

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

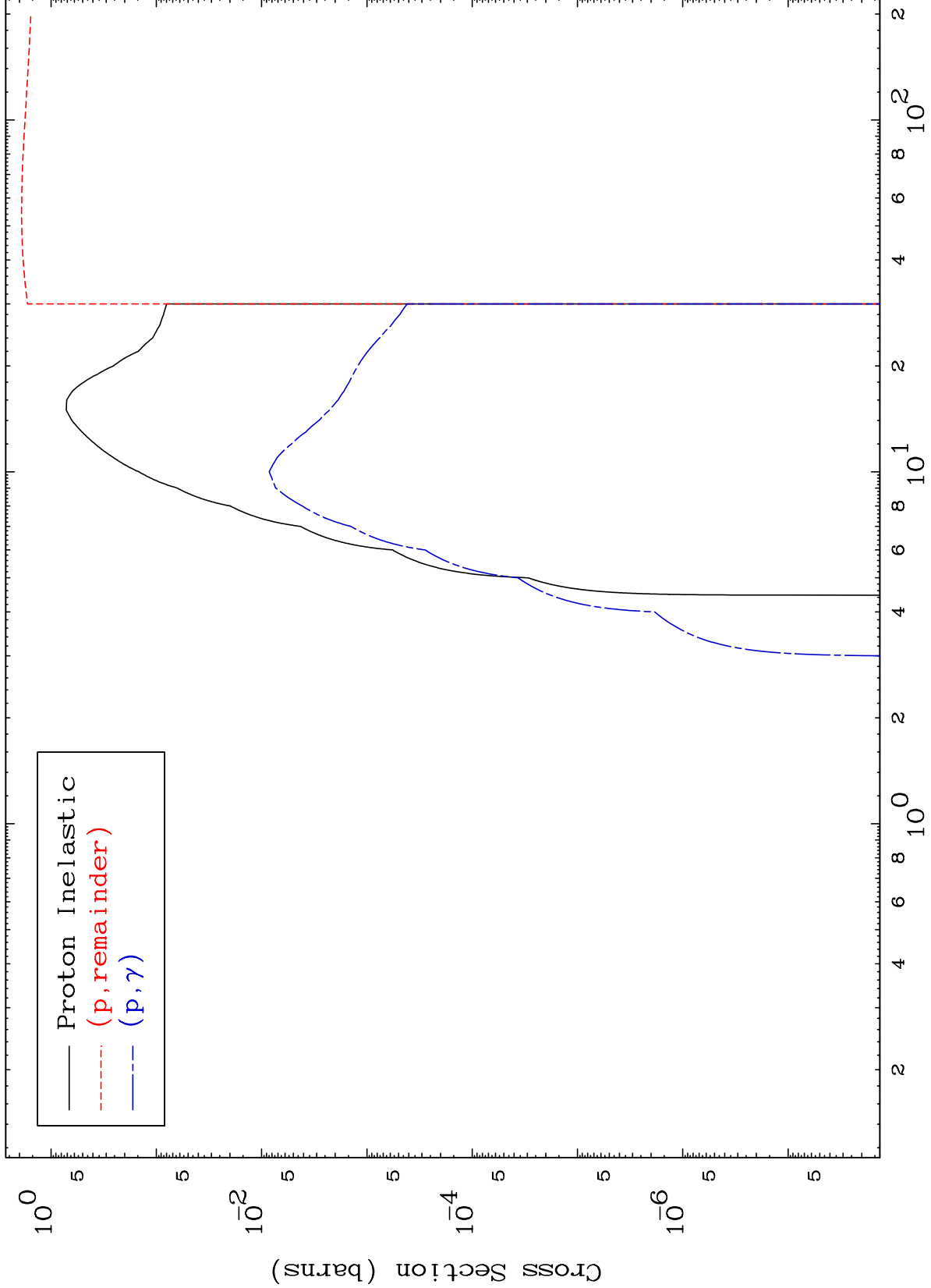
Press Mouse Button to Start

MAT 7816

Proton Major

78-Pt-187

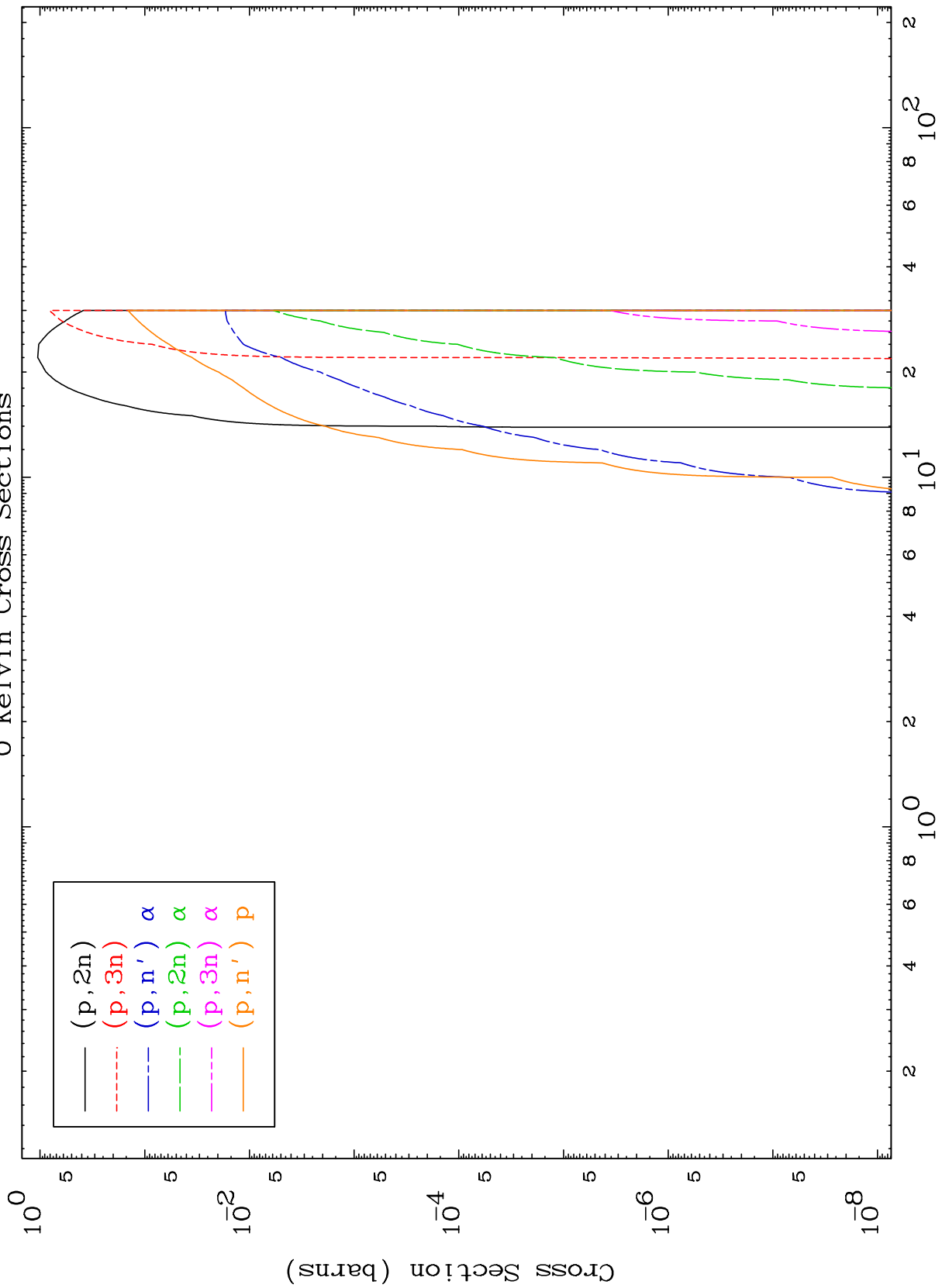
0 Kelvin Cross Sections

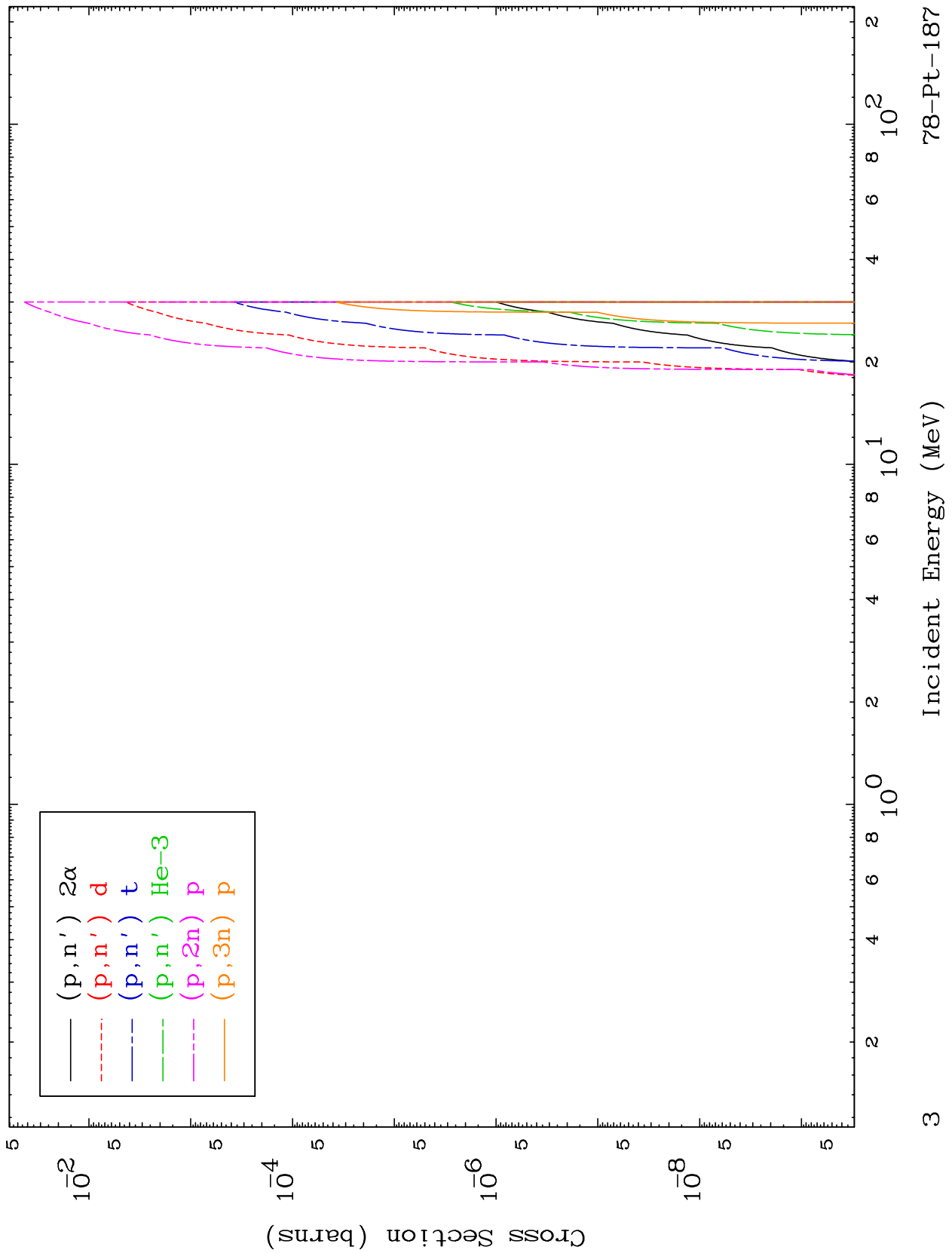


MAT 7816

Proton Neutron Production  
0 Kelvin Cross Sections

78-Pt-187

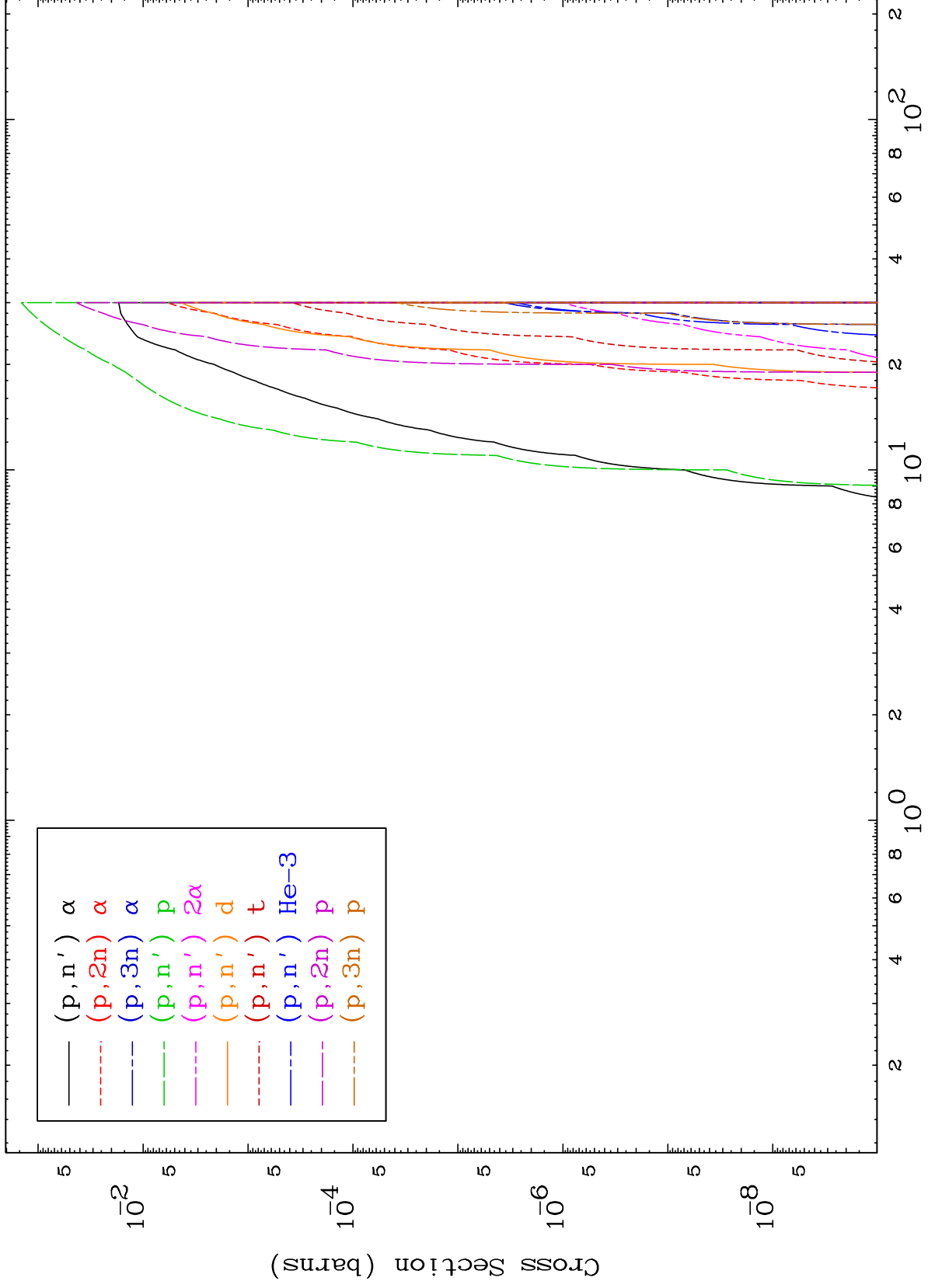


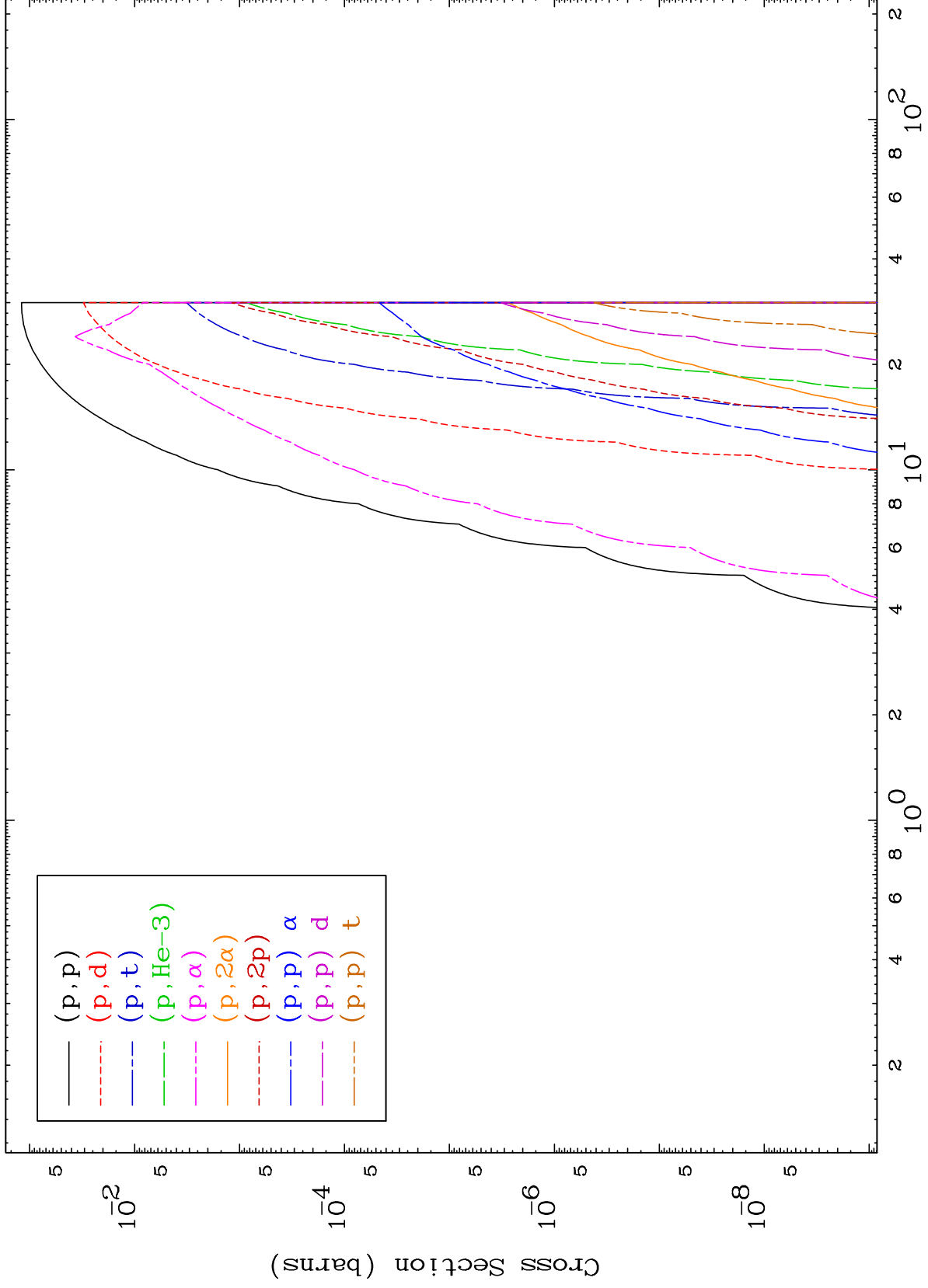


MAT 7816

Proton Charged Particle  
0 Kelvin Cross Sections

78-Pt-187



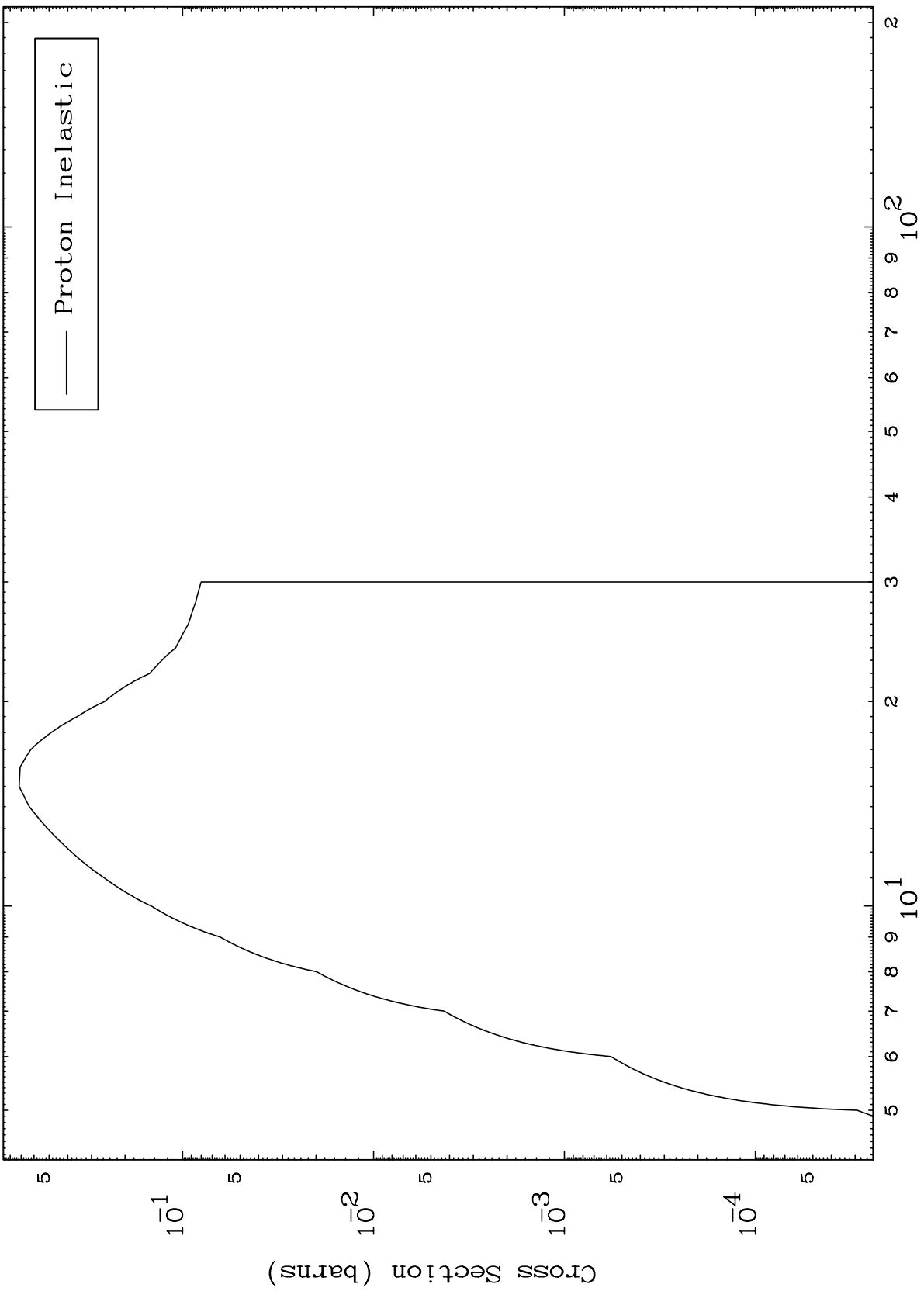


MAT 7816

(p,n') Level

78-Pt-187

0 Kelvin Cross Sections



6

Incident Energy (MeV)

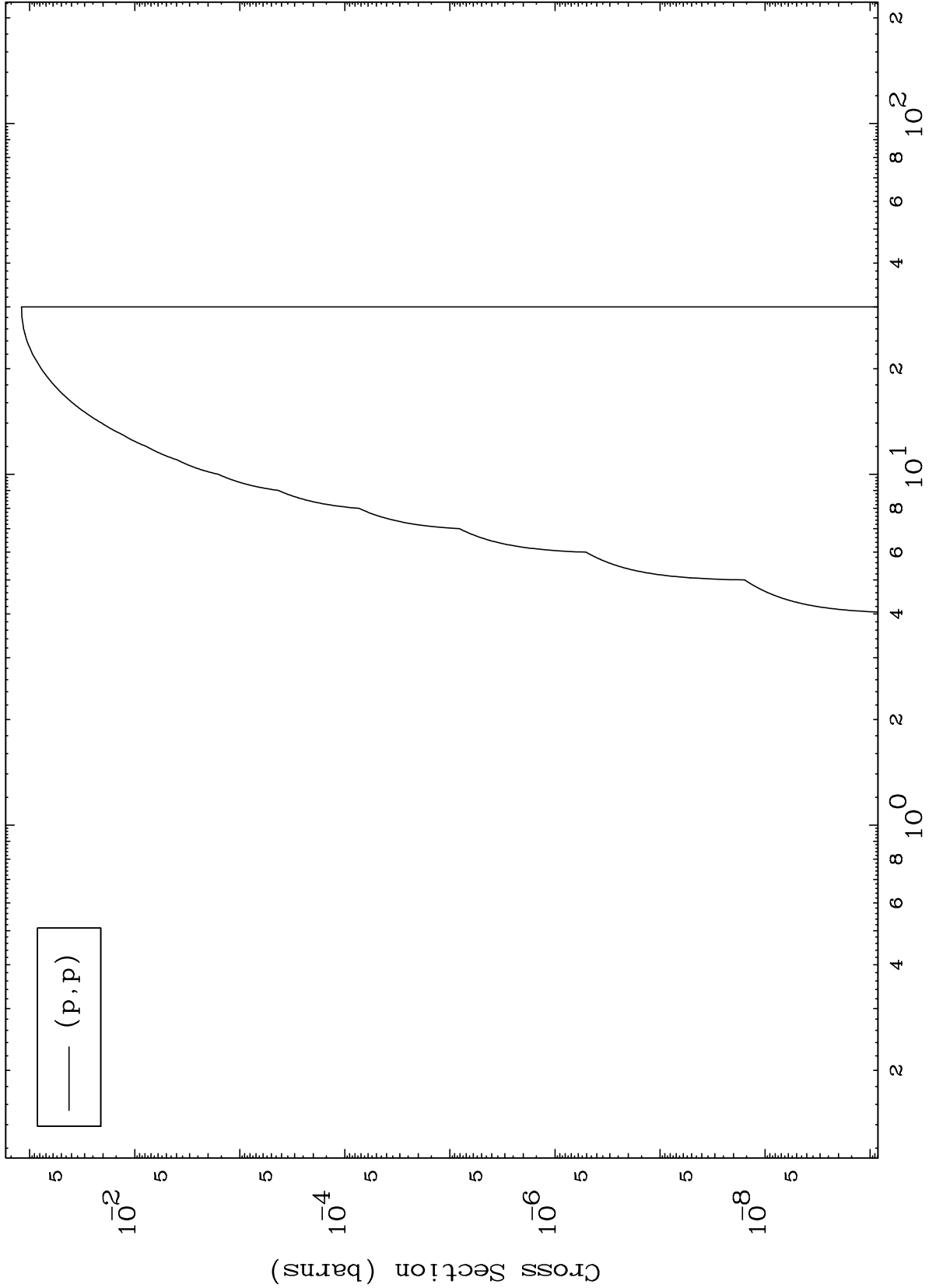
78-Pt-187

MAT 7816

(p,p) Levels

78-Pt-187

0 Kelvin Cross Sections

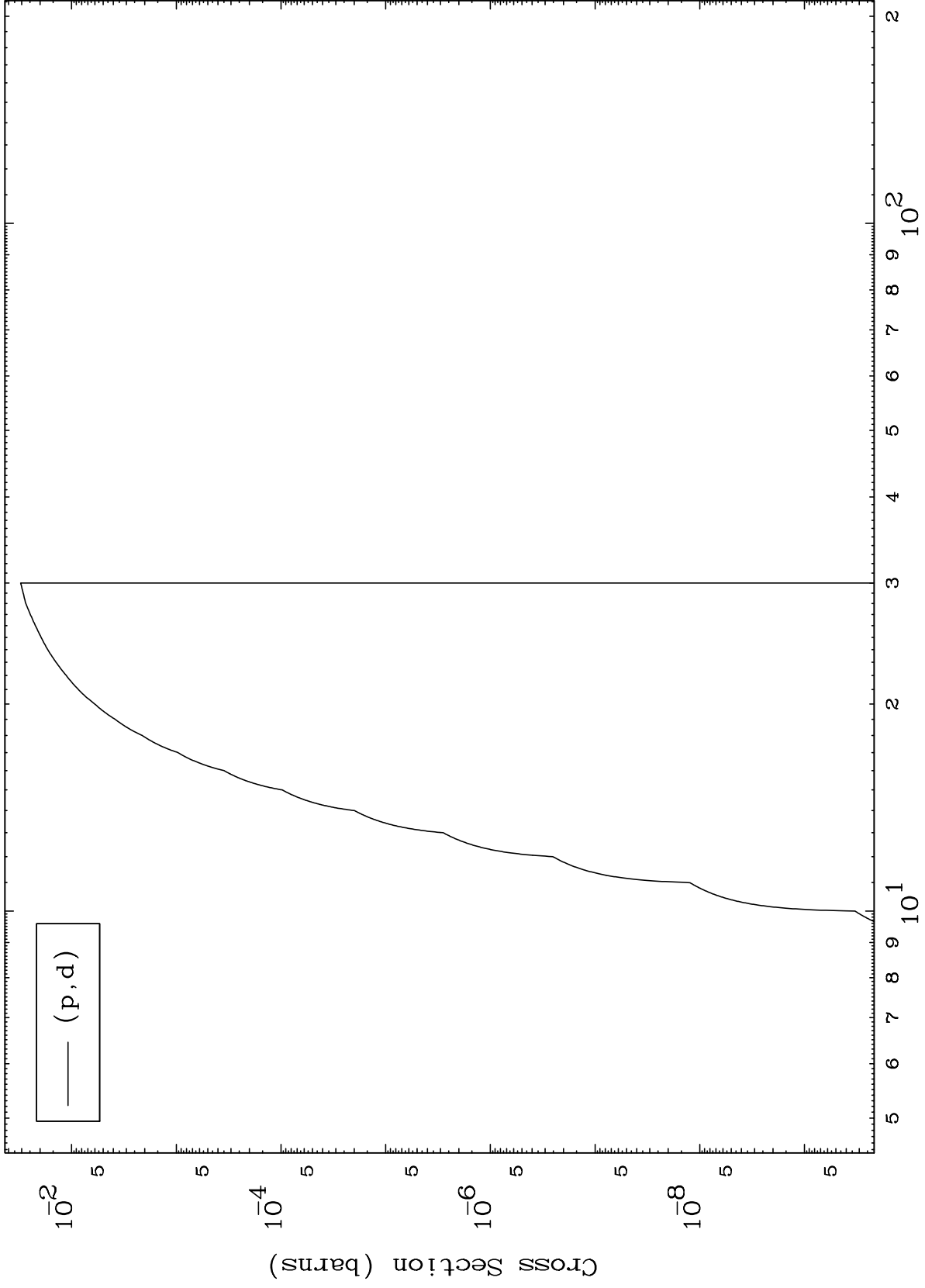




MAT 7816

(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-187



8

Incident Energy (MeV)

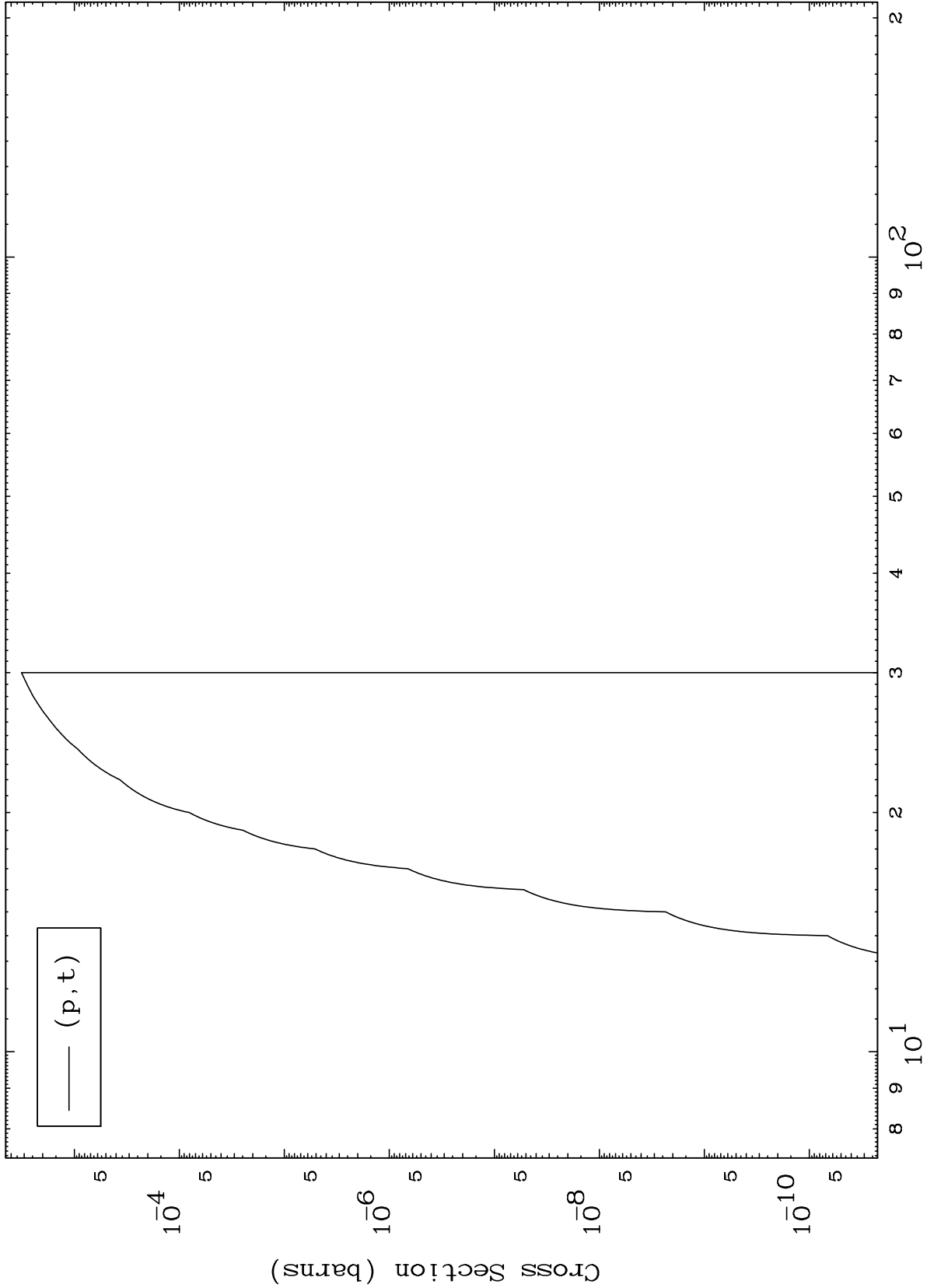
78-Pt-187

MAT 7816

(p,t) Levels

78-Pt-187

0 Kelvin Cross Sections



9

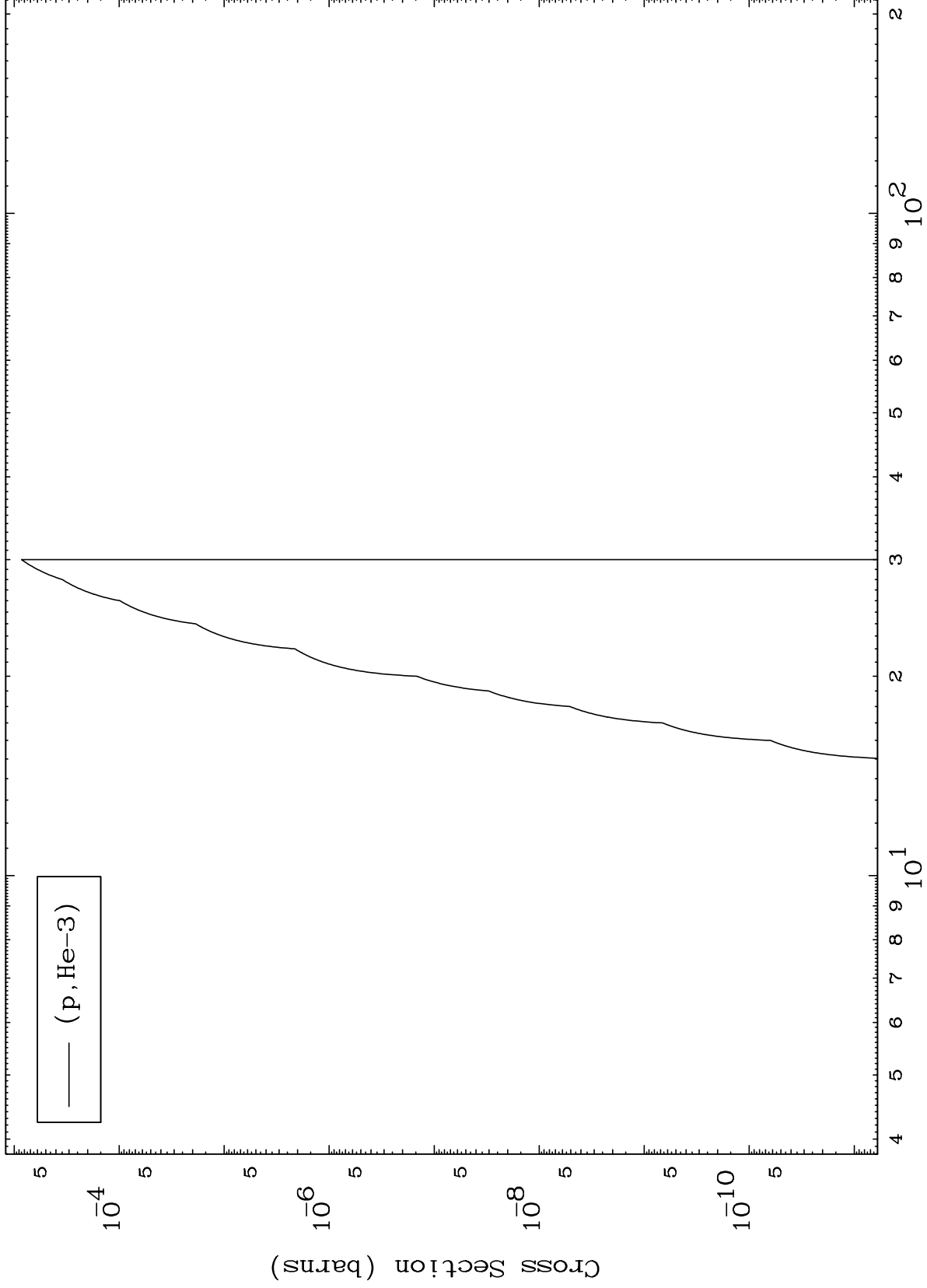
Incident Energy (MeV)

78-Pt-187

MAT 7816

(p,He3) Levels  
0 Kelvin Cross Sections

78-Pt-187



10

Incident Energy (MeV)

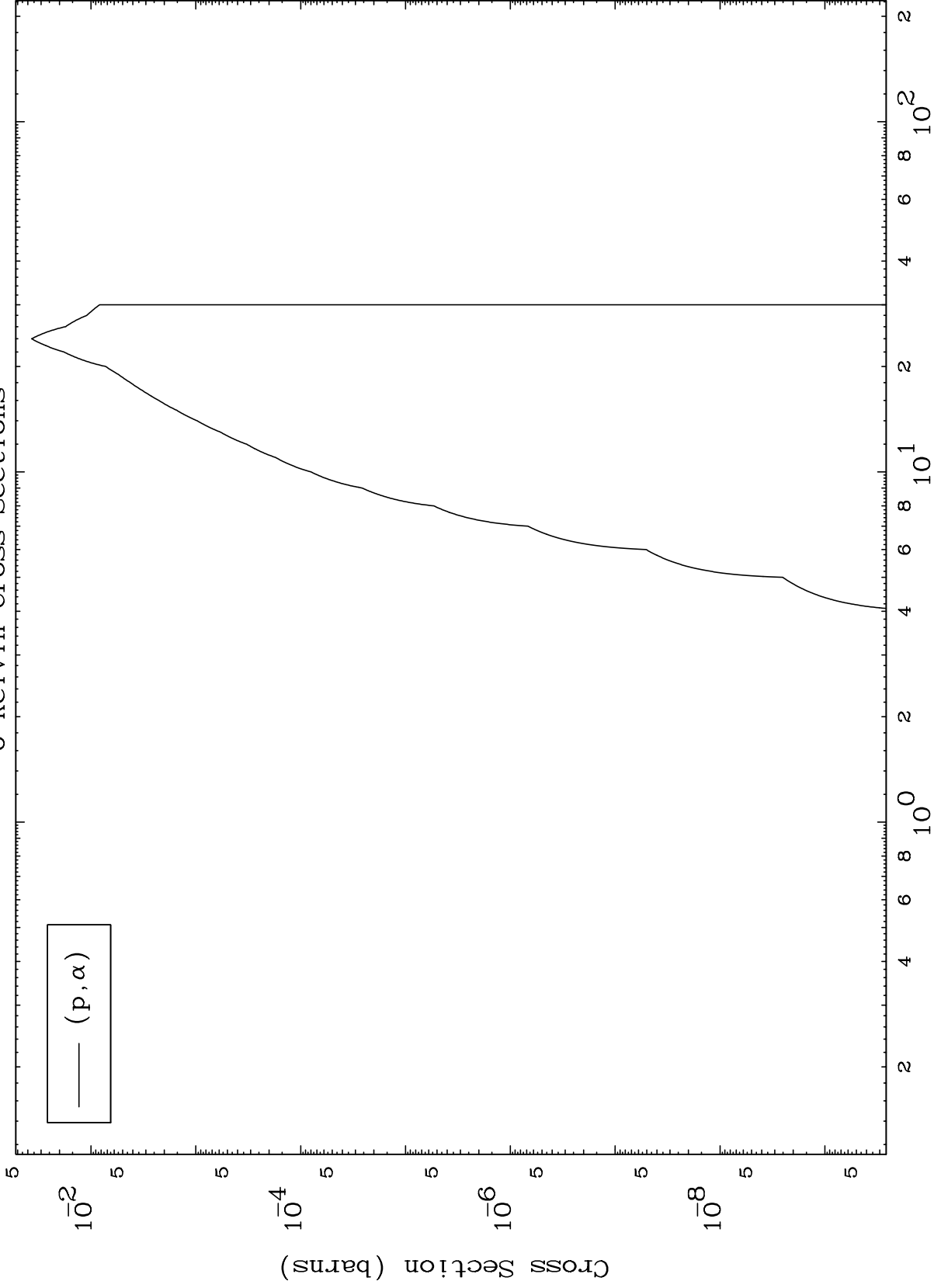
78-Pt-187

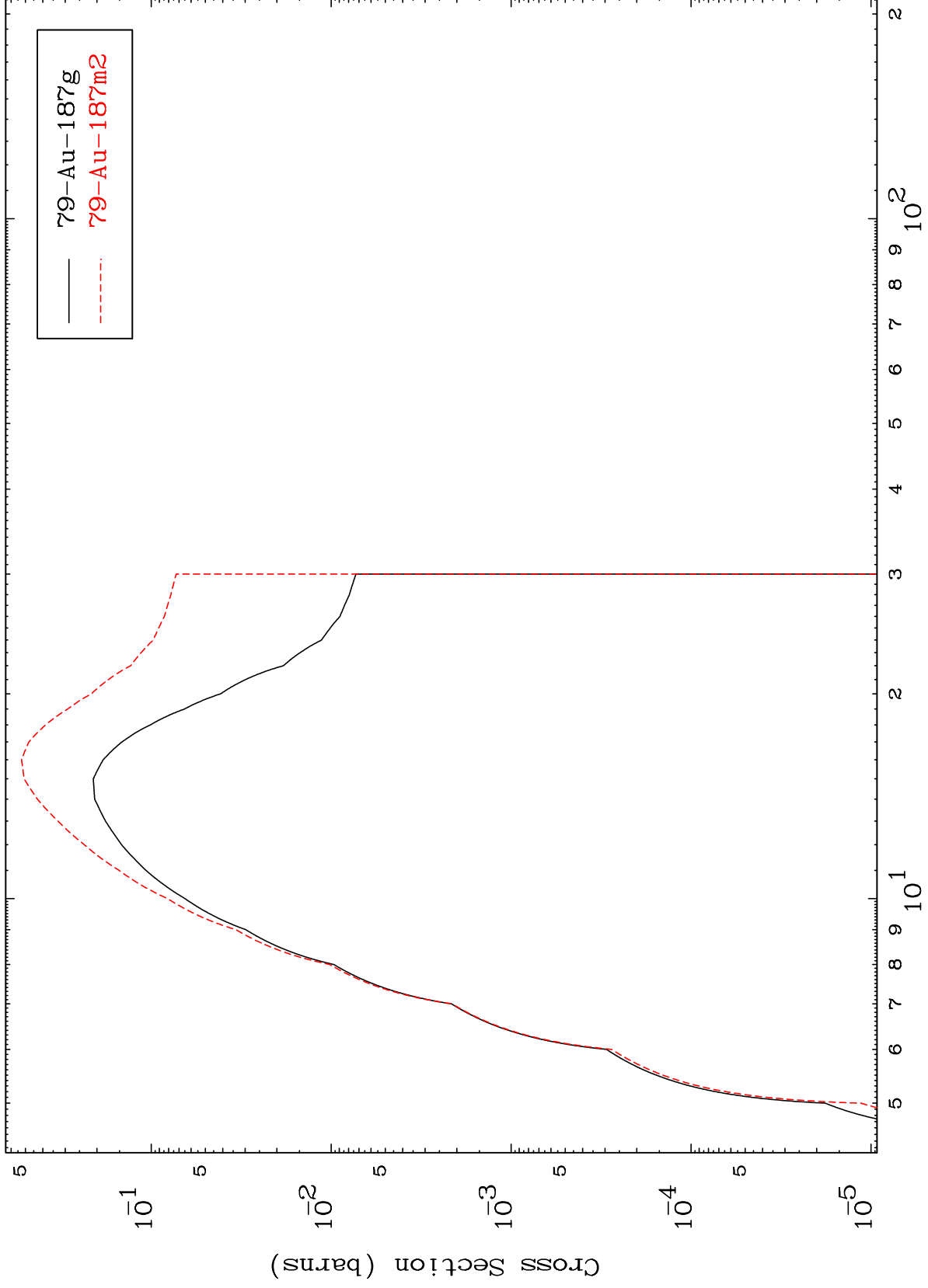
MAT 7816

(p,  $\alpha$ ) Levels

78-Pt-187

0 Kelvin Cross Sections

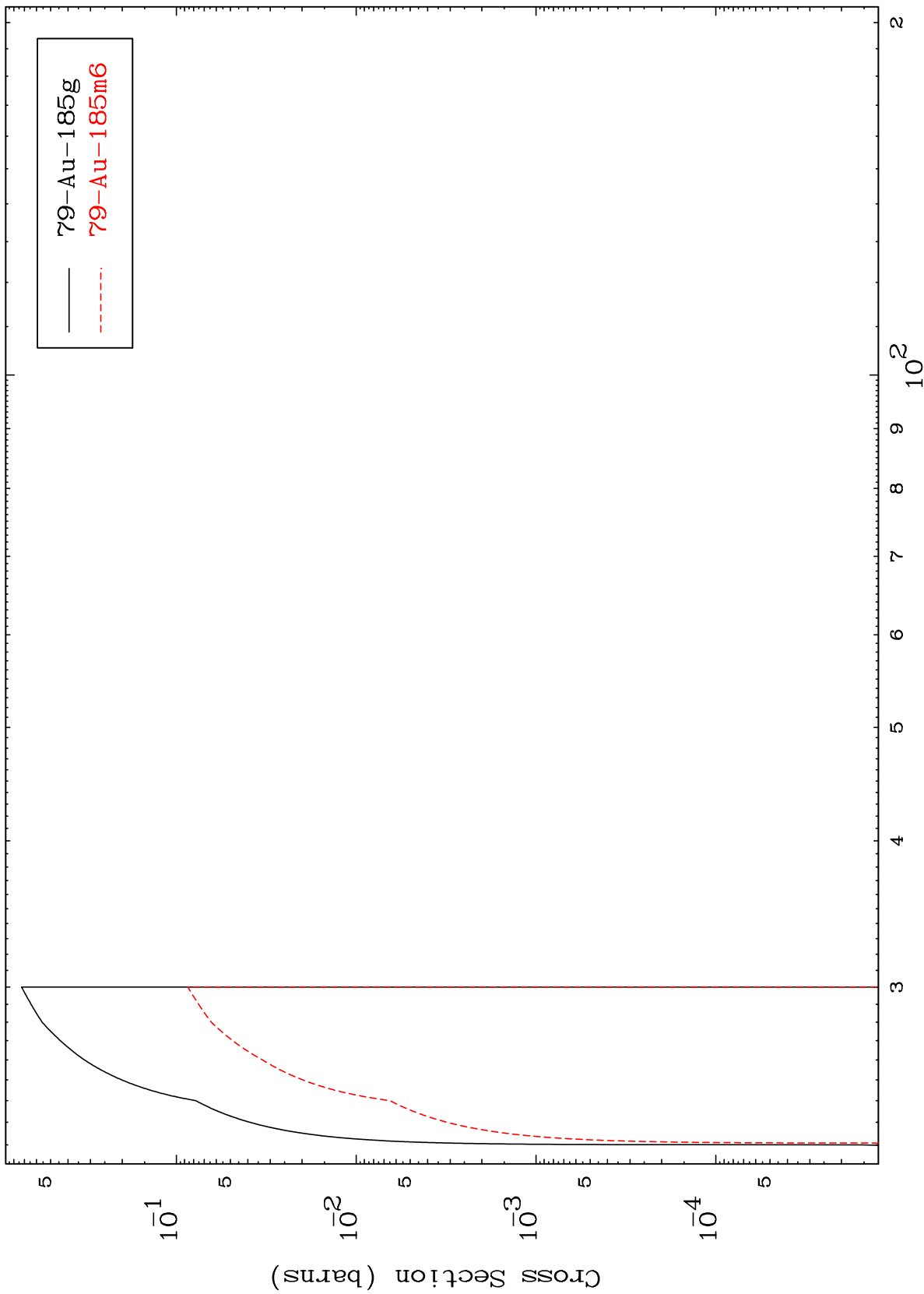




MAT 7816

78-Pt-187

(p,3n)  
Radionuclide Production Cross Section



13

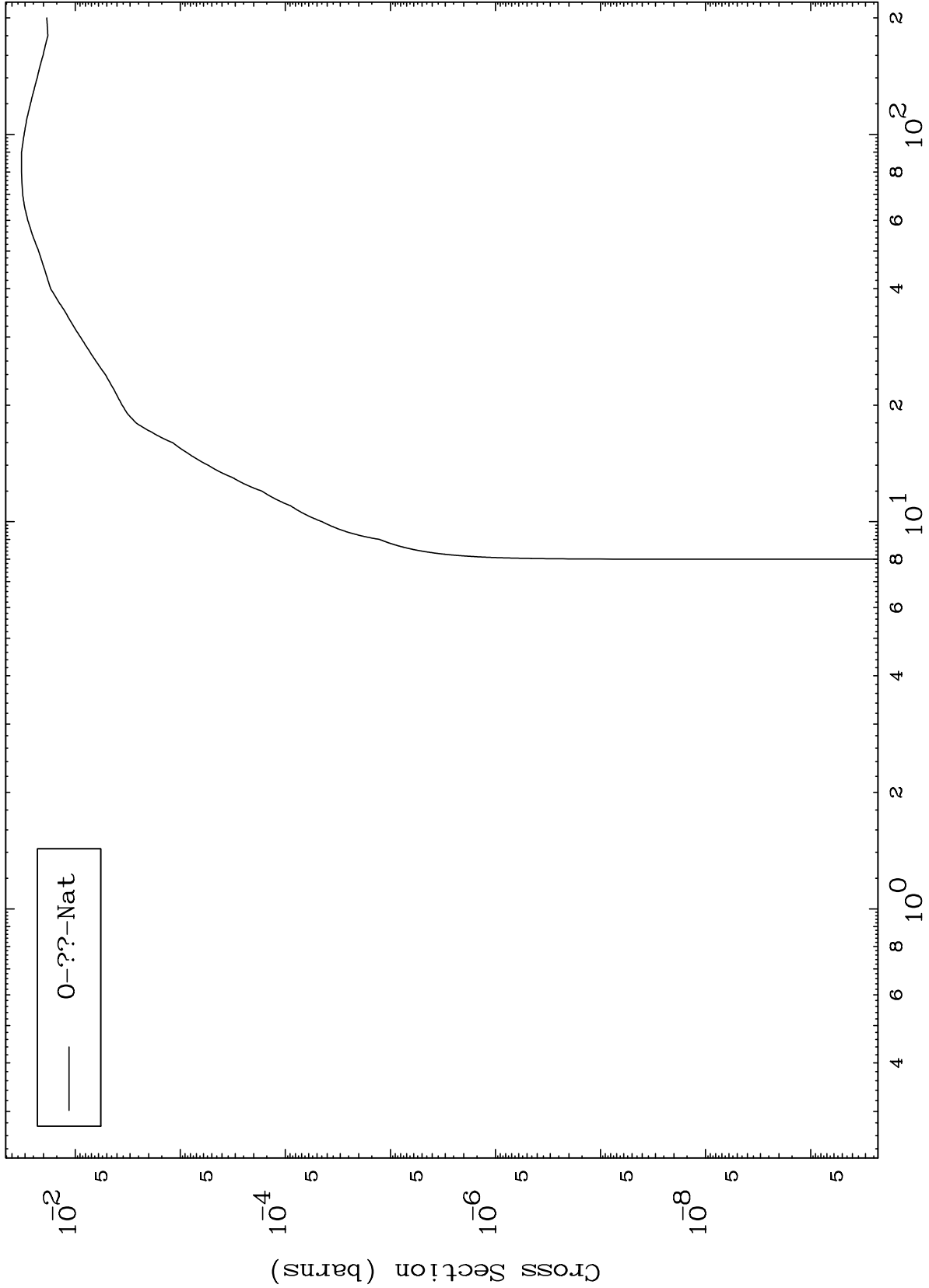
Incident Energy (MeV)

78-Pt-187

MAT 7816

78-Pt-187

Proton Fission  
Radionuclide Production Cross Section



14

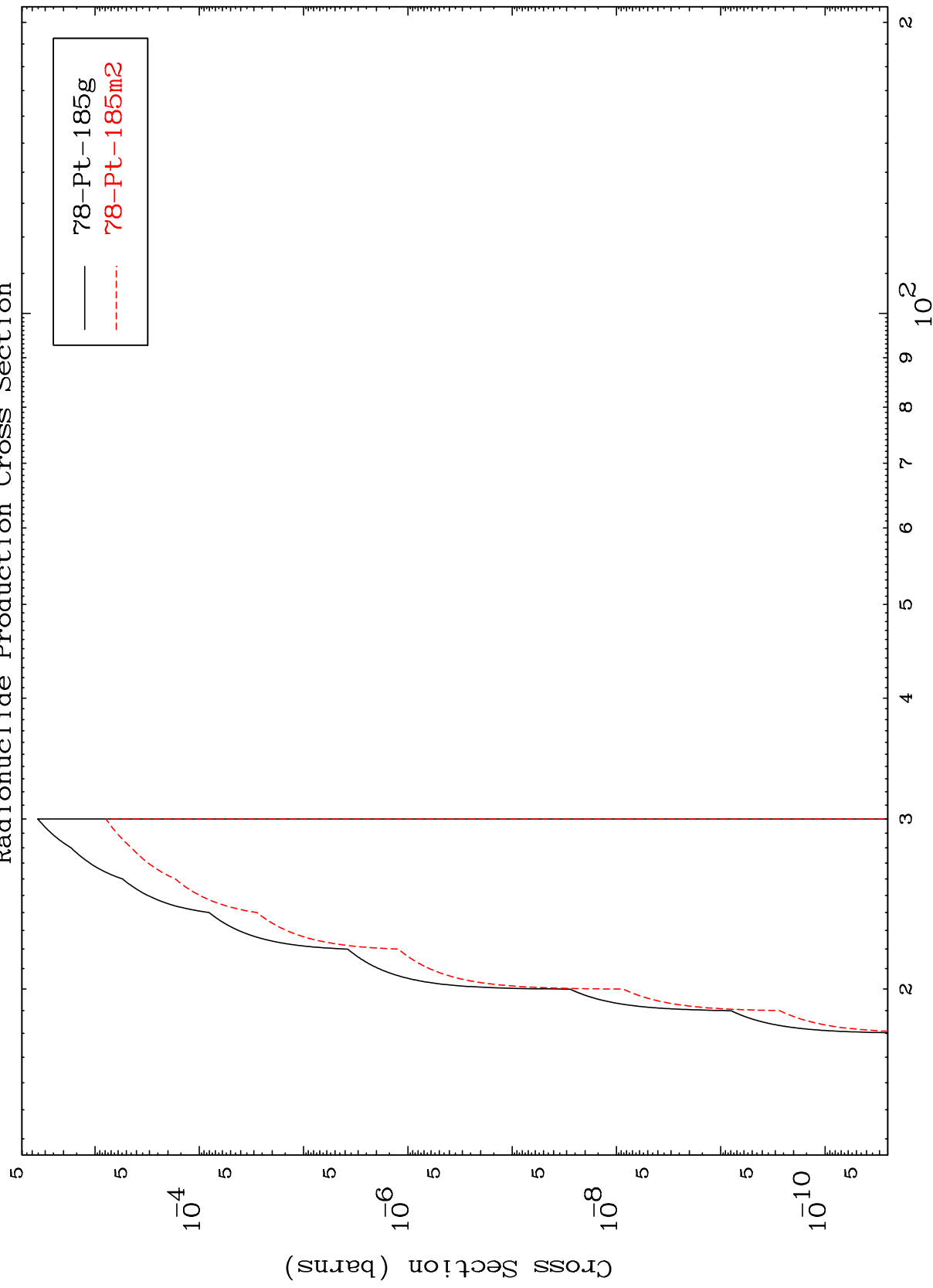
Incident Energy (MeV)

78-Pt-187

MAT 7816

78-Pt-187

(p,n) d  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-187

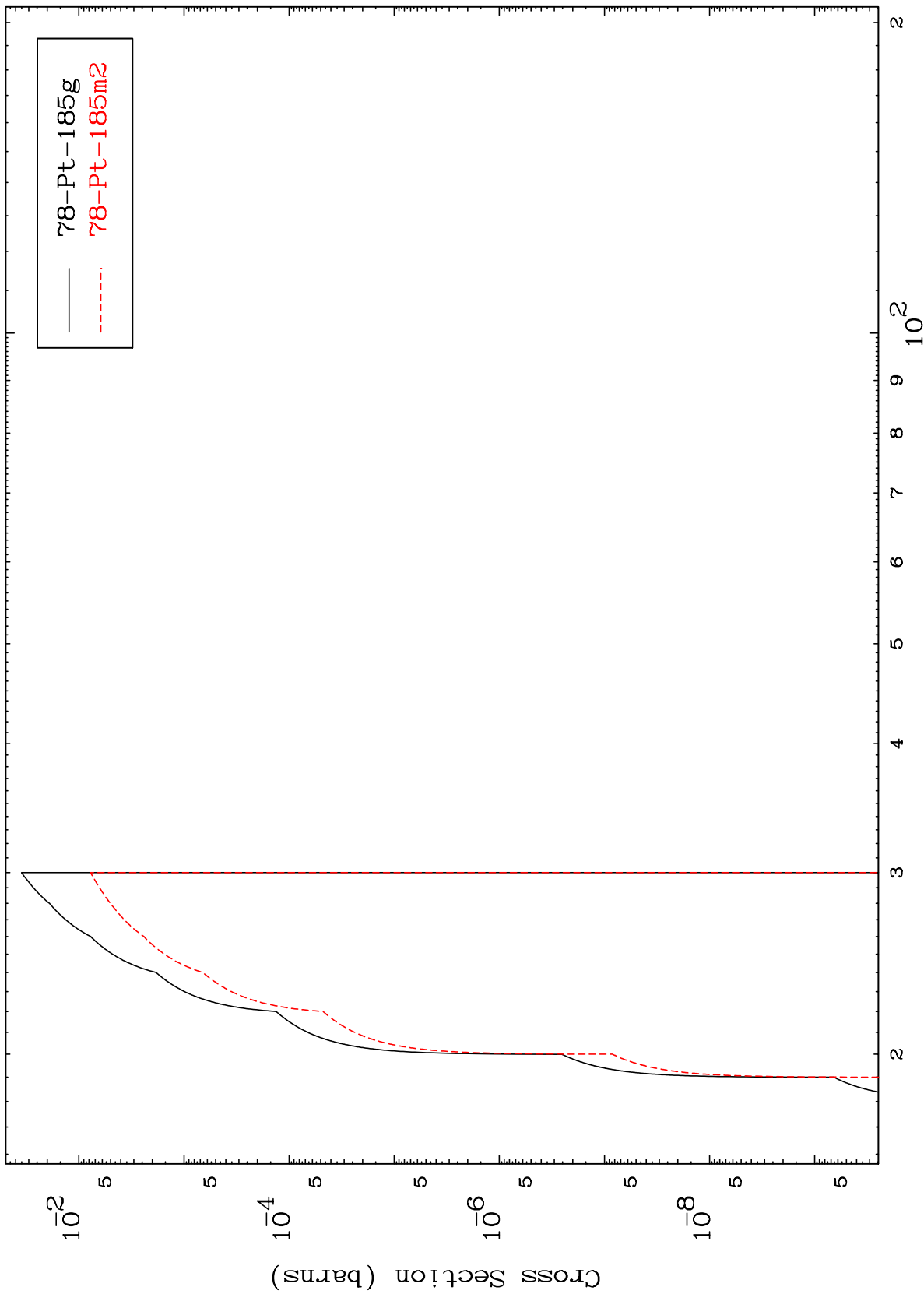


MAT 7816

(p,2n) p

78-Pt-187

Radionuclide Production Cross Section



16

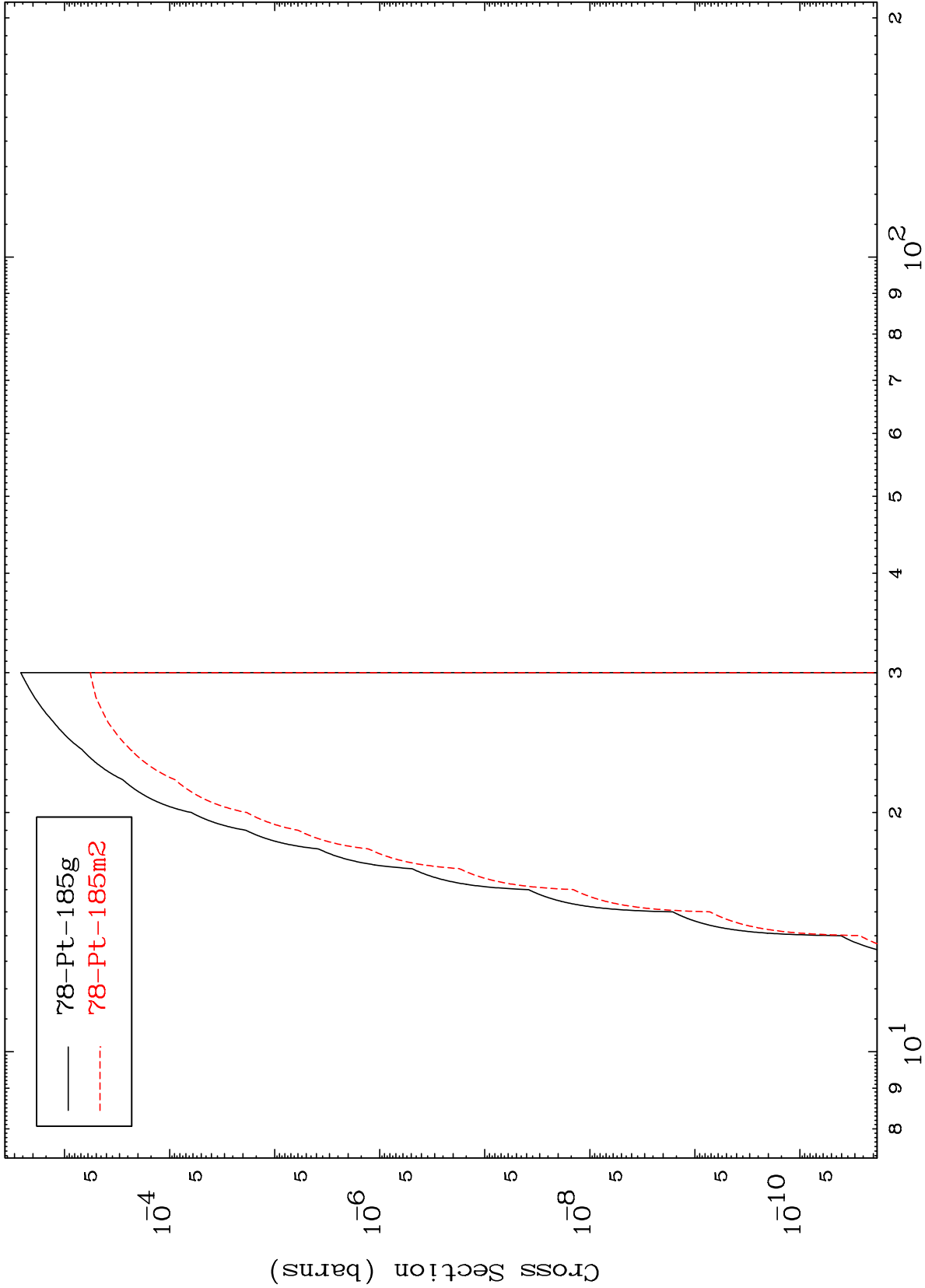
Incident Energy (MeV)

78-Pt-187

MAT 7816

78-Pt-187

Radionuclide Production Cross Section (p, t)



17

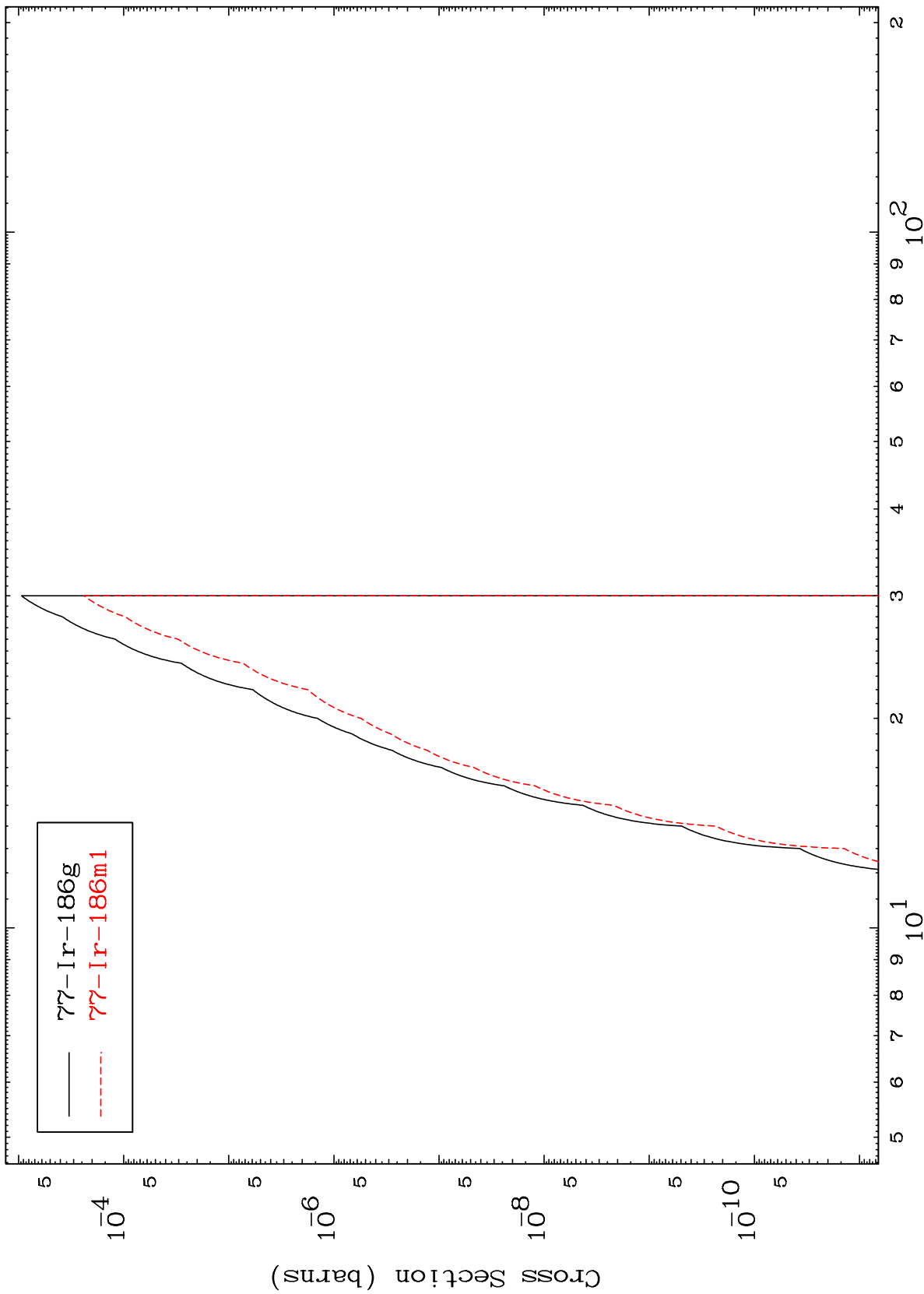
Incident Energy (MeV)

78-Pt-187

MAT 7816

78-Pt-187

(p,2p)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

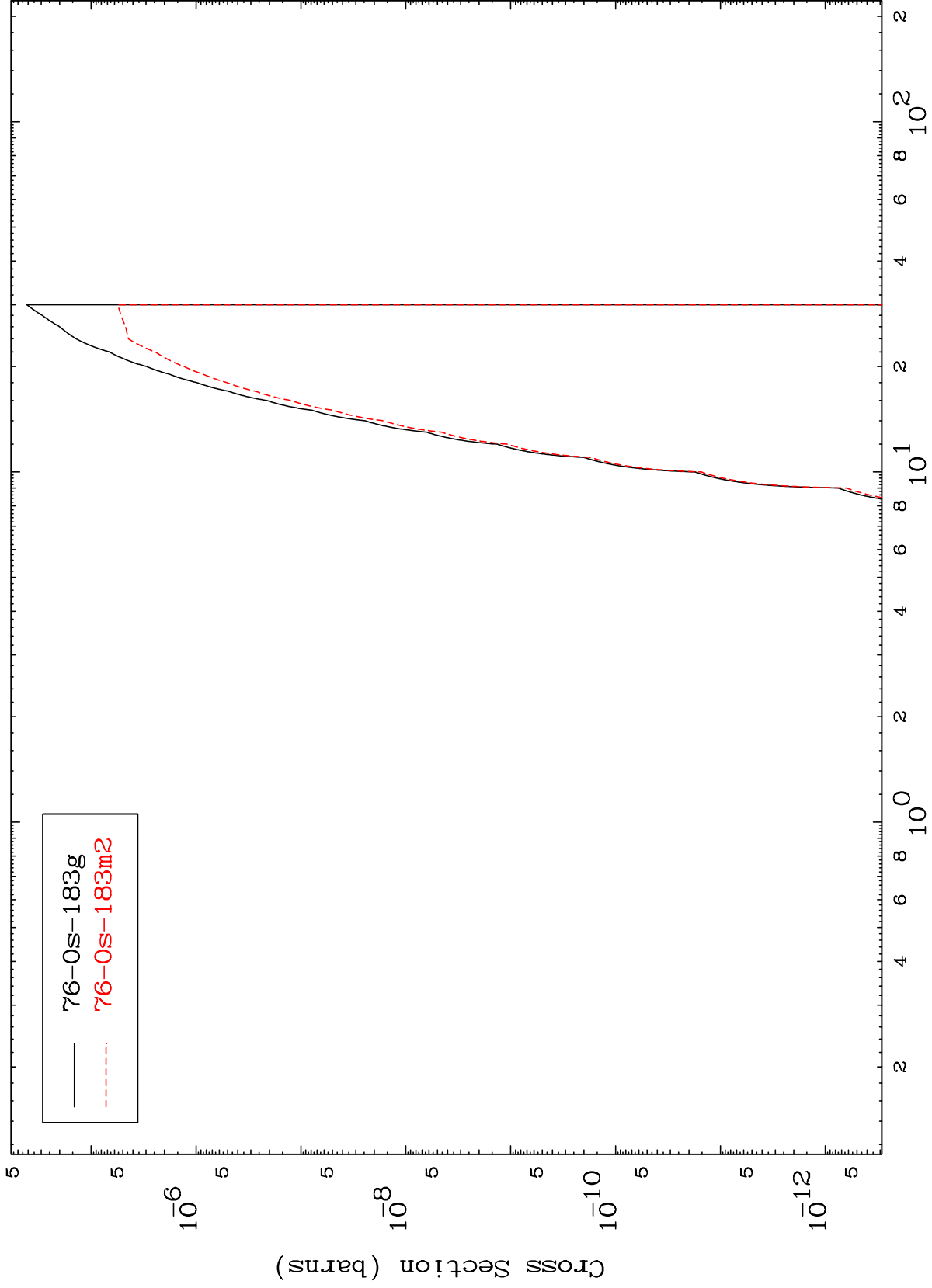
78-Pt-187

MAT 7816

(p,p)  $\alpha$

78-Pt-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-187