

Program EVALPLOT
(Version 2018-1)

by

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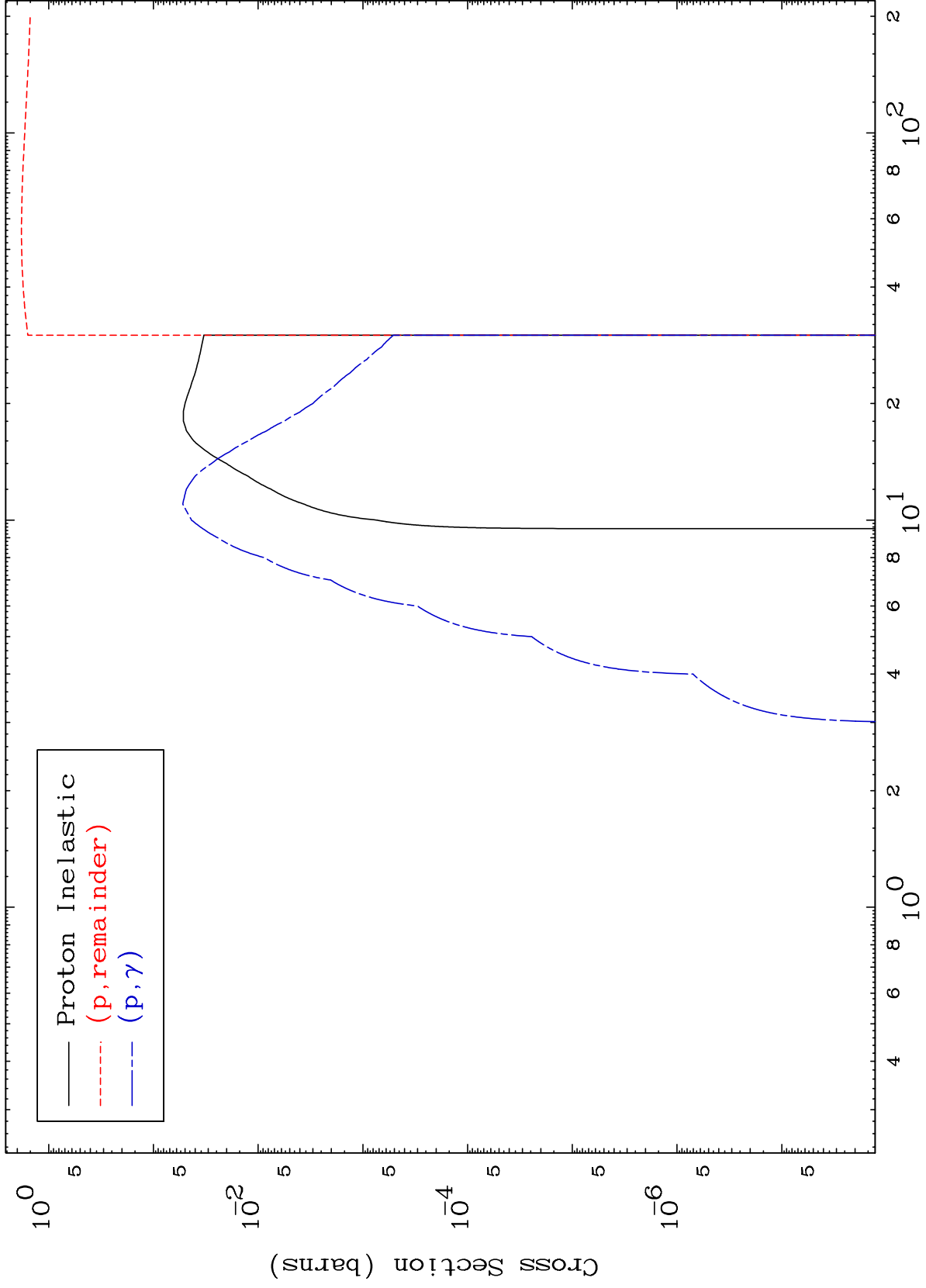
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7974

Proton Major
0 Kelvin Cross Sections

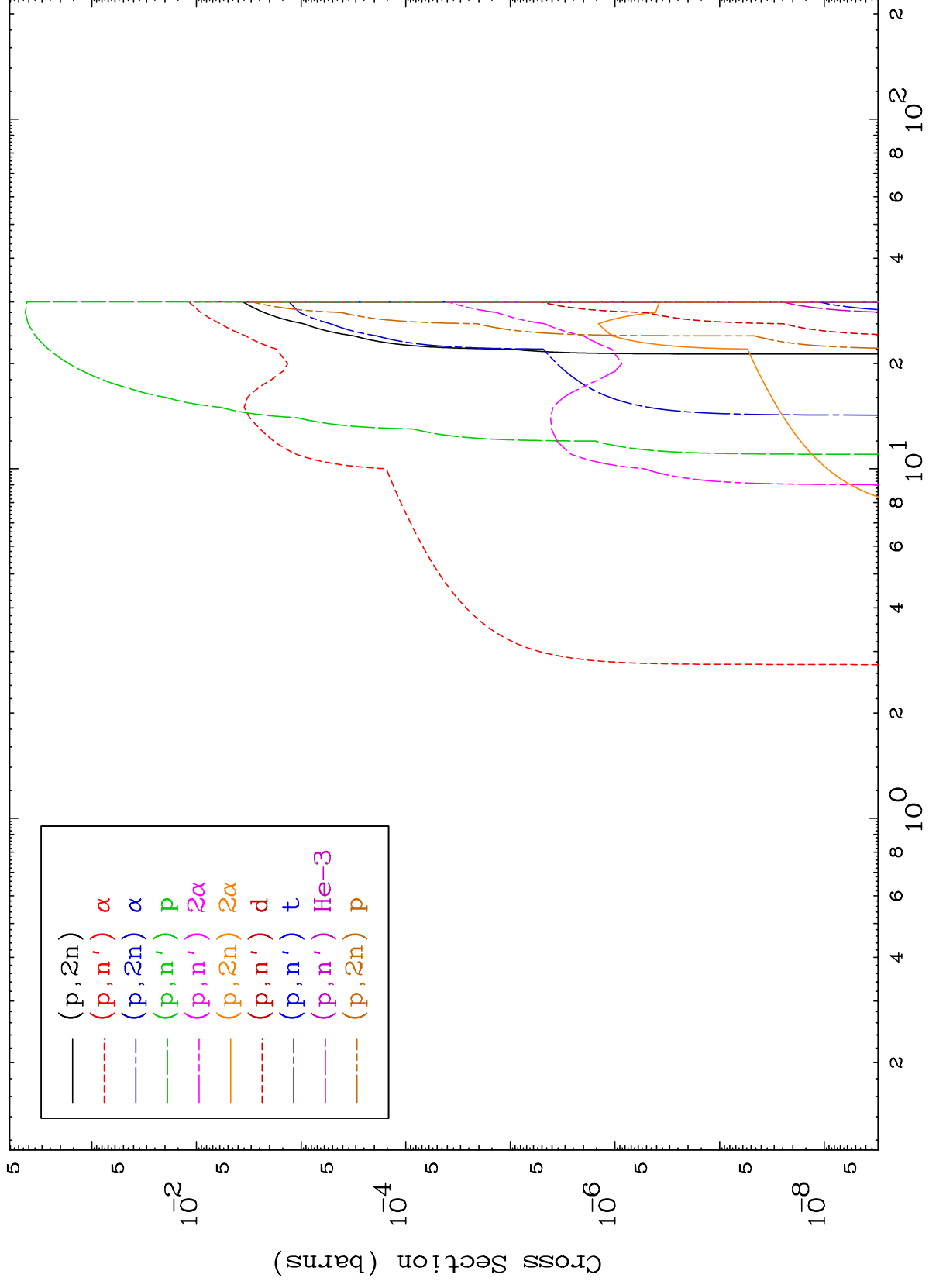
80-Hg-179



MAT 7974

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-179



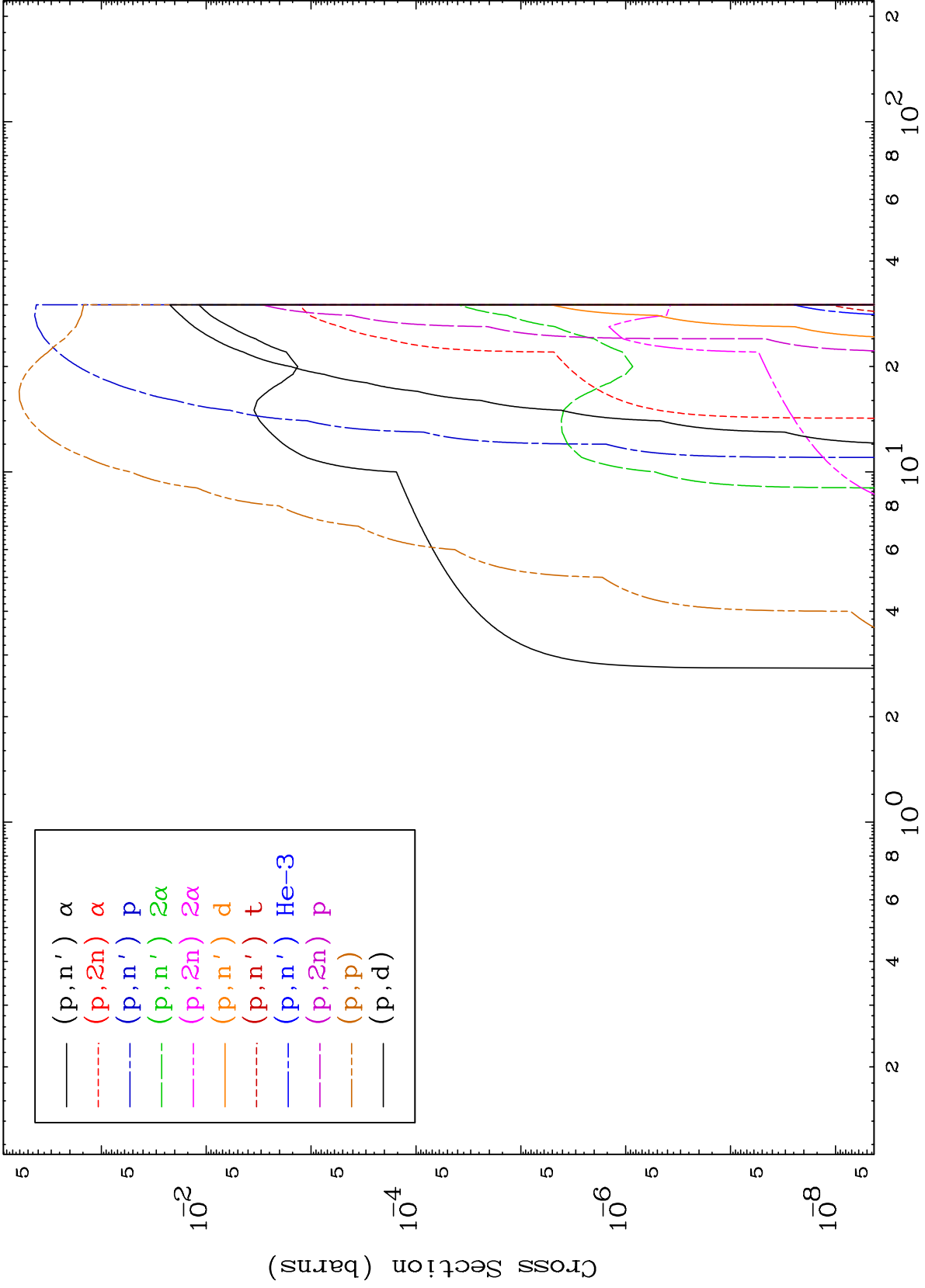
Incident Energy (MeV)

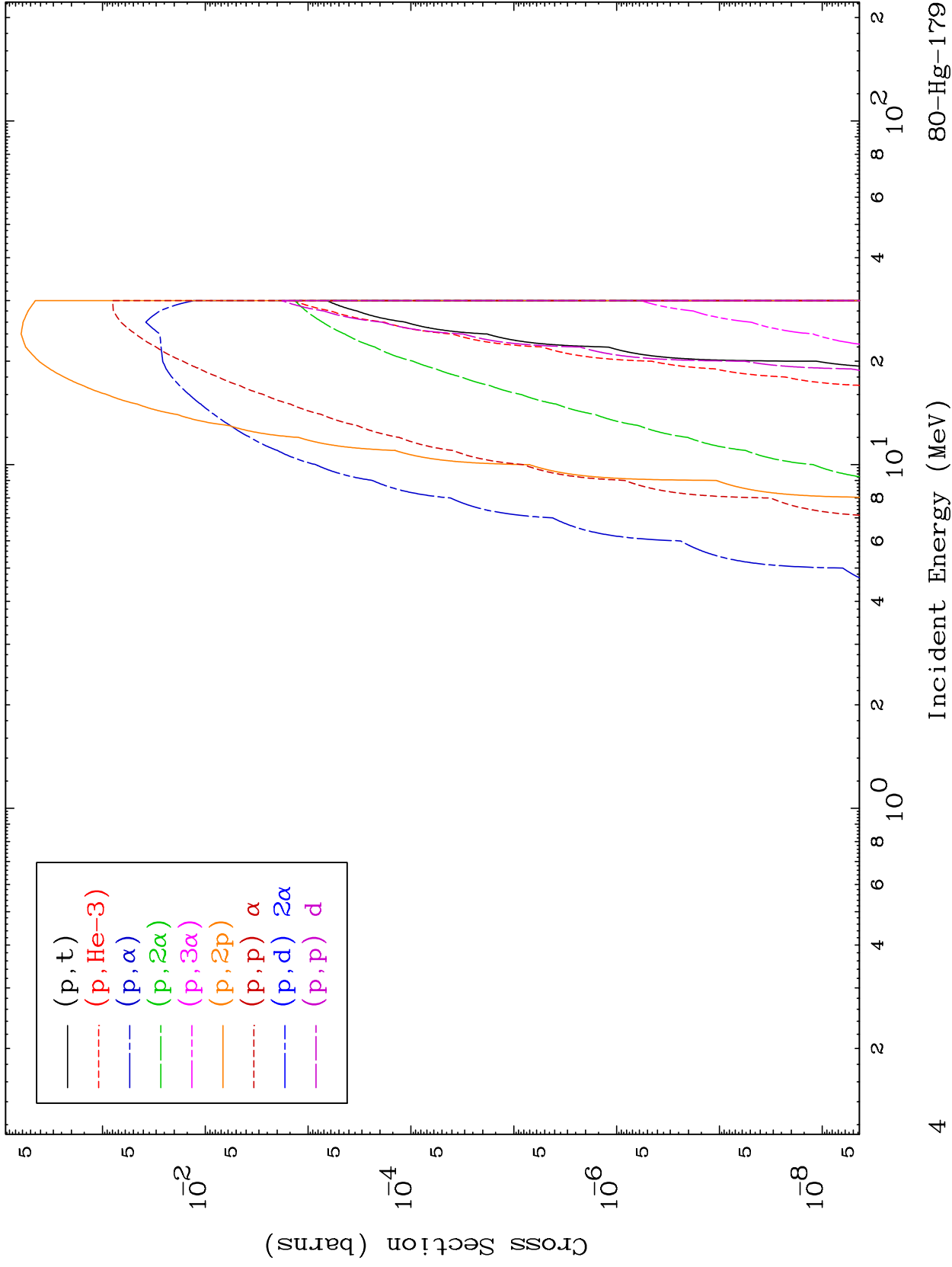
80-Hg-179

MAT 7974

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-179



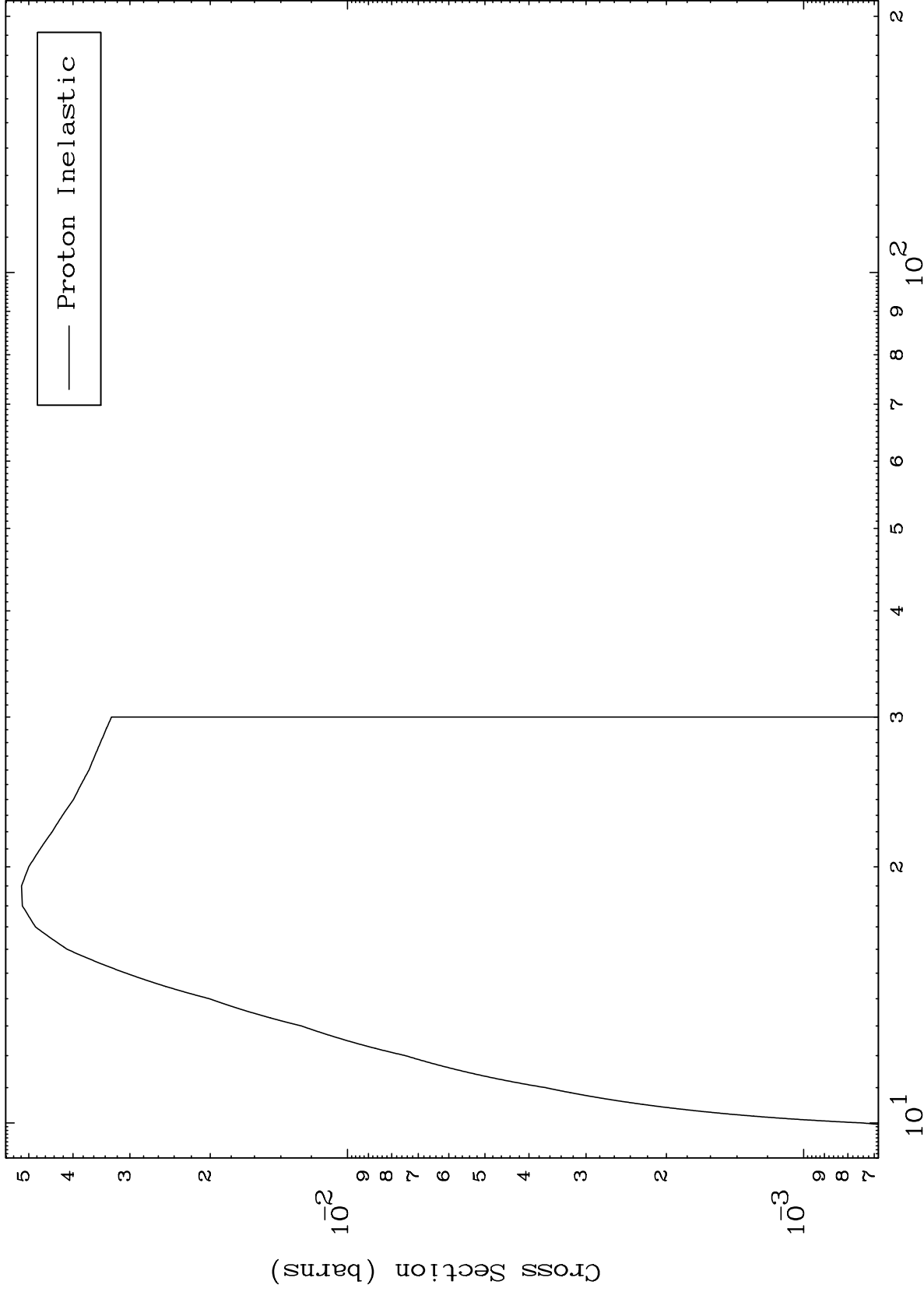


MAT 7974

(p,n') Level

80-Hg-179

0 Kelvin Cross Sections



Incident Energy (MeV)

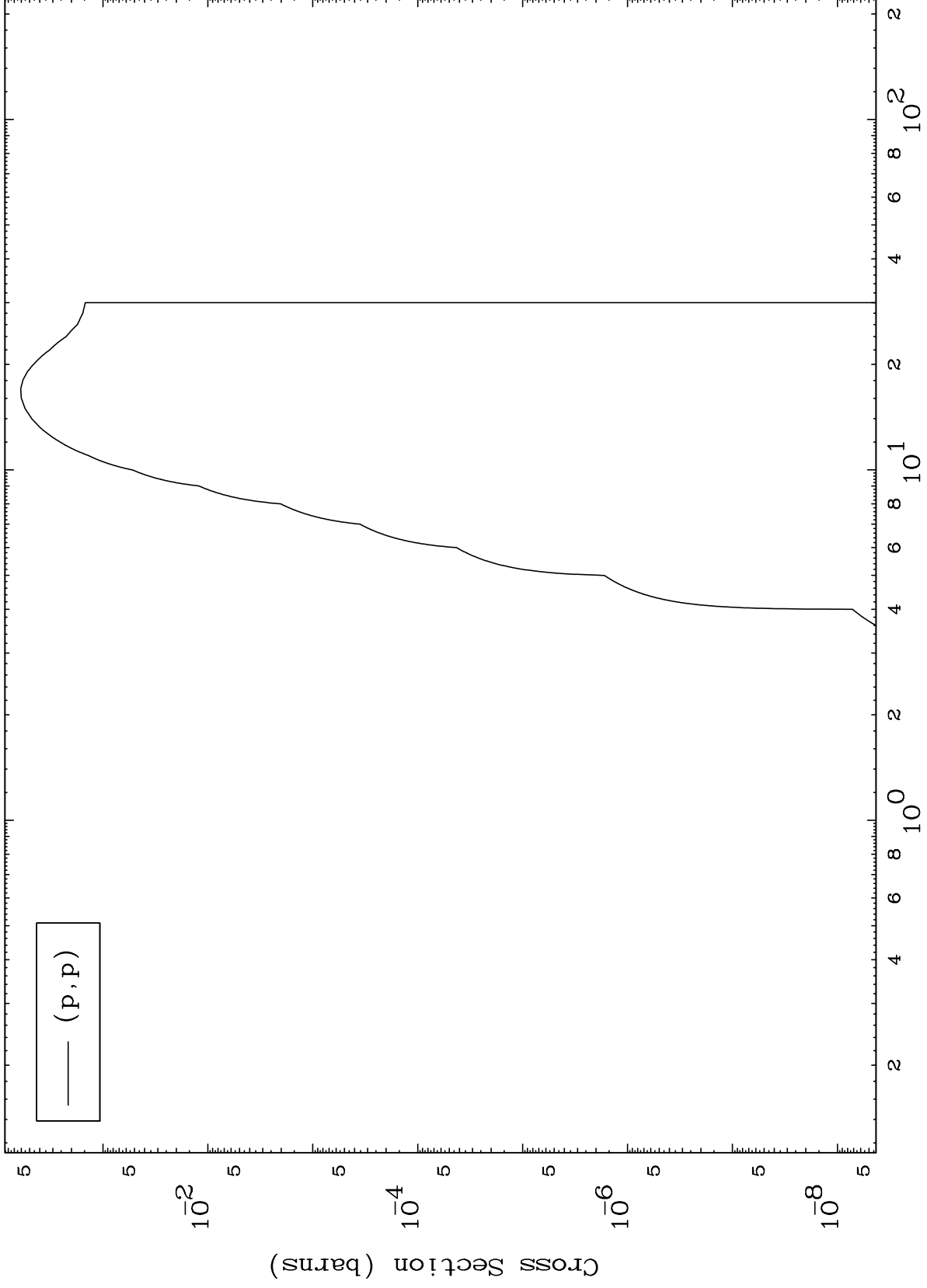
80-Hg-179

MAT 7974

(p,p) Levels

80-Hg-179

0 Kelvin Cross Sections

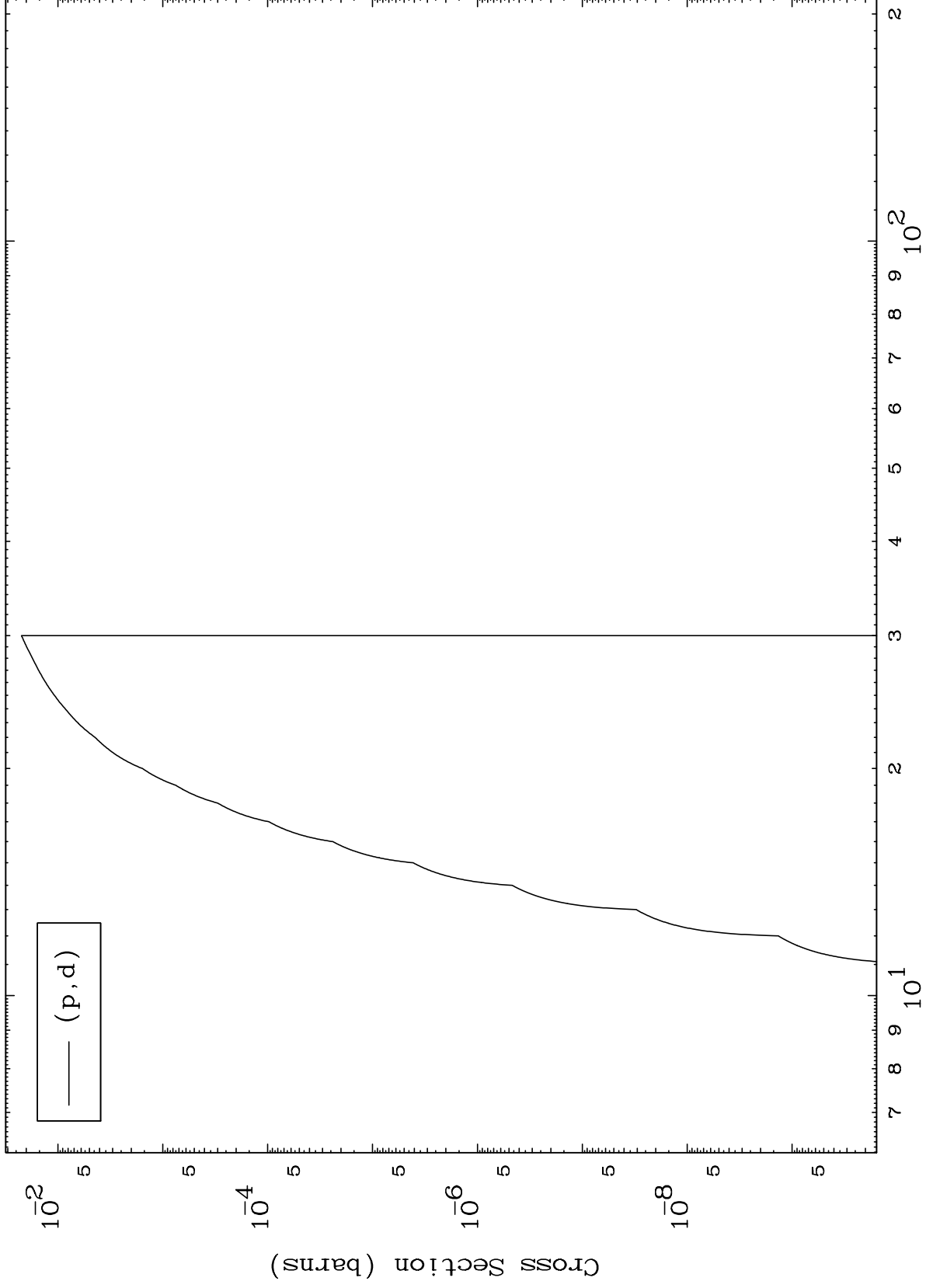


(p,p)

MAT 7974

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-179



7

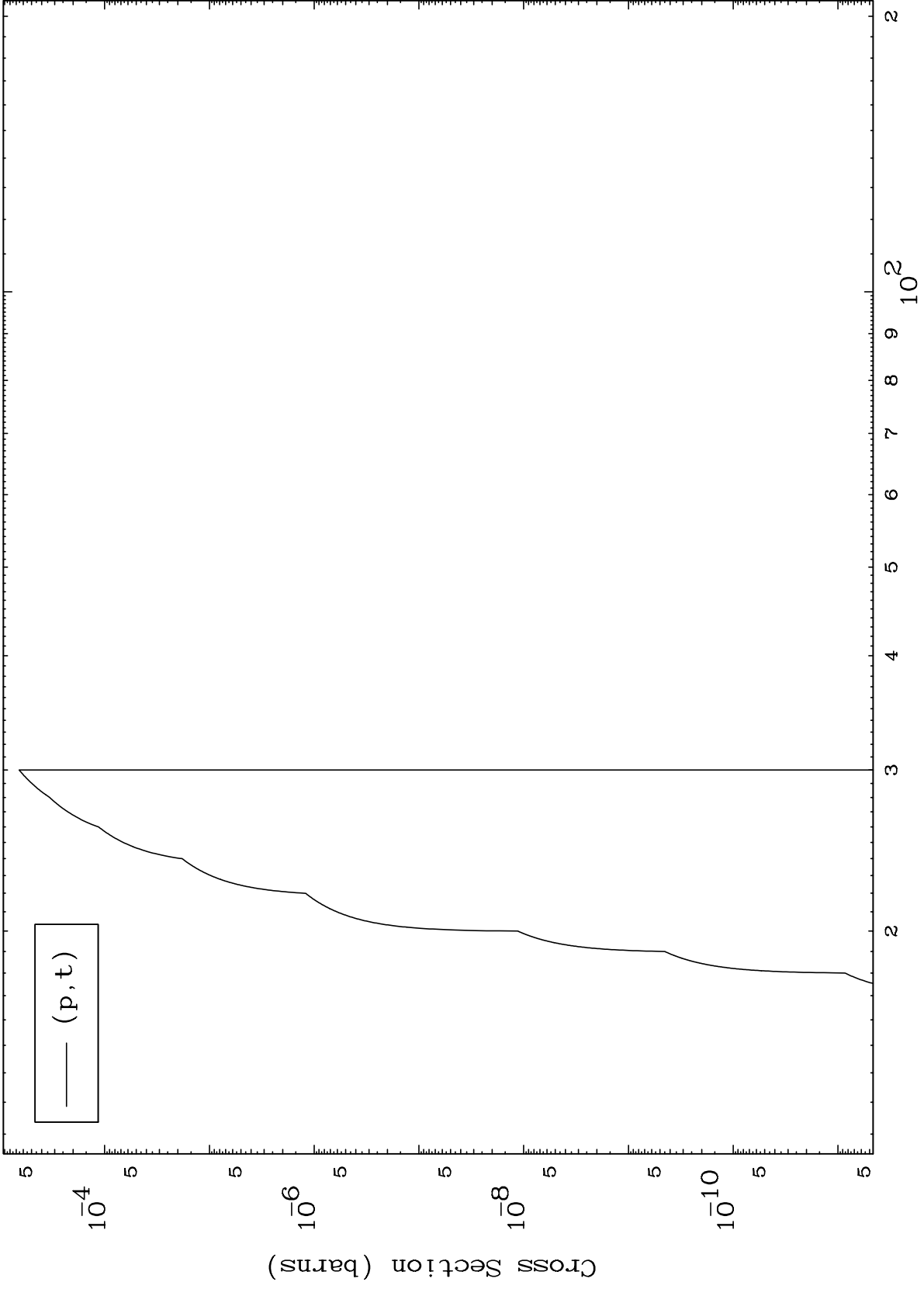
Incident Energy (MeV)

80-Hg-179

MAT 7974

(p, t) Levels
0 Kelvin Cross Sections

80-Hg-179



8

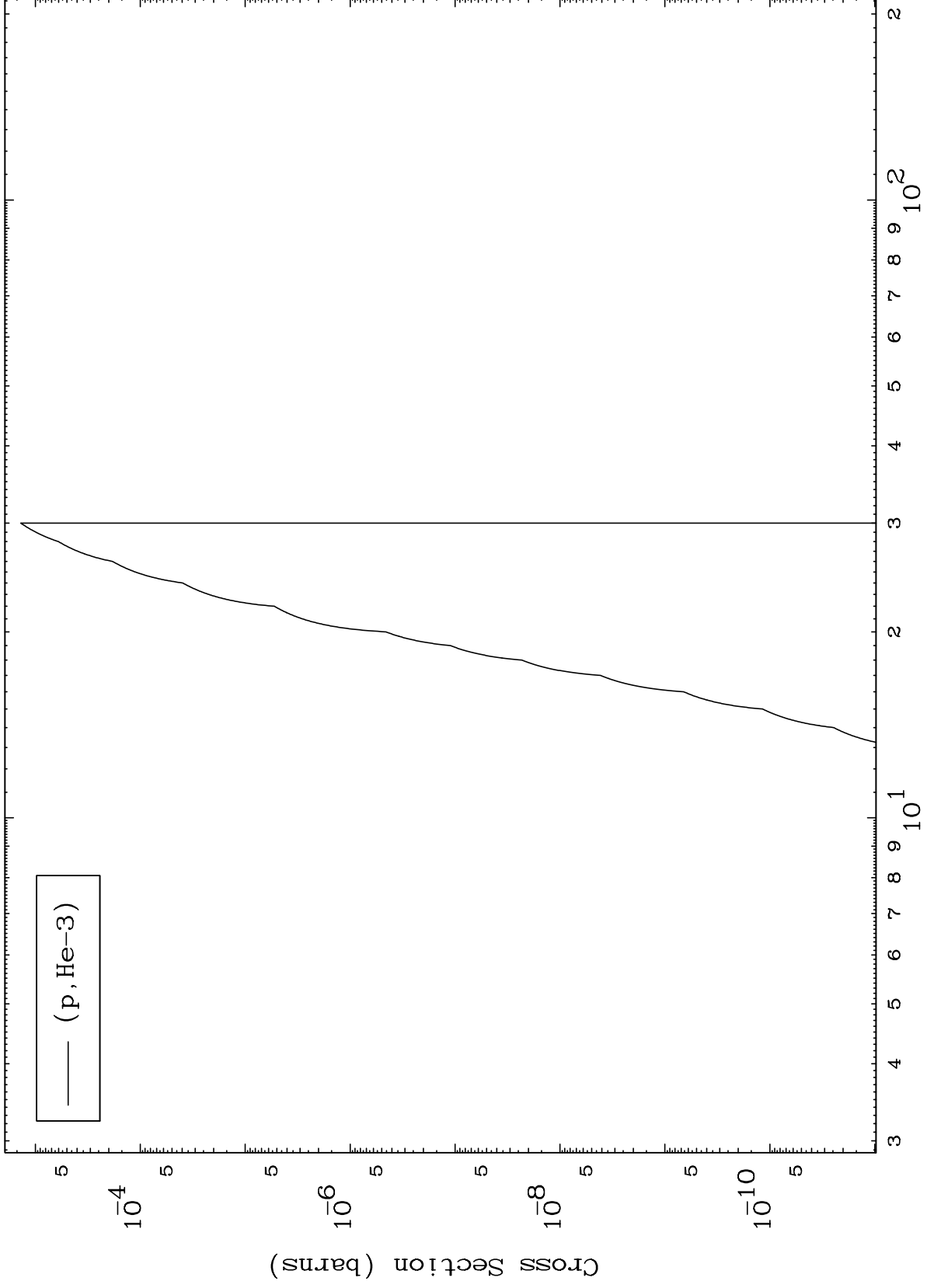
Incident Energy (MeV)

80-Hg-179

MAT 7974

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-179



9

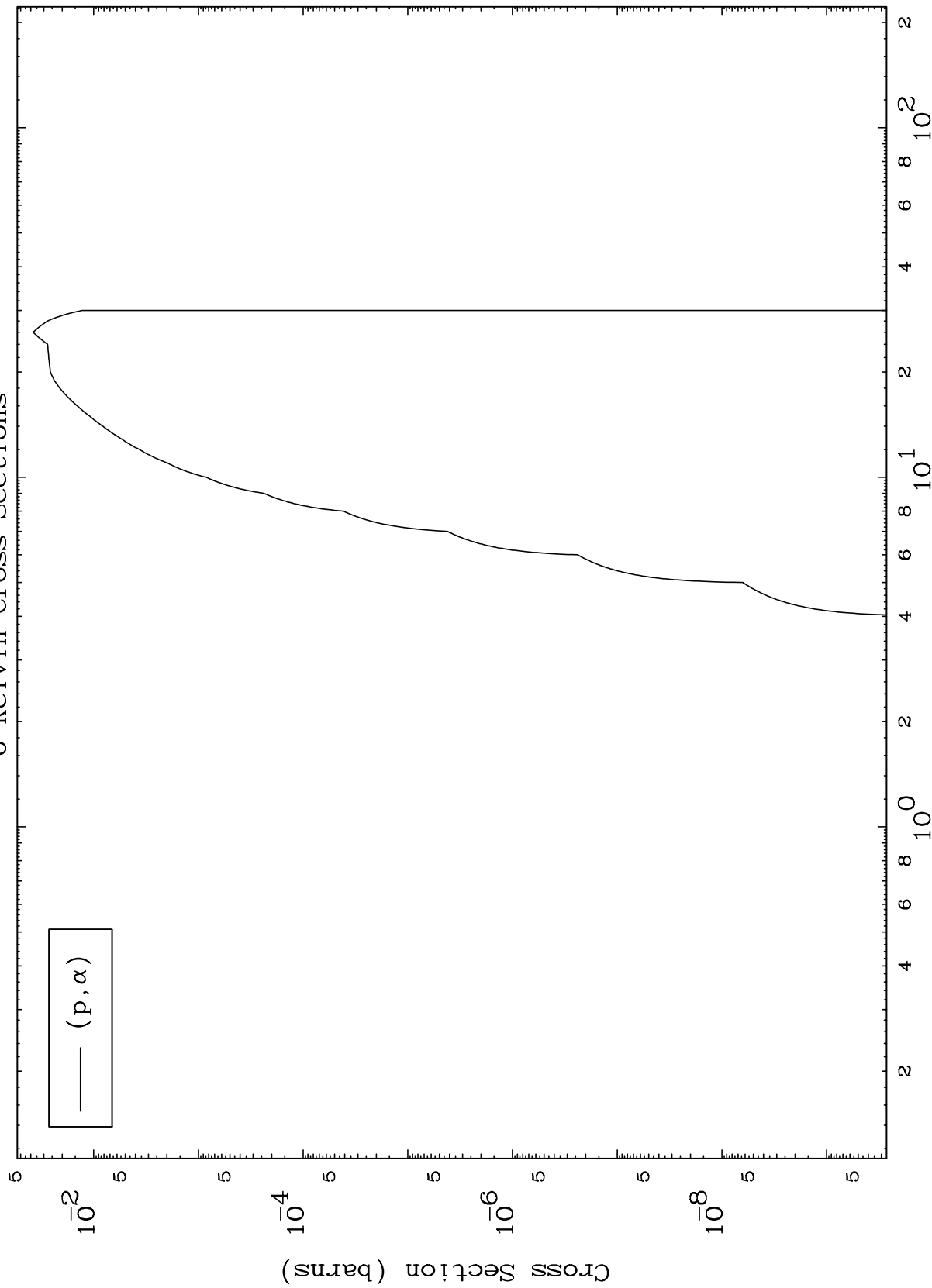
Incident Energy (MeV)

80-Hg-179

MAT 7974

80-Hg-179

(p, α) Levels
0 Kelvin Cross Sections



80-Hg-179

Incident Energy (MeV)

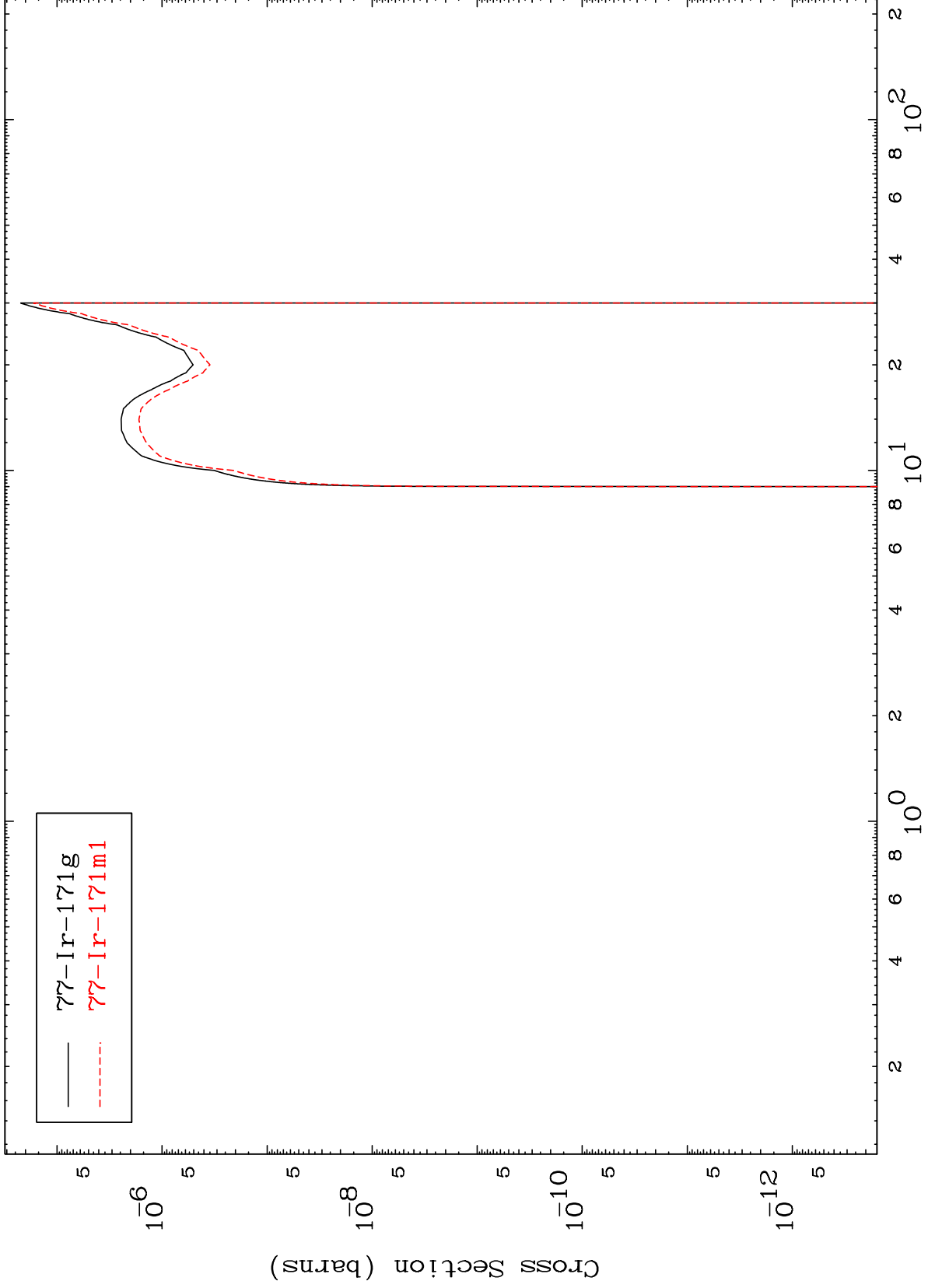
10

MAT 7974

(p,n') 2 α

80-Hg-179

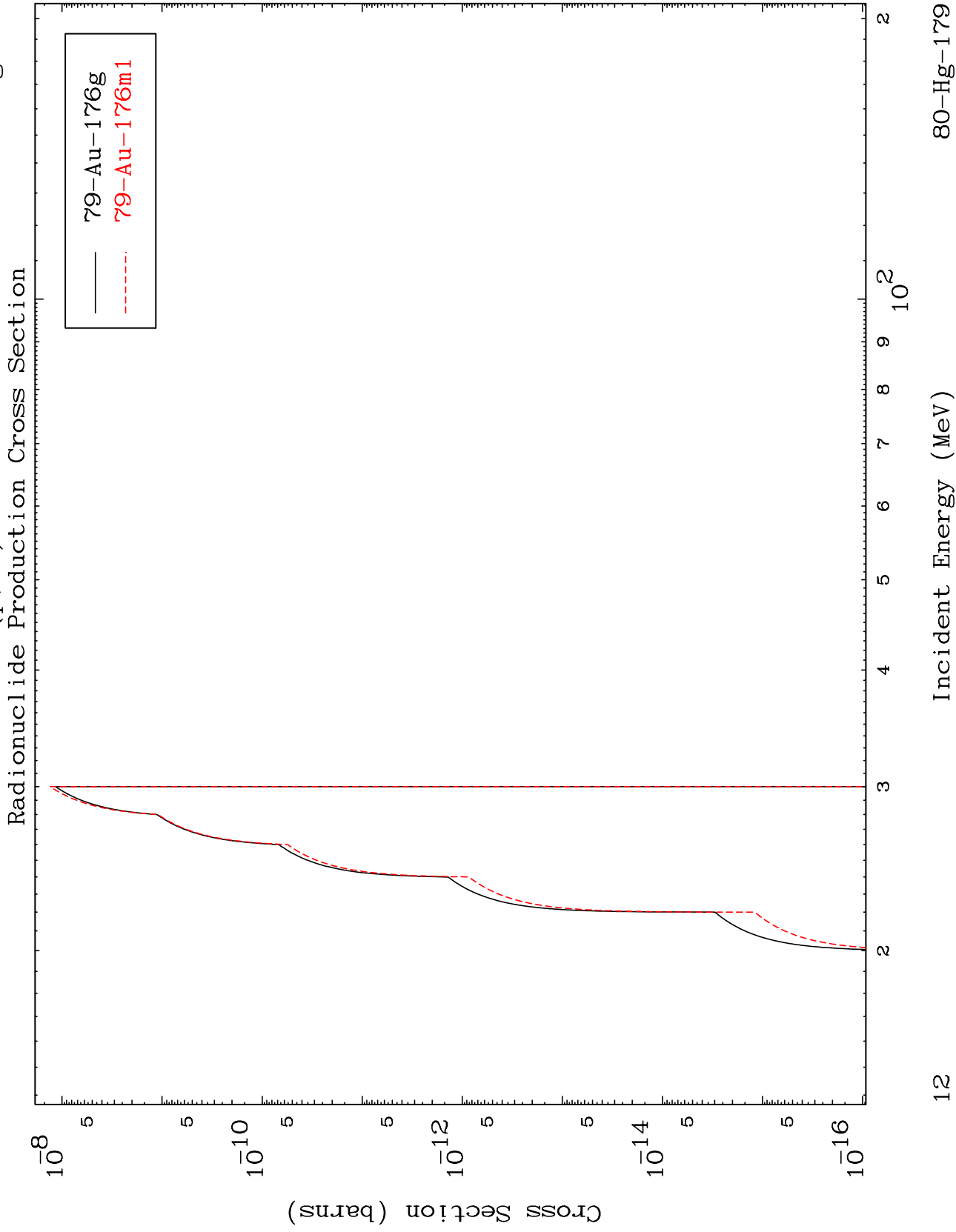
Radionuclide Production Cross Section



MAT 7974

(p,n') He-3

80-Hg-179



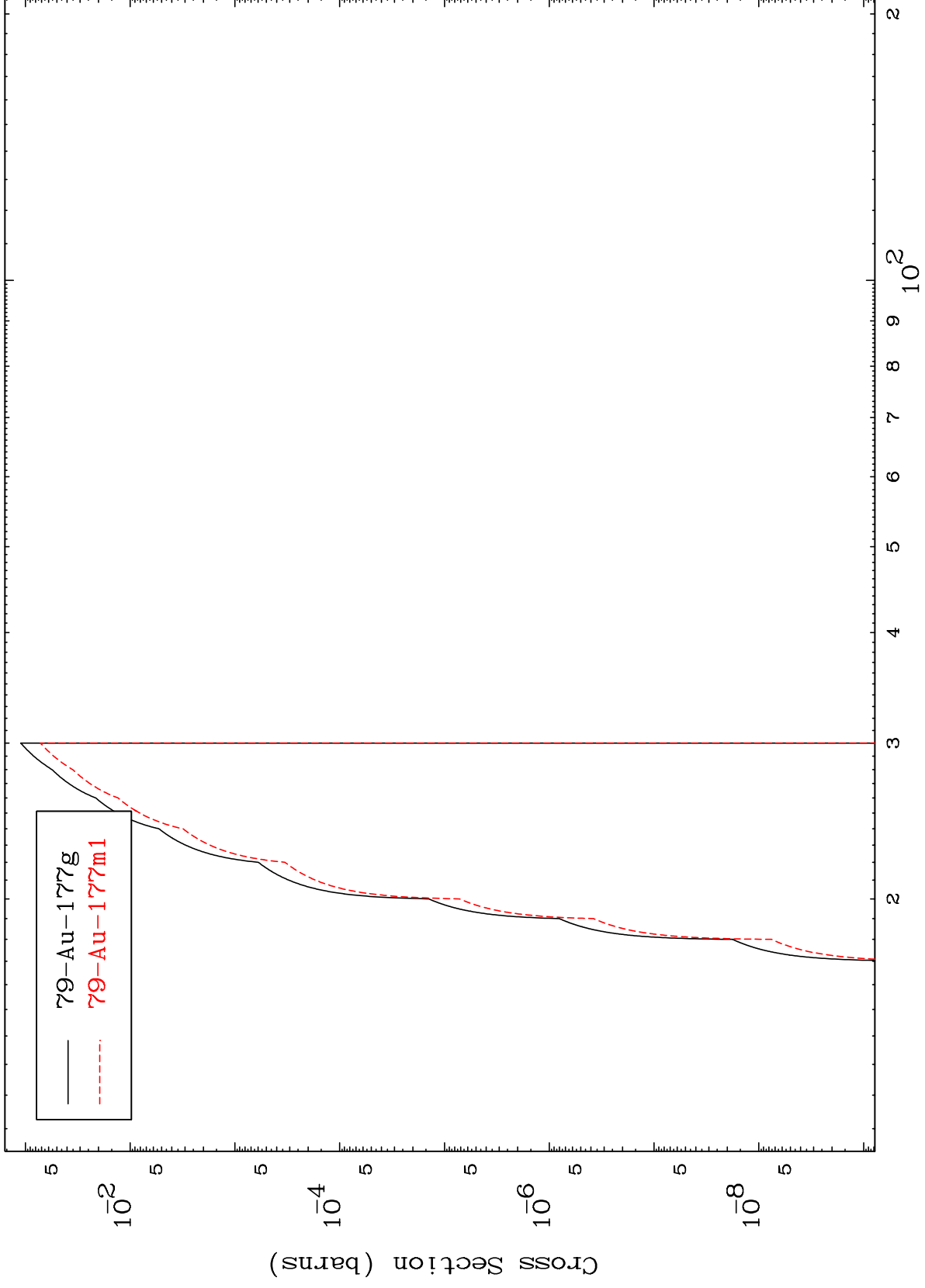
12

MAT 7974

(p,2n) p

80-Hg-179

Radionuclide Production Cross Section



13

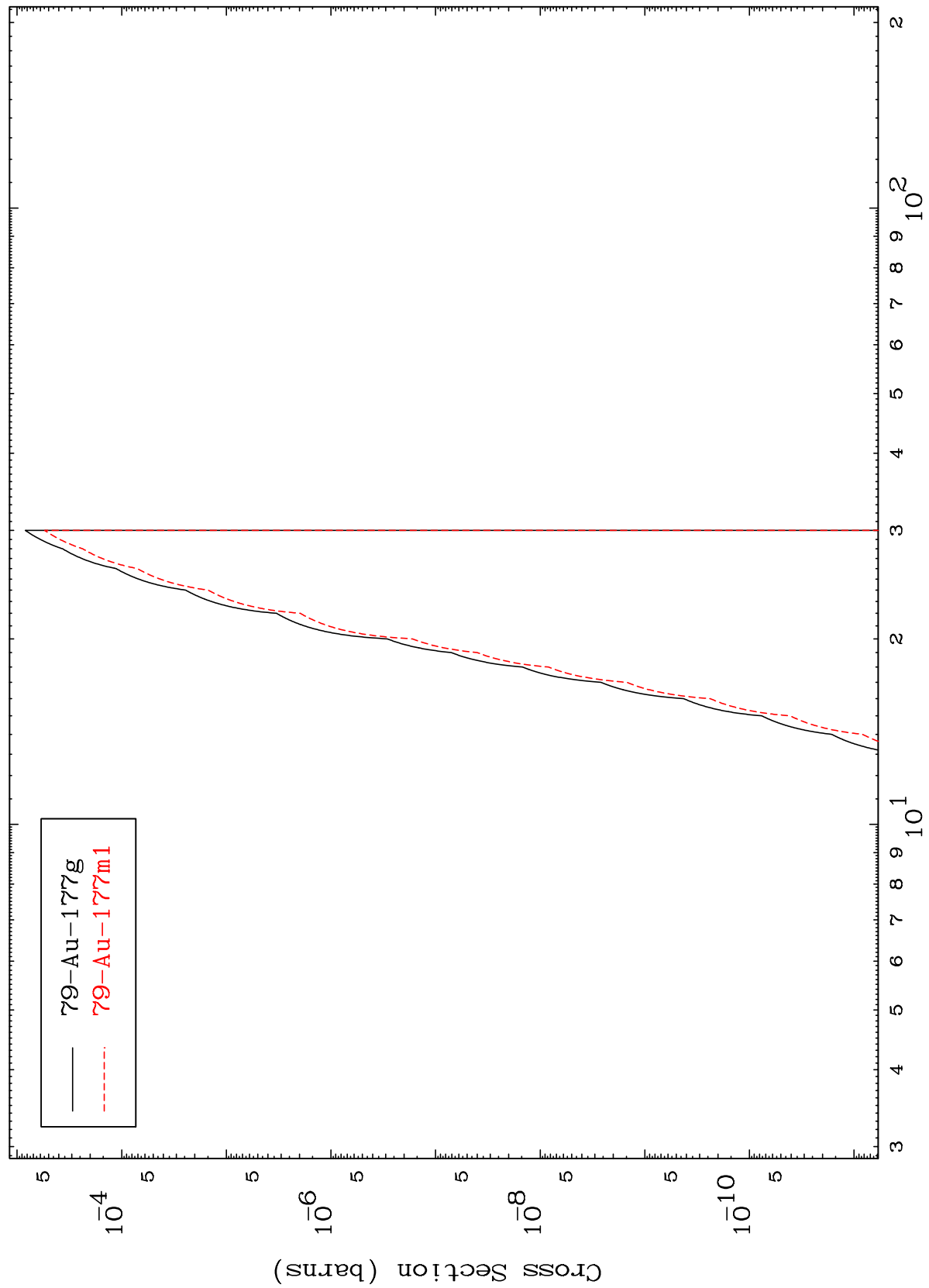
Incident Energy (MeV)

80-Hg-179

MAT 7974

80-Hg-179

Radionuclide Production Cross Section
(p,He-3)



14

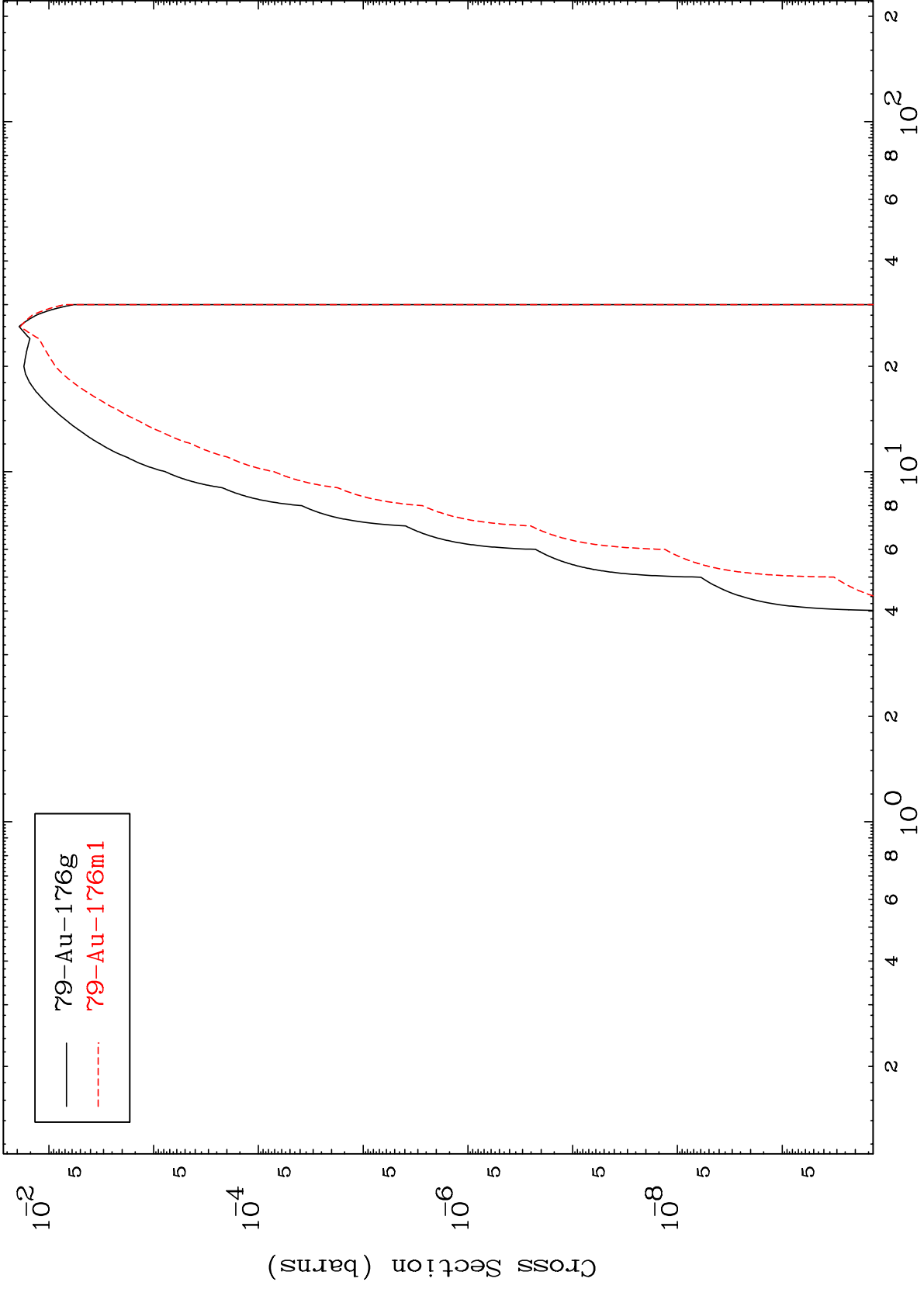
Incident Energy (MeV)

80-Hg-179

MAT 7974

80-Hg-179

Radionuclide Production Cross Section
(p, α)



15

Incident Energy (MeV)

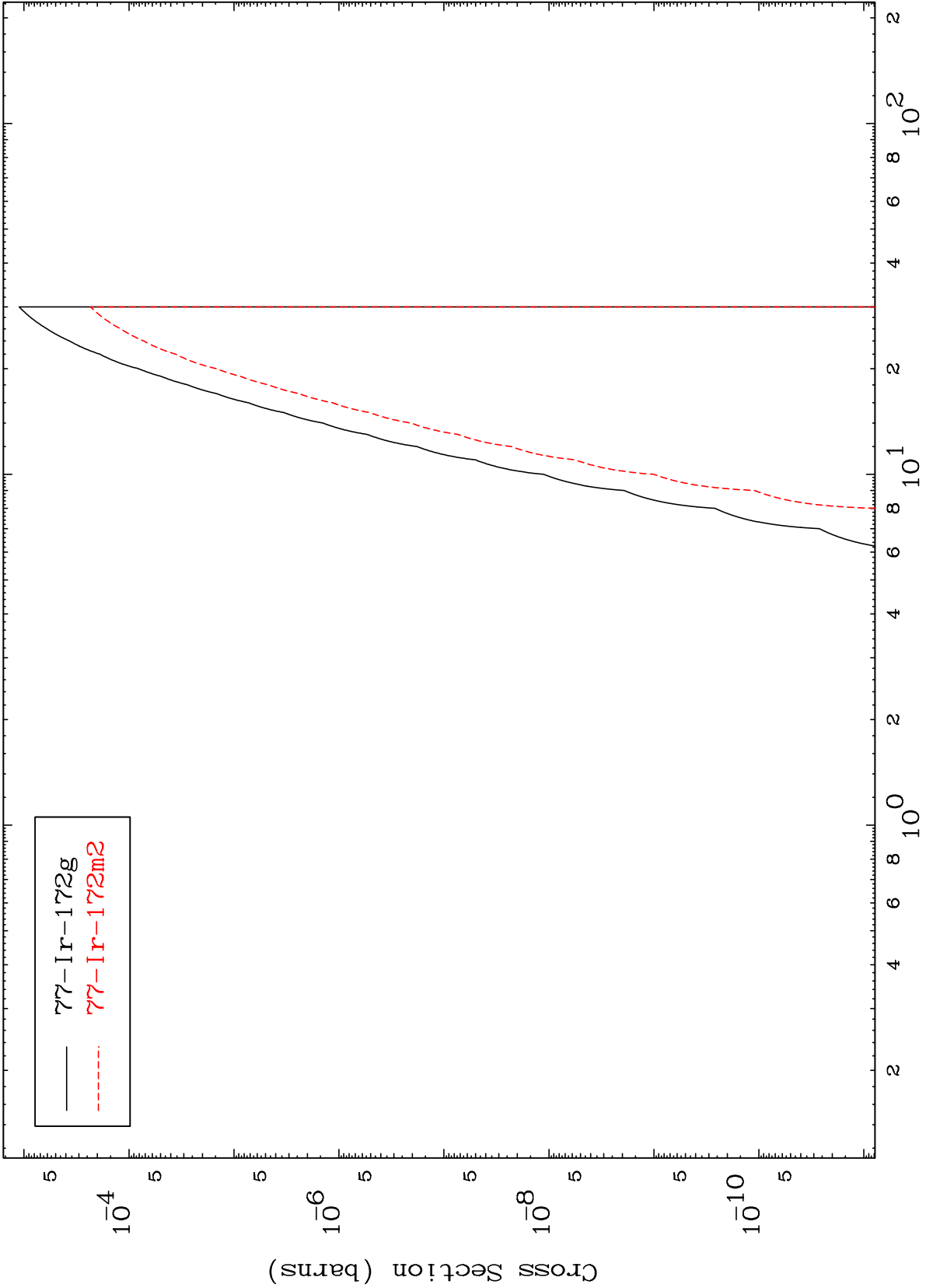
80-Hg-179

MAT 7974

(p,2α)

80-Hg-179

Radionuclide Production Cross Section



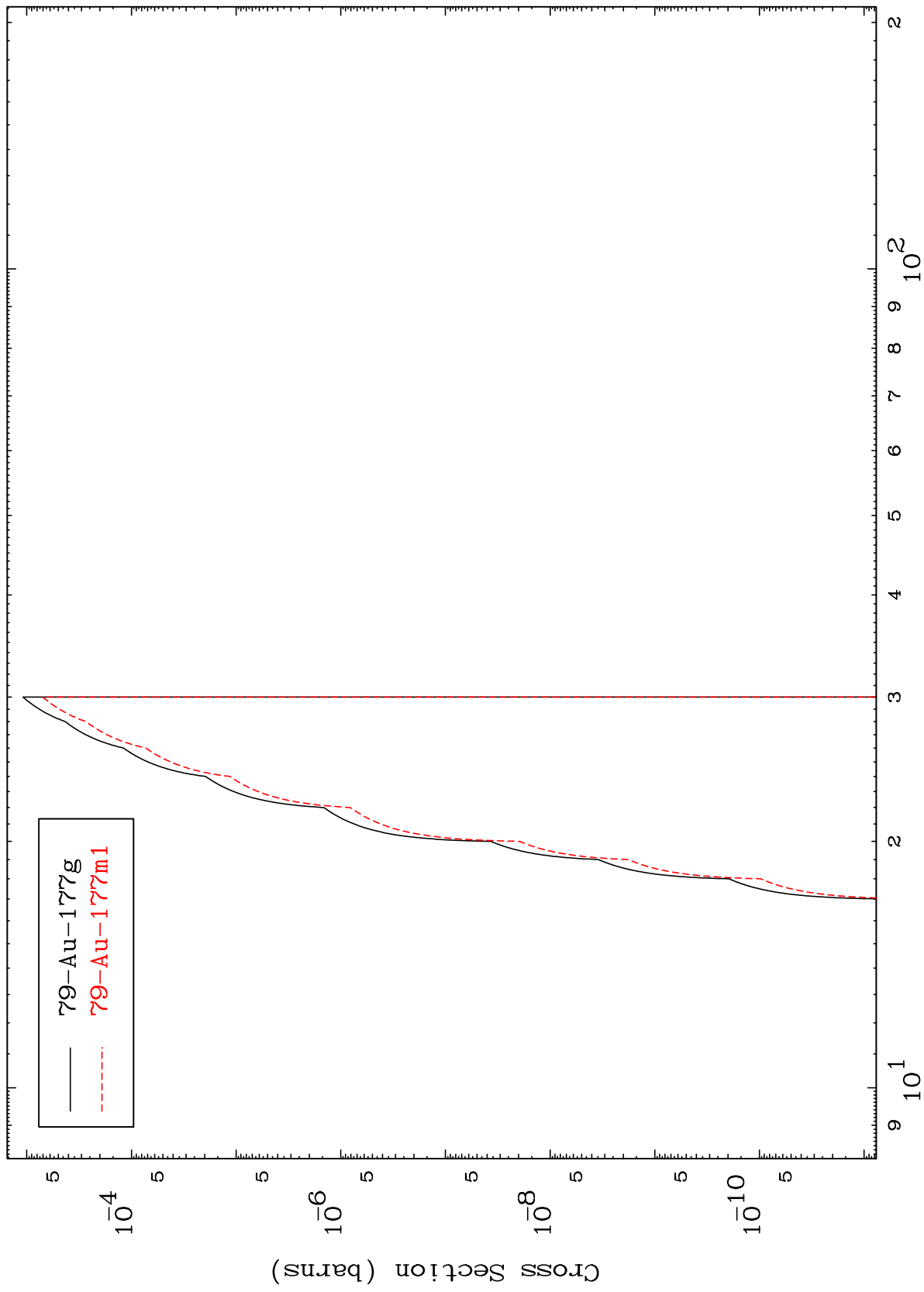
77-Ir-172g
77-Ir-172m2

MAT 7974

(p,p) d

80-Hg-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

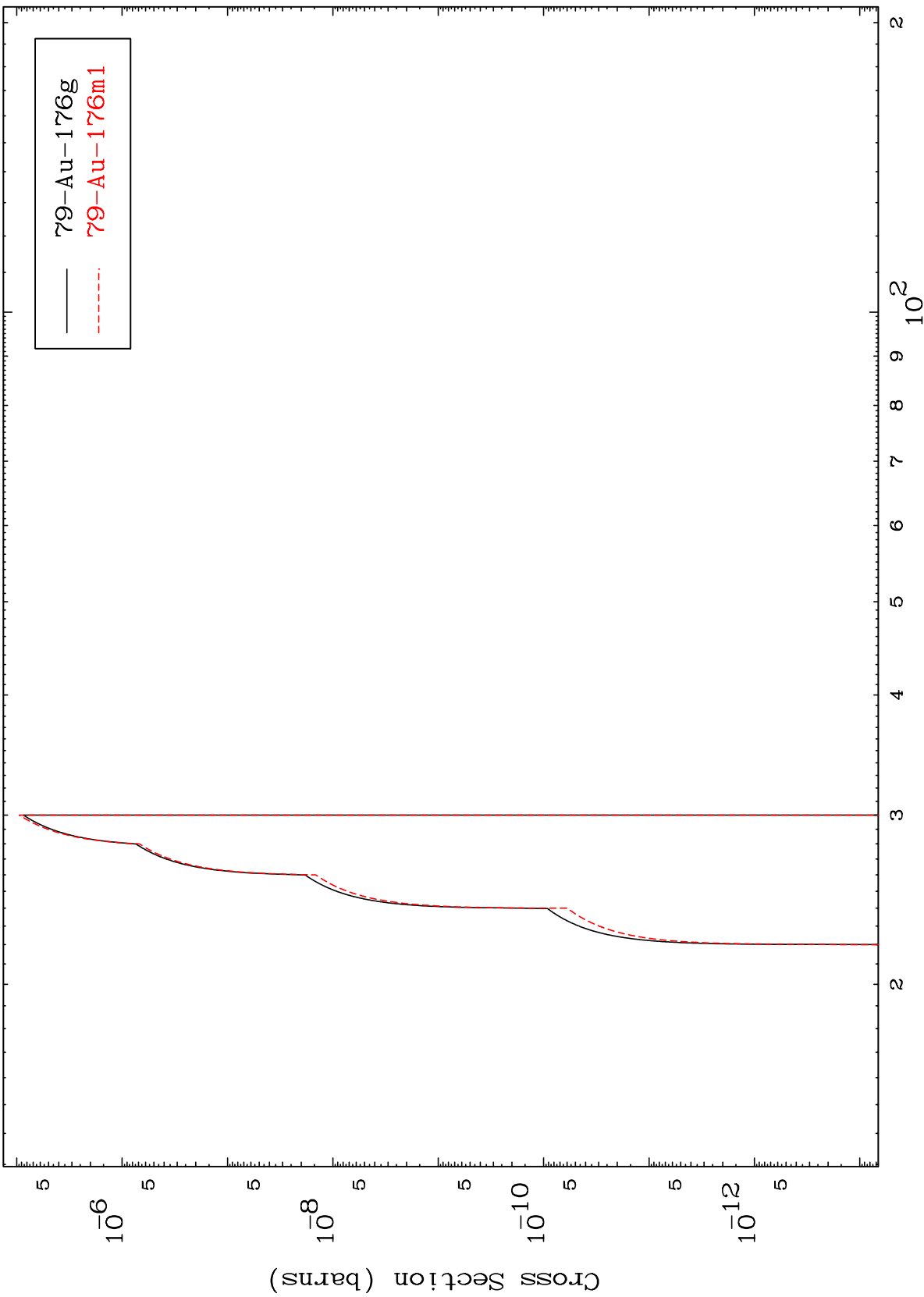
80-Hg-179

MAT 7974

(p,p) t

80-Hg-179

Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-179