

Program EVALPLOT
(Version 2017-1)

by

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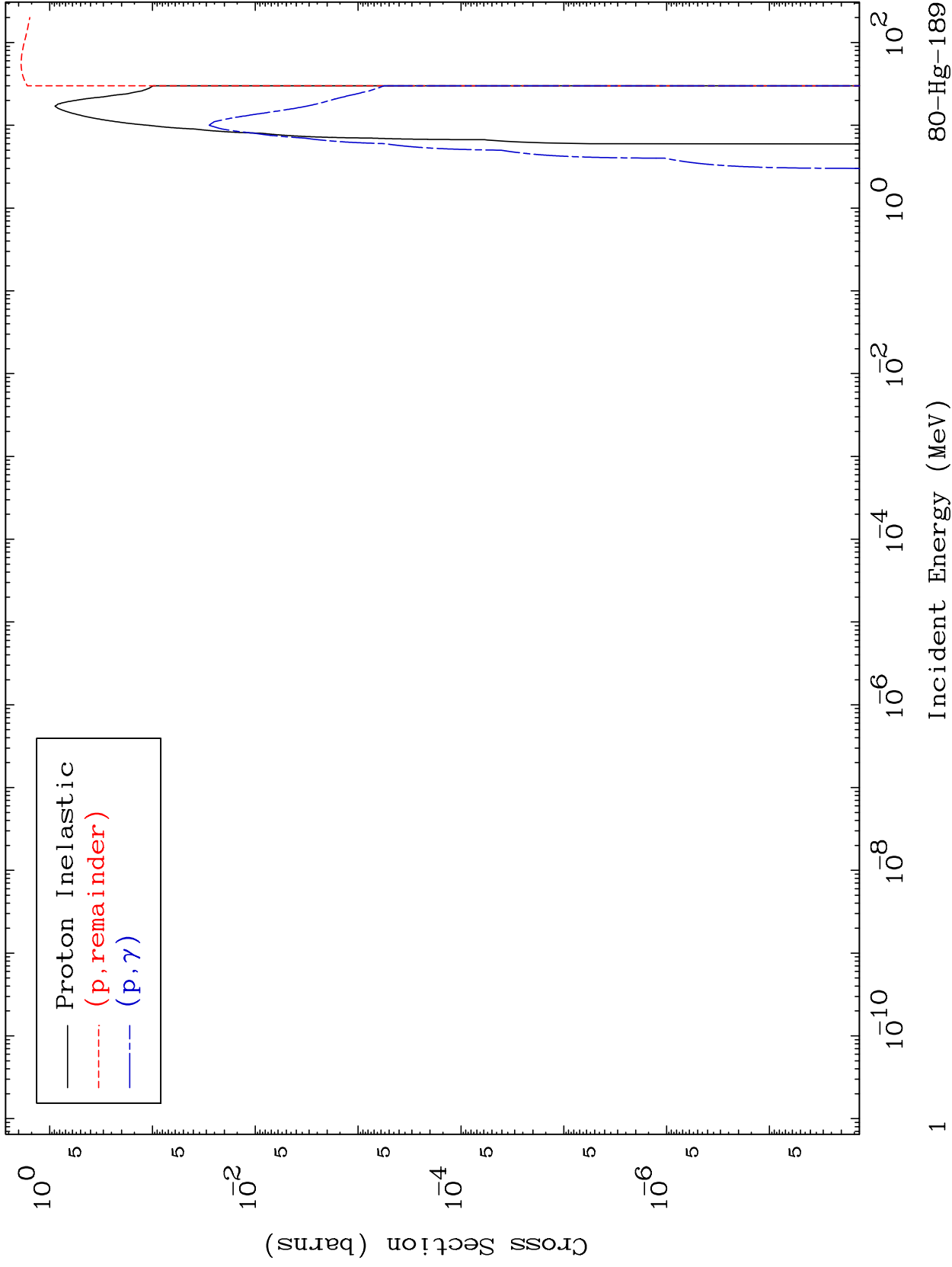
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8005

Proton Major
0 Kelvin Cross Sections

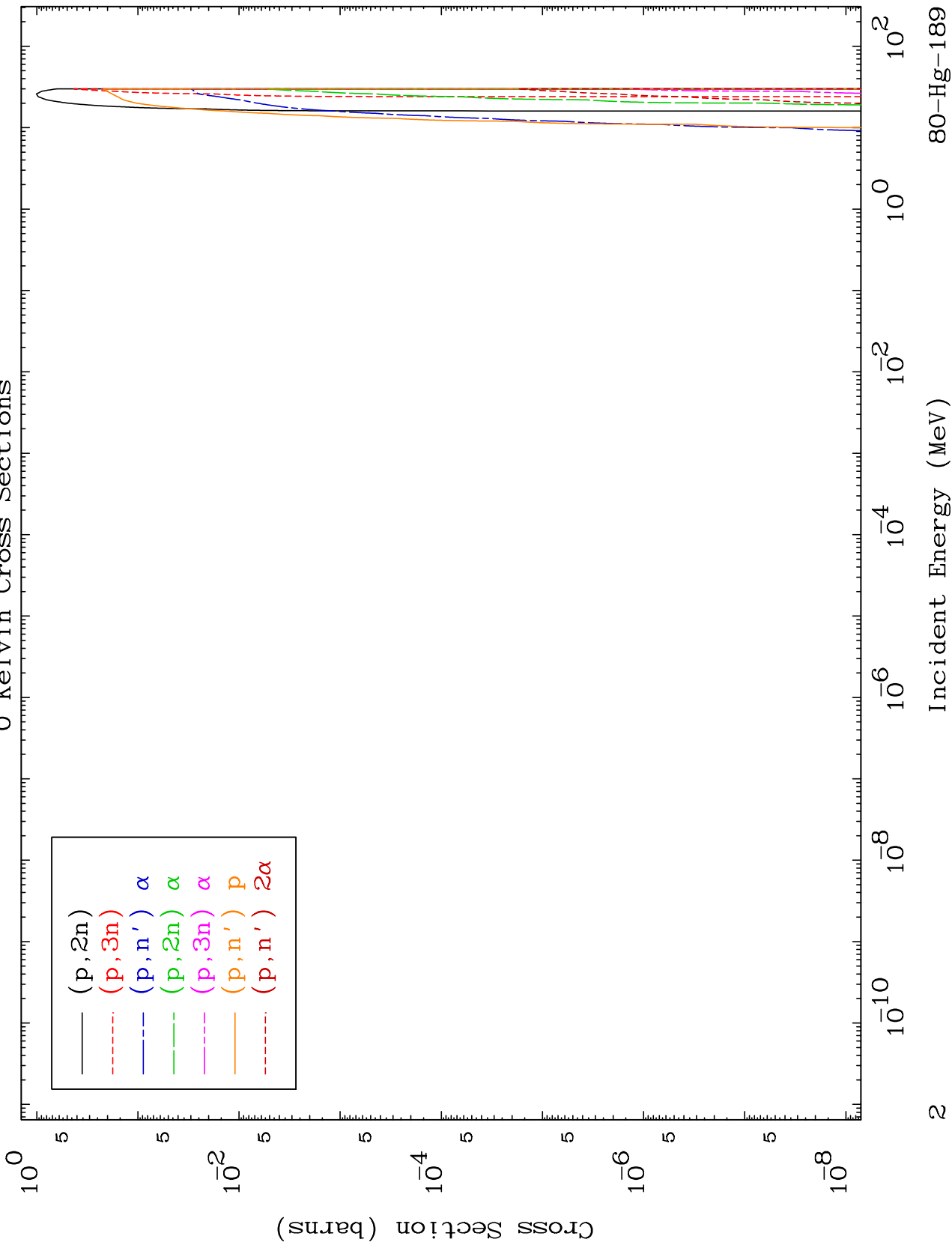
80-Hg-189

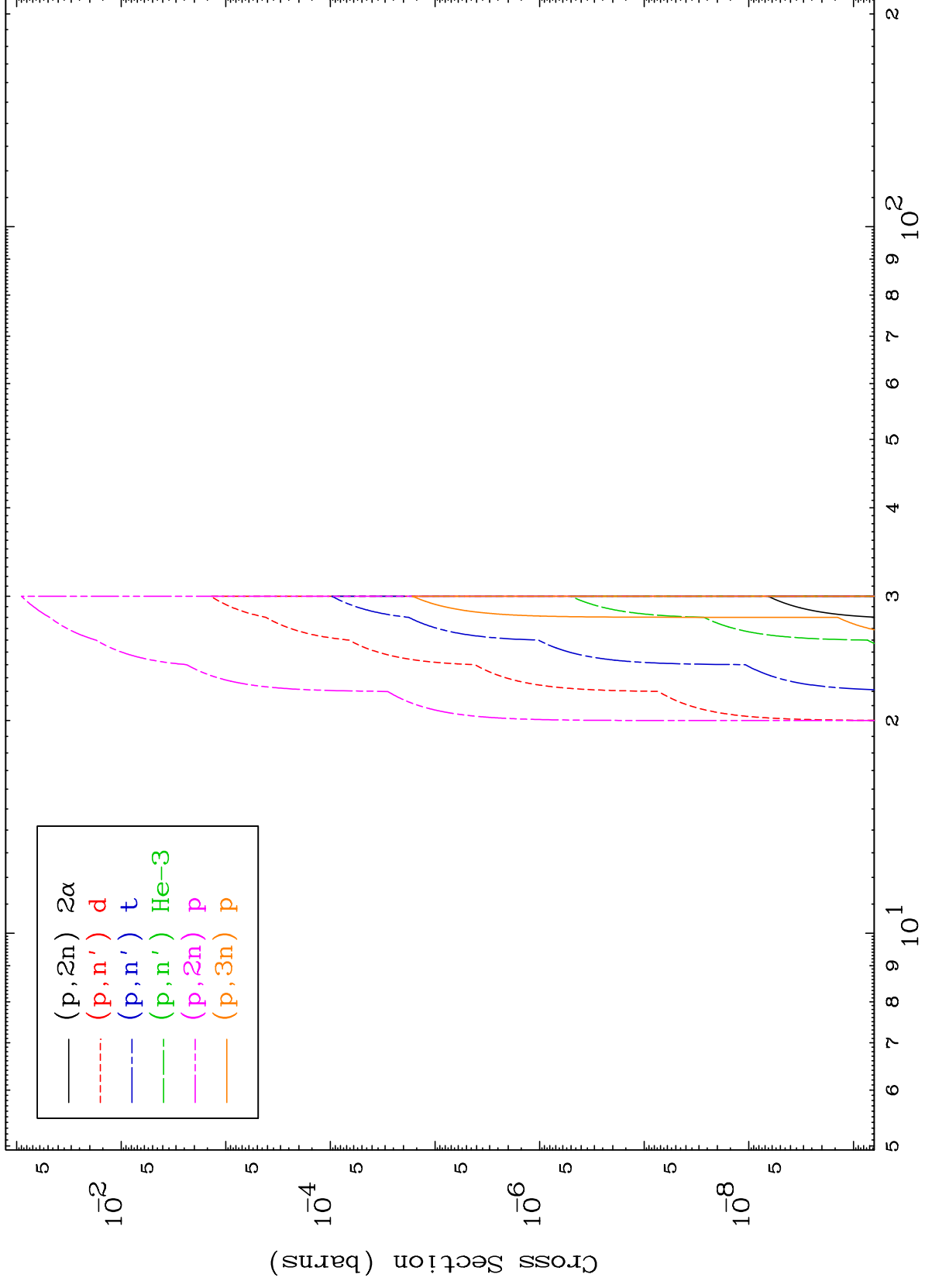


MAT 8005

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-189

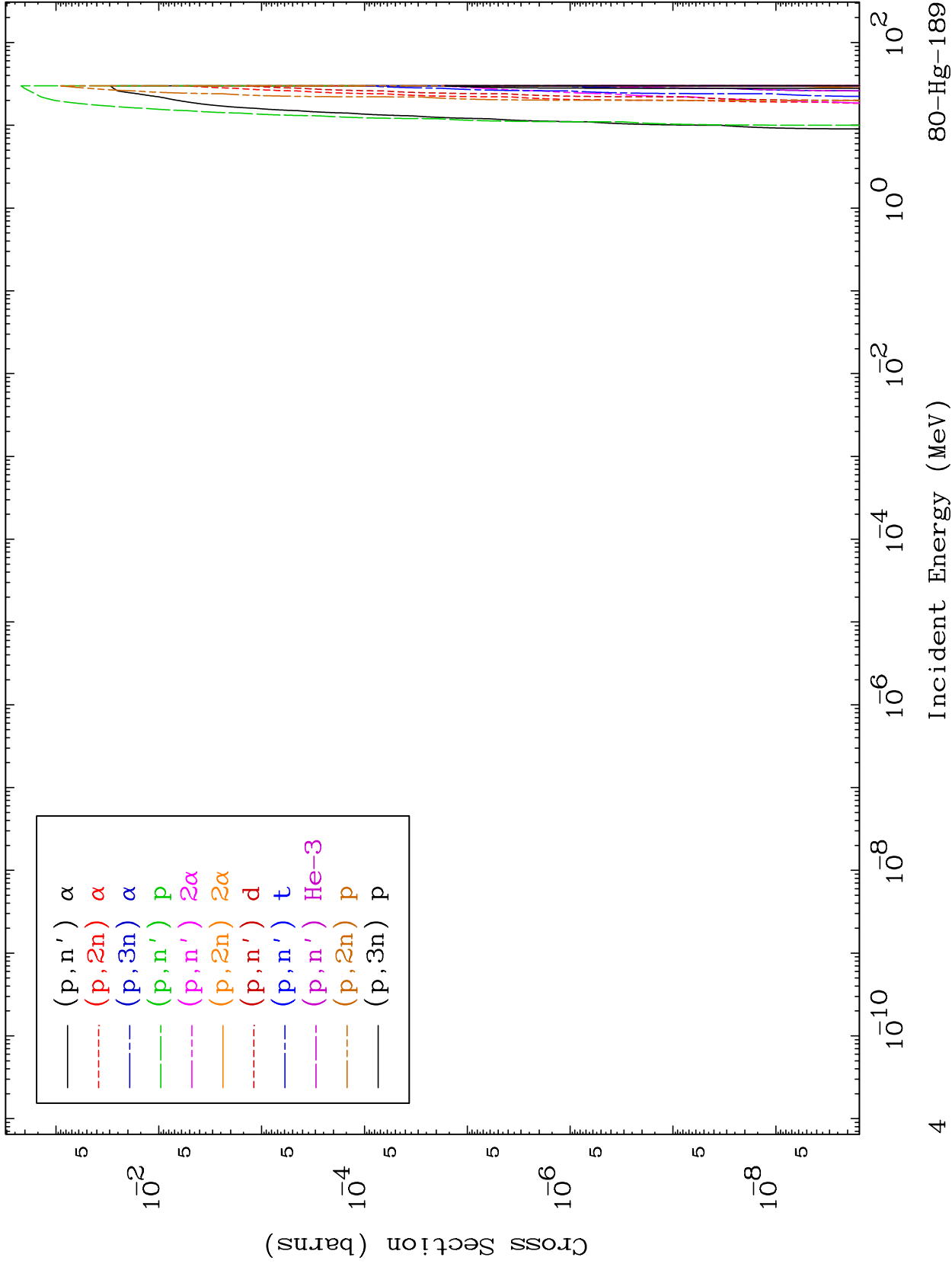




MAT 8005

Proton Charged Particle
0 Kelvin Cross Sections

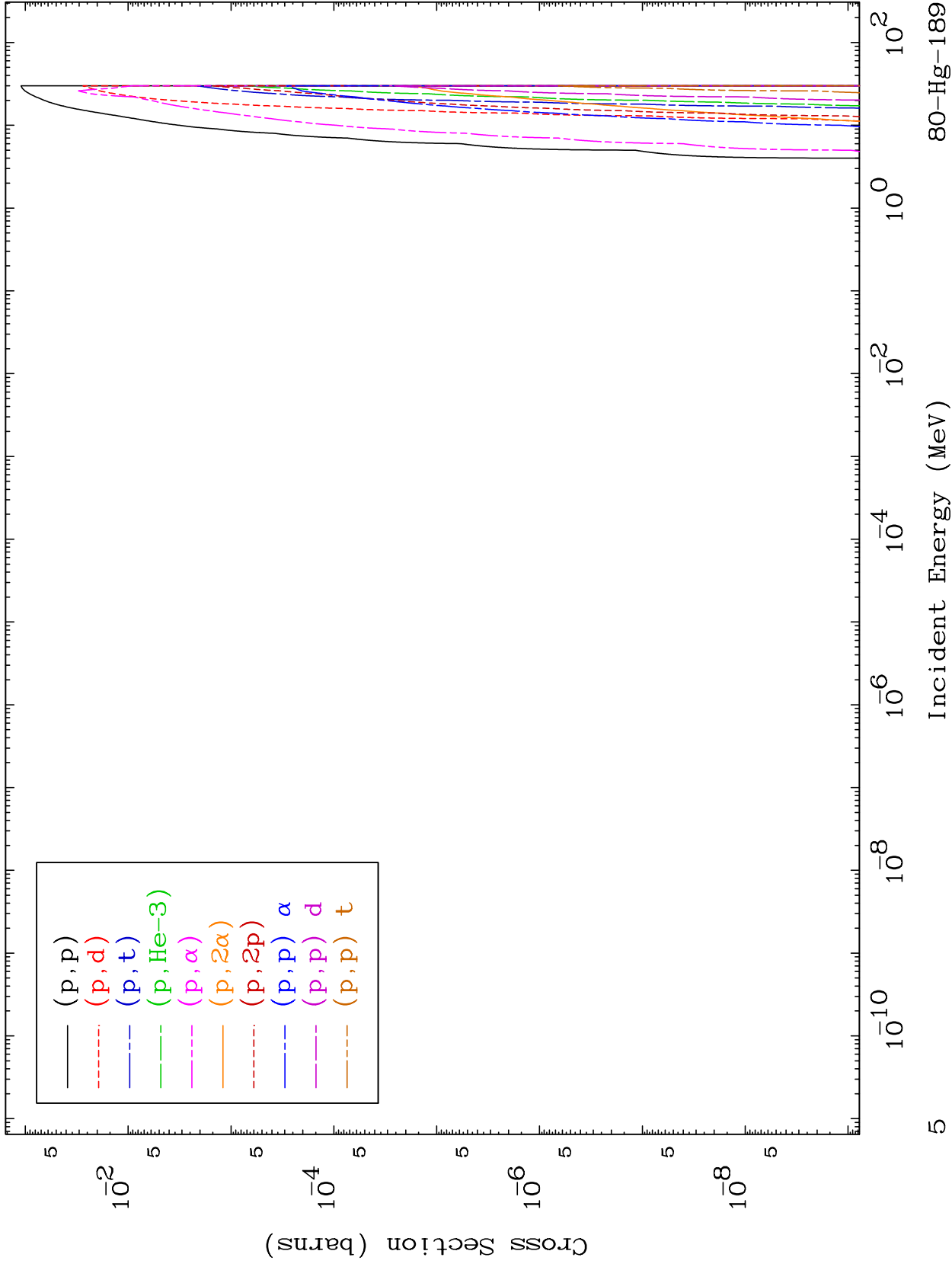
80-Hg-189



MAT 8005

Proton Charged Particle
0 Kelvin Cross Sections

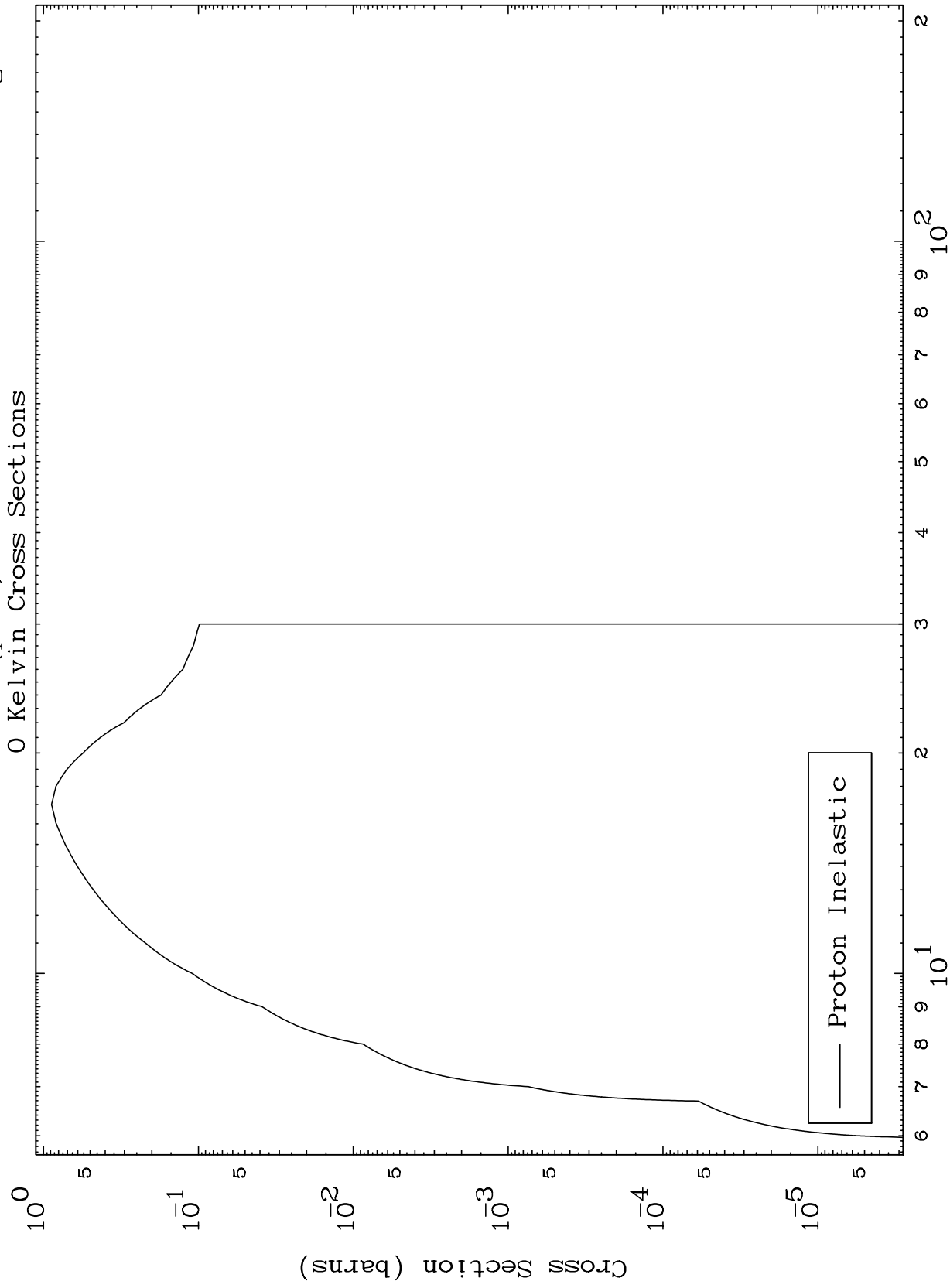
80-Hg-189



MAT 8005

(p,n') Level

80-Hg-189



6

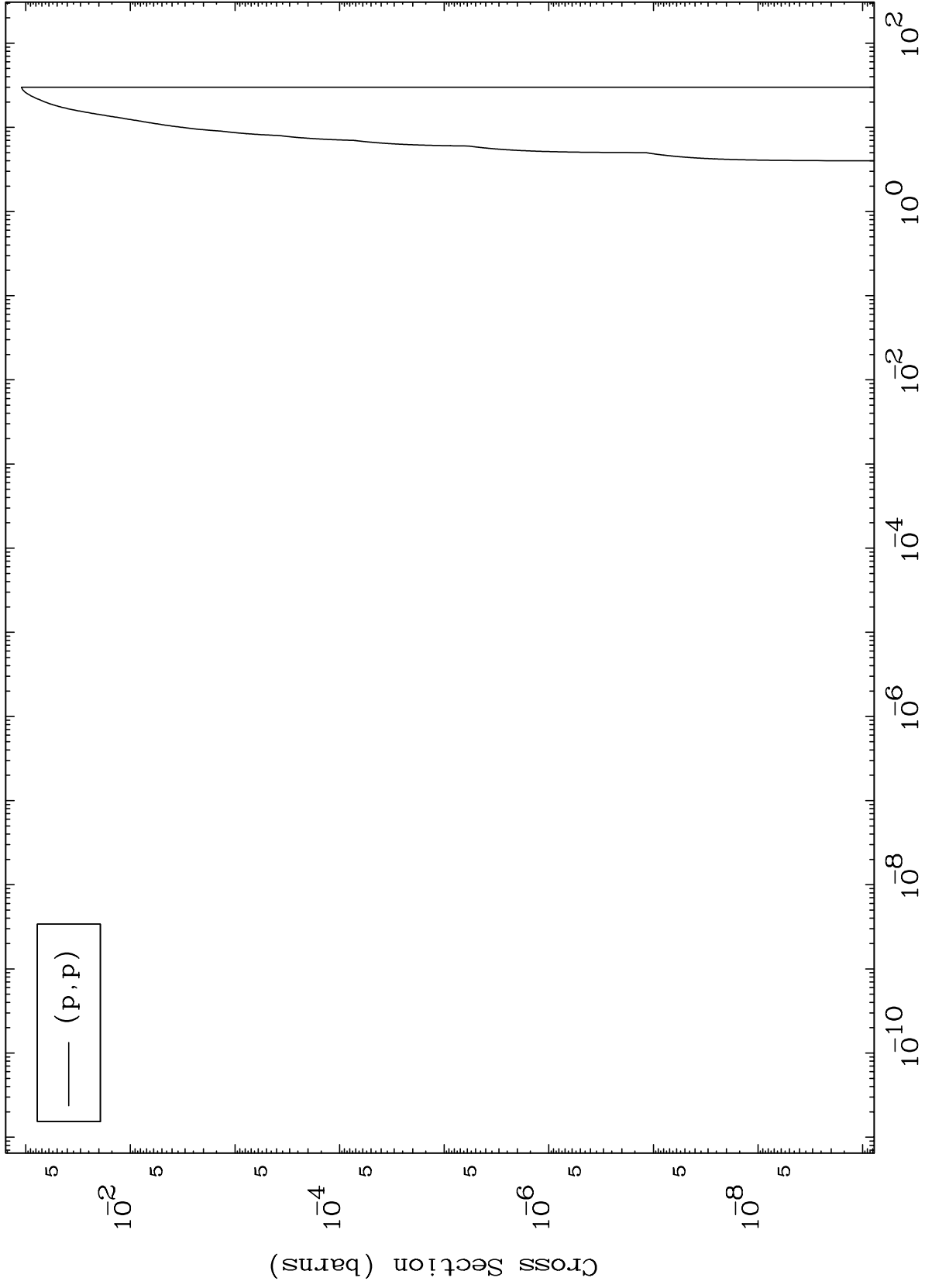
Incident Energy (MeV)

80-Hg-189

MAT 8005

(p,p) Levels
0 Kelvin Cross Sections

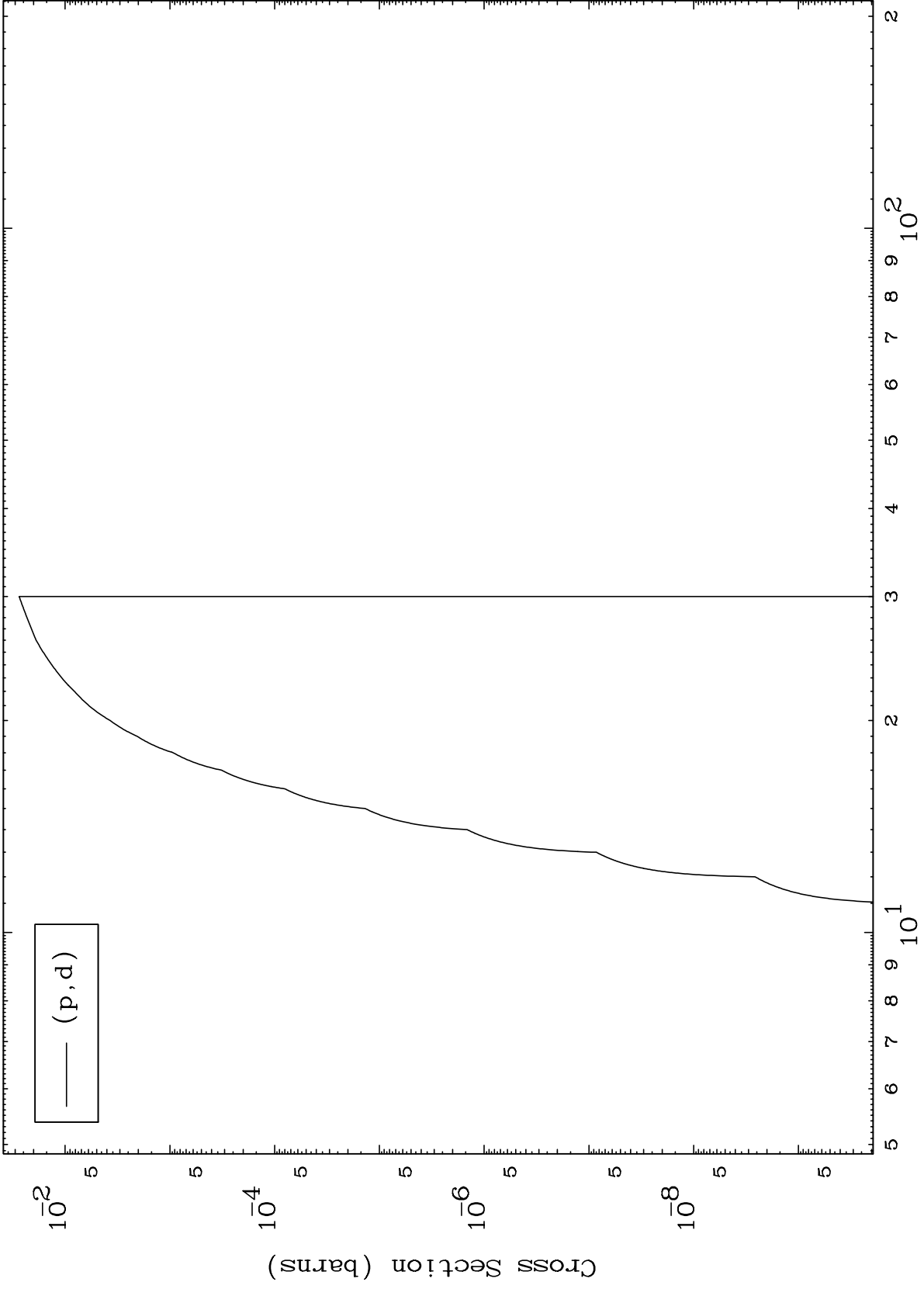
80-Hg-189



MAT 8005

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-189



8

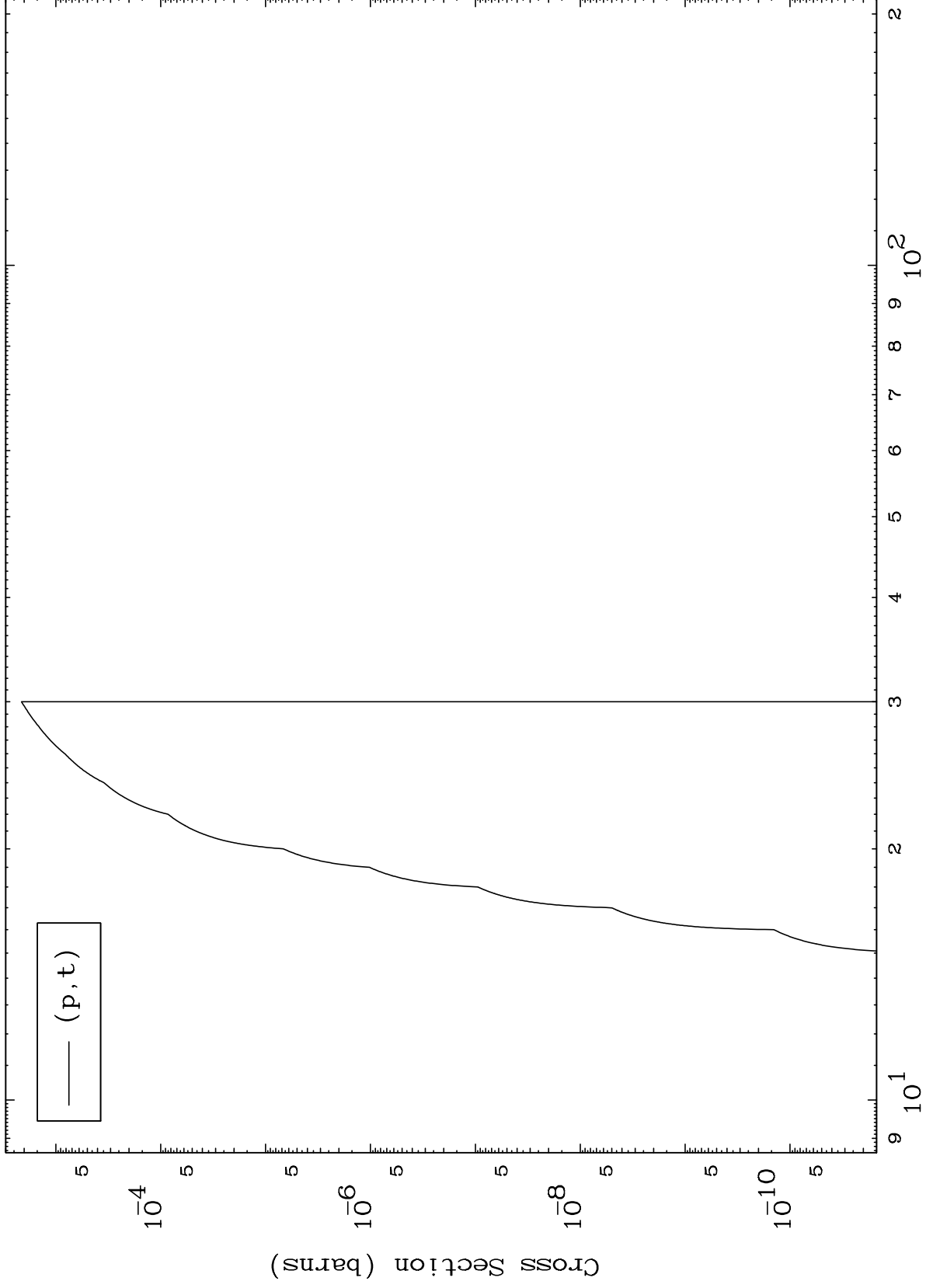
Incident Energy (MeV)

80-Hg-189

MAT 8005

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-189



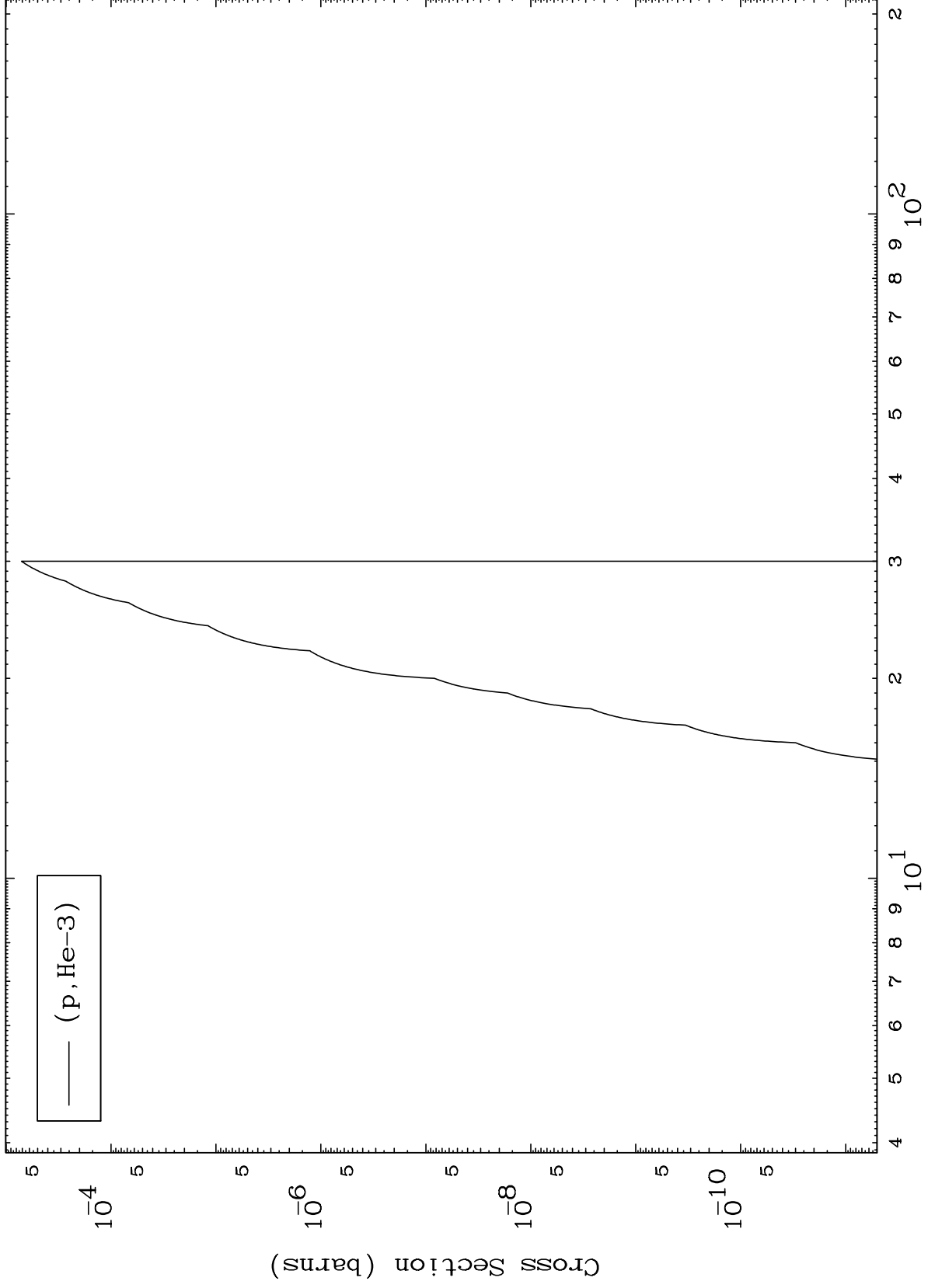
Incident Energy (MeV)

80-Hg-189

MAT 8005

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-189



10

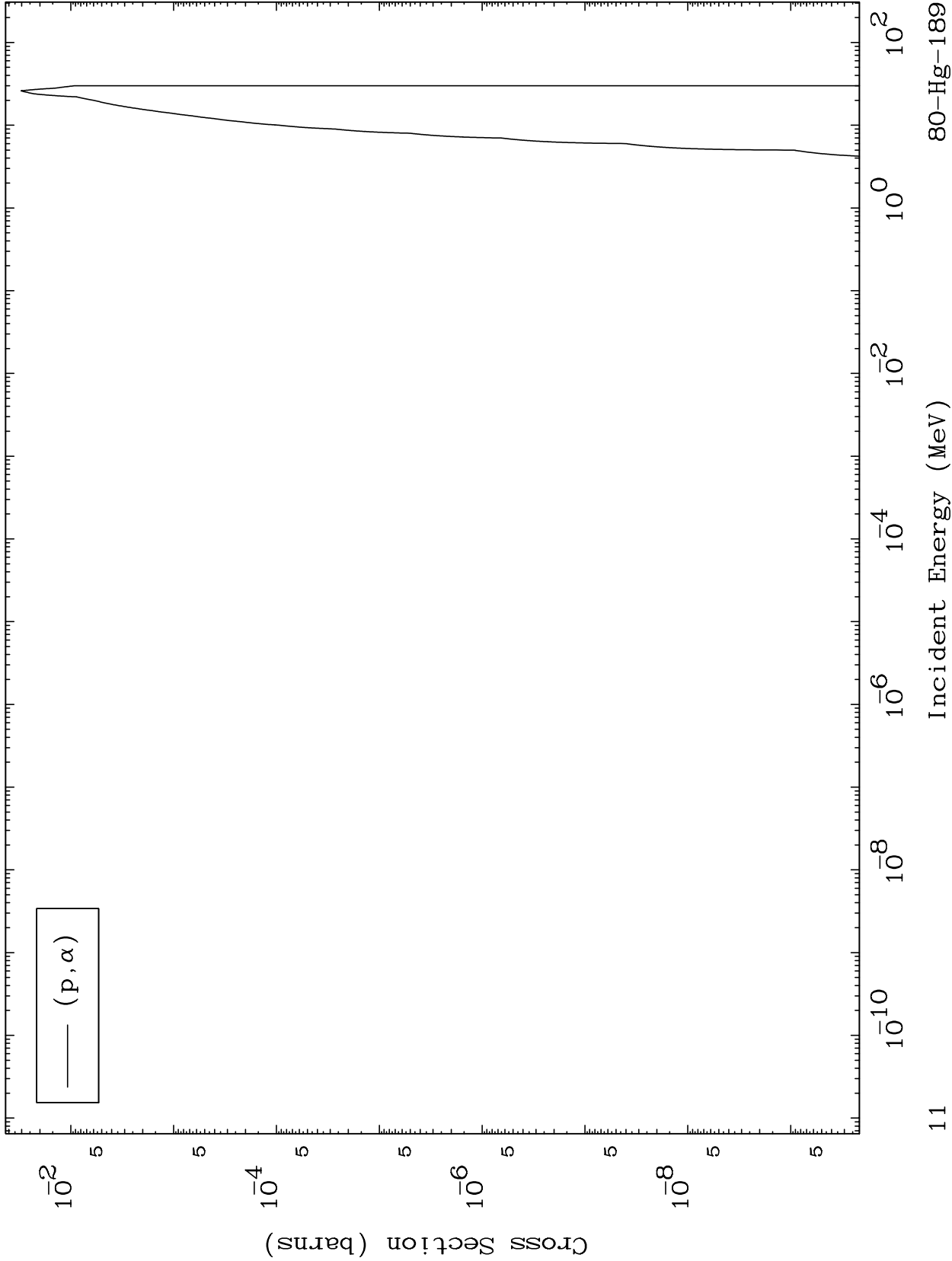
Incident Energy (MeV)

80-Hg-189

MAT 8005

(p, α) Levels
0 Kelvin Cross Sections

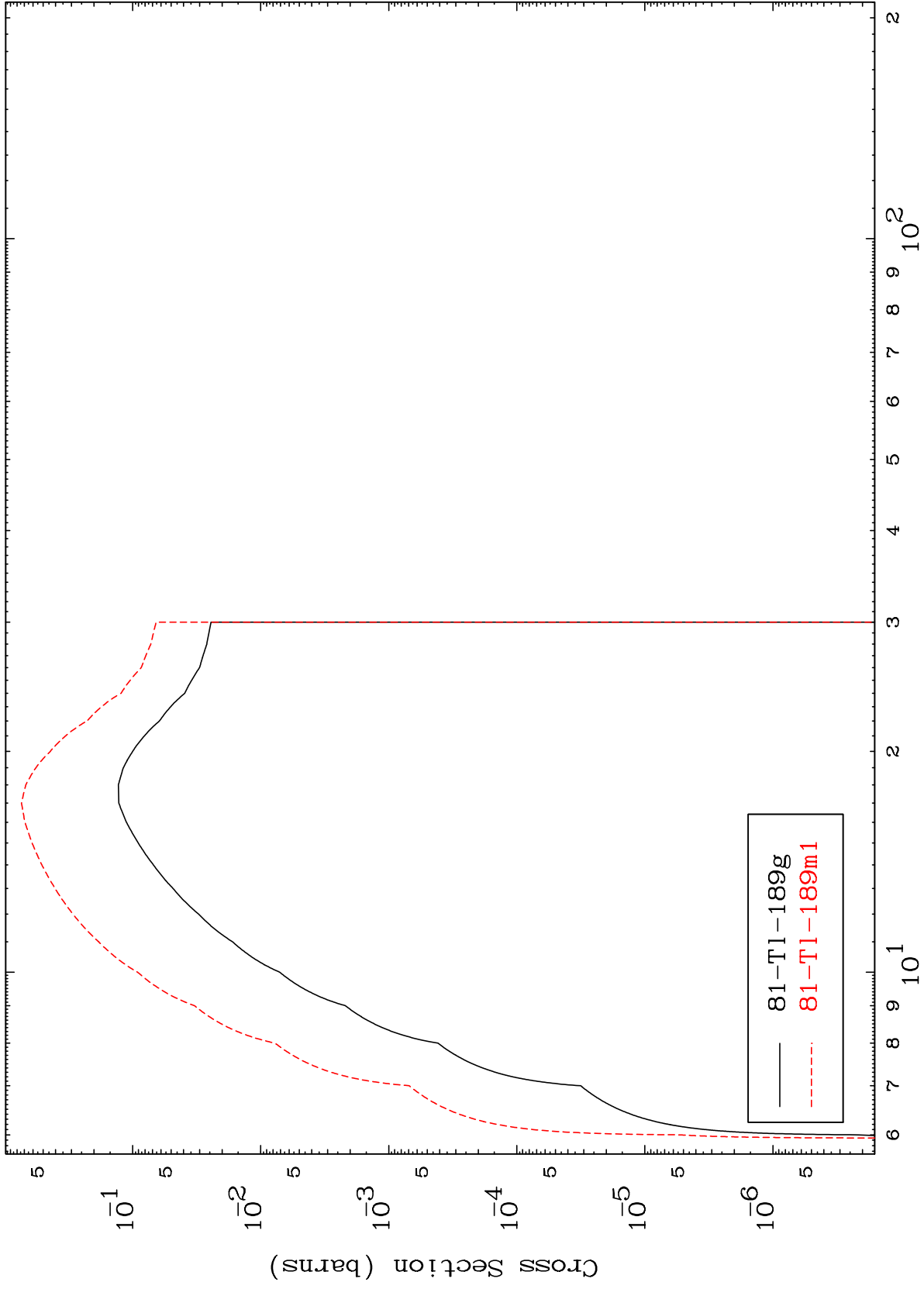
80-Hg-189



MAT 8005

Proton Inelastic
Radionuclide Production Cross Section

80-Hg-189



12

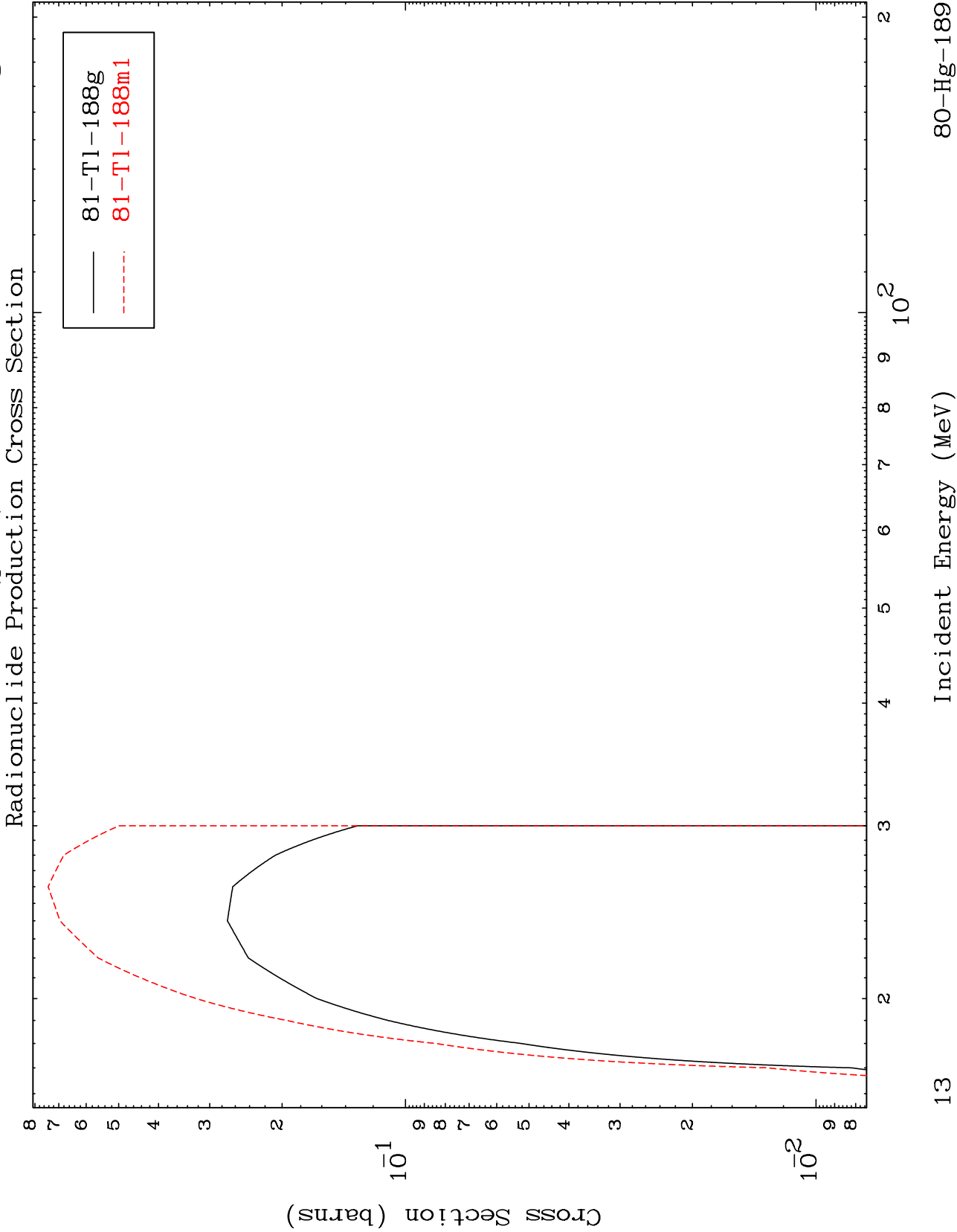
Incident Energy (MeV)

80-Hg-189

MAT 8005

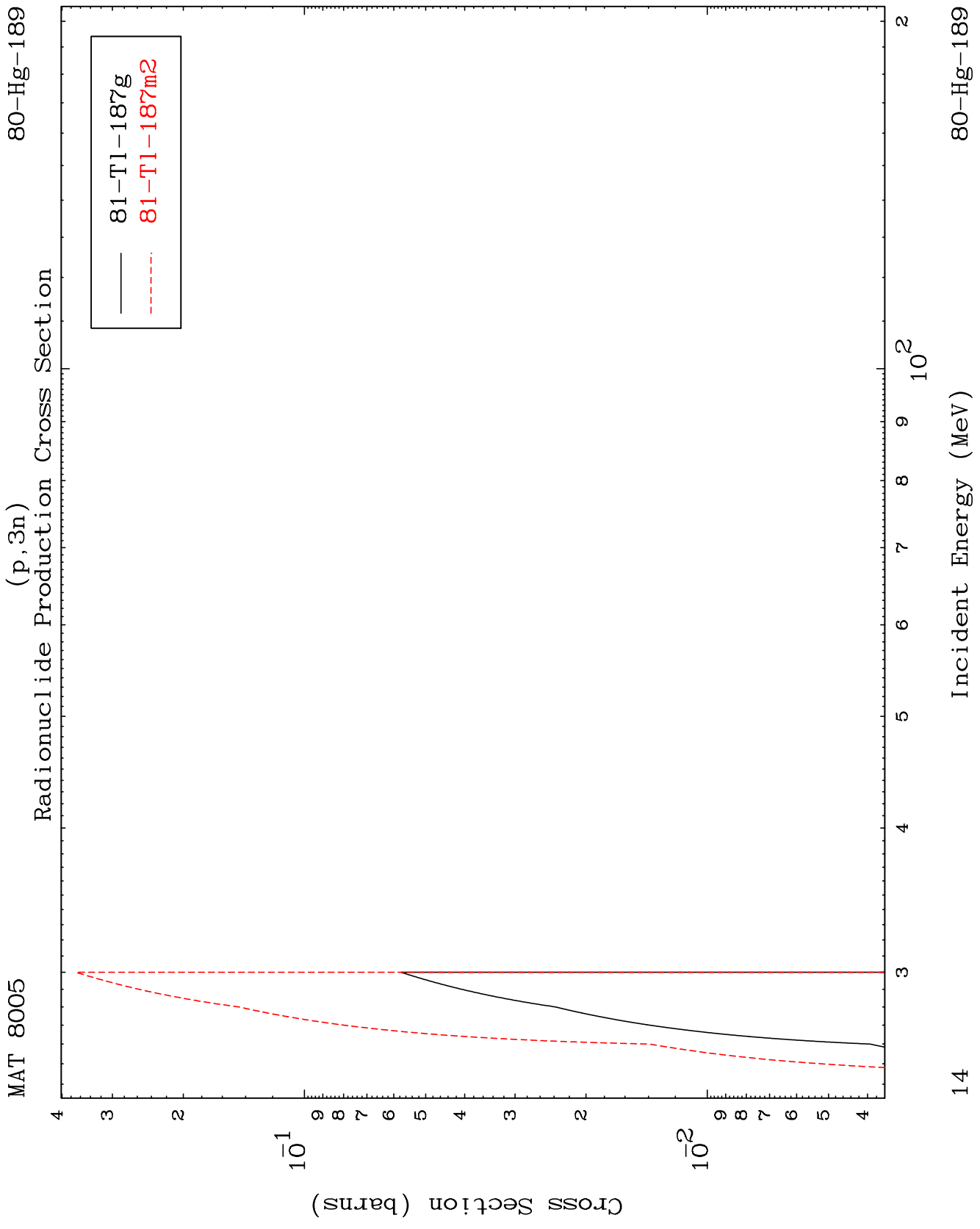
(p,2n)

80-Hg-189



13

80-Hg-189

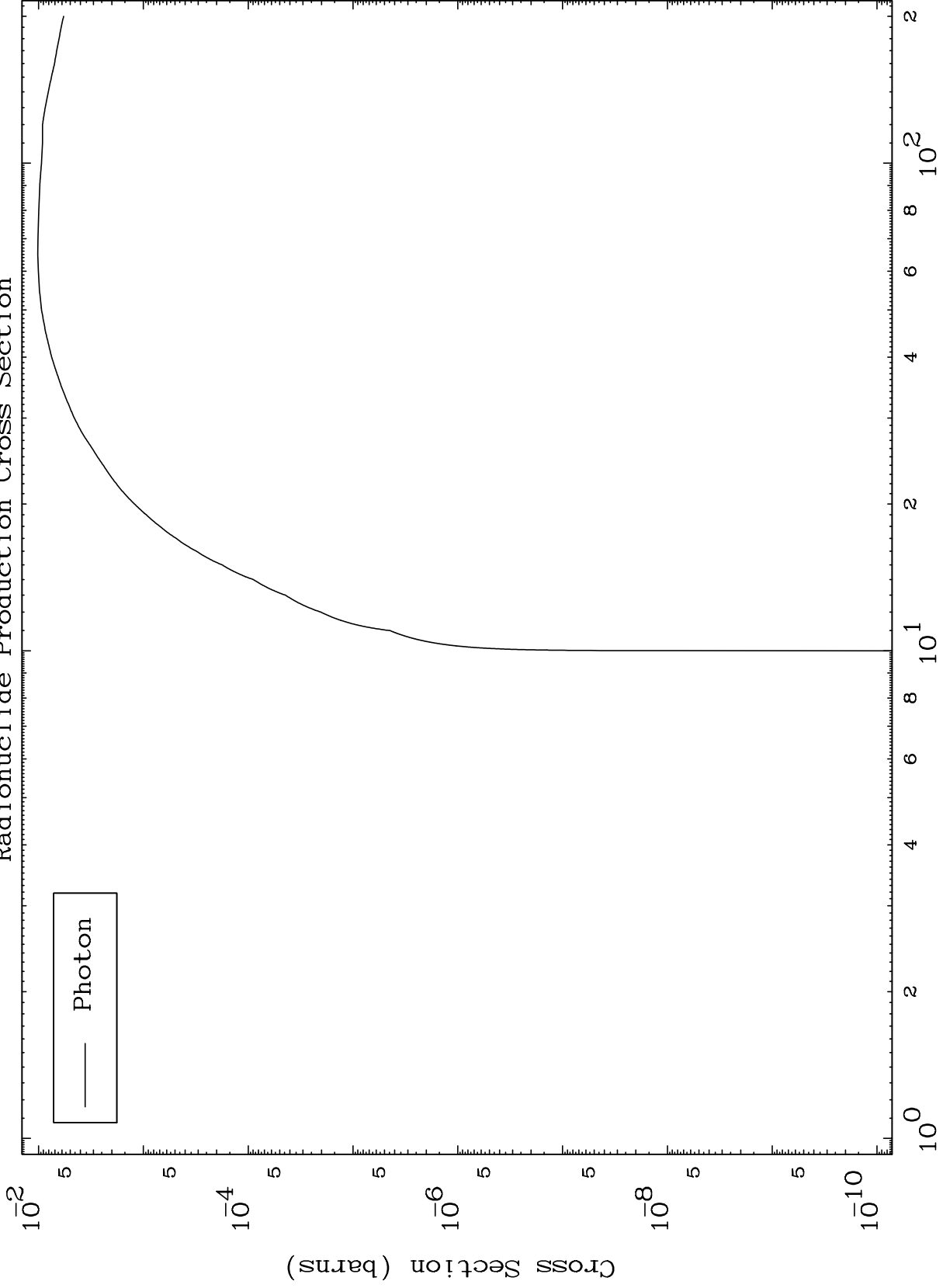


MAT 8005

Proton Fission

80-Hg-189

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-189

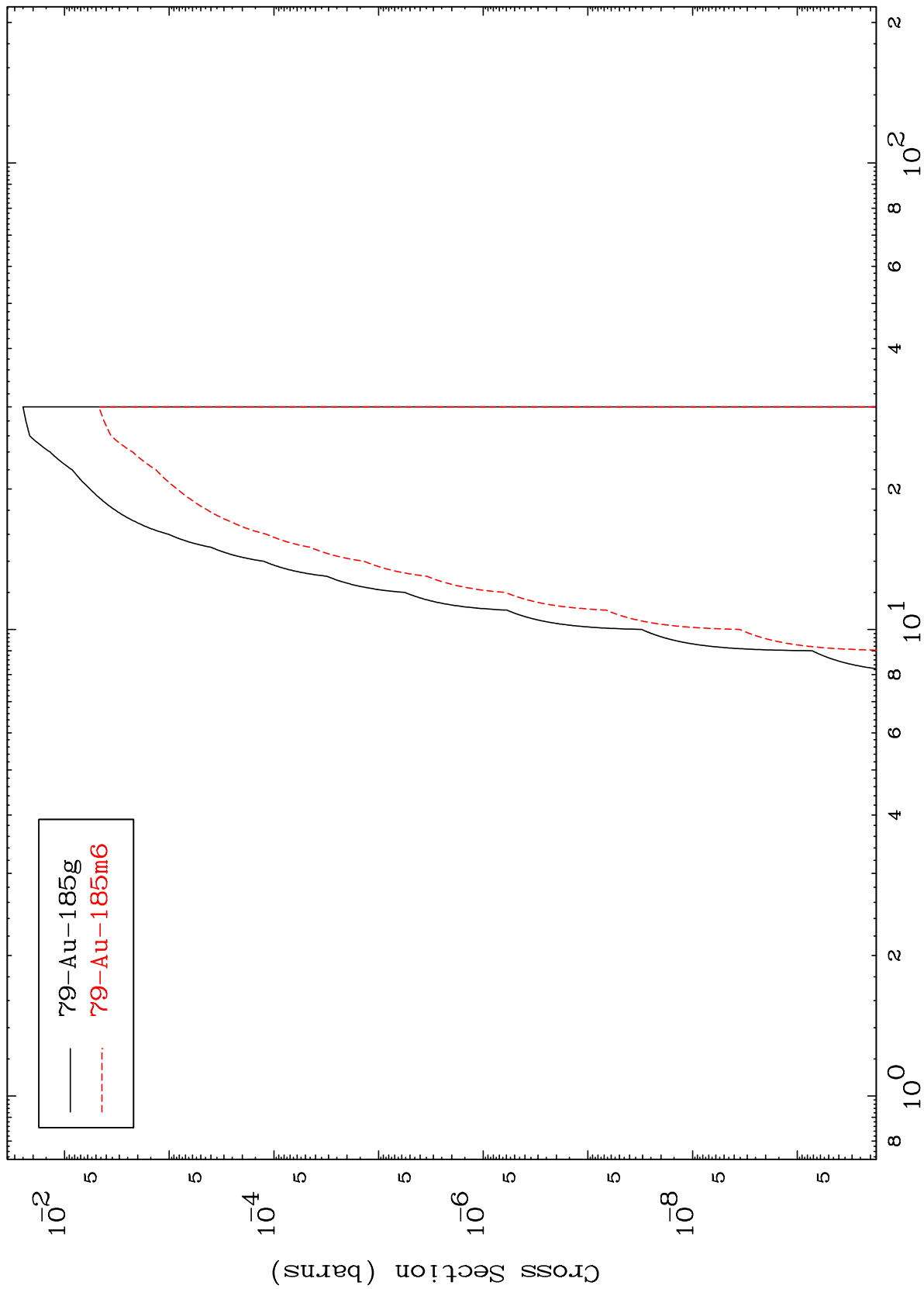
15

MAT 8005

(p,n') α

80-Hg-189

Radionuclide Production Cross Section



79-Au-185g
79-Au-185m6

16

Incident Energy (MeV)

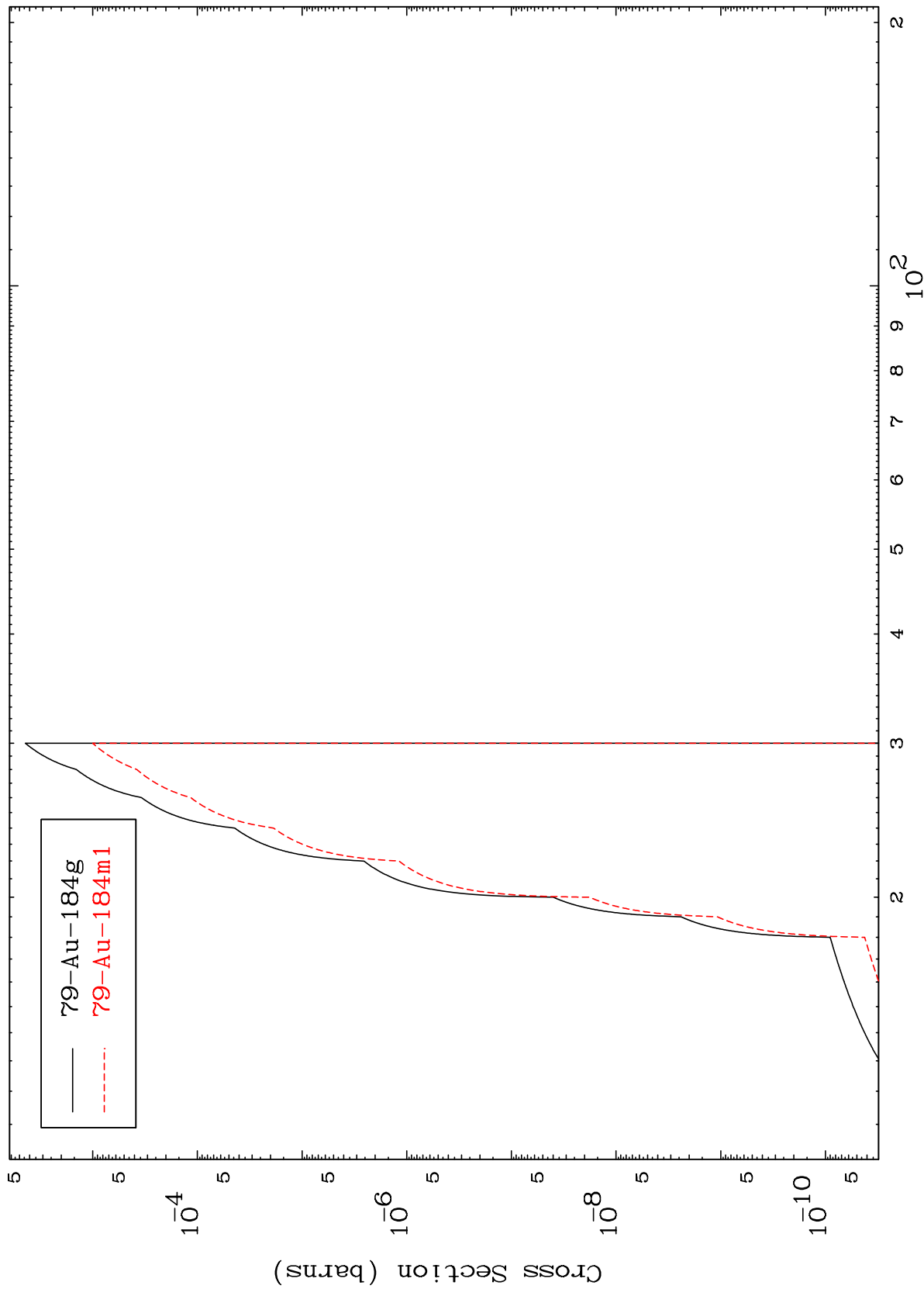
80-Hg-189

MAT 8005

80-Hg-189

(p,2n) α

Radionuclide Production Cross Section



17

Incident Energy (MeV)

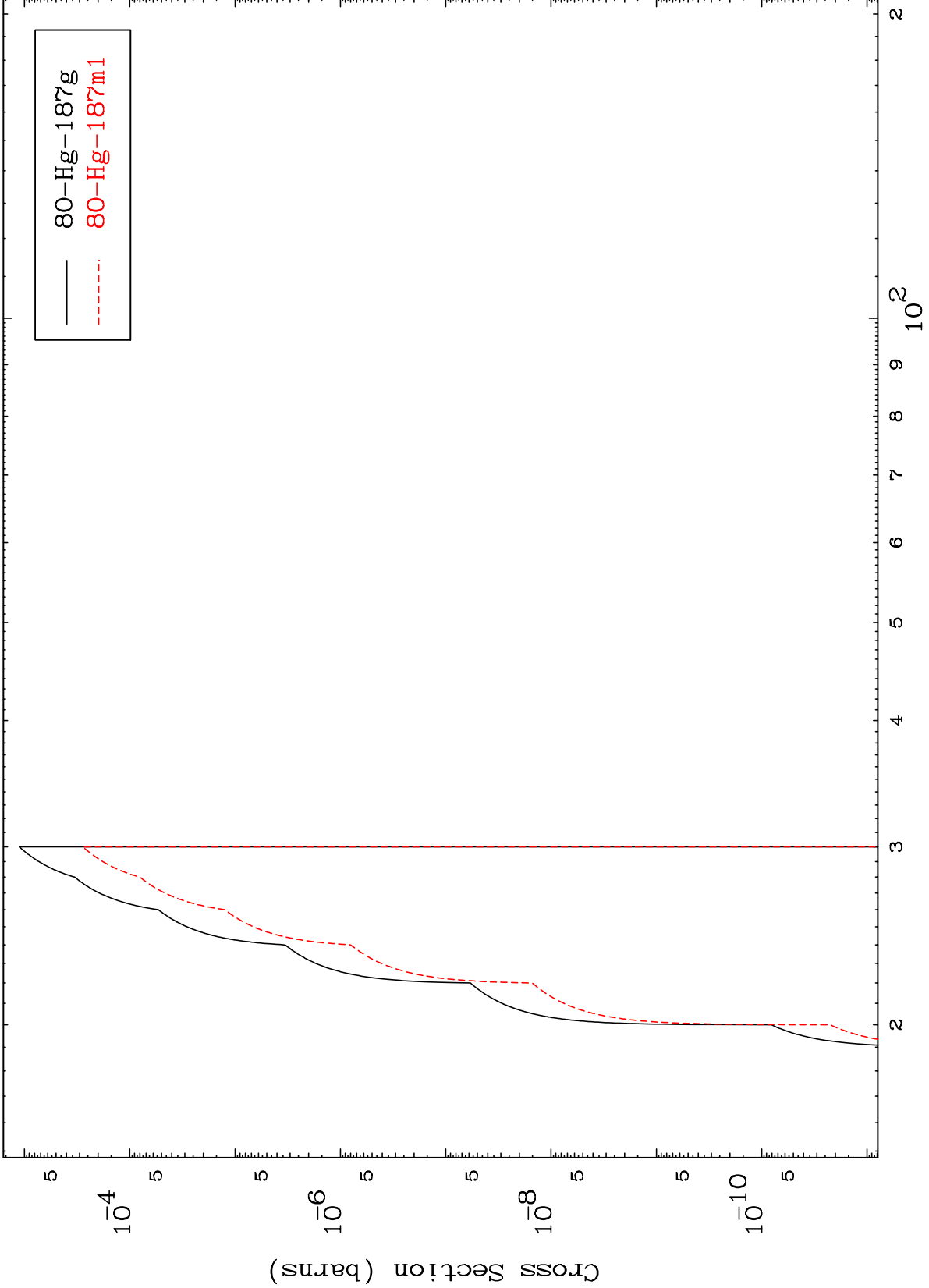
80-Hg-189

MAT 8005

(p,n') d

80-Hg-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

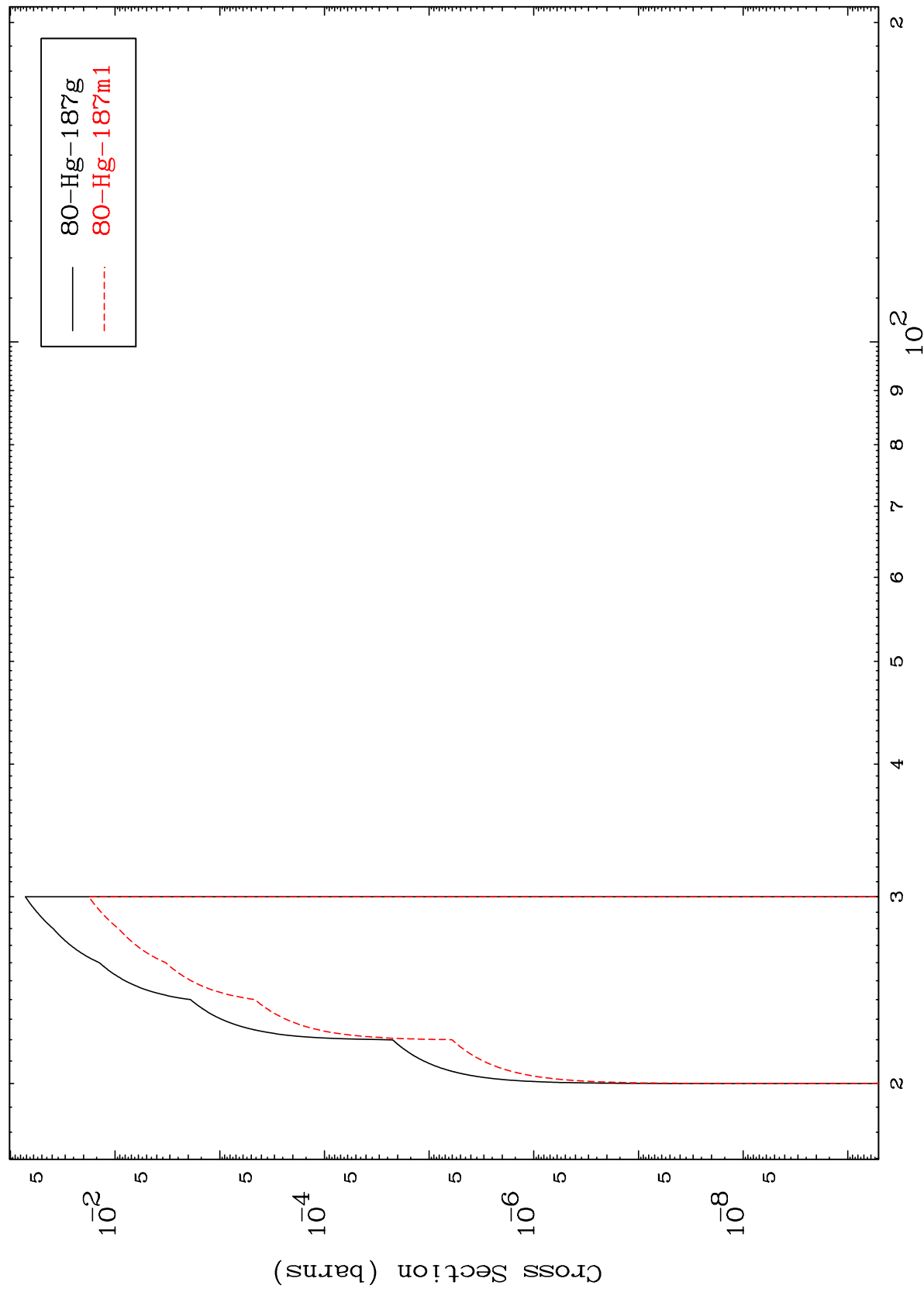
80-Hg-189

MAT 8005

(p,2n) p

80-Hg-189

Radionuclide Production Cross Section



19

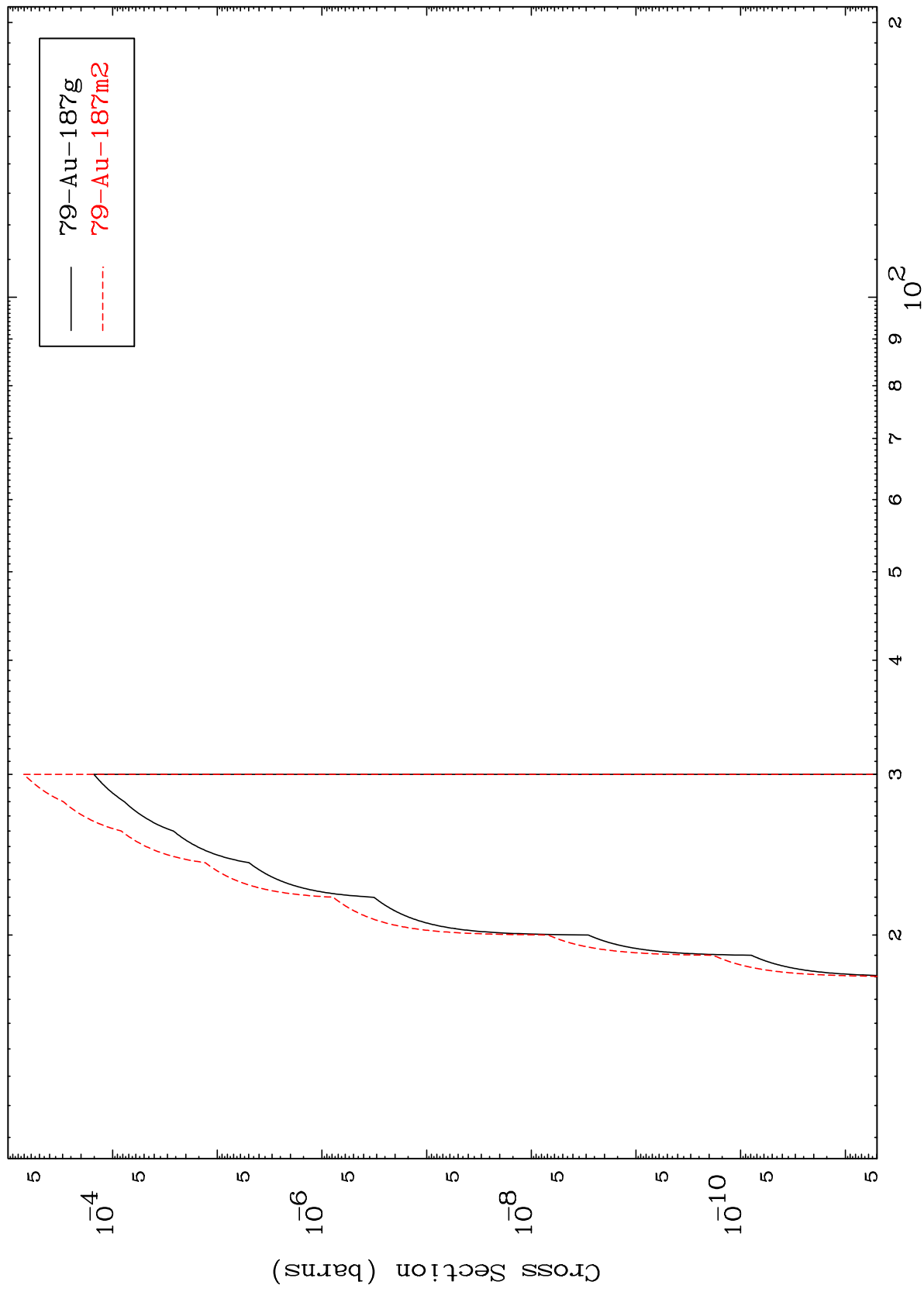
Incident Energy (MeV)

80-Hg-189

MAT 8005

80-Hg-189

(p,2n) p
Radionuclide Production Cross Section



20

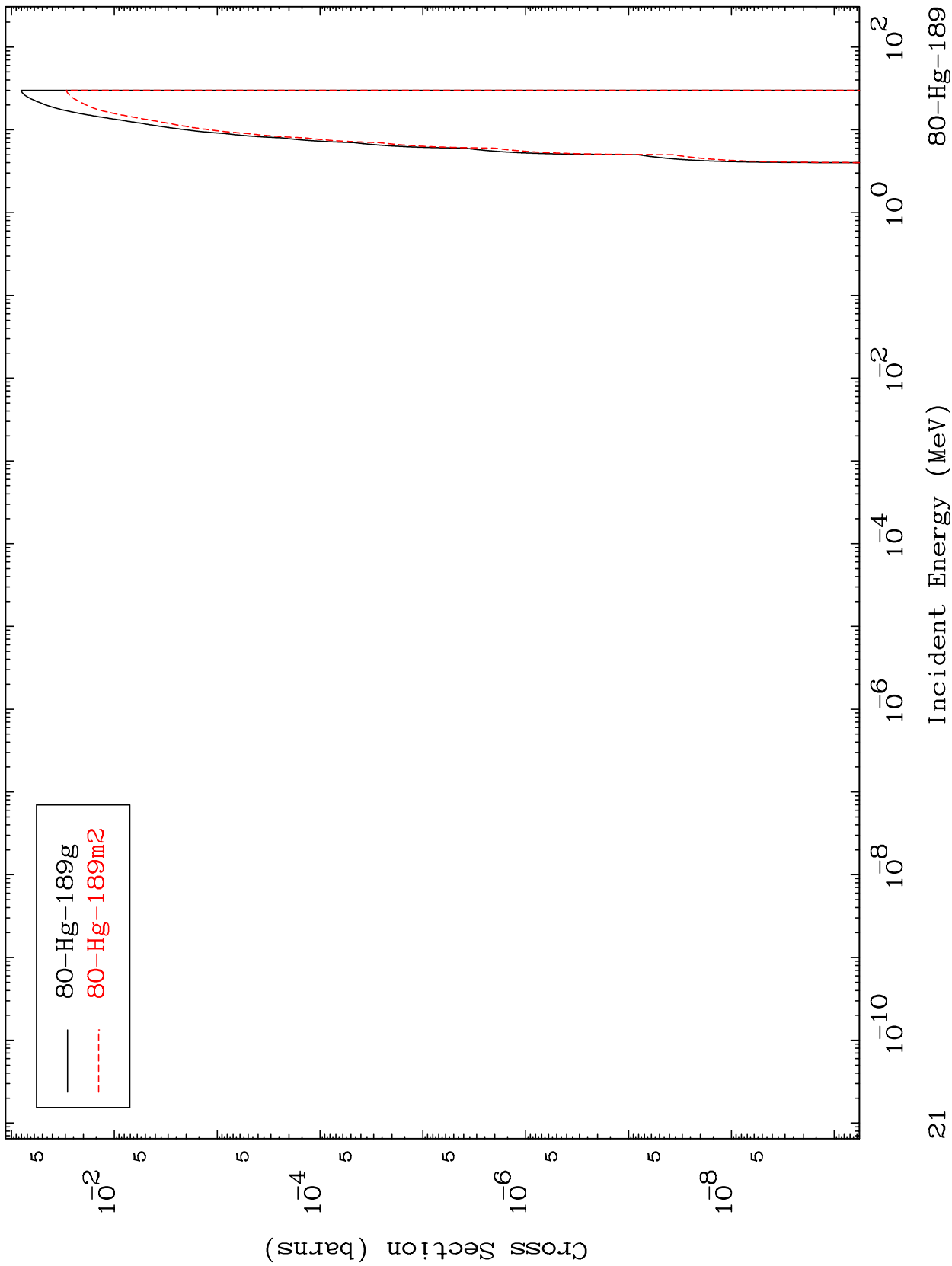
Incident Energy (MeV)

80-Hg-189

MAT 8005

(p,p)
Radionuclide Production Cross Section

80-Hg-189

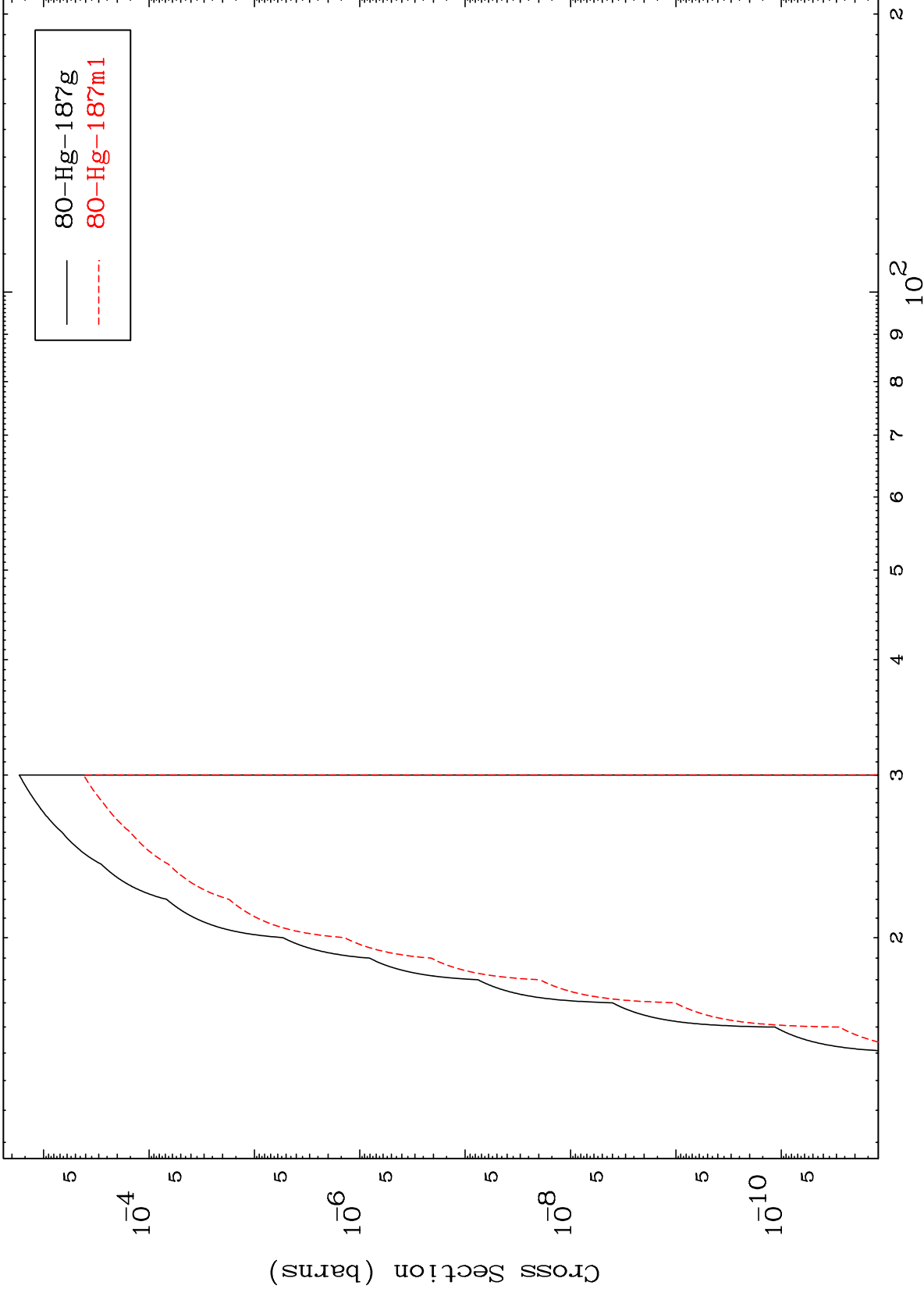


MAT 8005

(p, t)

80-Hg-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

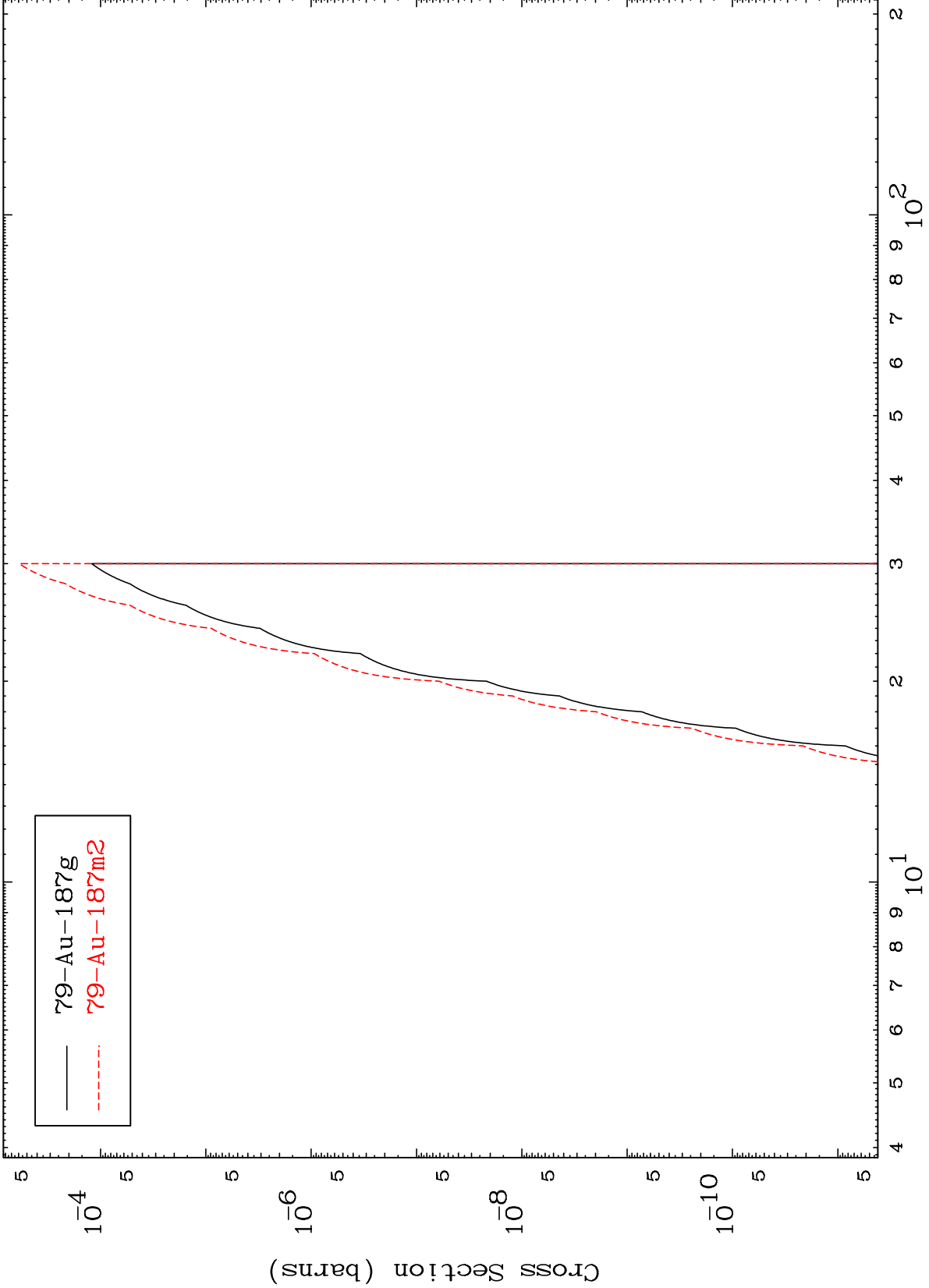
80-Hg-189

MAT 8005

(p,He-3)

80-Hg-189

Radionuclide Production Cross Section



23

Incident Energy (MeV)

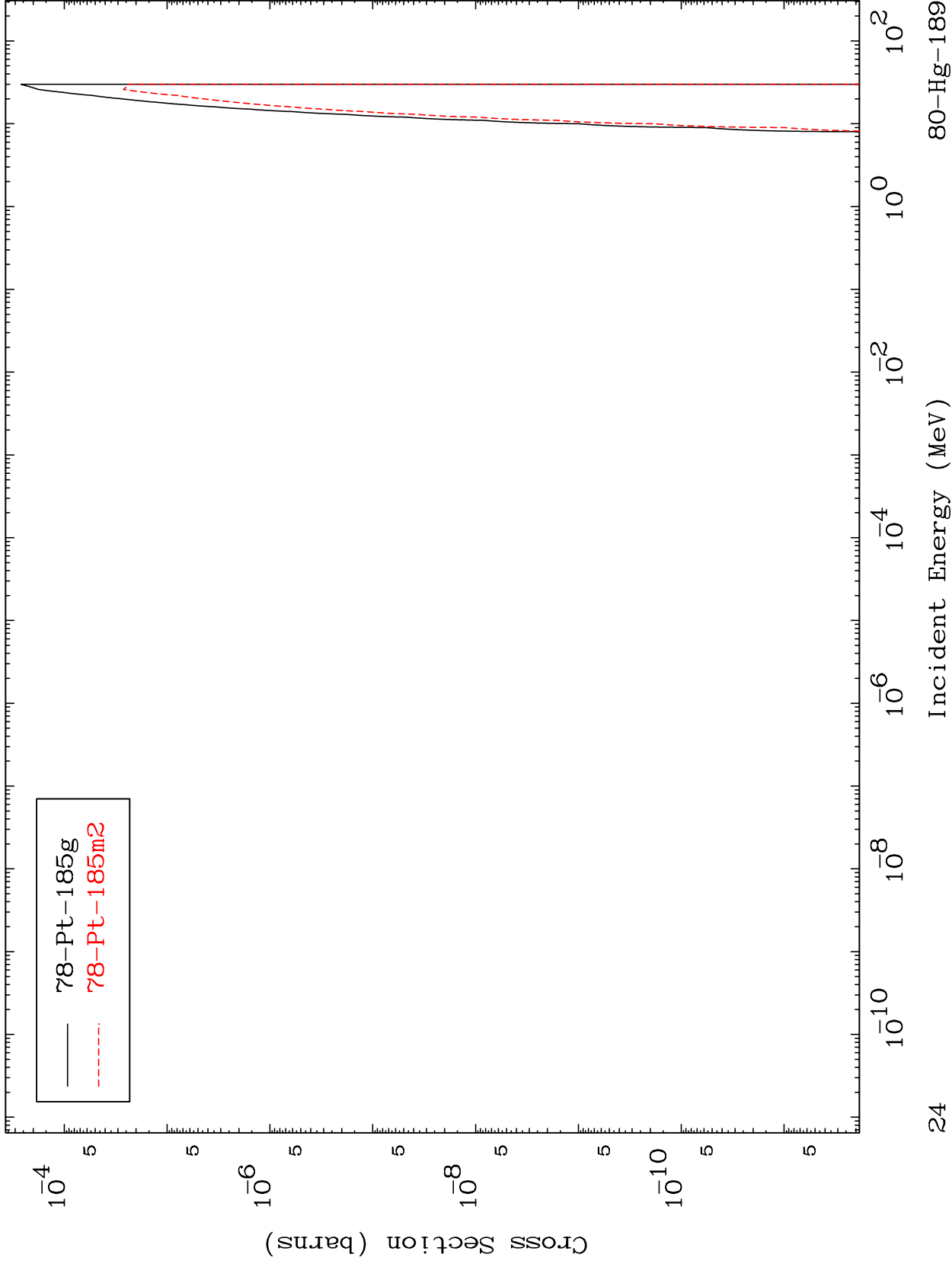
80-Hg-189

MAT 8005

(p,p) α

80-Hg-189

Radionuclide Production Cross Section

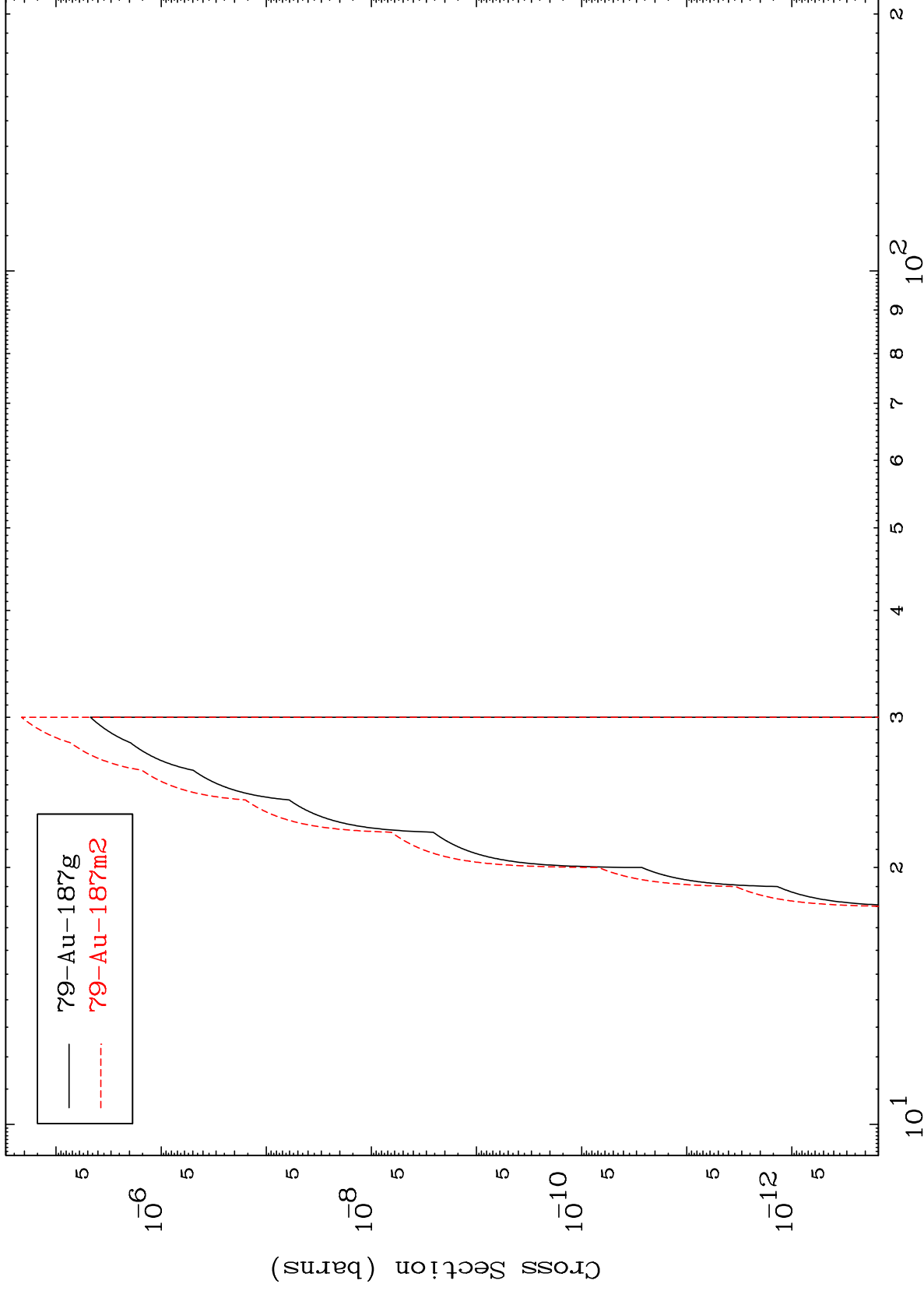


MAT 8005

(p,p) d

80-Hg-189

Radionuclide Production Cross Section



25

Incident Energy (MeV)

80-Hg-189