

Program EVALPLOT
(Version 2018-1)

by

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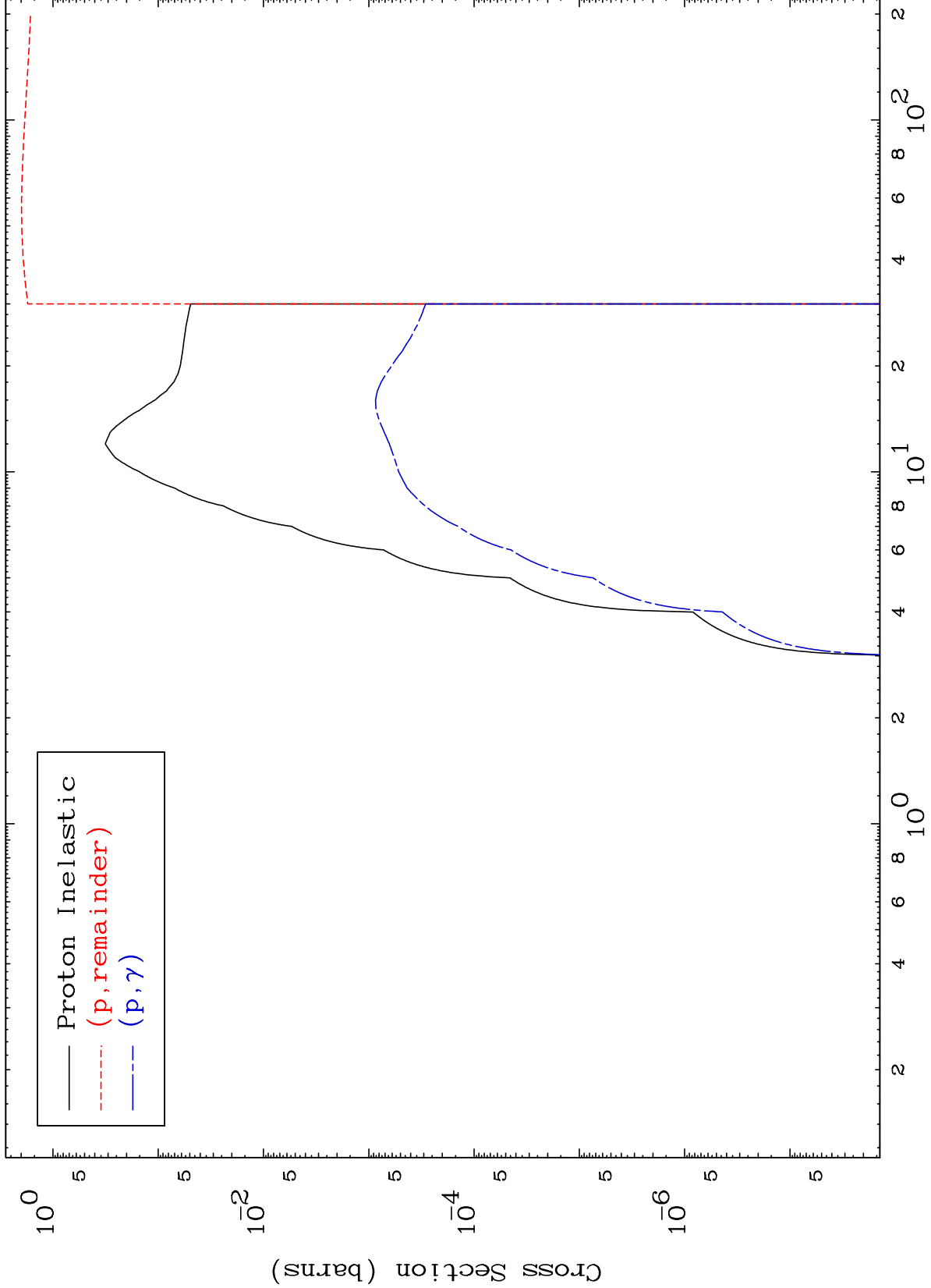
Press Mouse Button to Start

MAT 8035

Proton Major

80-Hg-199

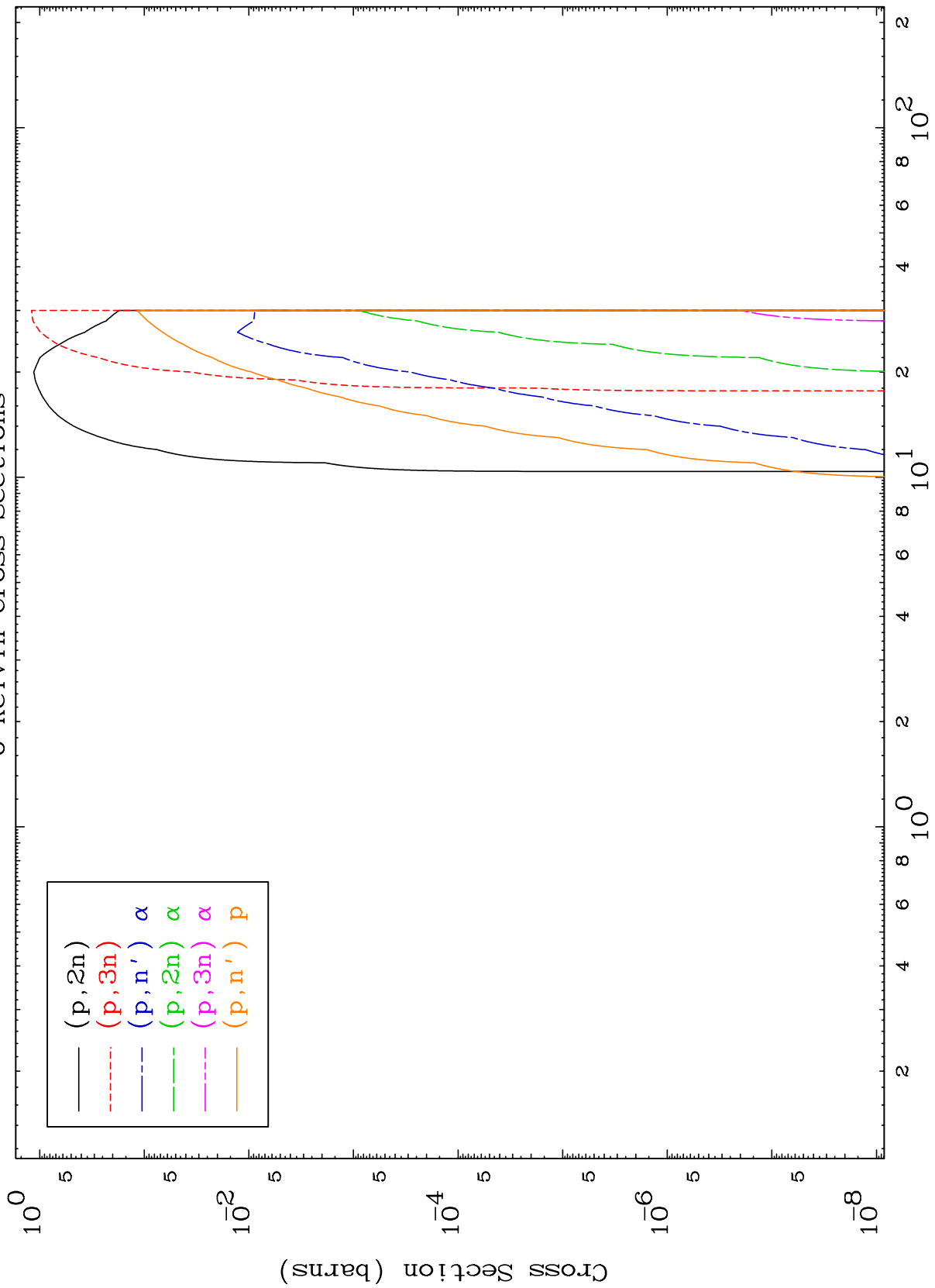
0 Kelvin Cross Sections

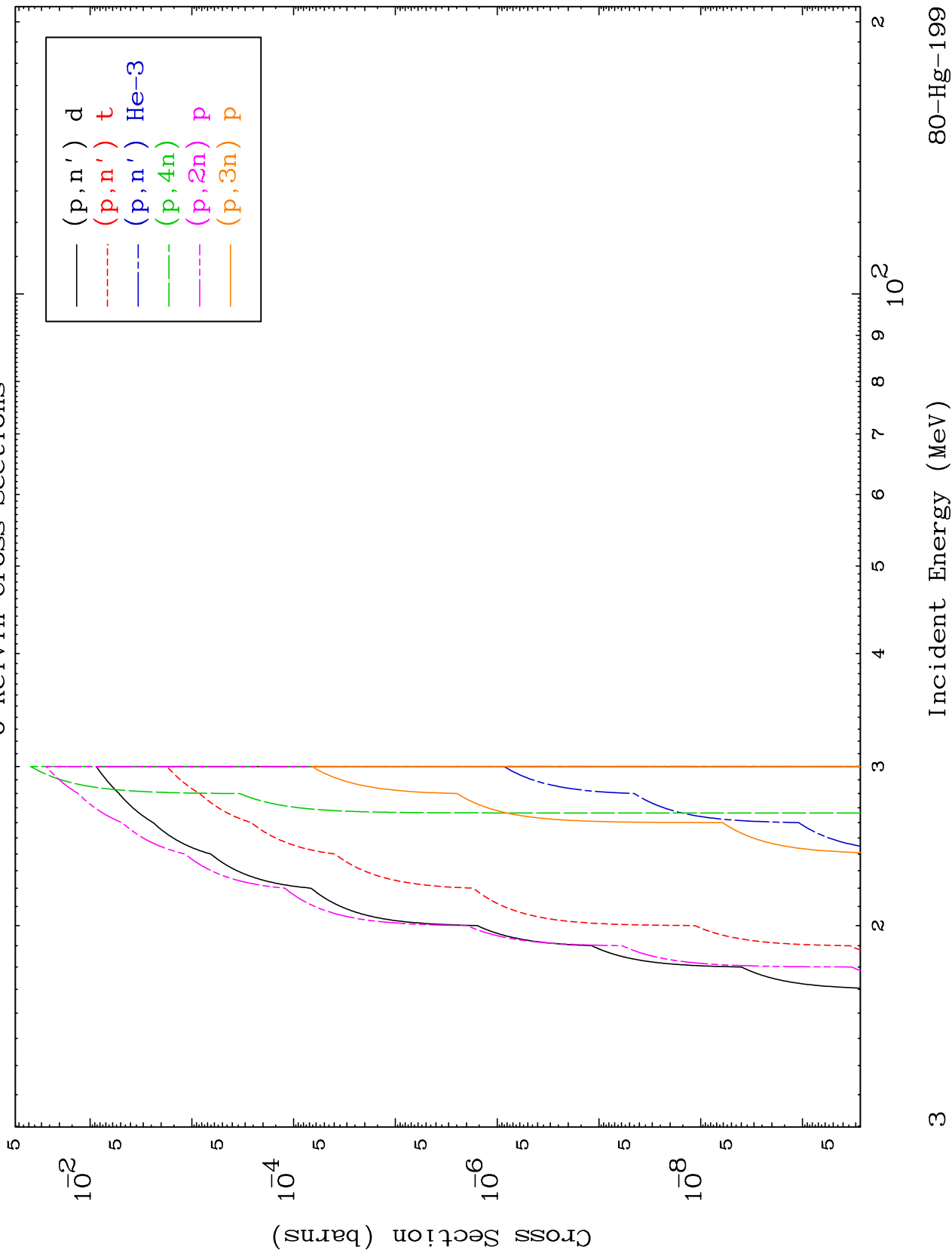


MAT 8035

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-199

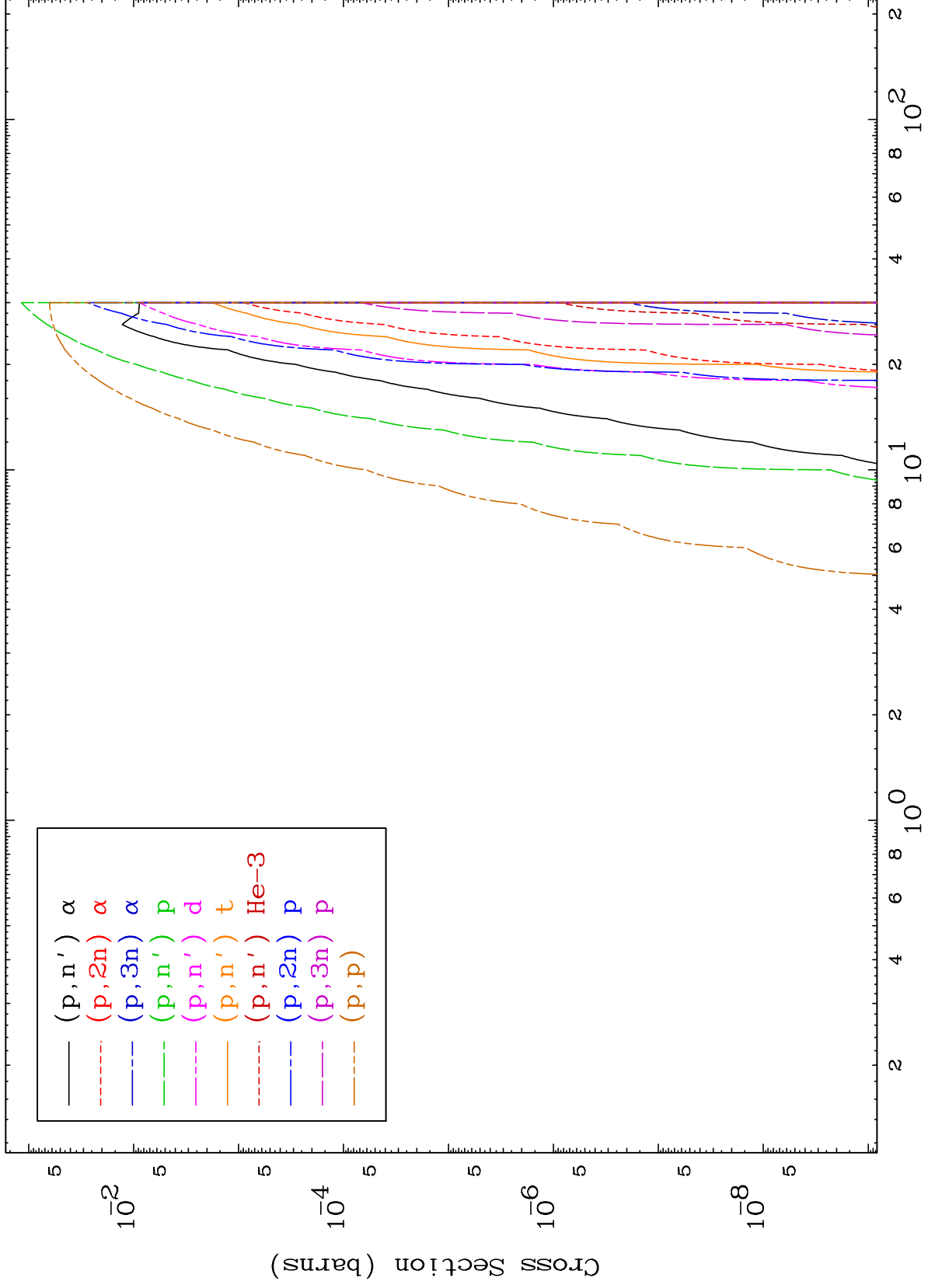




MAT 8035

Proton Charged Particle
0 Kelvin Cross Sections

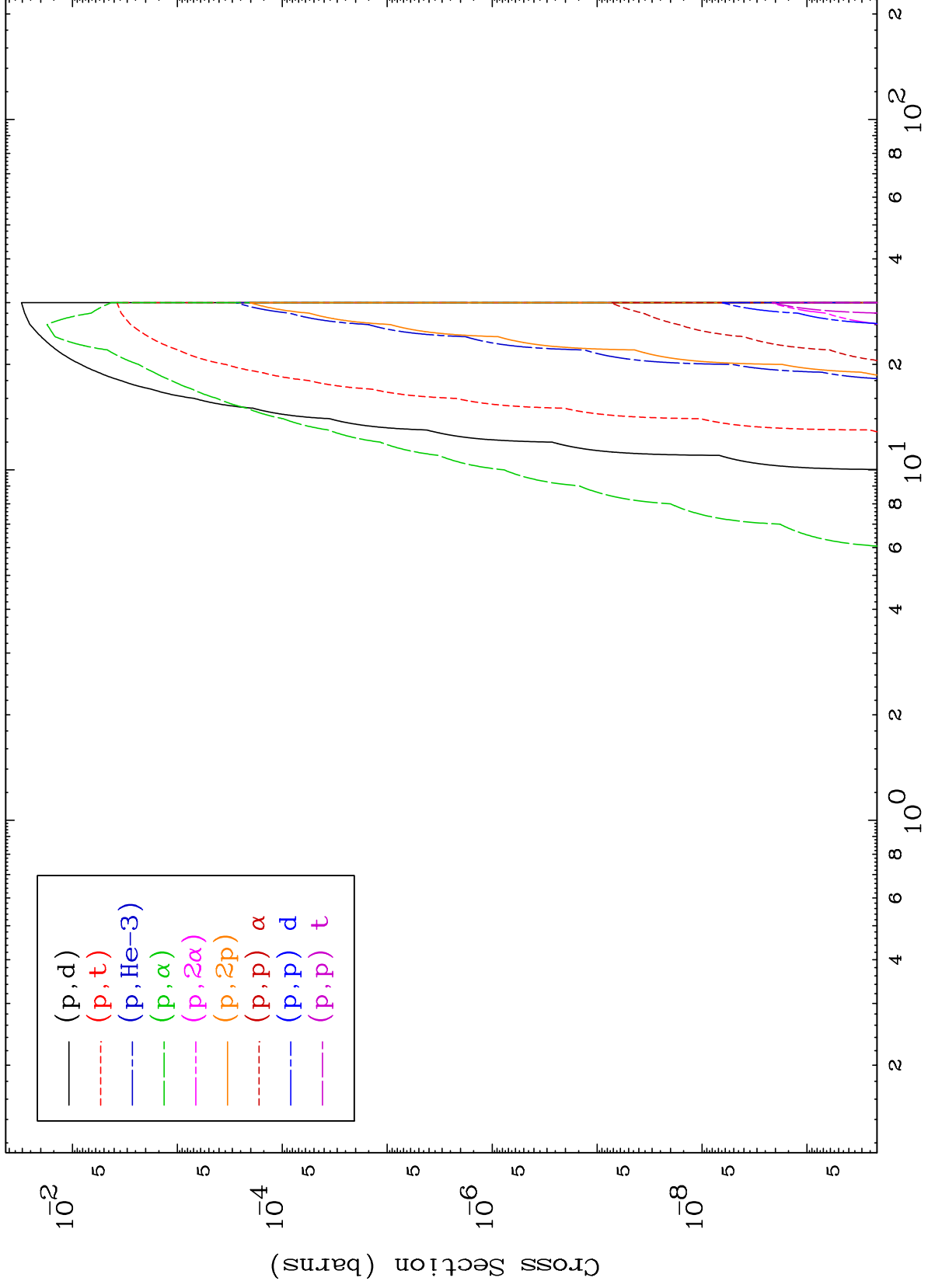
80-Hg-199



MAT 8035

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-199

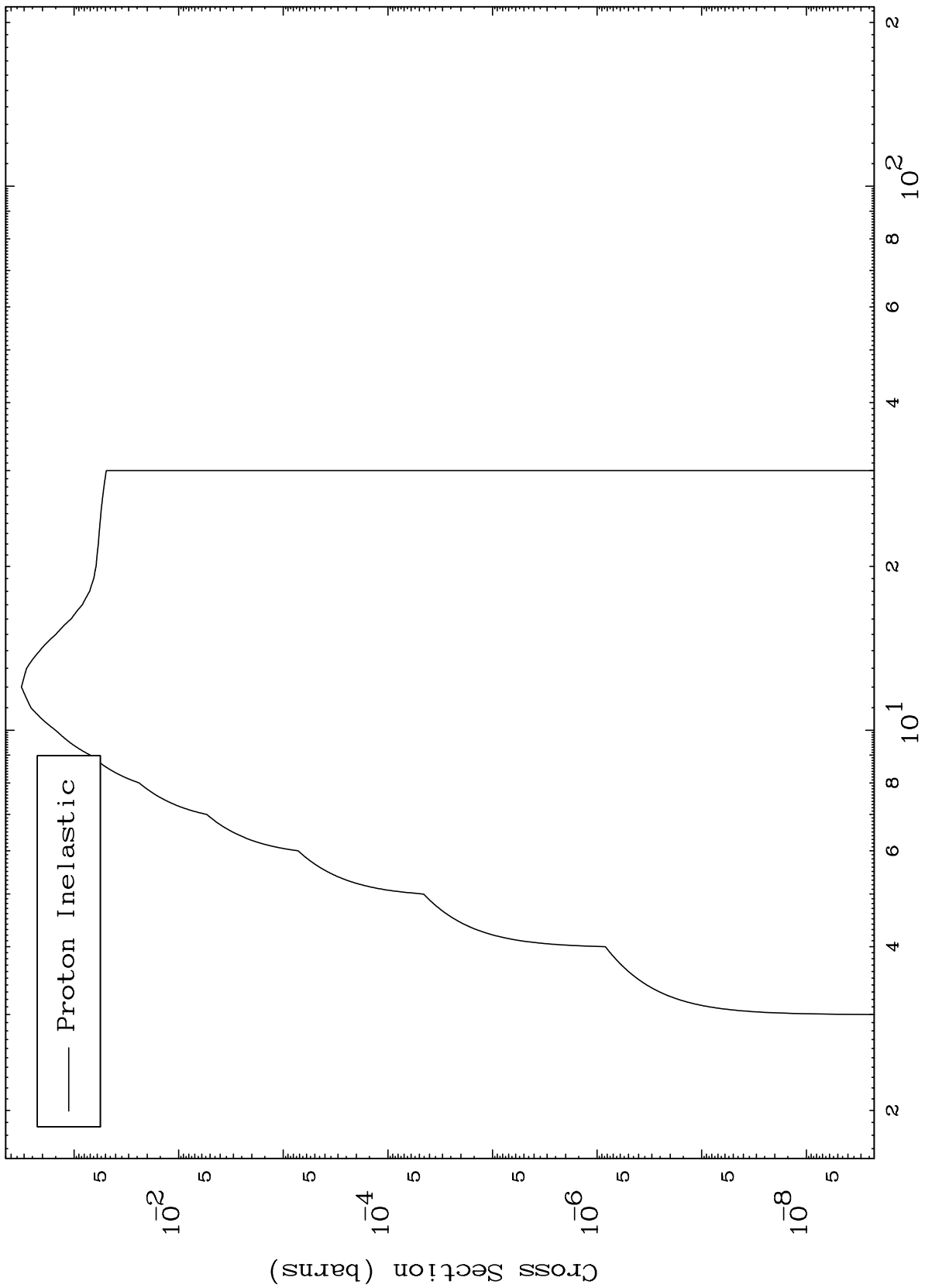


MAT 8035

(p,n') Level

80-Hg-199

0 Kelvin Cross Sections



— Proton Inelastic

6

Incident Energy (MeV)

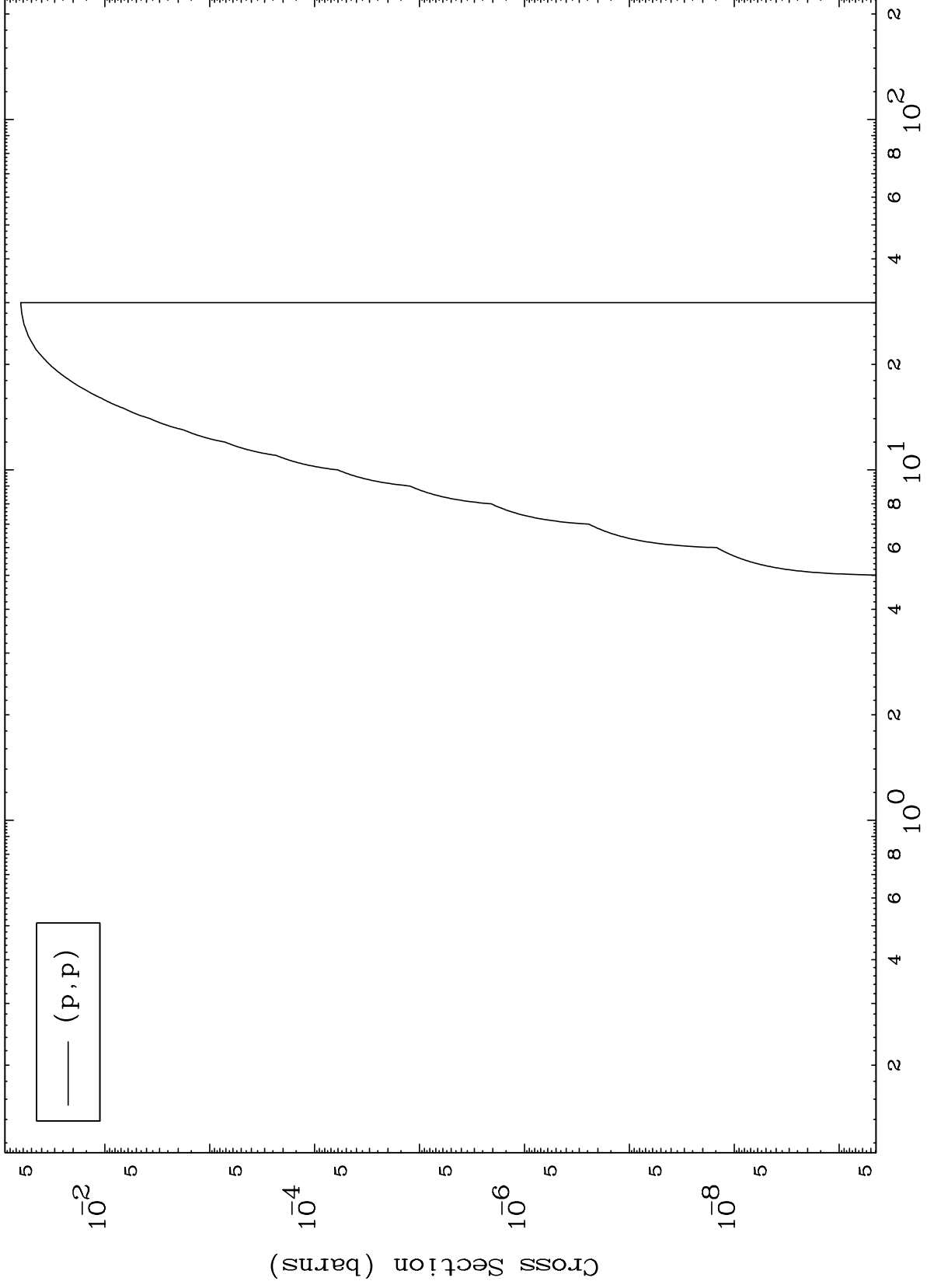
80-Hg-199

MAT 8035

(p,p) Levels

80-Hg-199

0 Kelvin Cross Sections

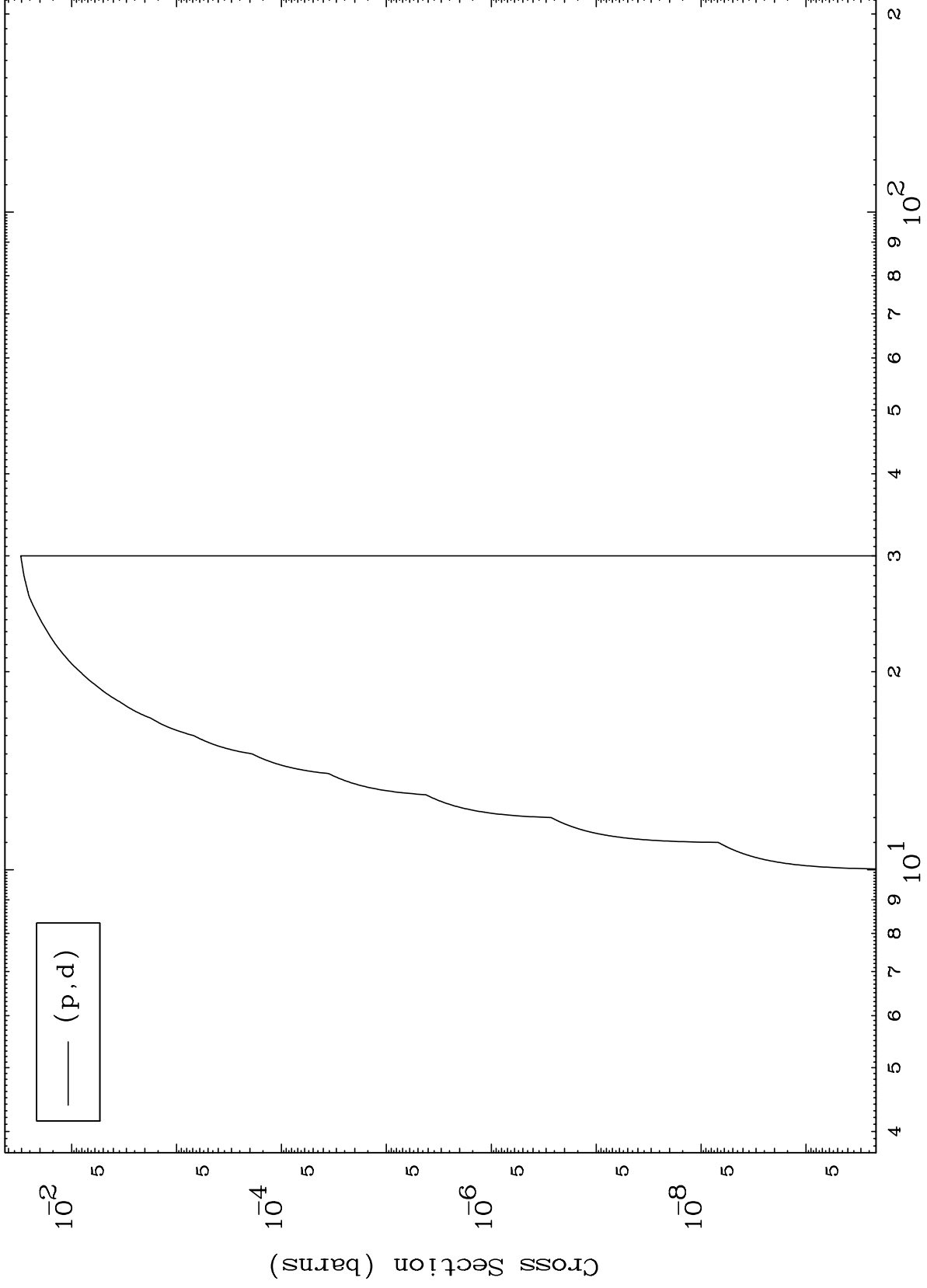


(p,p)

MAT 8035

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-199



8

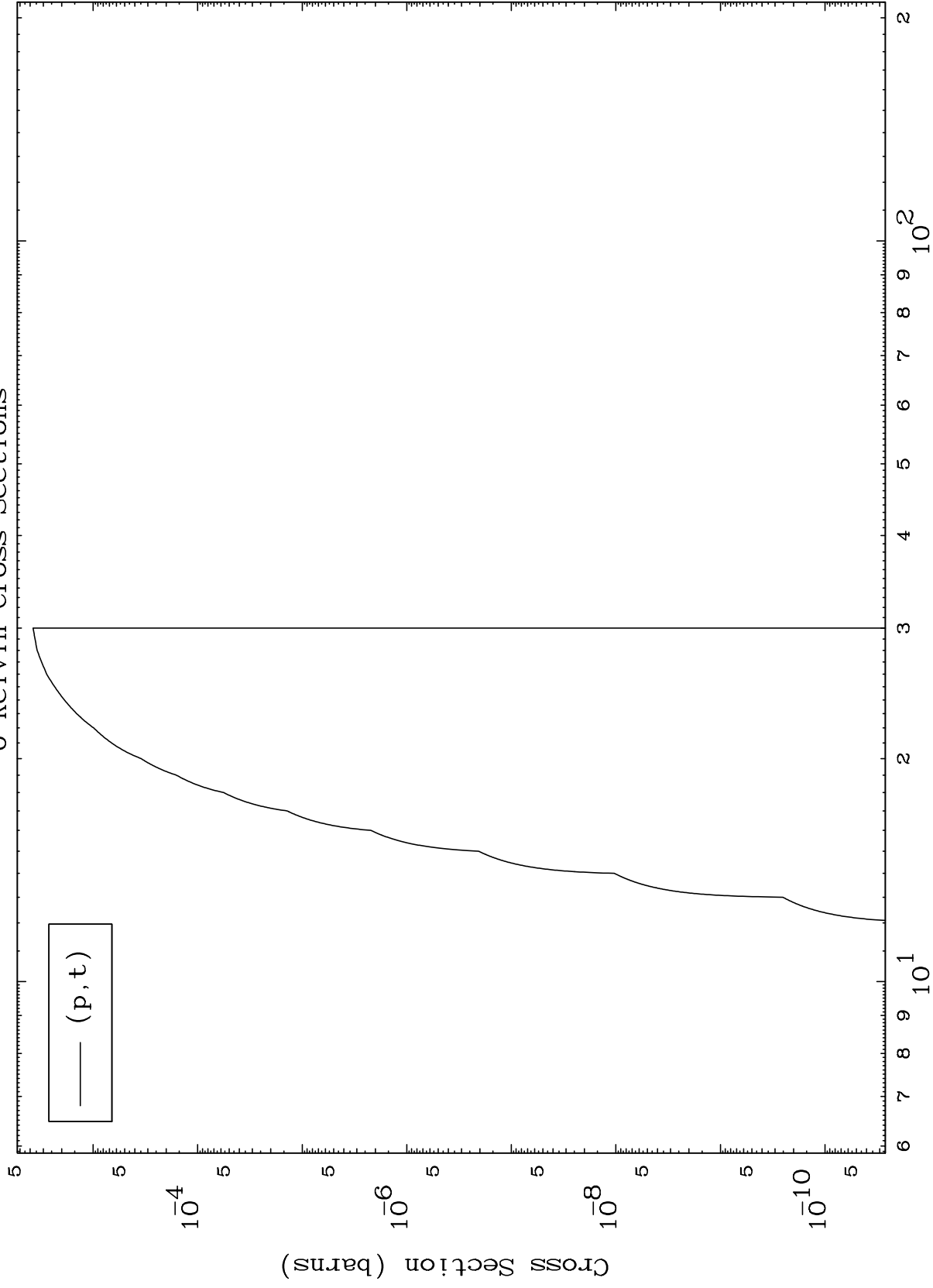
Incident Energy (MeV)

80-Hg-199

MAT 8035

(p, t) Levels
0 Kelvin Cross Sections

80-Hg-199



9

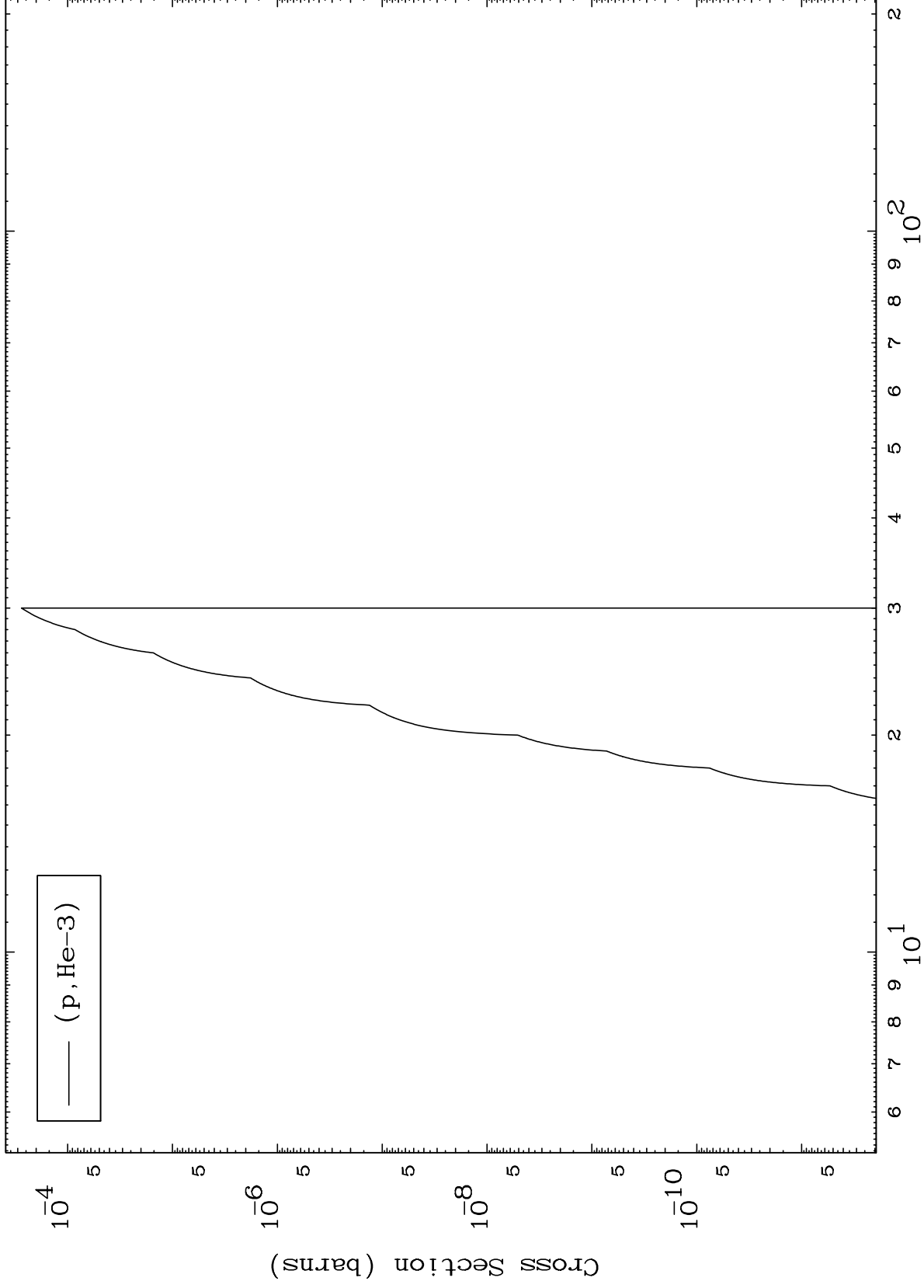
Incident Energy (MeV)

80-Hg-199

MAT 8035

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-199



10

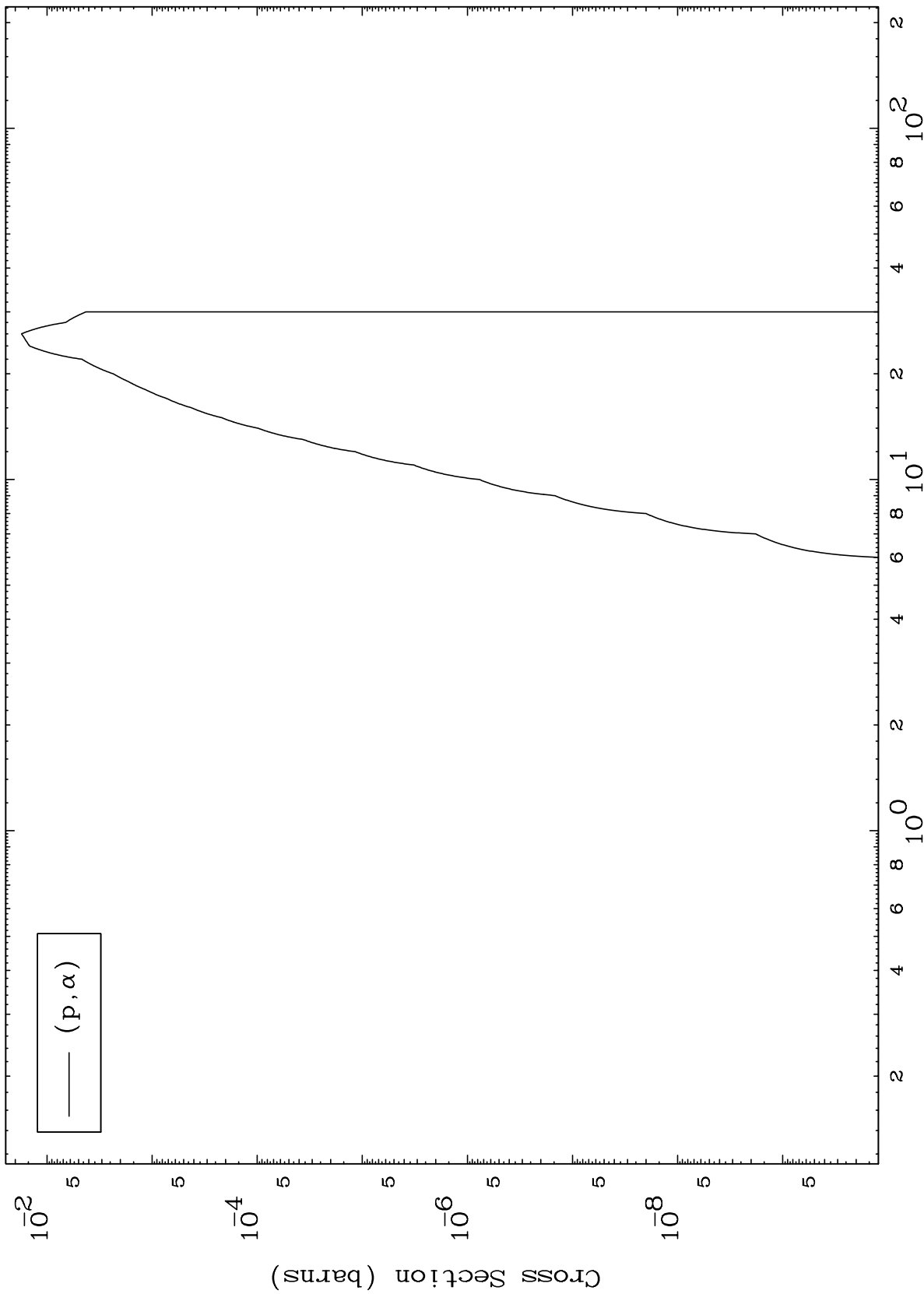
Incident Energy (MeV)

80-Hg-199

MAT 8035

80-Hg-199

(p, α) Levels
0 Kelvin Cross Sections



80-Hg-199

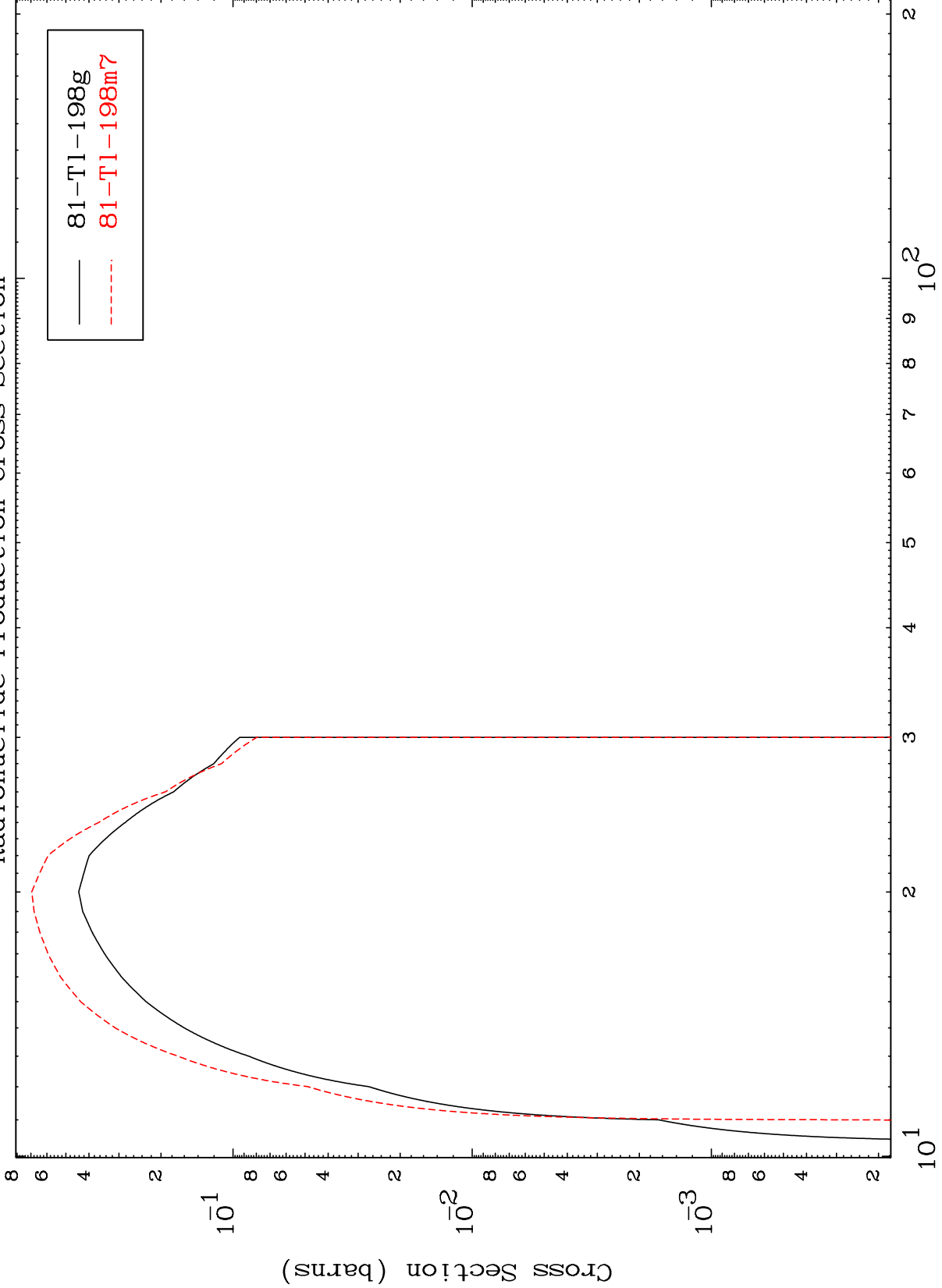
Incident Energy (MeV)

MAT 8035

(p,2n)

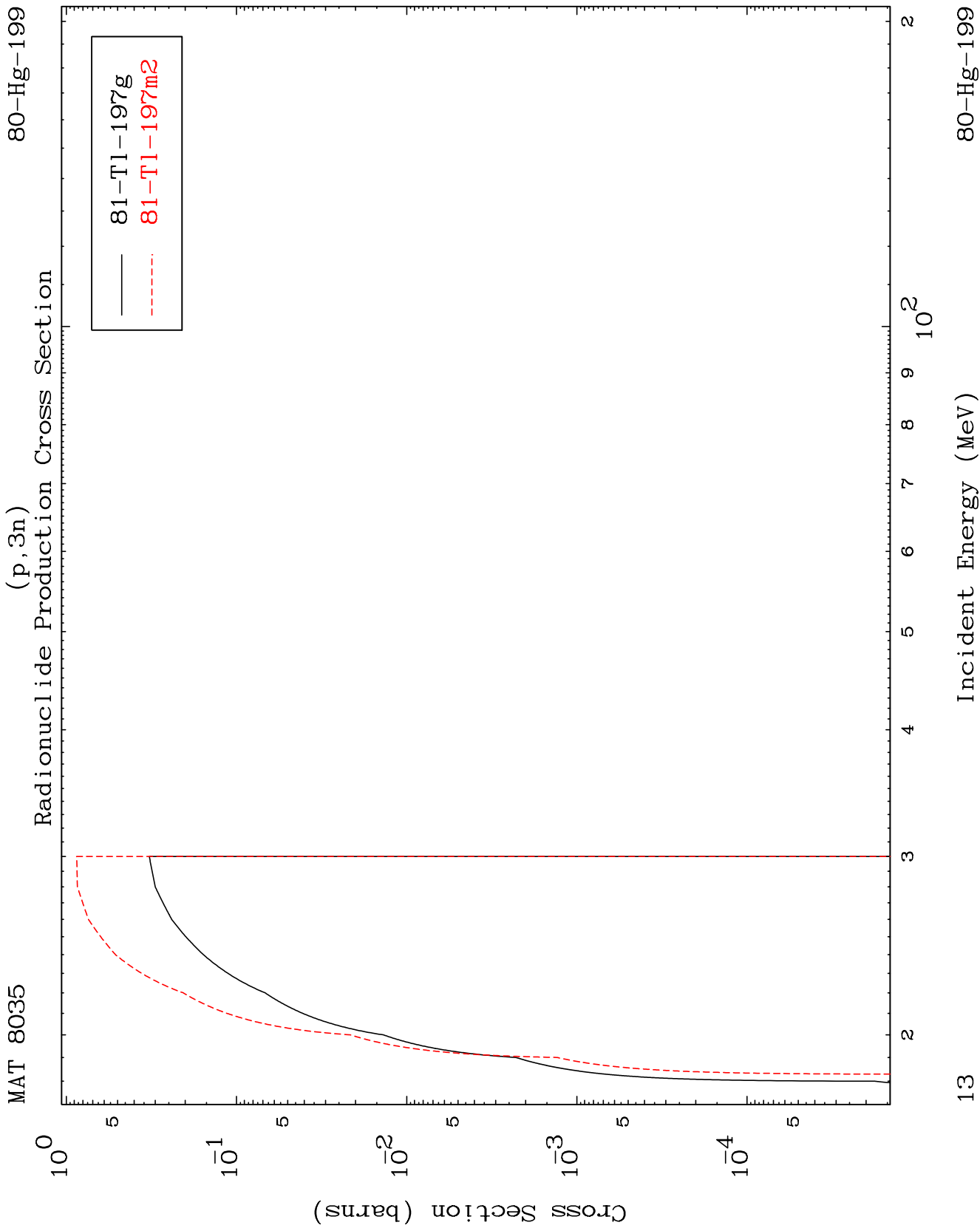
80-Hg-199

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-199

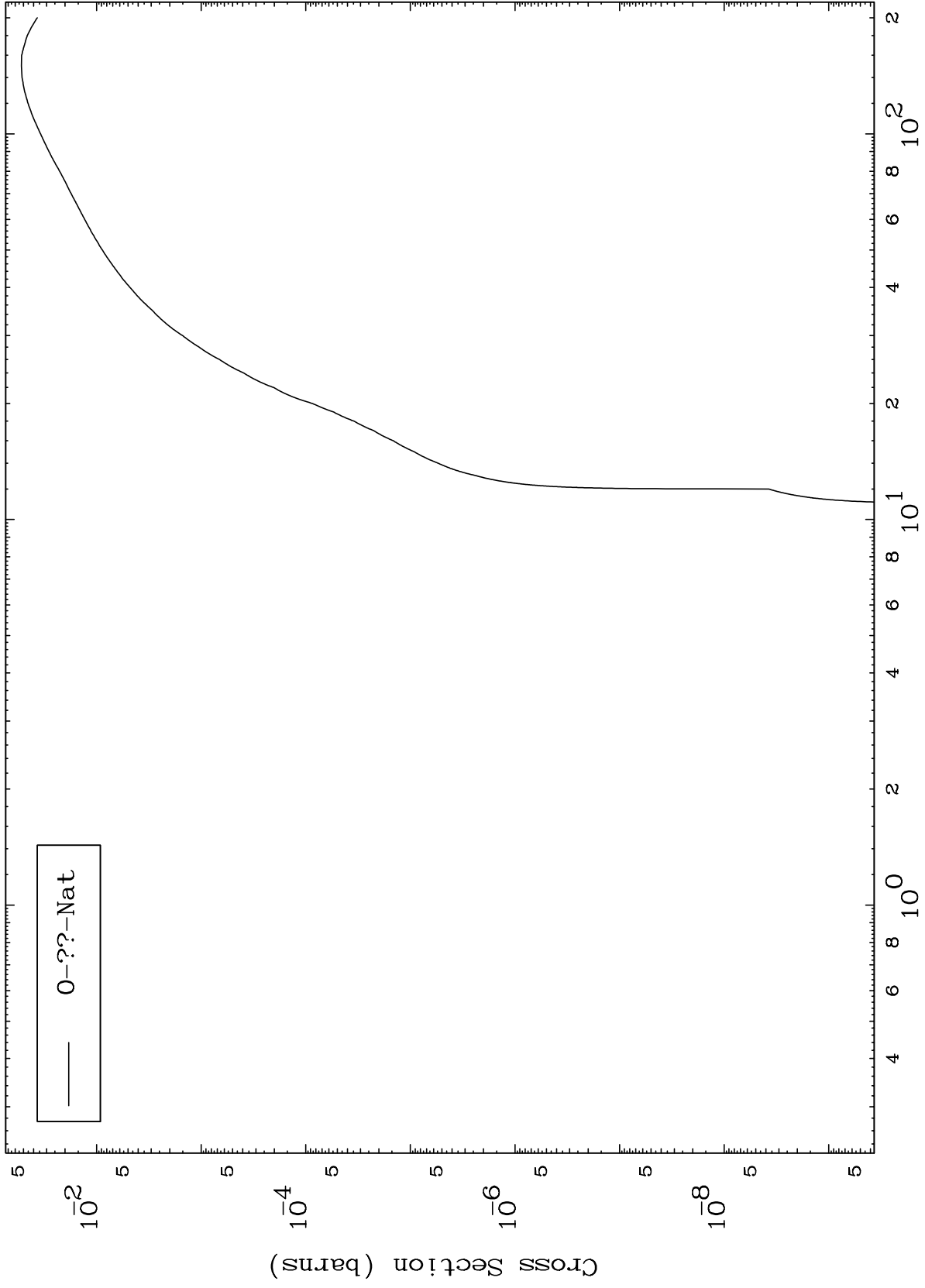


MAT 8035

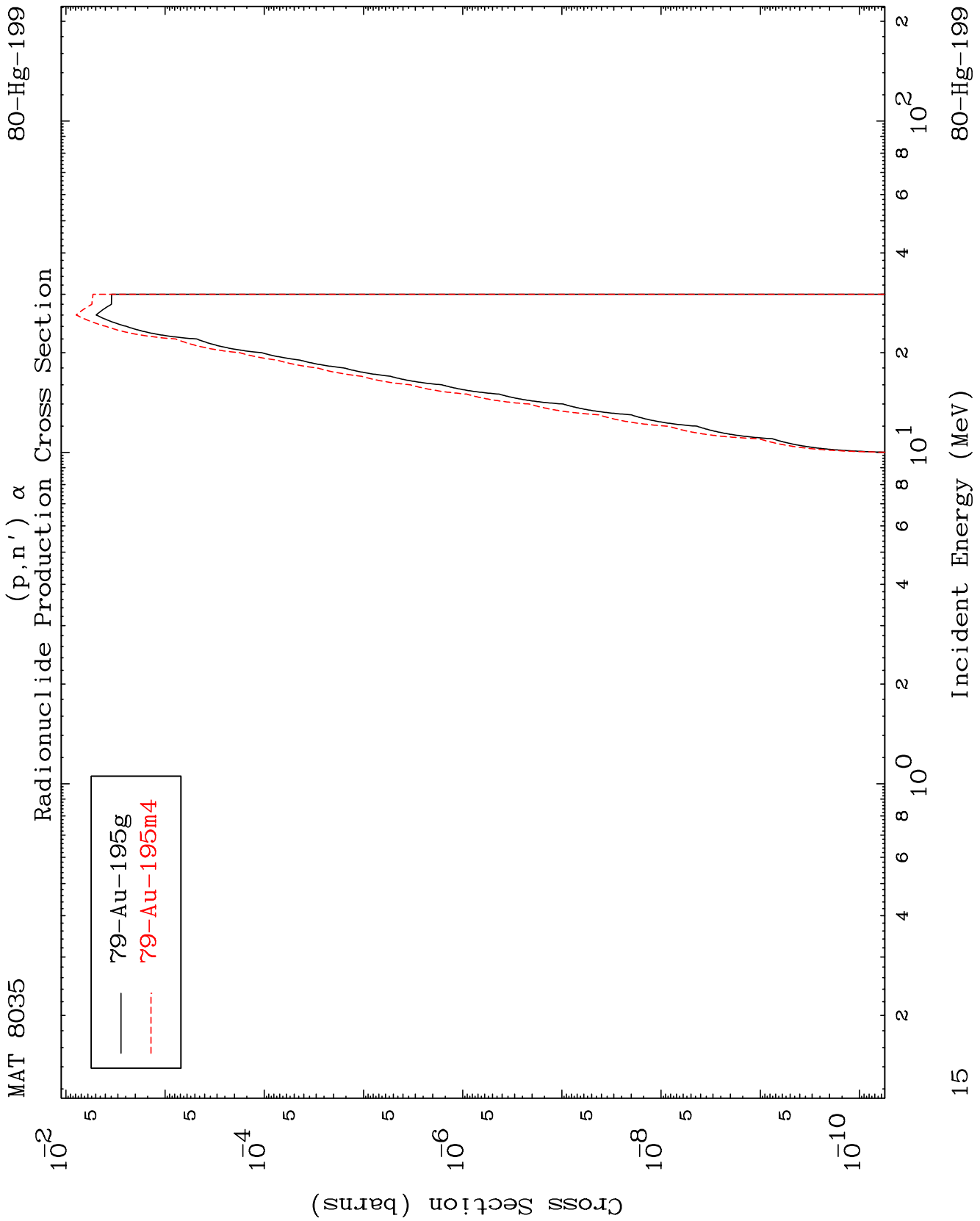
Proton Fission

80-Hg-199

Radionuclide Production Cross Section



— 0-??-Nat

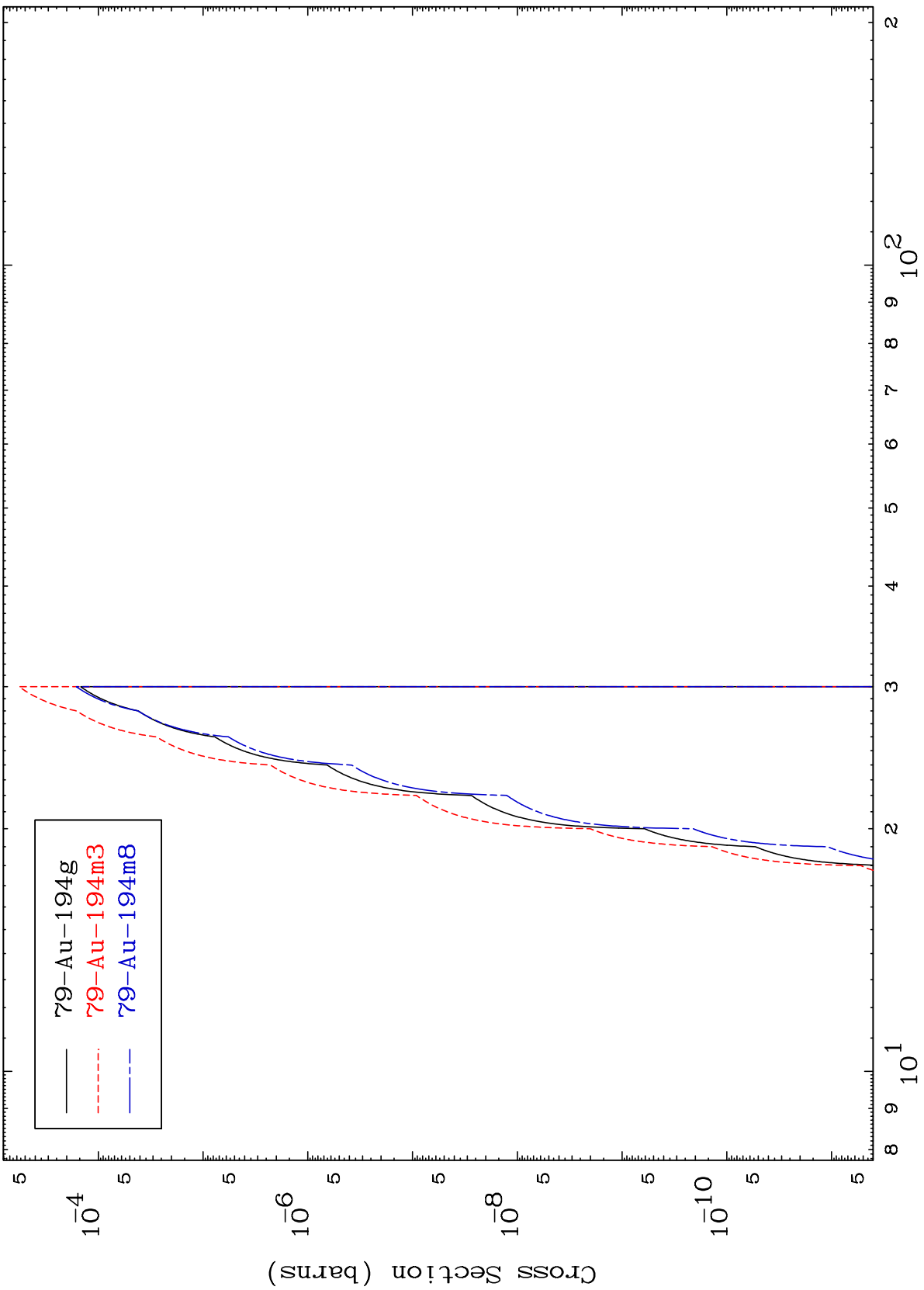


MAT 8035

(p,2n) α

80-Hg-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

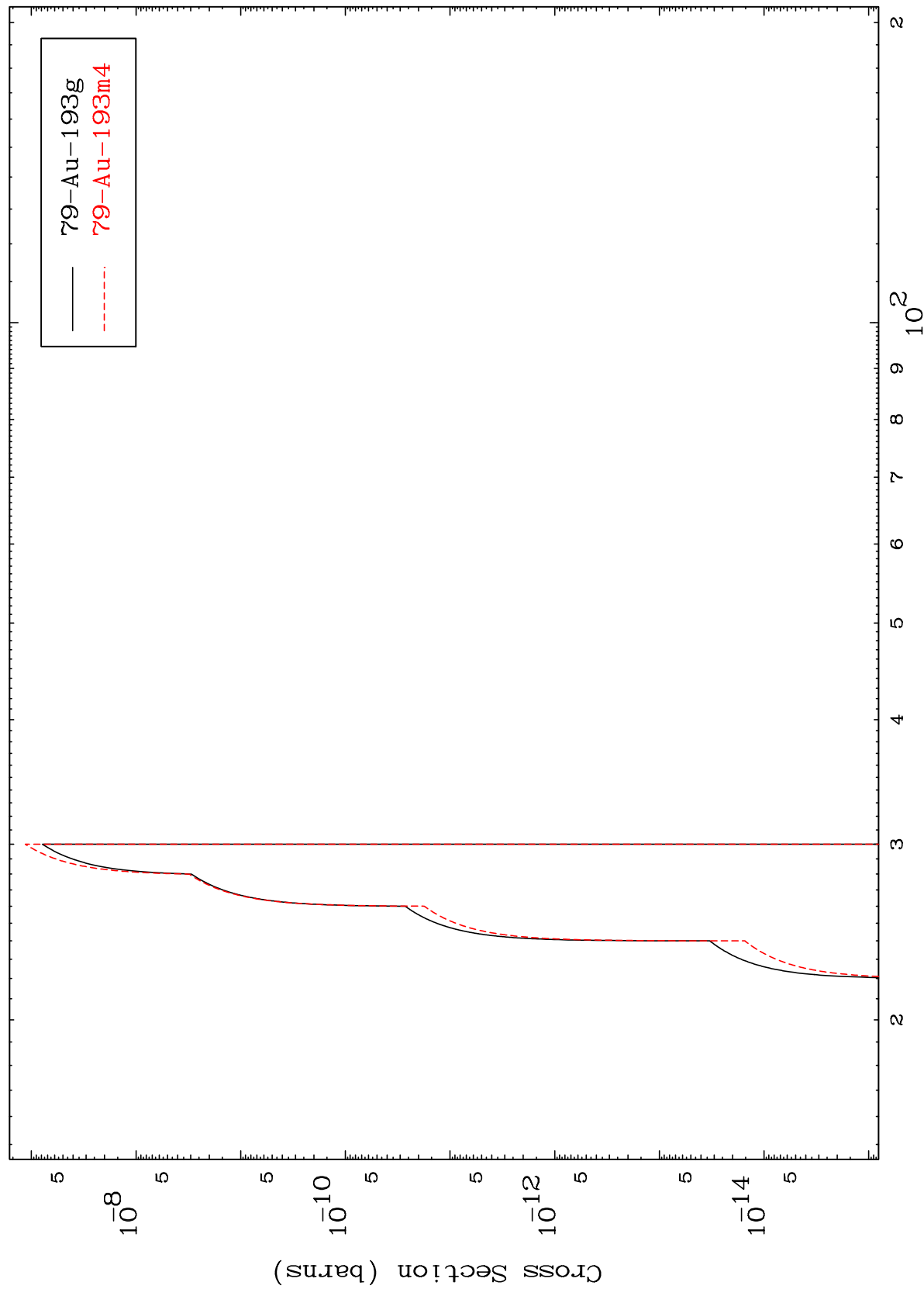
80-Hg-199

MAT 8035

(p,3n) α

80-Hg-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

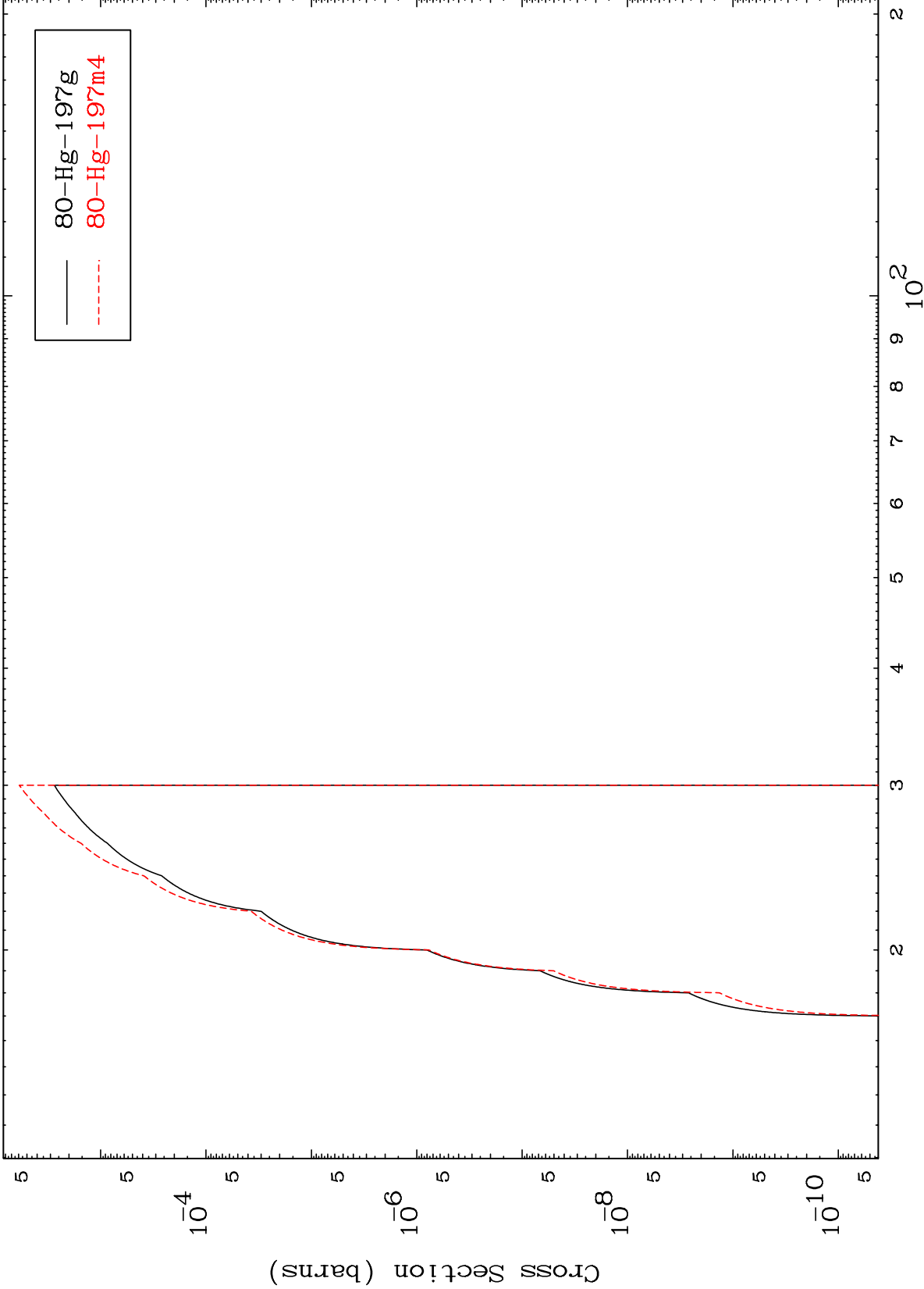
80-Hg-199

MAT 8035

(p,n') d

80-Hg-199

Radionuclide Production Cross Section



18

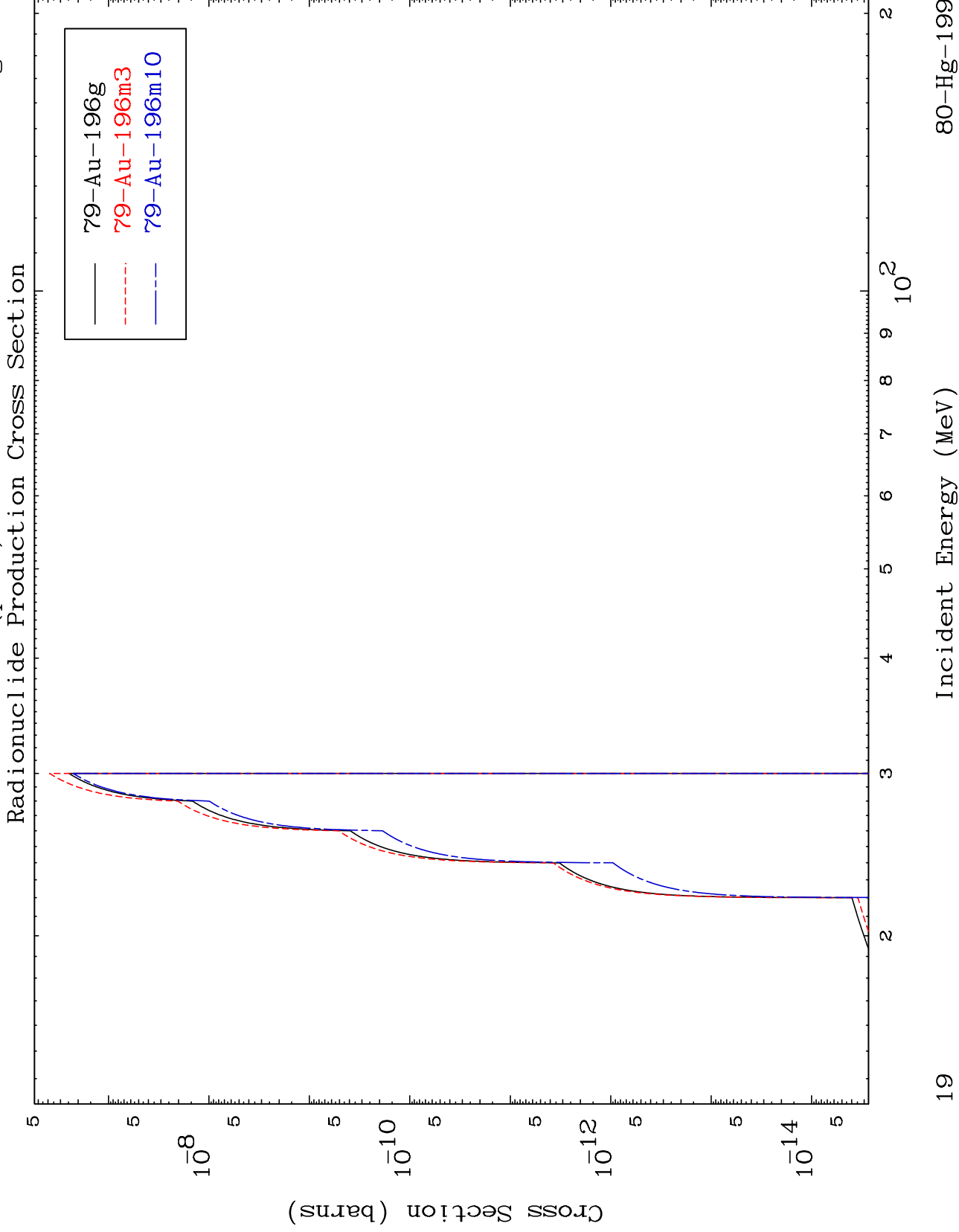
Incident Energy (MeV)

80-Hg-199

MAT 8035

(p,n') He-3

80-Hg-199

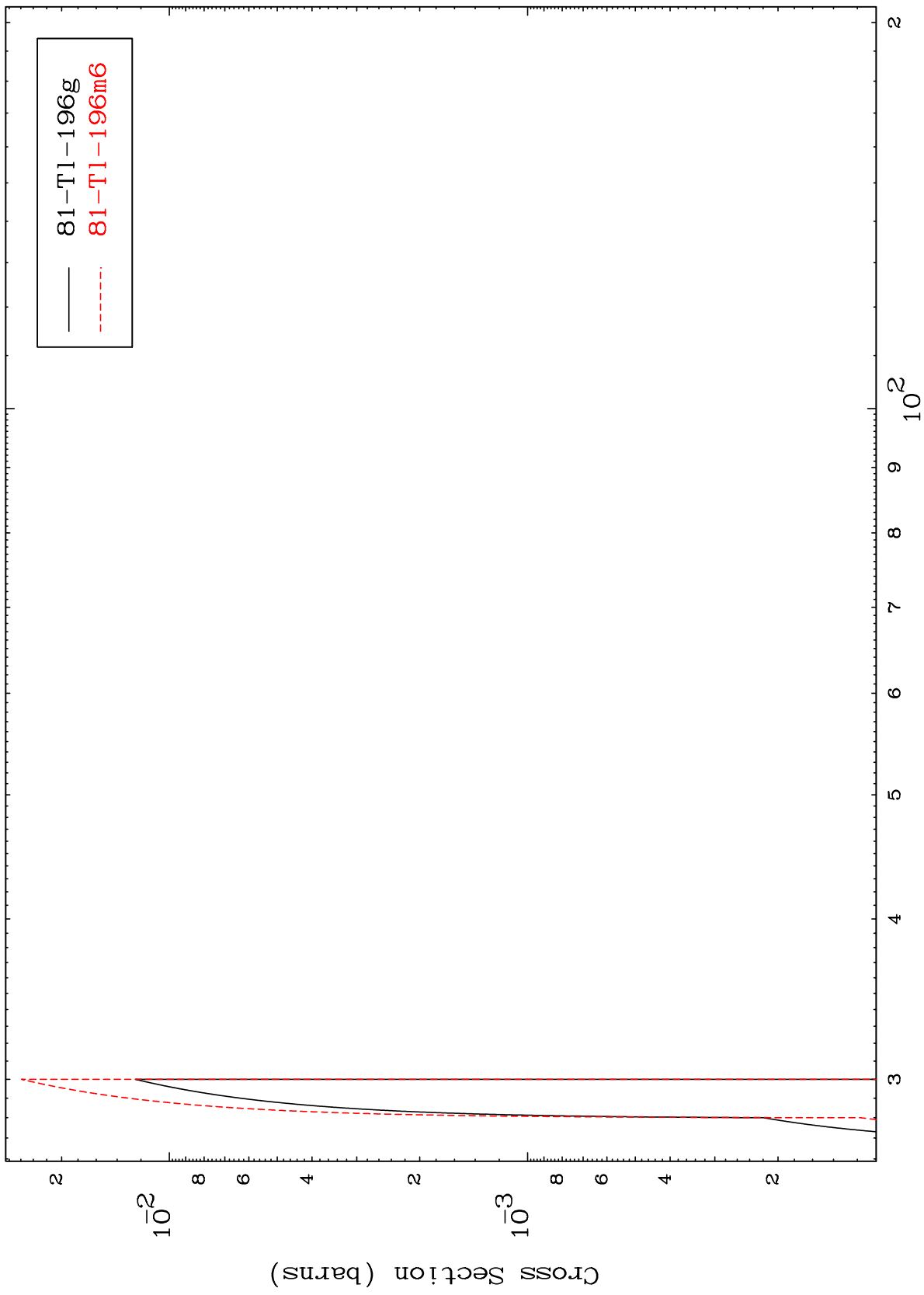


19

MAT 8035

80-Hg-199

(p,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

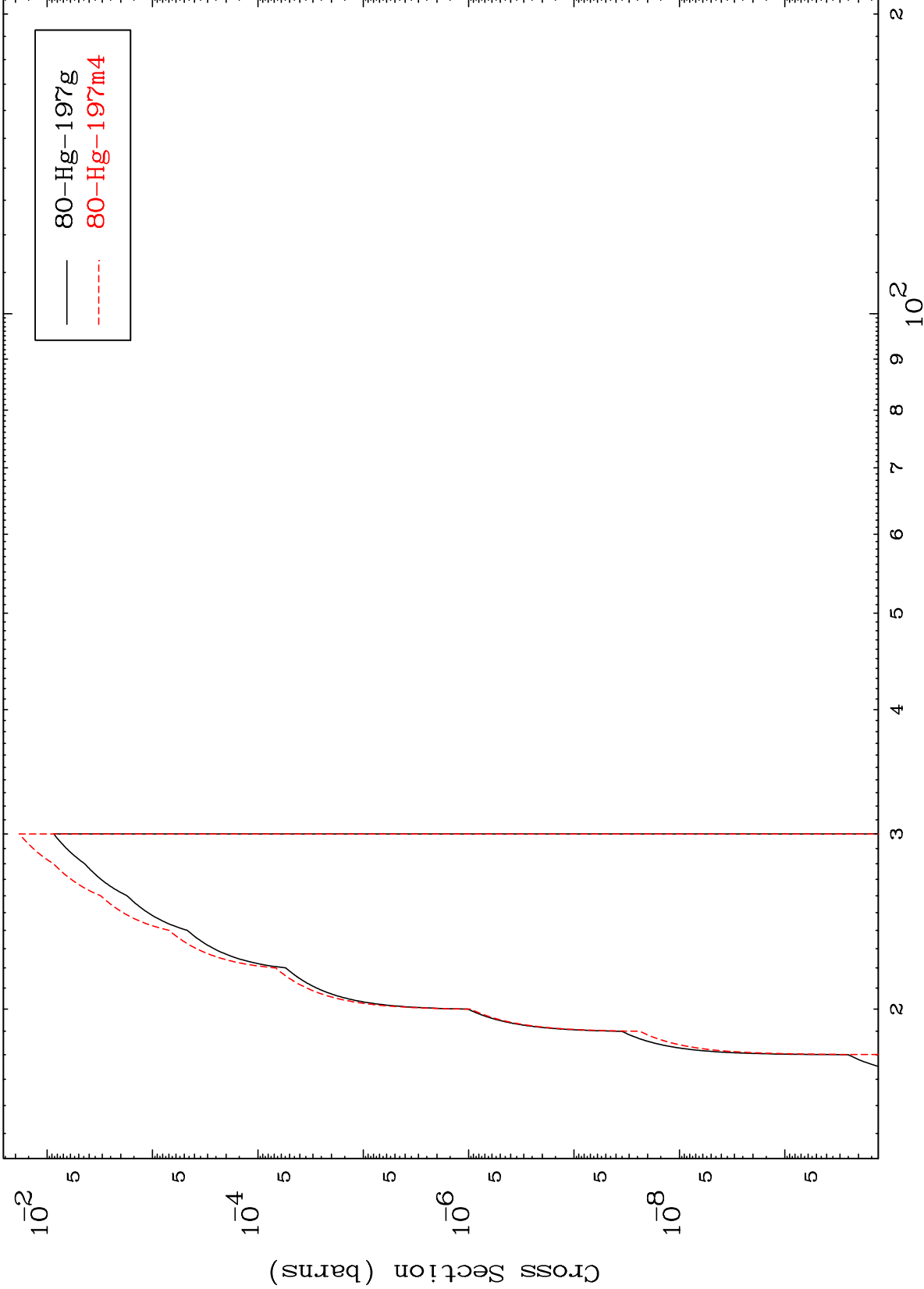
80-Hg-199

MAT 8035

(p,2n) p

80-Hg-199

Radionuclide Production Cross Section

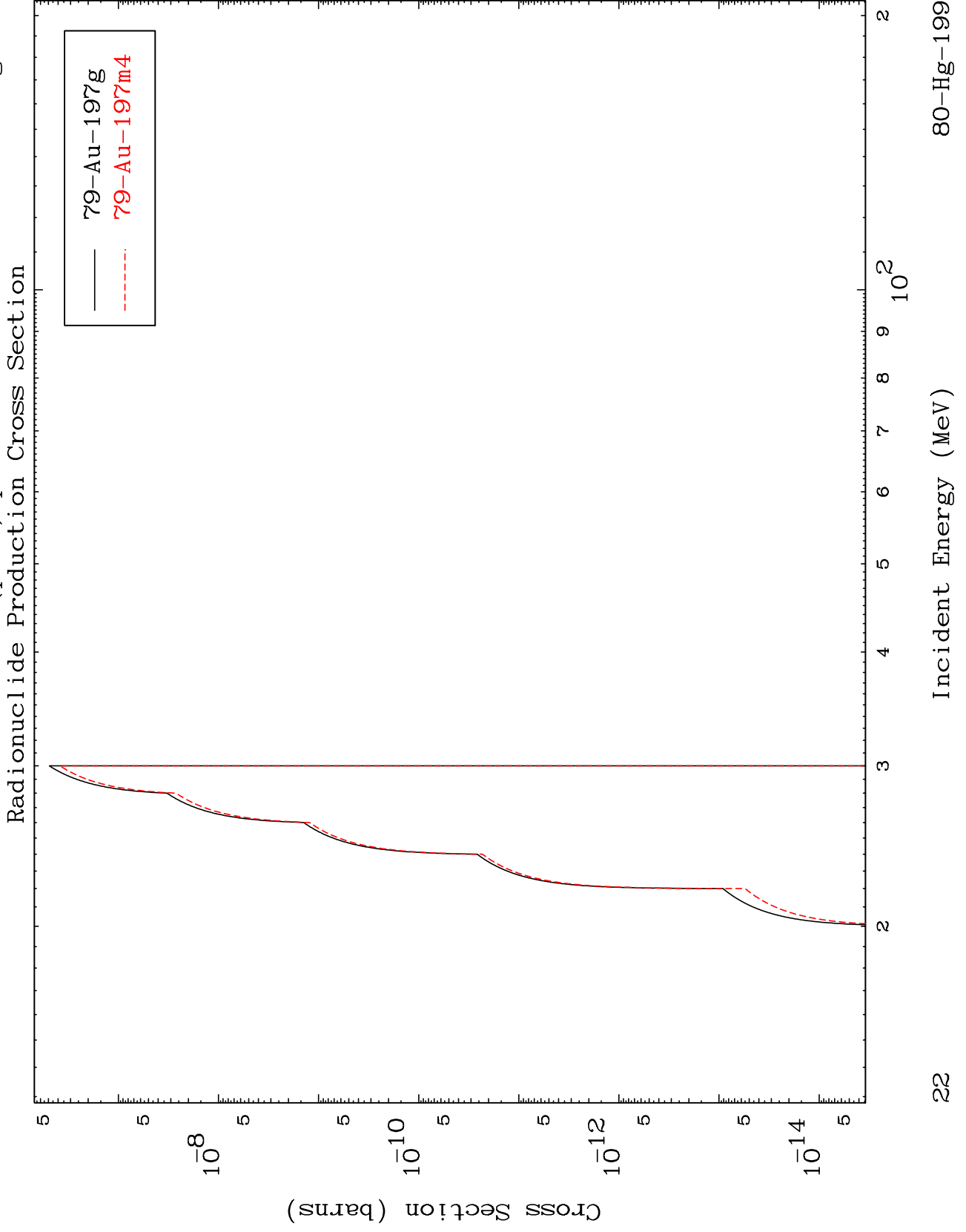


80-Hg-197g
80-Hg-197m4

MAT 8035

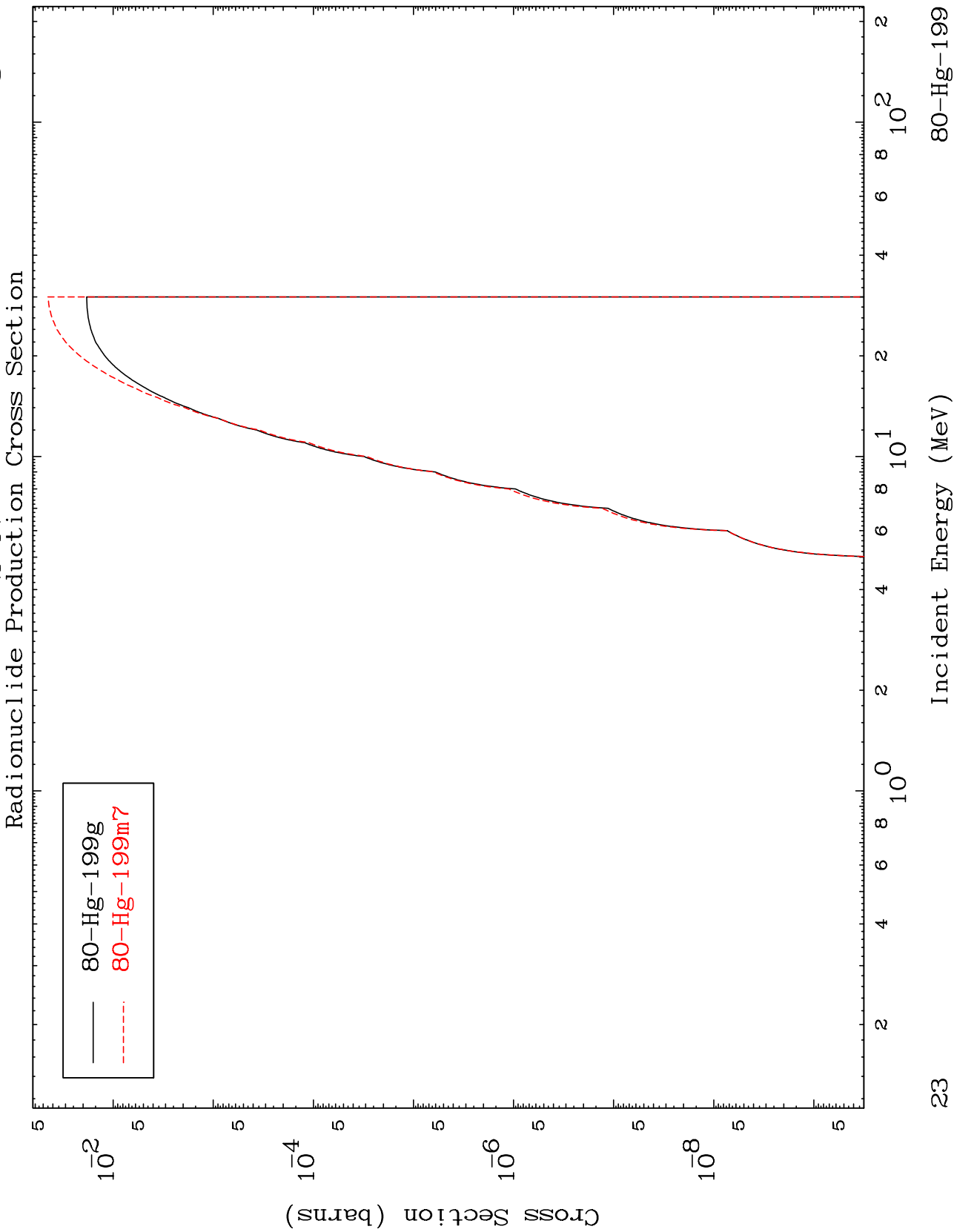
(p,2n) p

80-Hg-199



MAT 8035

80-Hg-199

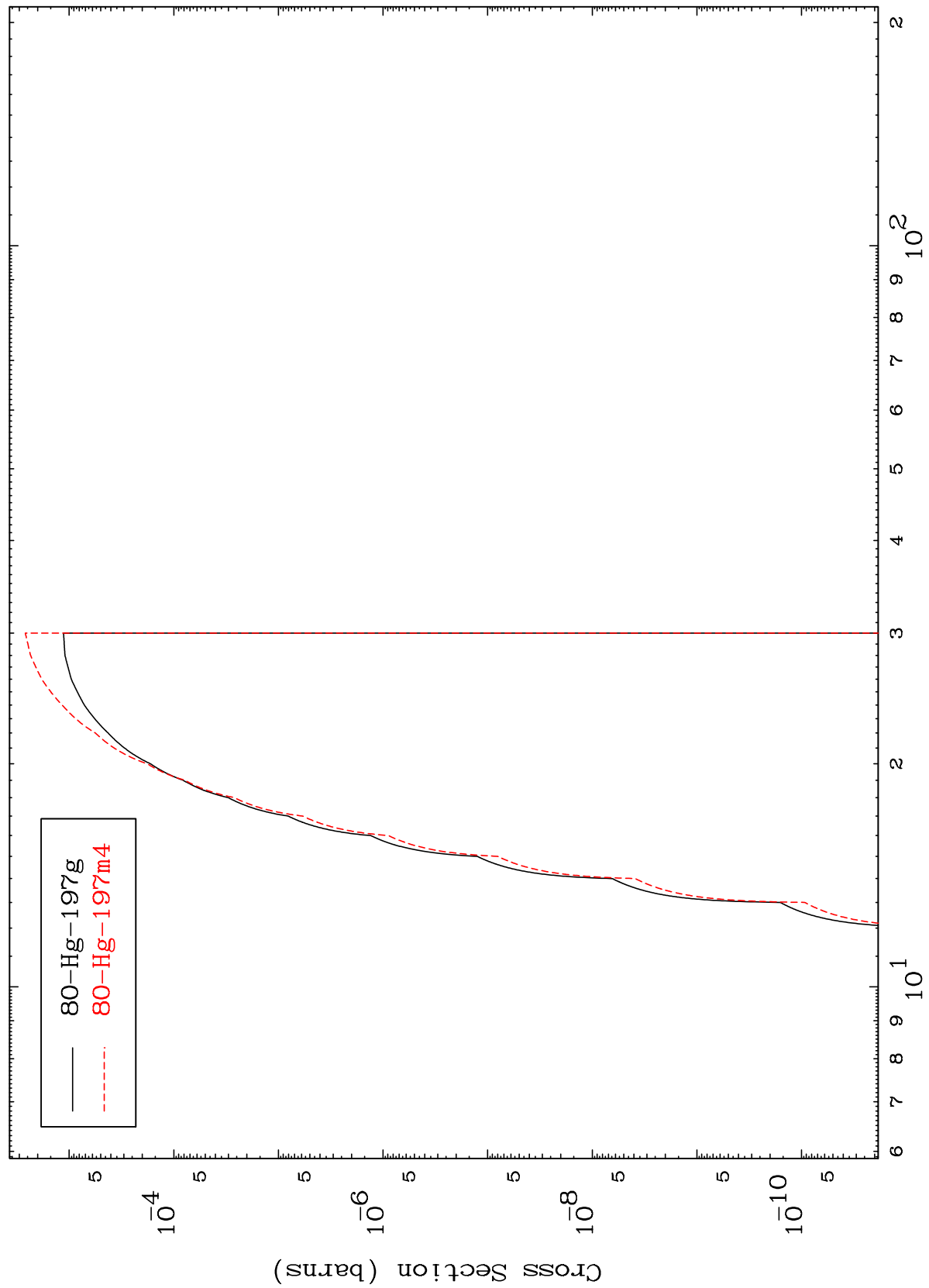


80-Hg-199

MAT 8035

80-Hg-199

(p, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

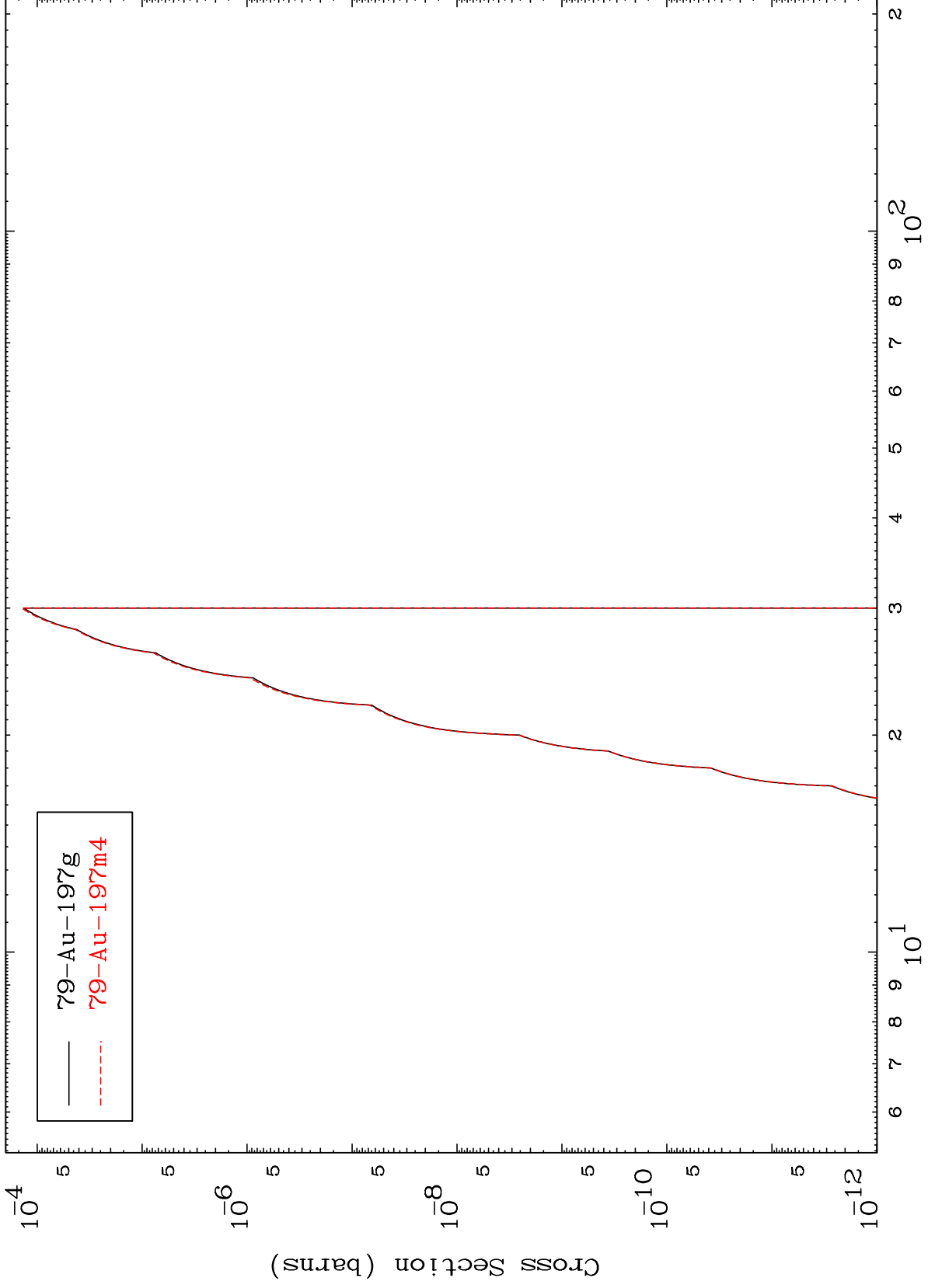
80-Hg-199

MAT 8035

(p,He-3)

80-Hg-199

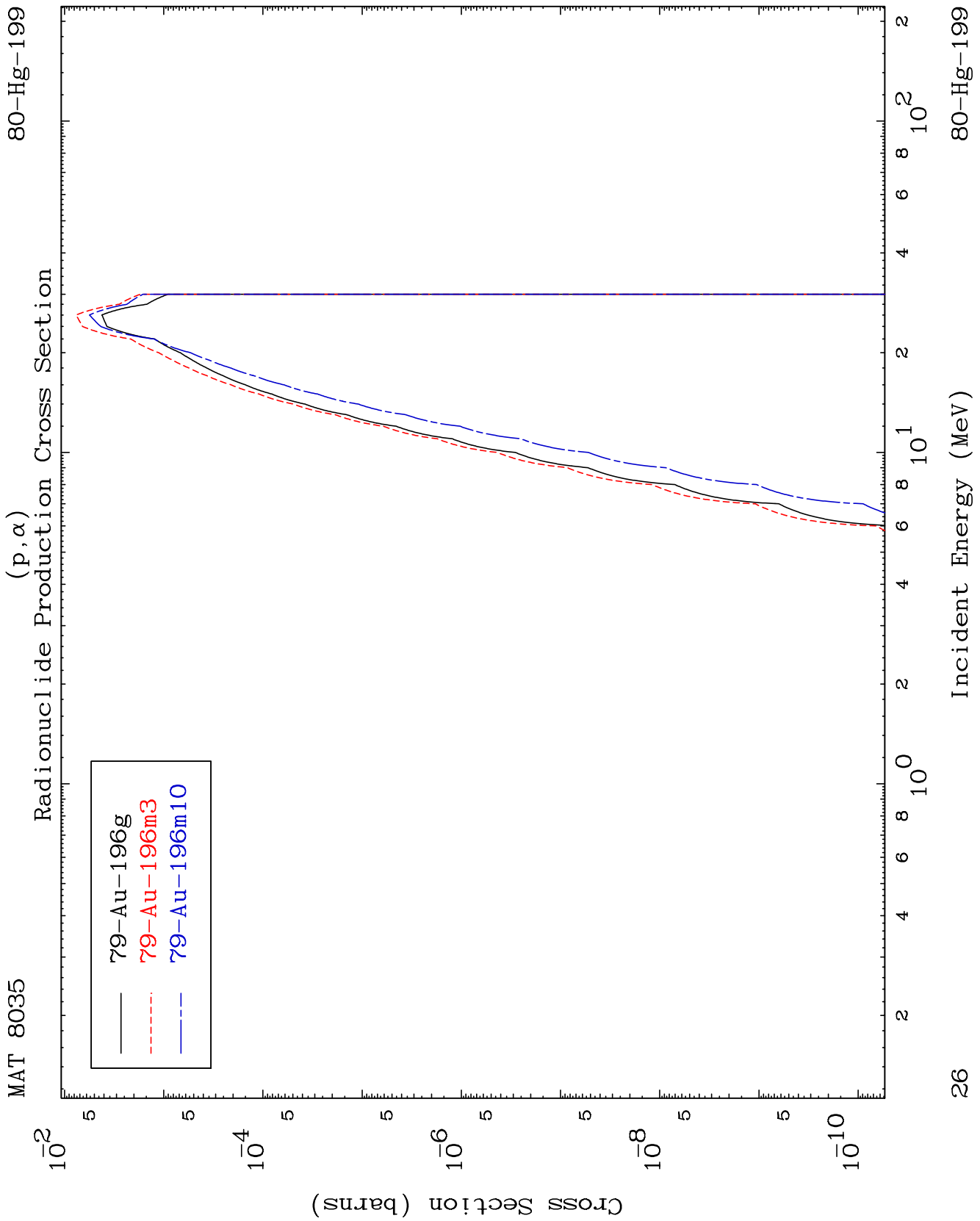
Radionuclide Production Cross Section



25

Incident Energy (MeV)

80-Hg-199

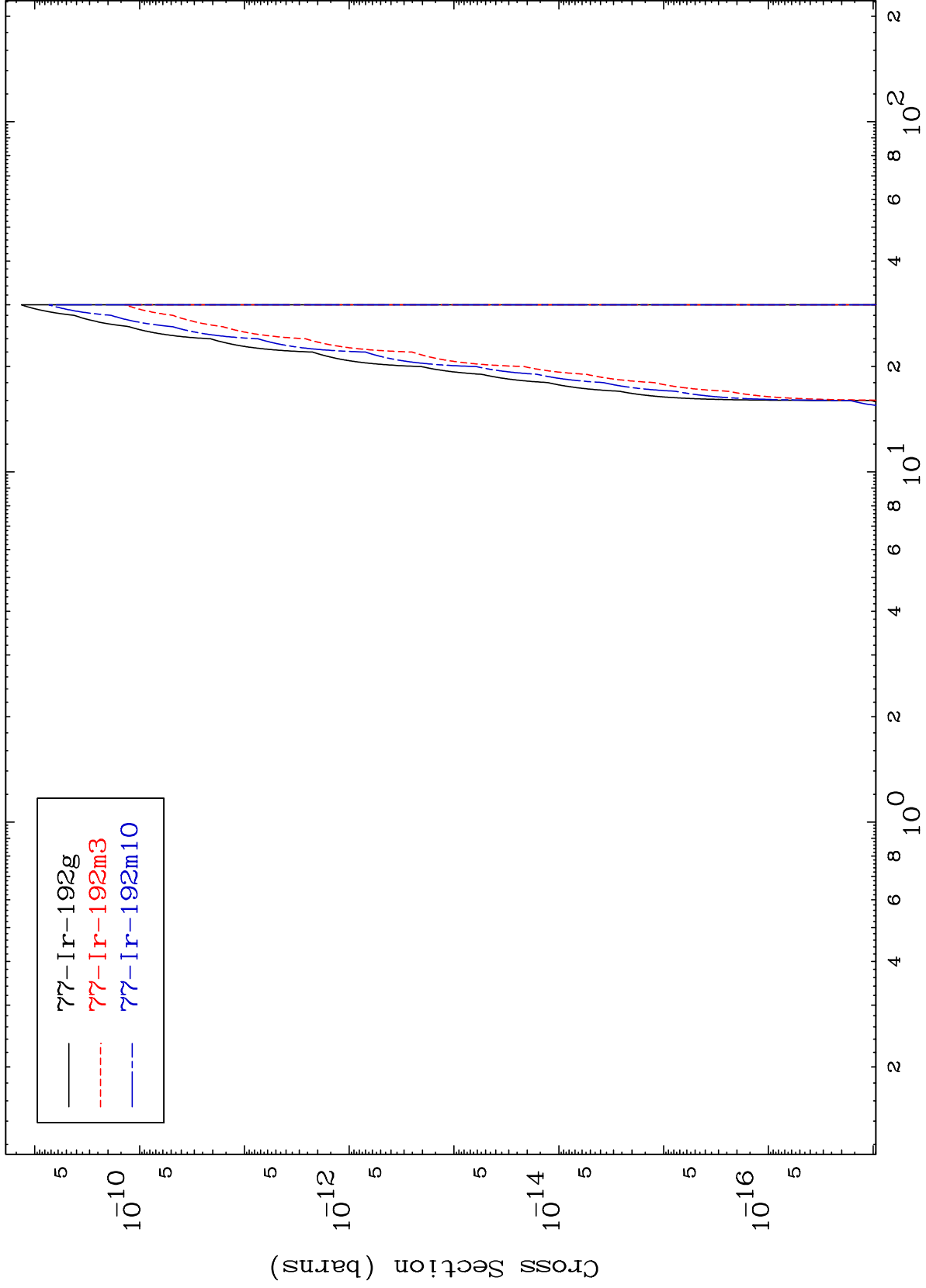


MAT 8035

(p,2 α)

80-Hg-199

Radionuclide Production Cross Section



27

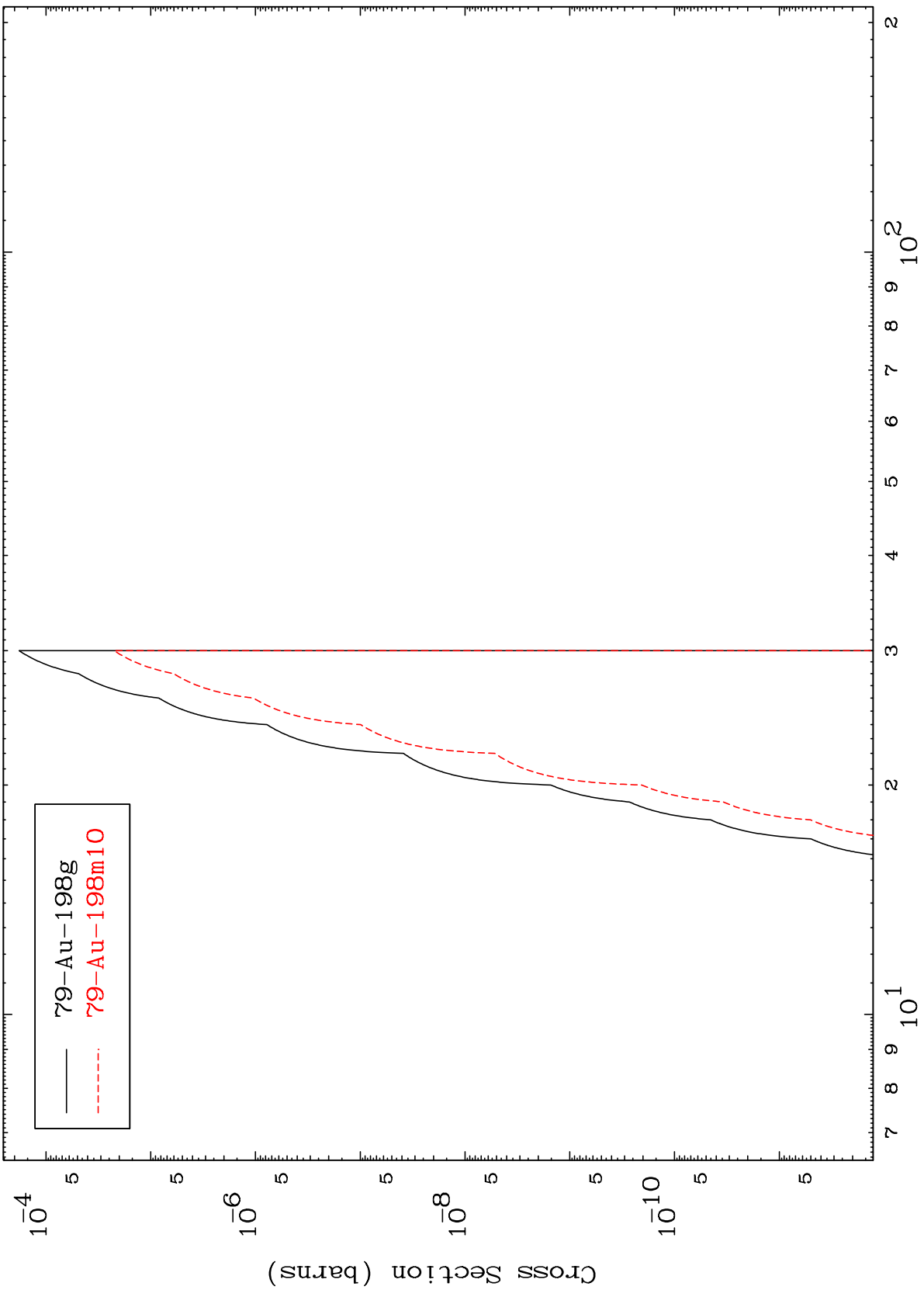
Incident Energy (MeV)

80-Hg-199

MAT 8035

80-Hg-199

(p,2p)
Radionuclide Production Cross Section



28

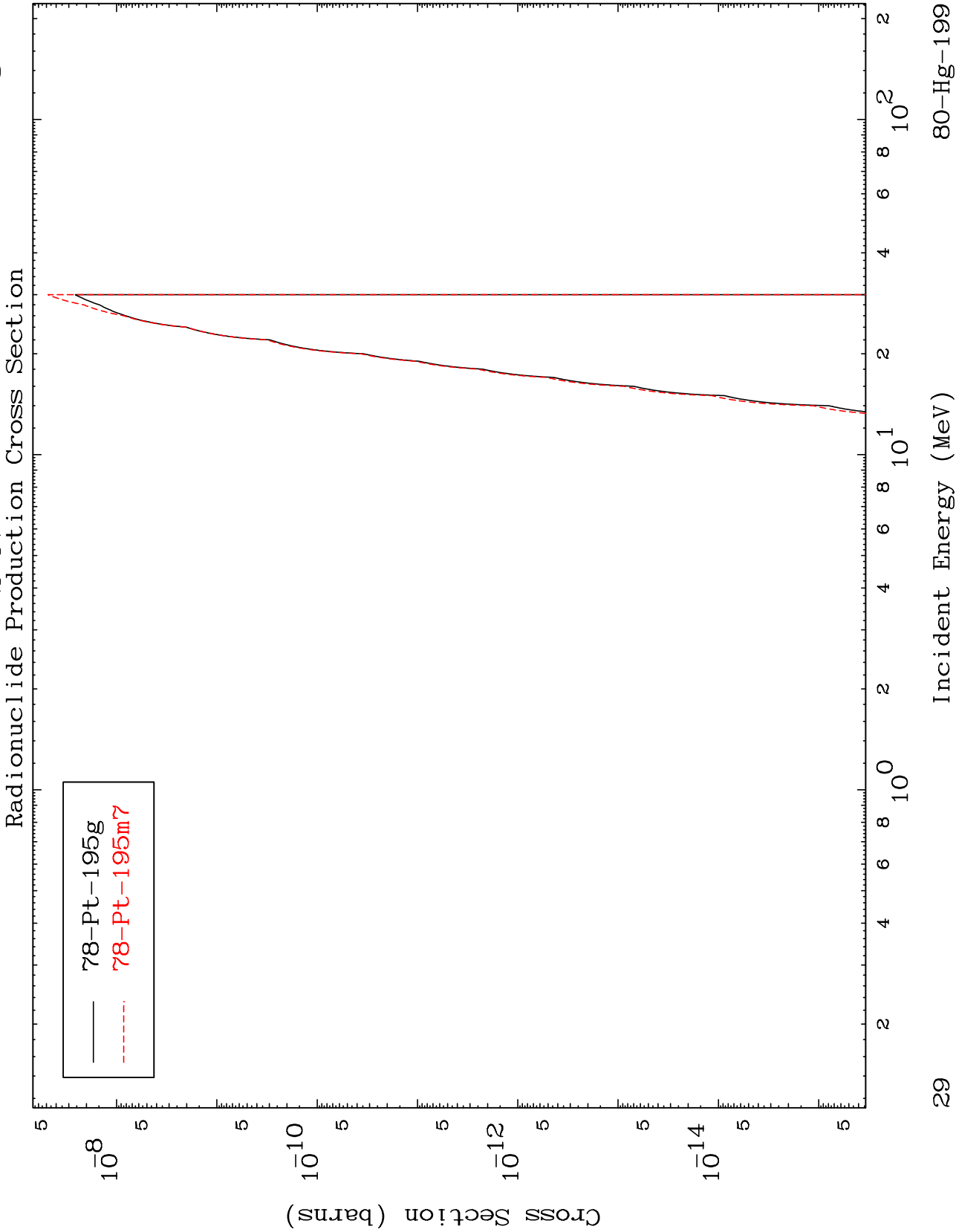
Incident Energy (MeV)

80-Hg-199

MAT 8035

(p,p) α

80-Hg-199

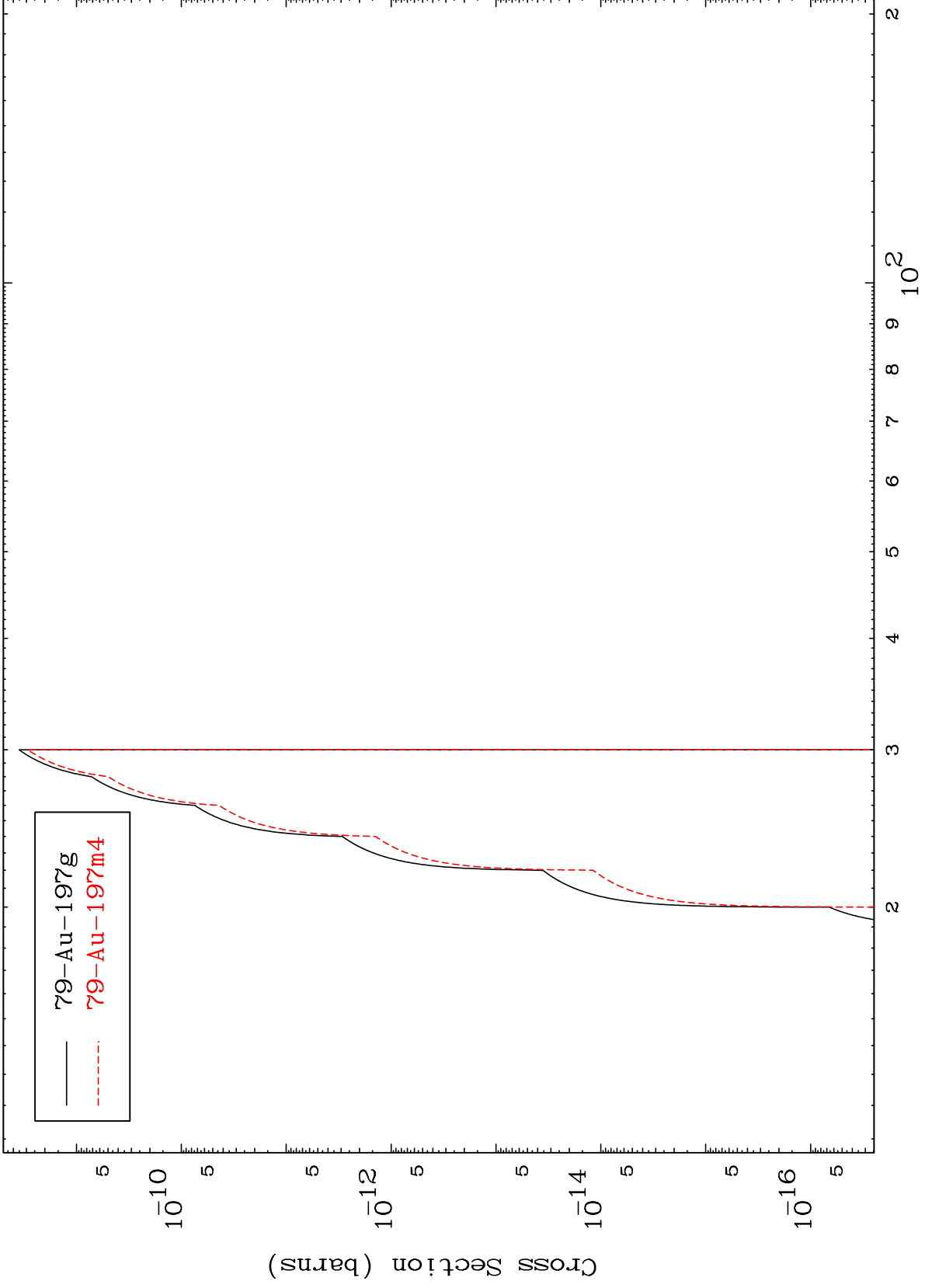


MAT 8035

(p,p) d

80-Hg-199

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-199

MAT 8035

(p,p) t

80-Hg-199

Radionuclide Production Cross Section

