

Program EVALPLOT
(Version 2015-2)

by

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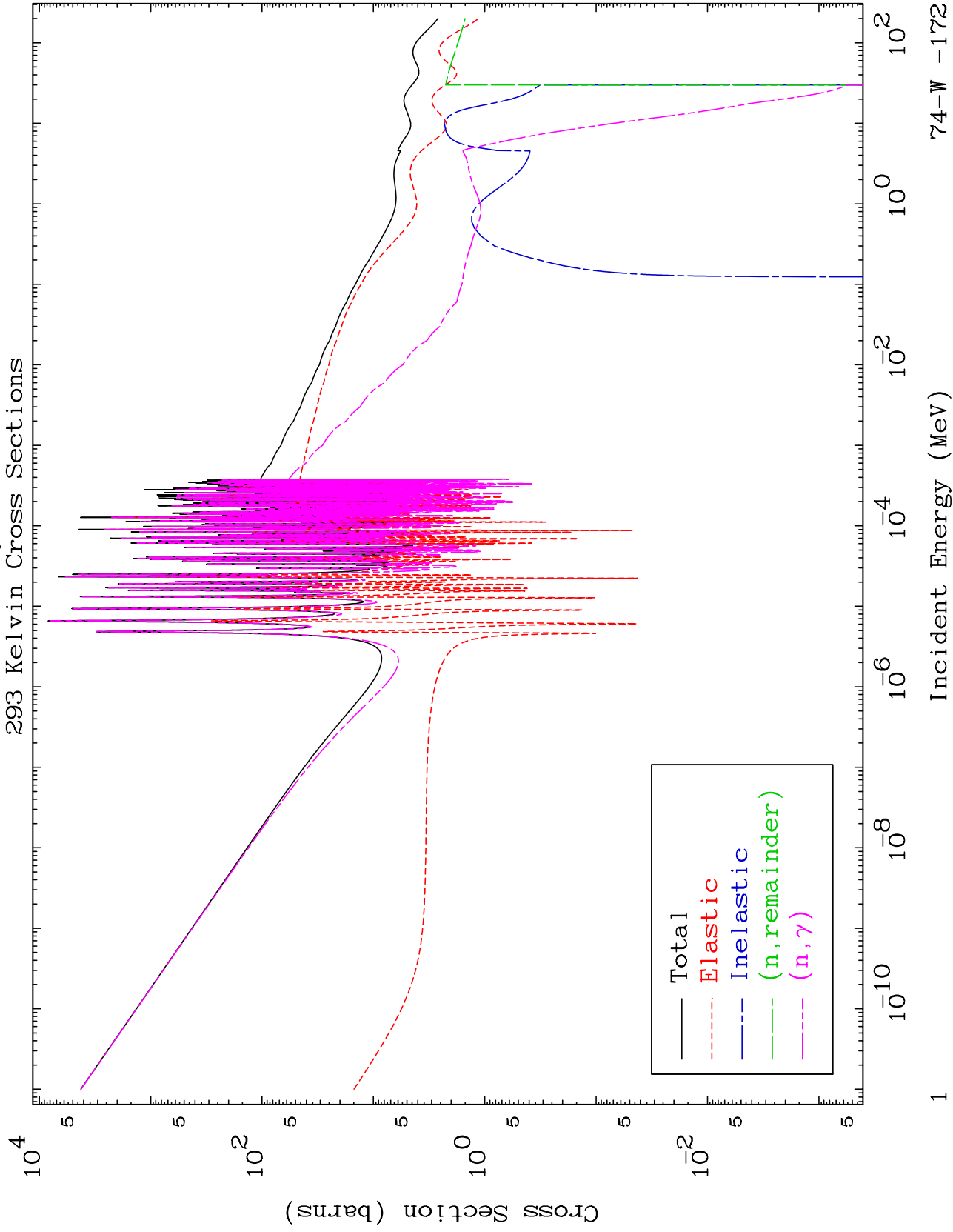
Press Mouse Button to Start

MAT 7401

Major

293 Kelvin Cross Sections

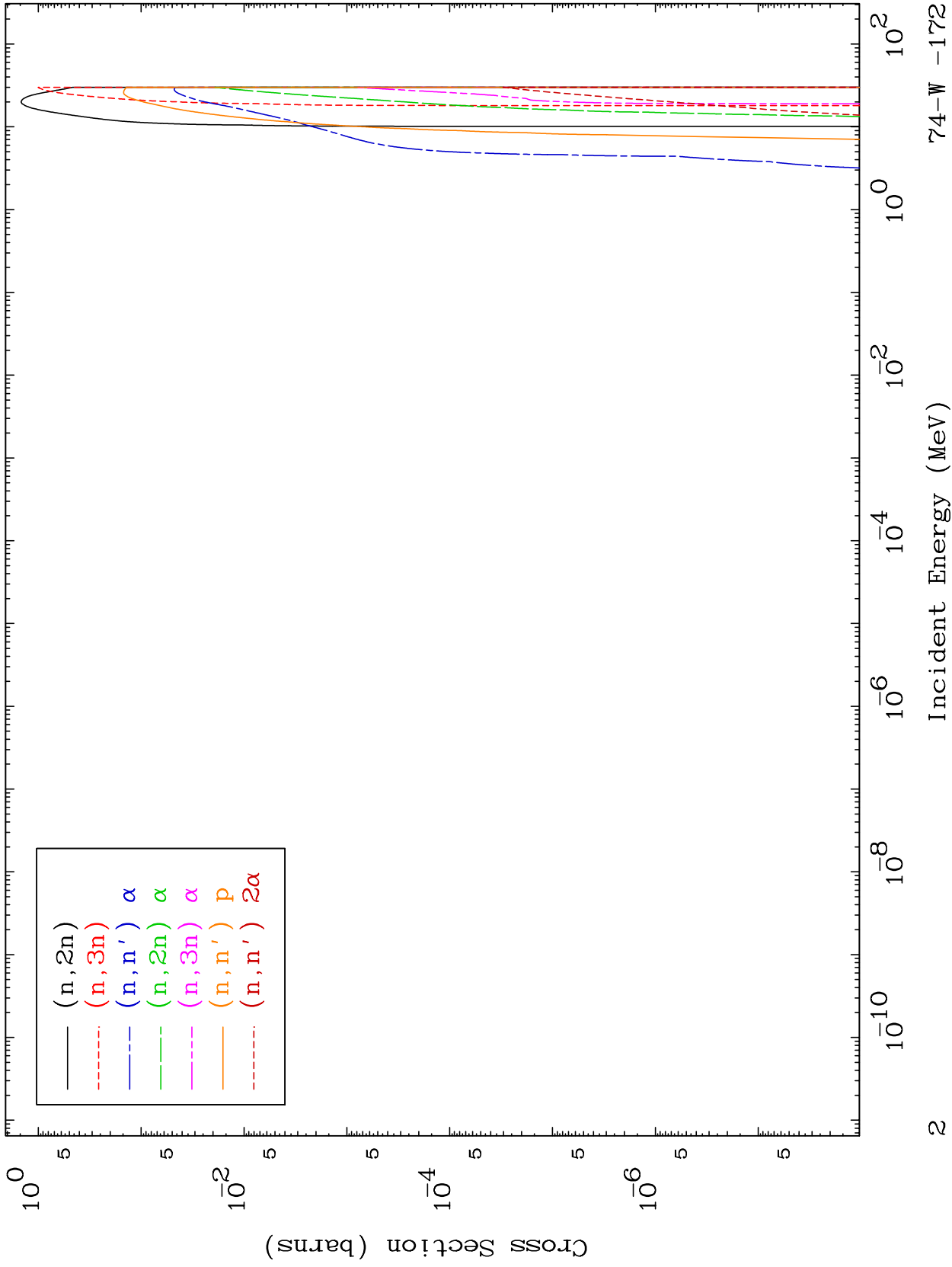
74-W -172

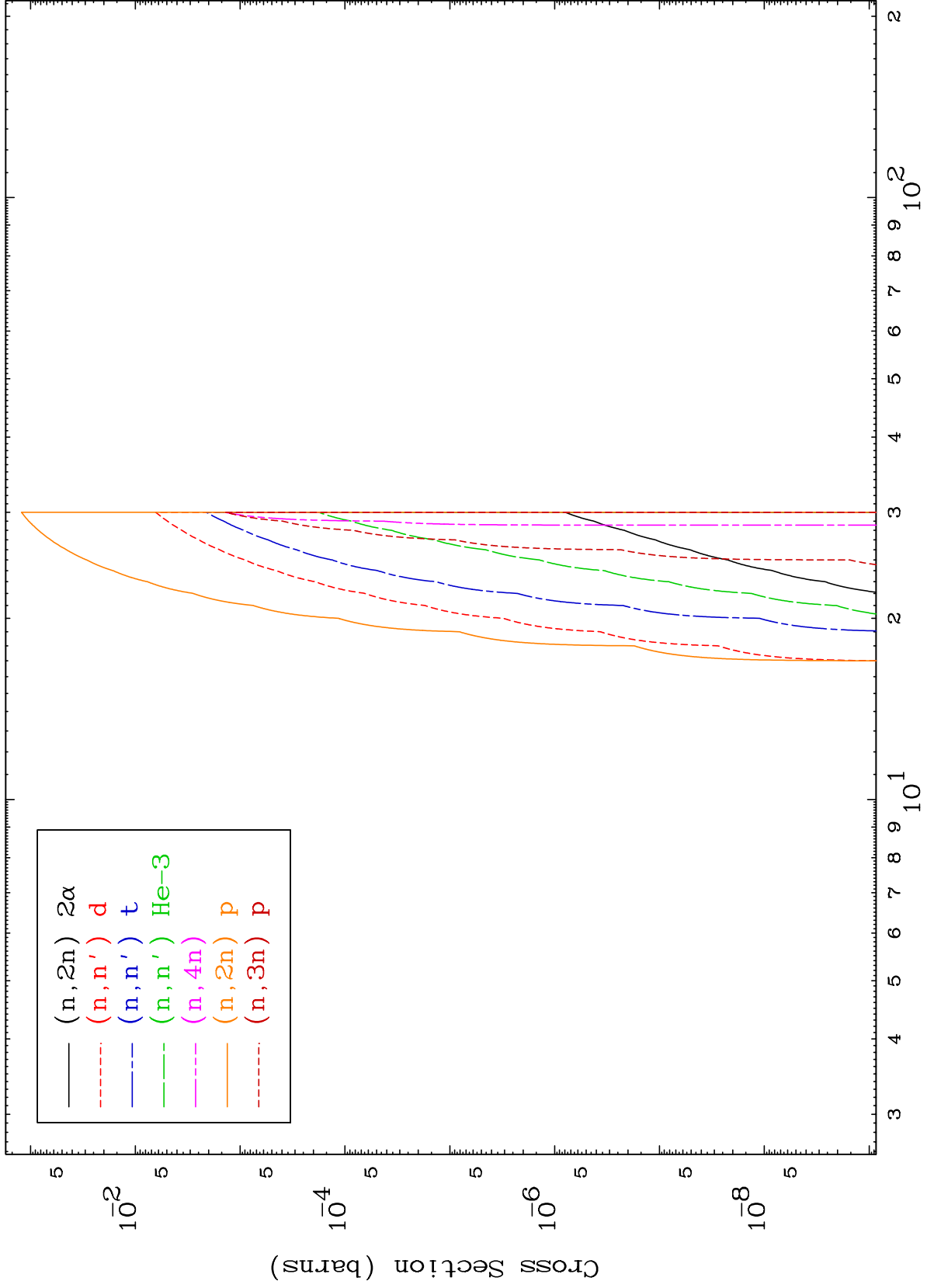


MAT 7401

Neutron Production
293 Kelvin Cross Sections

74-W -172

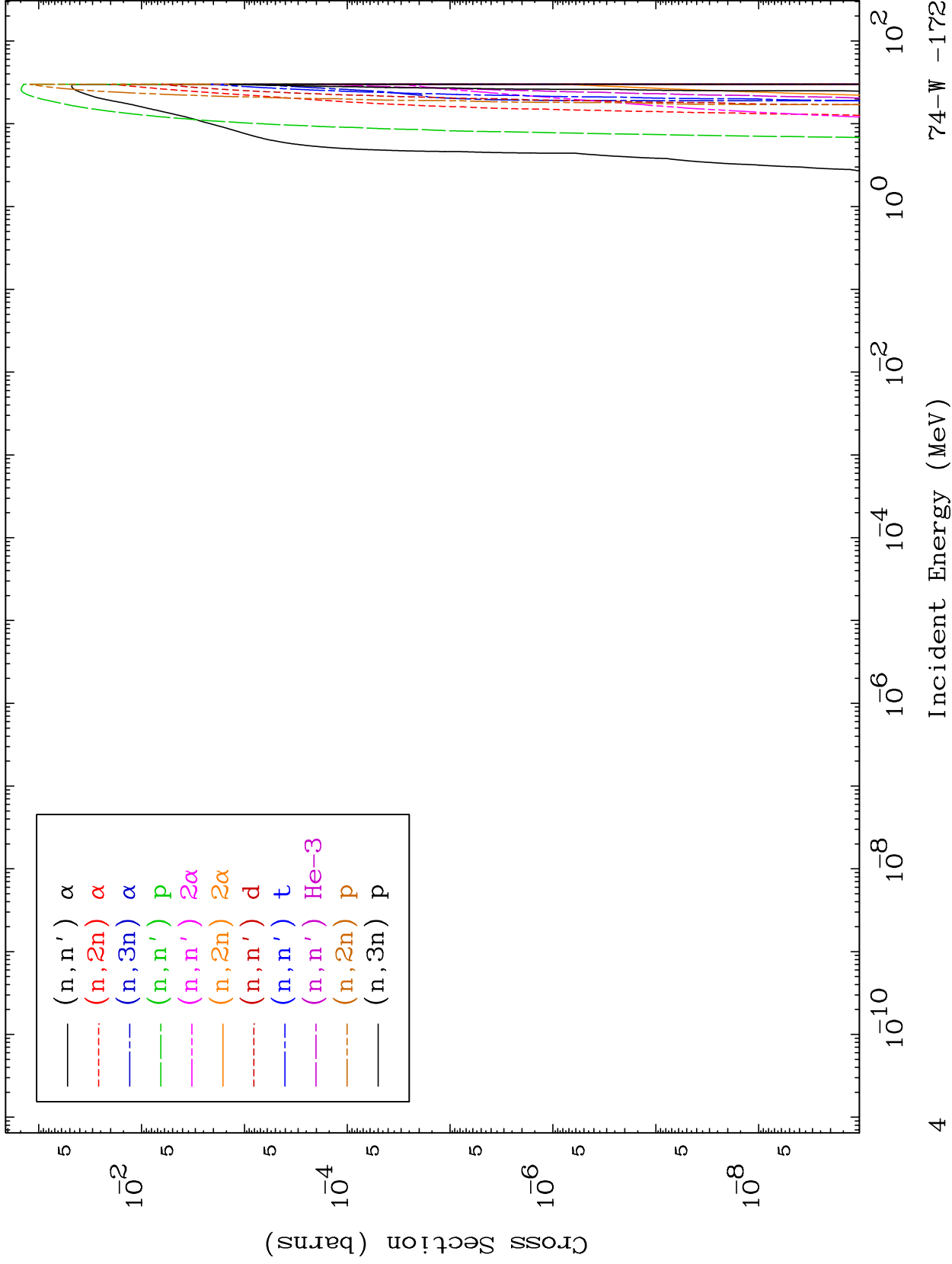


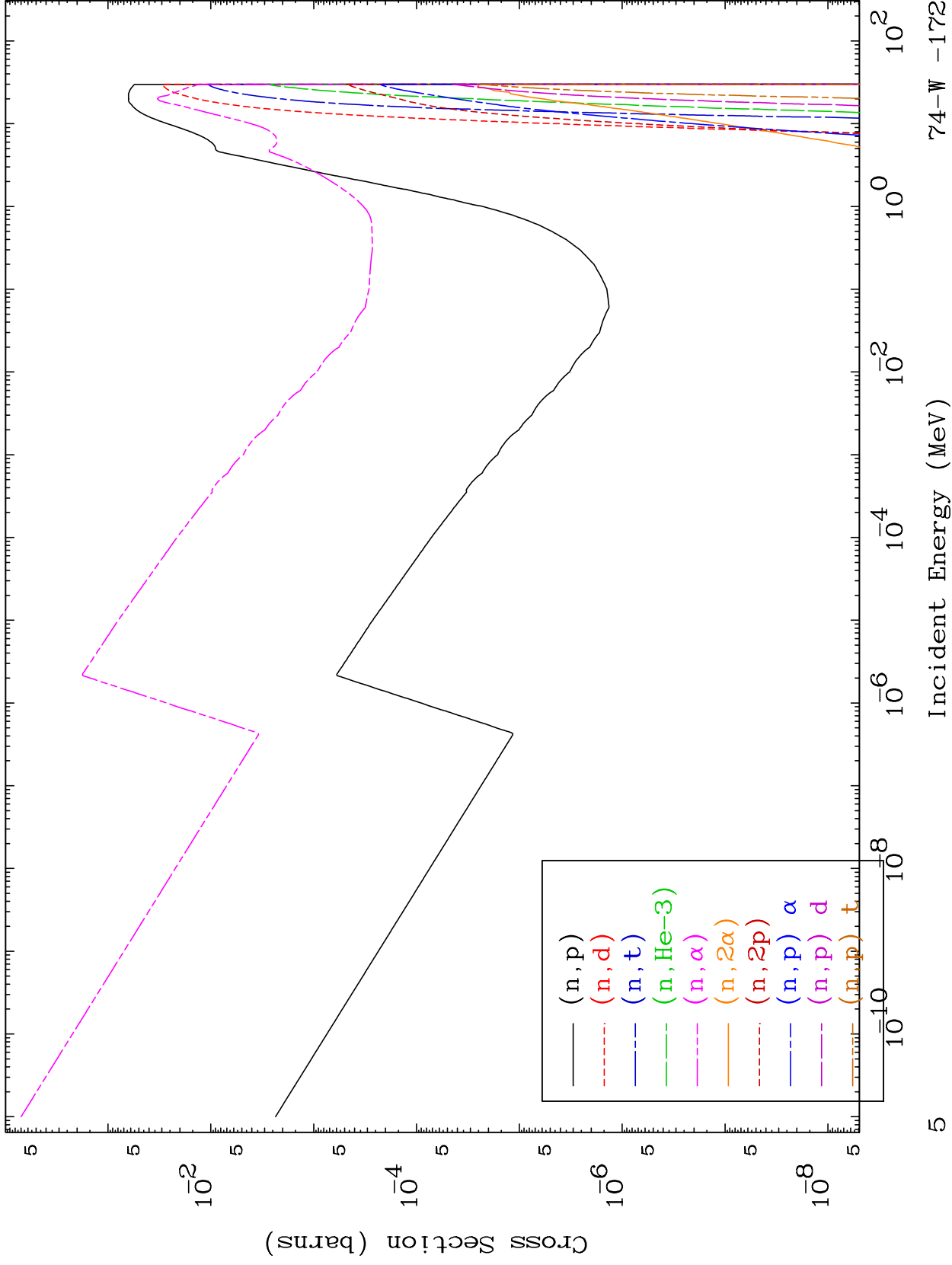


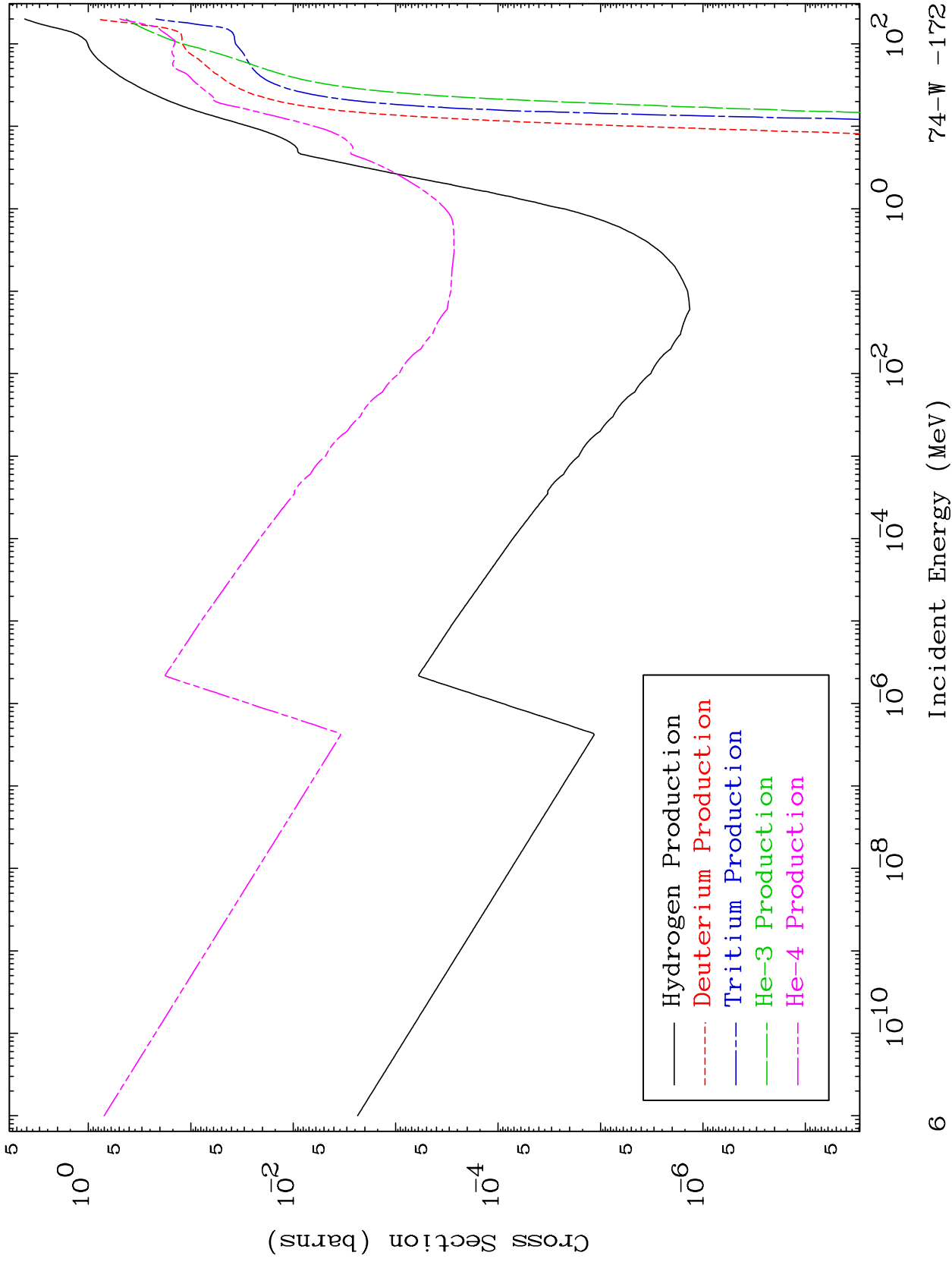
MAT 7401

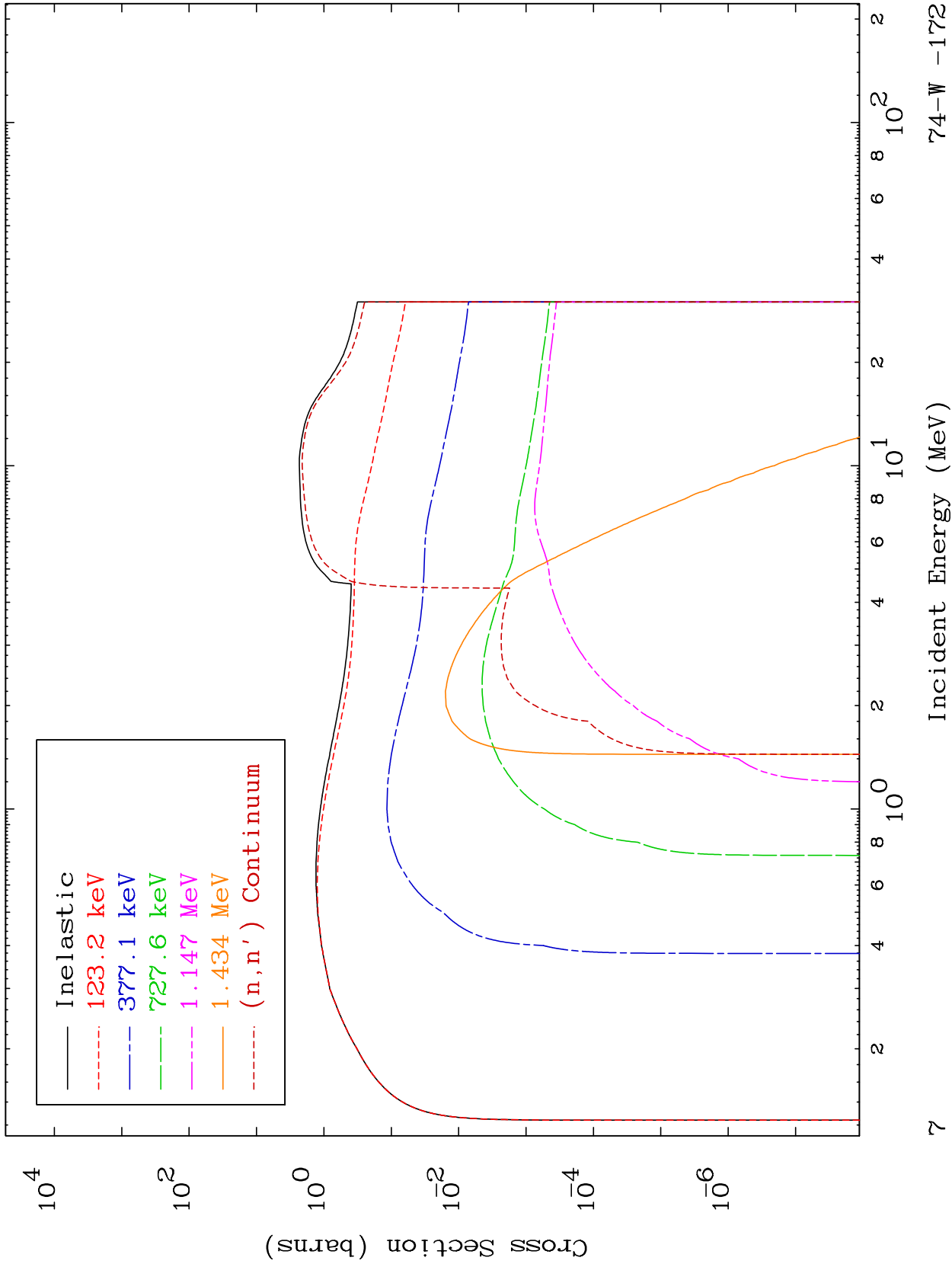
Charged Particle
293 Kelvin Cross Sections

74-W -172





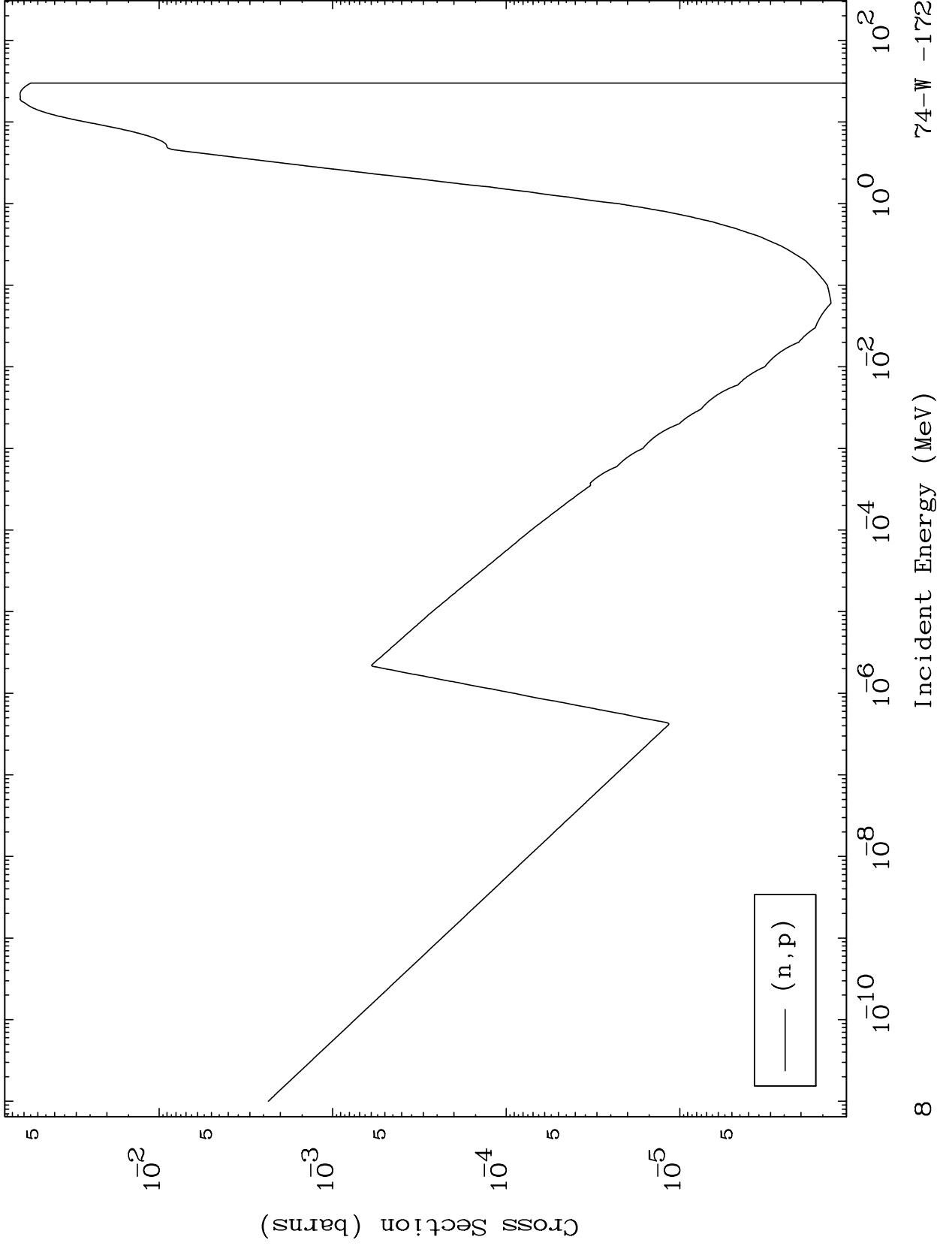




MAT 7401

(n,p) Levels
293 Kelvin Cross Sections

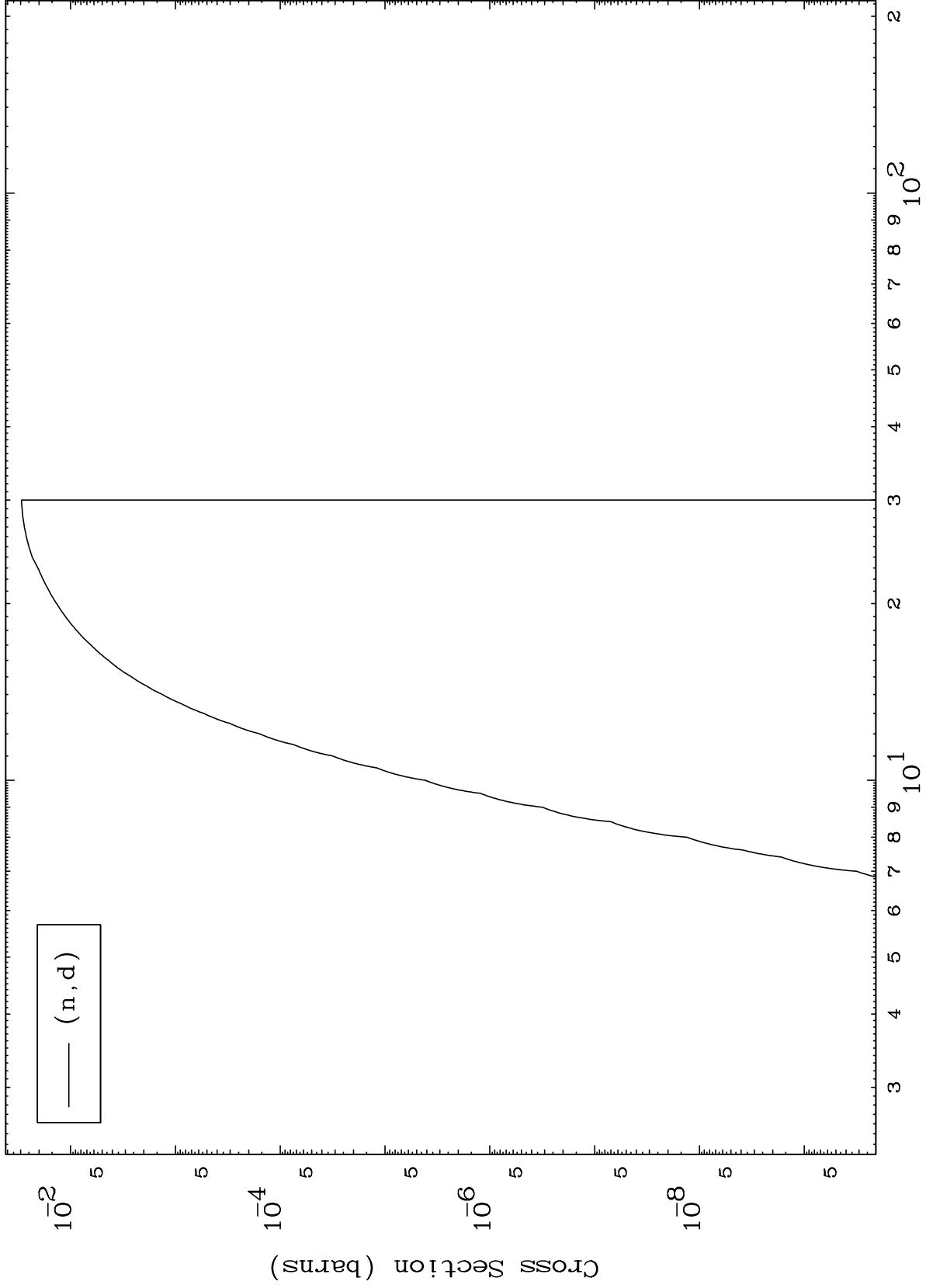
74-W -172



MAT 7401

(n,d) Levels
293 Kelvin Cross Sections

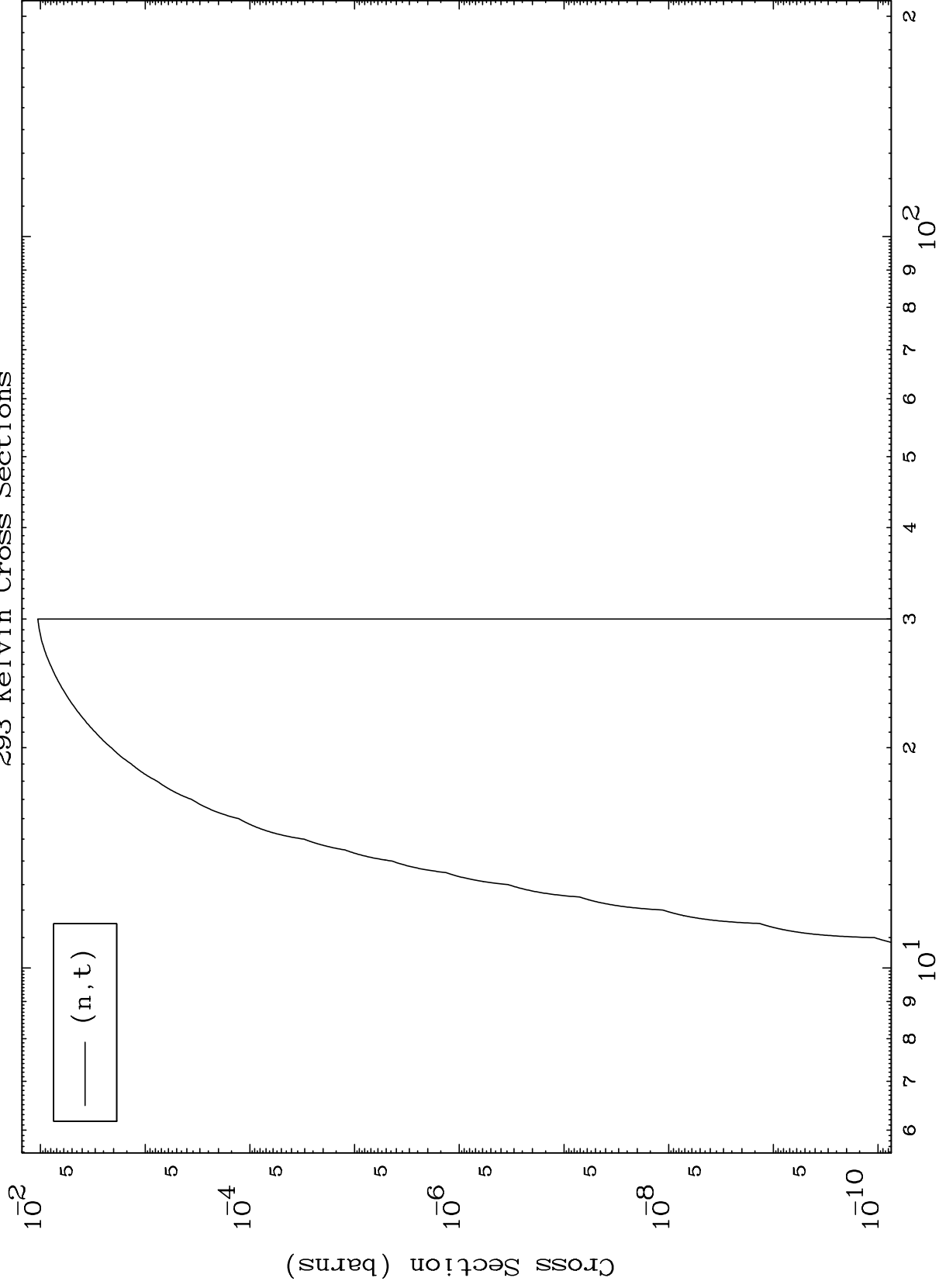
74-W -172



MAT 7401

(n, t) Levels
293 Kelvin Cross Sections

74-W -172



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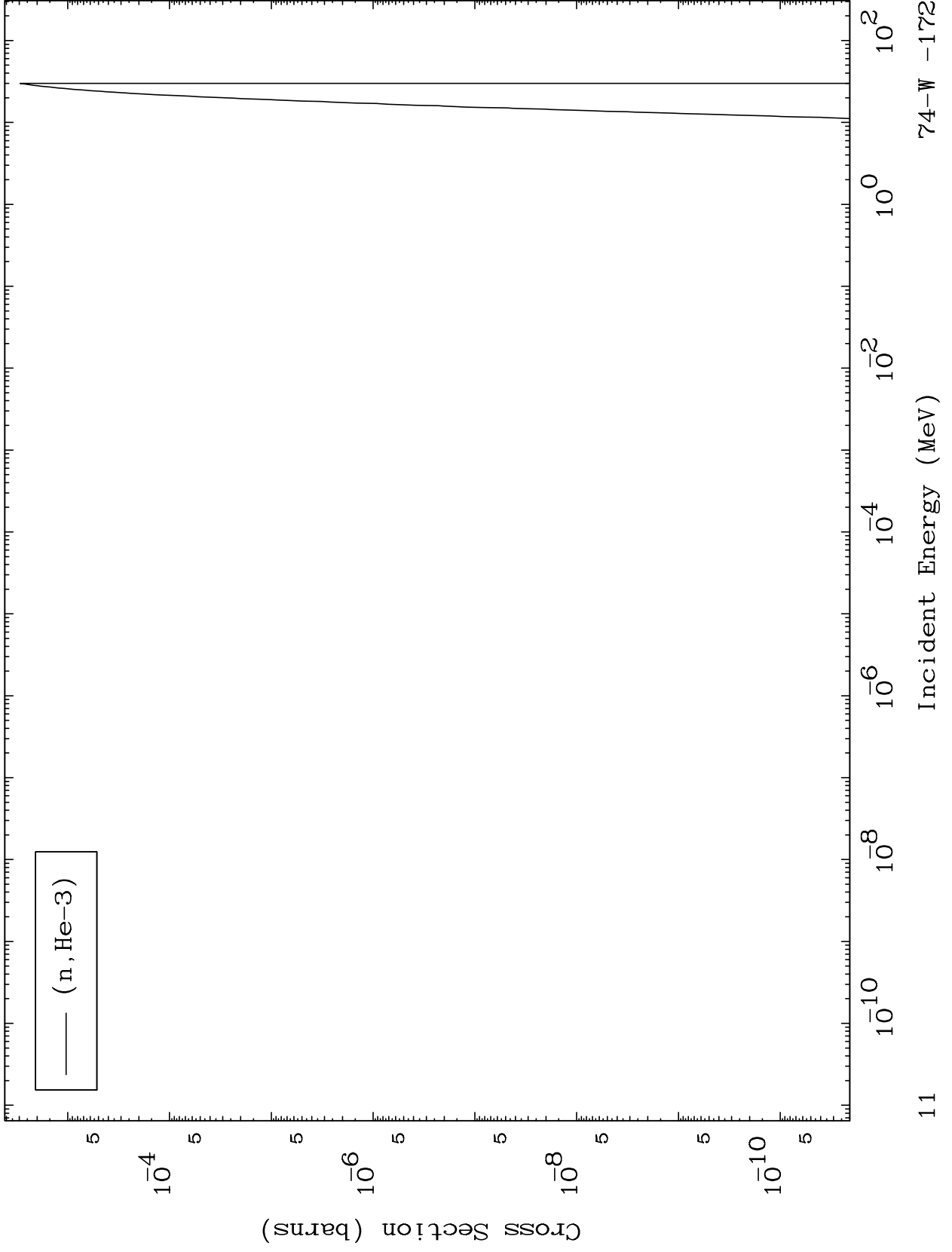
Incident Energy (MeV)

74-W -172

MAT 7401

(n,He3) Levels
293 Kelvin Cross Sections

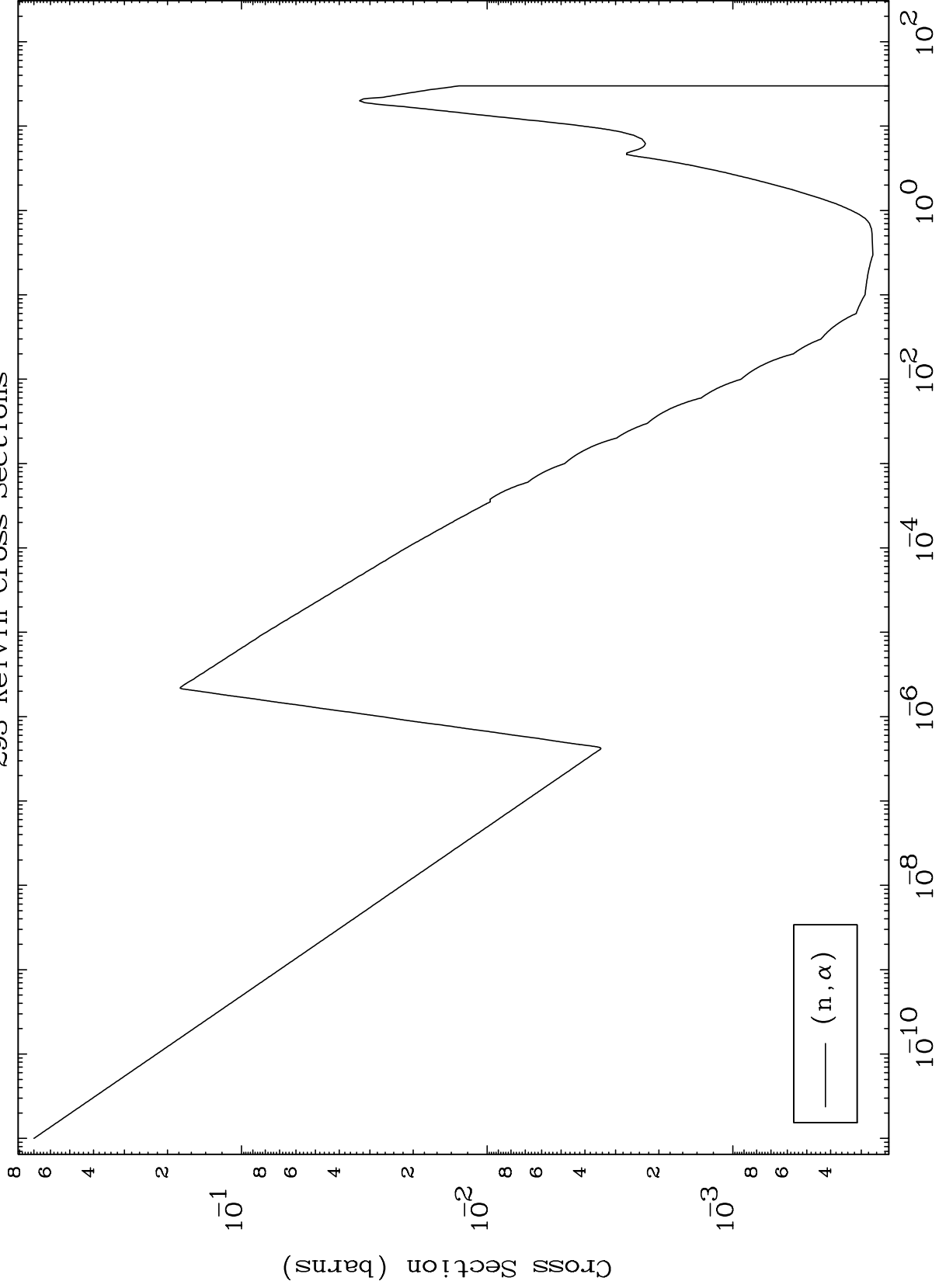
74-W -172



MAT 7401

(n,α) Levels
293 Kelvin Cross Sections

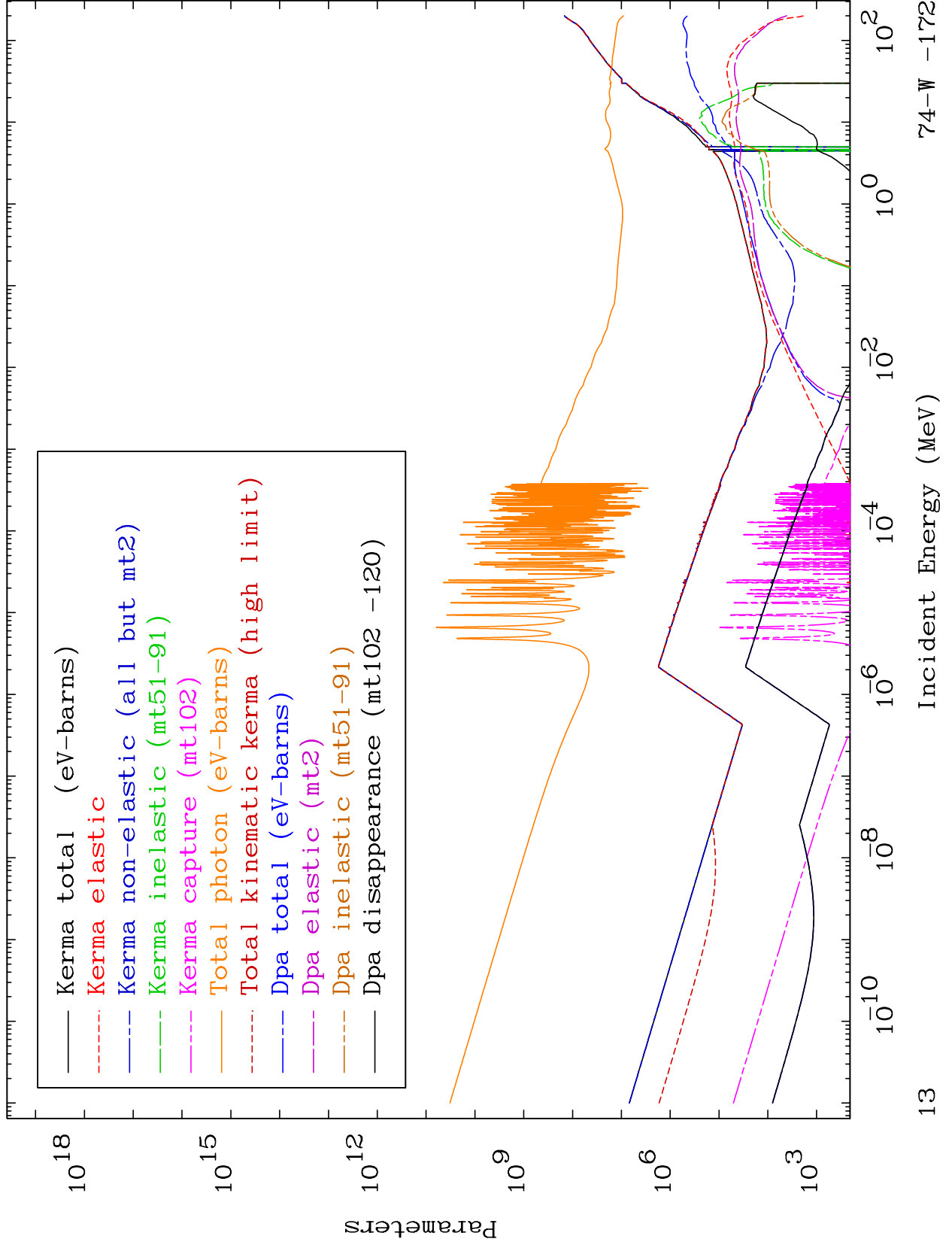
74-W -172



Incident Energy (MeV)

74-W -172

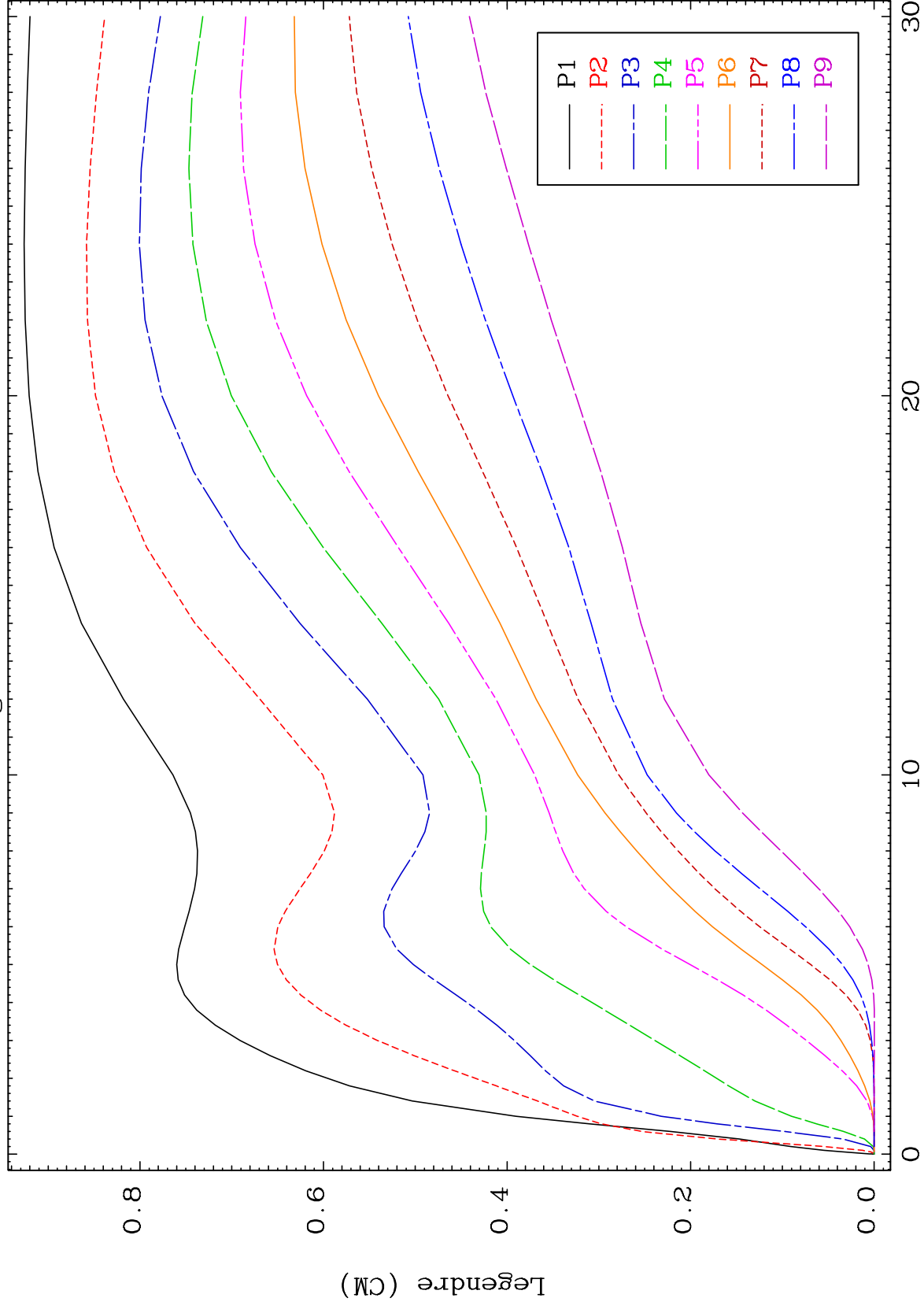
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MAT 7401

74-W -172

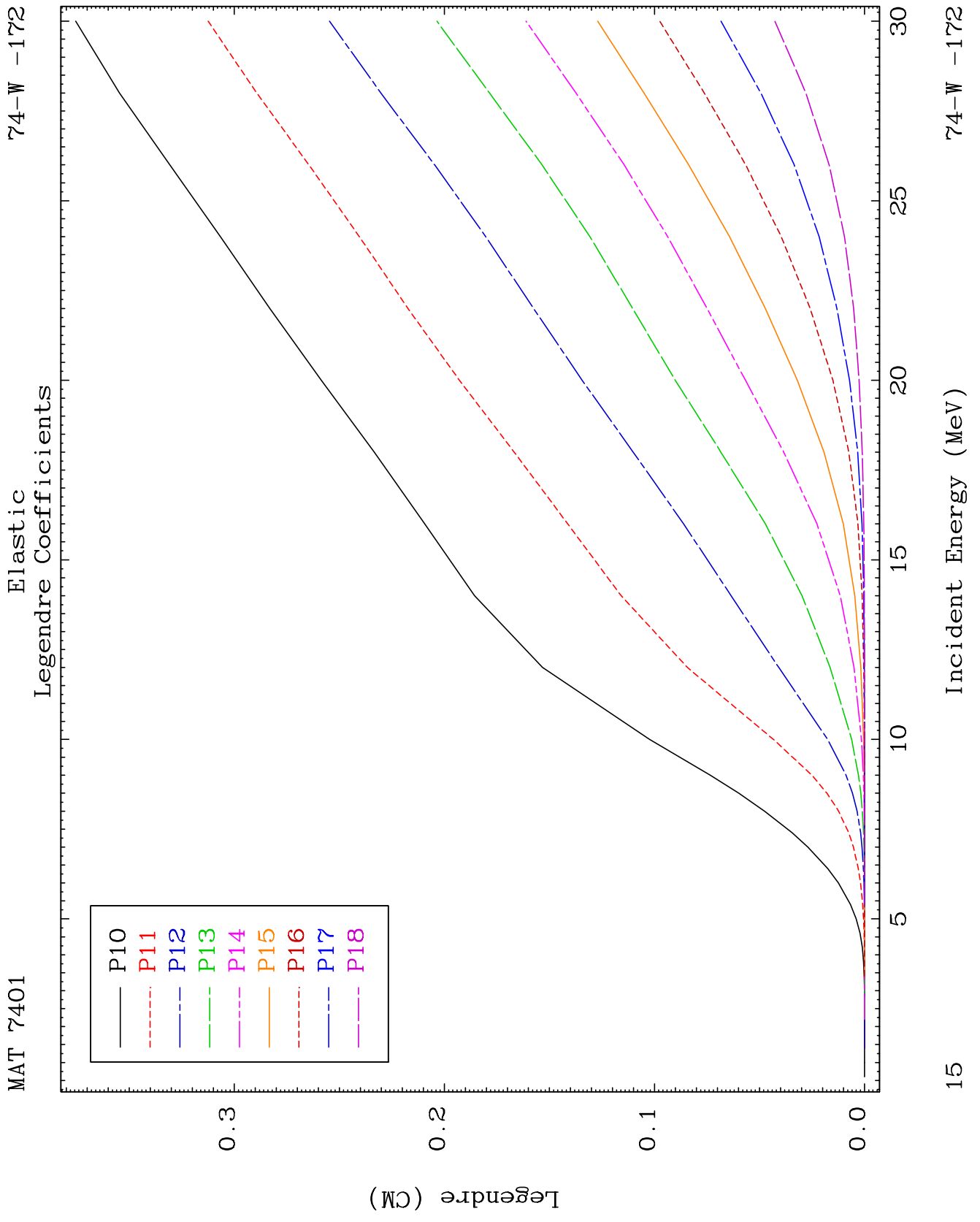
Elastic Legendre Coefficients



74-W -172

Incident Energy (MeV)

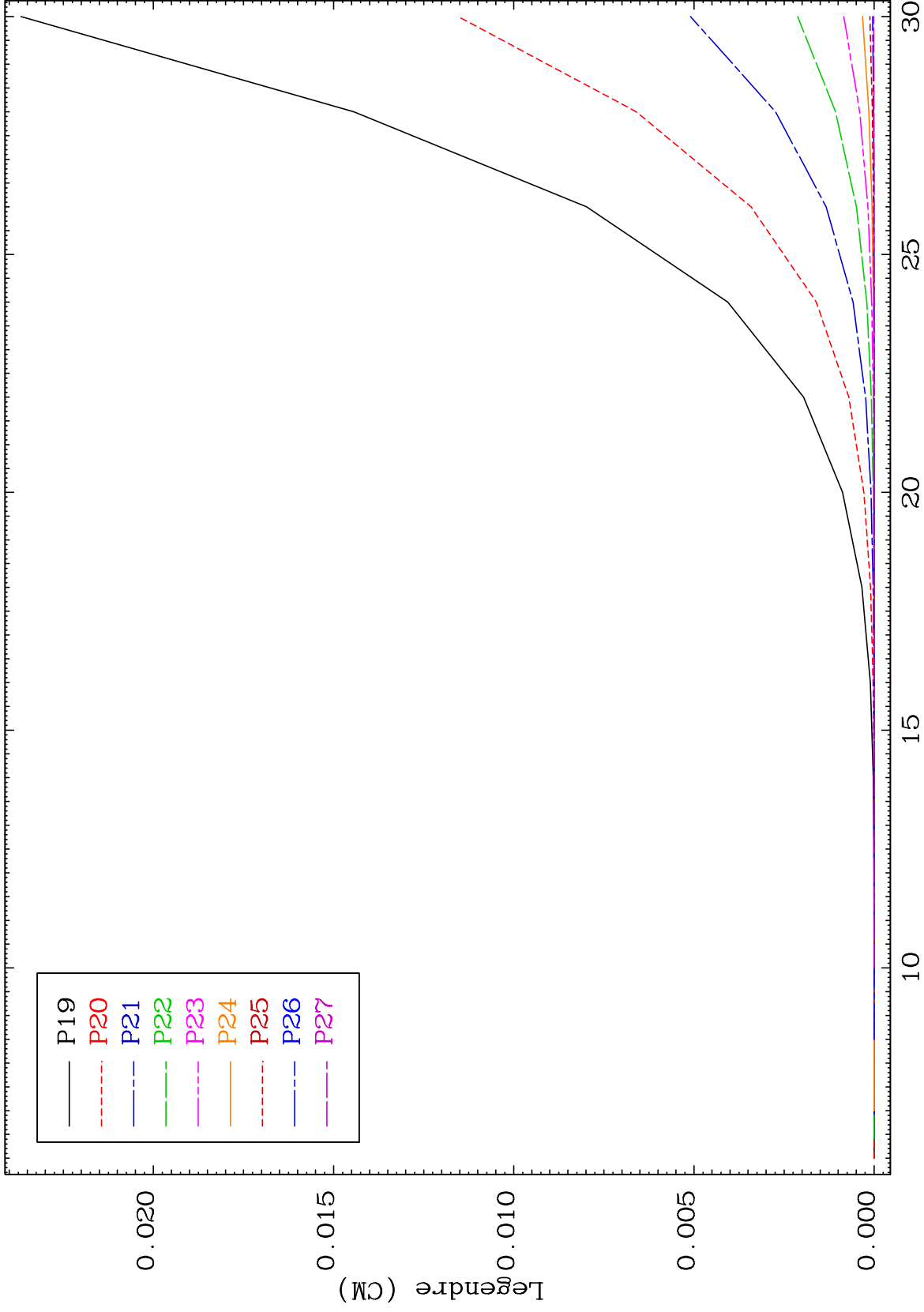
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MAT 7401

Elastic Legendre Coefficients

74-W -172



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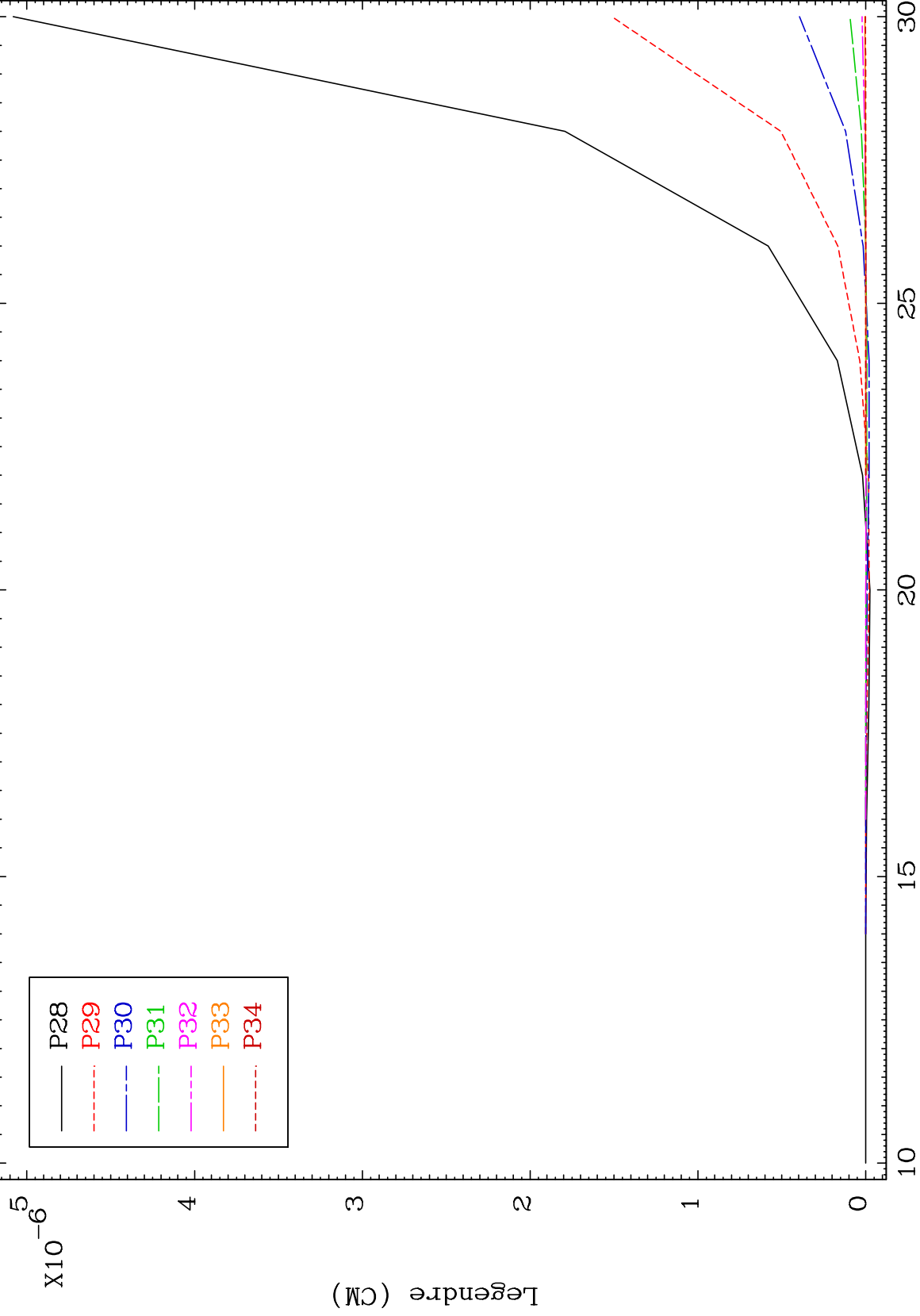
Incident Energy (MeV)

74-W -172

MAT 7401

Elastic
Legendre Coefficients

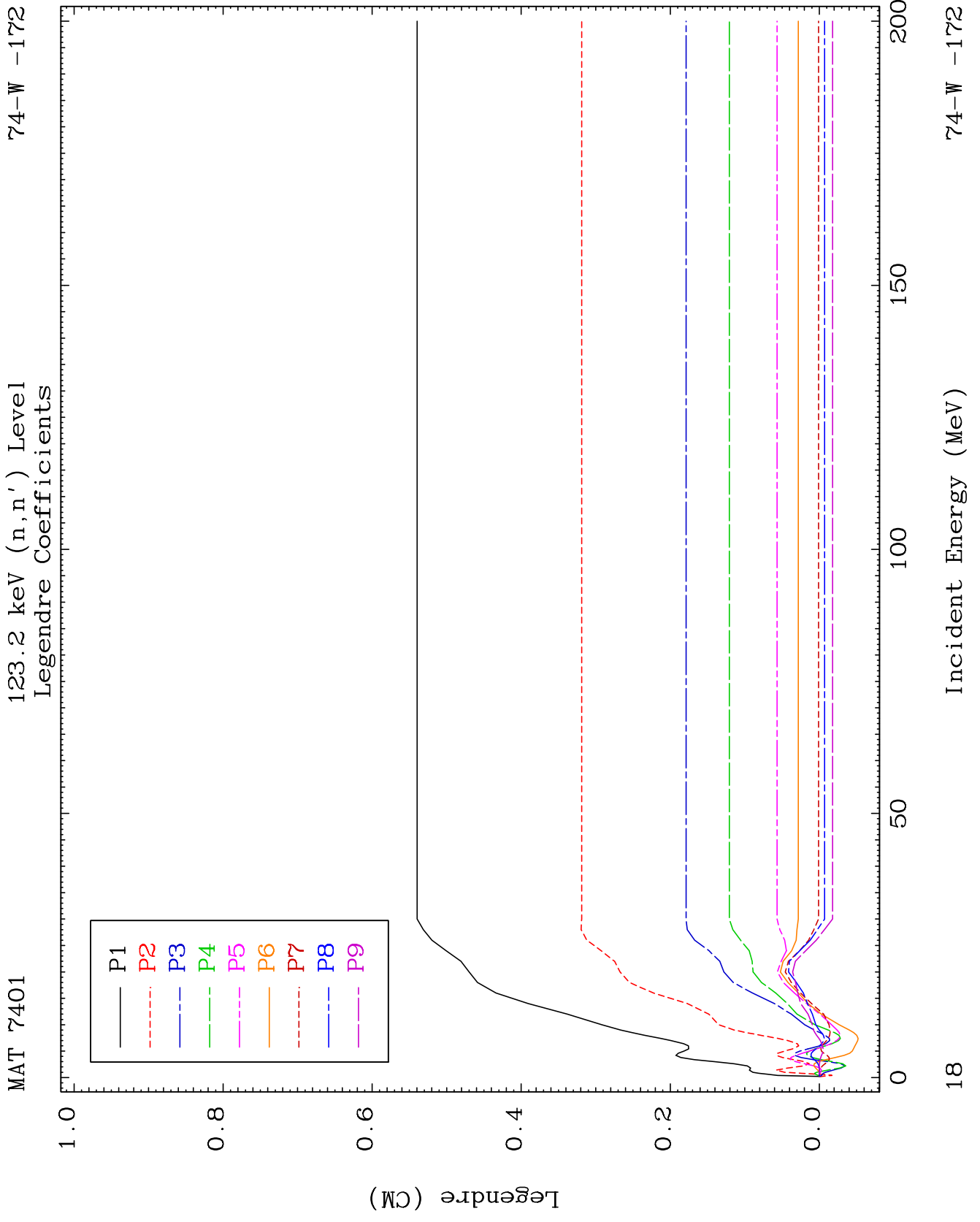
74-W -172



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Incident Energy (MeV)

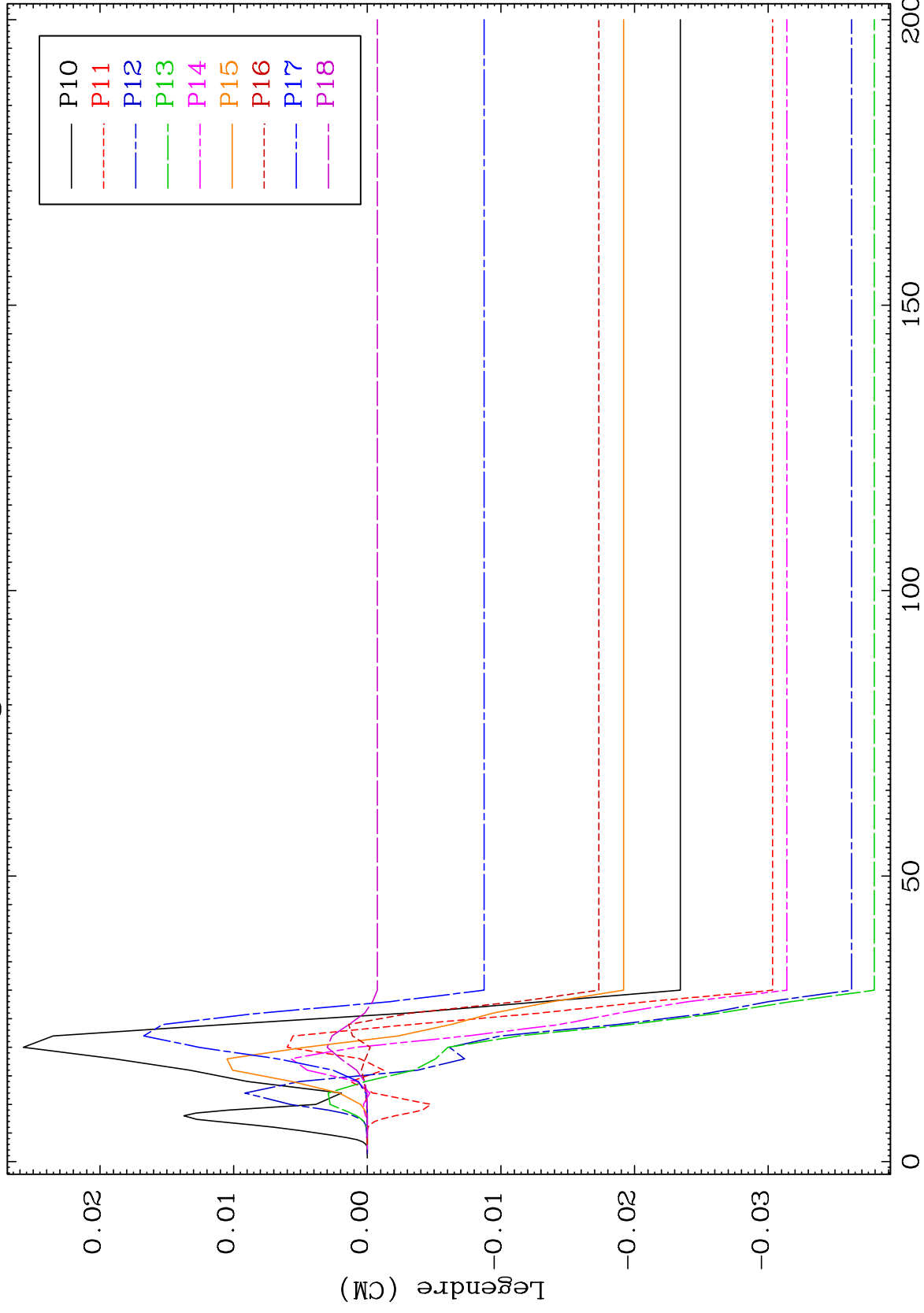
74-W -172



MAT 7401

123.2 keV (n,n') Level
Legendre Coefficients

74-W -172



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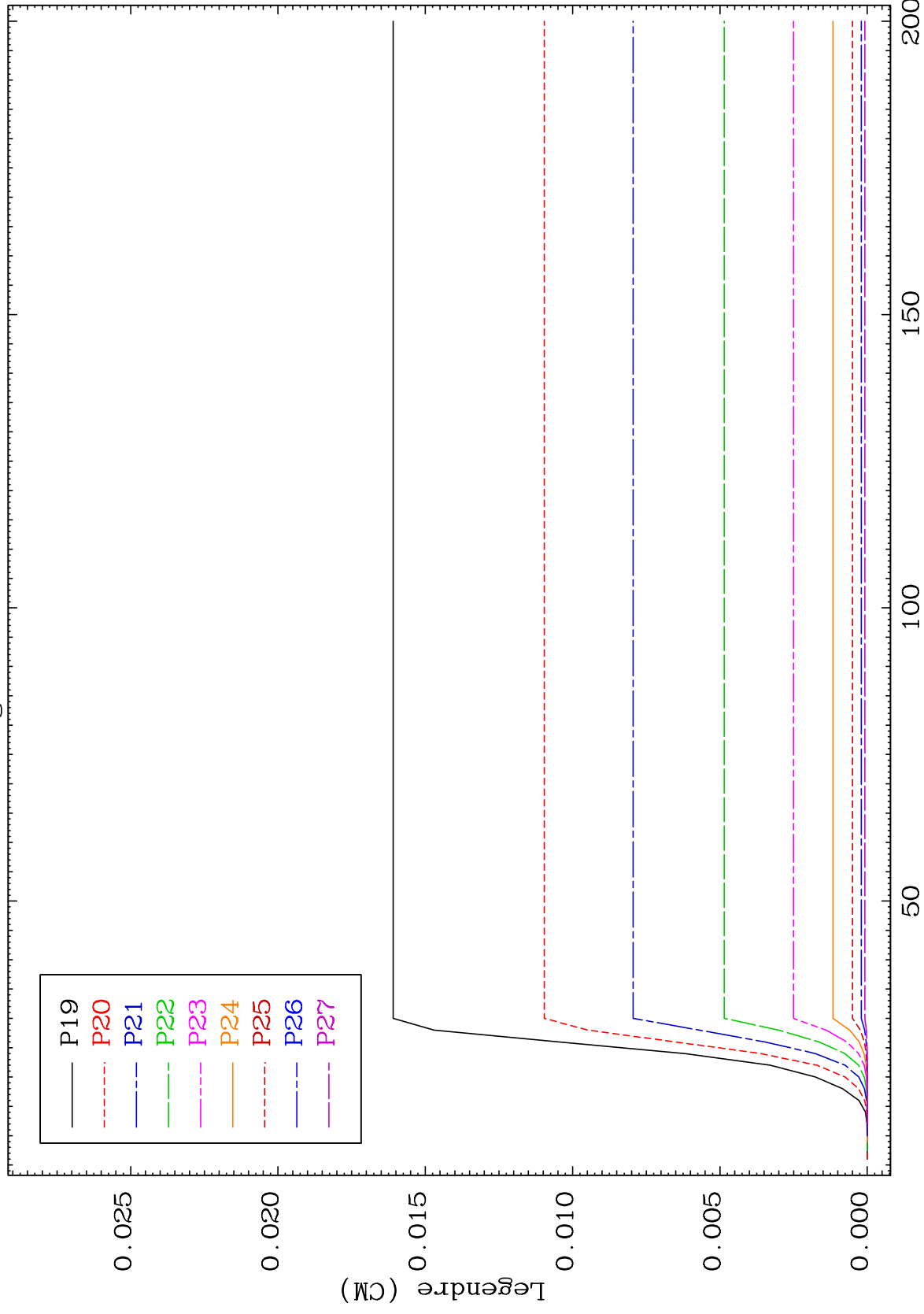
Incident Energy (MeV)

74-W -172

MAT 7401

123.2 keV (n,n') Level
Legendre Coefficients

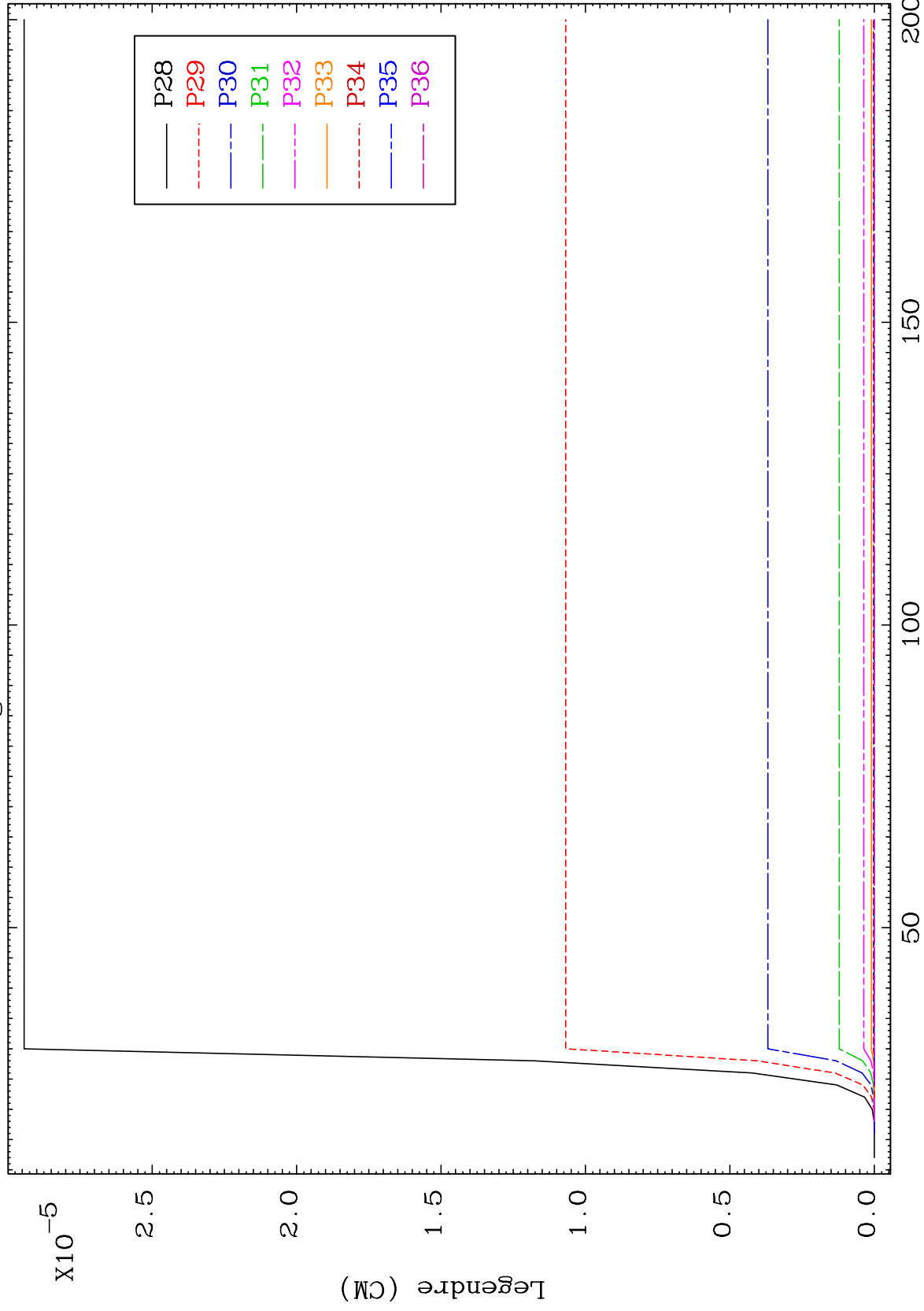
74-W -172

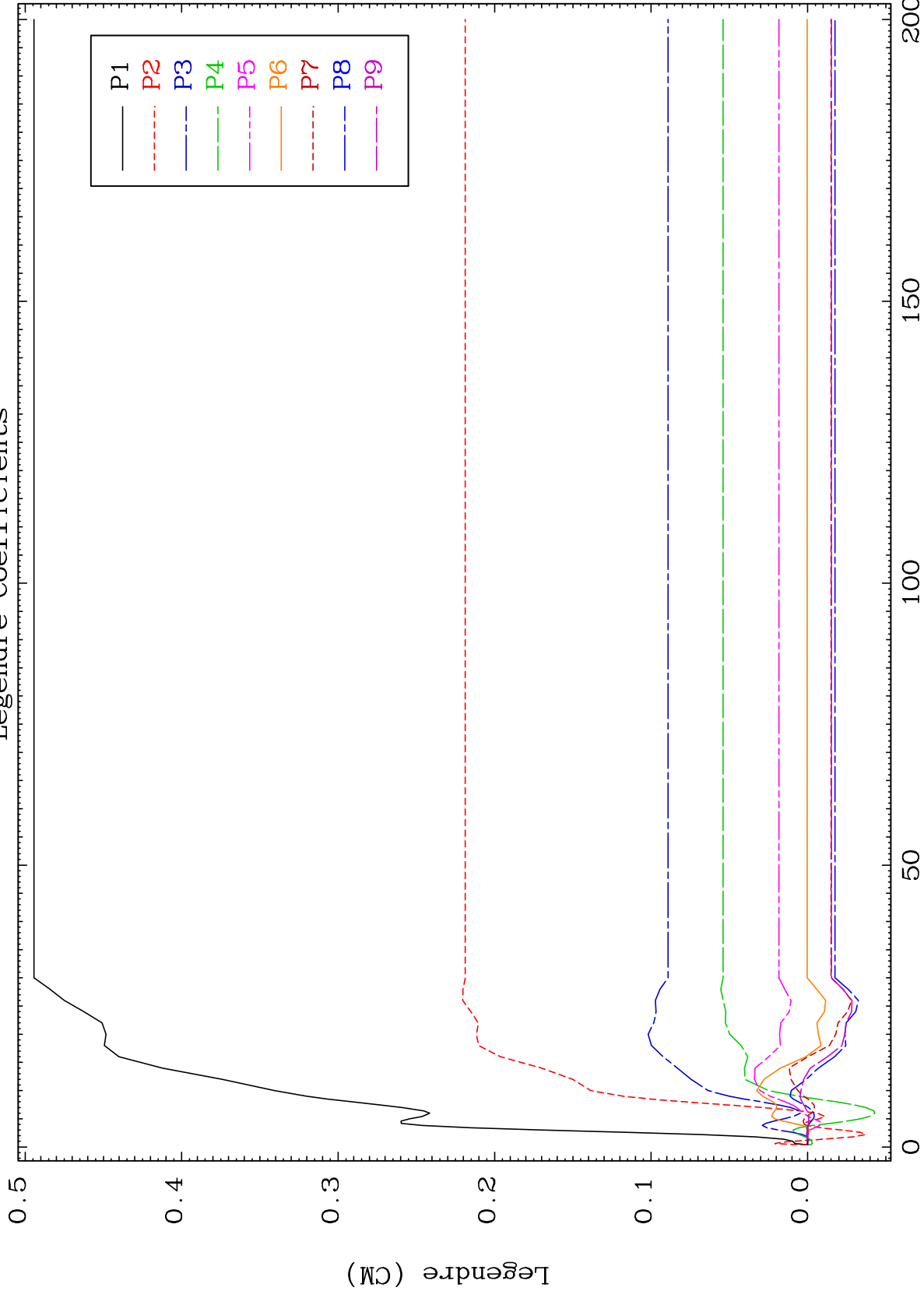


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Incident Energy (MeV)

74-W -172

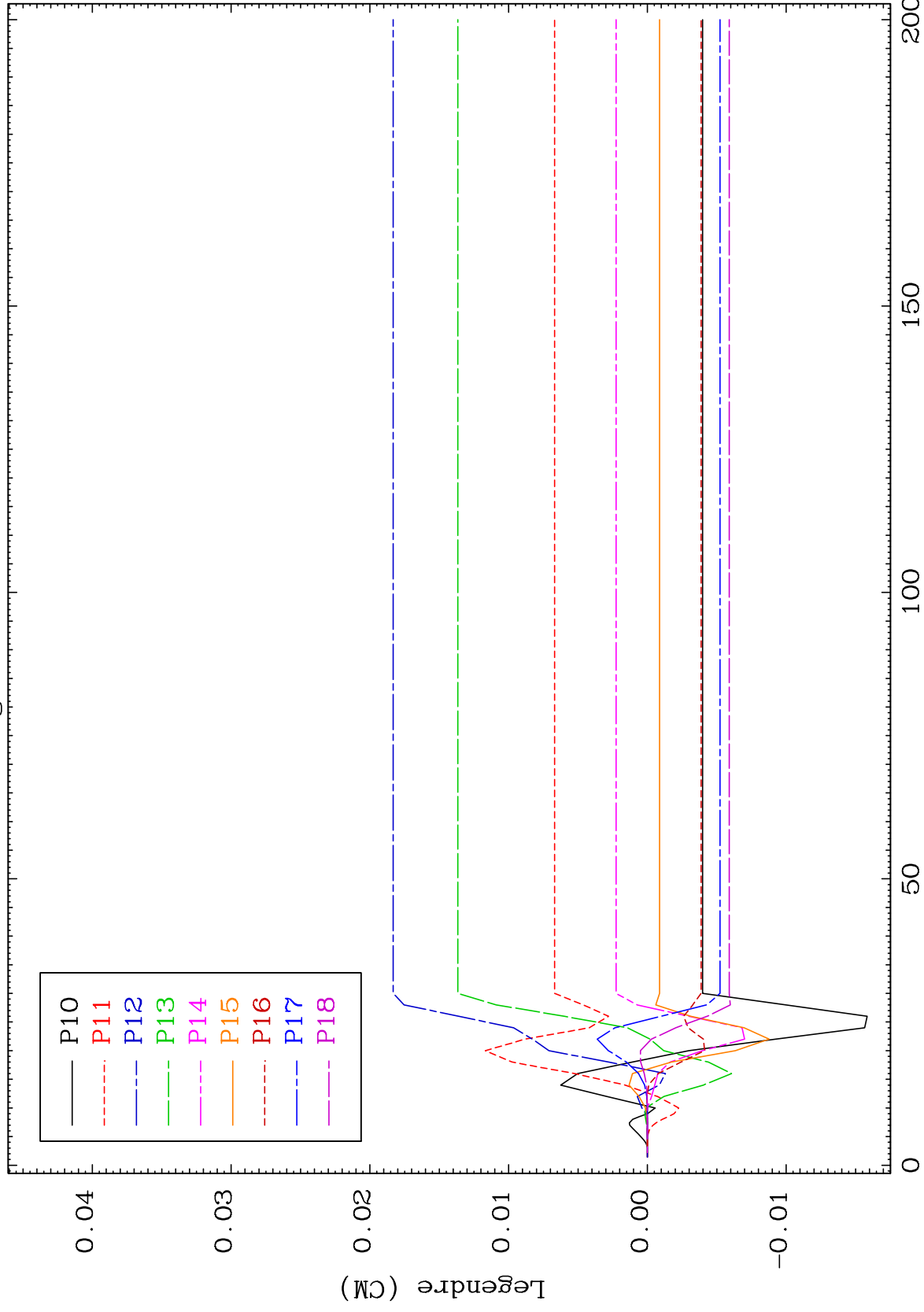




MAT 7401

377.1 keV (n,n') Level
Legendre Coefficients

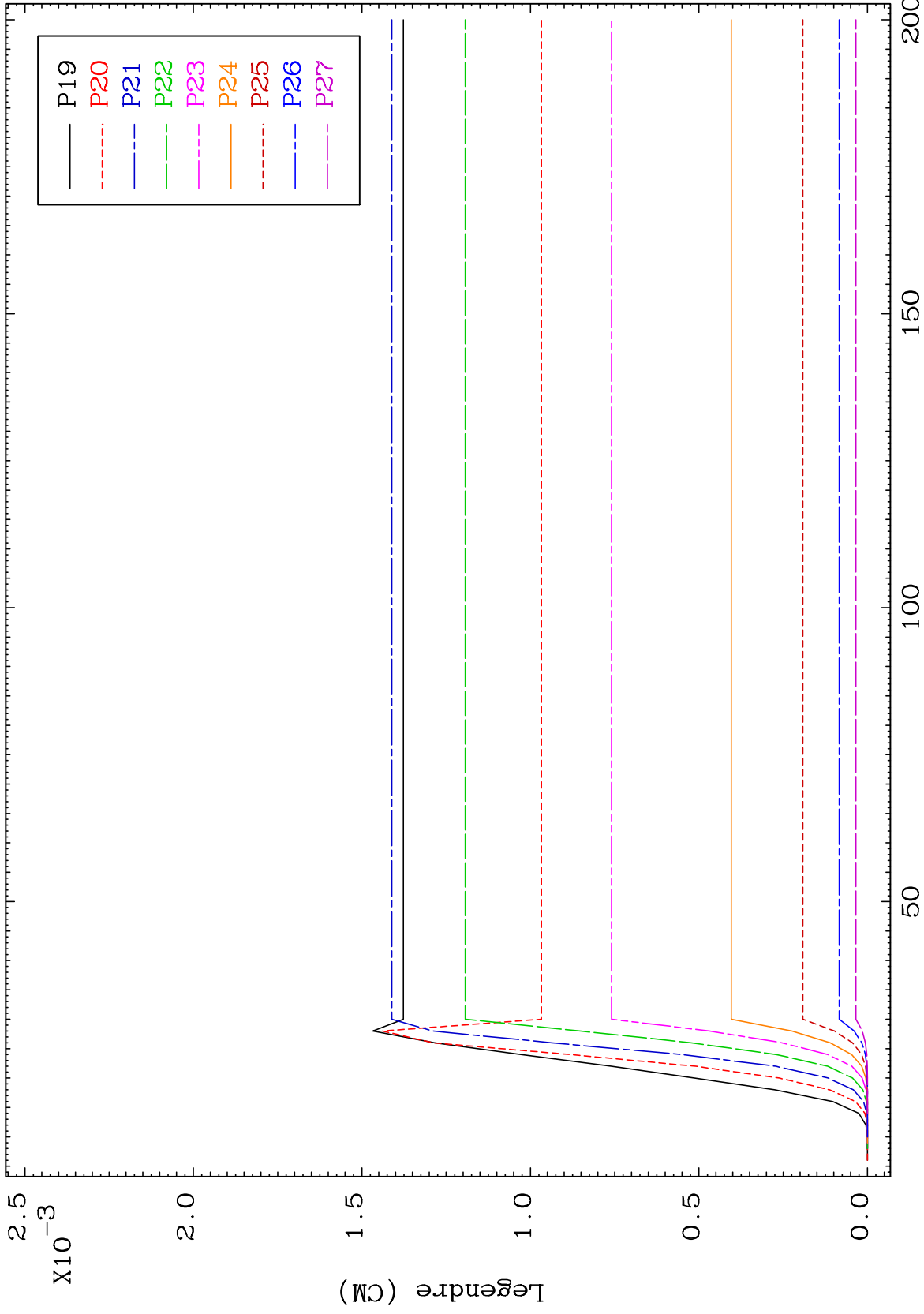
74-W -172



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Incident Energy (MeV)

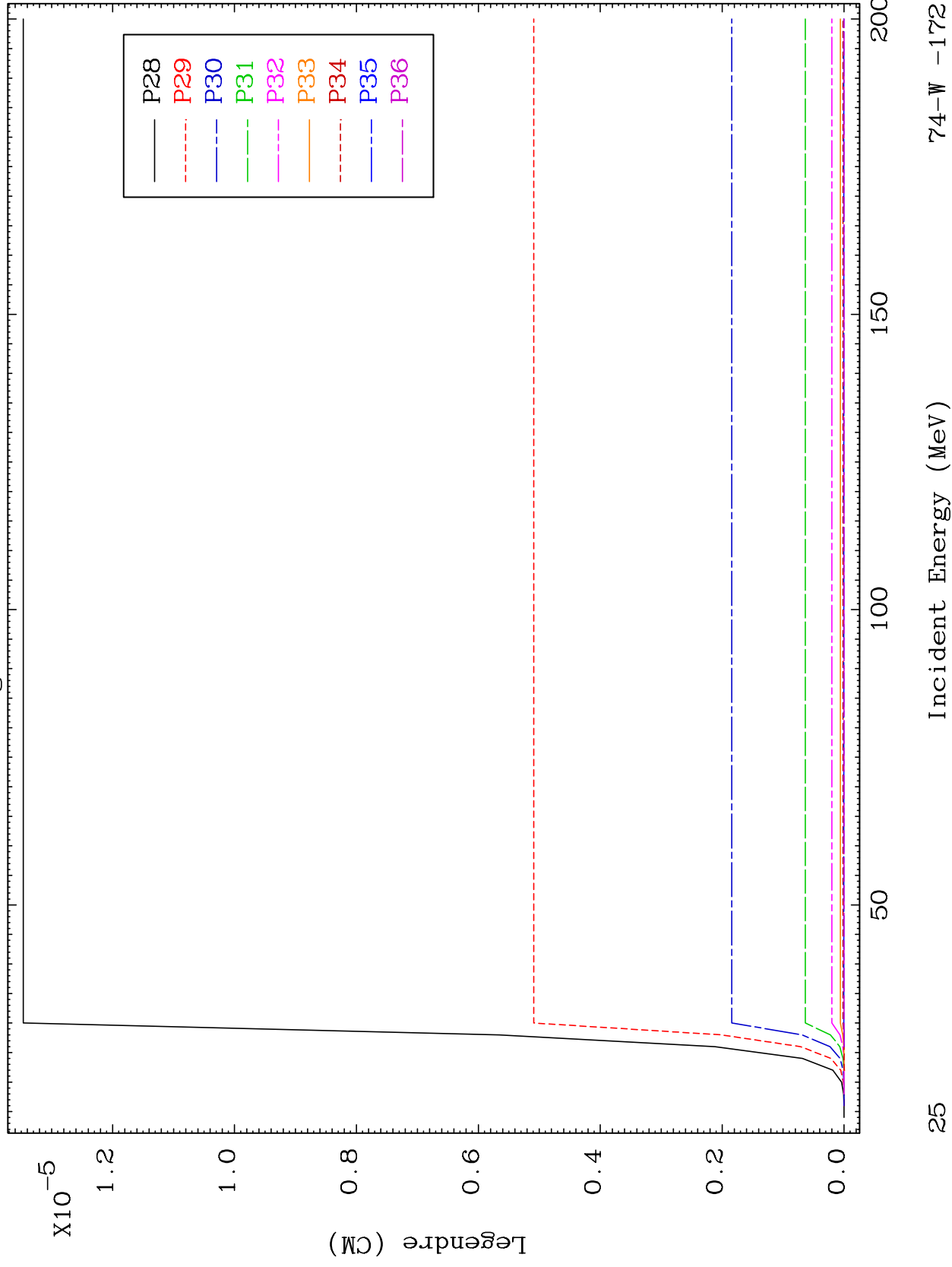
74-W -172

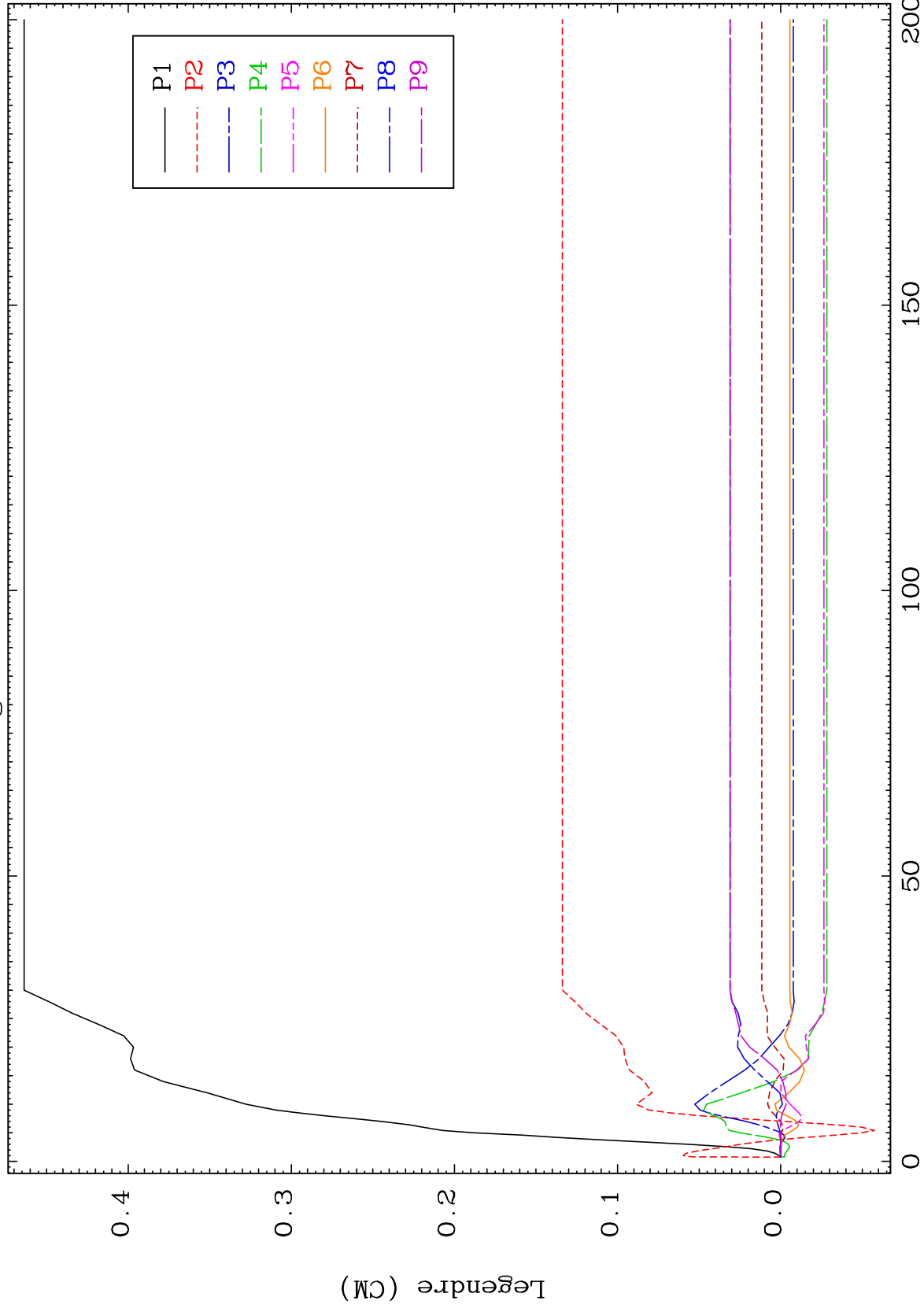


MAT 7401

377.1 keV (n,n') Level
Legendre Coefficients

74-W -172

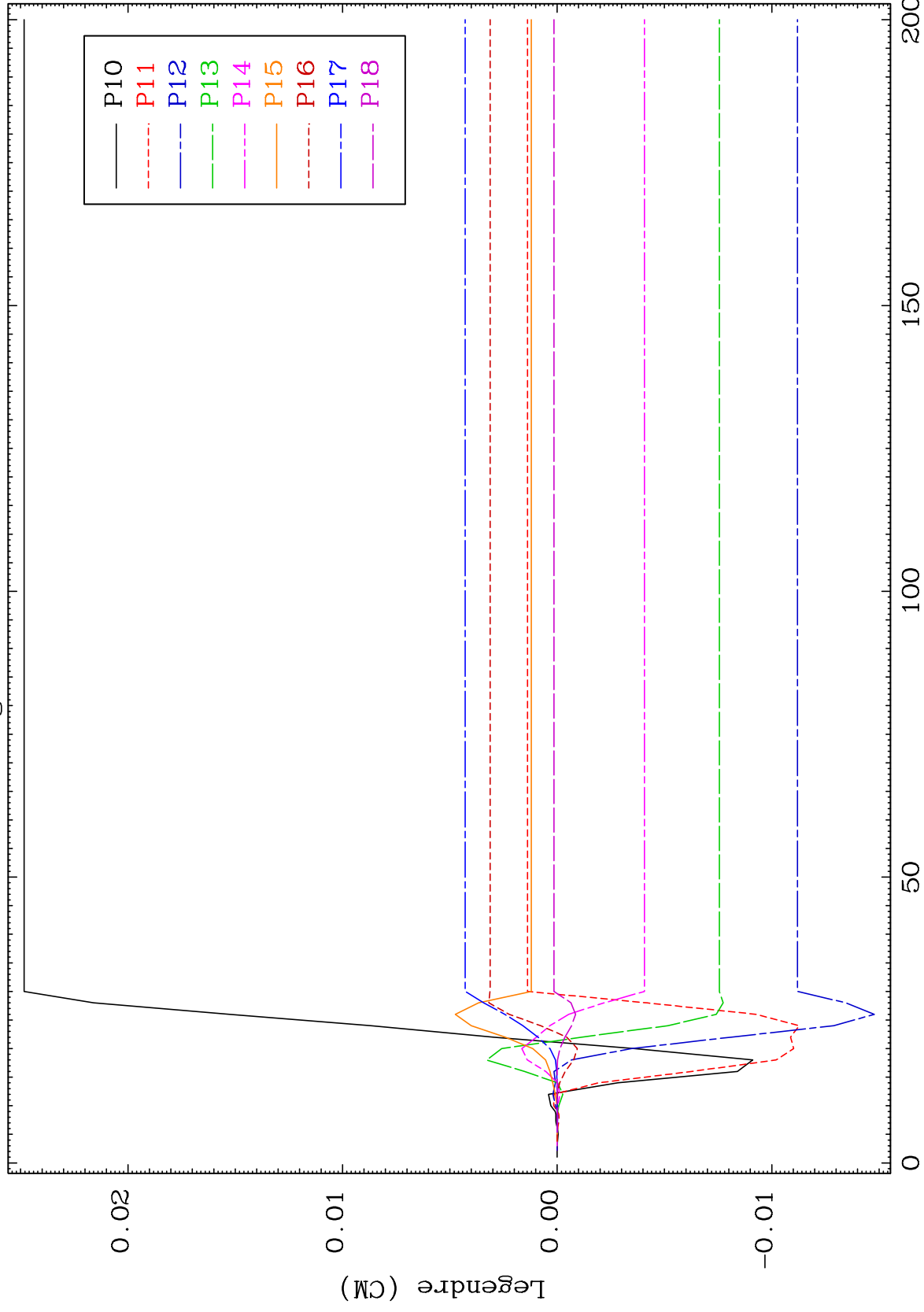




MAT 7401

727.6 keV (n,n') Level
Legendre Coefficients

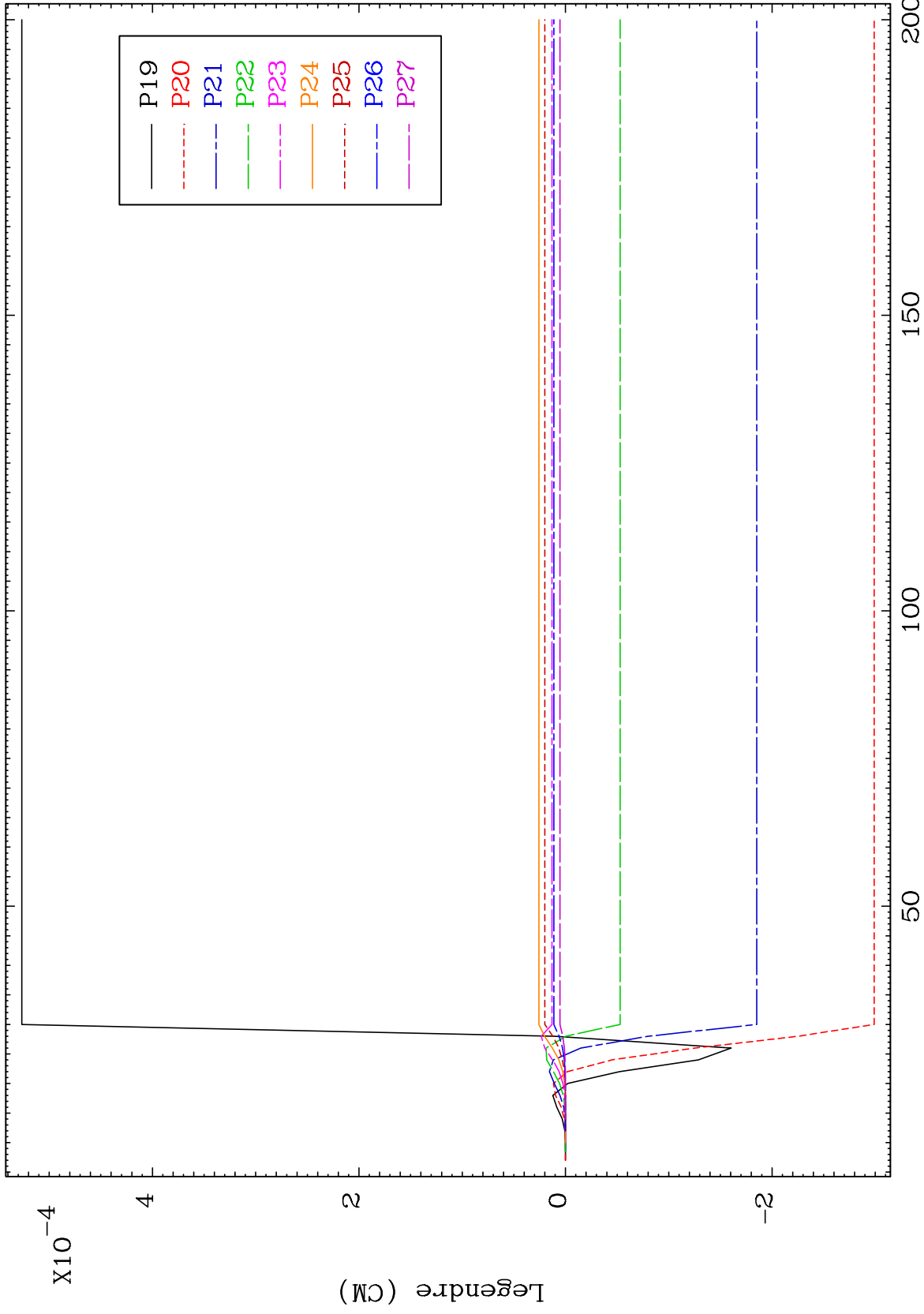
74-W -172

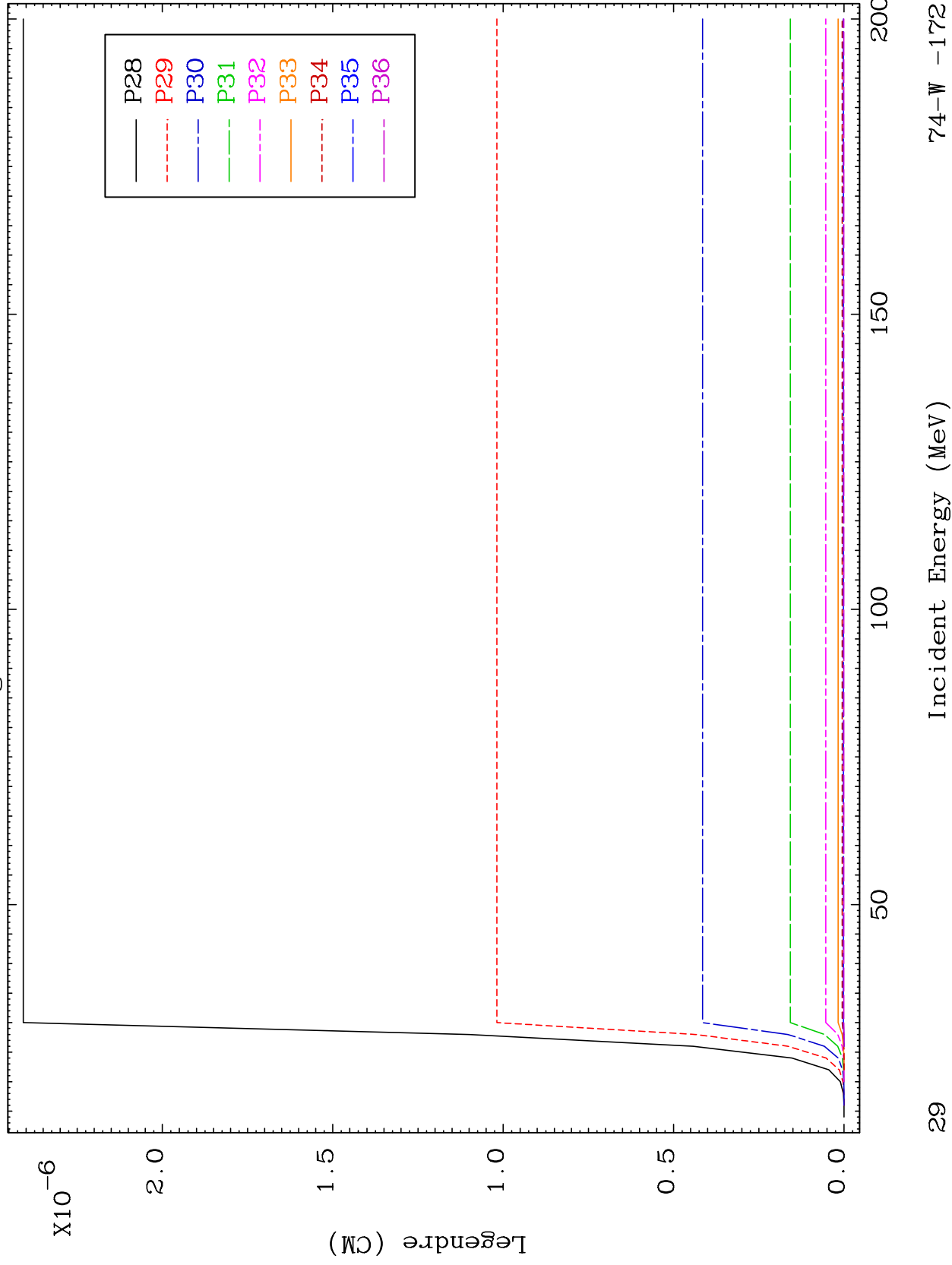


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Incident Energy (MeV)

74-W -172

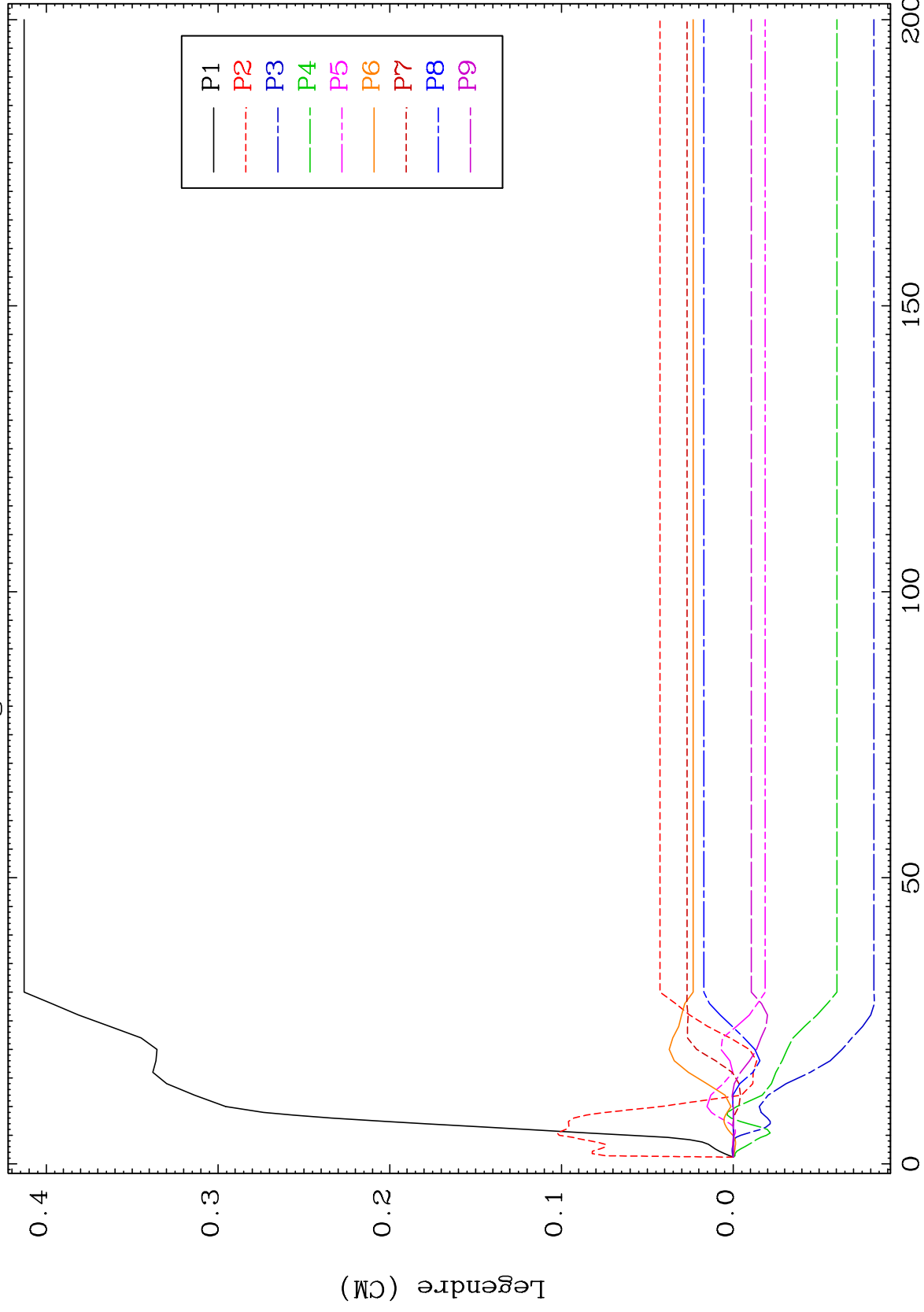




MAT 7401

1.147 MeV (n,n') Level
Legendre Coefficients

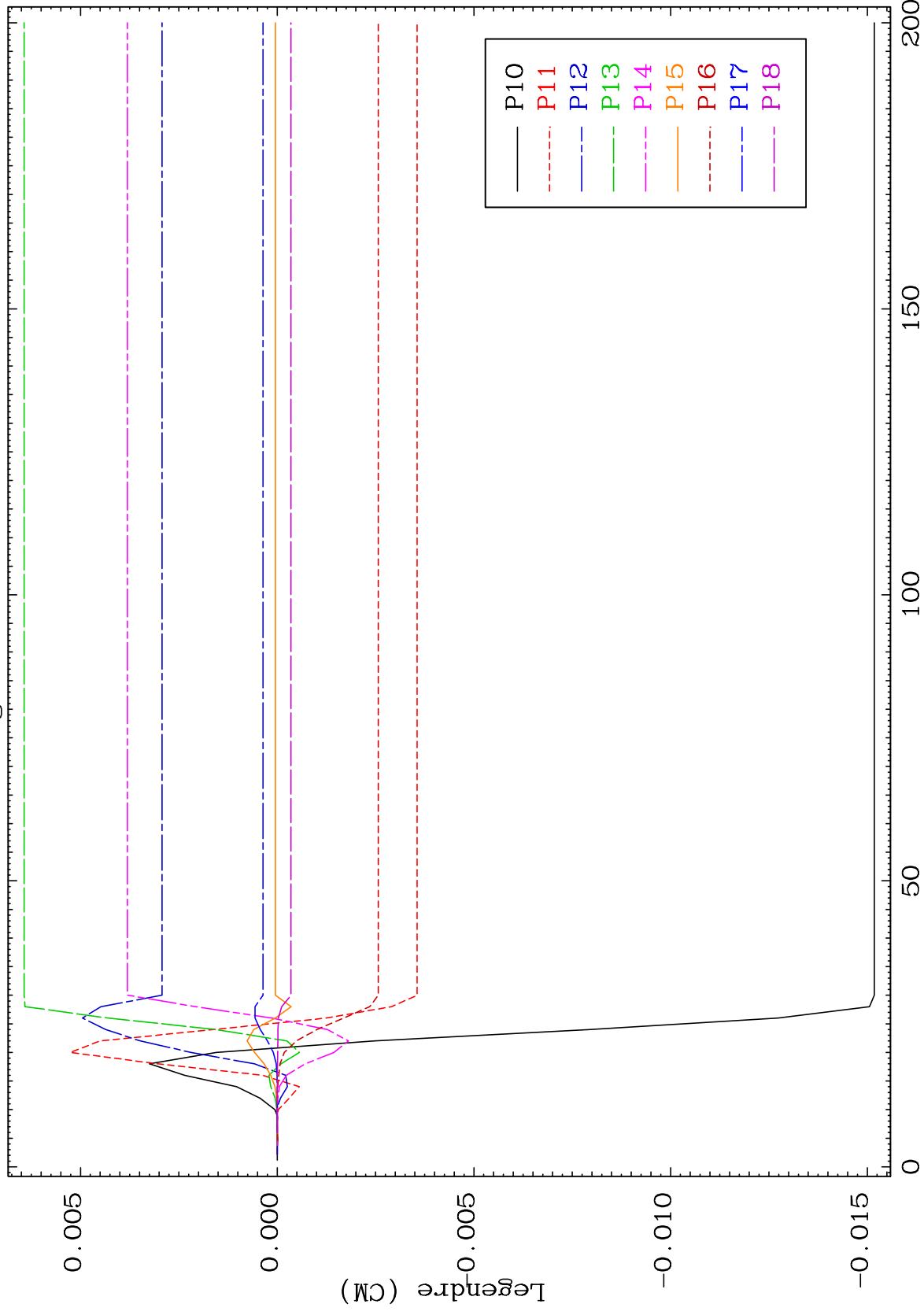
74-W -172

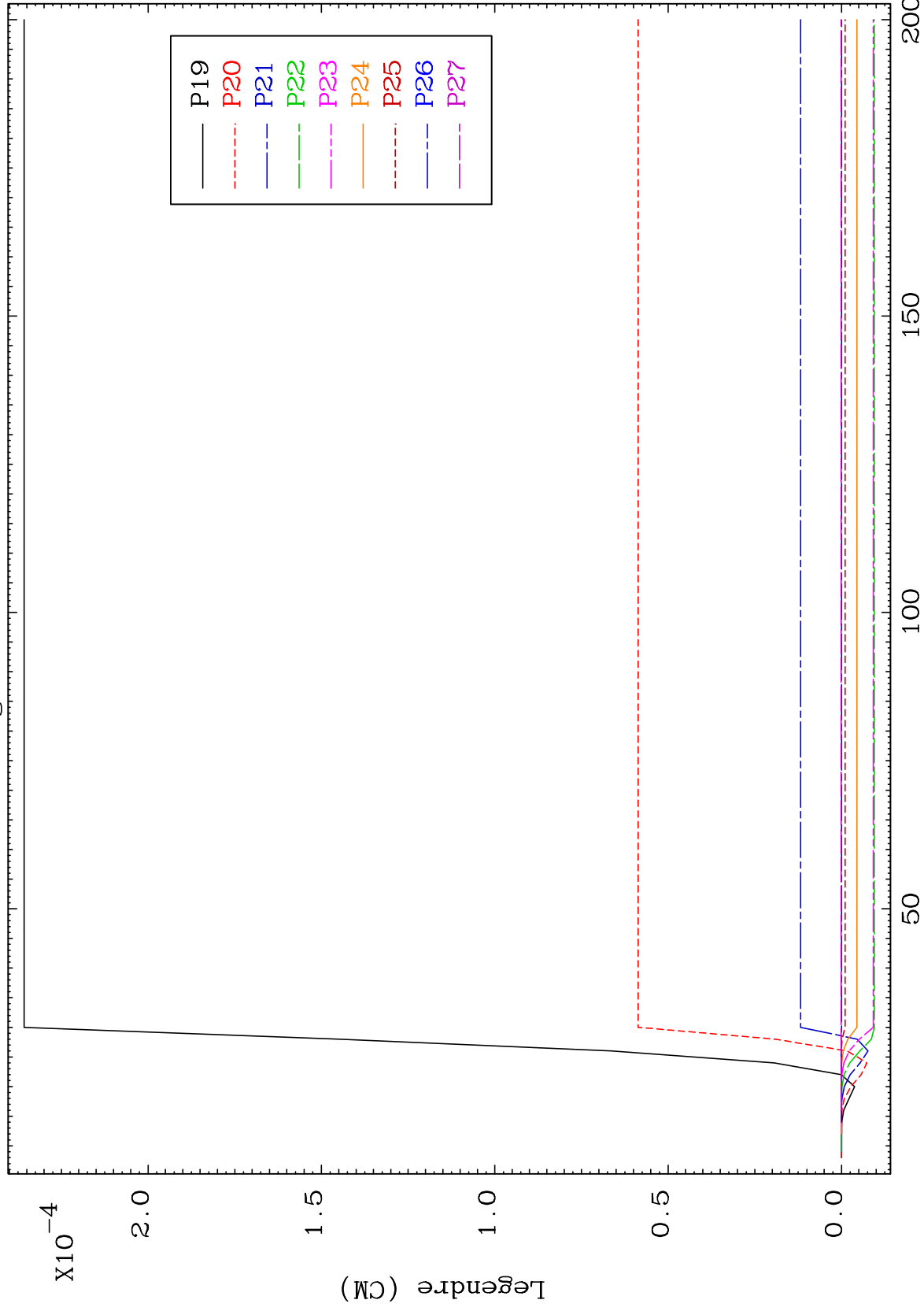


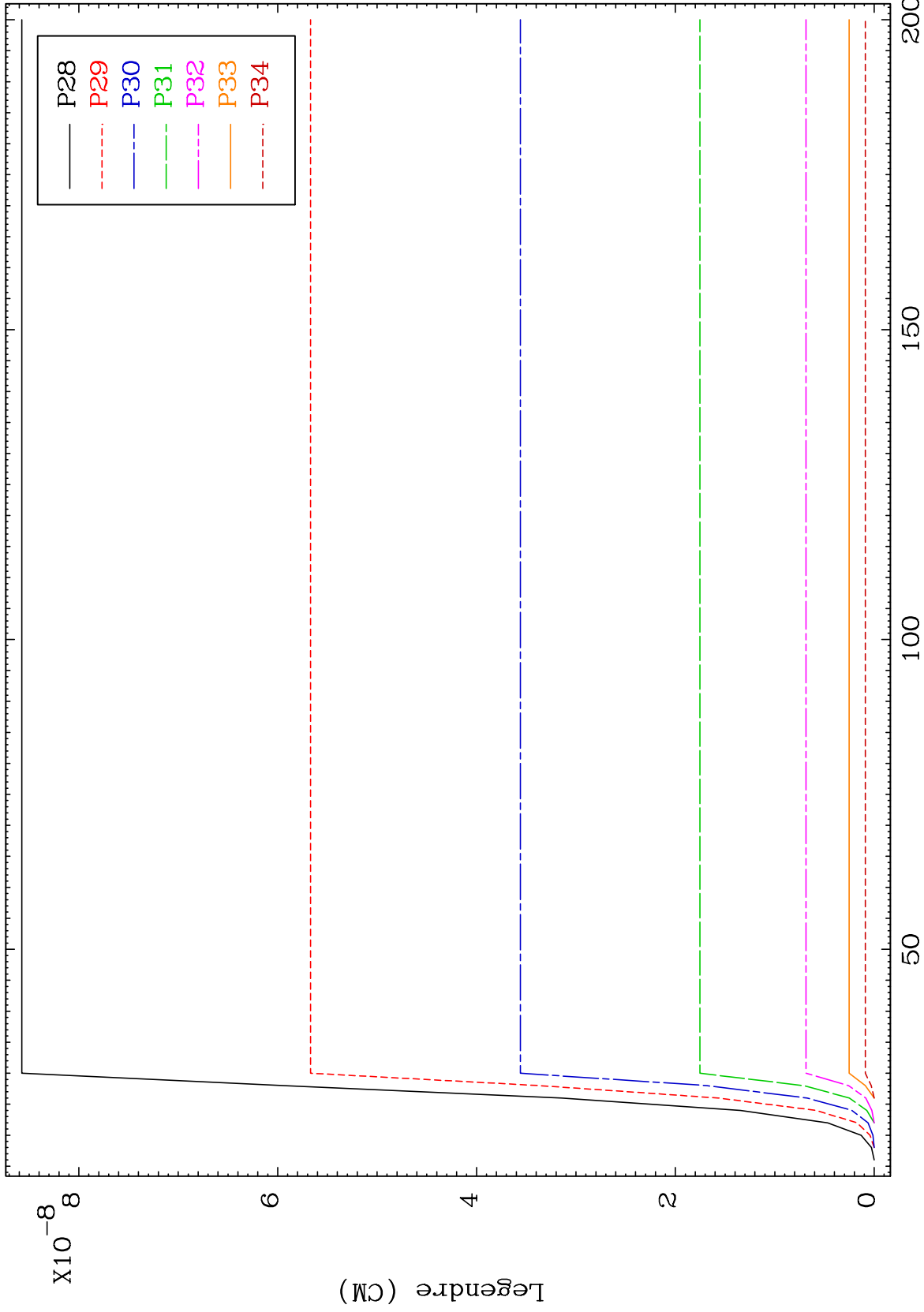
74-W -172

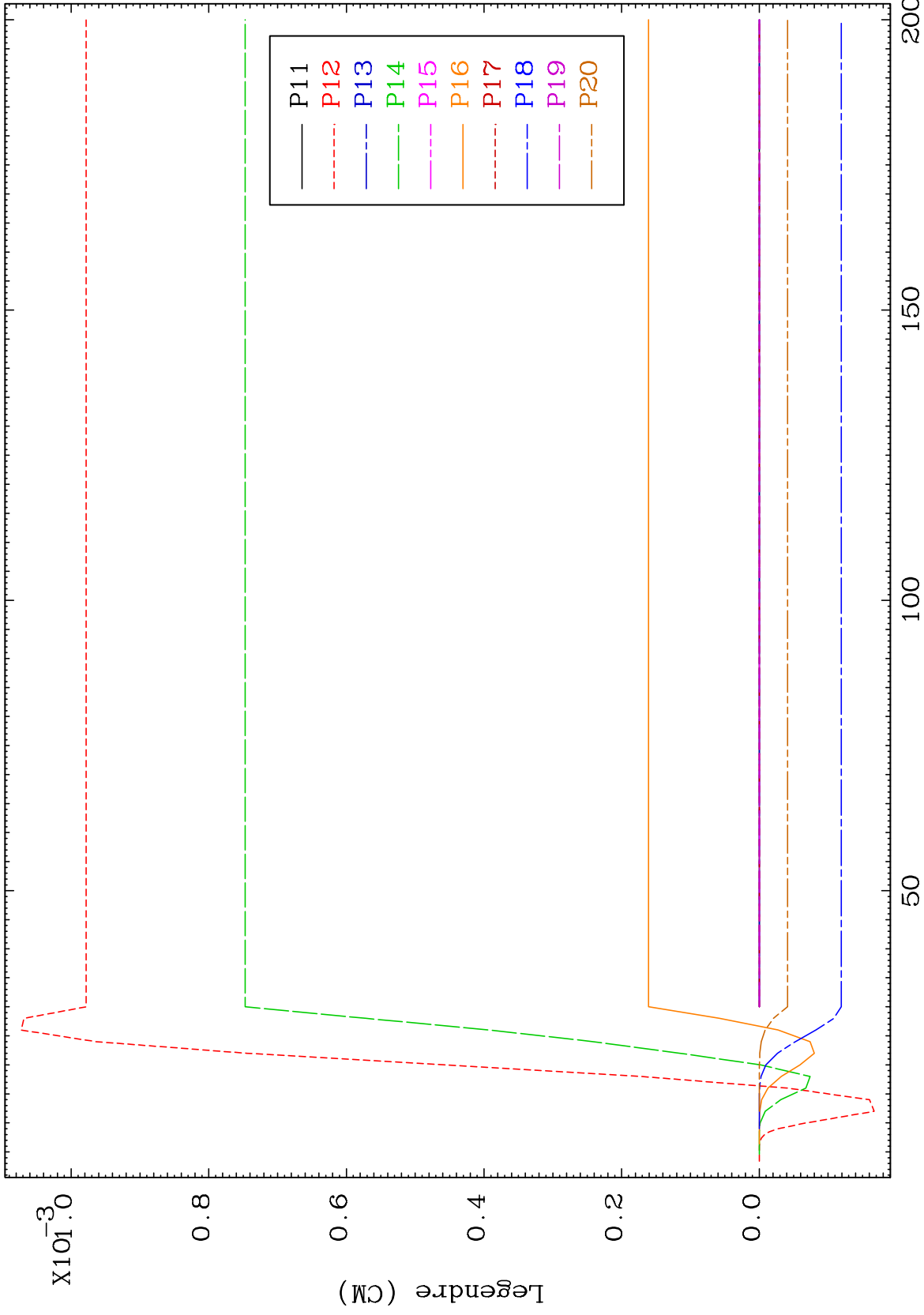
Incident Energy (MeV)

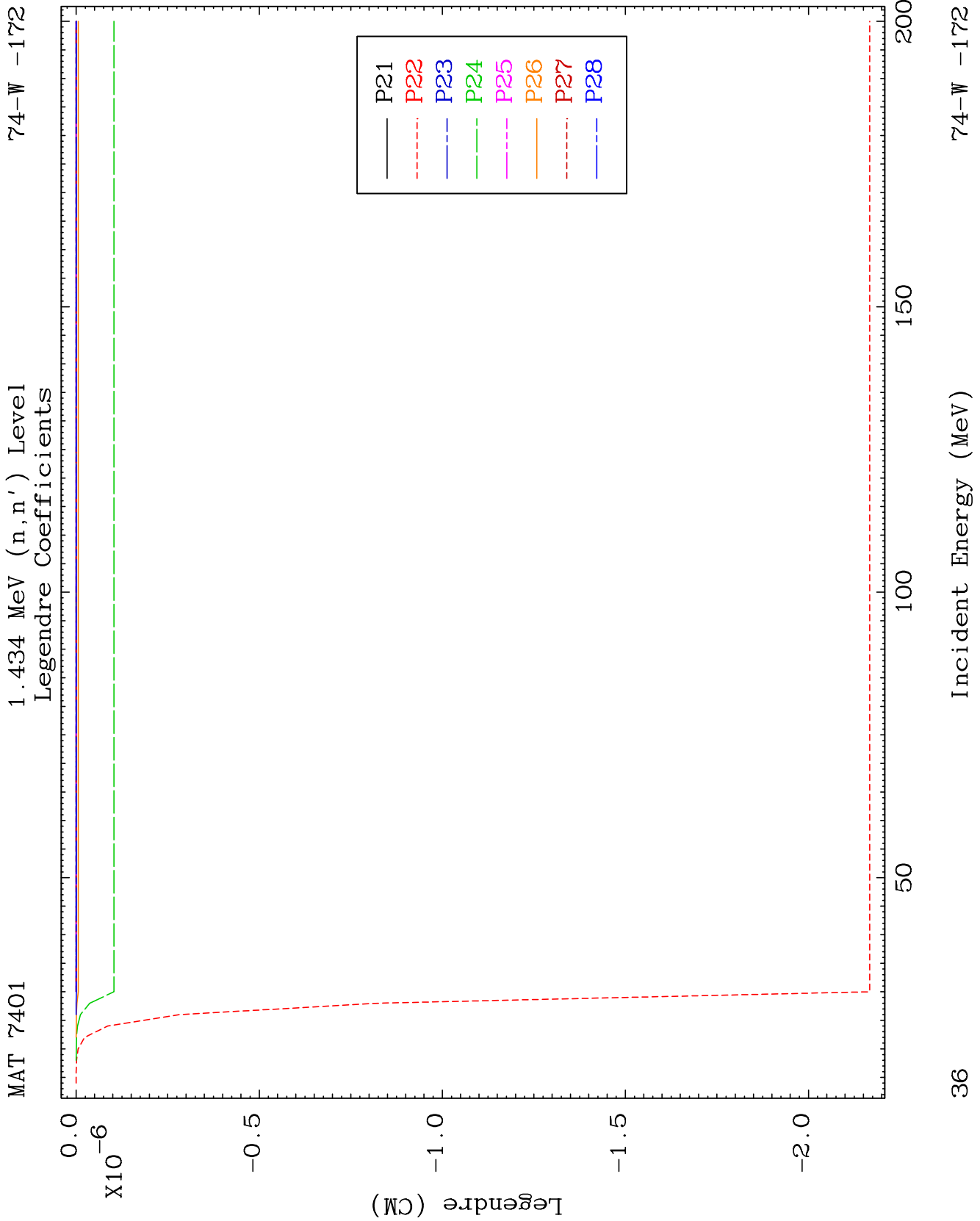
30









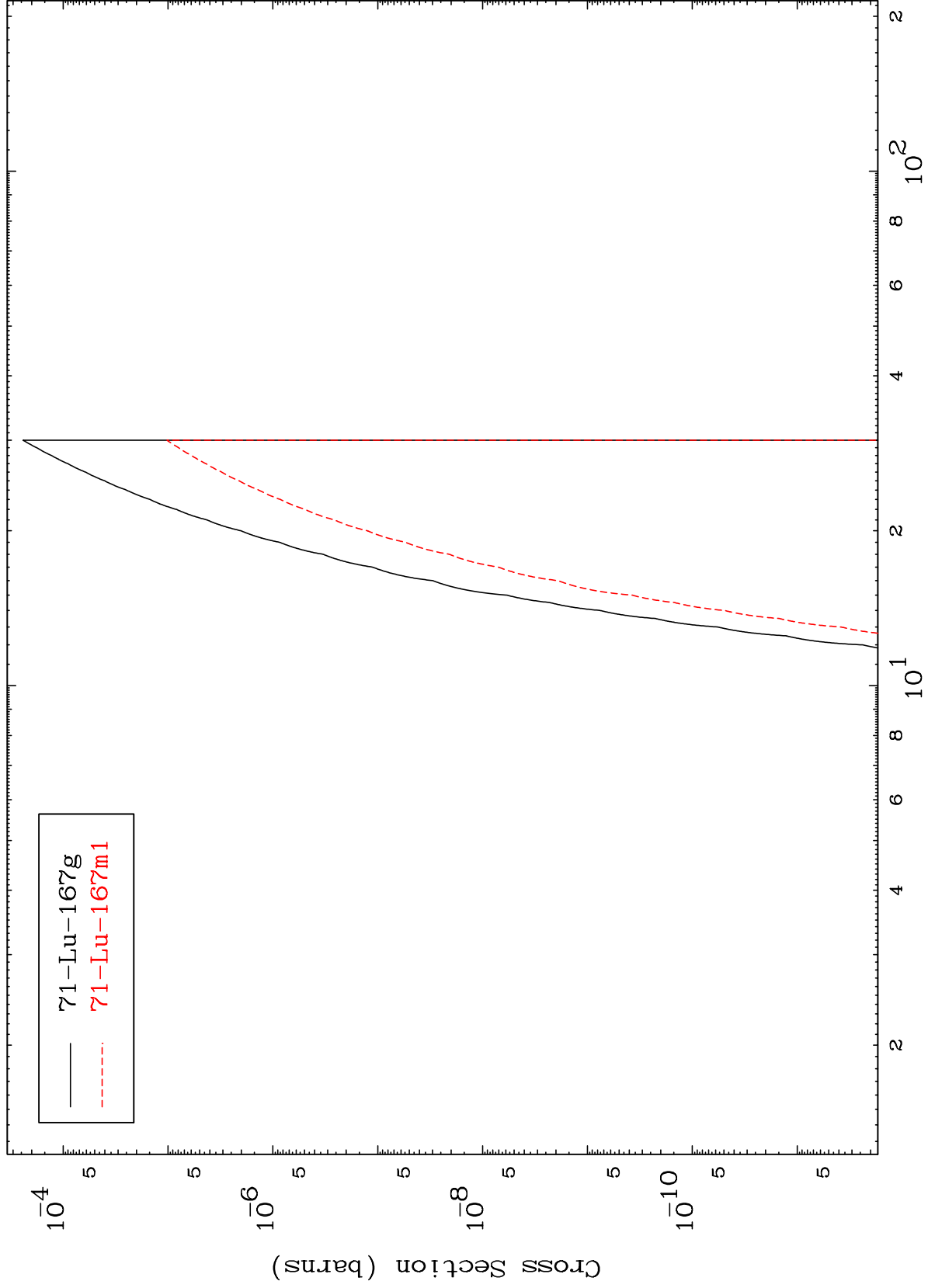


MAT 7401

(n,n') p α

74-W -172

Radionuclide Production Cross Section



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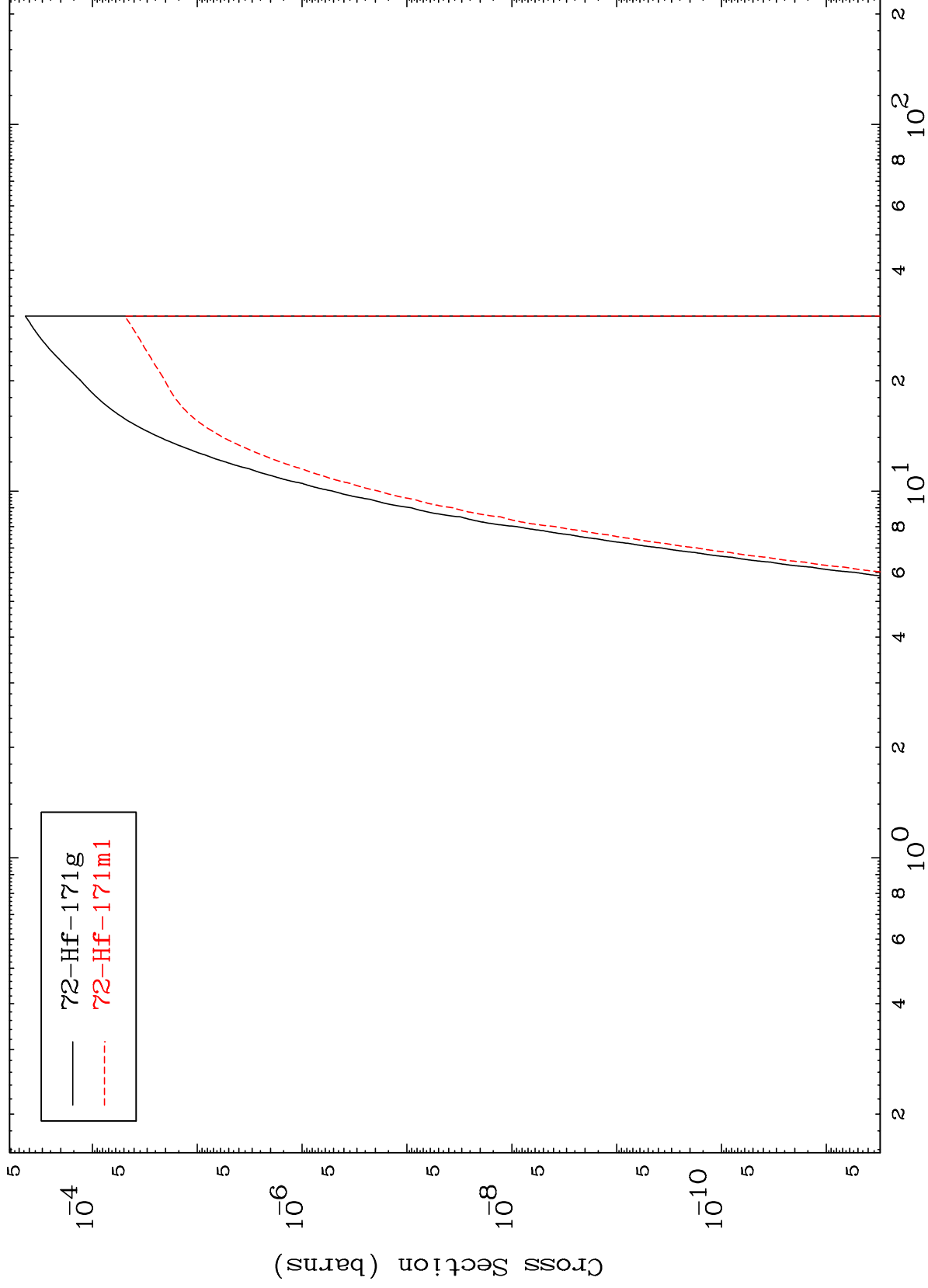
Incident Energy (MeV)

74-W -172

MAT 7401

74-W -172

(n,2p)
Radionuclide Production Cross Section



74-W -172

Incident Energy (MeV)

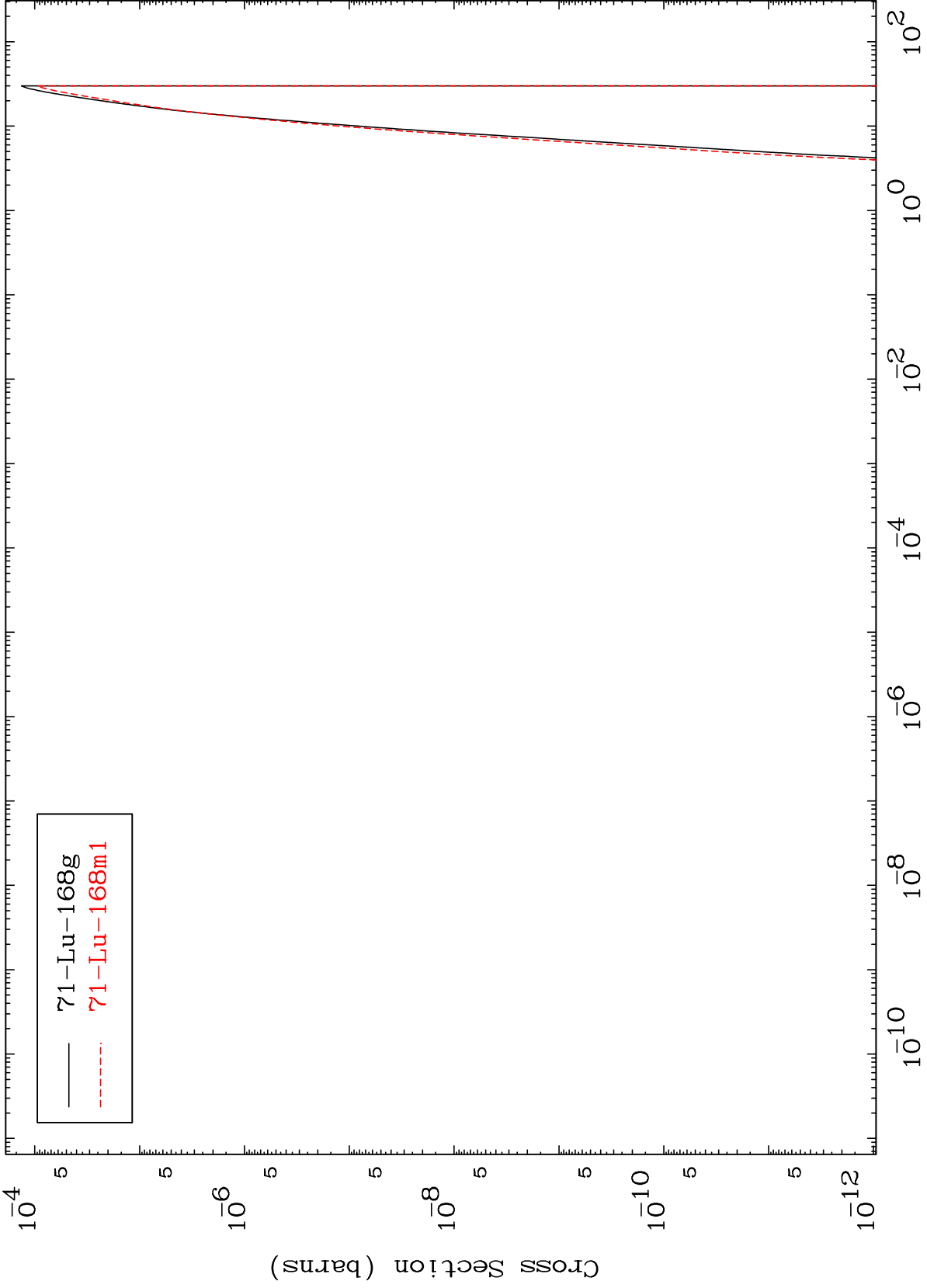
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MAT 7401

(n,p) α

74-W -172

Radionuclide Production Cross Section



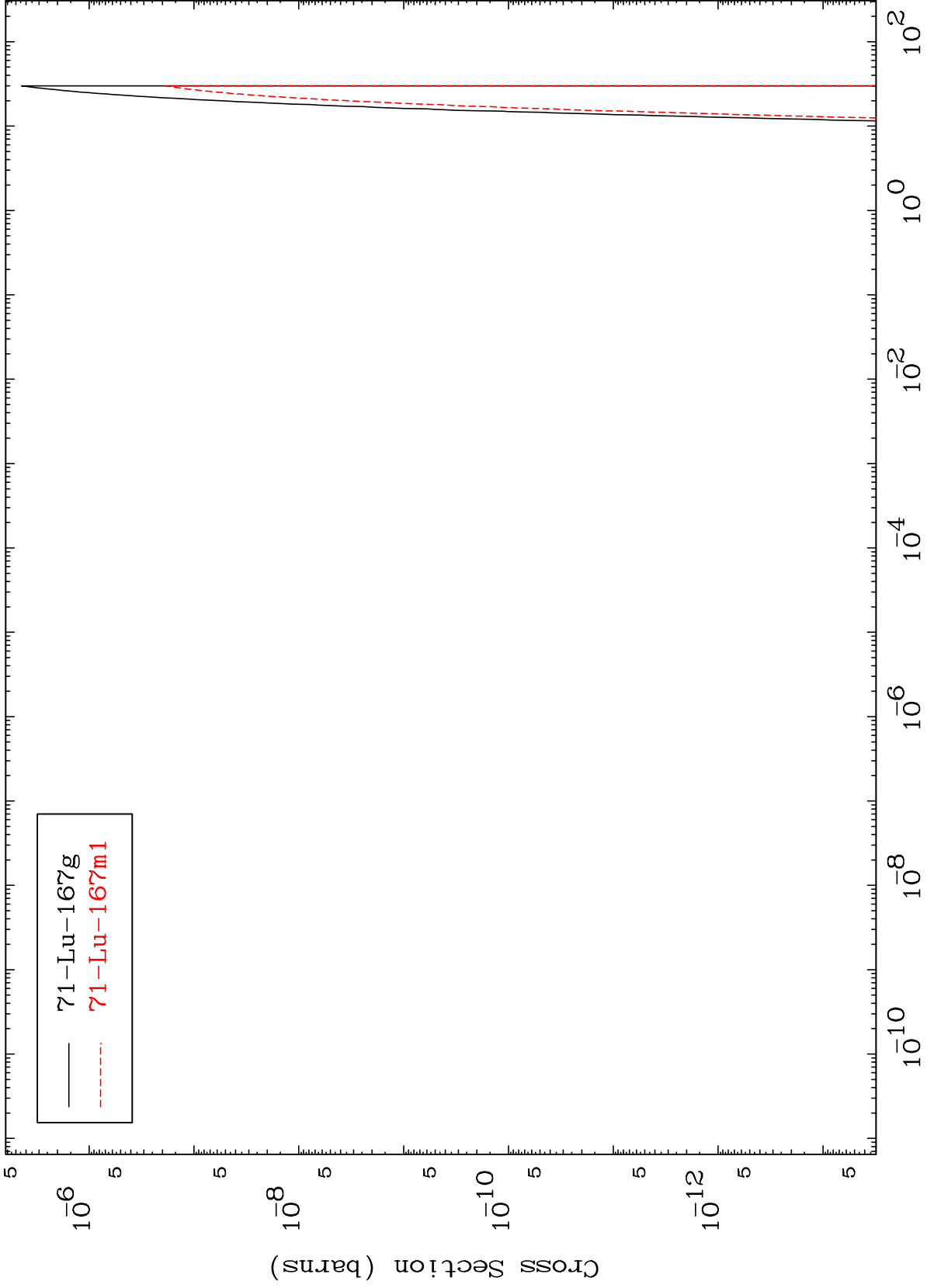
— 71-Lu-168g
- - - 71-Lu-168m1

MAT 7401

(n,d) α

74-W -172

Radionuclide Production Cross Section



— 71-Lu-167g
- - - 71-Lu-167m1

40

Incident Energy (MeV)

74-W -172