

Program EVALPLOT
(Version 2018-1)

by

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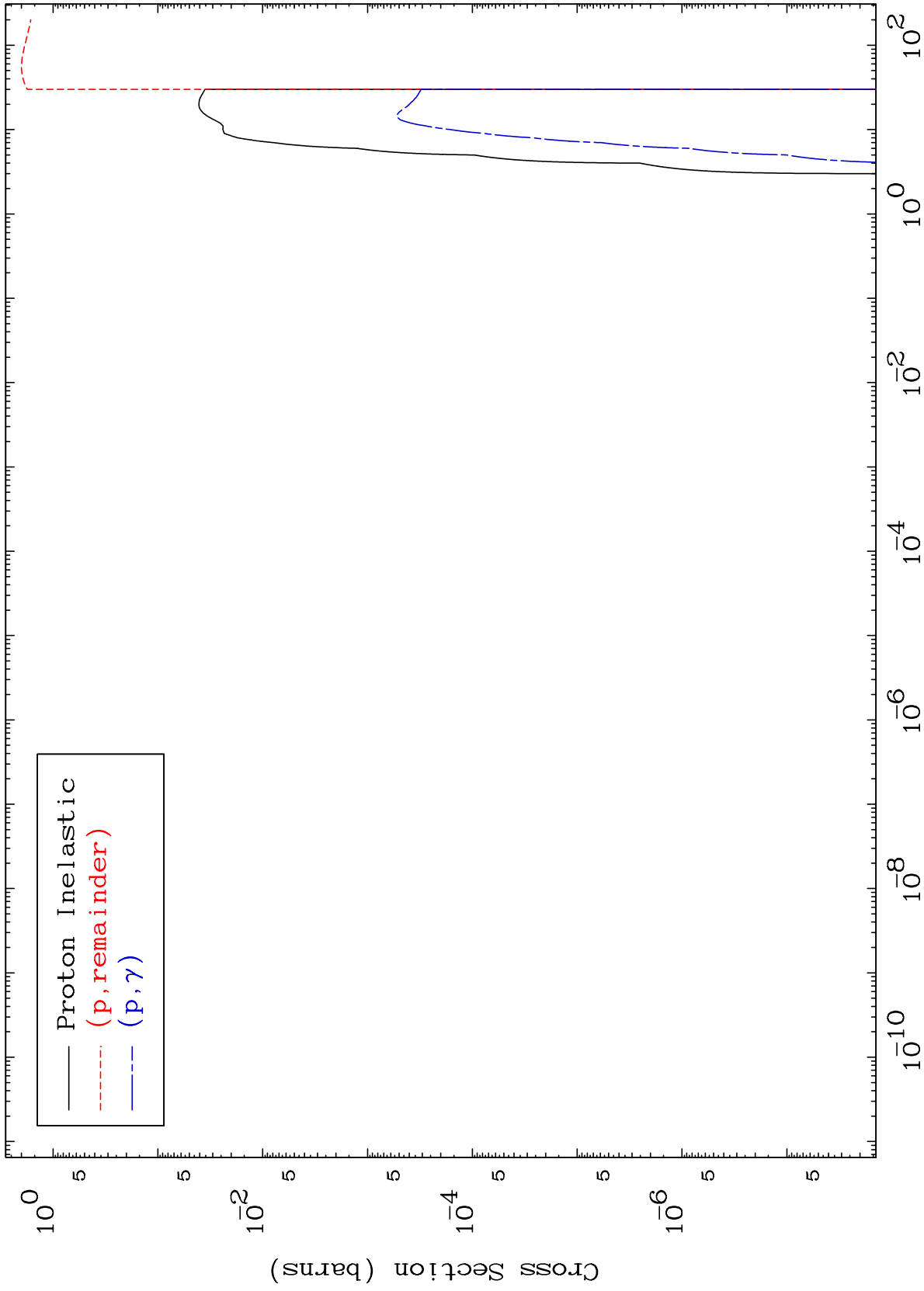
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7852

Proton Major
0 Kelvin Cross Sections

78-Pt-199



1

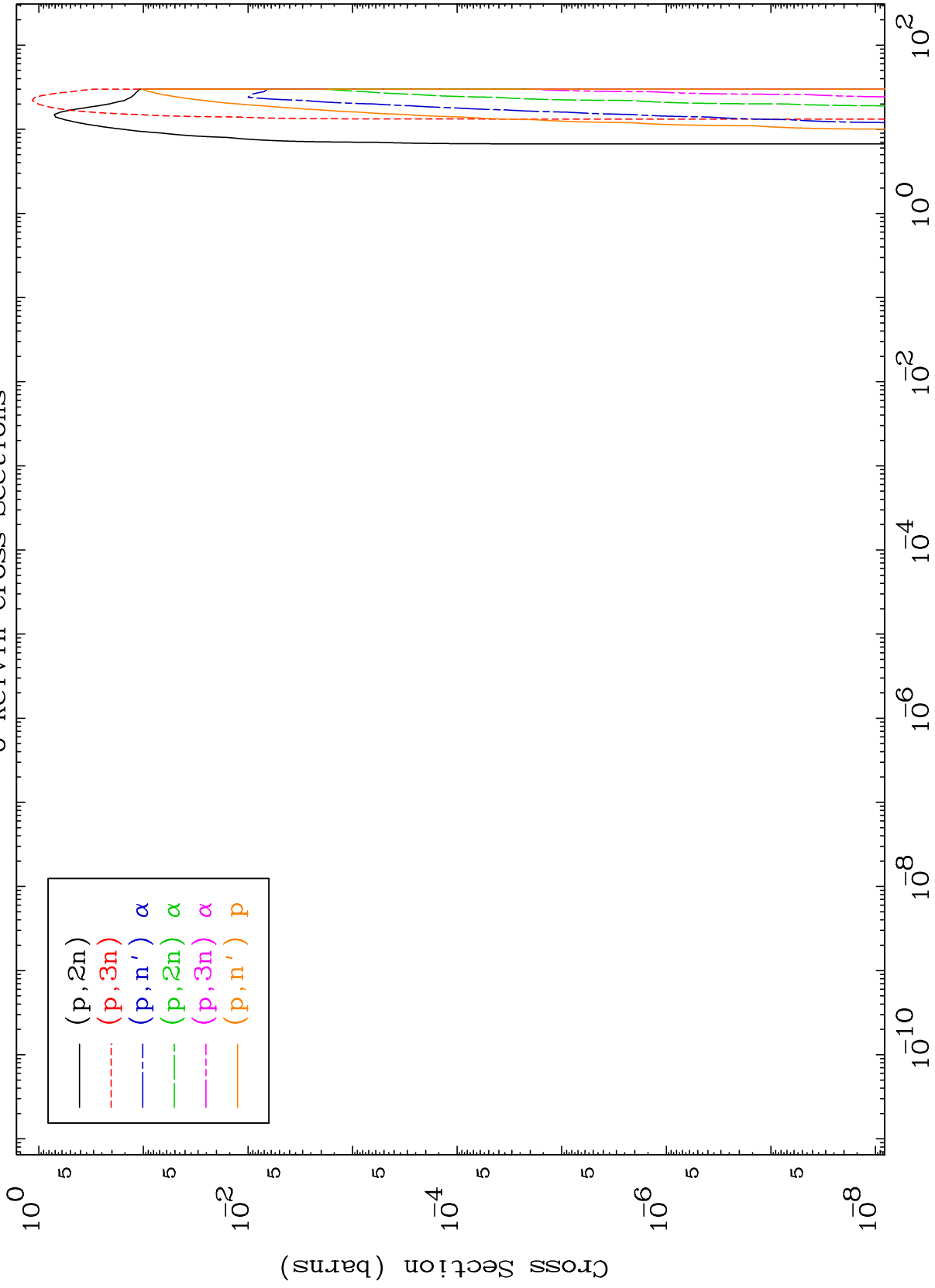
Incident Energy (MeV)

78-Pt-199

MAT 7852

Proton Neutron Production
0 Kelvin Cross Sections

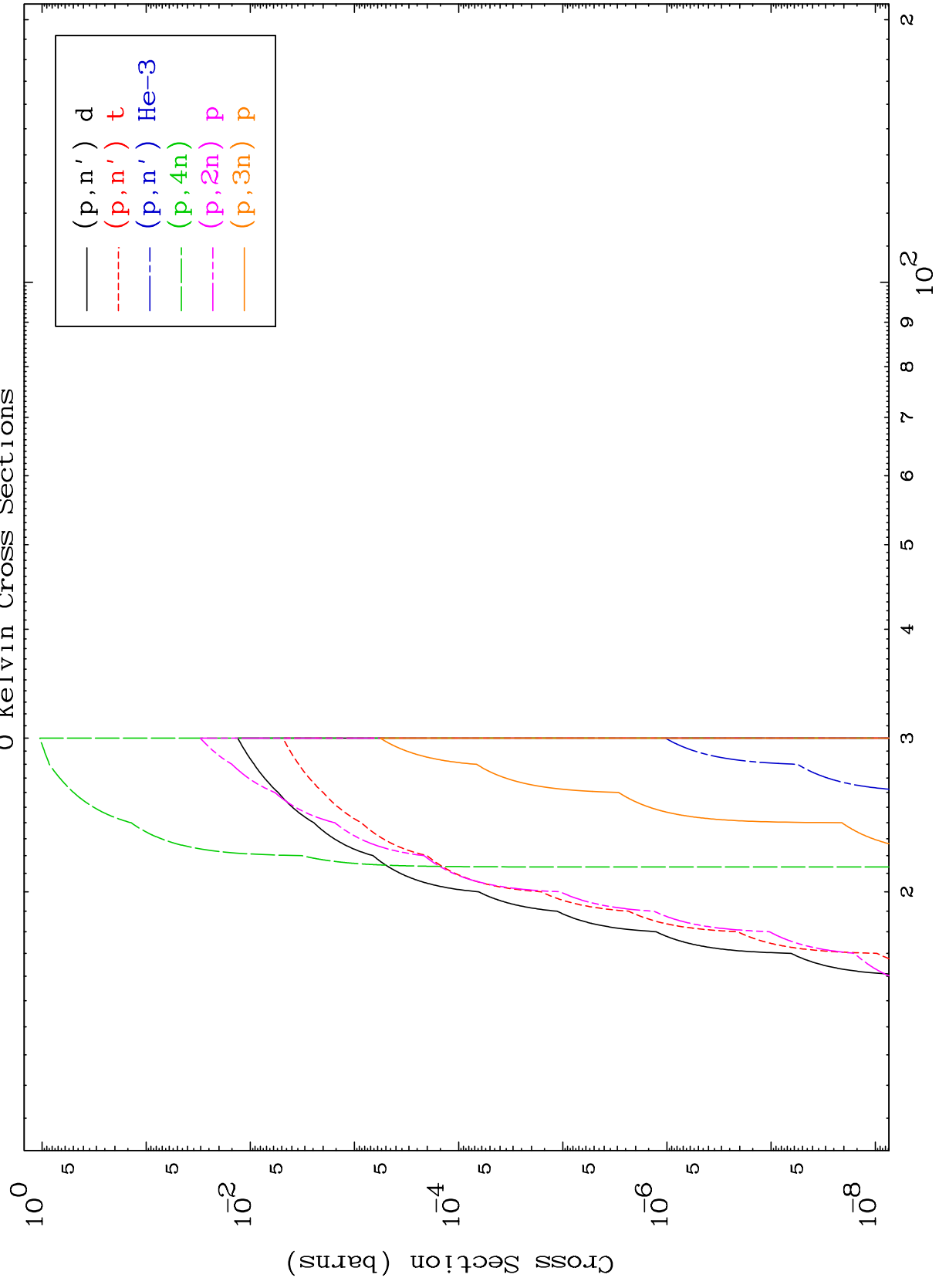
78-Pt-199



2

Incident Energy (MeV)

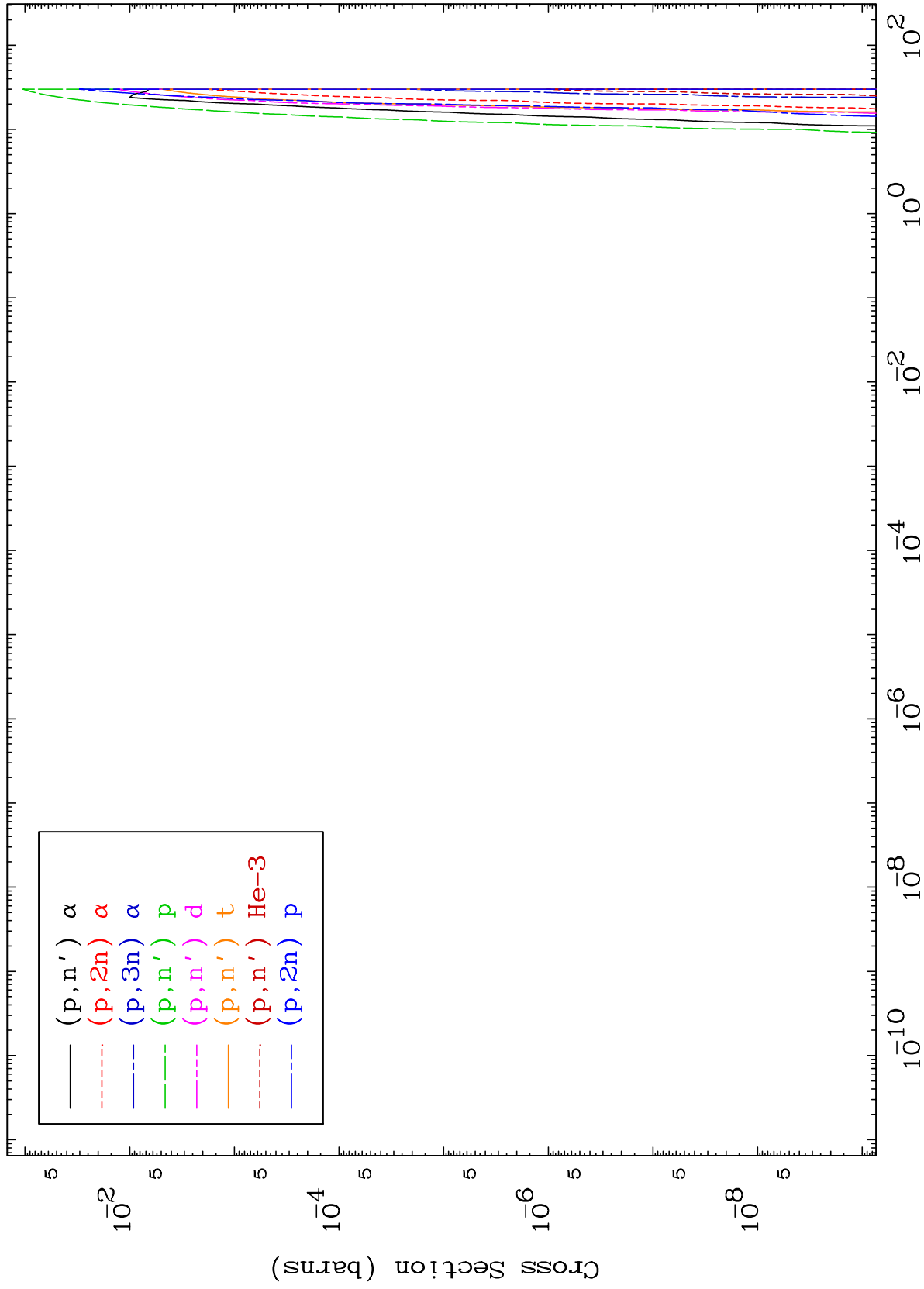
78-Pt-199



MAT 7852

Proton Charged Particle
0 Kelvin Cross Sections

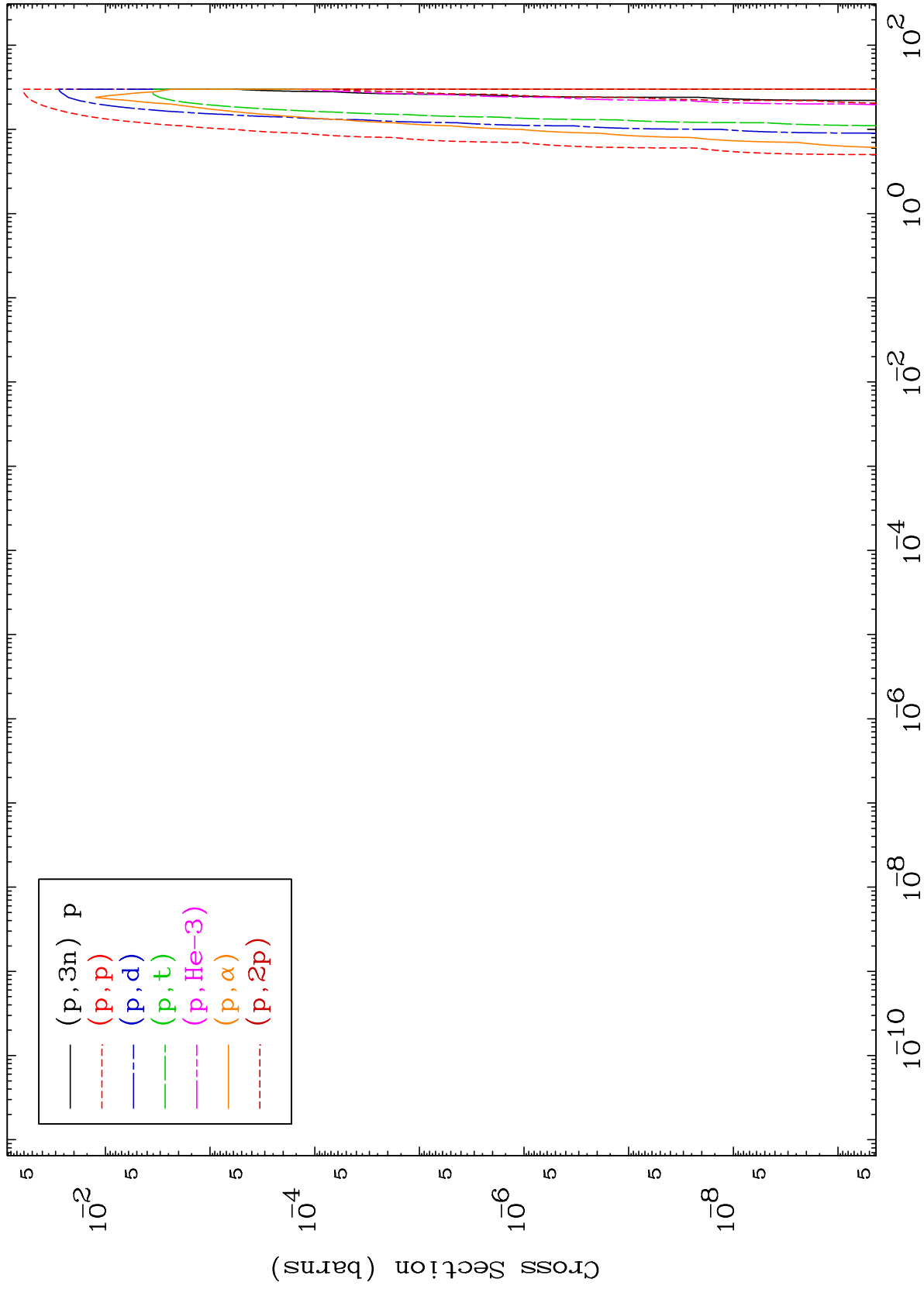
78-Pt-199



MAT 7852

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-199



5

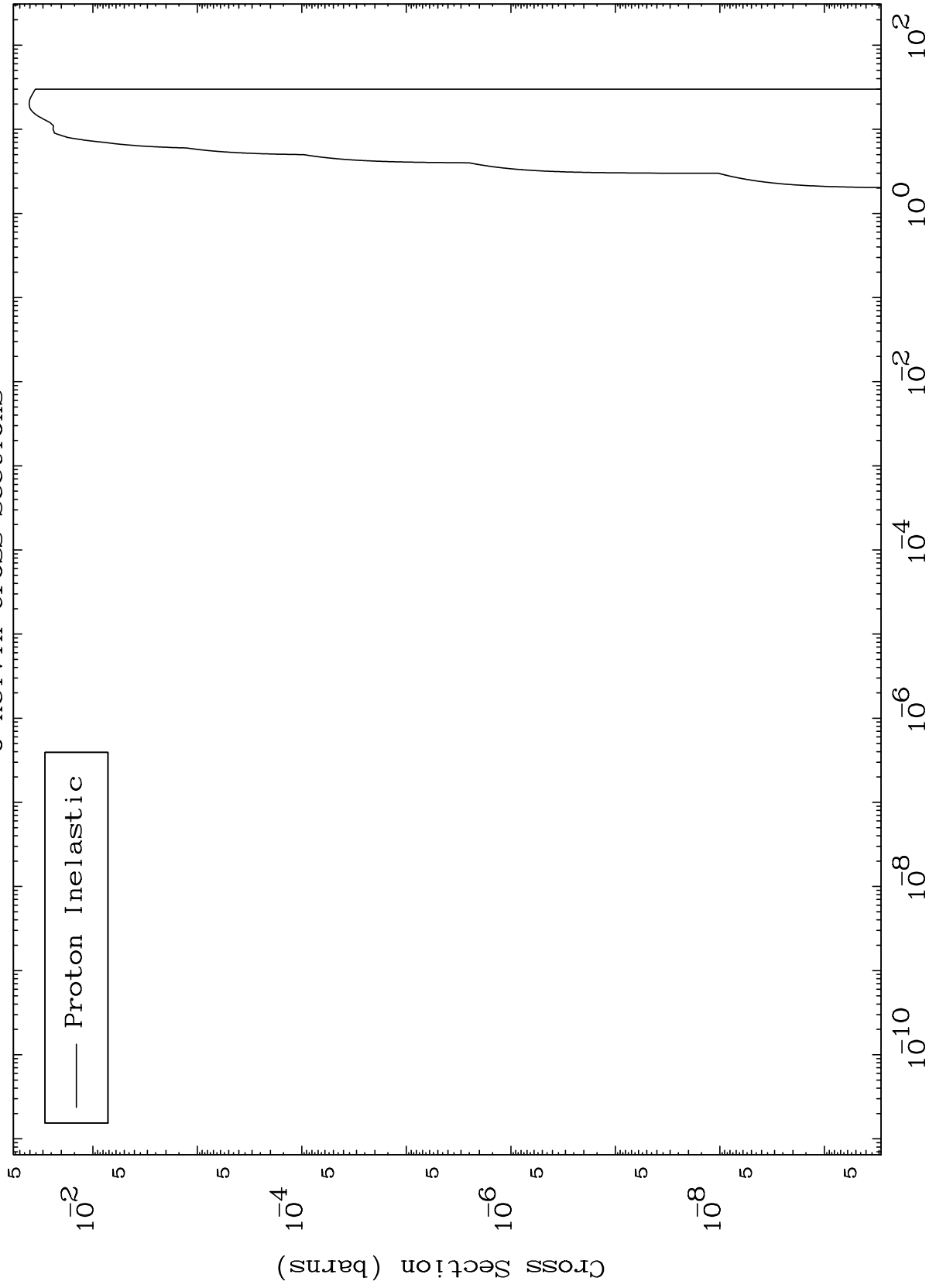
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,n') Level
0 Kelvin Cross Sections

78-Pt-199



6

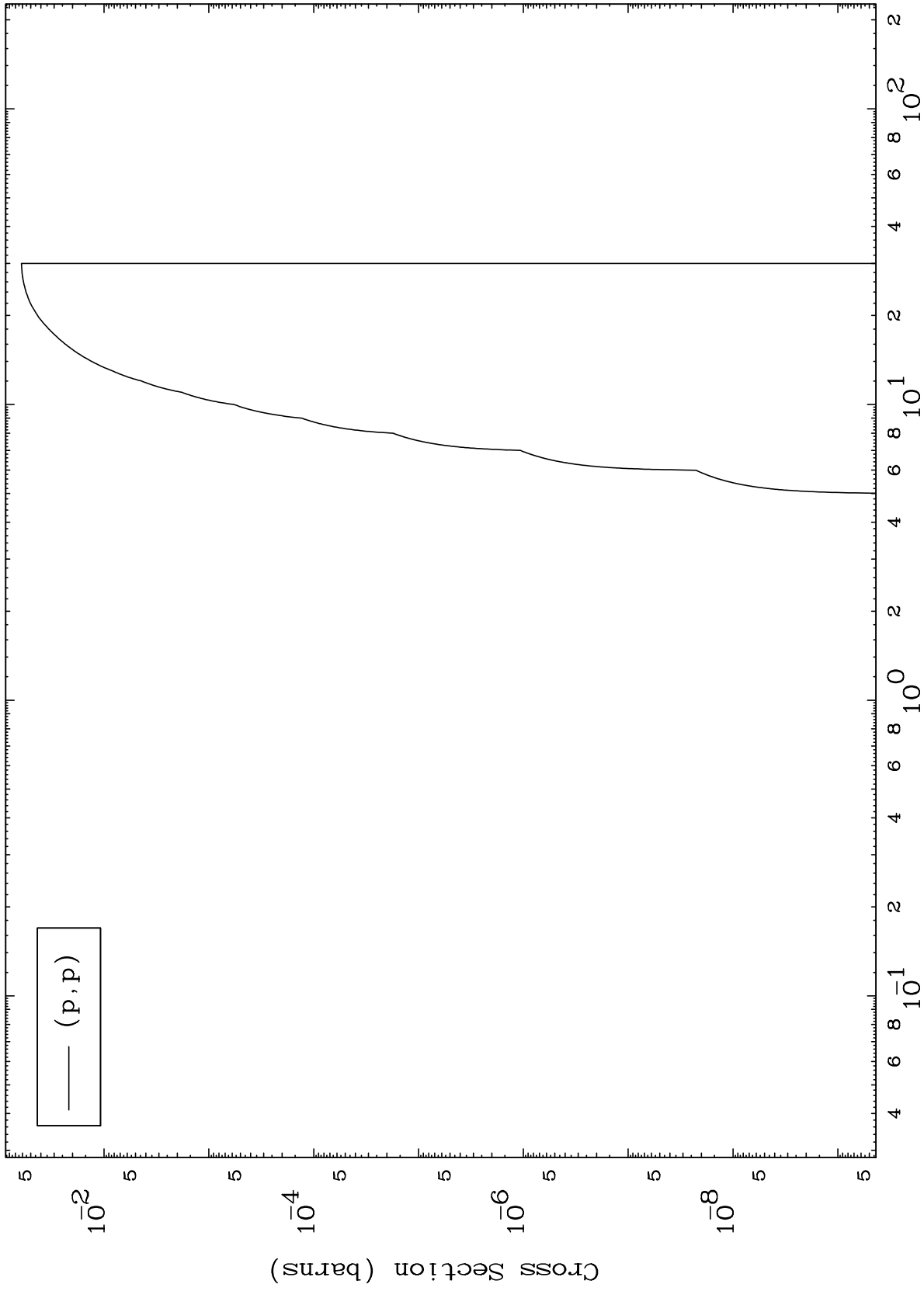
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-199



7

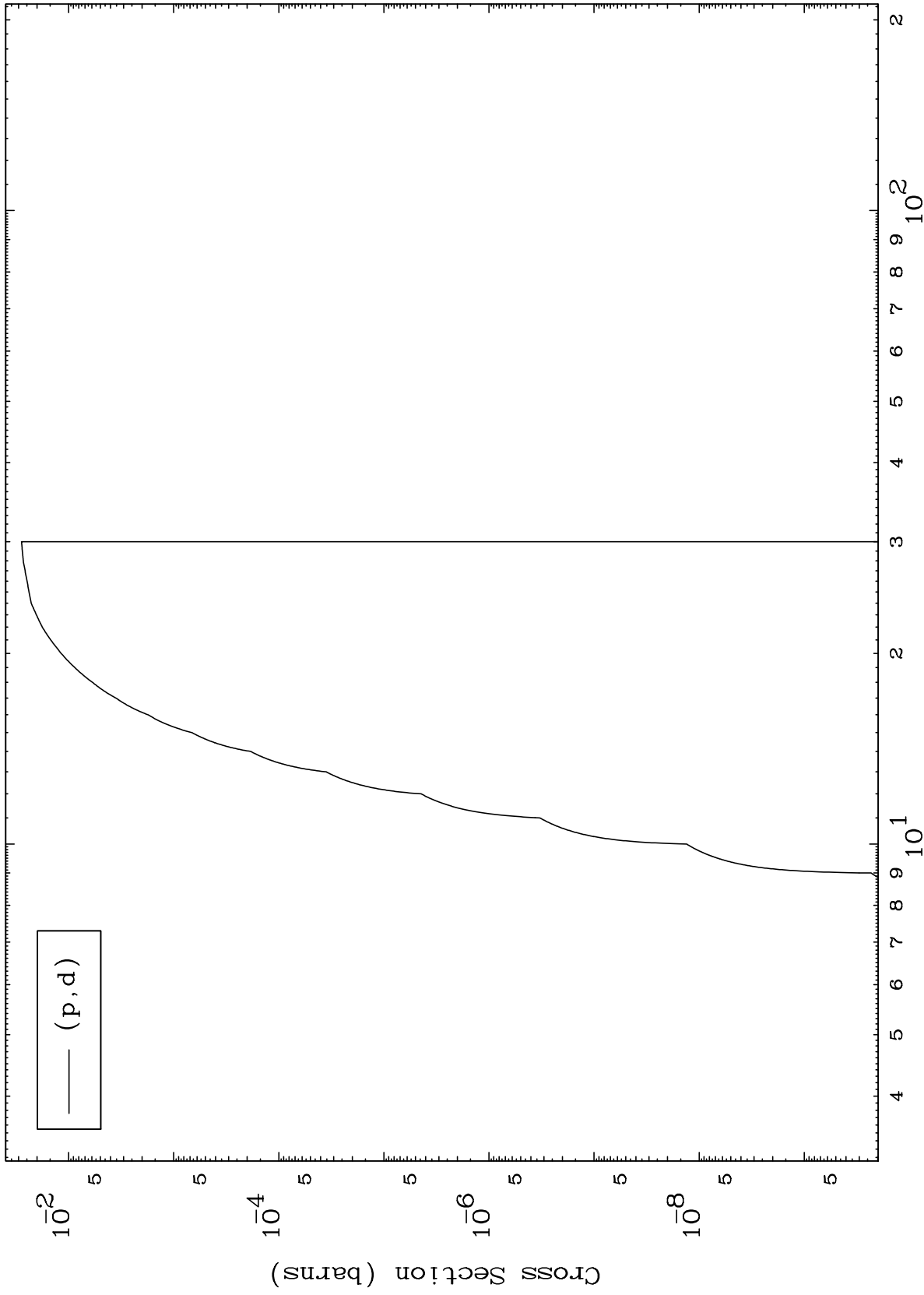
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-199



8

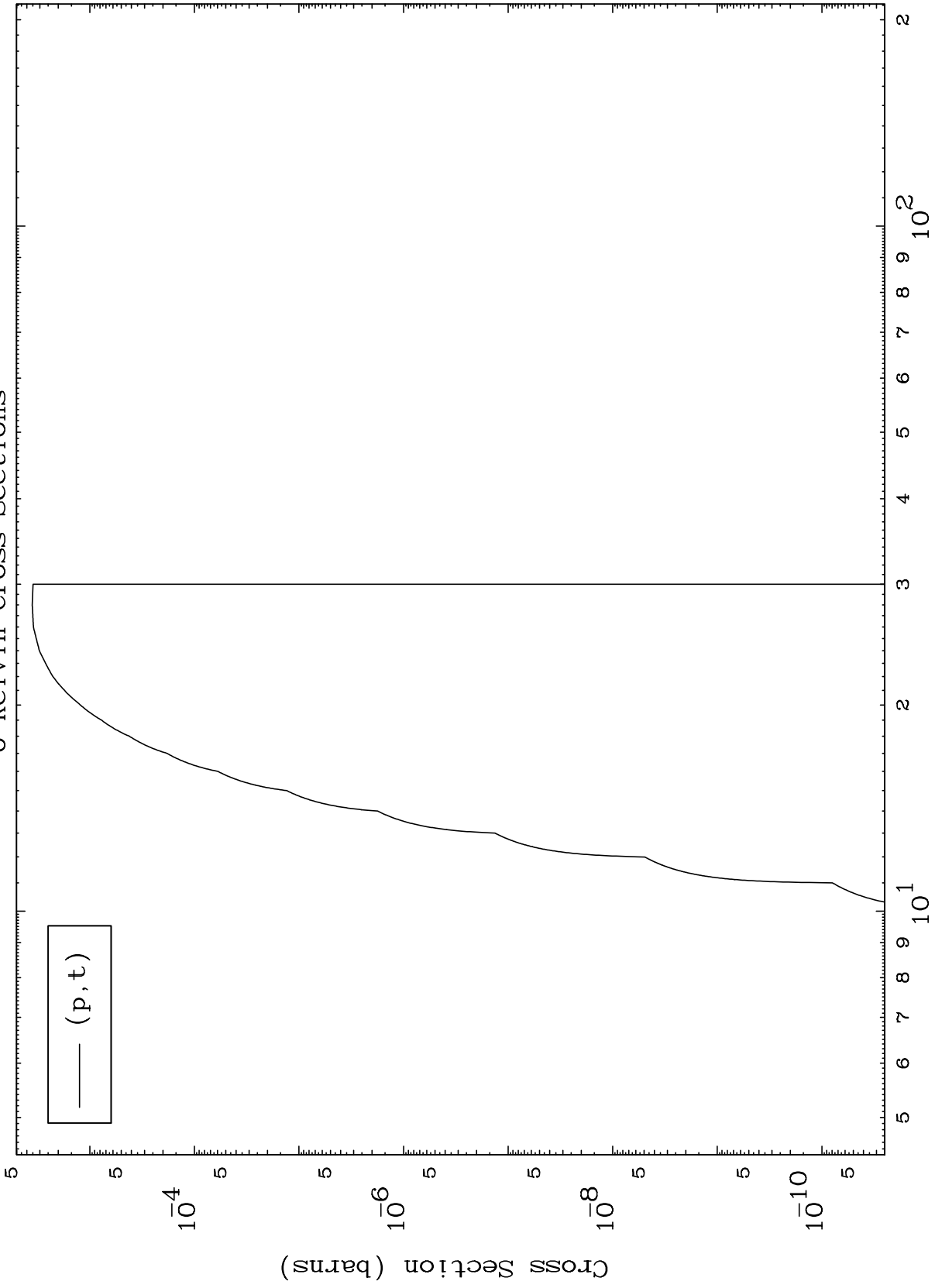
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-199



9

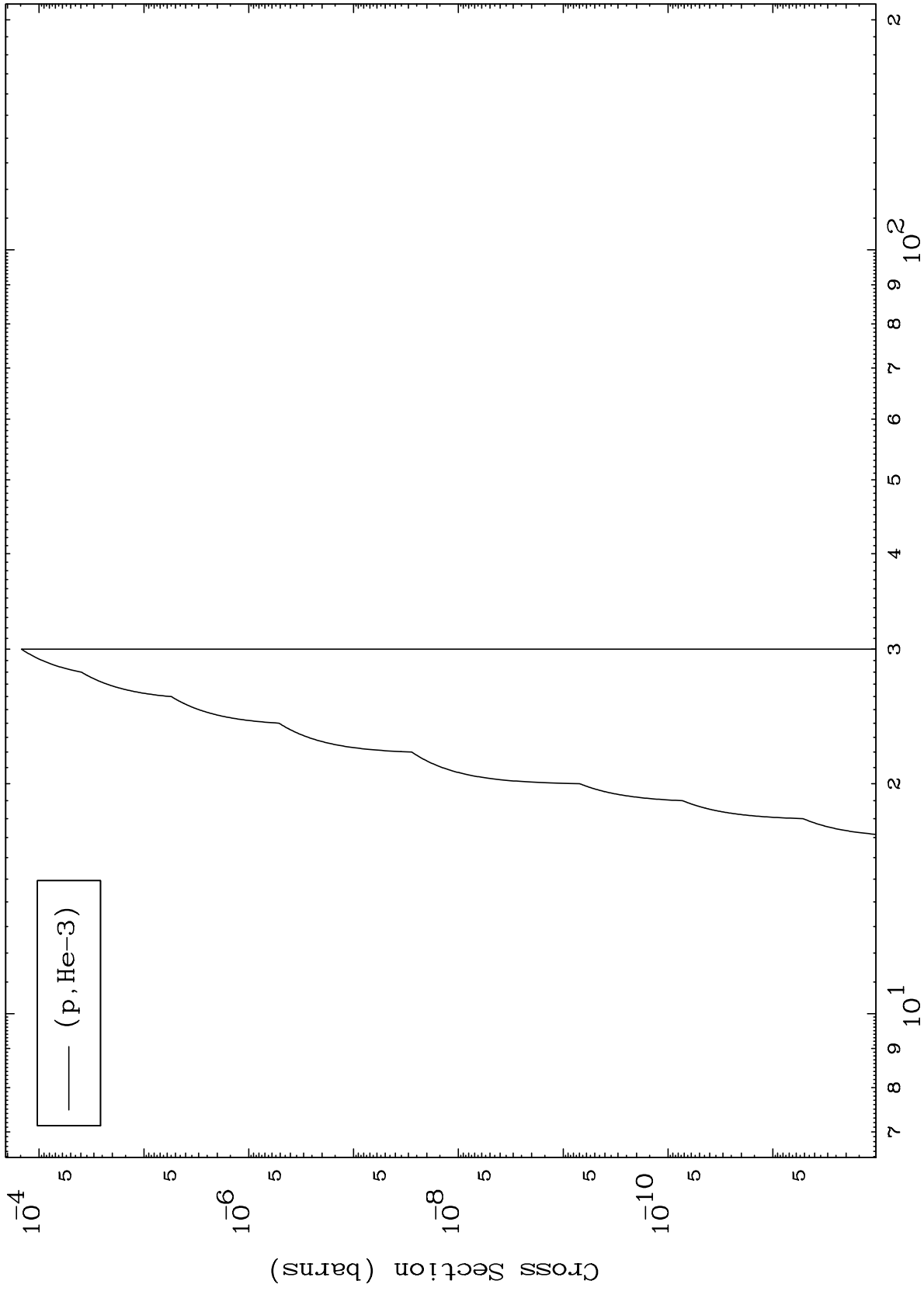
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-199



10

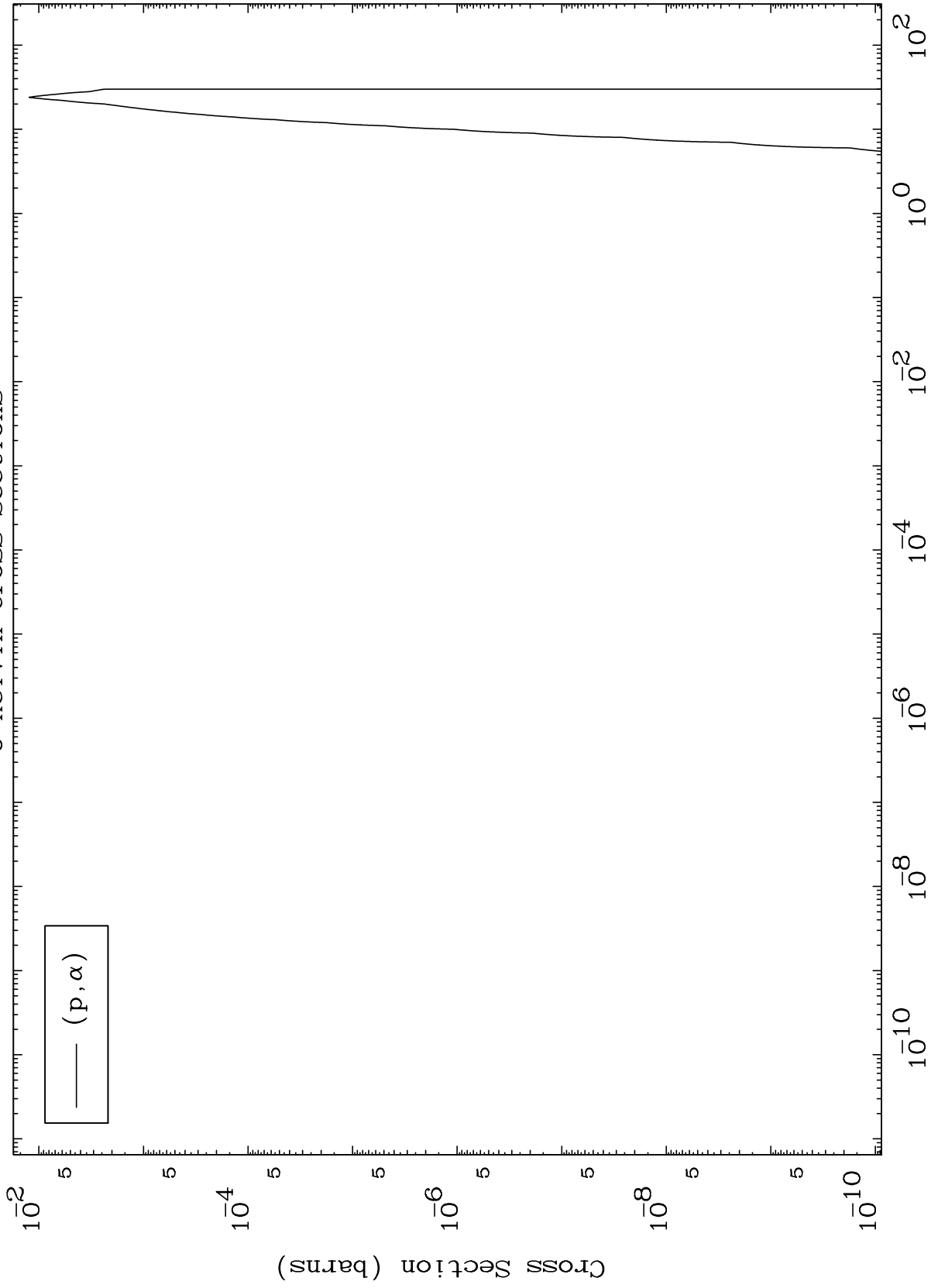
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,α) Levels
0 Kelvin Cross Sections

78-Pt-199



11

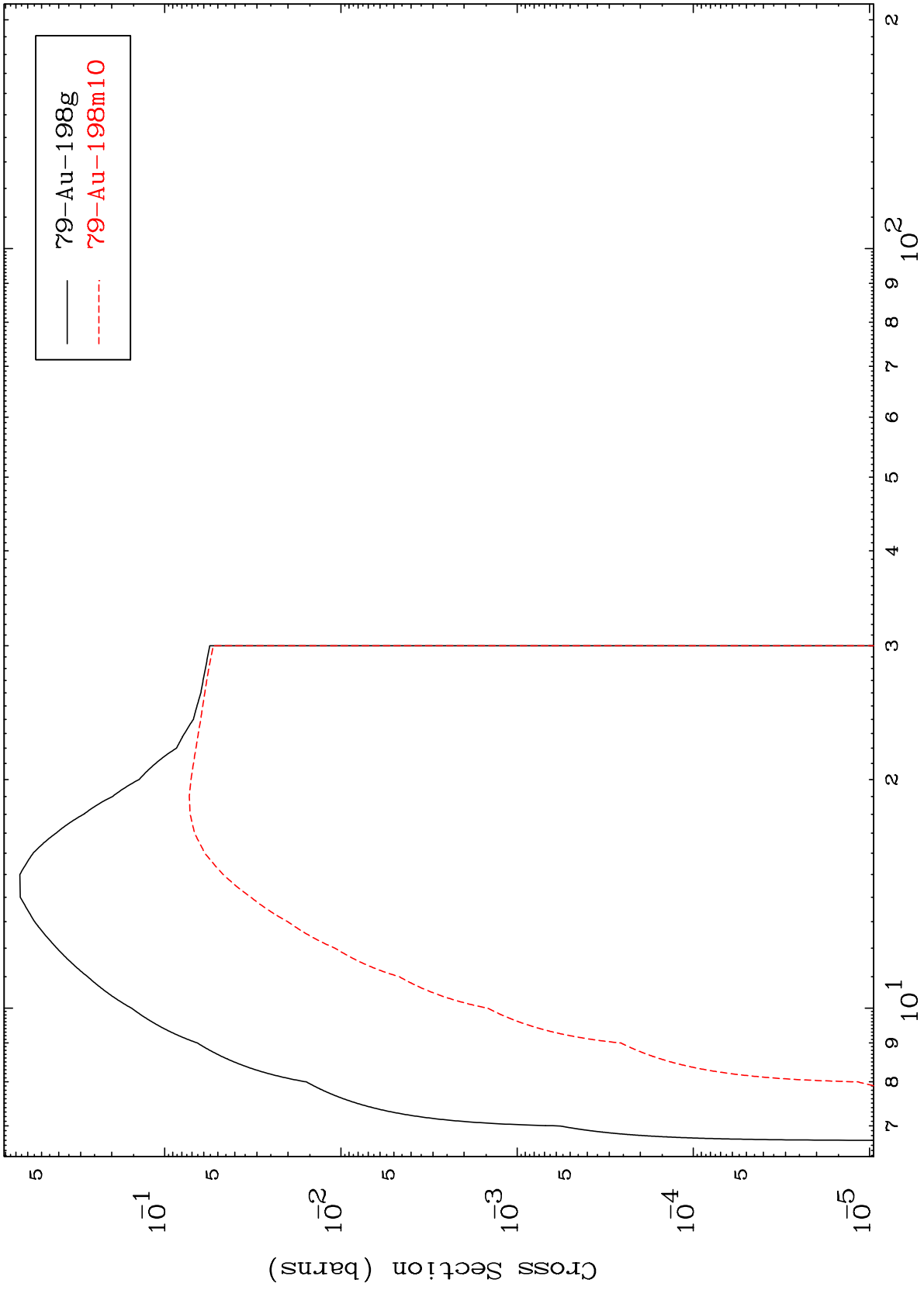
Incident Energy (MeV)

78-Pt-199

MAT 7852

78-Pt-199

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

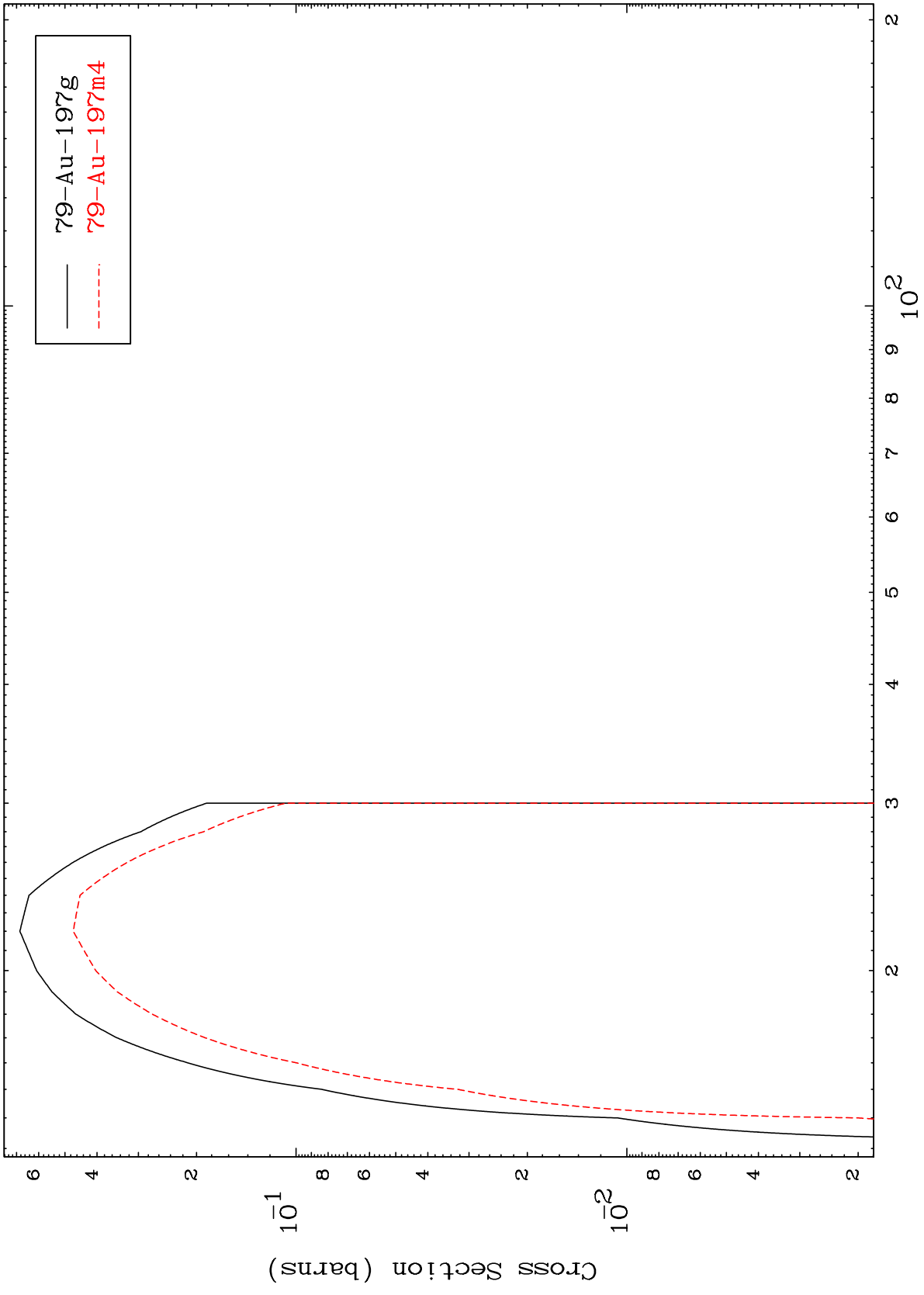
78-Pt-199

MAT 7852

(p,3n)

78-Pt-199

Radionuclide Production Cross Section



13

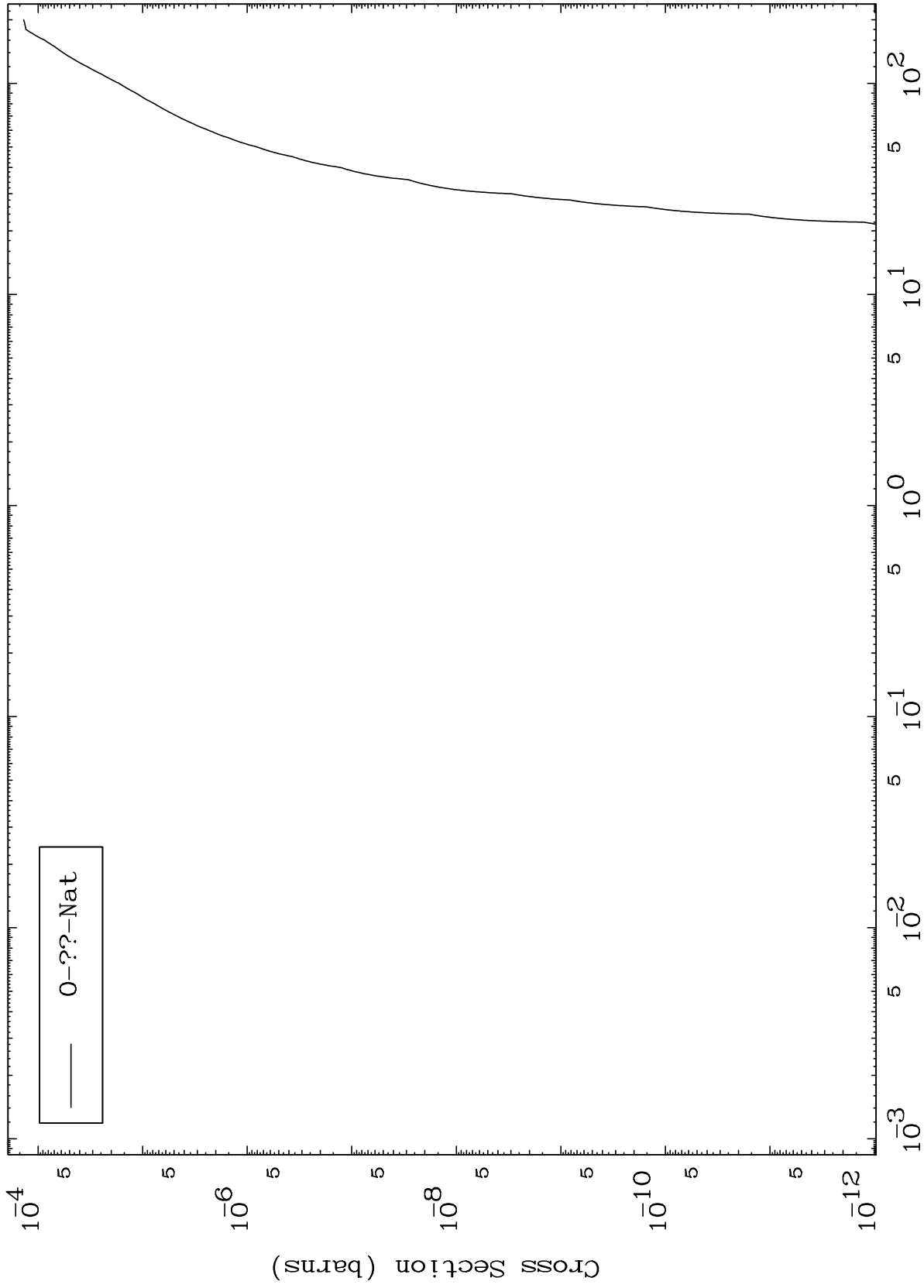
Incident Energy (MeV)

78-Pt-199

MAT 7852

Proton Fission
Radionuclide Production Cross Section

78-Pt-199



14

Incident Energy (MeV)

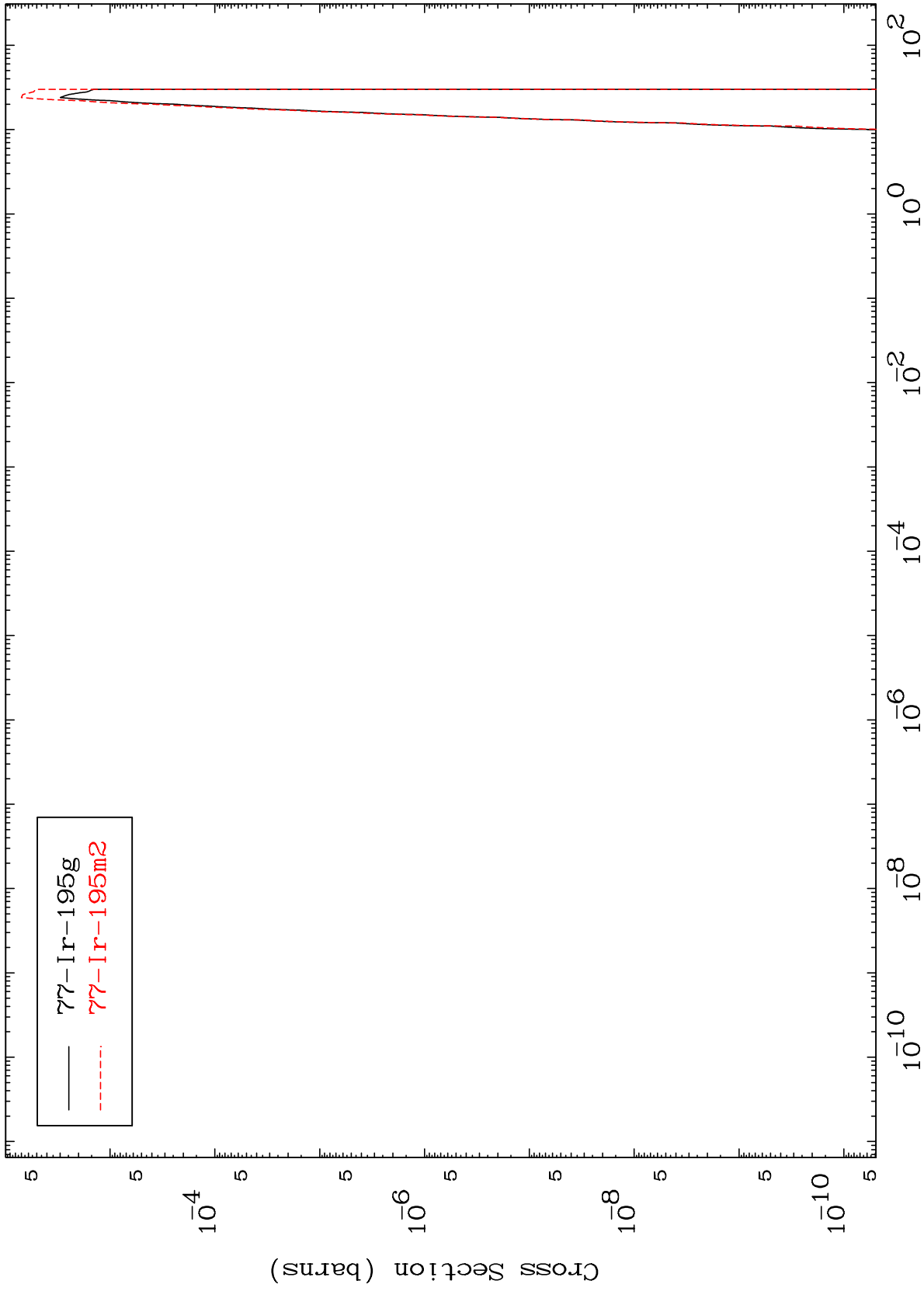
78-Pt-199

MAT 7852

(p,n') α

78-Pt-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

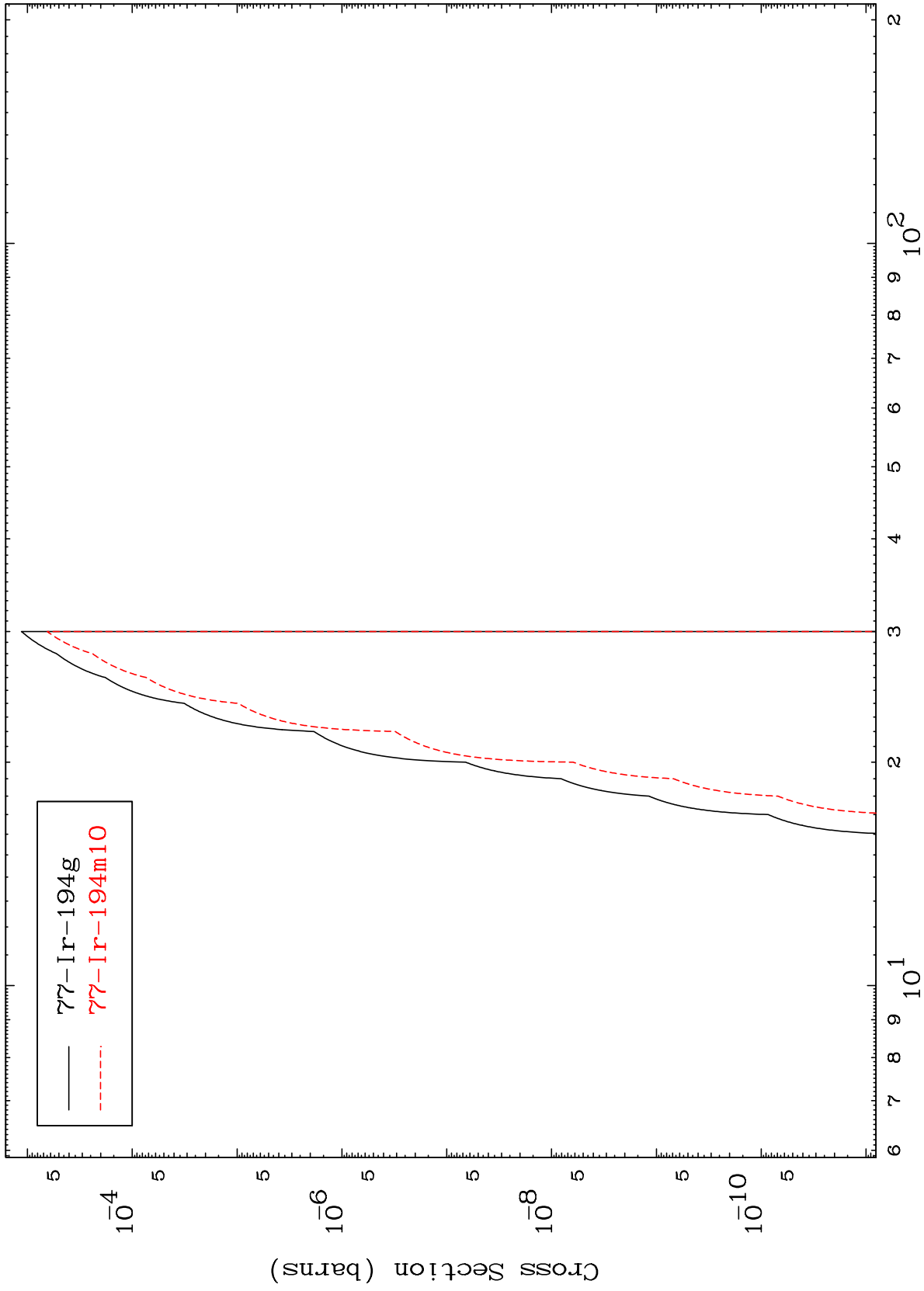
78-Pt-199

MAT 7852

$(p,2n) \alpha$

78-Pt-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

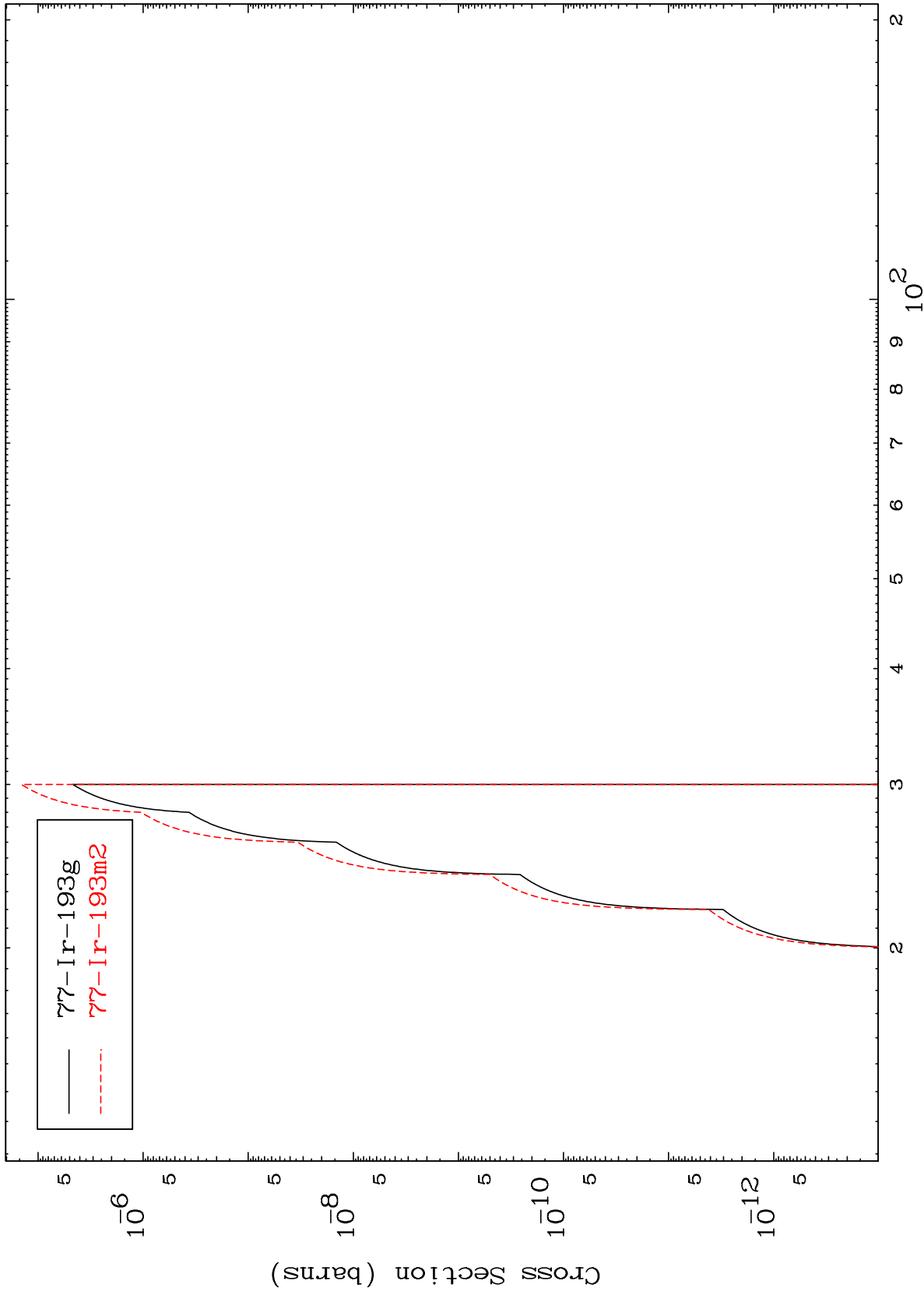
78-Pt-199

MAT 7852

(p,3n) α

78-Pt-199

Radionuclide Production Cross Section



17

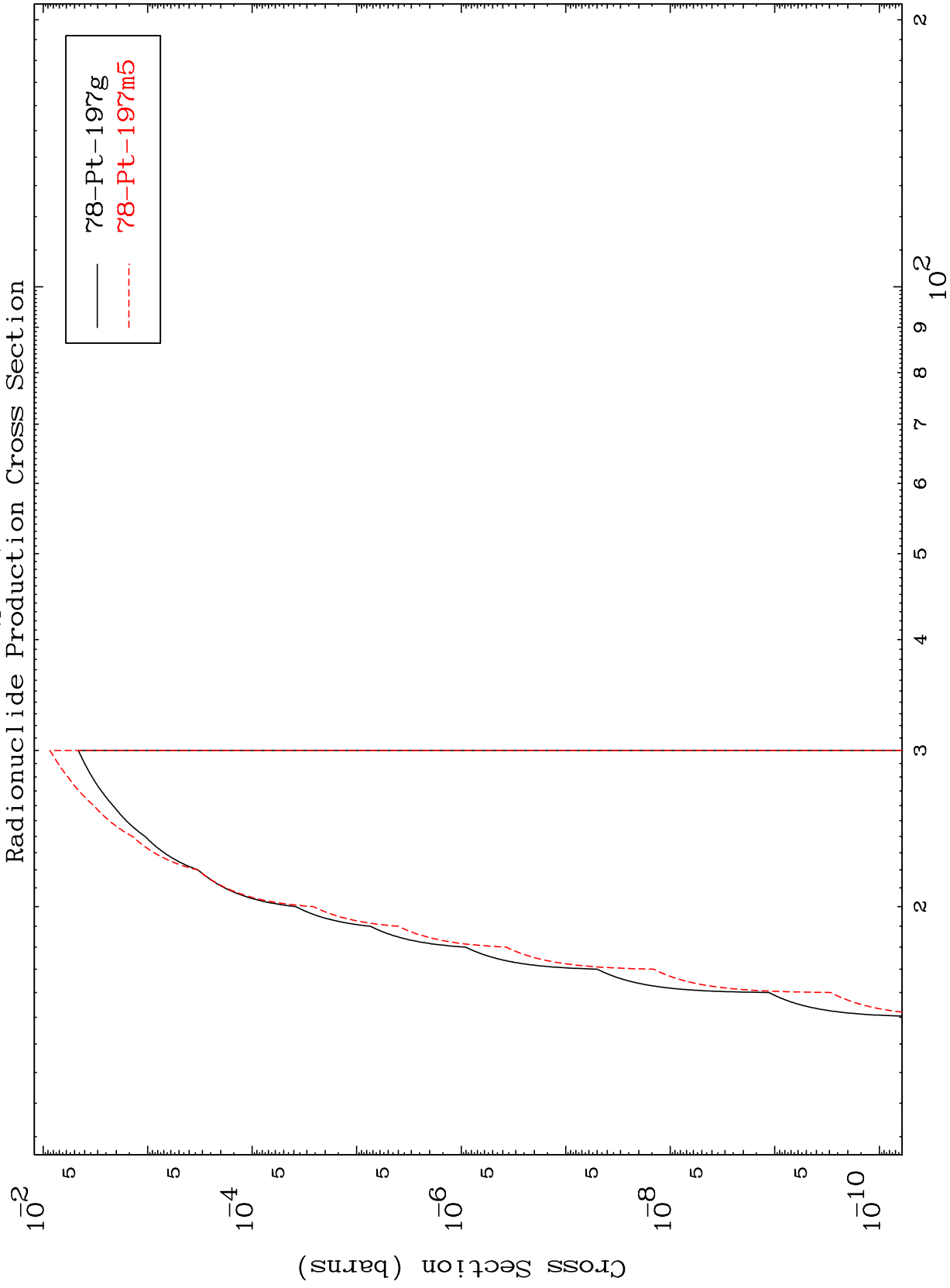
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,n') d

78-Pt-199



18

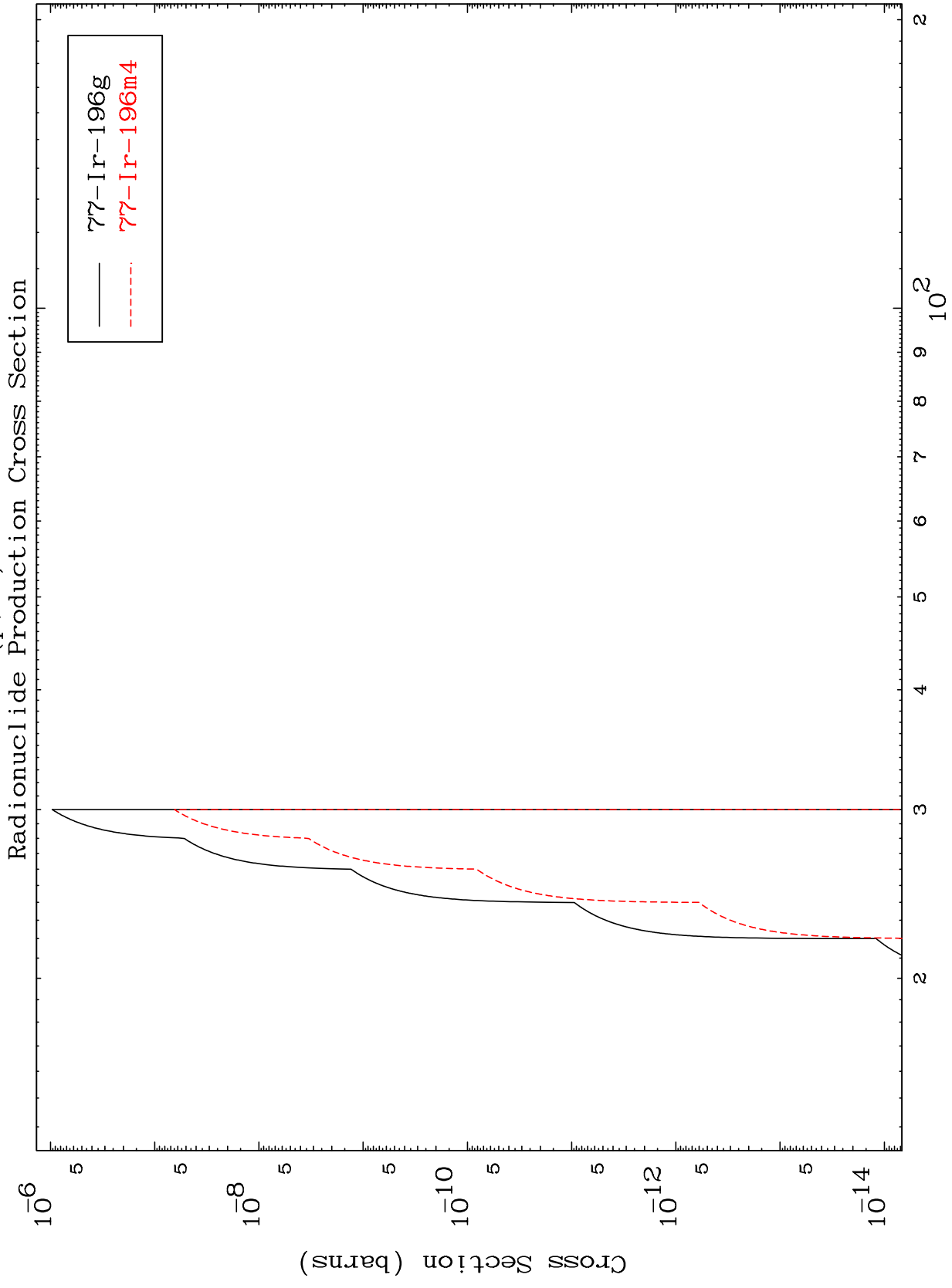
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,n') He-3

78-Pt-199



19

Incident Energy (MeV)

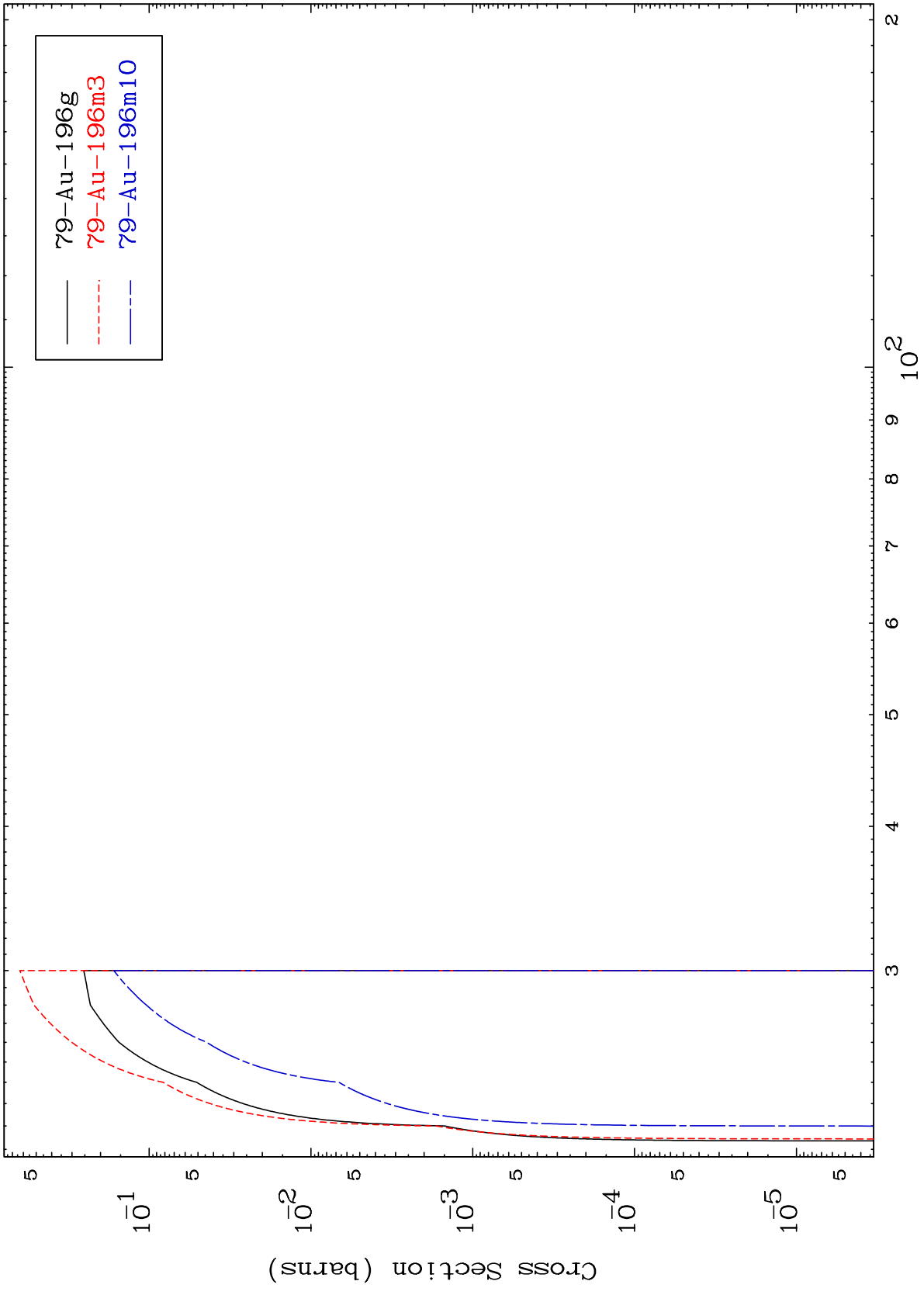
78-Pt-199

MAT 7852

(p,4n)

78-Pt-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

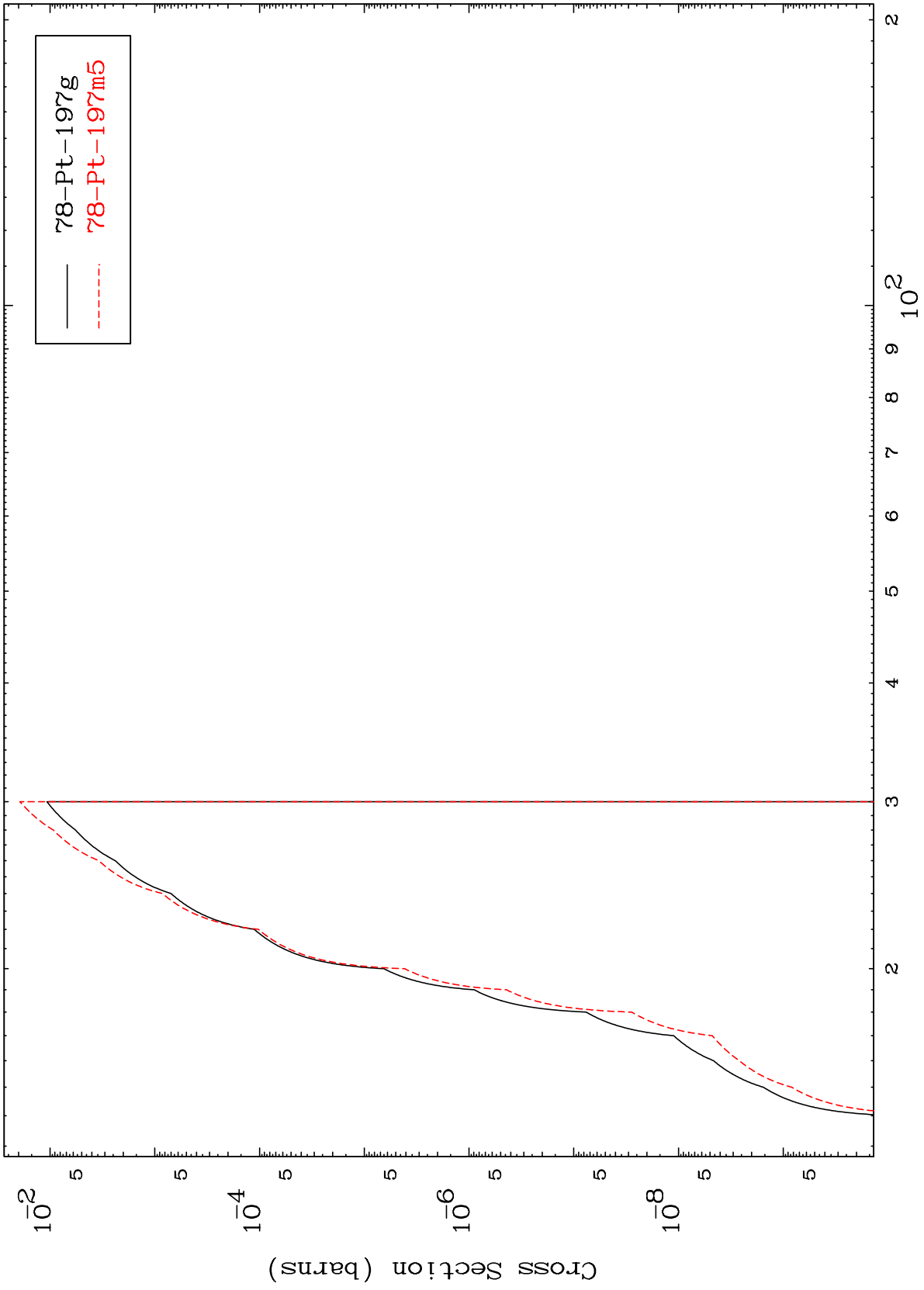
78-Pt-199

MAT 7852

(p,2n) p

78-Pt-199

Radionuclide Production Cross Section



21

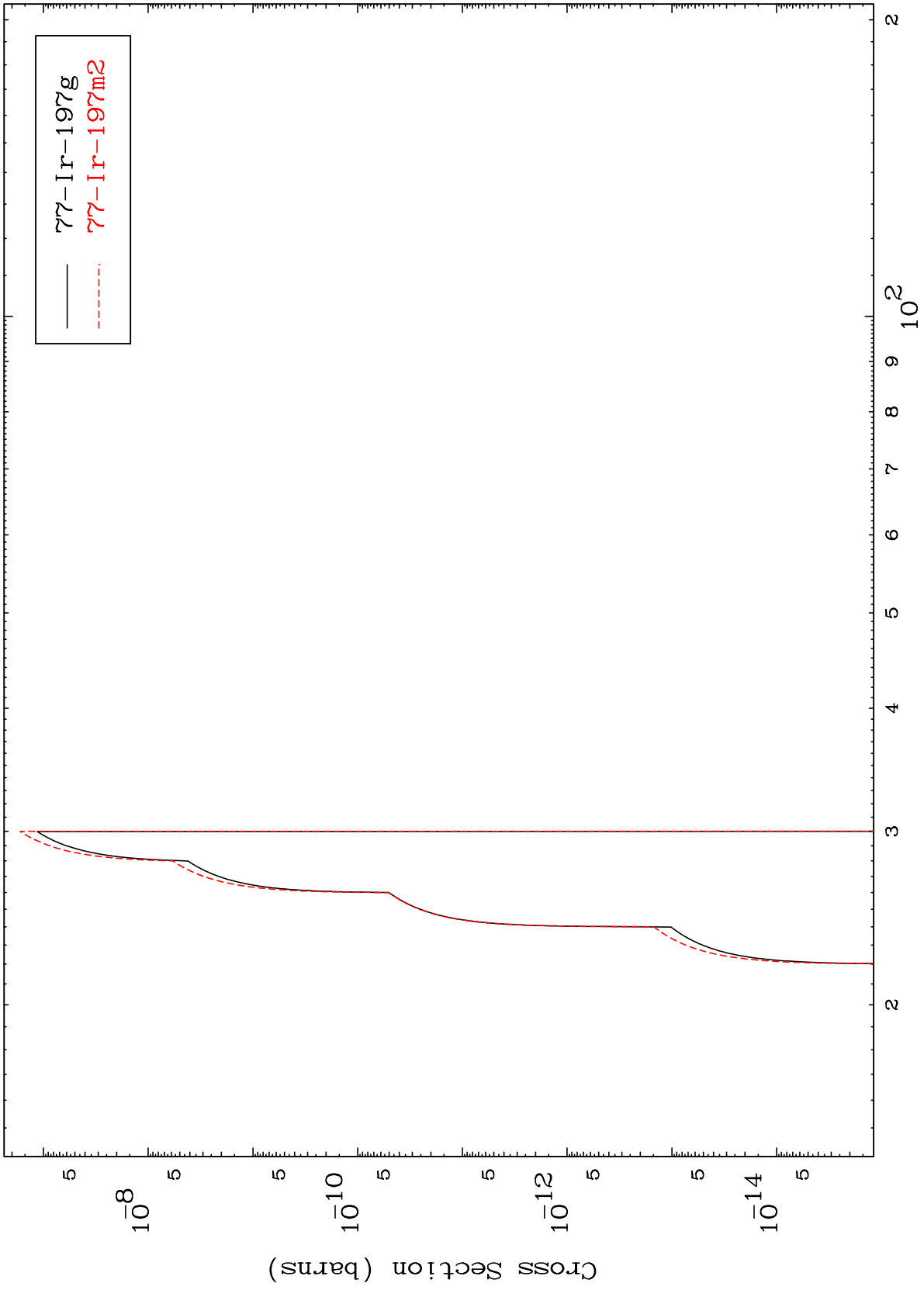
Incident Energy (MeV)

78-Pt-199

MAT 7852

78-Pt-199

(p,2n) p
Radionuclide Production Cross Section



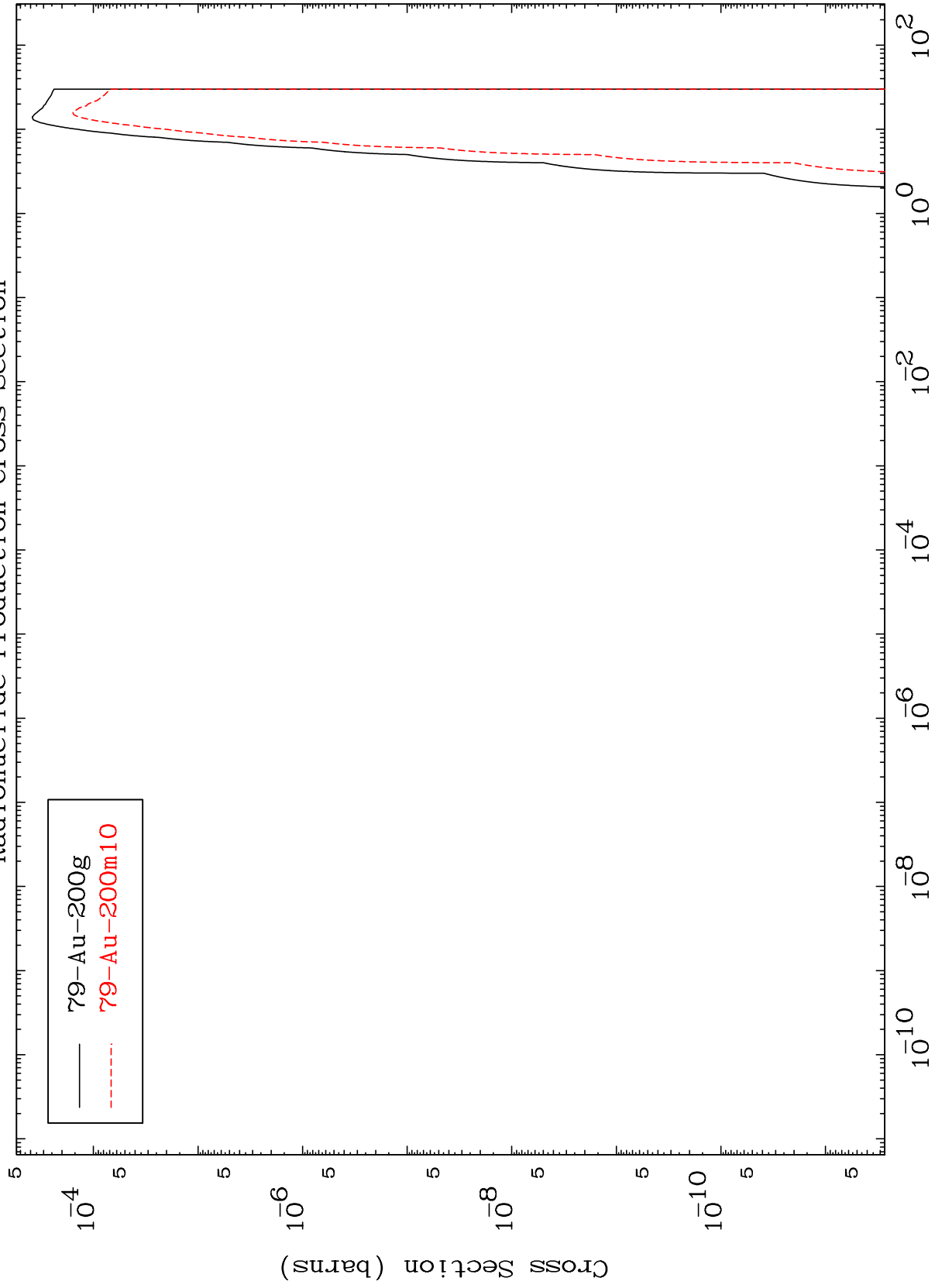
22

78-Pt-199

MAT 7852

(p,γ)
Radionuclide Production Cross Section

78-Pt-199



23

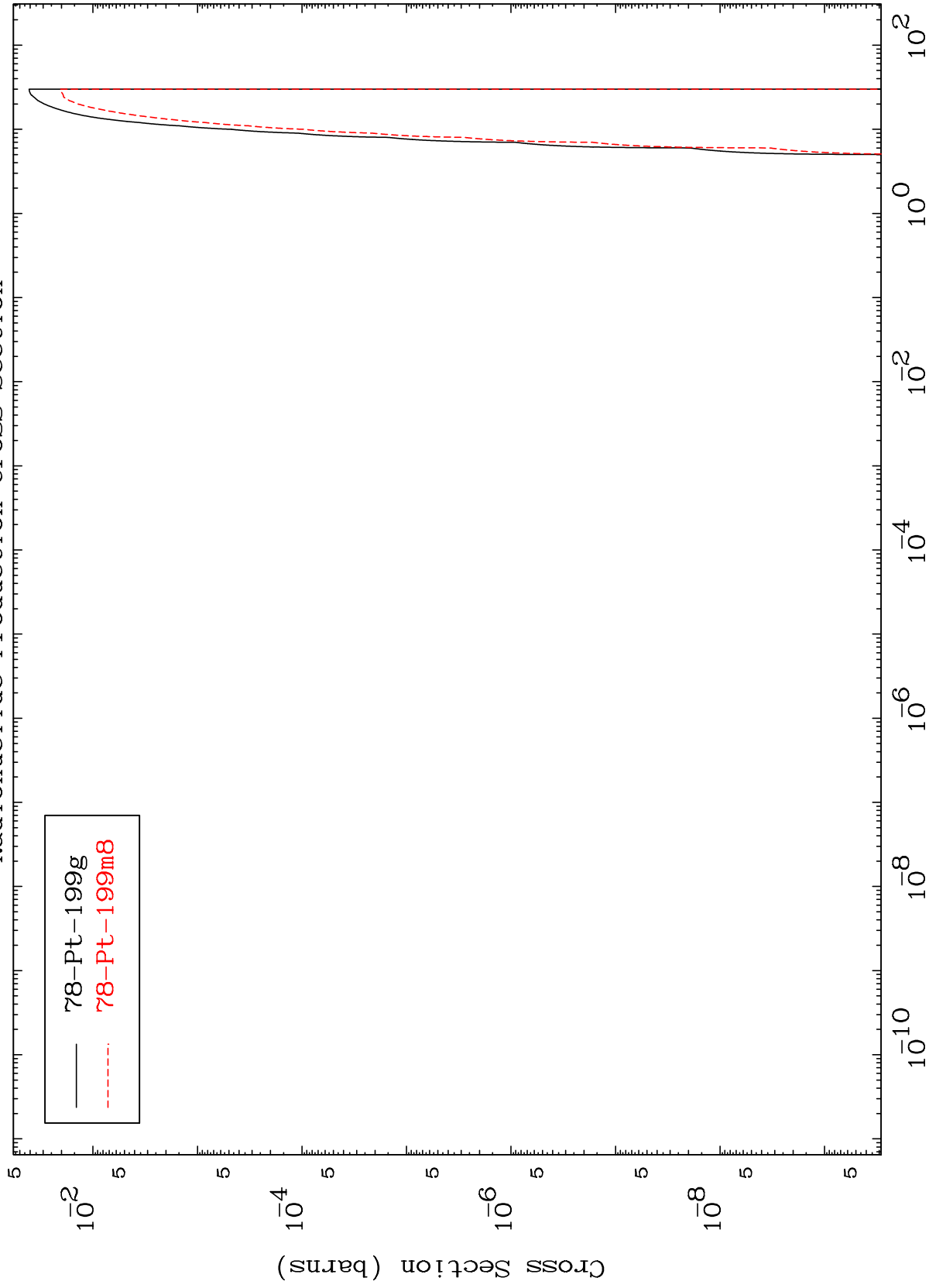
Incident Energy (MeV)

78-Pt-199

MAT 7852

(p,p)
Radionuclide Production Cross Section

78-Pt-199



24

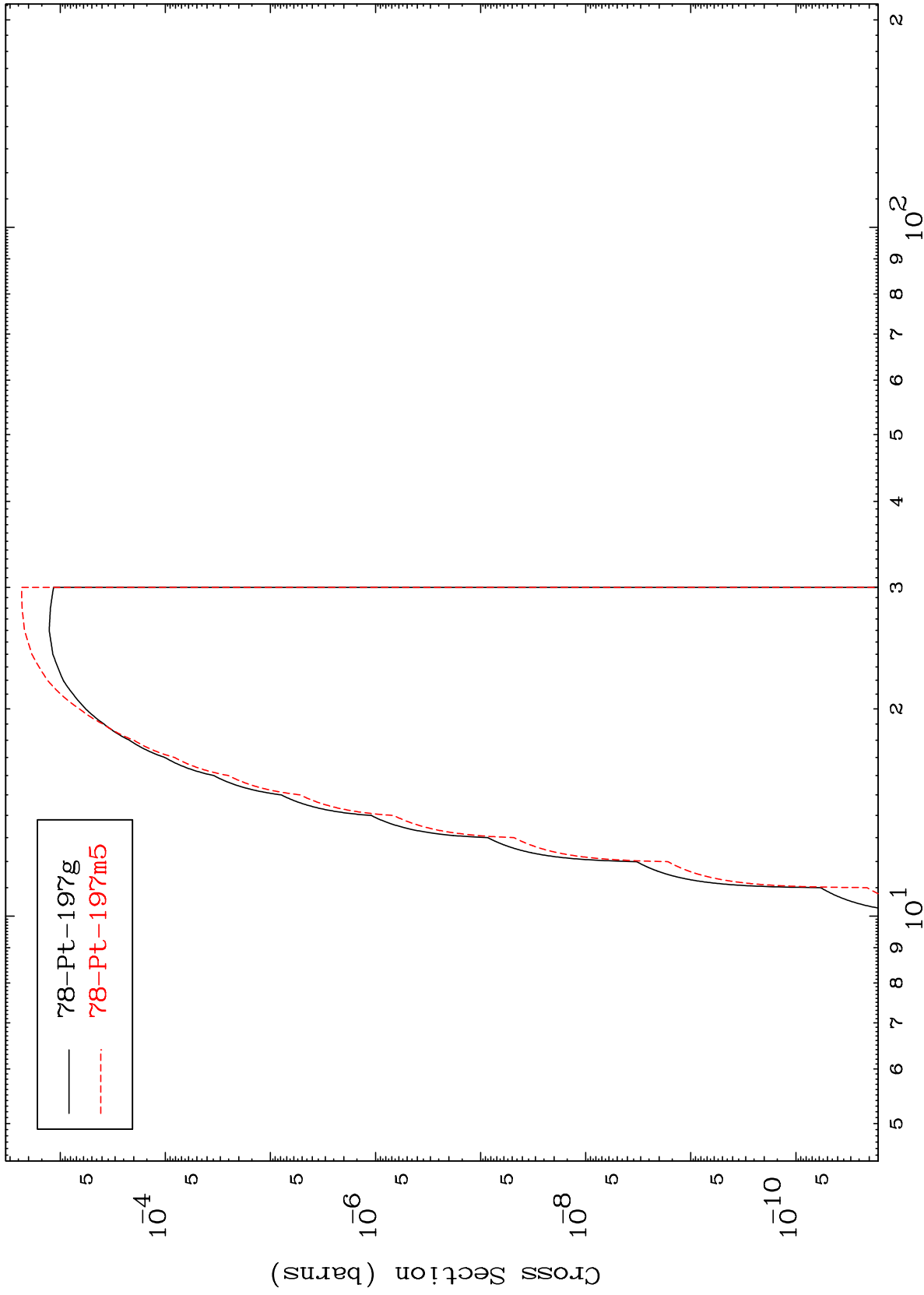
Incident Energy (MeV)

78-Pt-199

MAT 7852

78-Pt-199

Radionuclide Production Cross Section (p, t)



25

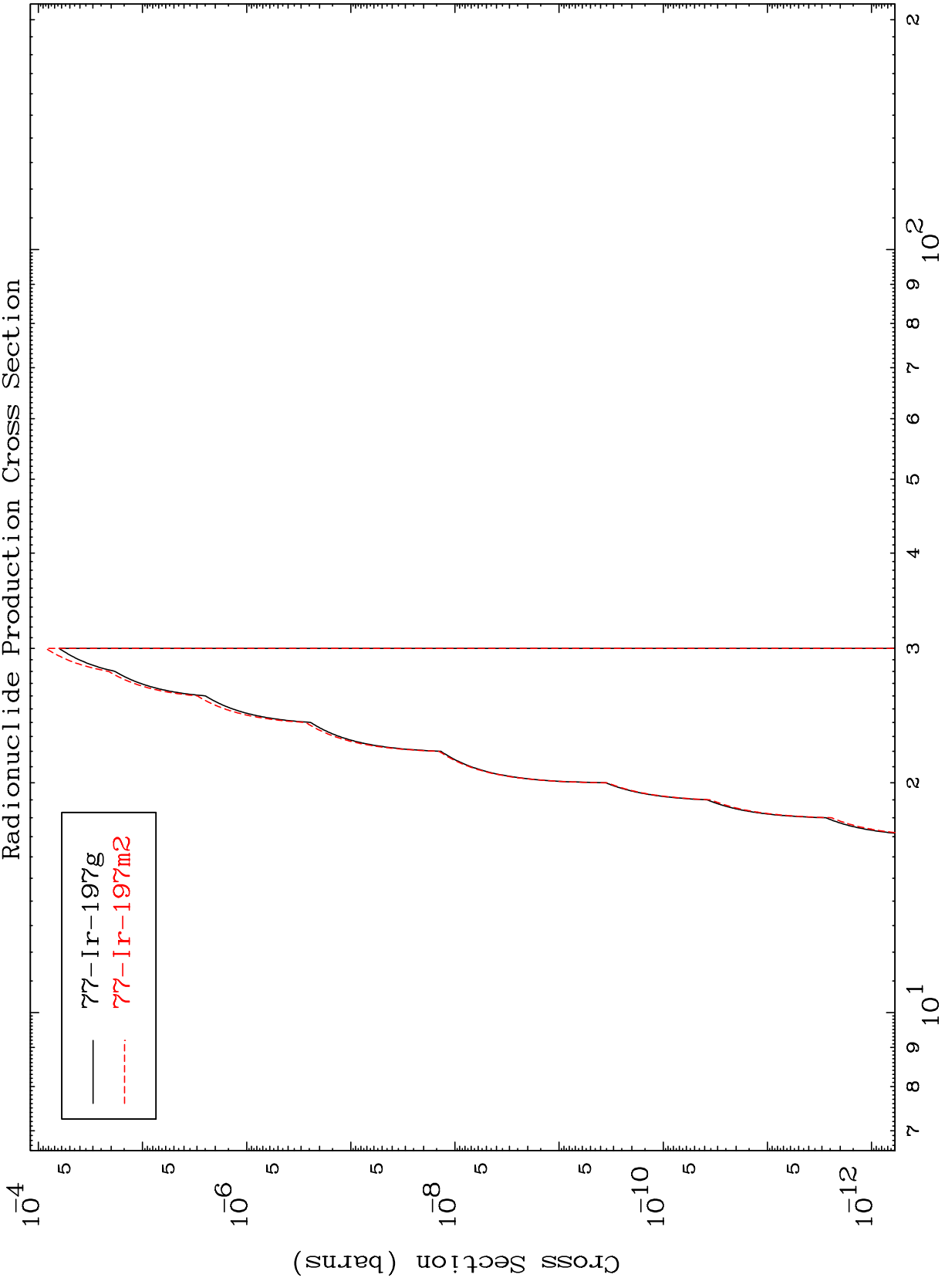
78-Pt-199

MAT 7852

(p,He-3)

78-Pt-199

Radionuclide Production Cross Section



77-Ir-197g
77-Ir-197m2

26

Incident Energy (MeV)

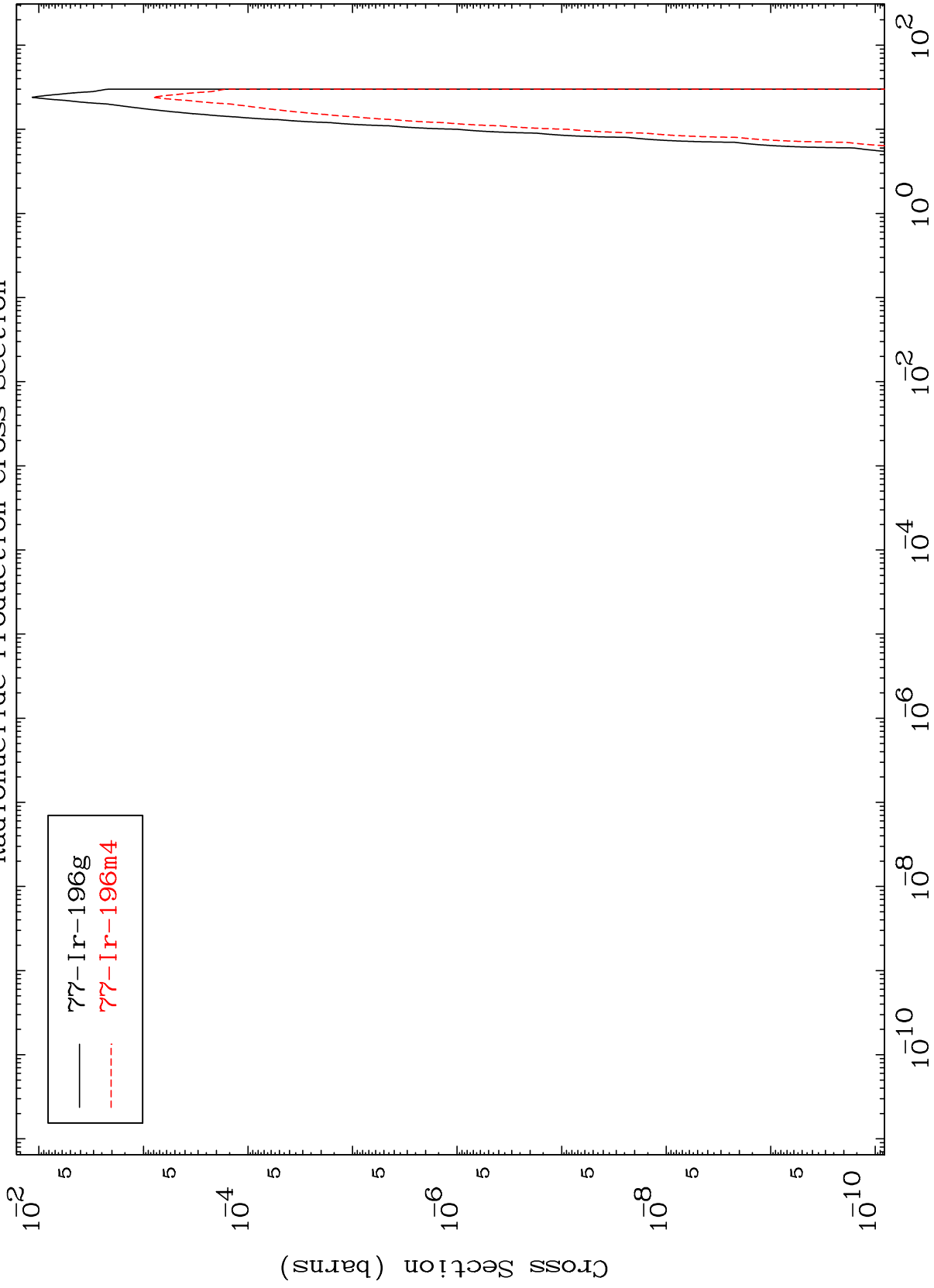
78-Pt-199

MAT 7852

(p,α)

78-Pt-199

Radionuclide Production Cross Section



27

Incident Energy (MeV)

78-Pt-199