

Program EVALPLOT
(Version 2018-1)

by

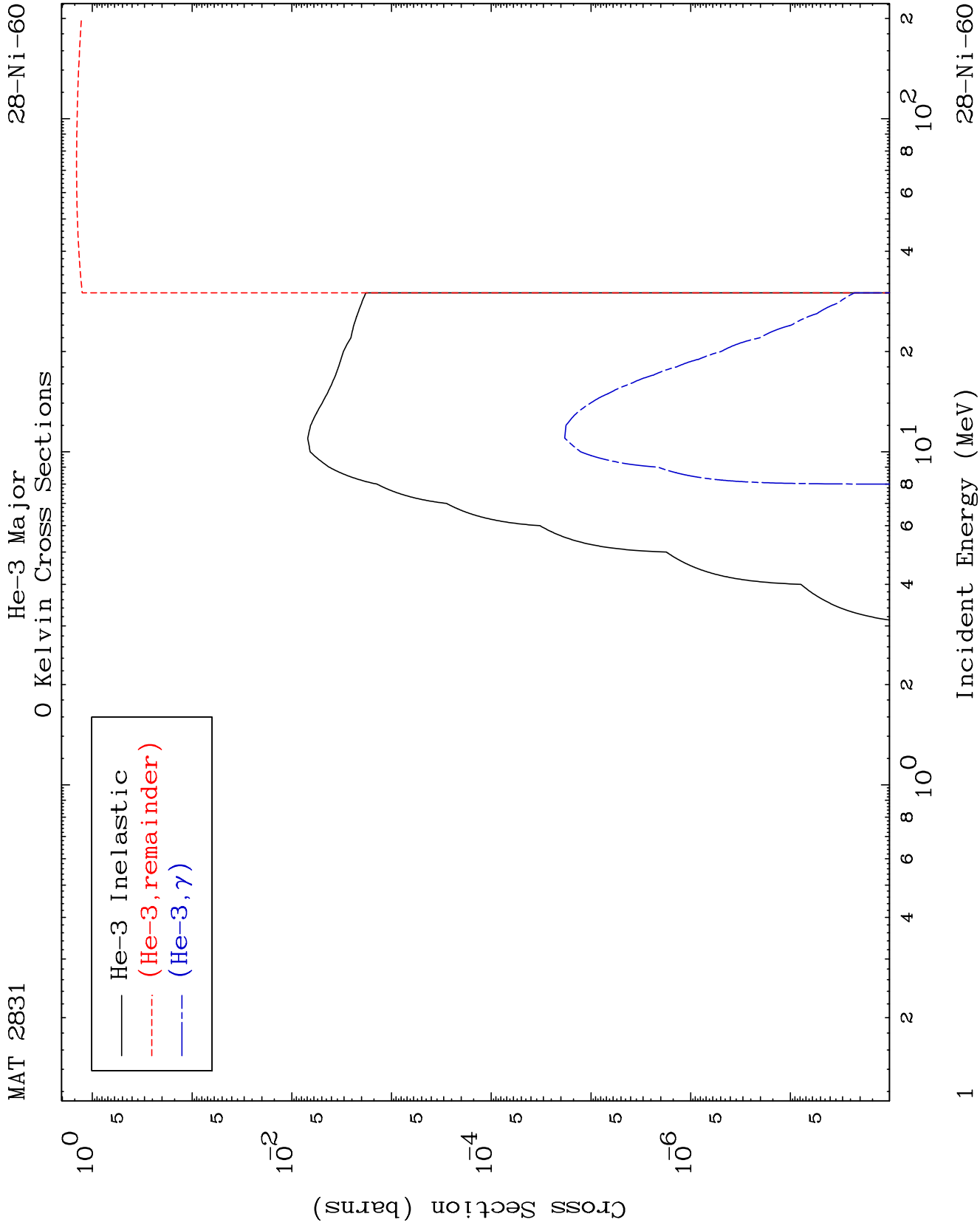
Dermott E. Cullen
(Present Contact Information)

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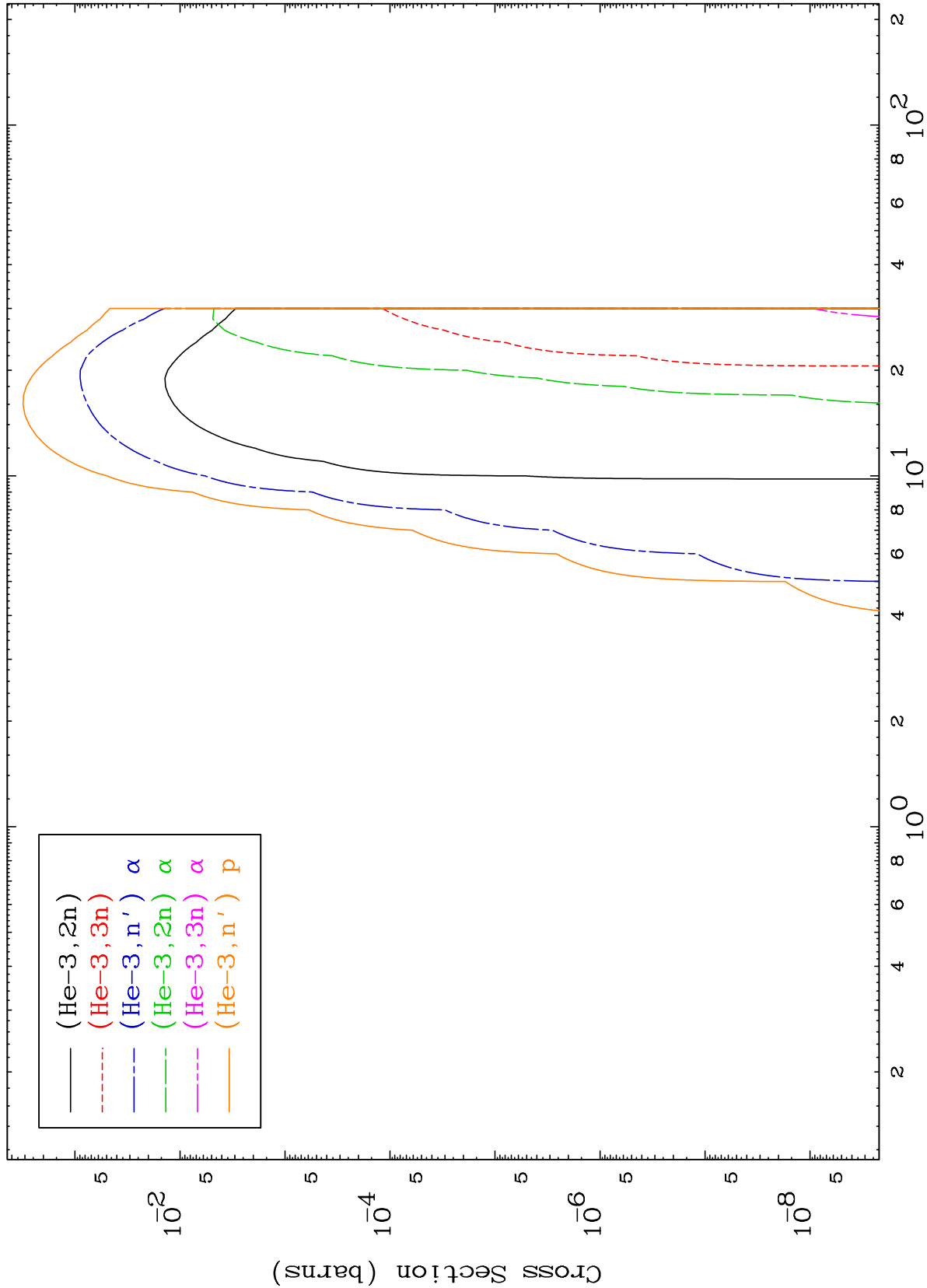
Press Mouse Button to Start

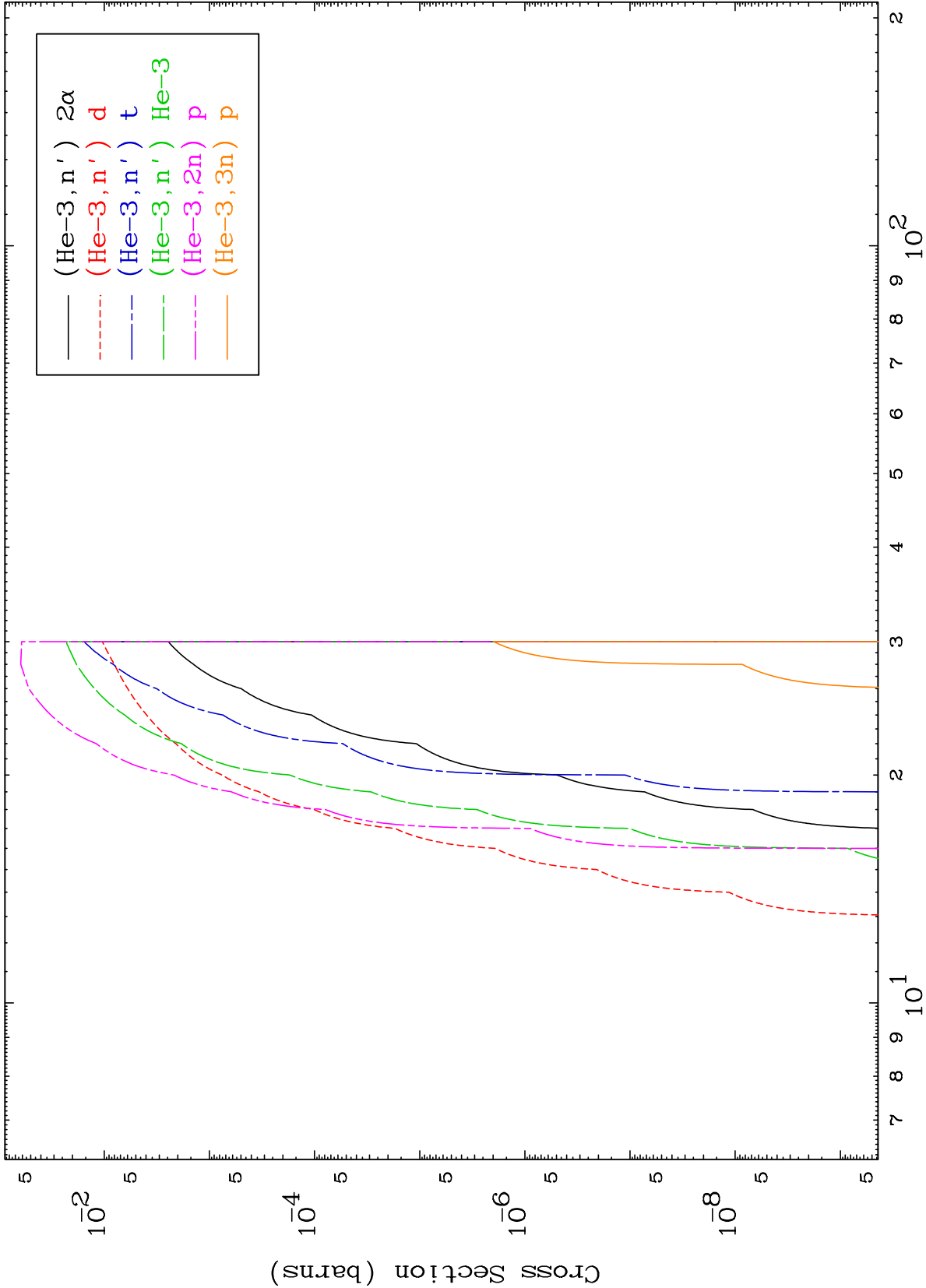


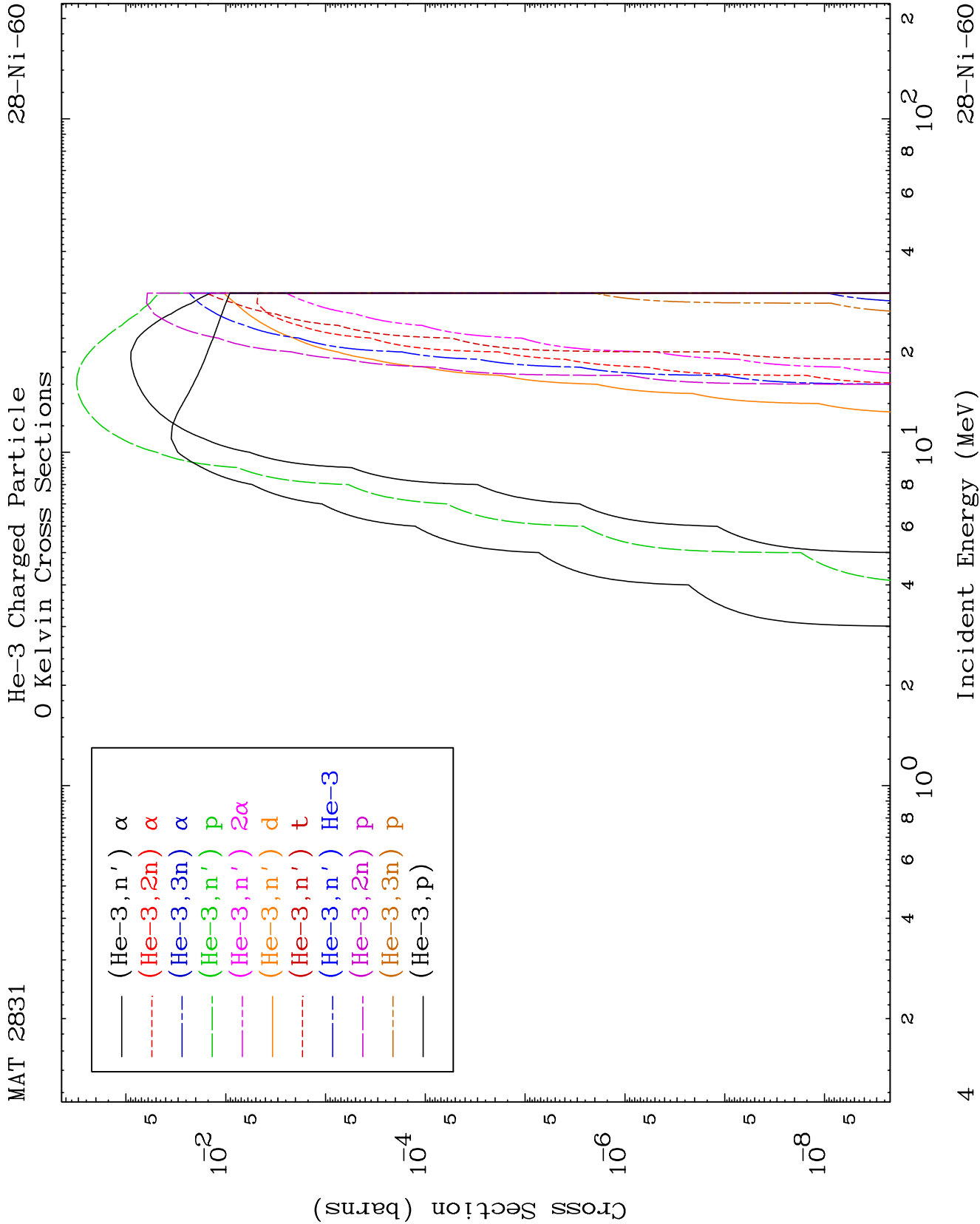
MAT 2831

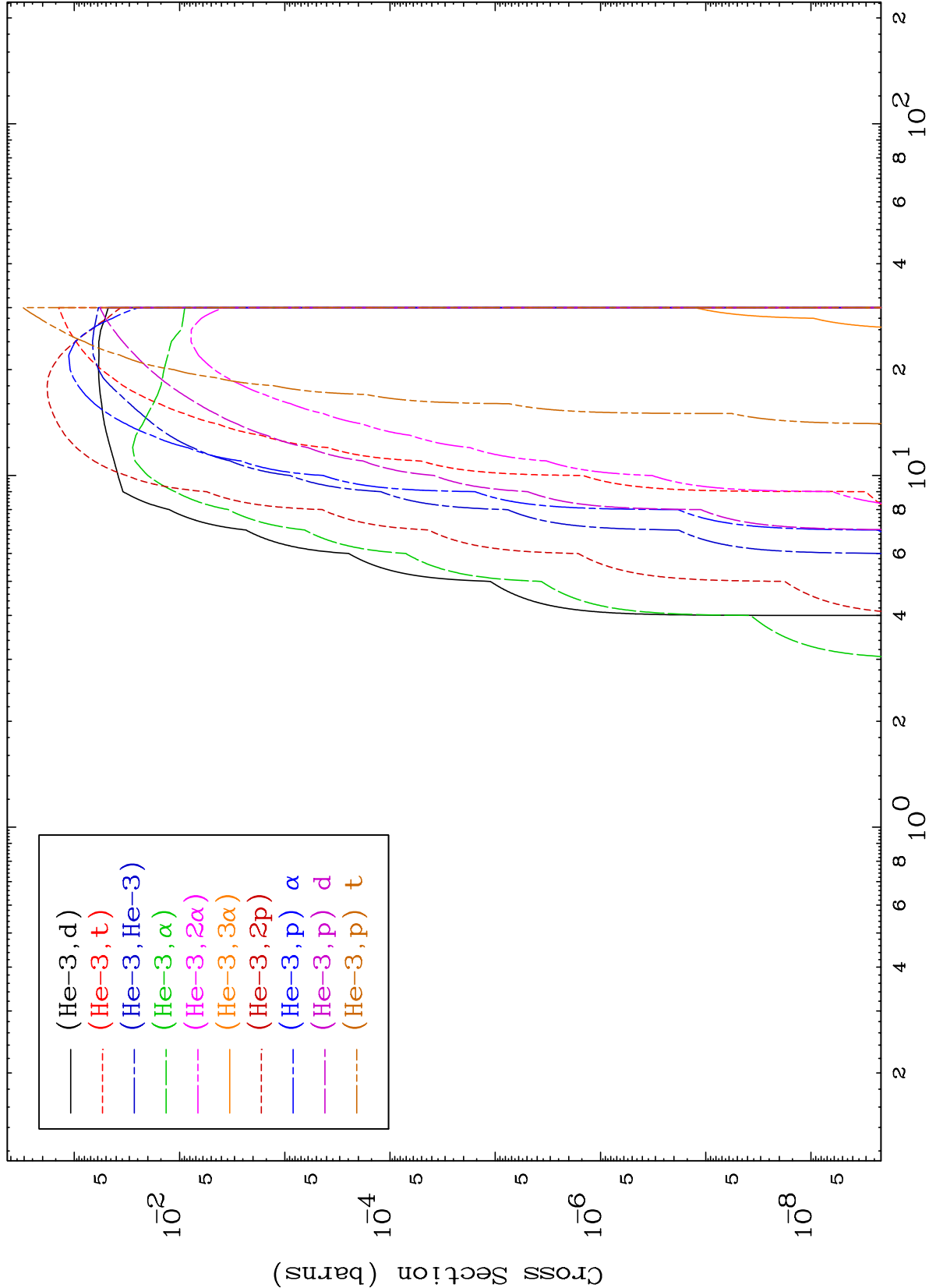
He-3 Neutron Production
0 Kelvin Cross Sections

28-Ni-60





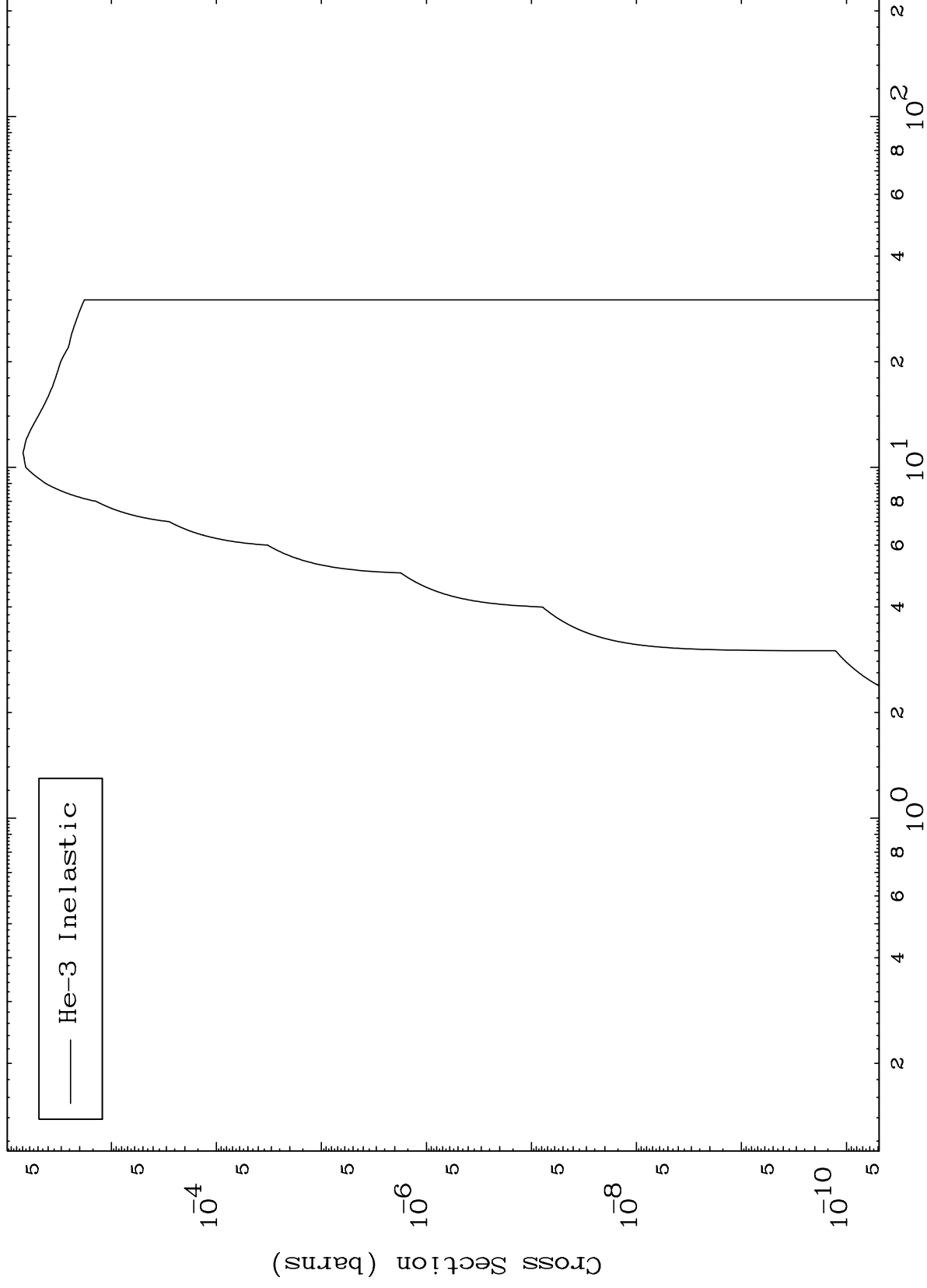




MAT 2831

28-Ni-60

(He-3,n') Level
0 Kelvin Cross Sections



28-Ni-60

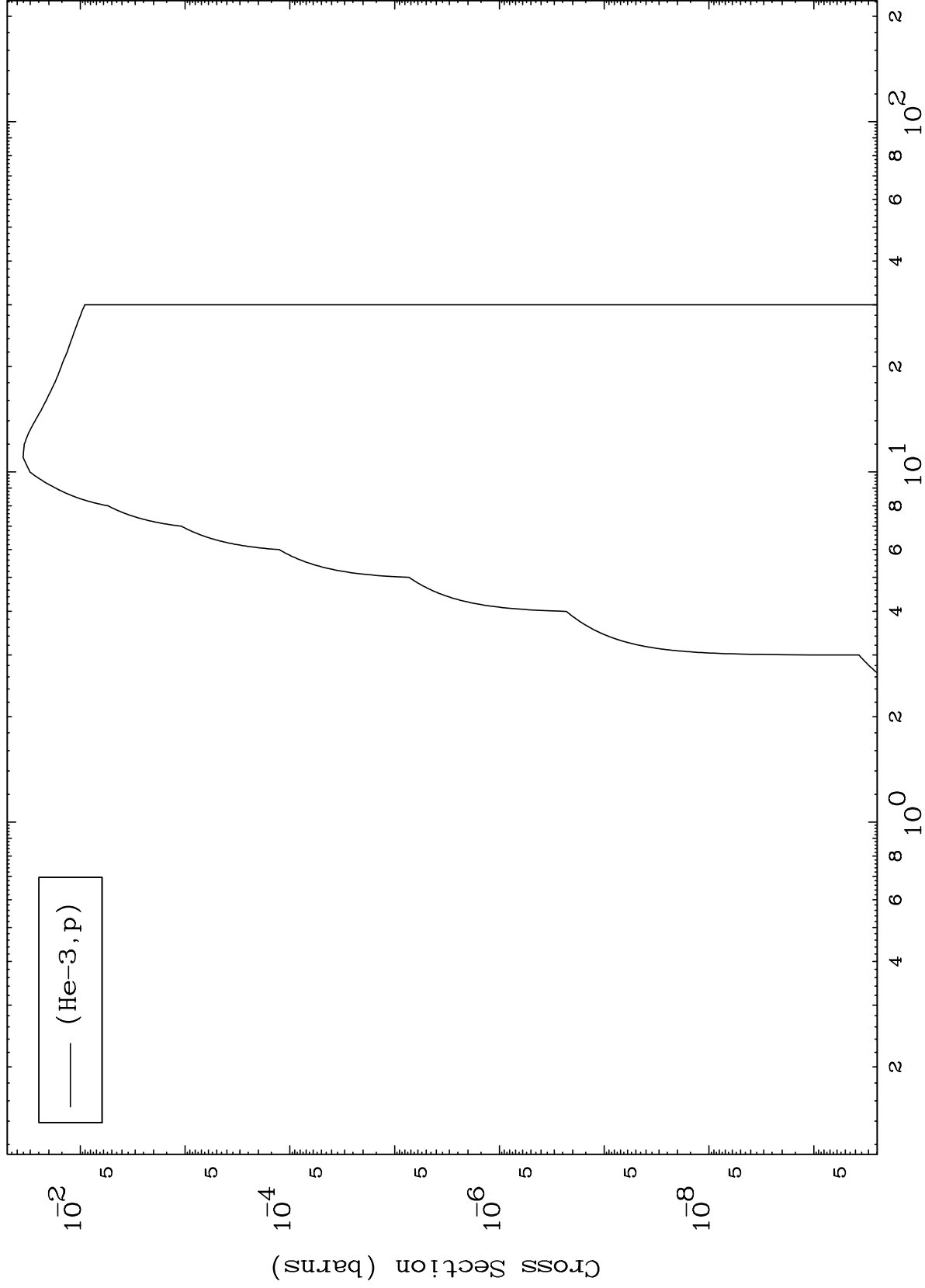
Incident Energy (MeV)

6

MAT 2831

28-Ni-60

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



— (He-3, p)

7

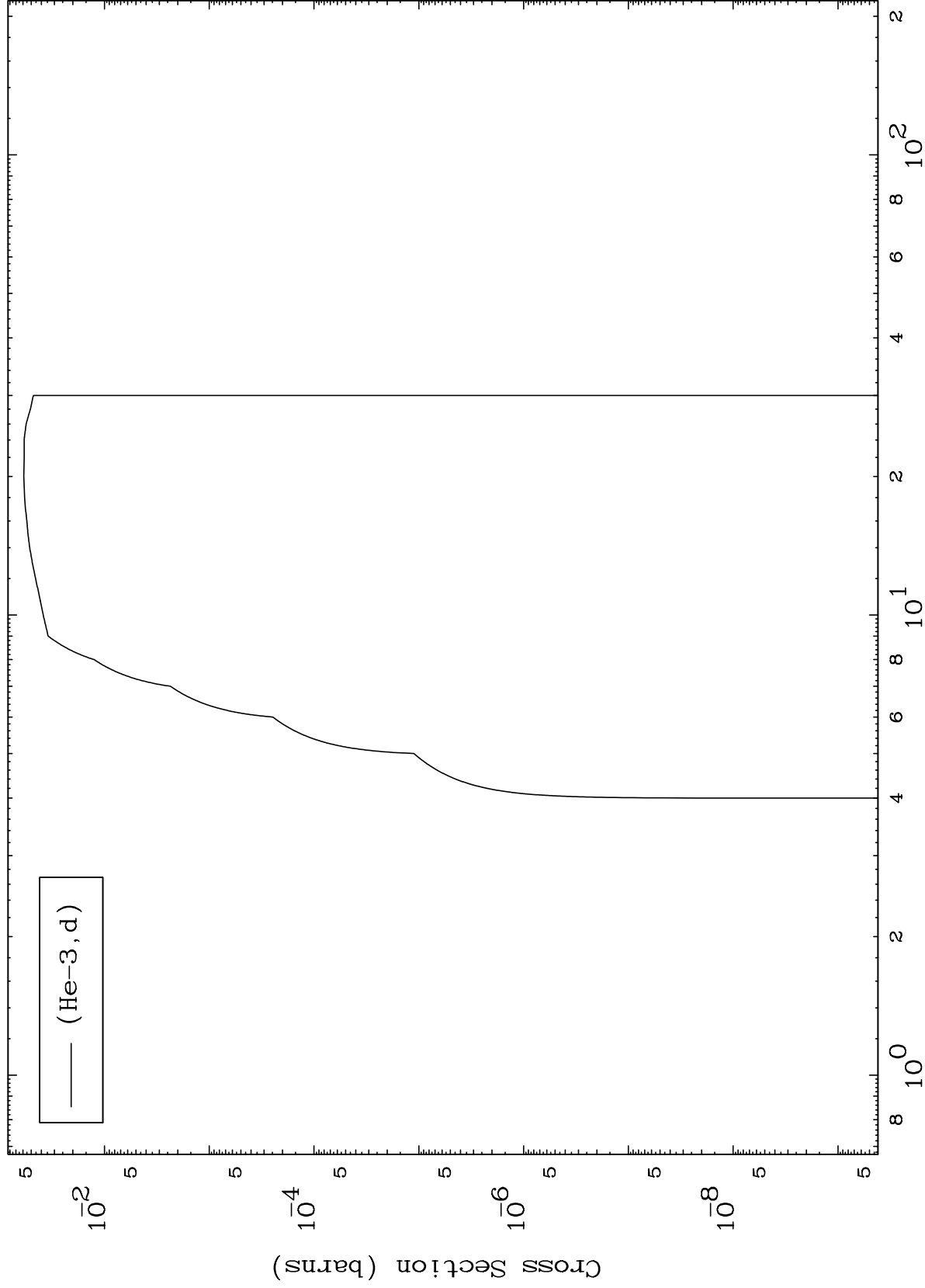
Incident Energy (MeV)

28-Ni-60

MAT 2831

28-Ni-60

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



28-Ni-60

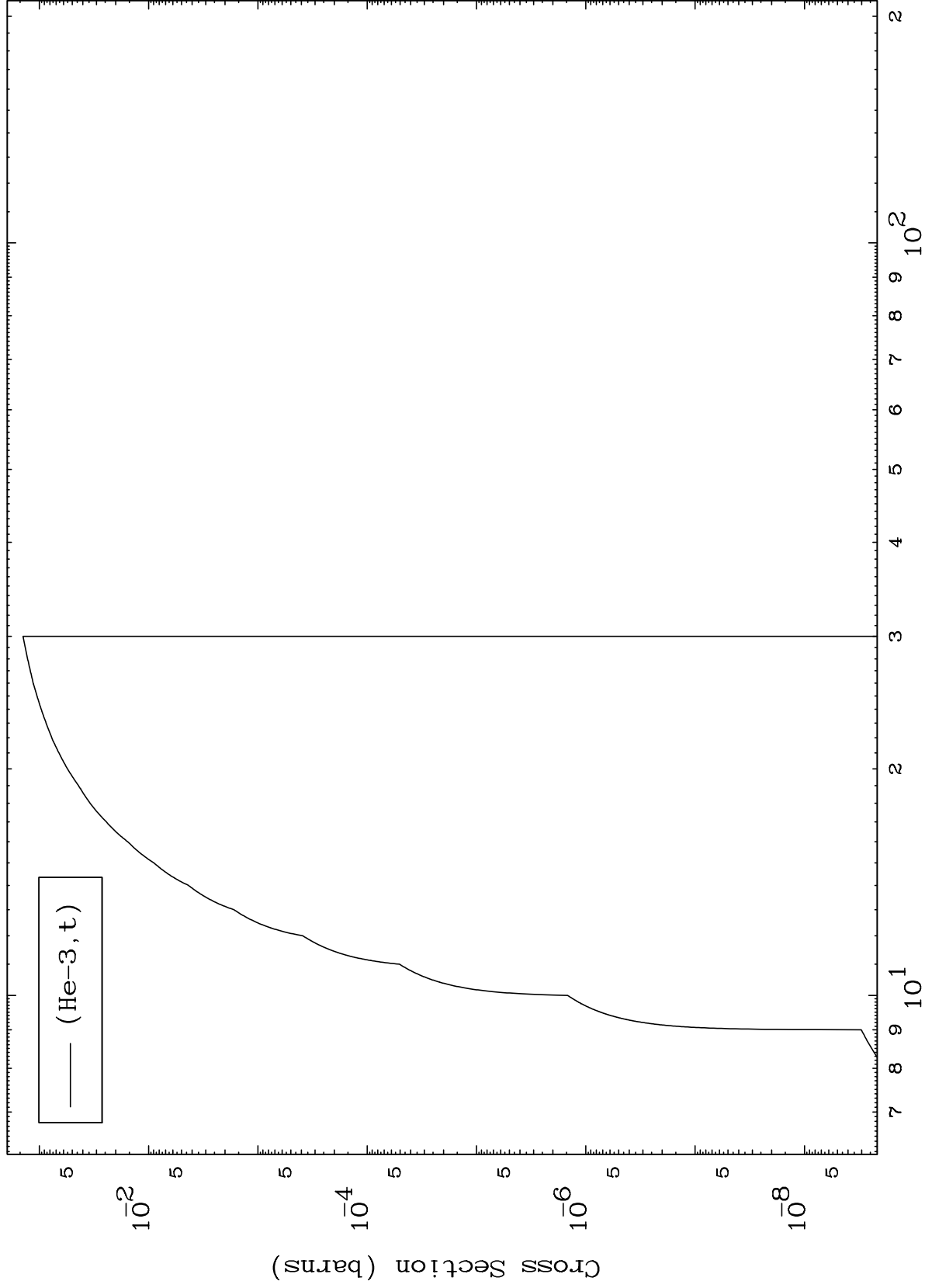
Incident Energy (MeV)

8

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28-Ni-60

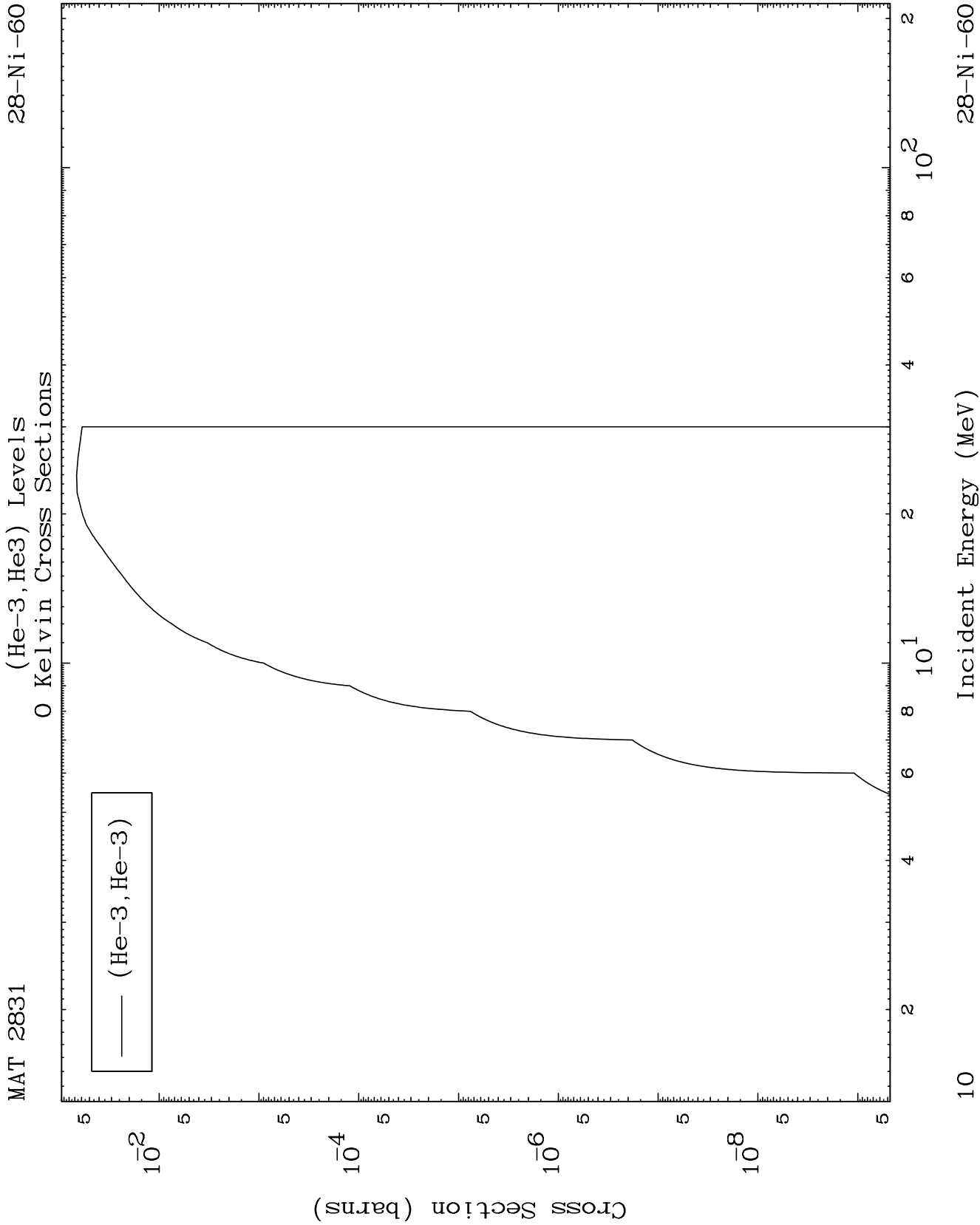
(He-3,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

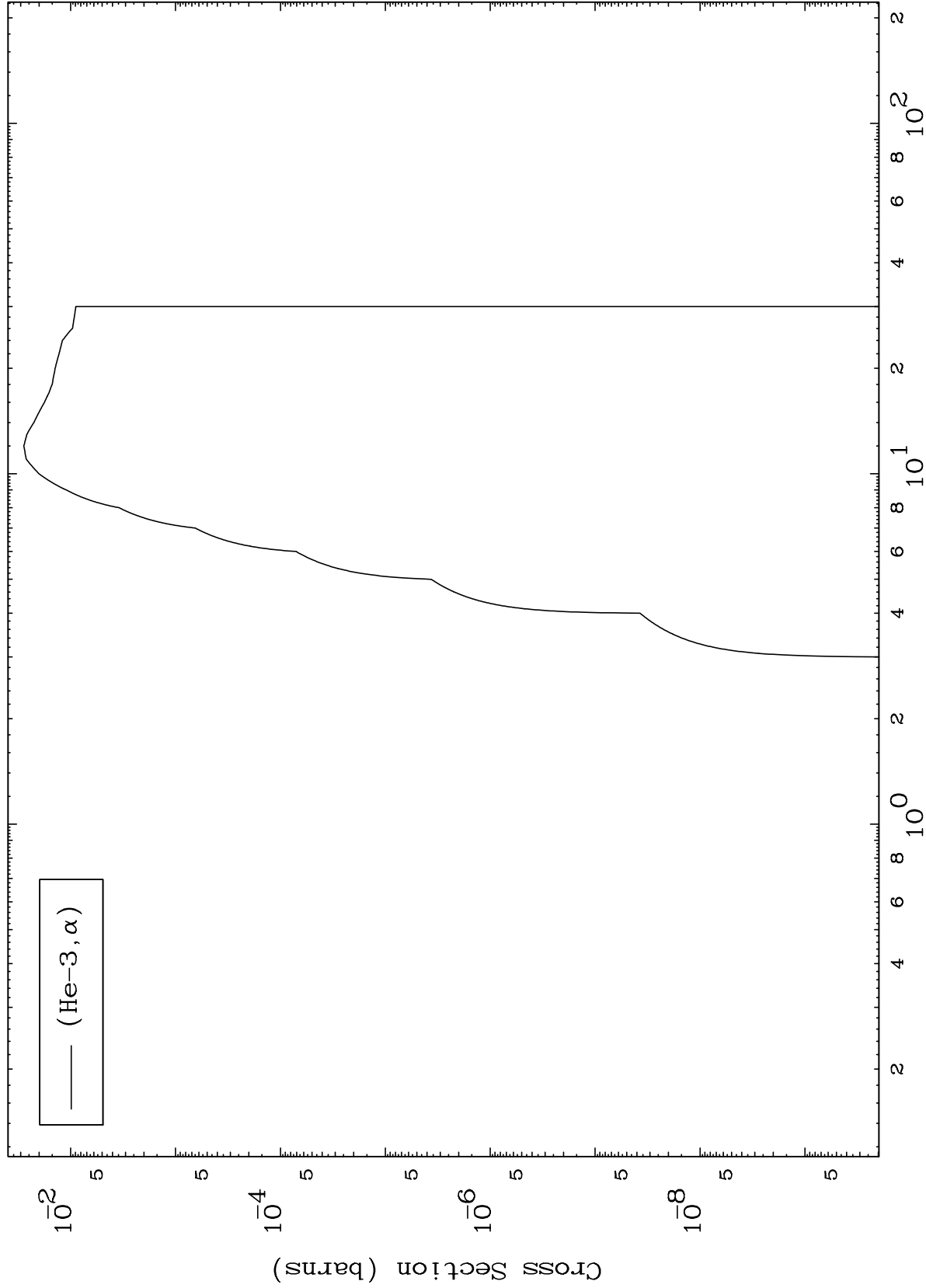
28-Ni-60



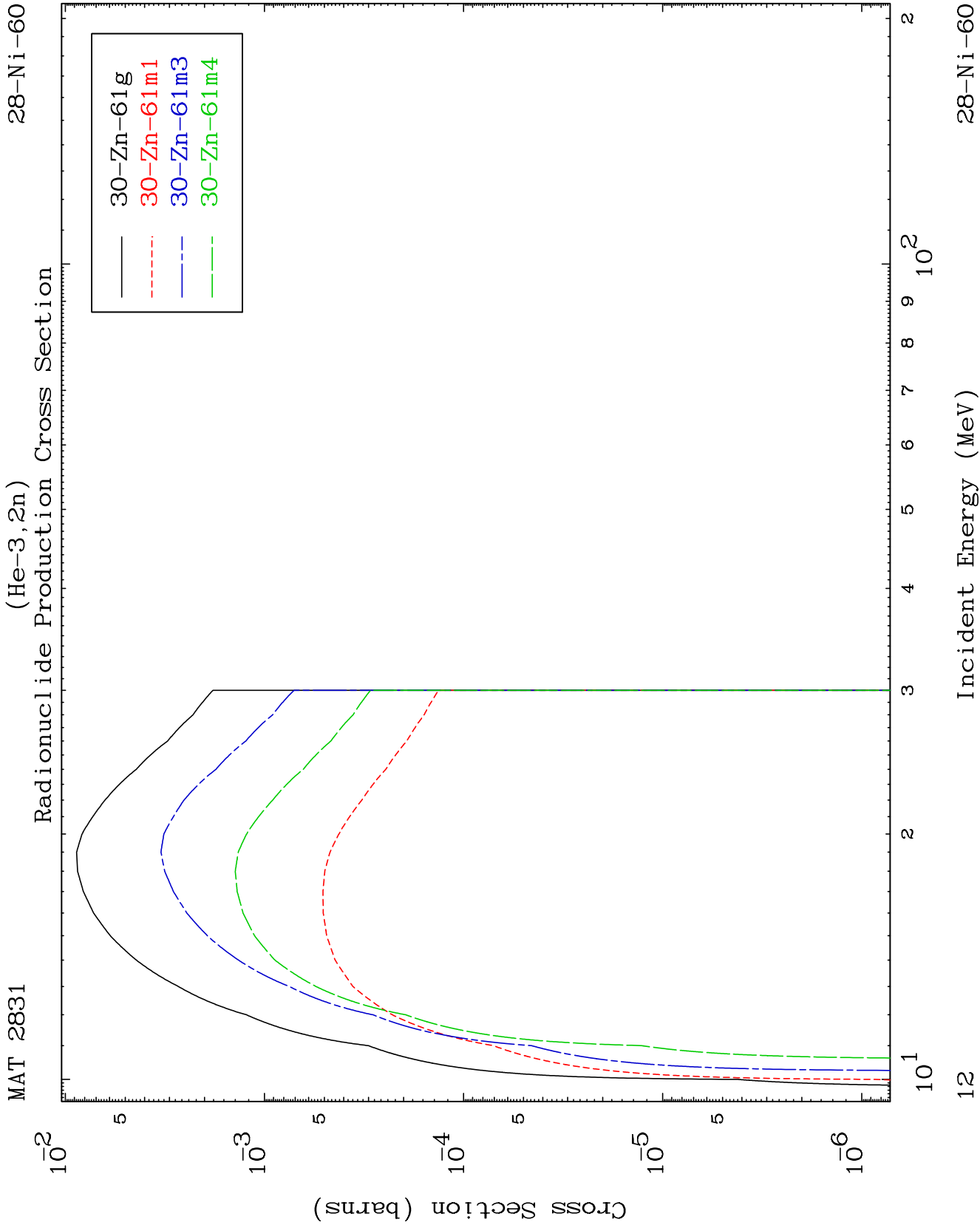
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28-Ni-60

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



— (He-3, α)

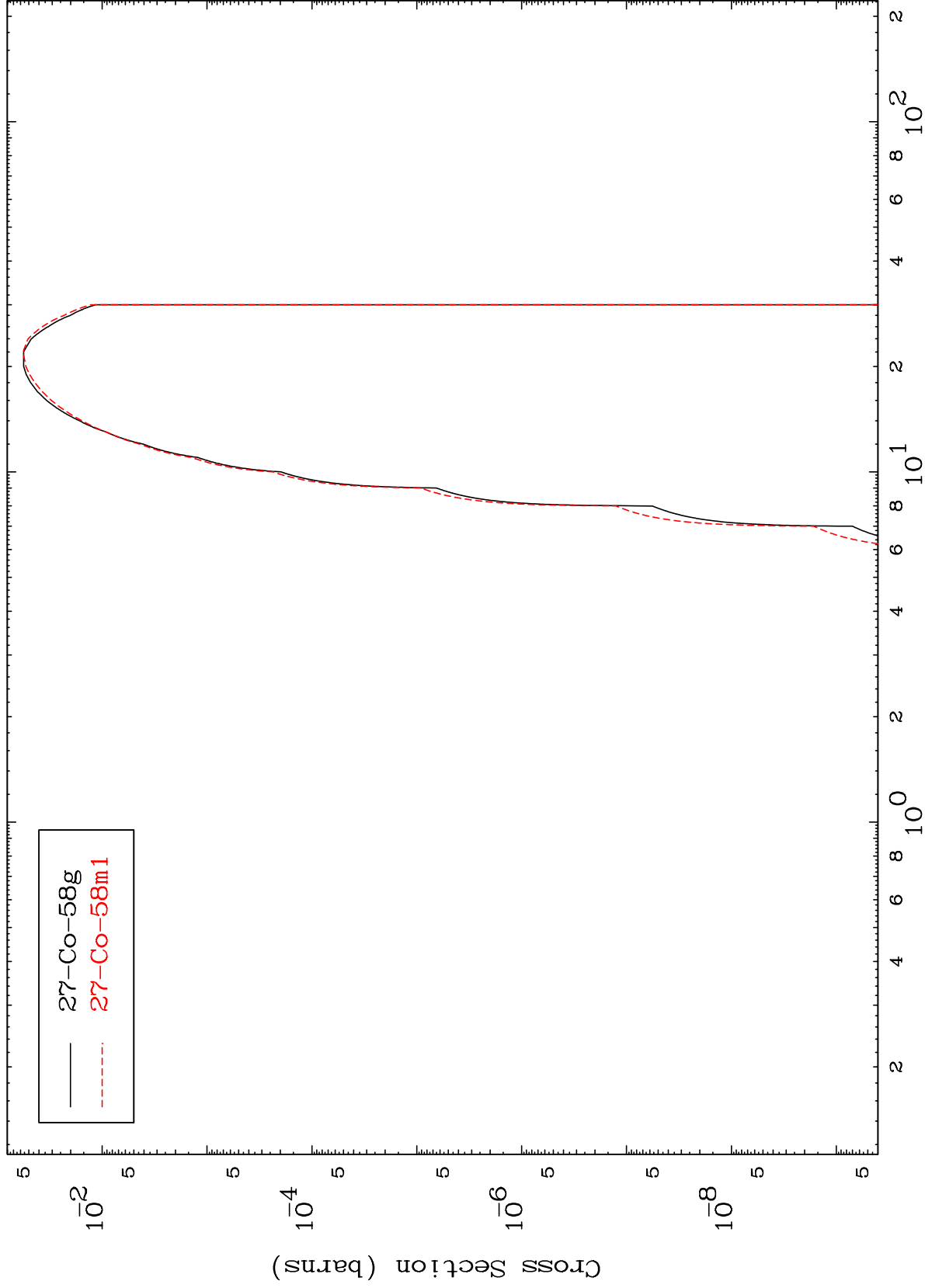


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(He-3,p) α

28-Ni-60

Radionuclide Production Cross Section



13

Incident Energy (MeV)

28-Ni-60