

Program EVALPLOT
(Version 2018-1)

by

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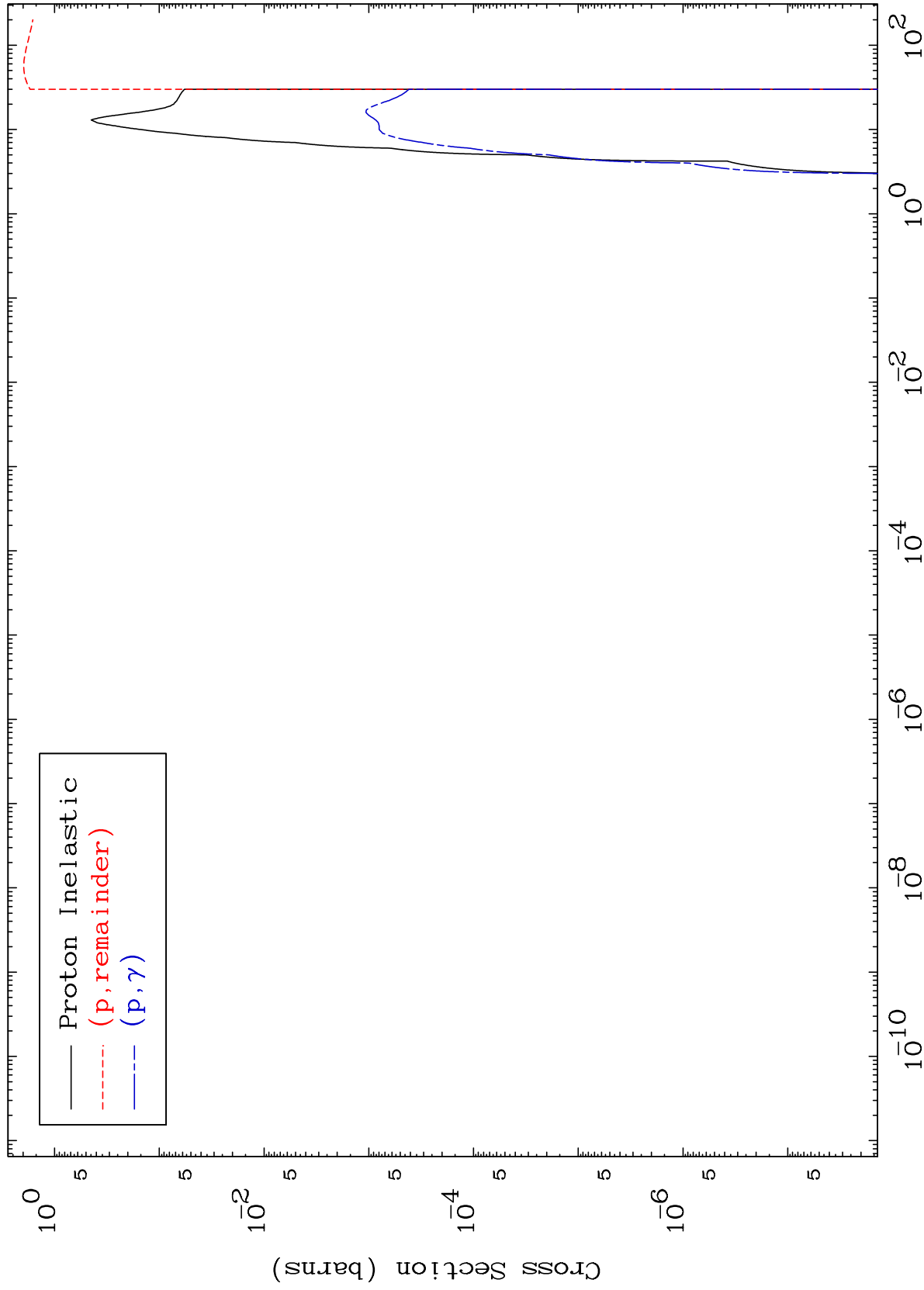
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8029

Proton Major
0 Kelvin Cross Sections

80-Hg-197



1

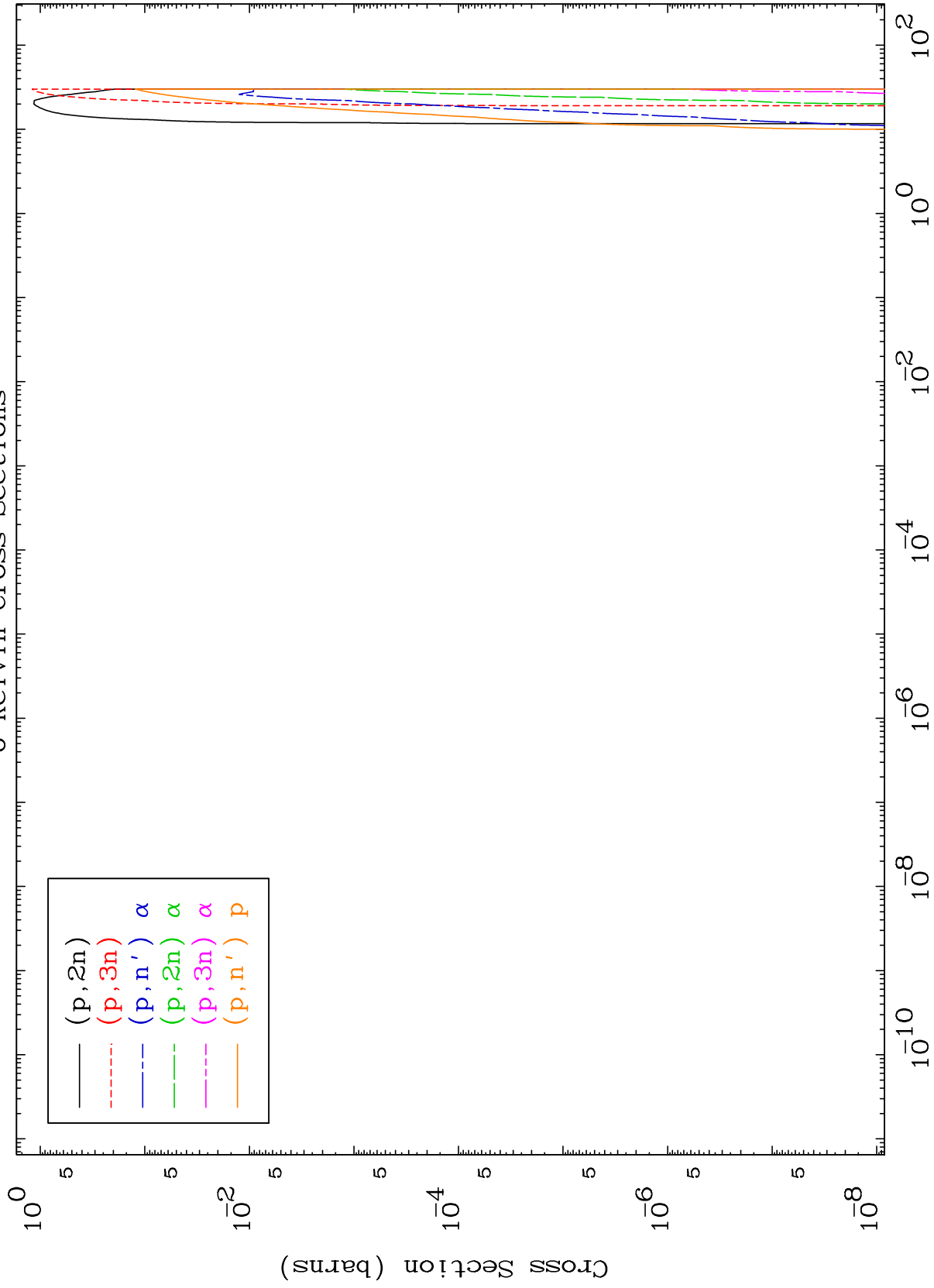
Incident Energy (MeV)

80-Hg-197

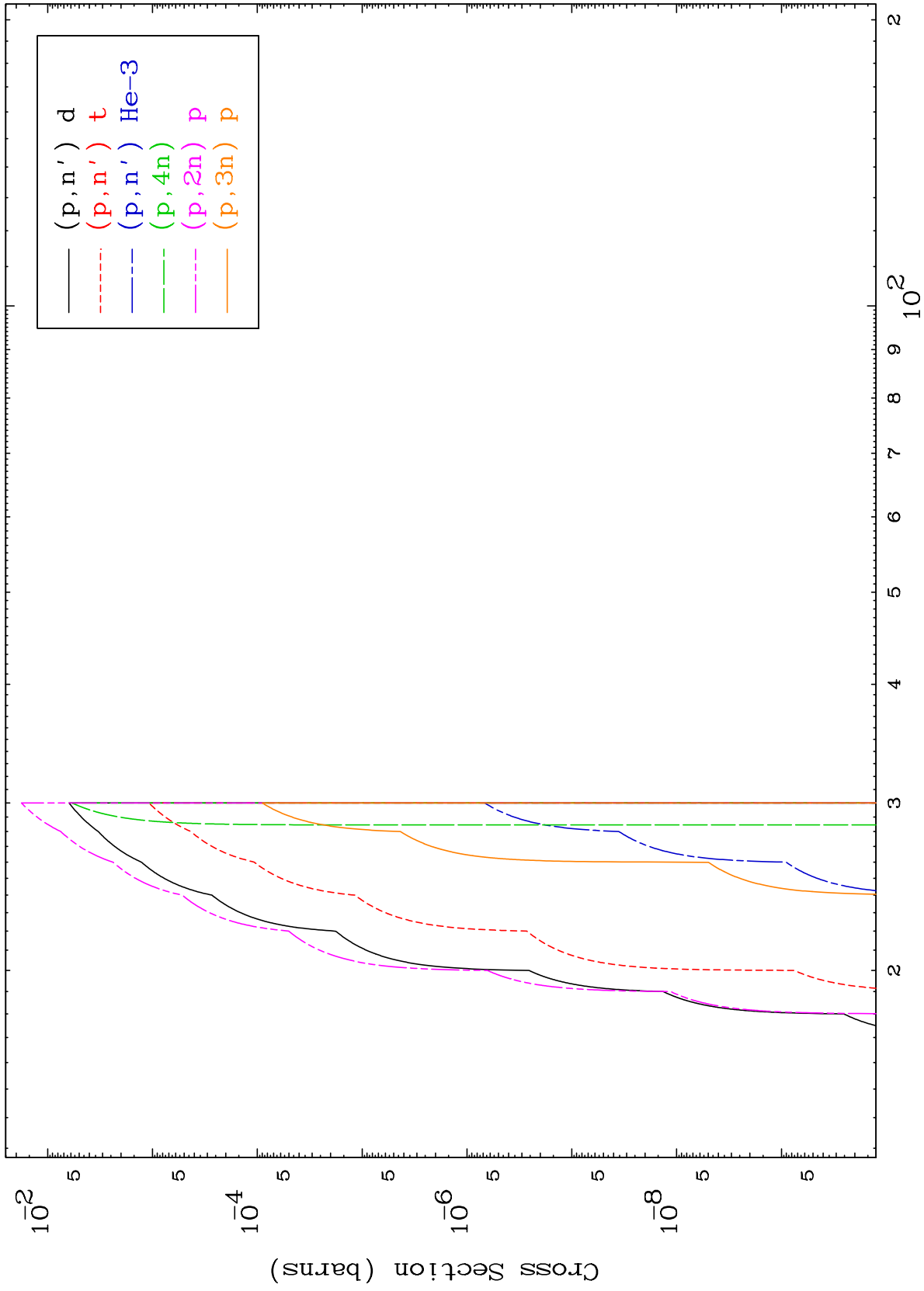
MAT 8029

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-197



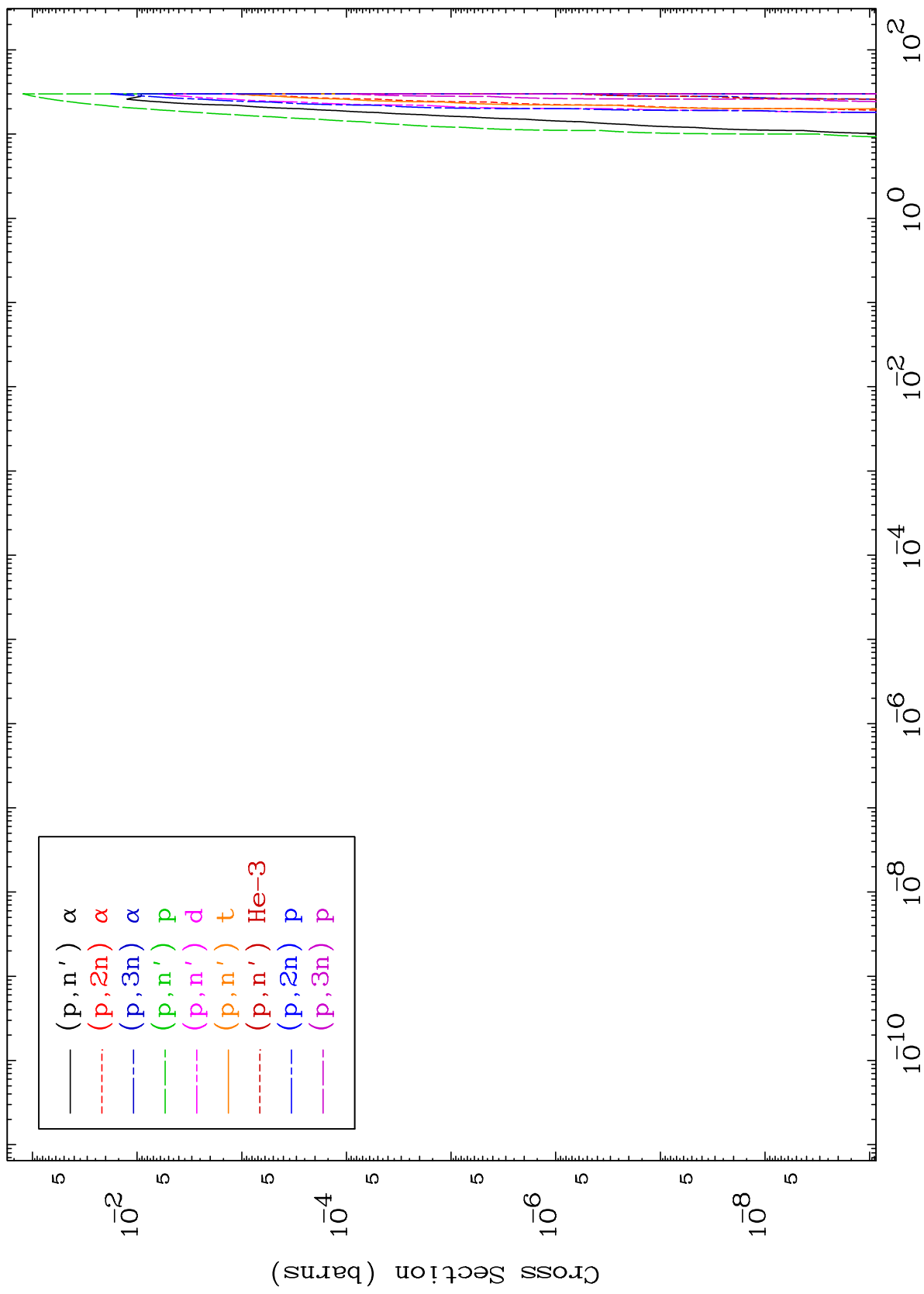
2



MAT 8029

Proton Charged Particle
0 Kelvin Cross Sections

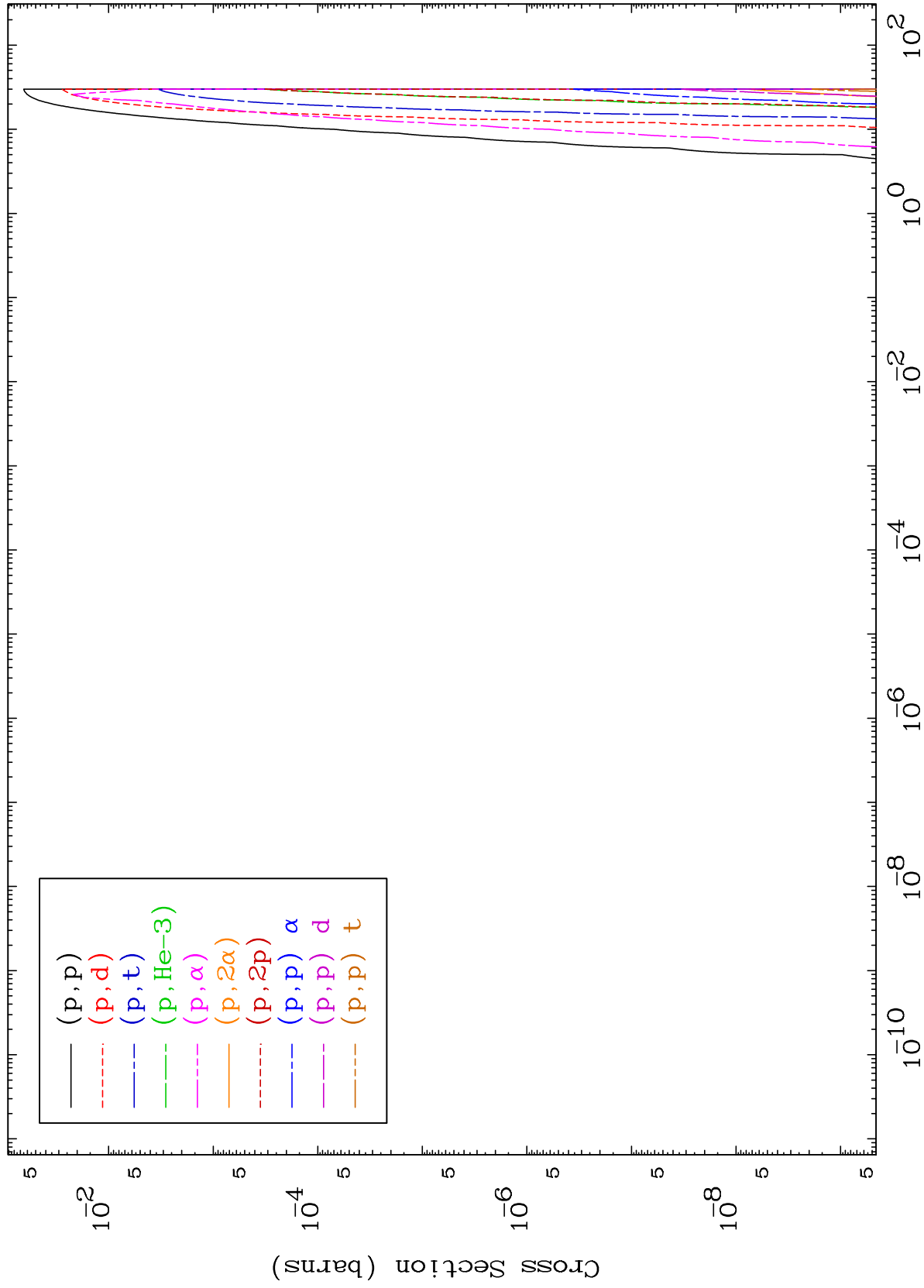
80-Hg-197



MAT 8029

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-197



5

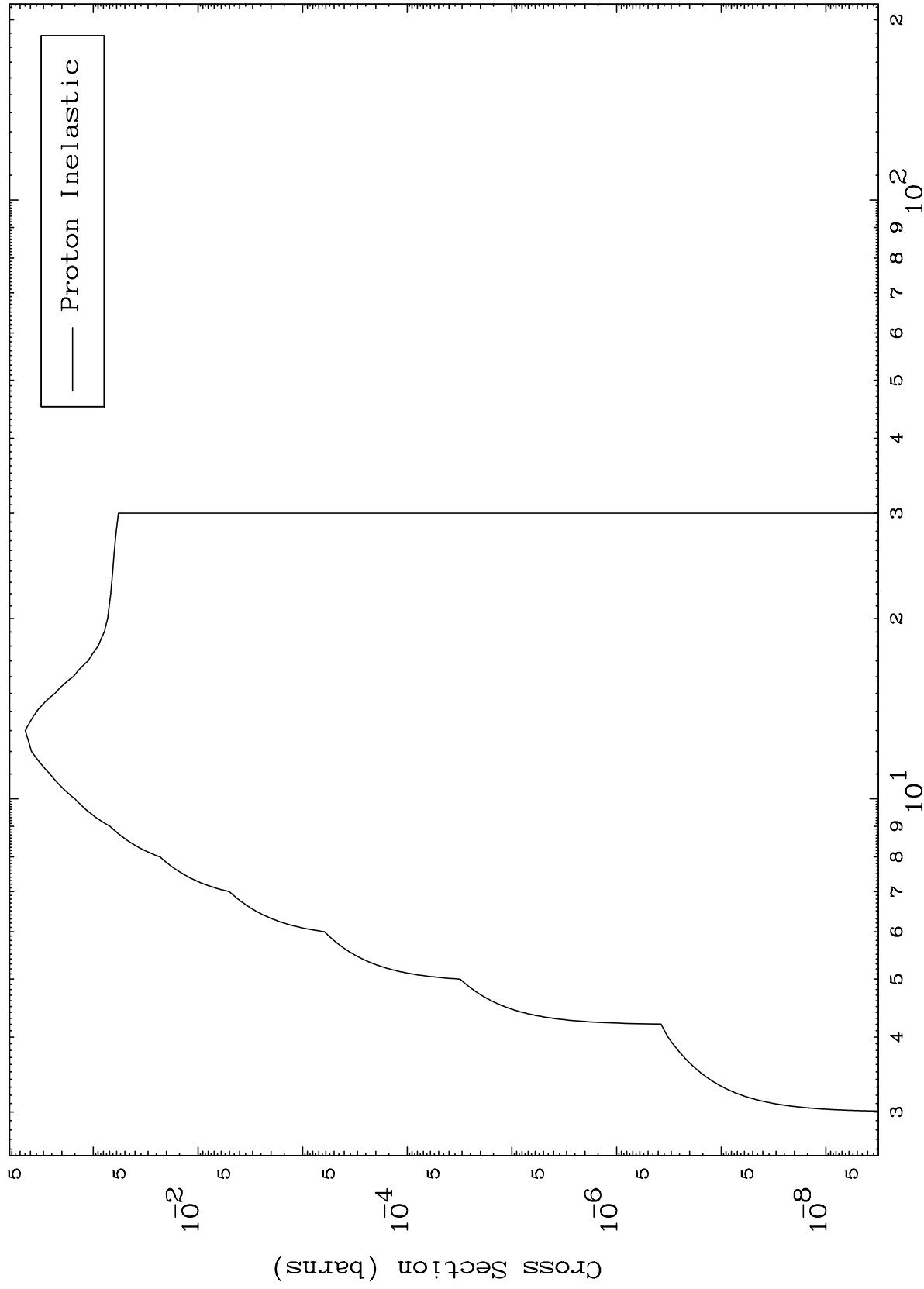
Incident Energy (MeV)

80-Hg-197

MAT 8029

80-Hg-197

(p,n') Level
0 Kelvin Cross Sections



6

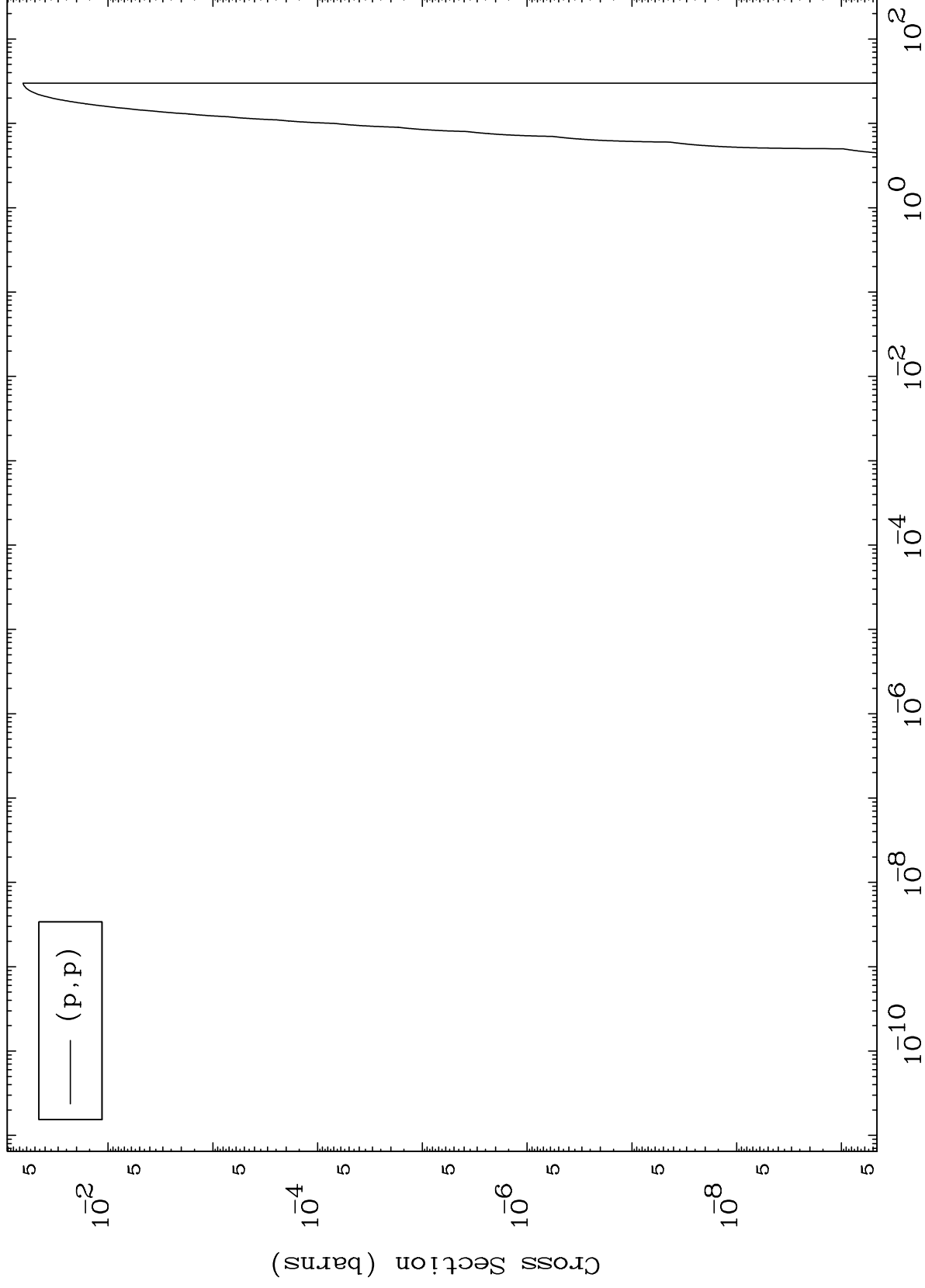
Incident Energy (MeV)

80-Hg-197

MAT 8029

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-197



7

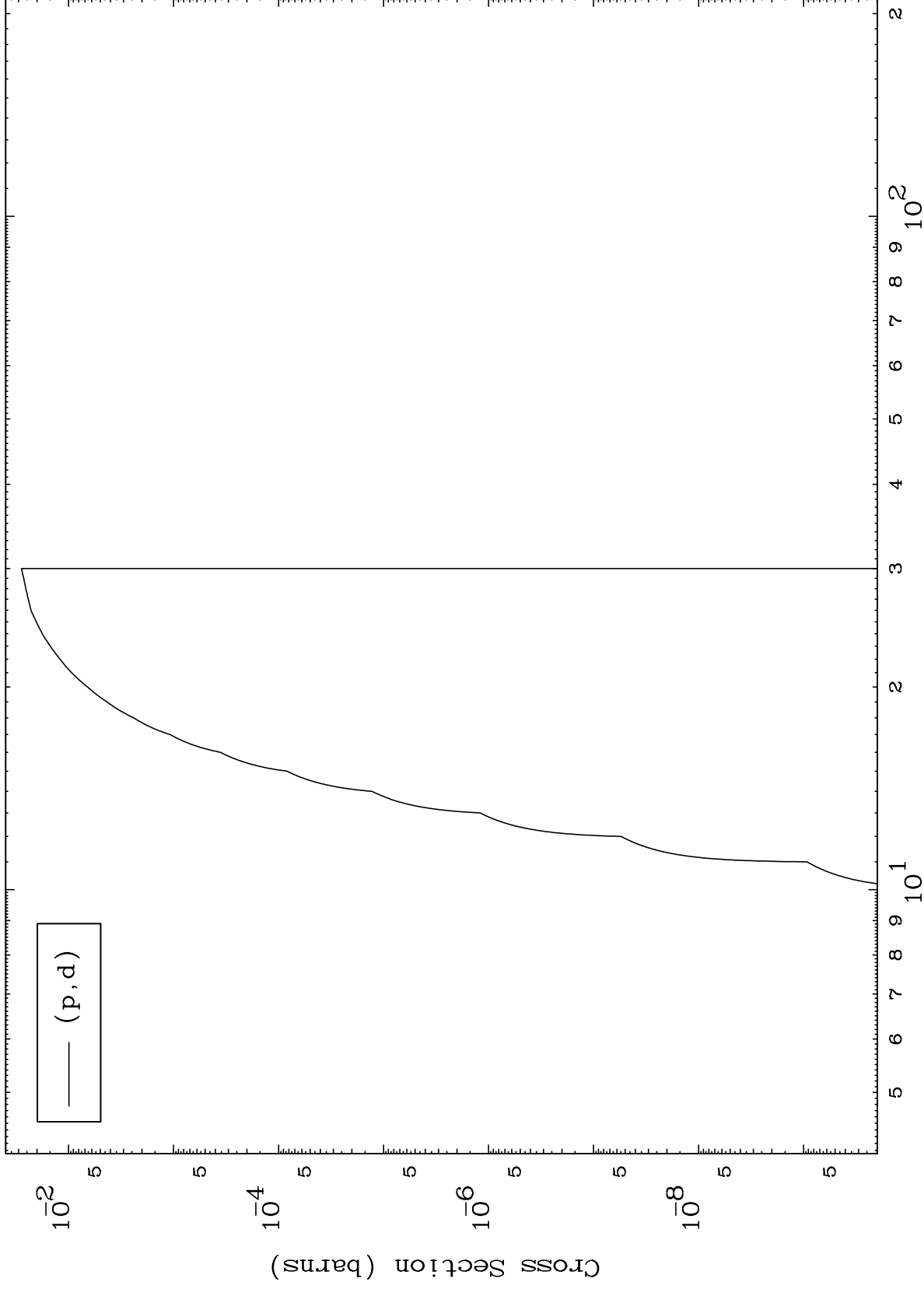
Incident Energy (MeV)

80-Hg-197

MAT 8029

80-Hg-197

(p,d) Levels
0 Kelvin Cross Sections



8

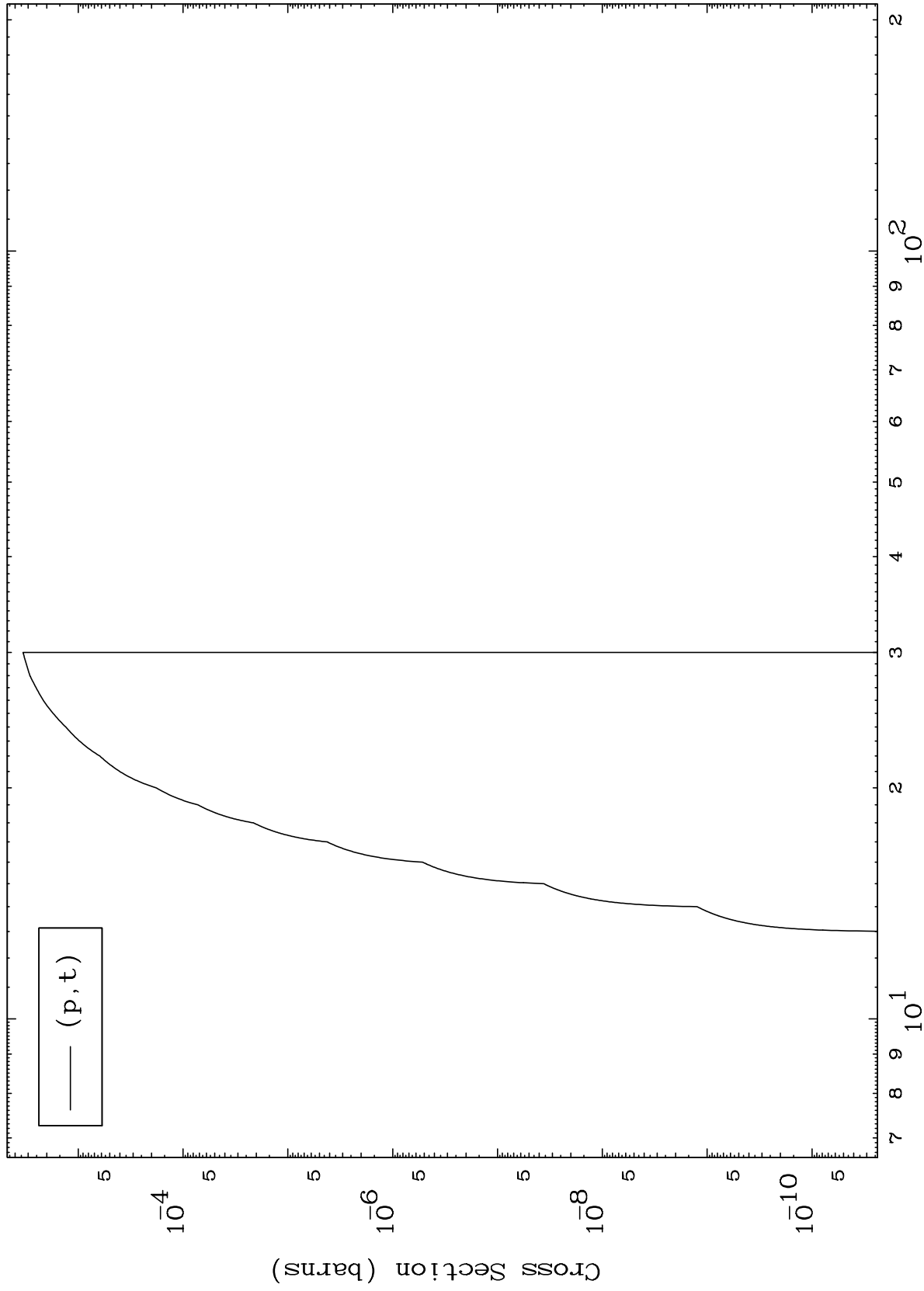
Incident Energy (MeV)

80-Hg-197

MAT 8029

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-197



9

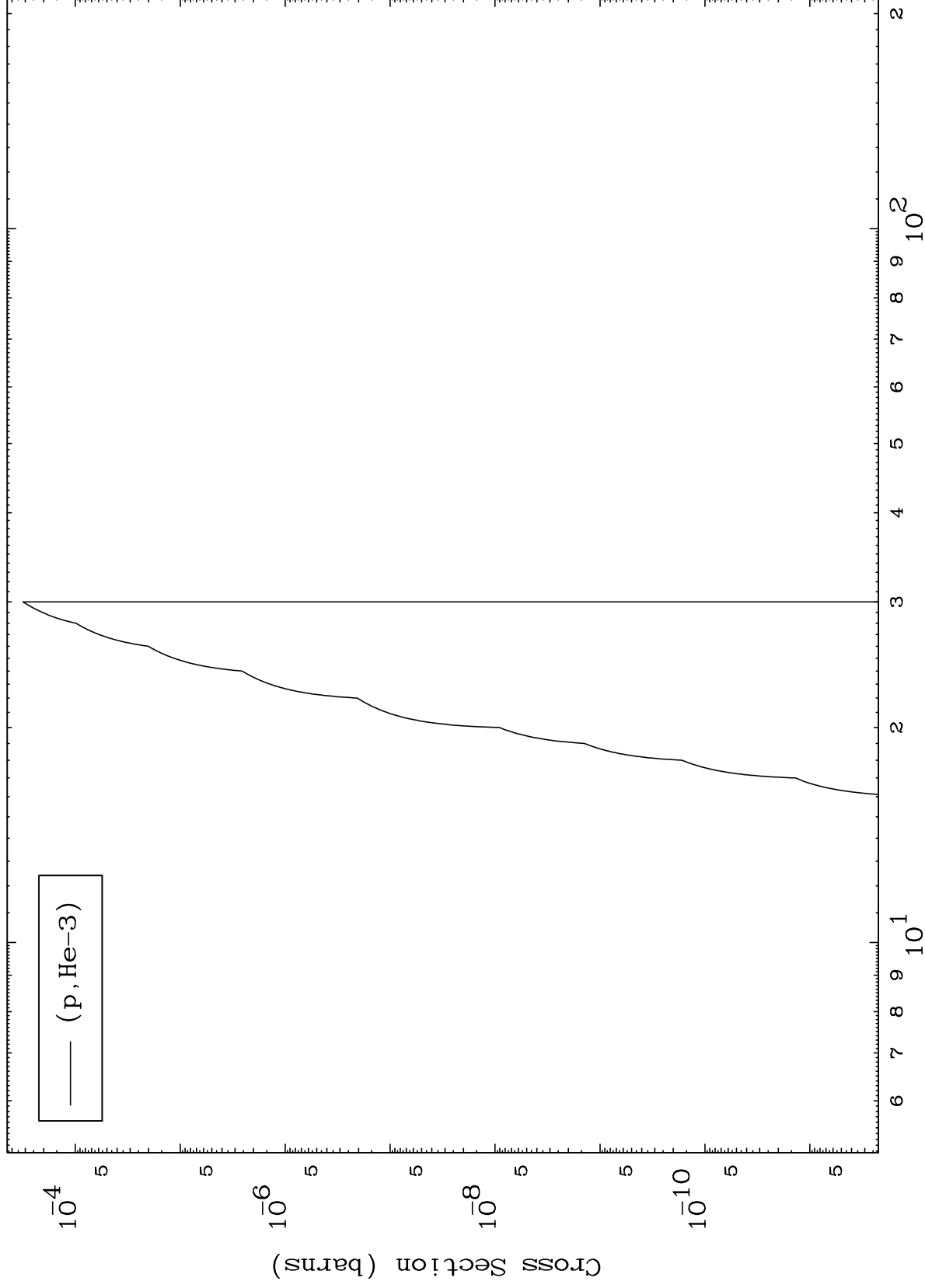
Incident Energy (MeV)

80-Hg-197

MAT 8029

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-197



10

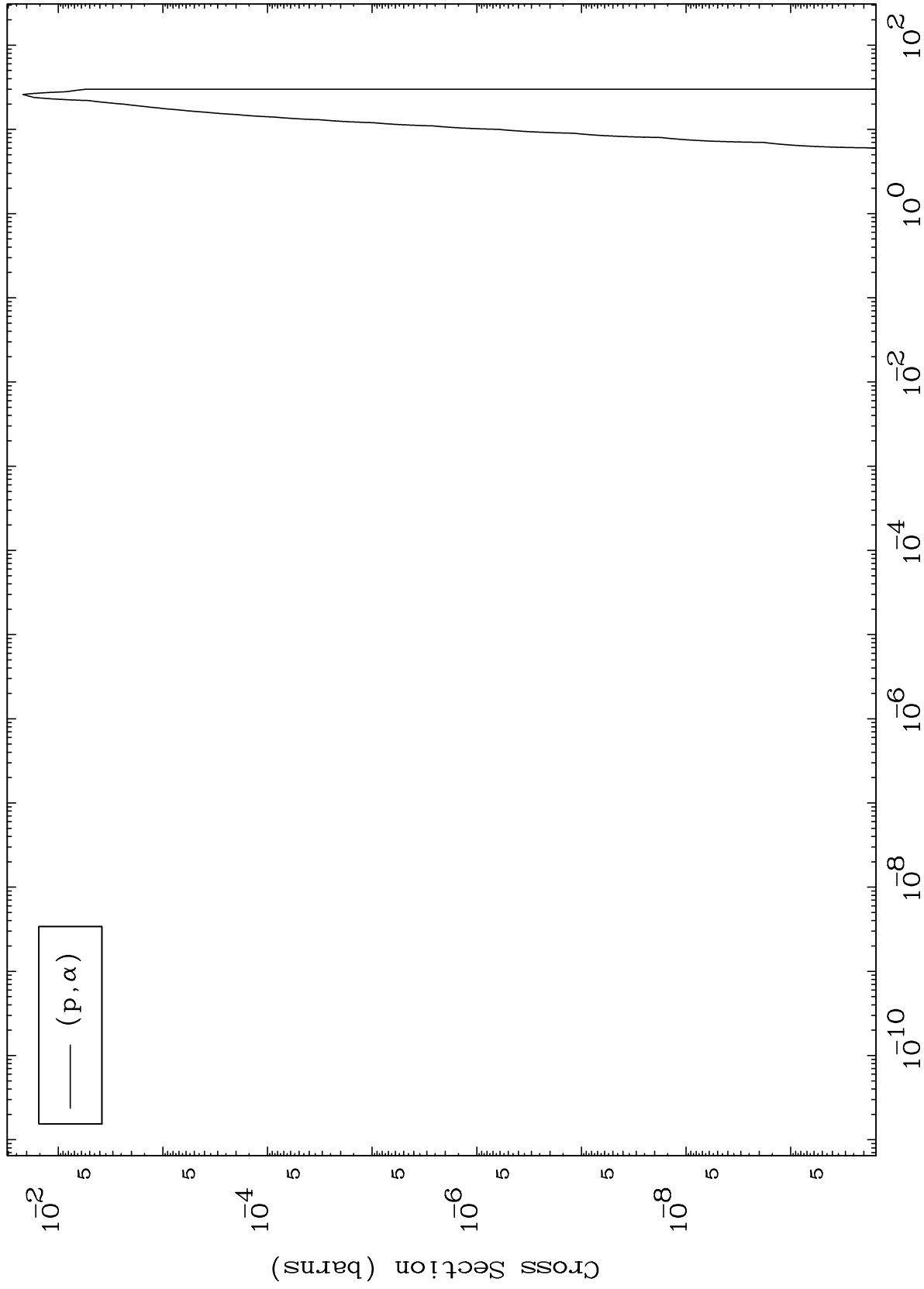
Incident Energy (MeV)

80-Hg-197

MAT 8029

(p, α) Levels
0 Kelvin Cross Sections

80-Hg-197



11

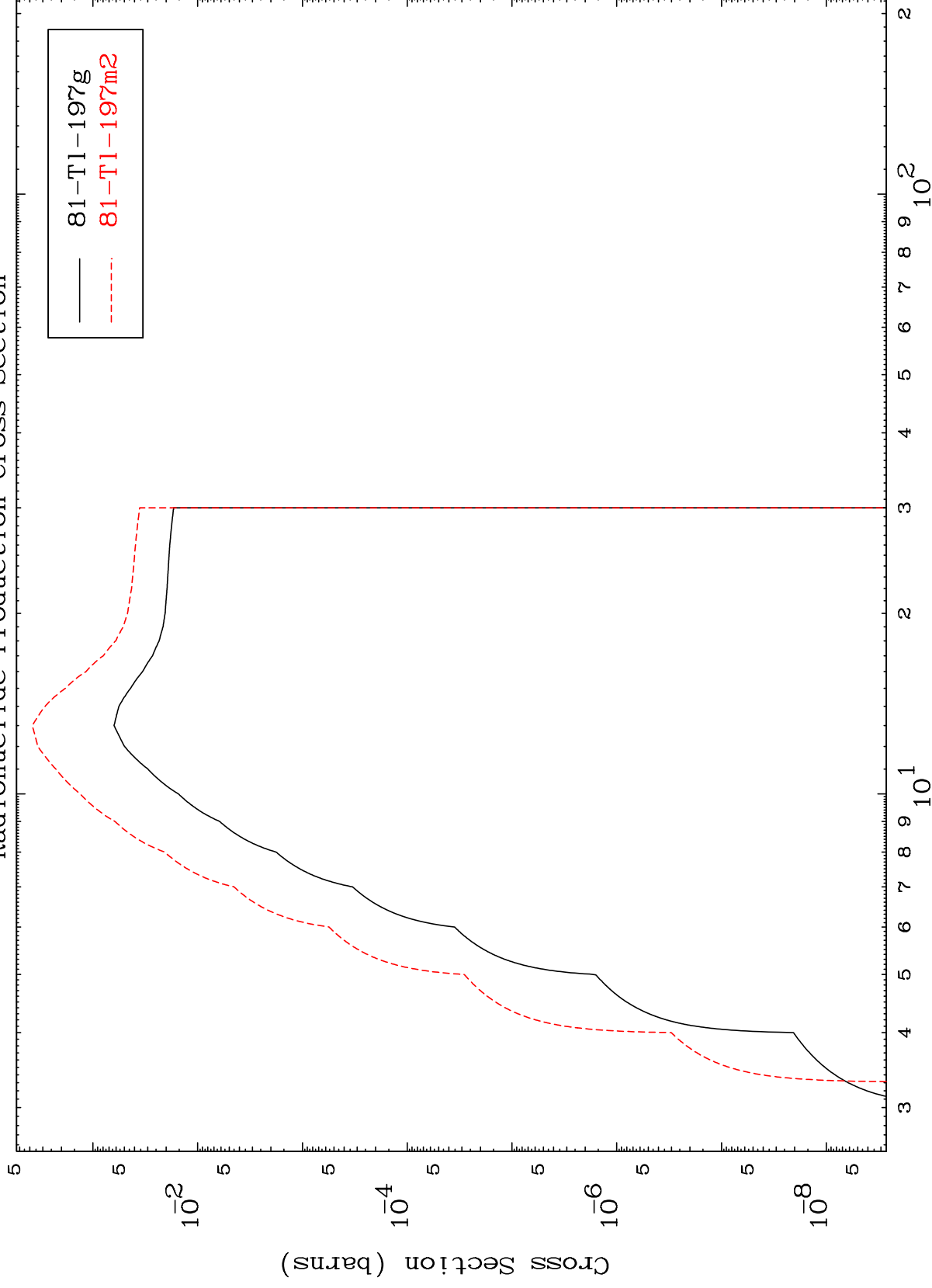
Incident Energy (MeV)

80-Hg-197

MAT 8029

Proton Inelastic
Radionuclide Production Cross Section

80-Hg-197

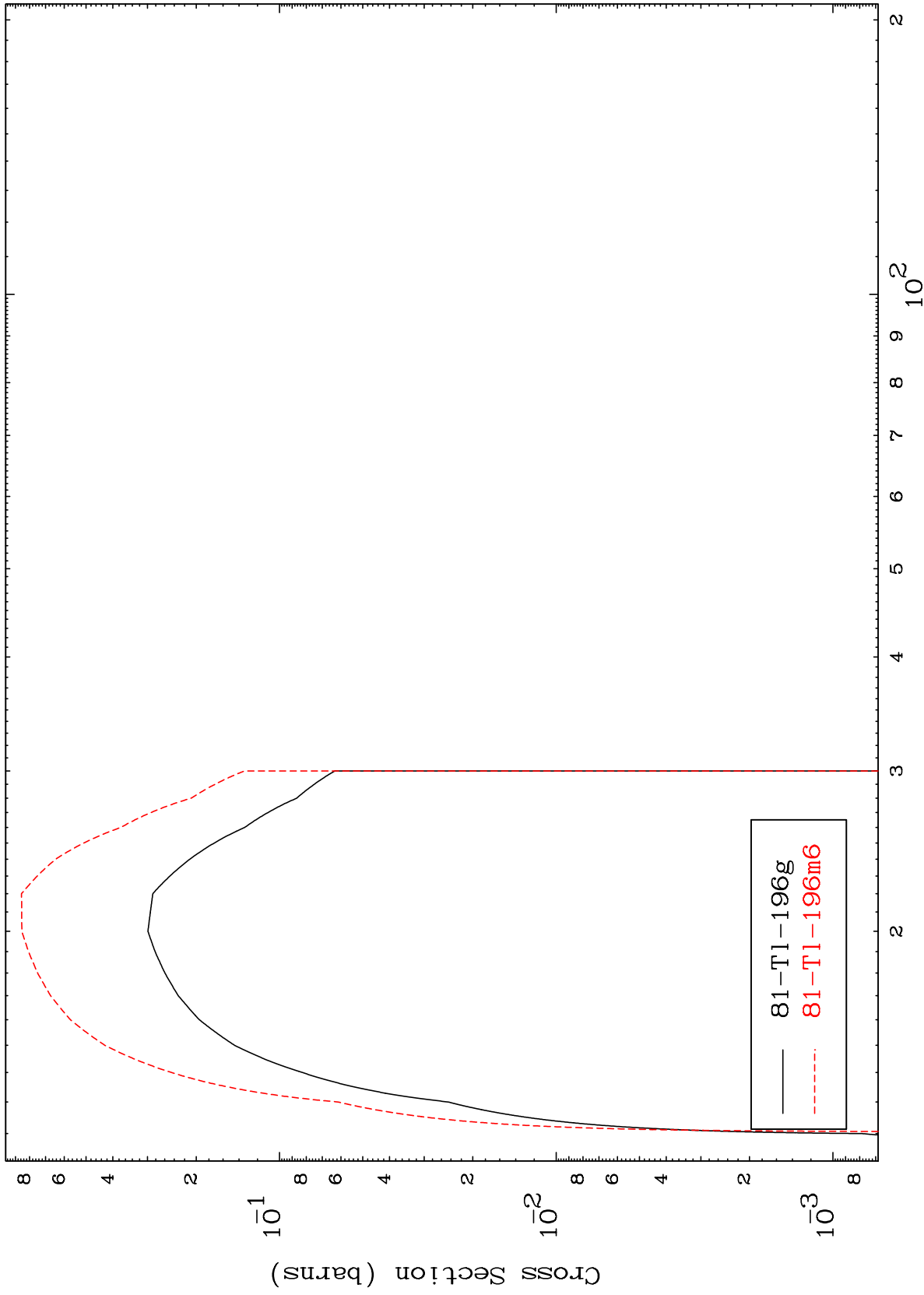


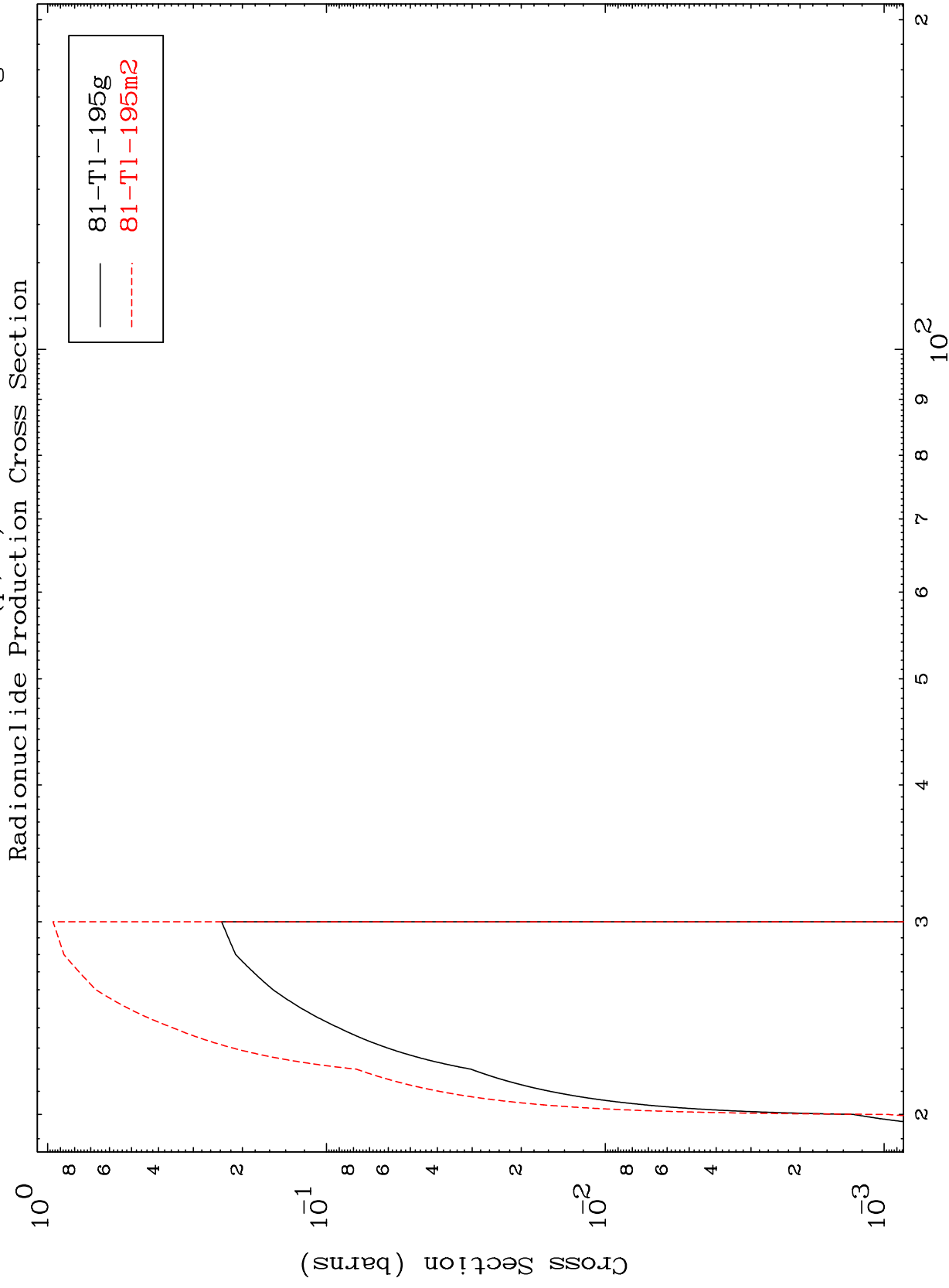
12

Incident Energy (MeV)

80-Hg-197

(p,2n)
Radionuclide Production Cross Section



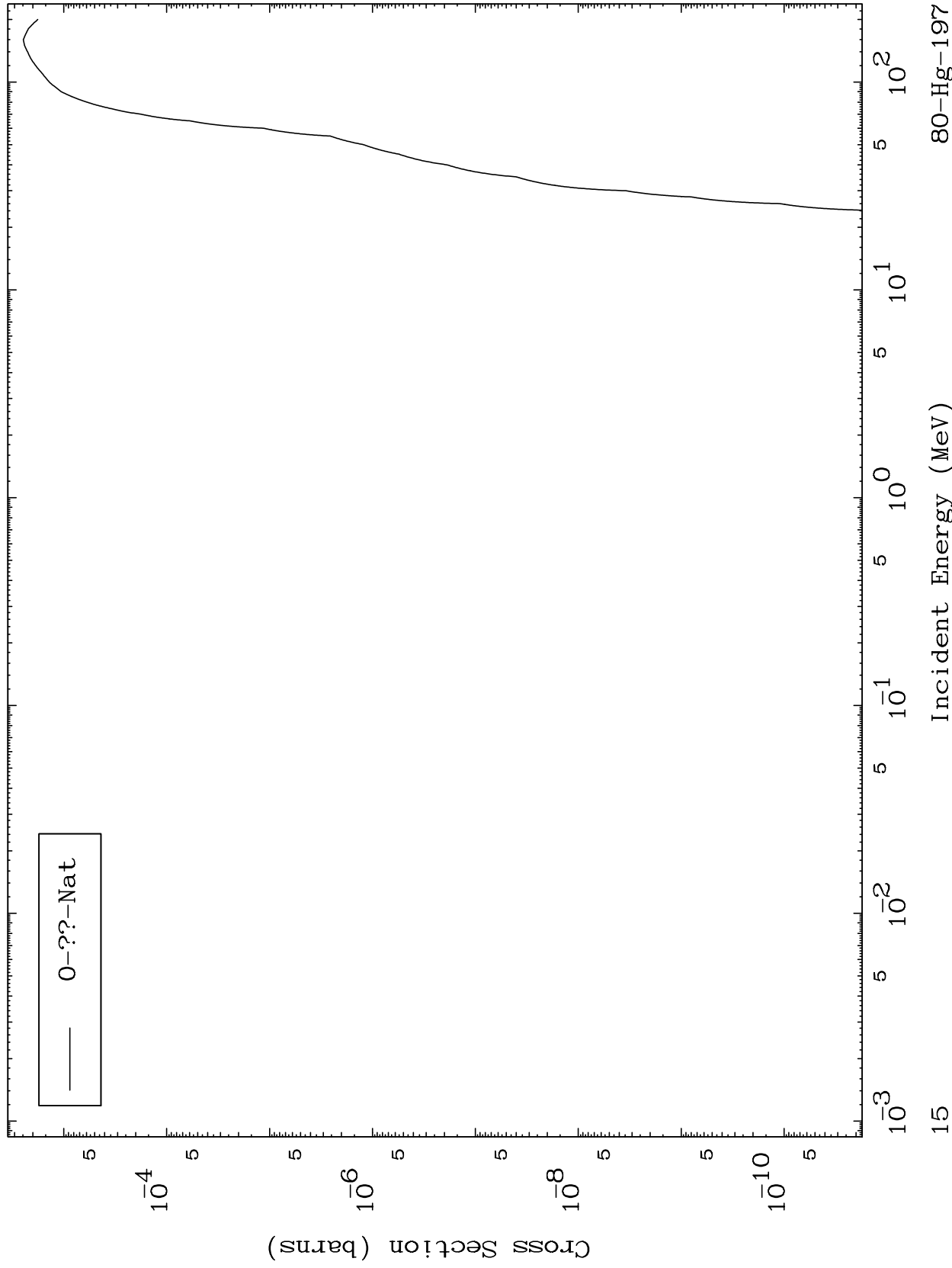


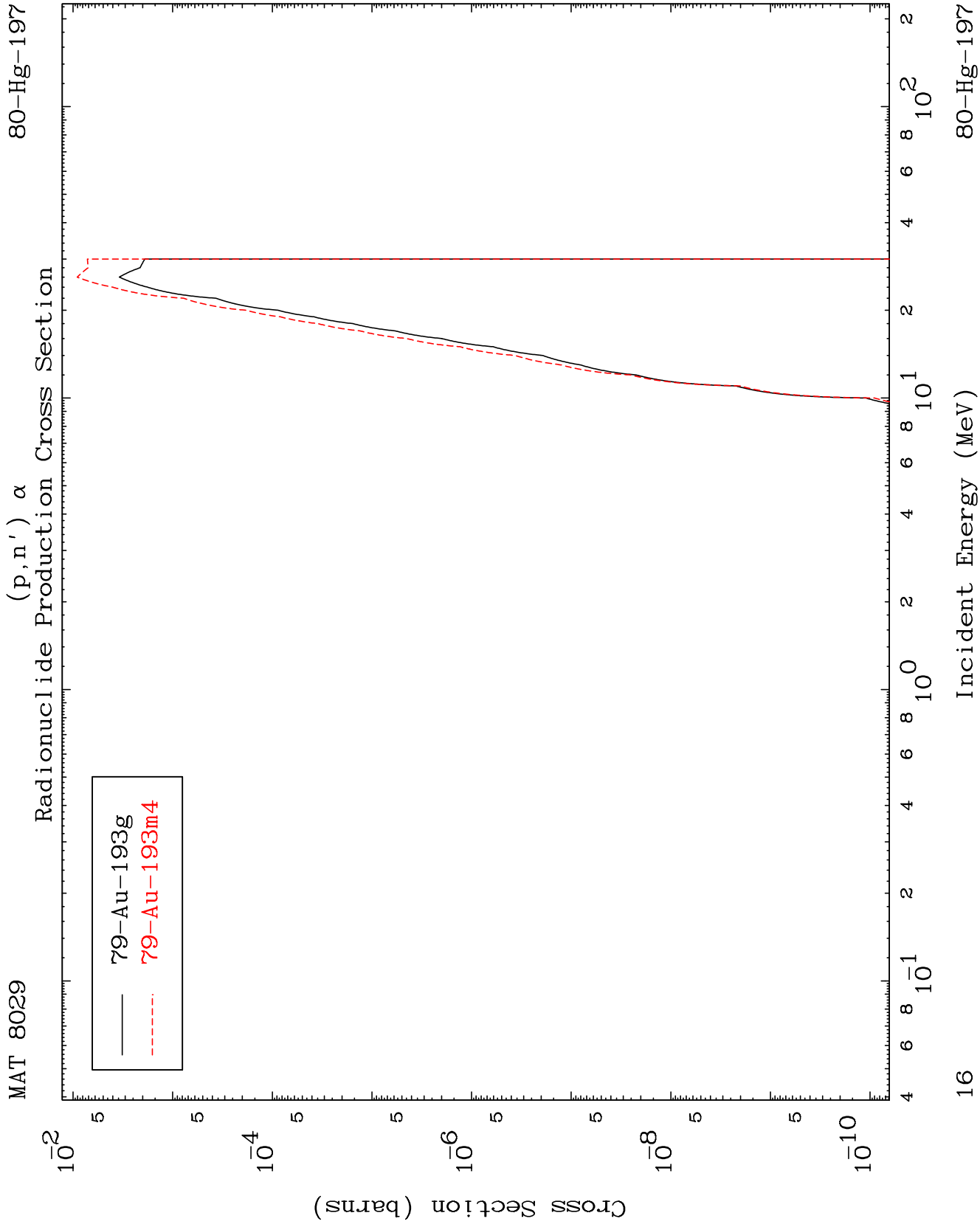
MAT 8029

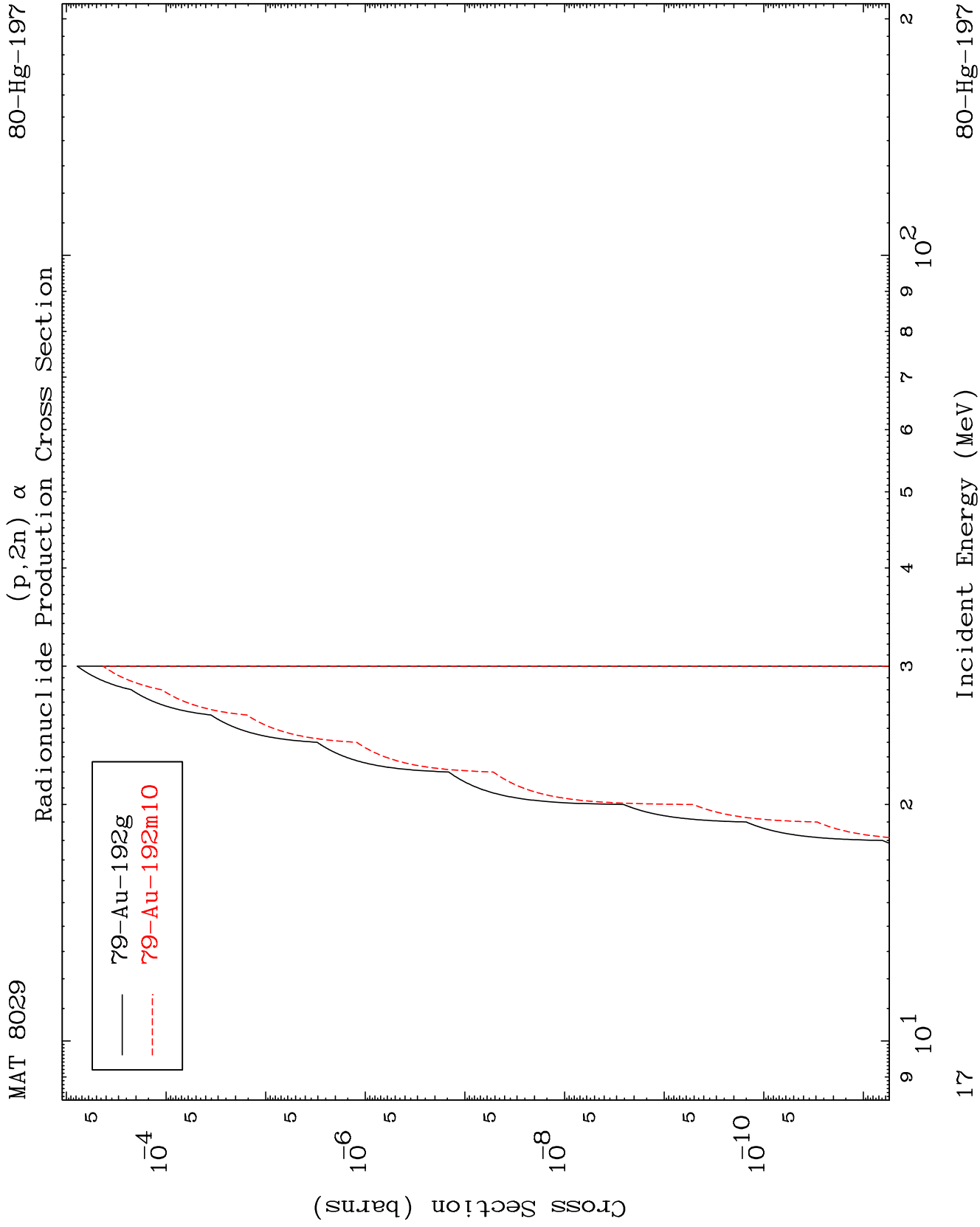
Proton Fission

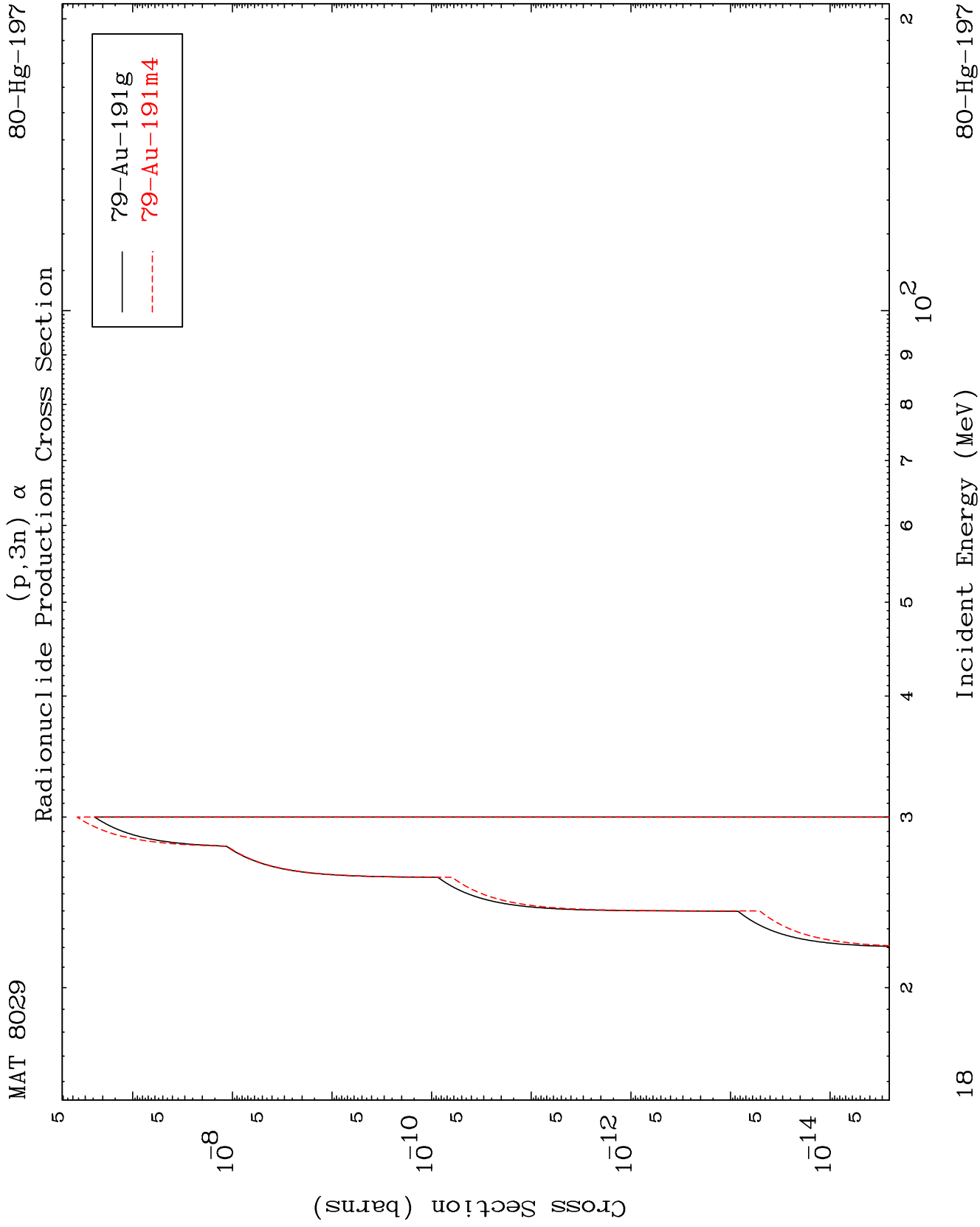
80-Hg-197

Radionuclide Production Cross Section







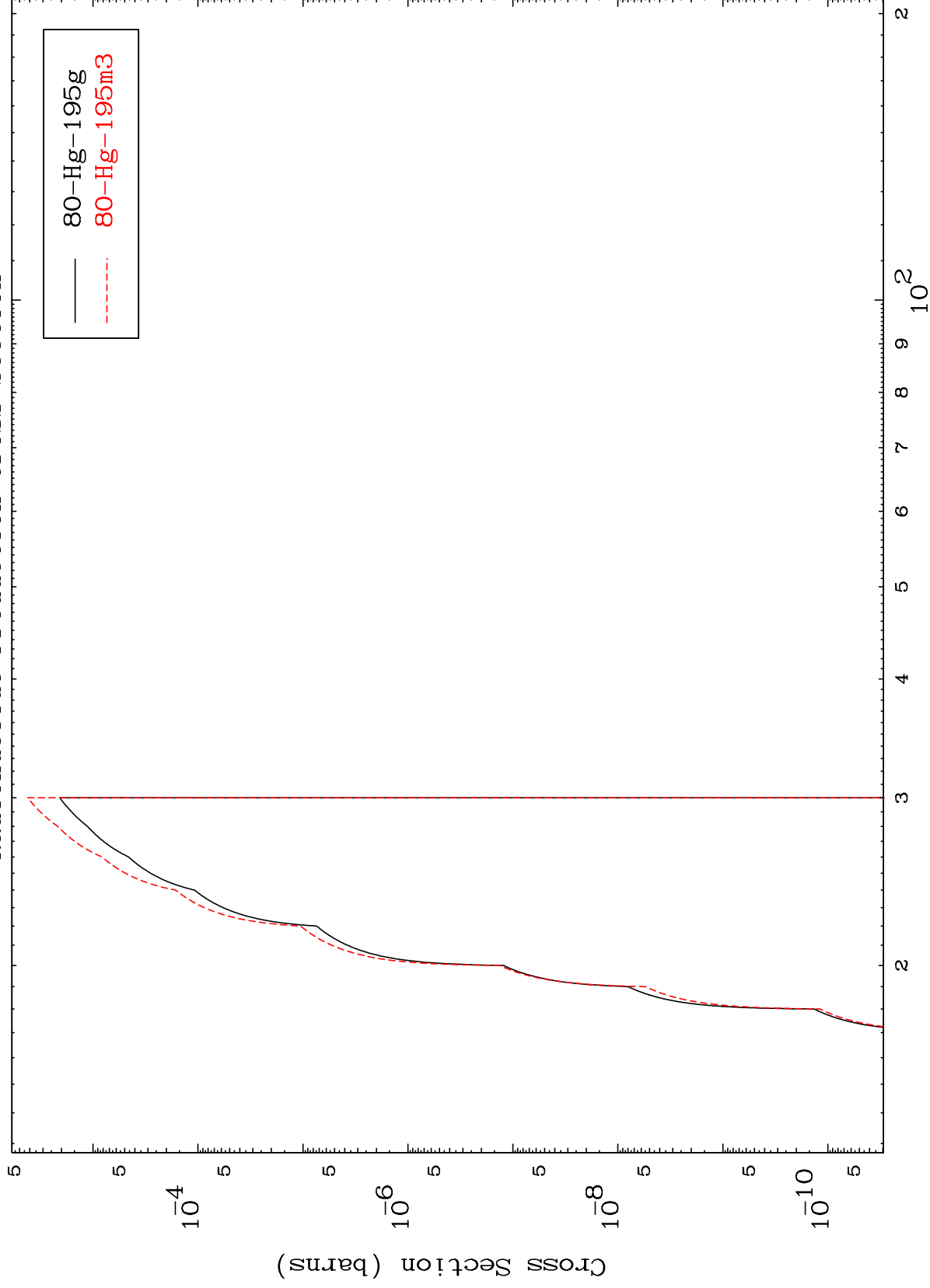


MAT 8029

(p,n') d

80-Hg-197

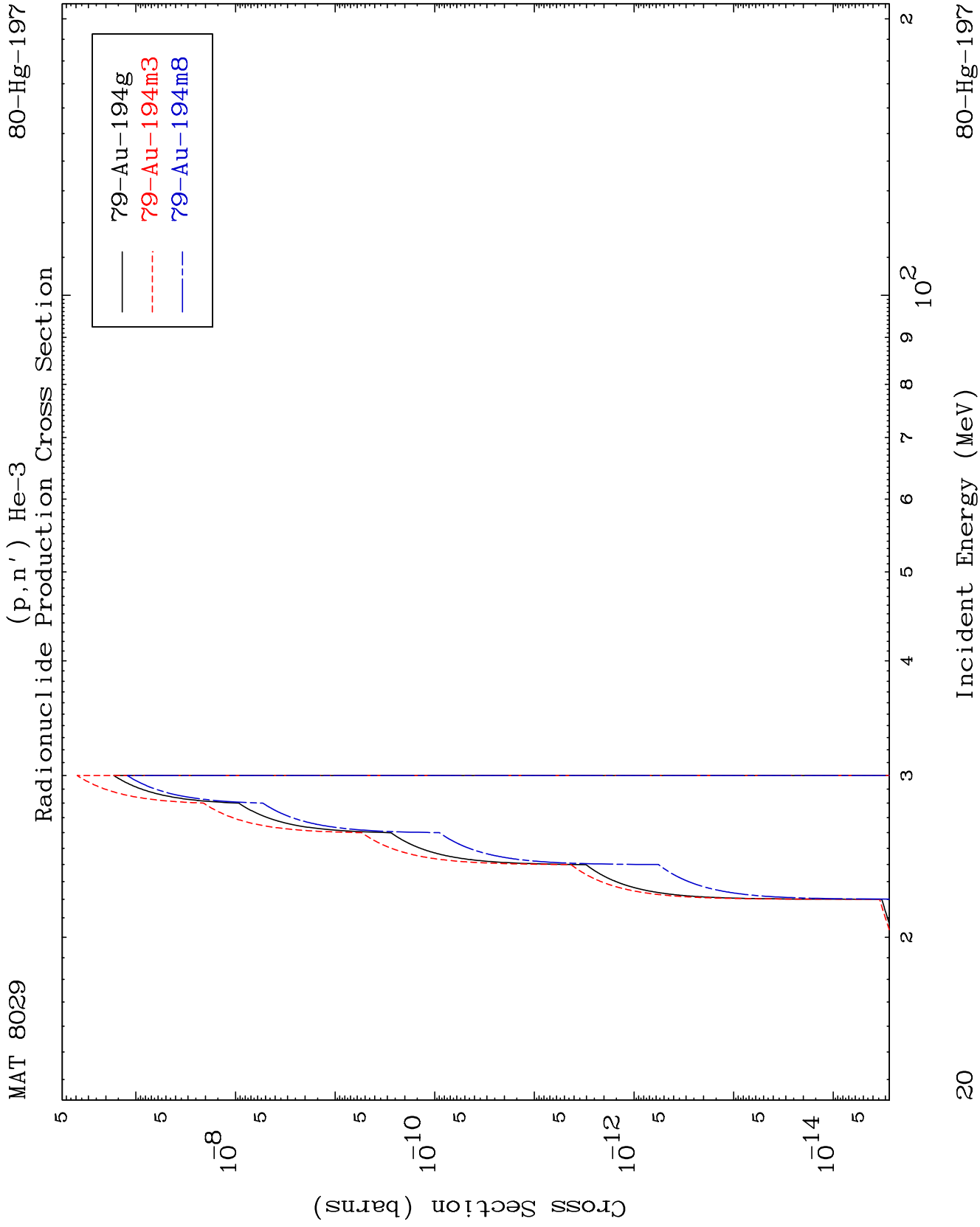
Radionuclide Production Cross Section



19

Incident Energy (MeV)

80-Hg-197

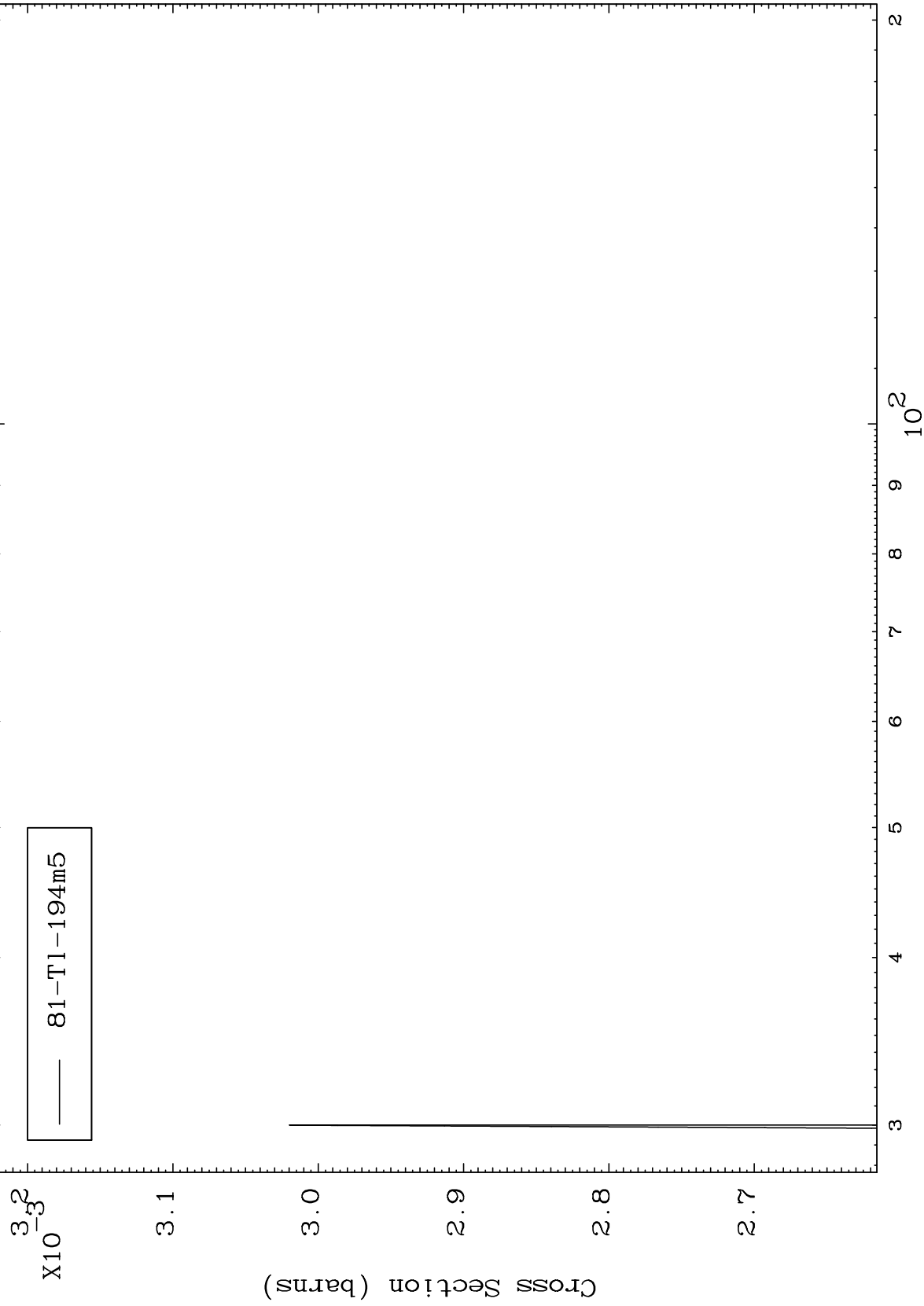


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(p,4n)

80-Hg-197

Radionuclide Production Cross Section

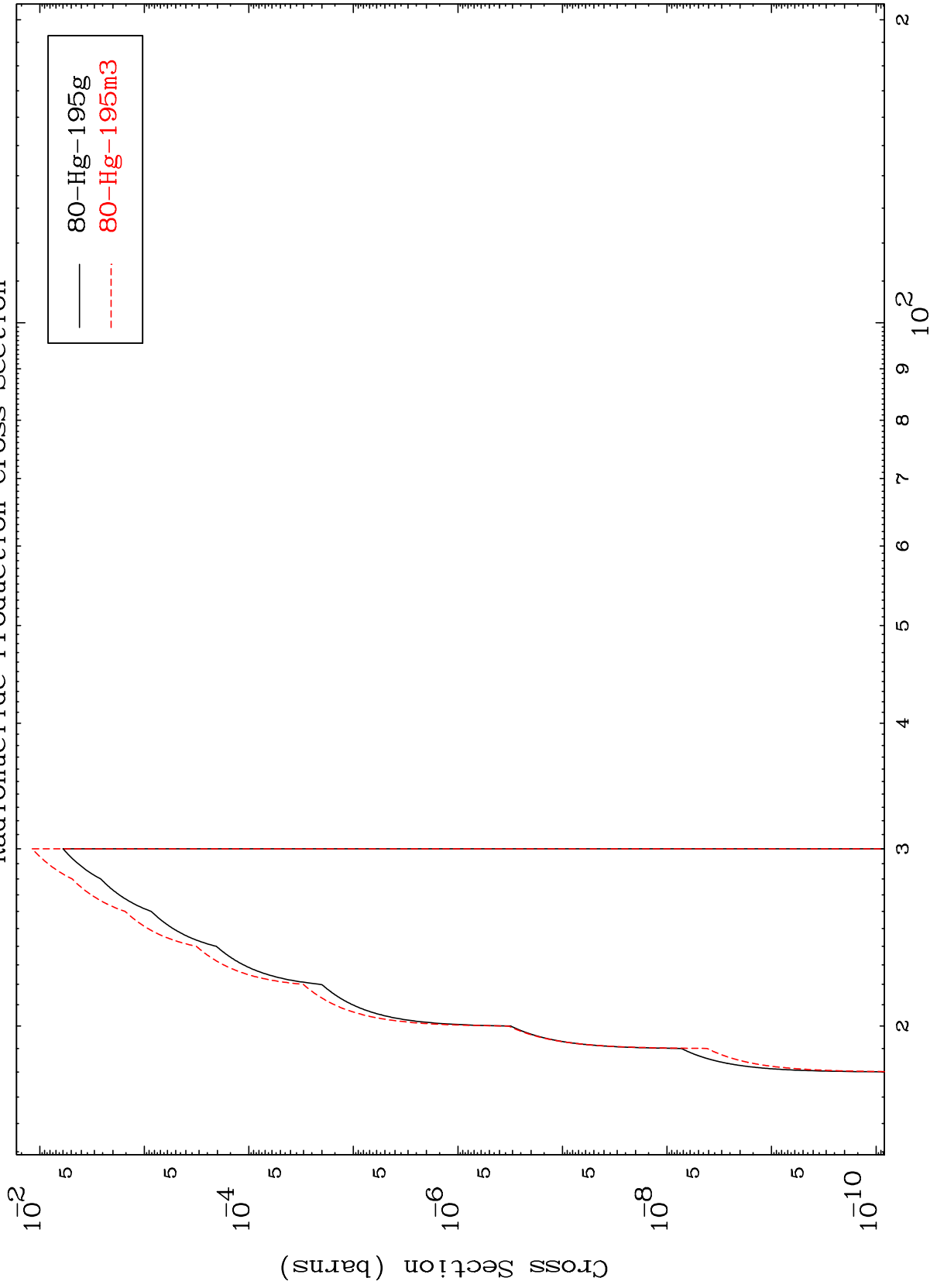


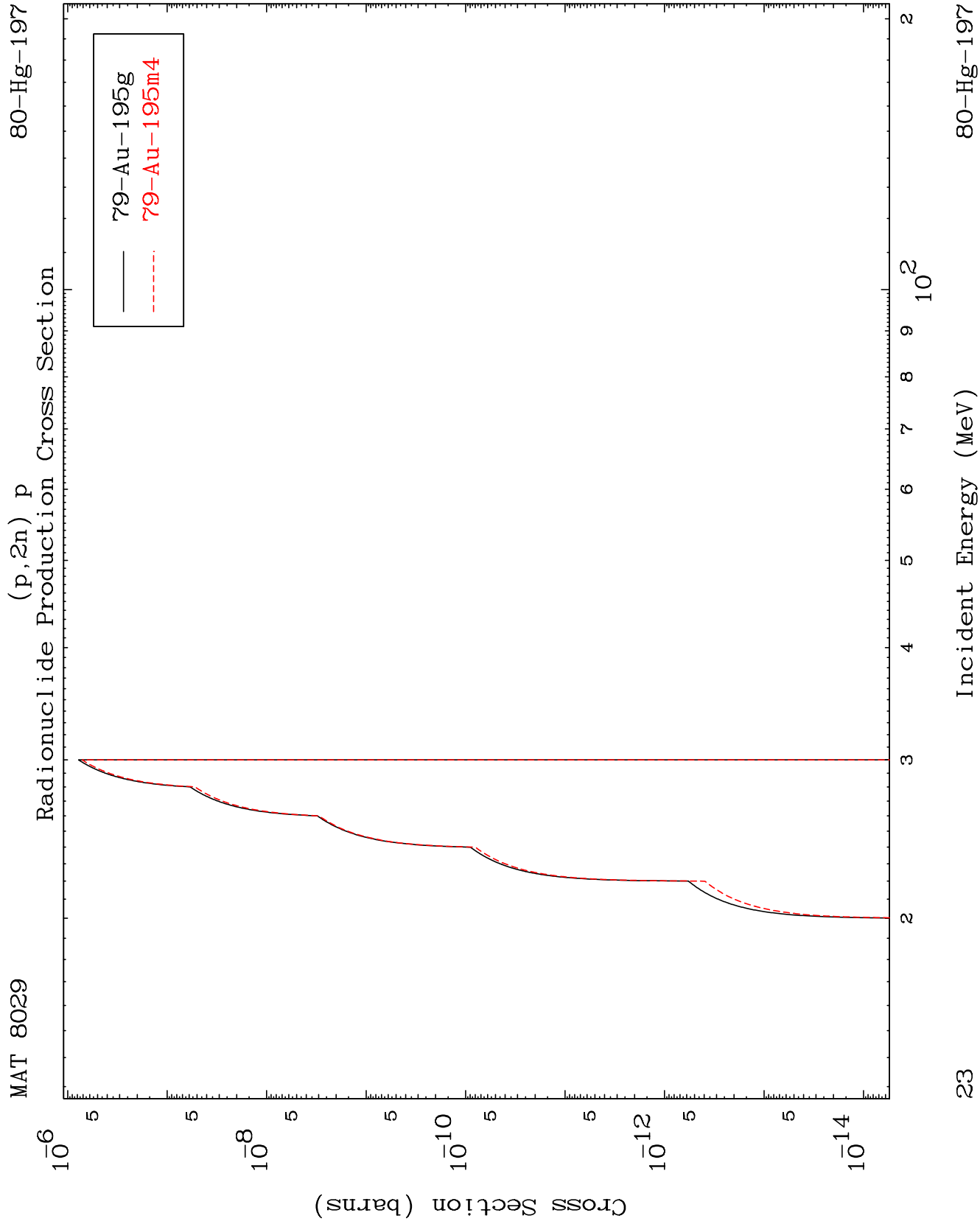
80-Hg-197

Incident Energy (MeV)

21

(p,2n) p
Radionuclide Production Cross Section

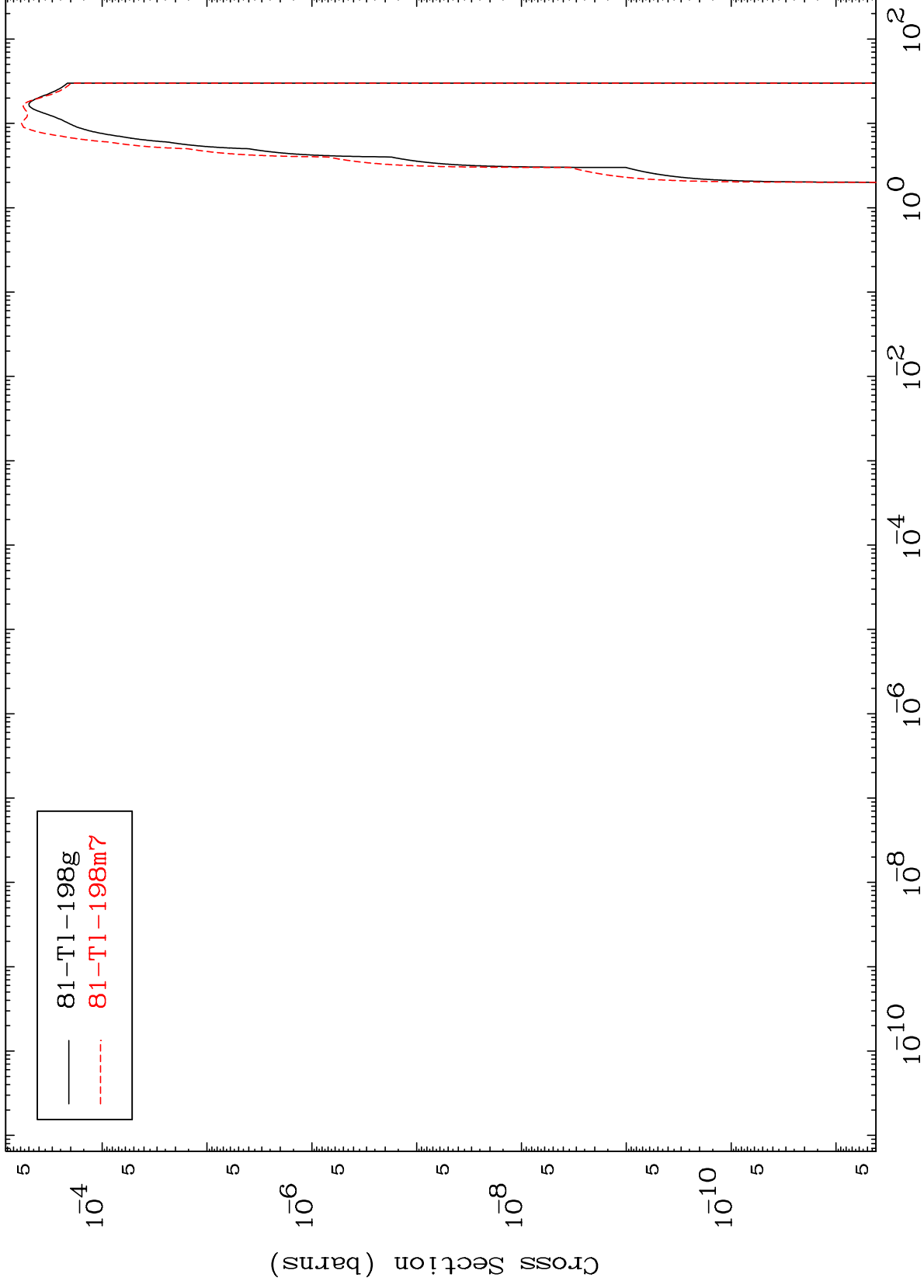




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Radionuclide Production Cross Section
(p, γ)

80-Hg-197



24

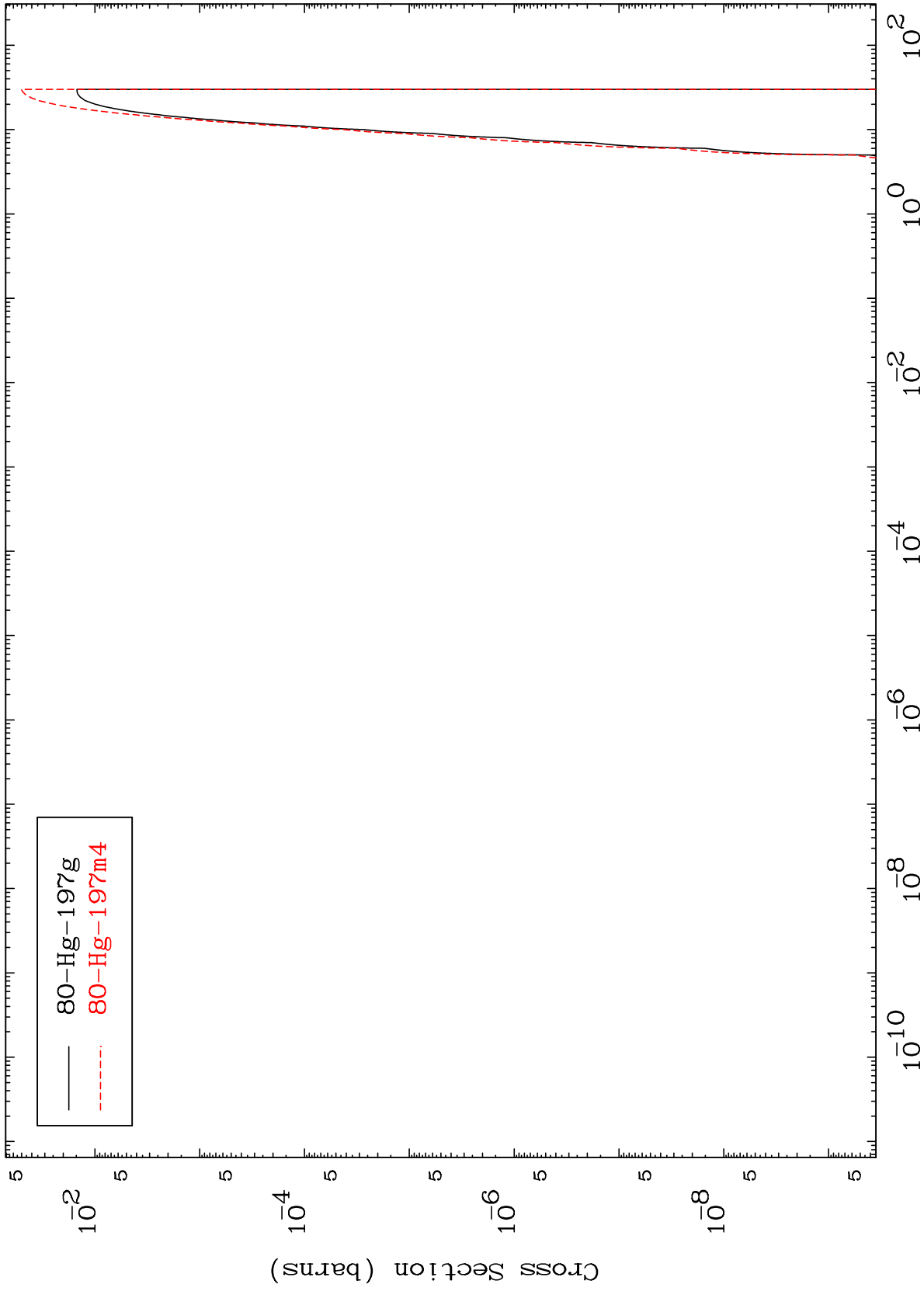
Incident Energy (MeV)

80-Hg-197

MAT 8029

Radionuclide Production Cross Section
(p,p)

80-Hg-197



25

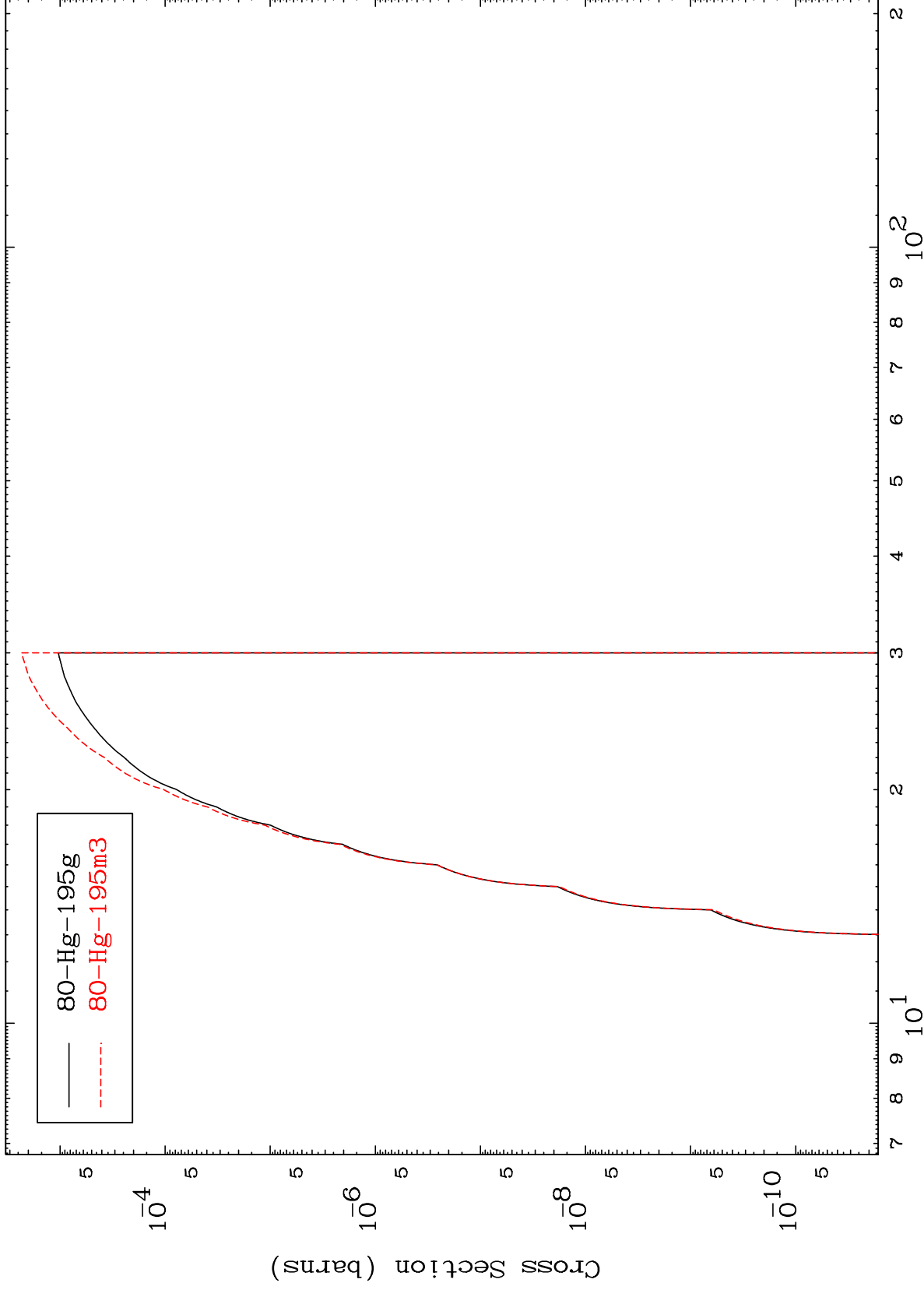
Incident Energy (MeV)

80-Hg-197

MAT 8029

80-Hg-197

Radionuclide Production Cross Section



26

Incident Energy (MeV)

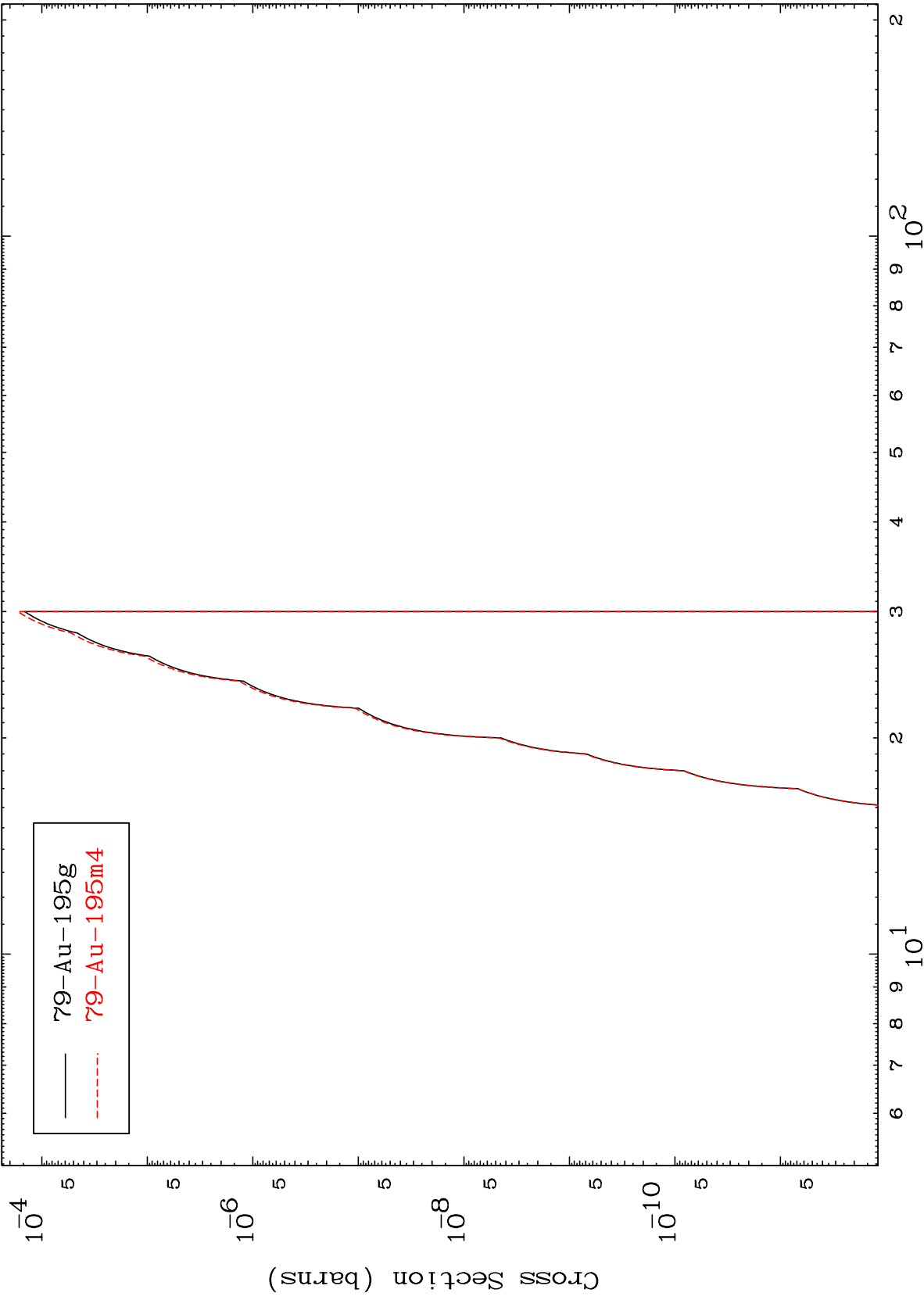
80-Hg-197

MAT 8029

(p,He-3)

80-Hg-197

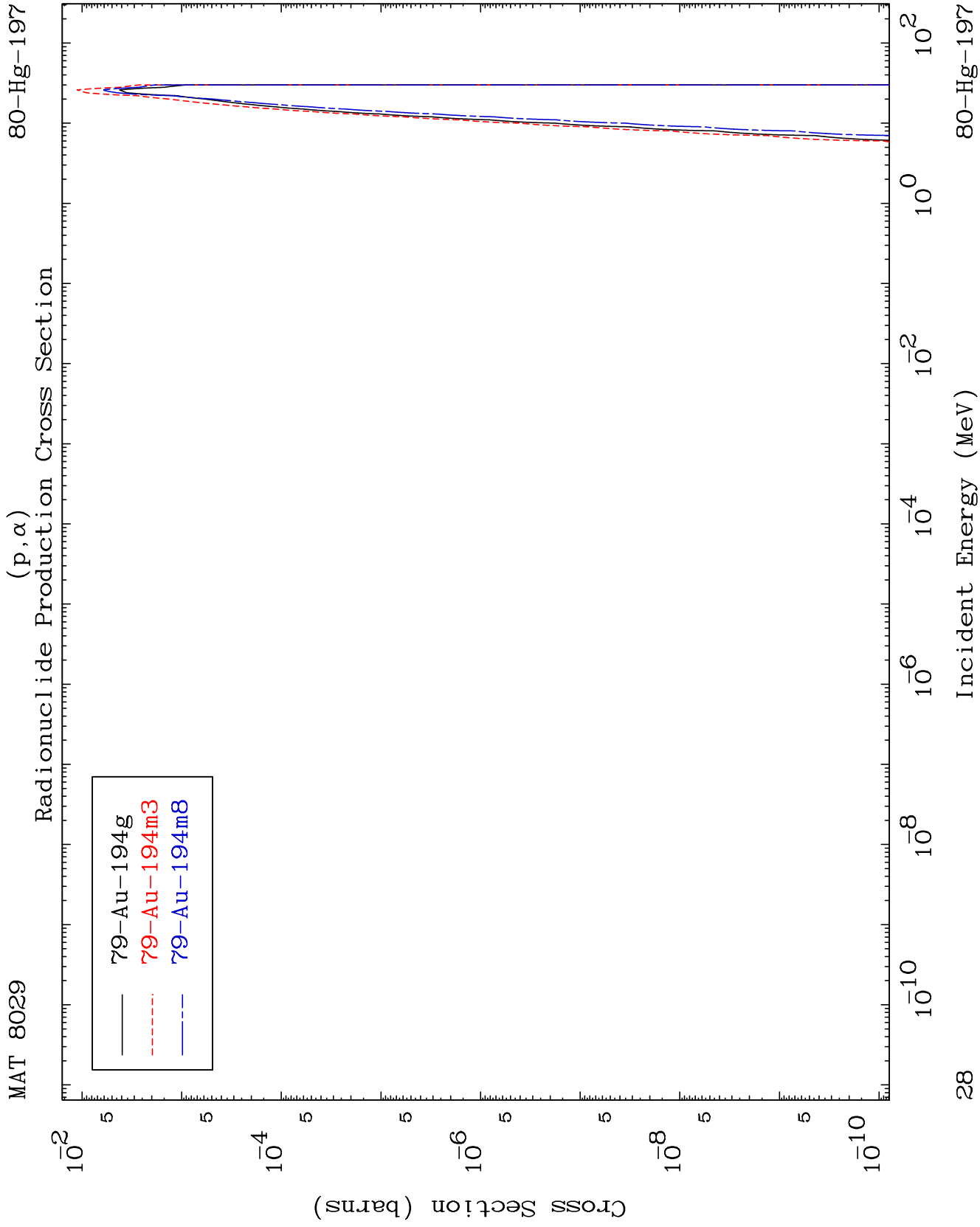
Radionuclide Production Cross Section



27

Incident Energy (MeV)

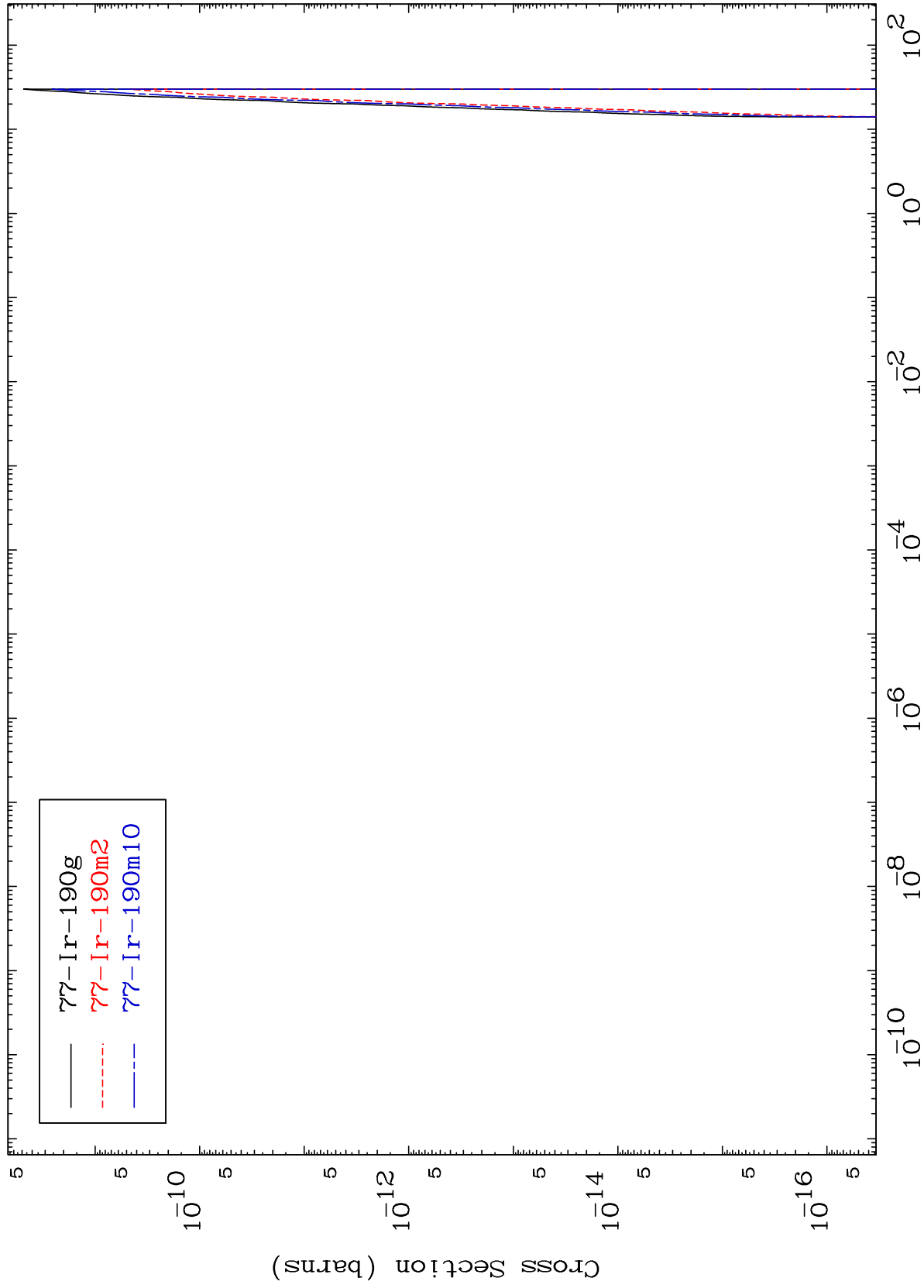
80-Hg-197



MAT 8029

Radionuclide Production Cross Section
(p,2 α)

80-Hg-197



29

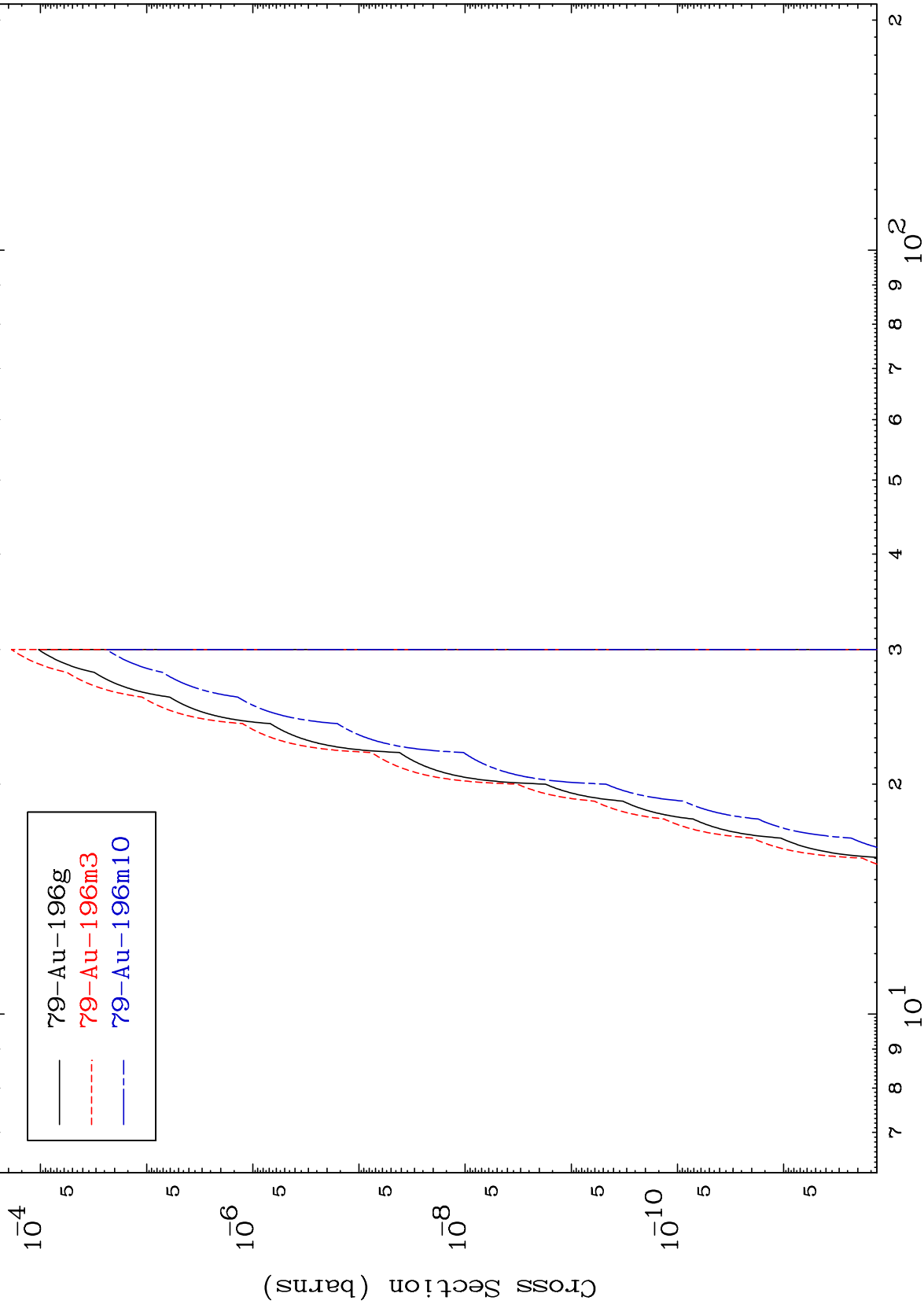
Incident Energy (MeV)

80-Hg-197

MAT 8029

80-Hg-197

(p,2p)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

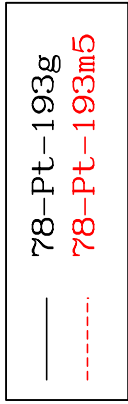
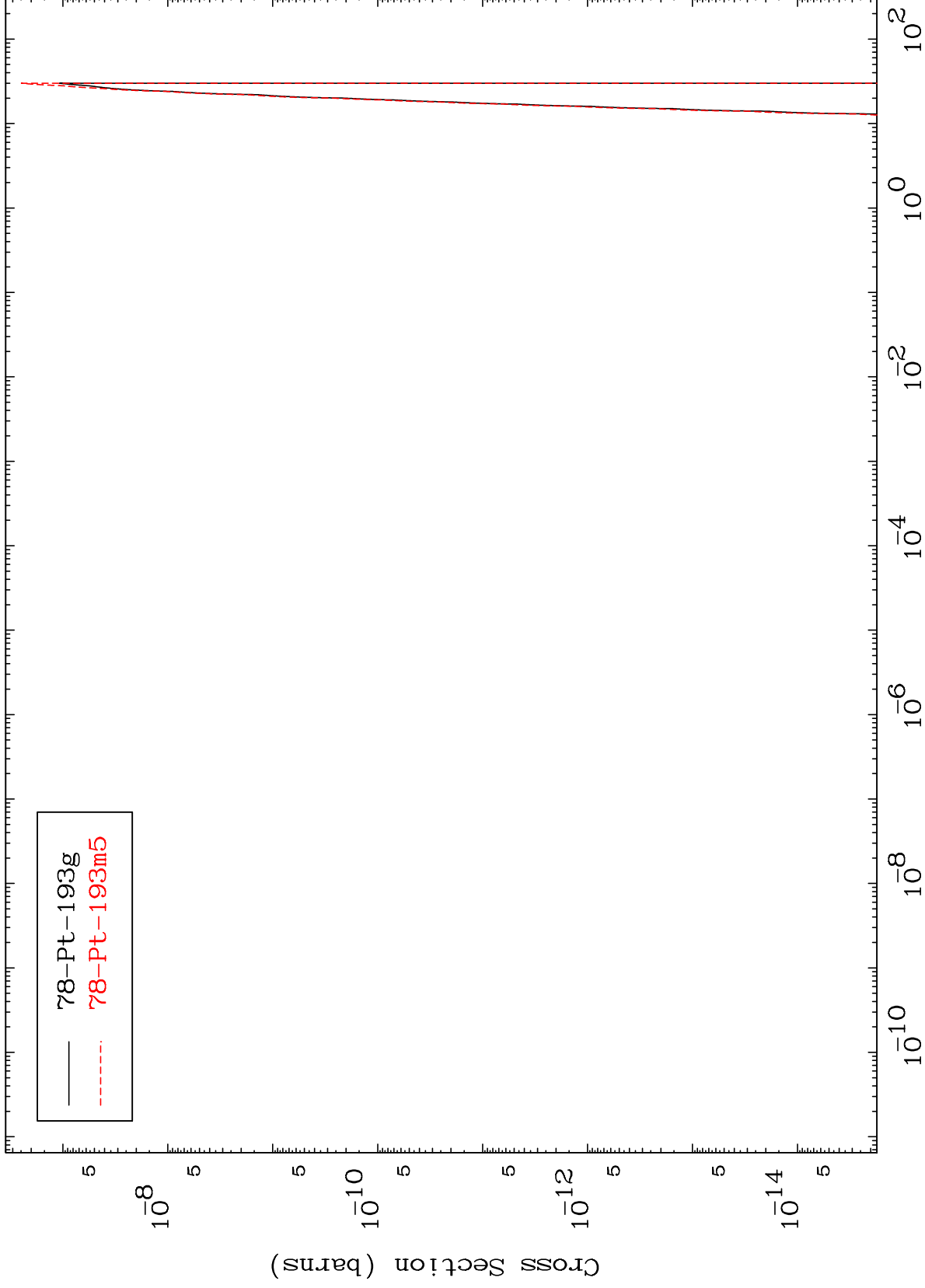
80-Hg-197

MAT 8029

(p,p) α

80-Hg-197

Radionuclide Production Cross Section



31

Incident Energy (MeV)

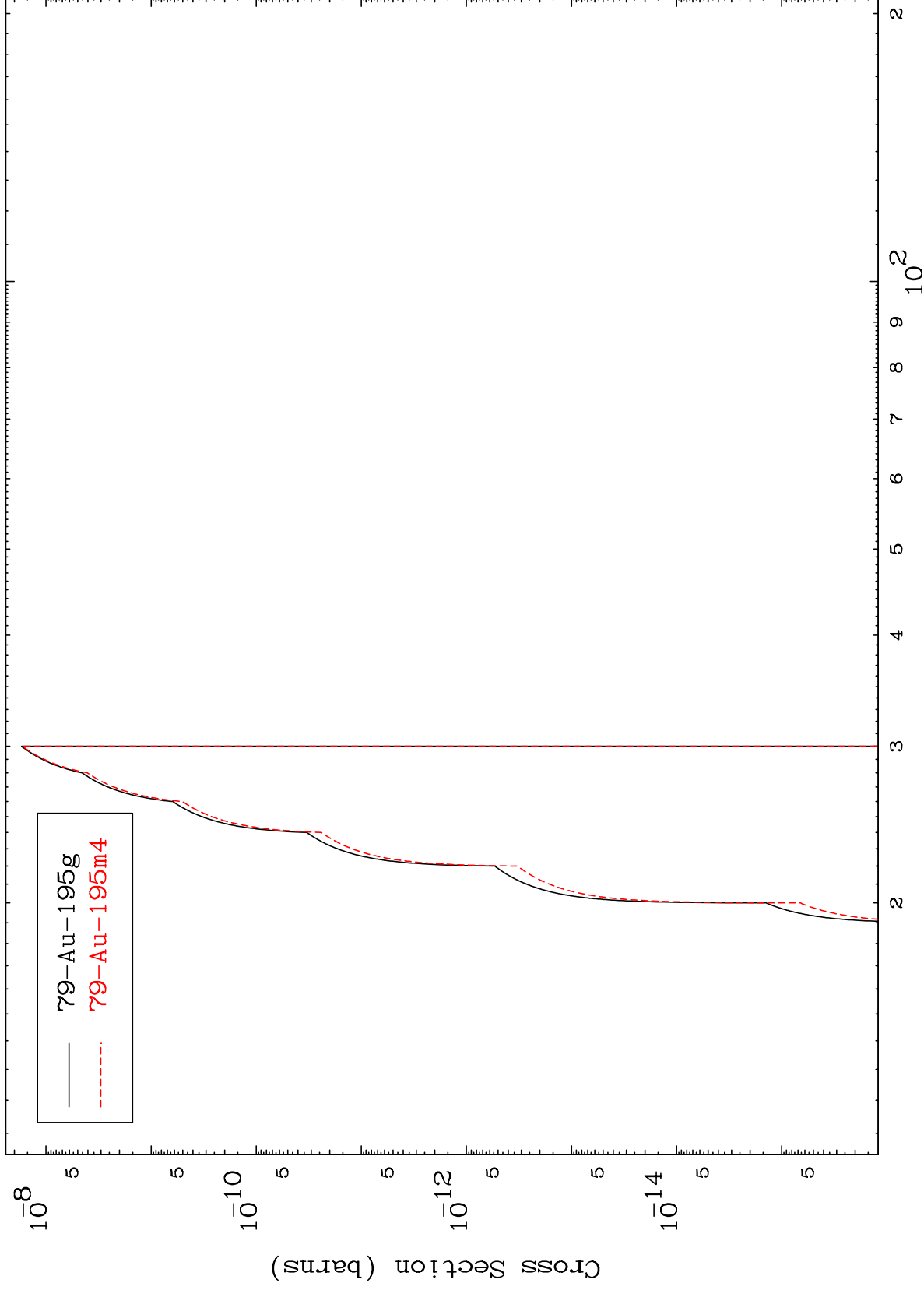
80-Hg-197

MAT 8029

(p,p) d

80-Hg-197

Radionuclide Production Cross Section



32

Incident Energy (MeV)

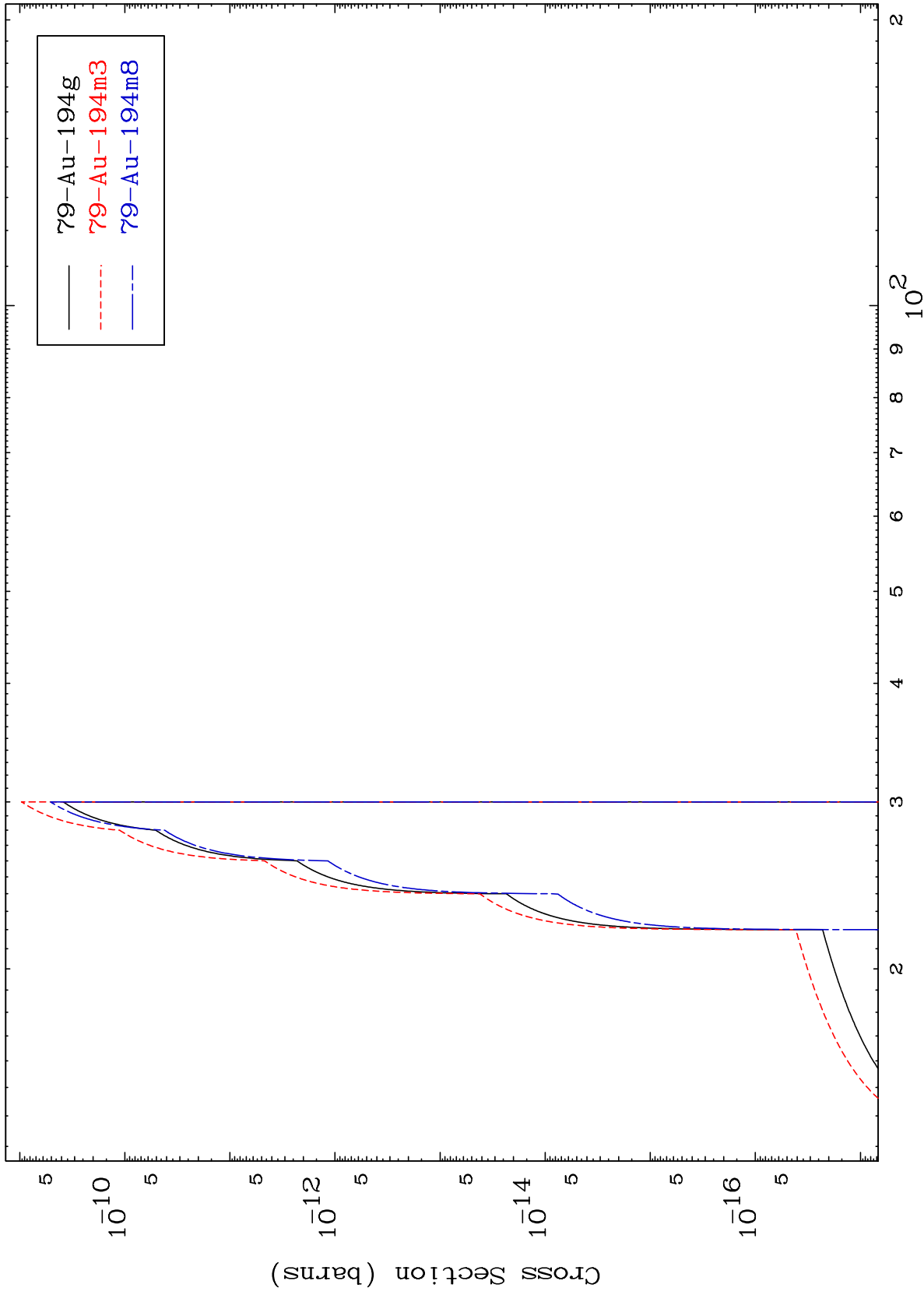
80-Hg-197

MAT 8029

(p,p) t

Radionuclide Production Cross Section

80-Hg-197



33

Incident Energy (MeV)

80-Hg-197