

Program EVALPLOT
(Version 2018-1)

by

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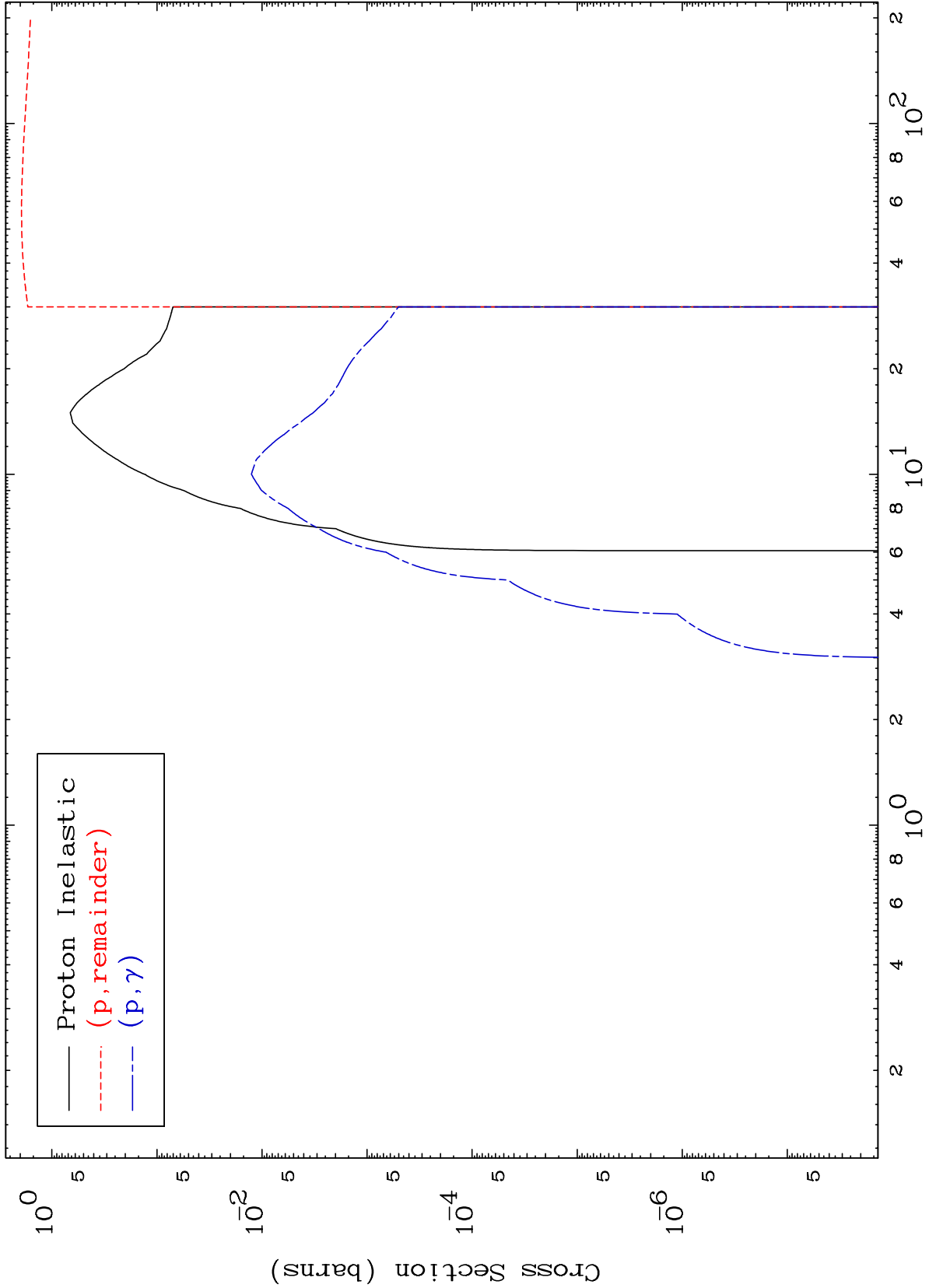
Press Mouse Button to Start

MAT 8019

Proton Major

80-Hg-194

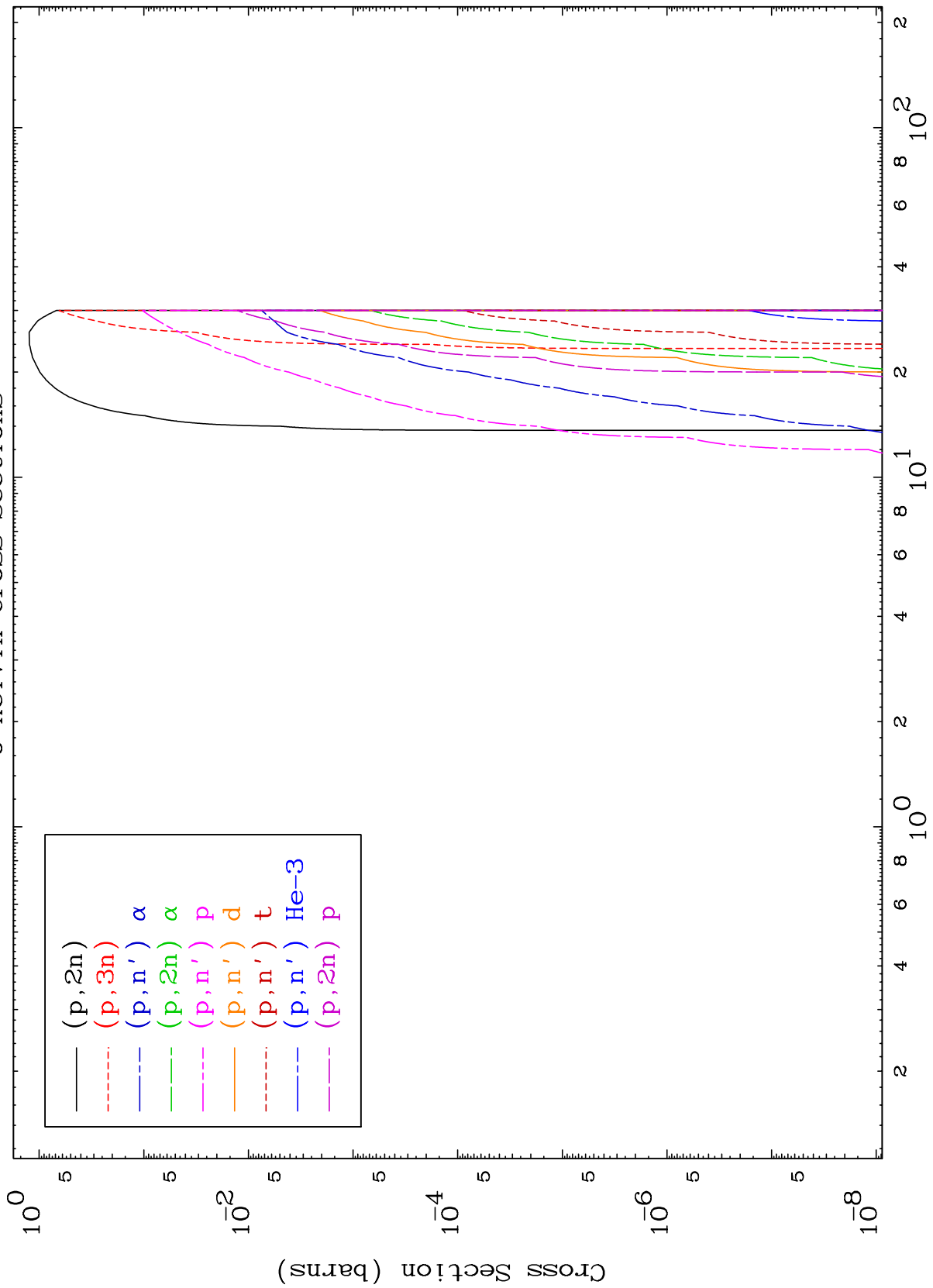
0 Kelvin Cross Sections



MAT 8019

Proton Neutron Production
0 Kelvin Cross Sections

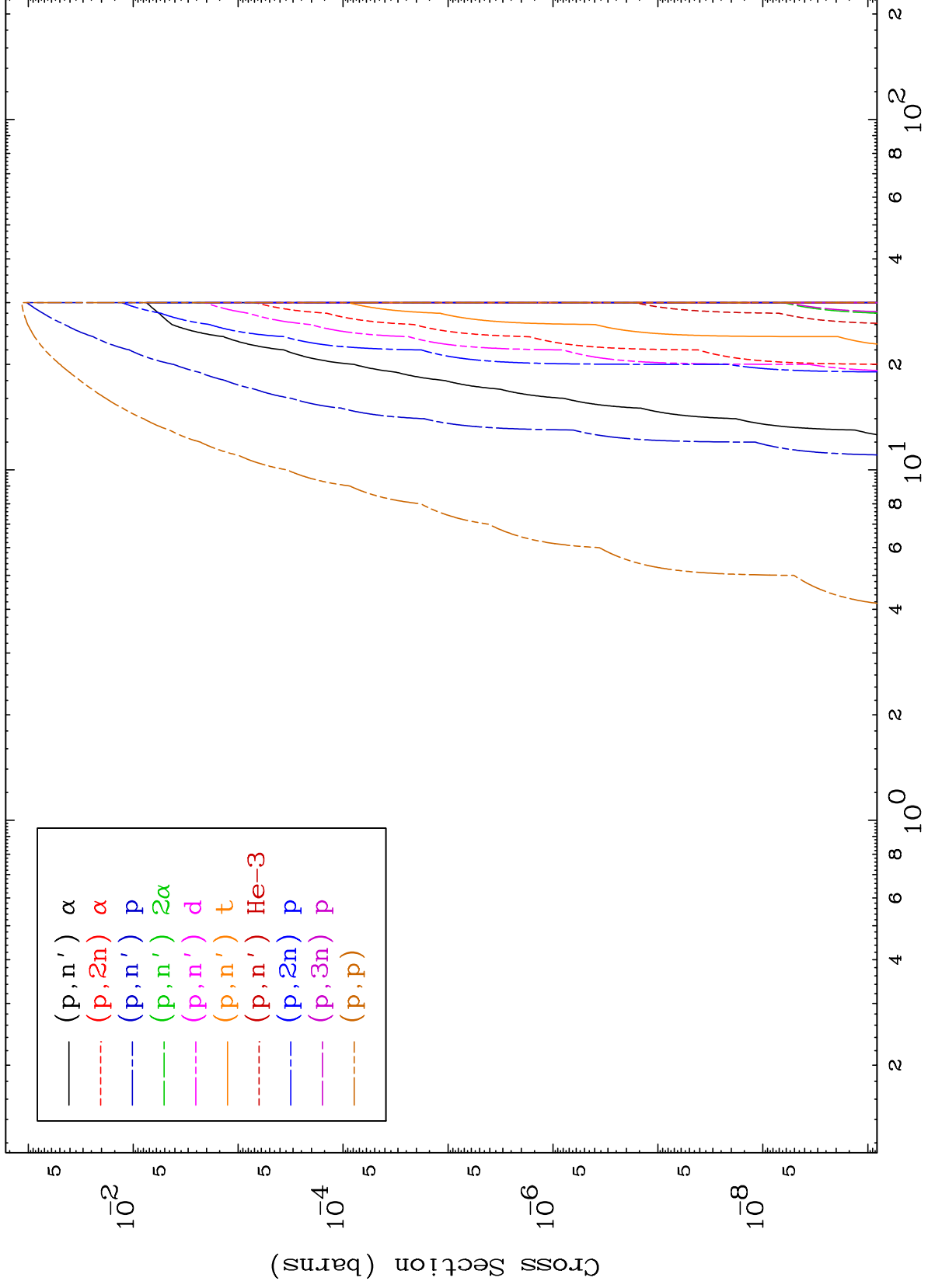
80-Hg-194



MAT 8019

Proton Charged Particle
0 Kelvin Cross Sections

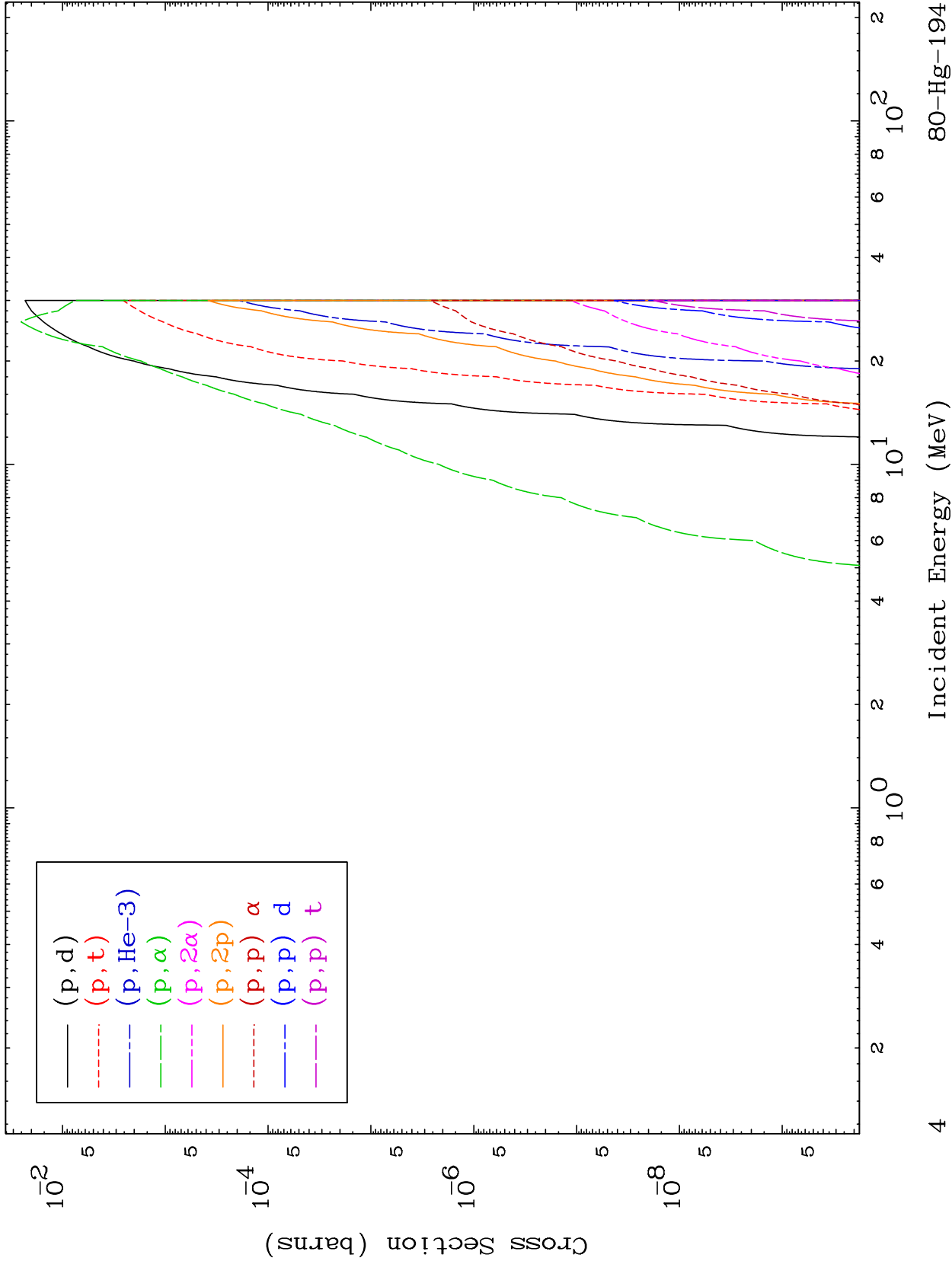
80-Hg-194



MAT 8019

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-194

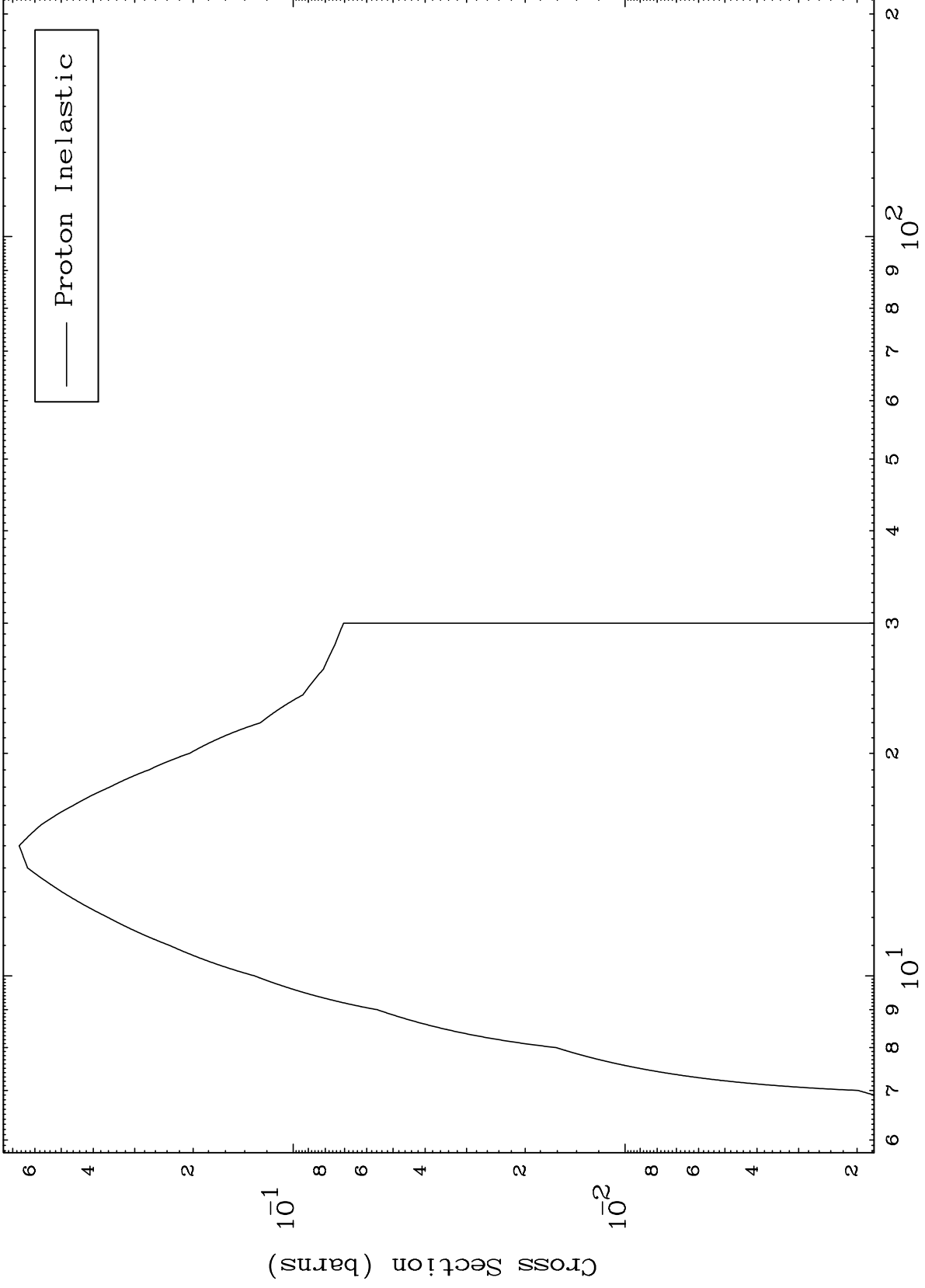


MAT 8019

(p,n') Level

80-Hg-194

0 Kelvin Cross Sections



5

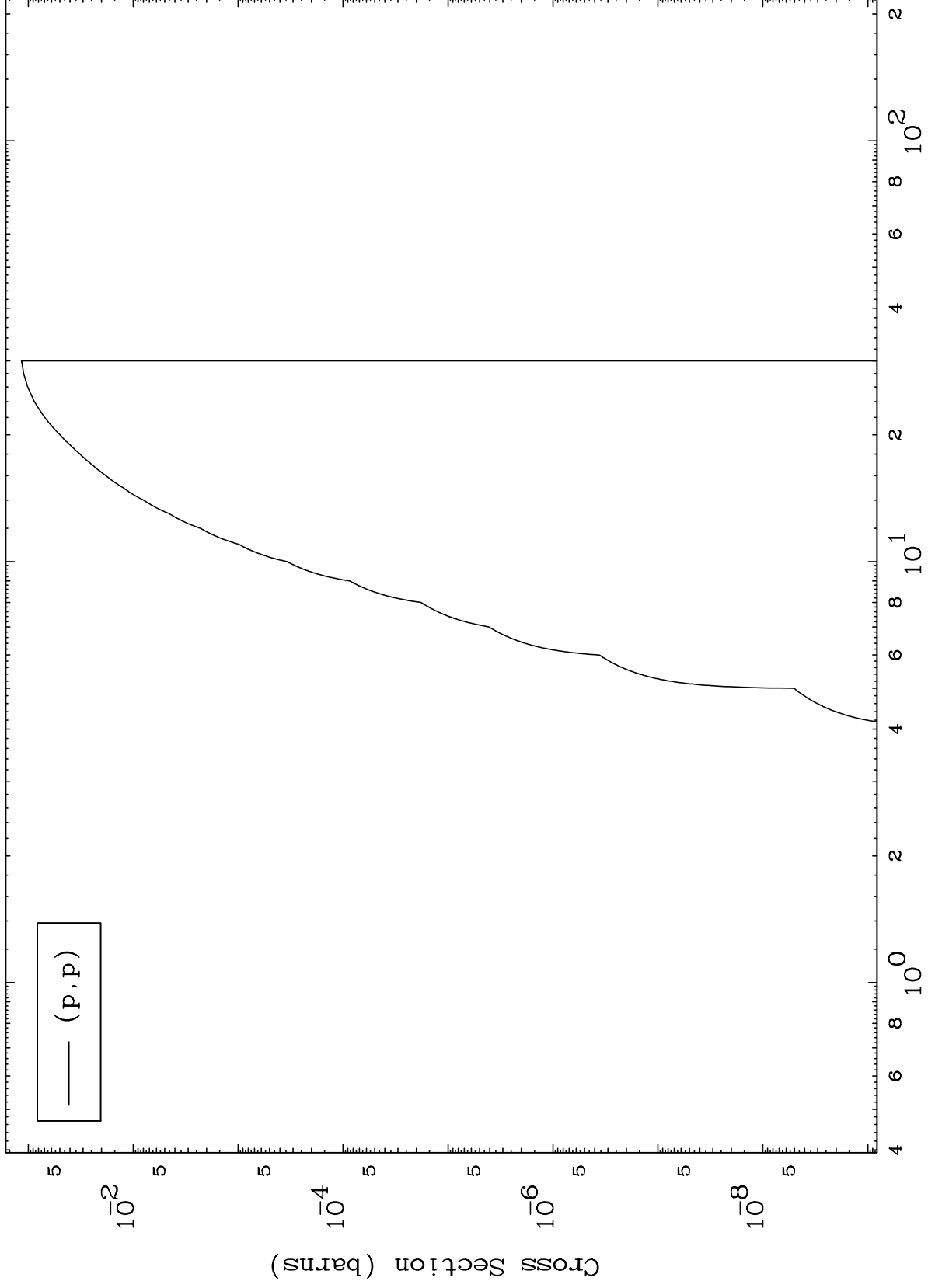
Incident Energy (MeV)

80-Hg-194

MAT 8019

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-194



6

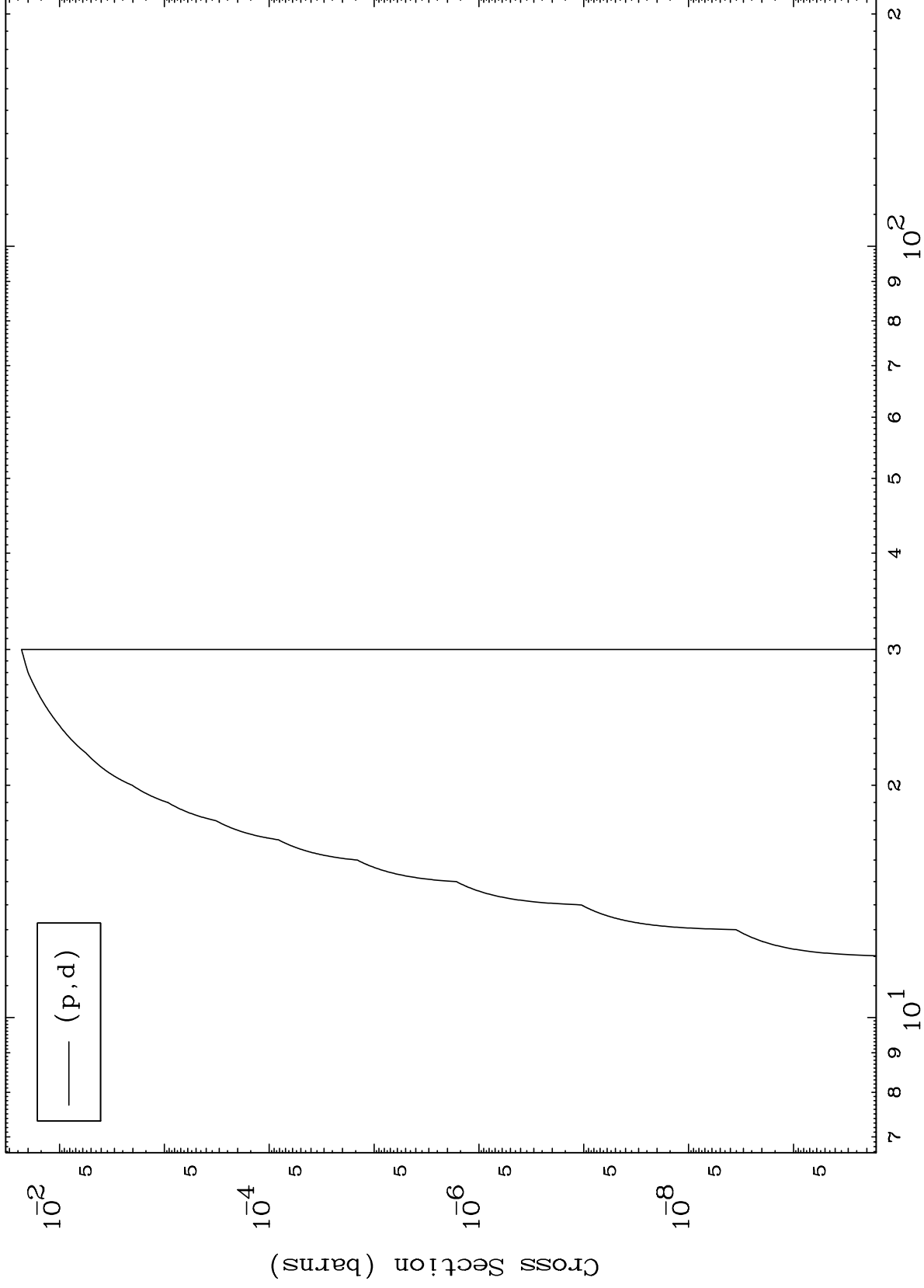
Incident Energy (MeV)

80-Hg-194

MAT 8019

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-194



7

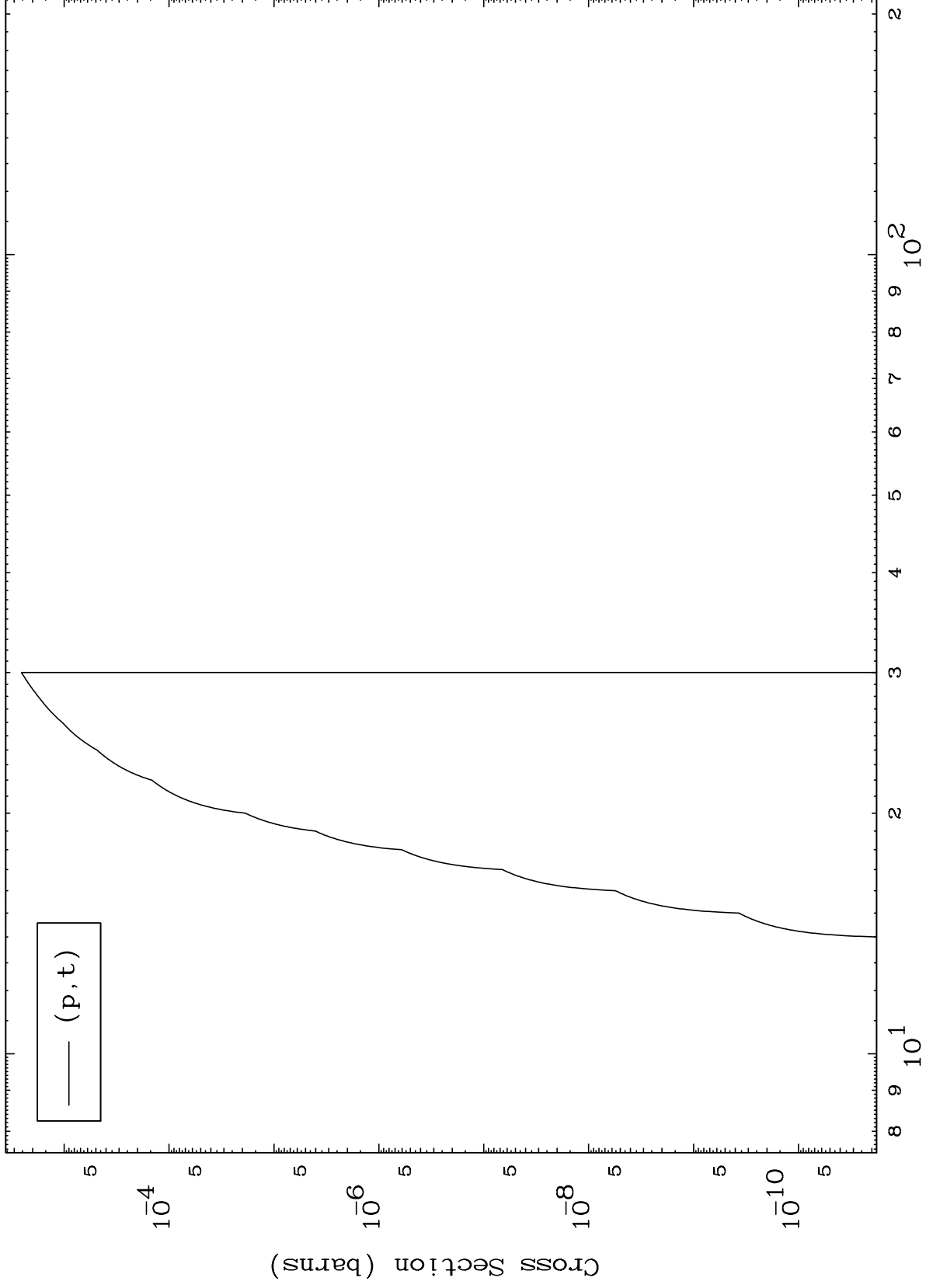
Incident Energy (MeV)

80-Hg-194

MAT 8019

(p, t) Levels
0 Kelvin Cross Sections

80-Hg-194



8

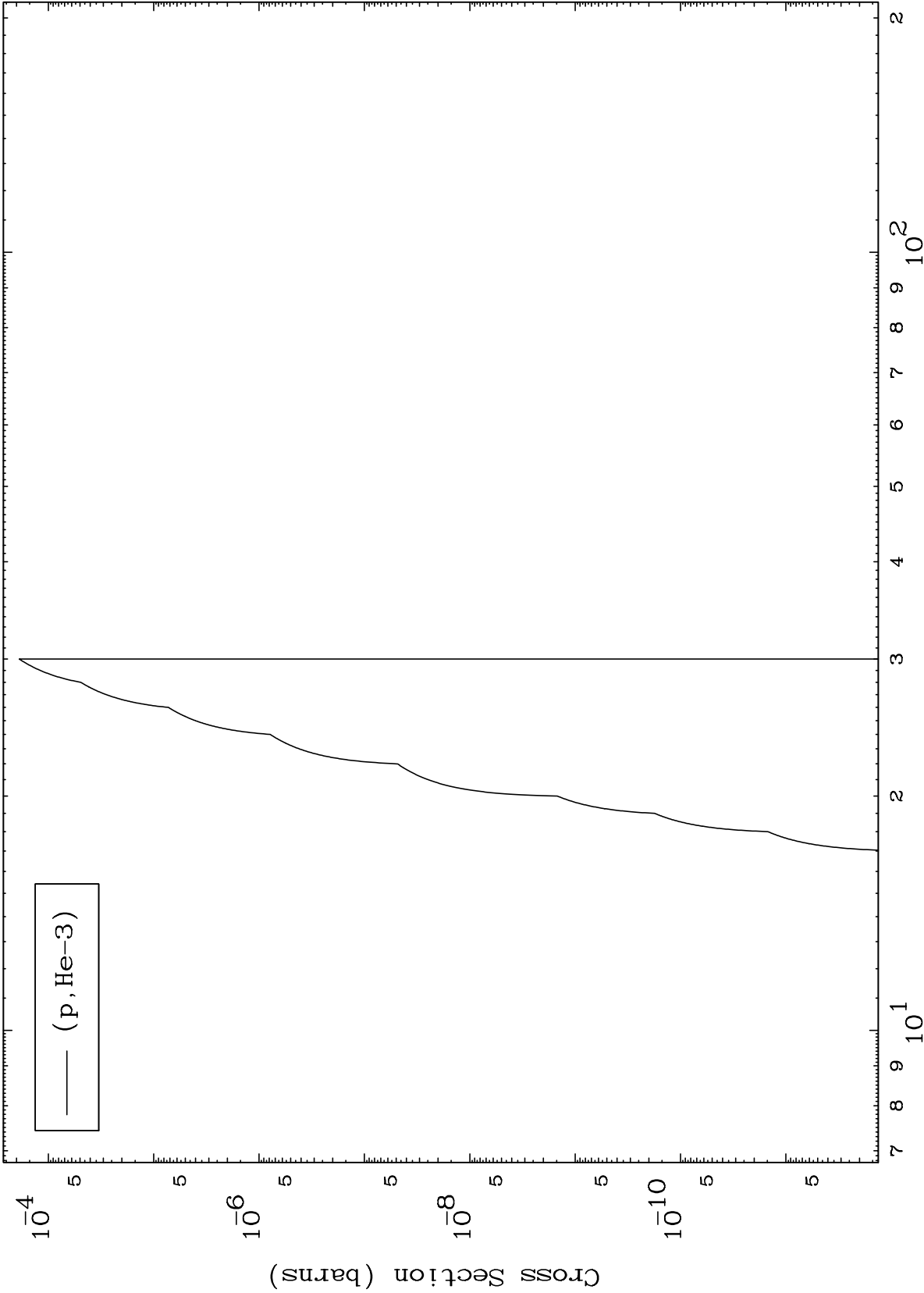
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(p,He3) Levels
0 Kelvin Cross Sections



9

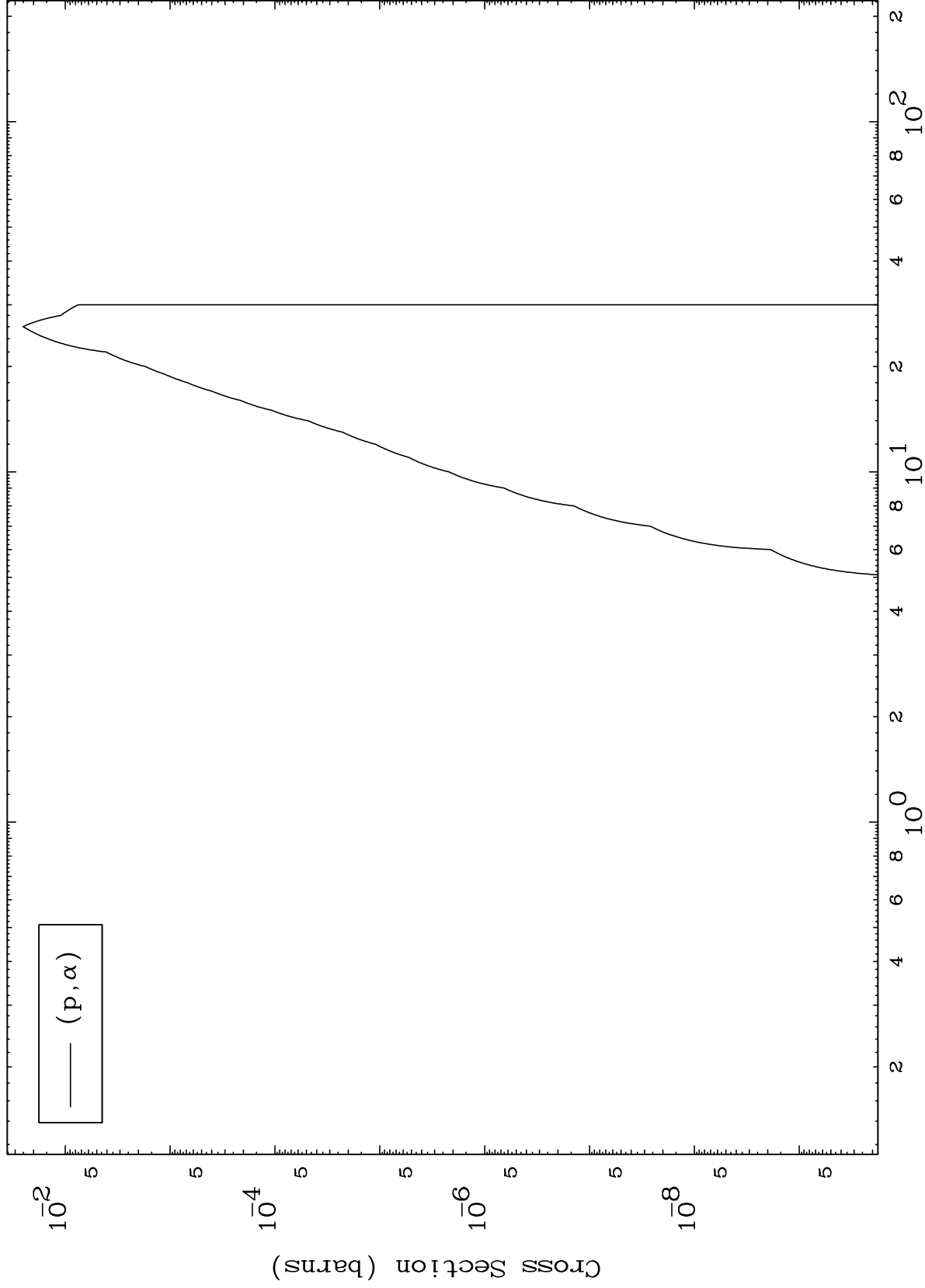
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

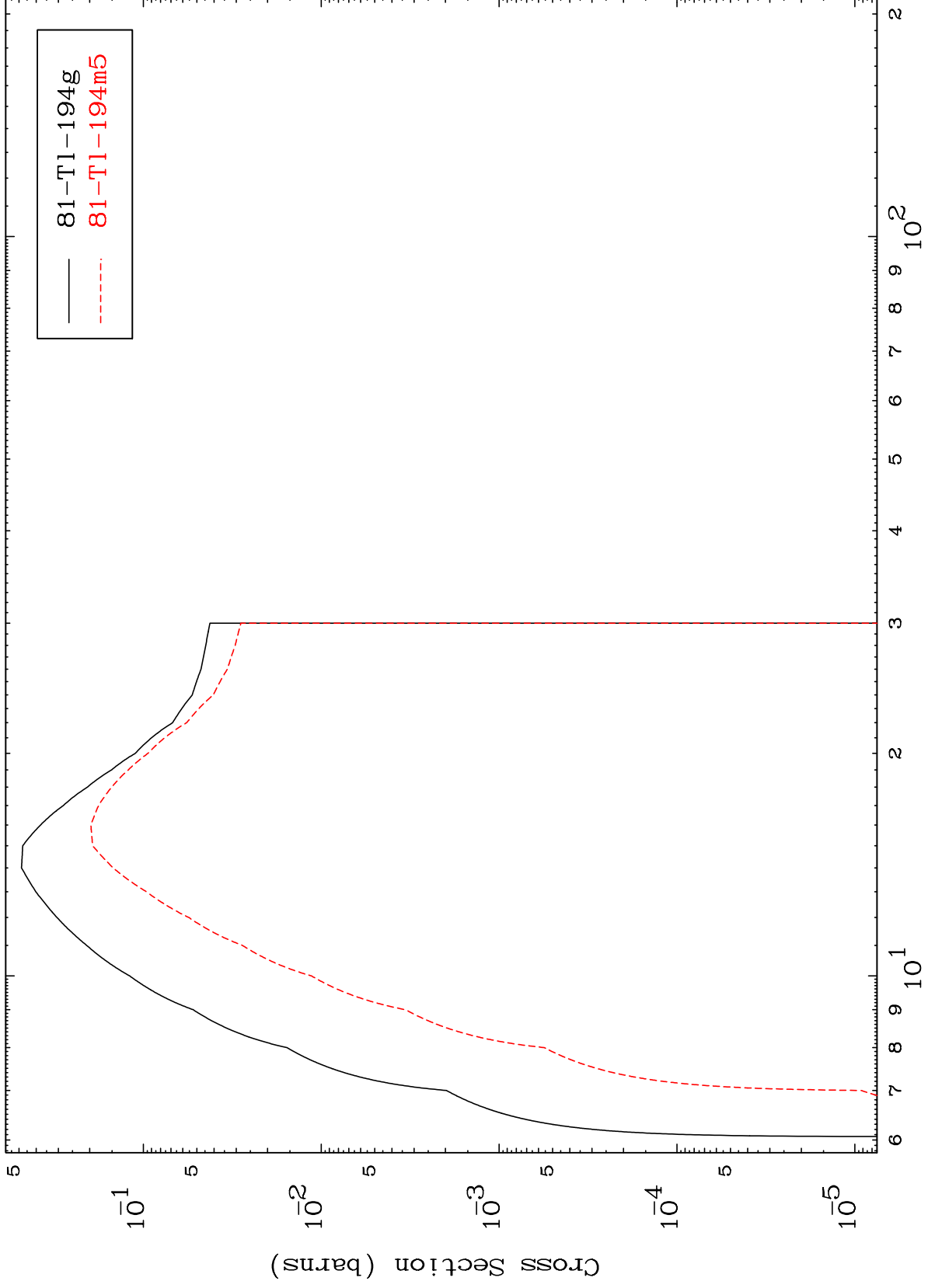
(p, α) Levels
0 Kelvin Cross Sections



80-Hg-194

Incident Energy (MeV)

10

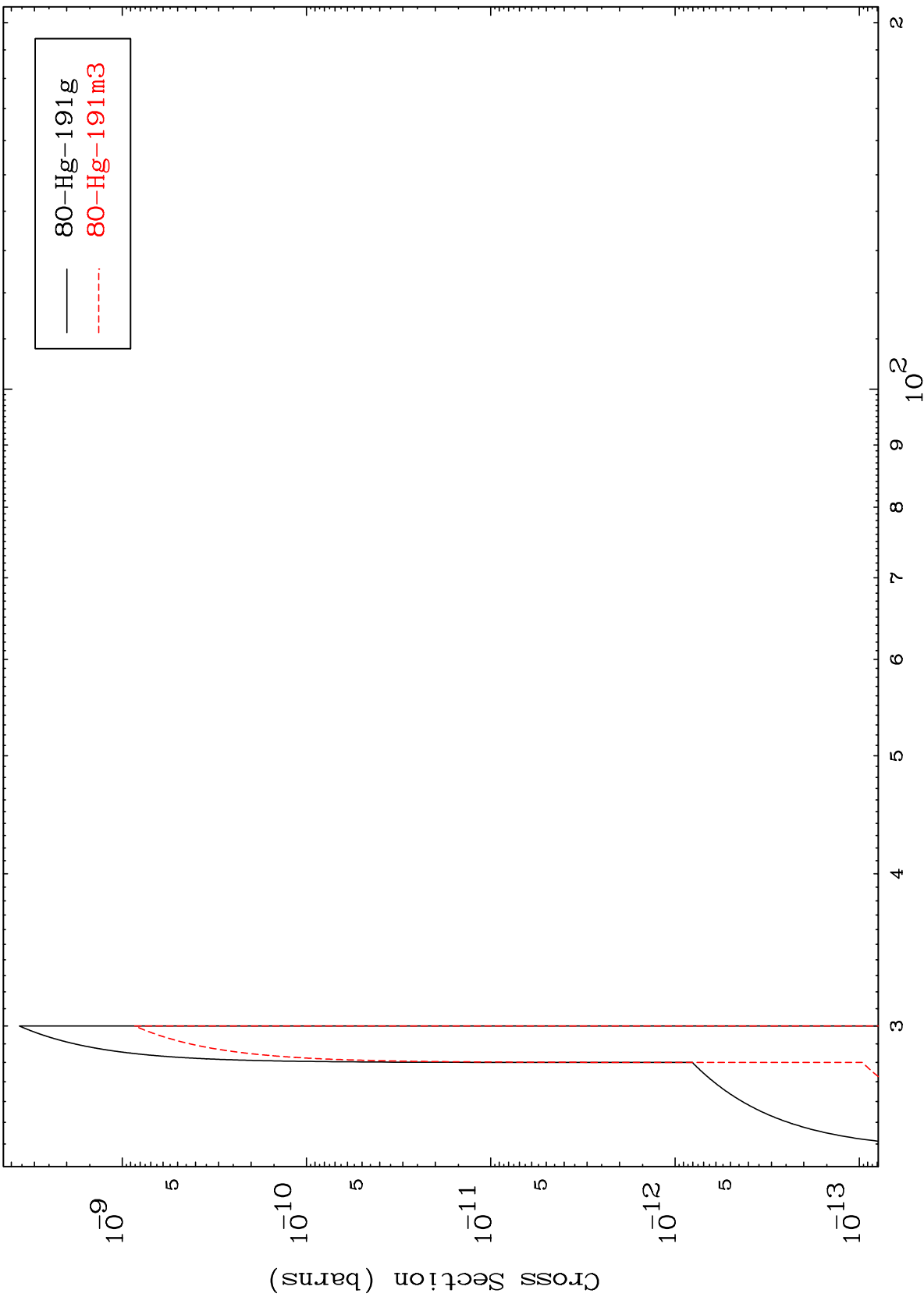


MAT 8019

(p,2n) d

80-Hg-194

Radionuclide Production Cross Section



80-Hg-191 g
80-Hg-191 m3

12

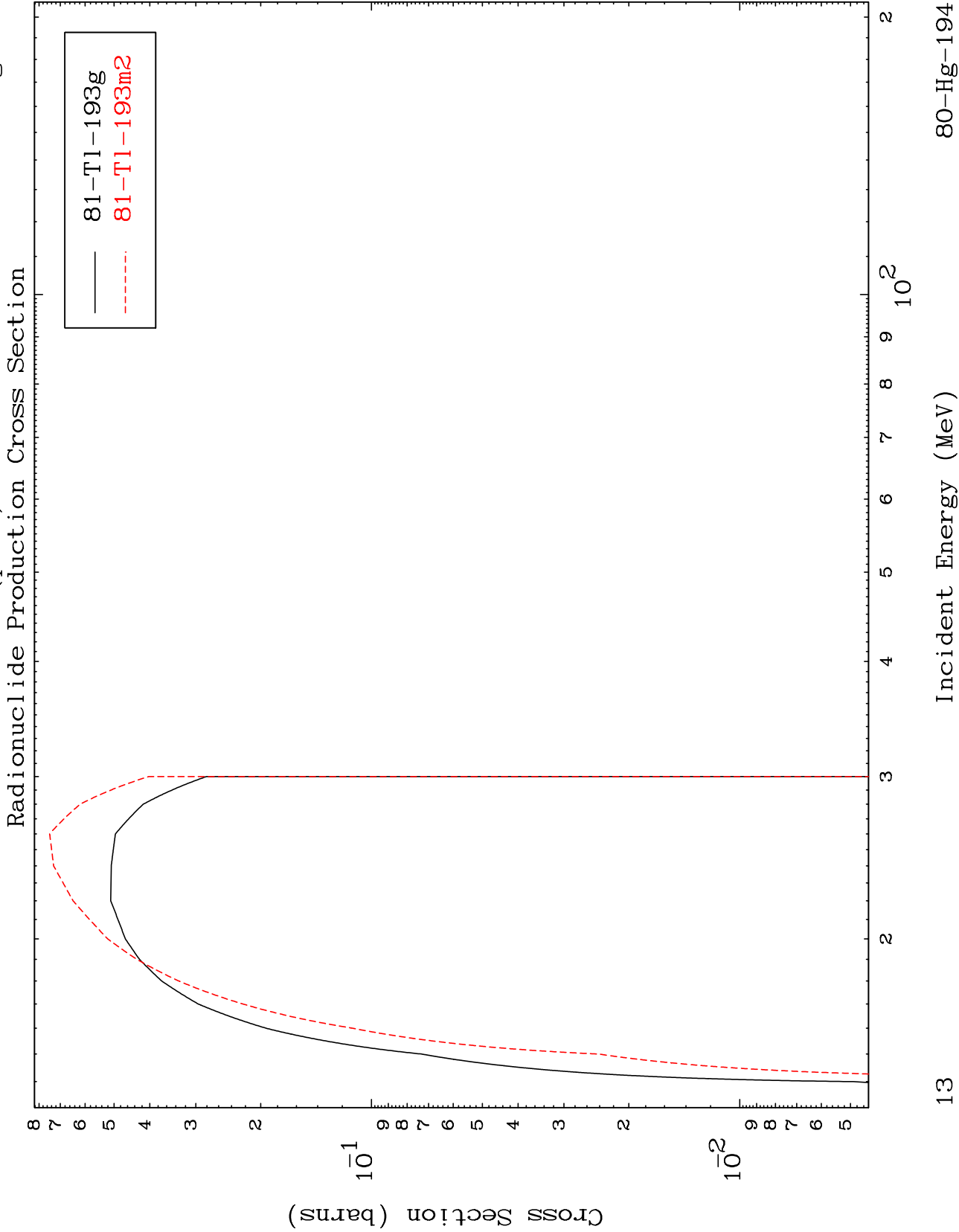
Incident Energy (MeV)

80-Hg-194

MAT 8019

(p,2n)

80-Hg-194



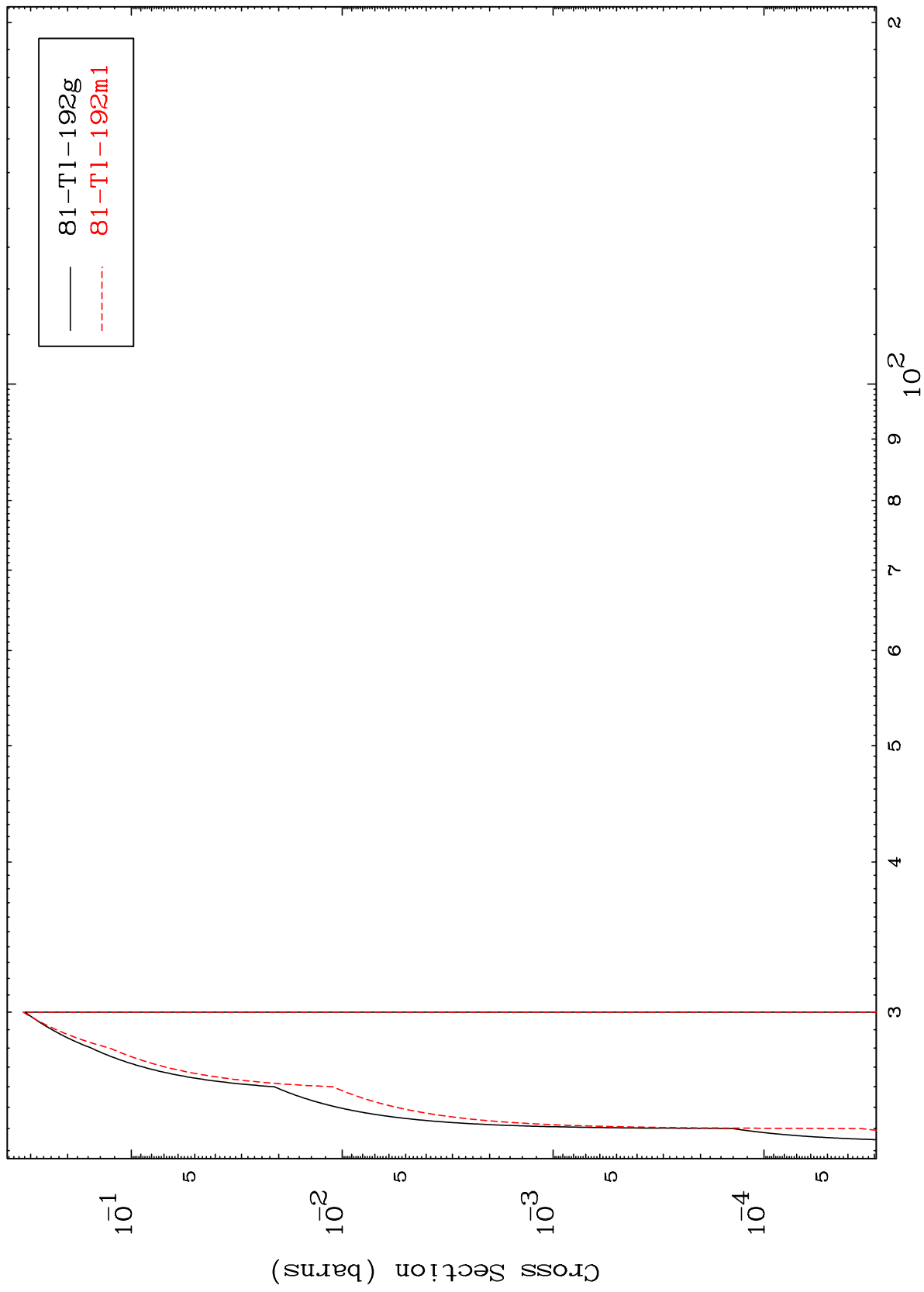
13

80-Hg-194

MAT 8019

80-Hg-194

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

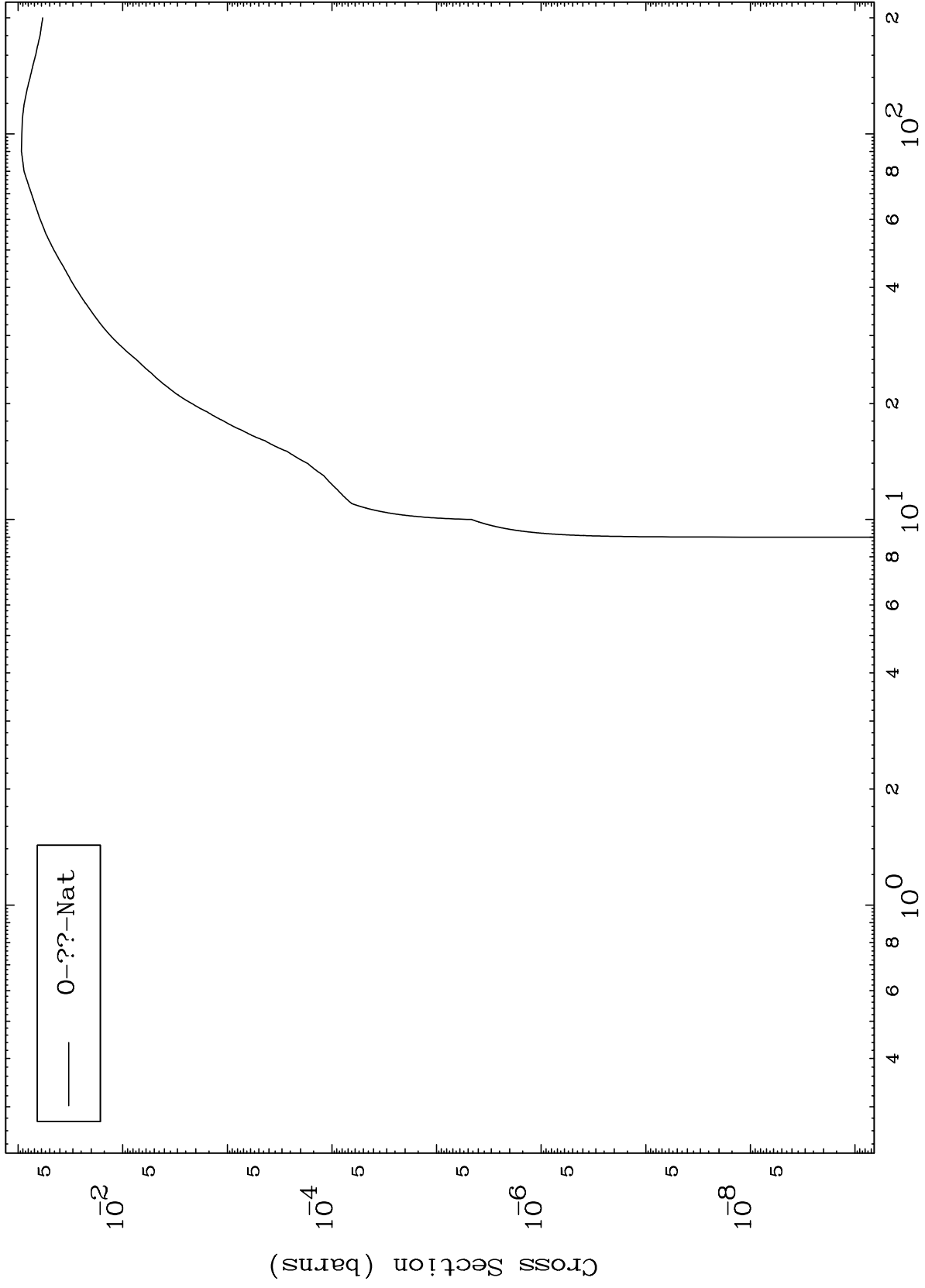
80-Hg-194

MAT 8019

Proton Fission

80-Hg-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

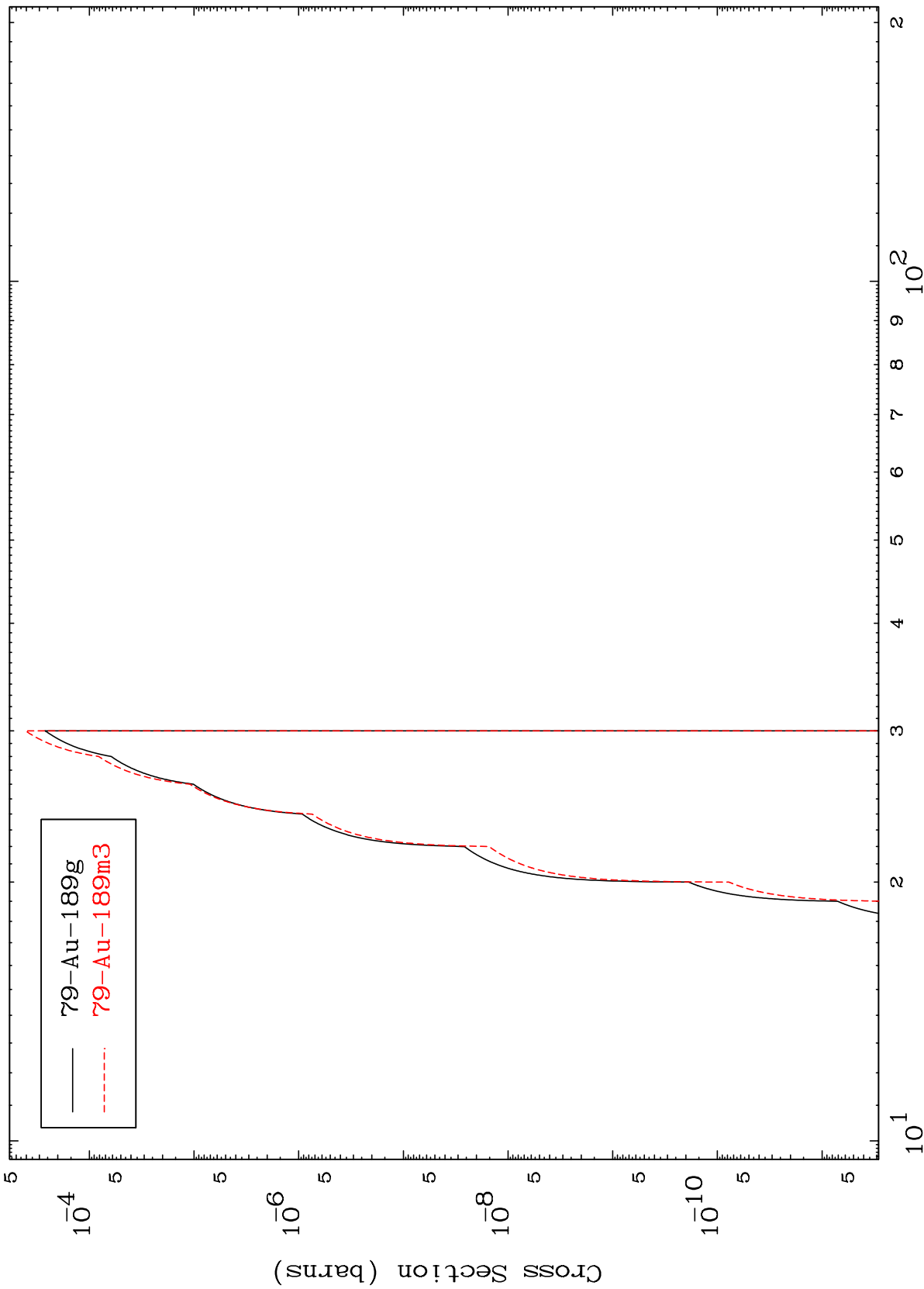
80-Hg-194

MAT 8019

(p,2n) α

80-Hg-194

Radionuclide Production Cross Section



Incident Energy (MeV)

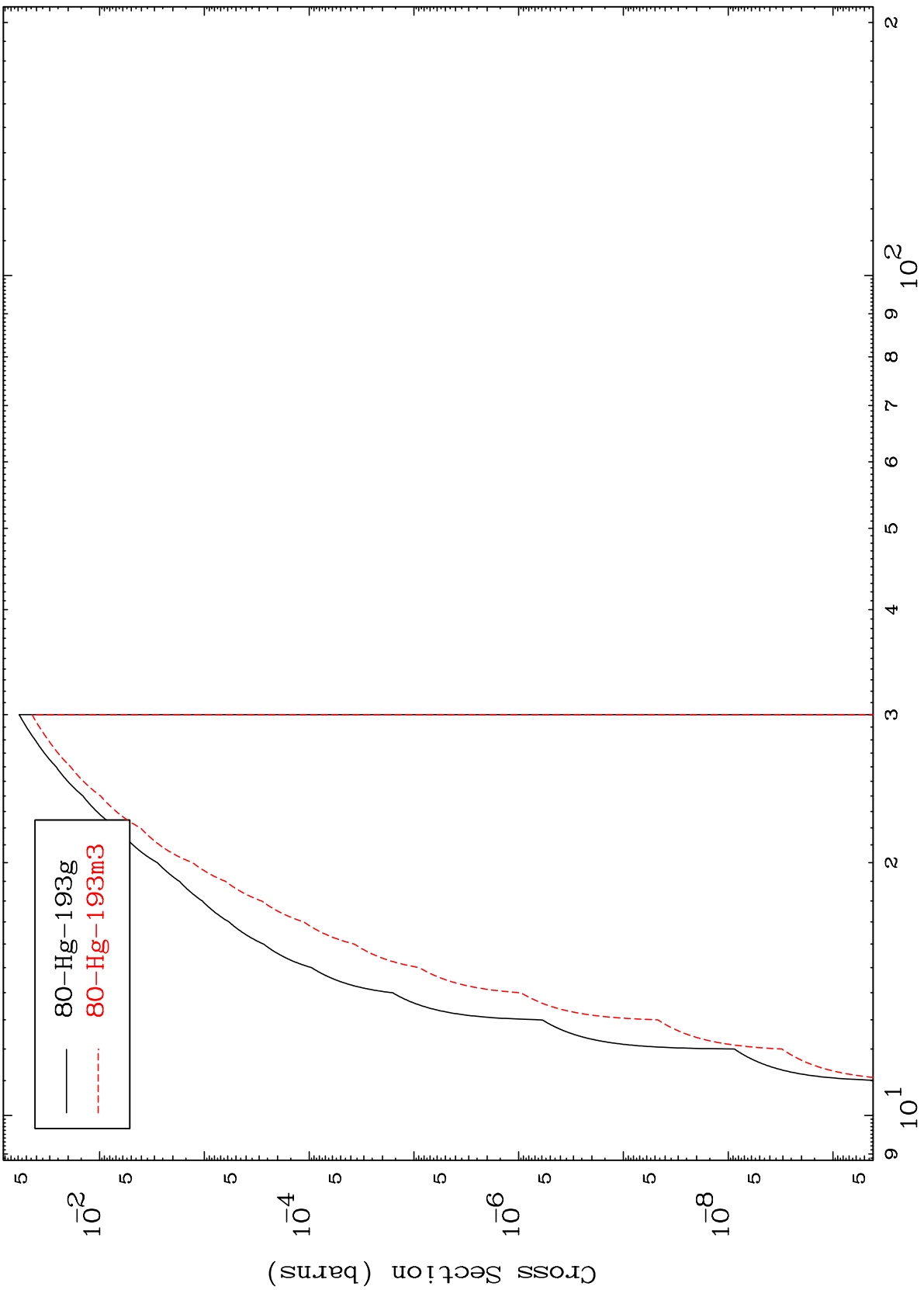
80-Hg-194

MAT 8019

80-Hg-194

(p,n') p

Radionuclide Production Cross Section



80-Hg-194

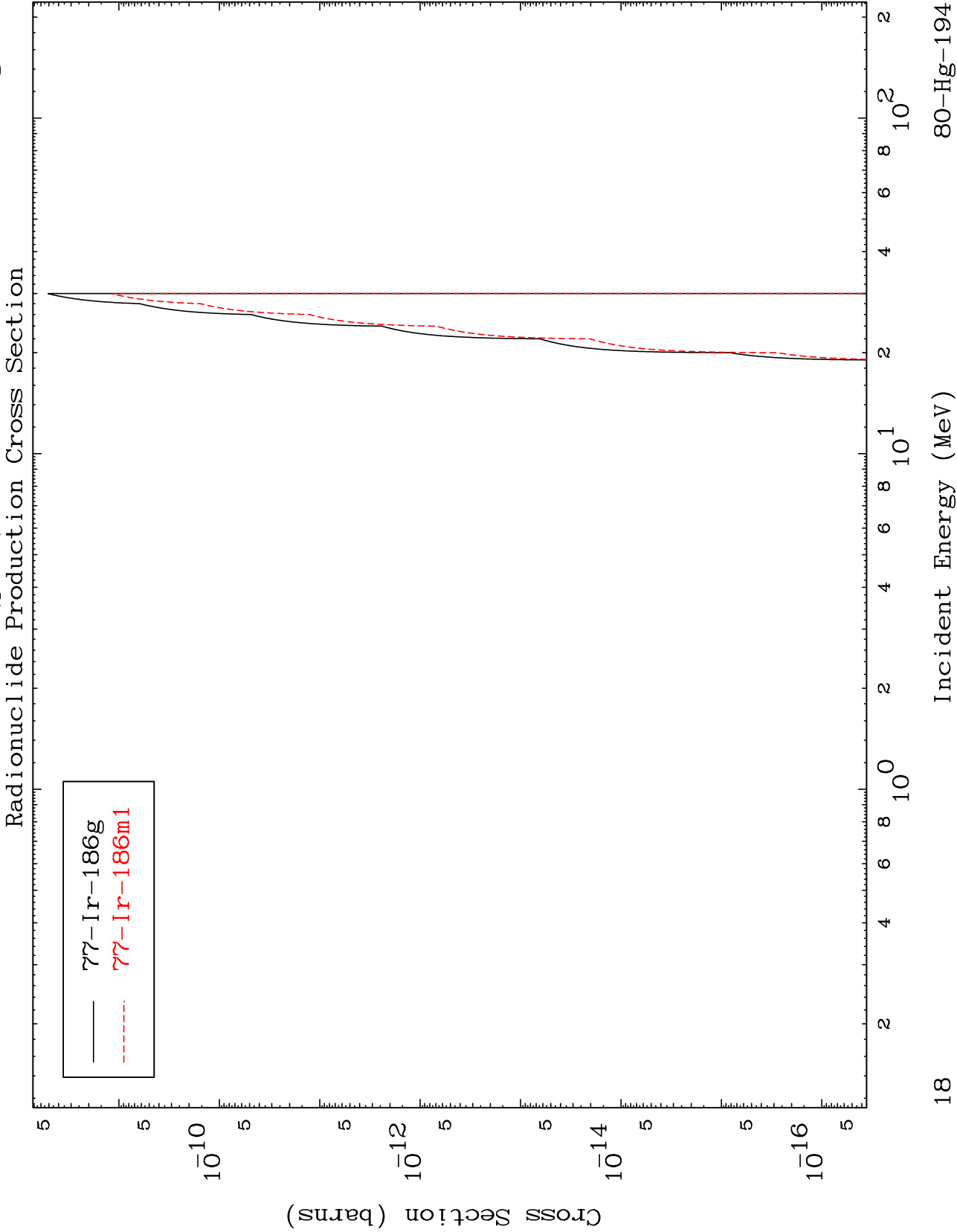
Incident Energy (MeV)

17

MAT 8019

(p,n') 2 α

80-Hg-194

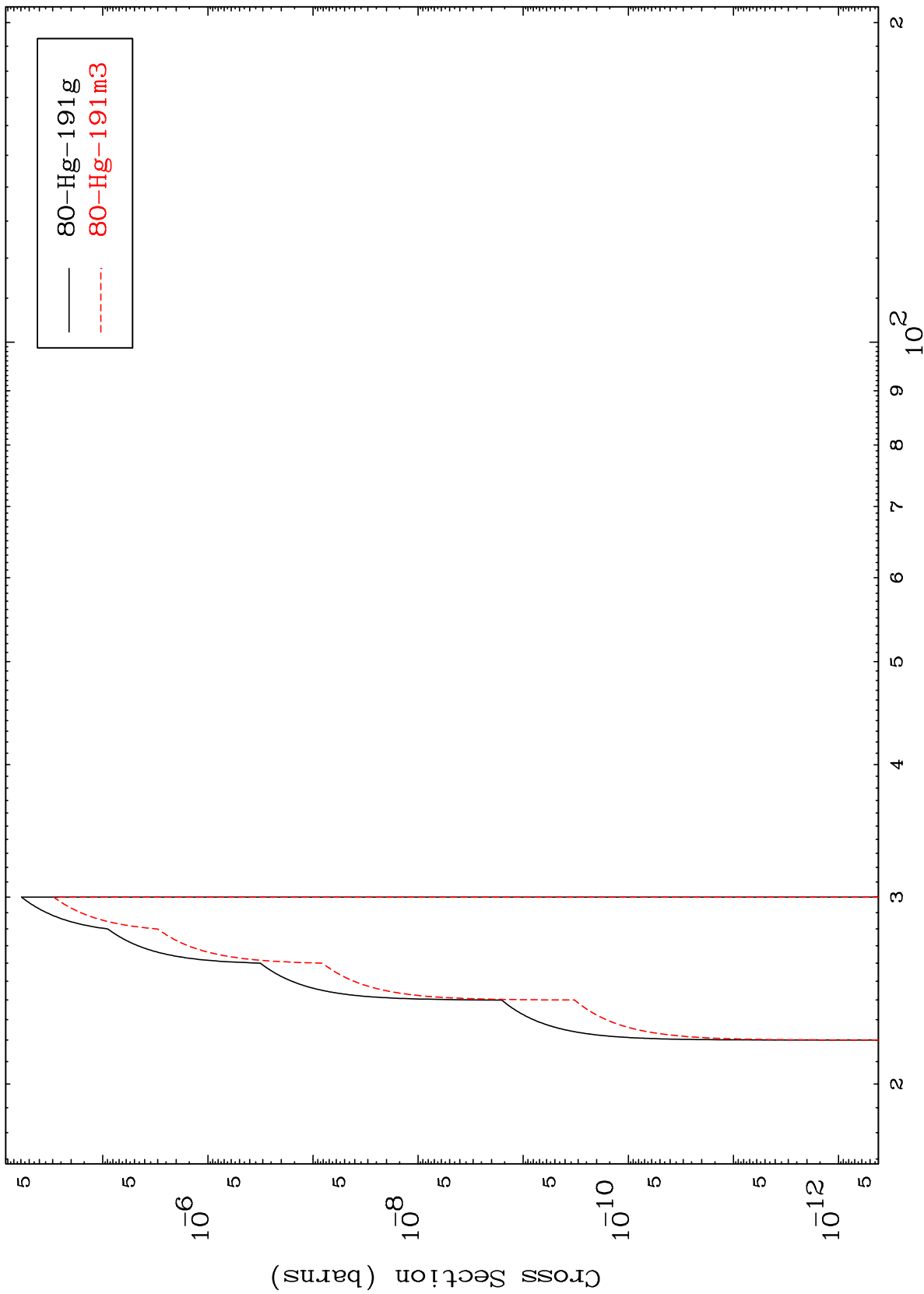


MAT 8019

(p,n') t

80-Hg-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

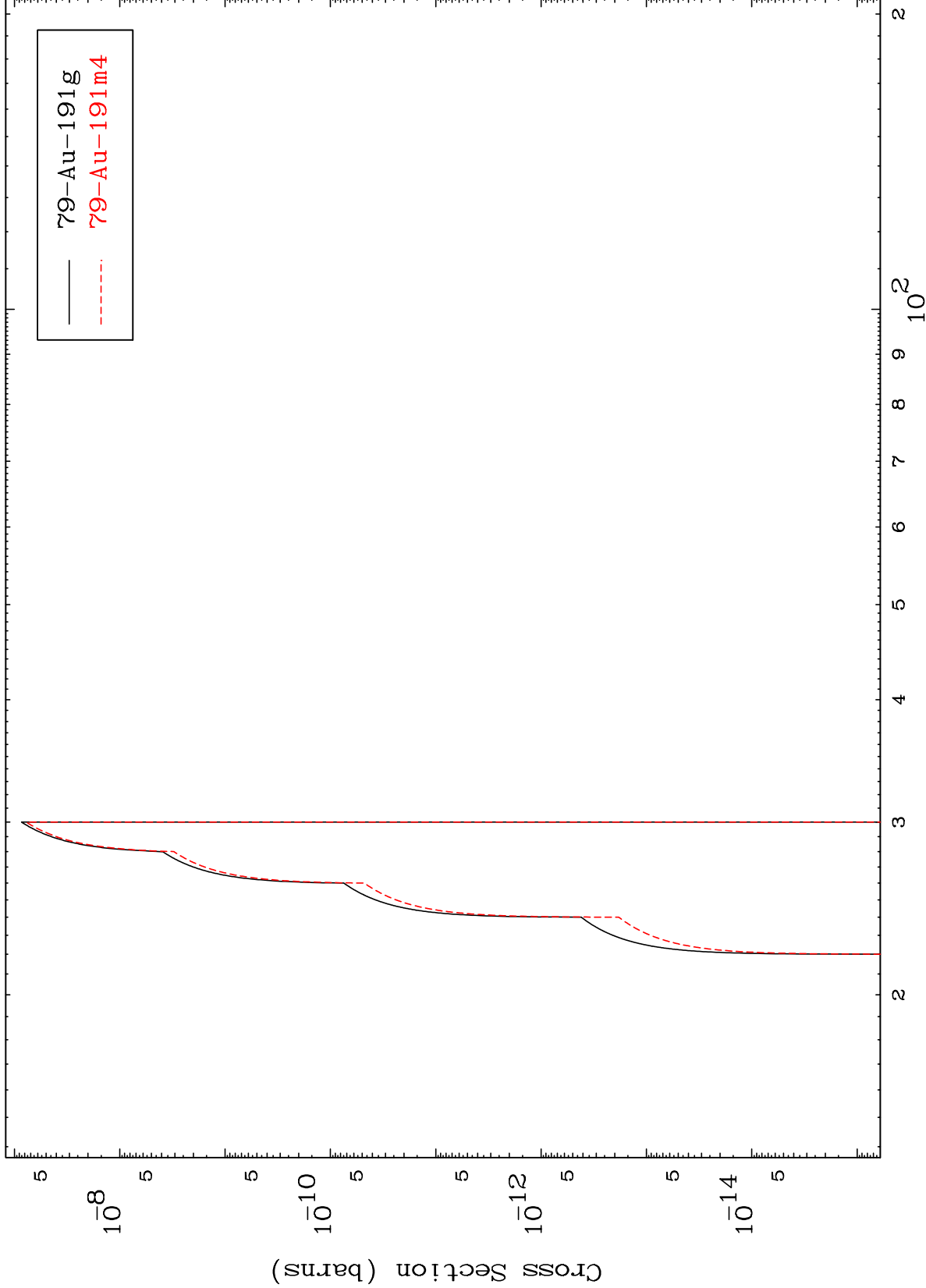
80-Hg-194

MAT 8019

(p,n') He-3

80-Hg-194

Radionuclide Production Cross Section



79-Au-191g
79-Au-191m4

20

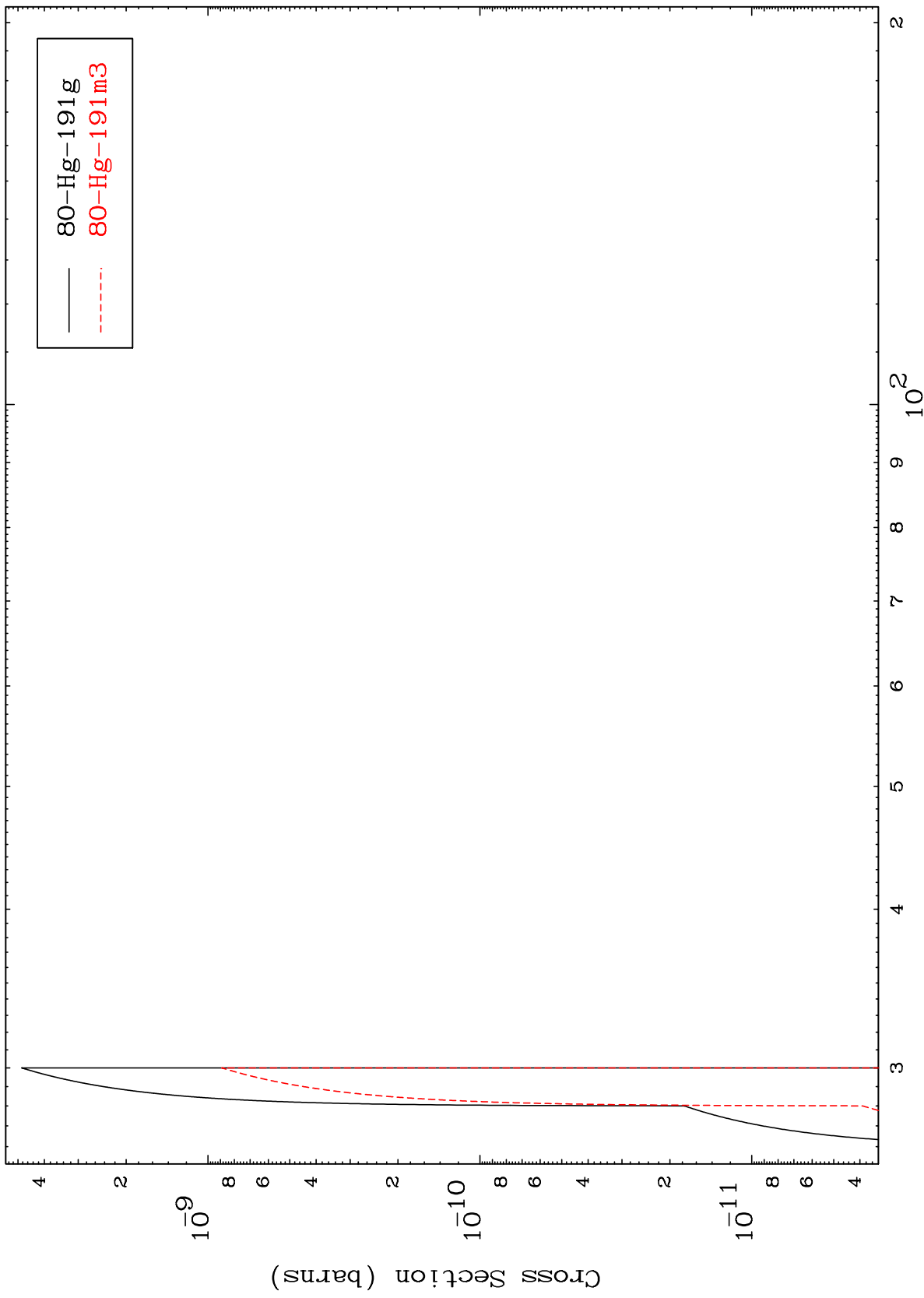
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(p,3n) p
Radionuclide Production Cross Section



21

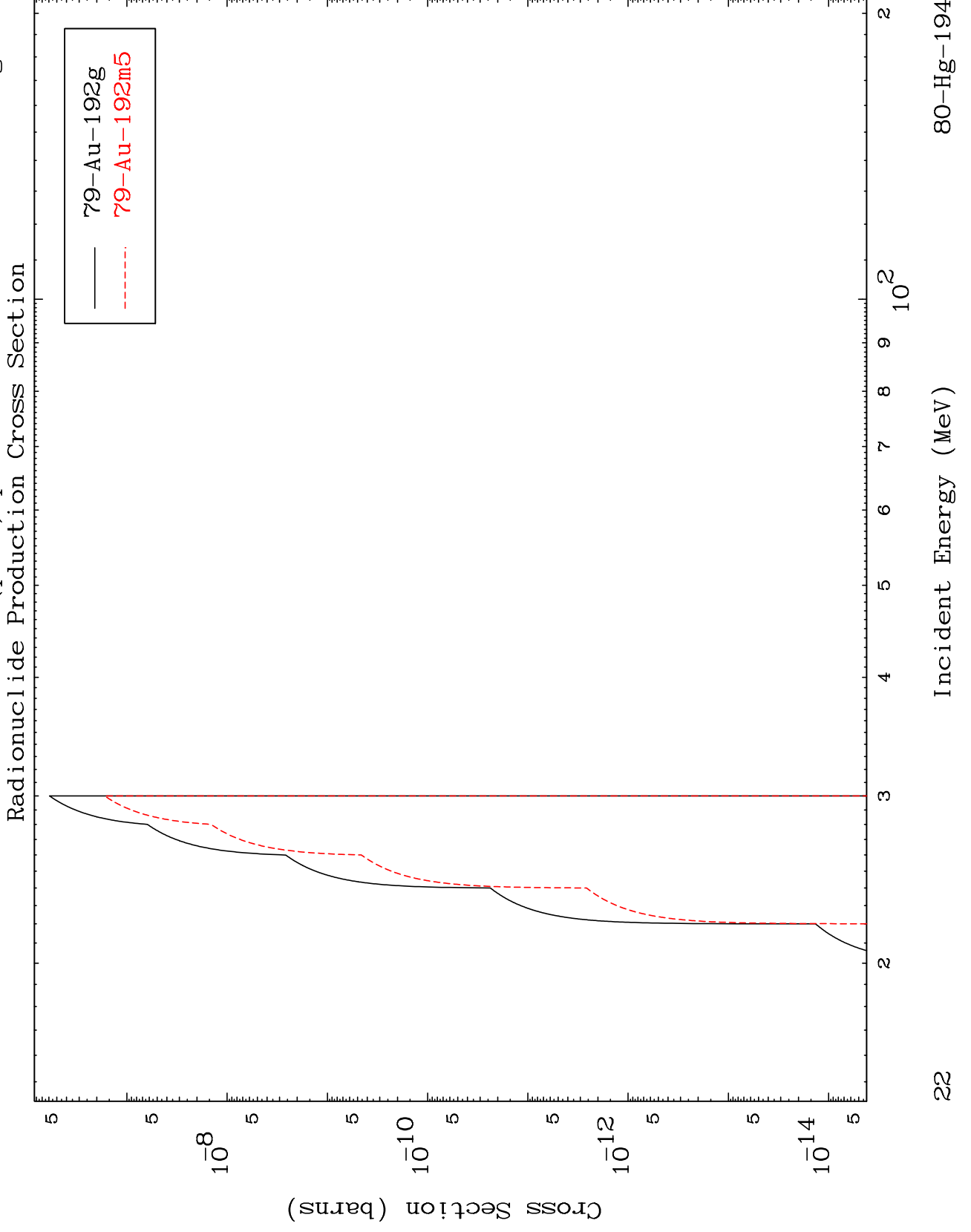
80-Hg-194

Incident Energy (MeV)

MAT 8019

(p,2n) p

80-Hg-194

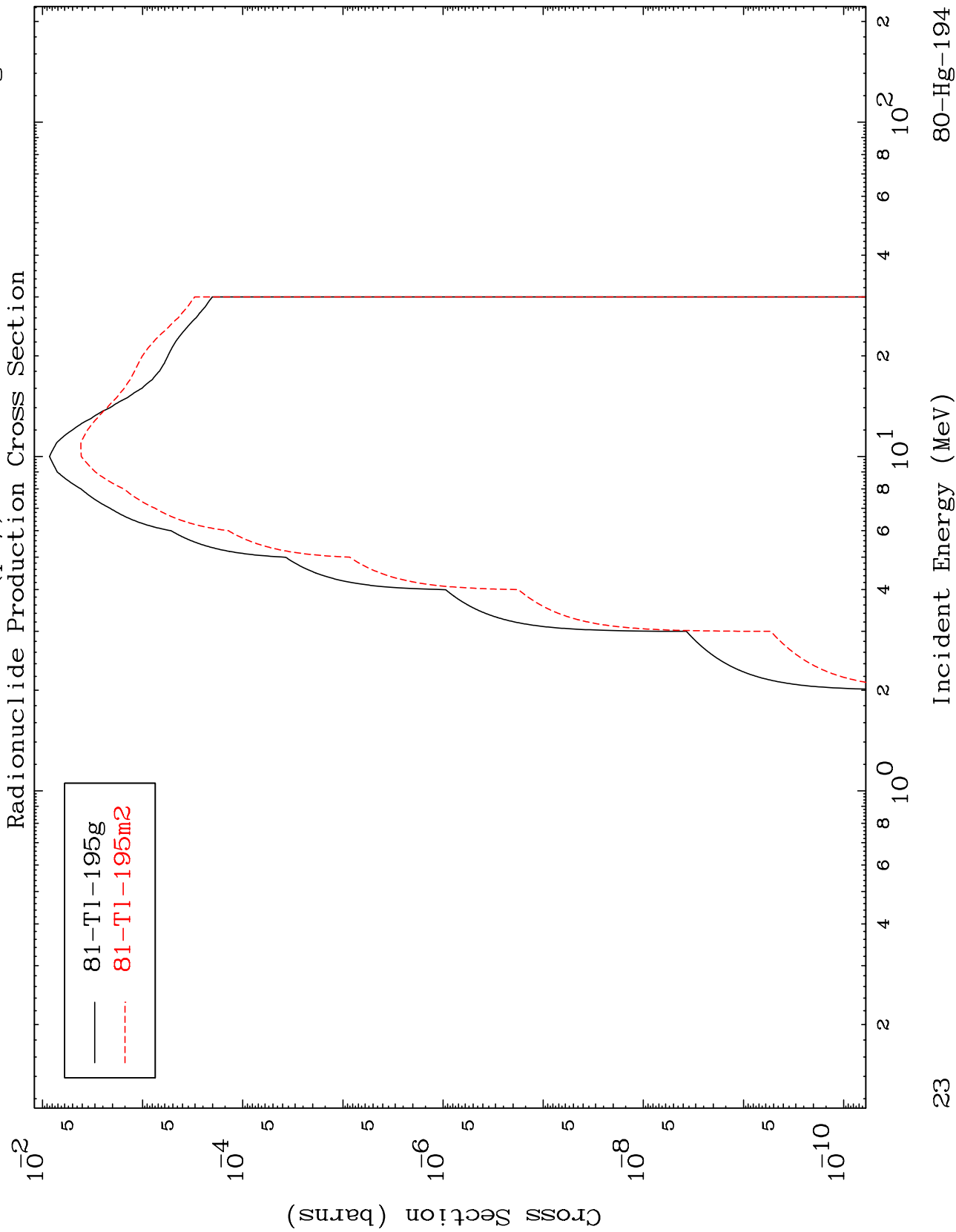


22

80-Hg-194

MAT 8019

80-Hg-194

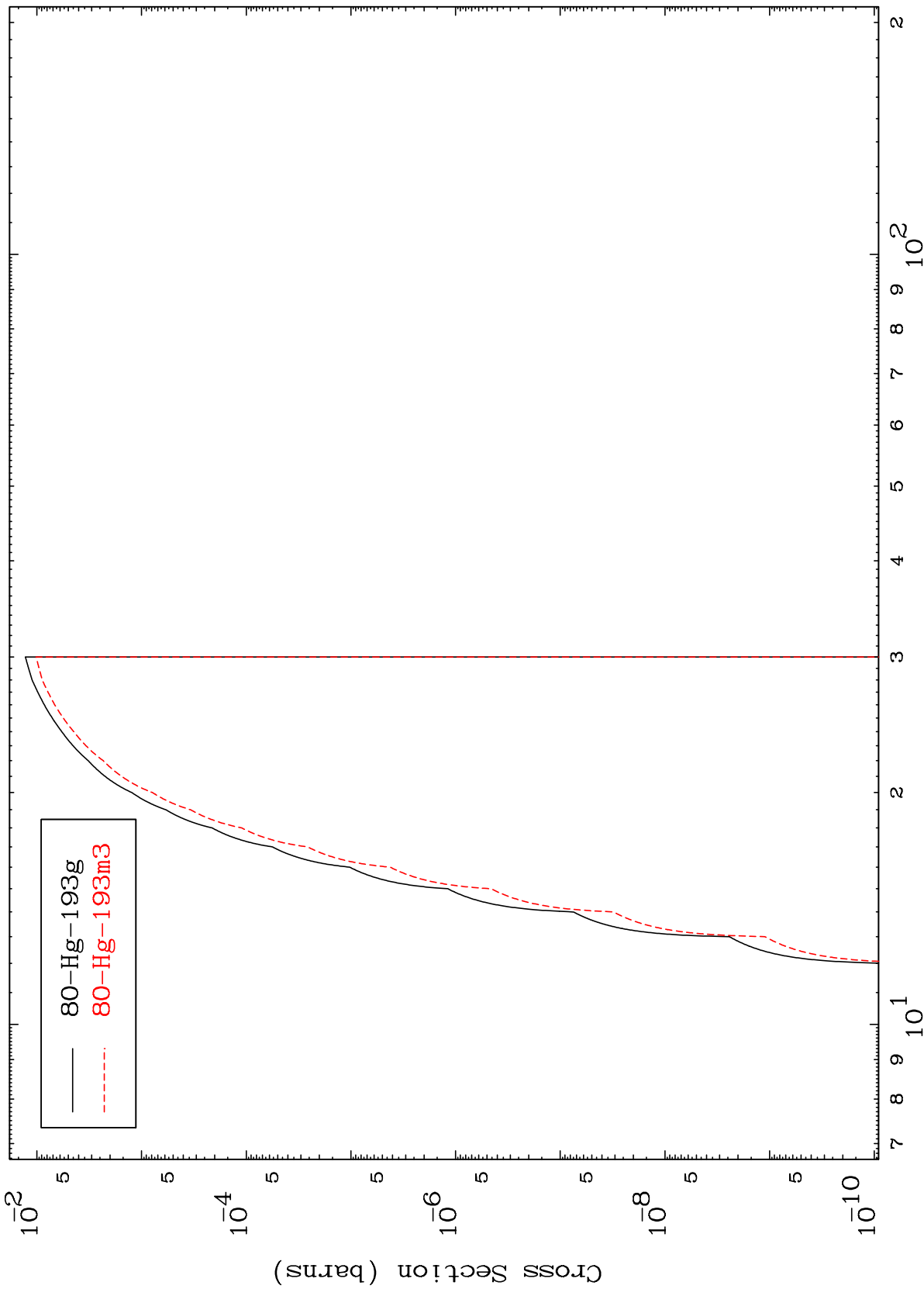


80-Hg-194

MAT 8019

80-Hg-194

(p,d)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

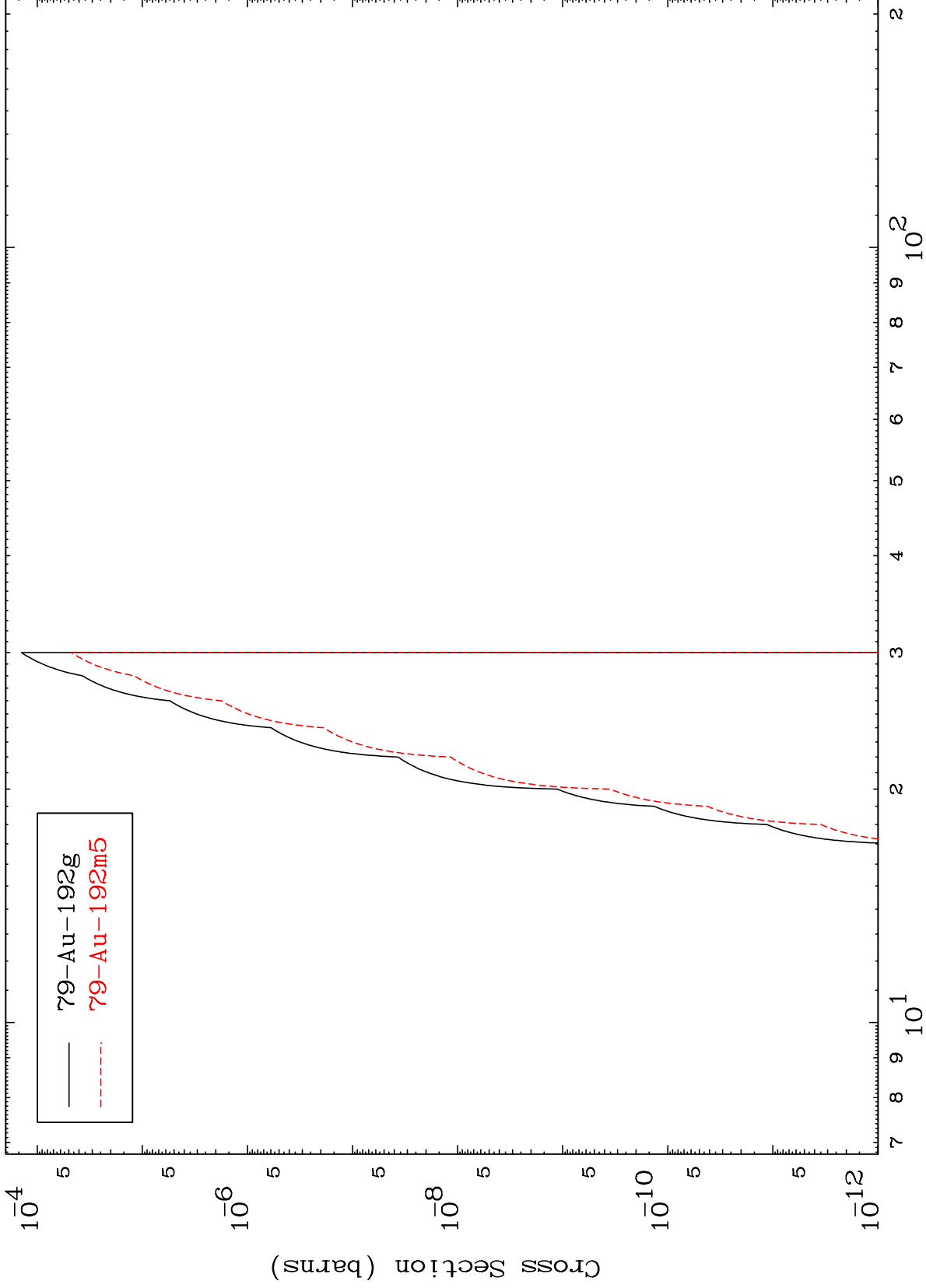
80-Hg-194

MAT 8019

(p,He-3)

80-Hg-194

Radionuclide Production Cross Section



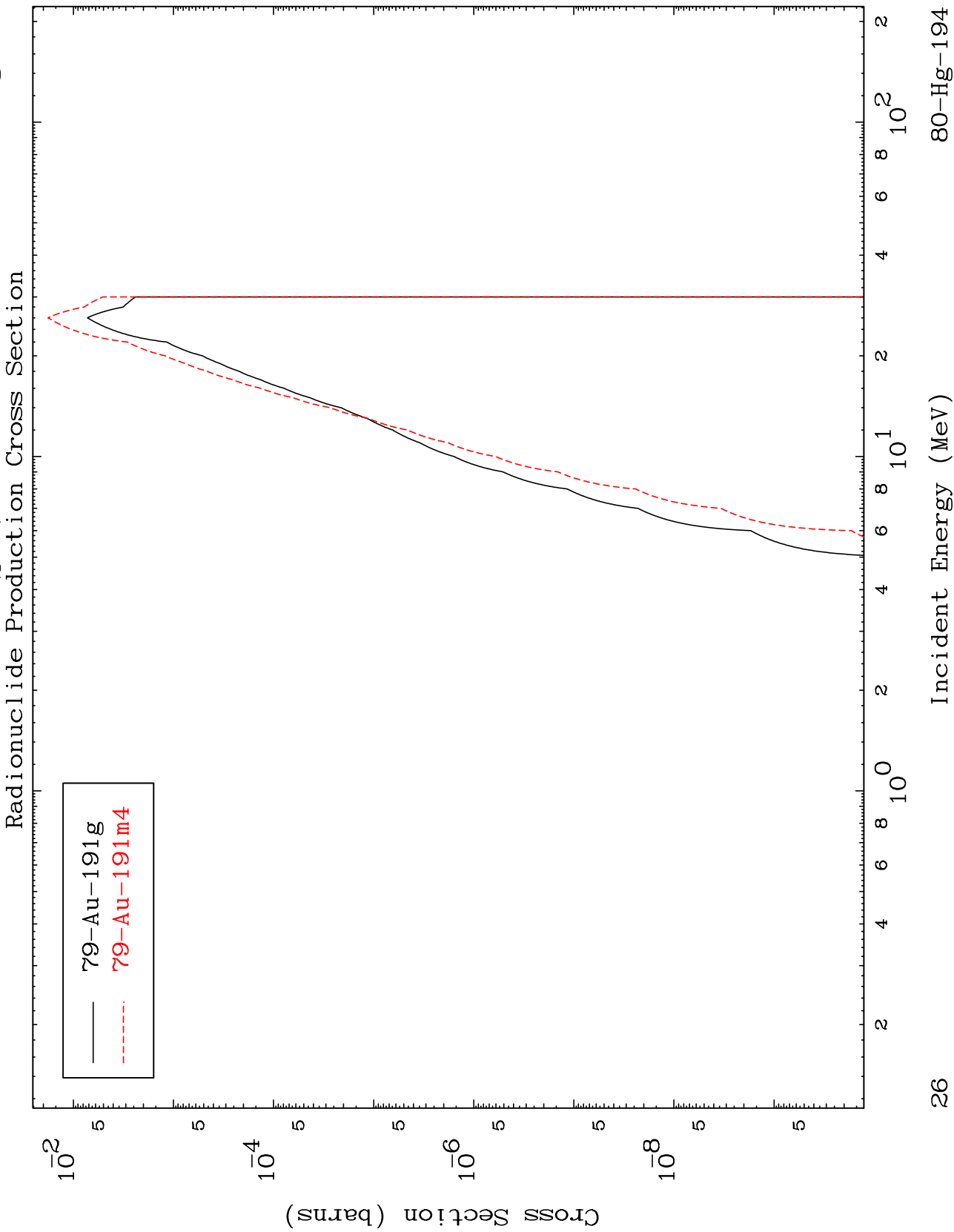
25

Incident Energy (MeV)

80-Hg-194

MAT 8019

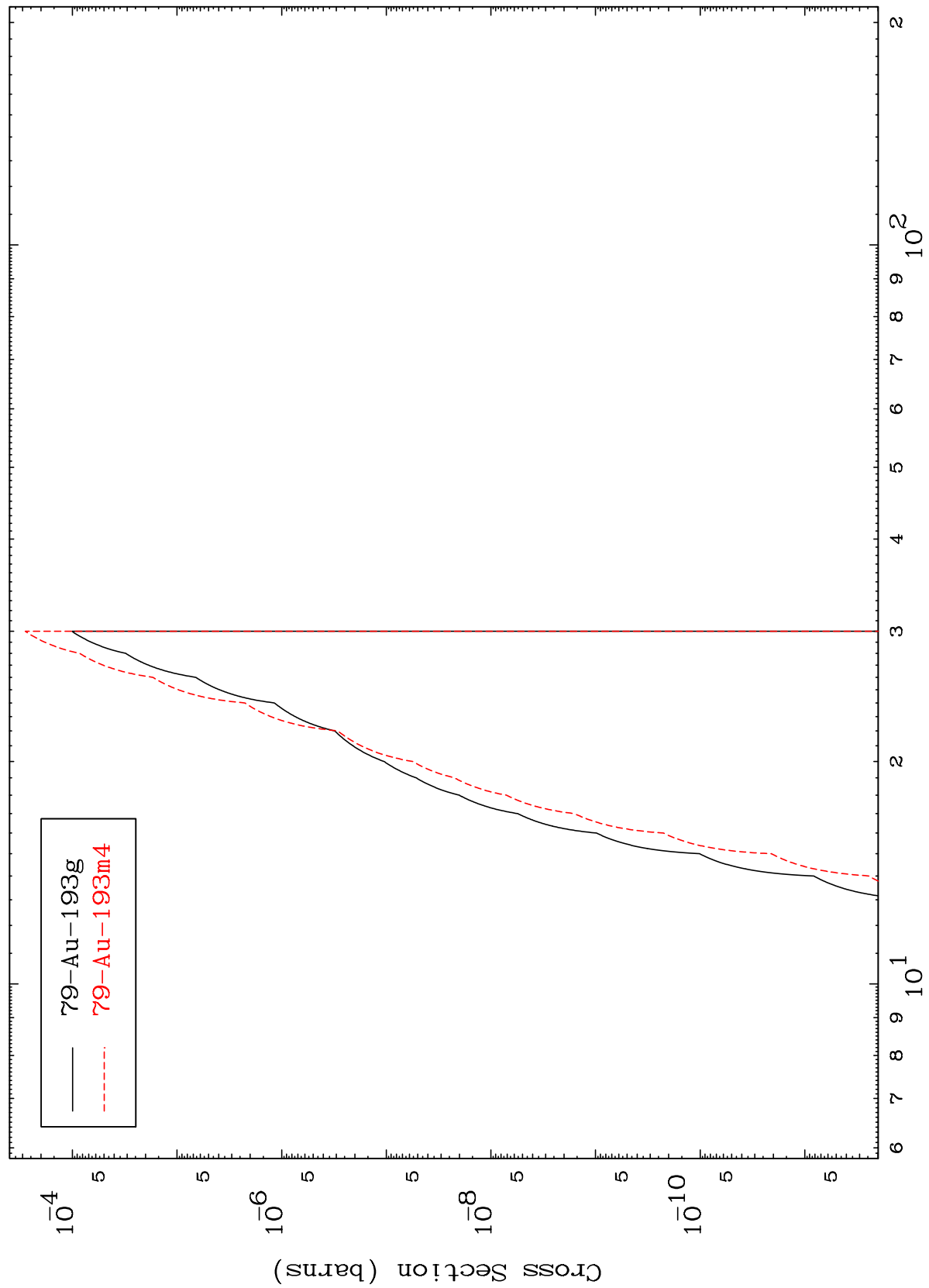
80-Hg-194



MAT 8019

80-Hg-194

(p,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

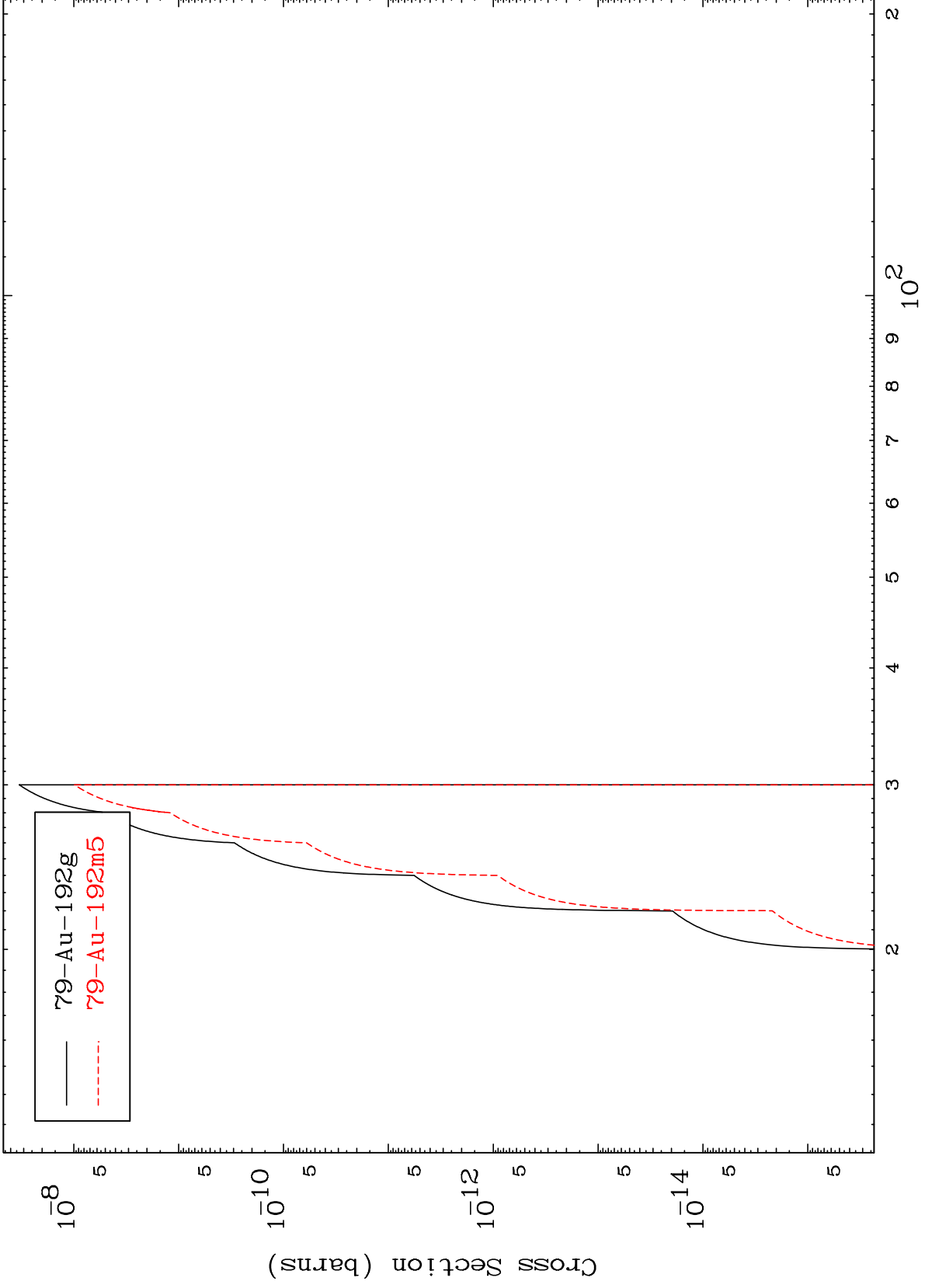
80-Hg-194

MAT 8019

(p,p) d

80-Hg-194

Radionuclide Production Cross Section



28

Incident Energy (MeV)

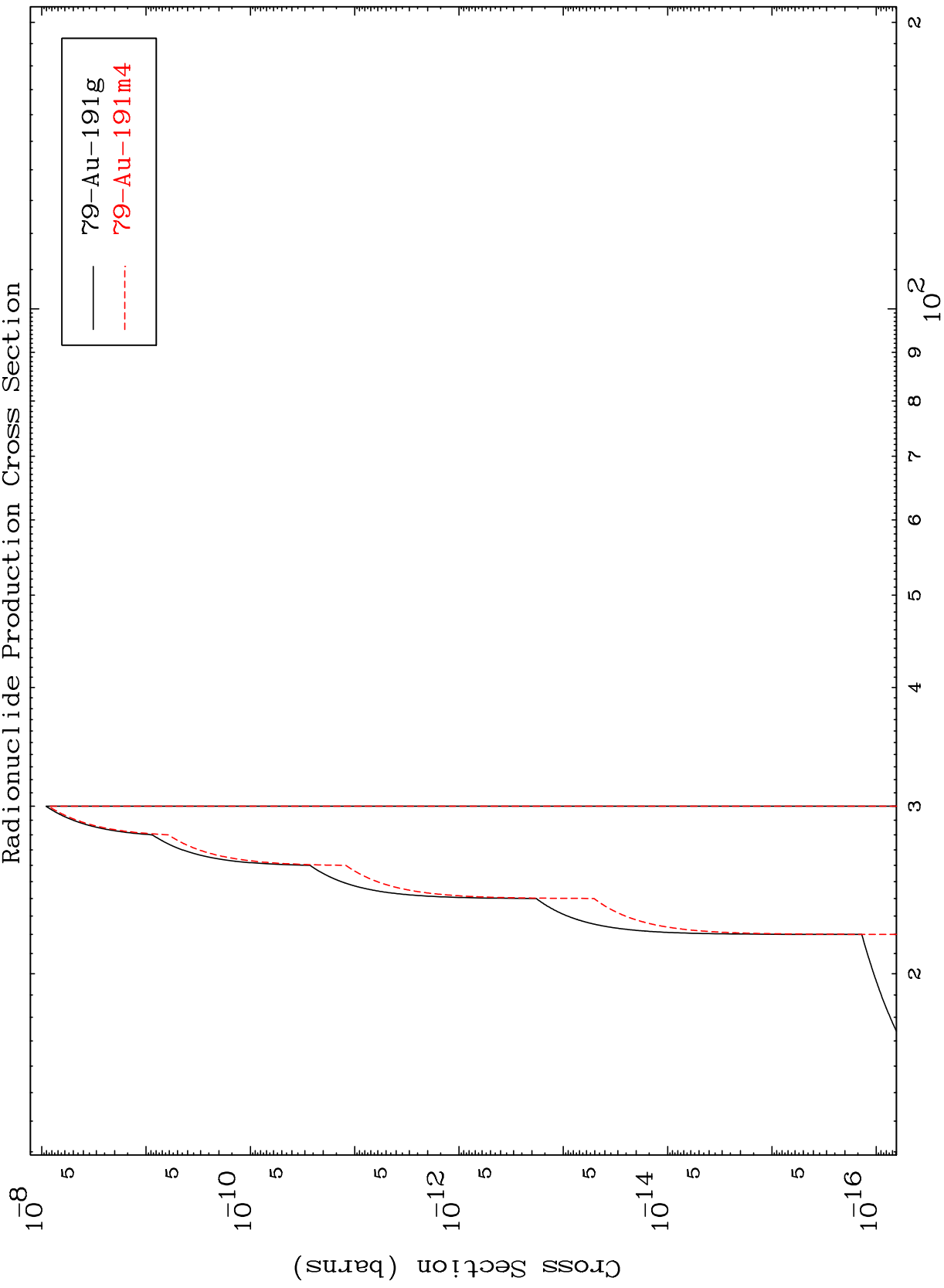
80-Hg-194

MAT 8019

80-Hg-194

(p,p) t

Radionuclide Production Cross Section



29

Incident Energy (MeV)

80-Hg-194