

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

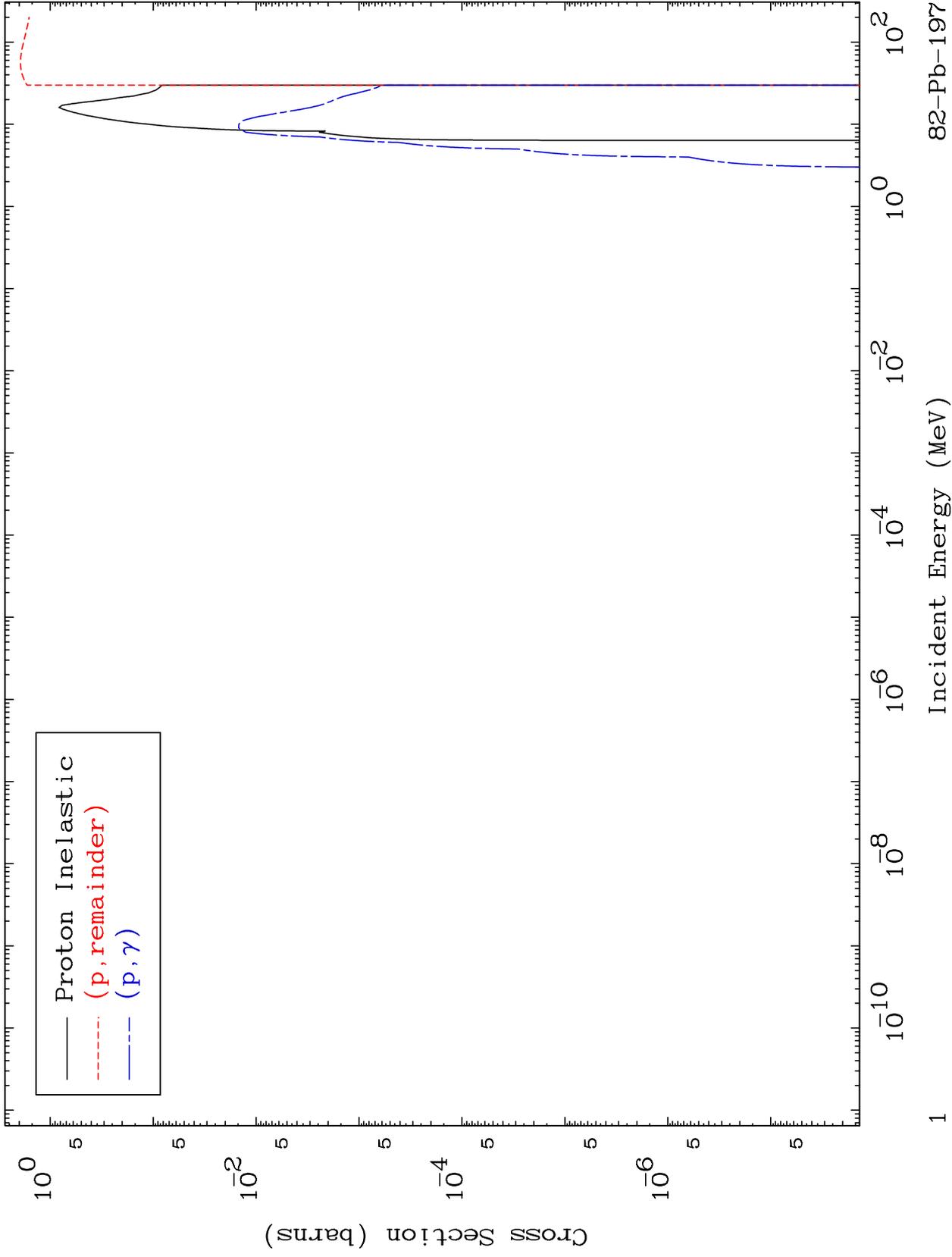
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Press Mouse Button to Start

MAT 8204

Proton Major  
0 Kelvin Cross Sections

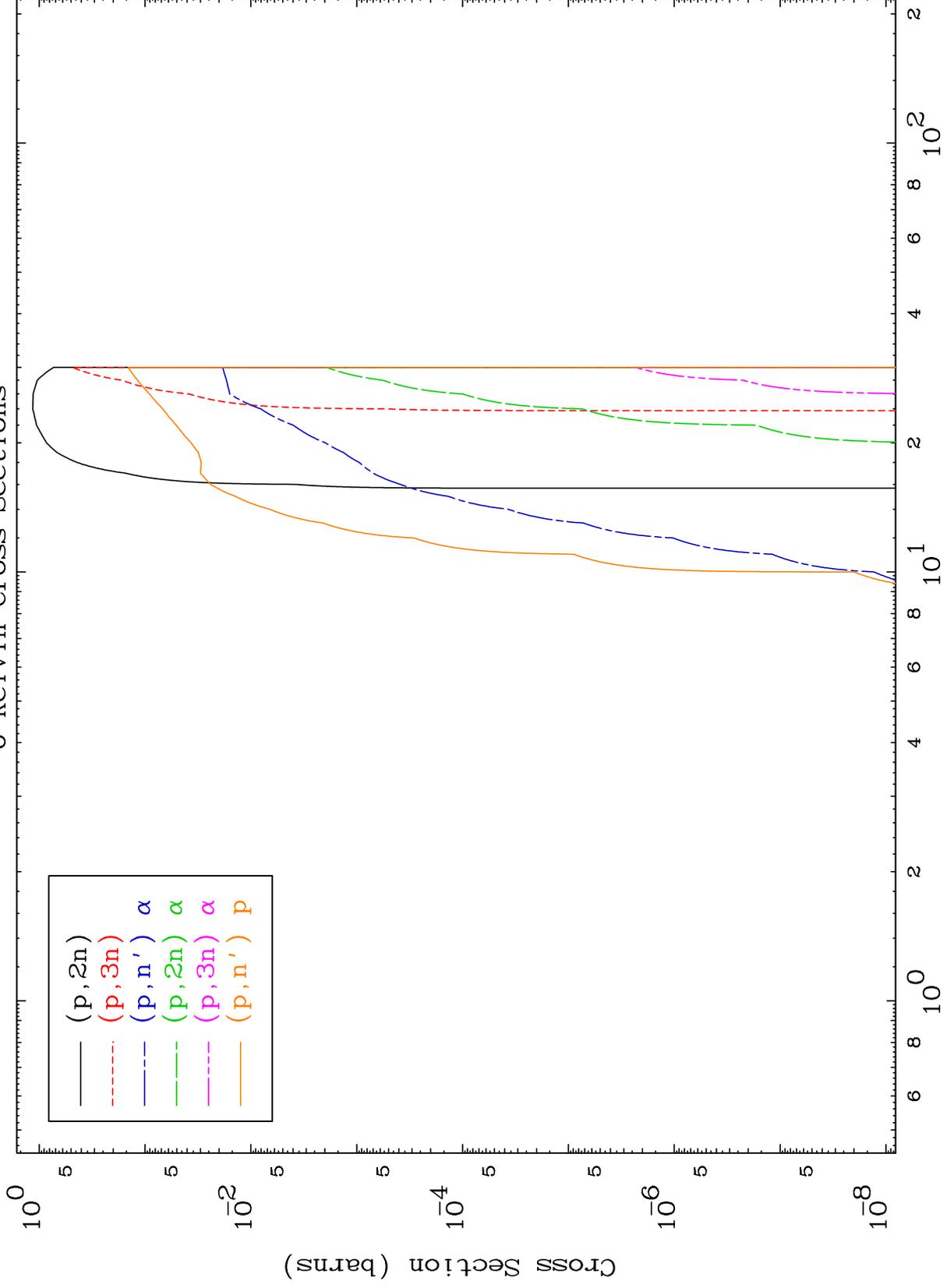
82-Pb-197



MAT 8204

Proton Neutron Production  
0 Kelvin Cross Sections

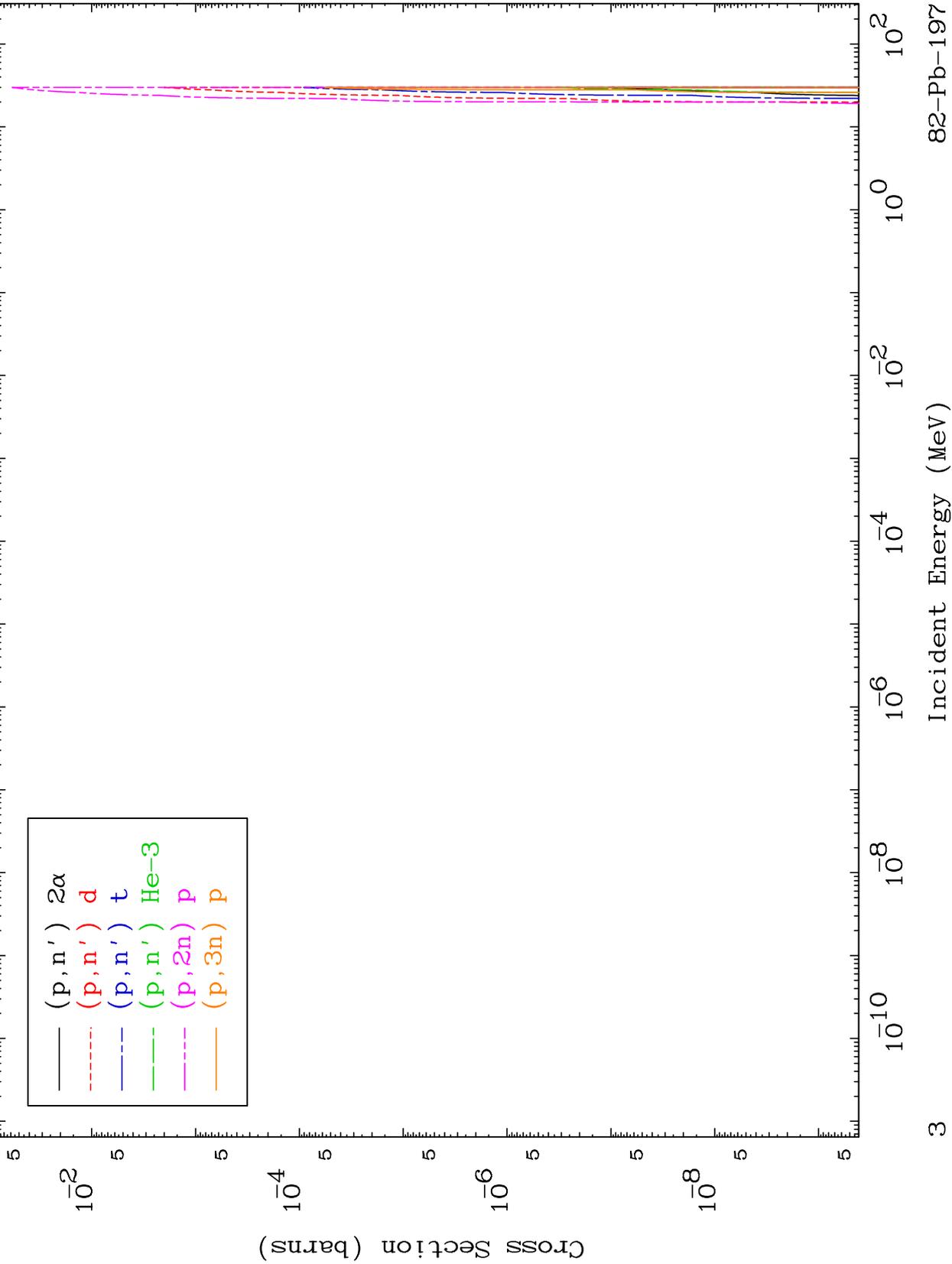
82-Pb-197



MAT 8204

Proton Neutron Production  
0 Kelvin Cross Sections

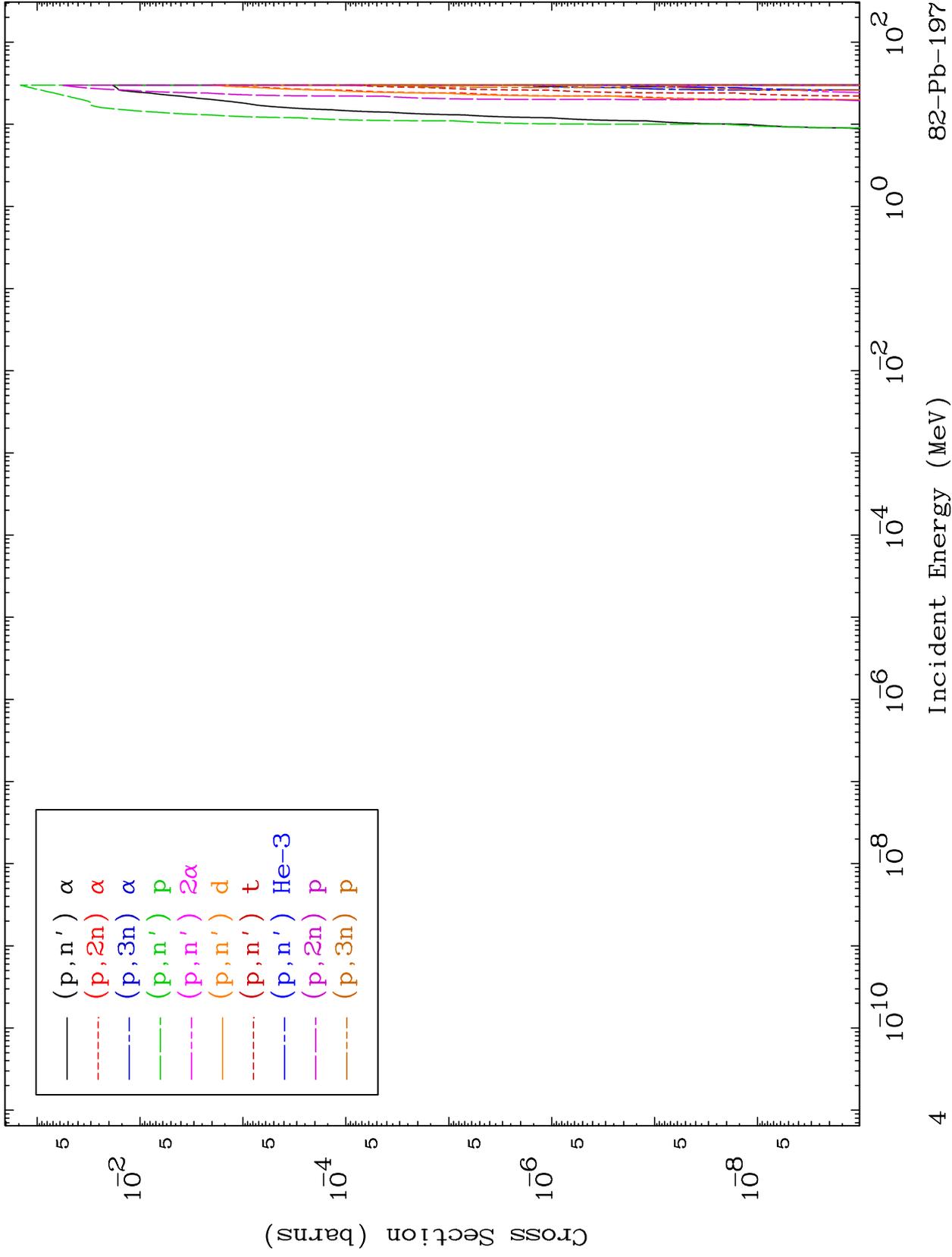
82-Pb-197



MAT 8204

Proton Charged Particle  
0 Kelvin Cross Sections

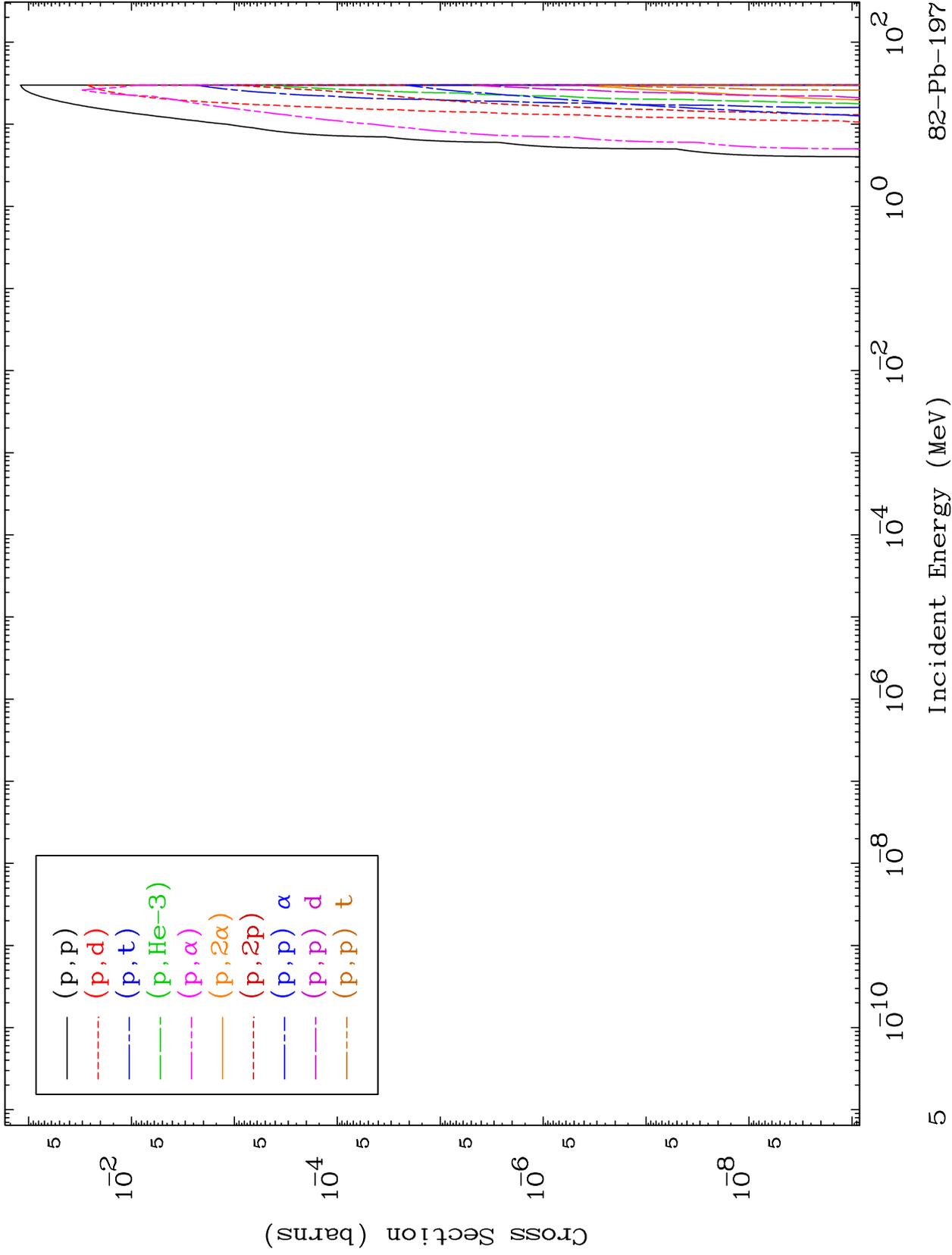
82-Pb-197



MAT 8204

Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-197

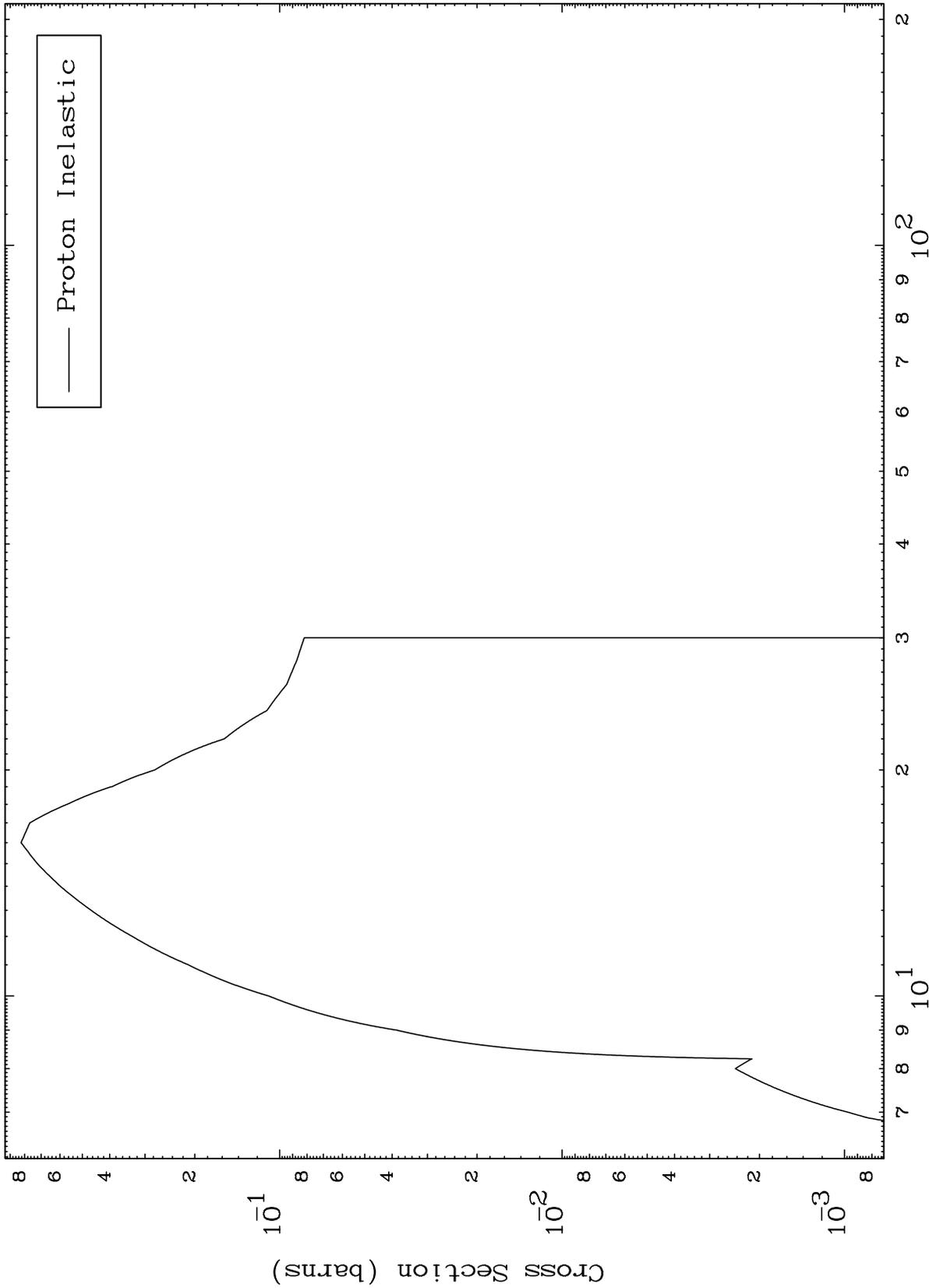


MAT 8204

(p,n') Level

82-Pb-197

0 Kelvin Cross Sections



6

Incident Energy (MeV)

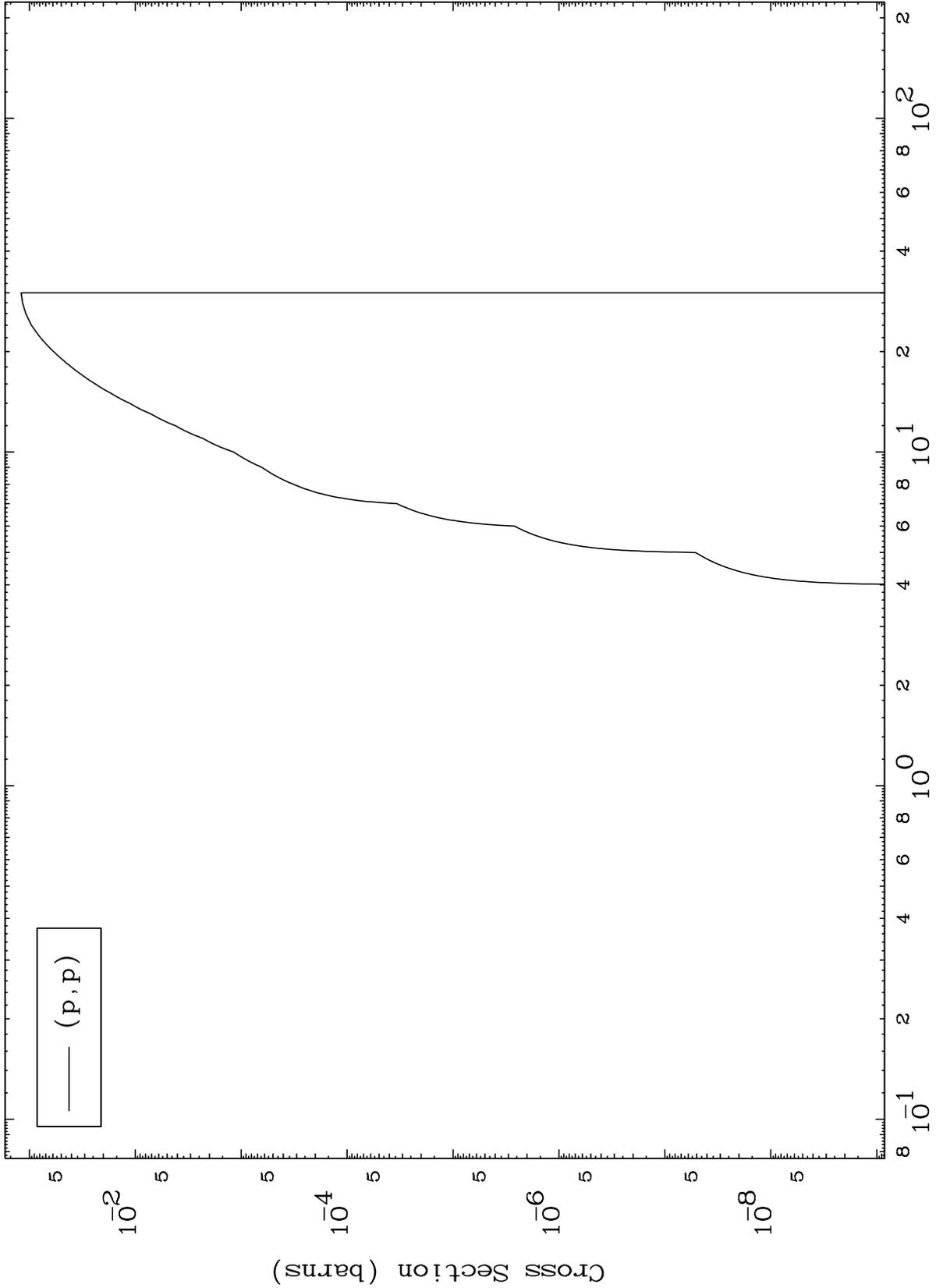
82-Pb-197

MAT 8204

(p,p) Levels

82-Pb-197

0 Kelvin Cross Sections



Incident Energy (MeV)

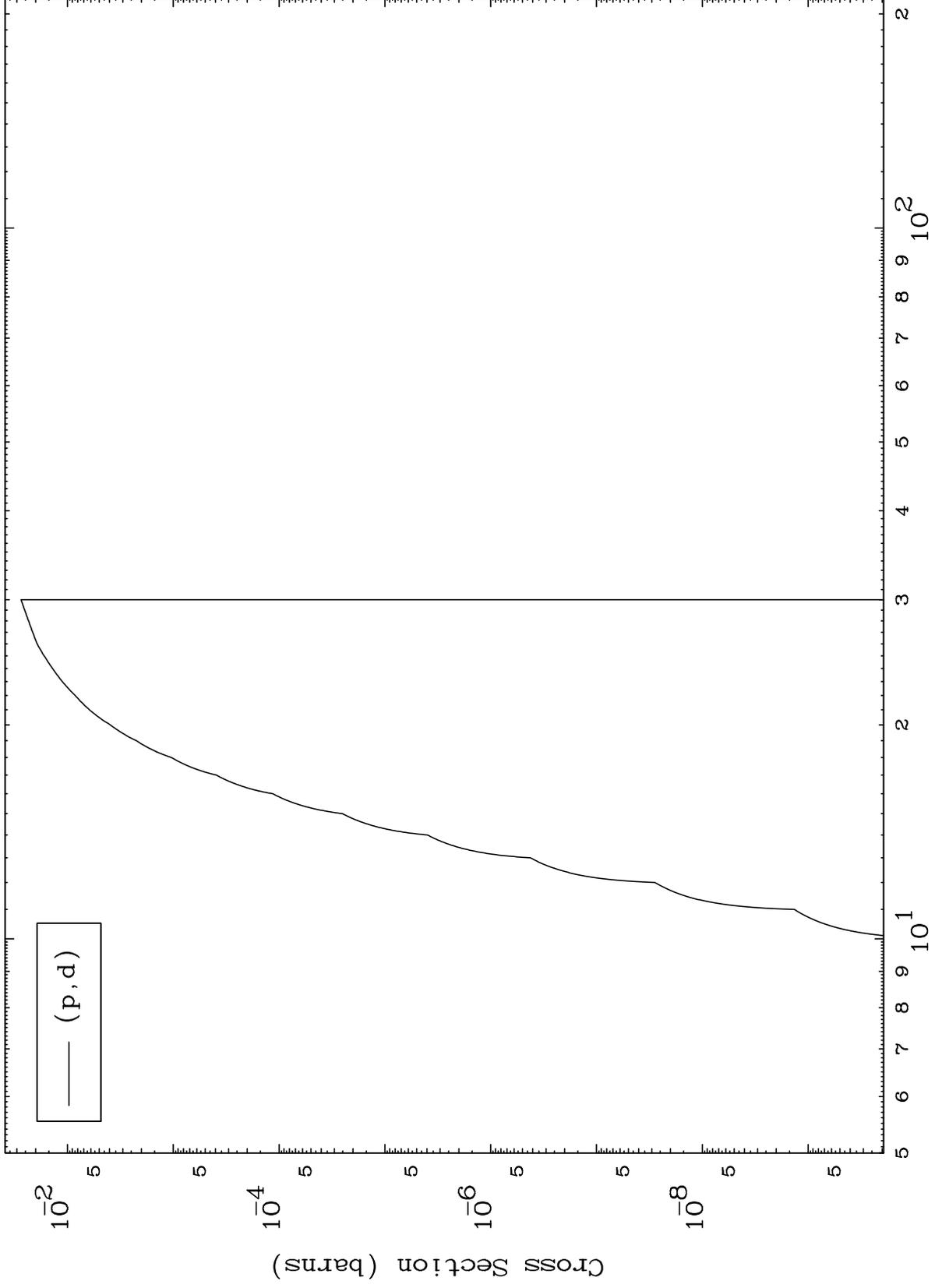
82-Pb-197

7

MAT 8204

(p,d) Levels  
0 Kelvin Cross Sections

82-Pb-197



8

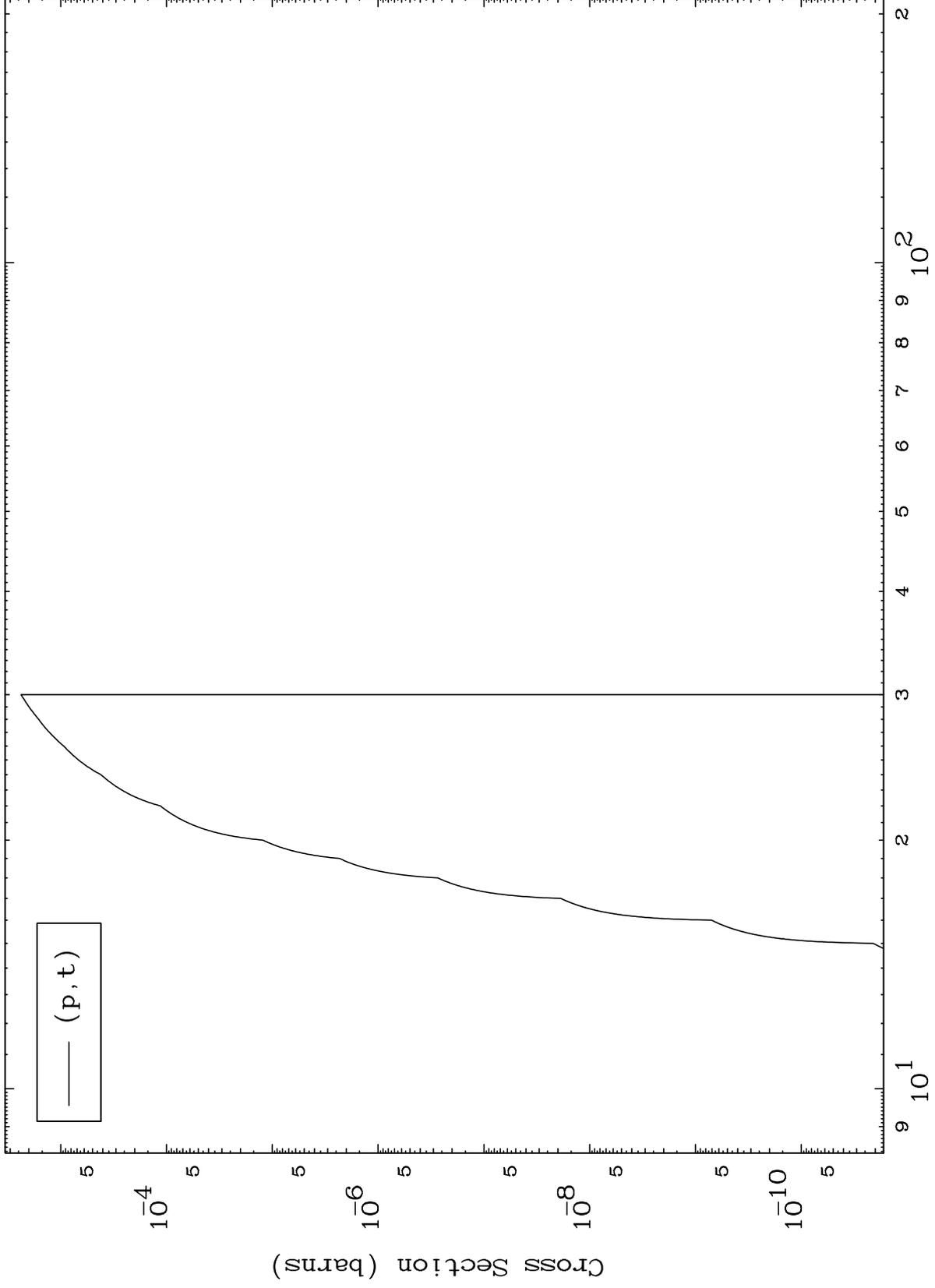
Incident Energy (MeV)

82-Pb-197

MAT 8204

(p,t) Levels  
0 Kelvin Cross Sections

82-Pb-197



9

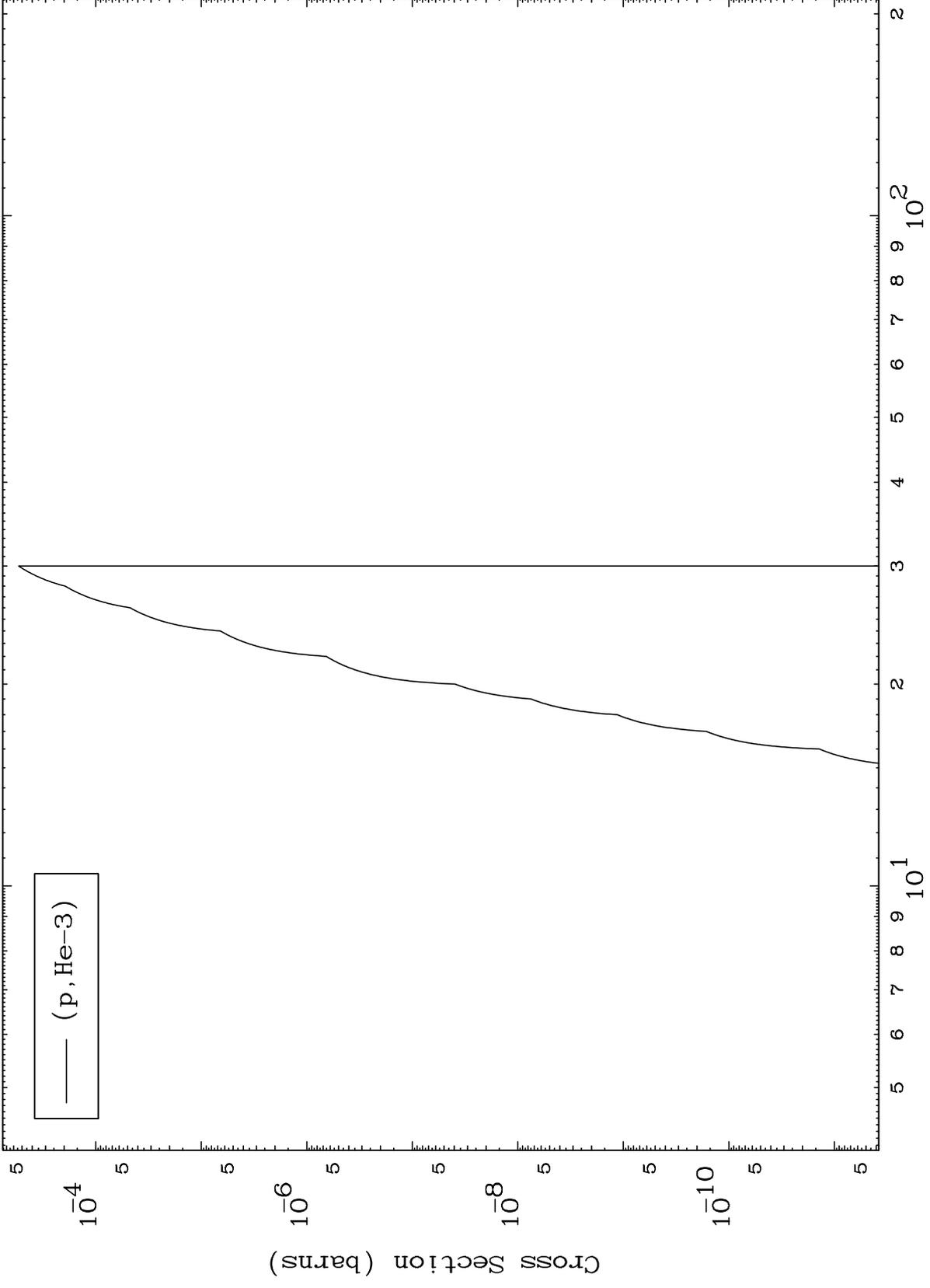
Incident Energy (MeV)

82-Pb-197

MAT 8204

(p,He3) Levels  
0 Kelvin Cross Sections

82-Pb-197



10

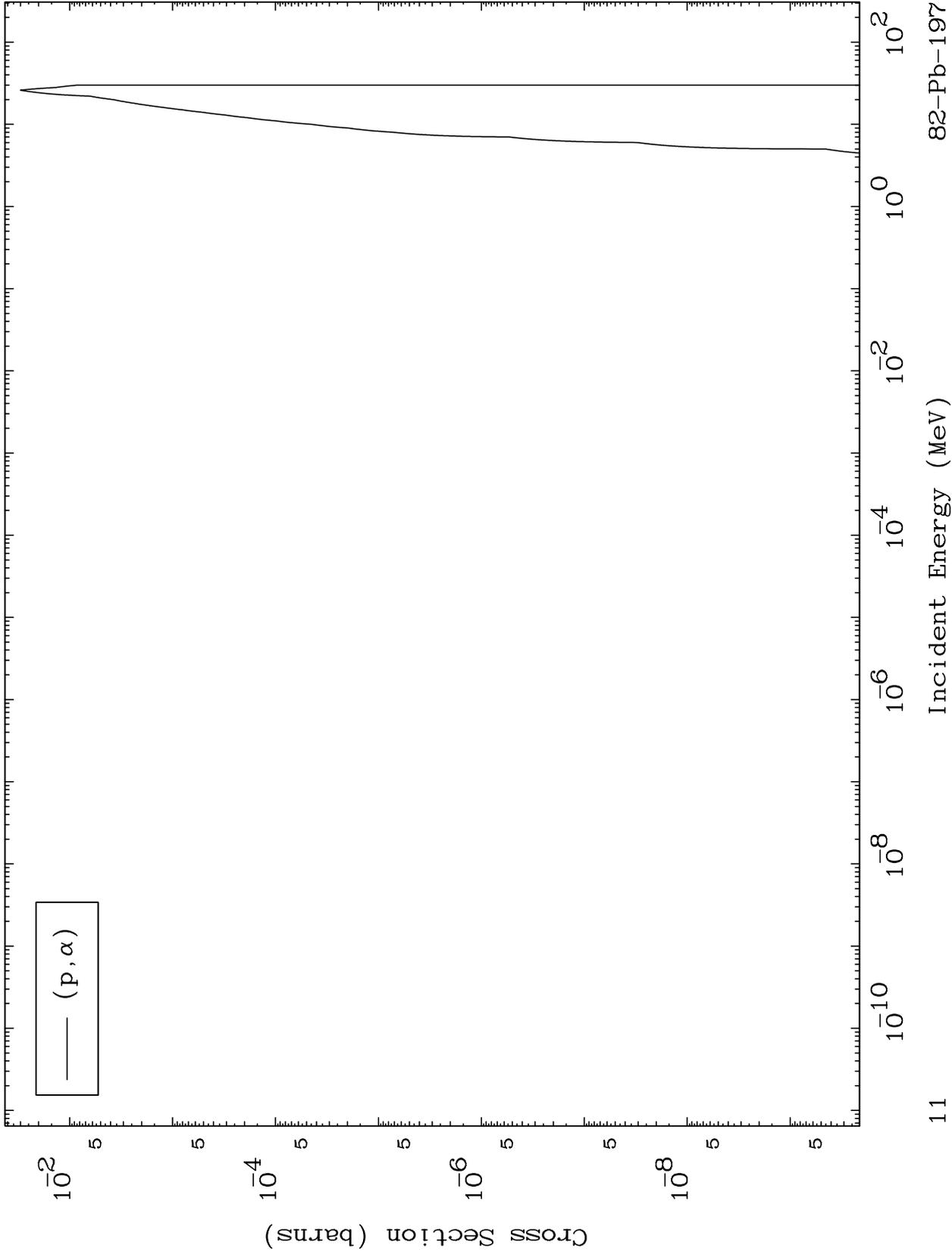
Incident Energy (MeV)

82-Pb-197

MAT 8204

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

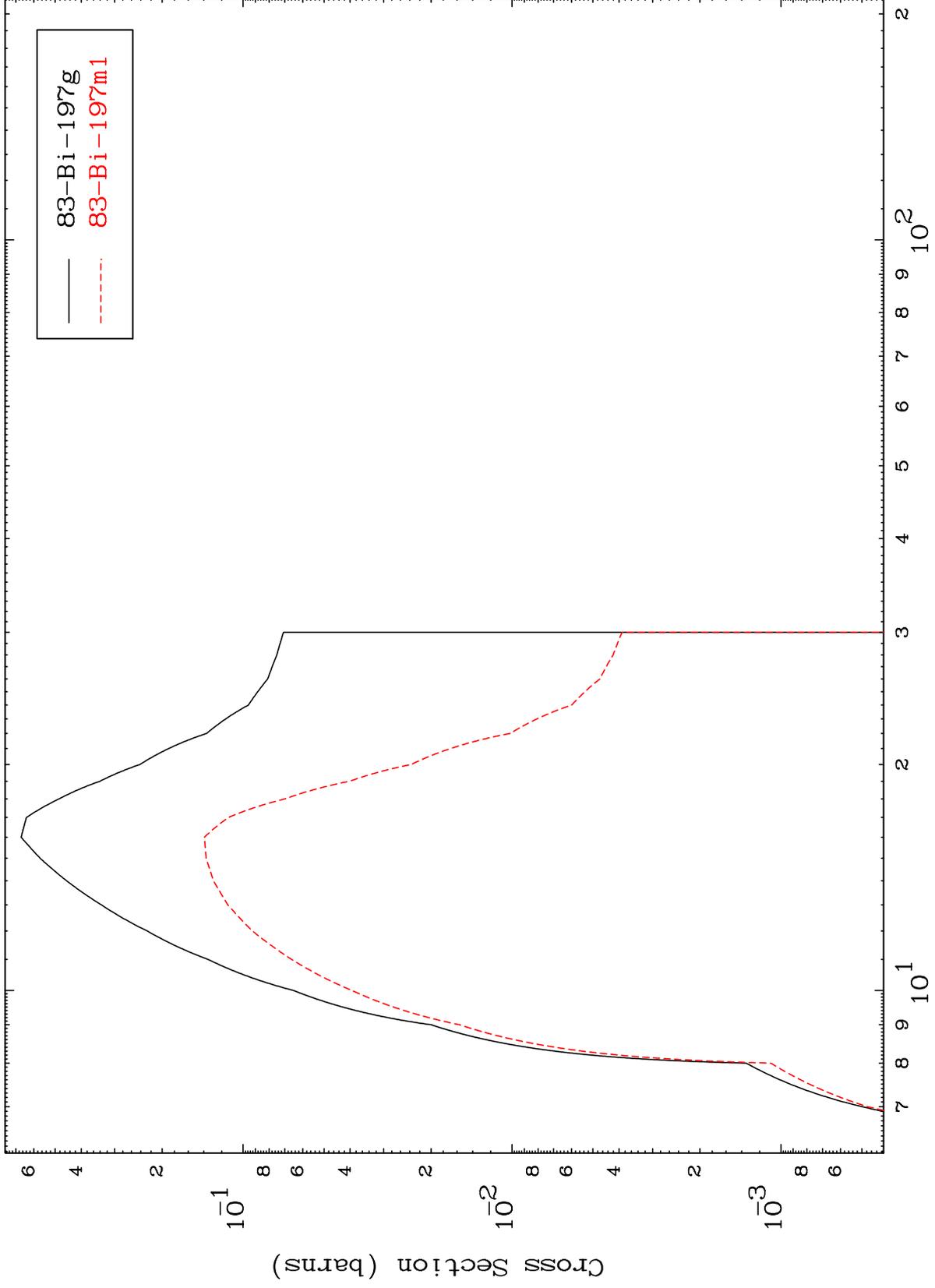
82-Pb-197



MAT 8204

Proton Inelastic  
Radionuclide Production Cross Section

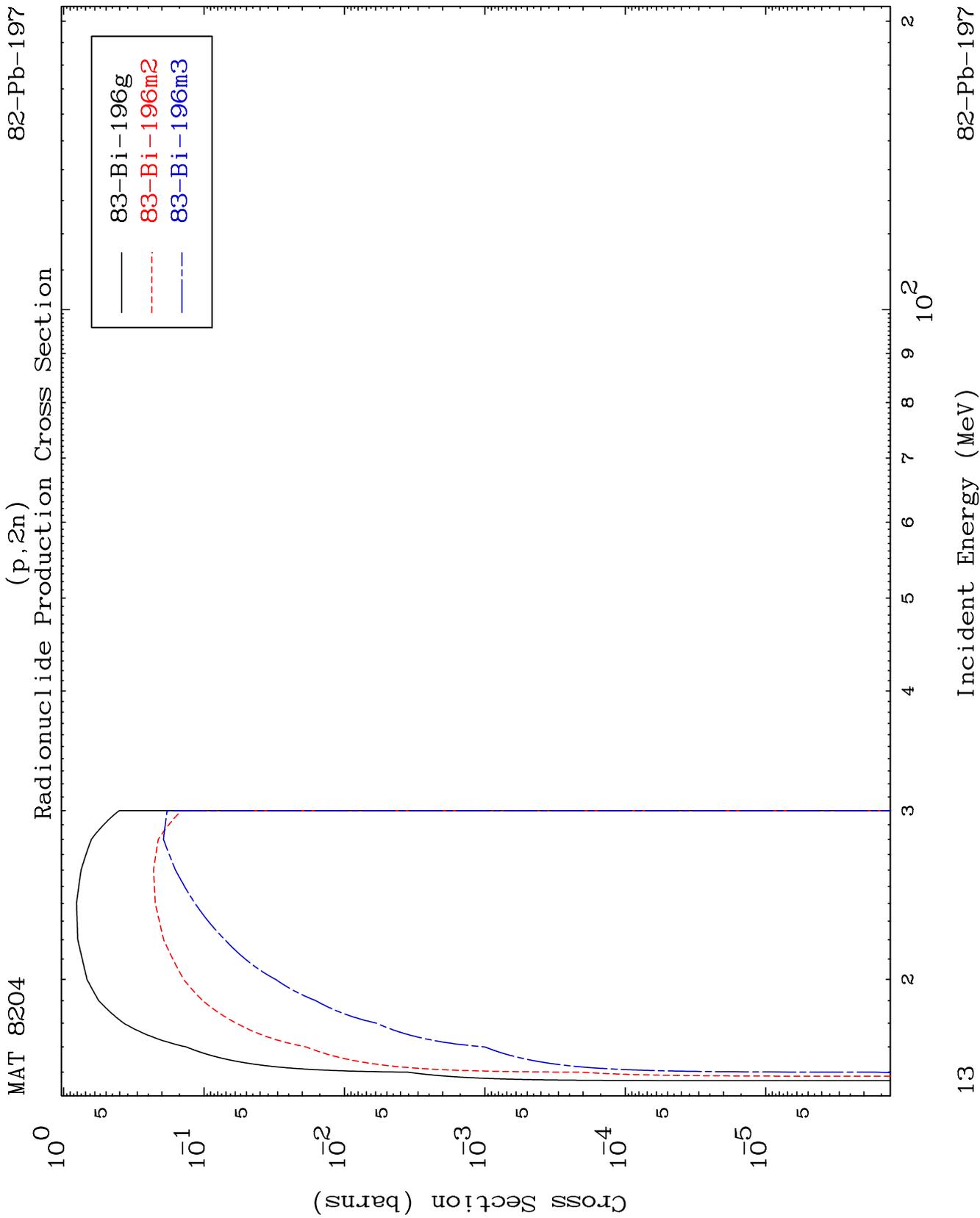
82-Pb-197



12

Incident Energy (MeV)

82-Pb-197

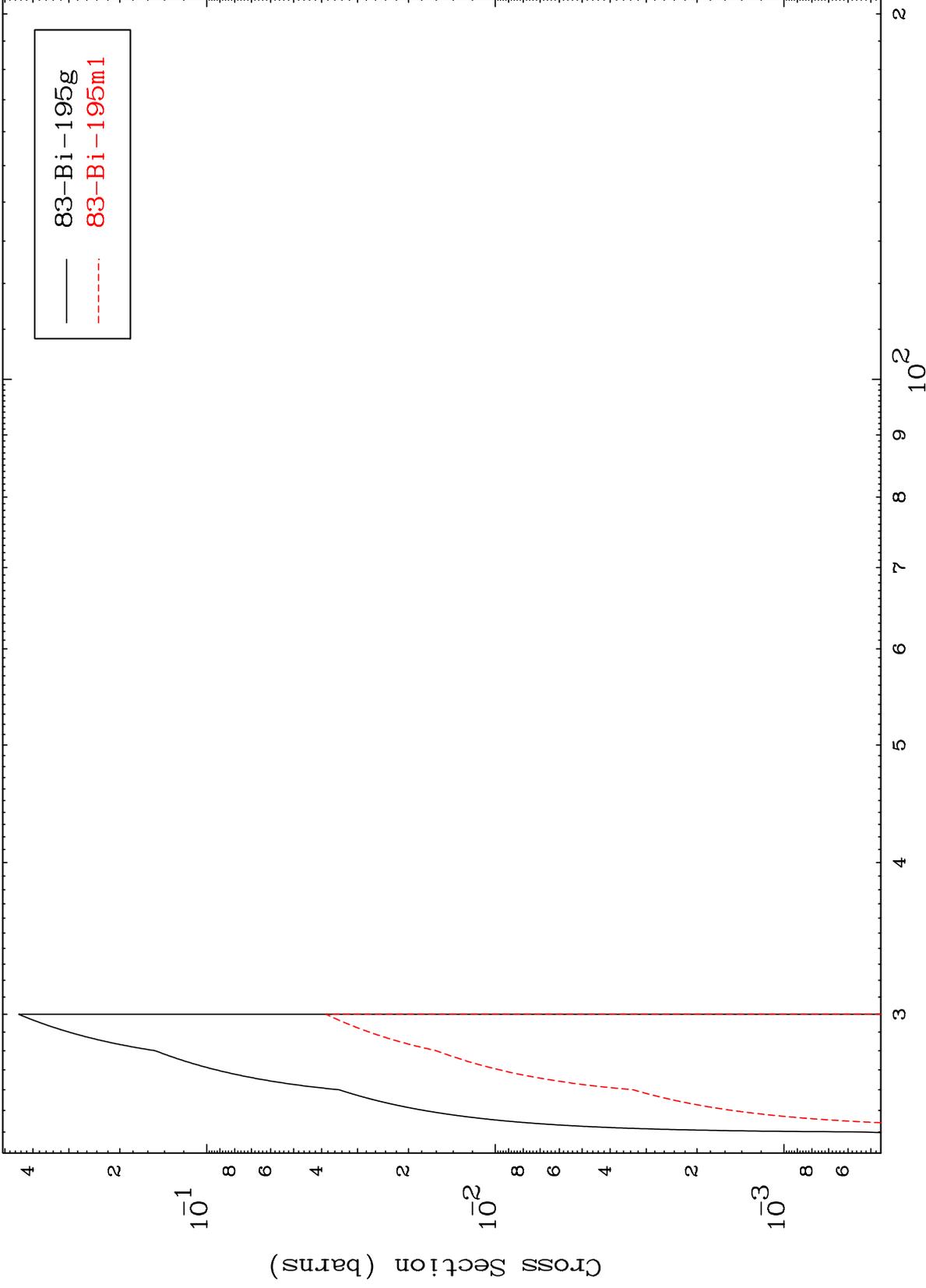


MAT 8204

(p,3n)

82-Pb-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

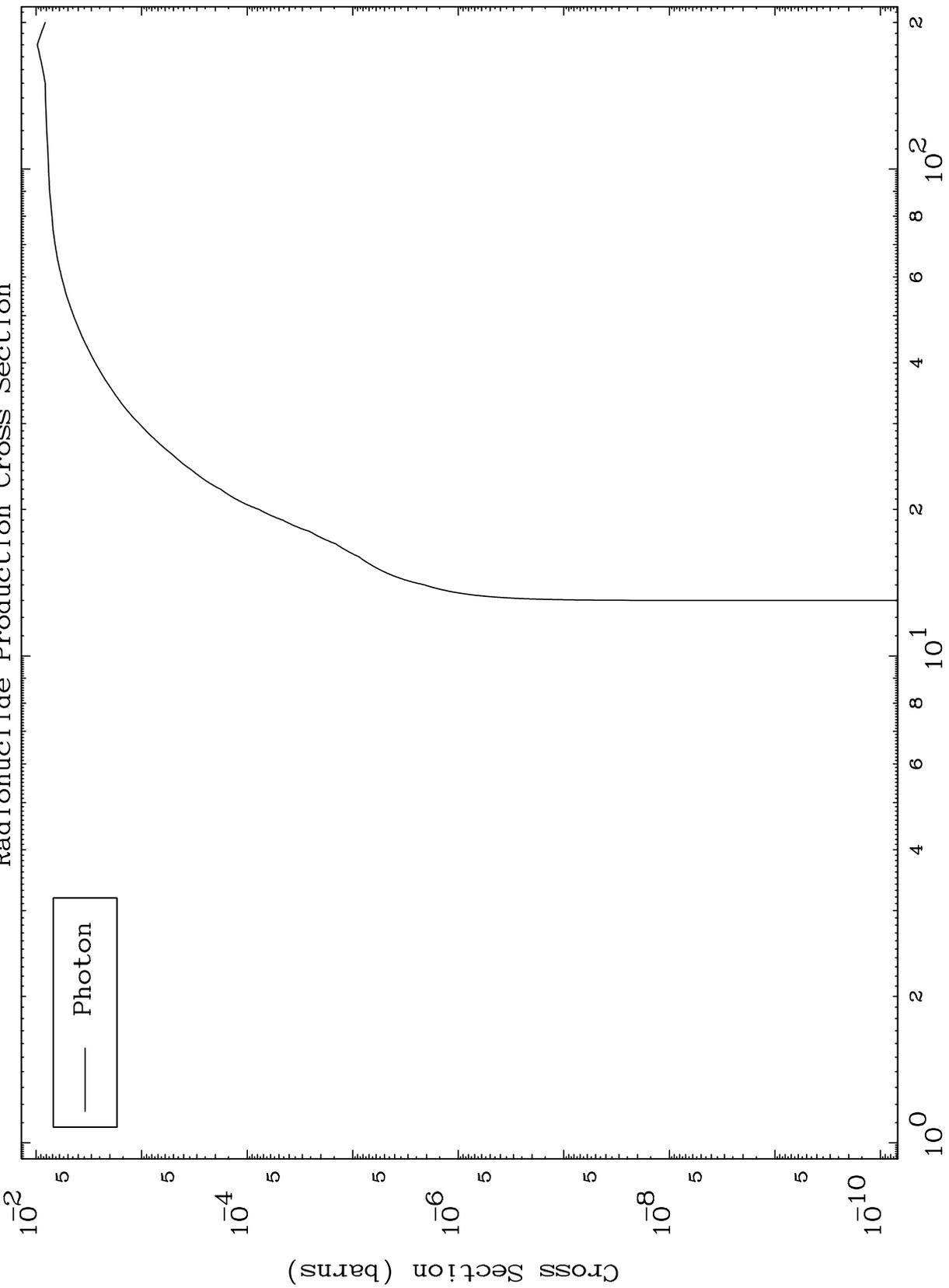
82-Pb-197

MAT 8204

Proton Fission

82-Pb-197

Radionuclide Production Cross Section



Incident Energy (MeV)

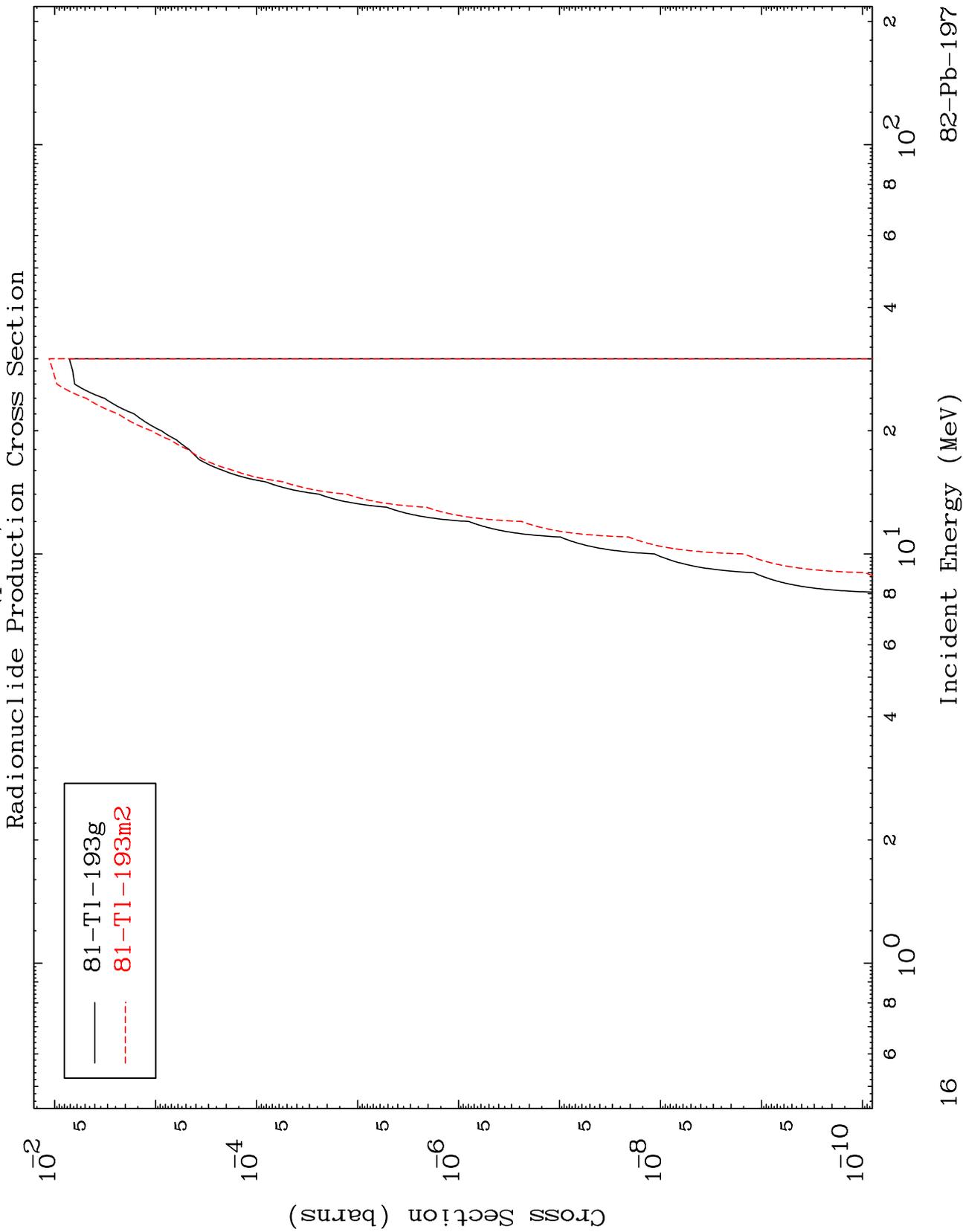
82-Pb-197

15

MAT 8204

(p,n')  $\alpha$

82-Pb-197

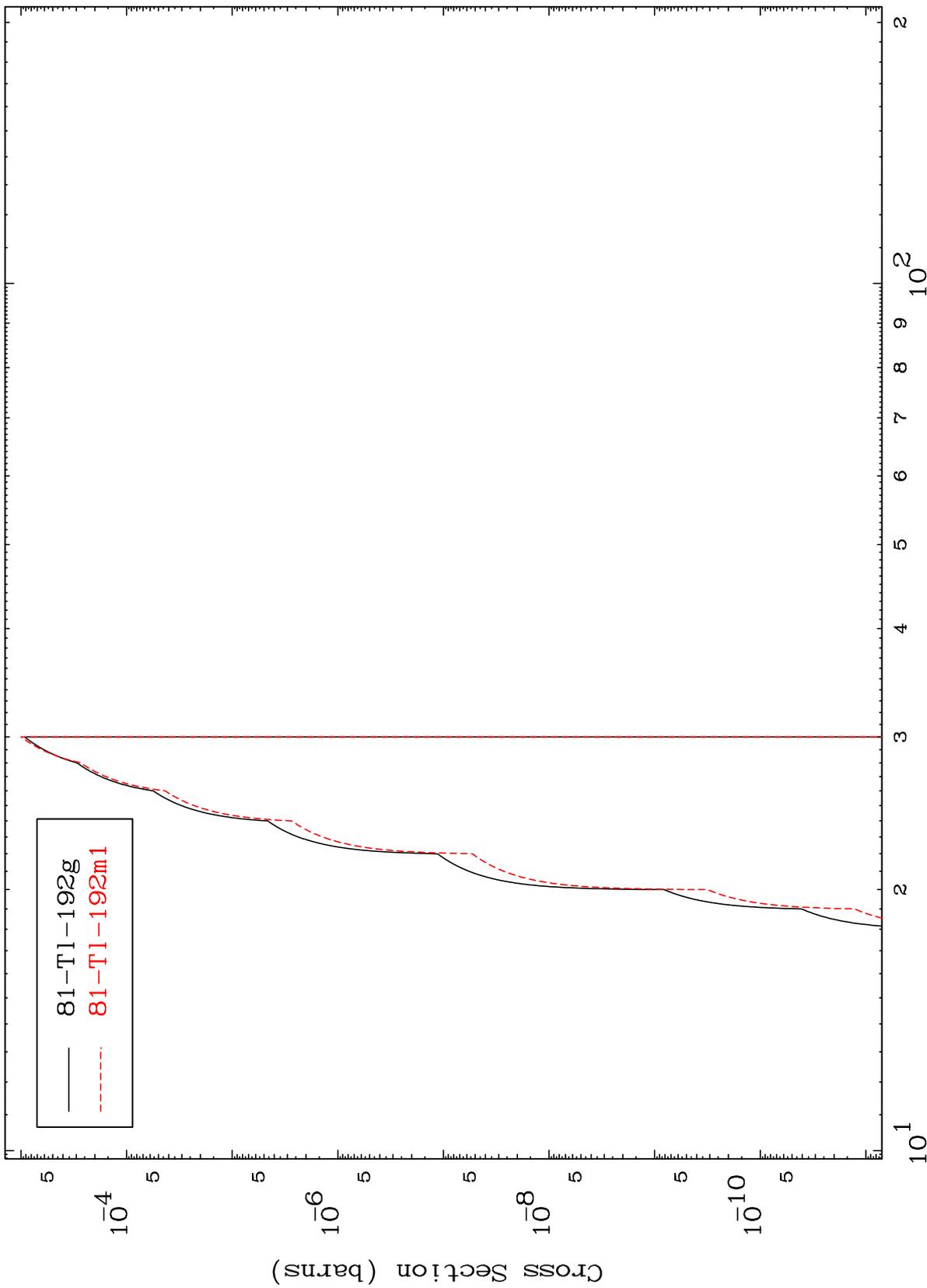


MAT 8204

(p,2n)  $\alpha$

82-Pb-197

Radionuclide Production Cross Section

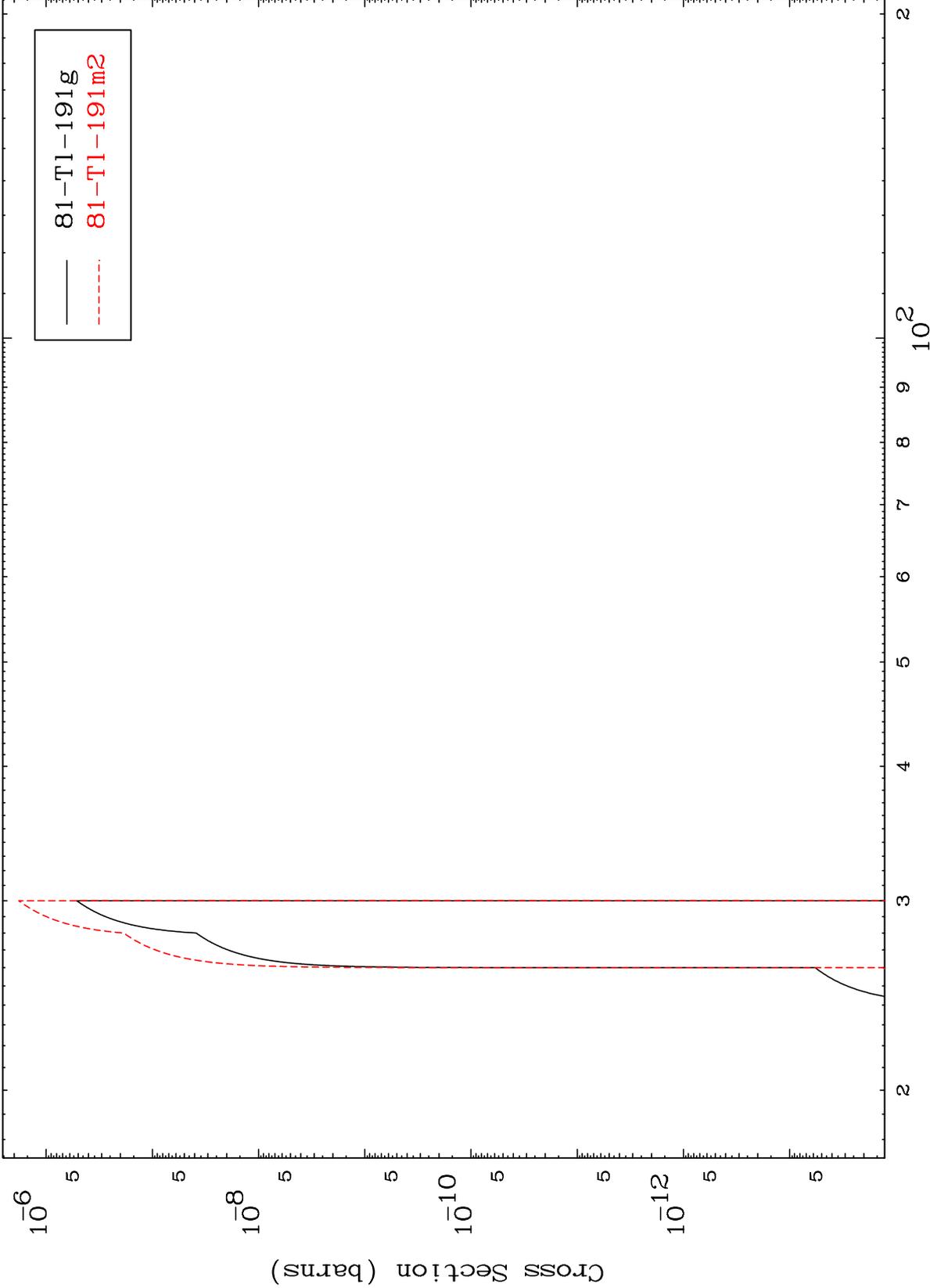


Incident Energy (MeV)

82-Pb-197

17

Radionuclide Production Cross Section

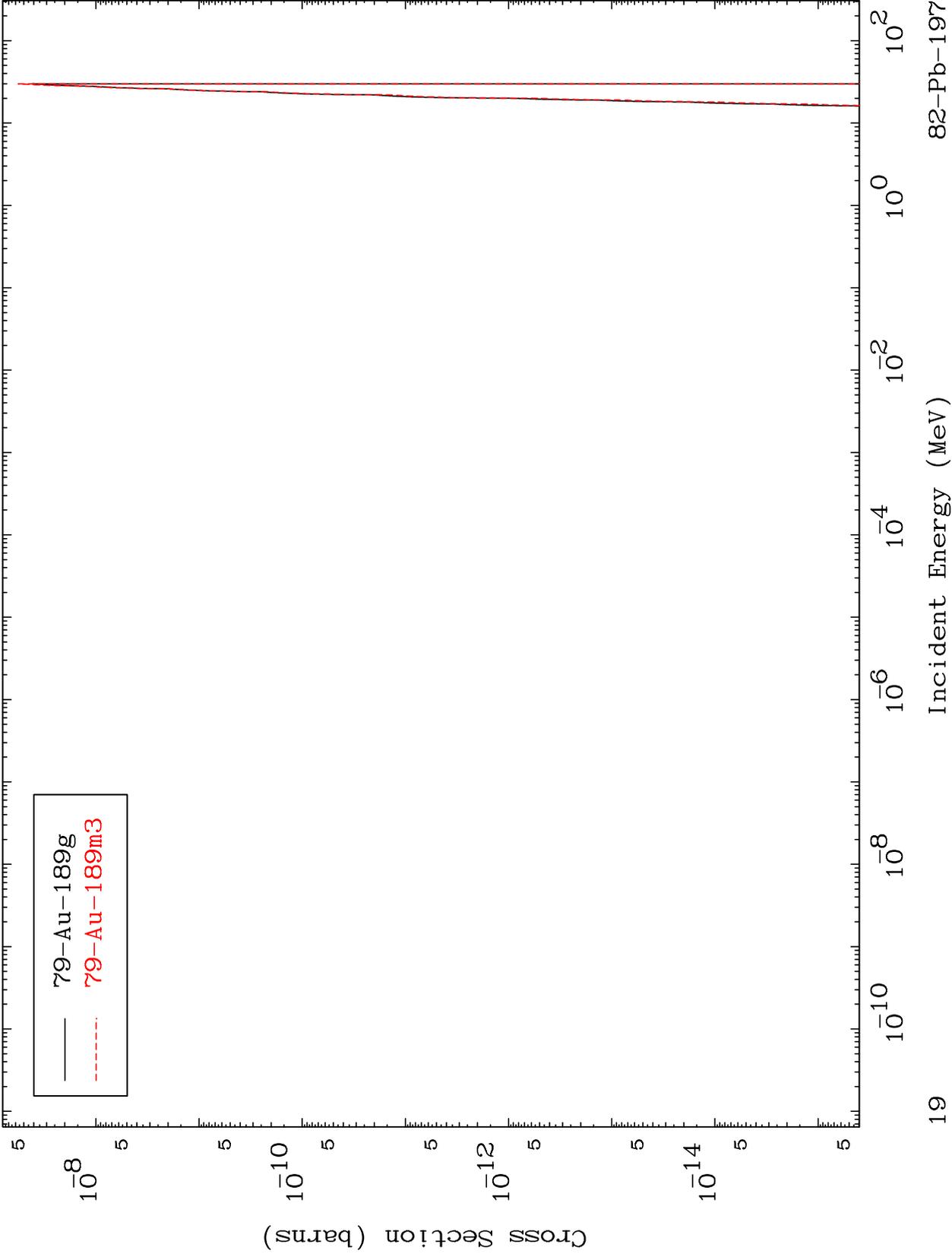


MAT 8204

(p,n') 2 $\alpha$

82-Pb-197

Radionuclide Production Cross Section

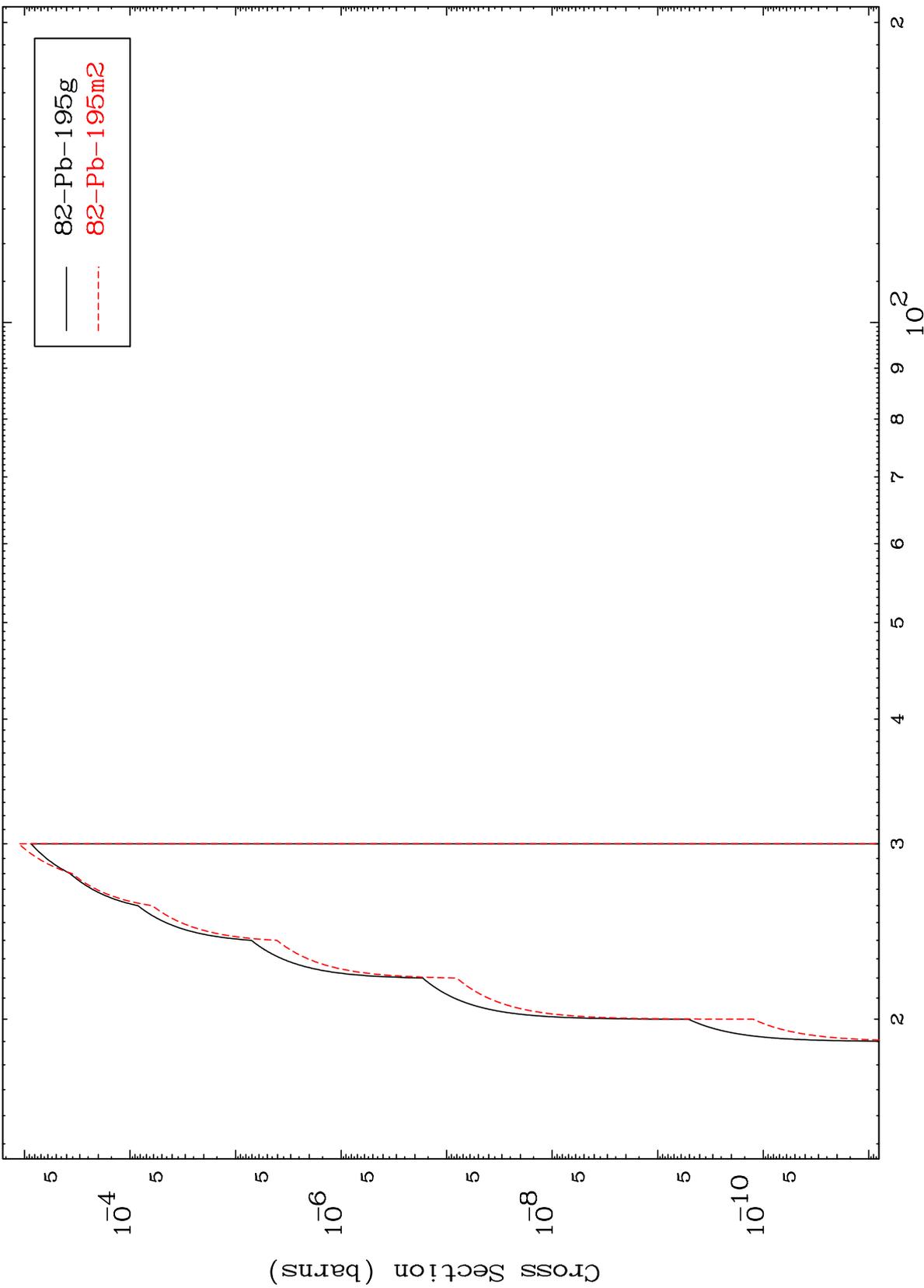


MAT 8204

(p,n') d

82-Pb-197

Radionuclide Production Cross Section

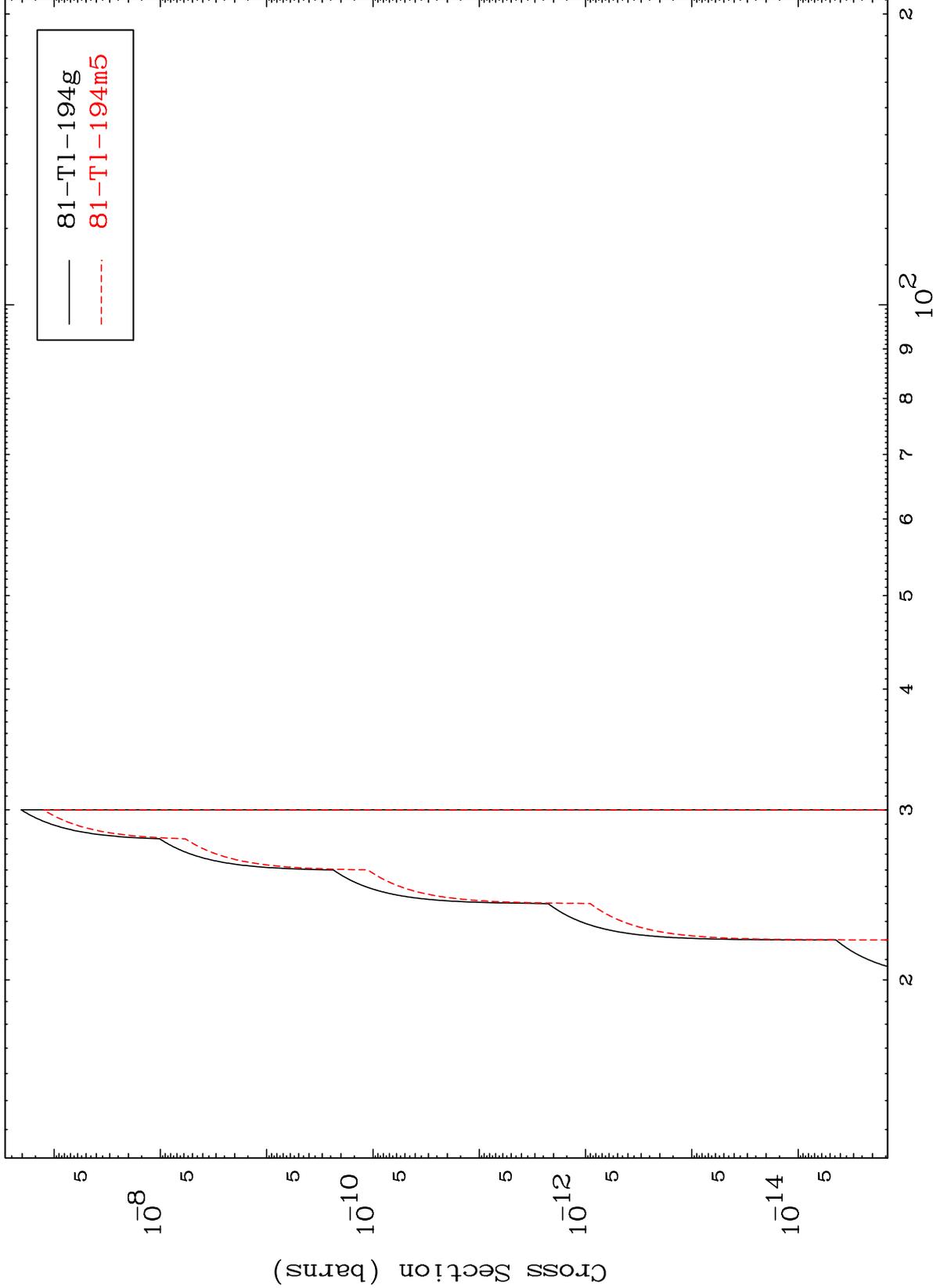


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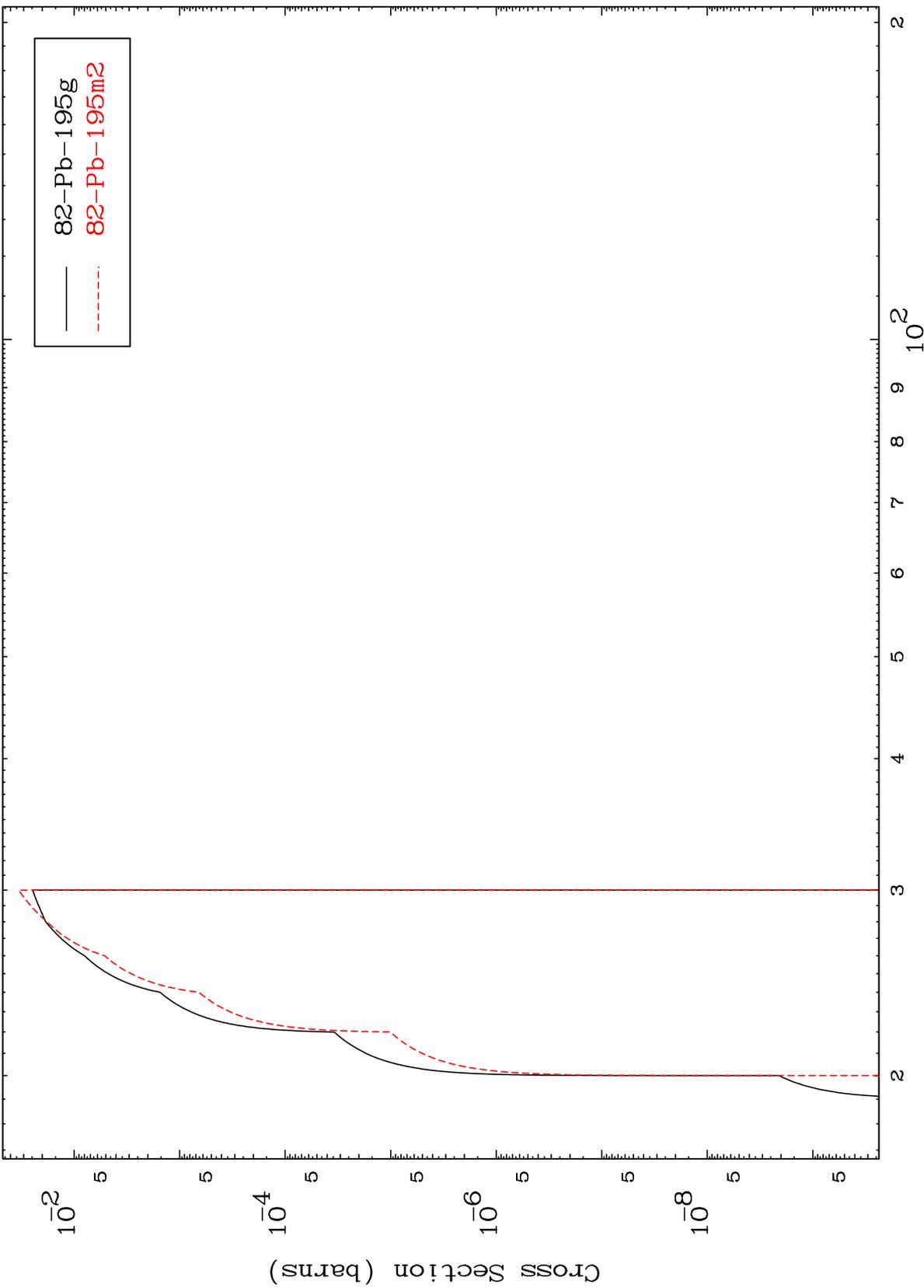
Incident Energy (MeV)

82-Pb-197

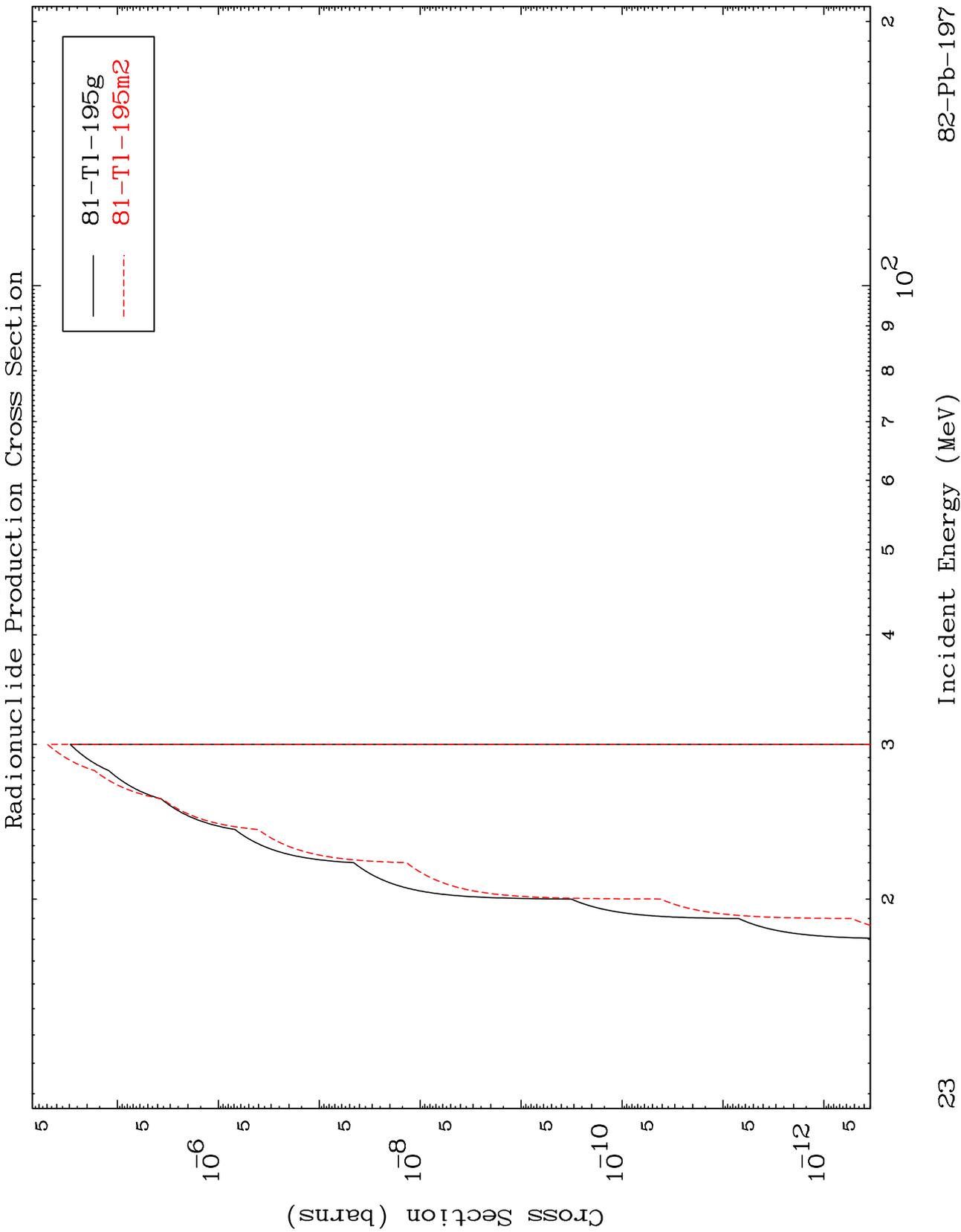
Radionuclide Production Cross Section



Radionuclide Production Cross Section



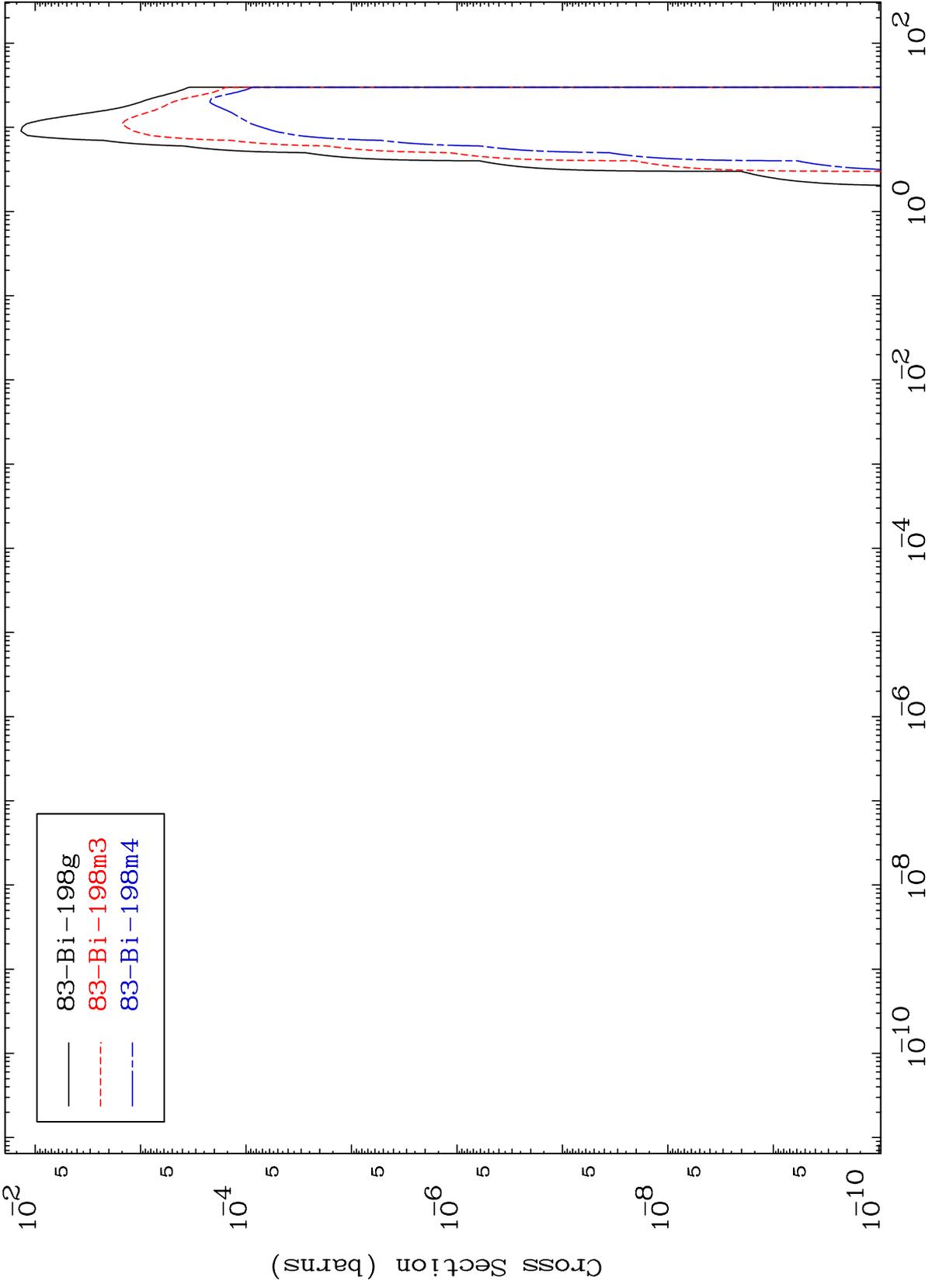
82-Pb-195g  
82-Pb-195m2



MAT 8204

82-Pb-197

(p,  $\gamma$ )  
Radionuclide Production Cross Section



83-Bi-198g  
83-Bi-198m3  
83-Bi-198m4

82-Pb-197

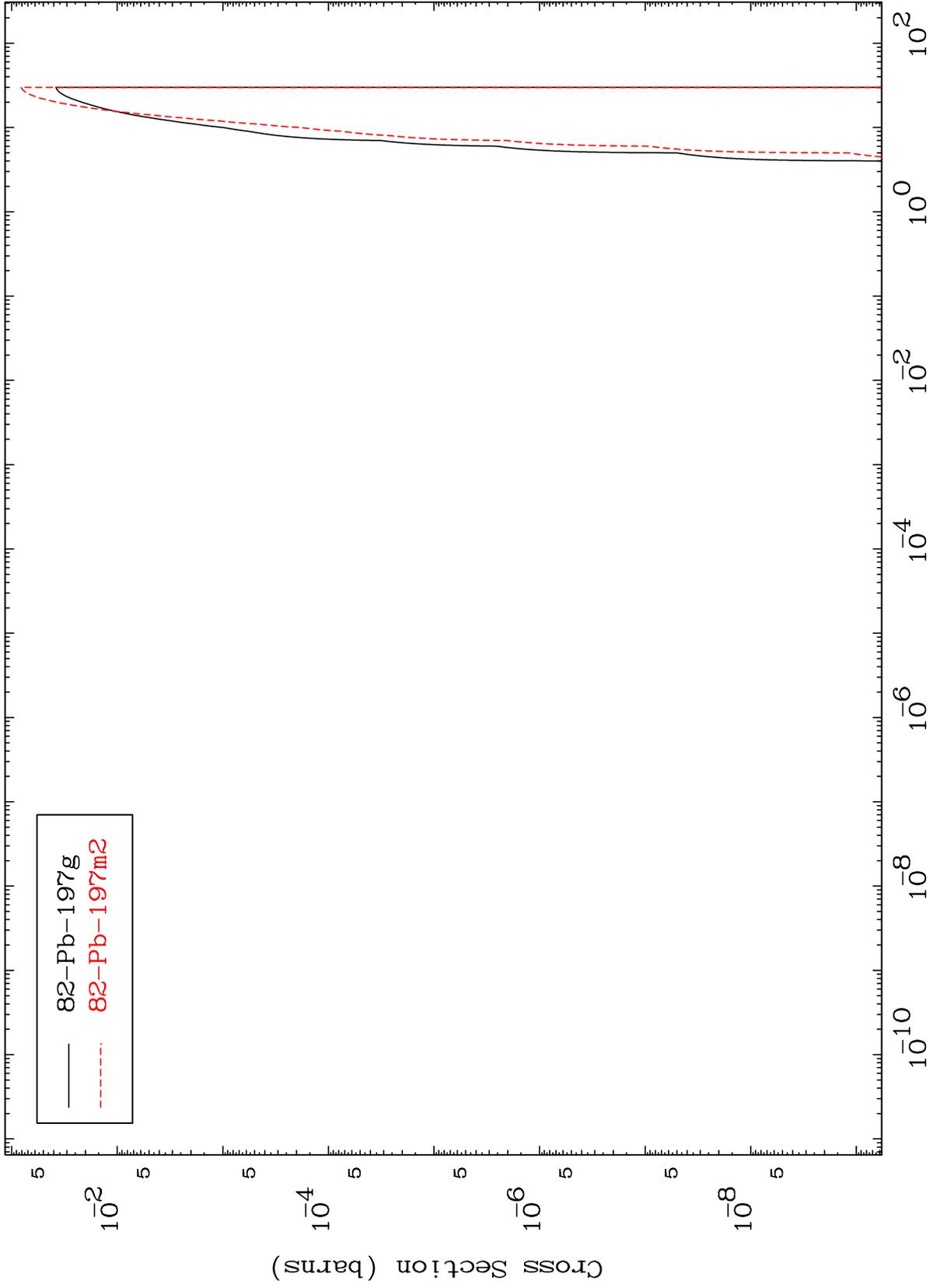
Incident Energy (MeV)

24

MAT 8204

82-Pb-197

(p,p)  
Radionuclide Production Cross Section



25

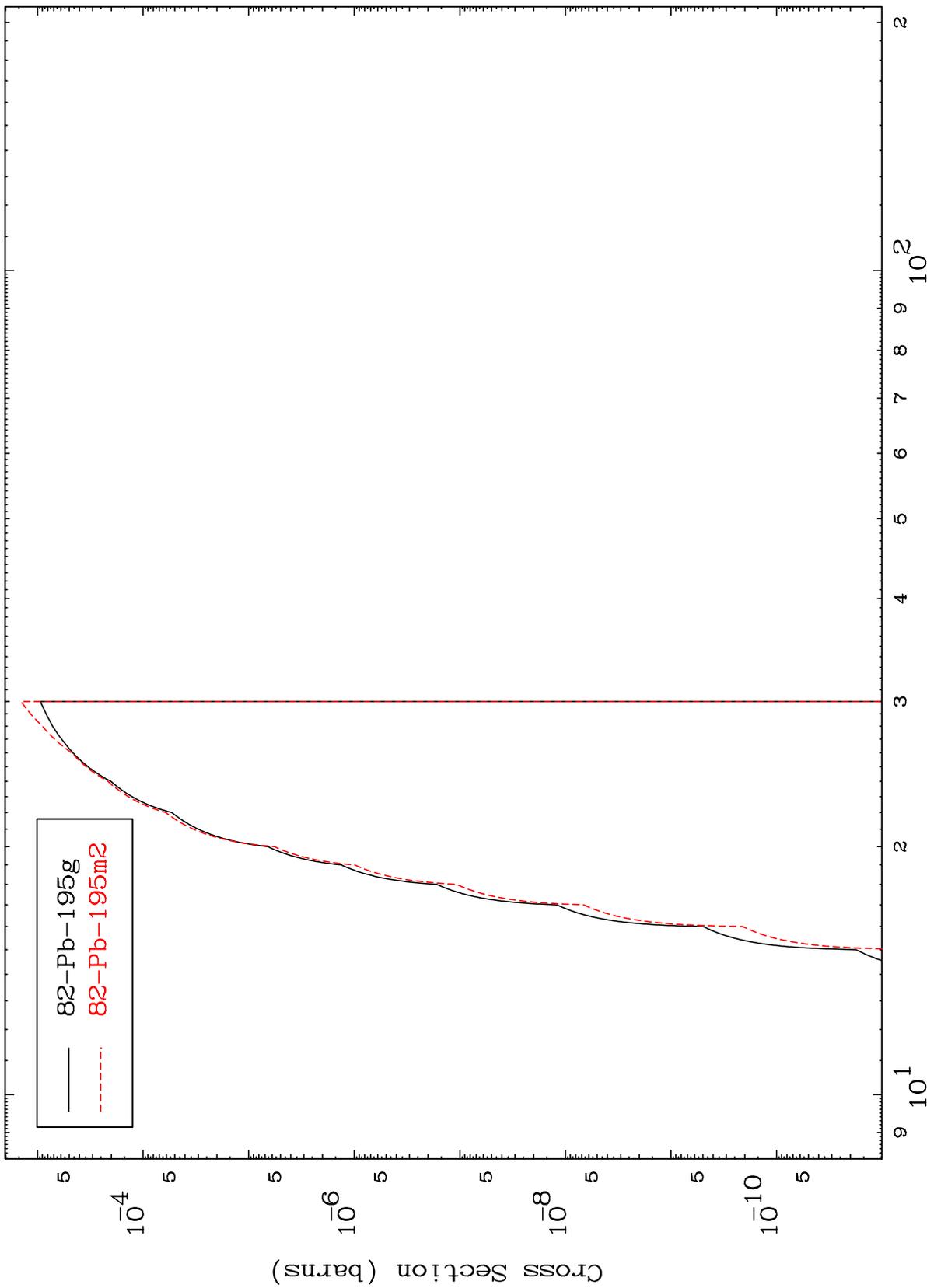
82-Pb-197

Incident Energy (MeV)

MAT 8204

82-Pb-197

(p, t)  
Radionuclide Production Cross Section



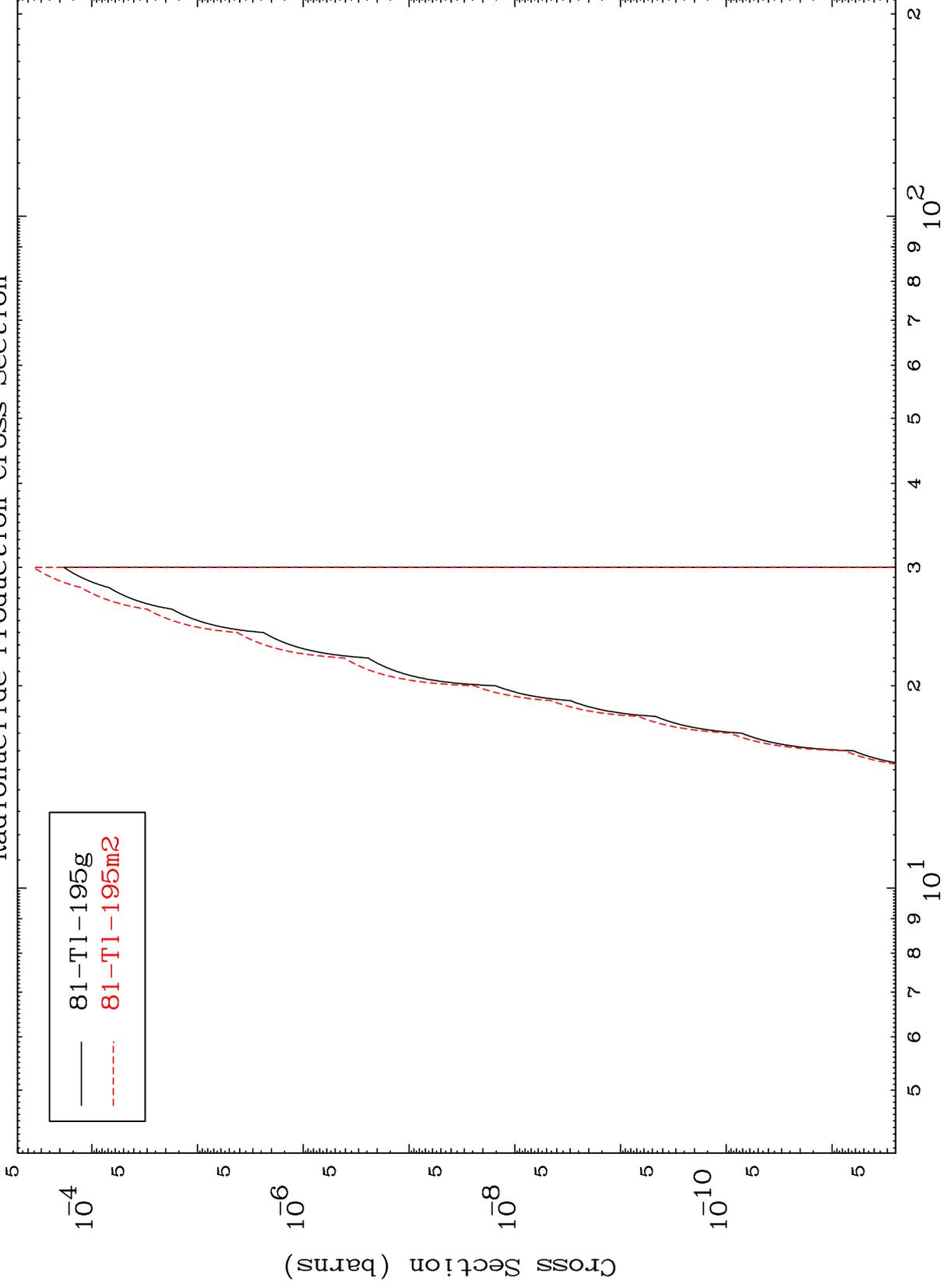
82-Pb-195g  
82-Pb-195m2

82-Pb-197

Incident Energy (MeV)

26

Radionuclide Production Cross Section

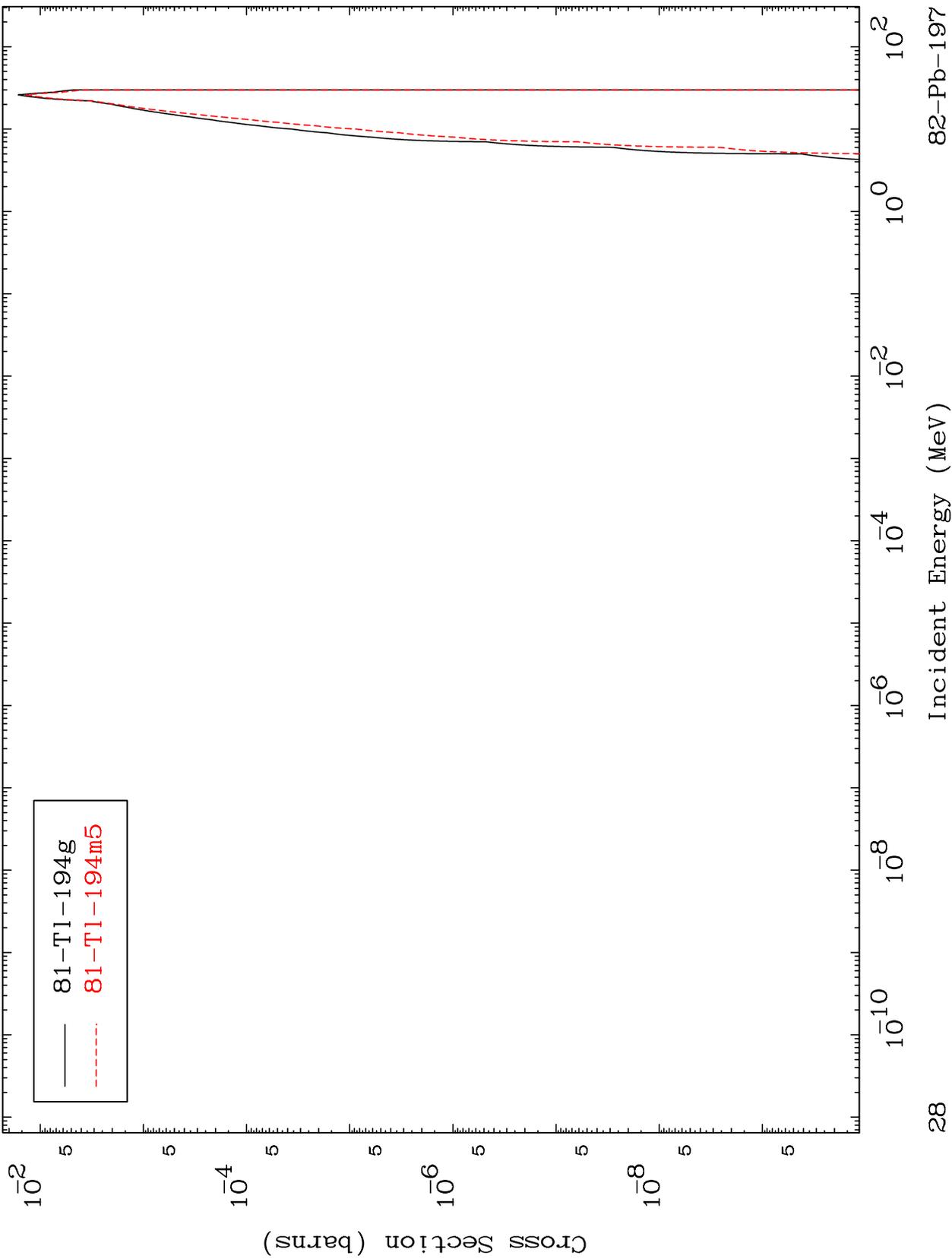


MAT 8204

(p,  $\alpha$ )

82-Pb-197

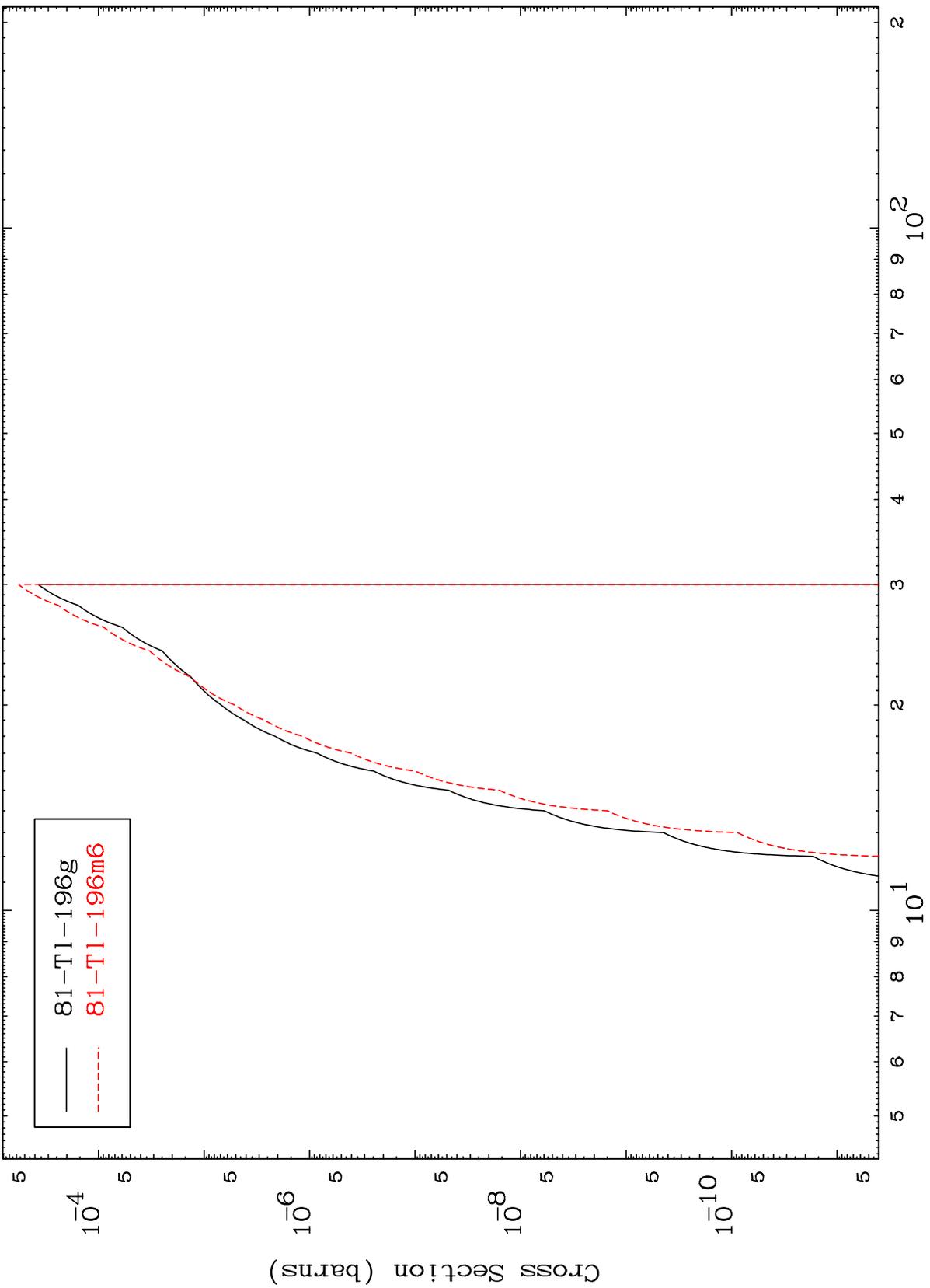
Radionuclide Production Cross Section



MAT 8204

82-Pb-197

Radionuclide Production Cross Section  
(p,2p)



81-Tl-196g  
81-Tl-196m6

29

Incident Energy (MeV)

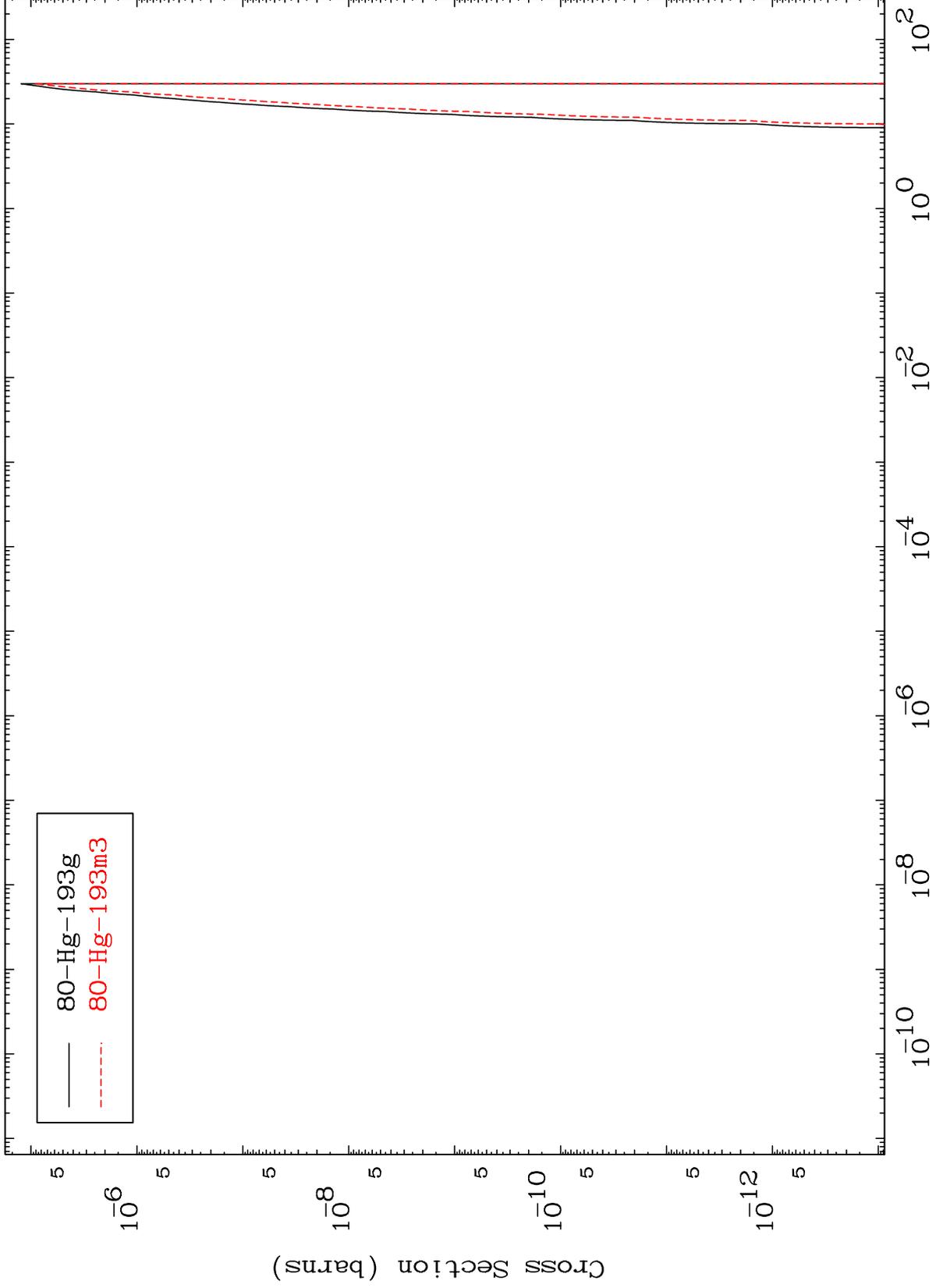
82-Pb-197

MAT 8204

(p,p)  $\alpha$

82-Pb-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

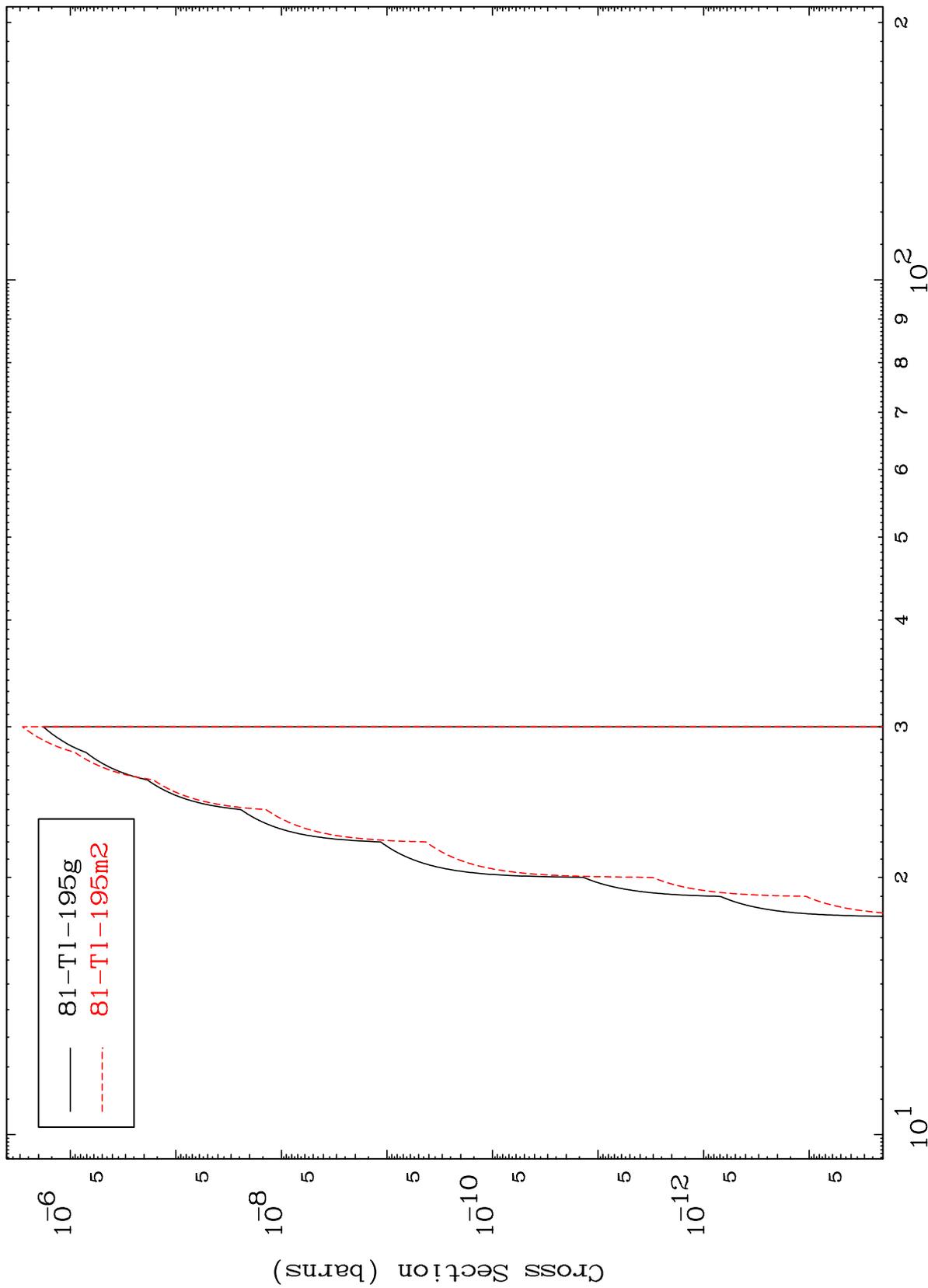
82-Pb-197

MAT 8204

(p,p) d

82-Pb-197

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-197

Radionuclide Production Cross Section

