

Program EVALPLOT
(Version 2018-1)

by

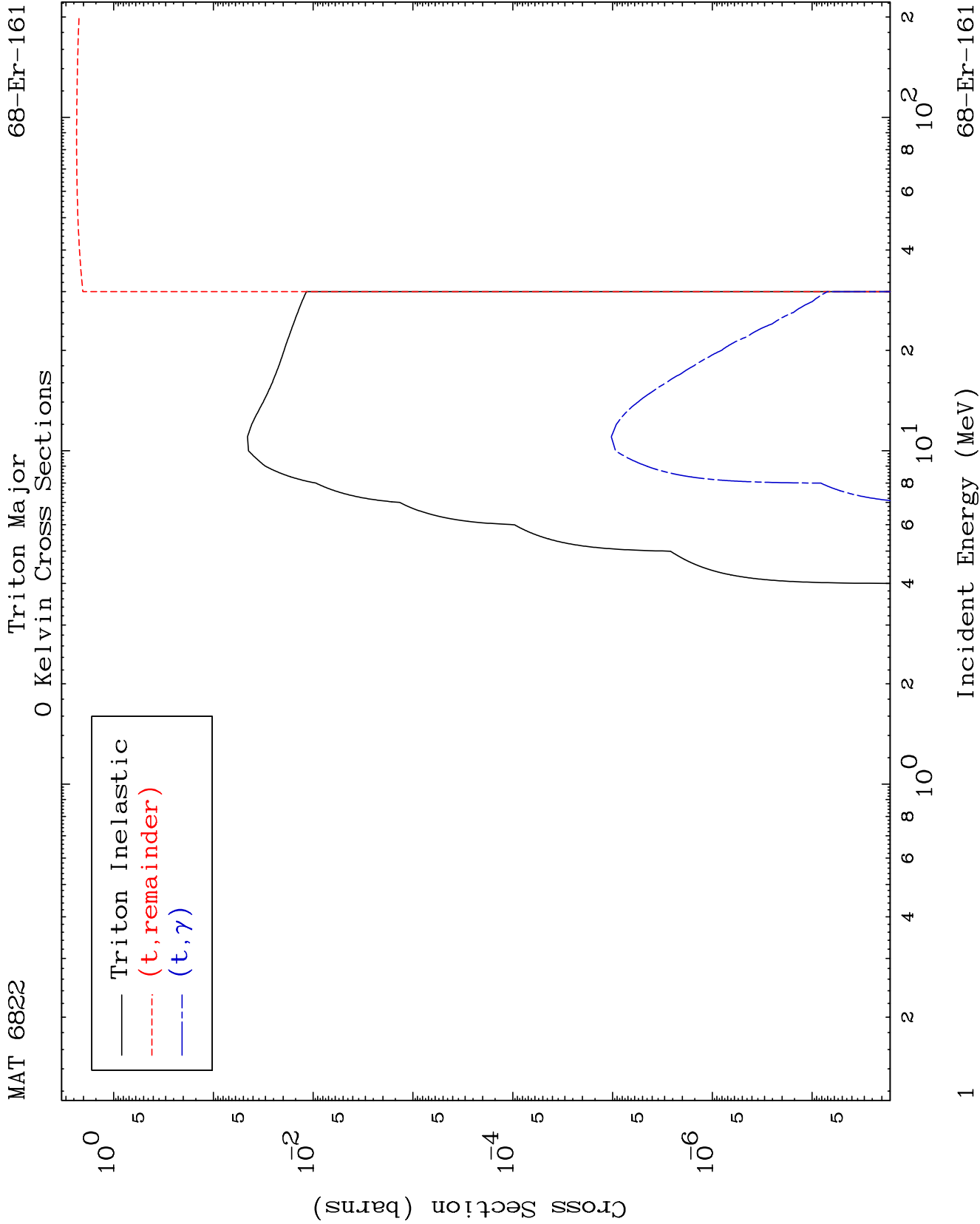
Dermott E. Cullen
(Present Contact Information)

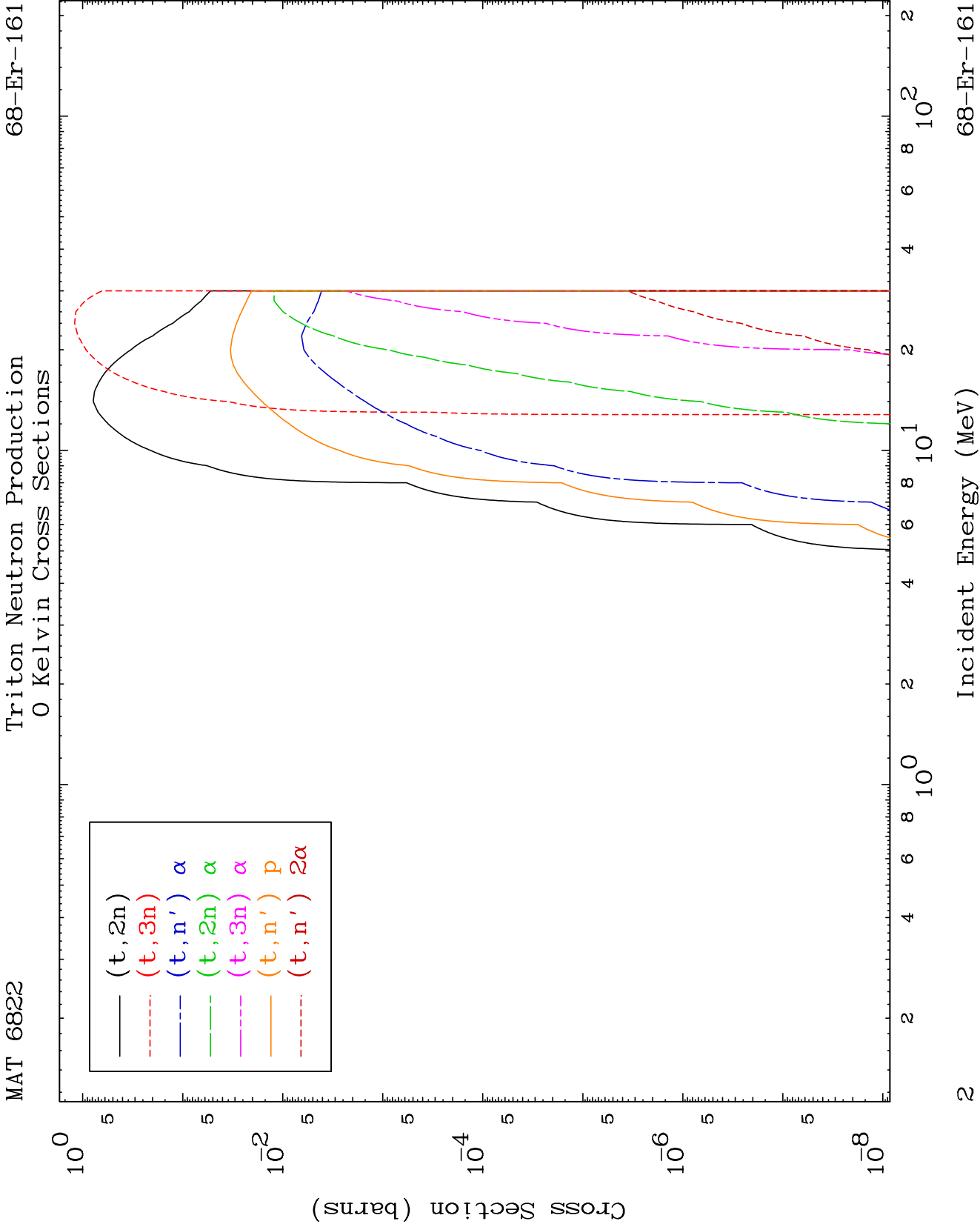
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

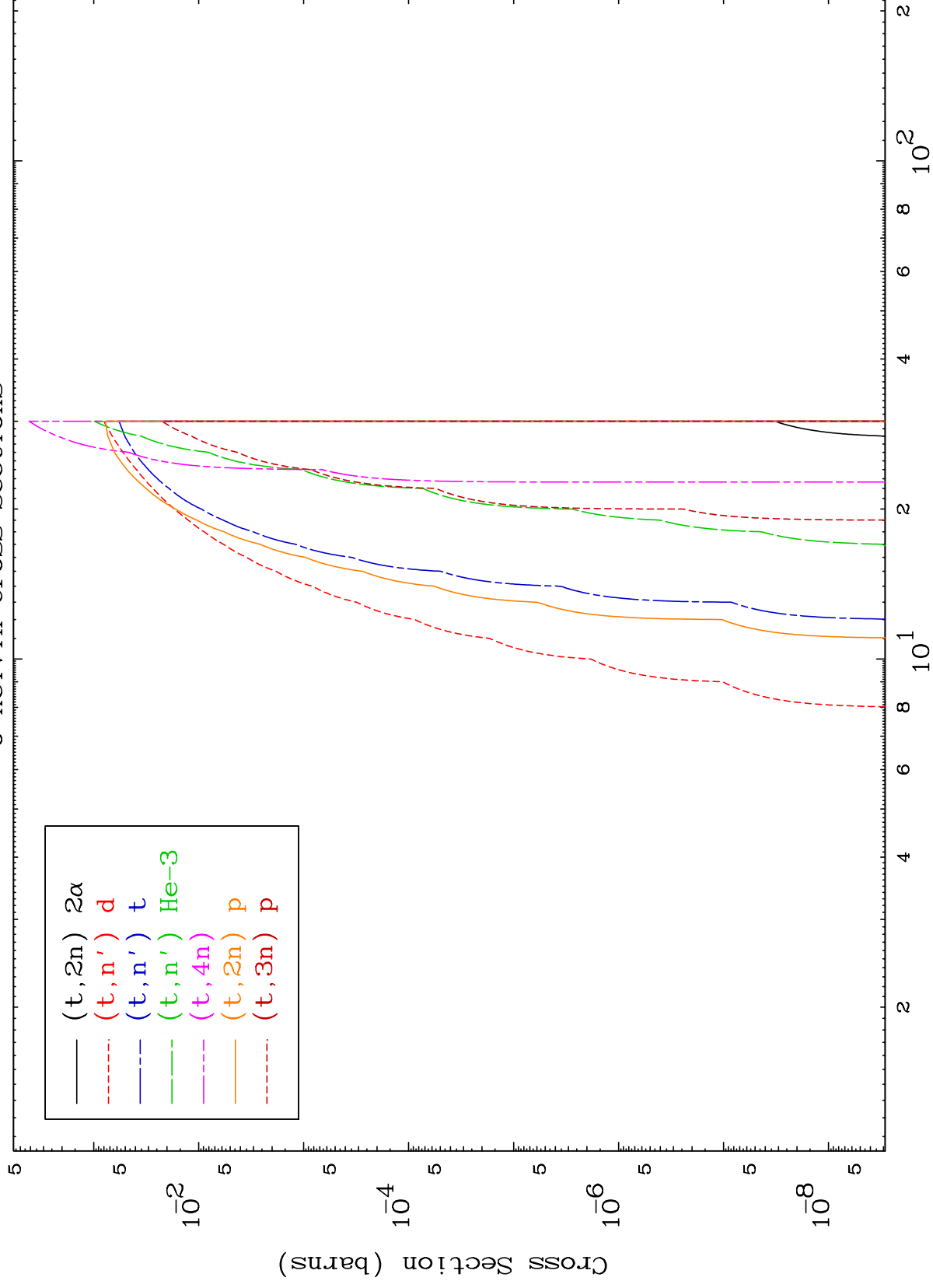
Tele: 925-443-1911

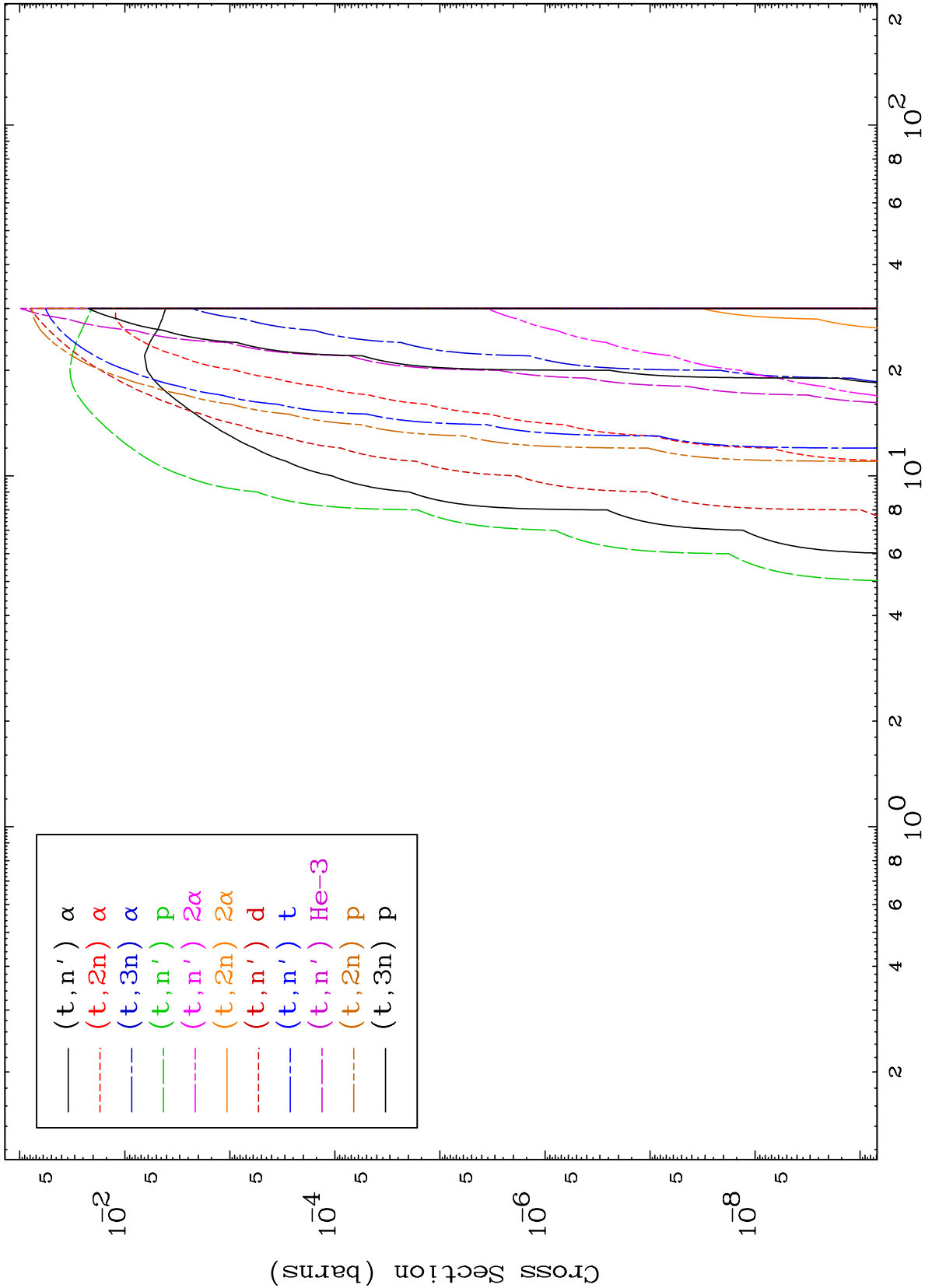
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

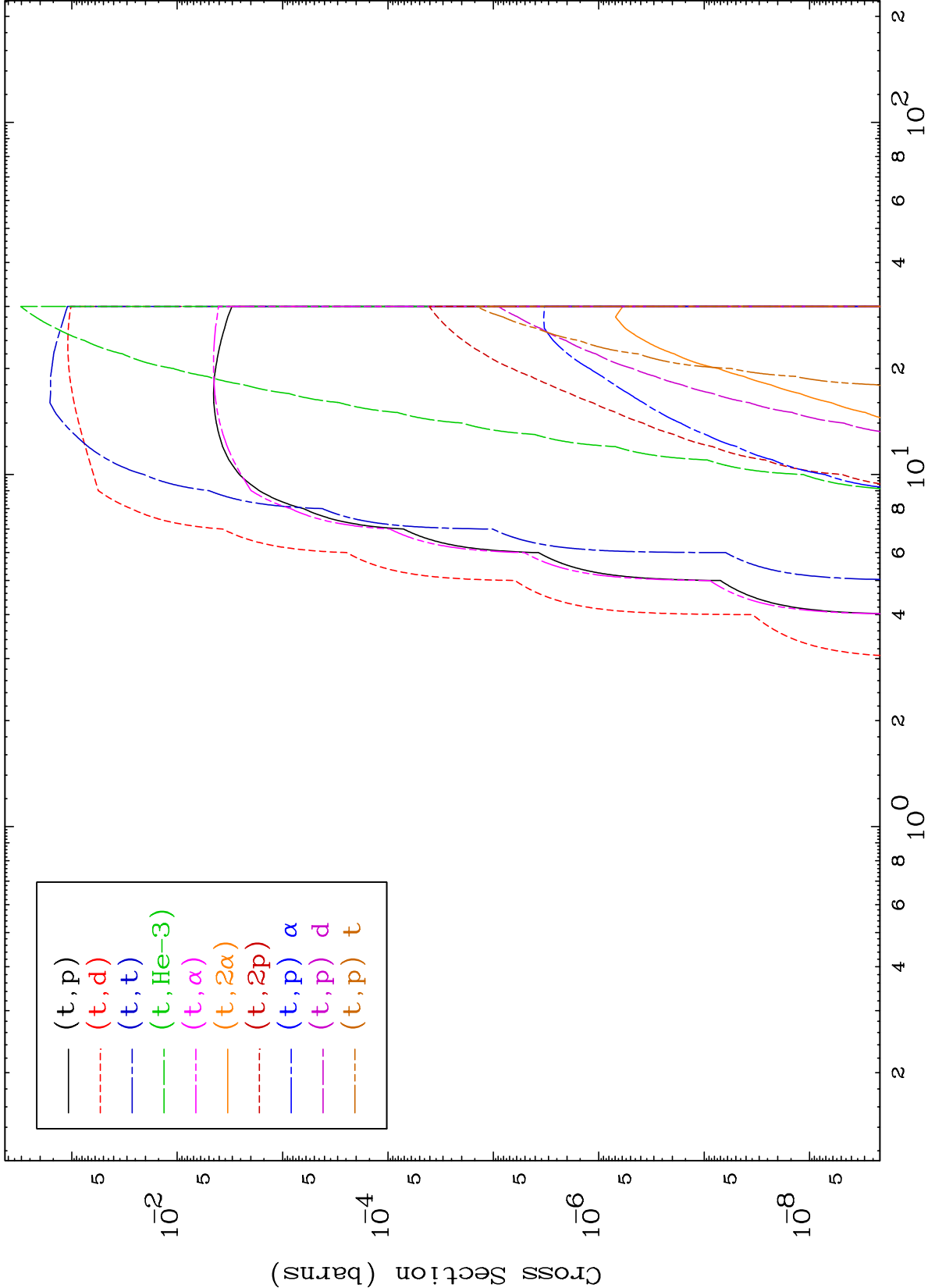
Press Mouse Button to Start







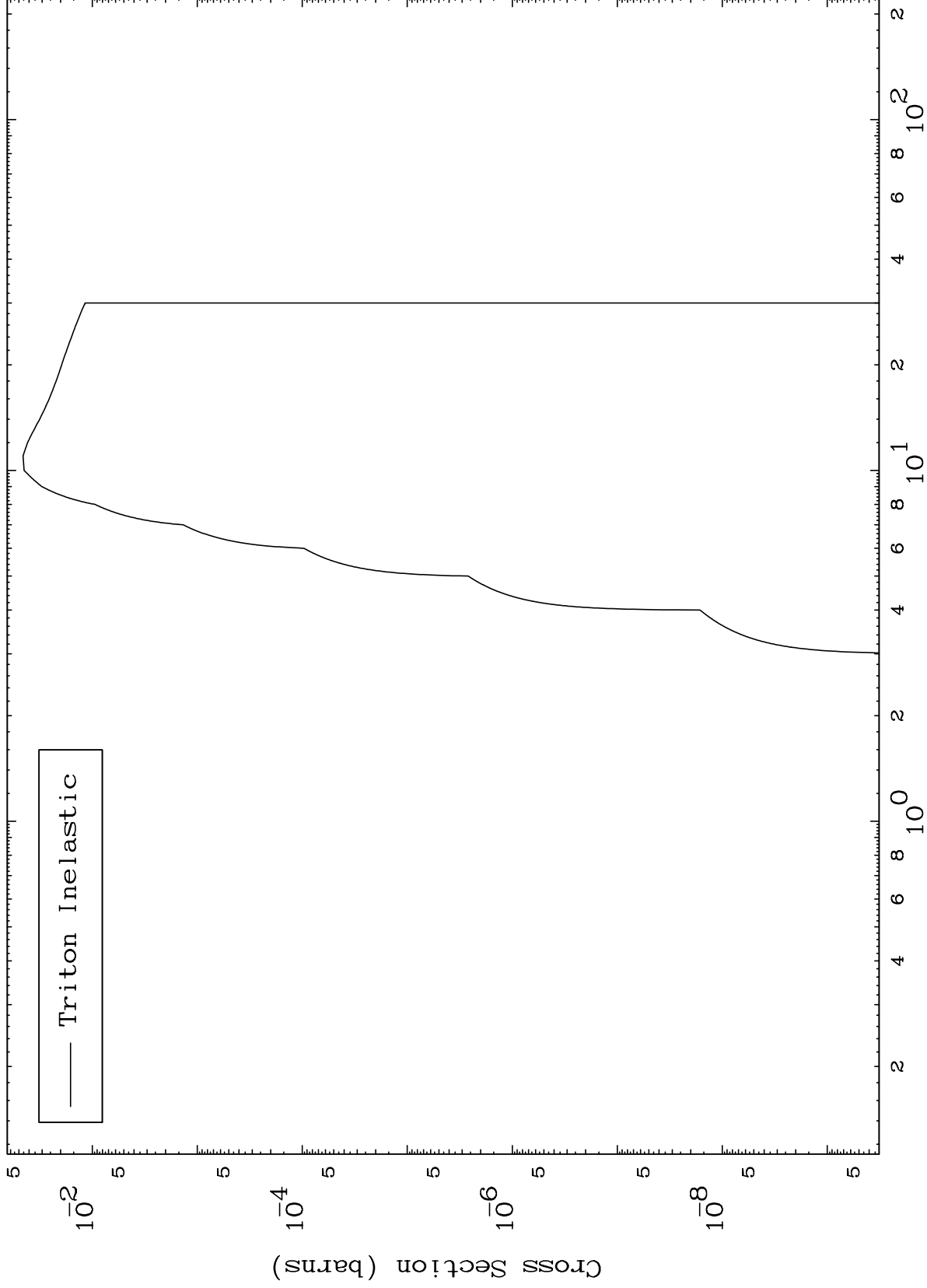




MAT 6822

68-Er-161

(t,n') Level
0 Kelvin Cross Sections



68-Er-161

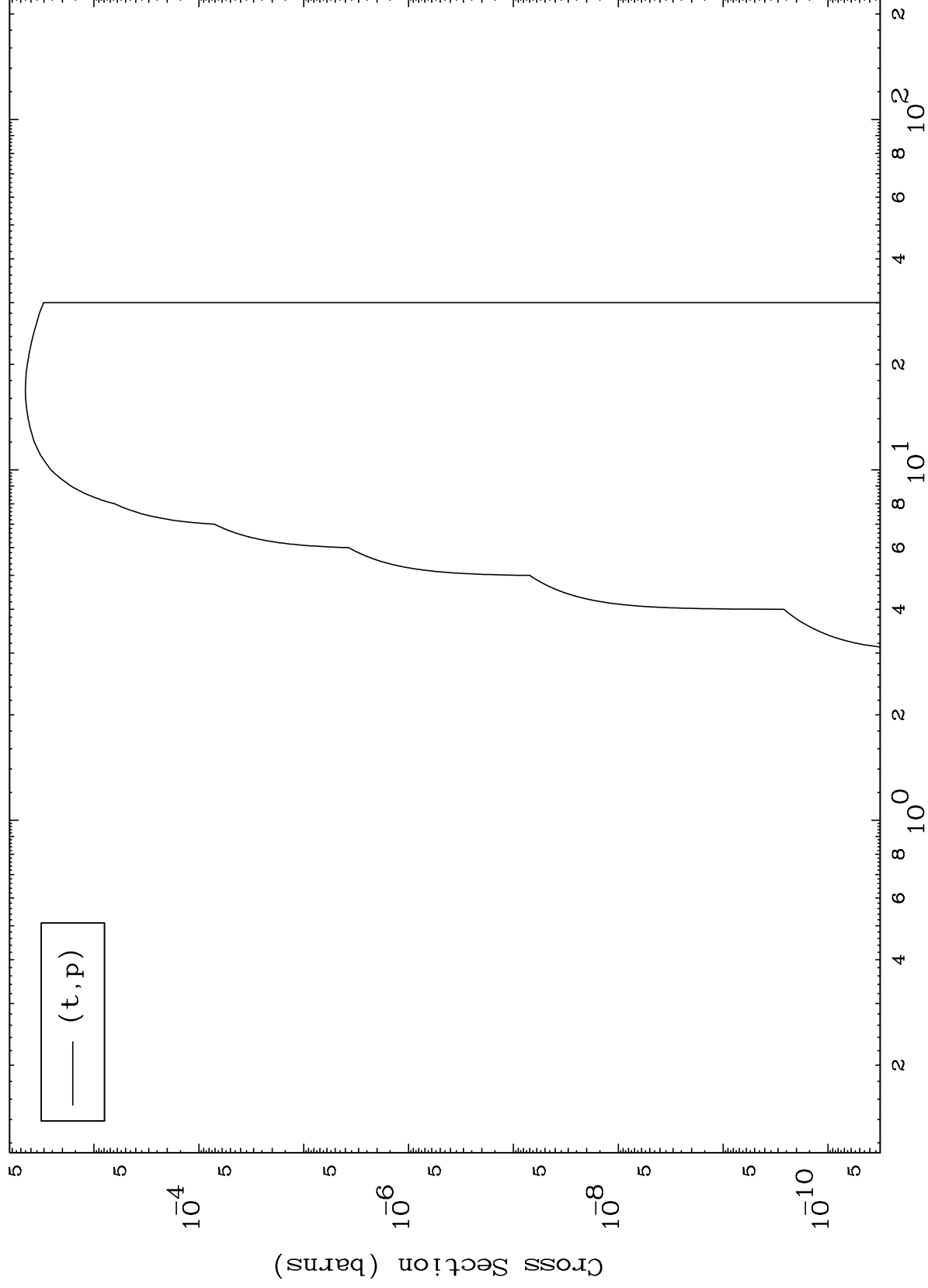
Incident Energy (MeV)

6

MAT 6822

68-Er-161

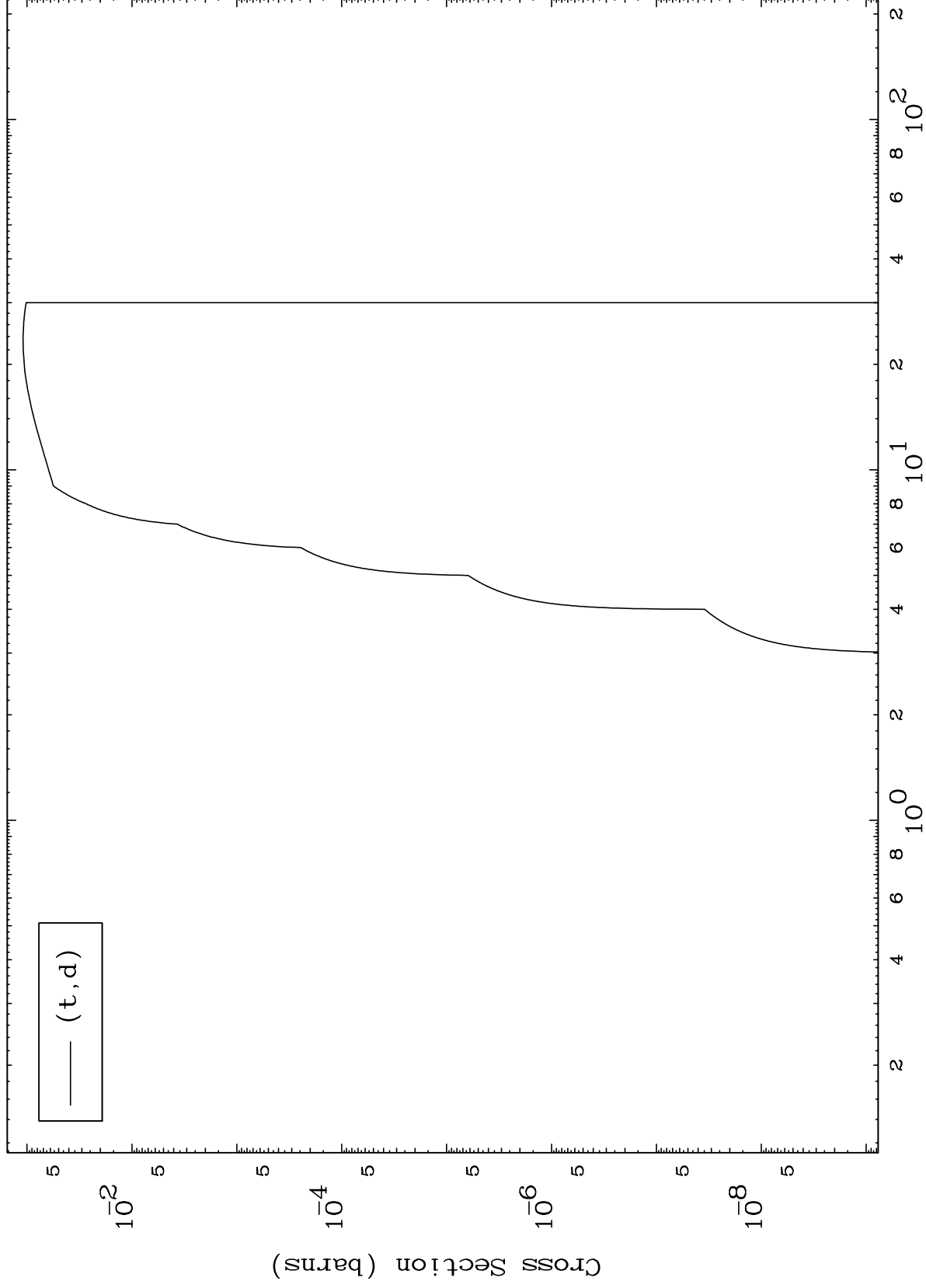
(t,p) Levels
0 Kelvin Cross Sections



MAT 6822

68-Er-161

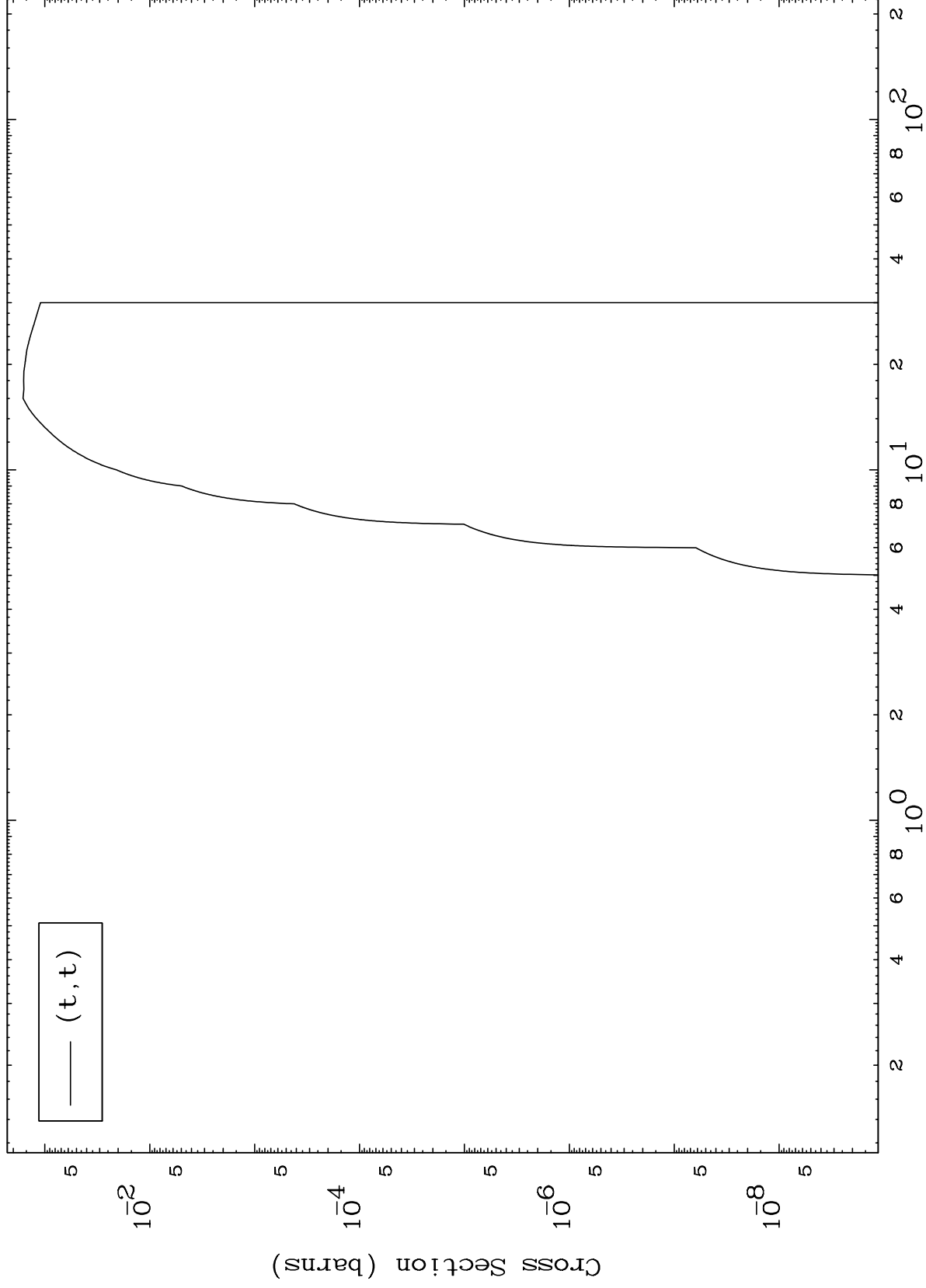
(t,d) Levels
0 Kelvin Cross Sections



8

68-Er-161

(t,t) Levels
0 Kelvin Cross Sections

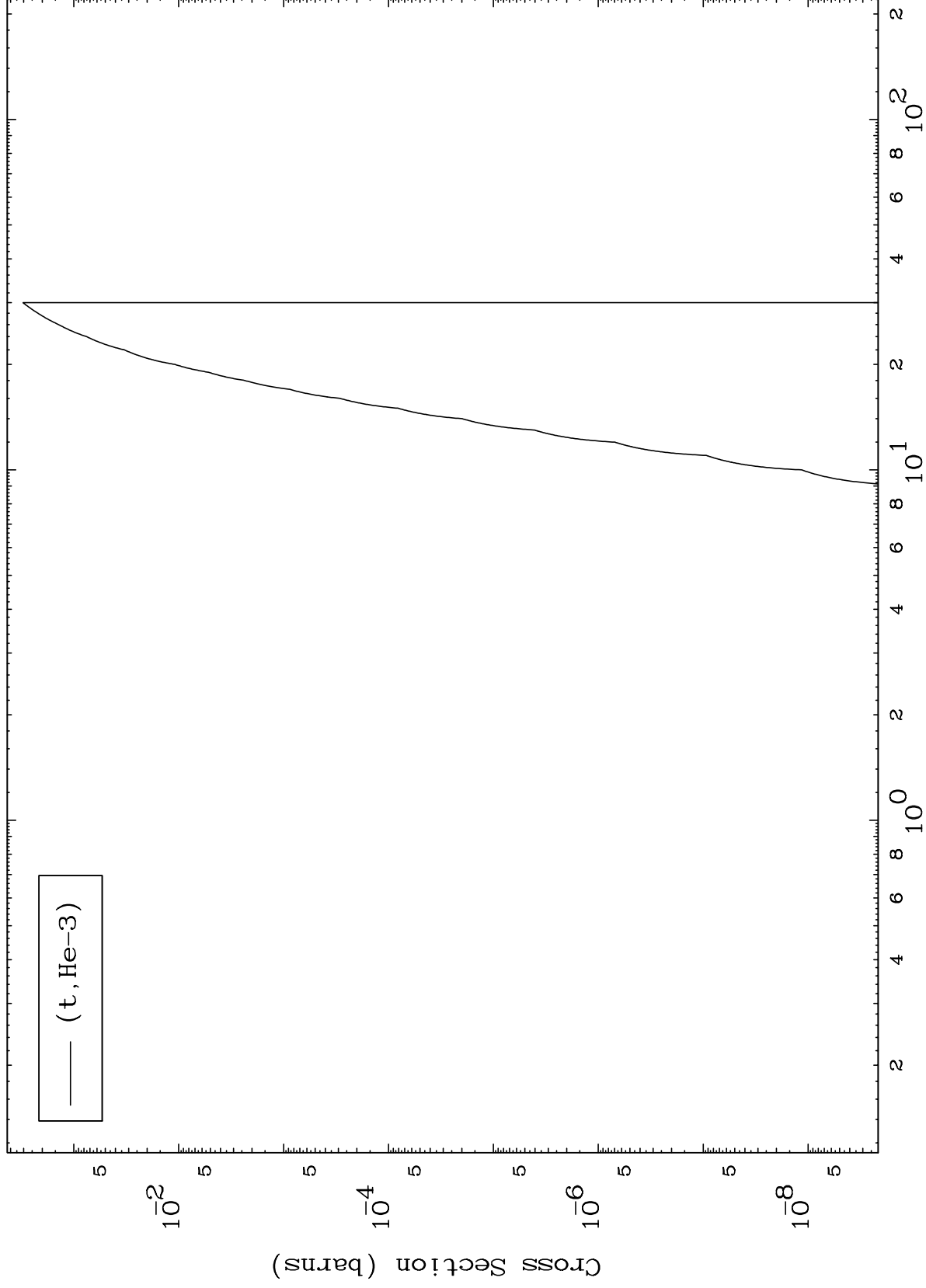


MAT 6822

(t,He3) Levels

68-Er-161

0 Kelvin Cross Sections



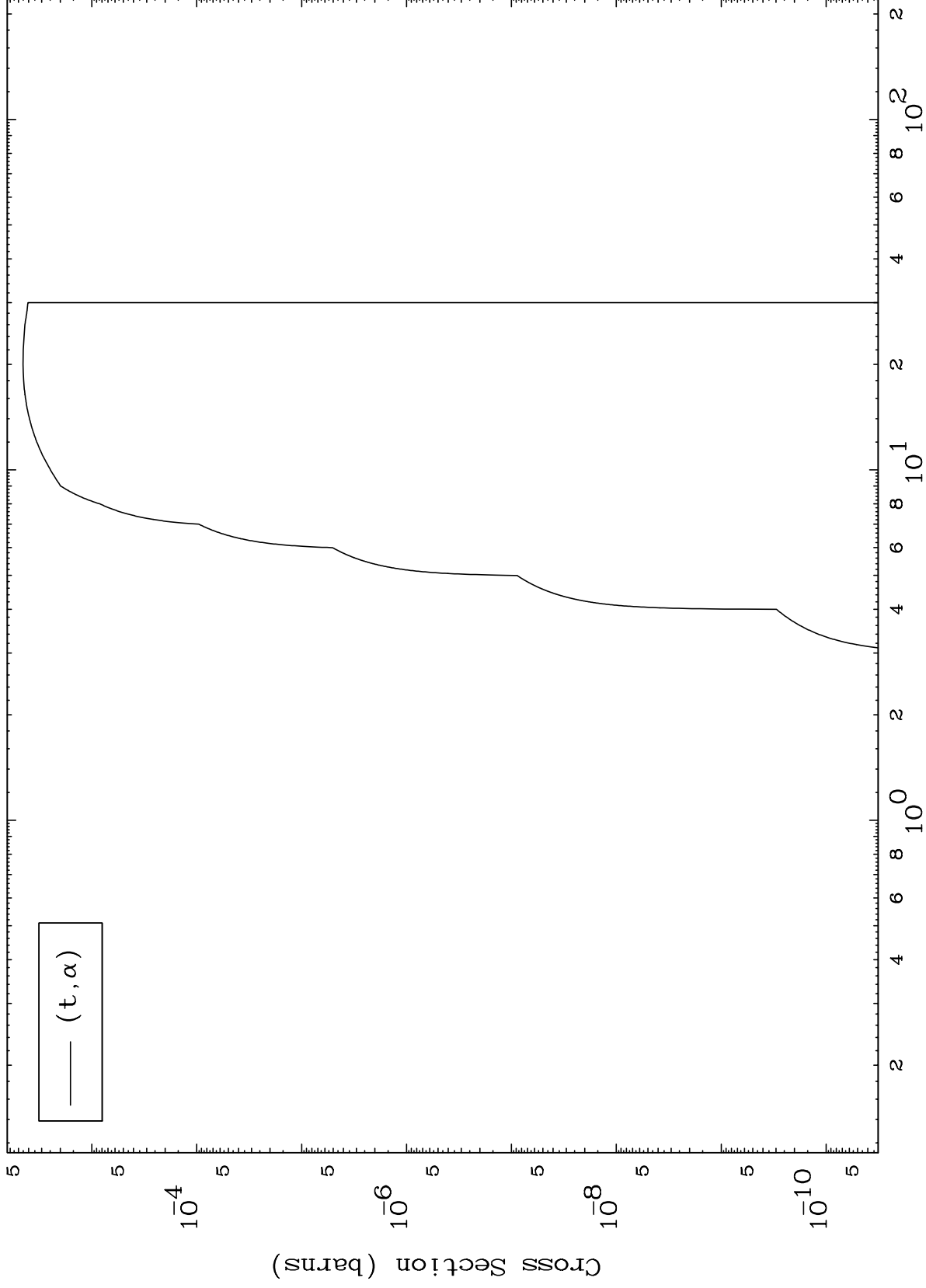
— (t, He-3)

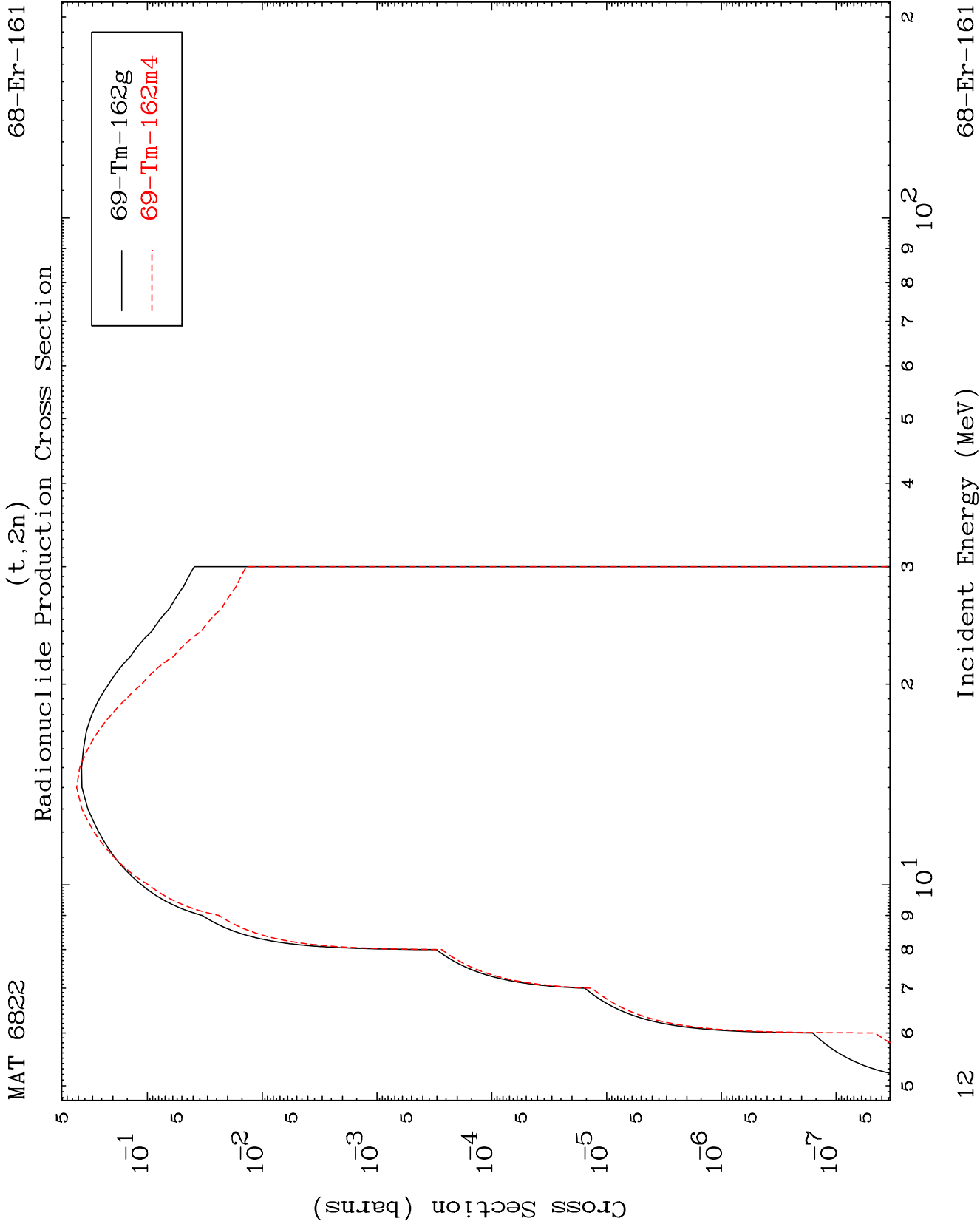
10

Incident Energy (MeV)

68-Er-161

(t, α) Levels
0 Kelvin Cross Sections

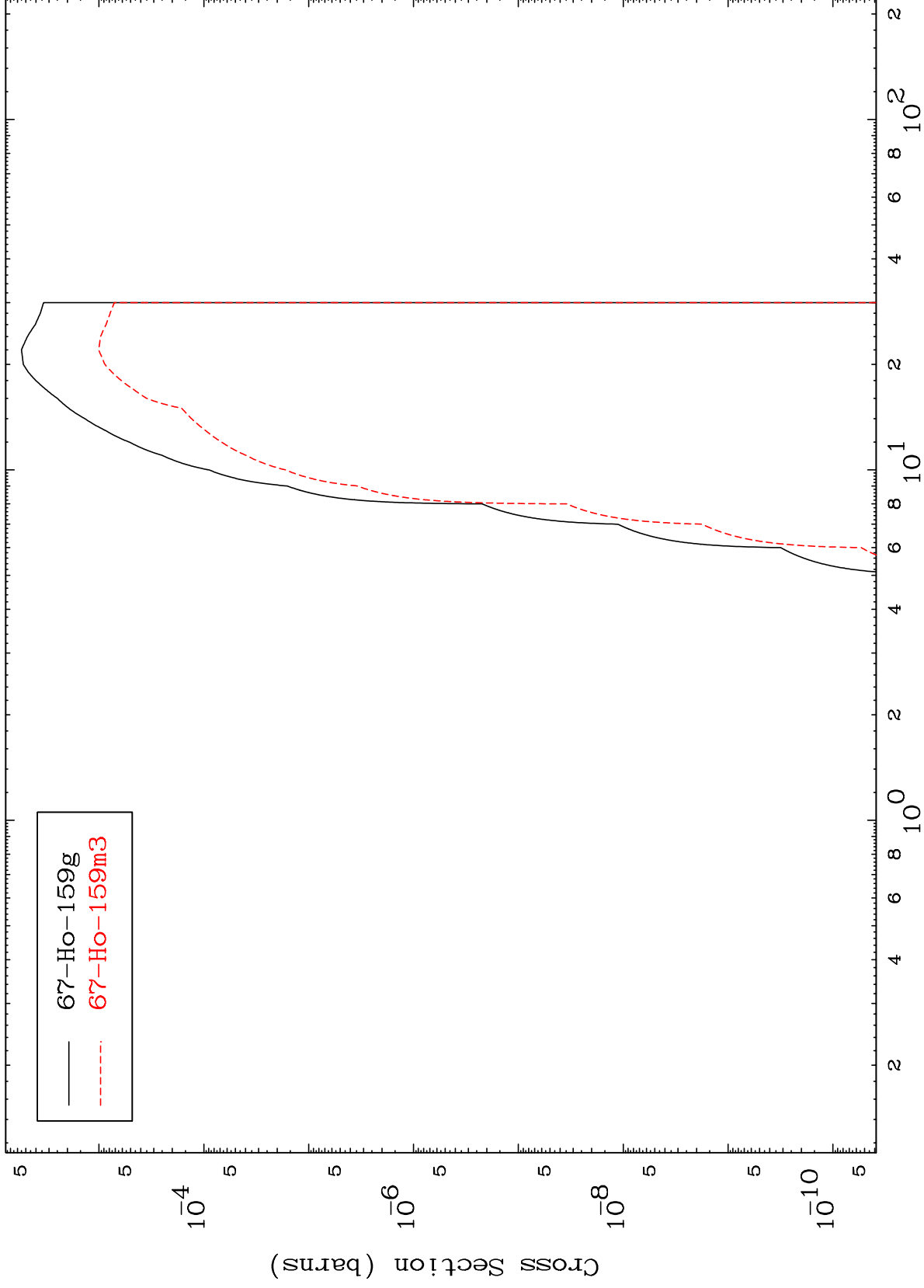




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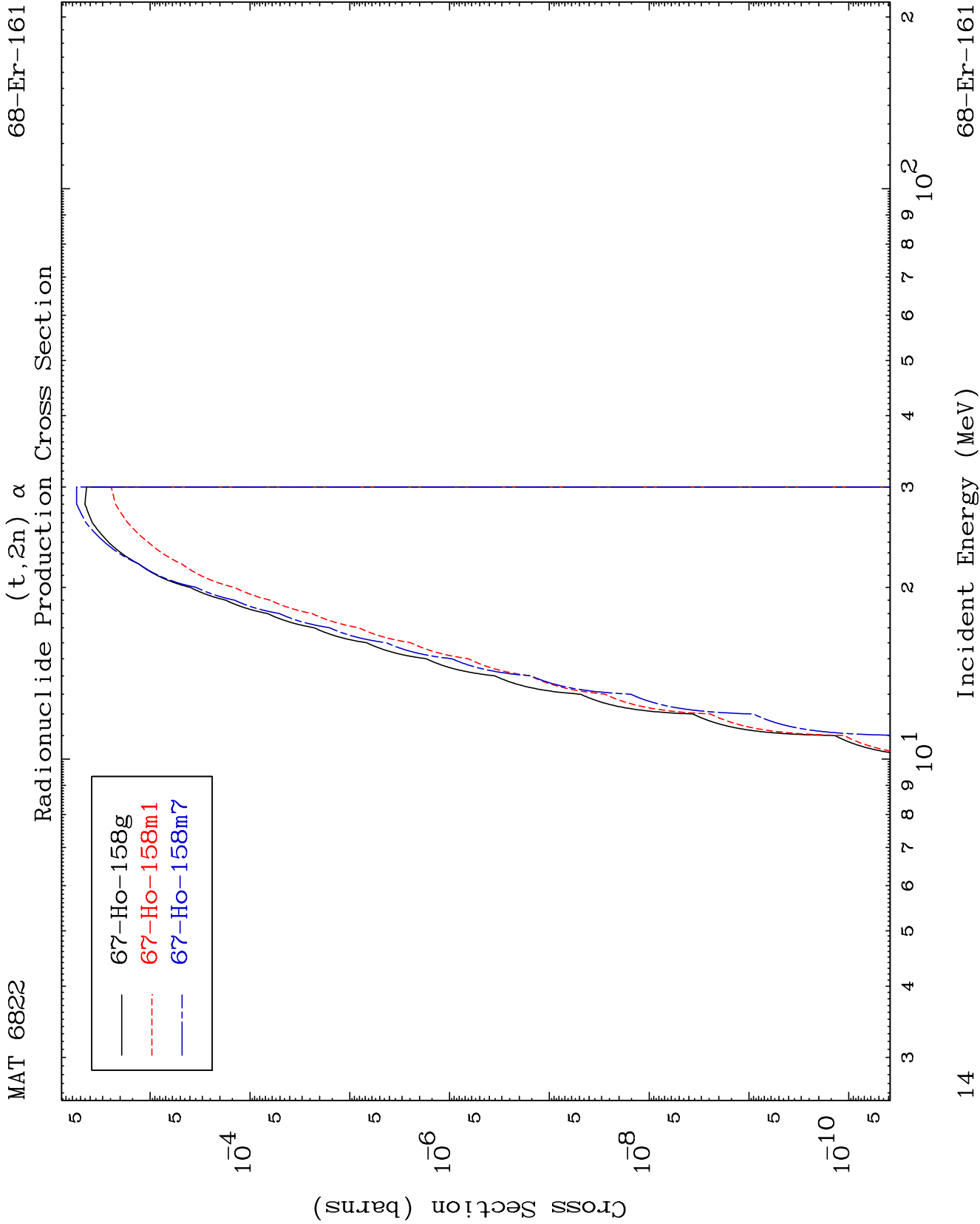
68-Er-161

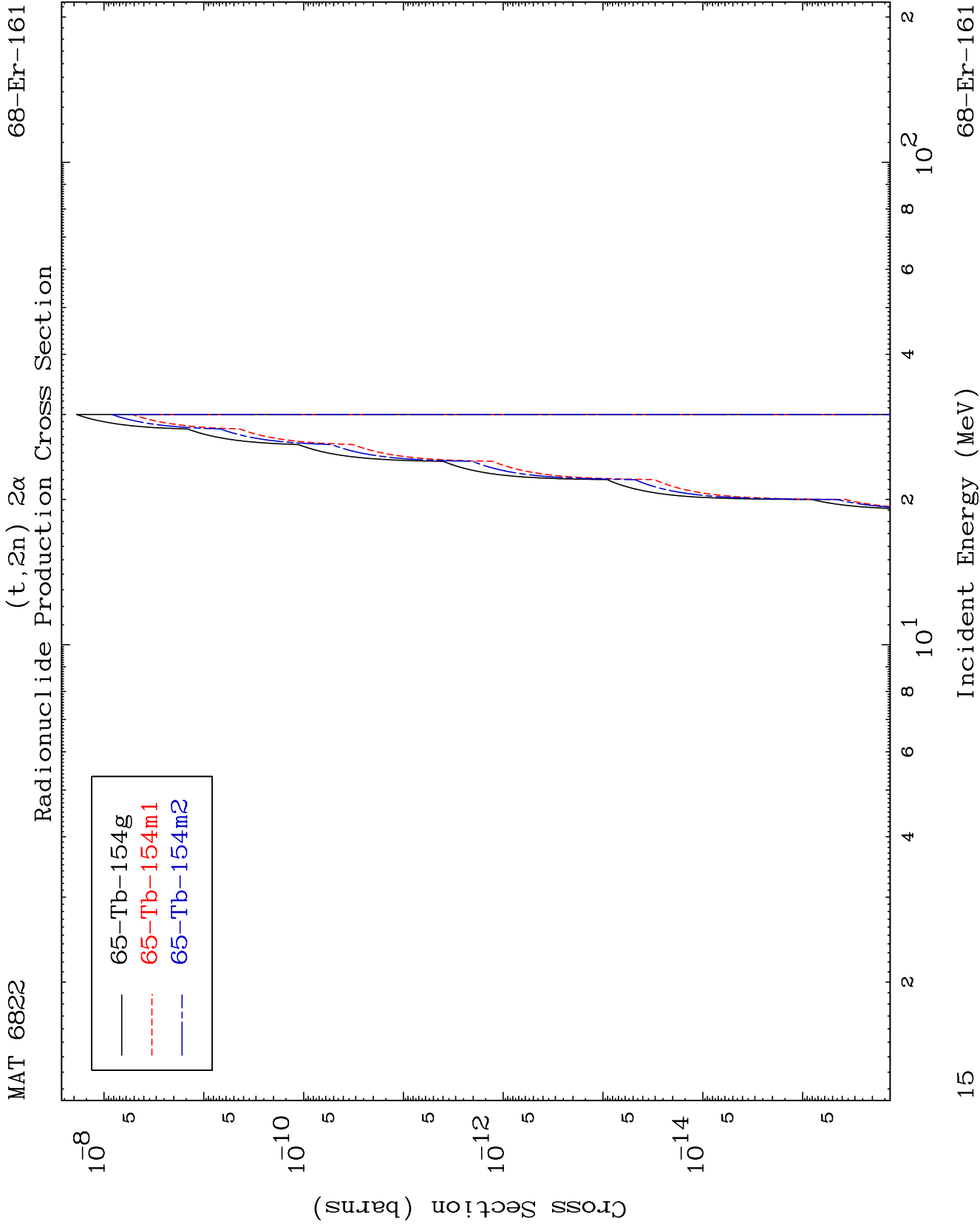
Radionuclide Production Cross Section
(t,n') α

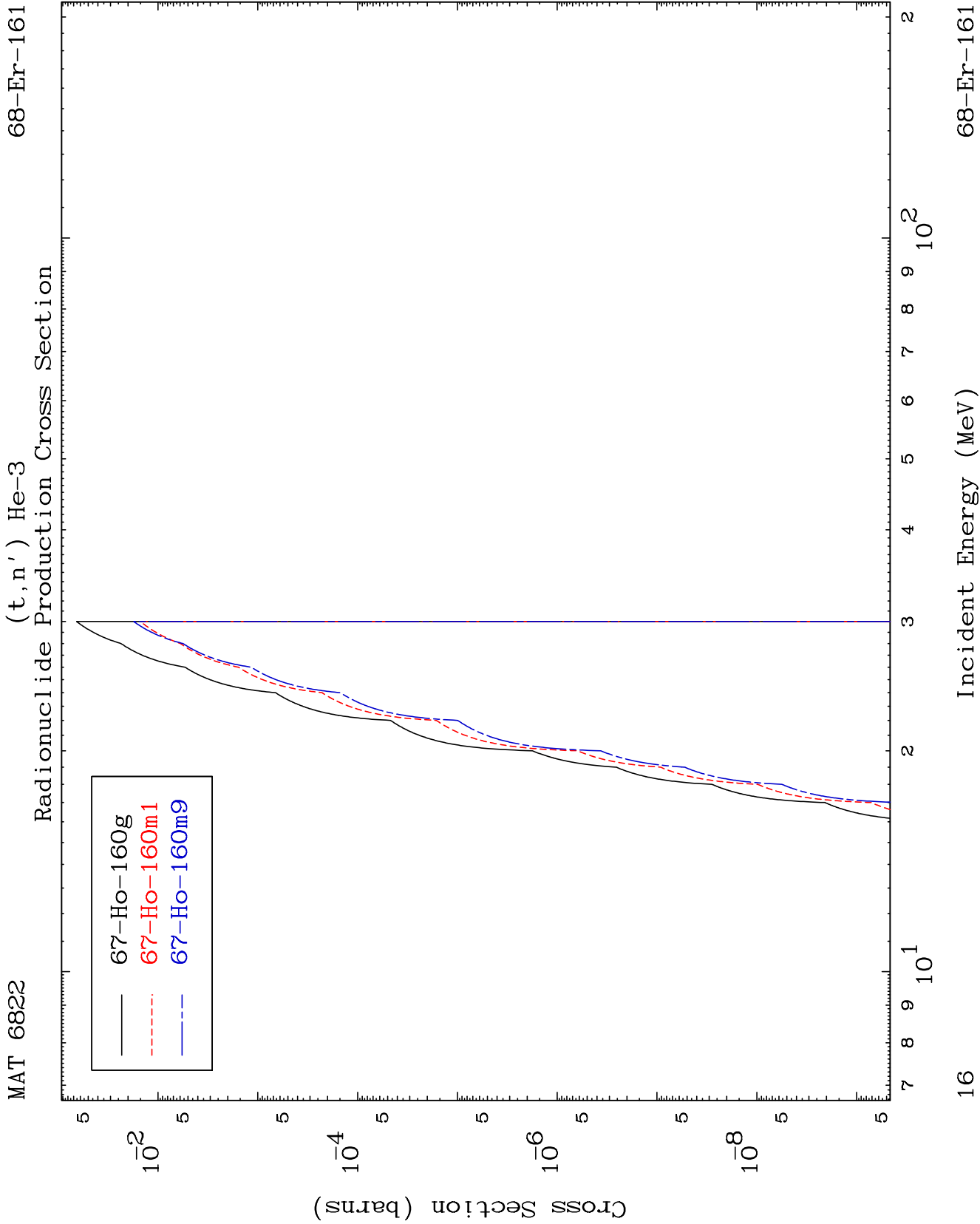


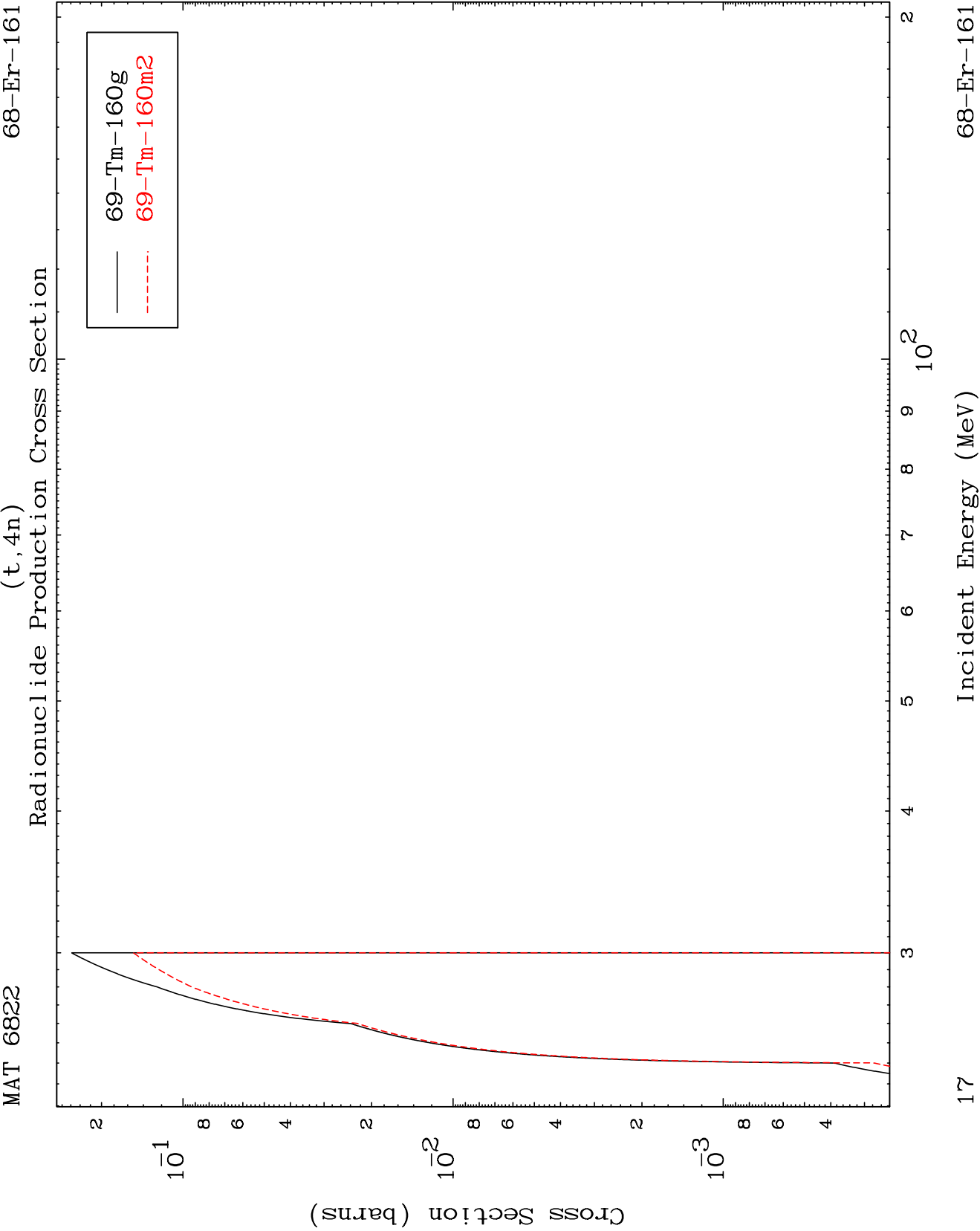
13

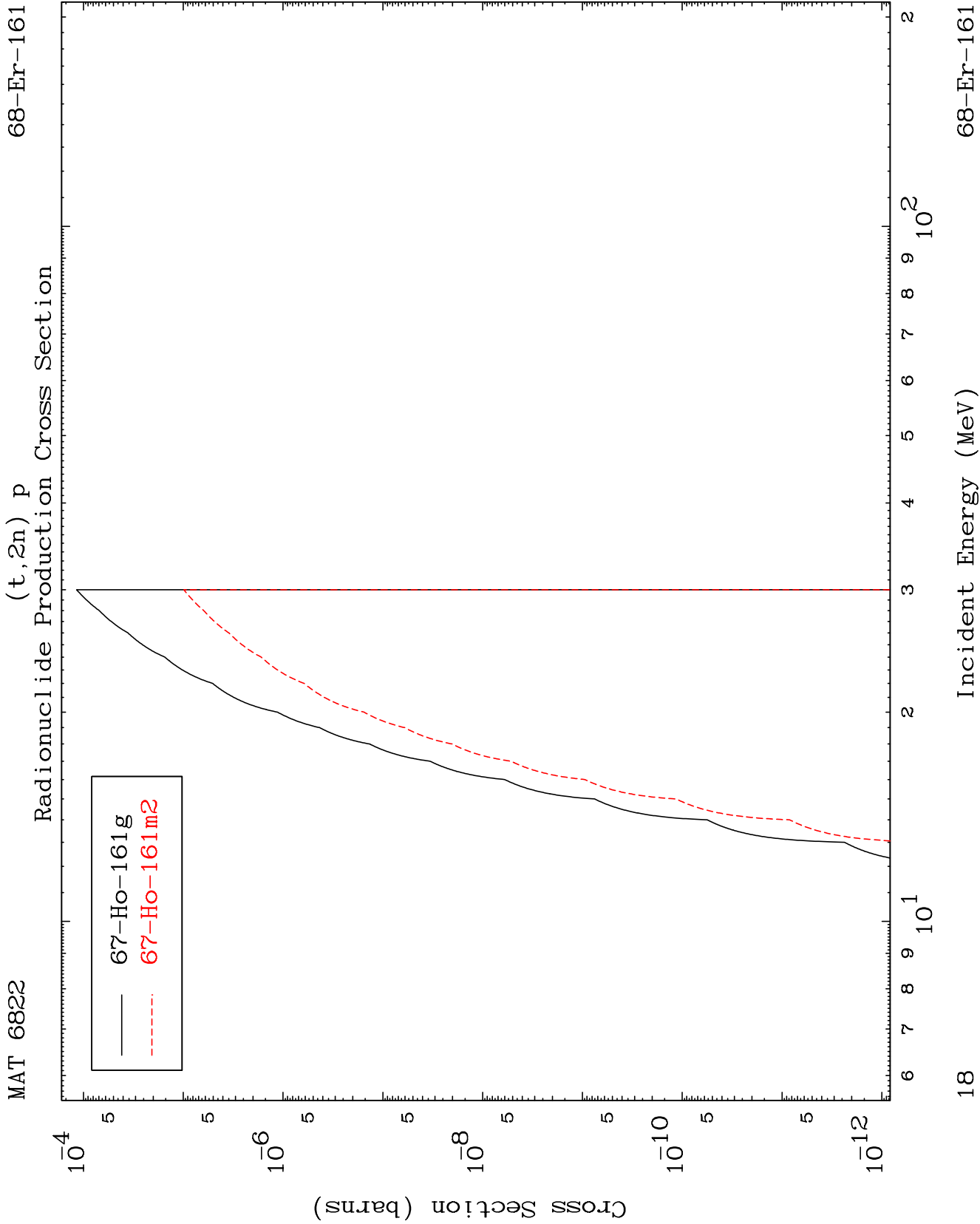
68-Er-161







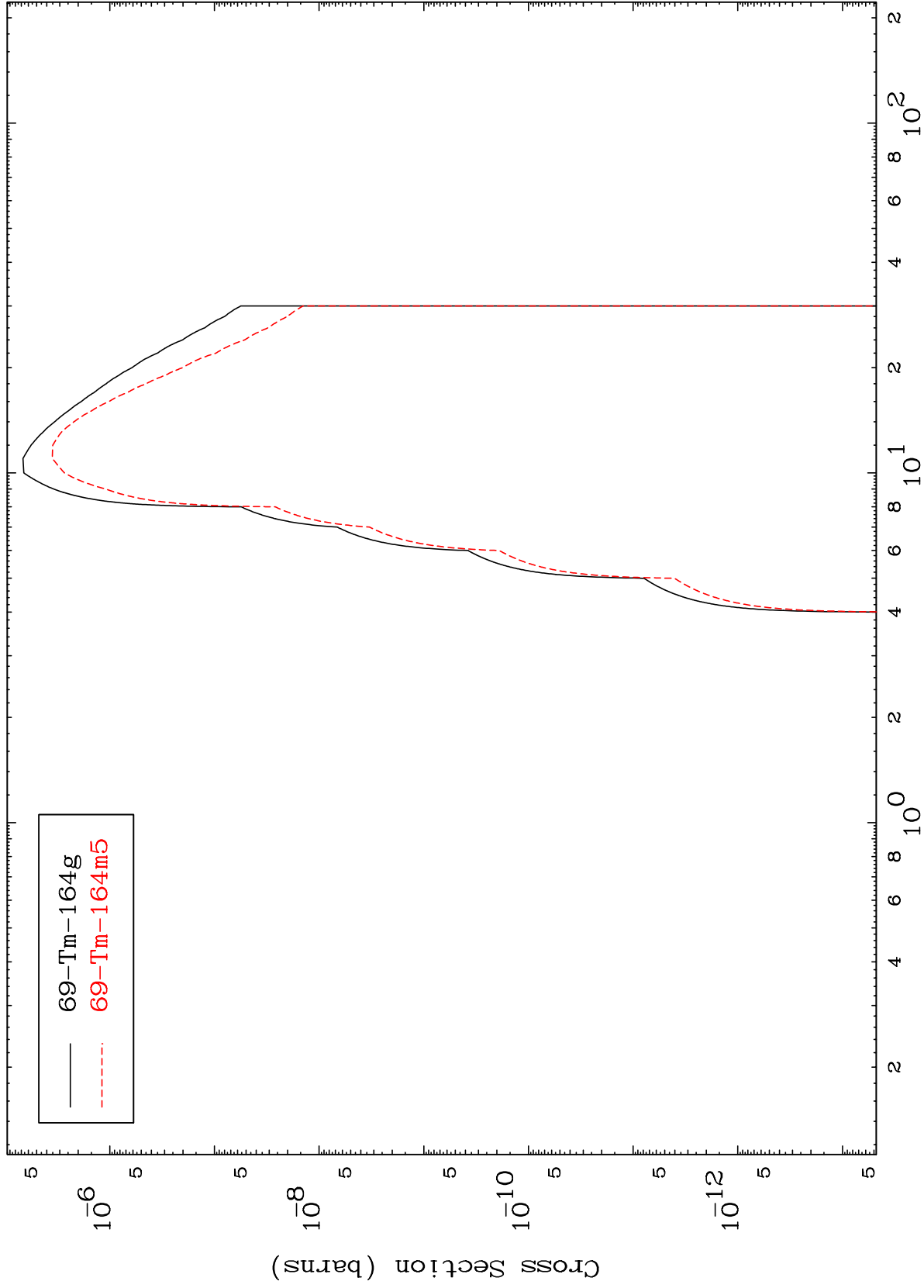




MAT 6822

68-Er-161

(t, γ)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

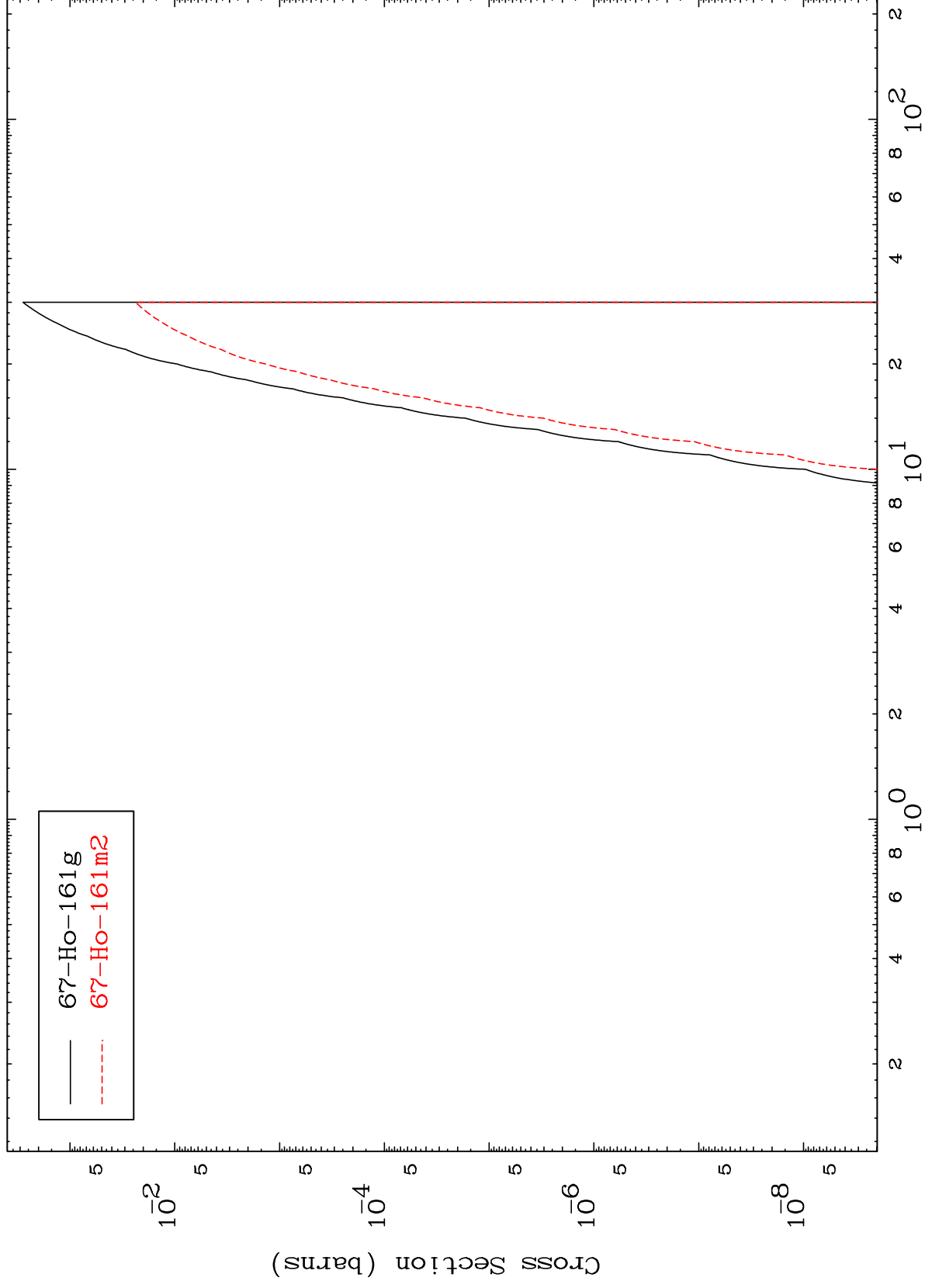
68-Er-161

MAT 6822

(t,He-3)

68-Er-161

Radionuclide Production Cross Section

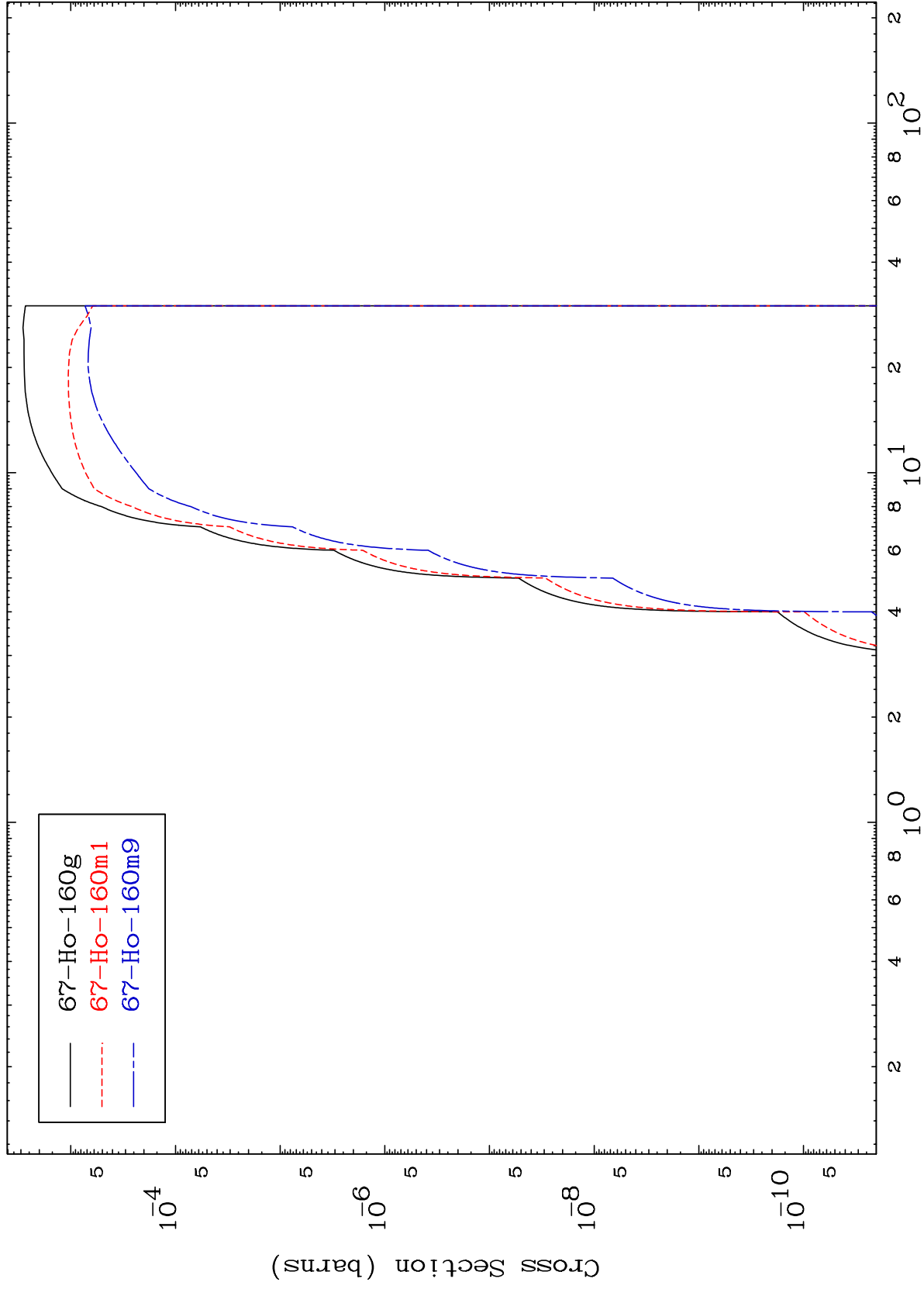


20

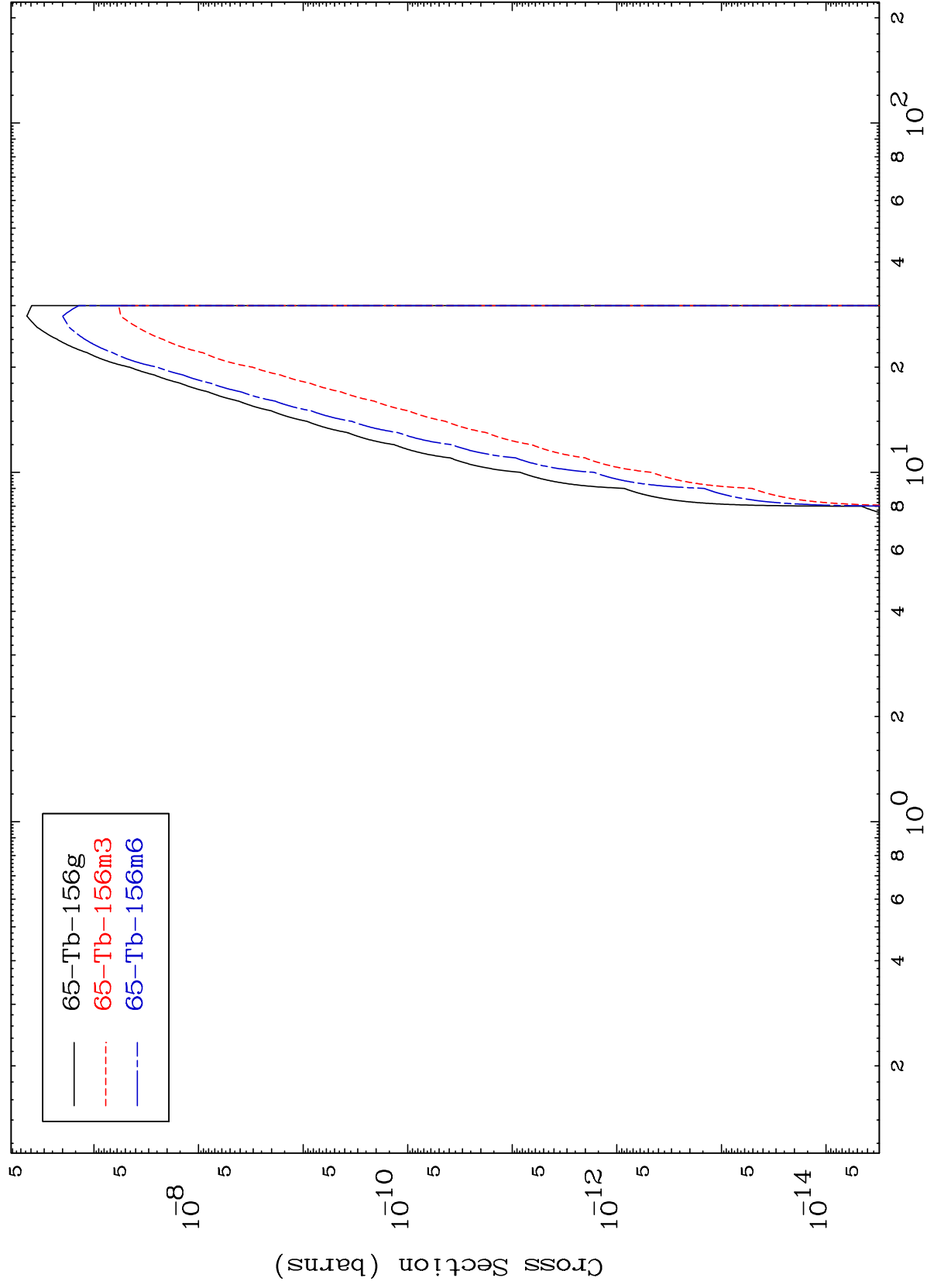
Incident Energy (MeV)

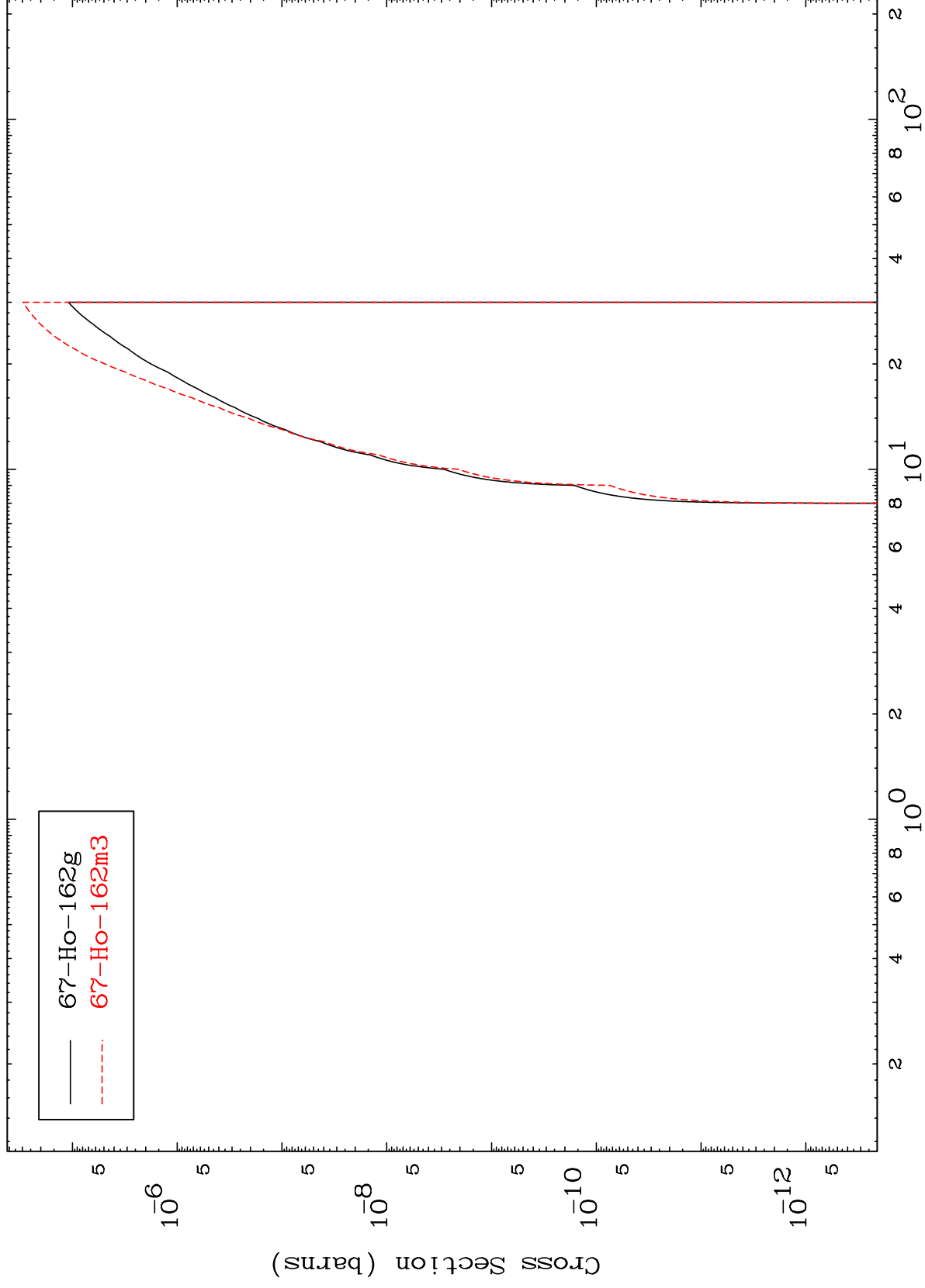
68-Er-161

Radionuclide Production Cross Section
(t, α)



Radionuclide Production Cross Section
(t,2 α)

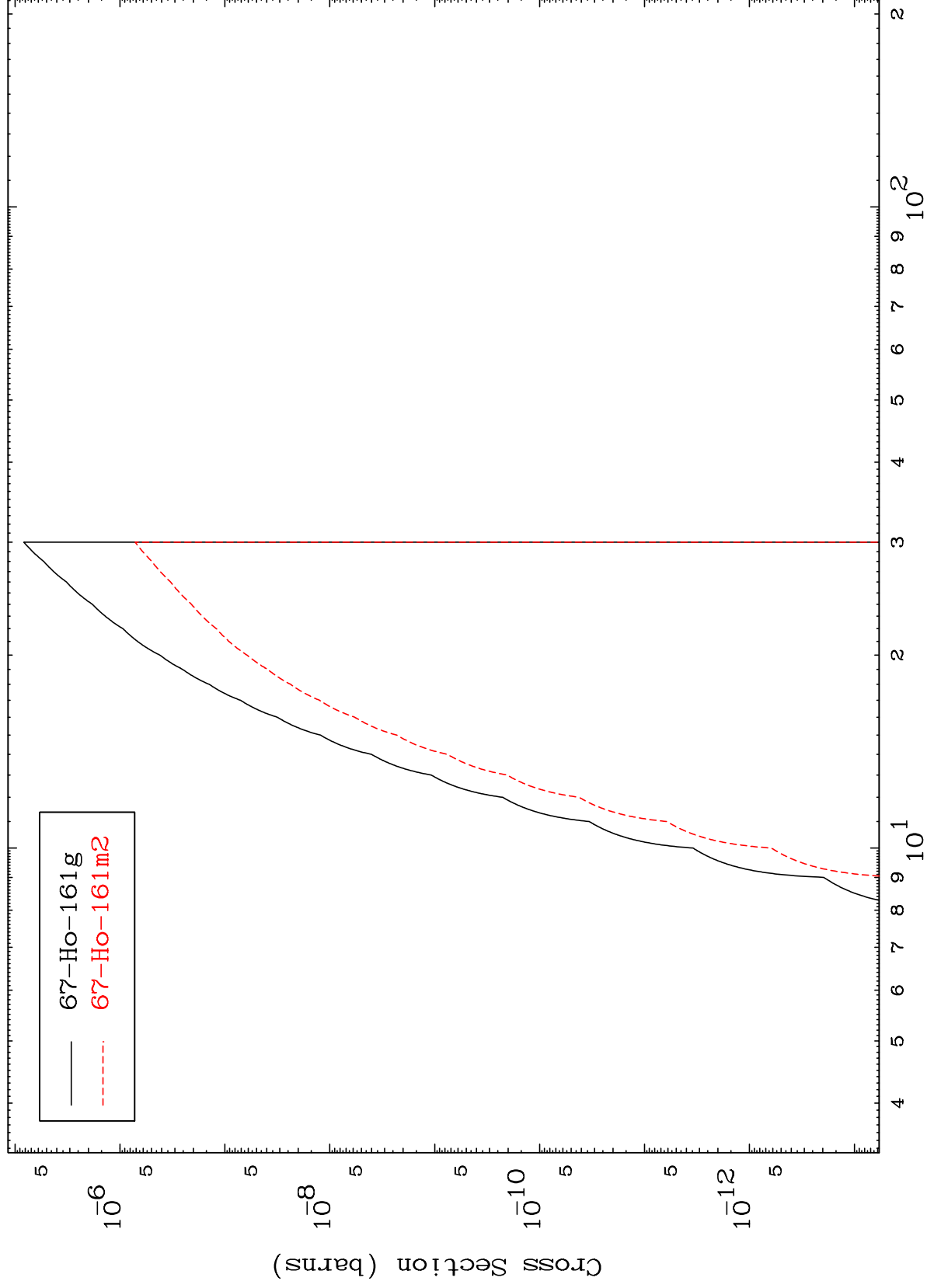


Radionuclide Production Cross Section
(t,2p)

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68-Er-161

(t,p) d
Radionuclide Production Cross Section



24

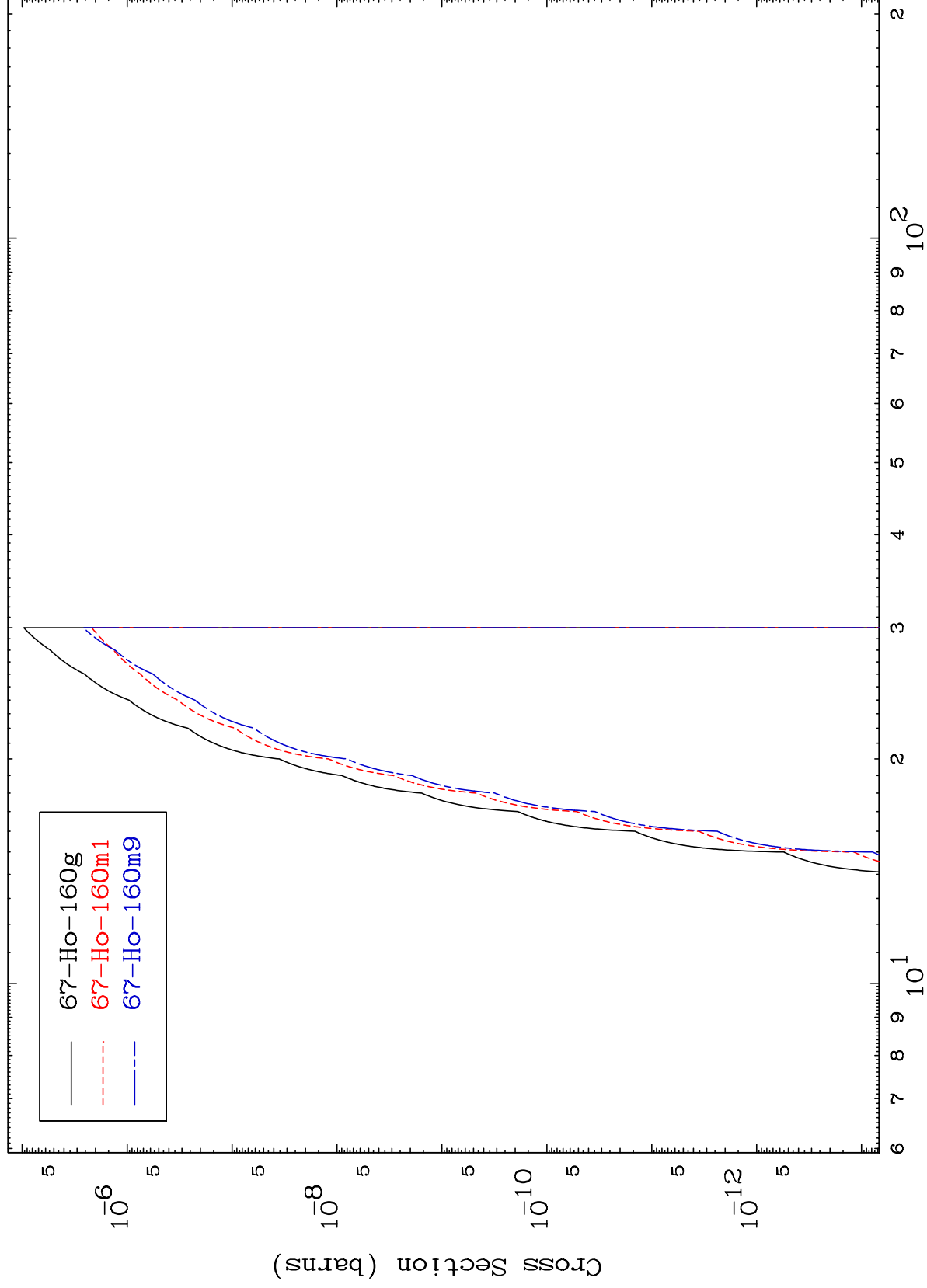
Incident Energy (MeV)

68-Er-161

MAT 6822

68-Er-161

(t,p) t
Radionuclide Production Cross Section



68-Er-161

Incident Energy (MeV)

25