

Program EVALPLOT
(Version 2021-1)

by

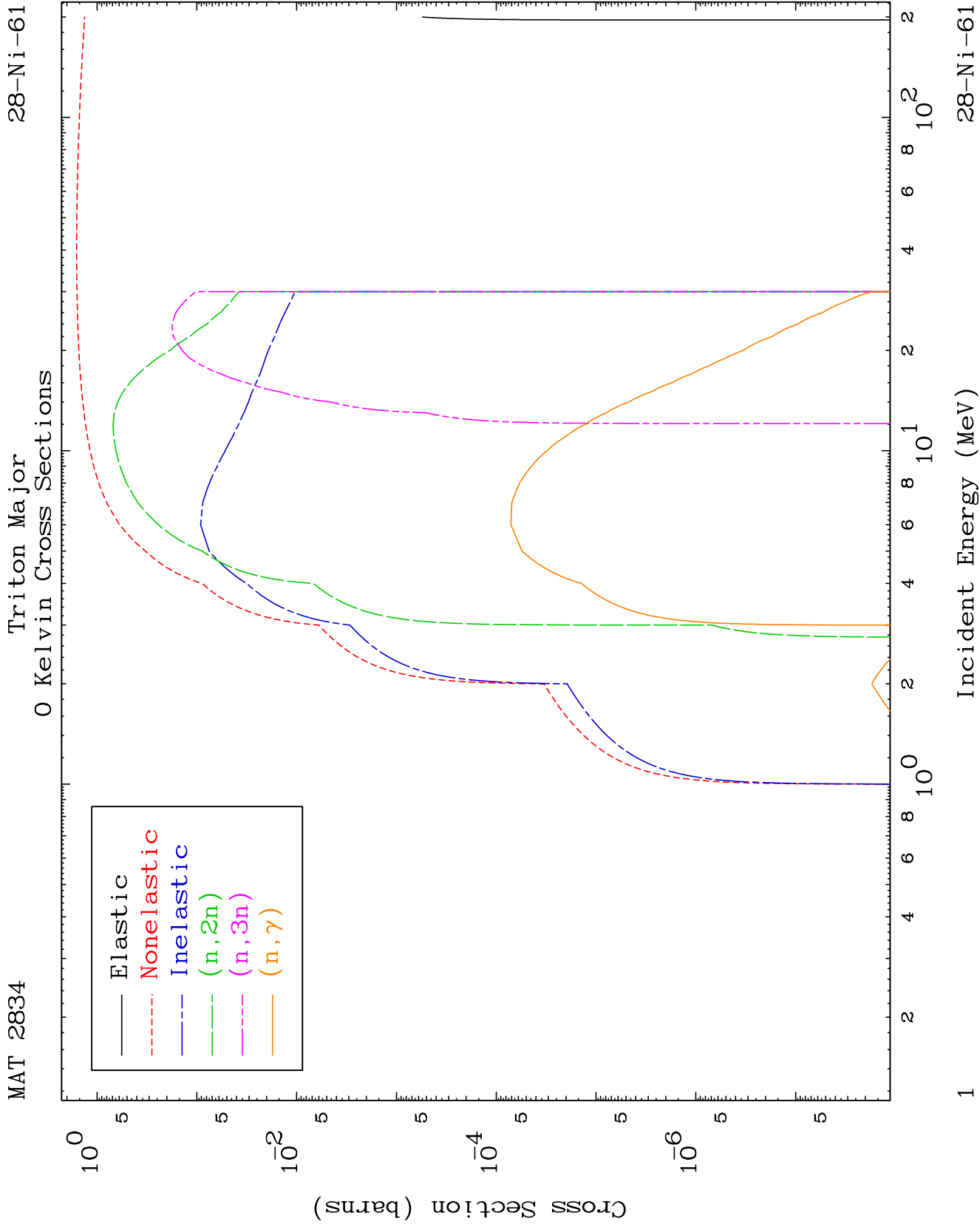
Dermott E. Cullen
(Present Contact Information)

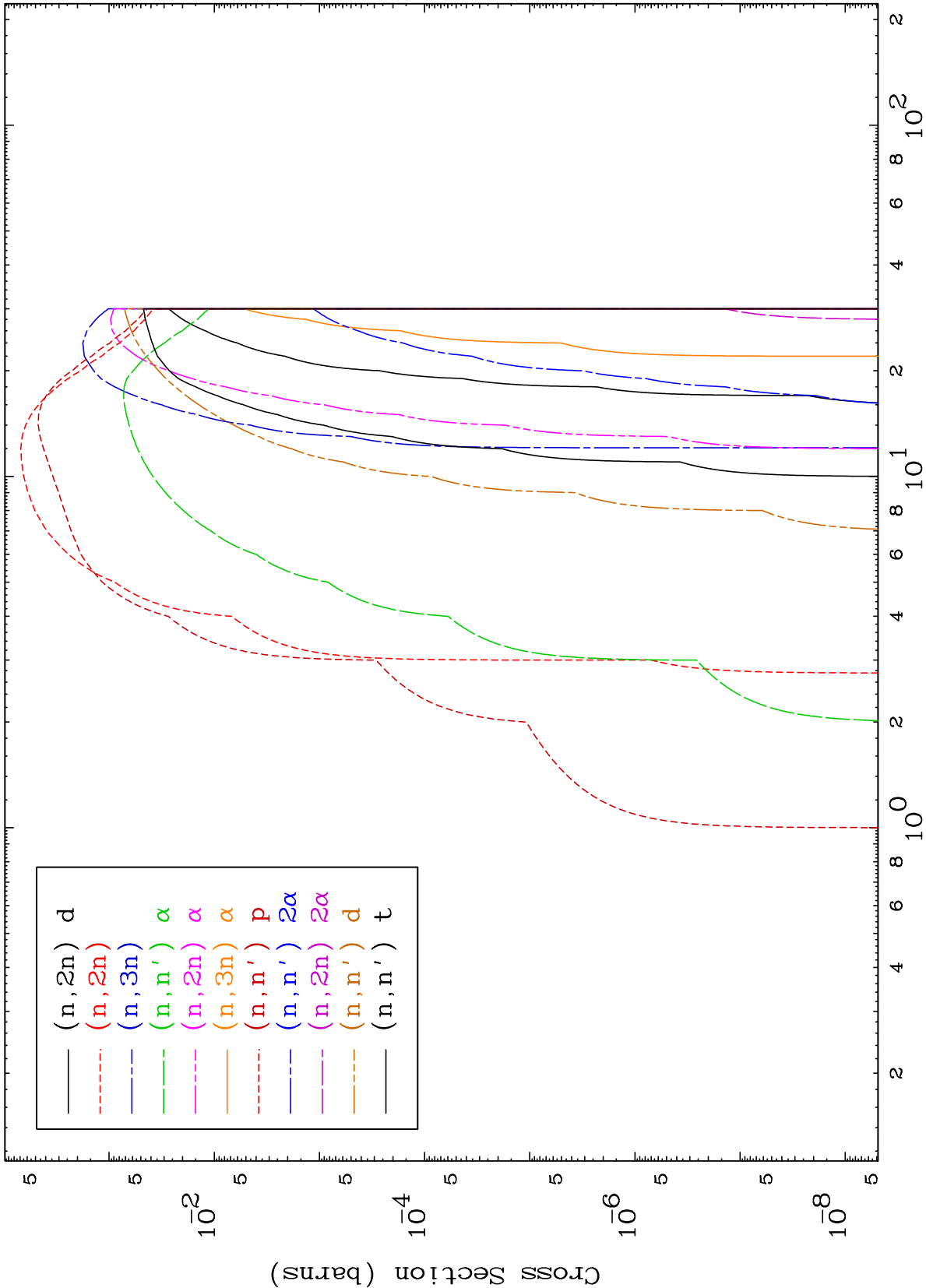
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

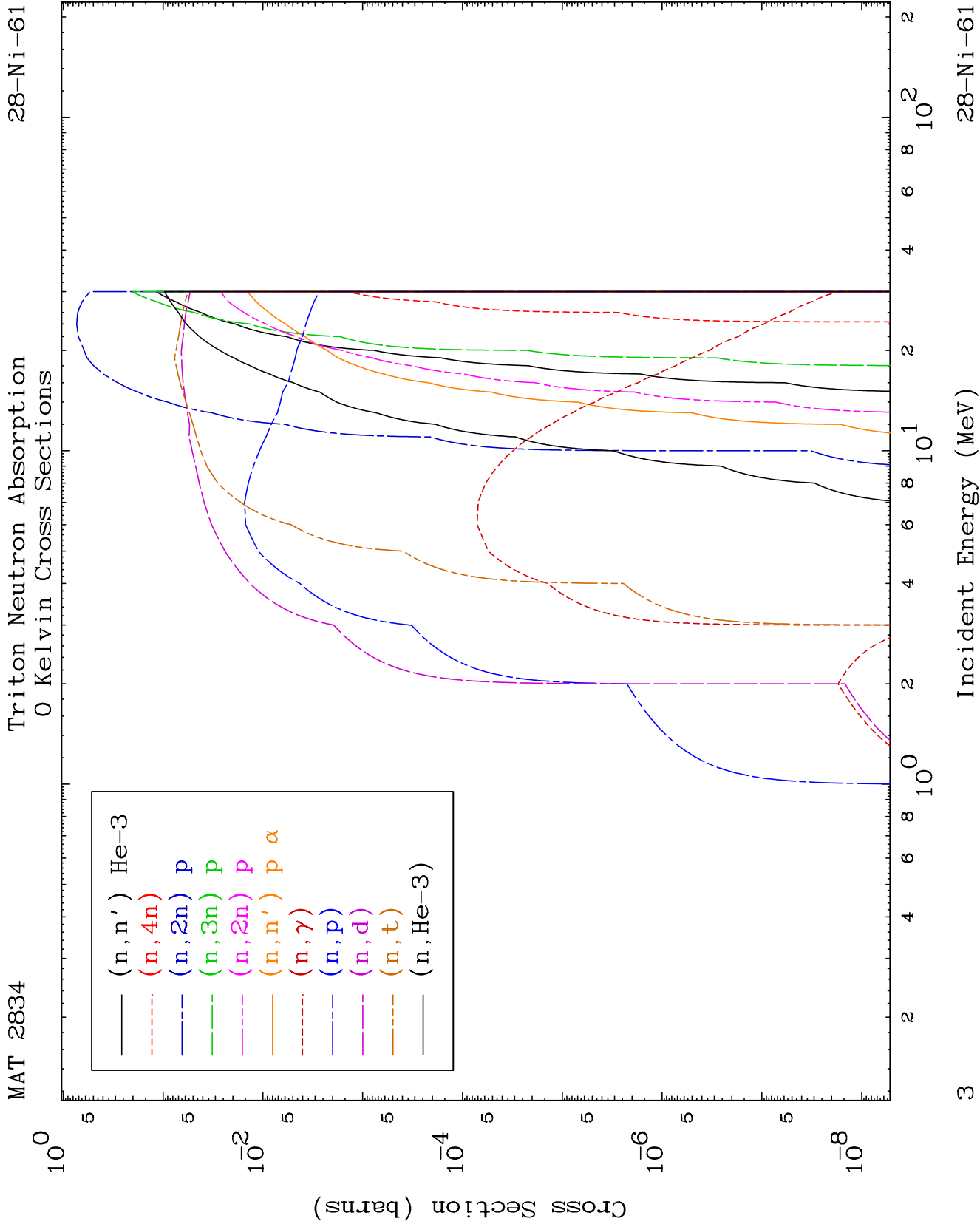
Tele: 925-443-1911

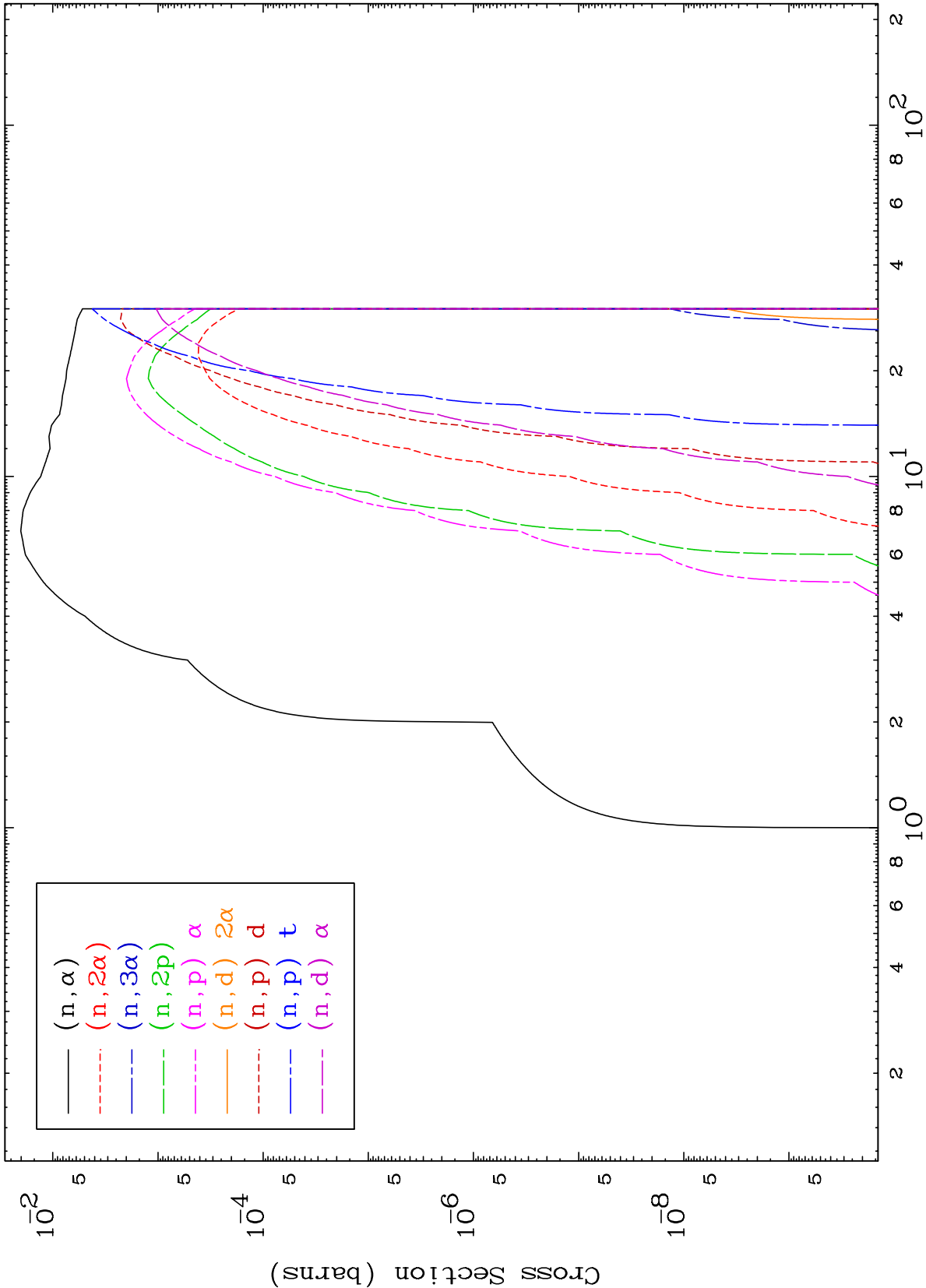
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

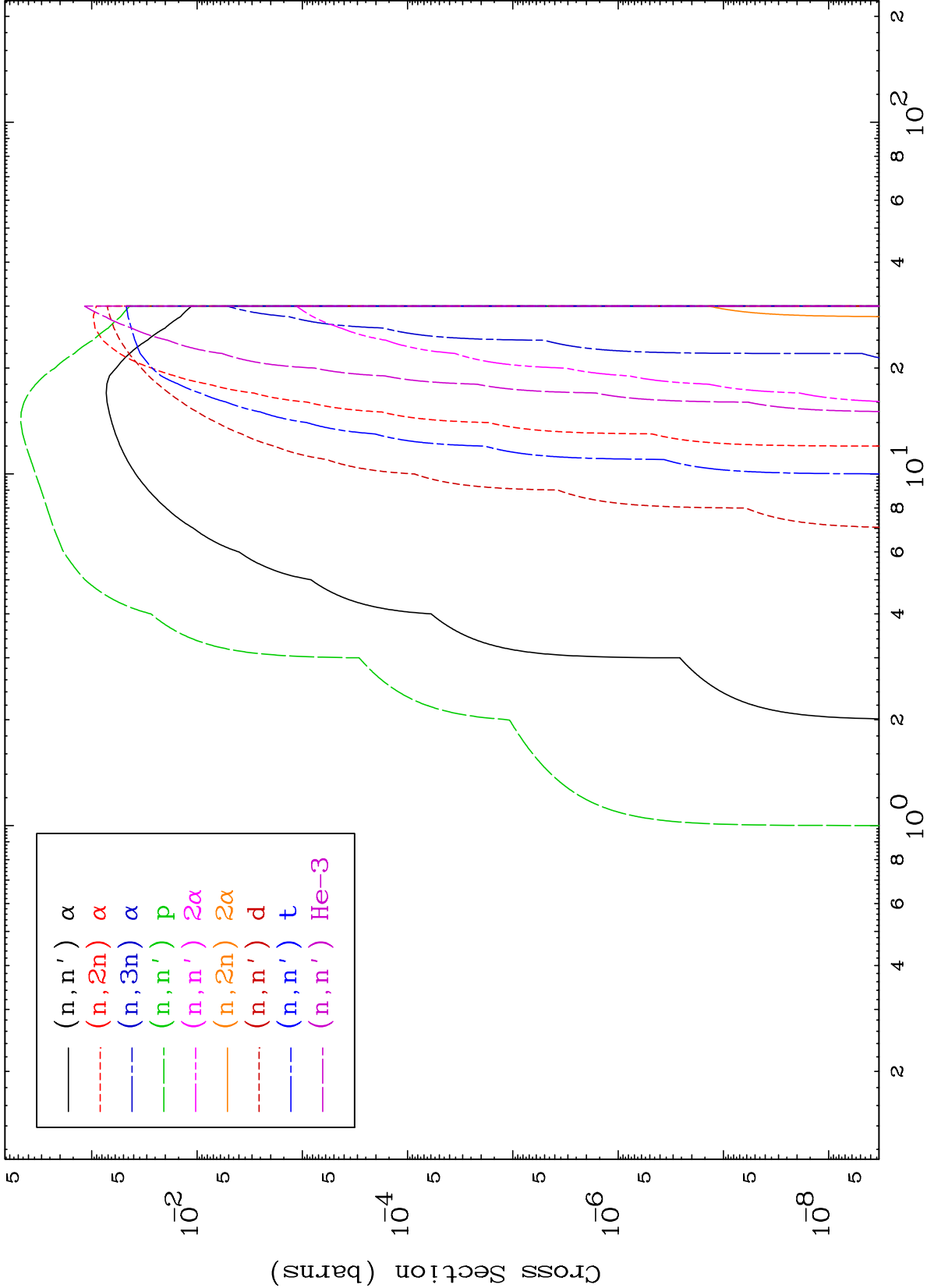
Press Mouse Button to Start

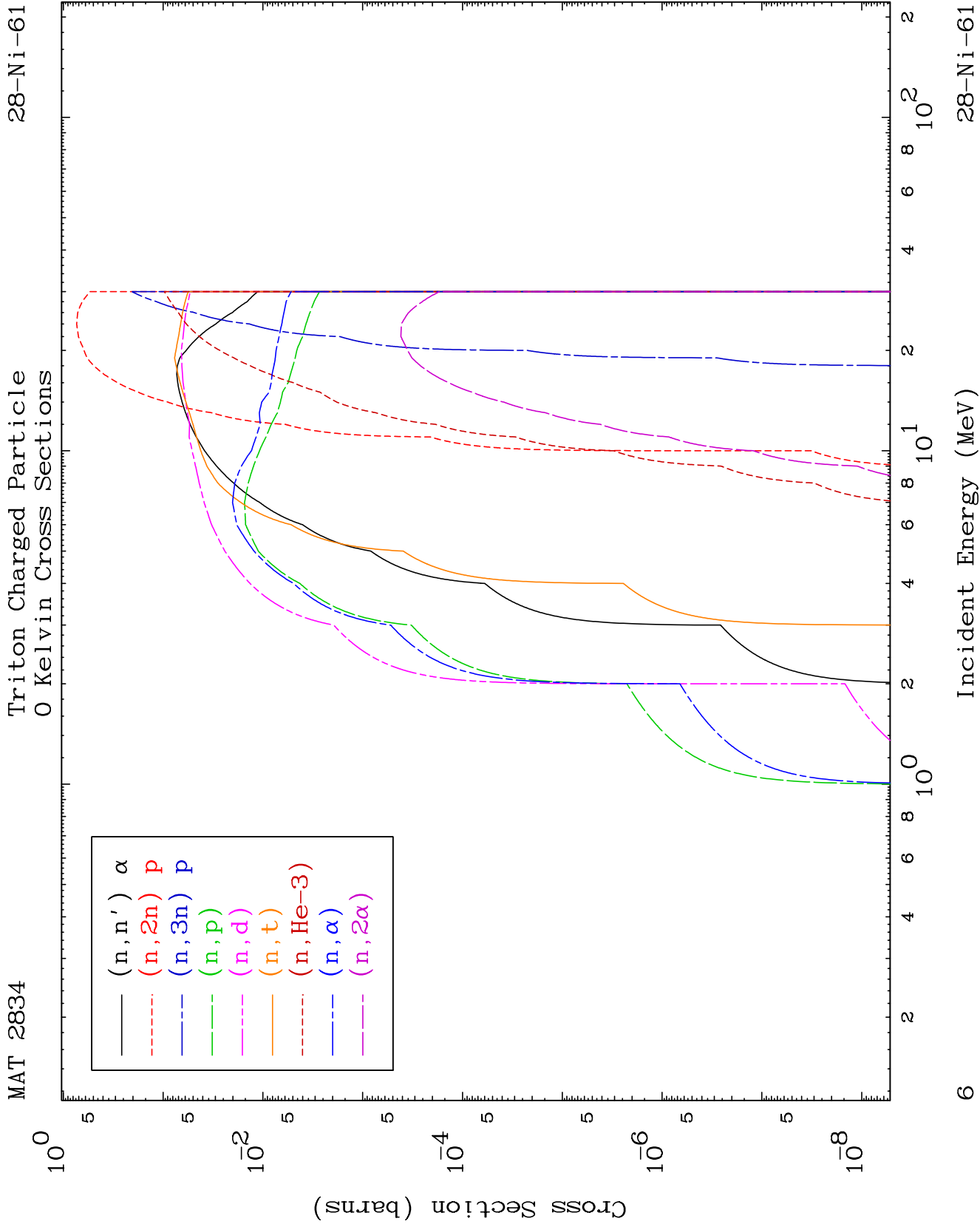








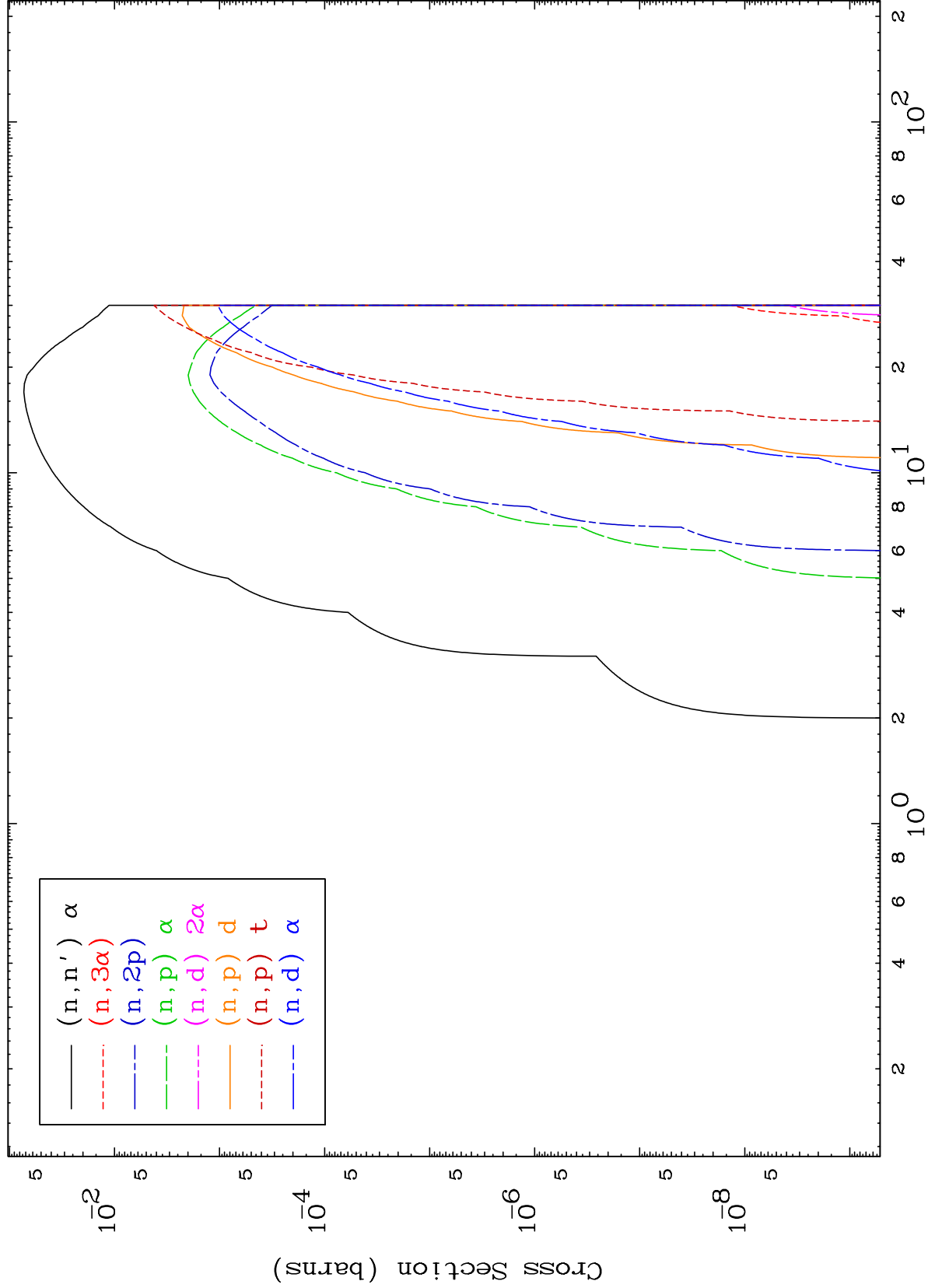




MAT 2834

Triton Charged Particle
0 Kelvin Cross Sections

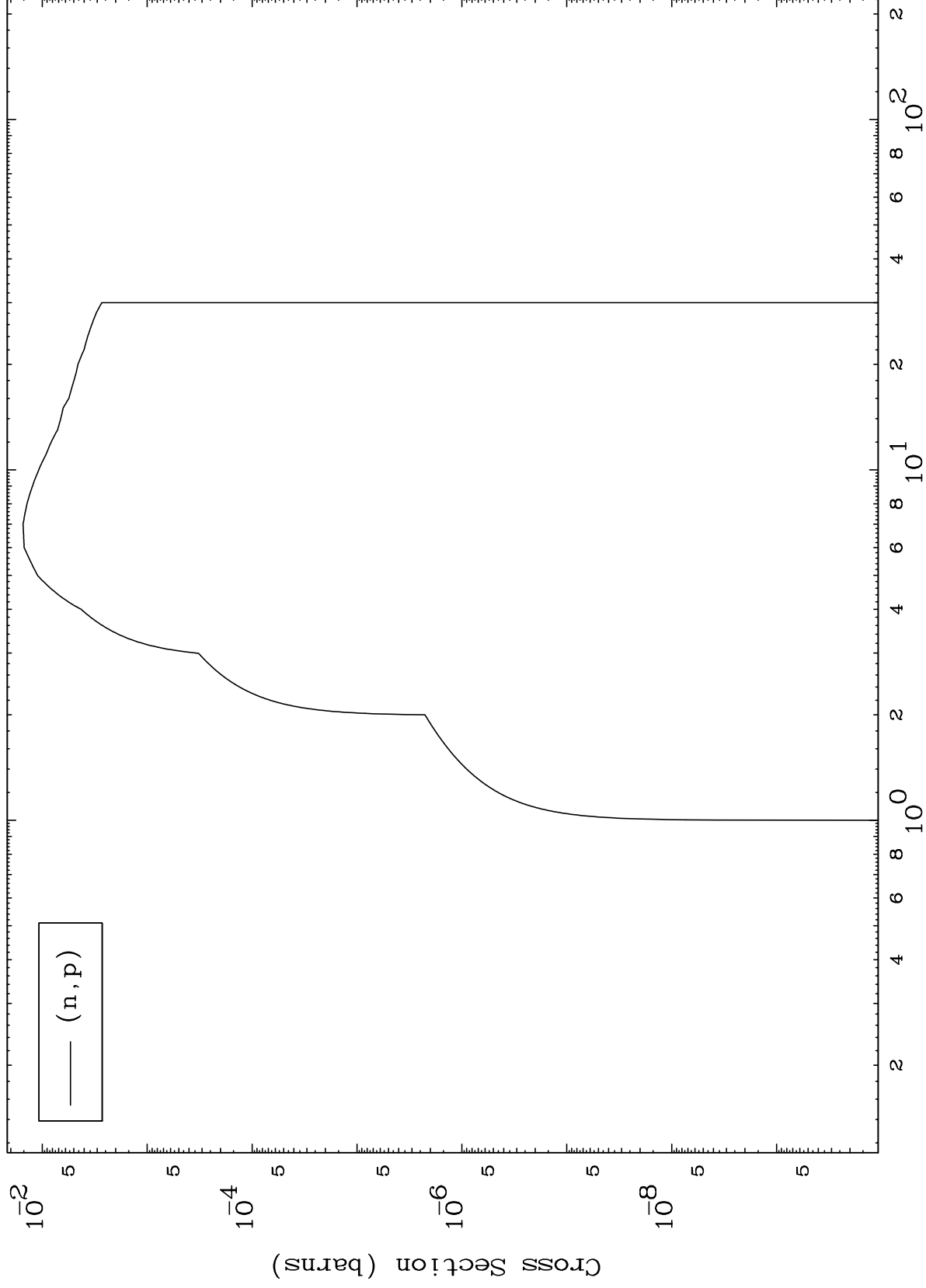
28-Ni-61



MAT 2834

28-Ni-61

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

28-Ni-61

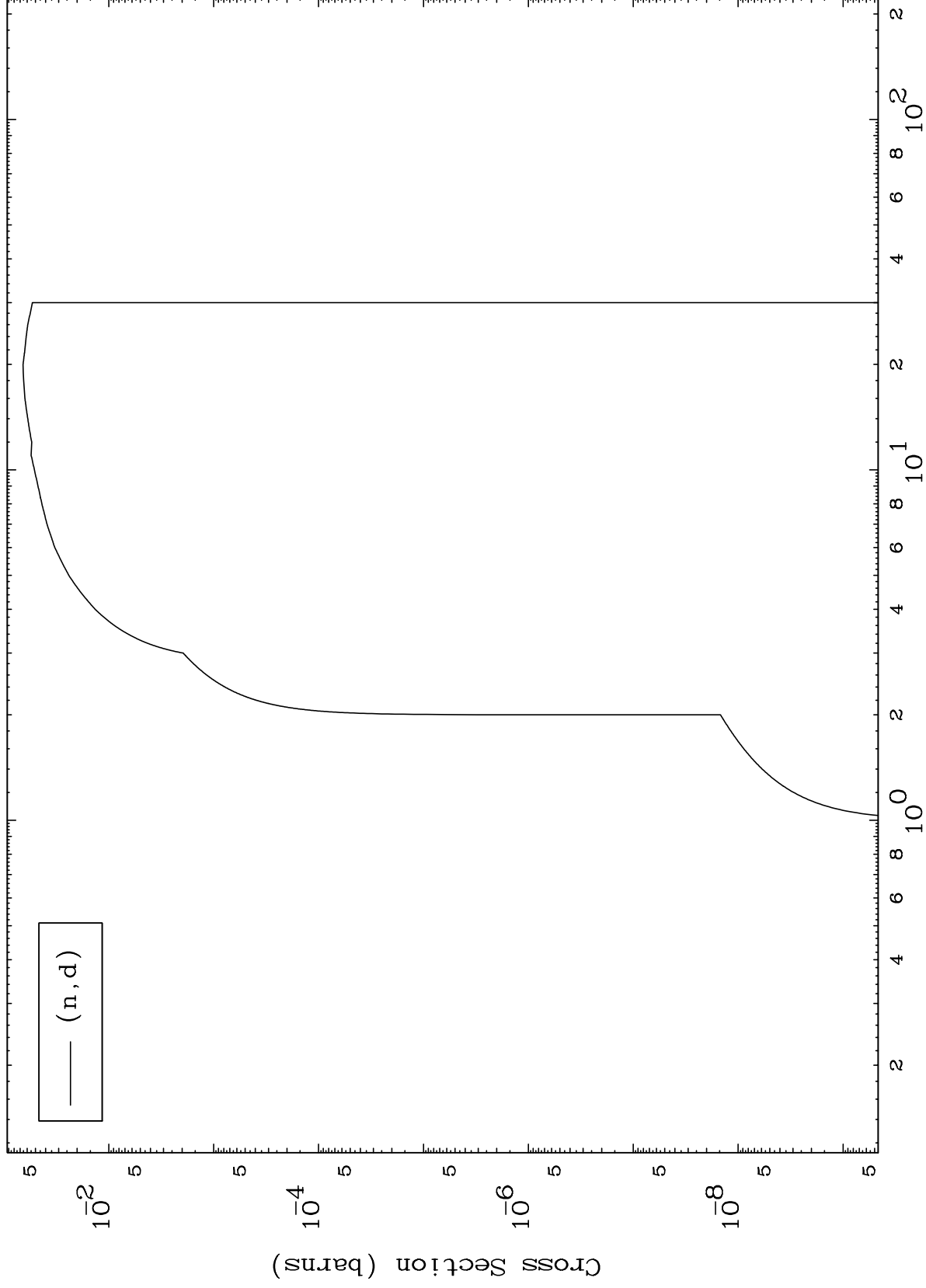
Incident Energy (MeV)

8

MAT 2834

28-Ni-61

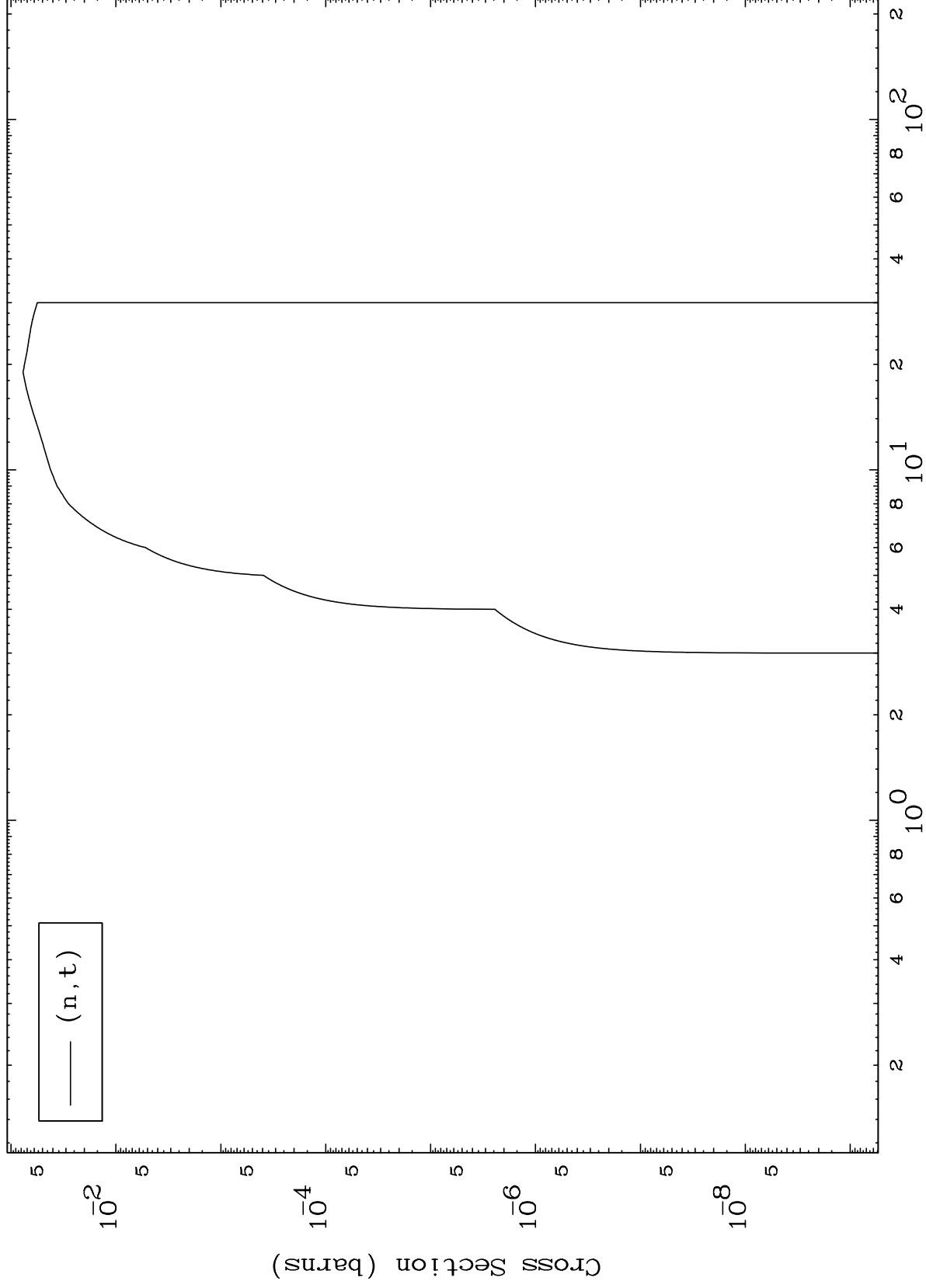
(t,d) Levels
0 Kelvin Cross Sections



MAT 2834

28-Ni-61

(t,t) Levels
0 Kelvin Cross Sections



10

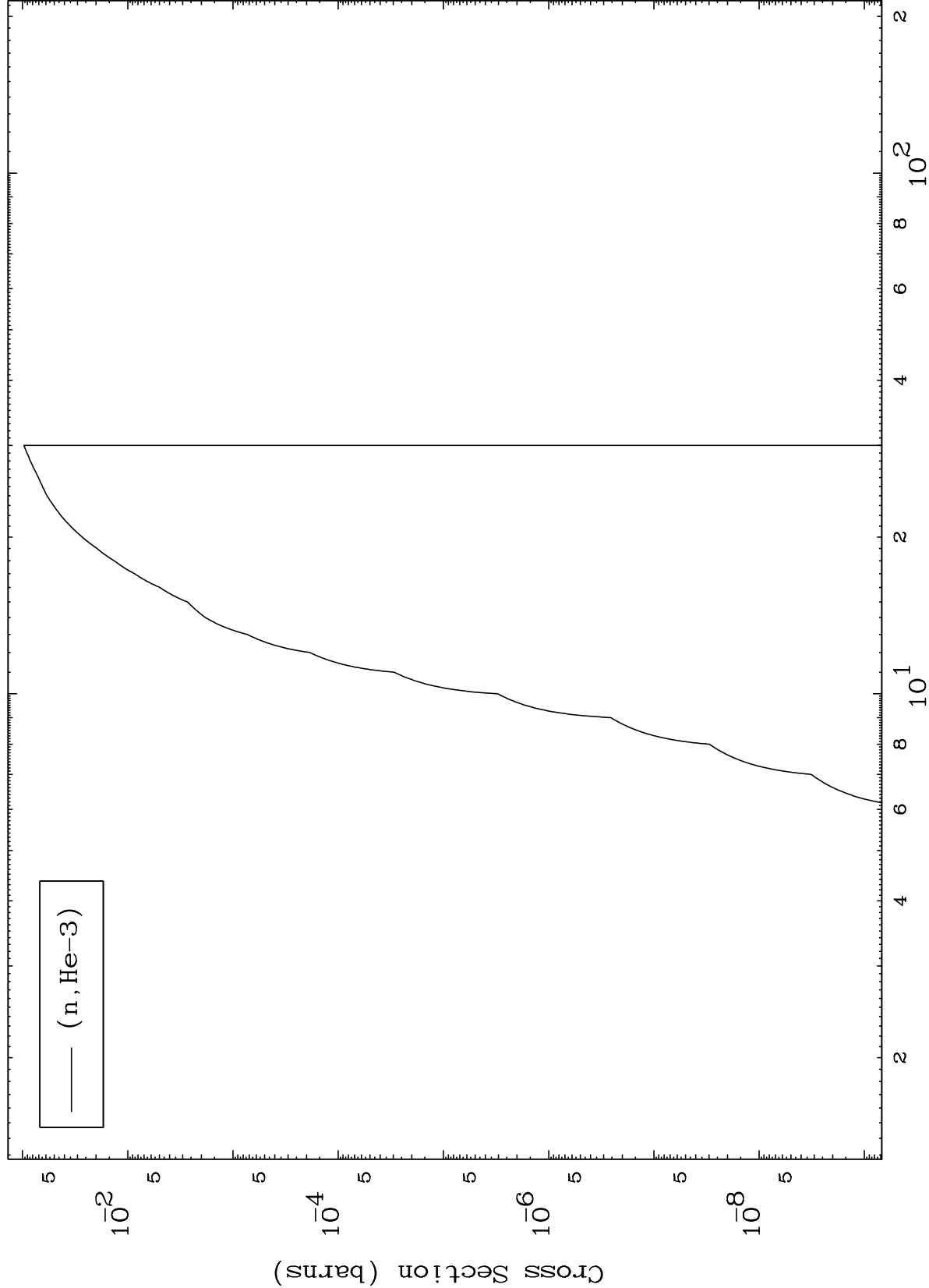
Incident Energy (MeV)

28-Ni-61

MAT 2834

28-Ni-61

(t,He3) Levels
0 Kelvin Cross Sections



11

28-Ni-61

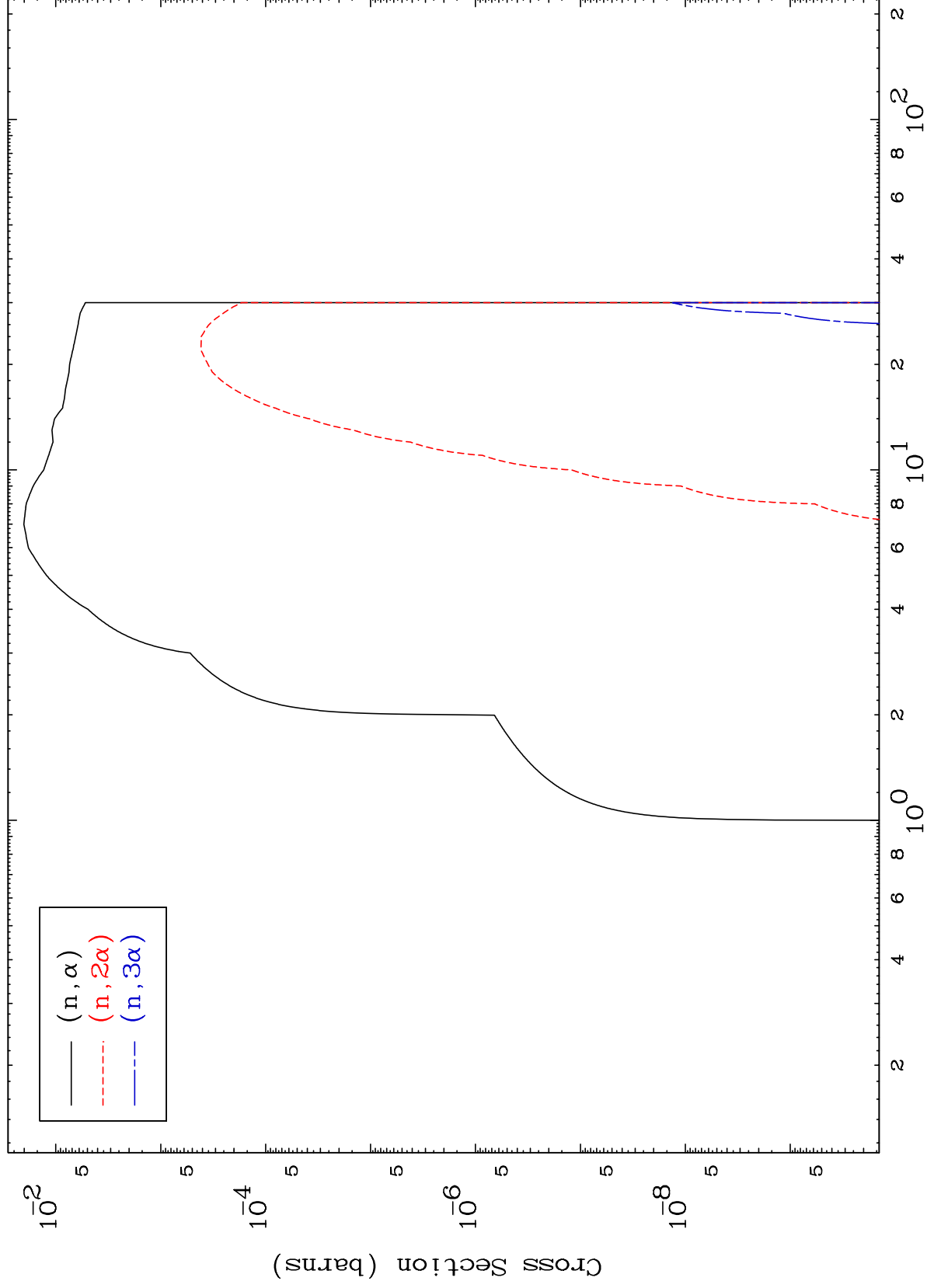
Incident Energy (MeV)

MAT 2834

(t, α) Levels

0 Kelvin Cross Sections

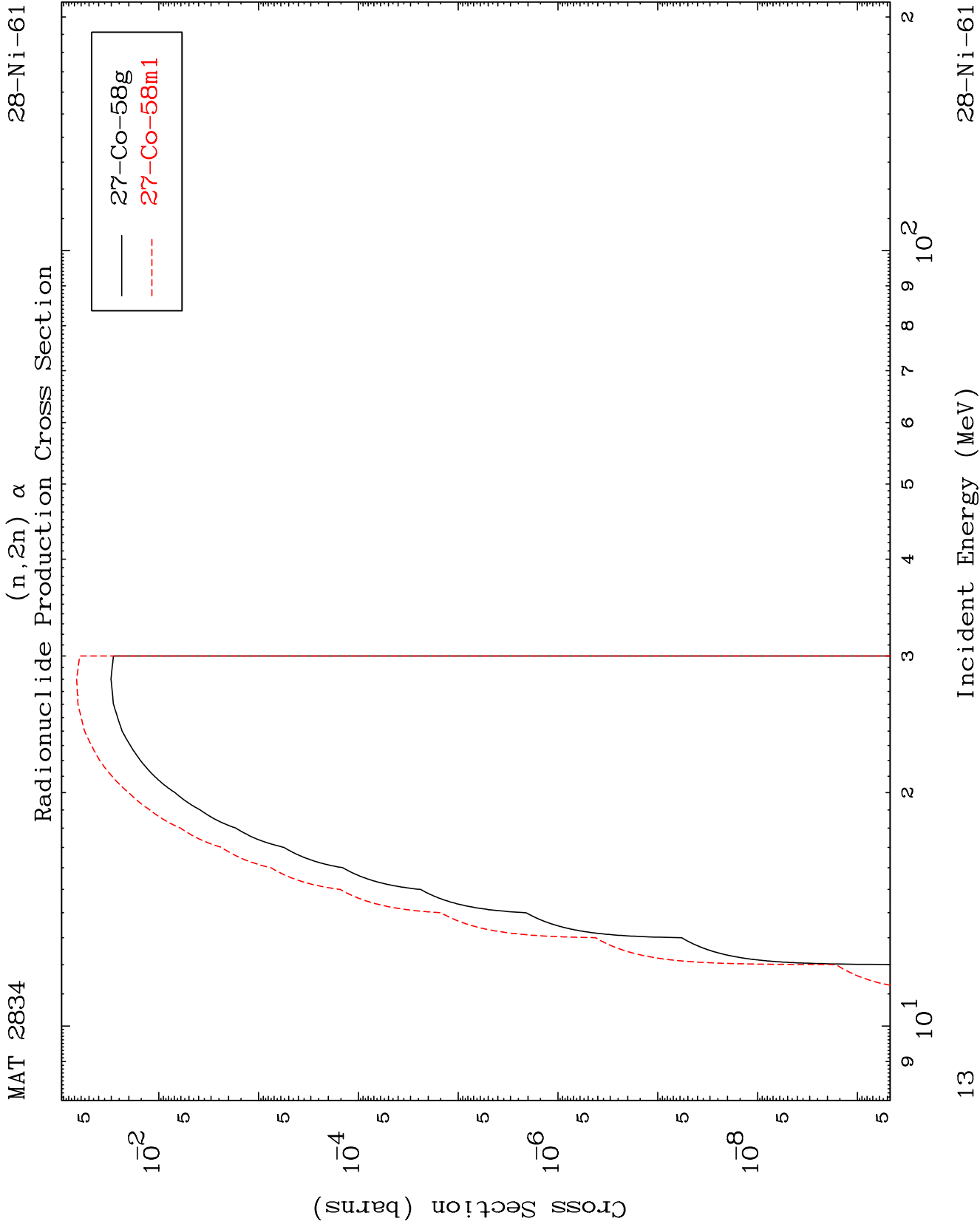
28-Ni-61



12

Incident Energy (MeV)

28-Ni-61

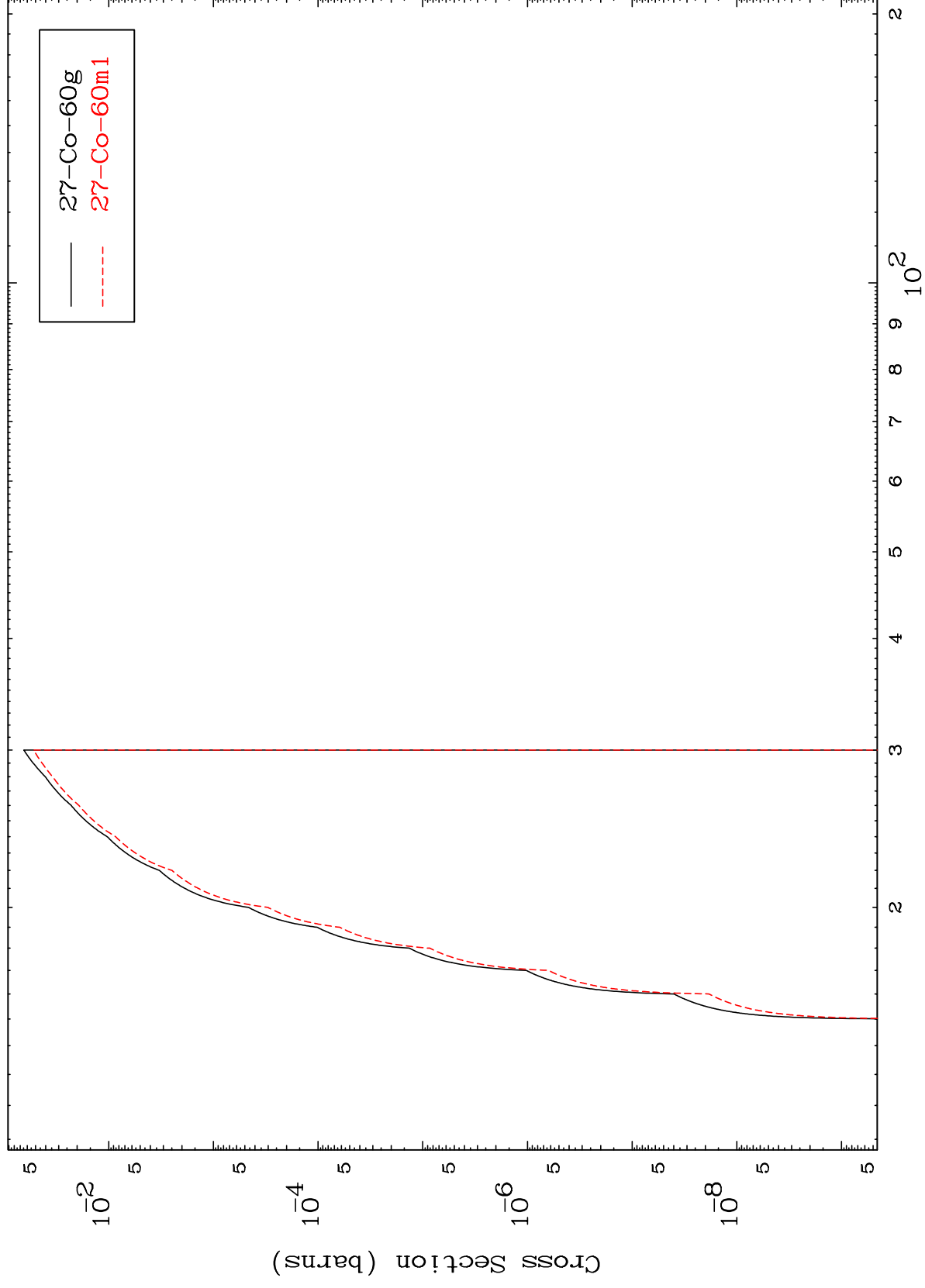


MAT 2834

 $(n, n') \text{ He-3}$

28-Ni-61

Radionuclide Production Cross Section



14

Incident Energy (MeV)

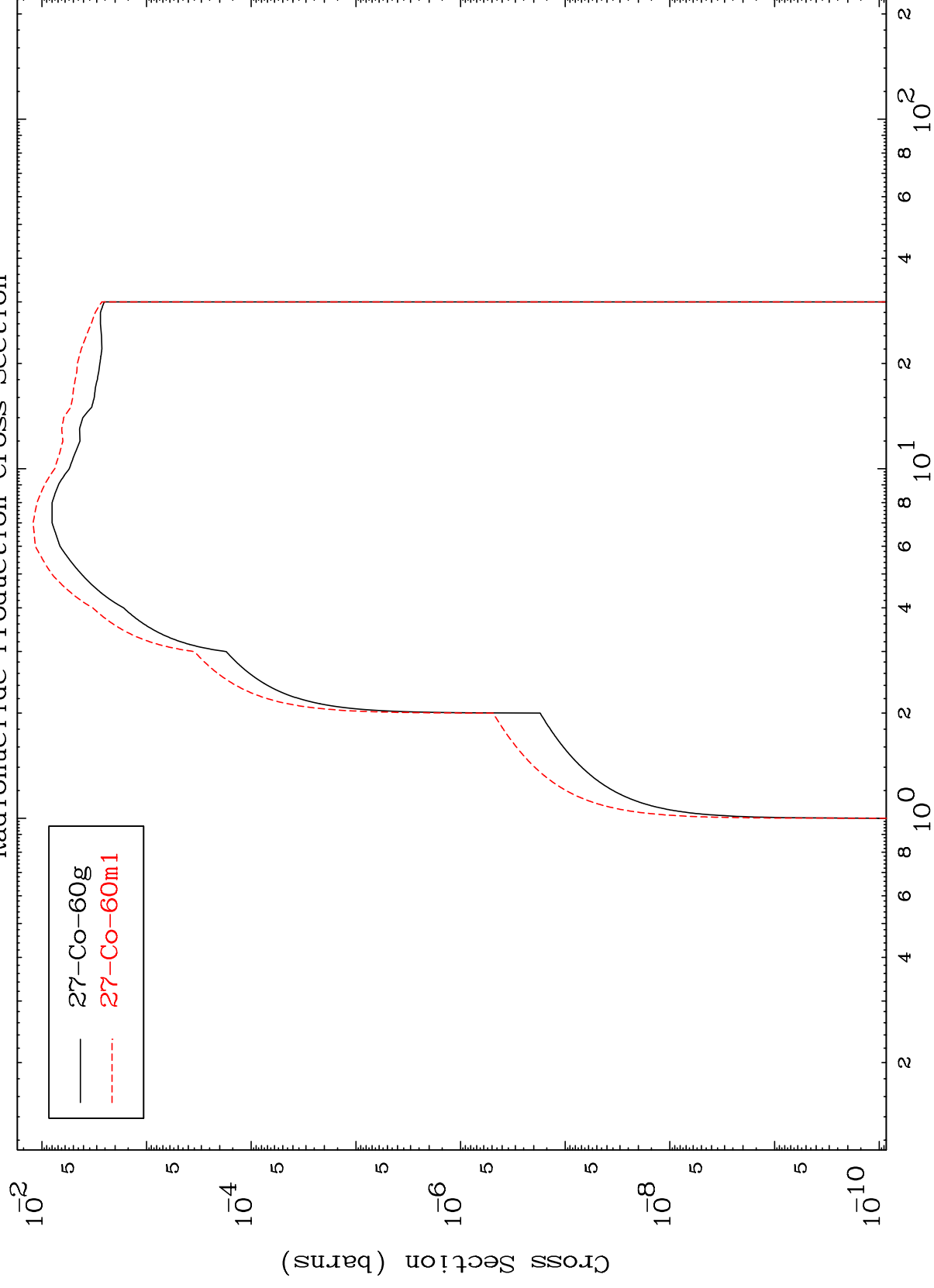
28-Ni-61

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$$(n, \alpha)$$

28-Ni-61

Radionuclide Production Cross Section



15

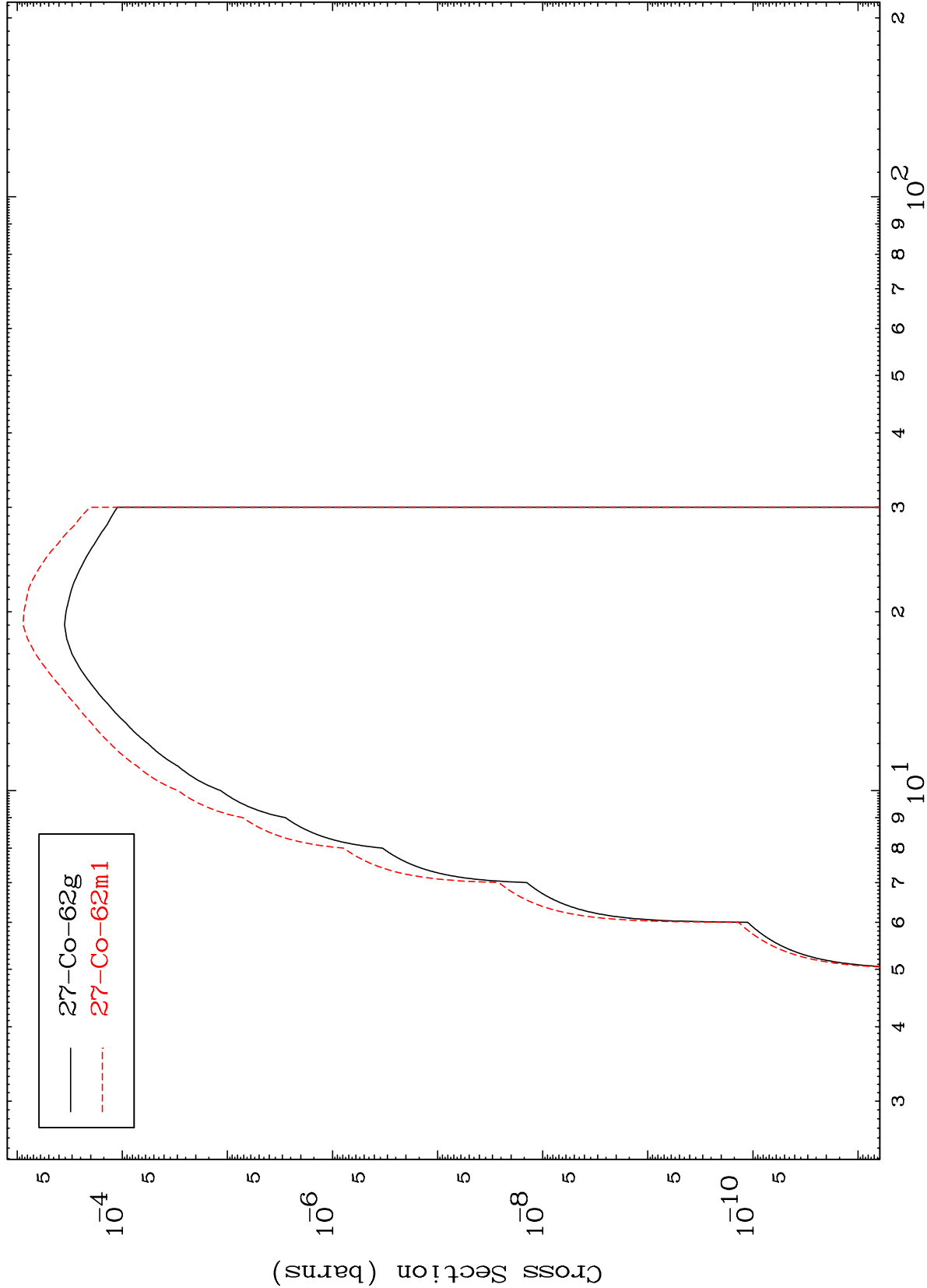
Incident Energy (MeV)

28-Ni-61

MAT 2834

28-Ni-61

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

28-Ni-61

