

Program EVALPLOT  
(Version 2018-1)

by

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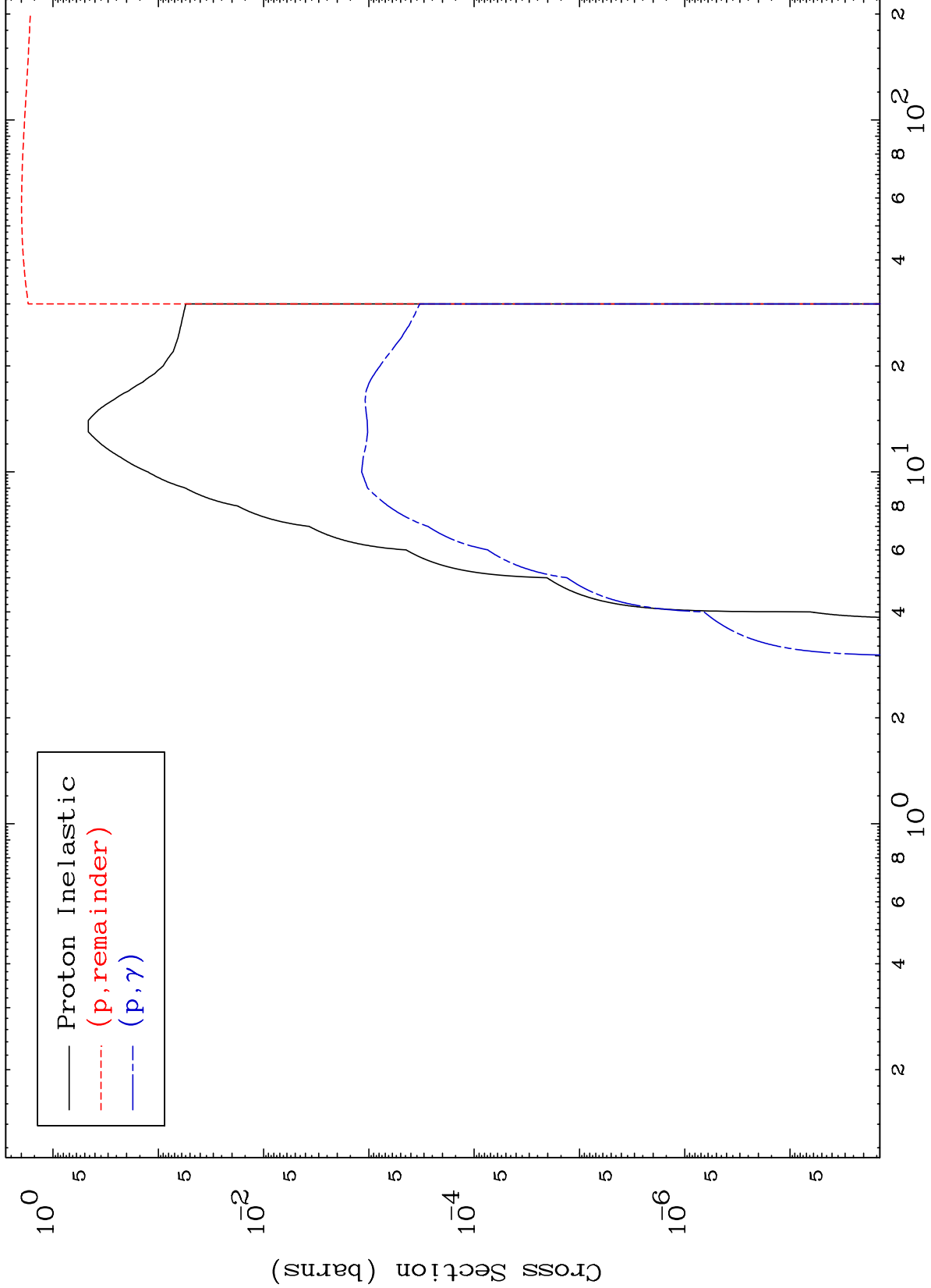
Press Mouse Button to Start

MAT 8220

Proton Major

82-Pb-202

0 Kelvin Cross Sections

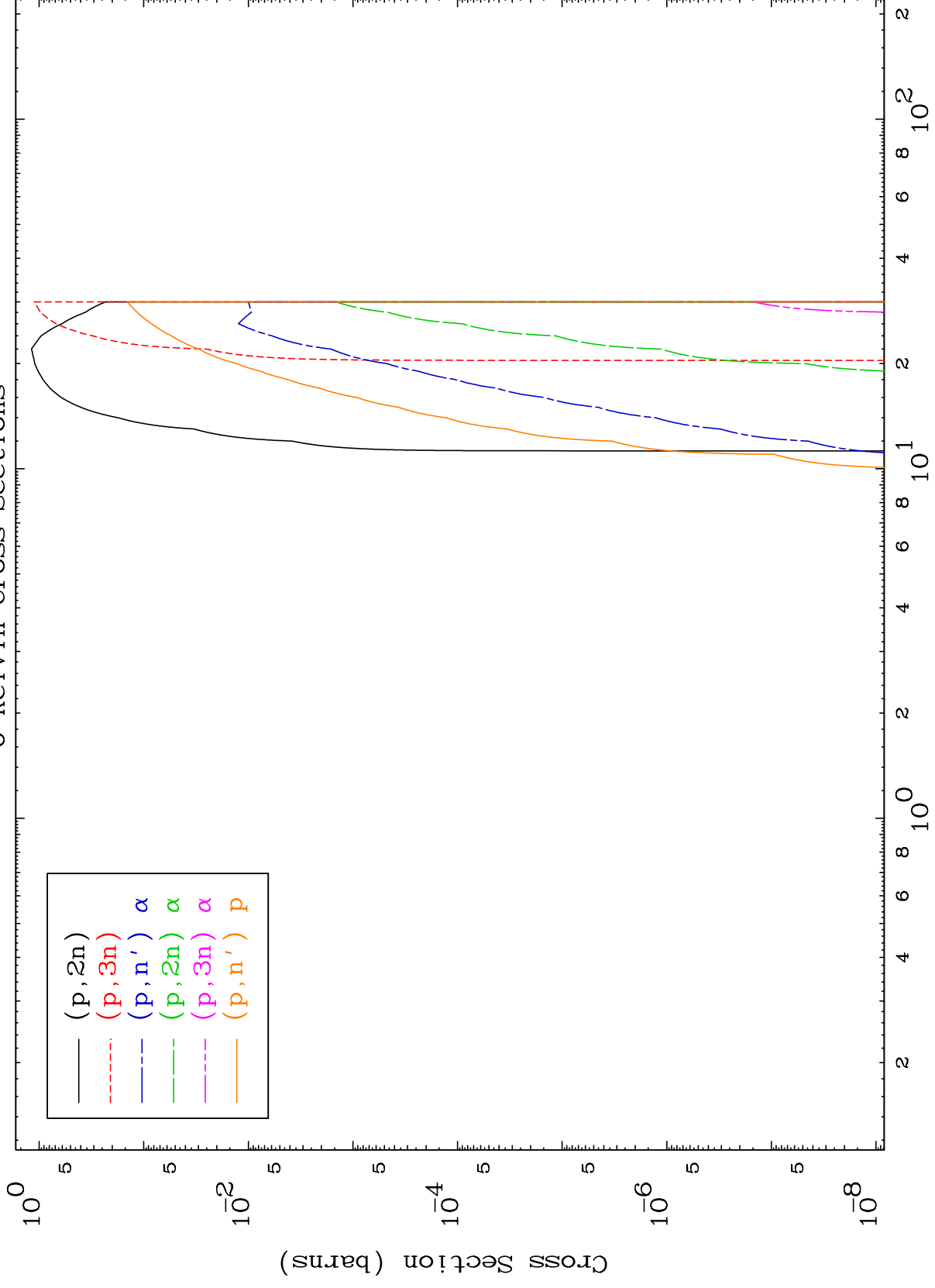


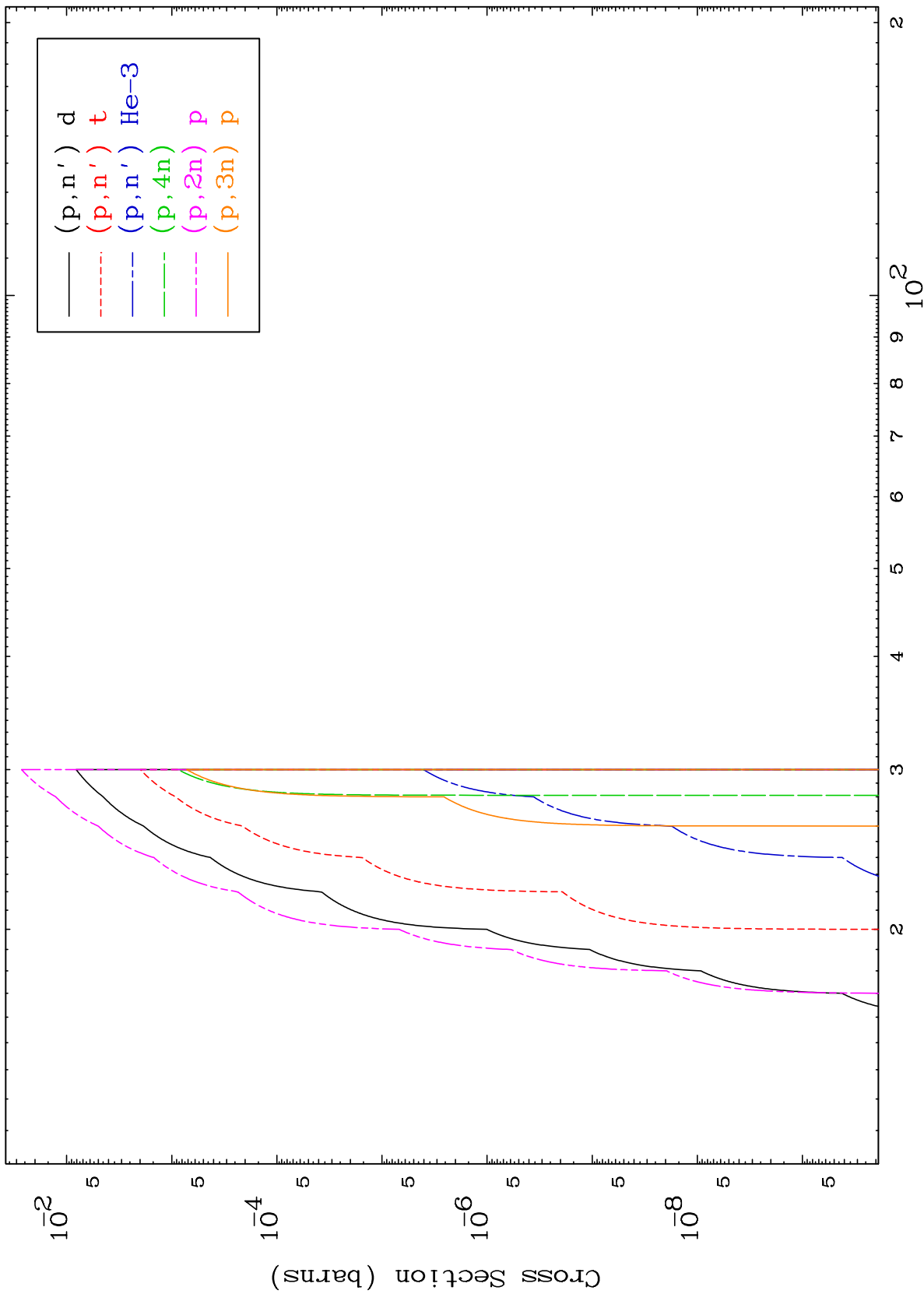
— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

MAT 8220

Proton Neutron Production  
0 Kelvin Cross Sections

82-Pb-202

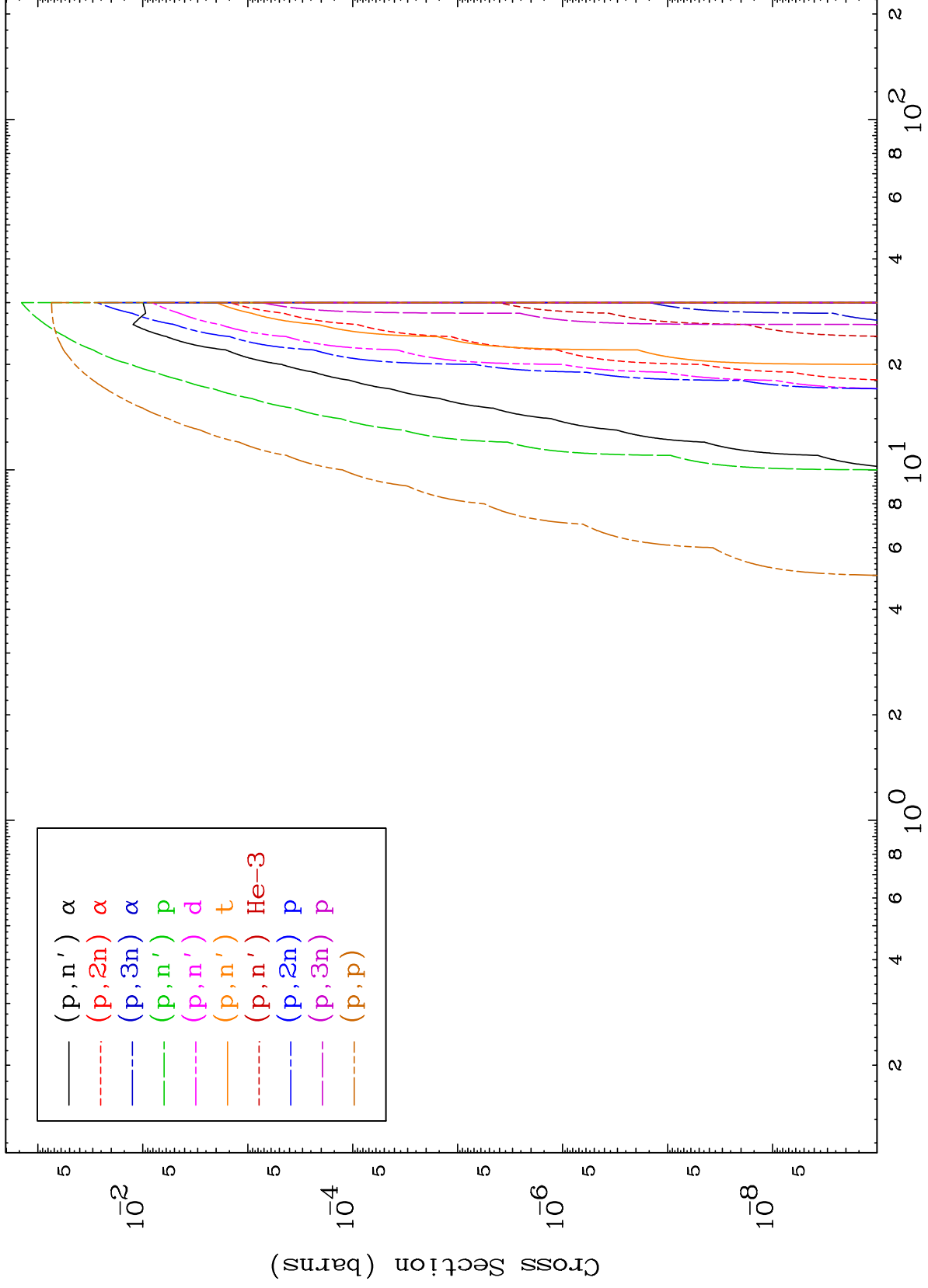




MAT 8220

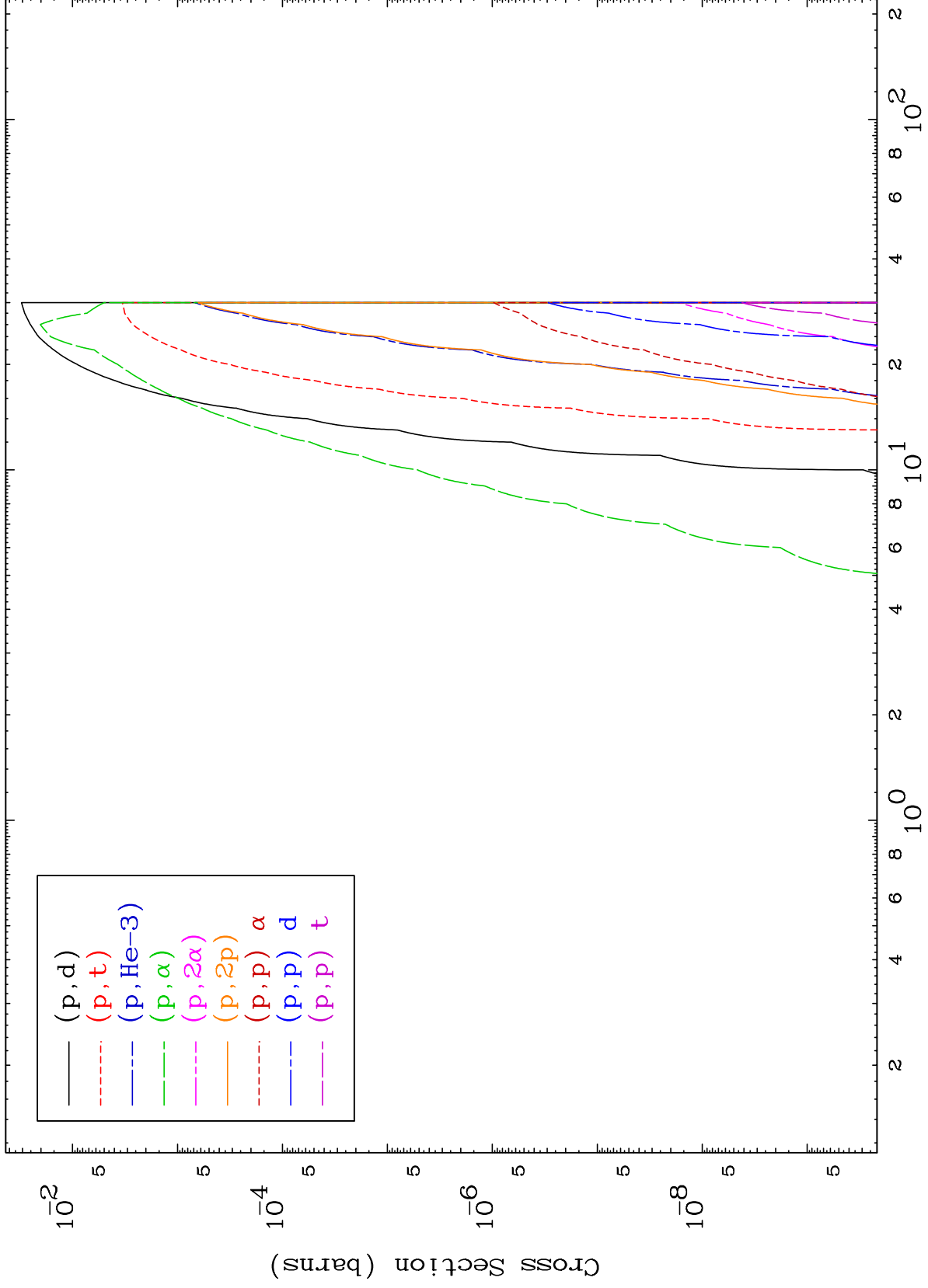
Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-202



Incident Energy (MeV)

82-Pb-202

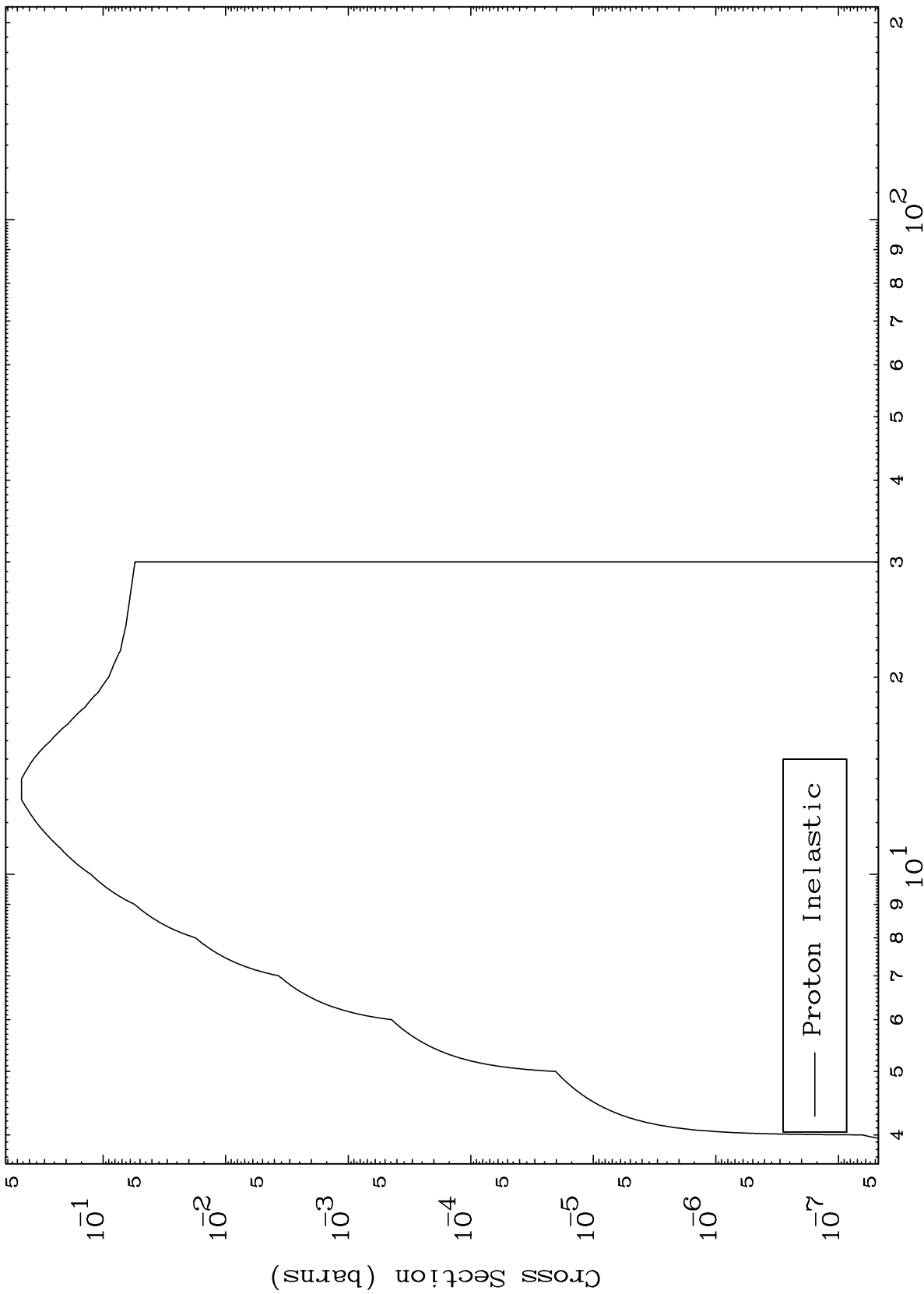


MAT 8220

(p,n') Level

82-Pb-202

0 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-202

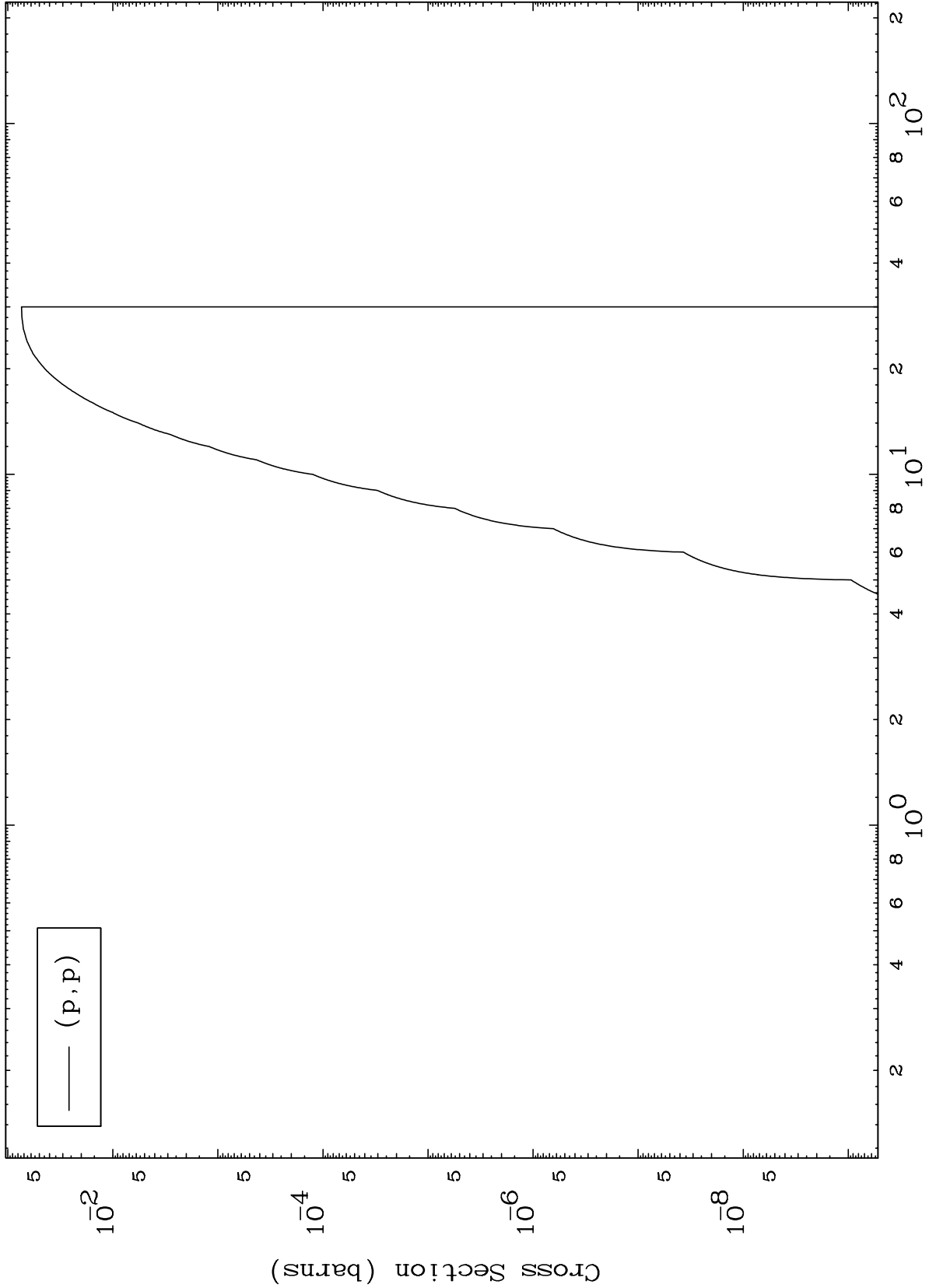
6

MAT 8220

(p,p) Levels

82-Pb-202

0 Kelvin Cross Sections

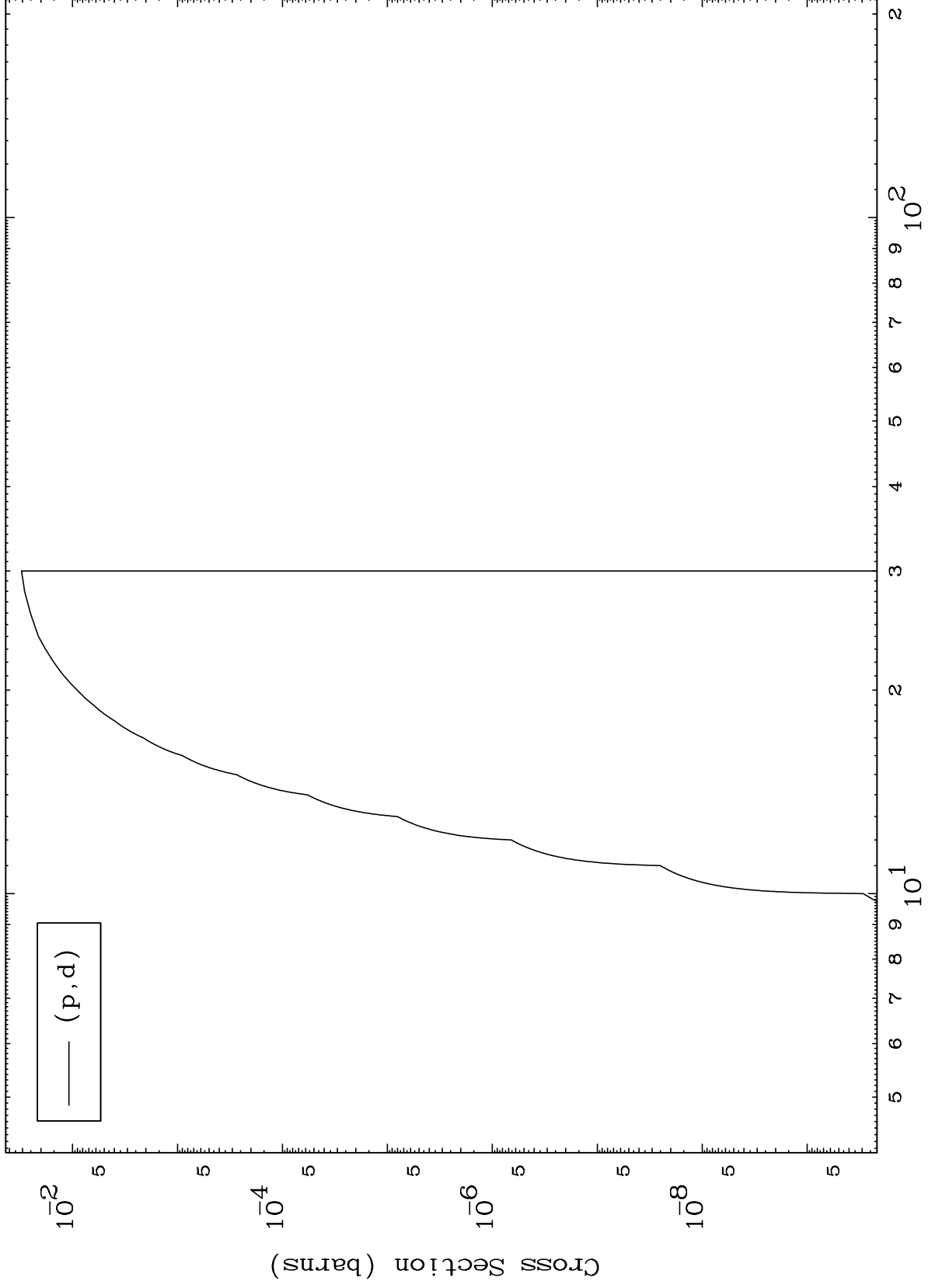




MAT 8220

(p,d) Levels  
0 Kelvin Cross Sections

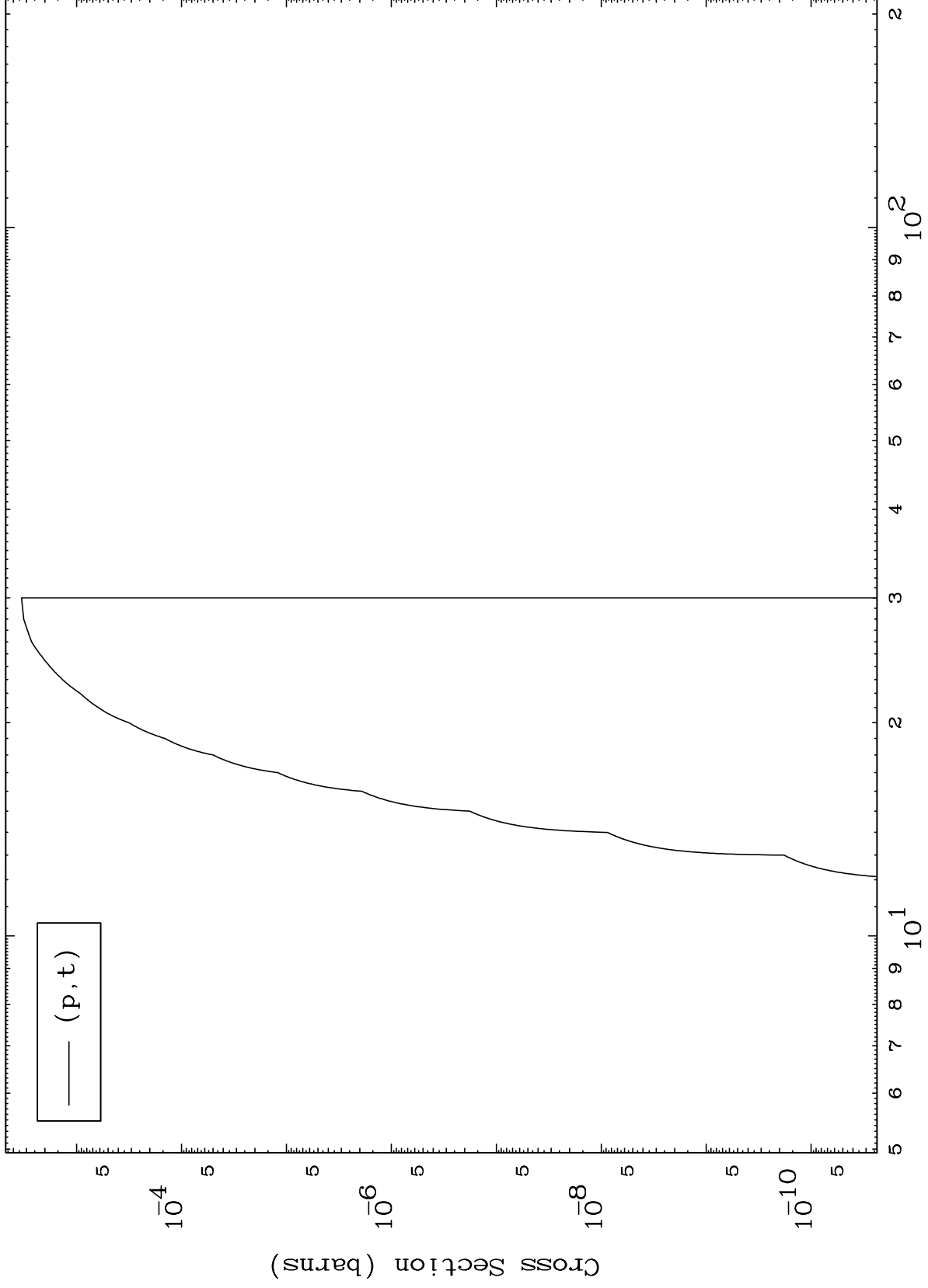
82-Pb-202



MAT 8220

(p, t) Levels  
0 Kelvin Cross Sections

82-Pb-202



9

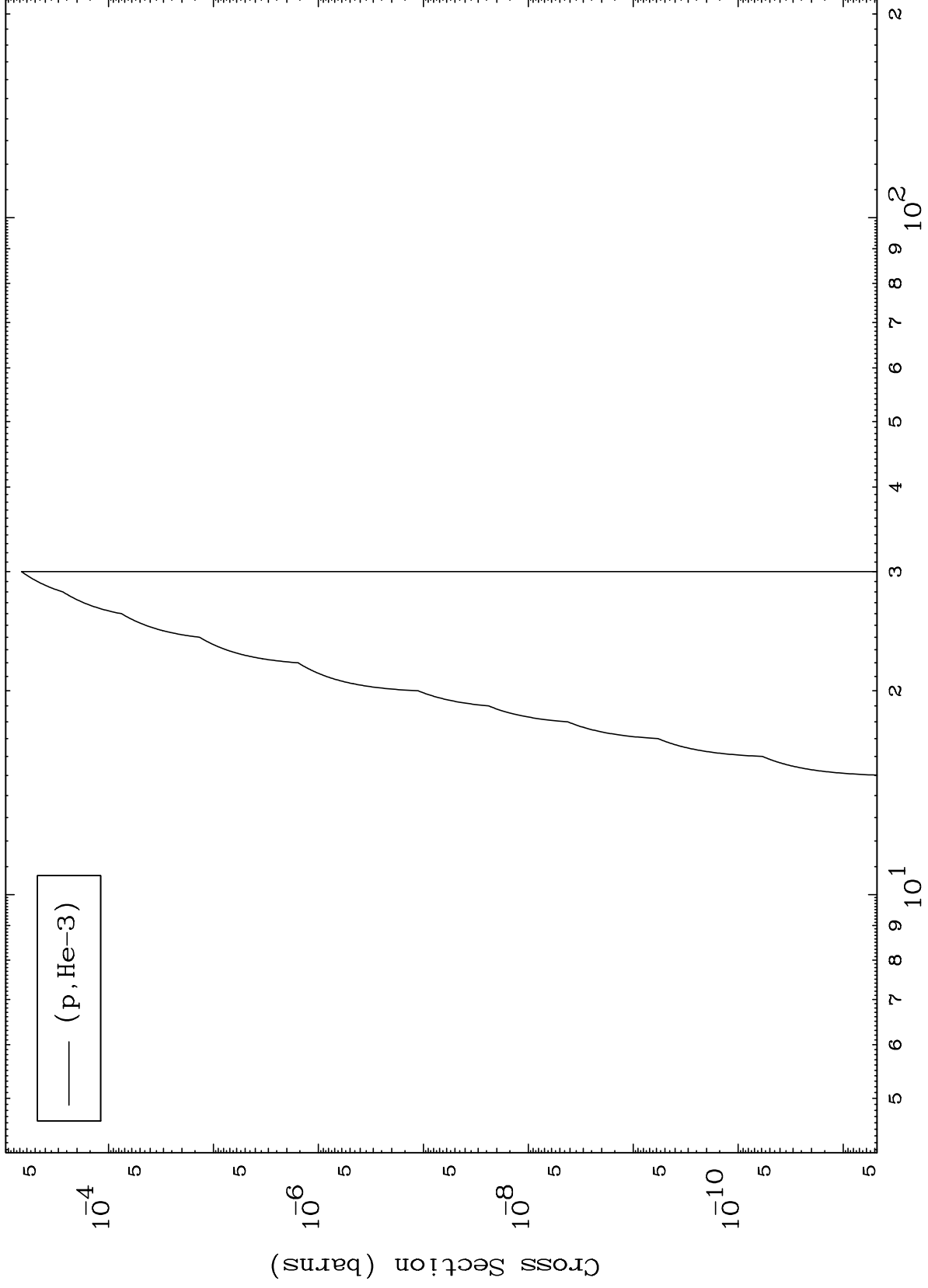
Incident Energy (MeV)

82-Pb-202

MAT 8220

(p,He3) Levels  
0 Kelvin Cross Sections

82-Pb-202



10

Incident Energy (MeV)

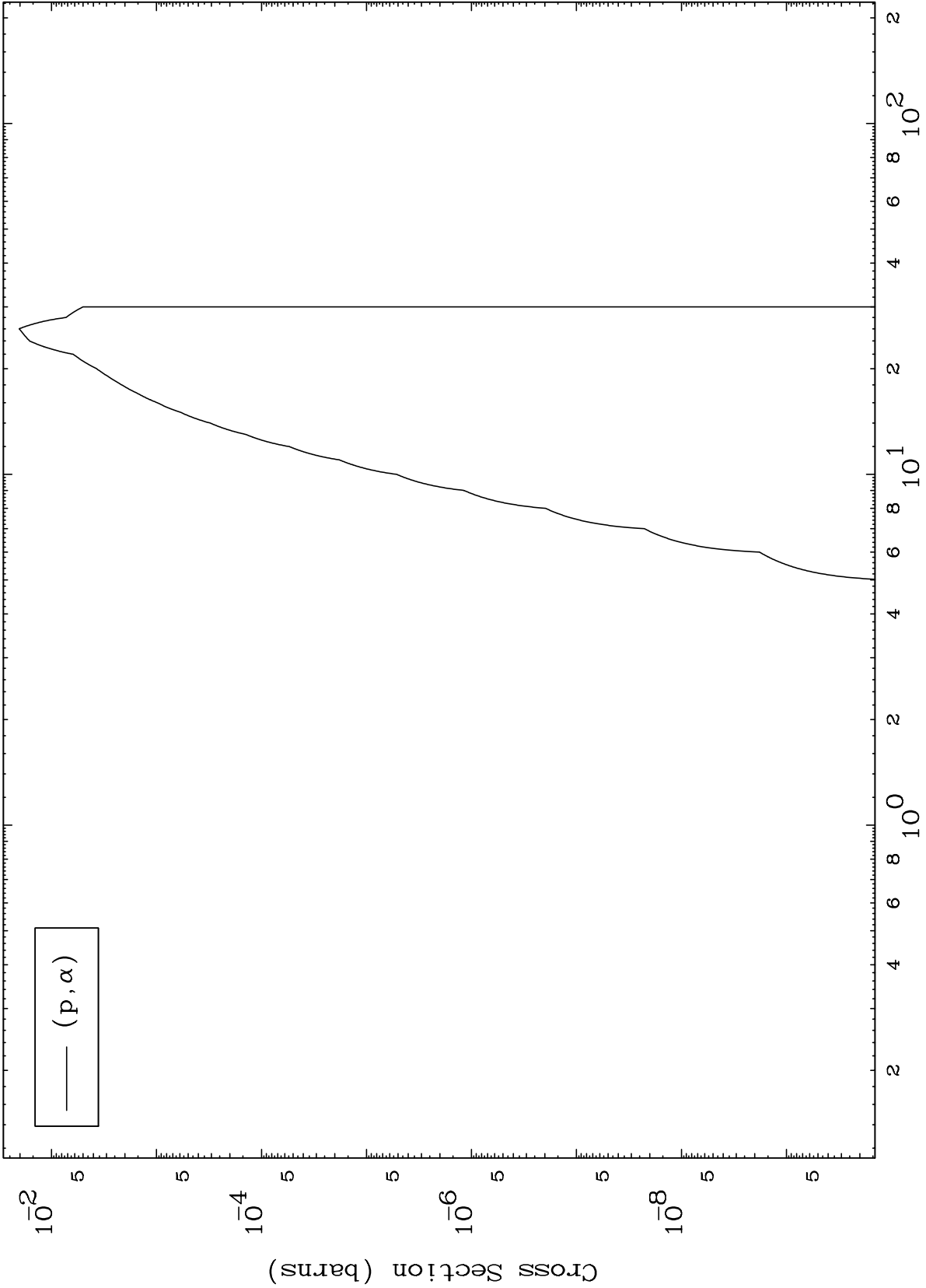
82-Pb-202

MAT 8220

(p,  $\alpha$ ) Levels

82-Pb-202

0 Kelvin Cross Sections

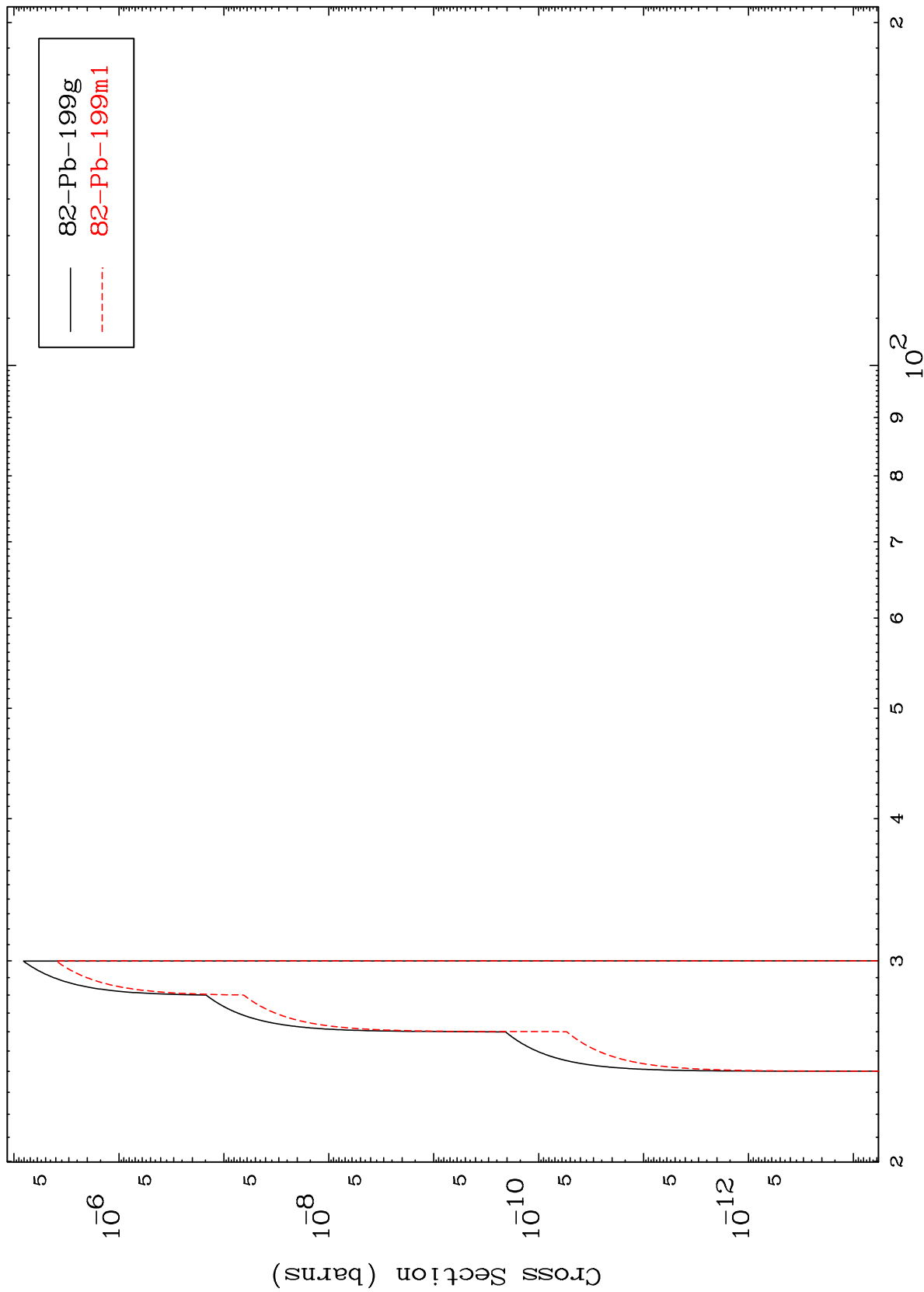


MAT 8220

(p,2n) d

82-Pb-202

Radionuclide Production Cross Section



12

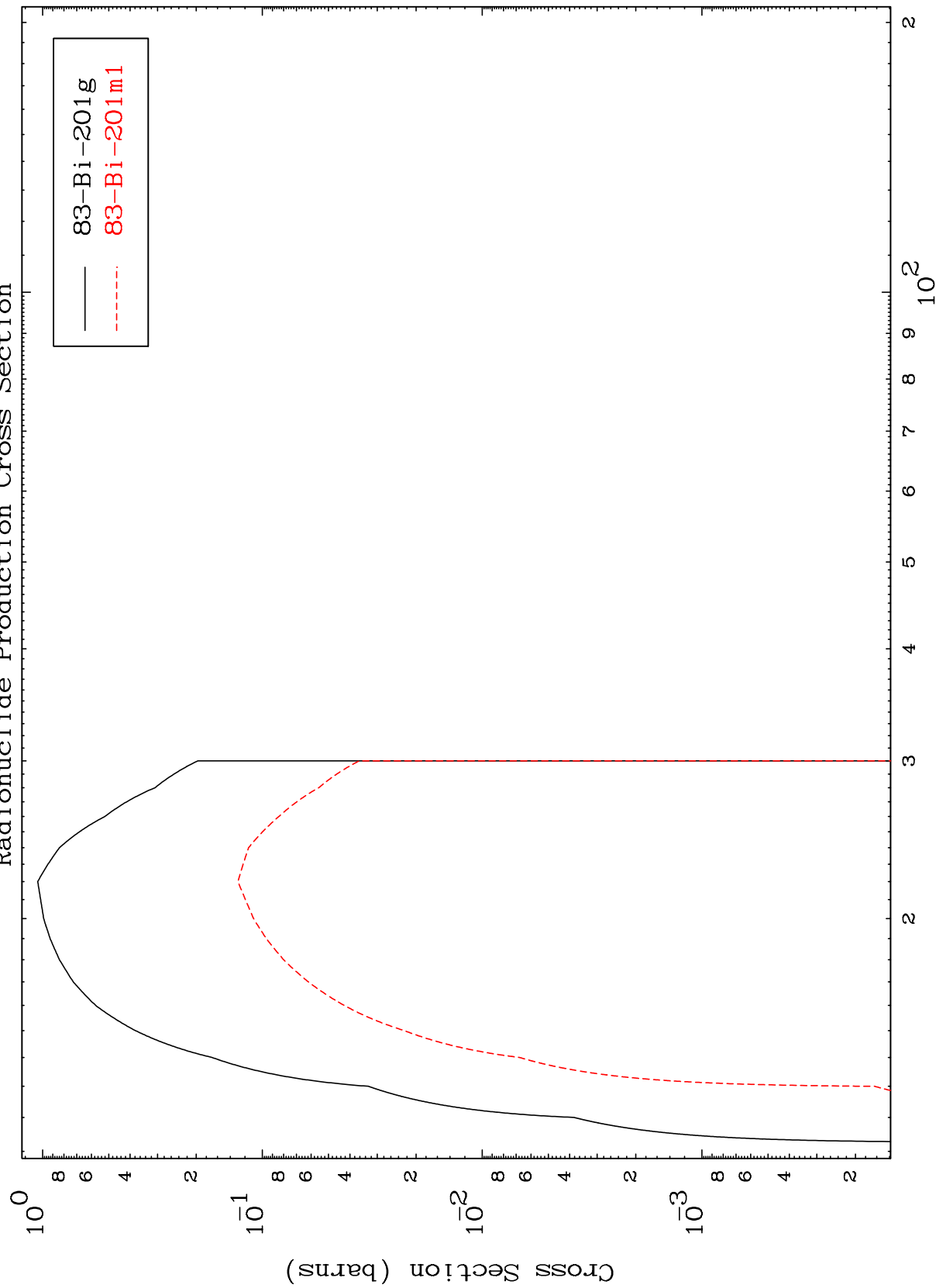
Incident Energy (MeV)

82-Pb-202

MAT 8220

82-Pb-202

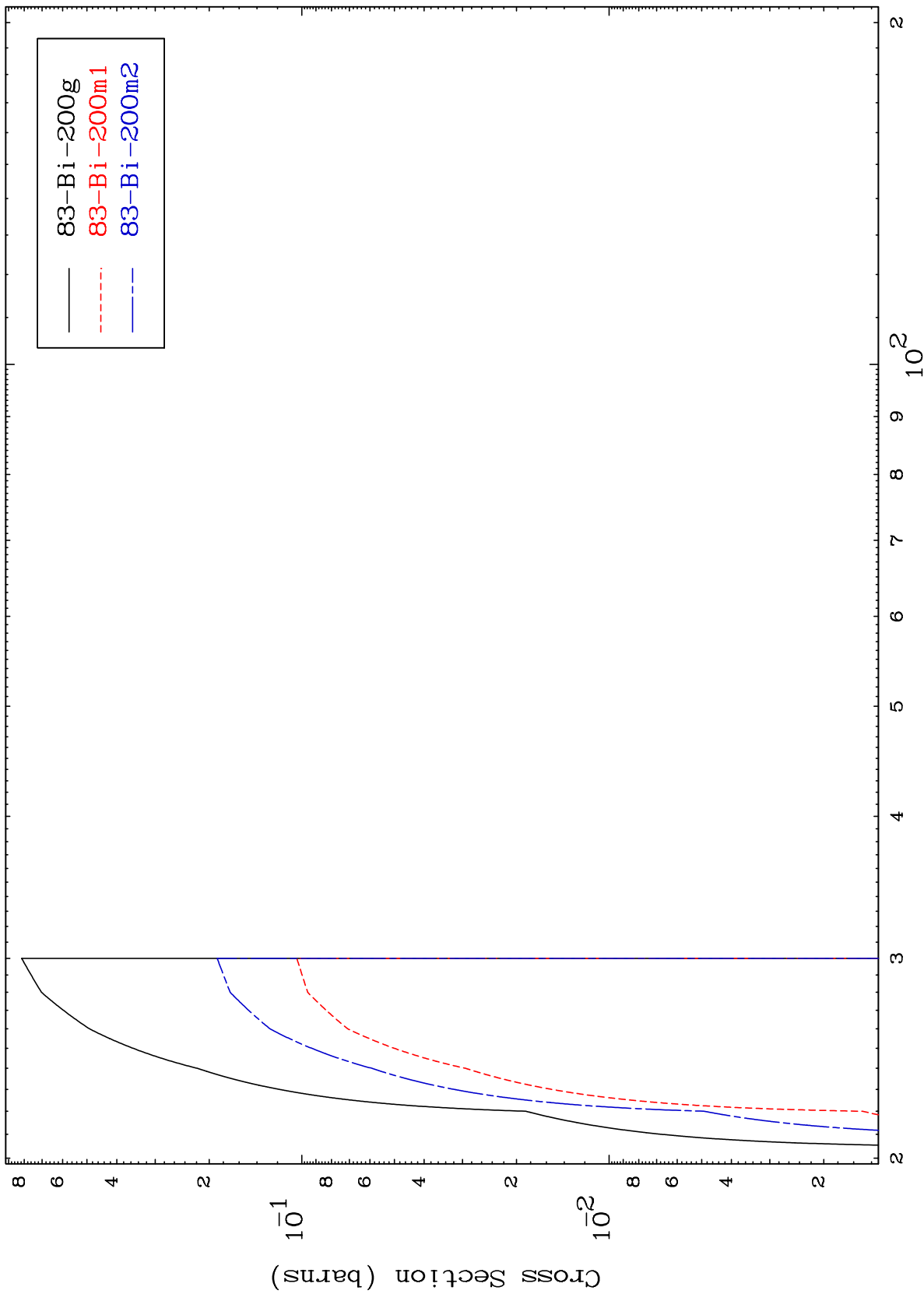
(p,2n)  
Radionuclide Production Cross Section



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82-Pb-202

(p,3n)  
Radionuclide Production Cross Section



82-Pb-202

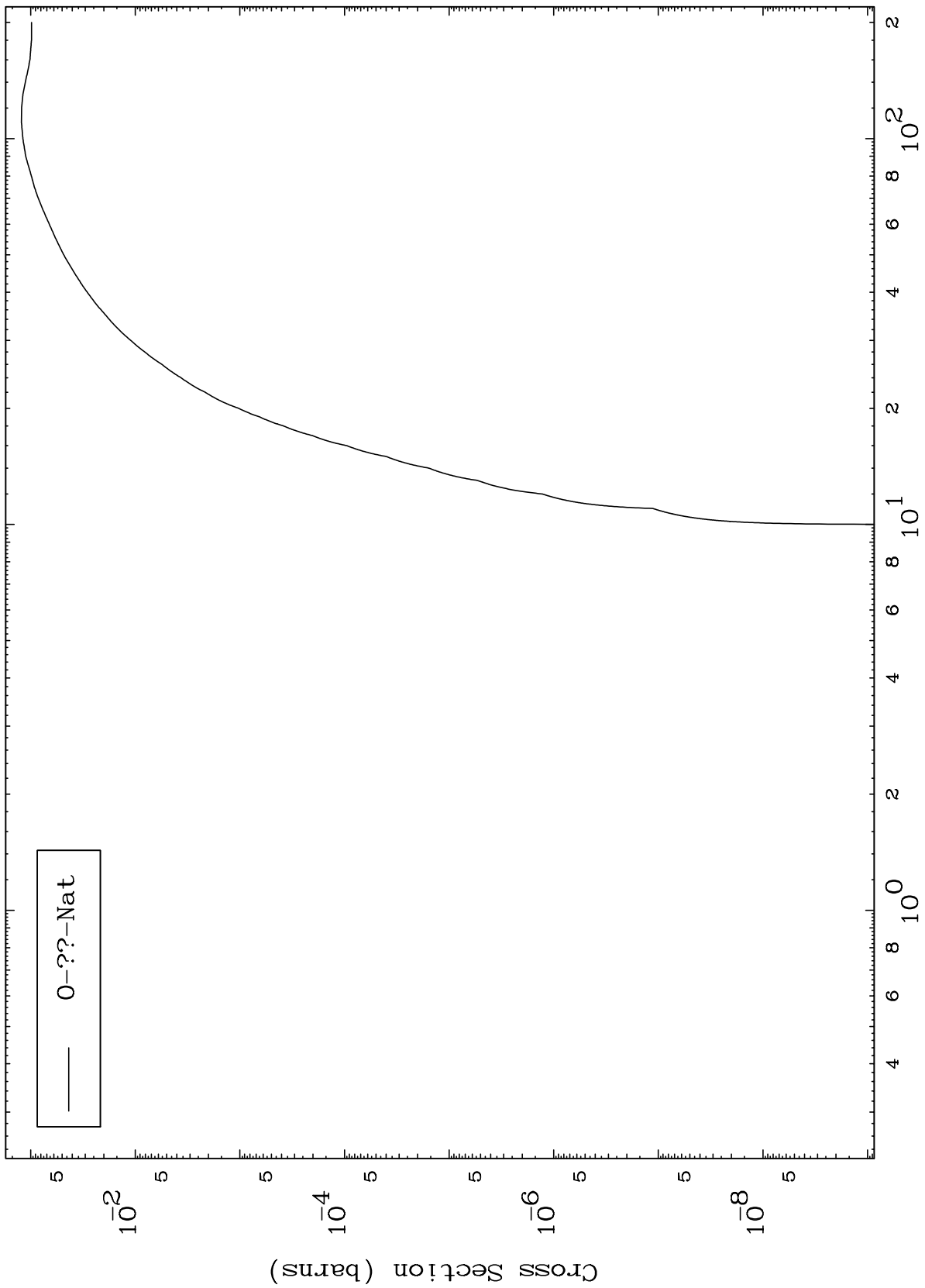
Incident Energy (MeV)

14

MAT 8220

Proton Fission  
Radionuclide Production Cross Section

82-Pb-202



15

Incident Energy (MeV)

82-Pb-202

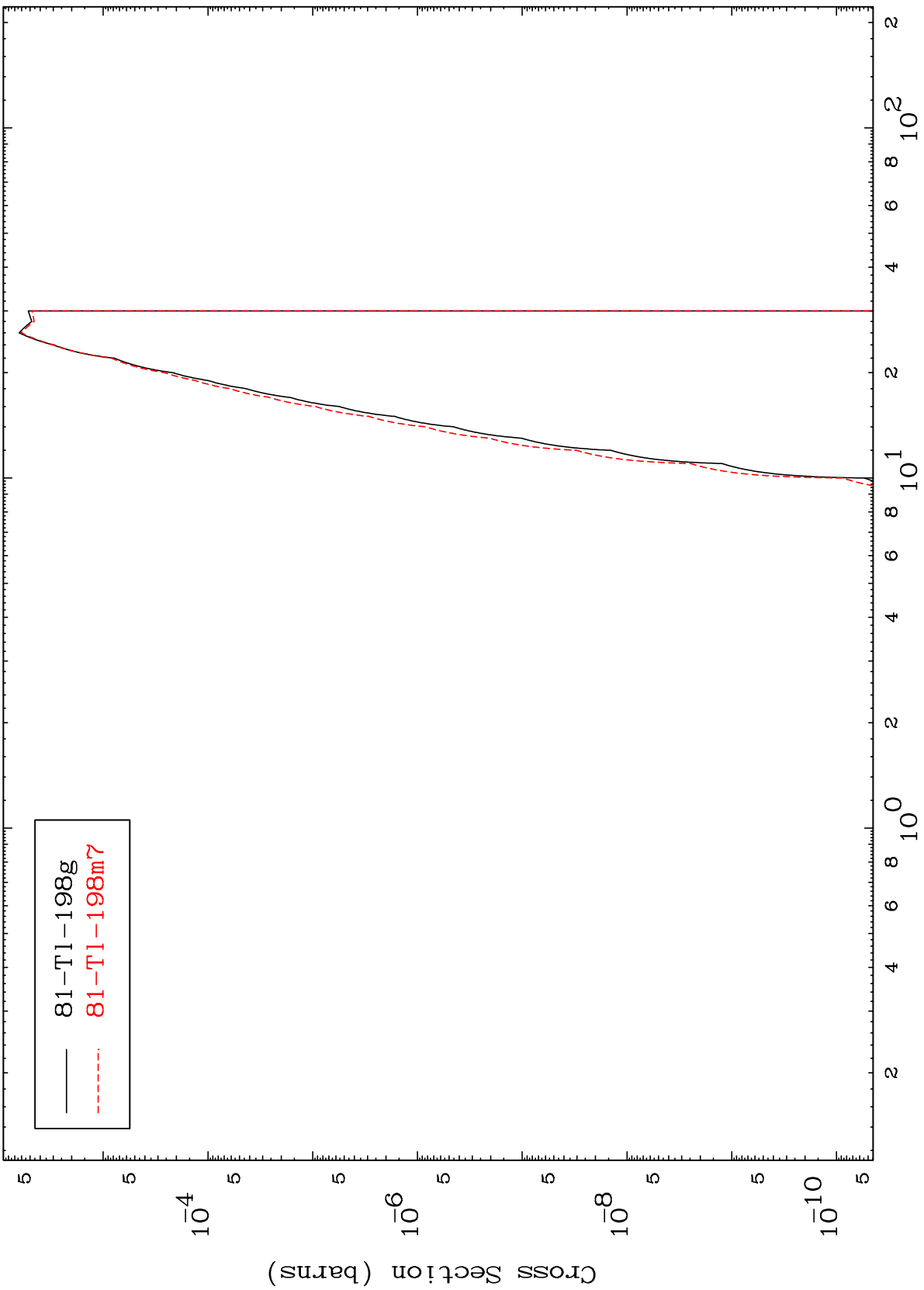


MAT 8220

(p,n')  $\alpha$

82-Pb-202

Radionuclide Production Cross Section

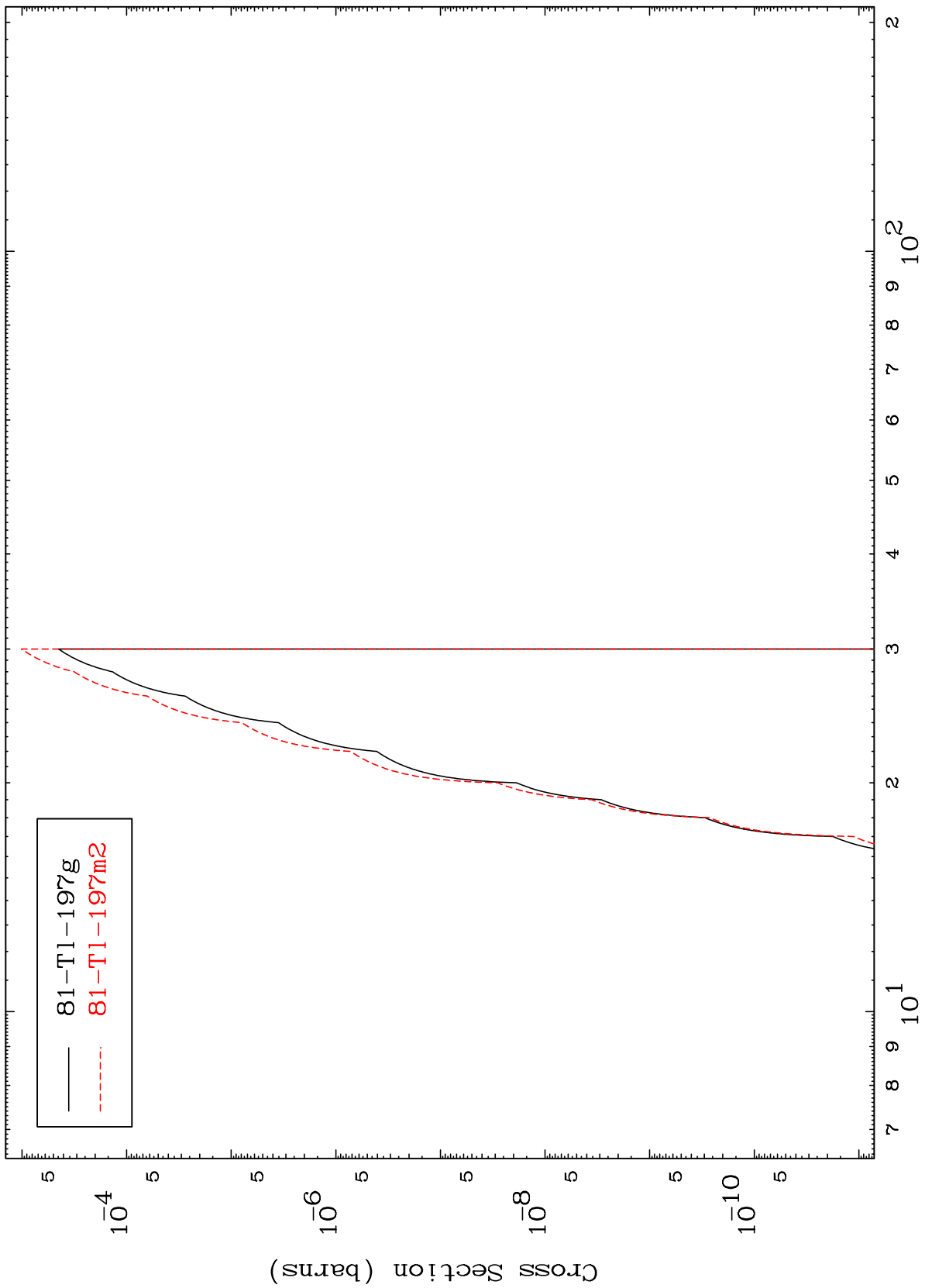


MAT 8220

(p,2n)  $\alpha$

82-Pb-202

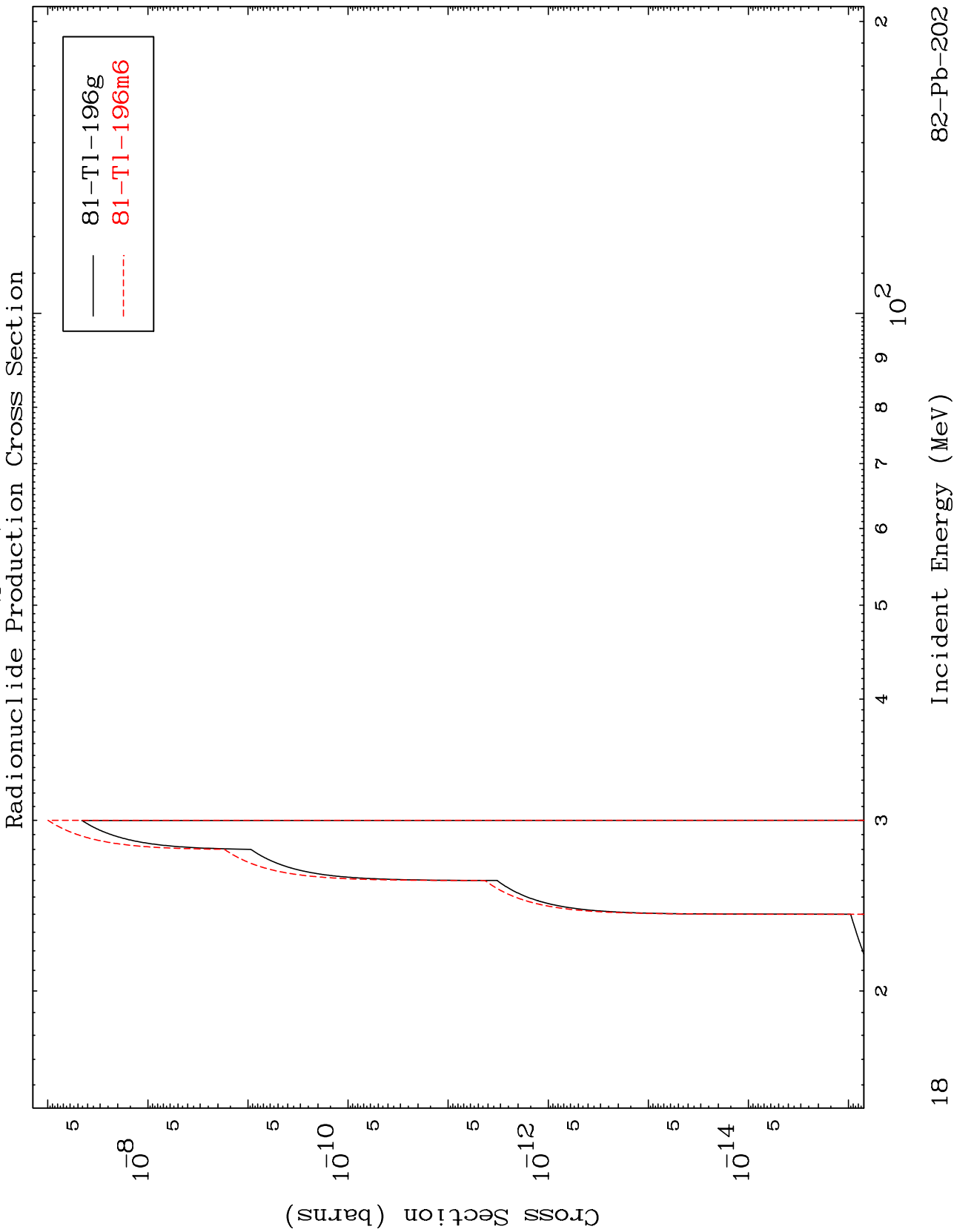
Radionuclide Production Cross Section



17

Incident Energy (MeV)

82-Pb-202

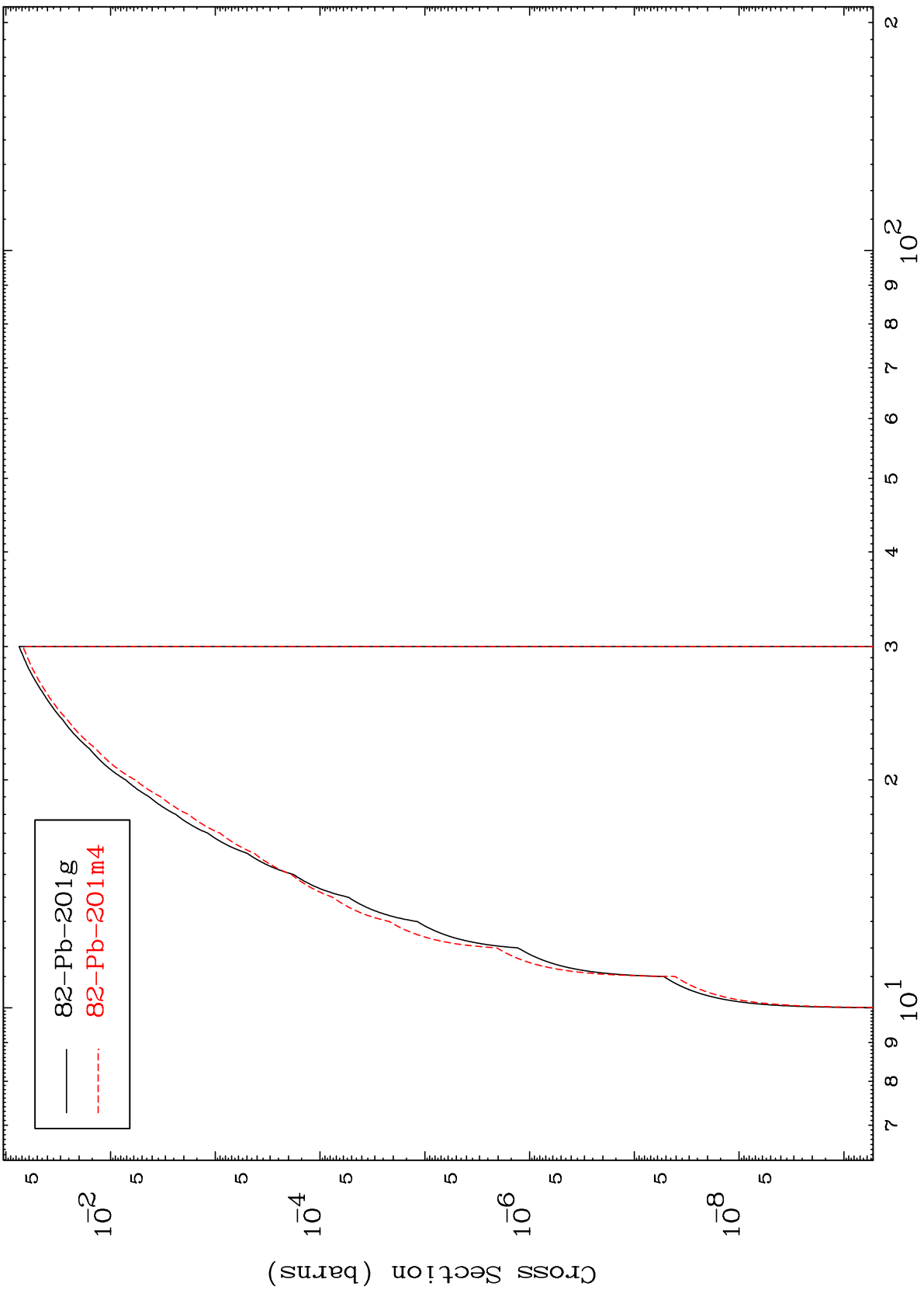


MAT 8220

(p,n') p

82-Pb-202

Radionuclide Production Cross Section



19

Incident Energy (MeV)

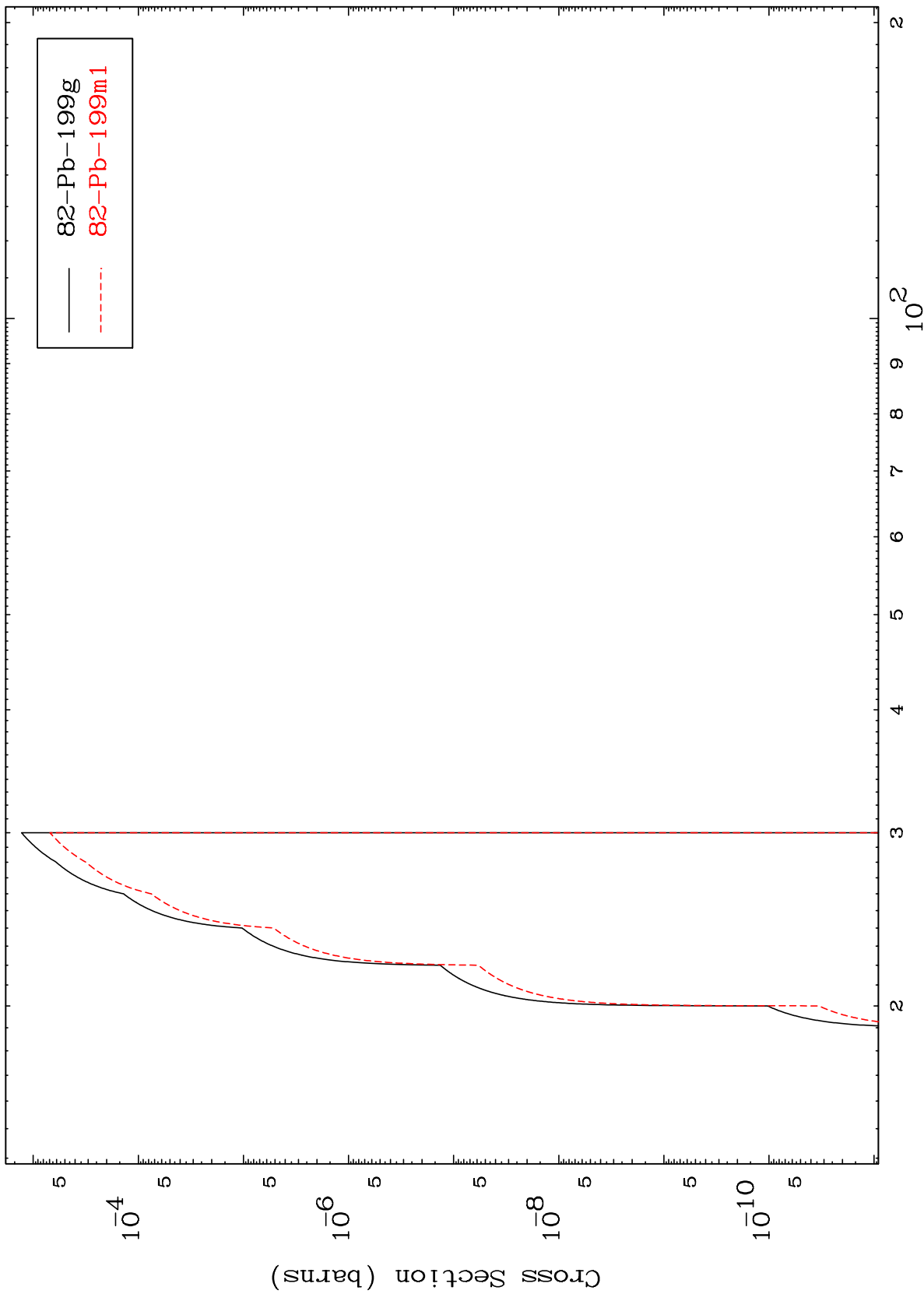
82-Pb-202

MAT 8220

(p,n') t

82-Pb-202

Radionuclide Production Cross Section



20

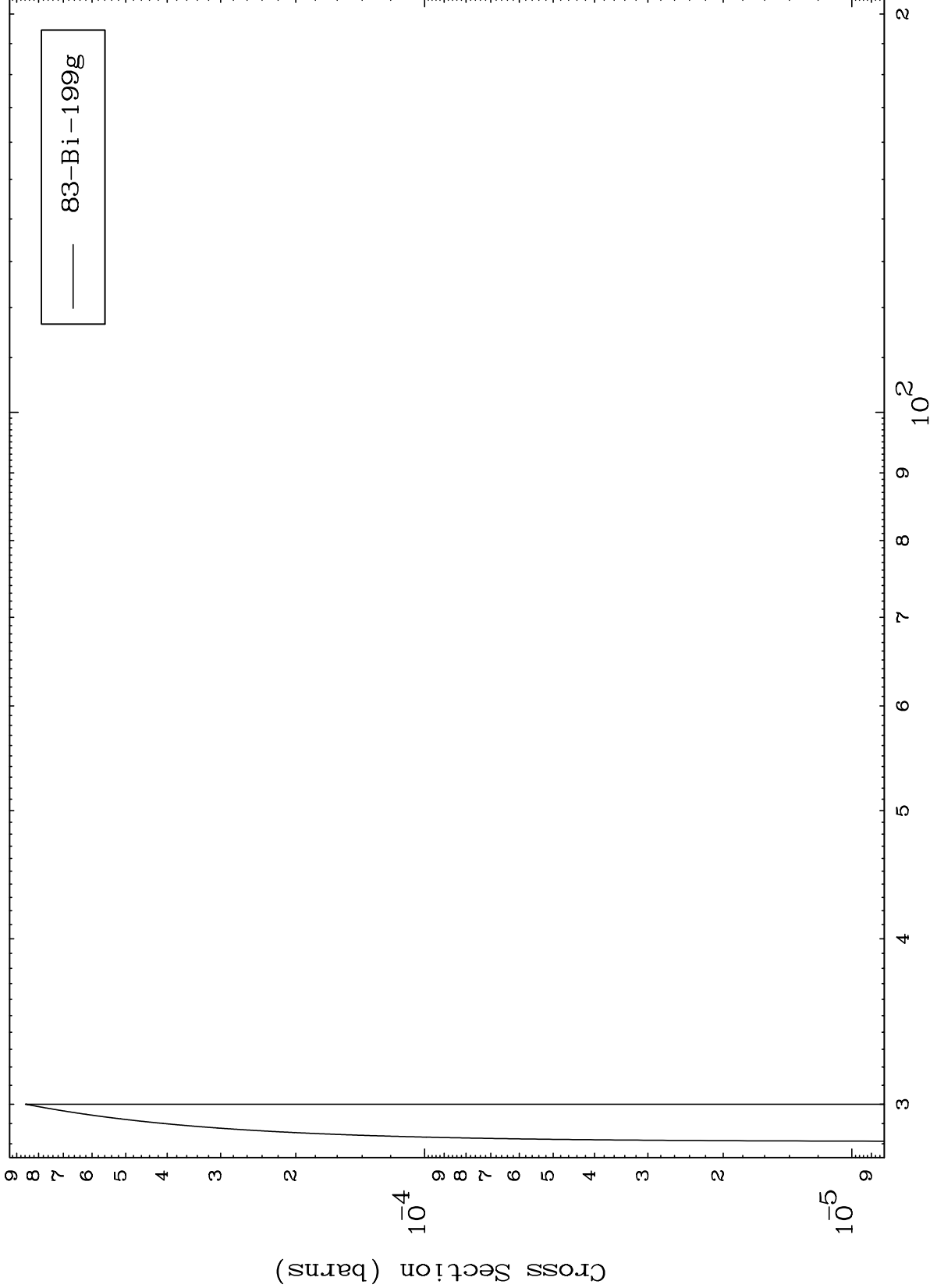
Incident Energy (MeV)

82-Pb-202

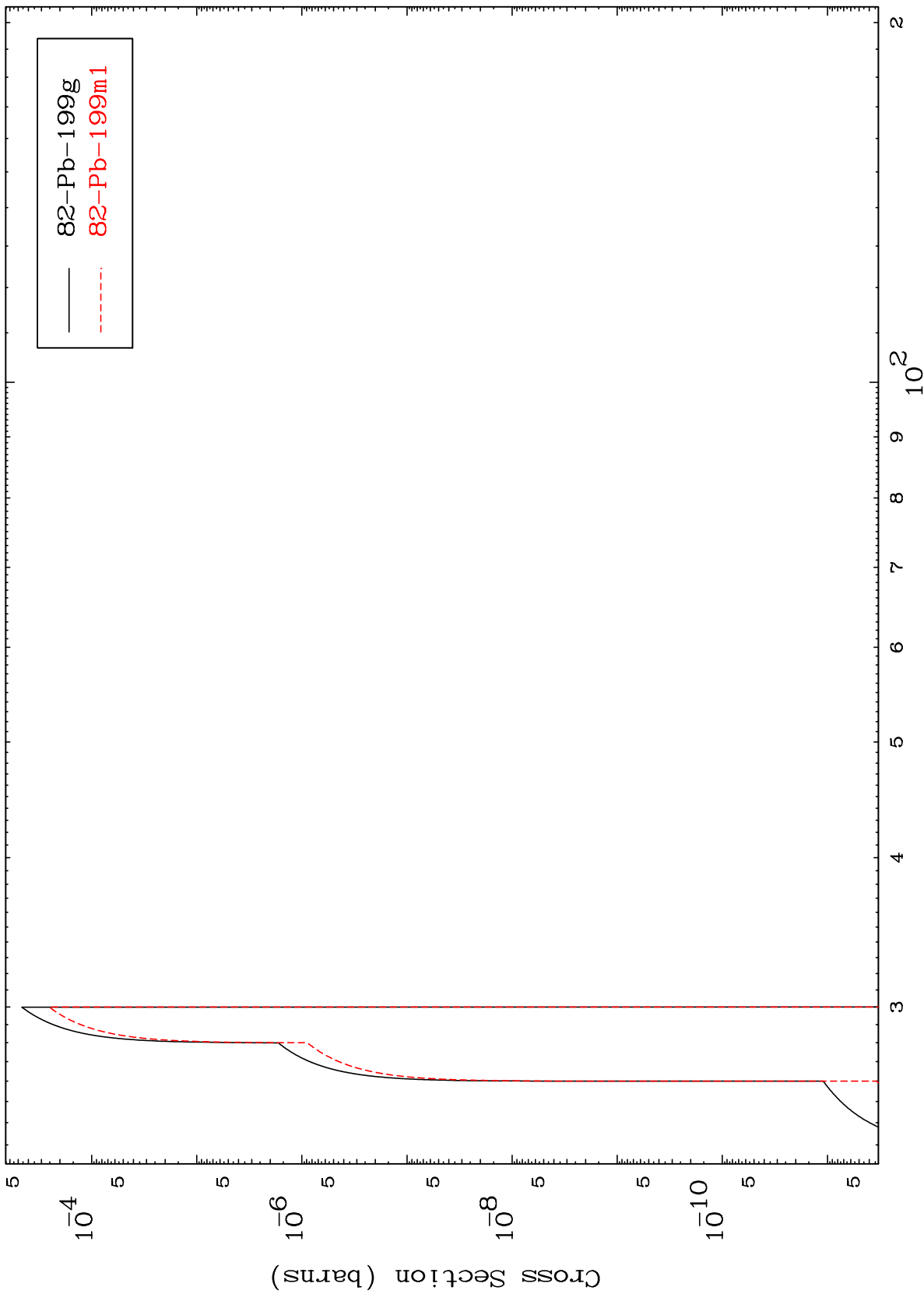
MAT 8220

82-Pb-202

(p,4n)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

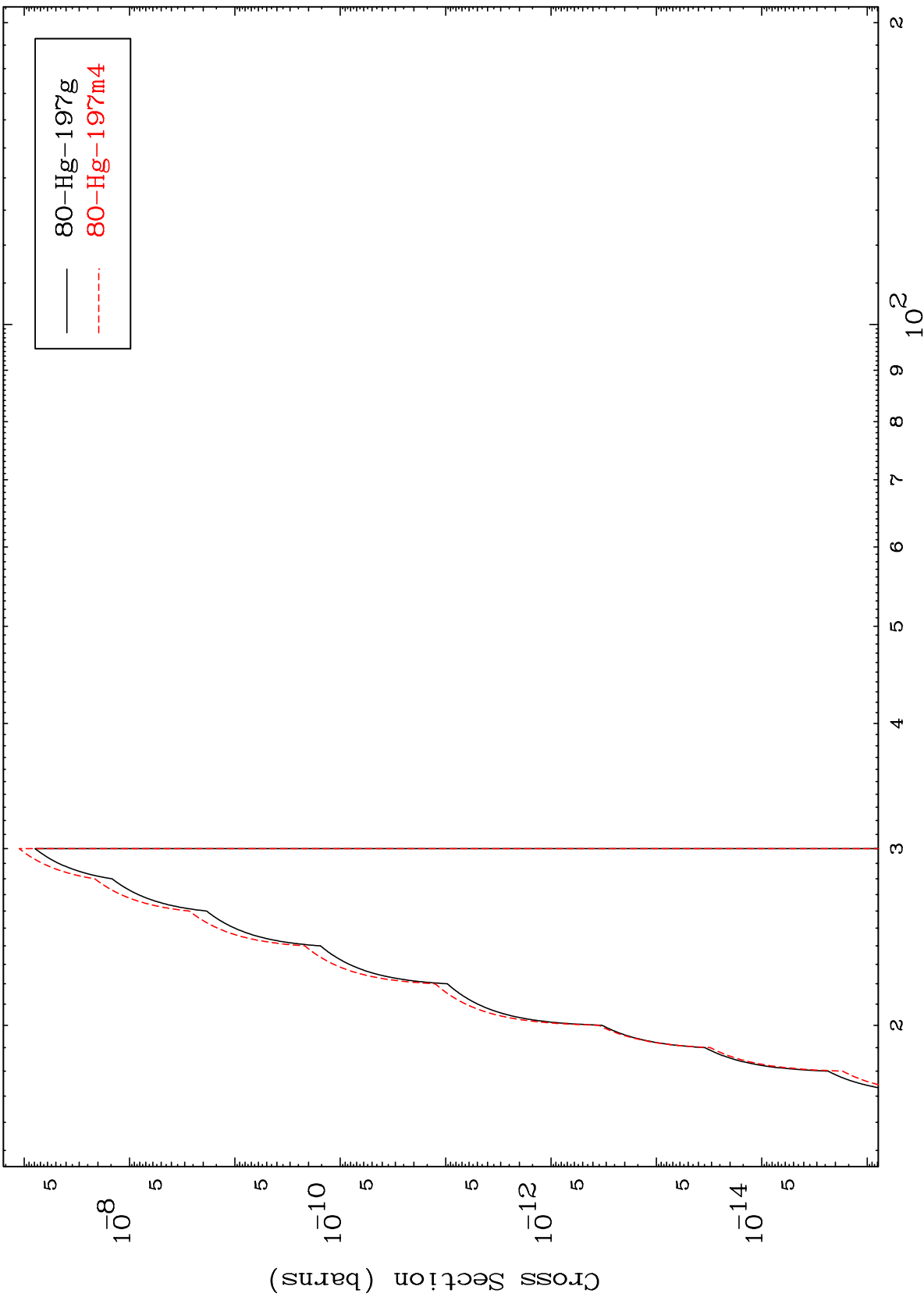


MAT 8220

(p,n') p  $\alpha$

82-Pb-202

Radionuclide Production Cross Section



23

Incident Energy (MeV)

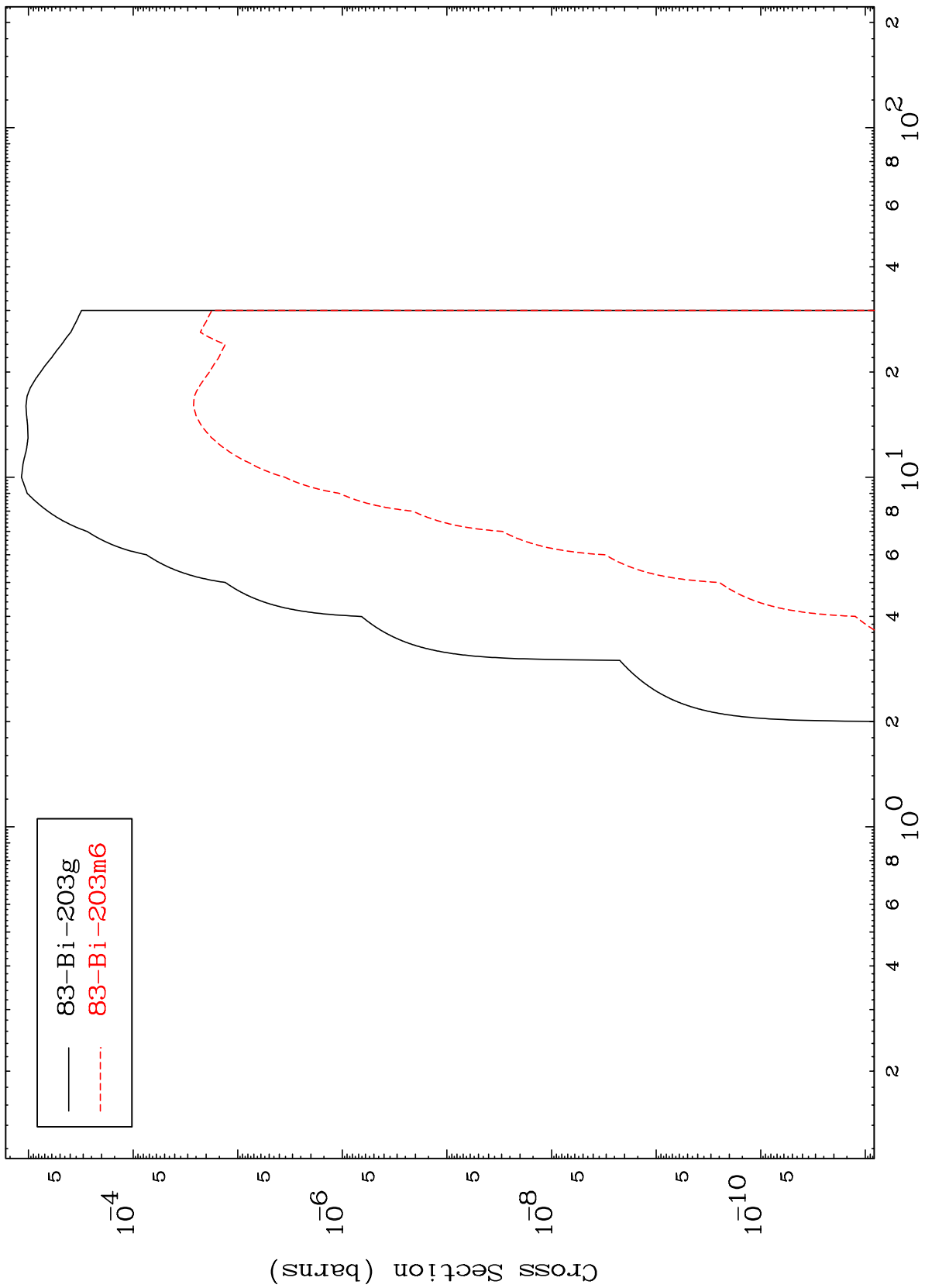
82-Pb-202



MAT 8220

82-Pb-202

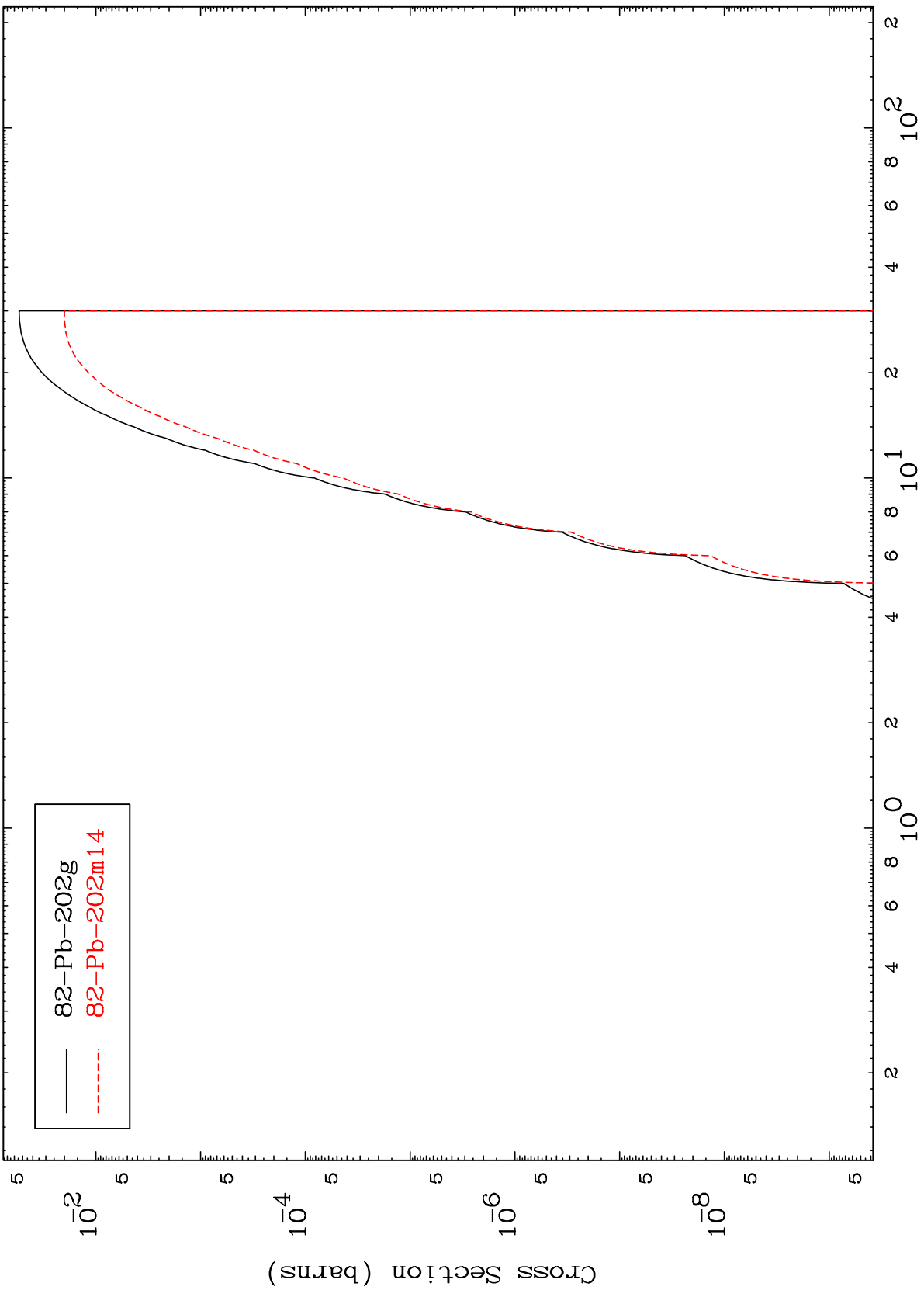
(p,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 8220

82-Pb-202

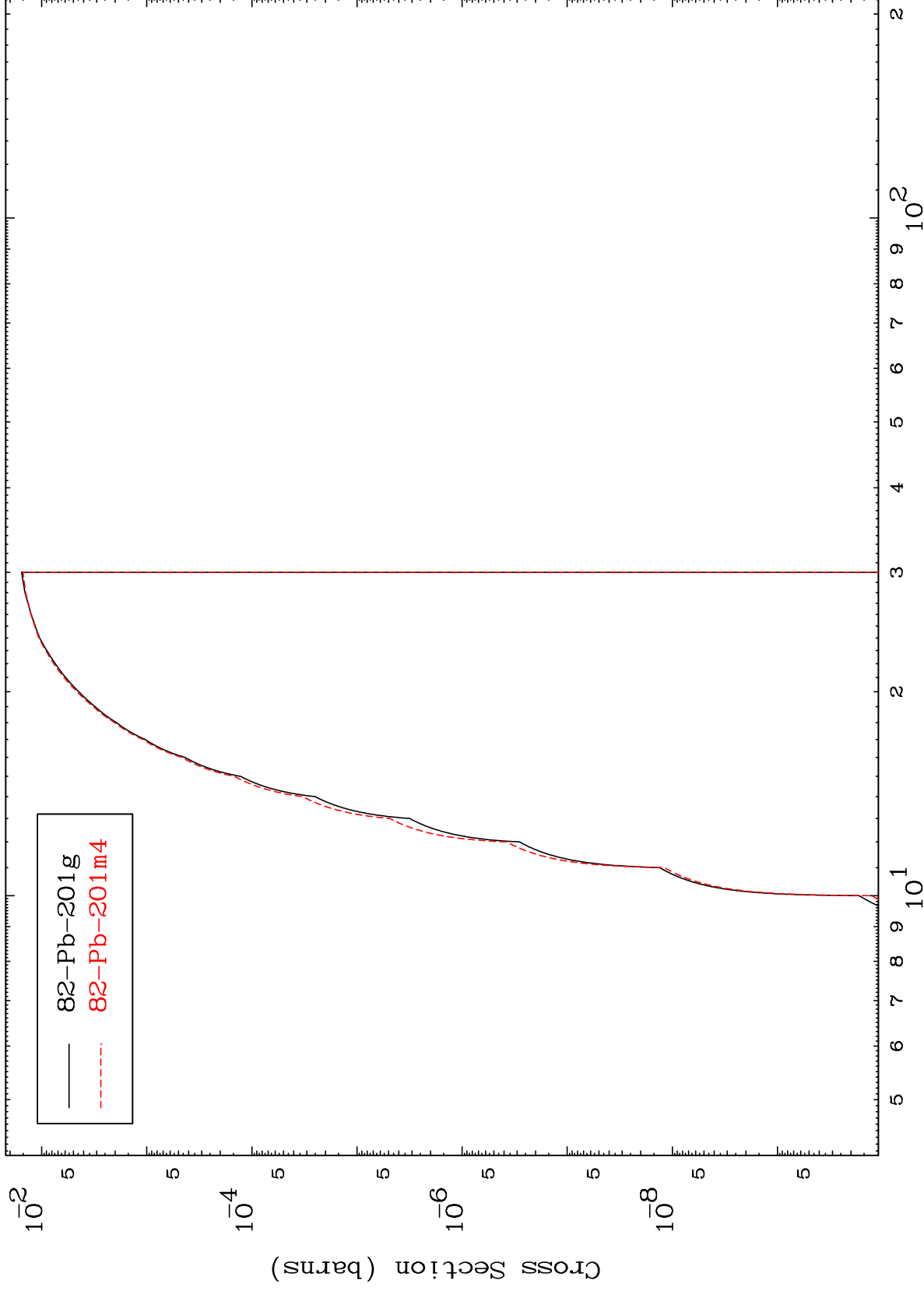
(p,p)  
Radionuclide Production Cross Section



MAT 8220

82-Pb-202

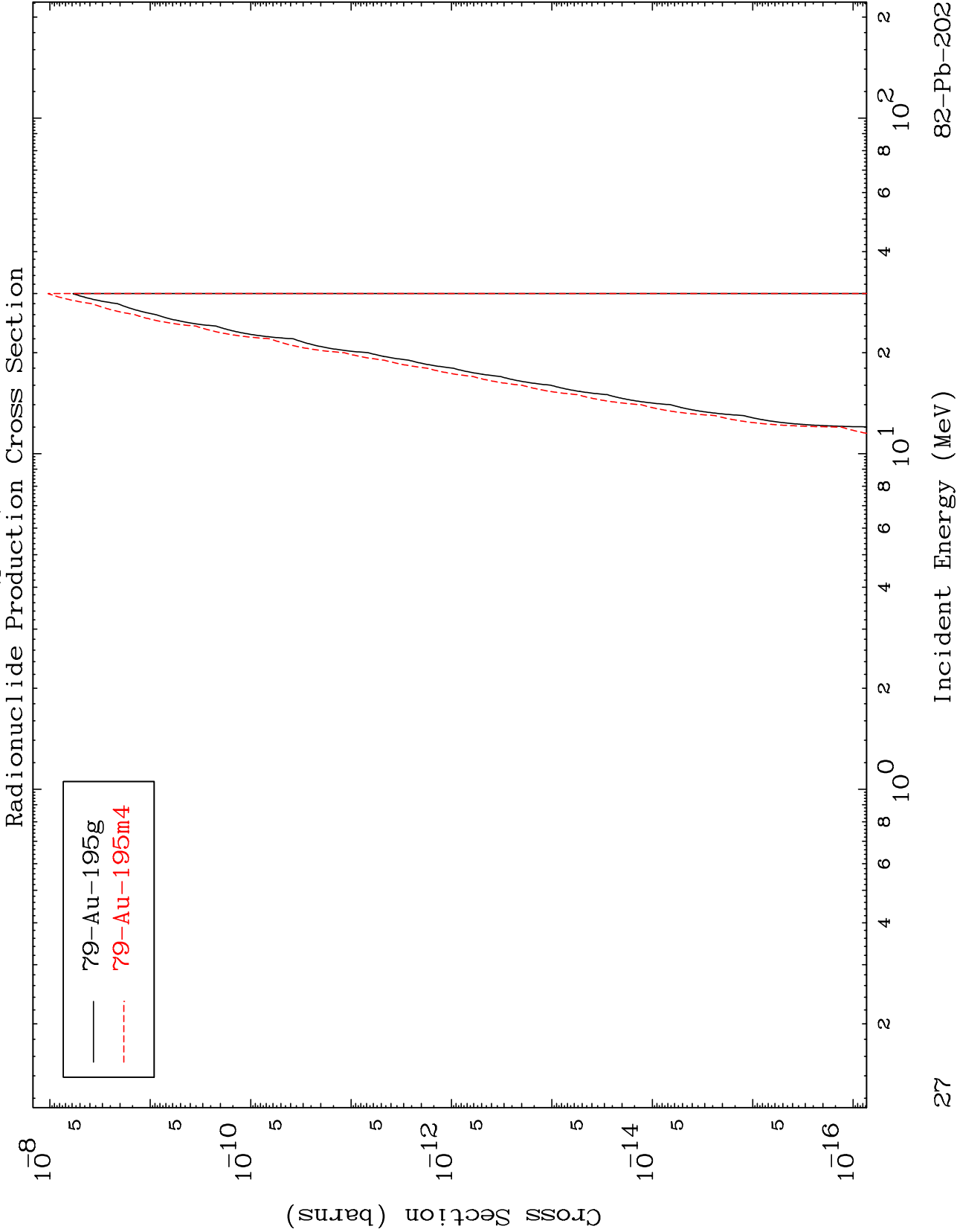
(p,d)  
Radionuclide Production Cross Section



MAT 8220

(p,2α)

82-Pb-202

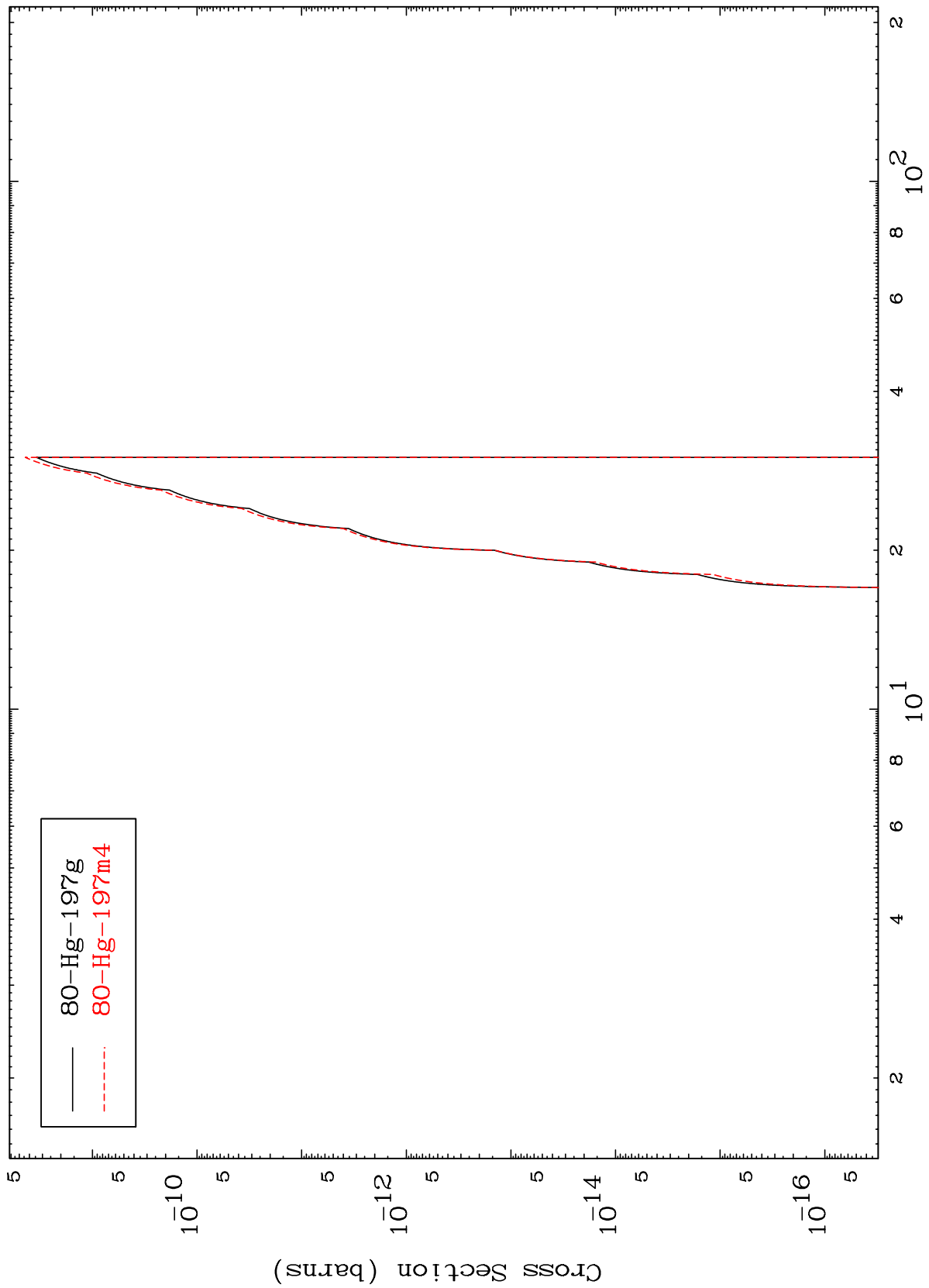


MAT 8220

(p,d)  $\alpha$

82-Pb-202

Radionuclide Production Cross Section



80-Hg-197g  
80-Hg-197m4