

Program EVALPLOT  
(Version 2015-2)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

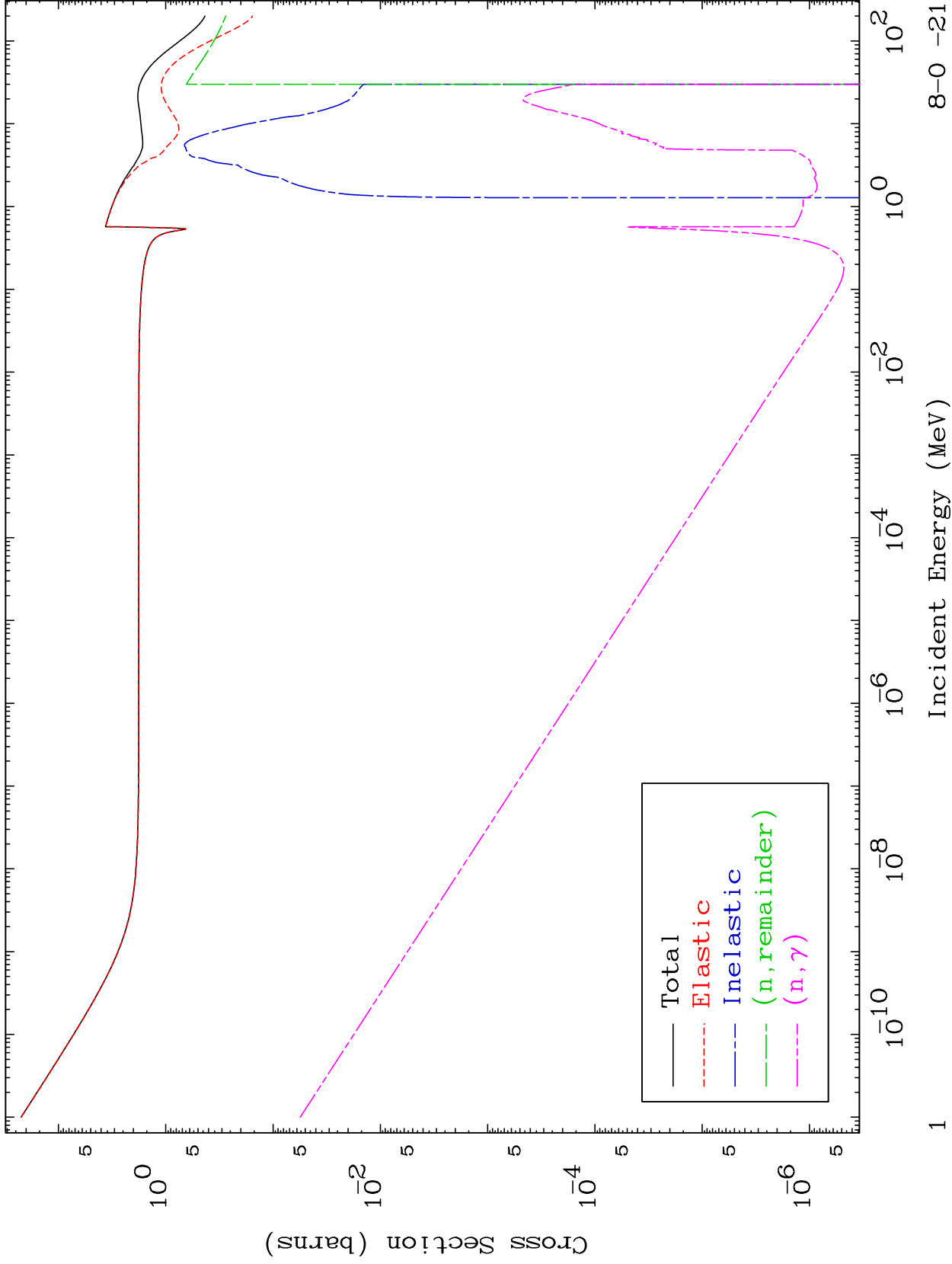
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 840

Major  
293 Kelvin Cross Sections

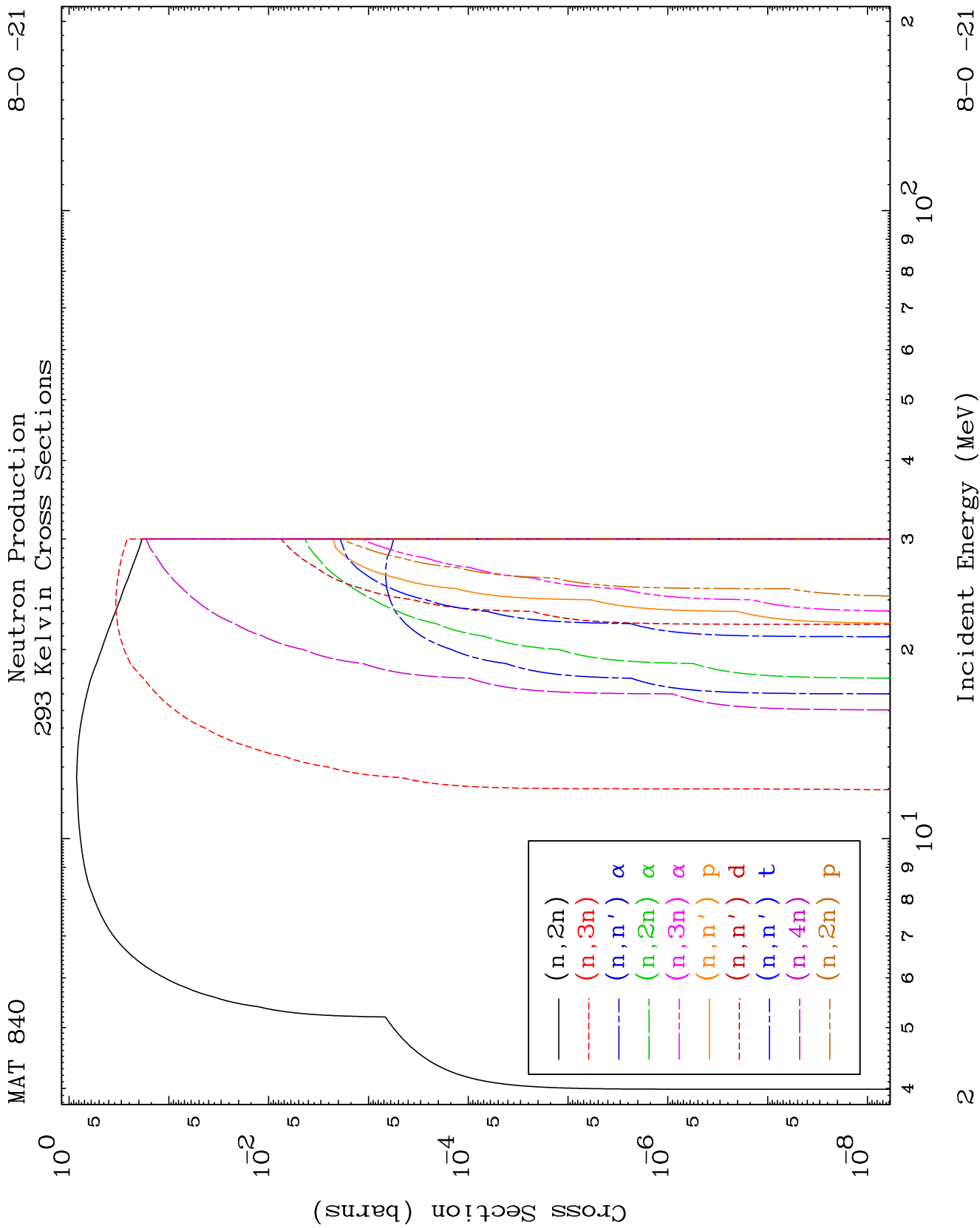
8-0 -21

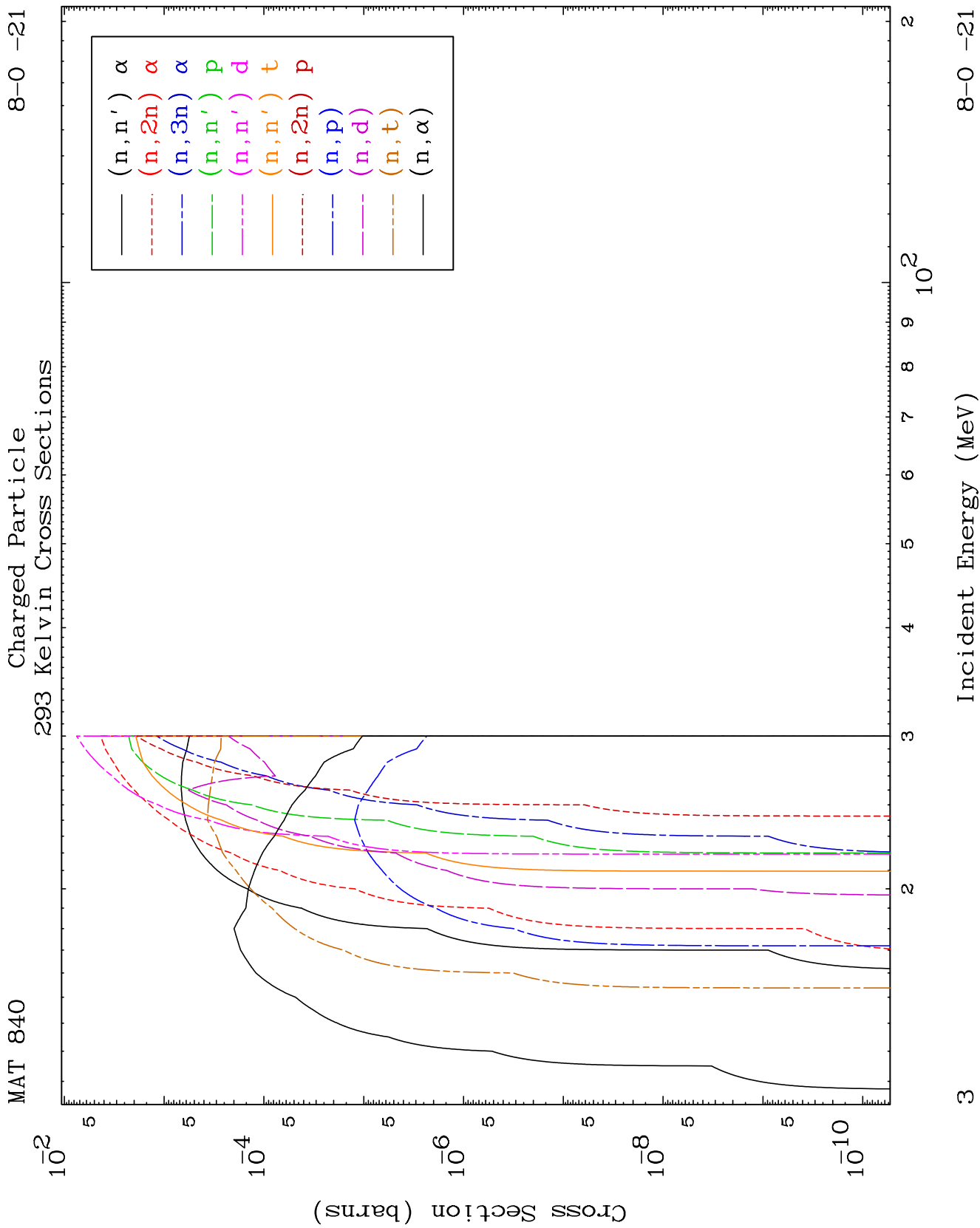


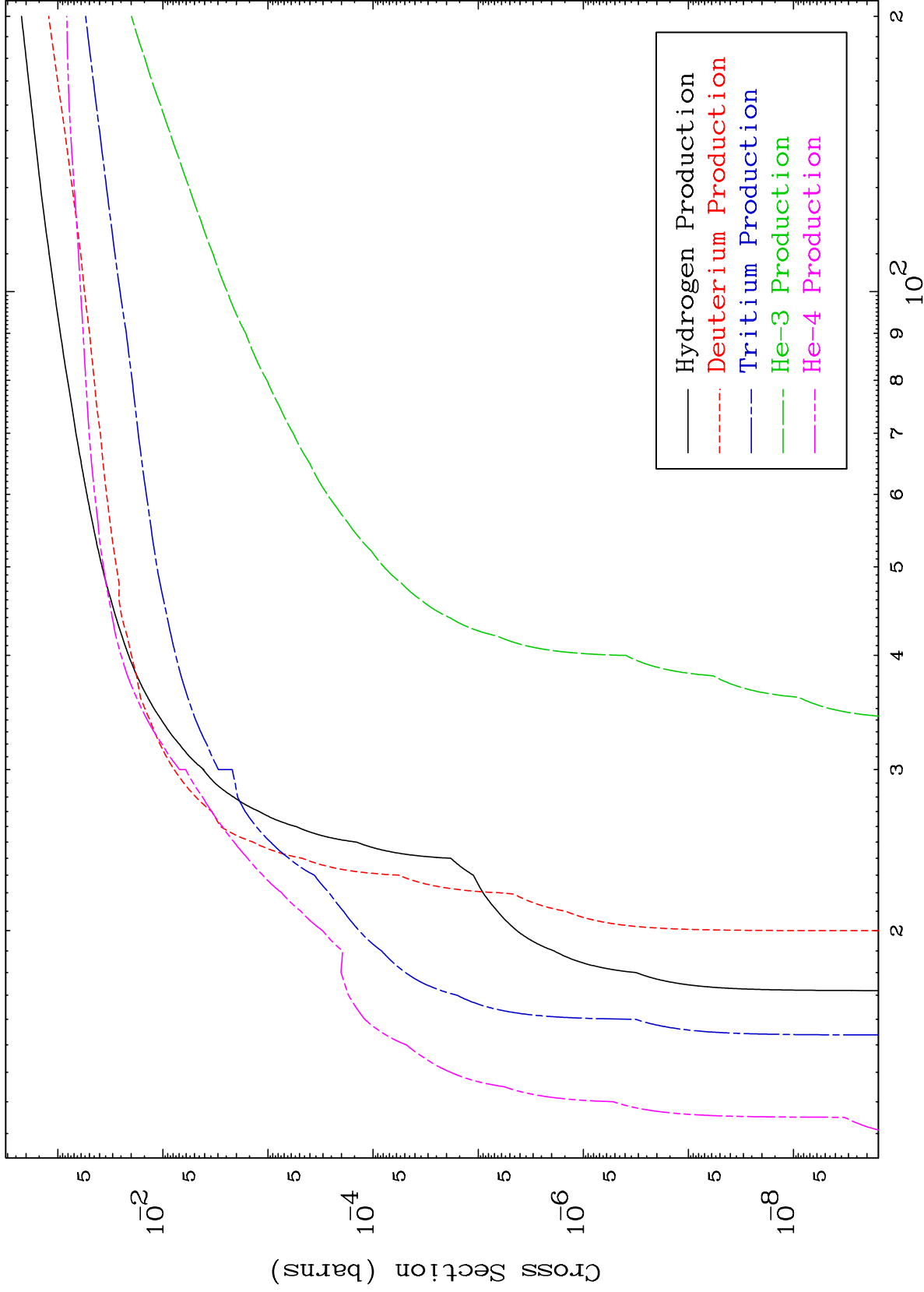
1

Incident Energy (MeV)

8-0 -21



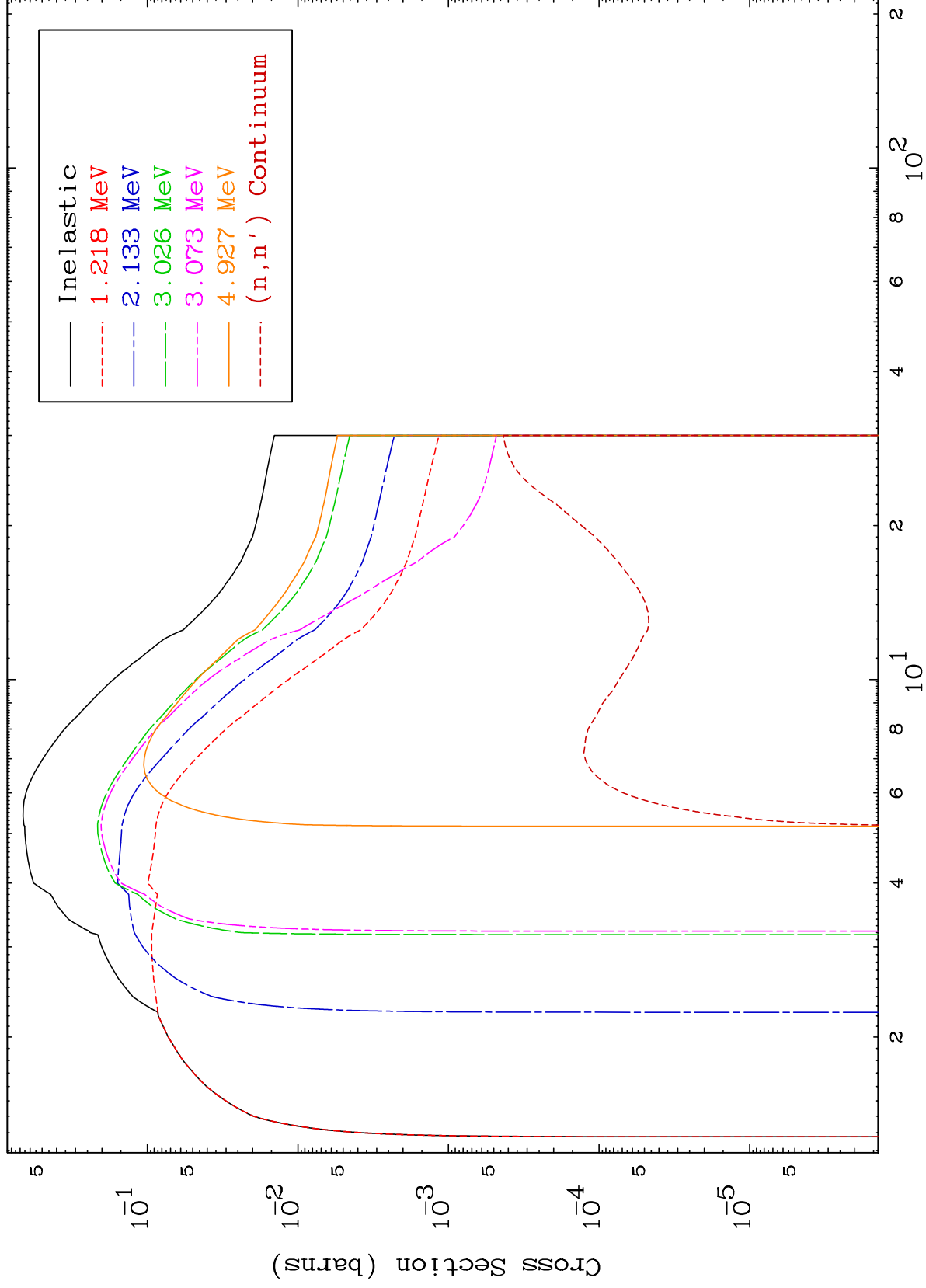




MAT 840

(n,n') Level  
293 Kelvin Cross Sections

8-0 -21



5

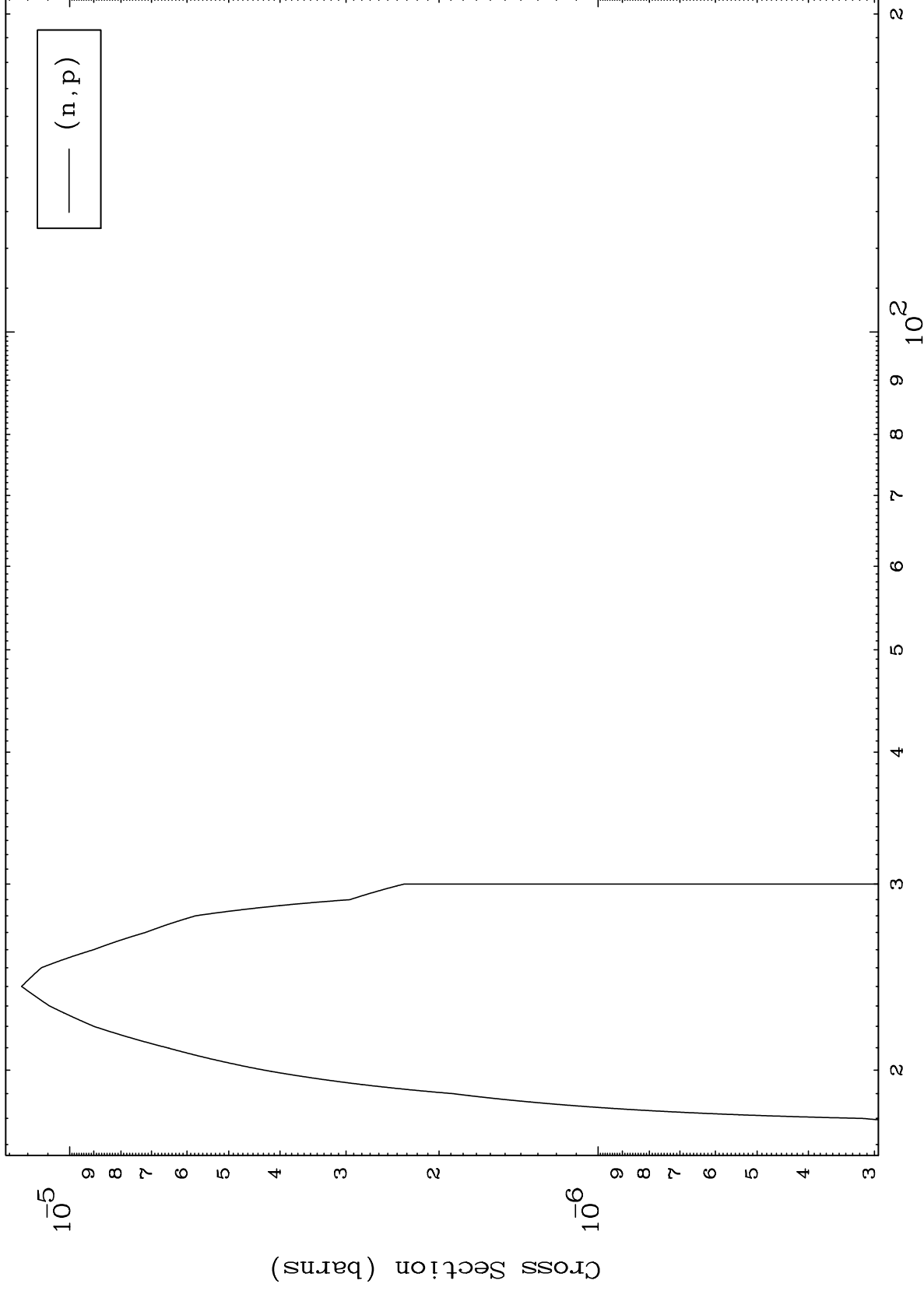
Incident Energy (MeV)

8-0 -21

MAT 840

(n,p) Levels  
293 Kelvin Cross Sections

8-0 -21



(n,p)

Incident Energy (MeV)

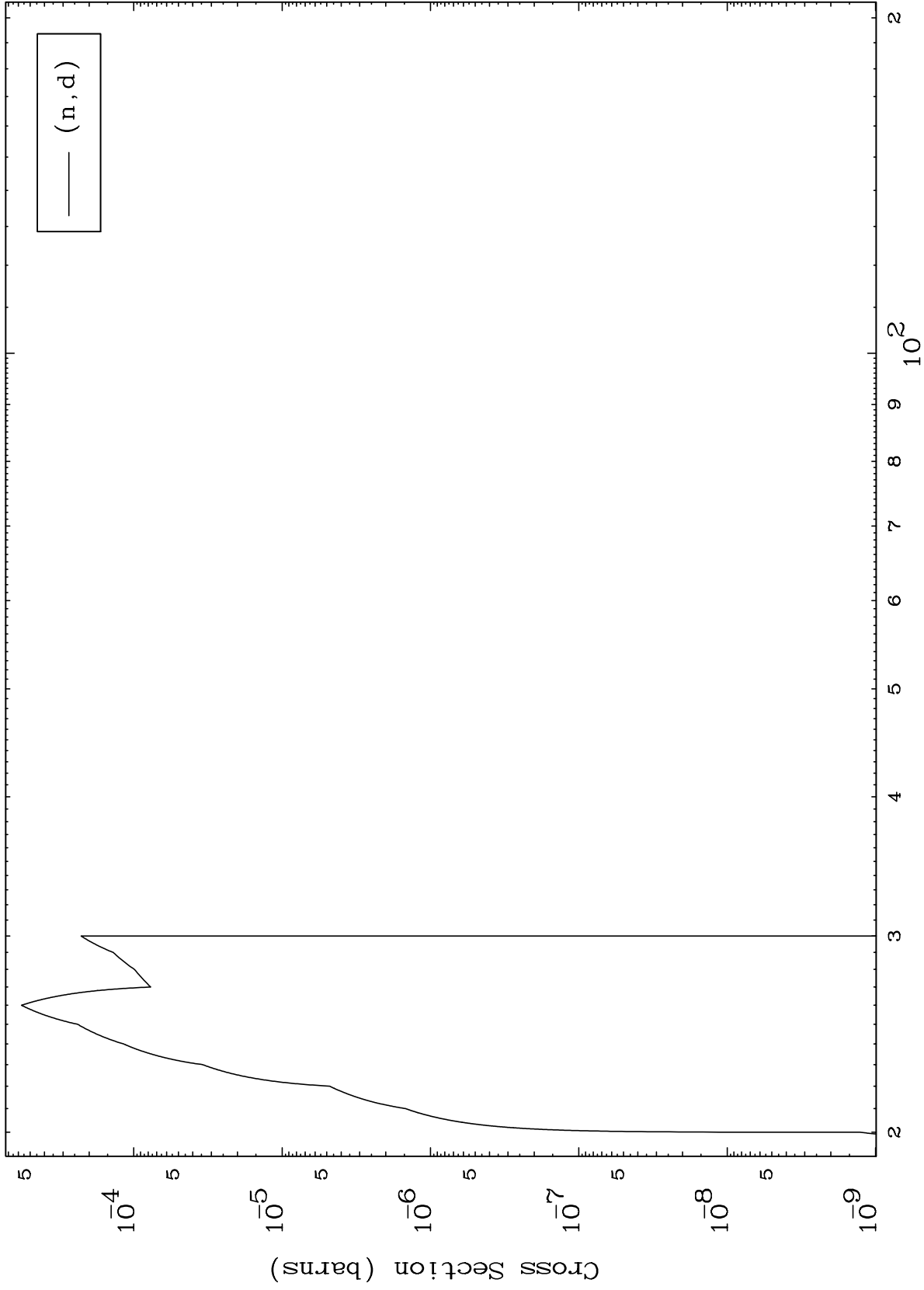
8-0 -21

6

MAT 840

(n,d) Levels  
293 Kelvin Cross Sections

8-0 -21



7

Incident Energy (MeV)

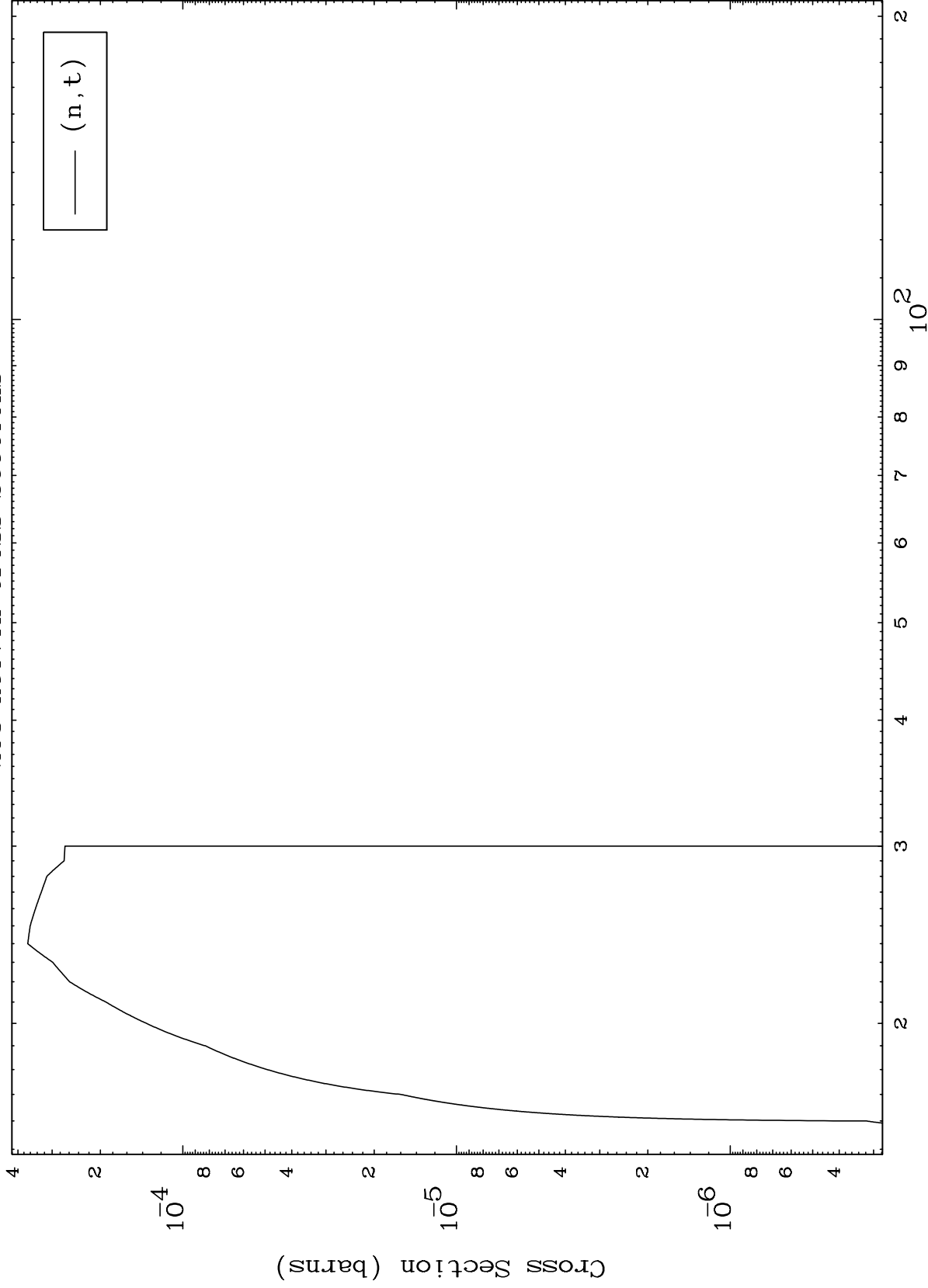
8-0 -21



MAT 840

(n,t) Levels  
293 Kelvin Cross Sections

8-0 -21



(n,t)

Incident Energy (MeV)

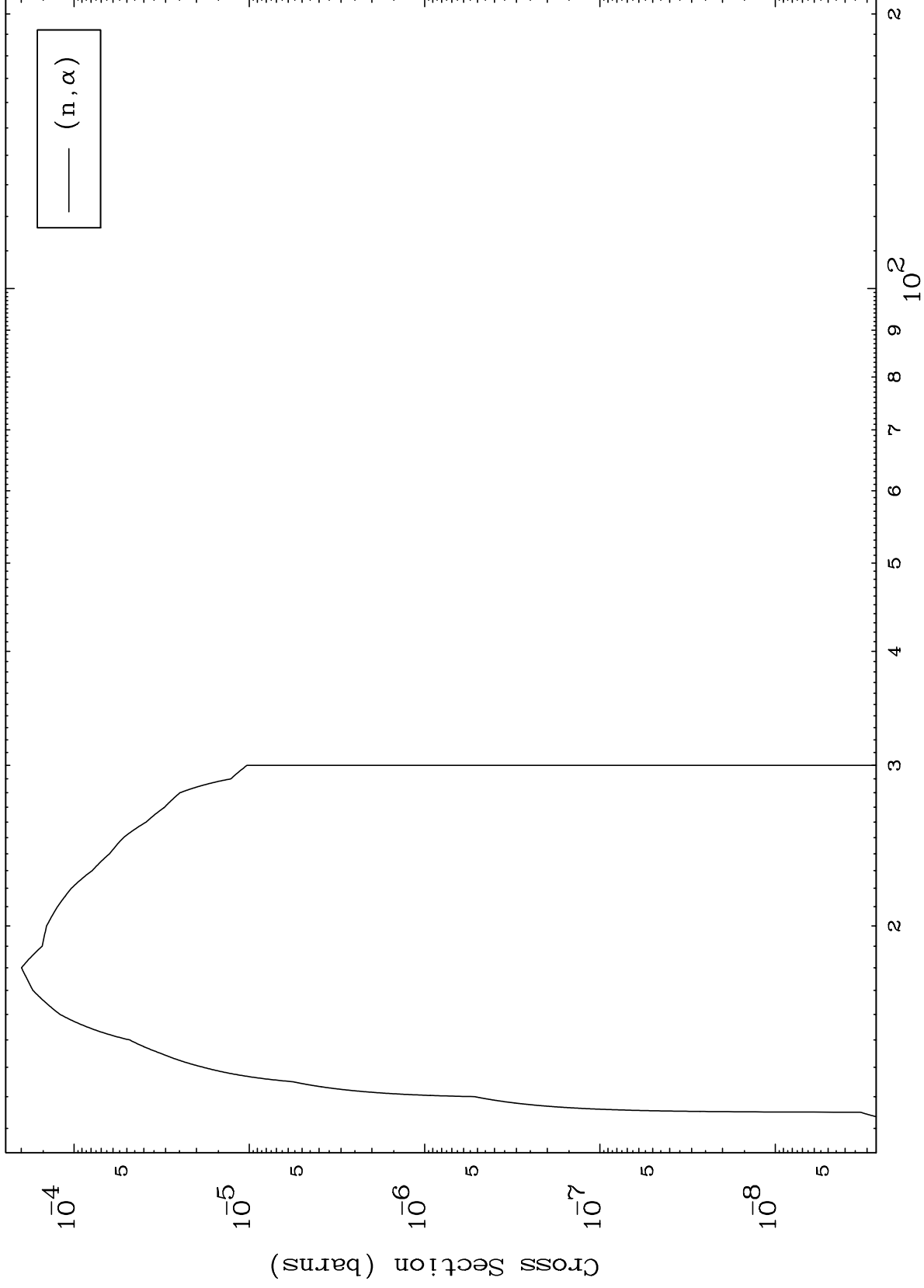
8-0 -21

8

MAT 840

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

8-0 -21



9

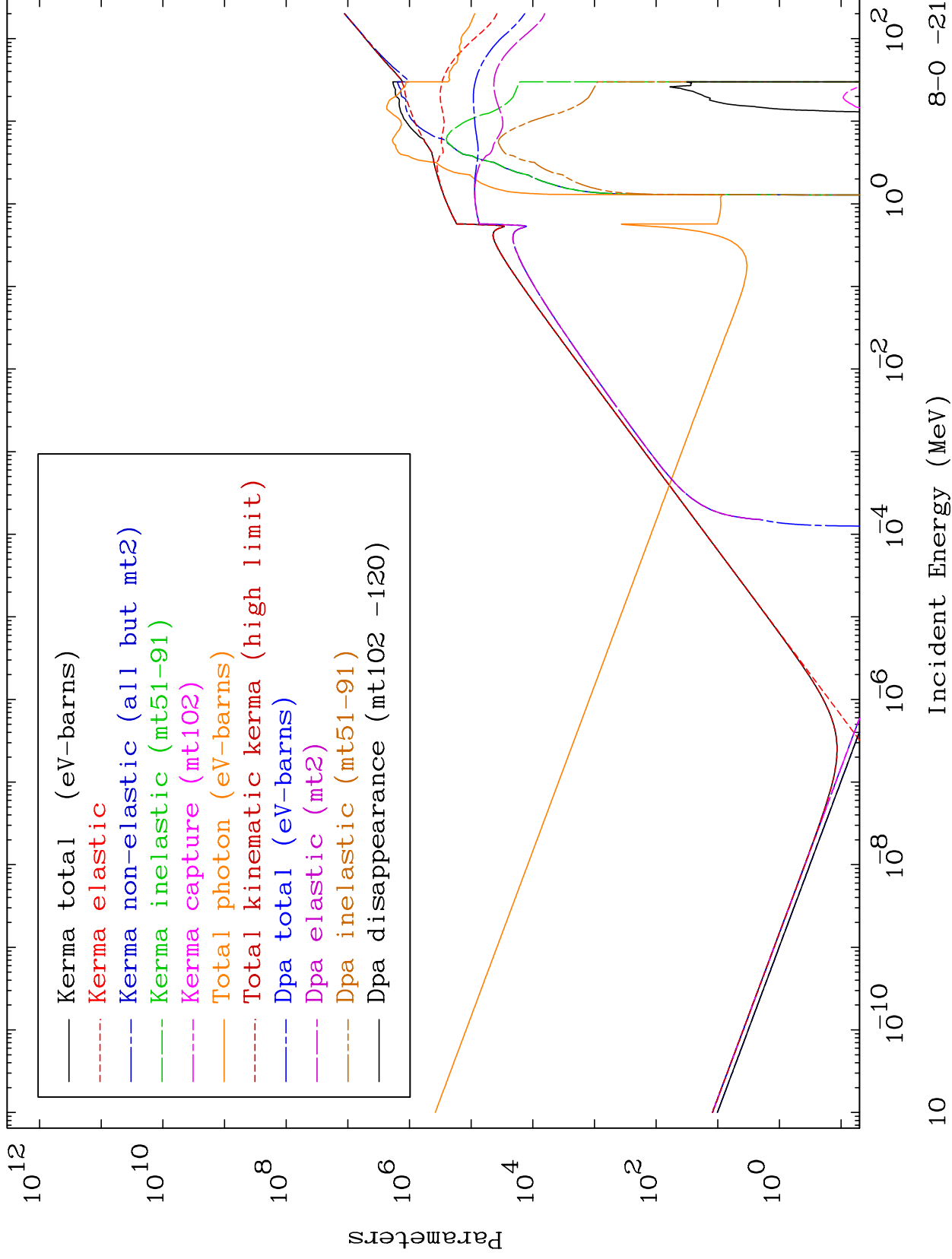
Incident Energy (MeV)

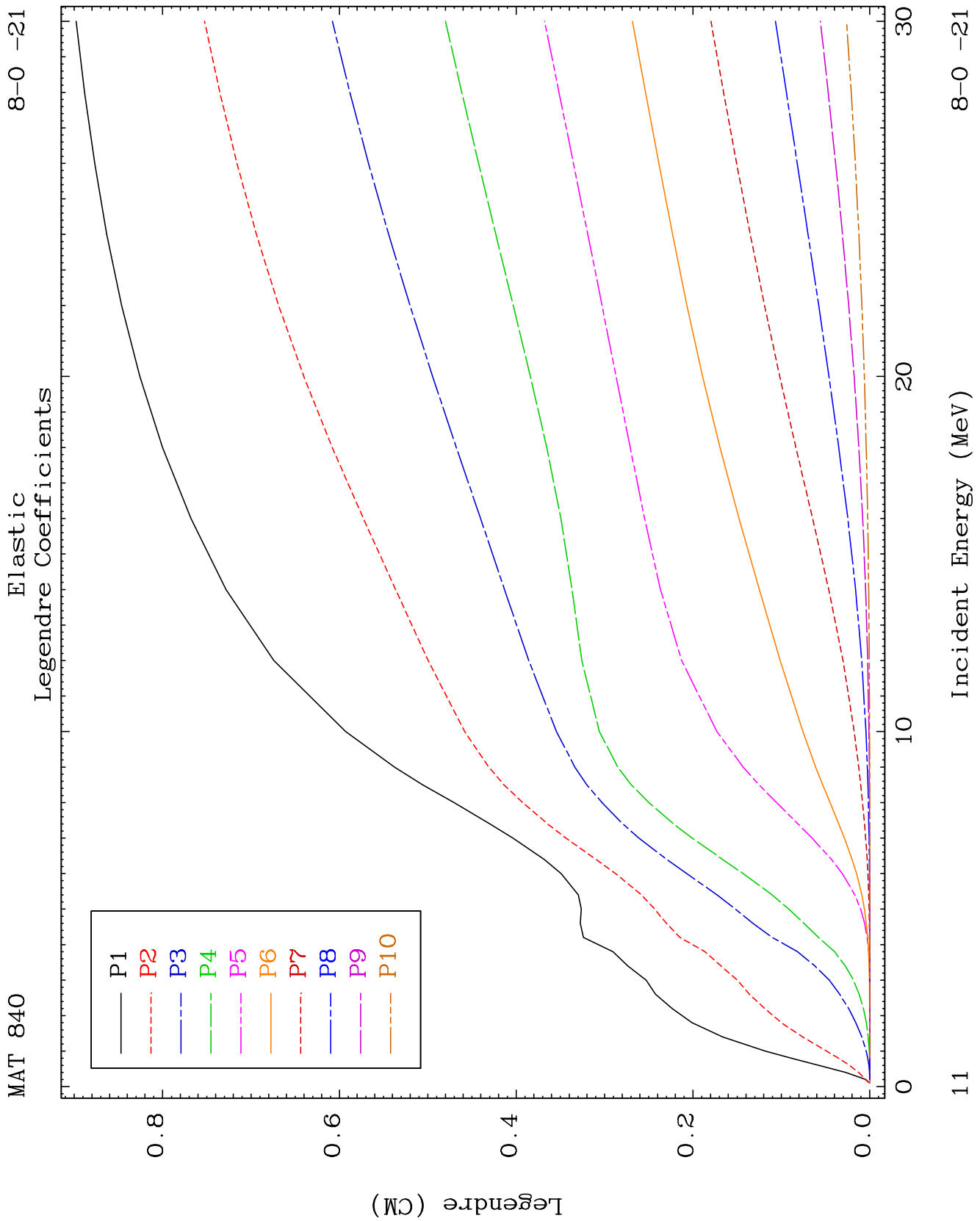
8-0 -21

MAT 840

Energy Release  
Parameters

8-0 -21

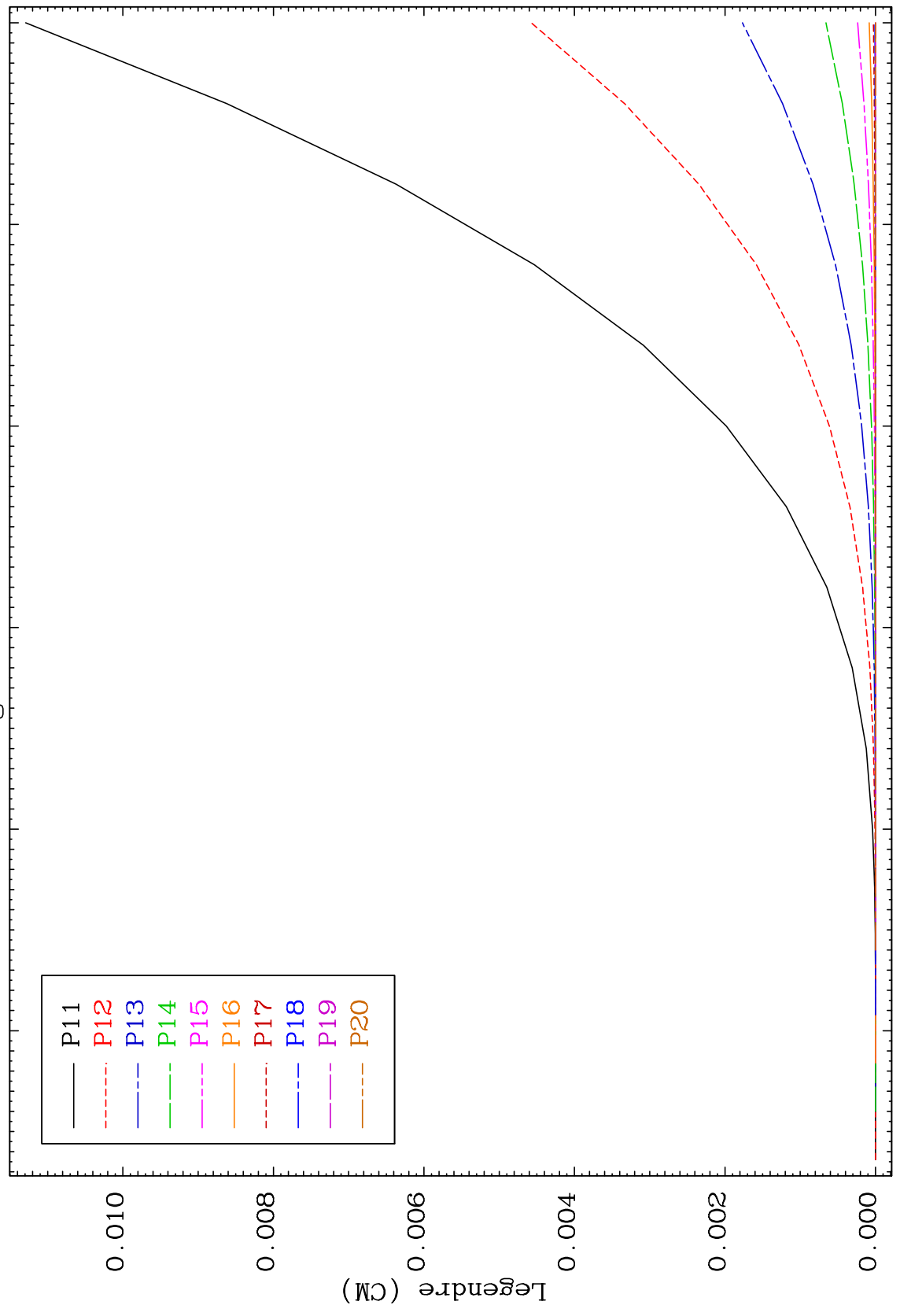




MAT 840

### Elastic Legendre Coefficients

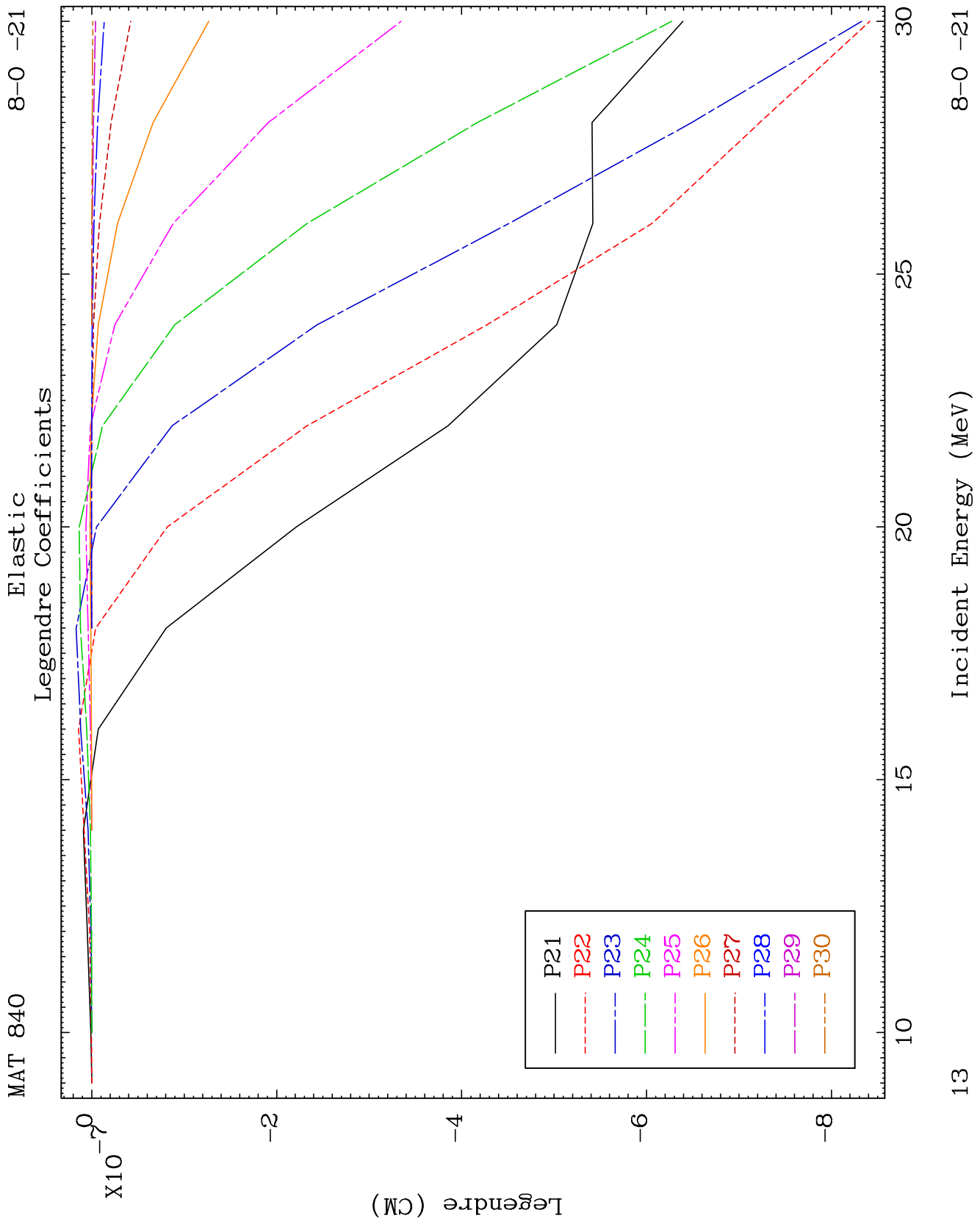
8-0 -21

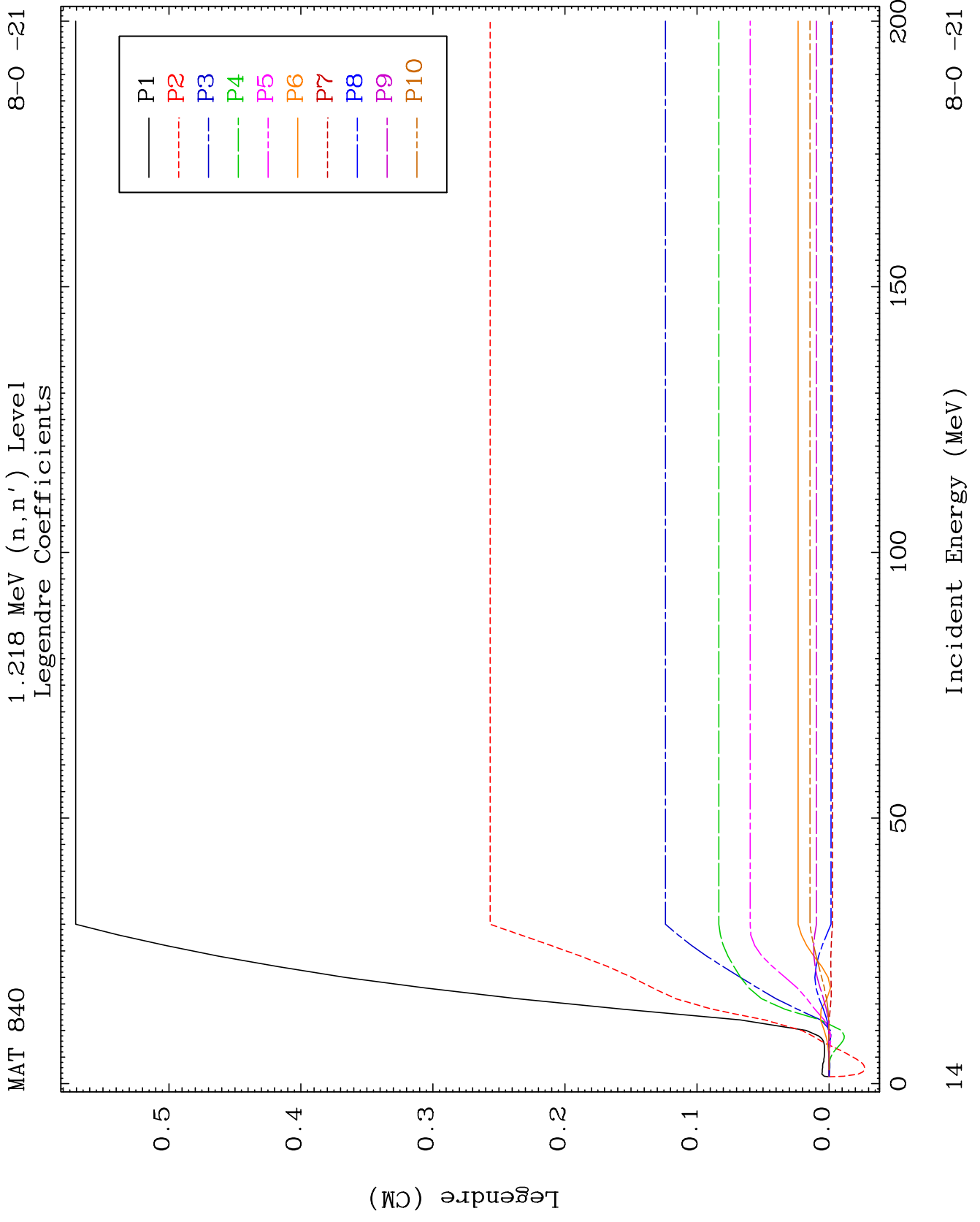


12

Incident Energy (MeV)

8-0 -21

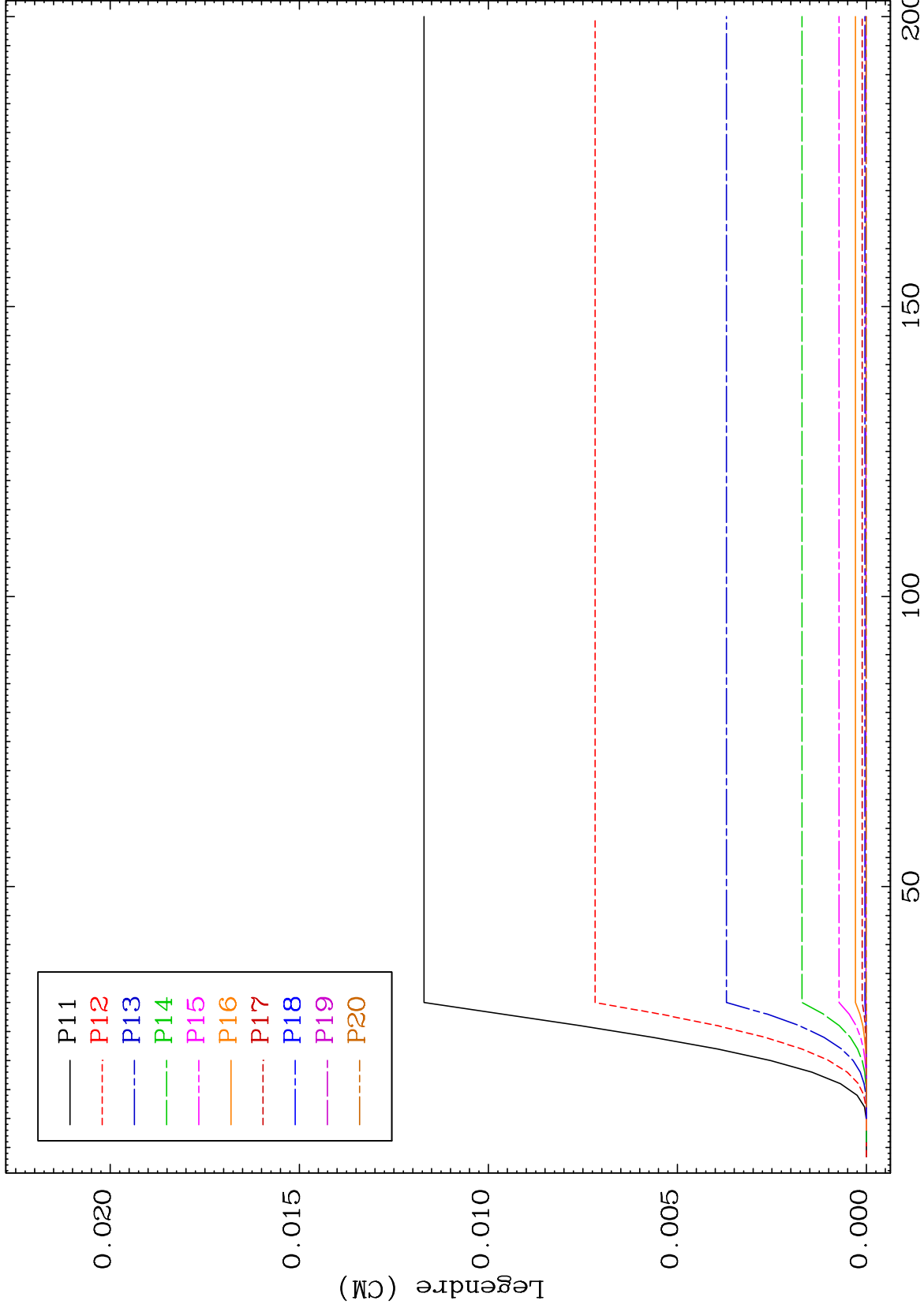




MAT 840

1.218 MeV (n,n') Level  
Legendre Coefficients

8-0 -21

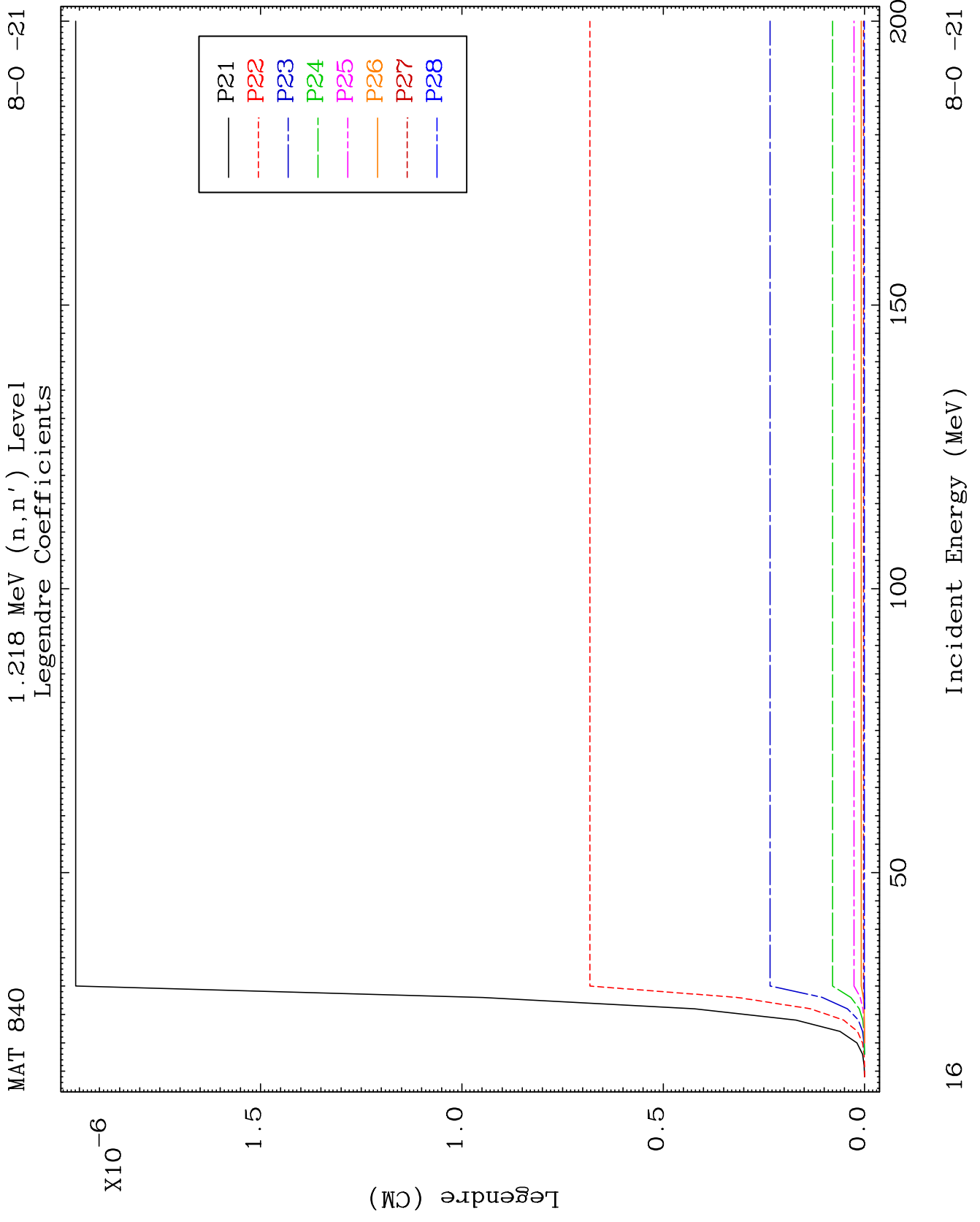


15

Incident Energy (MeV)

8-0 -21



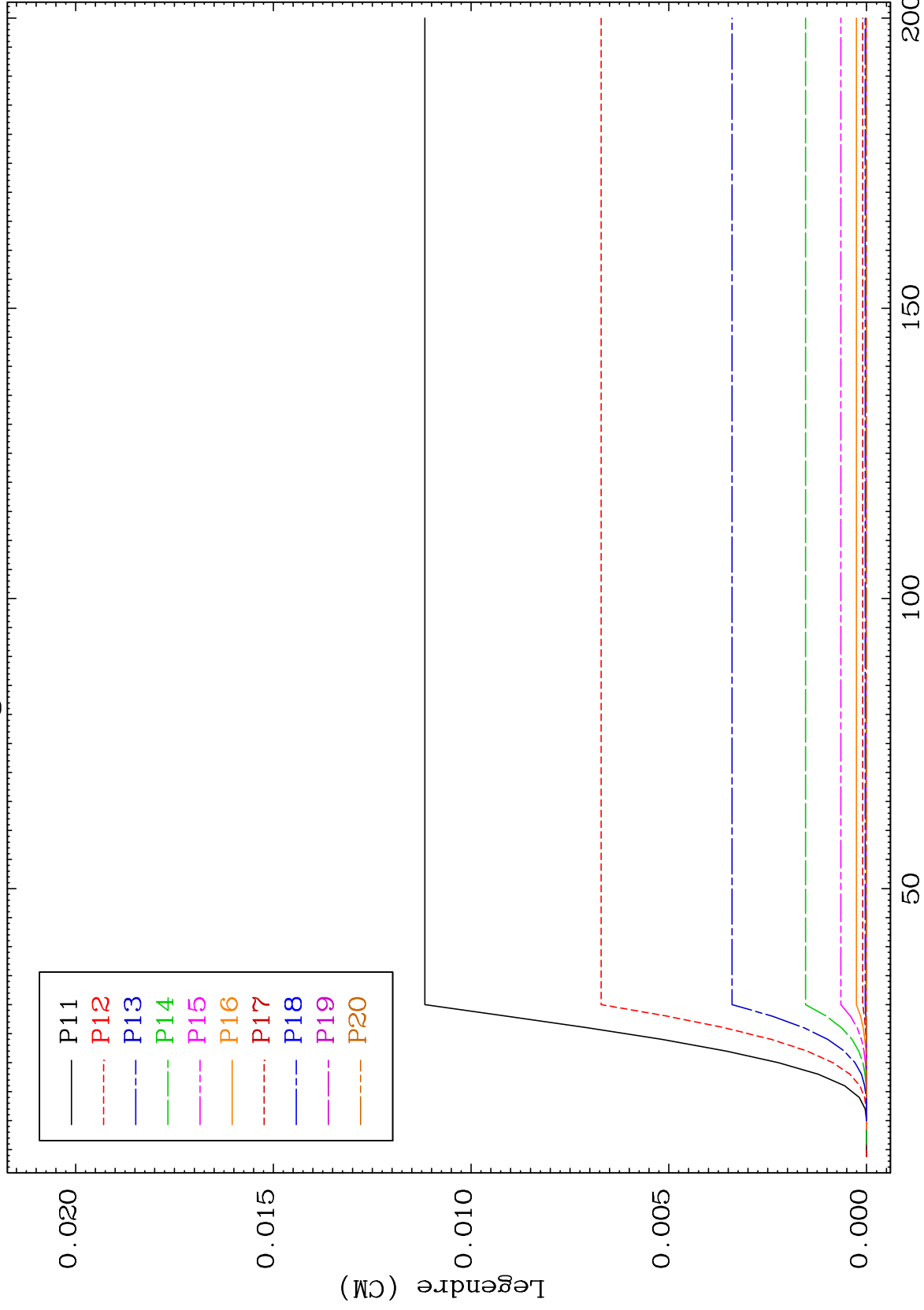




MAT 840

2.133 MeV (n,n') Level  
Legendre Coefficients

8-0 -21



18

Incident Energy (MeV)

8-0 -21

