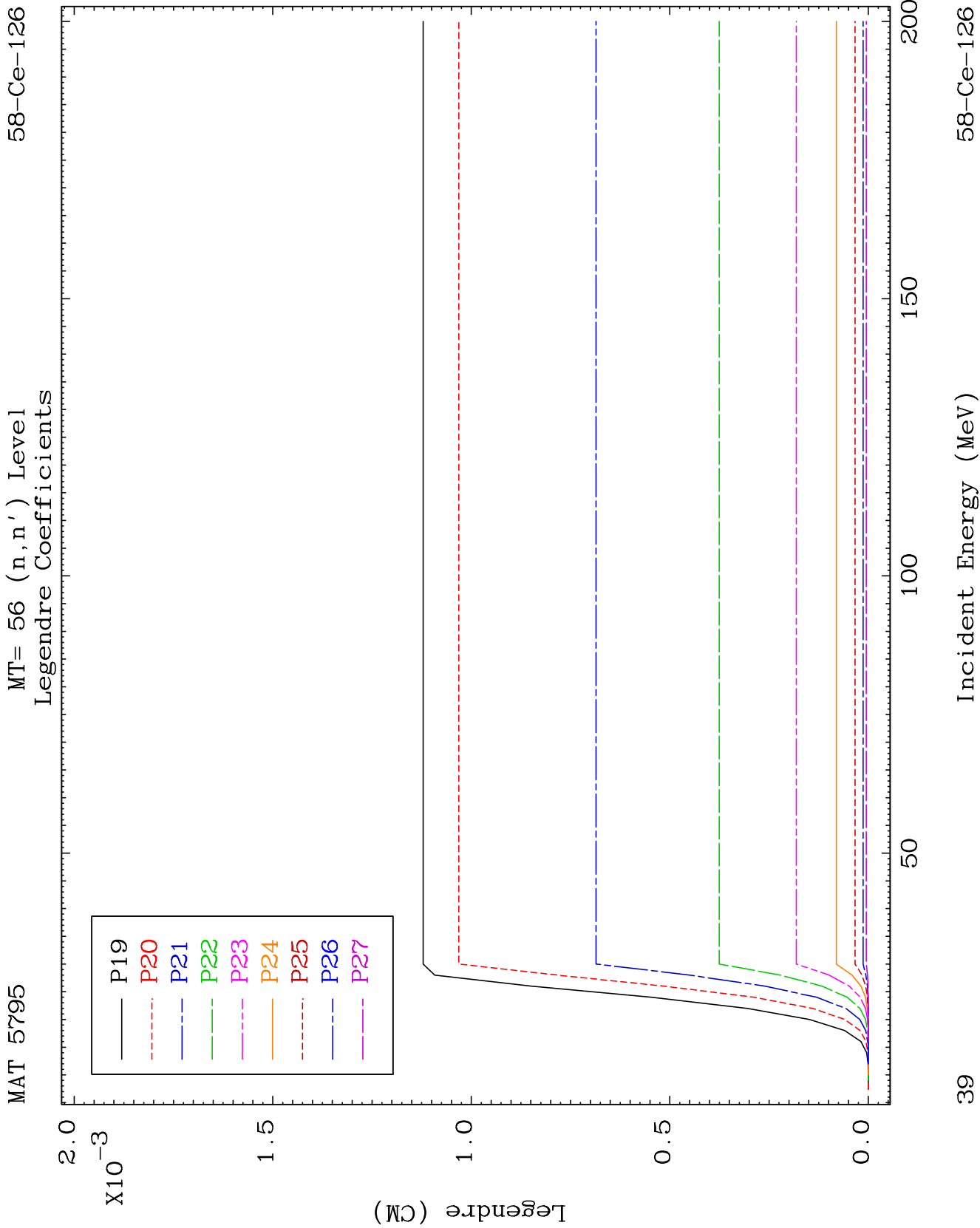
58-Ce-126

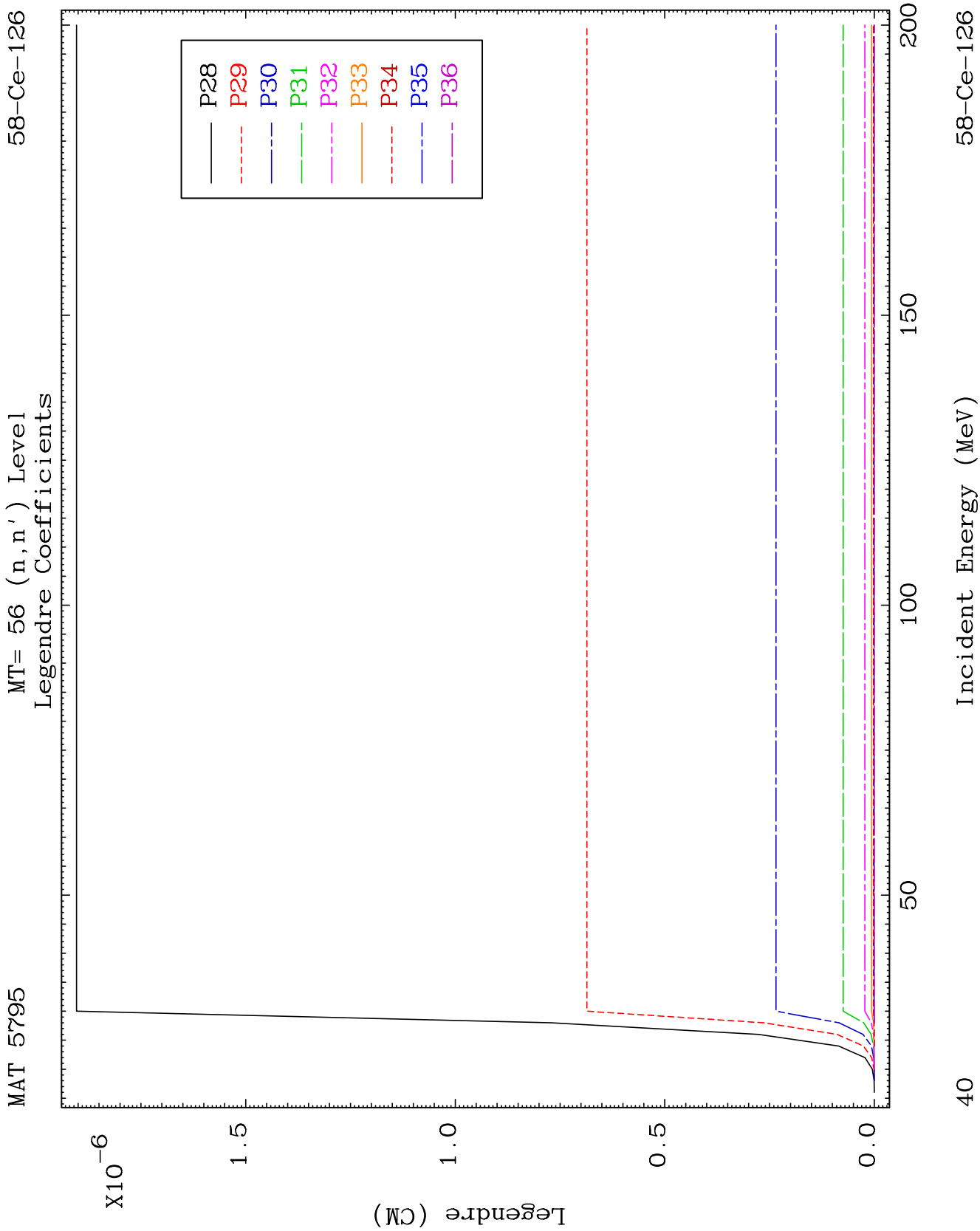


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Incident Energy (MeV)

58-Ce-126

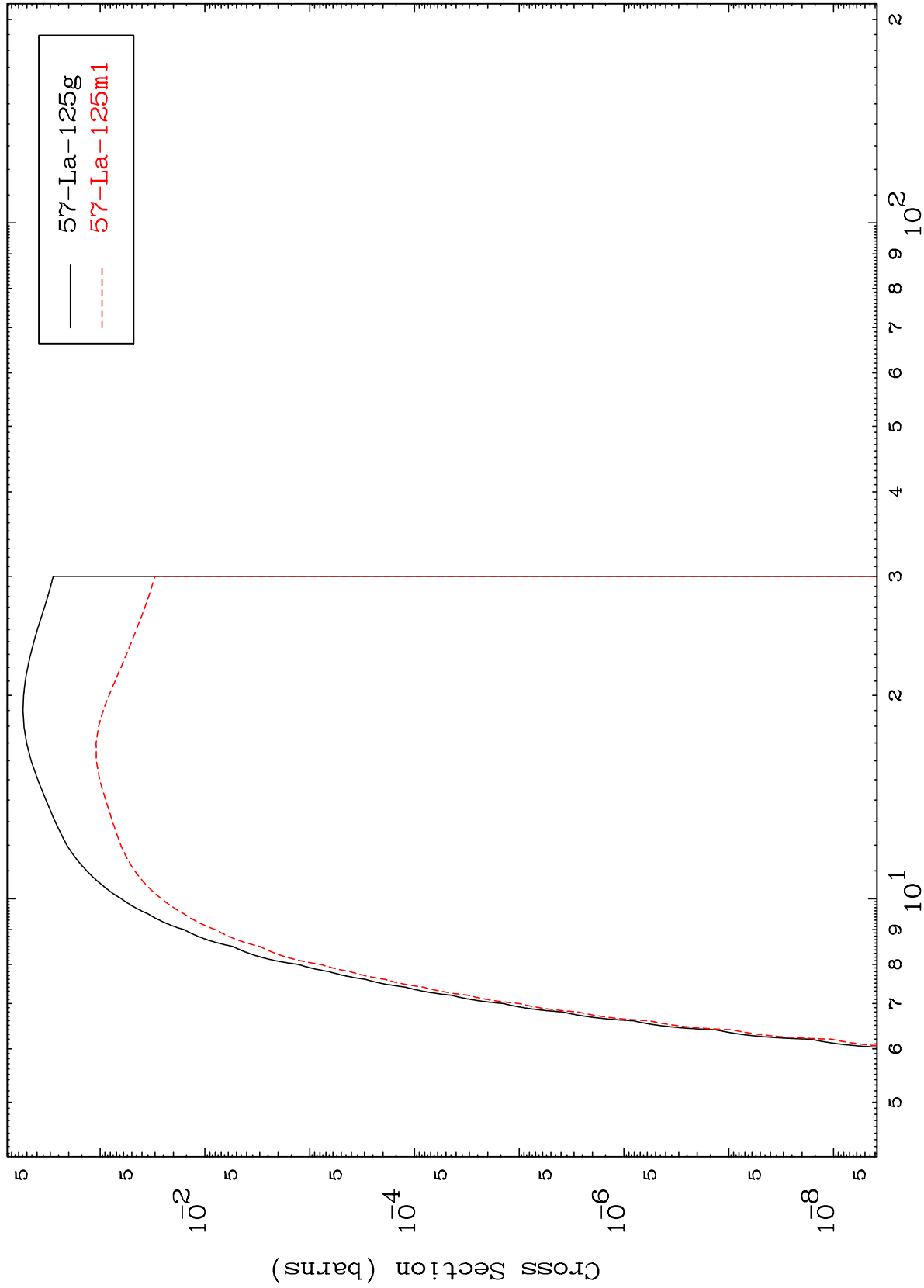




MAT 5795

58-Ce-126

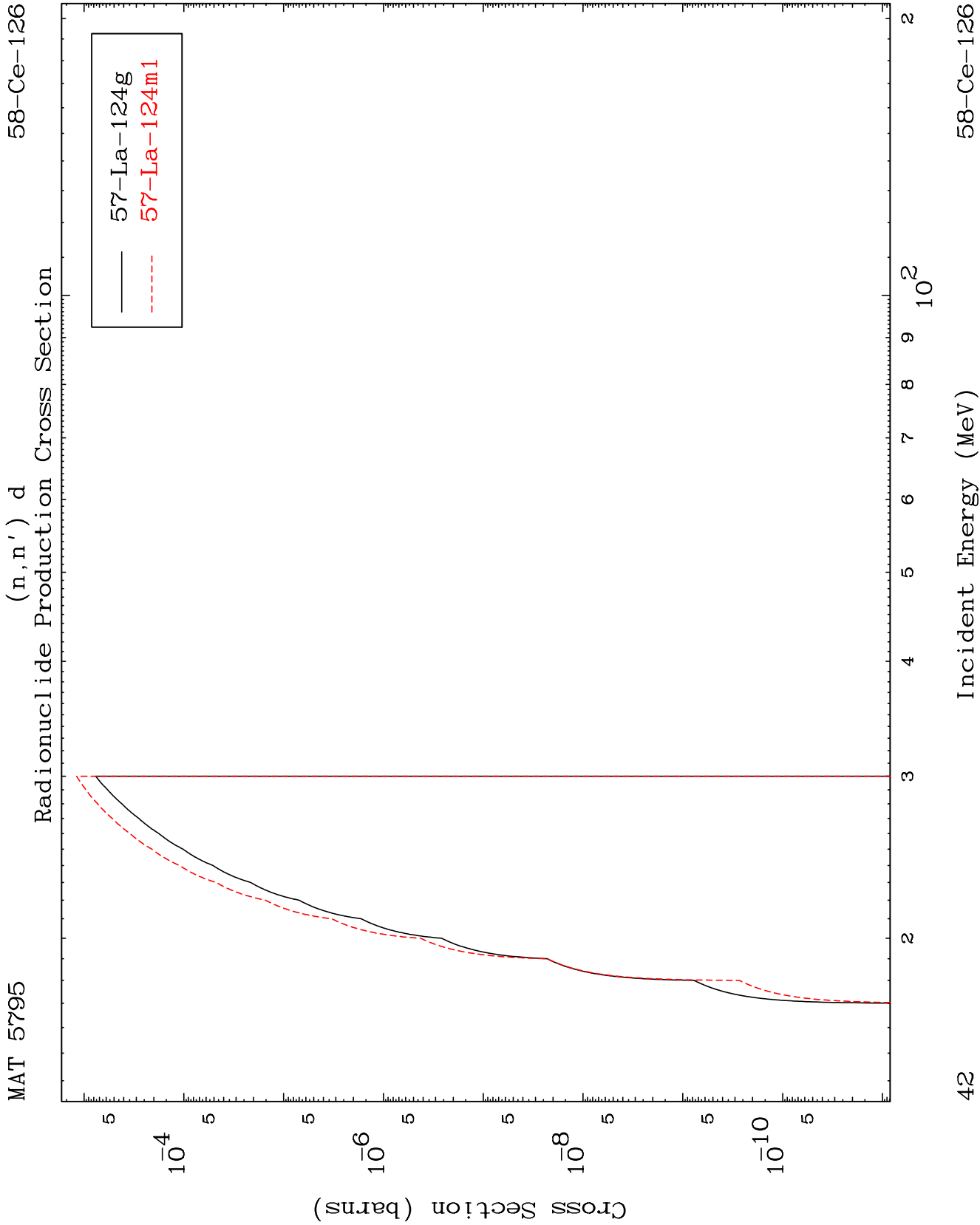
(n,n') p
Radionuclide Production Cross Section



41

Incident Energy (MeV)

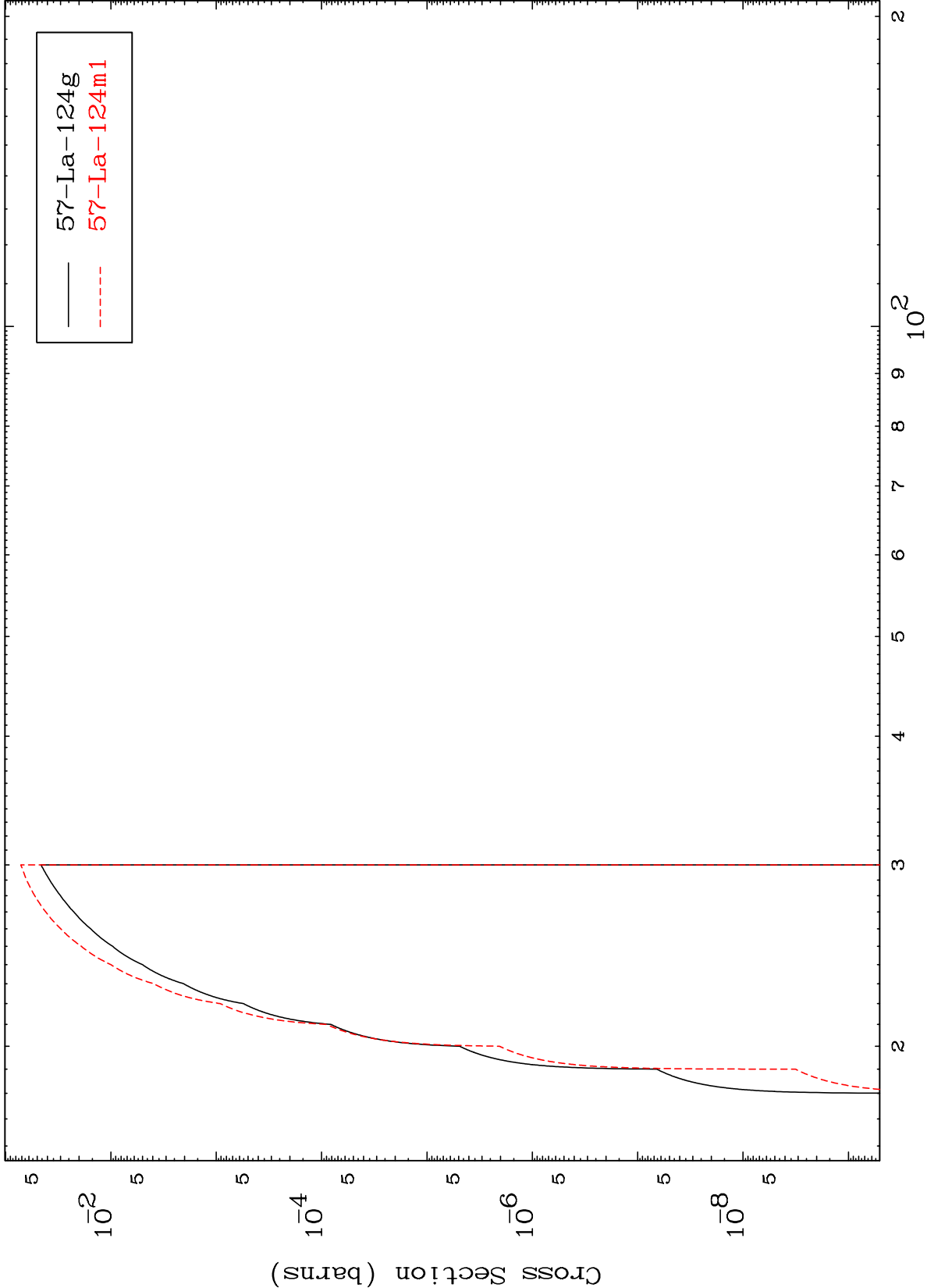
58-Ce-126



MAT 5795

58-Ce-126

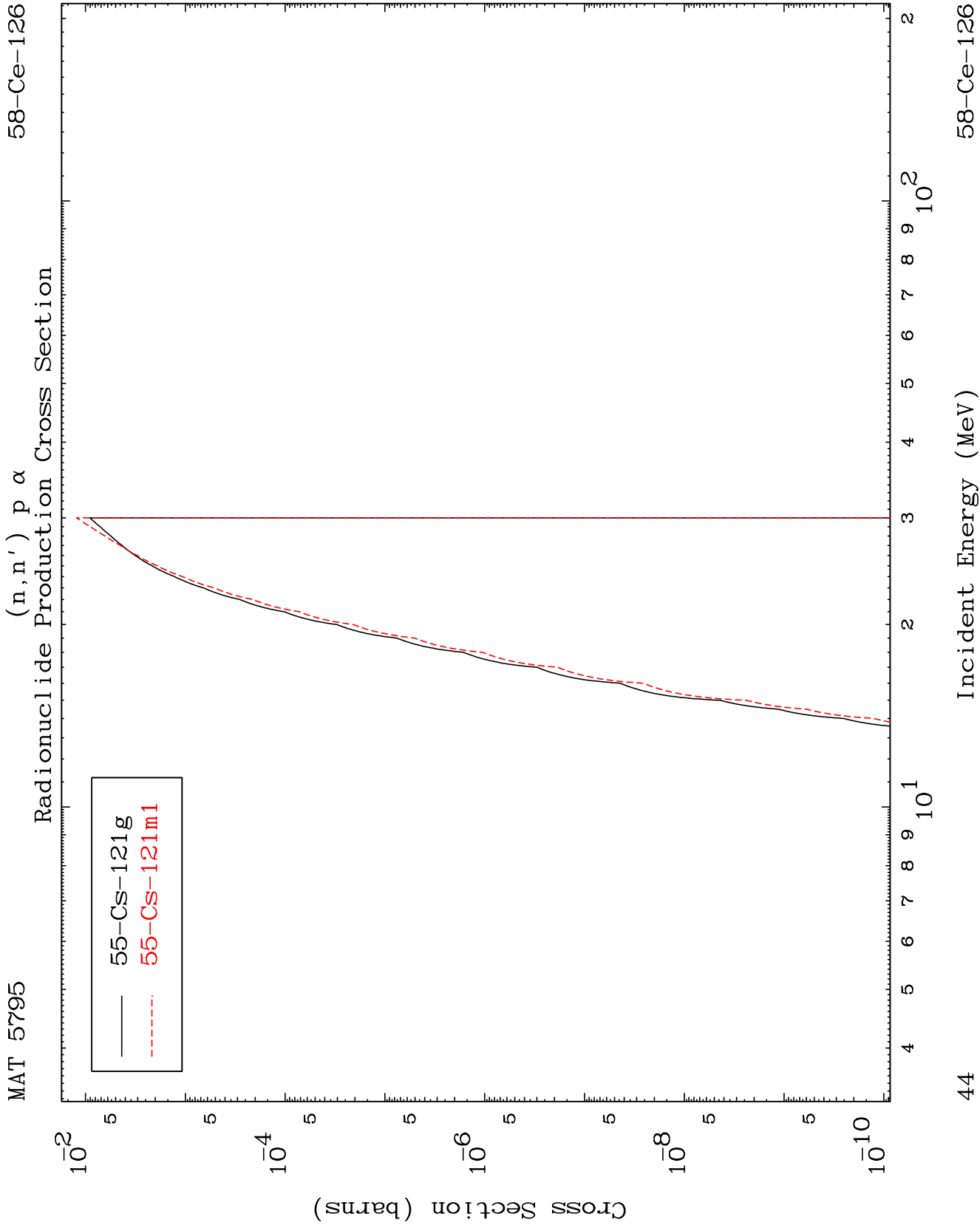
(n,2n) p
Radionuclide Production Cross Section

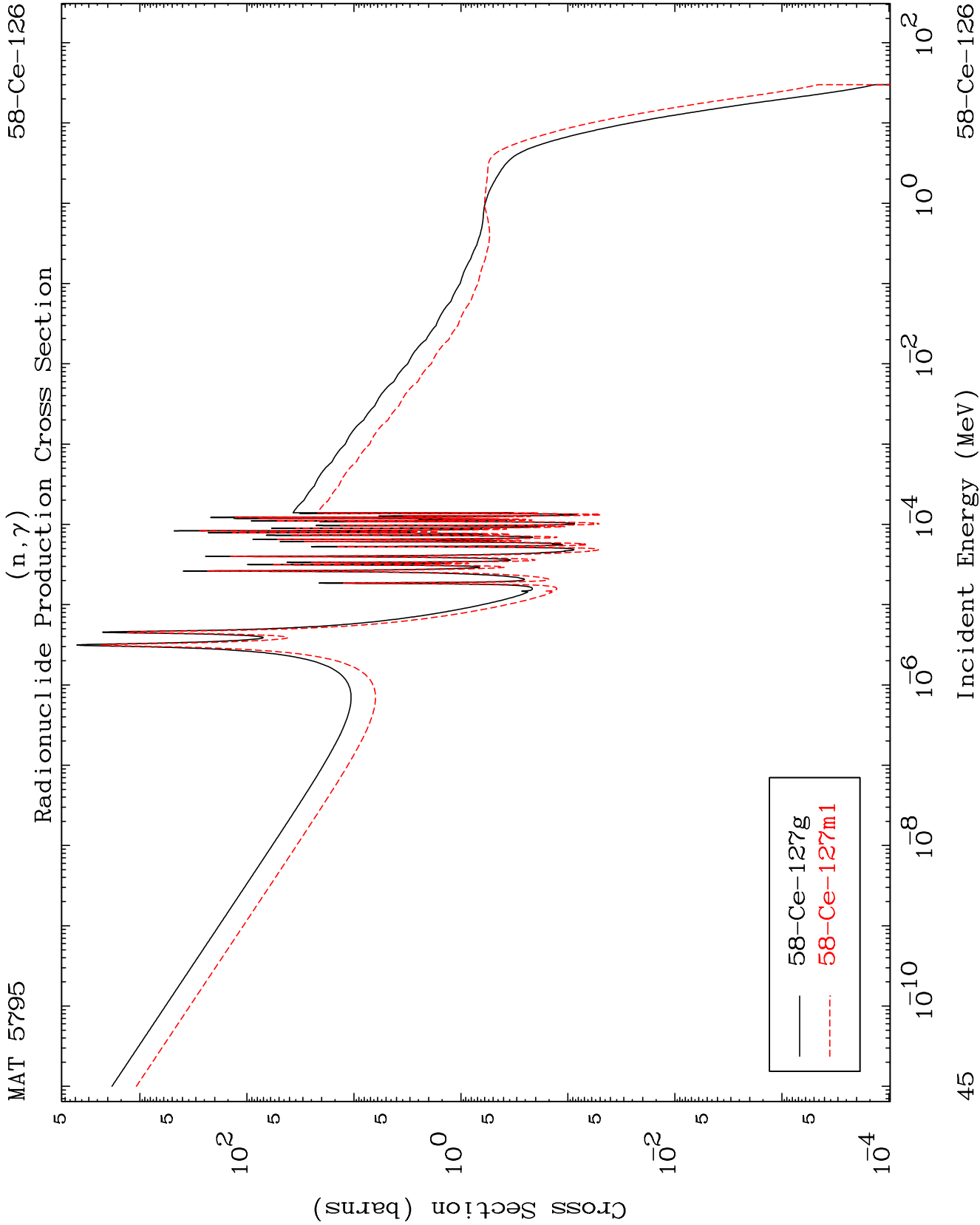


43

Incident Energy (MeV)

58-Ce-126

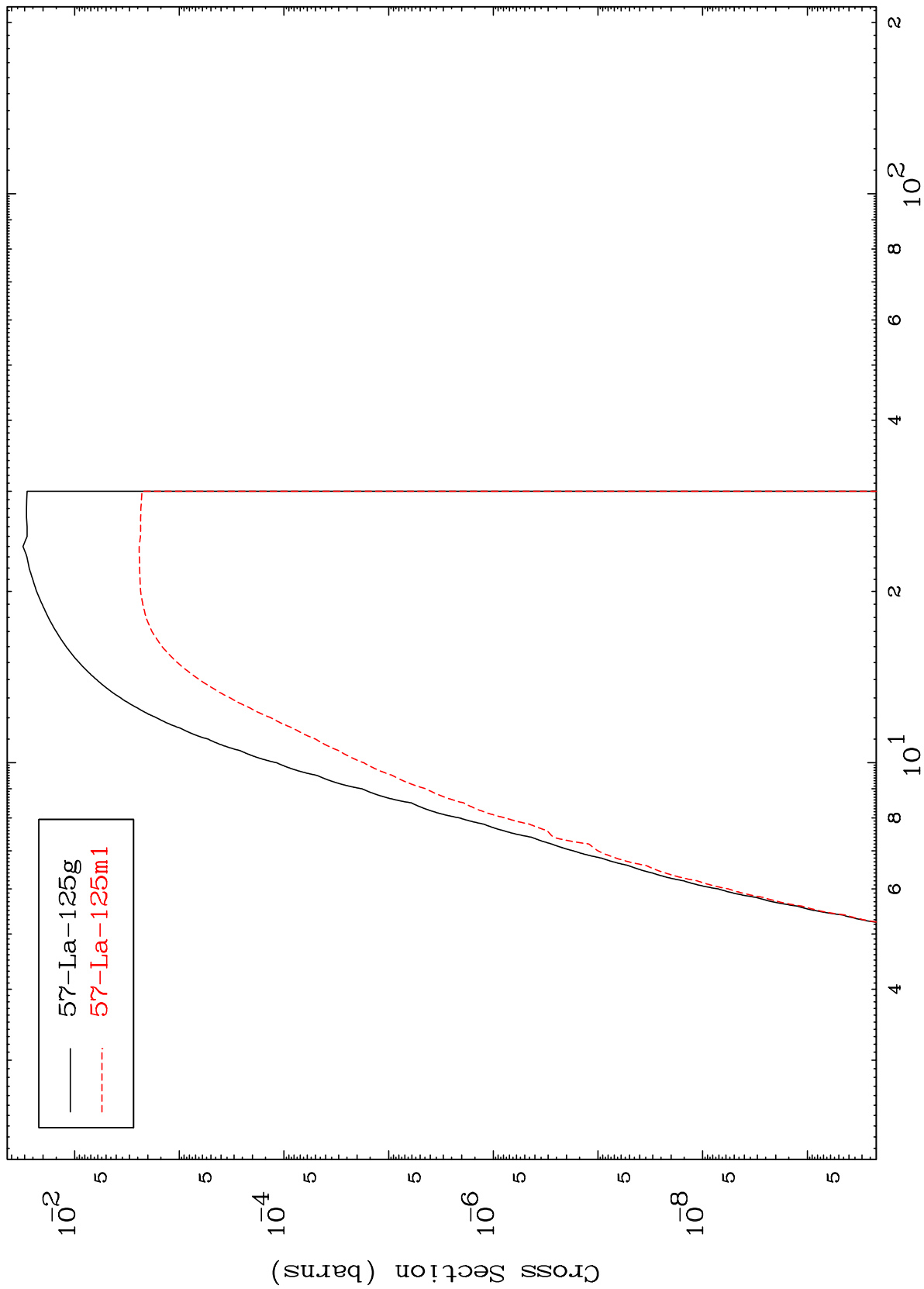




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58-Ce-126

Radionuclide Production Cross Section (n,d)



46

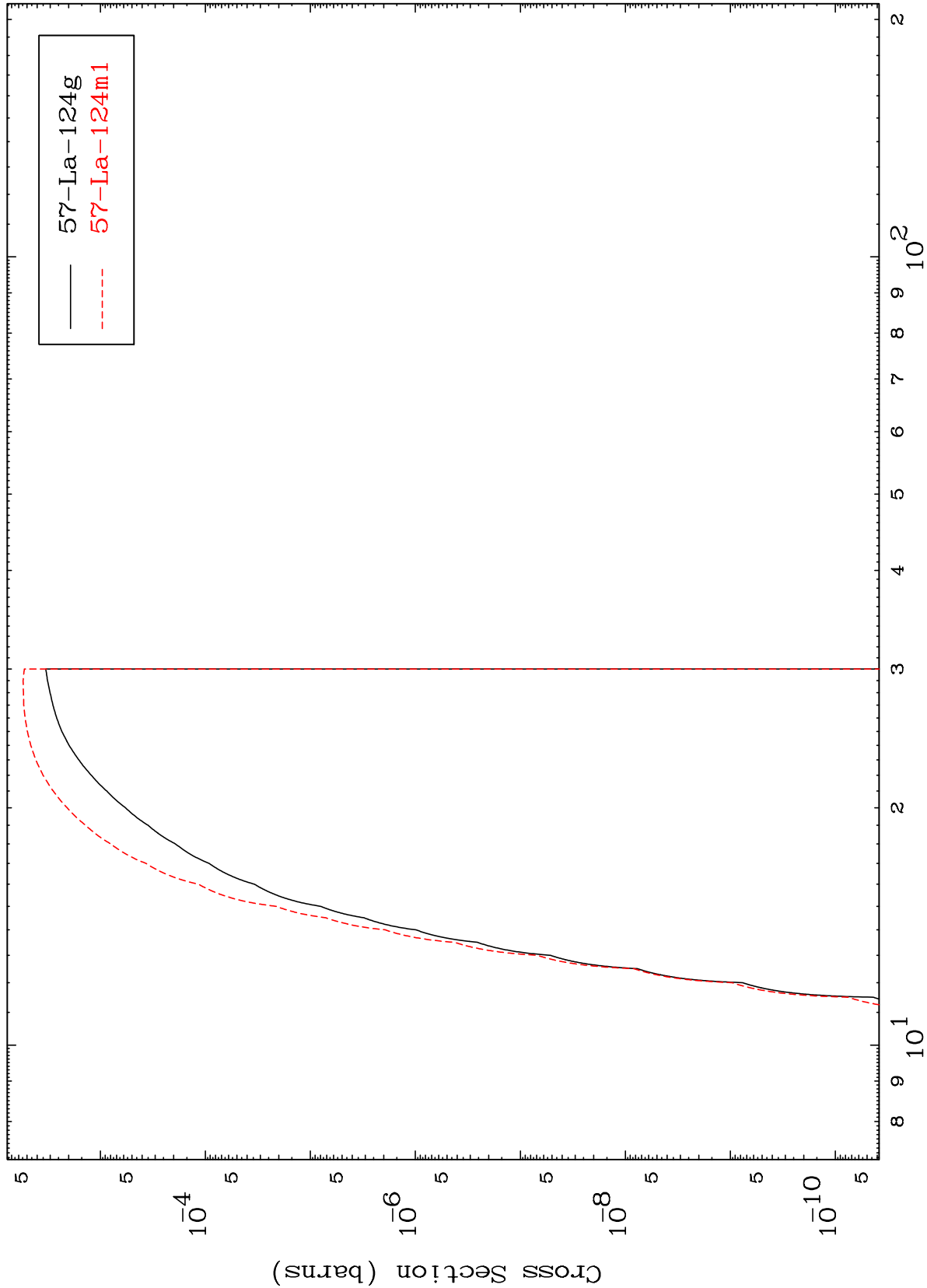
Incident Energy (MeV)

58-Ce-126

MAT 5795

58-Ce-126

(n,t)
Radionuclide Production Cross Section



47

Incident Energy (MeV)

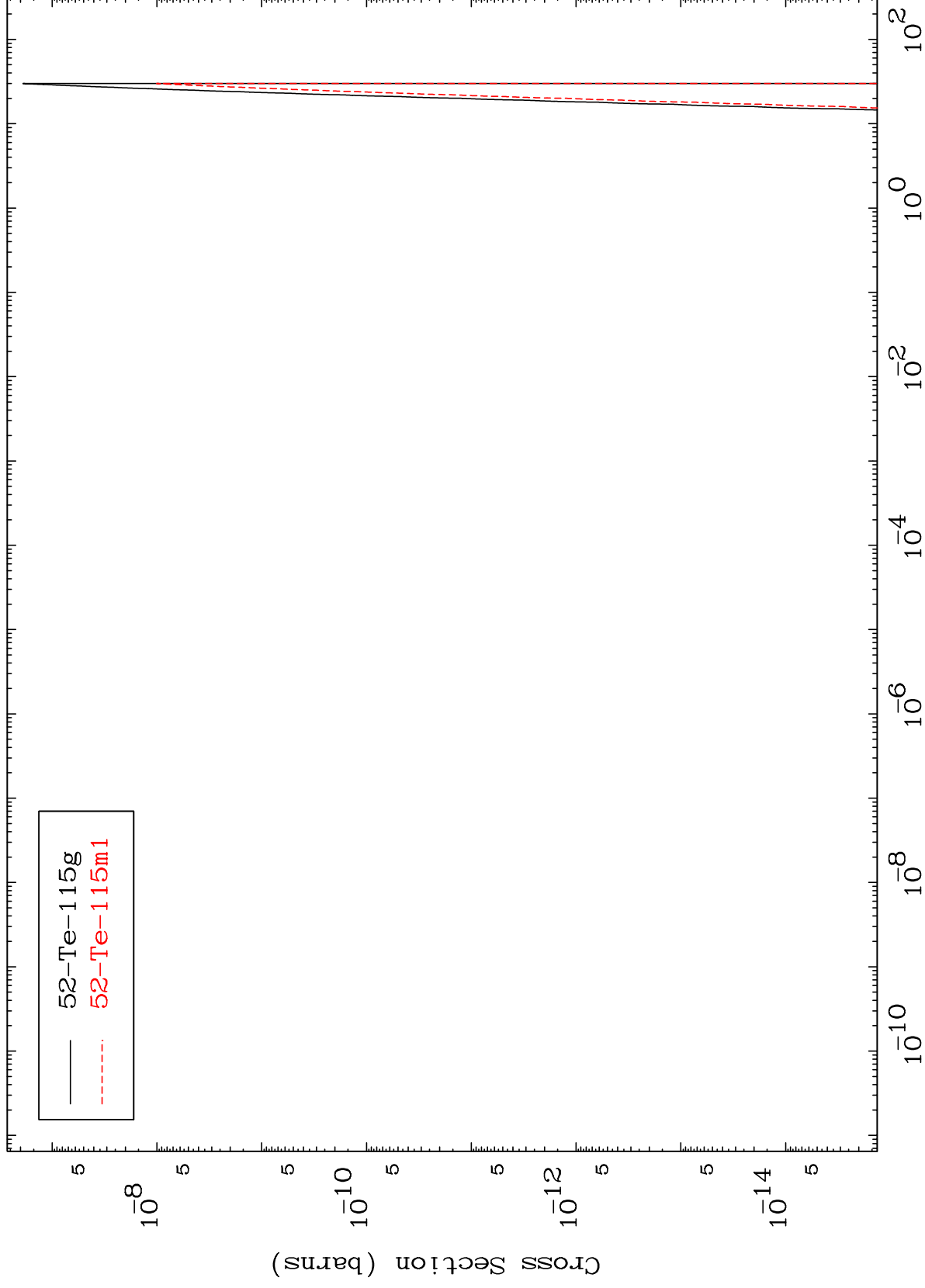
58-Ce-126

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(n,3α)

58-Ce-126

Radionuclide Production Cross Section

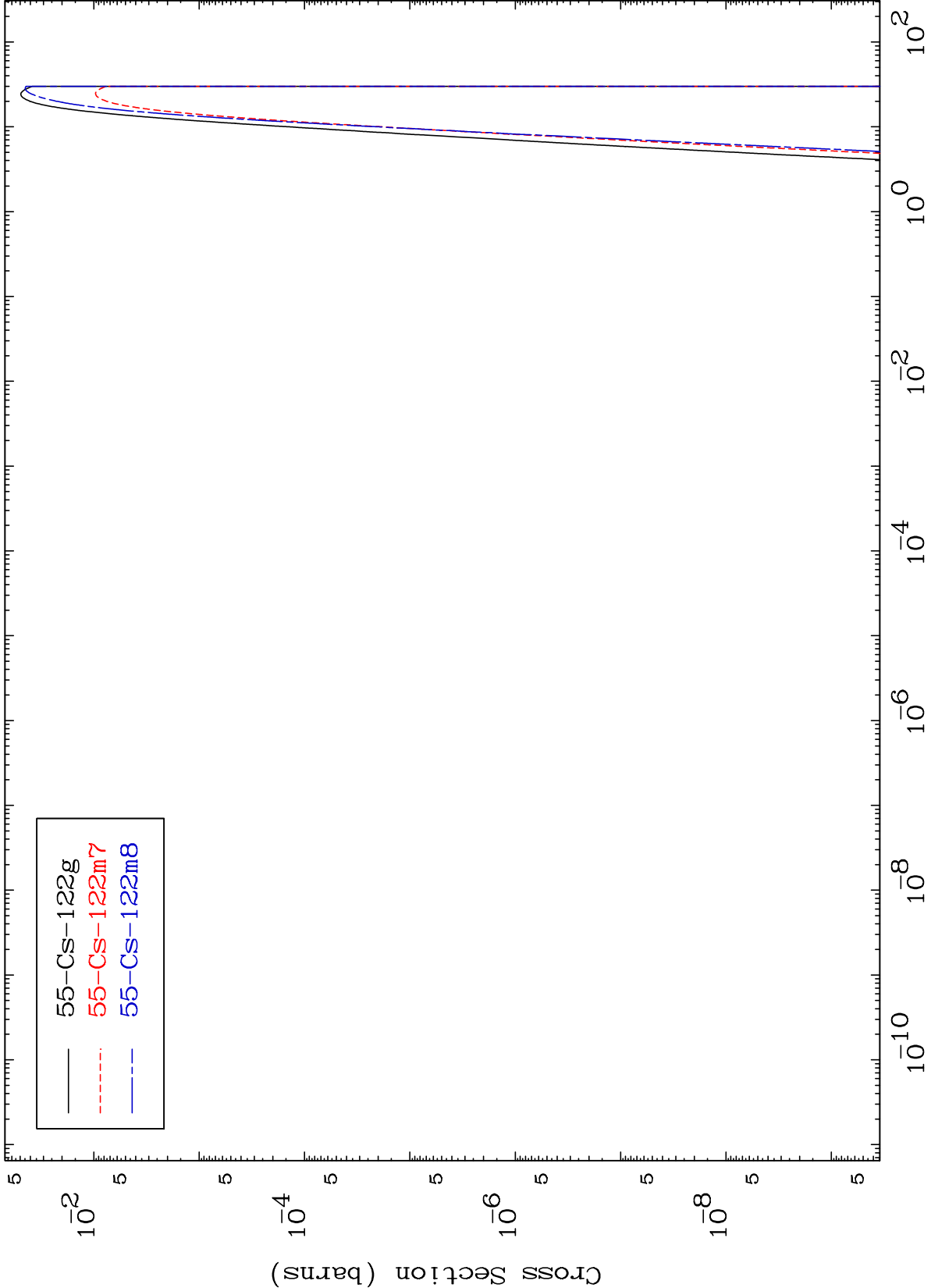


48

Incident Energy (MeV)

58-Ce-126

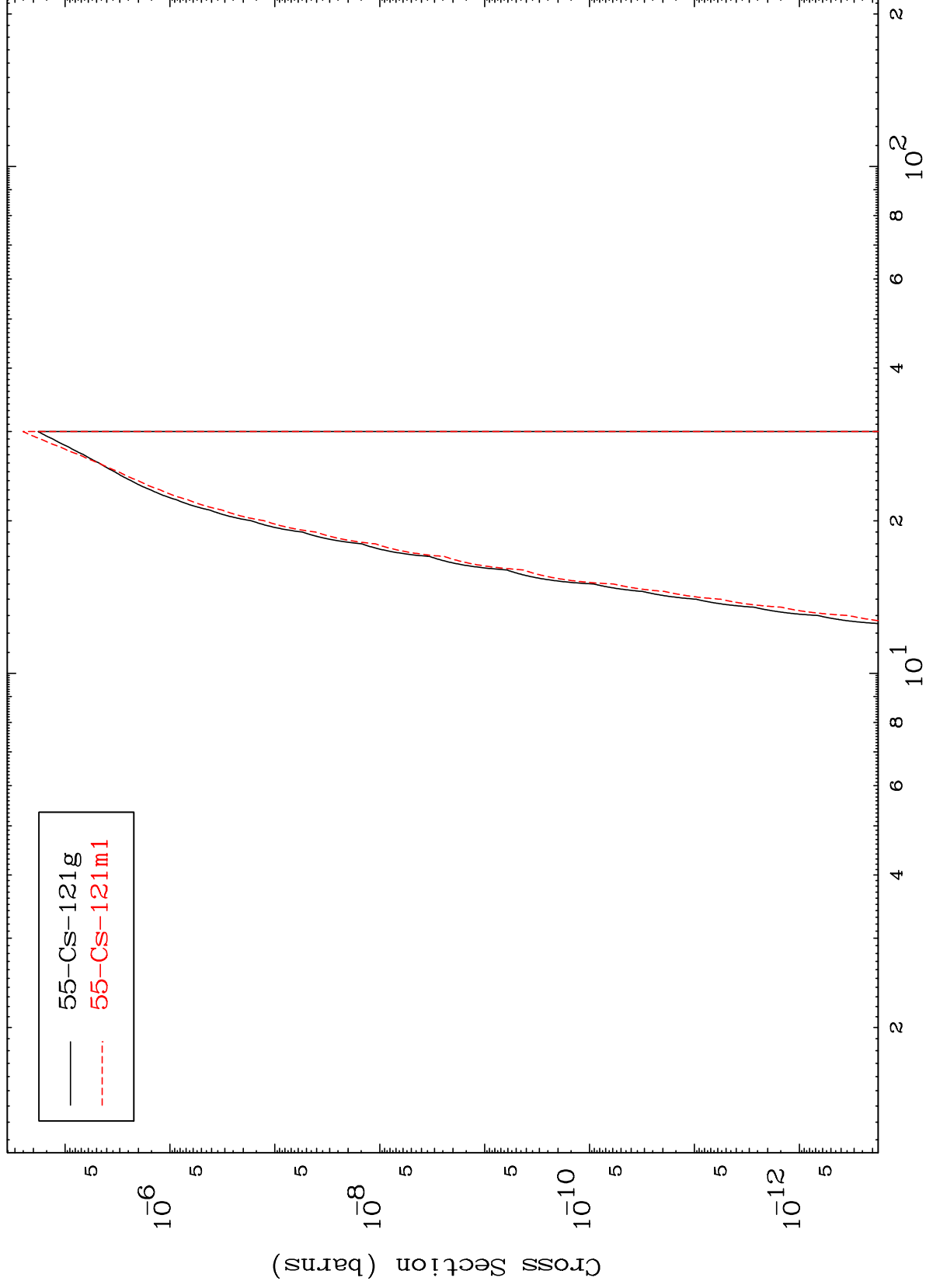
Radionuclide Production Cross Section



MAT 5795

58-Ce-126

(n,d) α
Radionuclide Production Cross Section



50

Incident Energy (MeV)

58-Ce-126