

Program EVALPLOT
(Version 2018-1)

by

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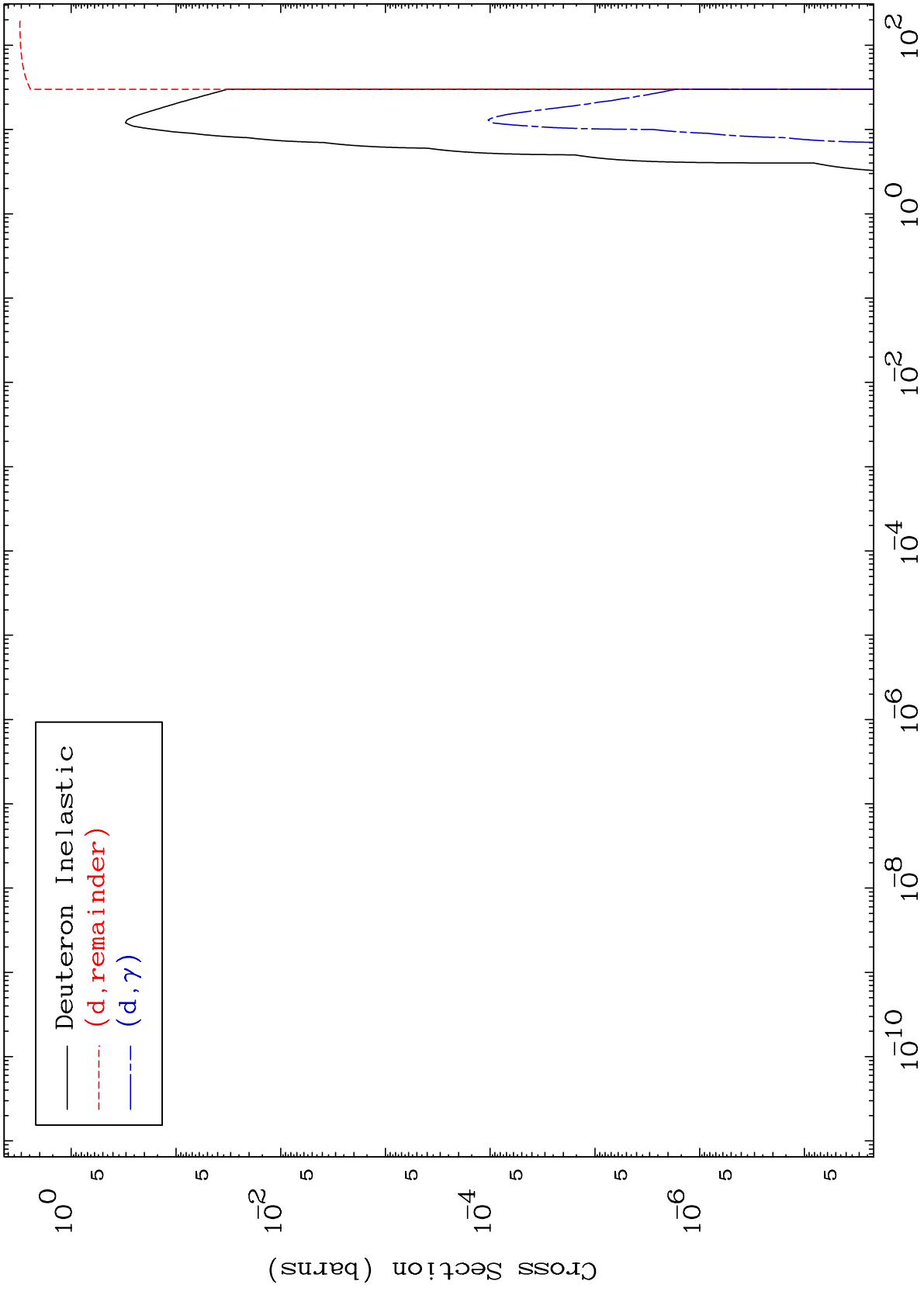
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8019

Deuteron Major
0 Kelvin Cross Sections

80-Hg-194

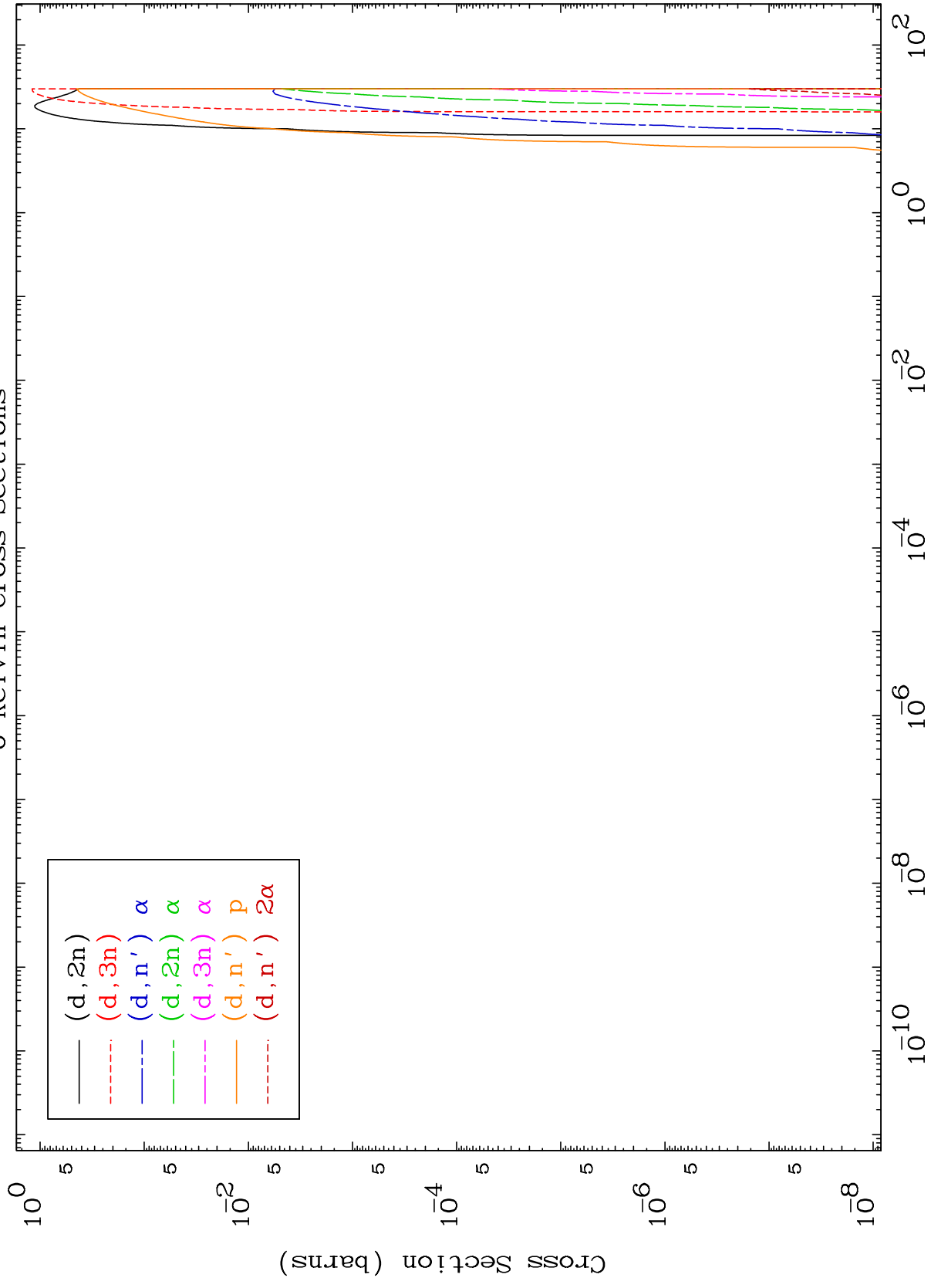


80-Hg-194

MAT 8019

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-194



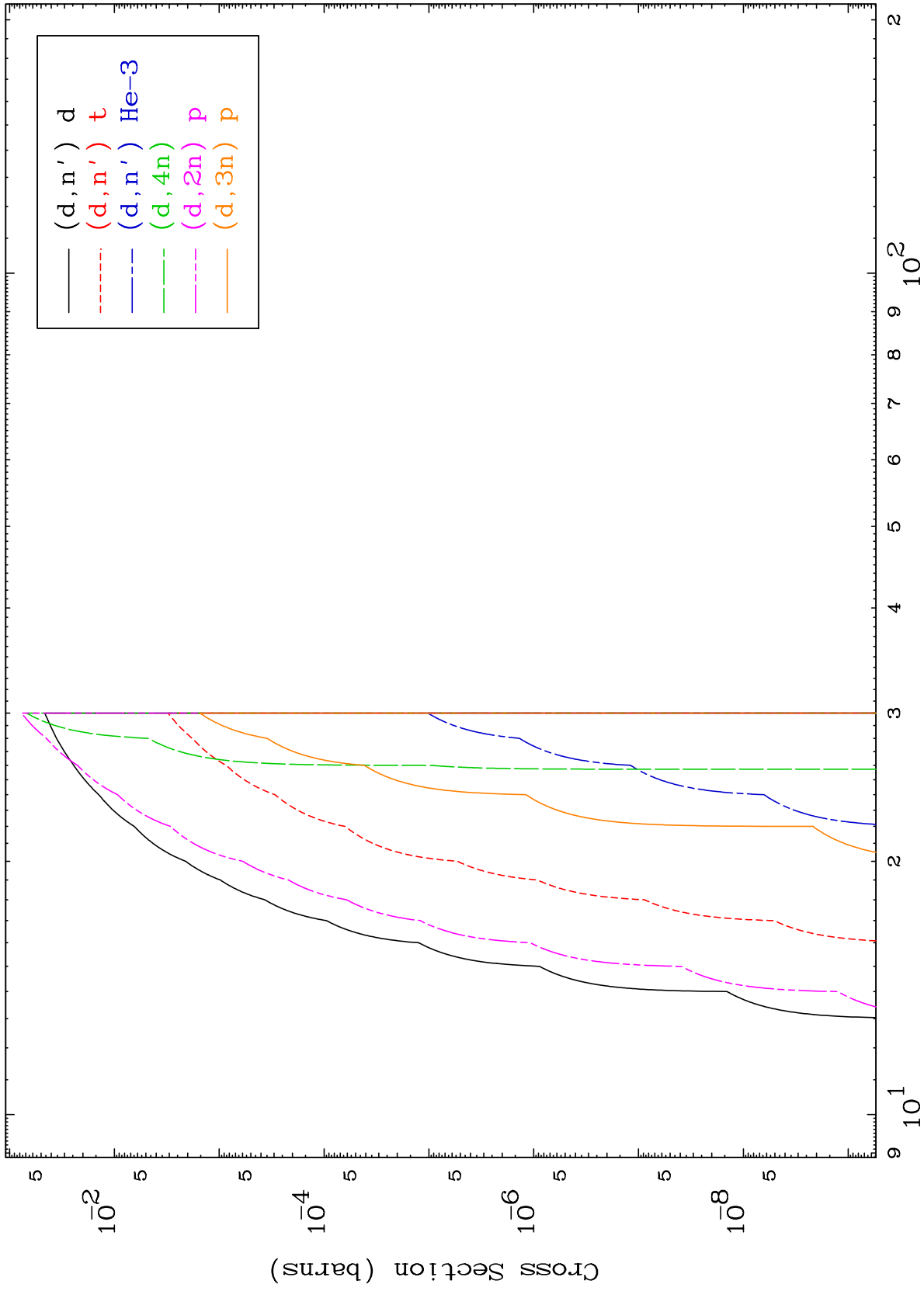
2

80-Hg-194

MAT 8019

Deuteron Neutron Production
0 Kelvin Cross Sections

80-Hg-194



80-Hg-194

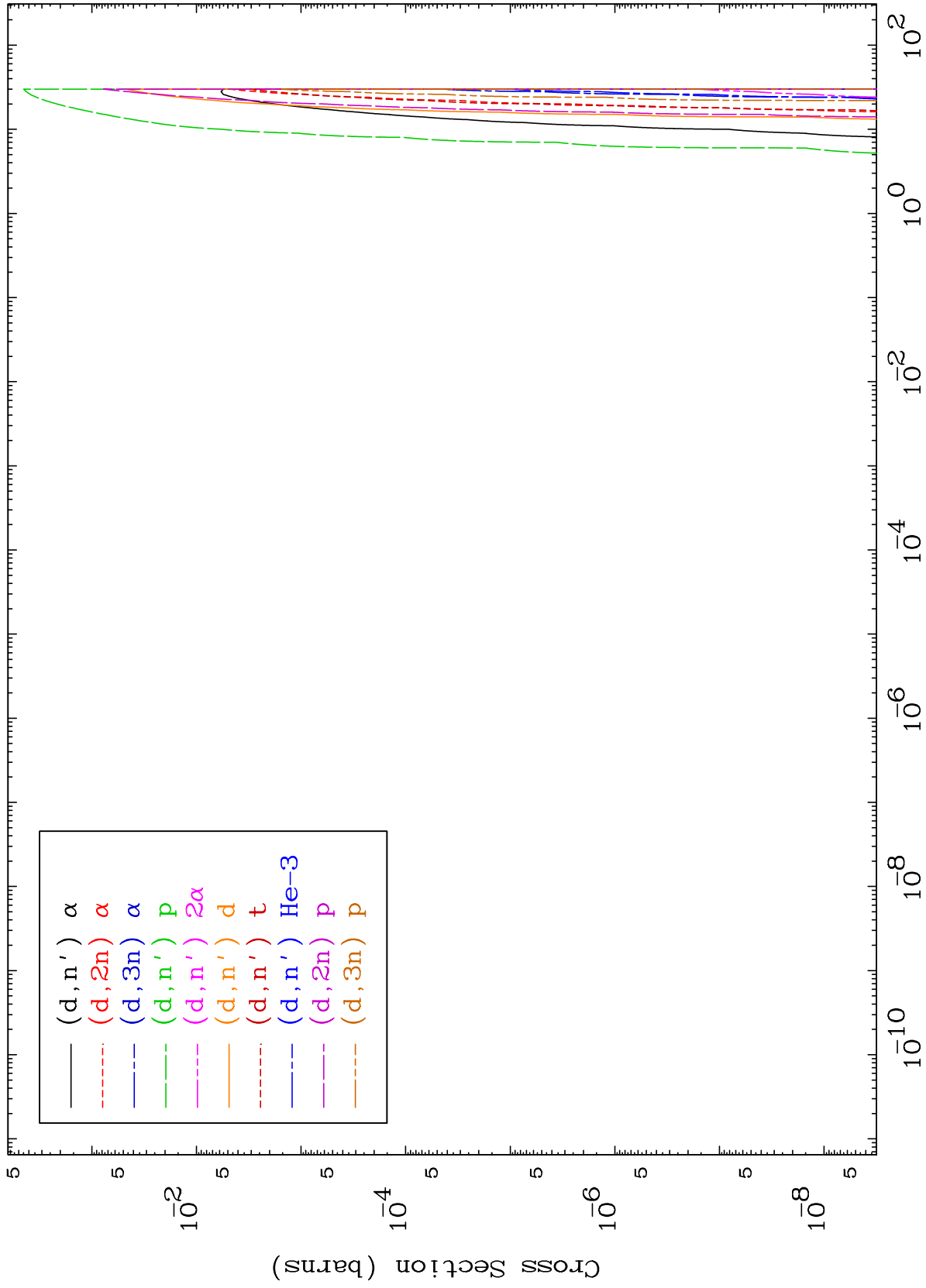
Incident Energy (MeV)

3

MAT 8019

Deuteron Charged Particle
0 Kelvin Cross Sections

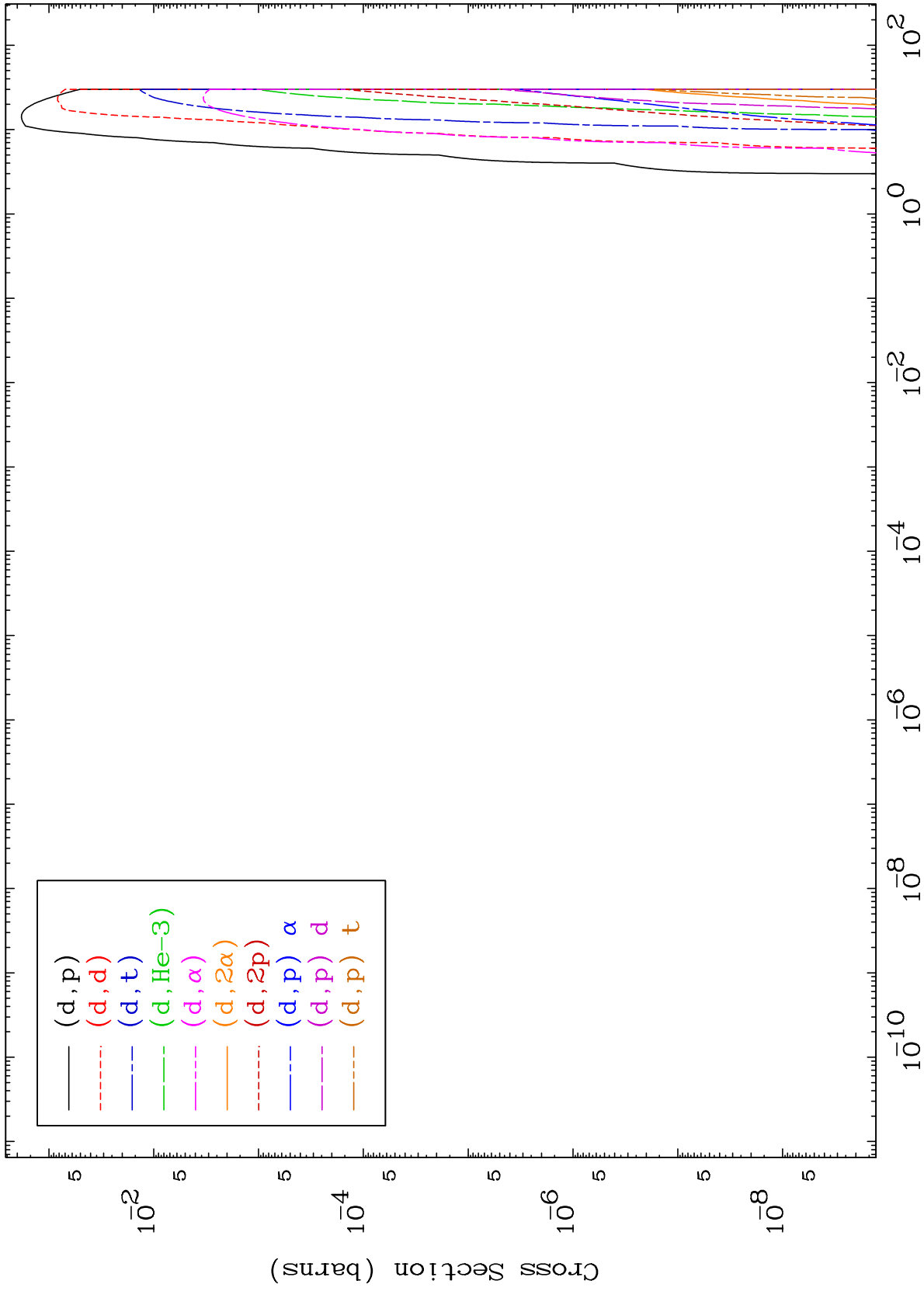
80-Hg-194



MAT 8019

Deuteron Charged Particle
0 Kelvin Cross Sections

80-Hg-194



5

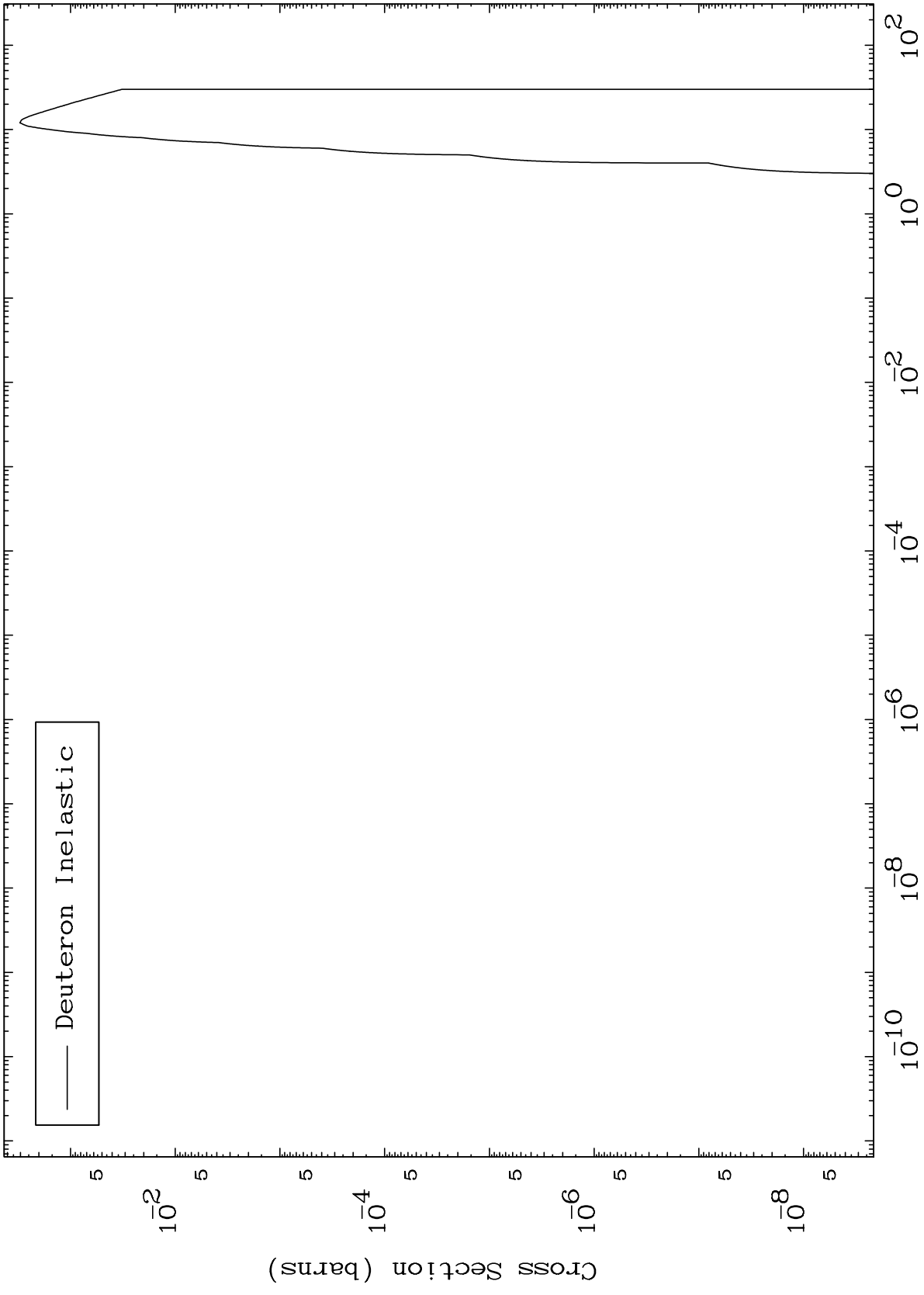
Incident Energy (MeV)

80-Hg-194

MAT 8019

(d,n') Level
0 Kelvin Cross Sections

80-Hg-194

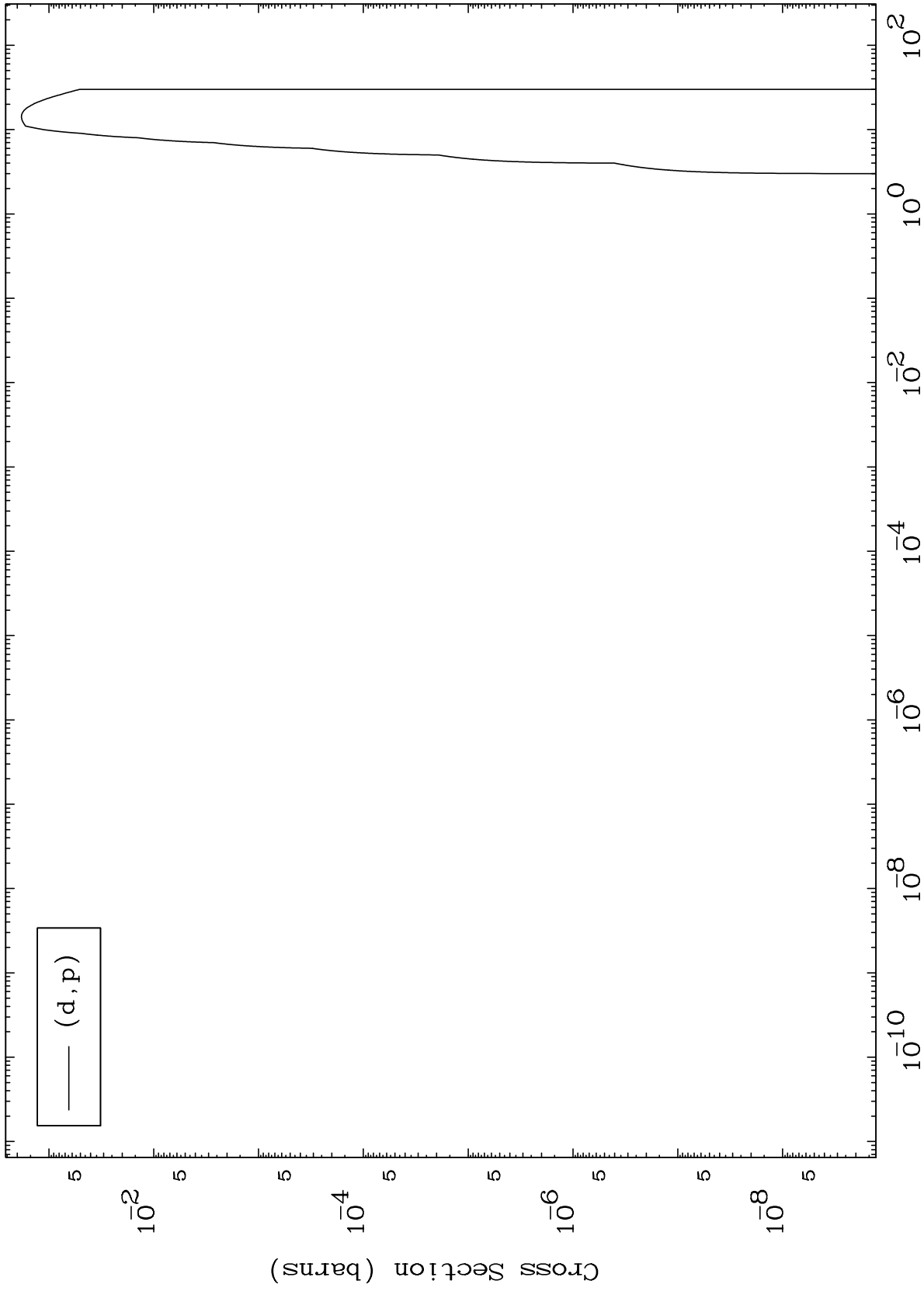


80-Hg-194

MAT 8019

(d,p) Levels
0 Kelvin Cross Sections

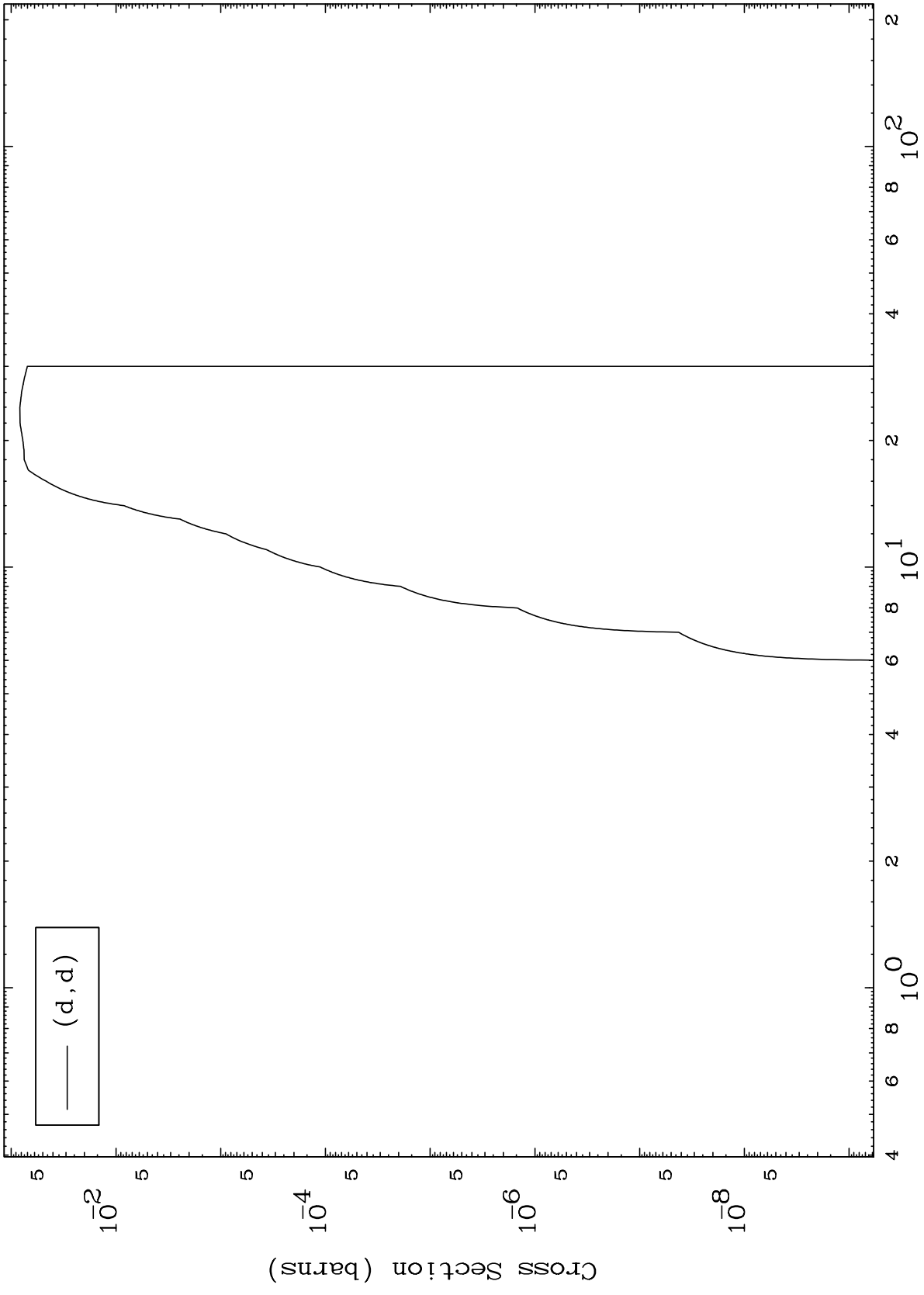
80-Hg-194



MAT 8019

(d,d) Levels
0 Kelvin Cross Sections

80-Hg-194



8

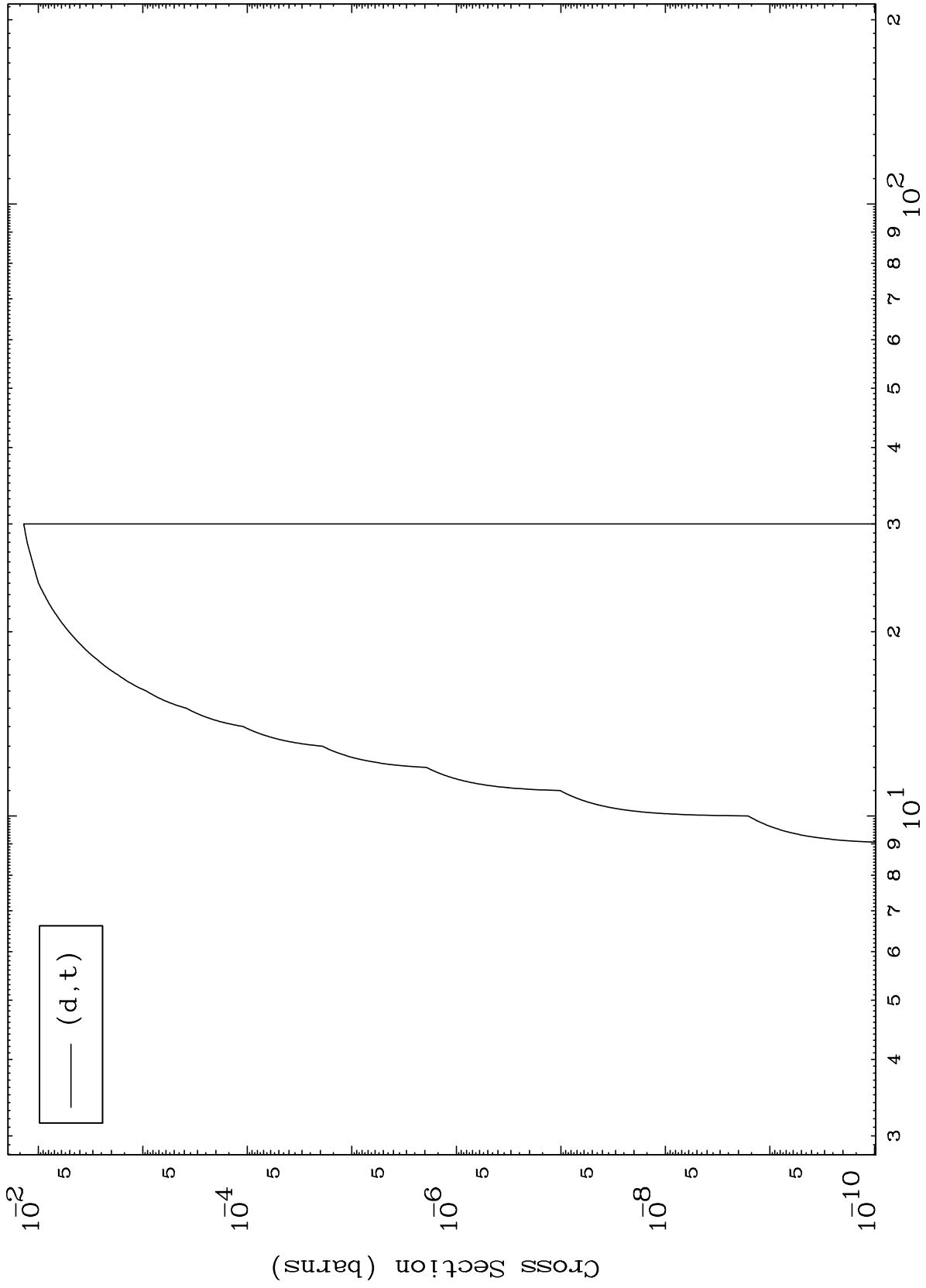
Incident Energy (MeV)

80-Hg-194

MAT 8019

(d,t) Levels
0 Kelvin Cross Sections

80-Hg-194



9

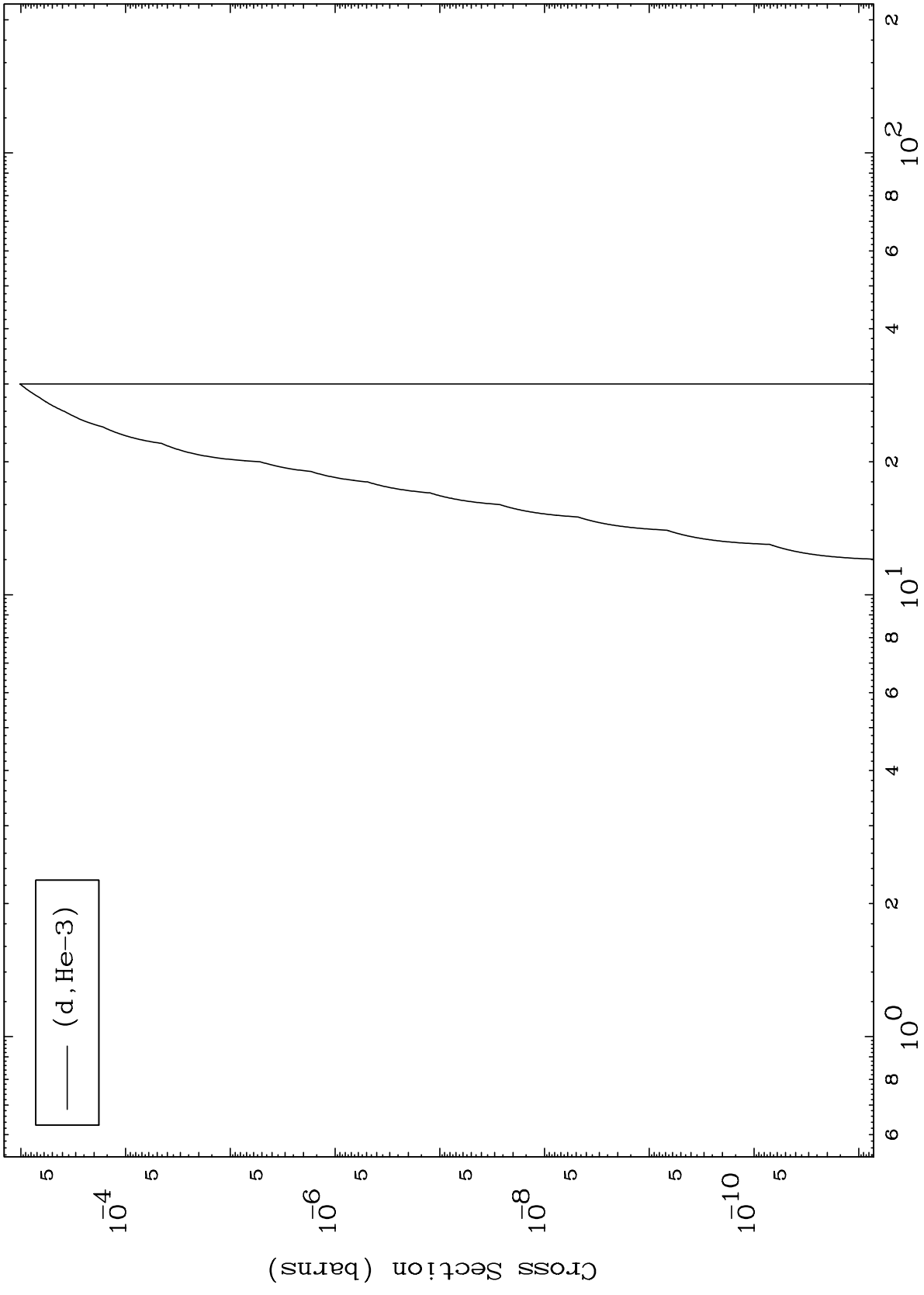
Incident Energy (MeV)

80-Hg-194

MAT 8019

(d,He3) Levels
0 Kelvin Cross Sections

80-Hg-194



10

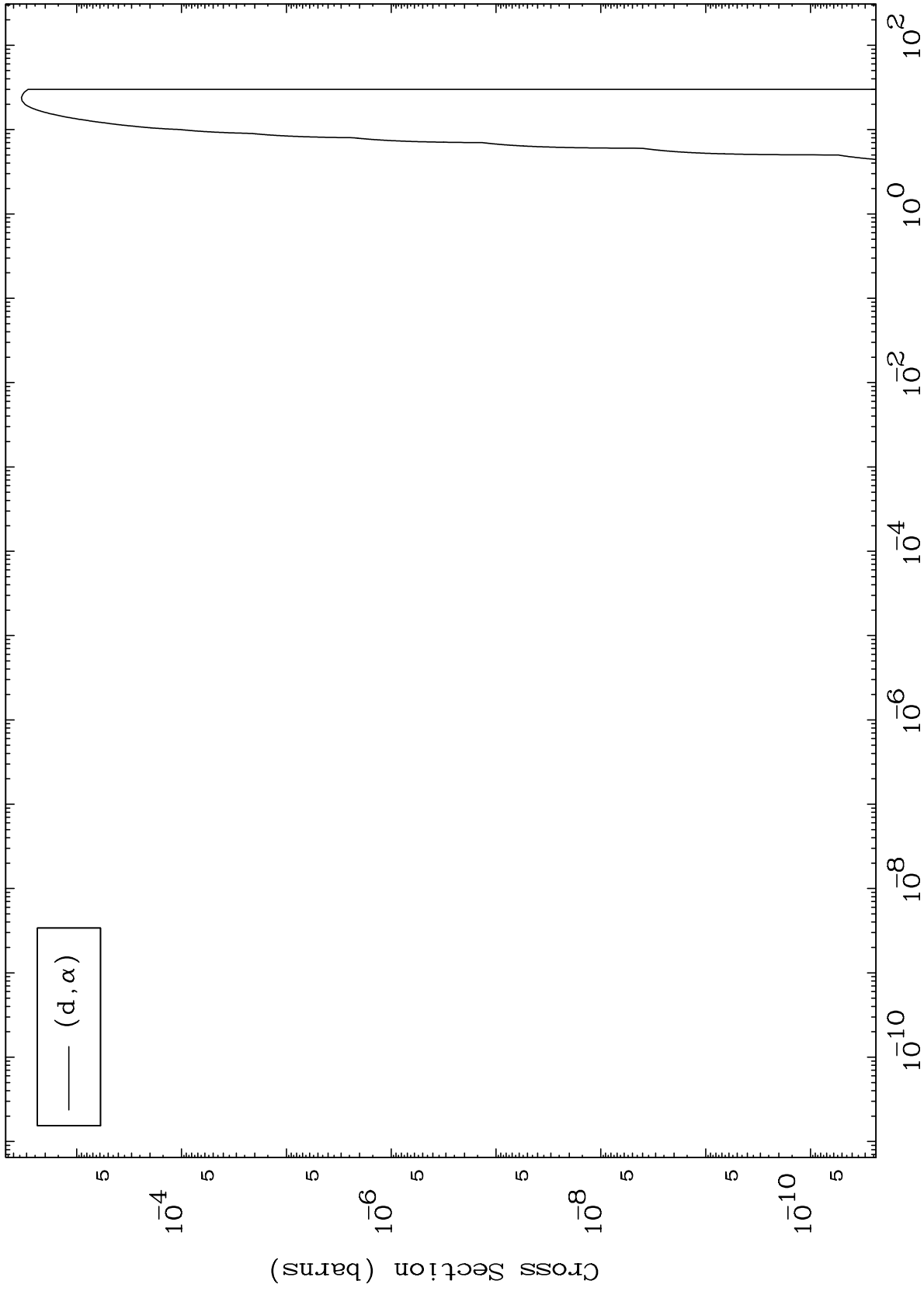
Incident Energy (MeV)

80-Hg-194

MAT 8019

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-194



11

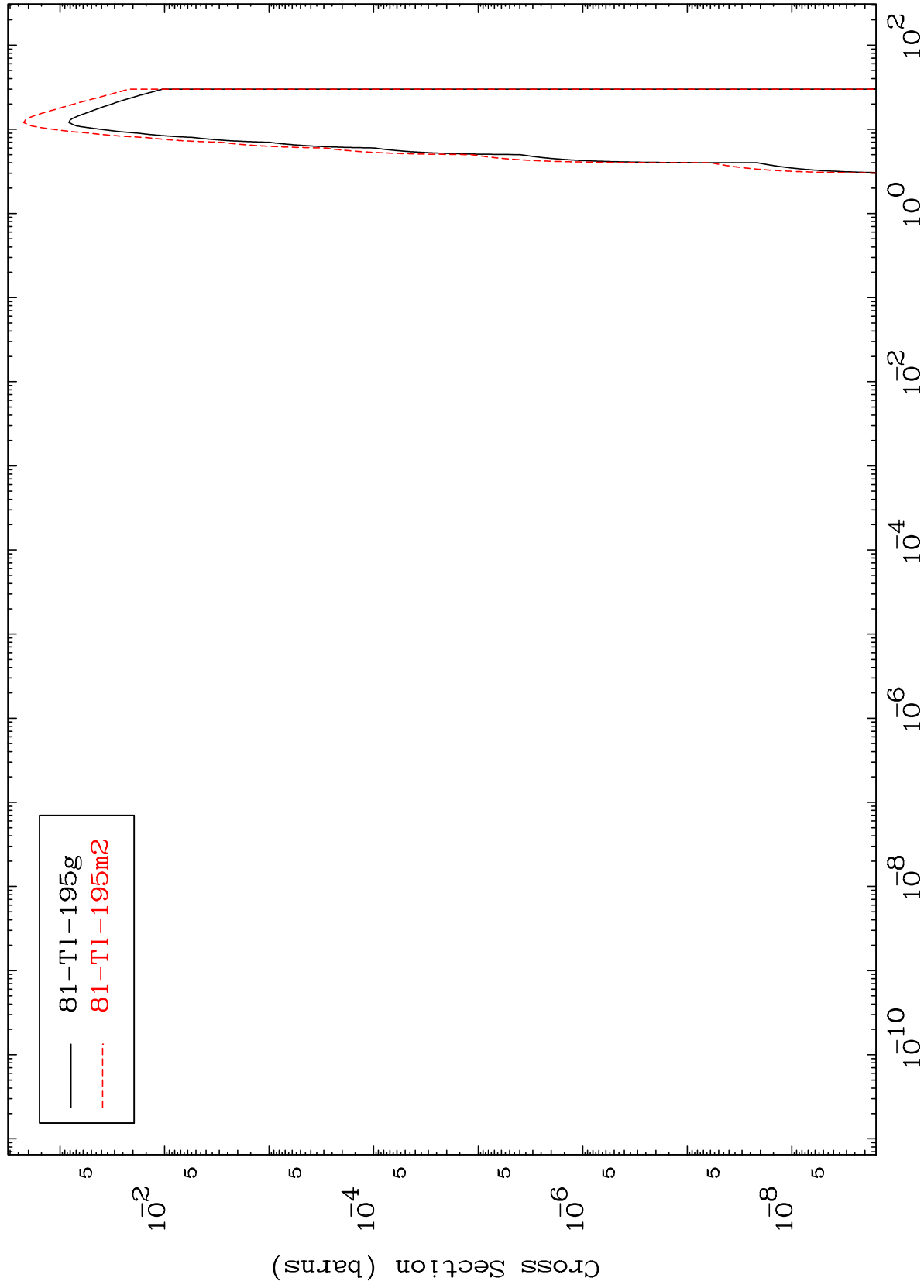
Incident Energy (MeV)

80-Hg-194

MAT 8019

Deuteron Inelastic
Radionuclide Production Cross Section

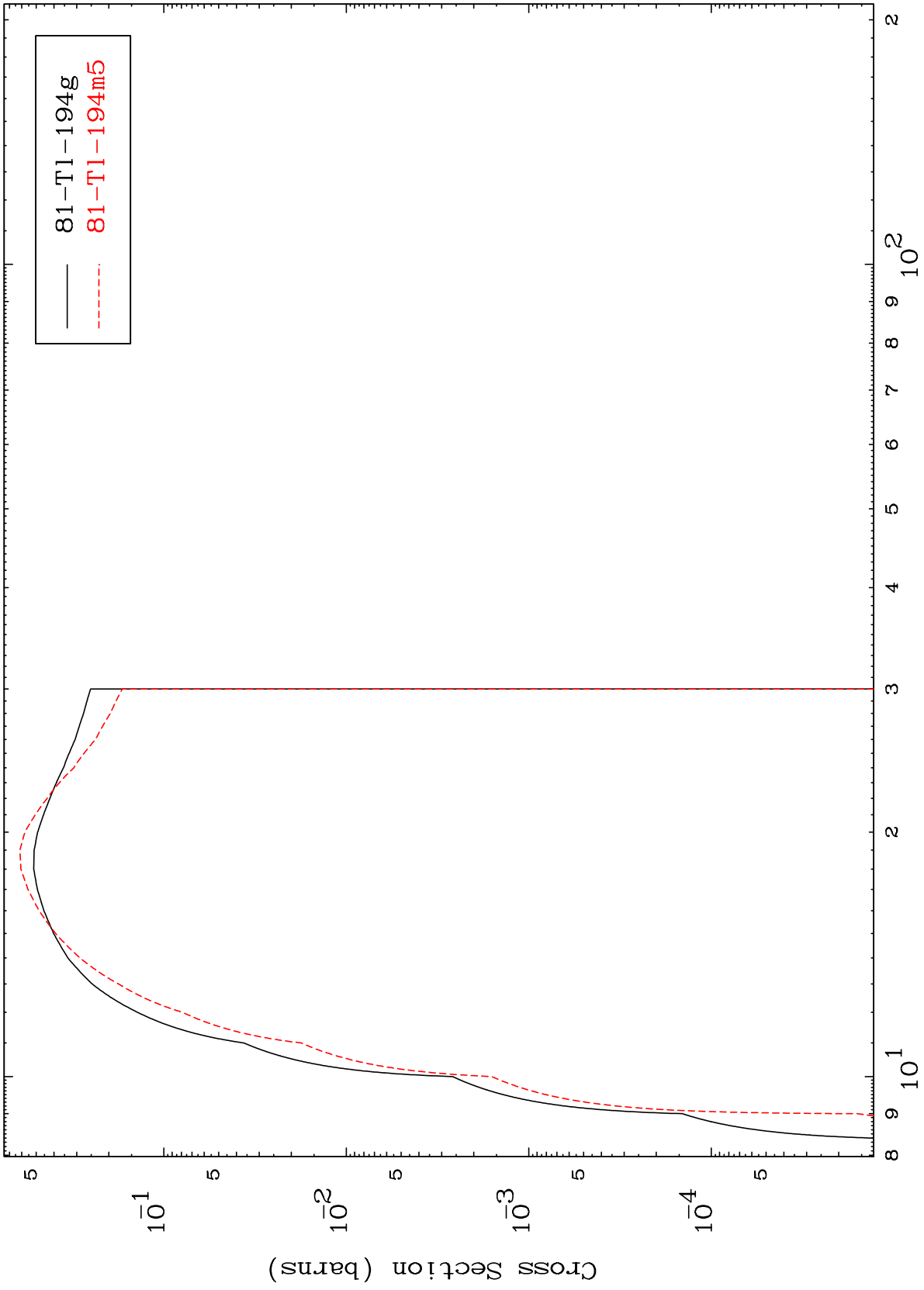
80-Hg-194



MAT 8019

80-Hg-194

(d,2n)
Radionuclide Production Cross Section



13

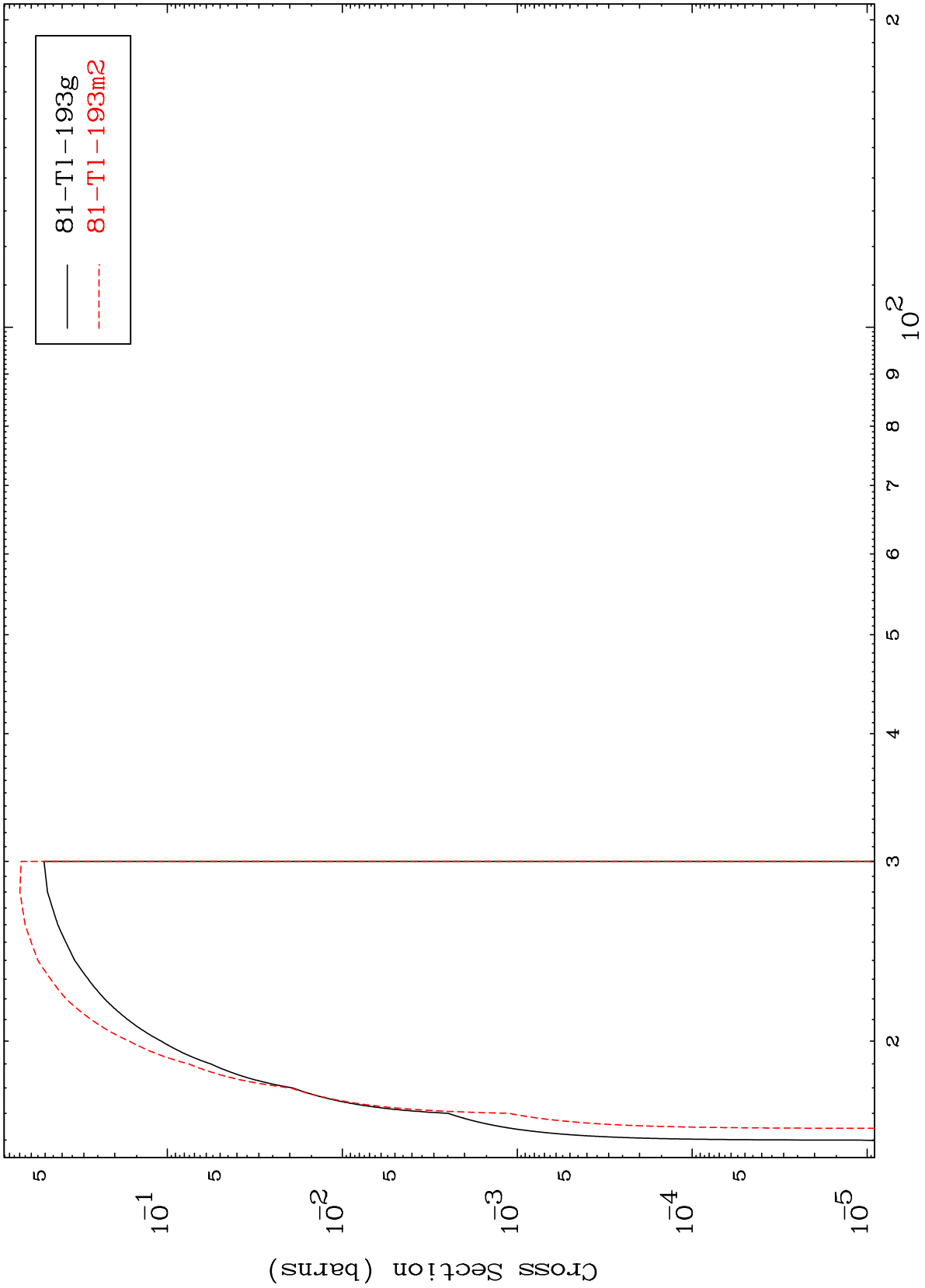
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(d,3n)
Radionuclide Production Cross Section



14

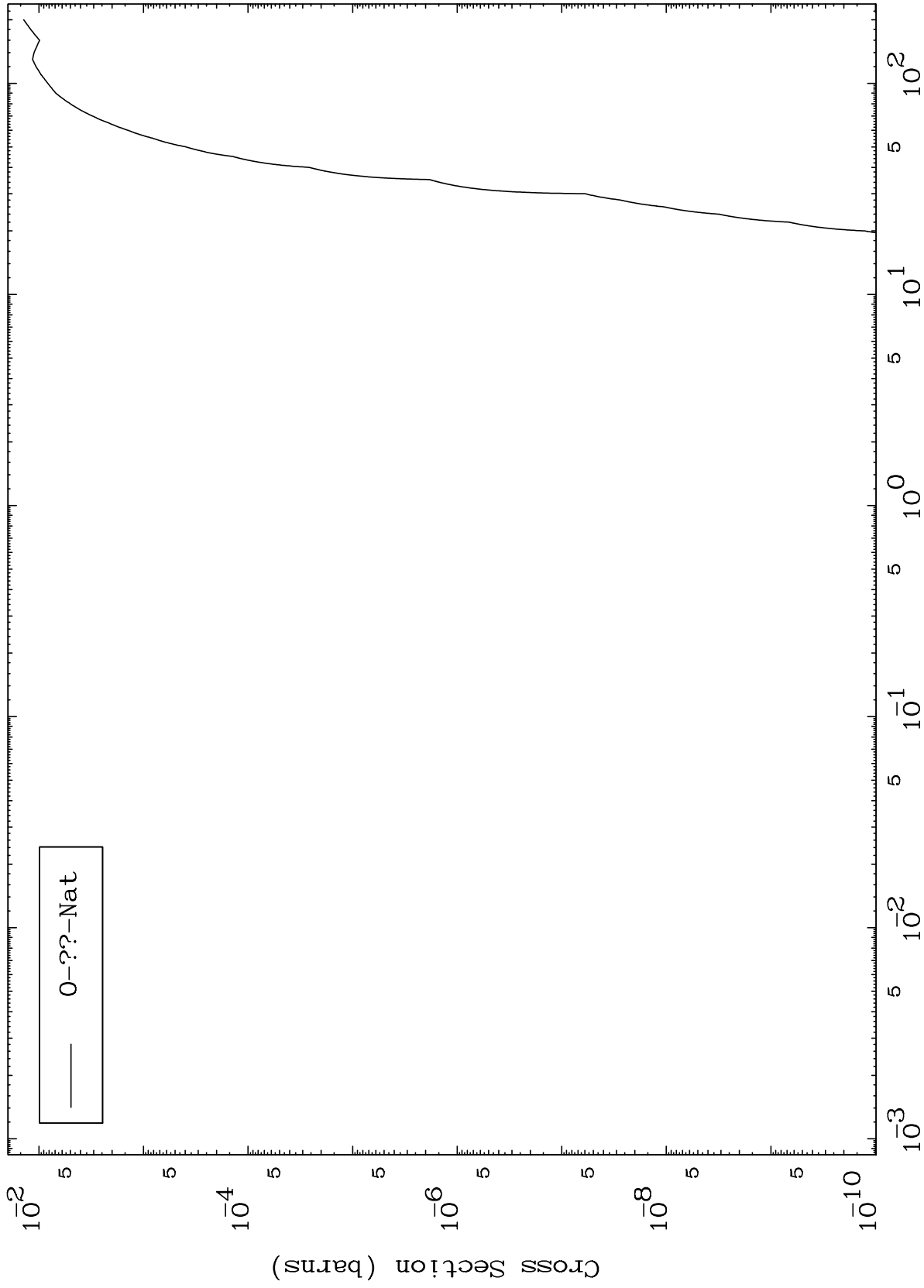
Incident Energy (MeV)

80-Hg-194

MAT 8019

Deuteron Fission
Radionuclide Production Cross Section

80-Hg-194



15

Incident Energy (MeV)

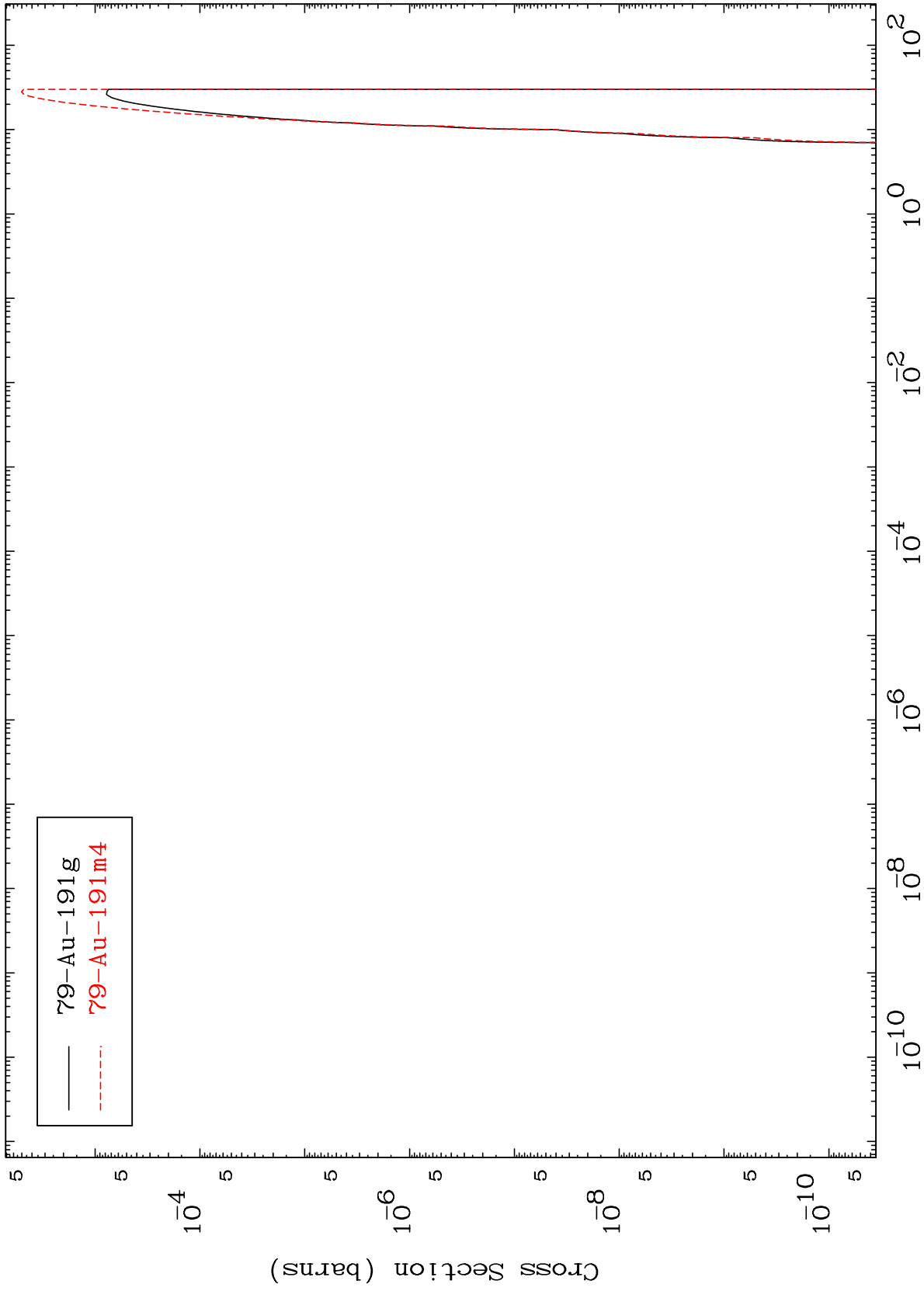
80-Hg-194

MAT 8019

(d,n') α

80-Hg-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

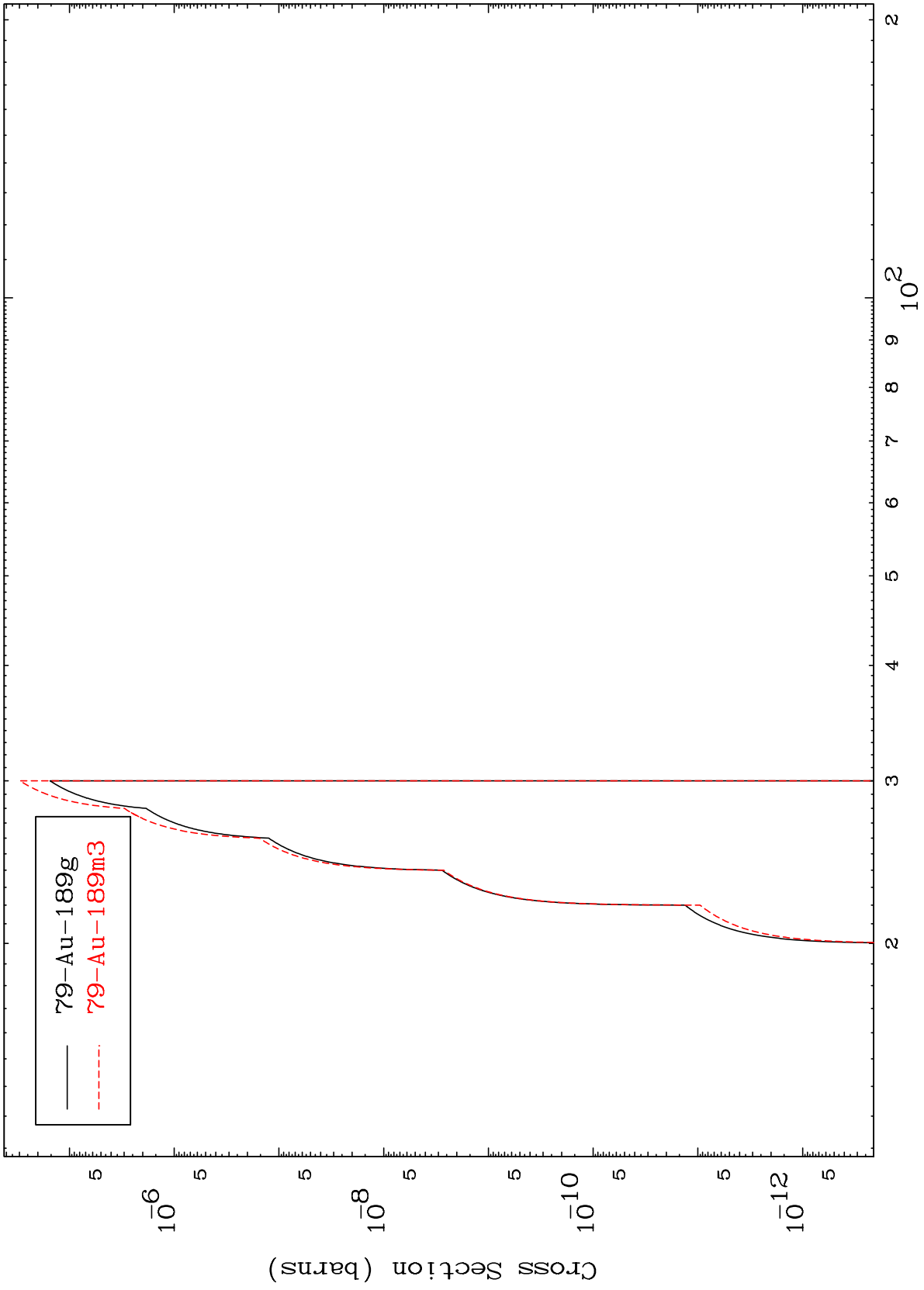
80-Hg-194

MAT 8019

(d,3n) α

80-Hg-194

Radionuclide Production Cross Section



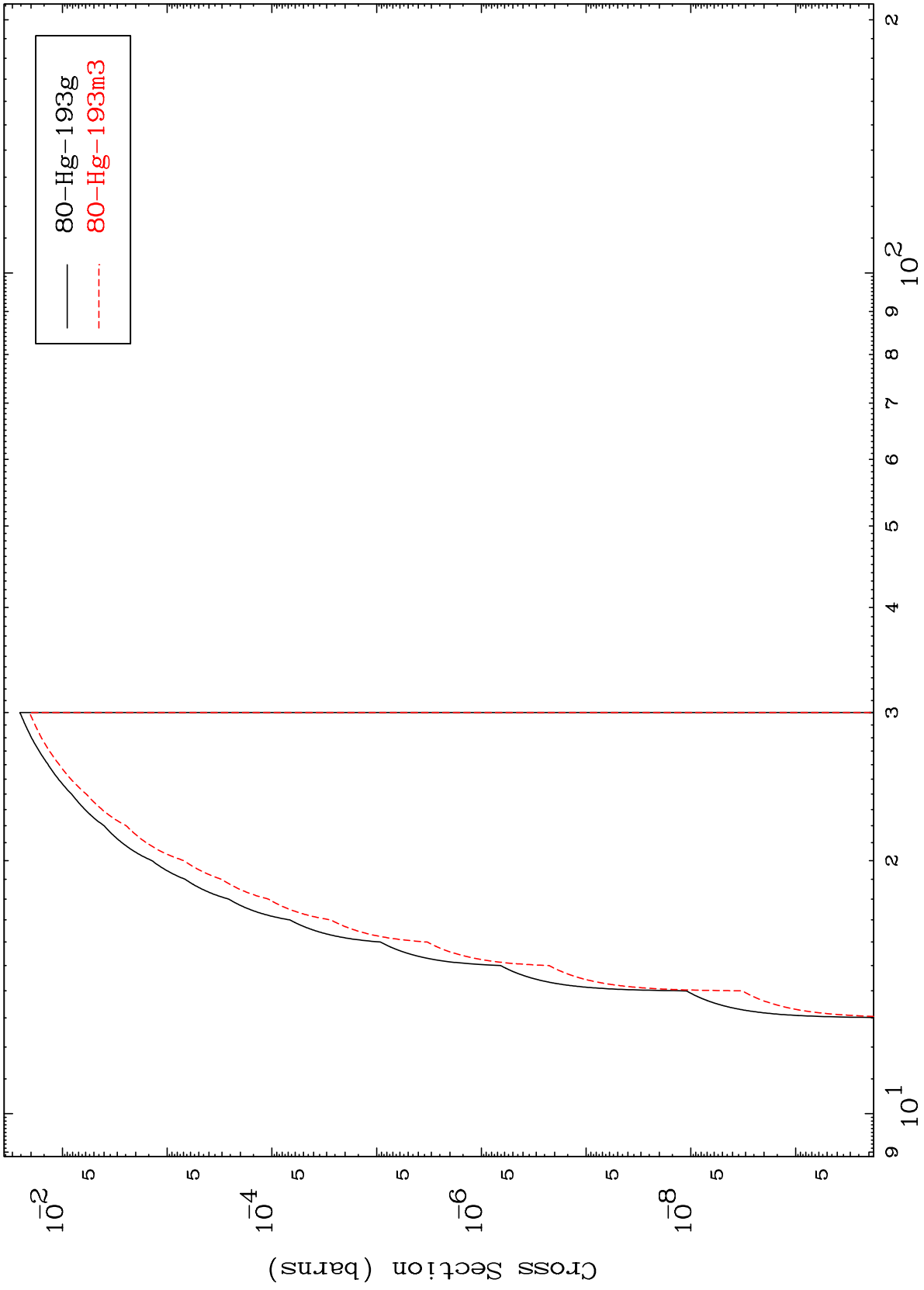
17

MAT 8019

(d,n') d

80-Hg-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

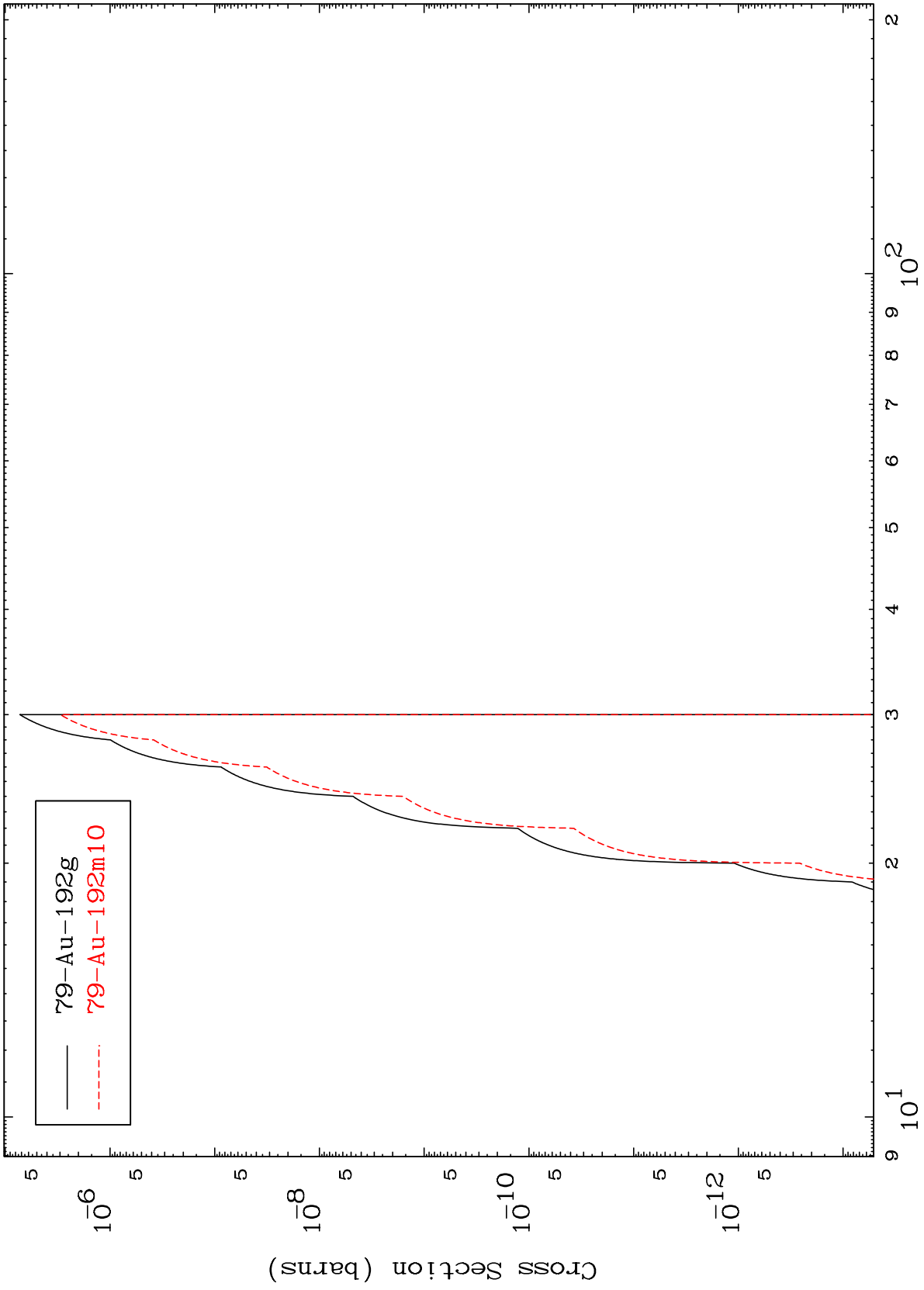
80-Hg-194

MAT 8019

(d, n') He-3

80-Hg-194

Radionuclide Production Cross Section



19

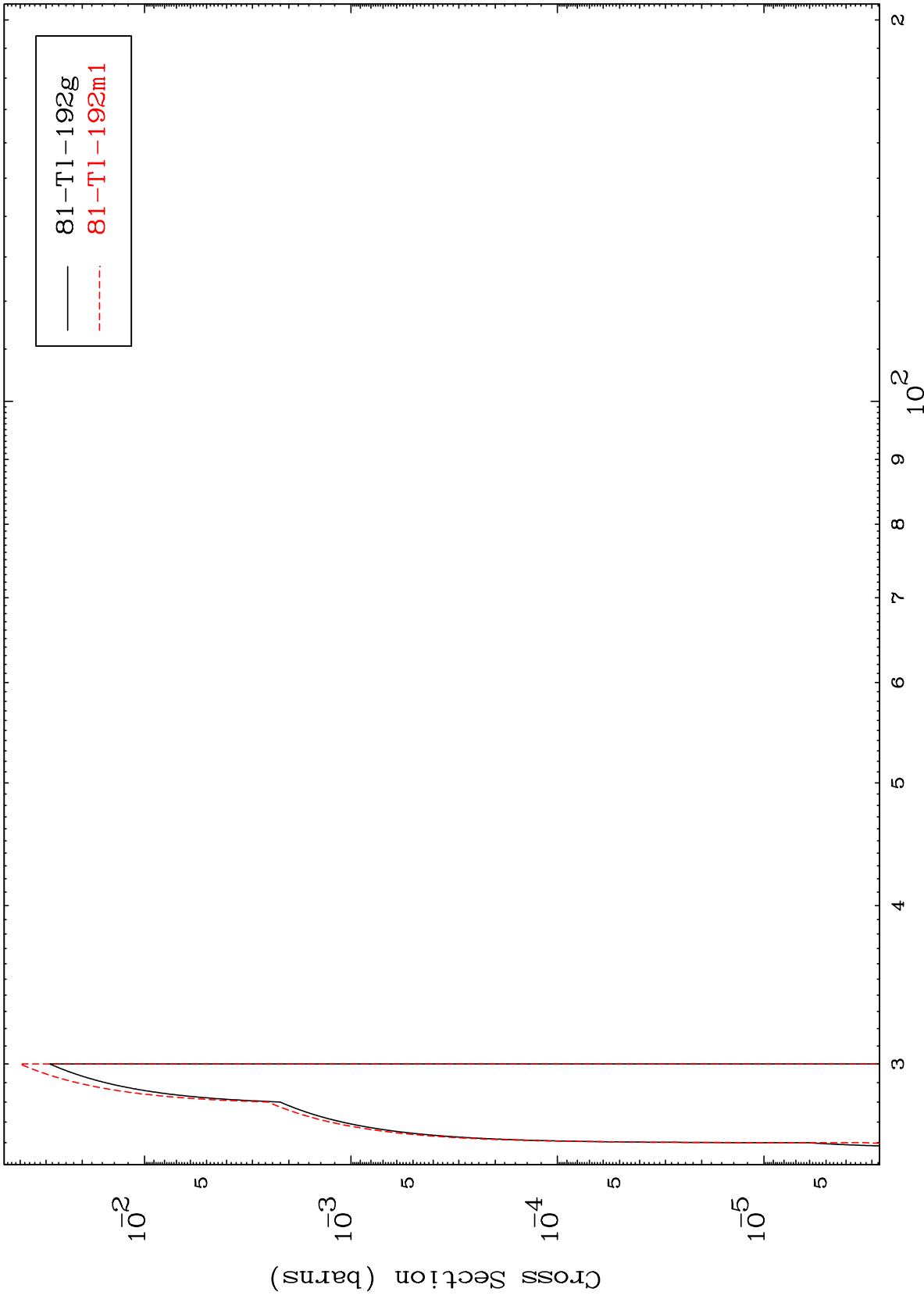
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(d,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

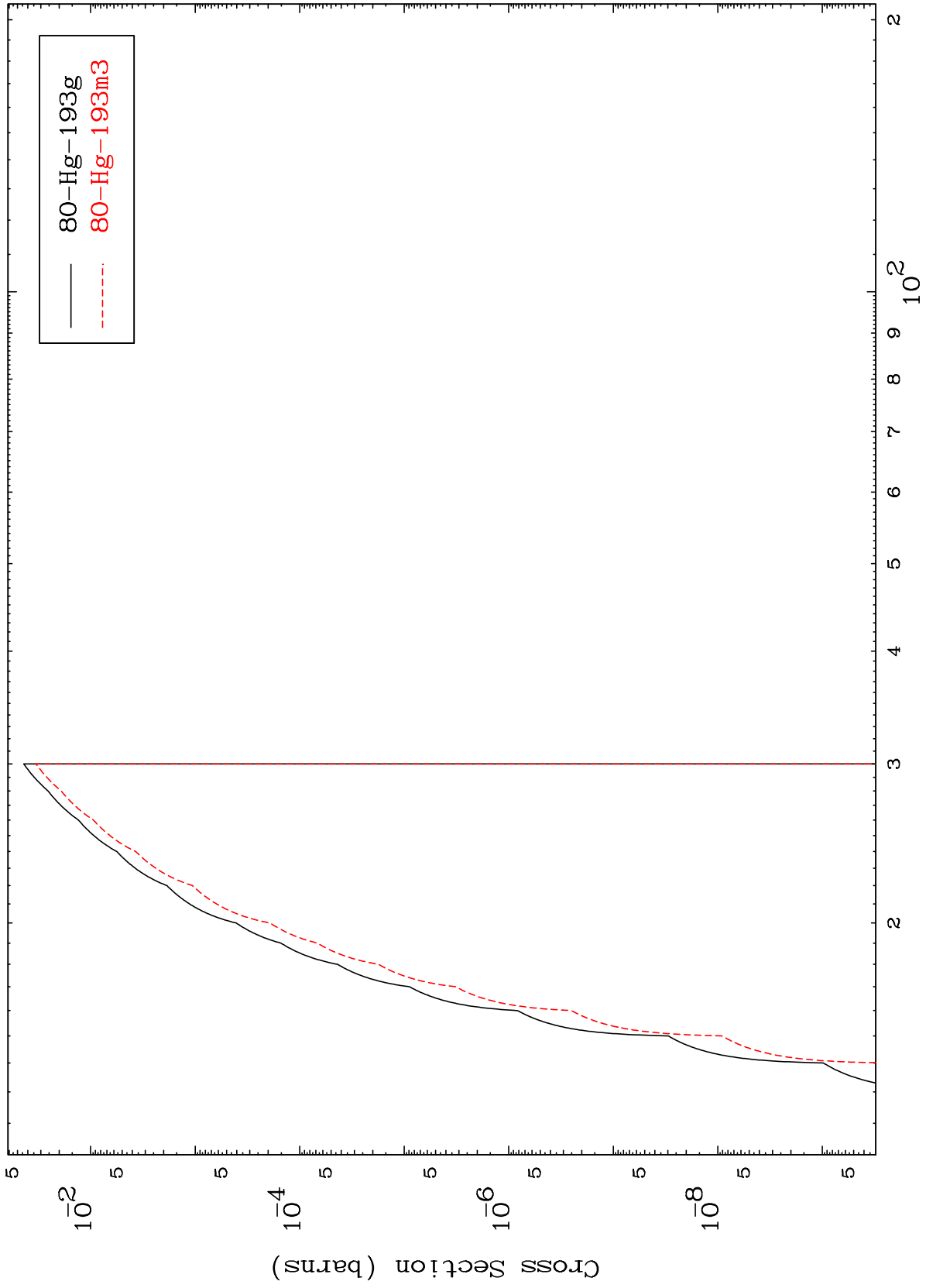
80-Hg-194

MAT 8019

(d,2n) p

80-Hg-194

Radionuclide Production Cross Section



21

Incident Energy (MeV)

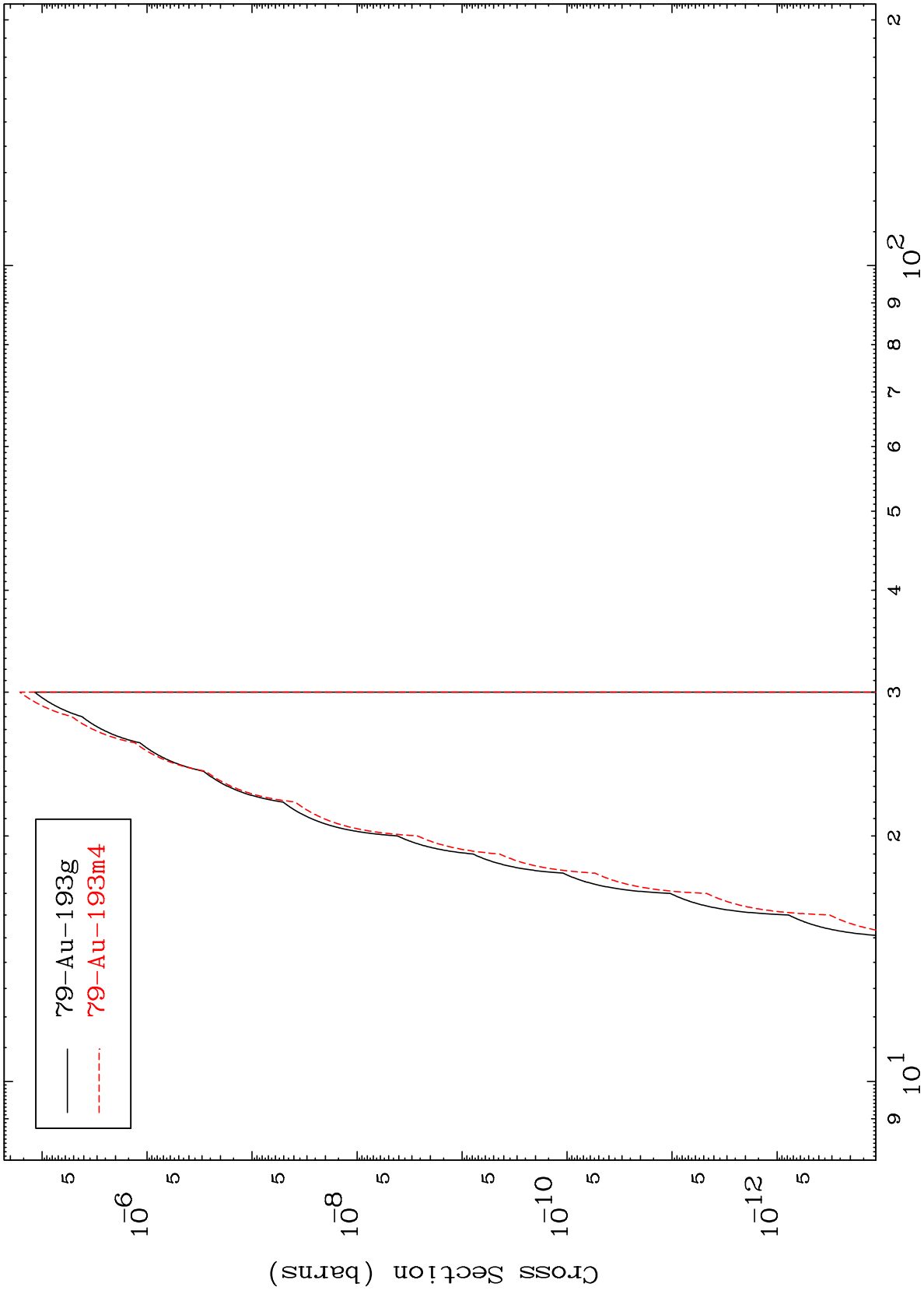
80-Hg-194

MAT 8019

(d,2n) p

80-Hg-194

Radionuclide Production Cross Section



22

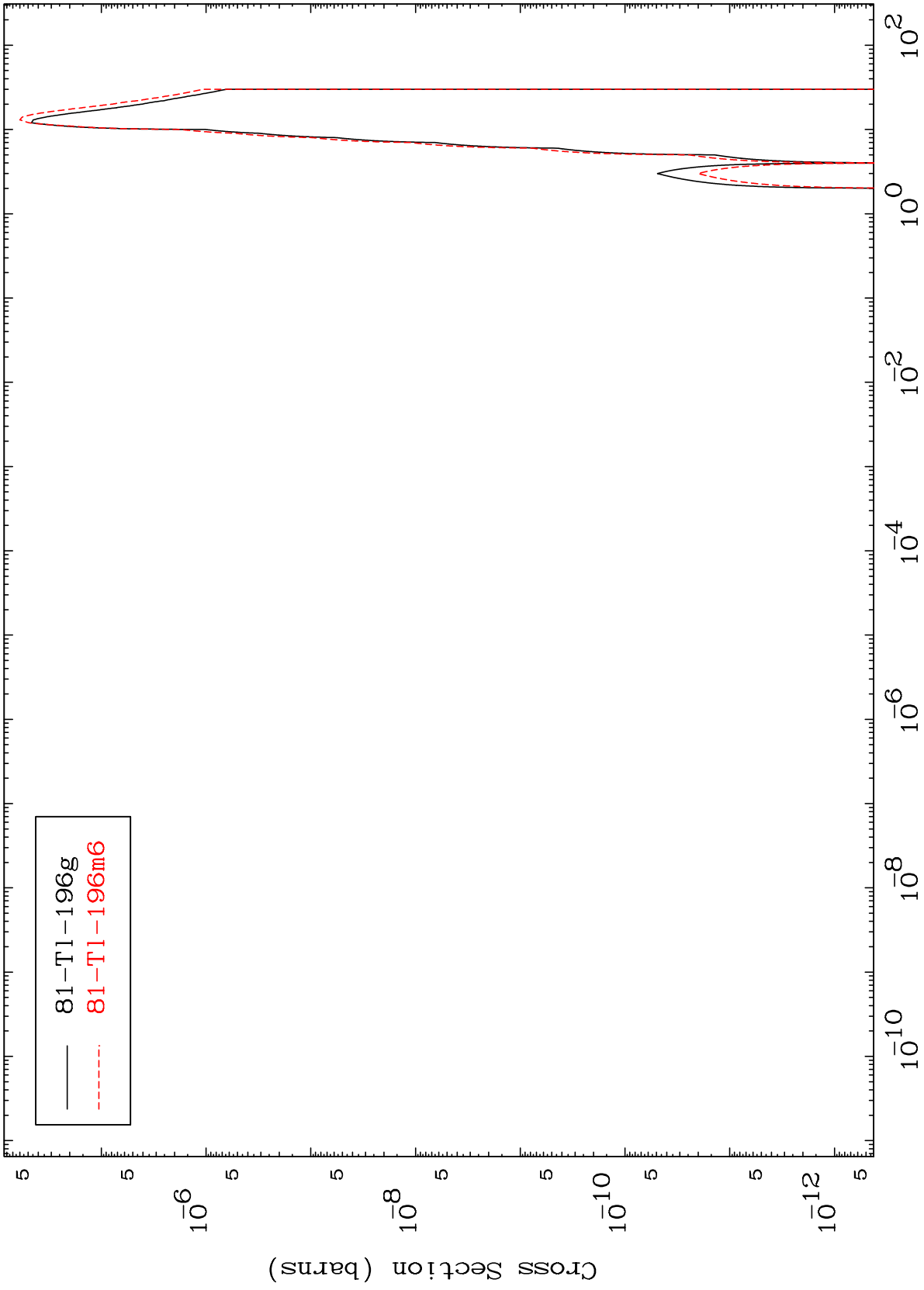
Incident Energy (MeV)

80-Hg-194

MAT 8019

(d,γ)
Radionuclide Production Cross Section

80-Hg-194



23

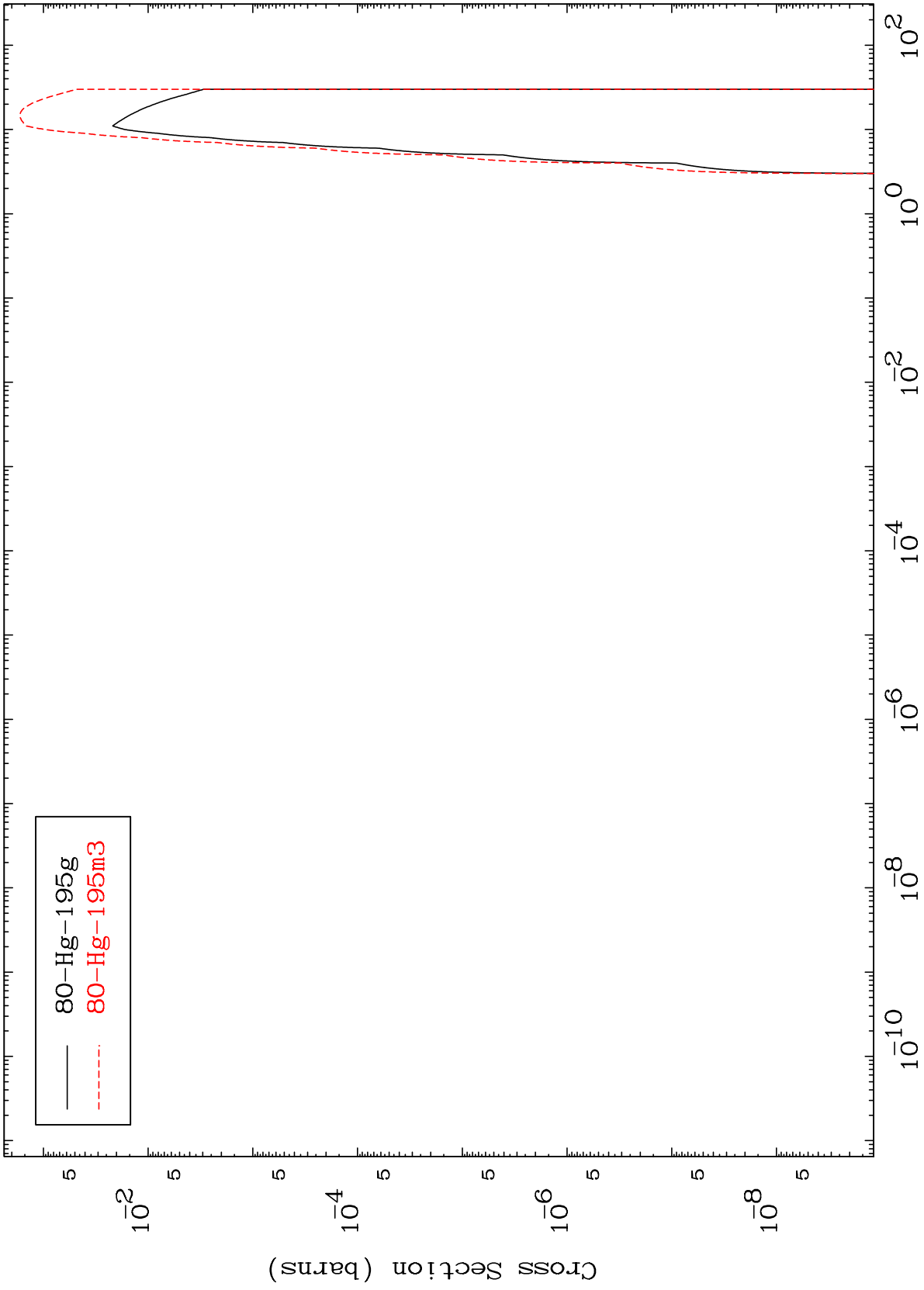
Incident Energy (MeV)

80-Hg-194

MAT 8019

(d,p)
Radionuclide Production Cross Section

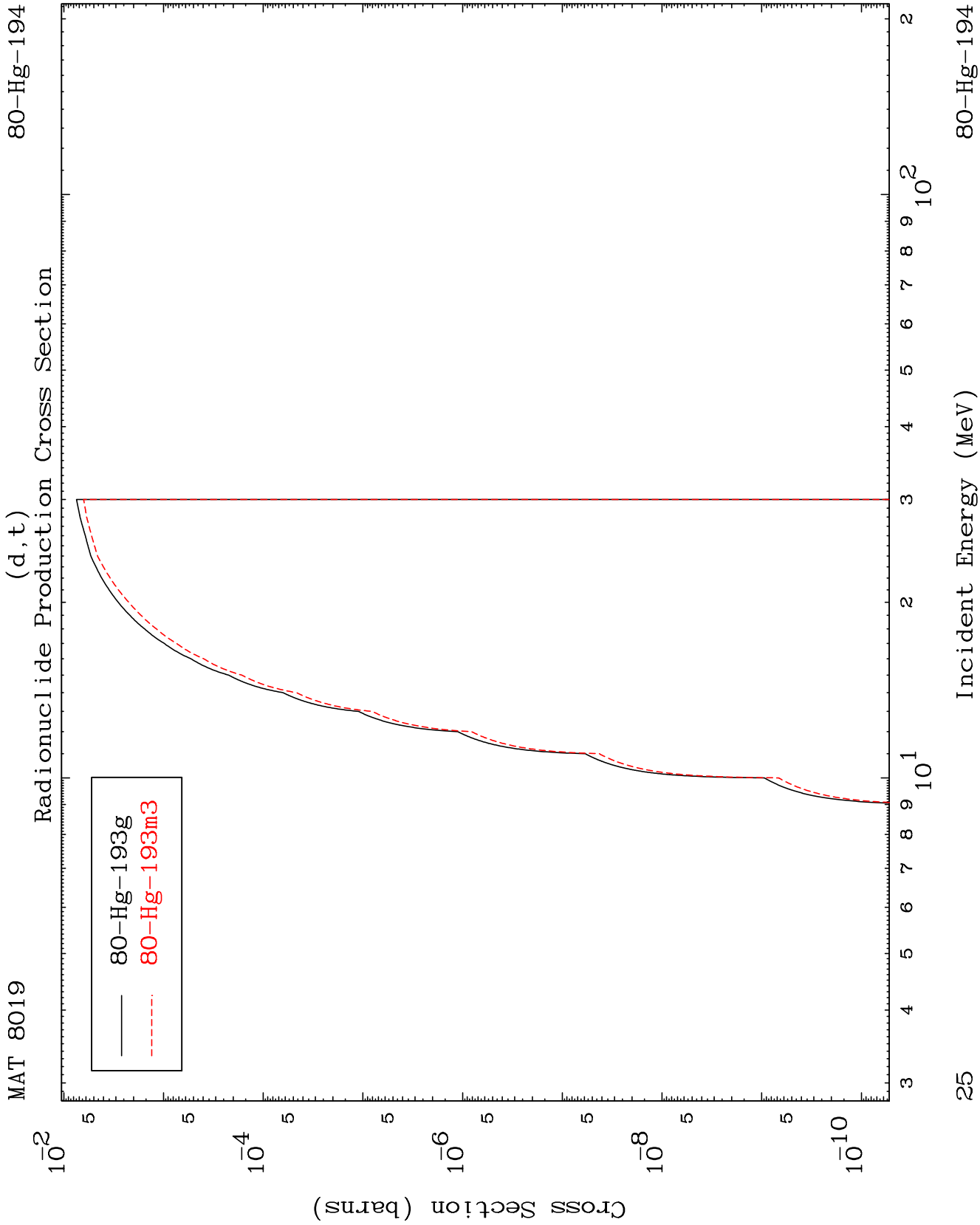
80-Hg-194



24

Incident Energy (MeV)

80-Hg-194

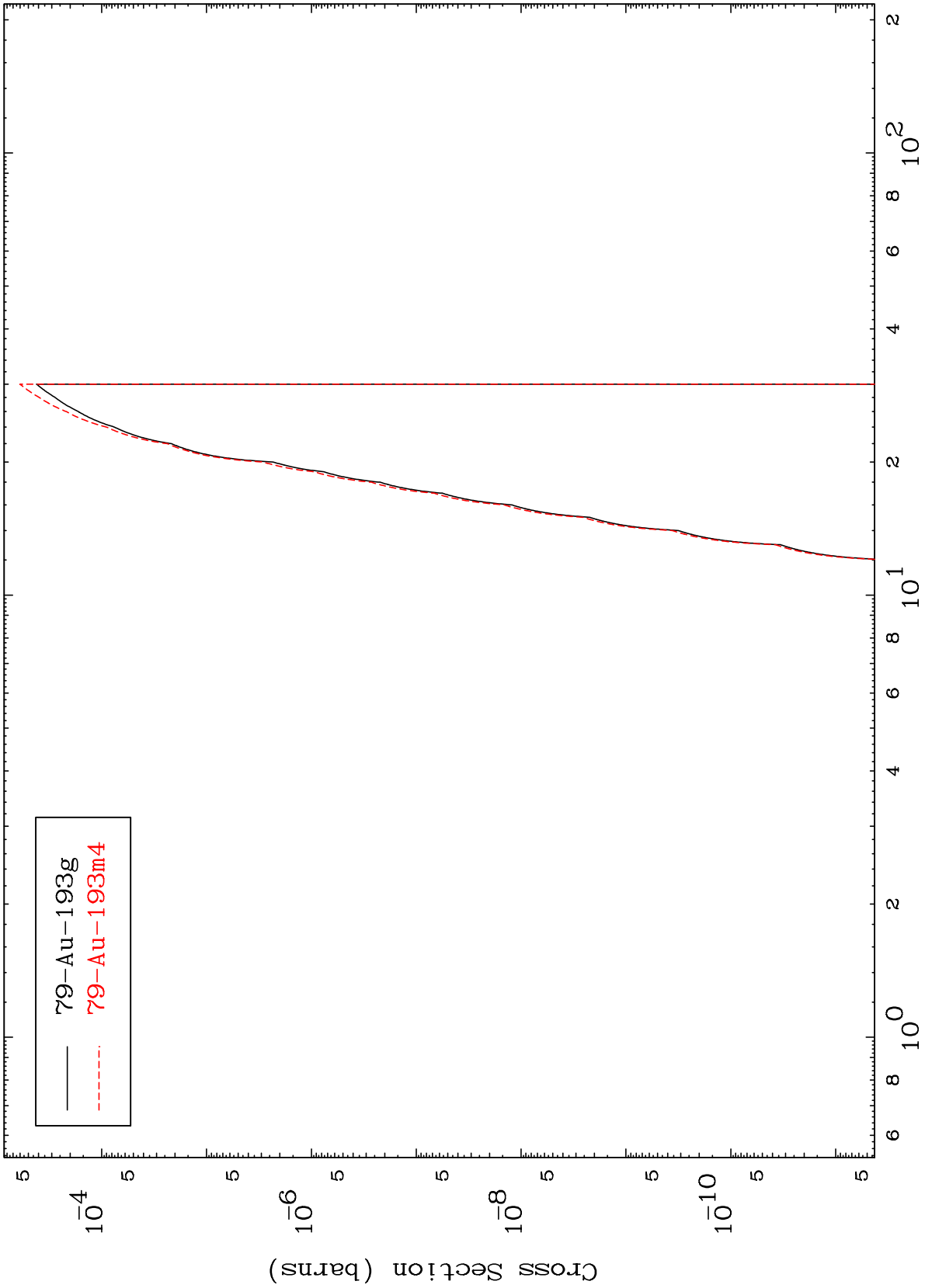


MAT 8019

(d, He-3)

80-Hg-194

Radionuclide Production Cross Section



79-Au-193g
79-Au-193m4

26

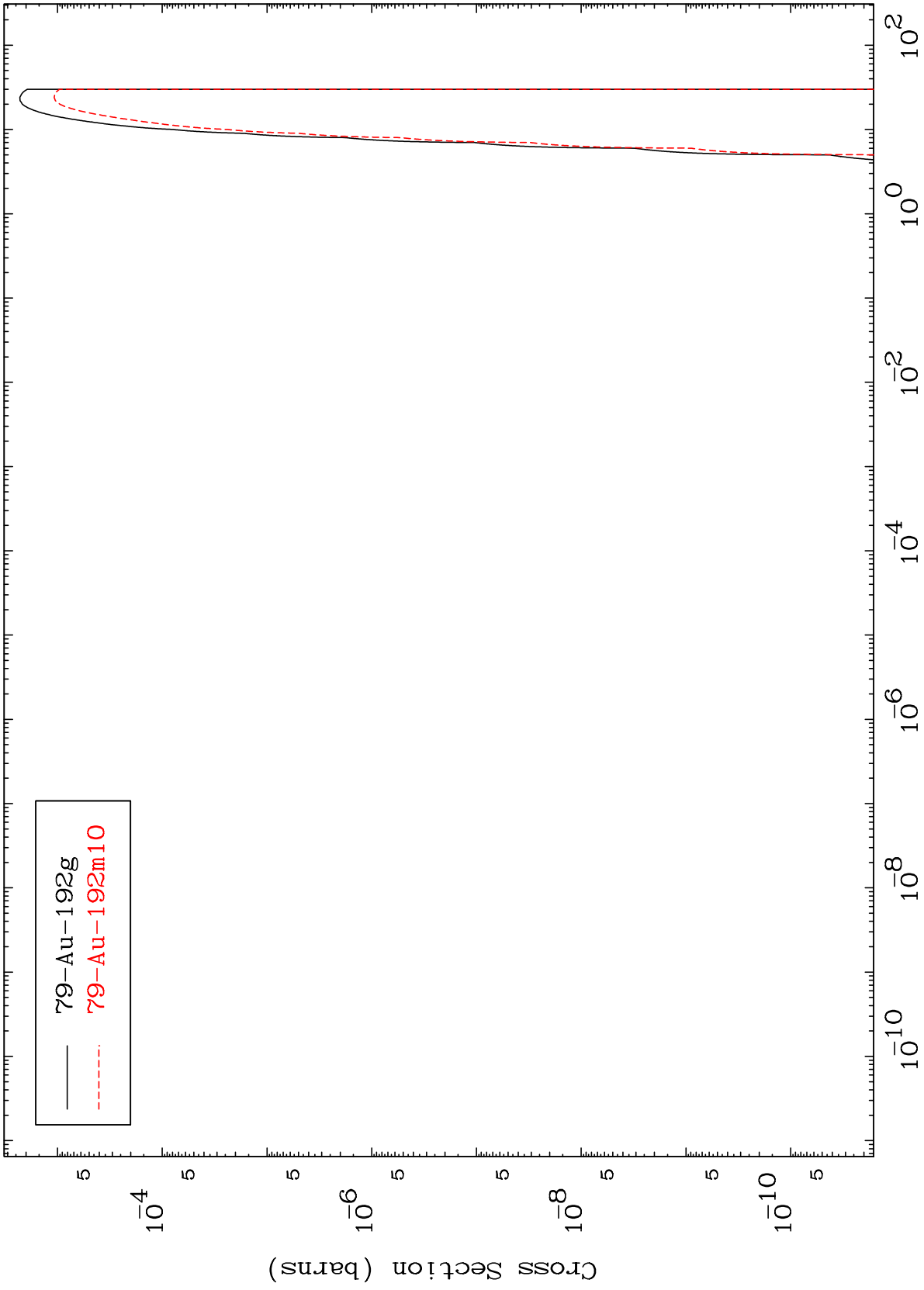
Incident Energy (MeV)

80-Hg-194

MAT 8019

(d, α)
Radionuclide Production Cross Section

80-Hg-194



27

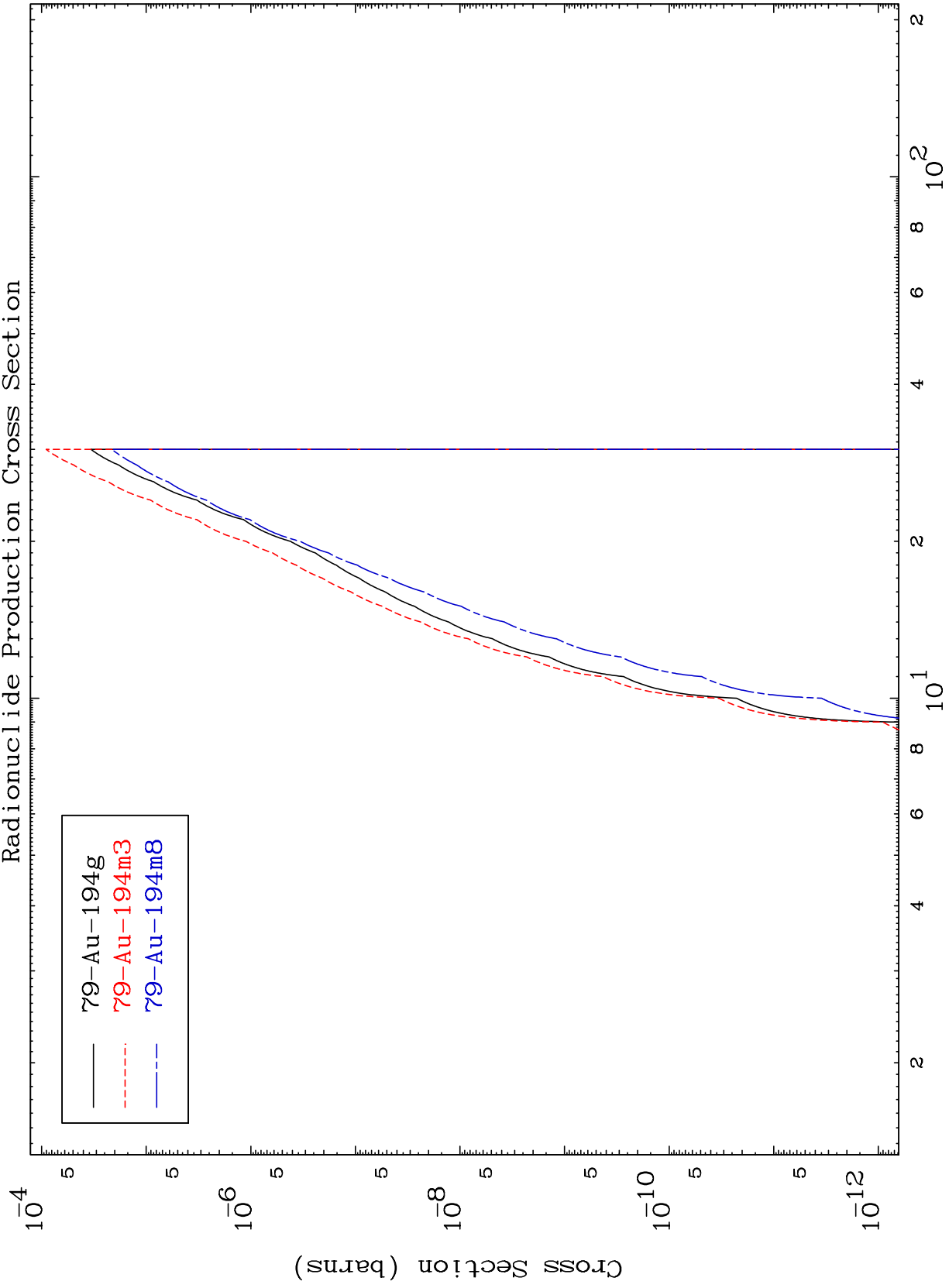
Incident Energy (MeV)

80-Hg-194

MAT 8019

Radionuclide Production Cross Section
(d,2p)

80-Hg-194



28

Incident Energy (MeV)

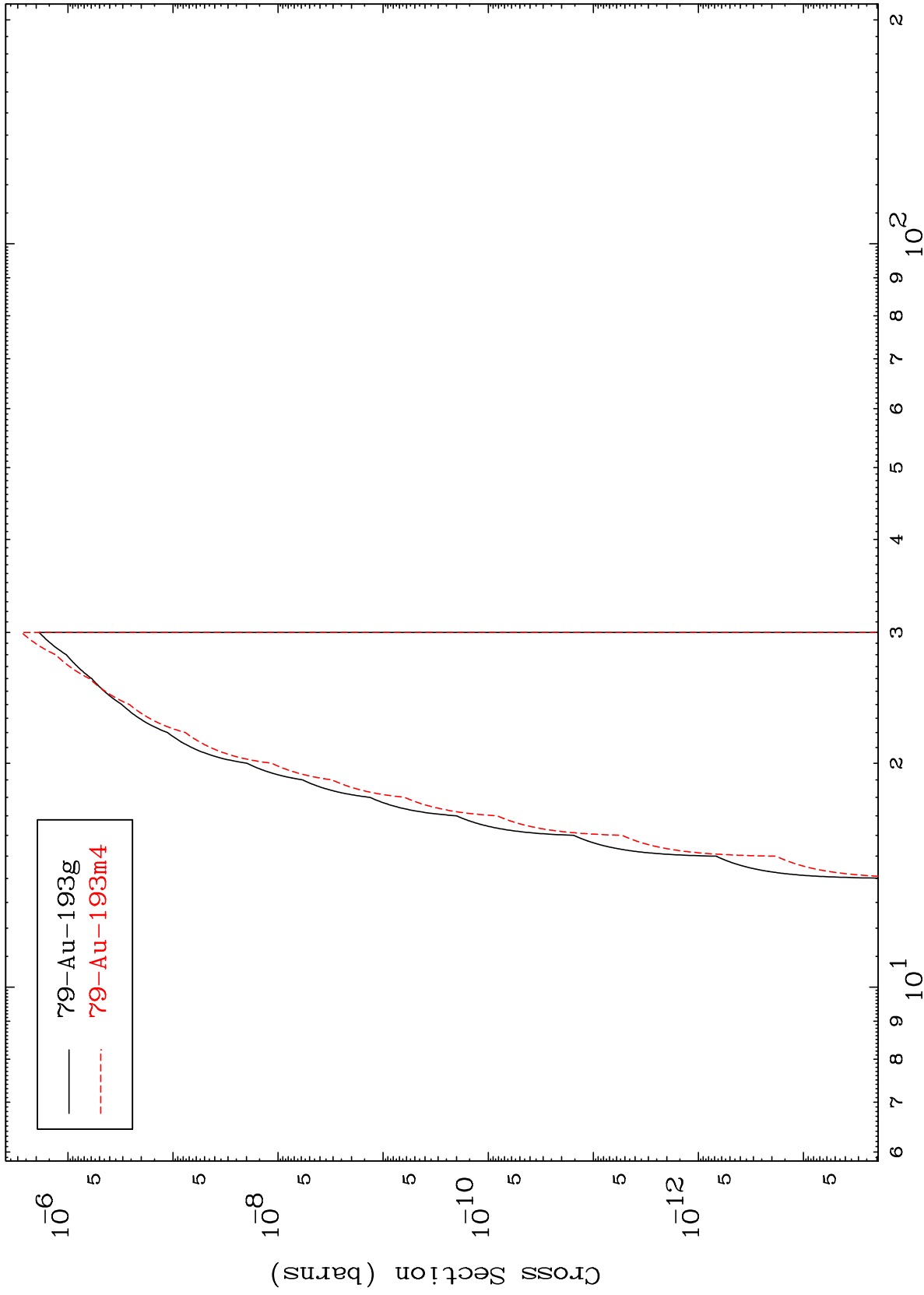
80-Hg-194

MAT 8019

(d,p) d

80-Hg-194

Radionuclide Production Cross Section



79-Au-193g
79-Au-193m4

29

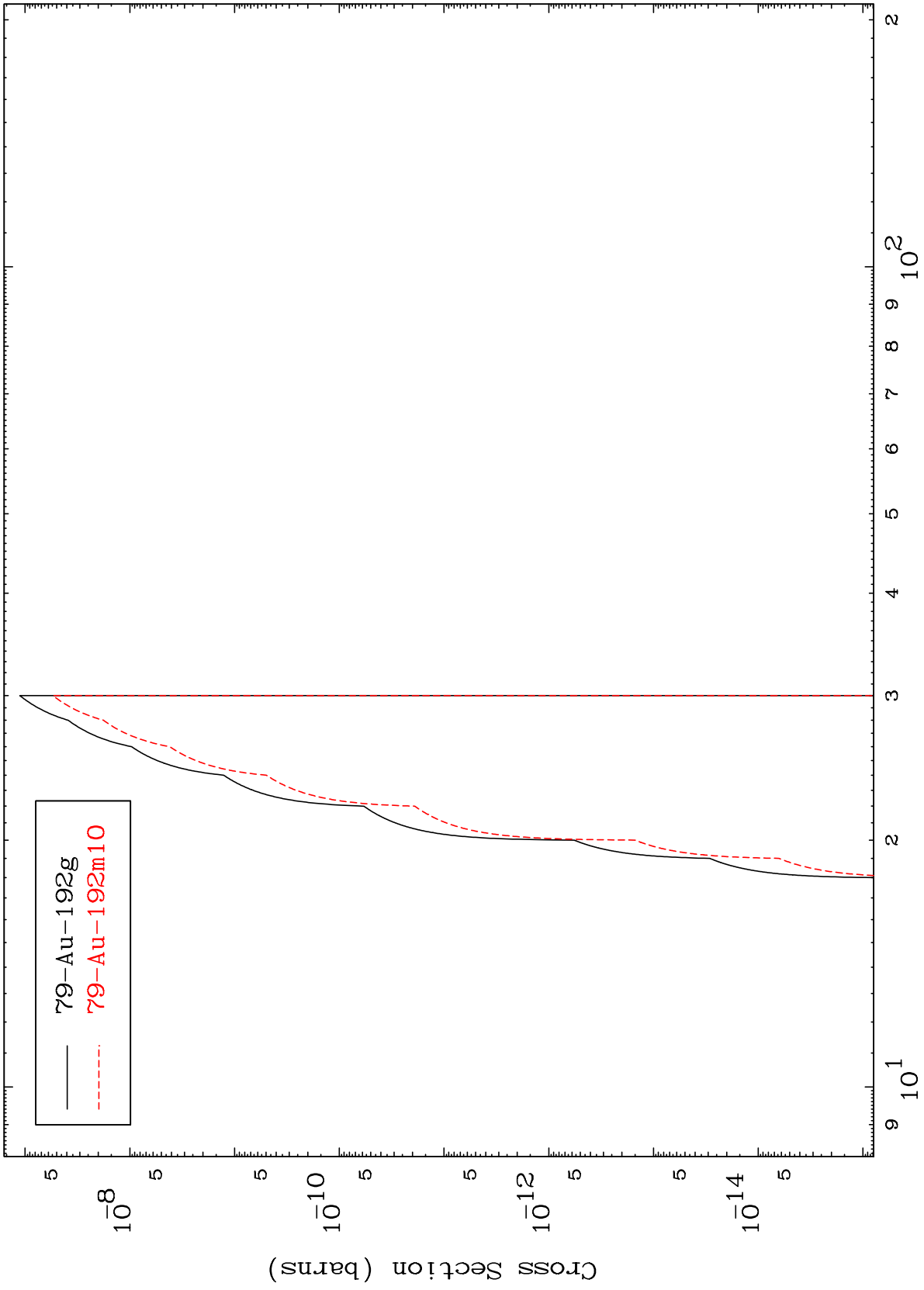
80-Hg-194

MAT 8019

(d,p) t

80-Hg-194

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-194