

Program EVALPLOT
(Version 2018-1)

by

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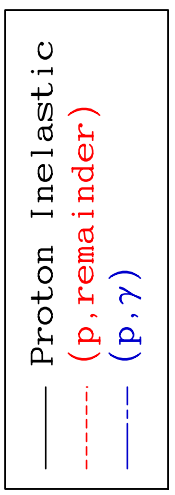
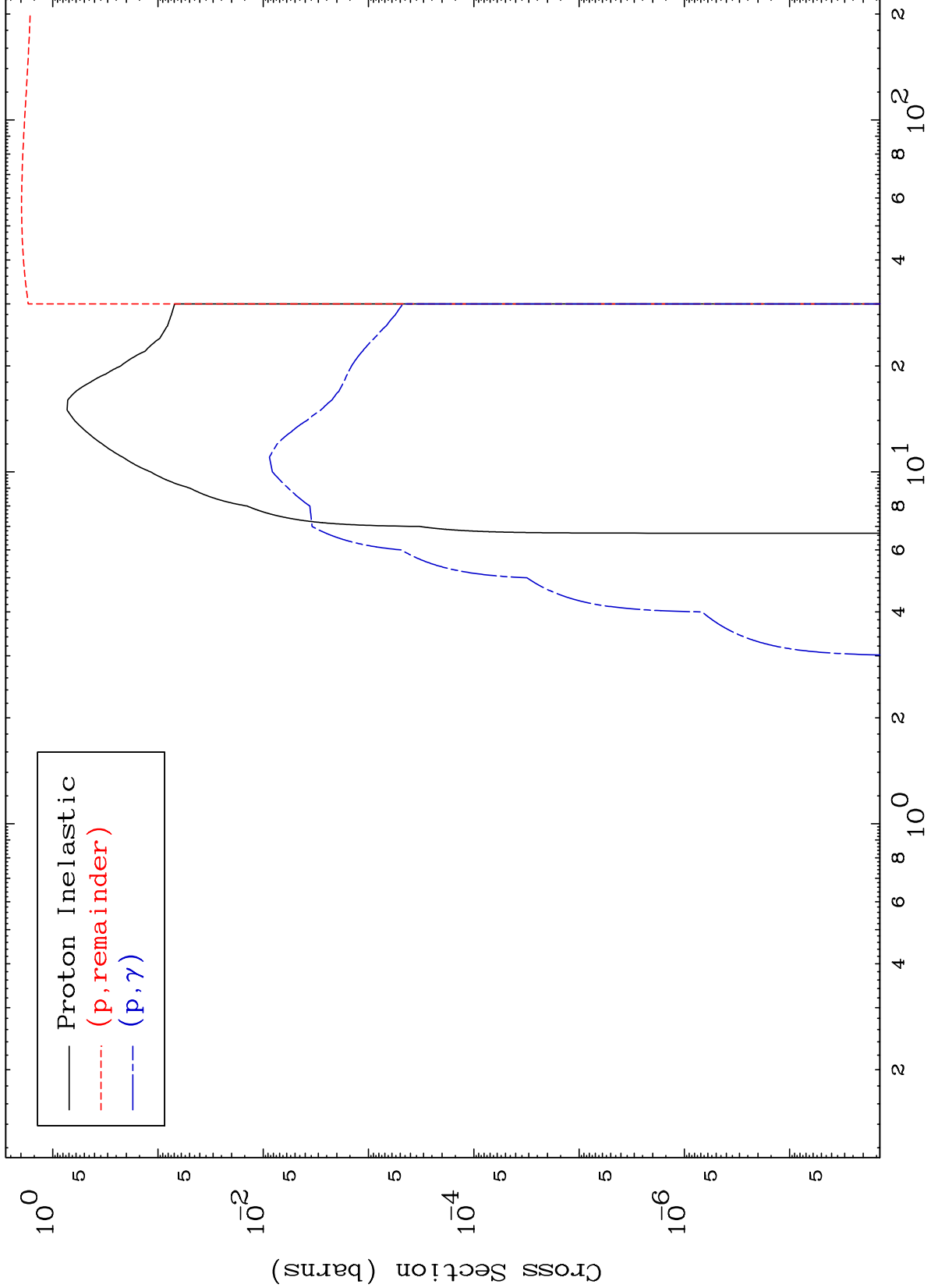
Press Mouse Button to Start

MAT 8213

Proton Major

82-Pb-200

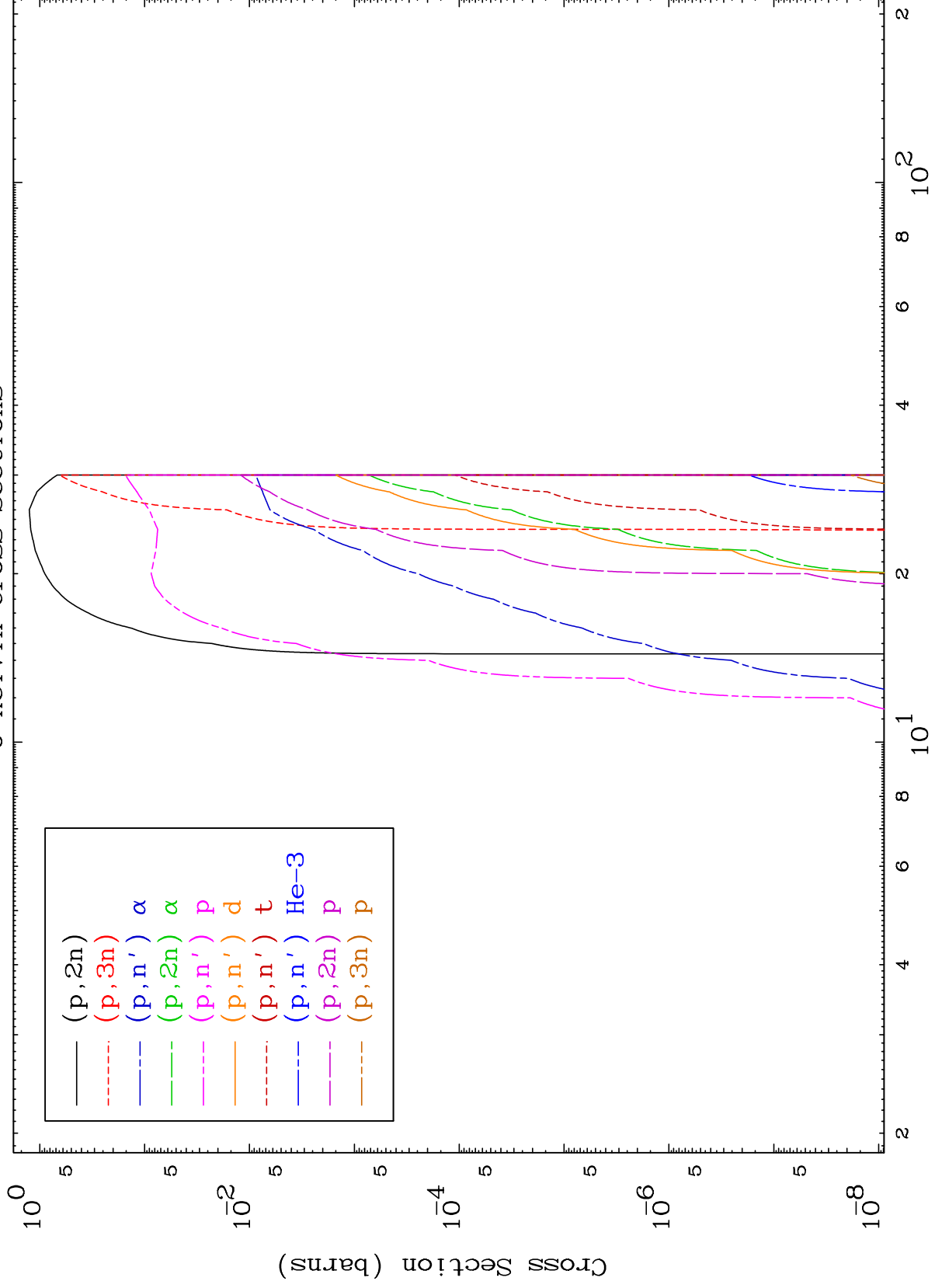
0 Kelvin Cross Sections



MAT 8213

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-200



2

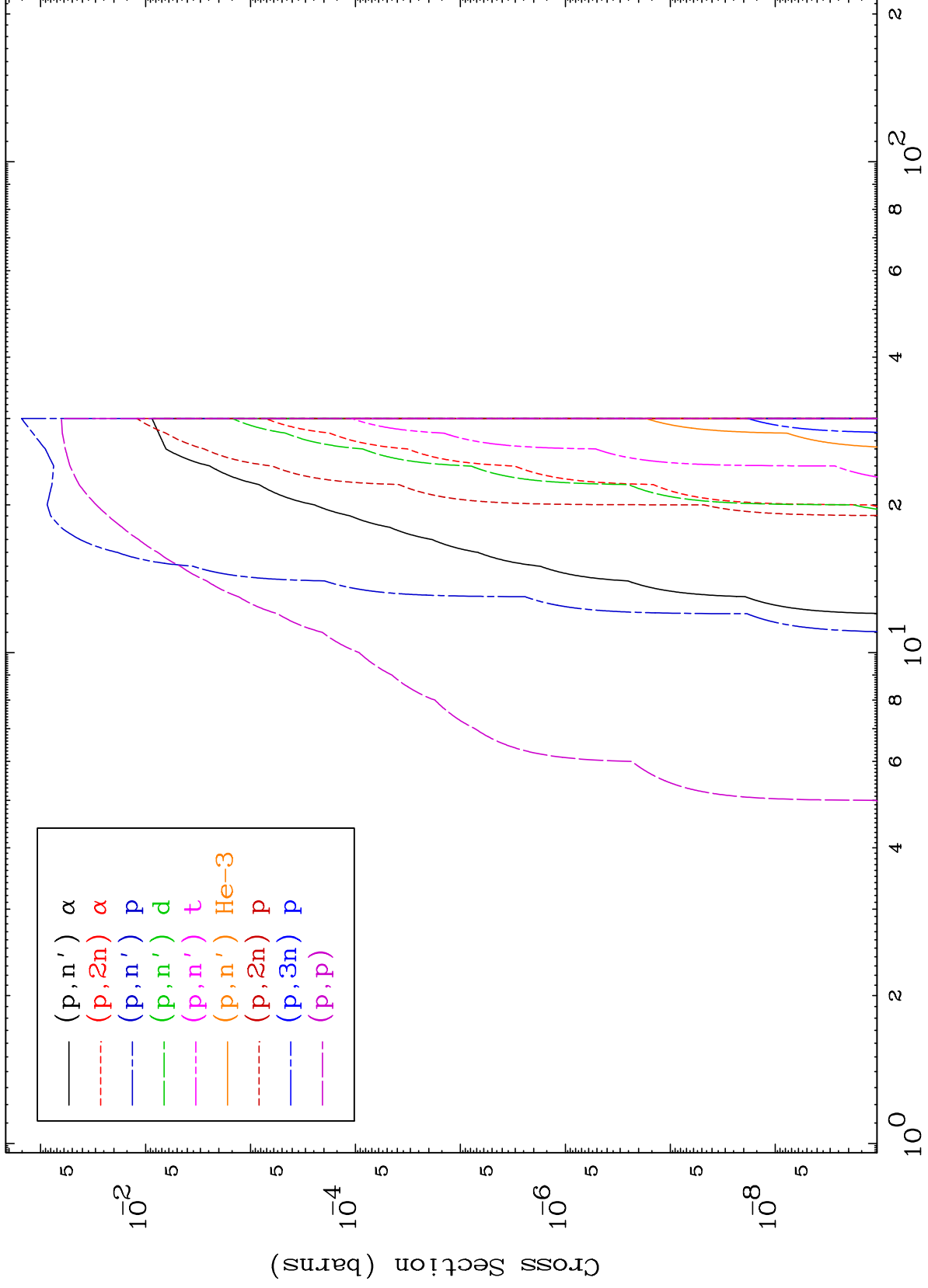
Incident Energy (MeV)

82-Pb-200

MAT 8213

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-200



Incident Energy (MeV)

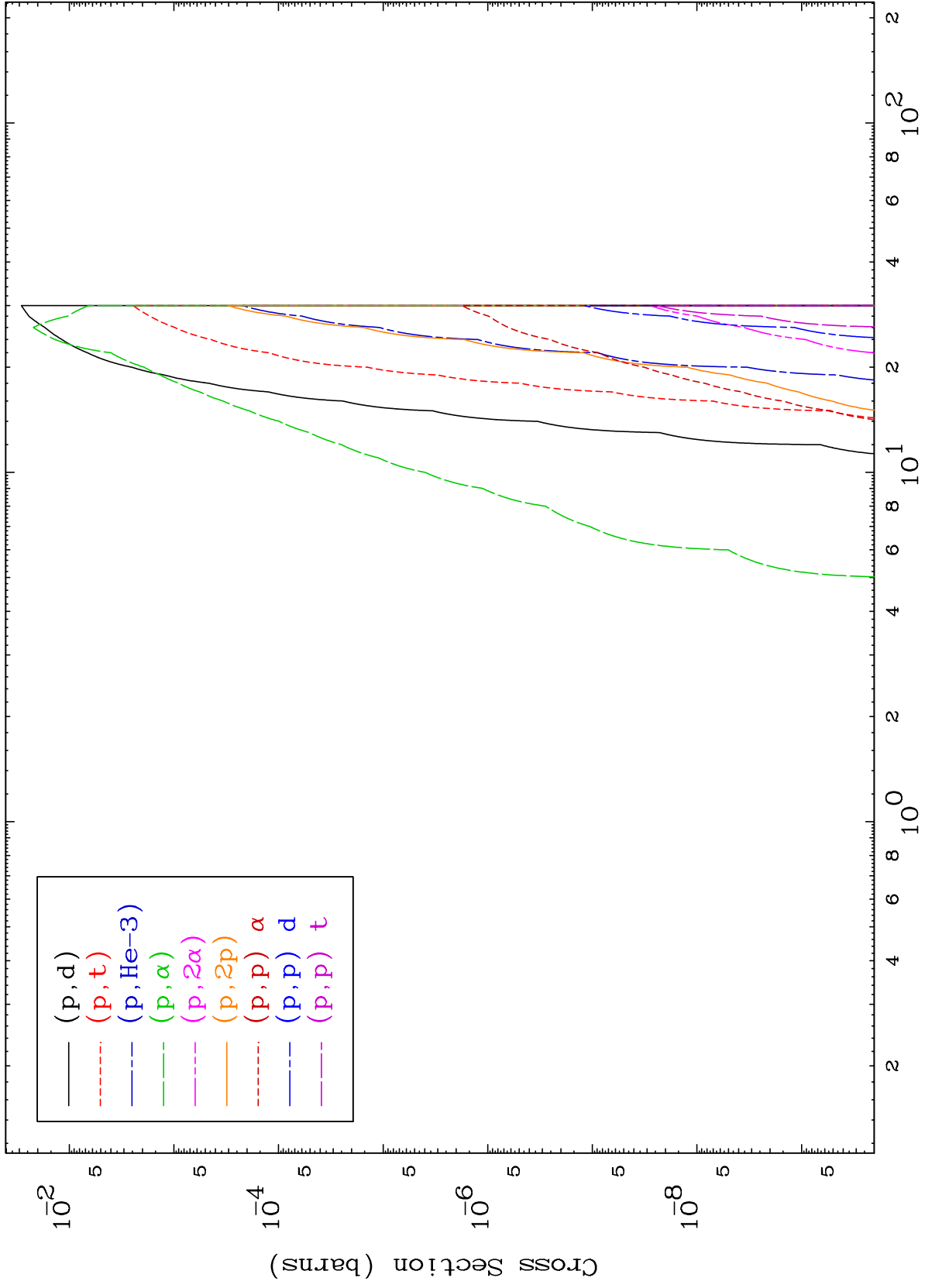
82-Pb-200

3

MAT 8213

Proton Charged Particle
0 Kelvin Cross Sections

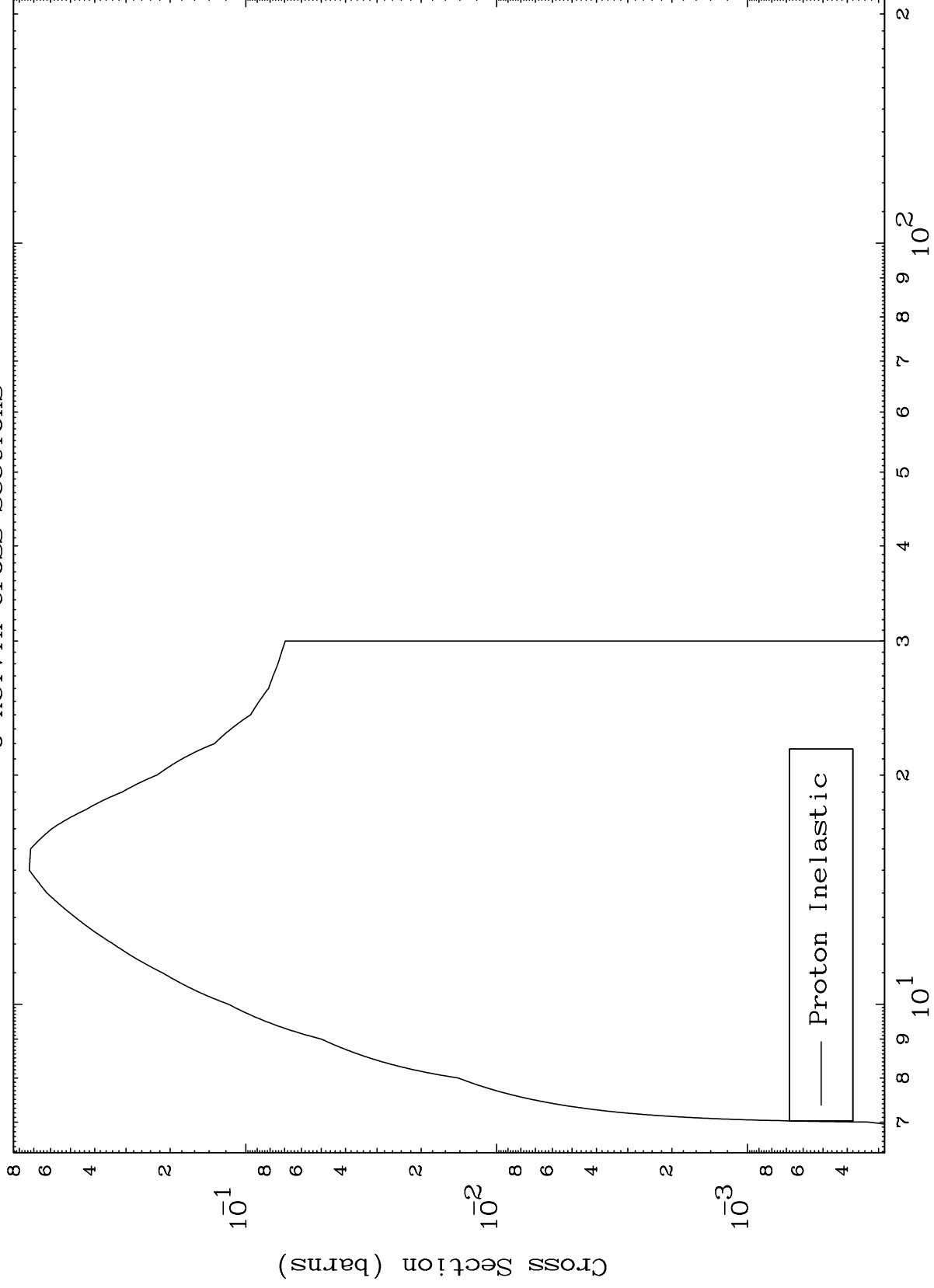
82-Pb-200



MAT 8213

(p,n') Level
0 Kelvin Cross Sections

82-Pb-200



5

Incident Energy (MeV)

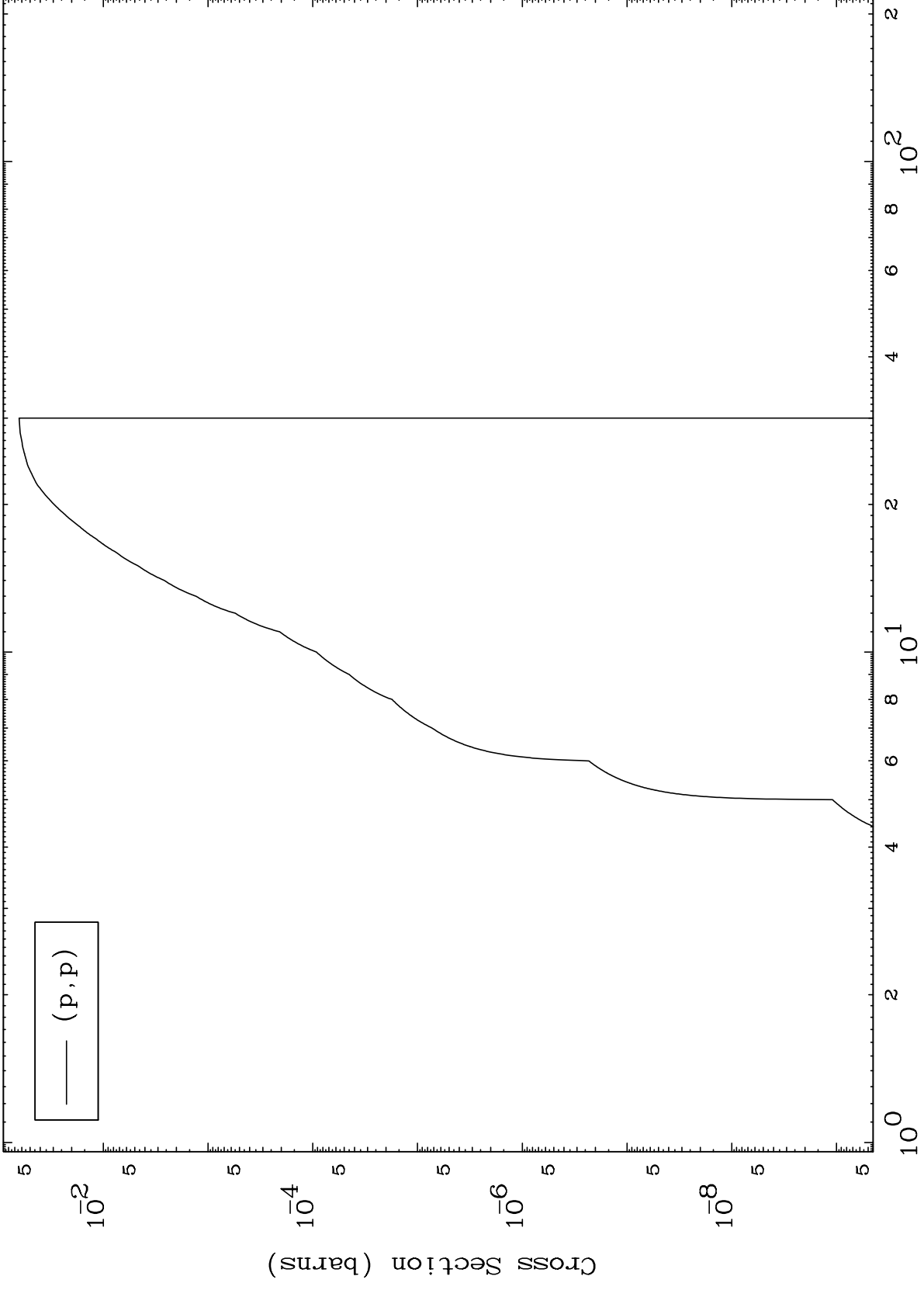
82-Pb-200

MAT 8213

(p,p) Levels

82-Pb-200

0 Kelvin Cross Sections



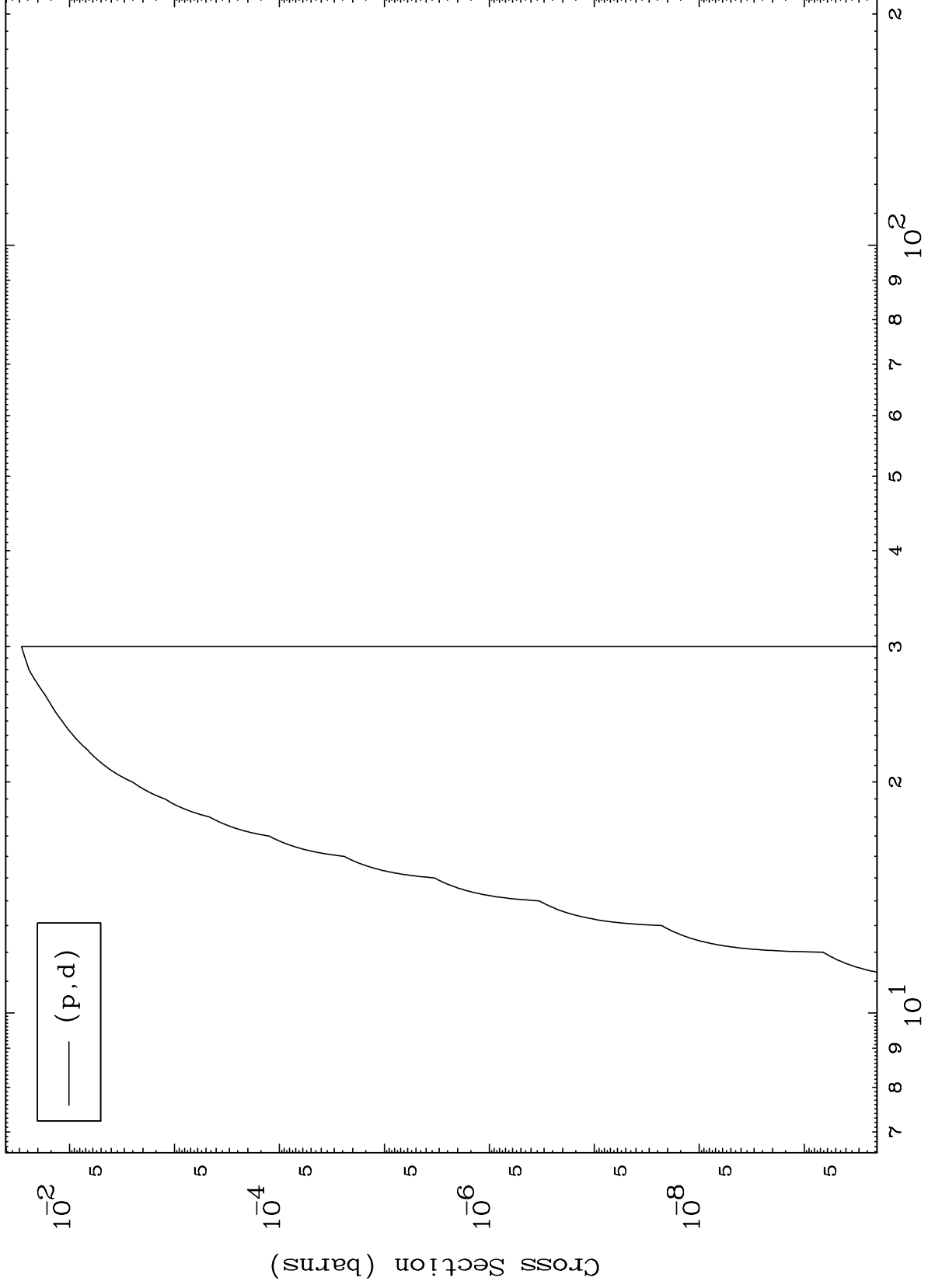
Incident Energy (MeV)

82-Pb-200

MAT 8213

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-200



7

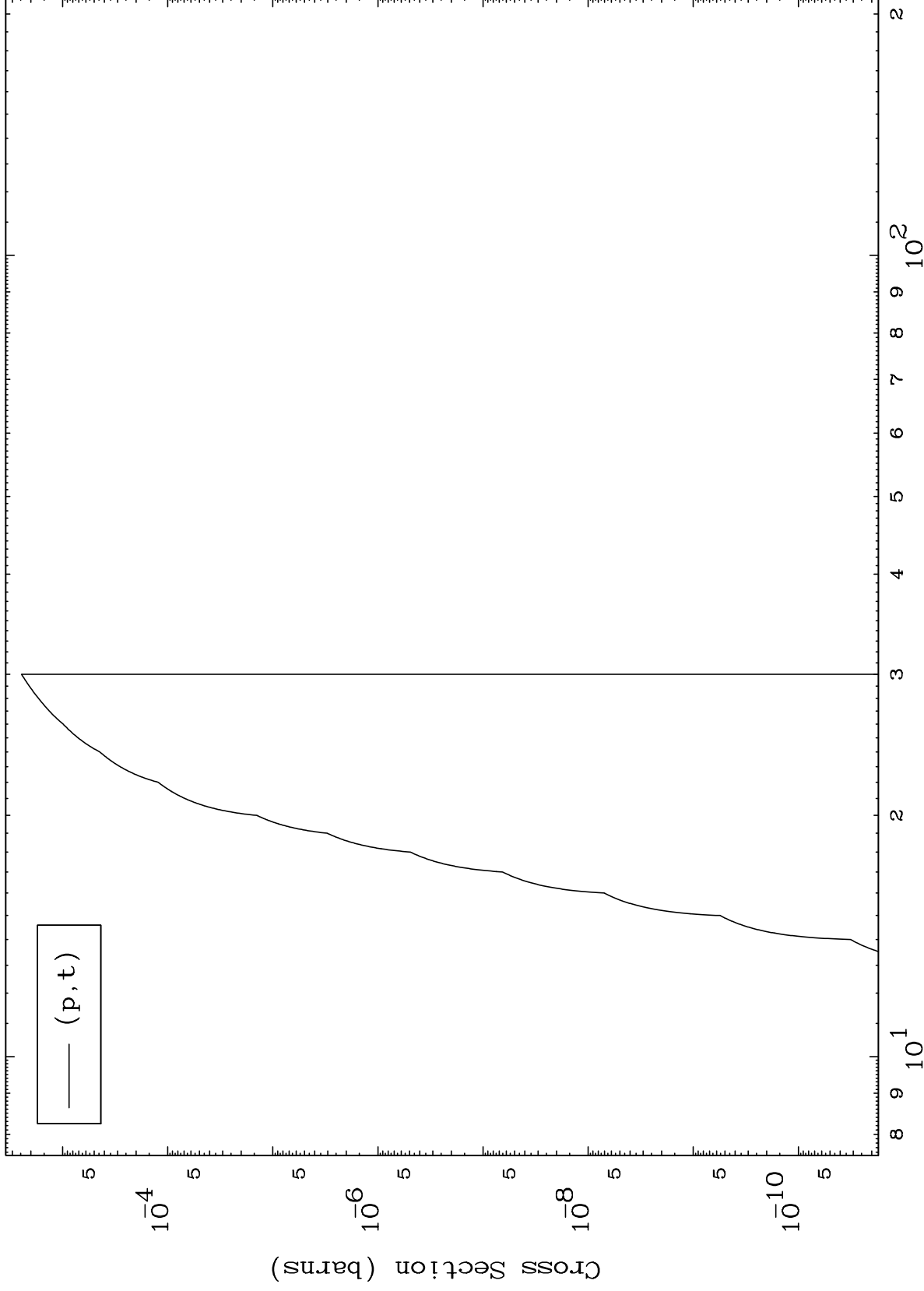
Incident Energy (MeV)

82-Pb-200

MAT 8213

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-200



8

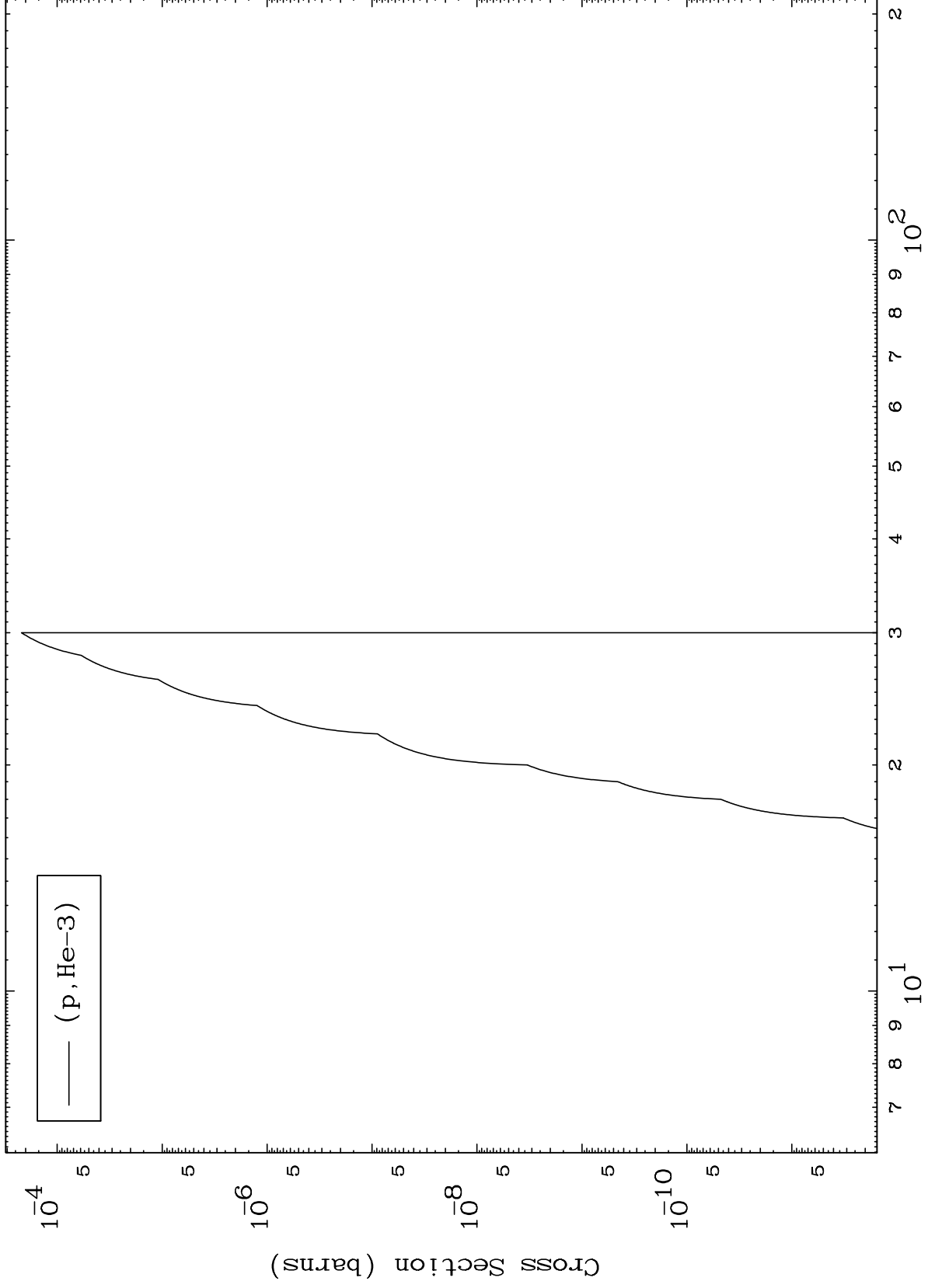
Incident Energy (MeV)

82-Pb-200

MAT 8213

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-200

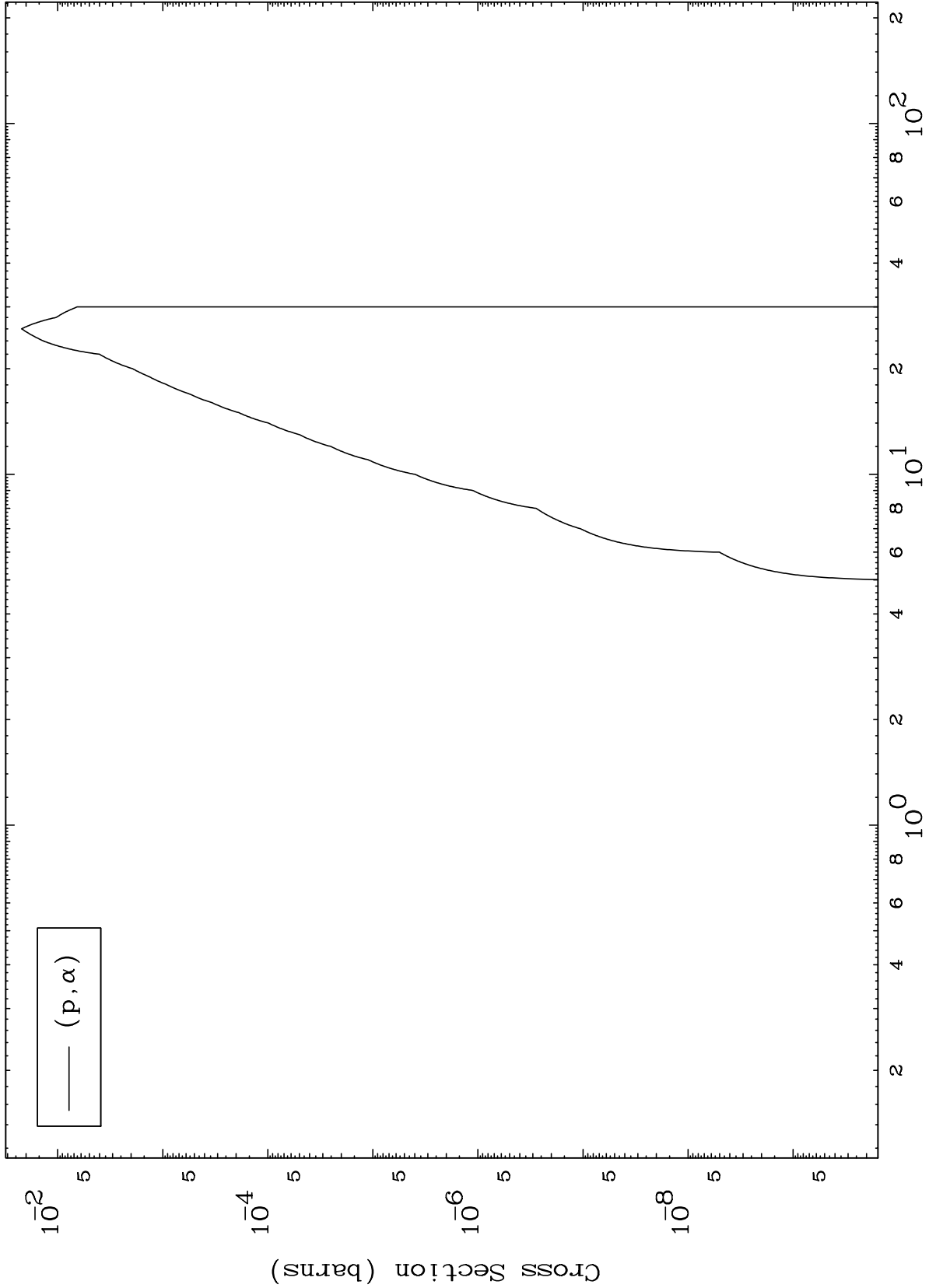


MAT 8213

(p, α) Levels

82-Pb-200

0 Kelvin Cross Sections



10

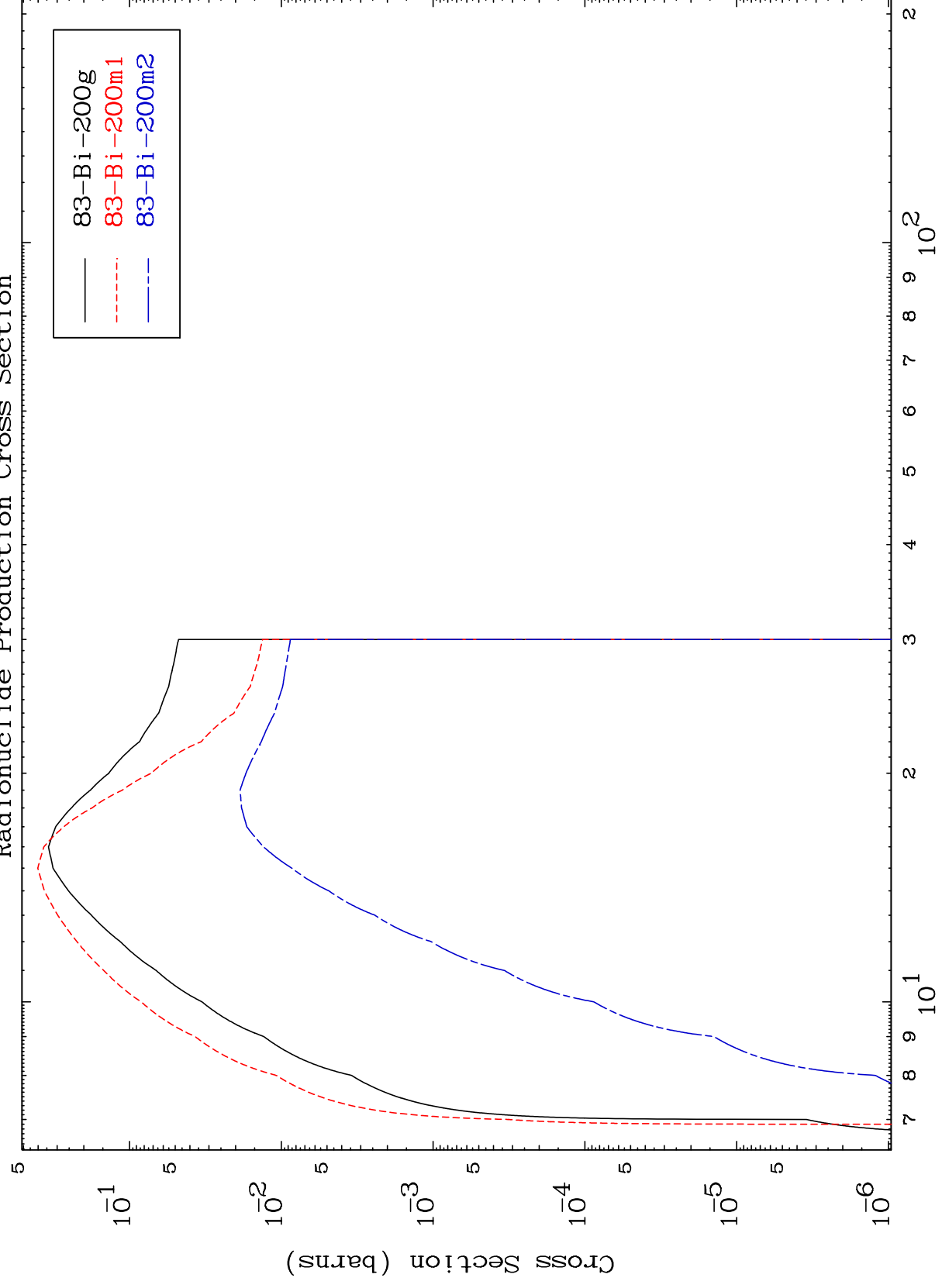
Incident Energy (MeV)

82-Pb-200

MAT 8213

Proton Inelastic
Radionuclide Production Cross Section

82-Pb-200



11

Incident Energy (MeV)

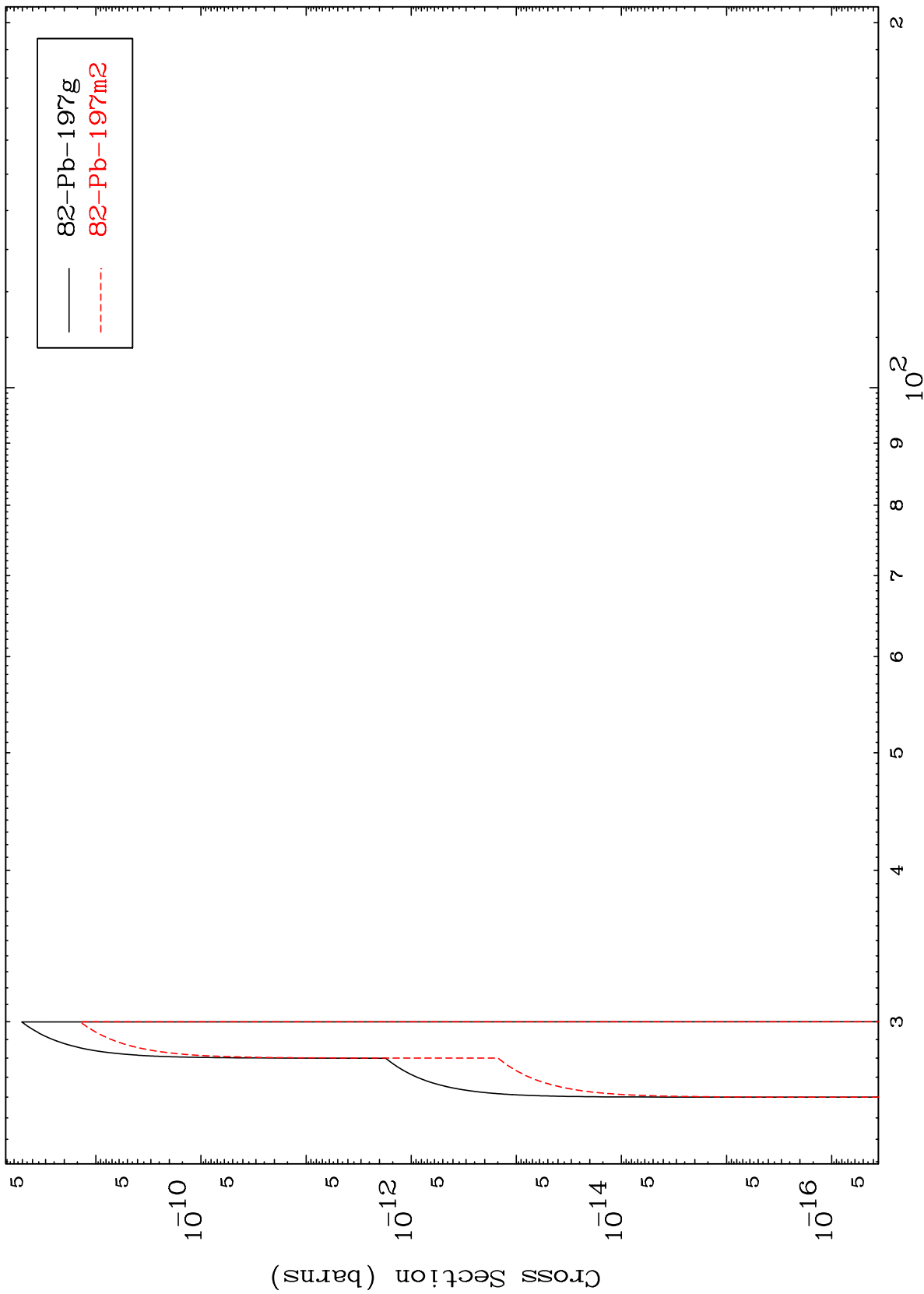
82-Pb-200

MAT 8213

(p,2n) d

82-Pb-200

Radionuclide Production Cross Section



12

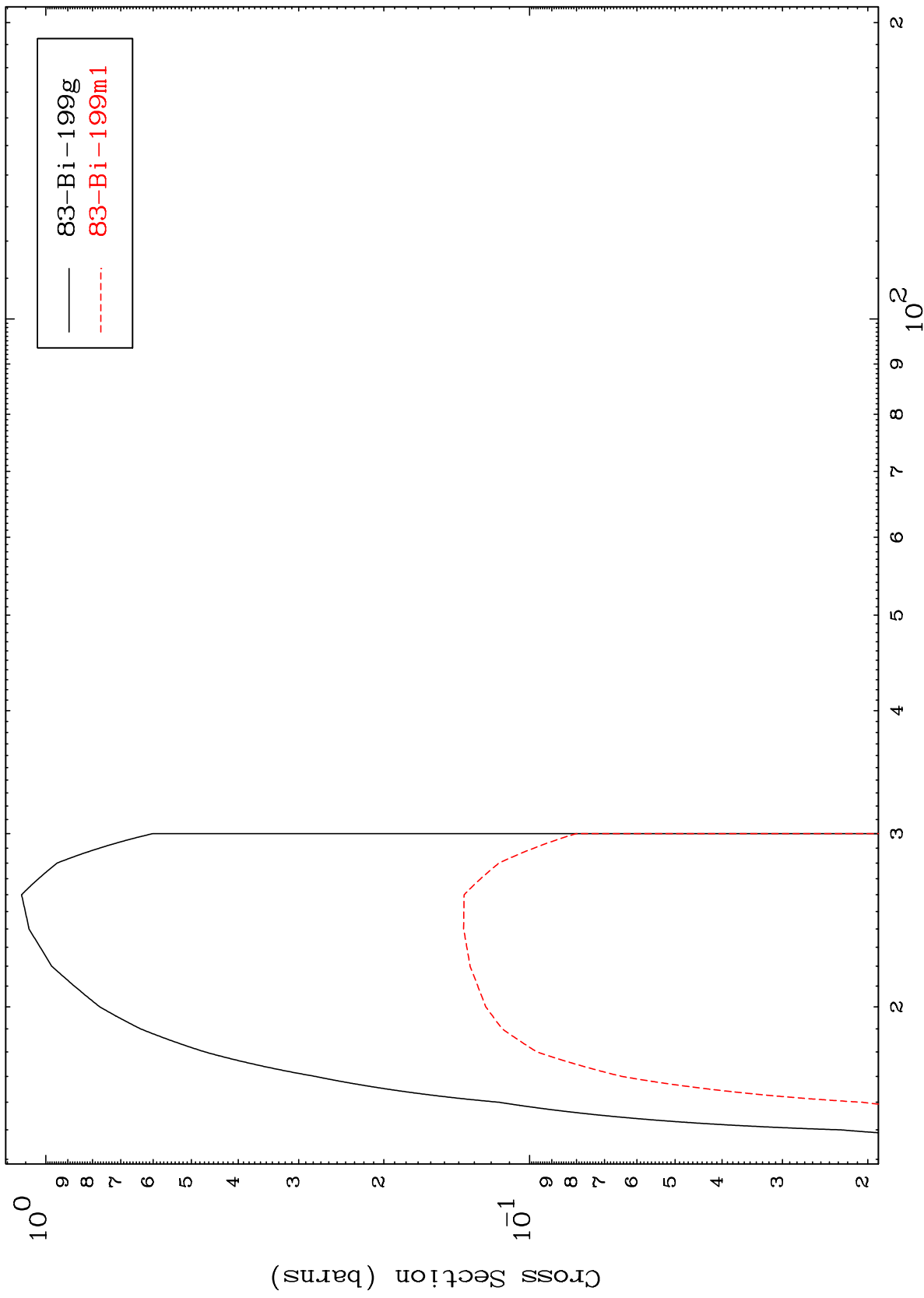
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

(p,2n)
Radionuclide Production Cross Section



13

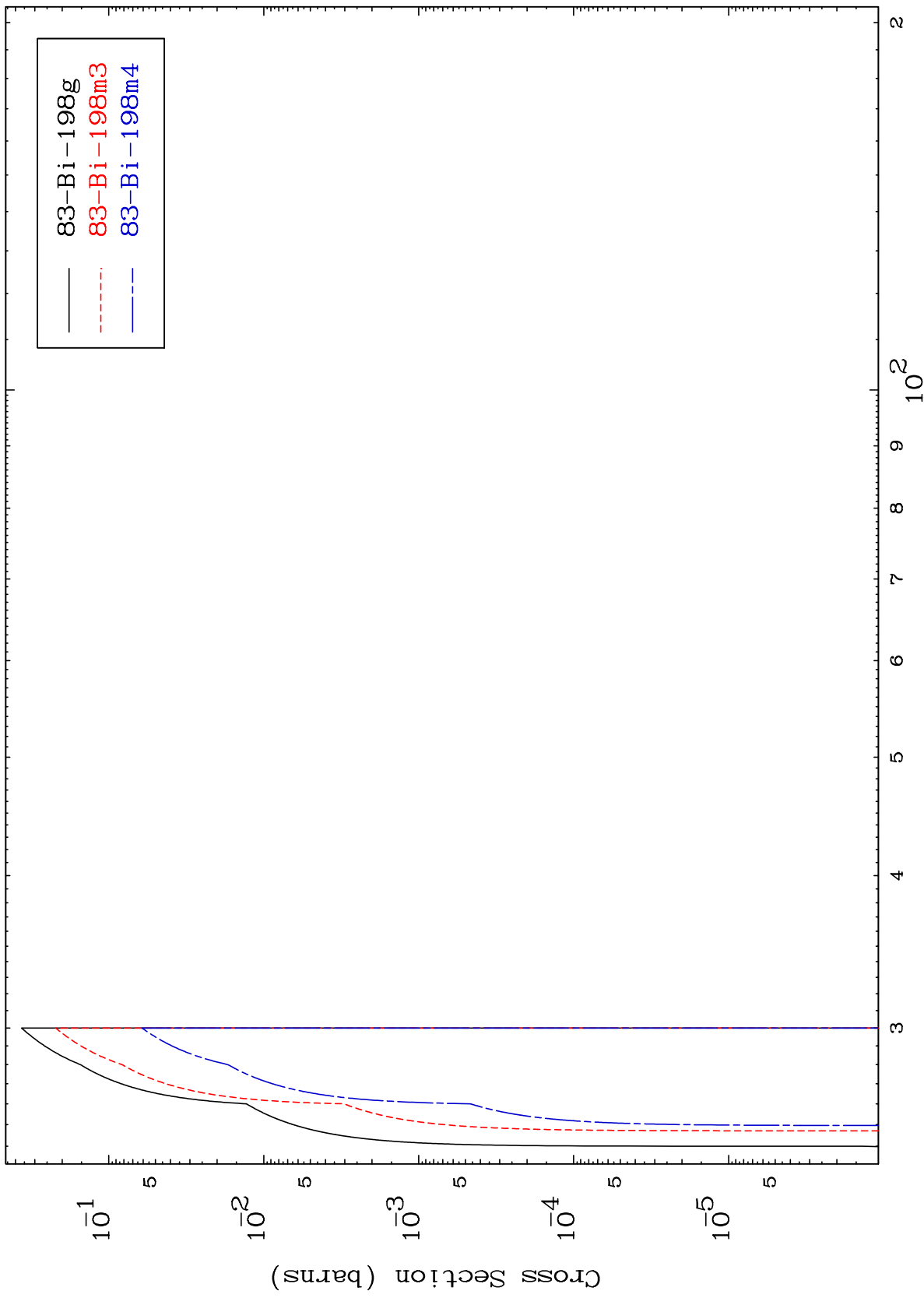
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

(p,3n)
Radionuclide Production Cross Section



14

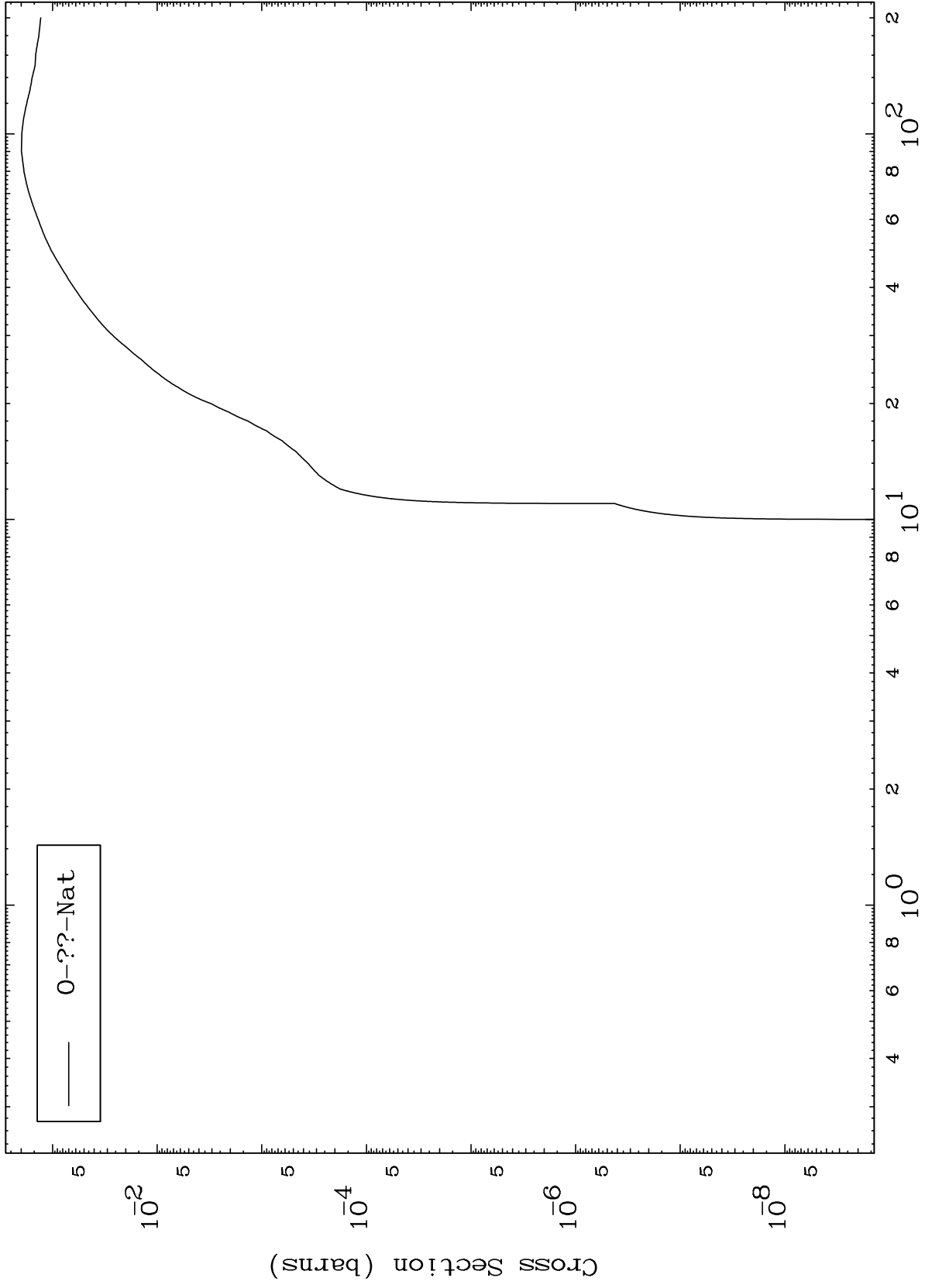
82-Pb-200

Incident Energy (MeV)

MAT 8213

82-Pb-200

Proton Fission
Radionuclide Production Cross Section

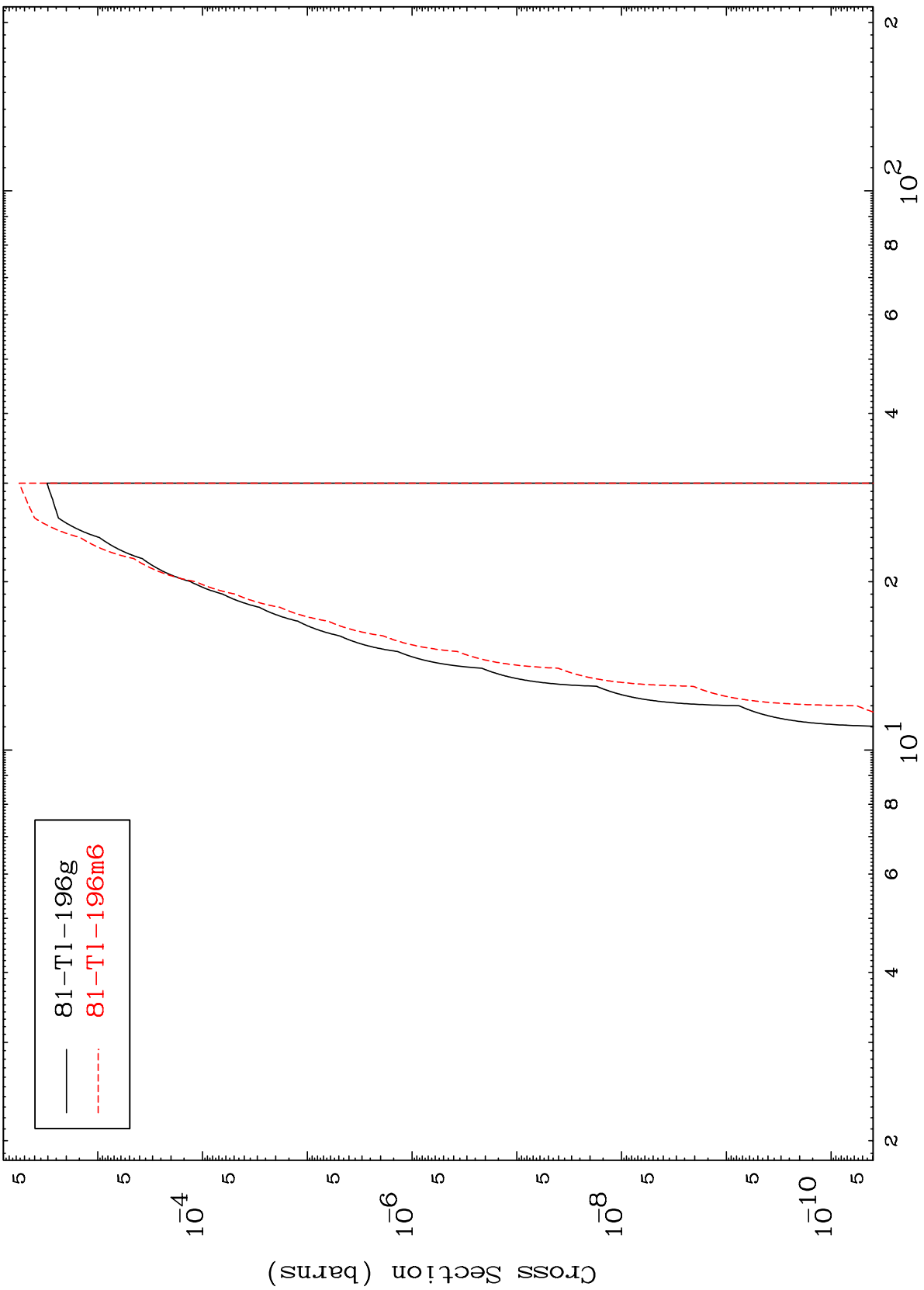


MAT 8213

(p,n') α

82-Pb-200

Radionuclide Production Cross Section



16

Incident Energy (MeV)

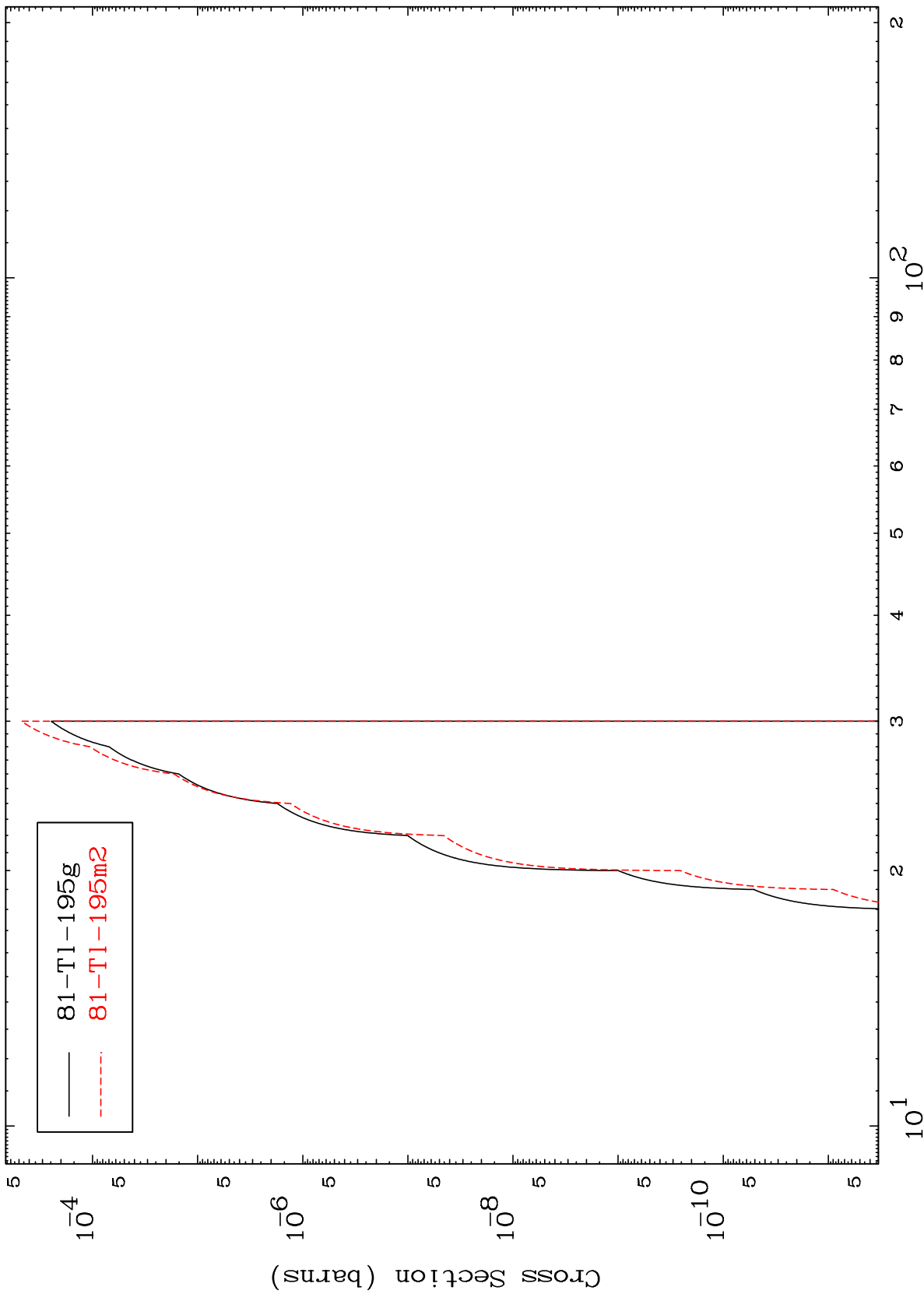
82-Pb-200

MAT 8213

(p,2n) α

82-Pb-200

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

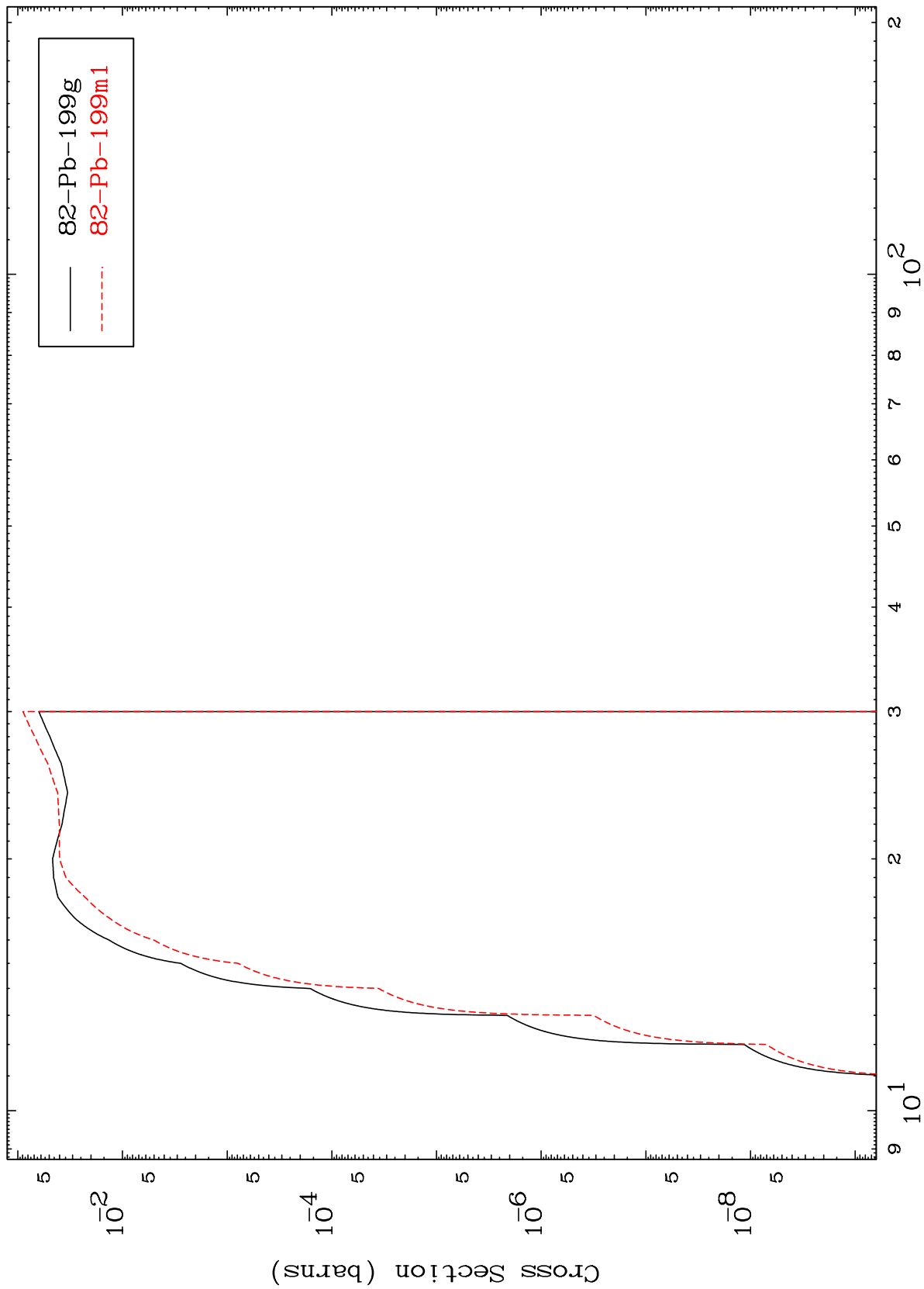
82-Pb-200

MAT 8213

(p,n') p

82-Pb-200

Radionuclide Production Cross Section



Incident Energy (MeV)

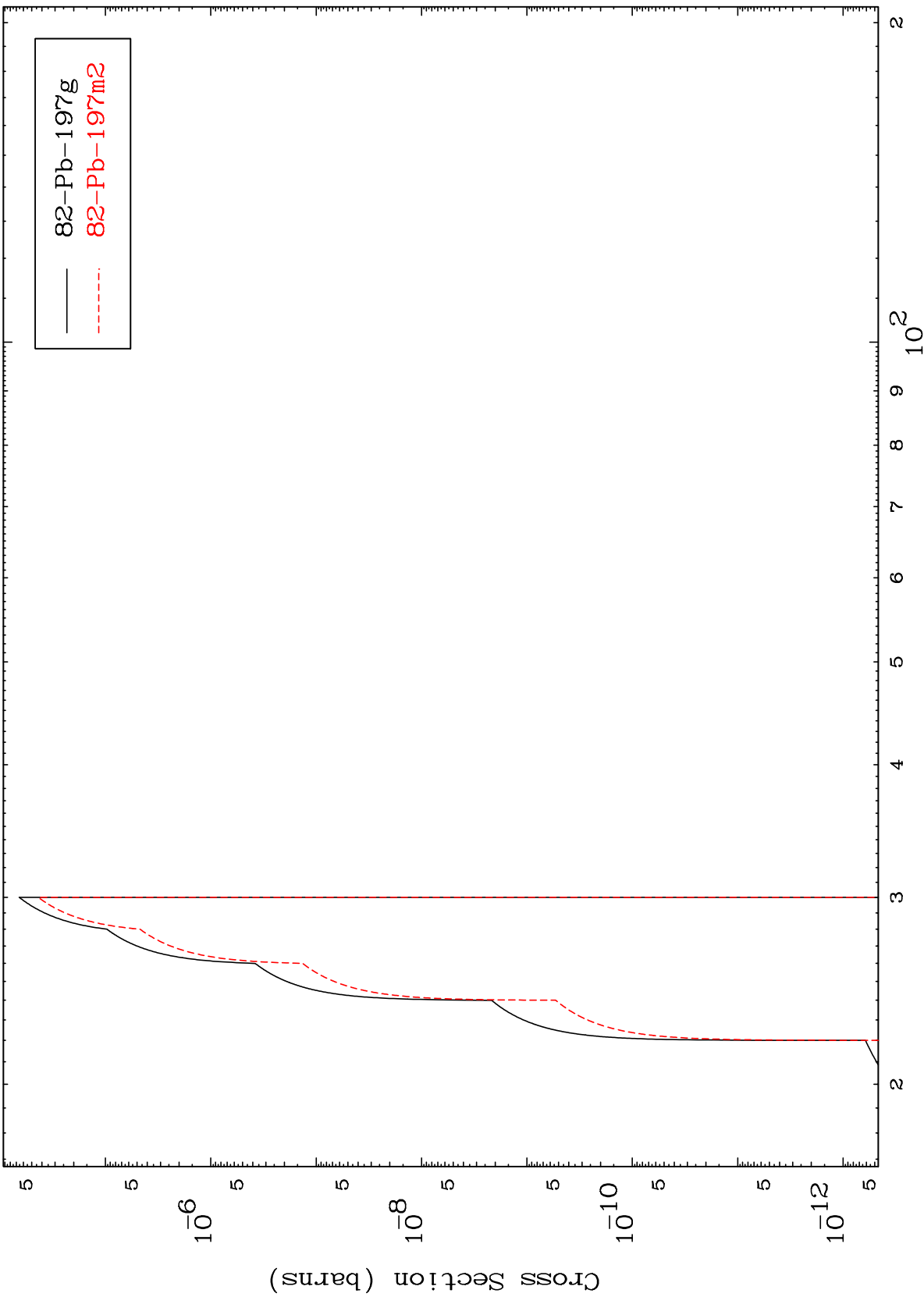
82-Pb-200

MAT 8213

(p,n') t

82-Pb-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

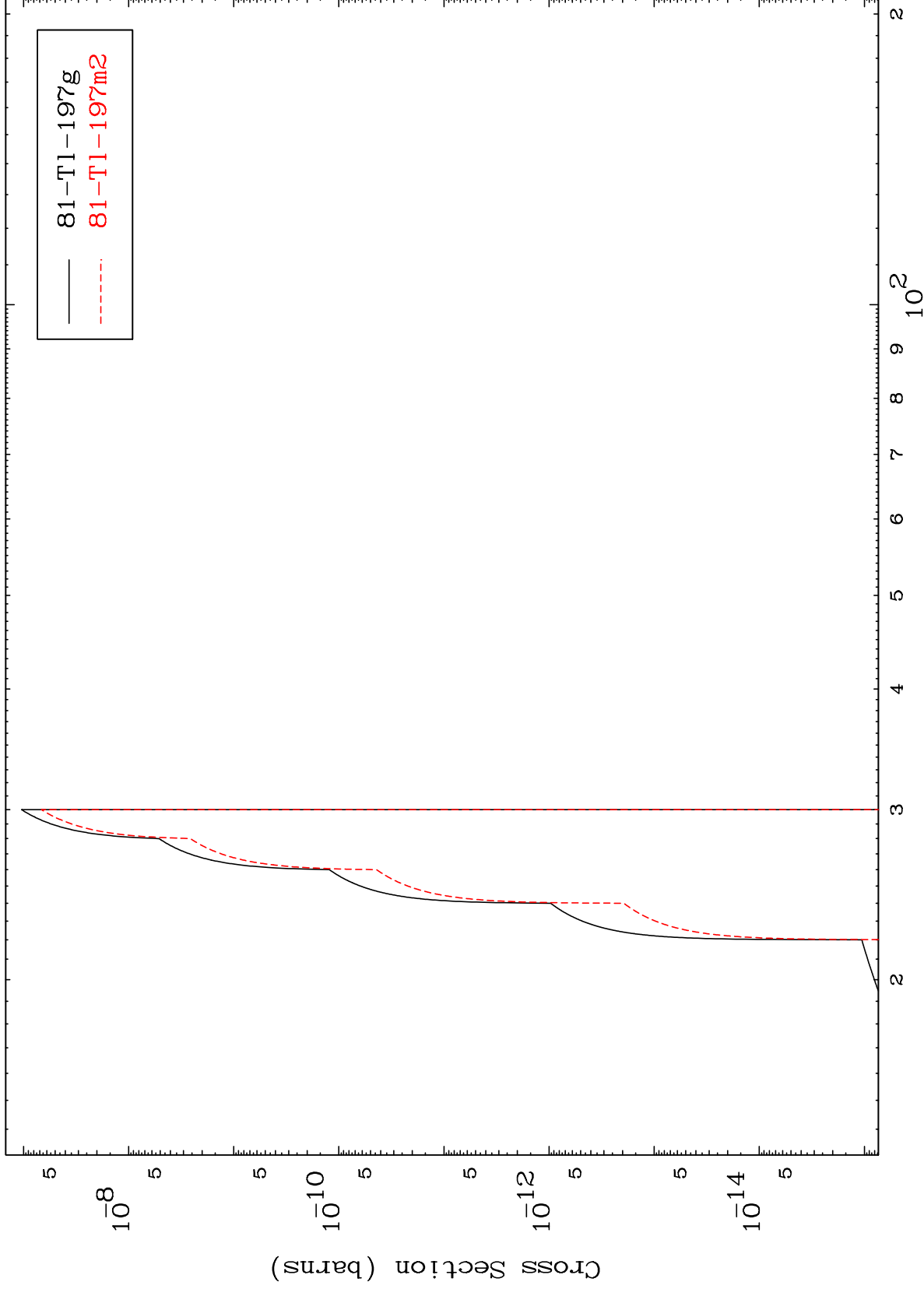
82-Pb-200

MAT 8213

(p,n') He-3

82-Pb-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

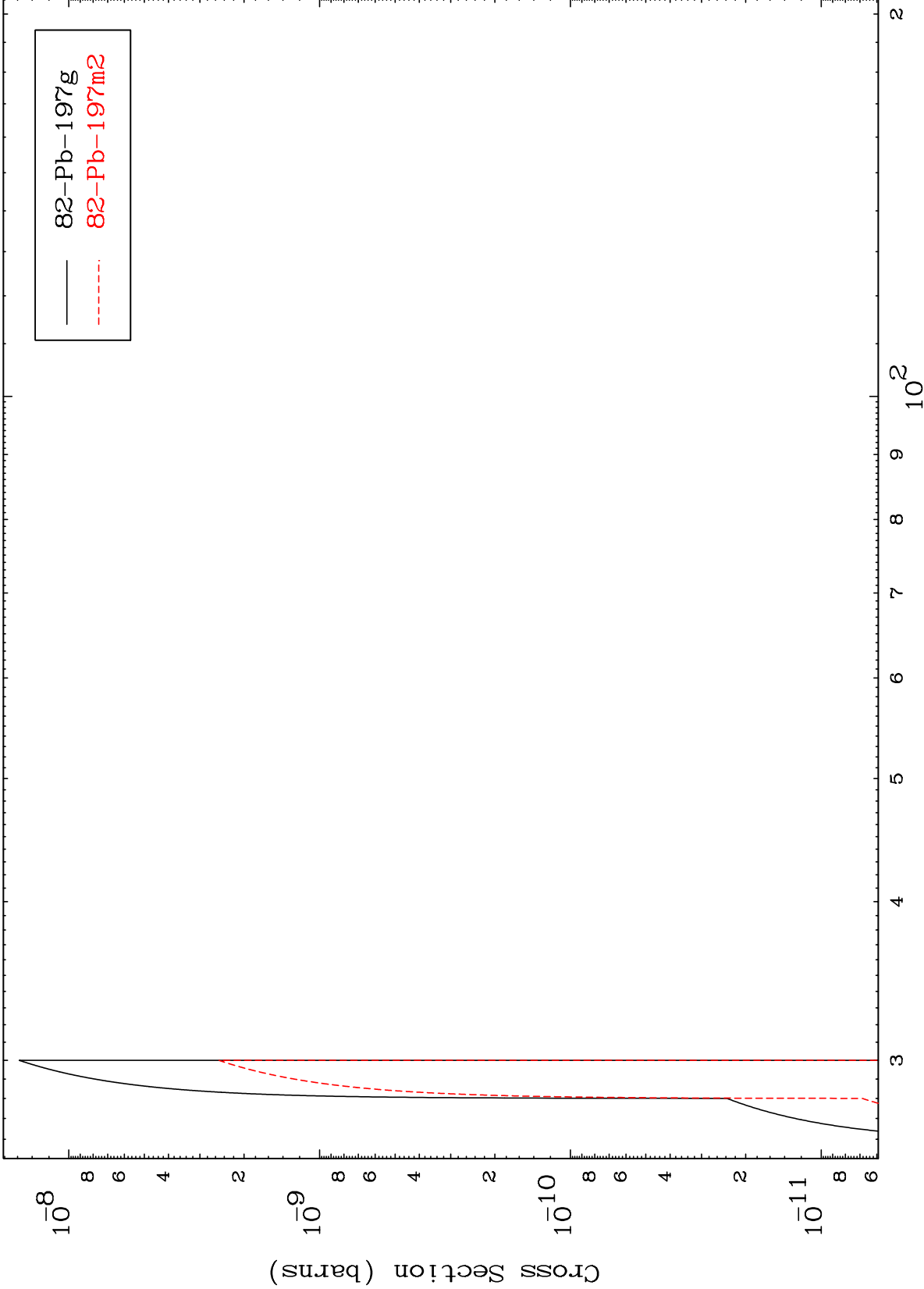
82-Pb-200

MAT 8213

(p,3n) p

82-Pb-200

Radionuclide Production Cross Section

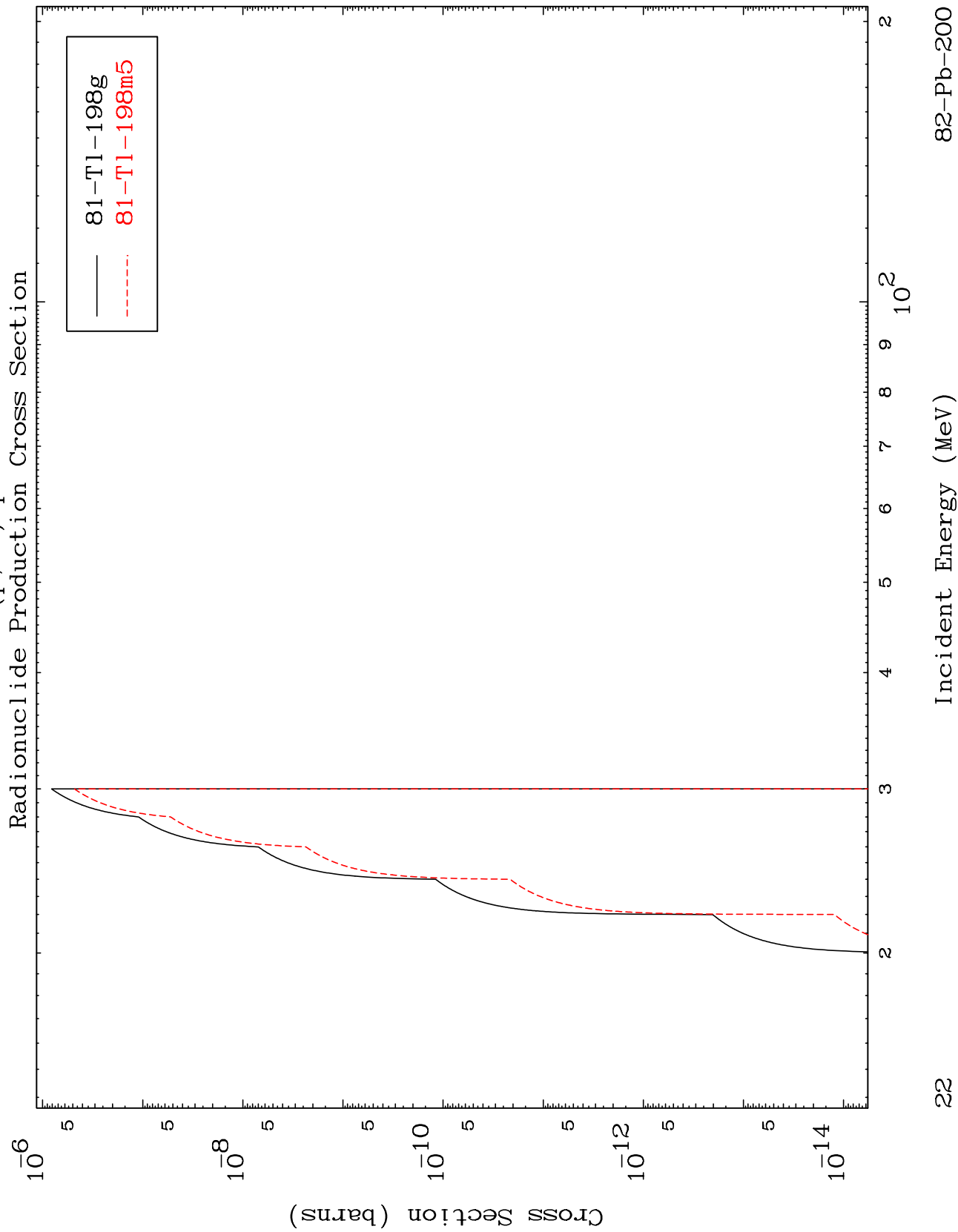


82-Pb-197g
82-Pb-197m2

MAT 8213

(p,2n) p

82-Pb-200

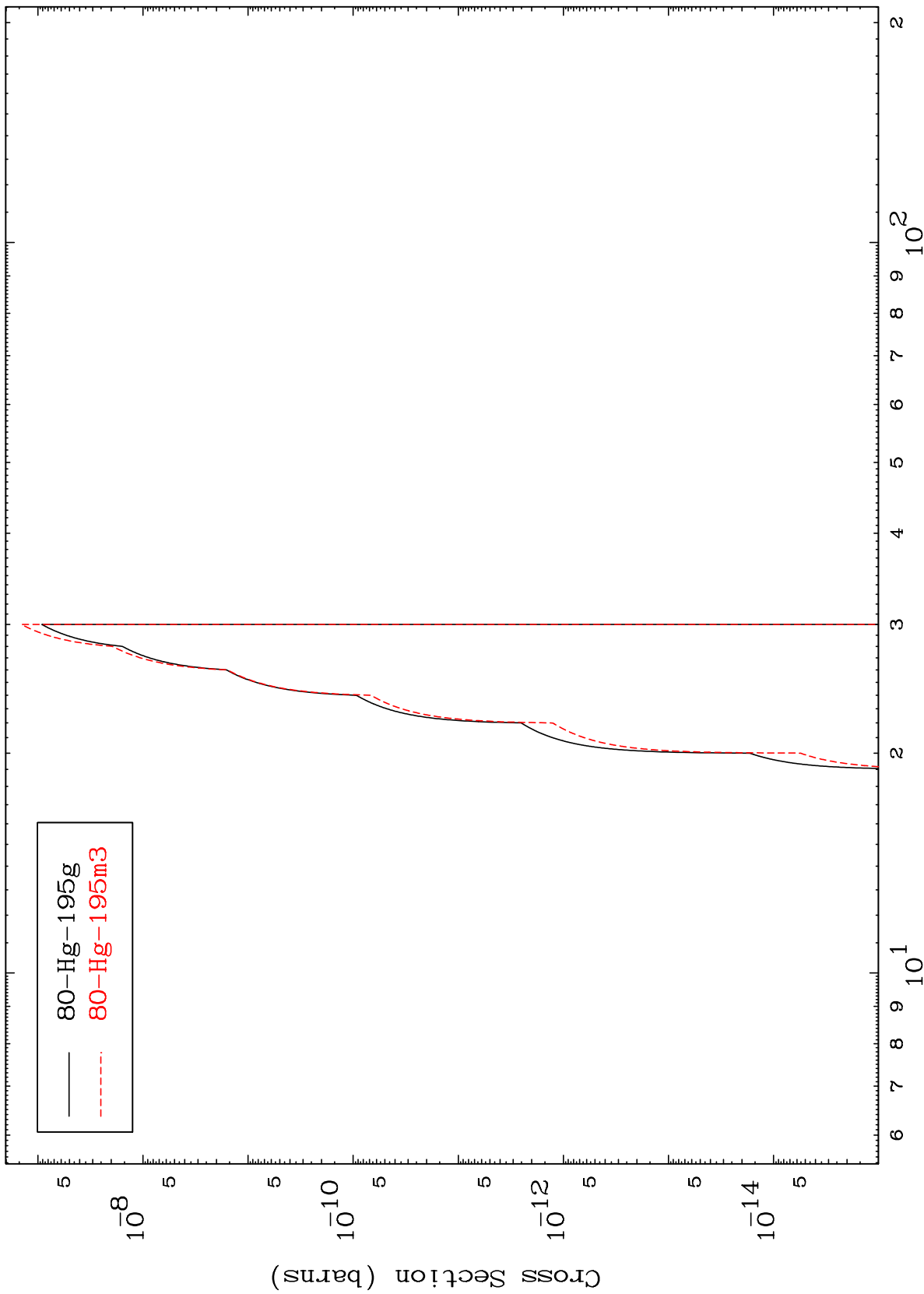


MAT 8213

(p,n') p α

82-Pb-200

Radionuclide Production Cross Section



23

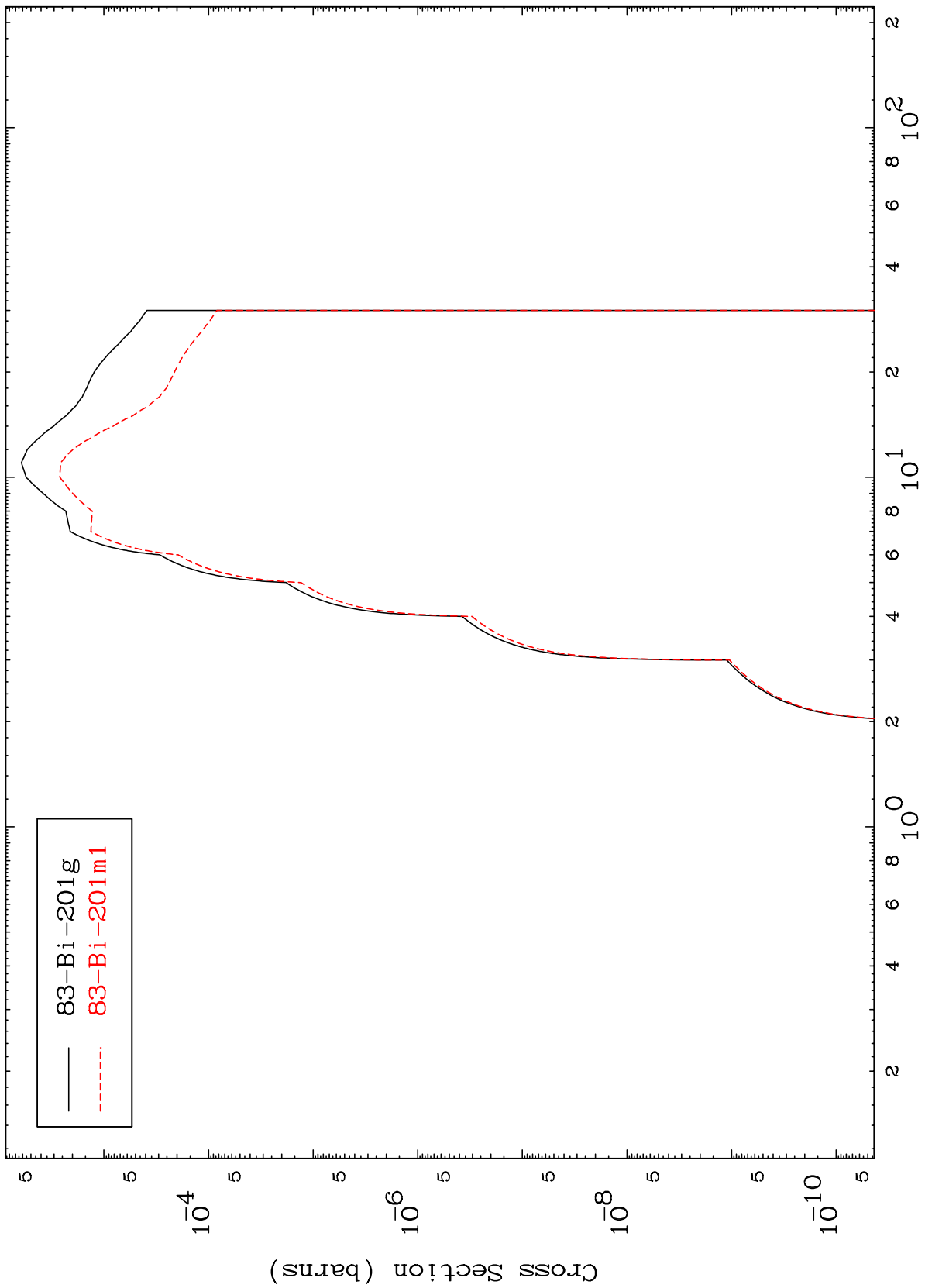
Incident Energy (MeV)

82-Pb-200

MAT 8213

82-Pb-200

(p, γ)
Radionuclide Production Cross Section



24

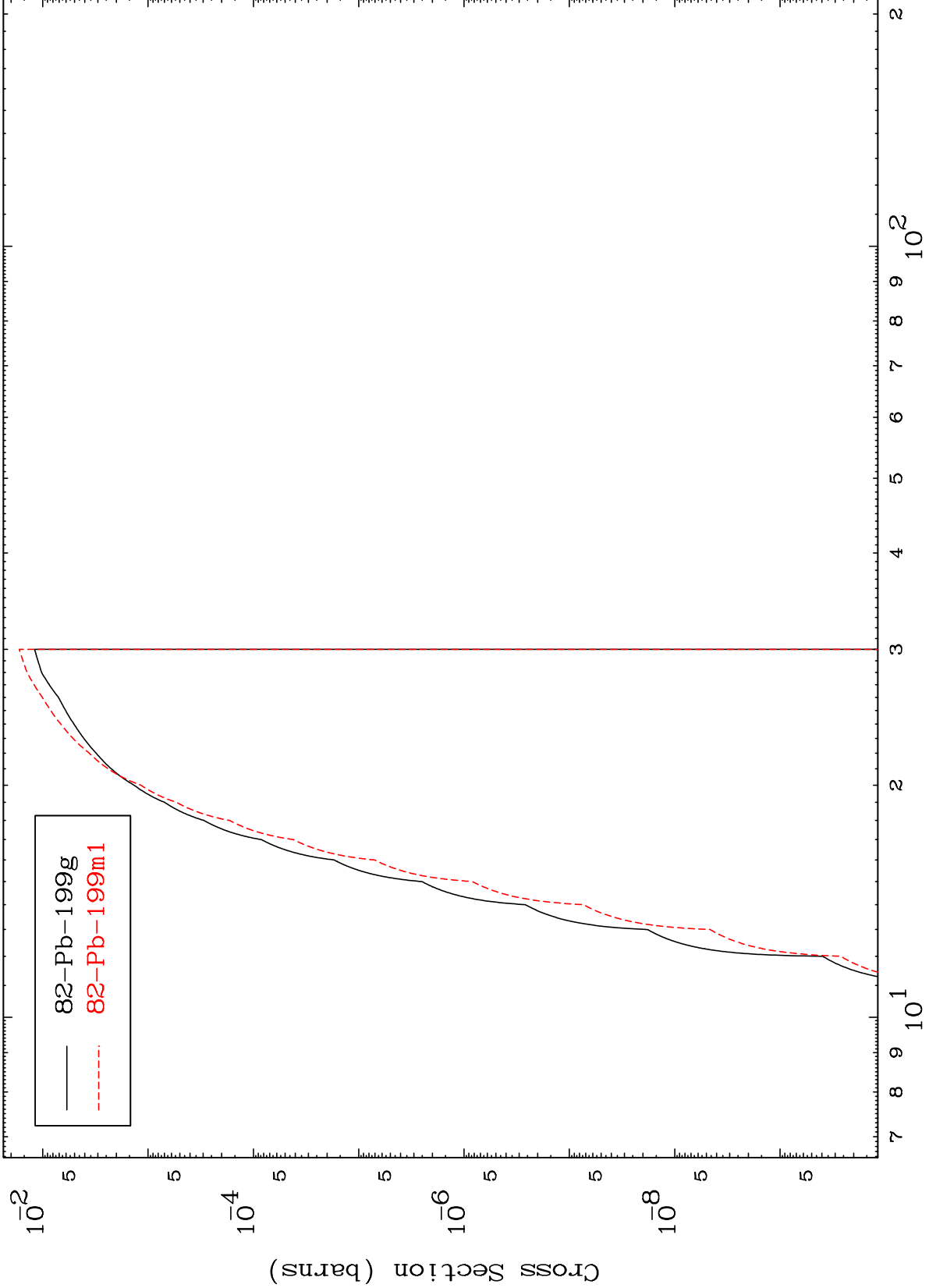
82-Pb-200

Incident Energy (MeV)

MAT 8213

82-Pb-200

(p,d)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

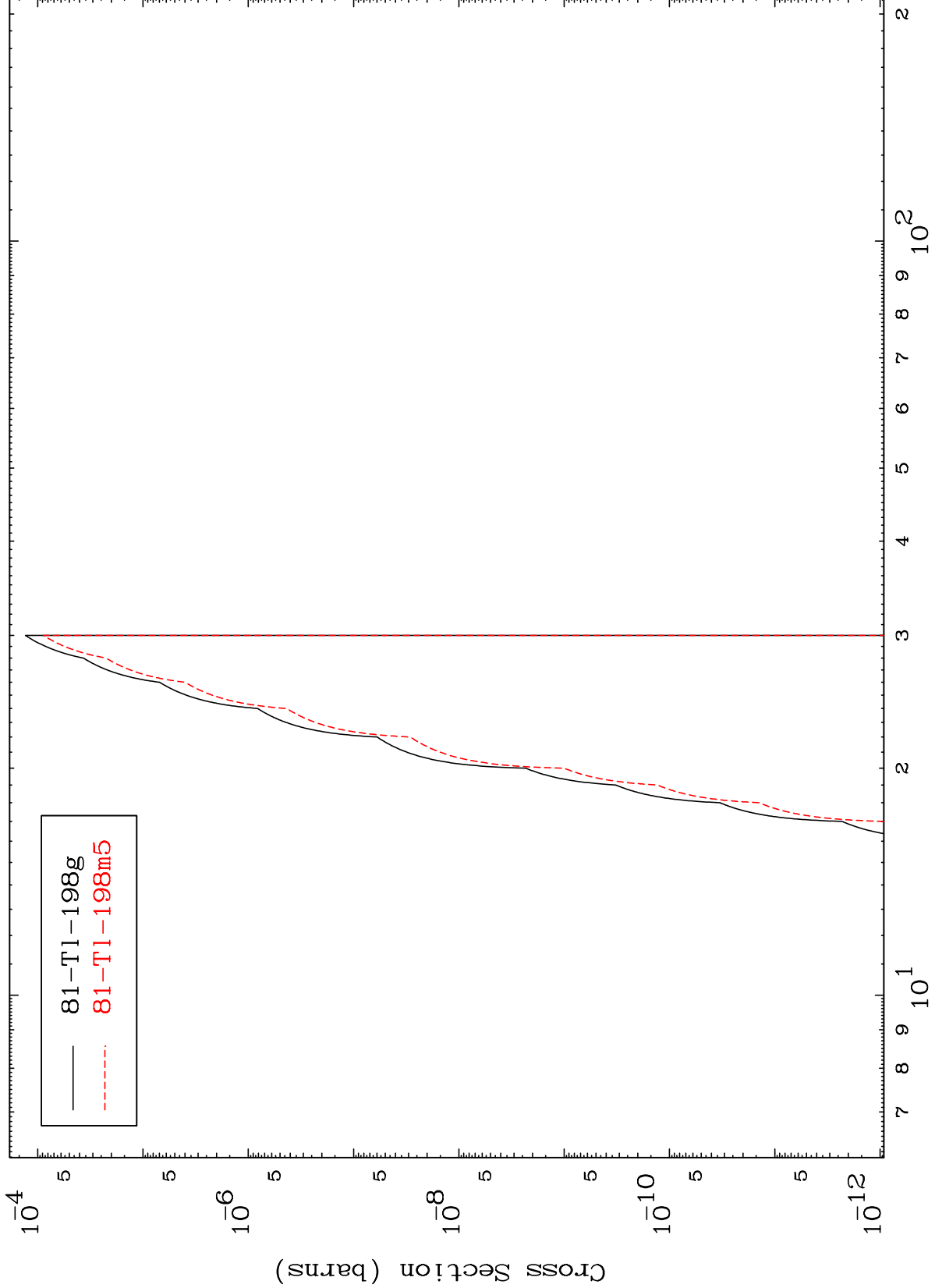
82-Pb-200

MAT 8213

(p,He-3)

82-Pb-200

Radionuclide Production Cross Section

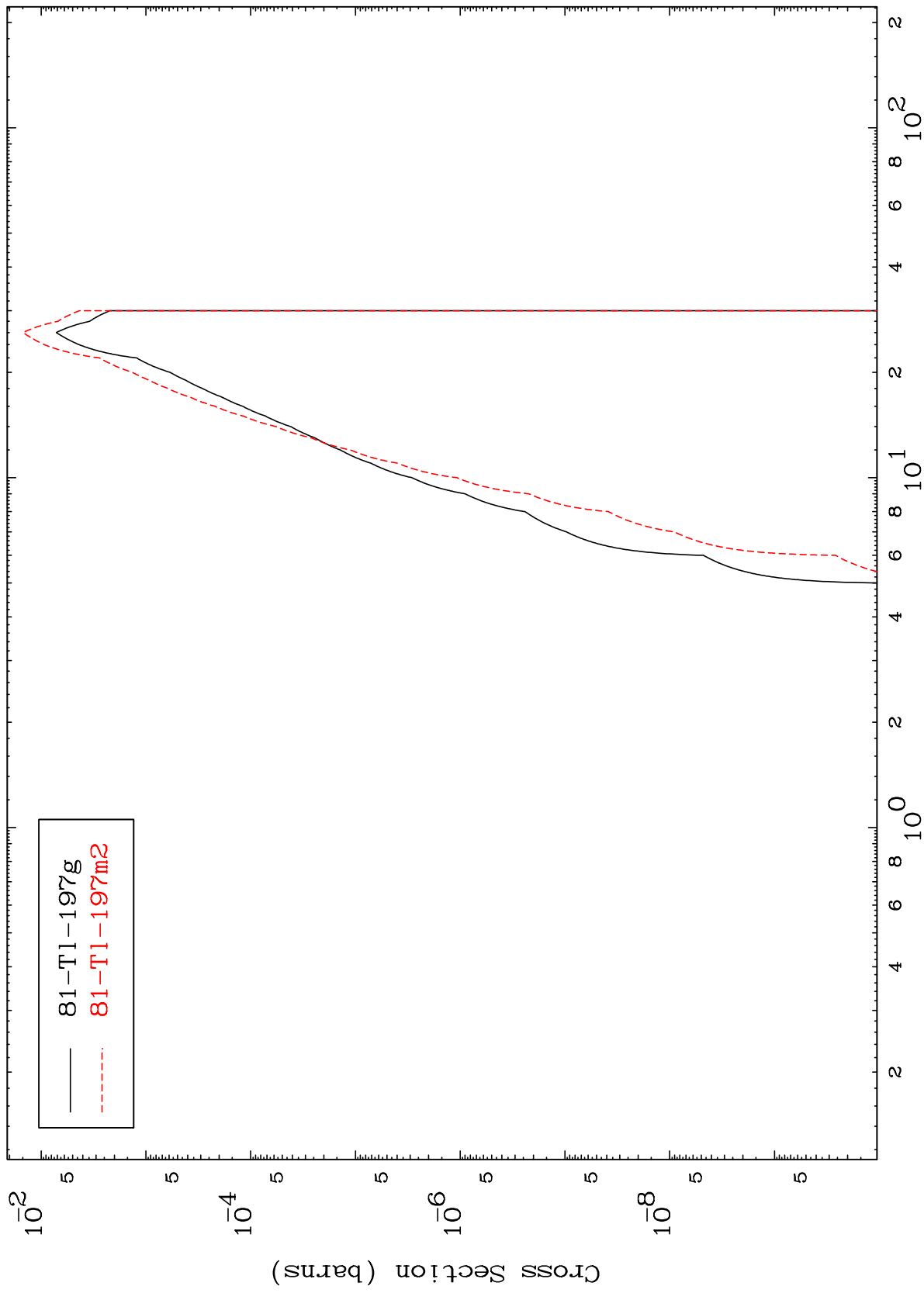


81-Tl-198g
81-Tl-198m5

MAT 8213

82-Pb-200

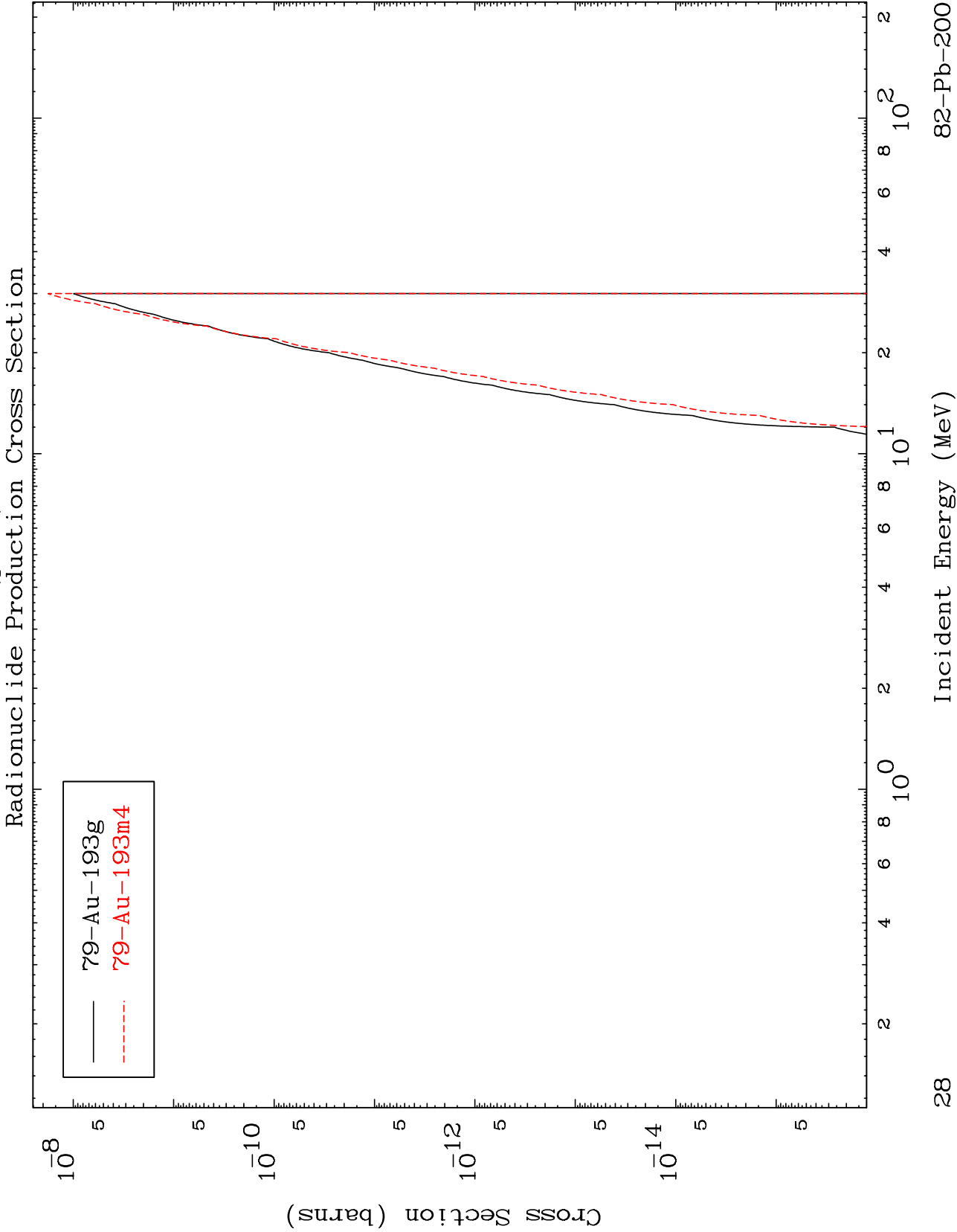
Radionuclide Production Cross Section
(p, α)



MAT 8213

(p,2 α)

82-Pb-200

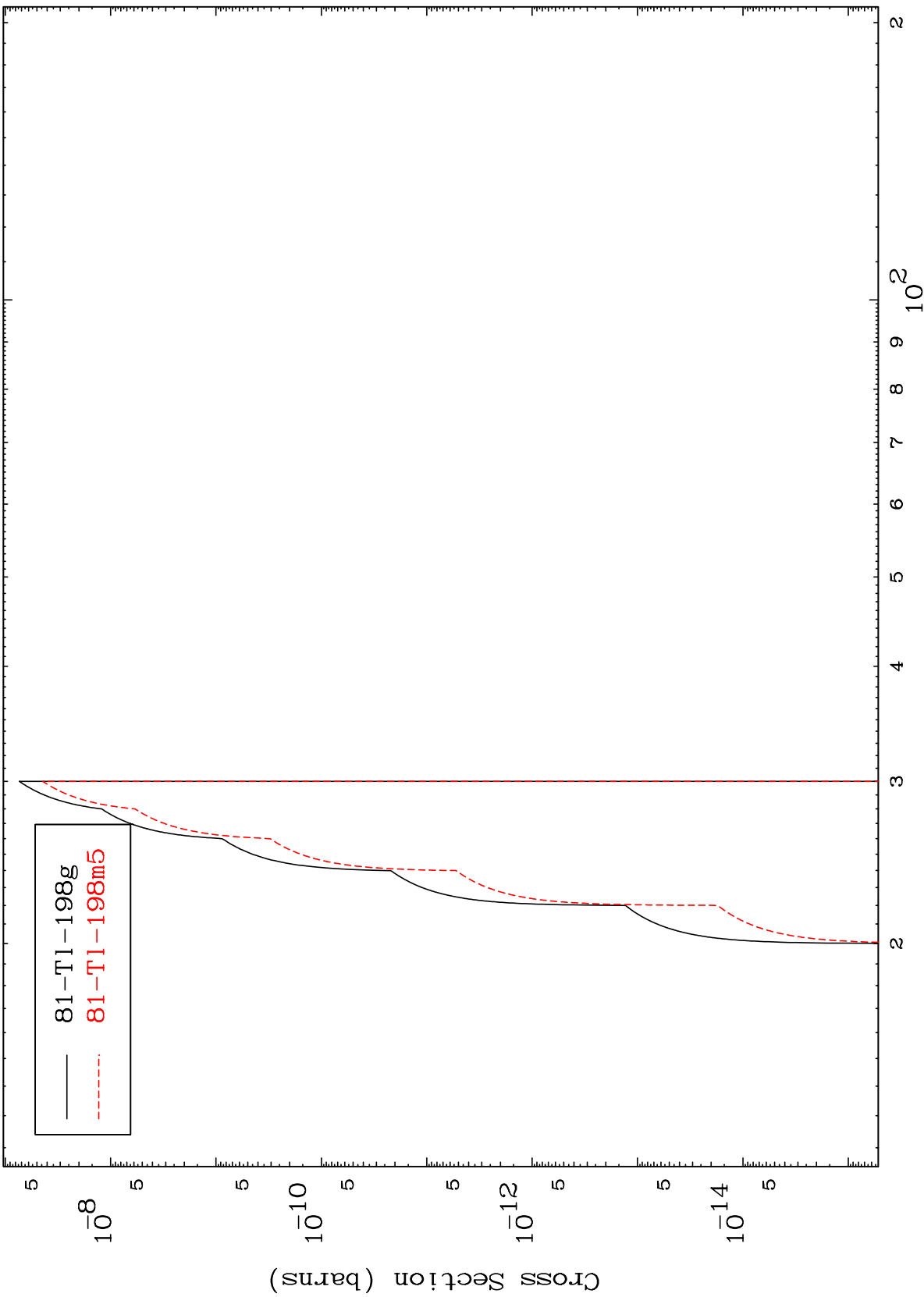


MAT 8213

(p,p) d

82-Pb-200

Radionuclide Production Cross Section

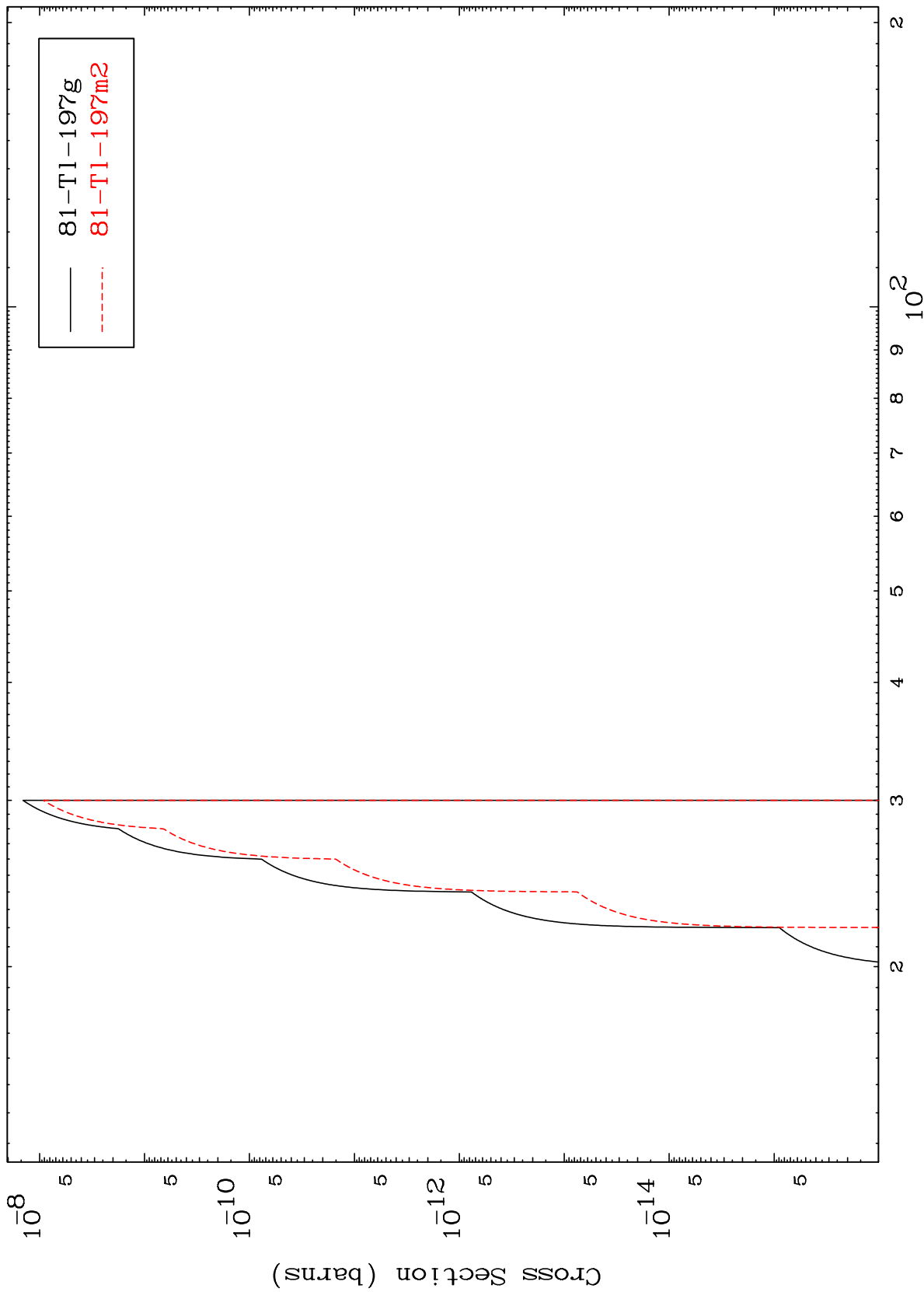


MAT 8213

(p,p) t

82-Pb-200

Radionuclide Production Cross Section



30

Incident Energy (MeV)

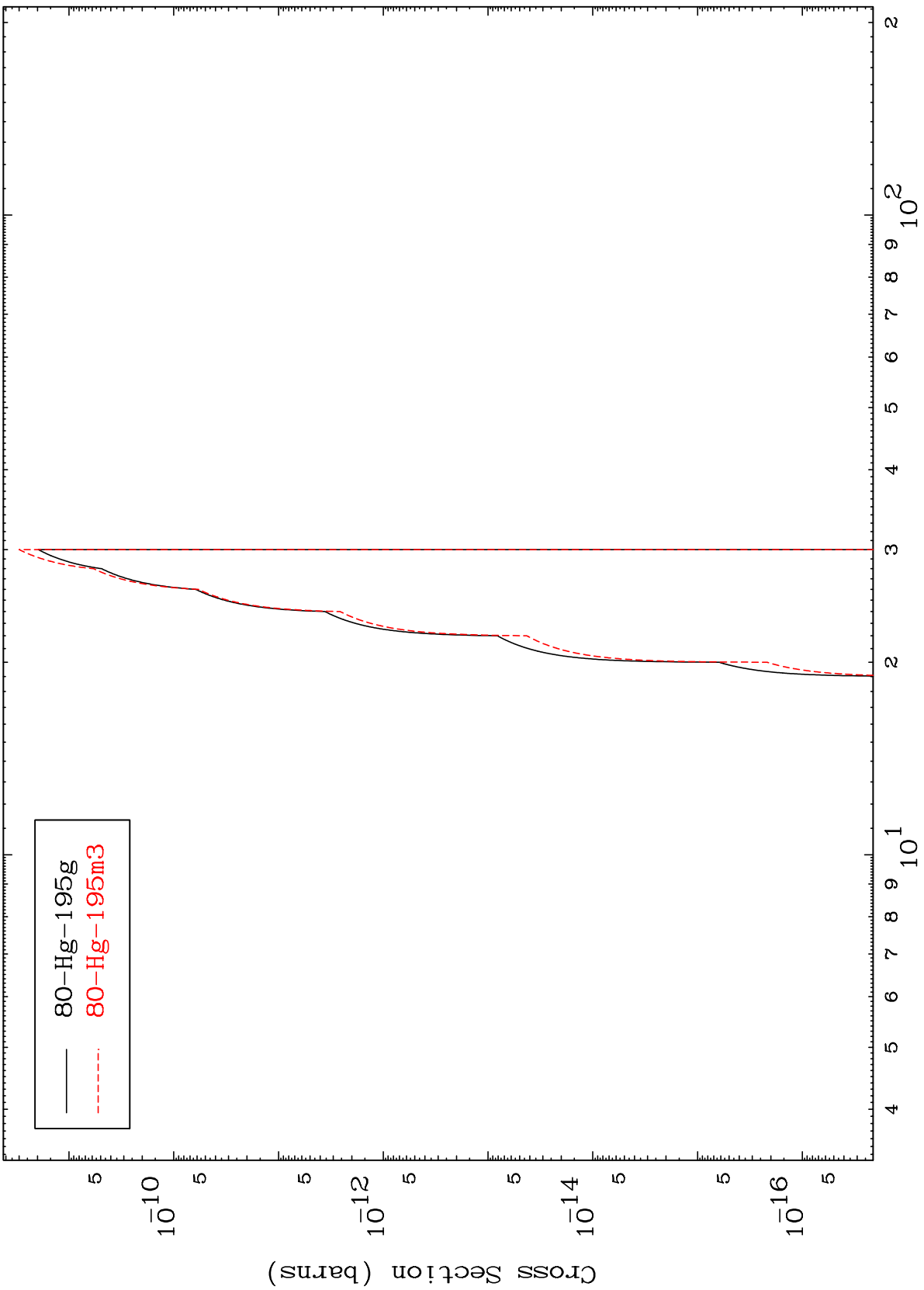
82-Pb-200

MAT 8213

(p,d) α

82-Pb-200

Radionuclide Production Cross Section



80-Hg-195g
80-Hg-195m3