

Program EVALPLOT
(Version 2017-1)

by

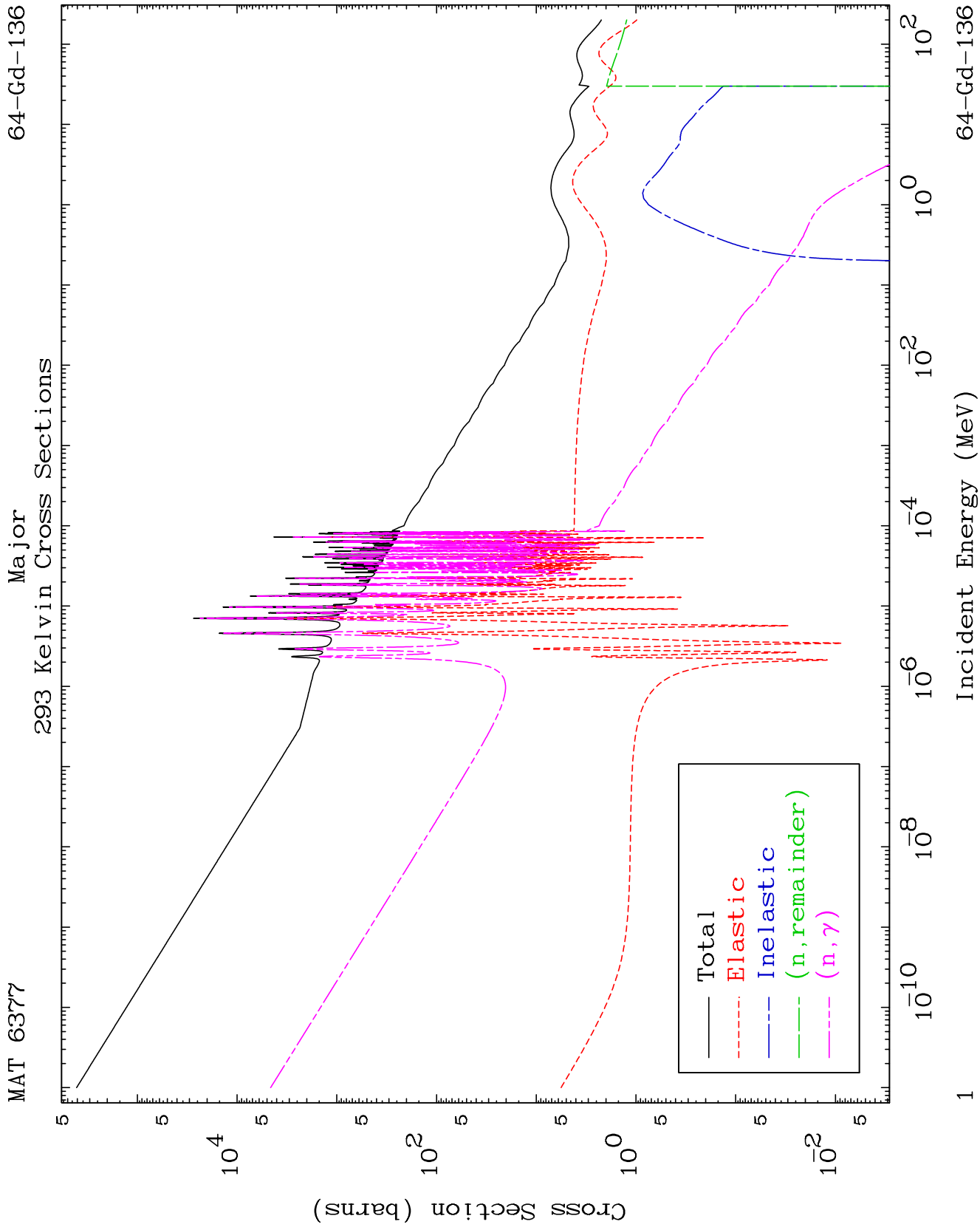
Dermott E. Cullen
(Present Contact Information)

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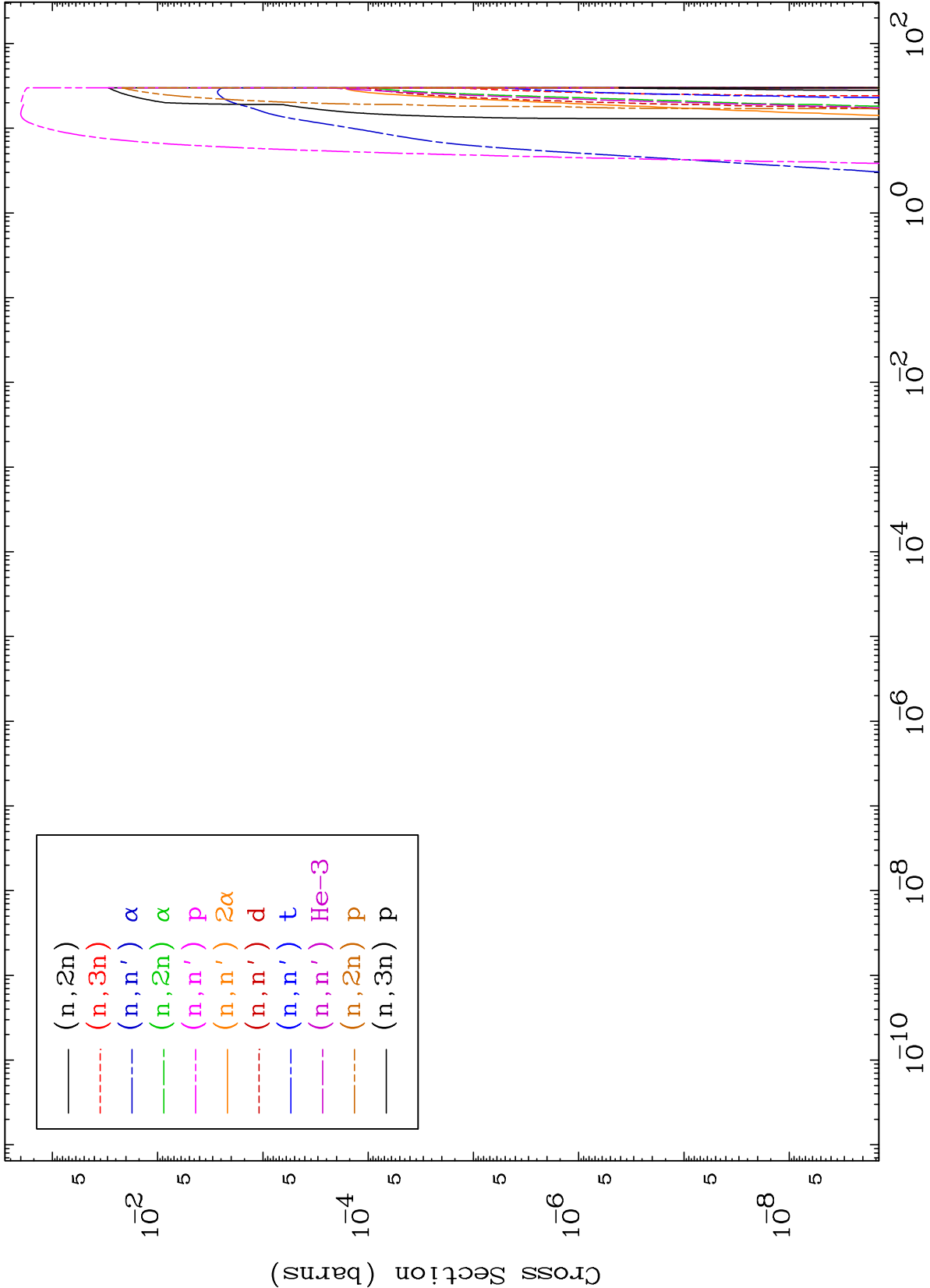
Press Mouse Button to Start

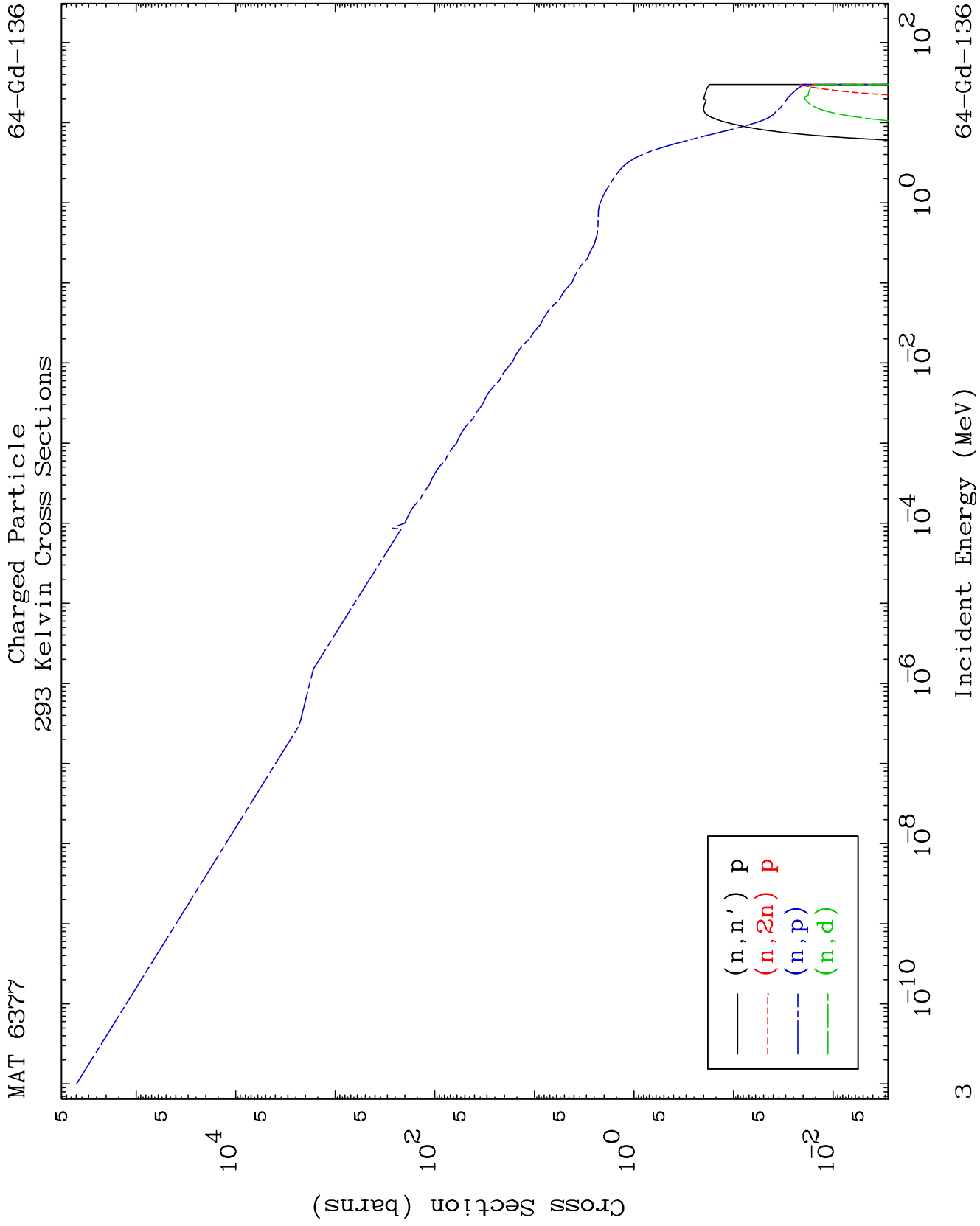


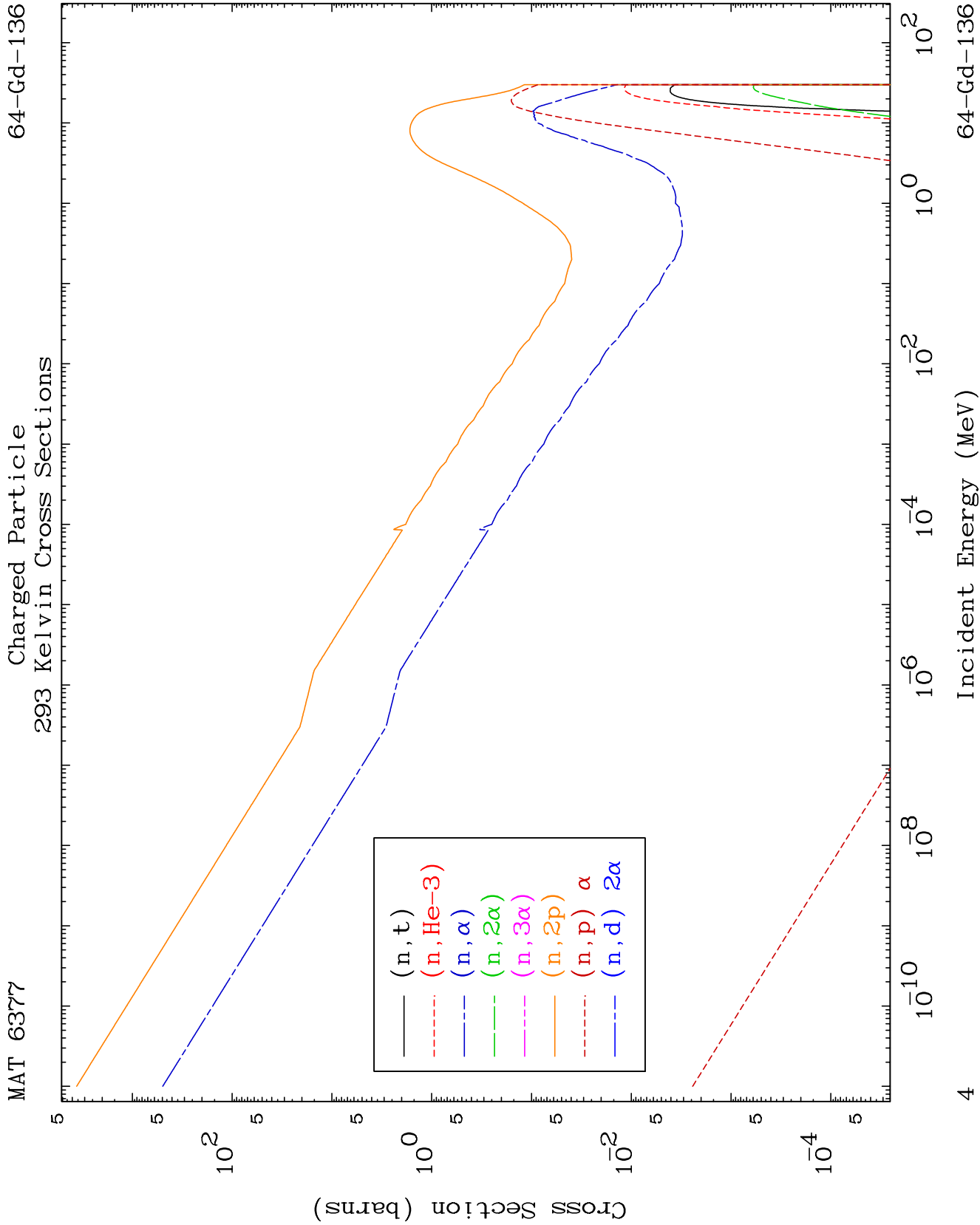
MAT 6377

Neutron Production
293 Kelvin Cross Sections

64-Gd-136



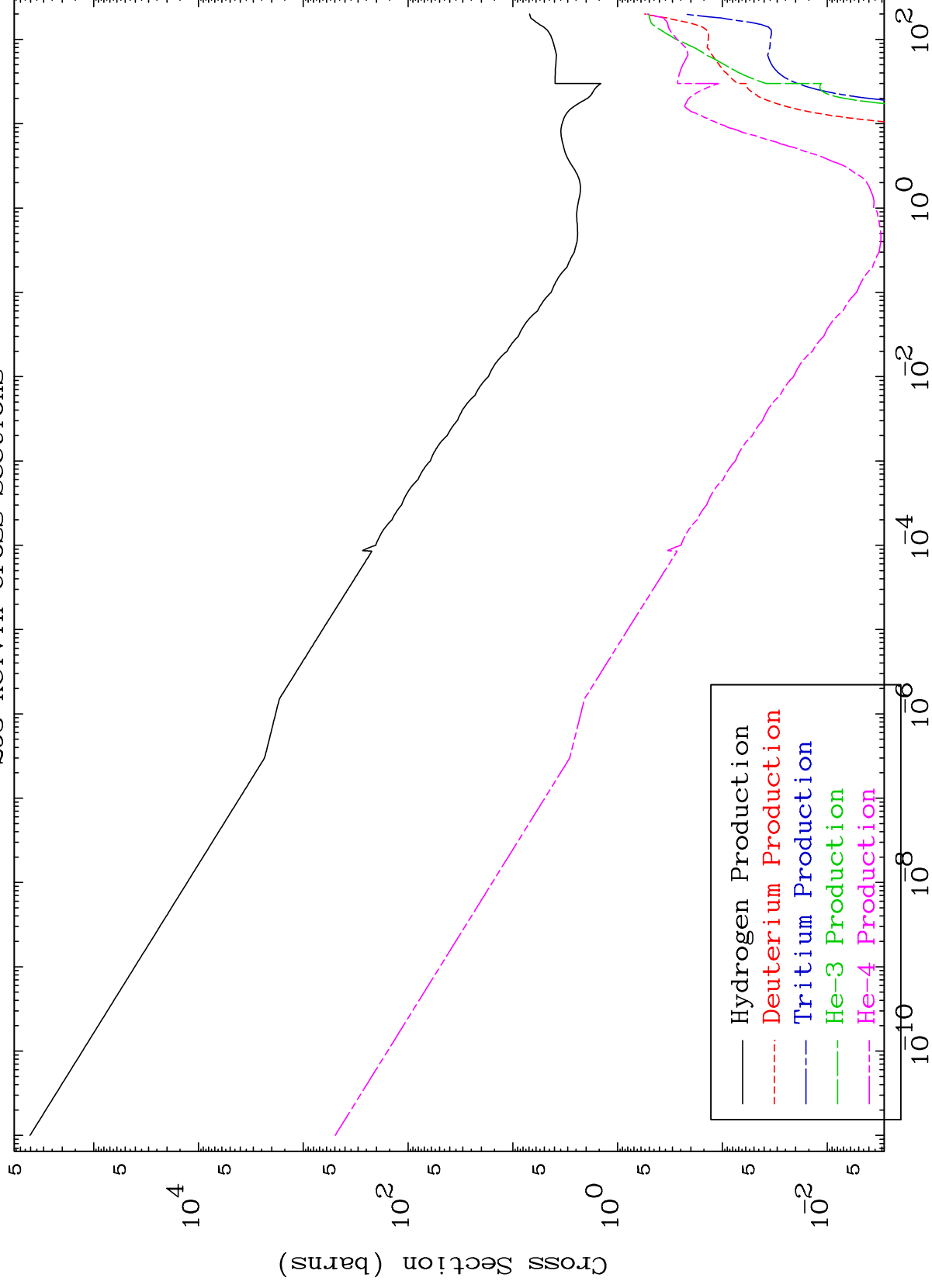




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Particle Production
293 Kelvin Cross Sections

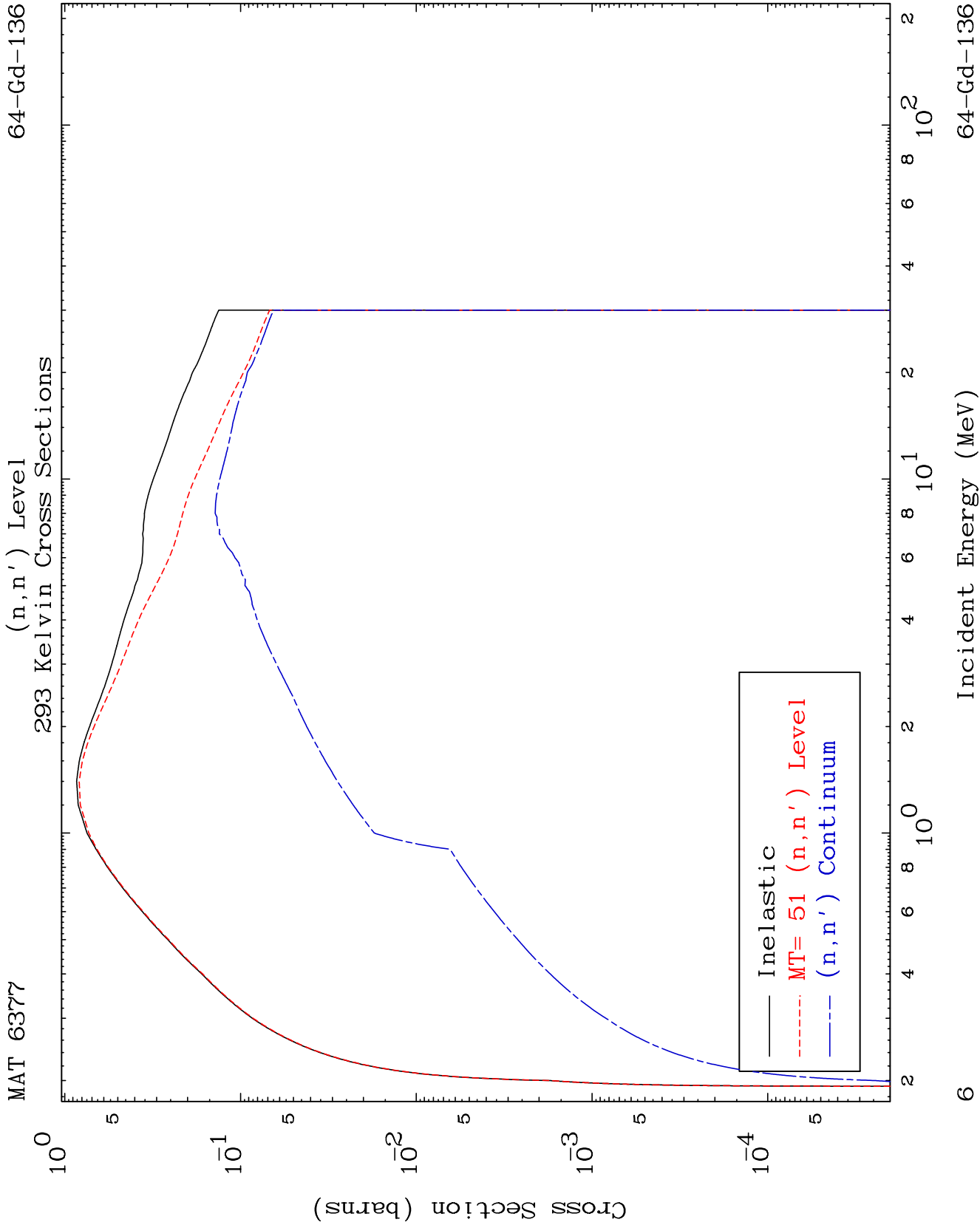
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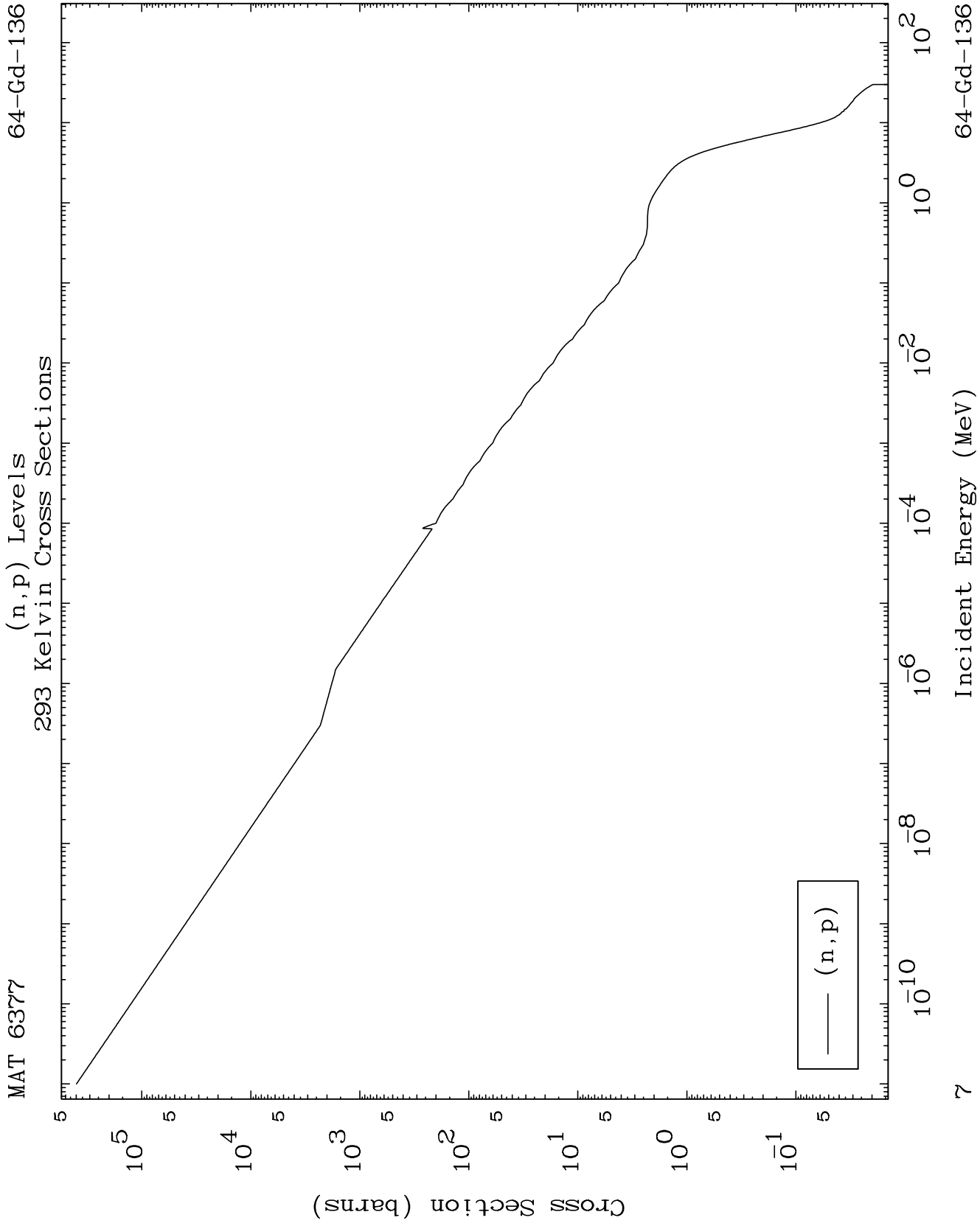


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Incident Energy (MeV)

64-Gd-136

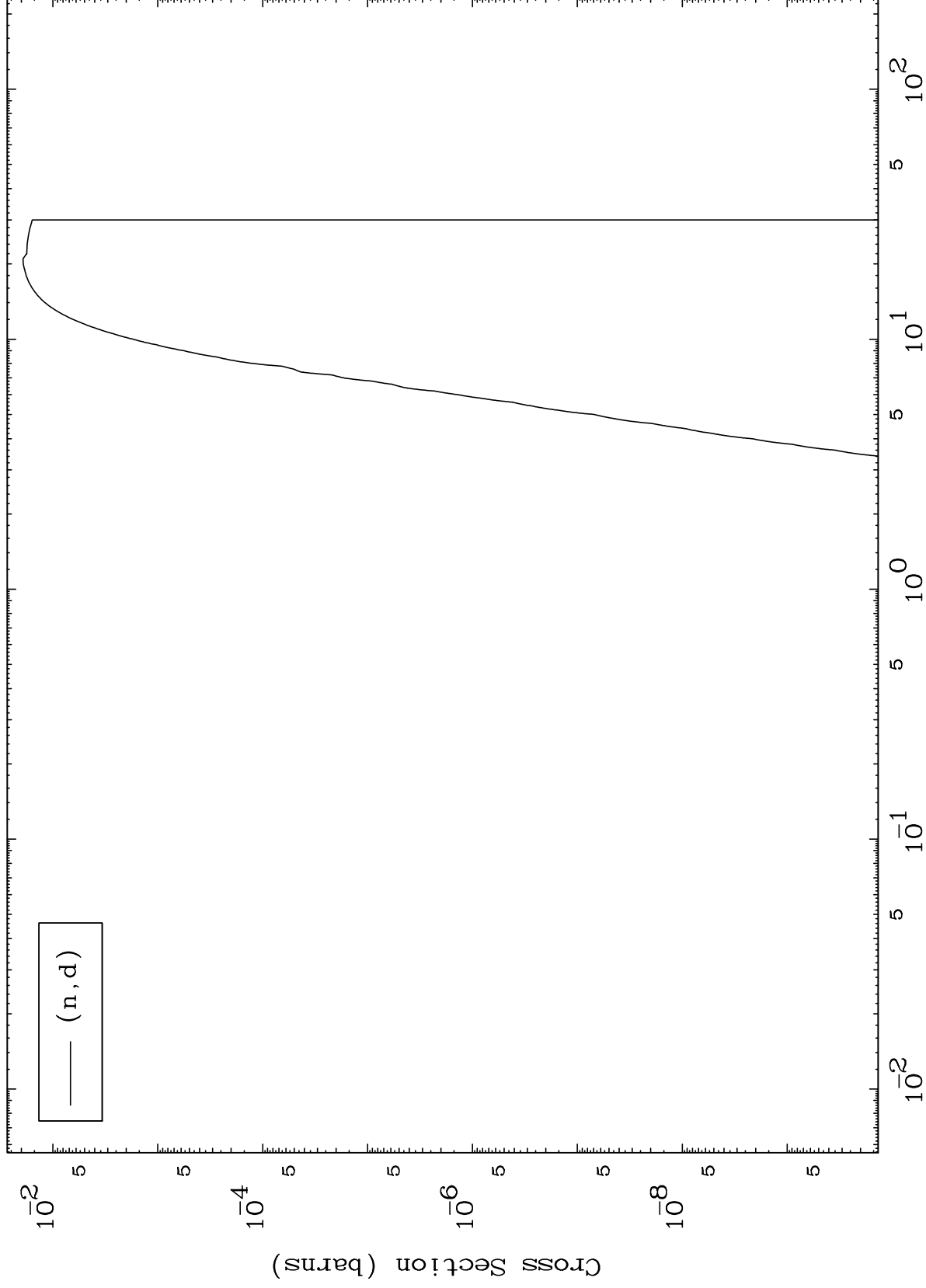


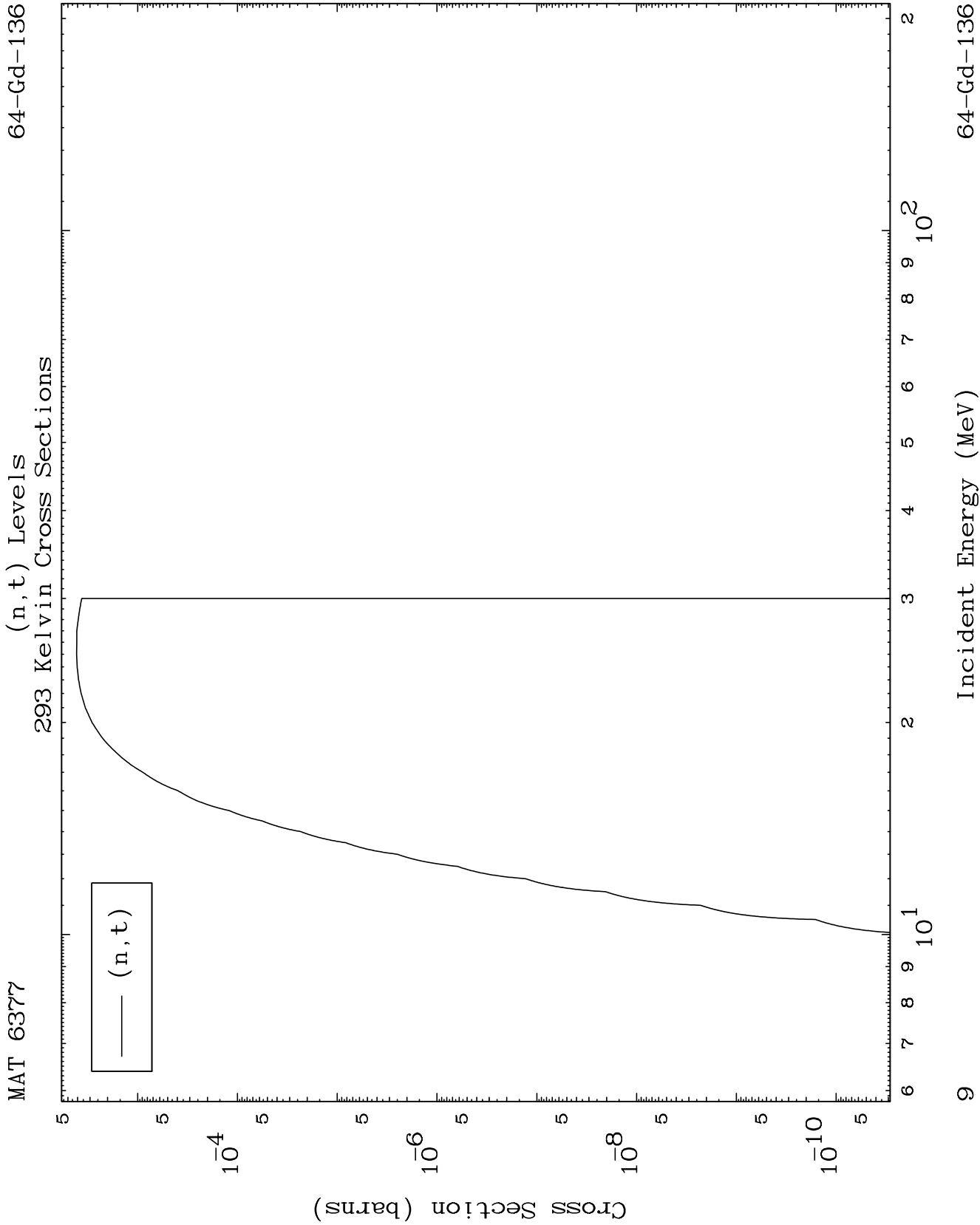


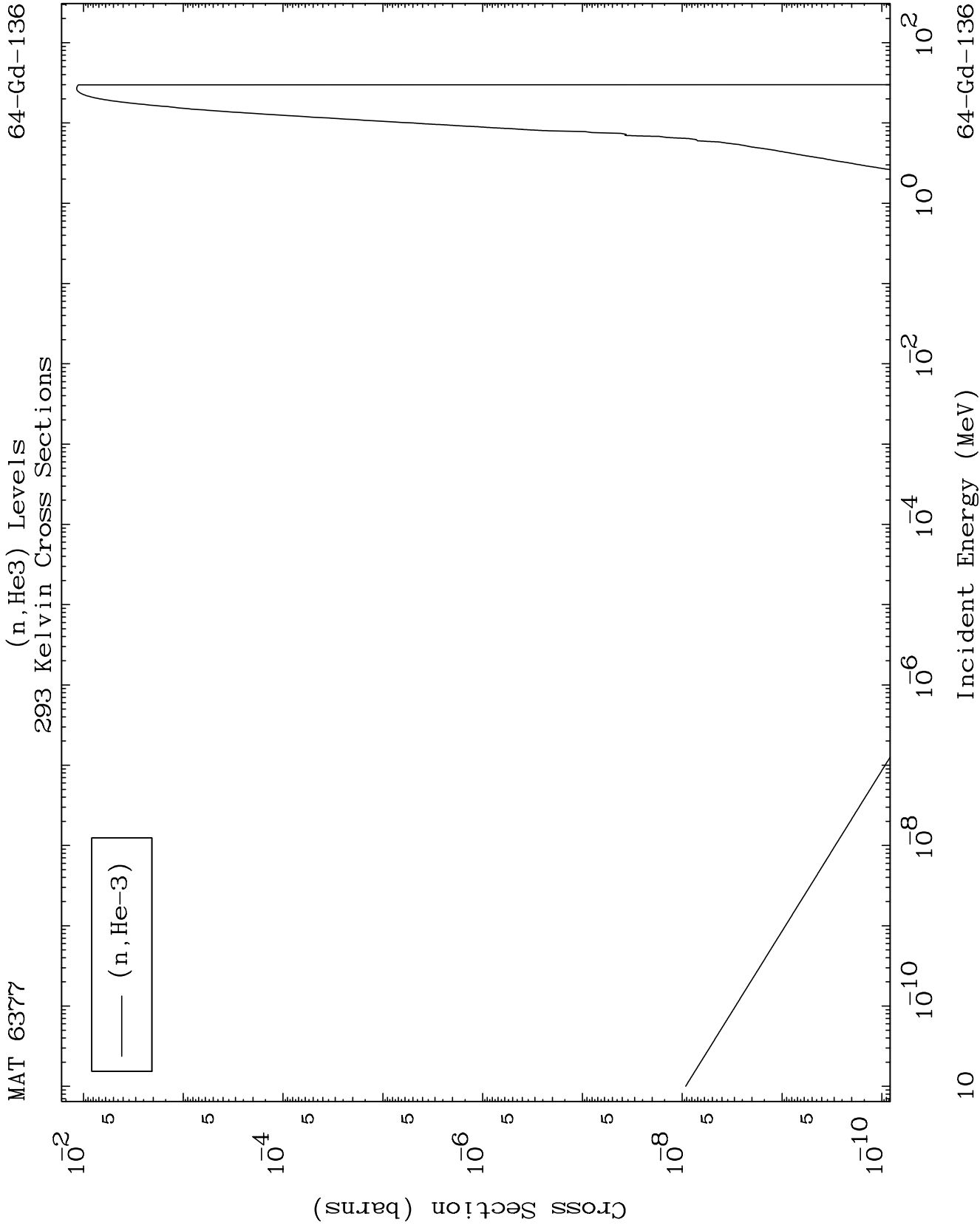
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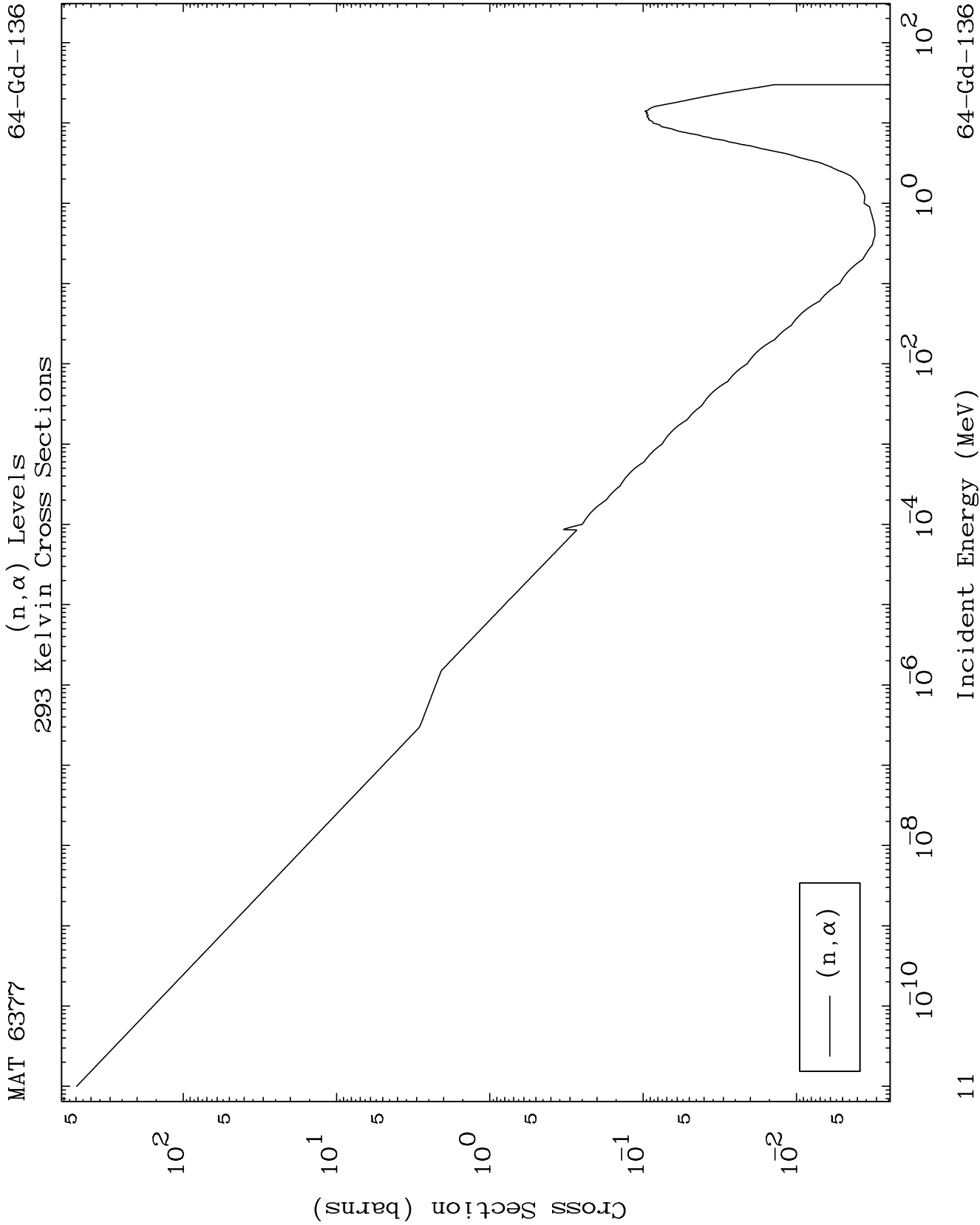
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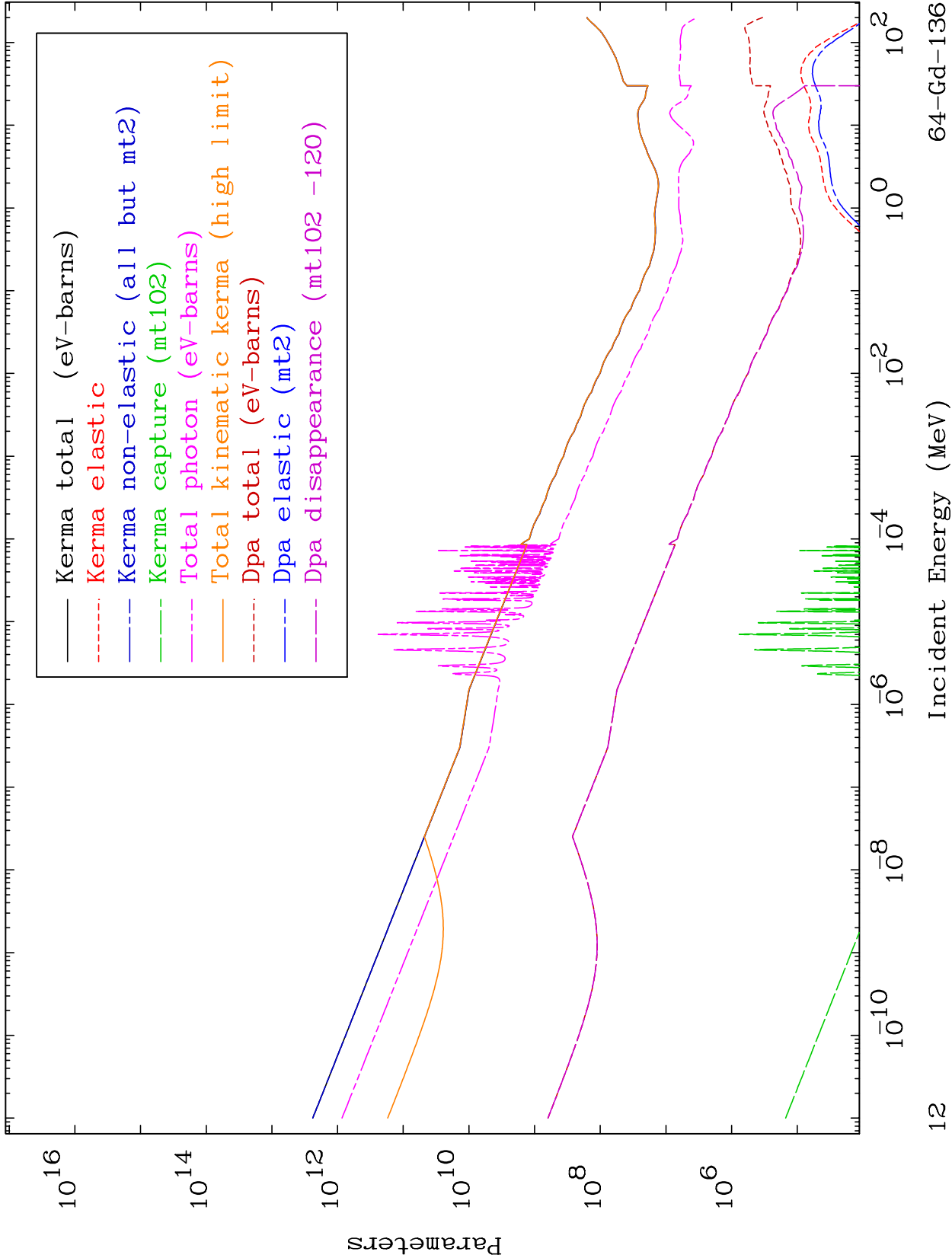
(n,d) Levels
293 Kelvin Cross Sections

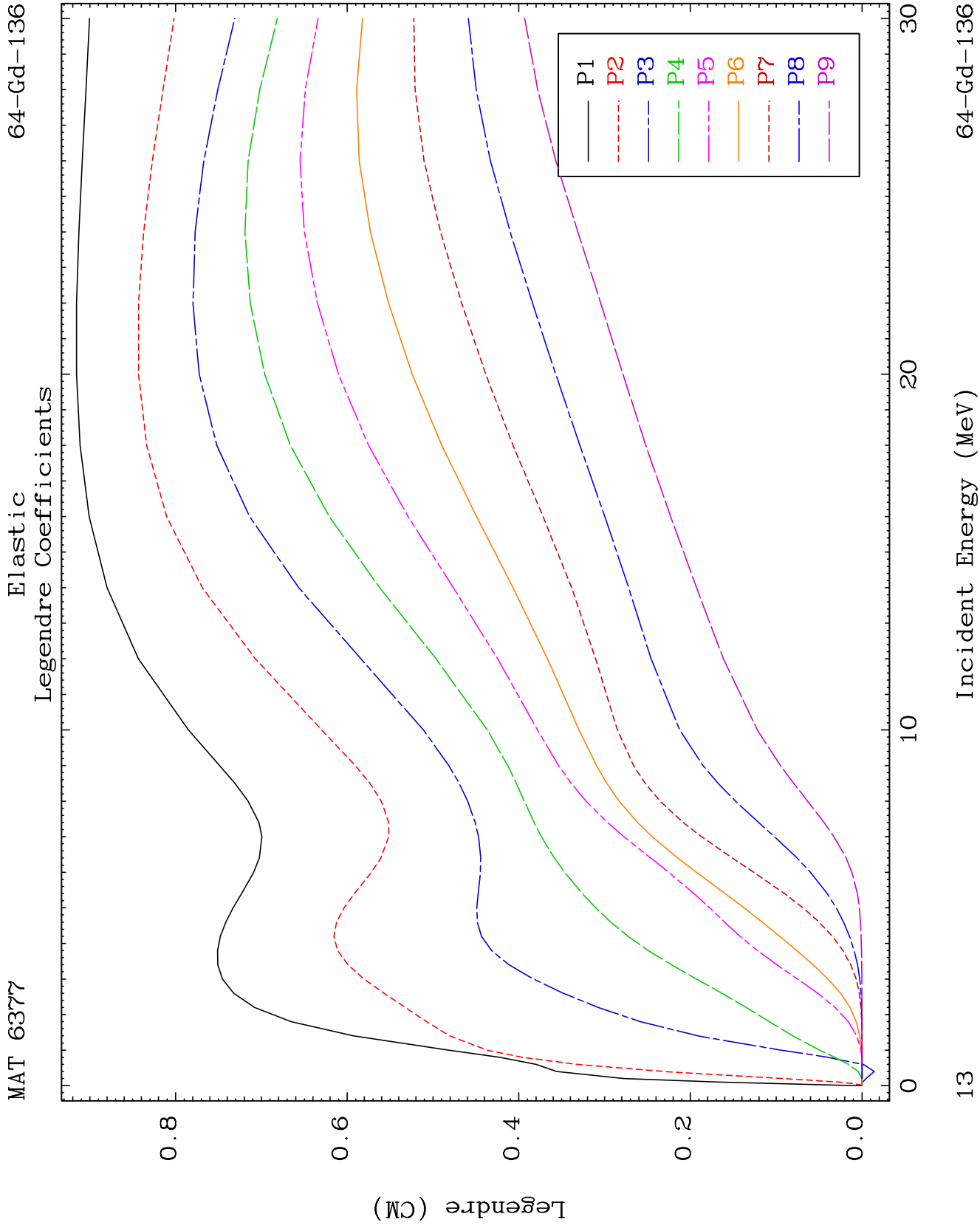








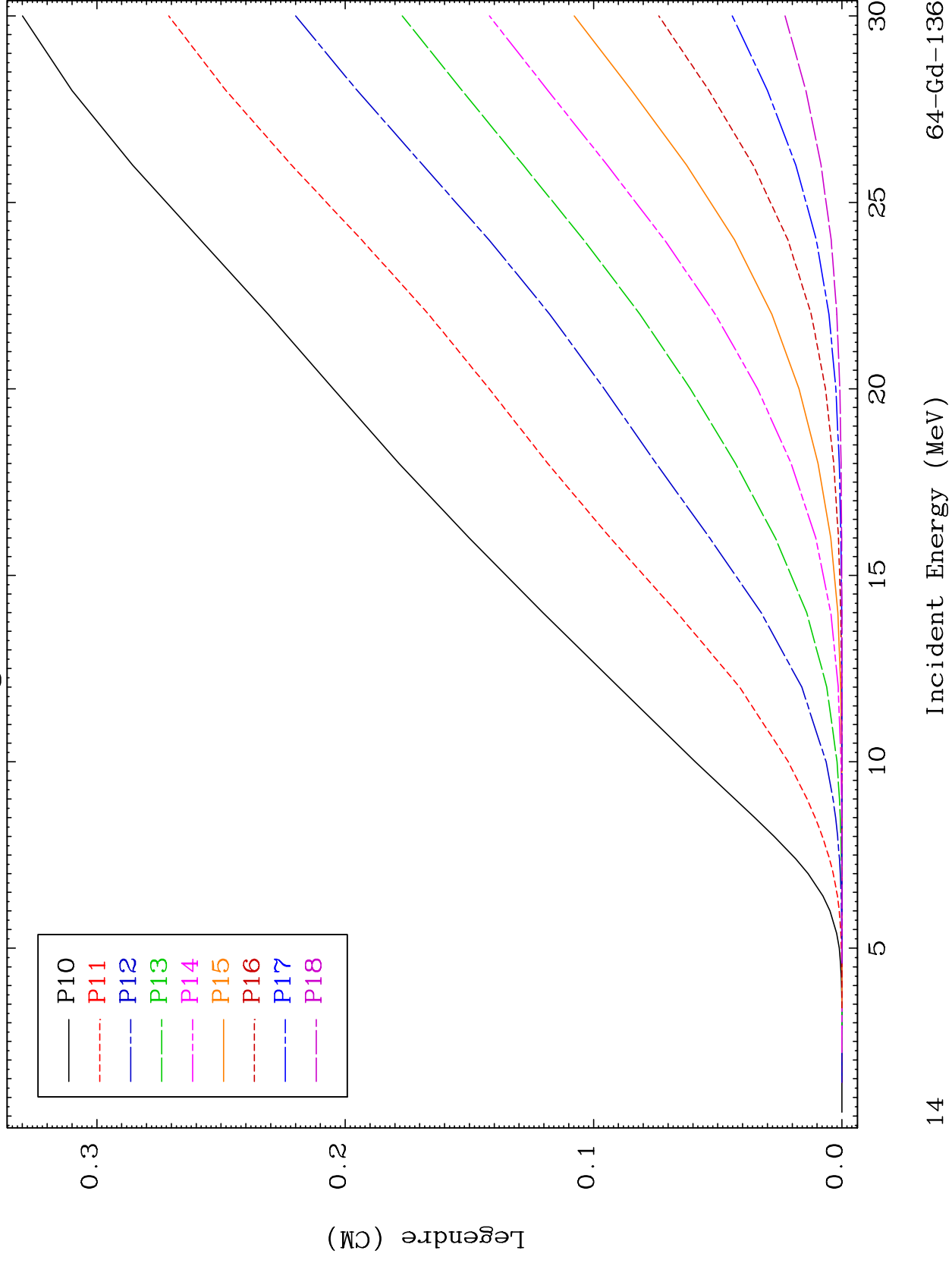


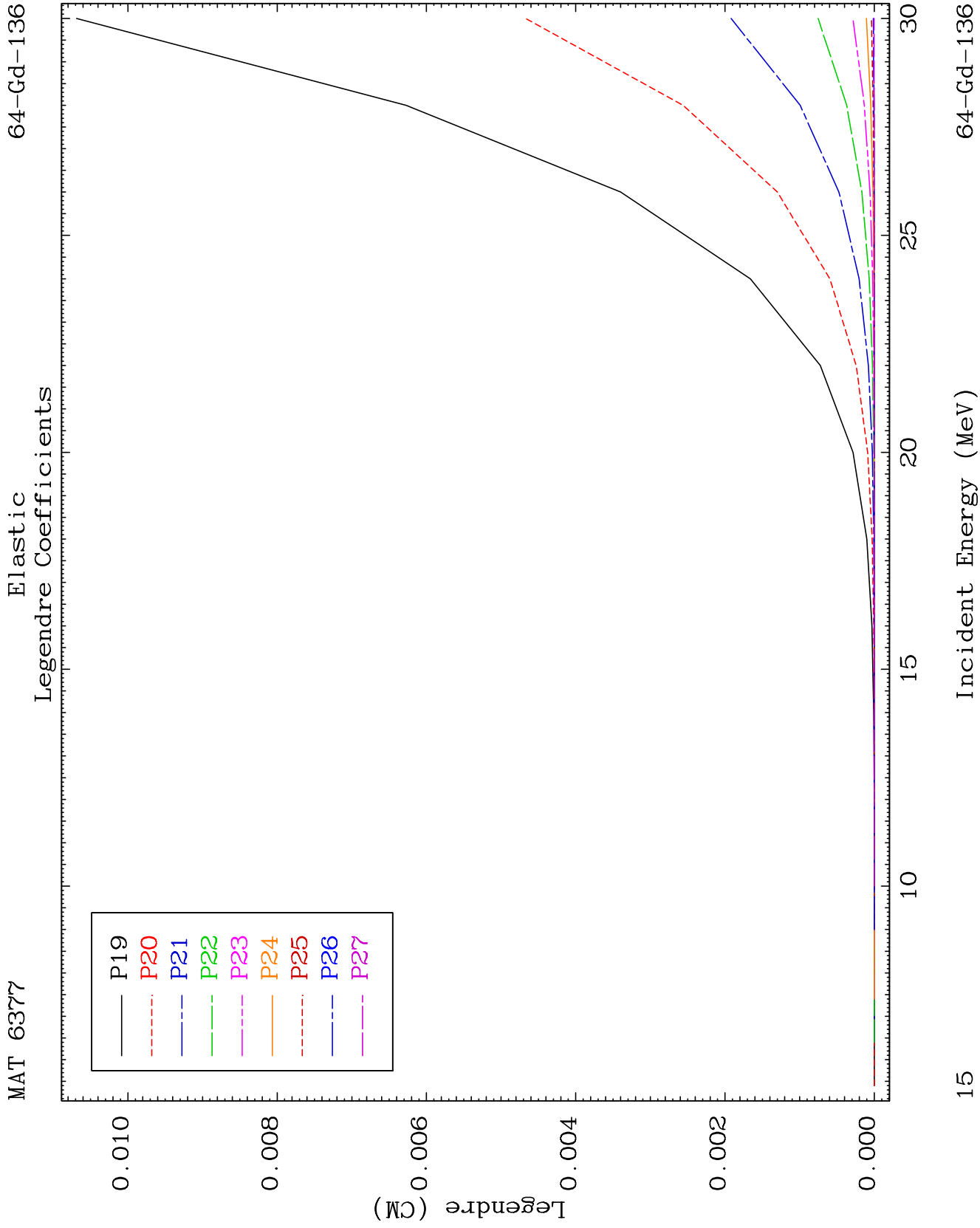


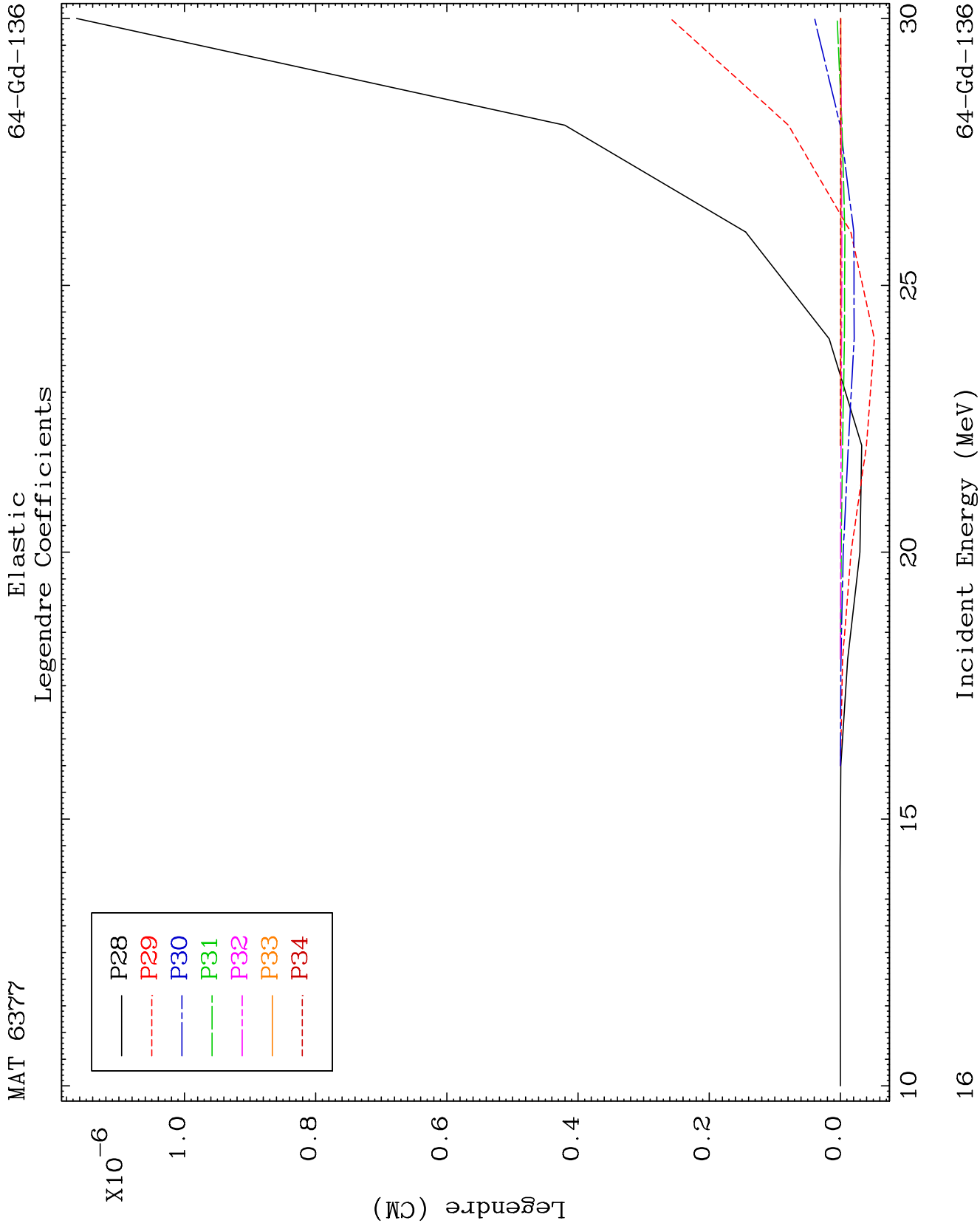
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Elastic Legendre Coefficients

64-Gd-136



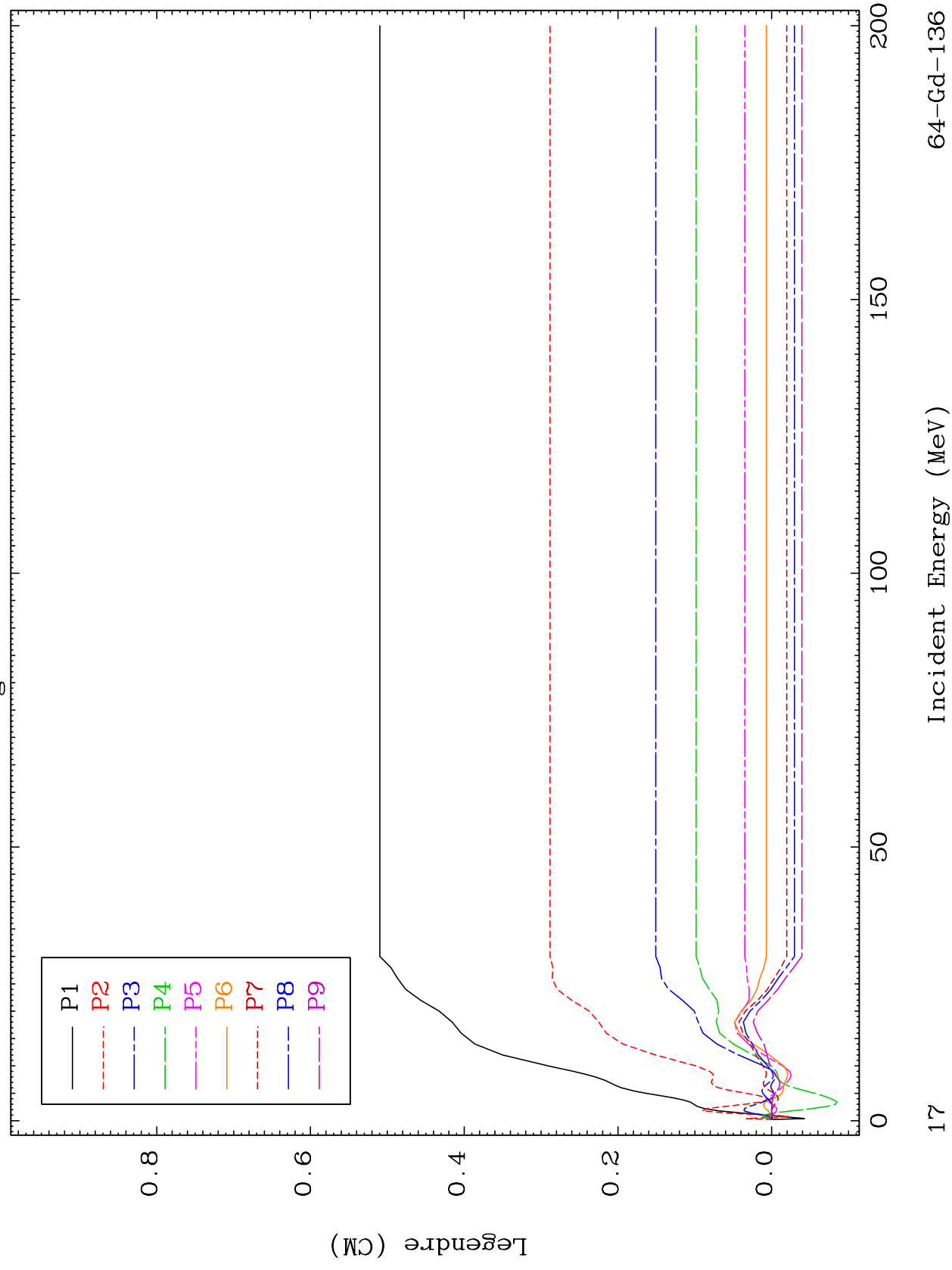


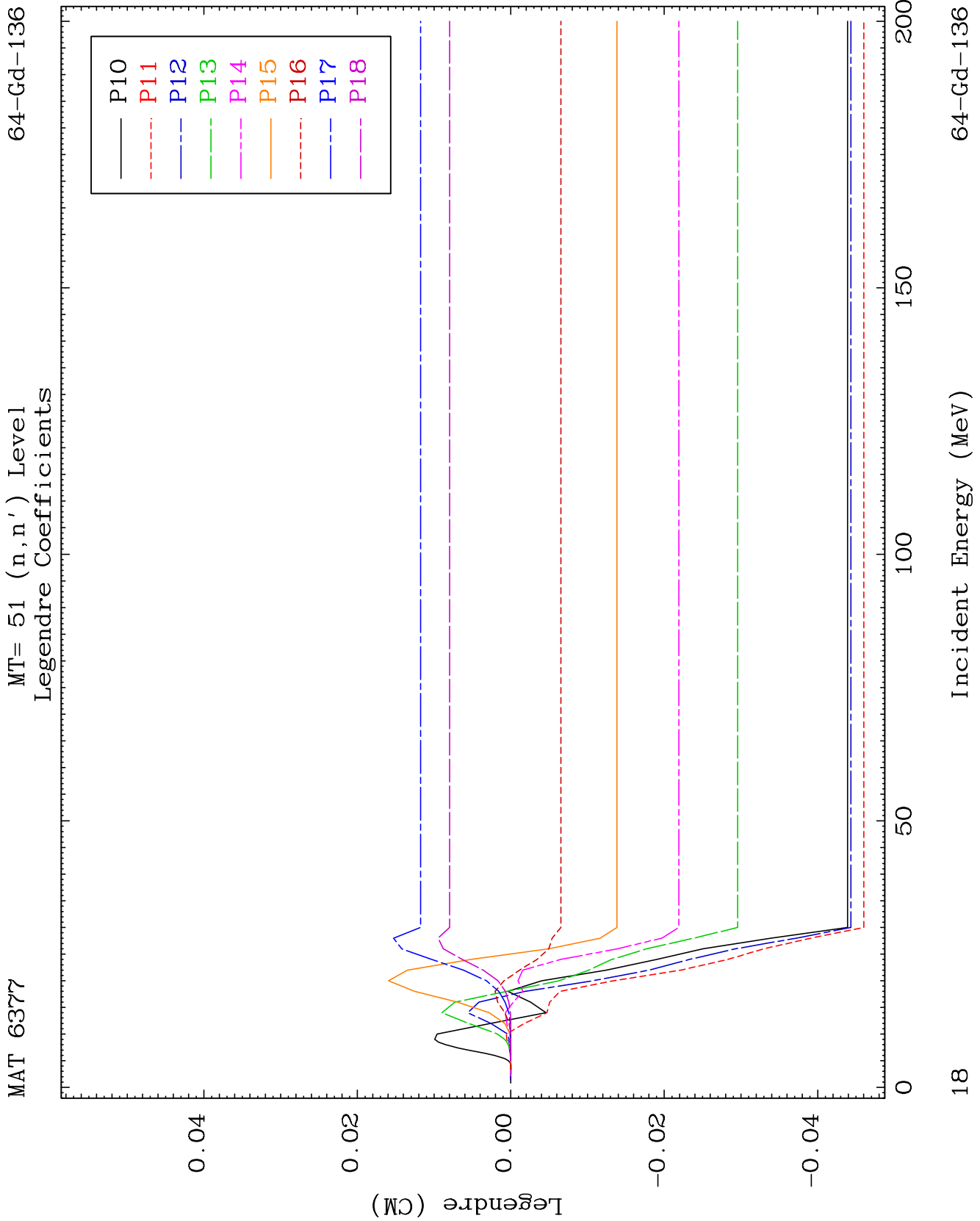


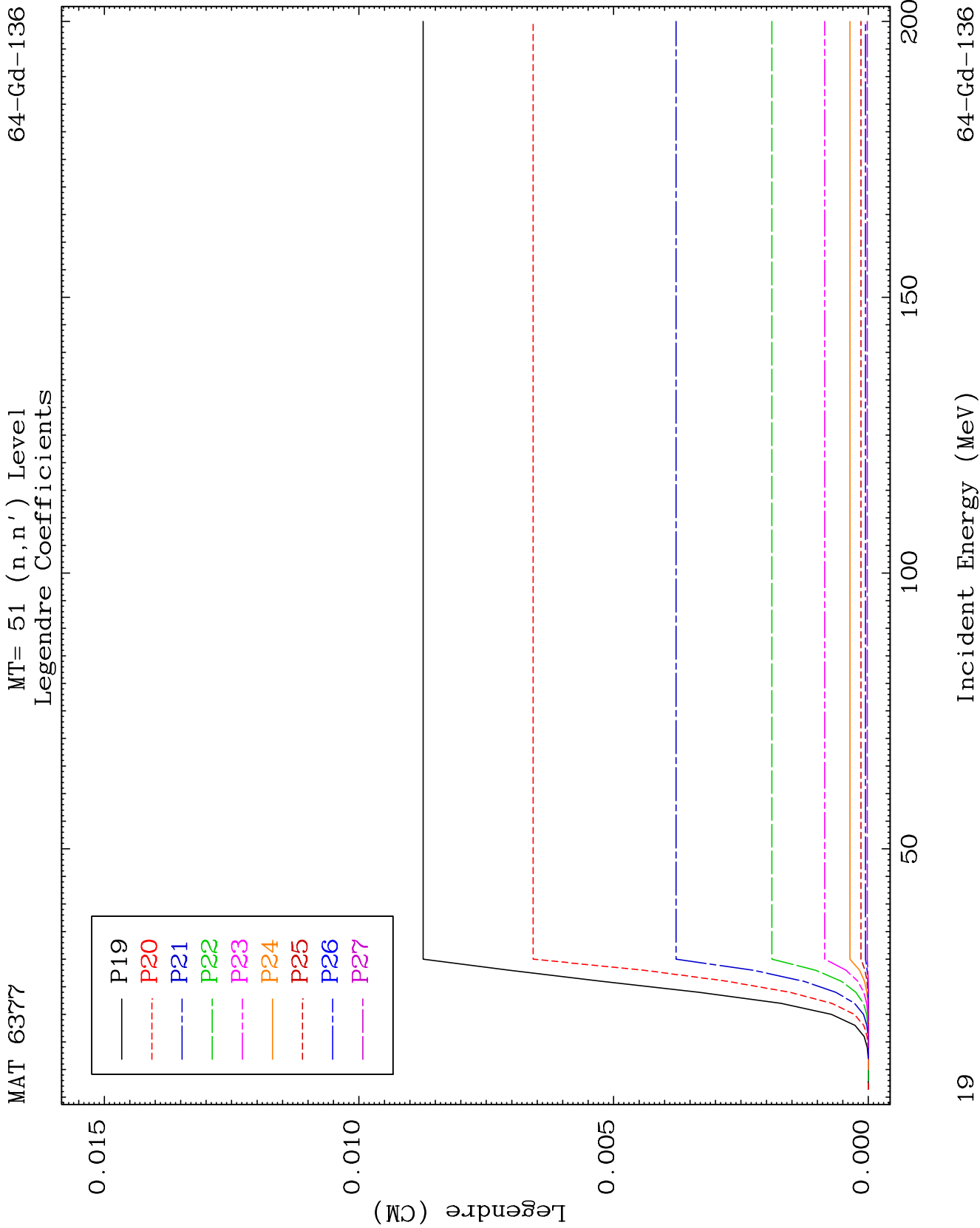
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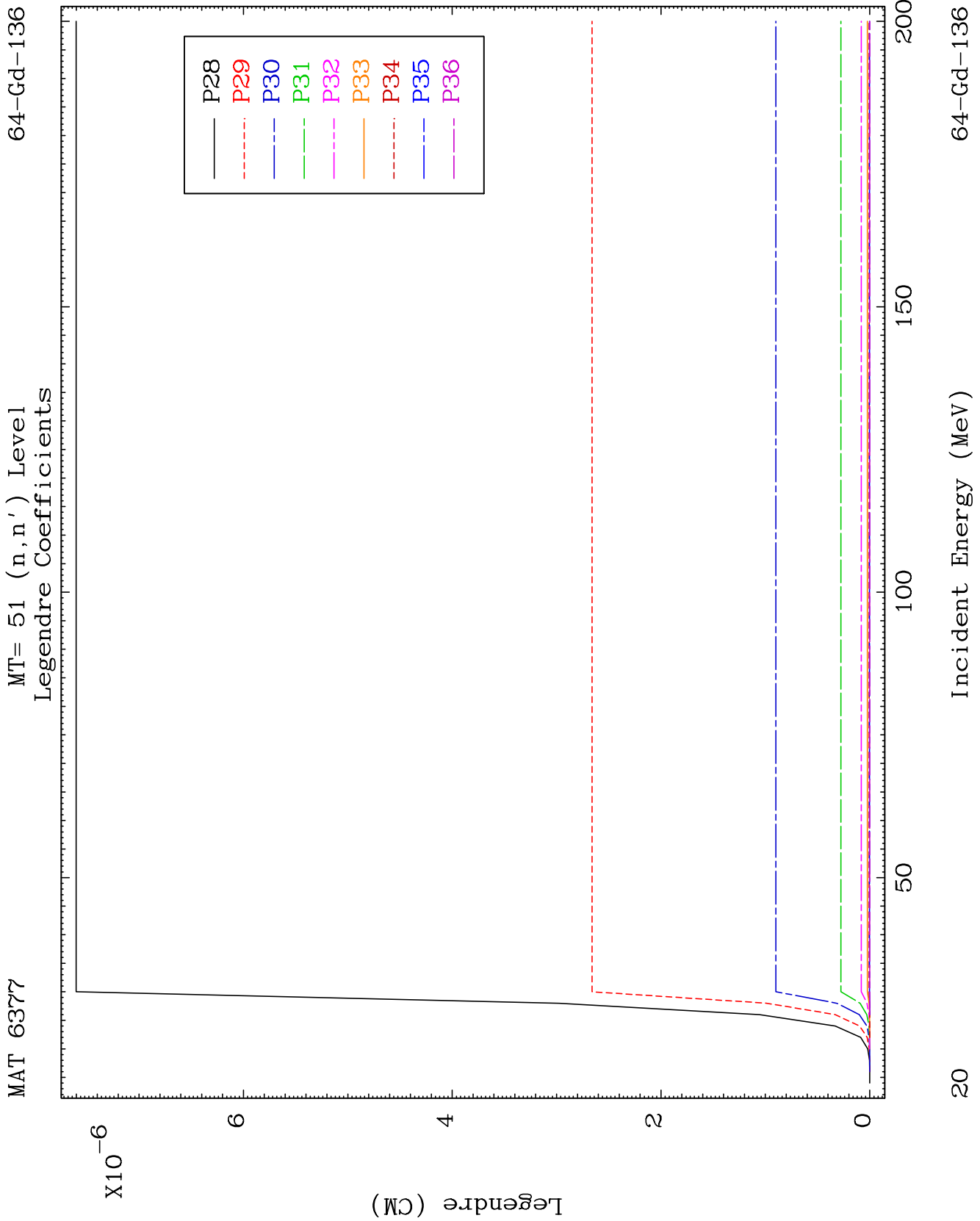
MT= 51 (n, n') Level
Legendre Coefficients

64-Gd-136

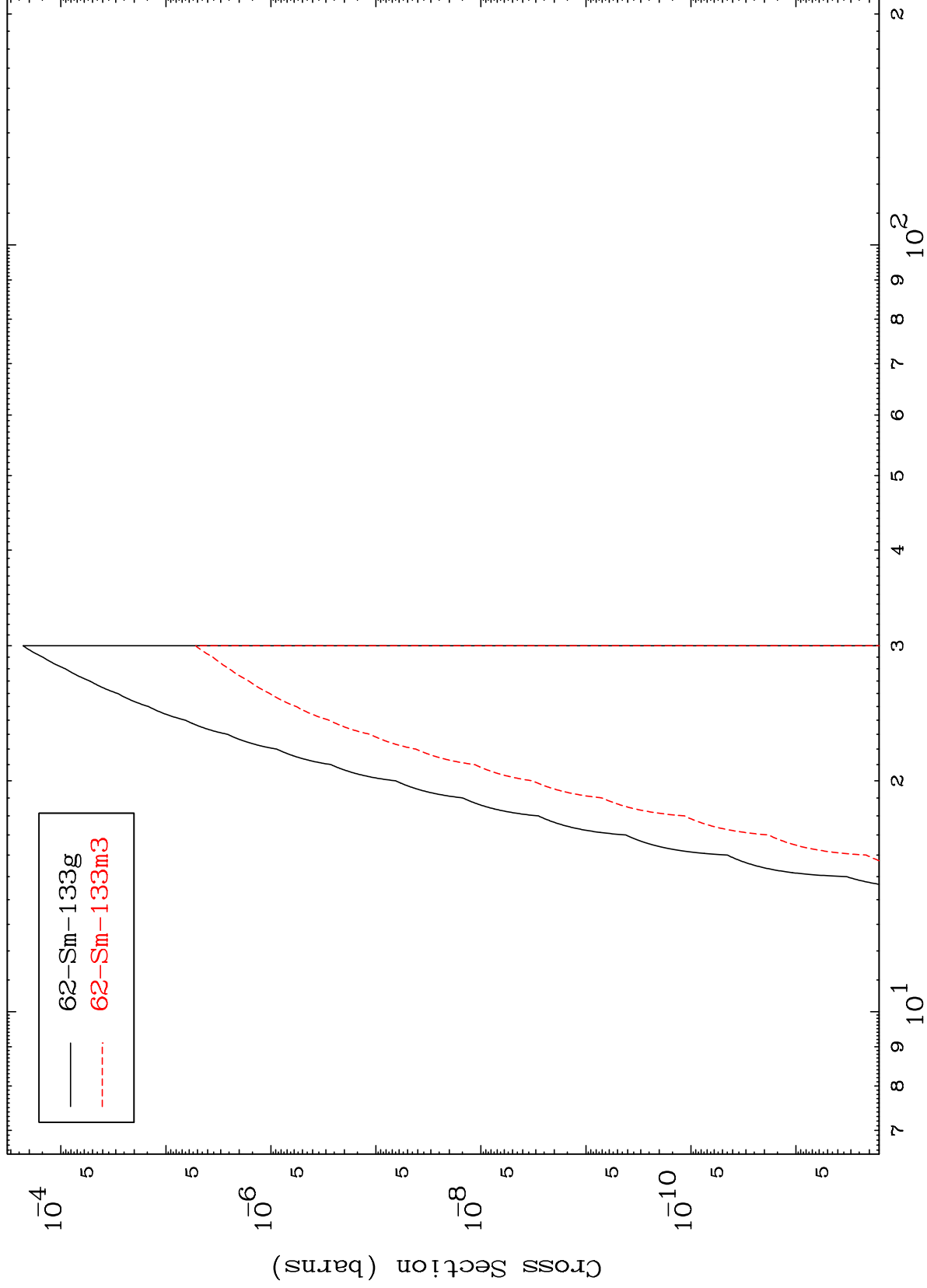


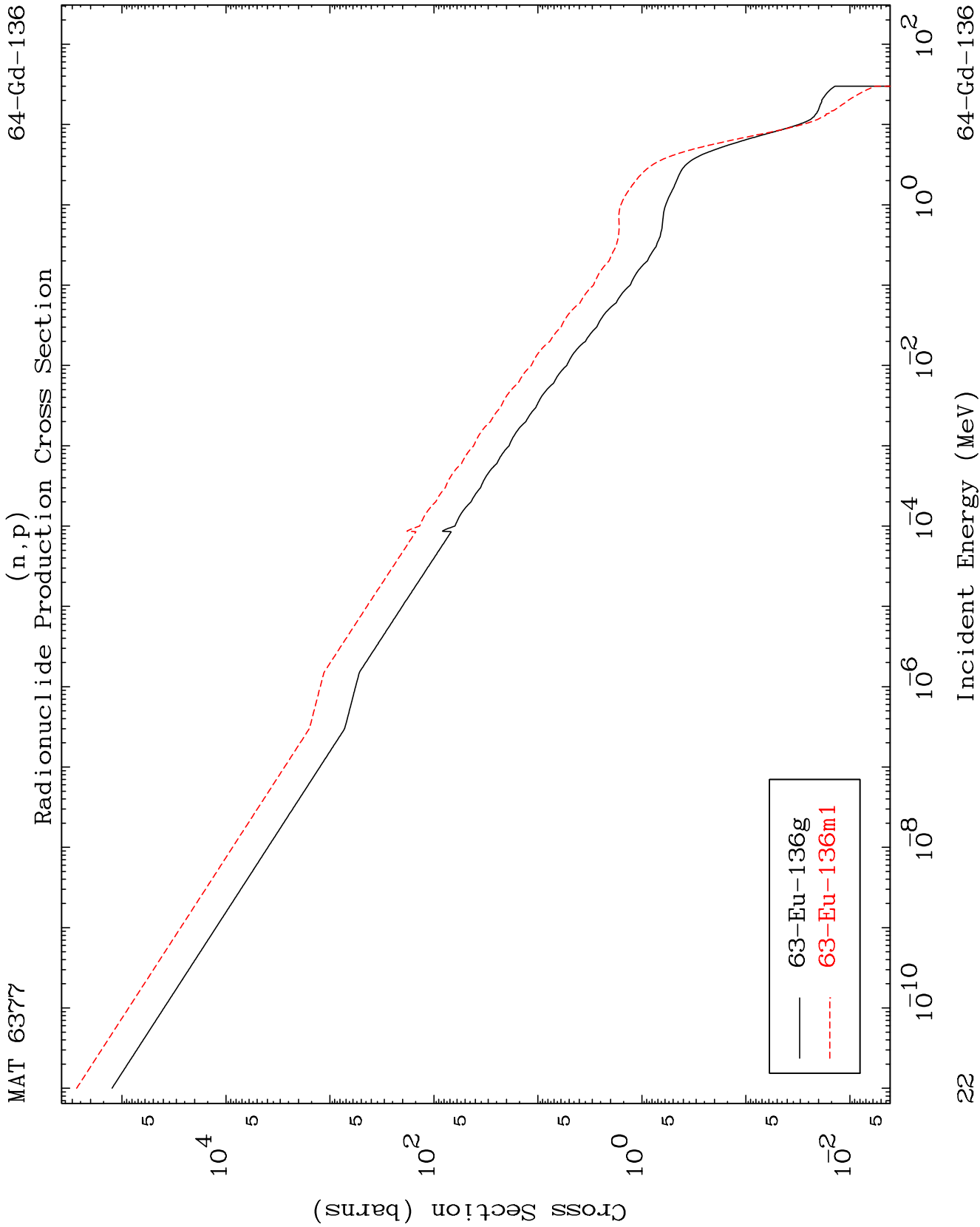


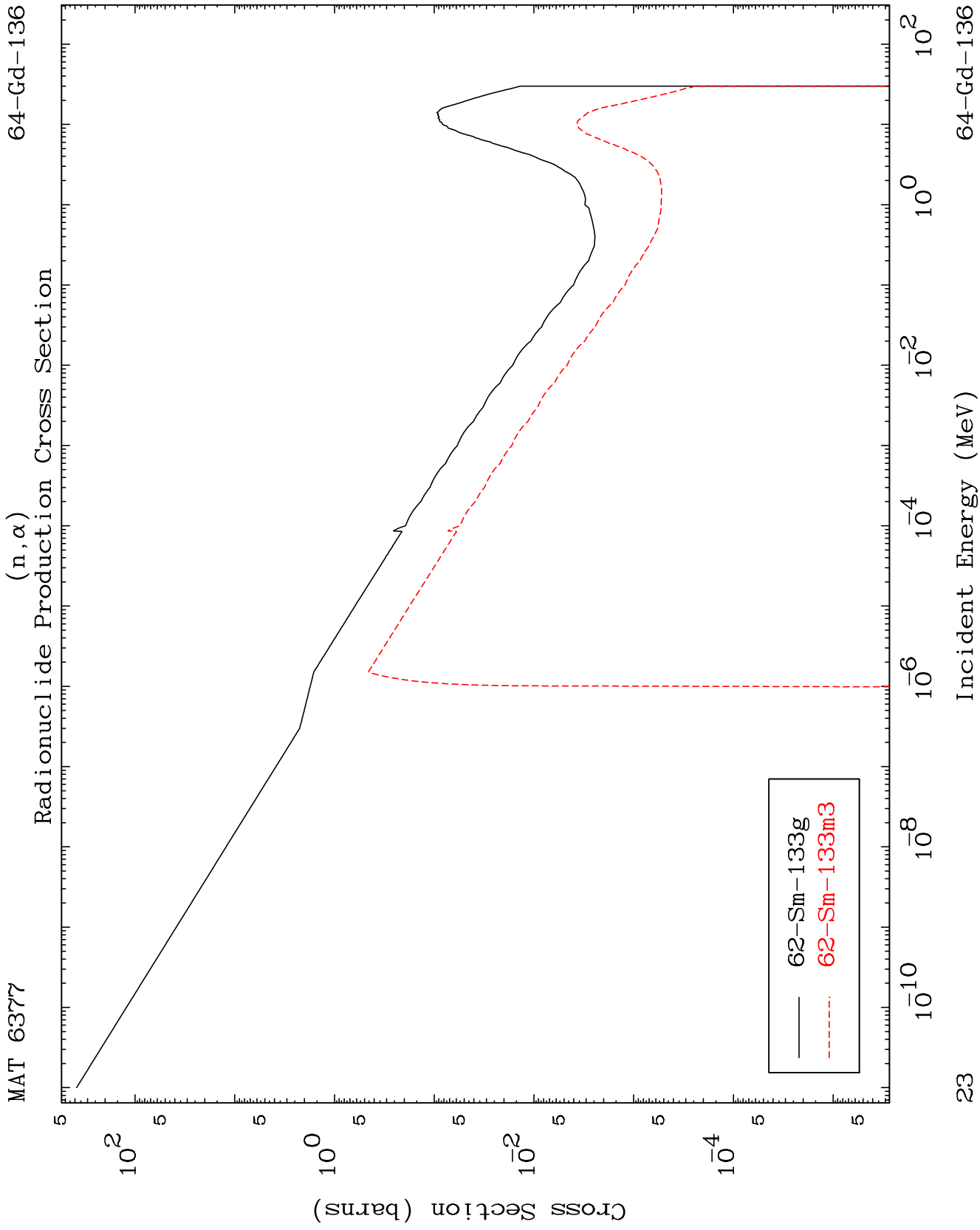




(n,n') He-3
Radionuclide Production Cross Section





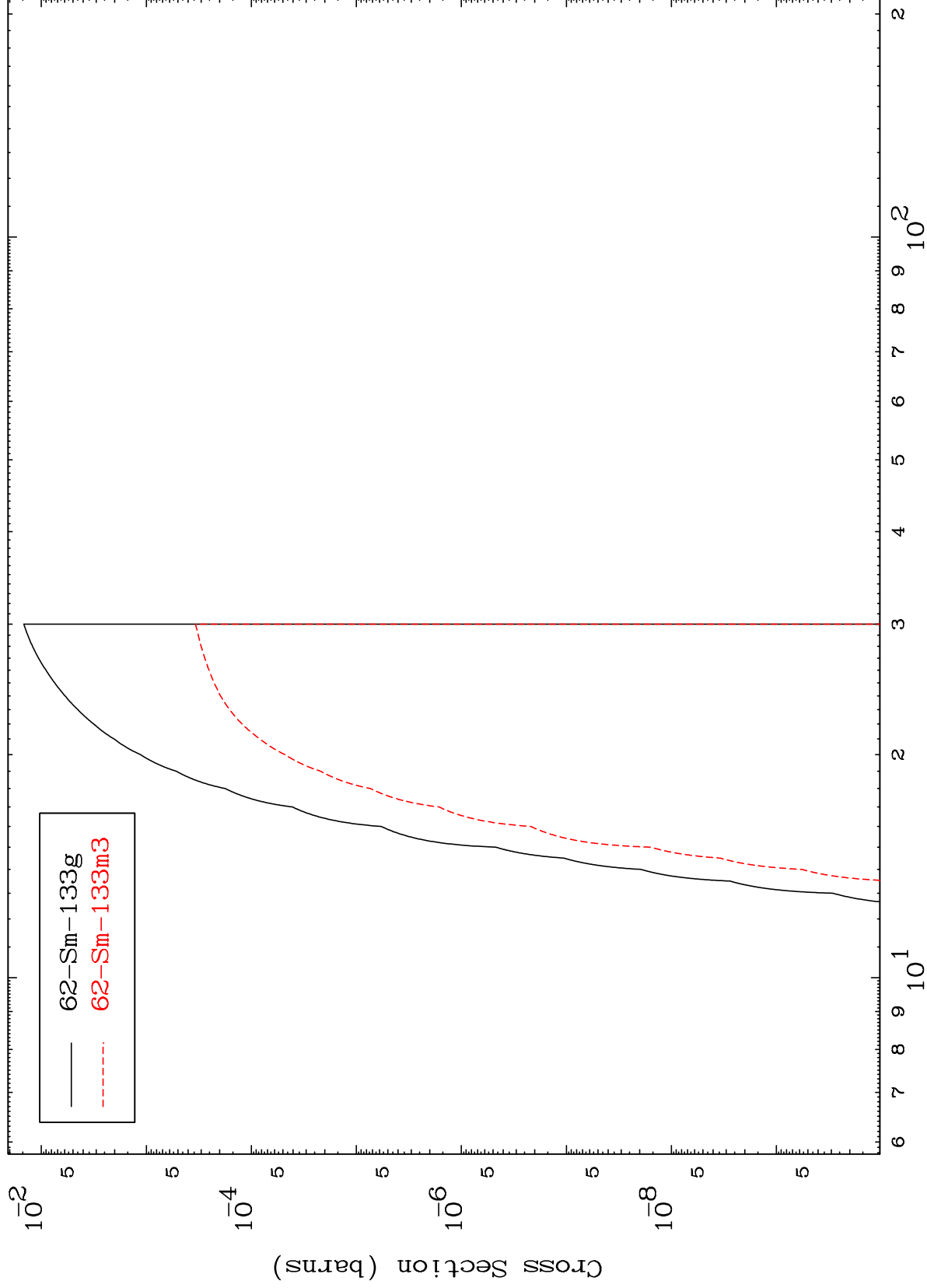


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(n,p) t

64-Gd-136

Radionuclide Production Cross Section



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Incident Energy (MeV)

64-Gd-136