

Program EVALPLOT
(Version 2018-1)

by

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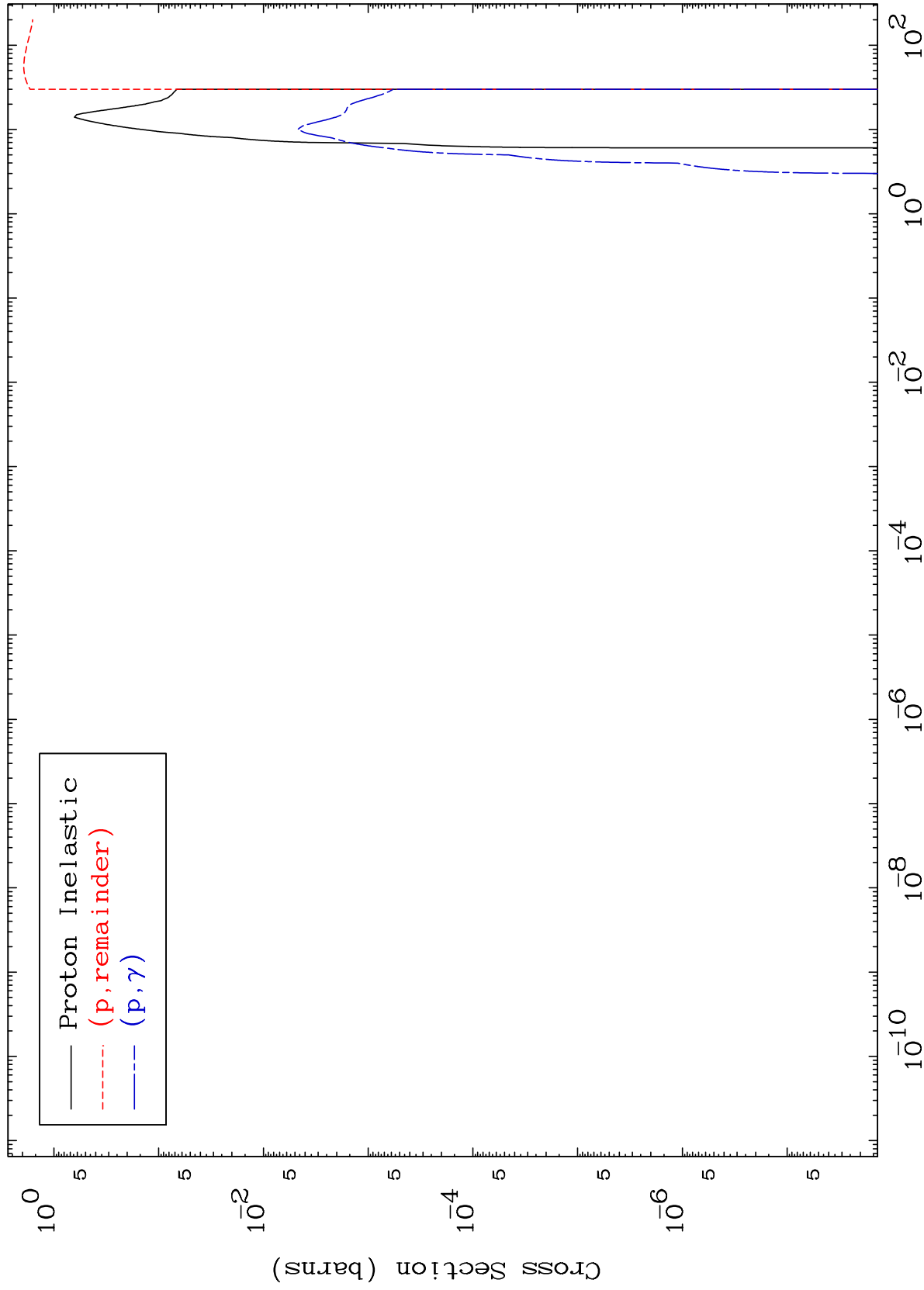
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8019

Proton Major
0 Kelvin Cross Sections

80-Hg-194



1

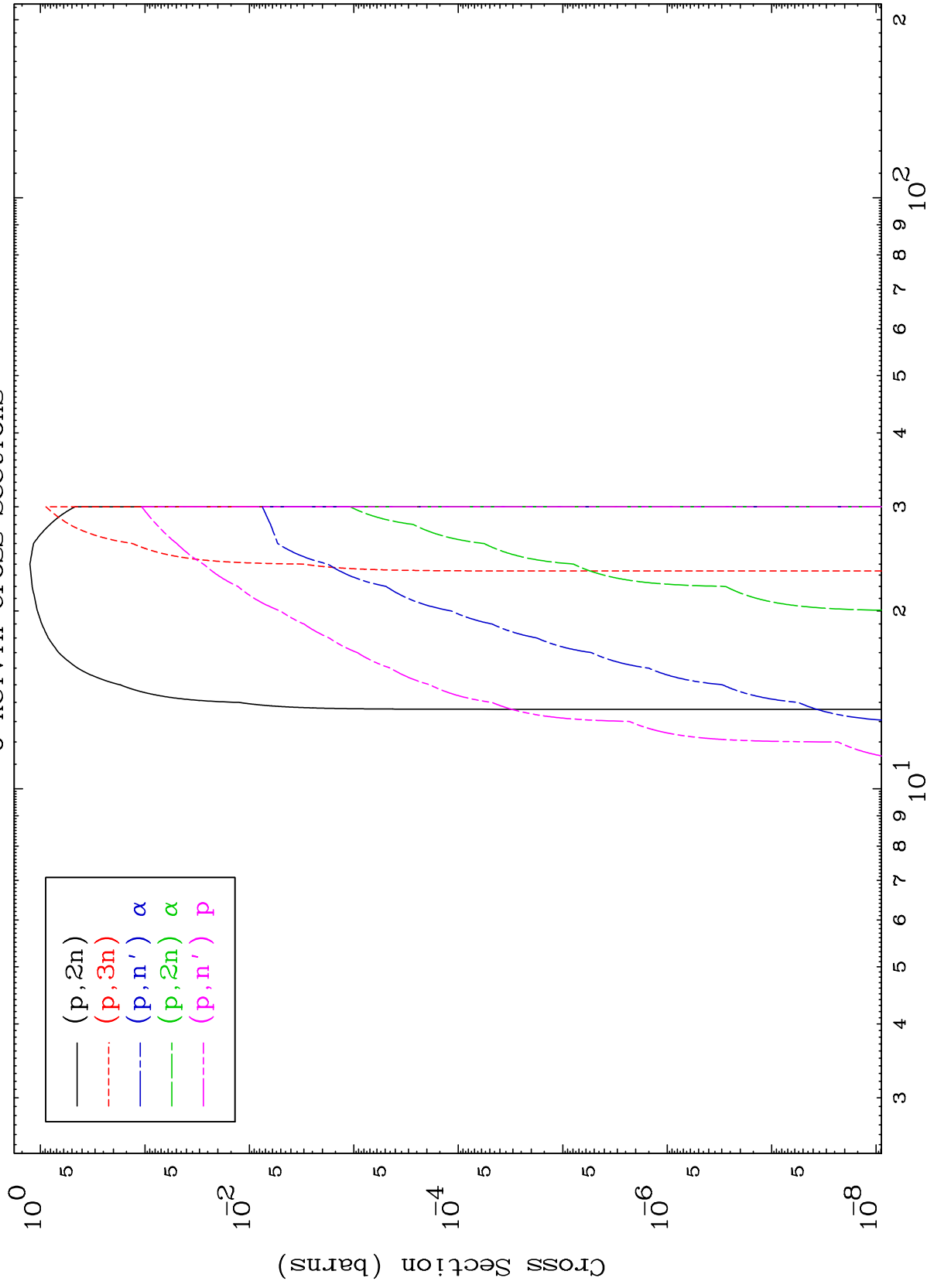
Incident Energy (MeV)

80-Hg-194

MAT 8019

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-194



2

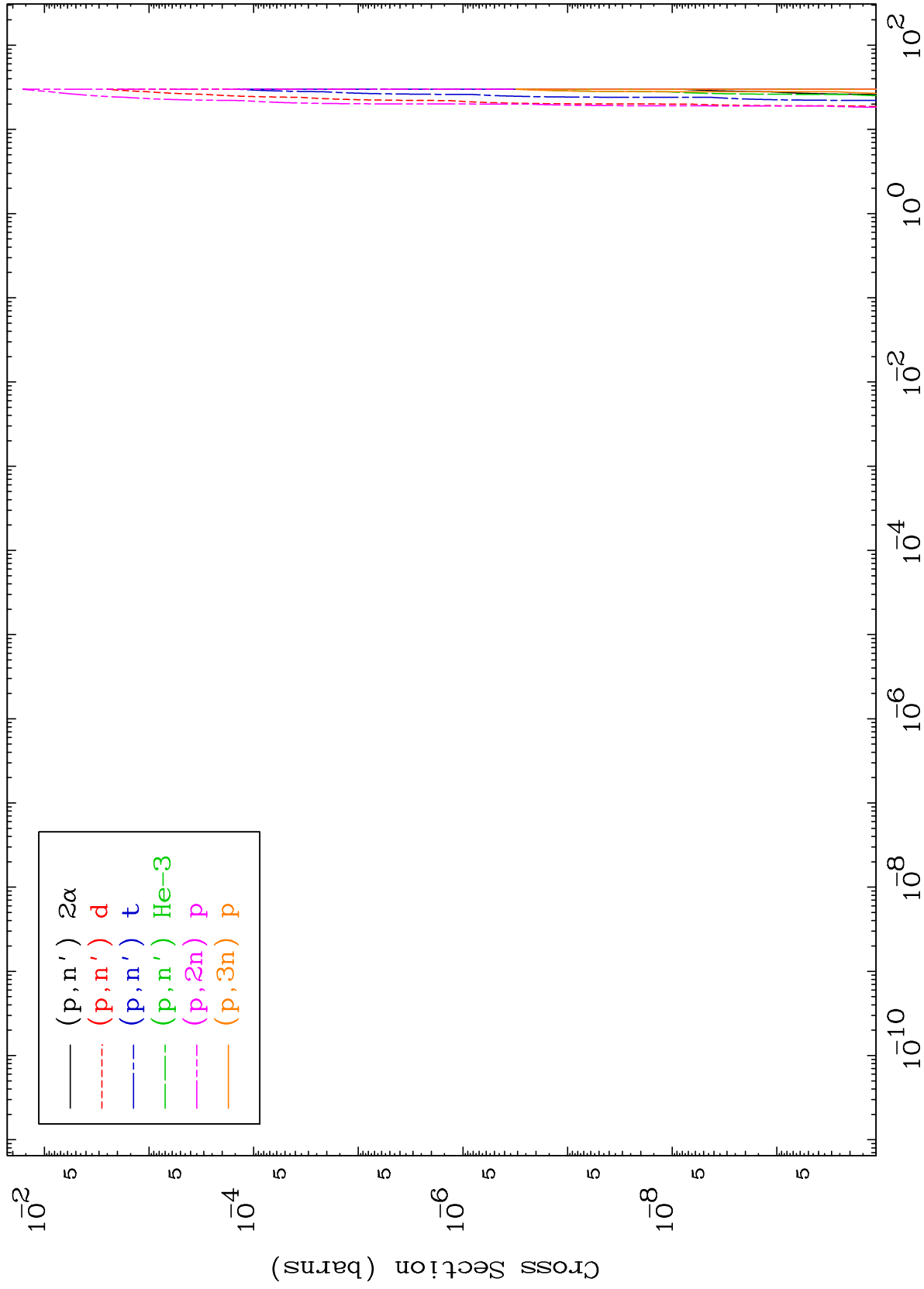
Incident Energy (MeV)

80-Hg-194

MAT 8019

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-194



3

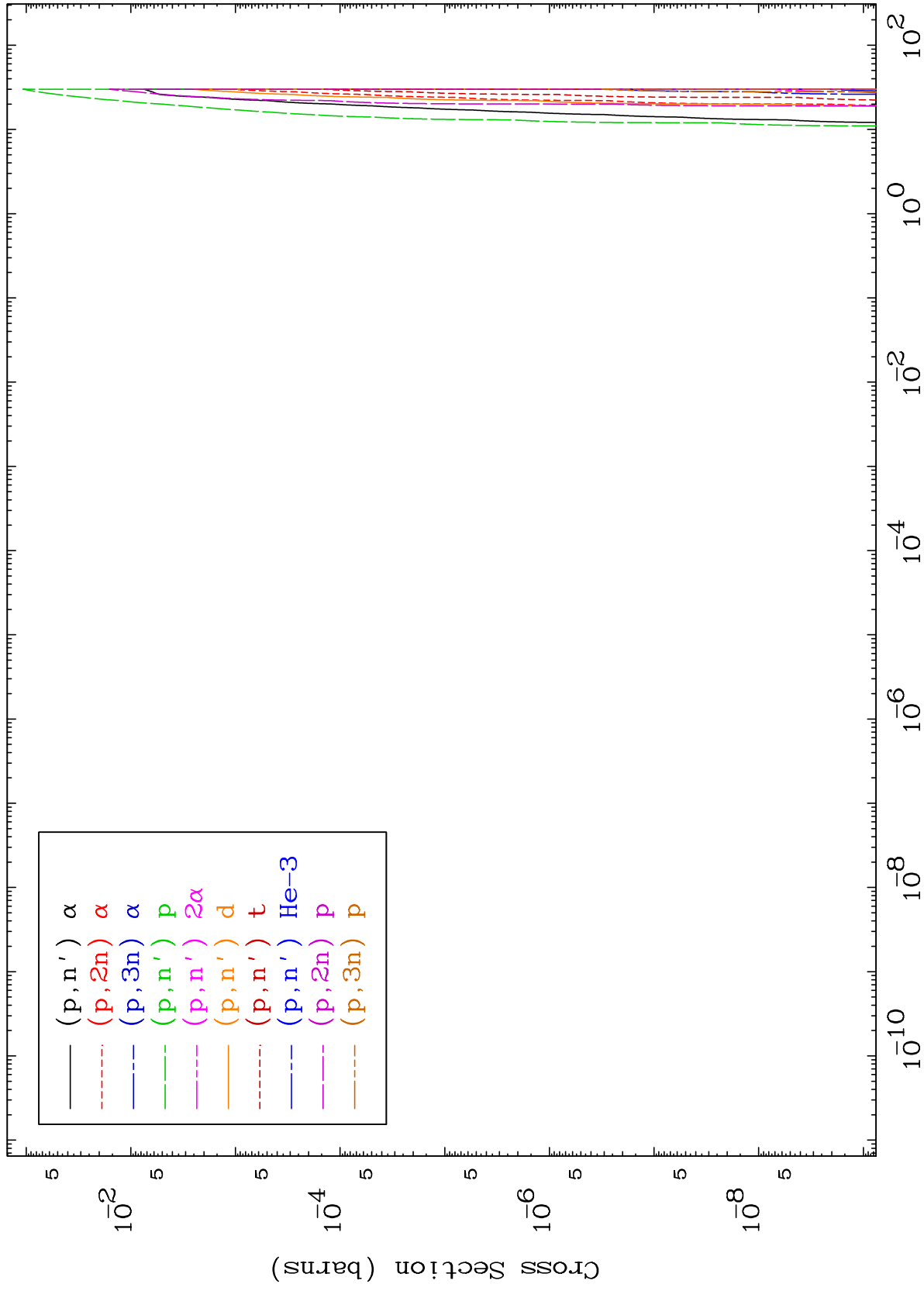
Incident Energy (MeV)

80-Hg-194

MAT 8019

Proton Charged Particle
0 Kelvin Cross Sections

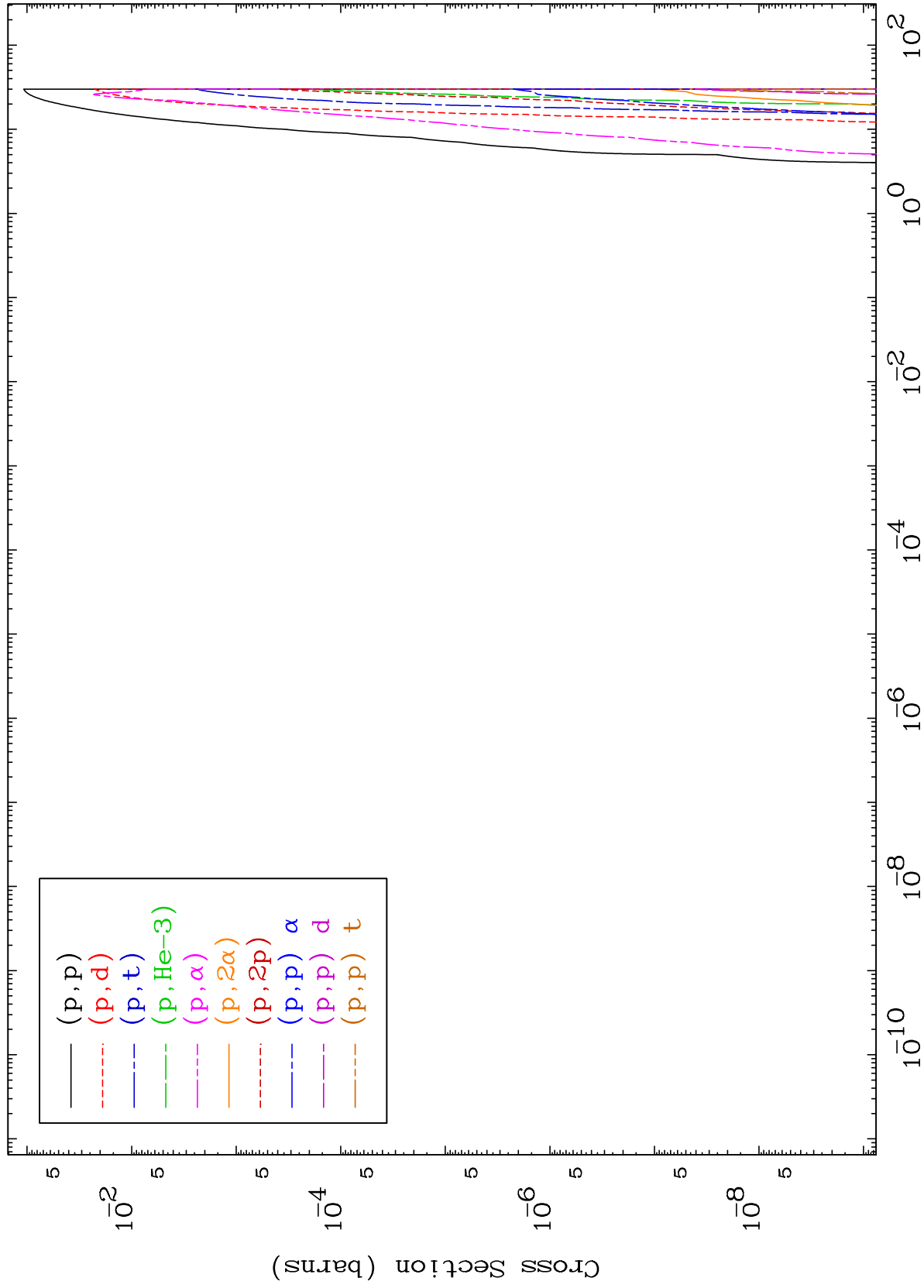
80-Hg-194



MAT 8019

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-194



5

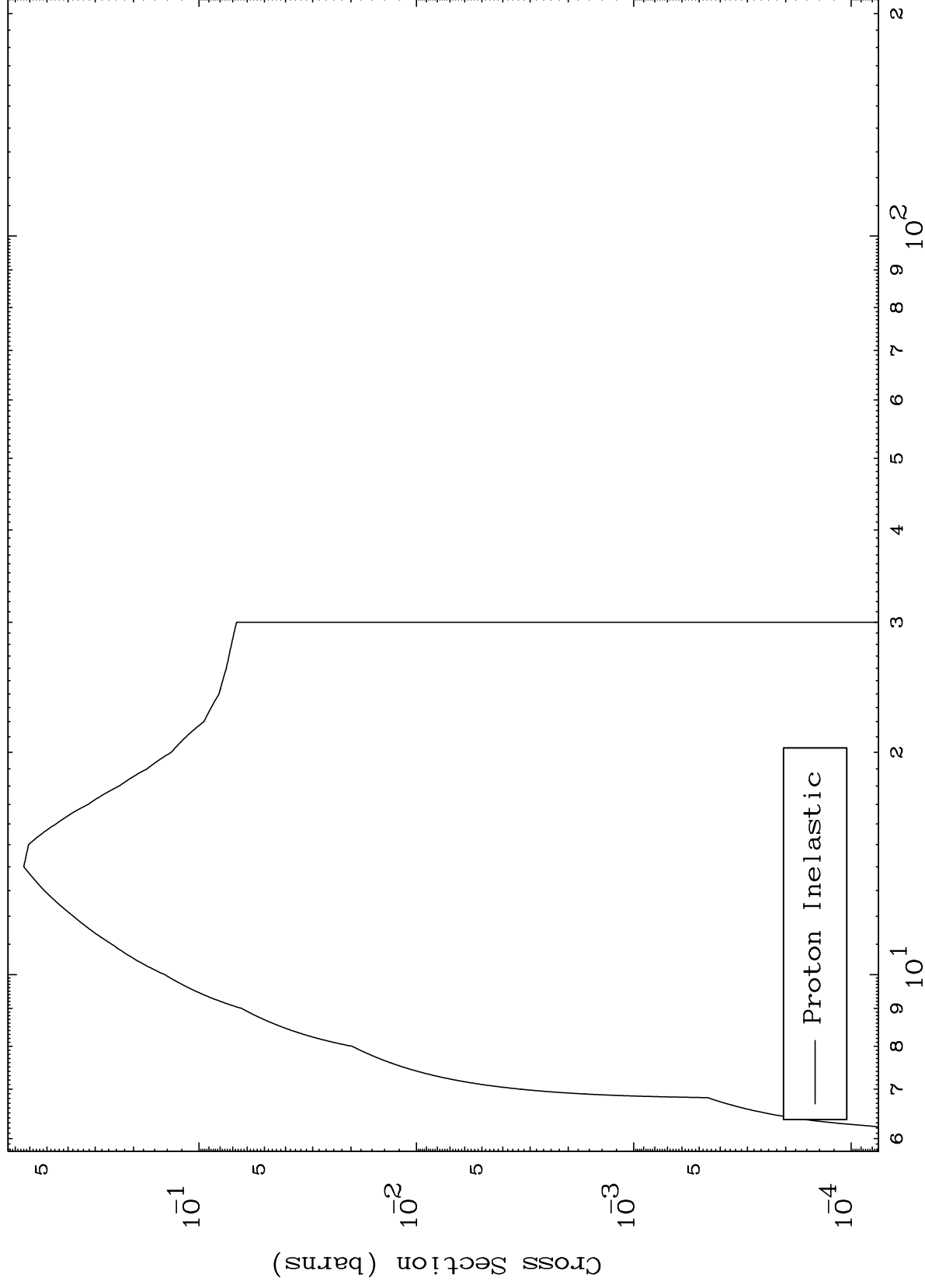
Incident Energy (MeV)

80-Hg-194

MAT 8019

(p,n') Level
0 Kelvin Cross Sections

80-Hg-194



6

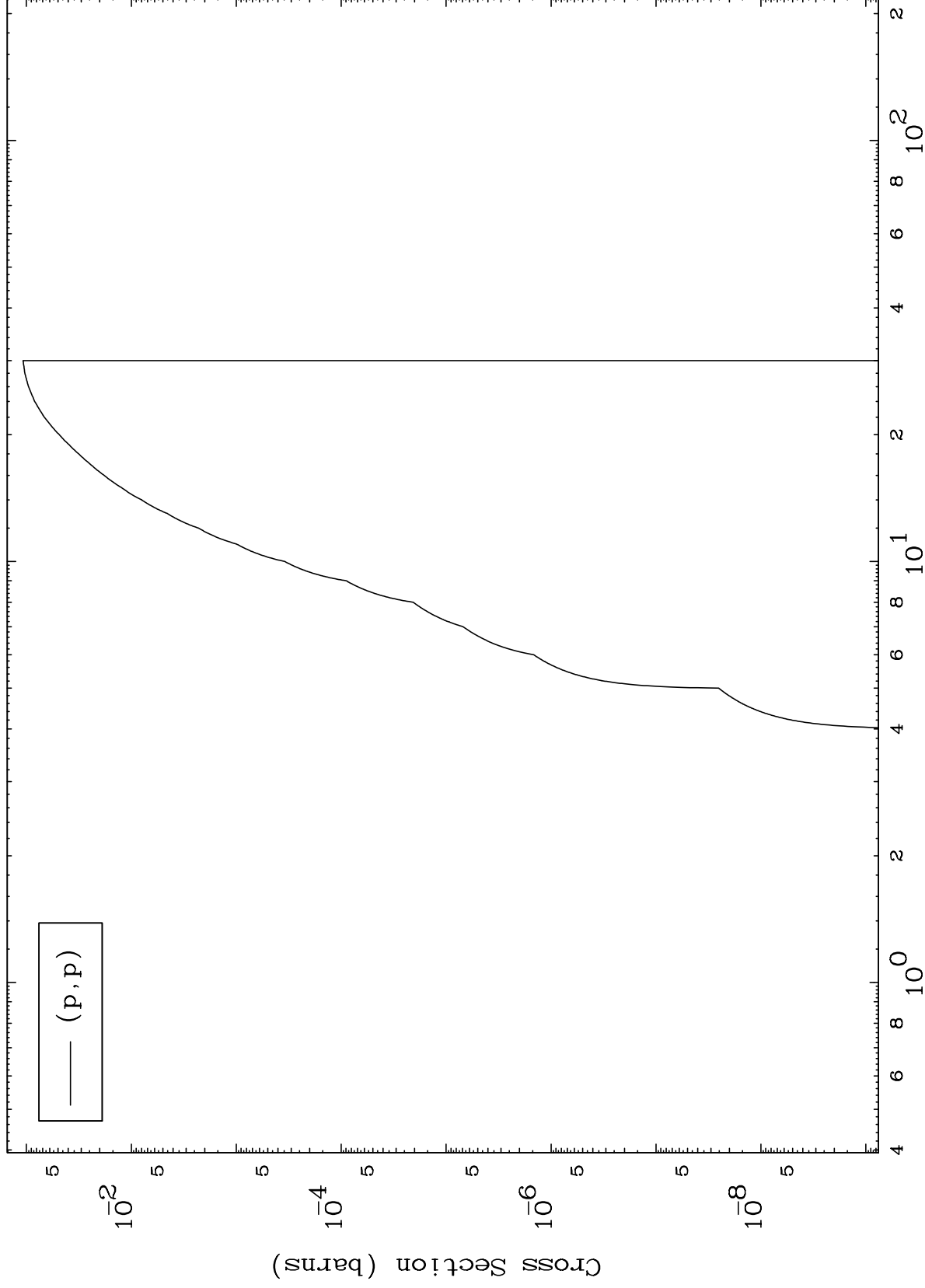
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(p,p) Levels
0 Kelvin Cross Sections



7

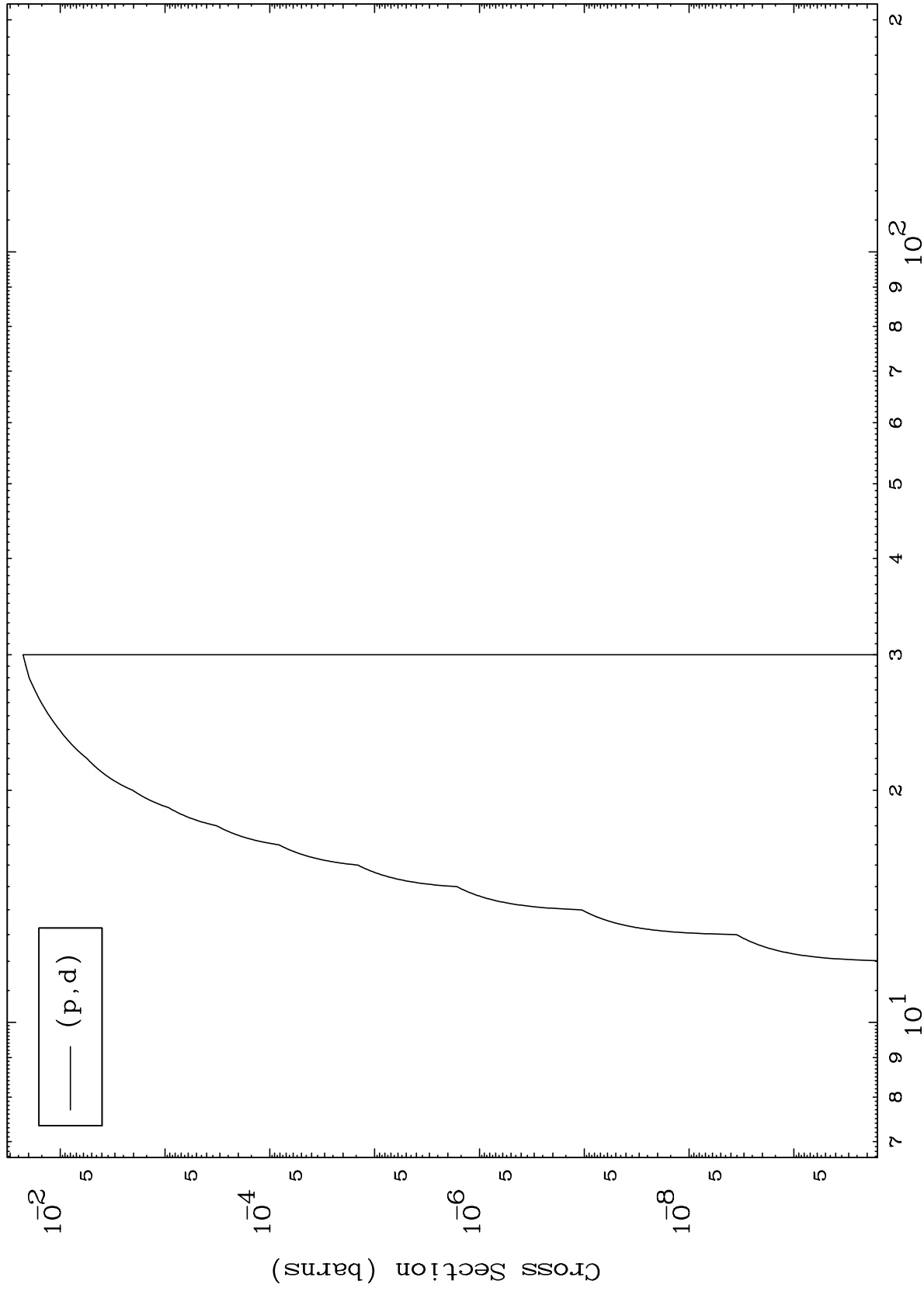
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(p,d) Levels
0 Kelvin Cross Sections



8

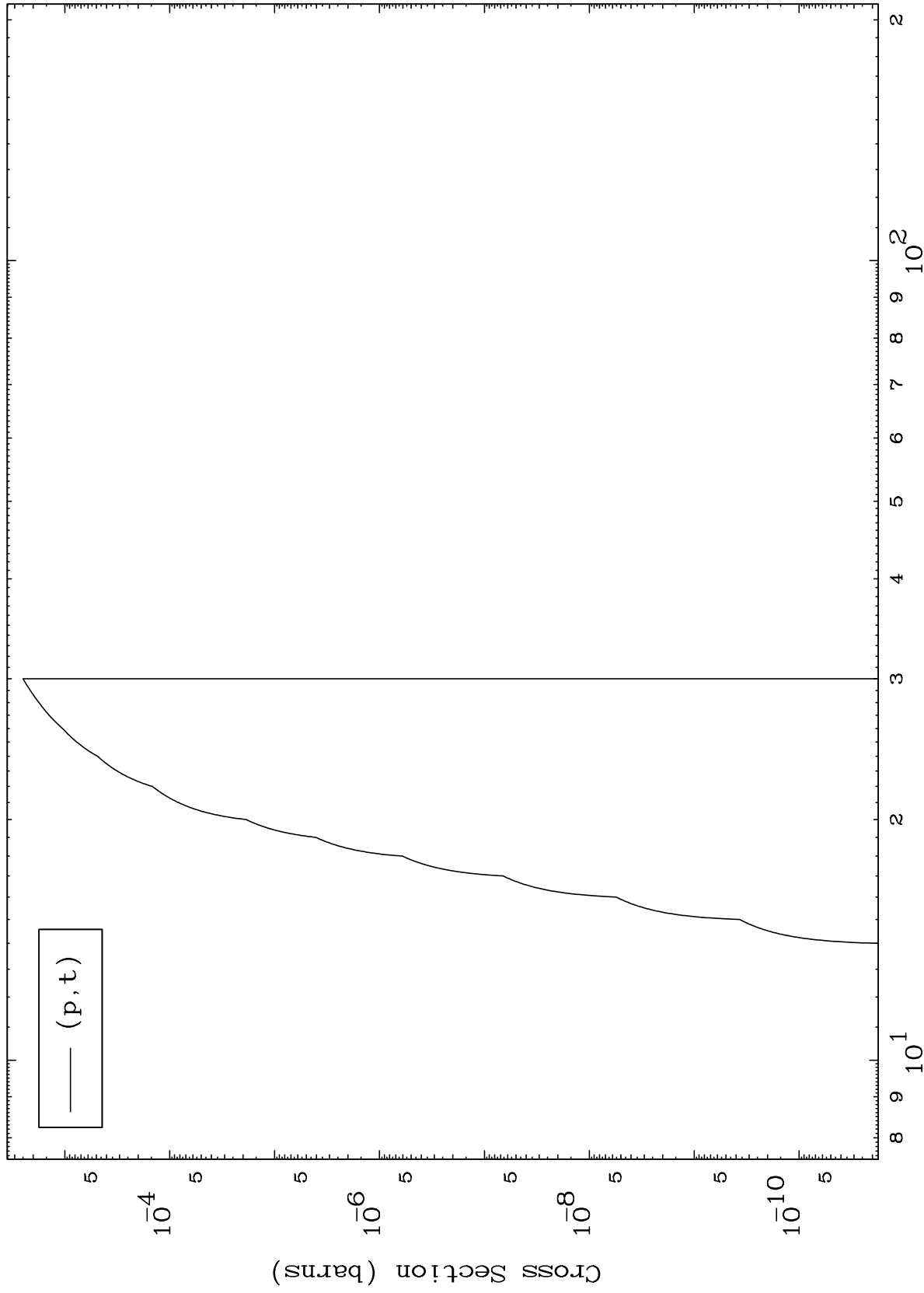
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(p,t) Levels
0 Kelvin Cross Sections



9

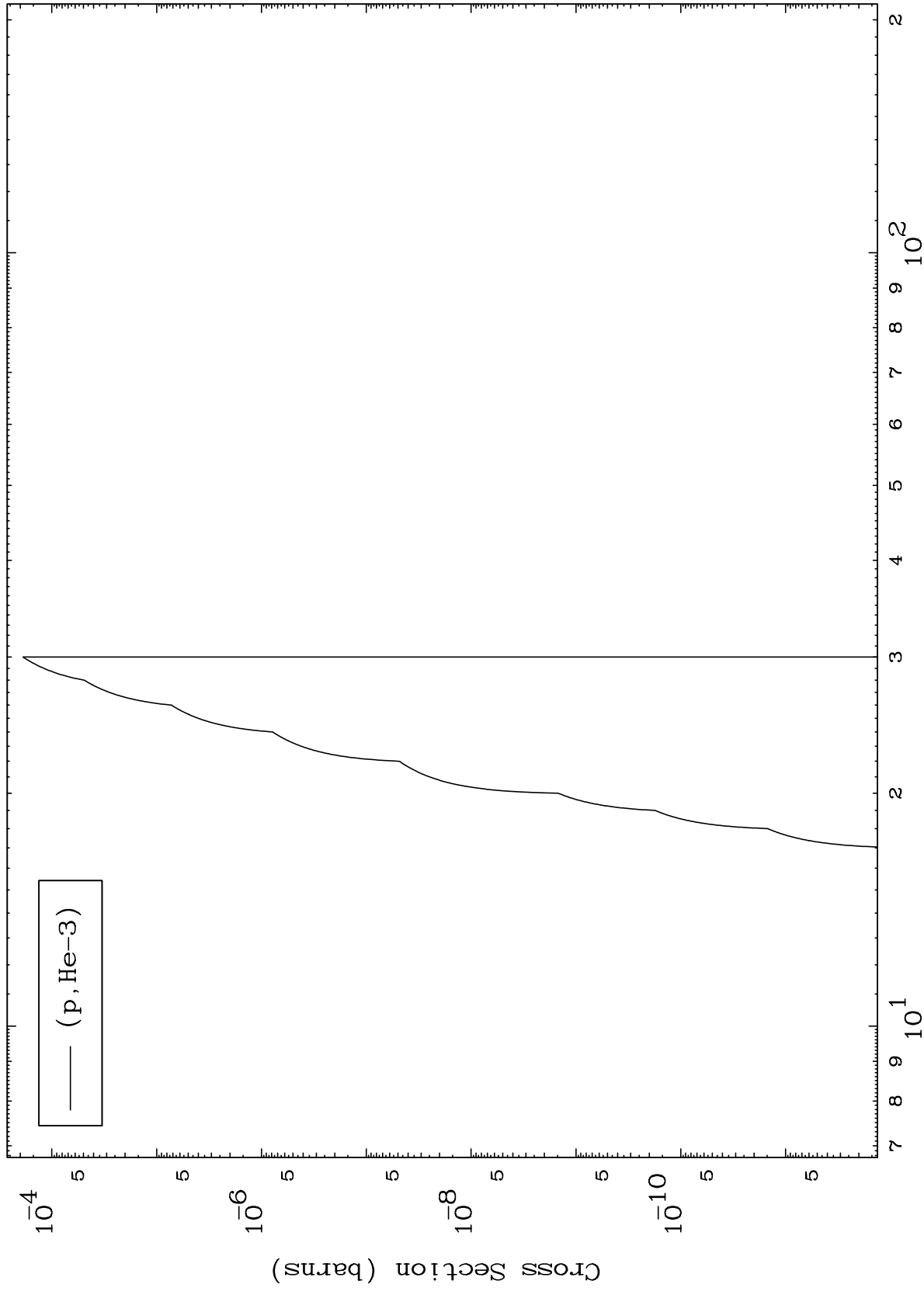
Incident Energy (MeV)

80-Hg-194

MAT 8019

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-194



10

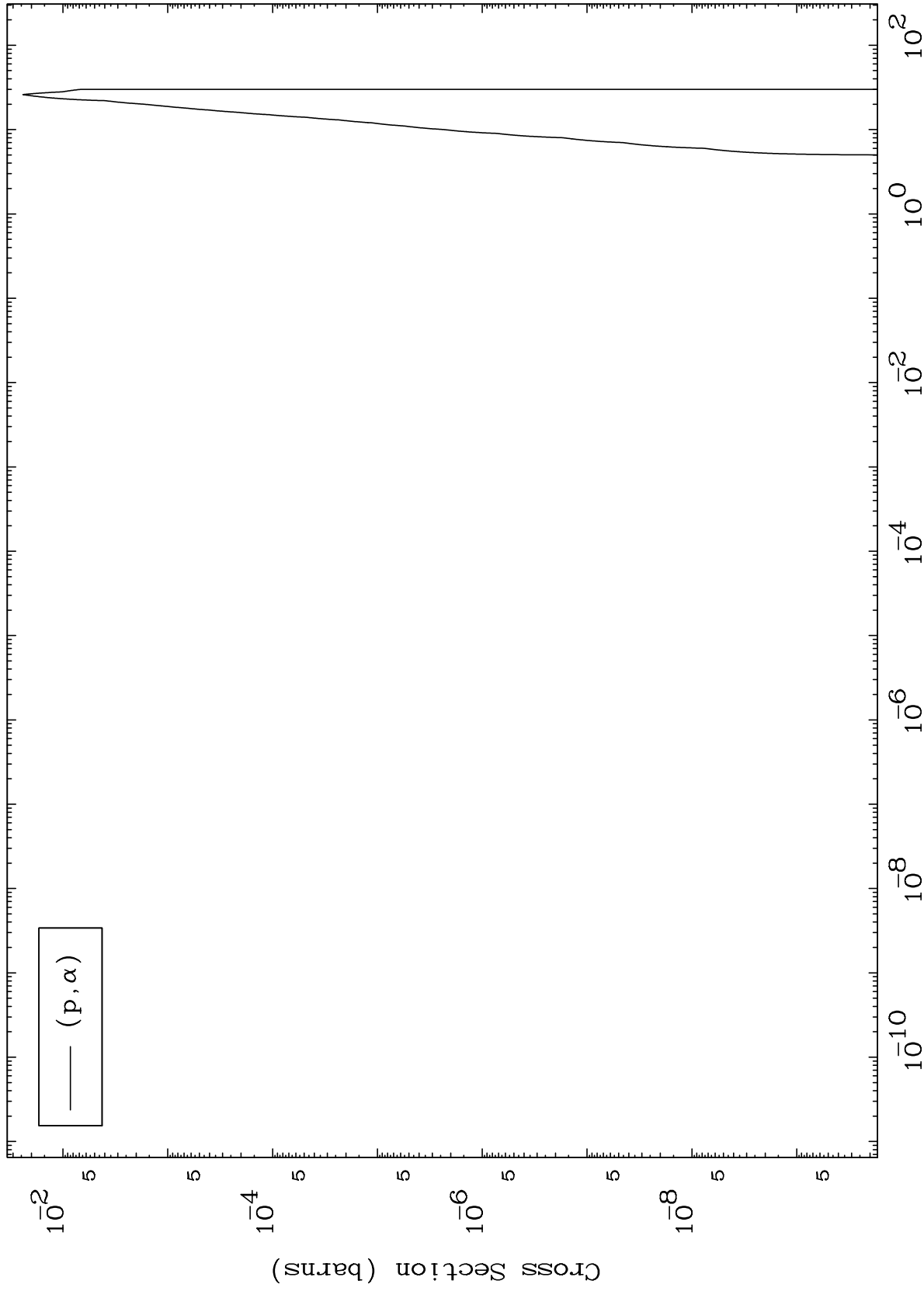
Incident Energy (MeV)

80-Hg-194

MAT 8019

(p, α) Levels
0 Kelvin Cross Sections

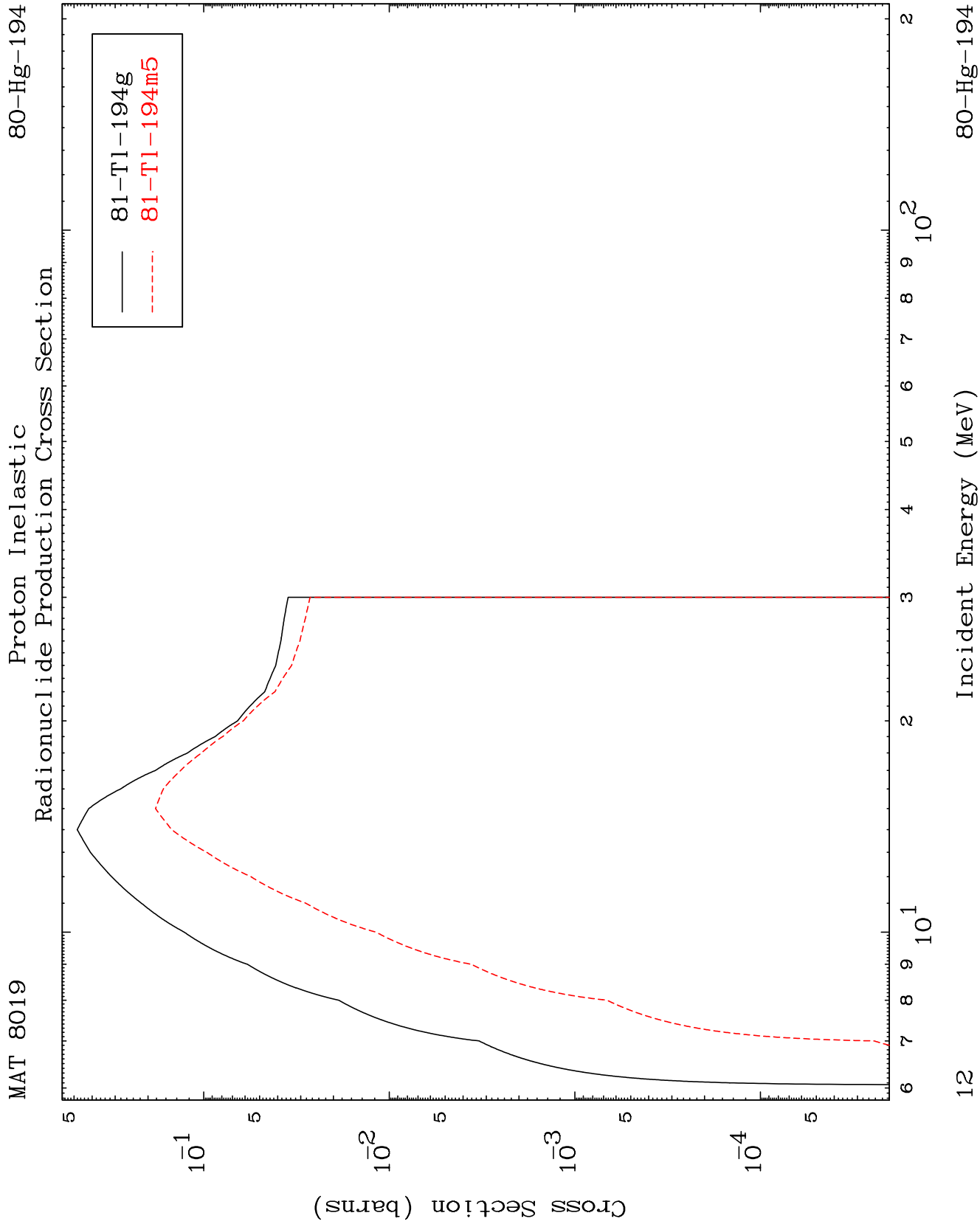
80-Hg-194



11

Incident Energy (MeV)

80-Hg-194

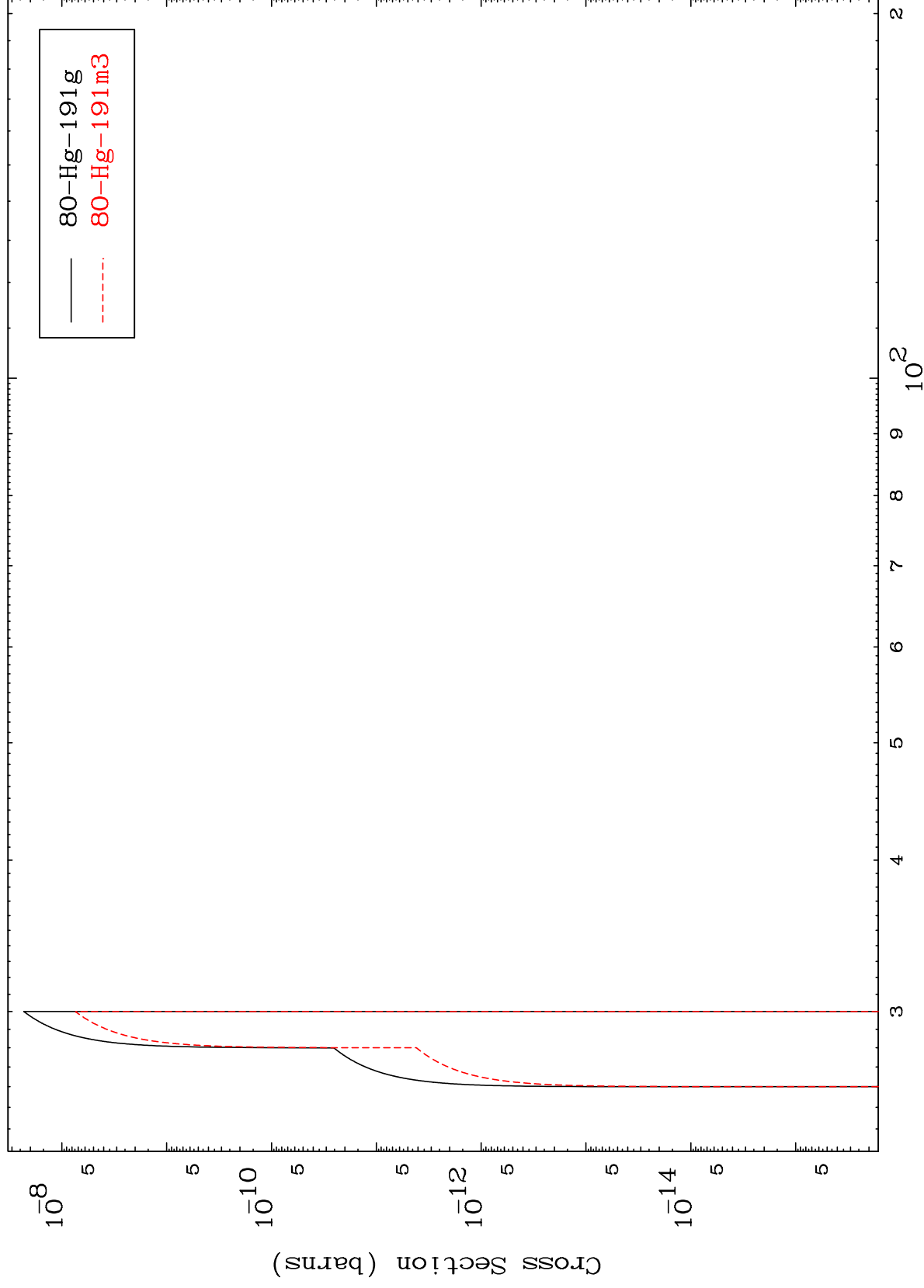


MAT 8019

(p,2n) d

80-Hg-194

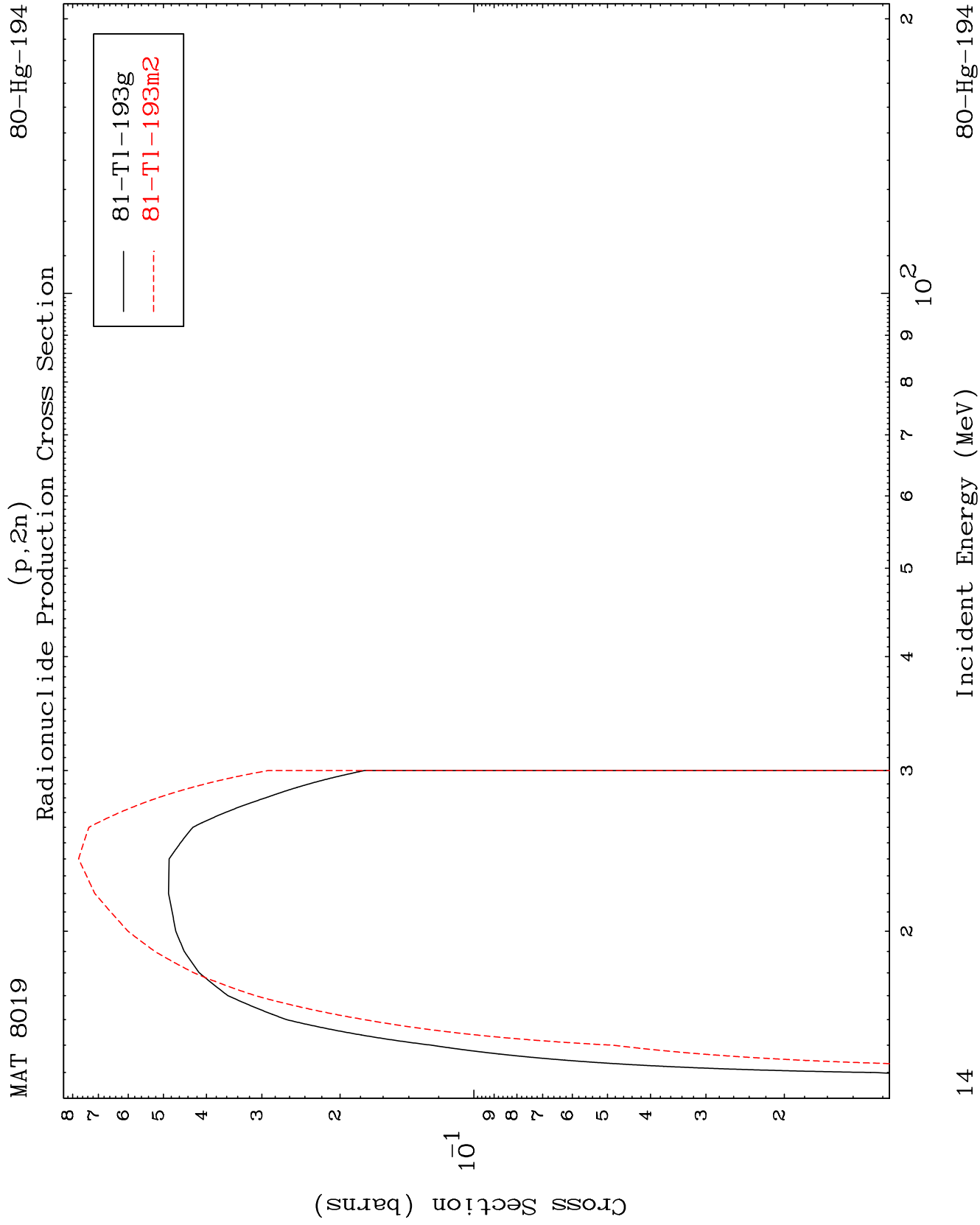
Radionuclide Production Cross Section

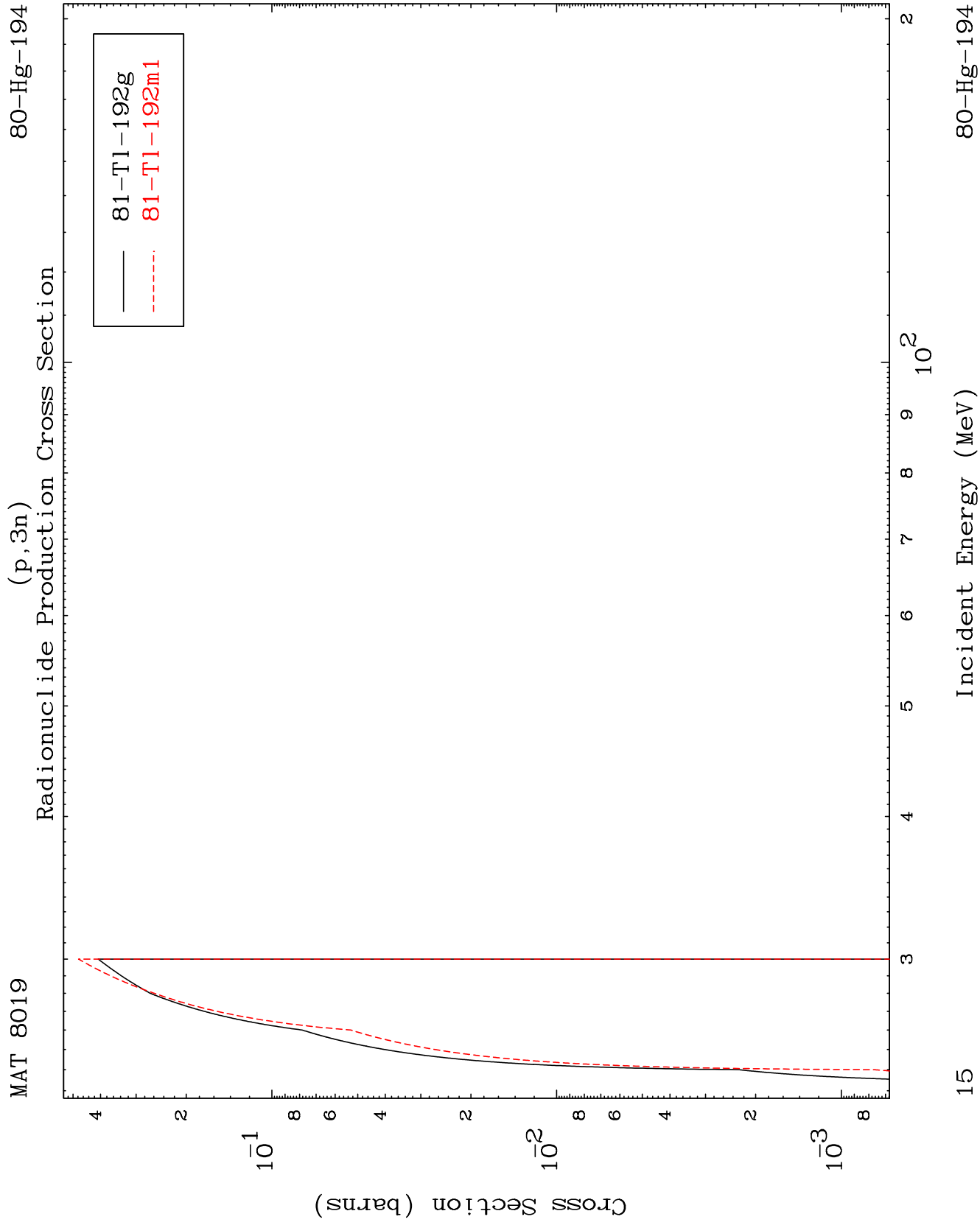


13

Incident Energy (MeV)

80-Hg-194



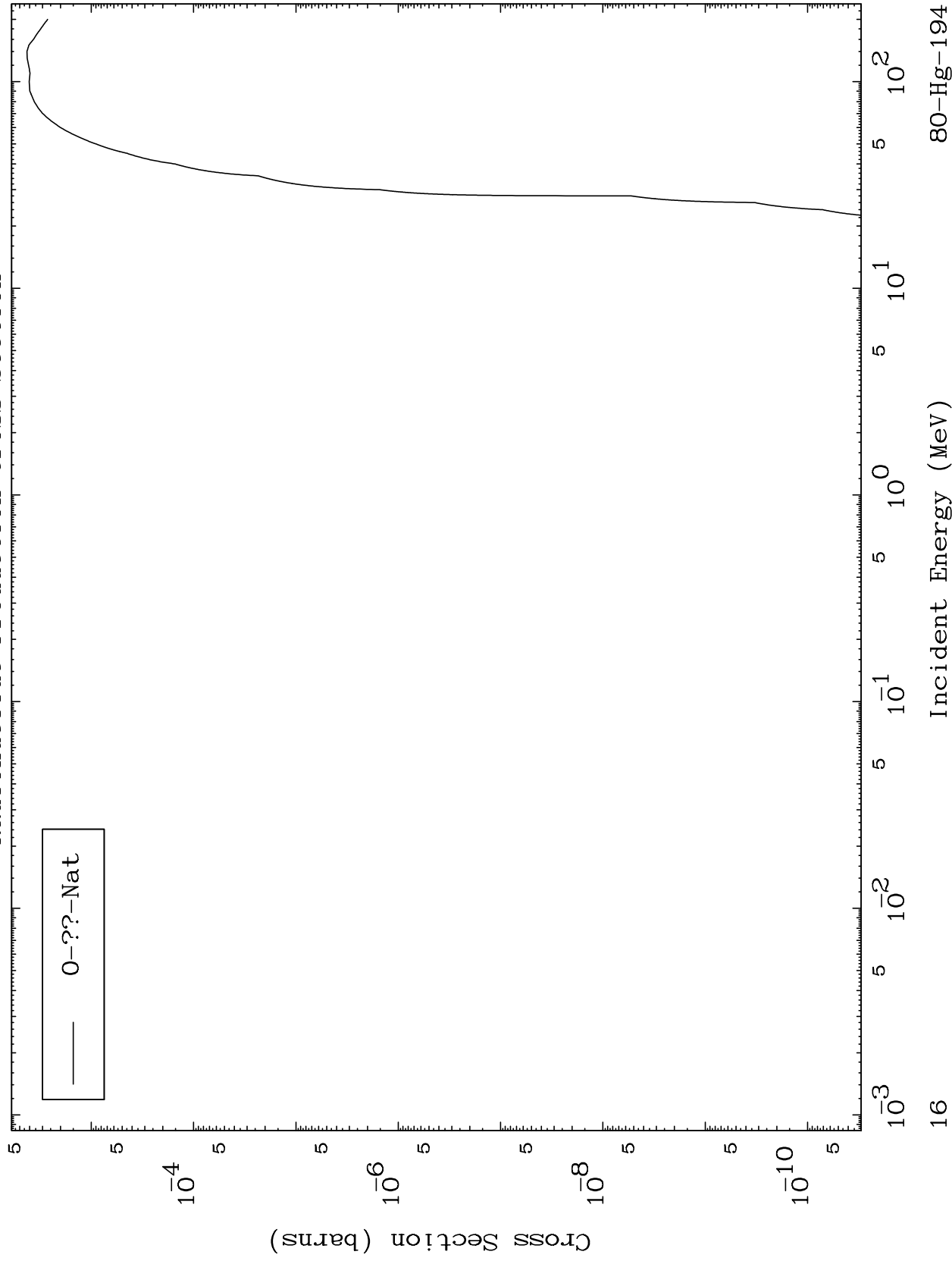


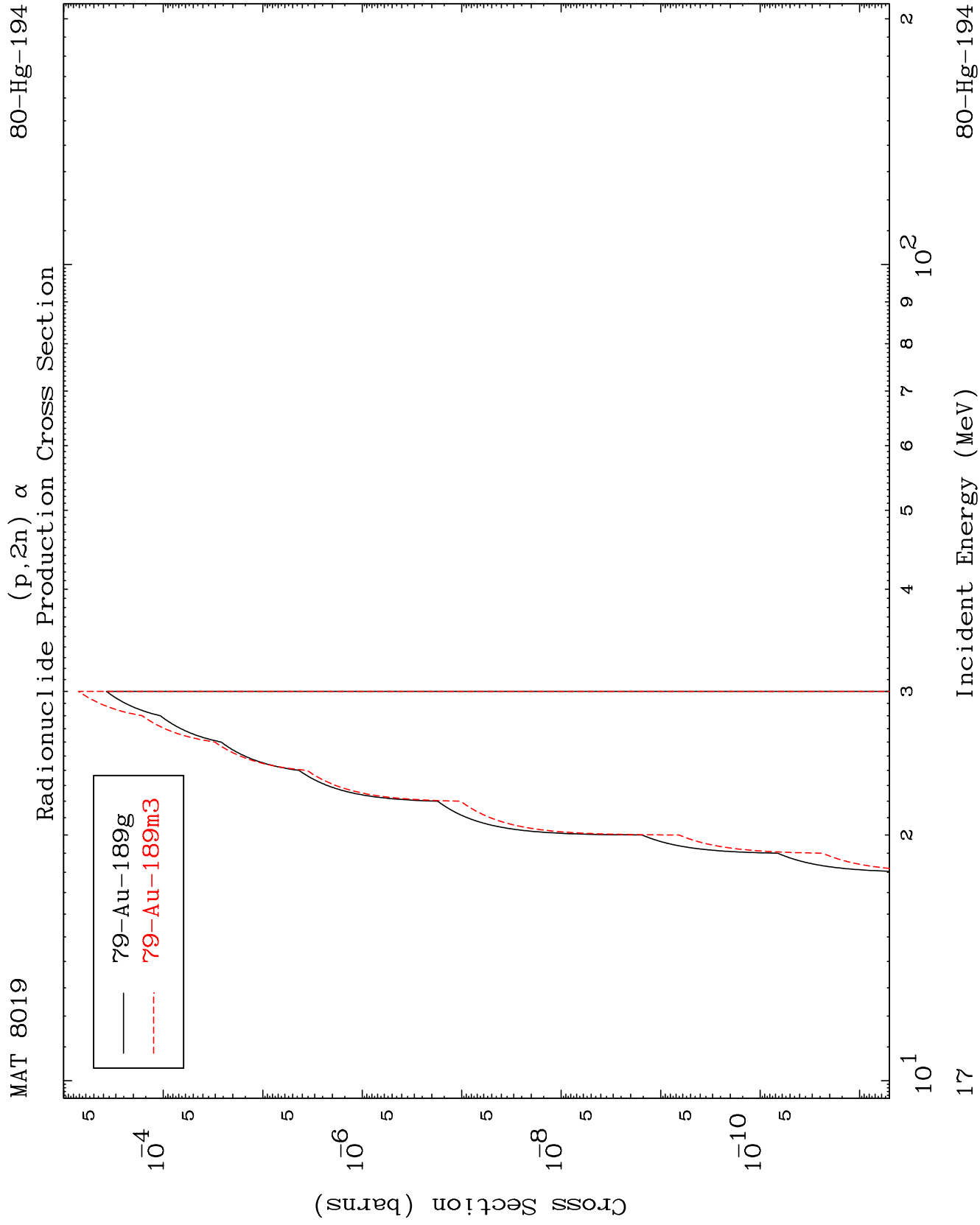
MAT 8019

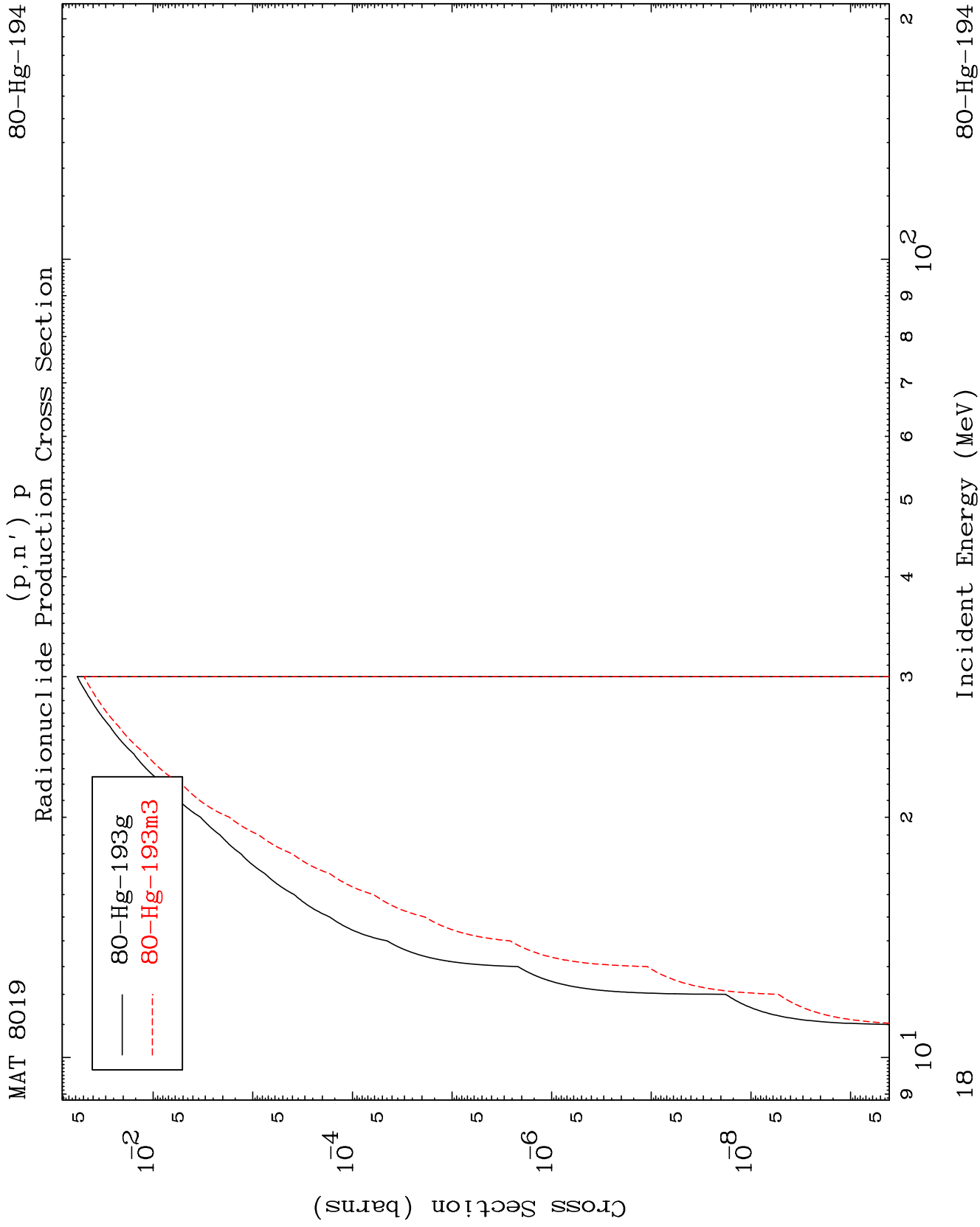
Proton Fission

80-Hg-194

Radionuclide Production Cross Section





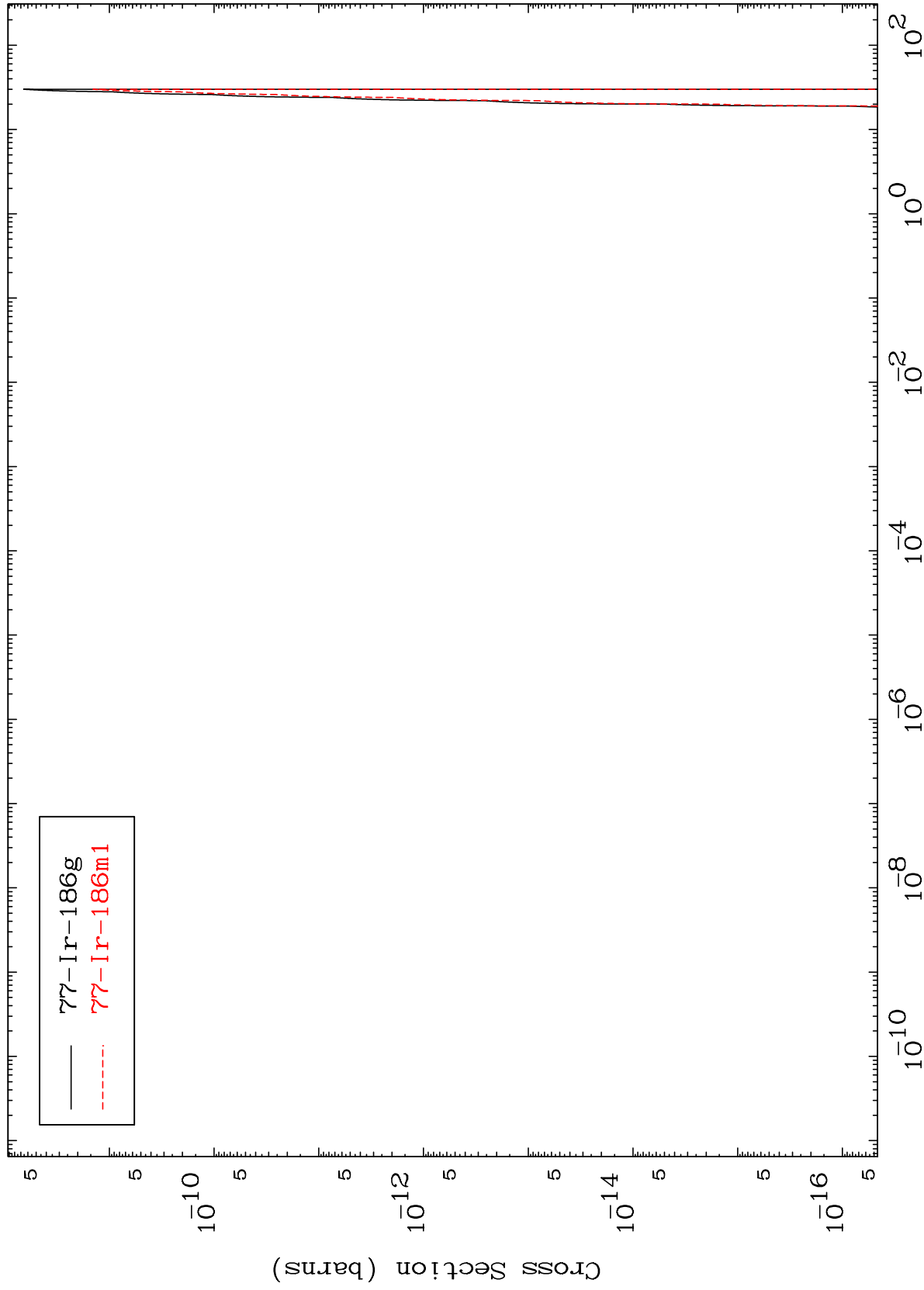


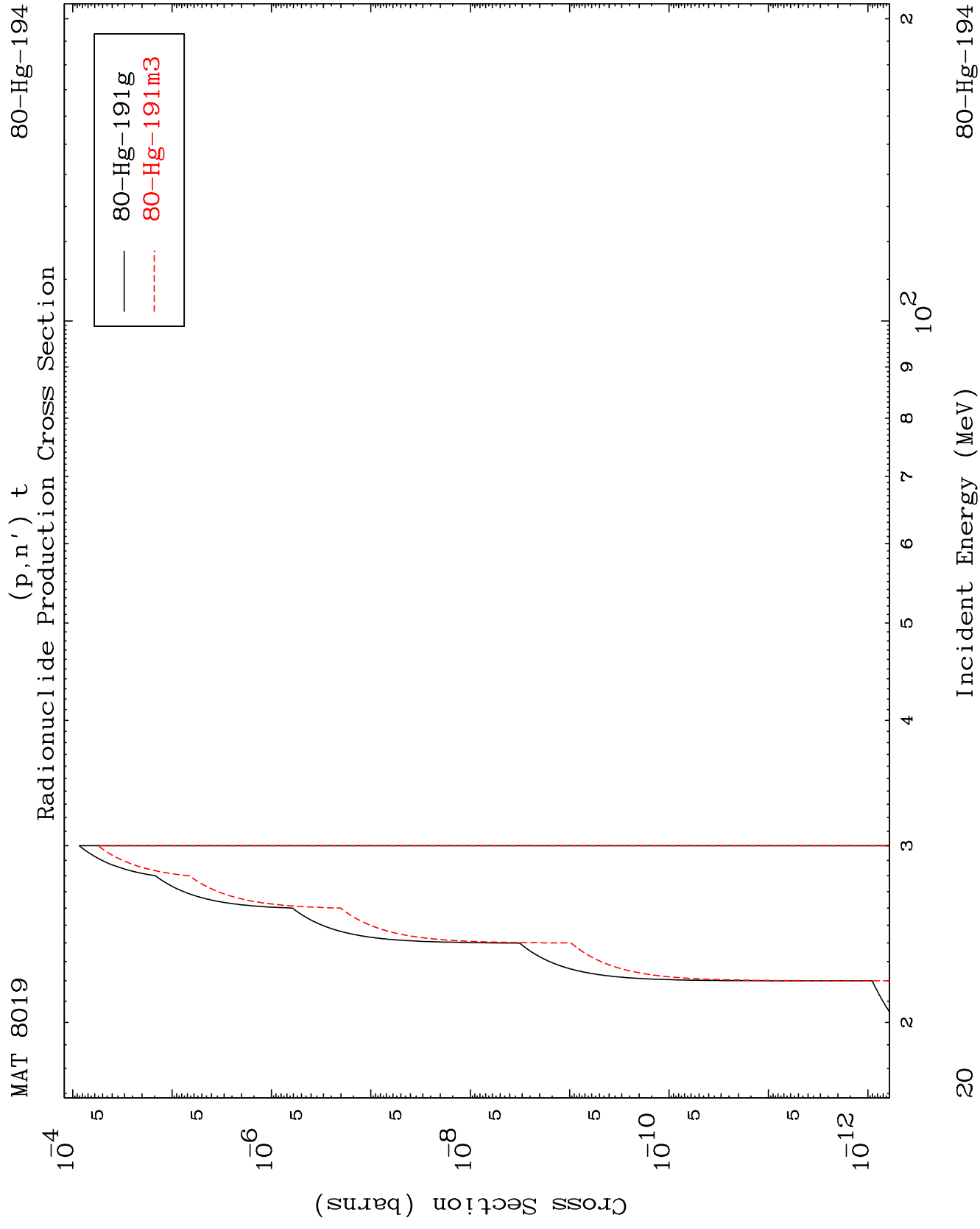
MAT 8019

(p,n') 2 α

80-Hg-194

Radionuclide Production Cross Section



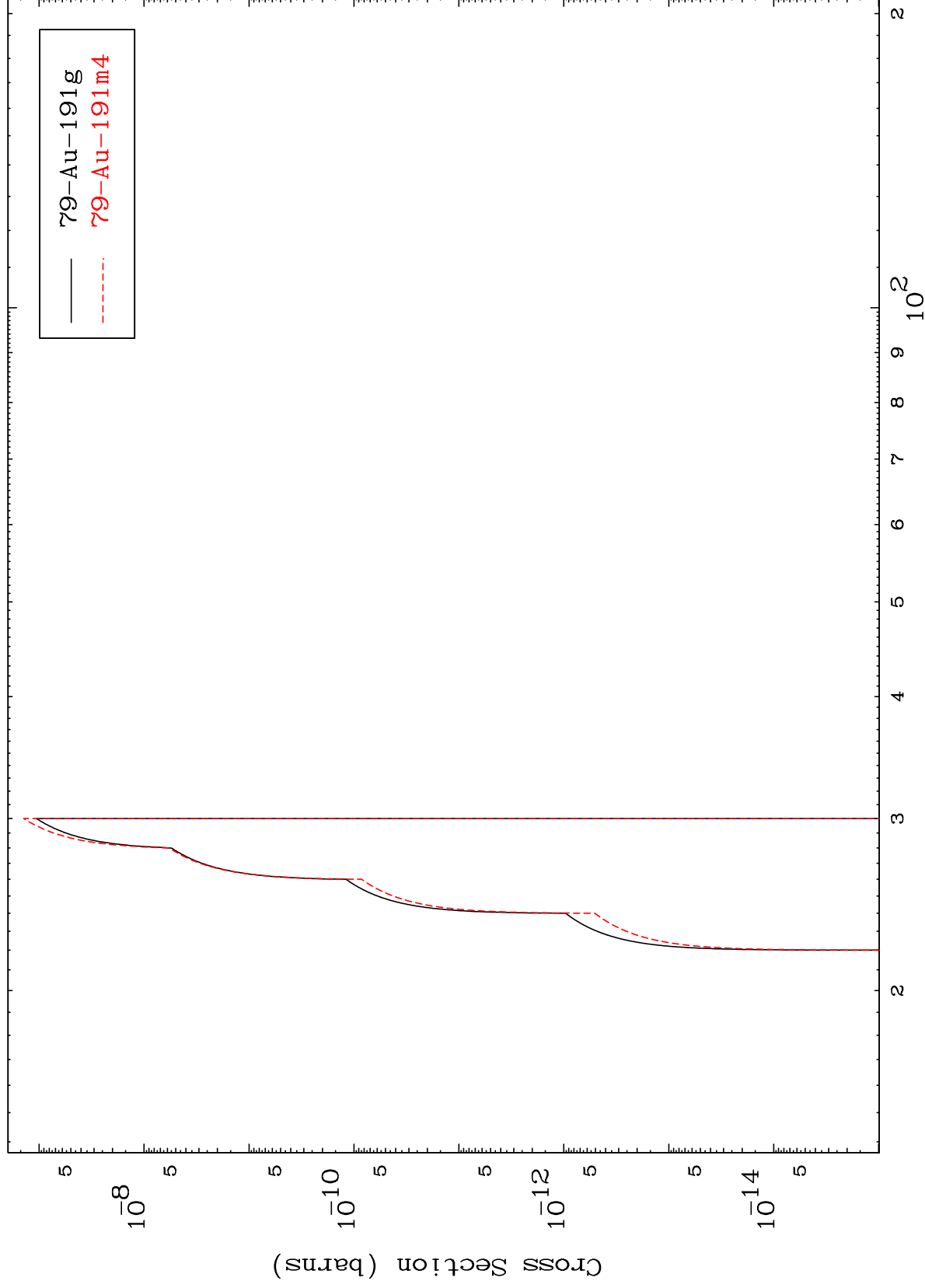


MAT 8019

(p,n') He-3

80-Hg-194

Radionuclide Production Cross Section



21

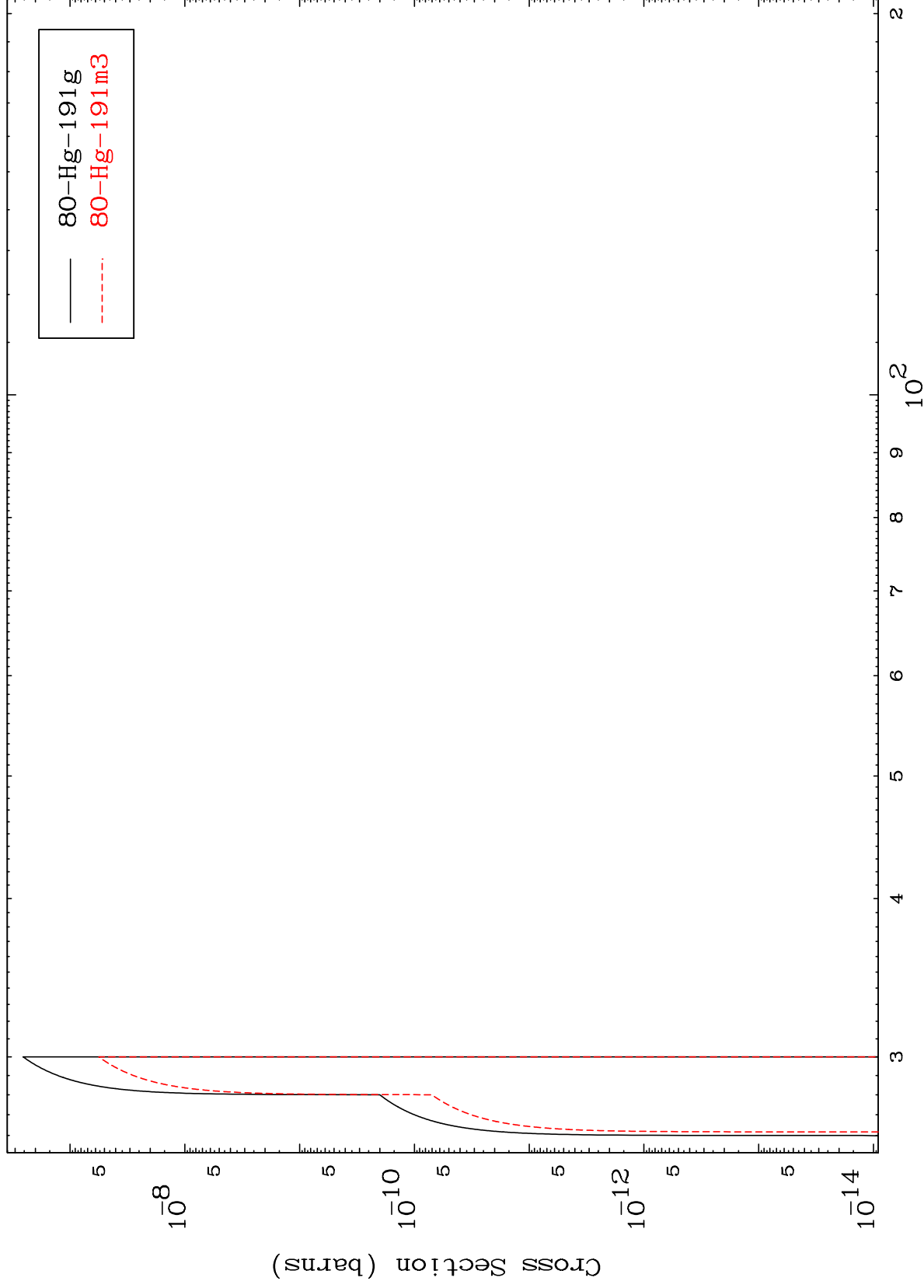
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(p,3n) p
Radionuclide Production Cross Section



22

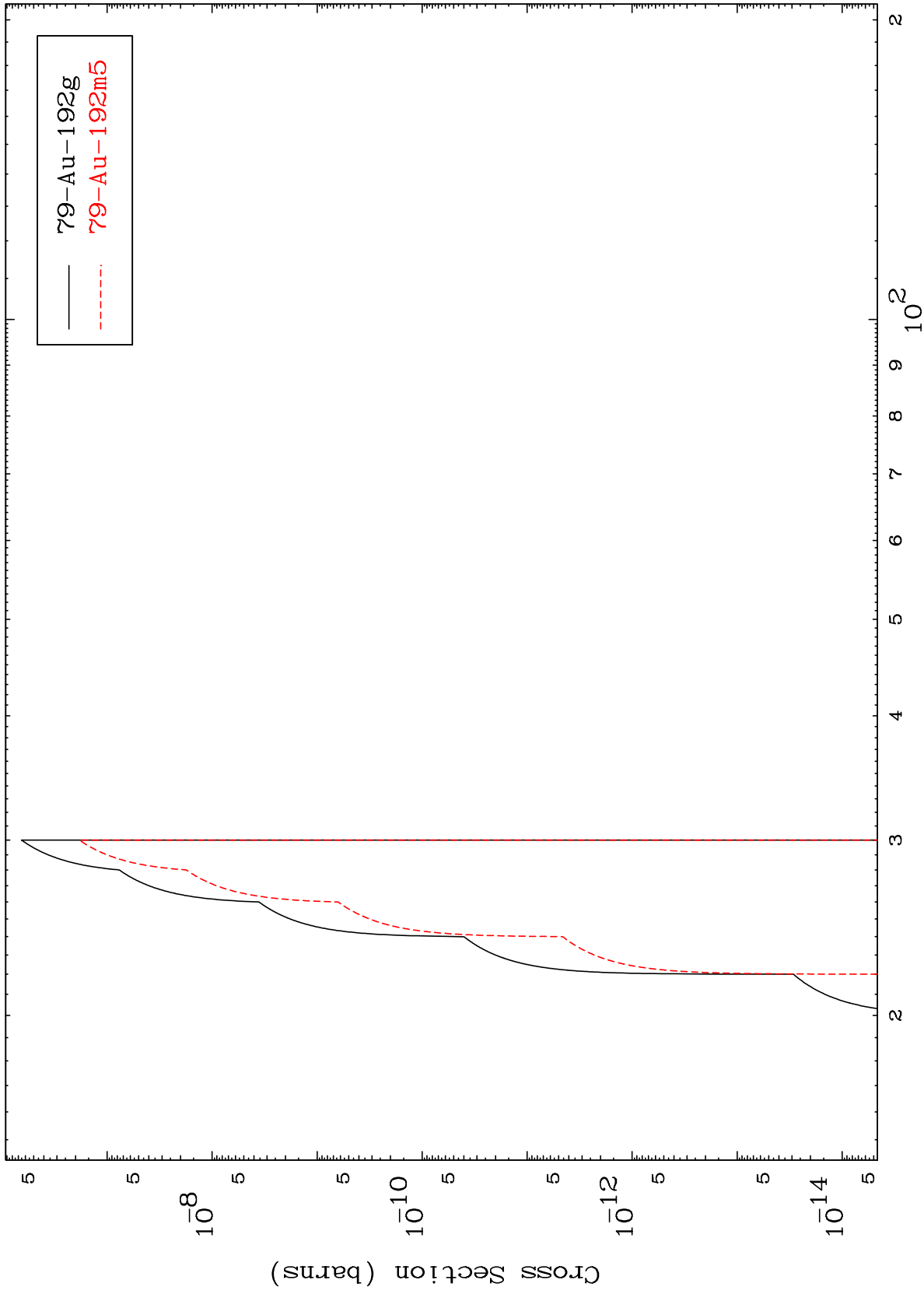
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(p,2n) p
Radionuclide Production Cross Section



23

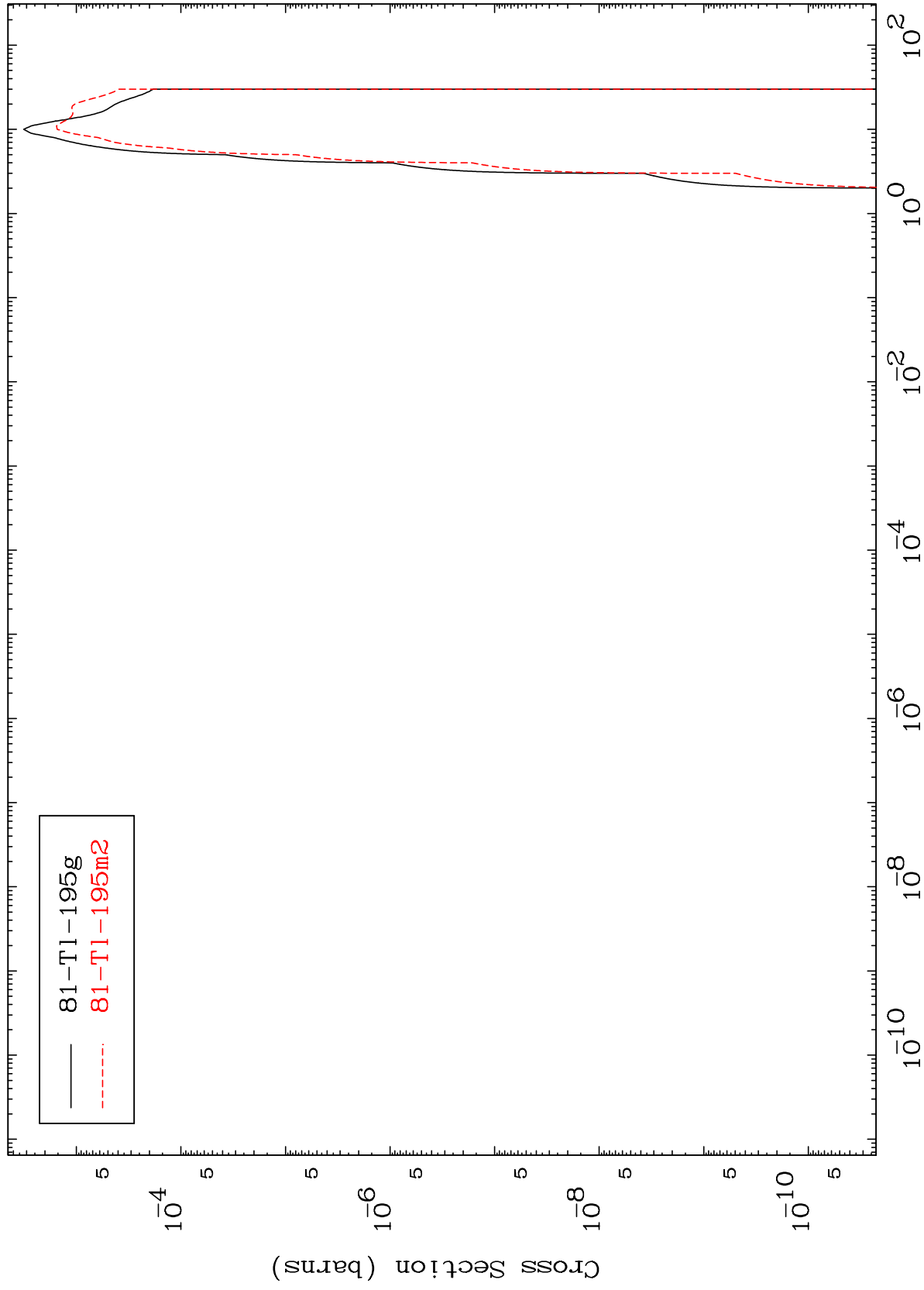
Incident Energy (MeV)

80-Hg-194

MAT 8019

Radionuclide Production Cross Section
(p, γ)

80-Hg-194



24

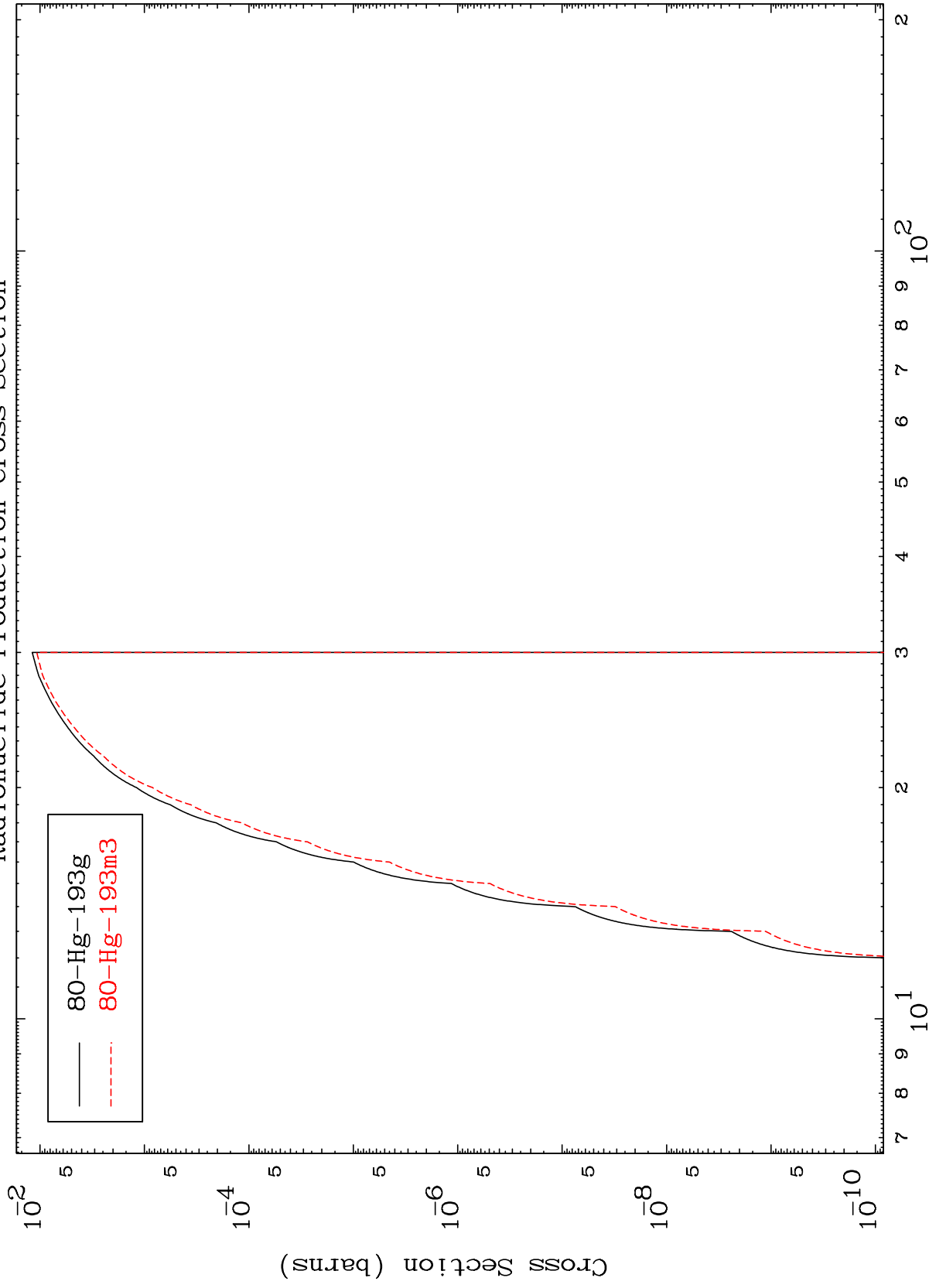
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

Radionuclide Production Cross Section
(p,d)



25

Incident Energy (MeV)

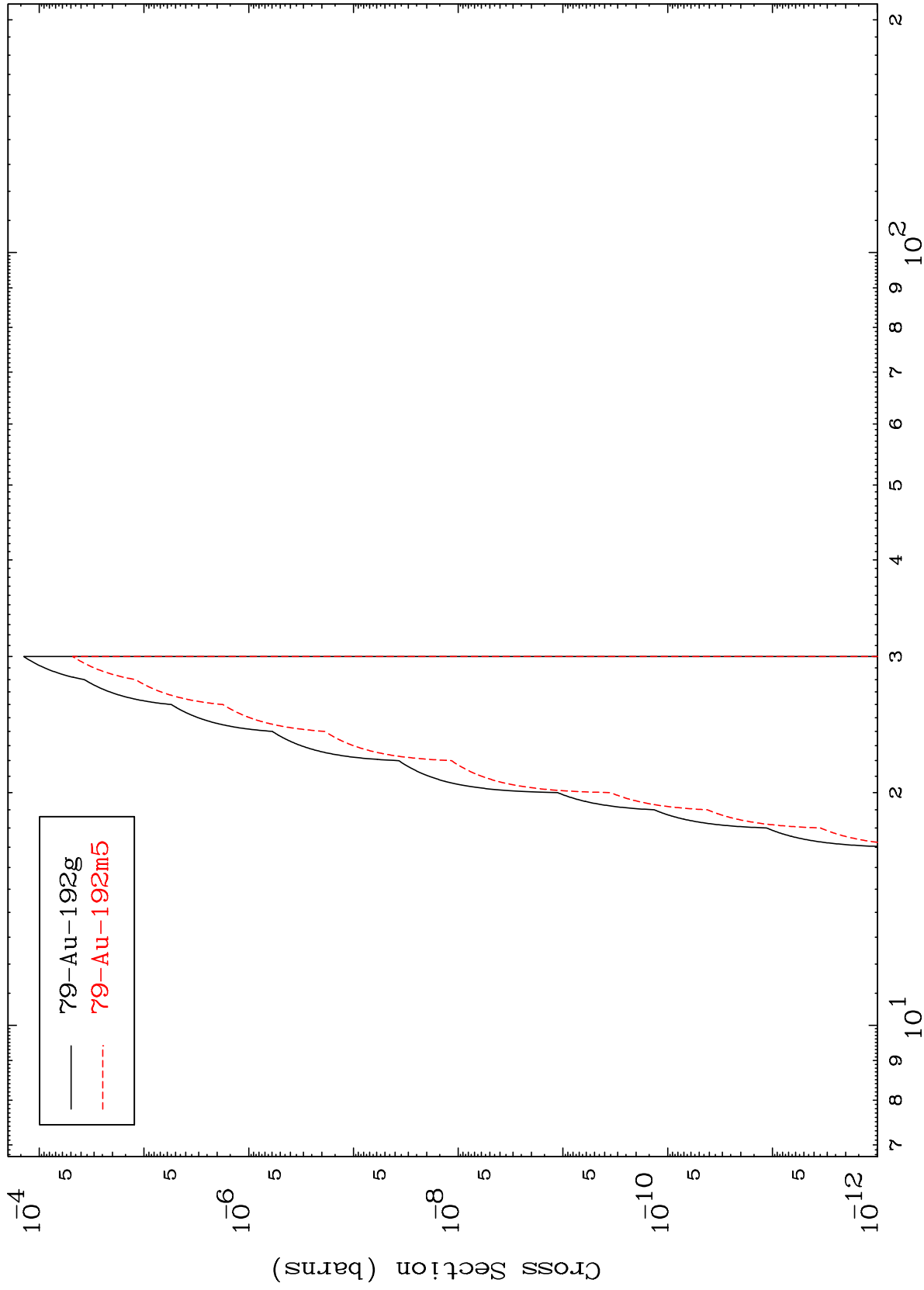
80-Hg-194

MAT 8019

(p,He-3)

80-Hg-194

Radionuclide Production Cross Section



26

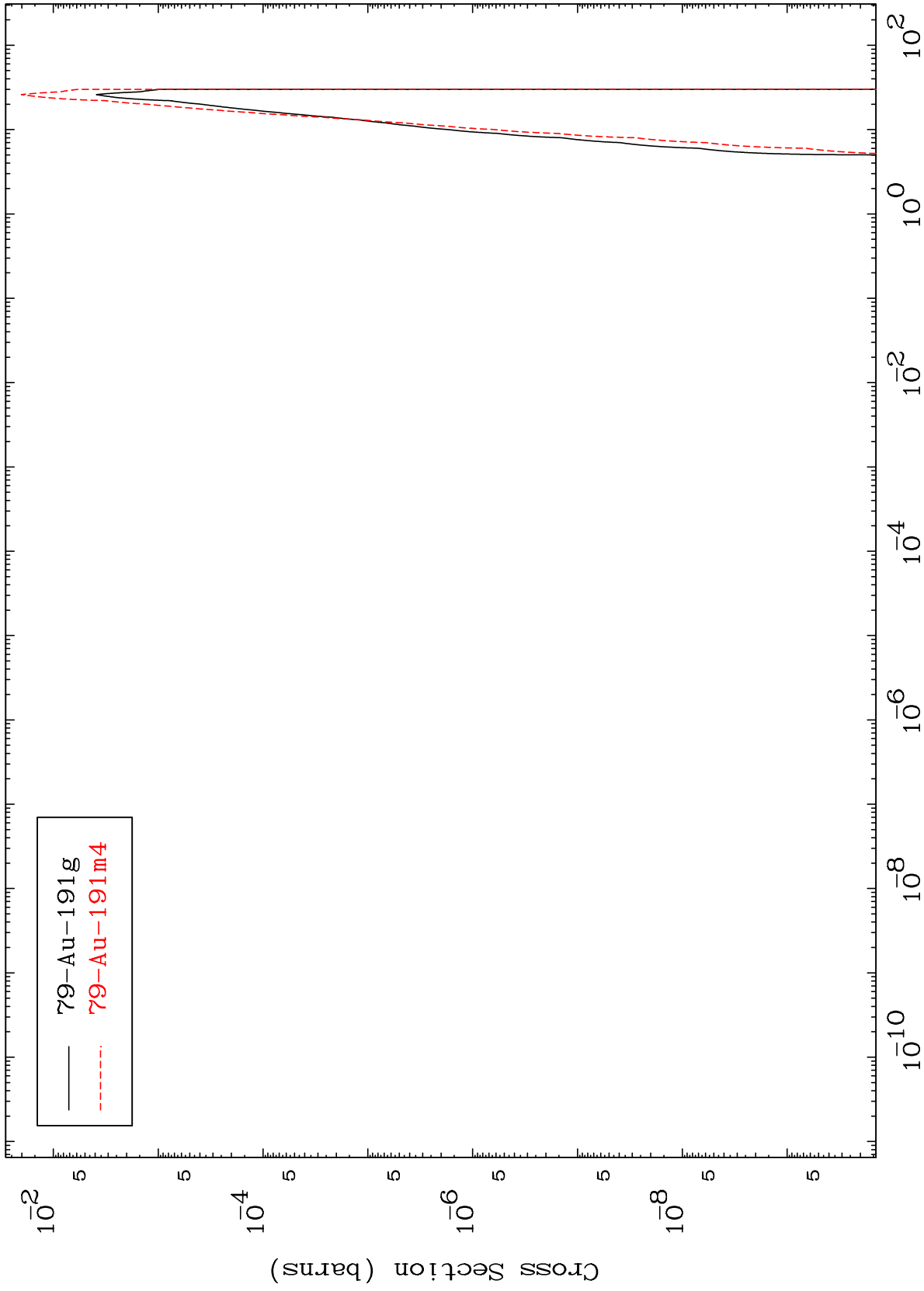
Incident Energy (MeV)

80-Hg-194

MAT 8019

Radionuclide Production Cross Section
(p, α)

80-Hg-194



27

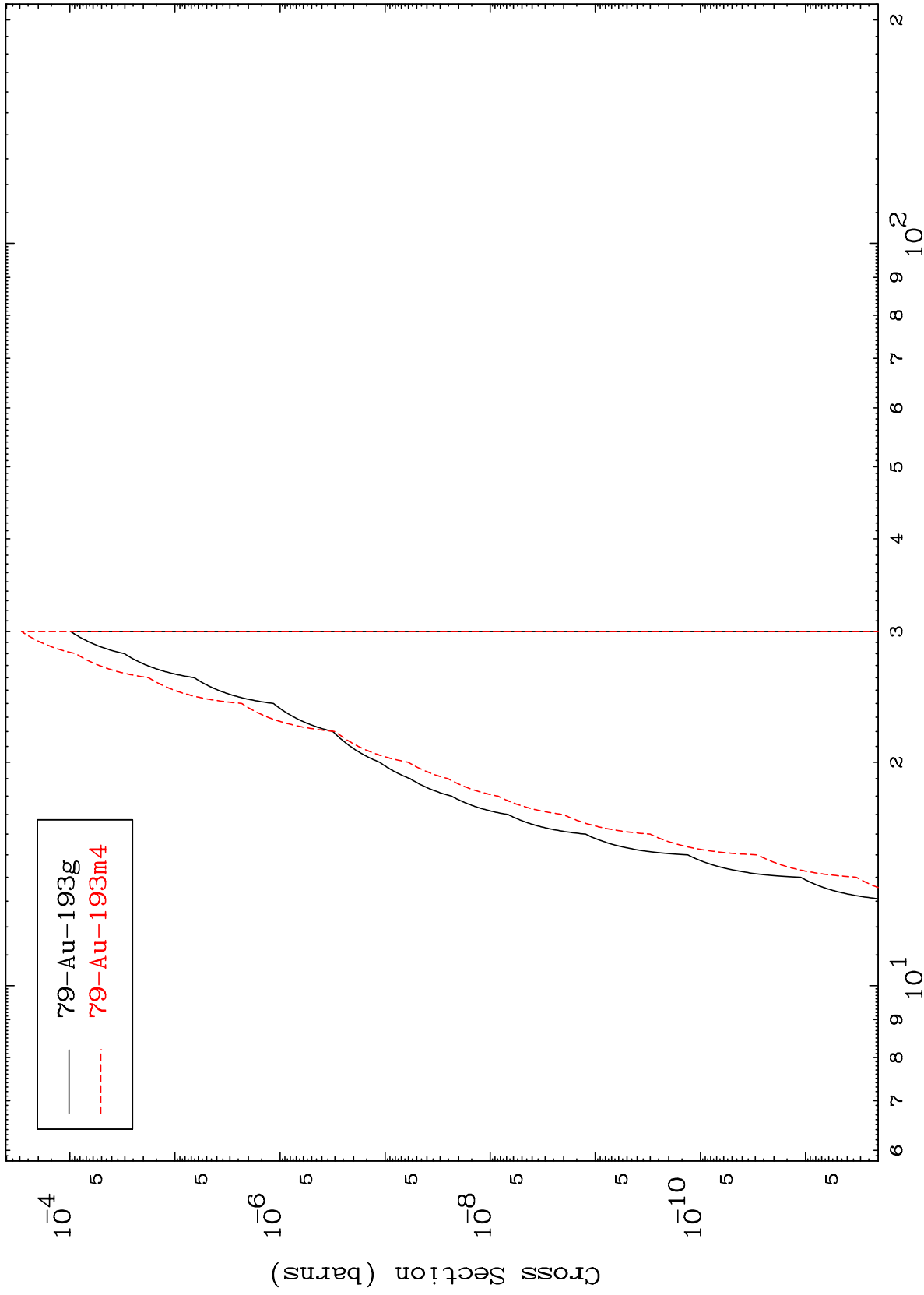
Incident Energy (MeV)

80-Hg-194

MAT 8019

Radionuclide Production Cross Section
(p,2p)

80-Hg-194



28

Incident Energy (MeV)

80-Hg-194

Radionuclide Production Cross Section
(p,p) d

