

Program EVALPLOT  
(Version 2017-1)

by

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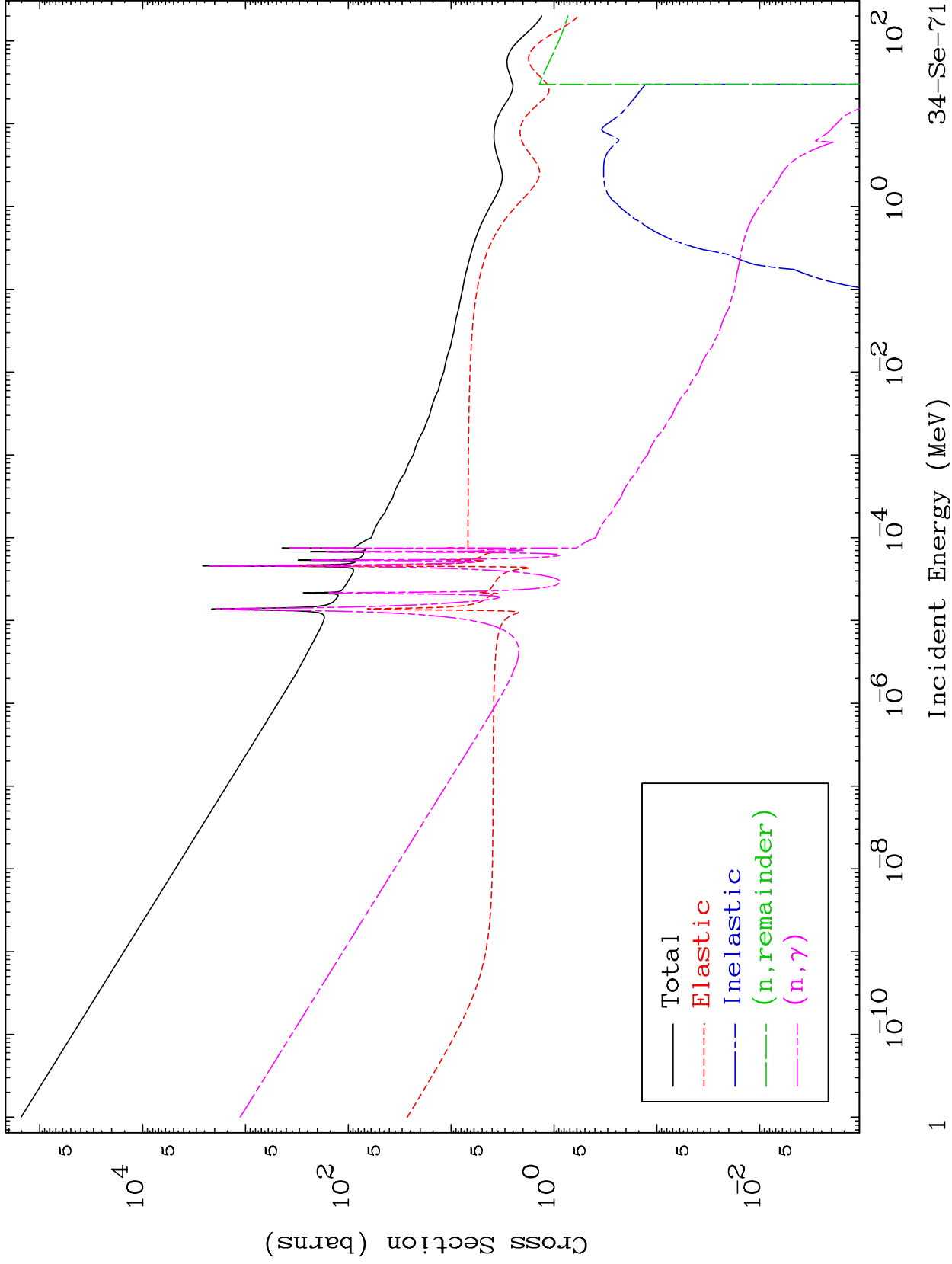
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3416

Major  
293 Kelvin Cross Sections

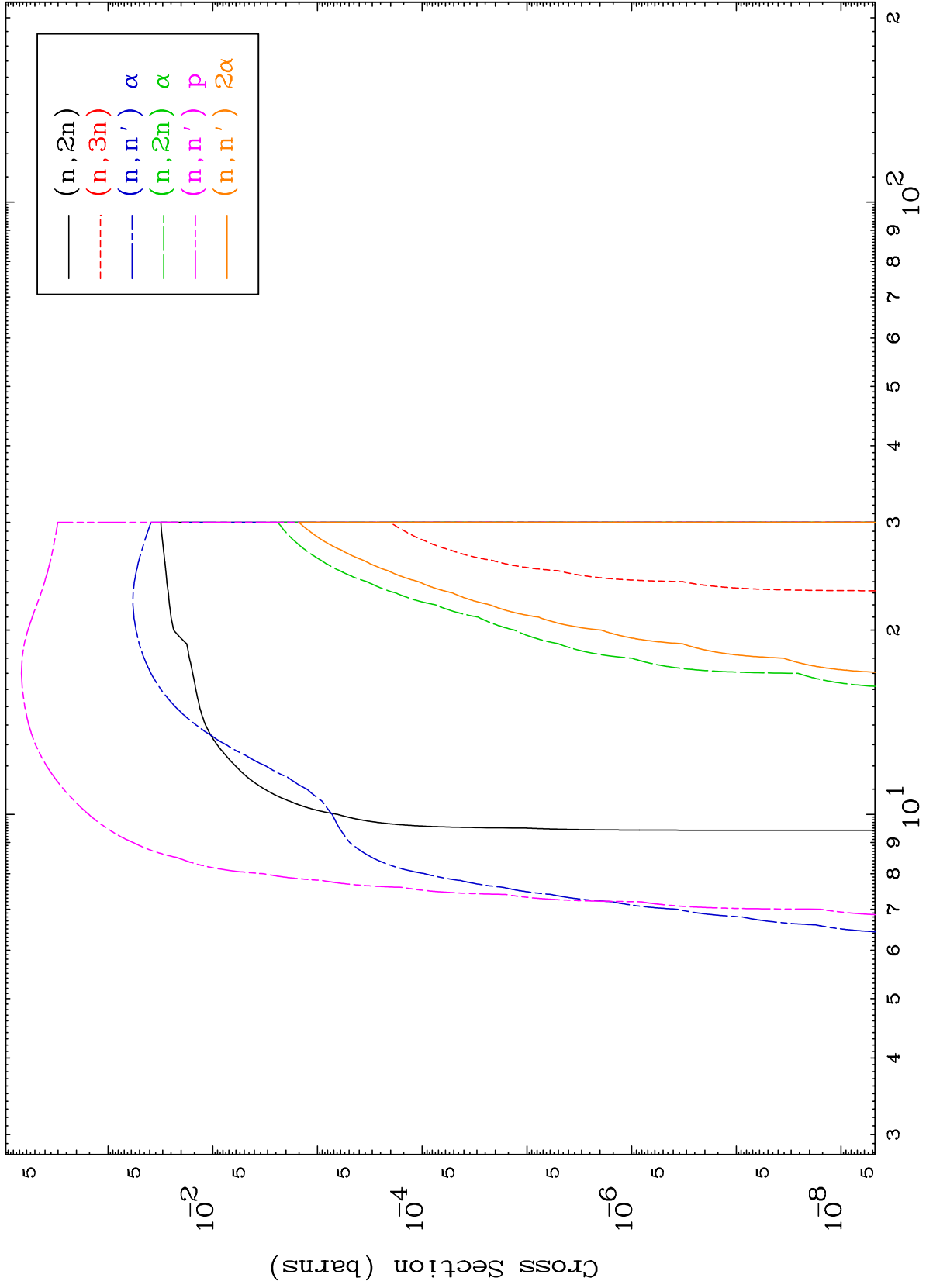
34-Se-71



MAT 3416

Neutron Production  
293 Kelvin Cross Sections

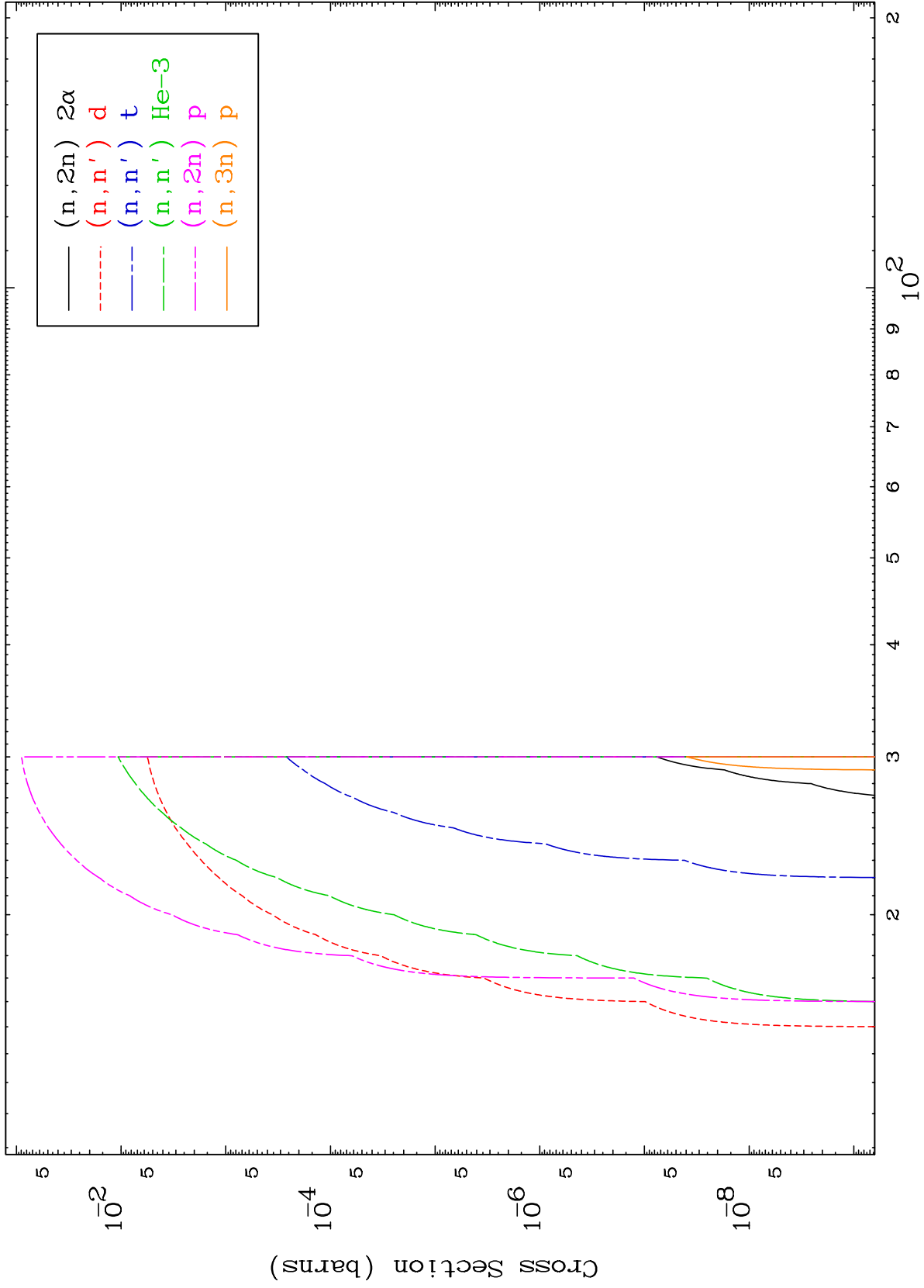
34-Se-71



2

Incident Energy (MeV)

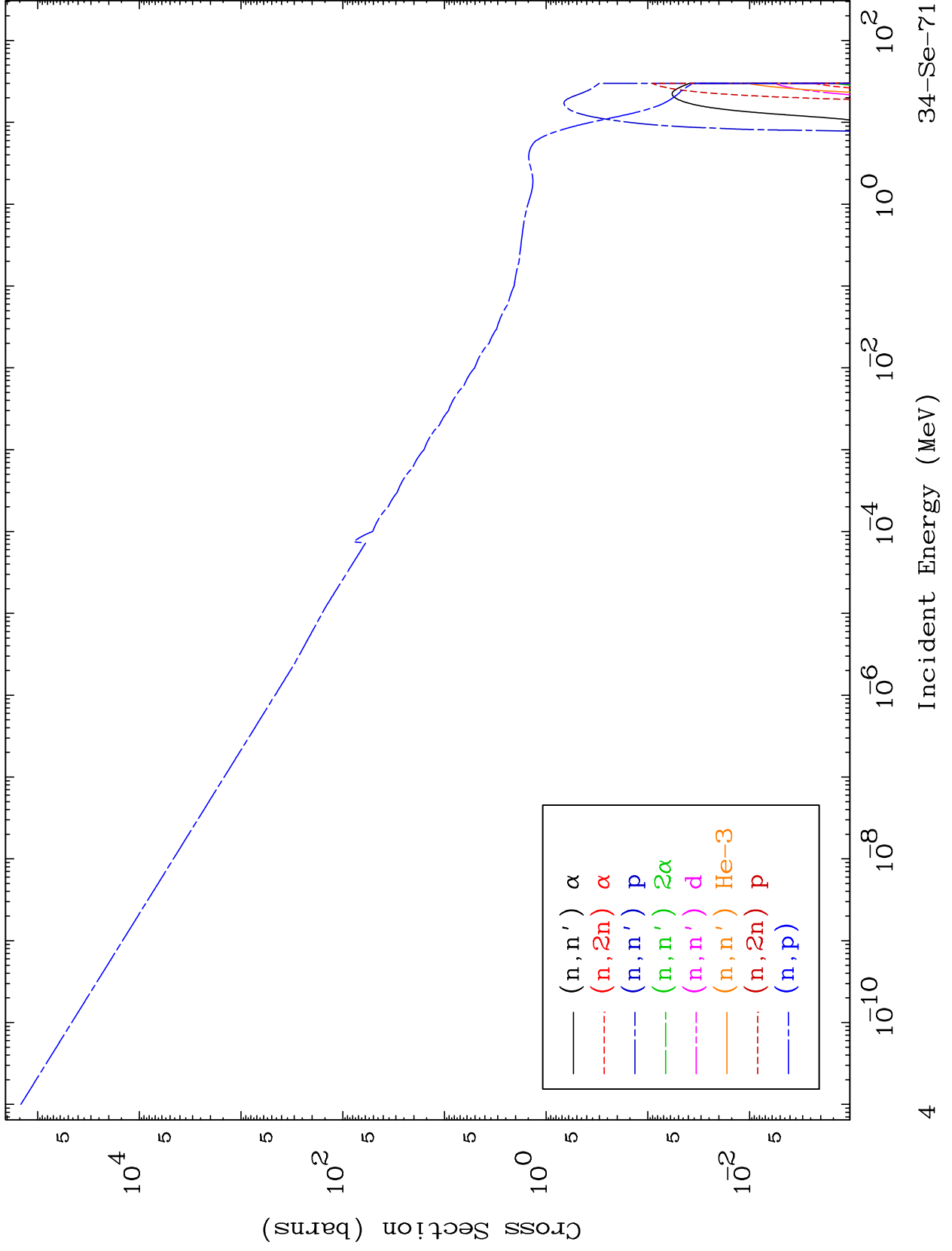
34-Se-71



MAT 3416

Charged Particle  
293 Kelvin Cross Sections

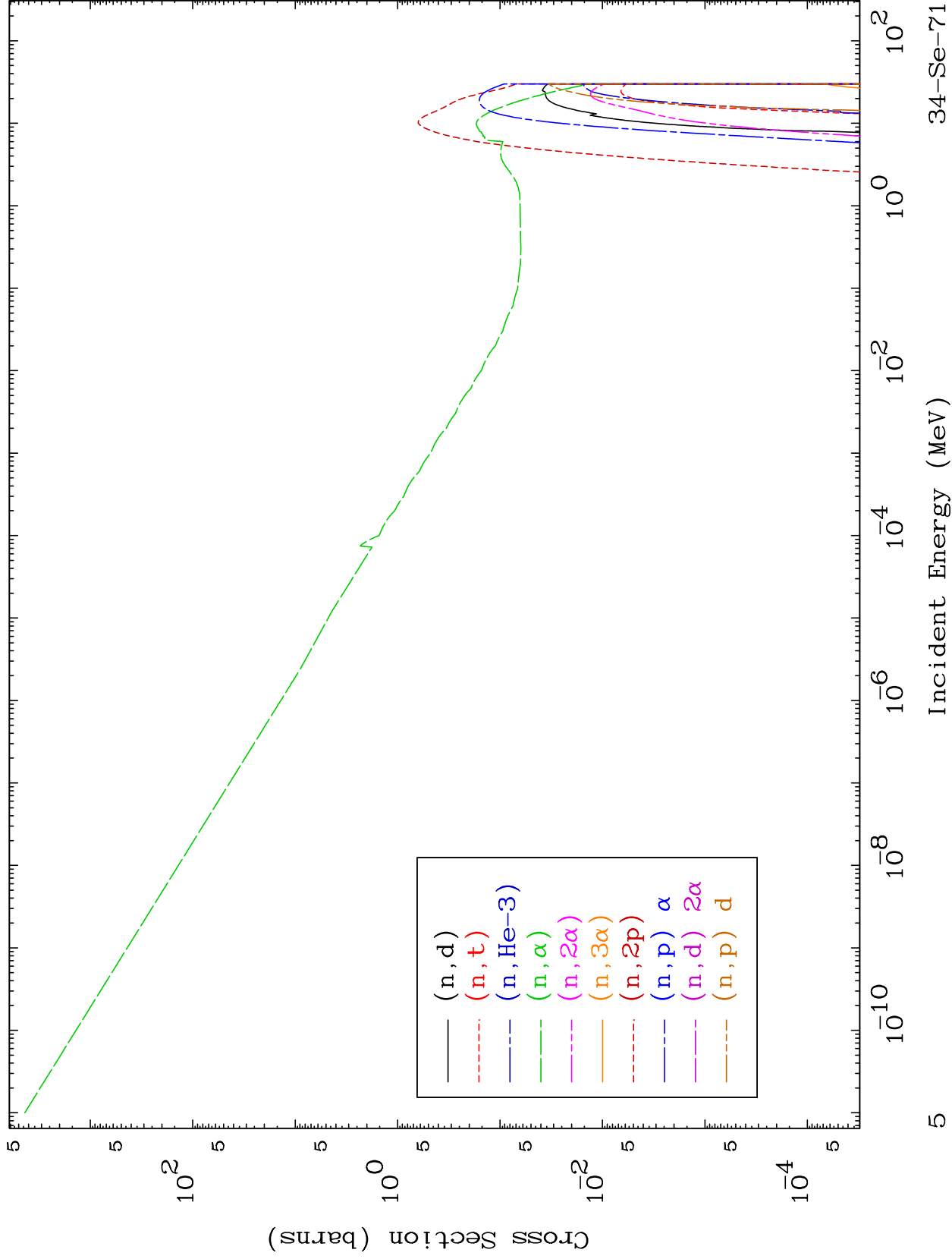
<sup>34</sup>Se-71



MAT 3416

Charged Particle  
293 Kelvin Cross Sections

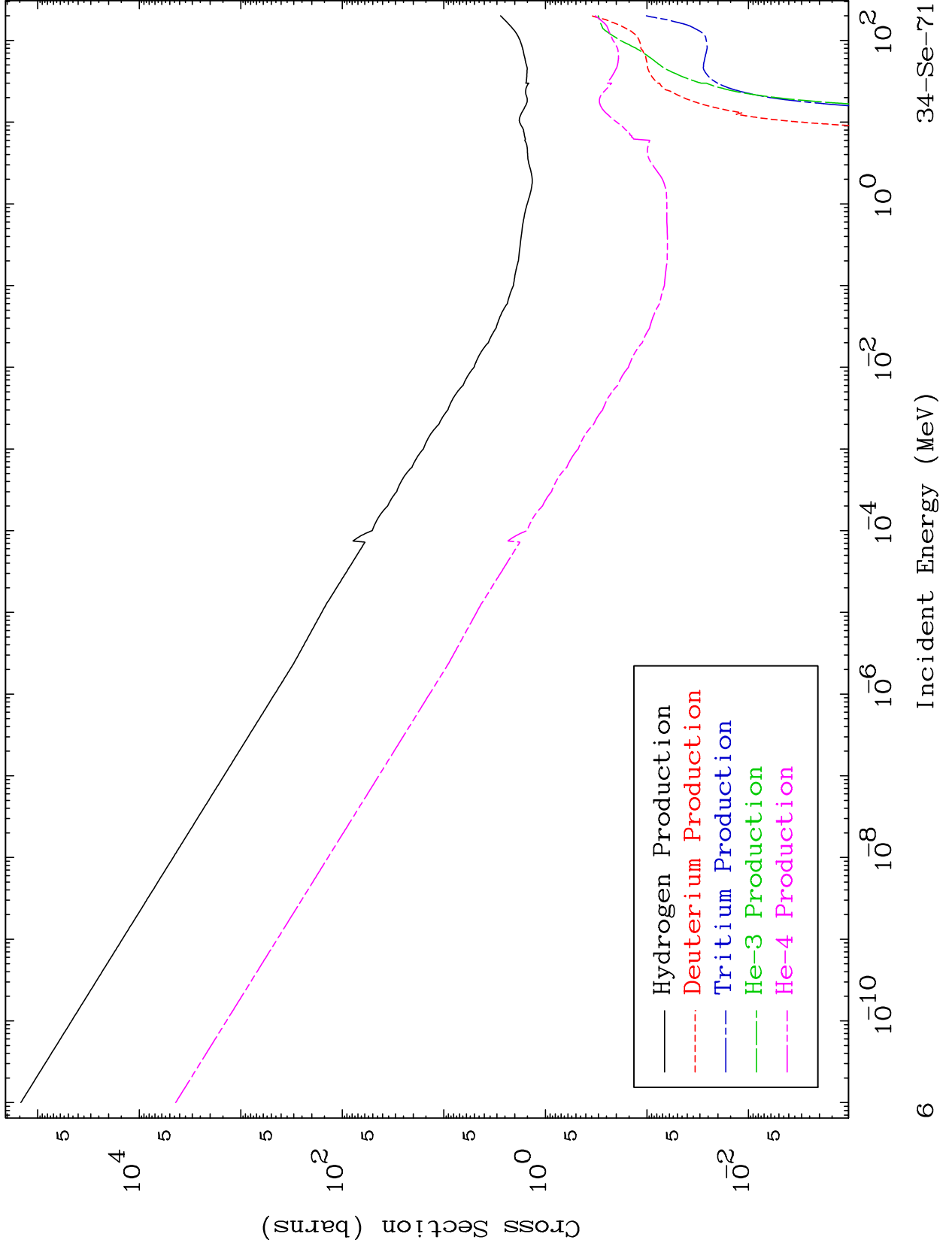
34-Se-71



MAT 3416

Particle Production  
293 Kelvin Cross Sections

<sup>34</sup>Se-71

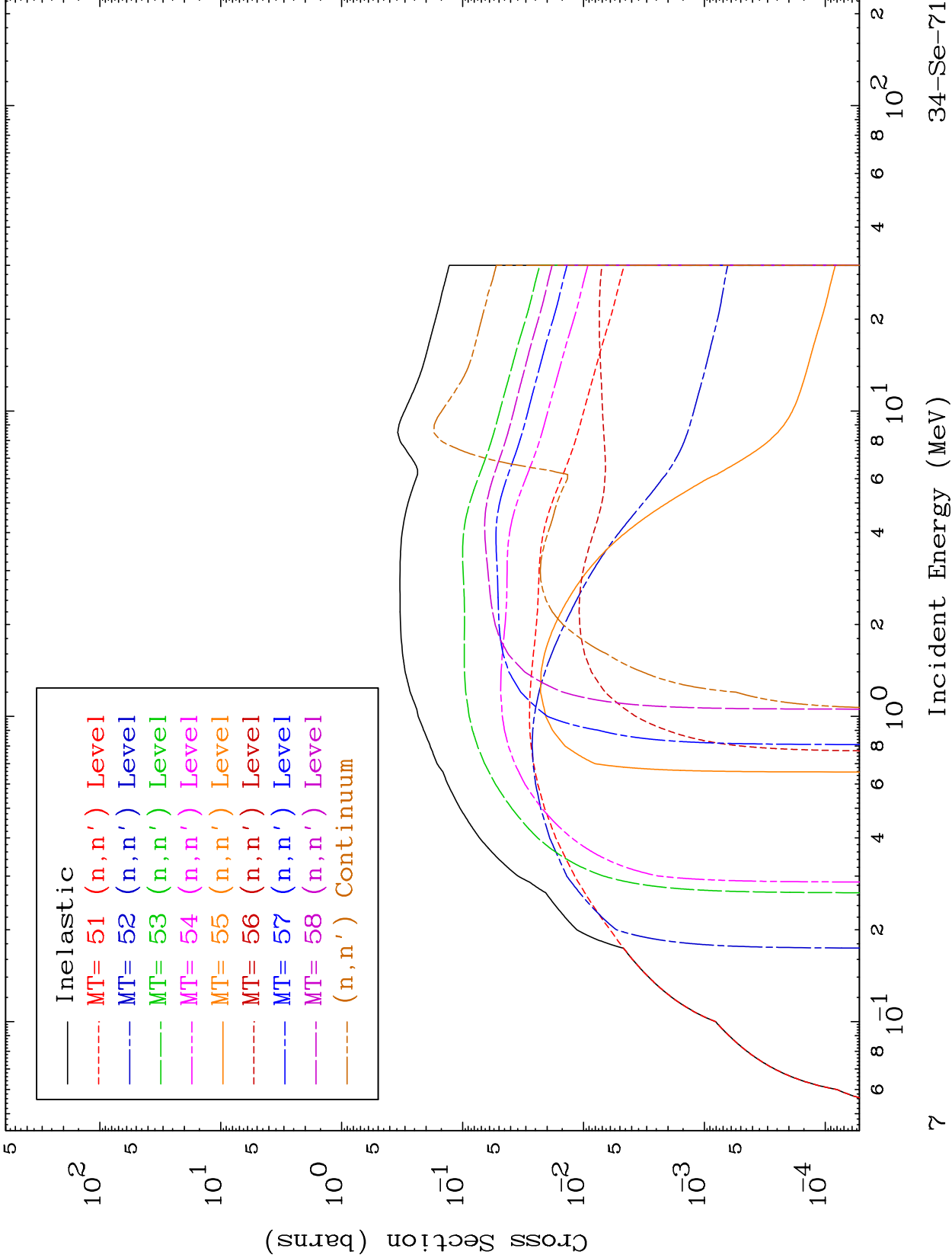


MAT 3416

(n,n') Level

34-Se-71

293 Kelvin Cross Sections

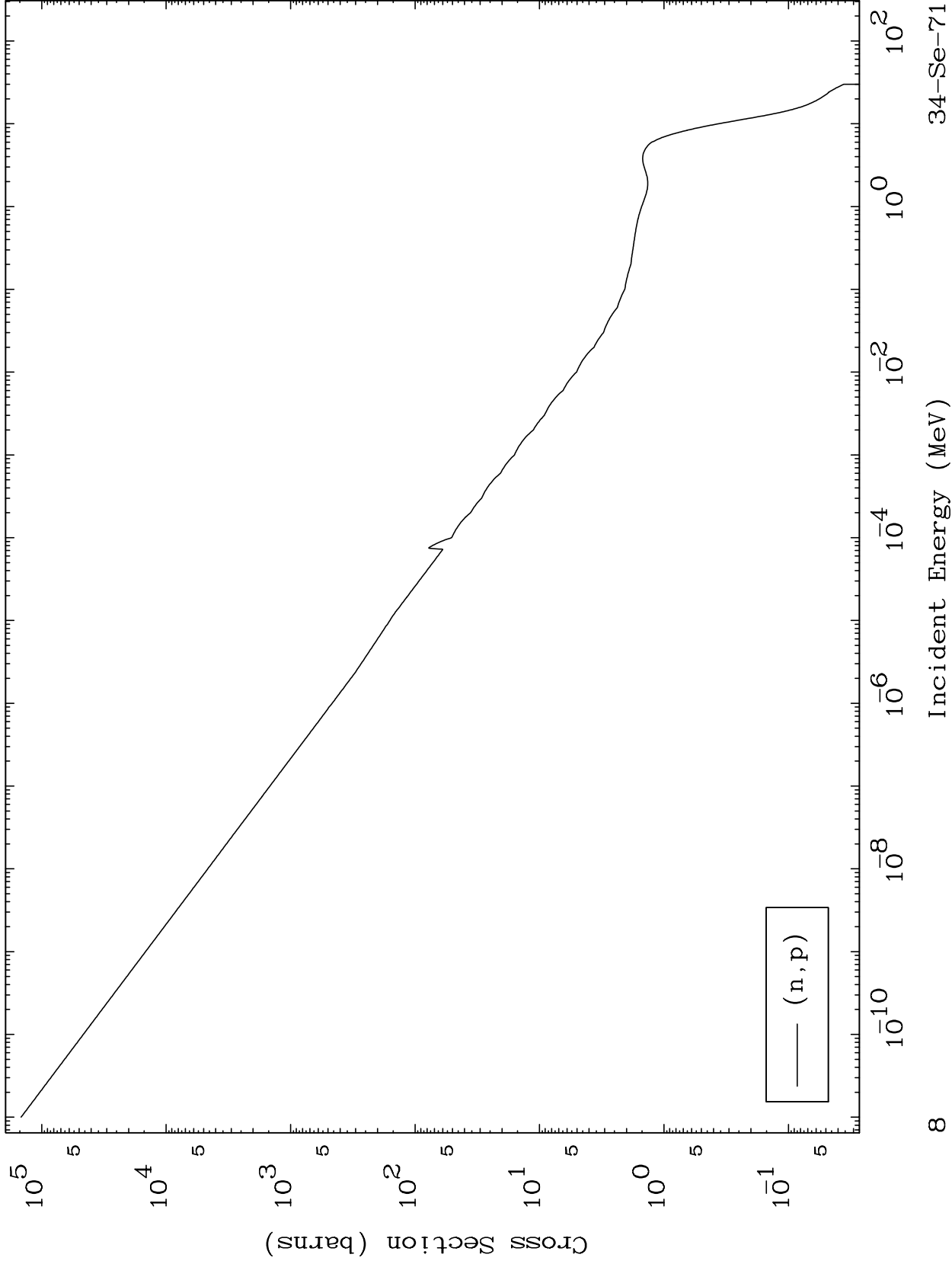




MAT 3416

(n,p) Levels  
293 Kelvin Cross Sections

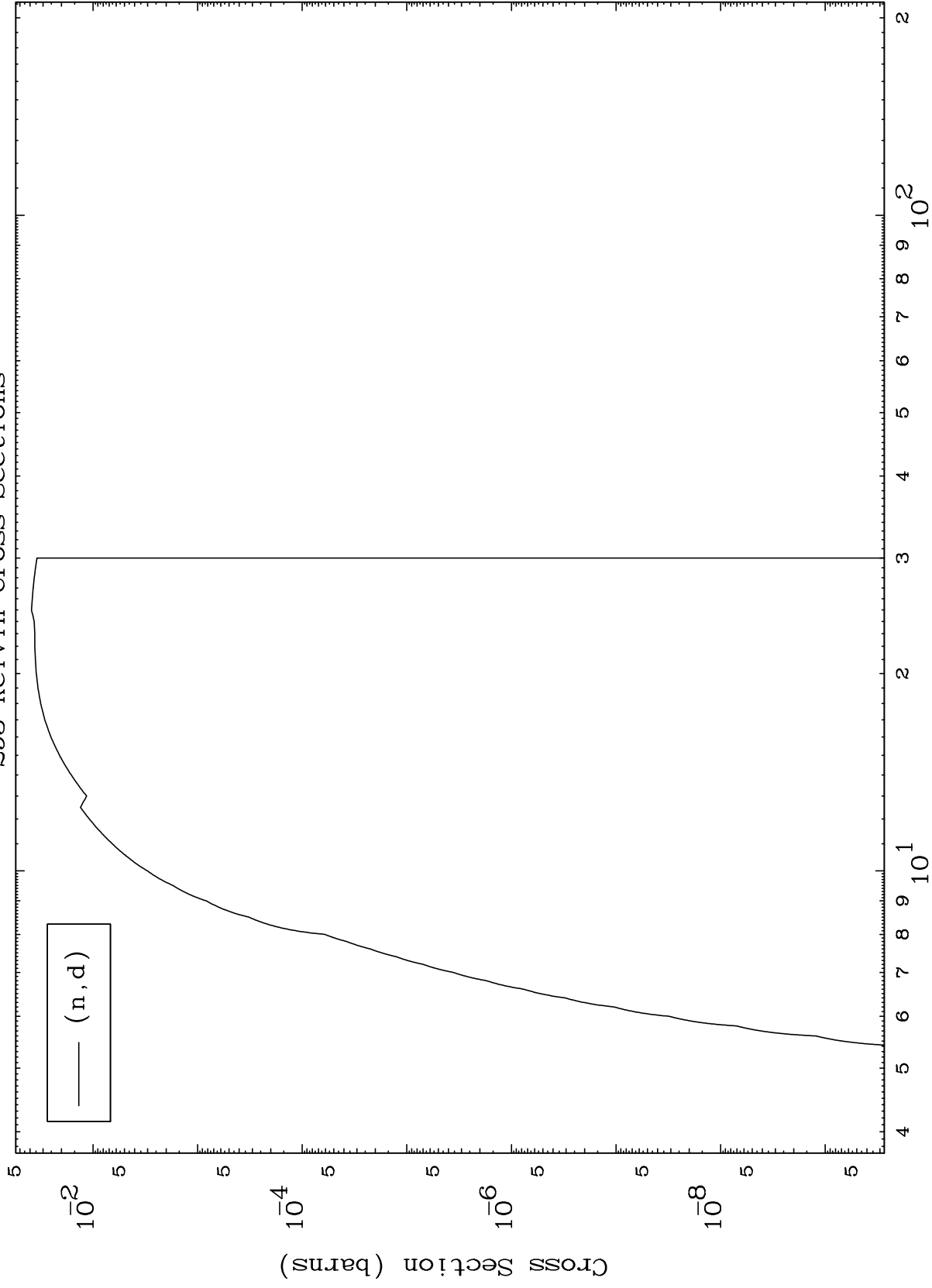
<sup>34</sup>Se-71



MAT 3416

(n,d) Levels  
293 Kelvin Cross Sections

<sup>34</sup>Se-71



9

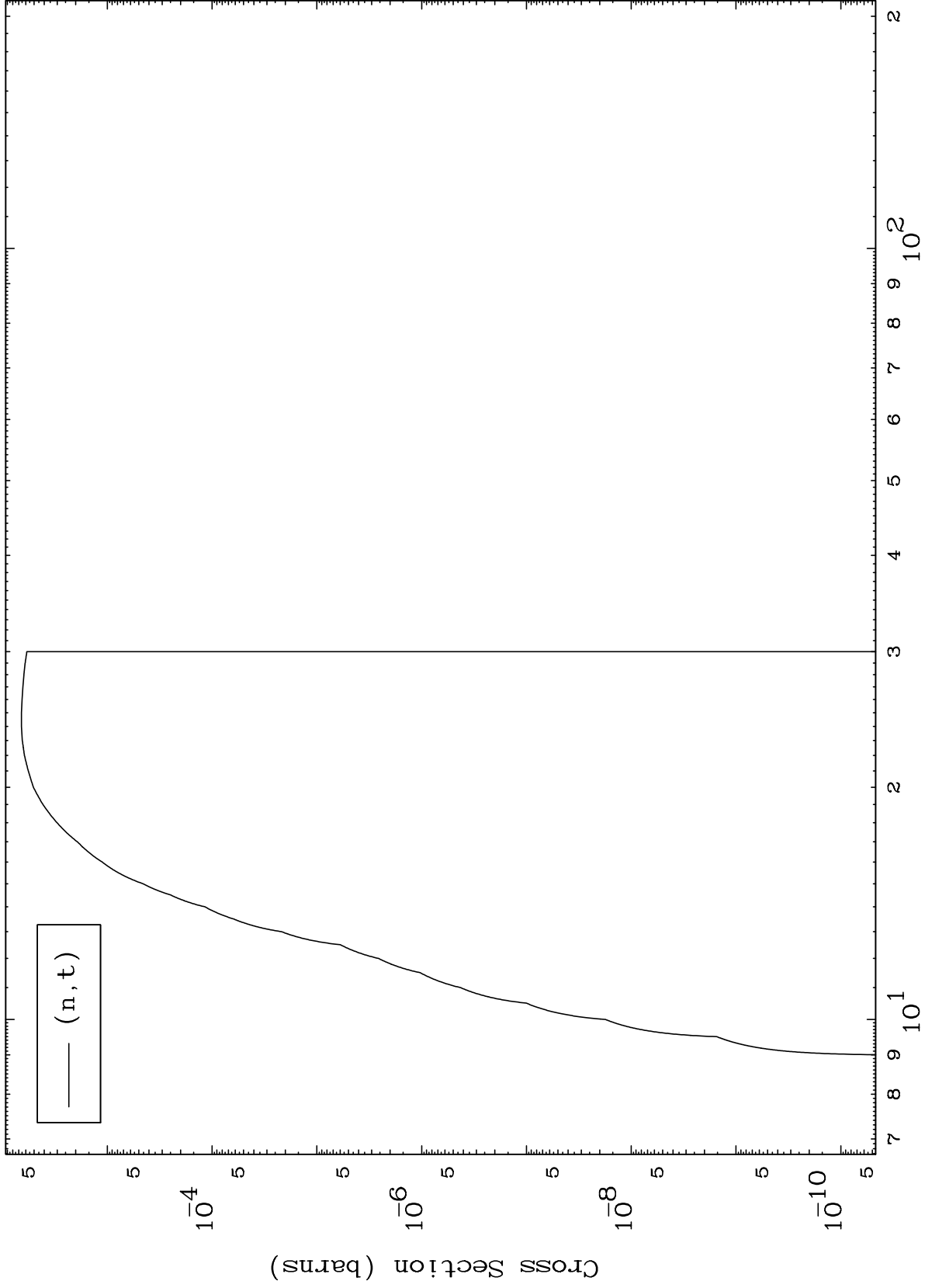
Incident Energy (MeV)

<sup>34</sup>Se-71

MAT 3416

(n,t) Levels  
293 Kelvin Cross Sections

<sup>34</sup>Se-71



10

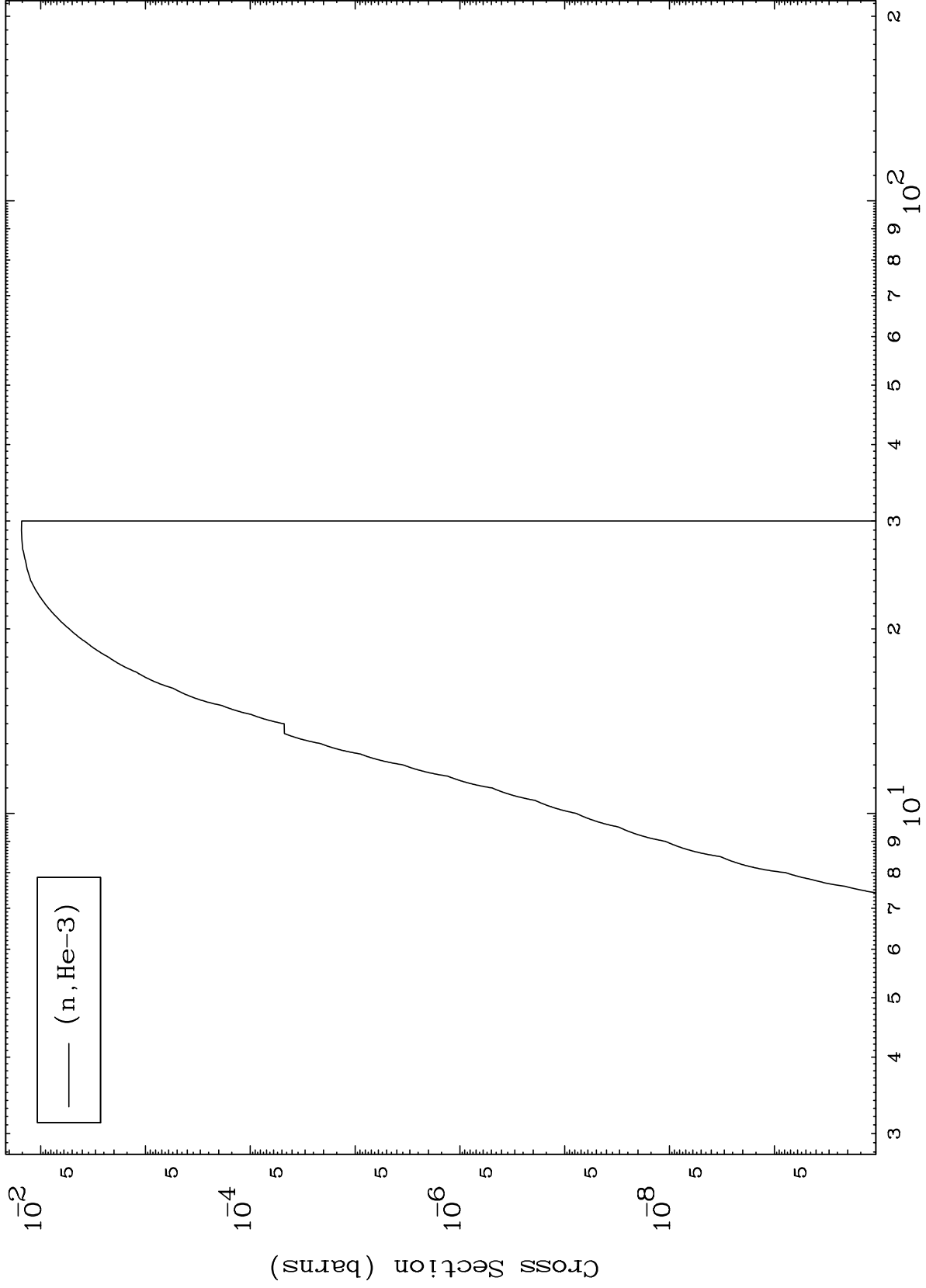
Incident Energy (MeV)

<sup>34</sup>Se-71

MAT 3416

(n,He3) Levels  
293 Kelvin Cross Sections

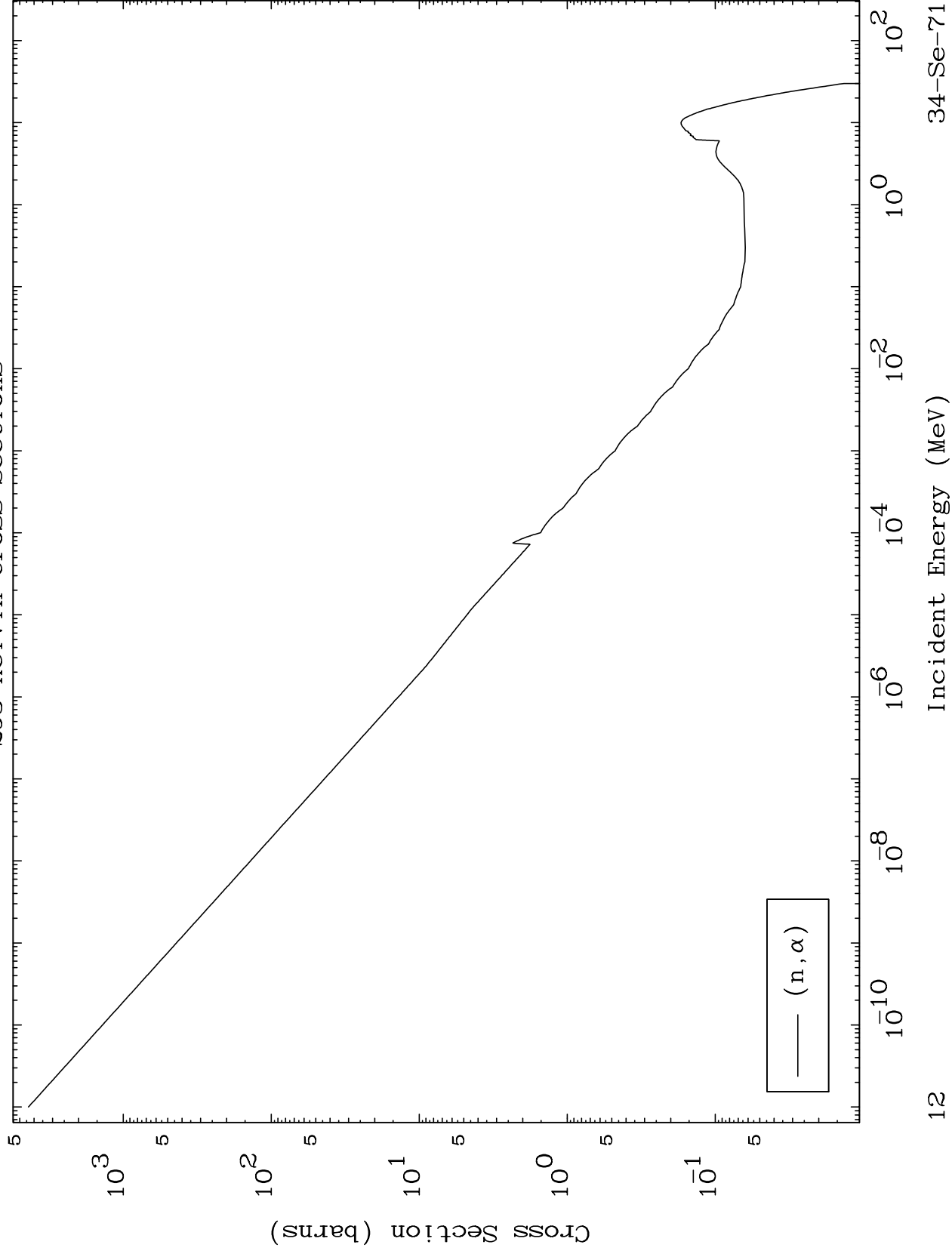
34-Se-71

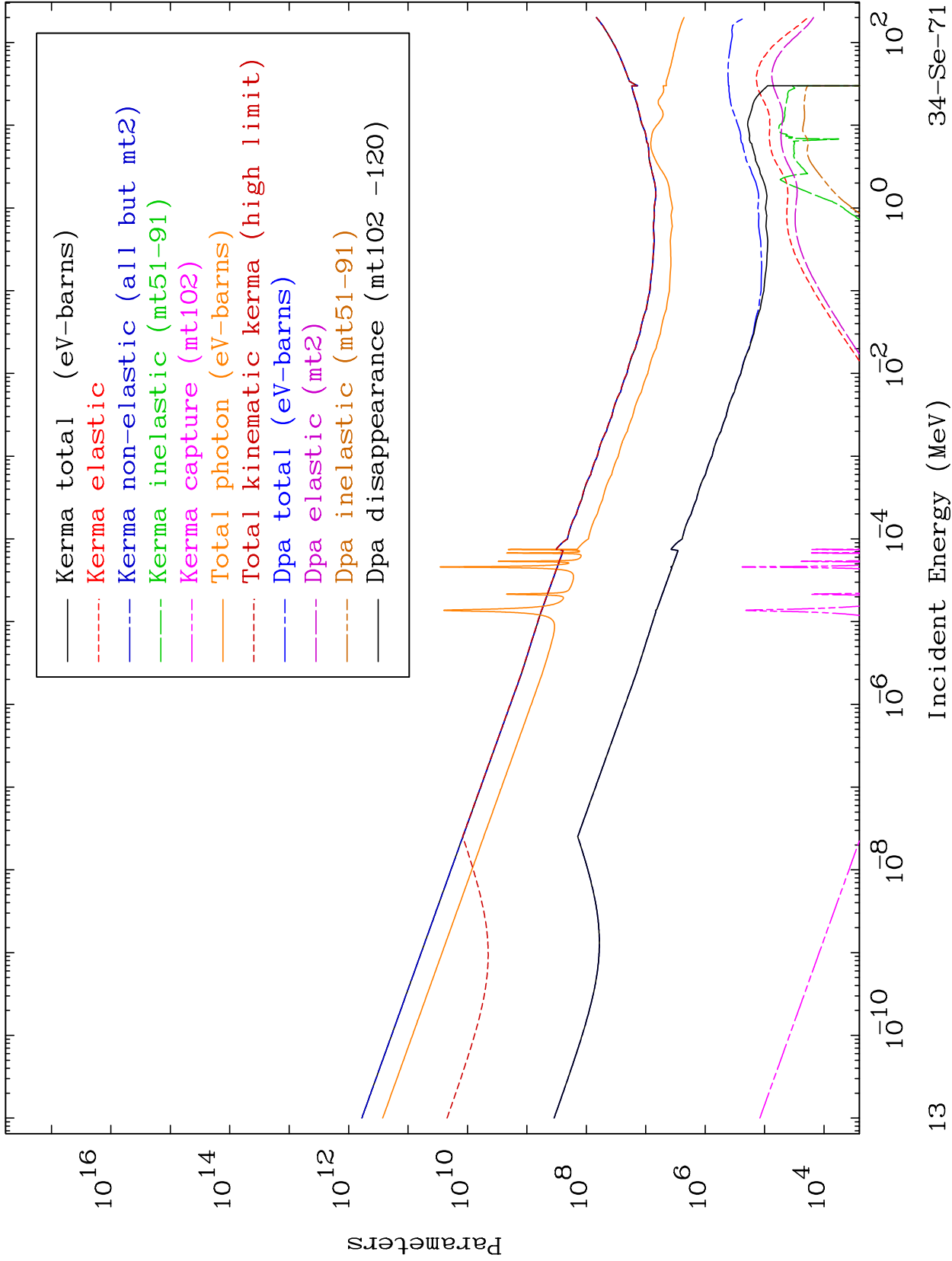


MAT 3416

(n,α) Levels  
293 Kelvin Cross Sections

34-Se-71

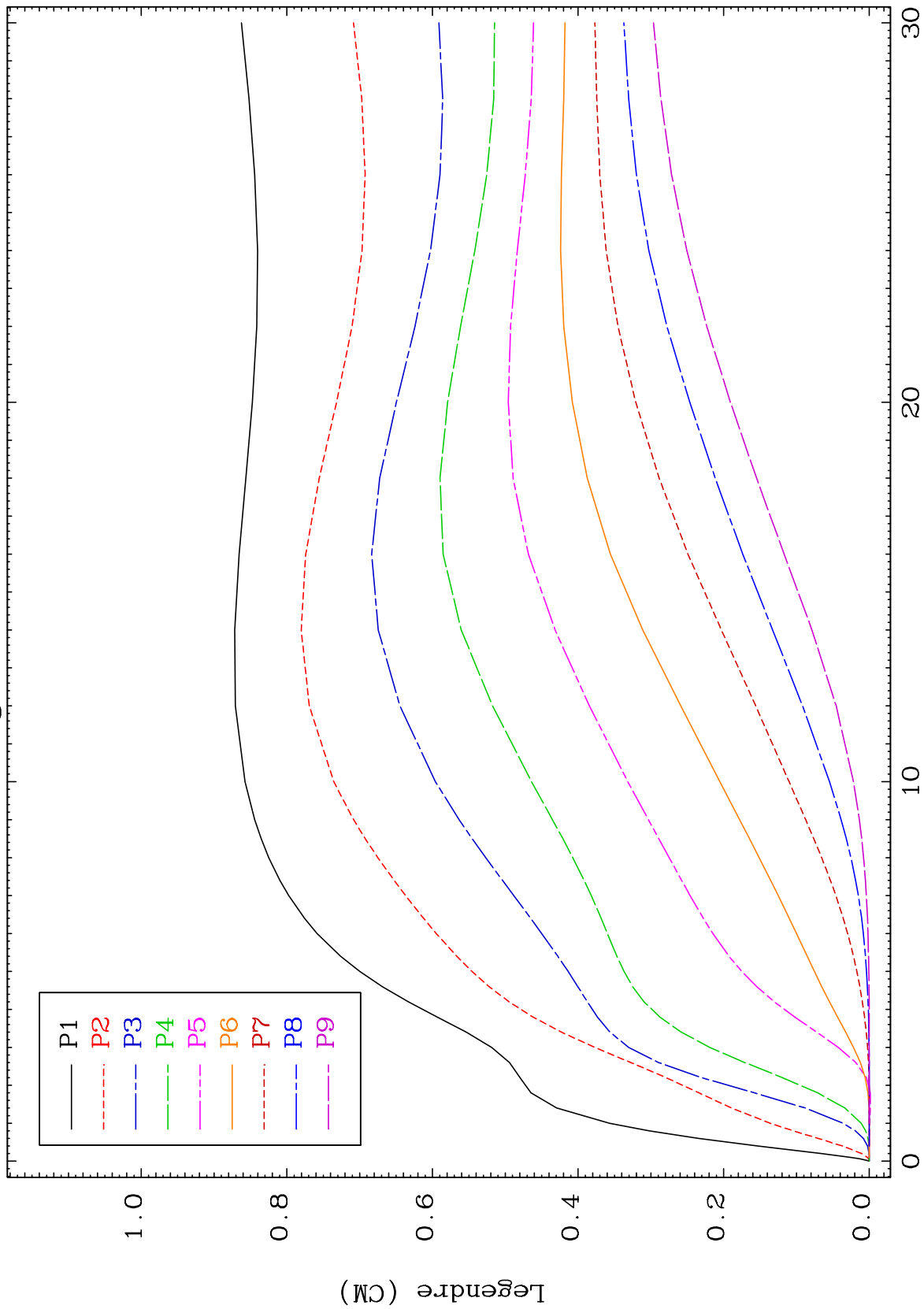




MAT 3416

Elastic Legendre Coefficients

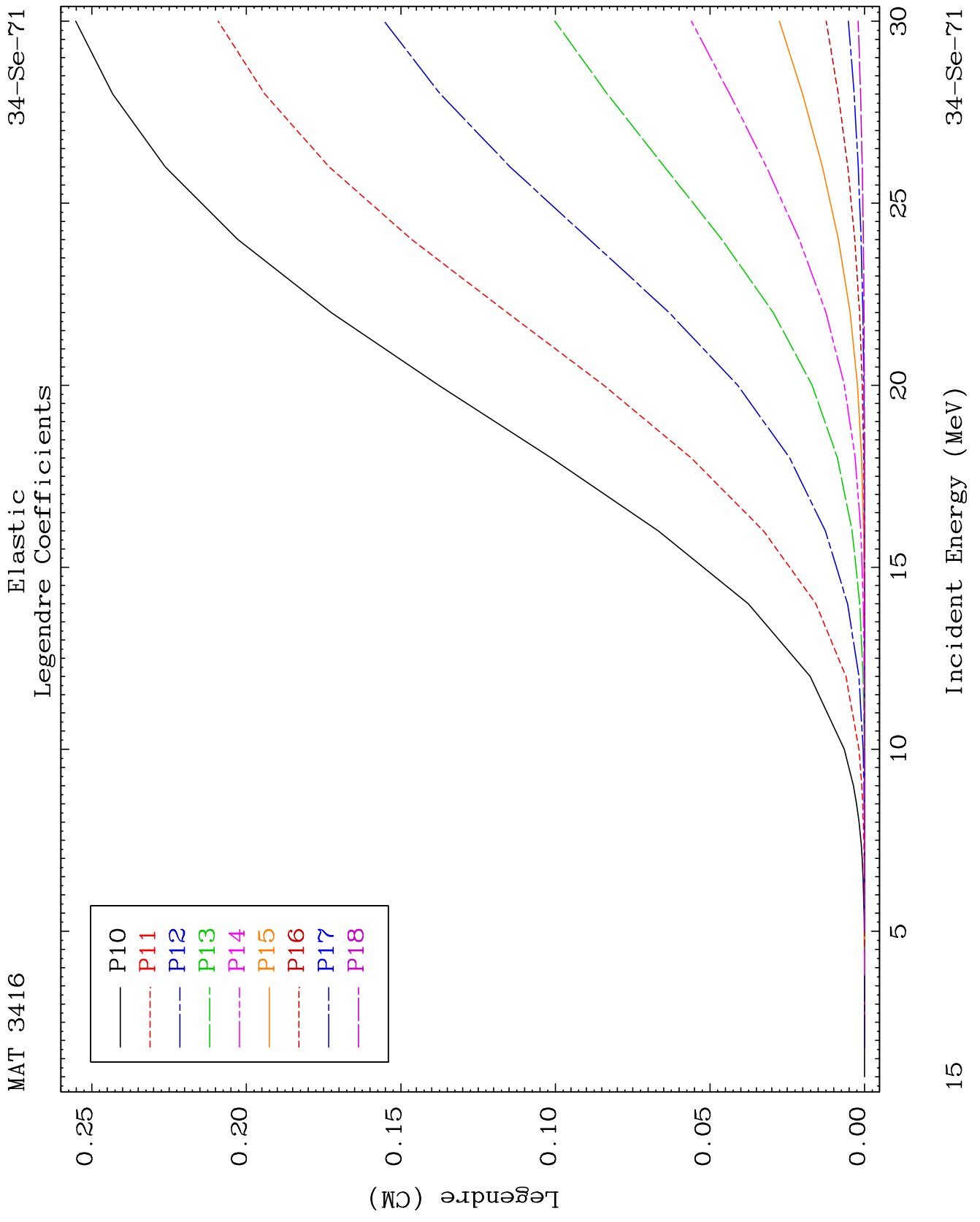
<sup>34</sup>Se-71



14

Incident Energy (MeV)

<sup>34</sup>Se-71

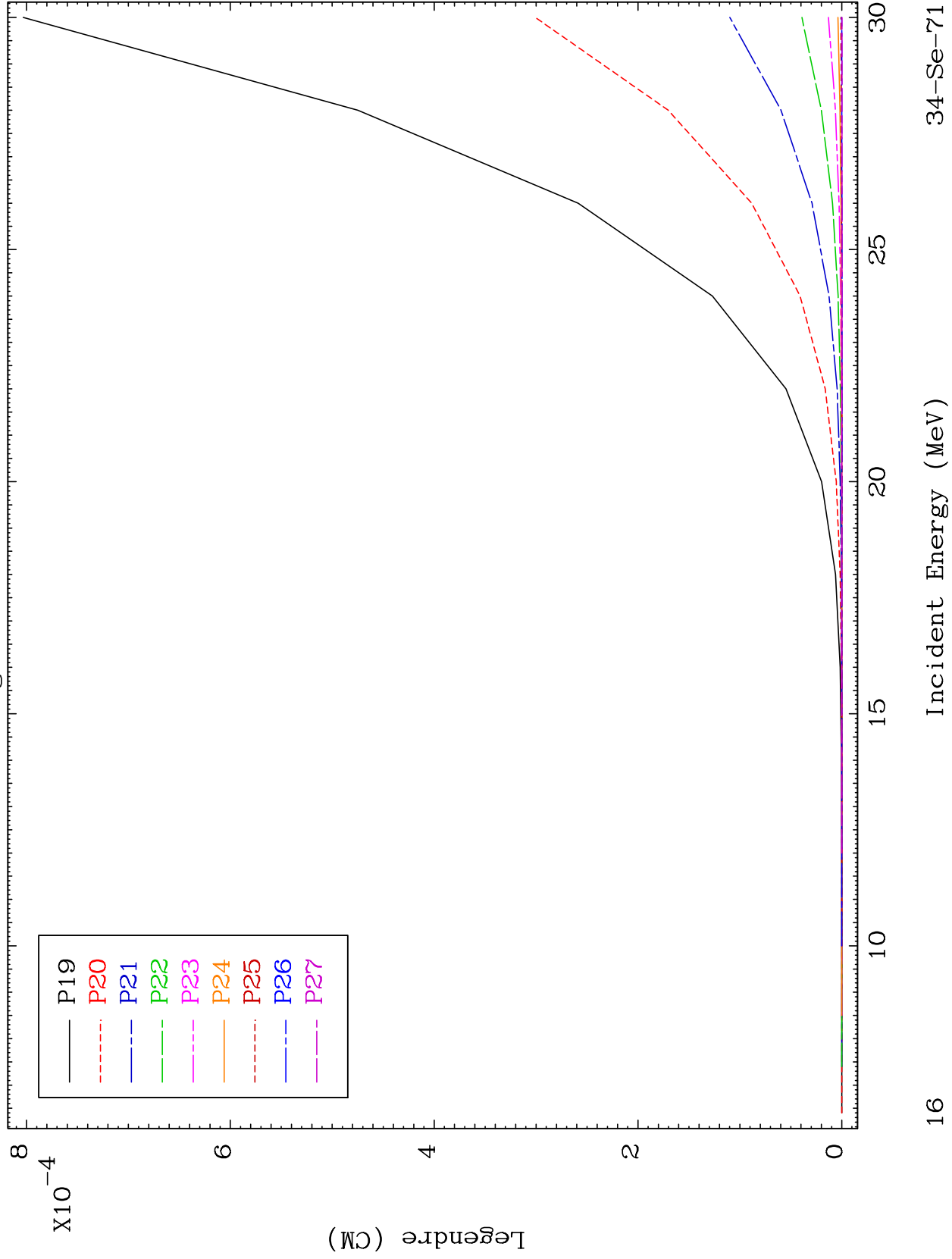




MAT 3416

Elastic  
Legendre Coefficients

<sup>34</sup>Se-71



16

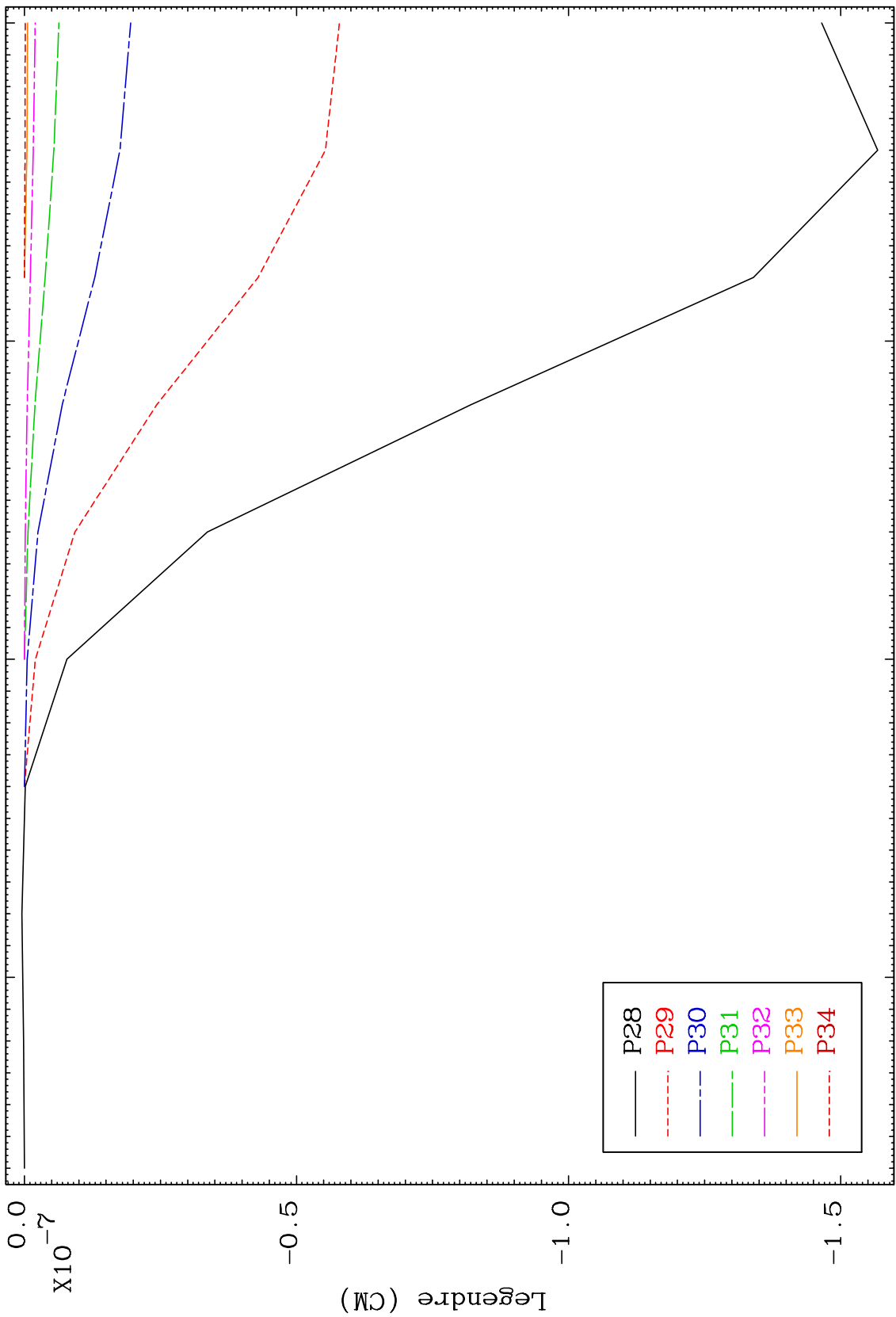
Incident Energy (MeV)

<sup>34</sup>Se-71

MAT 3416

34-Se-71

Elastic Legendre Coefficients



$10^{-7}$

Legendre (CM)

30

25

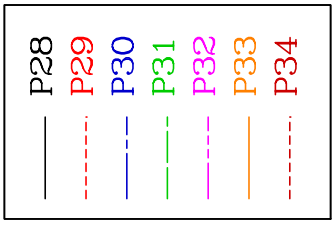
20

15

17

Incident Energy (MeV)

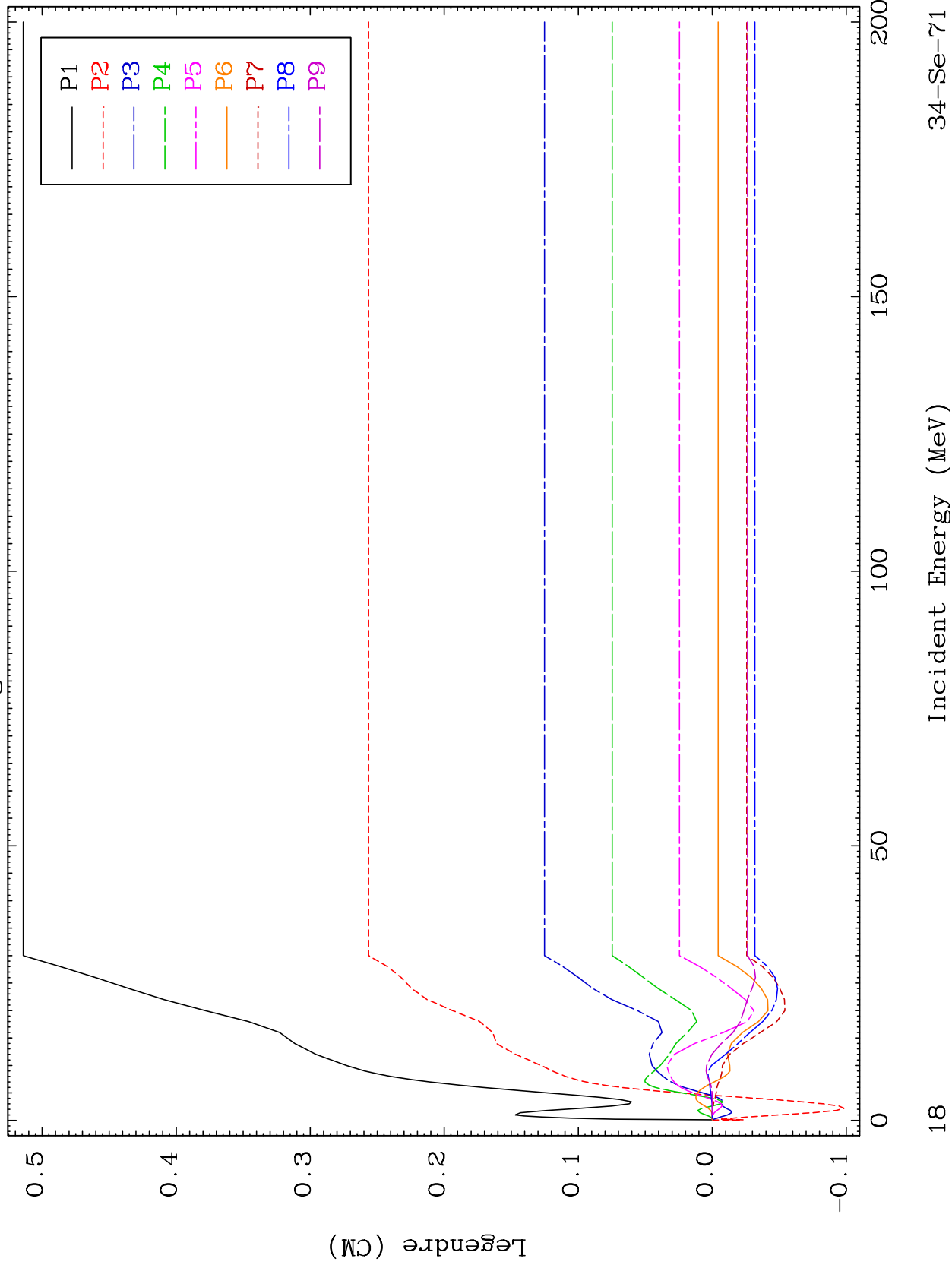
34-Se-71



MAT 3416

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

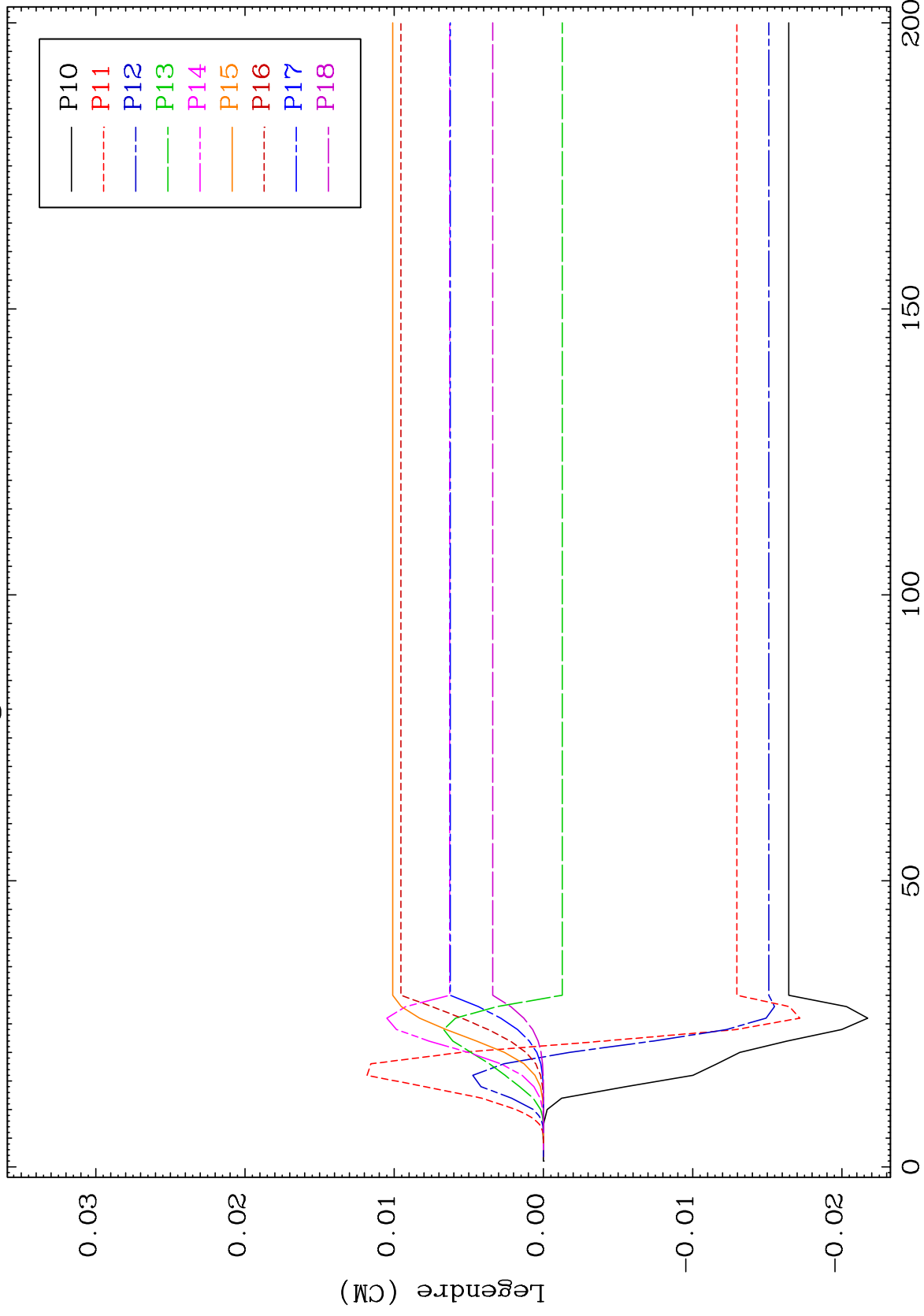
<sup>34</sup>Se-71



MAT 3416

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

34-Se-71



19

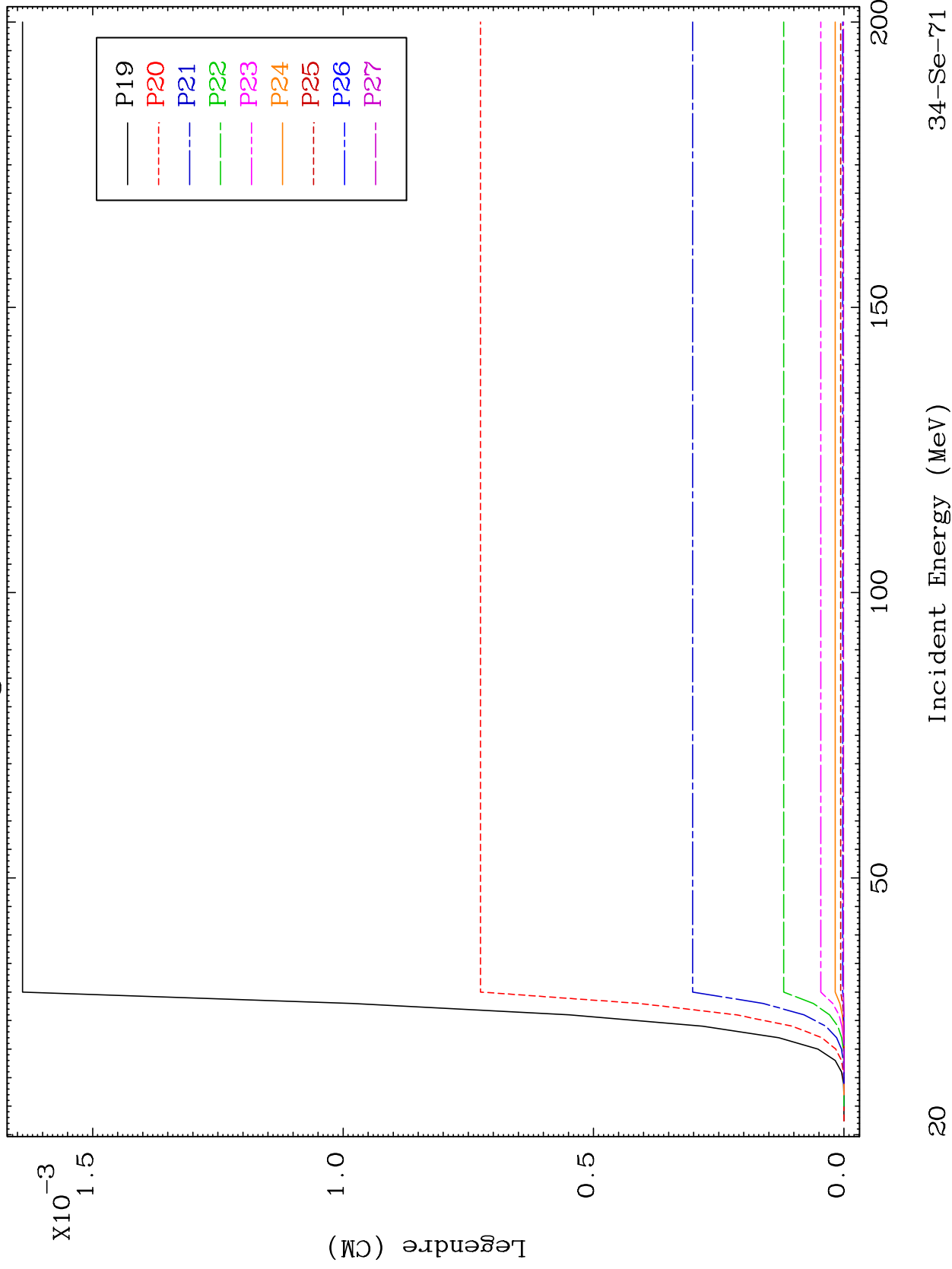
Incident Energy (MeV)

34-Se-71

MAT 3416

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

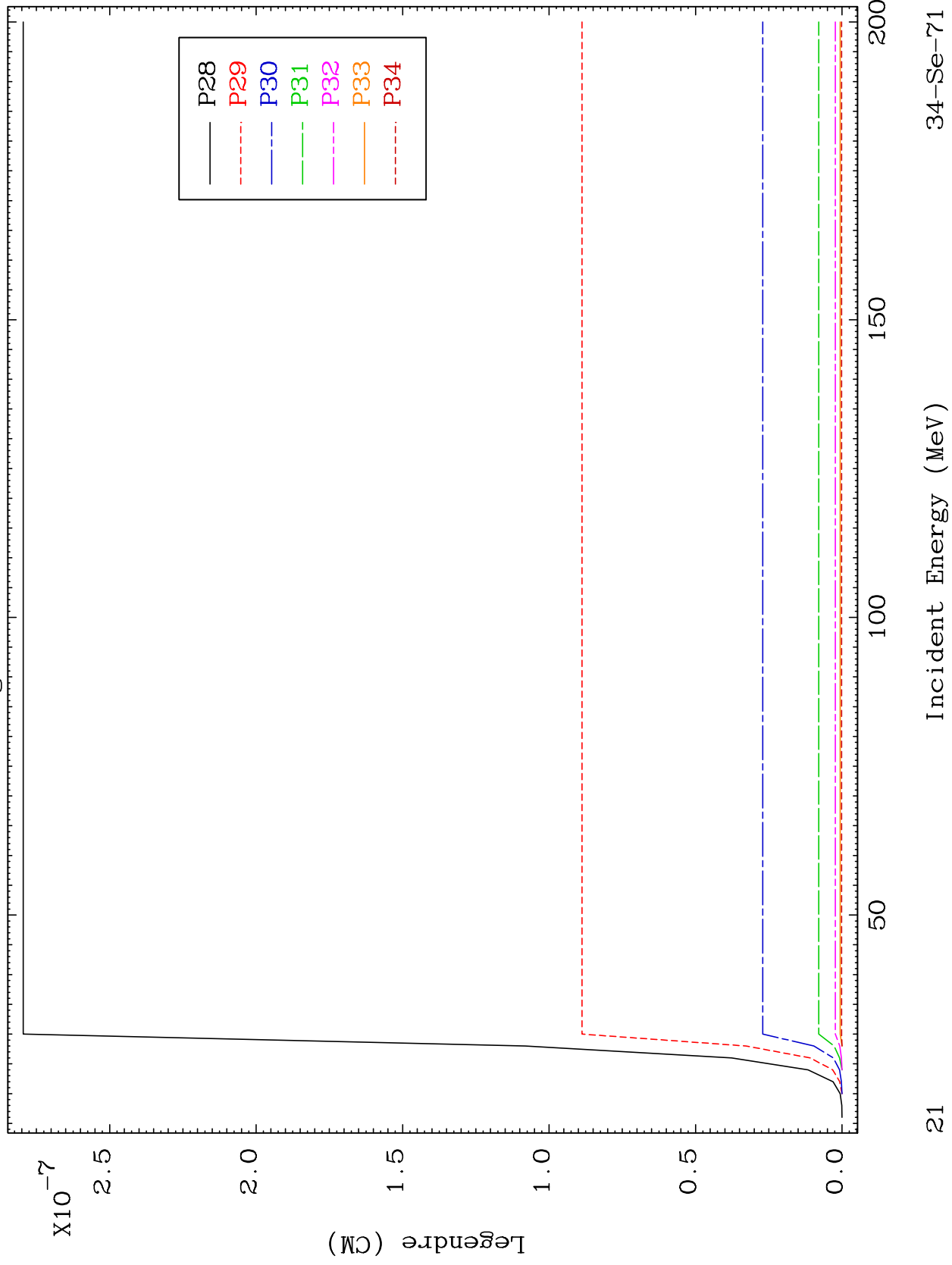
34-Se-71



MAT 3416

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

<sup>34</sup>Se-71

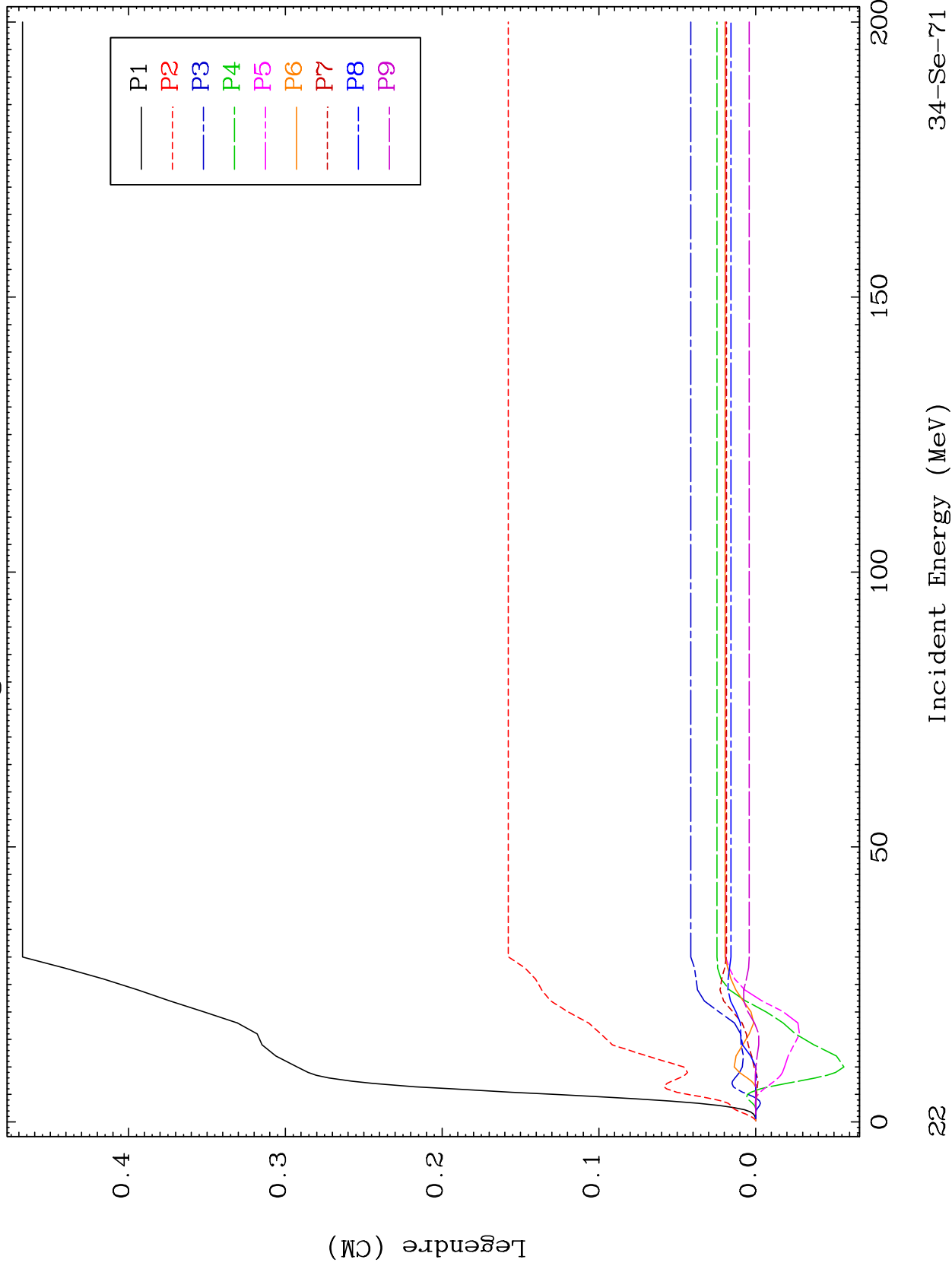


21

MAT 3416

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

34-Se-71



22

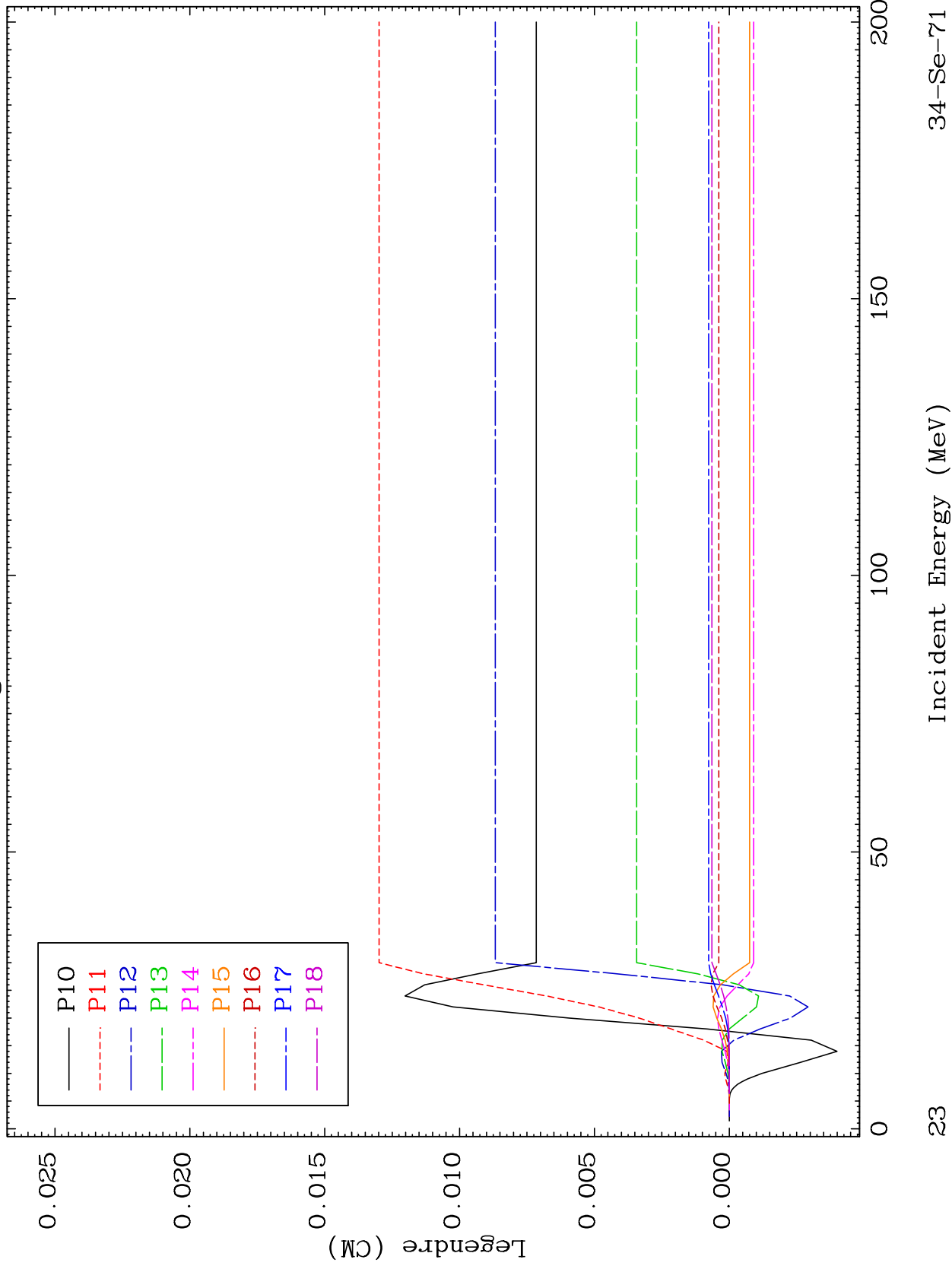
Incident Energy (MeV)

34-Se-71

MAT 3416

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

34-Se-71

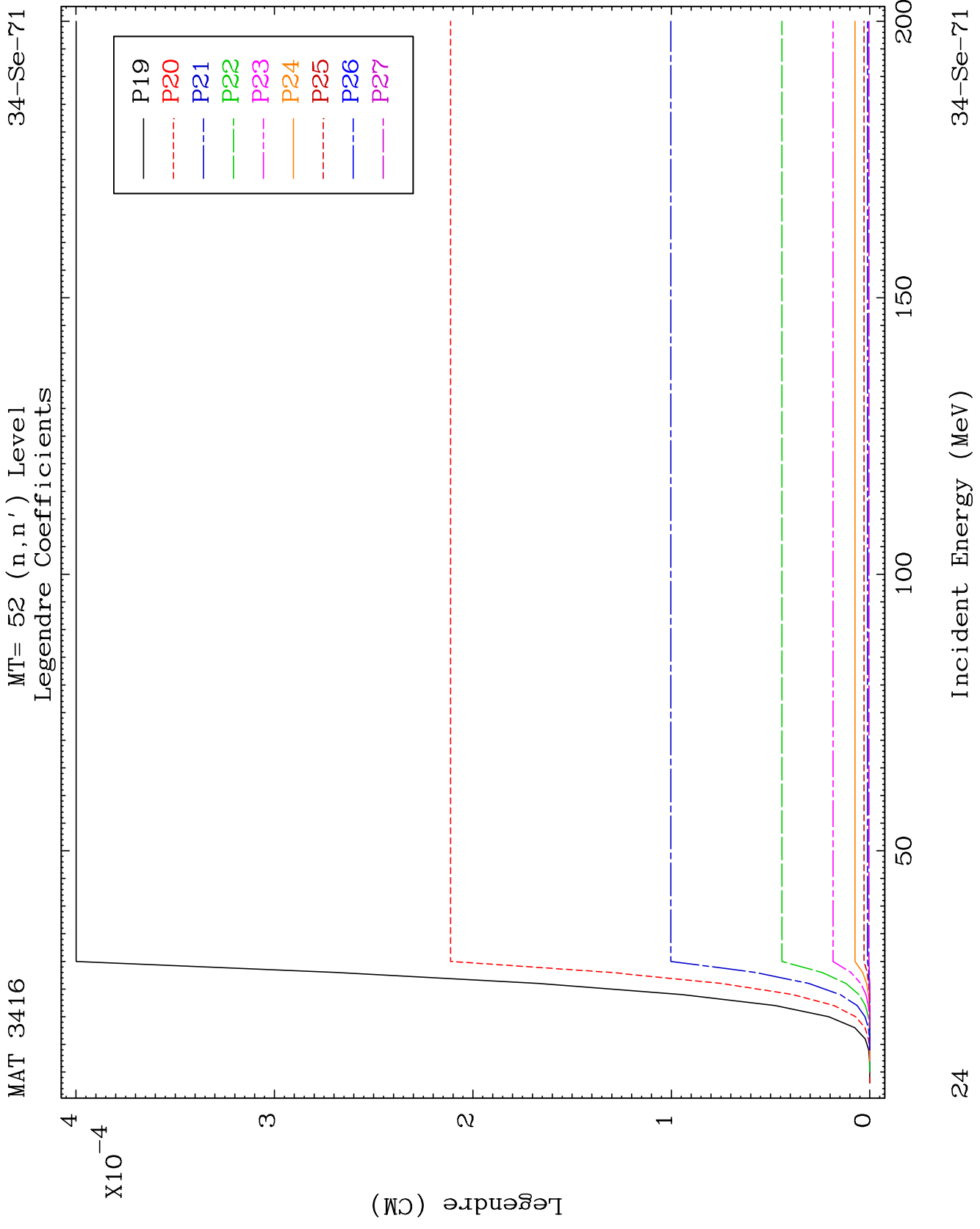


23

Incident Energy (MeV)

34-Se-71

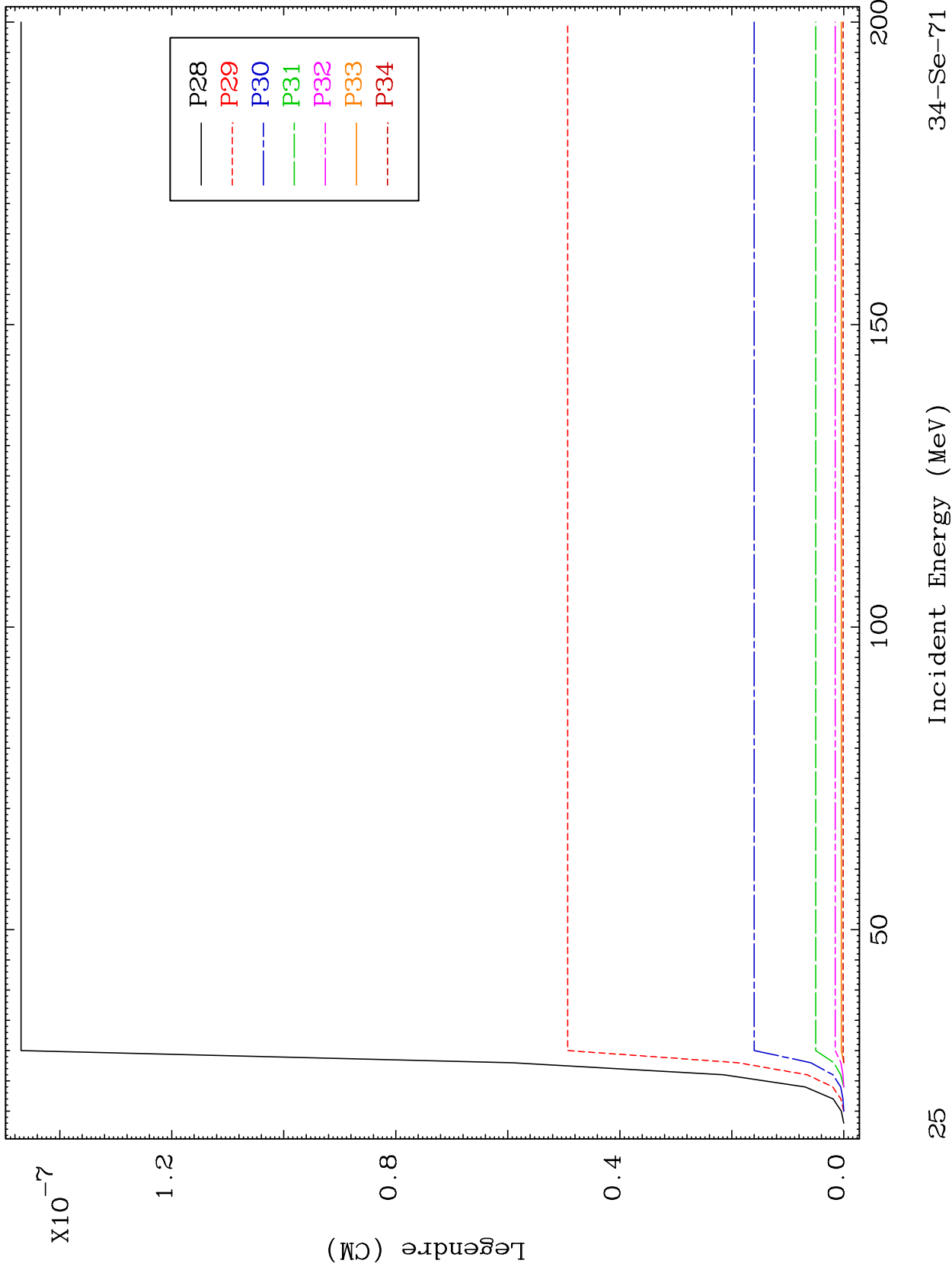




MAT 3416

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

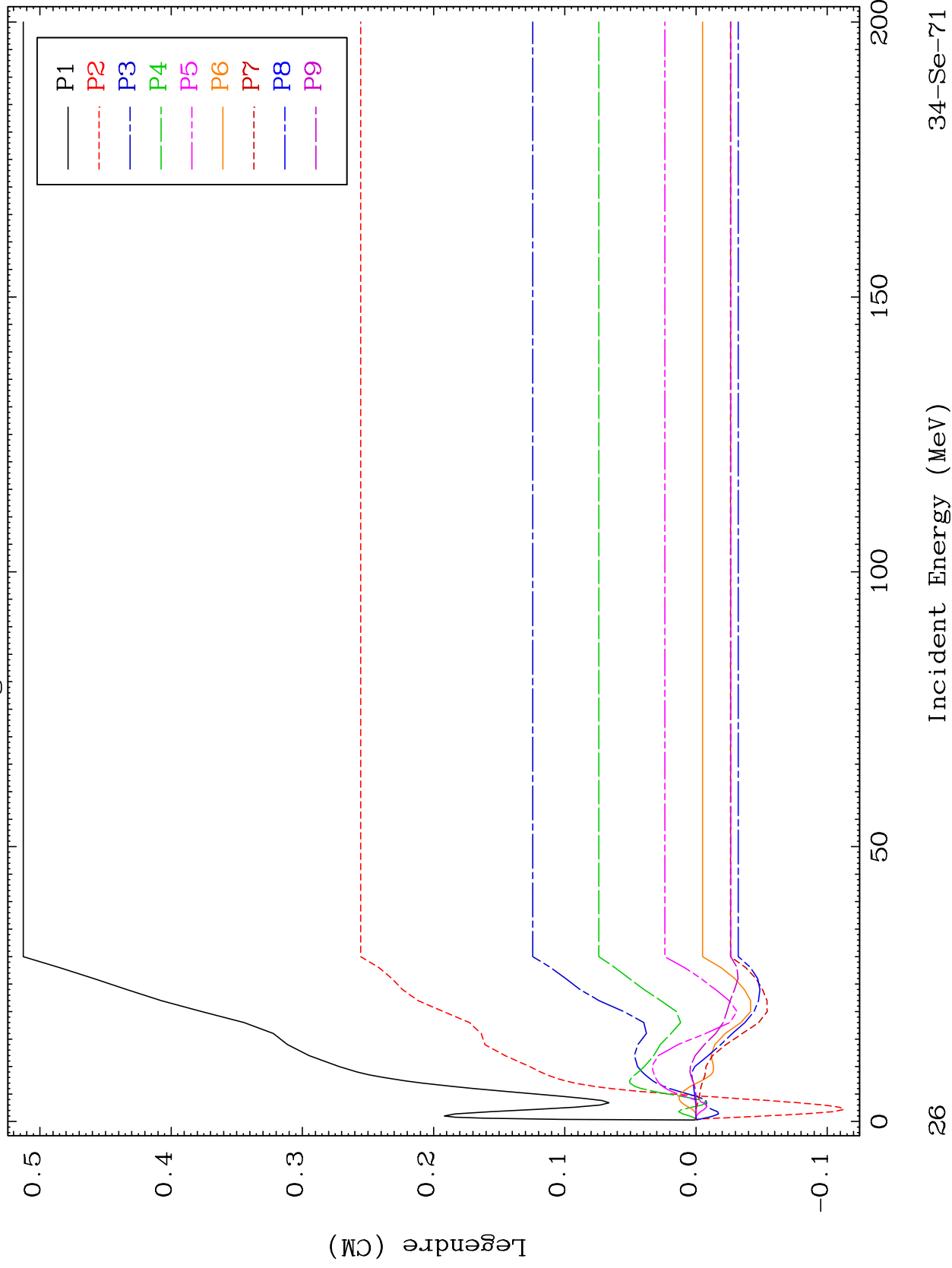
34-Se-71



MAT 3416

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

<sup>34</sup>Se-71



<sup>34</sup>Se-71

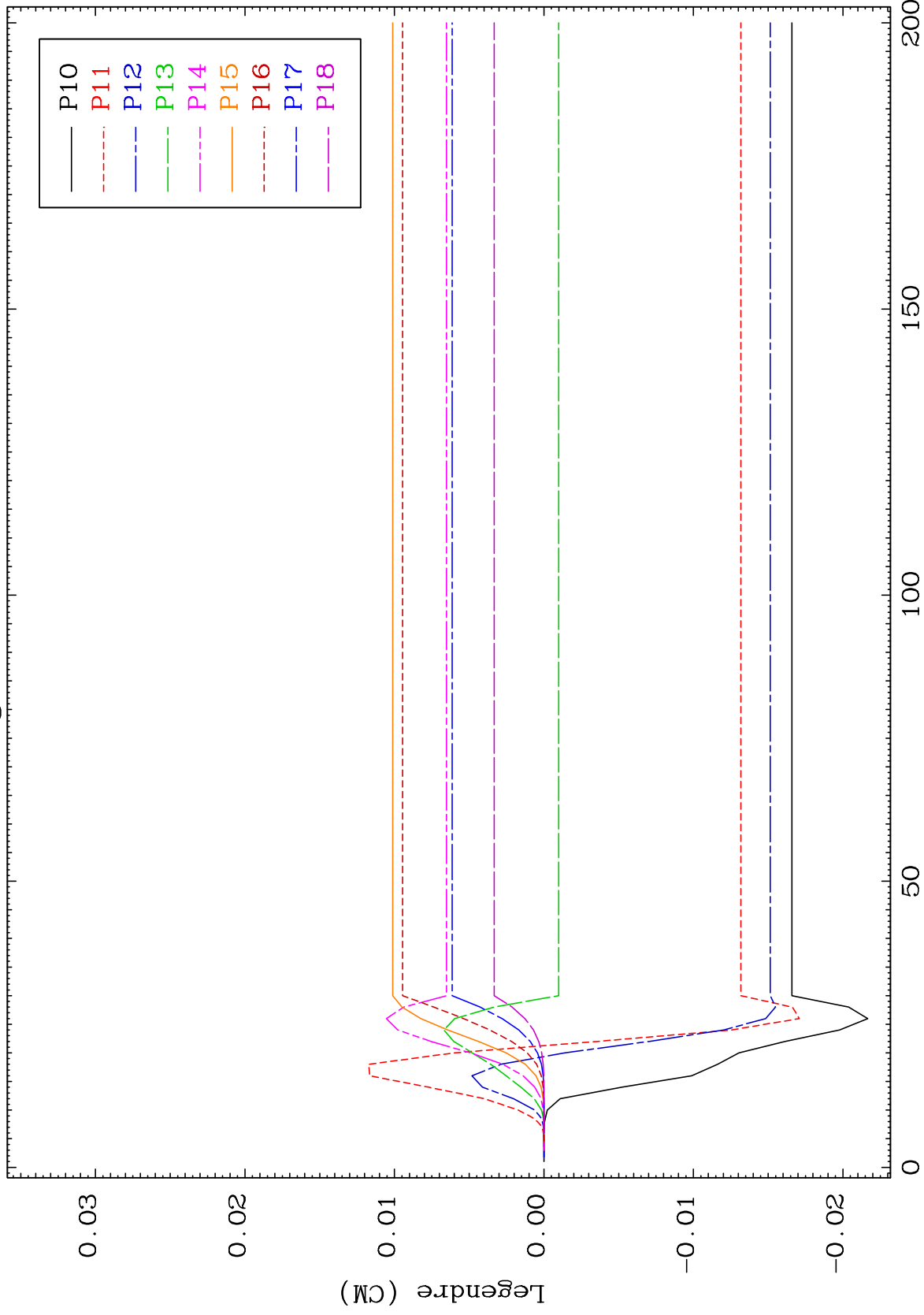
Incident Energy (MeV)

26

MAT 3416

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

34-Se-71



27

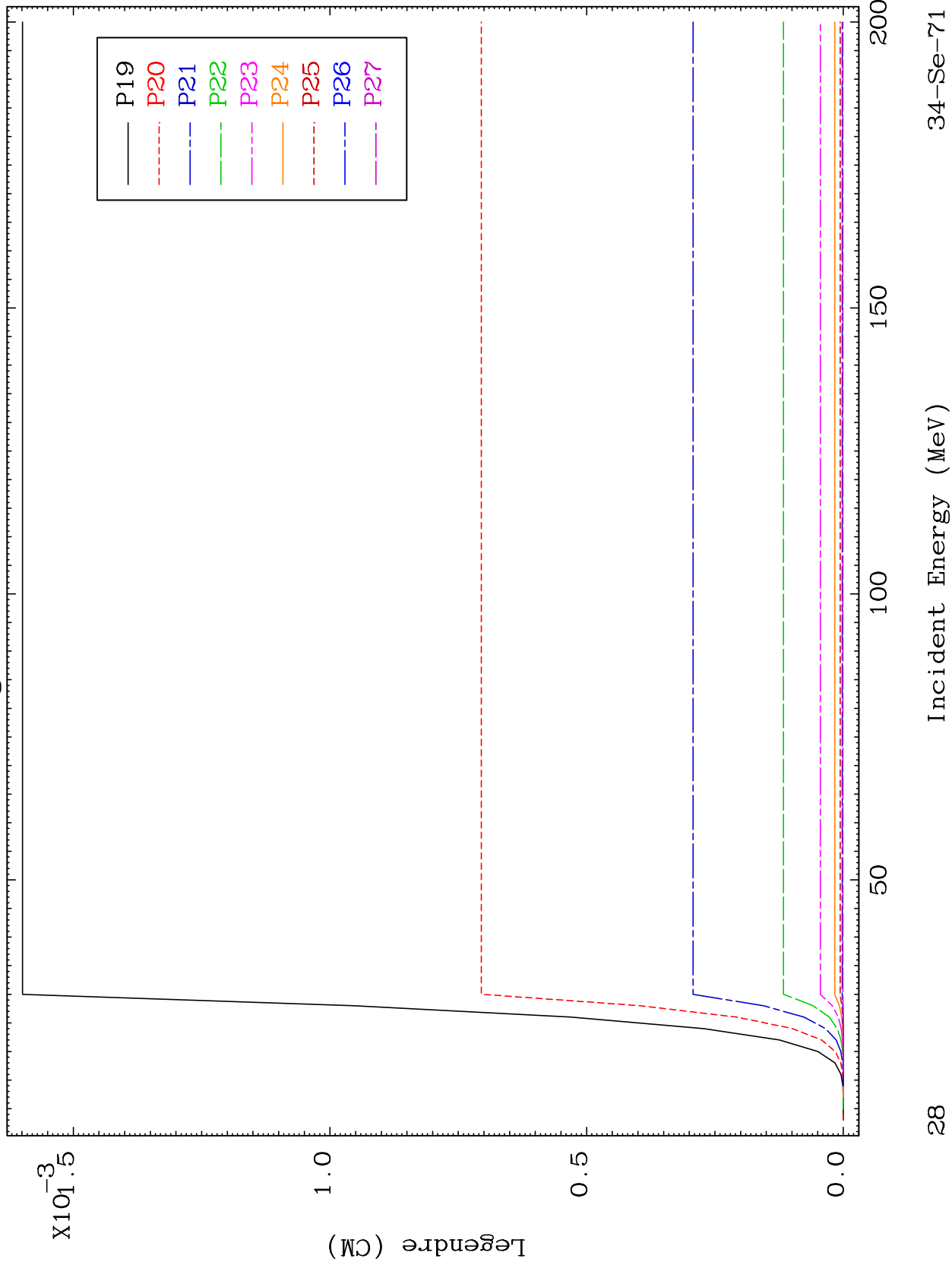
Incident Energy (MeV)

34-Se-71

MAT 3416

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

34-Se-71



28

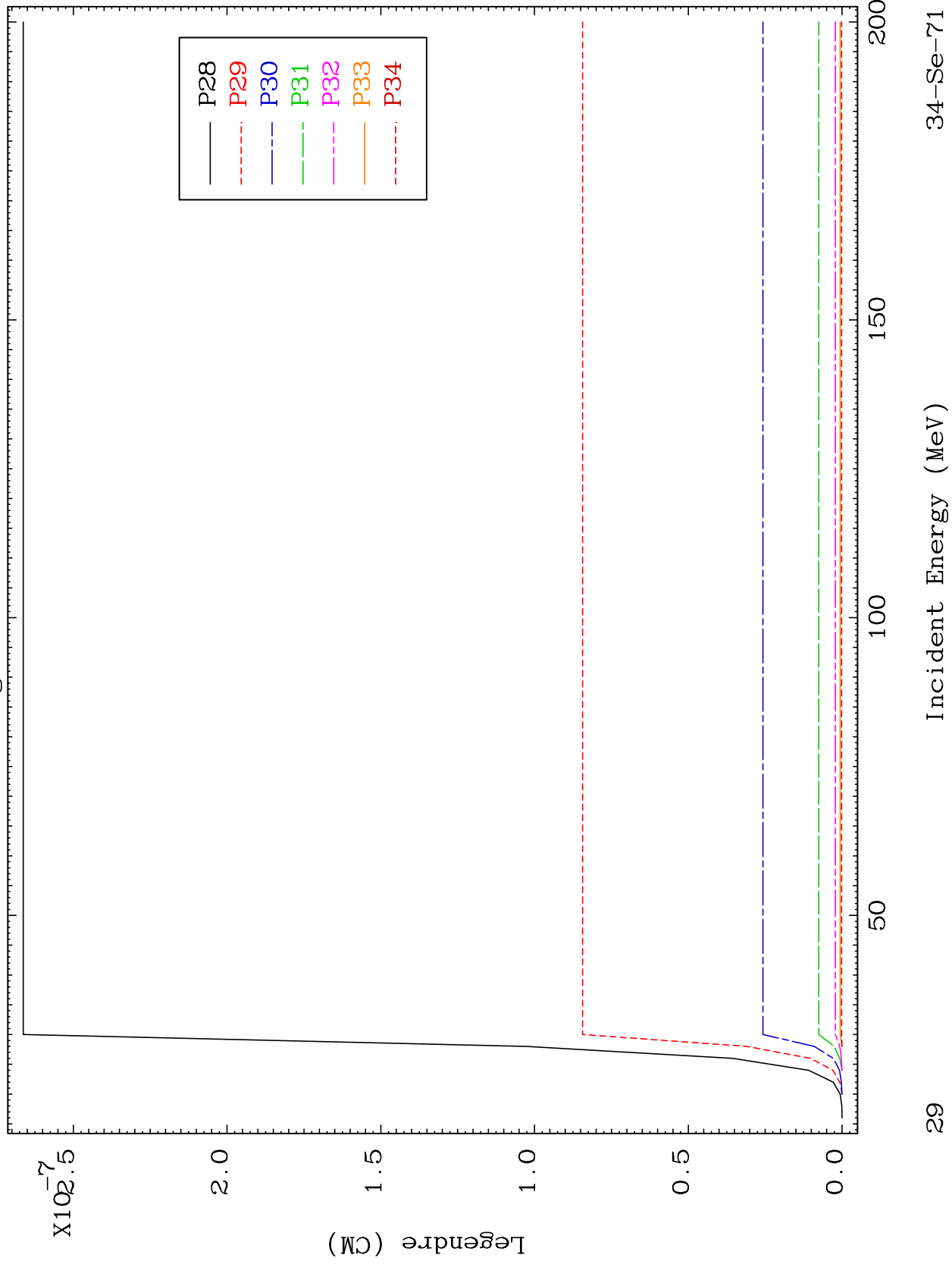
Incident Energy (MeV)

34-Se-71

MAT 3416

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

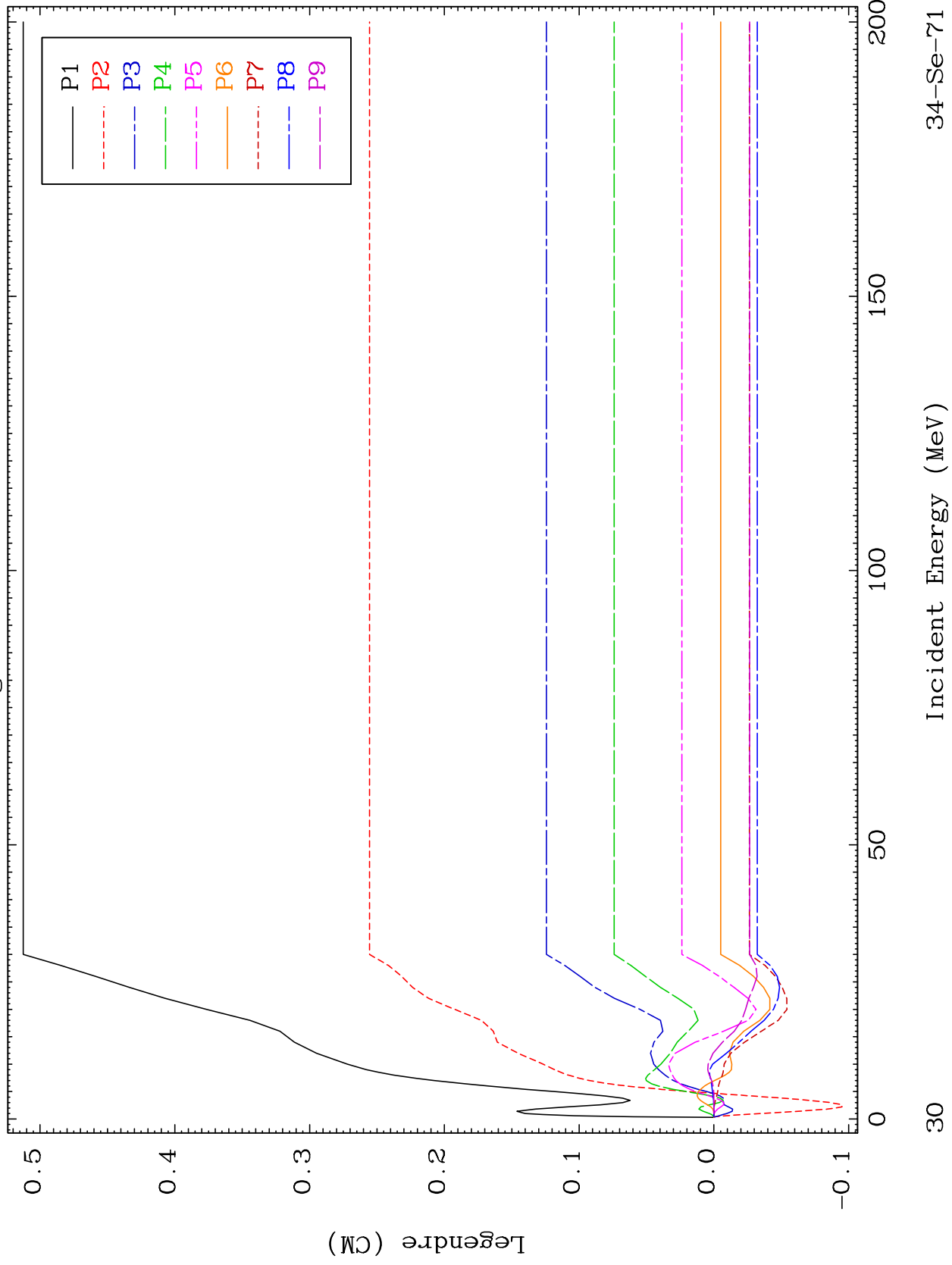
<sup>34</sup>Se-71



MAT 3416

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

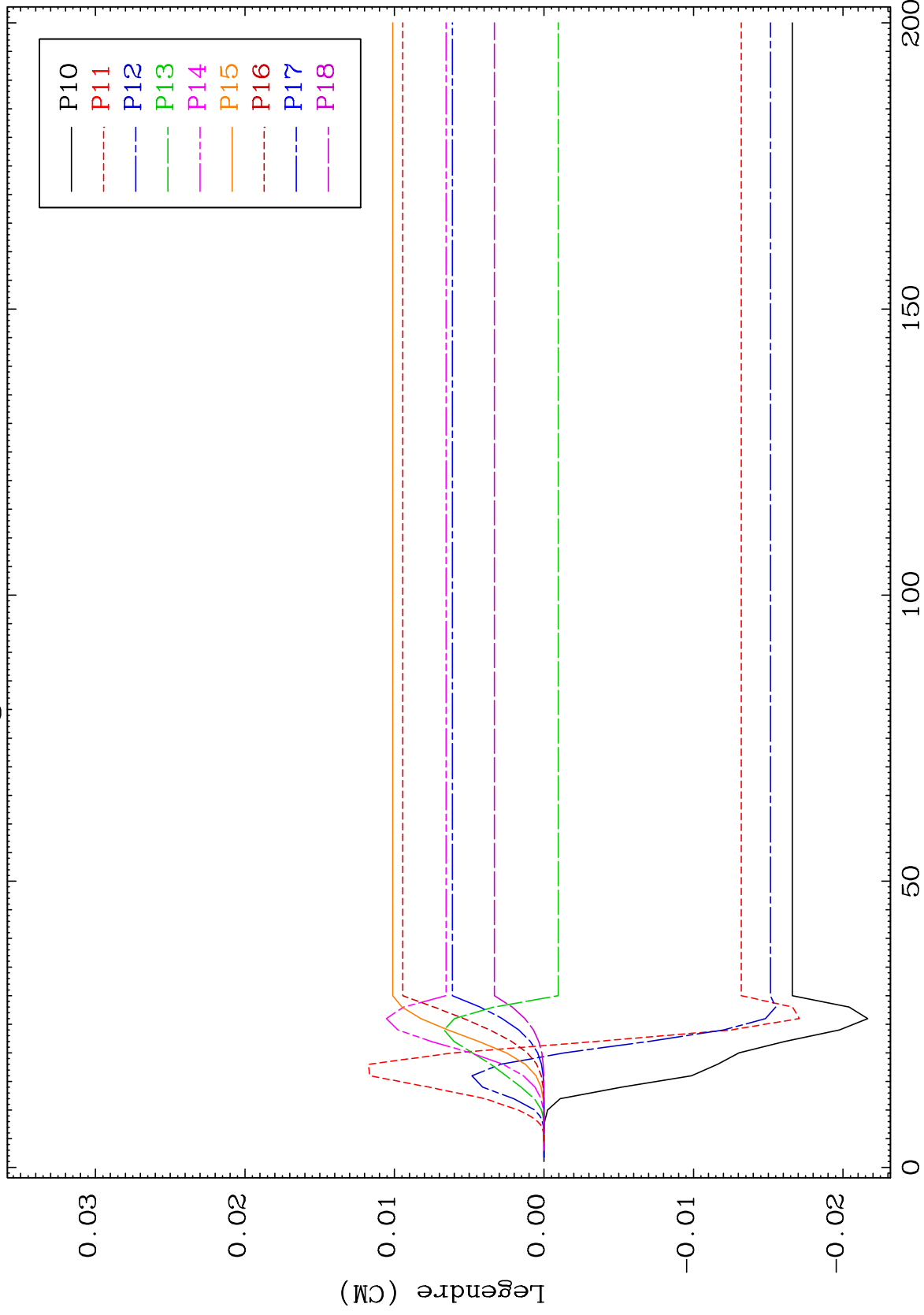
<sup>34</sup>Se-71



MAT 3416

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

<sup>34</sup>Se-71



31

Incident Energy (MeV)

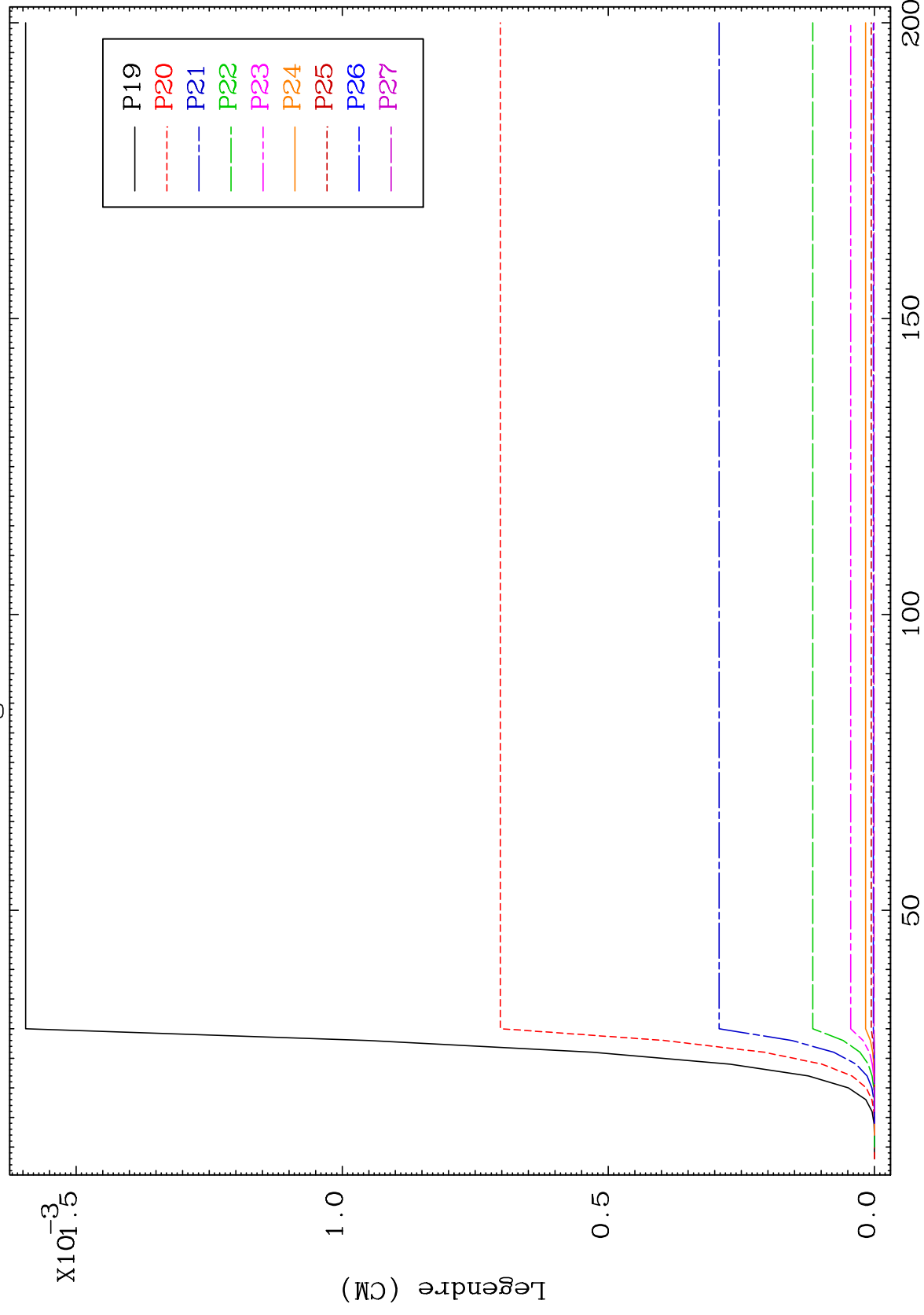
<sup>34</sup>Se-71



MAT 3416

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

34-Se-71



32

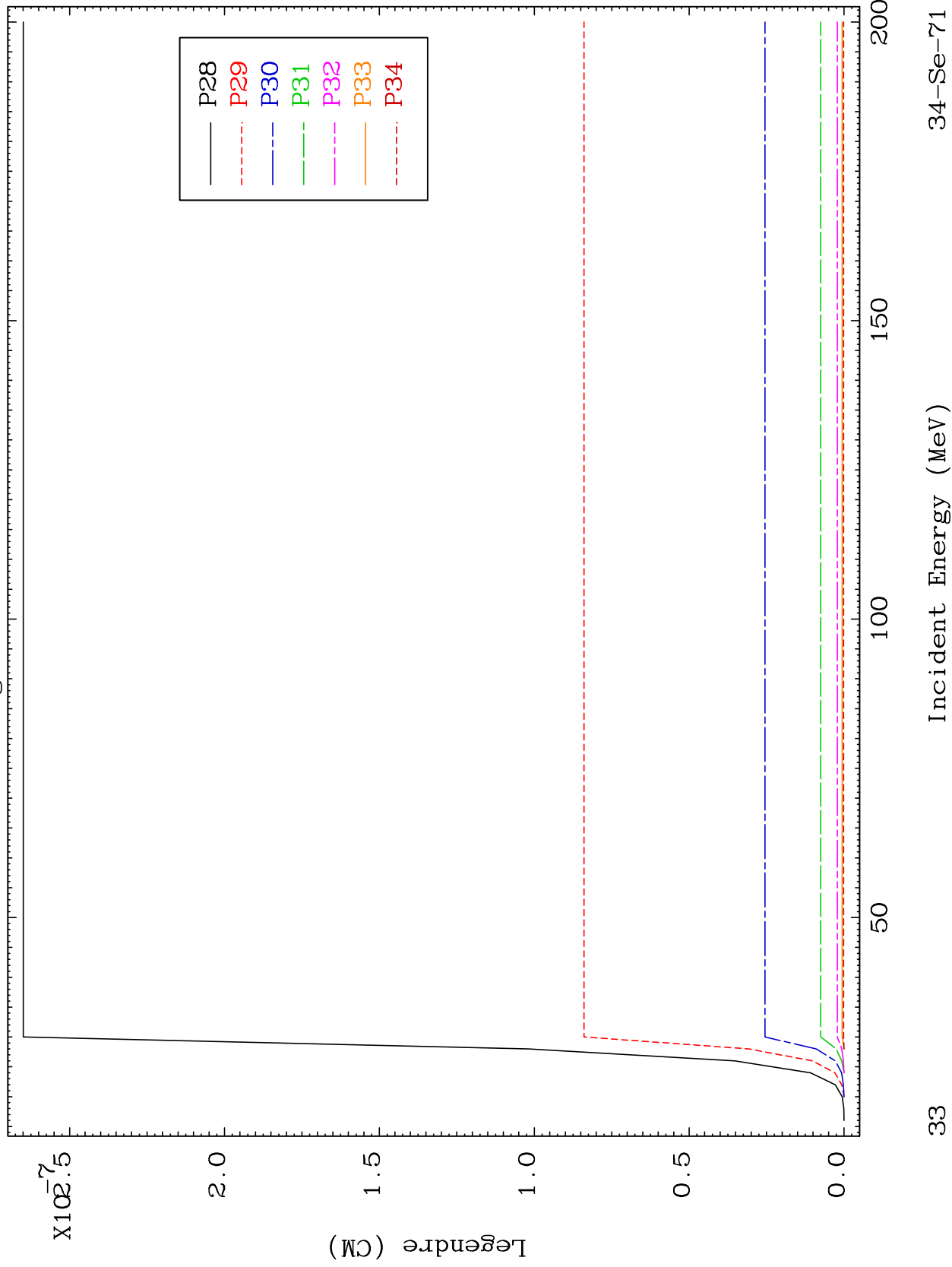
Incident Energy (MeV)

34-Se-71

MAT 3416

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

34-Se-71

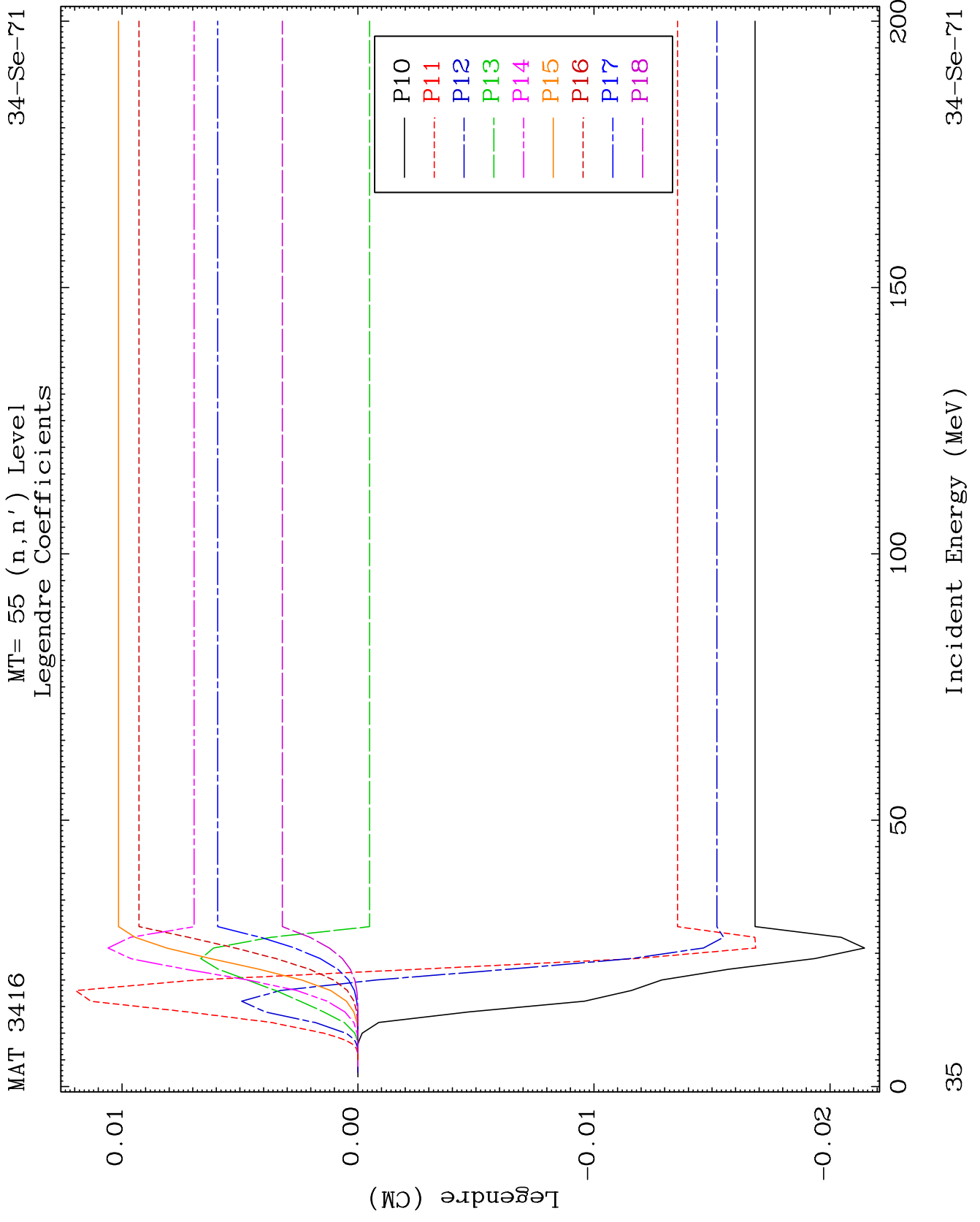


33

Incident Energy (MeV)

34-Se-71

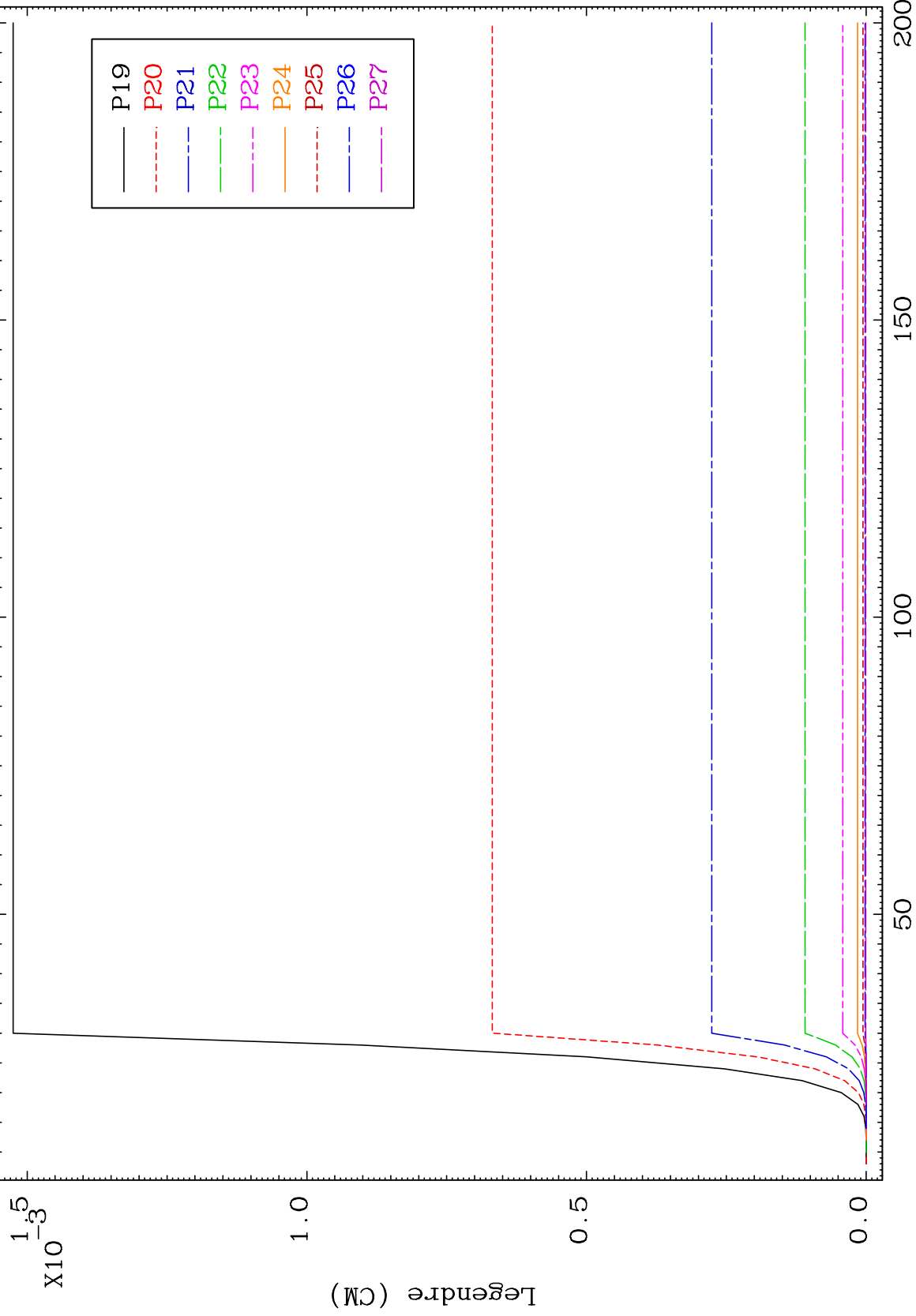




MAT 3416

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

34-Se-71



36

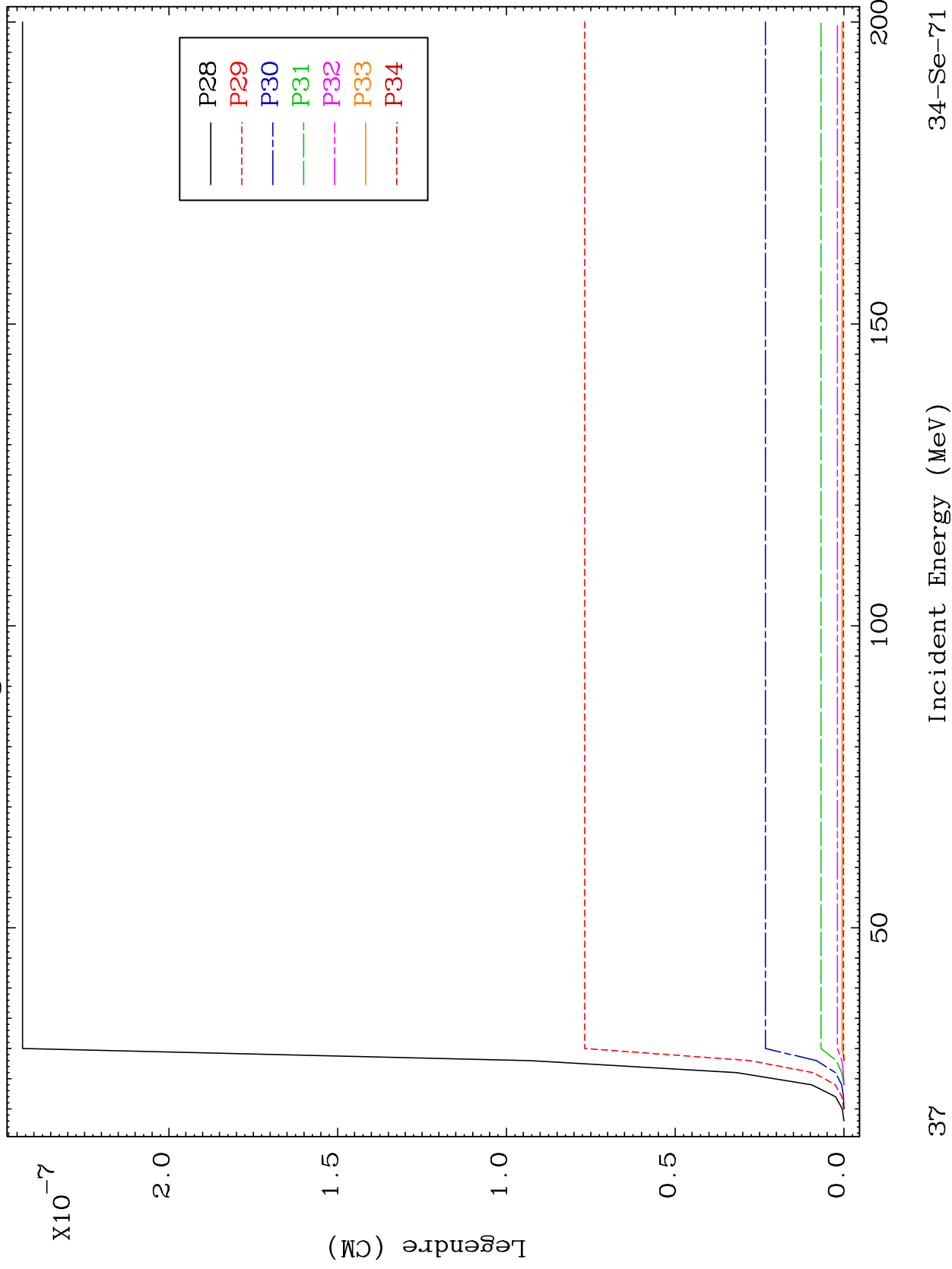
Incident Energy (MeV)

34-Se-71

MAT 3416

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

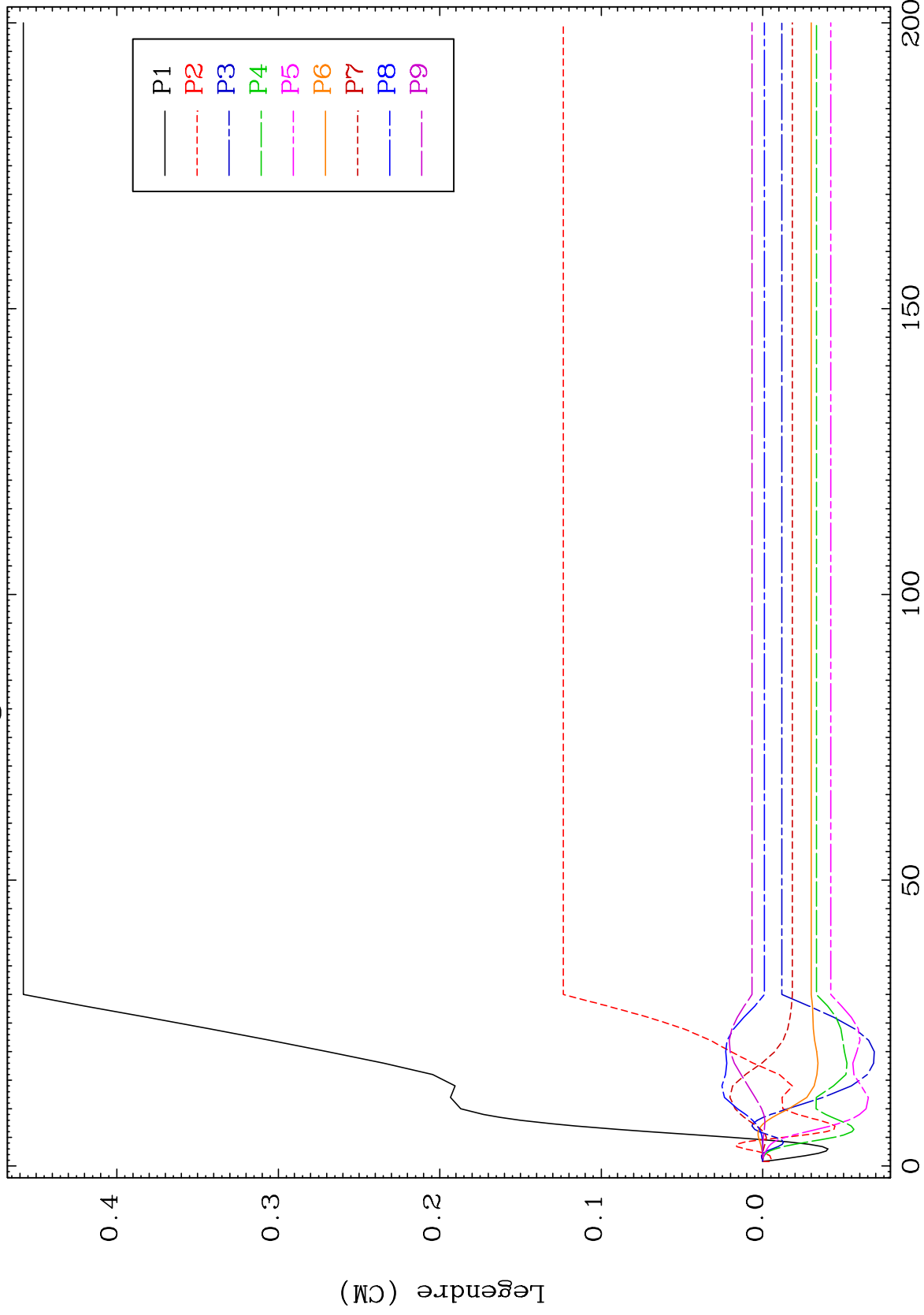
34-Se-71



MAT 3416

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

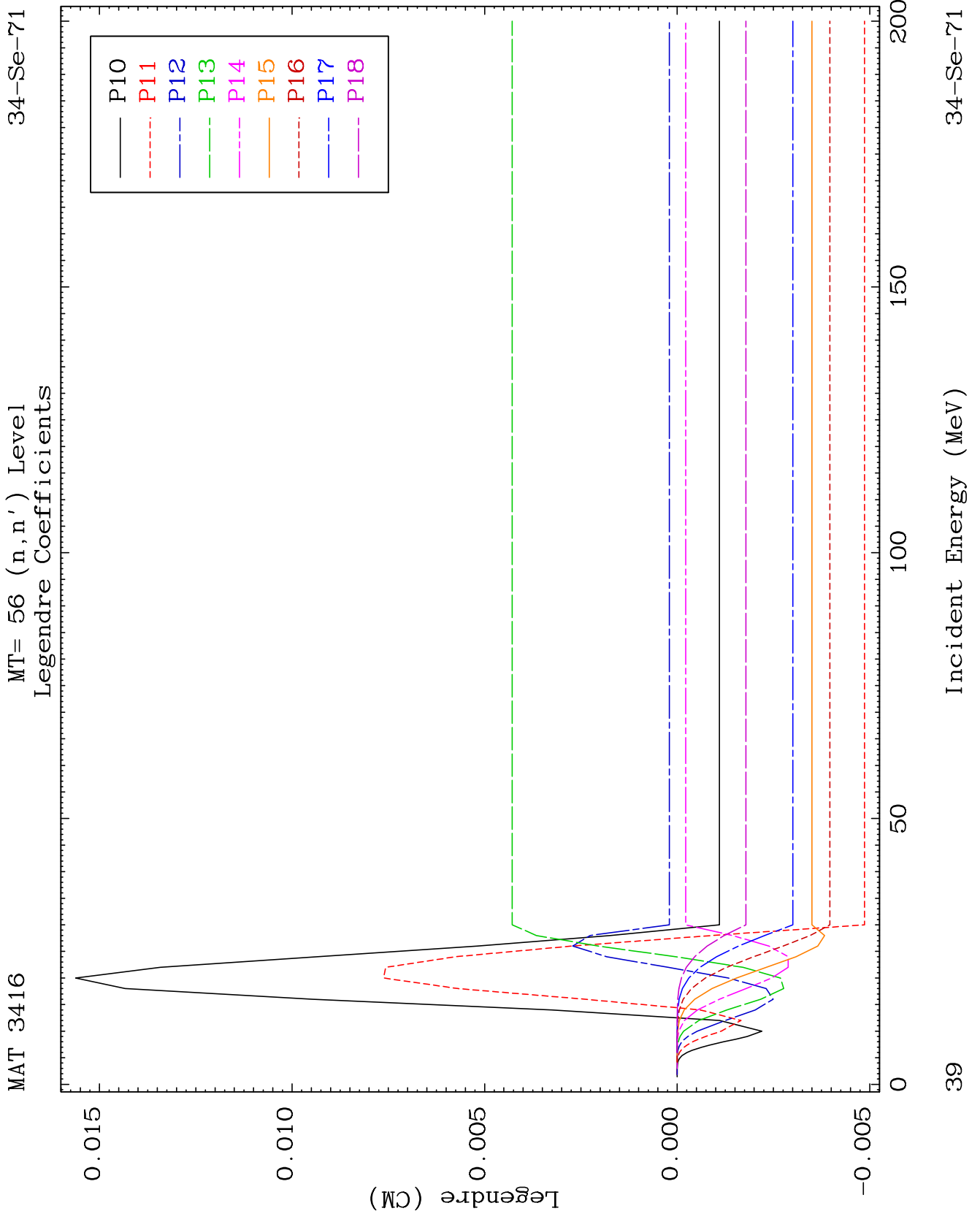
<sup>34</sup>Se-71



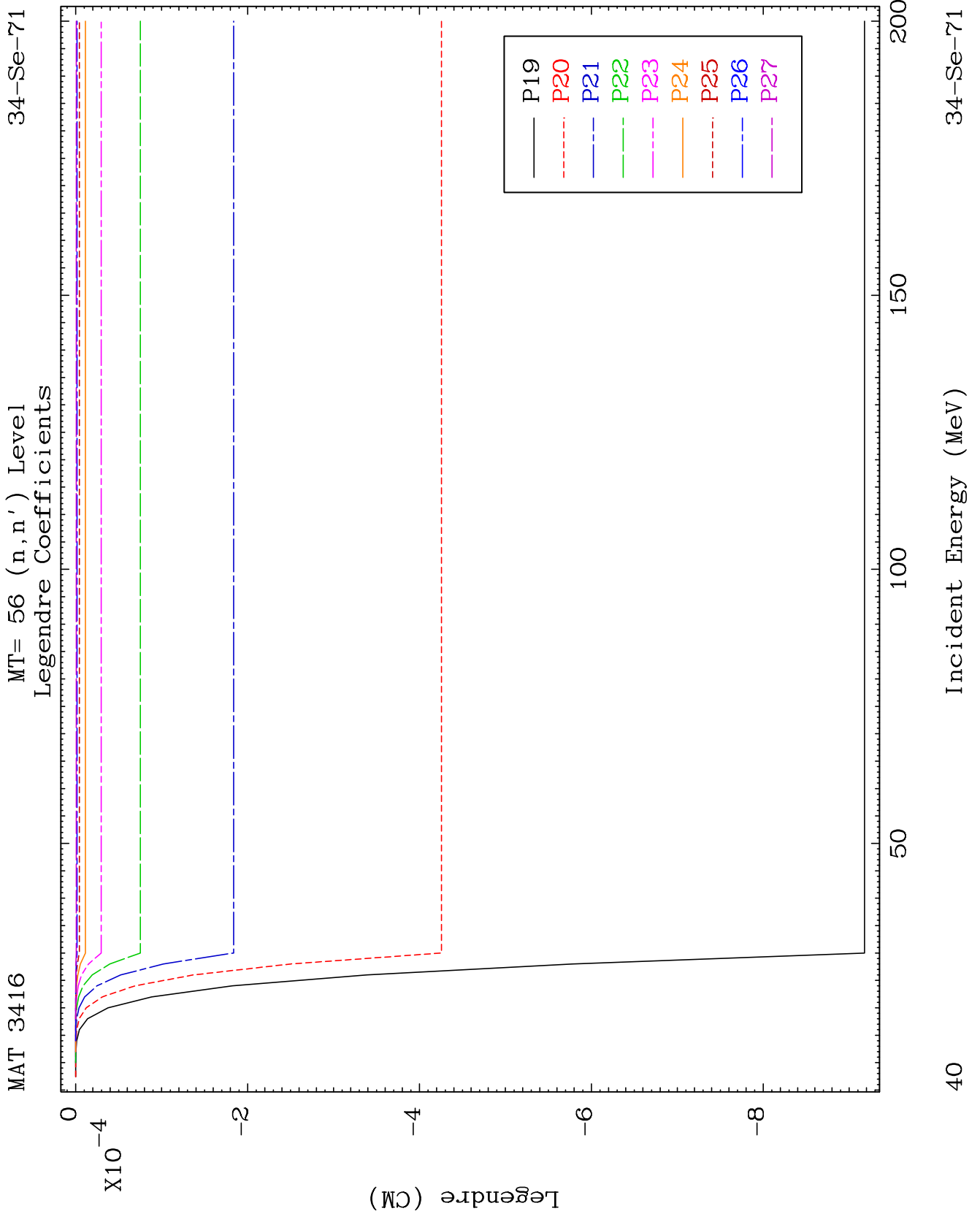
<sup>34</sup>Se-71

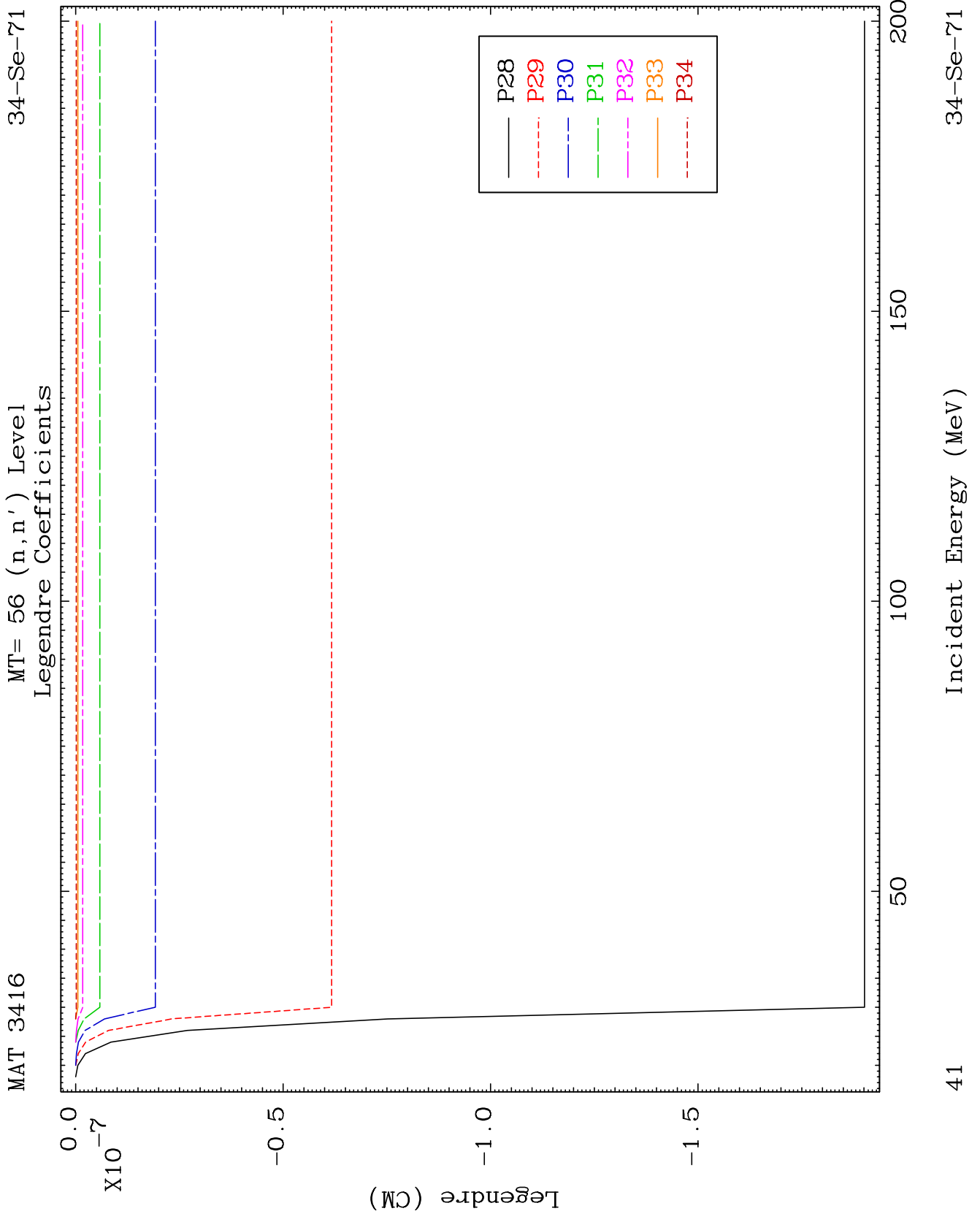
Incident Energy (MeV)

38





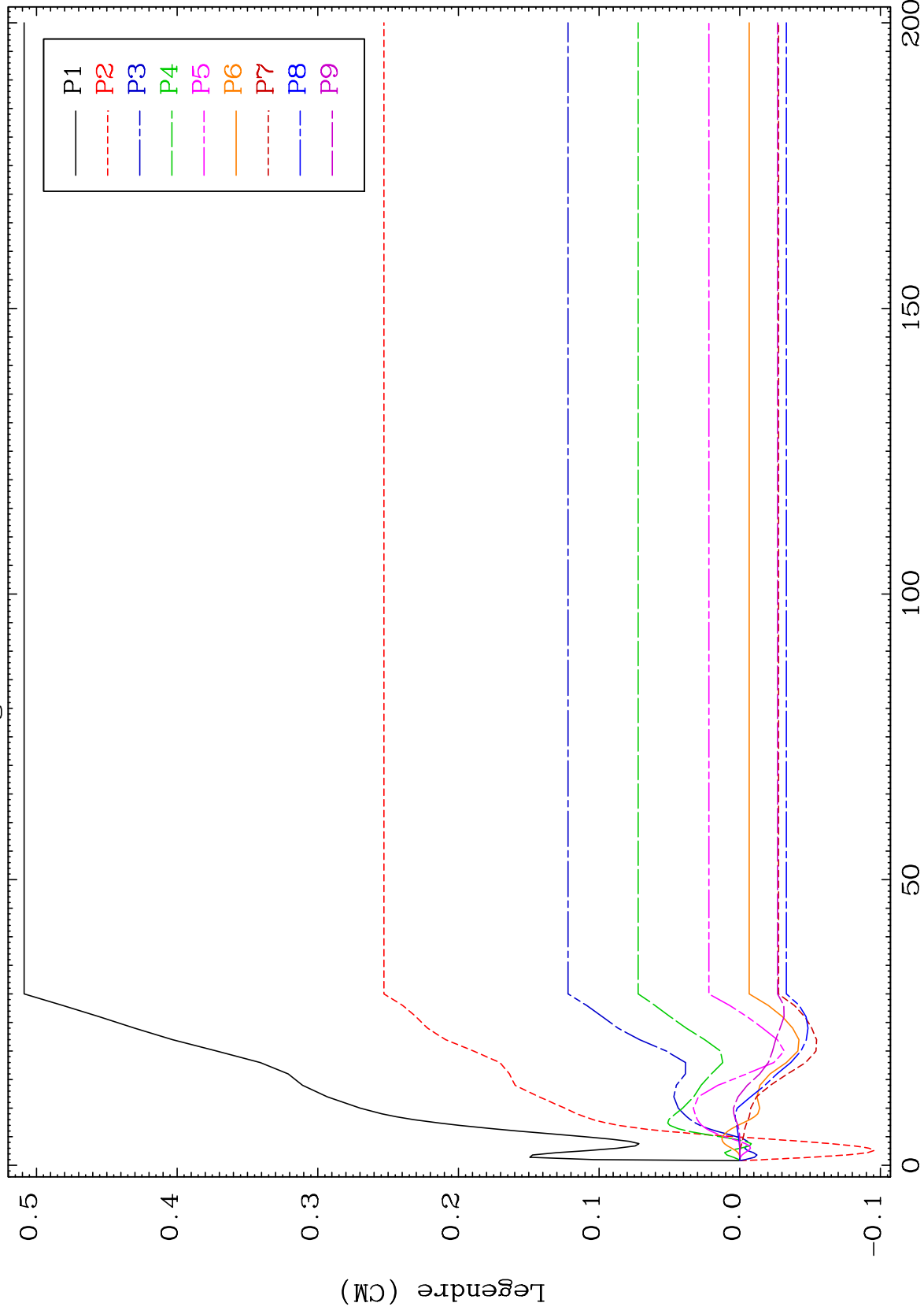




MAT 3416

MT= 57 (n,n') Level  
Legendre Coefficients

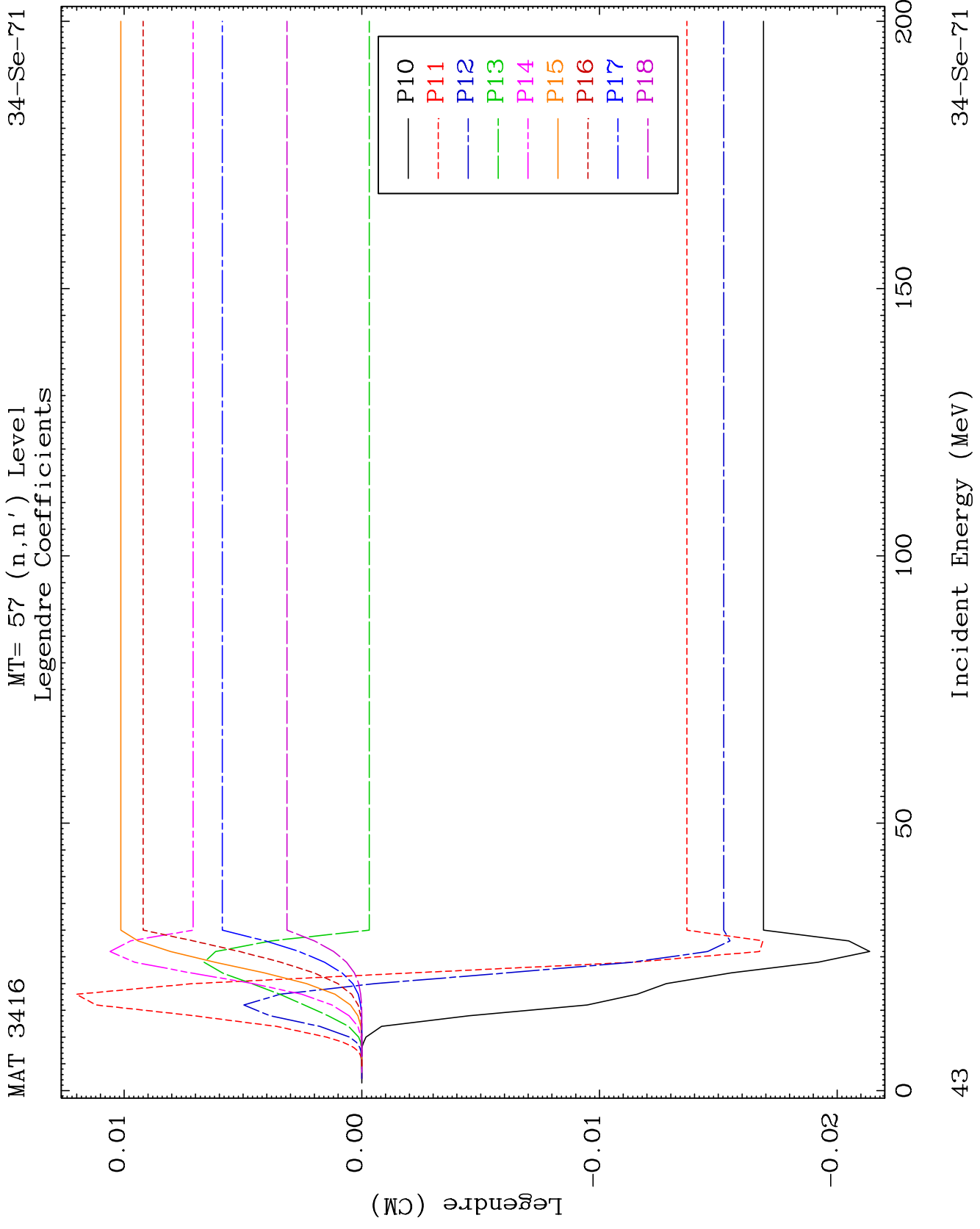
34-Se-71



34-Se-71

Incident Energy (MeV)

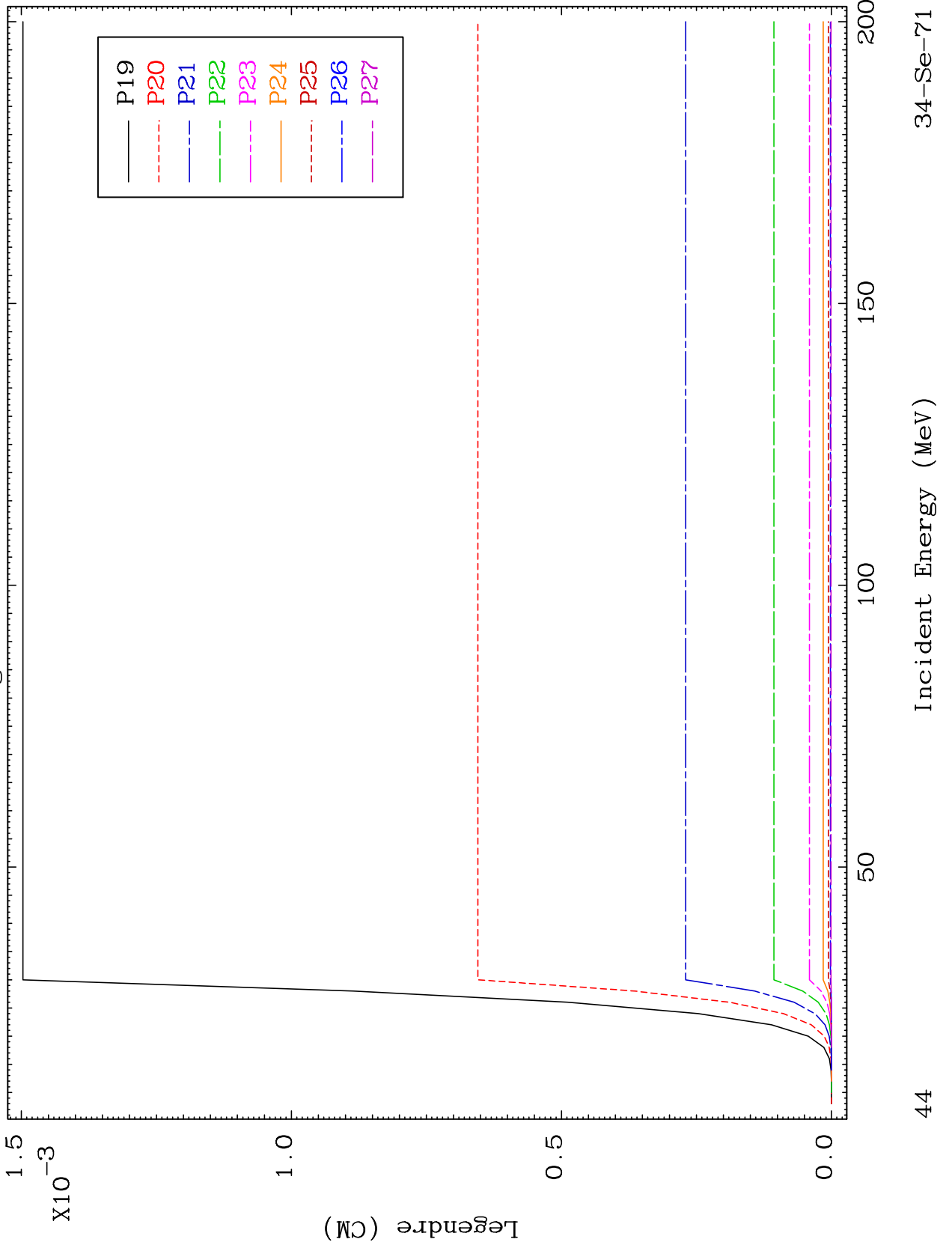
42



MAT 3416

MT= 57 (n,n') Level  
Legendre Coefficients

34-Se-71



44

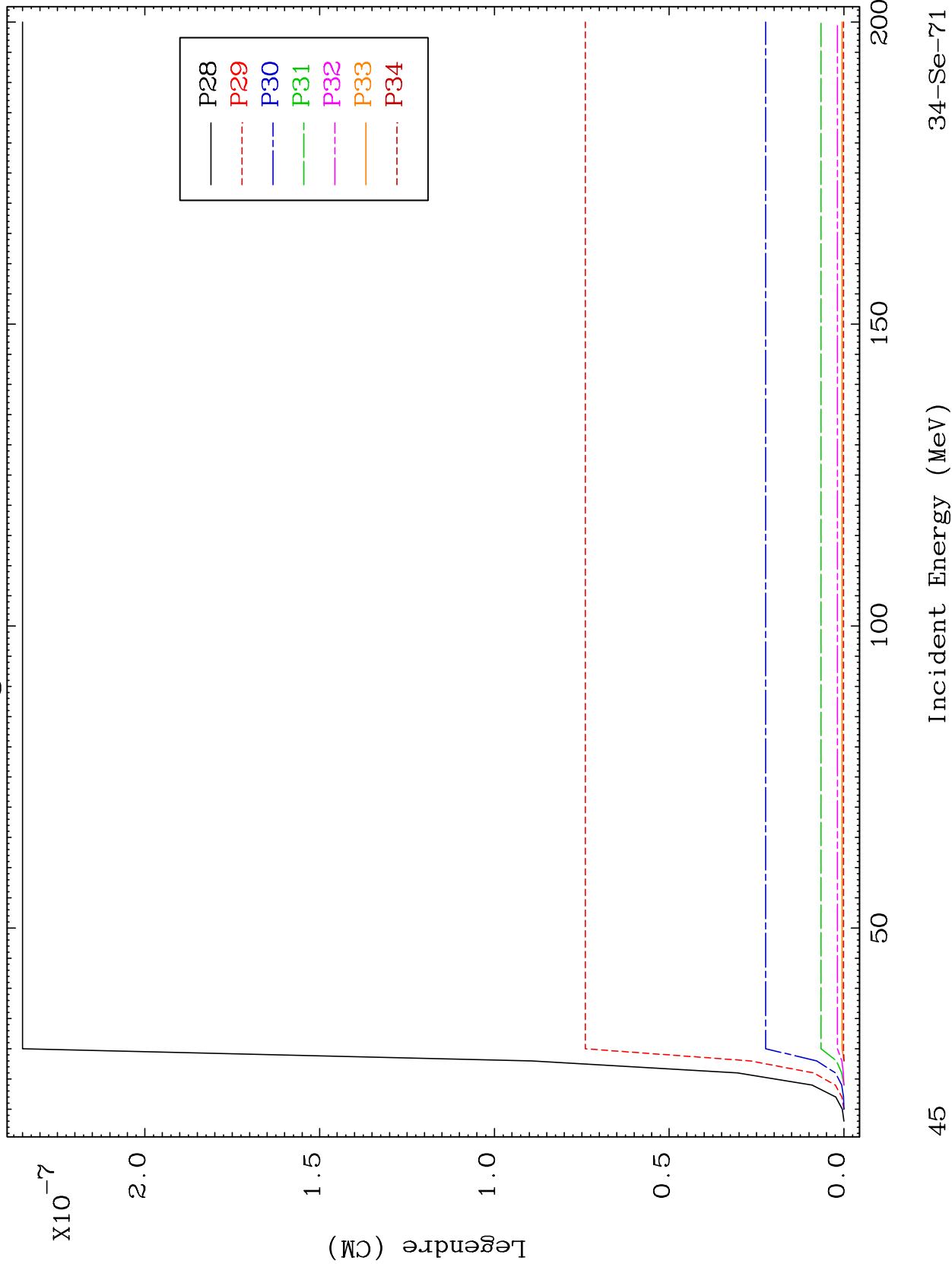
Incident Energy (MeV)

34-Se-71

MAT 3416

MT= 57 (n,n') Level  
Legendre Coefficients

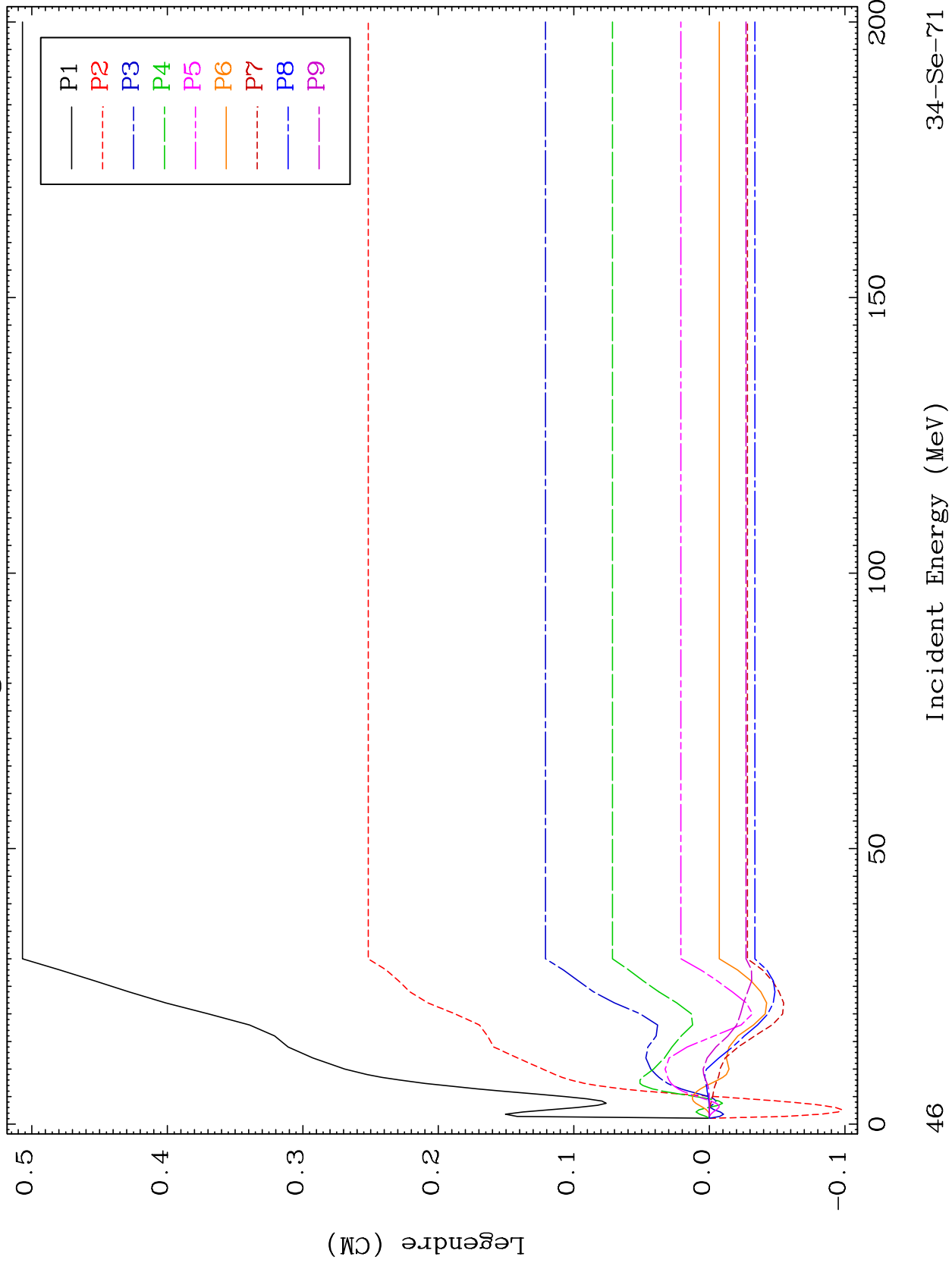
34-Se-71



MAT 3416

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

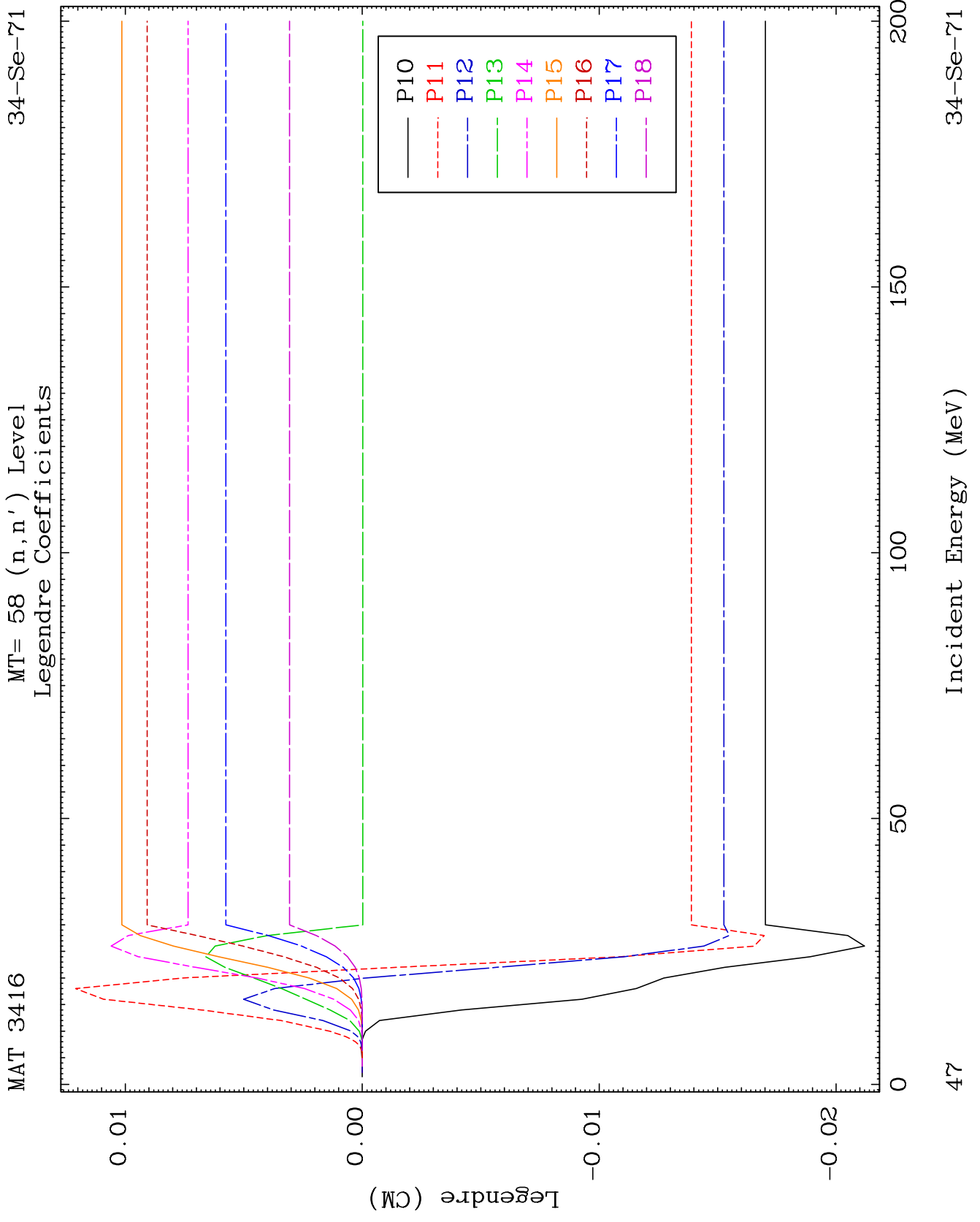
34-Se-71



34-Se-71

Incident Energy (MeV)

46

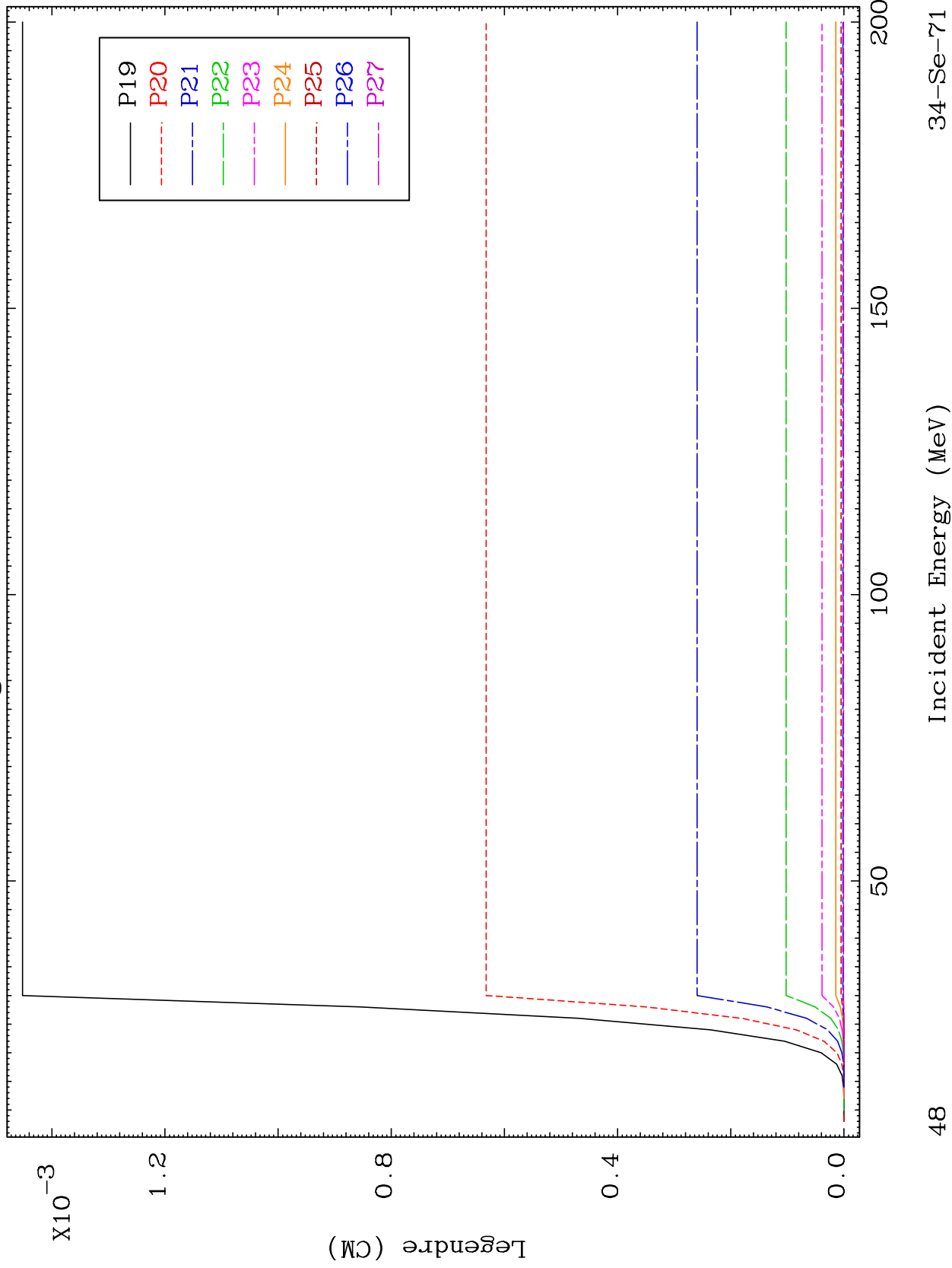




MAT 3416

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

34-Se-71



48

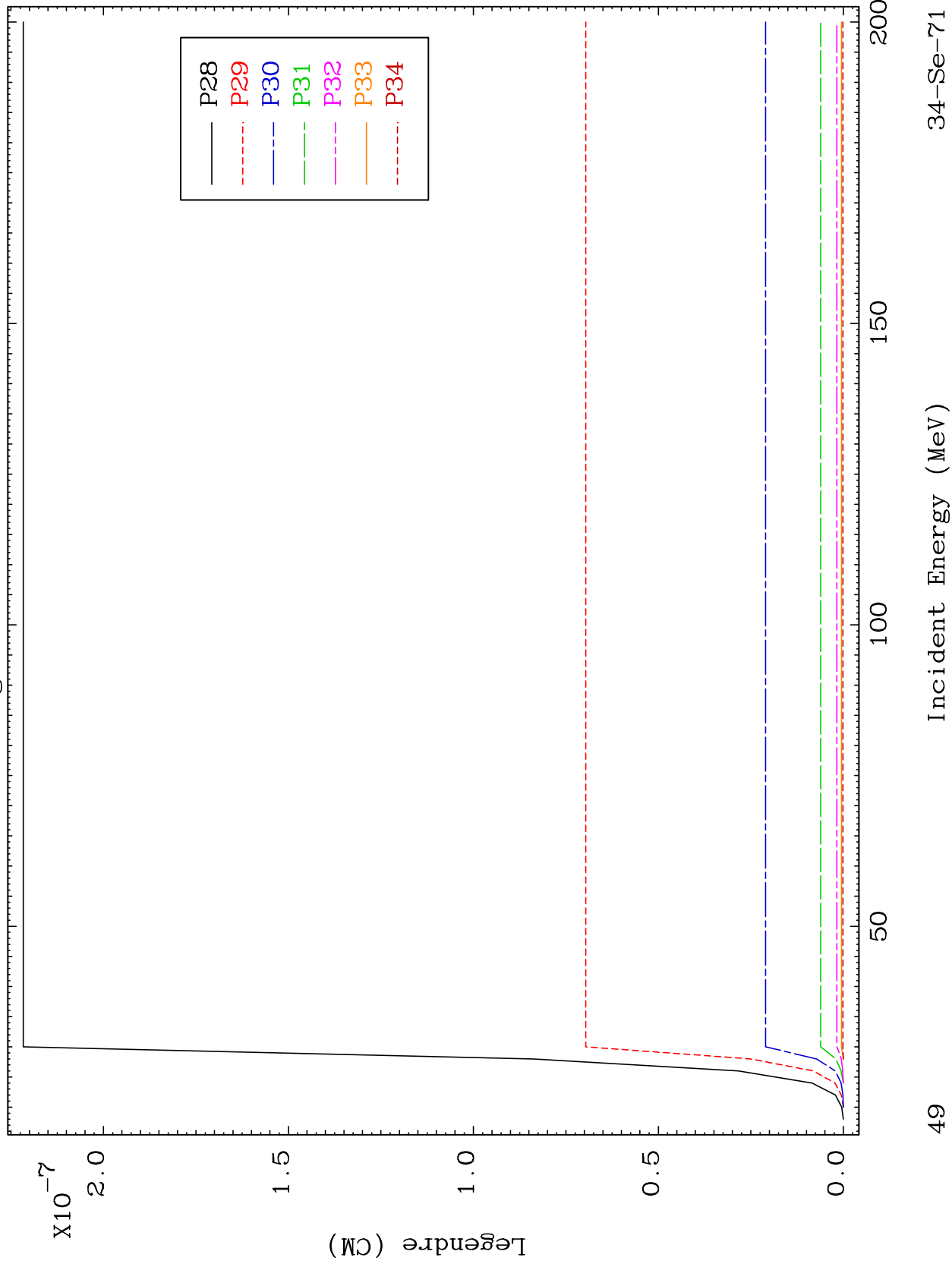
Incident Energy (MeV)

34-Se-71

MAT 3416

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

34-Se-71



49

Incident Energy (MeV)

34-Se-71