

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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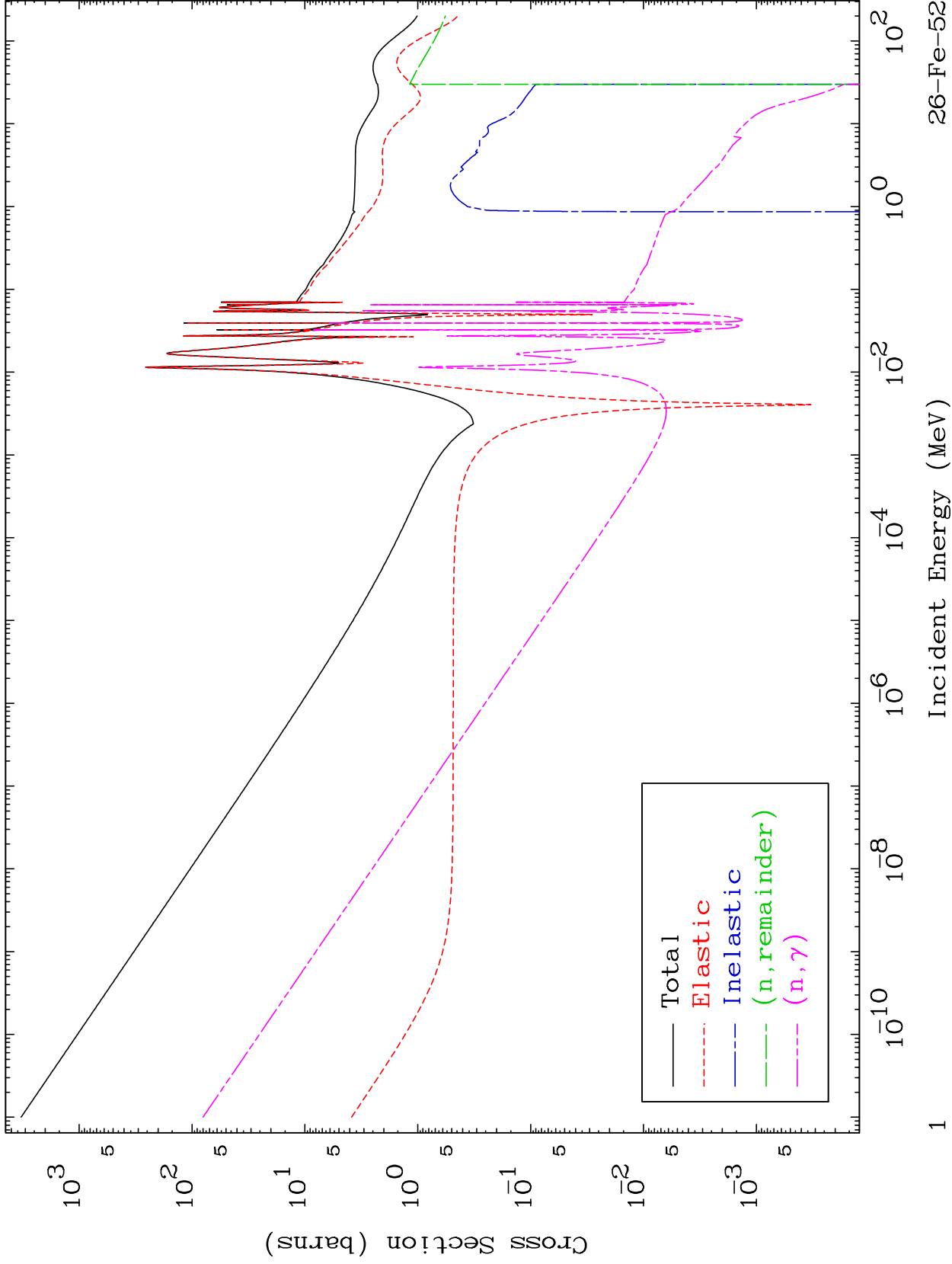
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

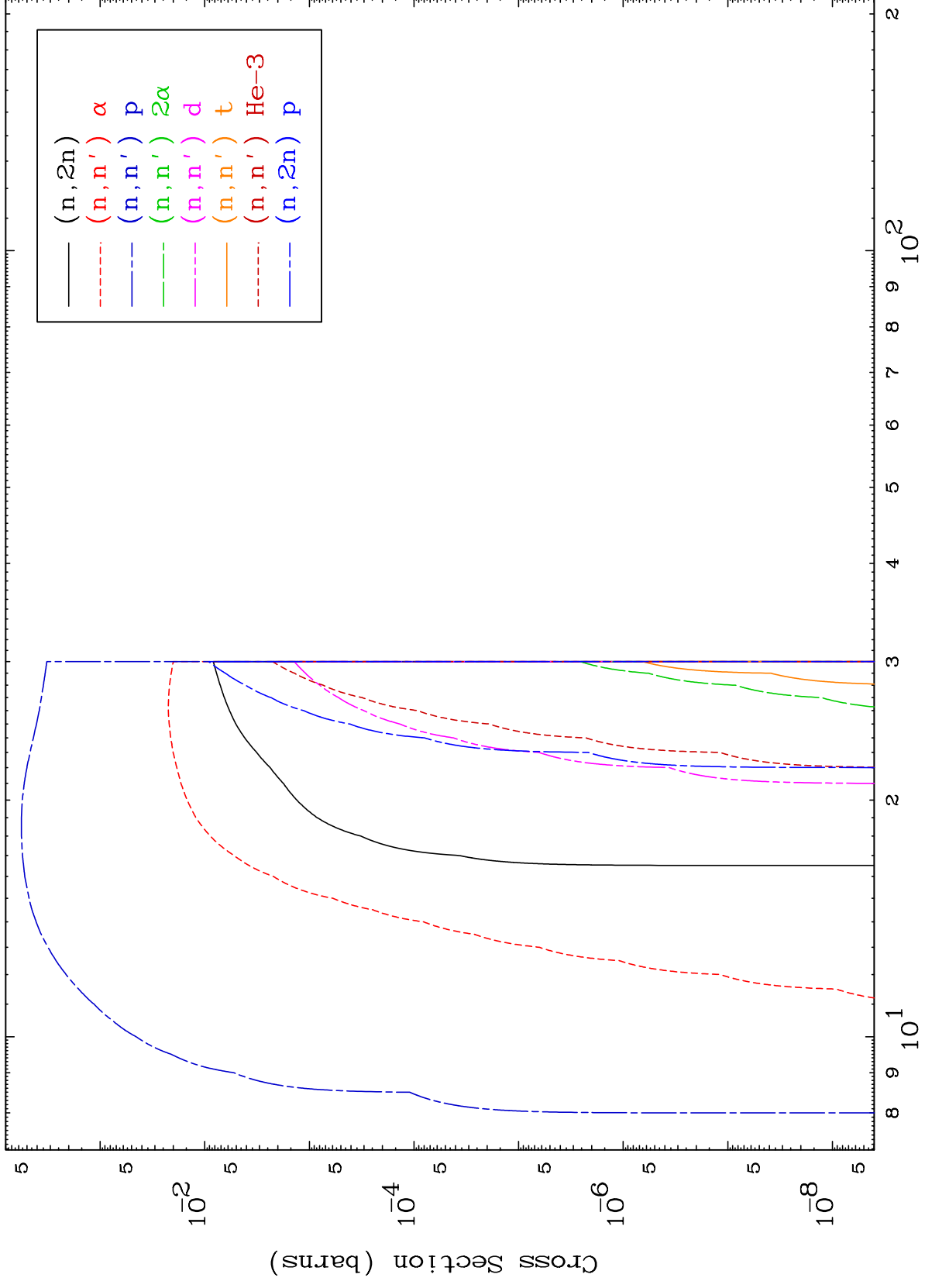
Press Mouse Button to Start

MAT 2619

Major  
293 Kelvin Cross Sections

26-Fe-52

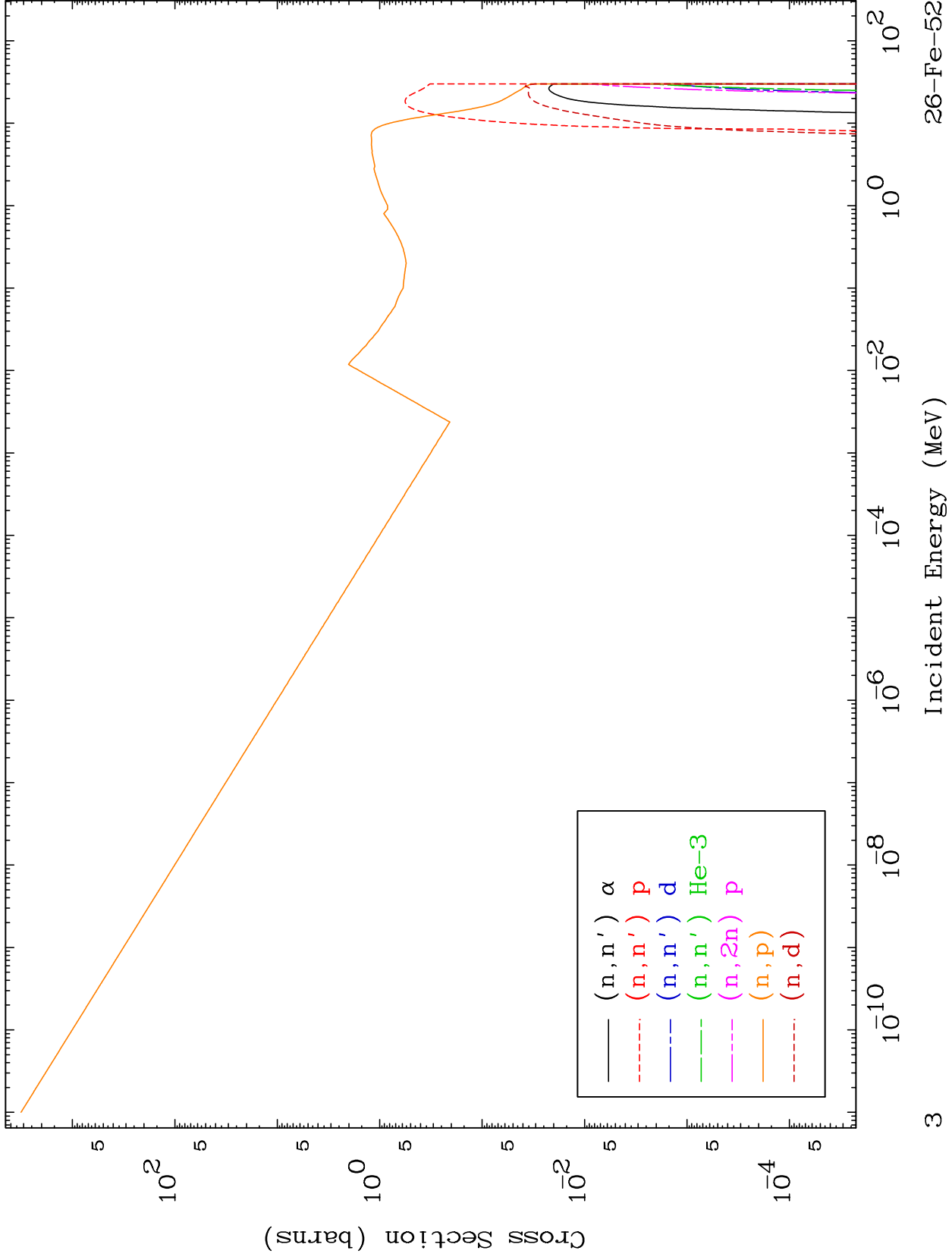




MAT 2619

Charged Particle  
293 Kelvin Cross Sections

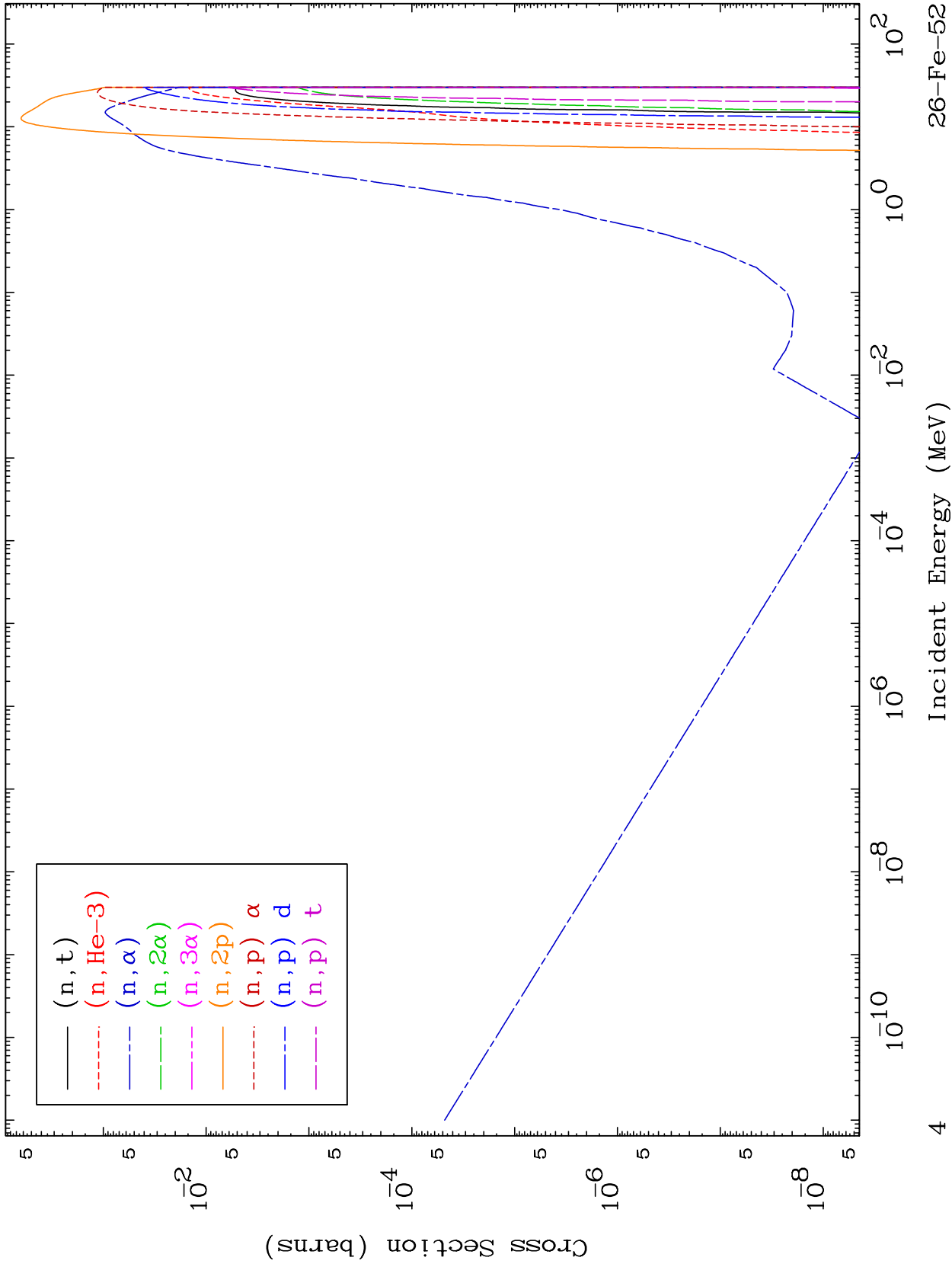
26-Fe-52



MAT 2619

Charged Particle  
293 Kelvin Cross Sections

26-Fe-52



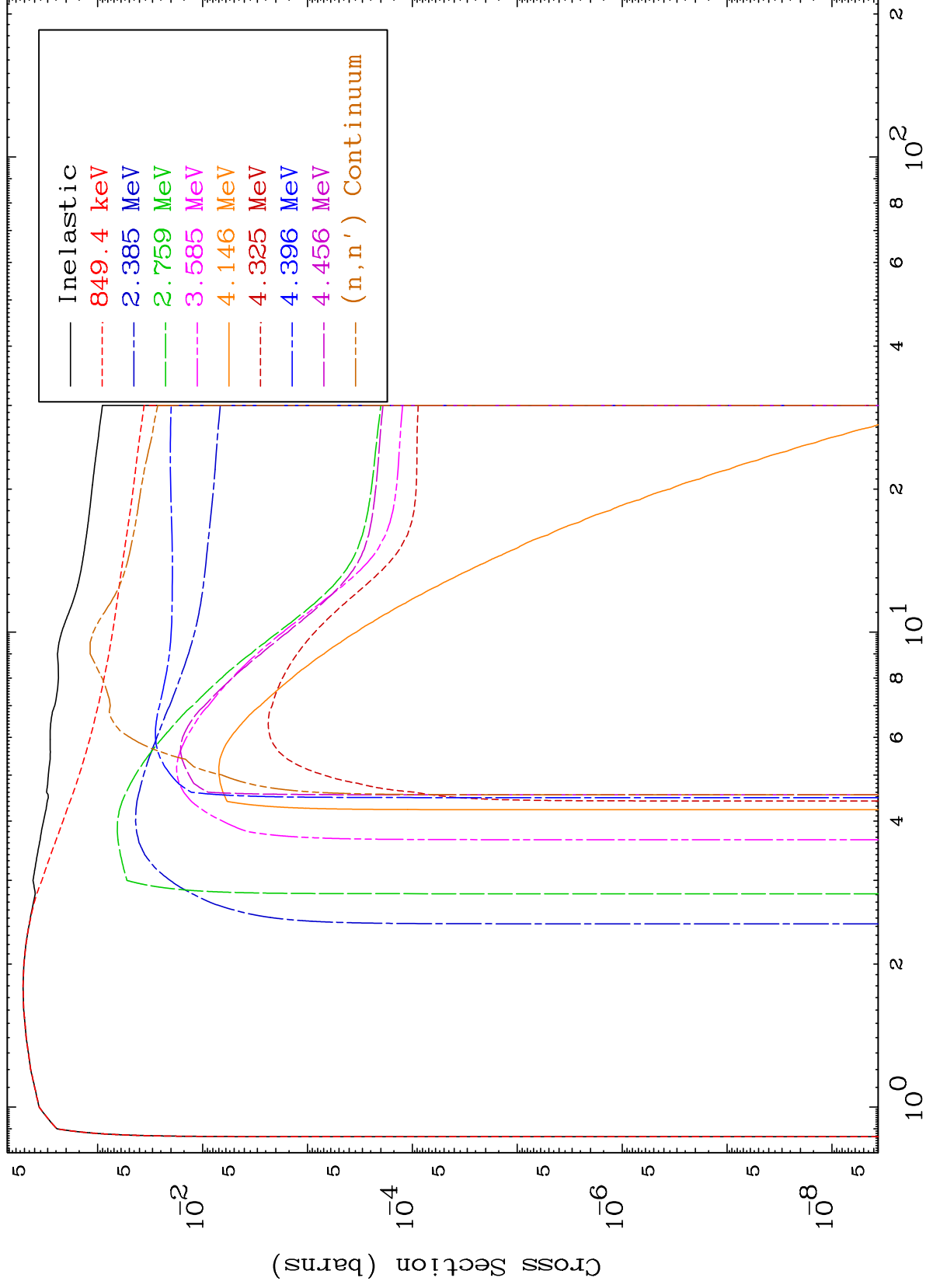


MAT 2619

(n,n') Level

26-Fe-52

293 Kelvin Cross Sections



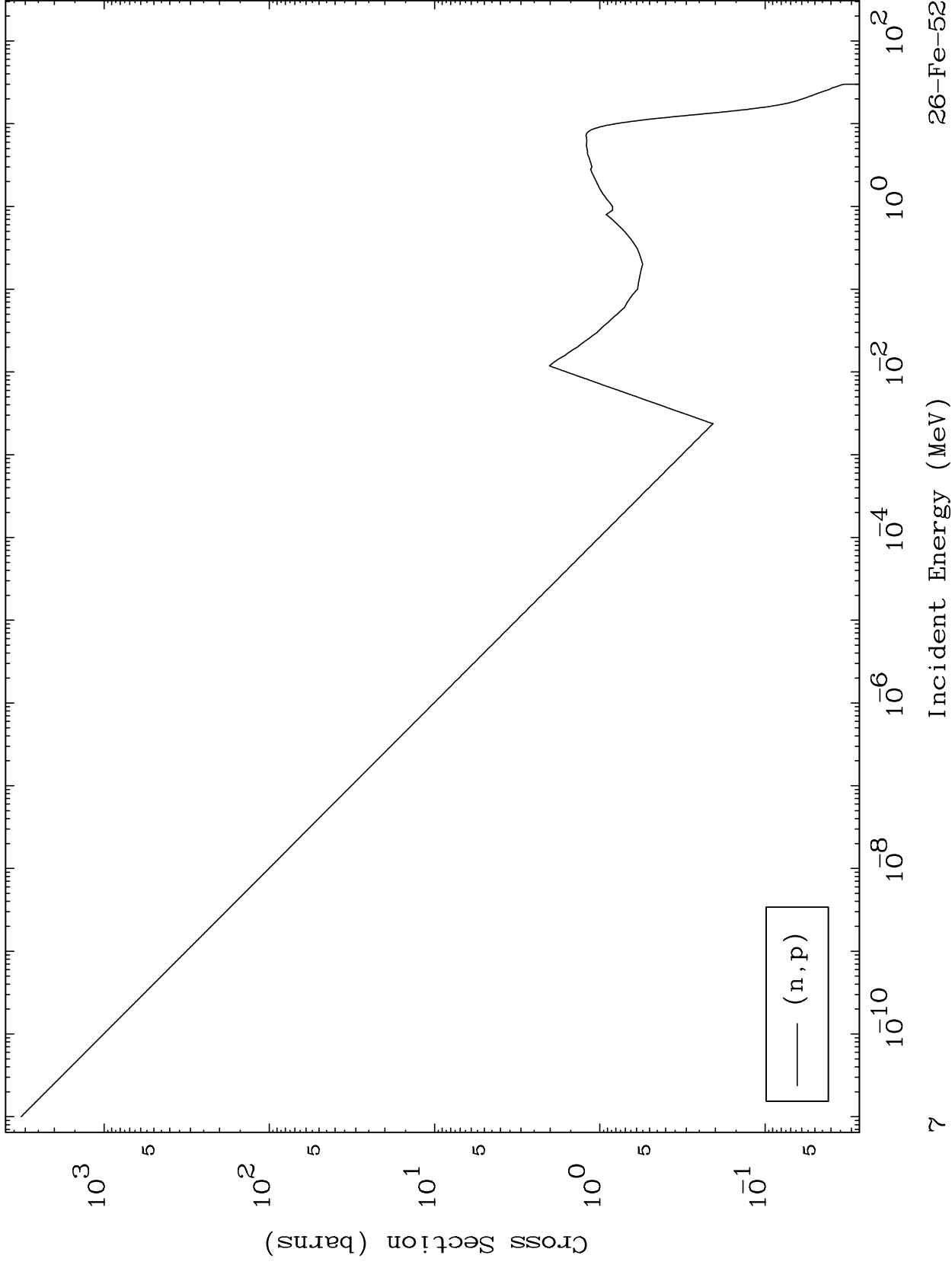
Incident Energy (MeV)

26-Fe-52

MAT 2619

(n,p) Levels  
293 Kelvin Cross Sections

26-Fe-52

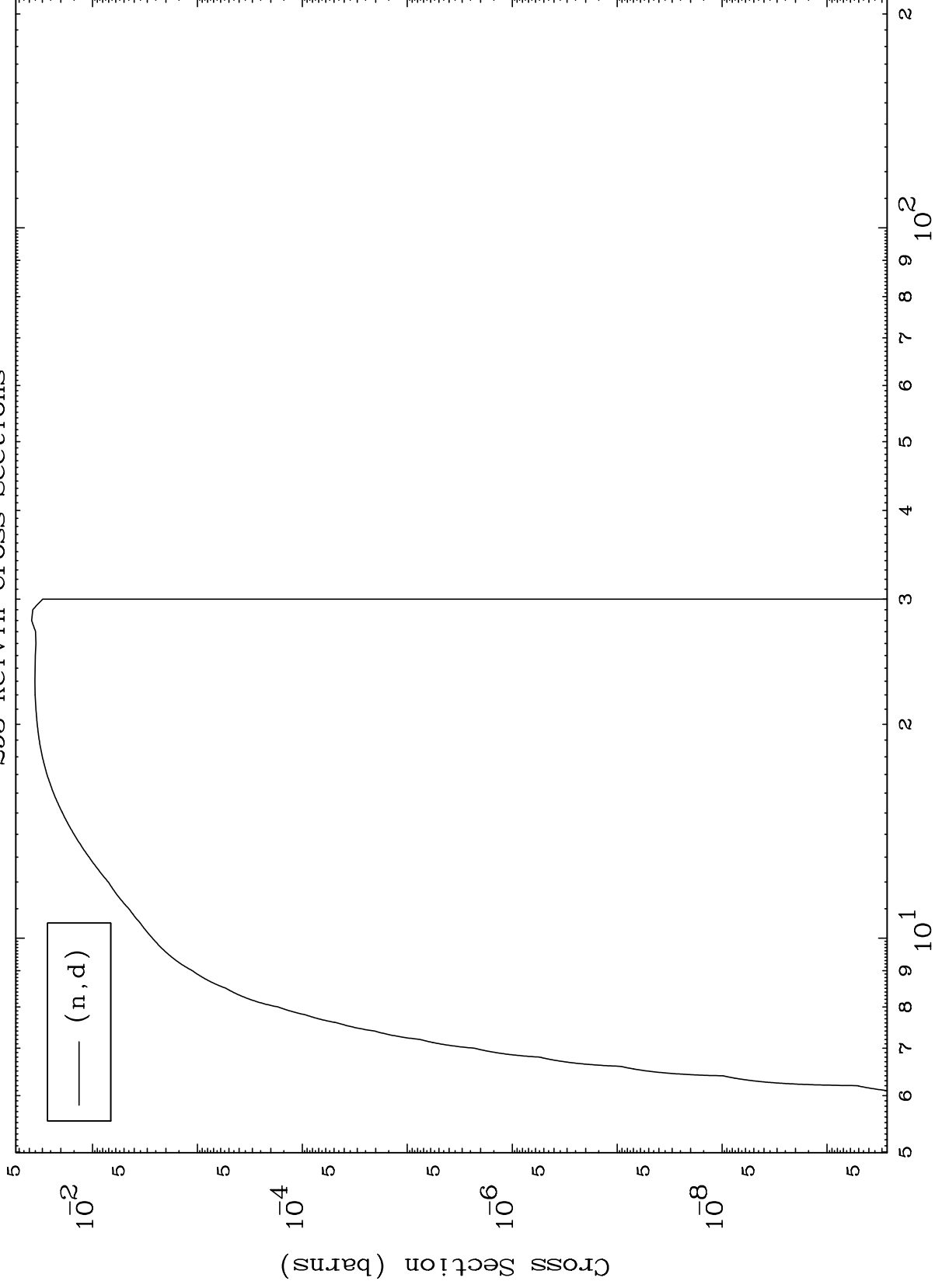




MAT 2619

(n,d) Levels  
293 Kelvin Cross Sections

26-Fe-52



8

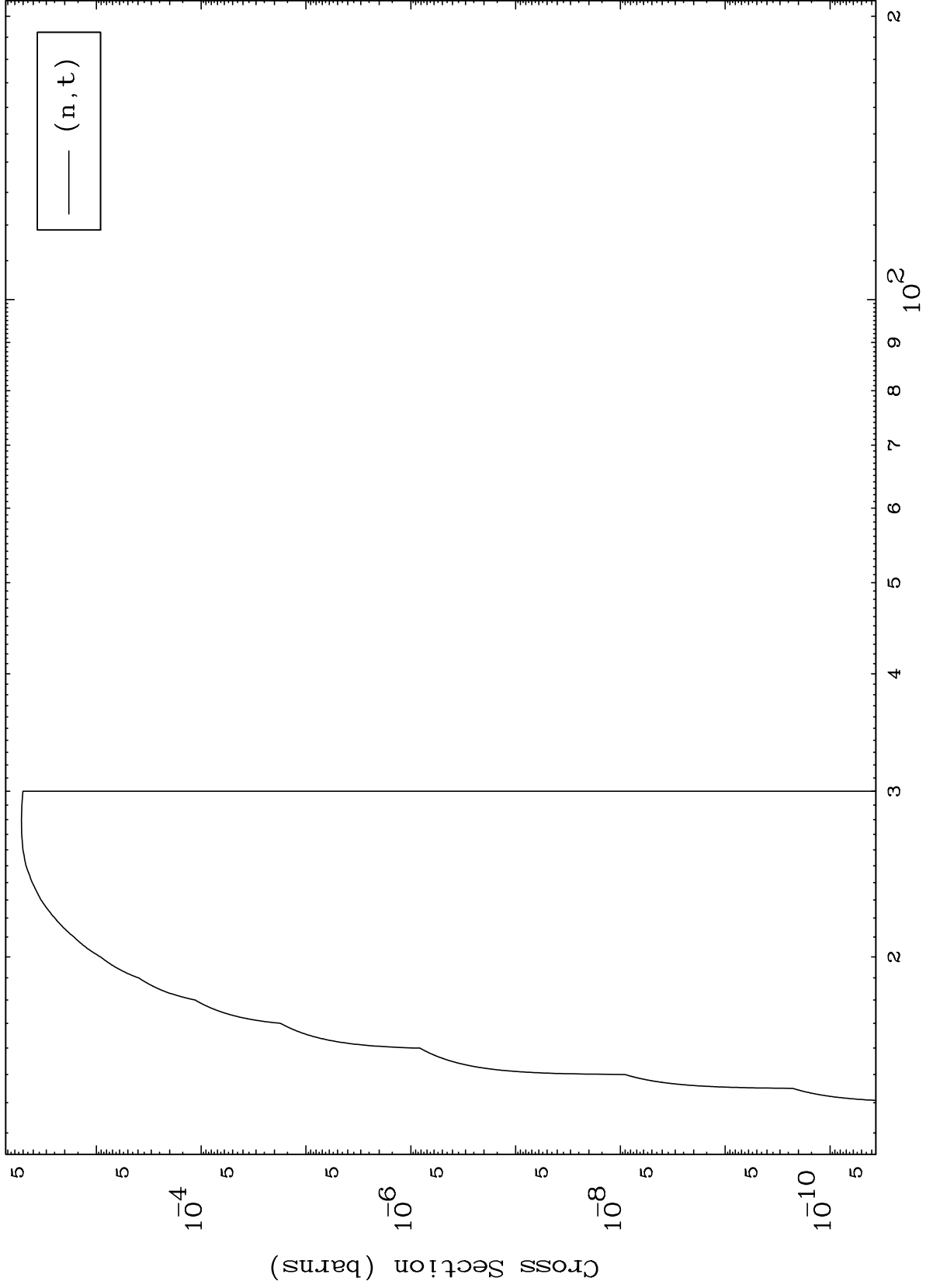
Incident Energy (MeV)

26-Fe-52

MAT 2619

(n,t) Levels  
293 Kelvin Cross Sections

26-Fe-52



9

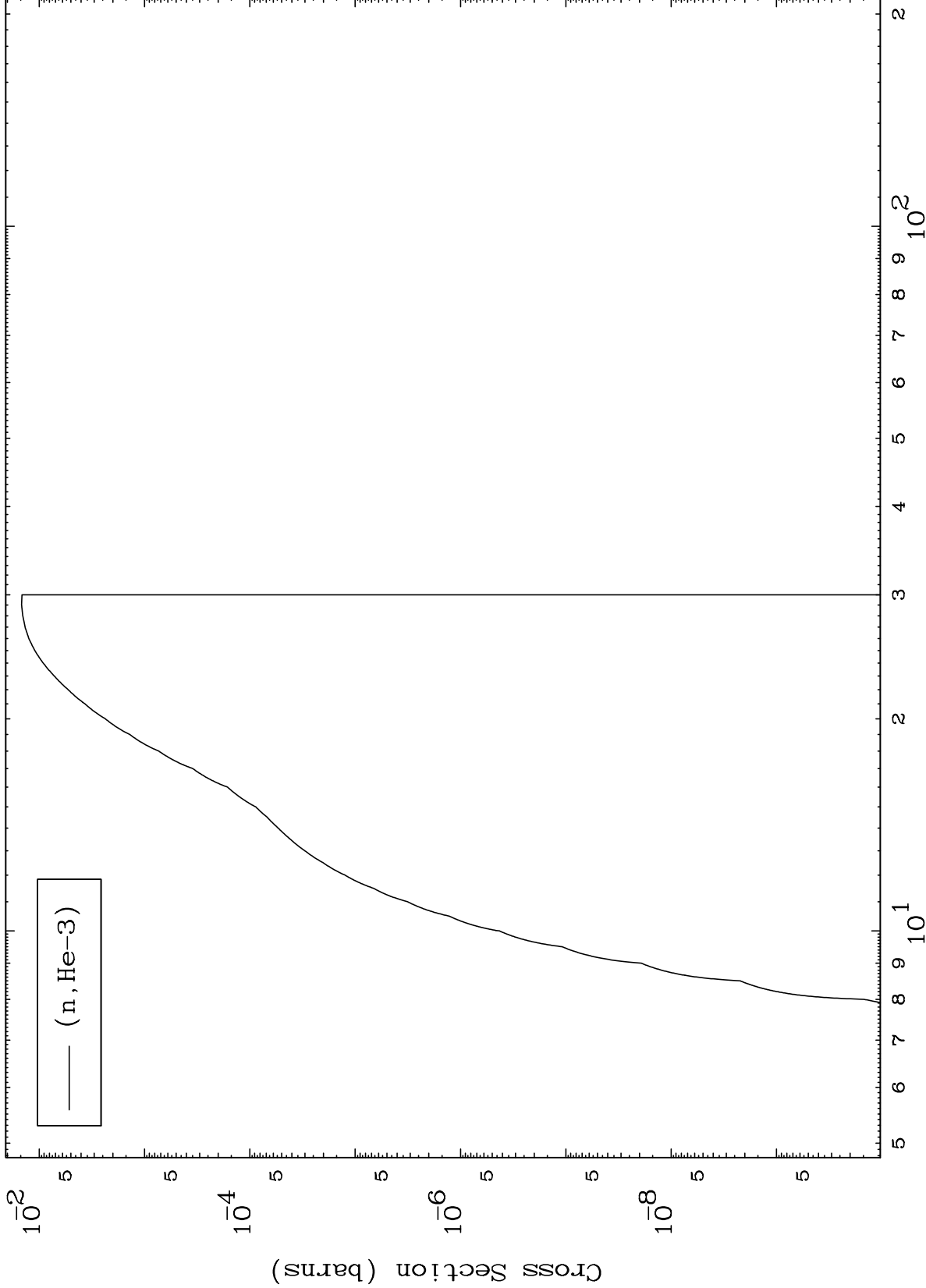
Incident Energy (MeV)

26-Fe-52

MAT 2619

(n,He3) Levels  
293 Kelvin Cross Sections

26-Fe-52



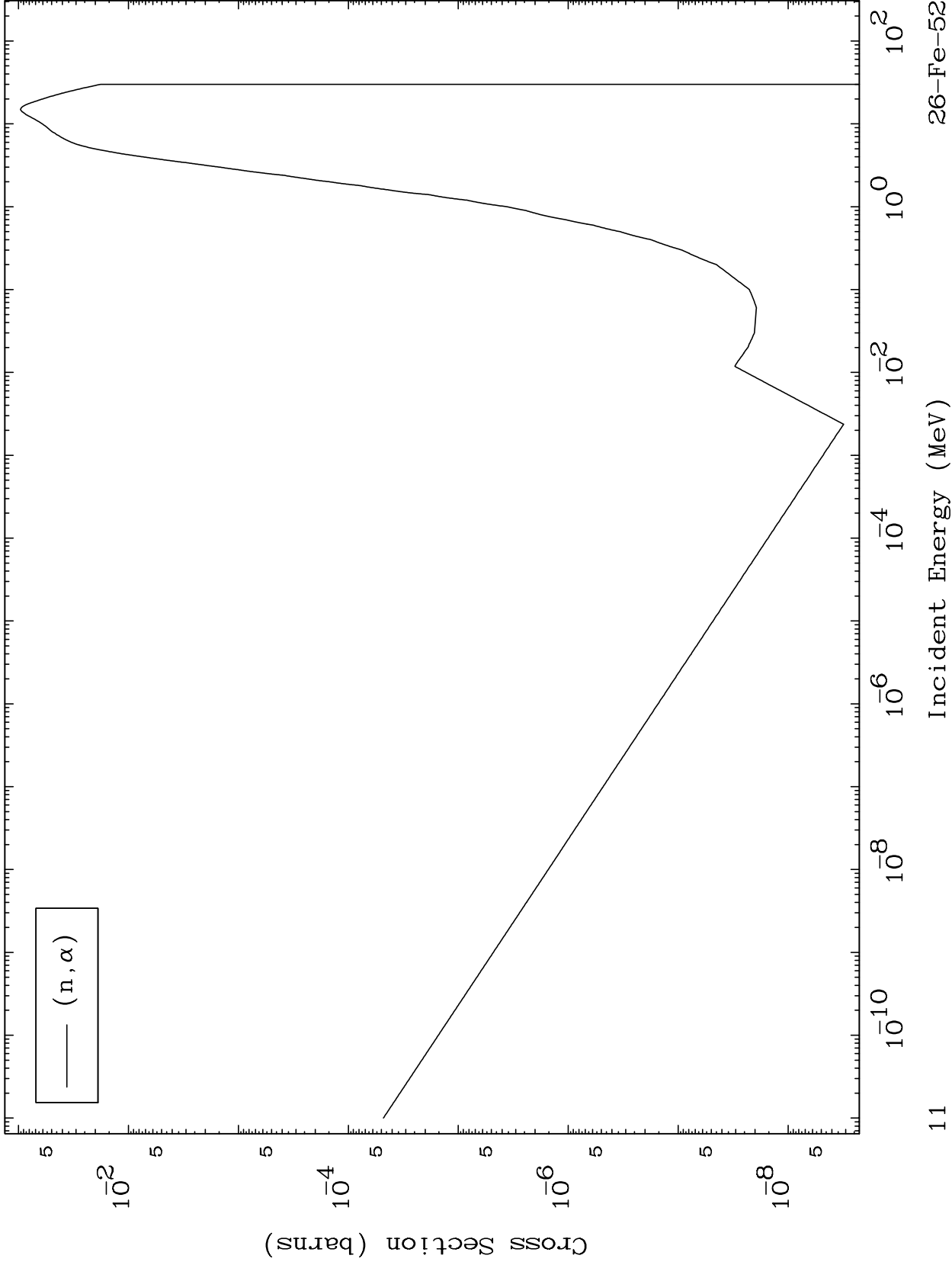
Incident Energy (MeV)

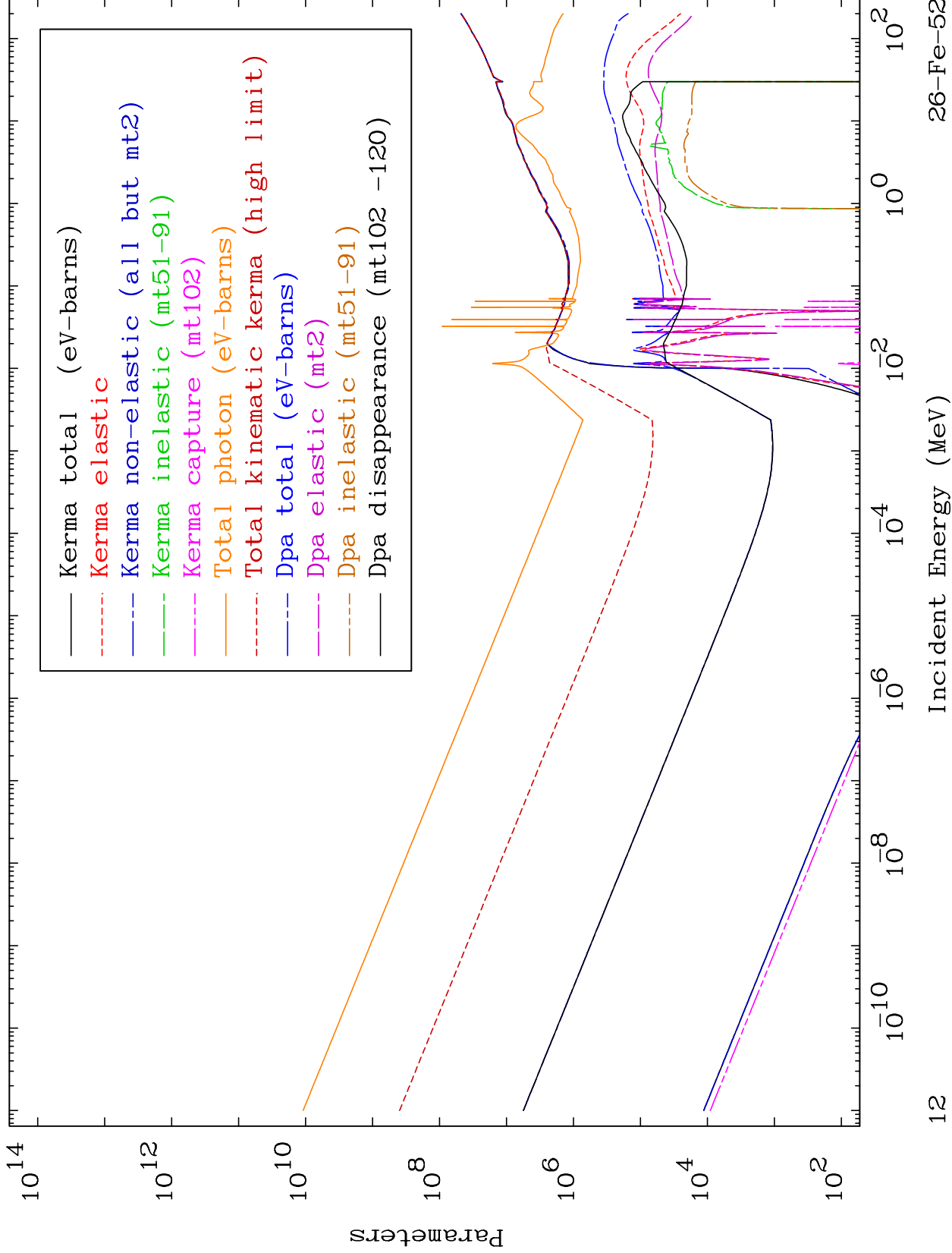
26-Fe-52

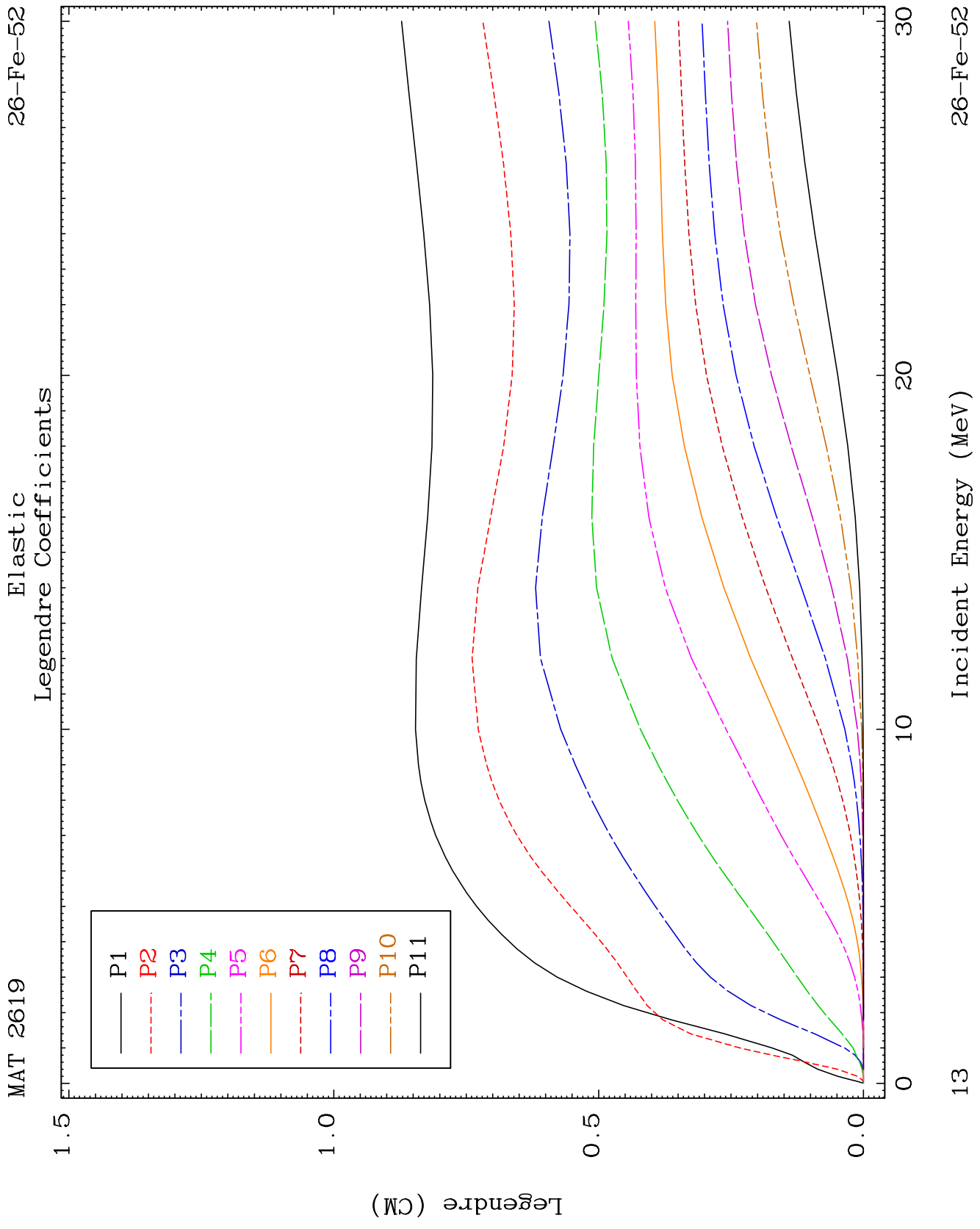
MAT 2619

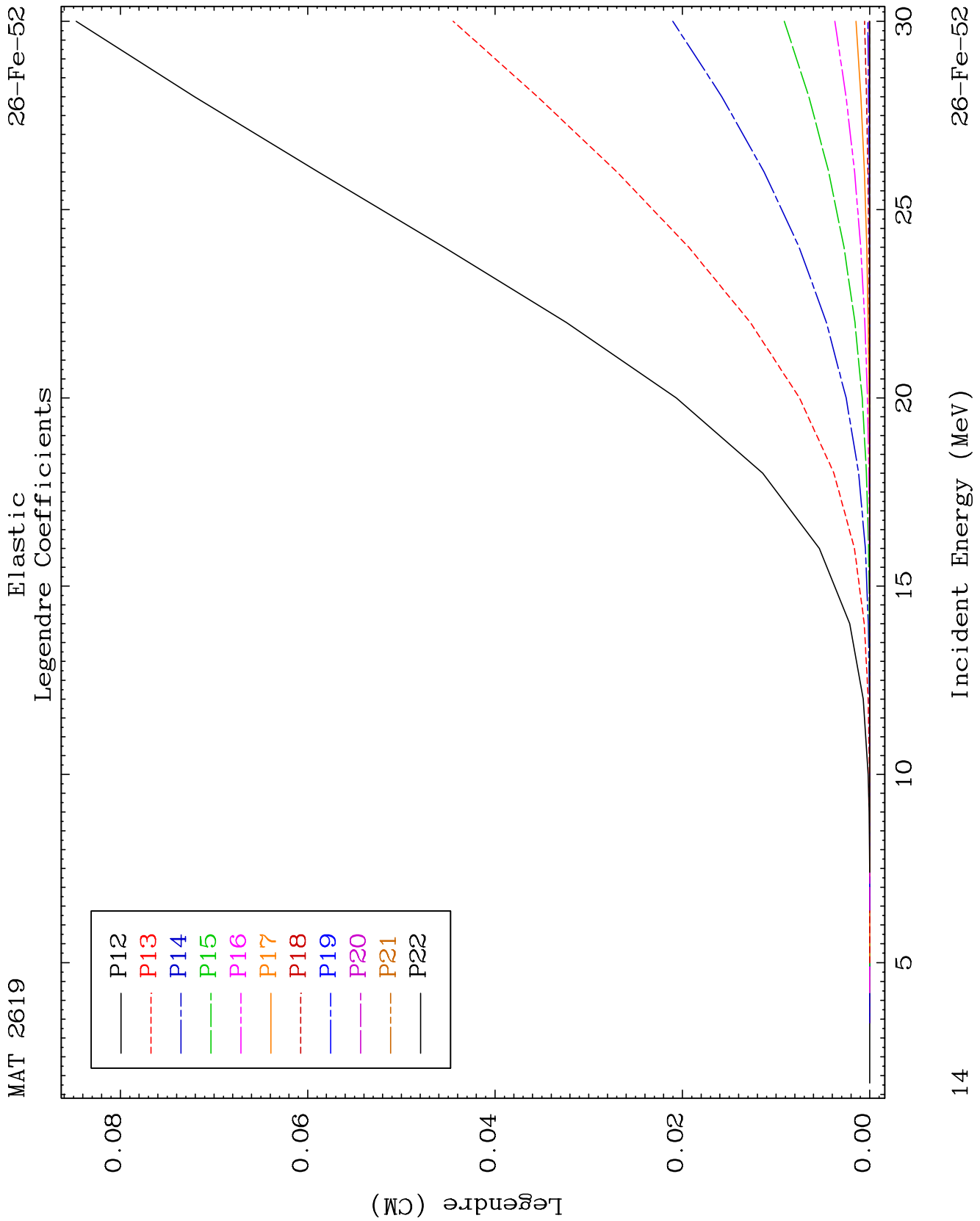
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

26-Fe-52





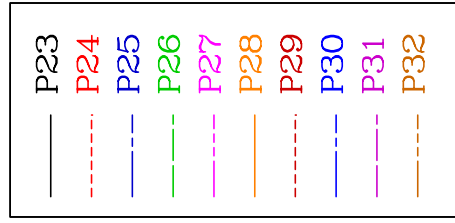




MAT 2619

Elastic  
Legendre Coefficients

26-Fe-52



$\times 10^{-6}$

Legendre (CM)

1.5

1.0

0.5

0.0

10

15

20

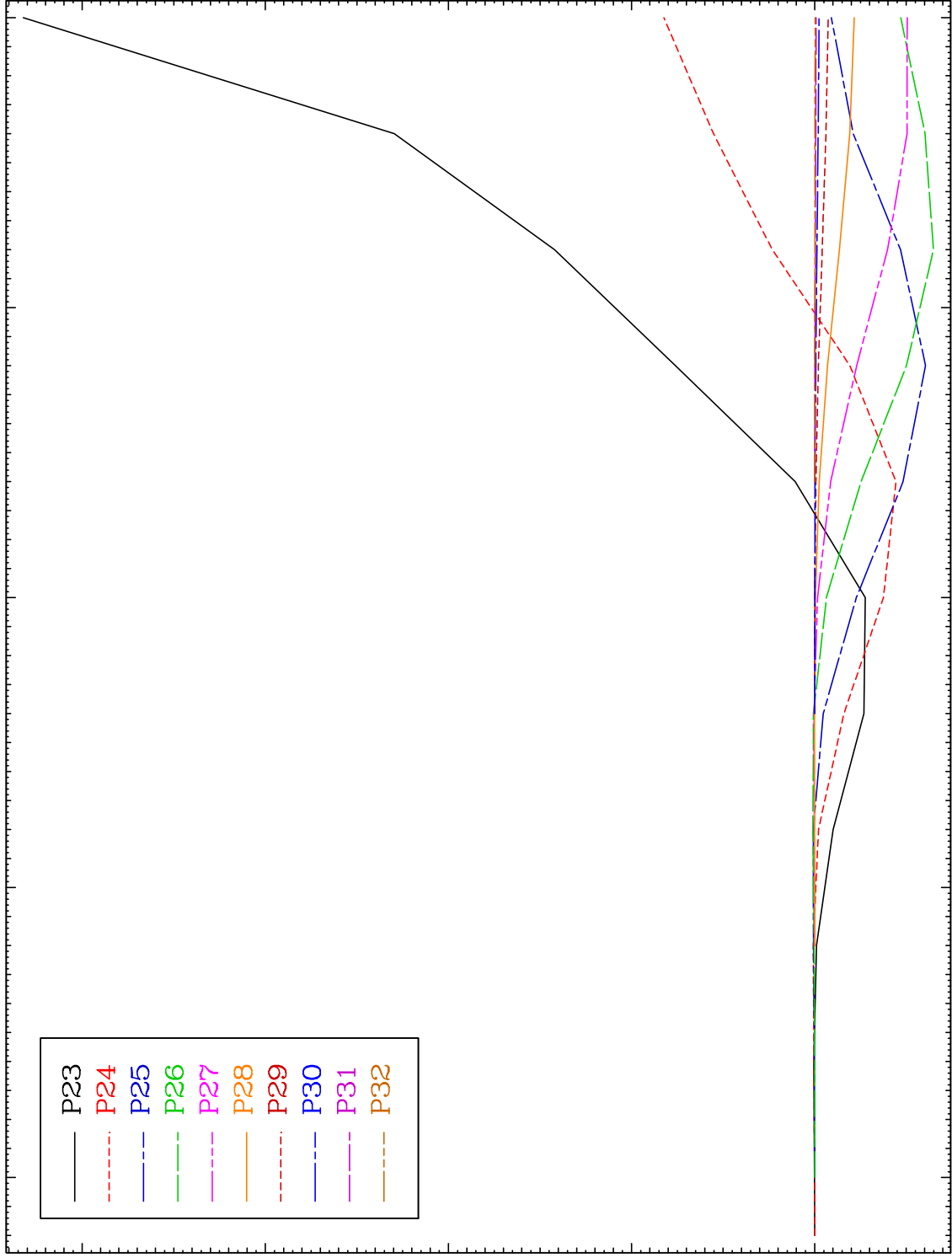
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30

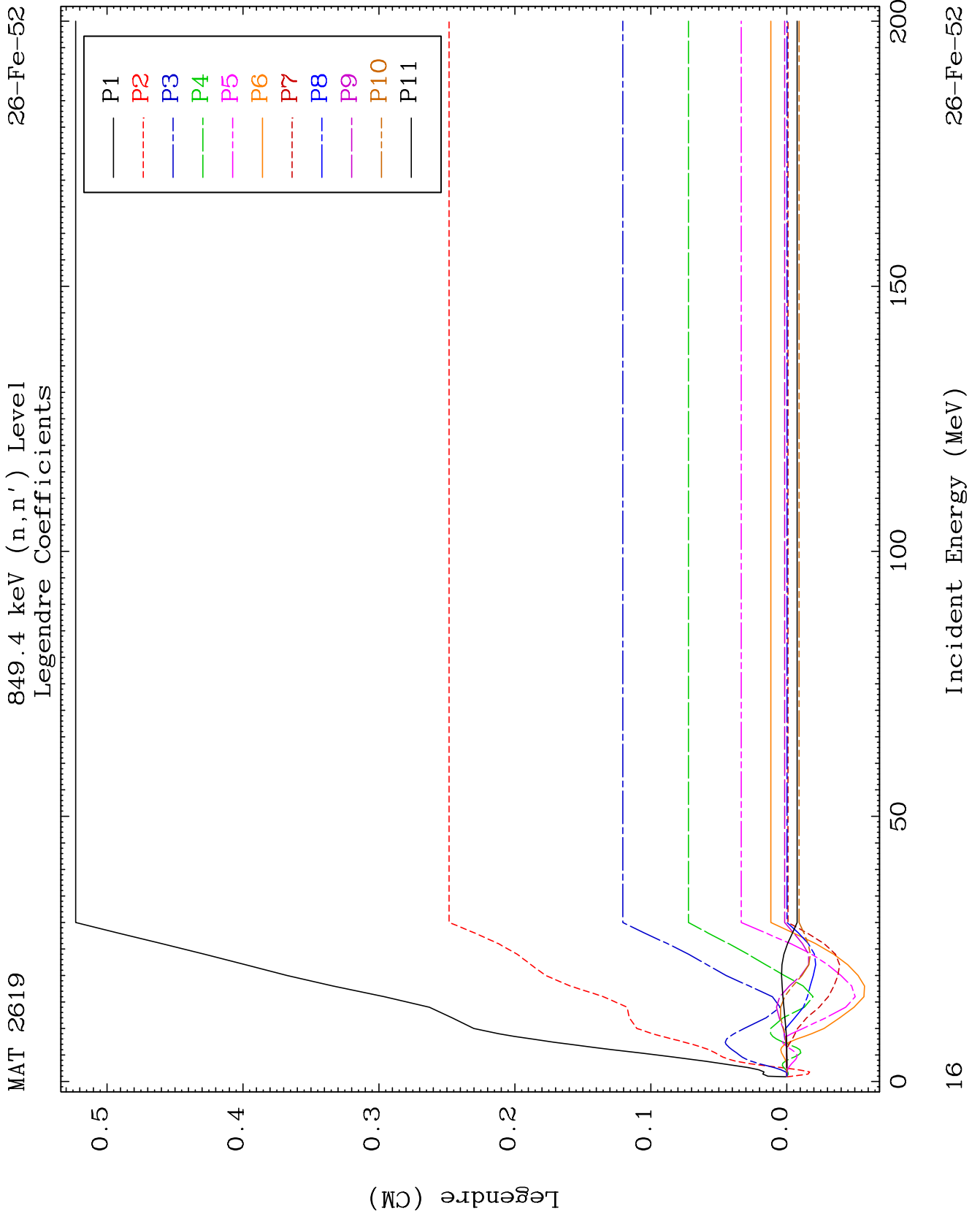
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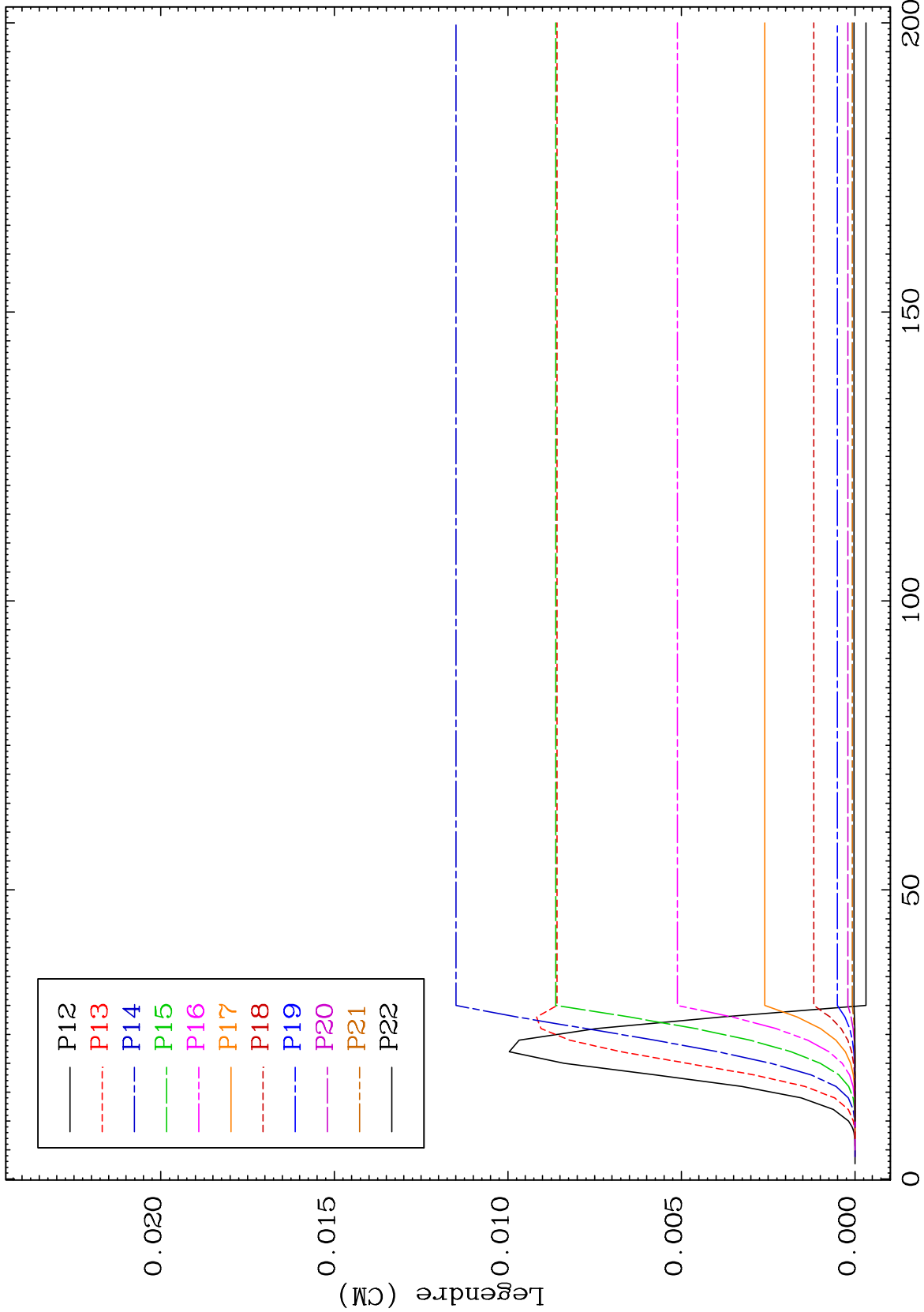
Incident Energy (MeV)

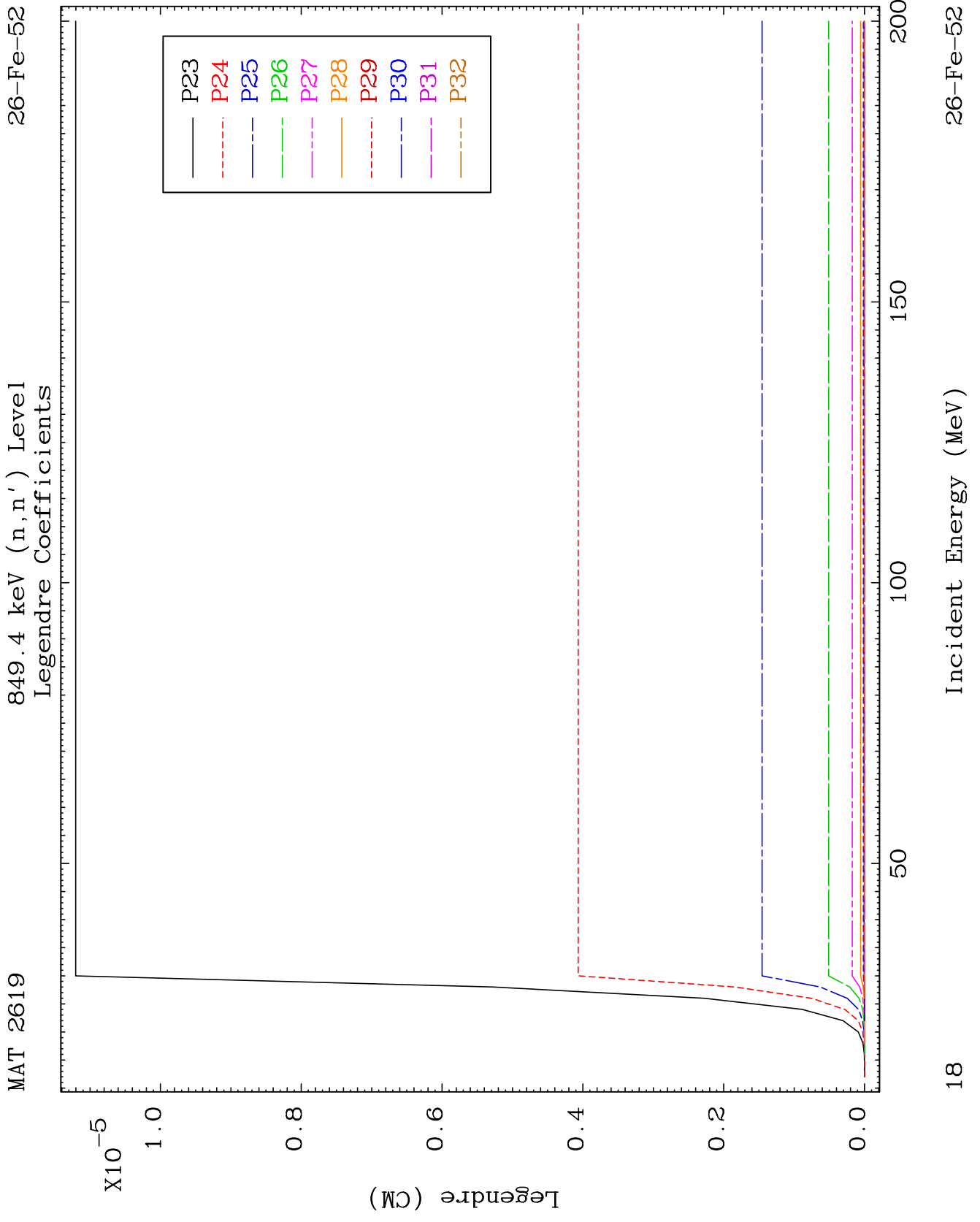
26-Fe-52



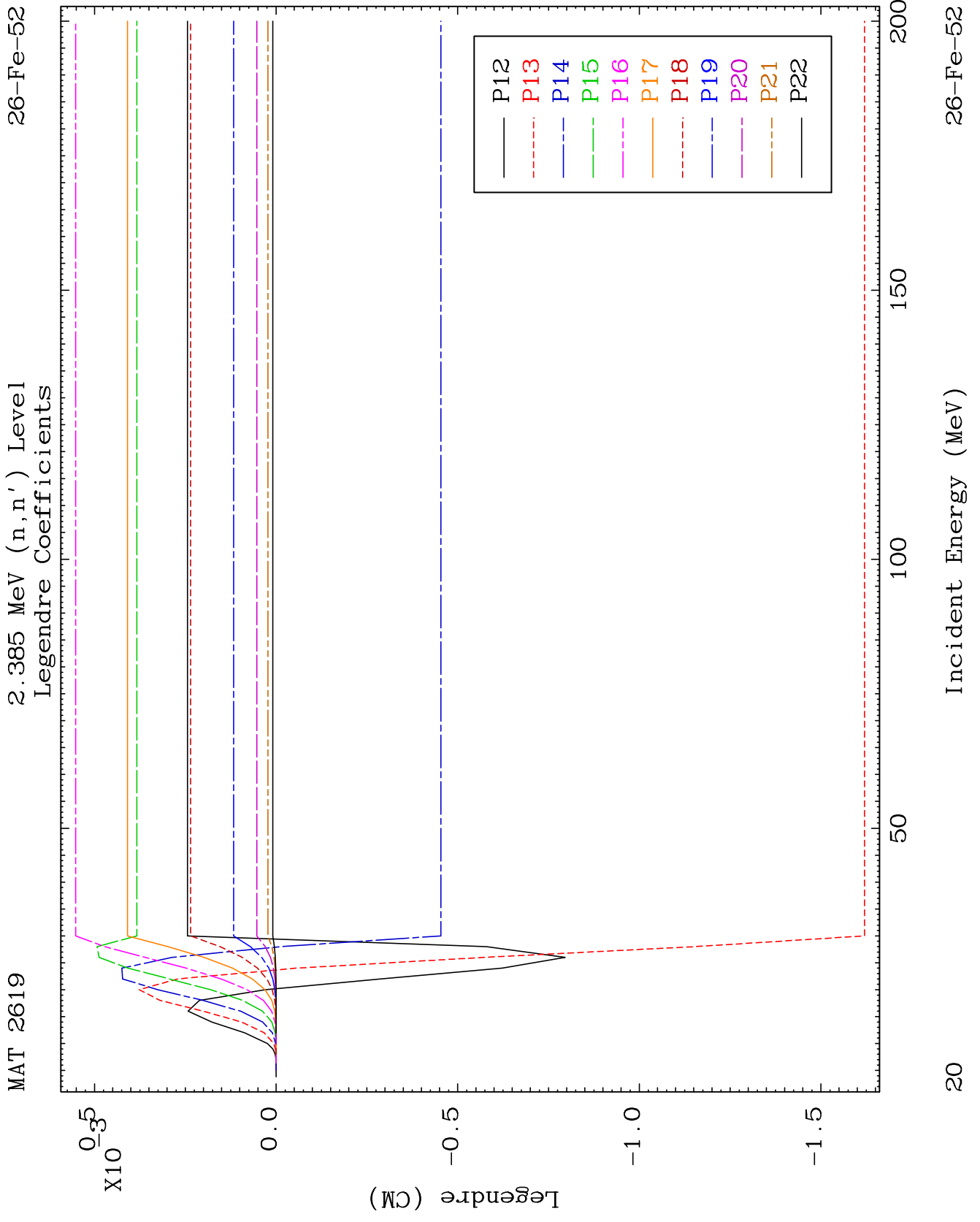


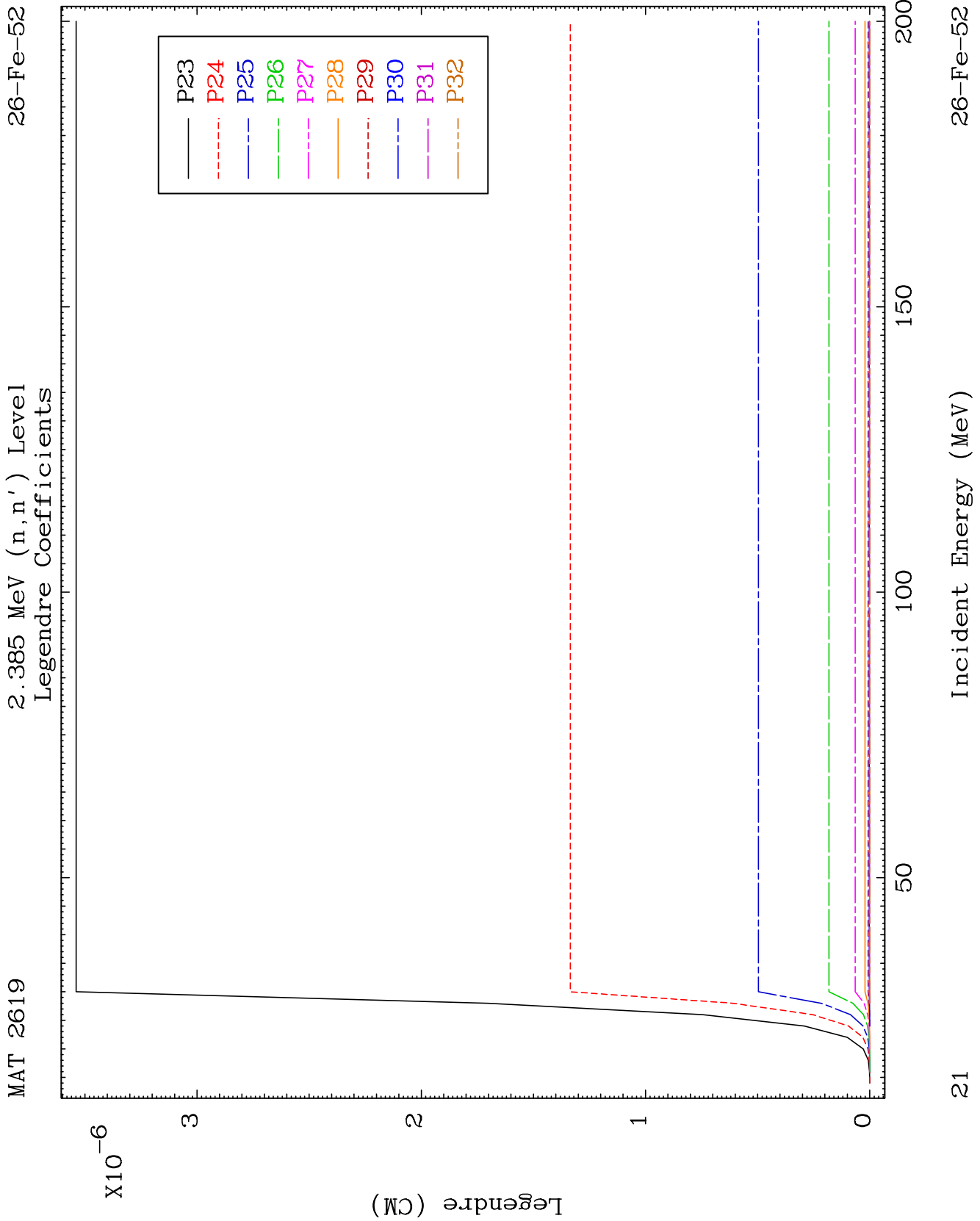


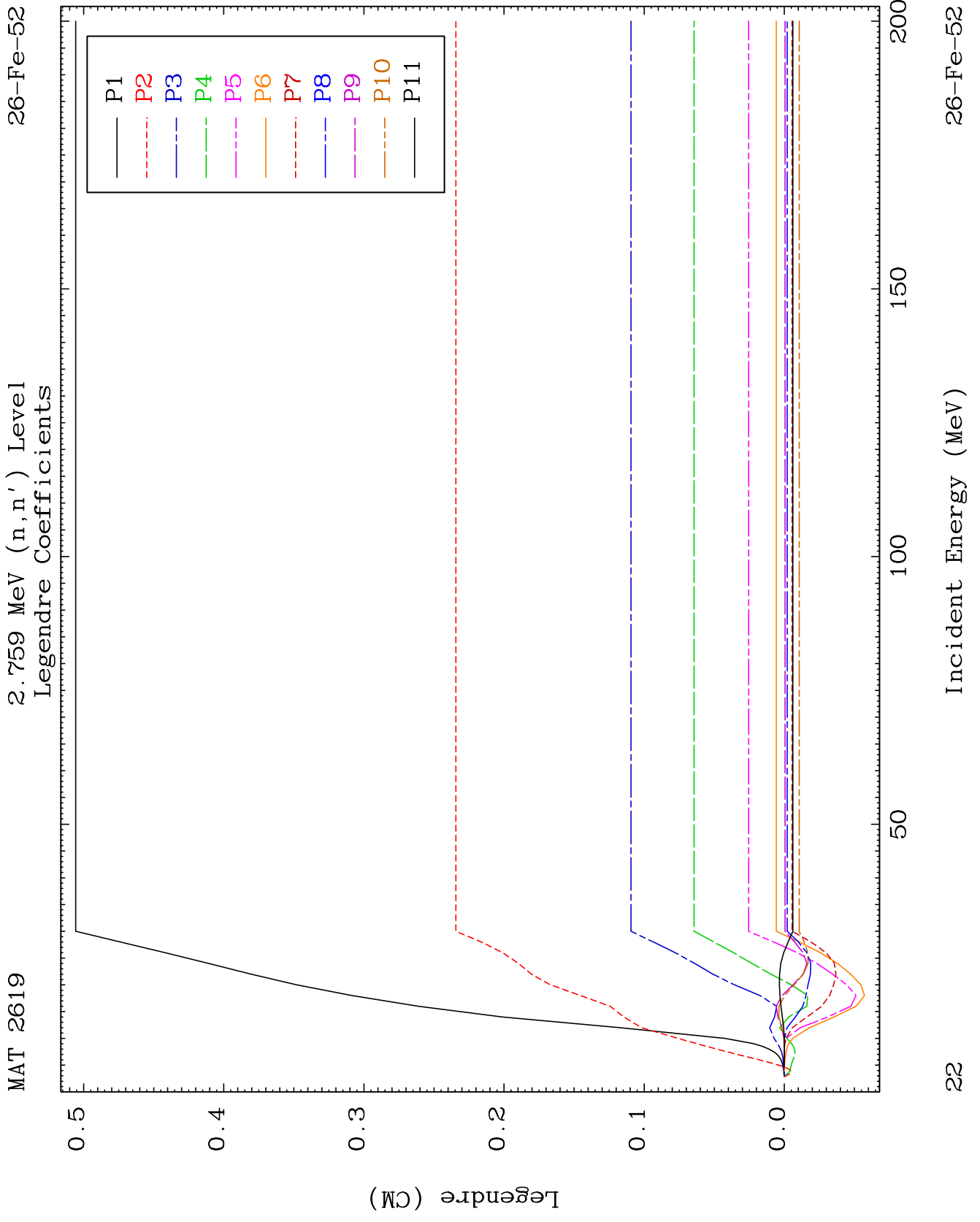








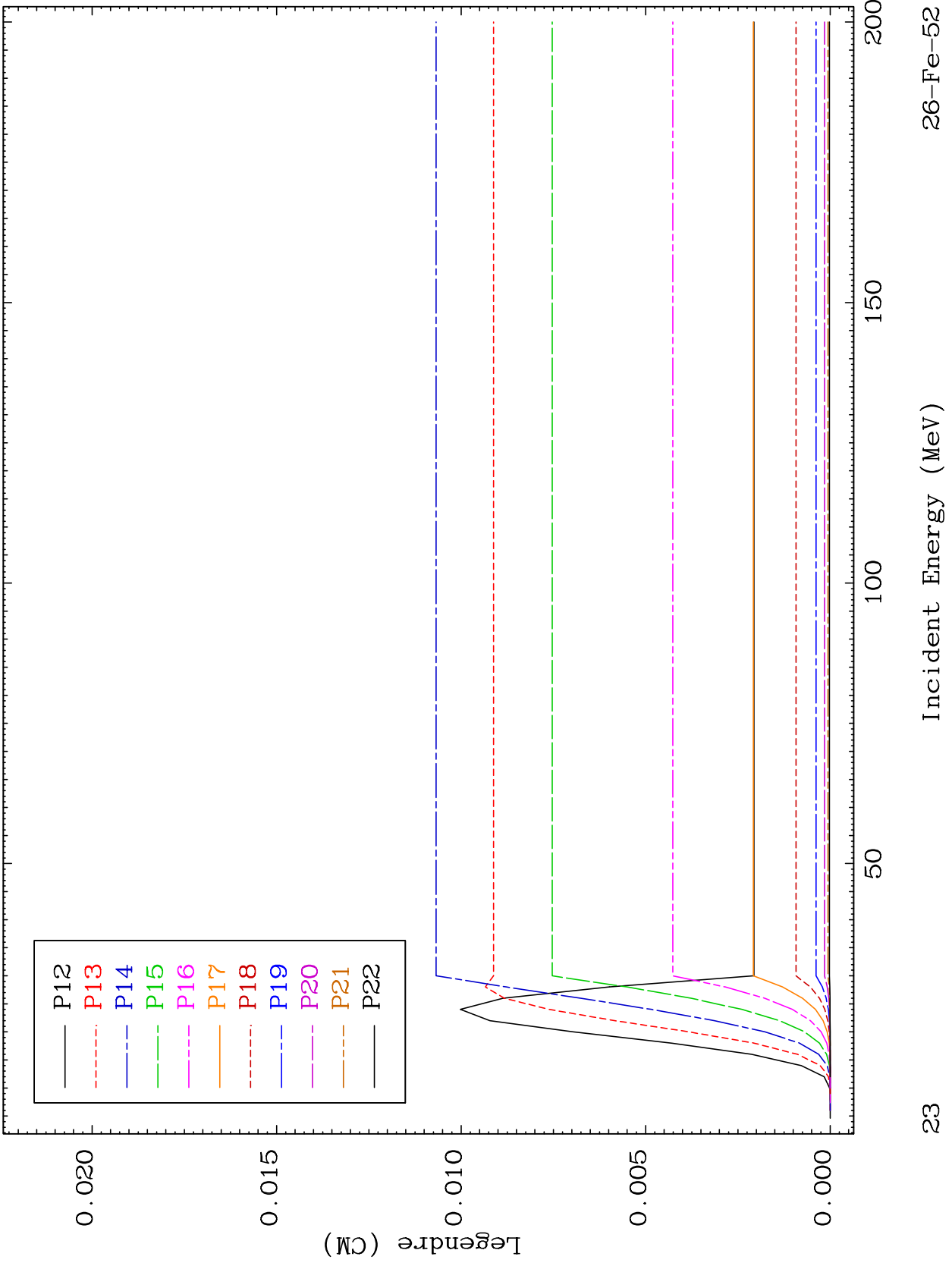




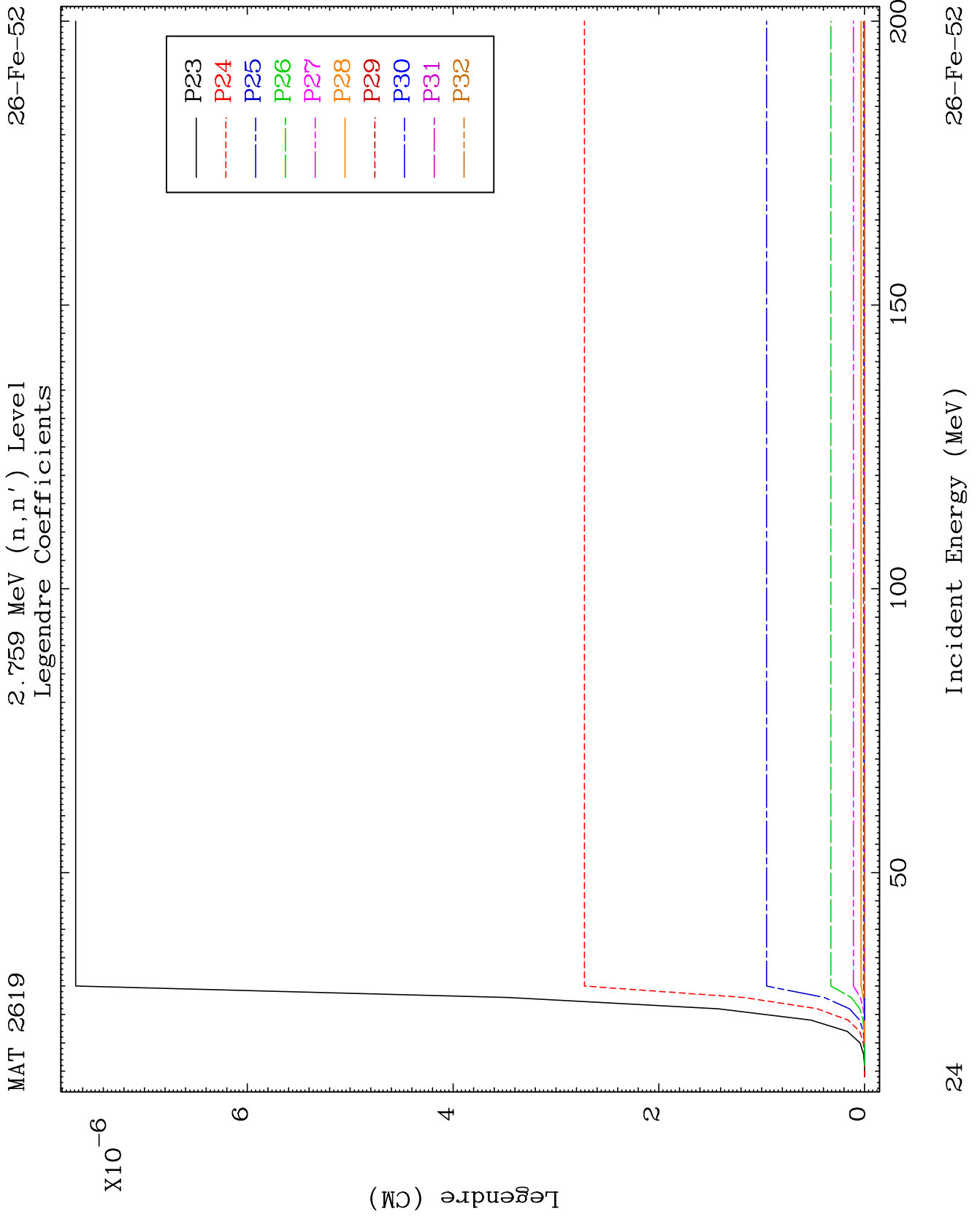
MAT 2619

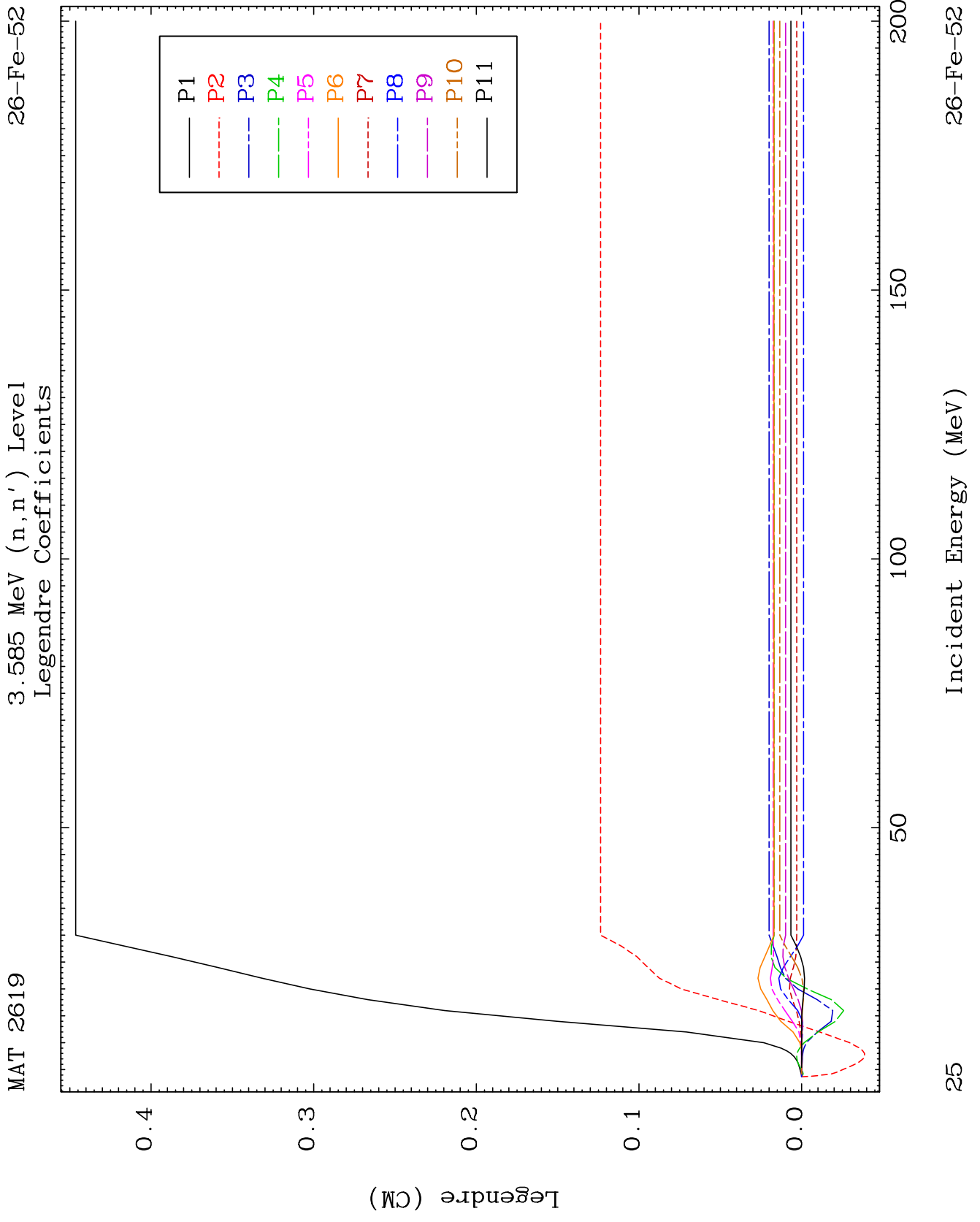
2.759 MeV (n,n') Level  
Legendre Coefficients

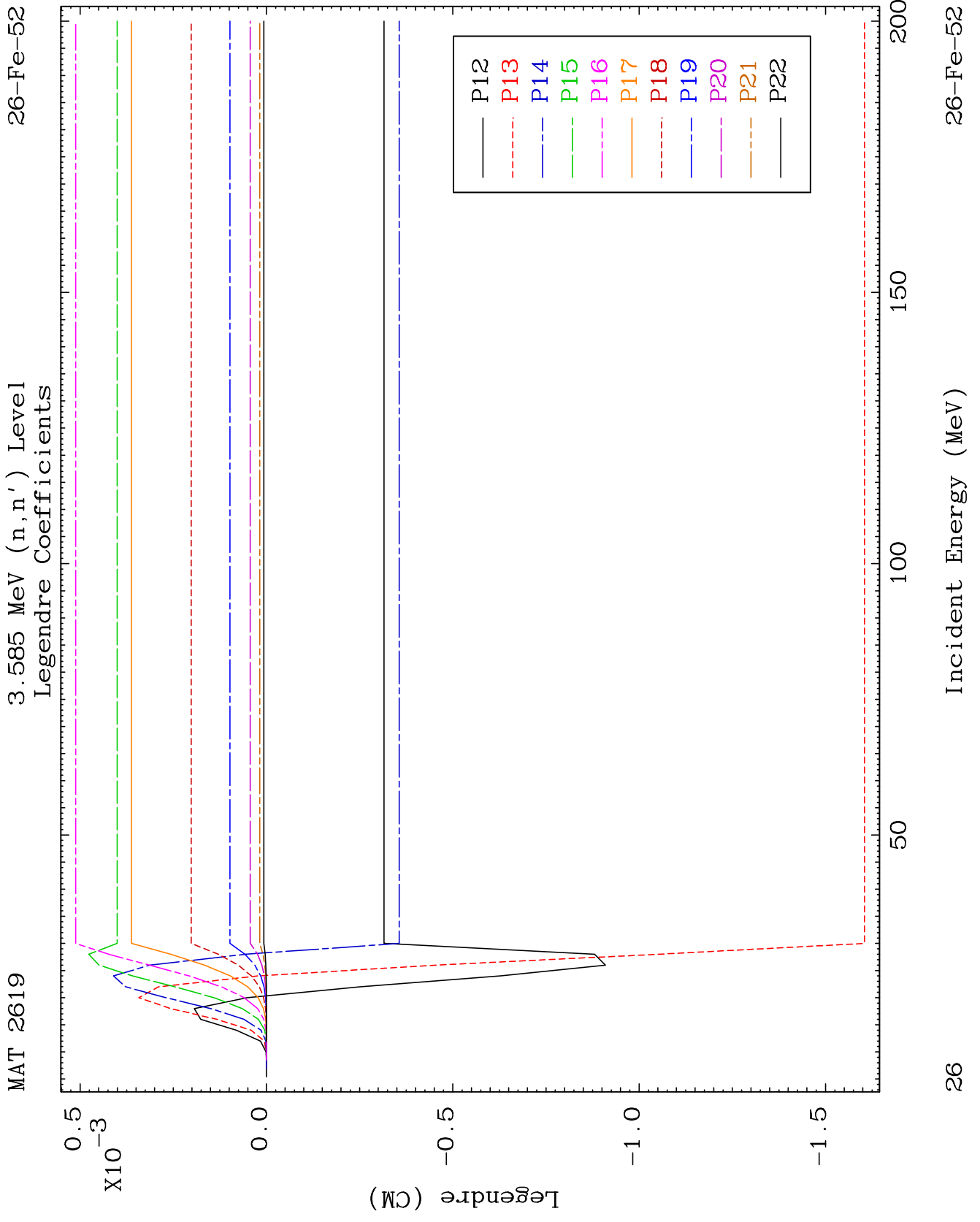
26-Fe-52

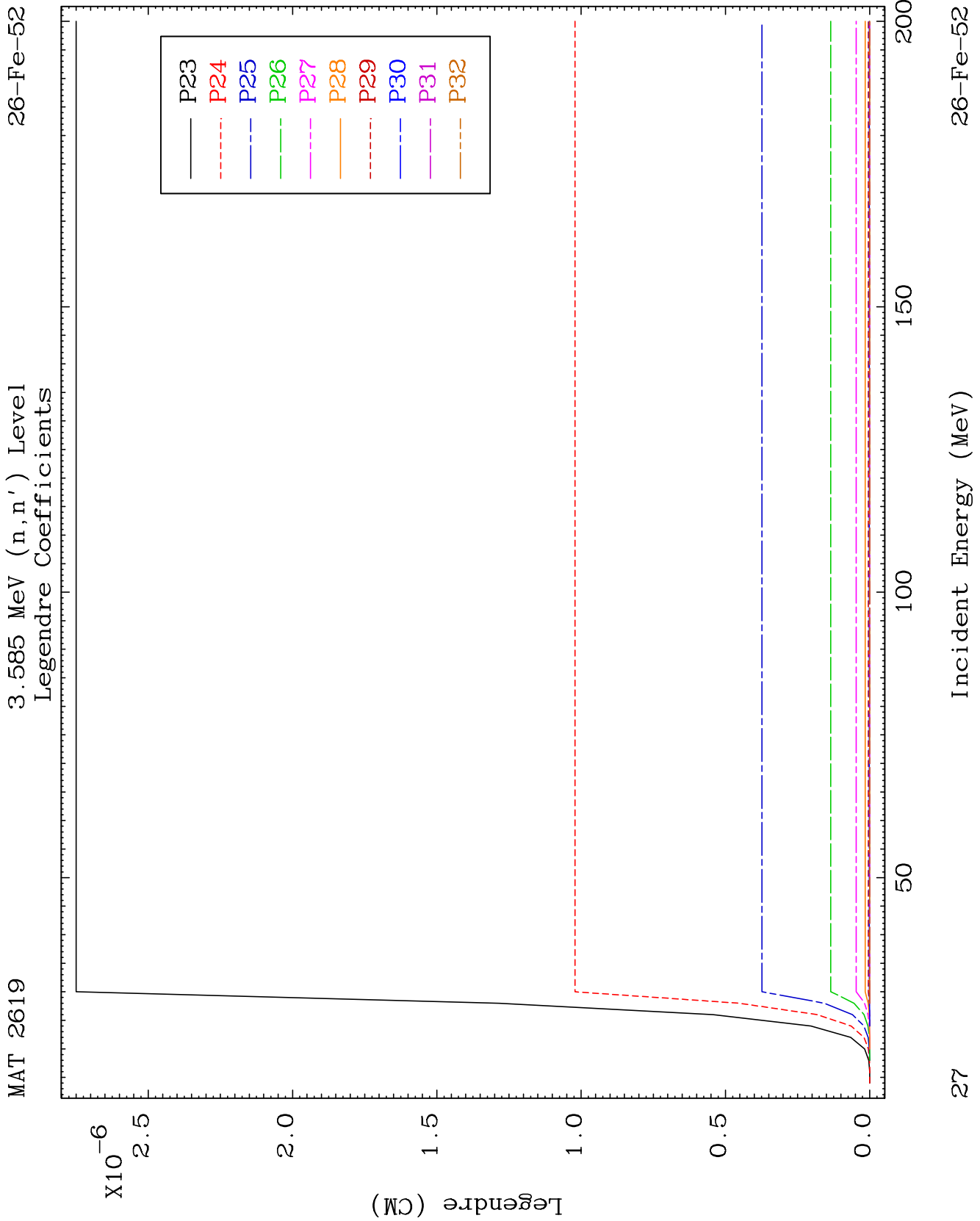


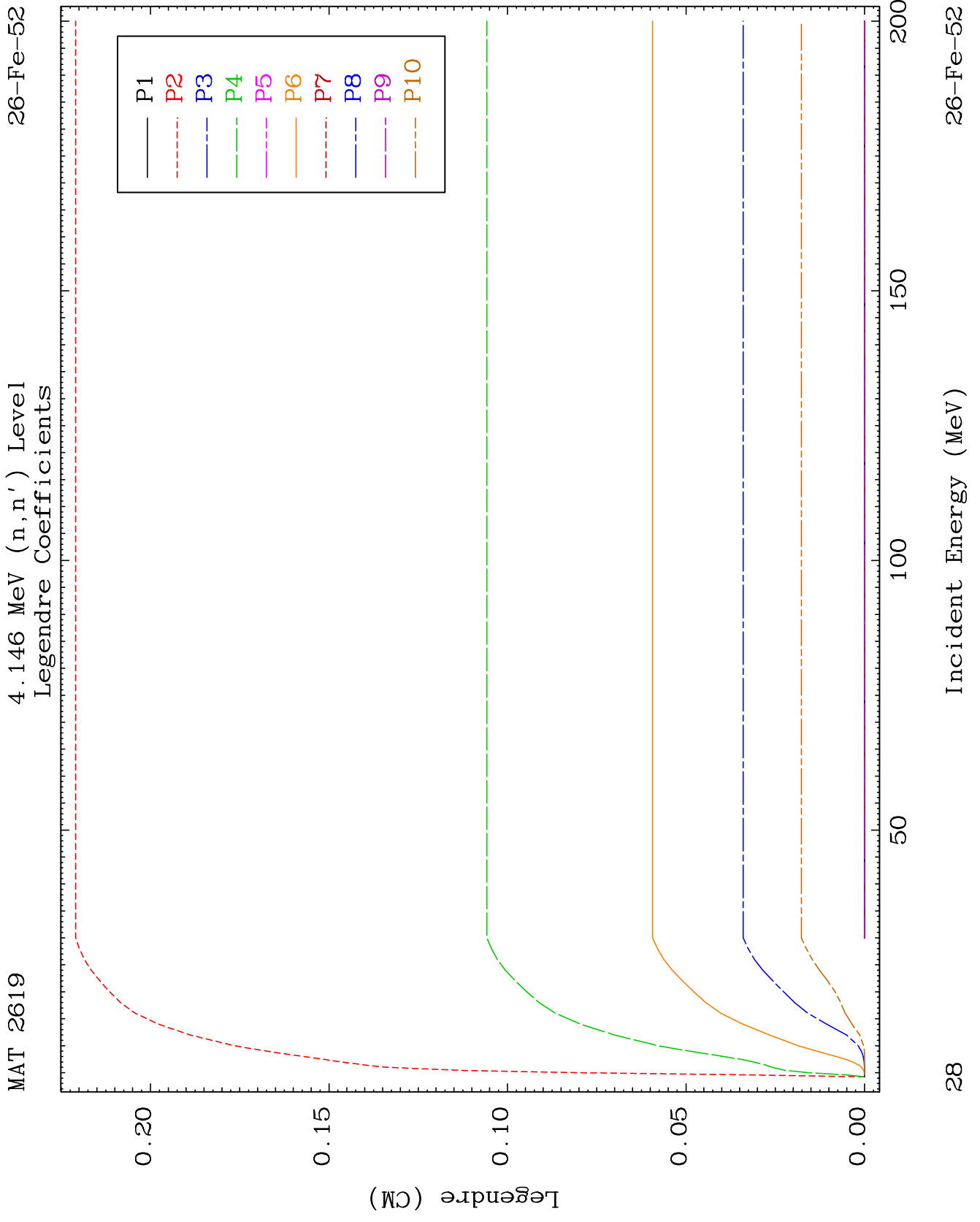




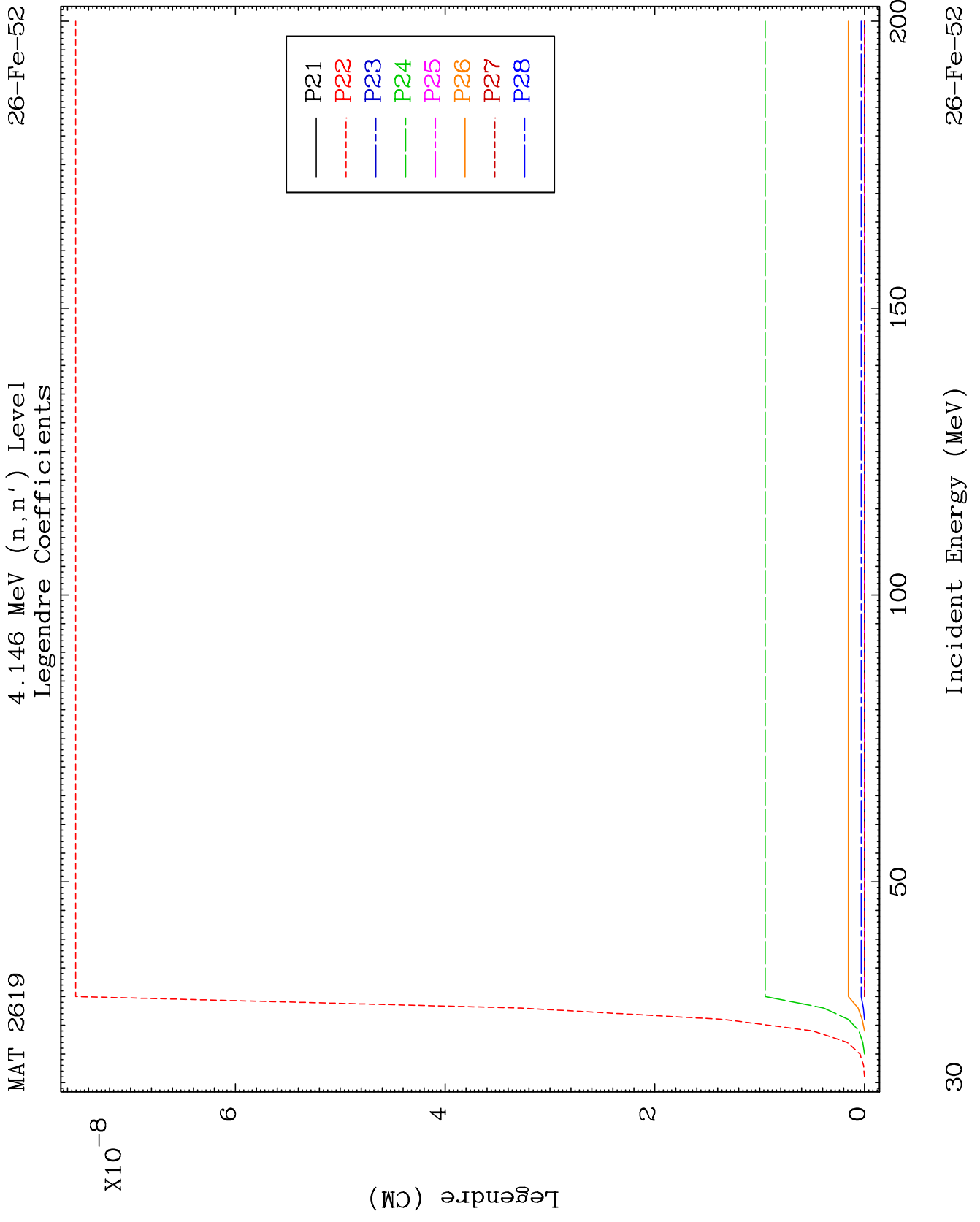


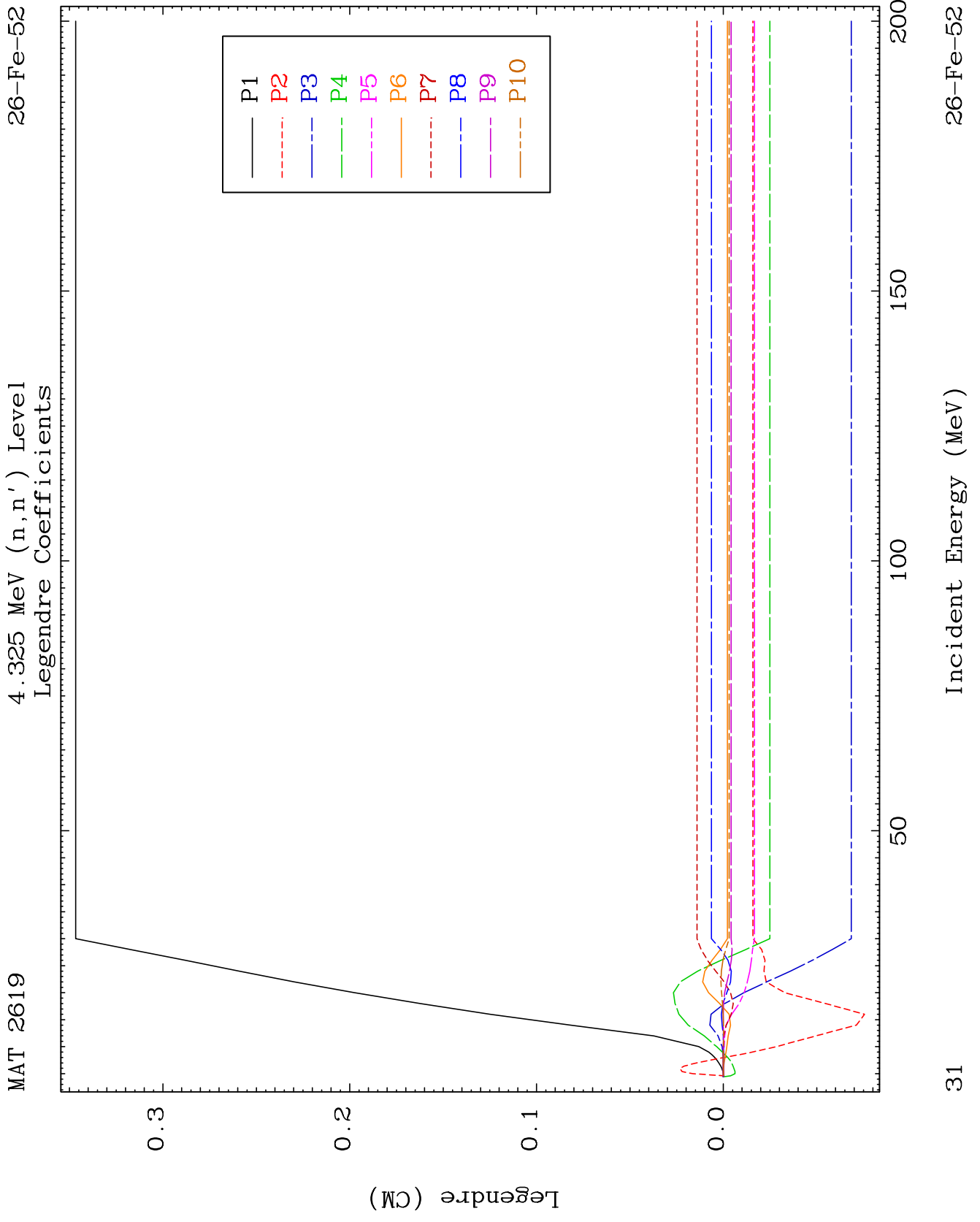




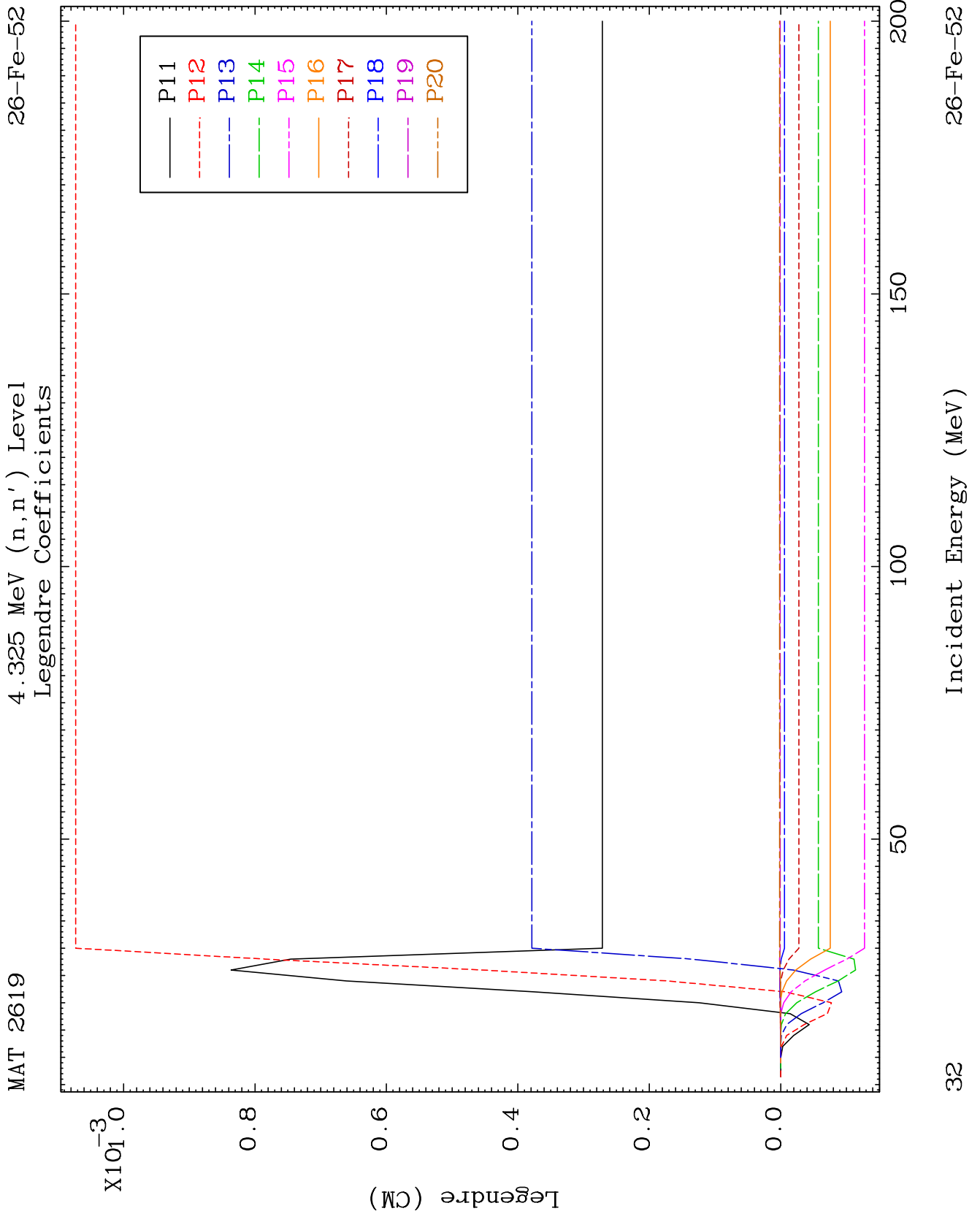


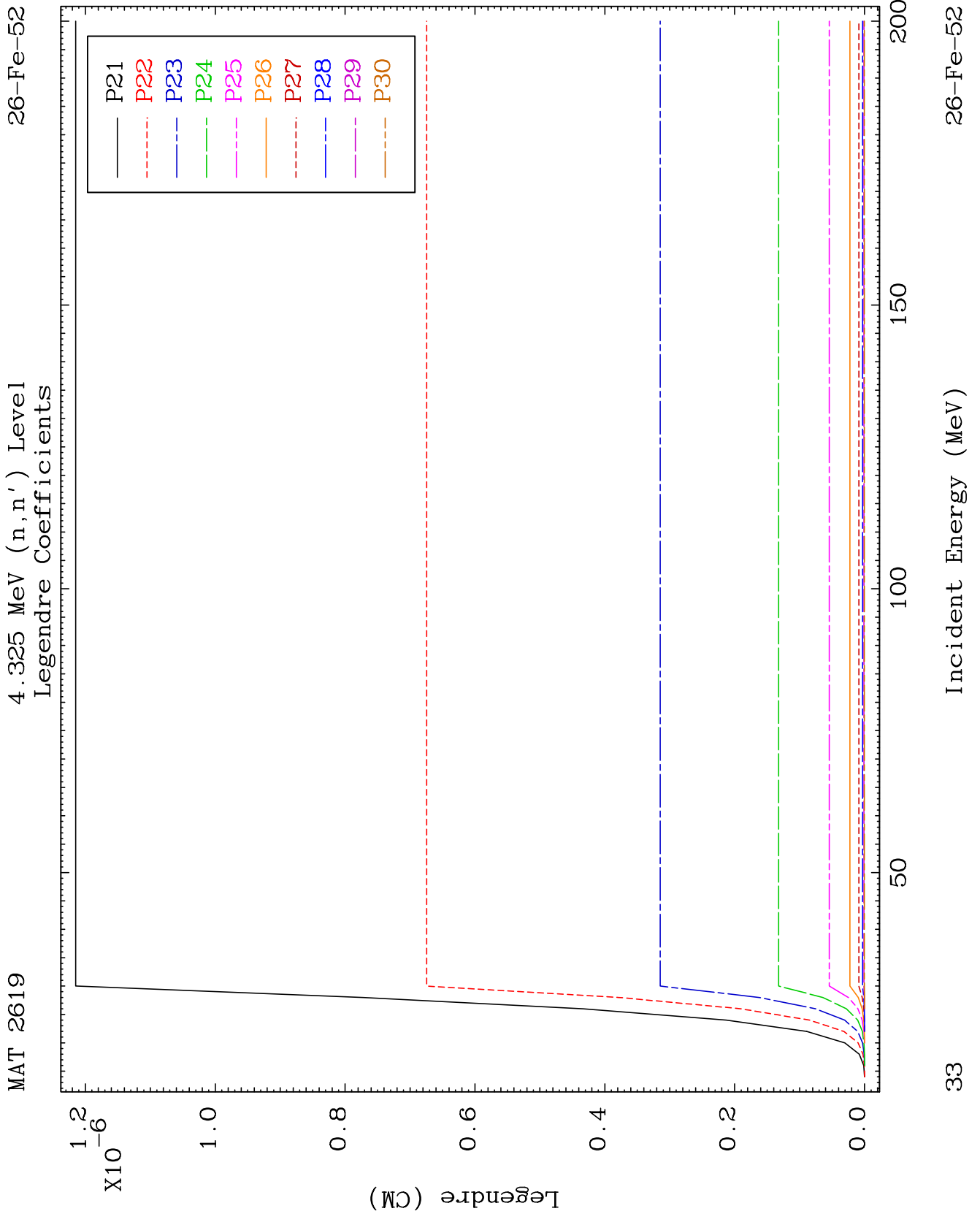


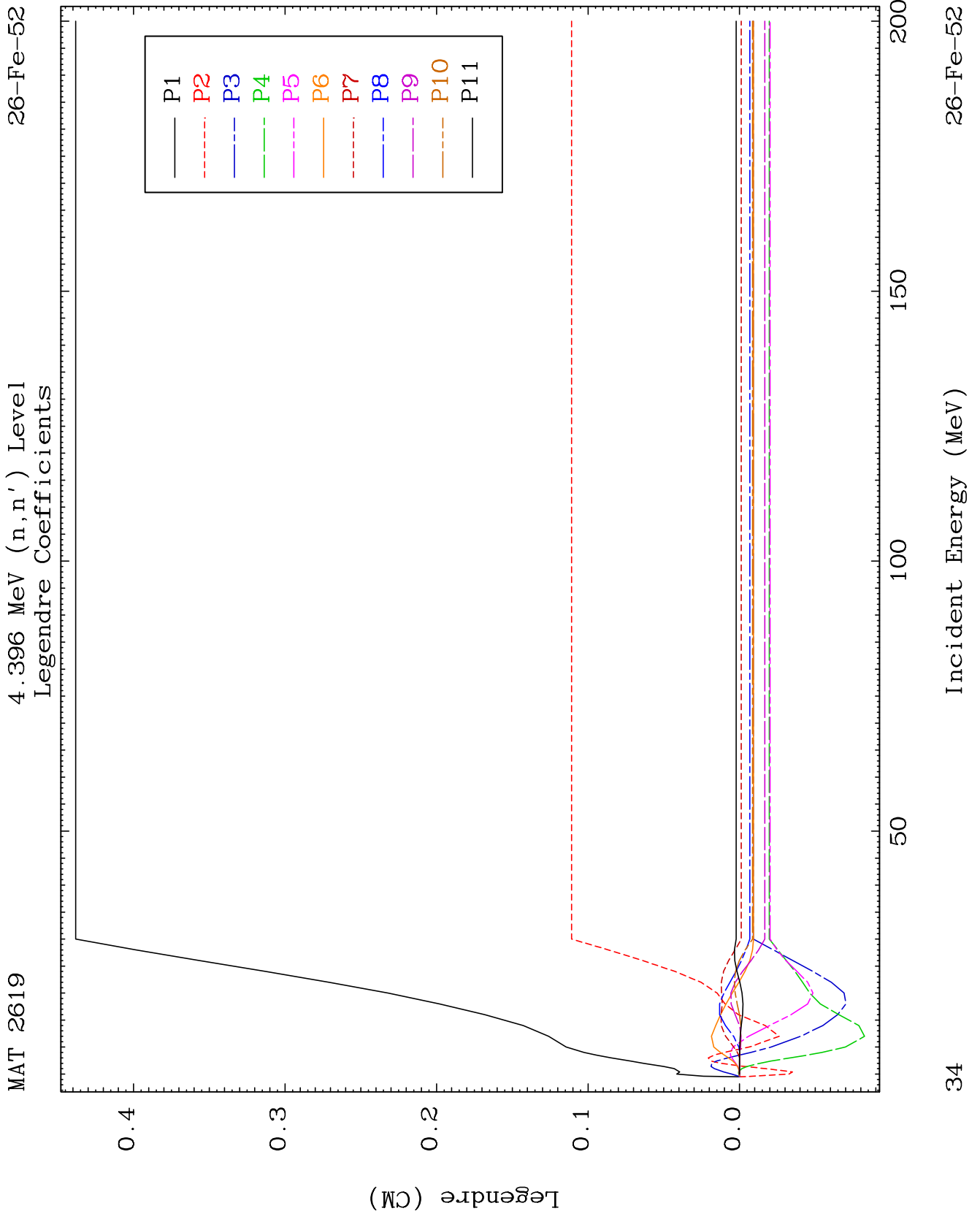








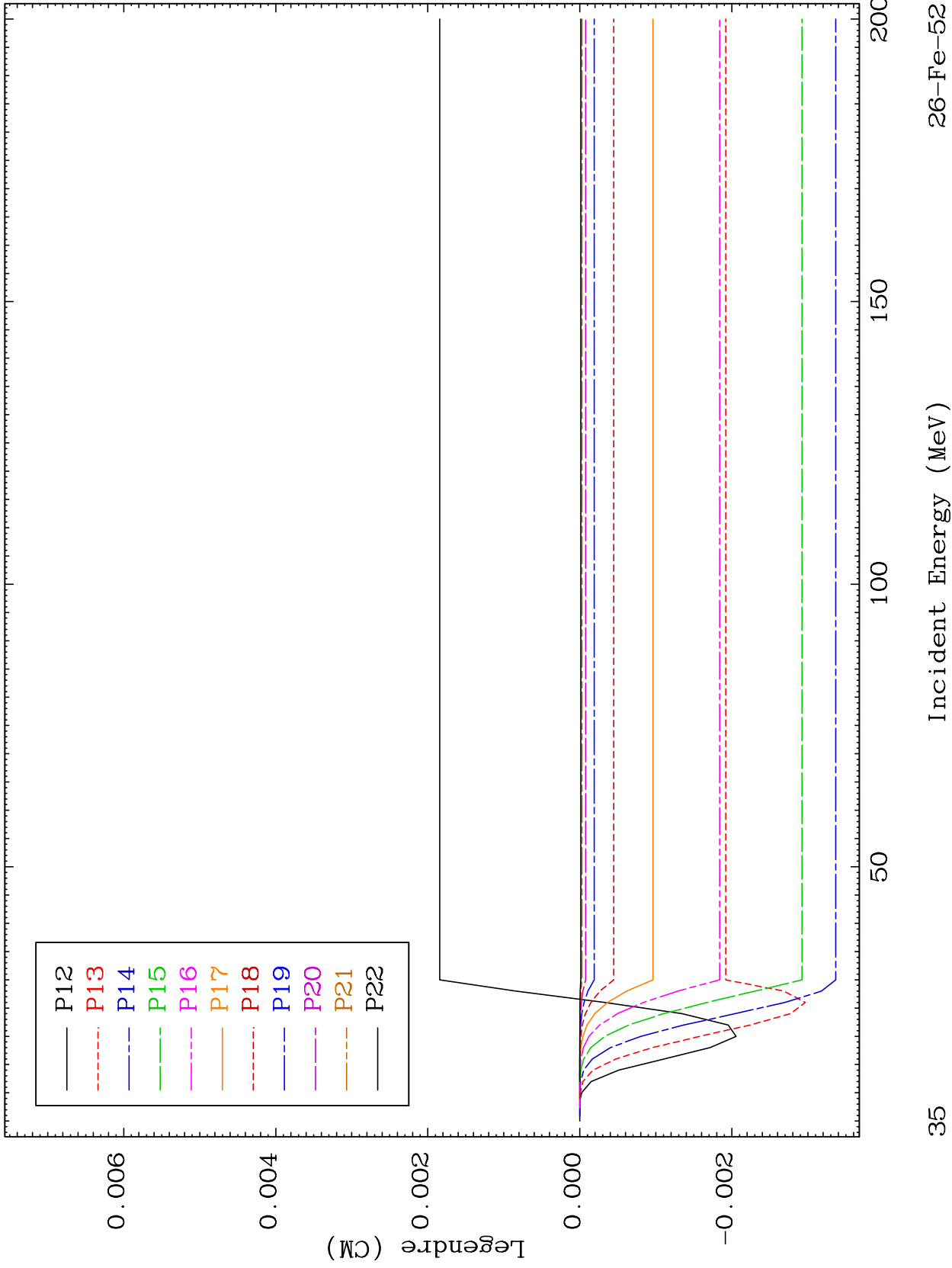




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4.396 MeV (n,n') Level  
Legendre Coefficients

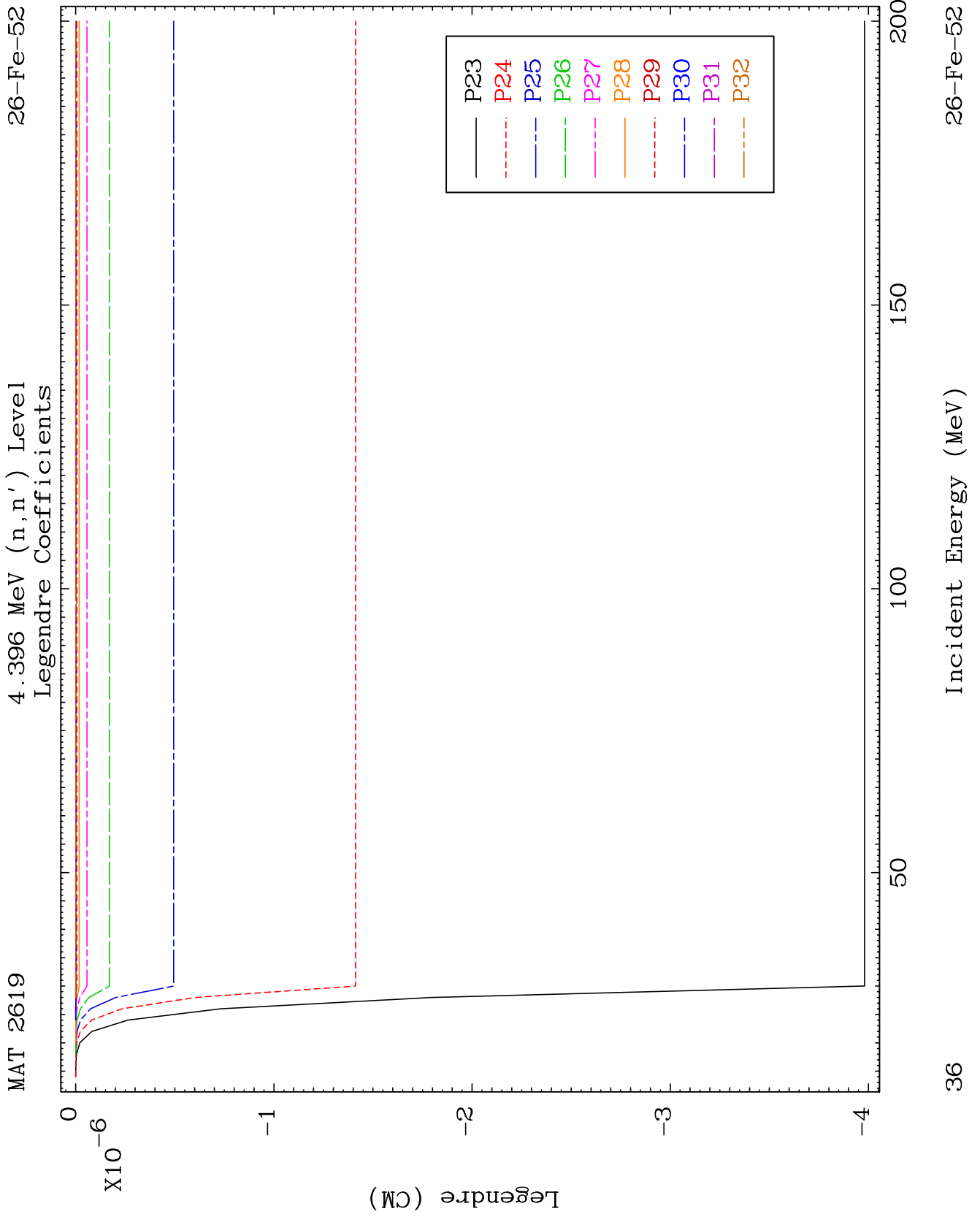
26-Fe-52

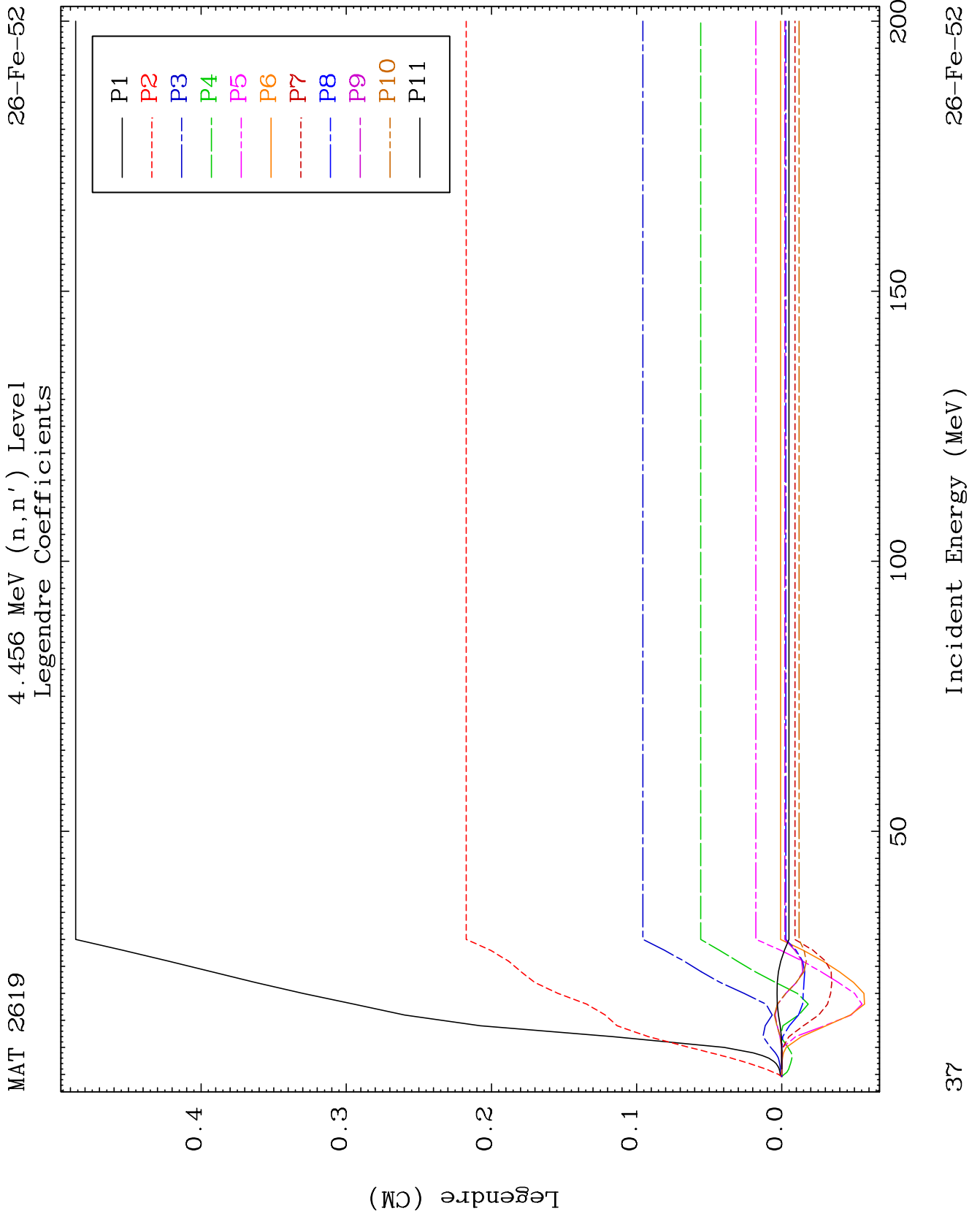


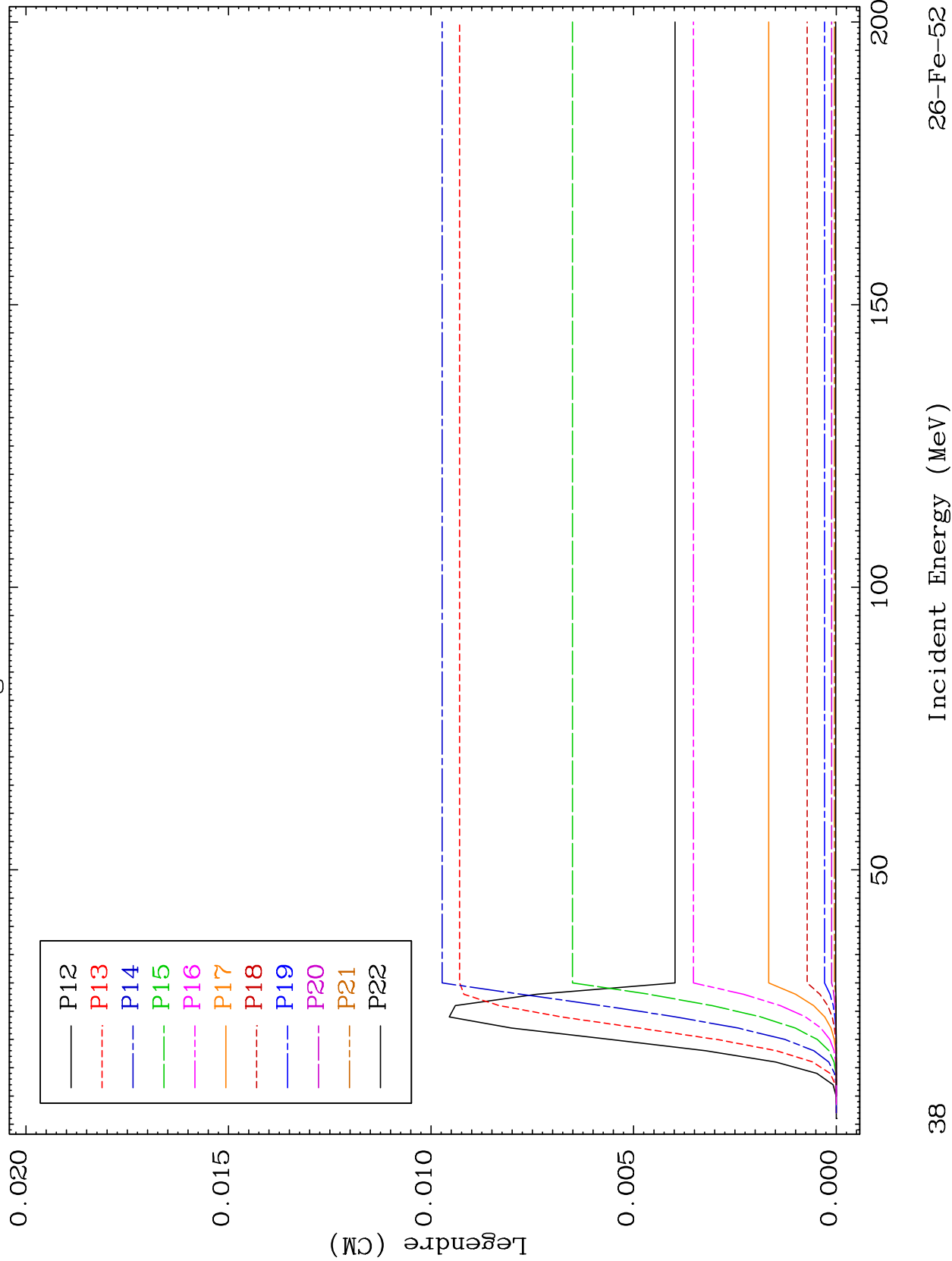
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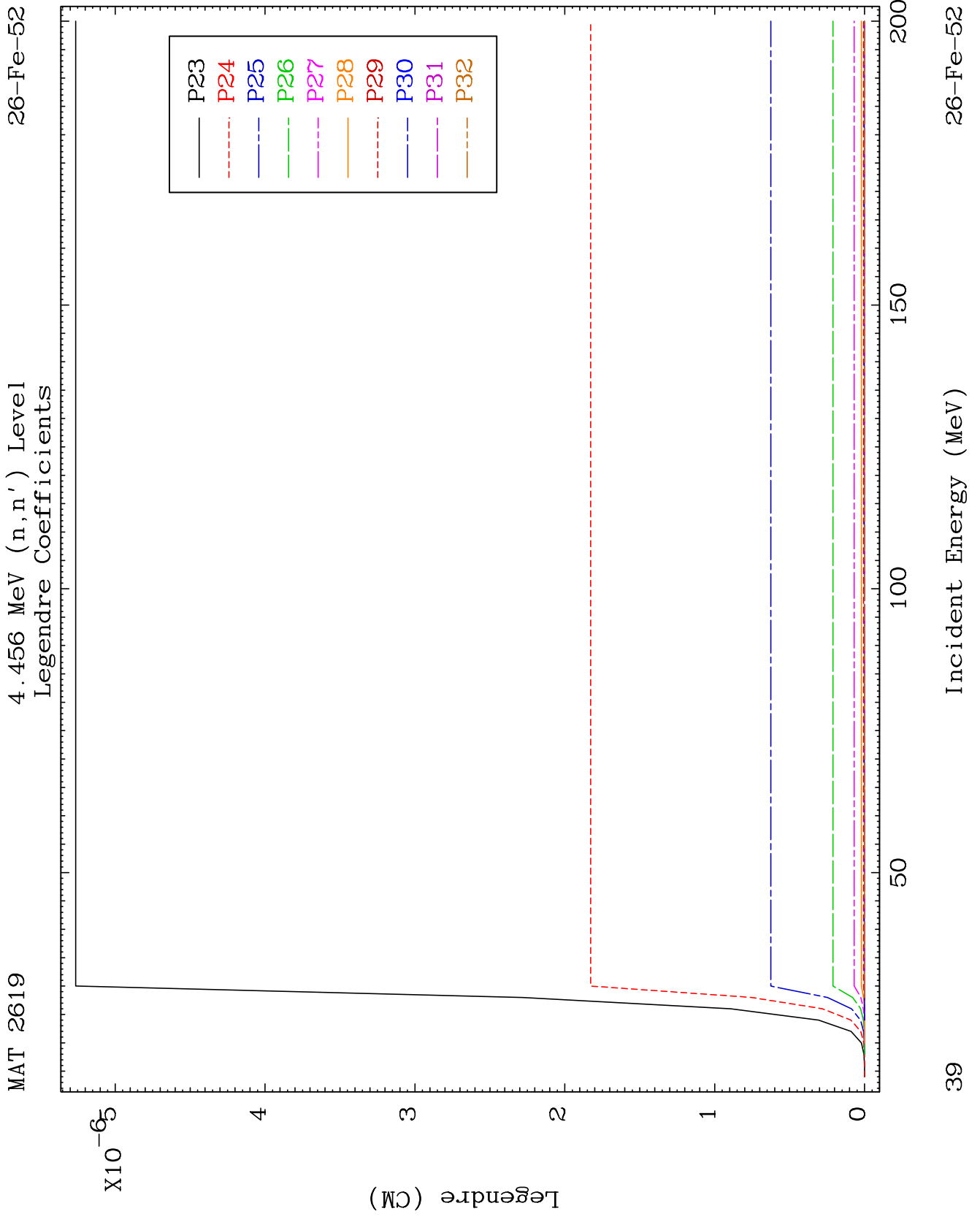
Incident Energy (MeV)

26-Fe-52







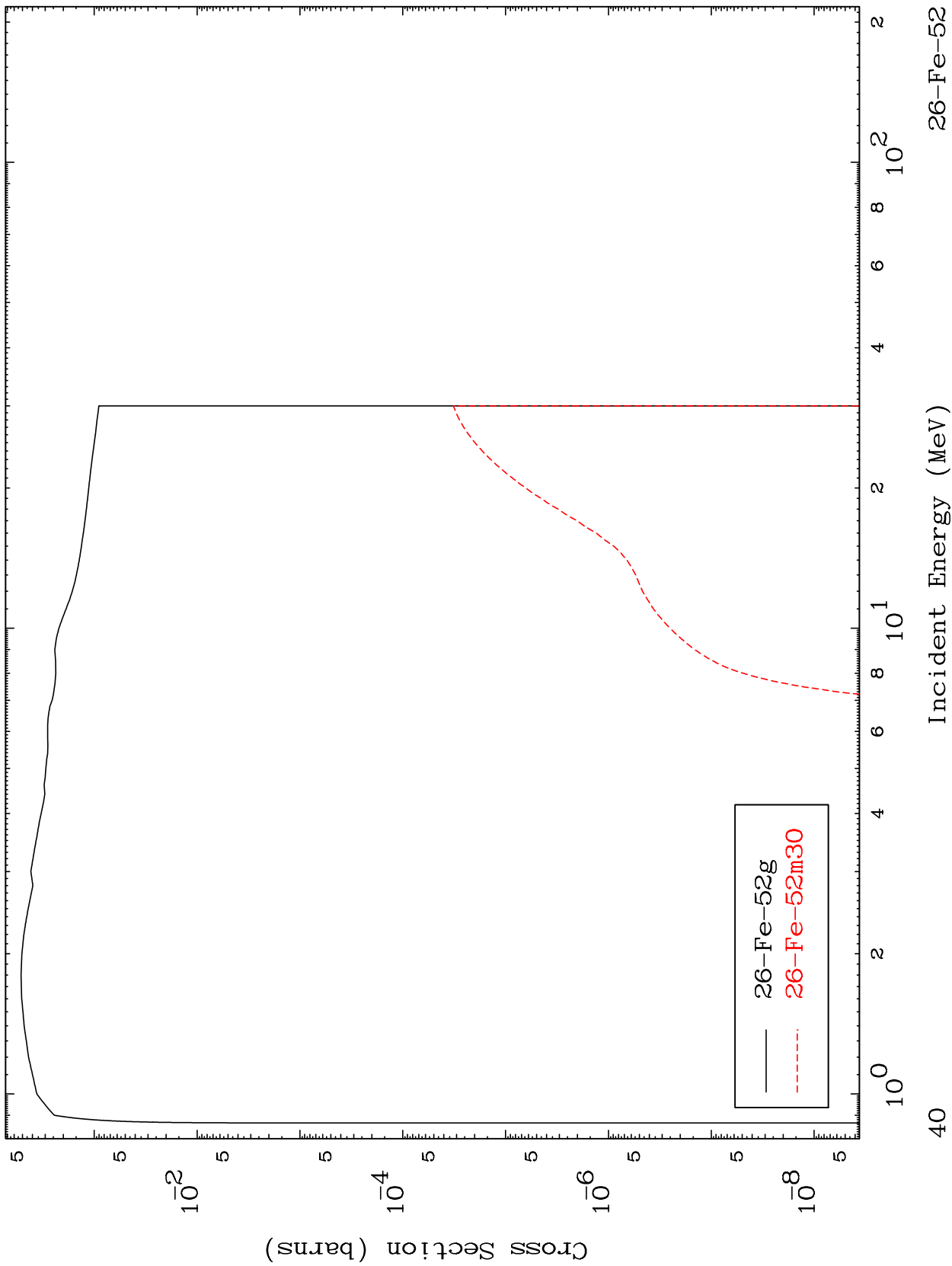




MAT 2619

26-Fe-52

Inelastic  
Radionuclide Production Cross Section



26-Fe-52

Incident Energy (MeV)

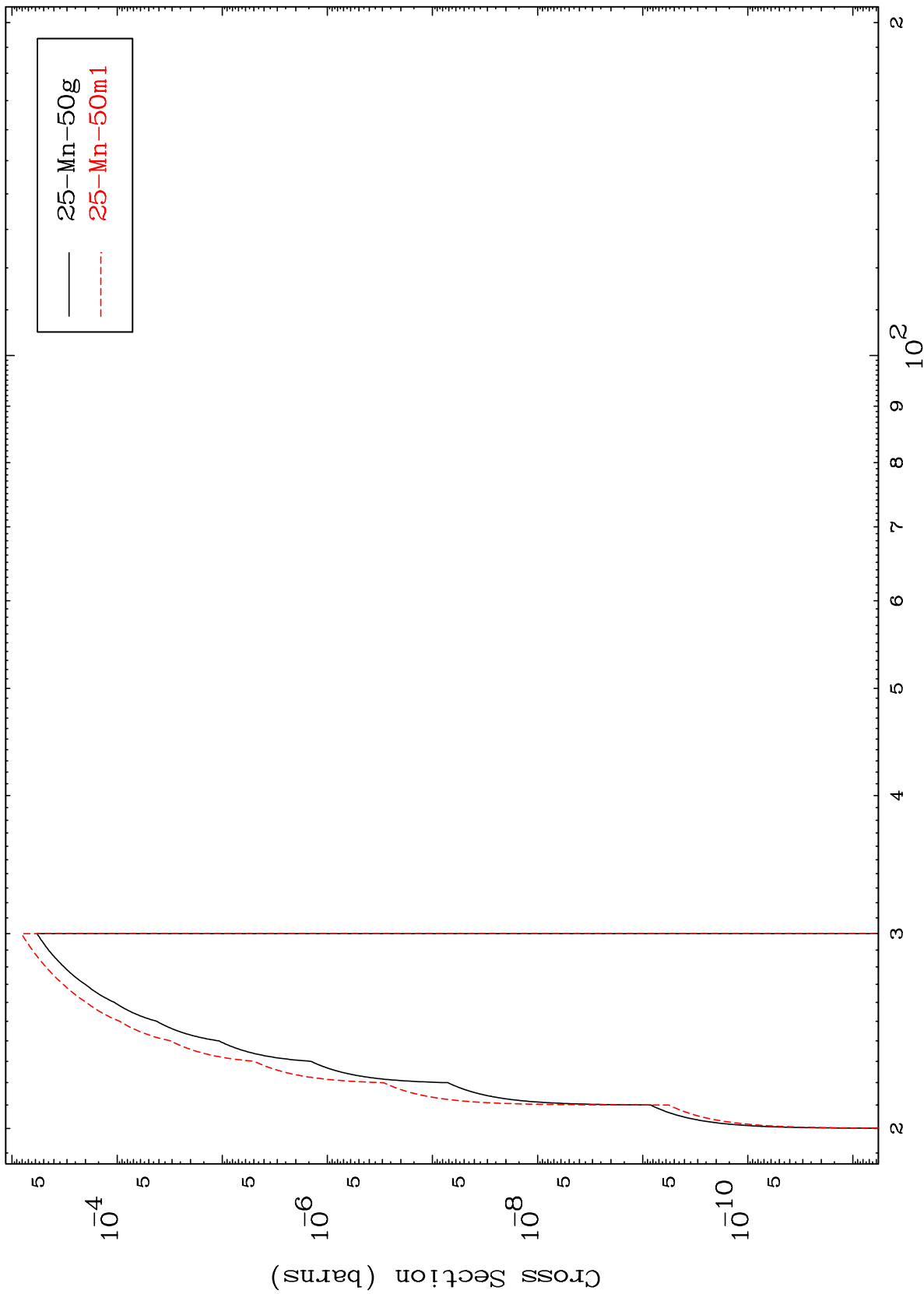
40

MAT 2619

(n,n') d

26-Fe-52

Radionuclide Production Cross Section



41

Incident Energy (MeV)

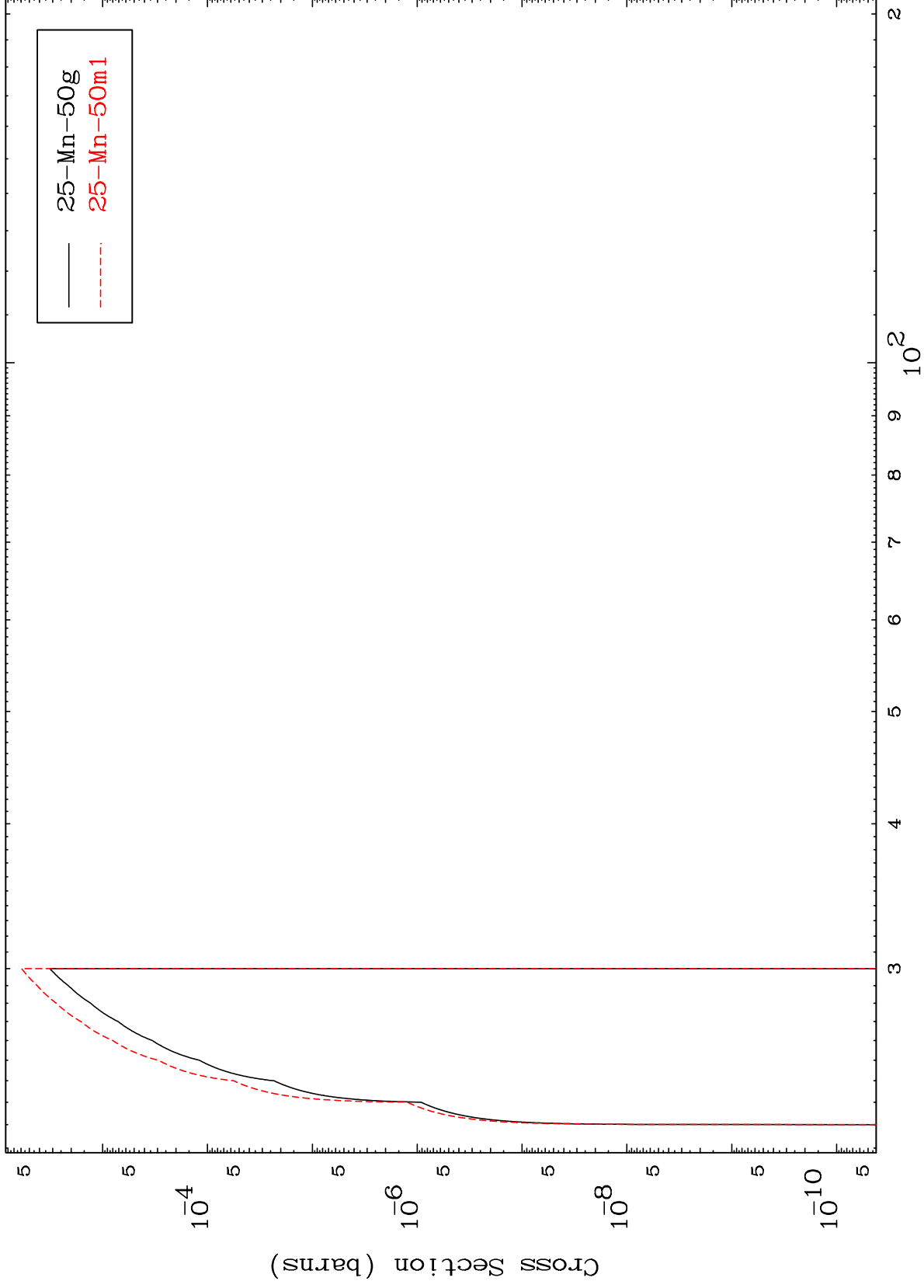
26-Fe-52

MAT 2619

(n,2n) p

26-Fe-52

Radionuclide Production Cross Section



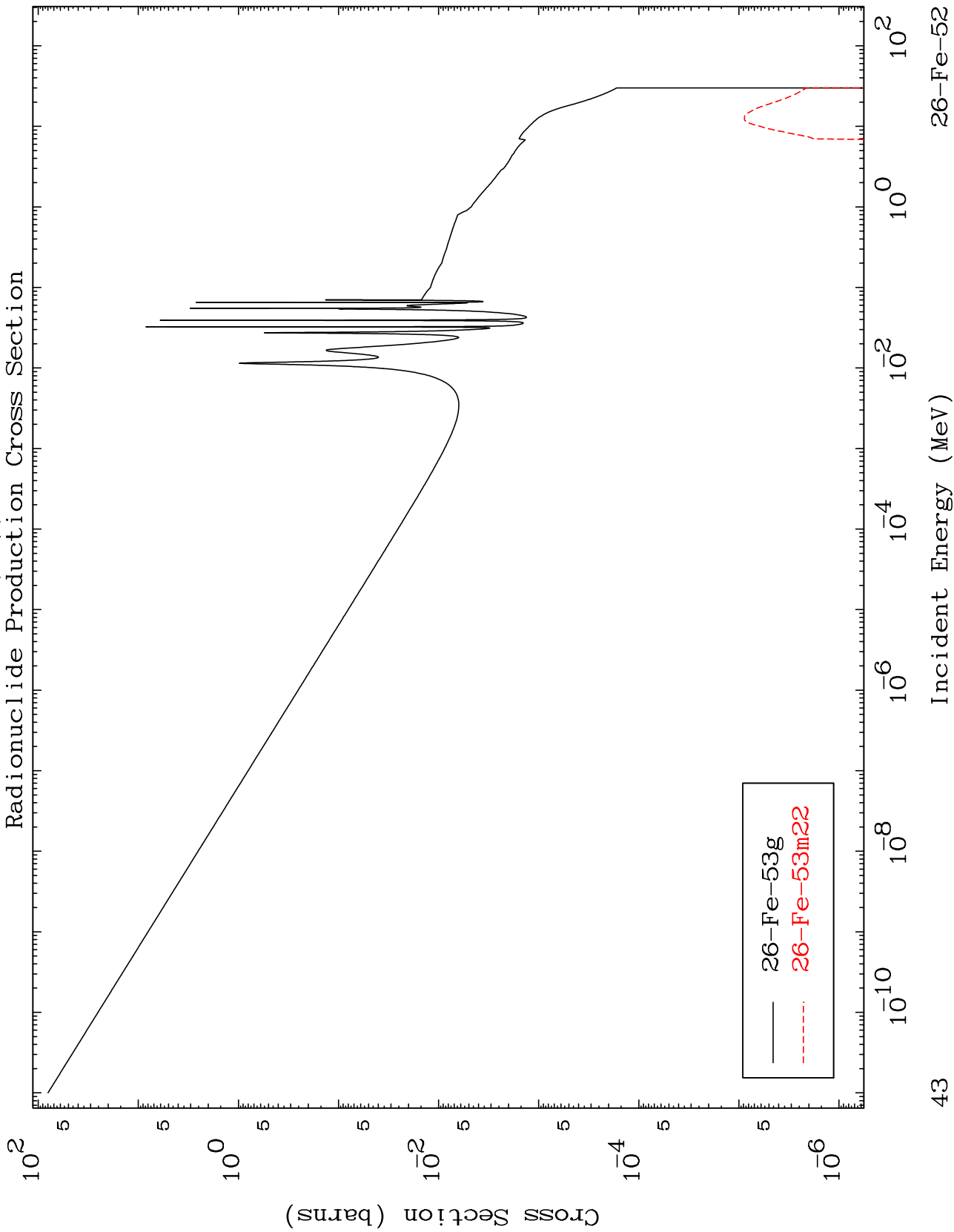
42

Incident Energy (MeV)

26-Fe-52

MAT 2619

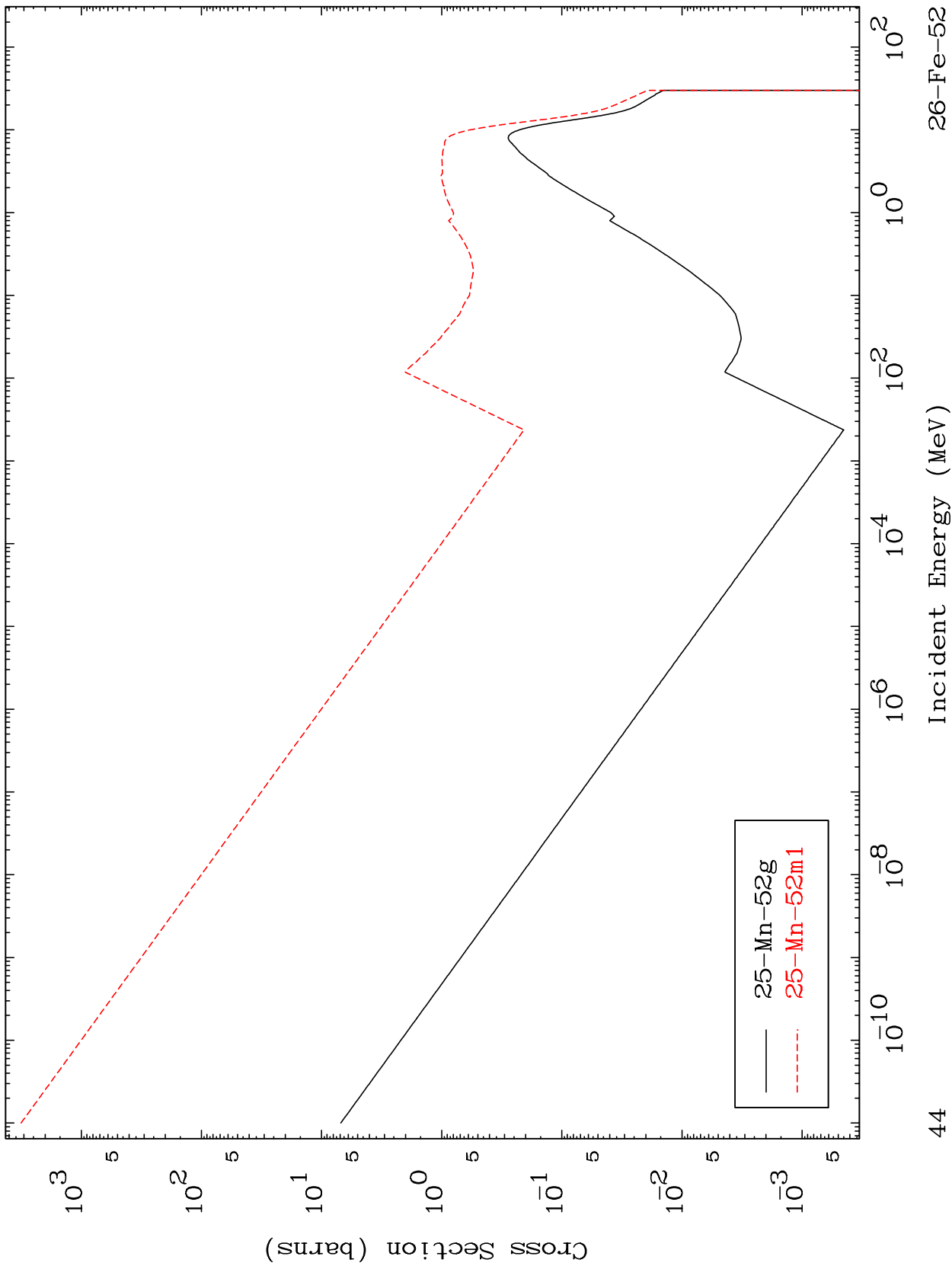
26-Fe-52



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26-Fe-52

(n,p)  
Radionuclide Production Cross Section

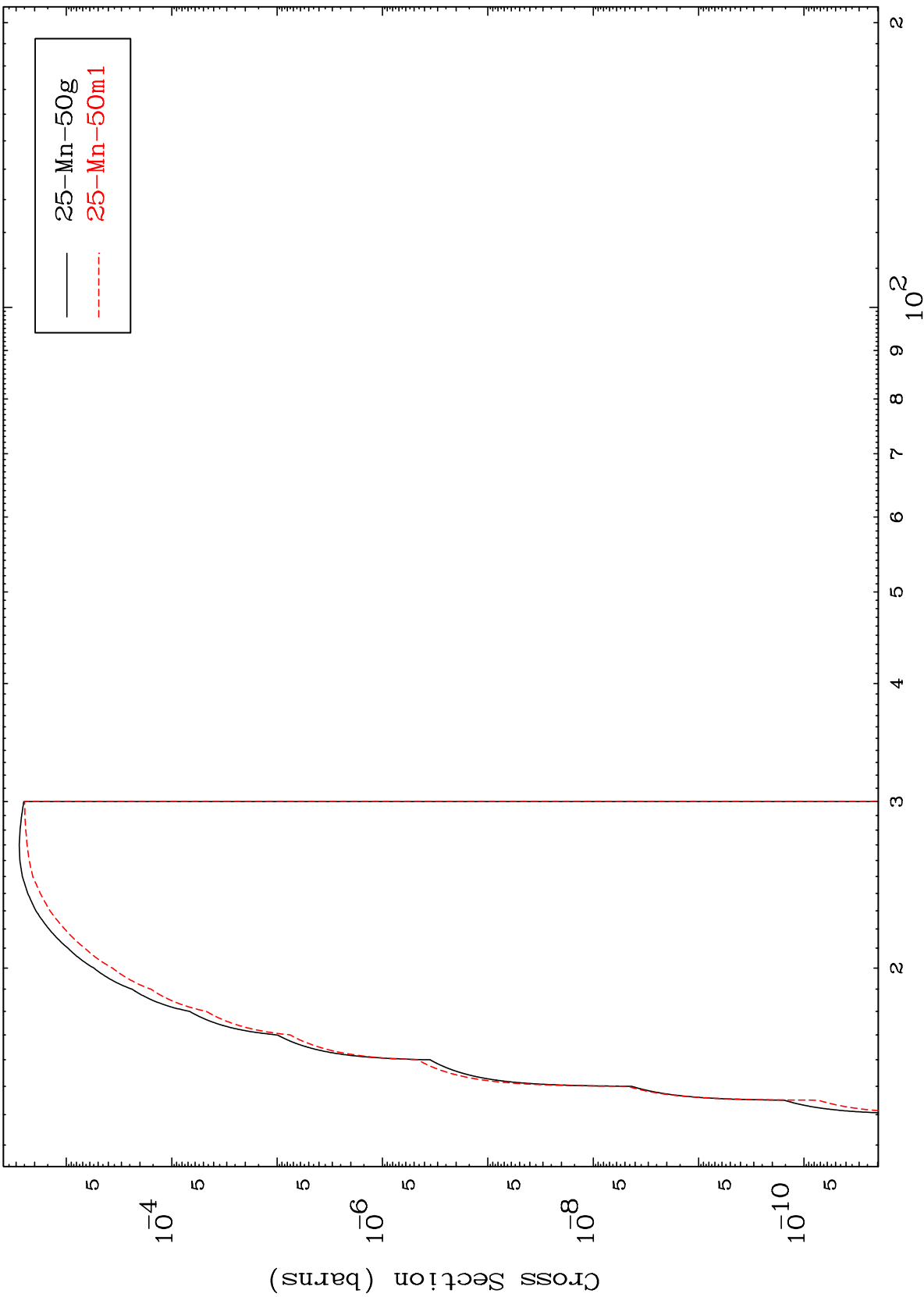


MAT 2619

(n,t)

26-Fe-52

Radionuclide Production Cross Section



45

Incident Energy (MeV)

26-Fe-52