

Program EVALPLOT
(Version 2018-1)

by

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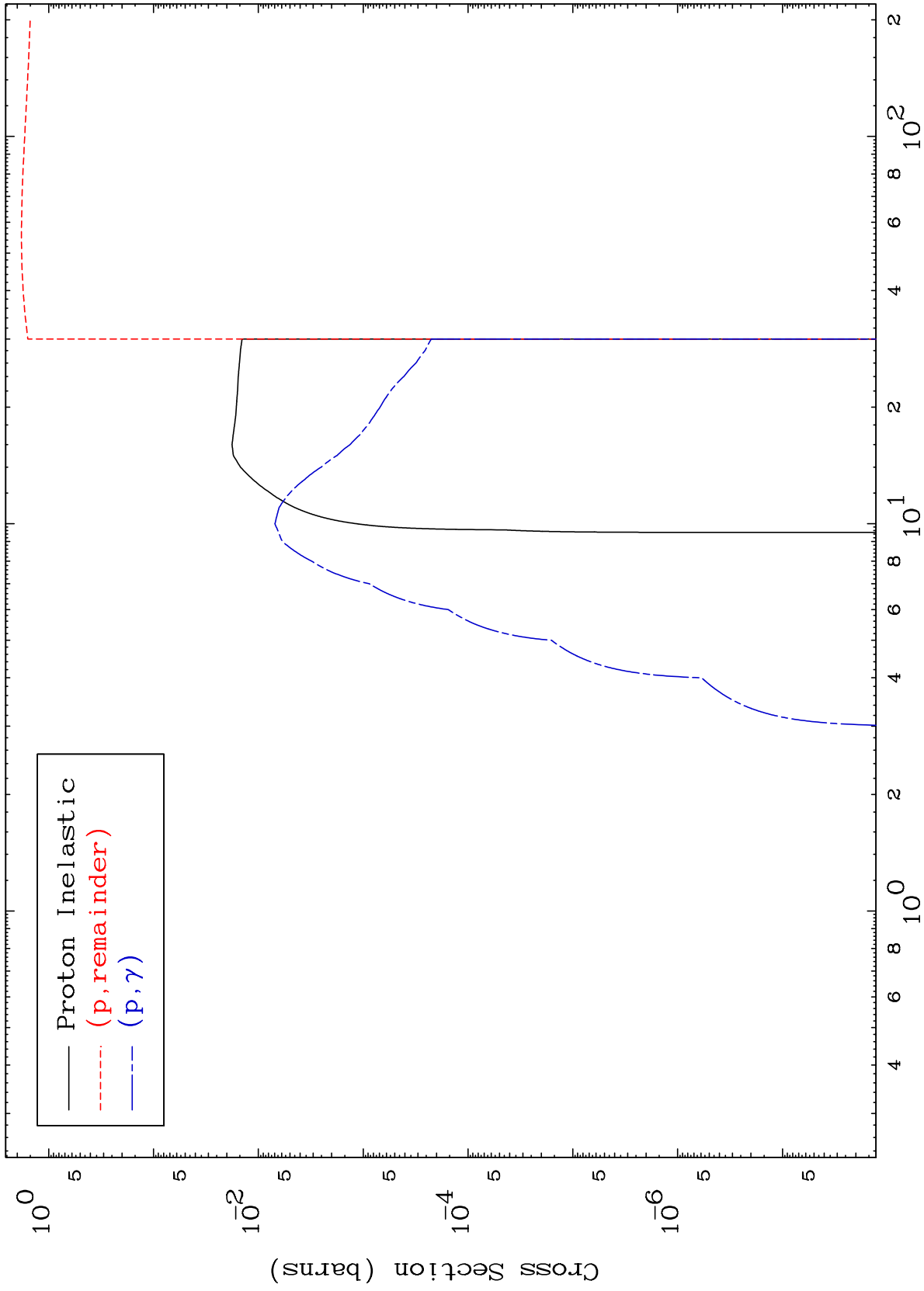
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

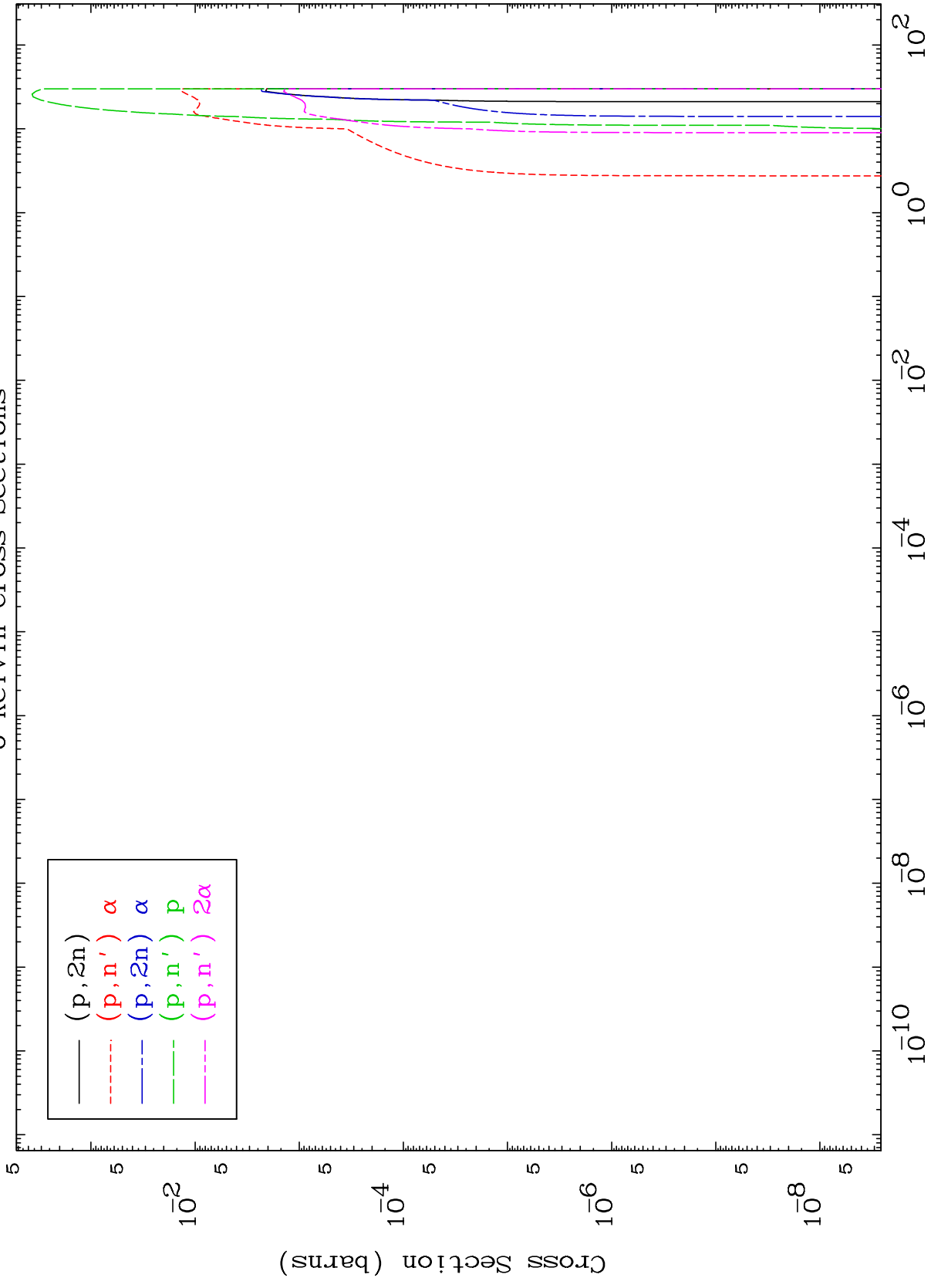
Press Mouse Button to Start

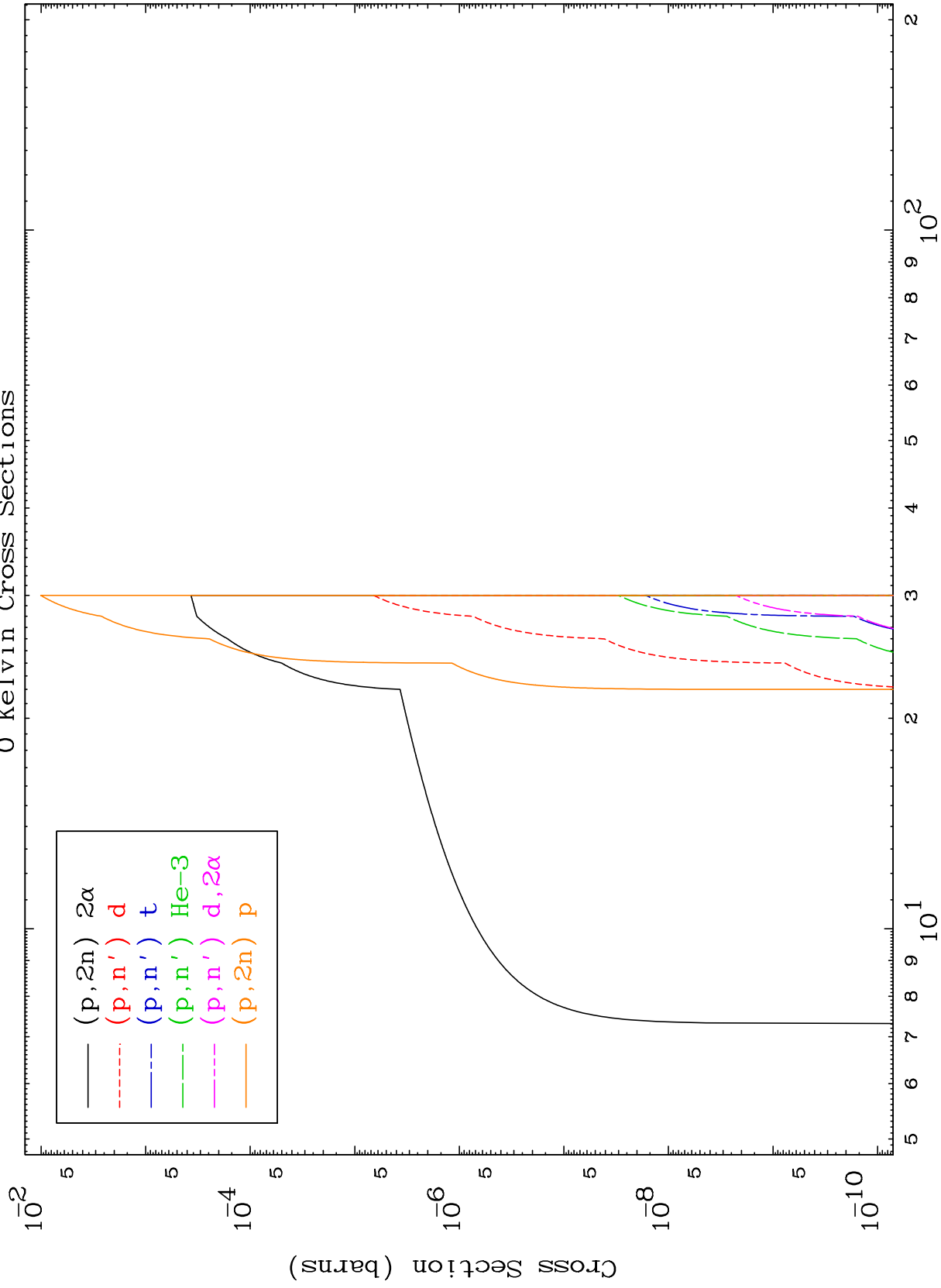
MAT 7974

Proton Major
0 Kelvin Cross Sections

80-Hg-179



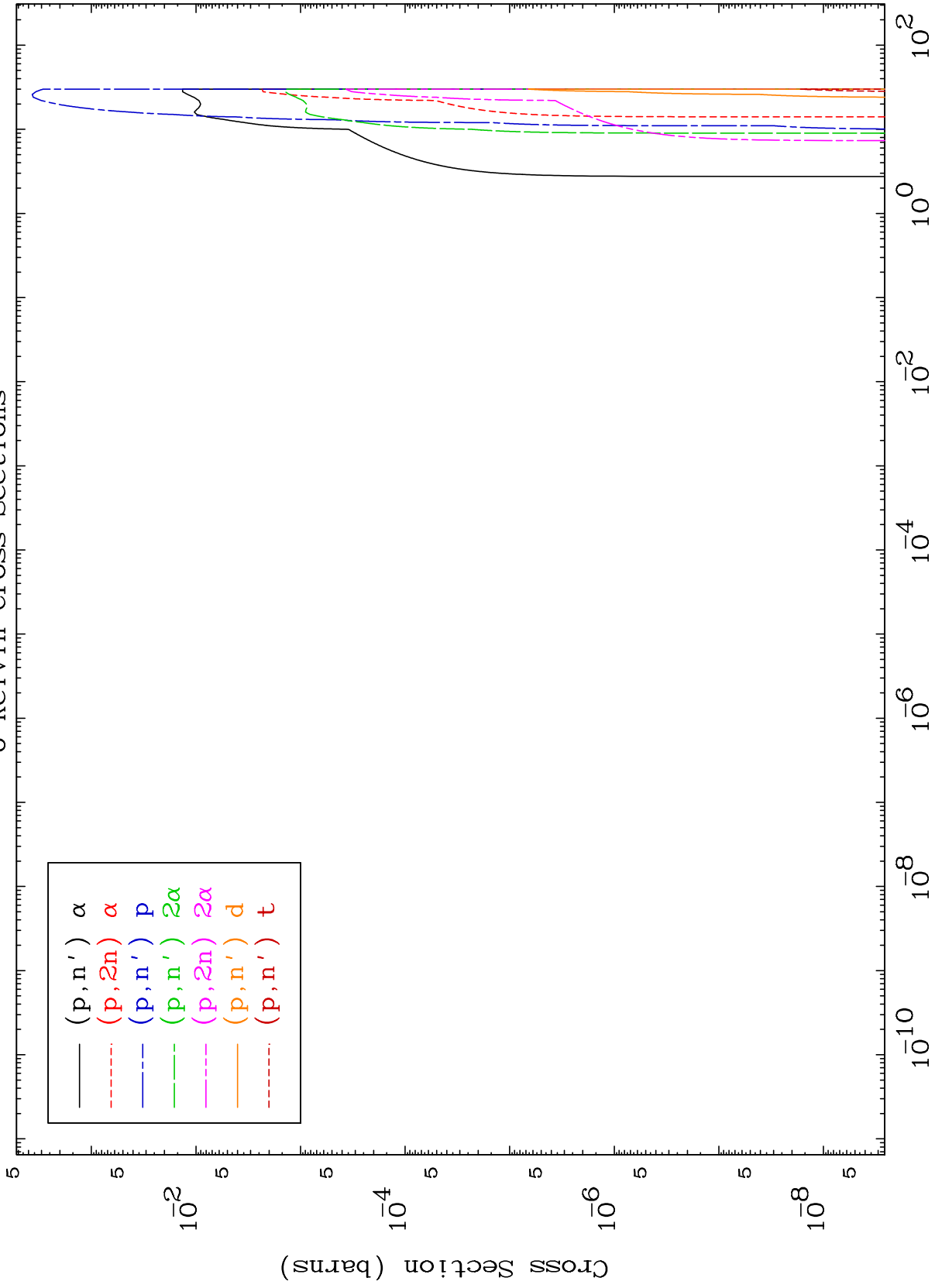




MAT 7974

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-179

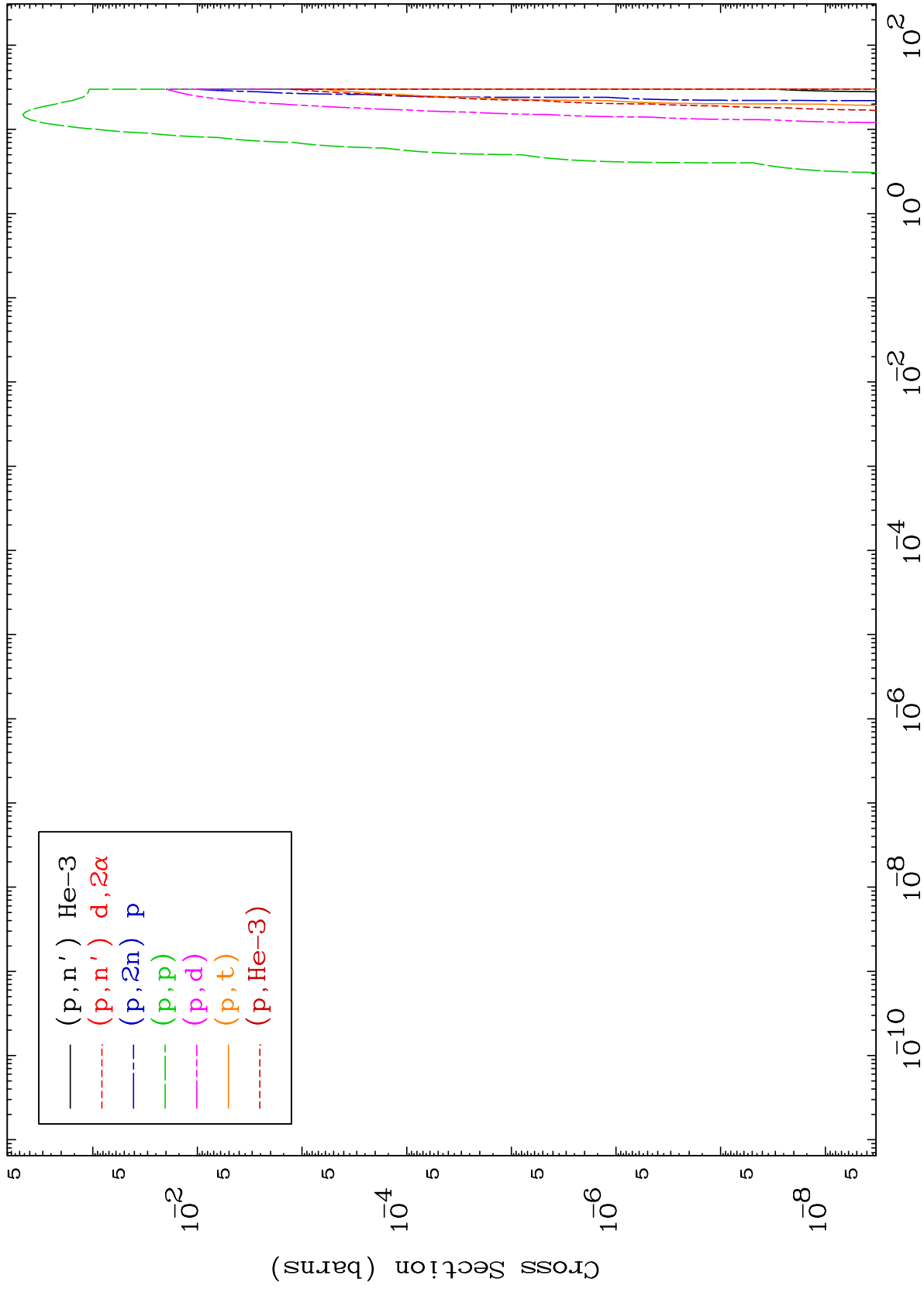


80-Hg-179

MAT 7974

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-179



5

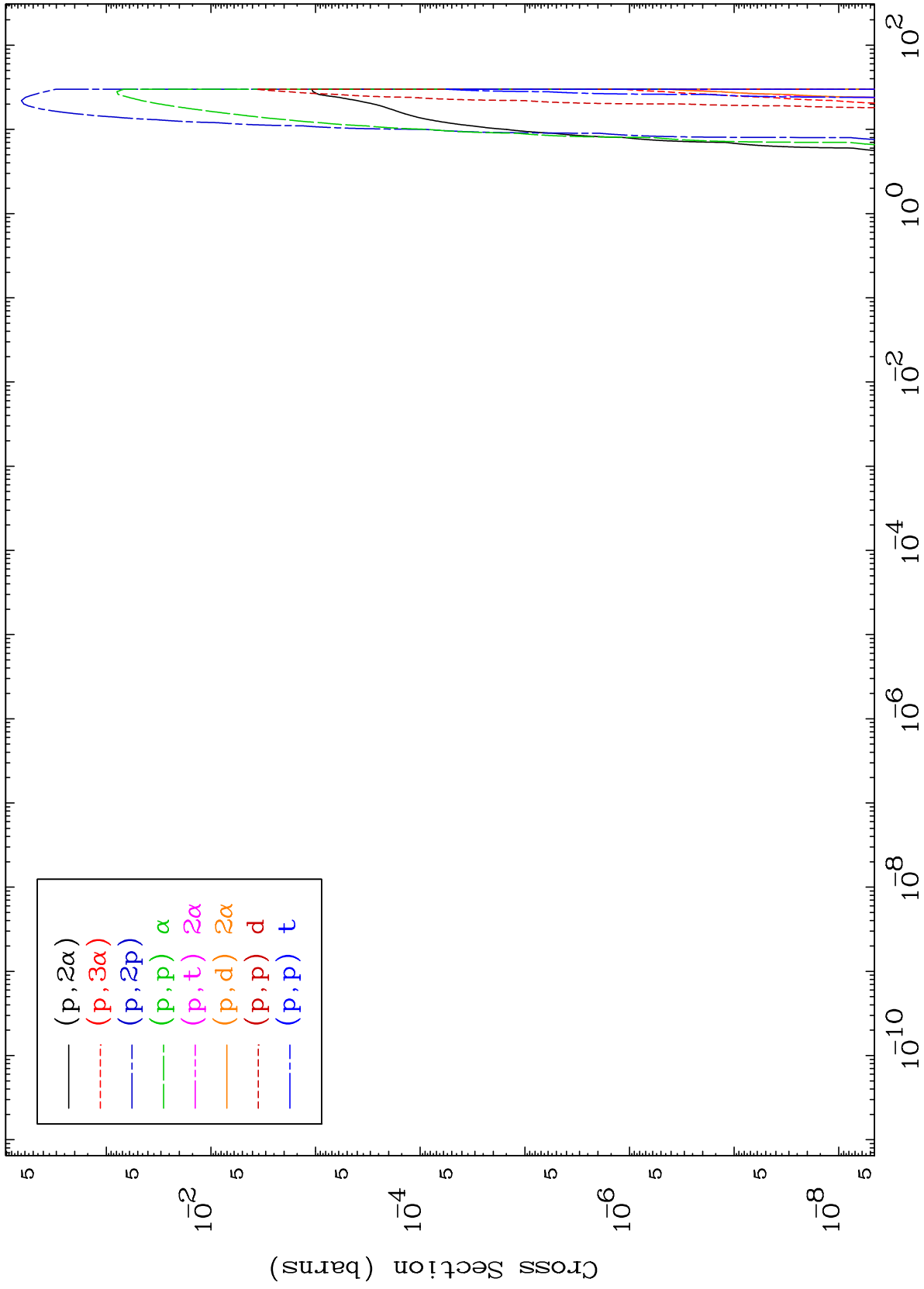
Incident Energy (MeV)

80-Hg-179

MAT 7974

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-179



6

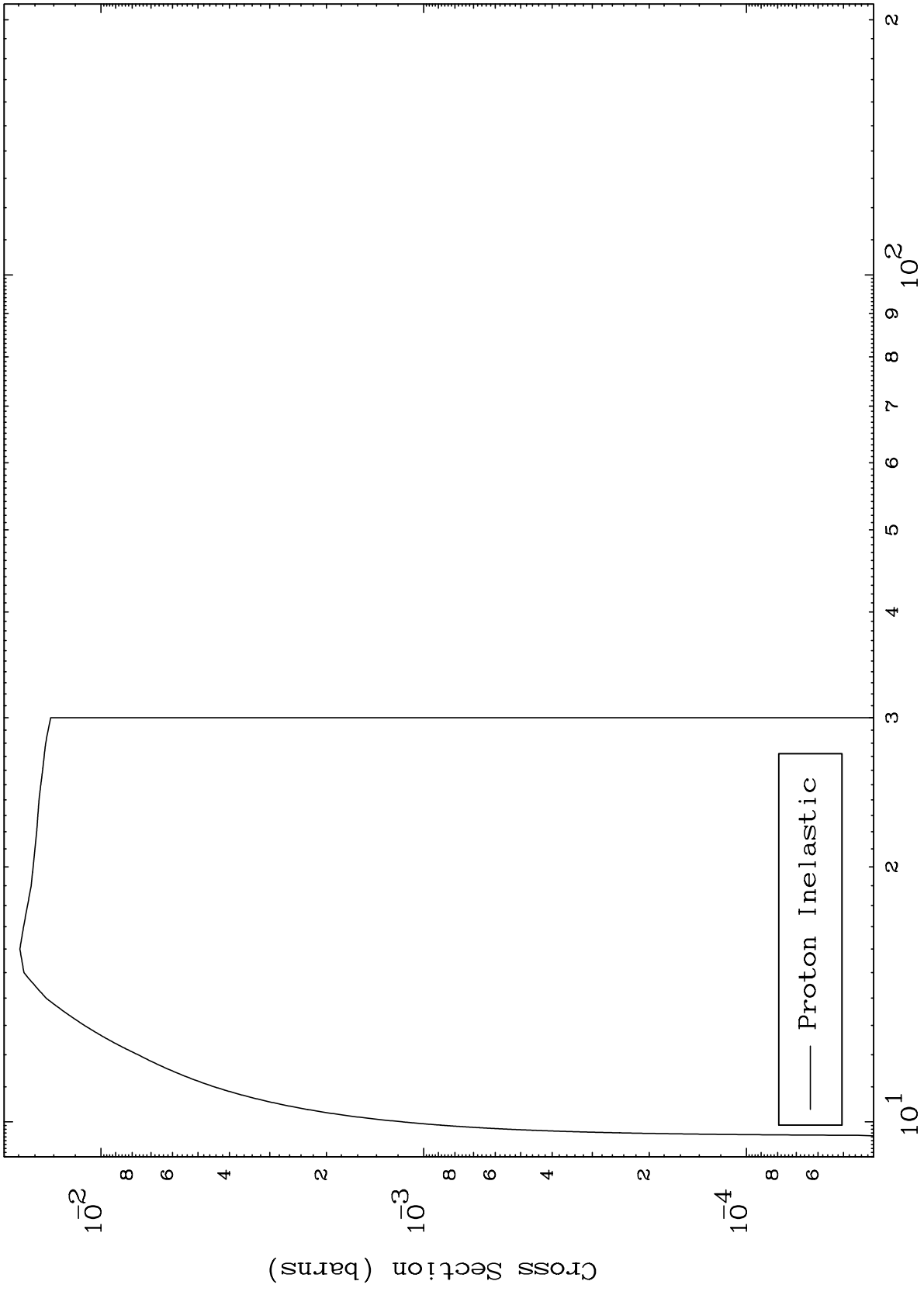
Incident Energy (MeV)

80-Hg-179

MAT 7974

(p,n') Level
0 Kelvin Cross Sections

80-Hg-179



80-Hg-179

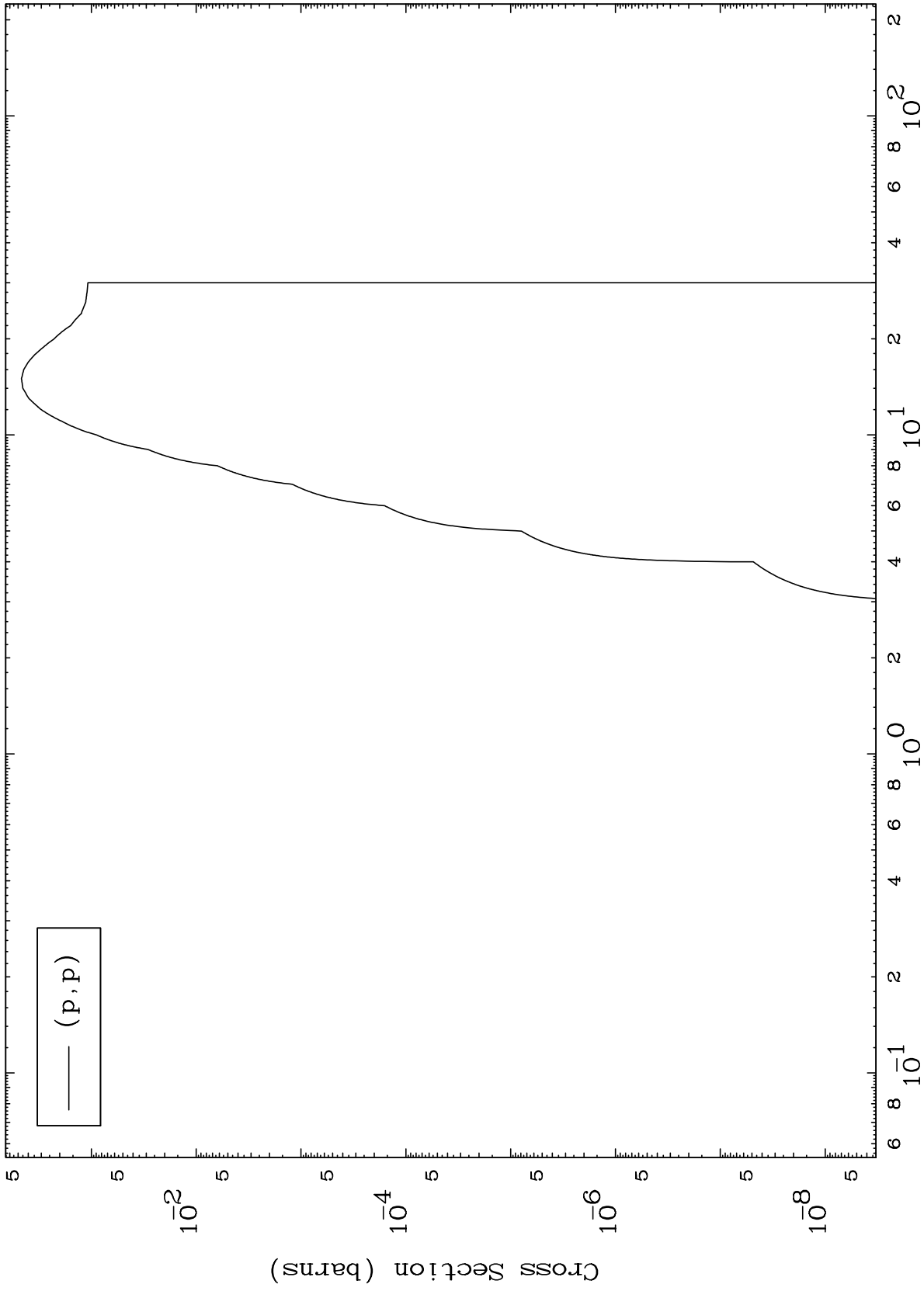
Incident Energy (MeV)

7

MAT 7974

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-179



8

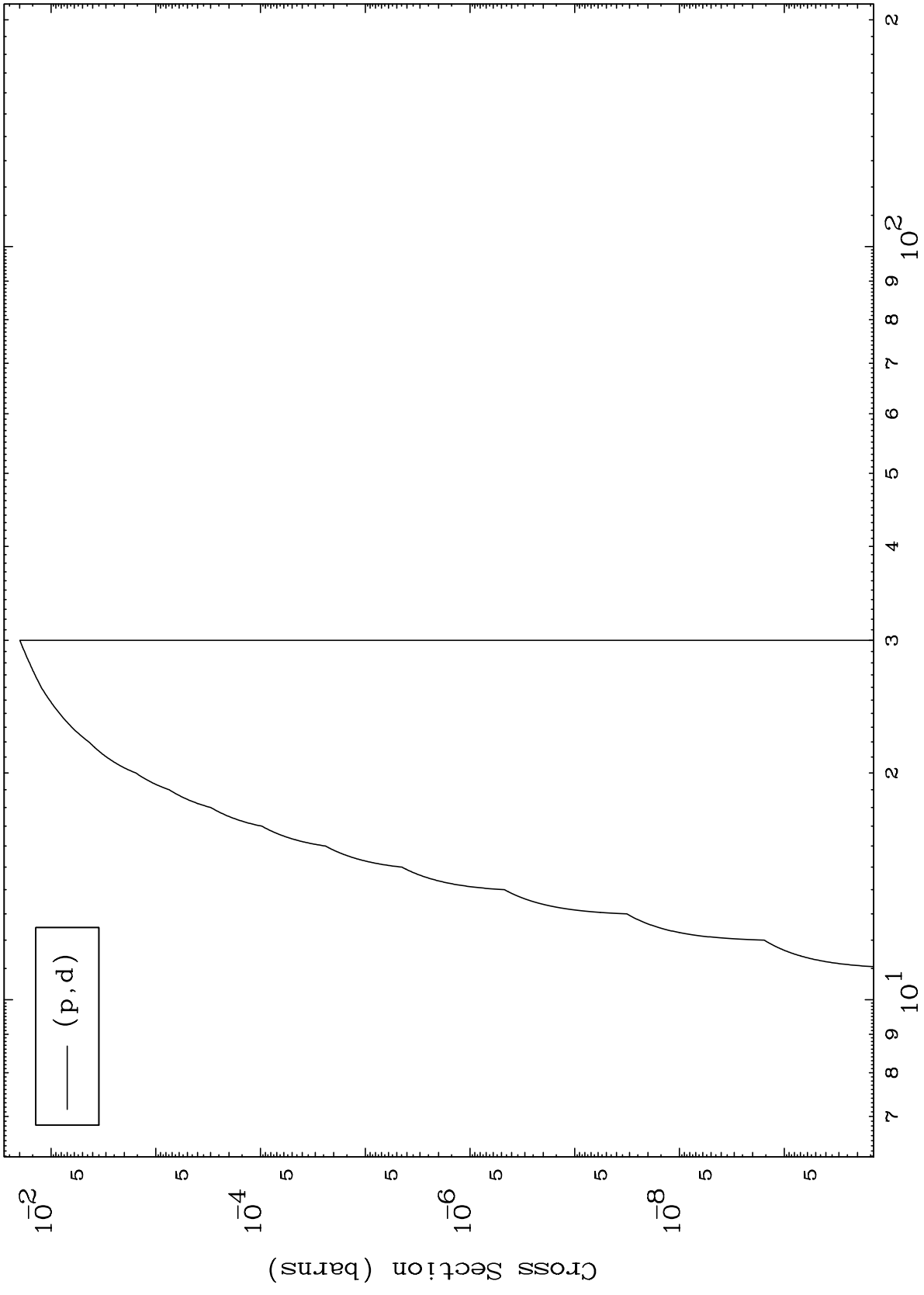
Incident Energy (MeV)

80-Hg-179

MAT 7974

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-179



9

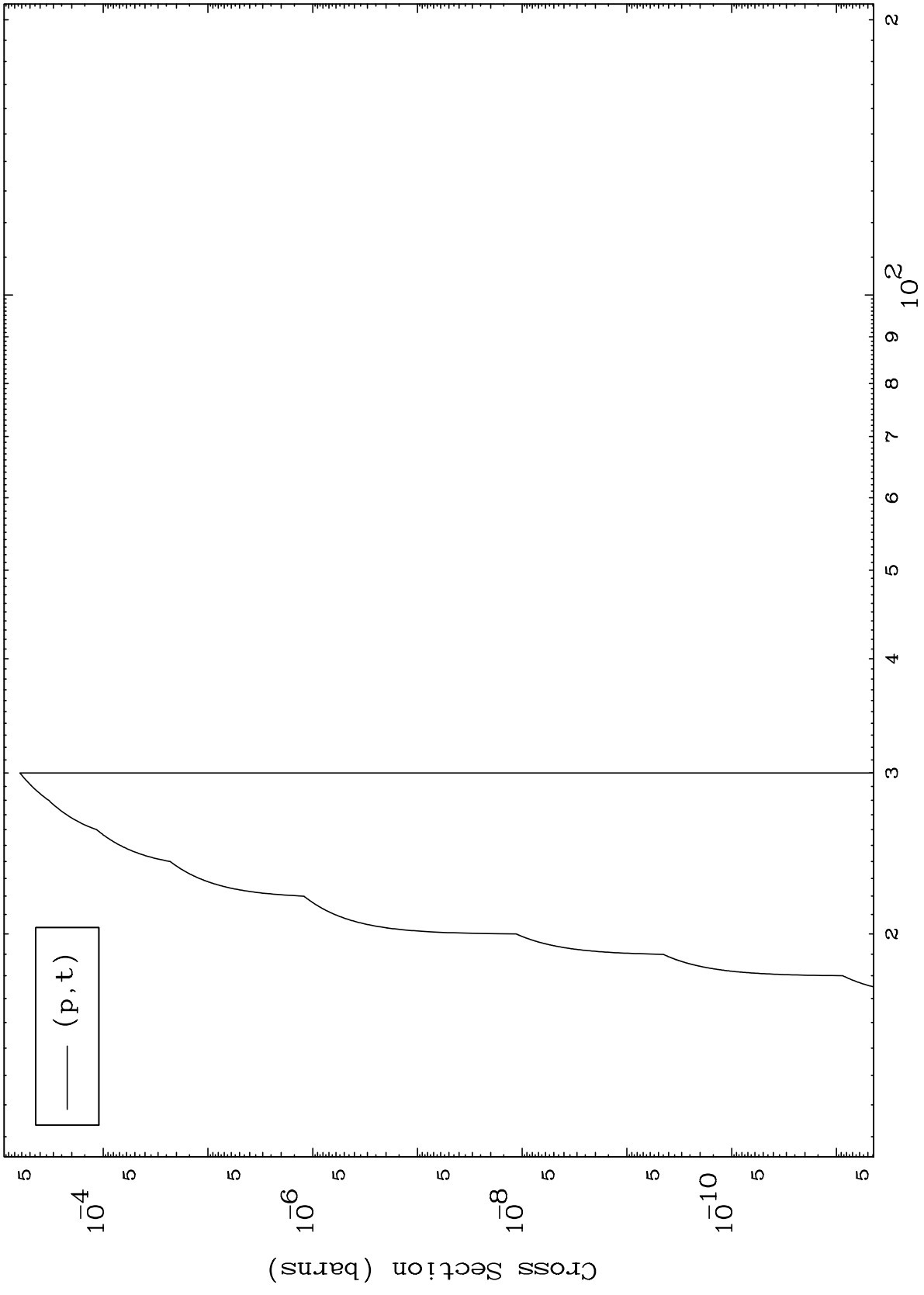
Incident Energy (MeV)

80-Hg-179

MAT 7974

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-179



10

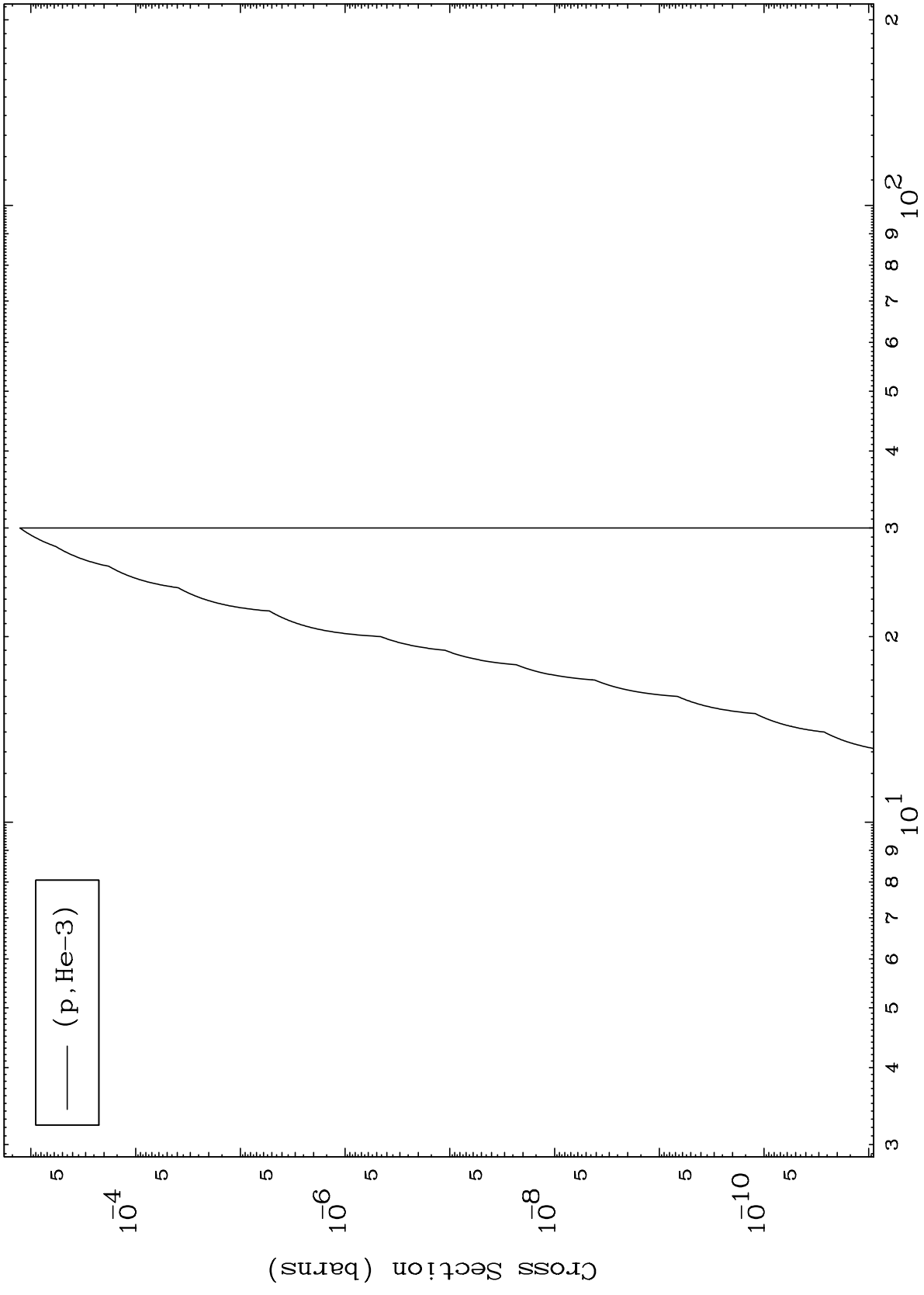
Incident Energy (MeV)

80-Hg-179

MAT 7974

(p,He3) Levels
0 Kelvin Cross Sections

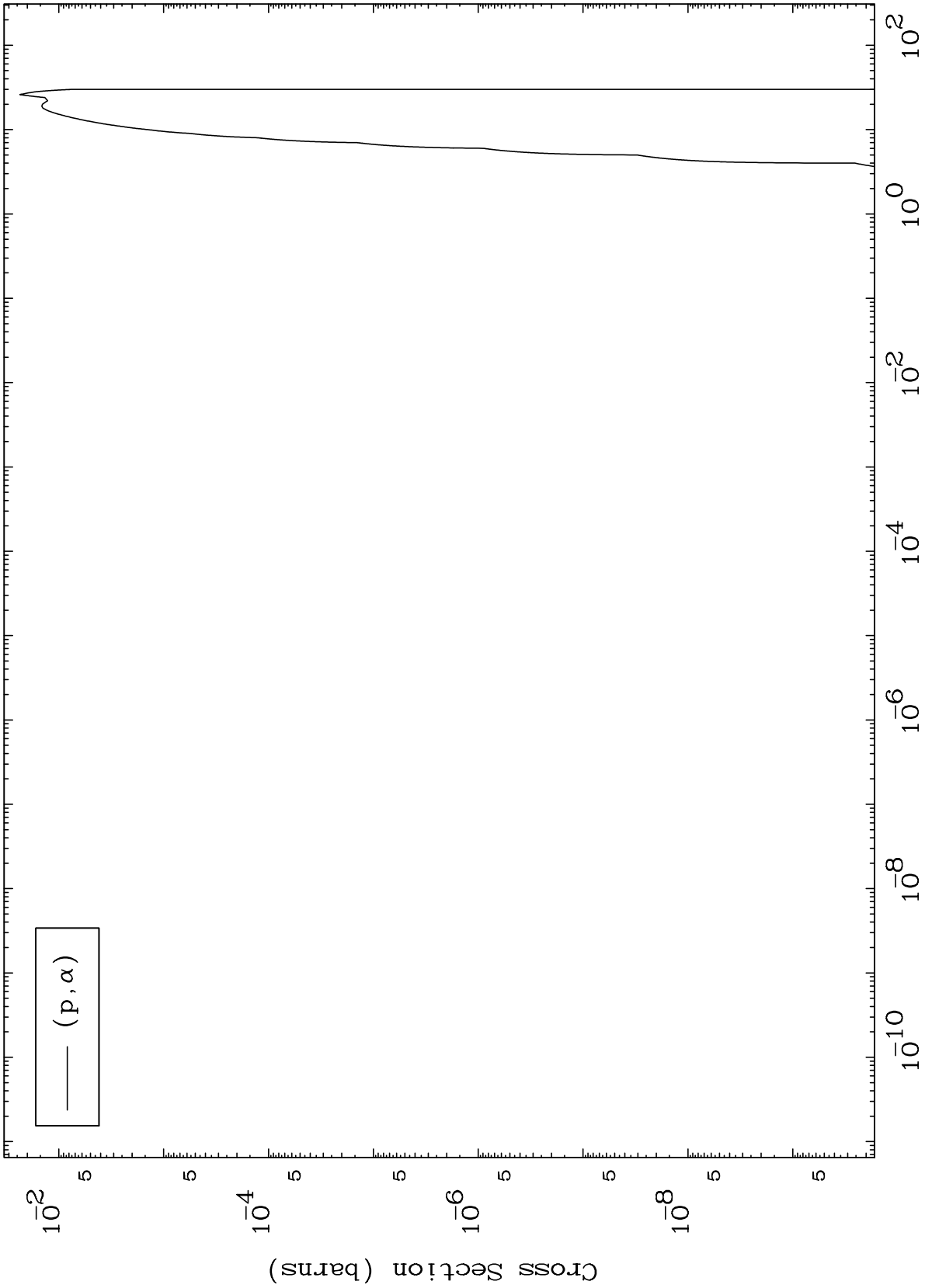
80-Hg-179



MAT 7974

(p,α) Levels
0 Kelvin Cross Sections

80-Hg-179



12

Incident Energy (MeV)

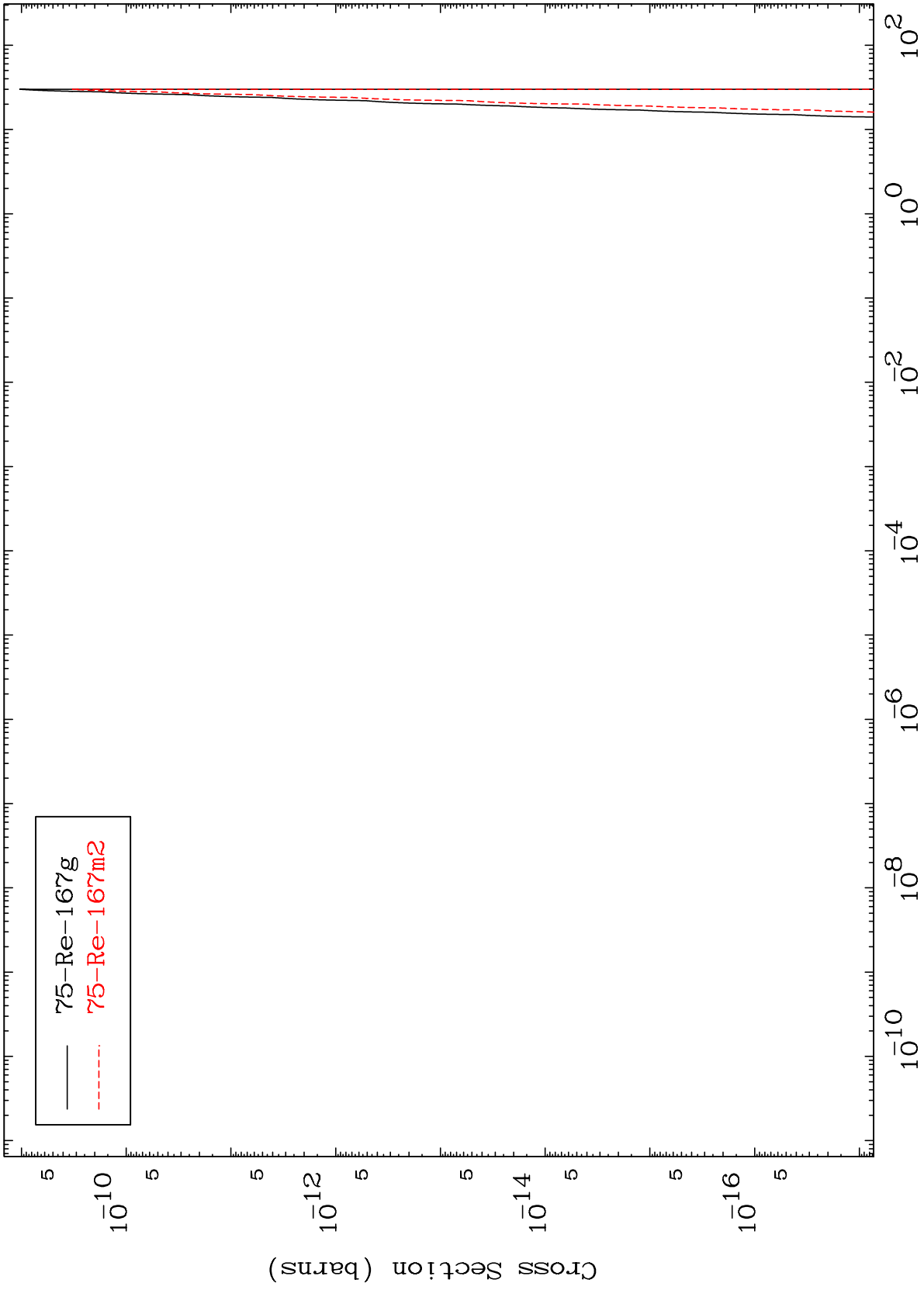
80-Hg-179

MAT 7974

(p,n') 3 α

80-Hg-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

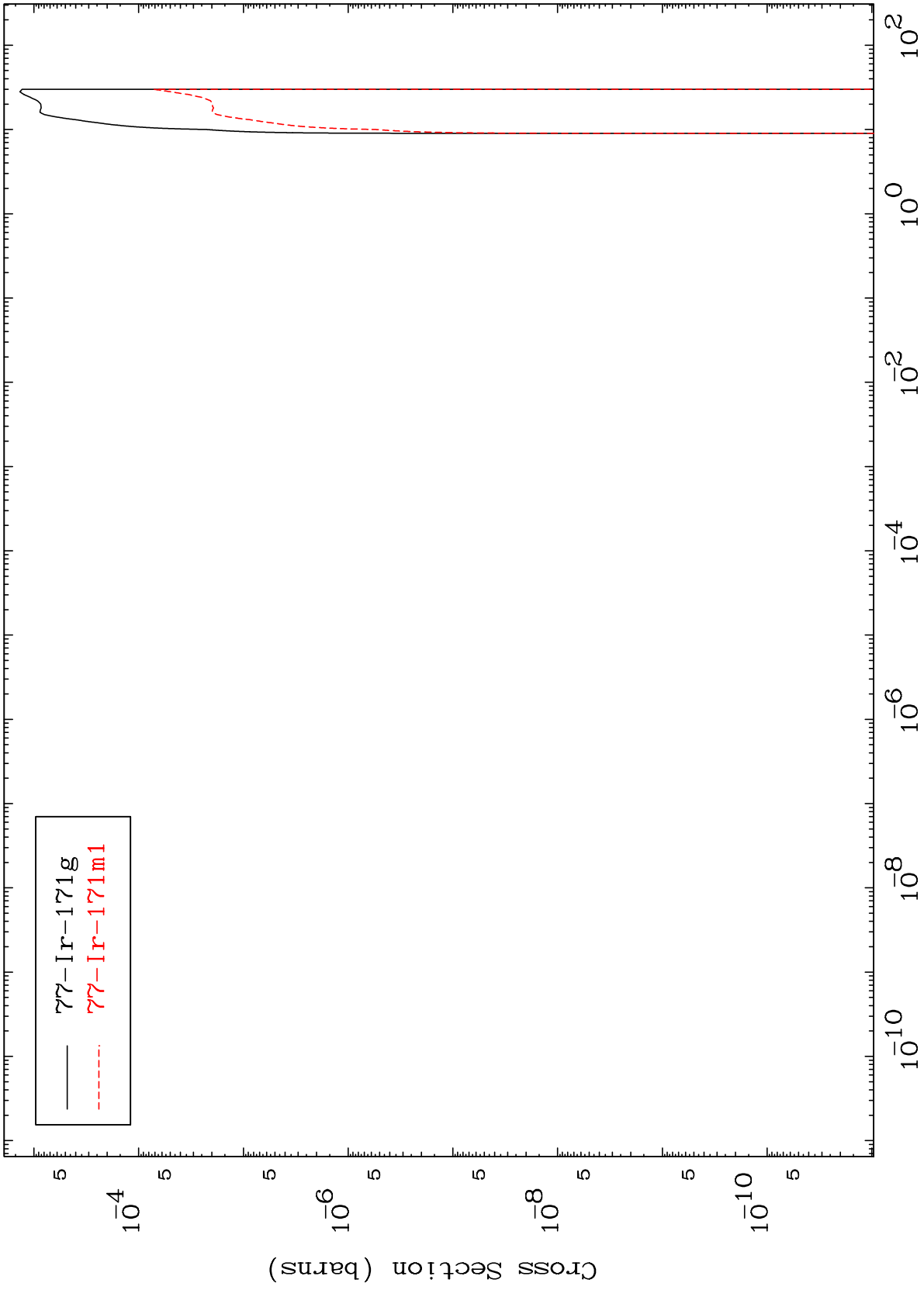
80-Hg-179

MAT 7974

(p,n') 2 α

80-Hg-179

Radionuclide Production Cross Section

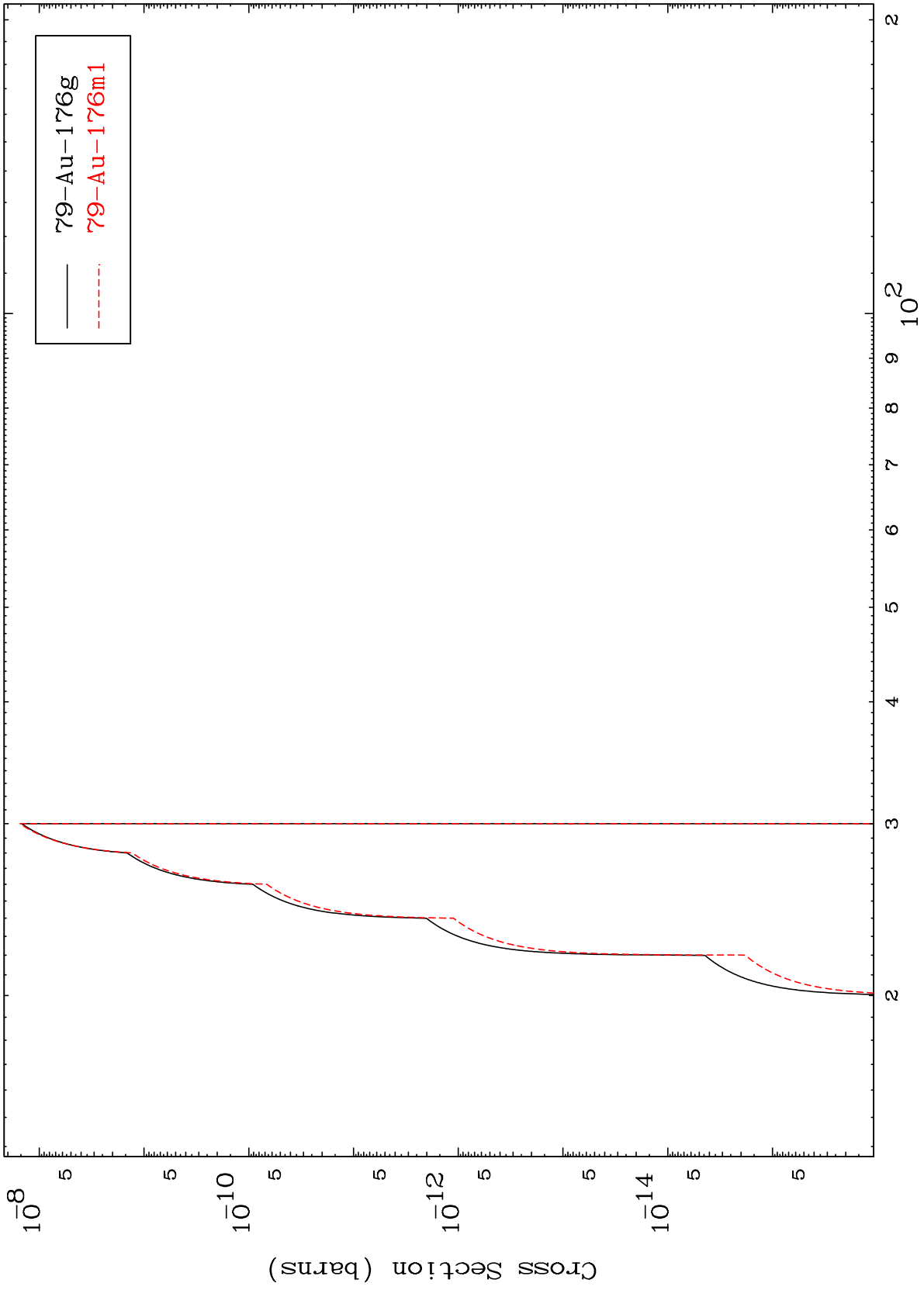


MAT 7974

(p,n') He-3

80-Hg-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

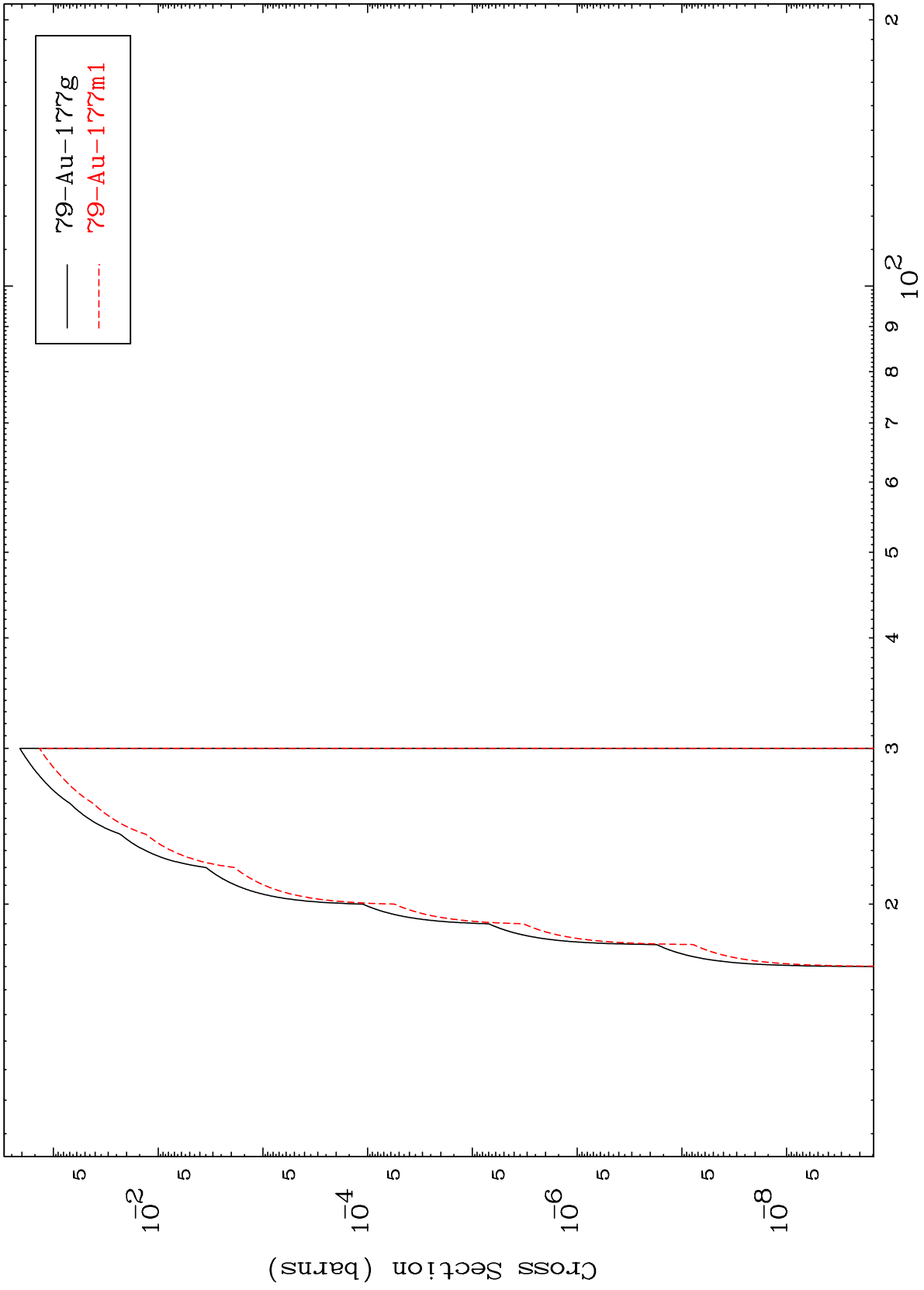
80-Hg-179

MAT 7974

(p,2n) p

80-Hg-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

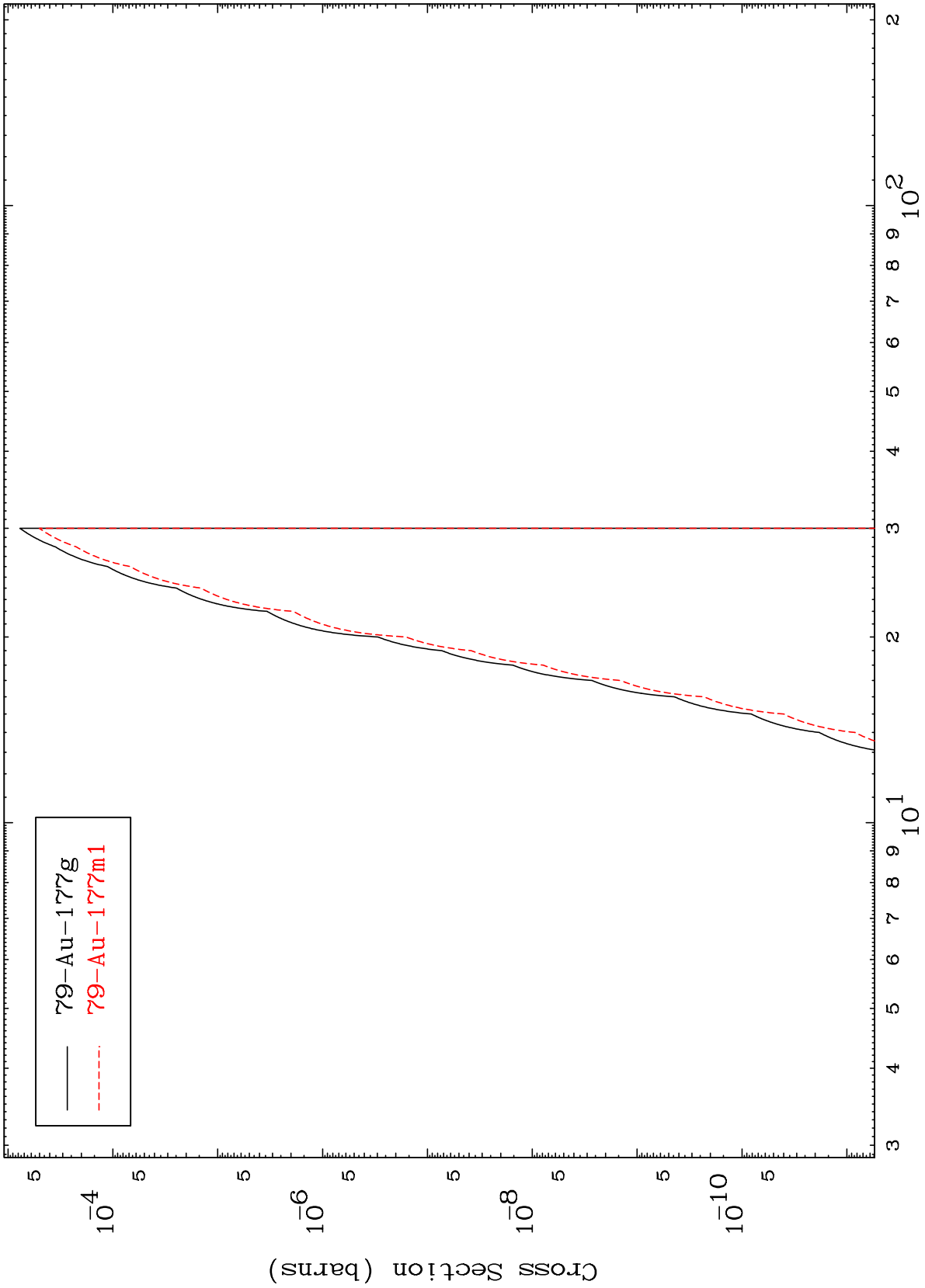
80-Hg-179

MAT 7974

(p,He-3)

80-Hg-179

Radionuclide Production Cross Section



17

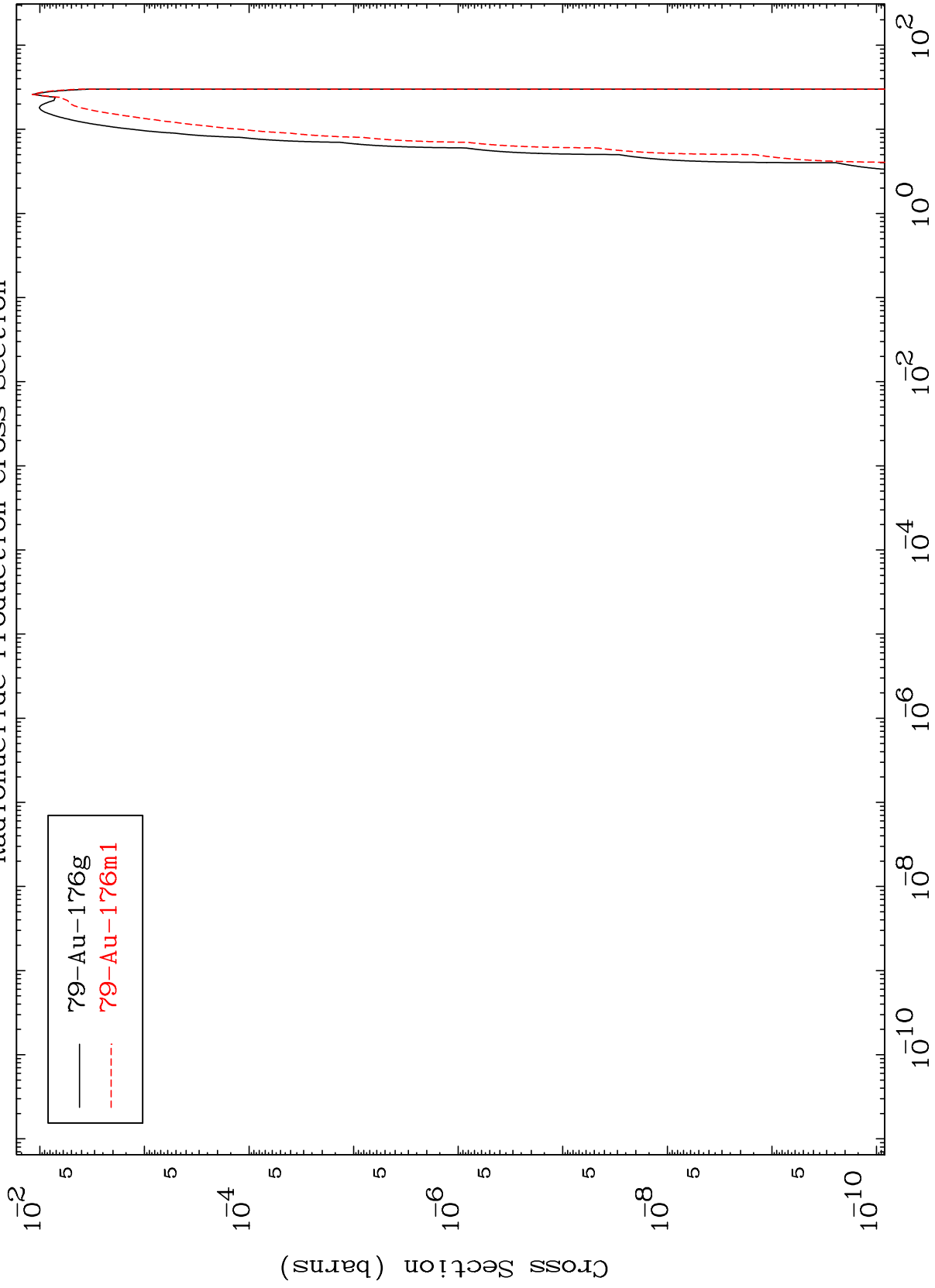
Incident Energy (MeV)

80-Hg-179

MAT 7974

Radionuclide Production Cross Section
(p, α)

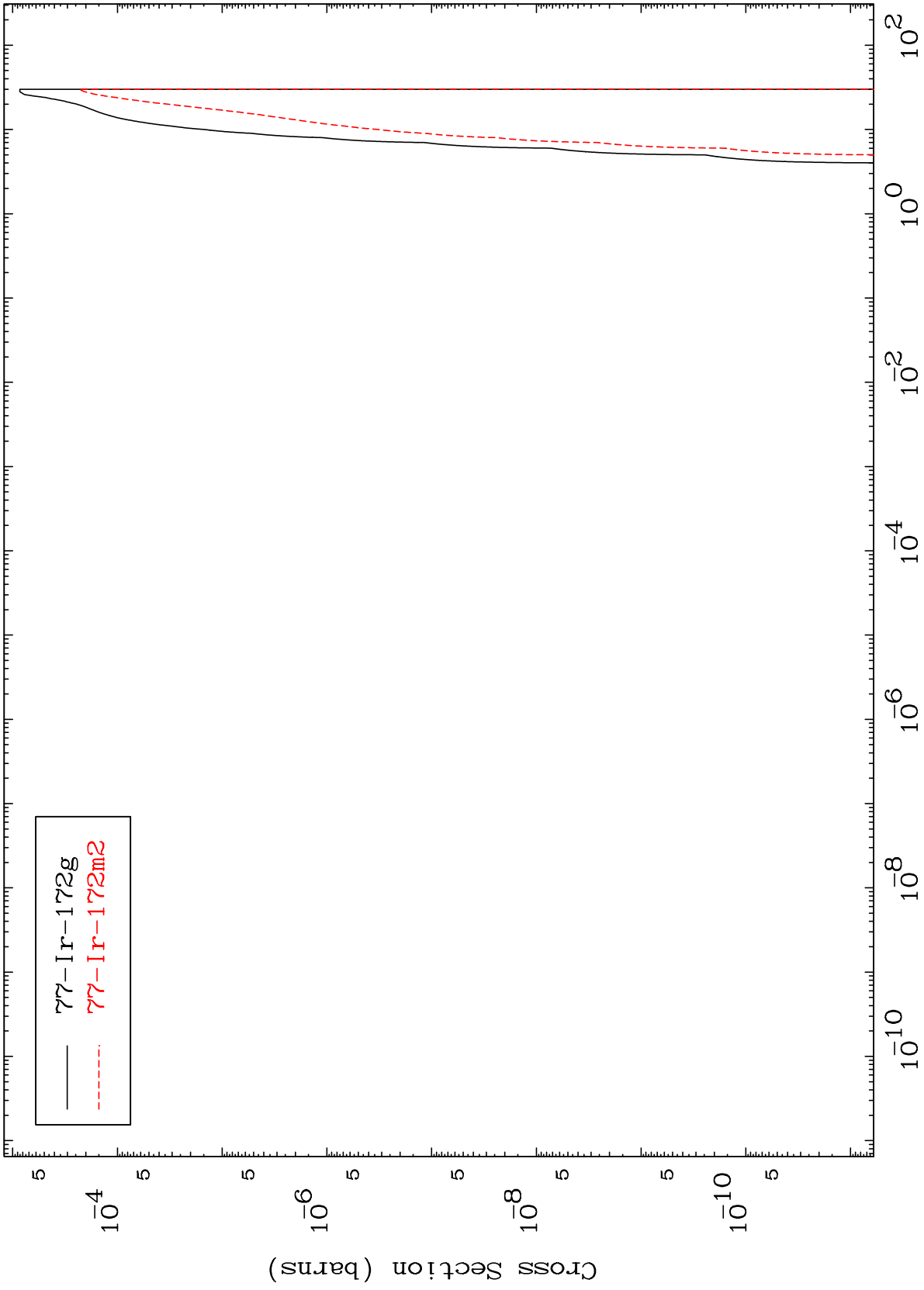
80-Hg-179



MAT 7974

Radionuclide Production Cross Section
(p,2 α)

80-Hg-179



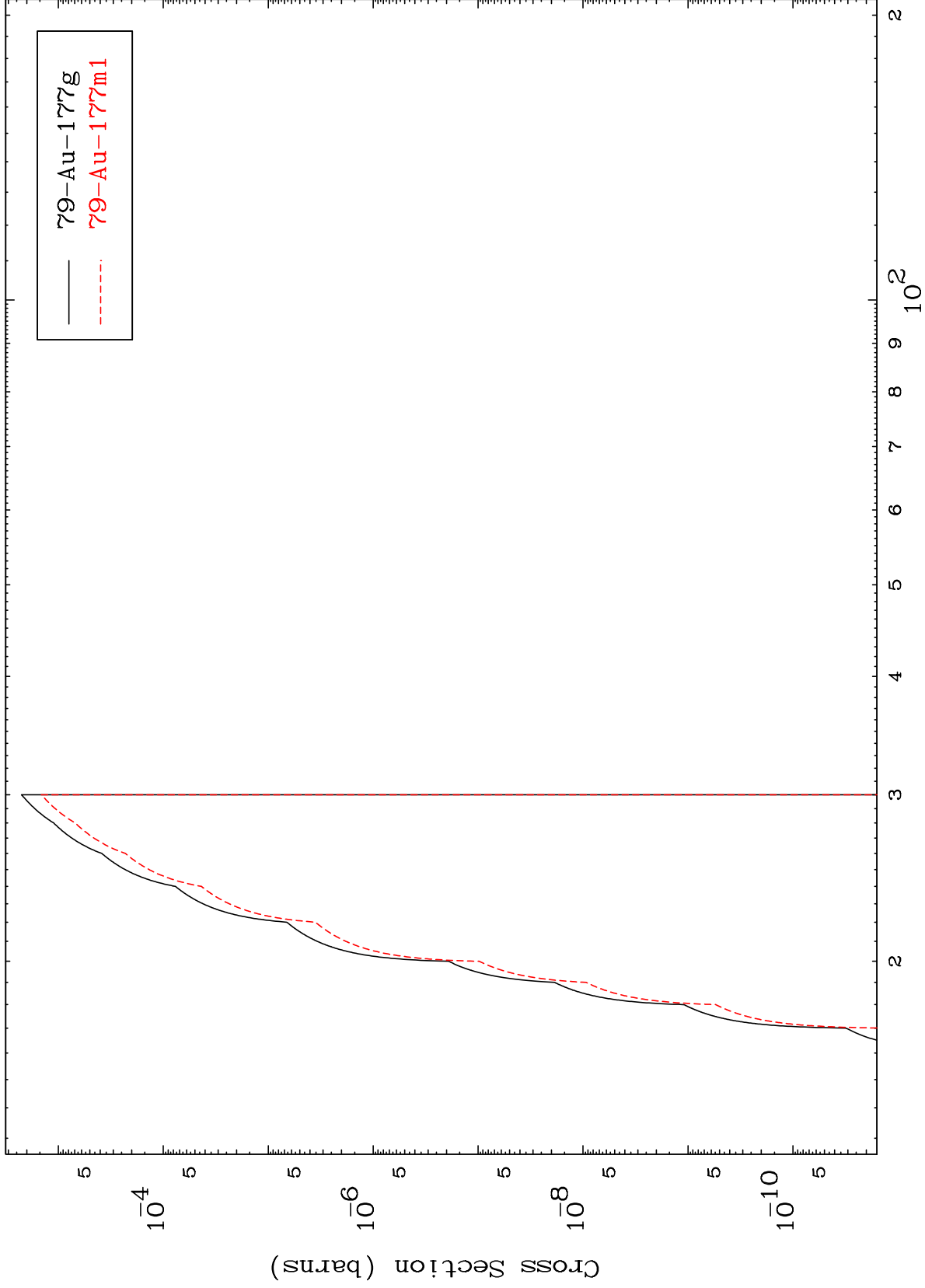
80-Hg-179

MAT 7974

(p,p) d

80-Hg-179

Radionuclide Production Cross Section



20

Incident Energy (MeV)

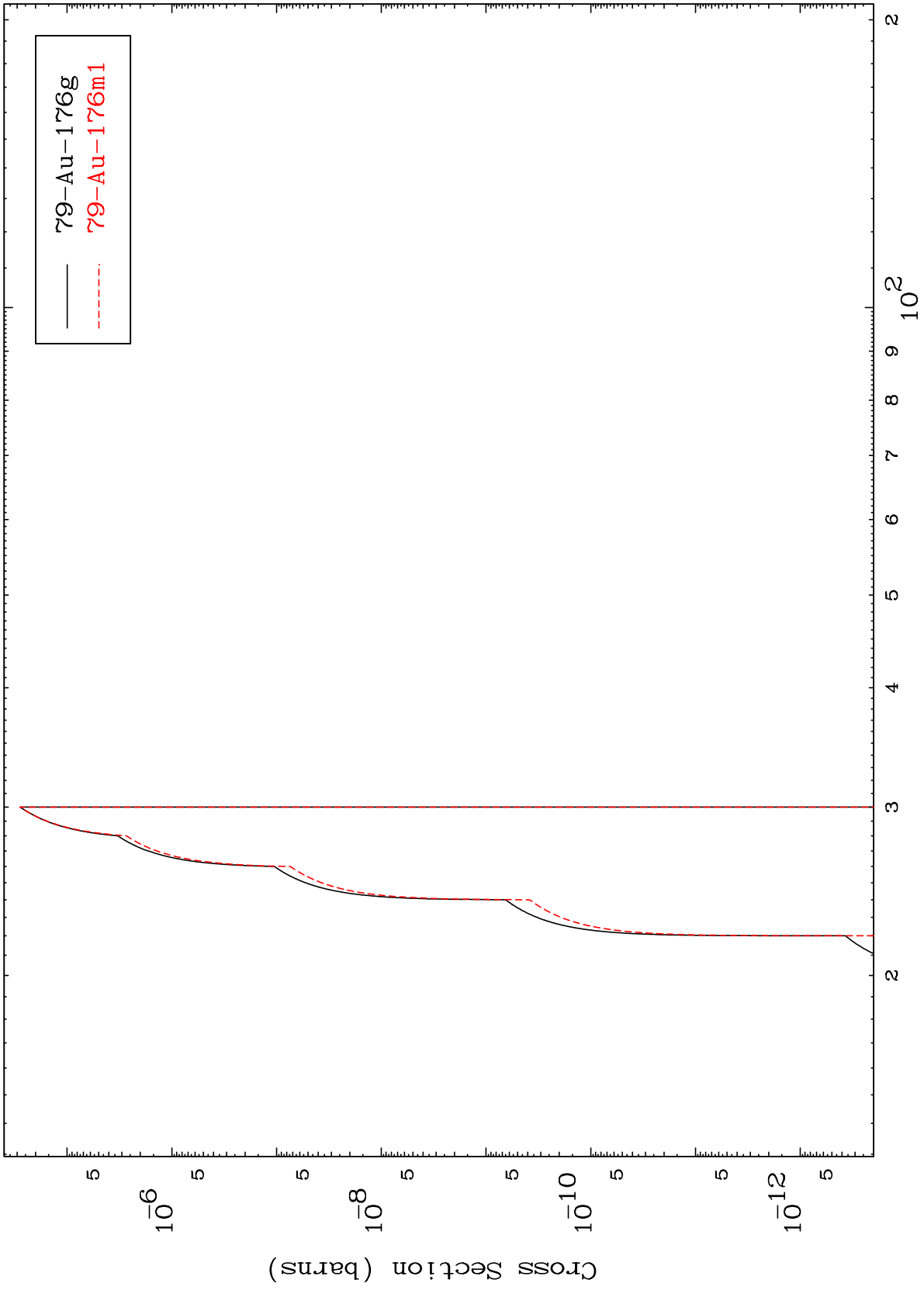
80-Hg-179

MAT 7974

(p,p) t

80-Hg-179

Radionuclide Production Cross Section



21

Incident Energy (MeV)

80-Hg-179