

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

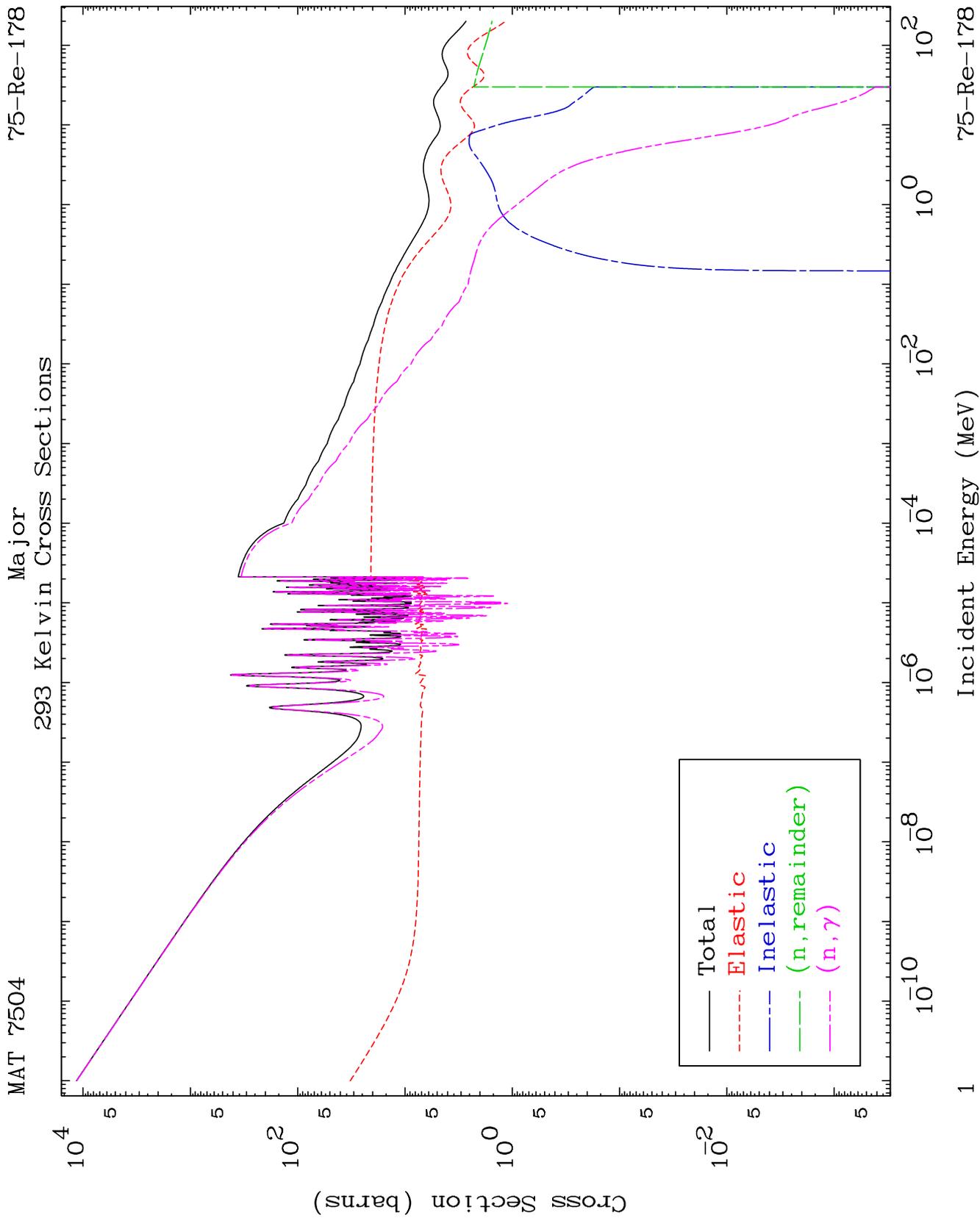
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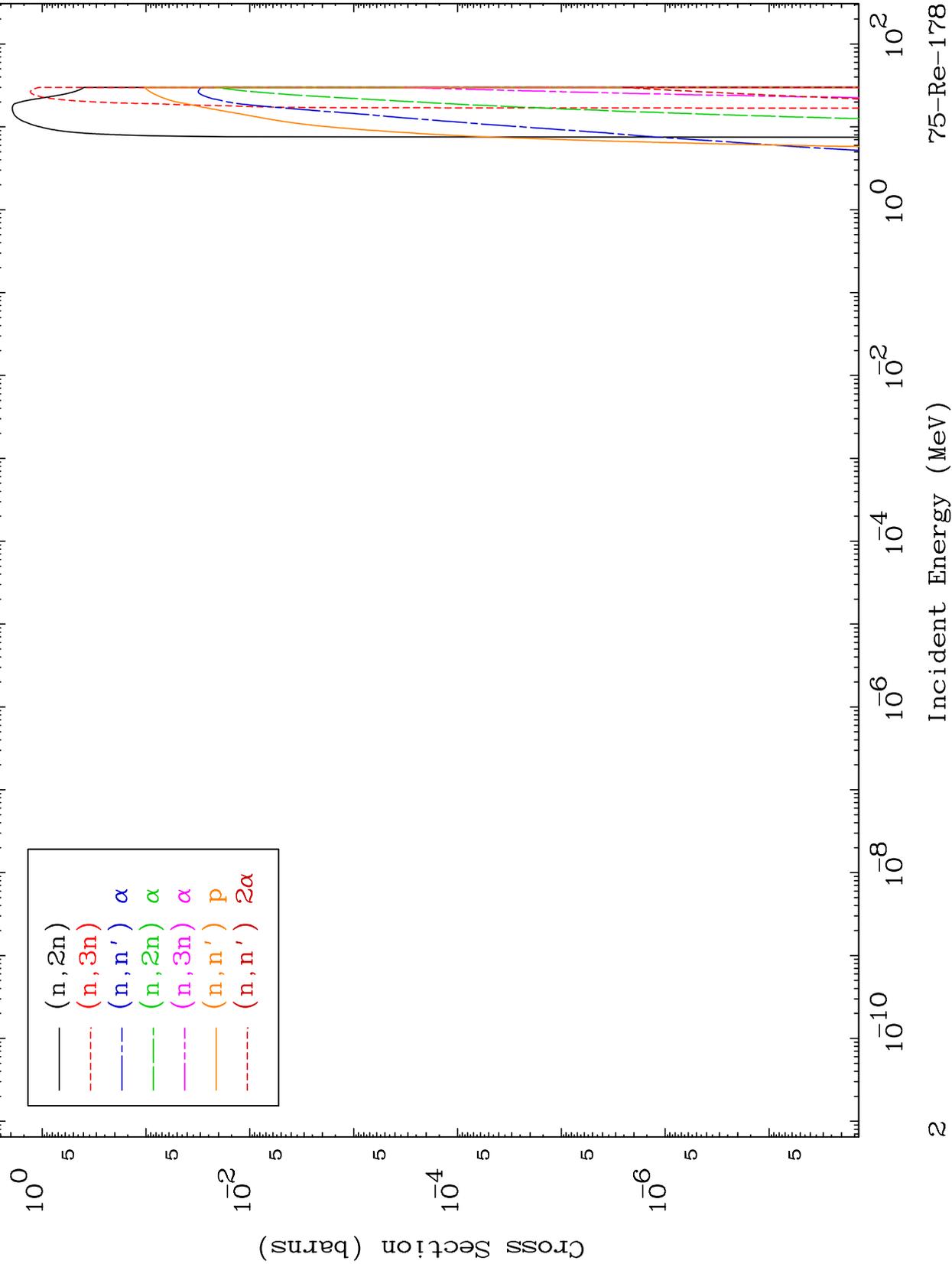
Press Mouse Button to Start



MAT 7504

Neutron Production  
293 Kelvin Cross Sections

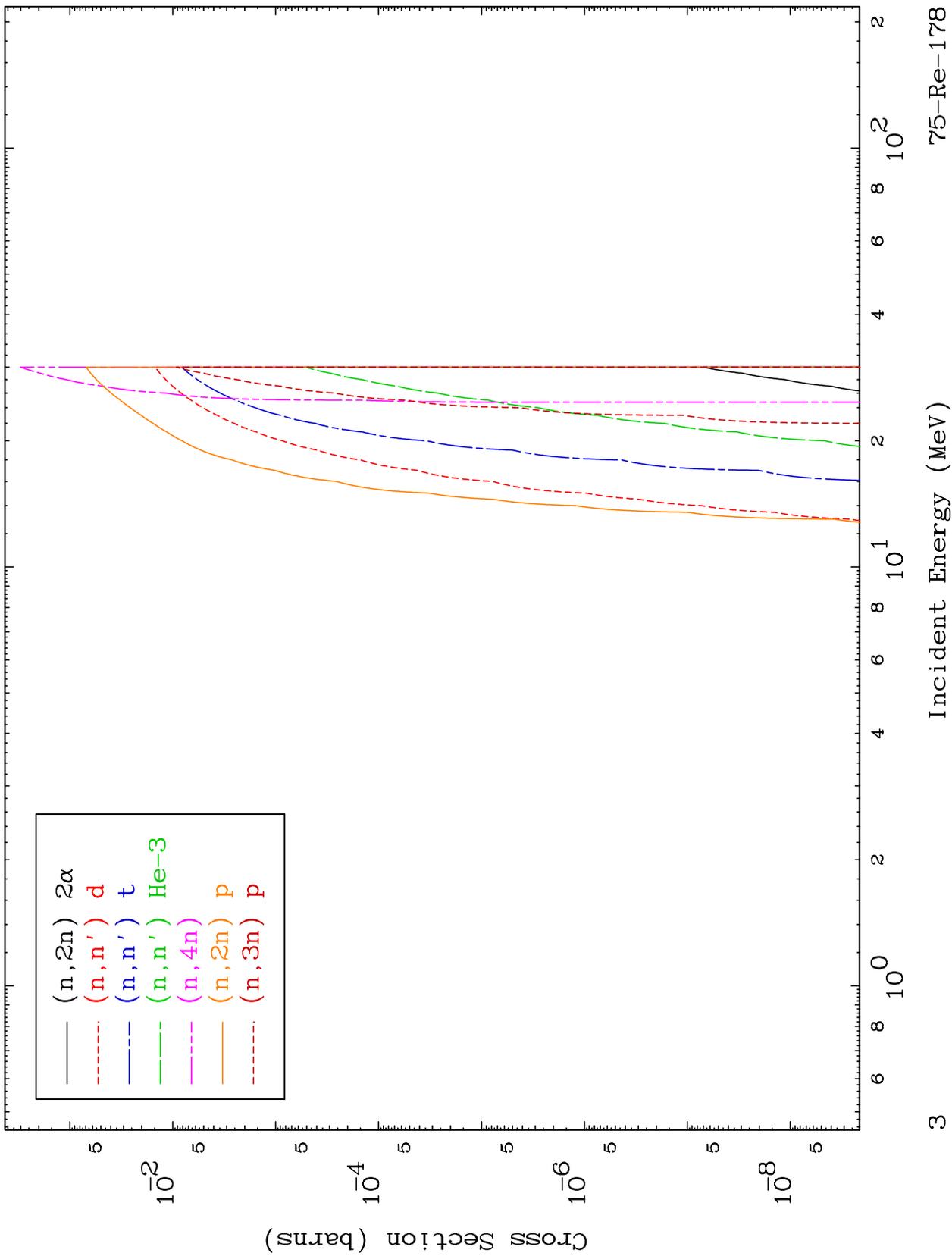
75-Re-178



MAT 7504

Neutron Production  
293 Kelvin Cross Sections

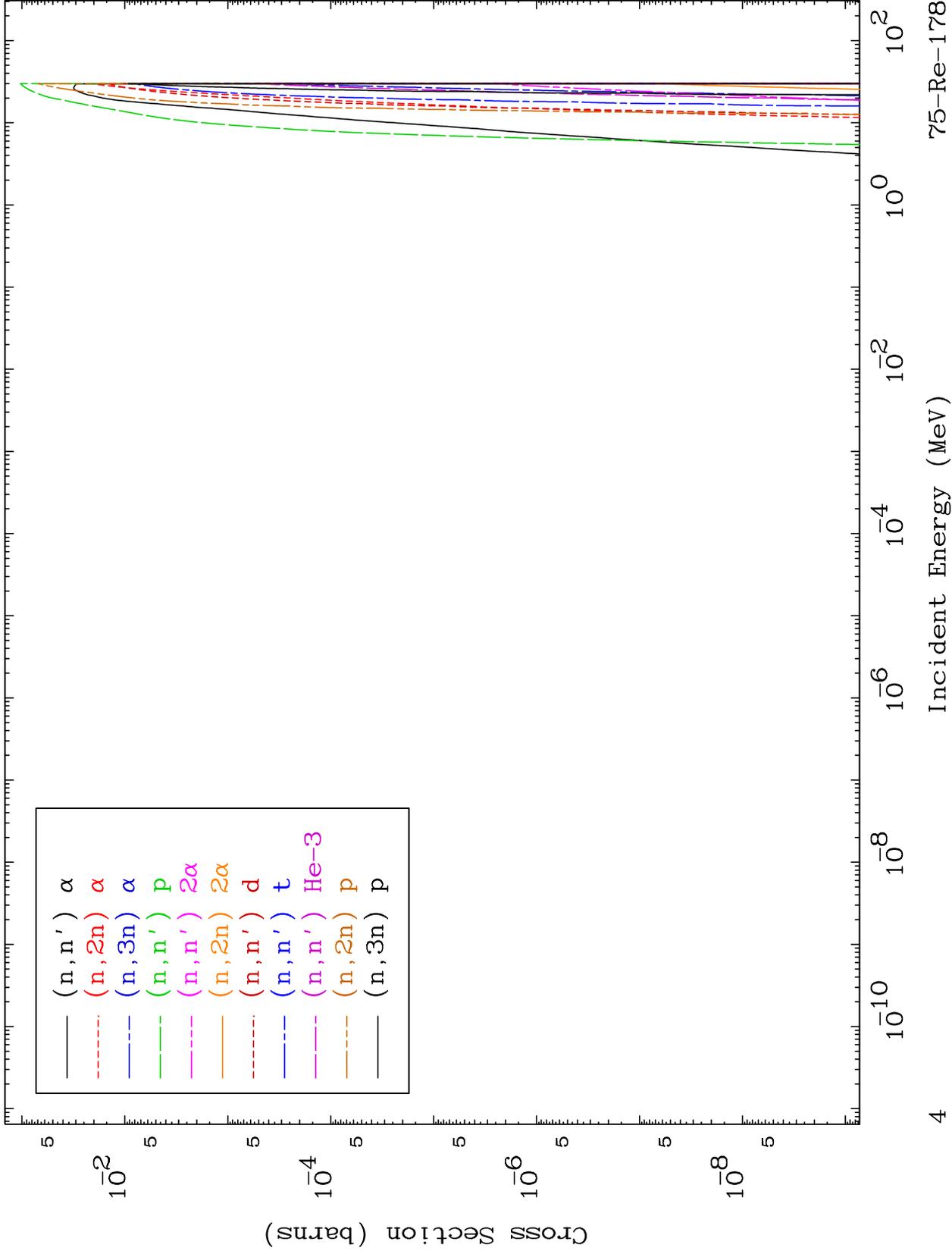
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MAT 7504

Charged Particle  
293 Kelvin Cross Sections

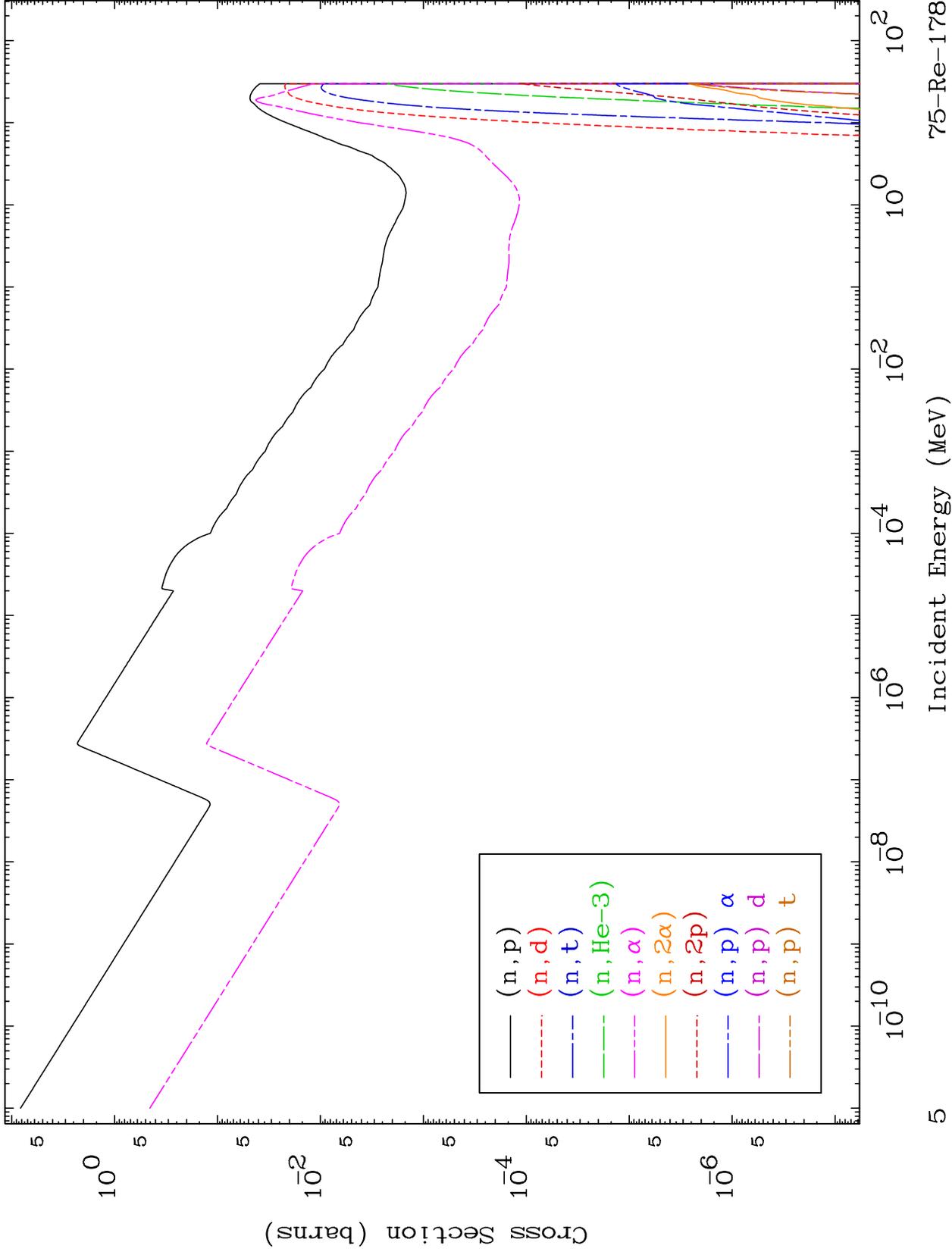
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MAT 7504

Charged Particle  
293 Kelvin Cross Sections

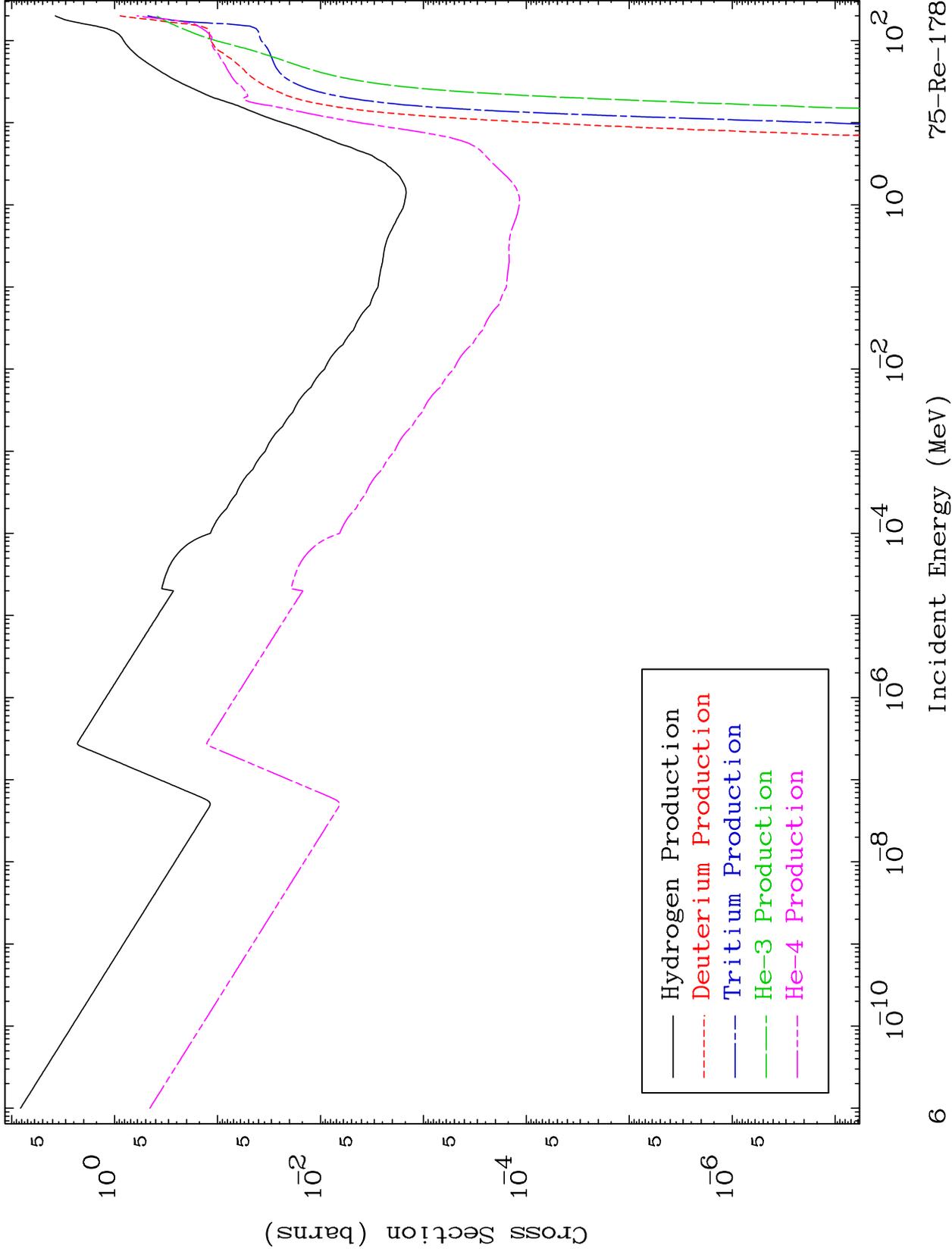
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MAT 7504

Particle Production  
293 Kelvin Cross Sections

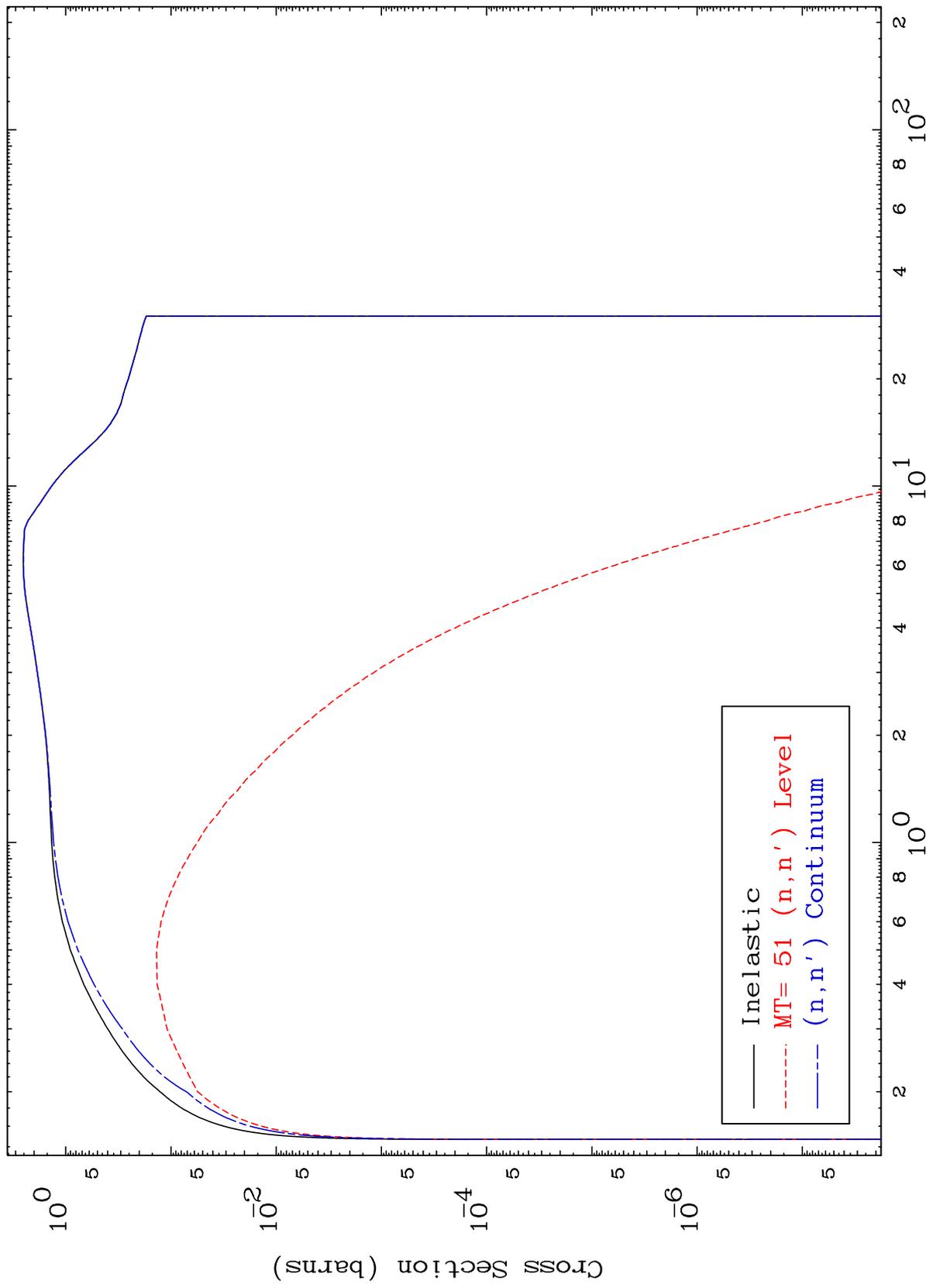
75-Re-178



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75-Re-178

(n,n') Level  
293 Kelvin Cross Sections



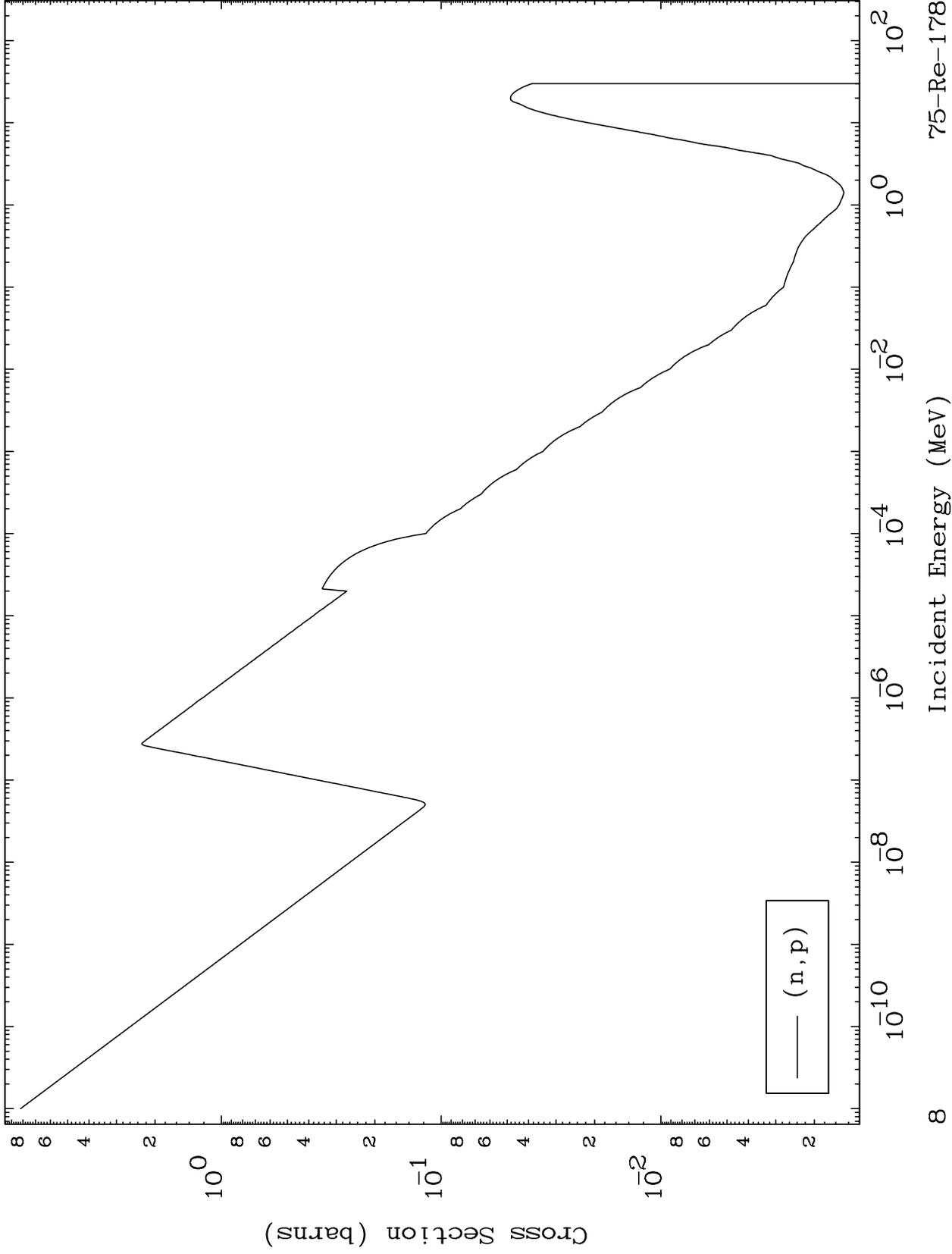
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Incident Energy (MeV)

MAT 7504

(n,p) Levels  
293 Kelvin Cross Sections

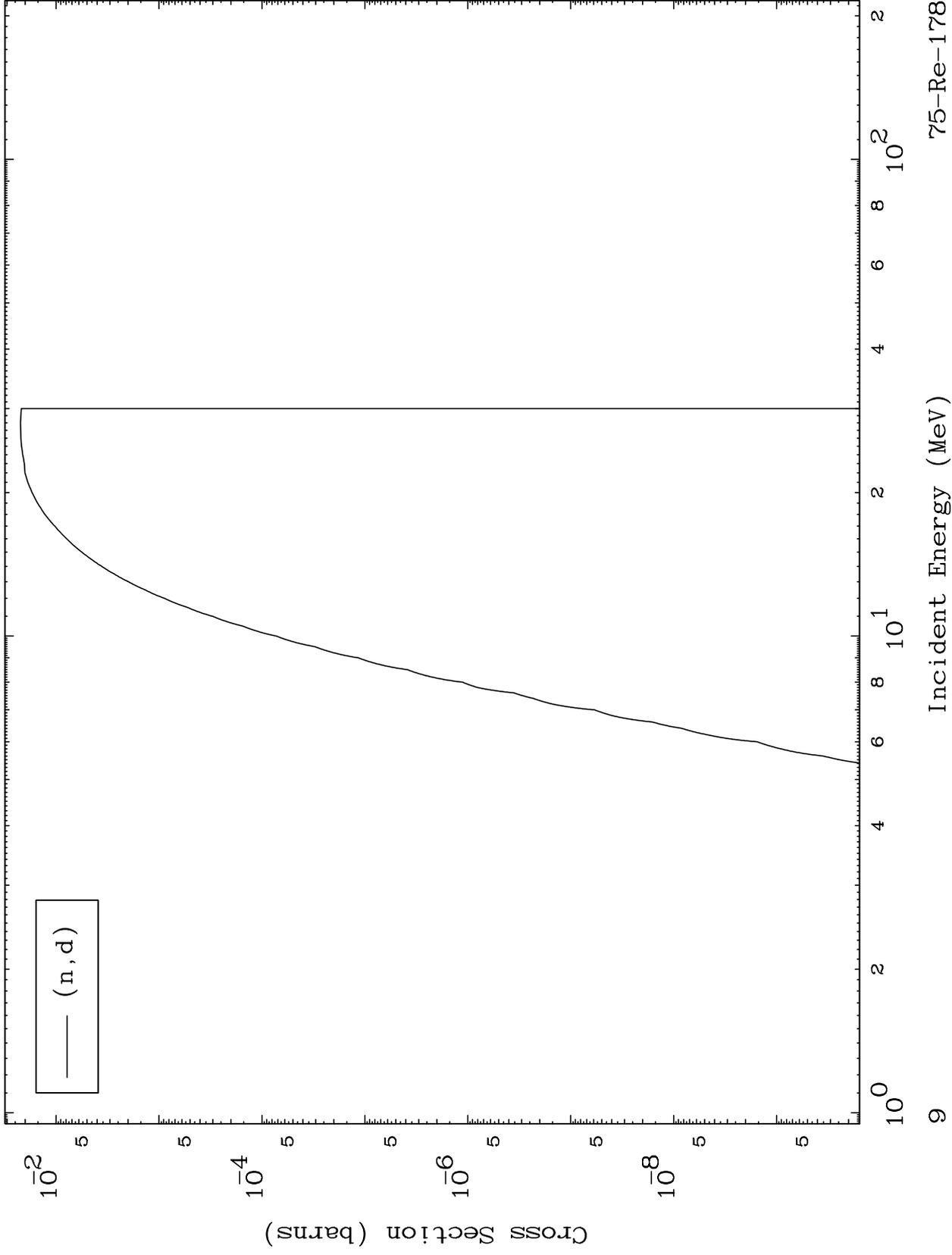
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MAT 7504

(n,d) Levels  
293 Kelvin Cross Sections

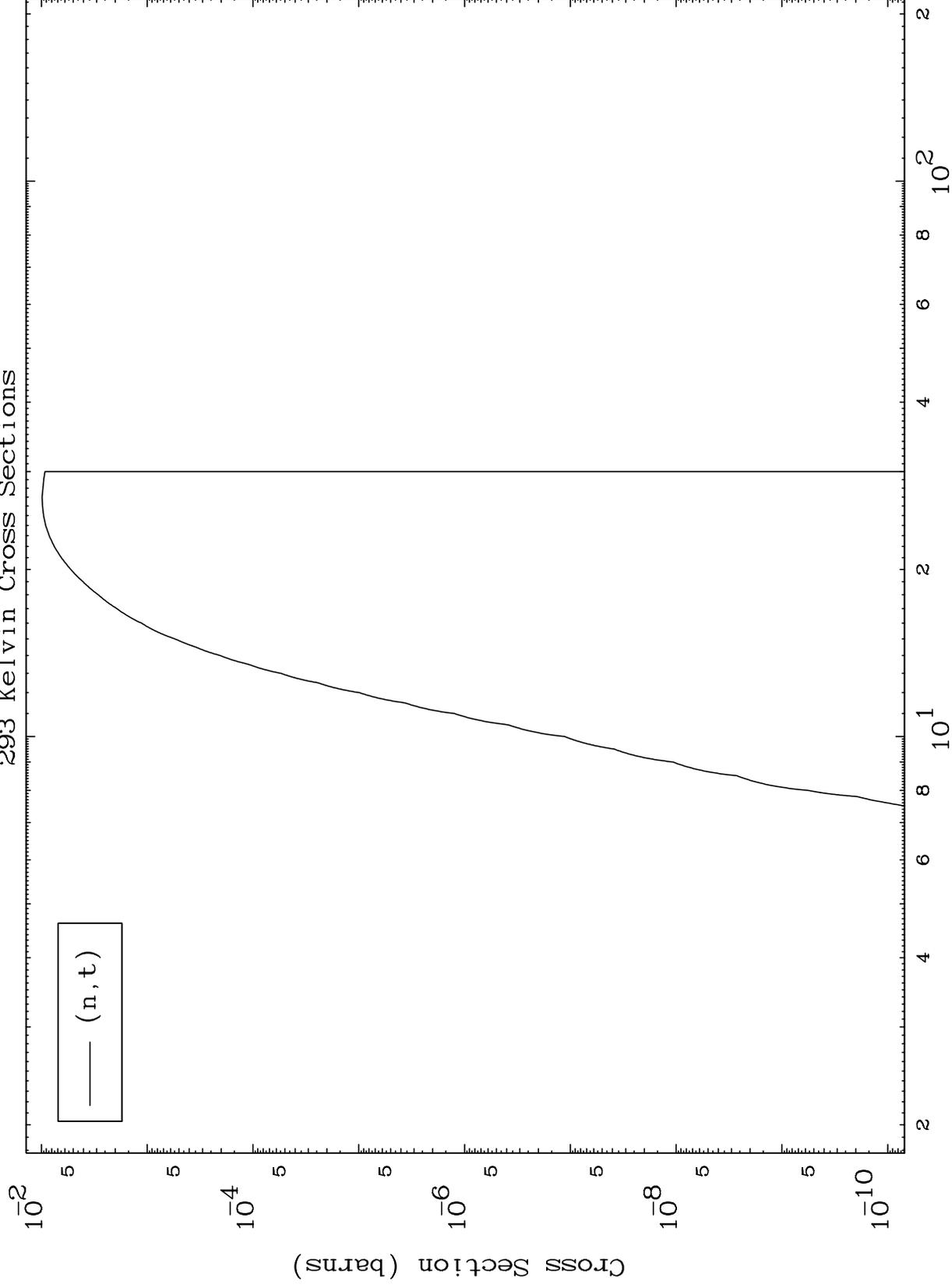
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MAT 7504

(n,t) Levels  
293 Kelvin Cross Sections

75-Re-178



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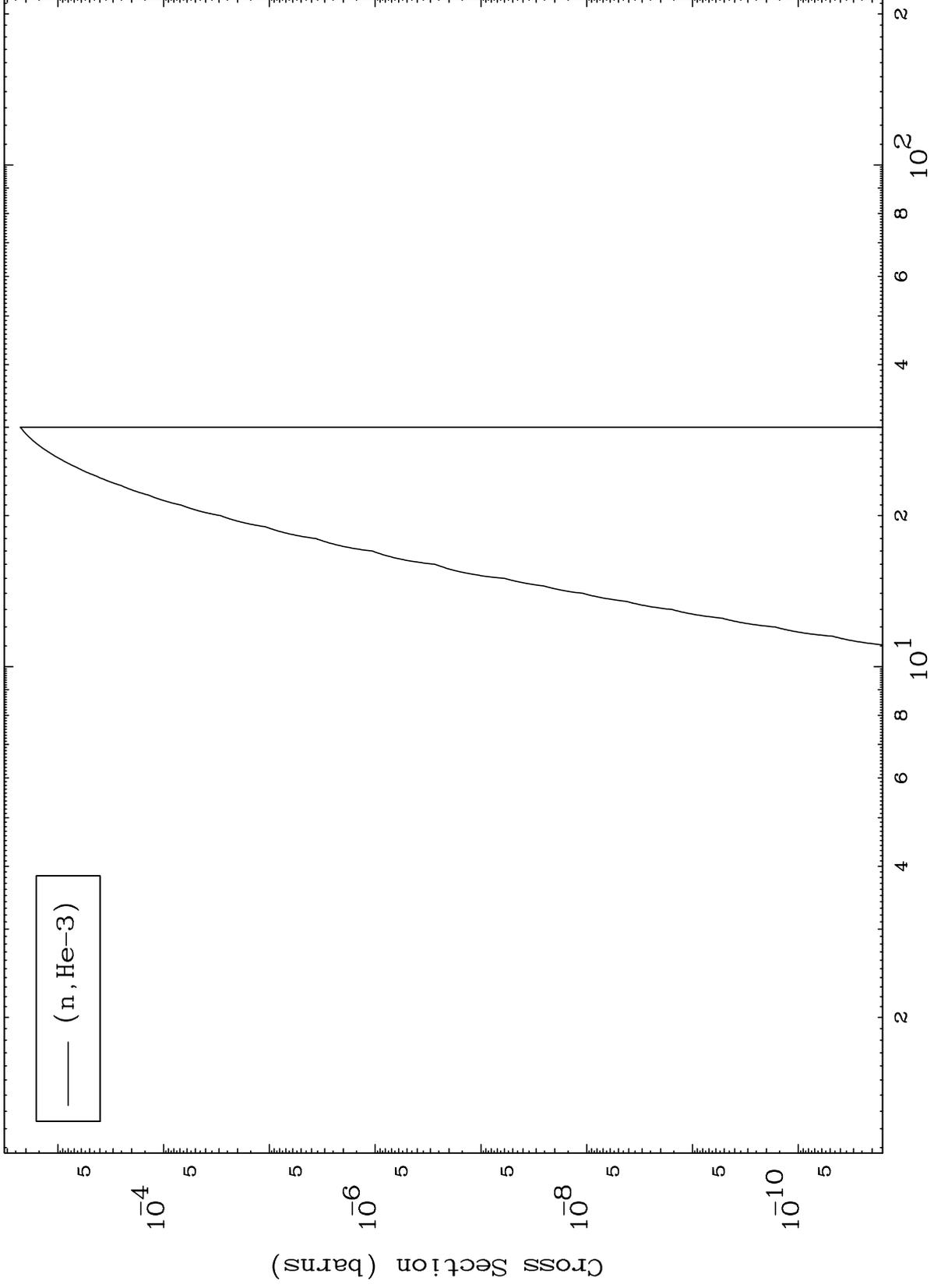
Incident Energy (MeV)

75-Re-178

MAT 7504

(n,He3) Levels  
293 Kelvin Cross Sections

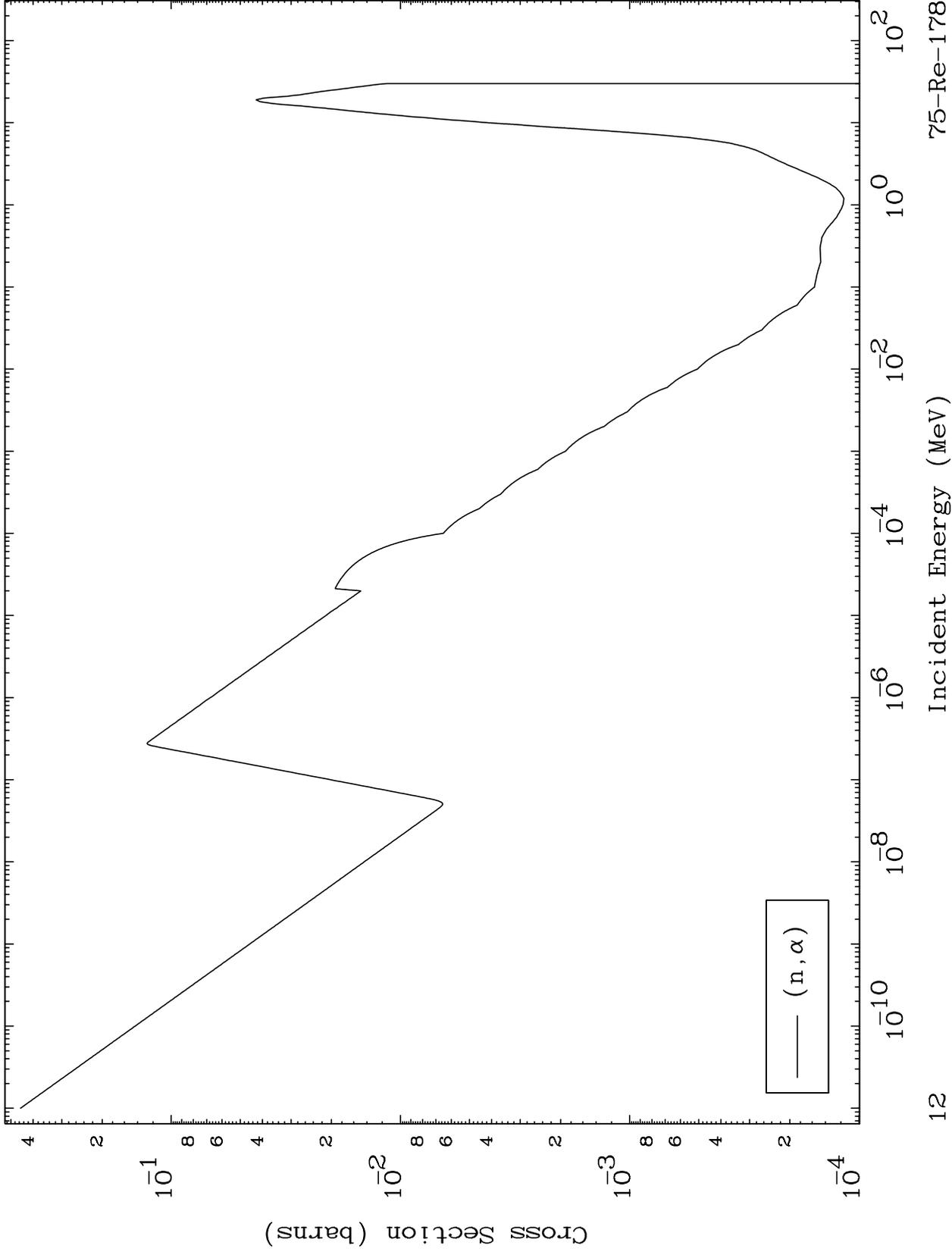
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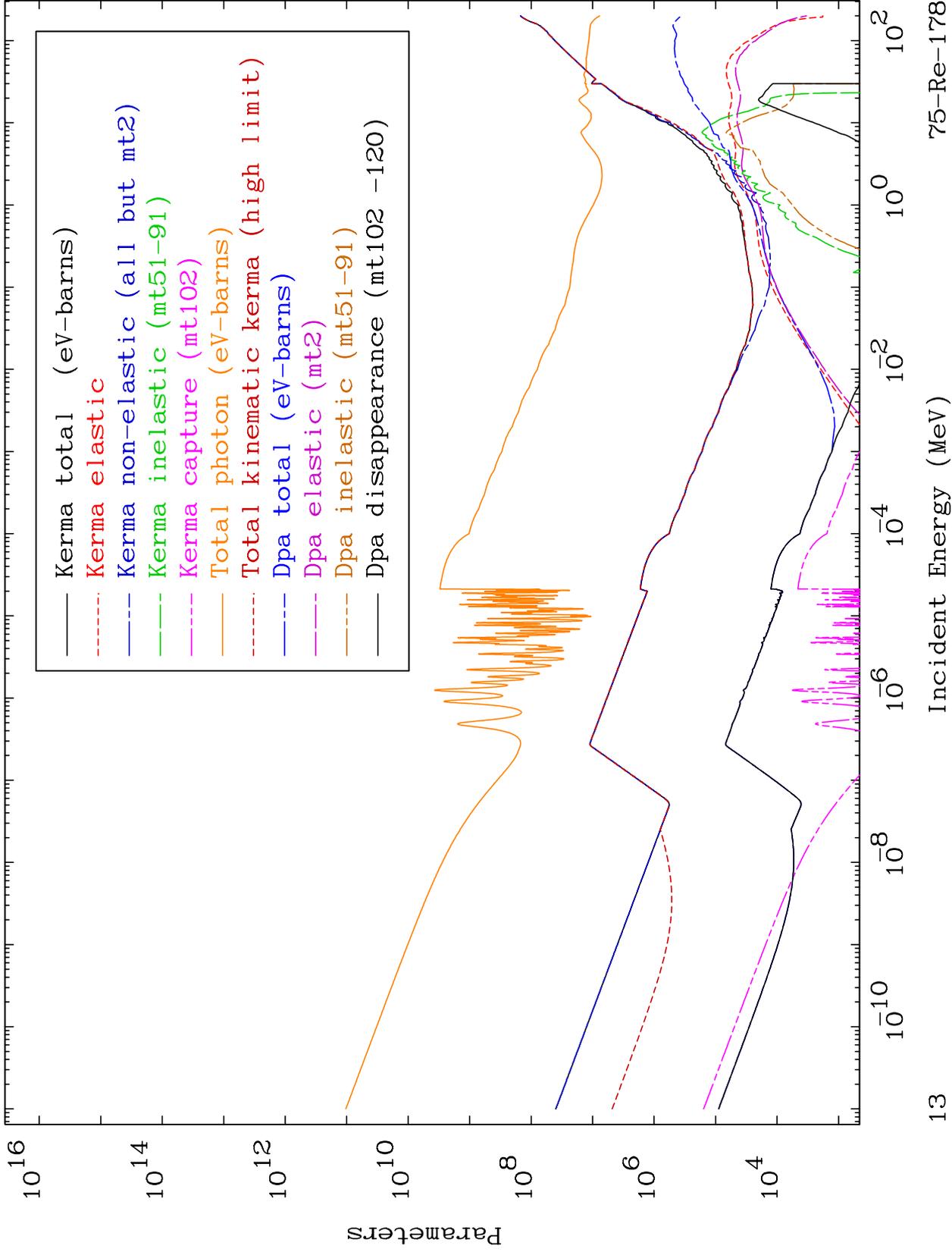


MAT 7504

(n,α) Levels  
293 Kelvin Cross Sections

75-Re-178

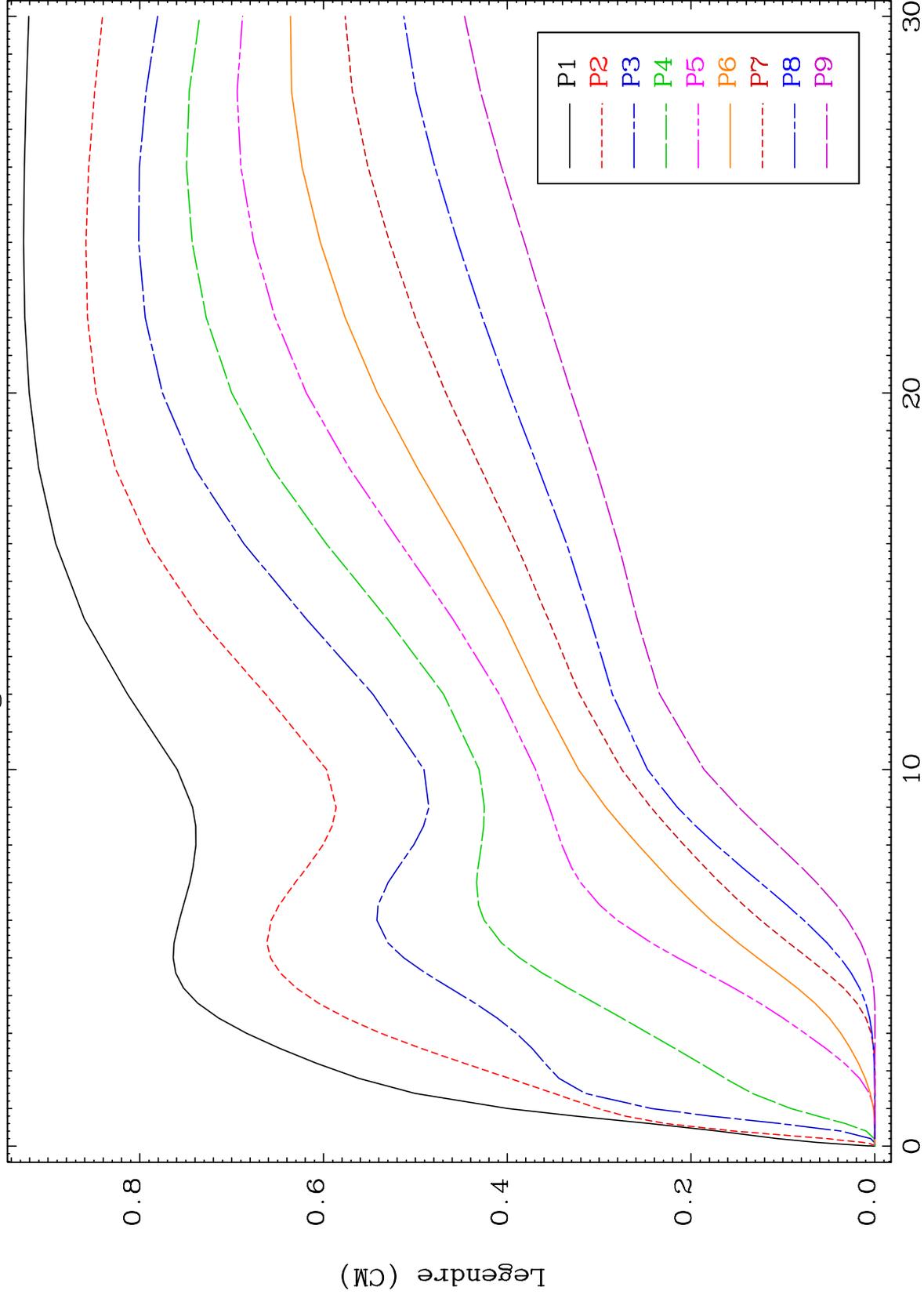




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Elastic Legendre Coefficients

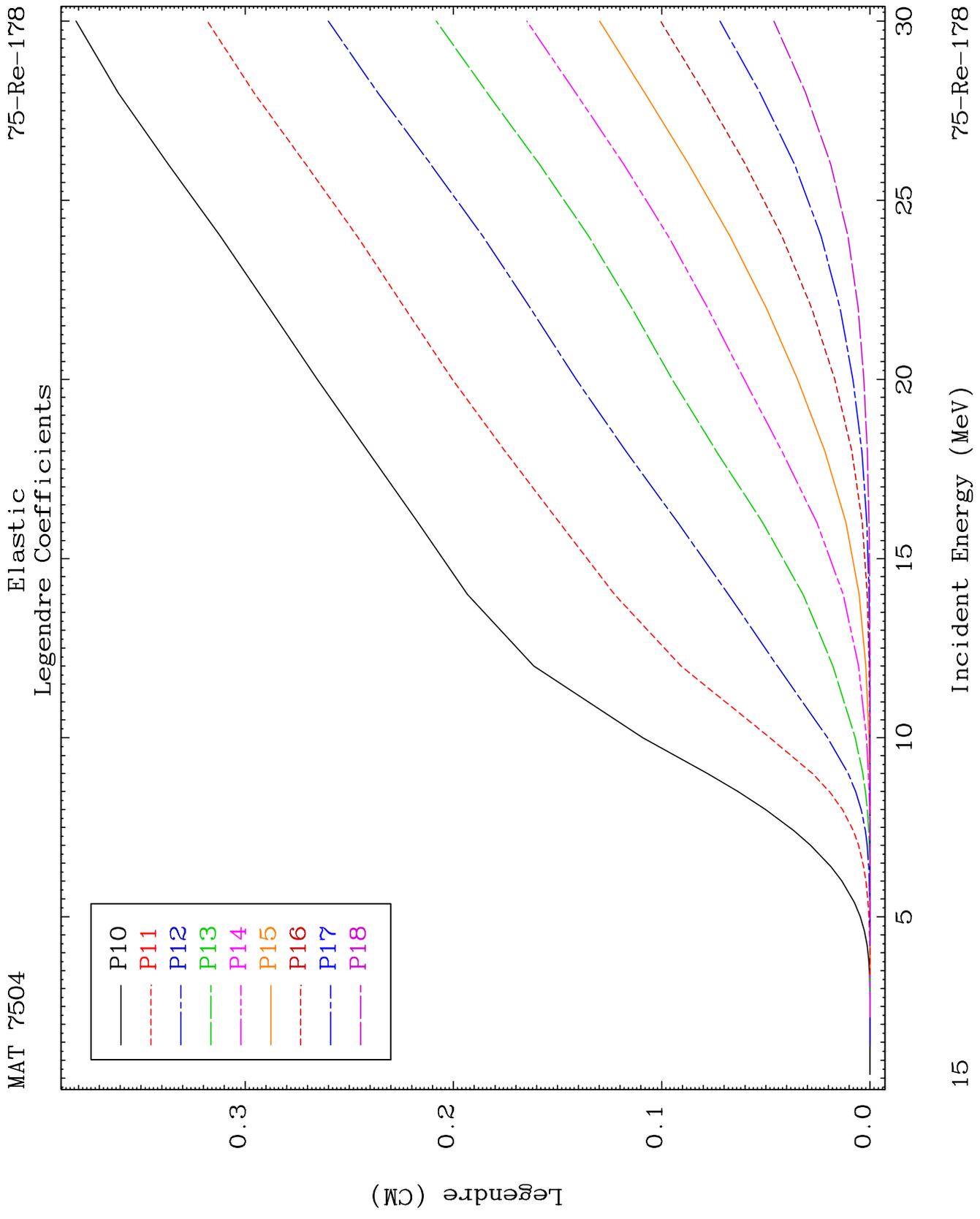
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Incident Energy (MeV)

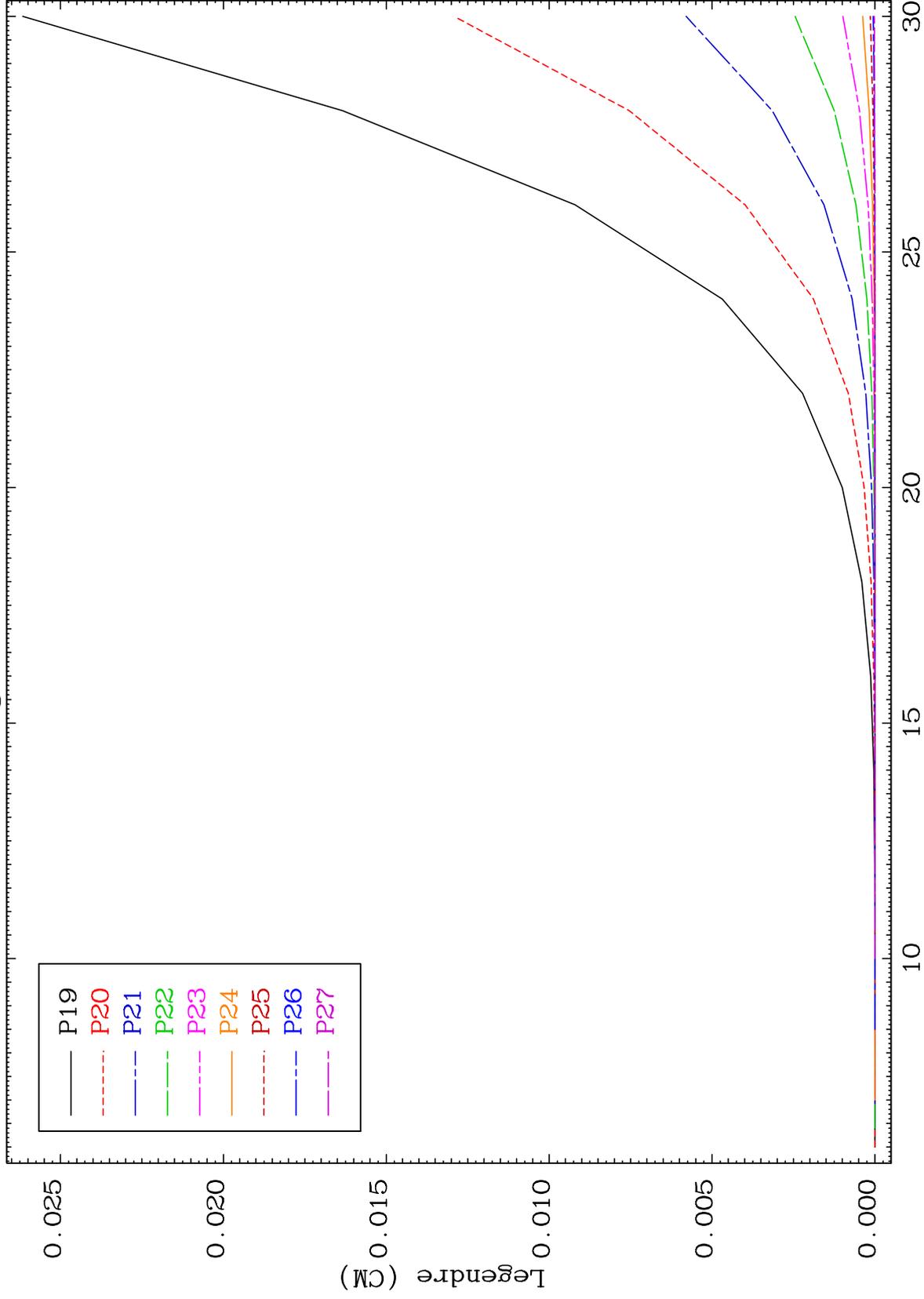
75-Re-178



MAT 7504

### Elastic Legendre Coefficients

75-Re-178



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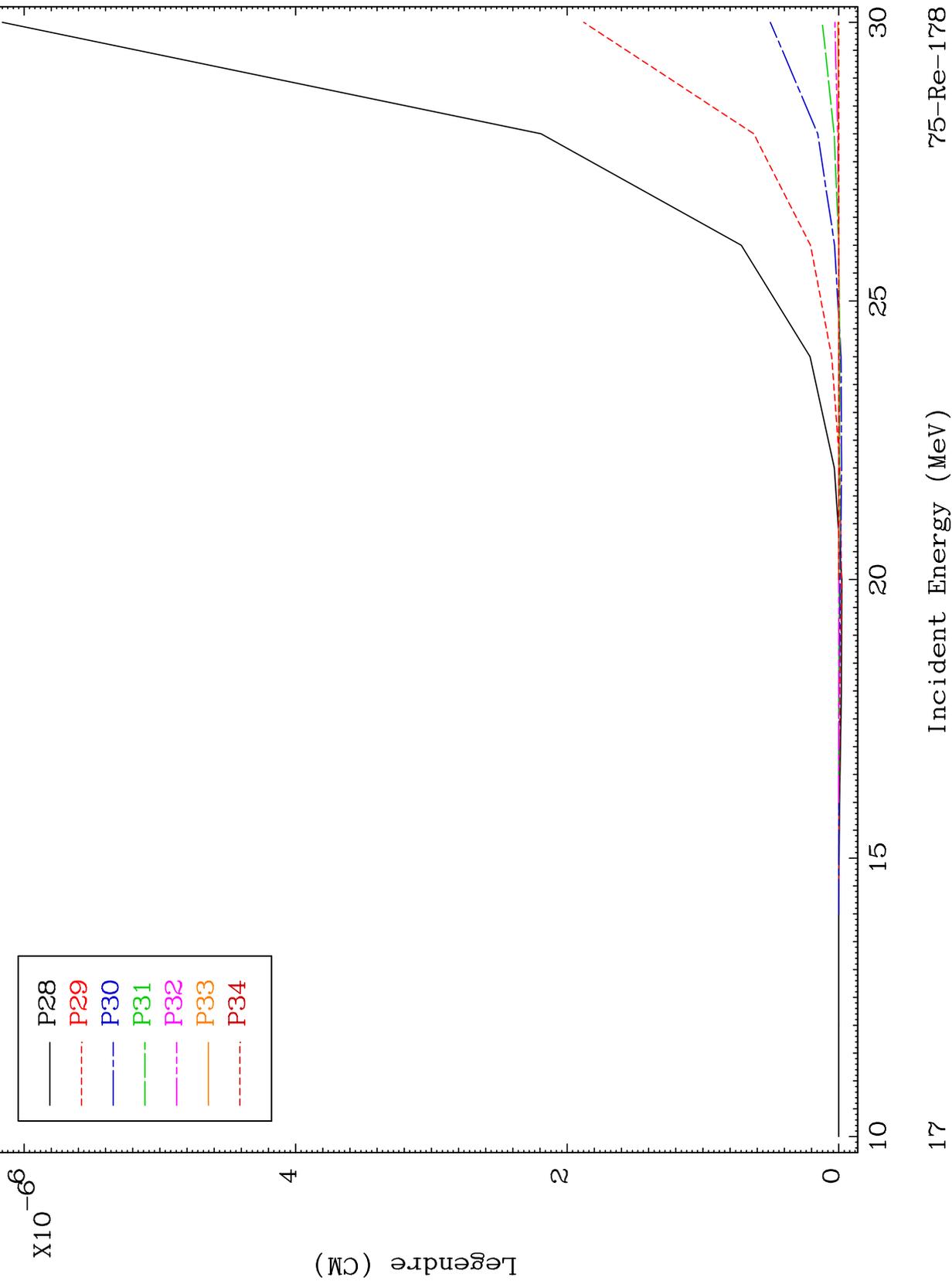
Incident Energy (MeV)

75-Re-178

MAT 7504

Elastic Legendre Coefficients

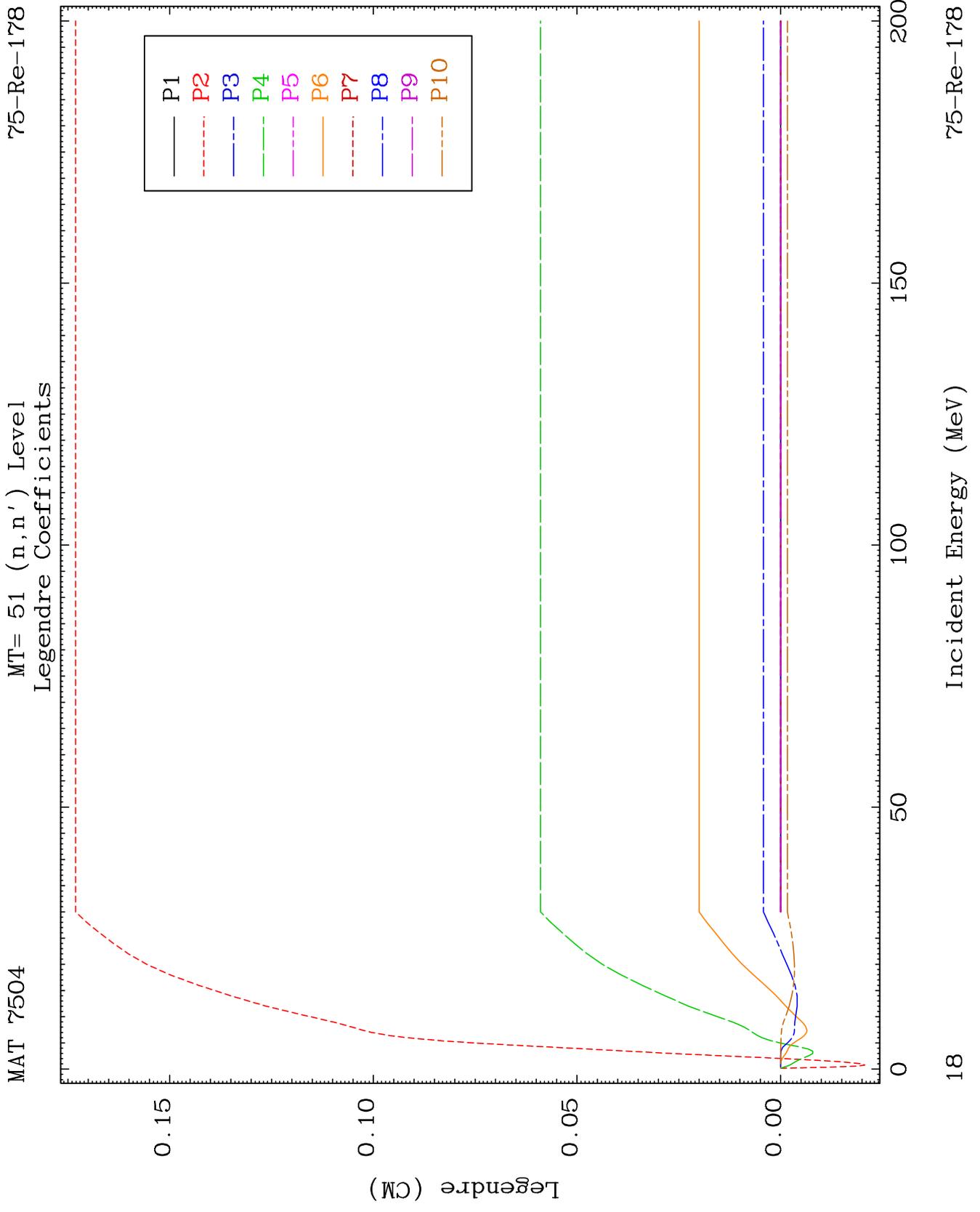
75-Re-178



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Incident Energy (MeV)

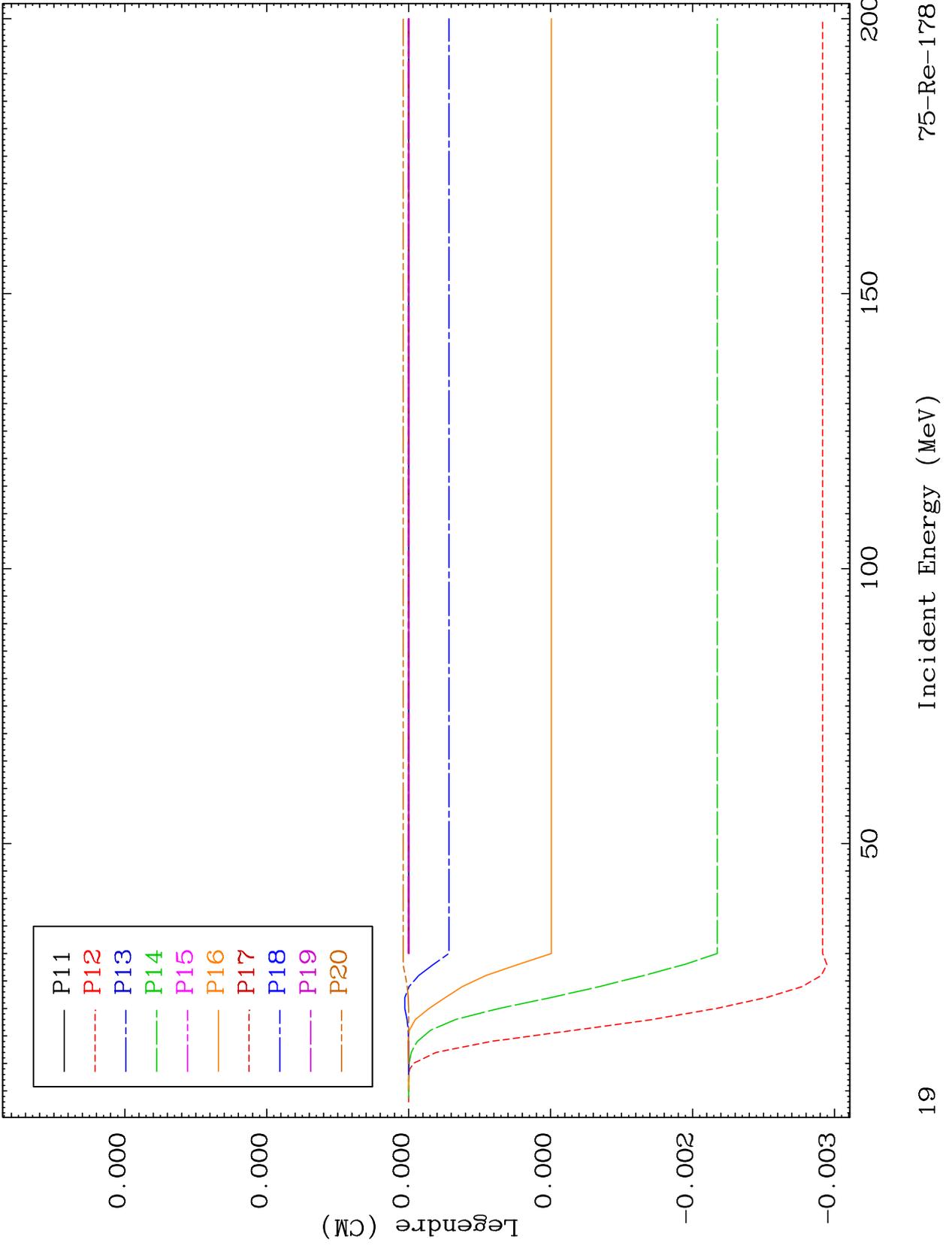
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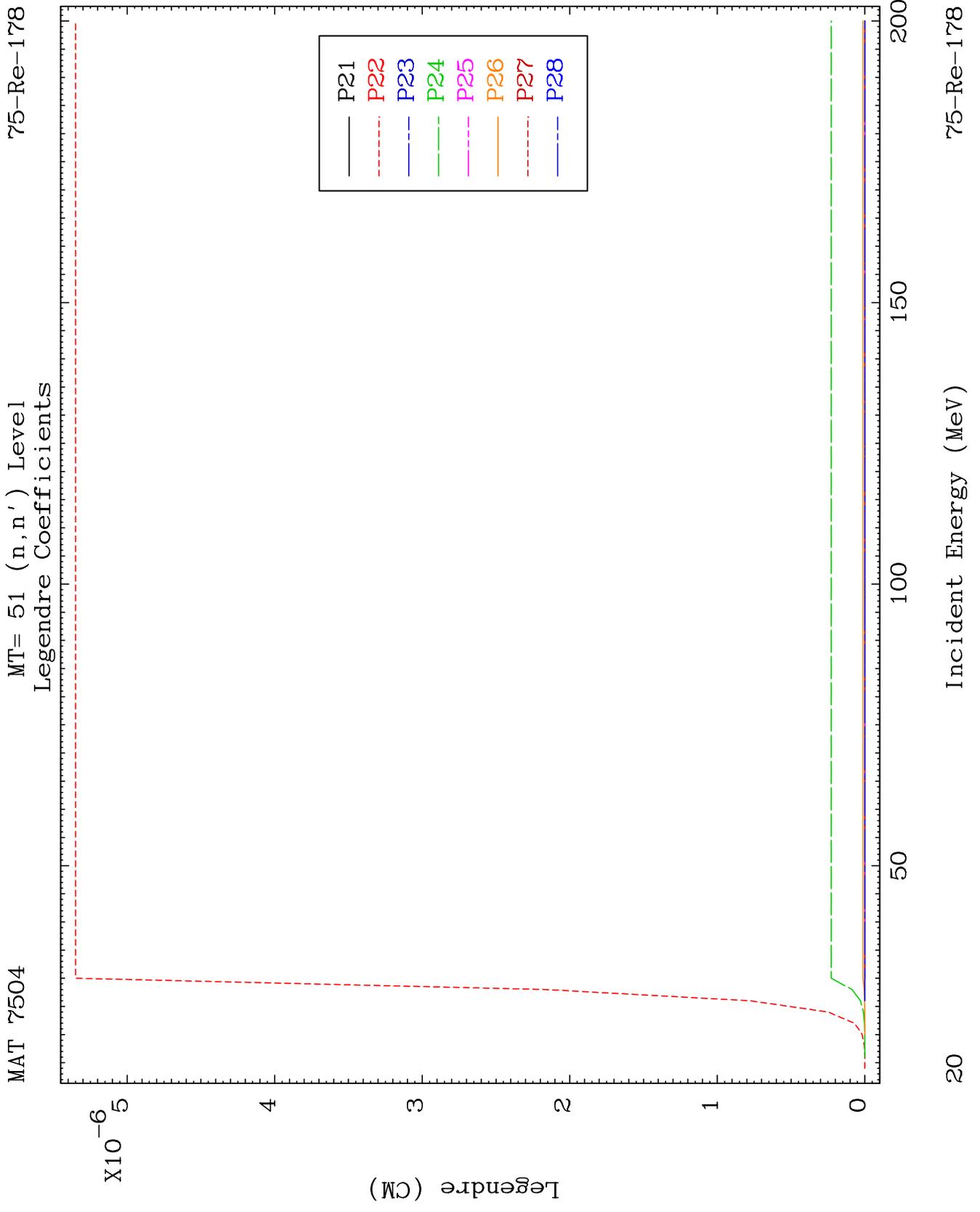


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MT= 51 (n,n') Level  
Legendre Coefficients

75-Re-178



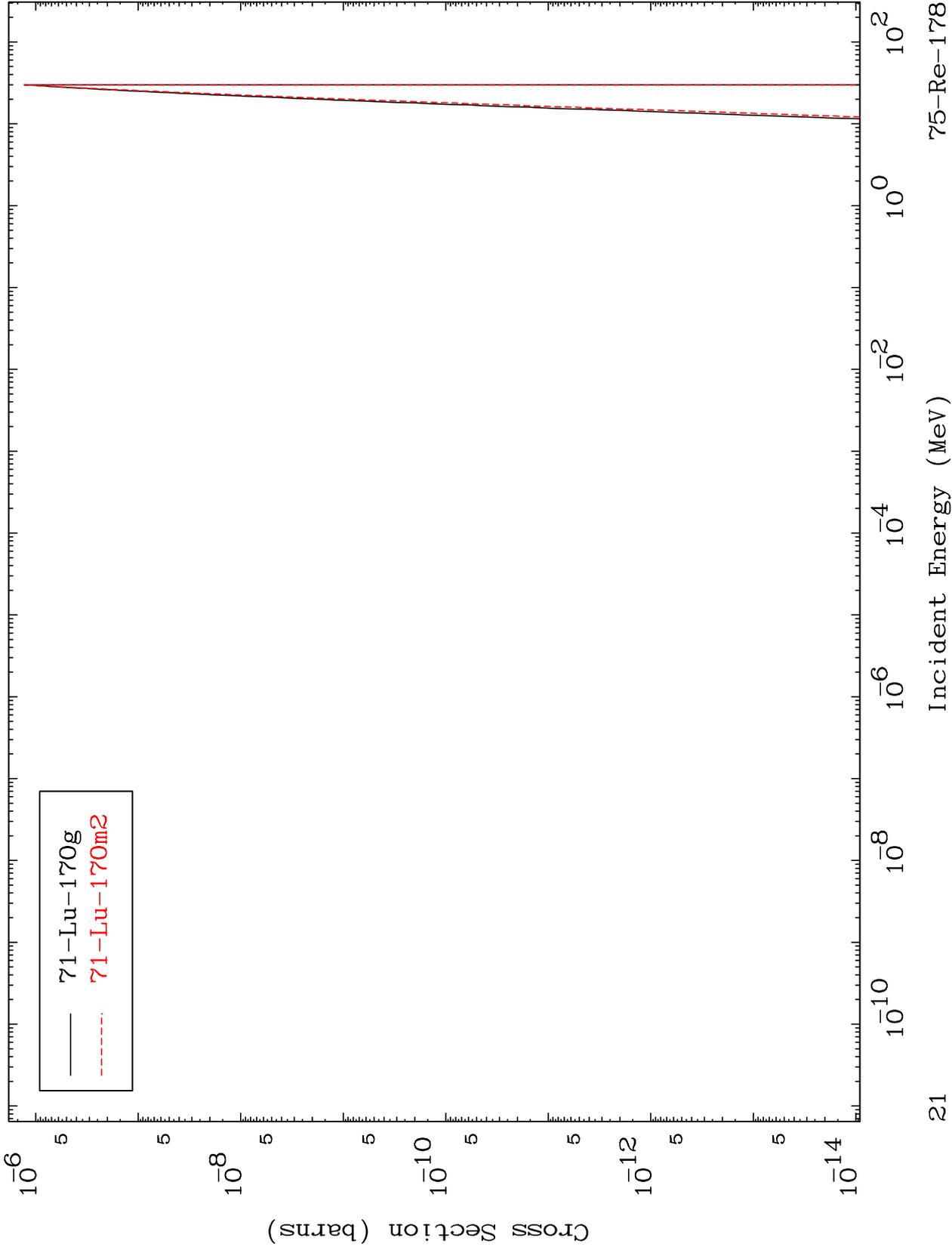


MAT 7504

(n,n') 2α

75-Re-178

Radionuclide Production Cross Section

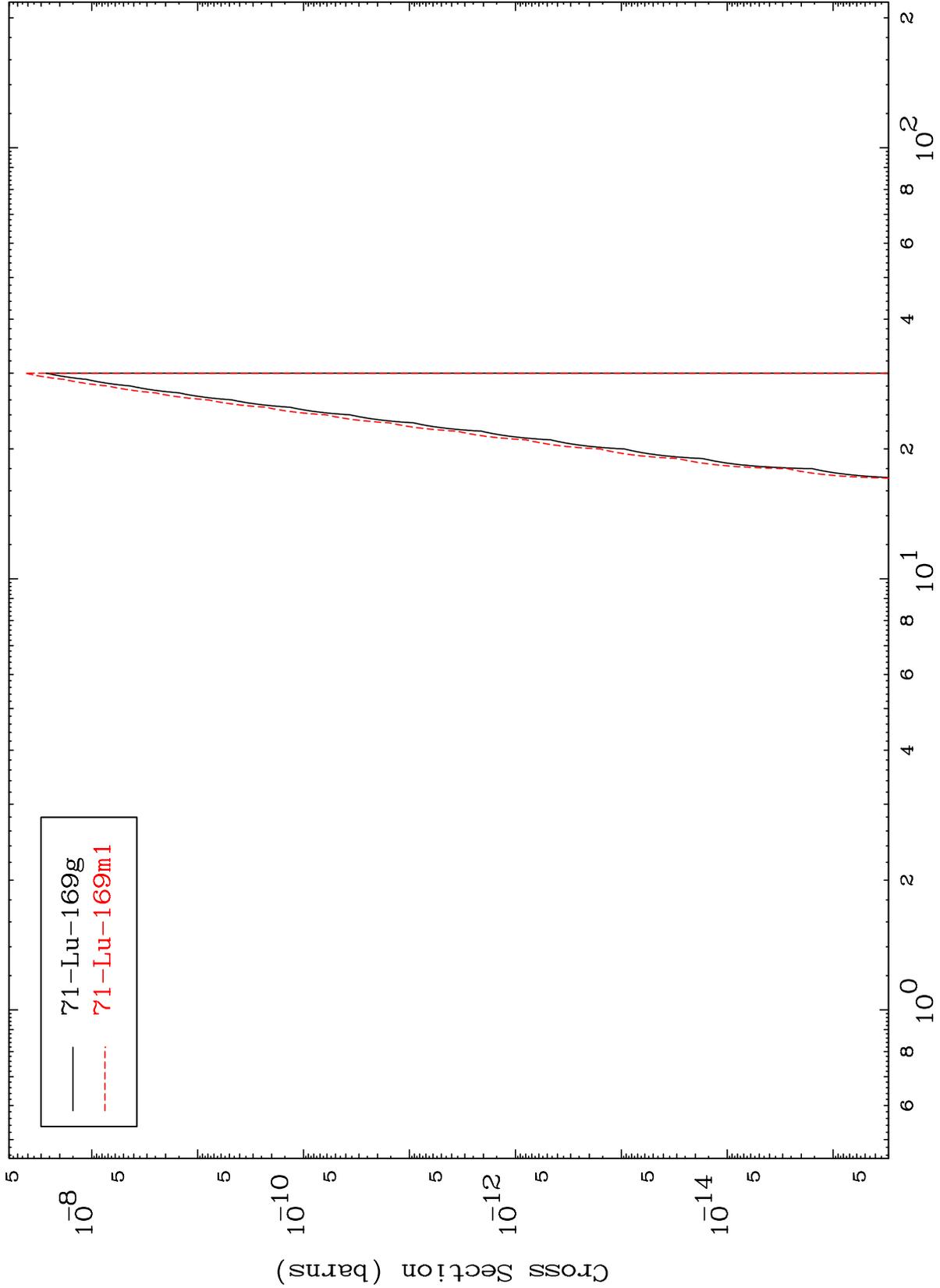


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(n,2n) 2α

75-Re-178

Radionuclide Production Cross Section



71-Lu-169g  
71-Lu-169m1

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Incident Energy (MeV)

75-Re-178

MAT 7504

75-Re-178

(n,2α)  
Radionuclide Production Cross Section

