

Program EVALPLOT
(Version 2015-2)

by

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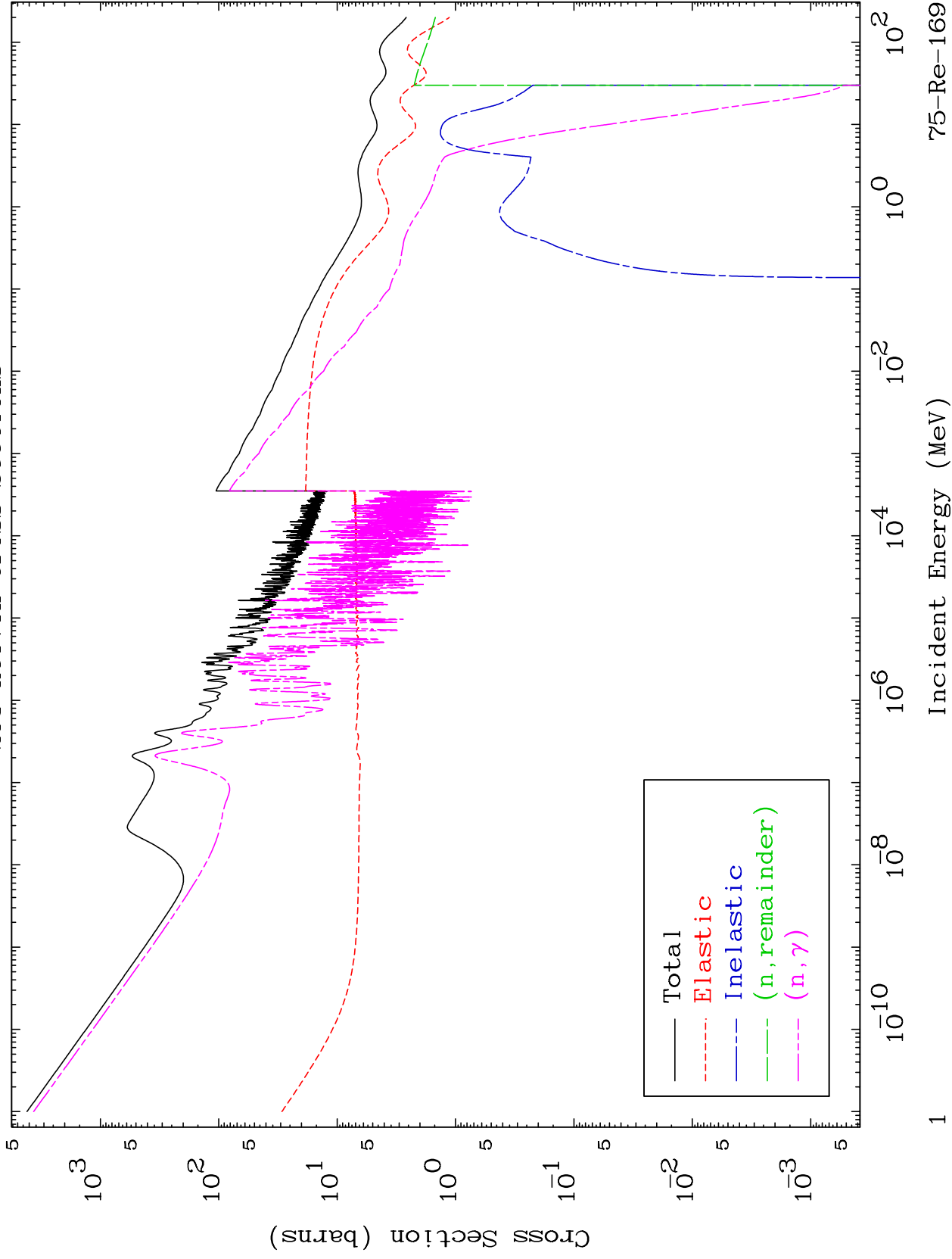
Press Mouse Button to Start

MAT 7477

Major

293 Kelvin Cross Sections

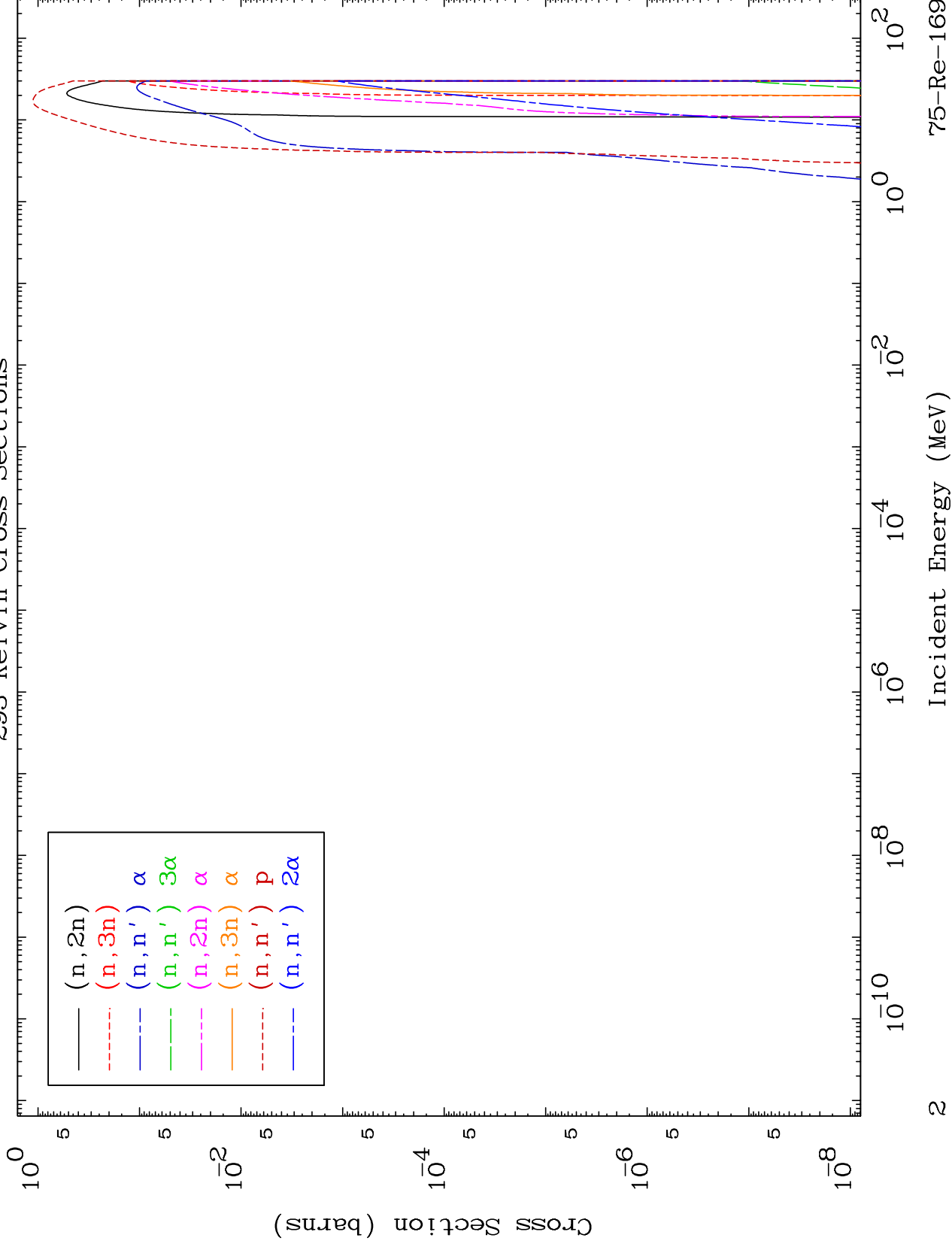
75-Re-169



MAT 7477

Neutron Production
293 Kelvin Cross Sections

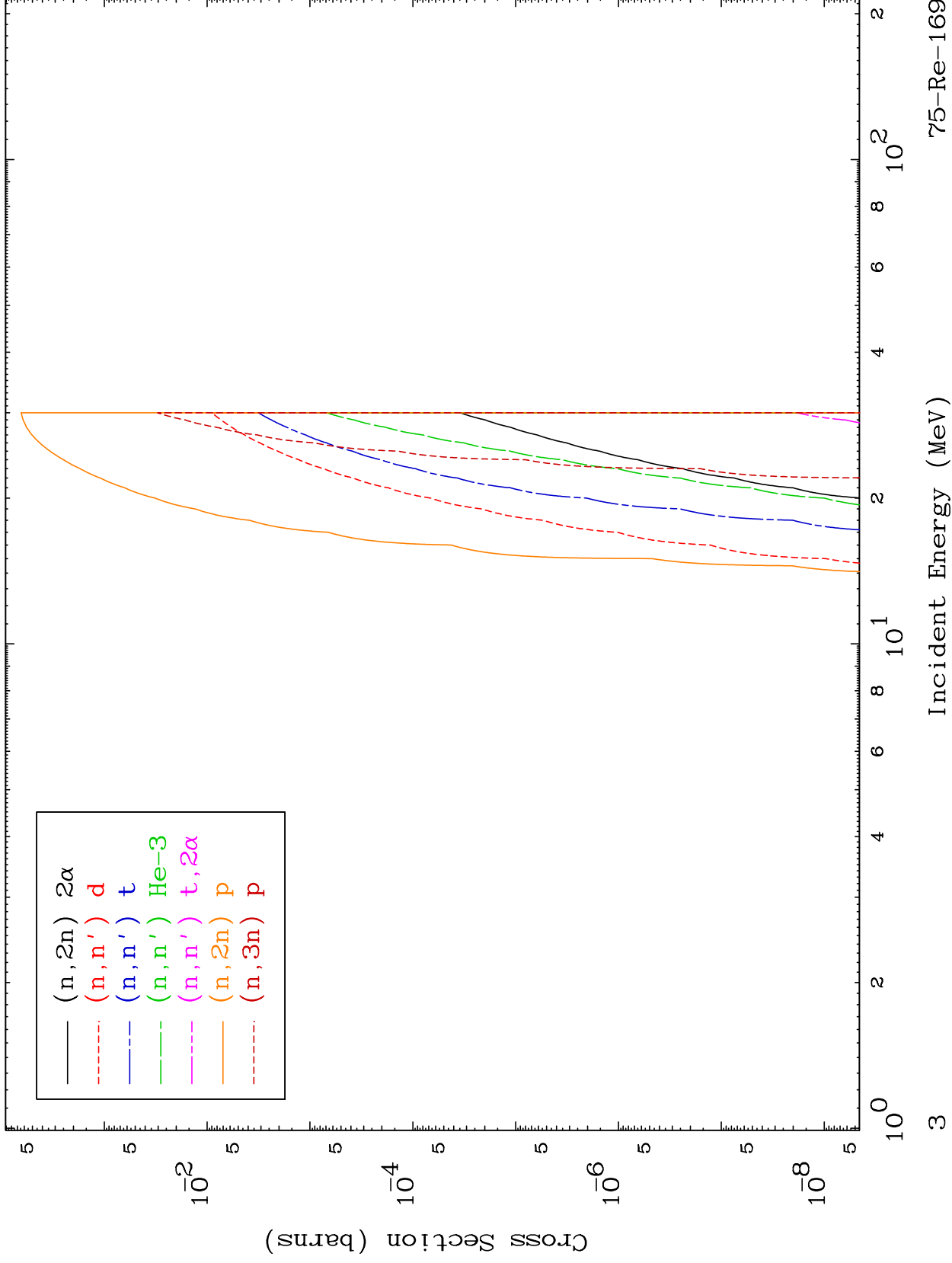
75-Re-169



MAT 7477

Neutron Production
293 Kelvin Cross Sections

75-Re-169



75-Re-169

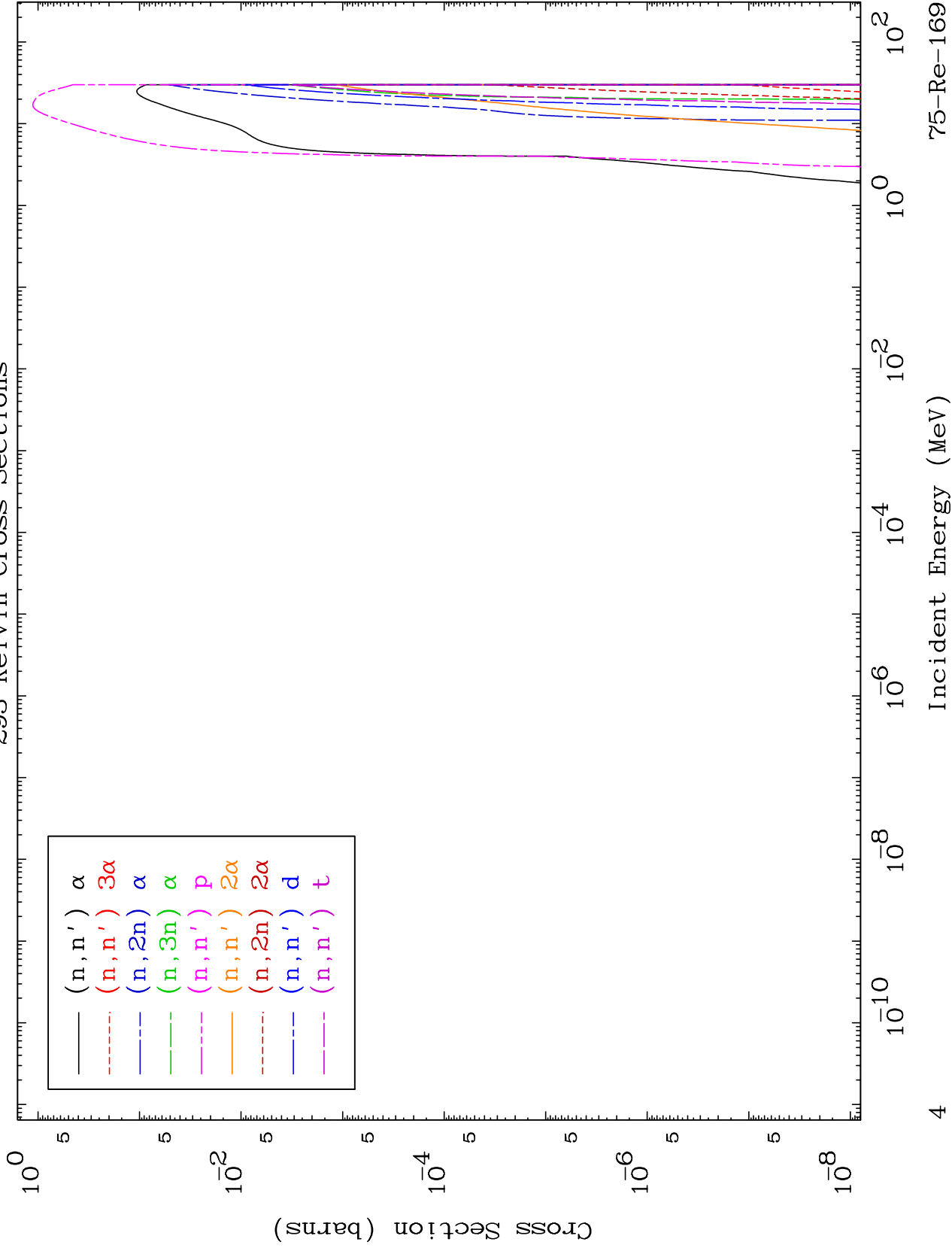
Incident Energy (MeV)

3

MAT 7477

Charged Particle
293 Kelvin Cross Sections

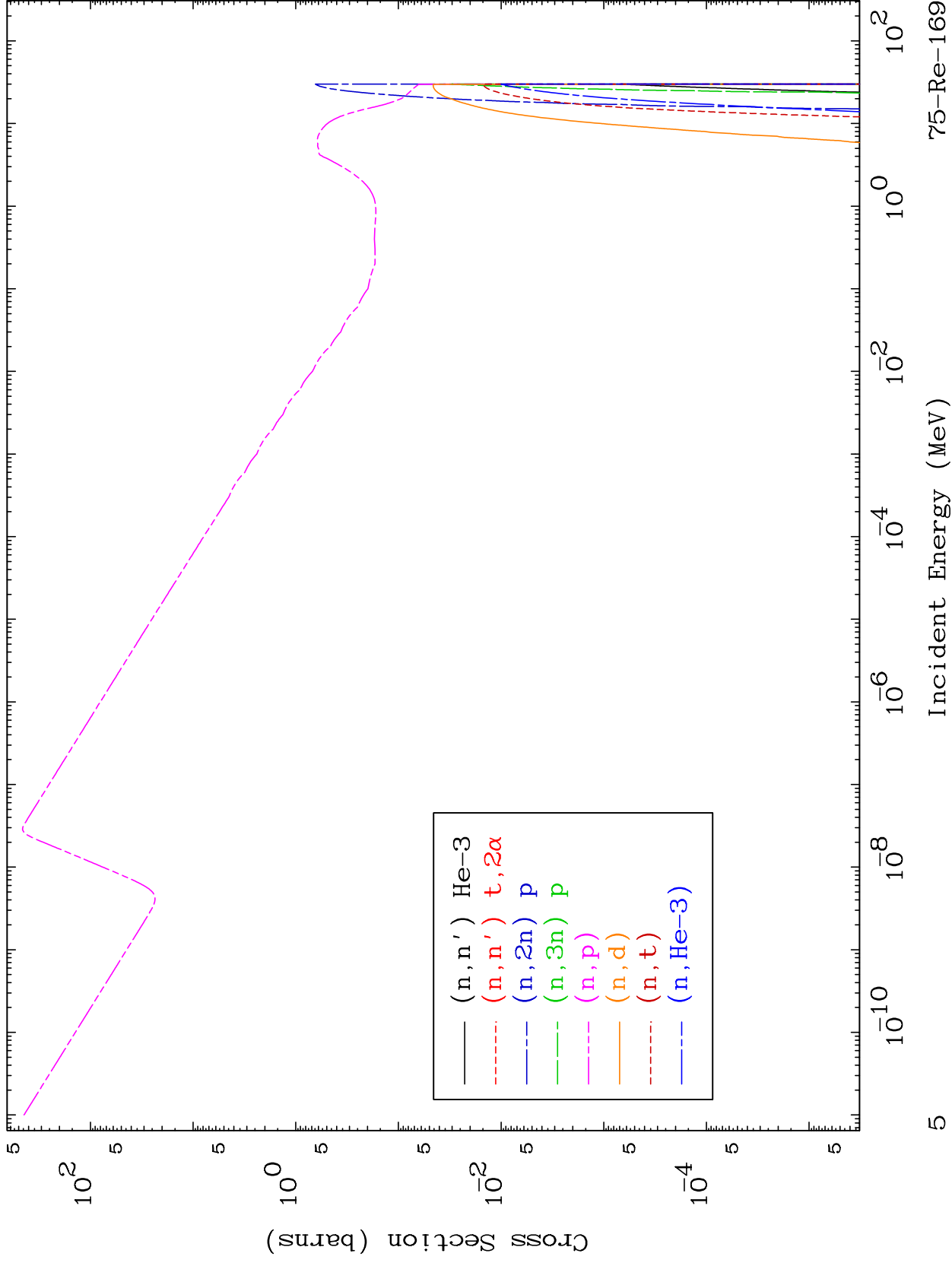
75-Re-169



MAT 74777

Charged Particle
293 Kelvin Cross Sections

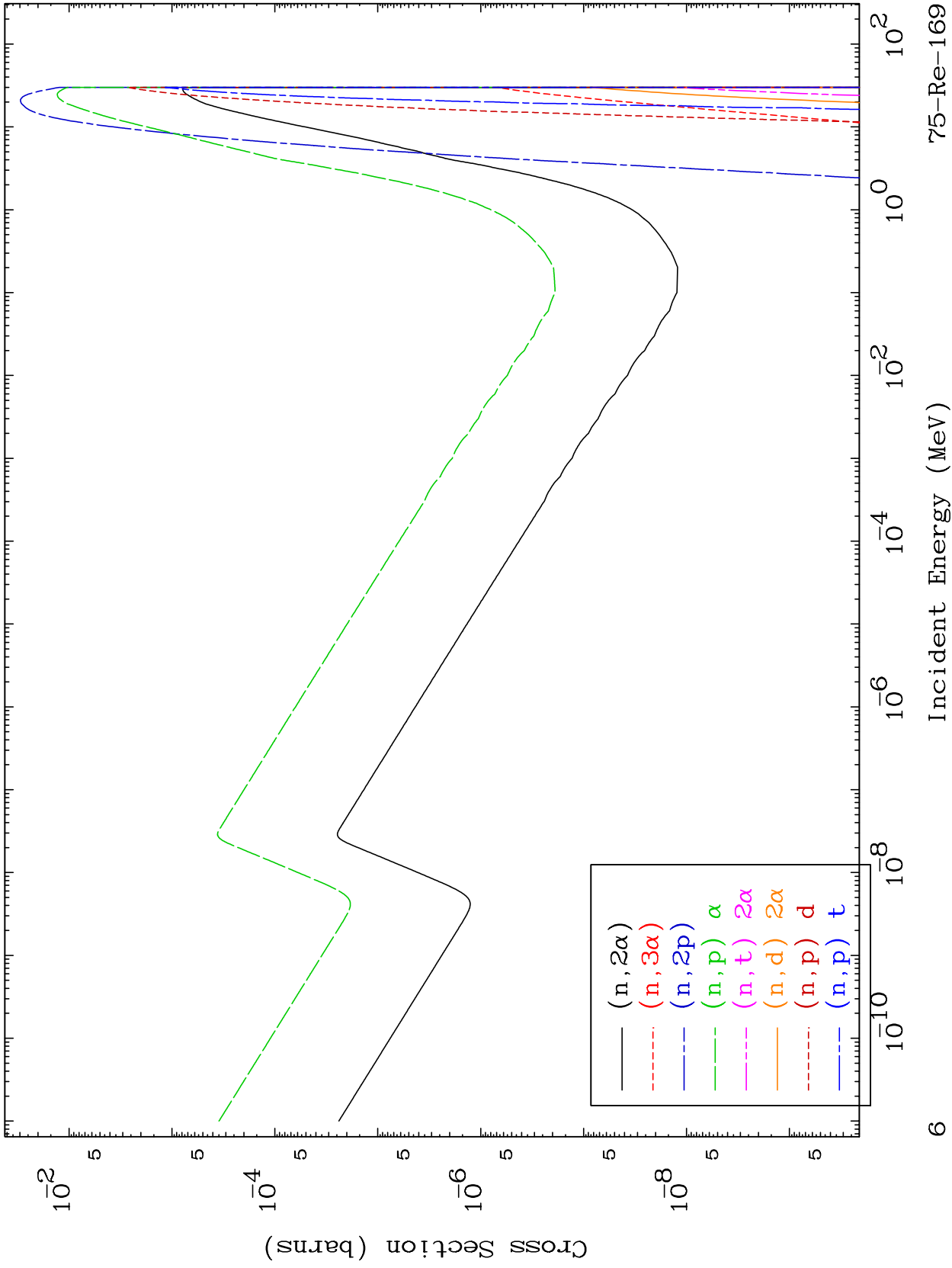
75-Re-169



MAT 74777

Charged Particle
293 Kelvin Cross Sections

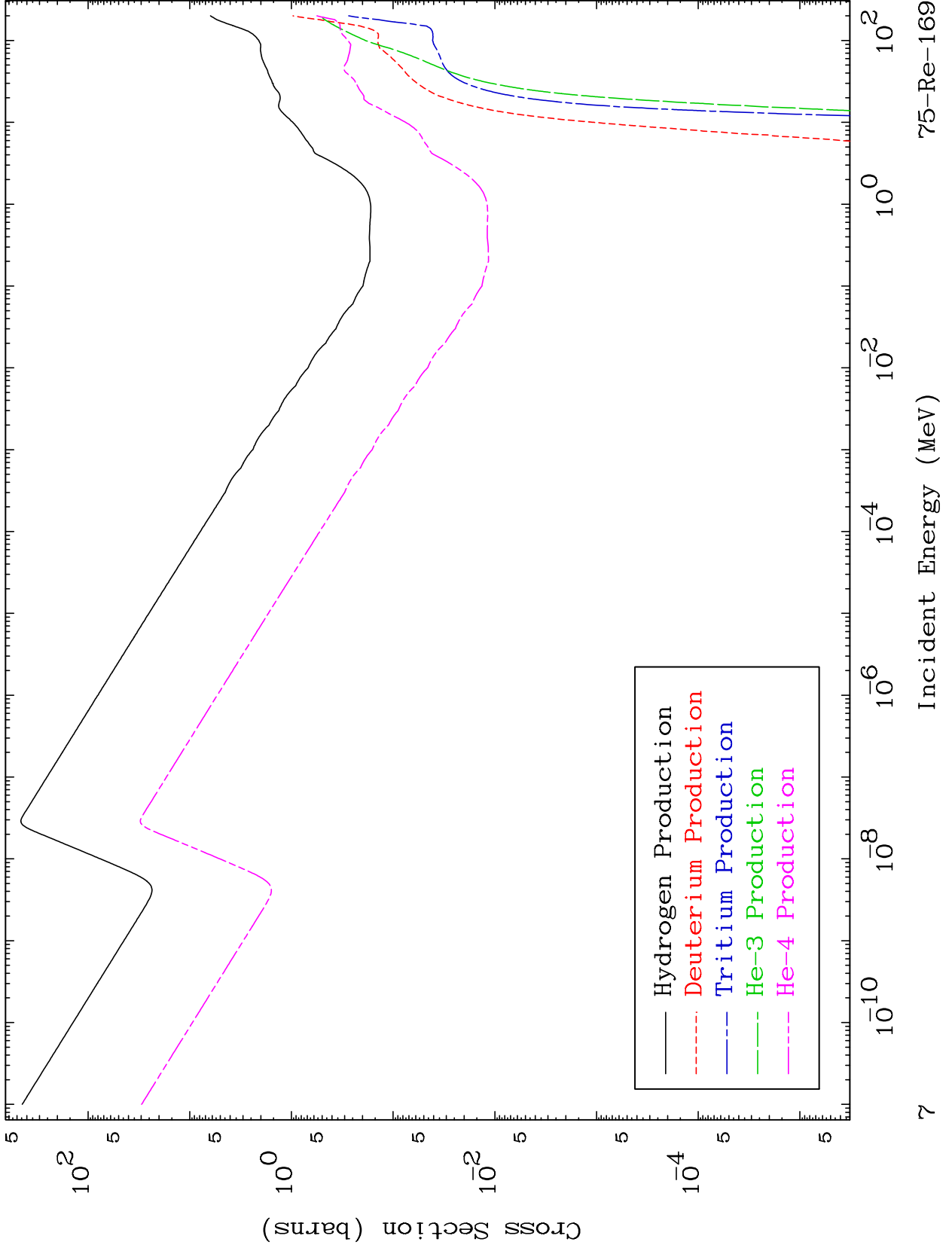
75-Re-169



MAT 7477

Particle Production
293 Kelvin Cross Sections

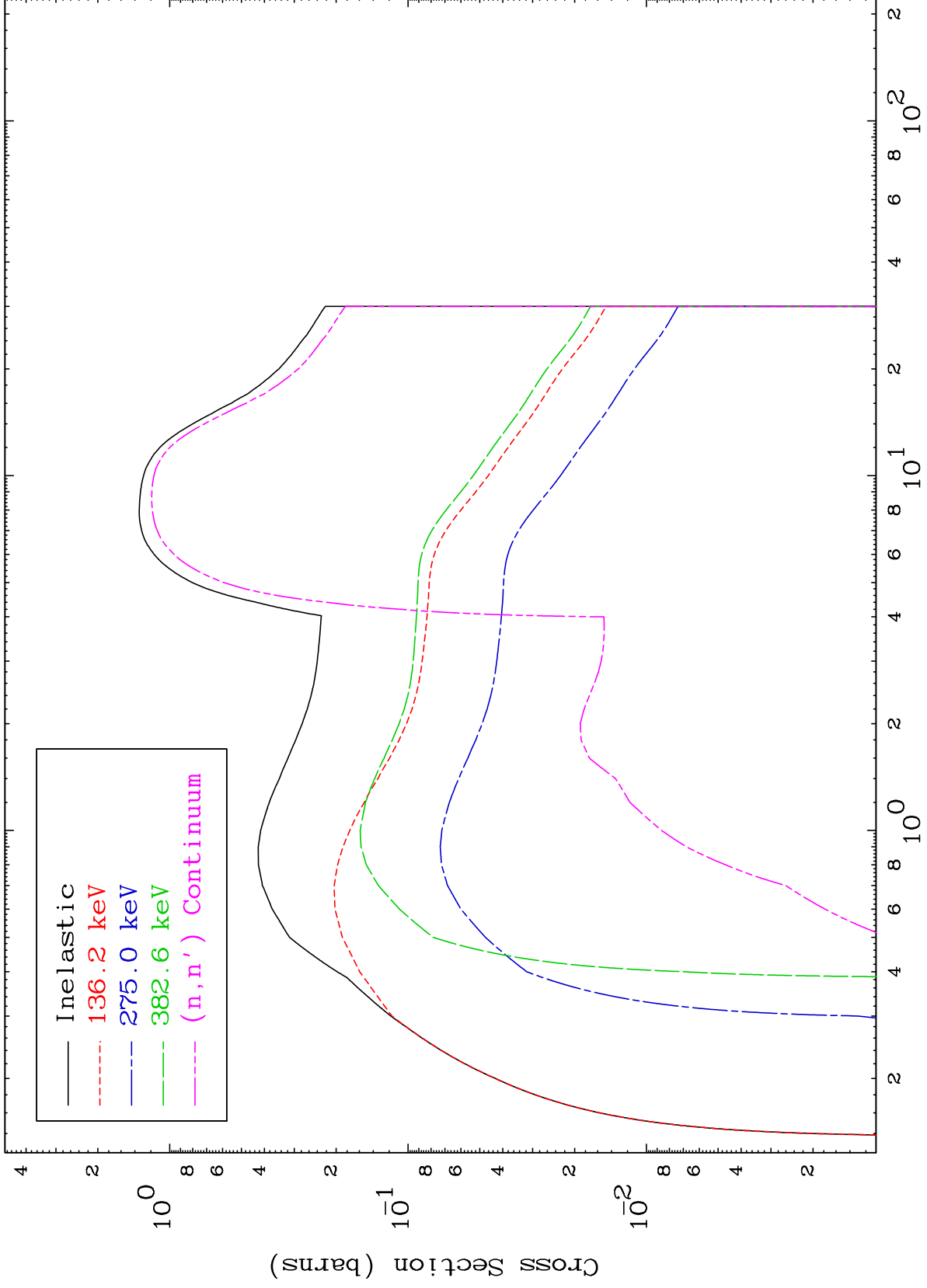
75-Re-169



MAT 7477

(n,n') Level
293 Kelvin Cross Sections

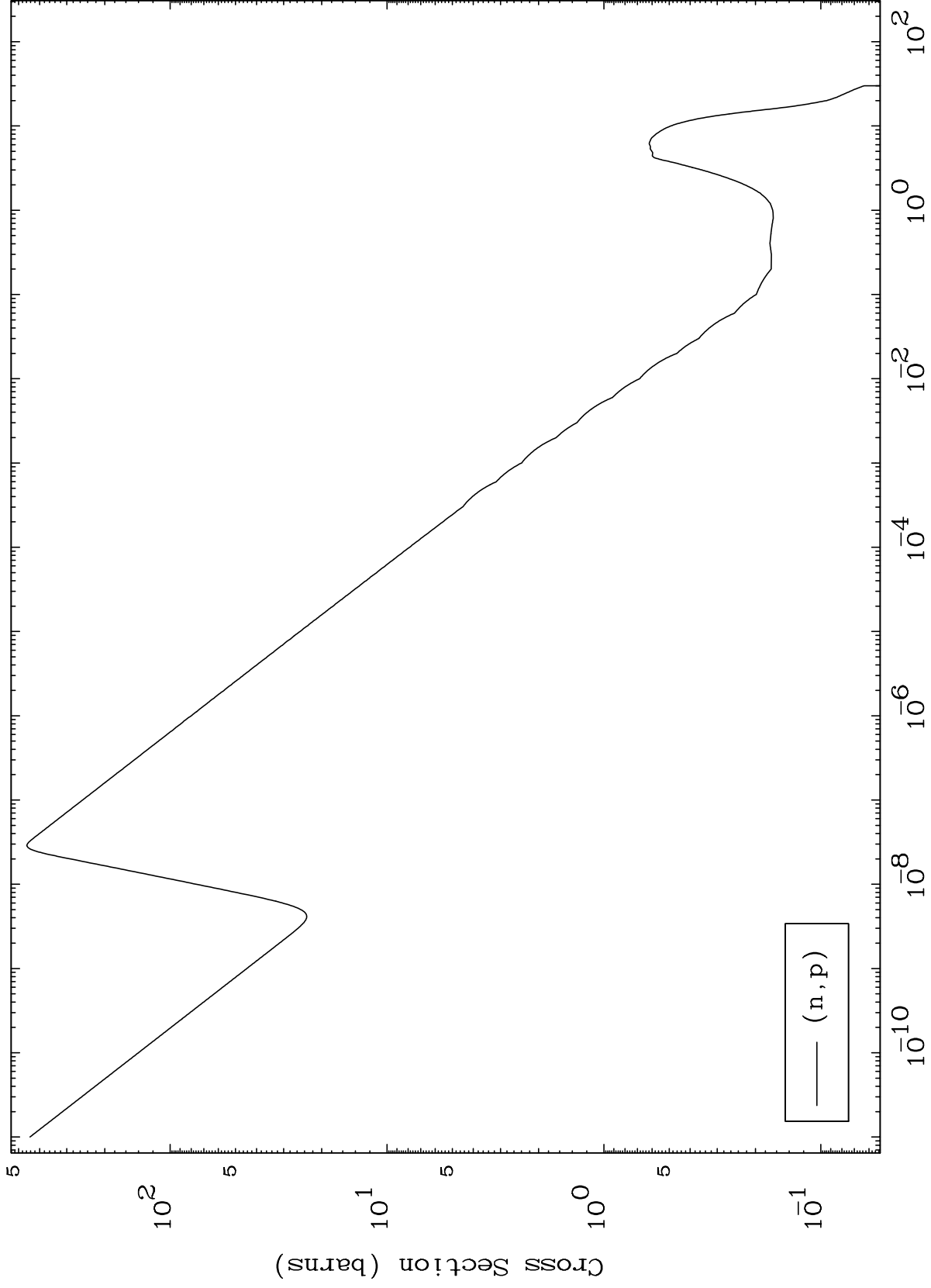
75-Re-169



MAT 7477

(n,p) Levels
293 Kelvin Cross Sections

75-Re-169

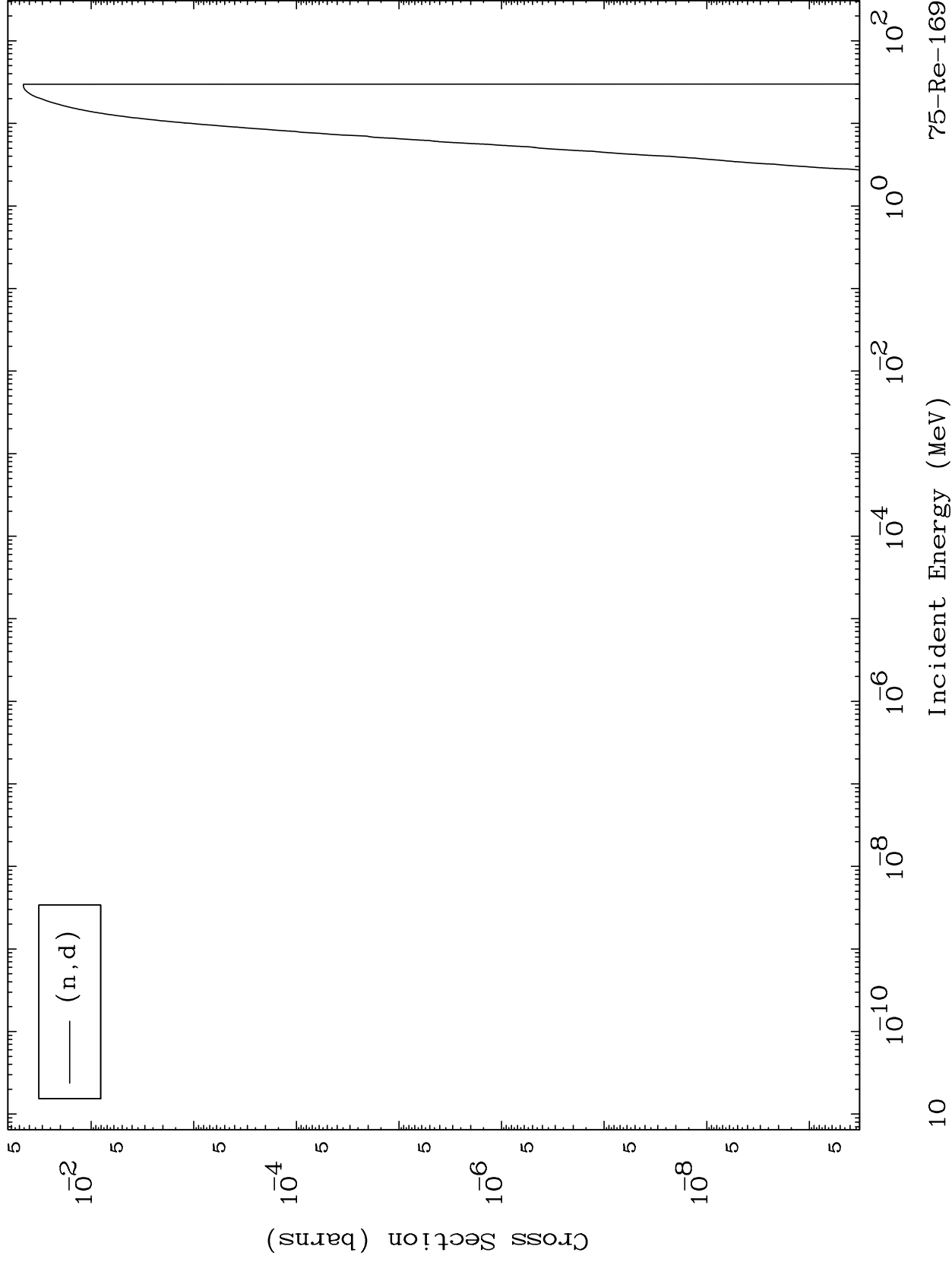


(n,p)

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(n,d) Levels
293 Kelvin Cross Sections

75-Re-169



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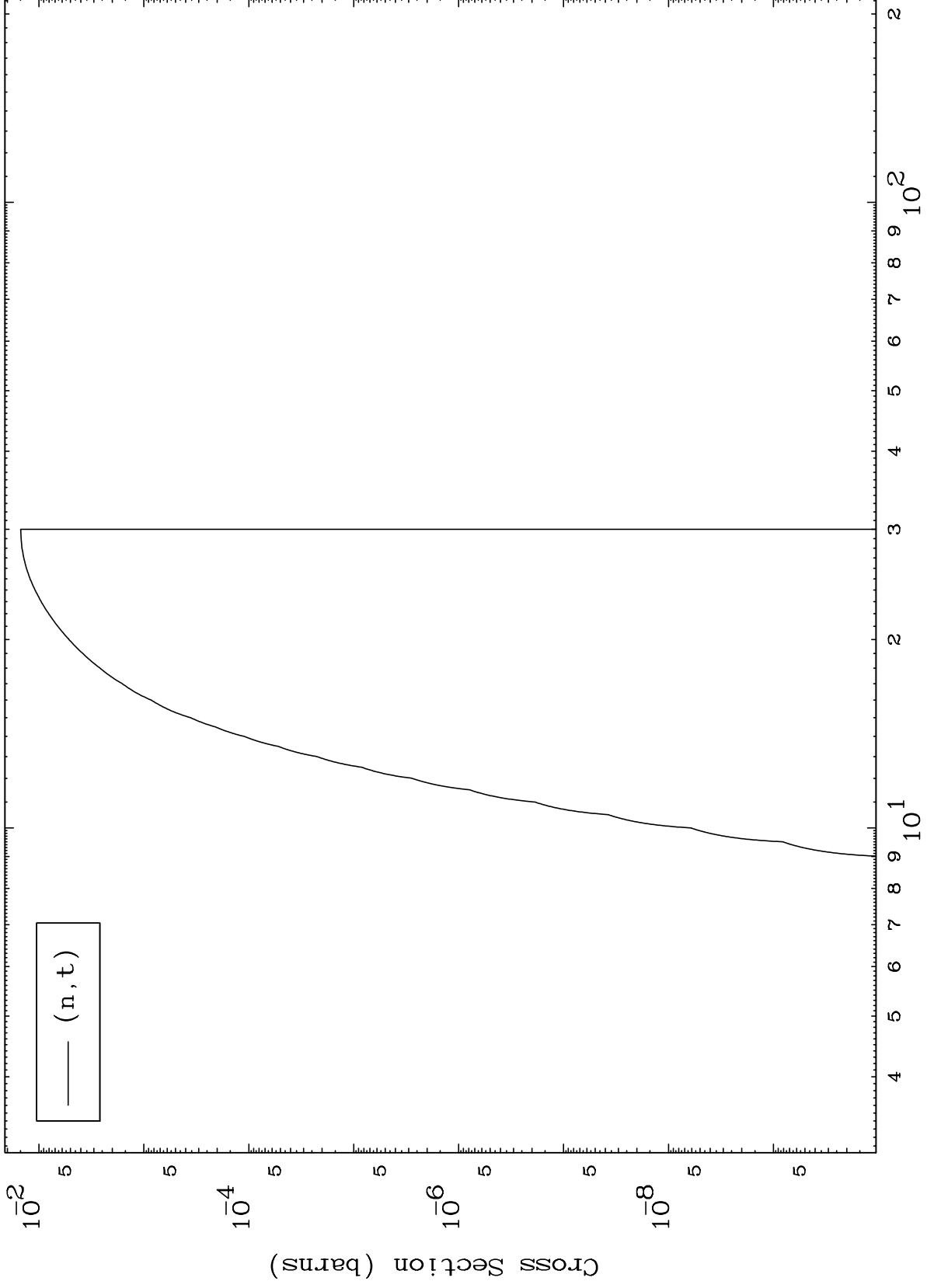
Incident Energy (MeV)

75-Re-169

MAT 7477

(n,t) Levels
293 Kelvin Cross Sections

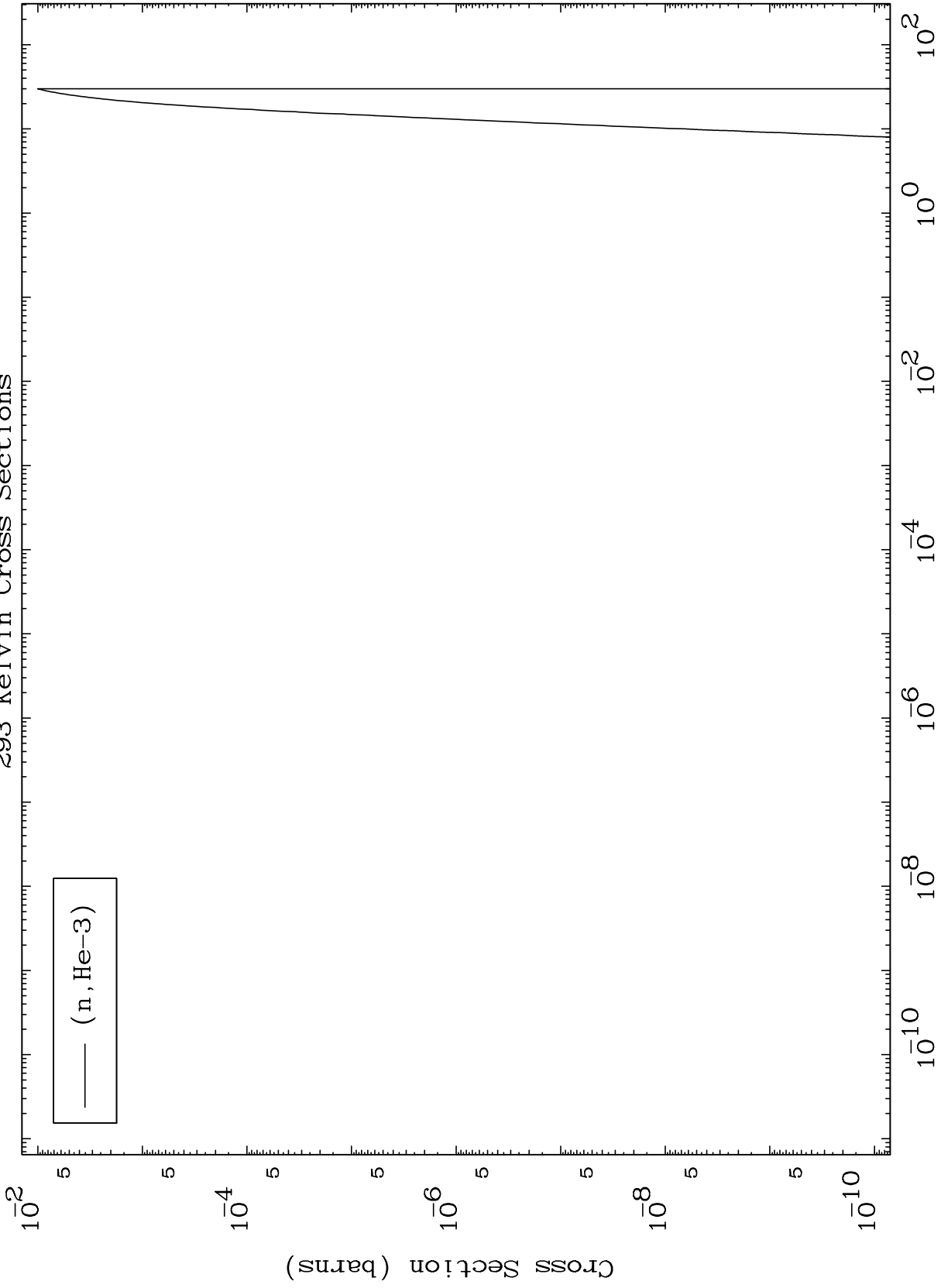
75-Re-169



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(n,He3) Levels
293 Kelvin Cross Sections

75-Re-169



12

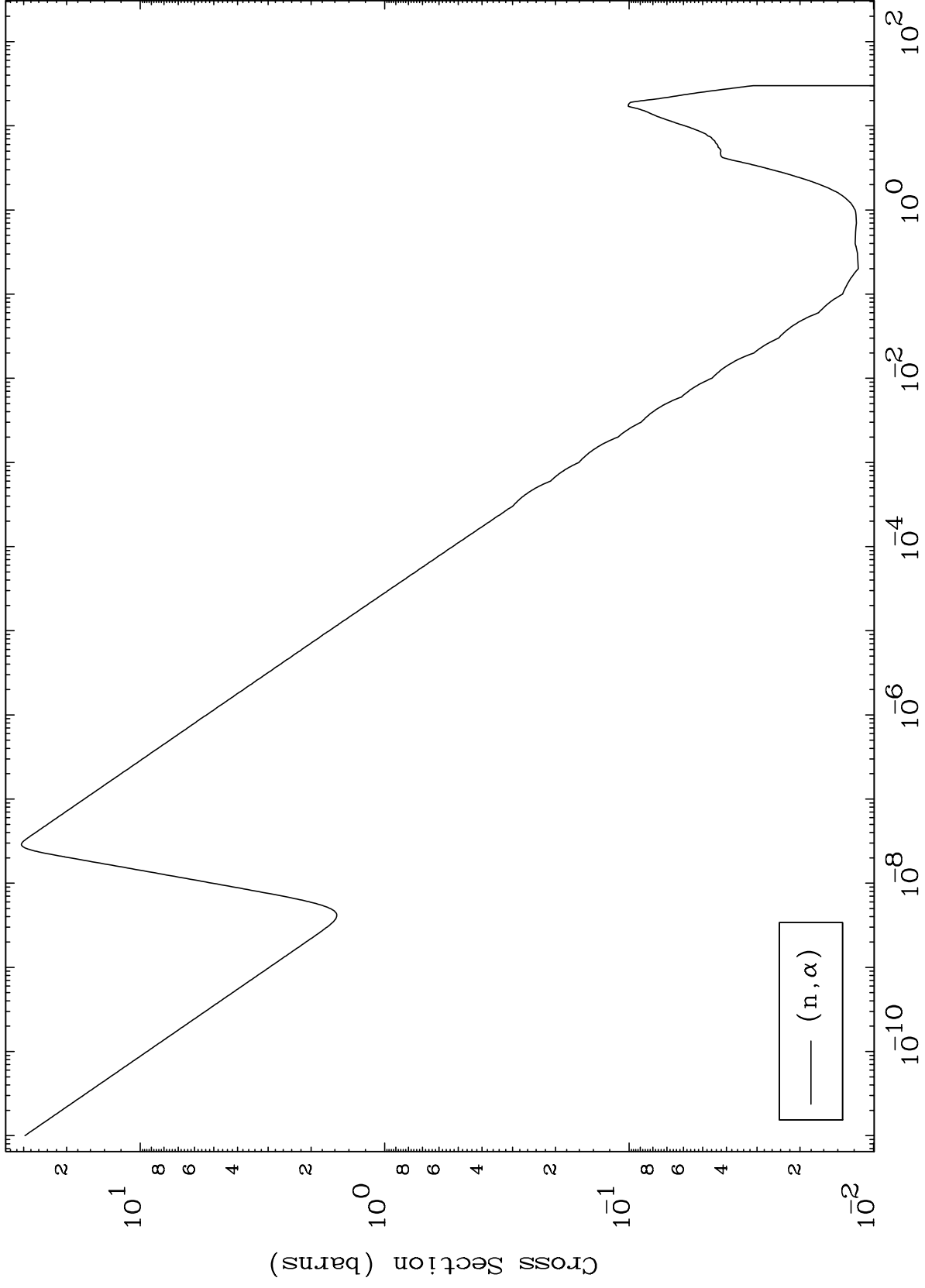
Incident Energy (MeV)

75-Re-169

MAT 7477

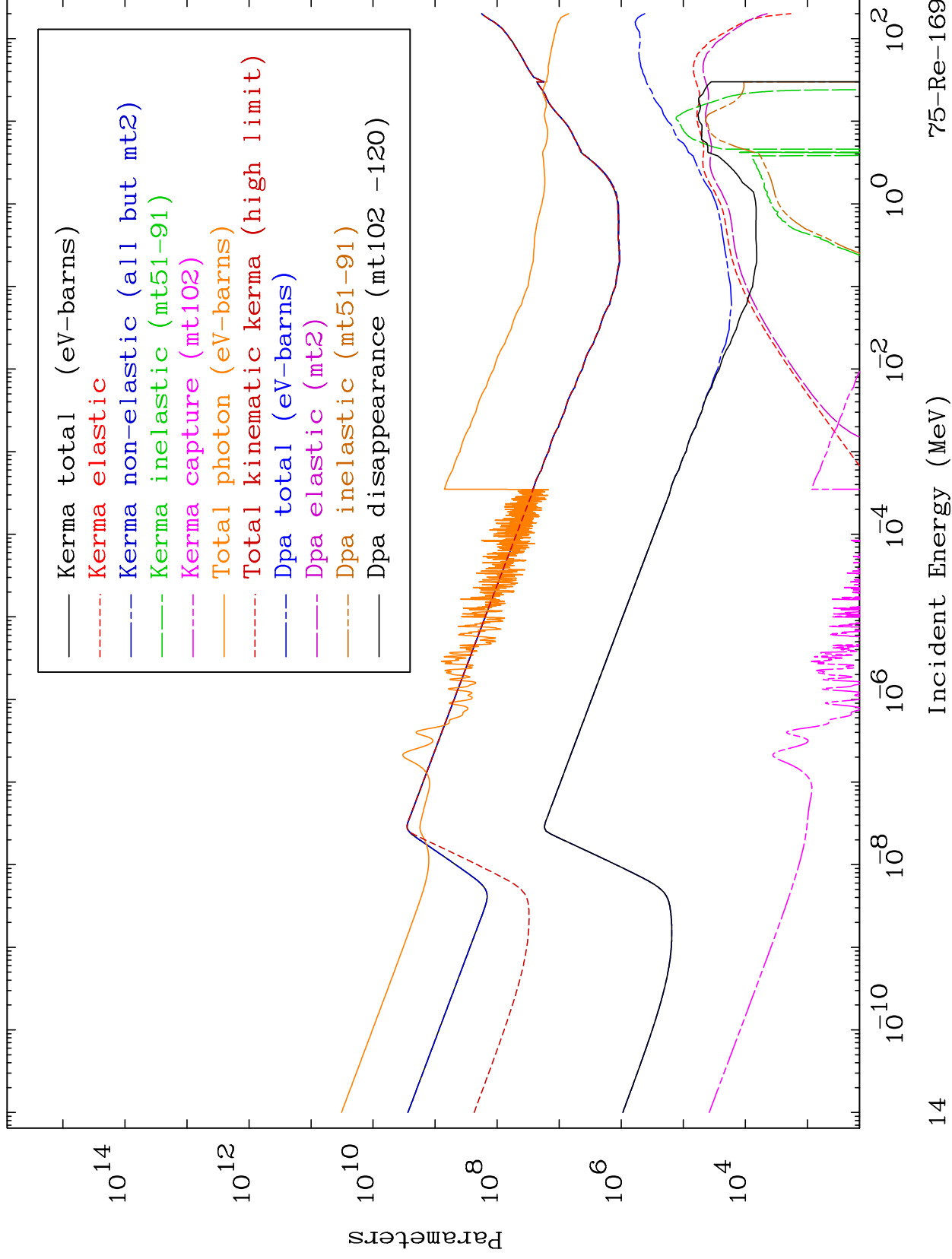
(n,α) Levels
293 Kelvin Cross Sections

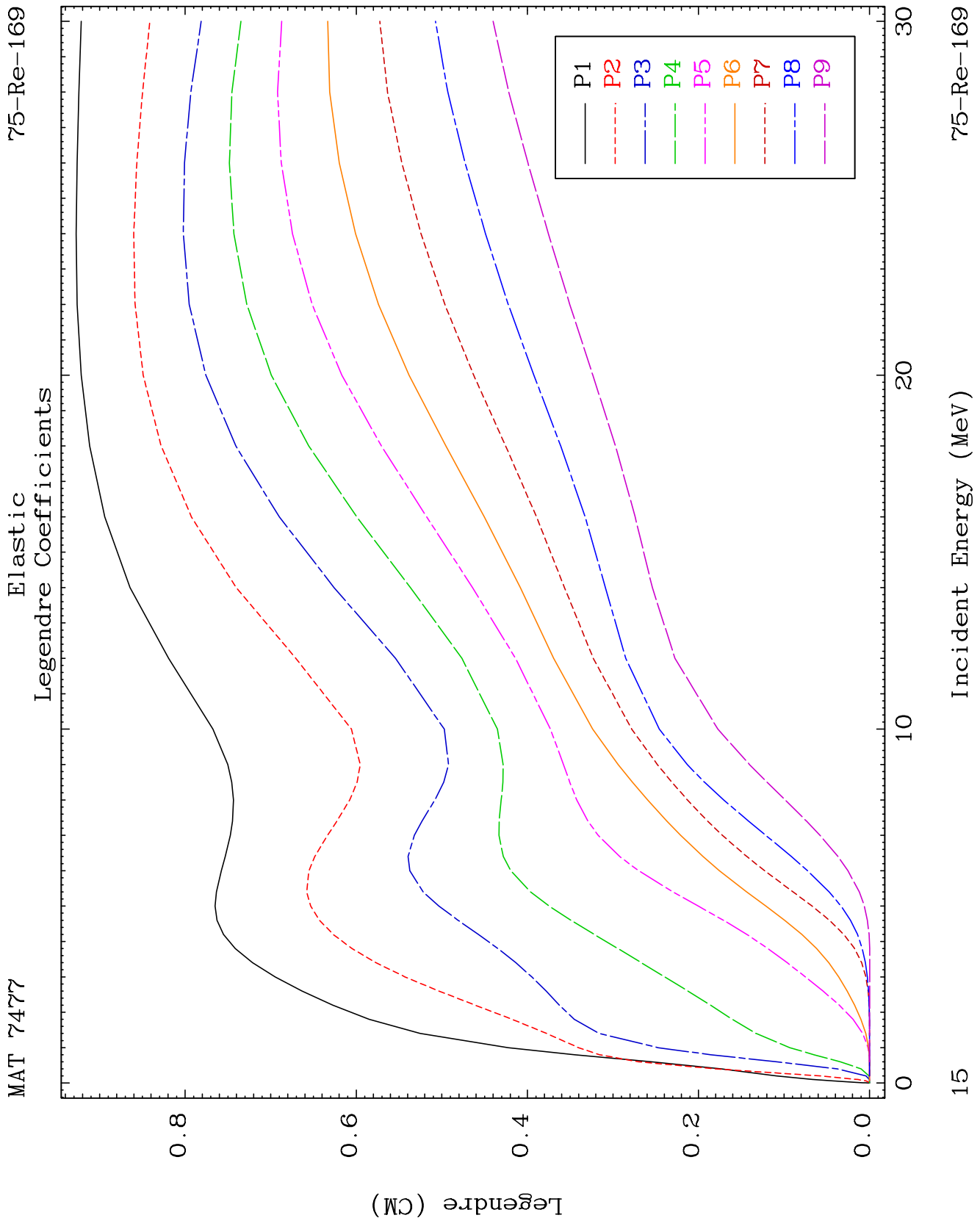
75-Re-169



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75-Re-169

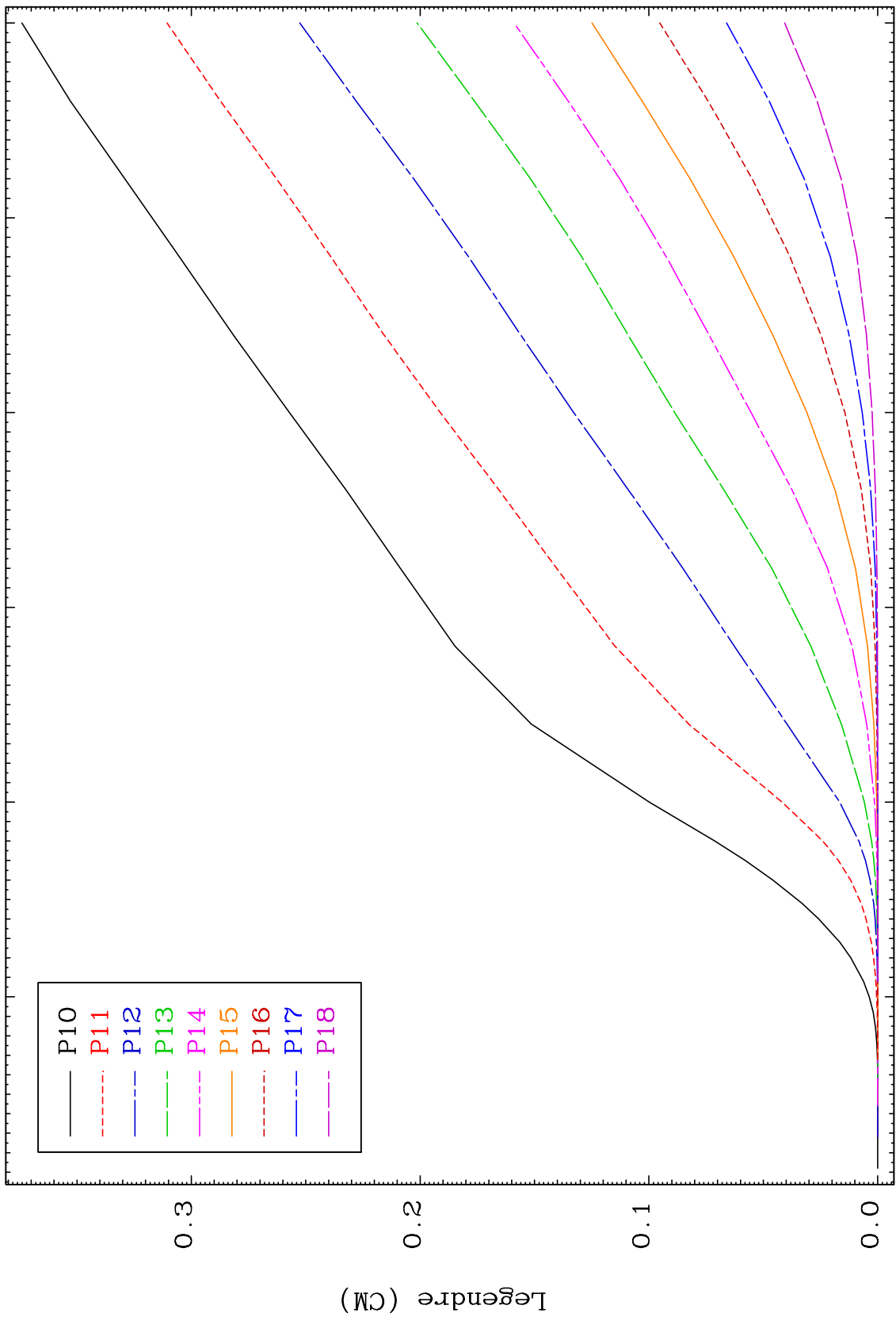




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Elastic Legendre Coefficients

75-Re-169



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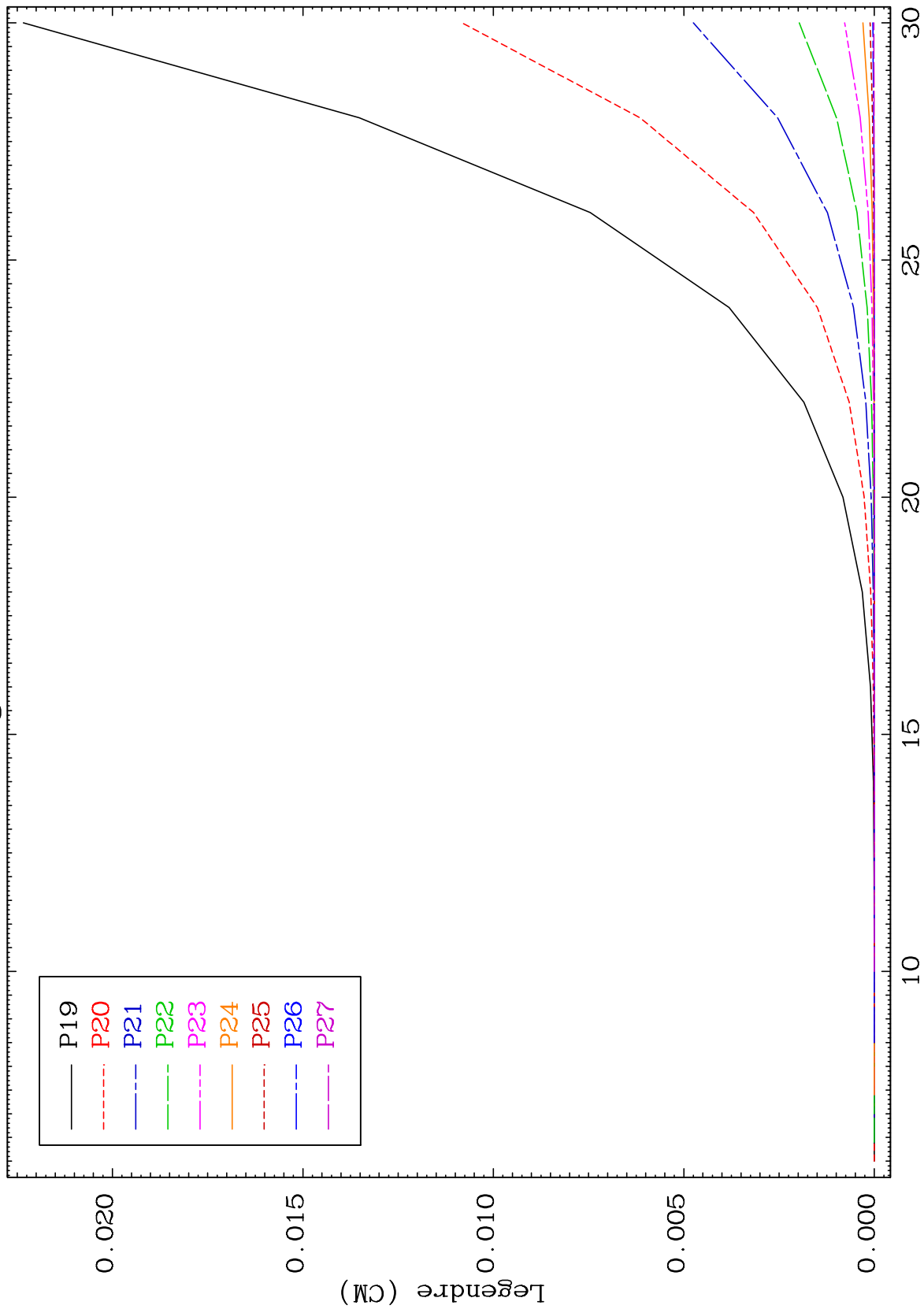
Incident Energy (MeV)

75-Re-169

MAT 7477

Elastic Legendre Coefficients

75-Re-169



17

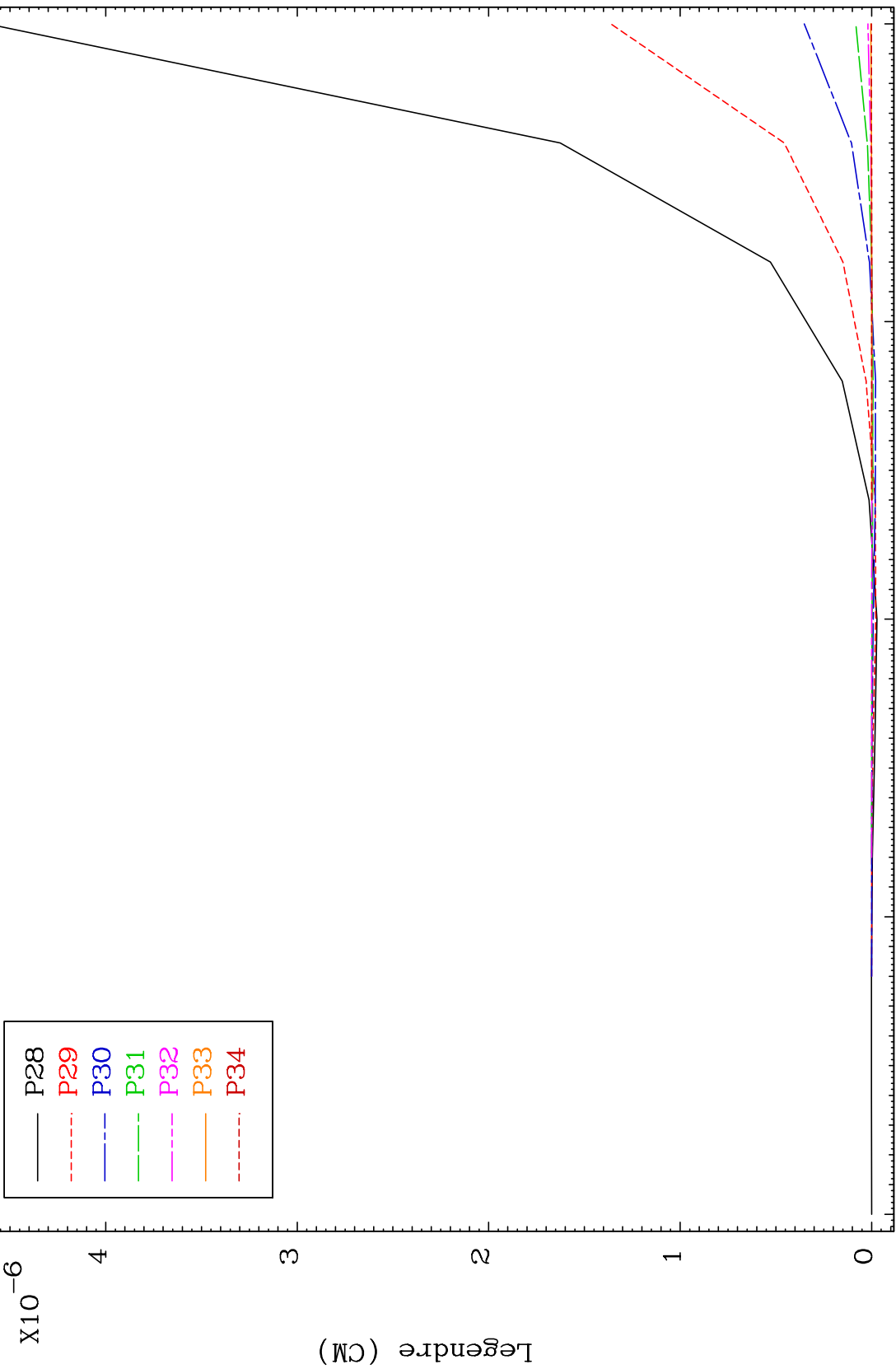
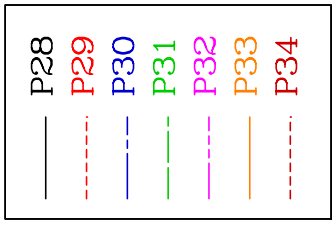
Incident Energy (MeV)

75-Re-169

MAT 7477

Elastic Legendre Coefficients

75-Re-169



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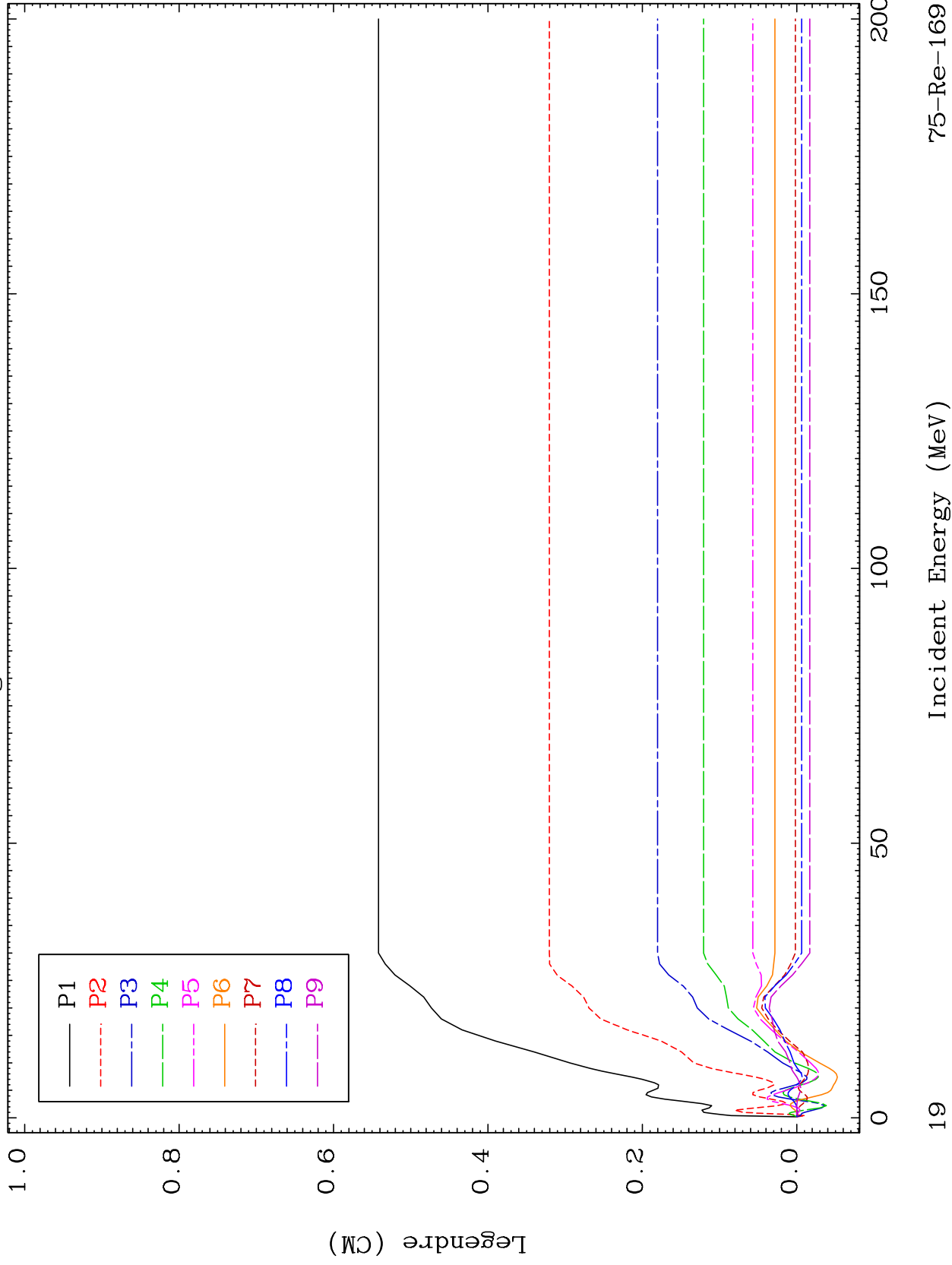
Incident Energy (MeV)

75-Re-169

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136.2 keV (n, n') Level
Legendre Coefficients

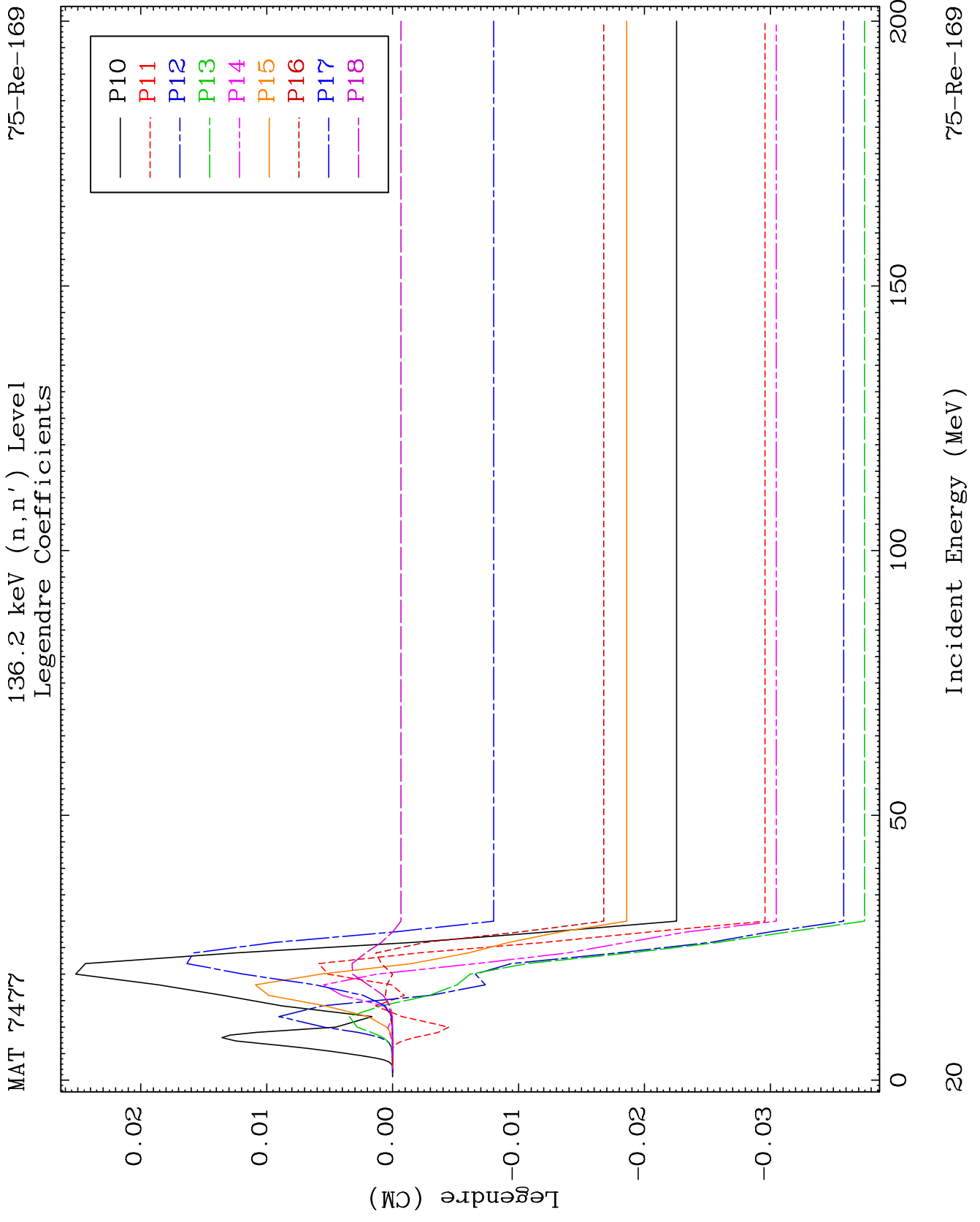
75-Re-169

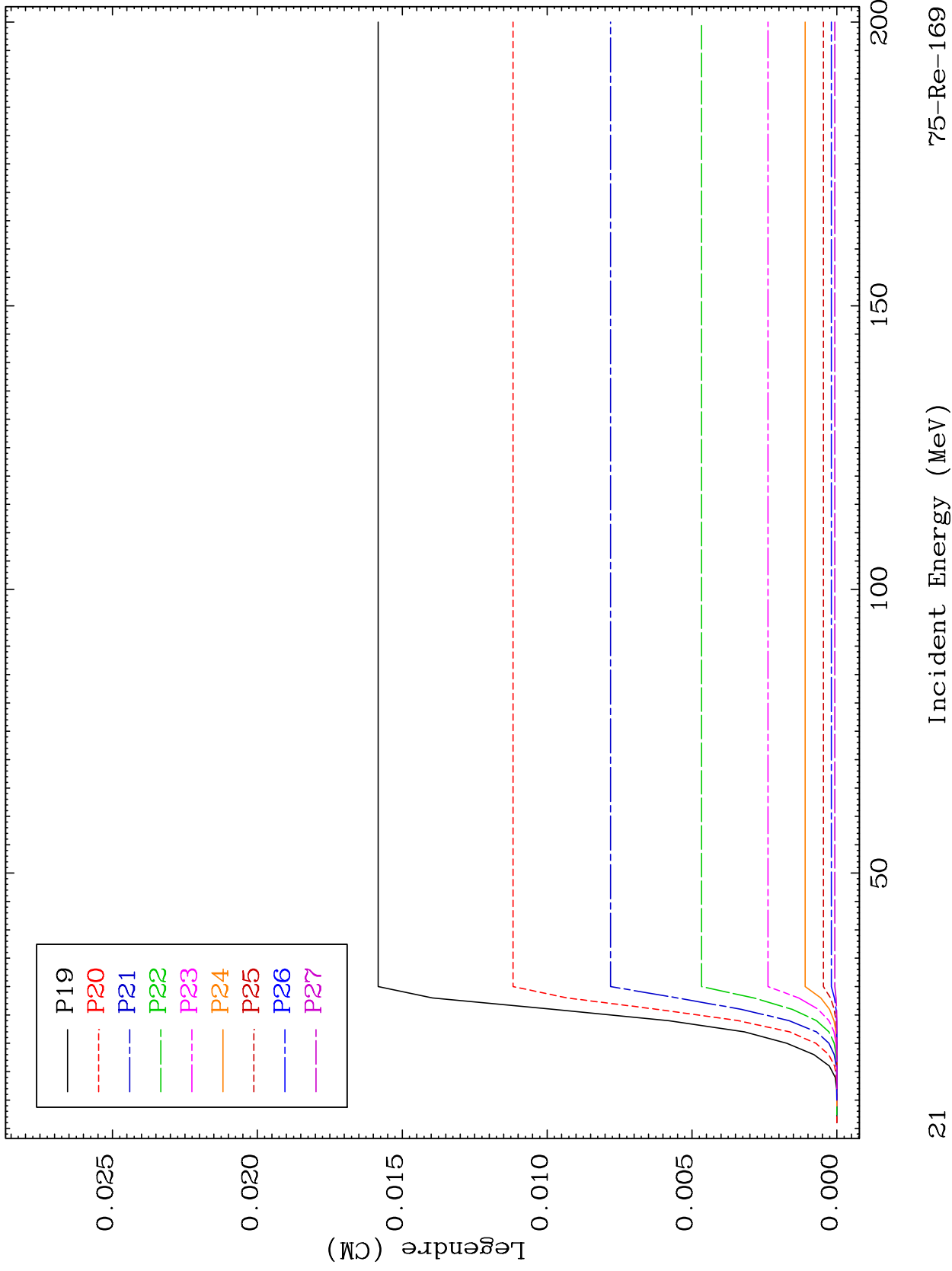


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Incident Energy (MeV)

75-Re-169

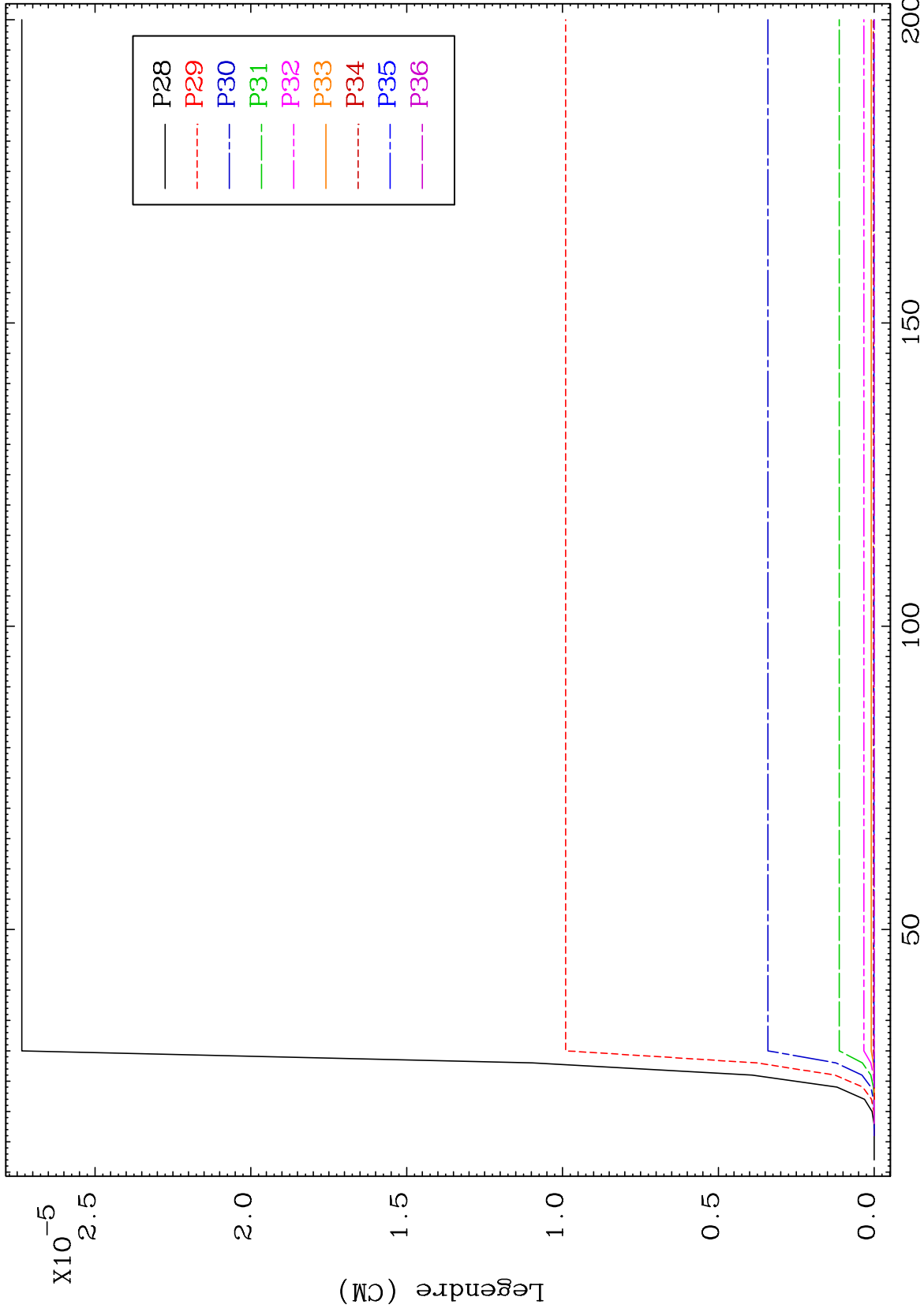




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136.2 keV (n, n') Level
Legendre Coefficients

75-Re-169



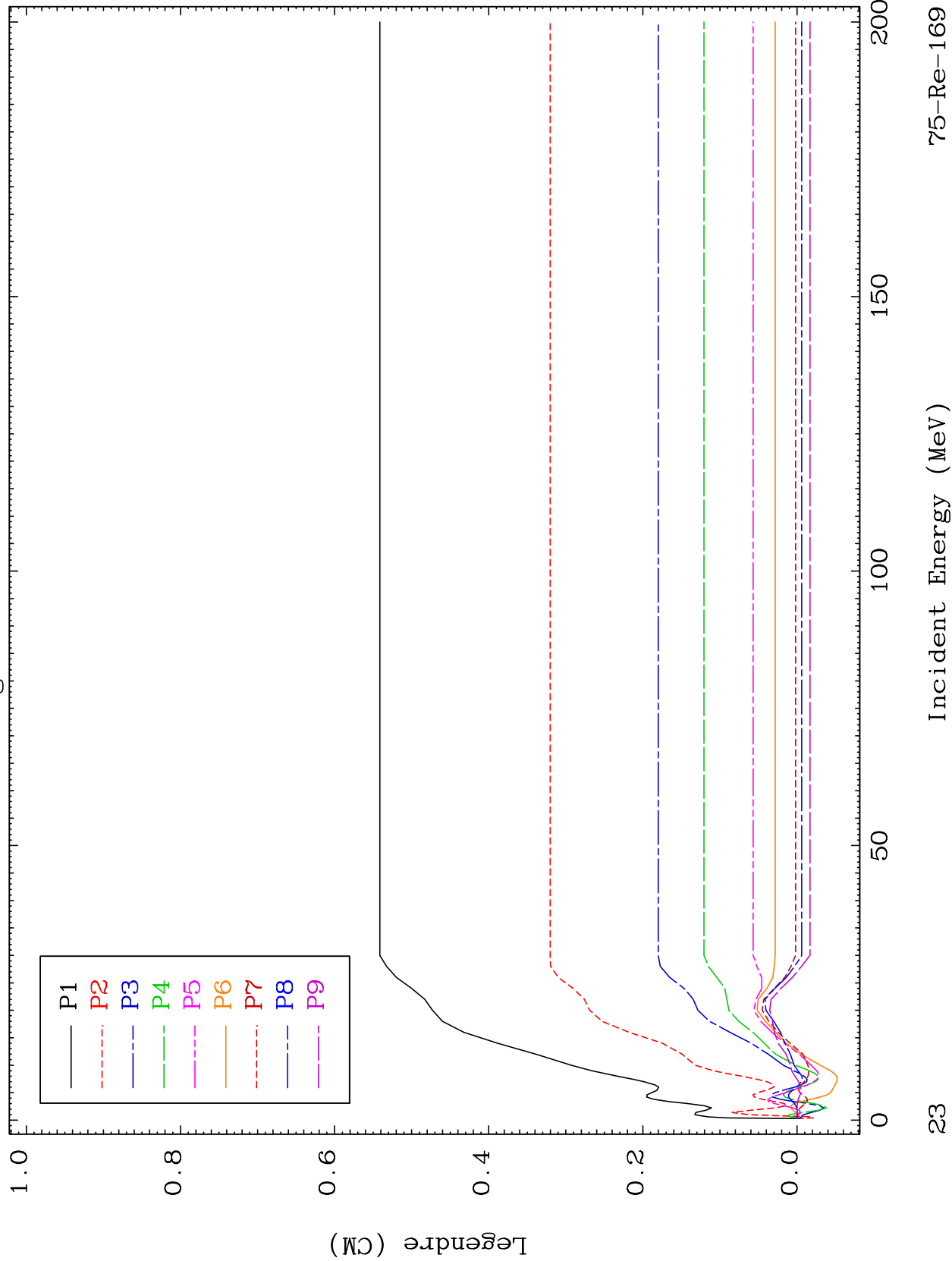
22

75-Re-169

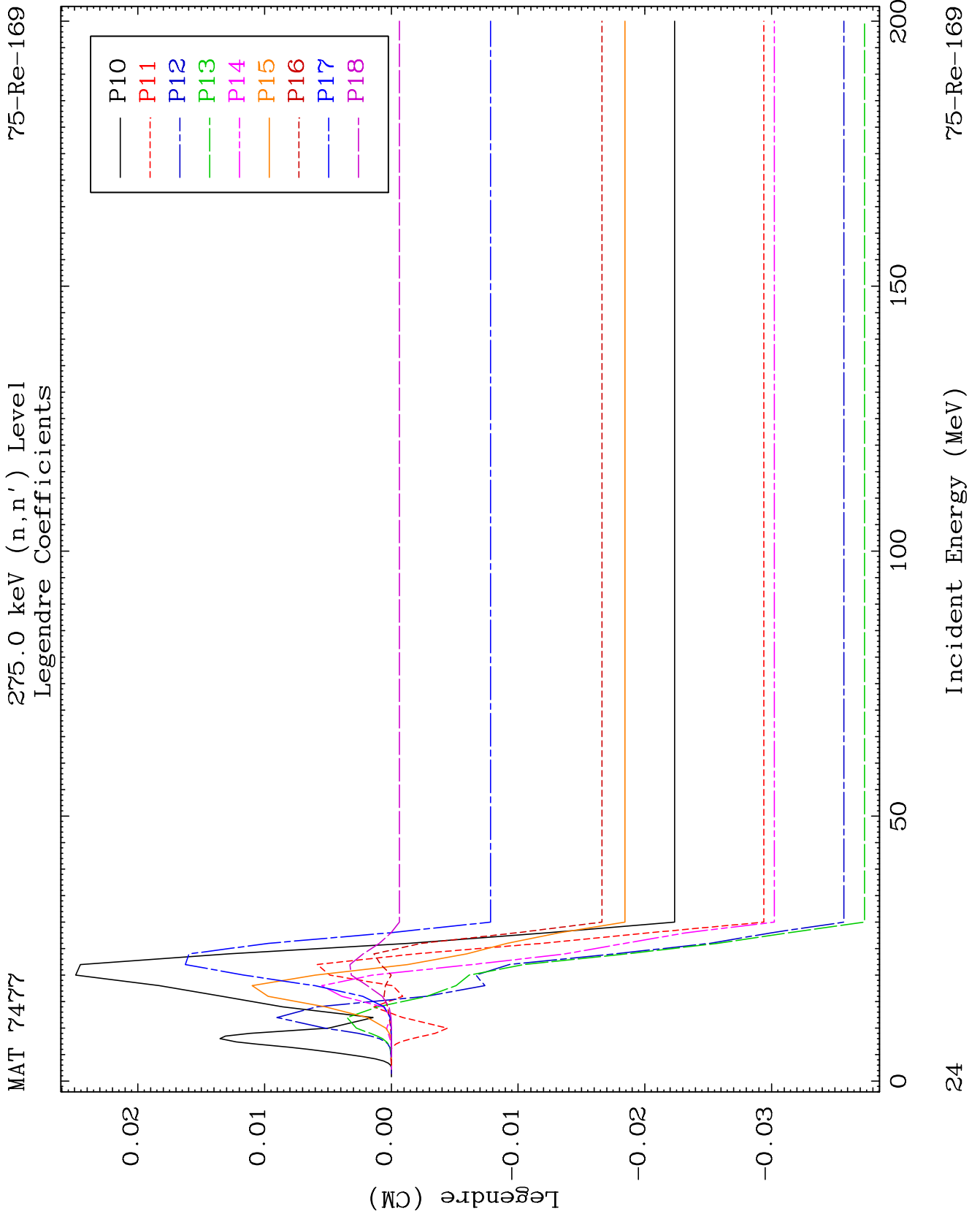
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275.0 keV (n,n') Level
Legendre Coefficients

75-Re-169



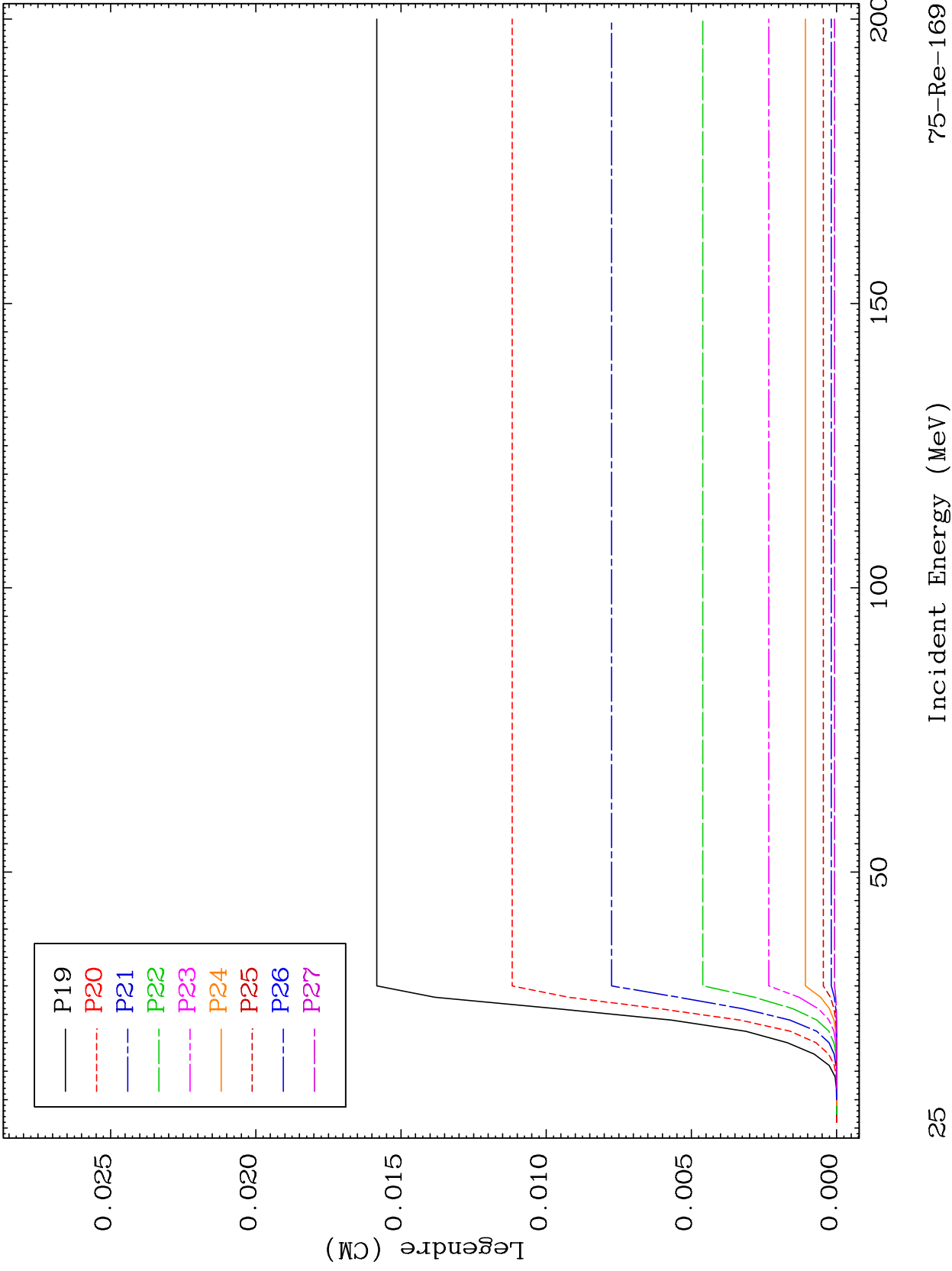
23



MAT 7477

275.0 keV (n,n') Level
Legendre Coefficients

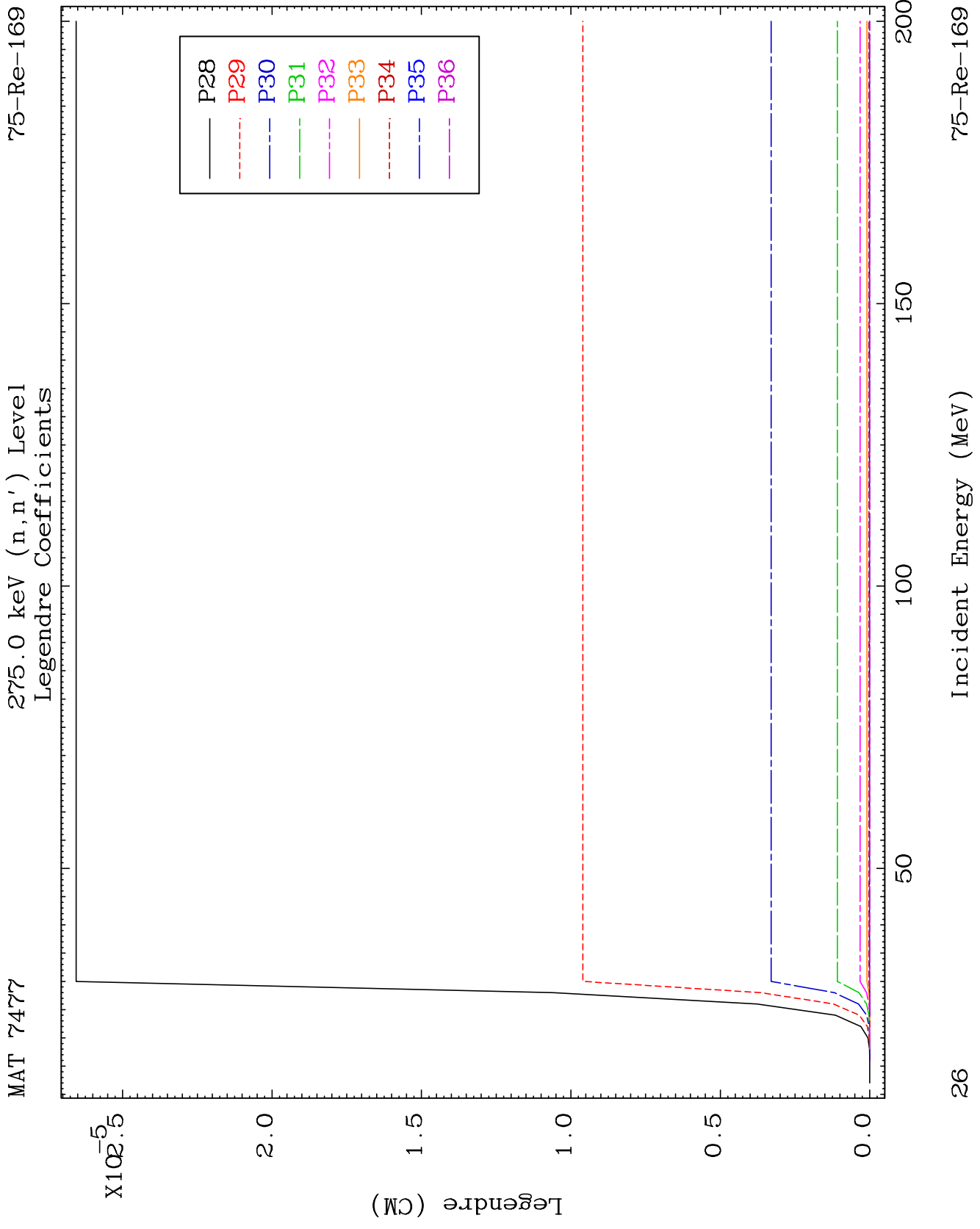
75-Re-169



25

Incident Energy (MeV)

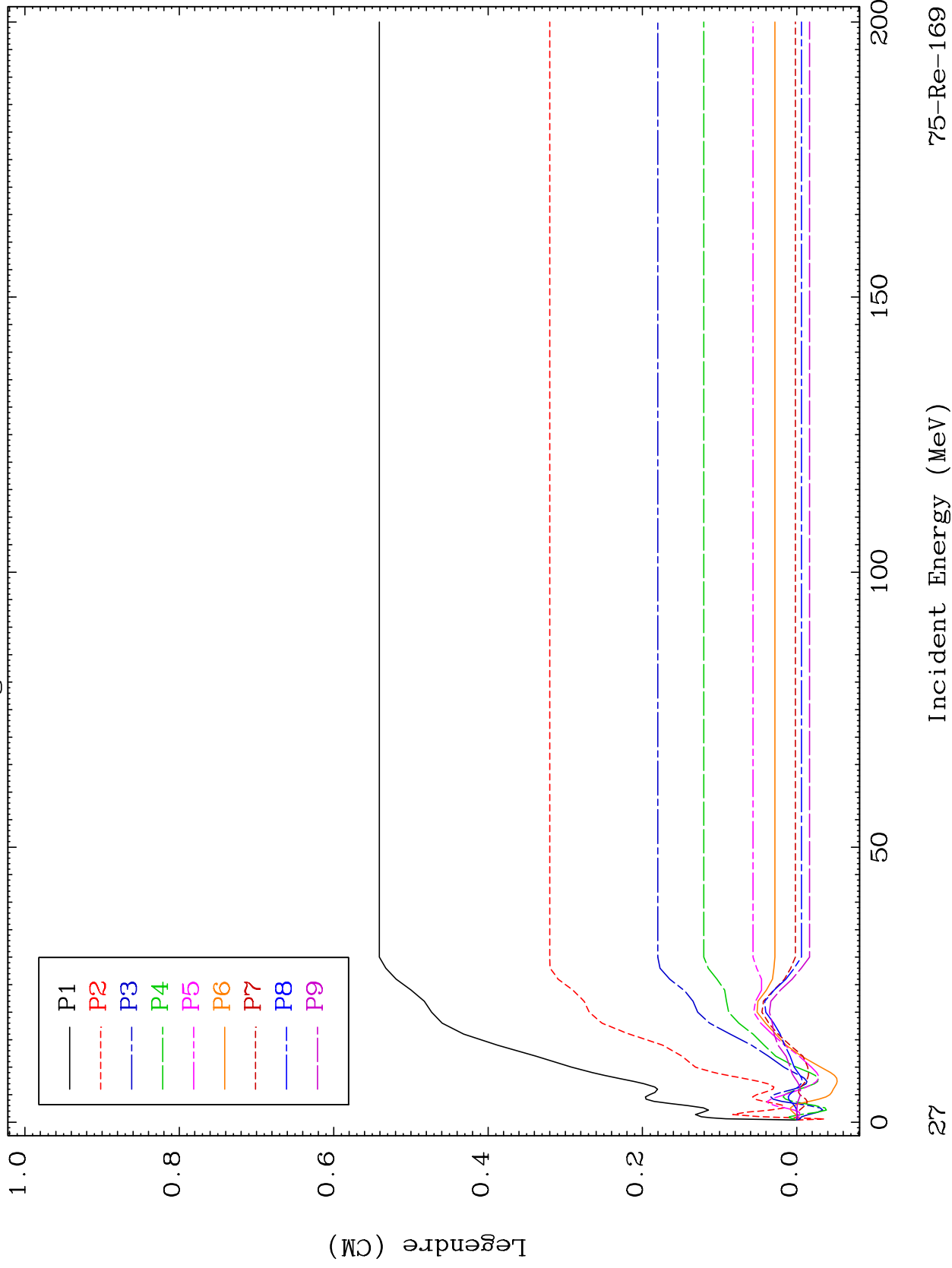
75-Re-169

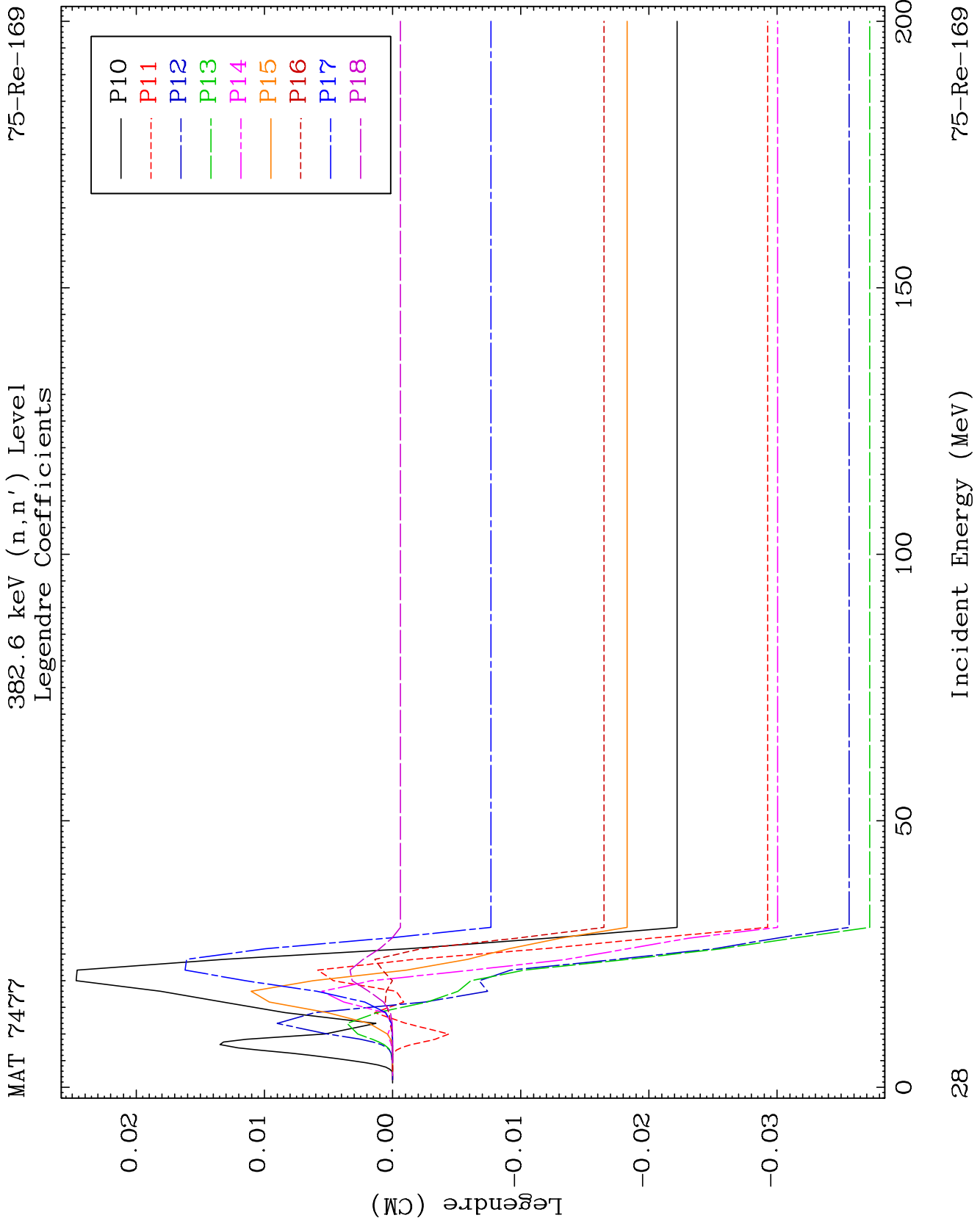


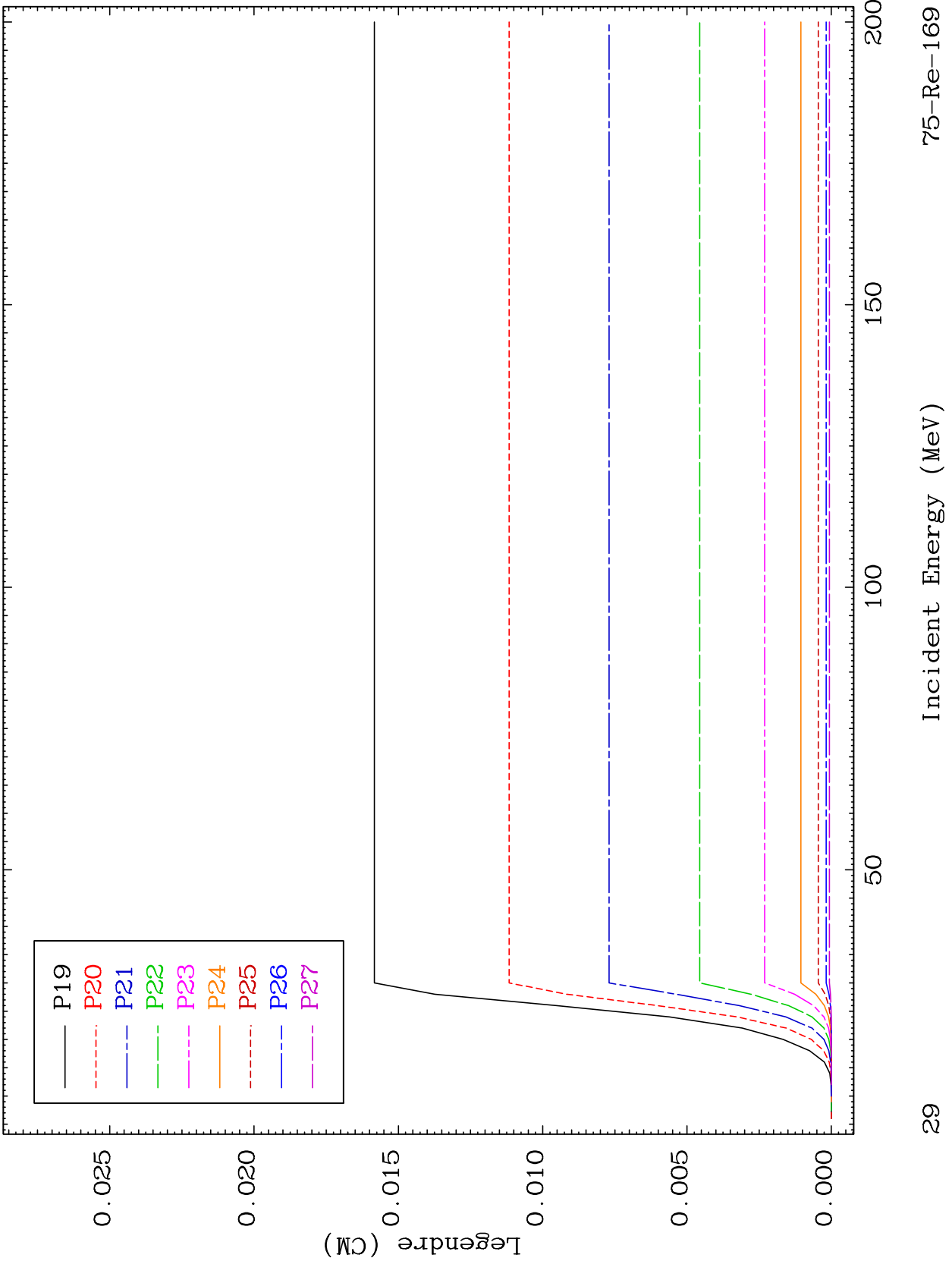
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382.6 keV (n,n') Level
Legendre Coefficients

75-Re-169



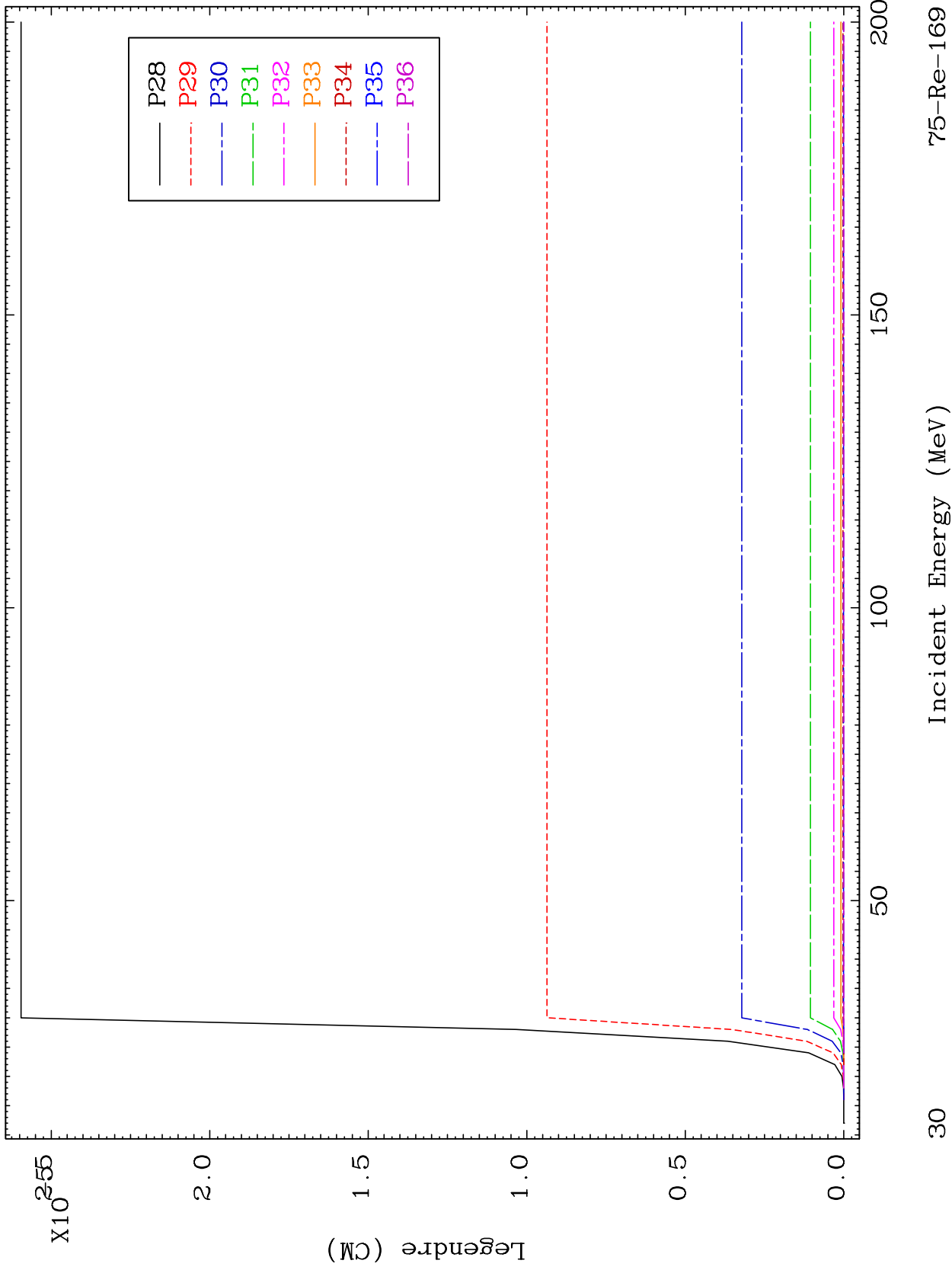




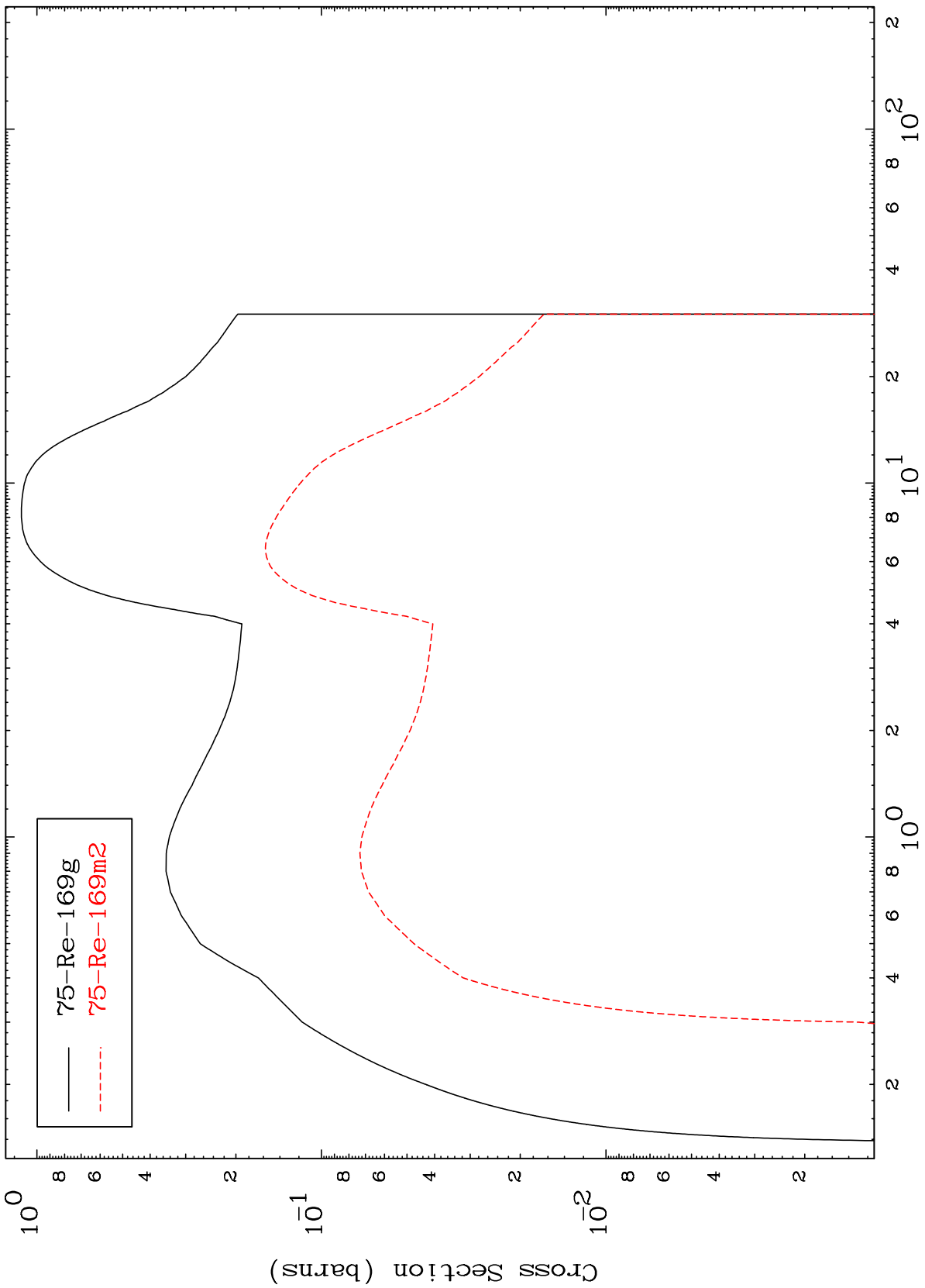
MAT 7477

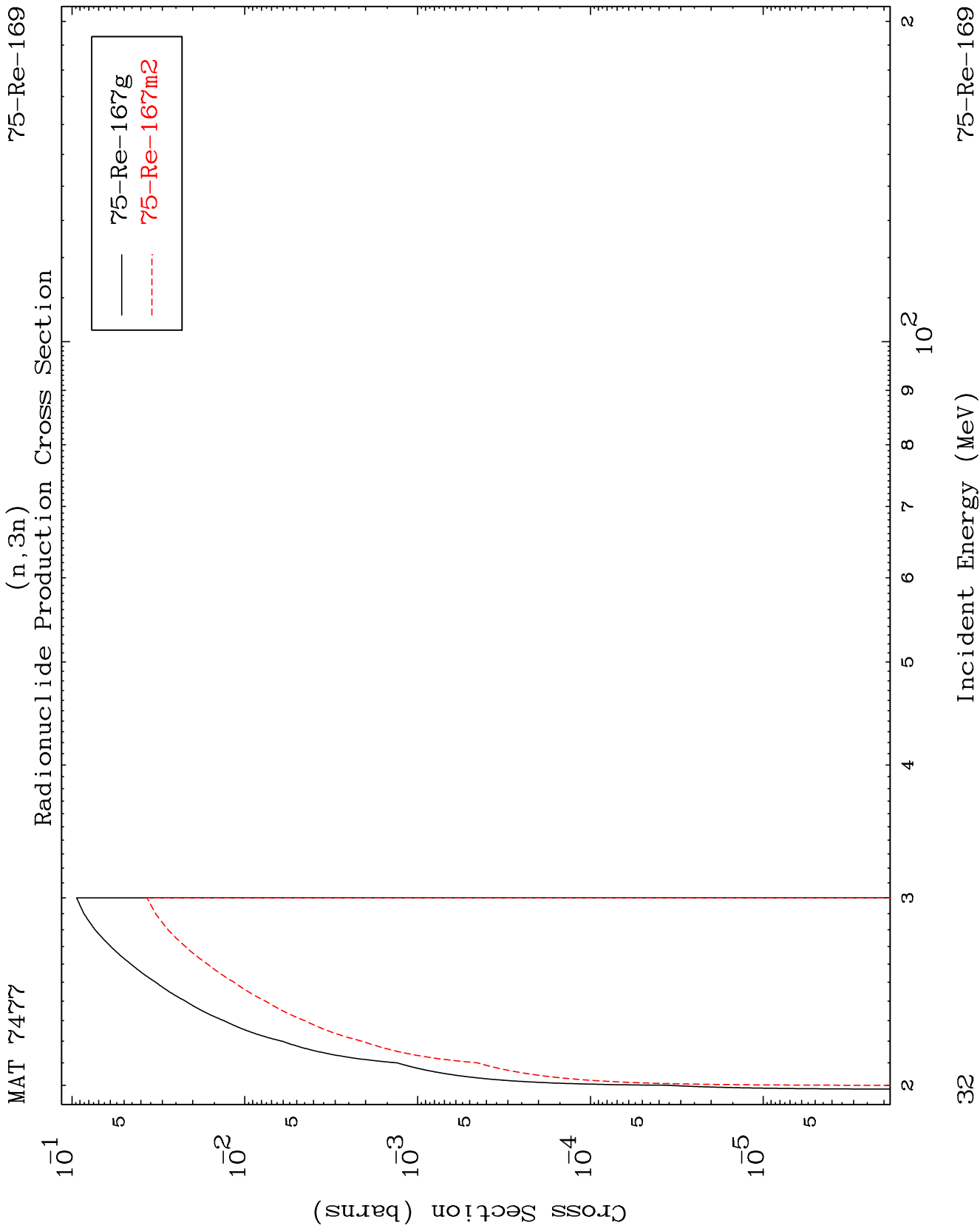
382.6 keV (n, n') Level
Legendre Coefficients

75-Re-169



Inelastic
Radionuclide Production Cross Section



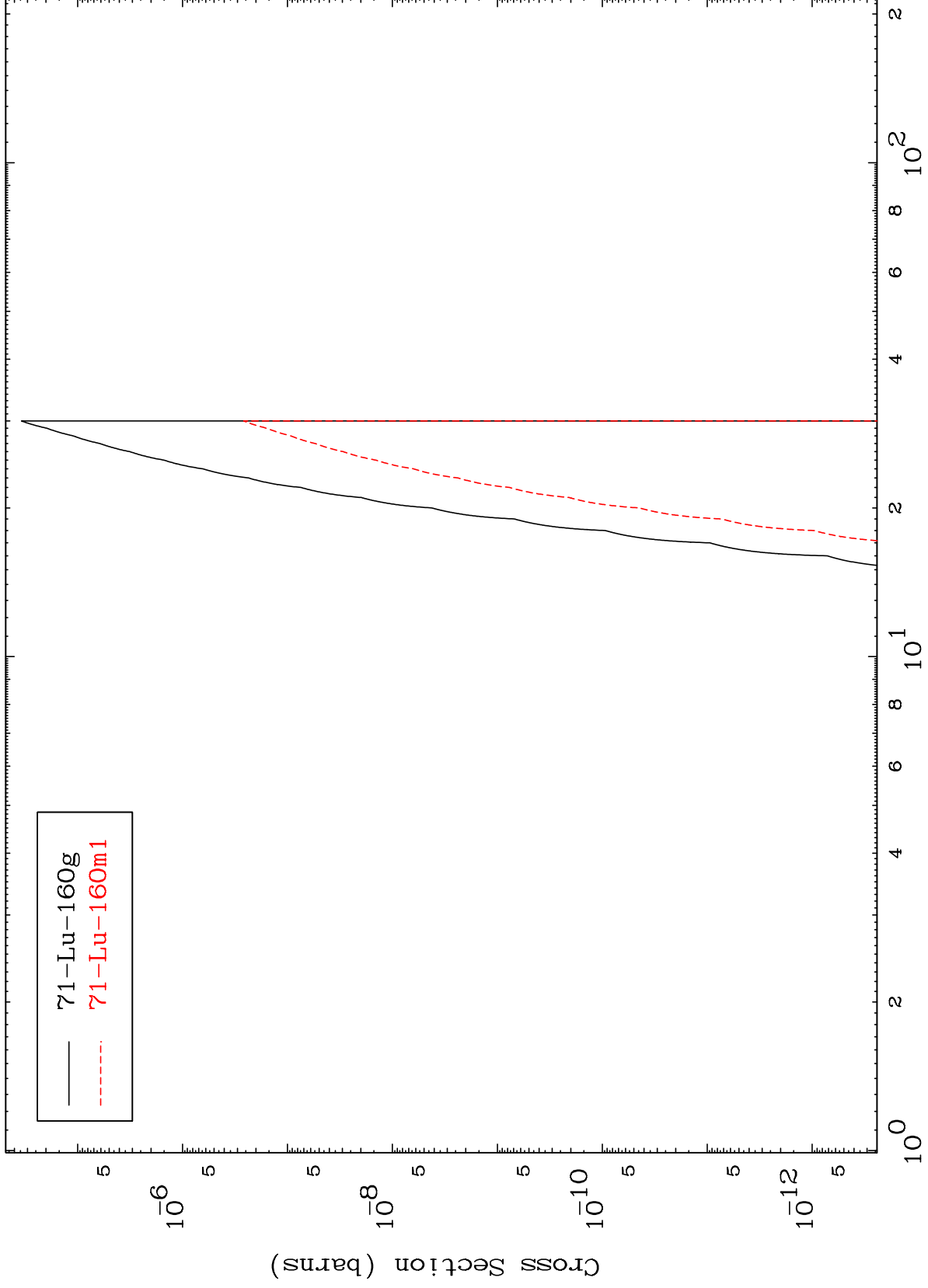


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(n,2n) 2α

75-Re-169

Radionuclide Production Cross Section



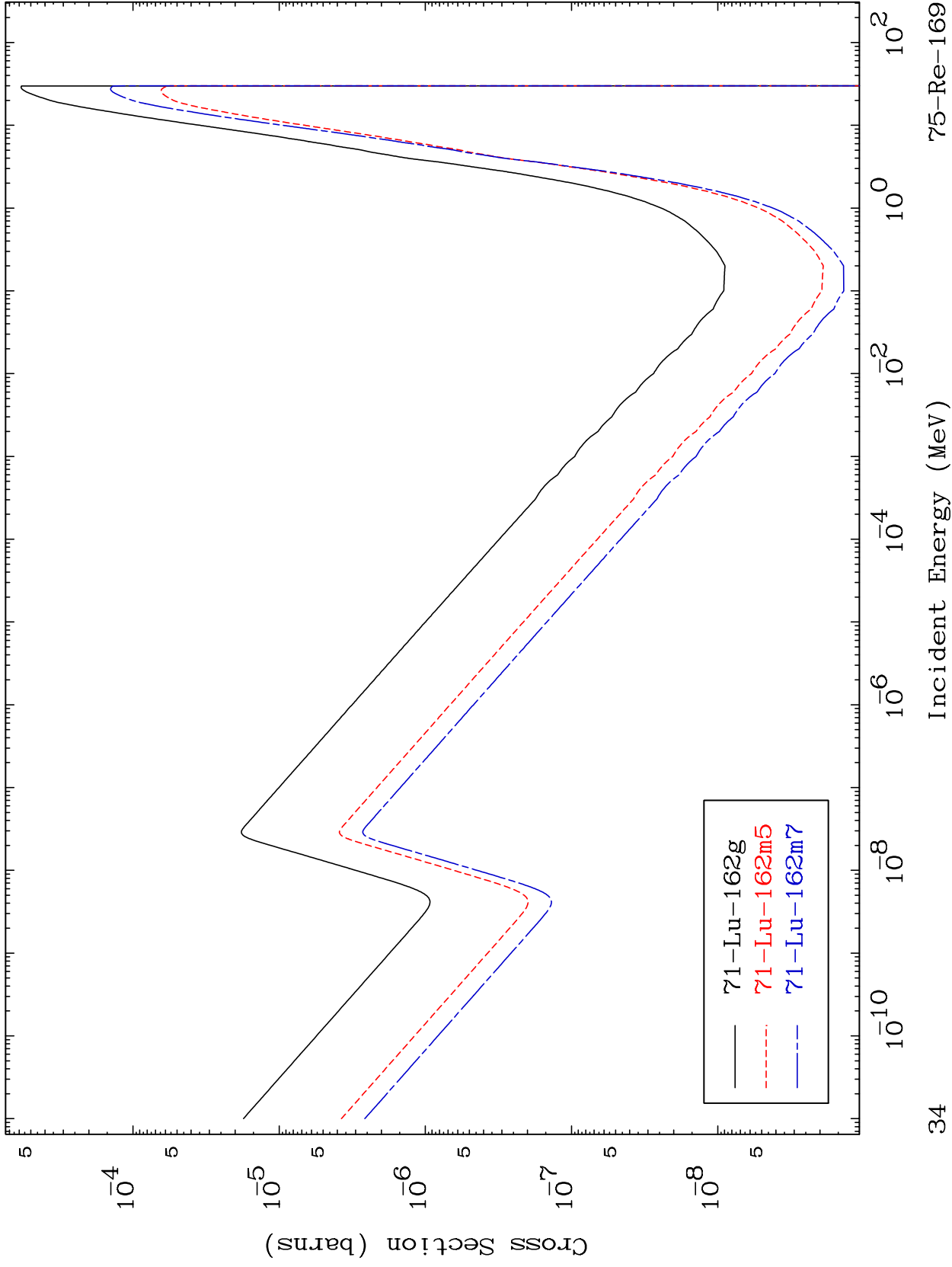
71-Lu-160g
71-Lu-160m1

33

Incident Energy (MeV)

75-Re-169

Radionuclide Production Cross Section

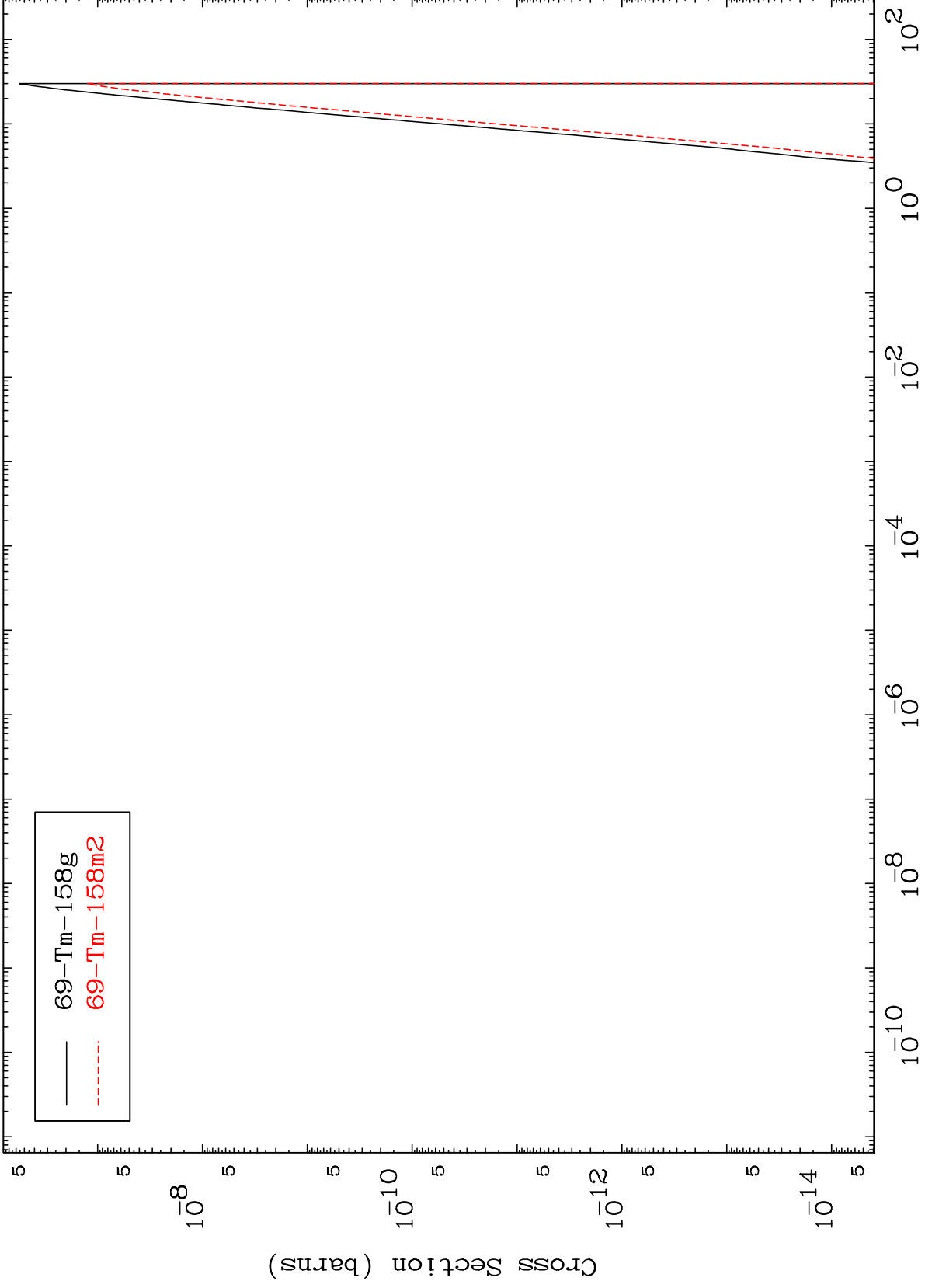


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(n, 3α)

75-Re-169

Radionuclide Production Cross Section



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Incident Energy (MeV)

75-Re-169