

Program EVALPLOT
(Version 2021-1)

by

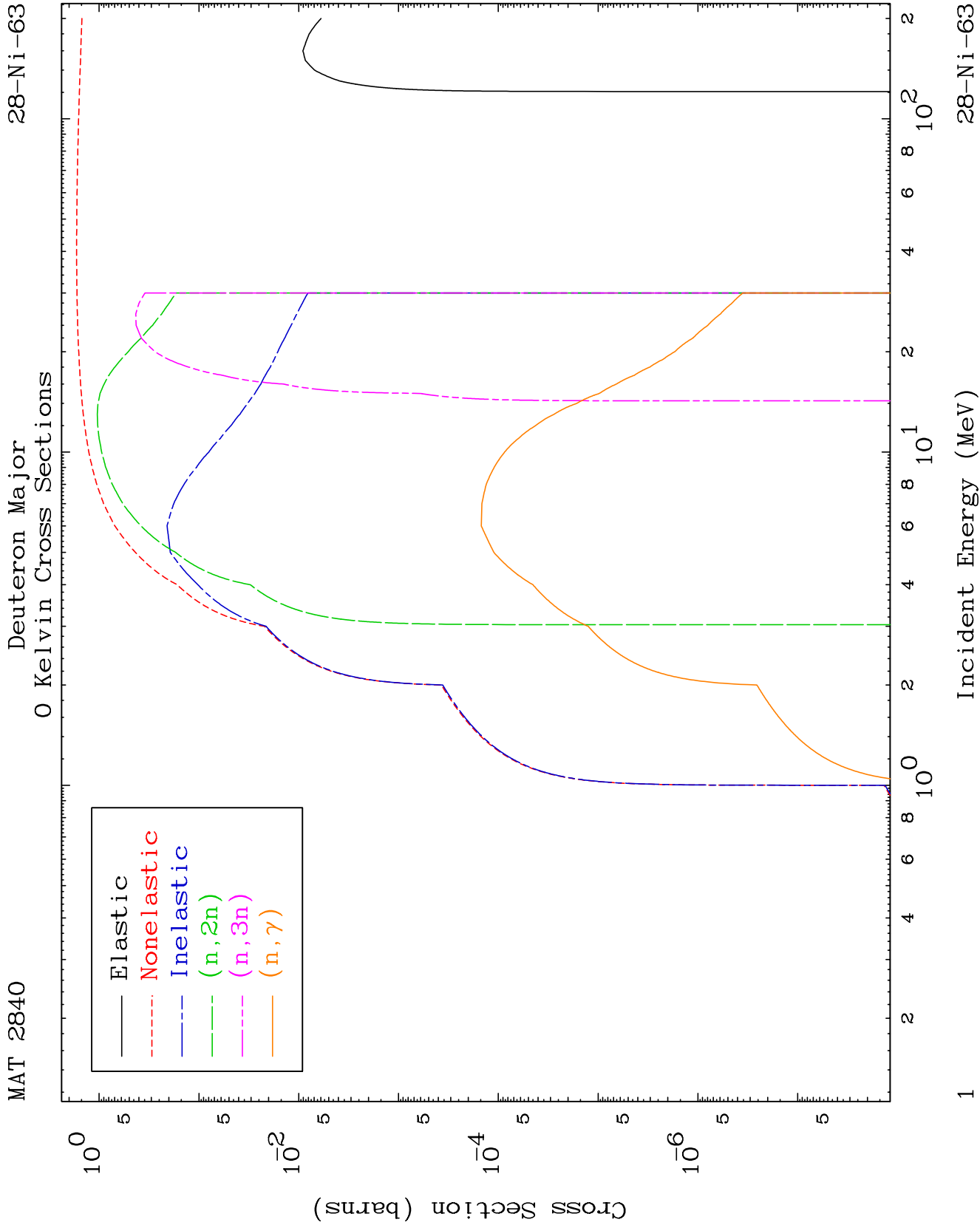
Dermott E. Cullen
(Present Contact Information)

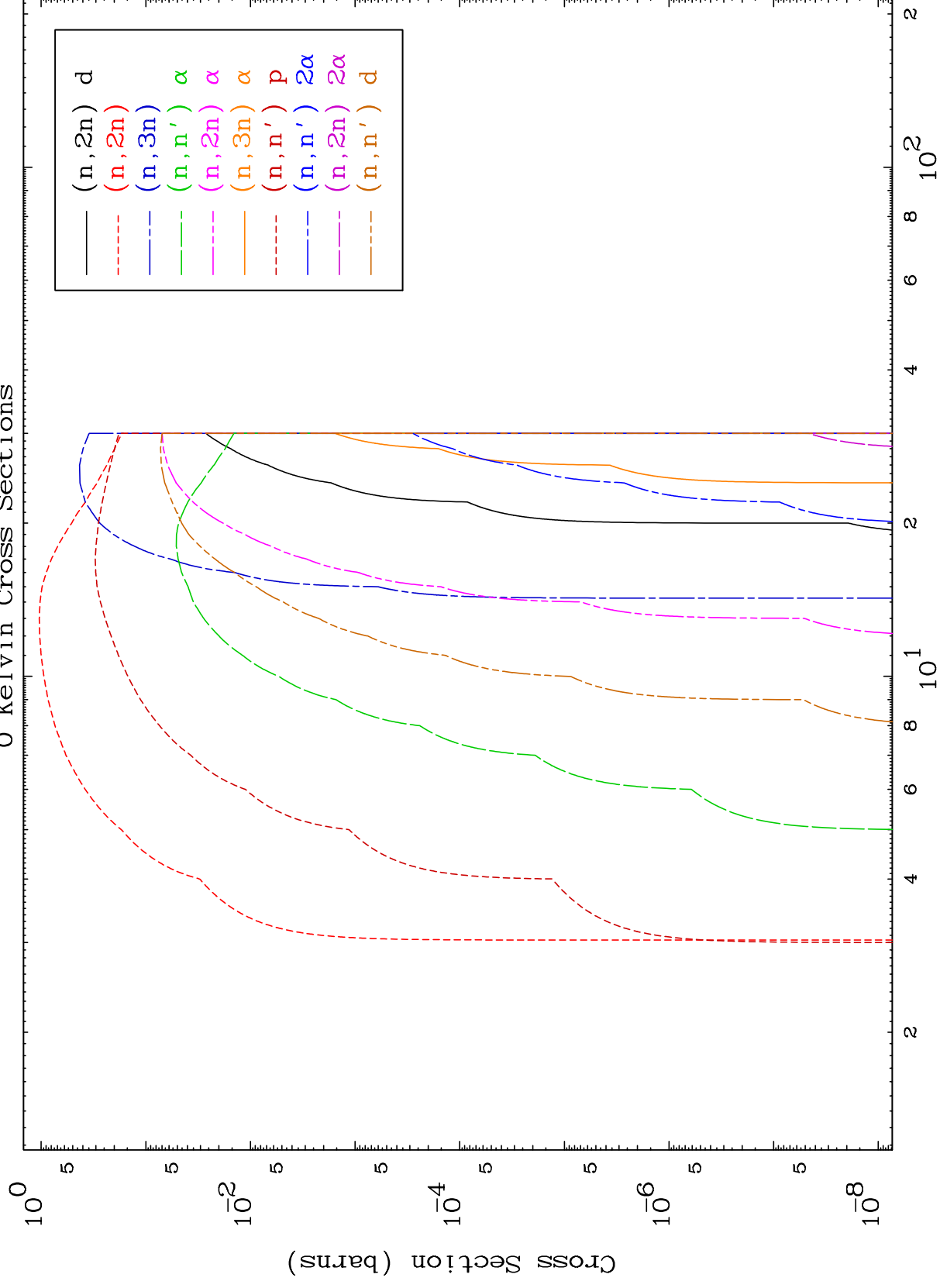
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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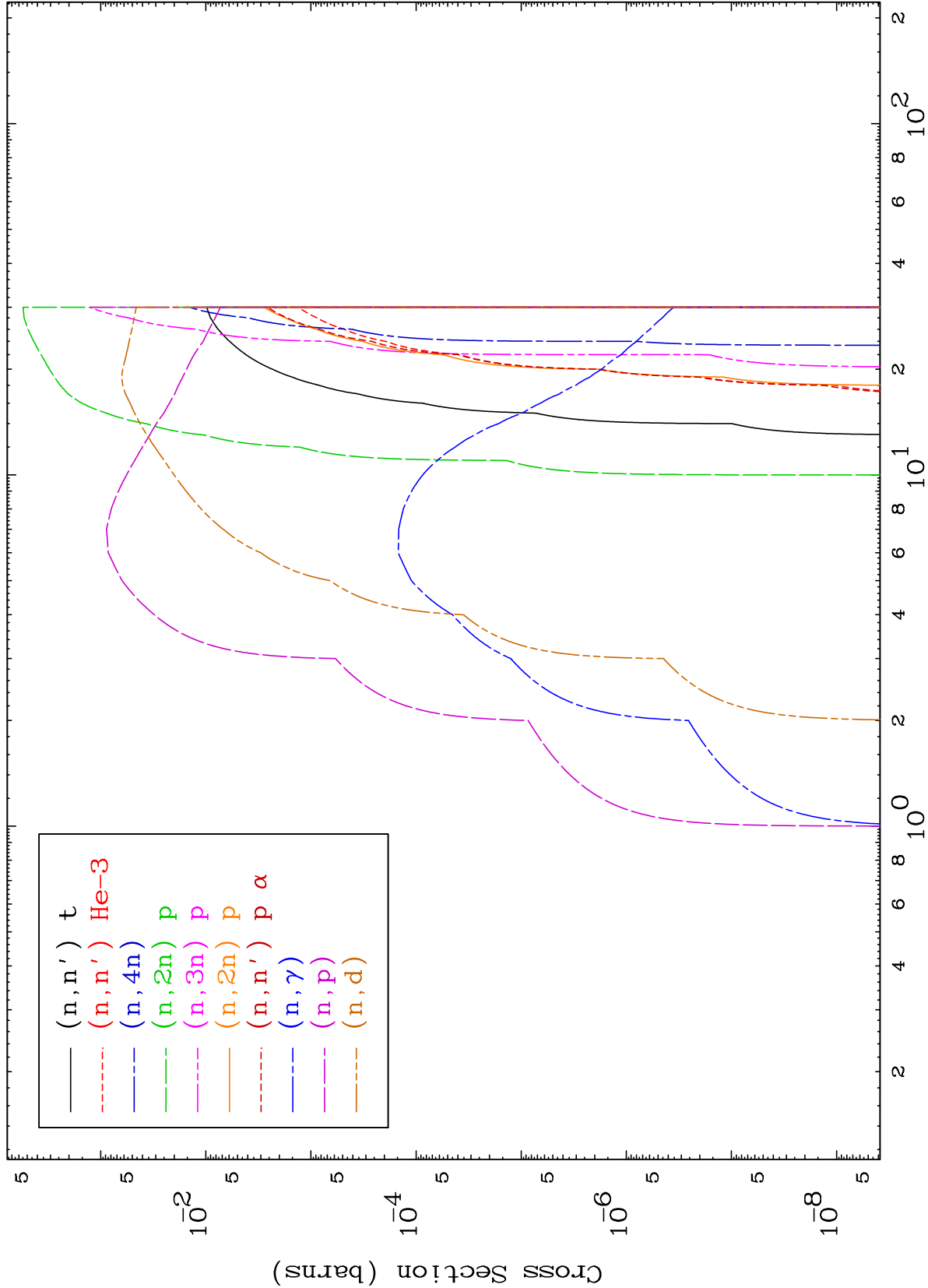
Tele: 925-443-1911

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Press Mouse Button to Start



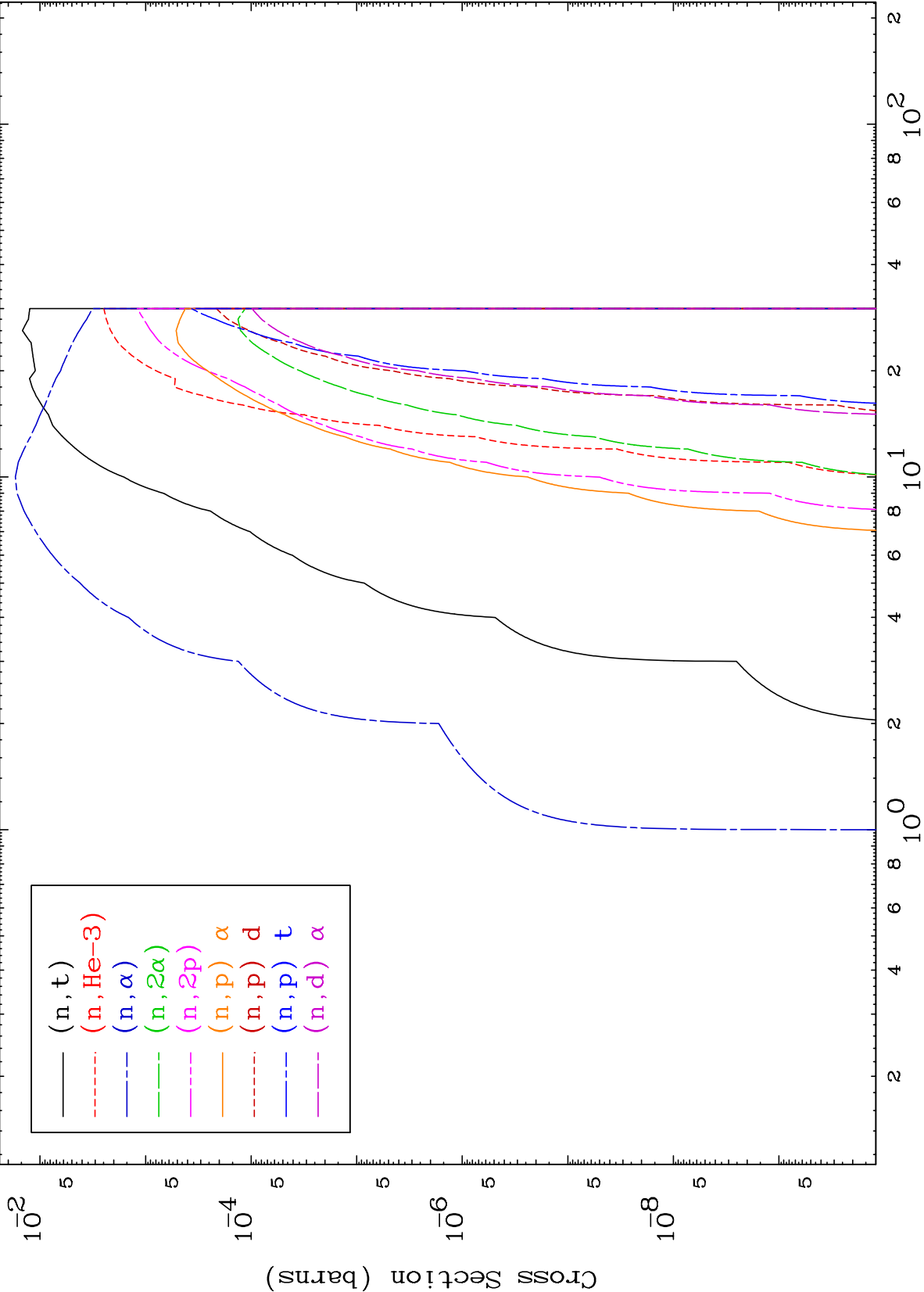


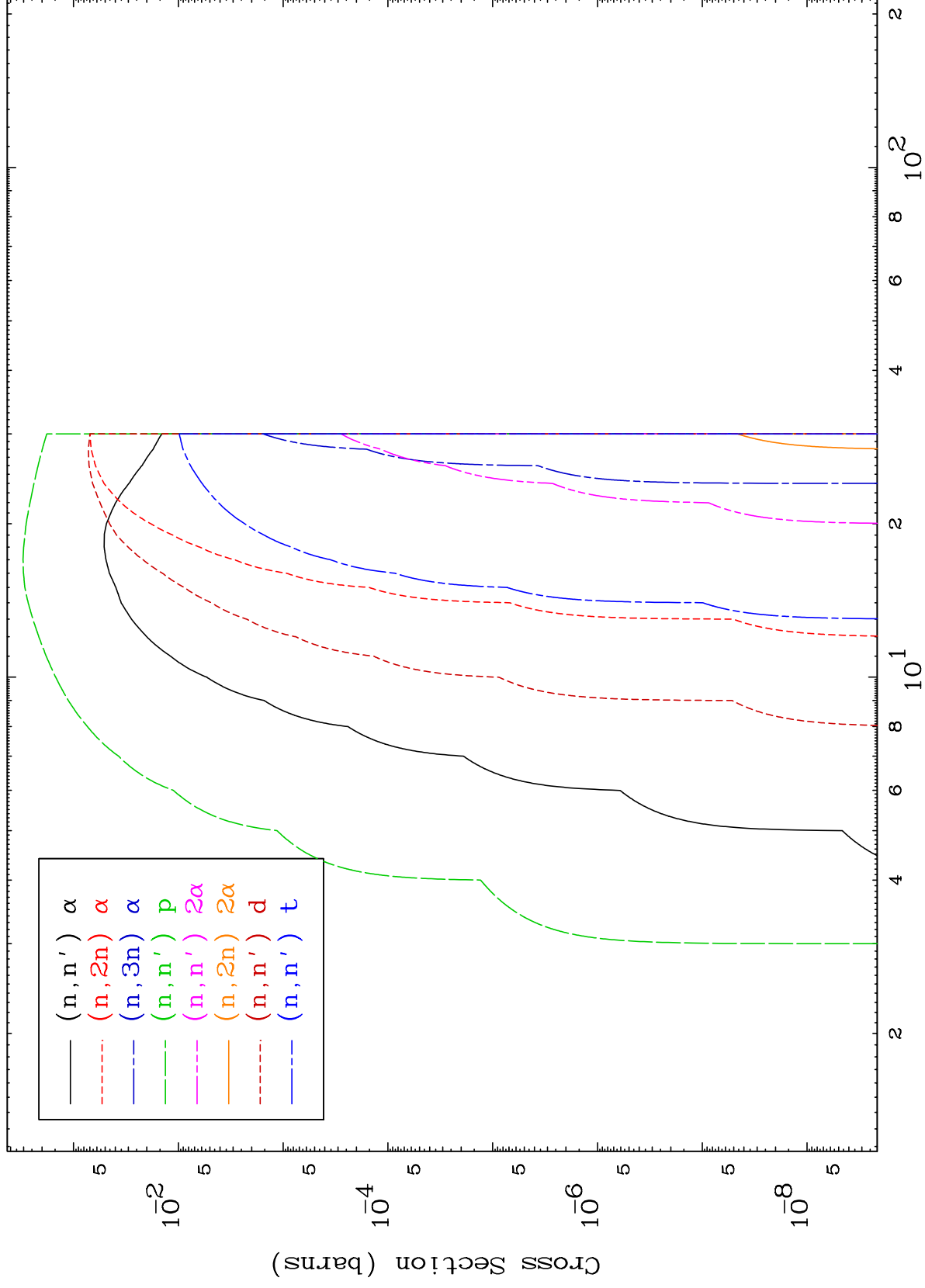


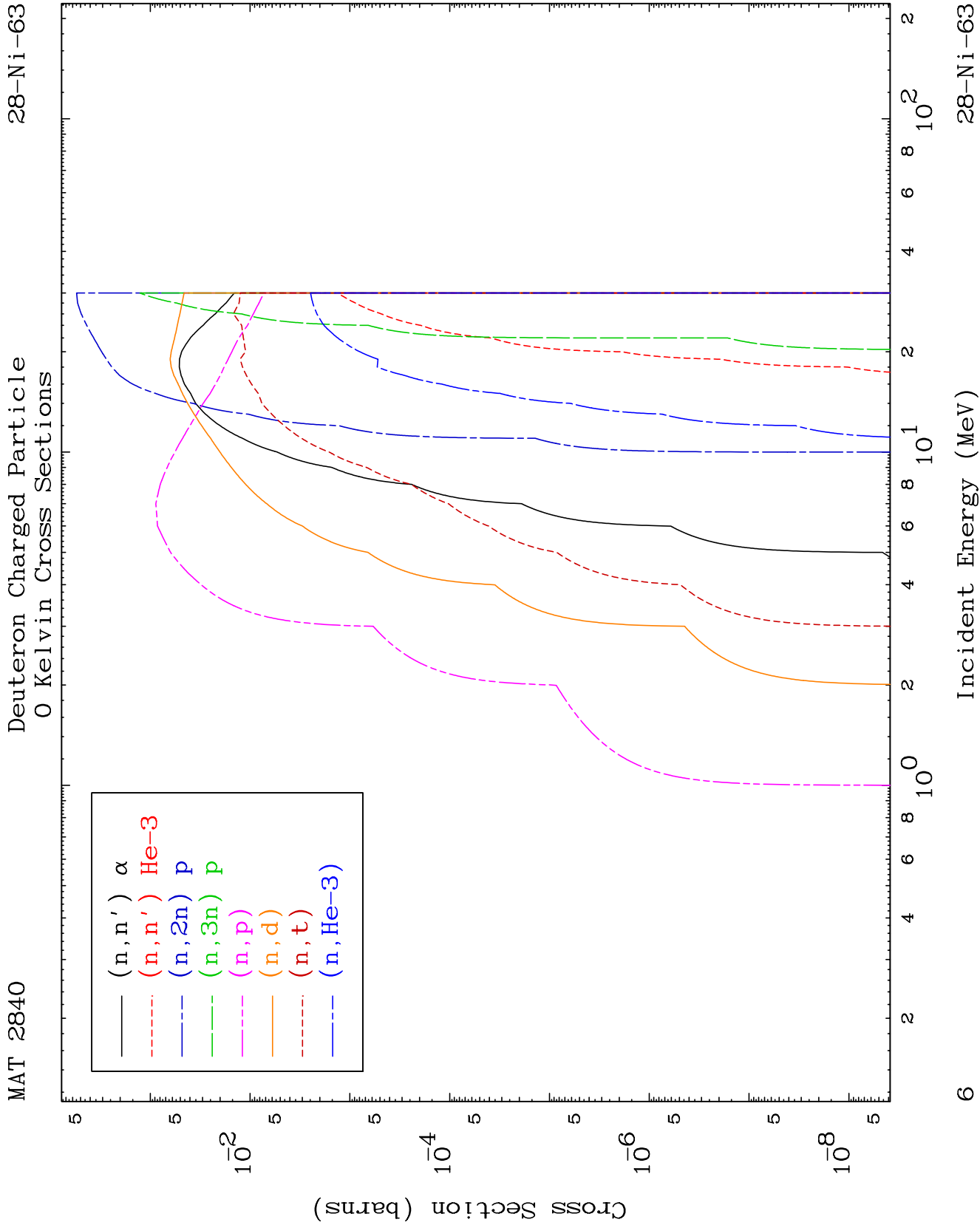
MAT 2840

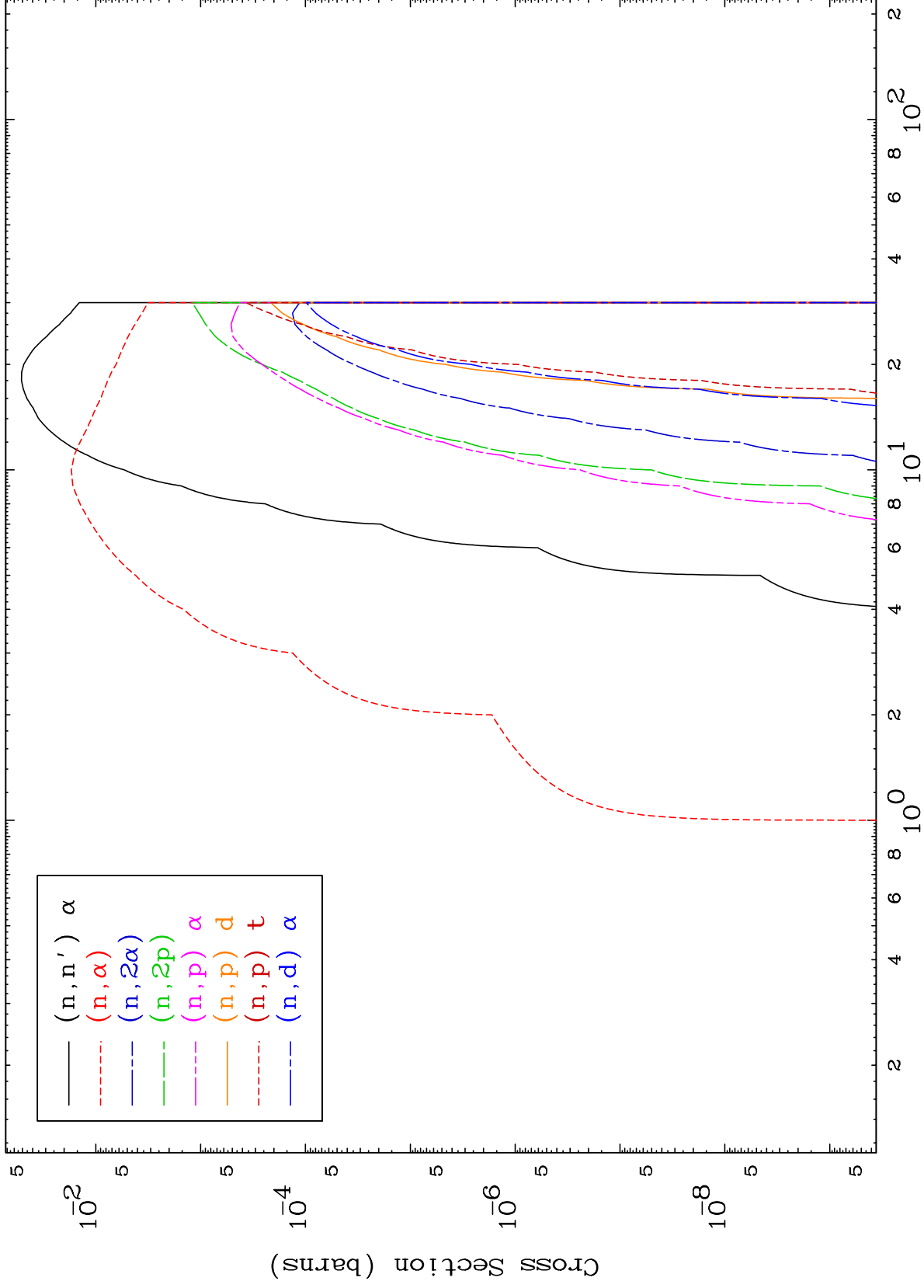
Deuteron Neutron Absorption
0 Kelvin Cross Sections

28-Ni-63





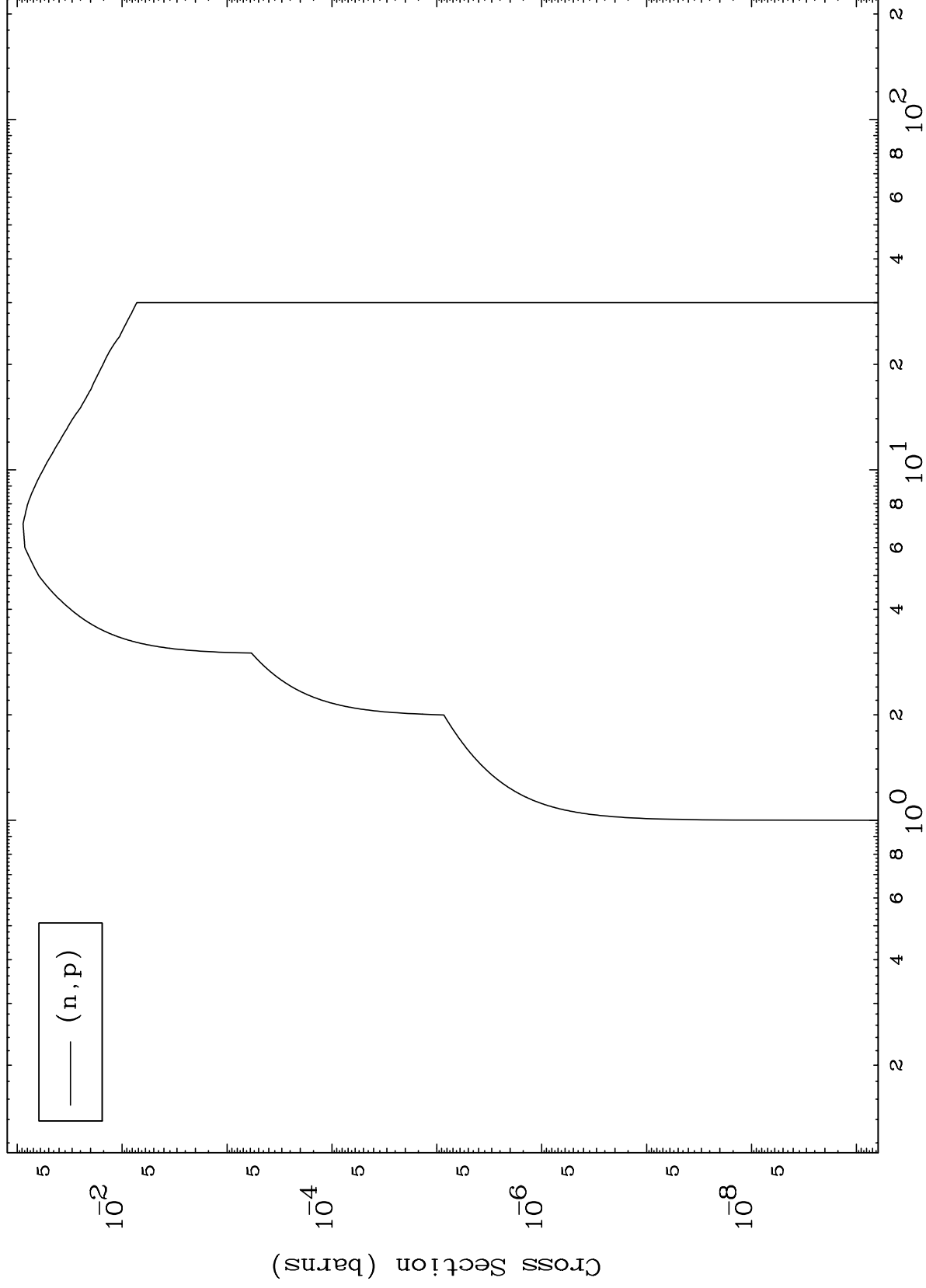




MAT 2840

28-Ni-63

(d,p) Levels
0 Kelvin Cross Sections

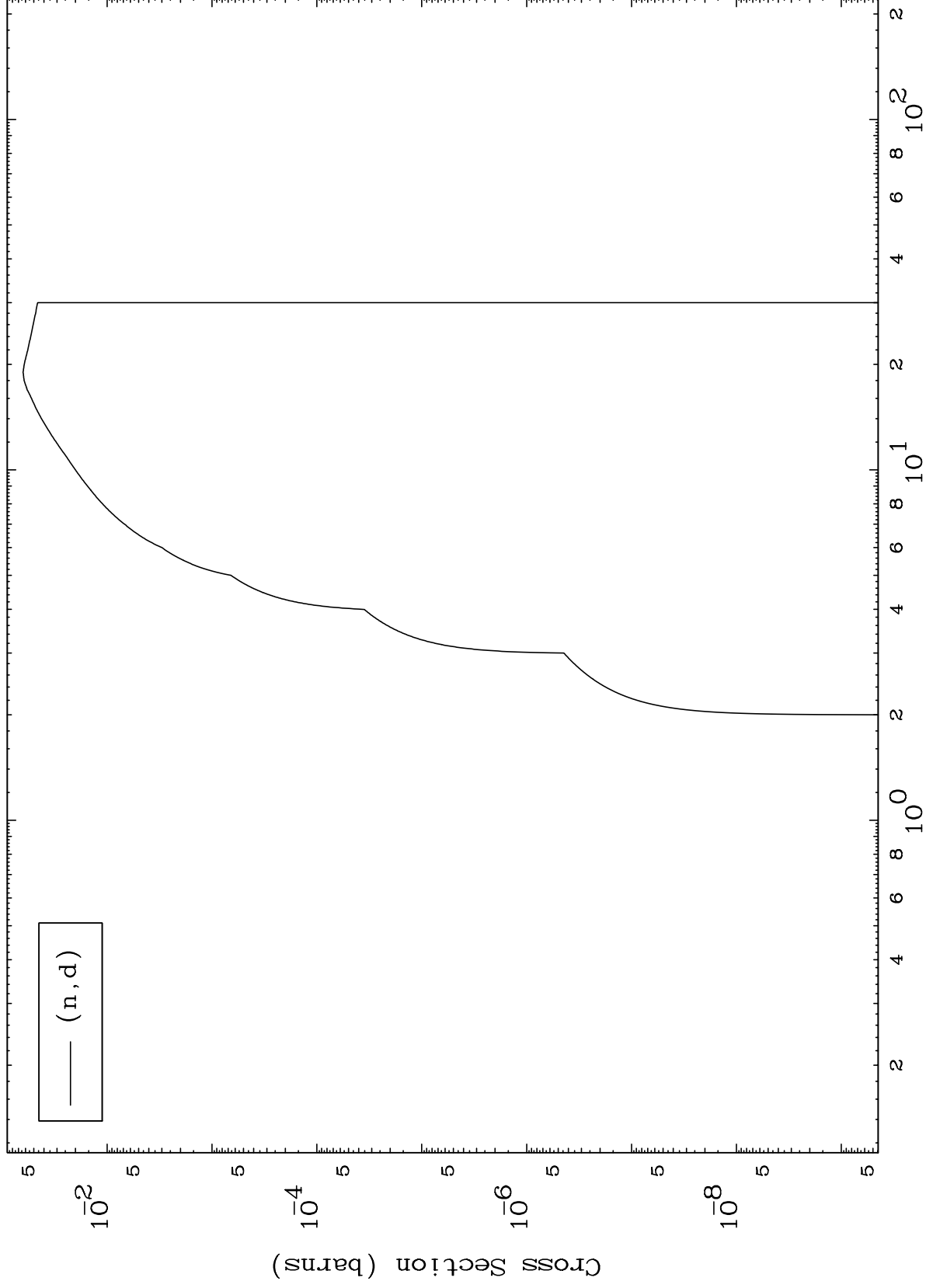


— (n,p)

MAT 2840

28-Ni-63

(d,d) Levels
0 Kelvin Cross Sections

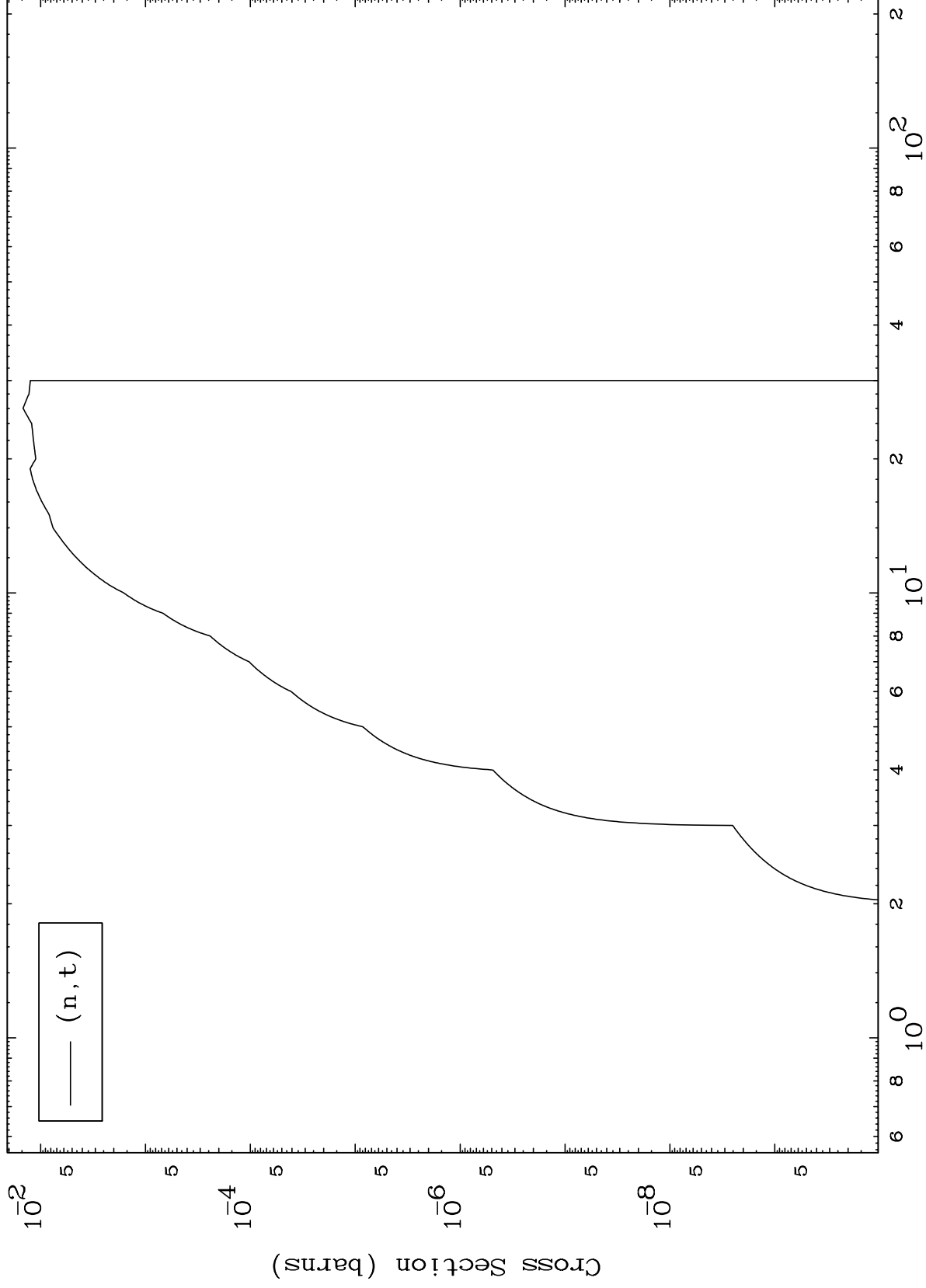


— (n,d)

MAT 2840

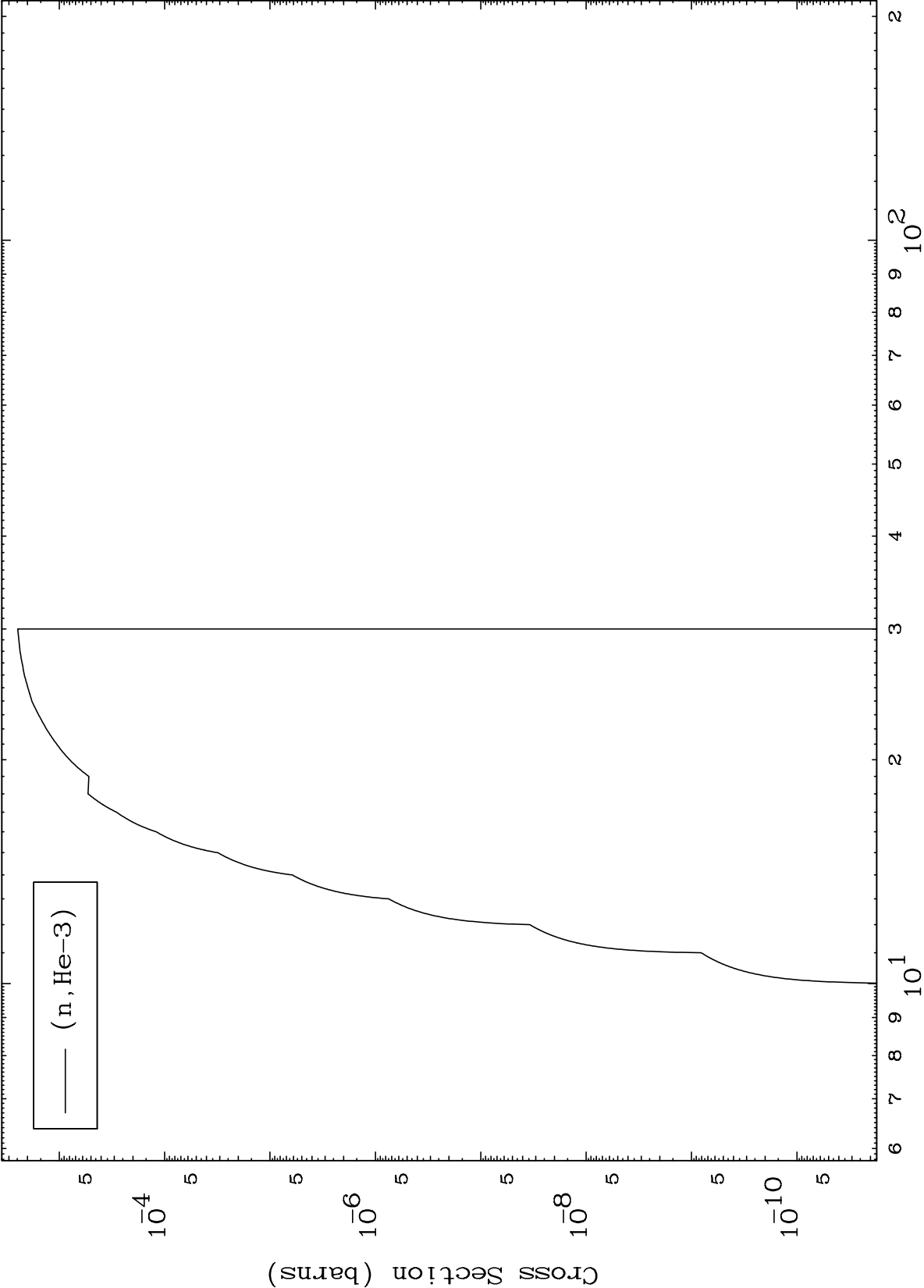
28-Ni-63

(d,t) Levels
0 Kelvin Cross Sections



28-Ni-63

0 Kelvin Cross Sections

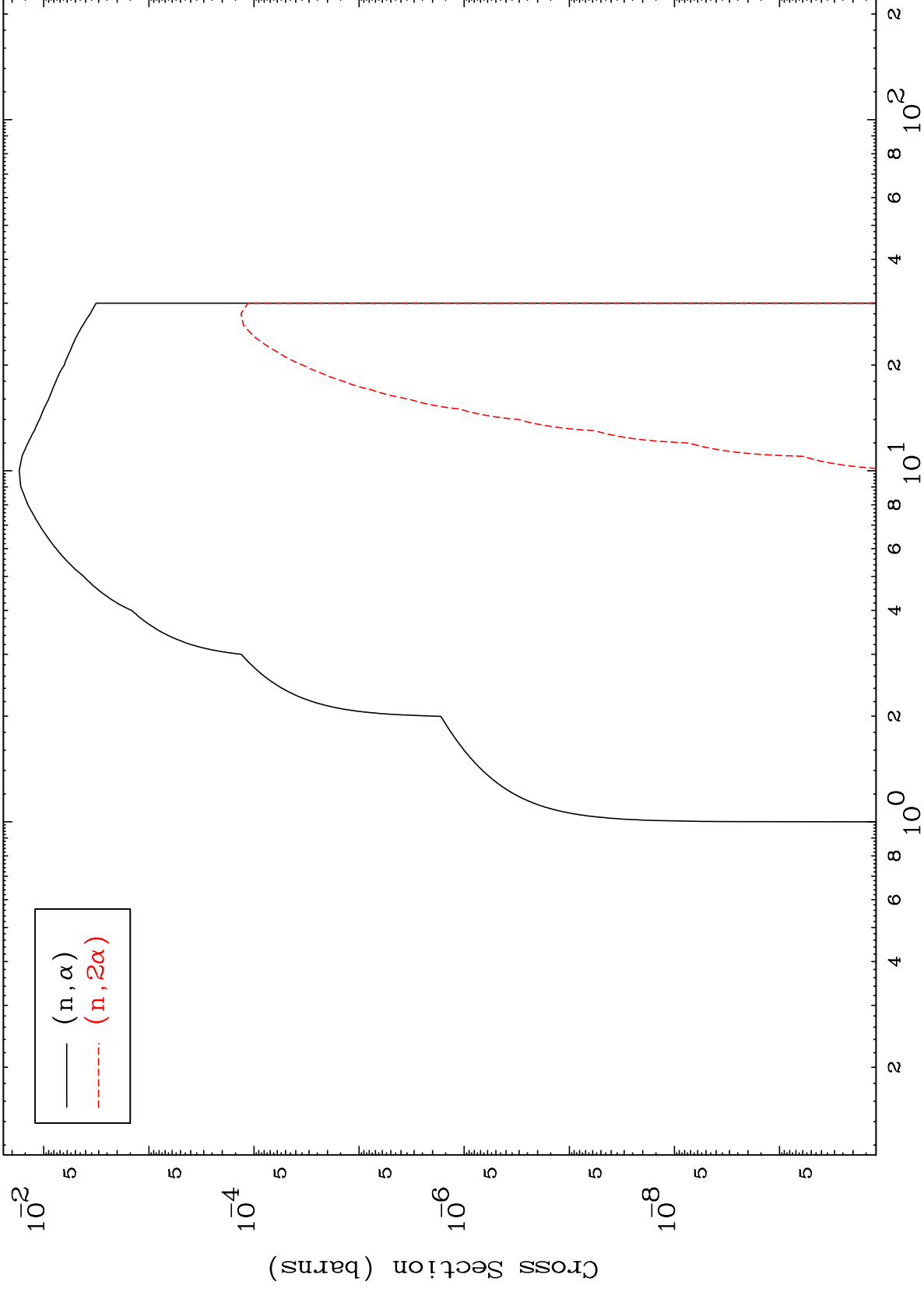


MAT 2840

(d, α) Levels

28-Ni-63

0 Kelvin Cross Sections

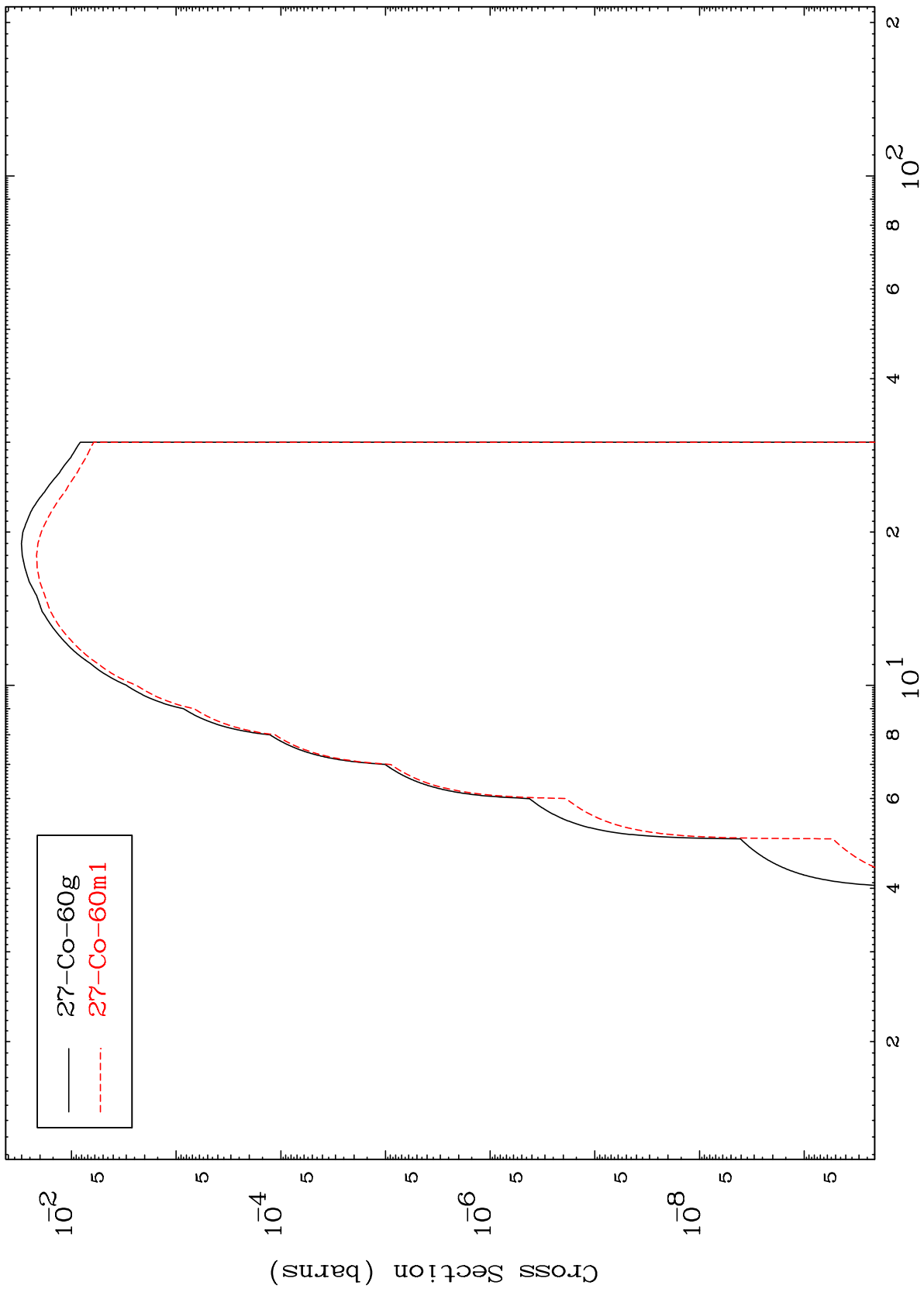


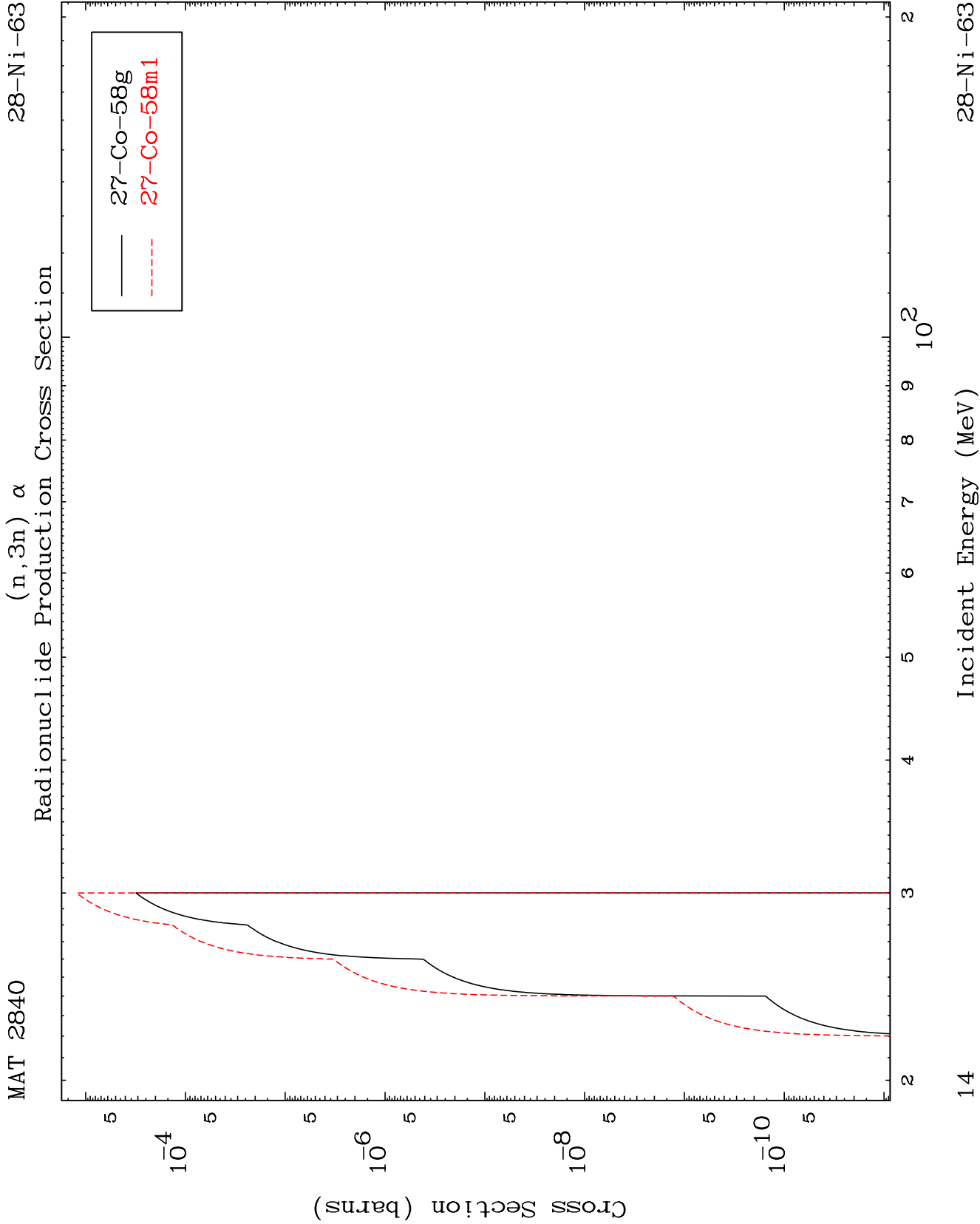
12

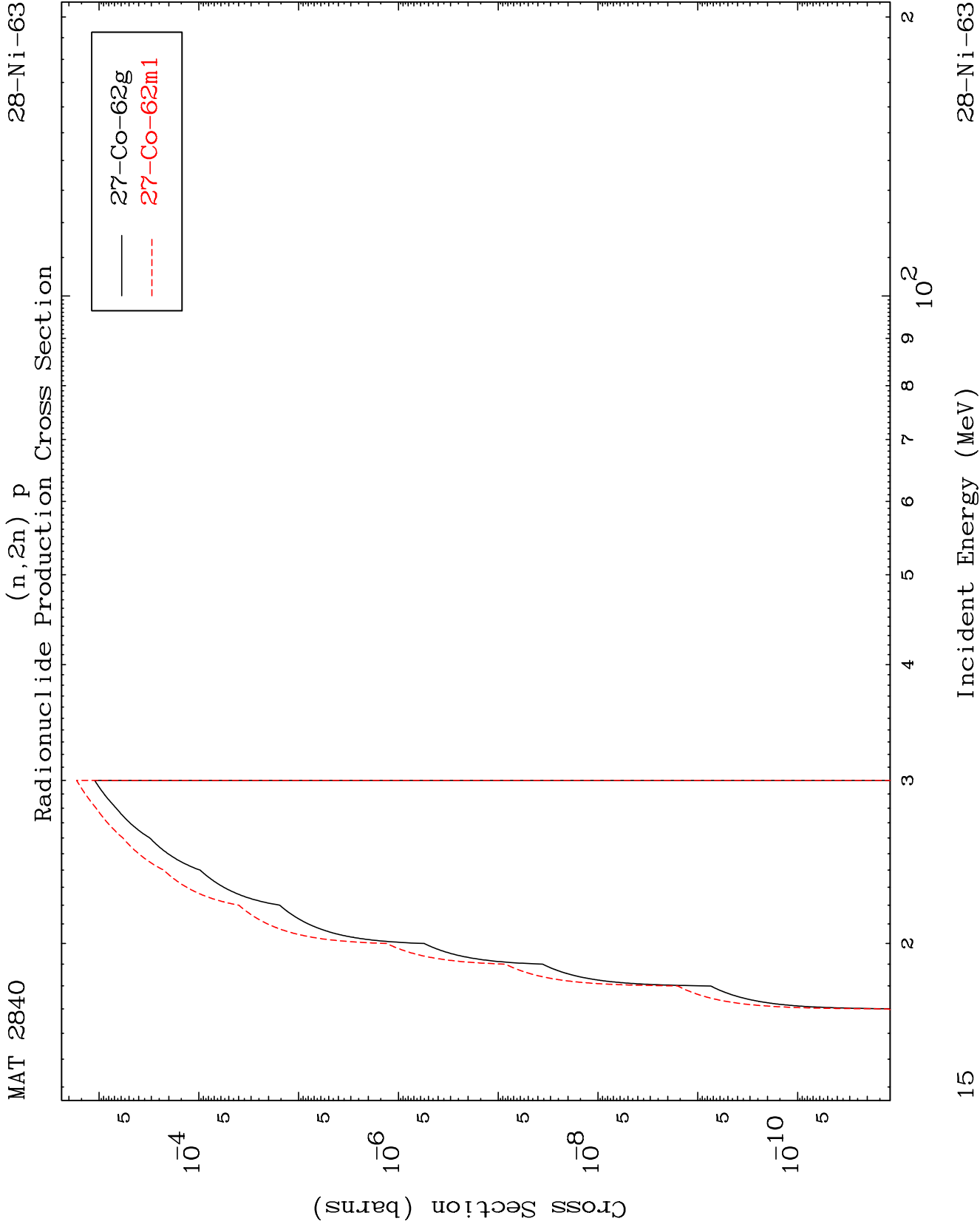
Incident Energy (MeV)

28-Ni-63

Radionuclide Production Cross Section
(n,n') α





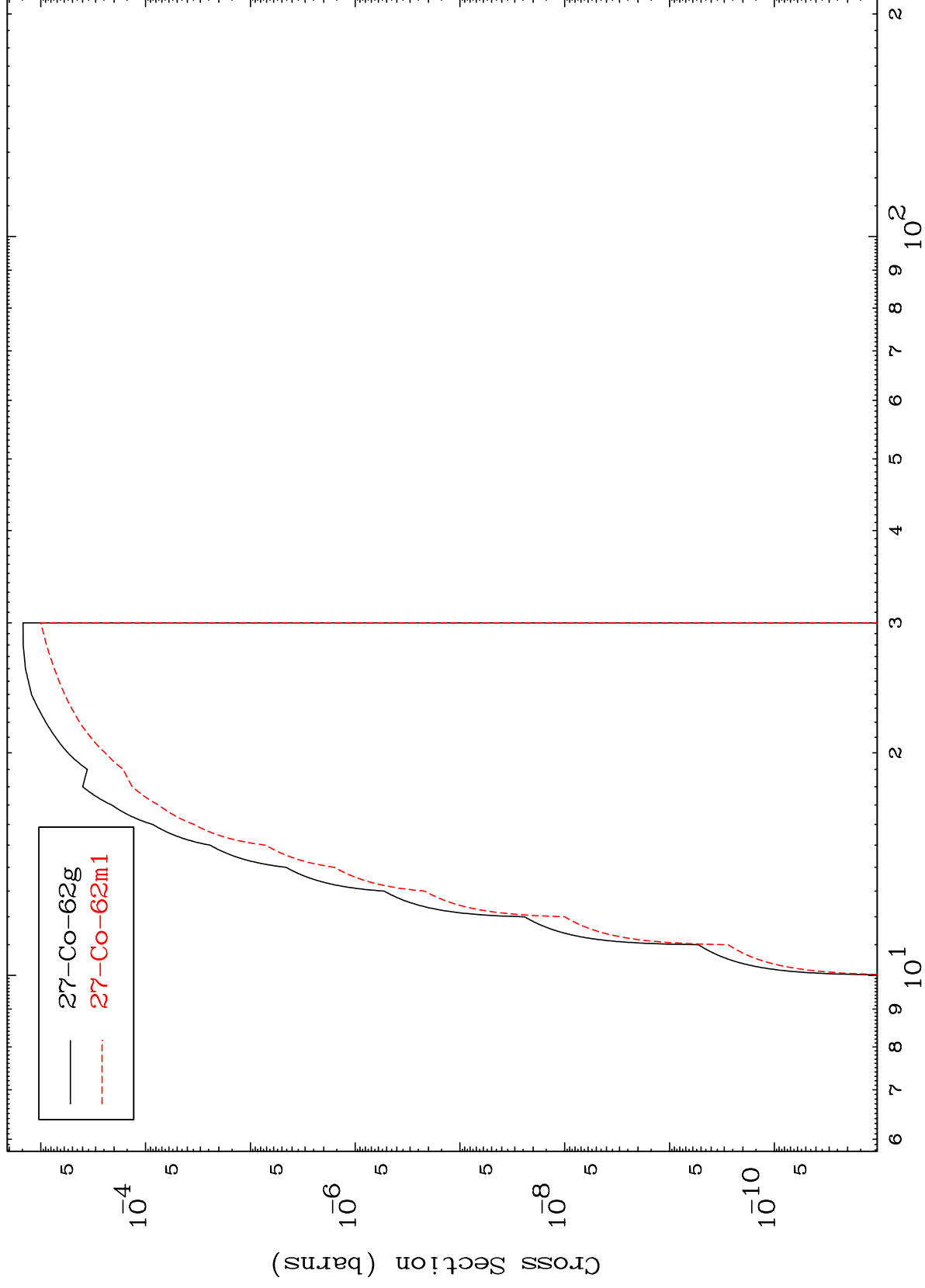


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(n,He-3)

28-Ni-63

Radionuclide Production Cross Section



16

Incident Energy (MeV)

28-Ni-63

