

Program EVALPLOT
(Version 2017-1)

by

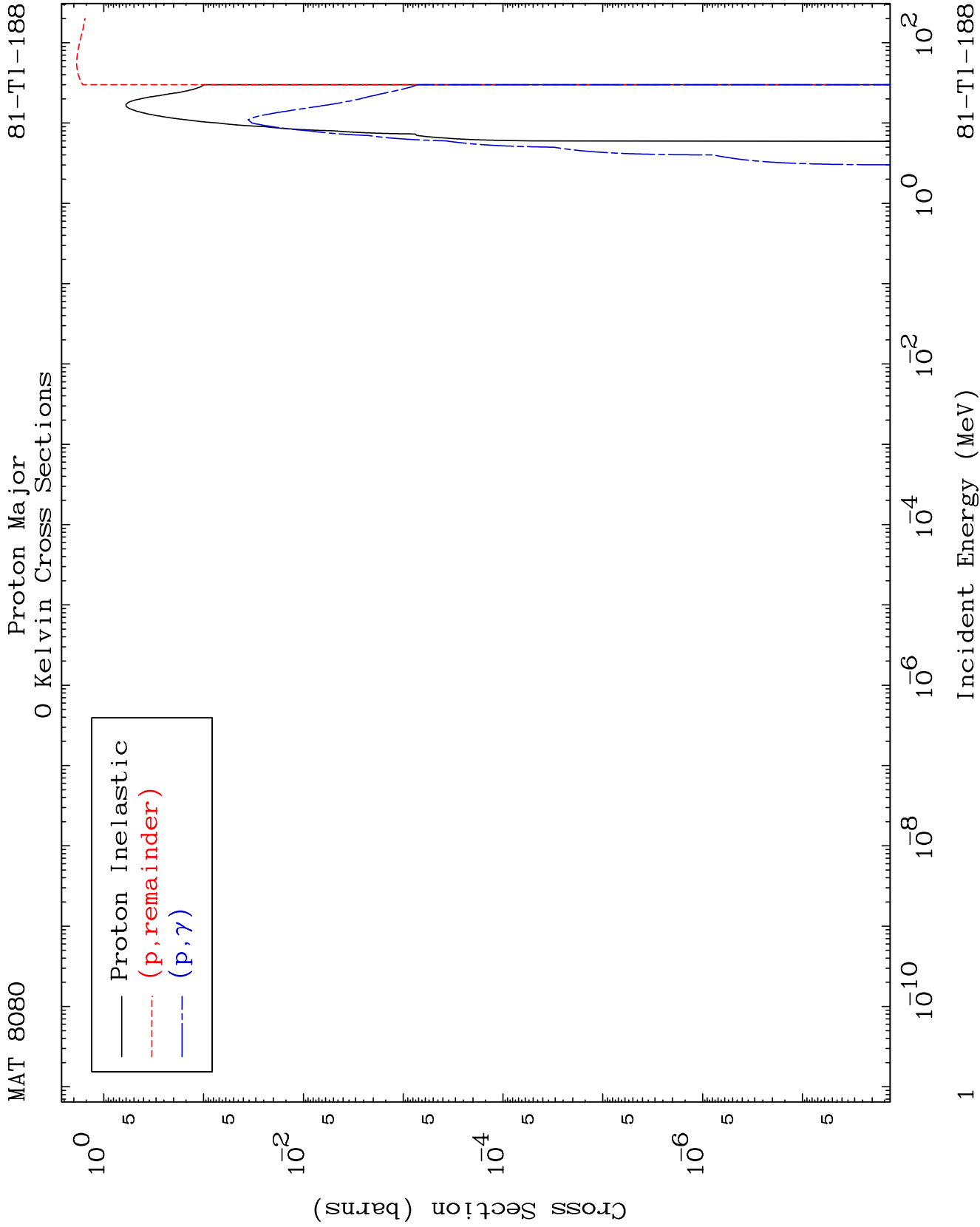
Dermott E. Cullen
(Present Contact Information)

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

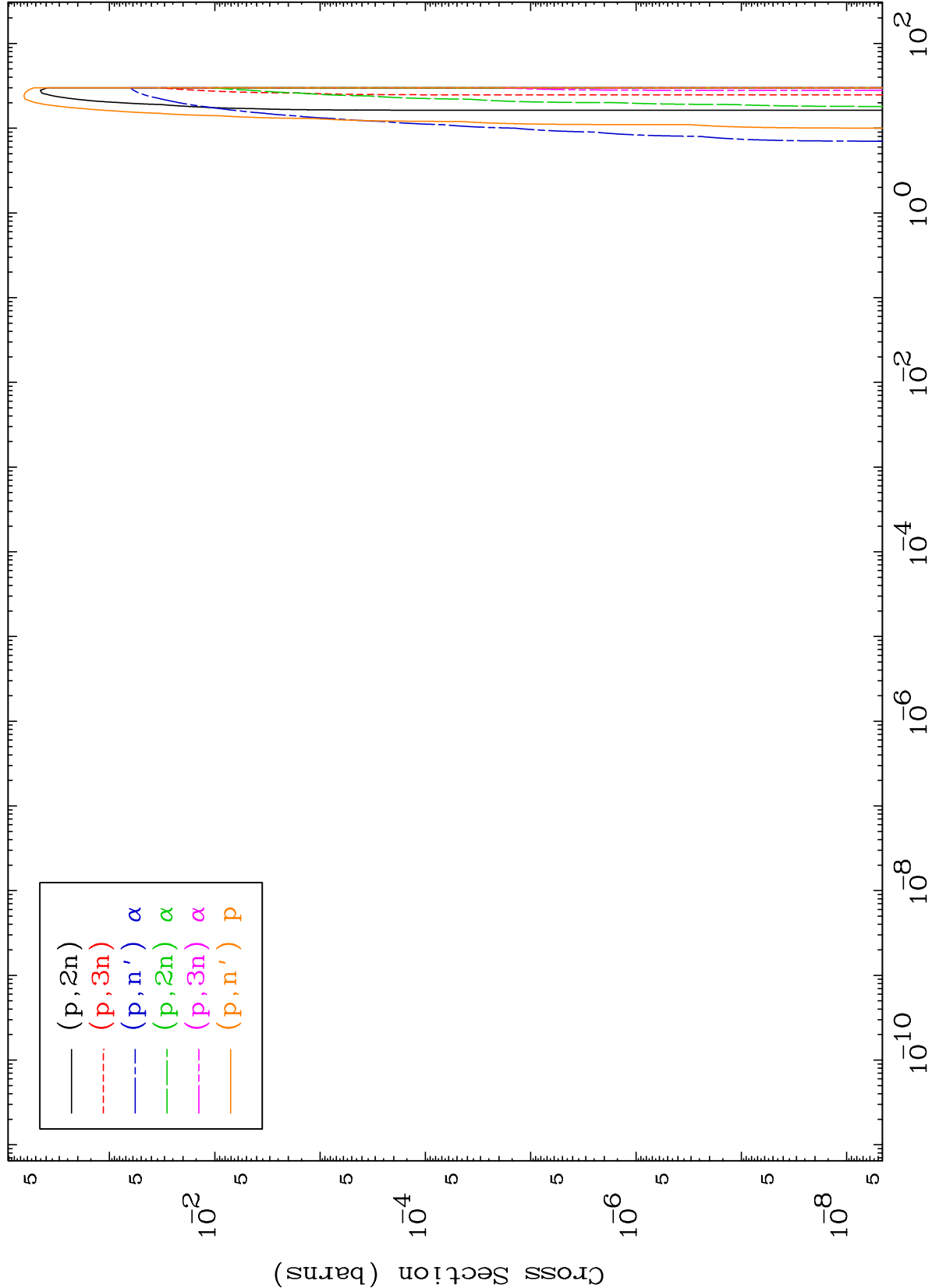
Press Mouse Button to Start

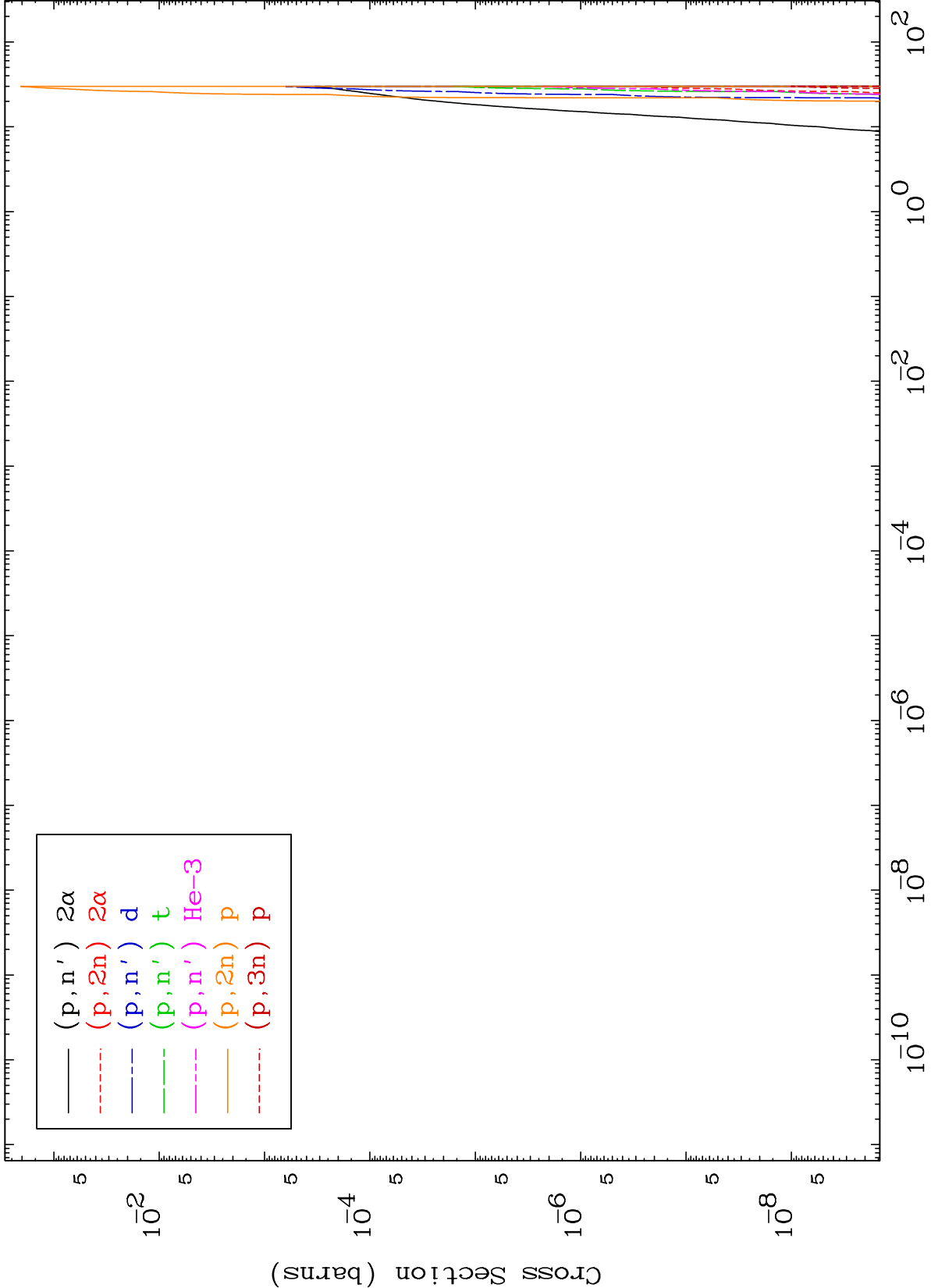


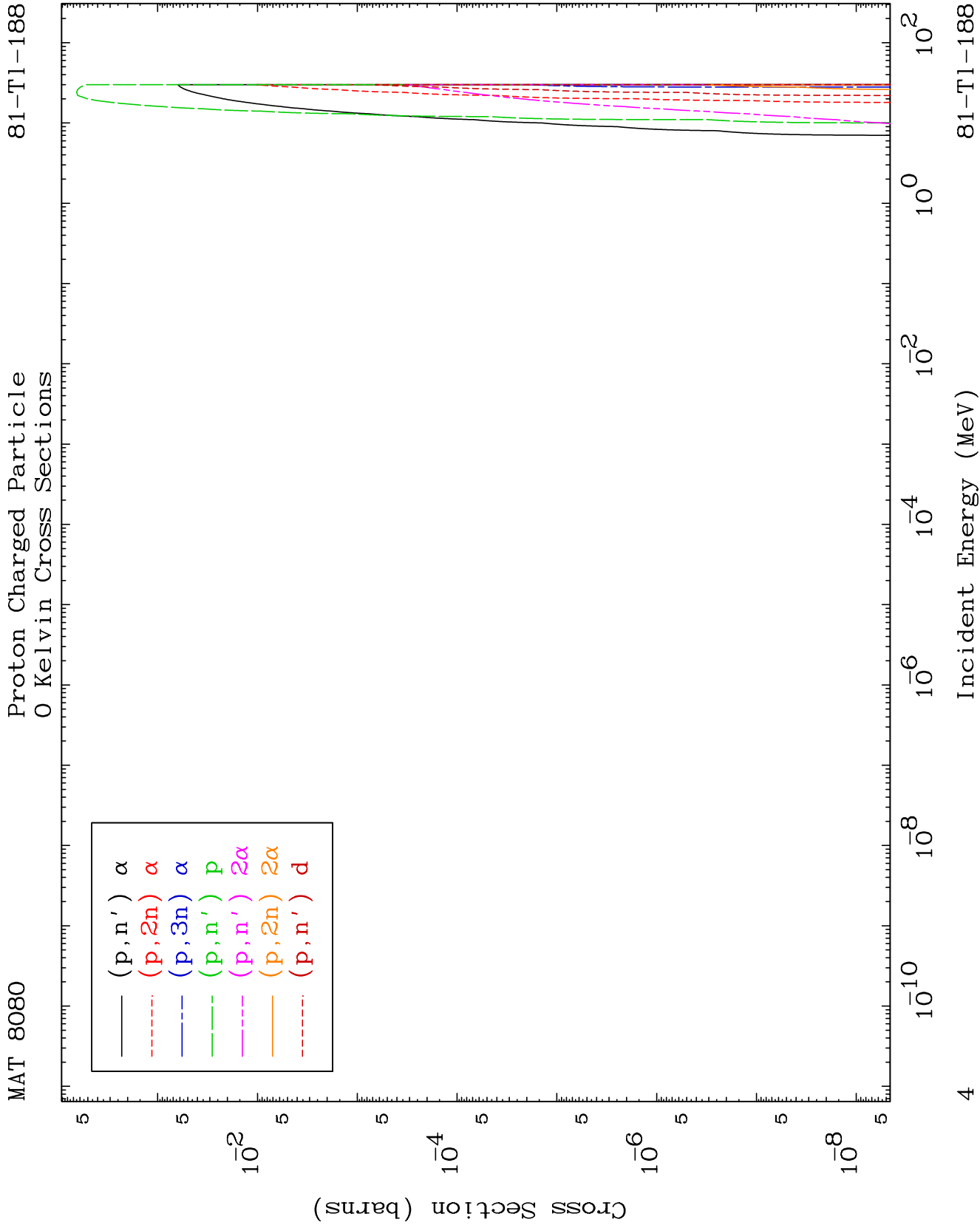
MAT 8080

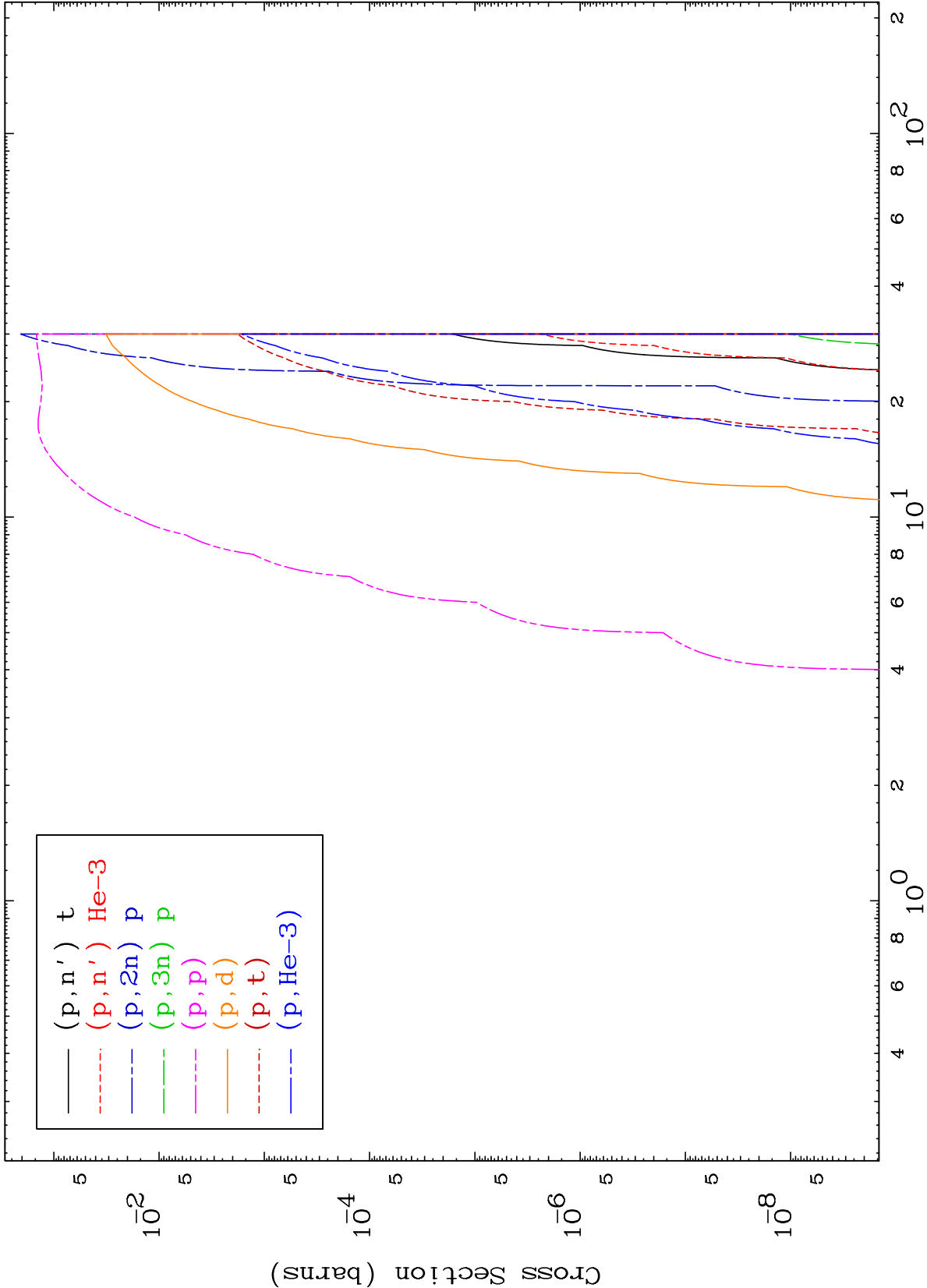
Proton Neutron Production
0 Kelvin Cross Sections

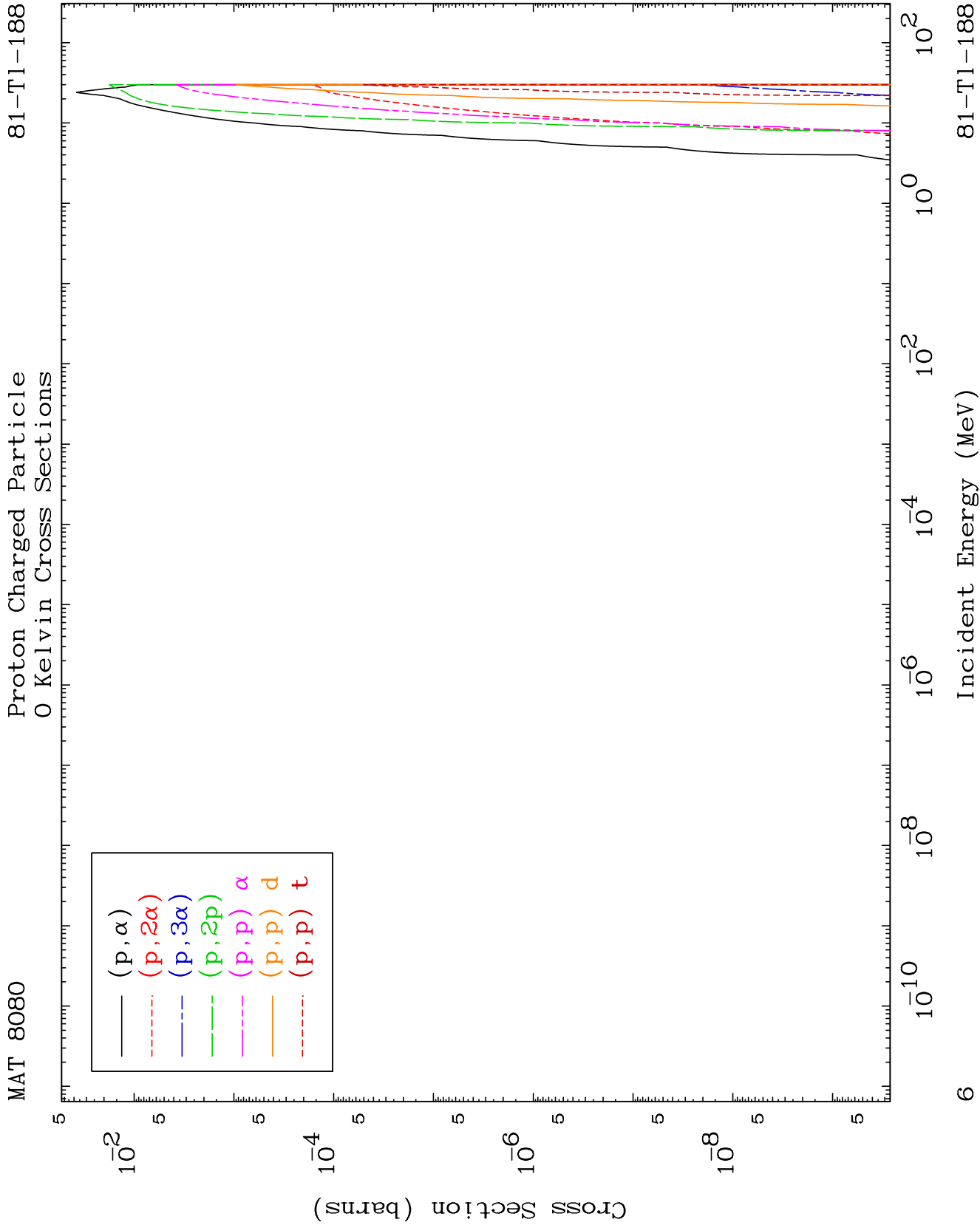
81-Tl-188



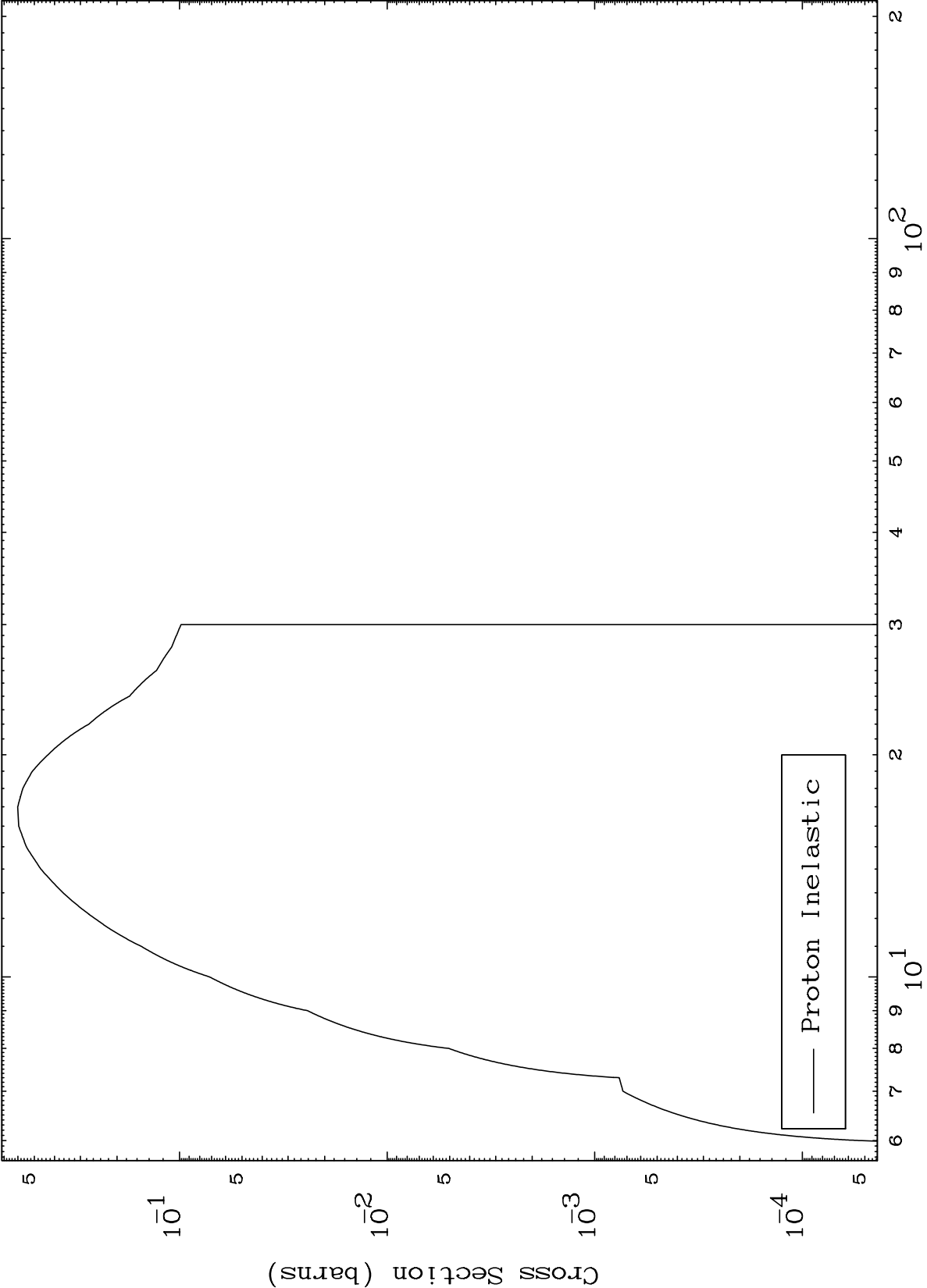








0 Kelvin Cross Sections

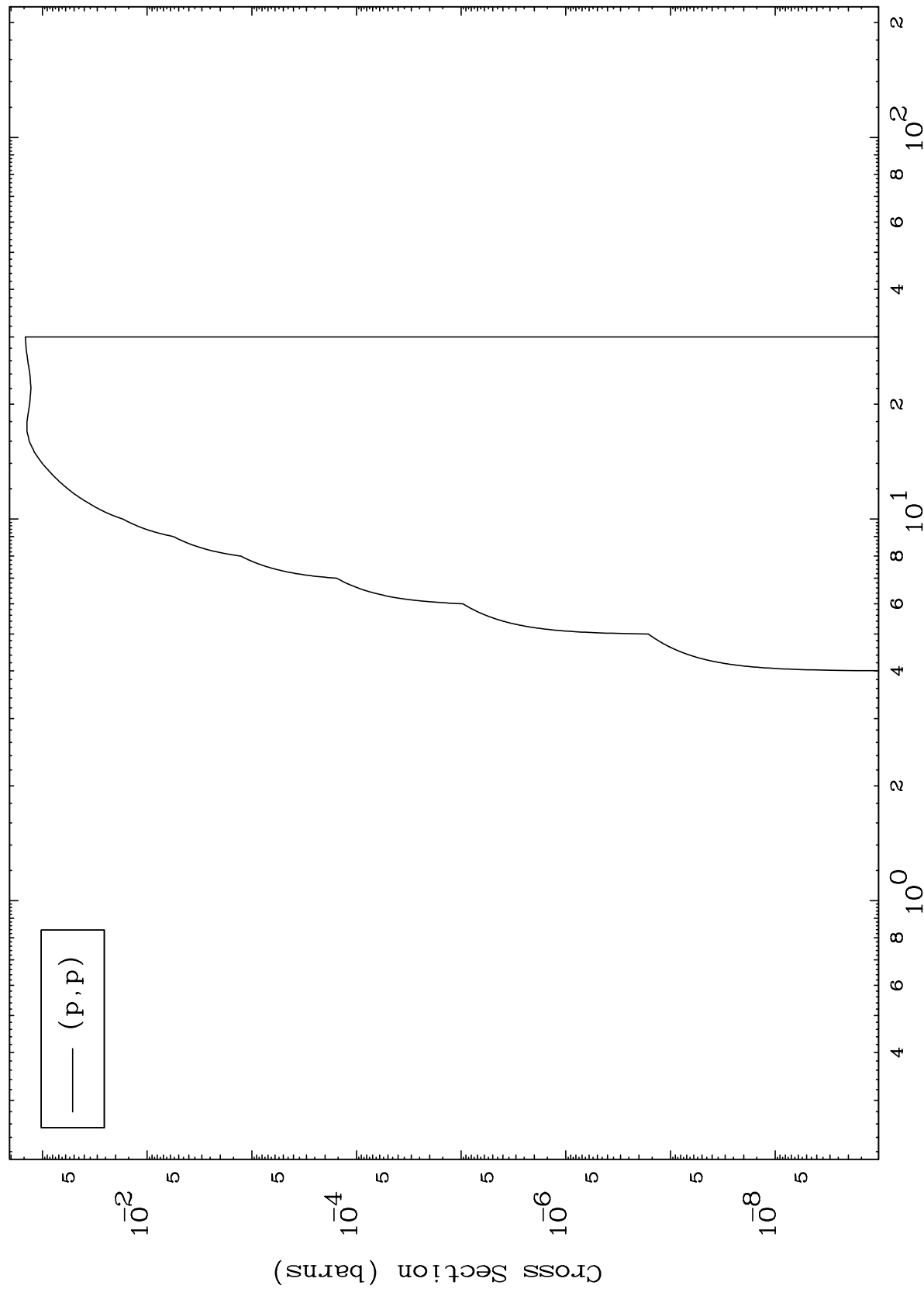


Incident Energy (MeV)

MAT 8080

81-Tl-188

(p,p) Levels
0 Kelvin Cross Sections



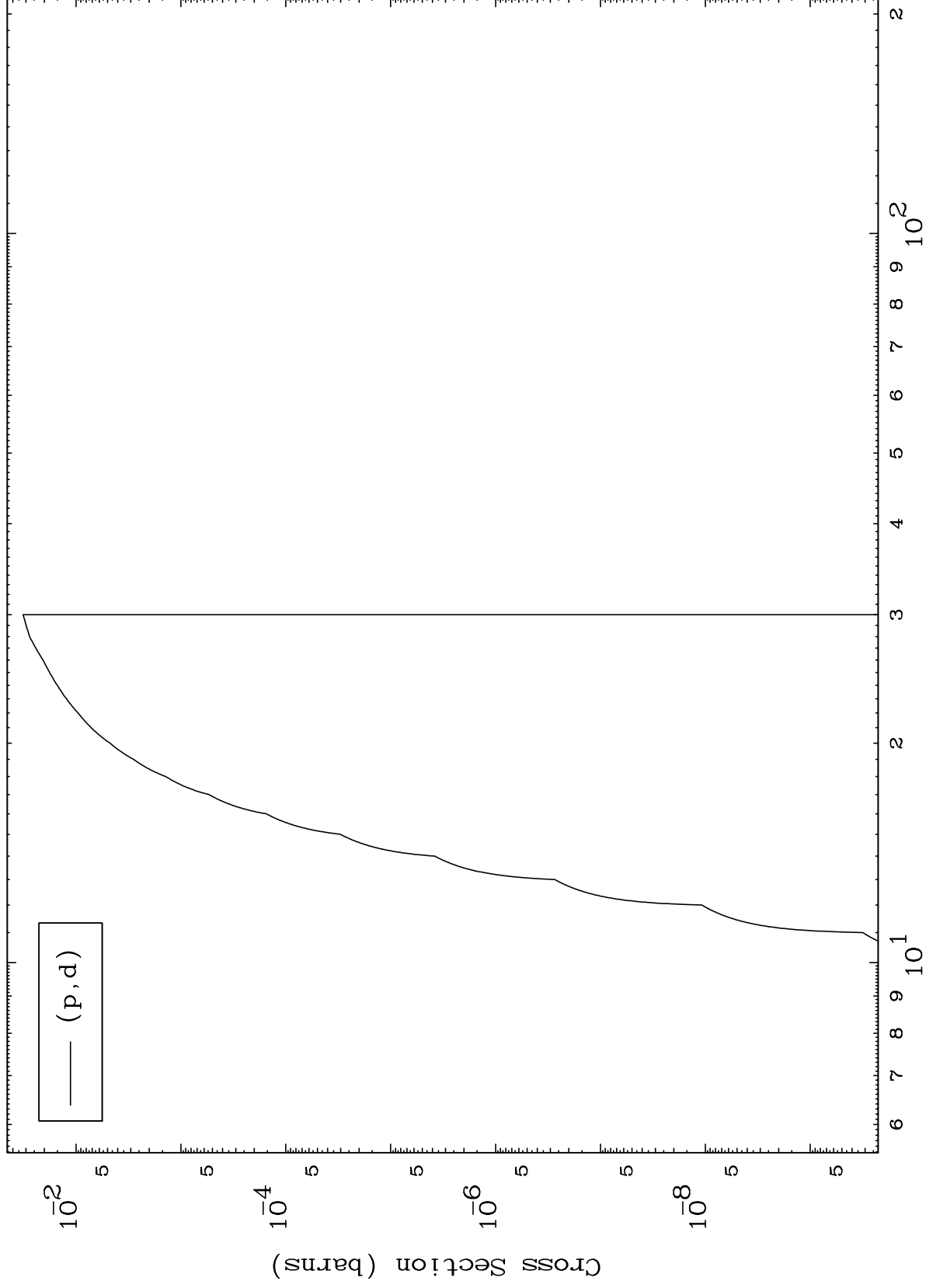
8

81-Tl-188

MAT 8080

81-Tl-188

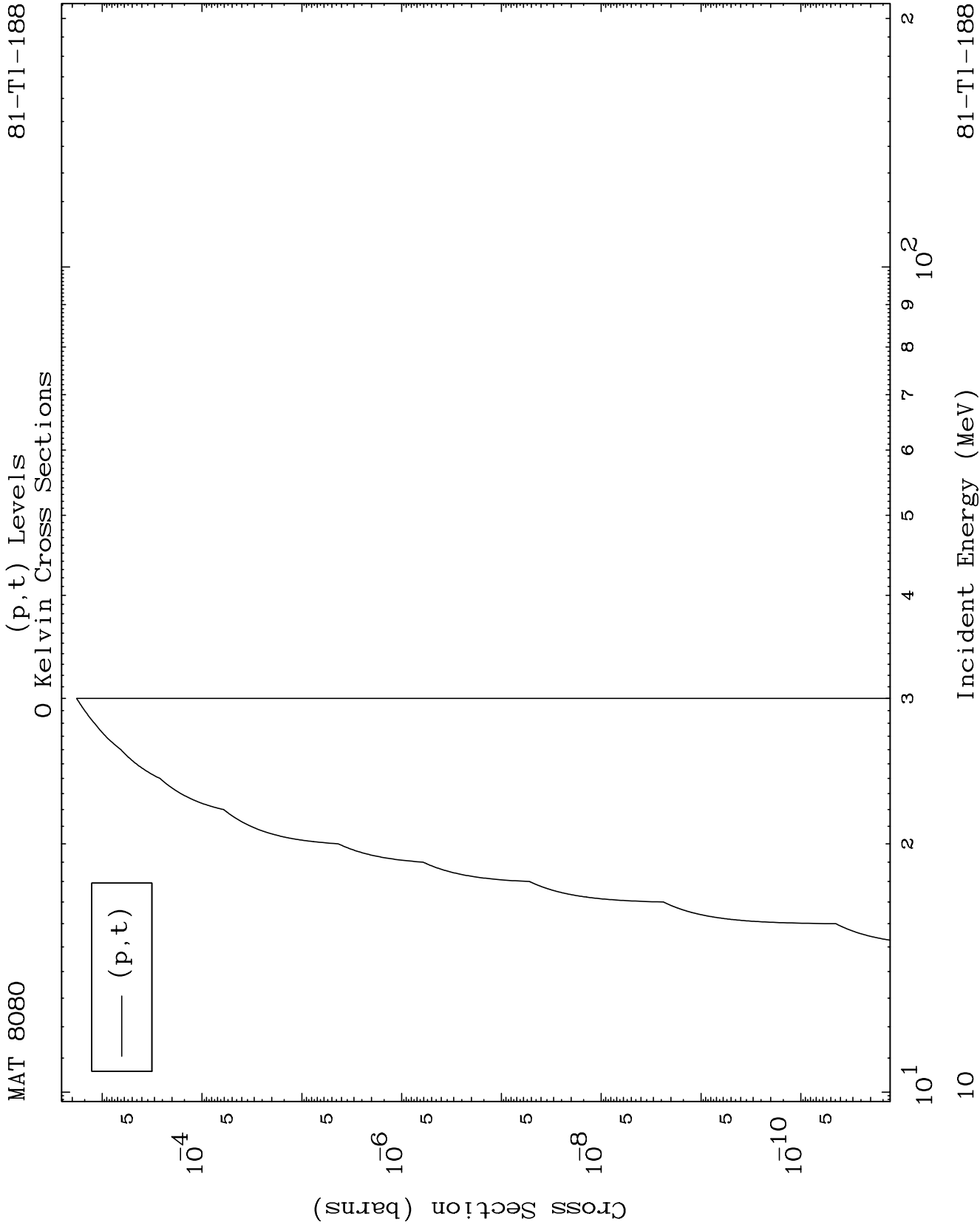
(p,d) Levels
0 Kelvin Cross Sections



9

81-Tl-188

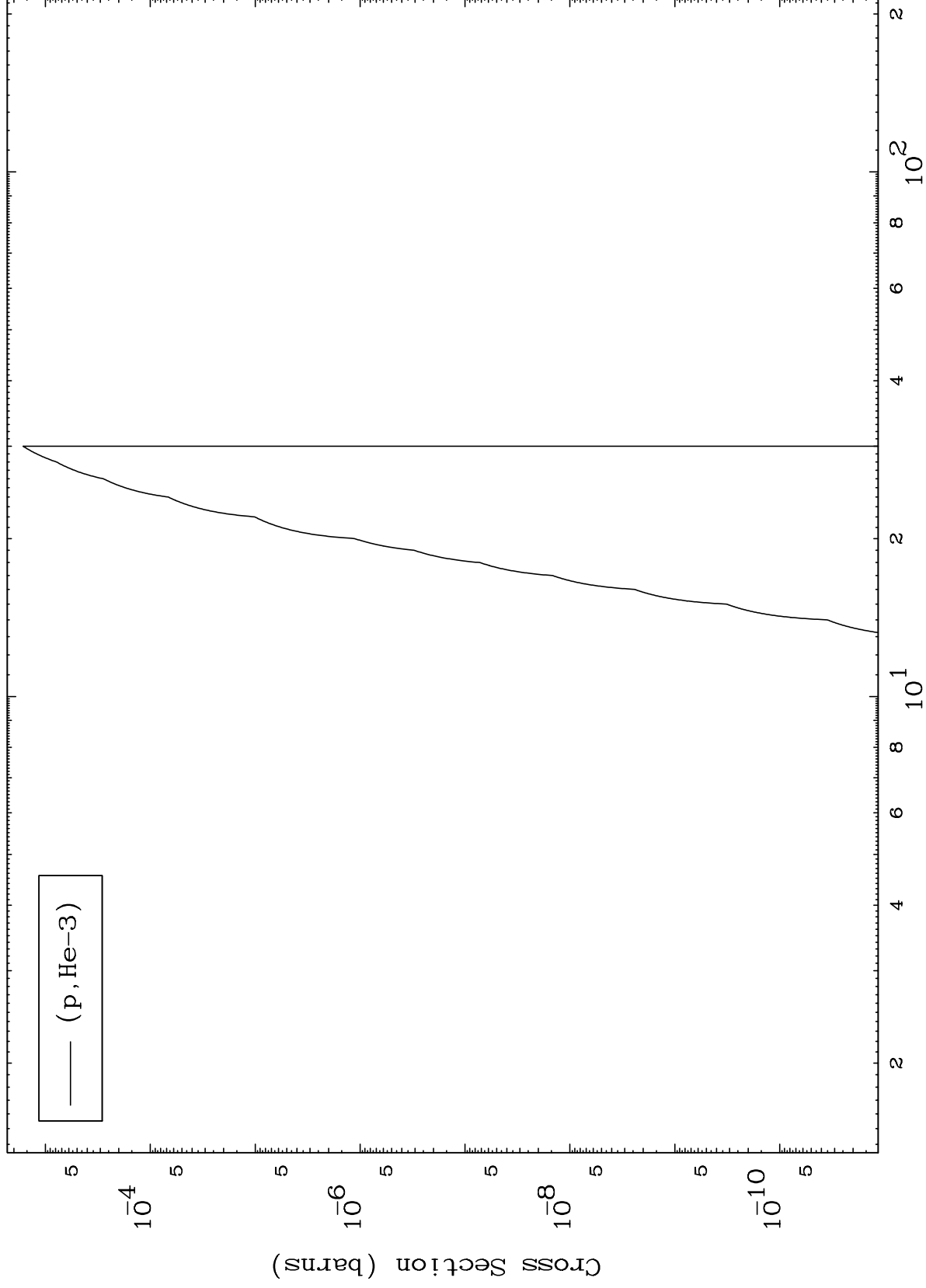
Incident Energy (MeV)



MAT 8080

(p,He3) Levels
0 Kelvin Cross Sections

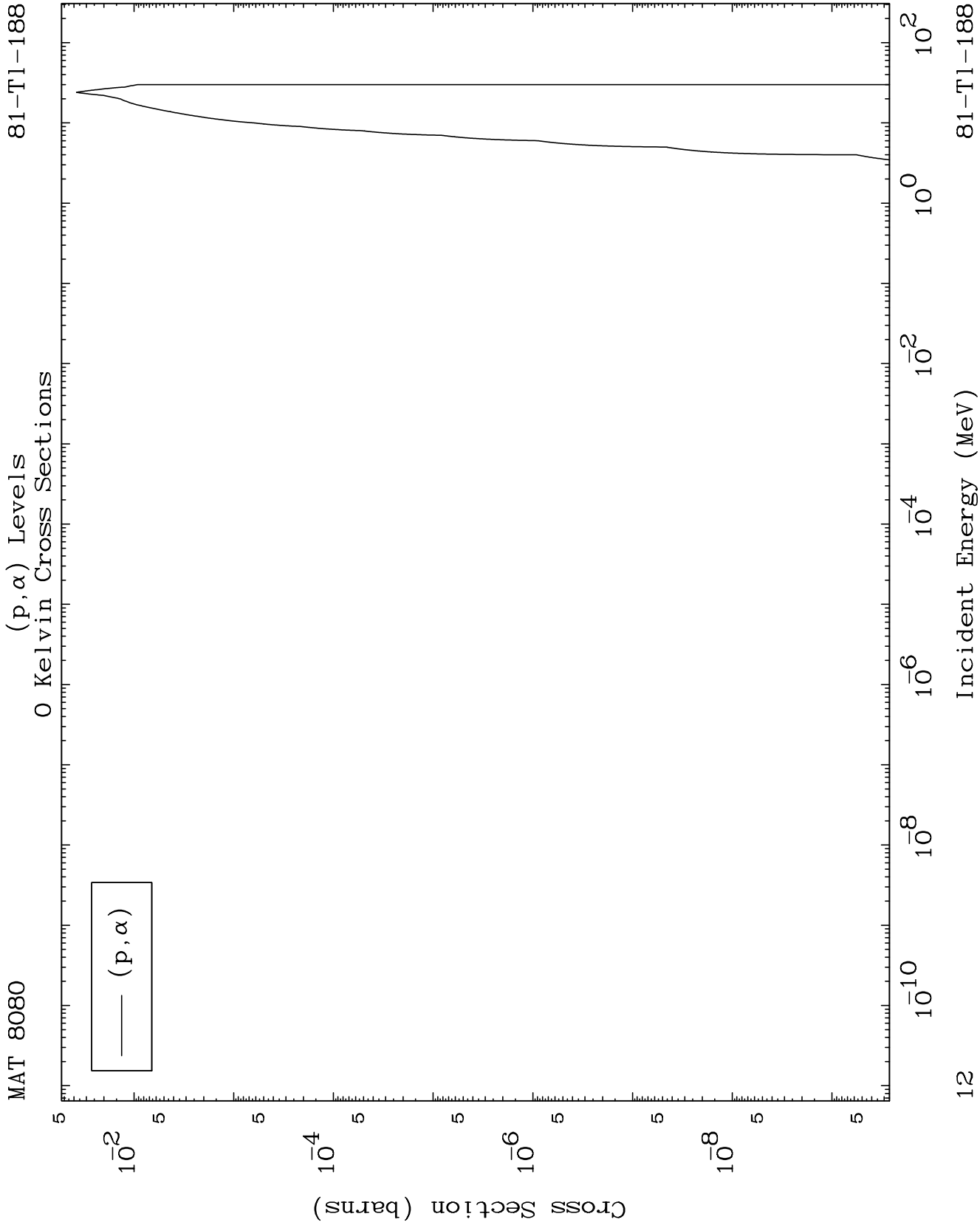
81-Tl-188



11

Incident Energy (MeV)

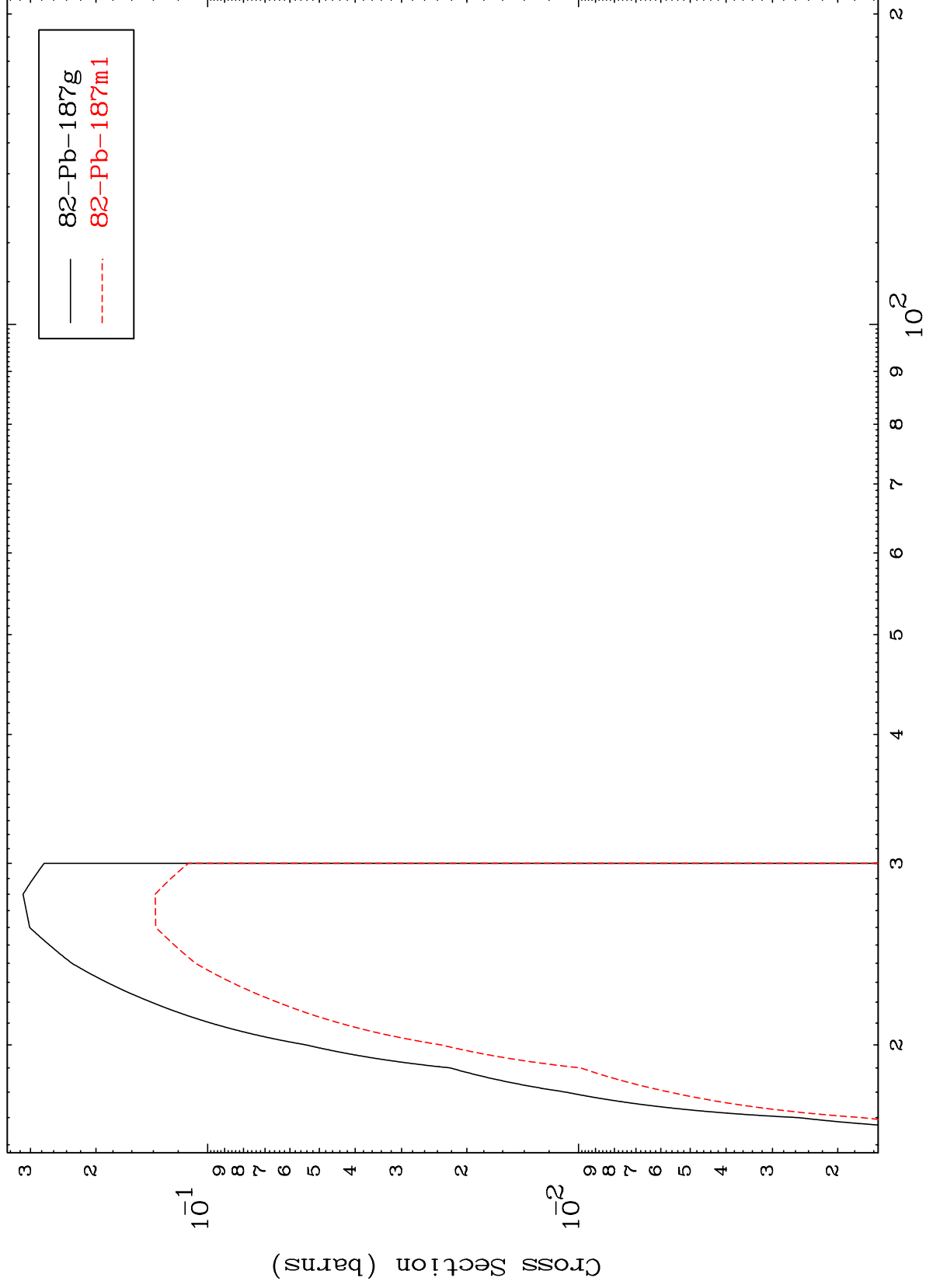
81-Tl-188



MAT 8080

81-Tl-188

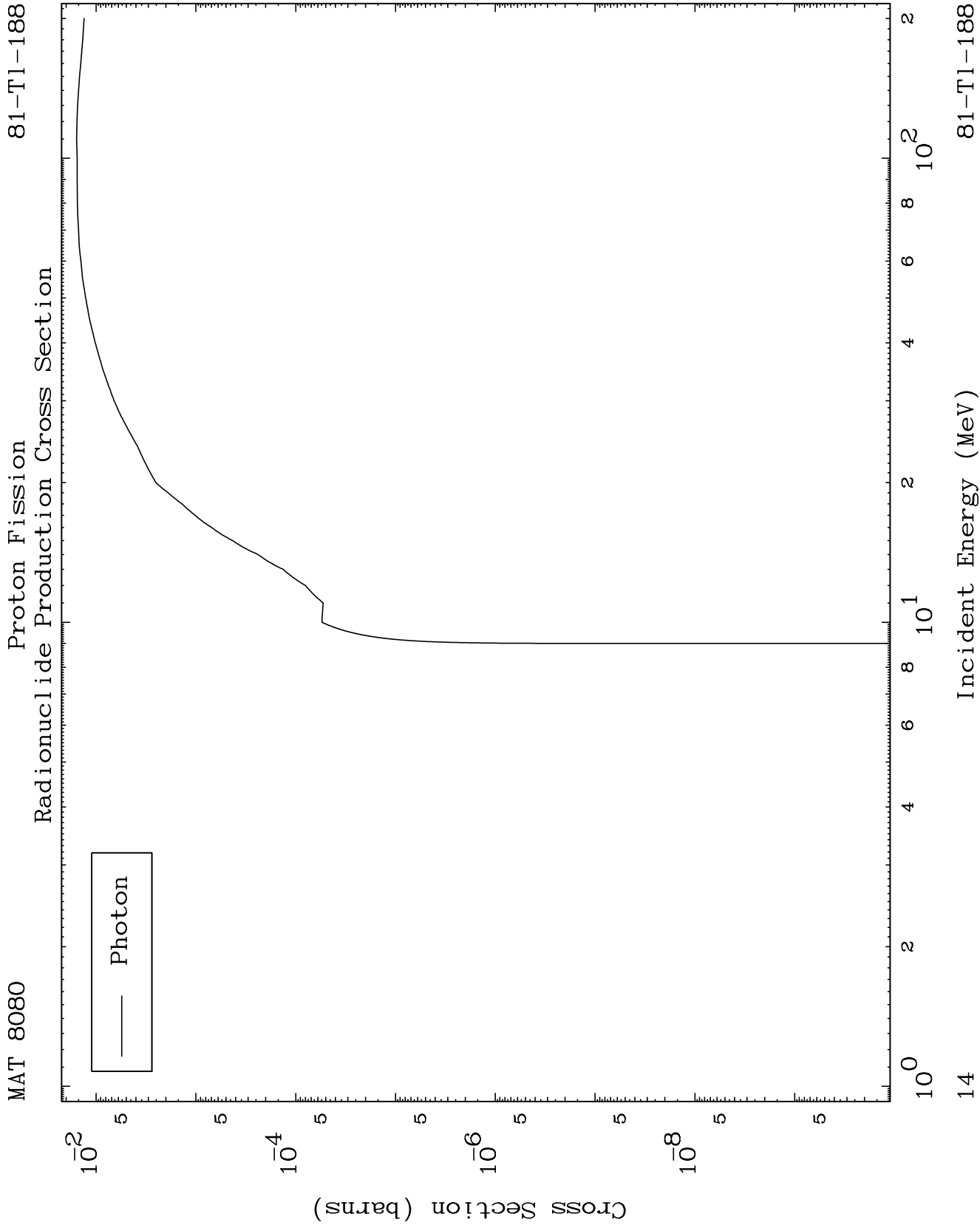
(p,2n)
Radionuclide Production Cross Section

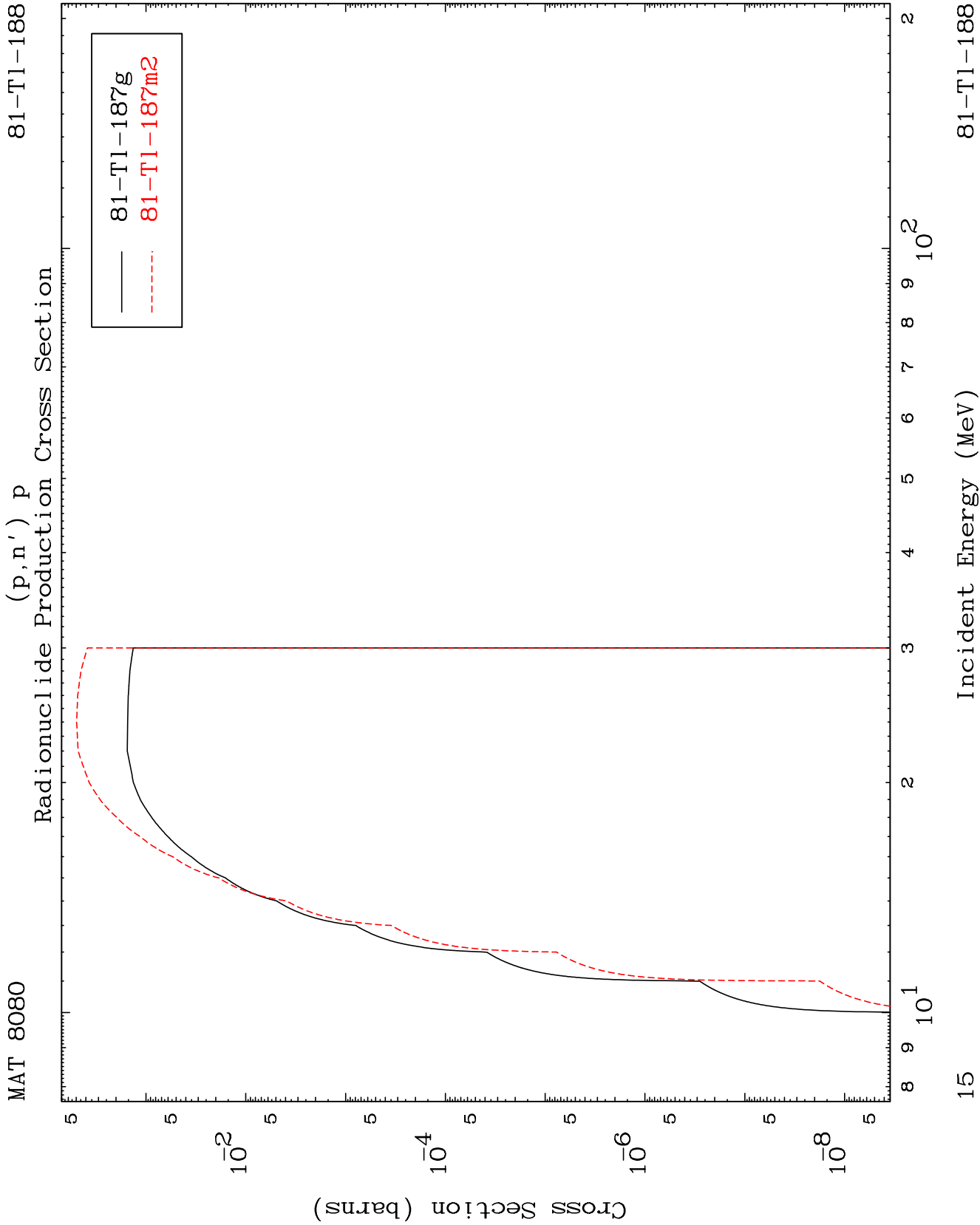


81-Tl-188

Incident Energy (MeV)

13

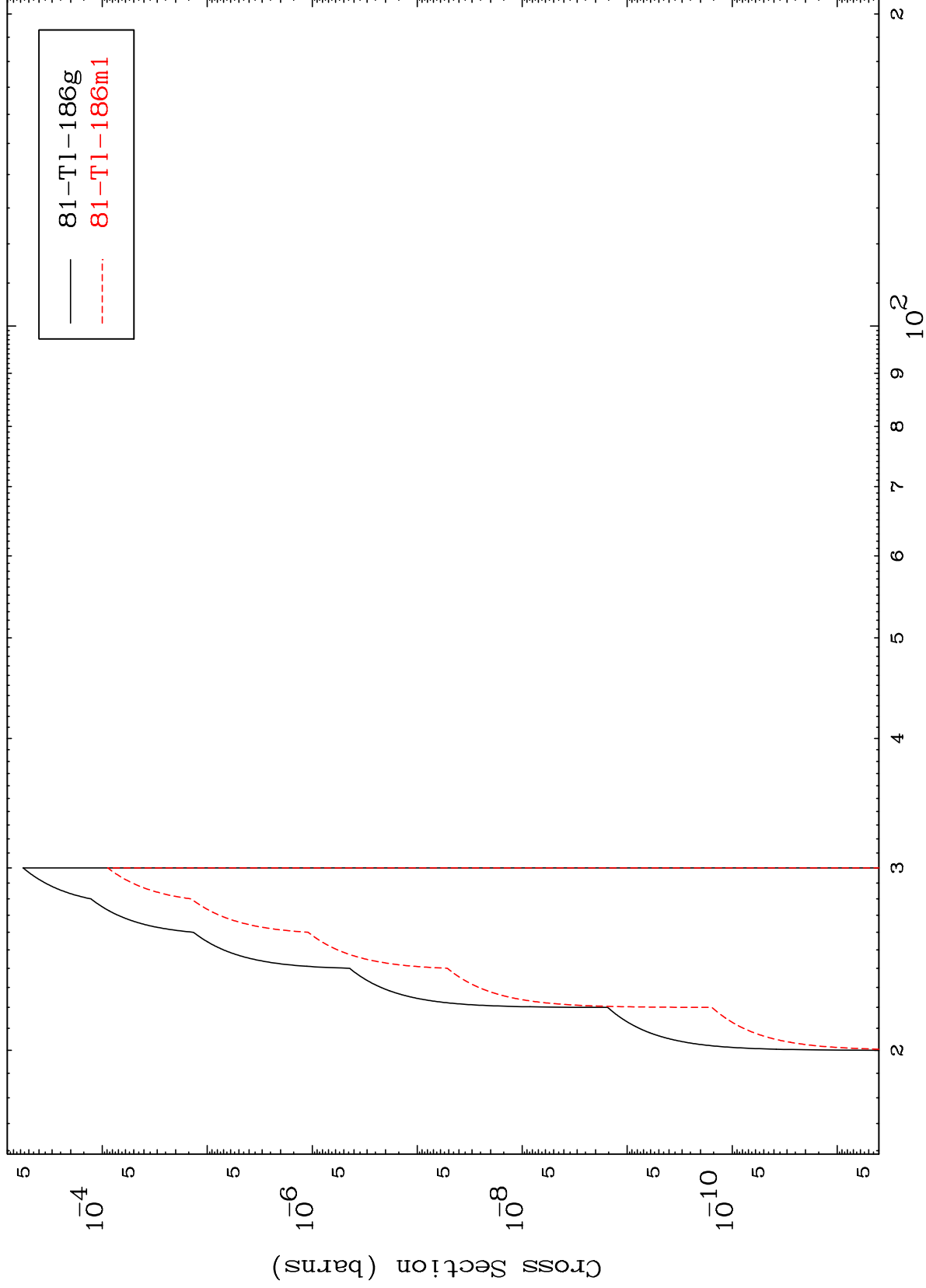




MAT 8080

81-Tl-188

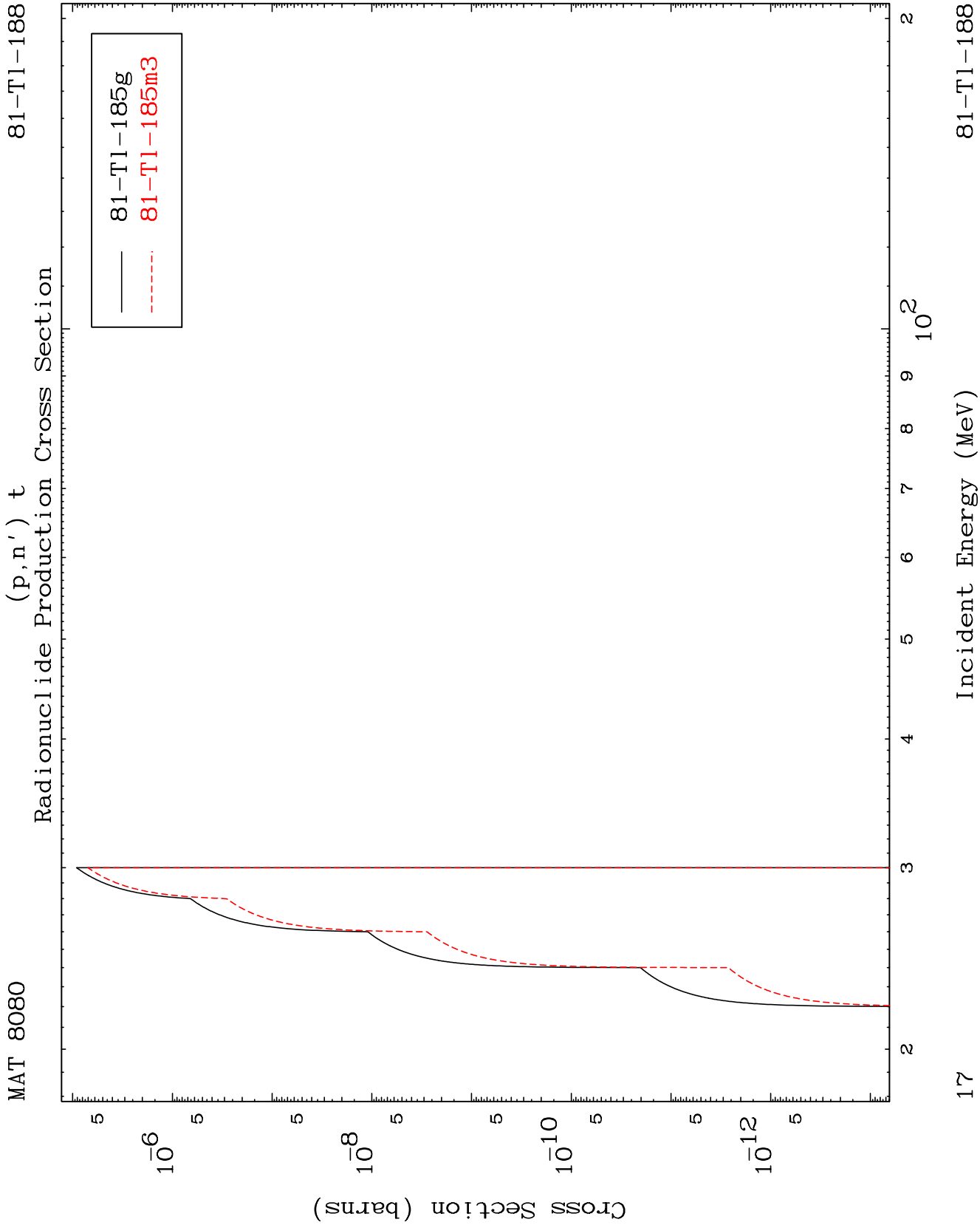
(p,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

81-Tl-188

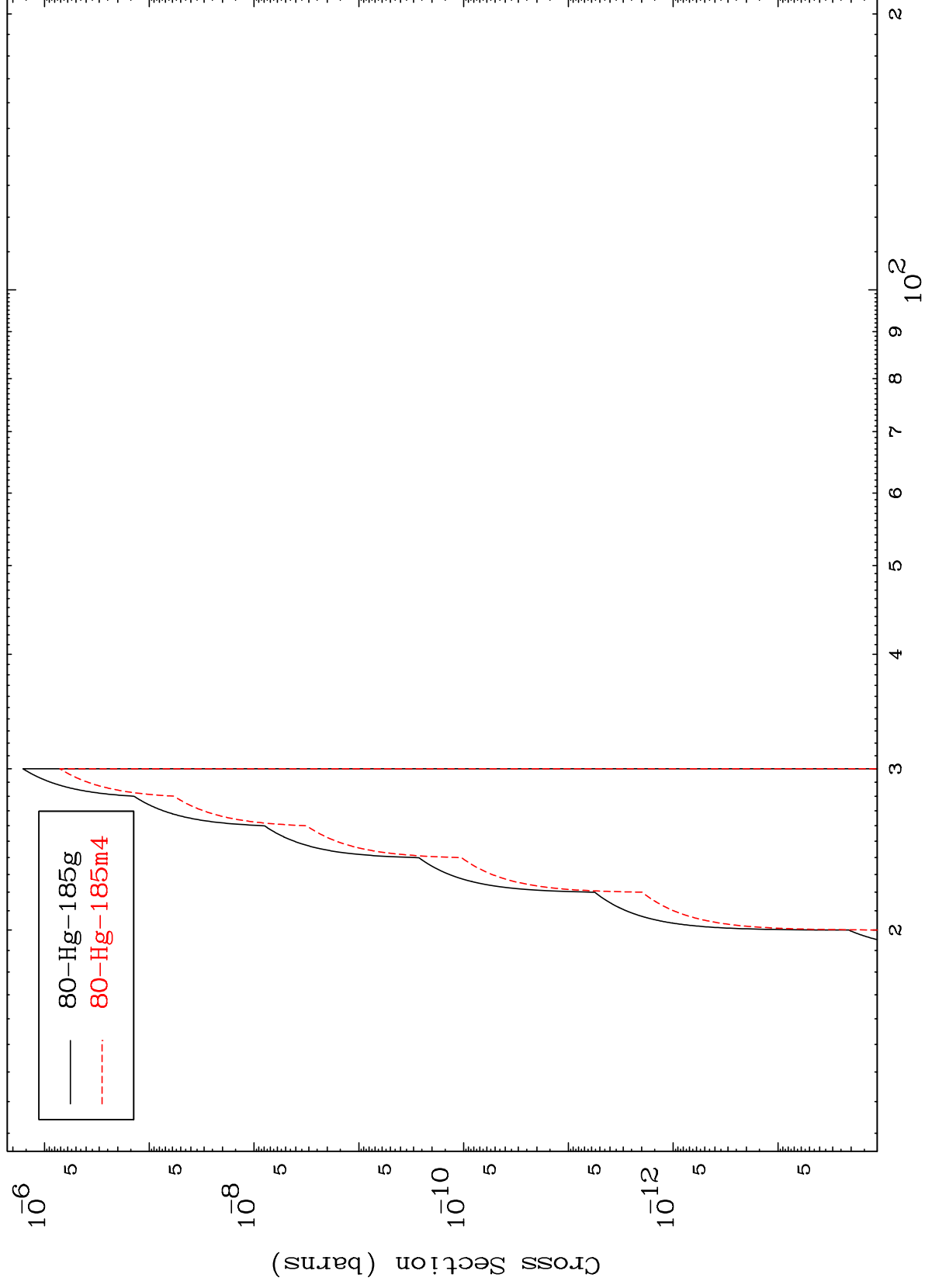


MAT 8080

(p,n') He-3

81-Tl-188

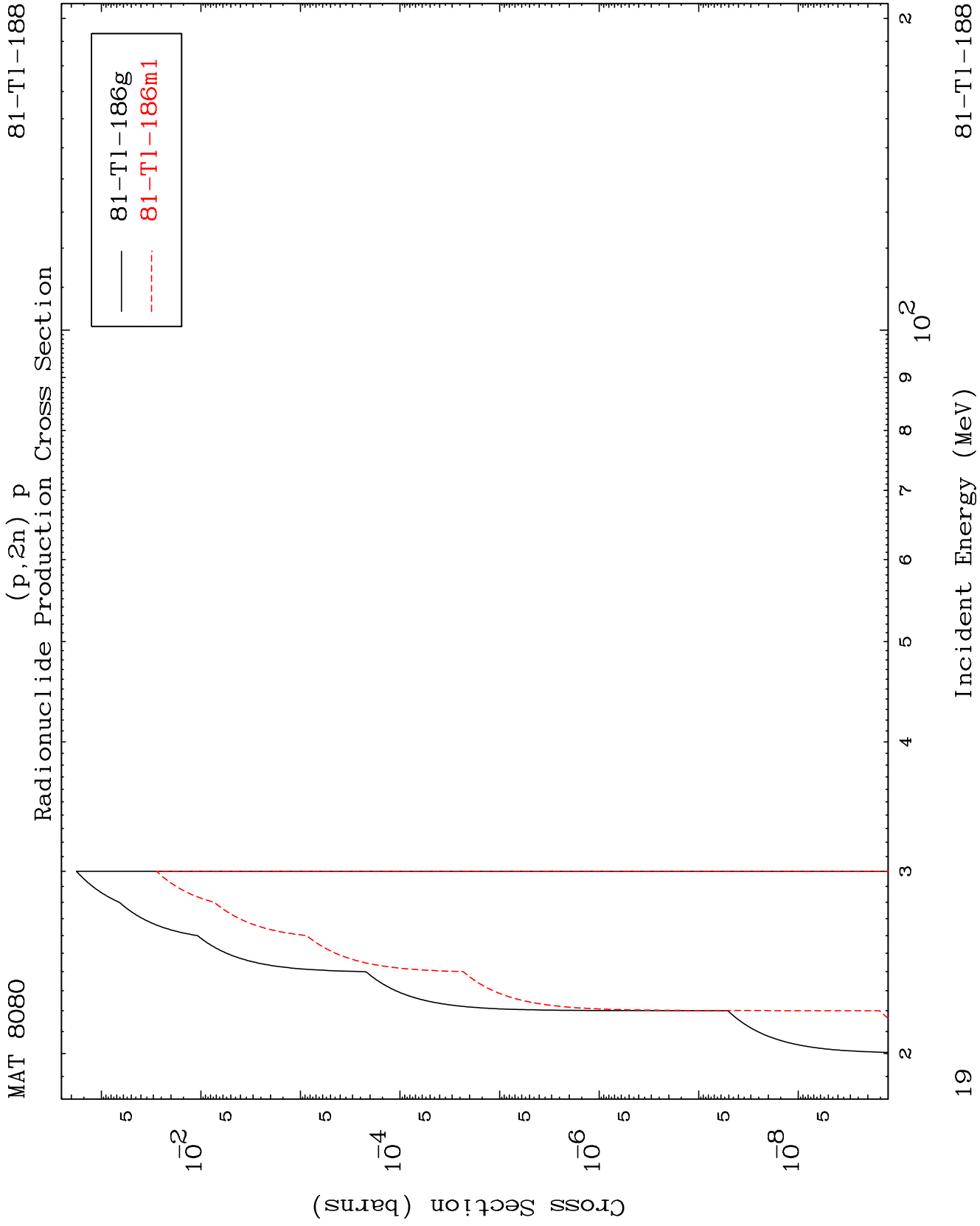
Radionuclide Production Cross Section

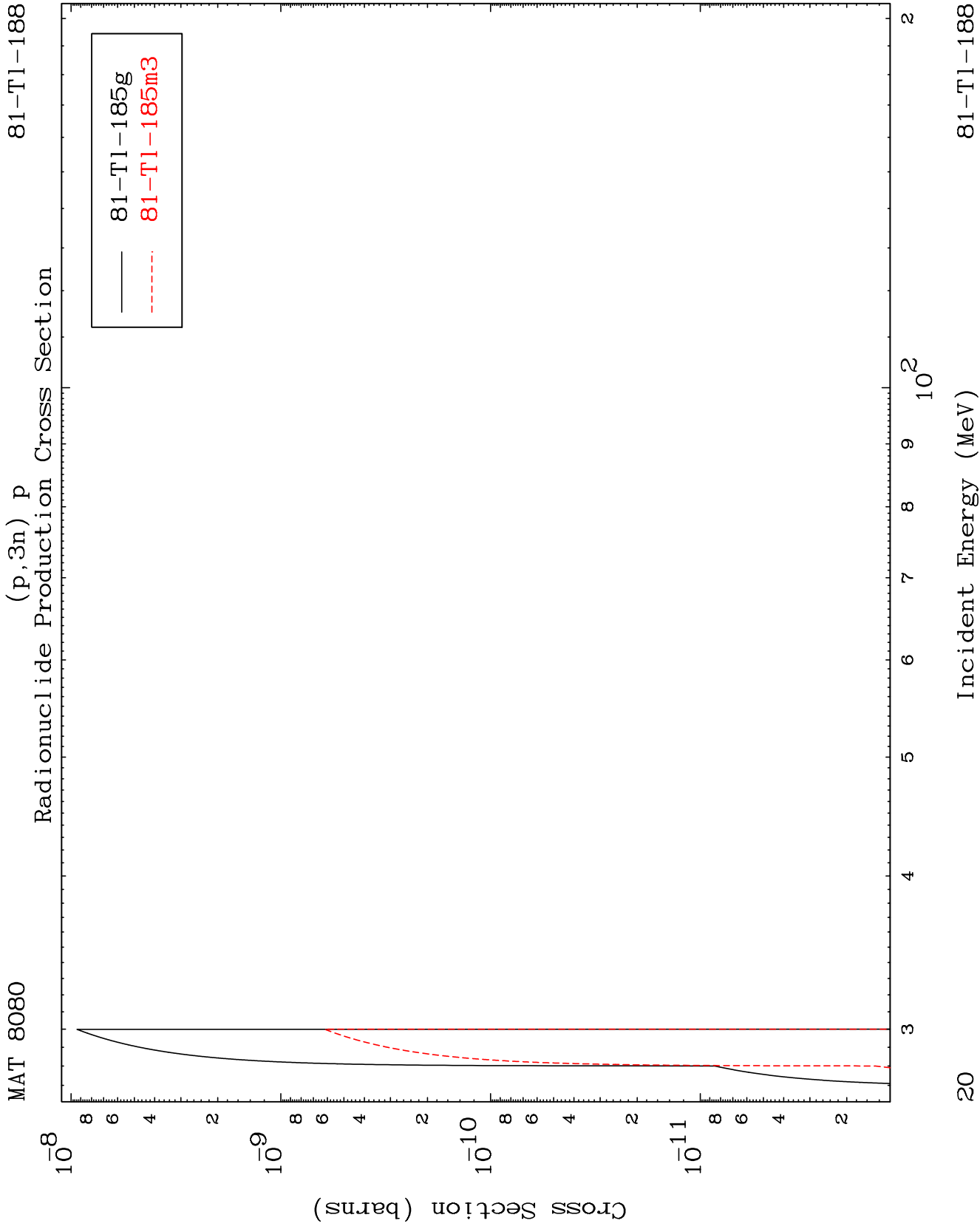


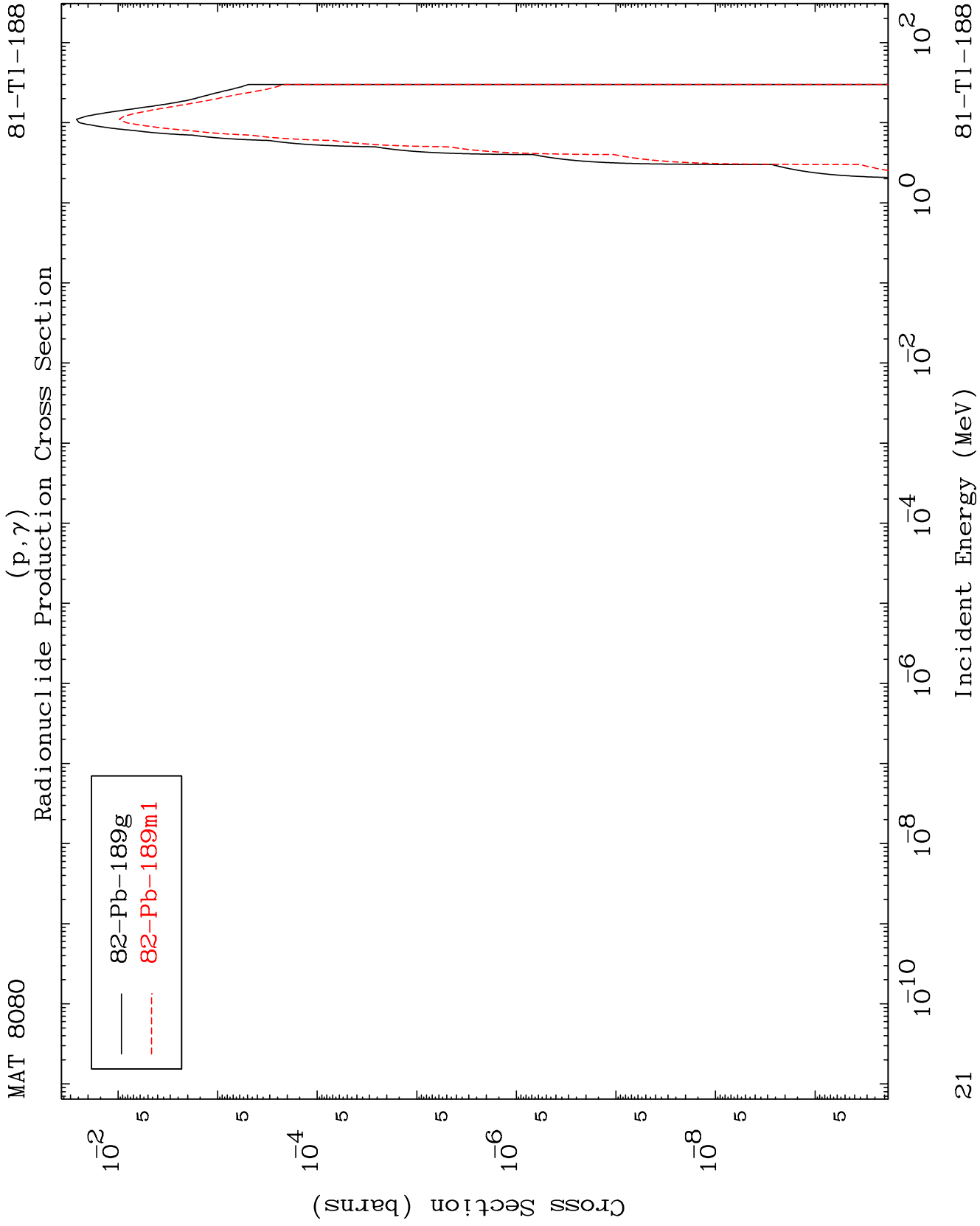
18

Incident Energy (MeV)

81-Tl-188



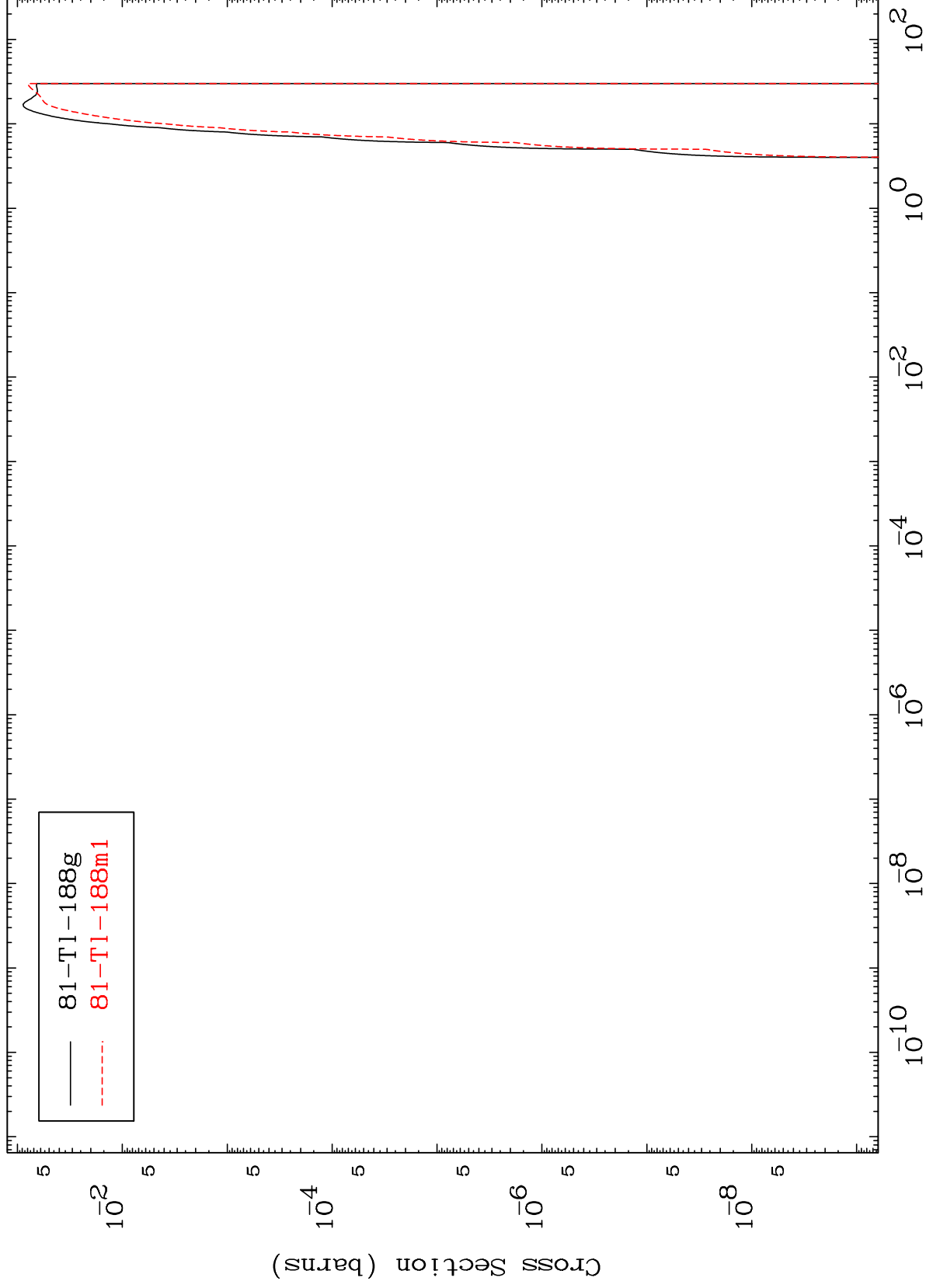




MAT 8080

81-Tl-188

Radionuclide Production Cross Section



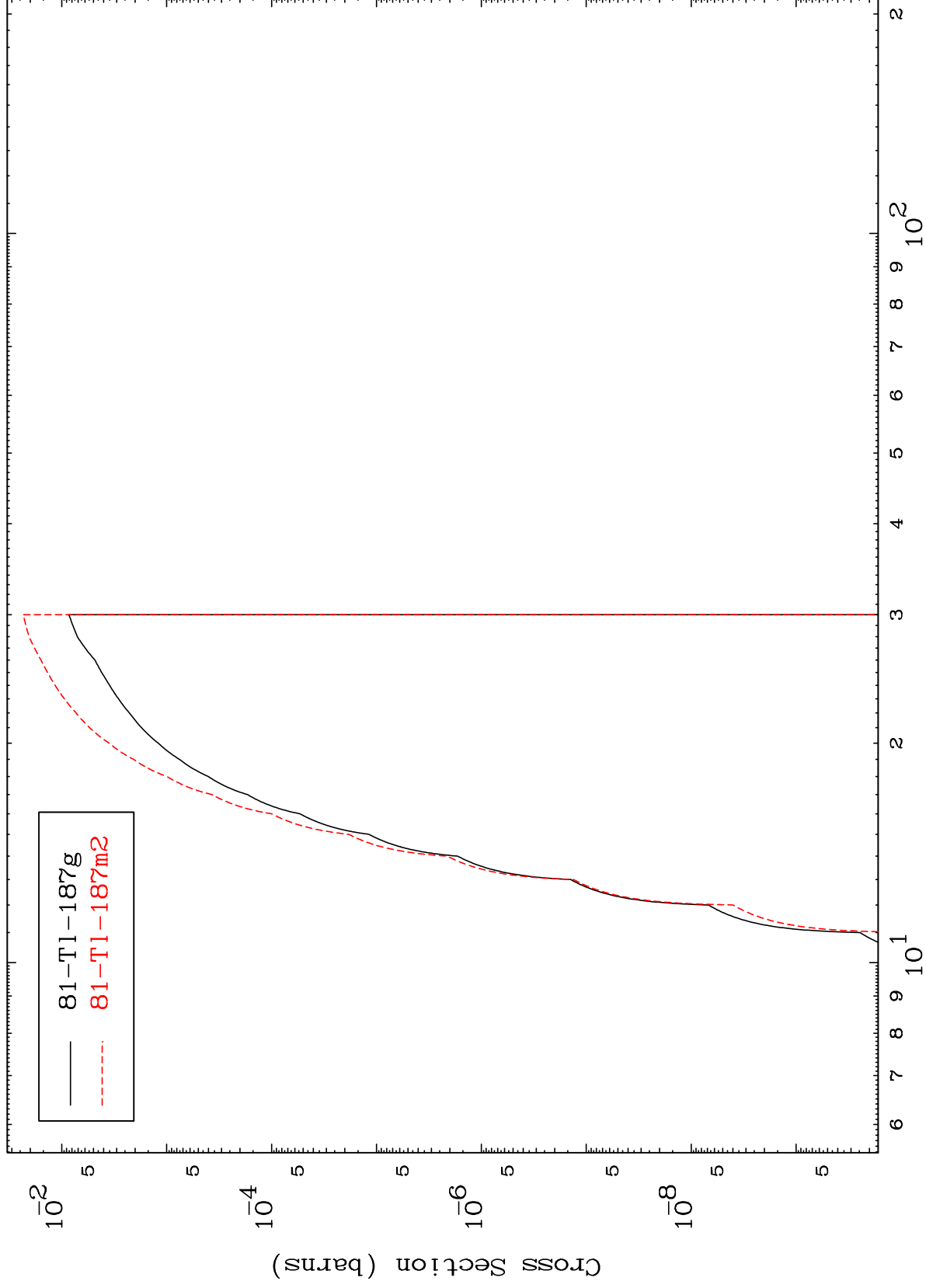
22

81-Tl-188

MAT 8080

81-Tl-188

Radionuclide Production Cross Section (p,d)



23

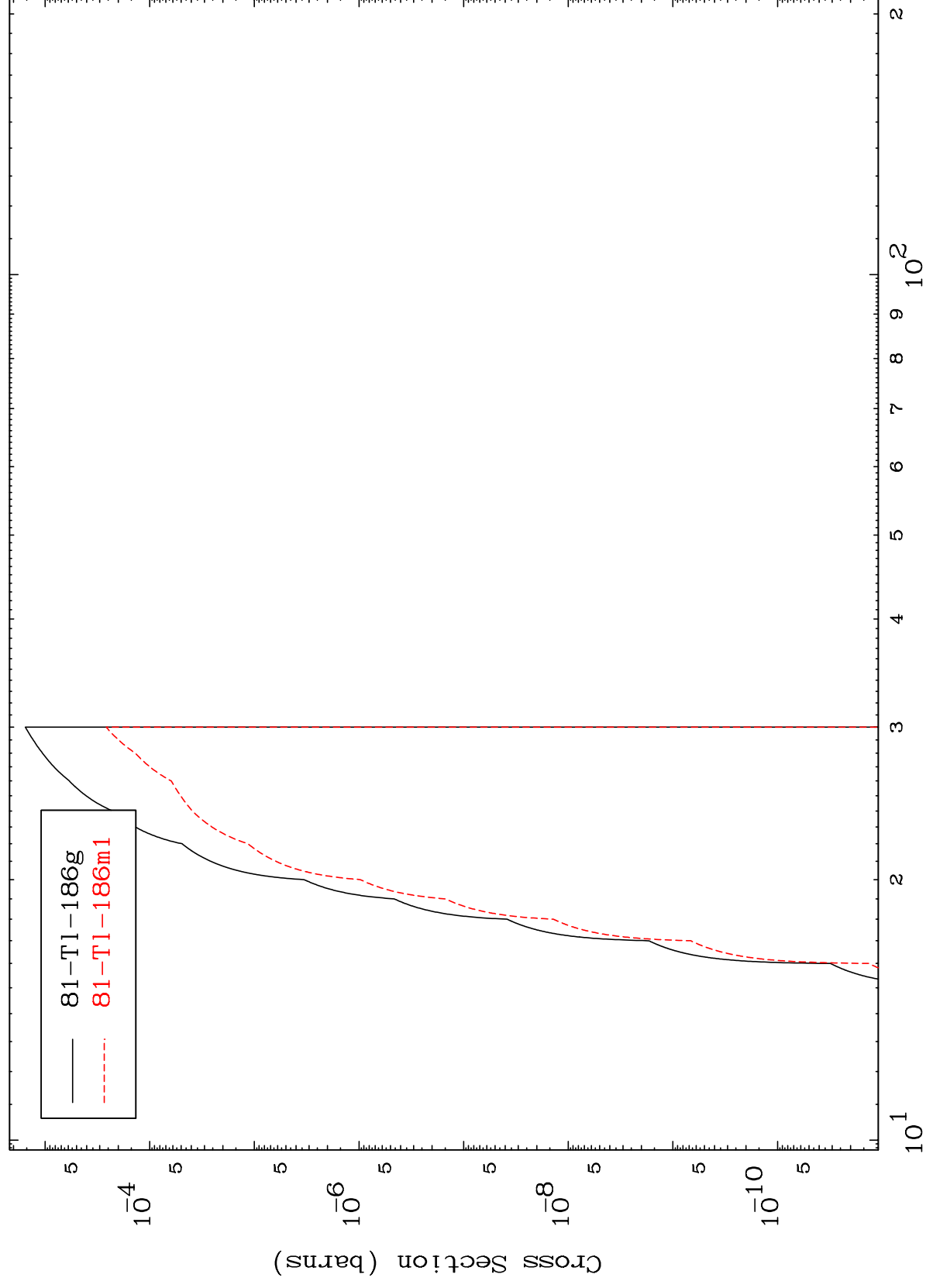
Incident Energy (MeV)

81-Tl-188

MAT 8080

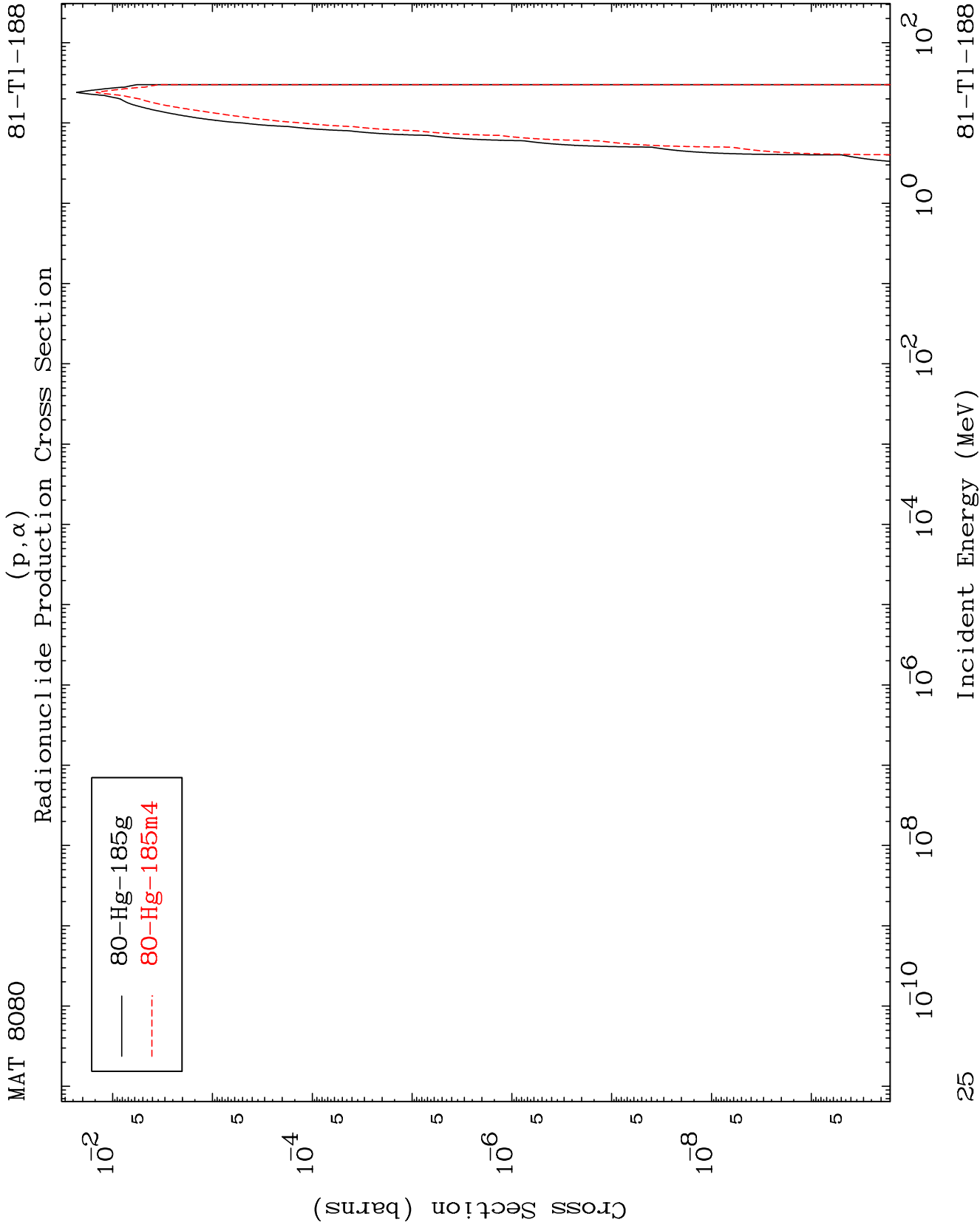
81-T1-188

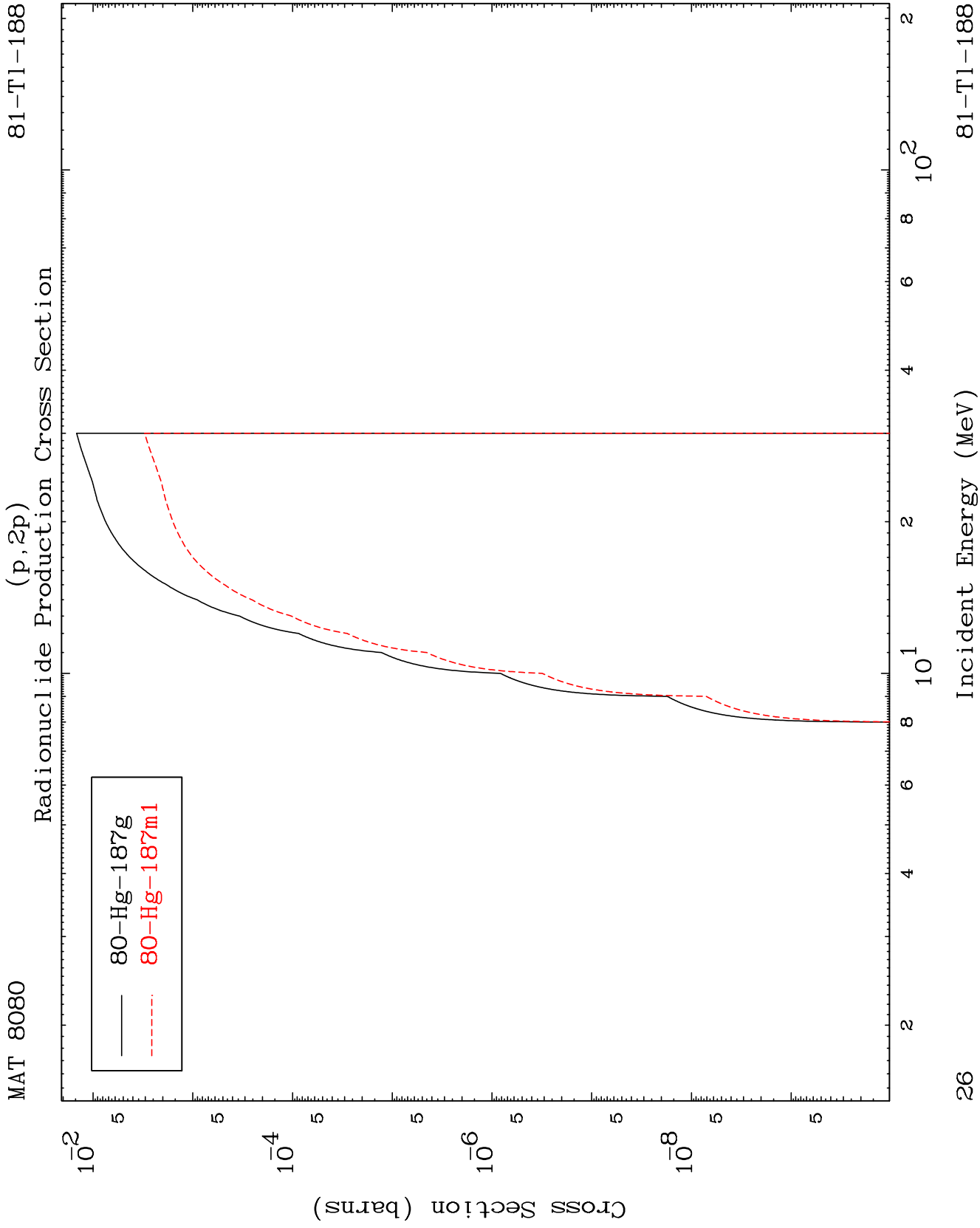
(p, t)
Radionuclide Production Cross Section

 (p, t) 

81-T1-188

Incident Energy (MeV)

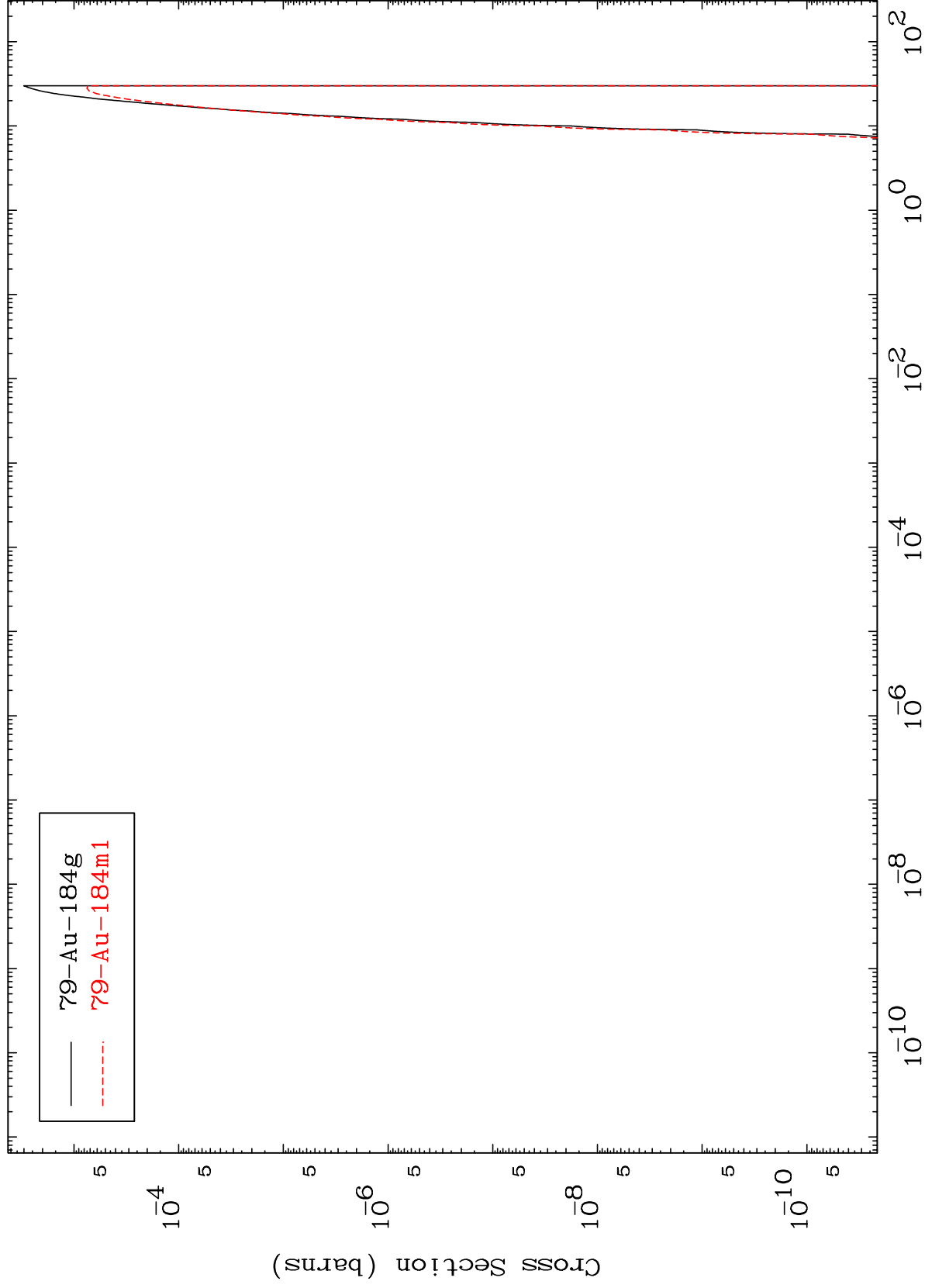




MAT 8080

81-Tl-188

(p,p) α
Radionuclide Production Cross Section



— $^{79}\text{Au-184g}$
- - - $^{79}\text{Au-184m1}$

27

81-Tl-188

(p,p) t
Radionuclide Production Cross Section

