

Program EVALPLOT
(Version 2021-1)

by

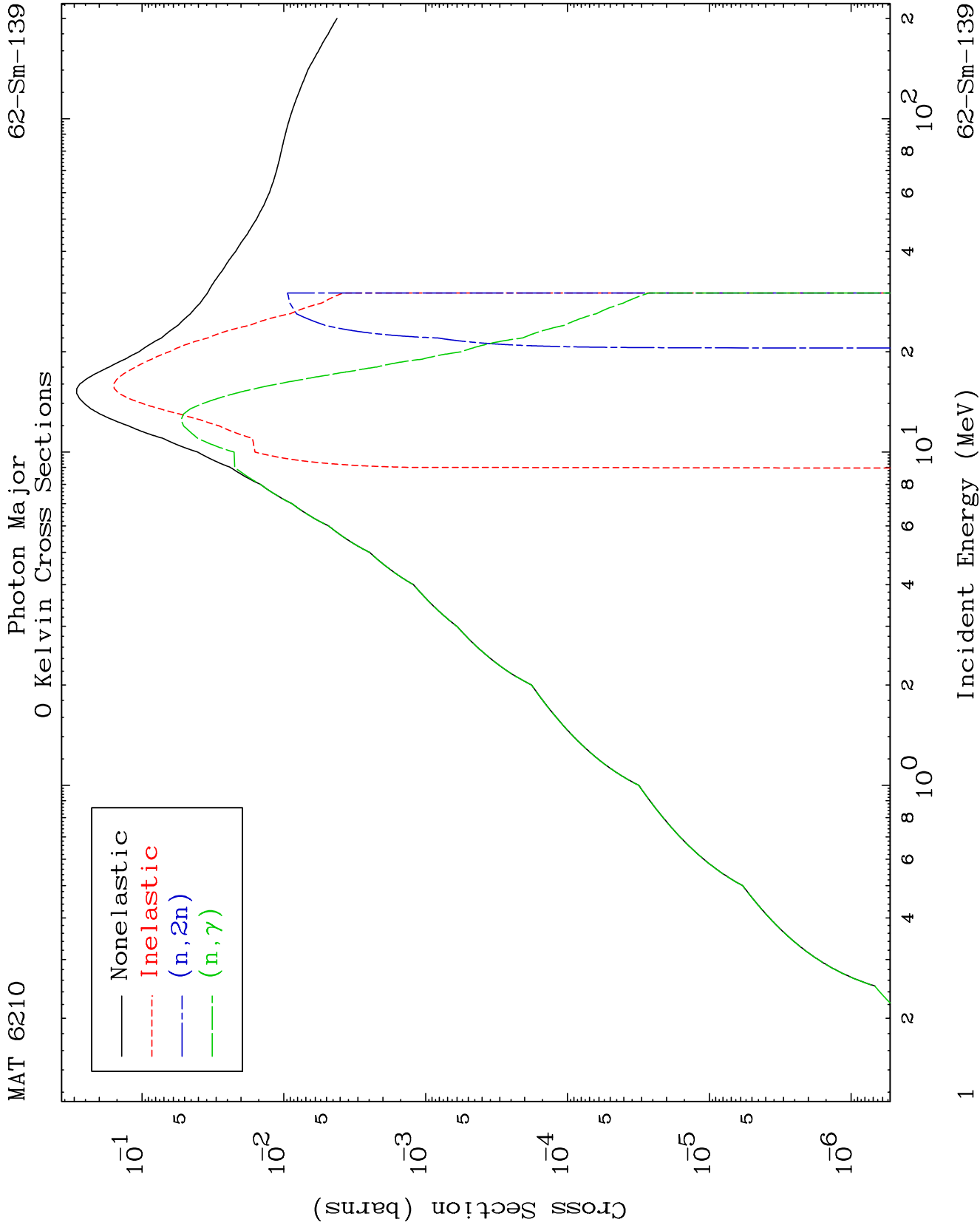
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(Present Contact Information)

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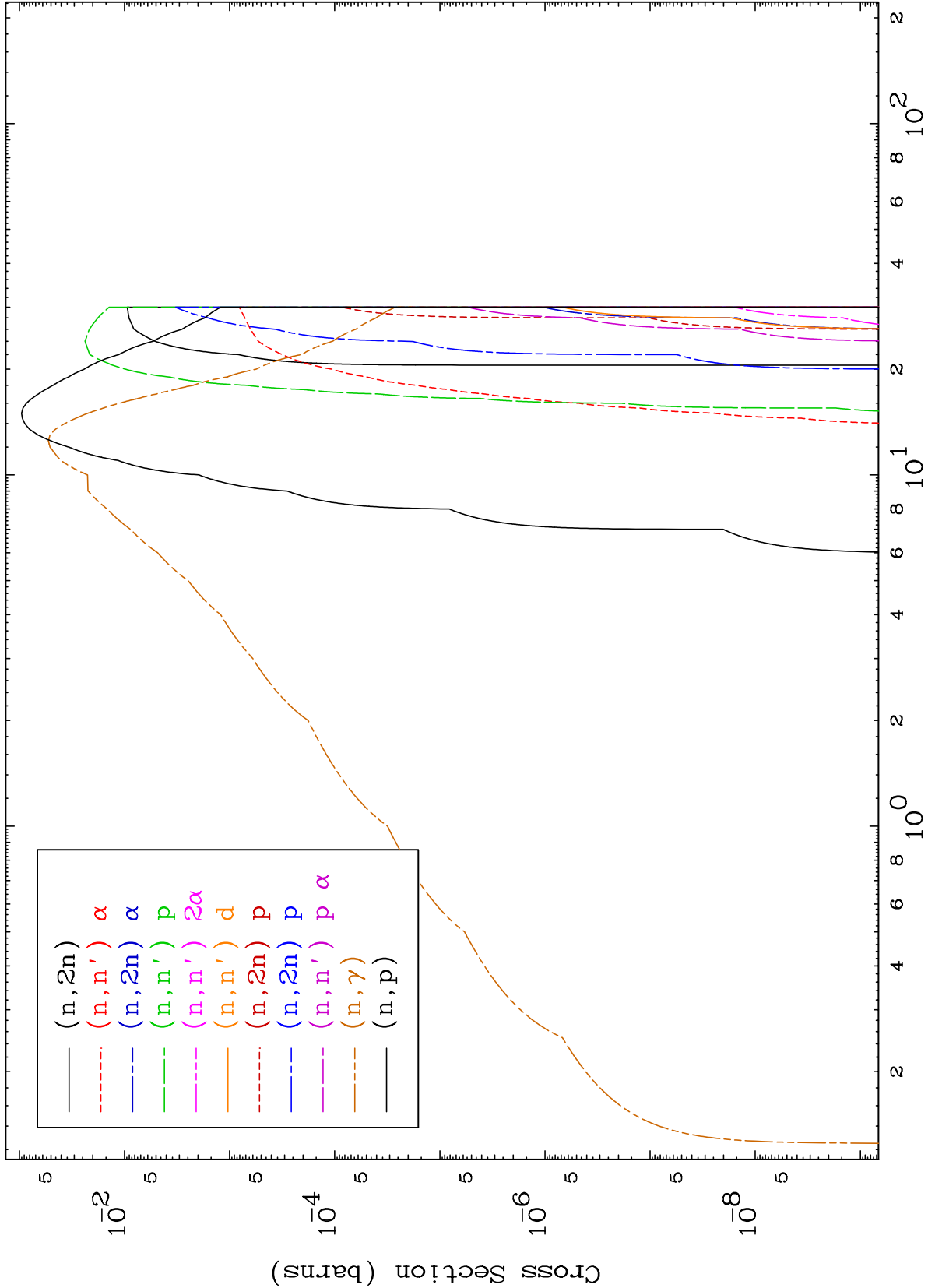
Press Mouse Button to Start

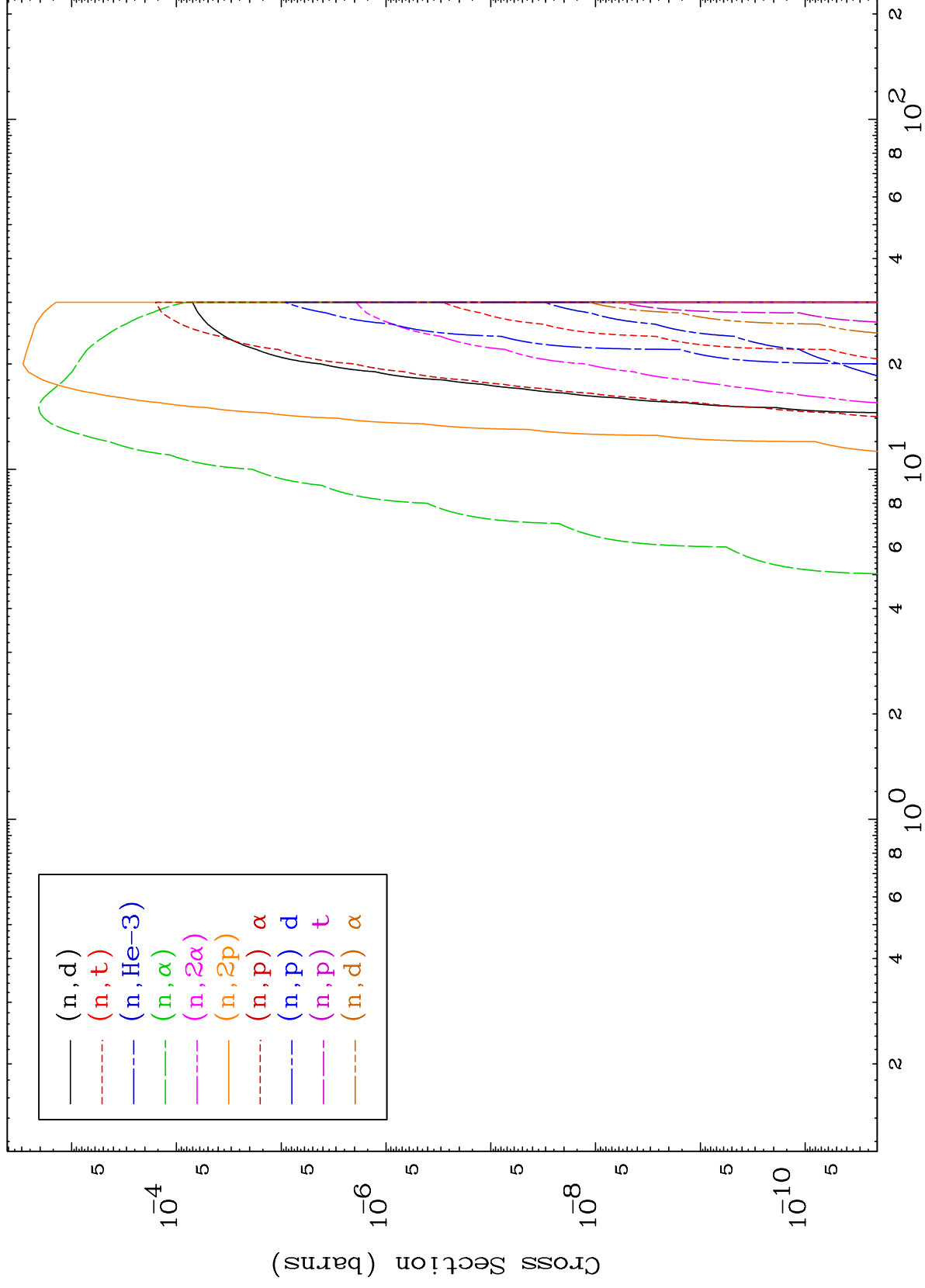


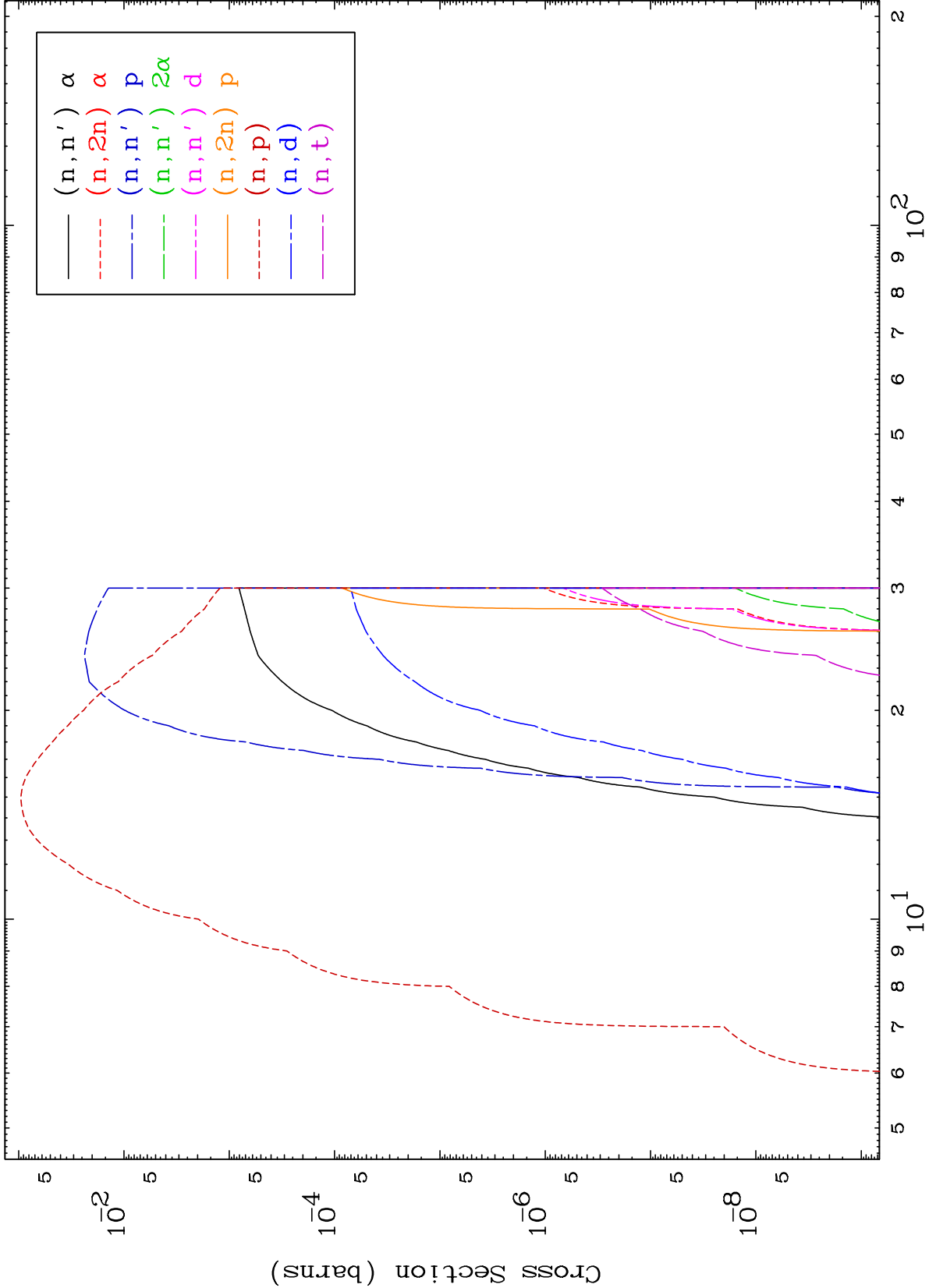
MAT 6210

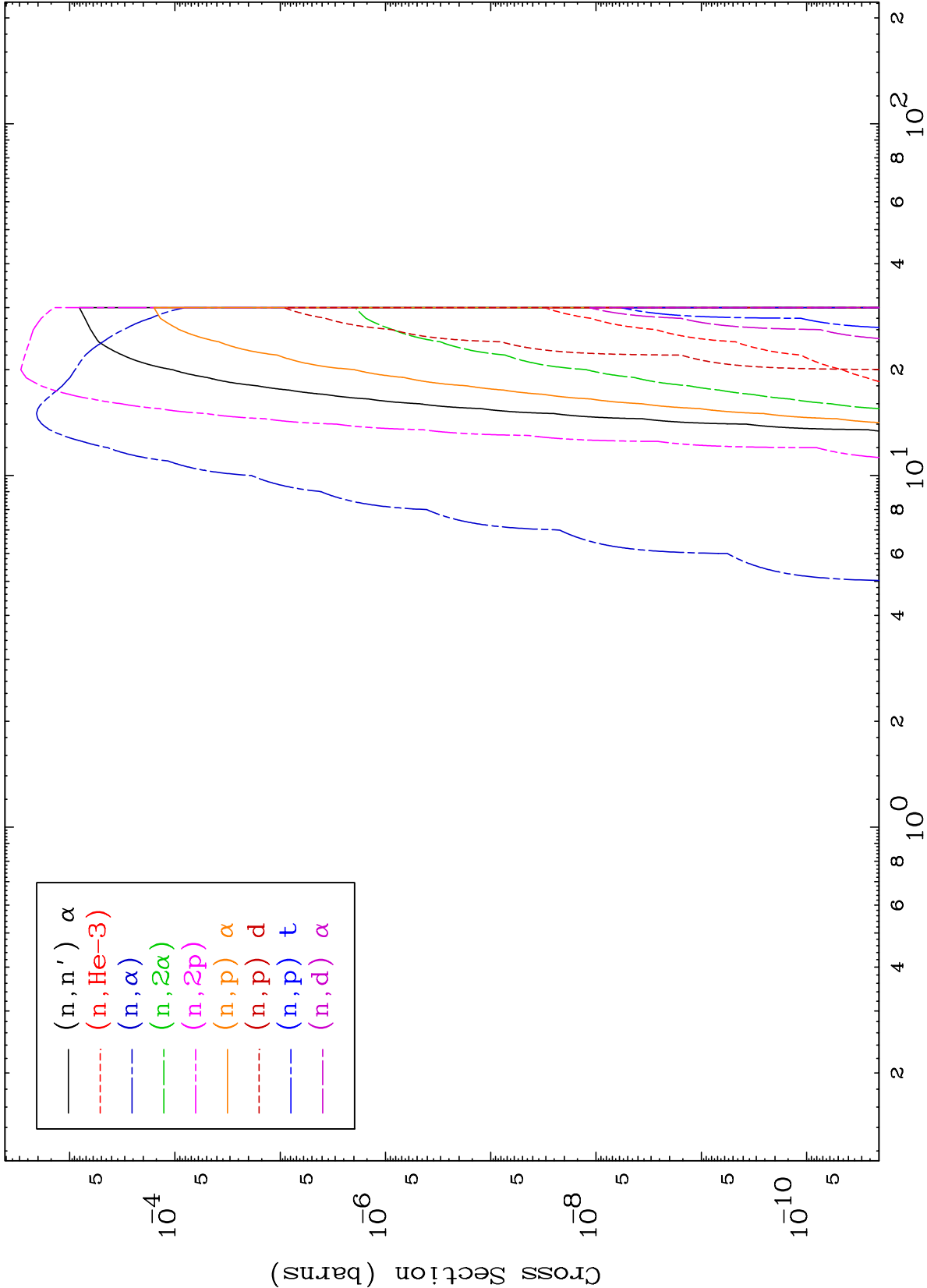
Photon Neutron Absorption
0 Kelvin Cross Sections

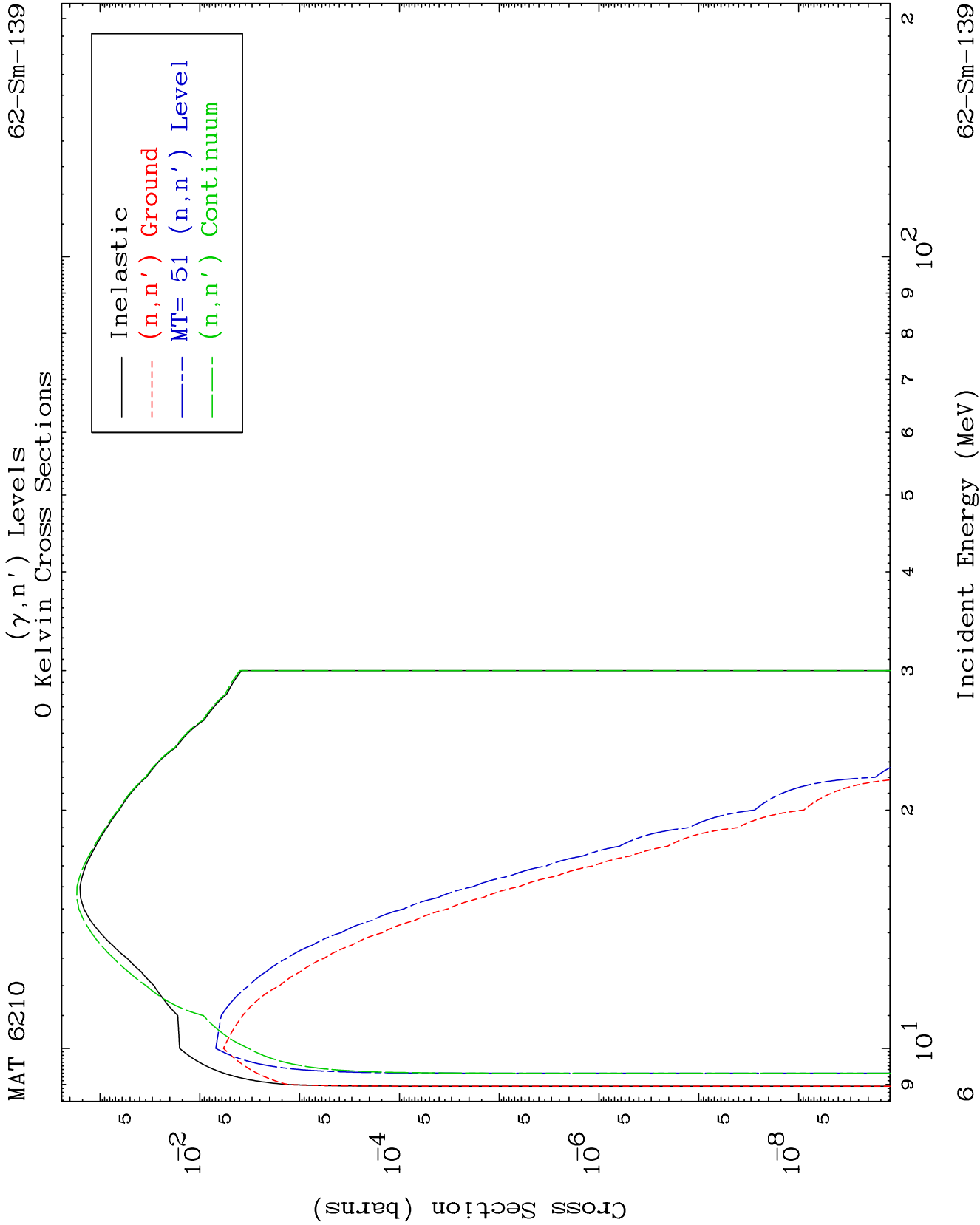
62-Sm-139







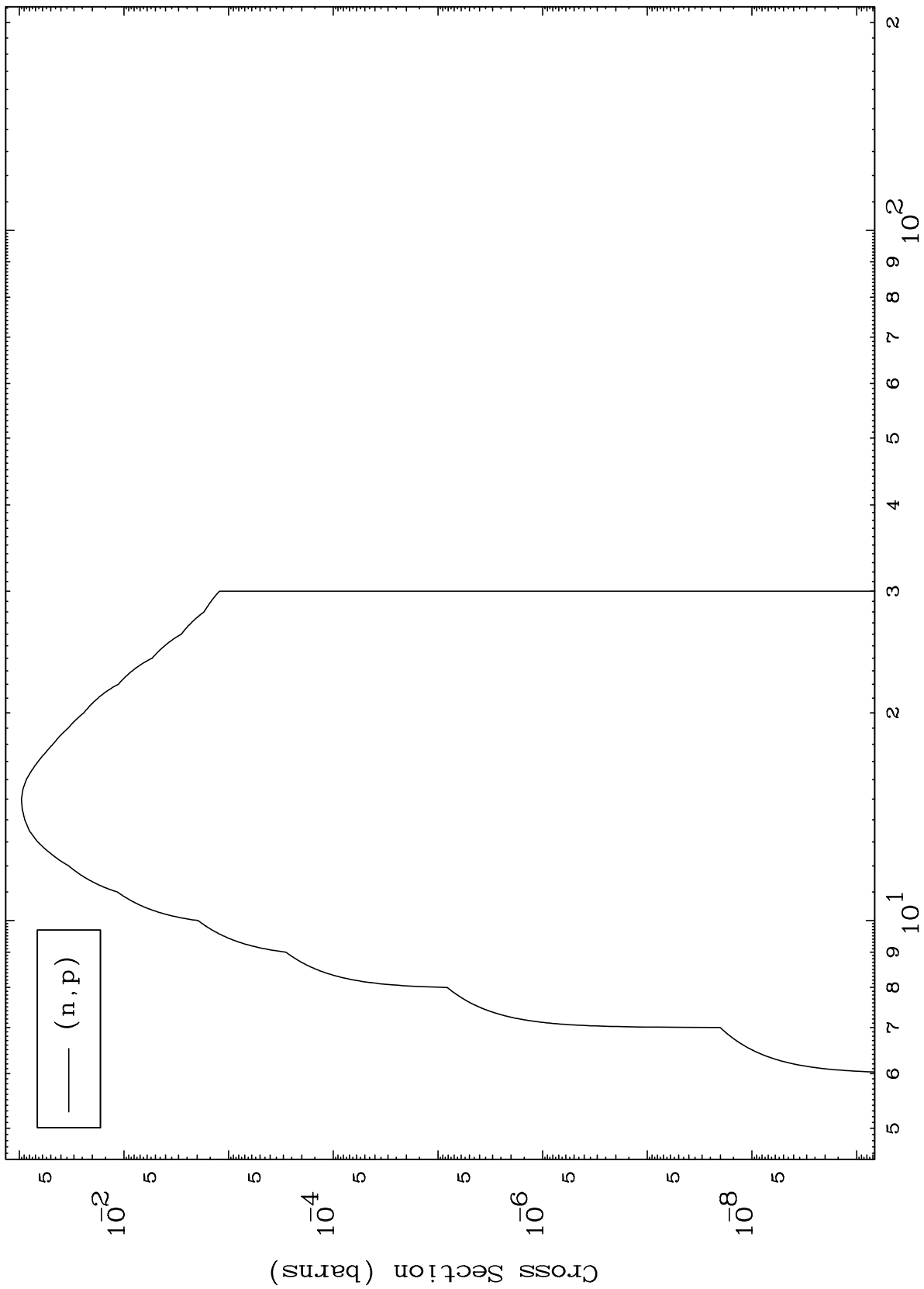




MAT 6210

62-Sm-139

(γ, p) Levels
0 Kelvin Cross Sections

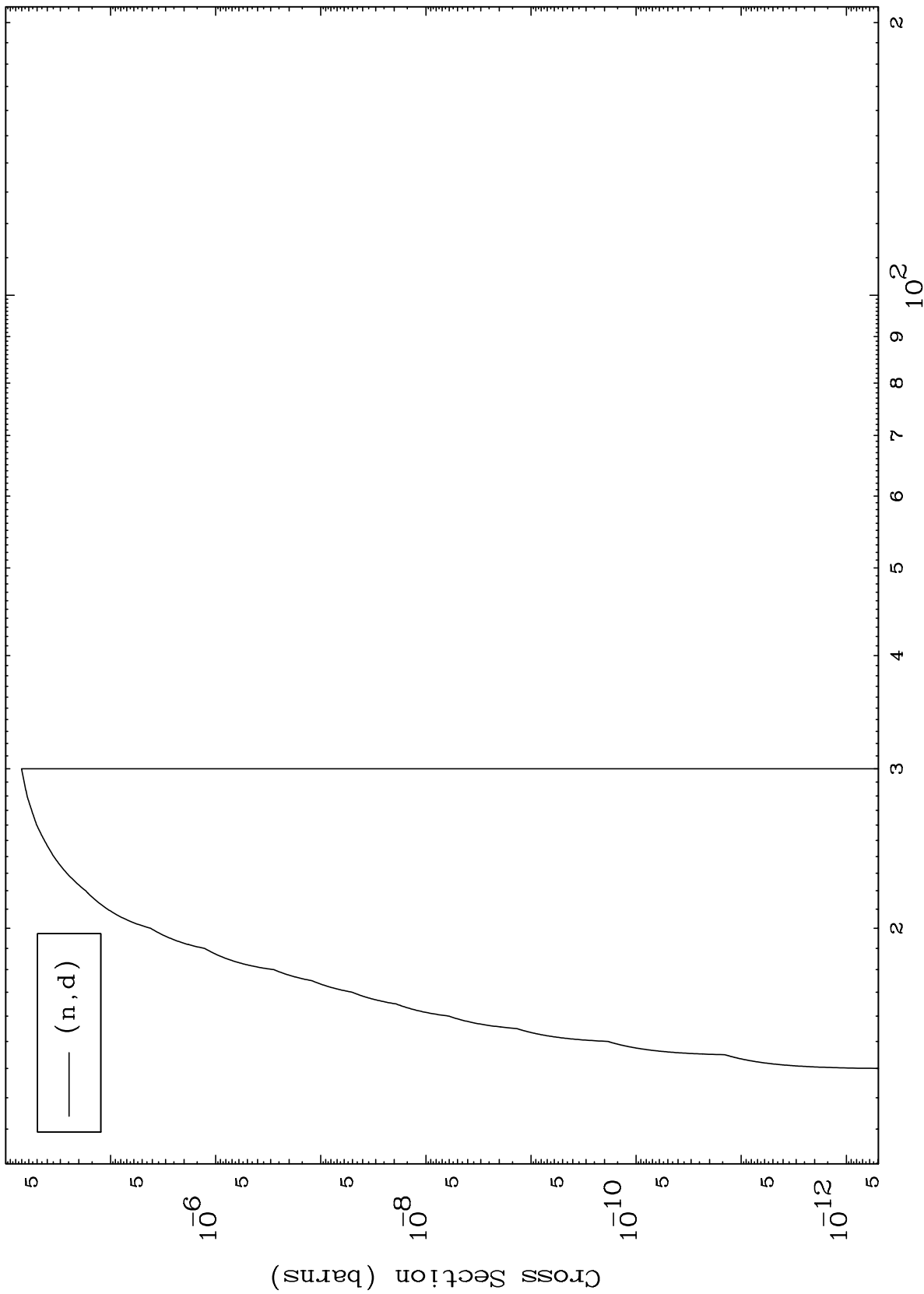


62-Sm-139

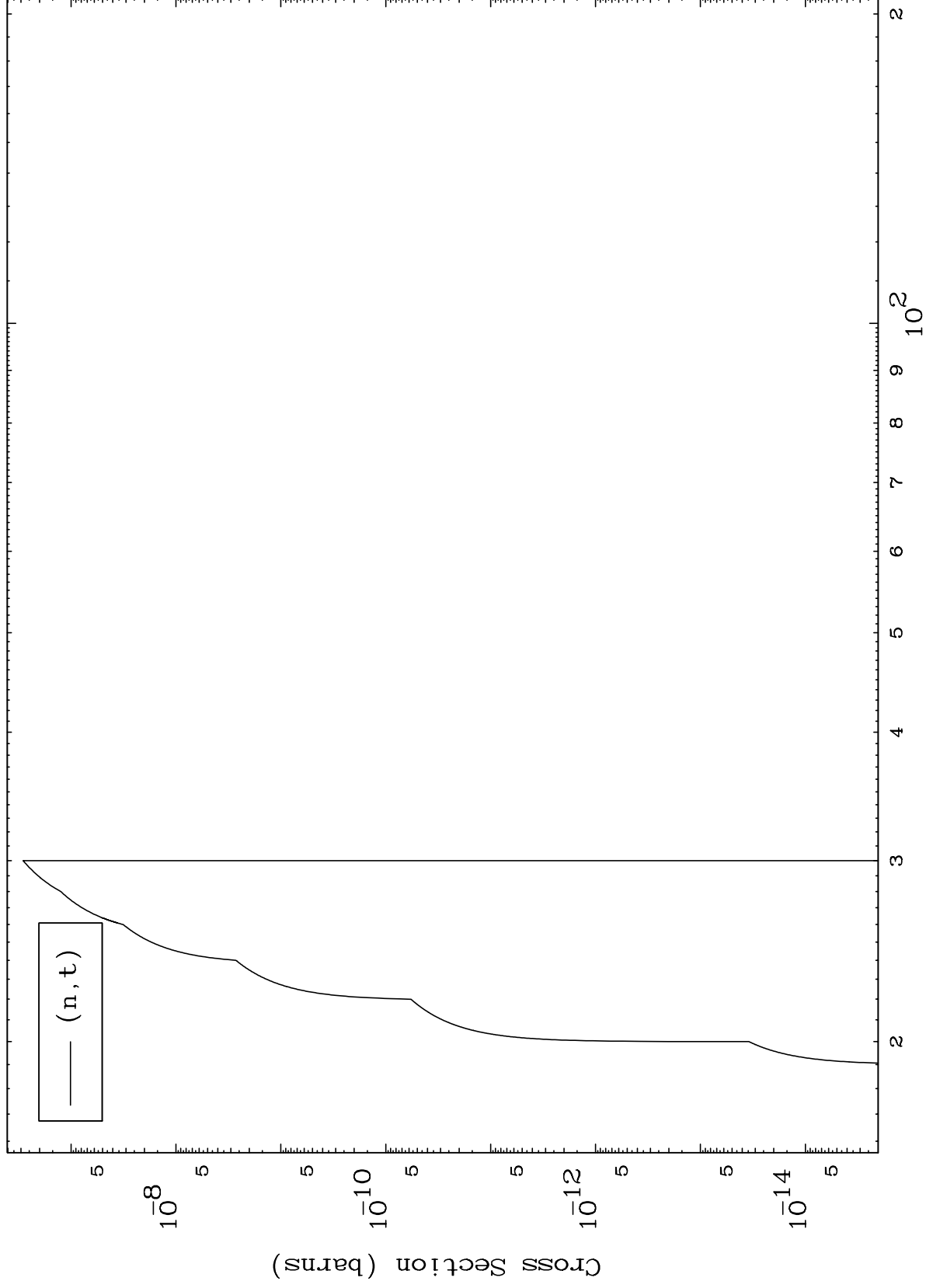
Incident Energy (MeV)

7

(γ, d) Levels
0 Kelvin Cross Sections



(γ, t) Levels
0 Kelvin Cross Sections

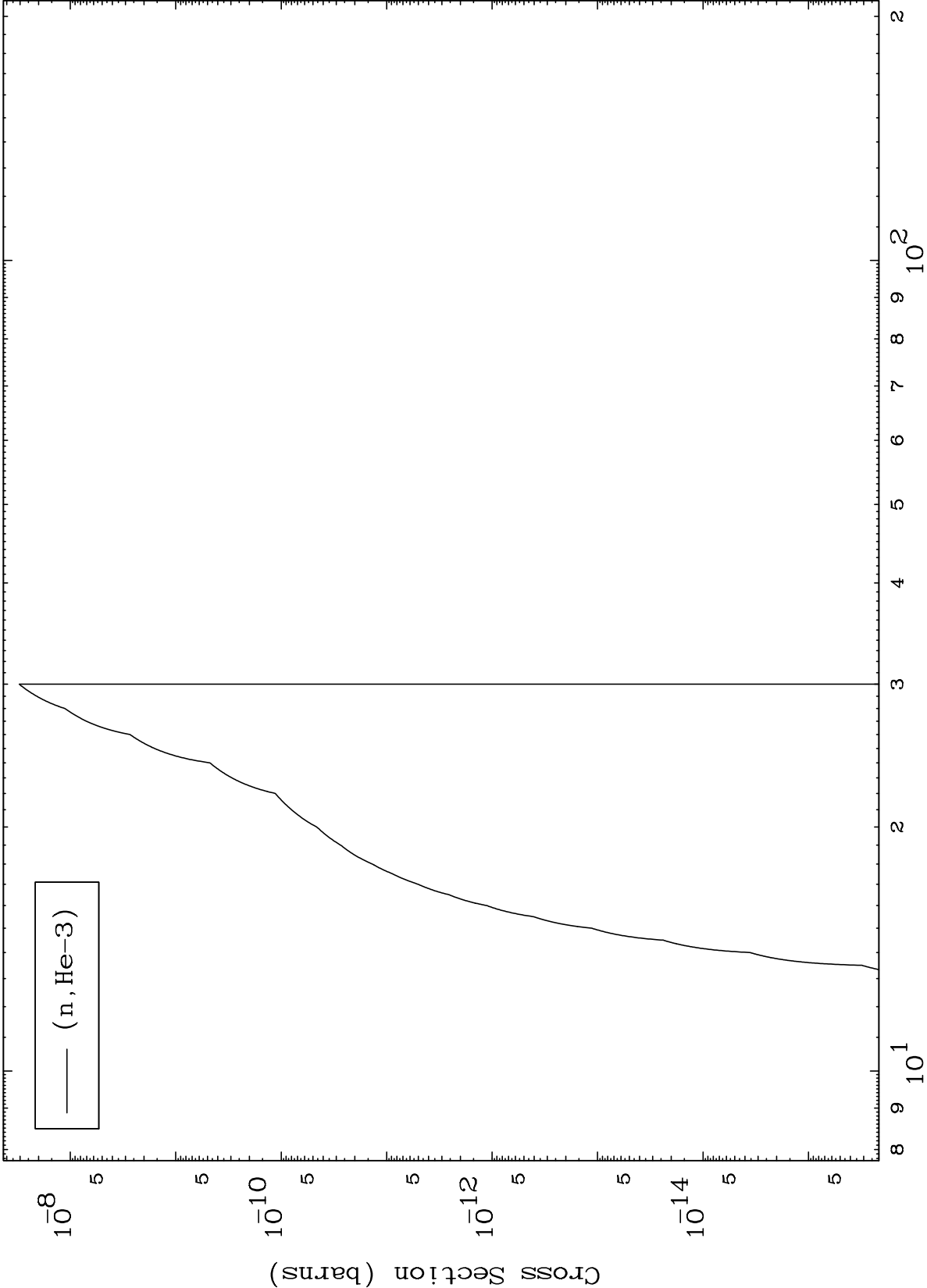


MAT 6210

(γ ,He3) Levels

62-Sm-139

0 Kelvin Cross Sections



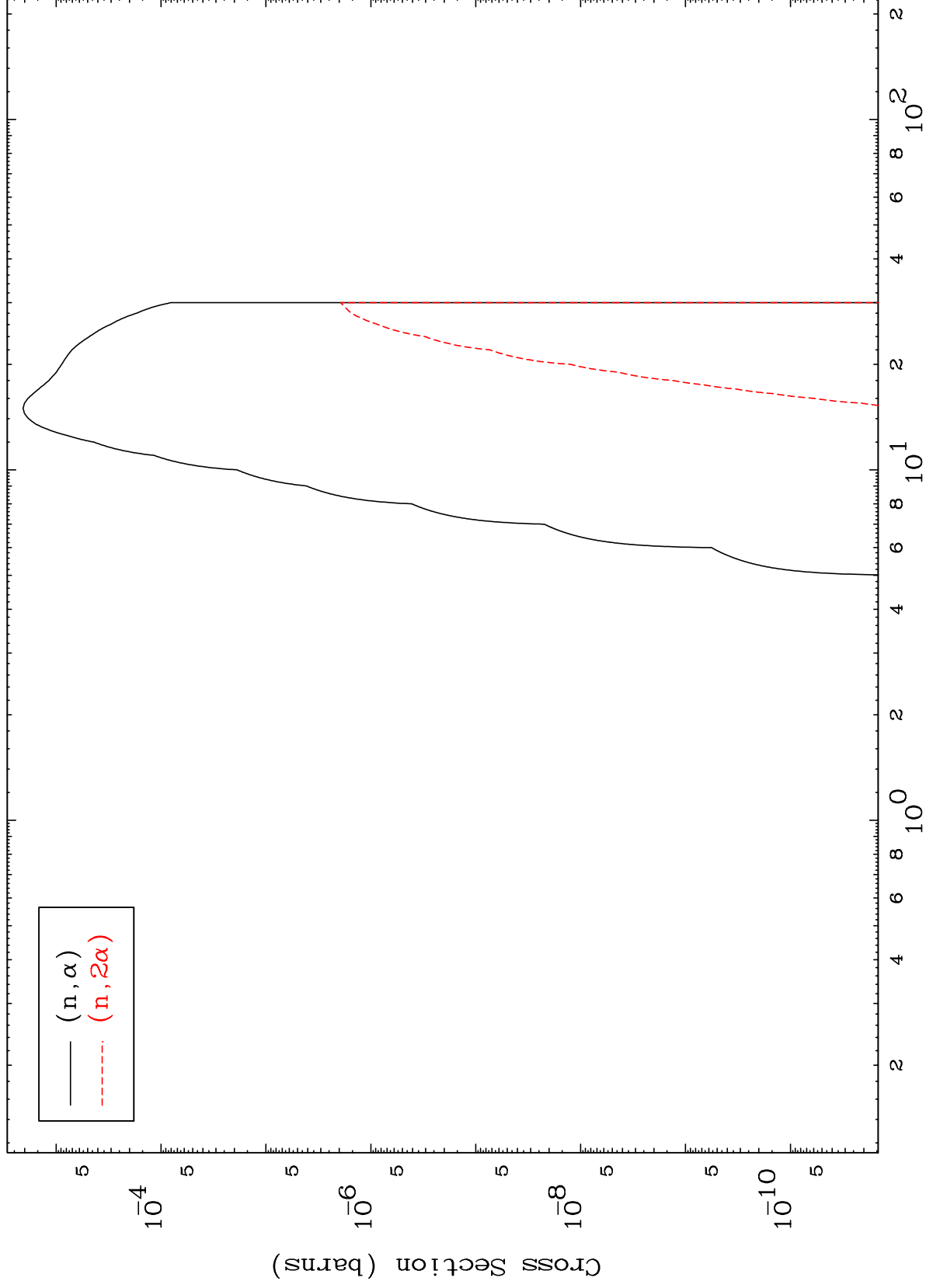
Incident Energy (MeV)

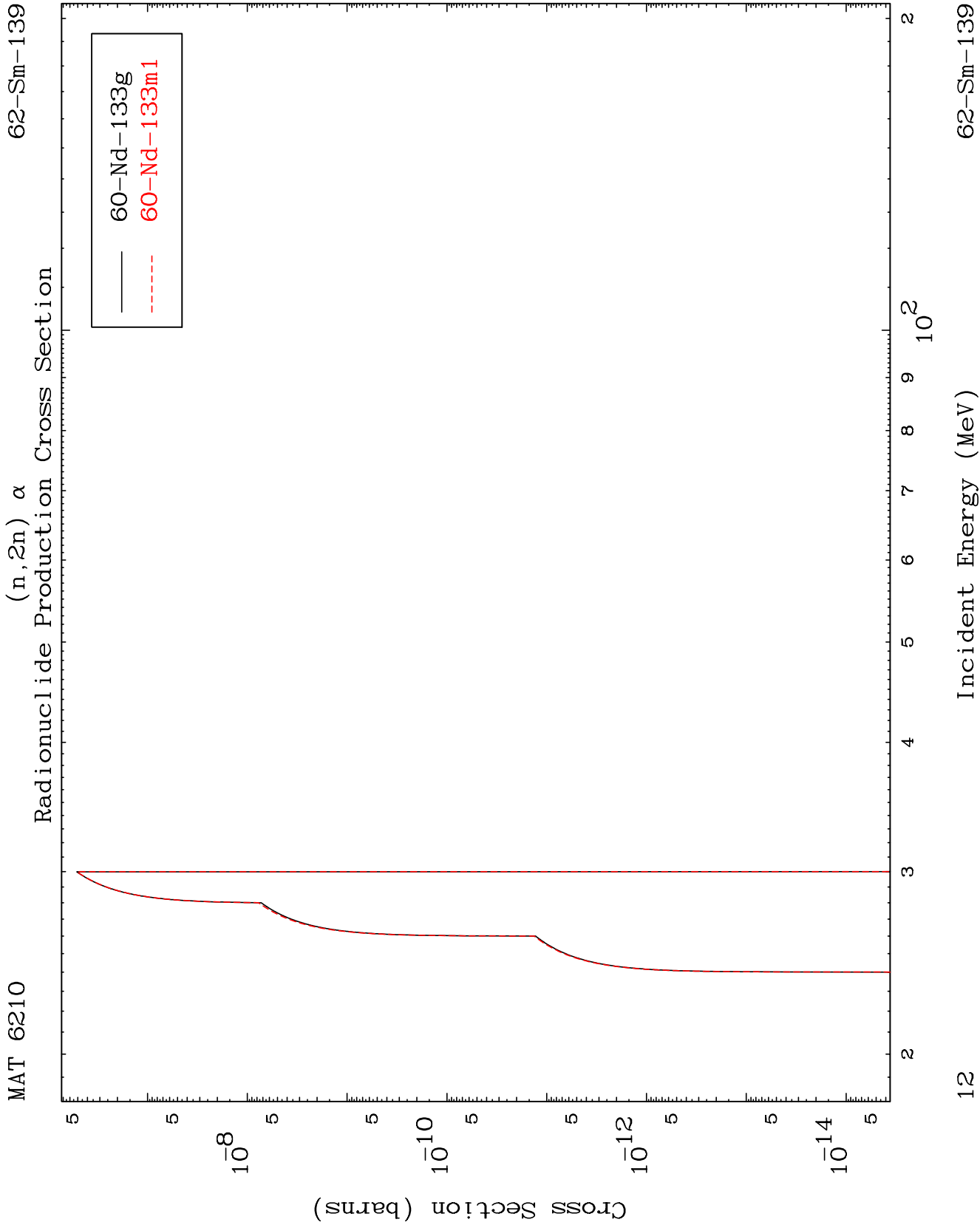
62-Sm-139

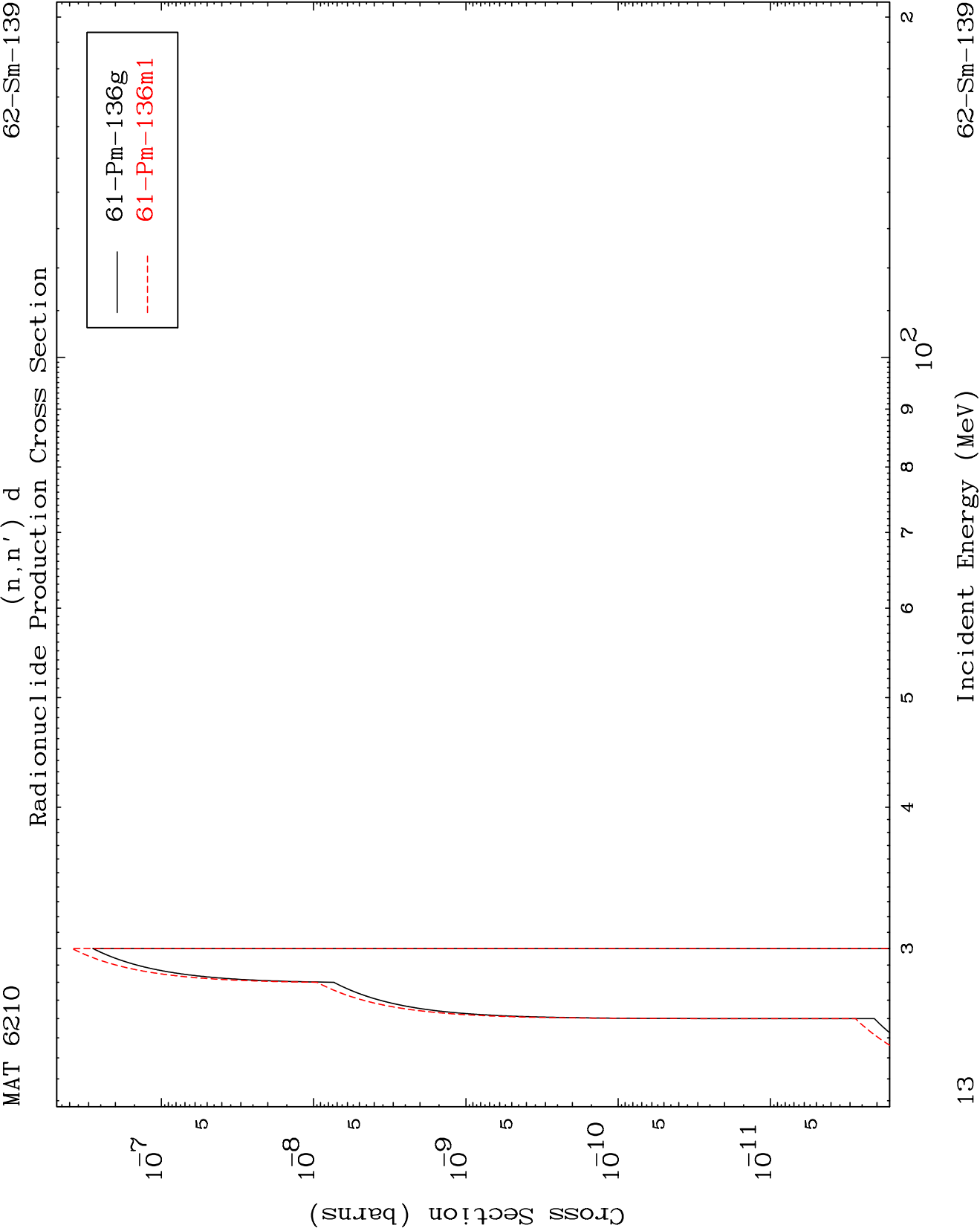
MAT 6210

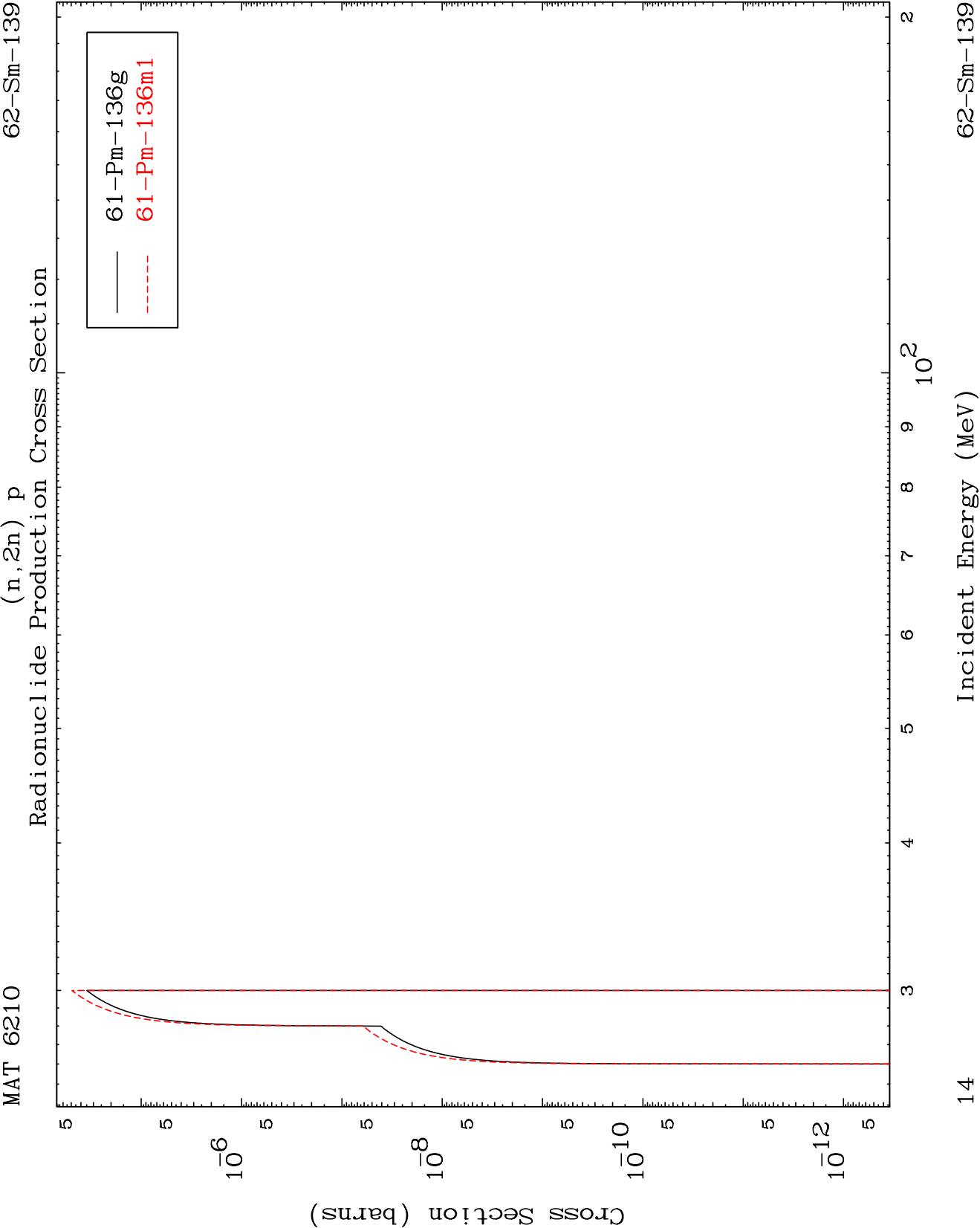
62-Sm-139

(γ, α) Levels
0 Kelvin Cross Sections

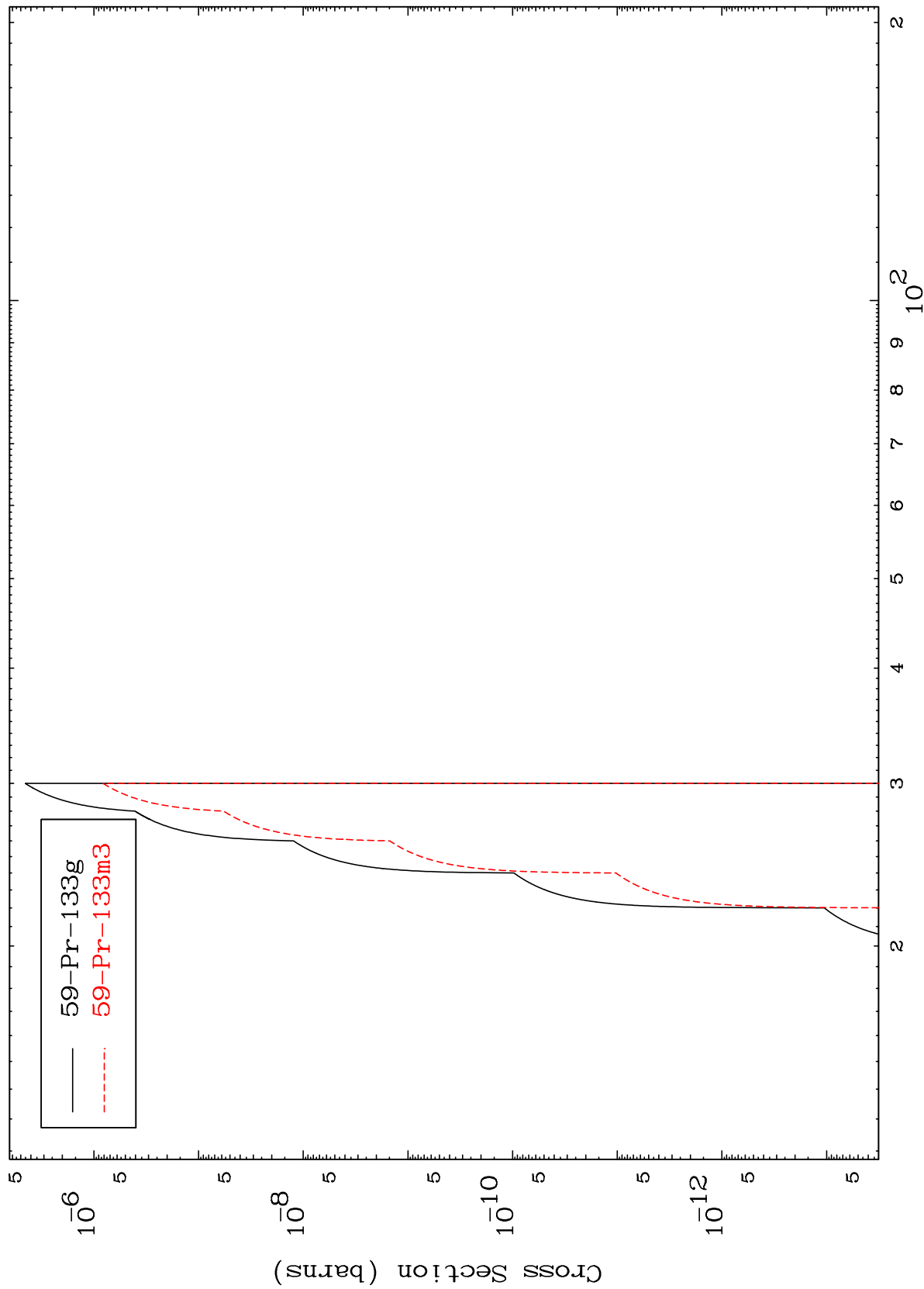


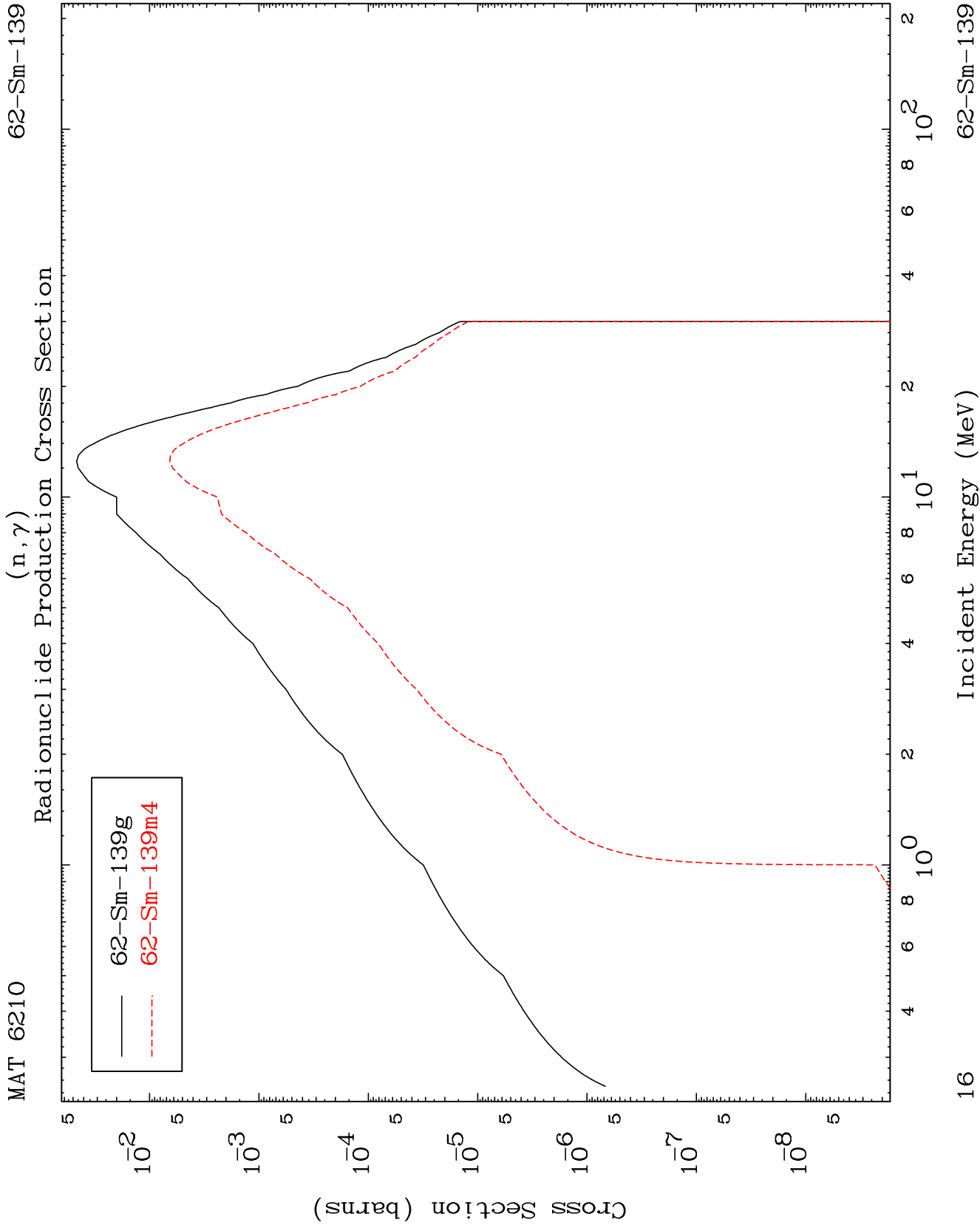


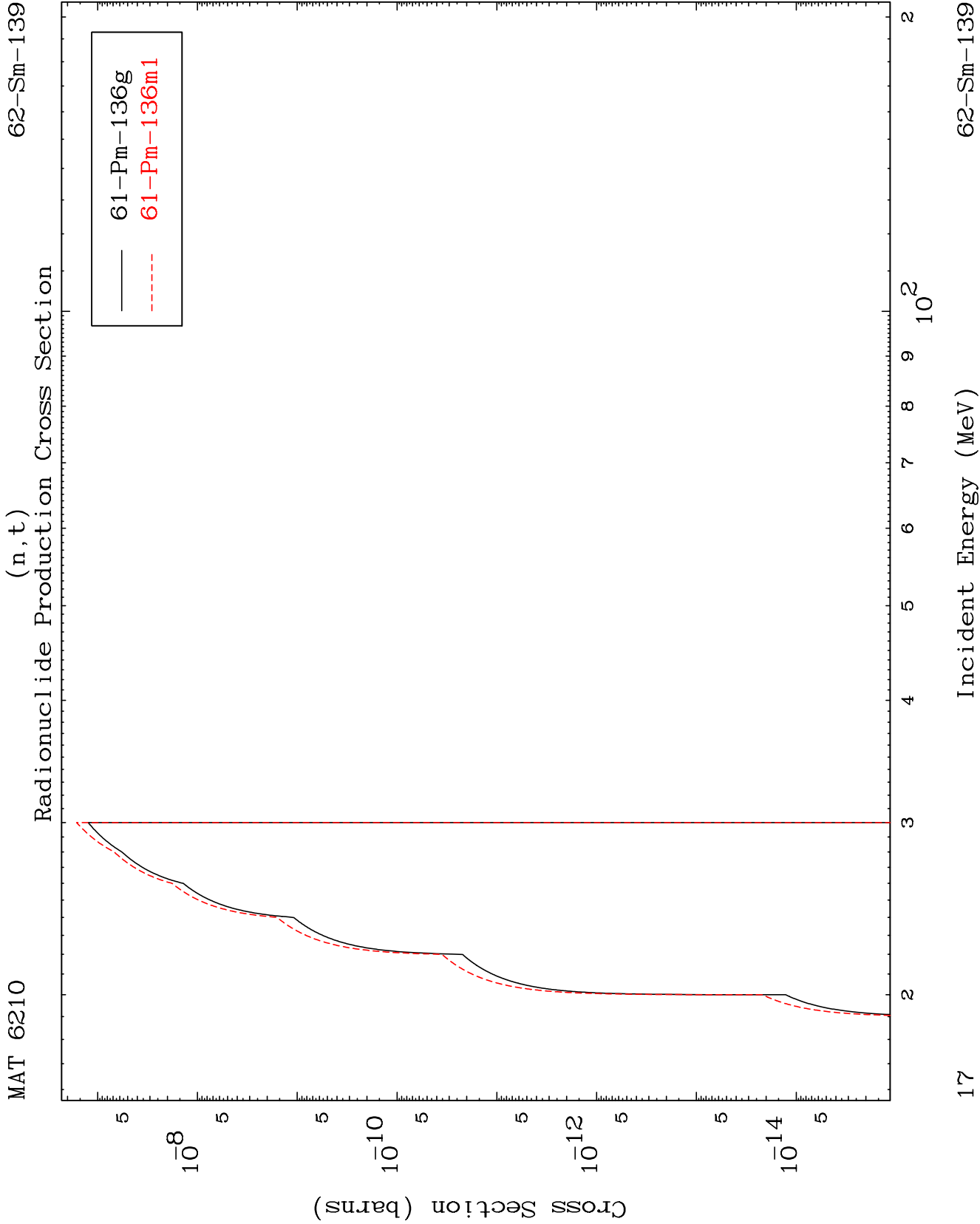


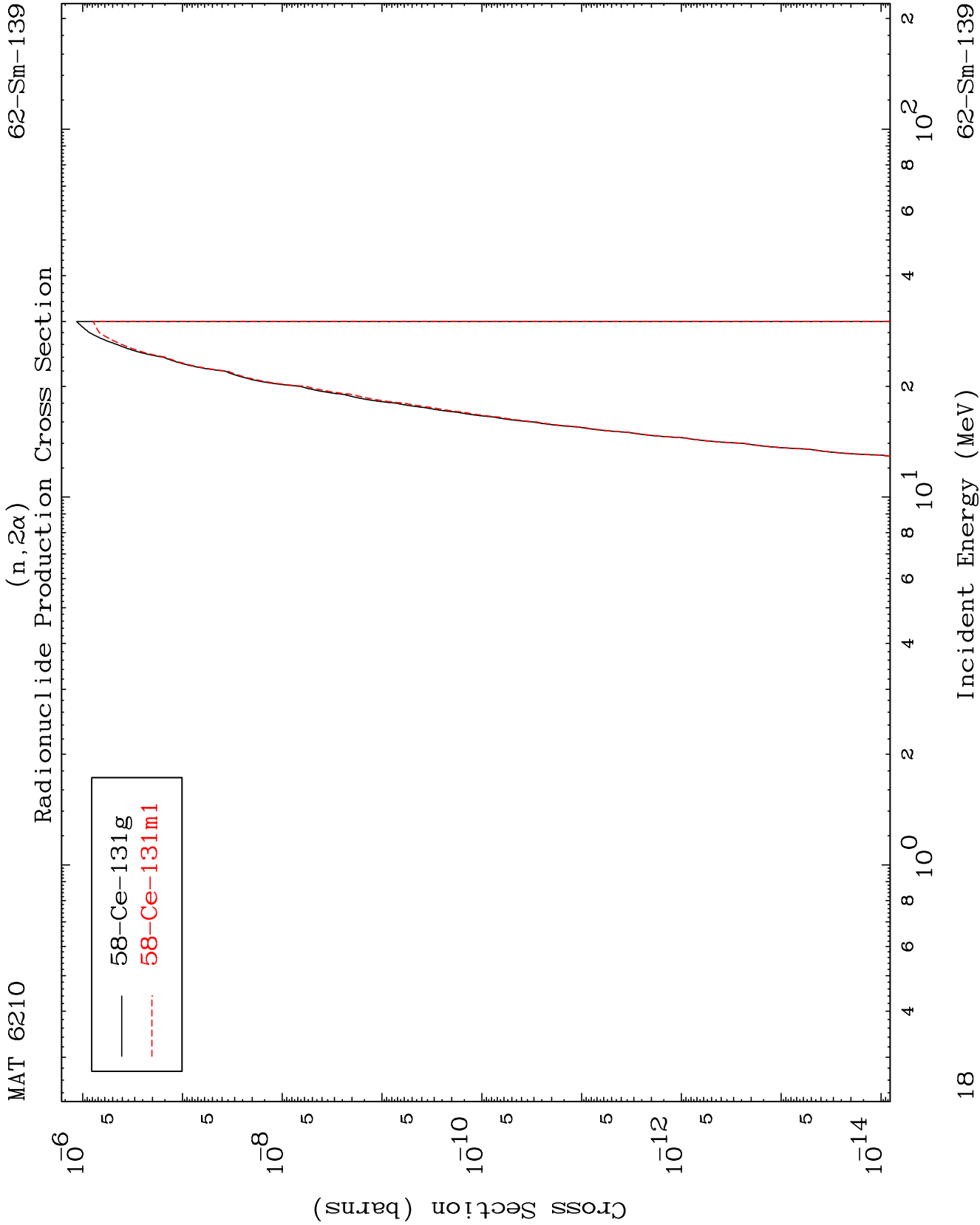


(n,n') p α
Radionuclide Production Cross Section





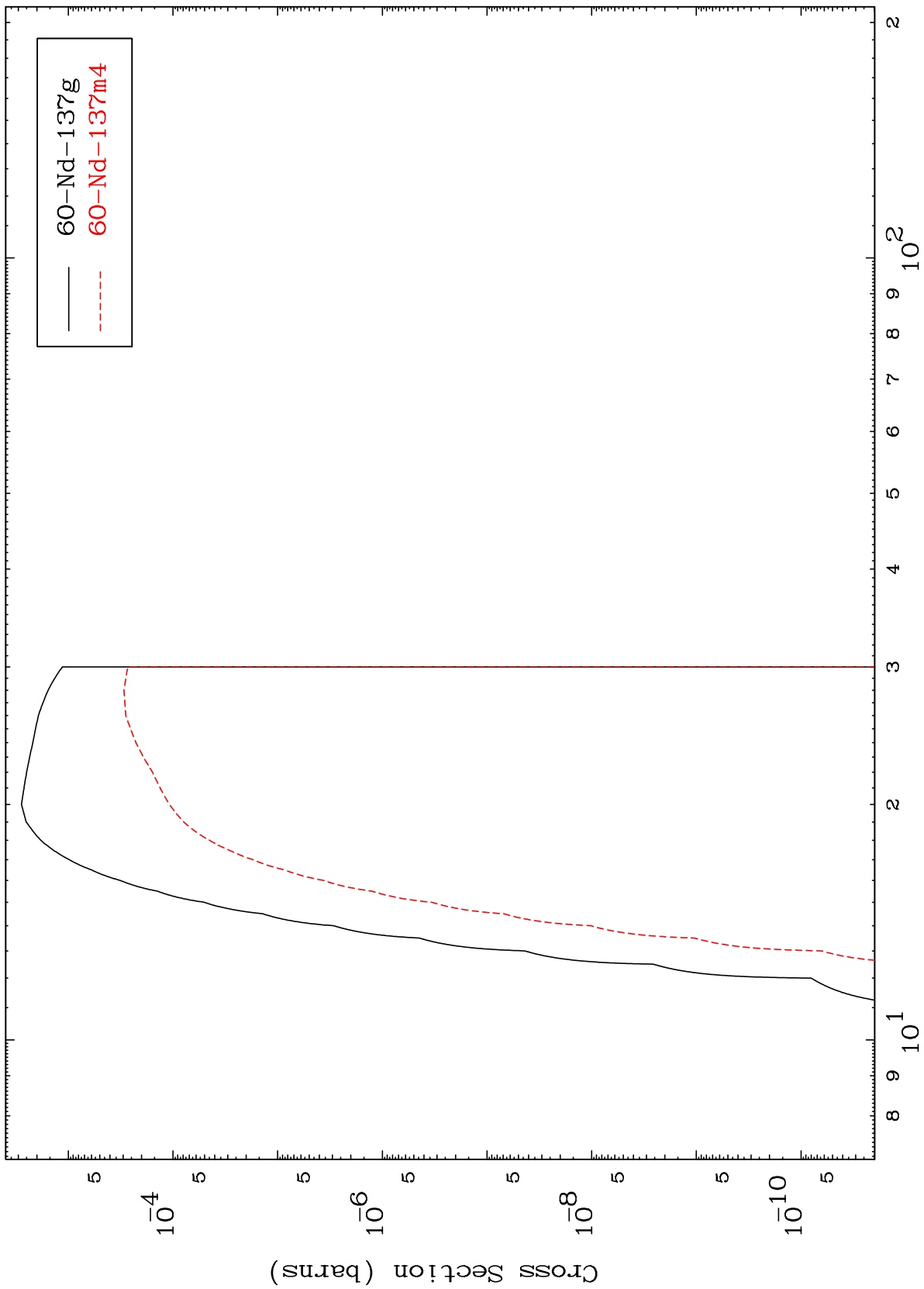




MAT 6210

62-Sm-139

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

62-Sm-139

