

Program EVALPLOT
(Version 2021-1)

by

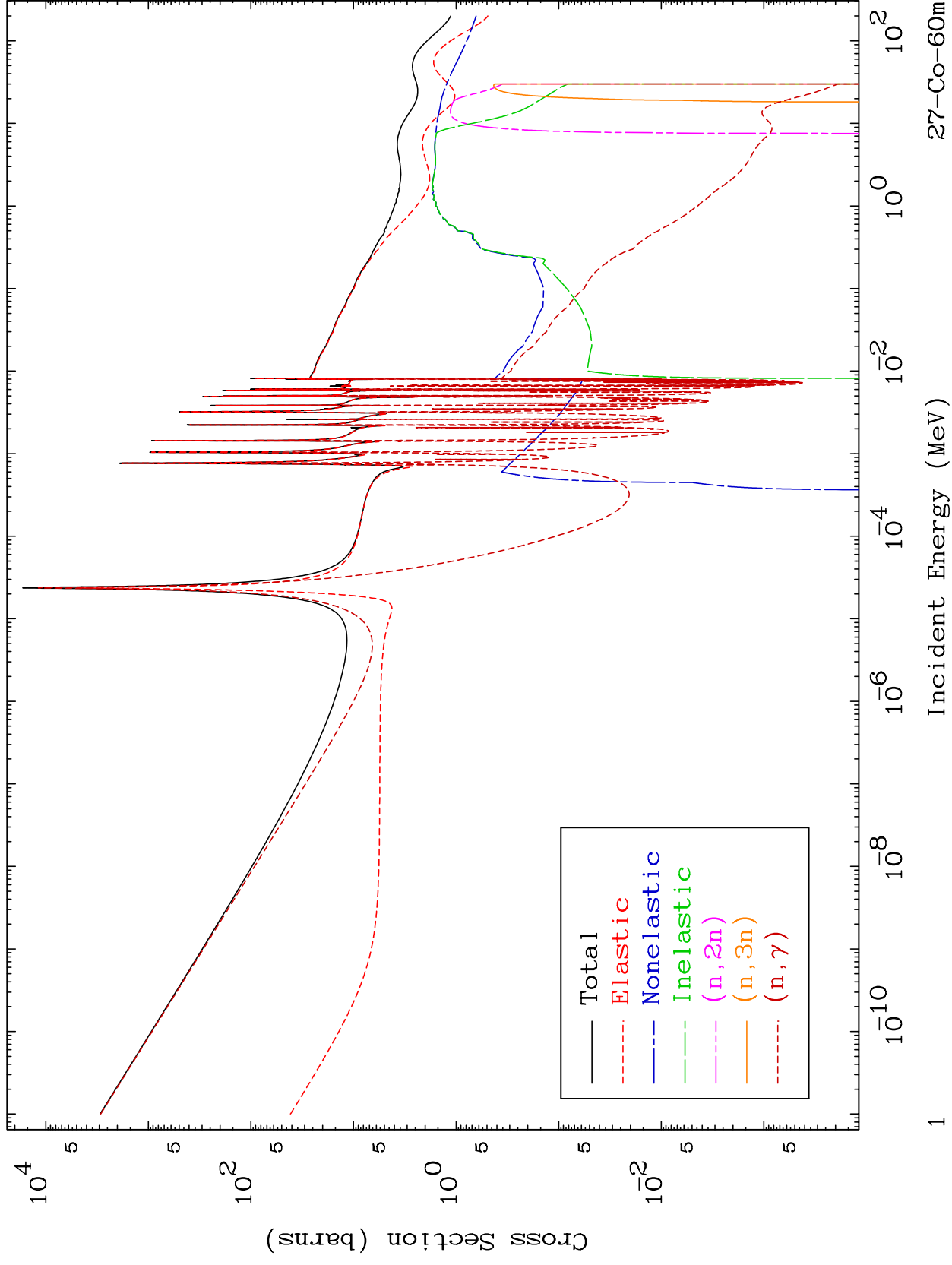
Dermott E. Cullen
(Present Contact Information)

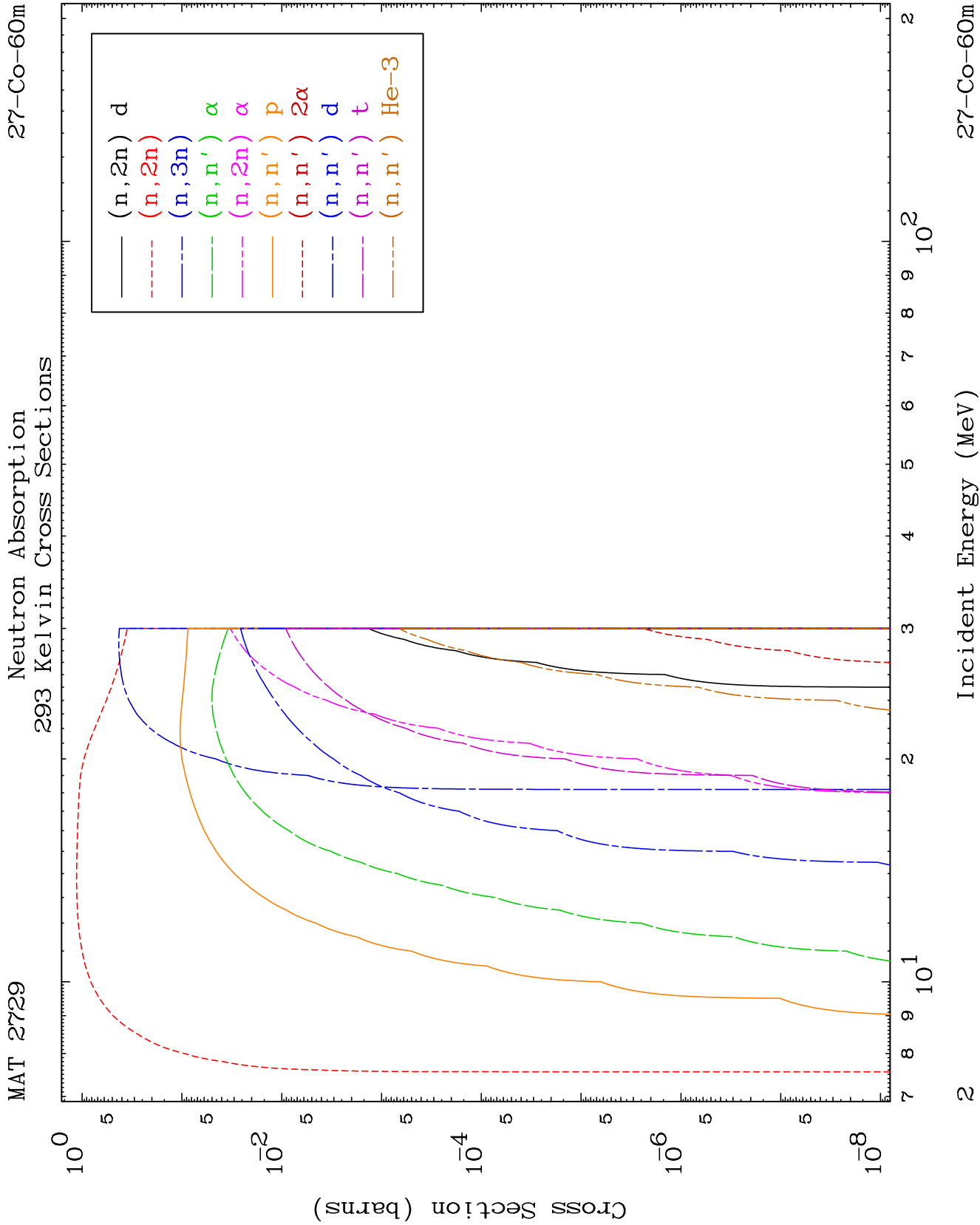
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

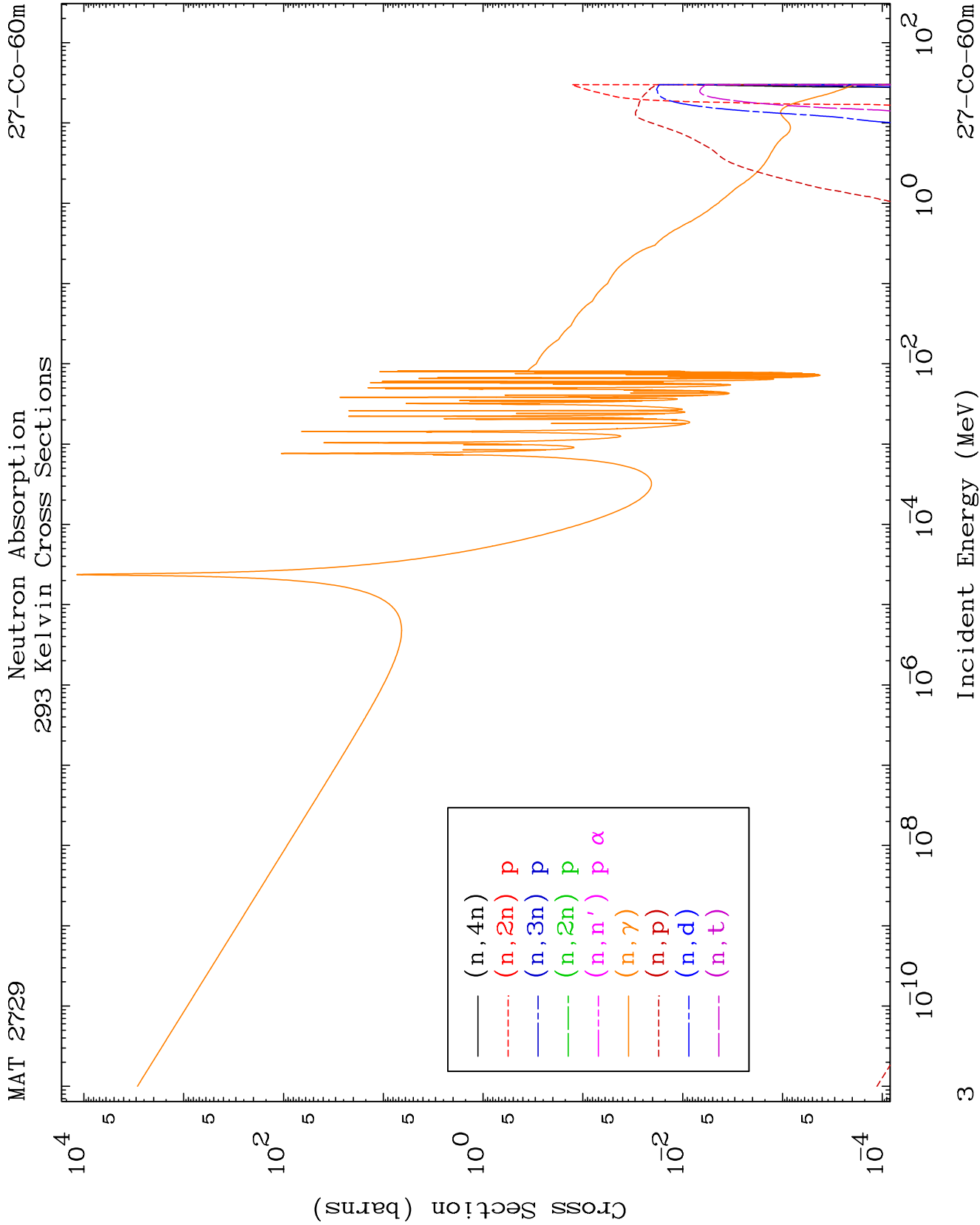
Tele: 925-443-1911

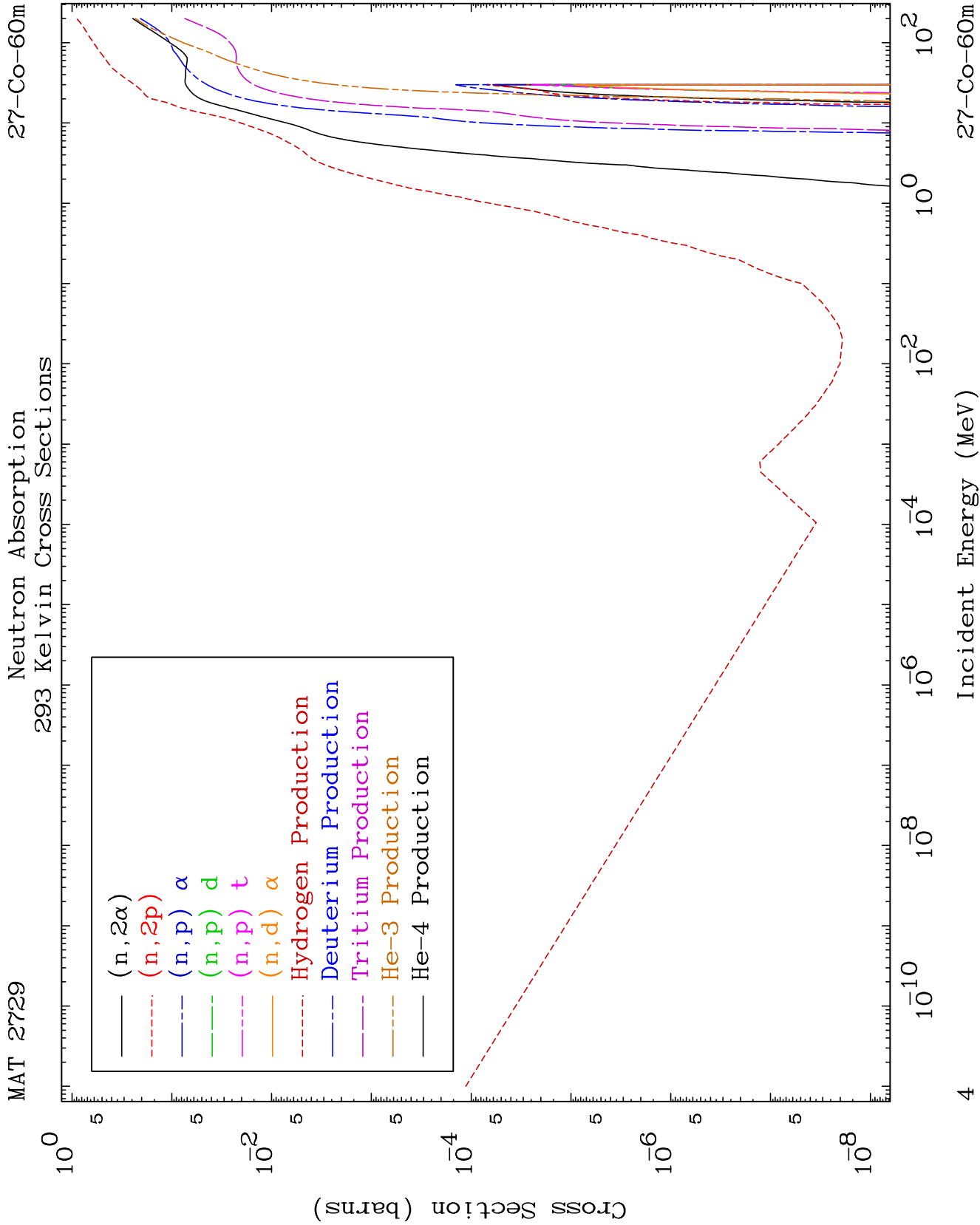
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





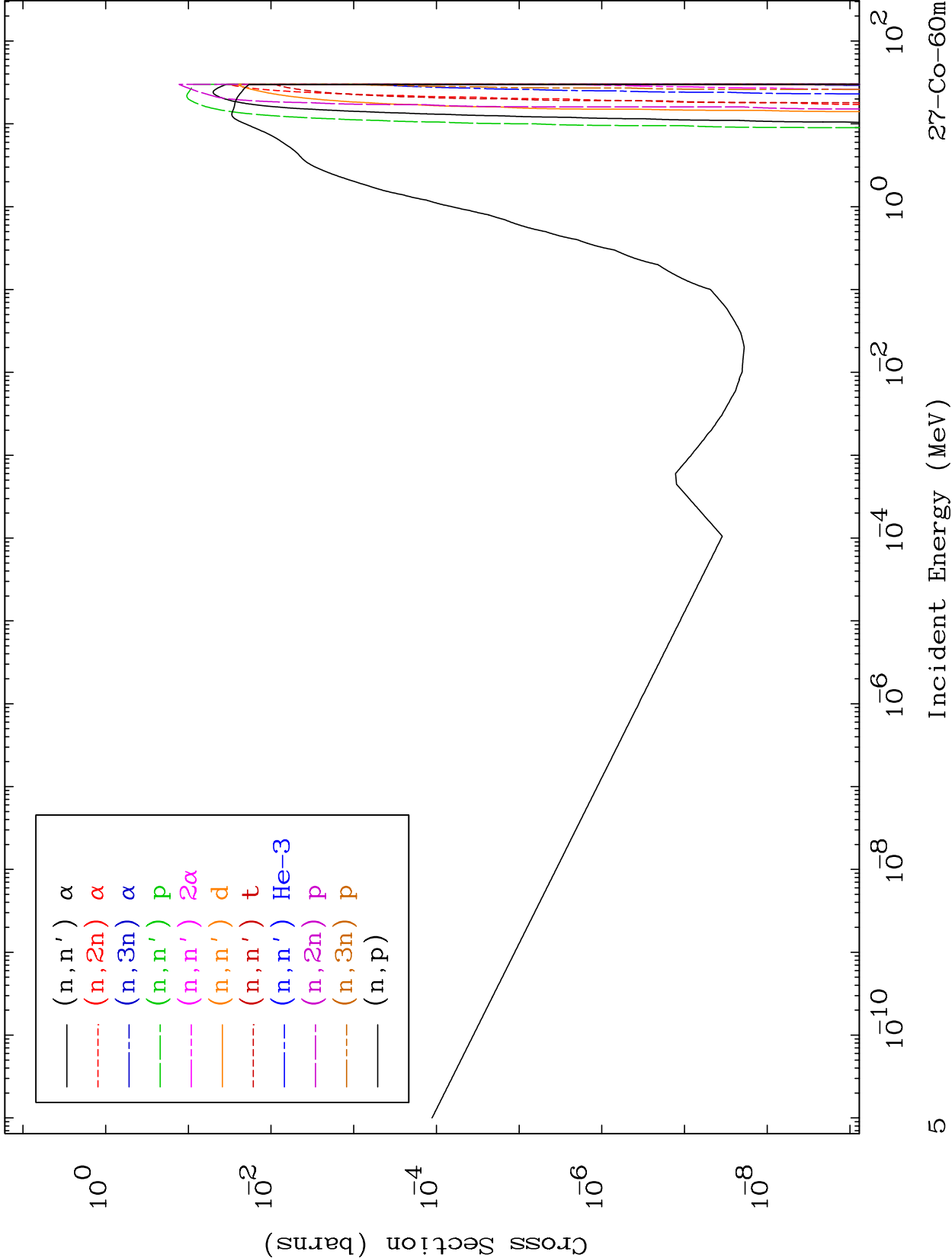


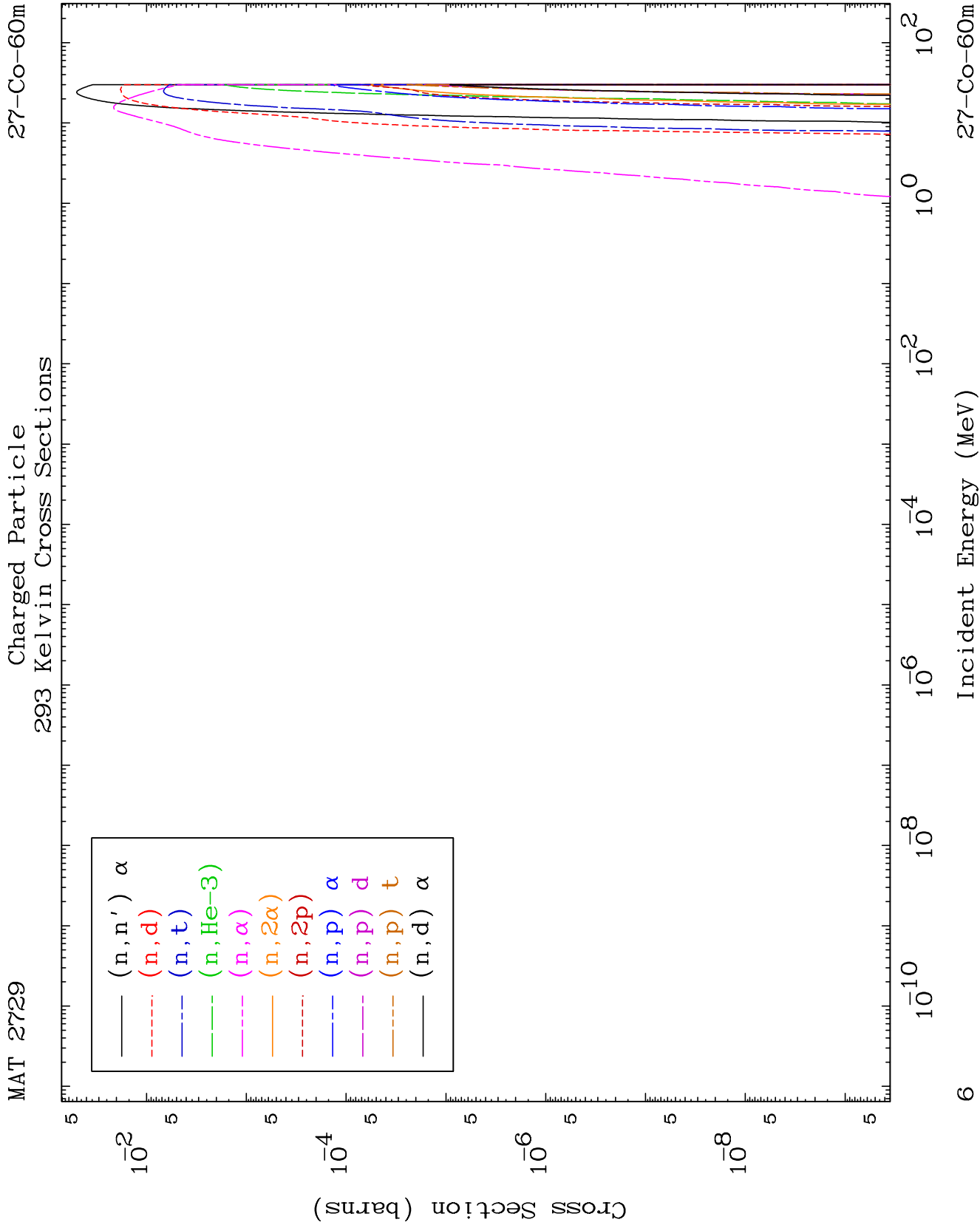


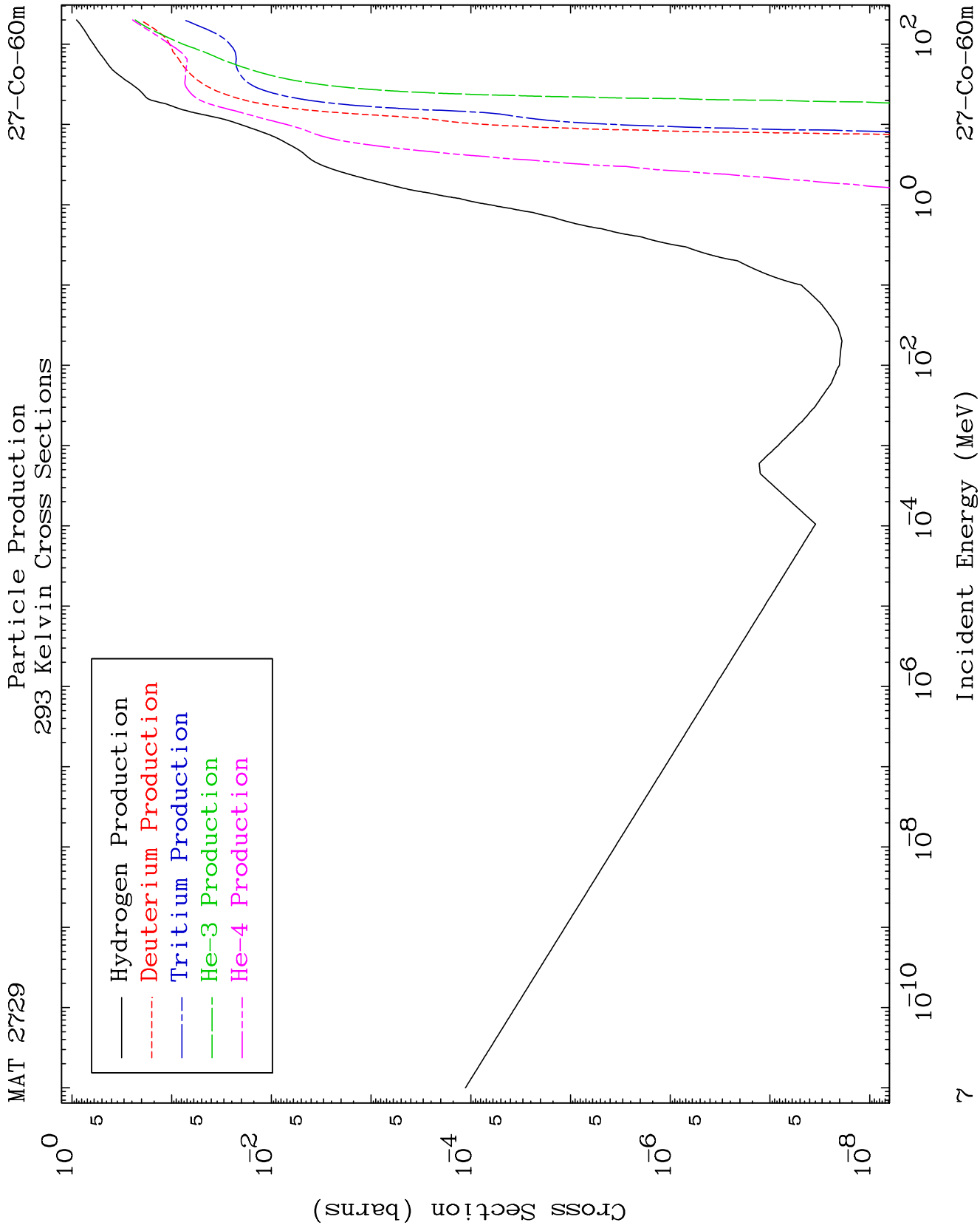
MAT 2729

Charged Particle
293 Kelvin Cross Sections

27-Co-60m





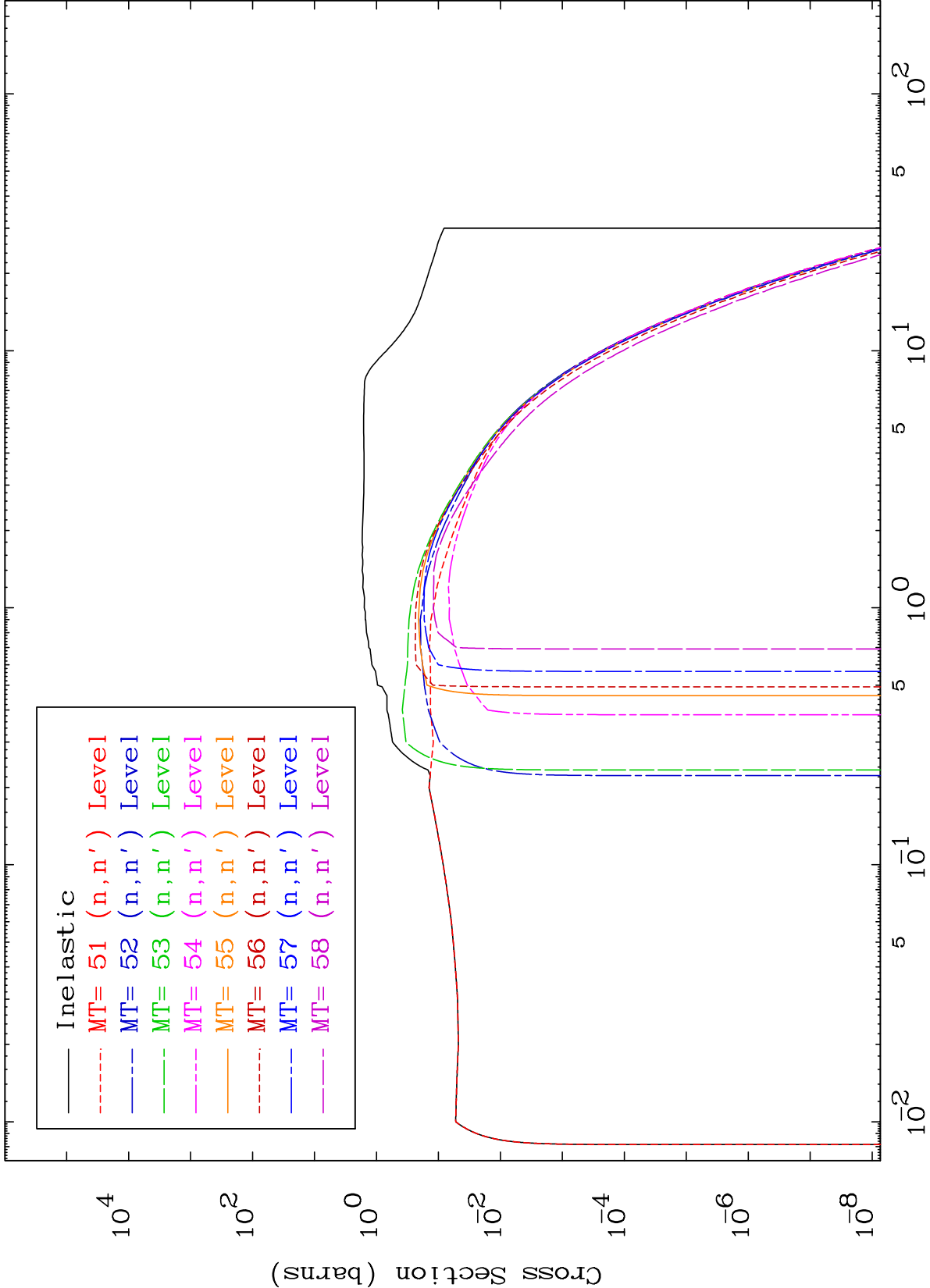


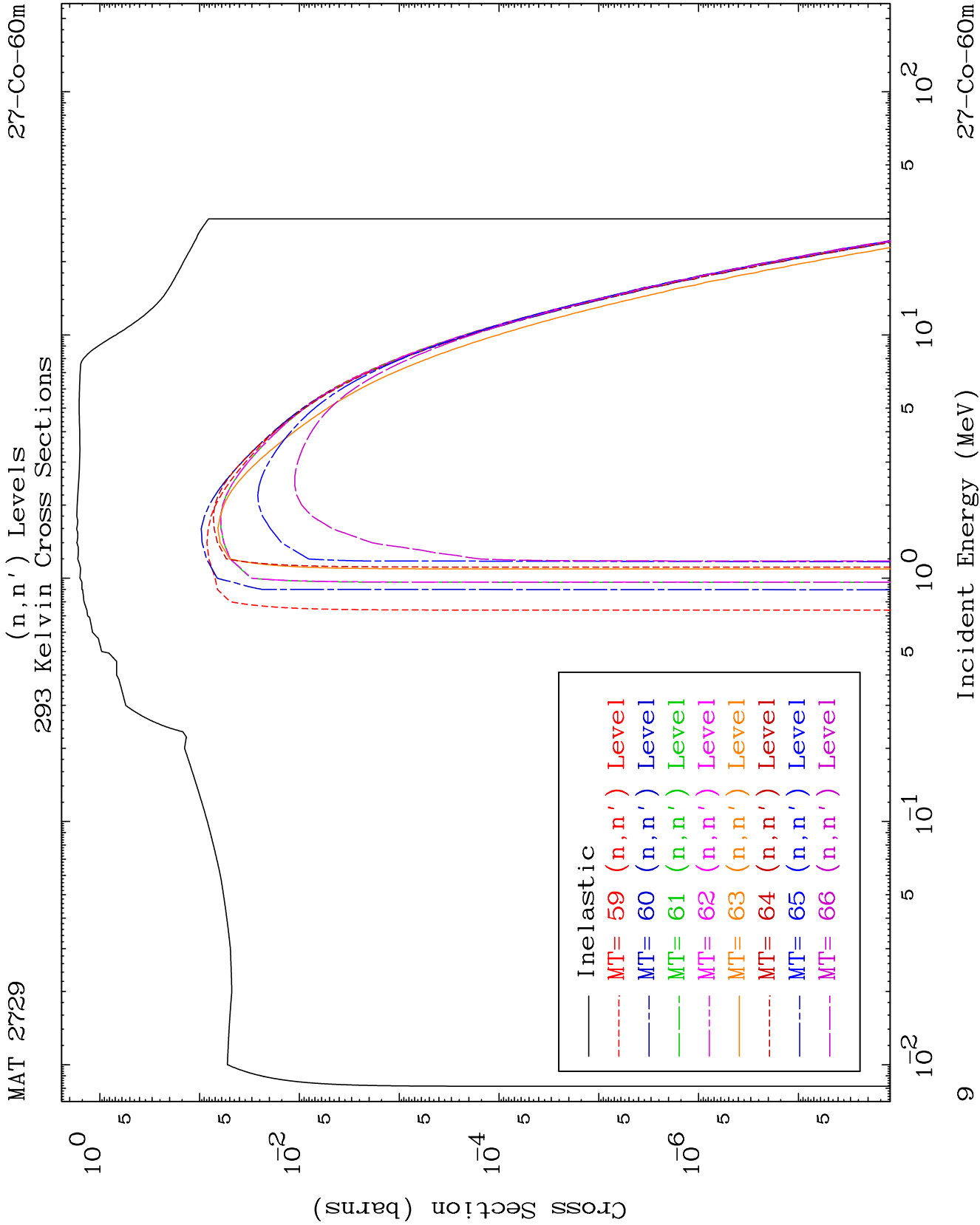
MAT 2729

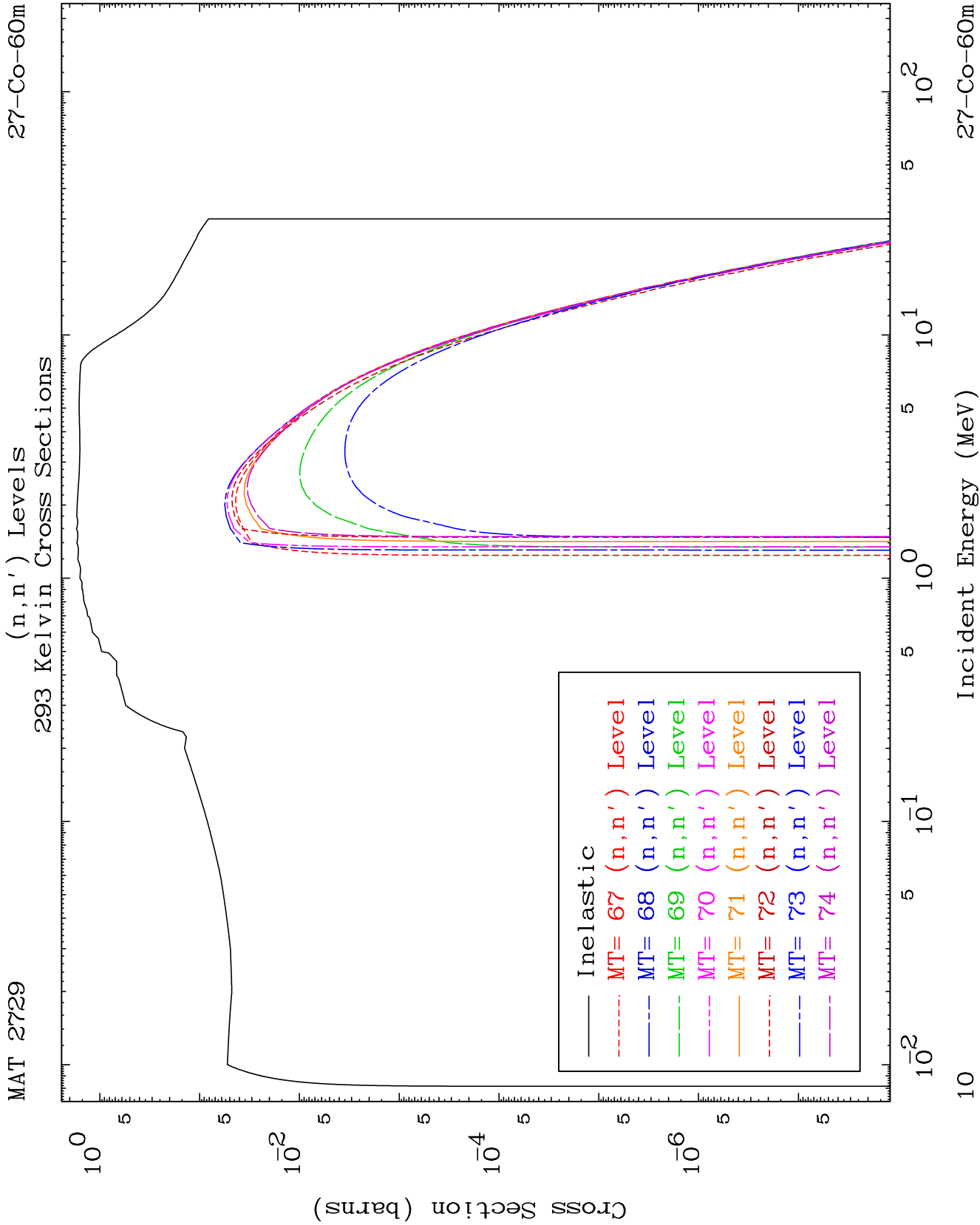
(n,n') Levels

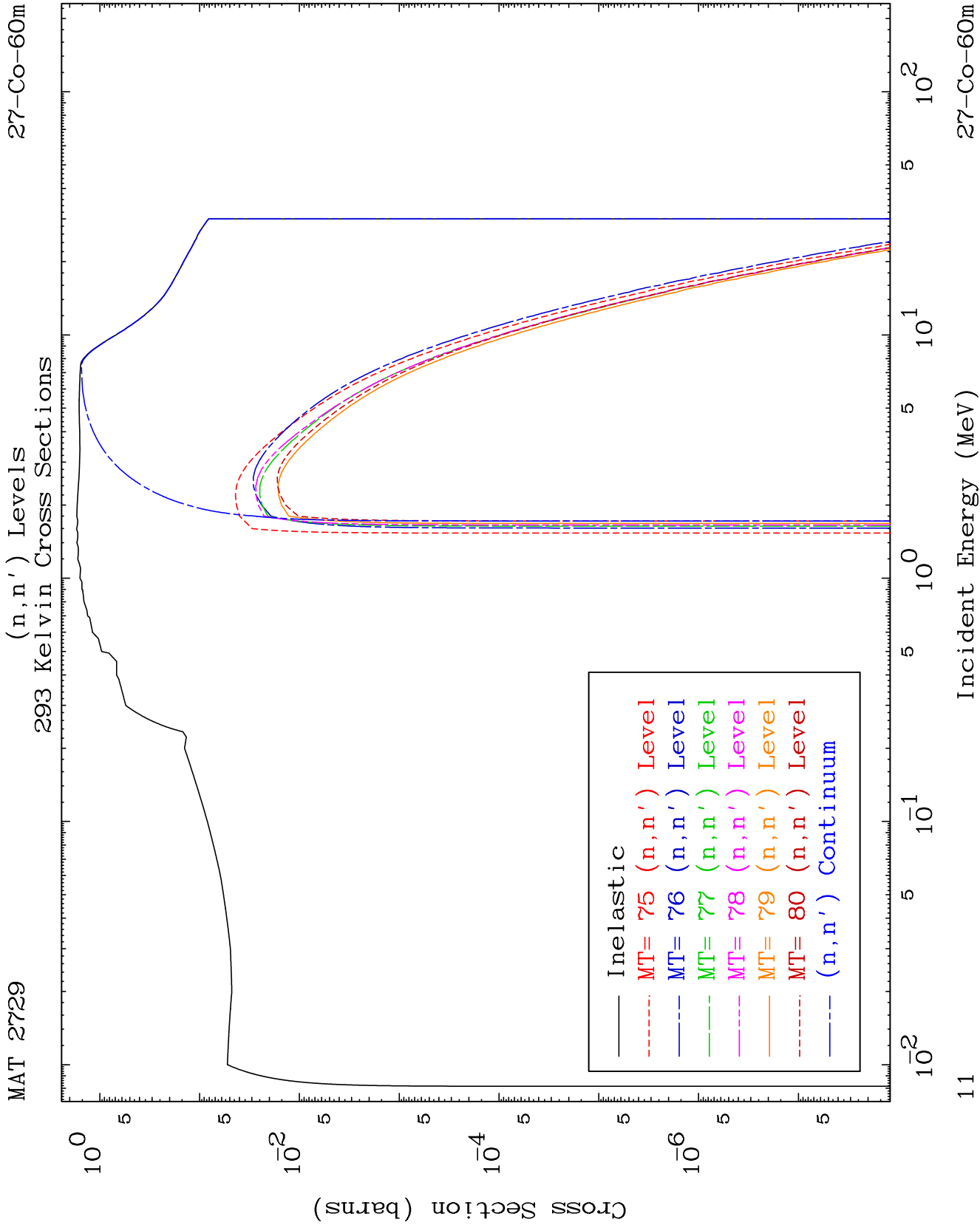
293 Kelvin Cross Sections

27-Co-60m





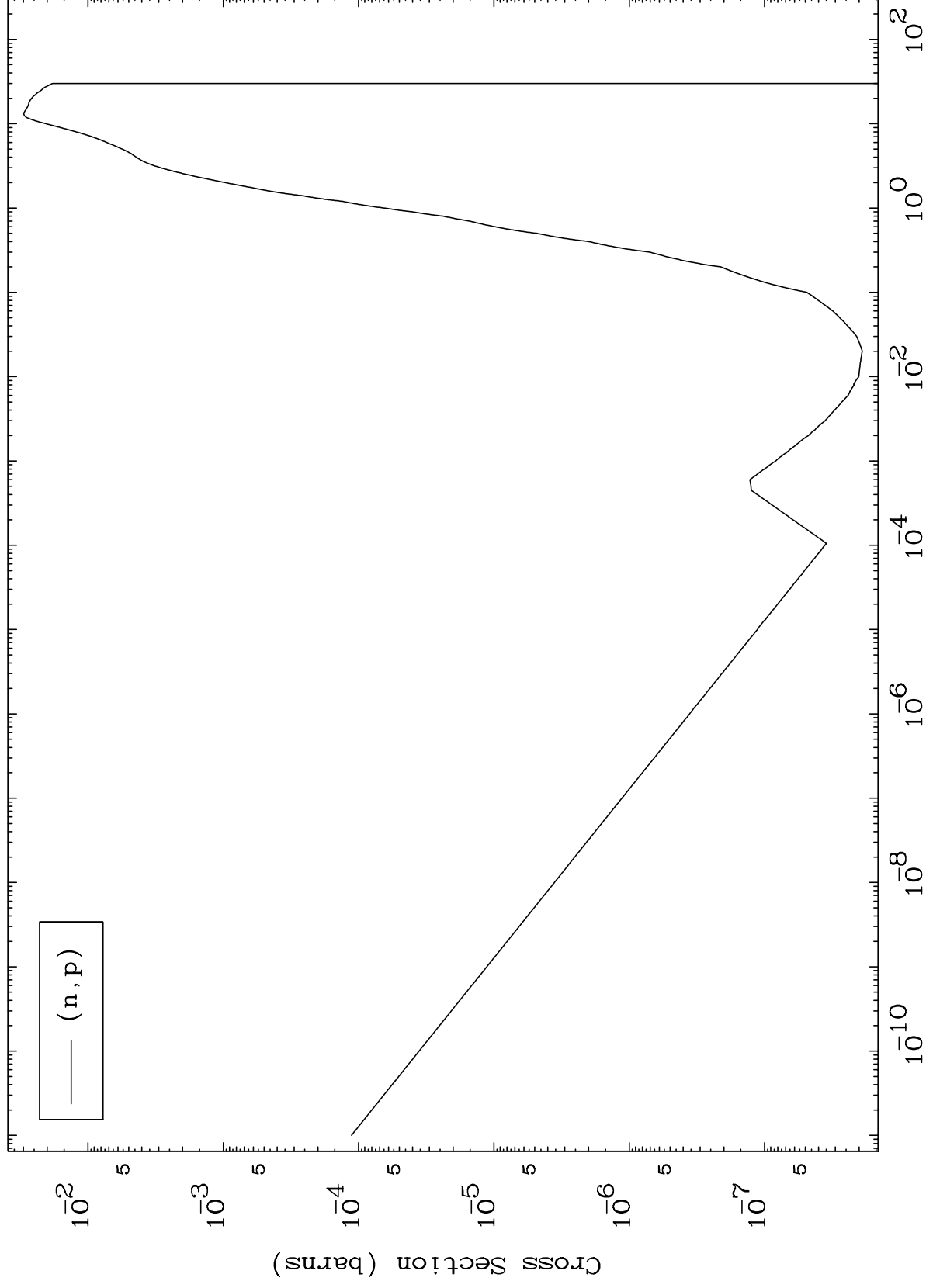




MAT 2729

(n,p) Levels
293 Kelvin Cross Sections

27-Co-60m



12

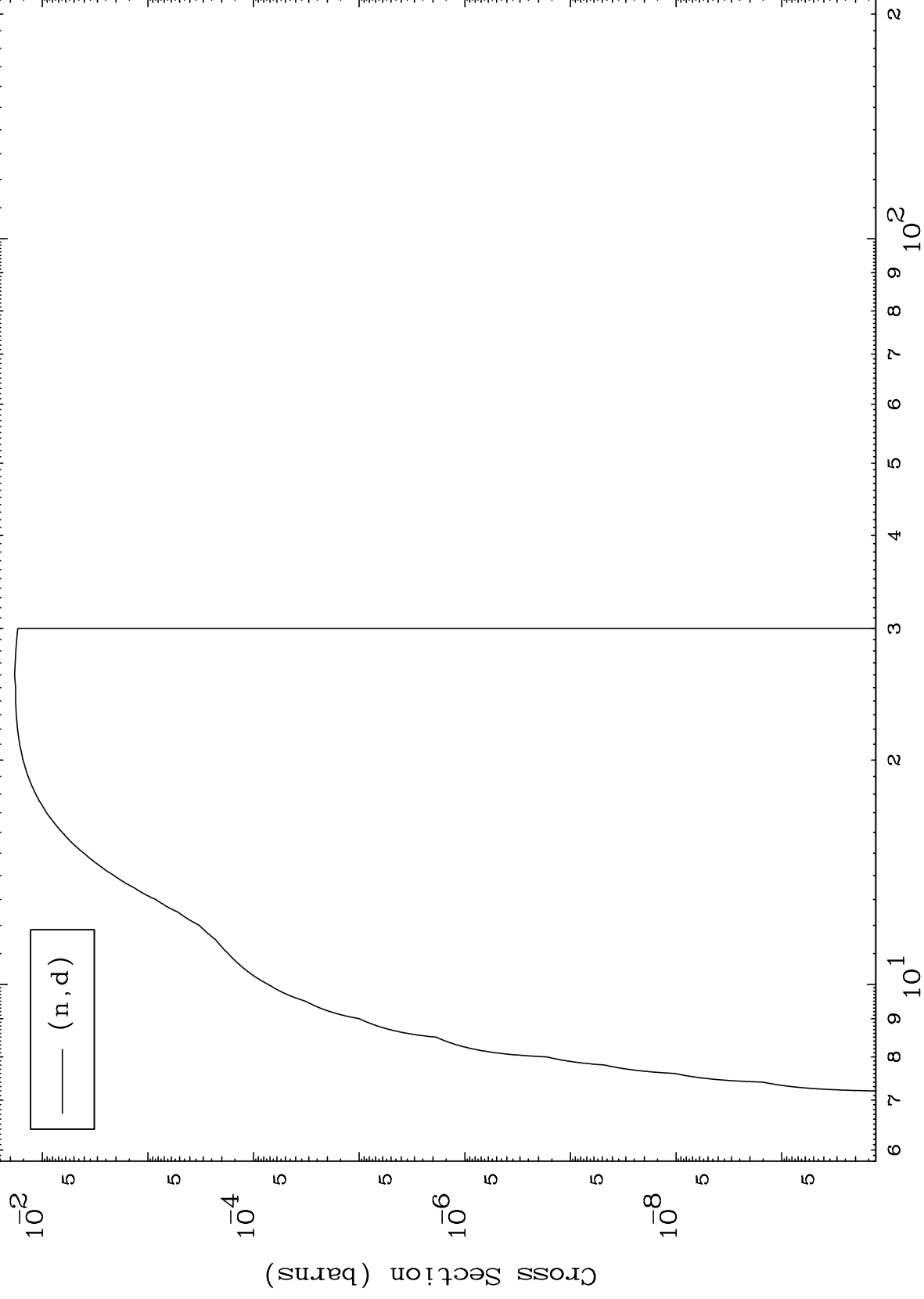
Incident Energy (MeV)

27-Co-60m

MAT 2729

(n,d) Levels
293 Kelvin Cross Sections

27-Co-60m



Incident Energy (MeV)

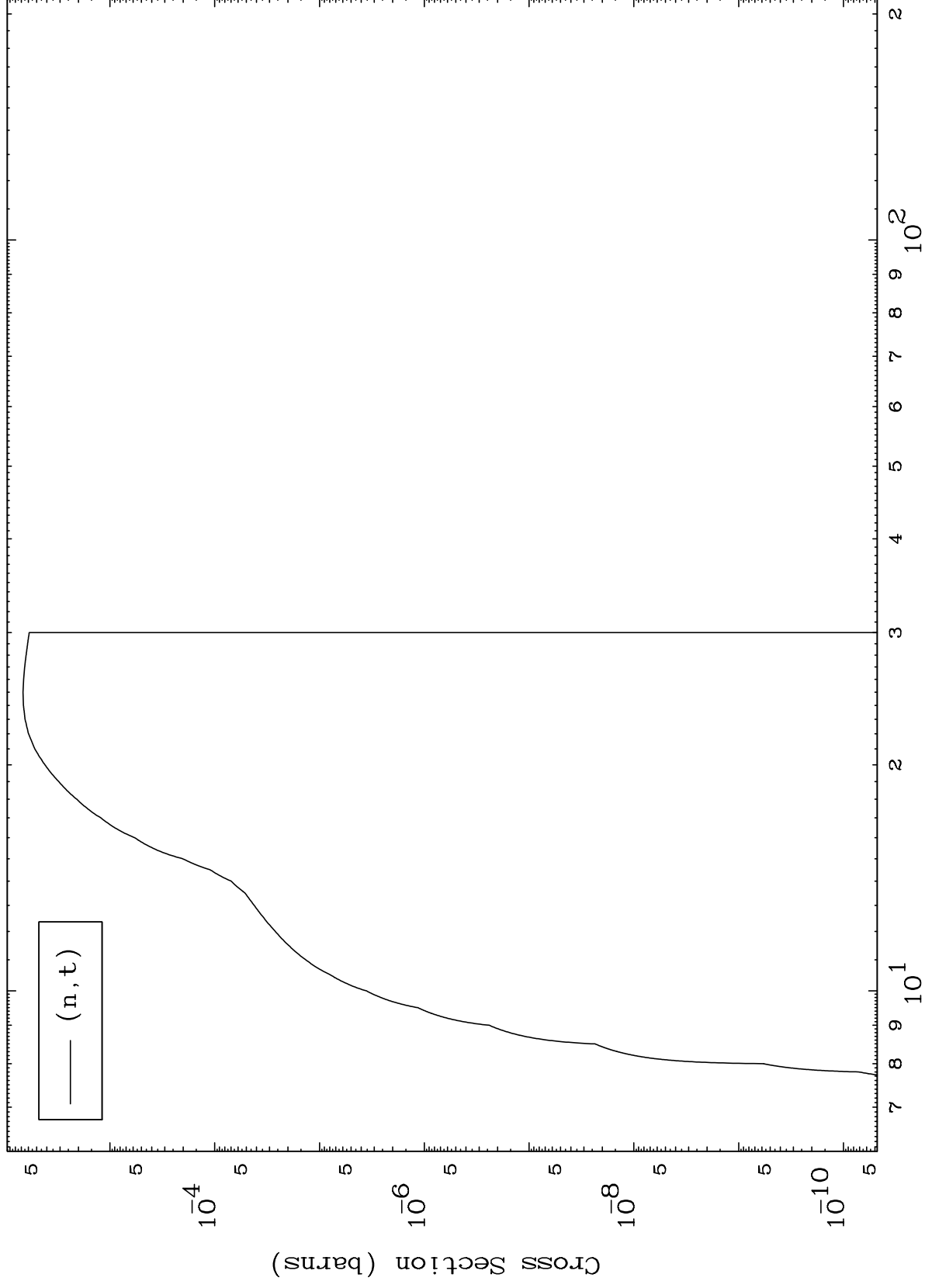
27-Co-60m

13

MAT 2729

(n,t) Levels
293 Kelvin Cross Sections

27-Co-60m



14

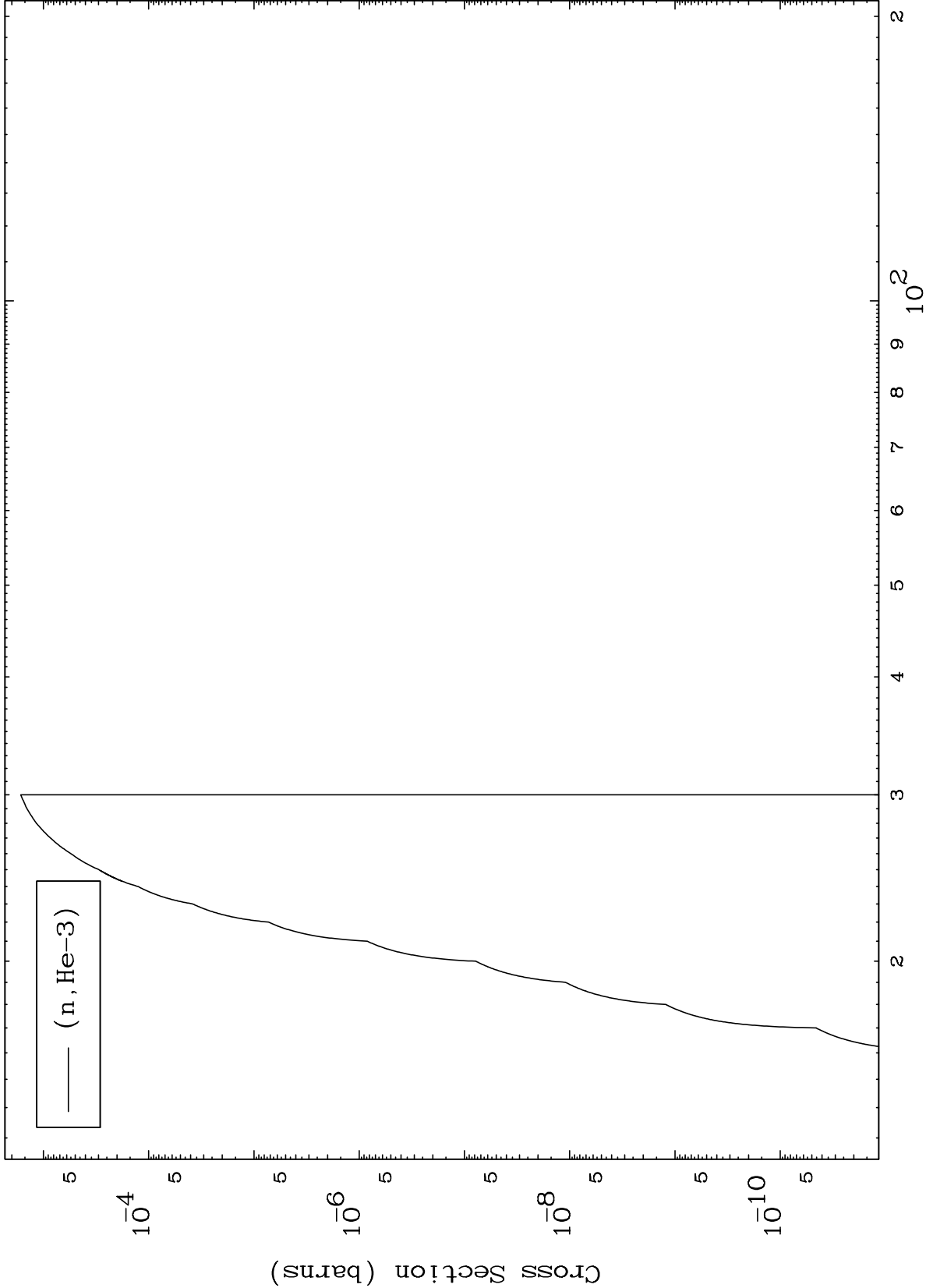
Incident Energy (MeV)

27-Co-60m

MAT 2729

(n,He3) Levels
293 Kelvin Cross Sections

27-Co-60m



15

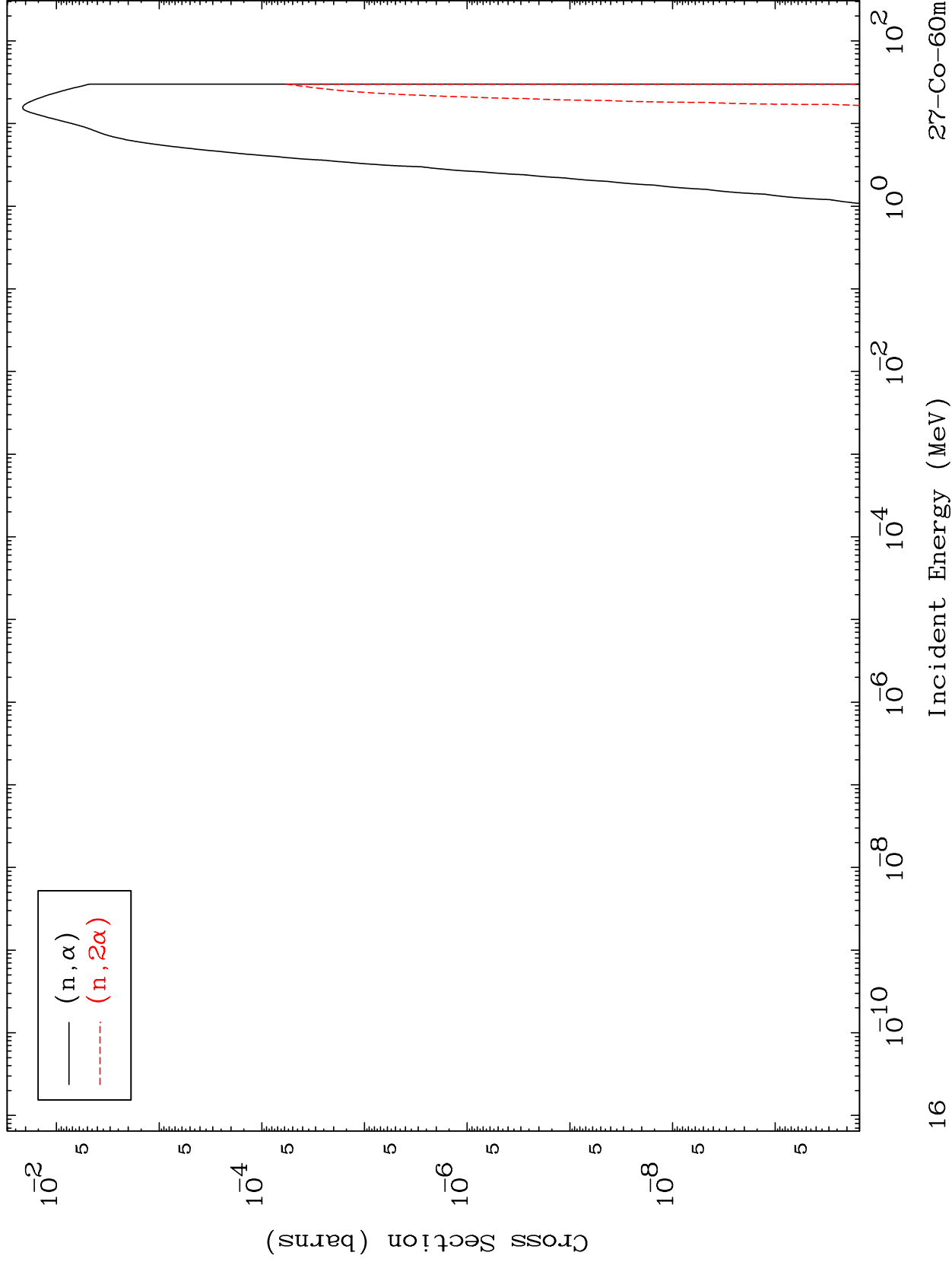
Incident Energy (MeV)

27-Co-60m

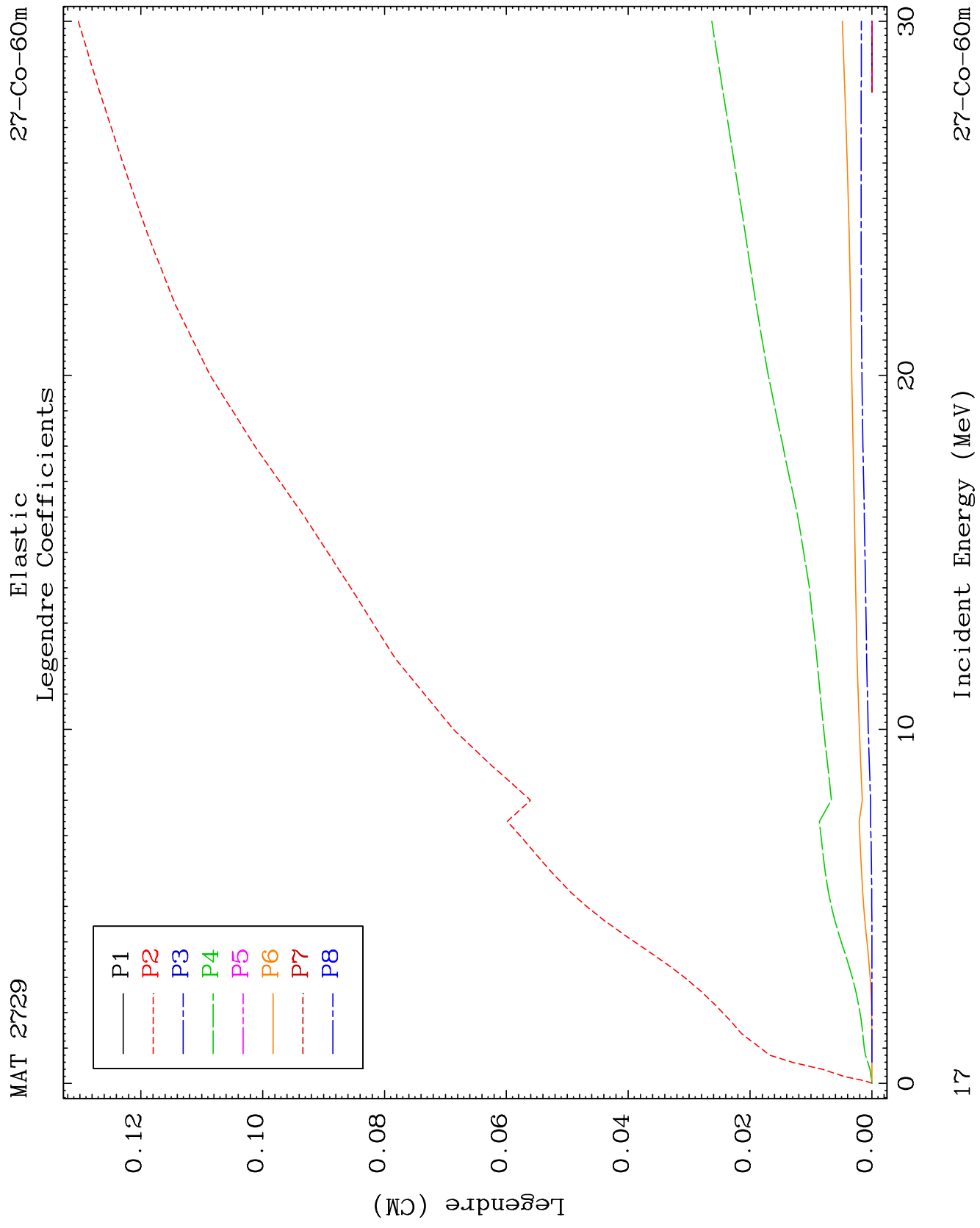
MAT 2729

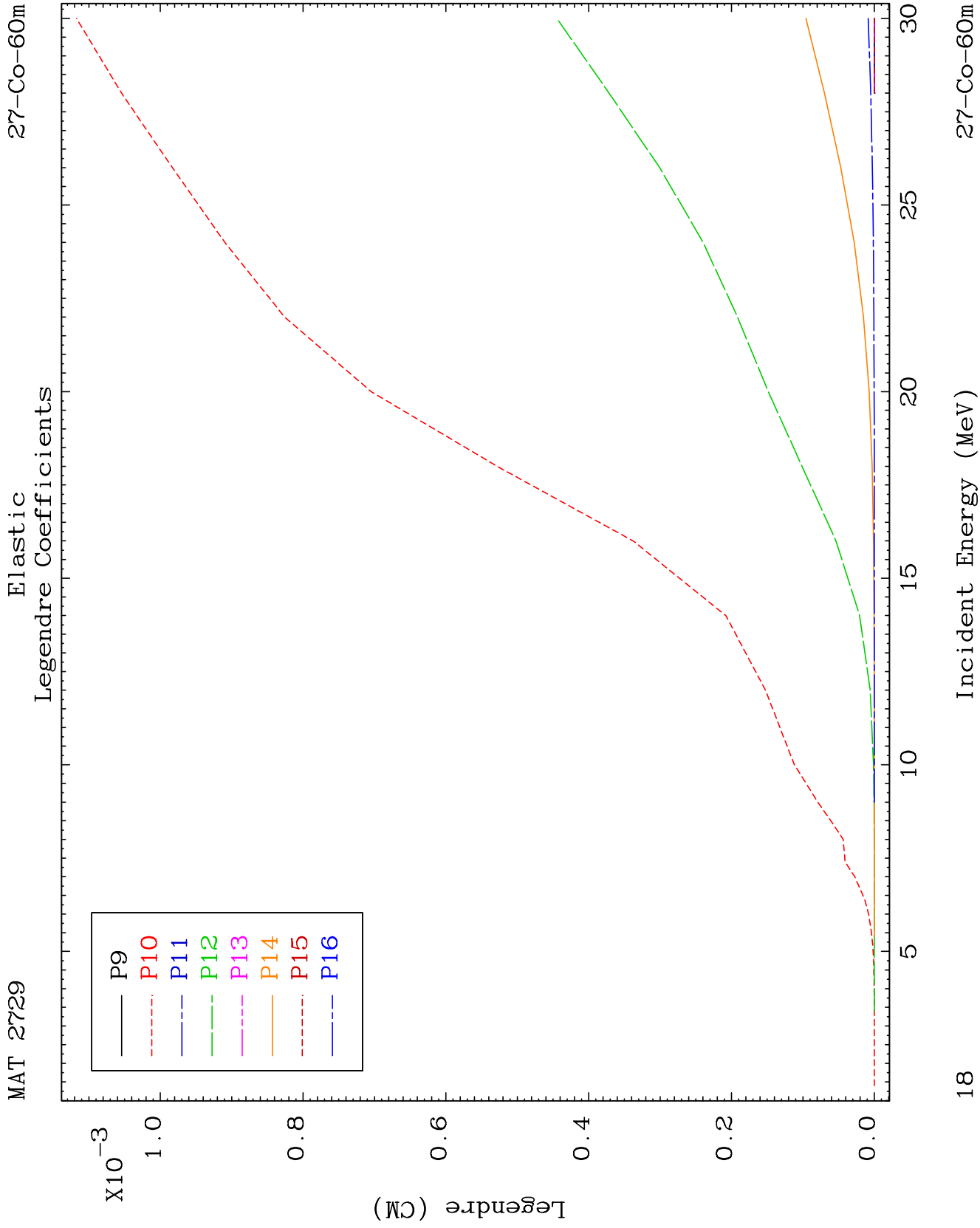
(n, α) Levels
293 Kelvin Cross Sections

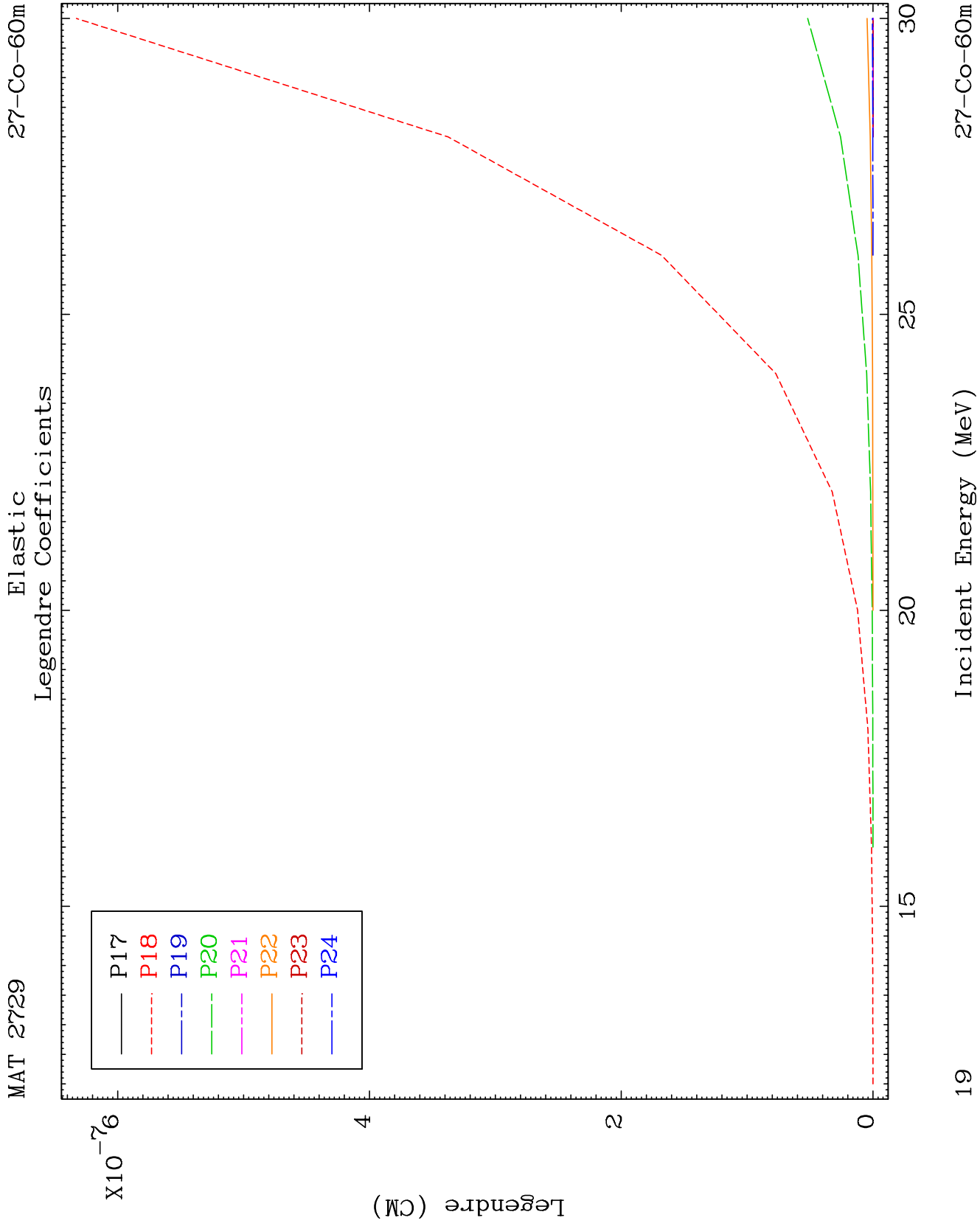
27-Co-60m



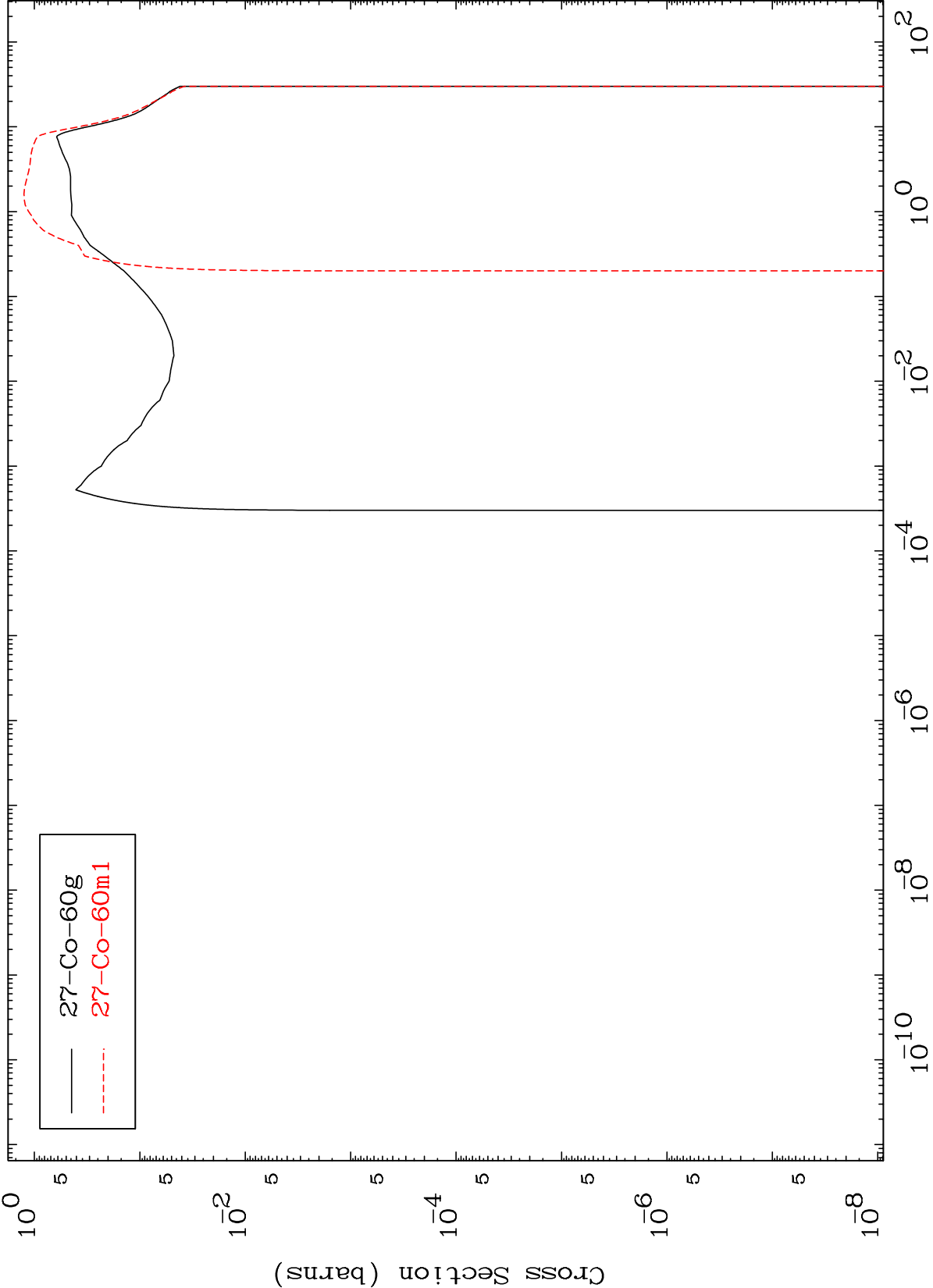
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Inelastic
Radionuclide Production Cross Section



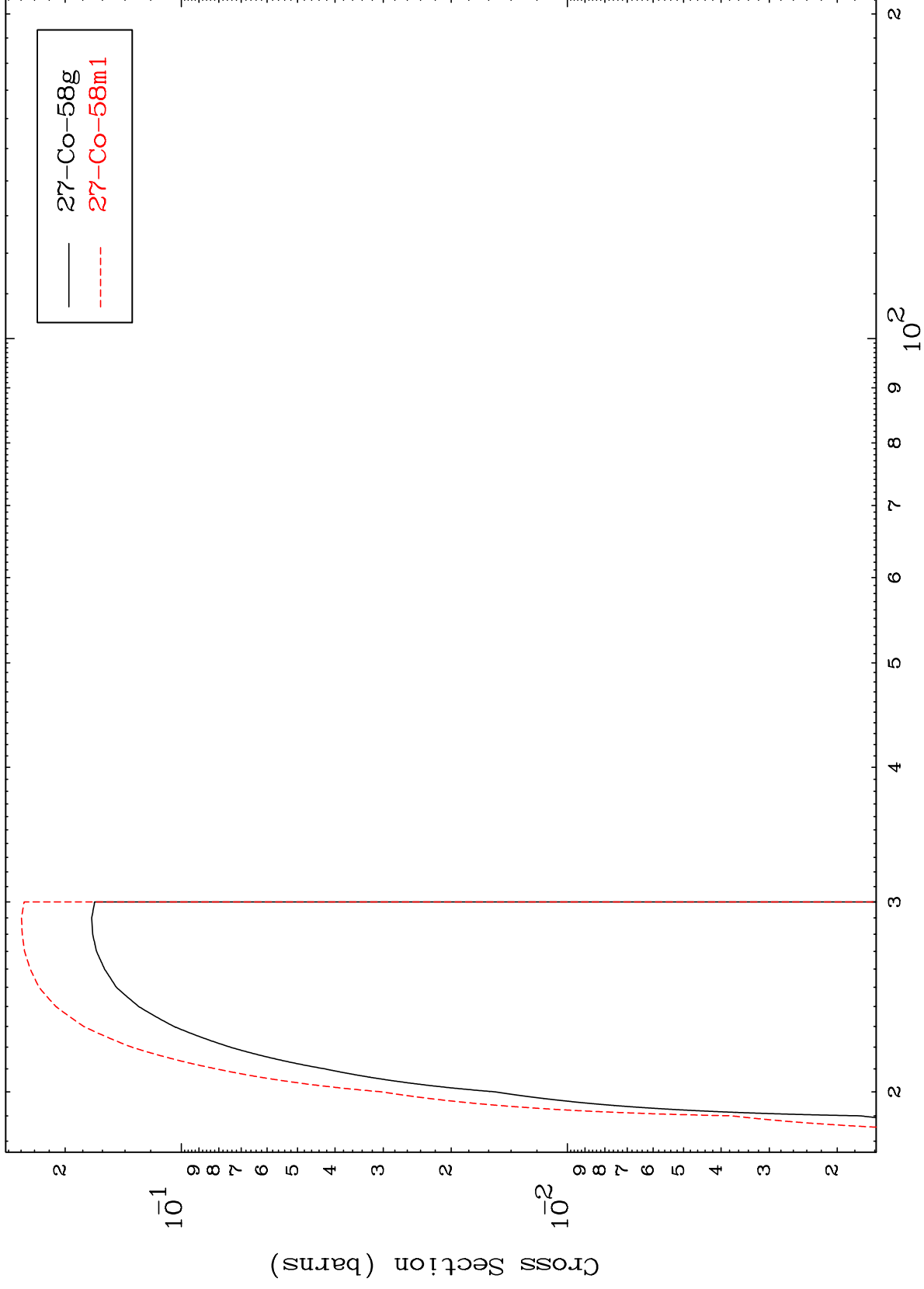
Incident Energy (MeV)

27-Co-60m

MAT 2729

27-Co-60m

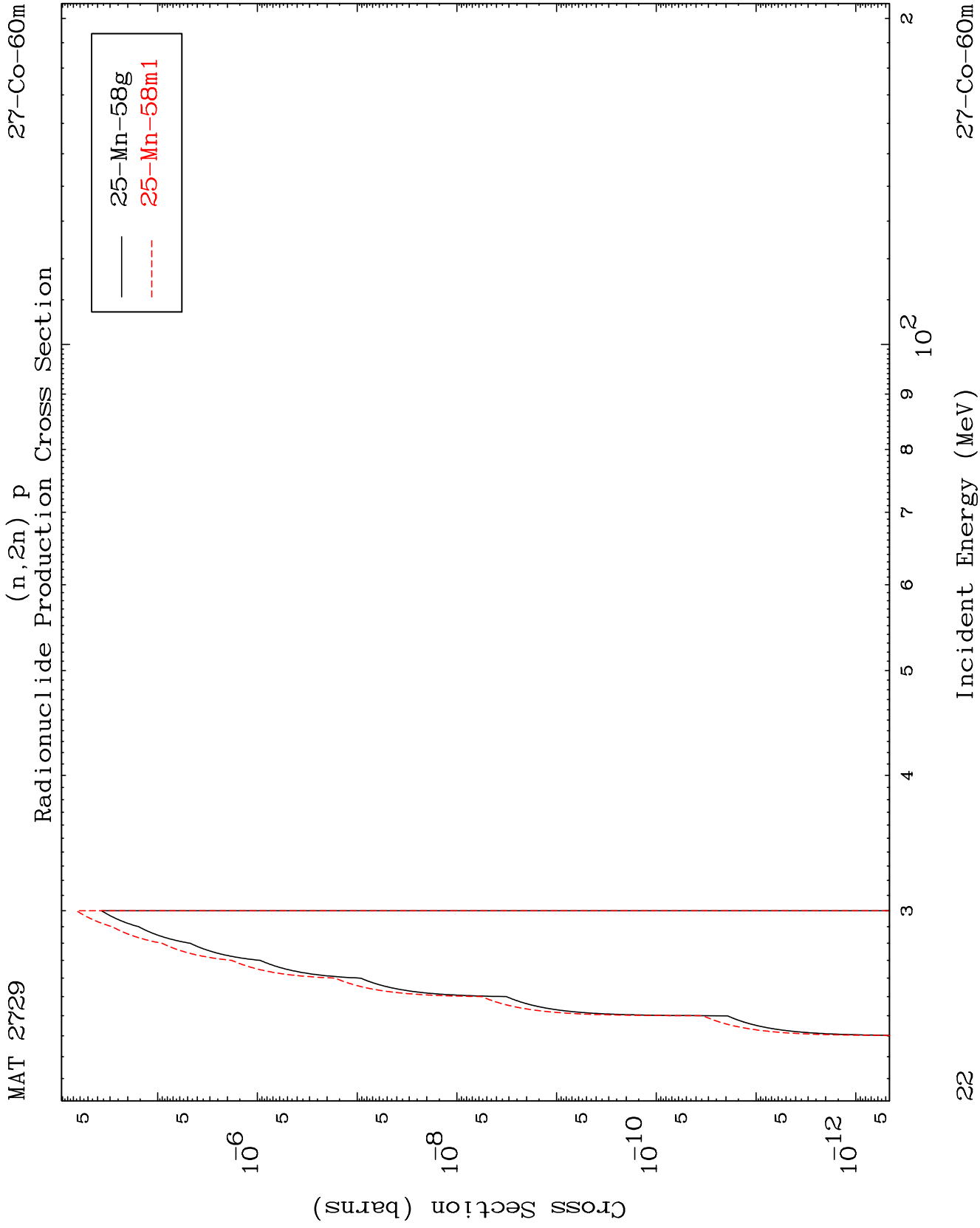
(n,3n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

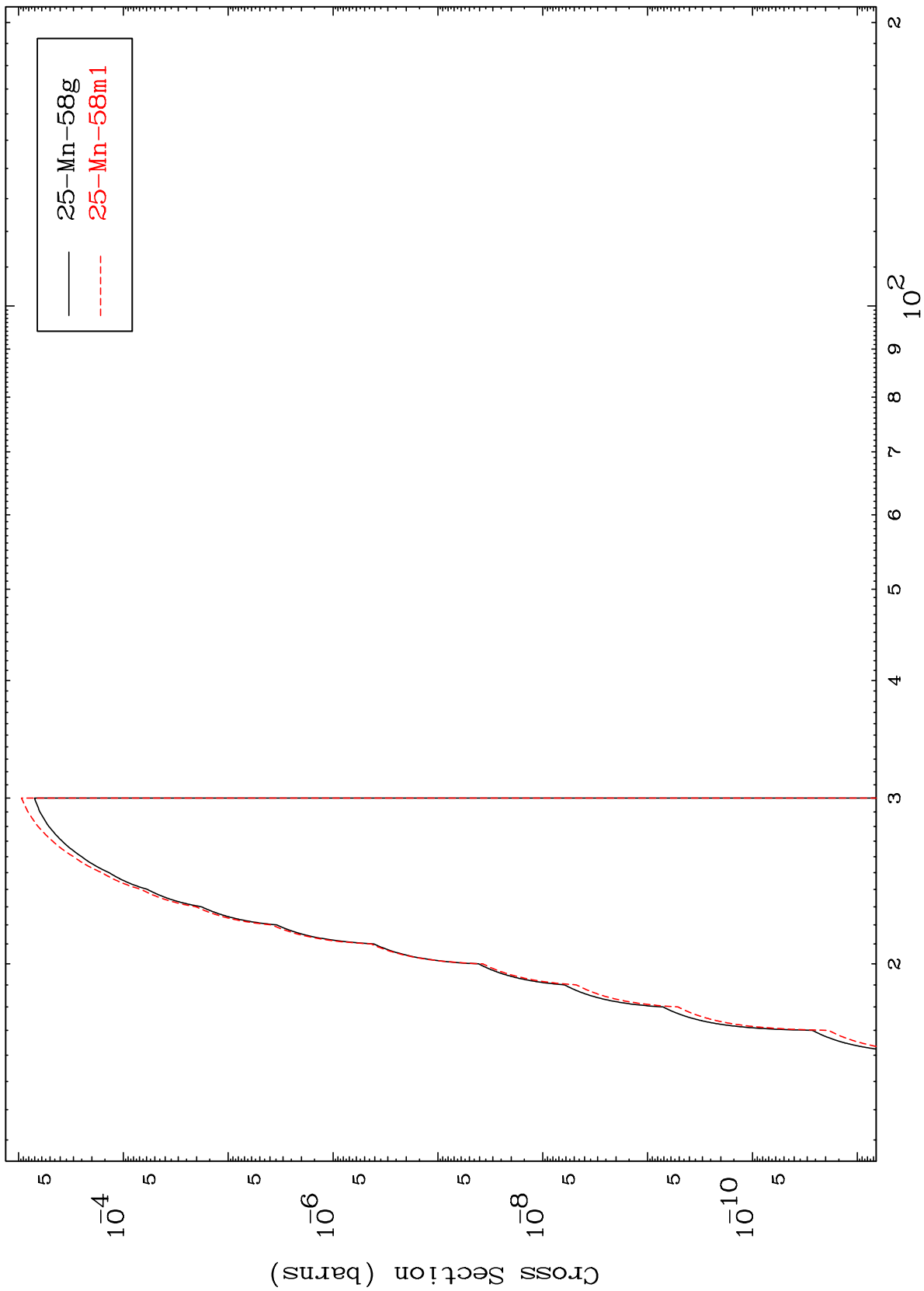
27-Co-60m



MAT 2729

27-Co-60m

Radionuclide Production Cross Section
(n,He-3)



23

Incident Energy (MeV)

27-Co-60m

