

Program EVALPLOT
(Version 2021-1)

by

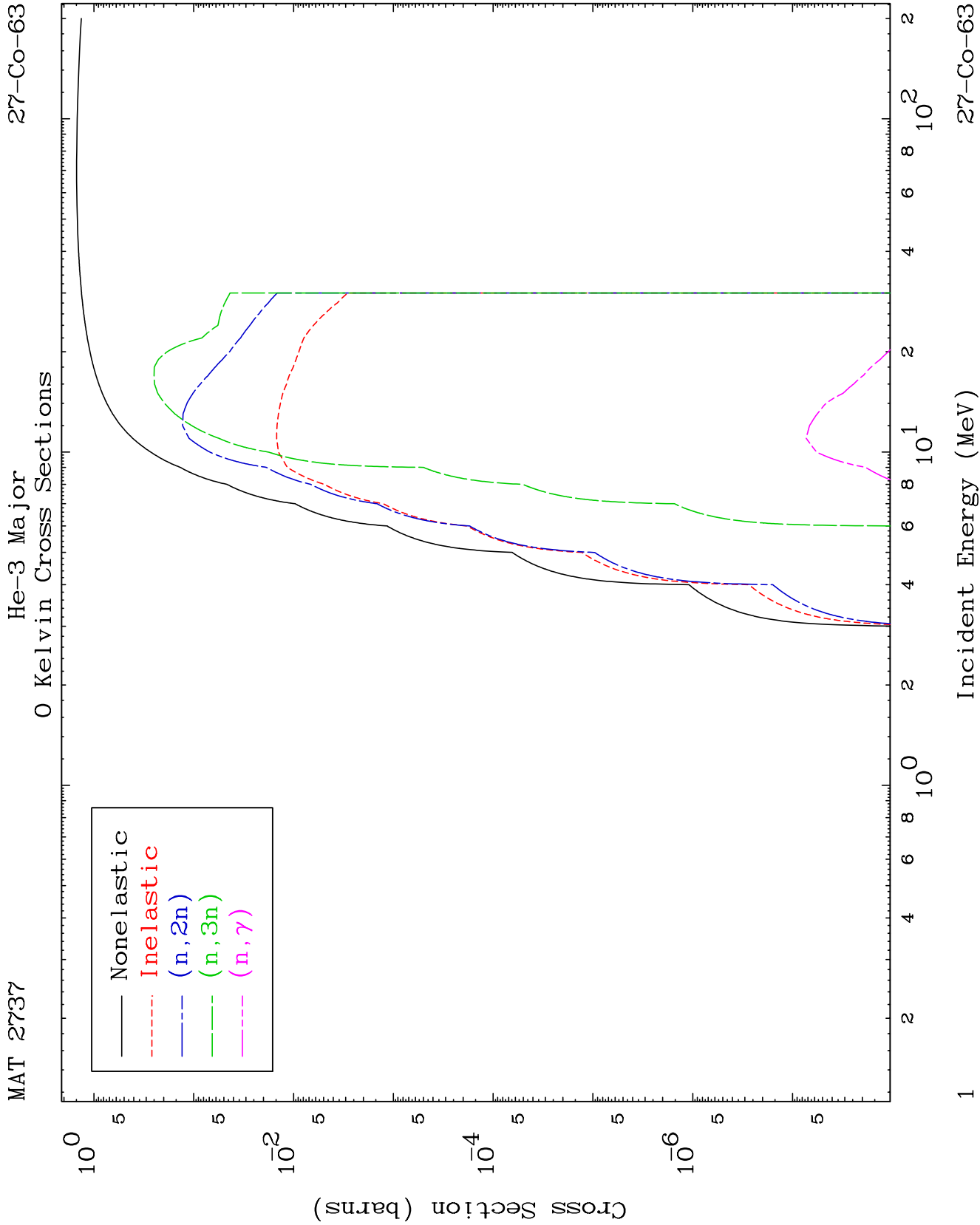
Dermott E. Cullen
(Present Contact Information)

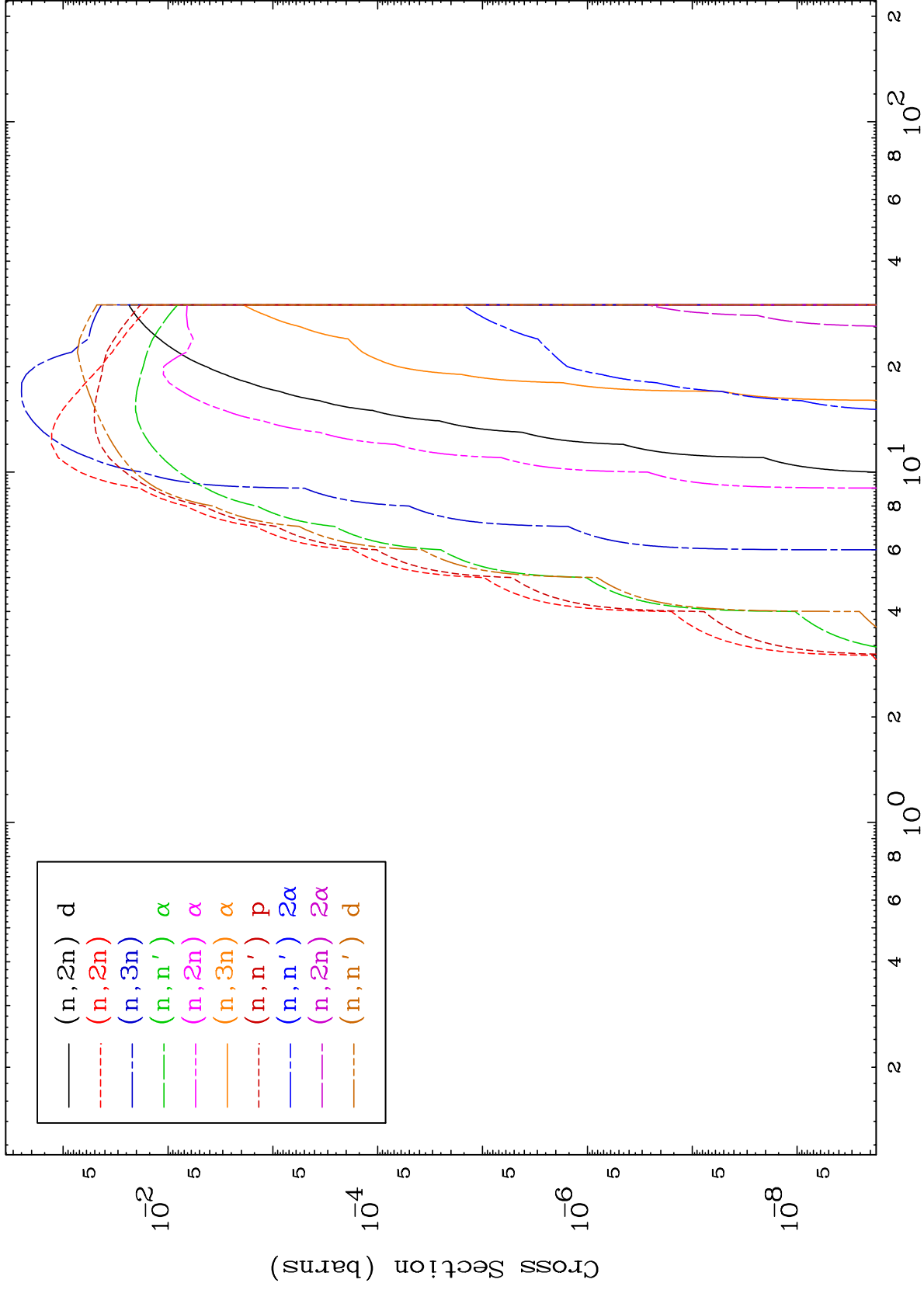
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

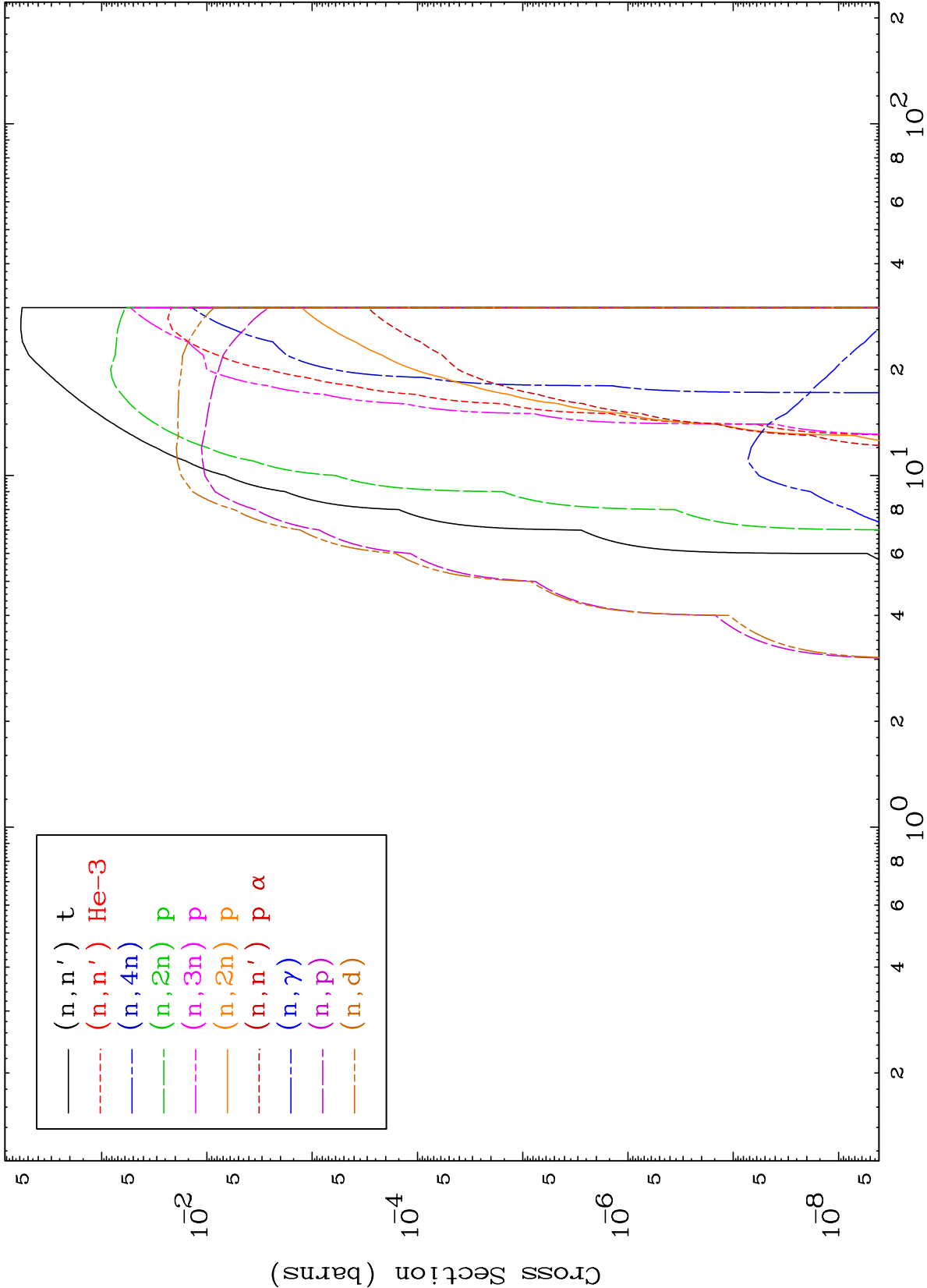
Tele: 925-443-1911

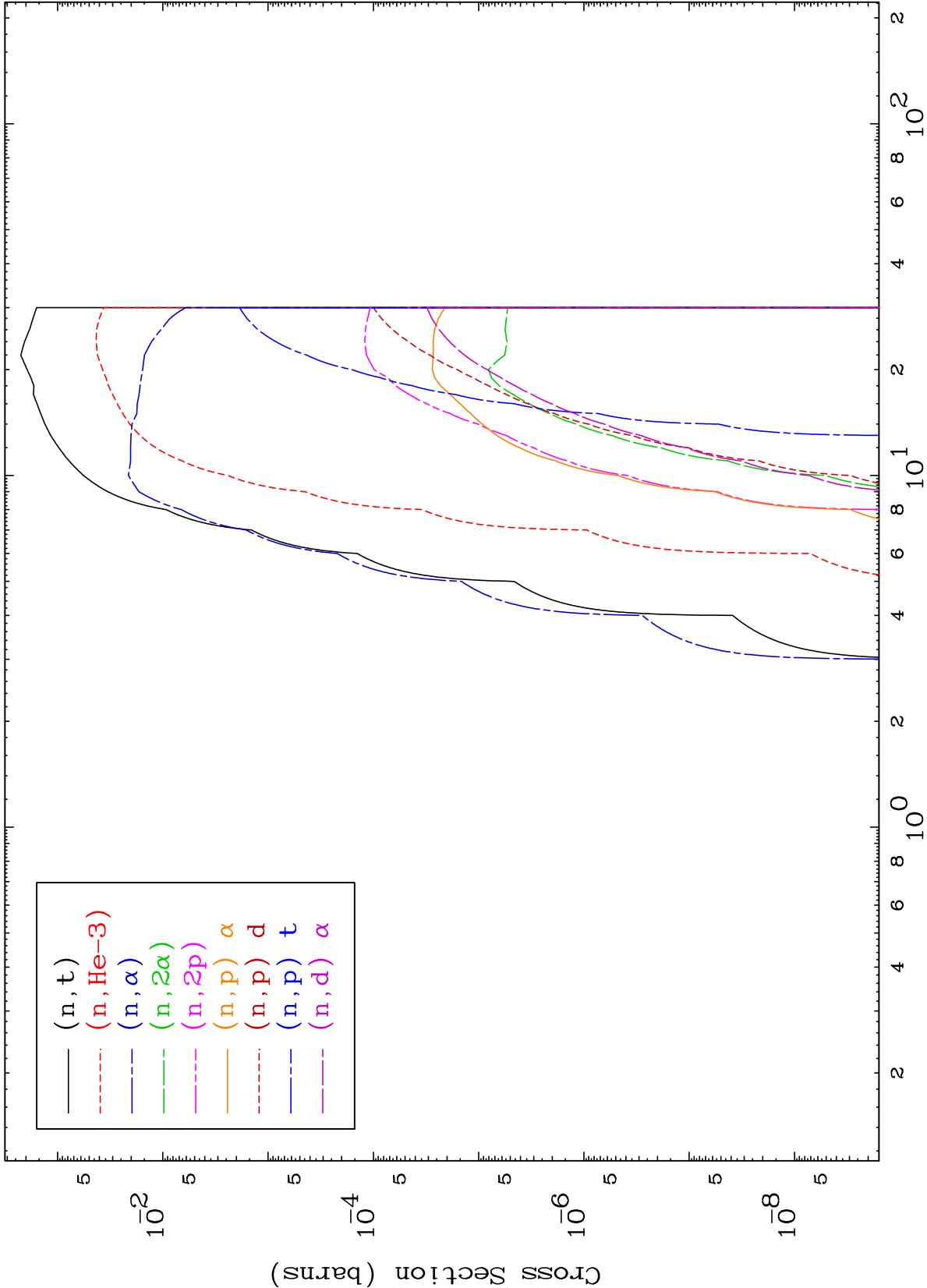
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

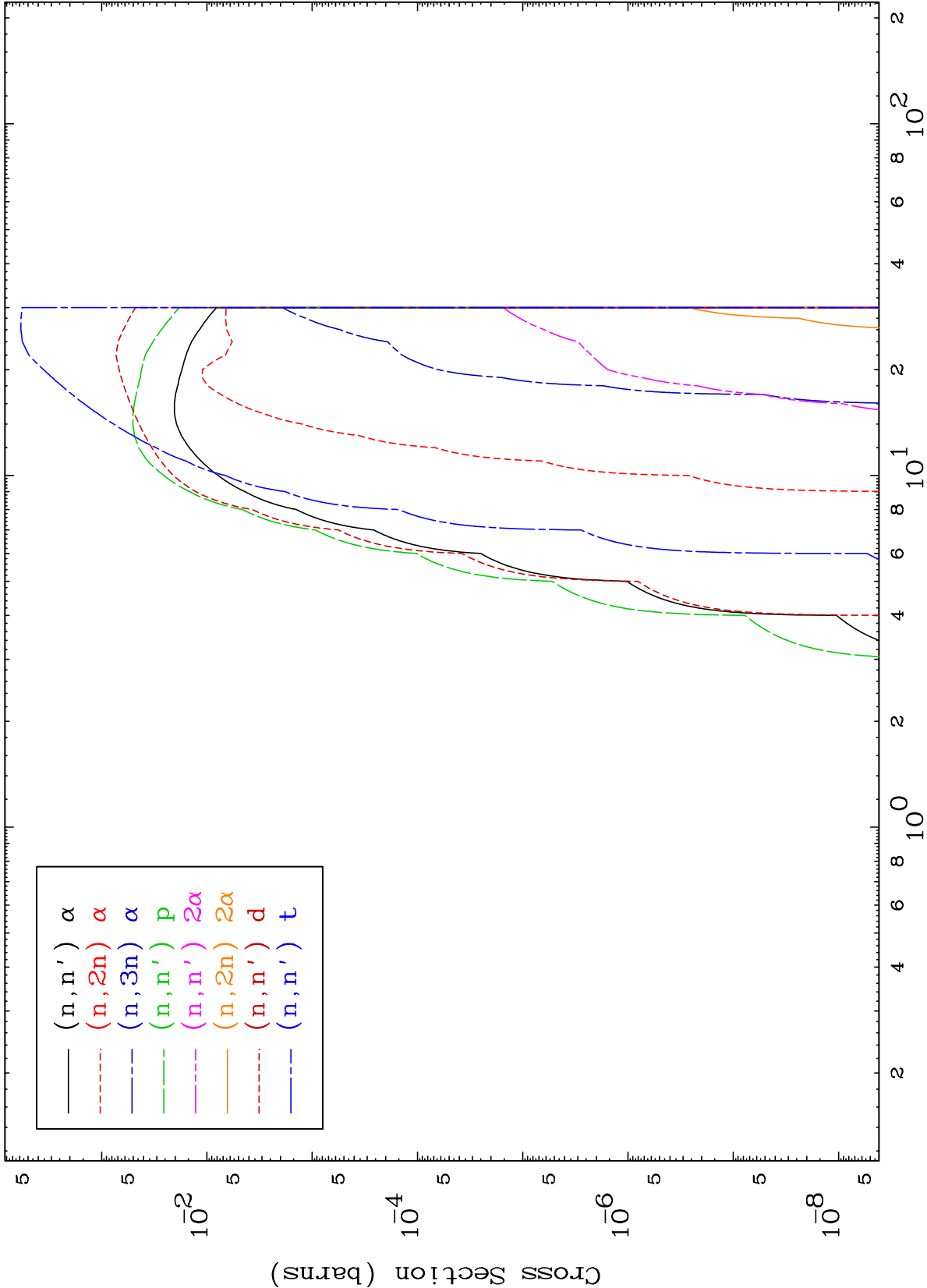
Press Mouse Button to Start

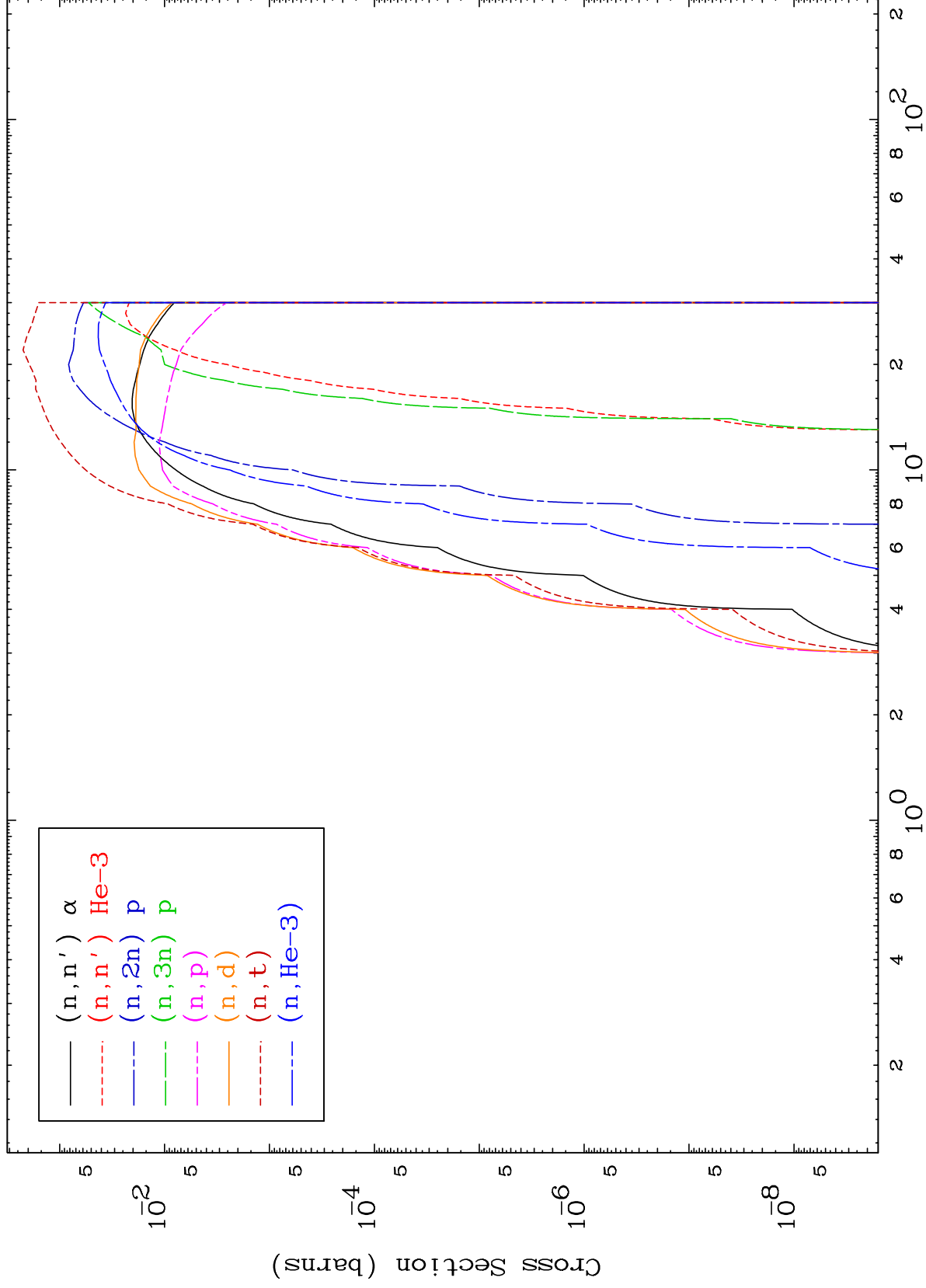


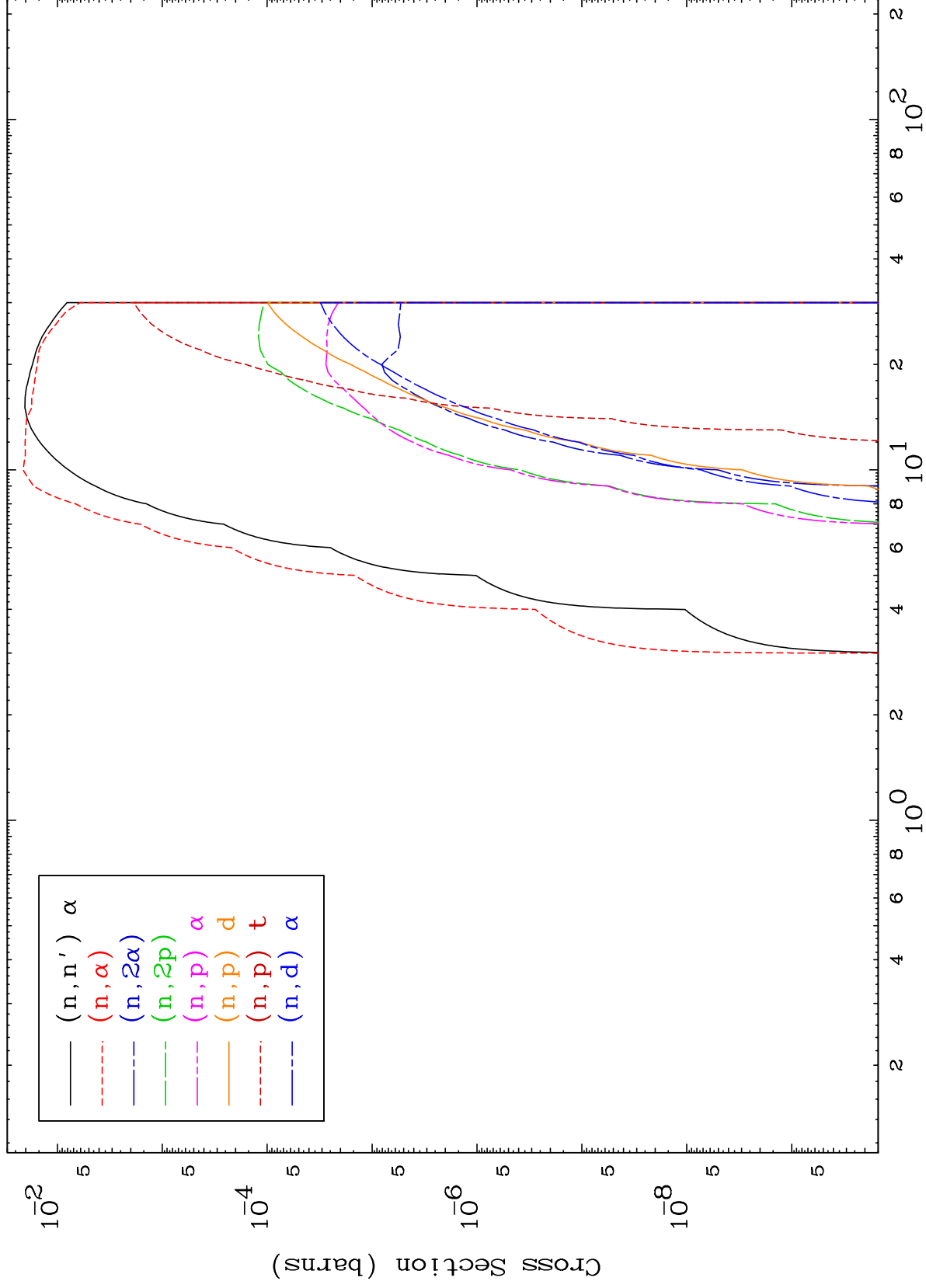










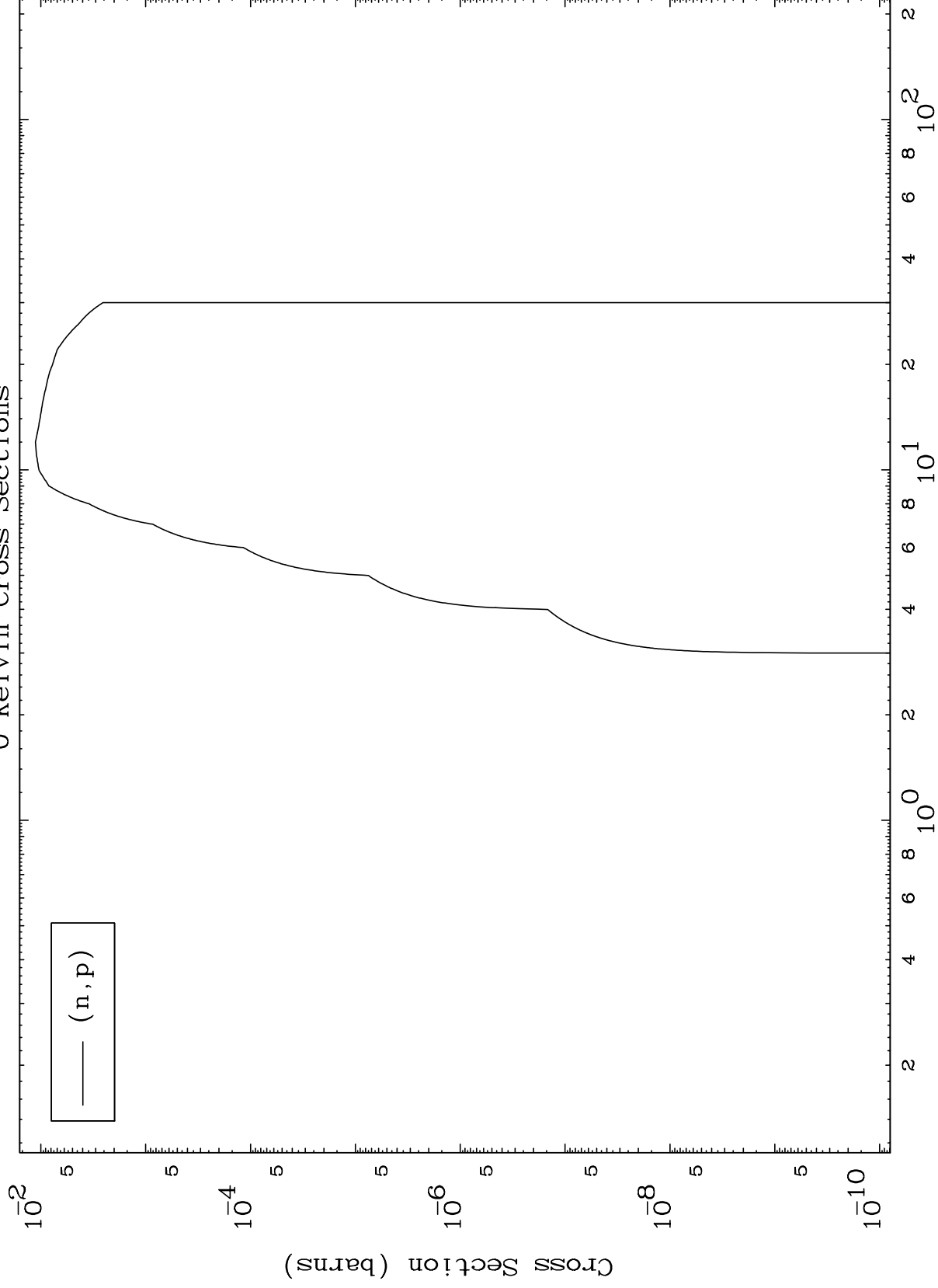


MAT 2737

(He-3,p) Levels

27-Co-63

0 Kelvin Cross Sections



— (n,p)

8

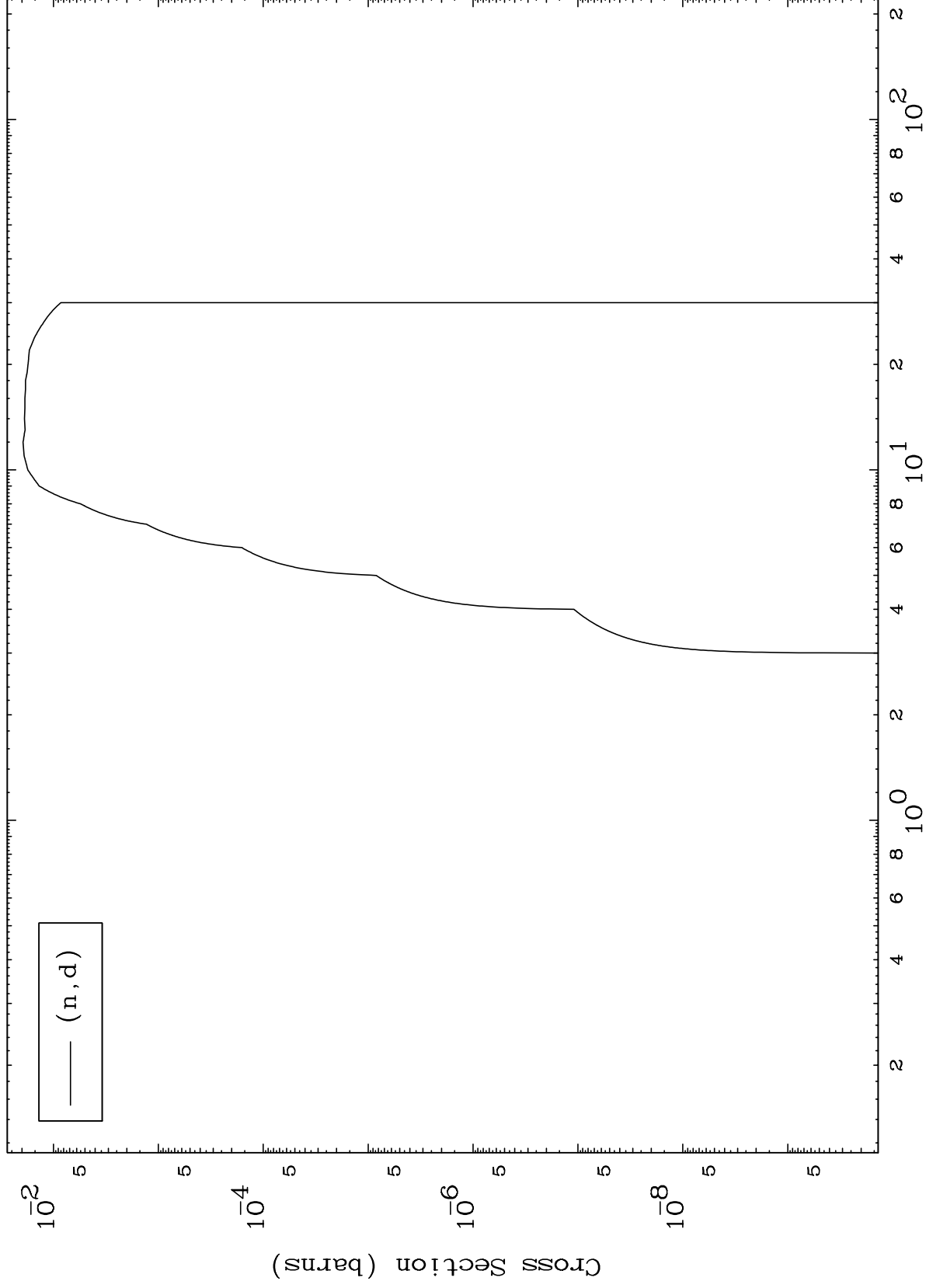
Incident Energy (MeV)

27-Co-63

MAT 2737

27-Co-63

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

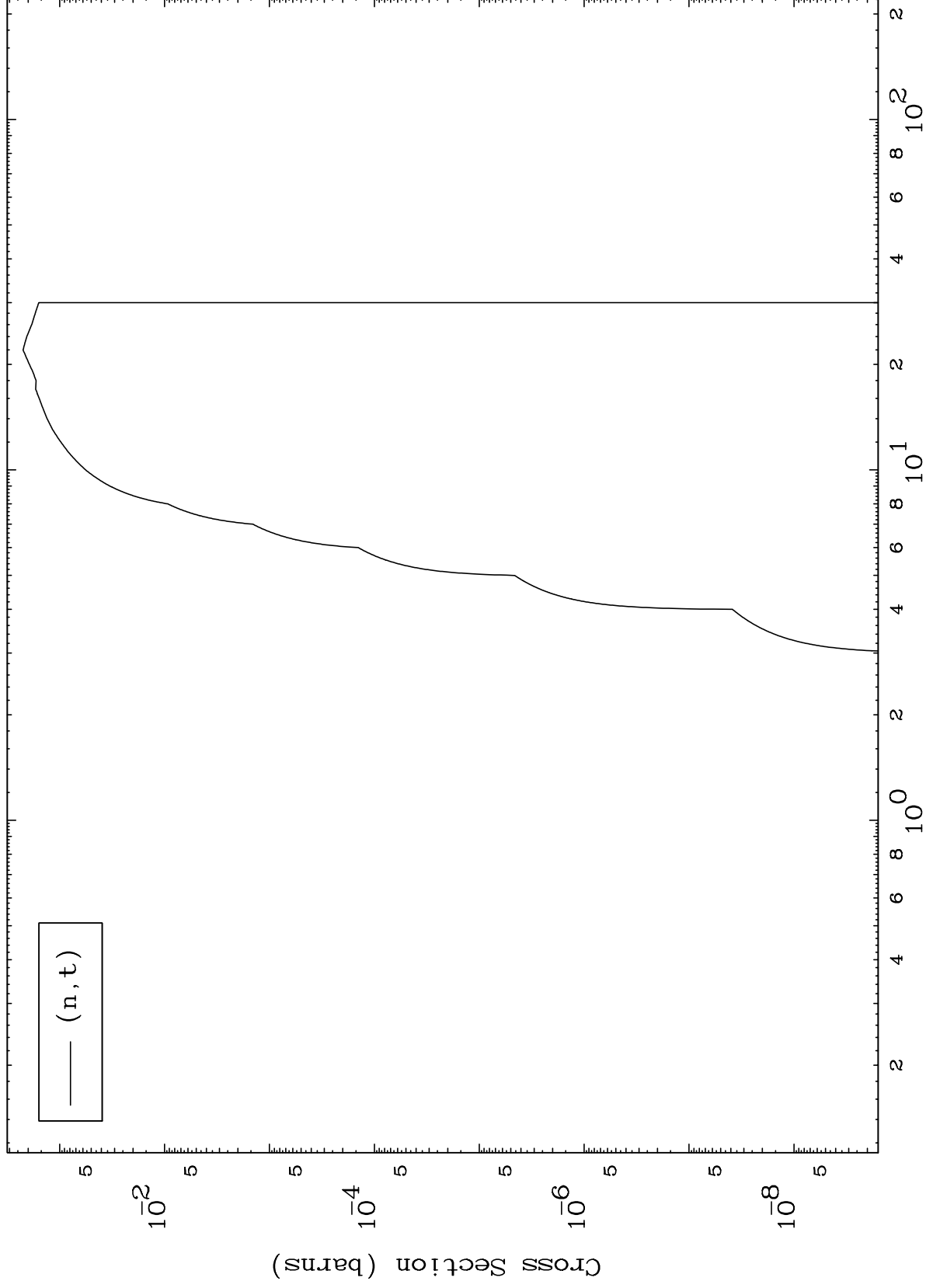


— (n,d)

MAT 2737

27-Co-63

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



10

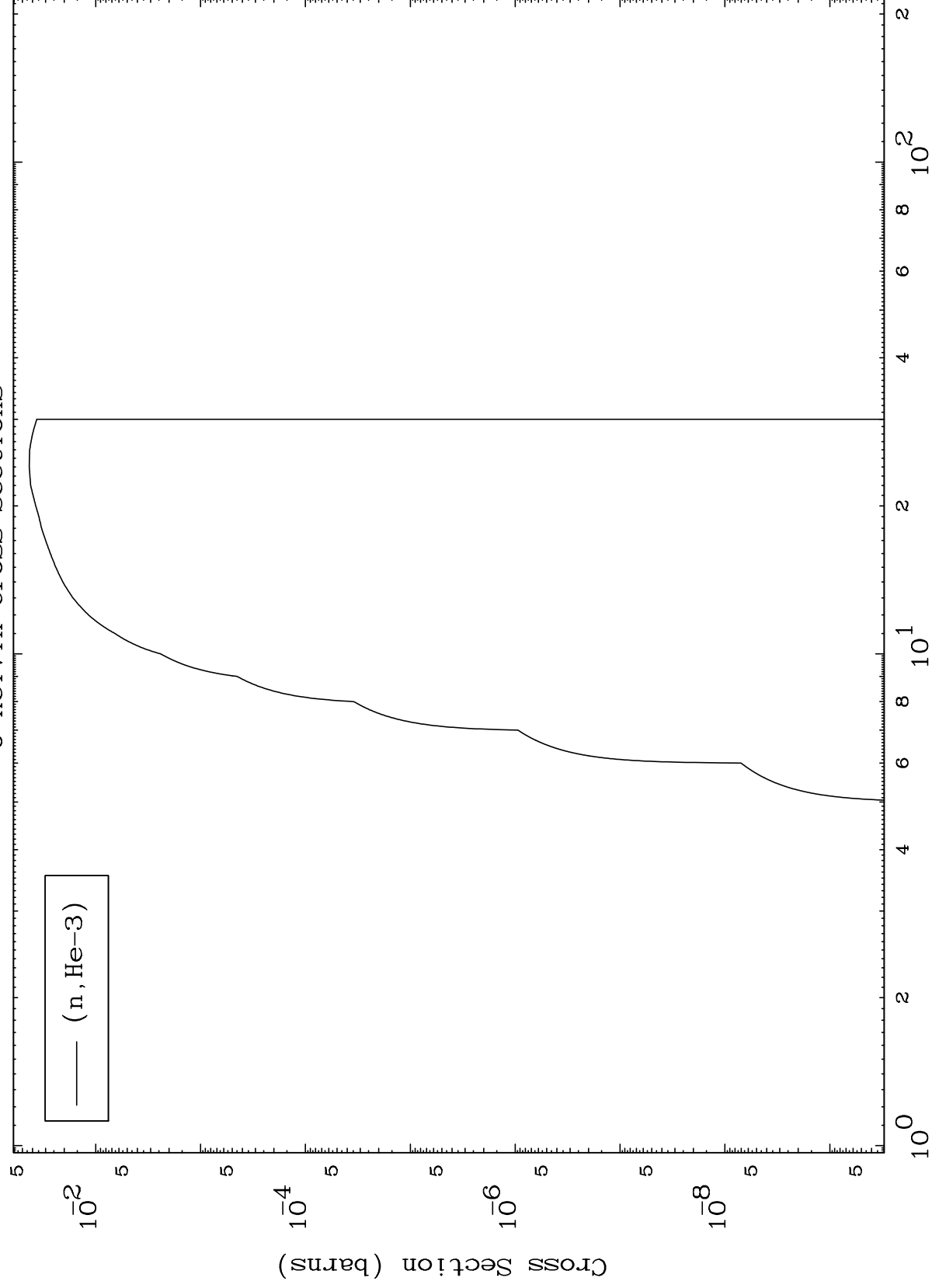
Incident Energy (MeV)

27-Co-63

MAT 2737

27-Co-63

(He-3,He3) Levels
0 Kelvin Cross Sections



— (n, He-3)

27-Co-63

Incident Energy (MeV)

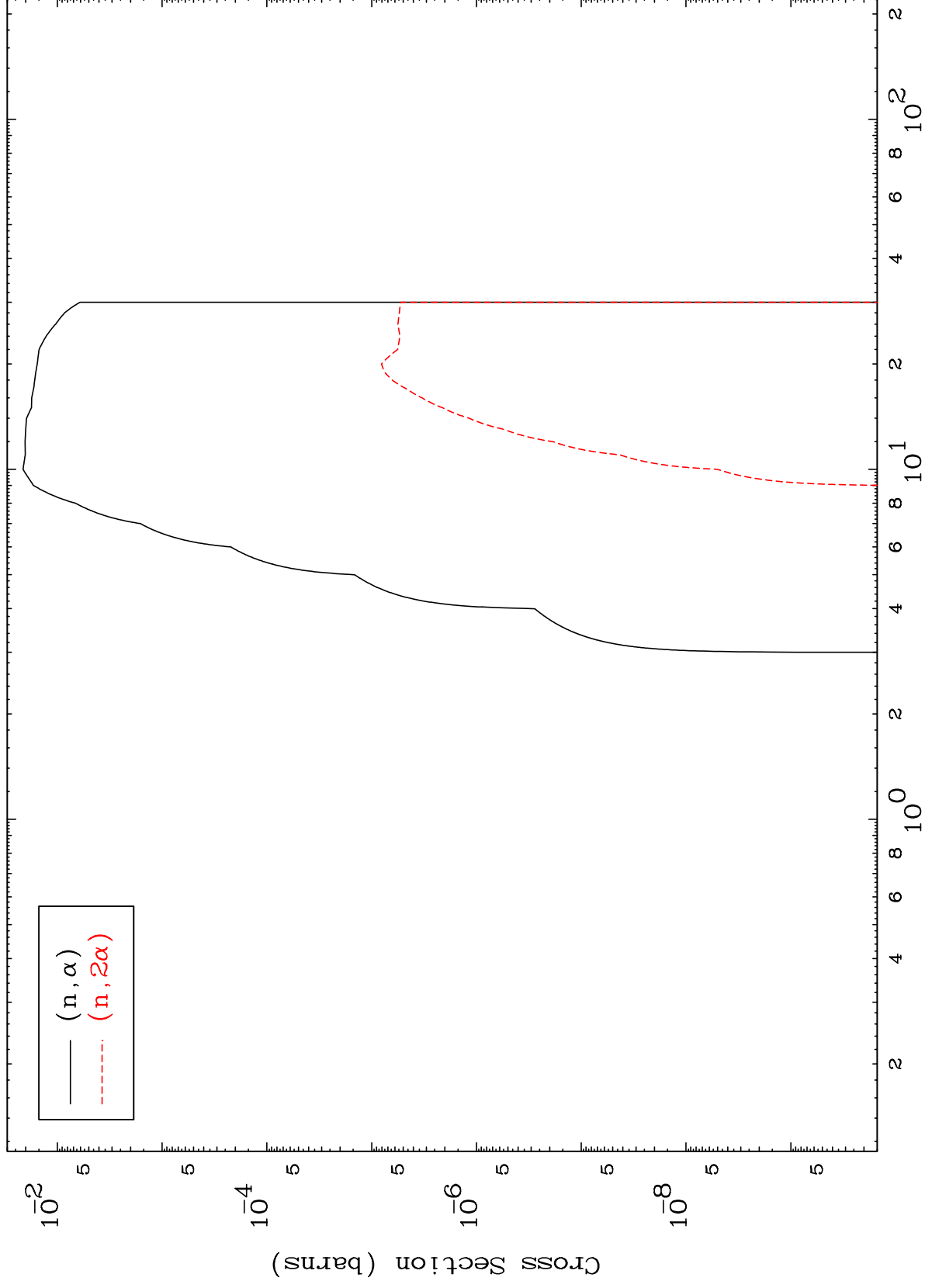
11

MAT 2737

(He-3, α) Levels

27-Co-63

0 Kelvin Cross Sections



12

Incident Energy (MeV)

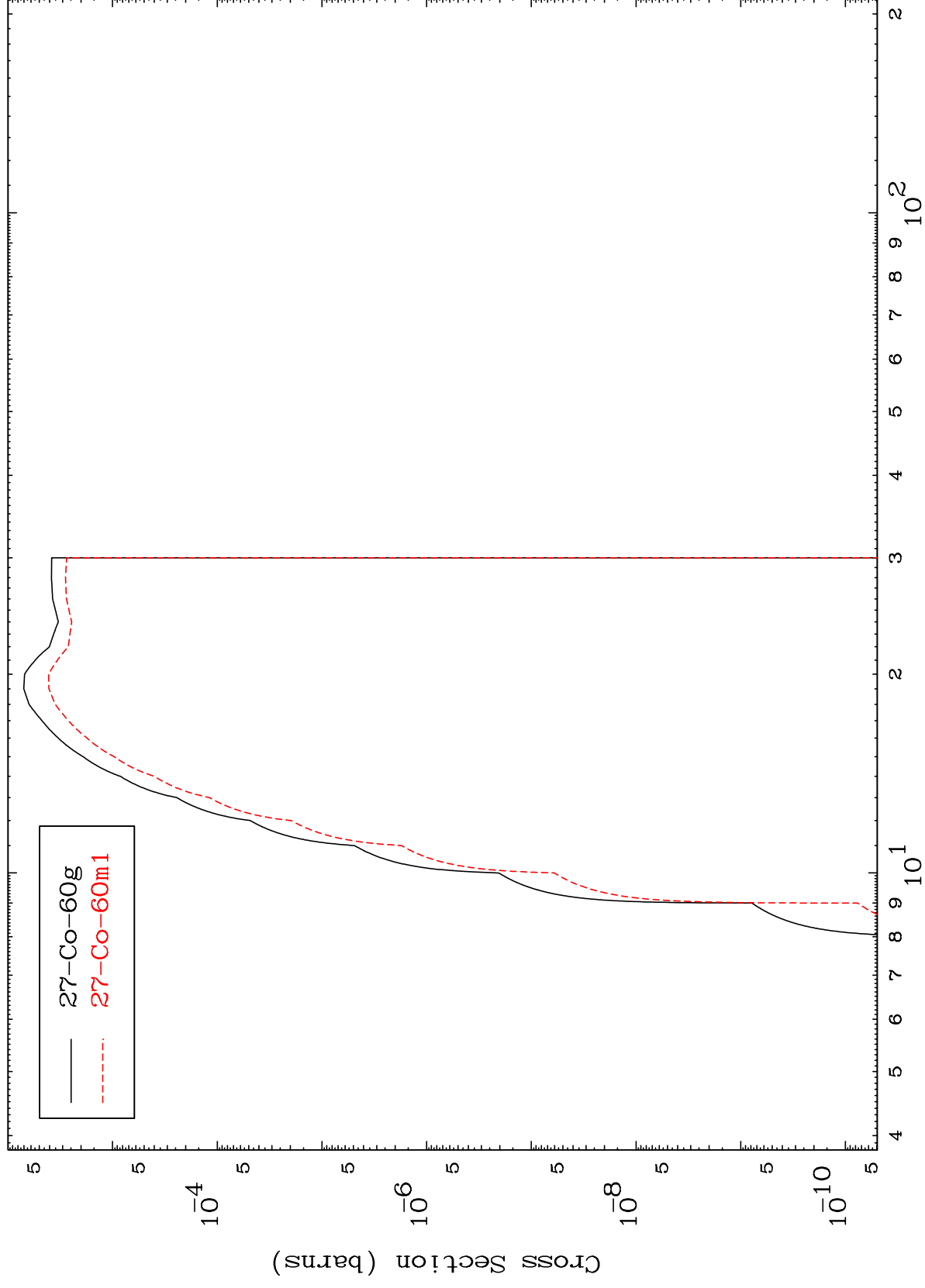
27-Co-63

MAT 2737

$$(n, 2n) \propto$$

27-Co-63

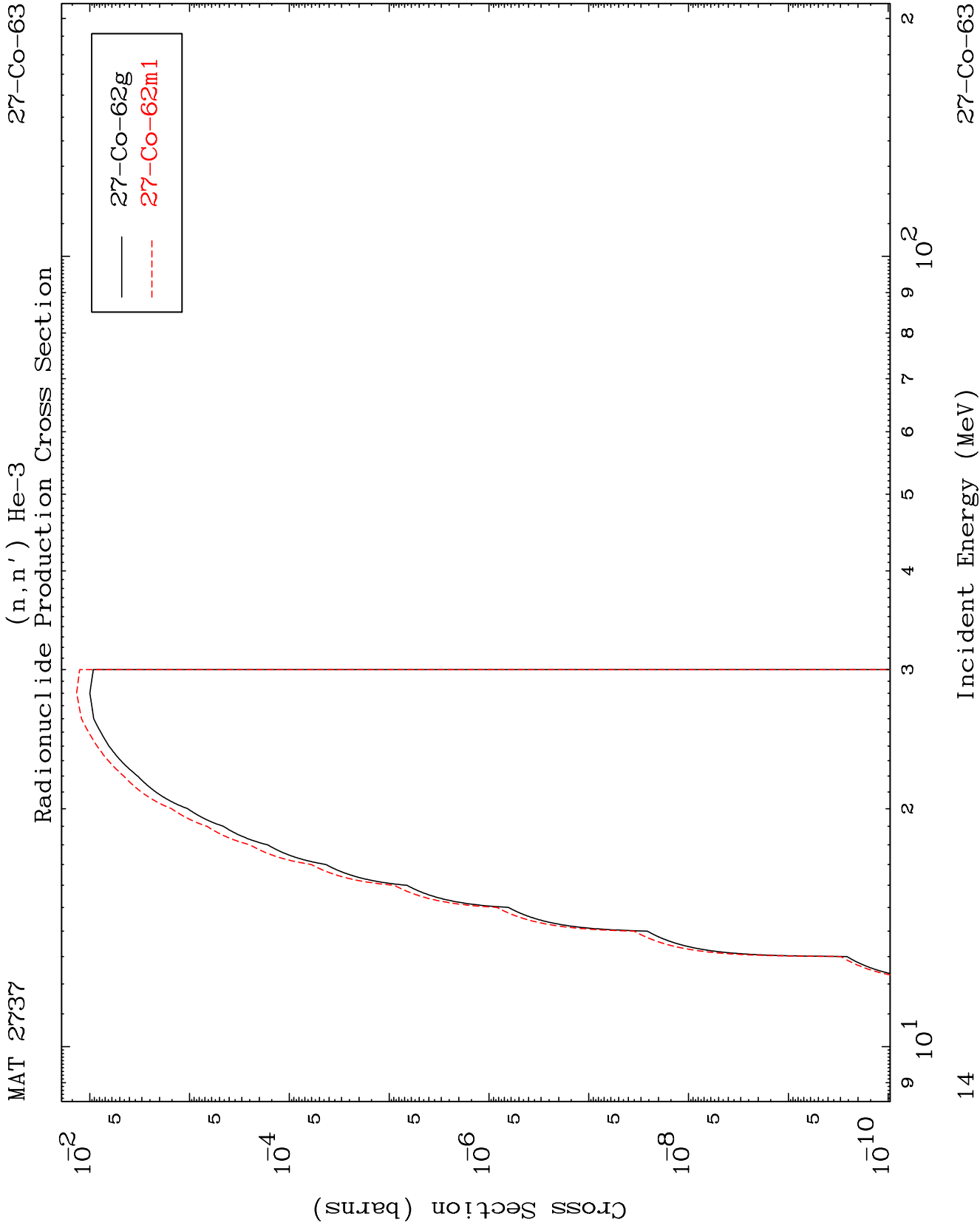
Radionuclide Production Cross Section

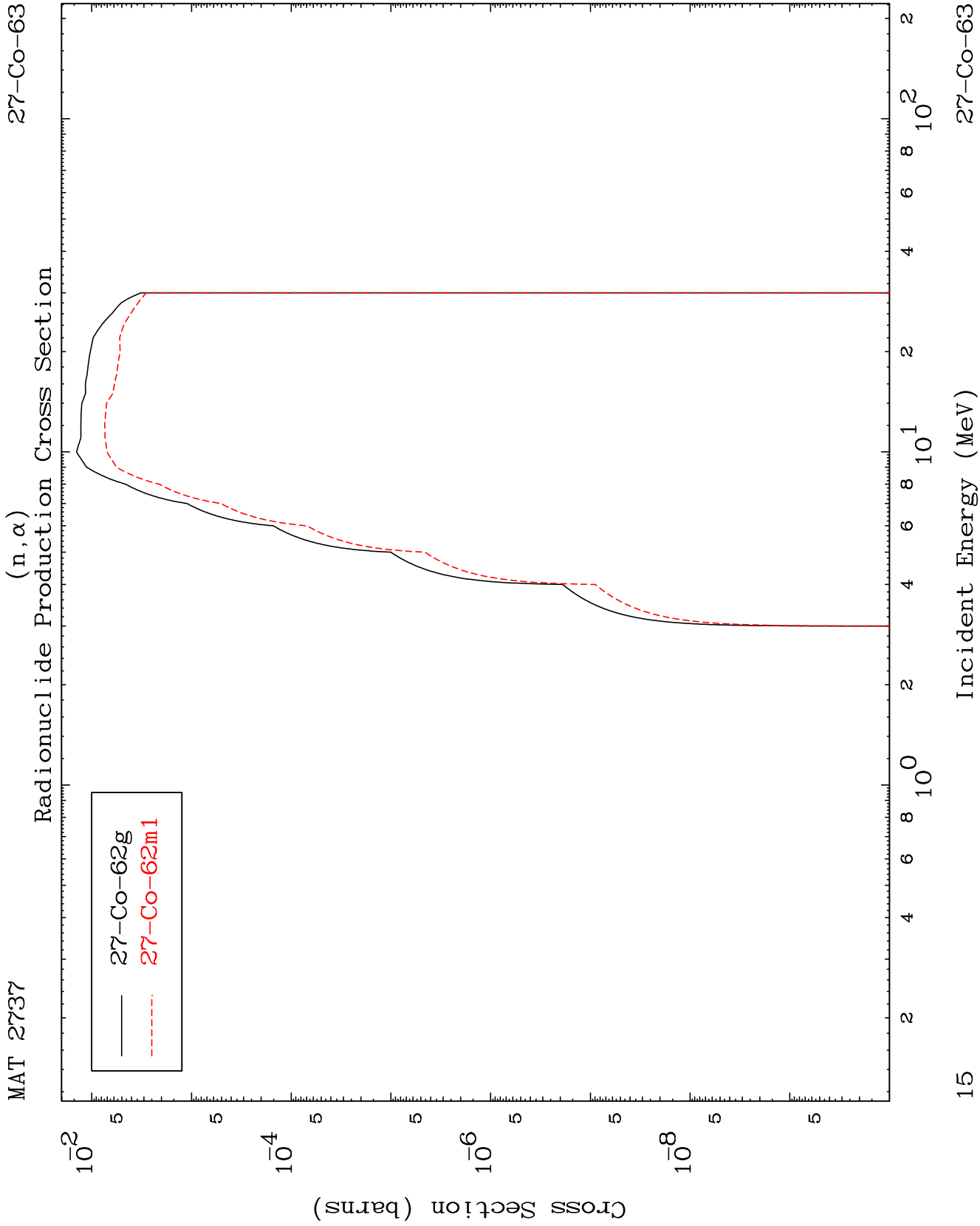


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Incident Energy (MeV)

27-Co-63



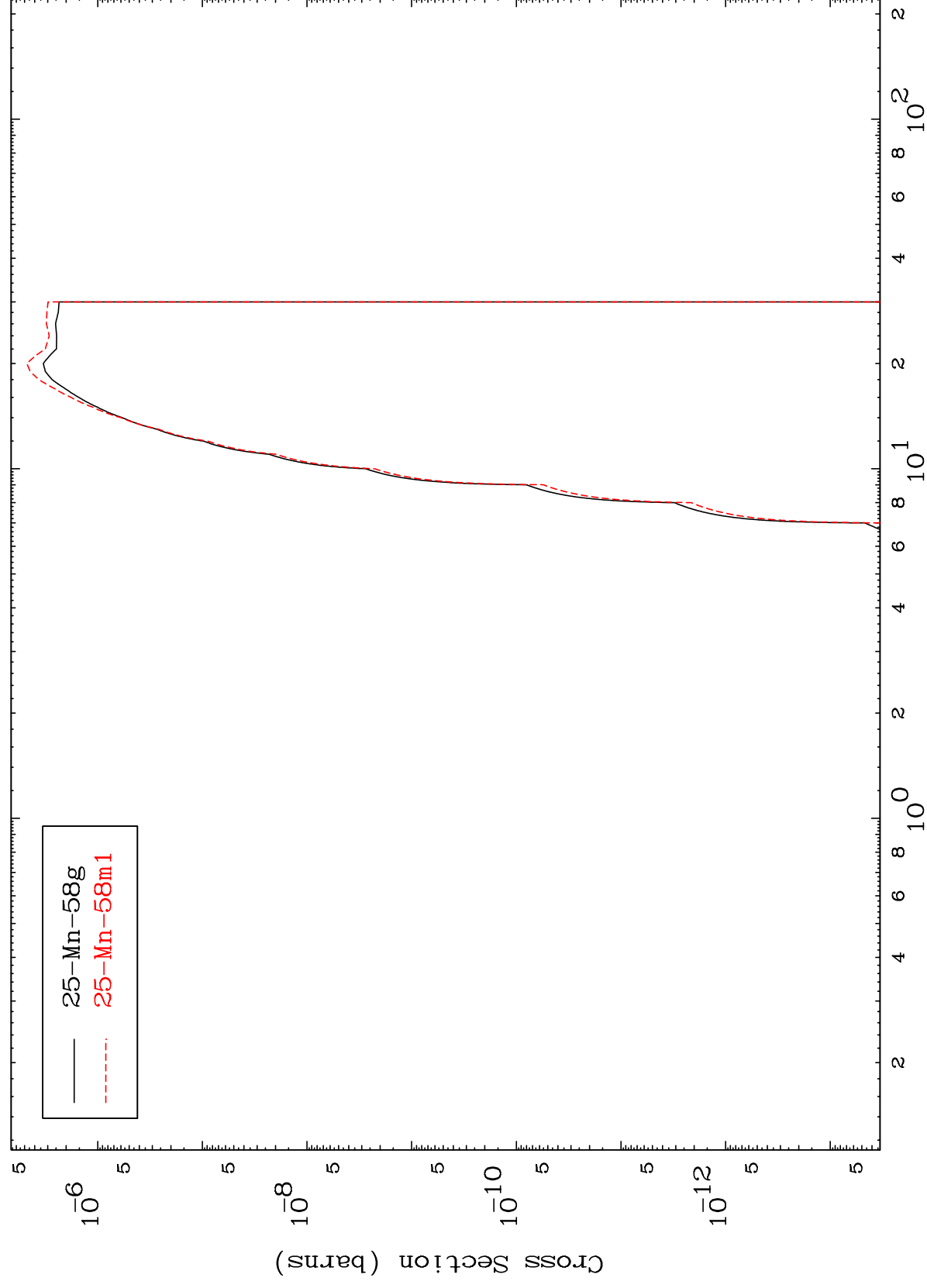


MAT 2737

$$(n, 2\alpha)$$

27-Co-63

Radionuclide Production Cross Section



16

Incident Energy (MeV)

27-Co-63

