

Program EVALPLOT
(Version 2015-2)

by

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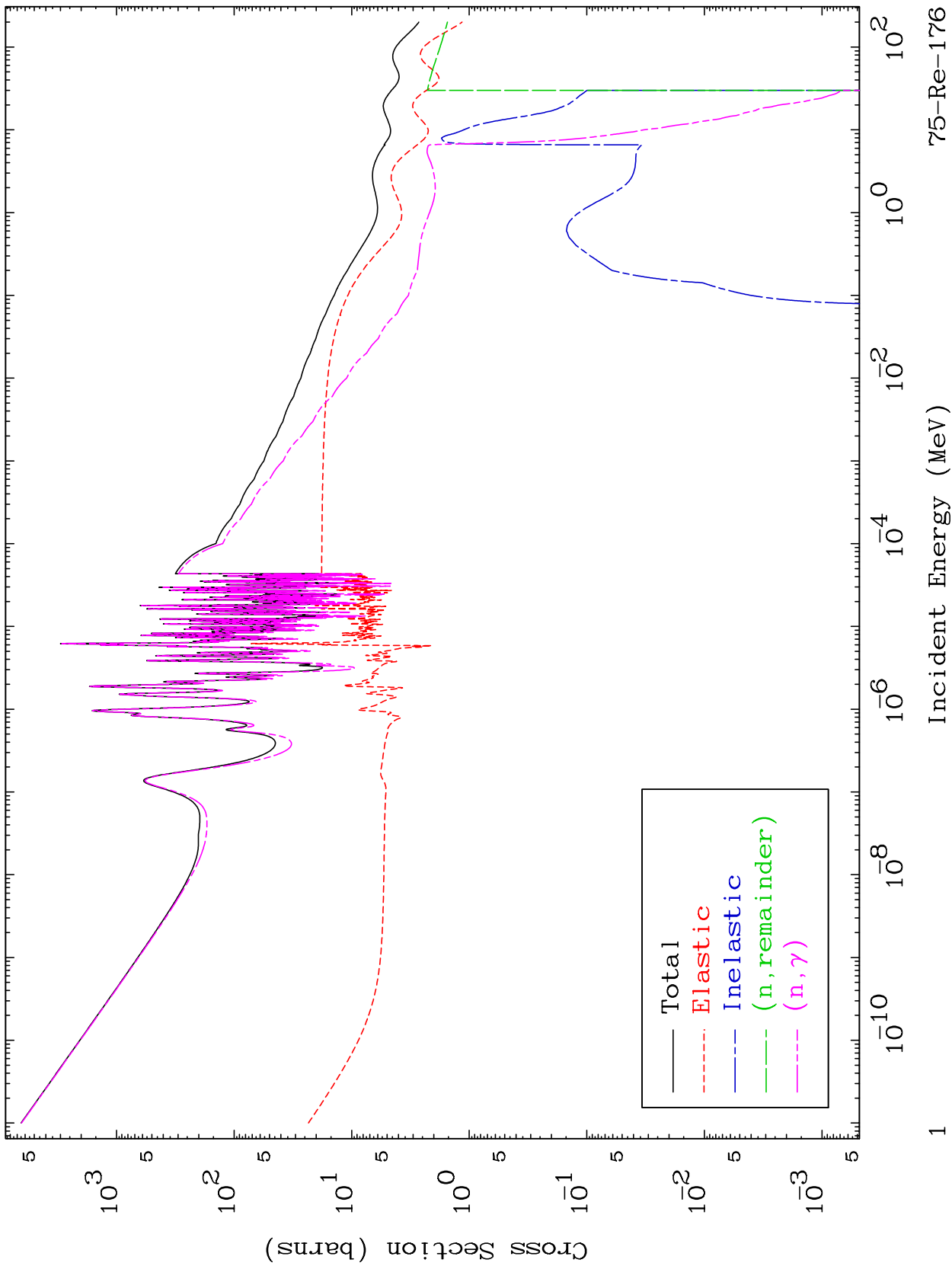
Press Mouse Button to Start

MAT 7498

Major

293 Kelvin Cross Sections

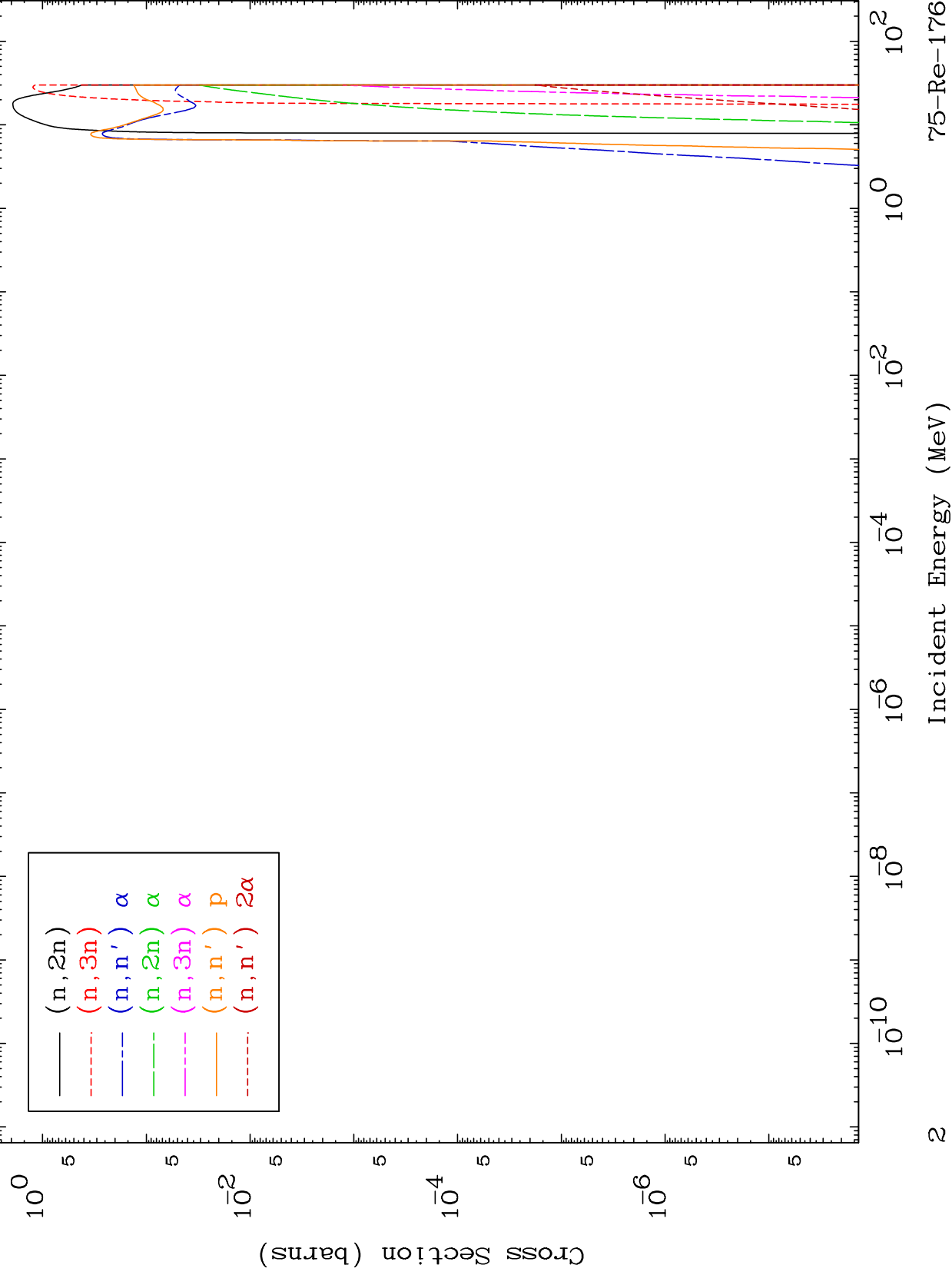
75-Re-176



MAT 7498

Neutron Production
293 Kelvin Cross Sections

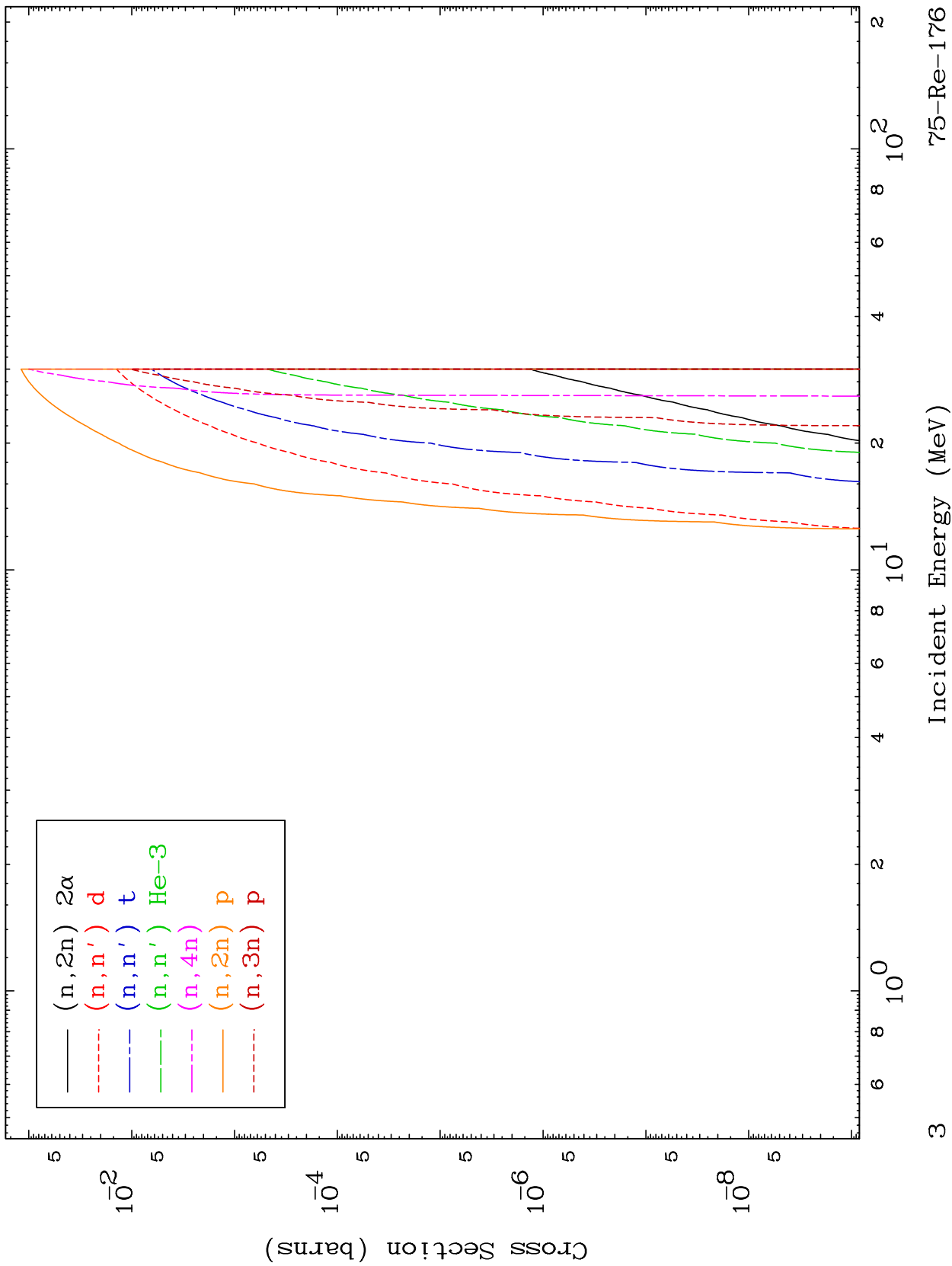
75-Re-176



MAT 7498

Neutron Production
293 Kelvin Cross Sections

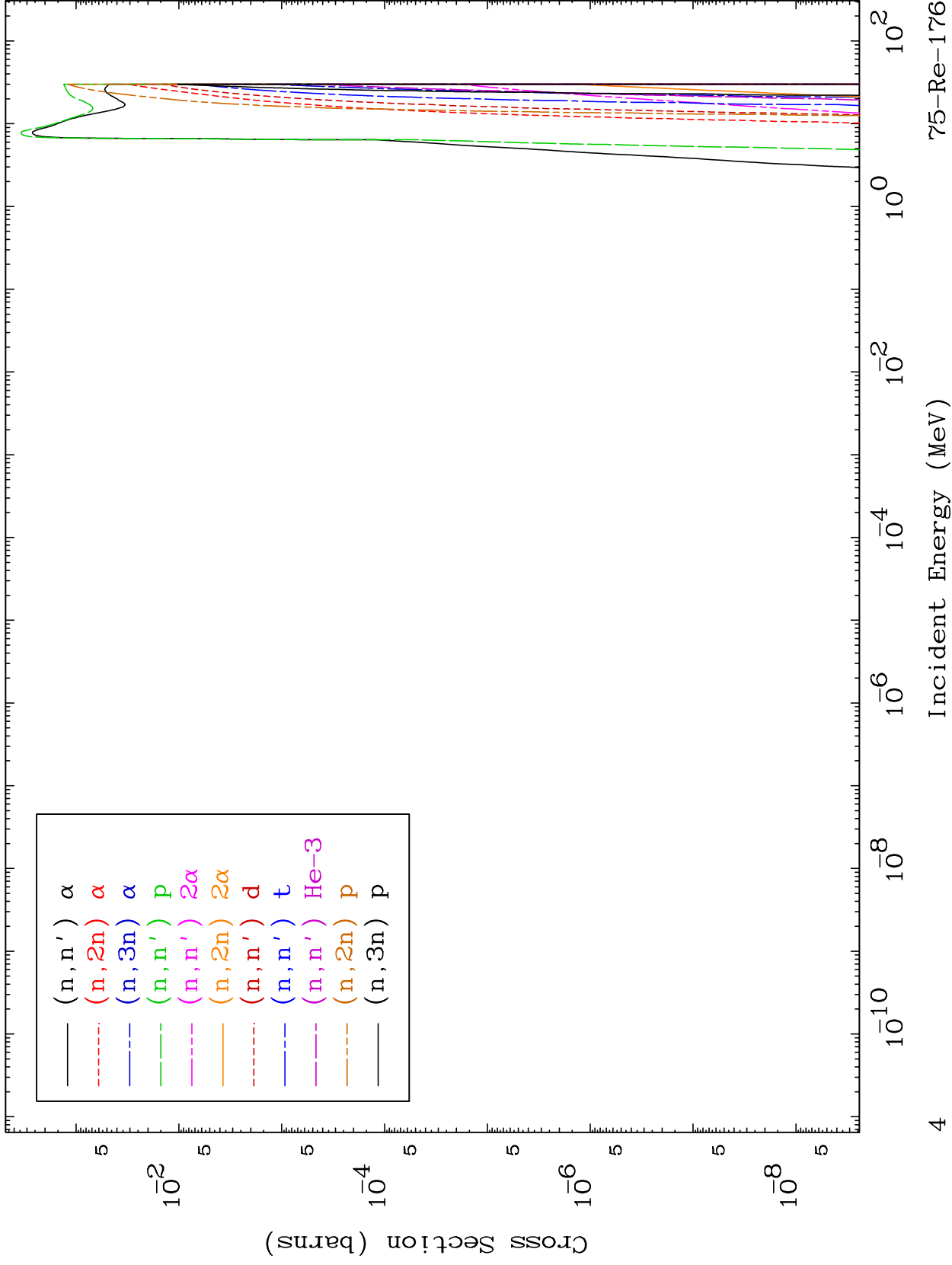
75-Re-176

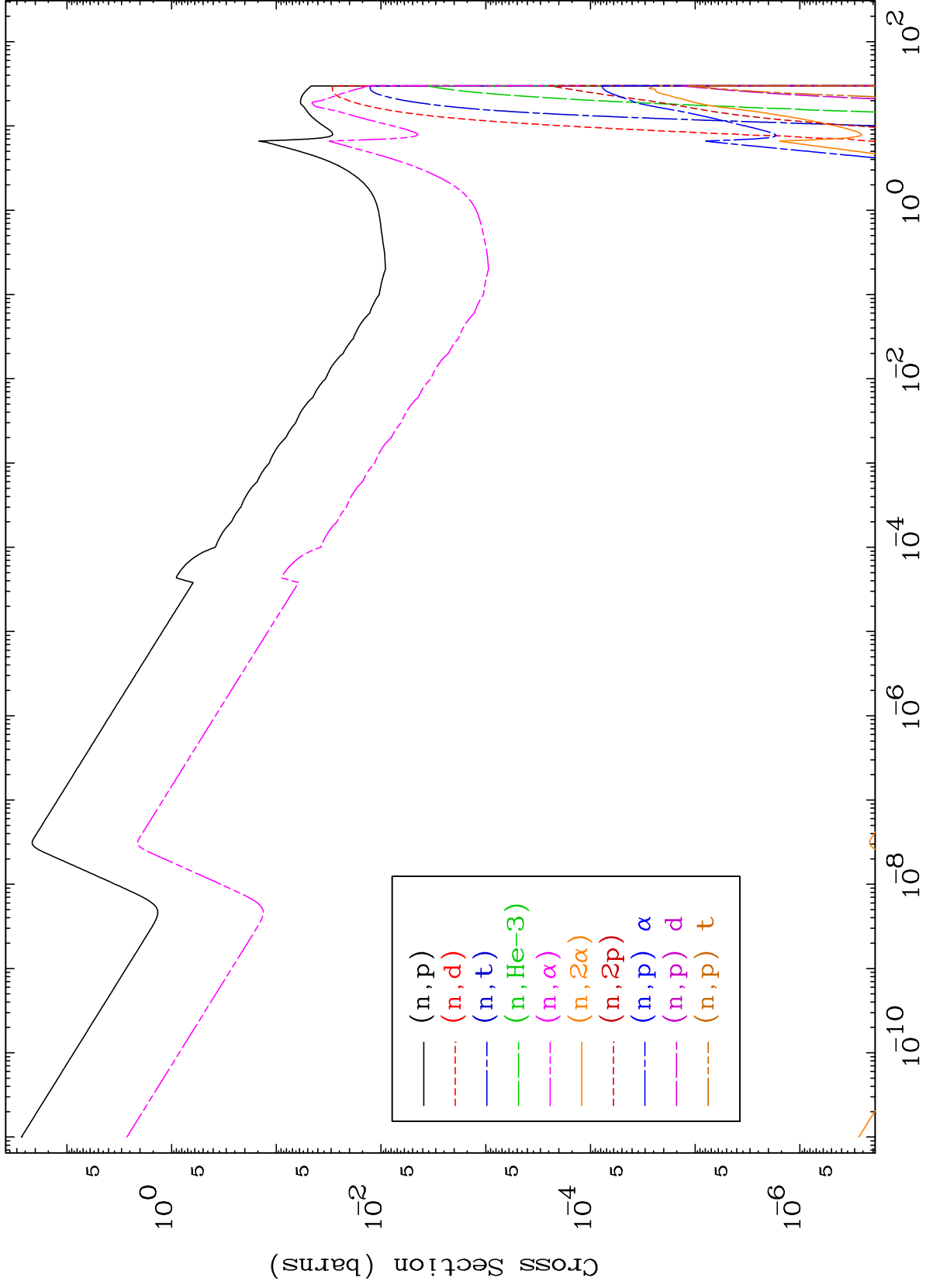


MAT 7498

Charged Particle
293 Kelvin Cross Sections

75-Re-176

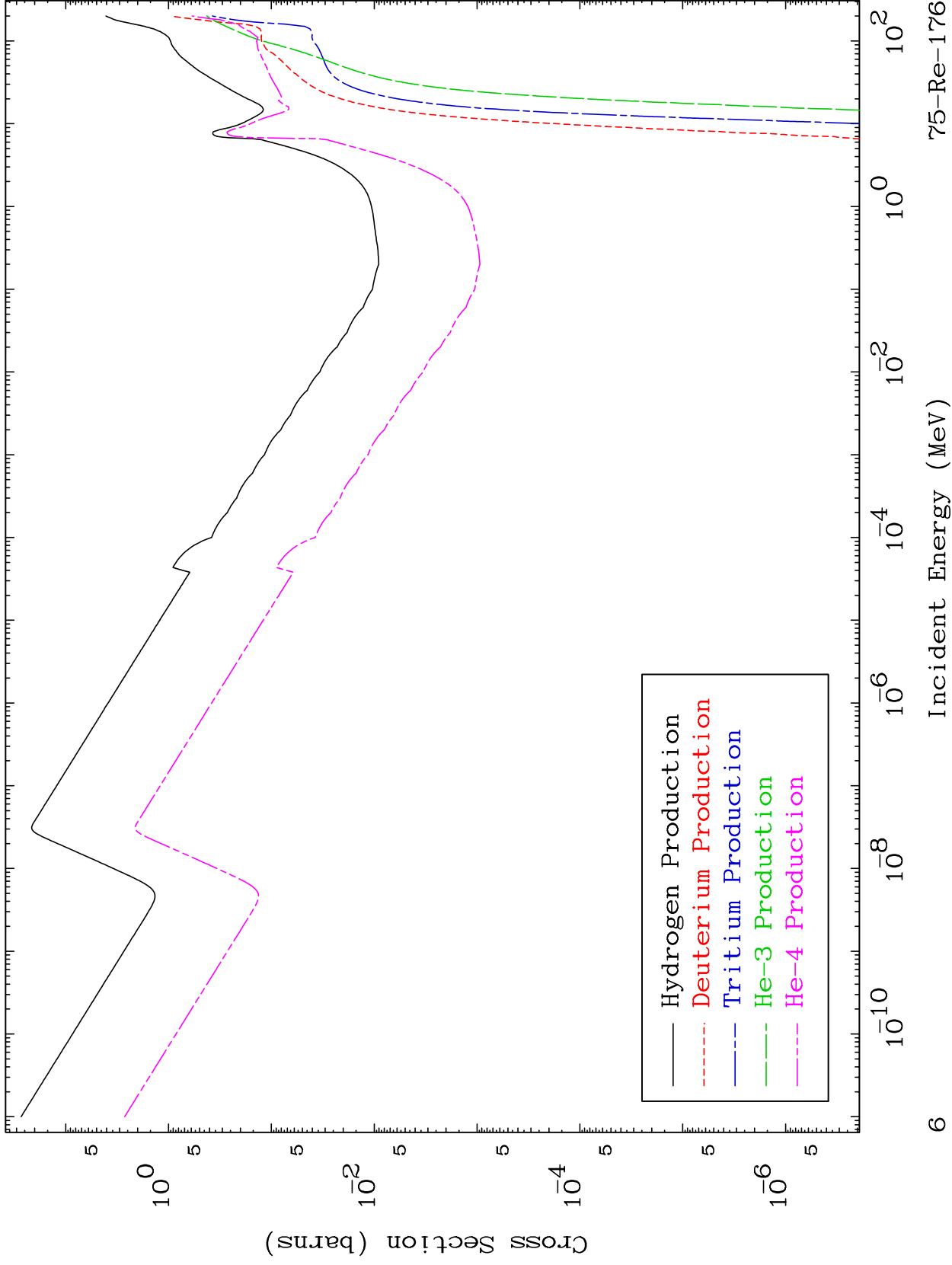




MAT 7498

Particle Production
293 Kelvin Cross Sections

75-Re-176

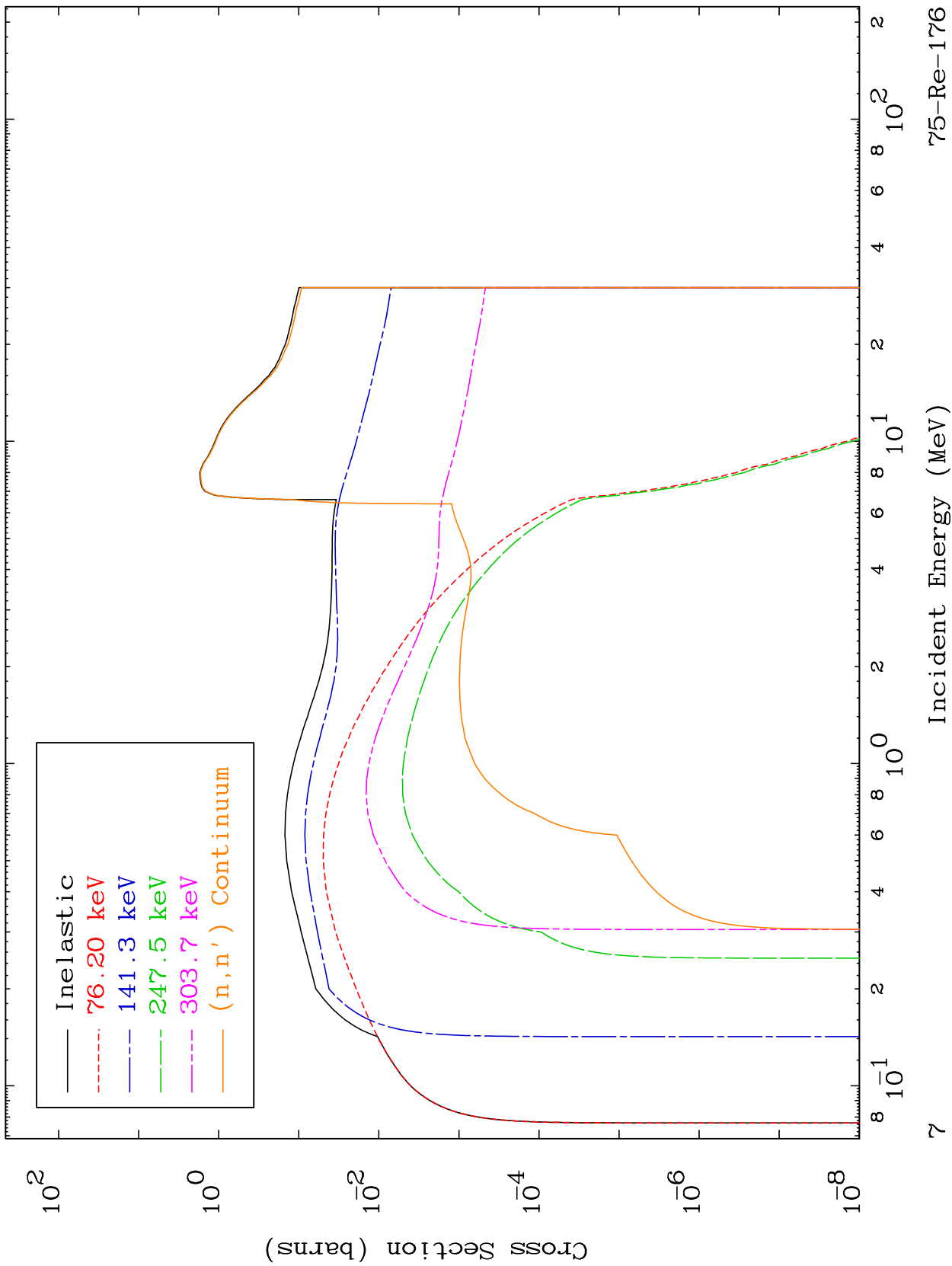


MAT 7498

(n,n') Level

75-Re-176

293 Kelvin Cross Sections



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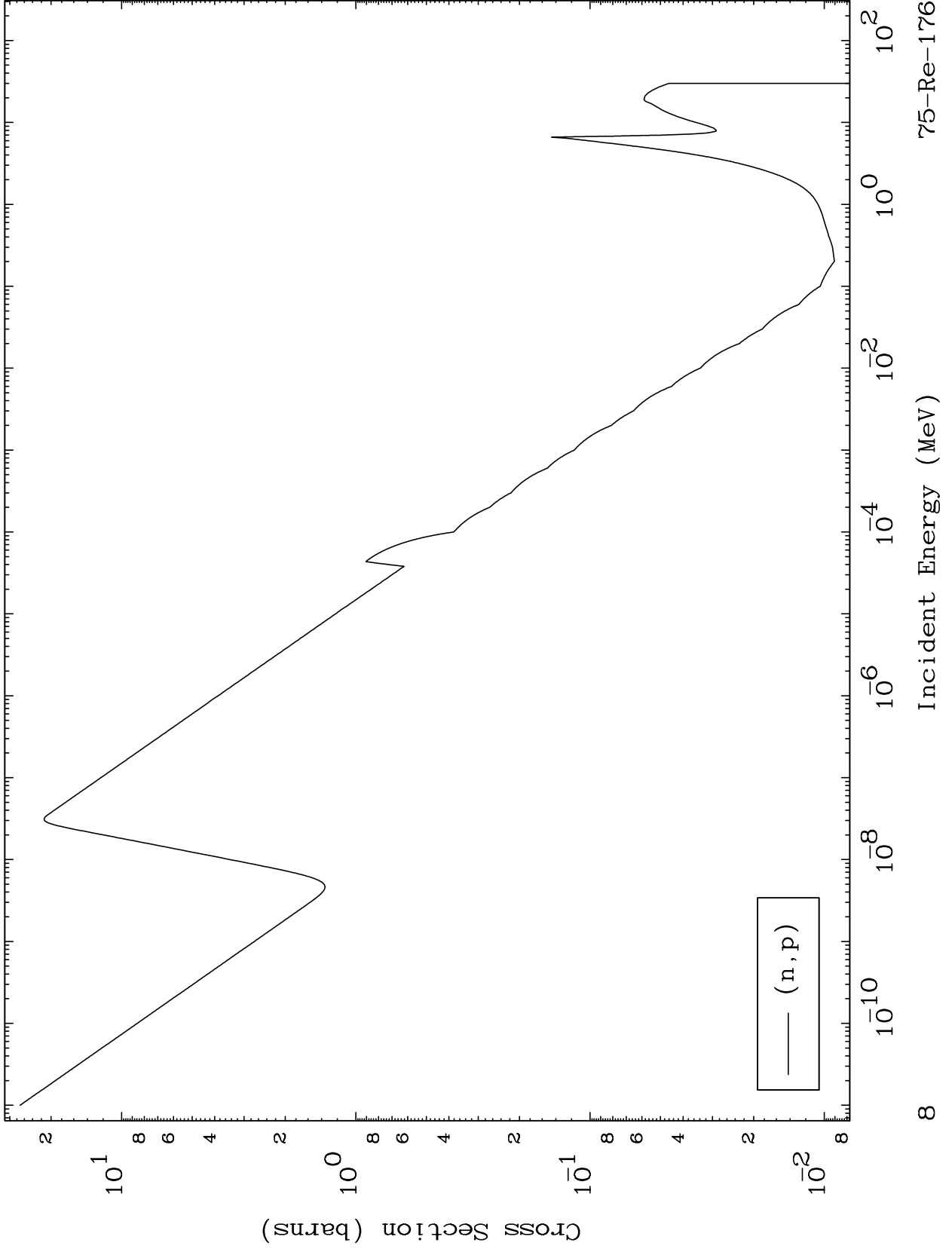
Incident Energy (MeV)

75-Re-176

MAT 7498

(n,p) Levels
293 Kelvin Cross Sections

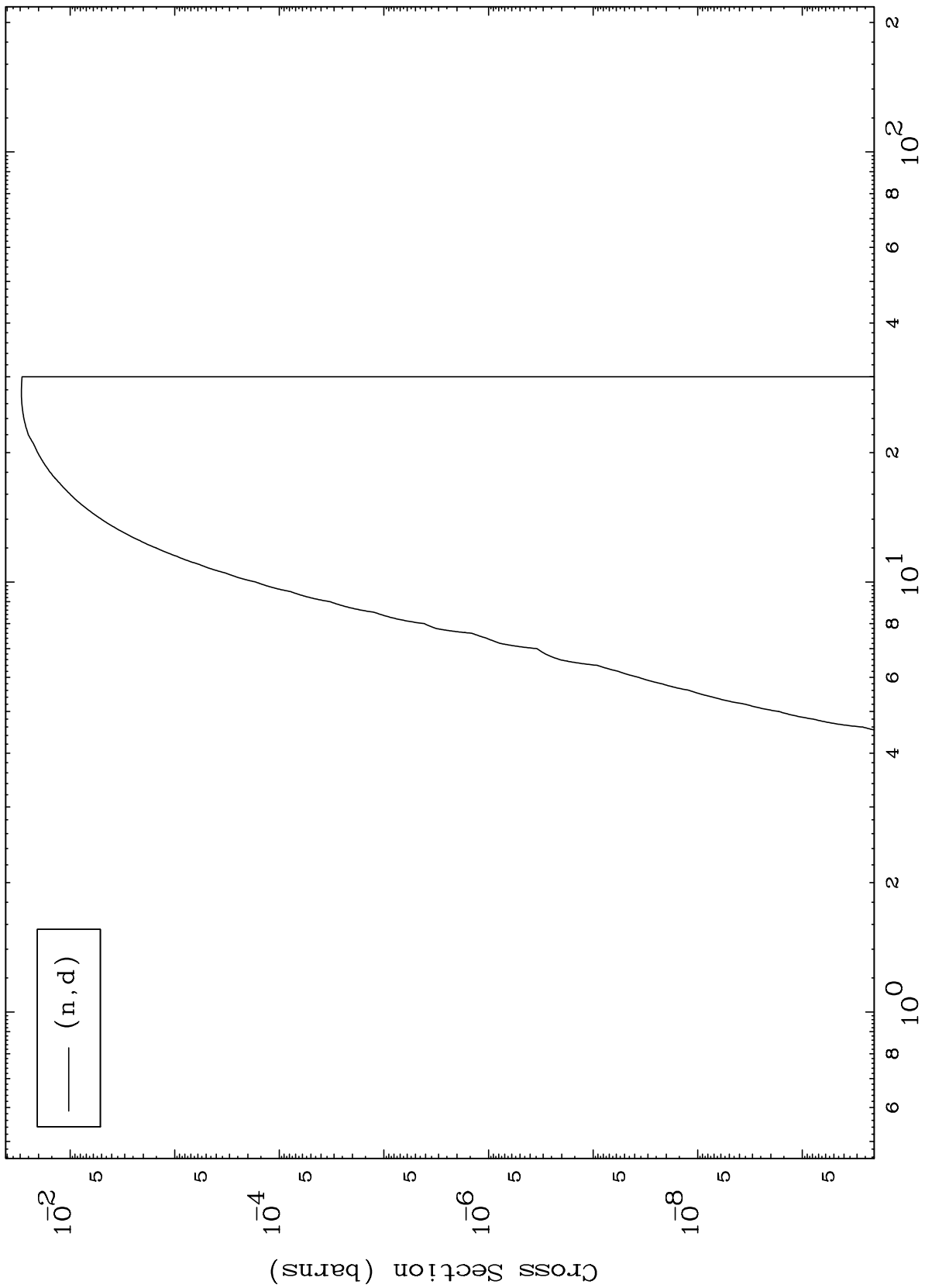
75-Re-176



MAT 7498

(n,d) Levels
293 Kelvin Cross Sections

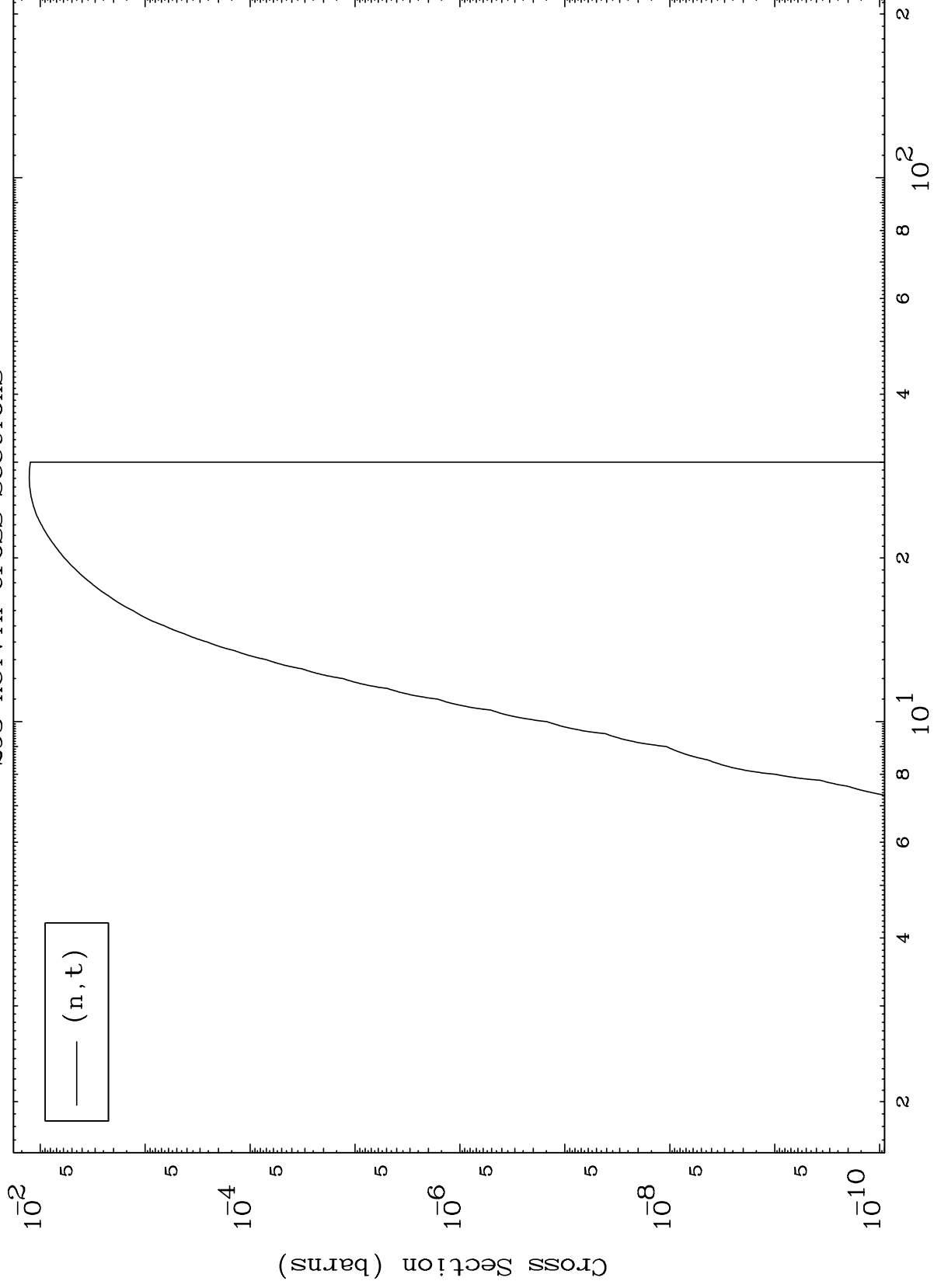
75-Re-176



MAT 7498

(n,t) Levels
293 Kelvin Cross Sections

75-Re-176



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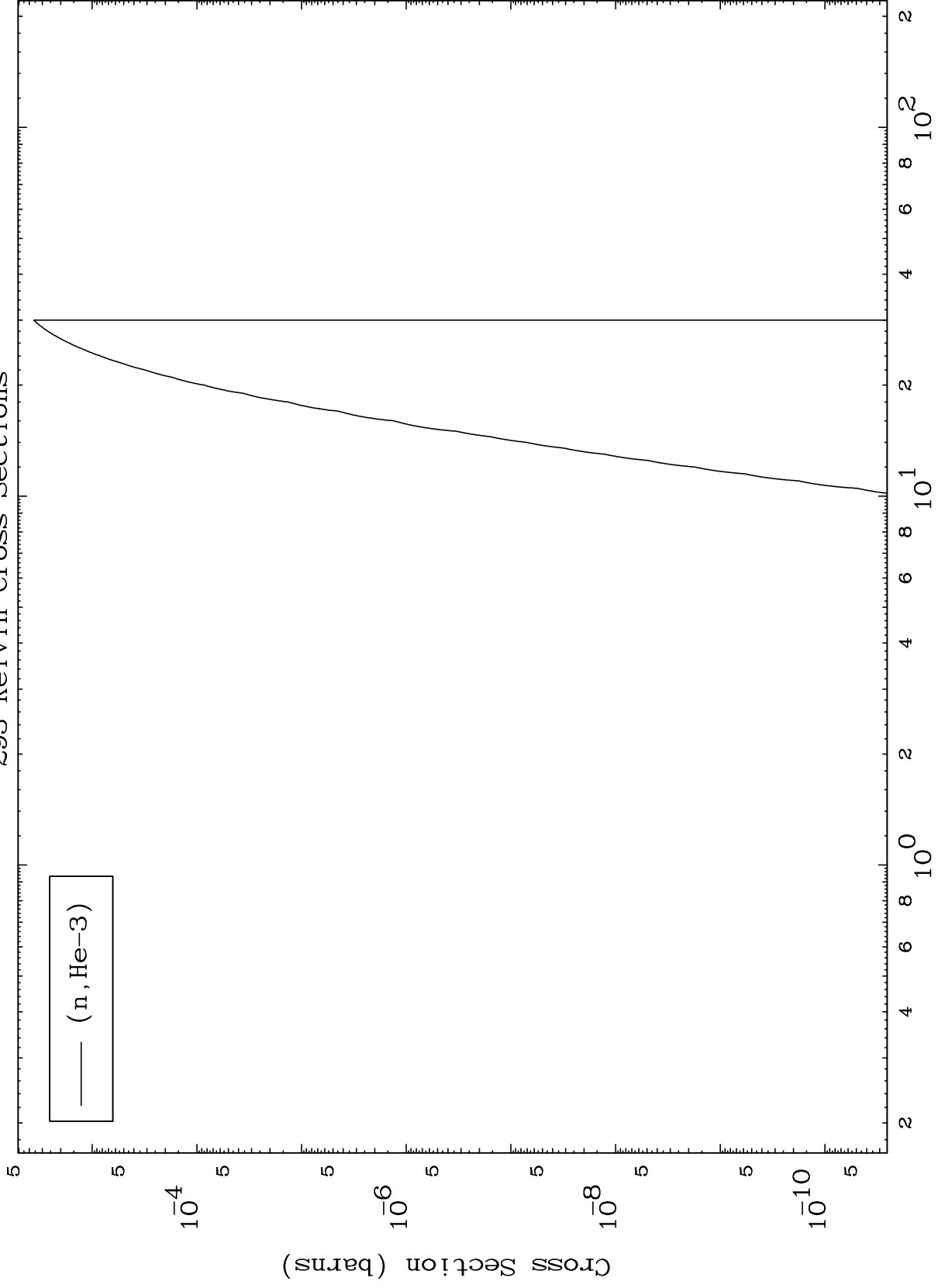
Incident Energy (MeV)

75-Re-176

MAT 7498

(n,He3) Levels
293 Kelvin Cross Sections

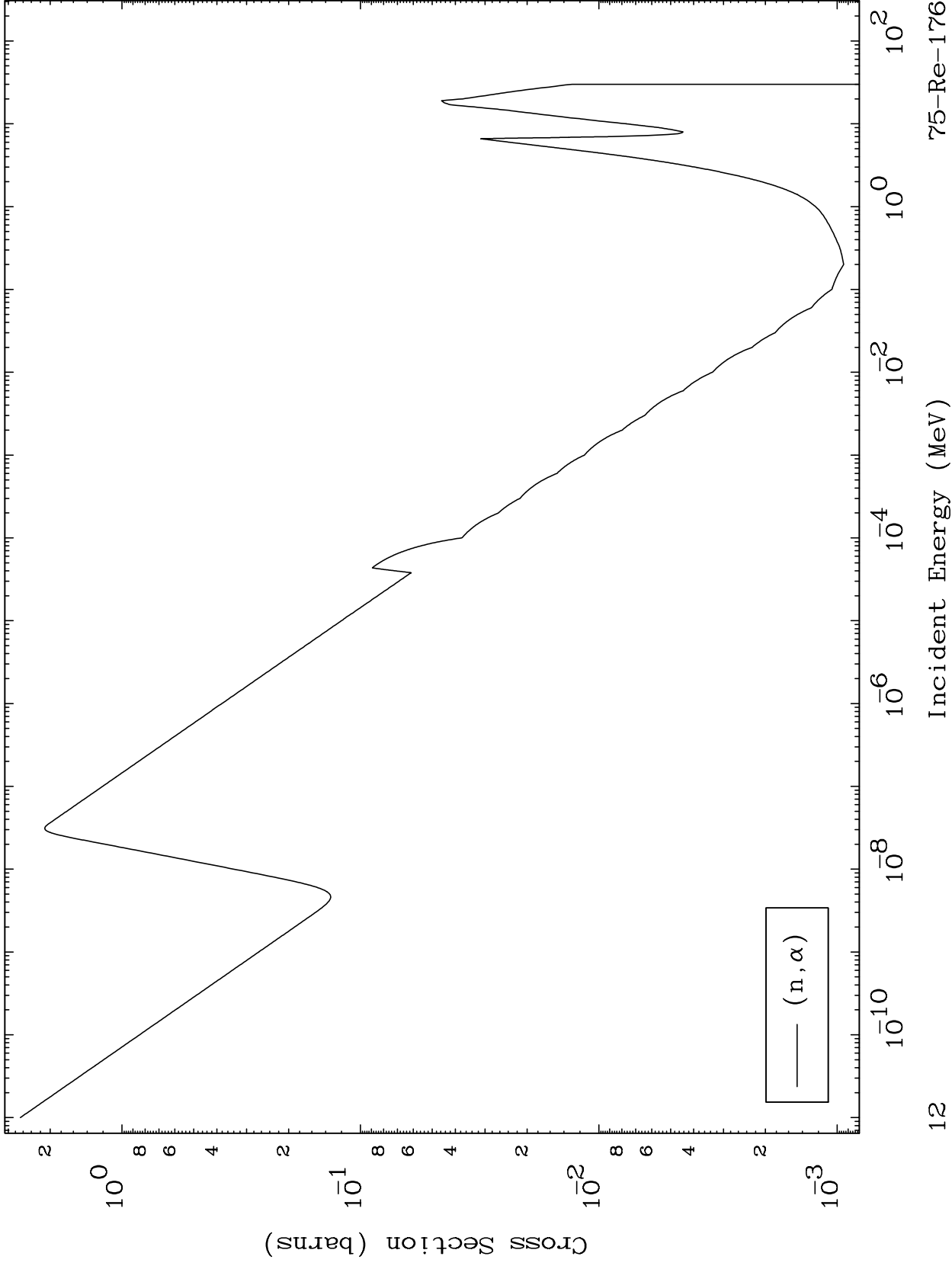
75-Re-176

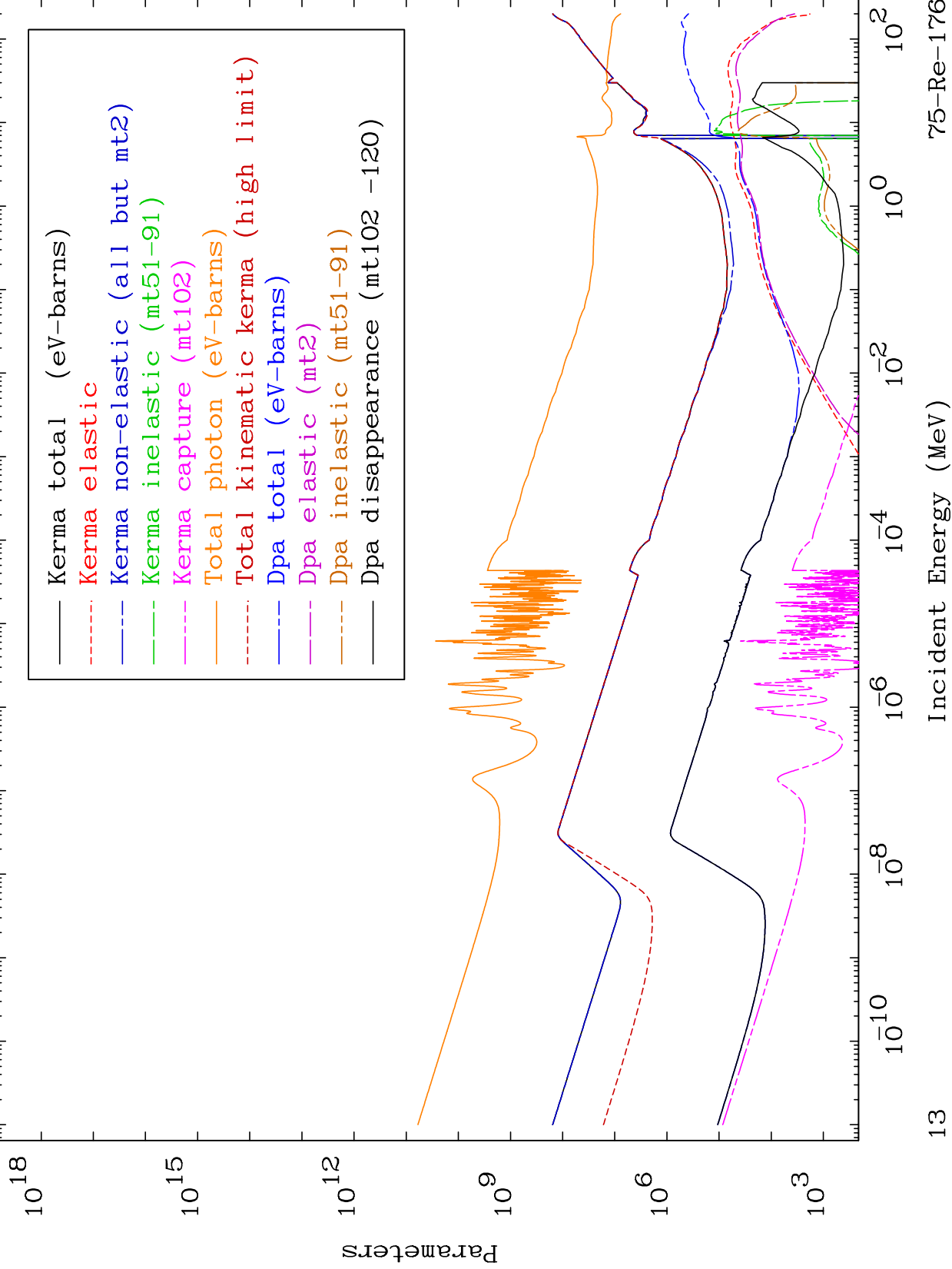


MAT 7498

(n,α) Levels
293 Kelvin Cross Sections

75-Re-176

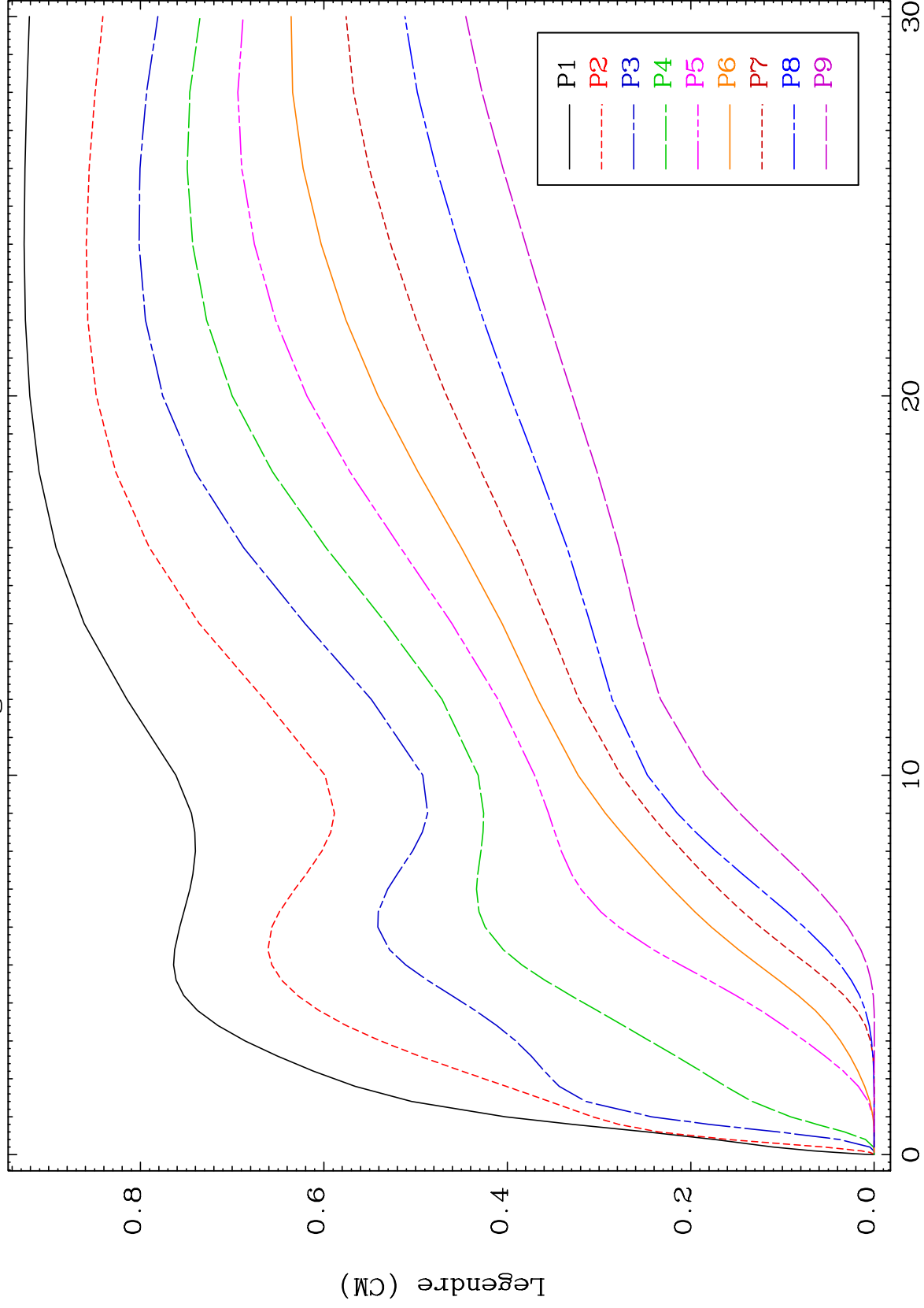




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Elastic Legendre Coefficients

75-Re-176



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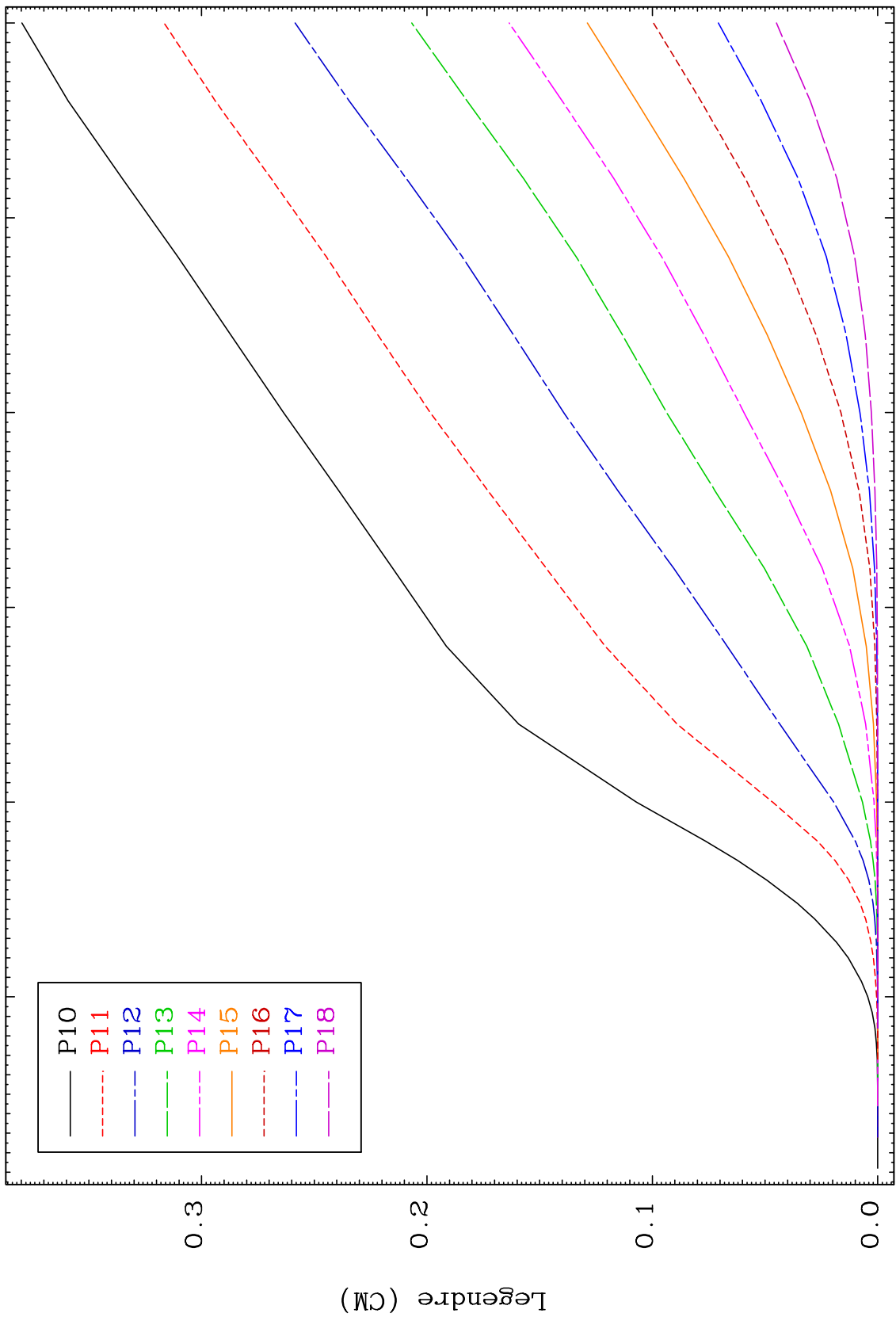
Incident Energy (MeV)

75-Re-176

MAT 7498

Elastic Legendre Coefficients

75-Re-176



15

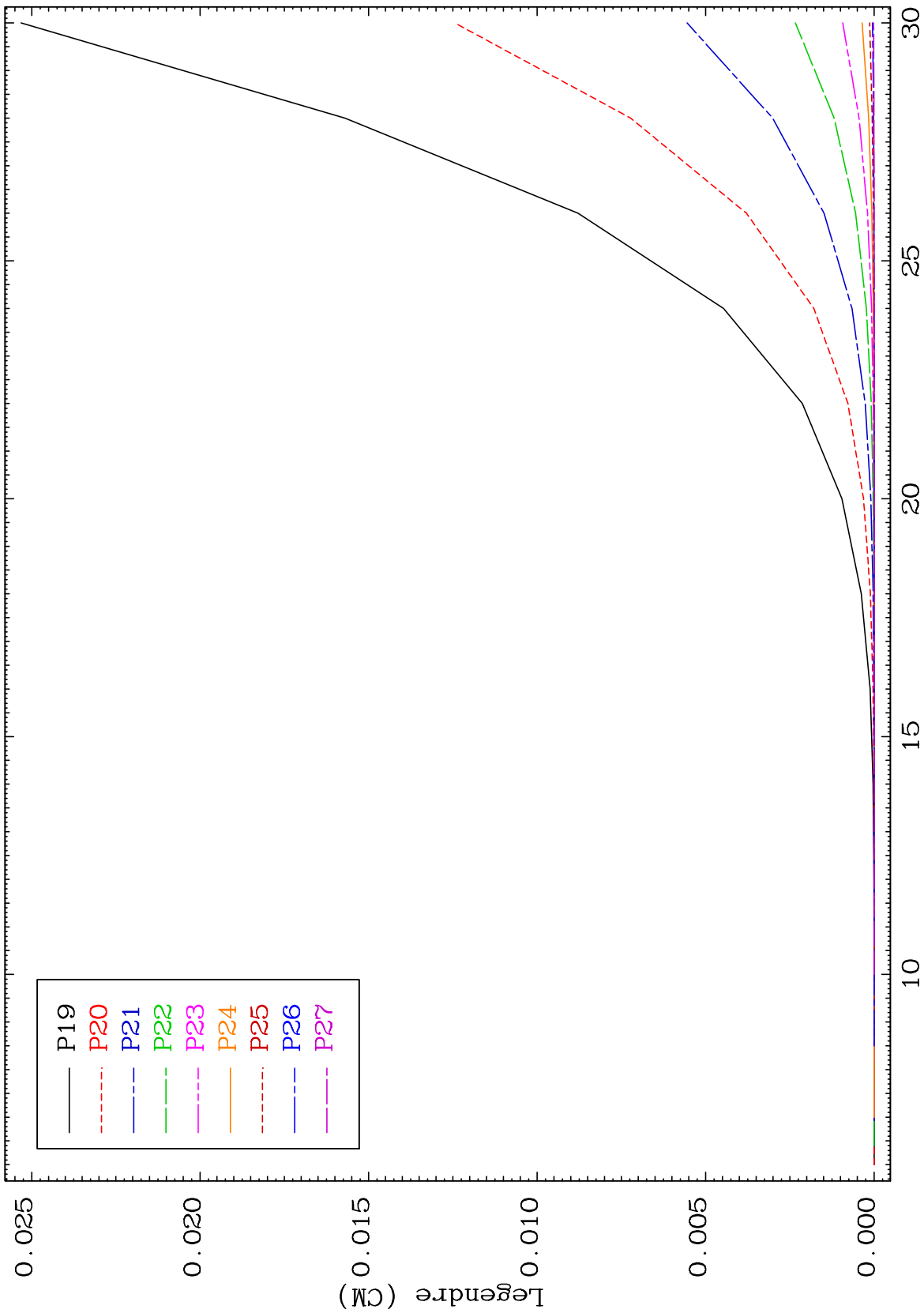
Incident Energy (MeV)

75-Re-176

MAT 7498

Elastic Legendre Coefficients

75-Re-176



16

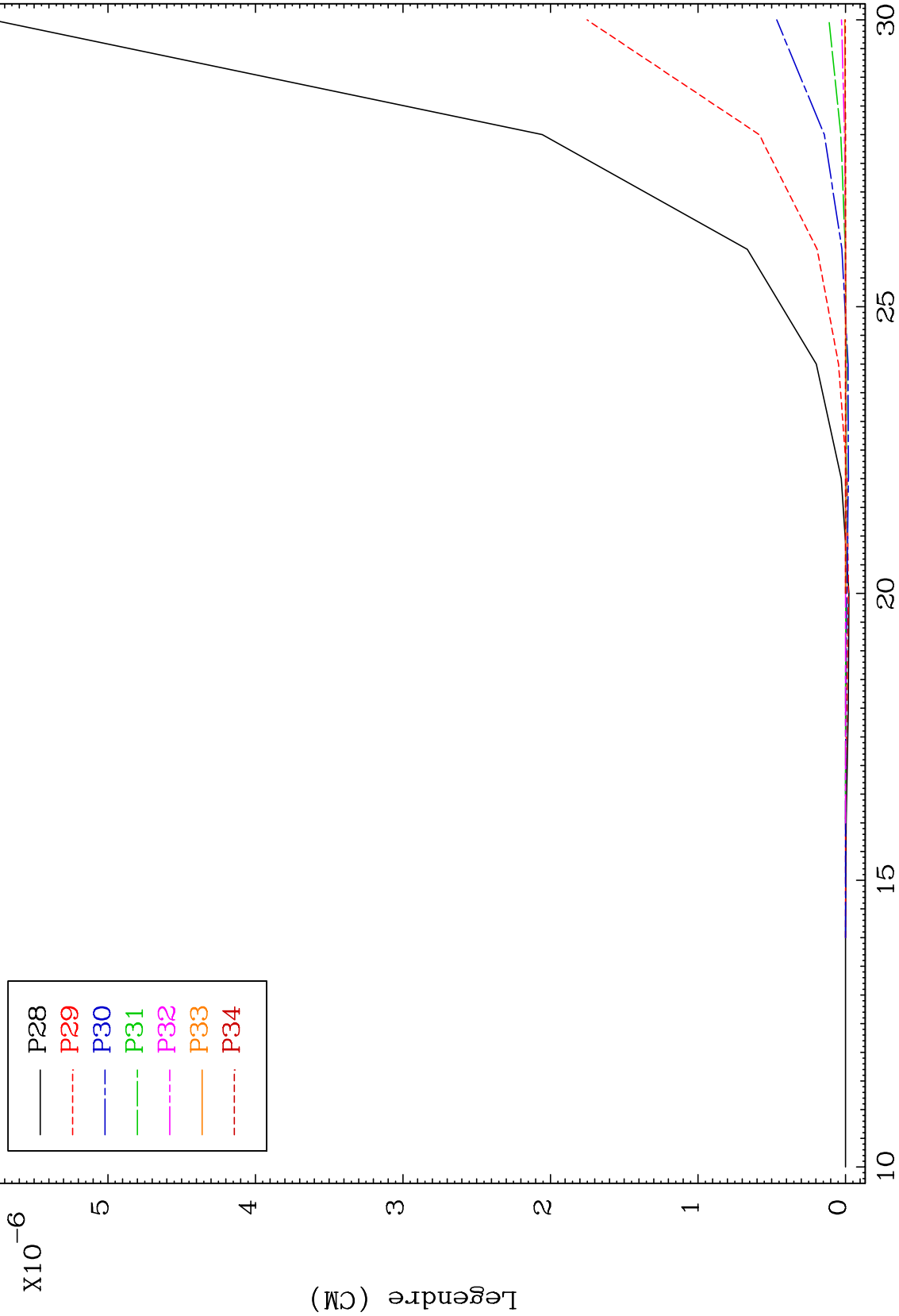
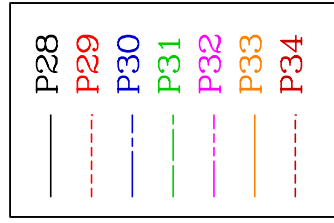
Incident Energy (MeV)

75-Re-176

MAT 7498

Elastic Legendre Coefficients

75-Re-176



75-Re-176

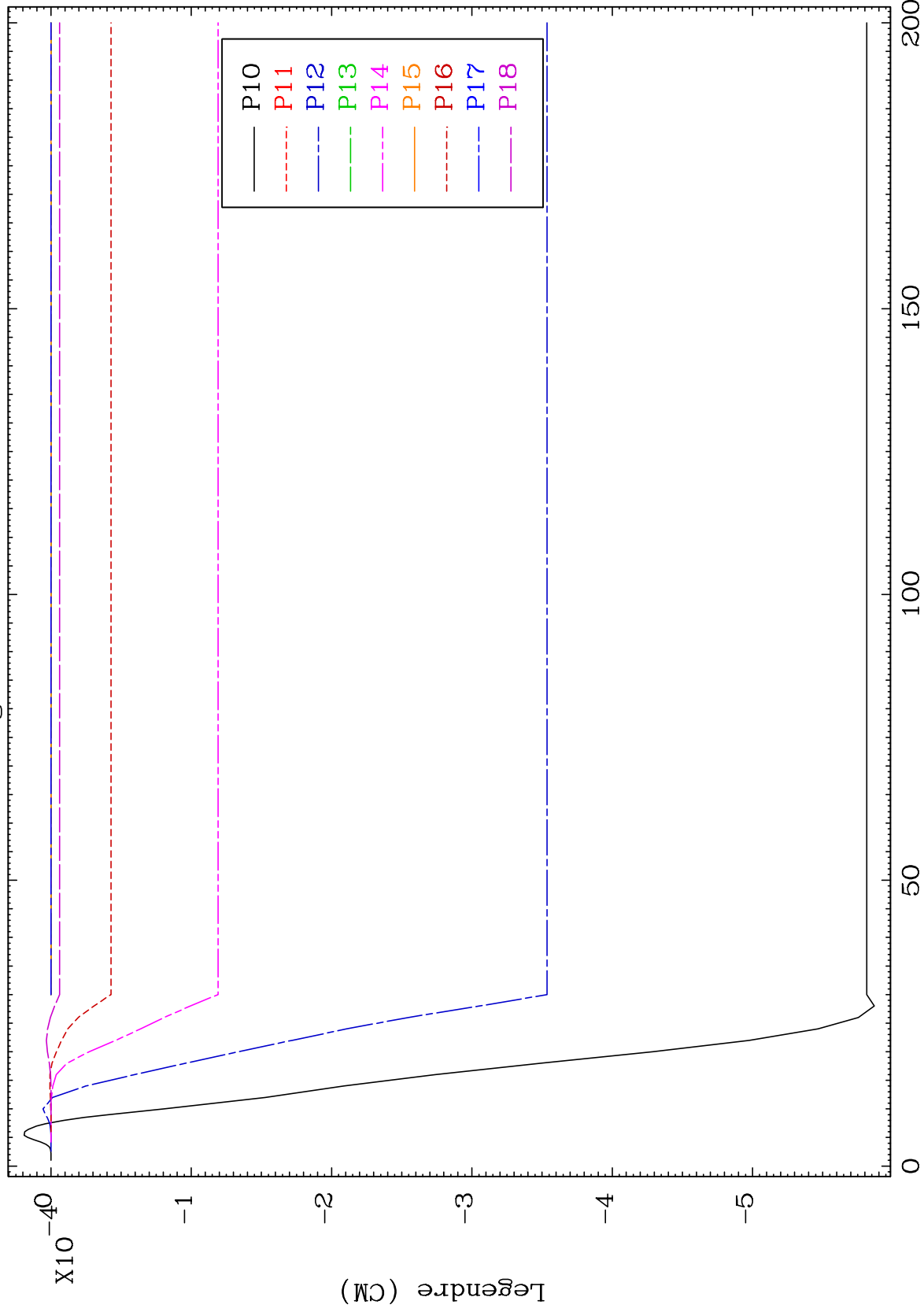
Incident Energy (MeV)

17

MAT 7498

76.20 keV (n,n') Level
Legendre Coefficients

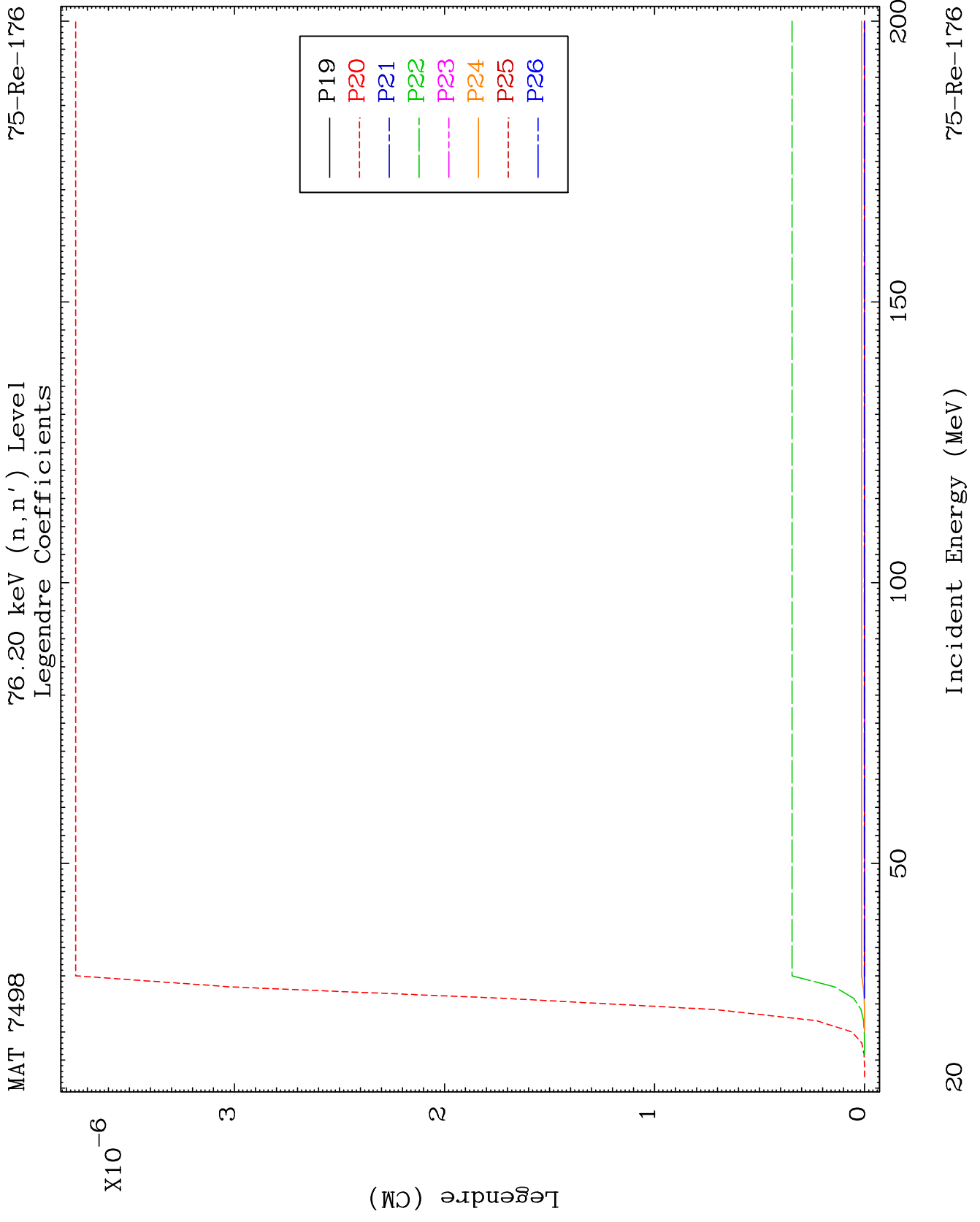
75-Re-176

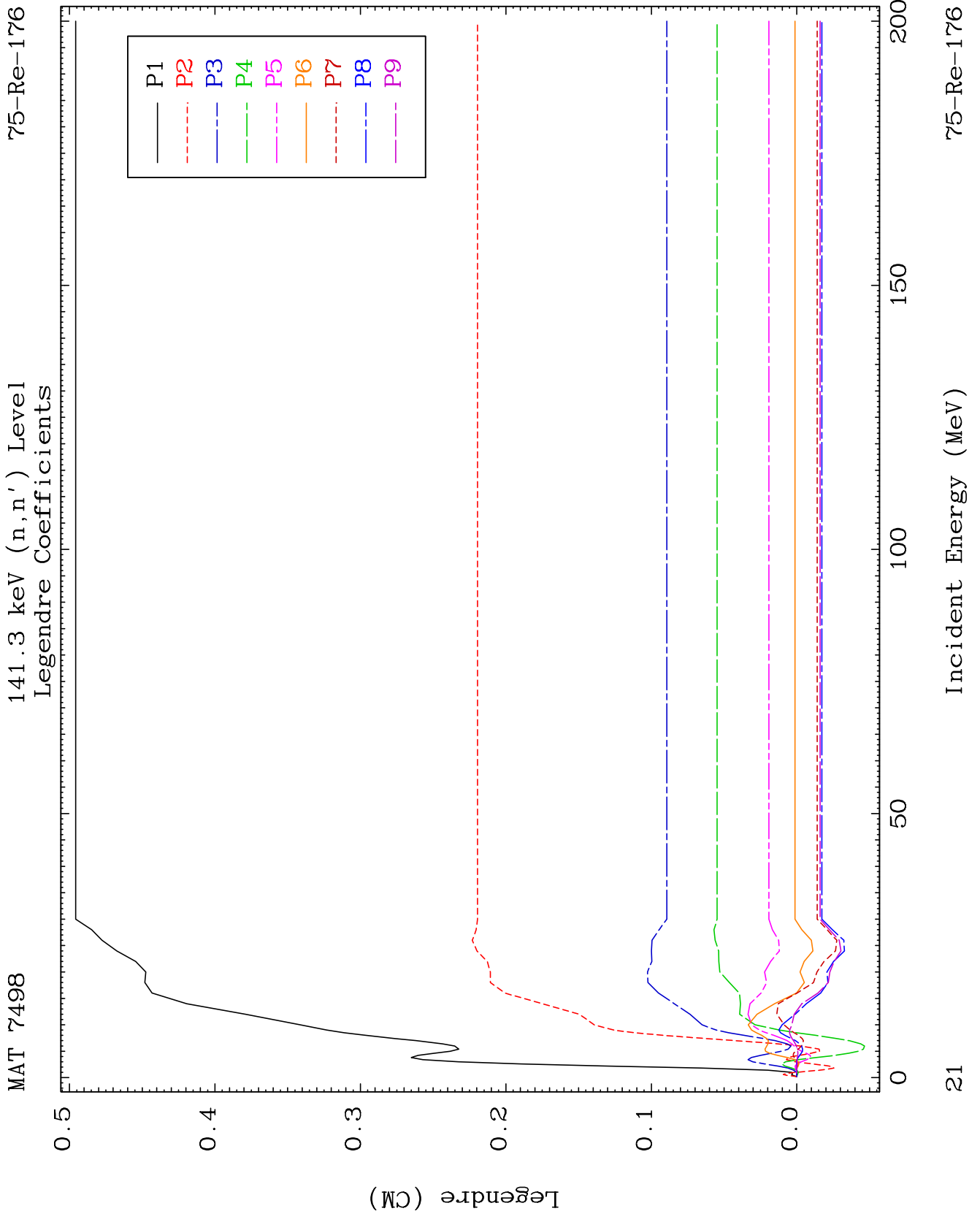


19

Incident Energy (MeV)

75-Re-176

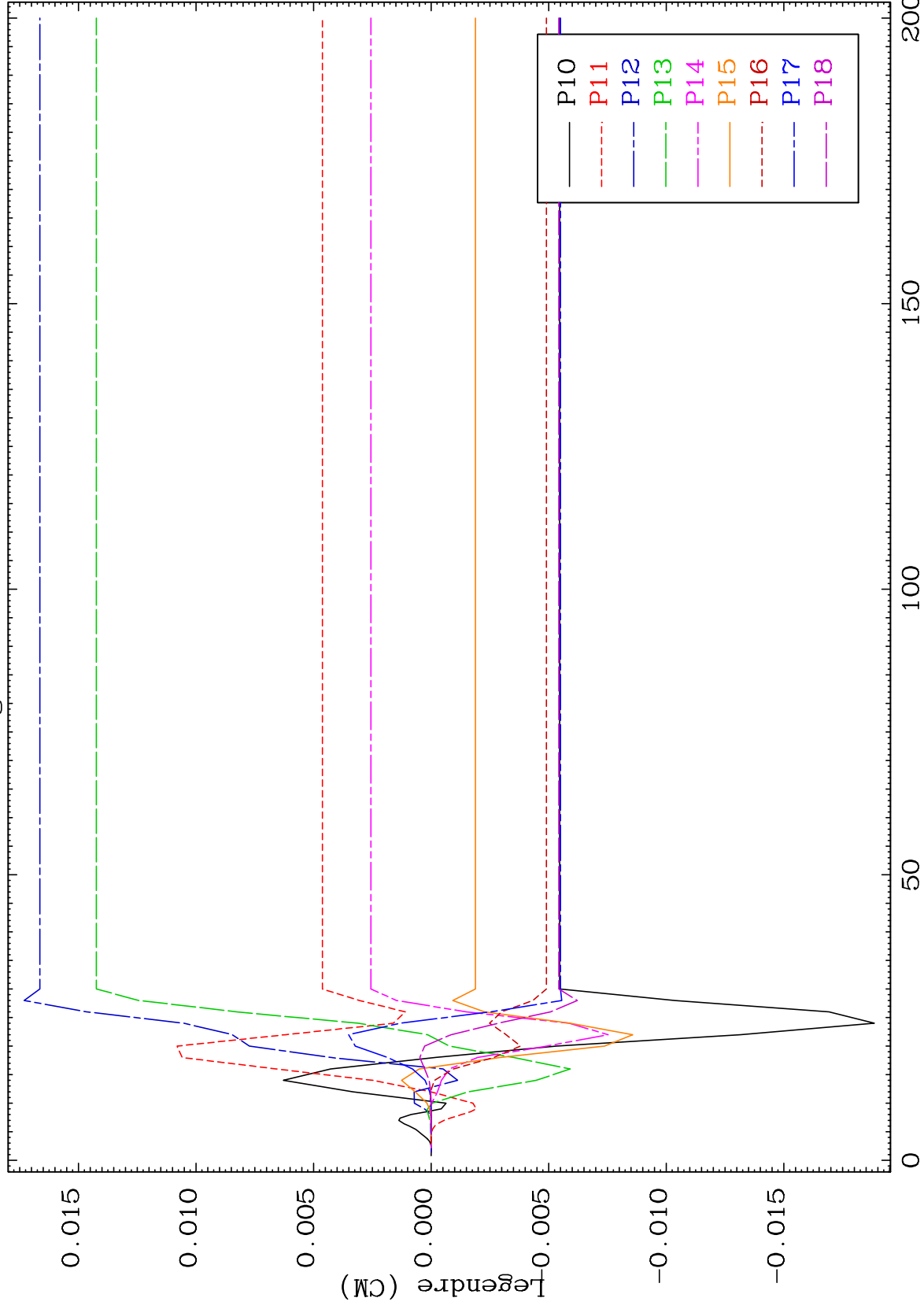




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141.3 keV (n,n') Level
Legendre Coefficients

75-Re-176



22

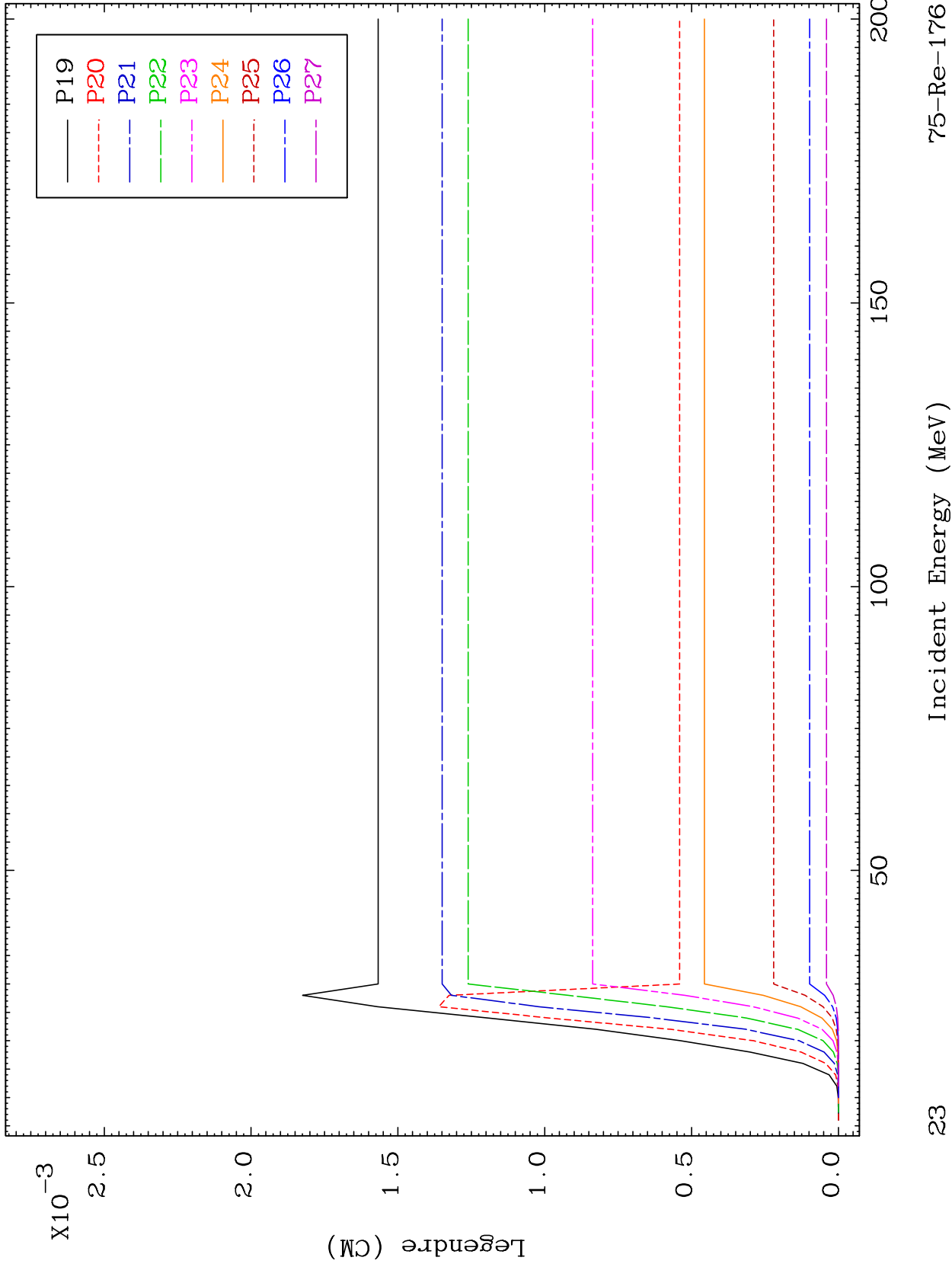
Incident Energy (MeV)

75-Re-176

MAT 7498

141.3 keV (n,n') Level
Legendre Coefficients

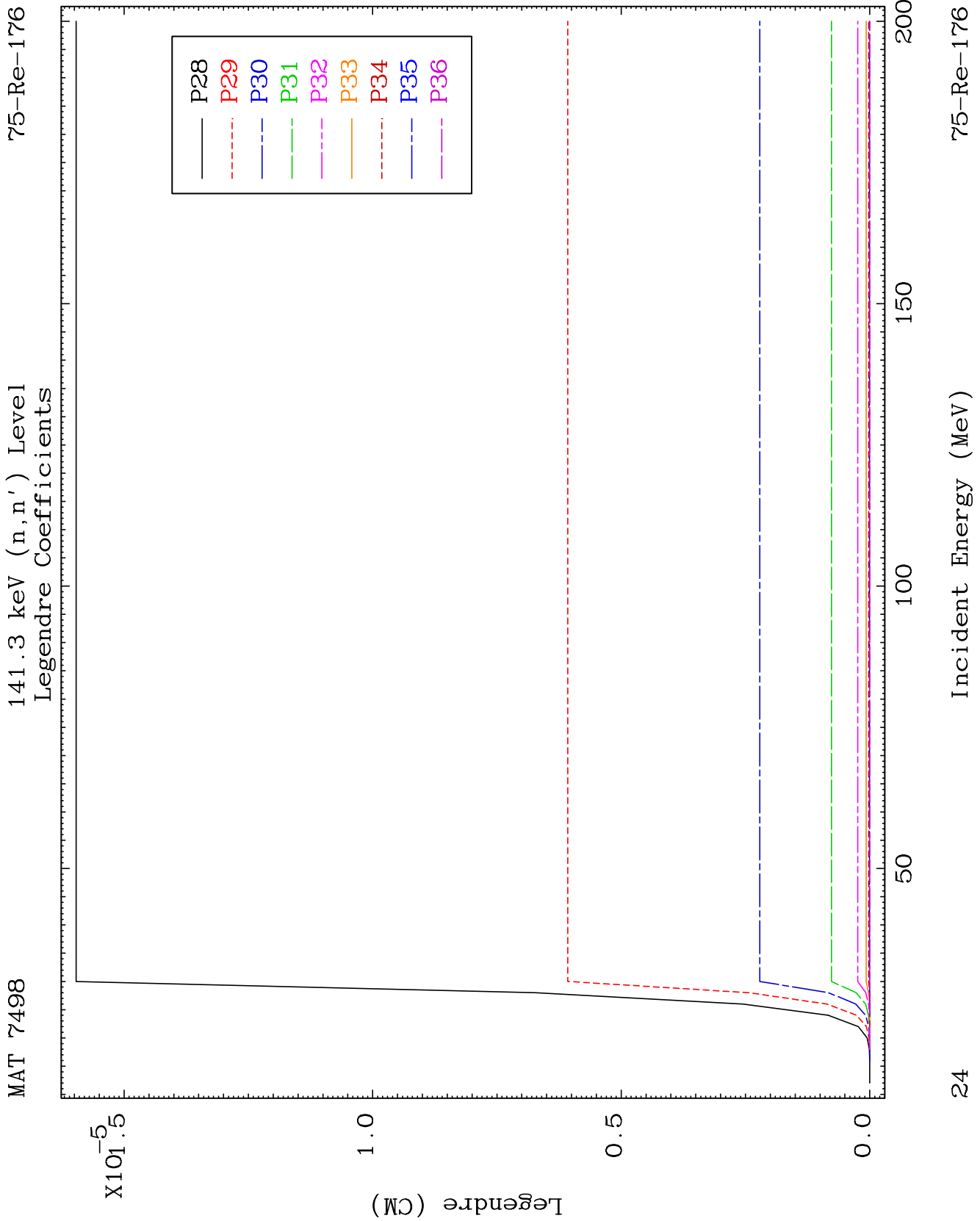
75-Re-176



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Incident Energy (MeV)

75-Re-176

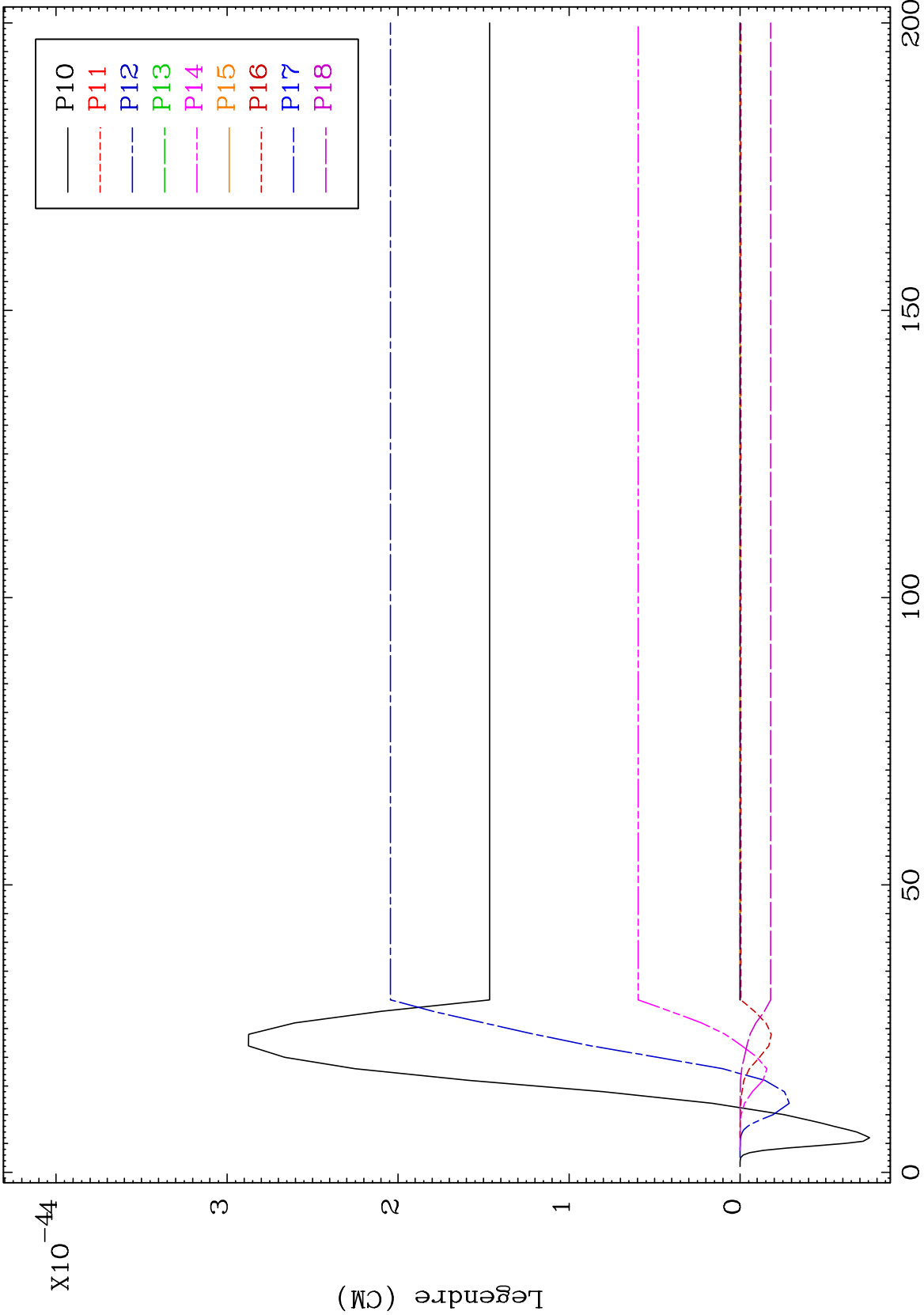


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247.5 keV (n,n') Level
Legendre Coefficients

75-Re-176

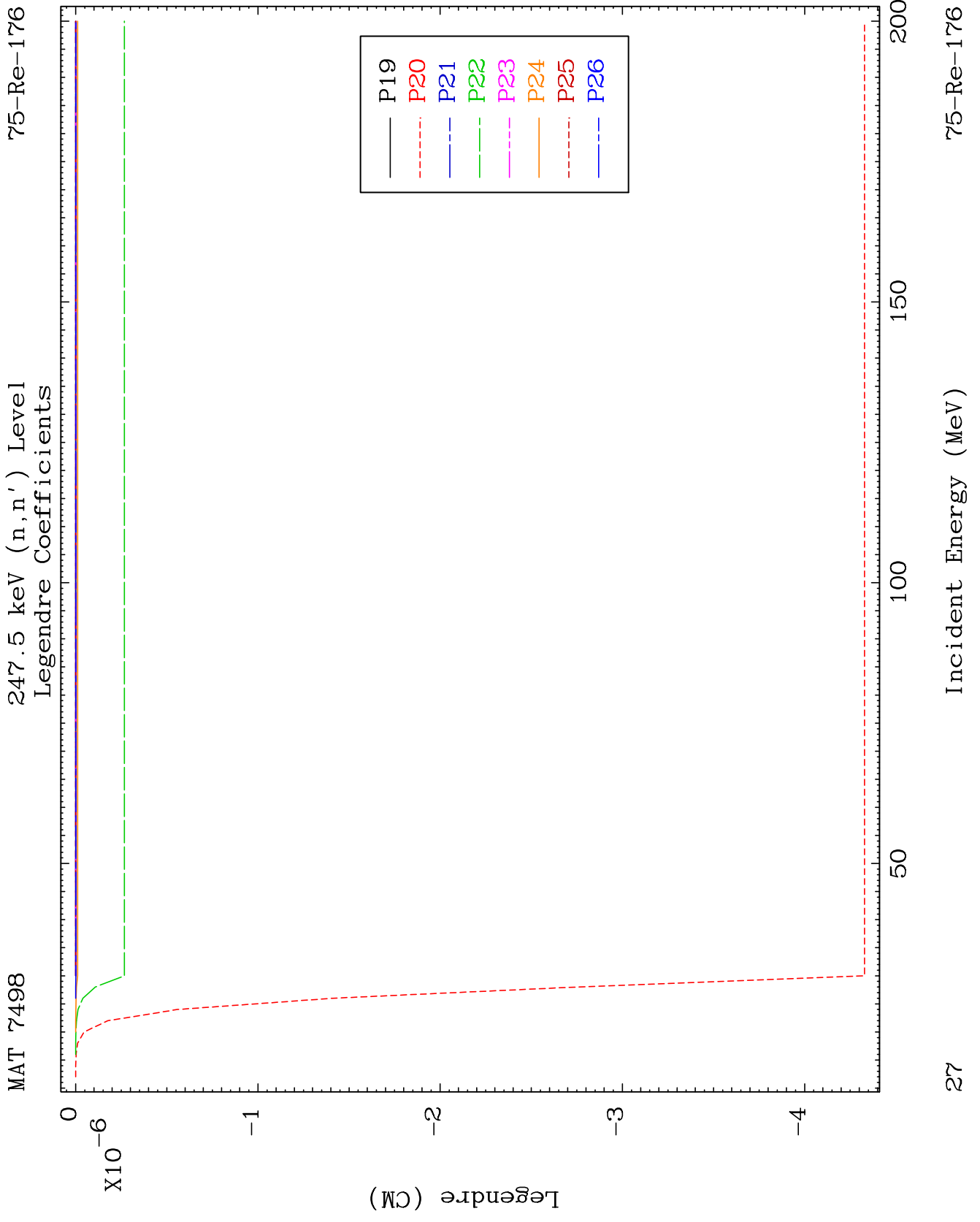
$\times 10^{-44}$



26

Incident Energy (MeV)

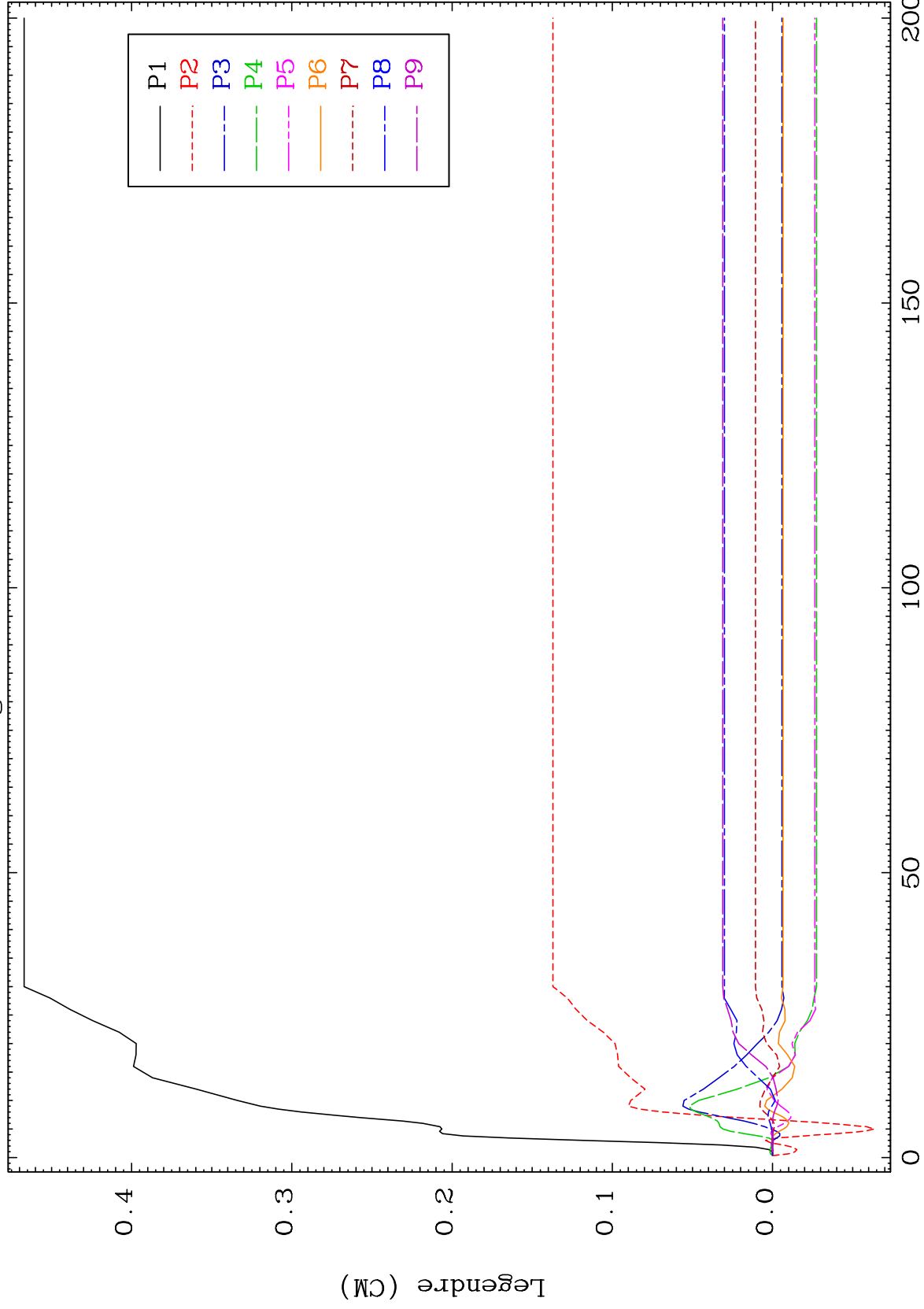
75-Re-176



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303.7 keV (n,n') Level
Legendre Coefficients

75-Re-176



28

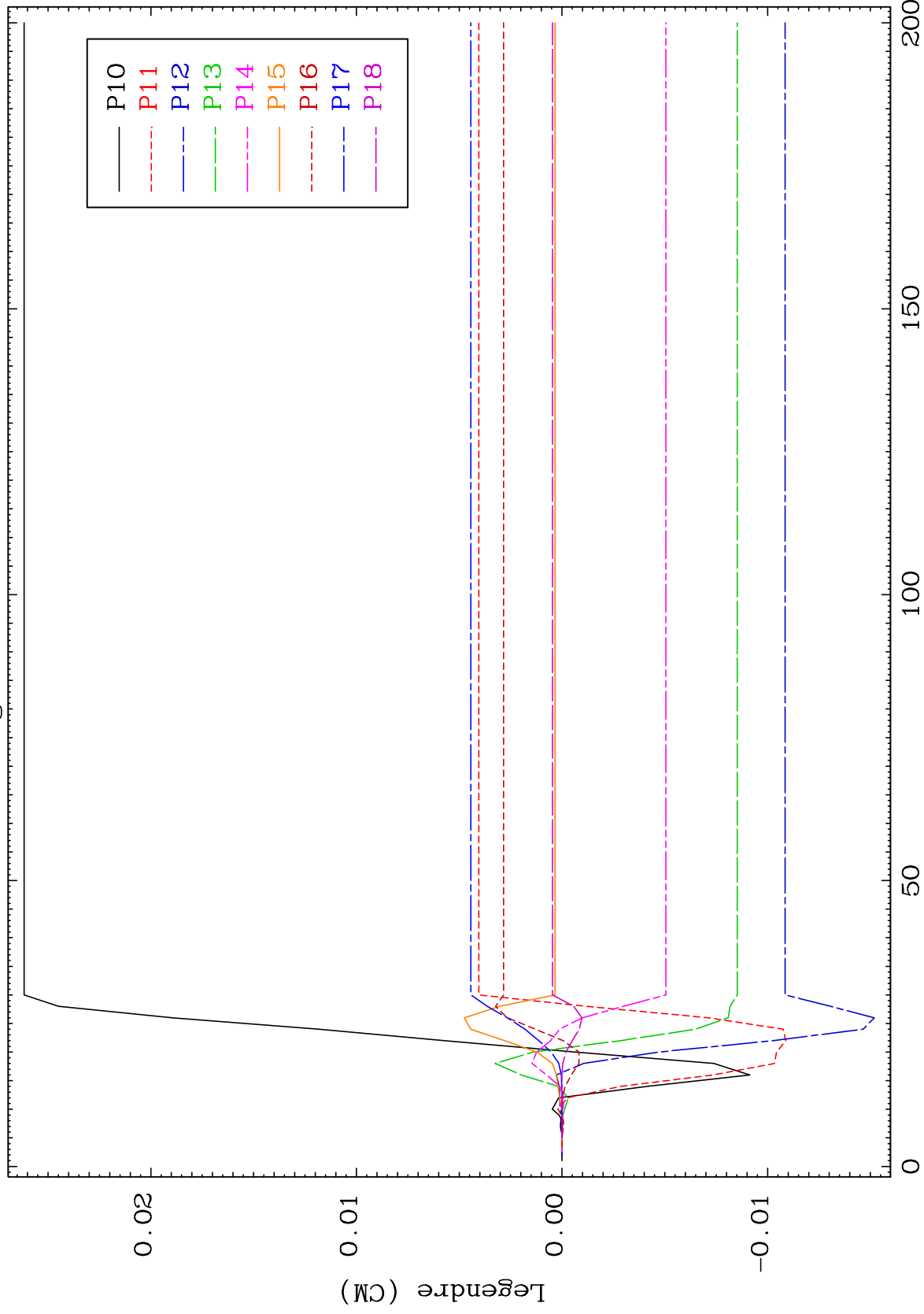
Incident Energy (MeV)

75-Re-176

MAT 7498

303.7 keV (n,n') Level
Legendre Coefficients

75-Re-176



29

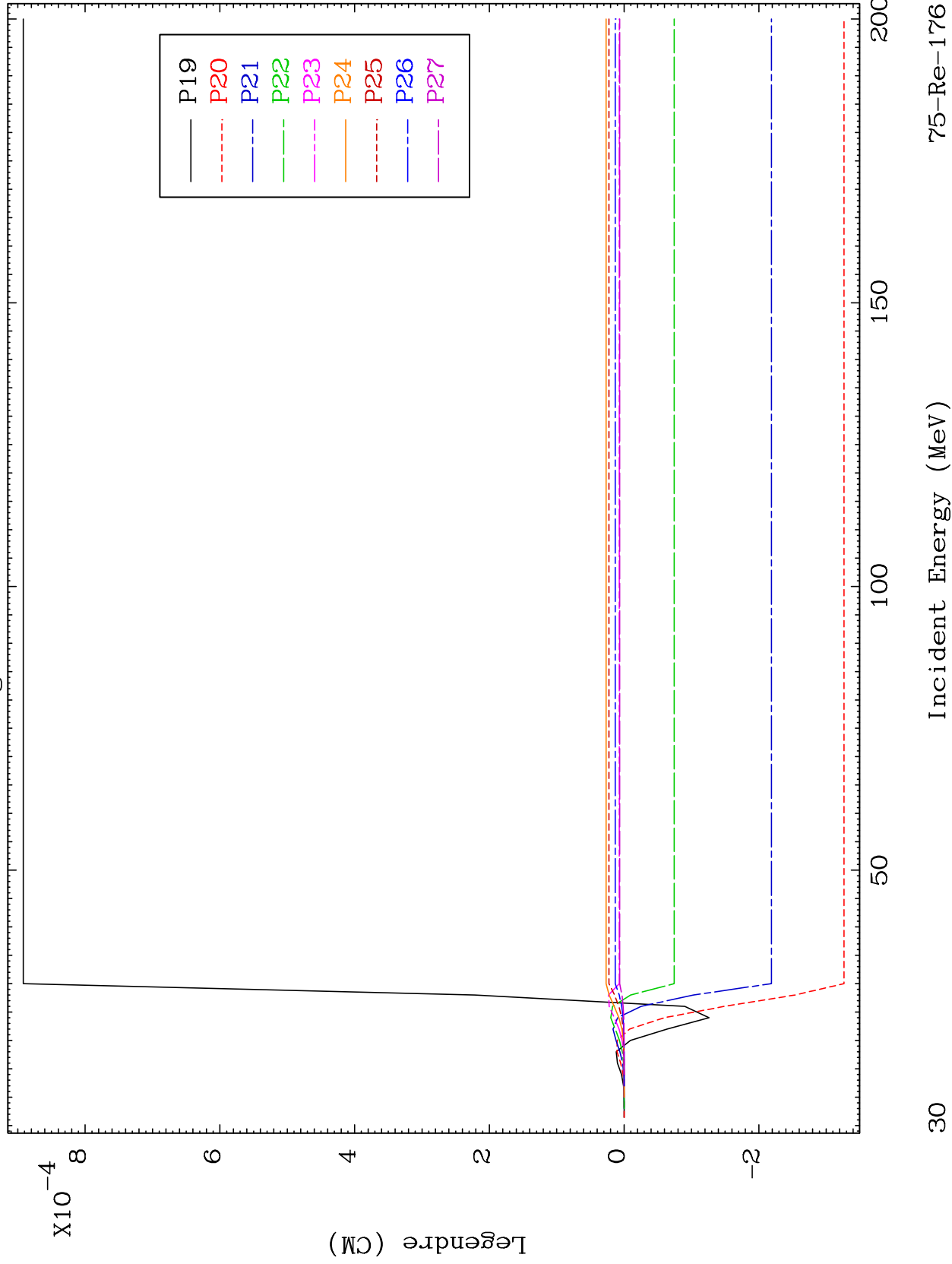
Incident Energy (MeV)

75-Re-176

MAT 7498

303.7 keV (n,n') Level
Legendre Coefficients

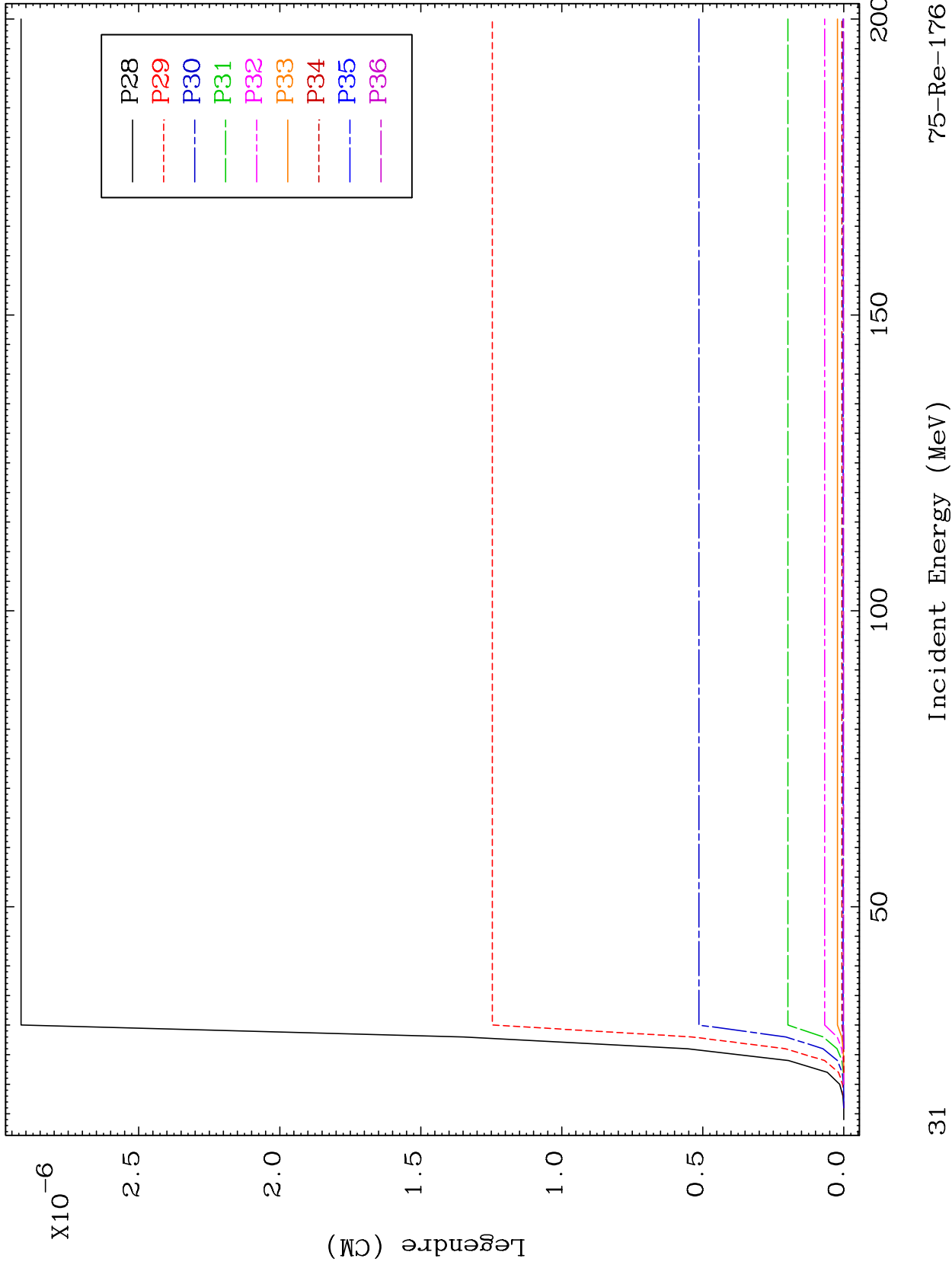
75-Re-176



MAT 7498

303.7 keV (n,n') Level
Legendre Coefficients

75-Re-176



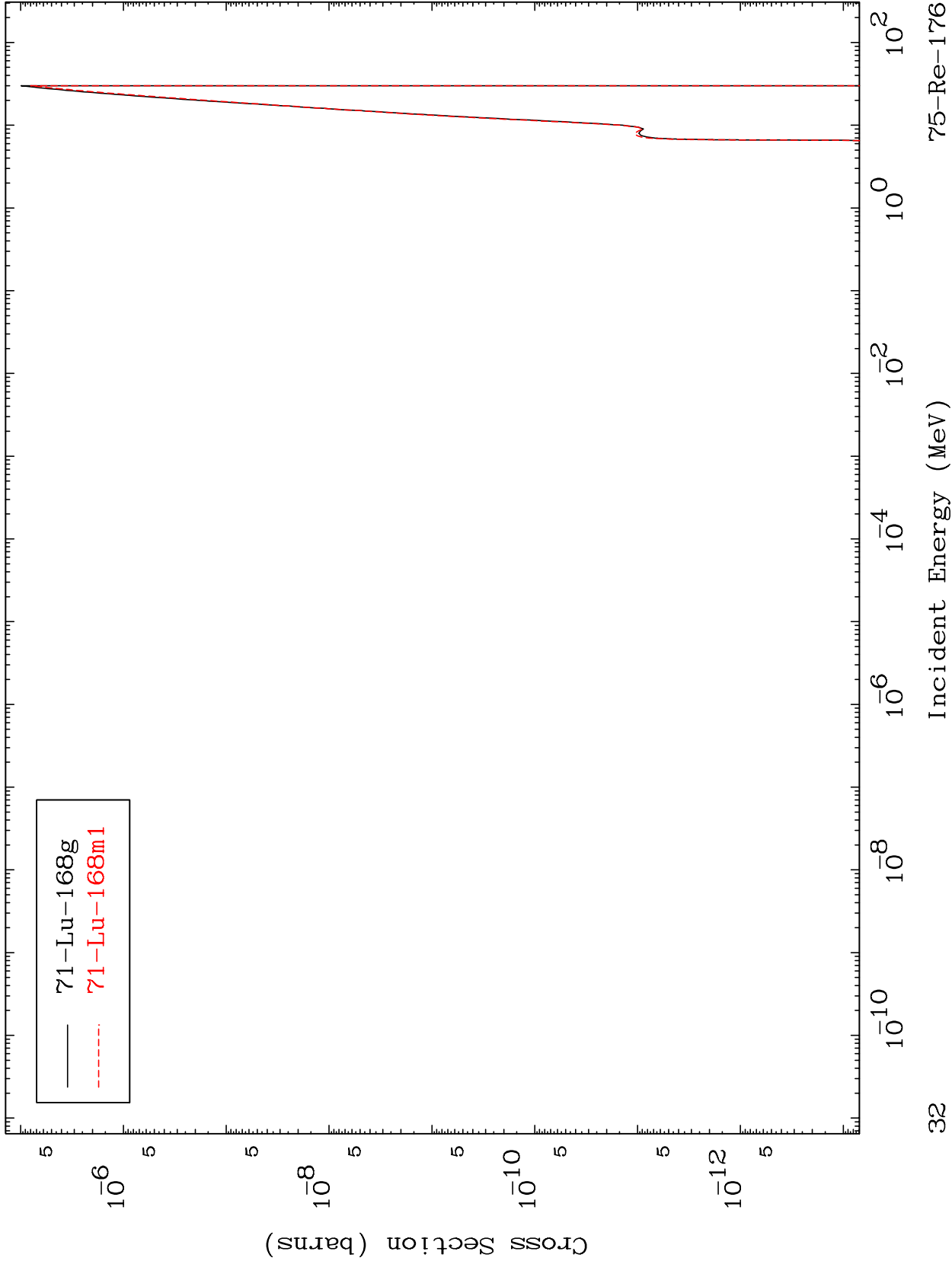
31

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(n,n') 2 α

75-Re-176

Radionuclide Production Cross Section

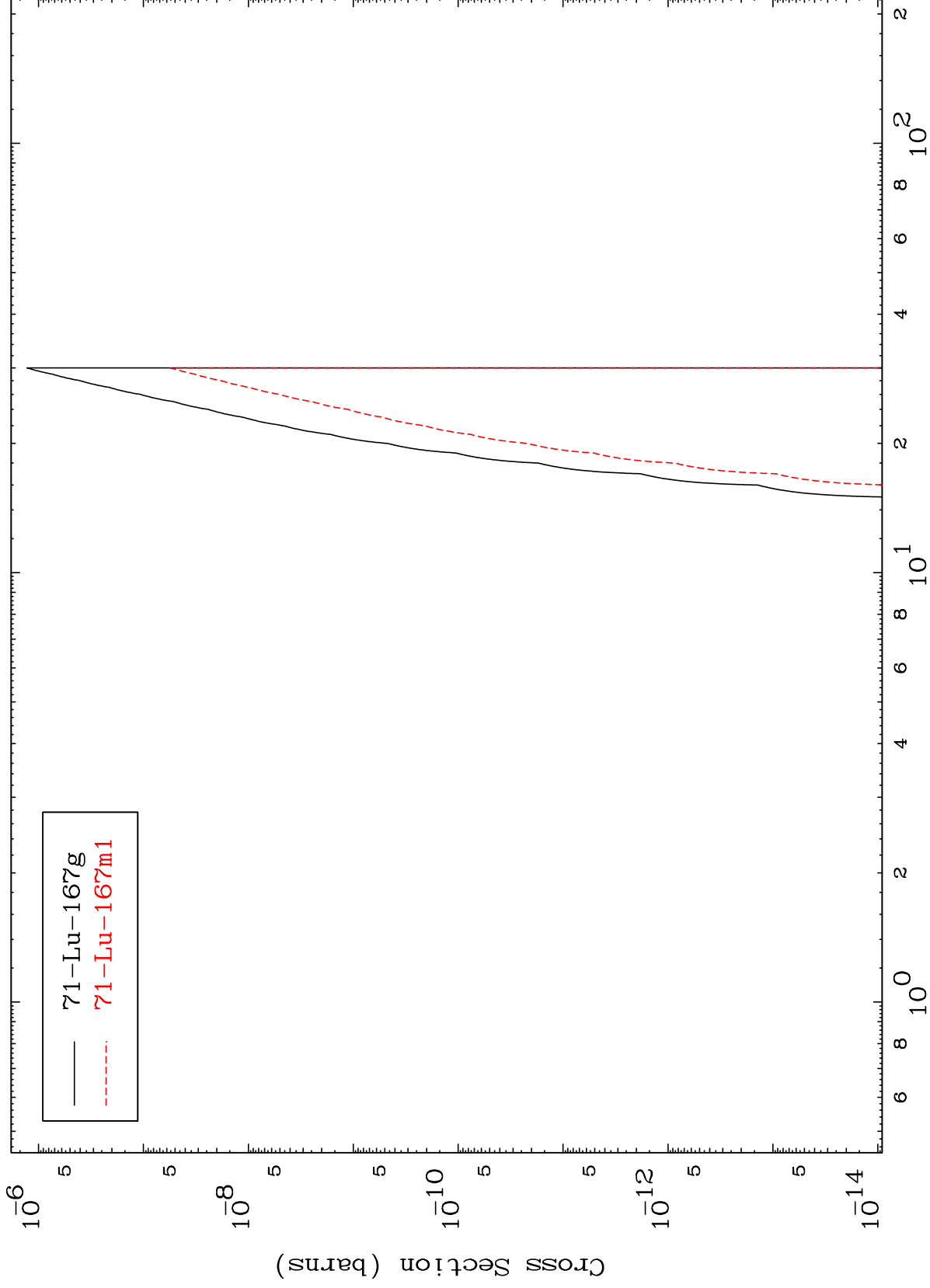


MAT 7498

(n,2n) 2 α

75-Re-176

Radionuclide Production Cross Section



33

Incident Energy (MeV)

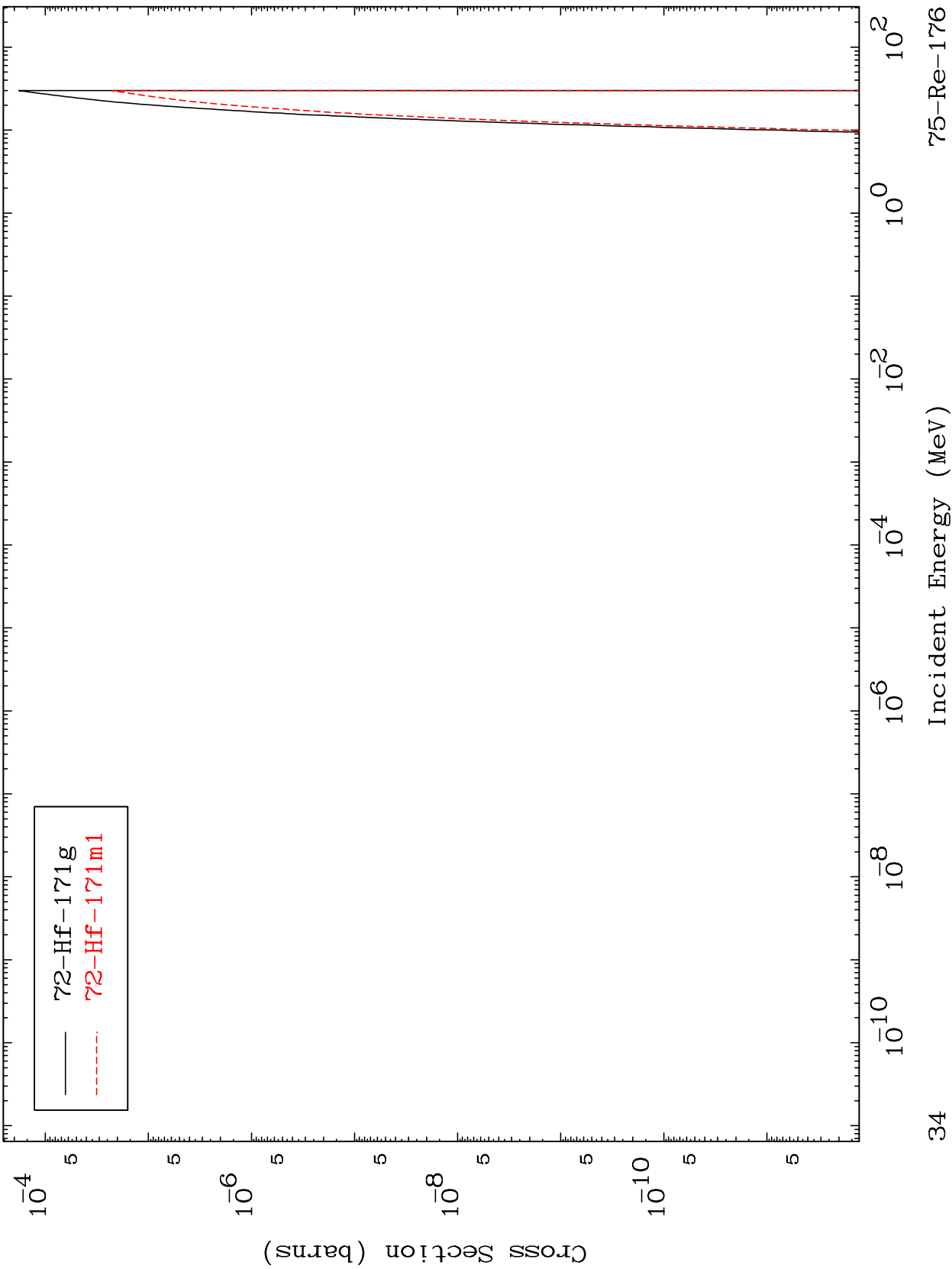
75-Re-176

MAT 7498

(n,n') p α

75-Re-176

Radionuclide Production Cross Section

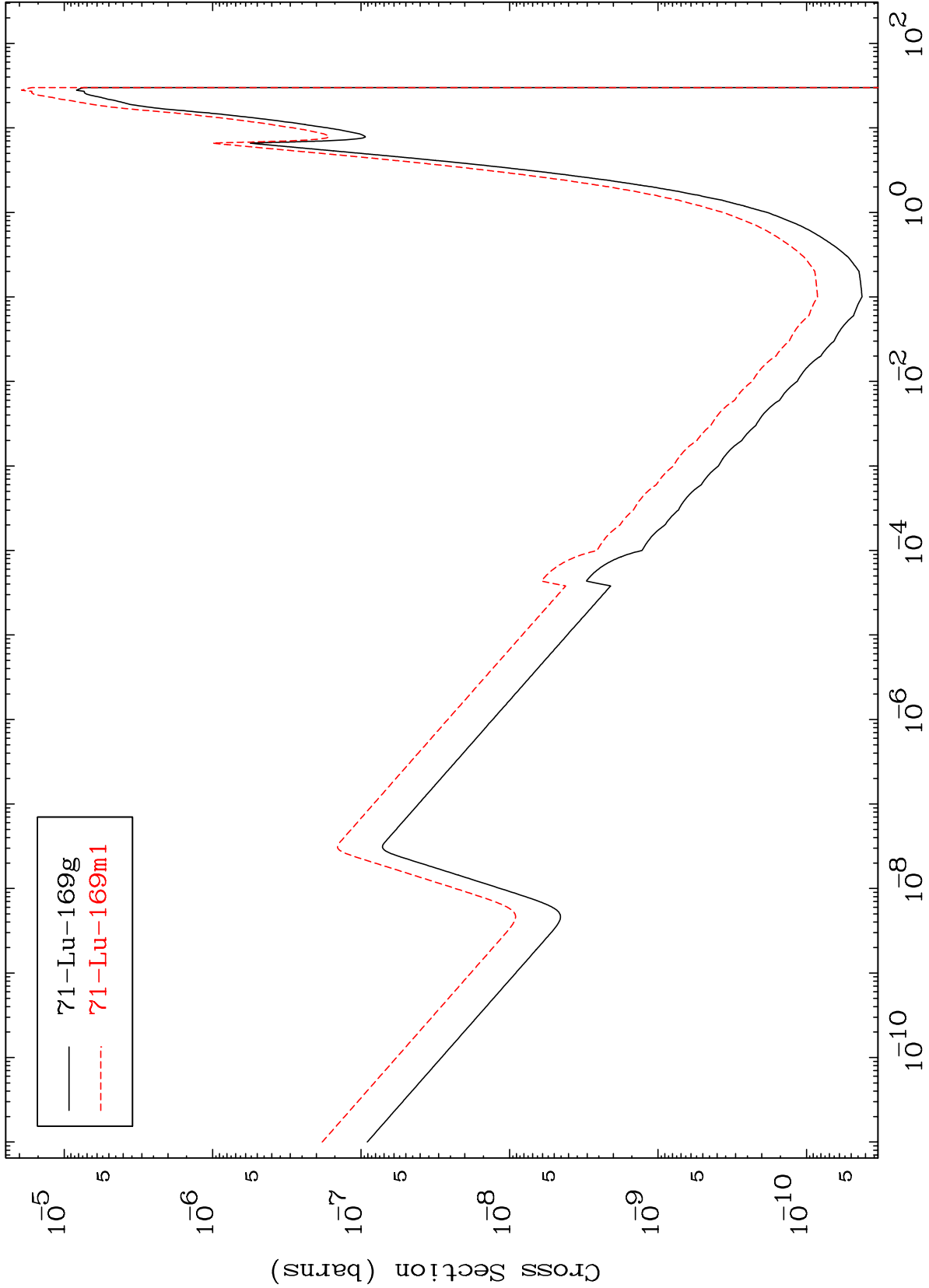


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(n,2α)

75-Re-176

Radionuclide Production Cross Section

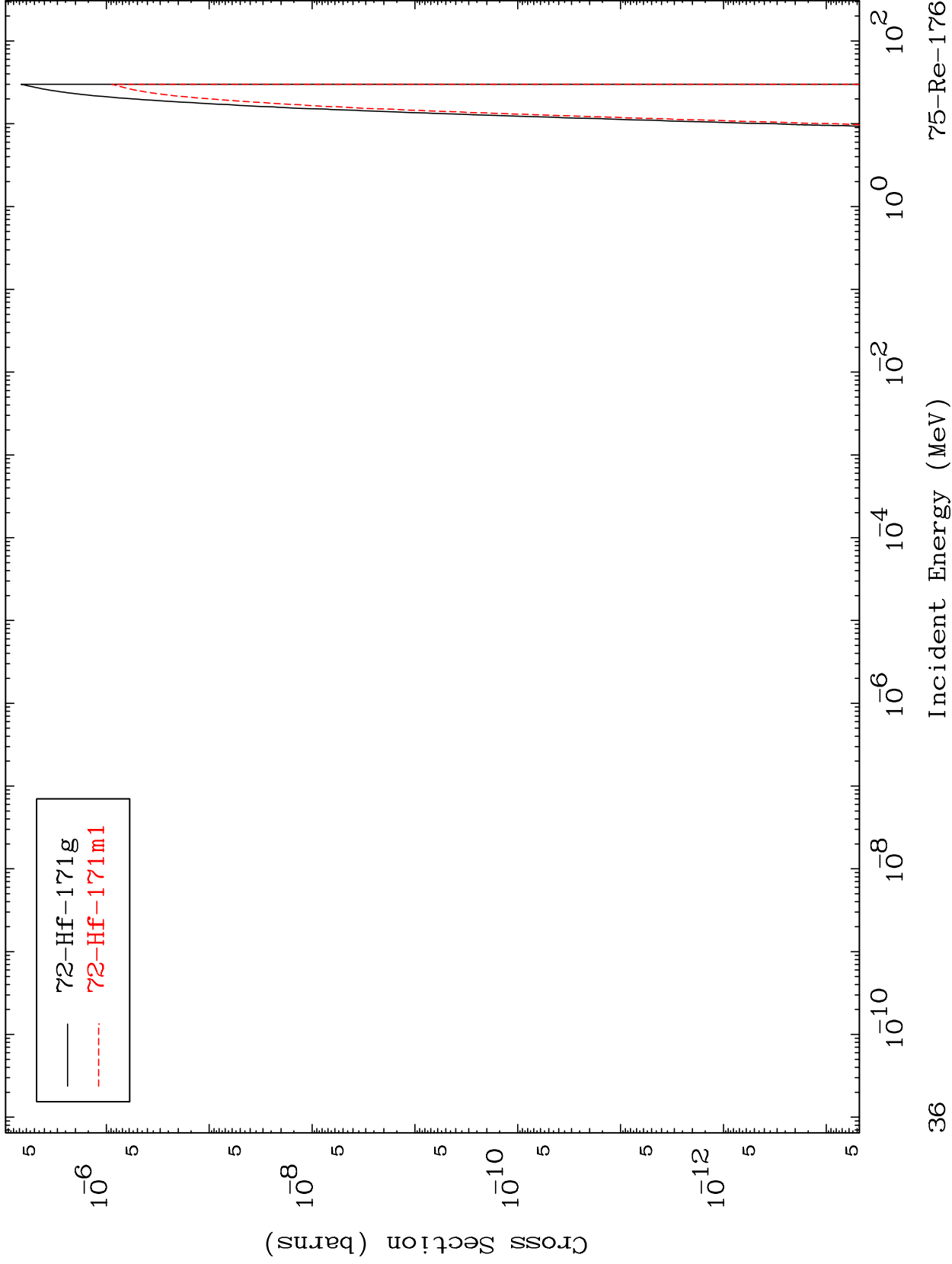


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(n,d) α

⁷⁵Re-¹⁷⁶

Radionuclide Production Cross Section



72-Hf-171g
72-Hf-171m1