

Program EVALPLOT
(Version 2021-1)

by

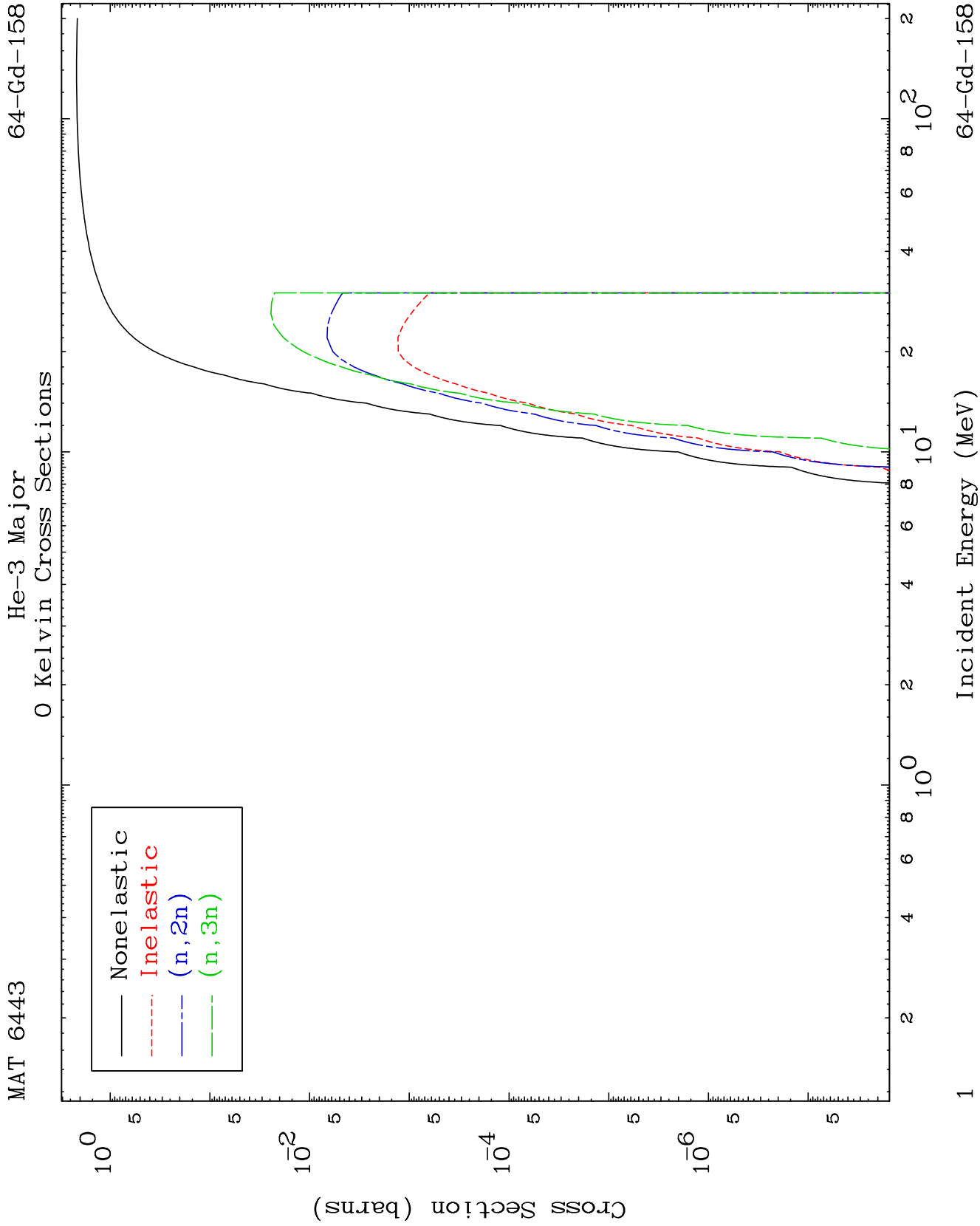
Dermott E. Cullen
(Present Contact Information)

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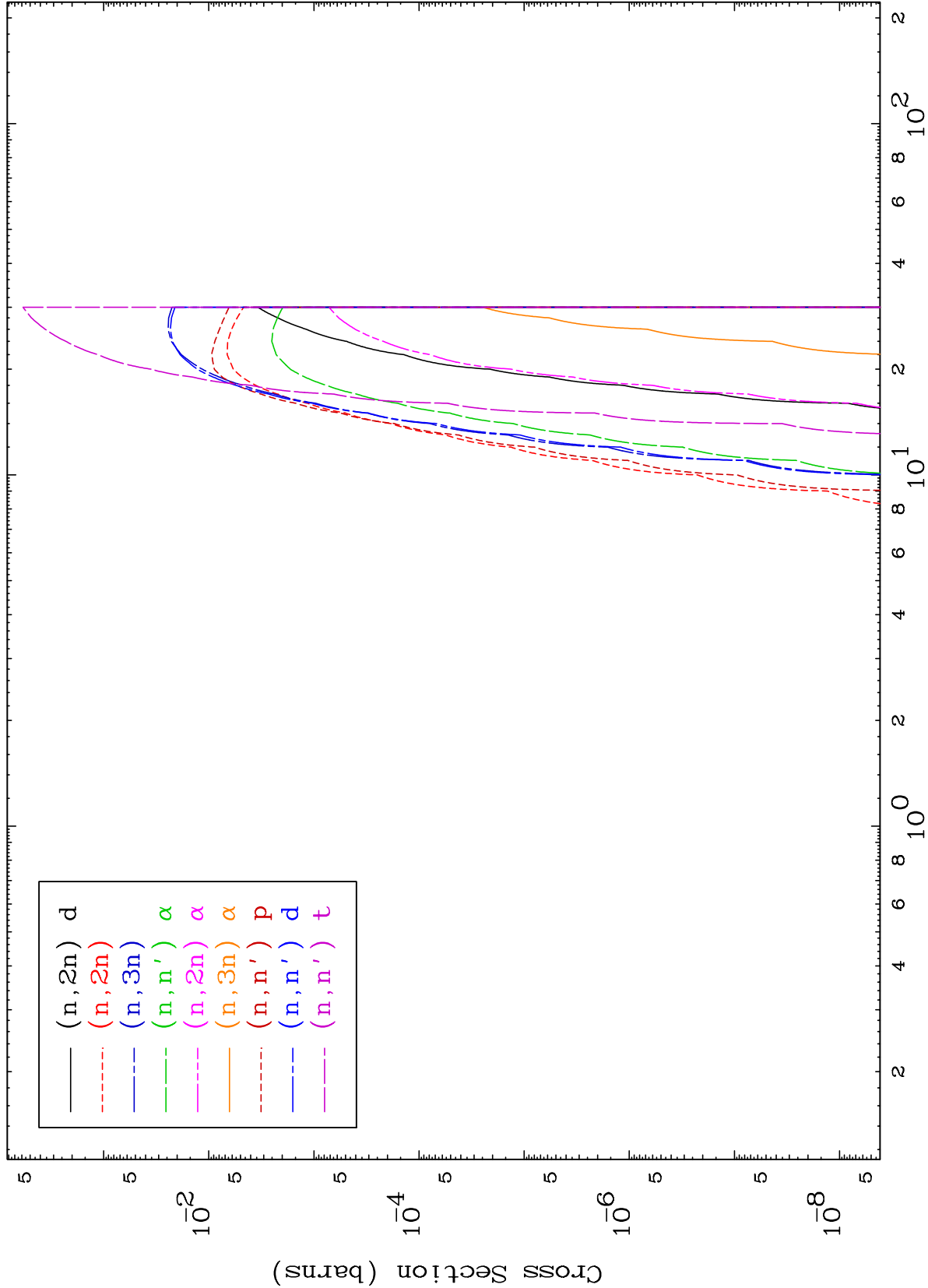
Press Mouse Button to Start

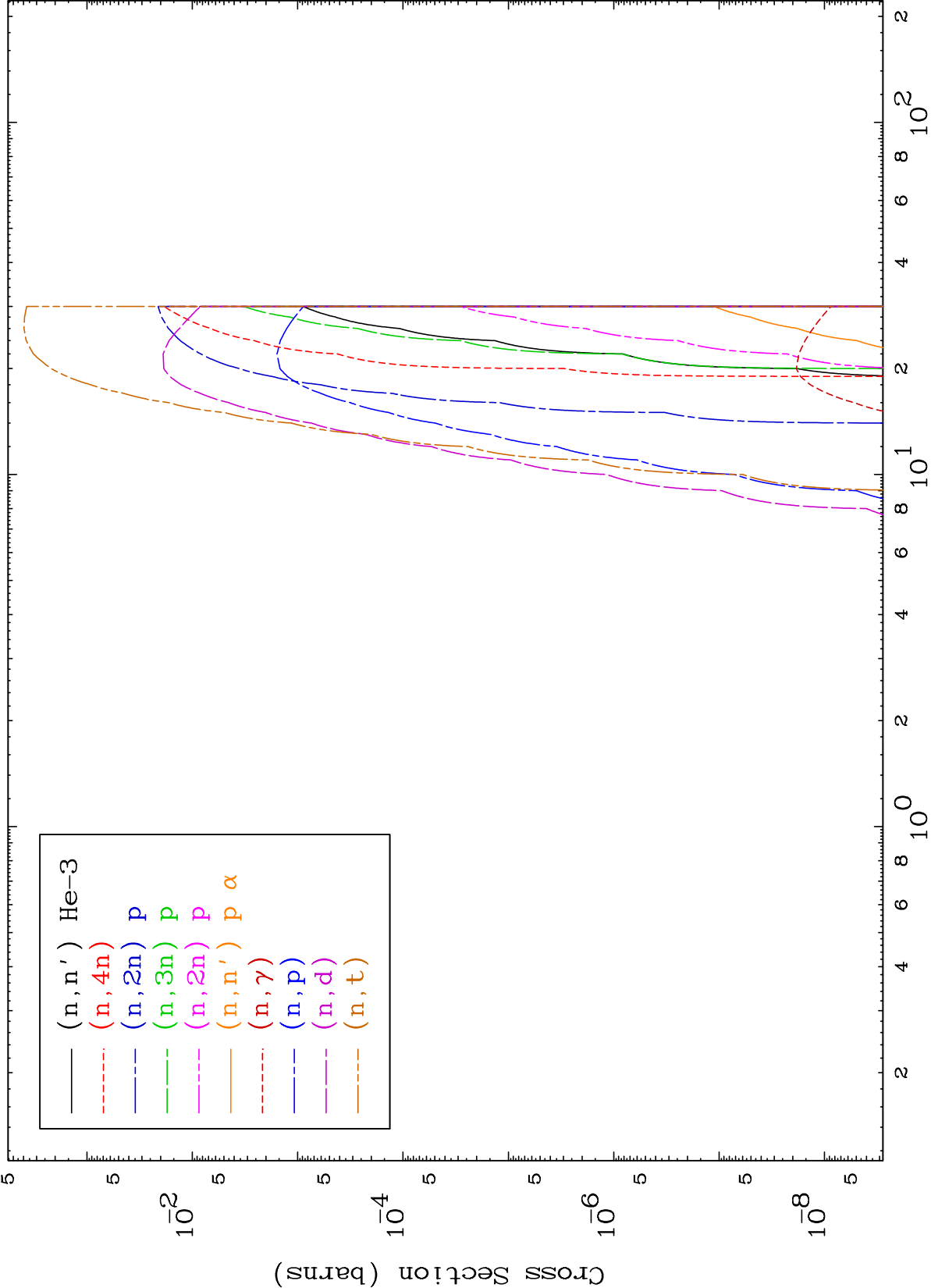


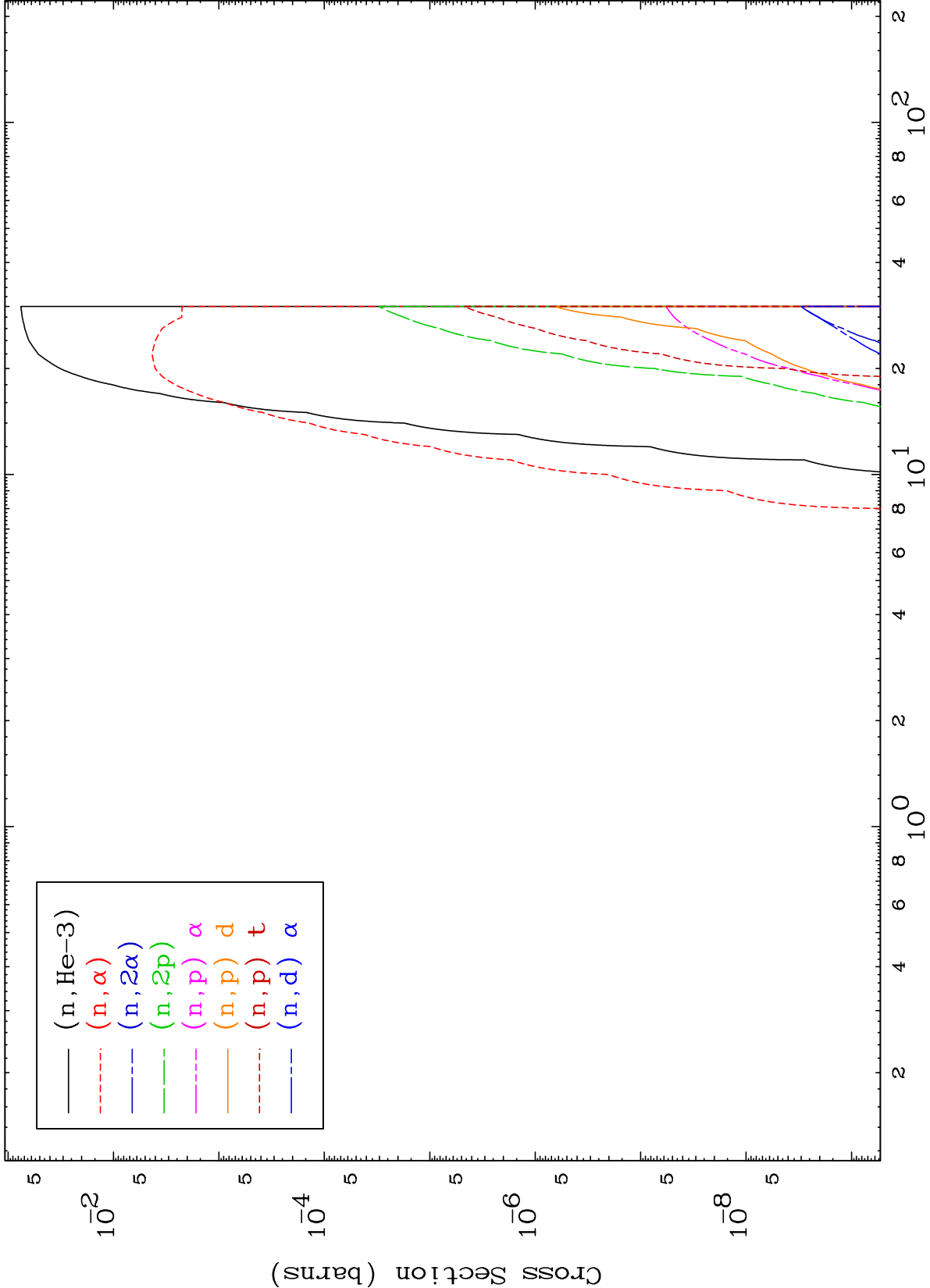
MAT 6443

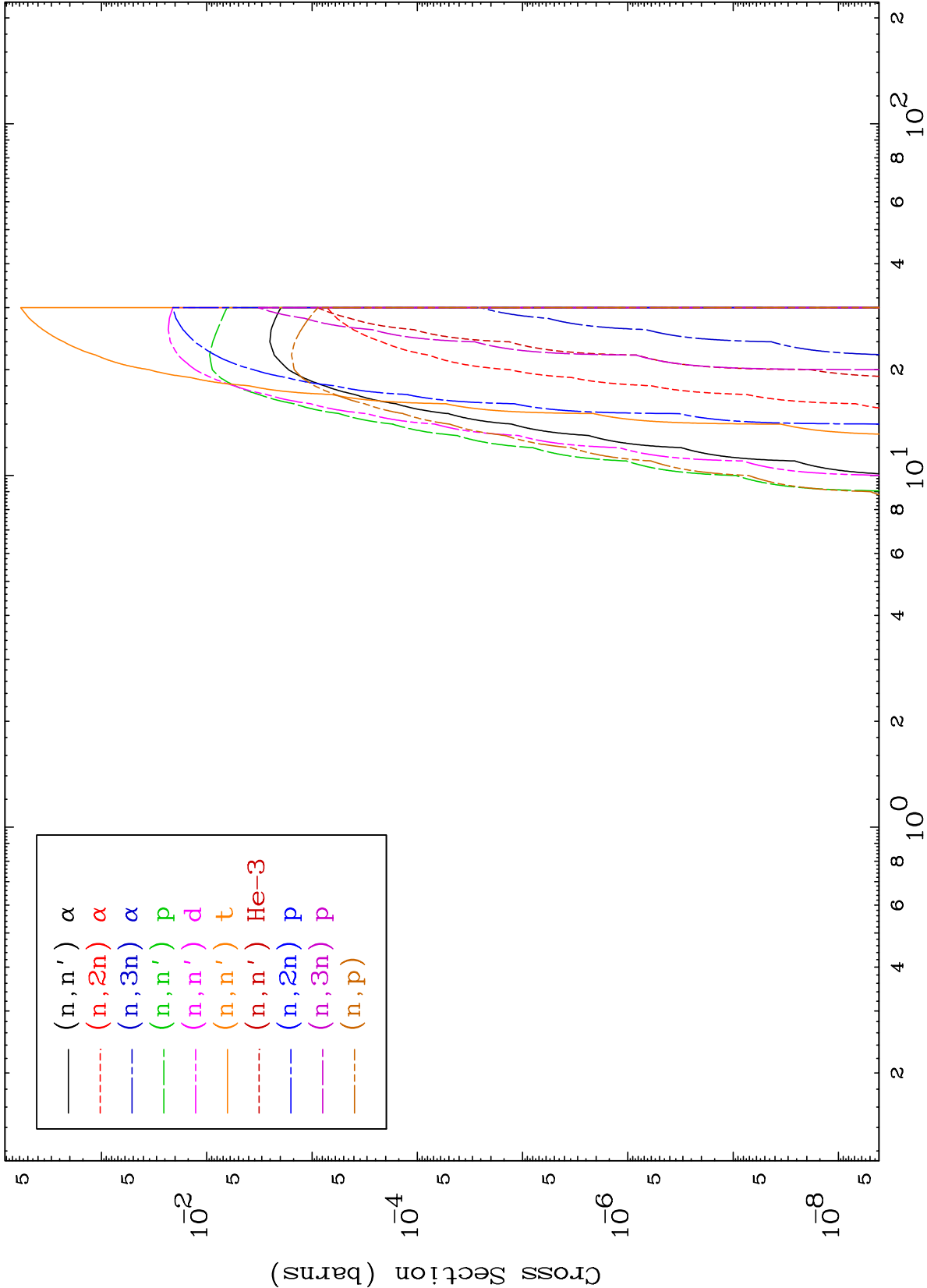
He-3 Neutron Absorption
0 Kelvin Cross Sections

64-Gd-158





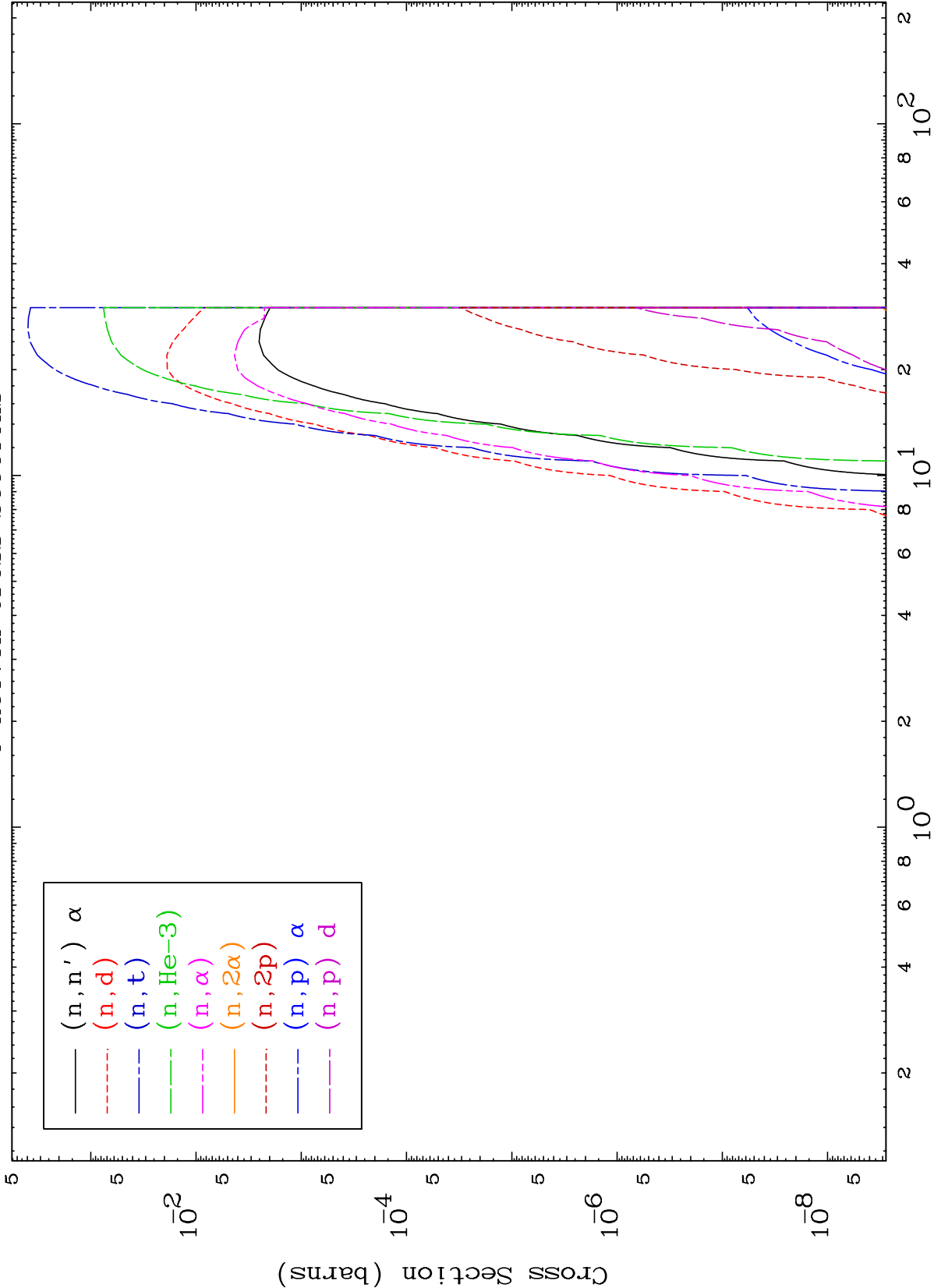




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He-3 Charged Particle
0 Kelvin Cross Sections

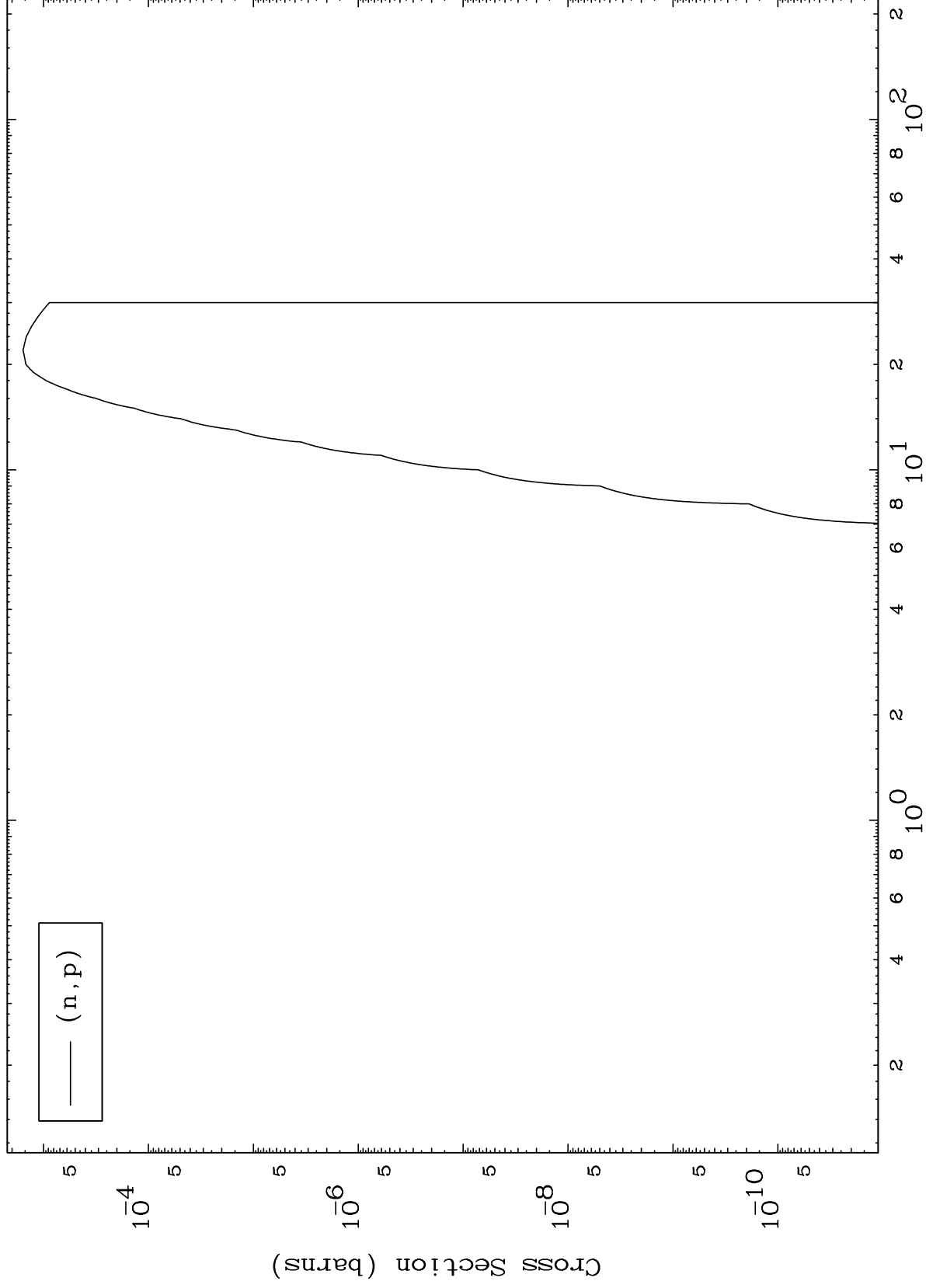
64-Gd-158



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64-Gd-158

(He-3,p) Levels
0 Kelvin Cross Sections



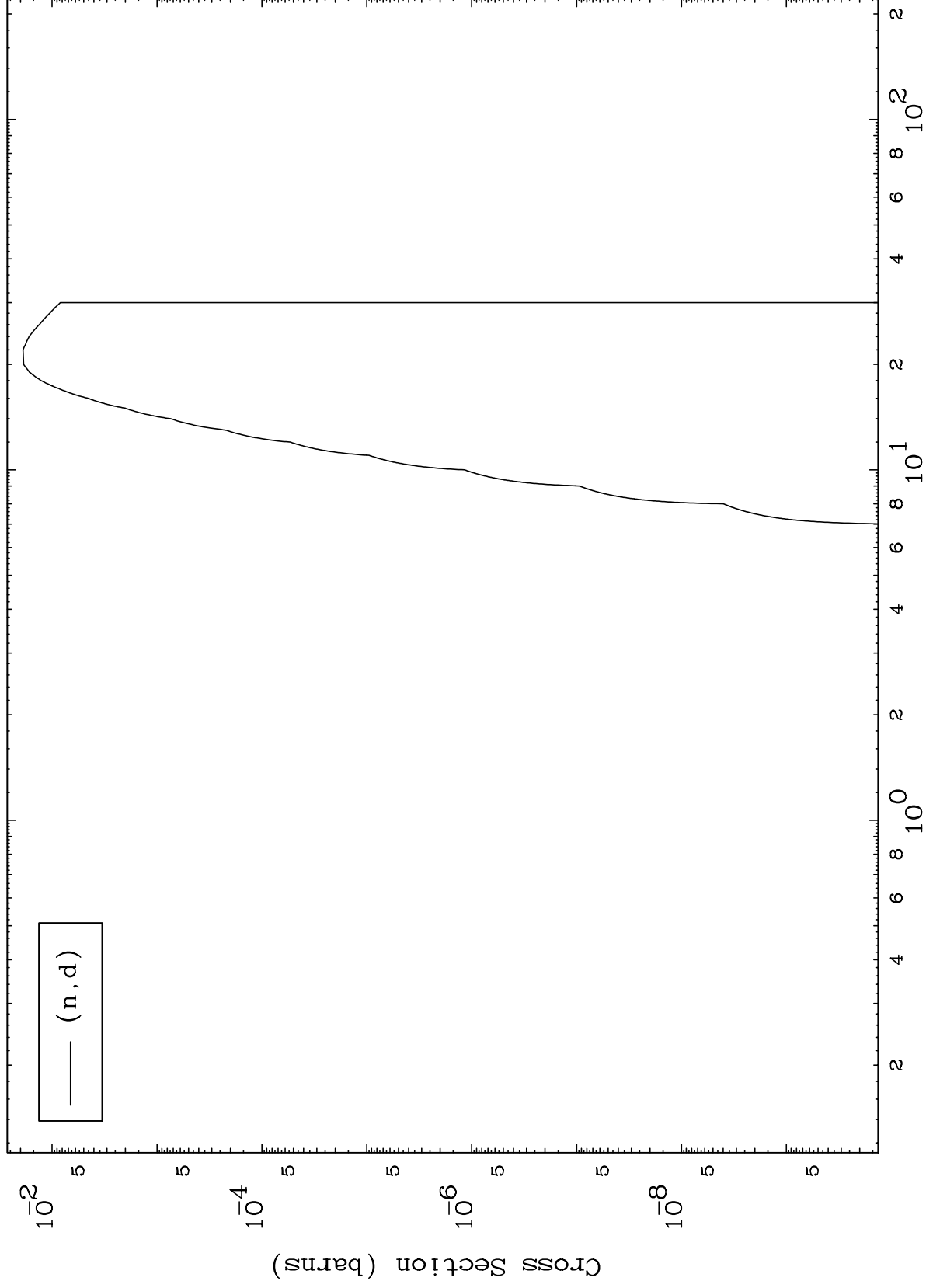
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64-Gd-158

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64-Gd-158

(He-3,d) Levels
0 Kelvin Cross Sections

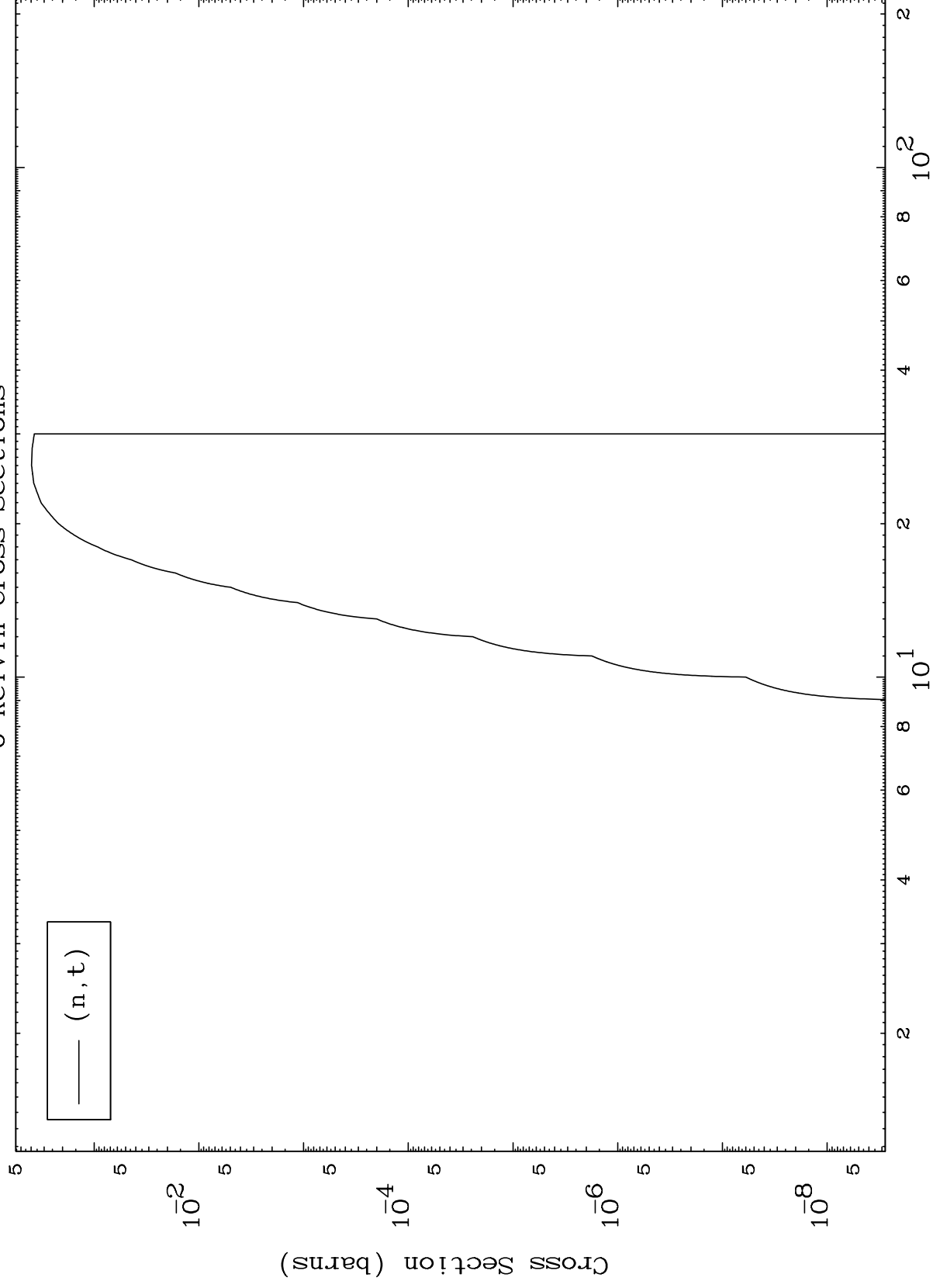


— (n,d)

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64-Gd-158

(He-3,t) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

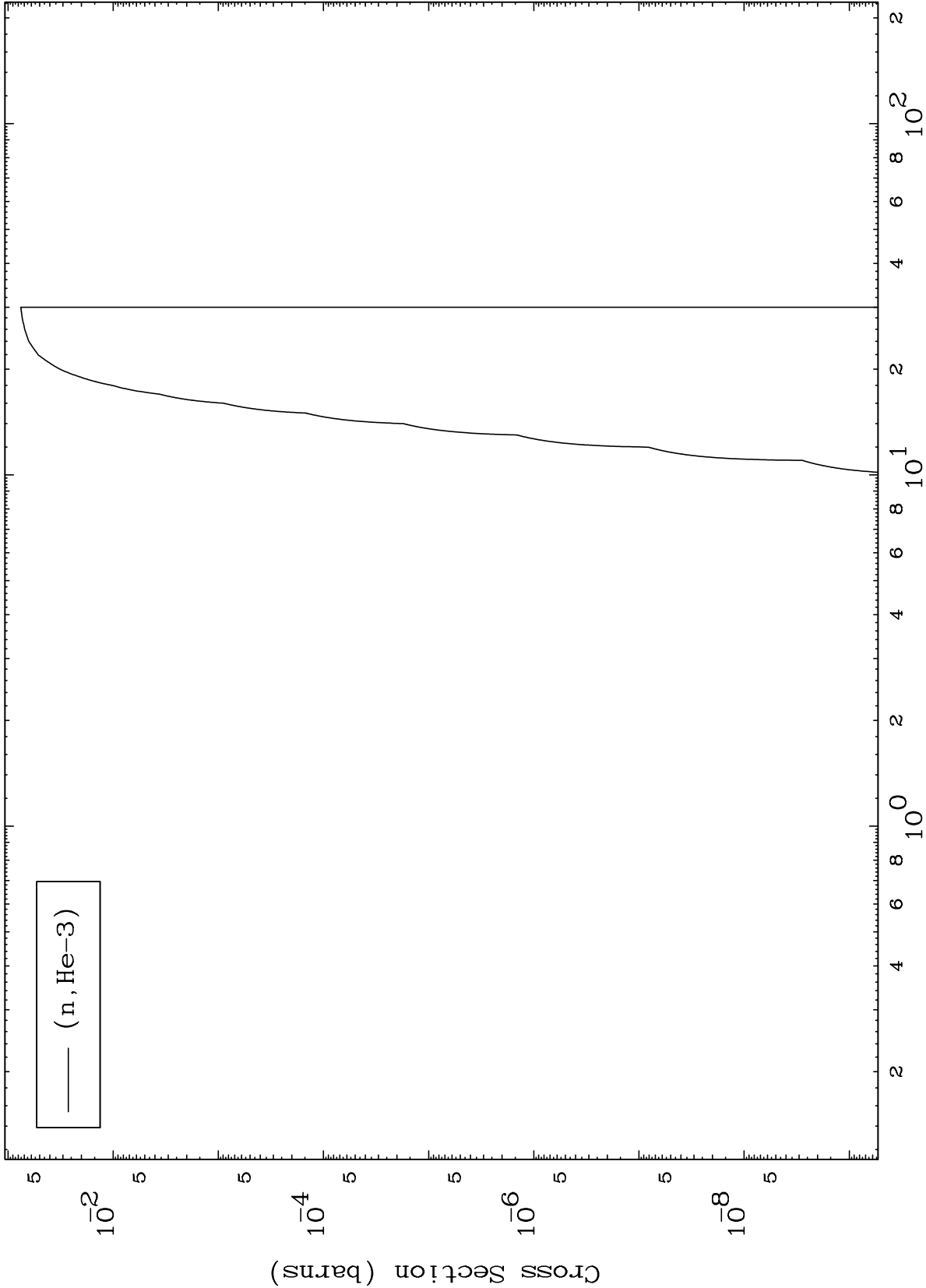
64-Gd-158

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(He-3, He3) Levels

64-Gd-158

0 Kelvin Cross Sections

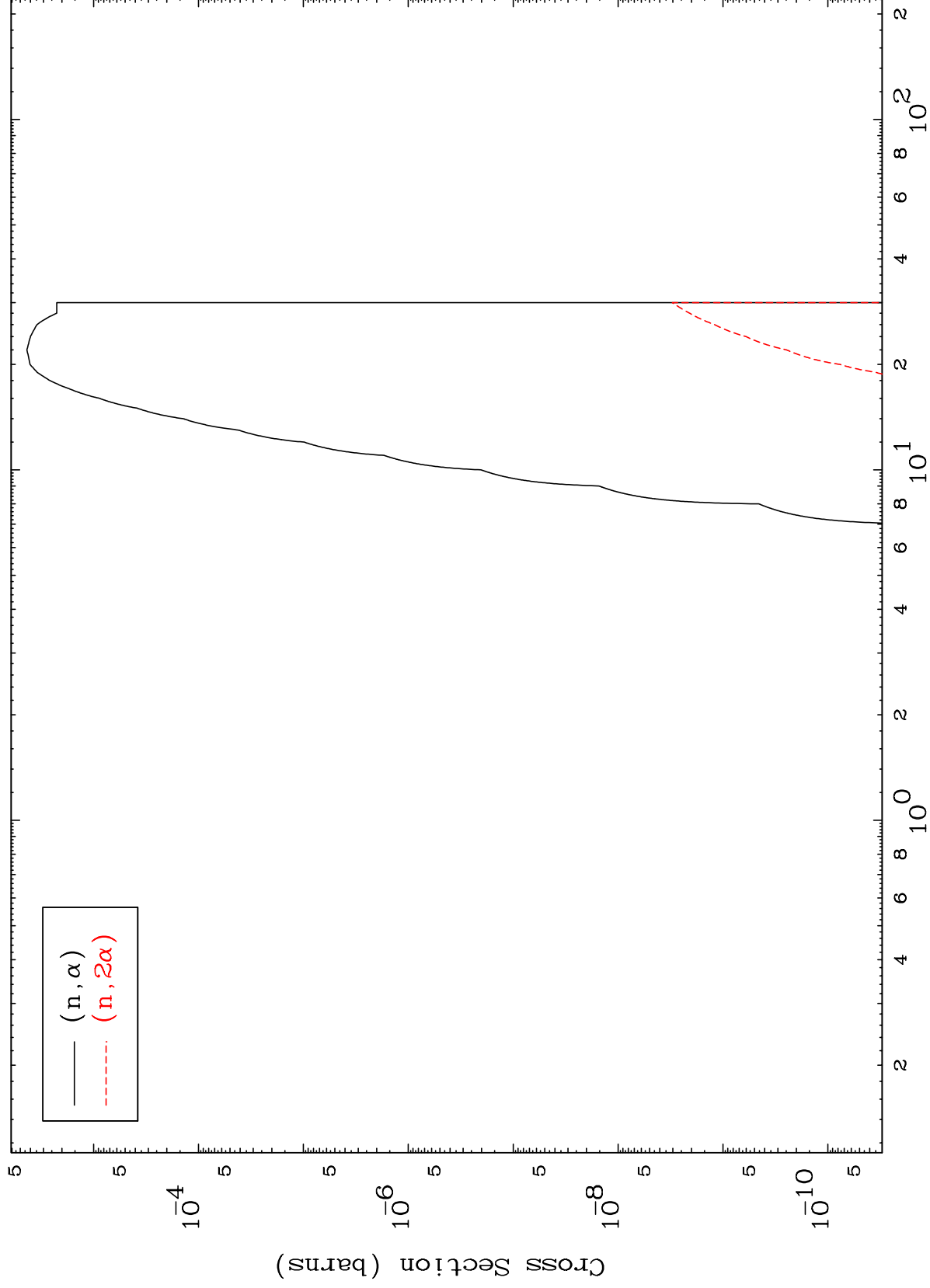


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Incident Energy (MeV)

64-Gd-158

(He-3, α) Levels
0 Kelvin Cross Sections

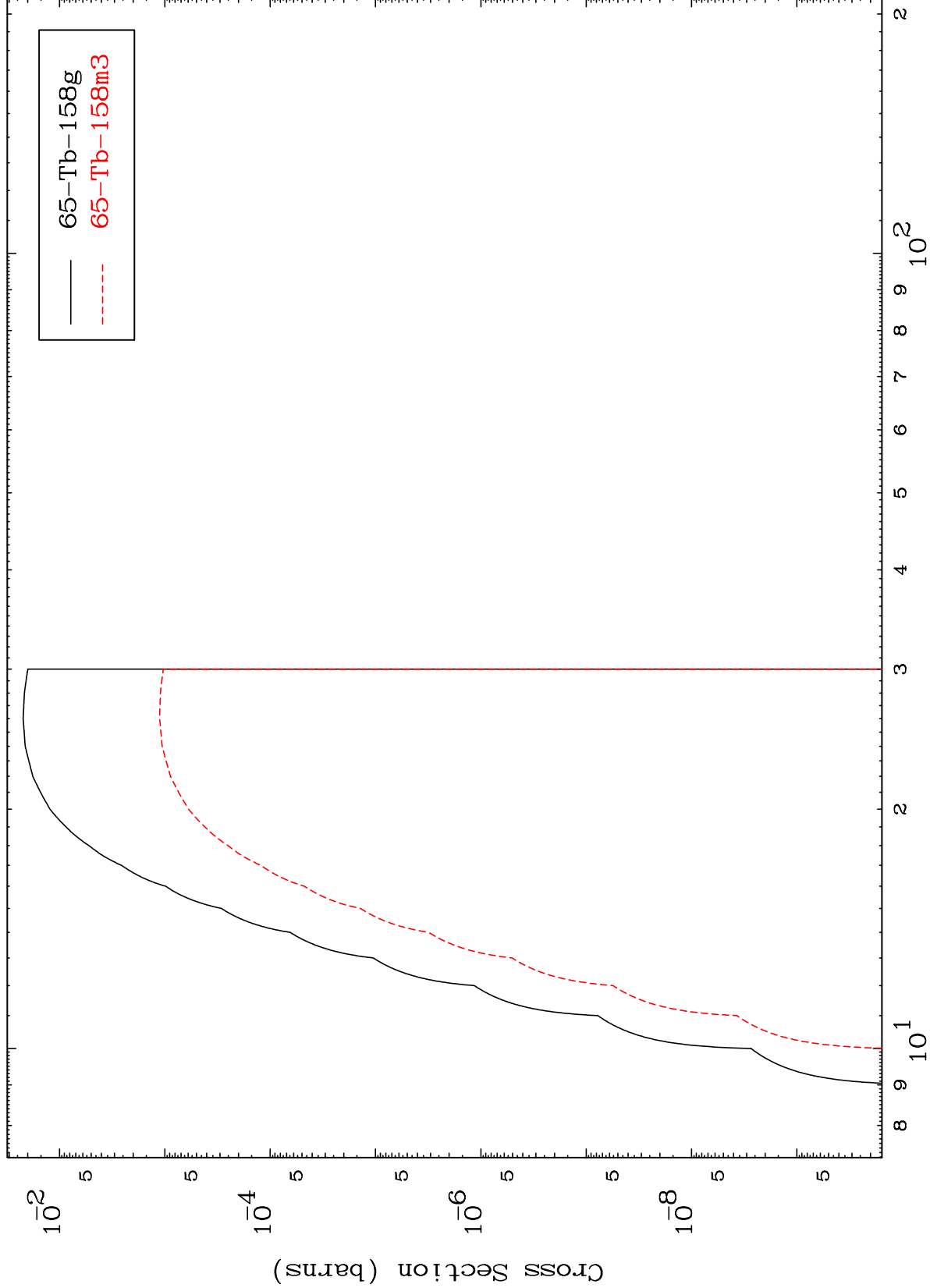


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(n,n') d

64-Gd-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

64-Gd-158

