

Program EVALPLOT  
(Version 2017-1)

by

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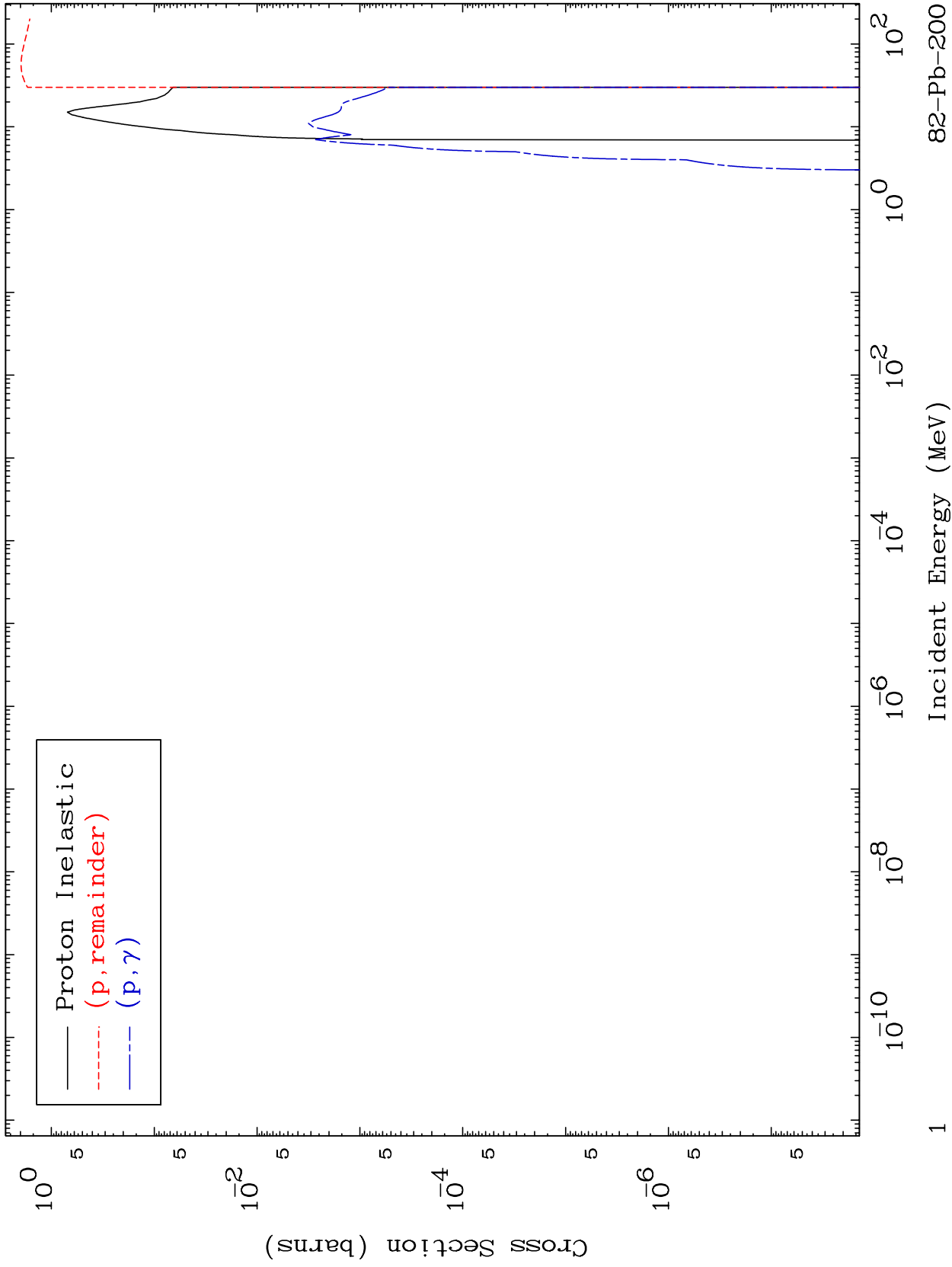
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8213

Proton Major  
0 Kelvin Cross Sections

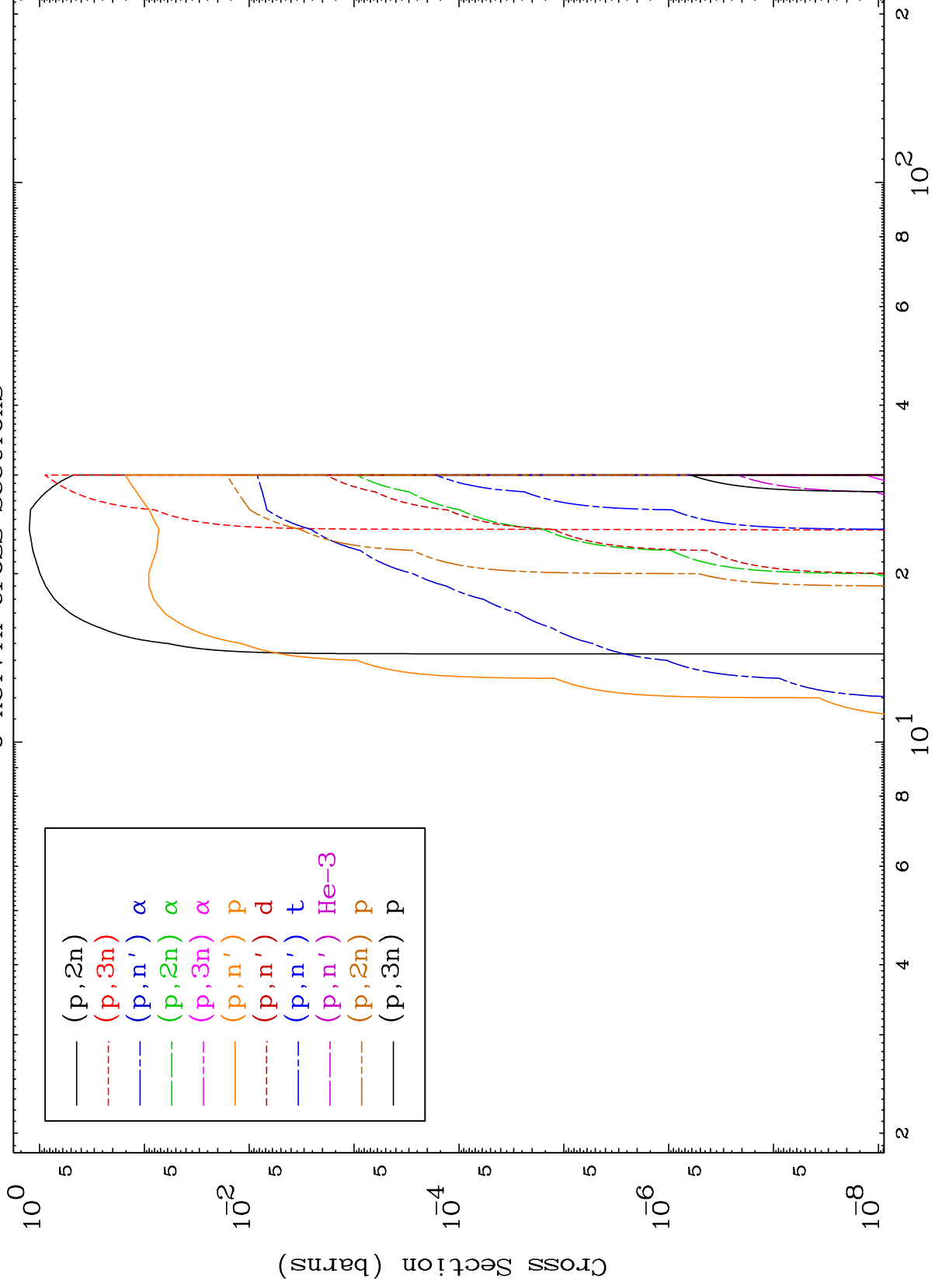
82-Pb-200



MAT 8213

Proton Neutron Production  
0 Kelvin Cross Sections

82-Pb-200



2

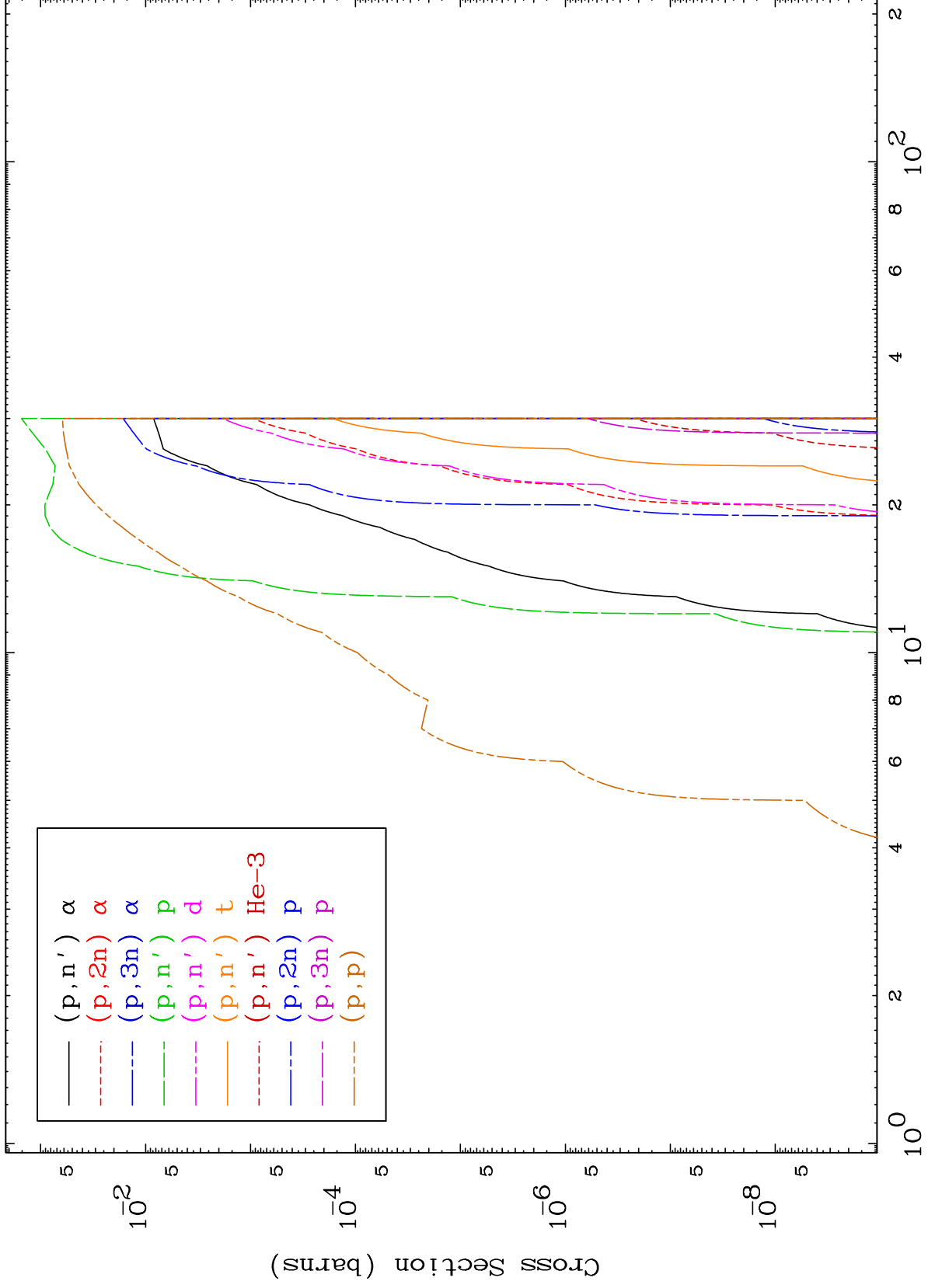
Incident Energy (MeV)

82-Pb-200

MAT 8213

Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-200



Incident Energy (MeV)

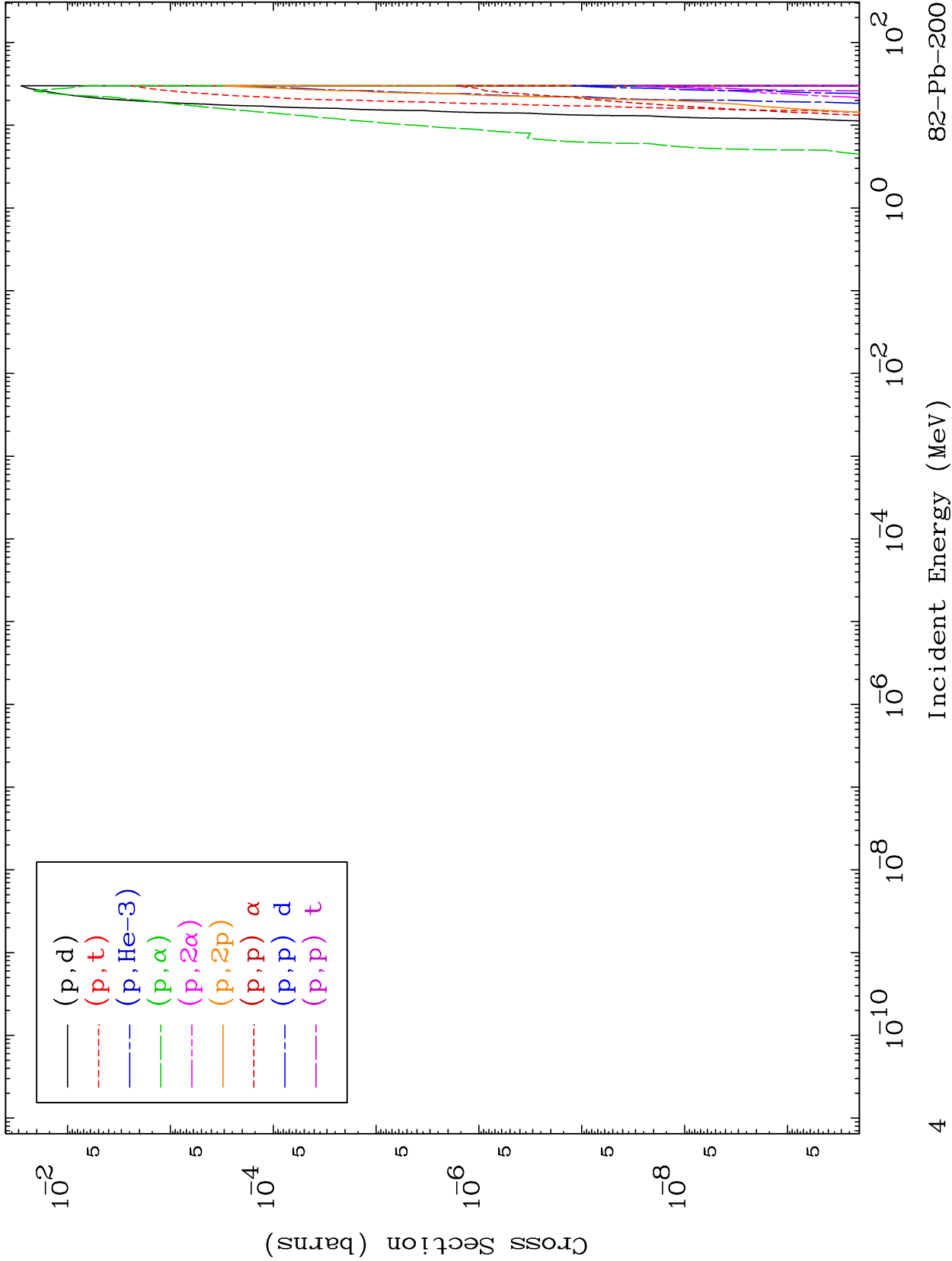
82-Pb-200

3

MAT 8213

Proton Charged Particle  
0 Kelvin Cross Sections

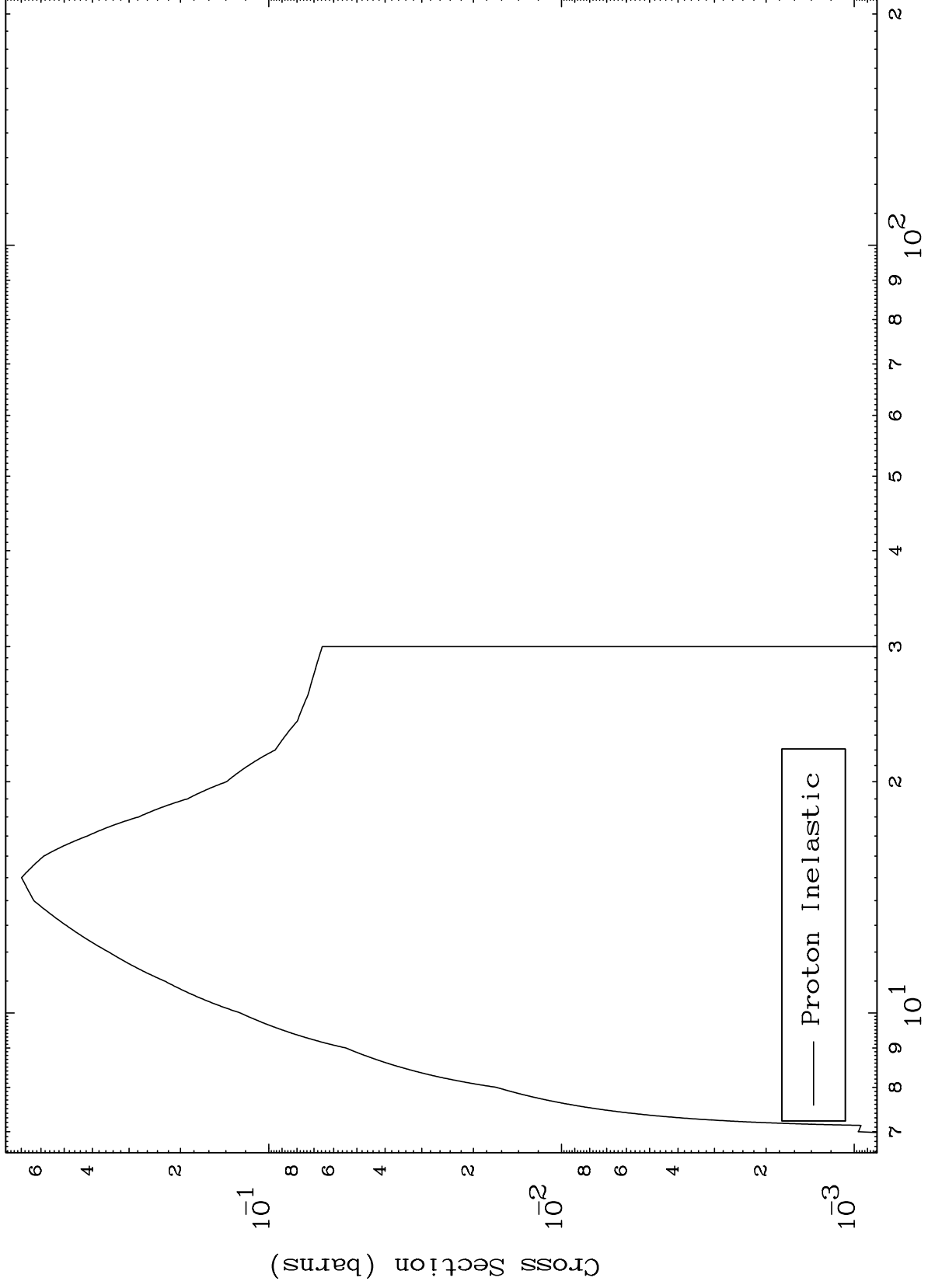
82-Pb-200



MAT 8213

(p,n') Level  
0 Kelvin Cross Sections

82-Pb-200



5

Incident Energy (MeV)

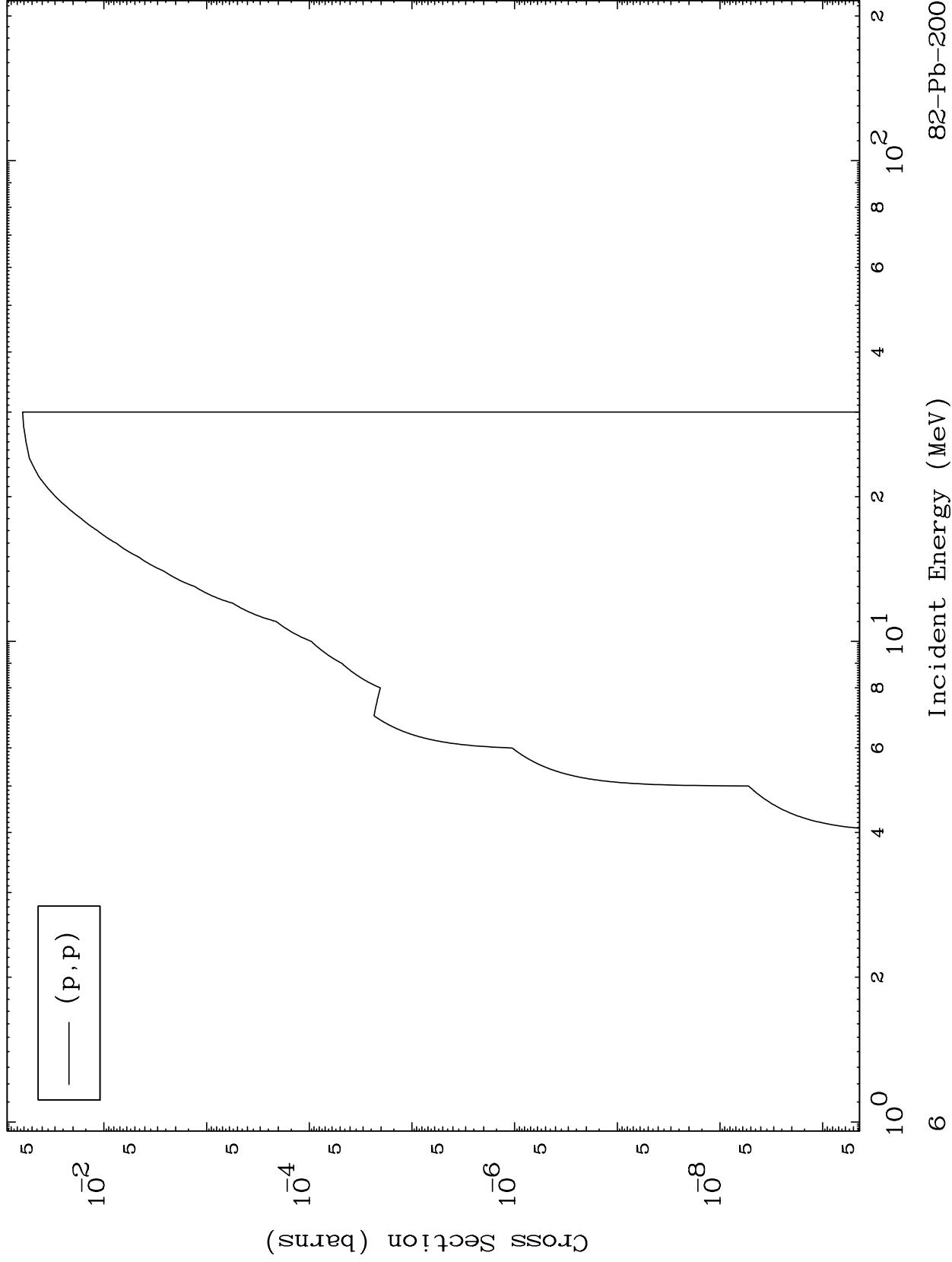
82-Pb-200

MAT 8213

(p,p) Levels

82-Pb-200

0 Kelvin Cross Sections



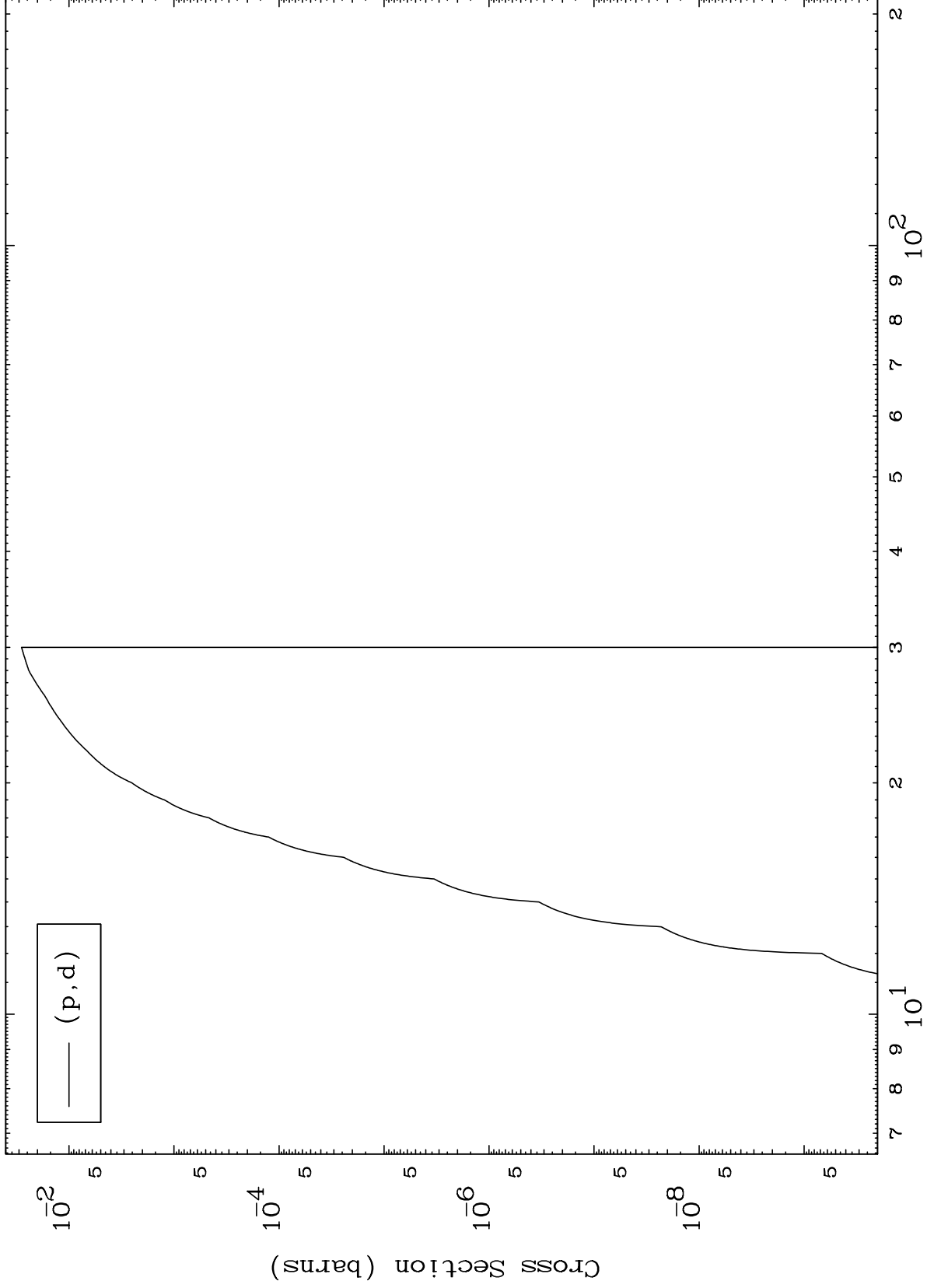
Incident Energy (MeV)

82-Pb-200

MAT 8213

(p,d) Levels  
0 Kelvin Cross Sections

82-Pb-200



7

Incident Energy (MeV)

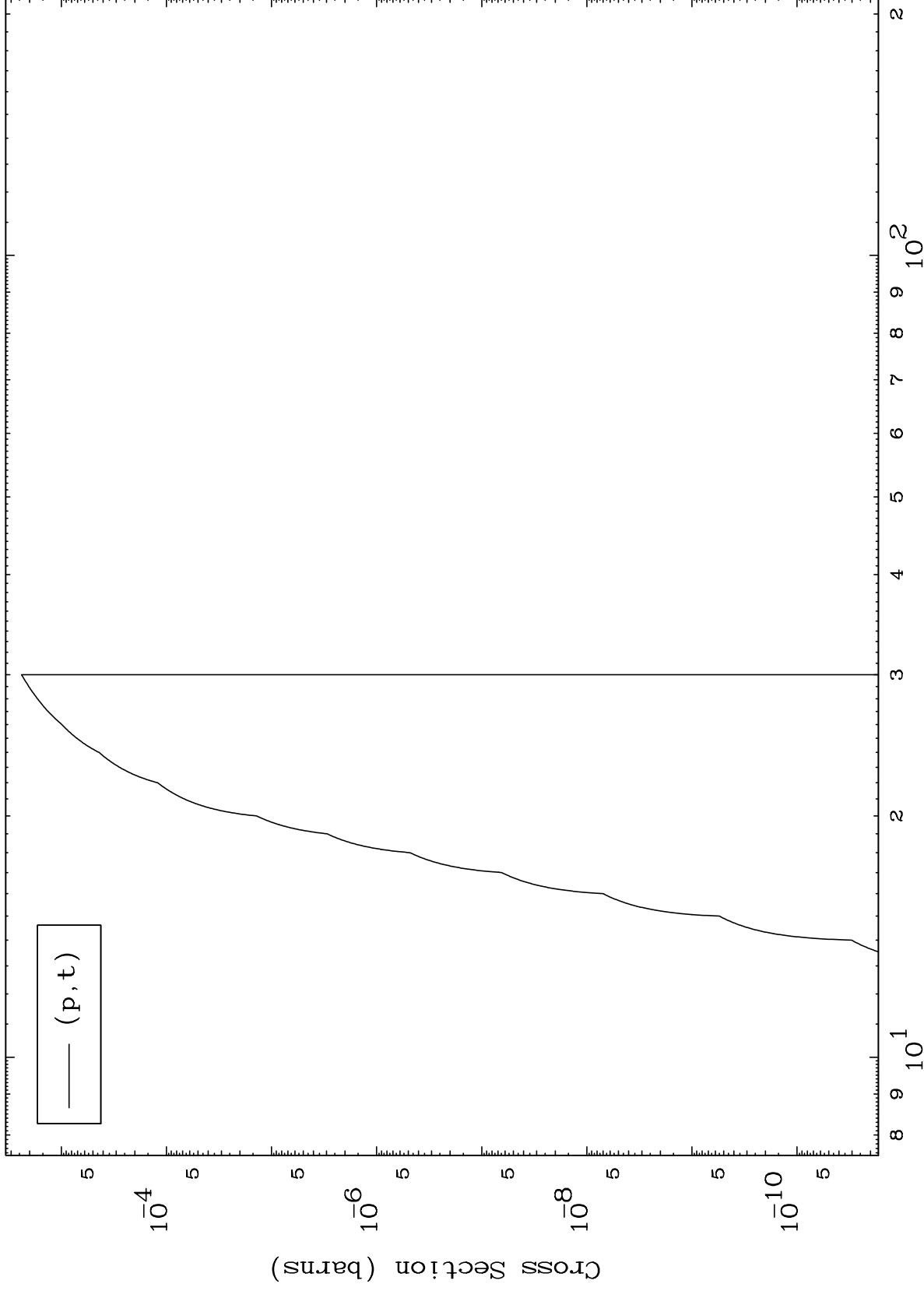
82-Pb-200



MAT 8213

(p,t) Levels  
0 Kelvin Cross Sections

82-Pb-200



8

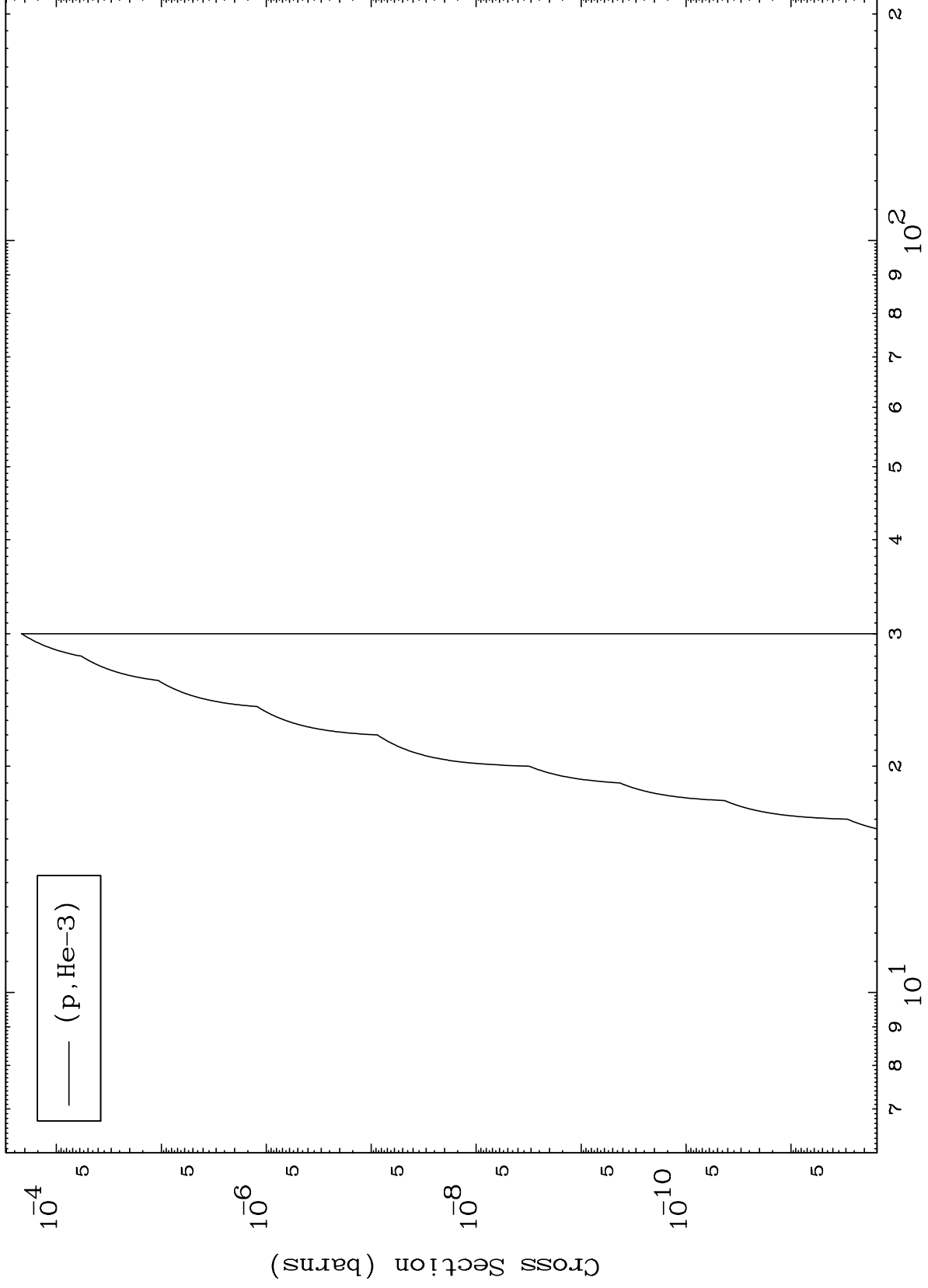
Incident Energy (MeV)

82-Pb-200

MAT 8213

(p,He3) Levels  
0 Kelvin Cross Sections

82-Pb-200



9

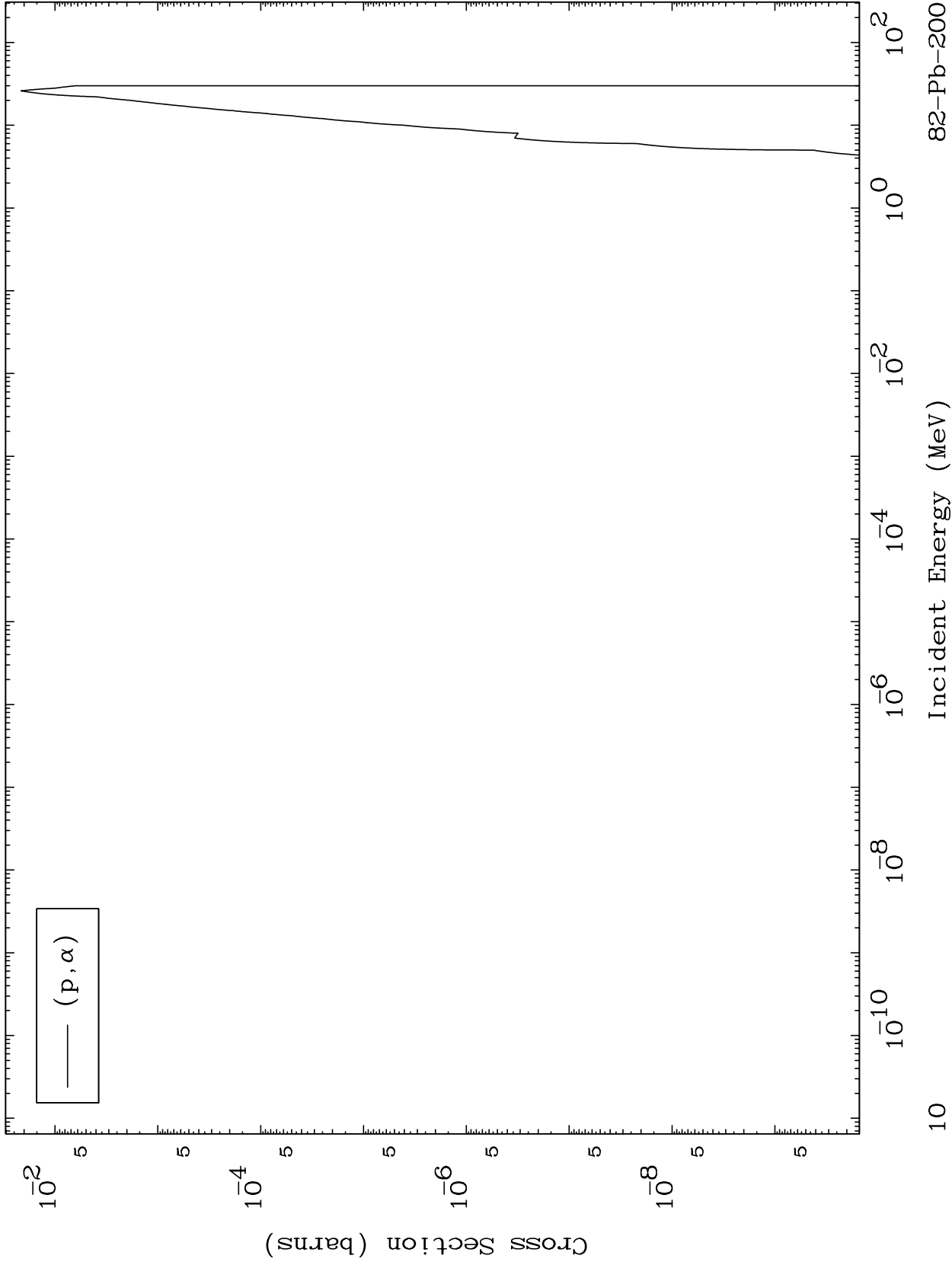
Incident Energy (MeV)

82-Pb-200

MAT 8213

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

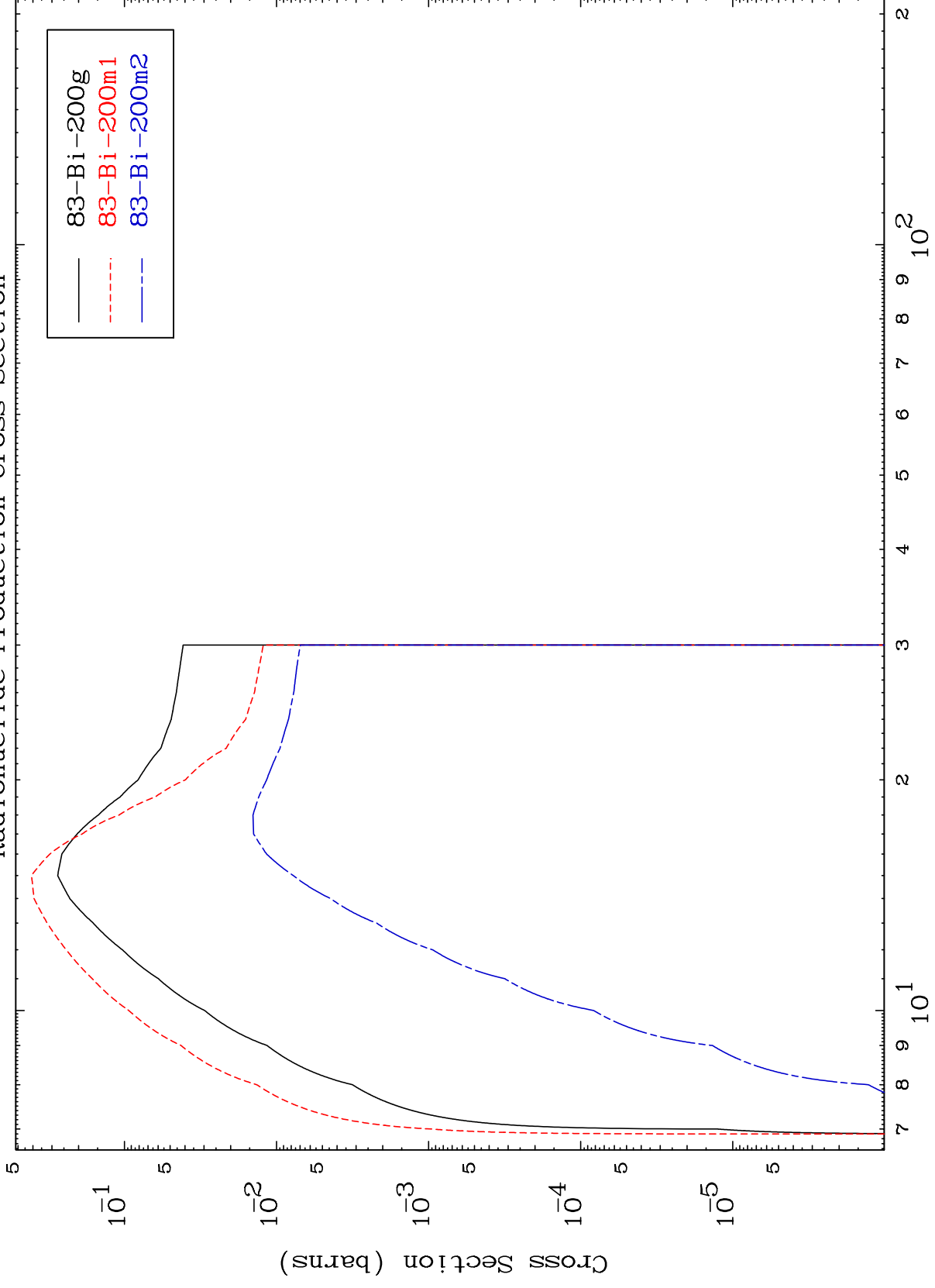
82-Pb-200



MAT 8213

Proton Inelastic  
Radionuclide Production Cross Section

82-Pb-200



83-Bi-200g  
83-Bi-200m1  
83-Bi-200m2

11

Incident Energy (MeV)

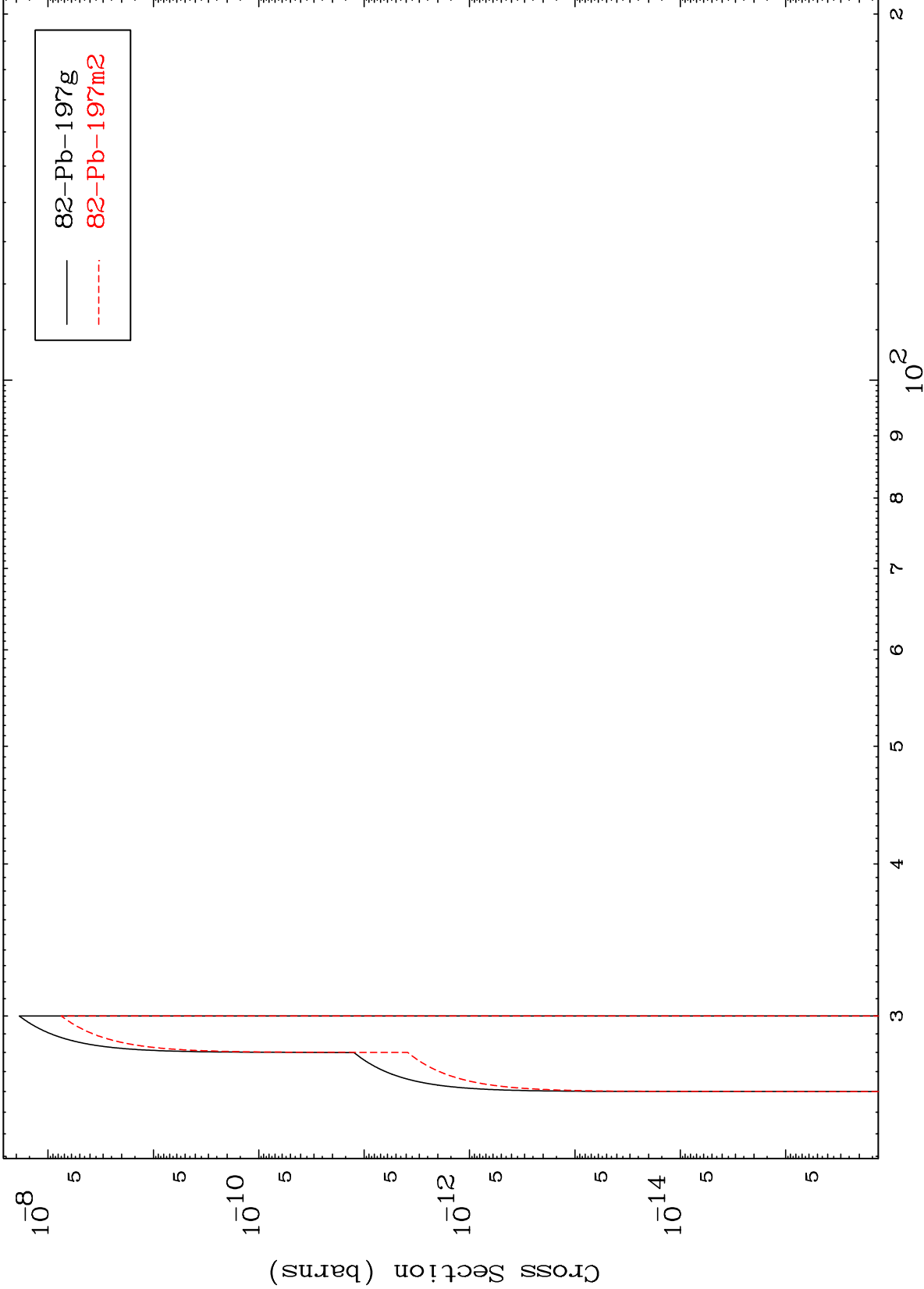
82-Pb-200

MAT 8213

(p,2n) d

82-Pb-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

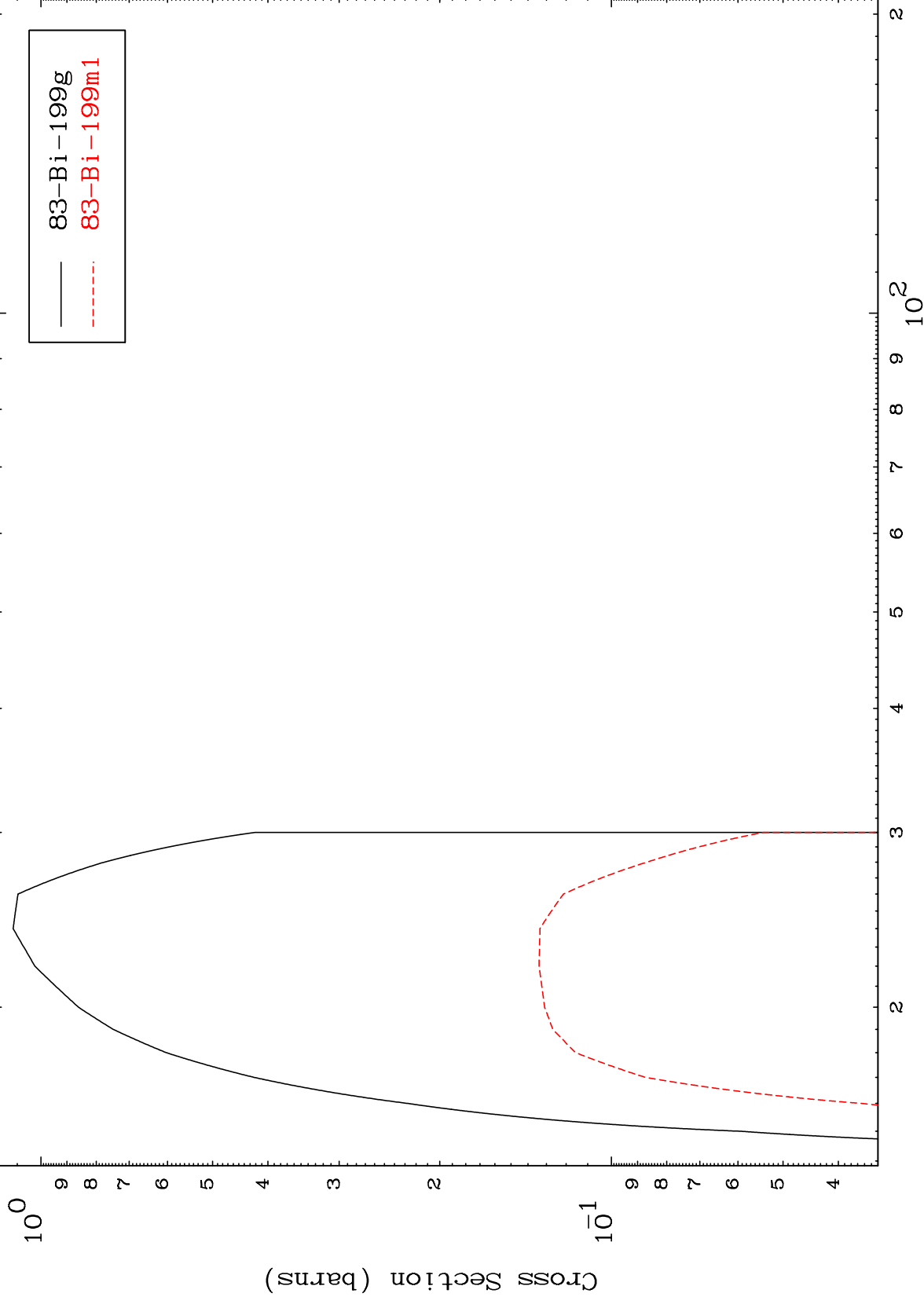
82-Pb-200

MAT 8213

(p,2n)

82-Pb-200

Radionuclide Production Cross Section



13

Incident Energy (MeV)

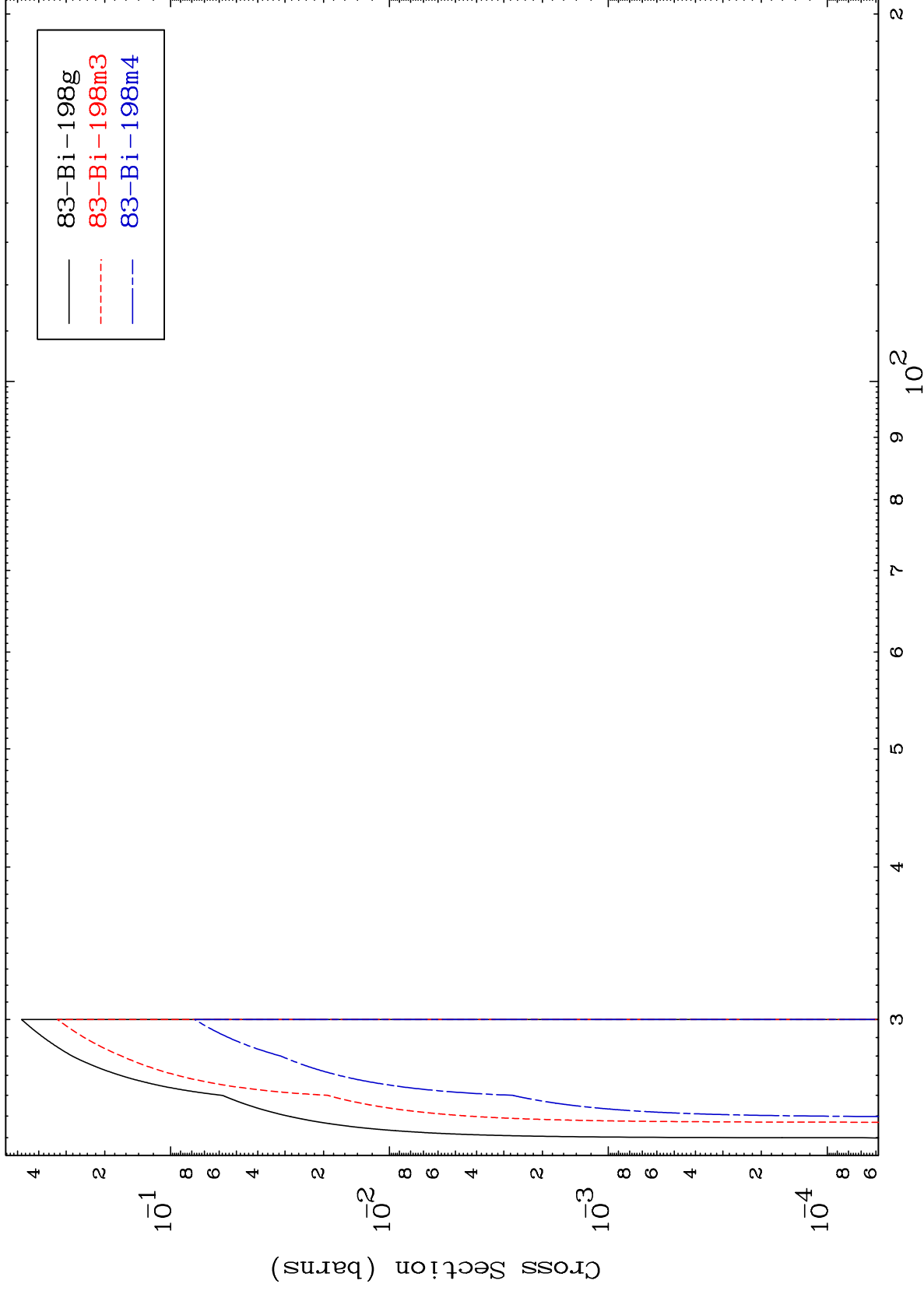
82-Pb-200

MAT 8213

(p,3n)

82-Pb-200

Radionuclide Production Cross Section



14

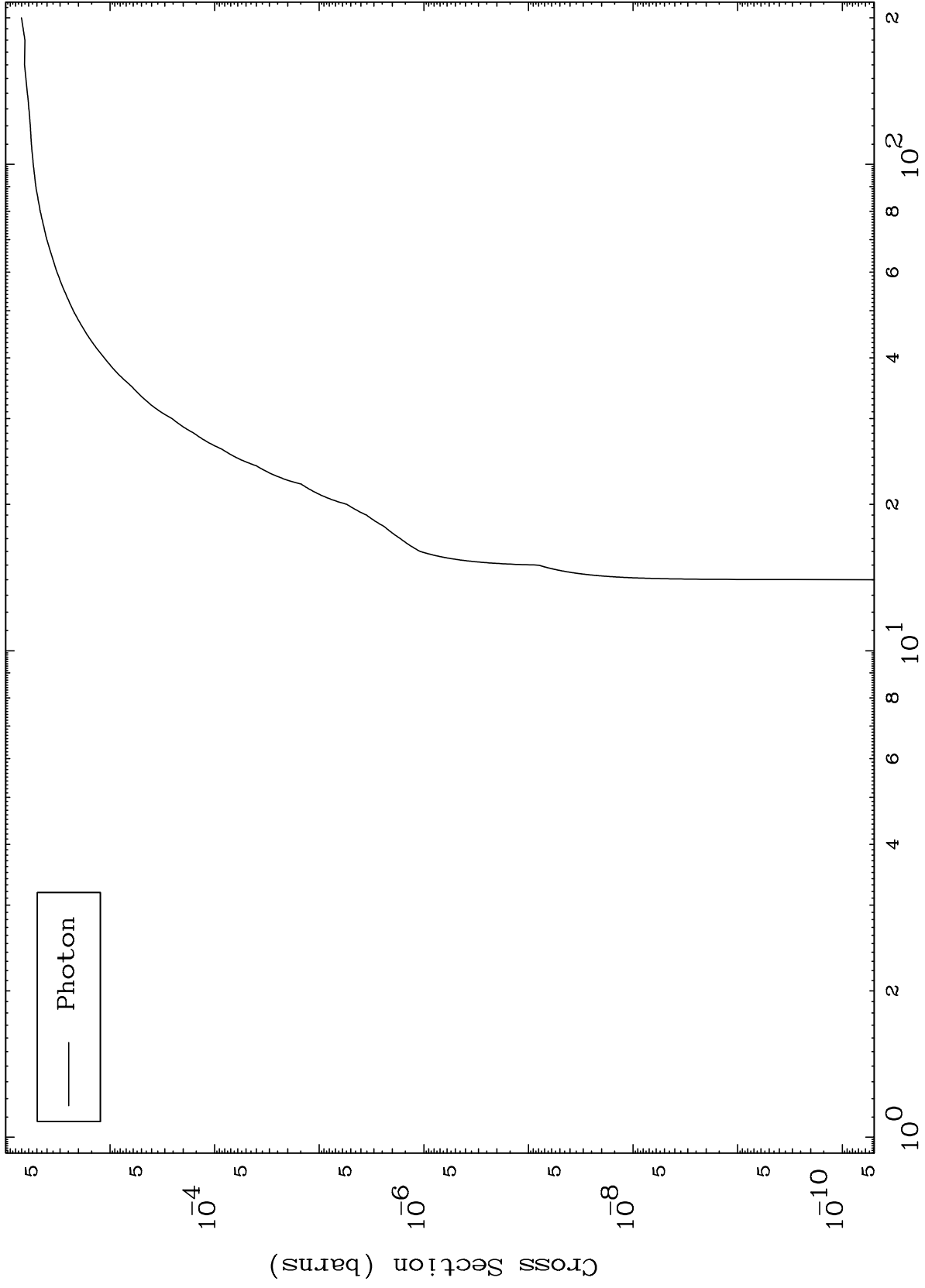
Incident Energy (MeV)

82-Pb-200

MAT 8213

Proton Fission  
Radionuclide Production Cross Section

82-Pb-200



Incident Energy (MeV)

82-Pb-200

15

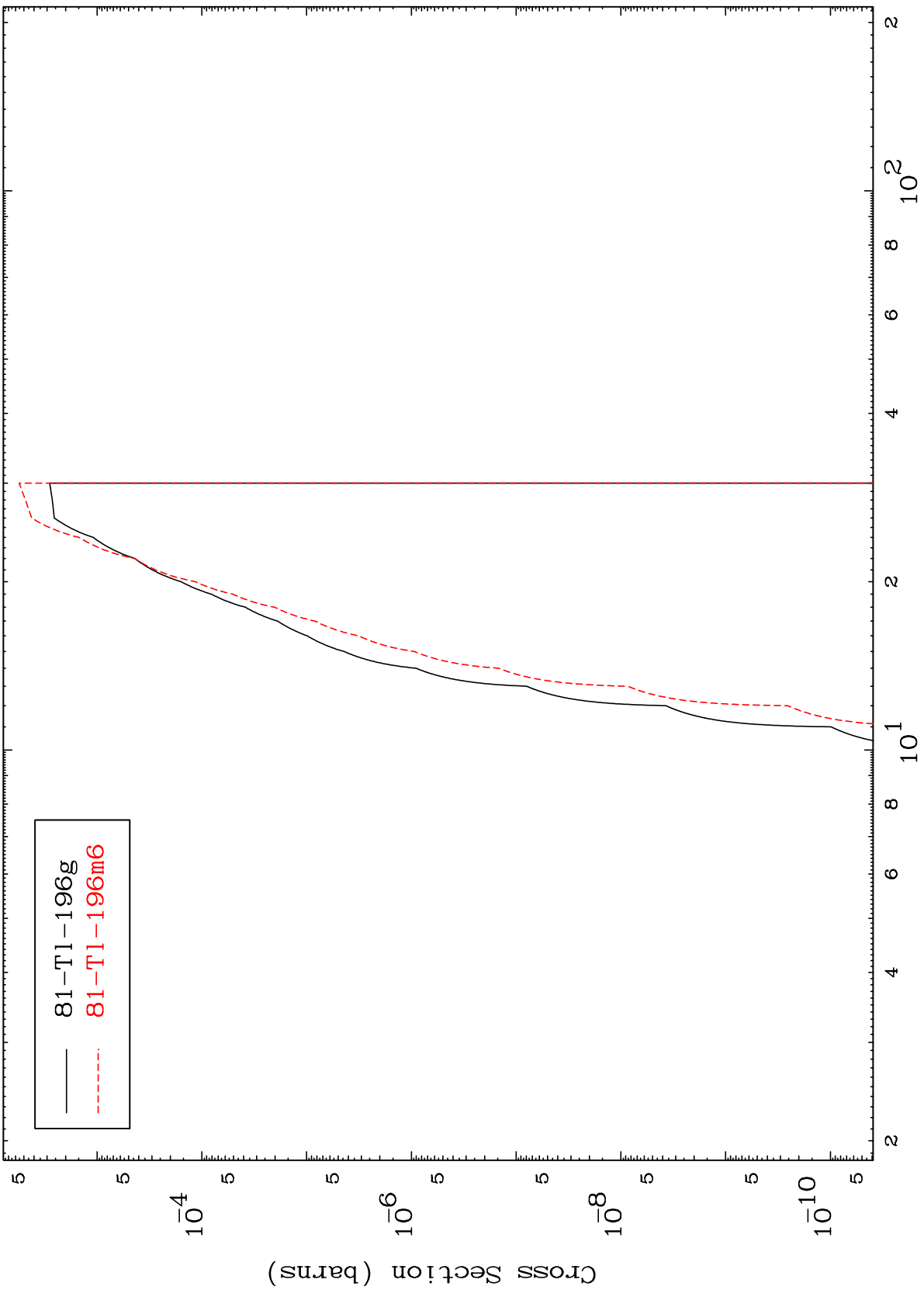


MAT 8213

(p,n')  $\alpha$

82-Pb-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

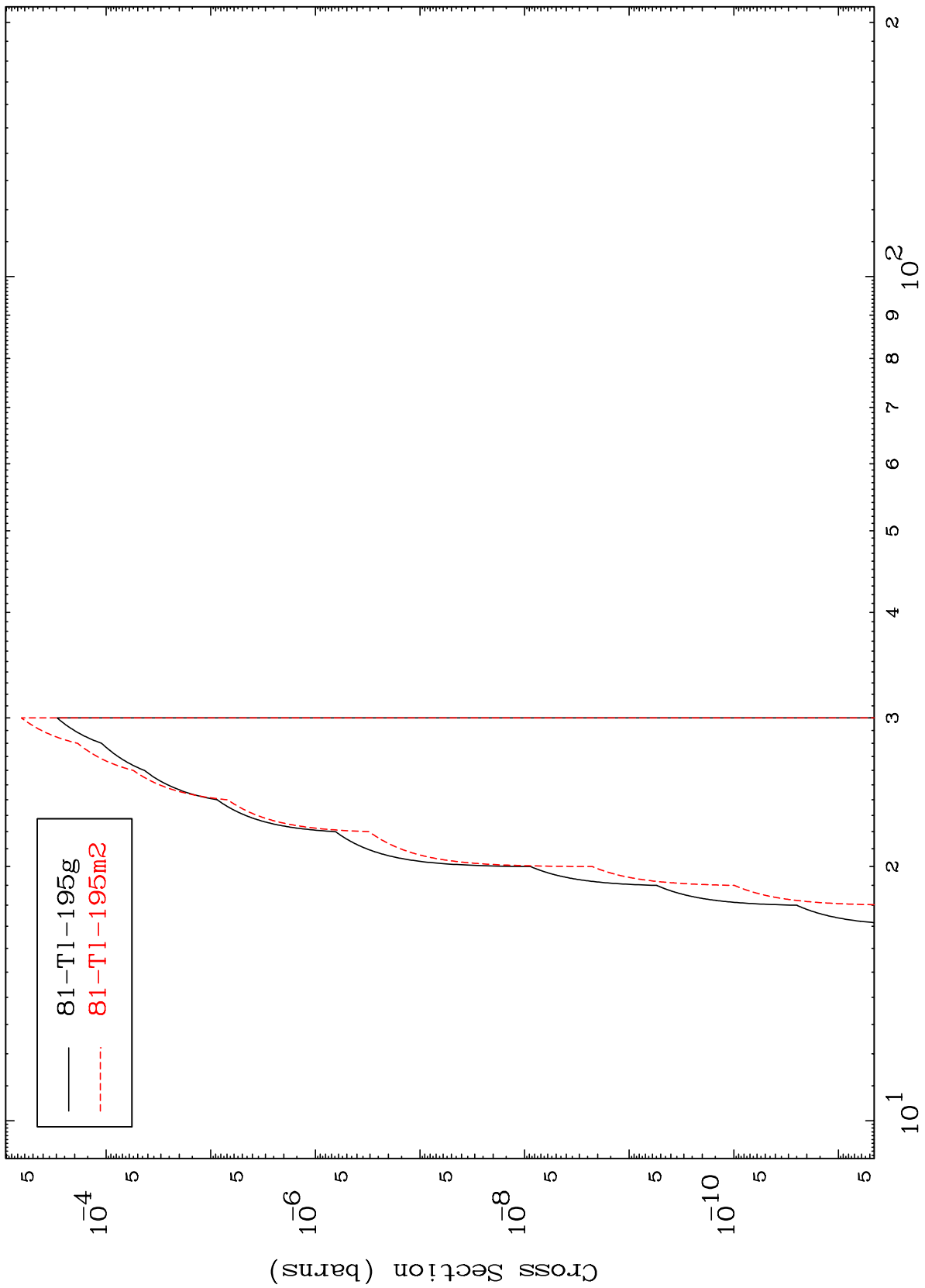
82-Pb-200

MAT 8213

(p,2n)  $\alpha$

82-Pb-200

Radionuclide Production Cross Section



81-Tl-195g  
81-Tl-195m2

17

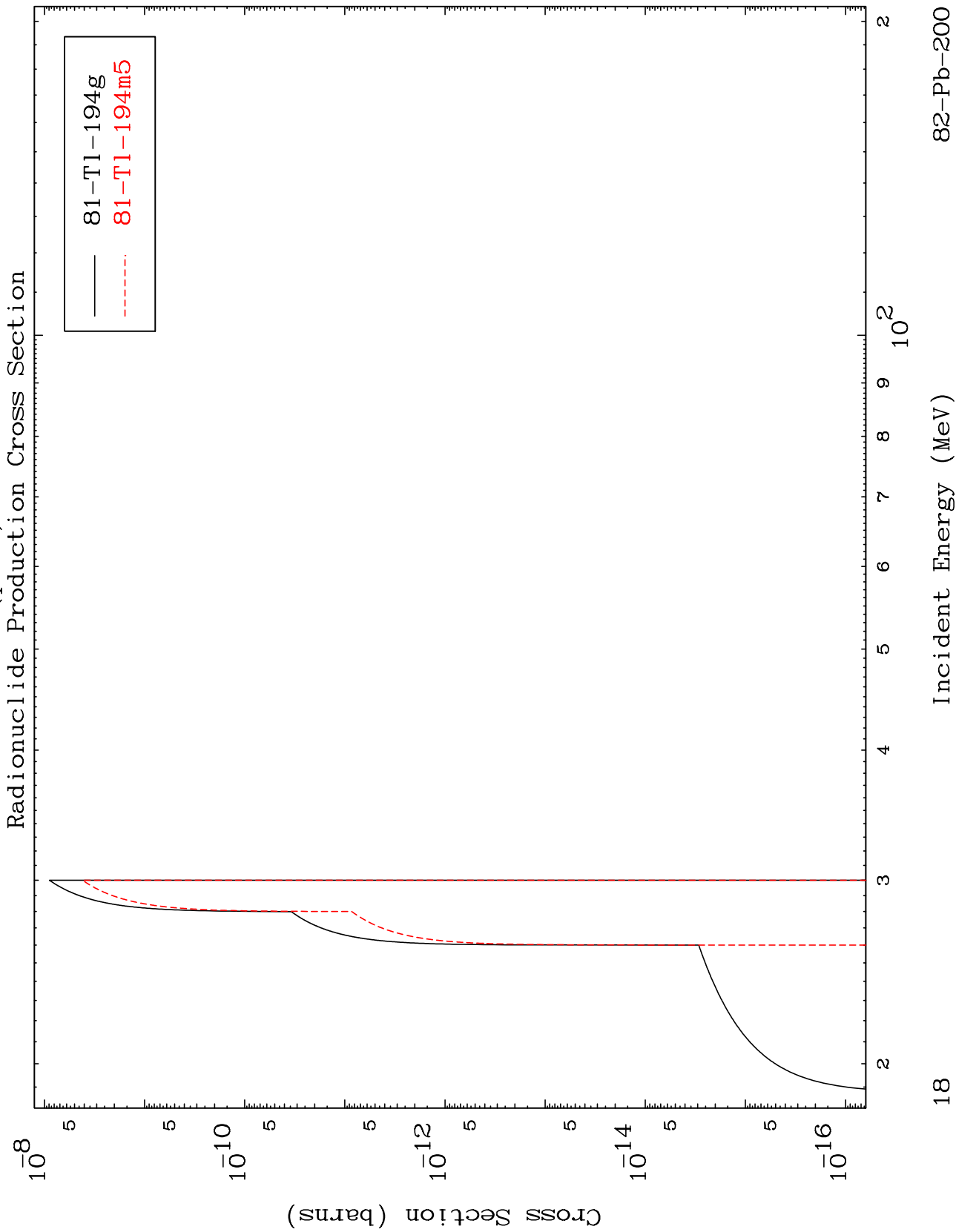
Incident Energy (MeV)

82-Pb-200

MAT 8213

(p,3n)  $\alpha$

82-Pb-200



18

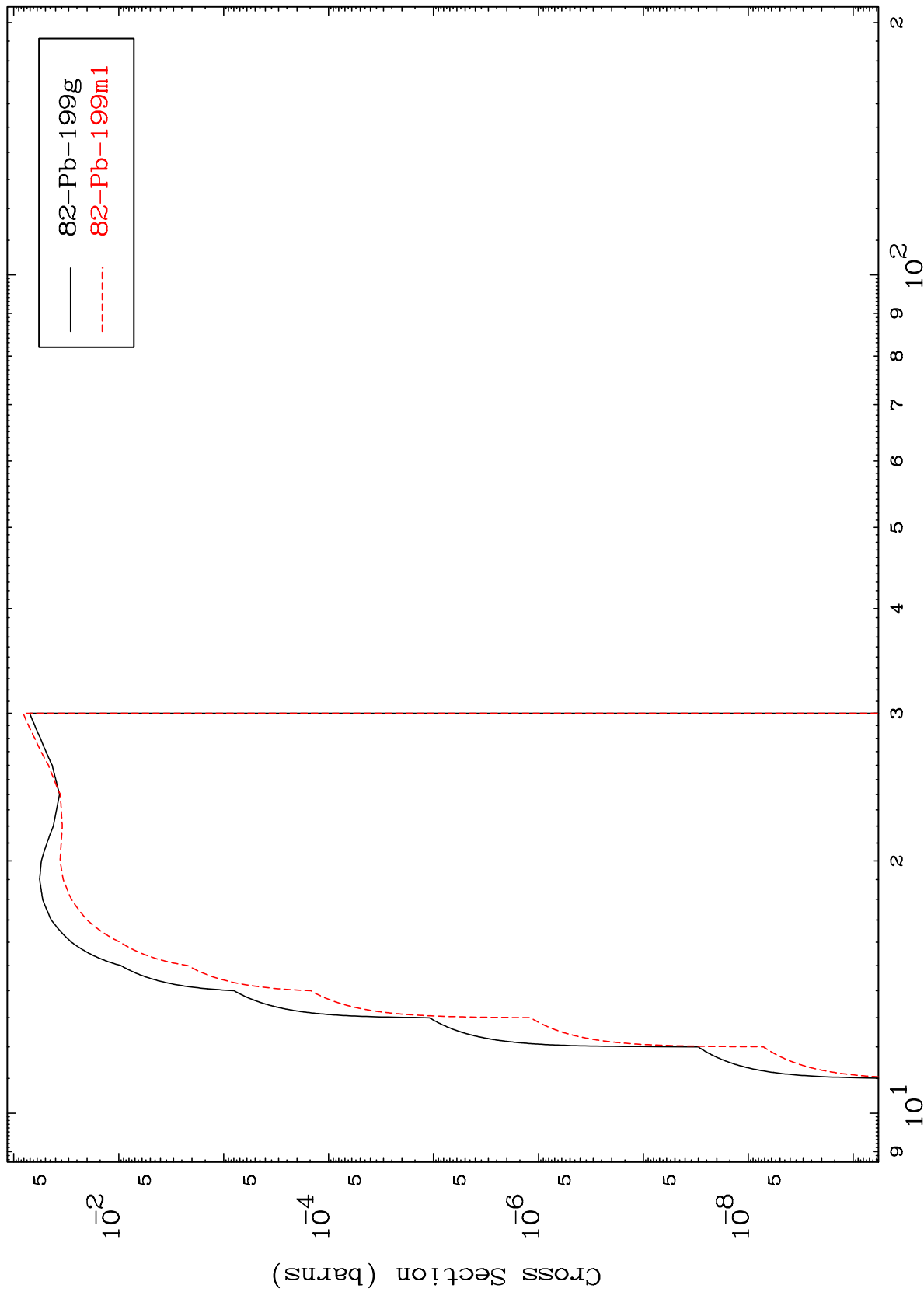
82-Pb-200

MAT 8213

(p,n') p

82-Pb-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

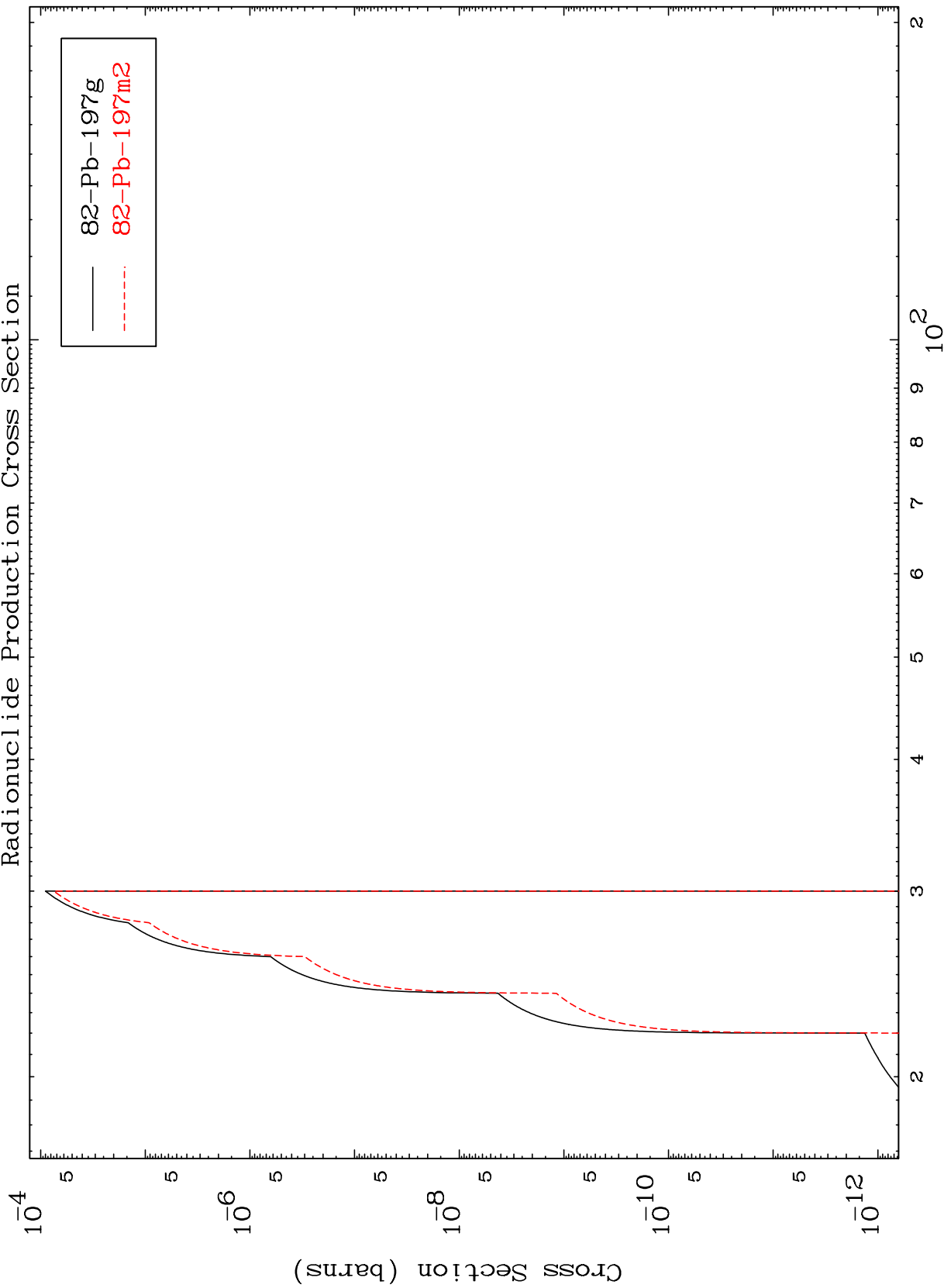
82-Pb-200

MAT 8213

(p,n') t

82-Pb-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

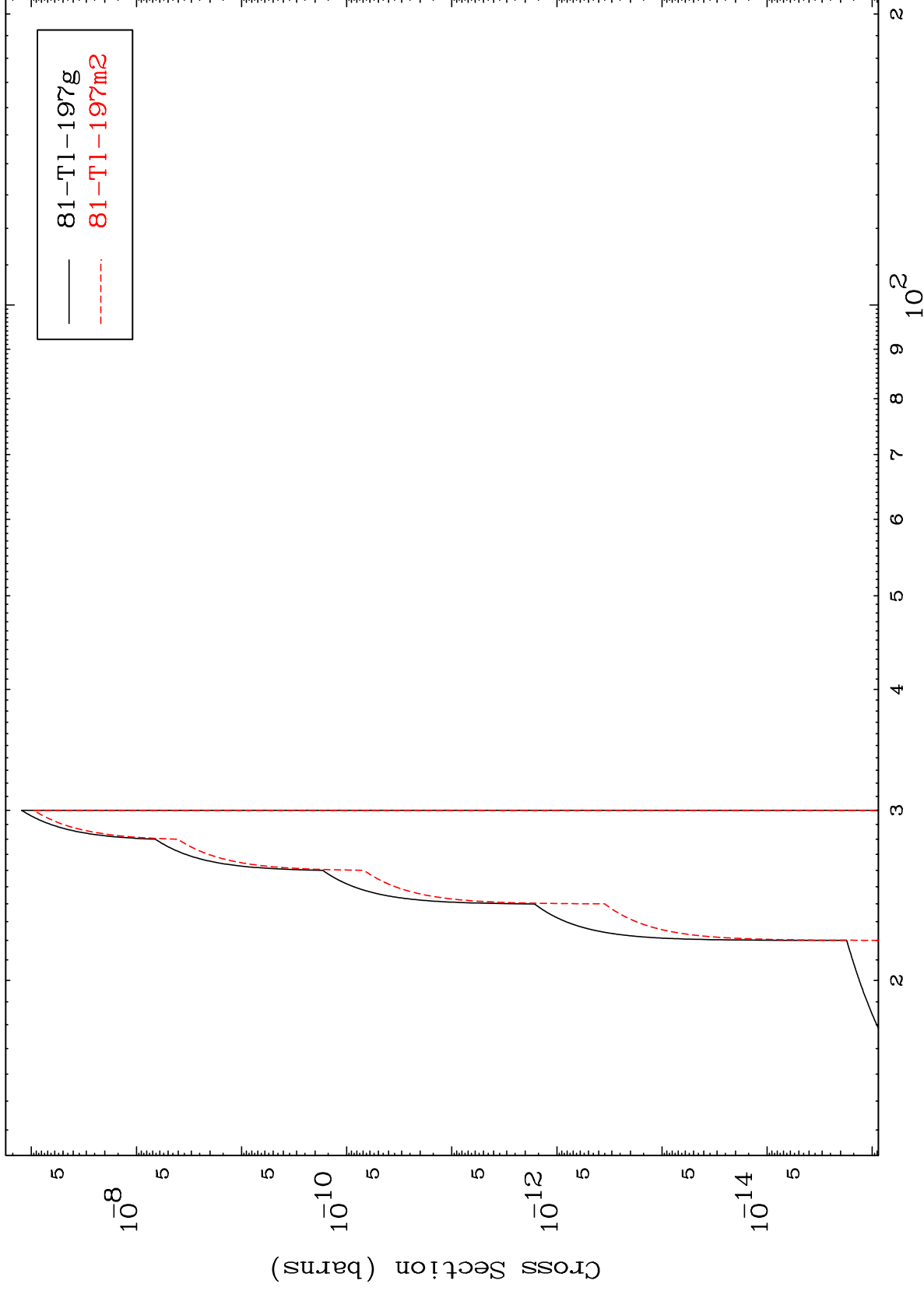
82-Pb-200

MAT 8213

(p,n') He-3

82-Pb-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

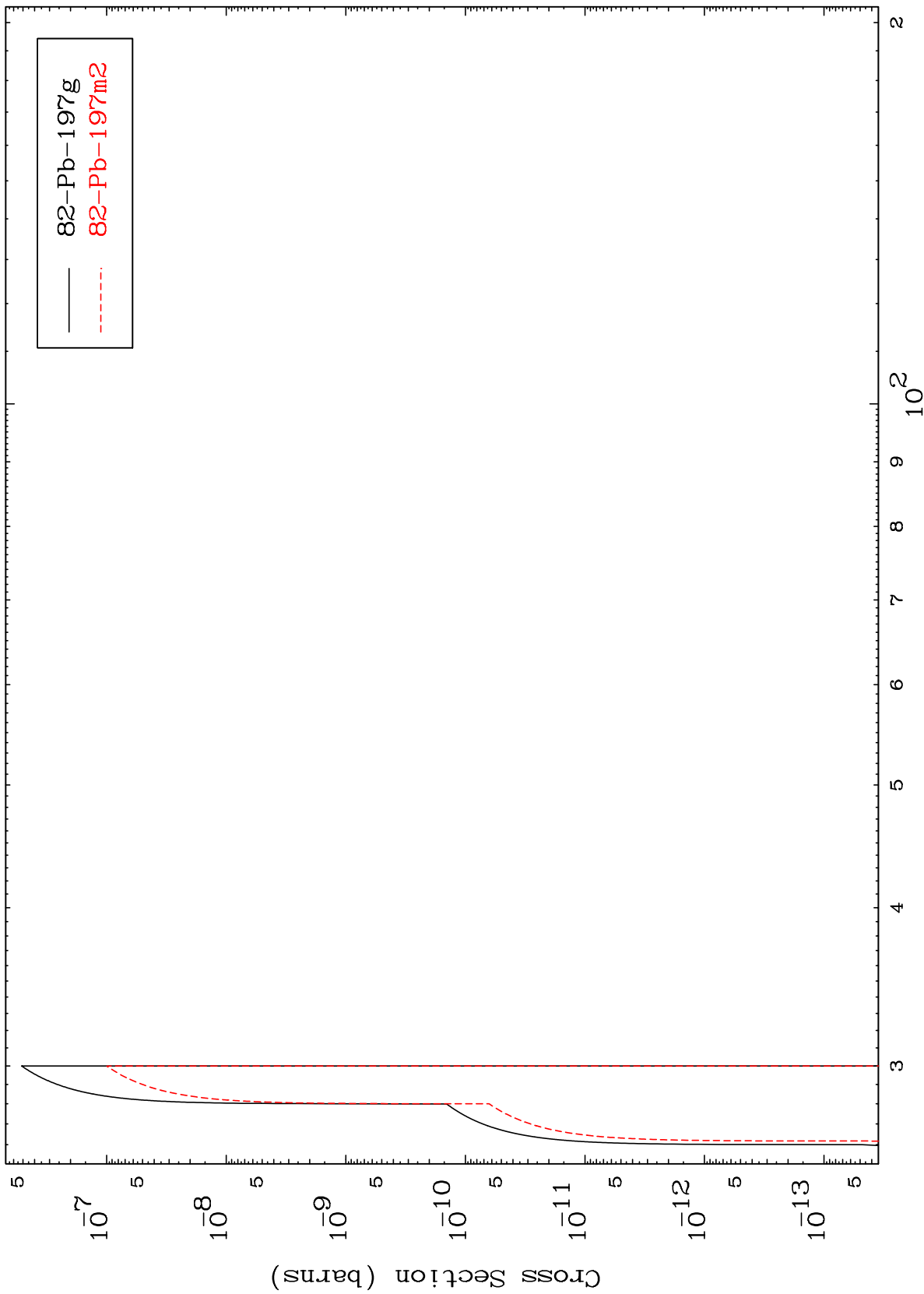
82-Pb-200

MAT 8213

(p,3n) p

82-Pb-200

Radionuclide Production Cross Section



22

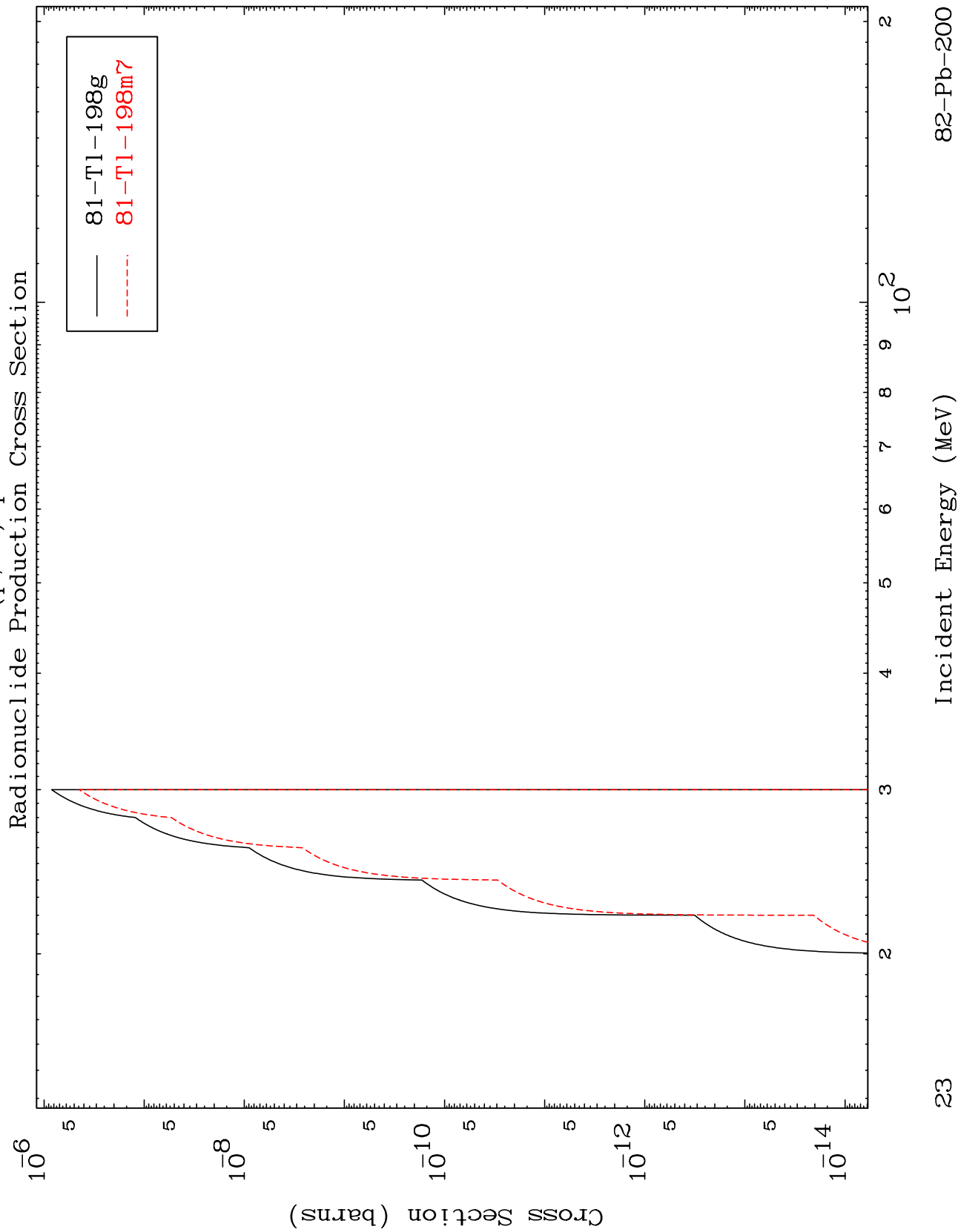
Incident Energy (MeV)

82-Pb-200

MAT 8213

(p,2n) p

82-Pb-200



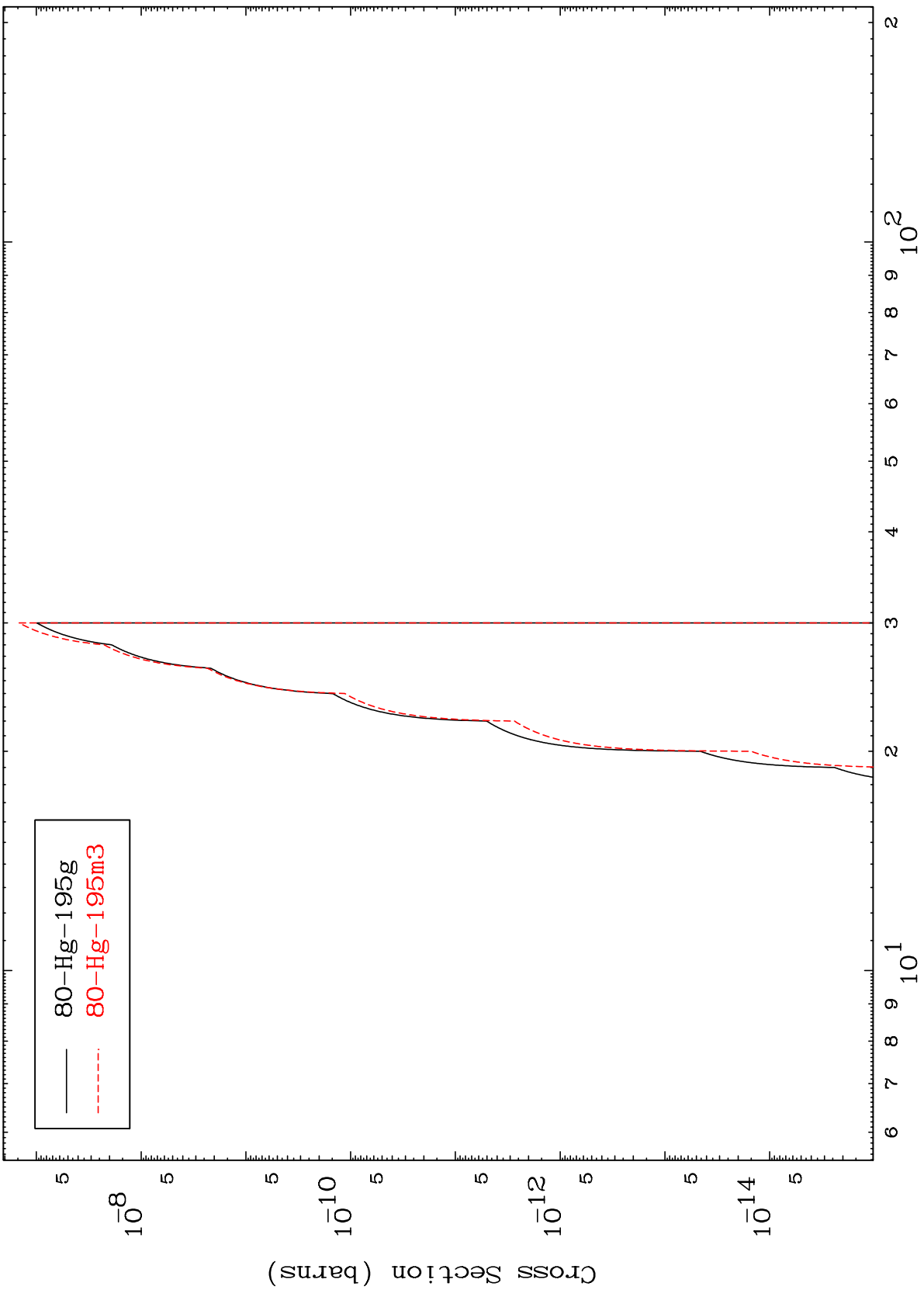


MAT 8213

(p,n') p  $\alpha$

82-Pb-200

Radionuclide Production Cross Section



24

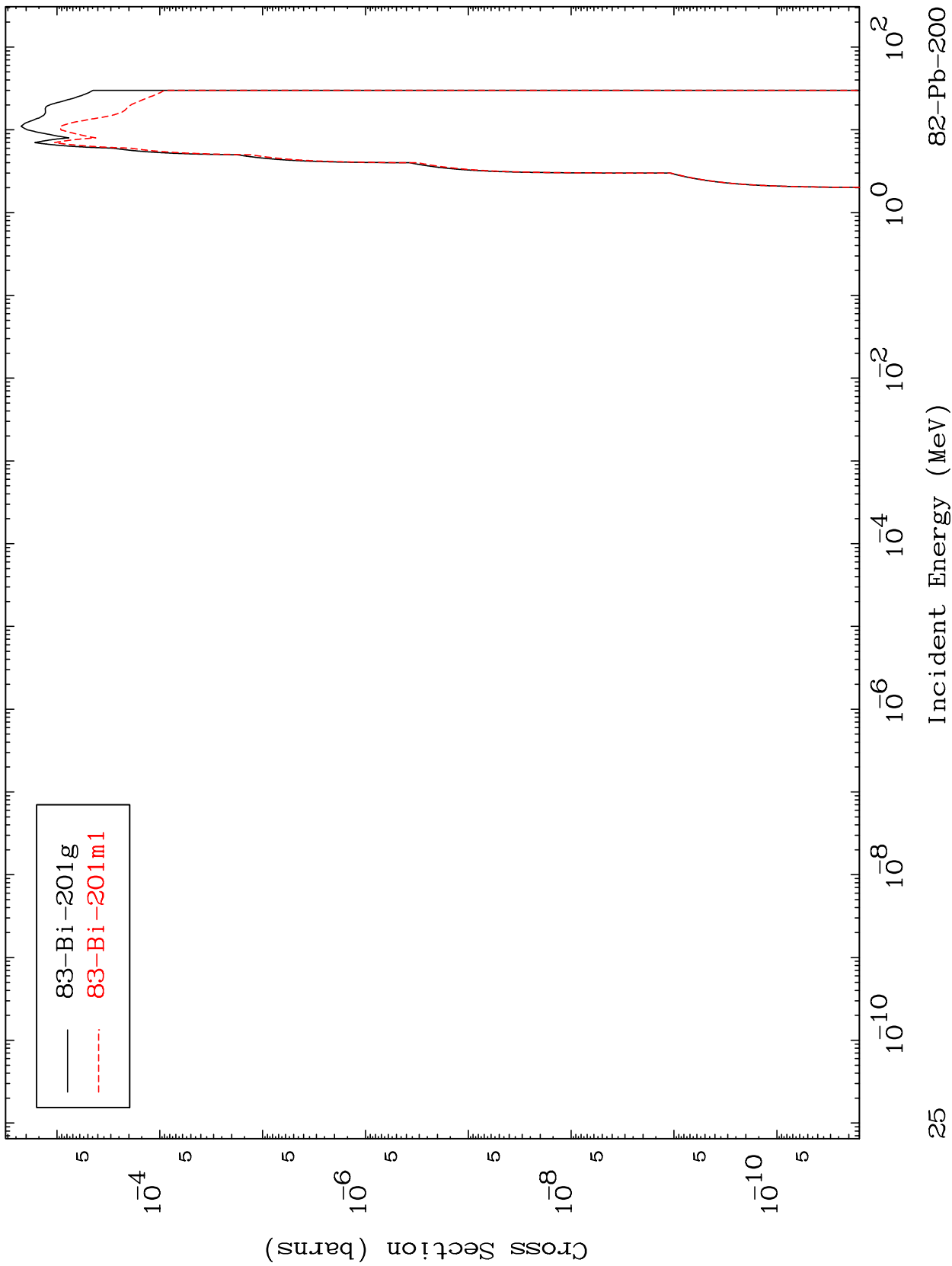
Incident Energy (MeV)

82-Pb-200

MAT 8213

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

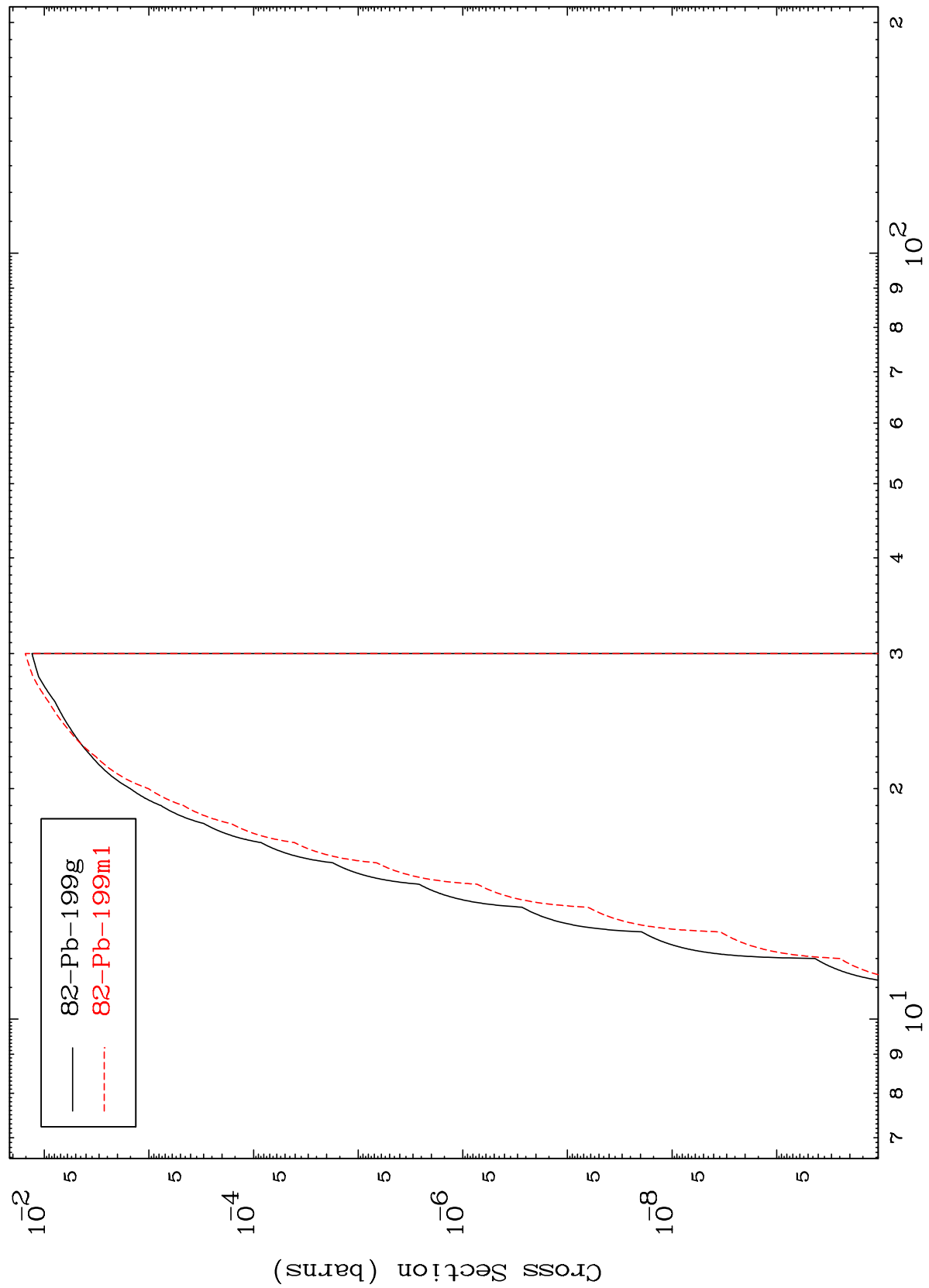
82-Pb-200



MAT 8213

82-Pb-200

(p,d)  
Radionuclide Production Cross Section



26

82-Pb-200

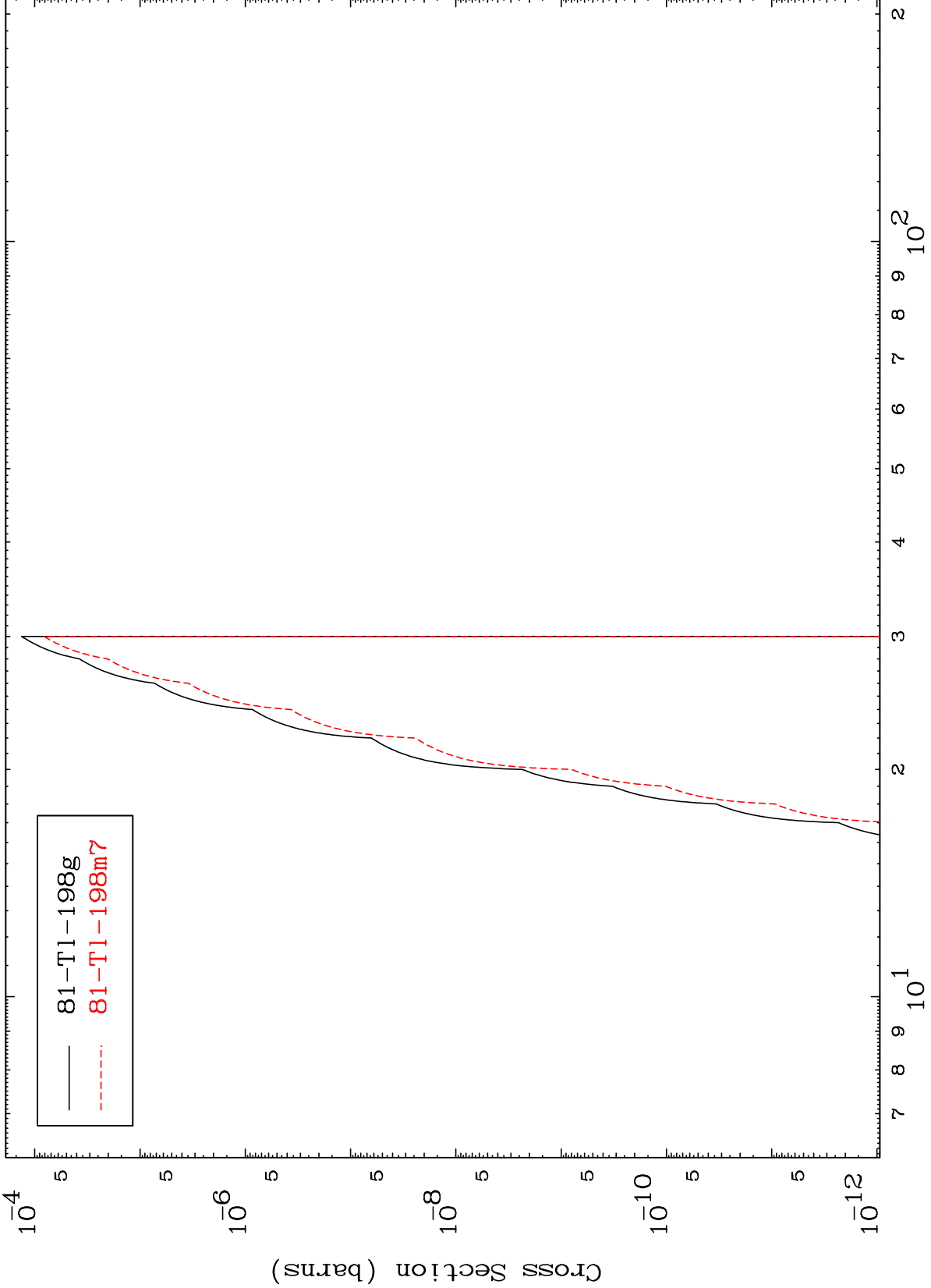
Incident Energy (MeV)

MAT 8213

(p,He-3)

82-Pb-200

Radionuclide Production Cross Section



27

Incident Energy (MeV)

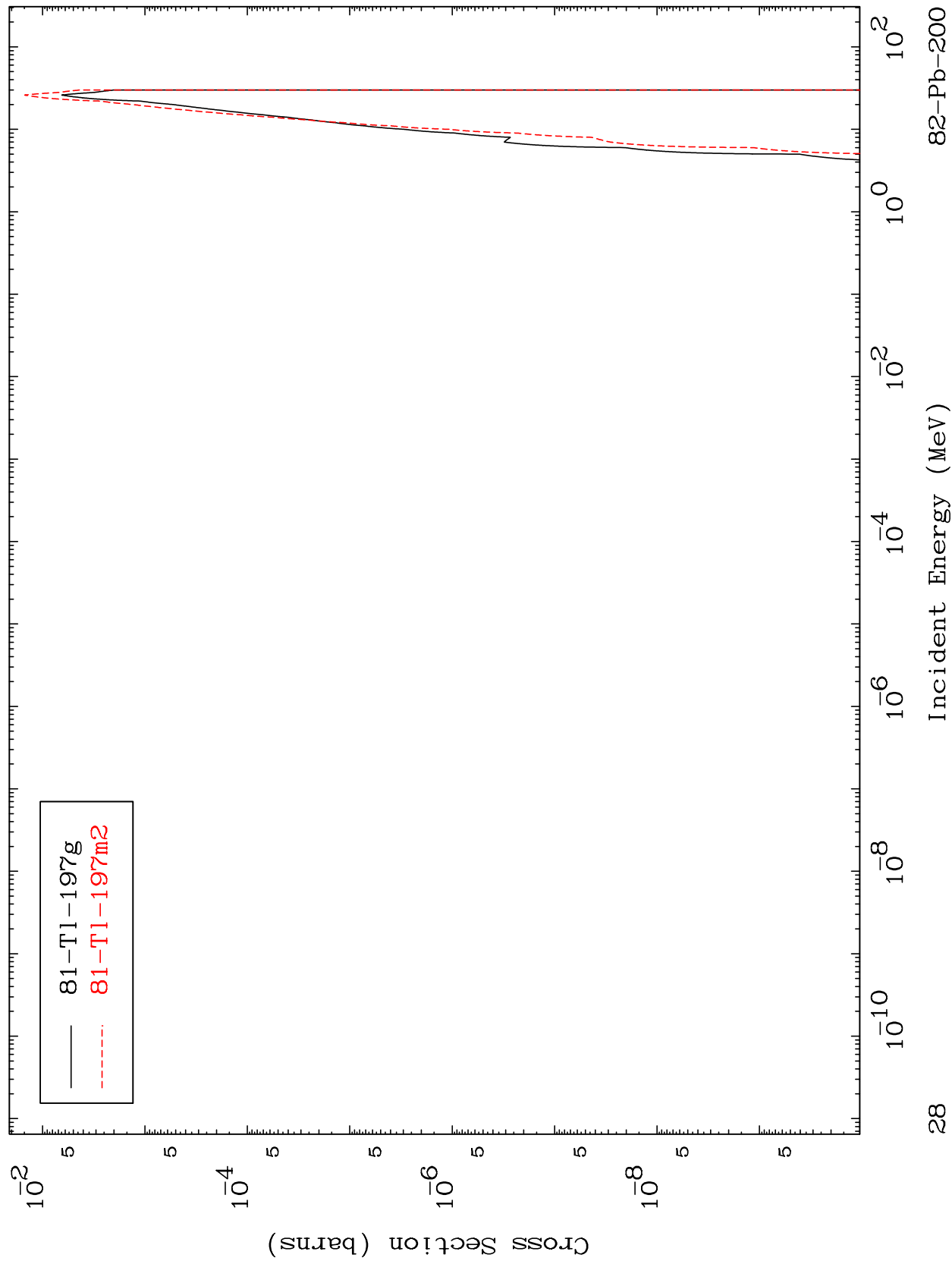
82-Pb-200

MAT 8213

(p,  $\alpha$ )

82-Pb-200

Radionuclide Production Cross Section

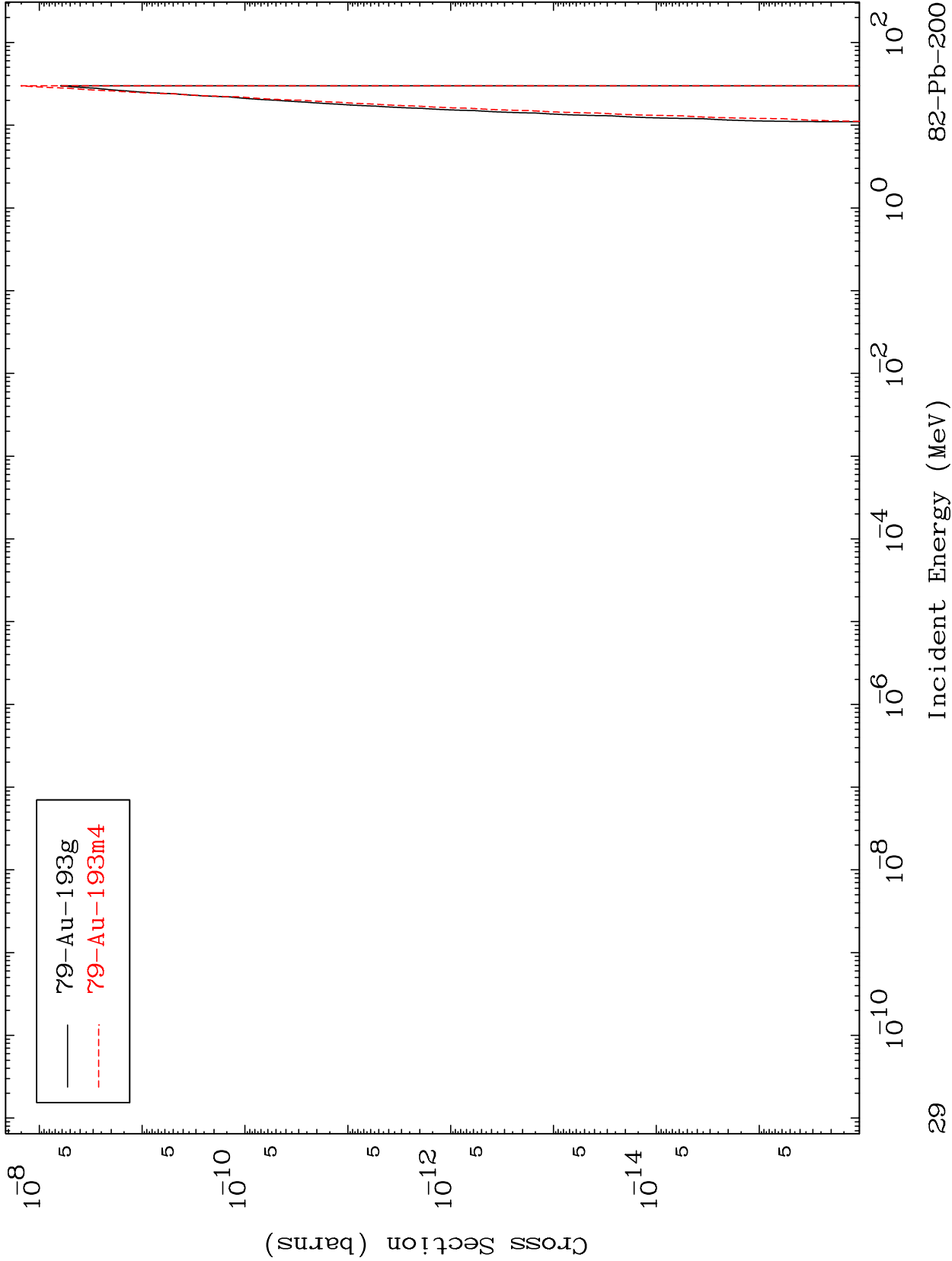


MAT 8213

(p,2 $\alpha$ )

82-Pb-200

Radionuclide Production Cross Section

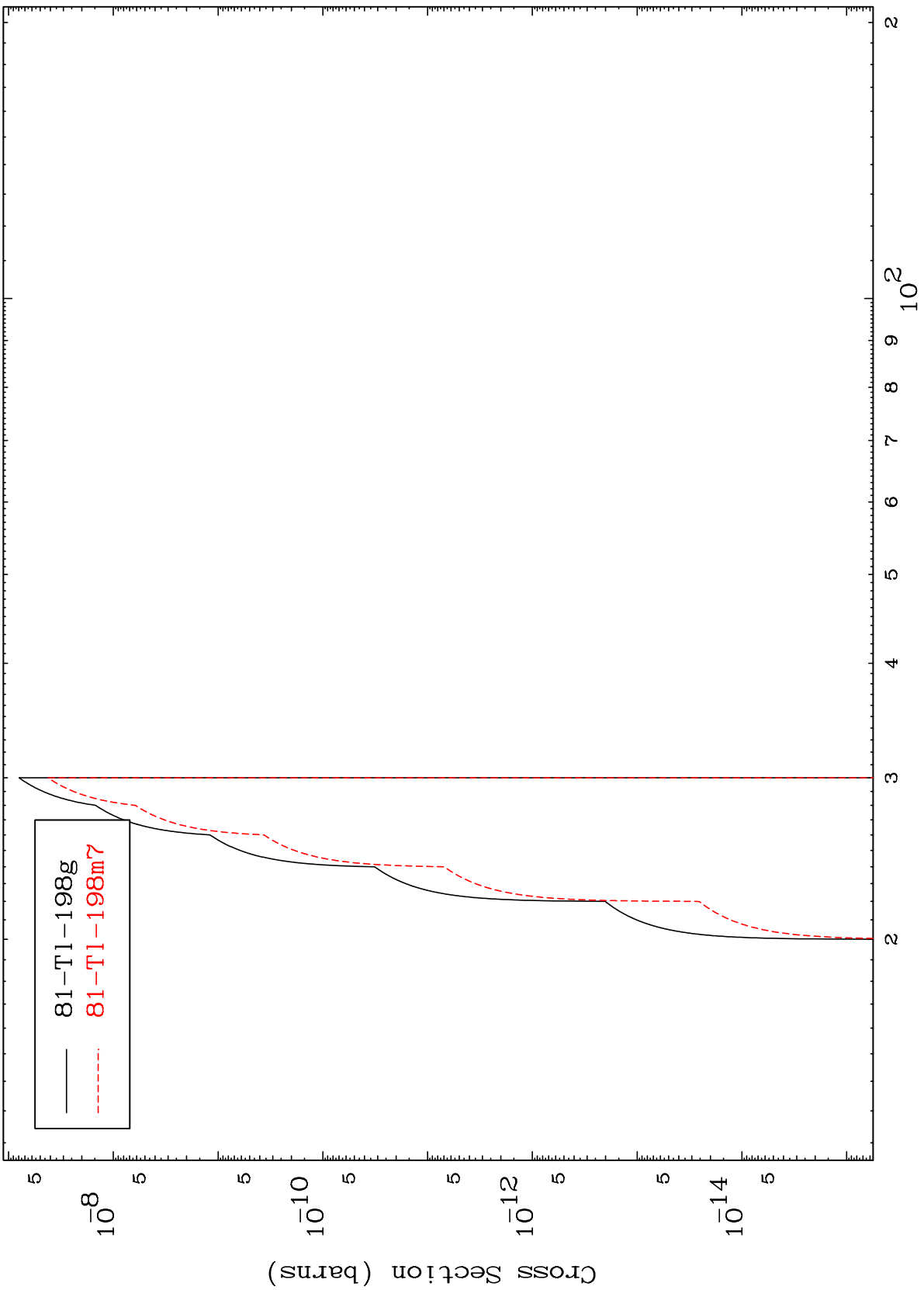


MAT 8213

(p,p) d

82-Pb-200

Radionuclide Production Cross Section



30

Incident Energy (MeV)

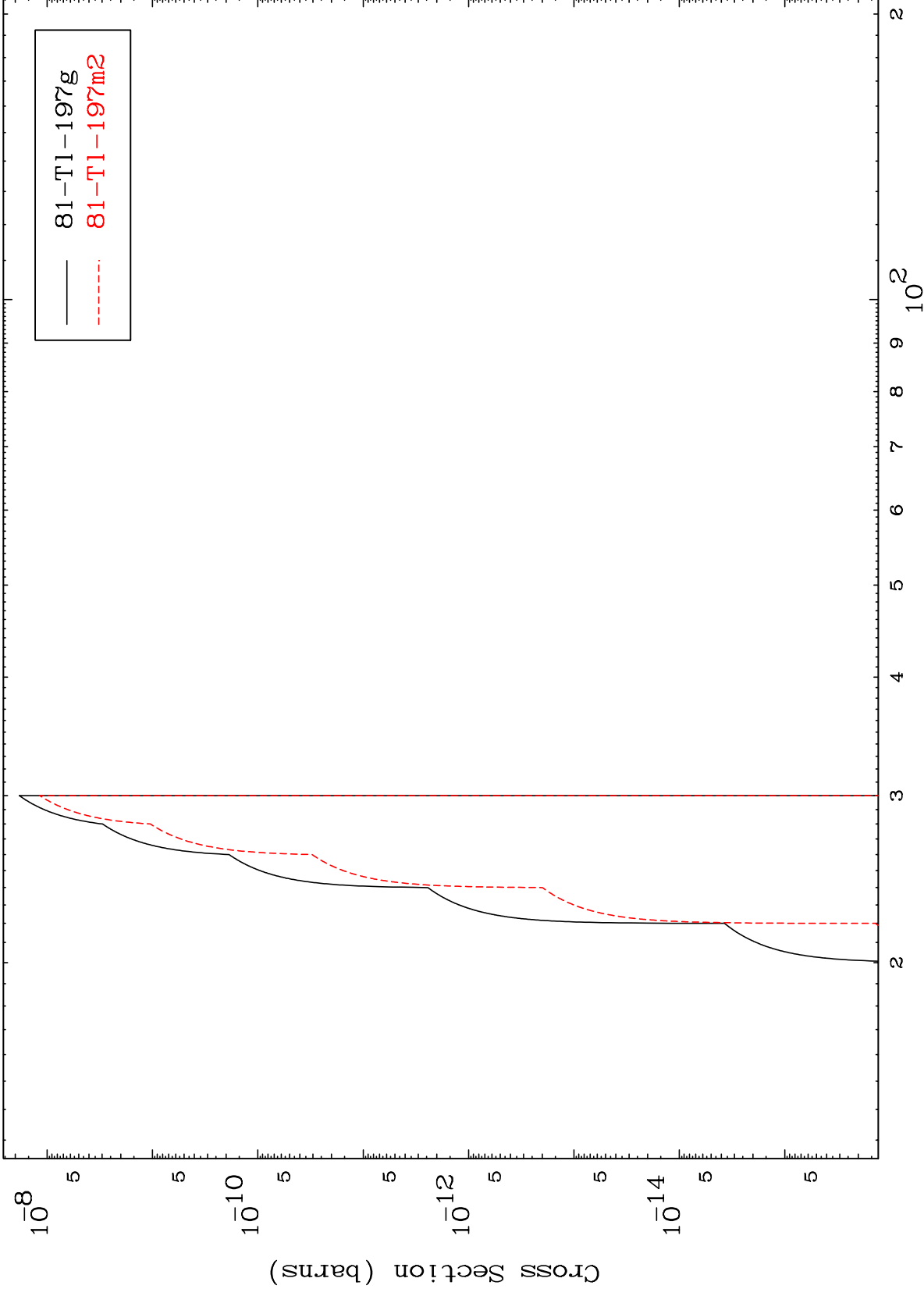
82-Pb-200

MAT 8213

(p,p) t

82-Pb-200

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-200

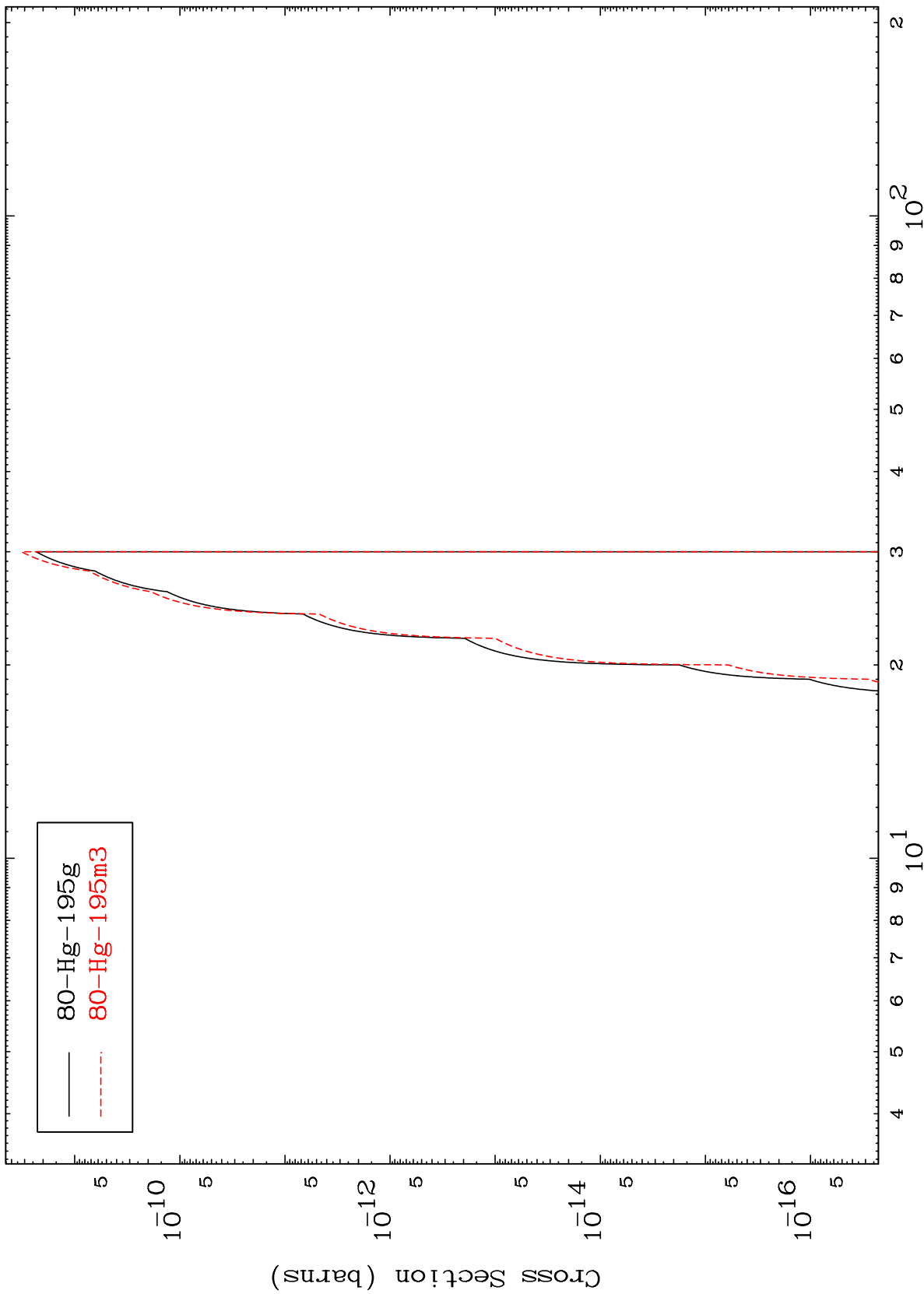


MAT 8213

(p,d)  $\alpha$

82-Pb-200

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-200