

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

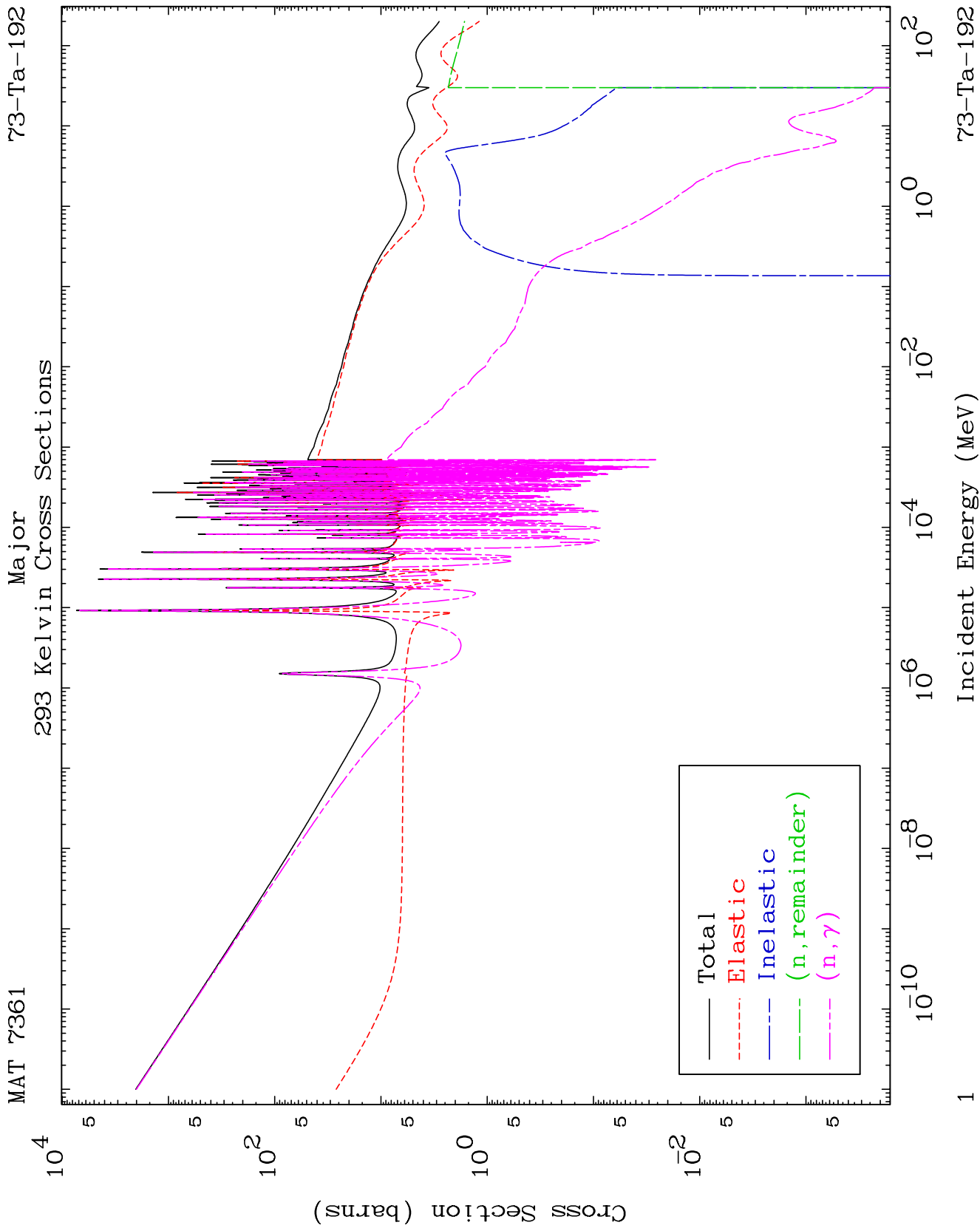
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

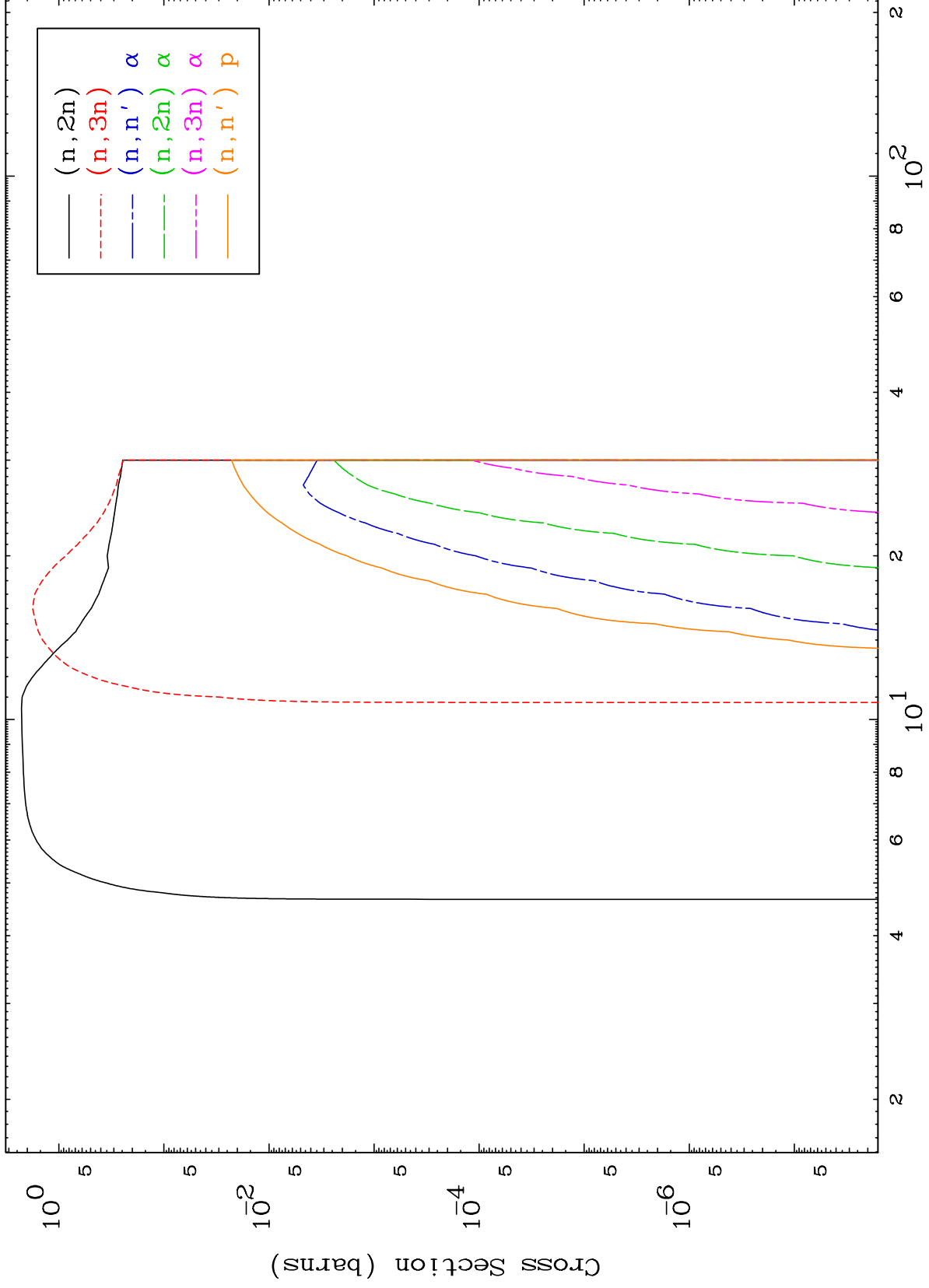
E.Mail:redcullen1@comcast.net

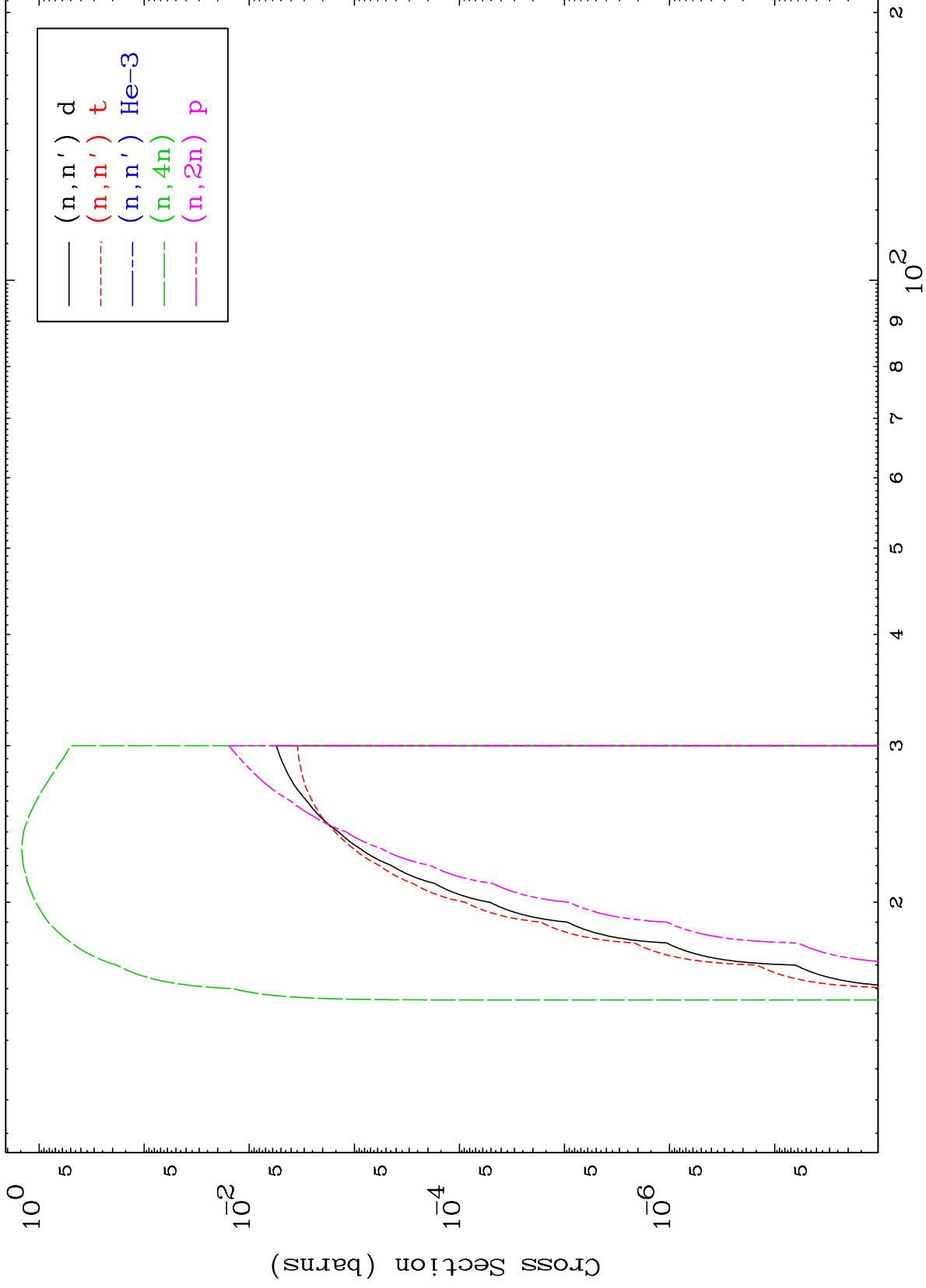
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Press Mouse Button to Start



Neutron Production
293 Kelvin Cross Sections

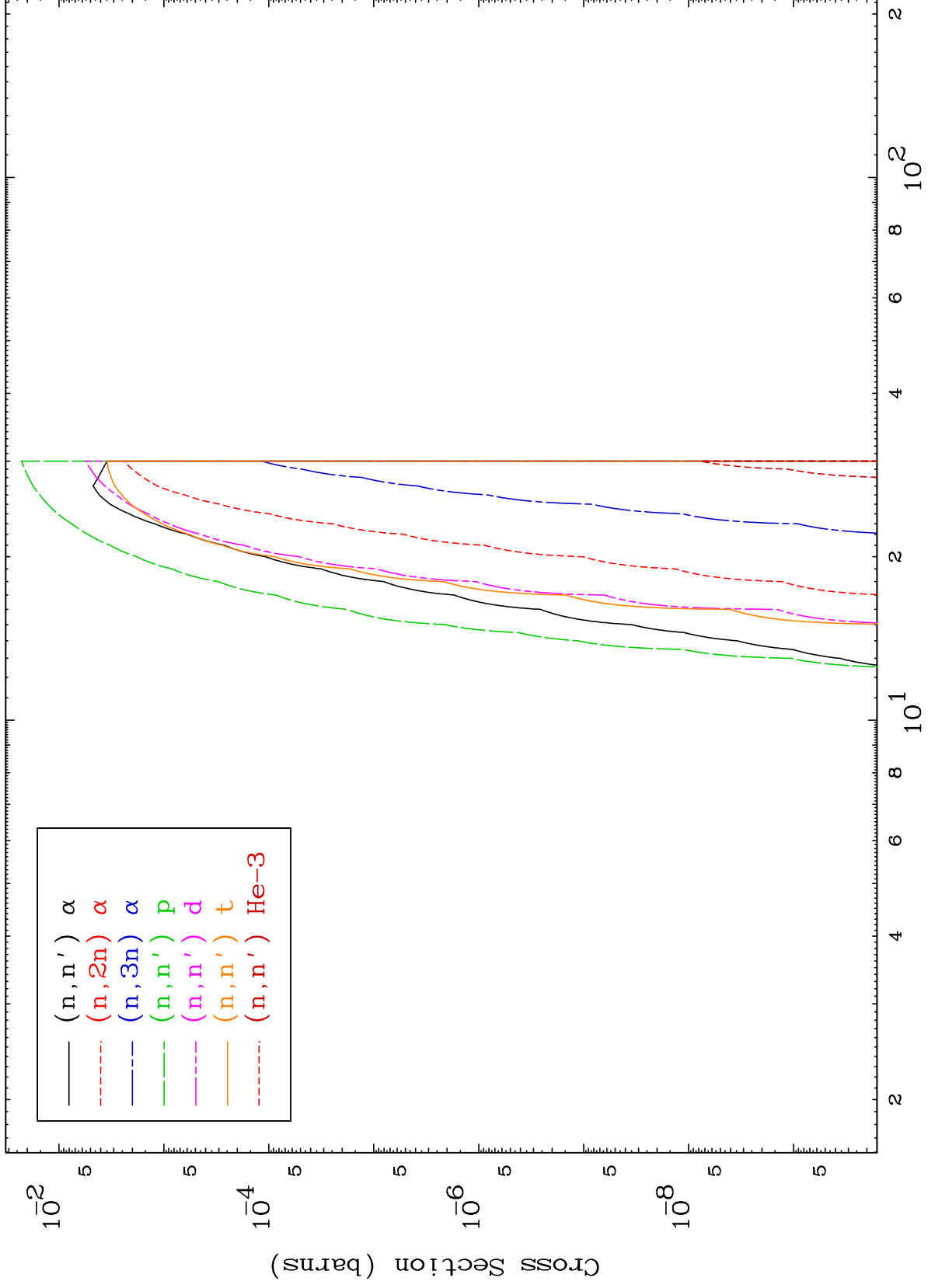




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Charged Particle
293 Kelvin Cross Sections

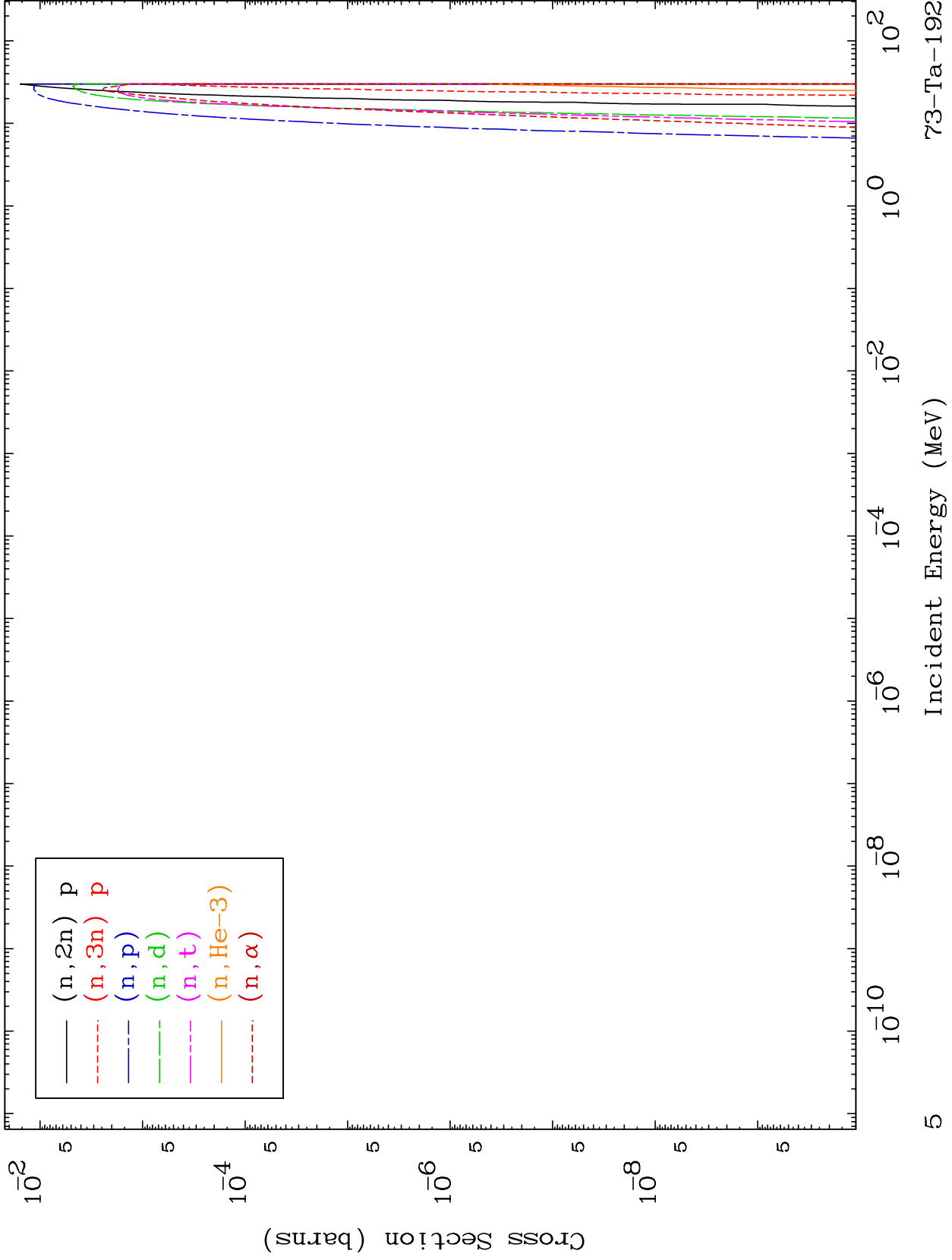
73-Ta-192



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Charged Particle
293 Kelvin Cross Sections

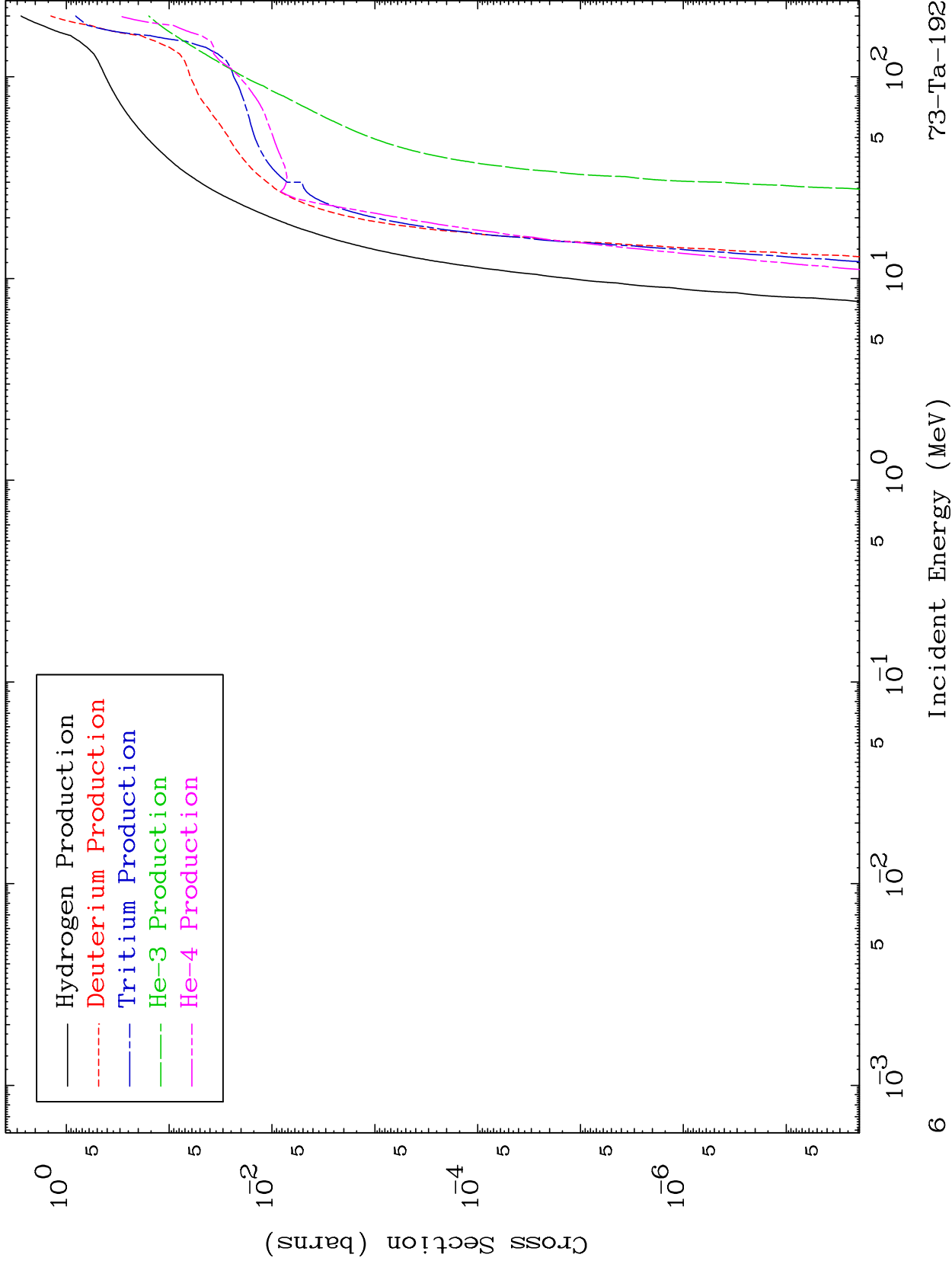
73-Ta-192



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Particle Production
293 Kelvin Cross Sections

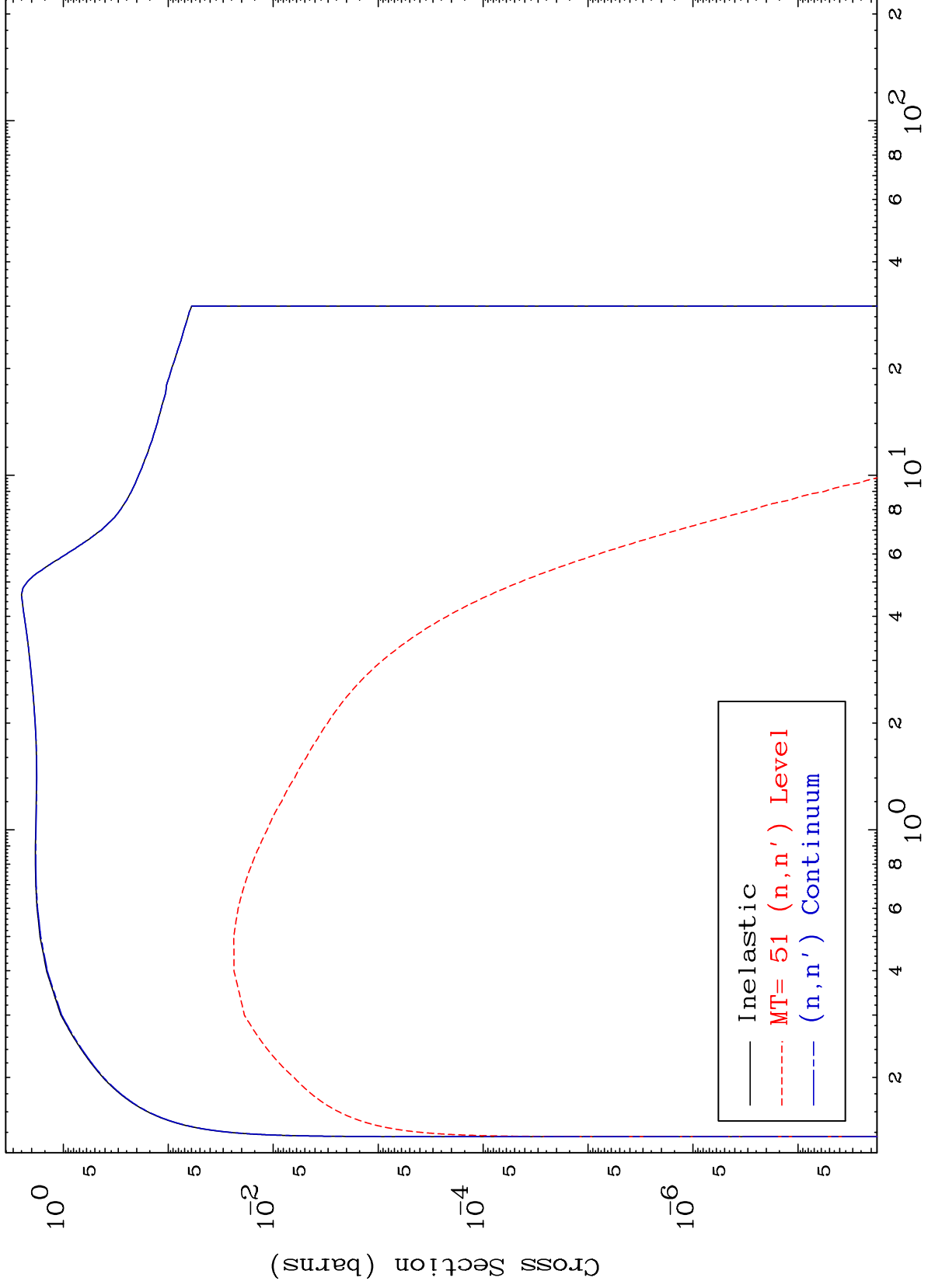
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(n,n') Level
293 Kelvin Cross Sections

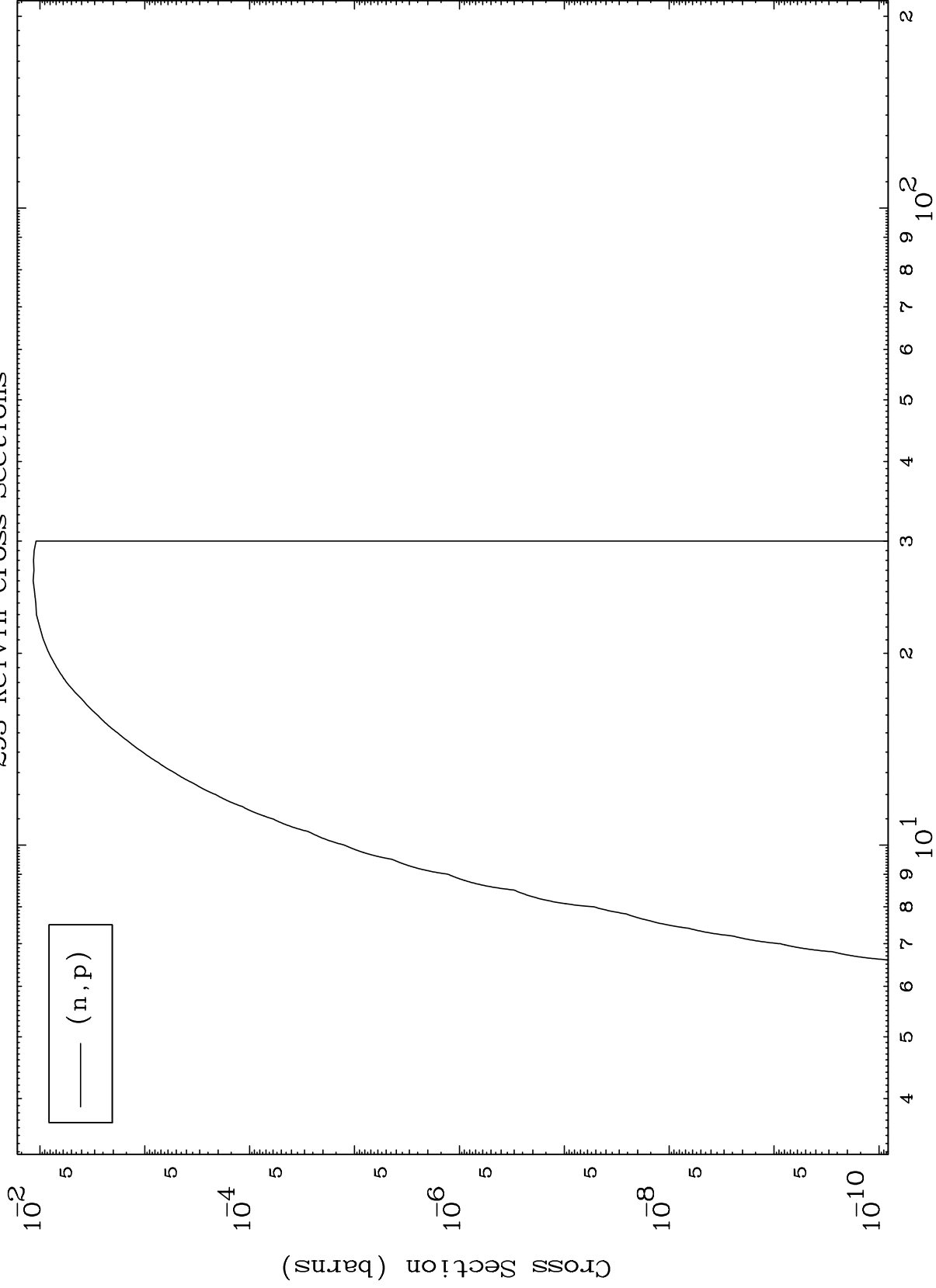
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(n,p) Levels
293 Kelvin Cross Sections

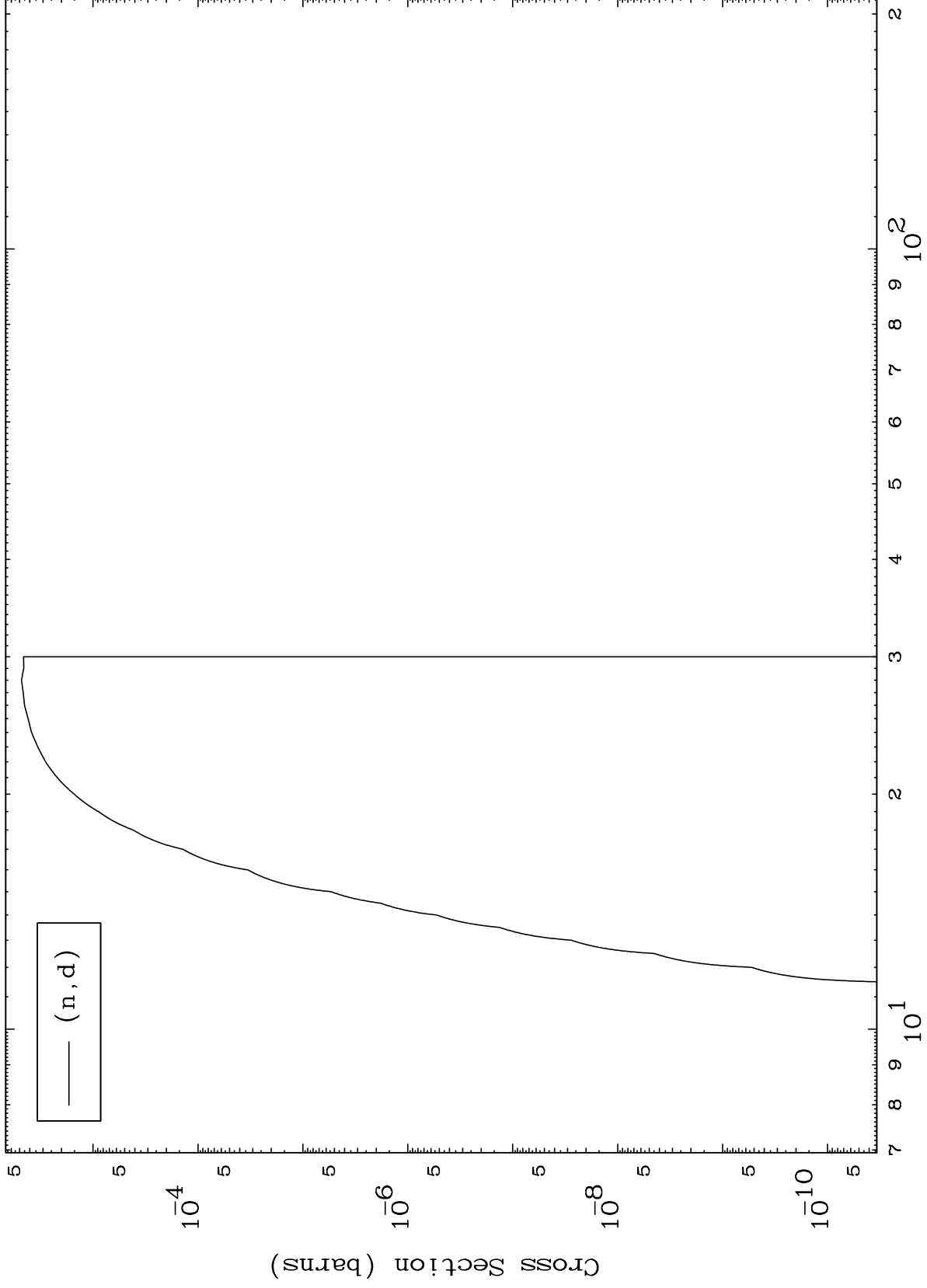
73-Ta-192



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(n,d) Levels
293 Kelvin Cross Sections

73-Ta-192



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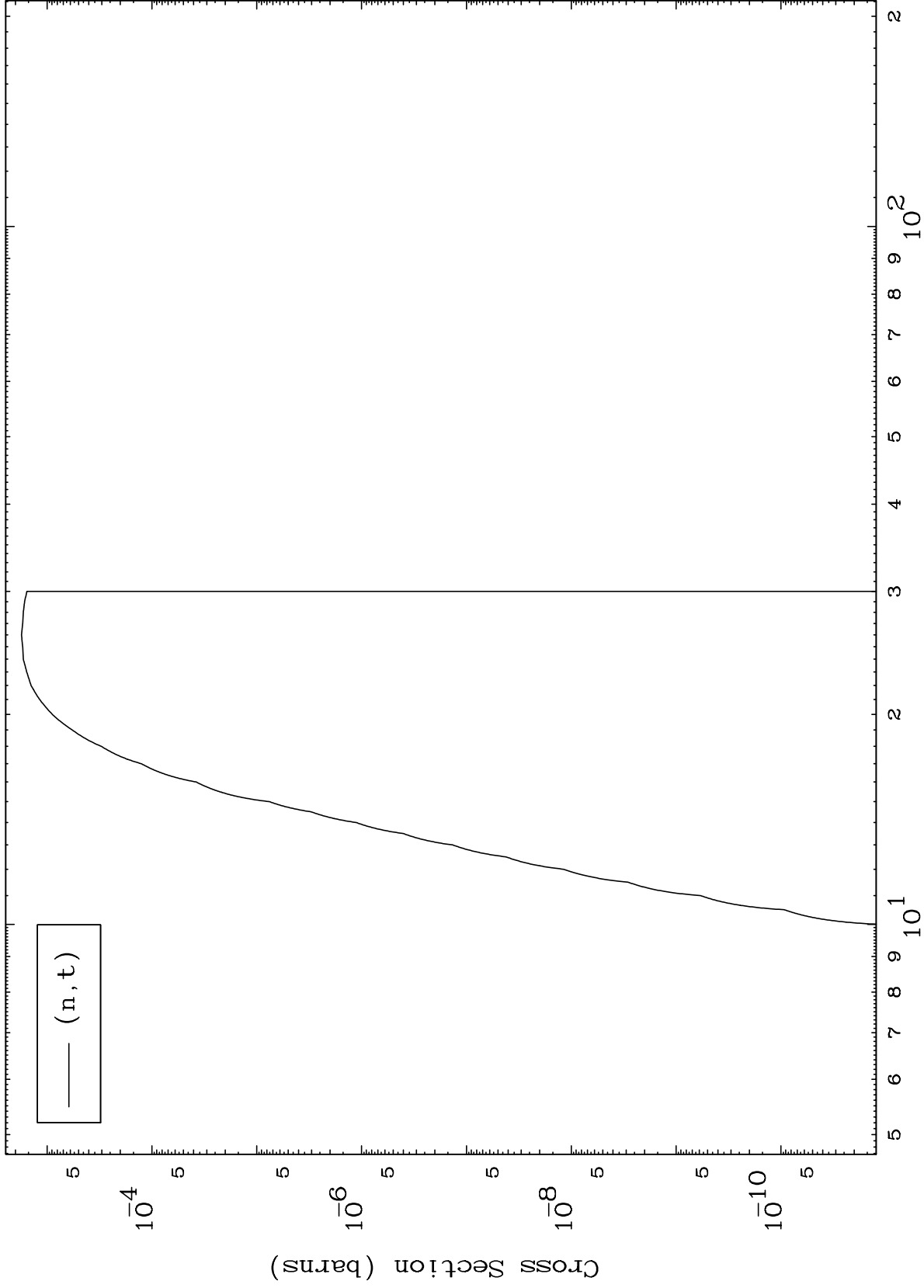
Incident Energy (MeV)

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(n,t) Levels
293 Kelvin Cross Sections

73-Ta-192



10

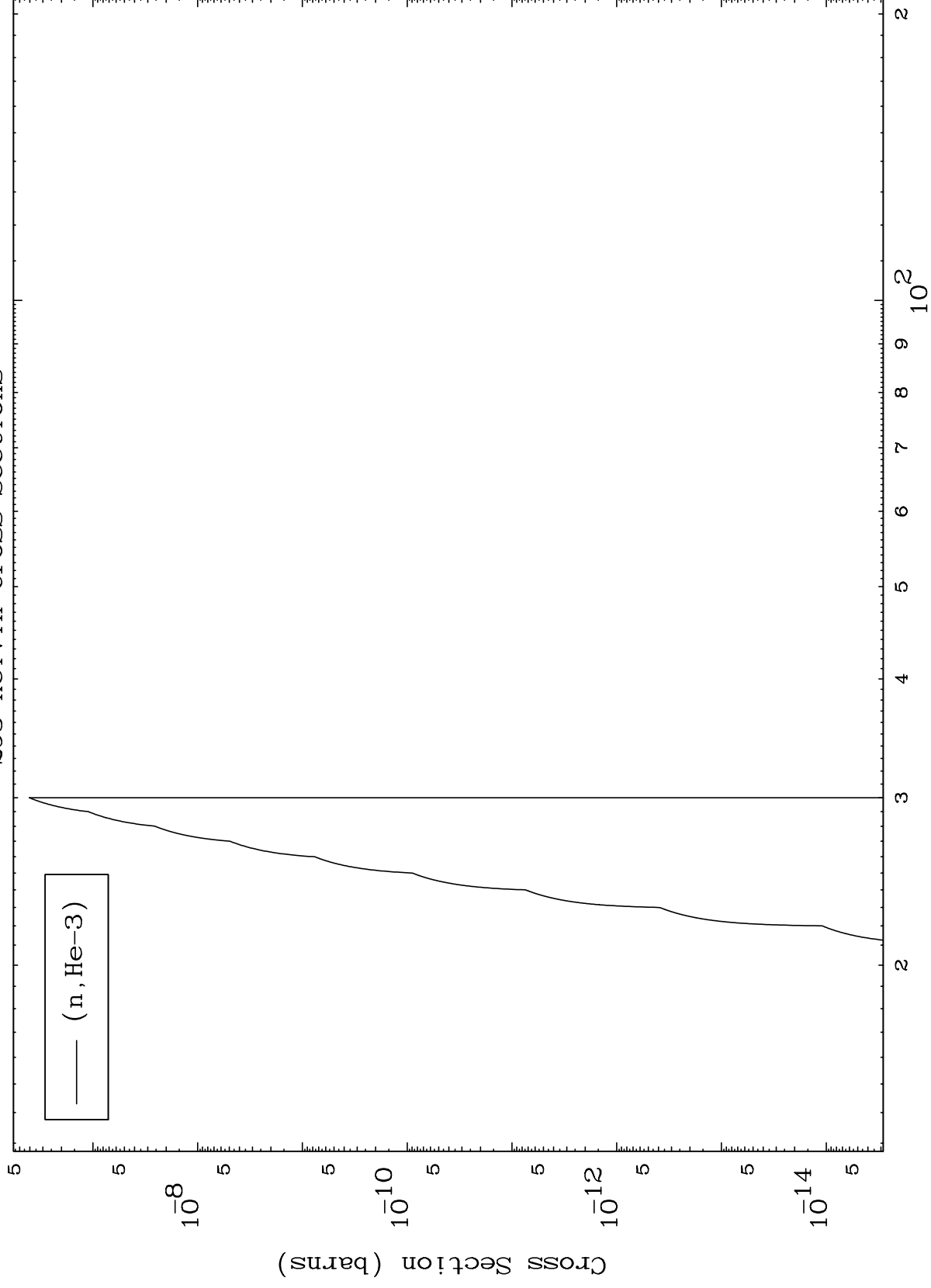
Incident Energy (MeV)

73-Ta-192

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(n,He3) Levels
293 Kelvin Cross Sections

73-Ta-192



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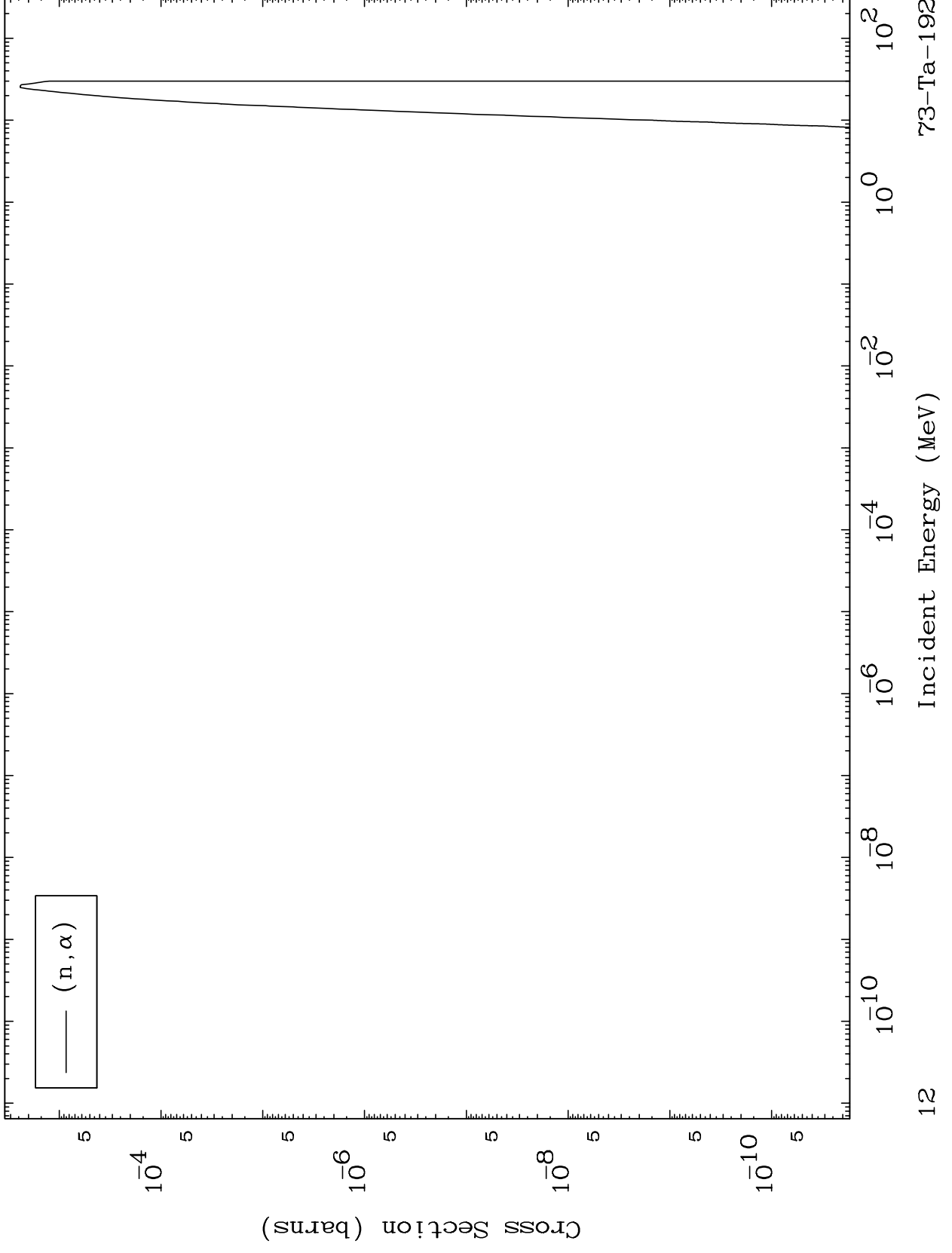
Incident Energy (MeV)

73-Ta-192

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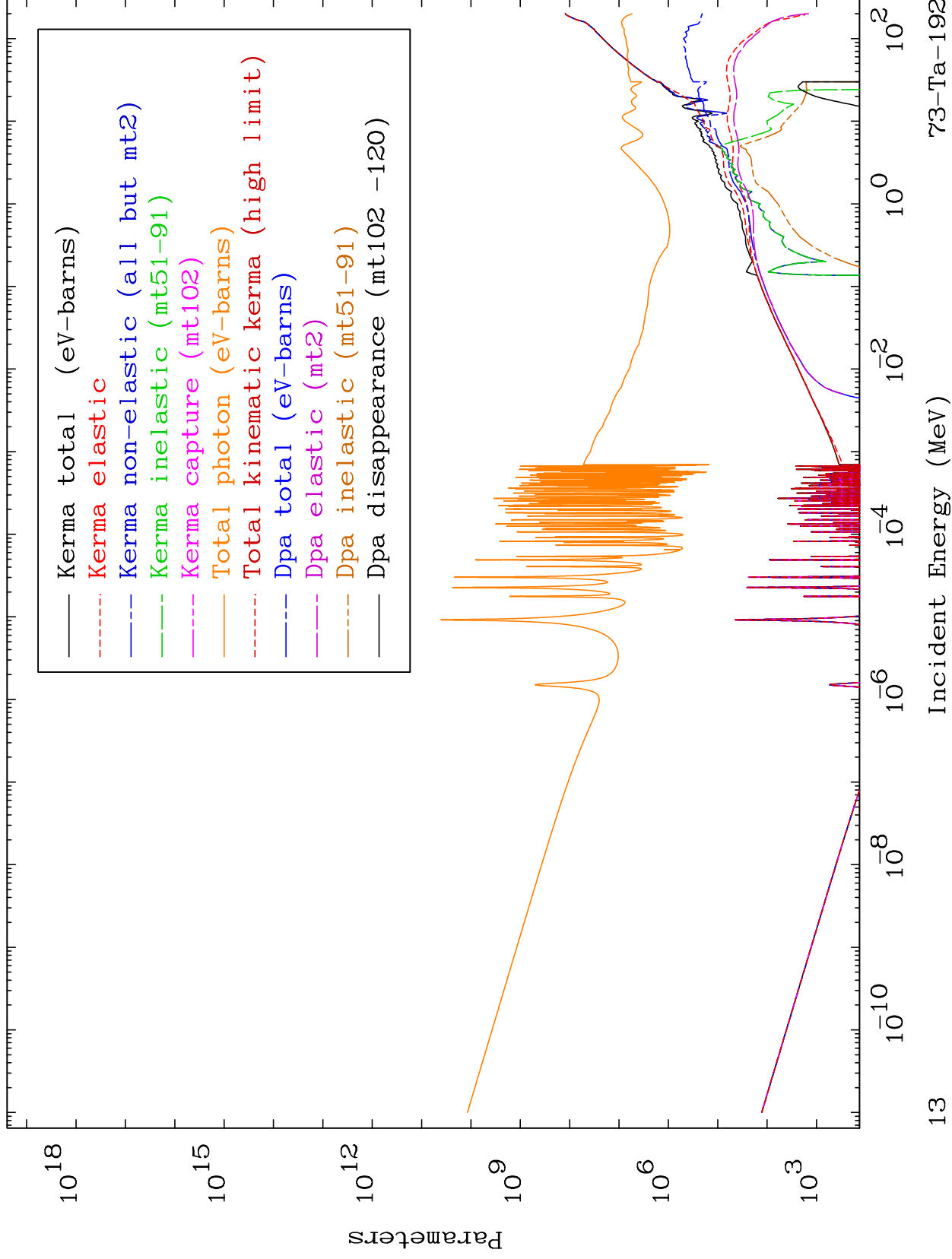
(n, α) Levels
293 Kelvin Cross Sections

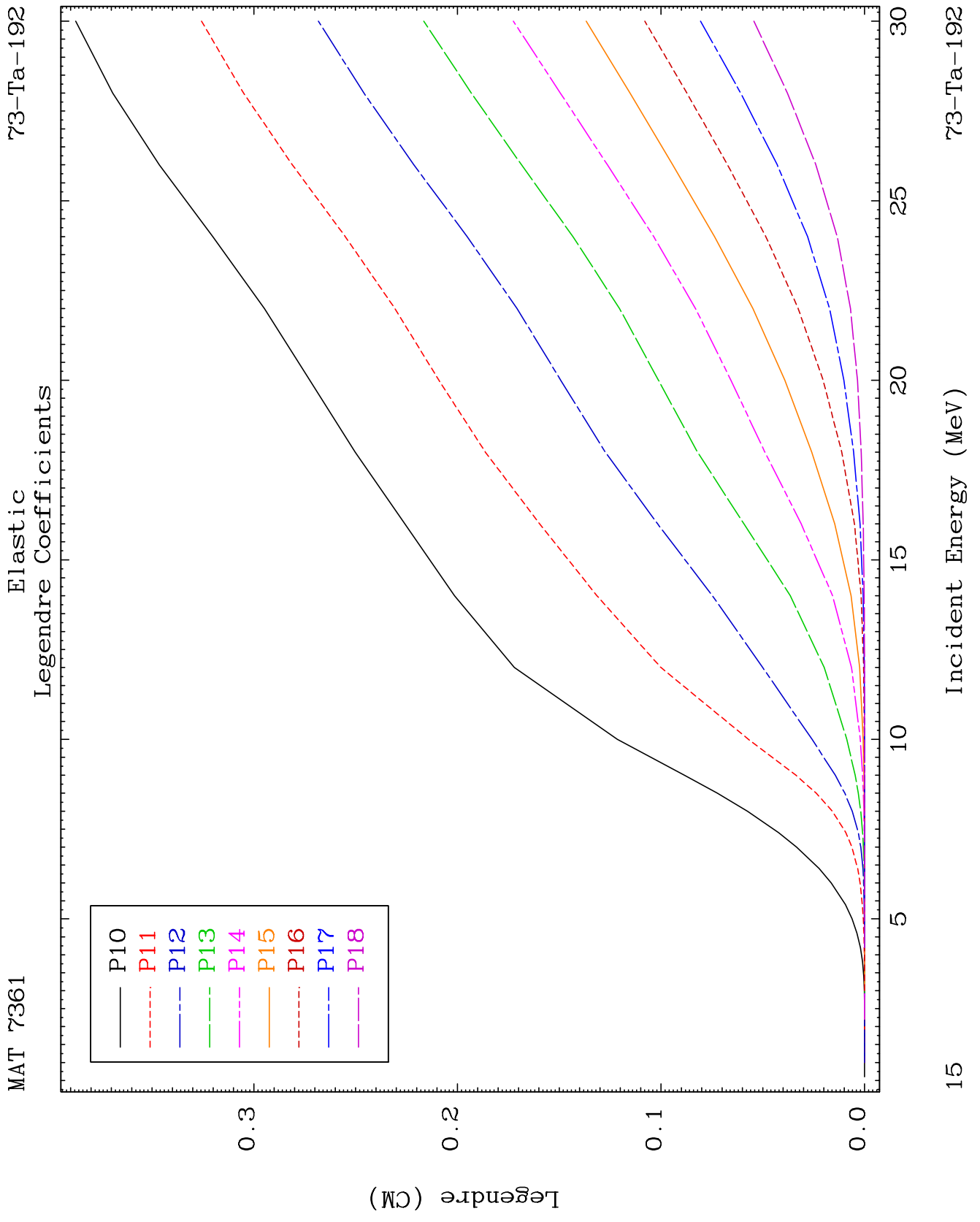
73-Ta-192

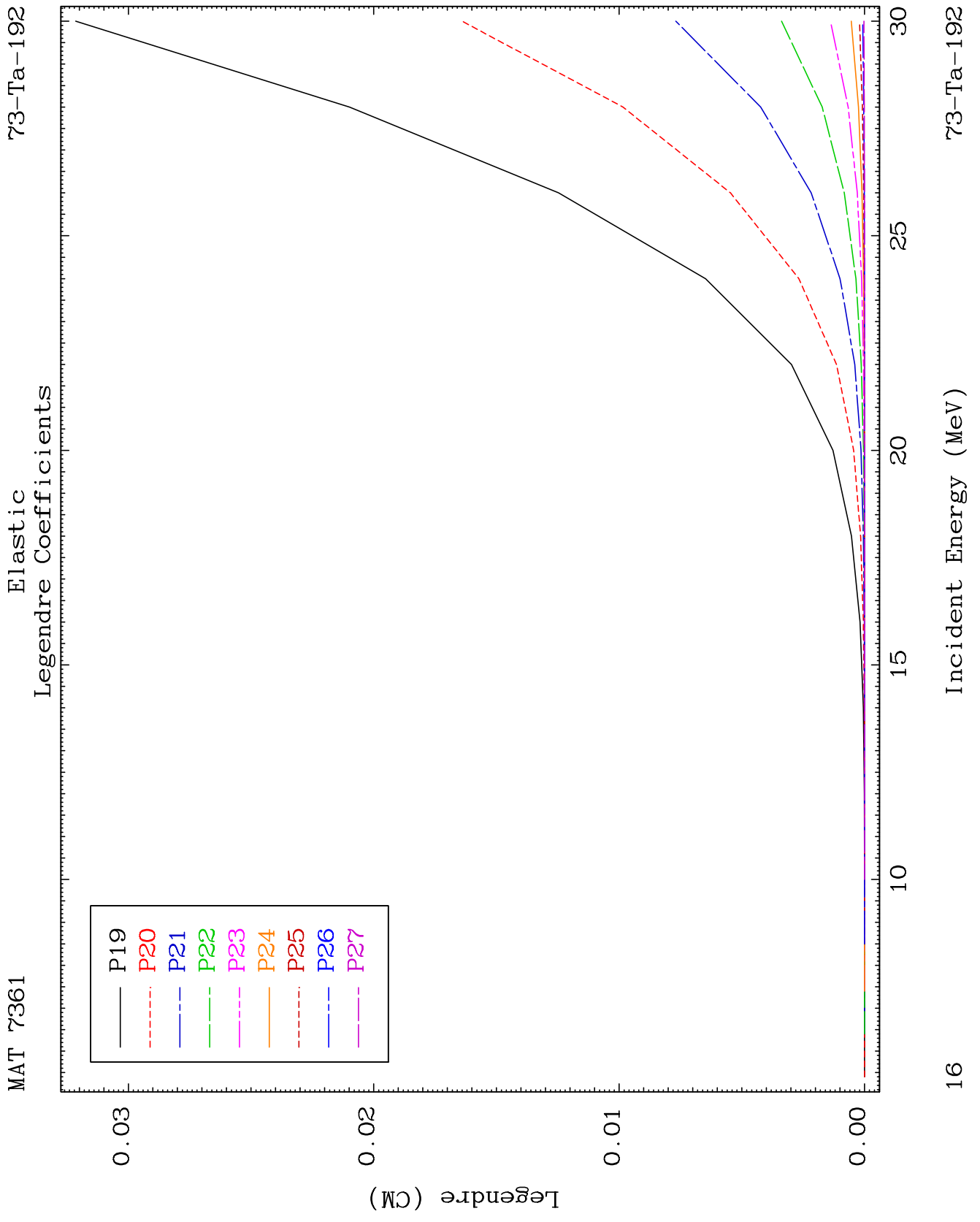


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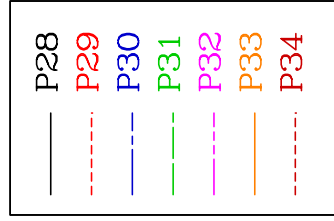




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Elastic
Legendre Coefficients

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$\times 10^{-6}$

Legendre (CM)

10

15

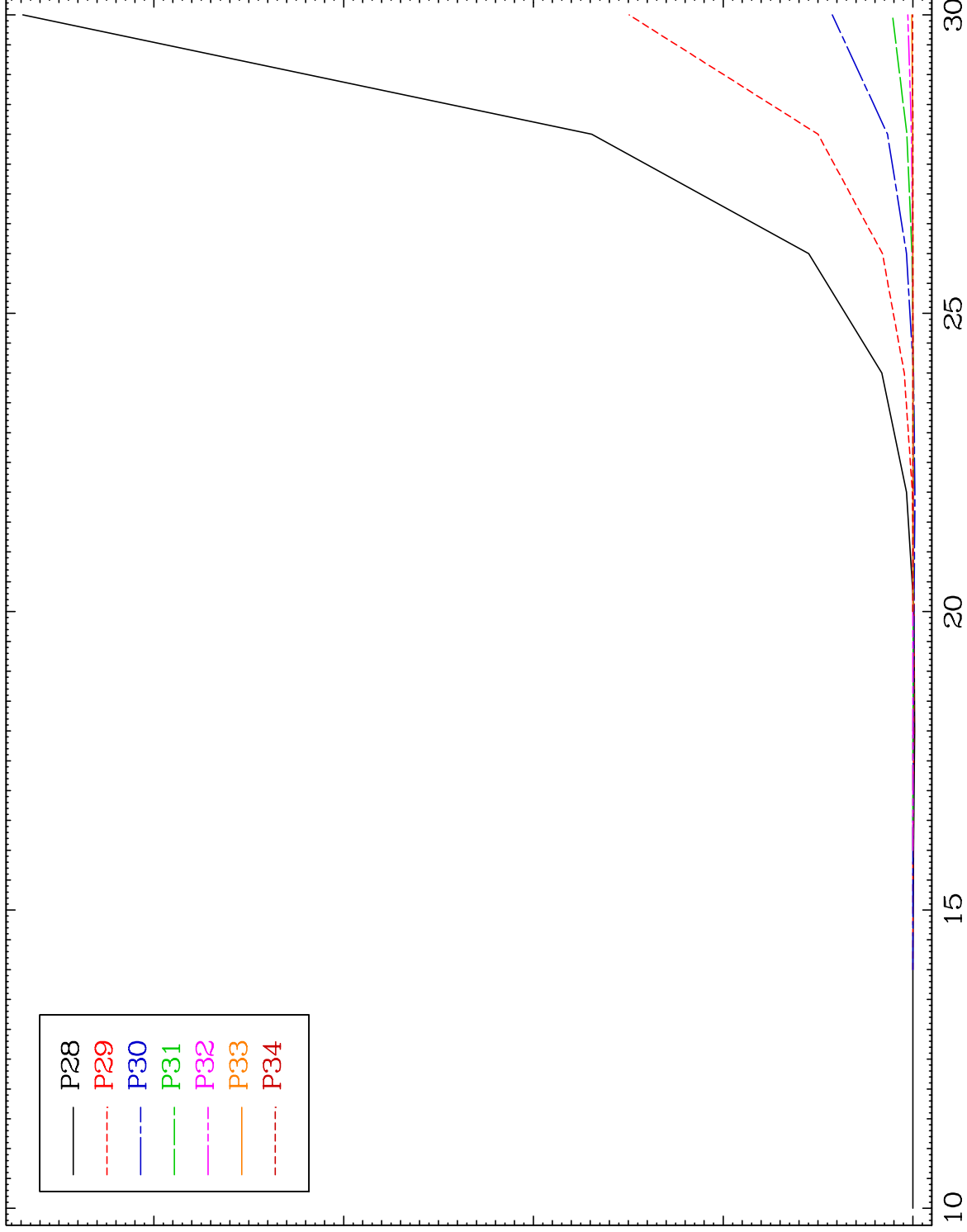
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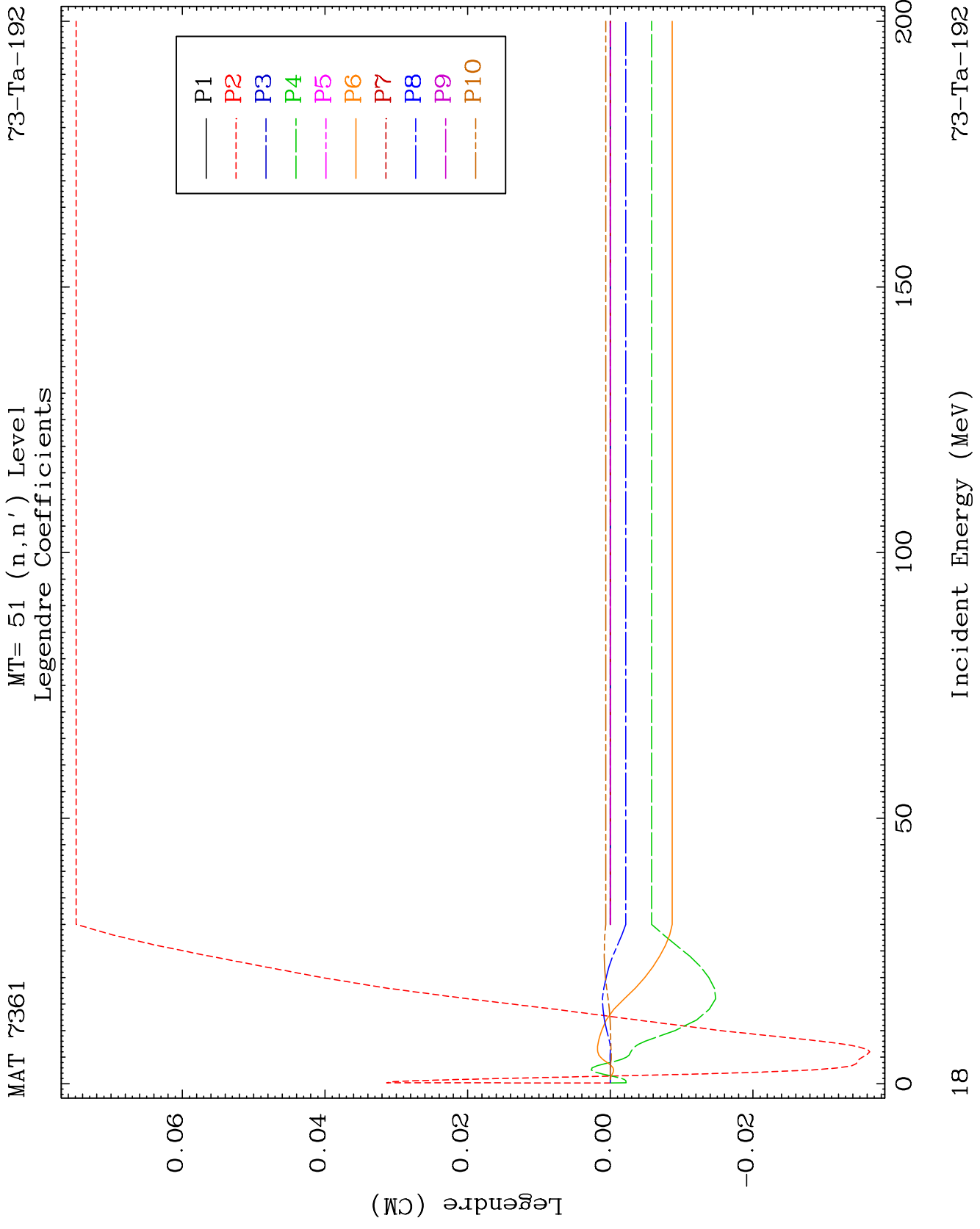
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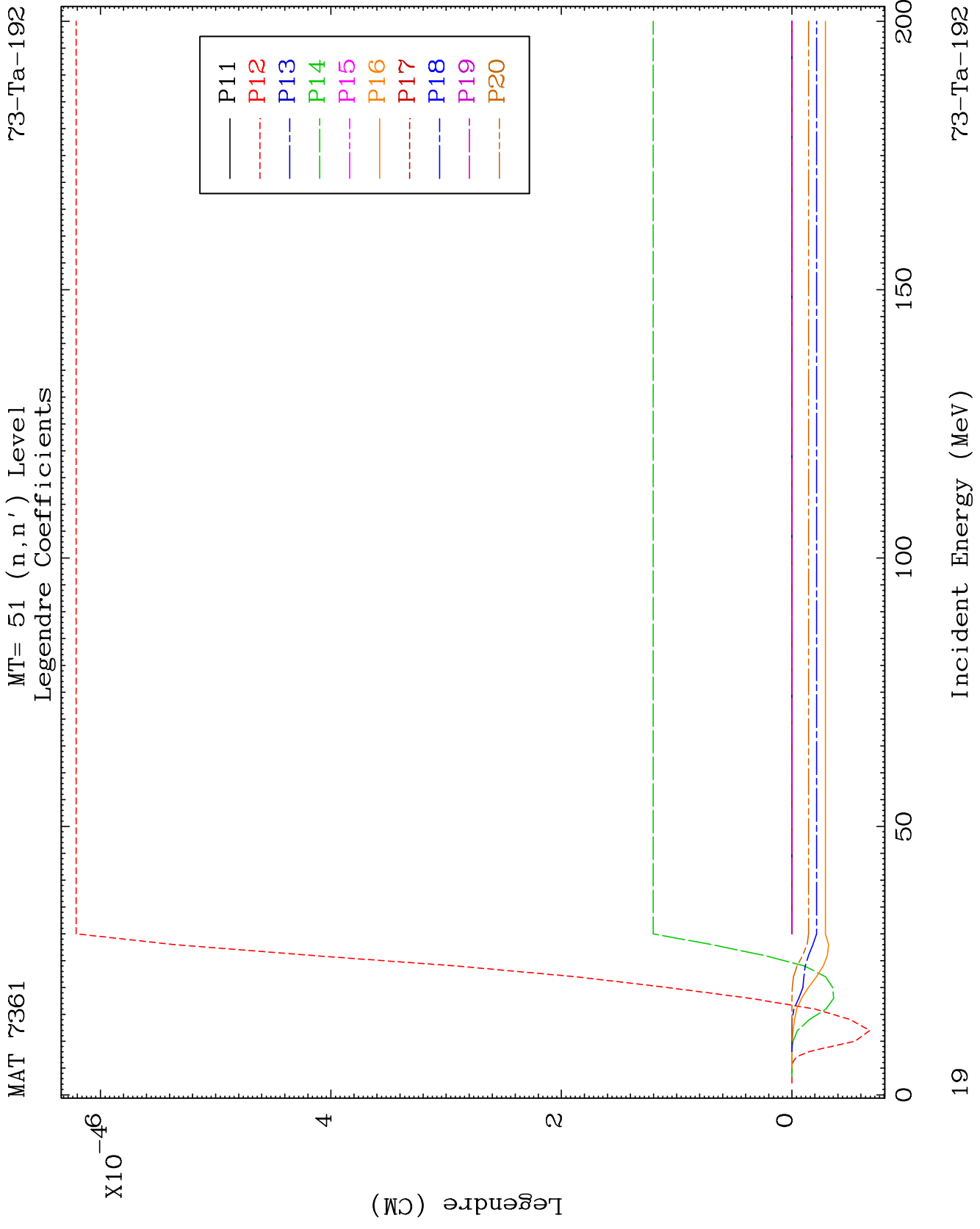
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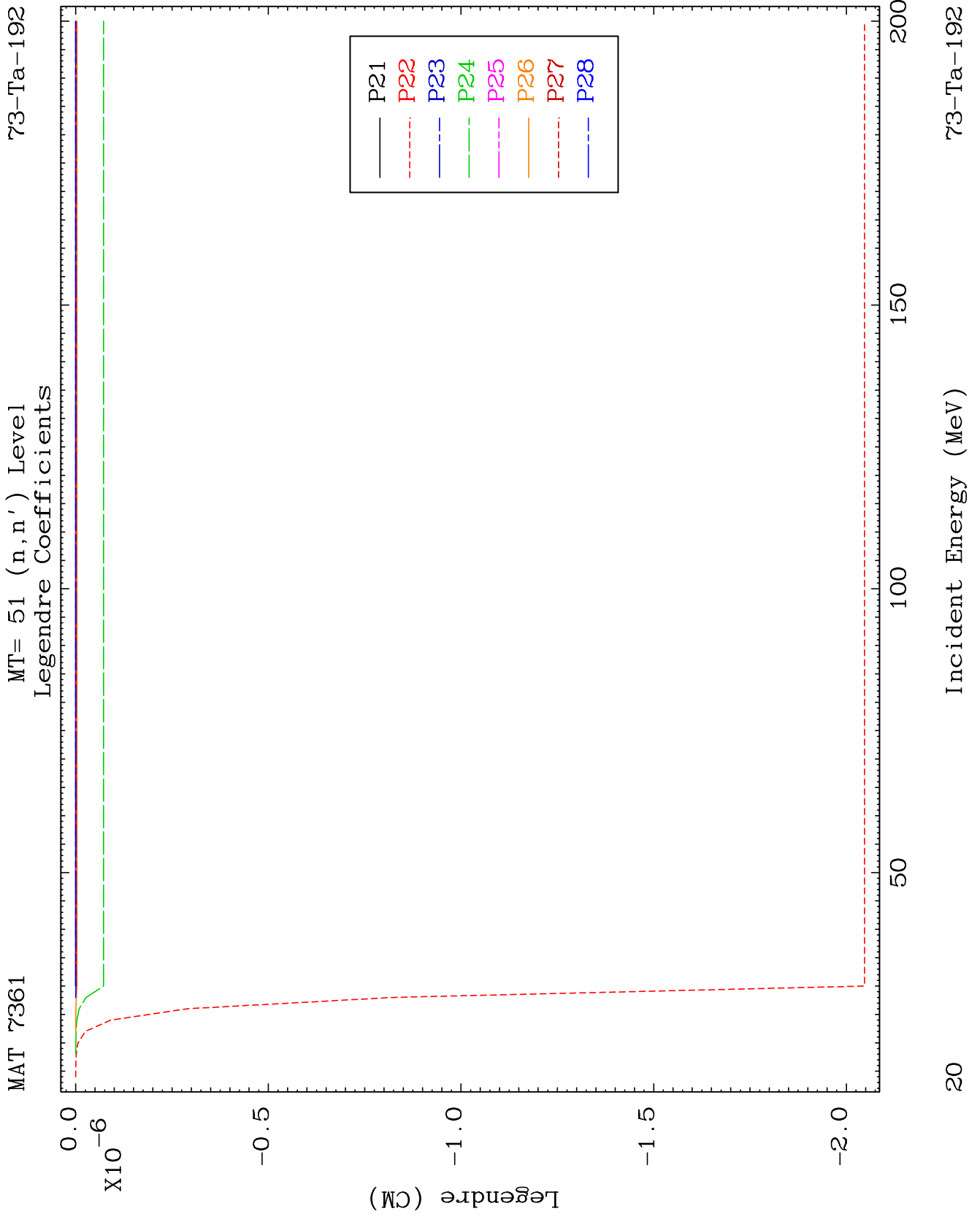
Incident Energy (MeV)

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Fission

⁷³Ta-192

Radionuclide Production Cross Section

