

Program EVALPLOT
(Version 2018-1)

by

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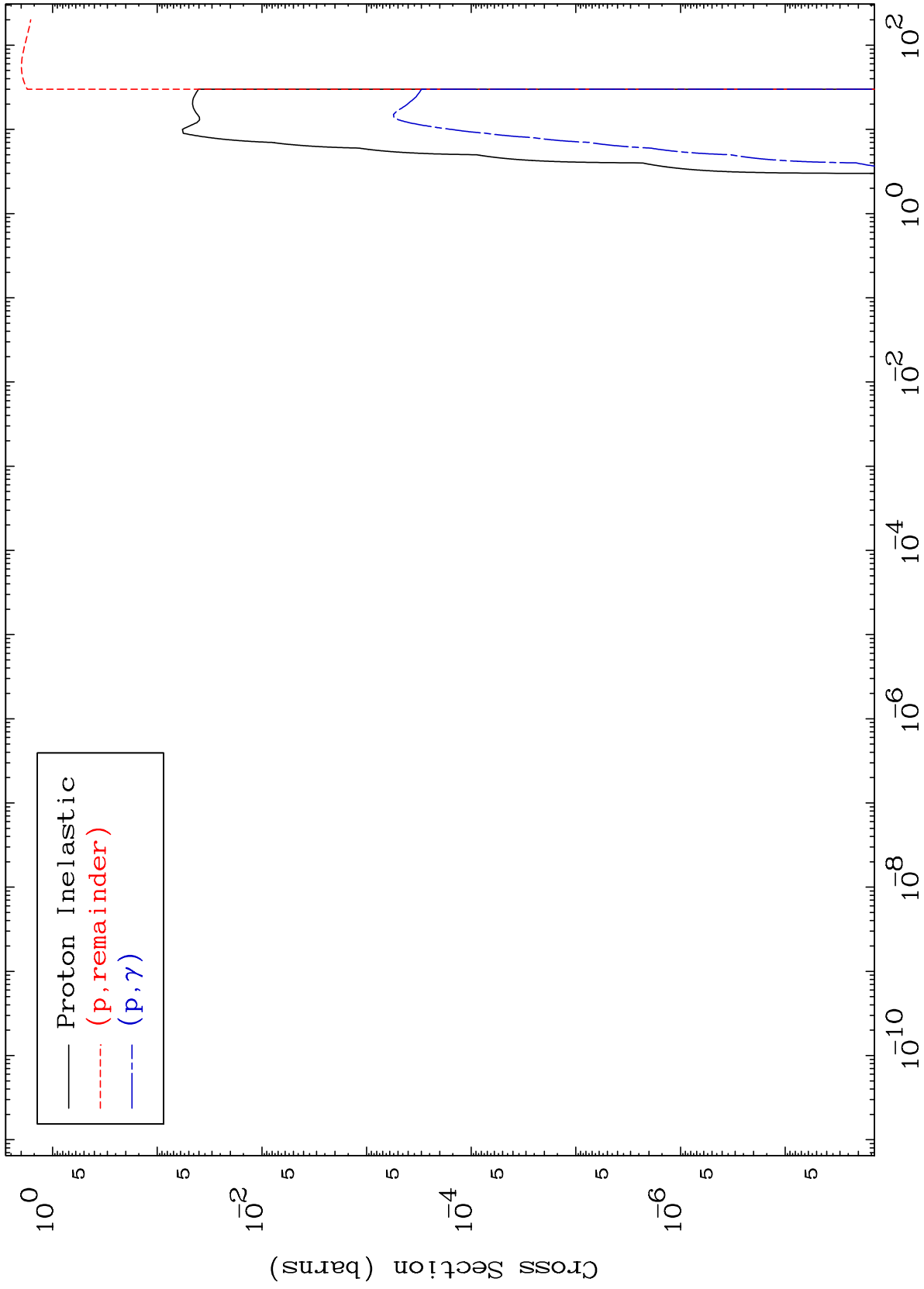
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7847

Proton Major
0 Kelvin Cross Sections

78-Pt-197



1

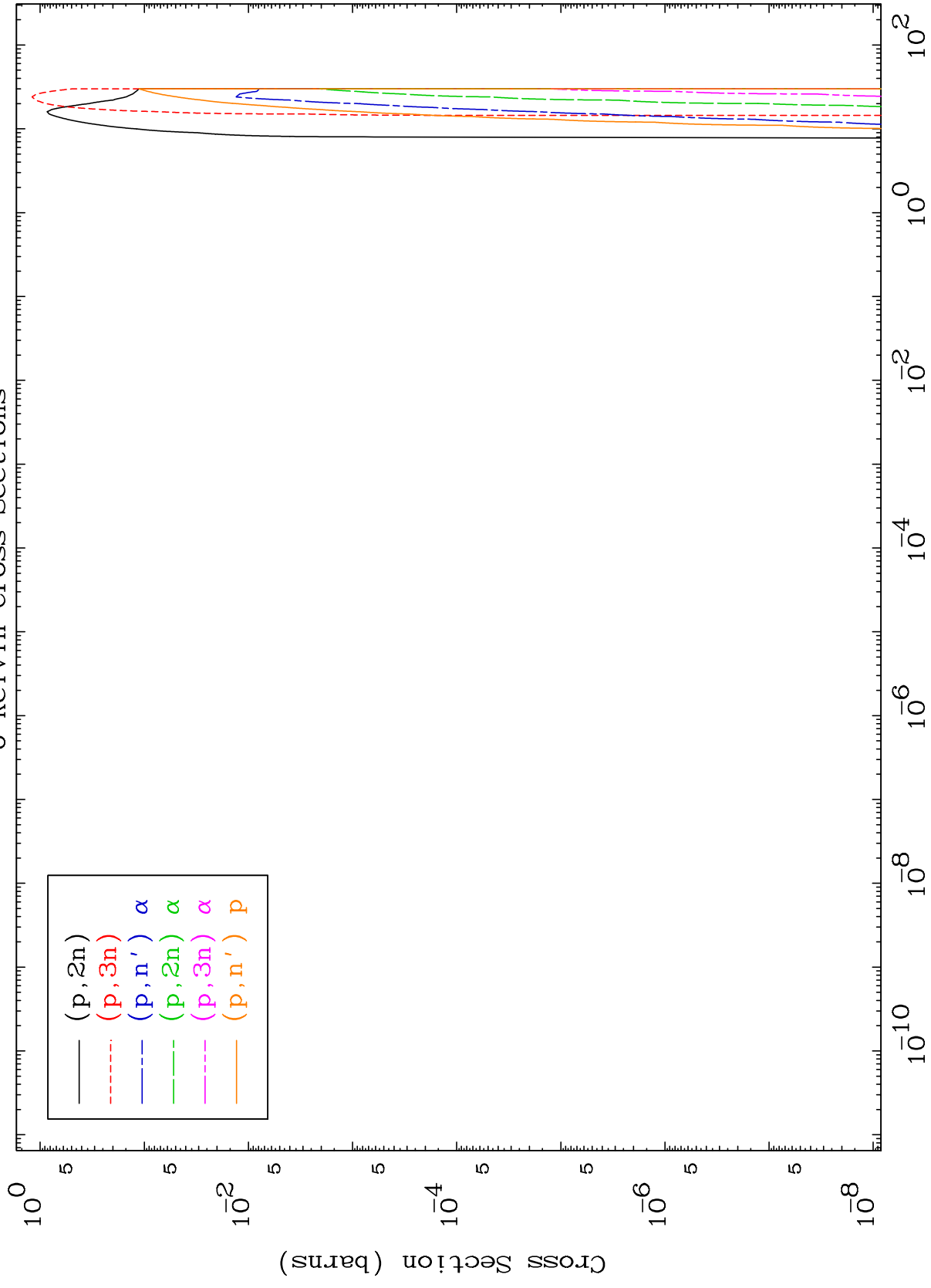
Incident Energy (MeV)

78-Pt-197

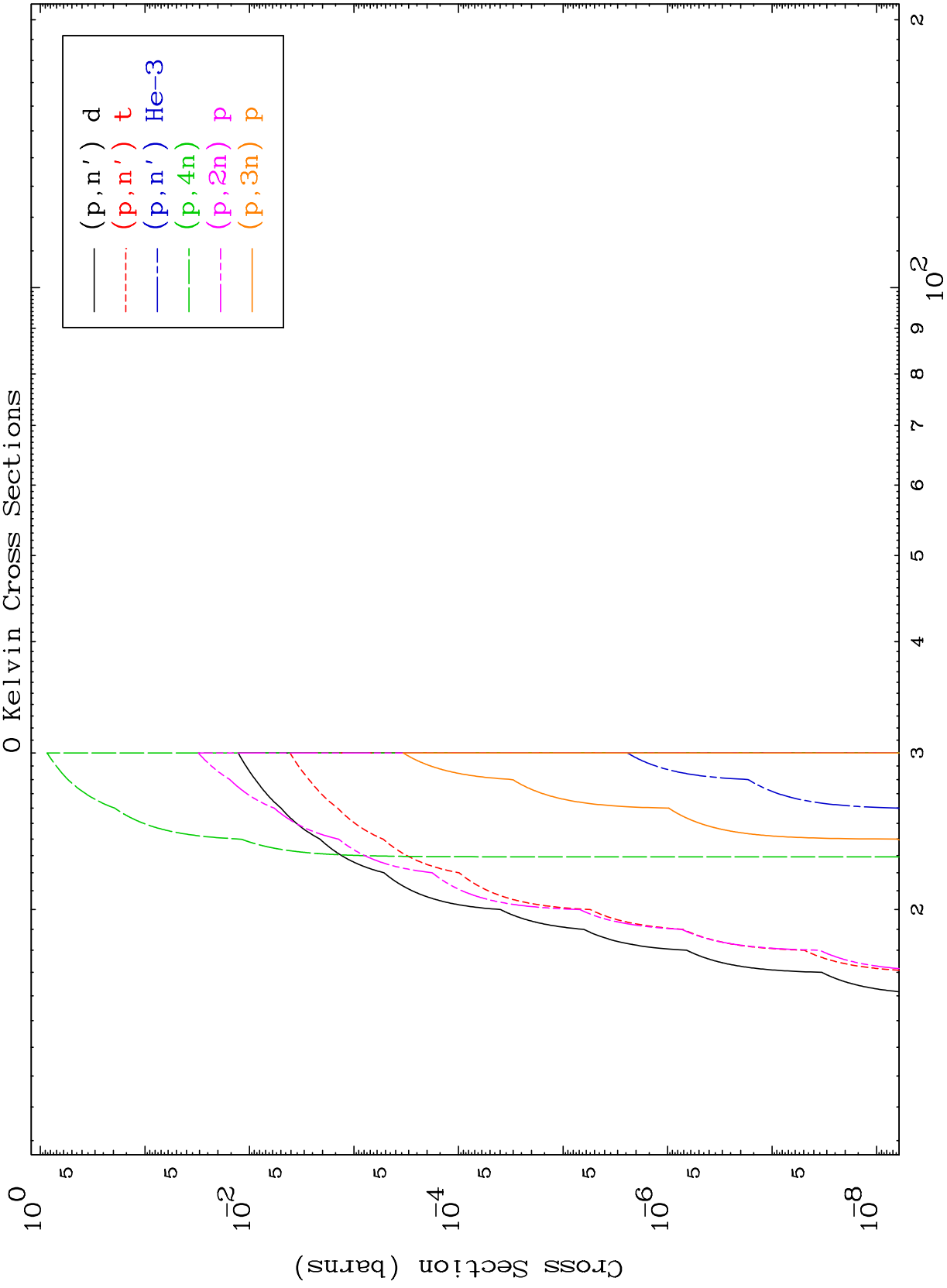
MAT 7847

Proton Neutron Production
0 Kelvin Cross Sections

78-Pt-197



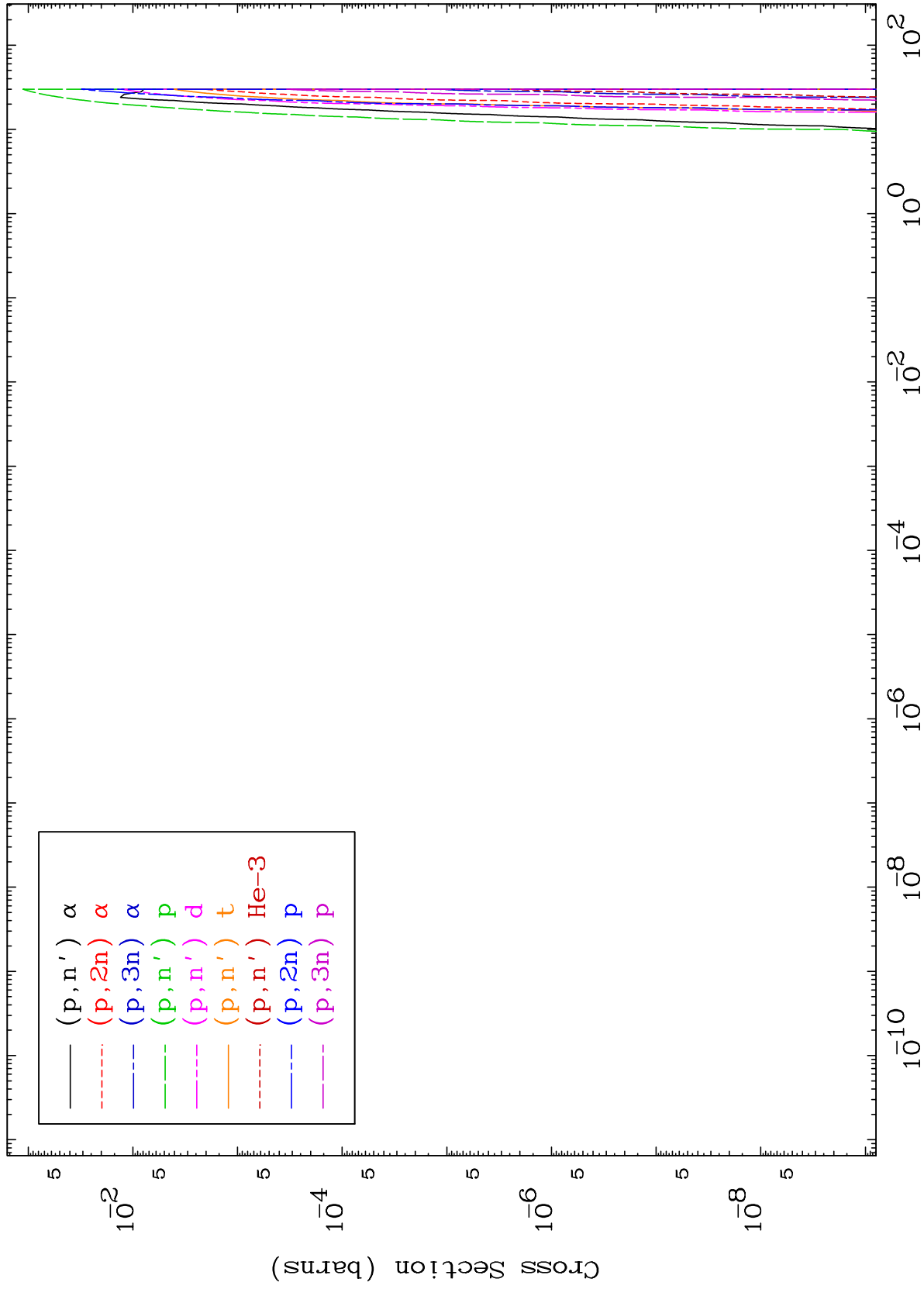
78-Pt-197



MAT 7847

Proton Charged Particle
0 Kelvin Cross Sections

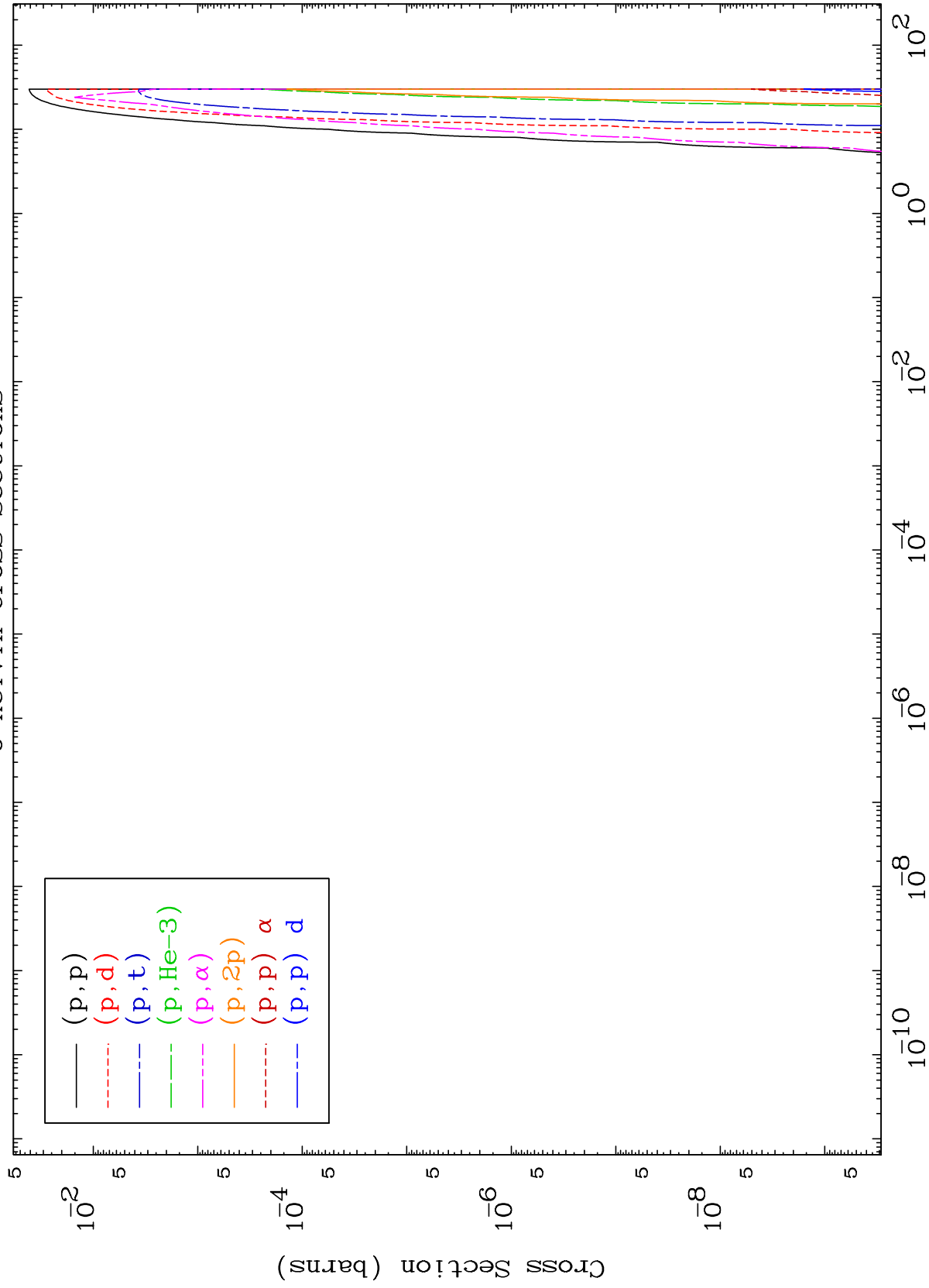
78-Pt-197



MAT 7847

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-197



5

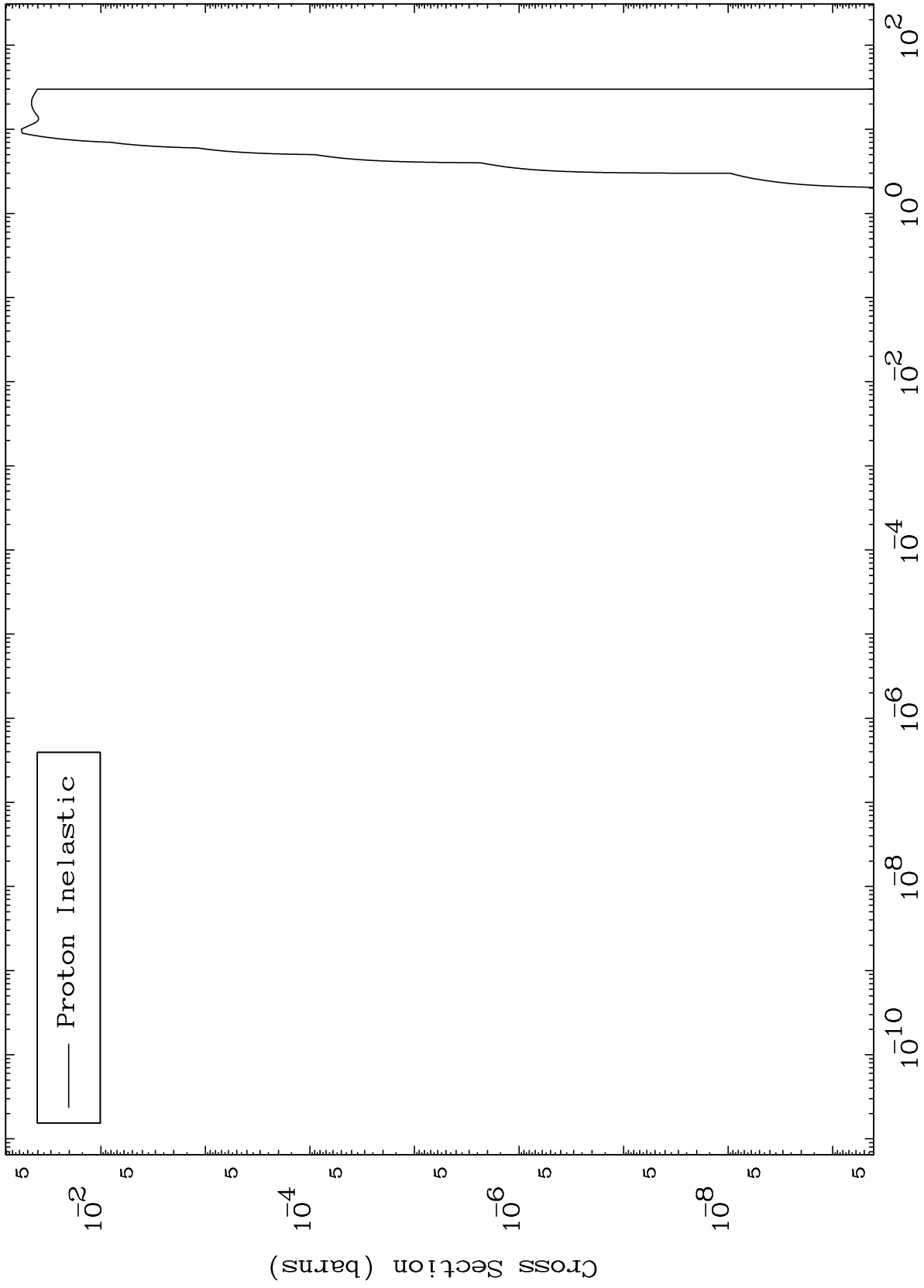
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,n') Level
0 Kelvin Cross Sections

78-Pt-197



6

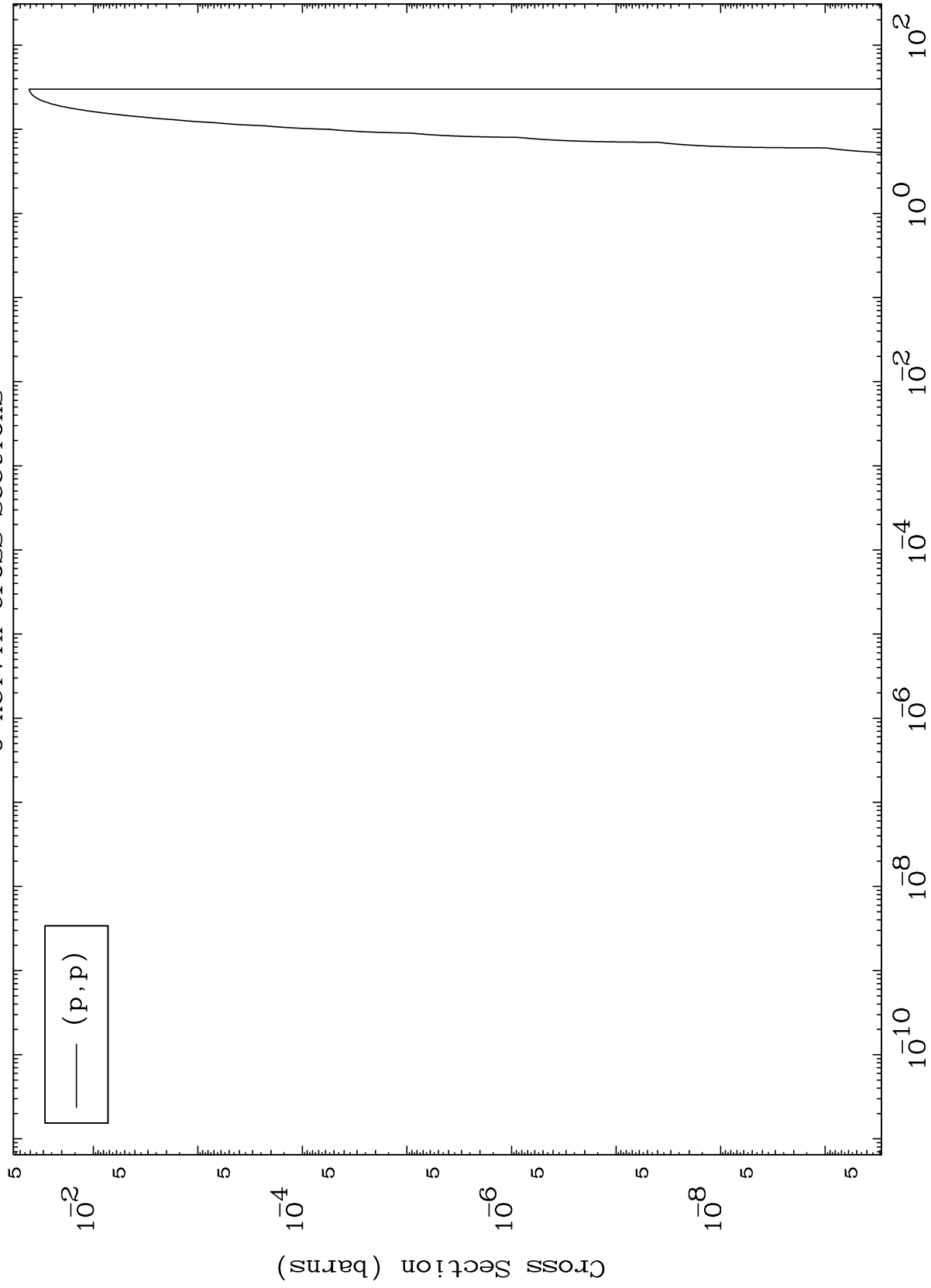
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-197



7

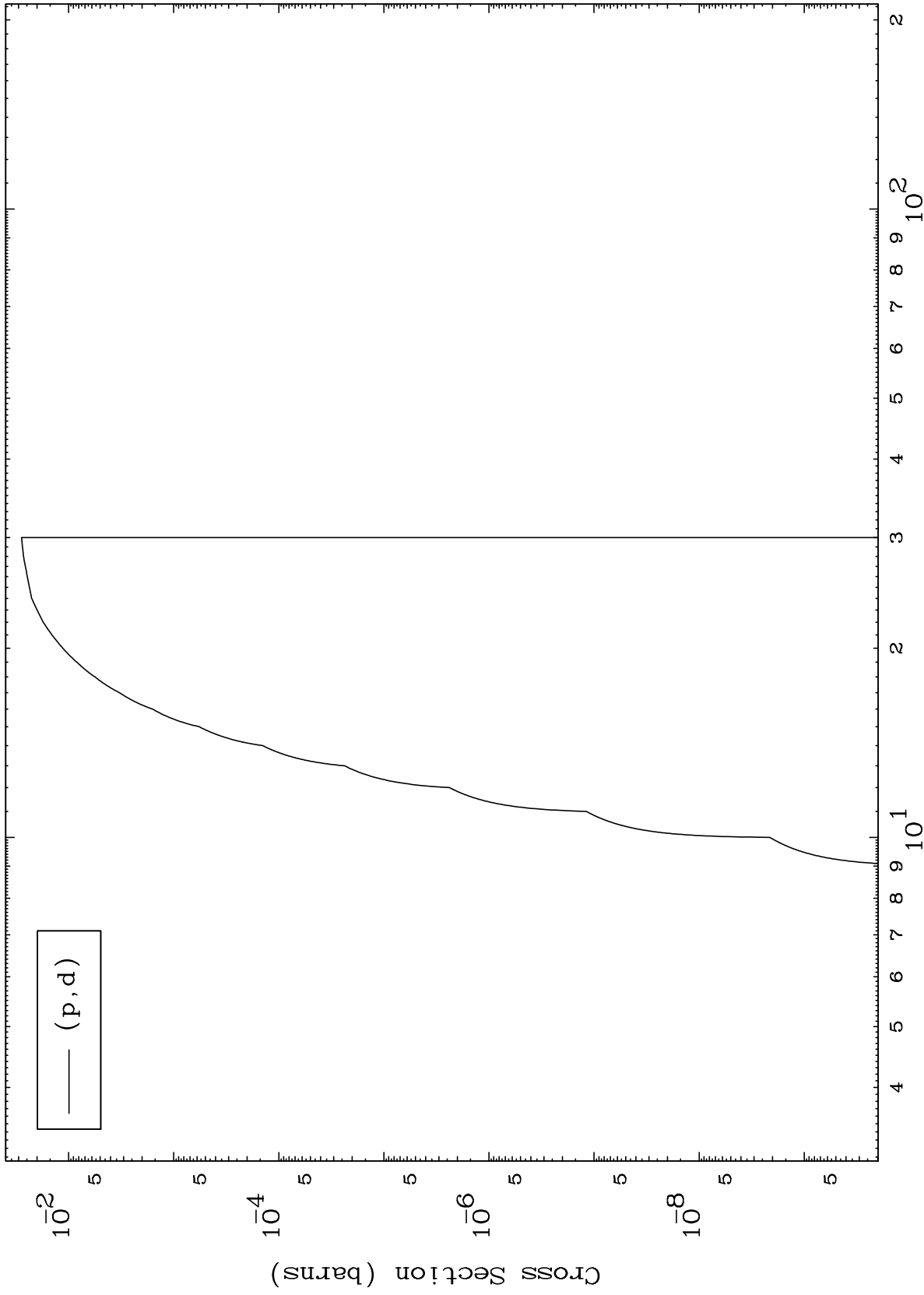
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,d) Levels
0 Kelvin Cross Sections

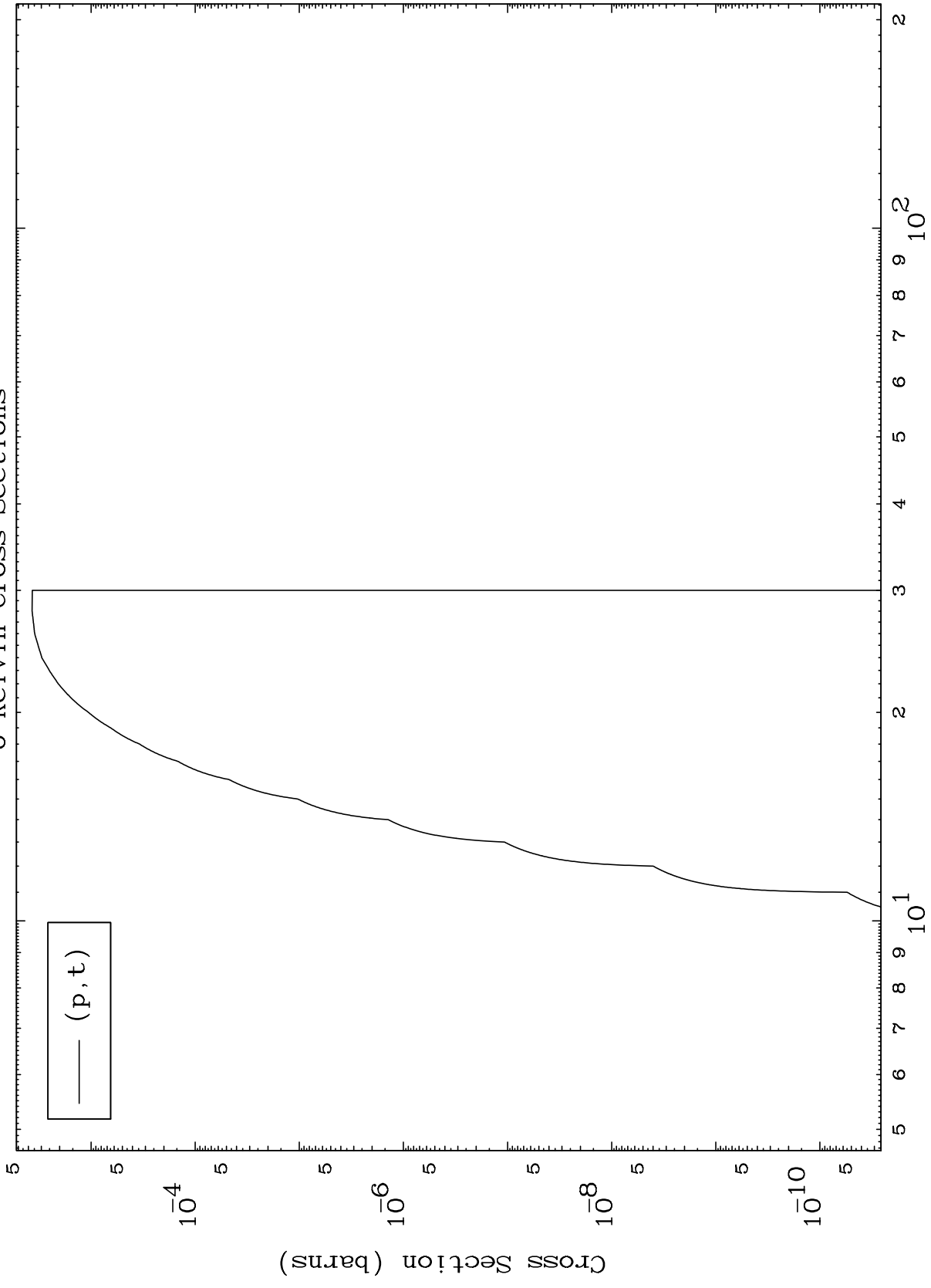
78-Pt-197



MAT 7847

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-197



(p,t)

9

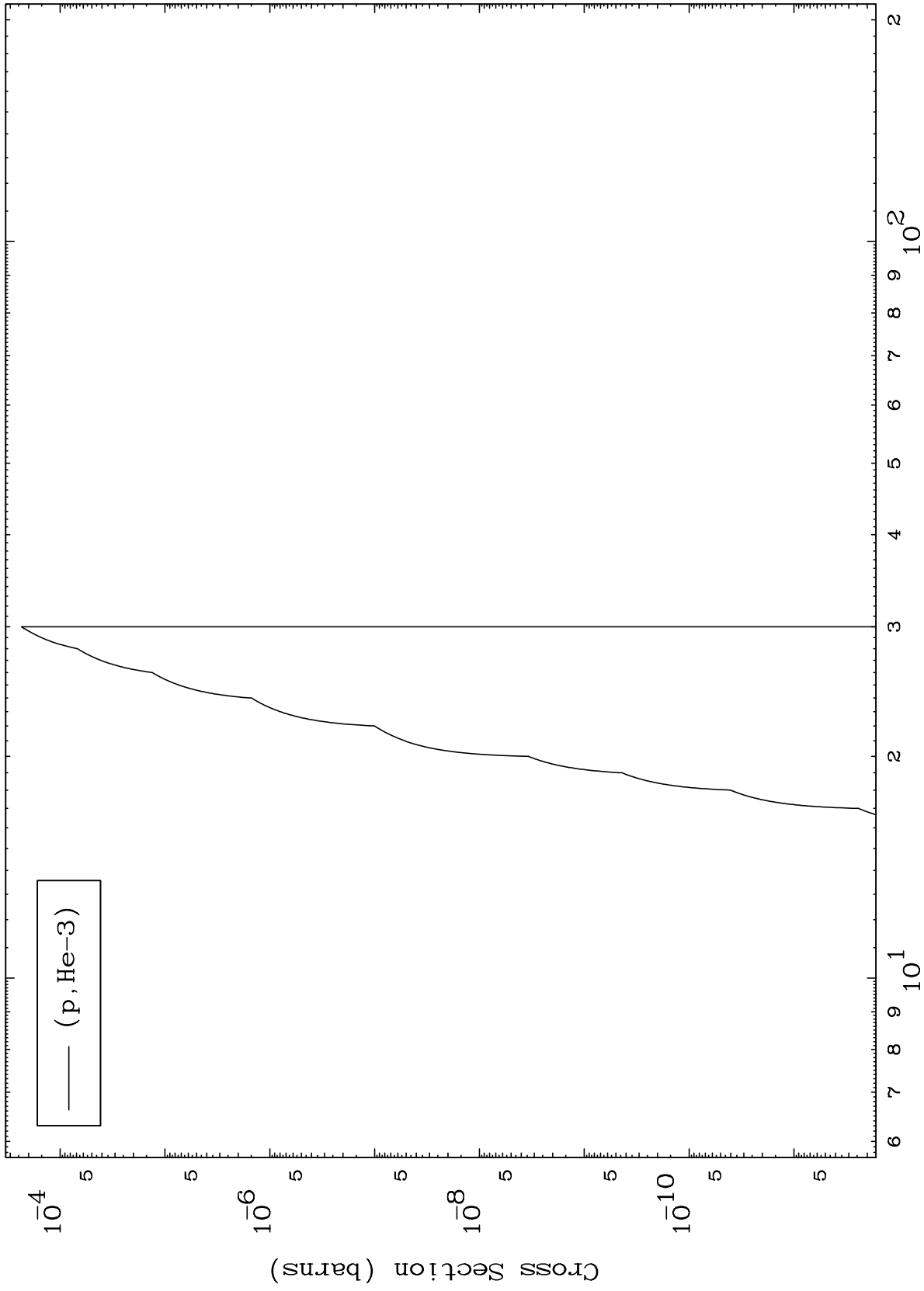
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-197



10

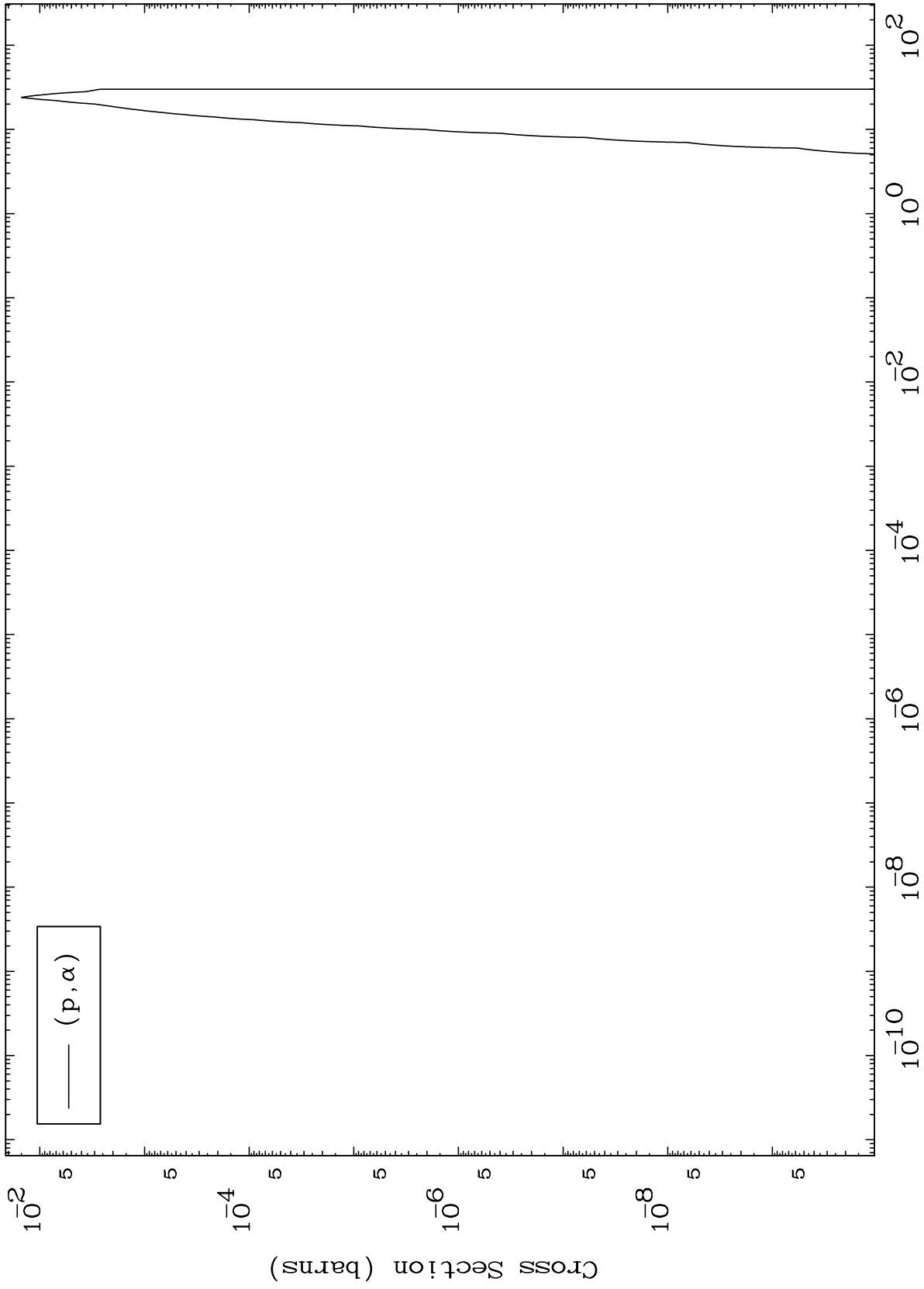
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,α) Levels
0 Kelvin Cross Sections

78-Pt-197



11

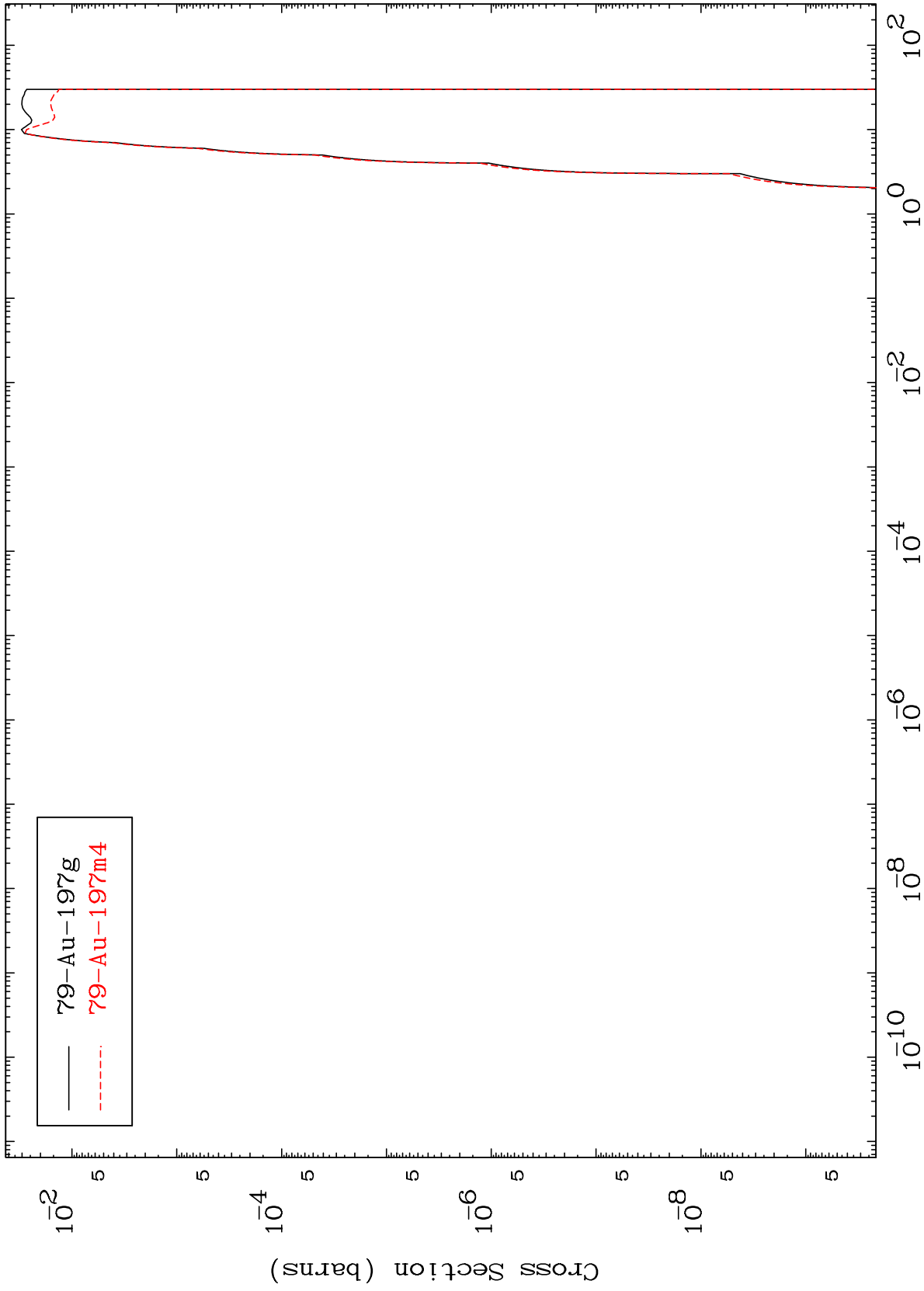
Incident Energy (MeV)

78-Pt-197

MAT 7847

Proton Inelastic
Radionuclide Production Cross Section

78-Pt-197

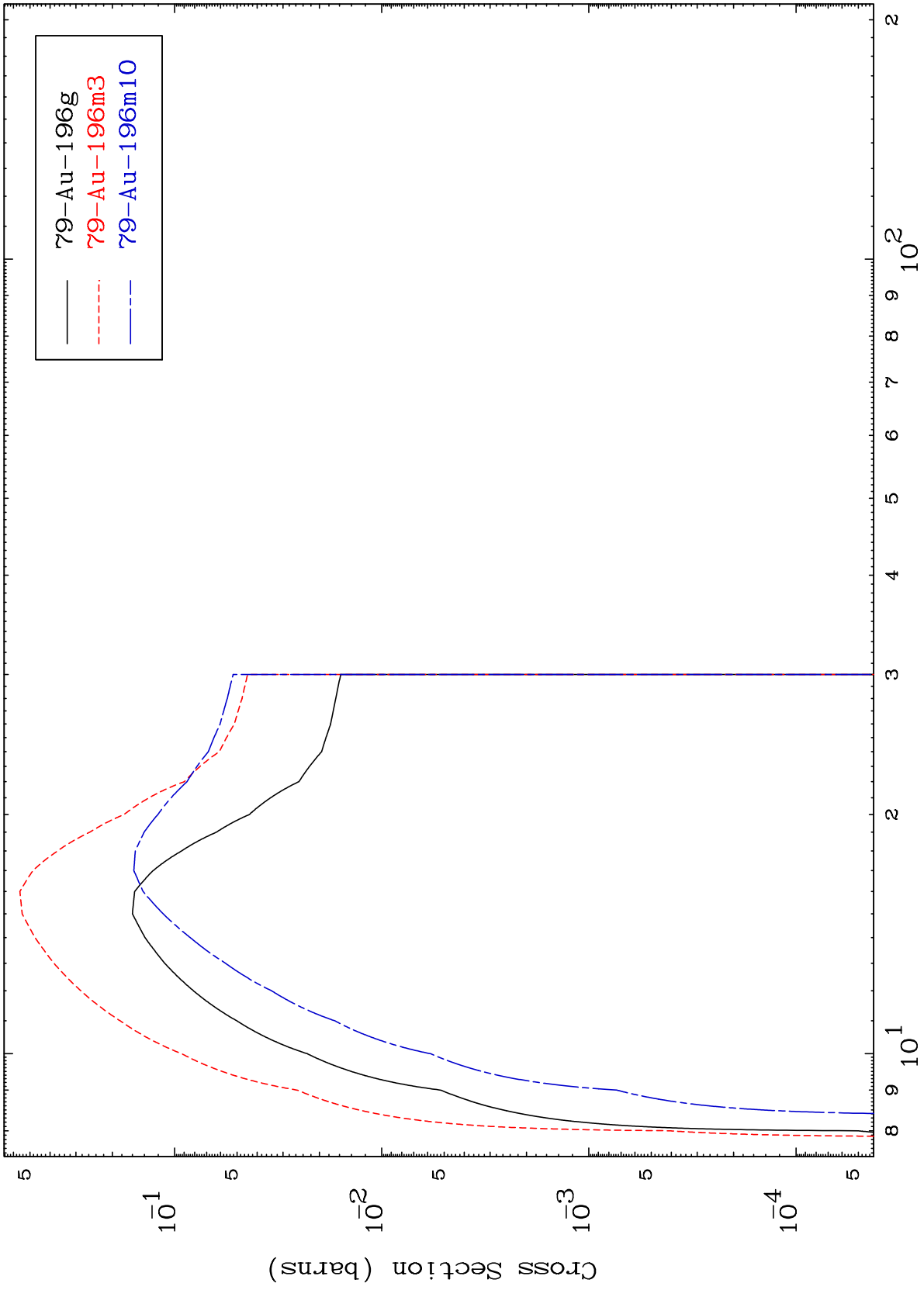


78-Pt-197

MAT 7847

78-Pt-197

(p,2n)
Radionuclide Production Cross Section



13

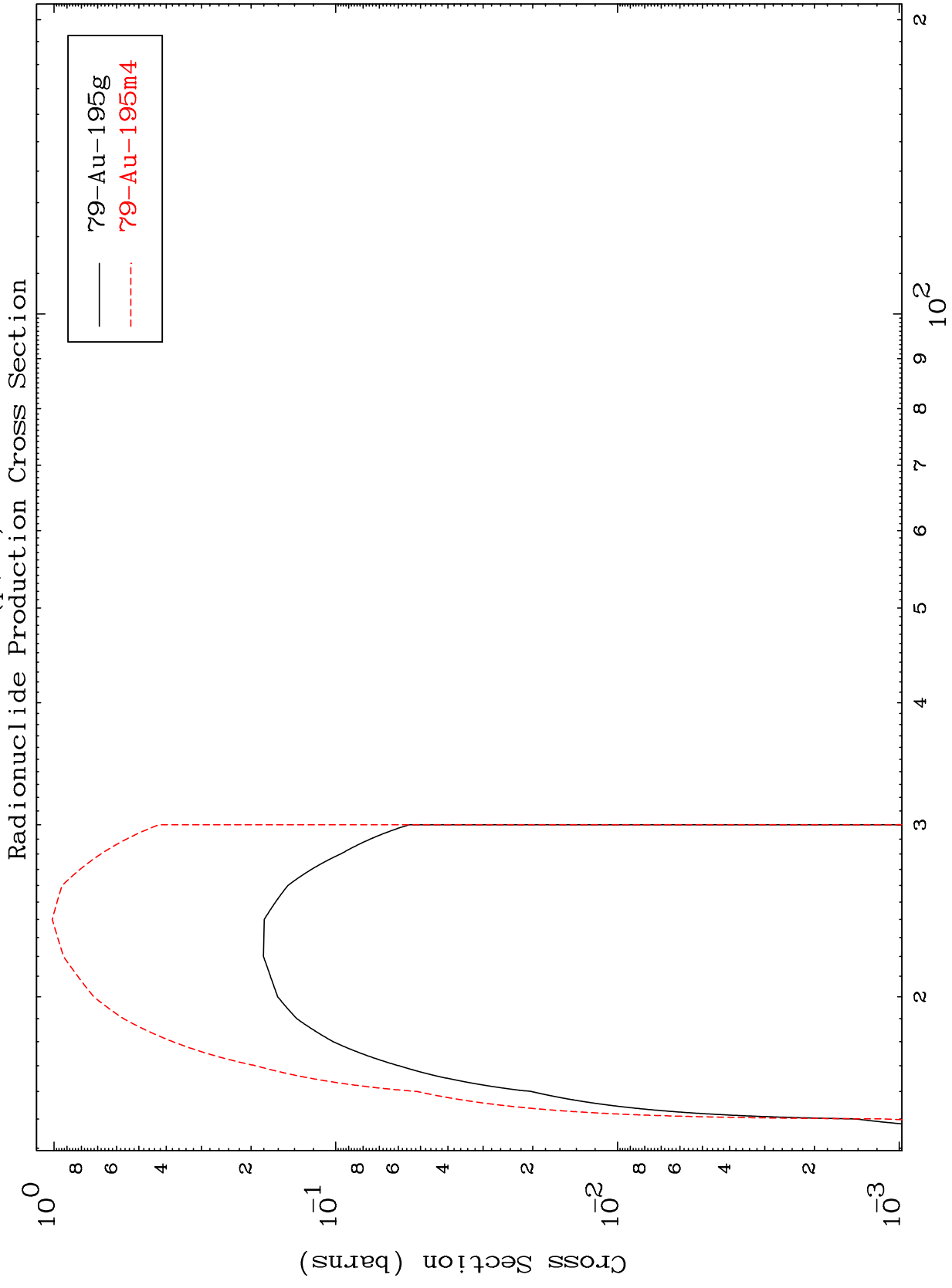
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,3n)

78-Pt-197



14

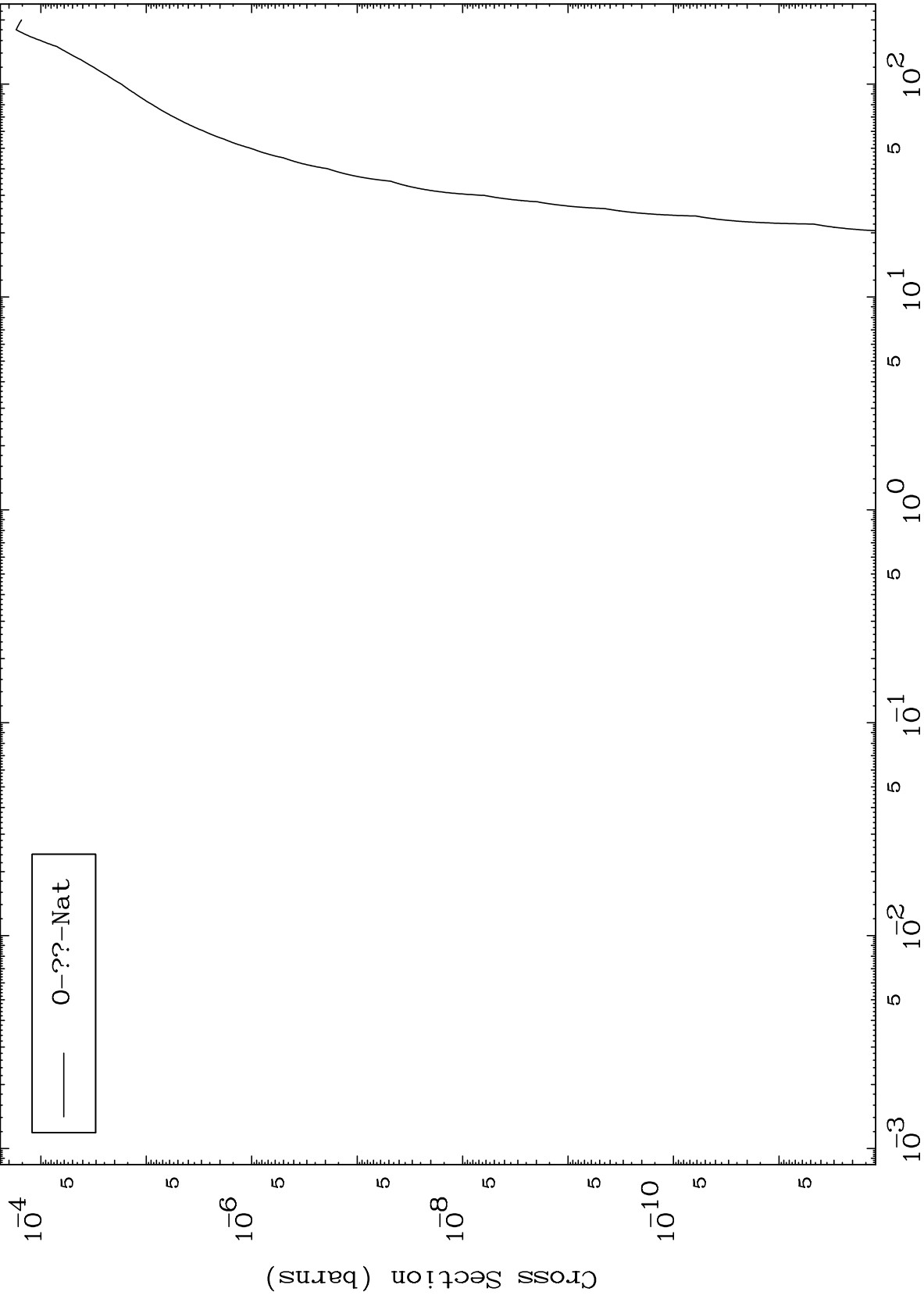
Incident Energy (MeV)

78-Pt-197

MAT 7847

Proton Fission
Radionuclide Production Cross Section

78-Pt-197



15

Incident Energy (MeV)

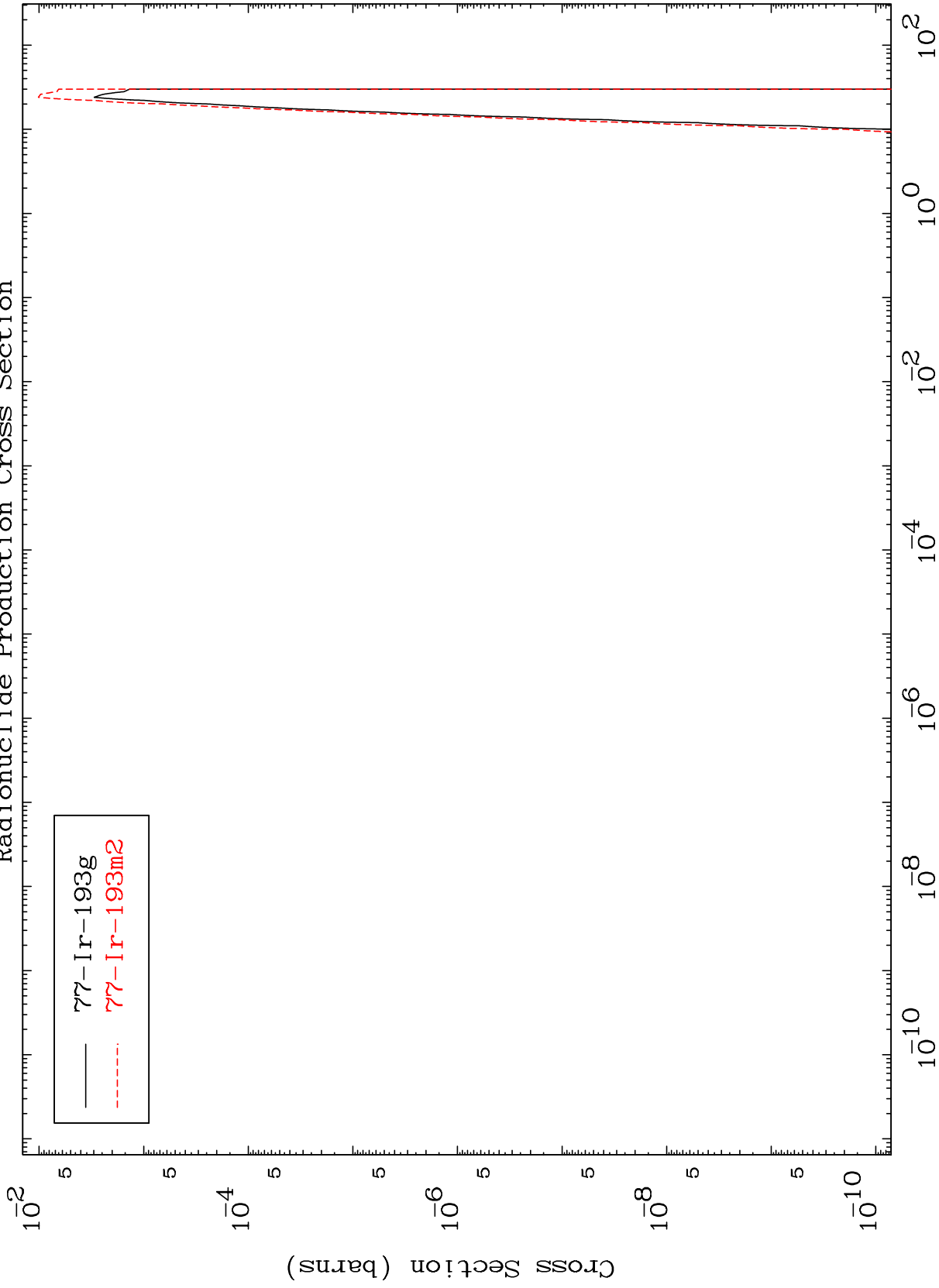
78-Pt-197

MAT 7847

(p,n') α

78-Pt-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

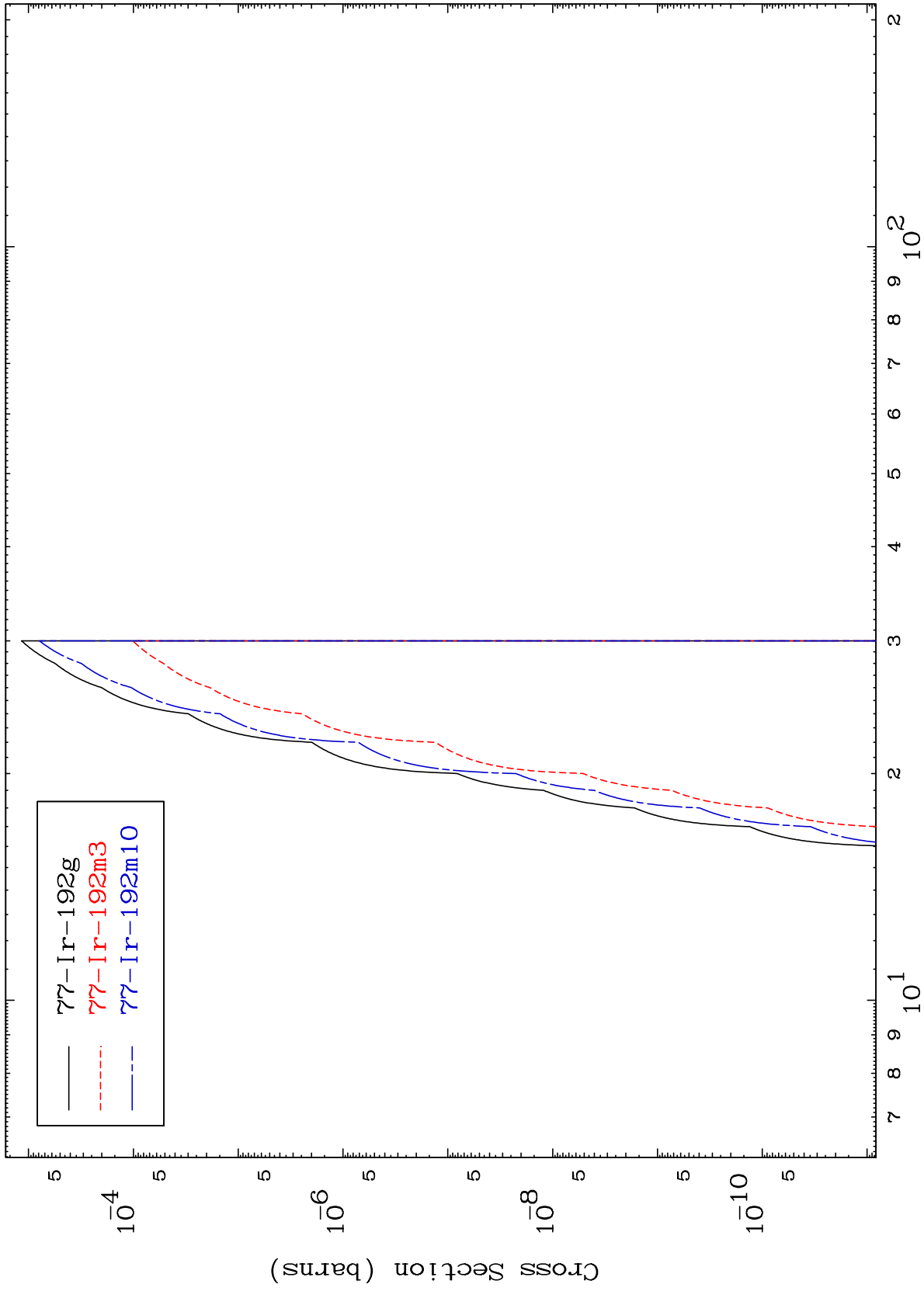
78-Pt-197

MAT 7847

(p,2n) α

78-Pt-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

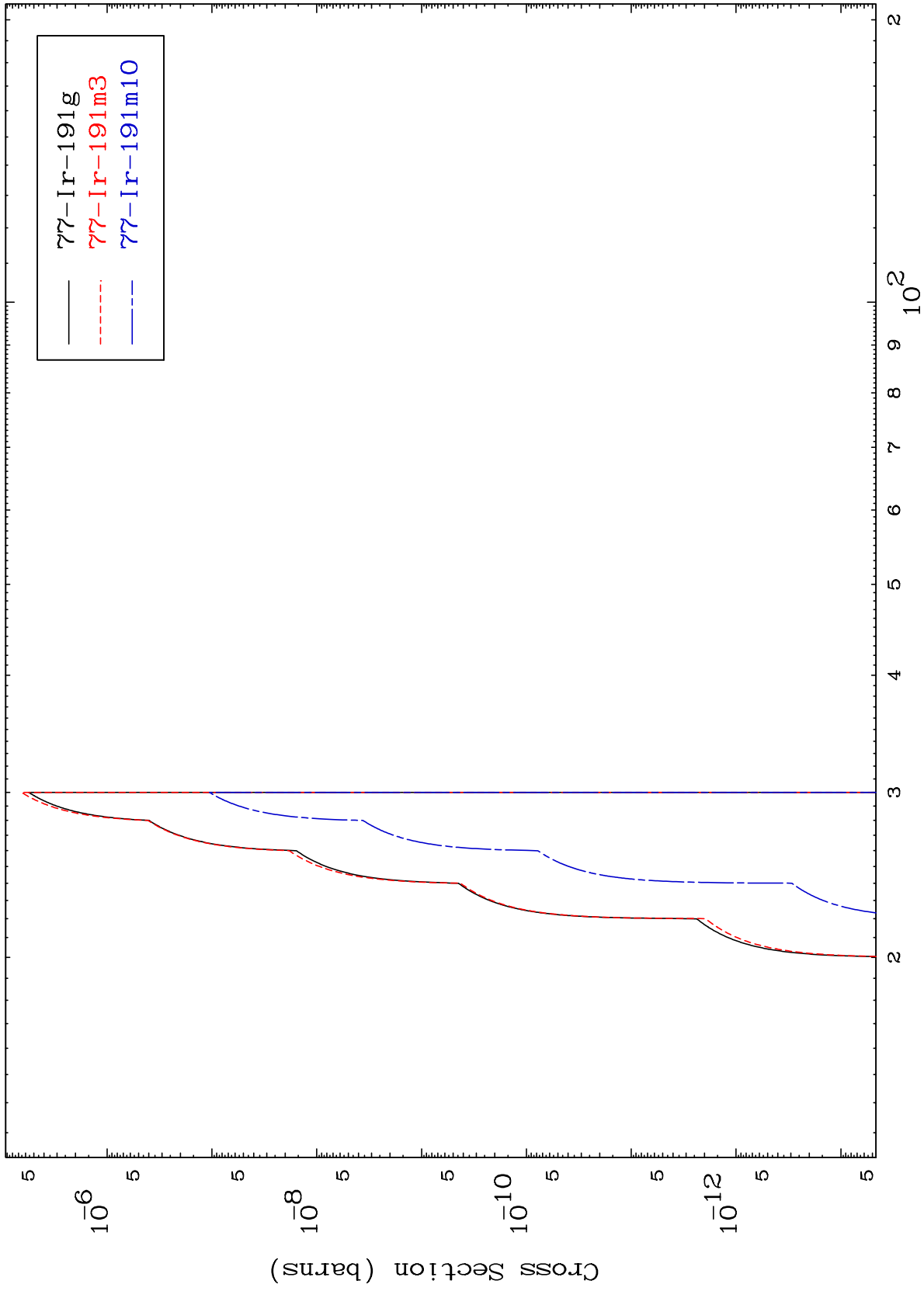
78-Pt-197

MAT 7847

(p,3n) α

78-Pt-197

Radionuclide Production Cross Section



18

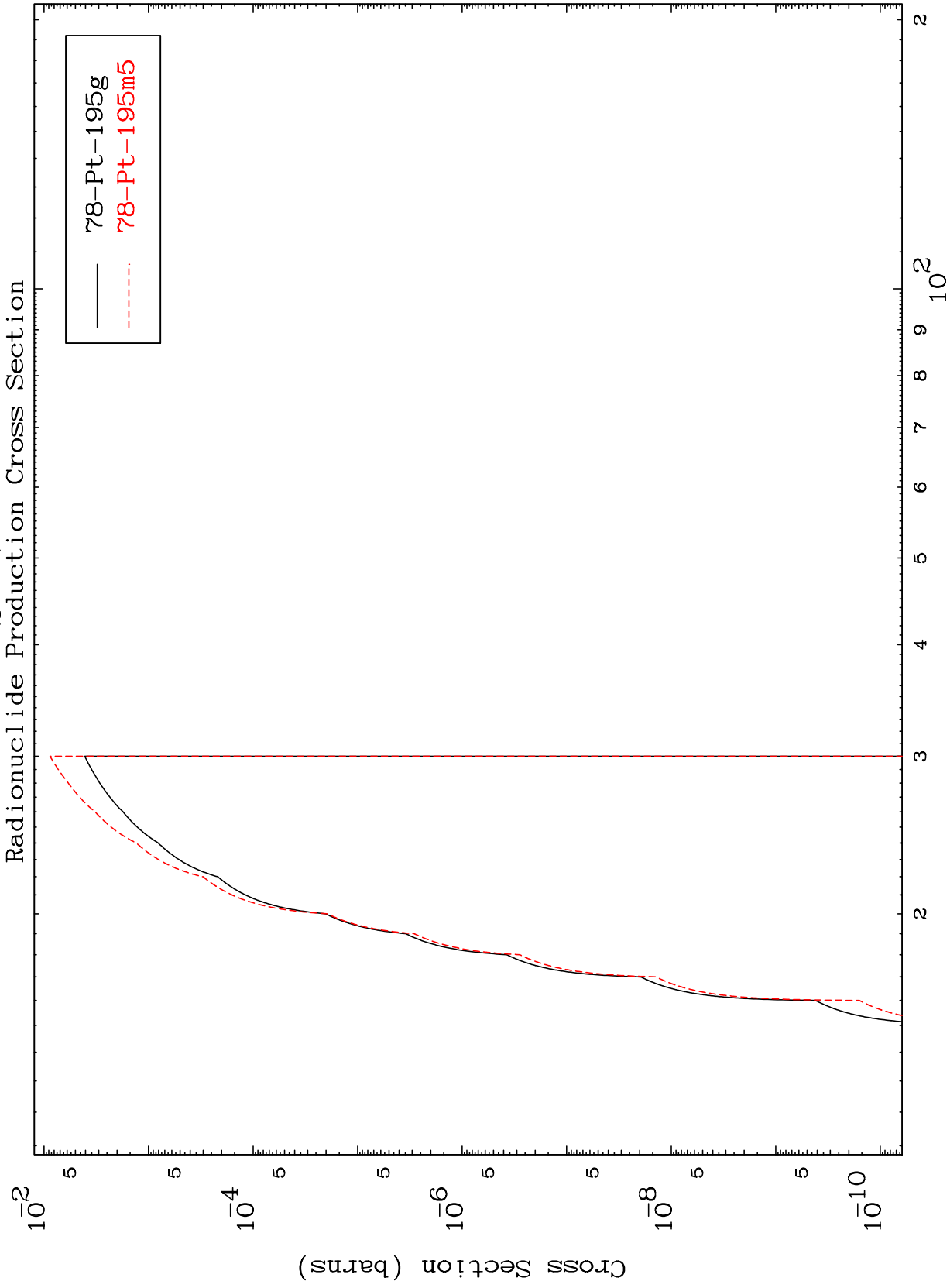
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,n') d

78-Pt-197



19

Incident Energy (MeV)

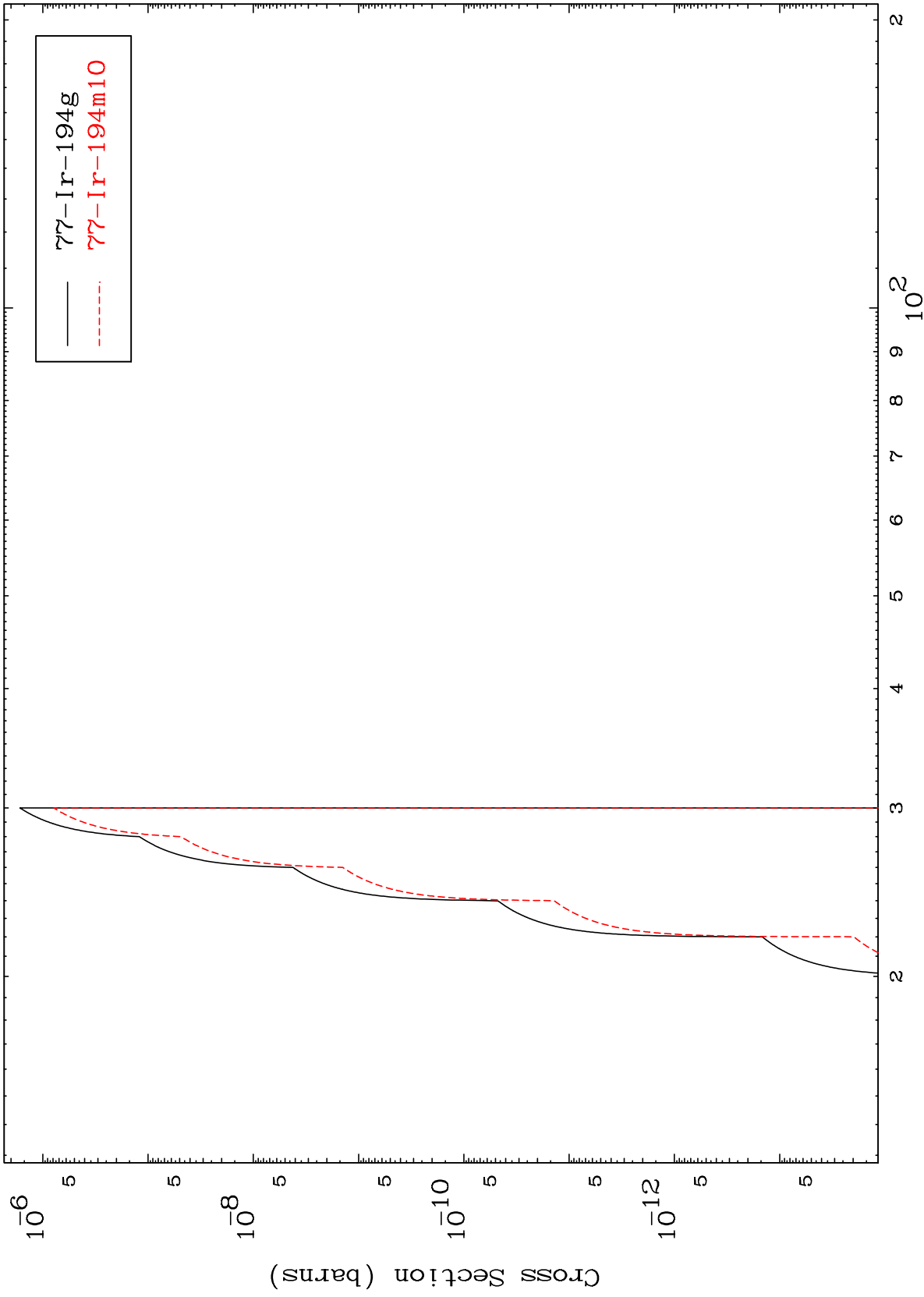
78-Pt-197

MAT 7847

(p,n') He-3

78-Pt-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

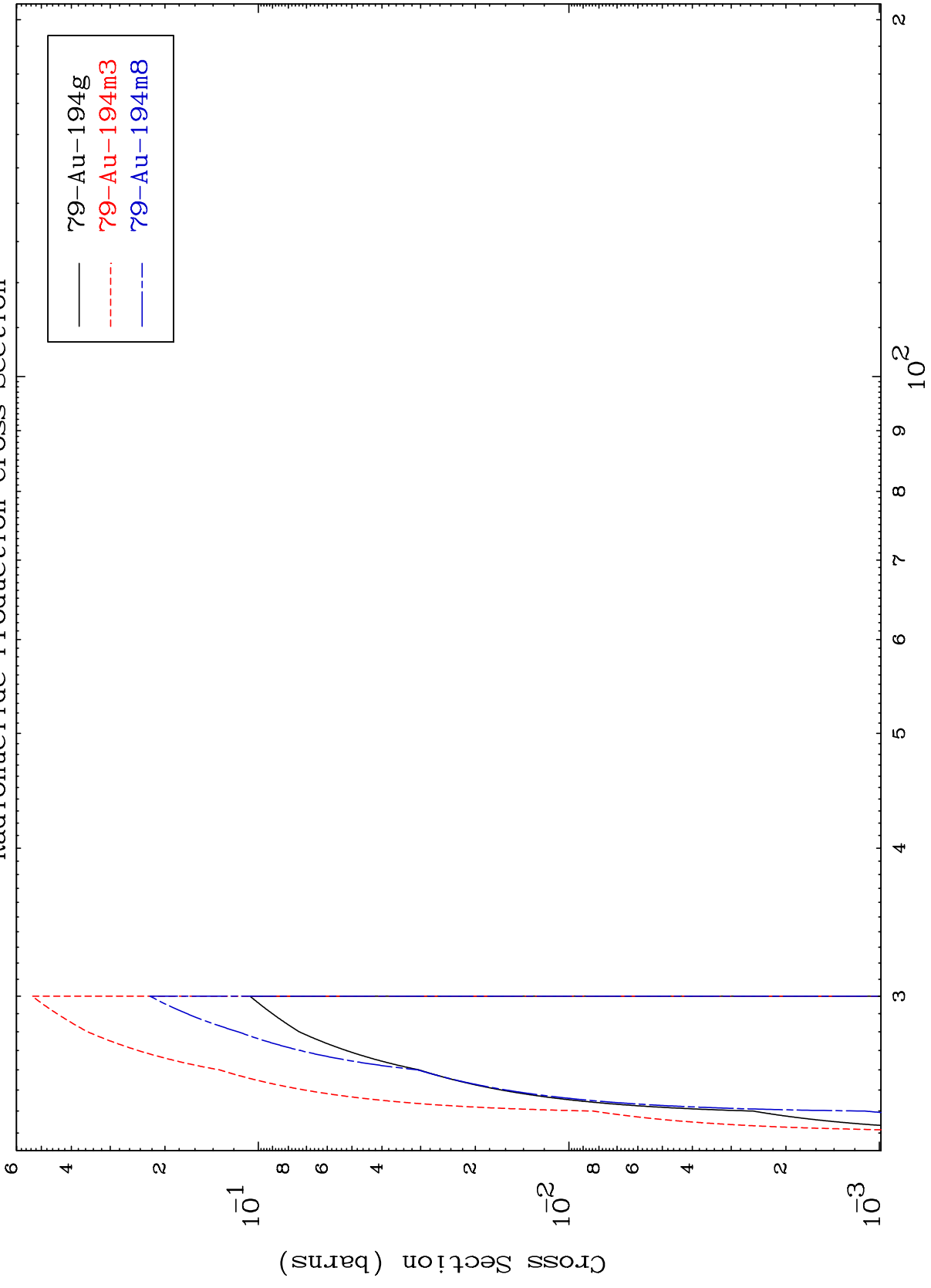
78-Pt-197

MAT 7847

(p,4n)

78-Pt-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

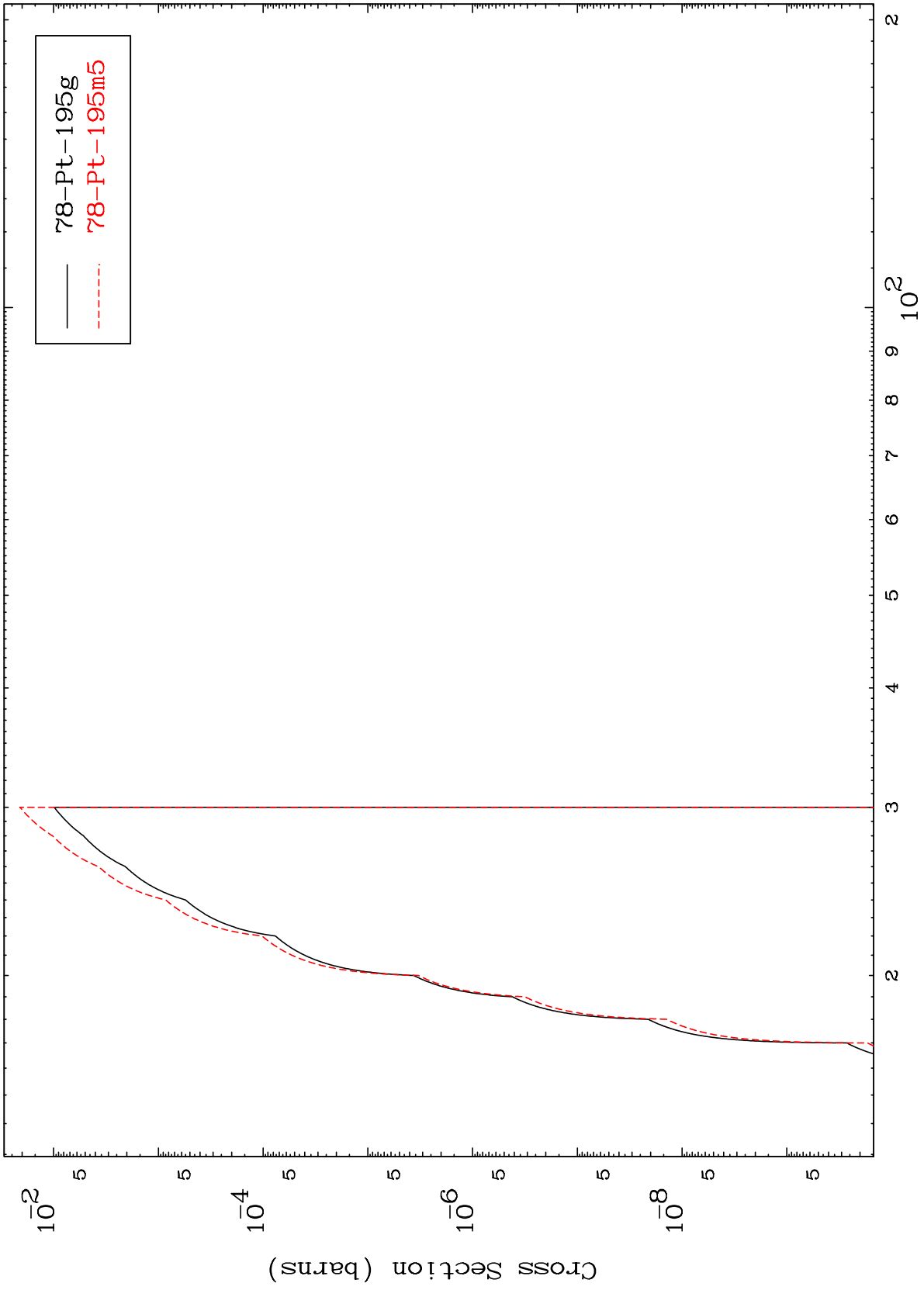
78-Pt-197

MAT 7847

(p,2n) p

78-Pt-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

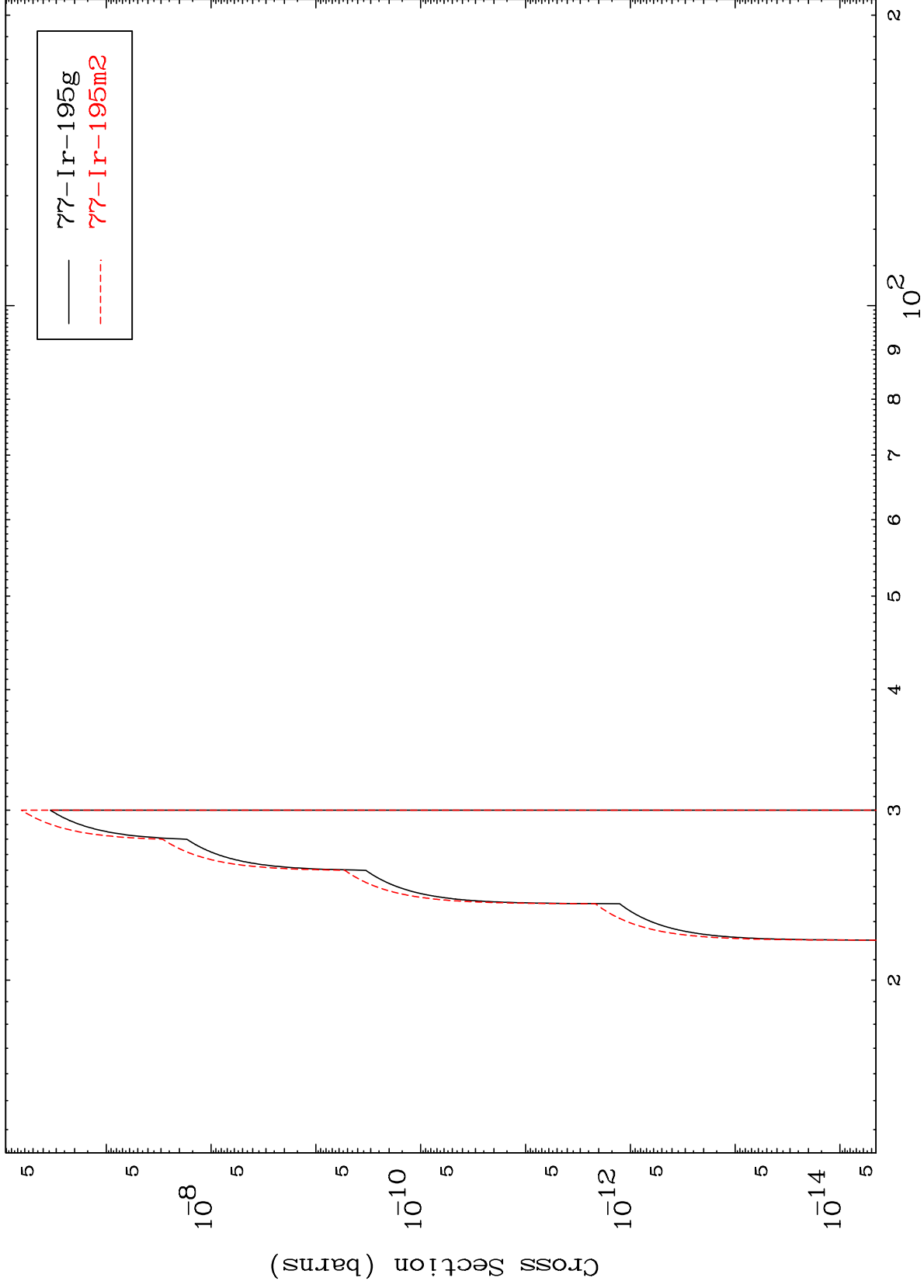
78-Pt-197

MAT 7847

(p,2n) p

78-Pt-197

Radionuclide Production Cross Section



23

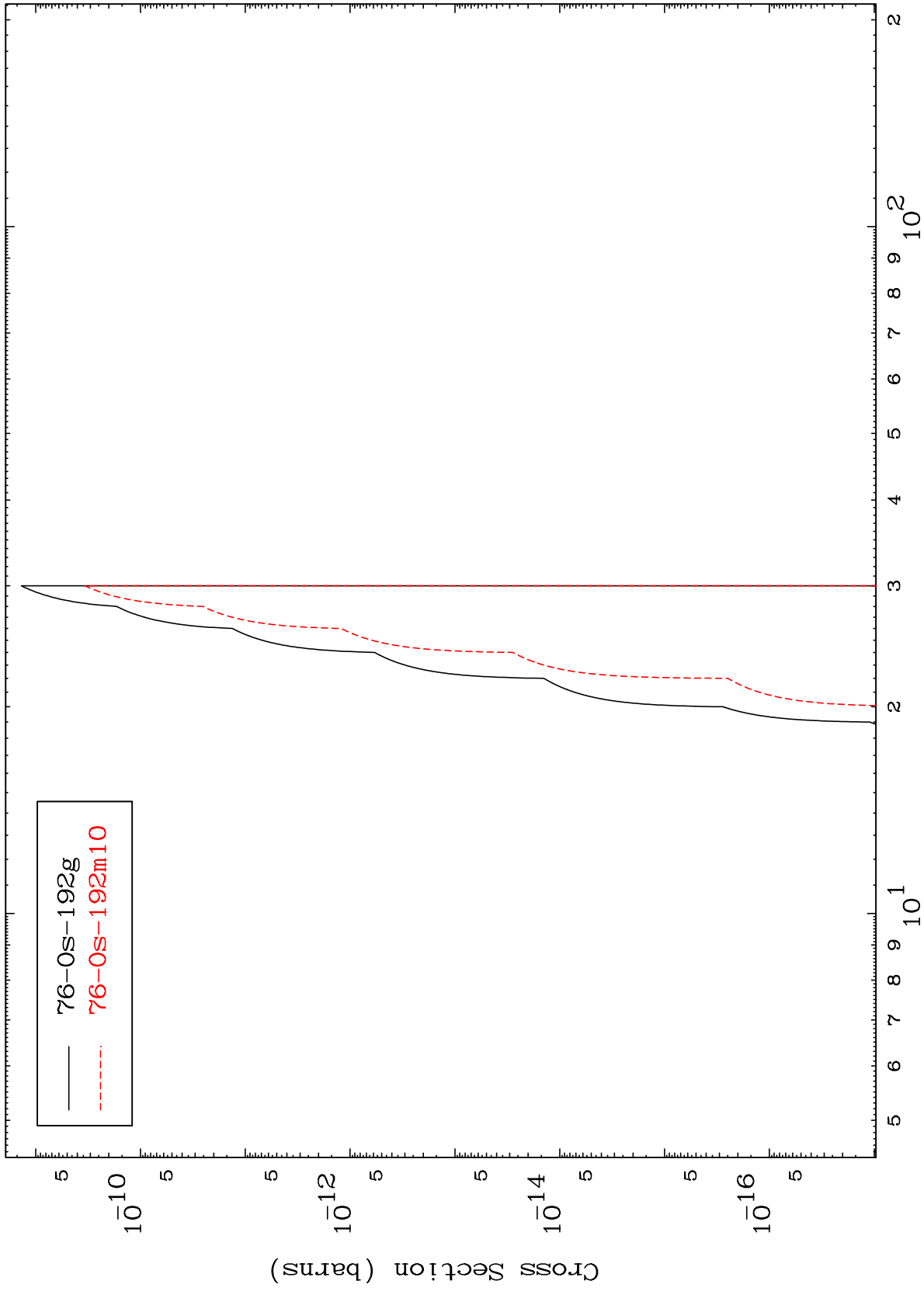
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

(p,n') p α
Radionuclide Production Cross Section



76-0s-192g
76-0s-192m10

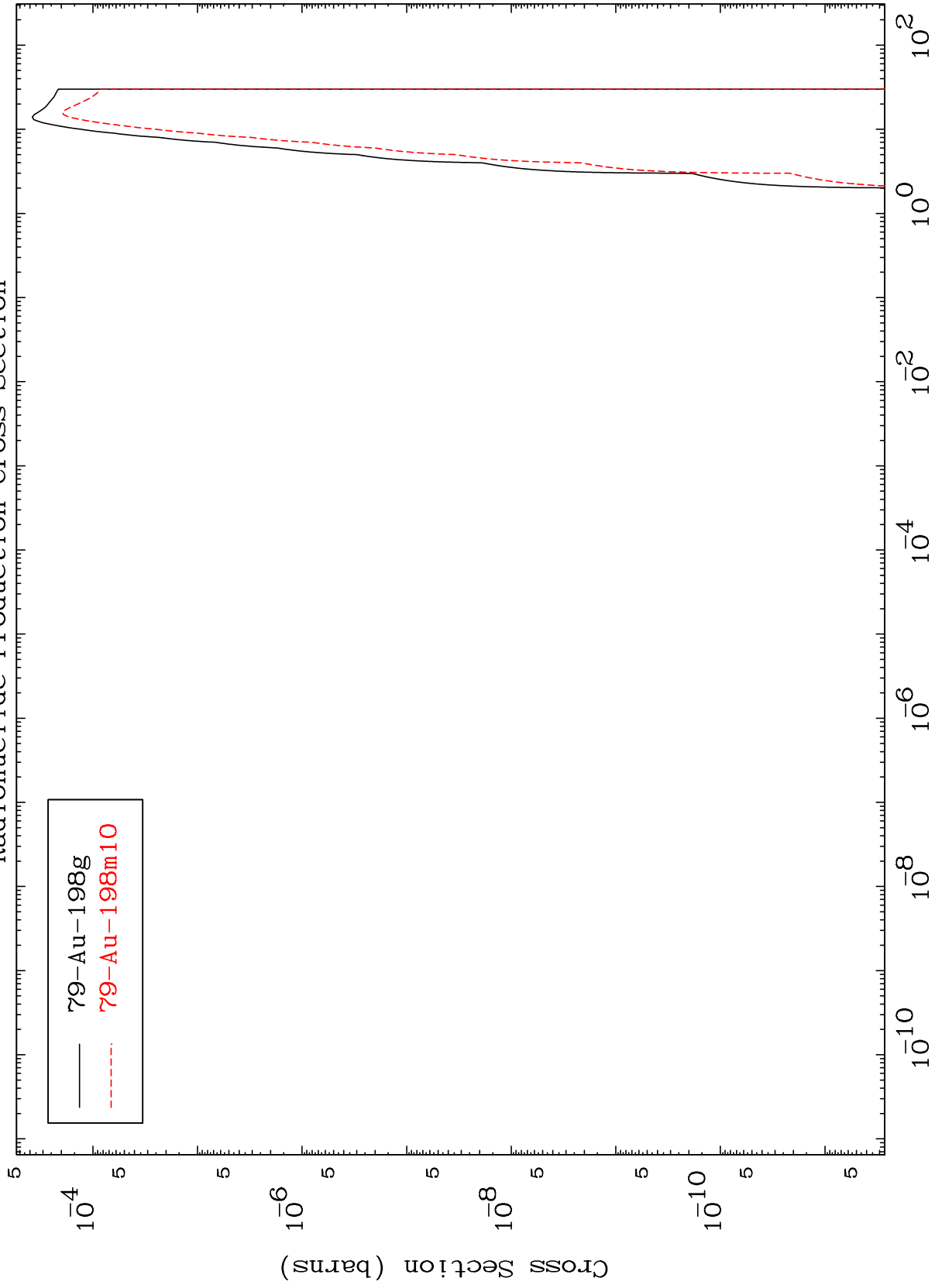
24

78-Pt-197

MAT 7847

Radionuclide Production Cross Section
(p,γ)

78-Pt-197



25

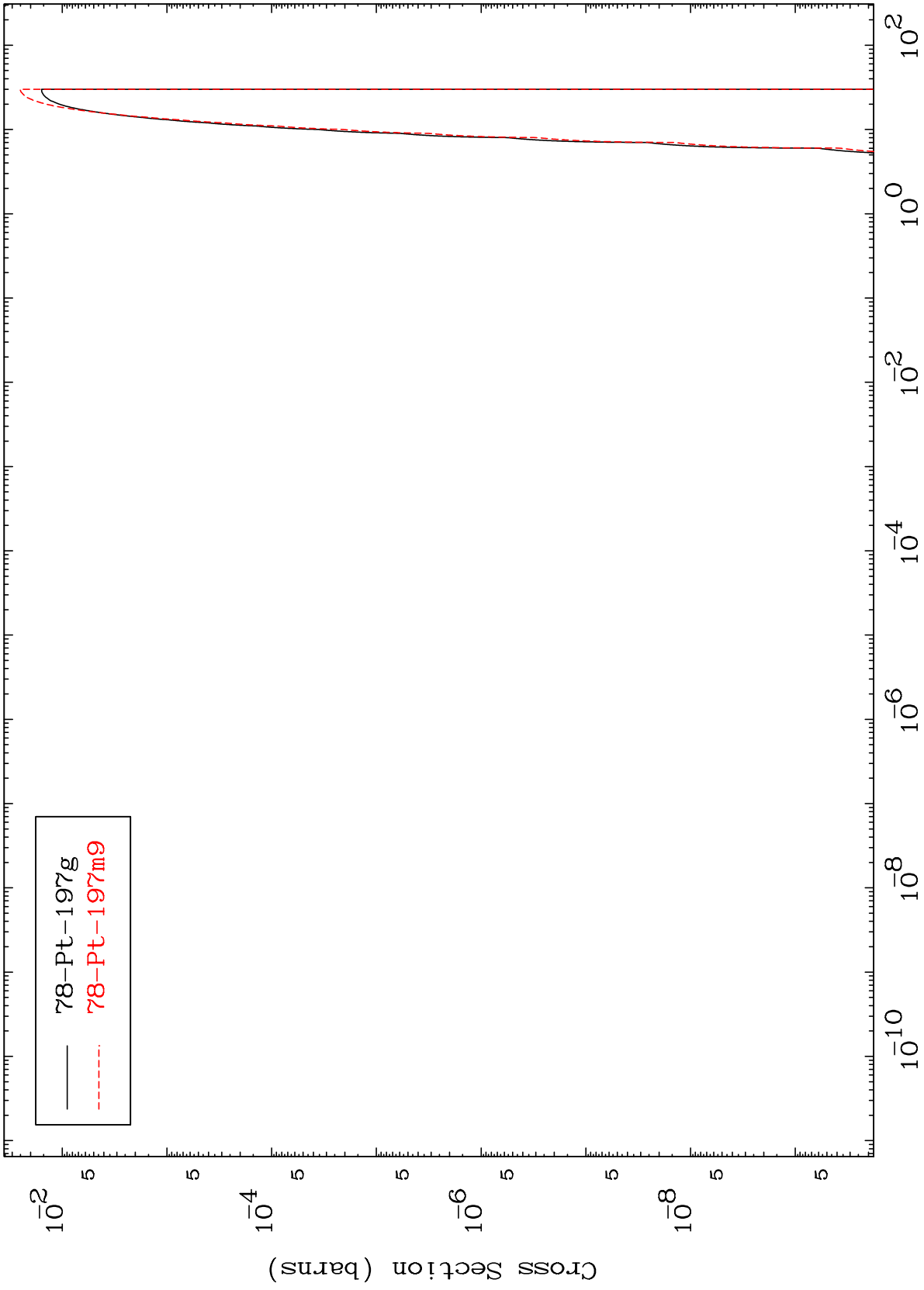
Incident Energy (MeV)

78-Pt-197

MAT 7847

(p,p)
Radionuclide Production Cross Section

78-Pt-197



26

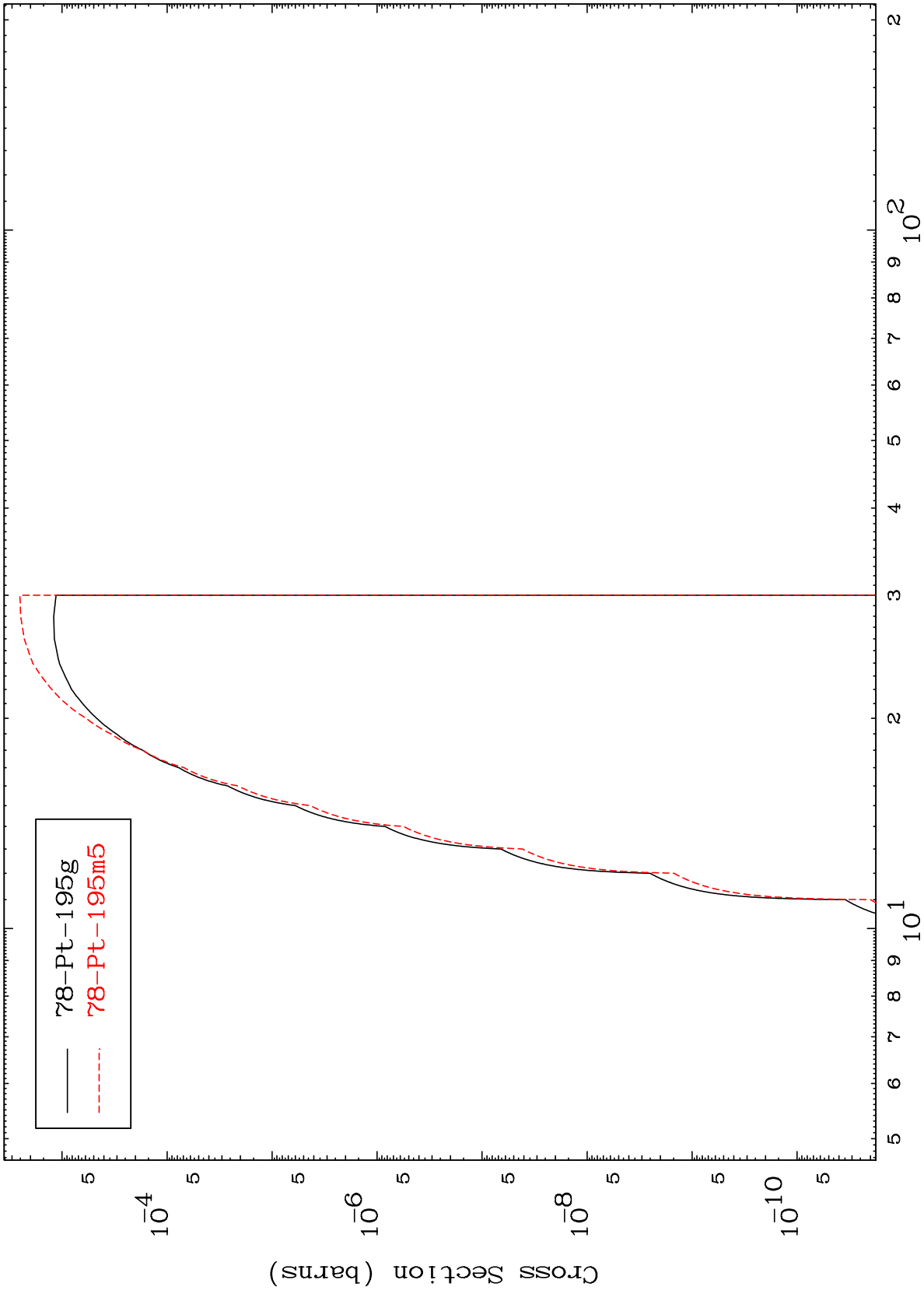
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

Radionuclide Production Cross Section (p, t)



27

Incident Energy (MeV)

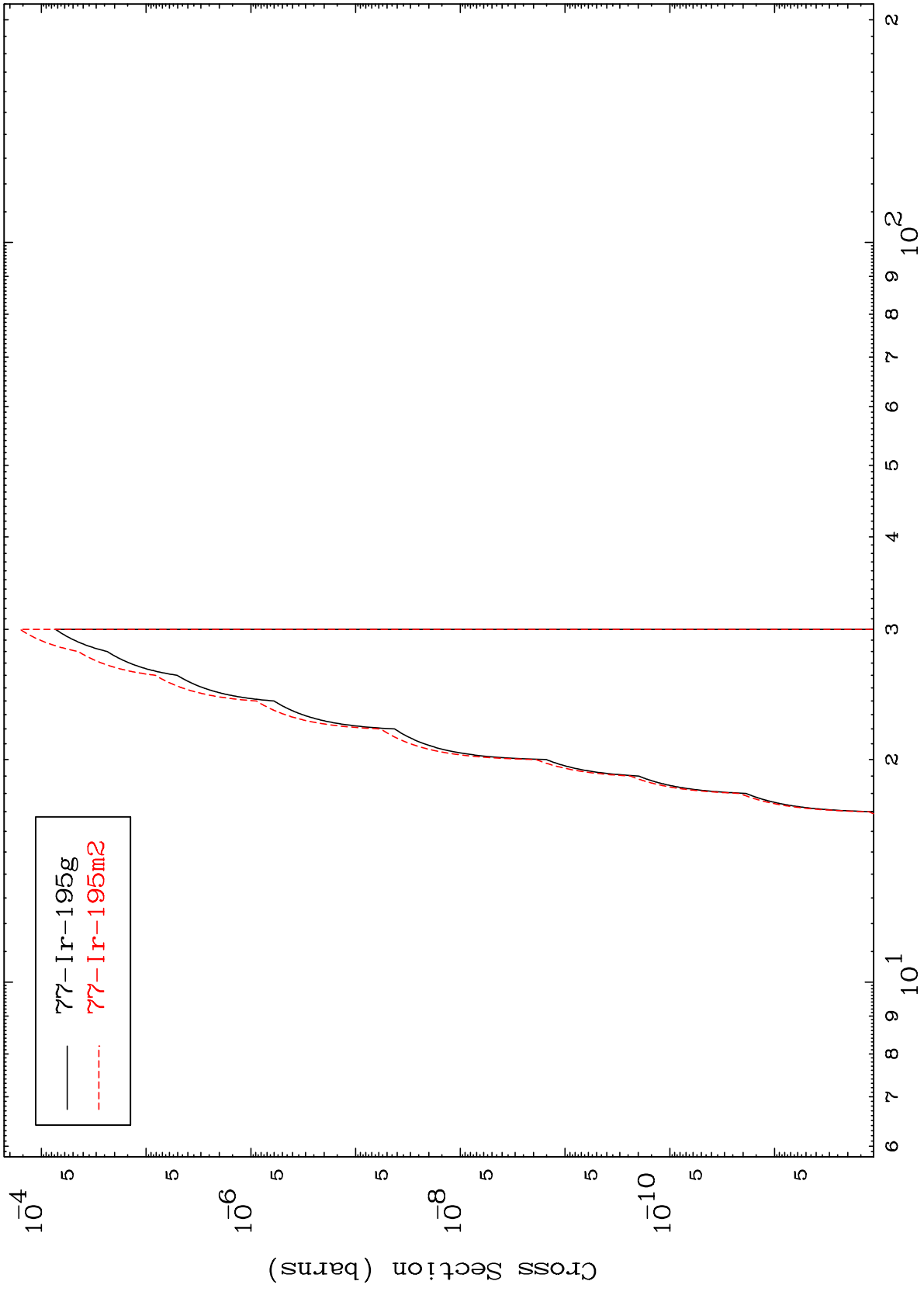
78-Pt-197

MAT 7847

(p,He-3)

78-Pt-197

Radionuclide Production Cross Section



28

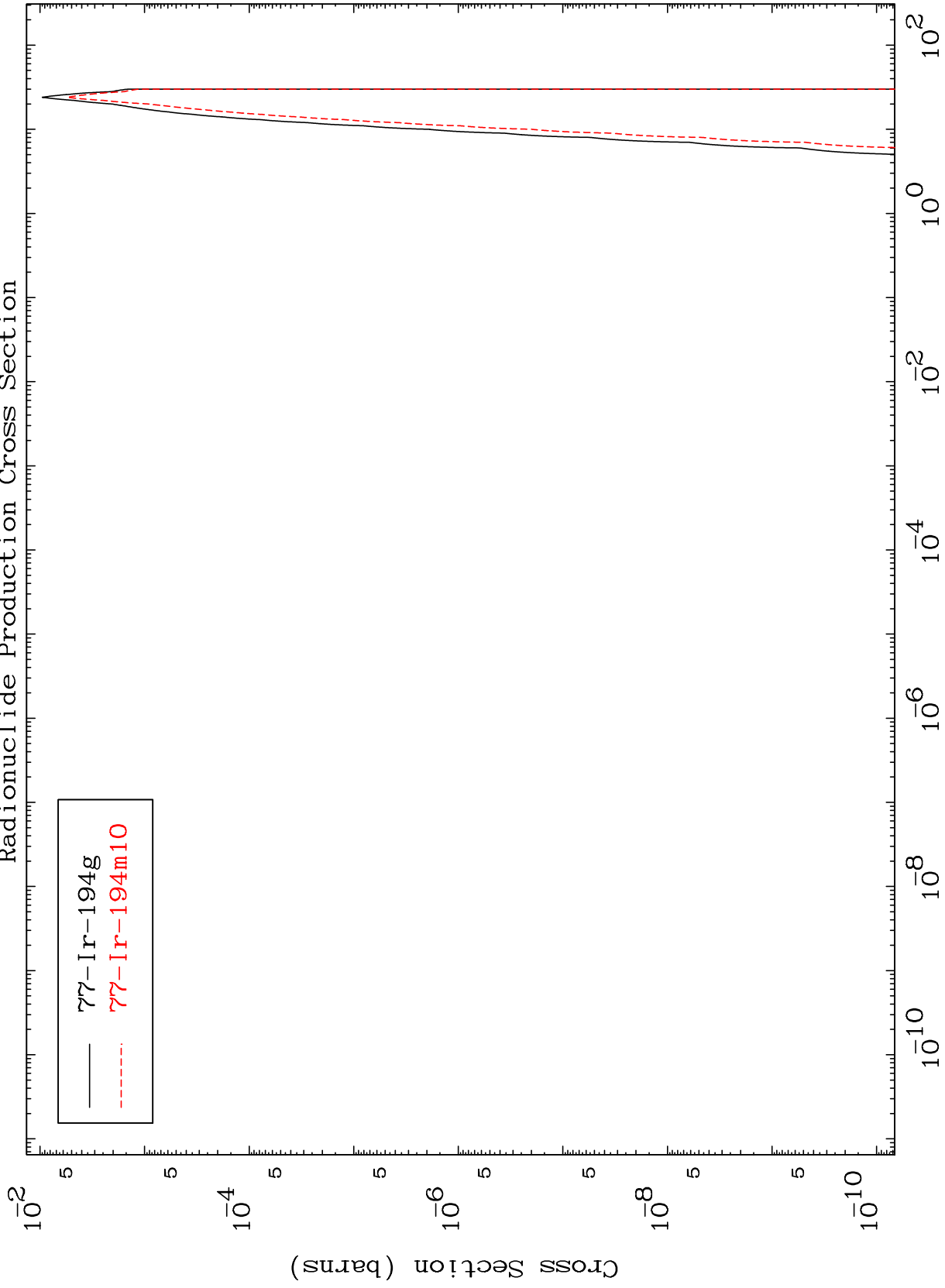
Incident Energy (MeV)

78-Pt-197

MAT 7847

Radionuclide Production Cross Section
(p,α)

78-Pt-197



29

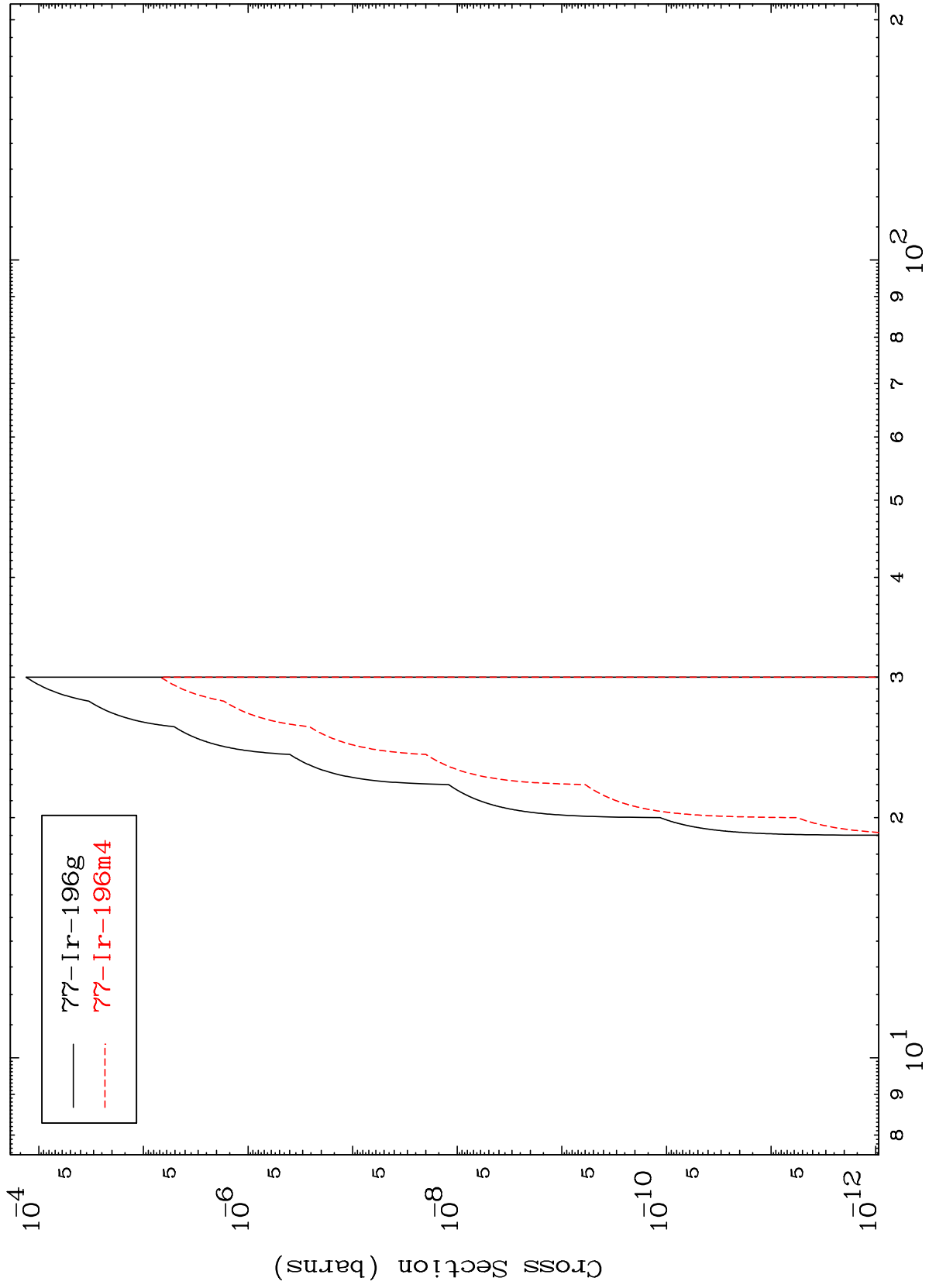
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

(p,2p)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

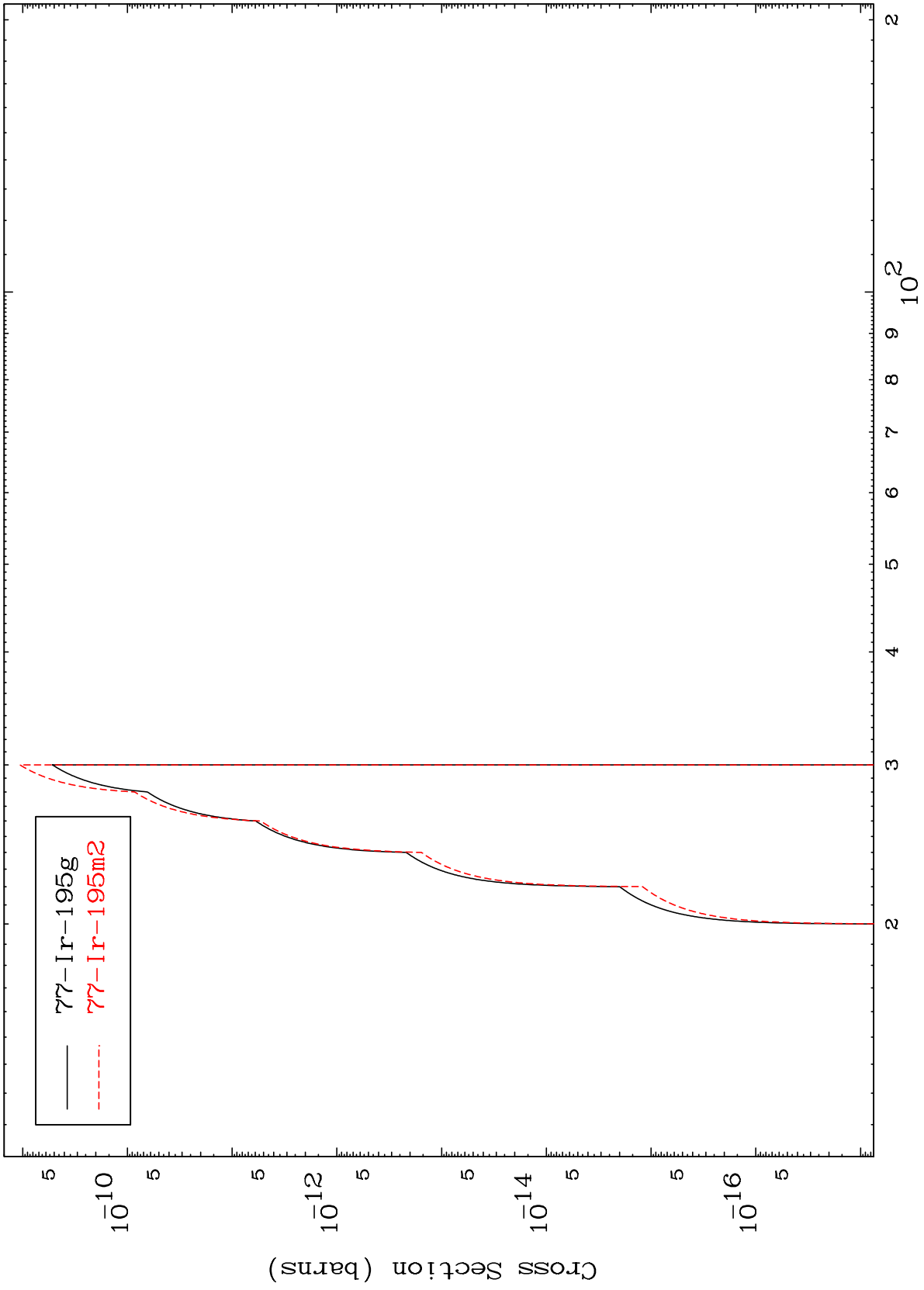
78-Pt-197

MAT 7847

(p,p) d

78-Pt-197

Radionuclide Production Cross Section



31

Incident Energy (MeV)

78-Pt-197