

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

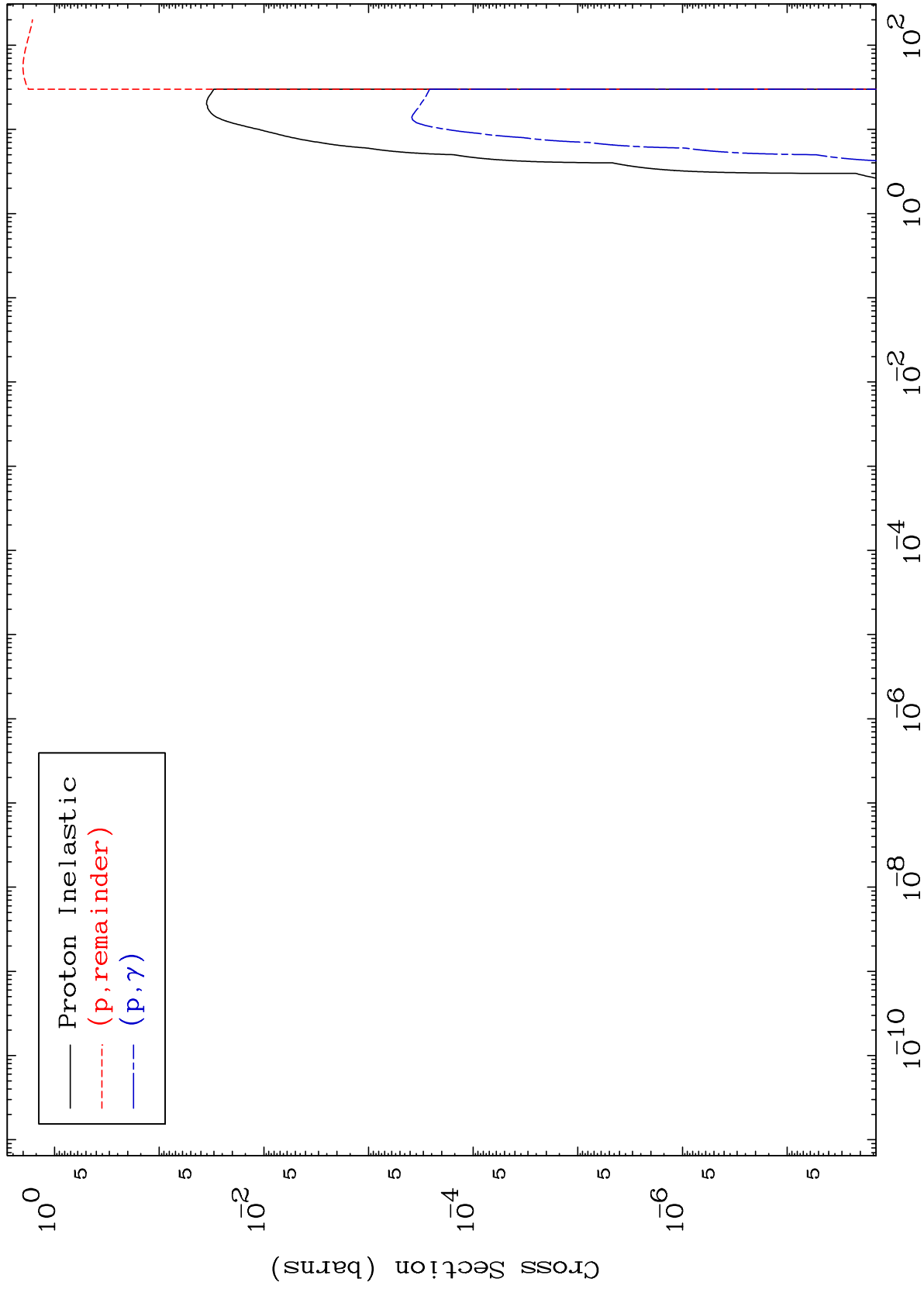
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7664

Proton Major
0 Kelvin Cross Sections

76-Os-197



1

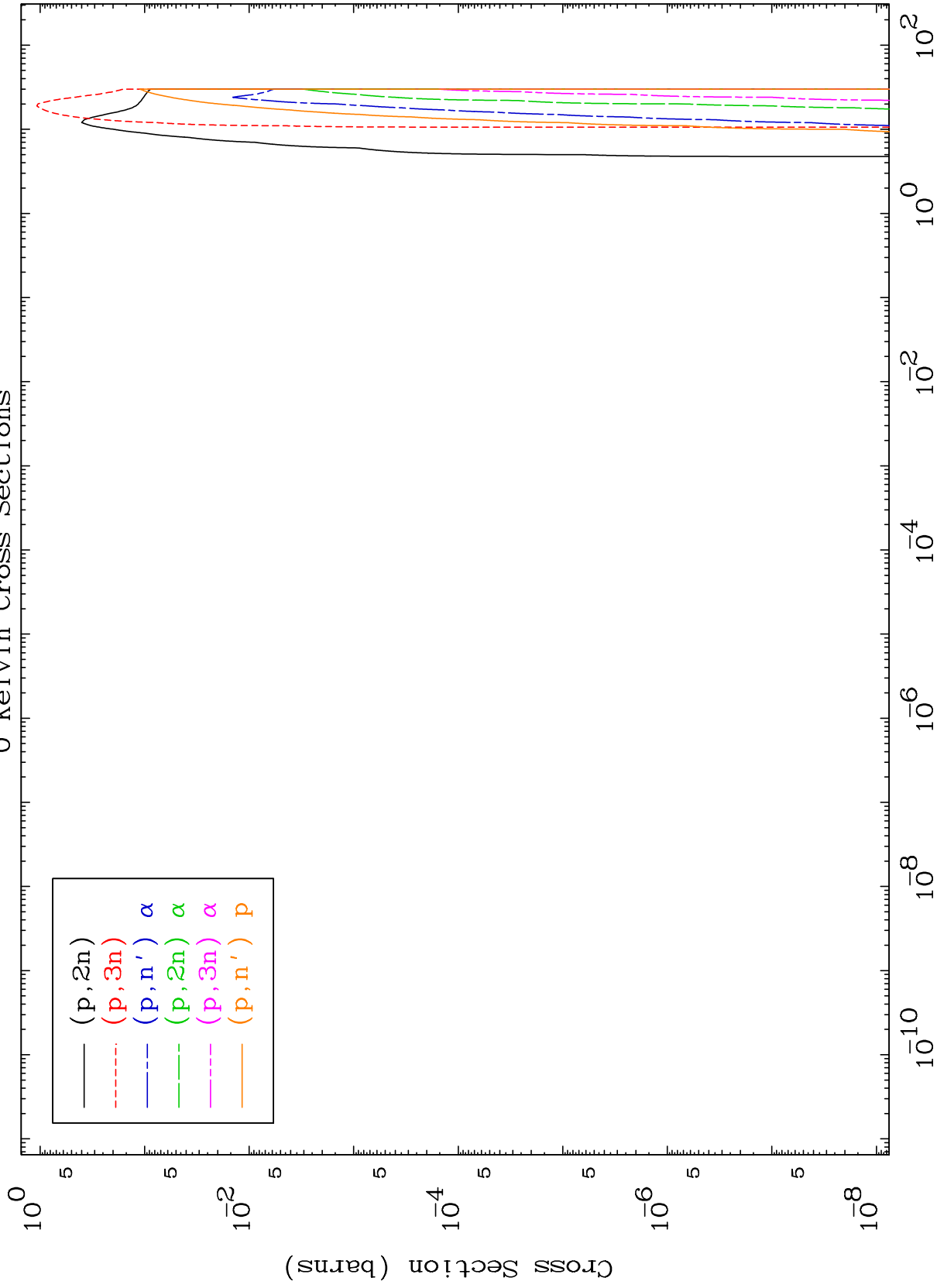
Incident Energy (MeV)

76-Os-197

MAT 7664

Proton Neutron Production
0 Kelvin Cross Sections

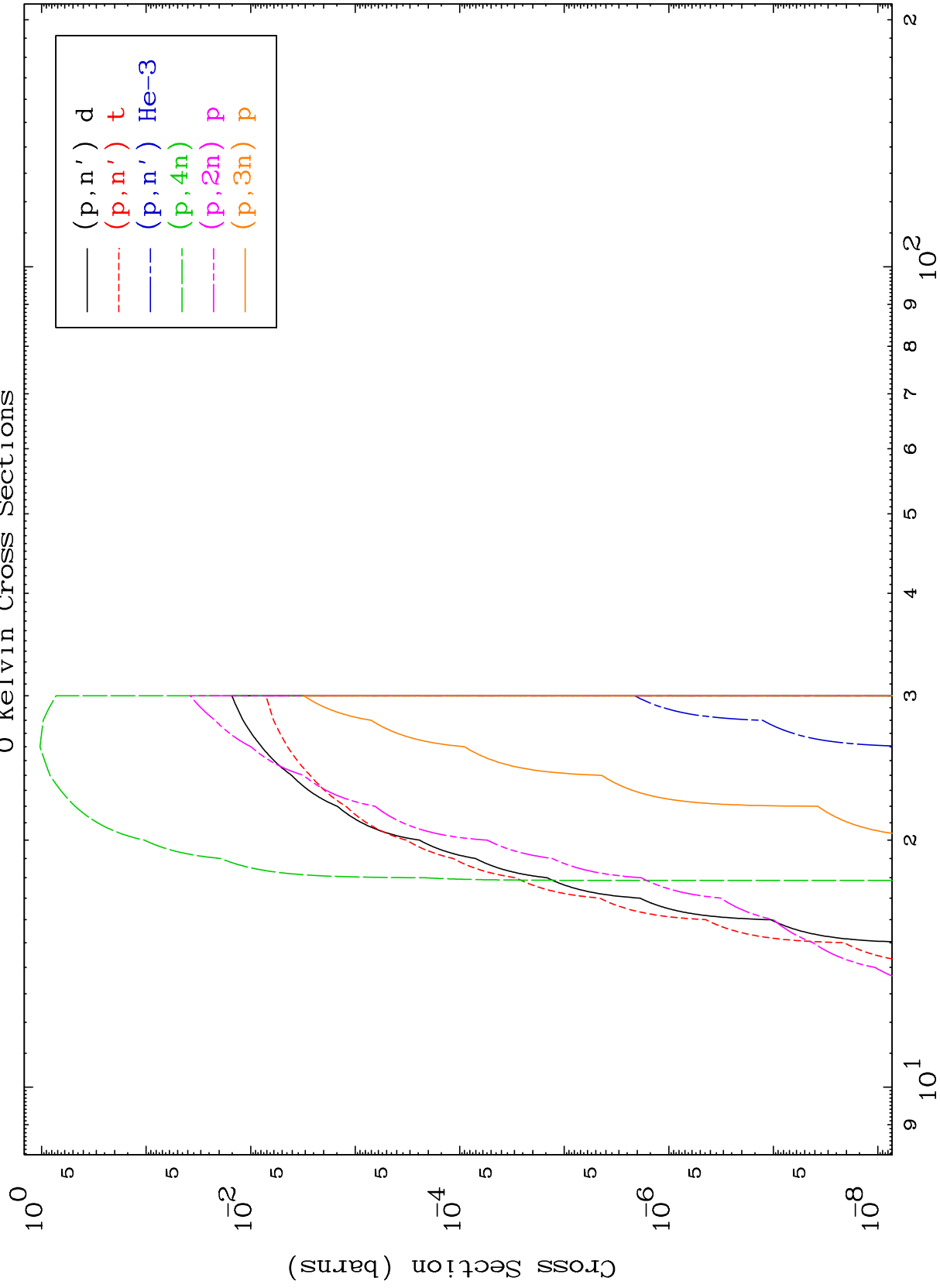
76-Os-197



2

Incident Energy (MeV)

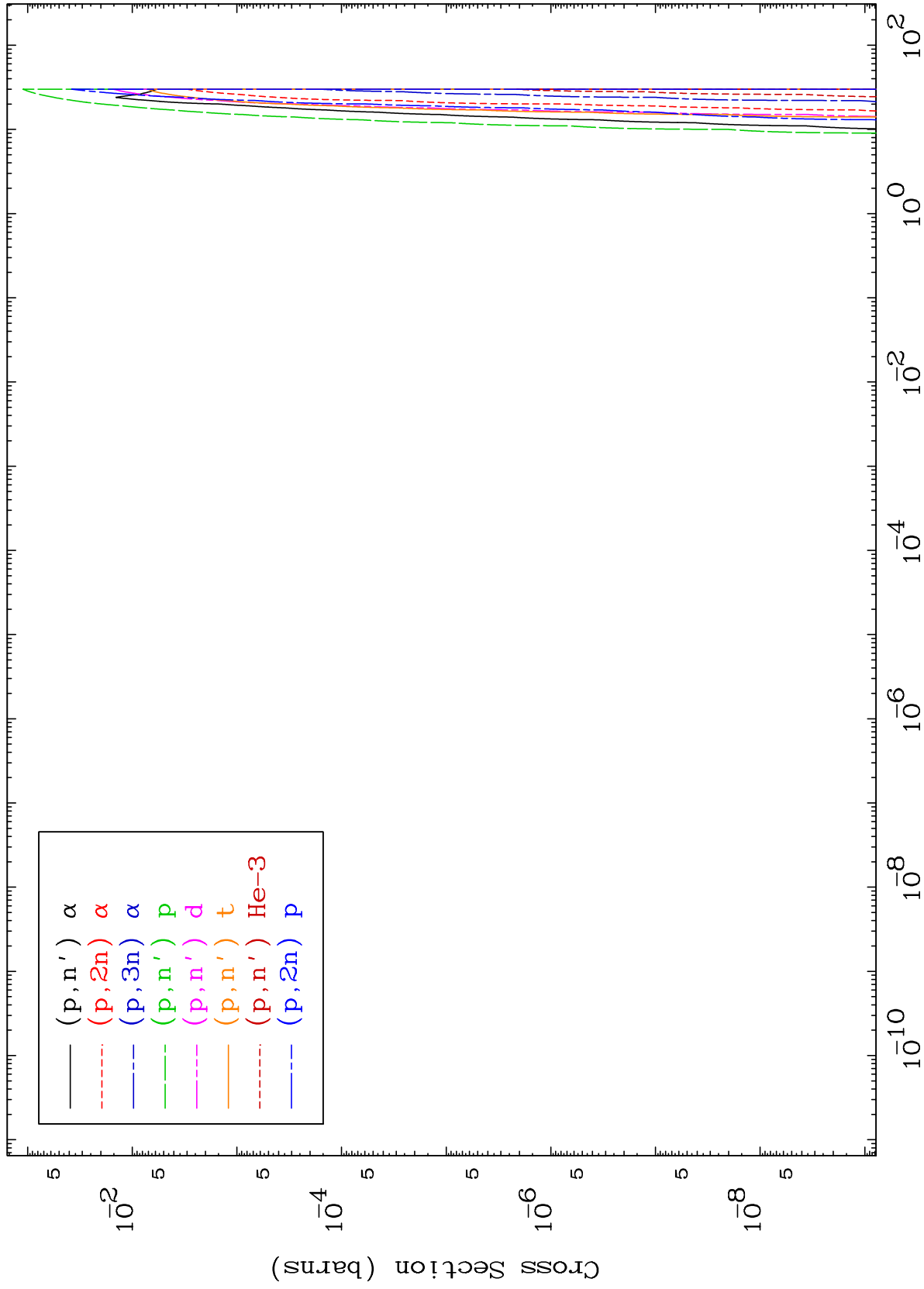
76-Os-197



MAT 7664

Proton Charged Particle
0 Kelvin Cross Sections

76-Os-197

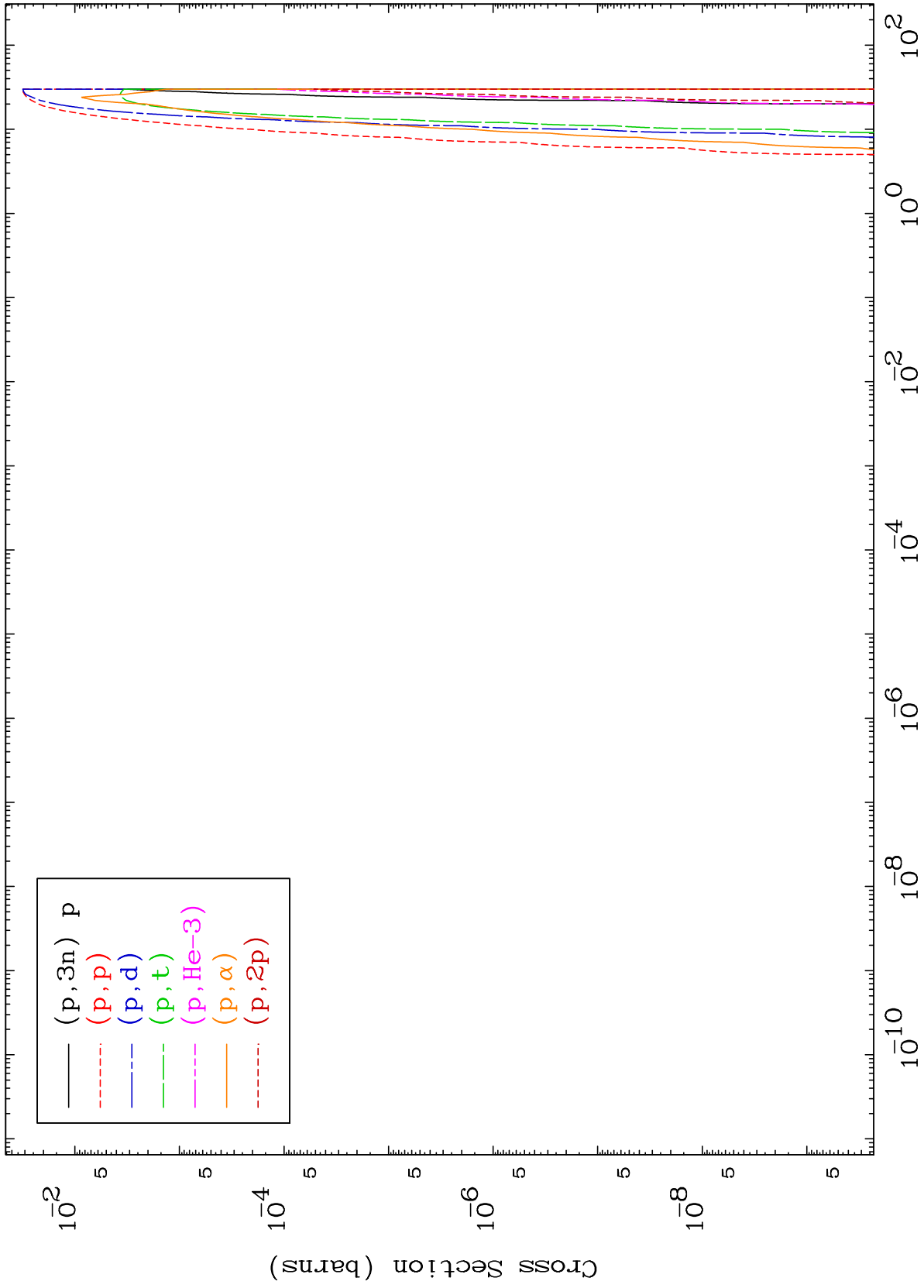


76-Os-197

MAT 7664

Proton Charged Particle
0 Kelvin Cross Sections

76-Os-197



5

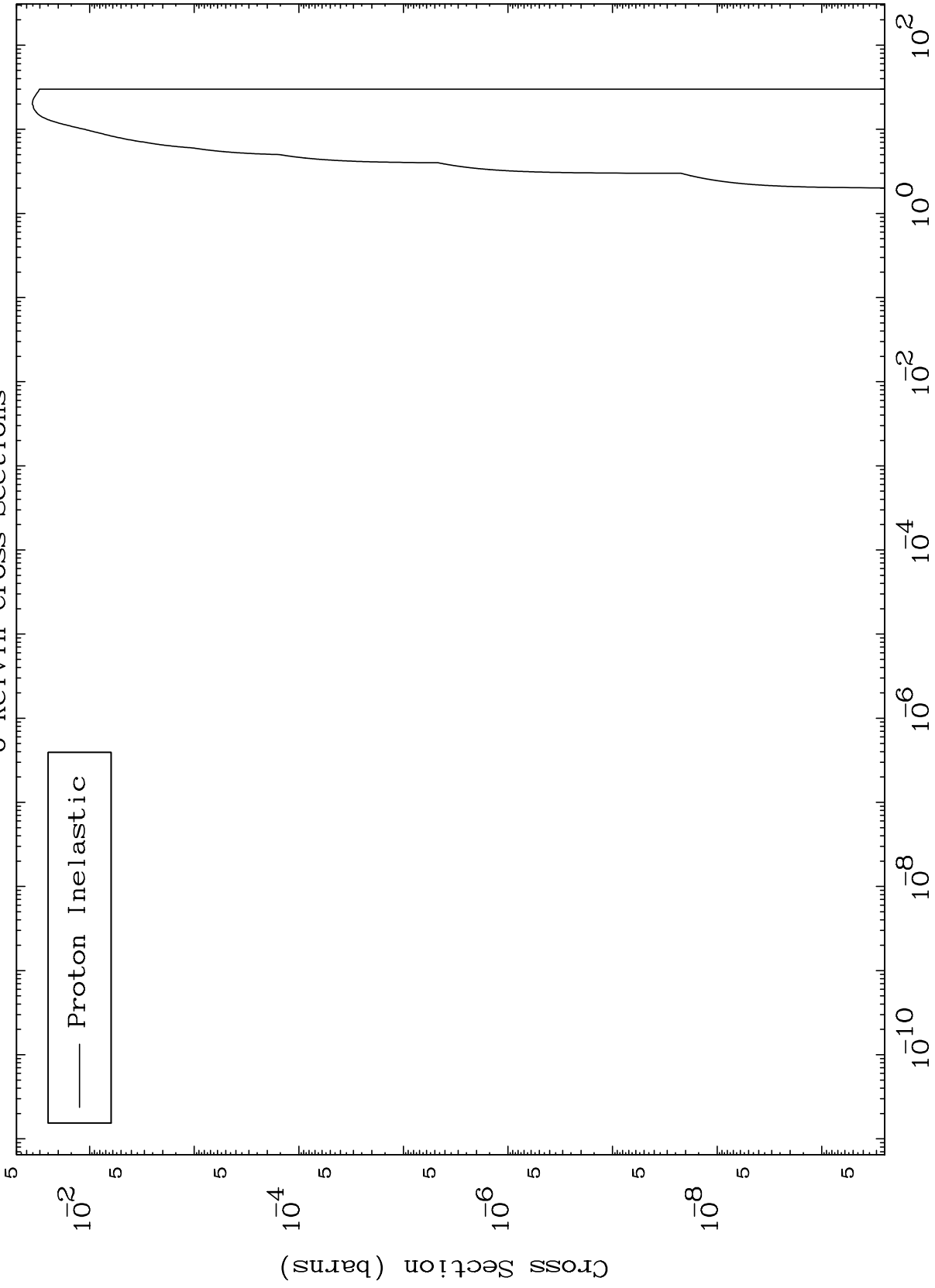
Incident Energy (MeV)

76-Os-197

MAT 7664

(p,n') Level
0 Kelvin Cross Sections

76-Os-197



6

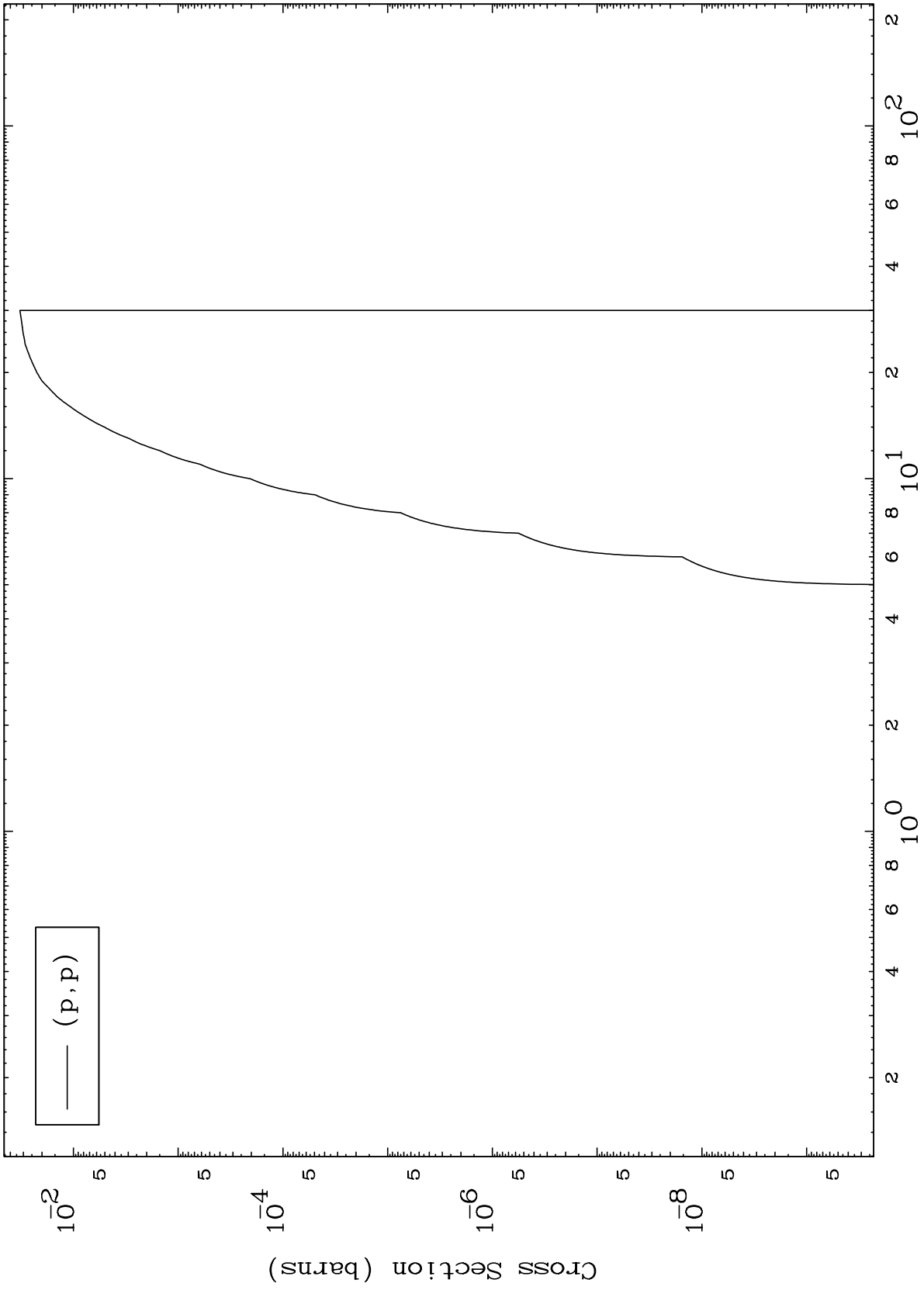
Incident Energy (MeV)

76-Os-197

MAT 7664

(p,p) Levels
0 Kelvin Cross Sections

76-0s-197



7

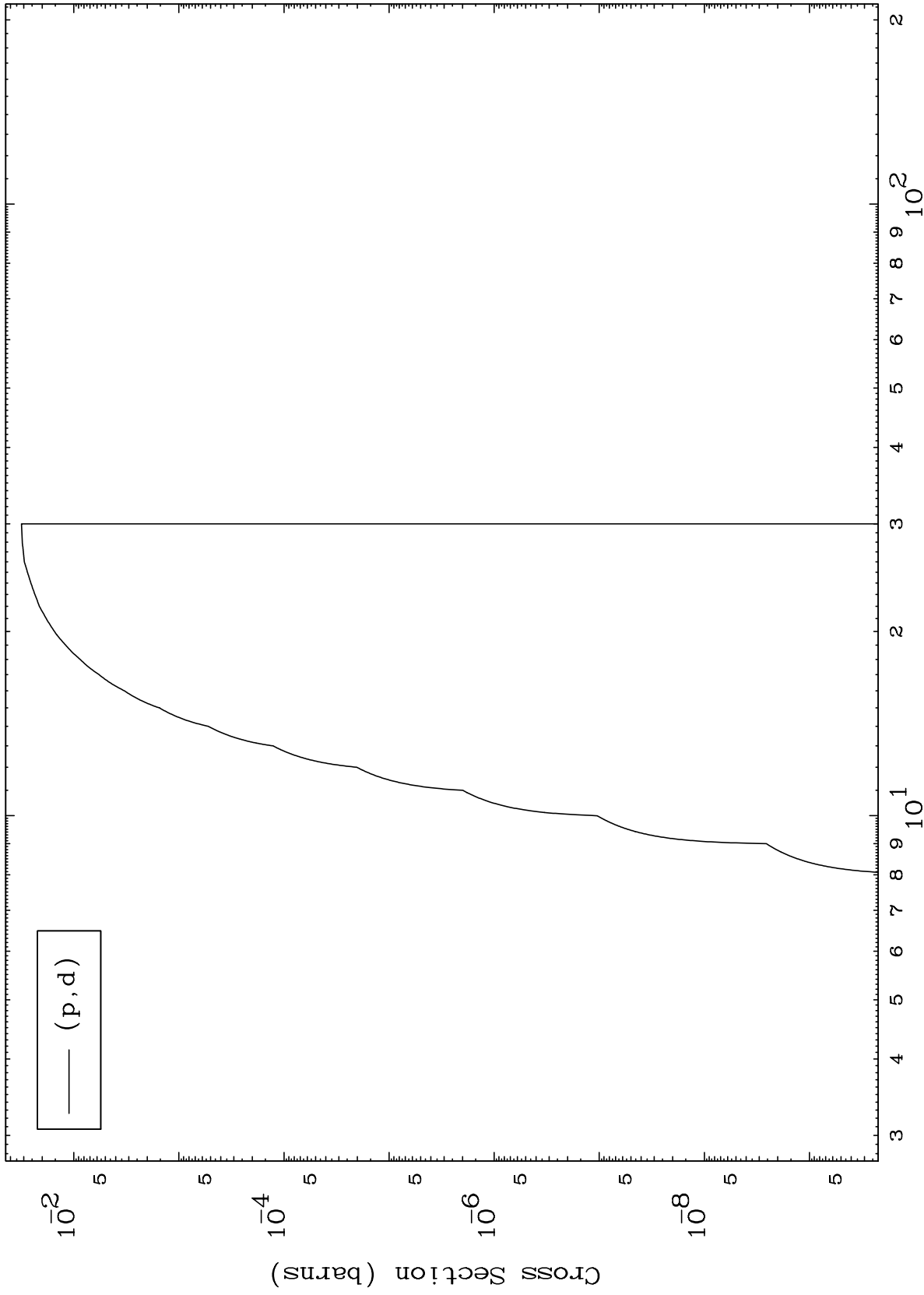
Incident Energy (MeV)

76-0s-197

MAT 7664

(p,d) Levels
0 Kelvin Cross Sections

76-0s-197



8

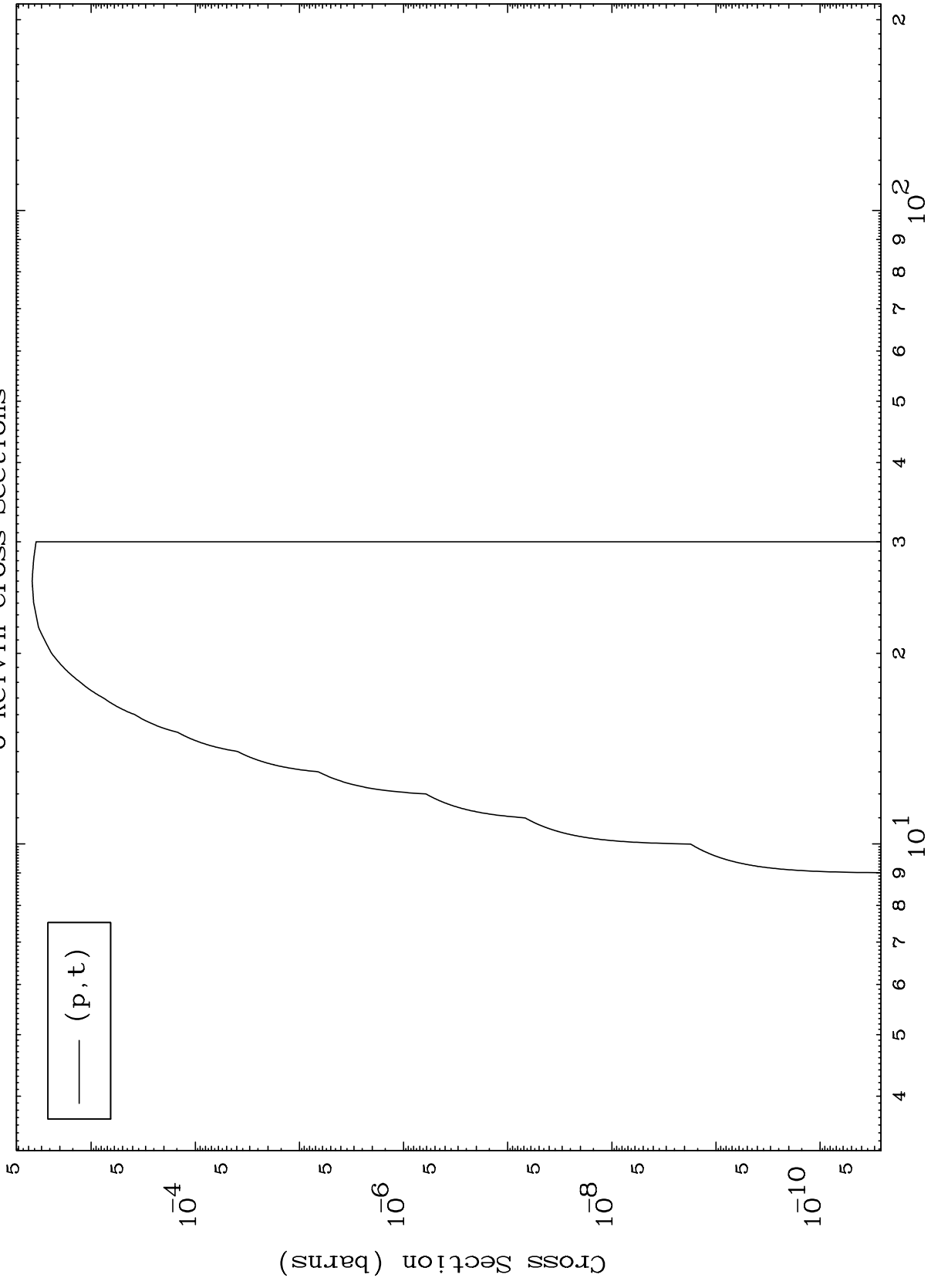
Incident Energy (MeV)

76-0s-197

MAT 7664

(p,t) Levels
0 Kelvin Cross Sections

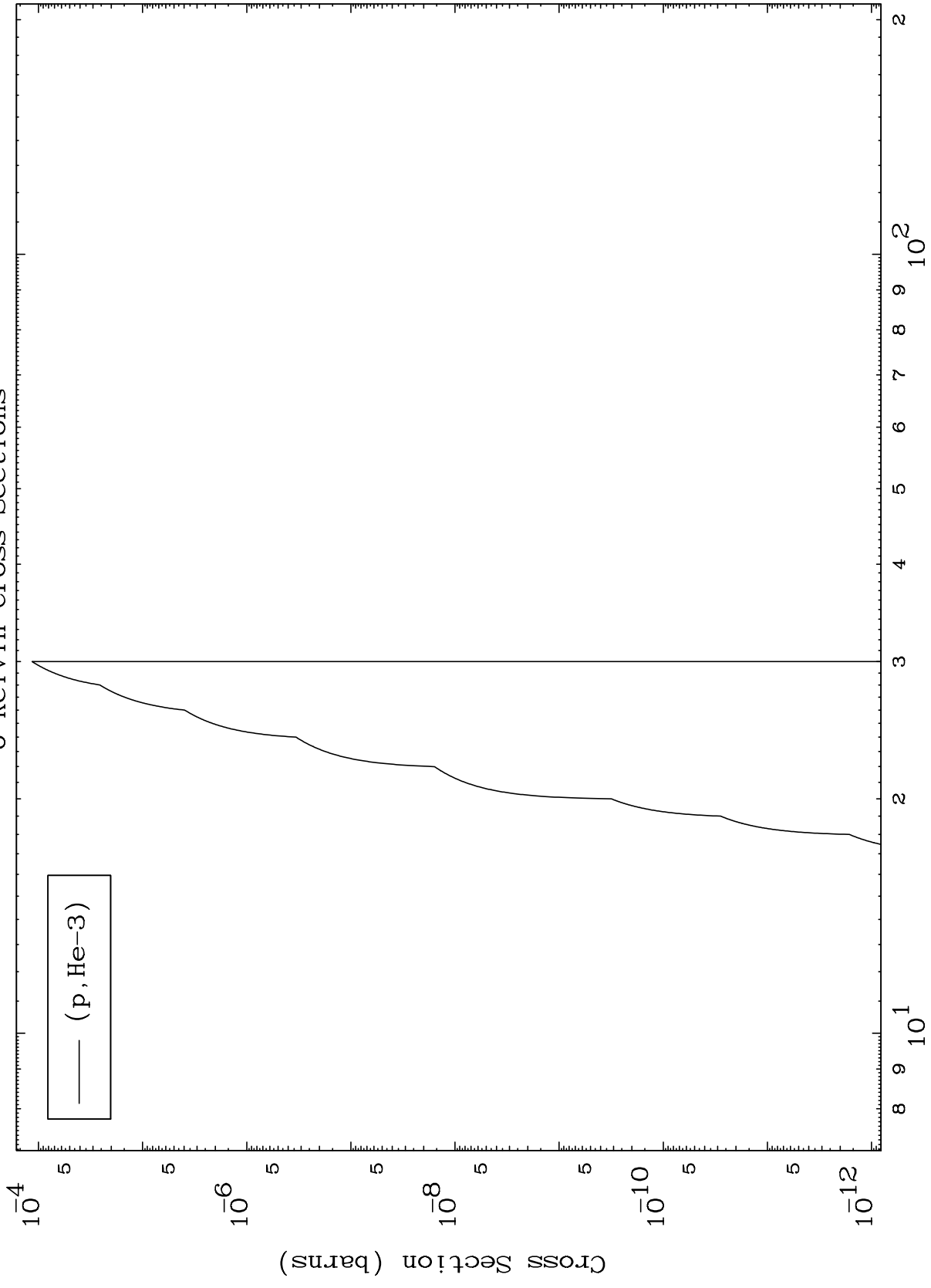
76-0s-197



MAT 7664

(p,He3) Levels
0 Kelvin Cross Sections

76-0s-197



10

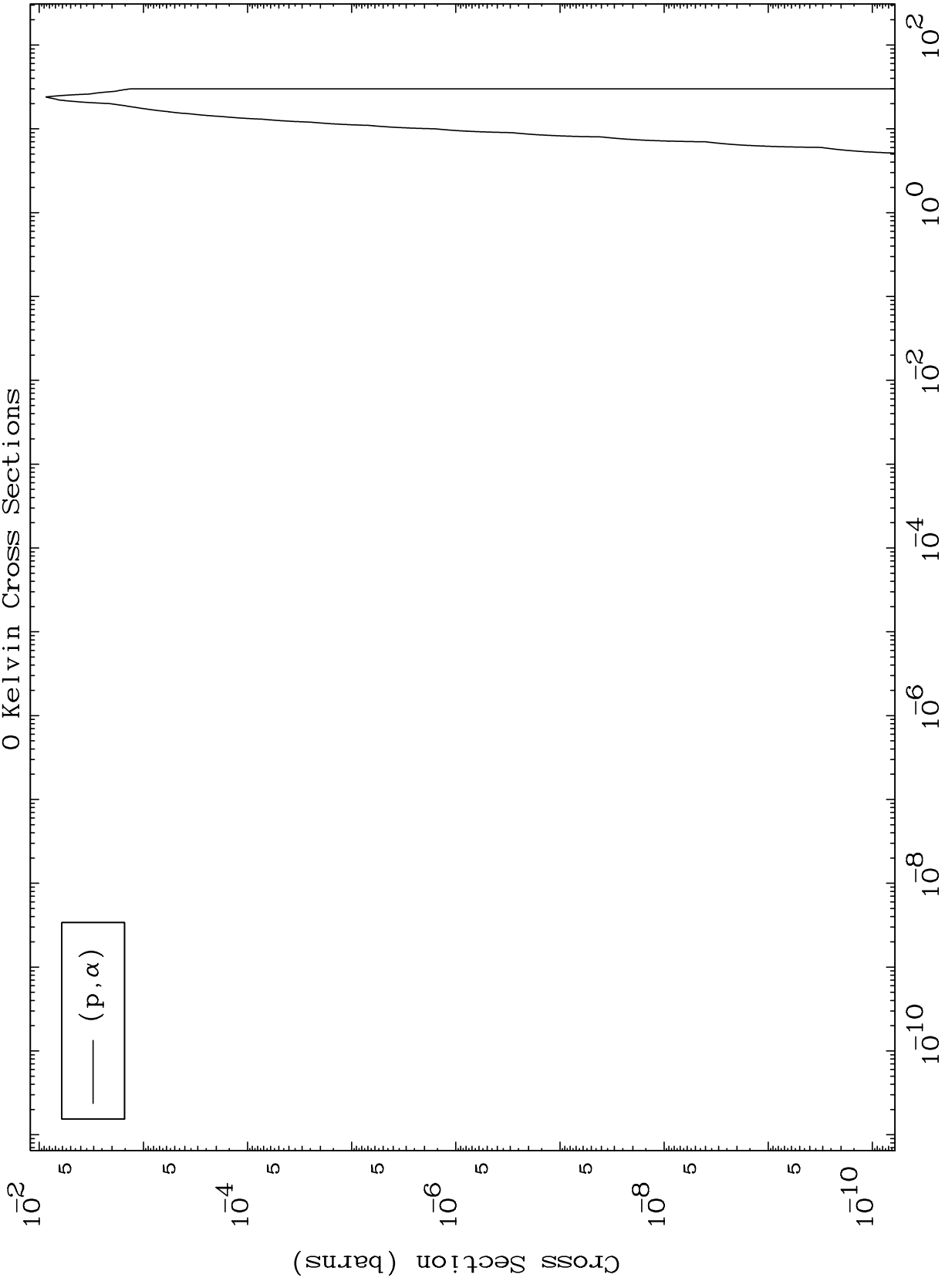
Incident Energy (MeV)

76-0s-197

MAT 7664

(p,α) Levels
0 Kelvin Cross Sections

76-Os-197



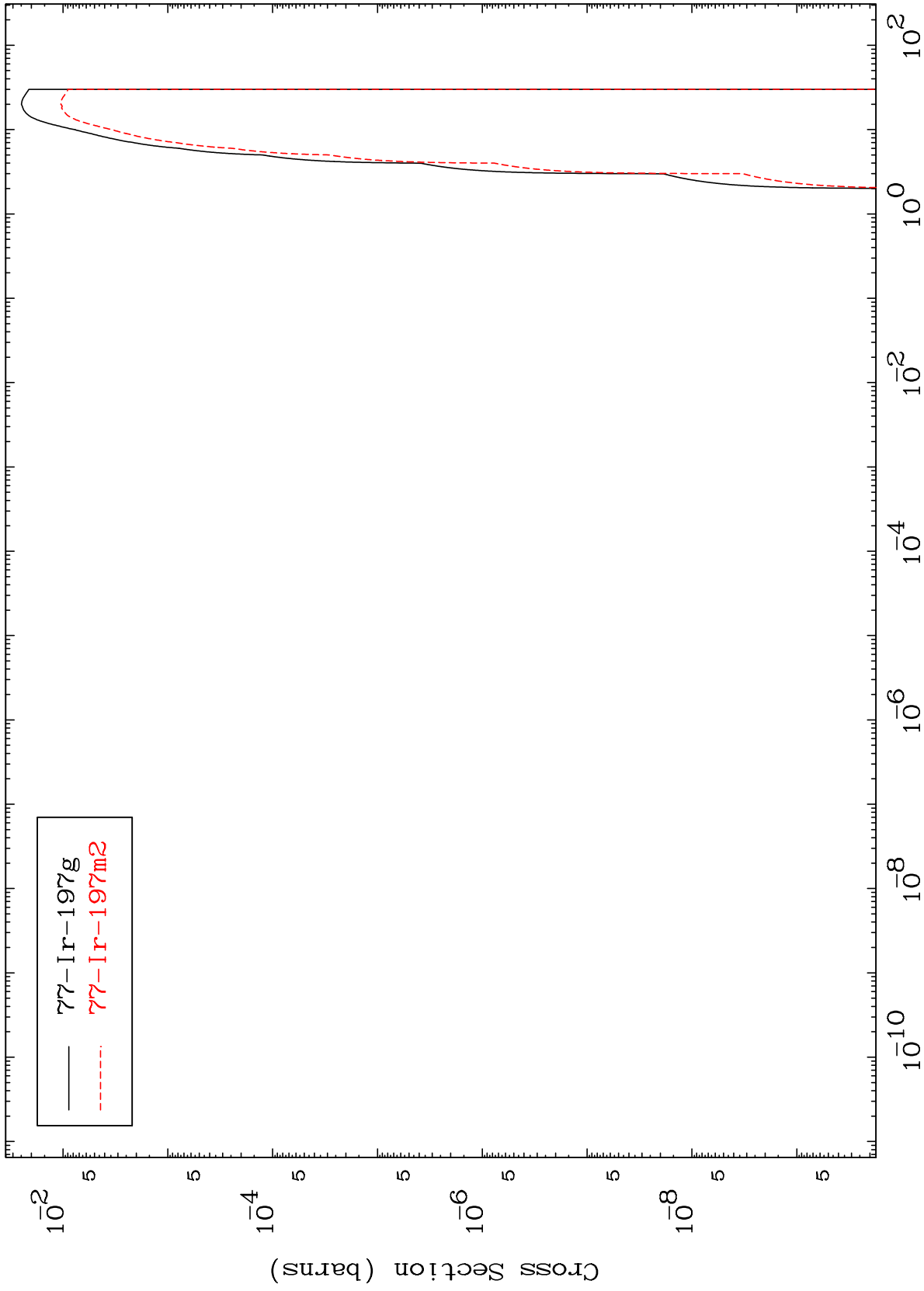
(p,α)

76-Os-197

MAT 7664

Proton Inelastic
Radionuclide Production Cross Section

76-0s-197

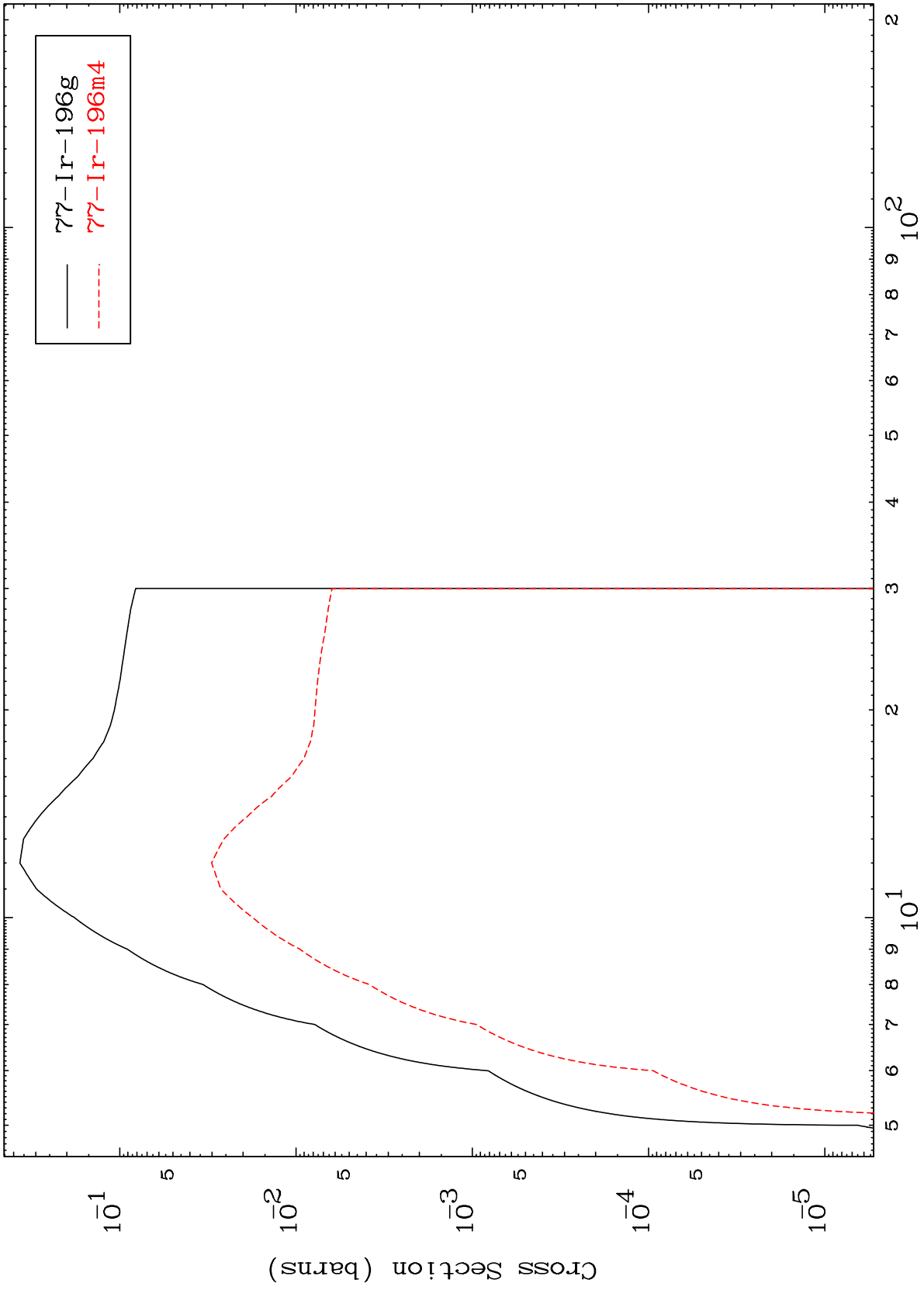


76-0s-197

MAT 7664

76-0s-197

Radionuclide Production Cross Section
(p,2n)



13

Incident Energy (MeV)

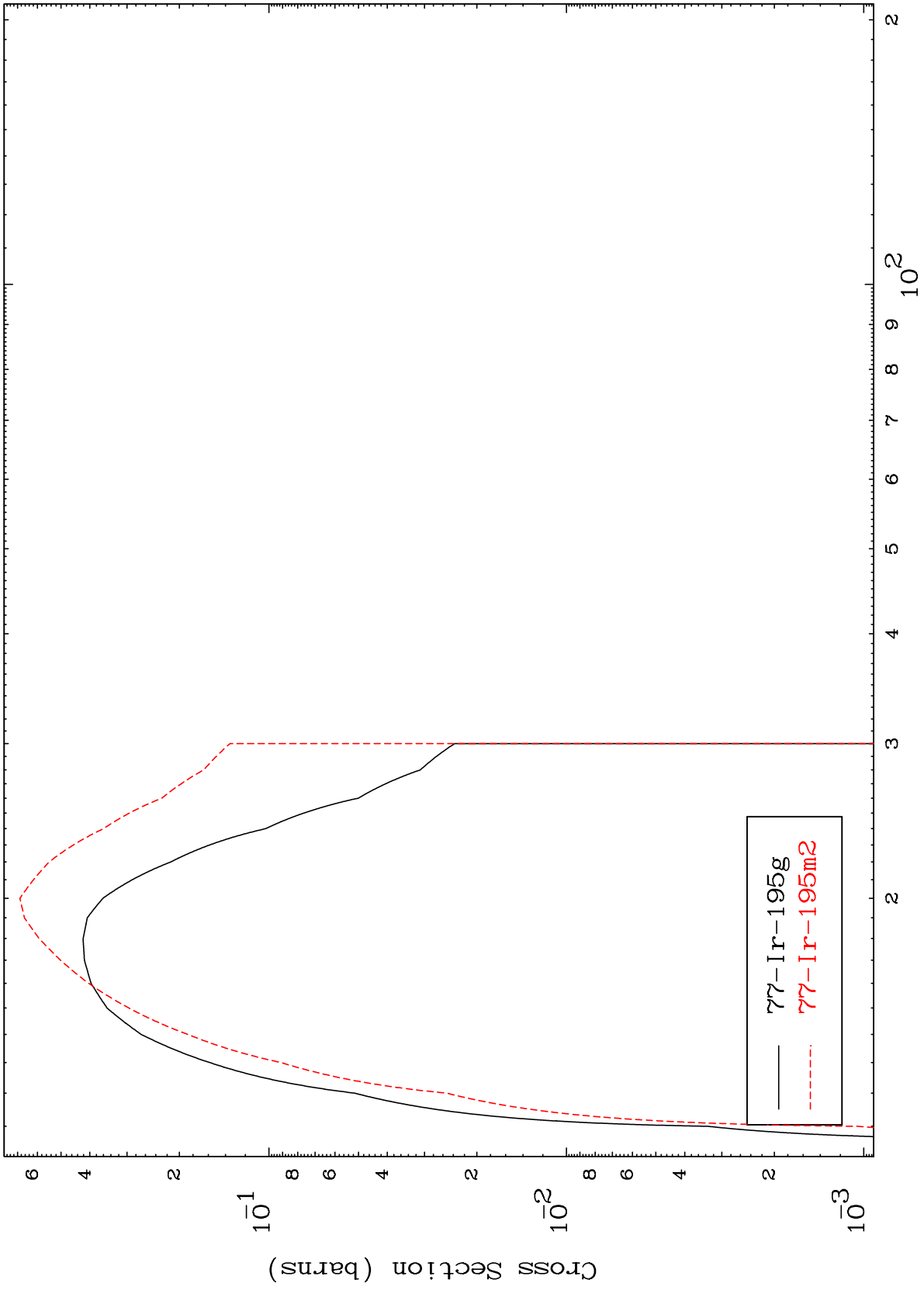
76-0s-197

MAT 7664

(p,3n)

76-0s-197

Radionuclide Production Cross Section



14

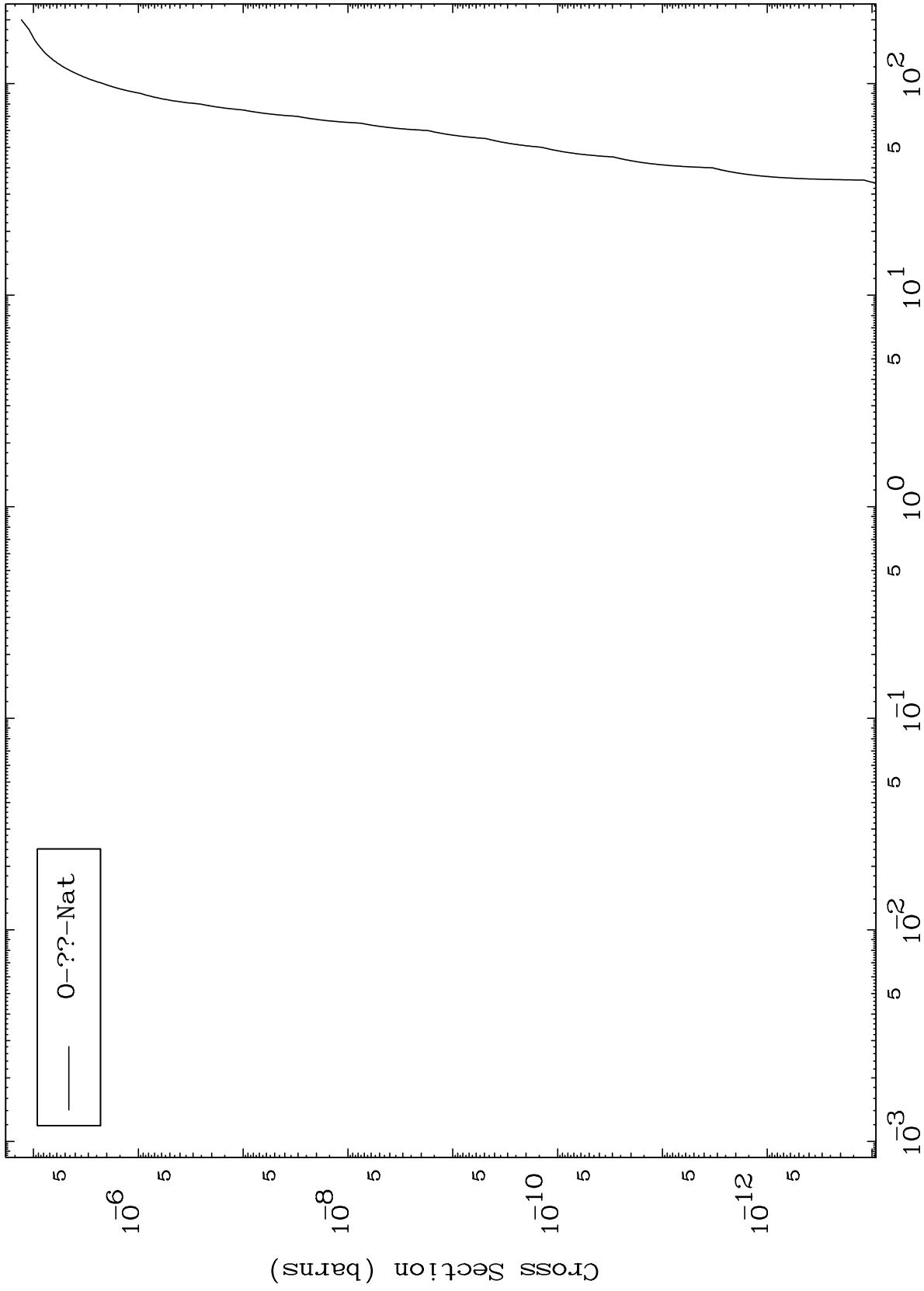
Incident Energy (MeV)

76-0s-197

MAT 7664

Proton Fission
Radionuclide Production Cross Section

76-0s-197



15

Incident Energy (MeV)

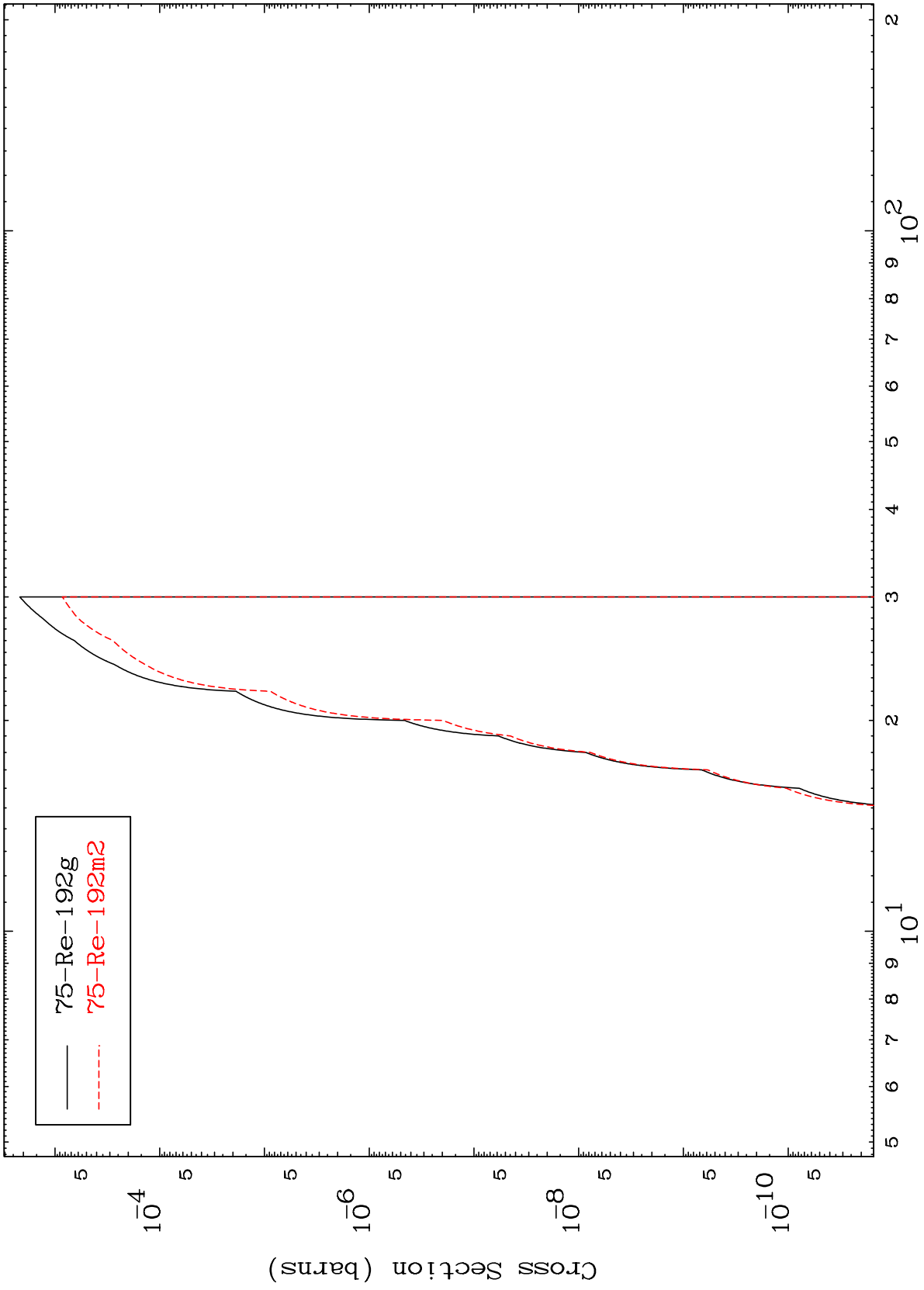
76-0s-197

MAT 7664

(p,2n) α

76-0s-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

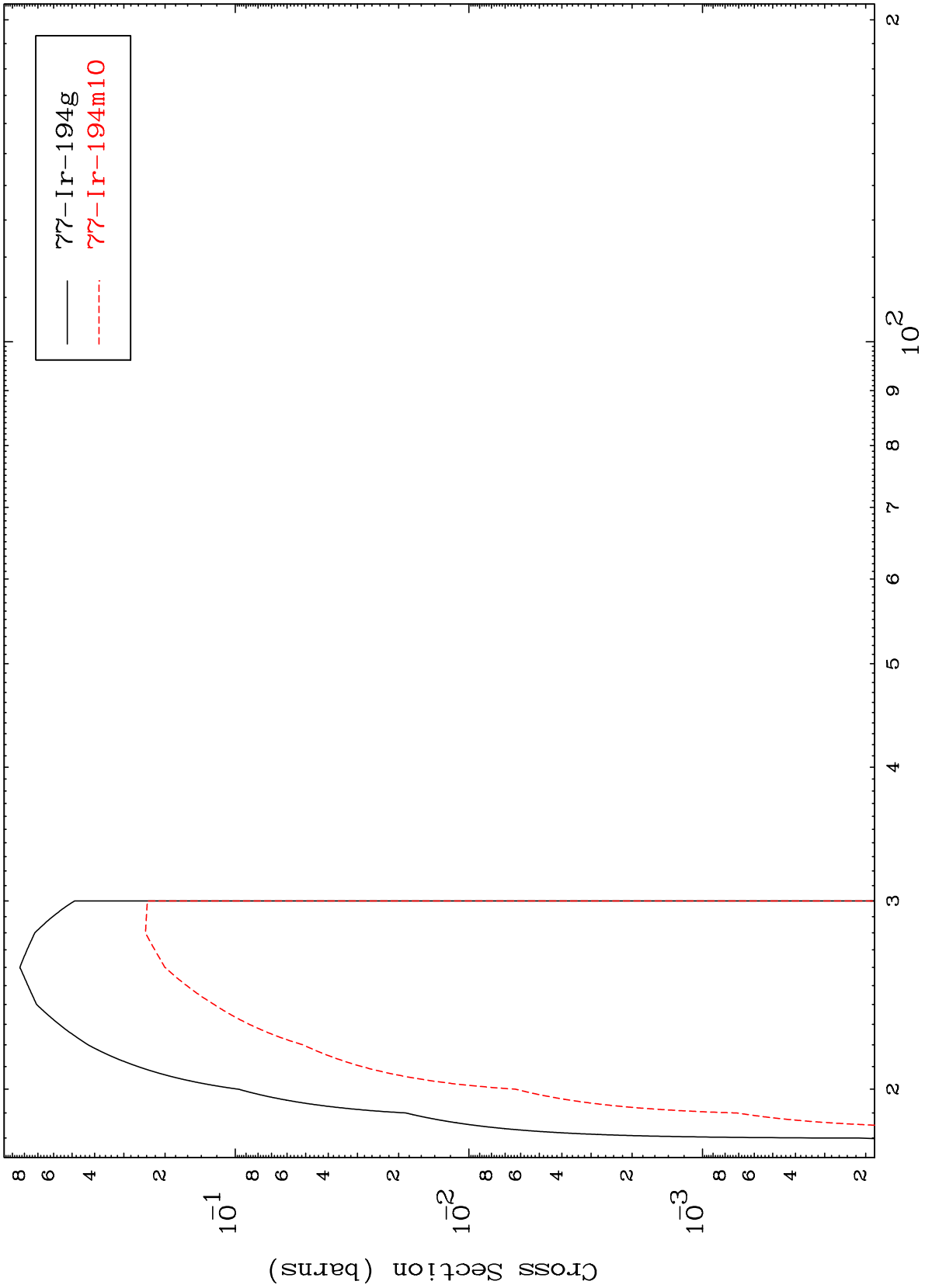
76-0s-197

MAT 7664

(p,4n)

76-0s-197

Radionuclide Production Cross Section



— $^{77}\text{Ir-194g}$
- - - $^{77}\text{Ir-194m10}$

17

Incident Energy (MeV)

76-0s-197