

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

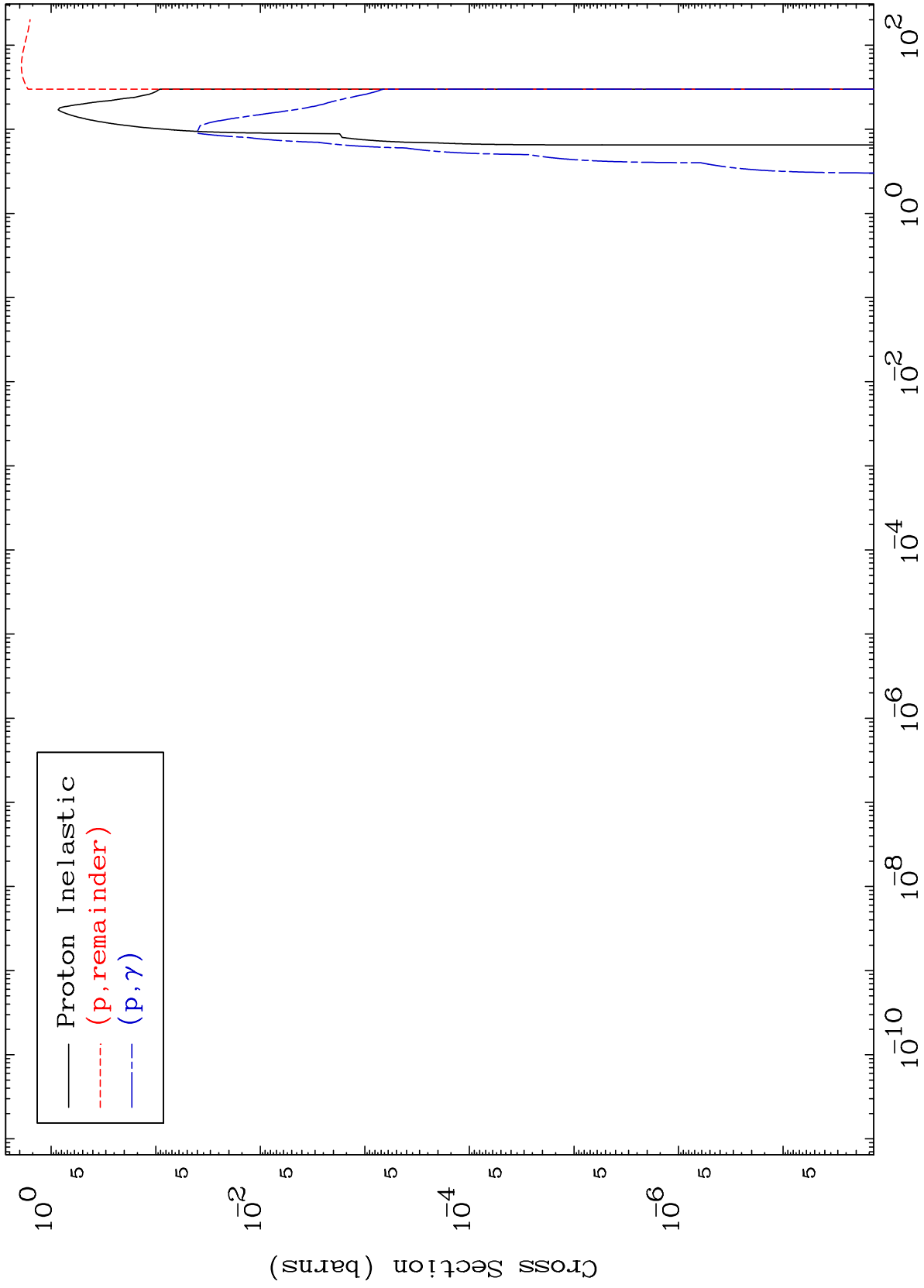
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8198

Proton Major
0 Kelvin Cross Sections

82-Pb-195



1

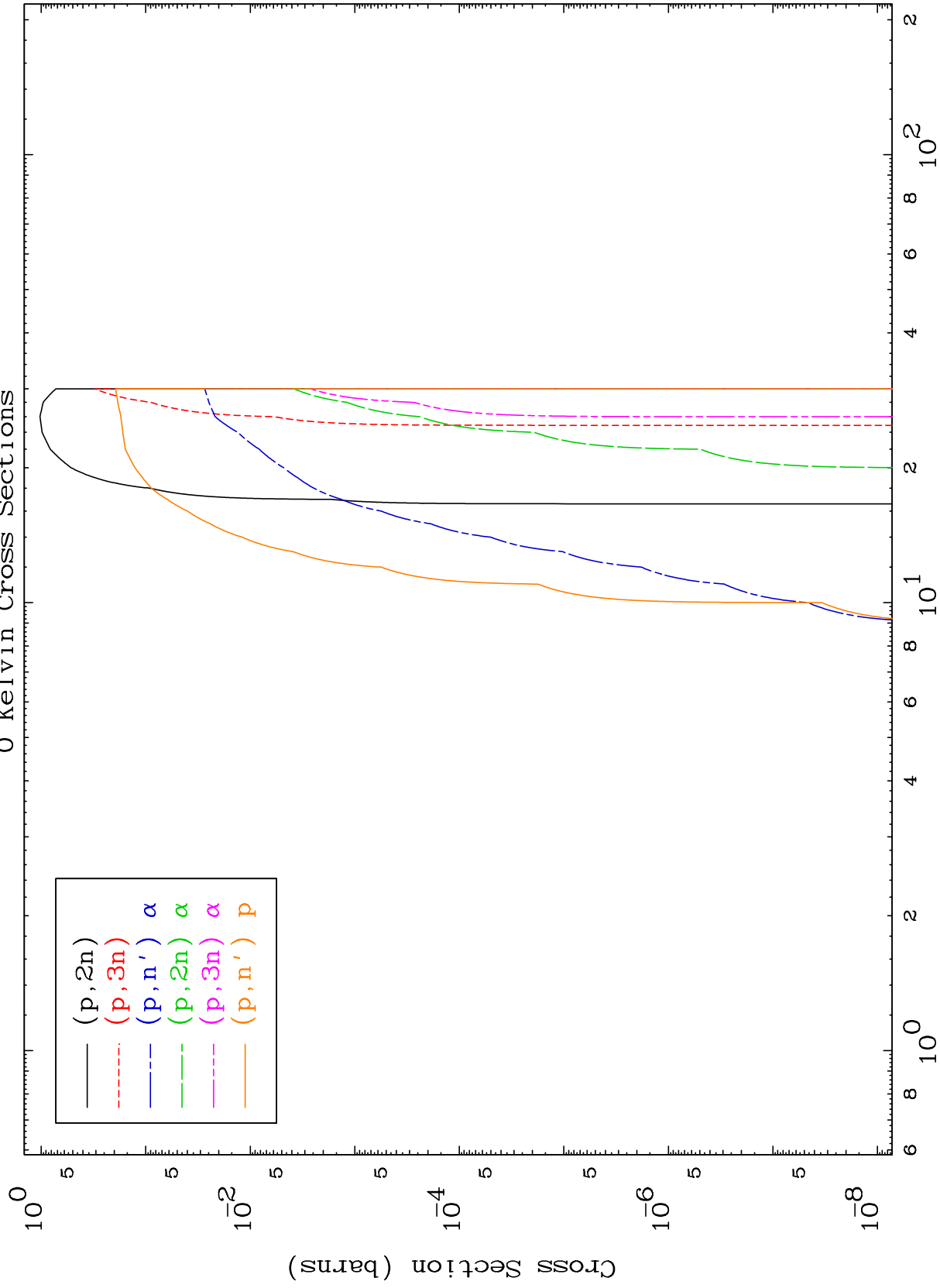
Incident Energy (MeV)

82-Pb-195

MAT 8198

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-195



2

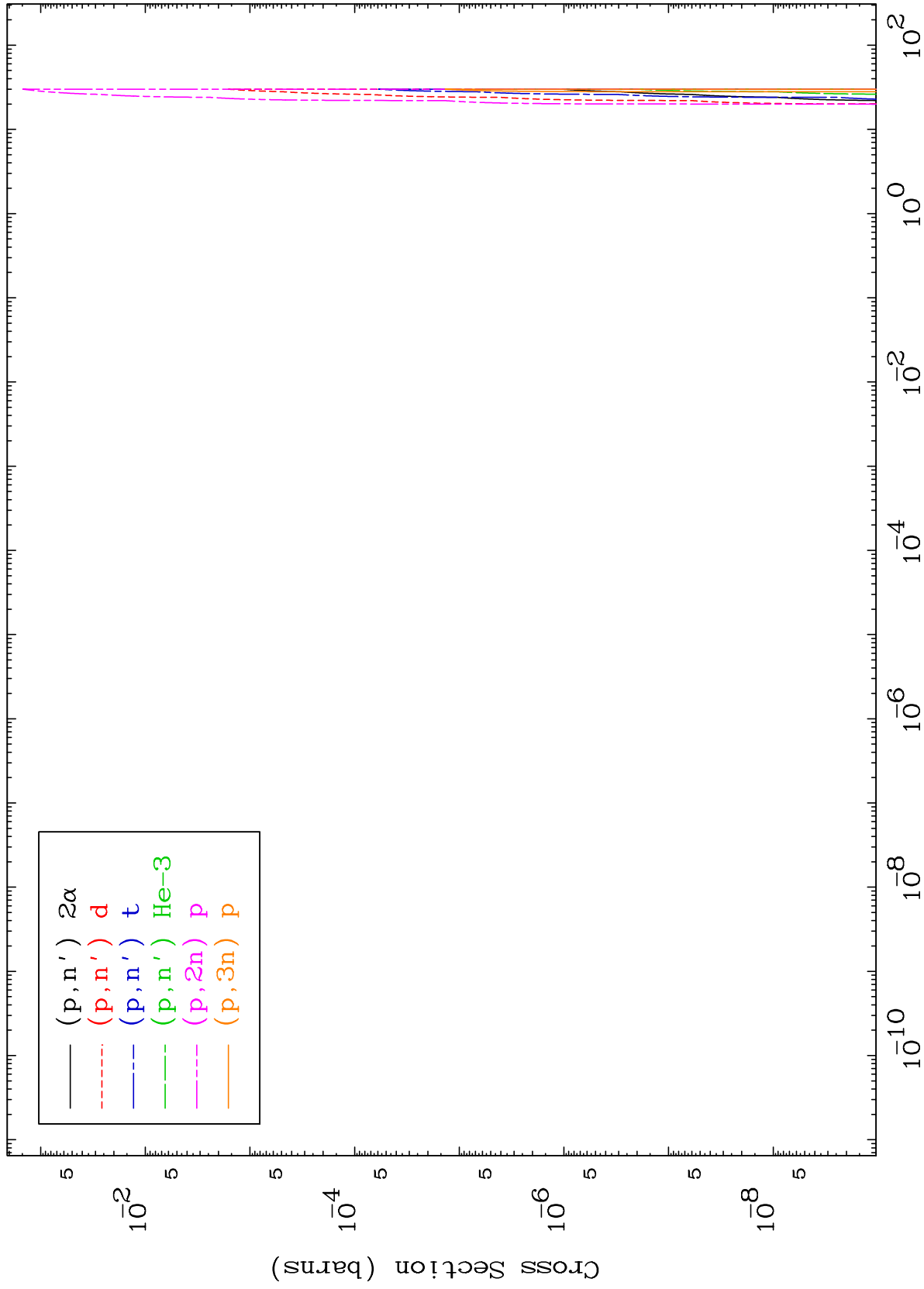
Incident Energy (MeV)

82-Pb-195

MAT 8198

Proton Neutron Production
0 Kelvin Cross Sections

82-Pb-195



3

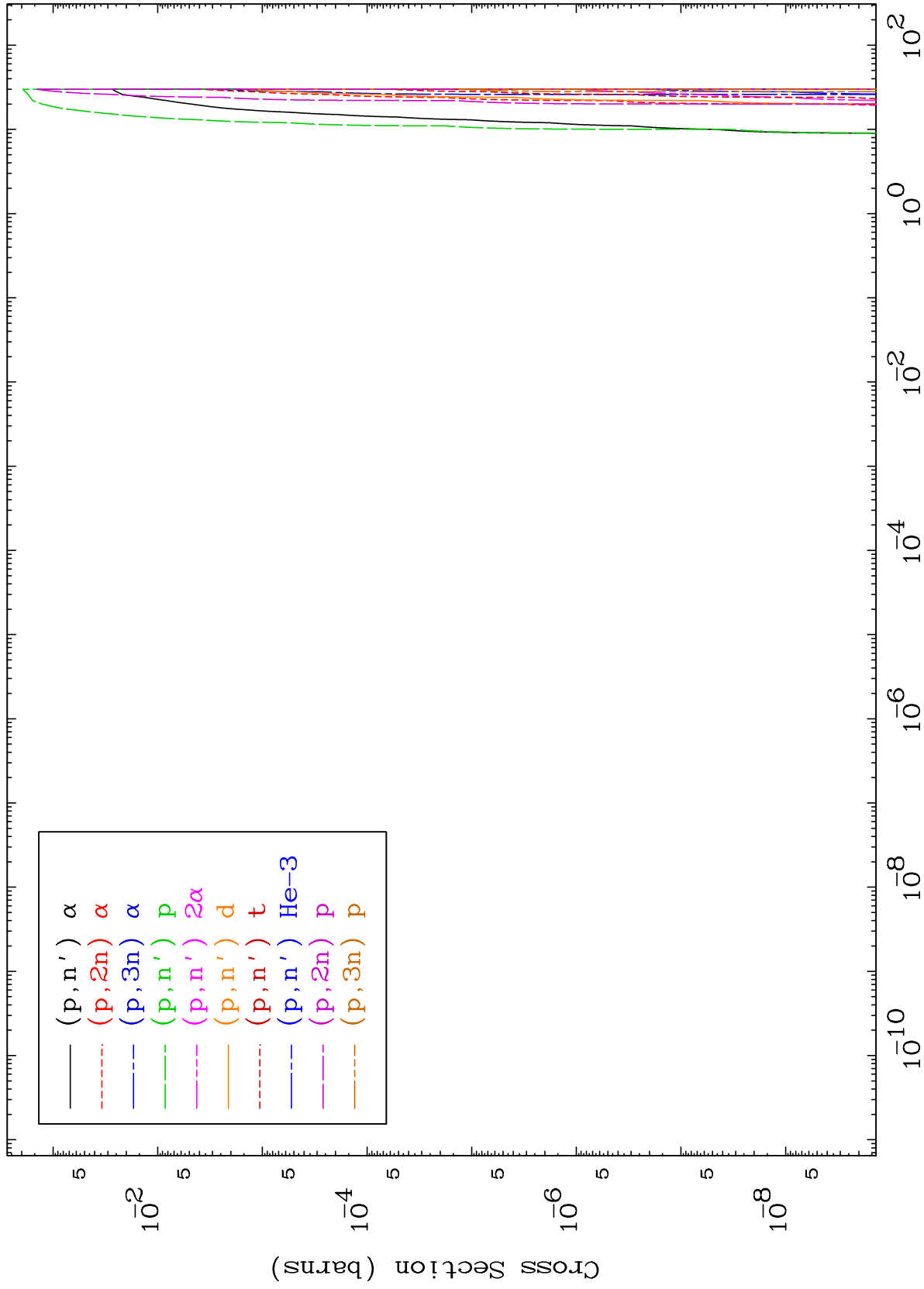
Incident Energy (MeV)

82-Pb-195

MAT 8198

Proton Charged Particle
0 Kelvin Cross Sections

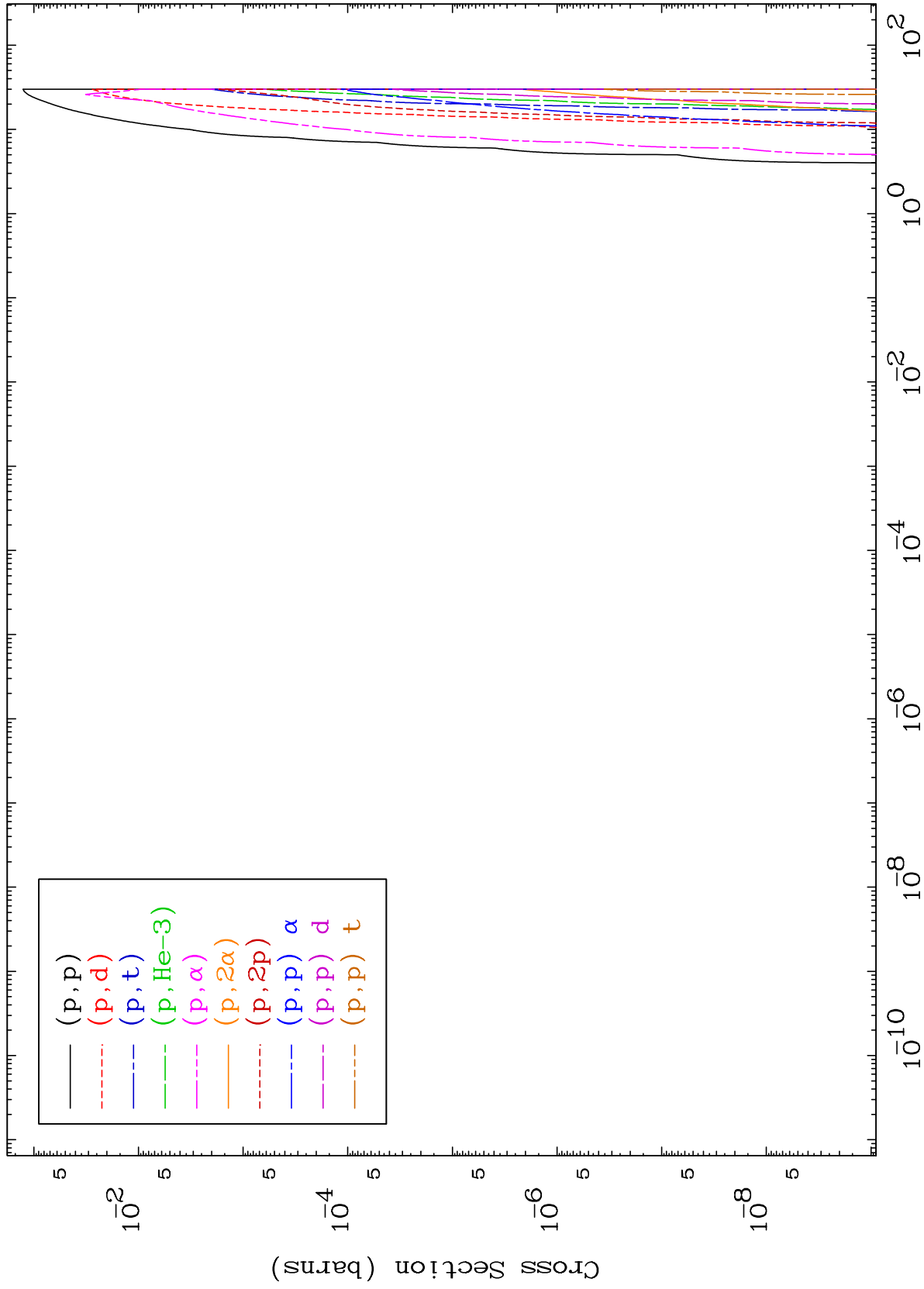
82-Pb-195



MAT 8198

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-195



5

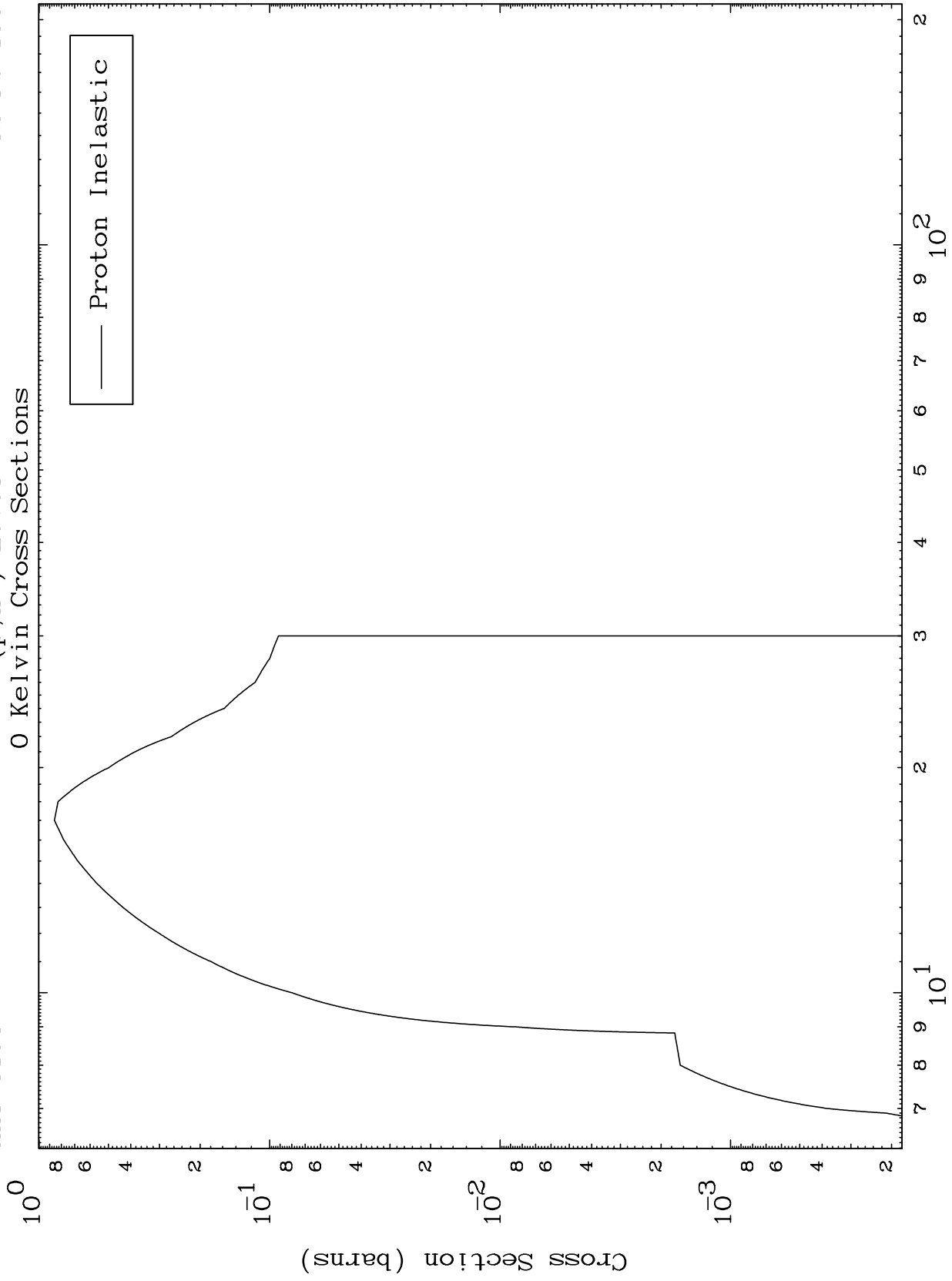
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(p,n') Level
0 Kelvin Cross Sections



82-Pb-195

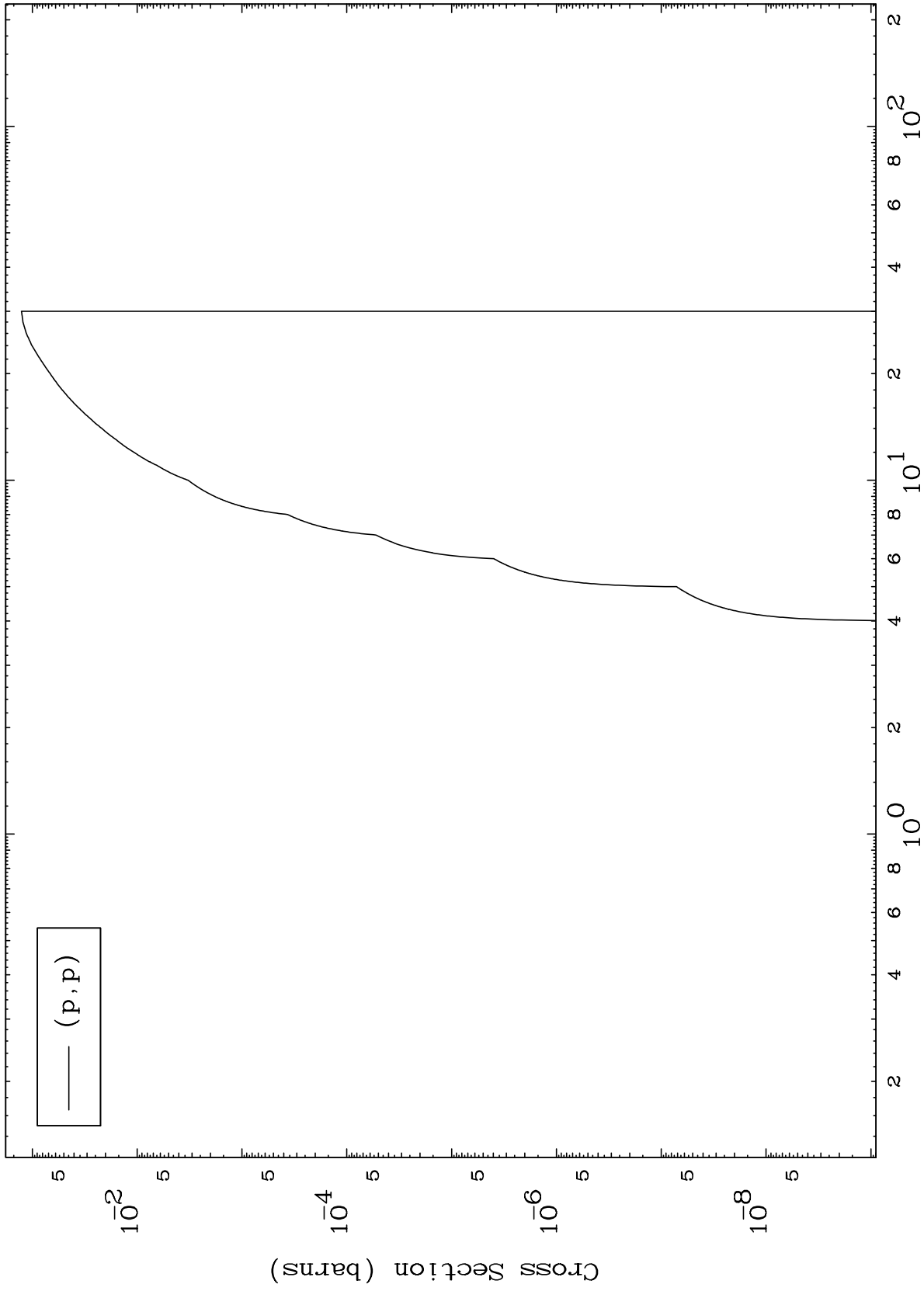
Incident Energy (MeV)

6

MAT 8198

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-195



7

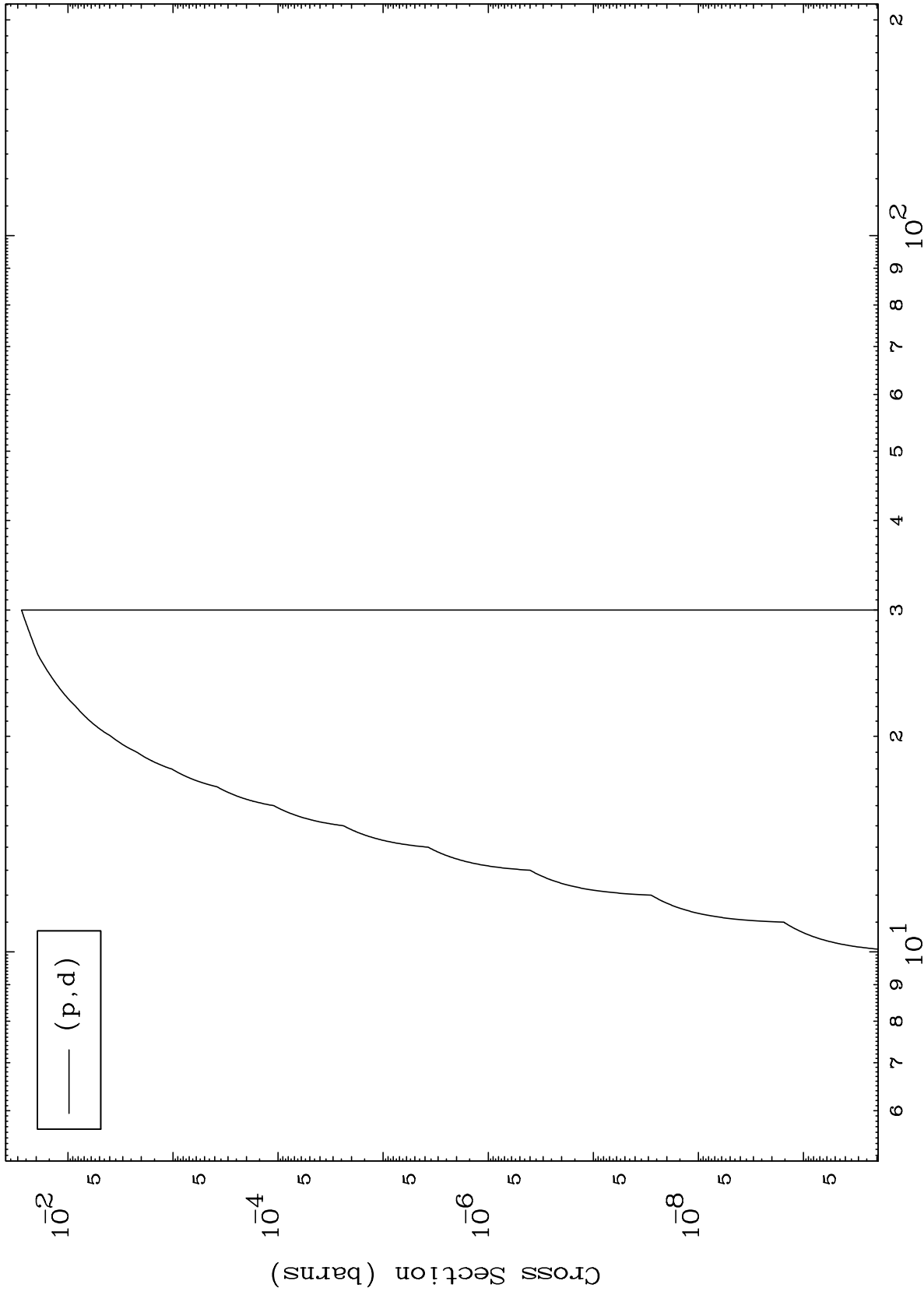
Incident Energy (MeV)

82-Pb-195

MAT 8198

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-195



8

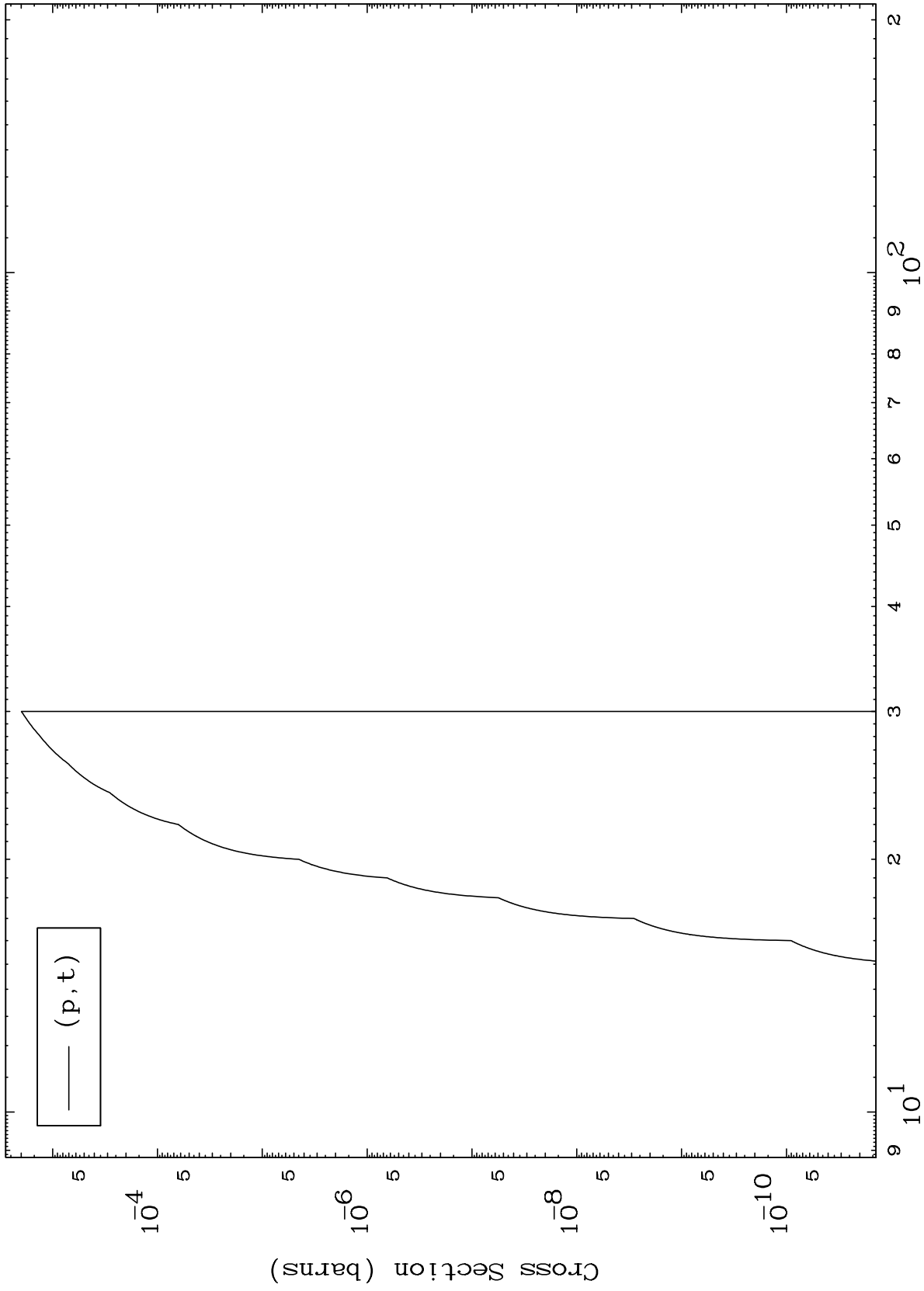
Incident Energy (MeV)

82-Pb-195

MAT 8198

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-195



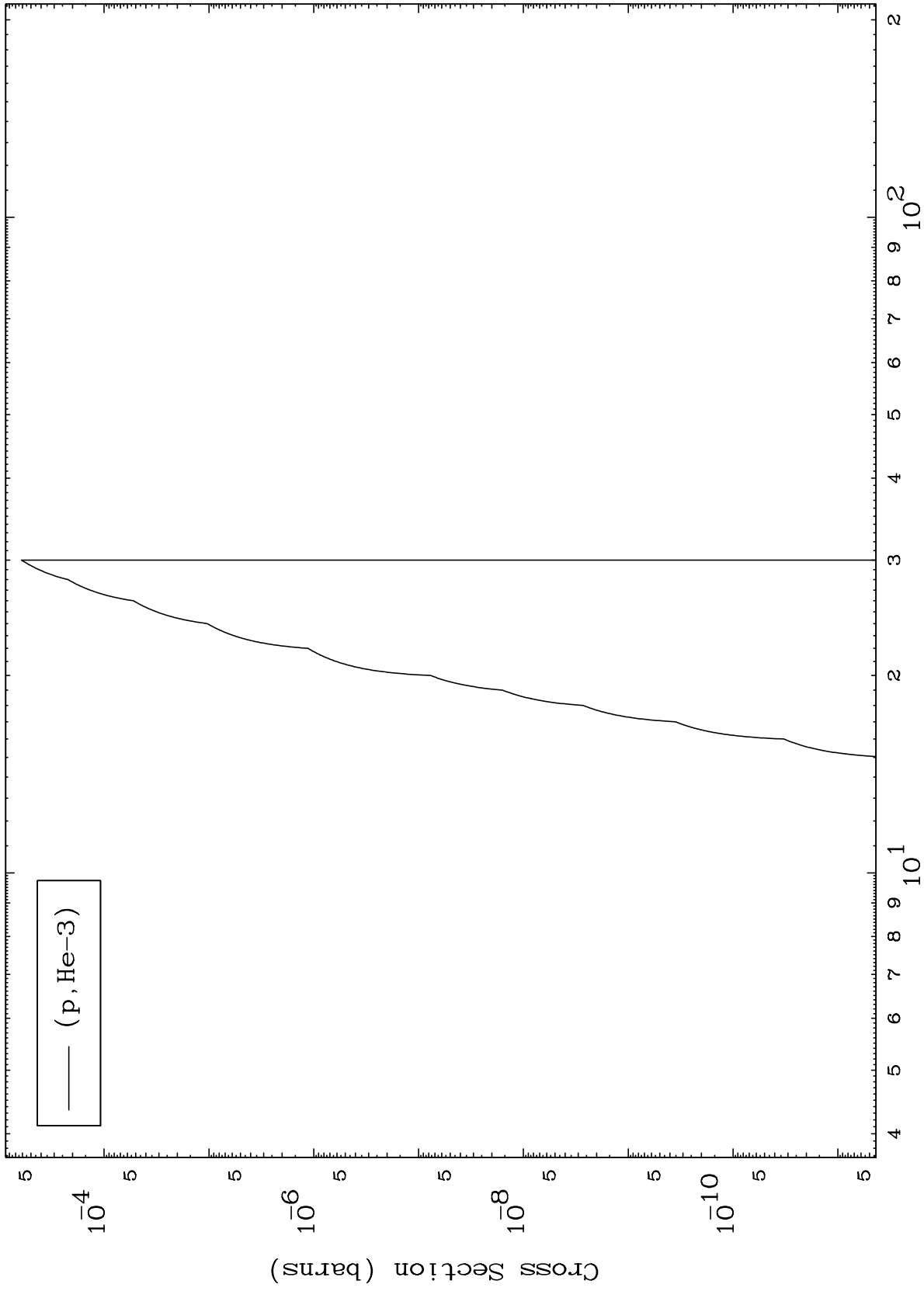
82-Pb-195

Incident Energy (MeV)

MAT 8198

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-195



10

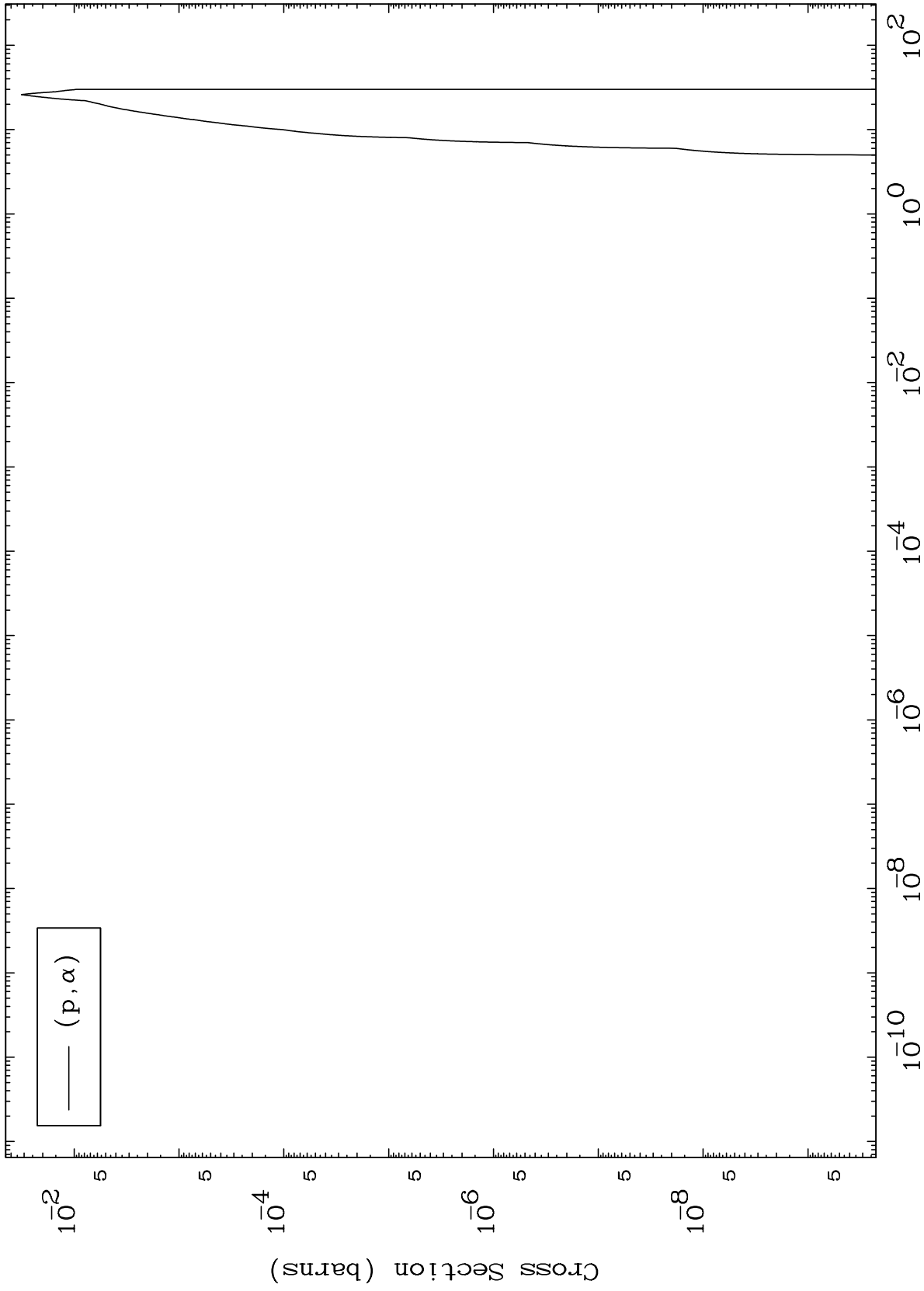
Incident Energy (MeV)

82-Pb-195

MAT 8198

(p,α) Levels
0 Kelvin Cross Sections

82-Pb-195



11

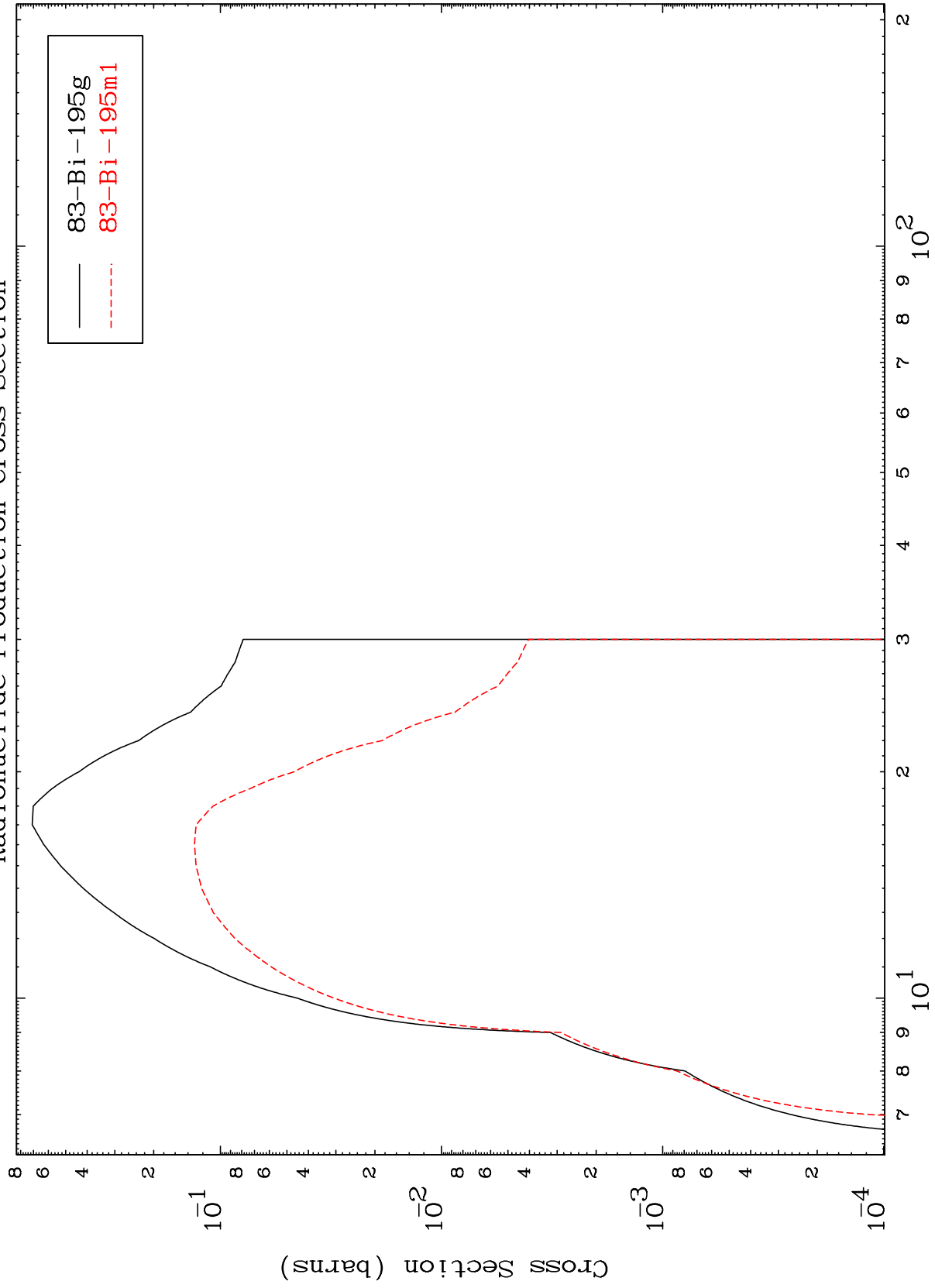
Incident Energy (MeV)

82-Pb-195

MAT 8198

Proton Inelastic
Radionuclide Production Cross Section

82-Pb-195

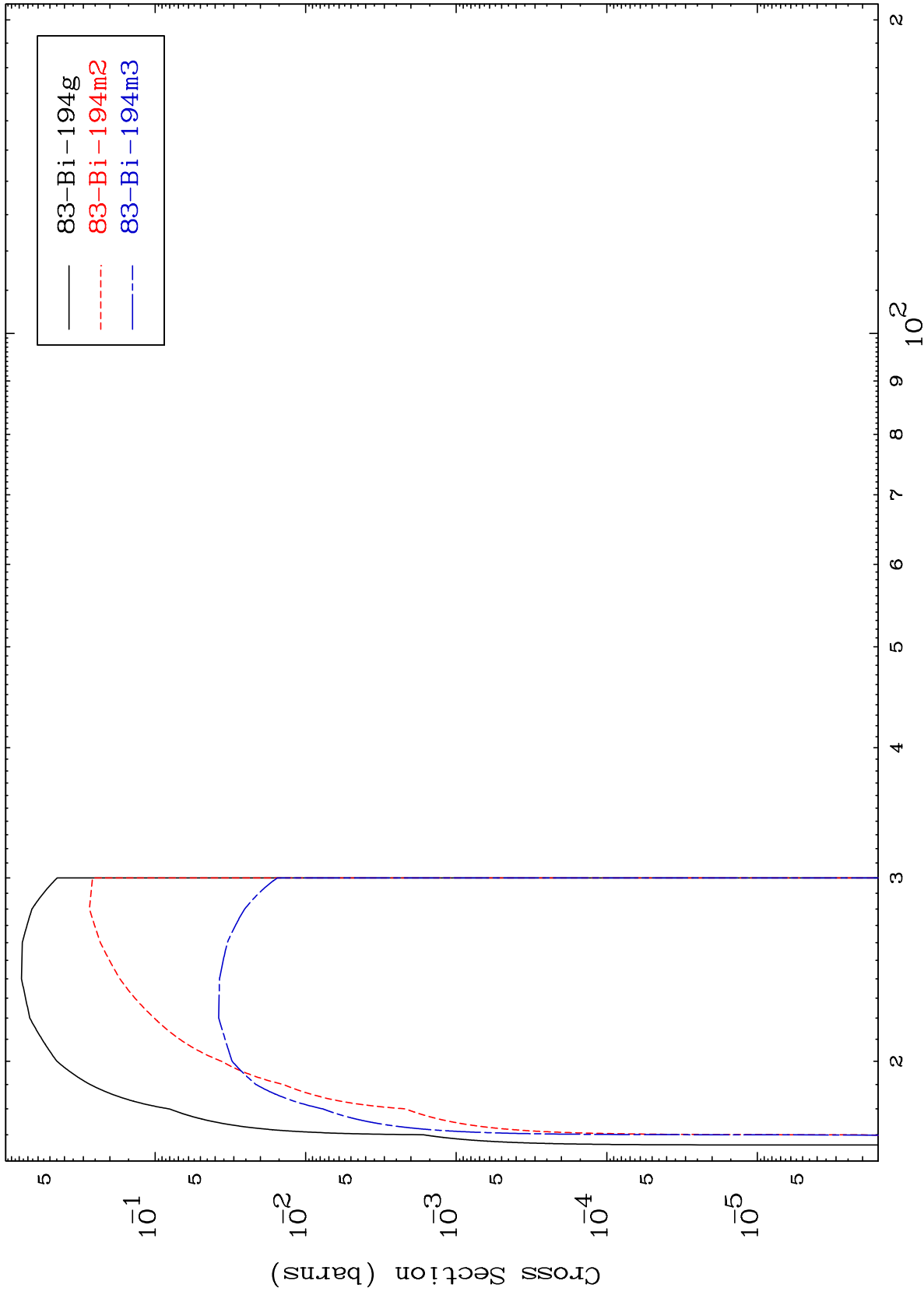


12

Incident Energy (MeV)

82-Pb-195

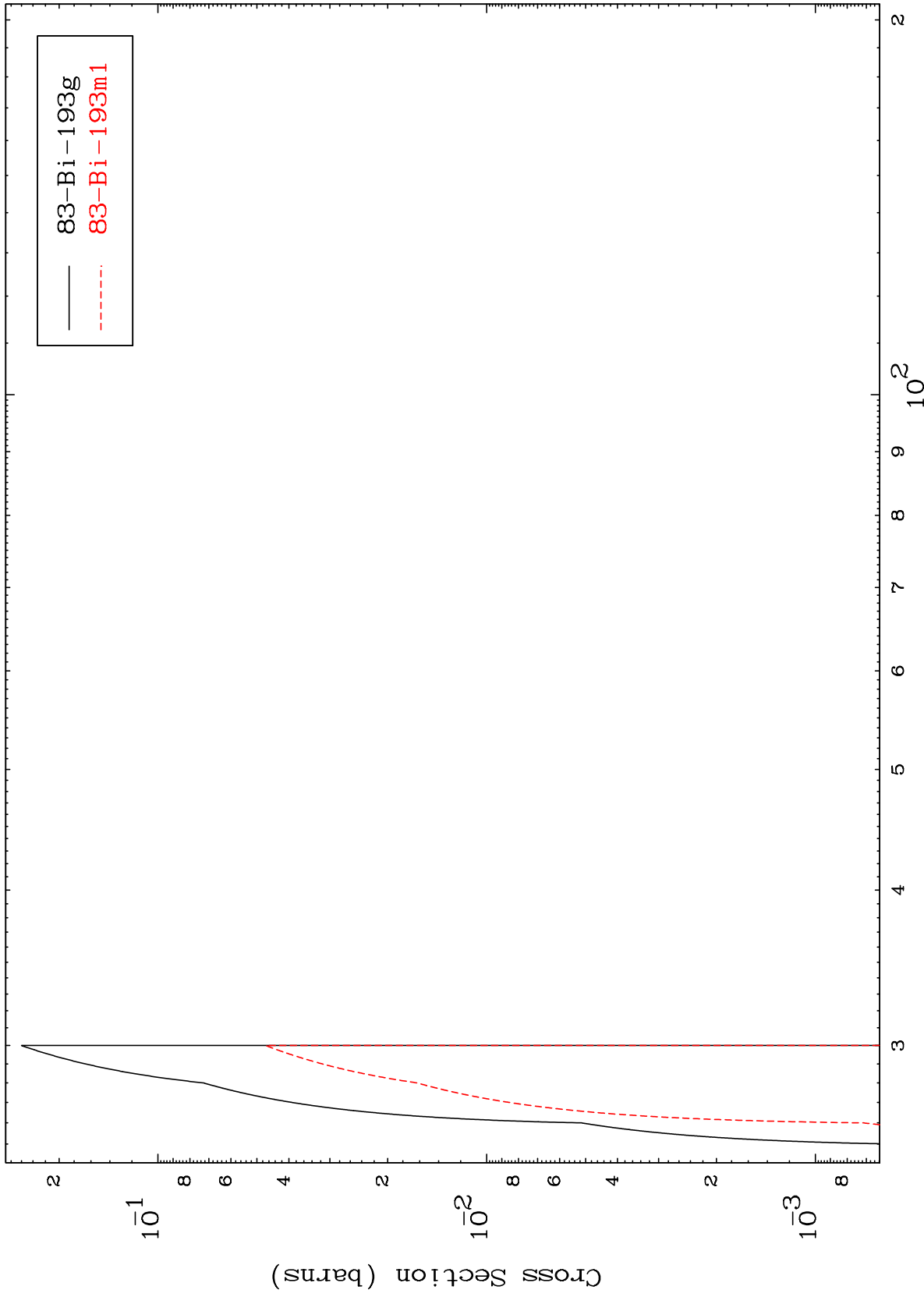
(p,2n)
Radionuclide Production Cross Section



MAT 8198

82-Pb-195

(p,3n)
Radionuclide Production Cross Section



14

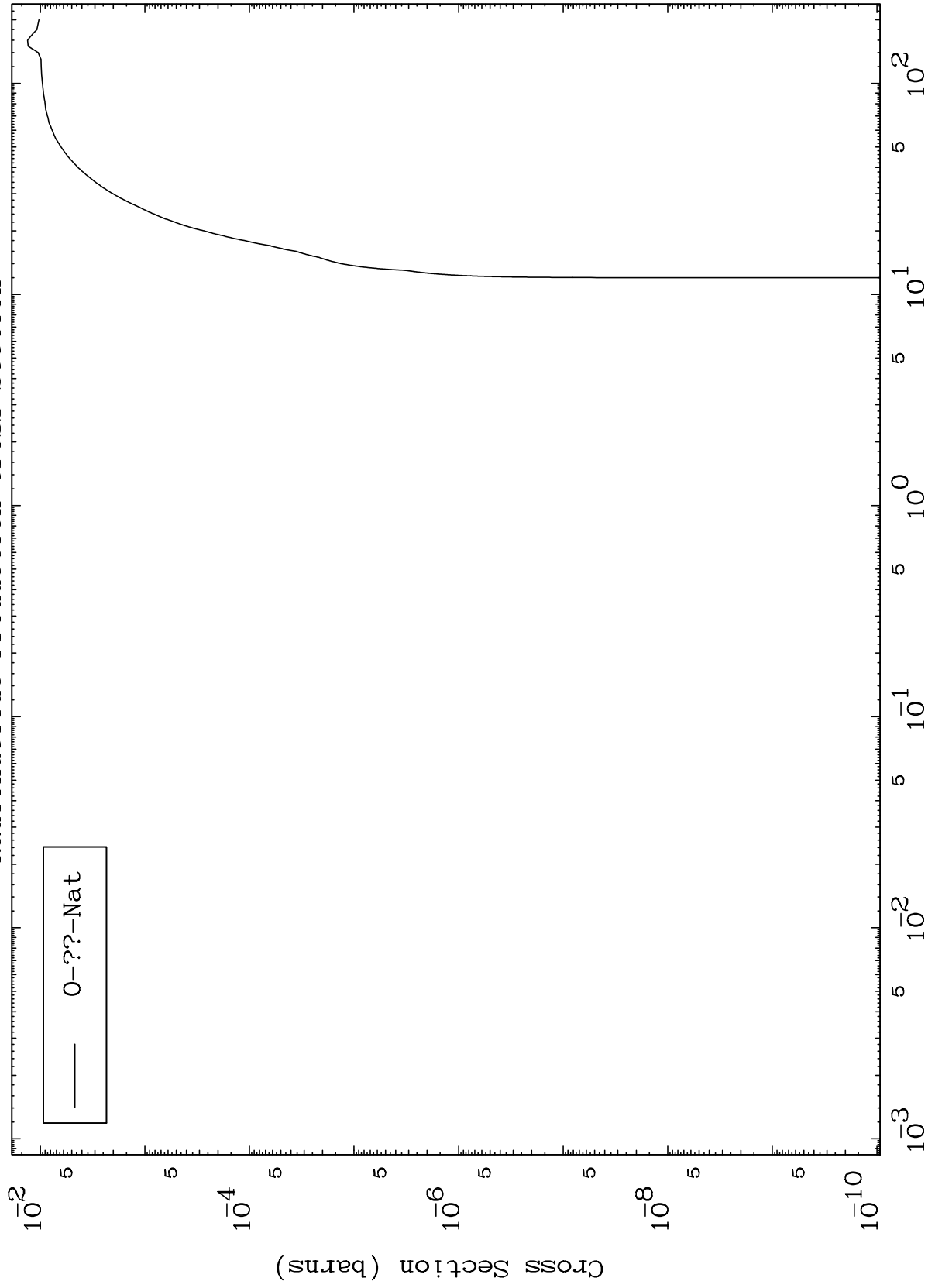
Incident Energy (MeV)

82-Pb-195

MAT 8198

Proton Fission
Radionuclide Production Cross Section

82-Pb-195



15

Incident Energy (MeV)

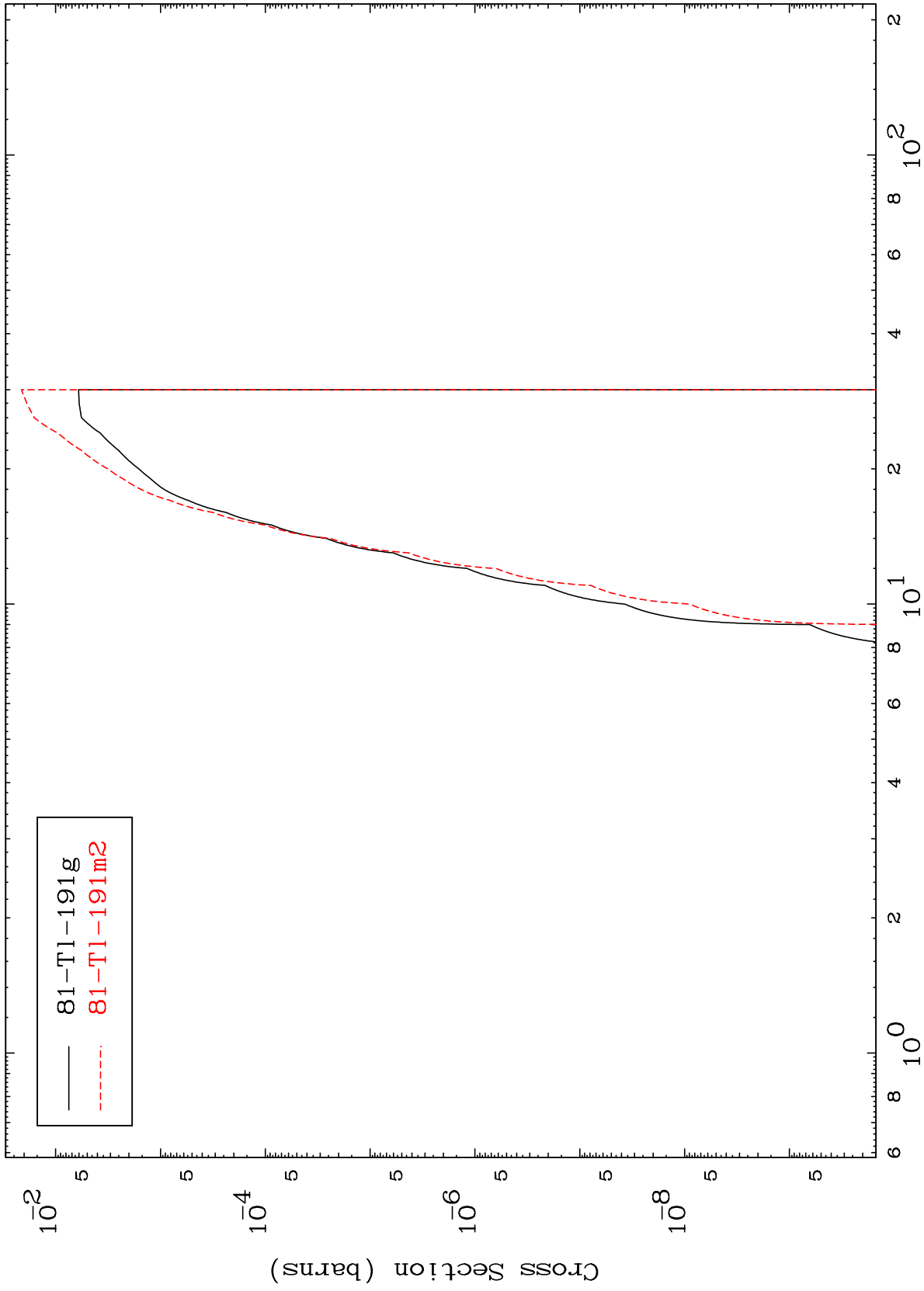
82-Pb-195

MAT 8198

(p,n') α

82-Pb-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

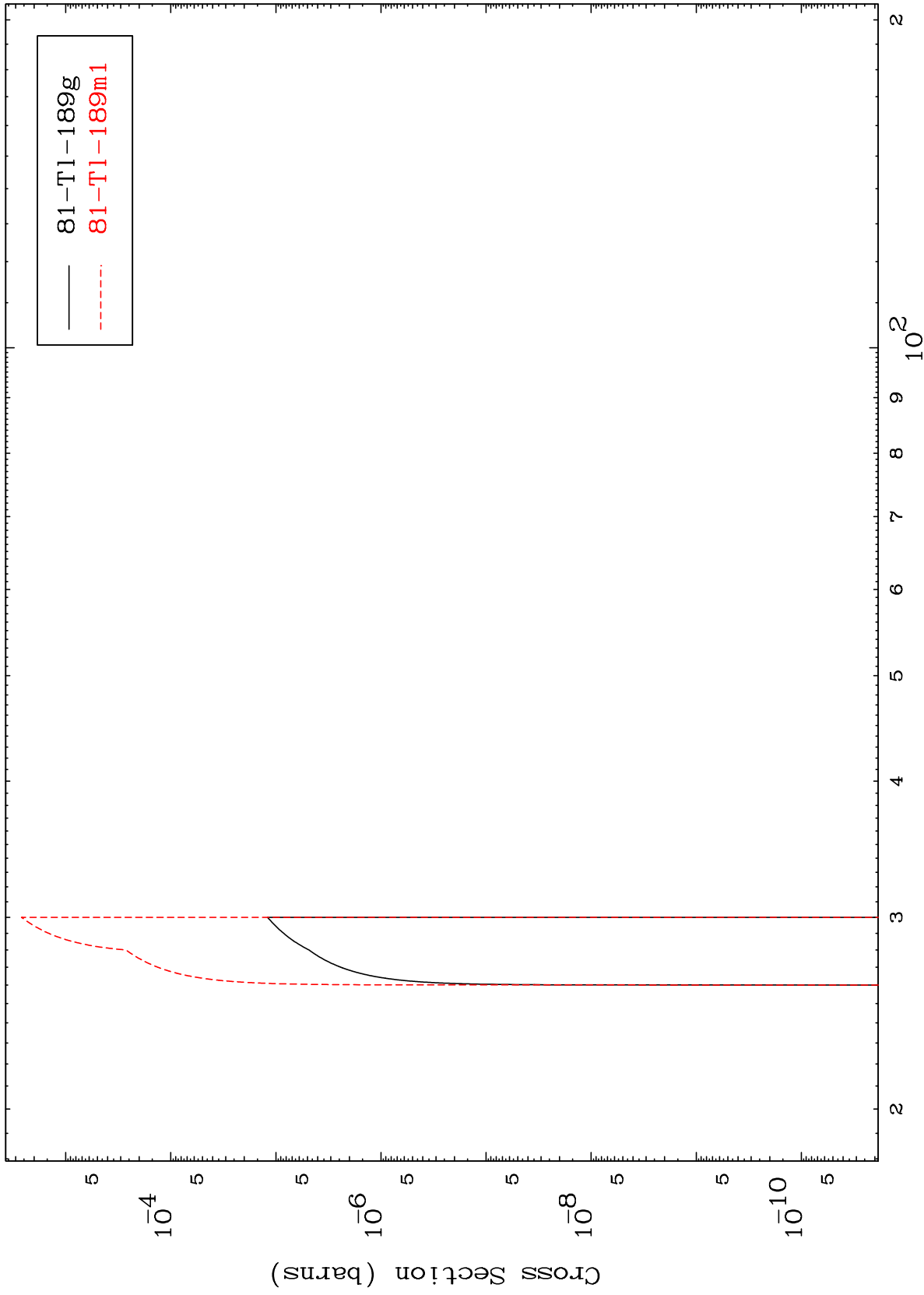
82-Pb-195

MAT 8198

(p,3n) α

82-Pb-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

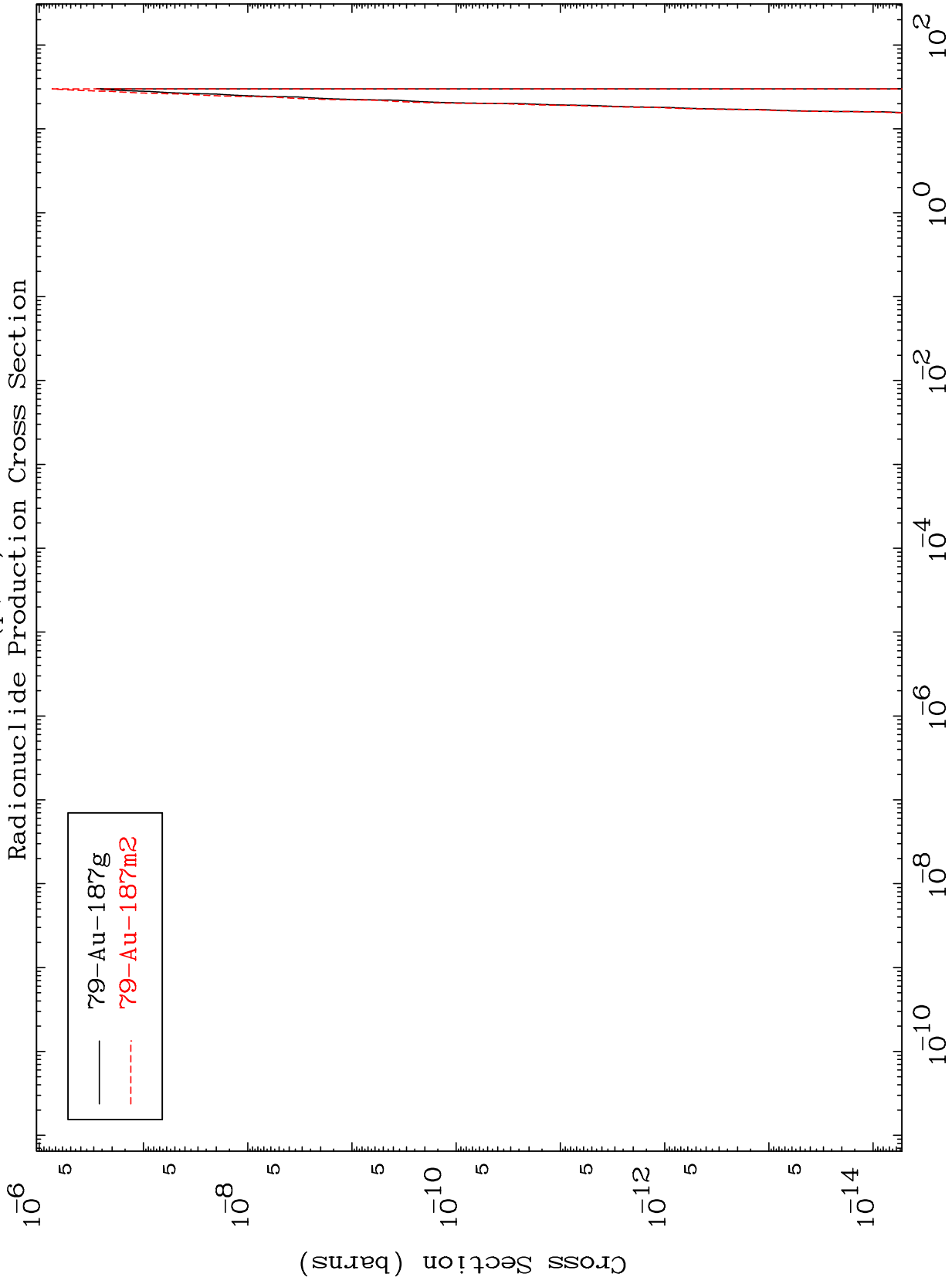
82-Pb-195

MAT 8198

(p,n') 2 α

82-Pb-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

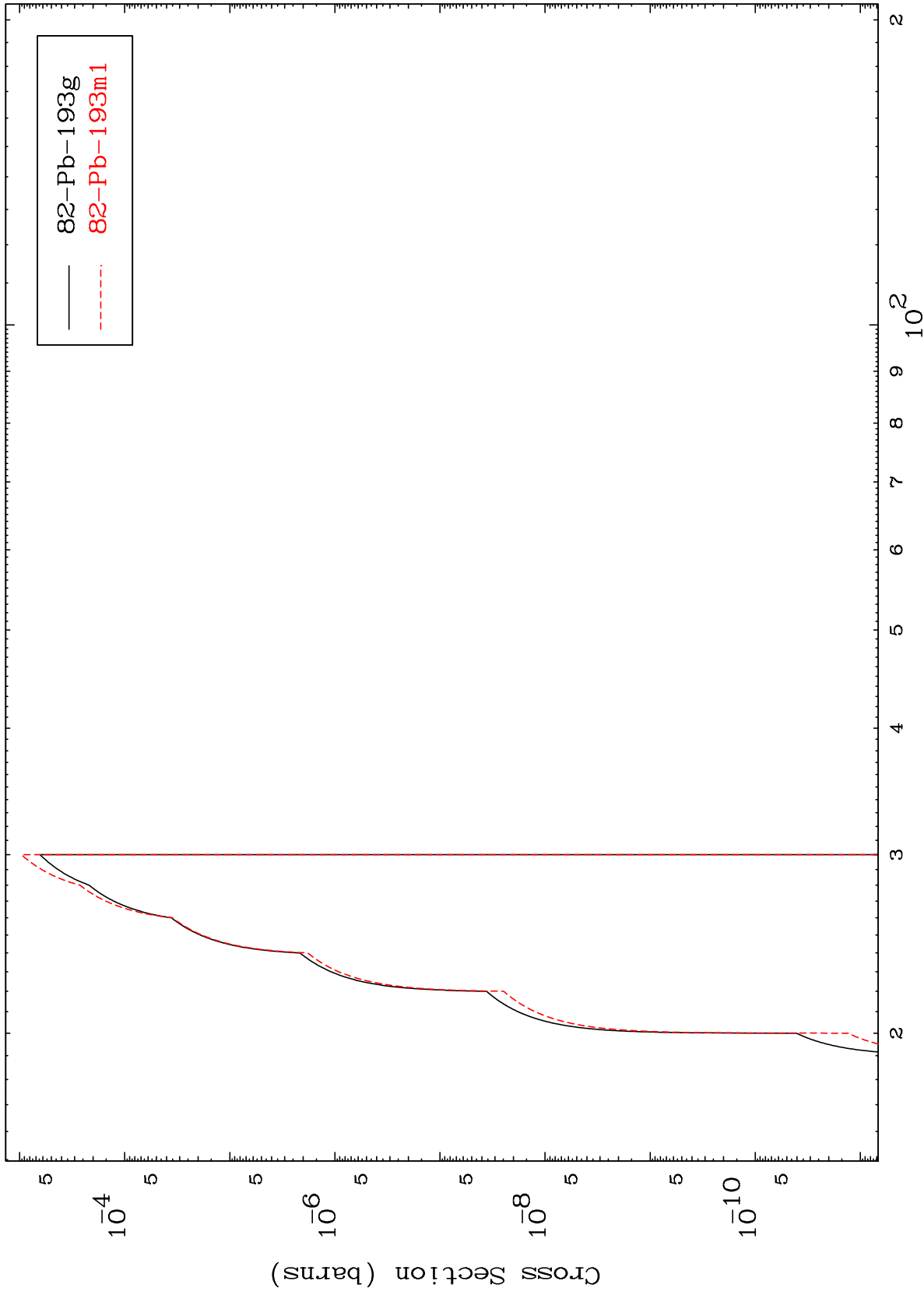
82-Pb-195

MAT 8198

(p,n') d

82-Pb-195

Radionuclide Production Cross Section

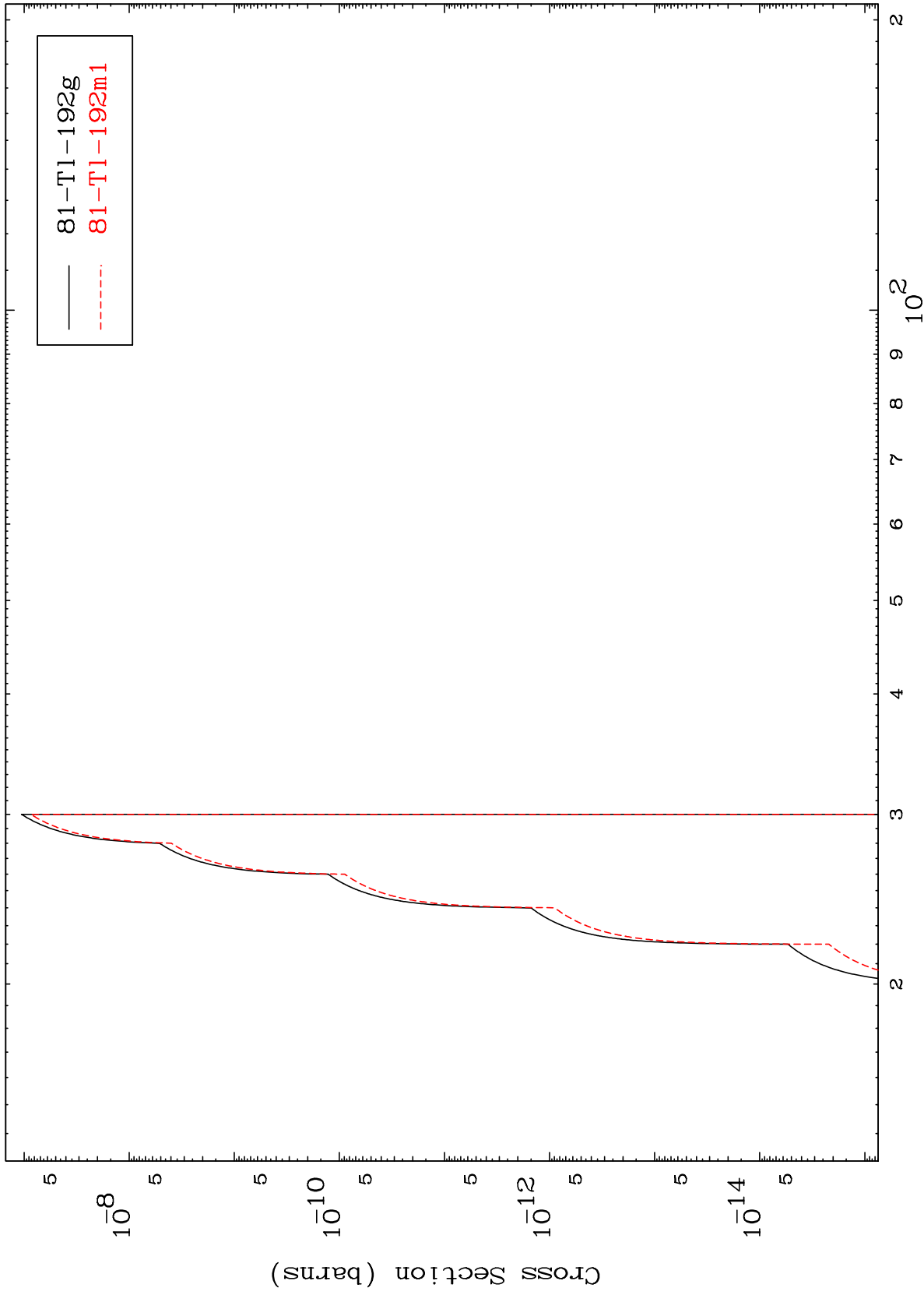


19

Incident Energy (MeV)

82-Pb-195

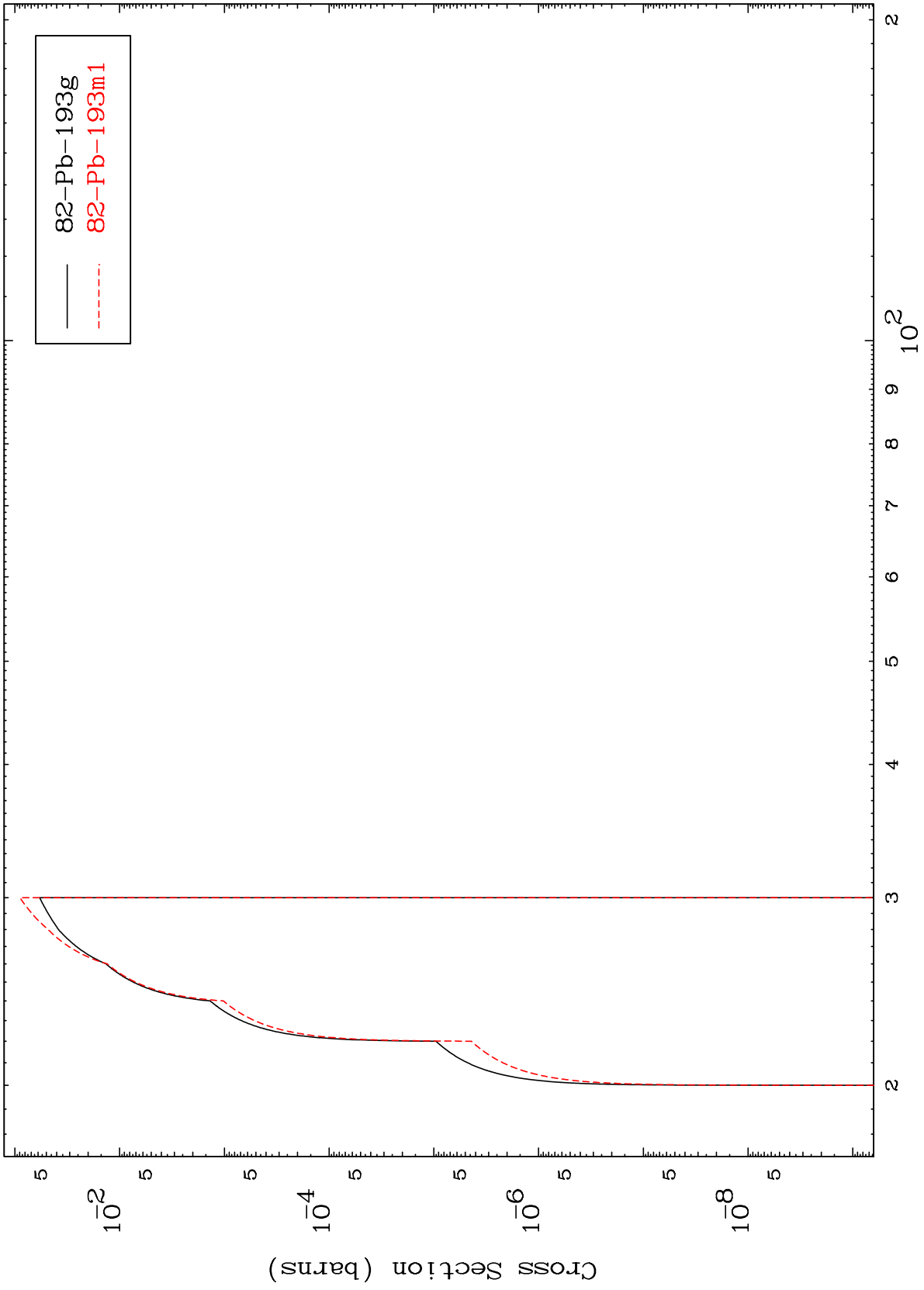
Radionuclide Production Cross Section



MAT 8198

82-Pb-195

(p,2n) p
Radionuclide Production Cross Section



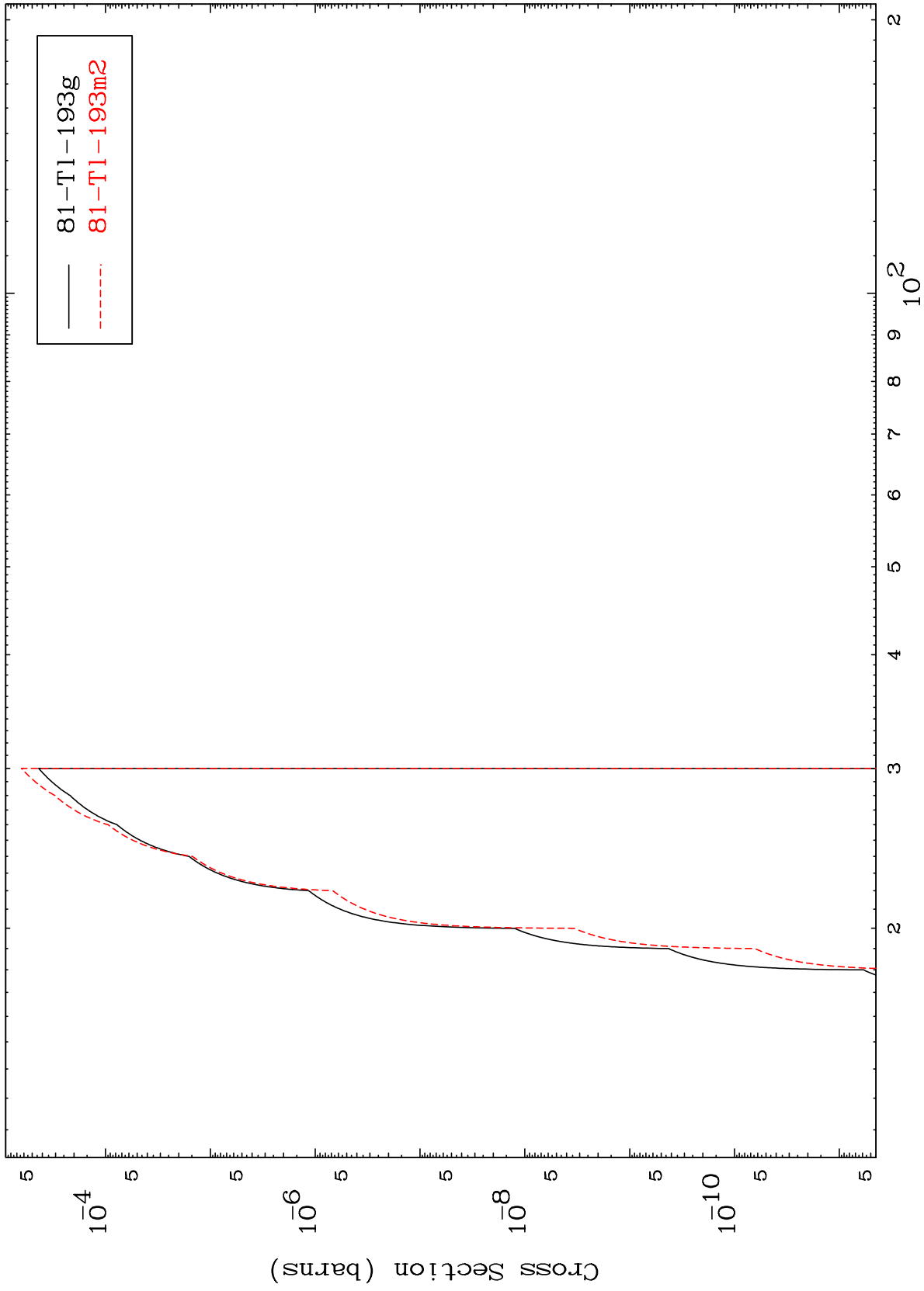
21

82-Pb-195

MAT 8198

82-Pb-195

(p,2n) p
Radionuclide Production Cross Section



22

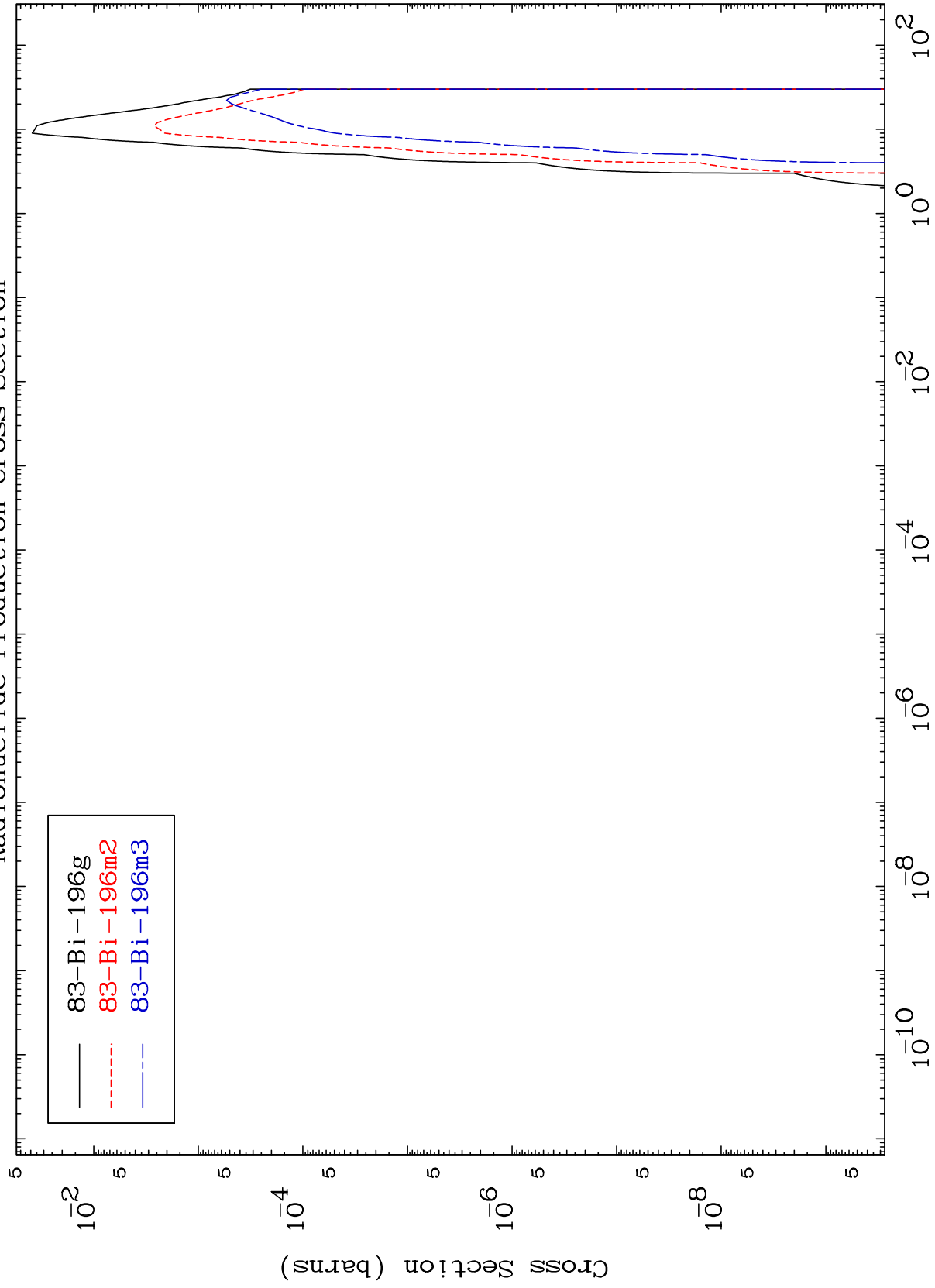
Incident Energy (MeV)

82-Pb-195

MAT 8198

Radionuclide Production Cross Section
(p,γ)

82-Pb-195



23

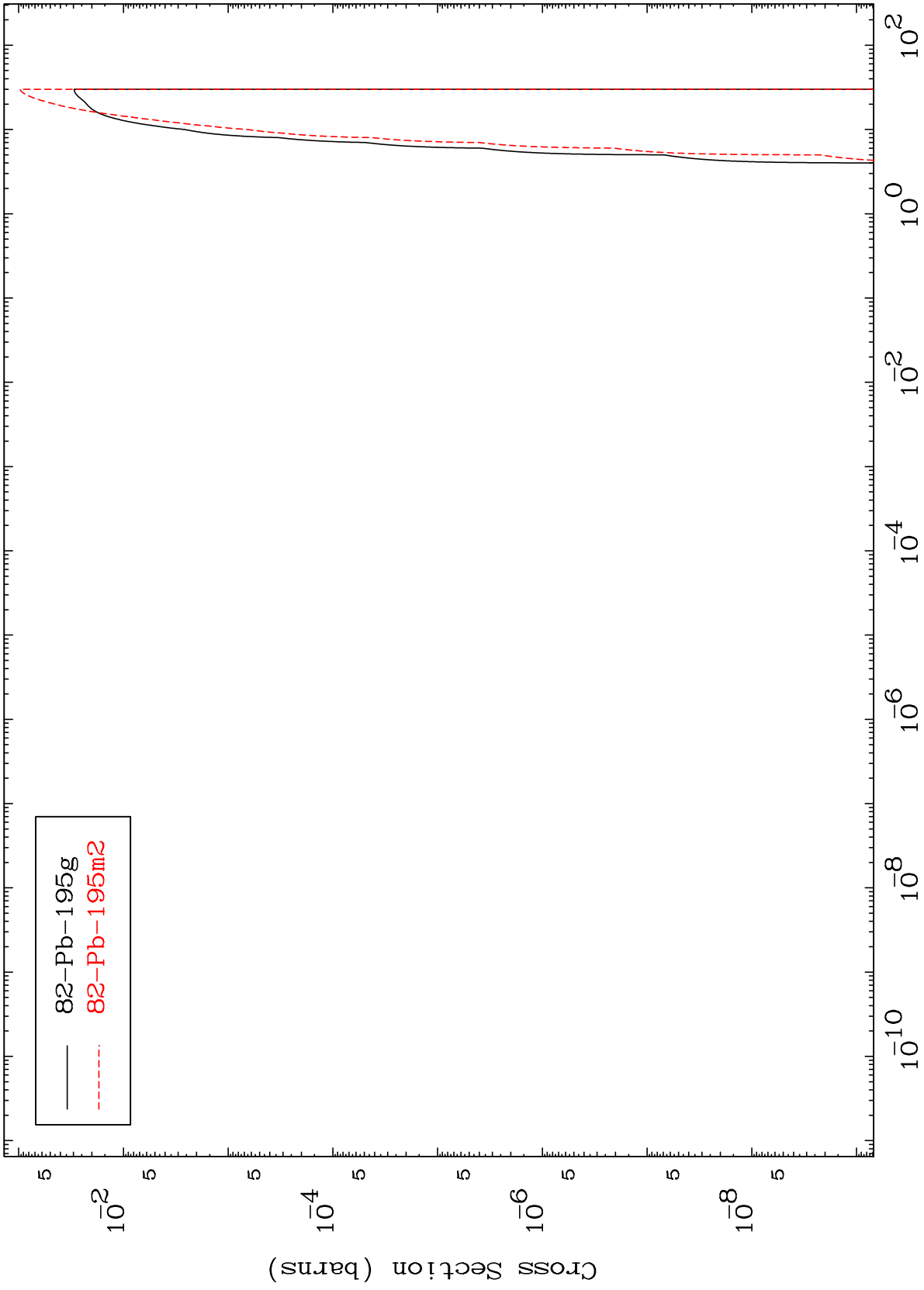
Incident Energy (MeV)

82-Pb-195

MAT 8198

(p,p)
Radionuclide Production Cross Section

82-Pb-195



24

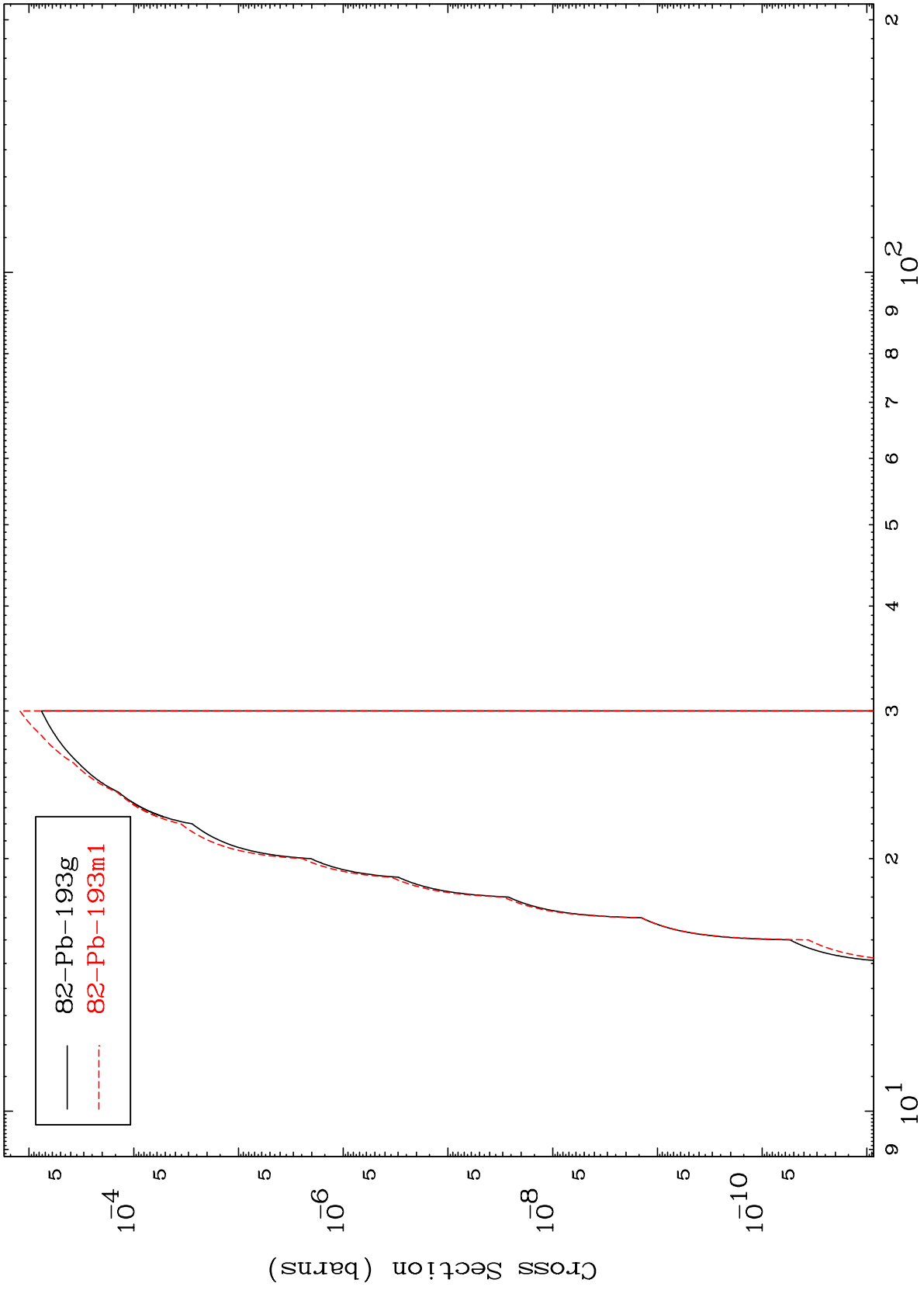
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(p, t)
Radionuclide Production Cross Section



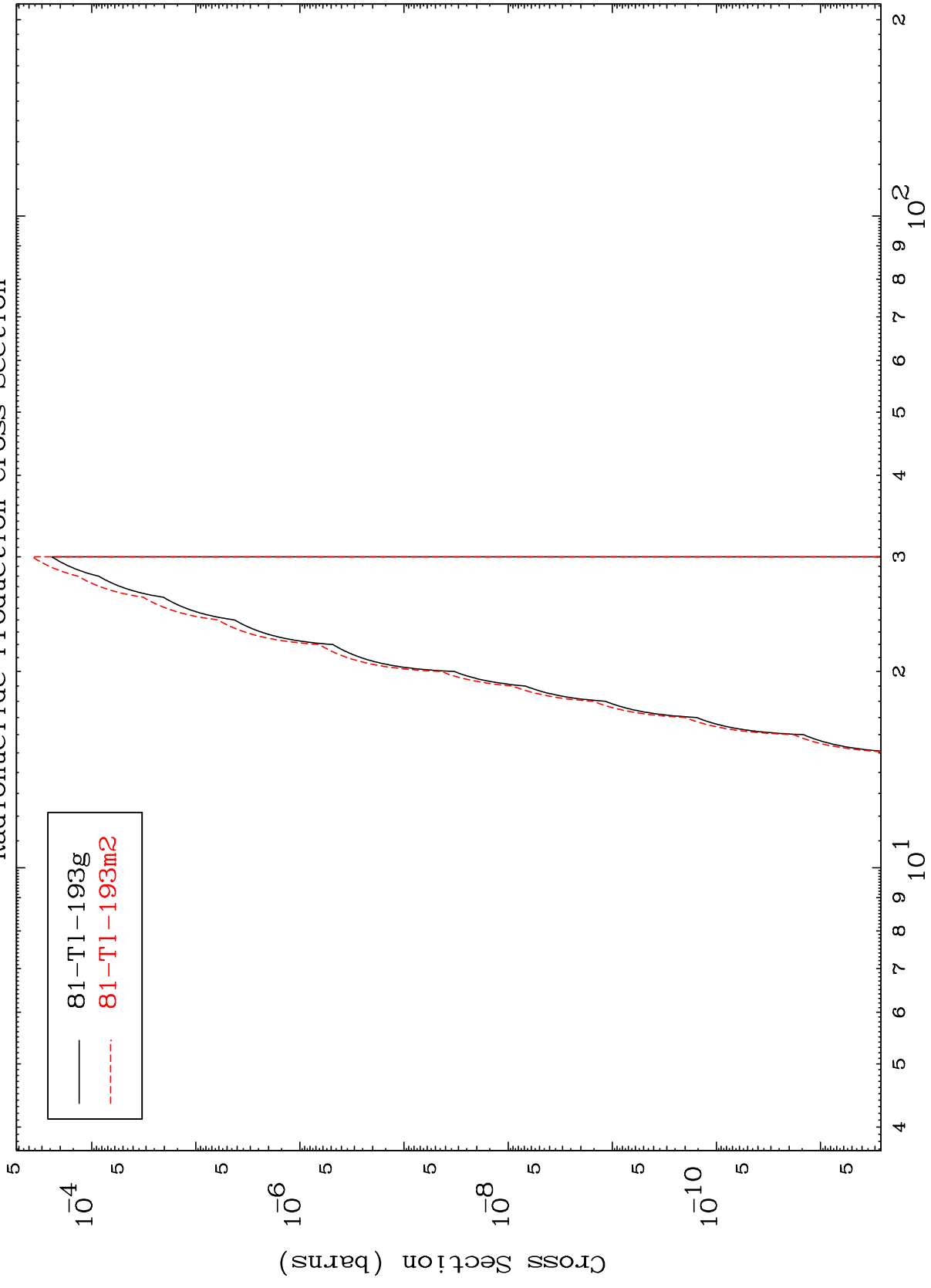
25

MAT 8198

(p,He-3)

82-Pb-195

Radionuclide Production Cross Section



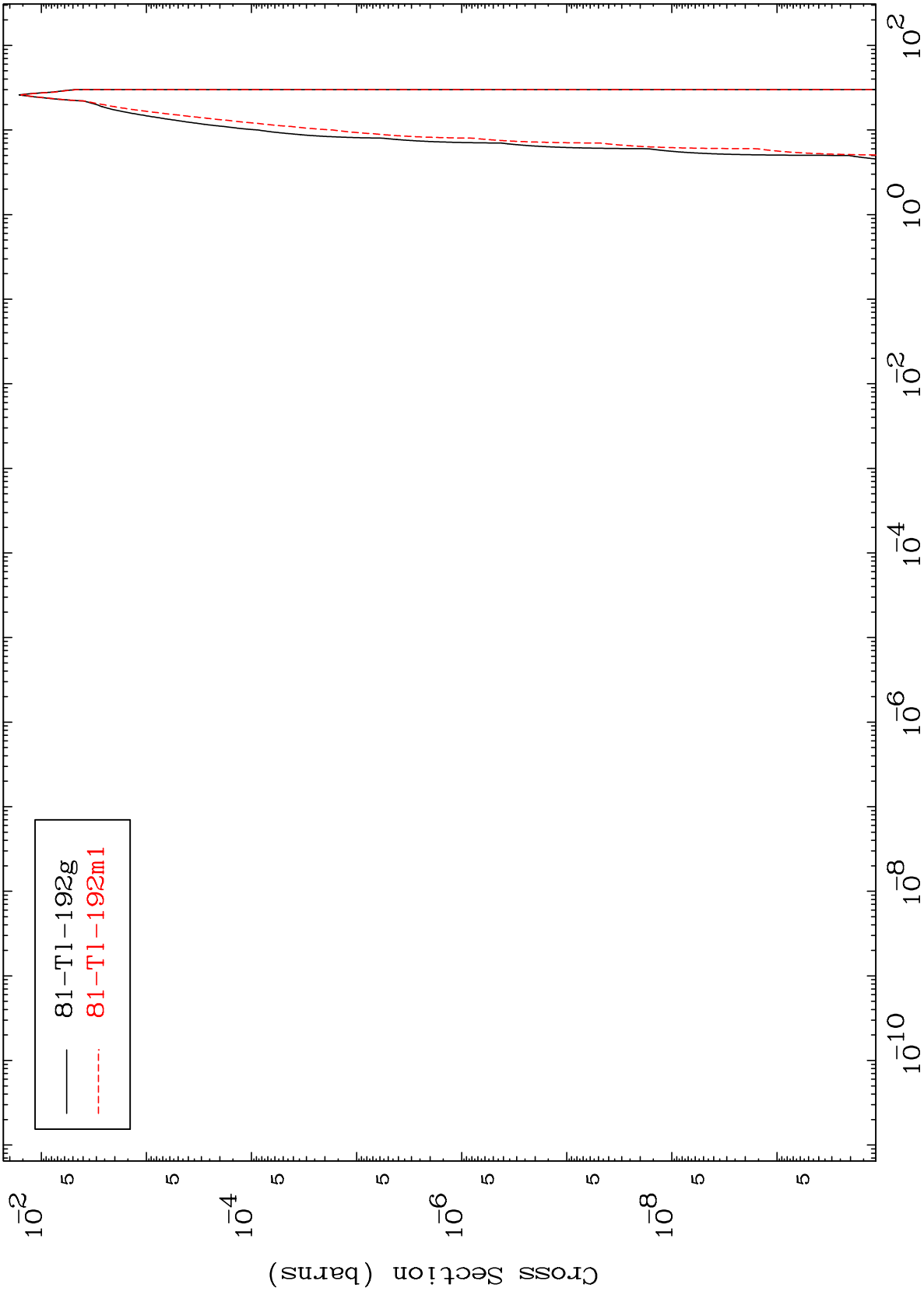
81-Tl-193g
81-Tl-193m2

MAT 8198

(p, α)

82-Pb-195

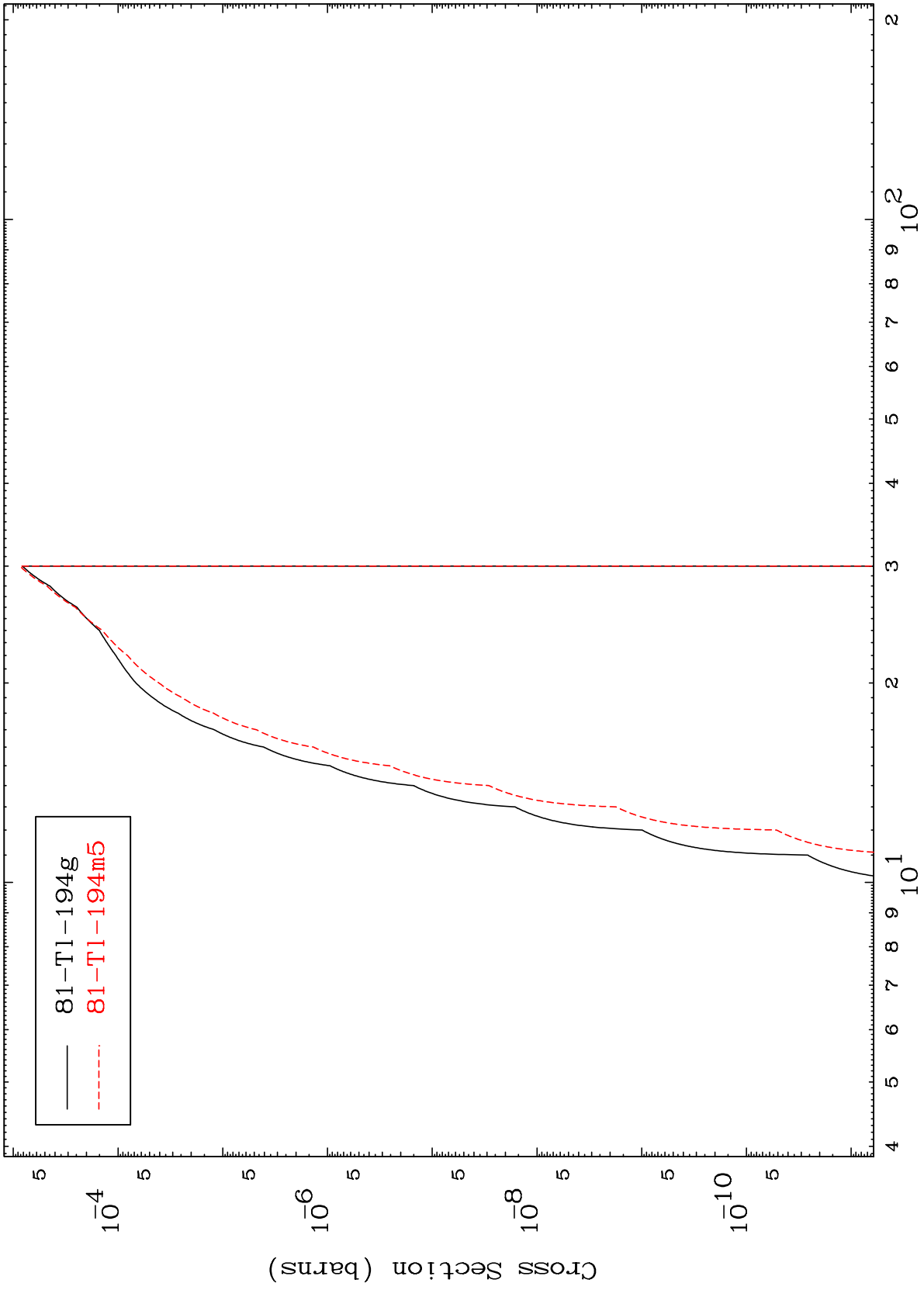
Radionuclide Production Cross Section



MAT 8198

82-Pb-195

(p,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

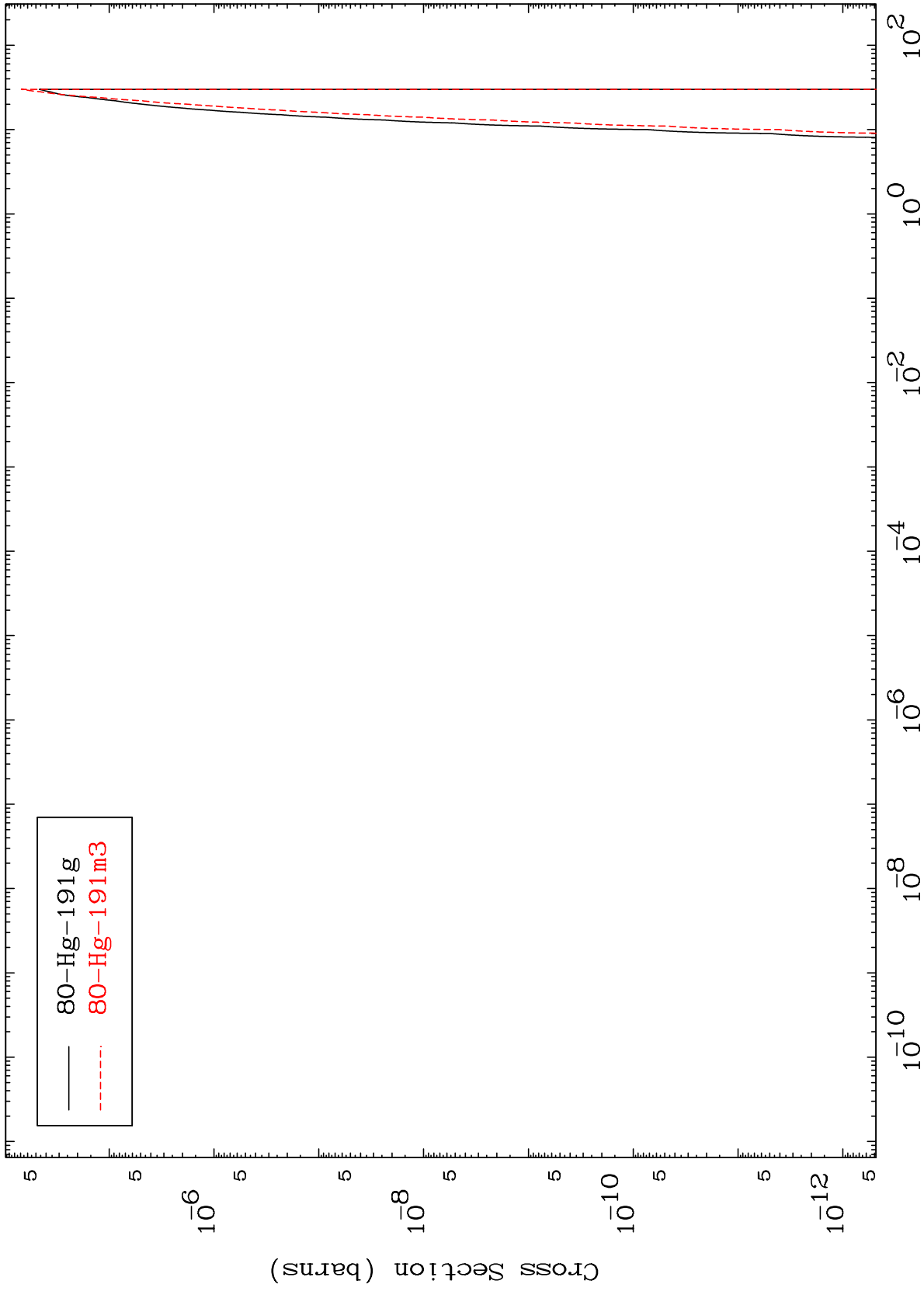
82-Pb-195

MAT 8198

(p,p) α

82-Pb-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

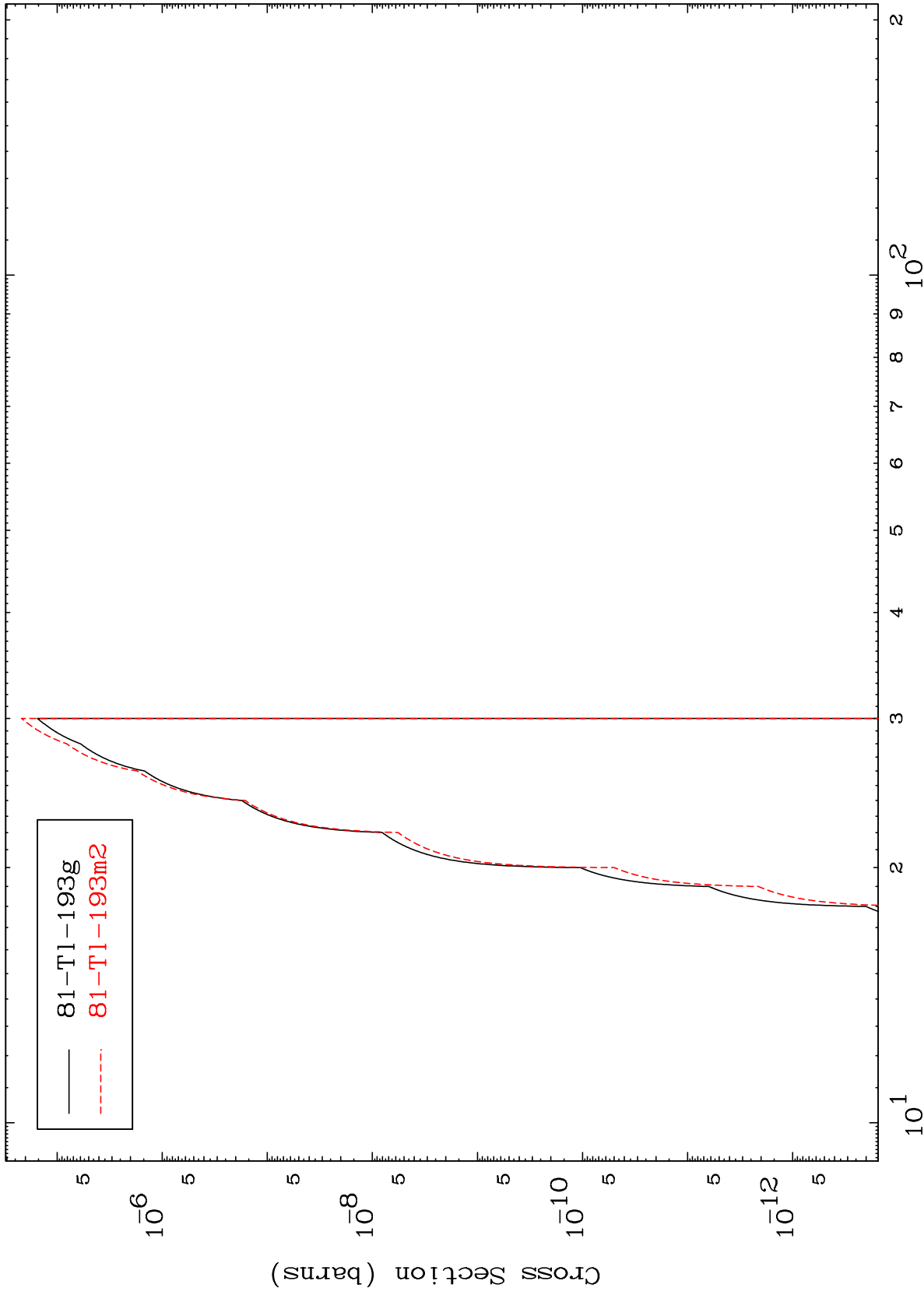
82-Pb-195

MAT 8198

(p,p) d

82-Pb-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

82-Pb-195

Radionuclide Production Cross Section

