

Program EVALPLOT
(Version 2017-1)

by

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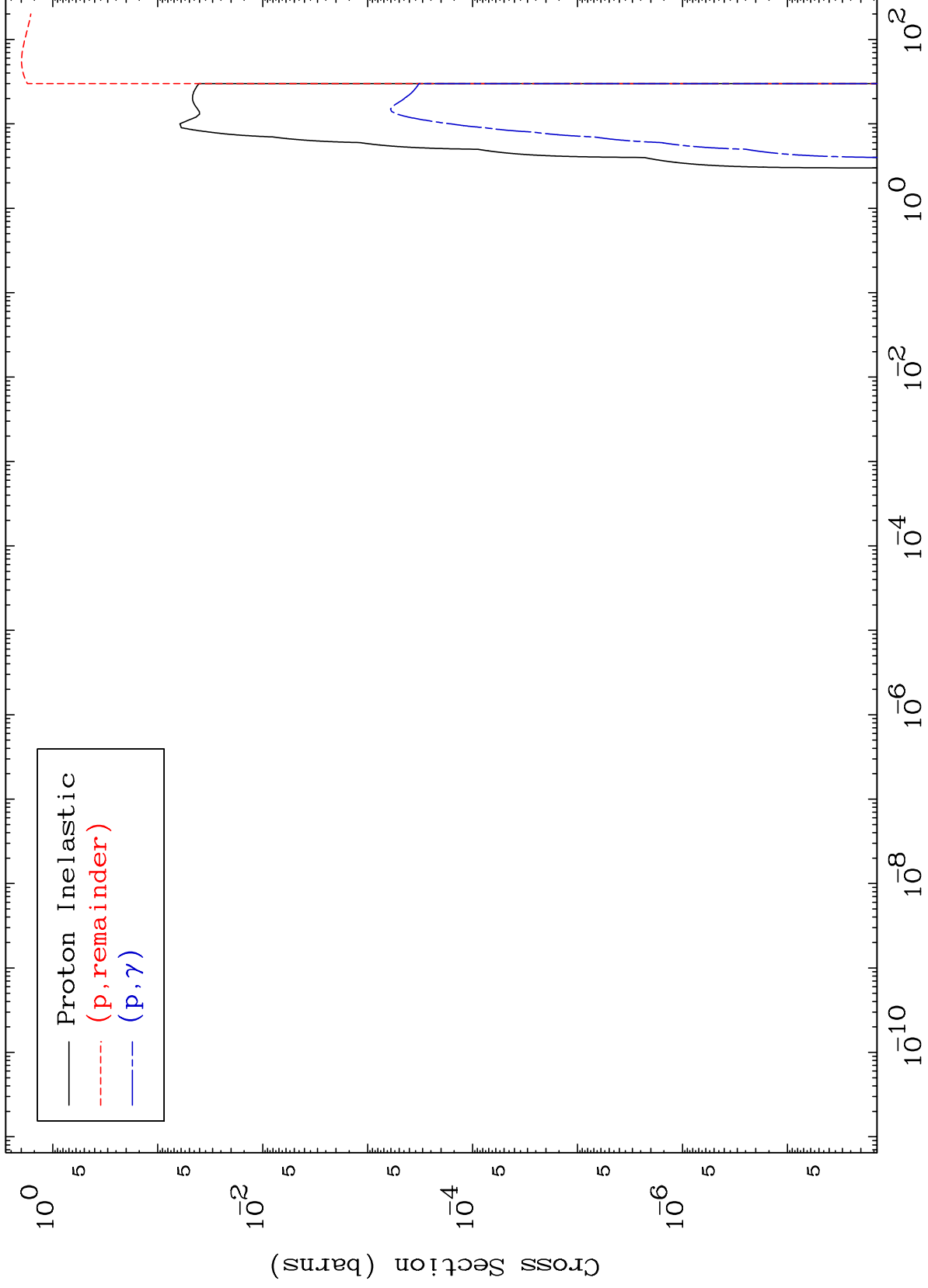
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7846

Proton Major
0 Kelvin Cross Sections

78-Pt-197



1

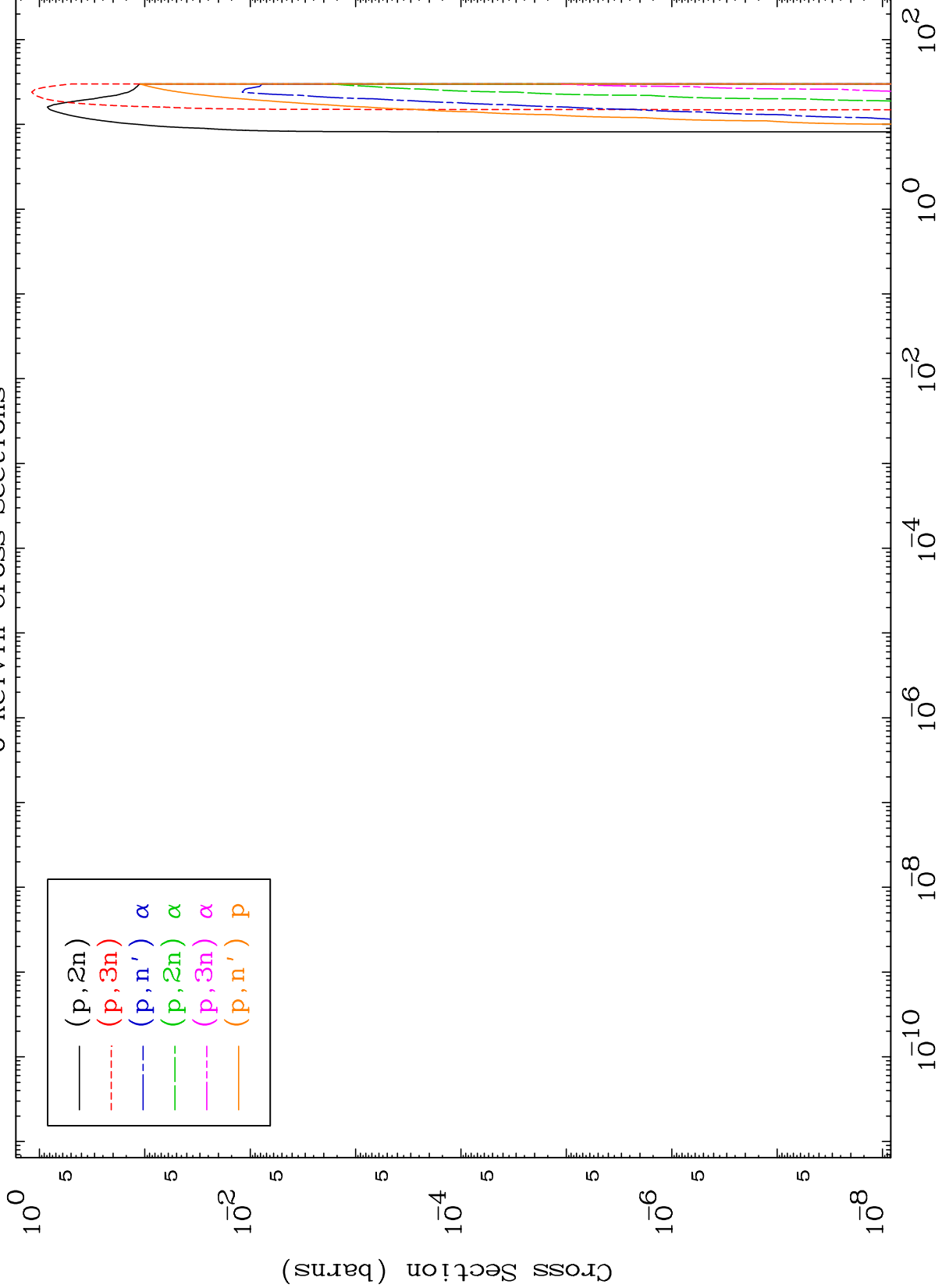
Incident Energy (MeV)

78-Pt-197

MAT 7846

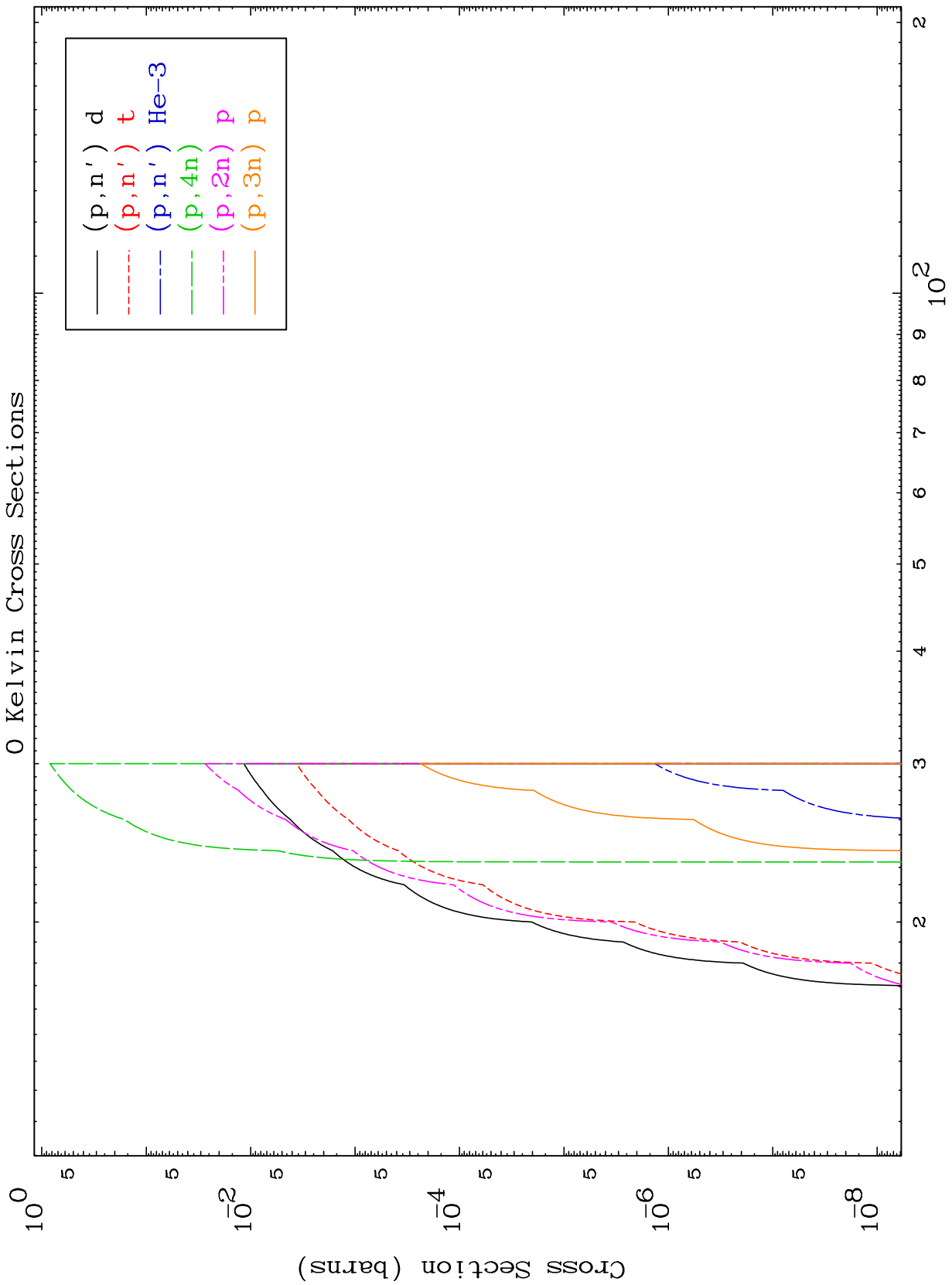
Proton Neutron Production
0 Kelvin Cross Sections

78-Pt-197



78-Pt-197

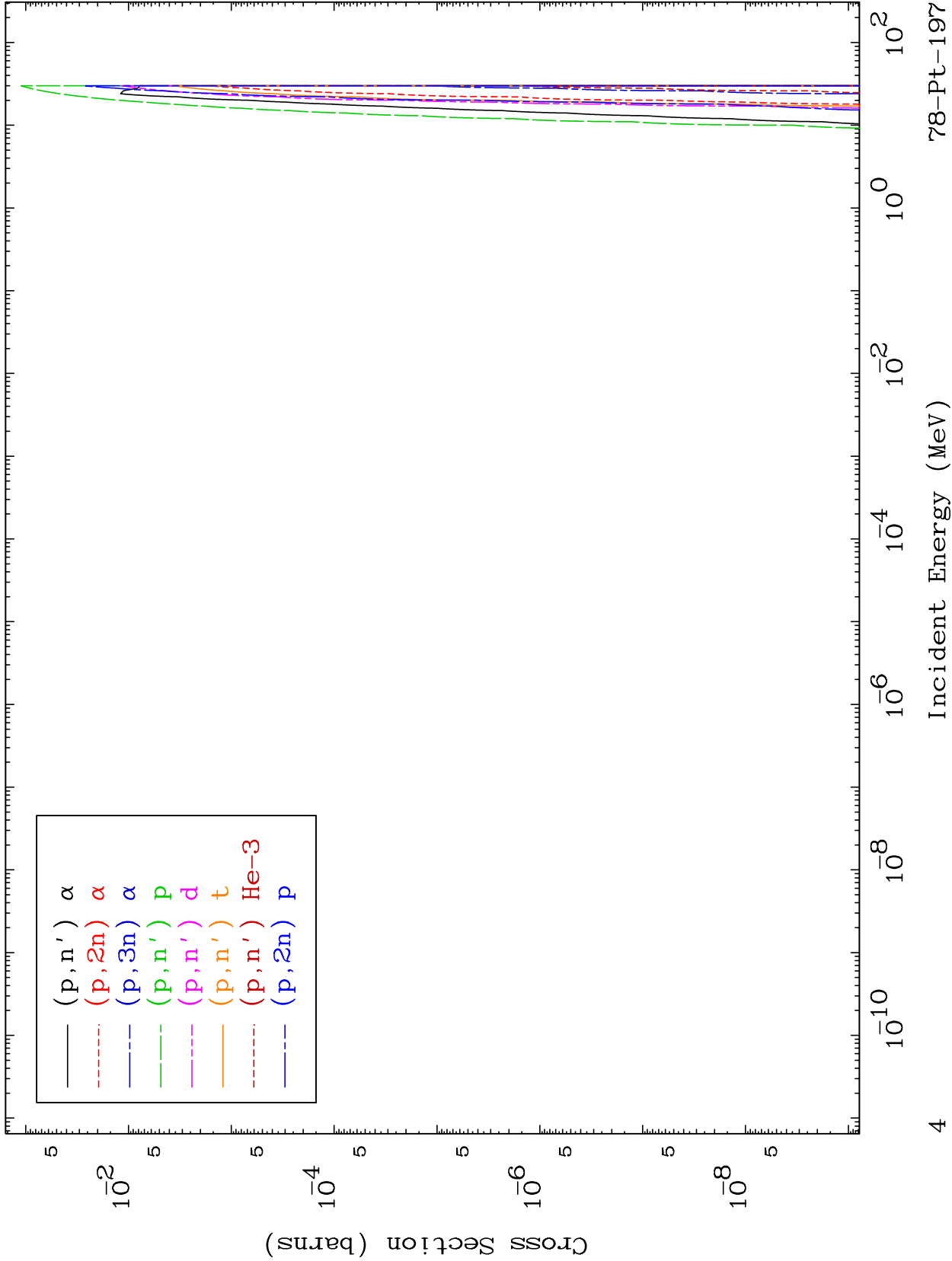
Incident Energy (MeV)



MAT 7846

Proton Charged Particle
0 Kelvin Cross Sections

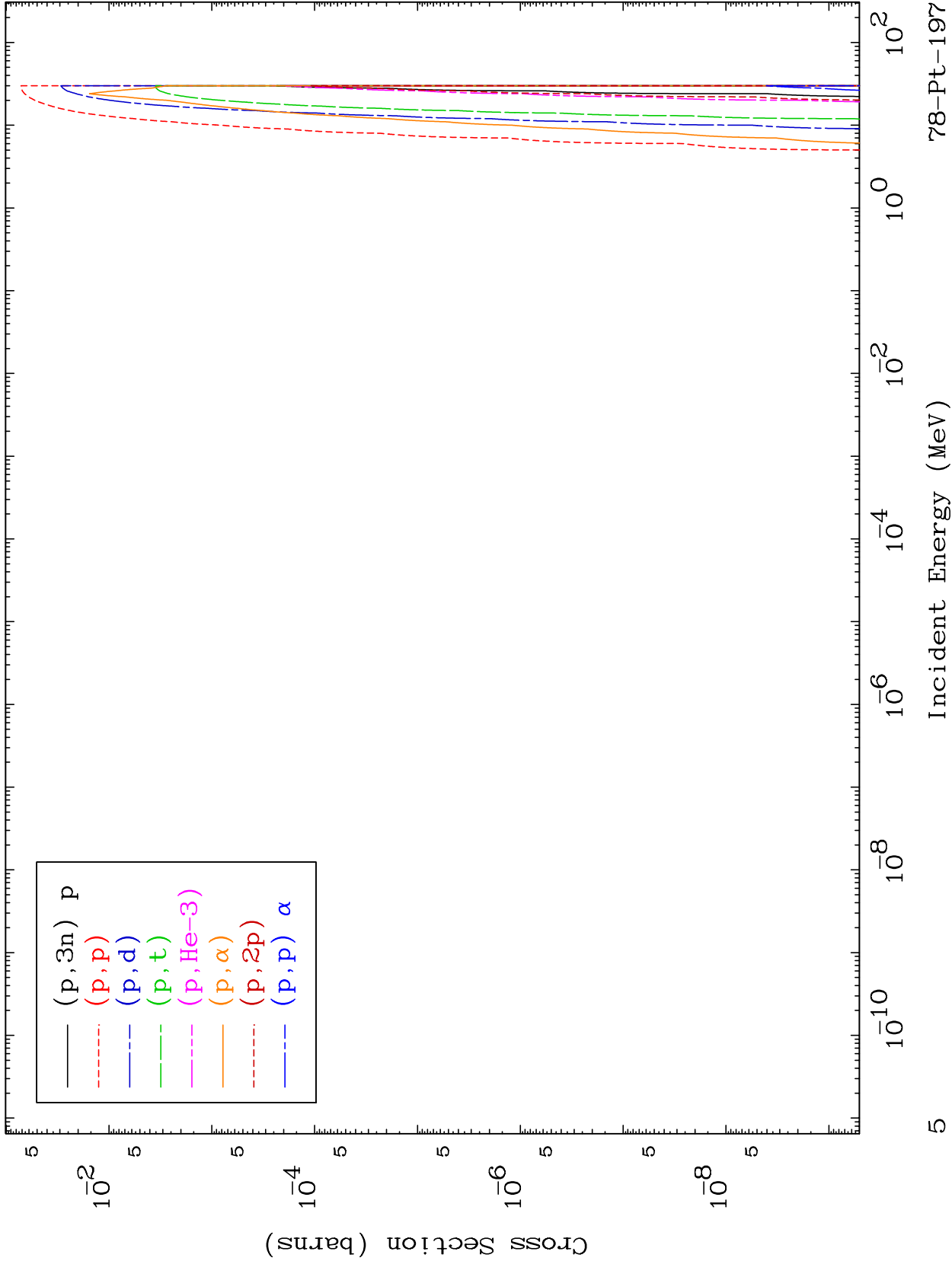
78-Pt-197



MAT 7846

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-197

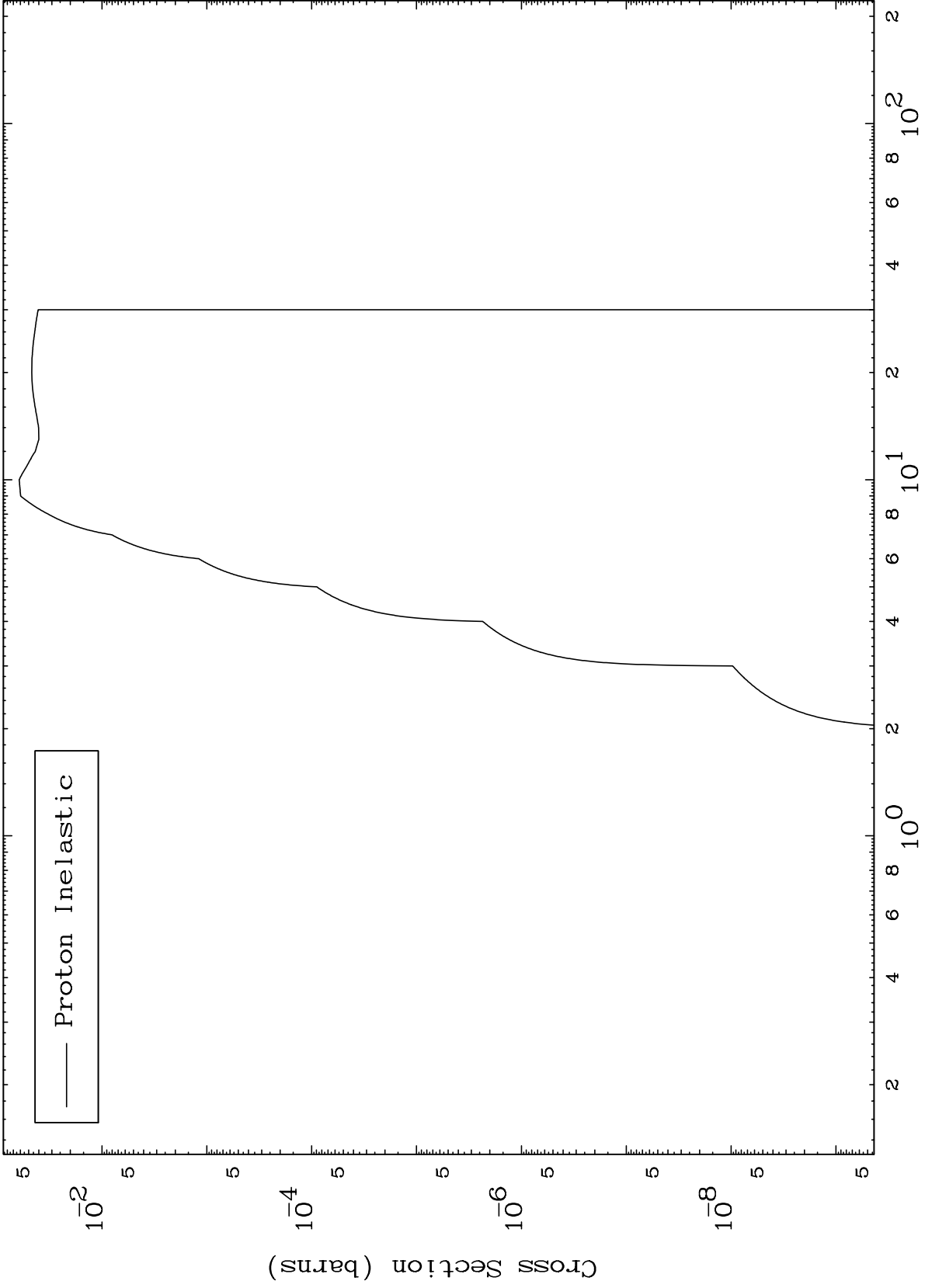


MAT 7846

(p,n') Level

78-Pt-197

0 Kelvin Cross Sections



6

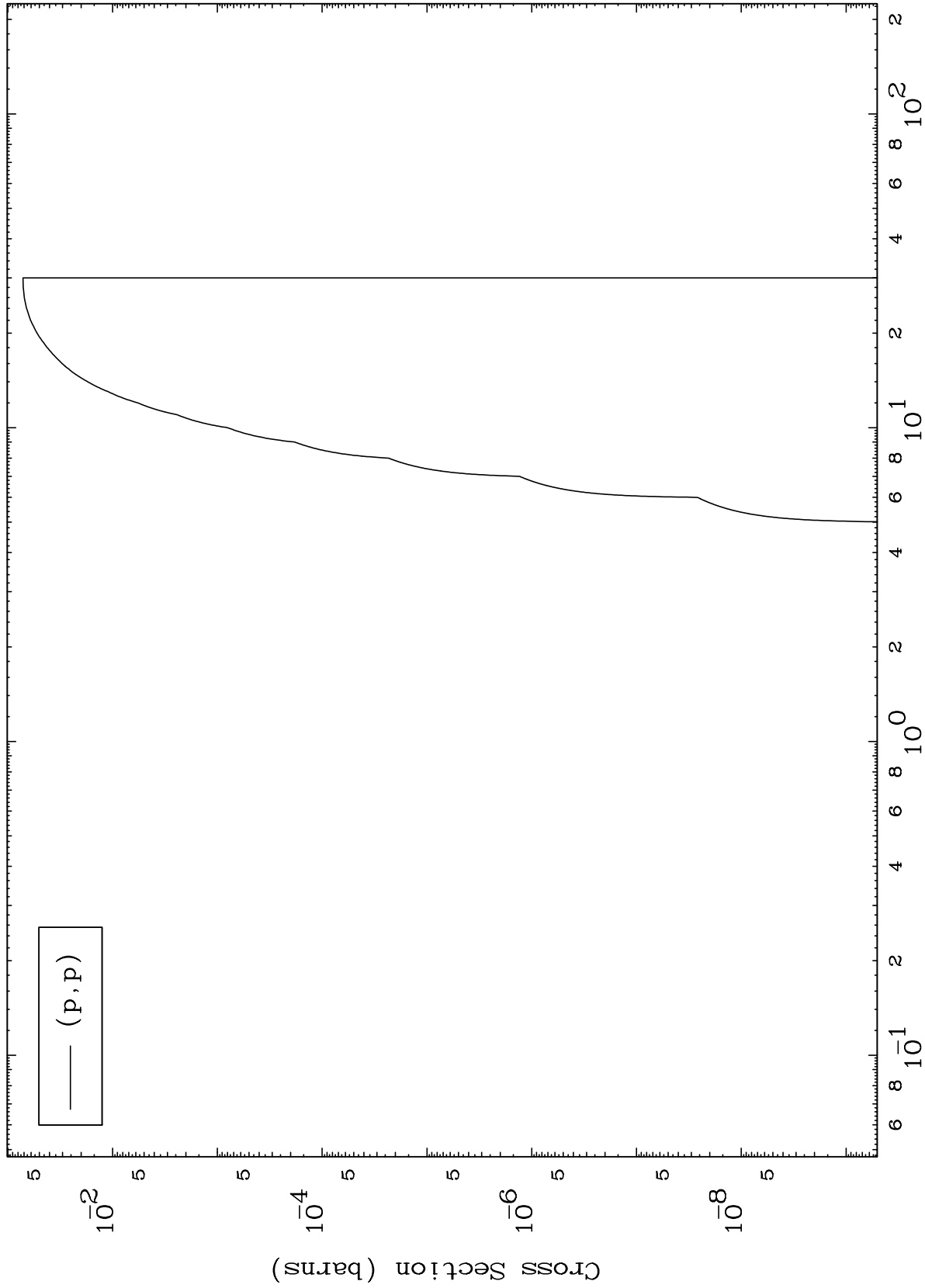
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-197



7

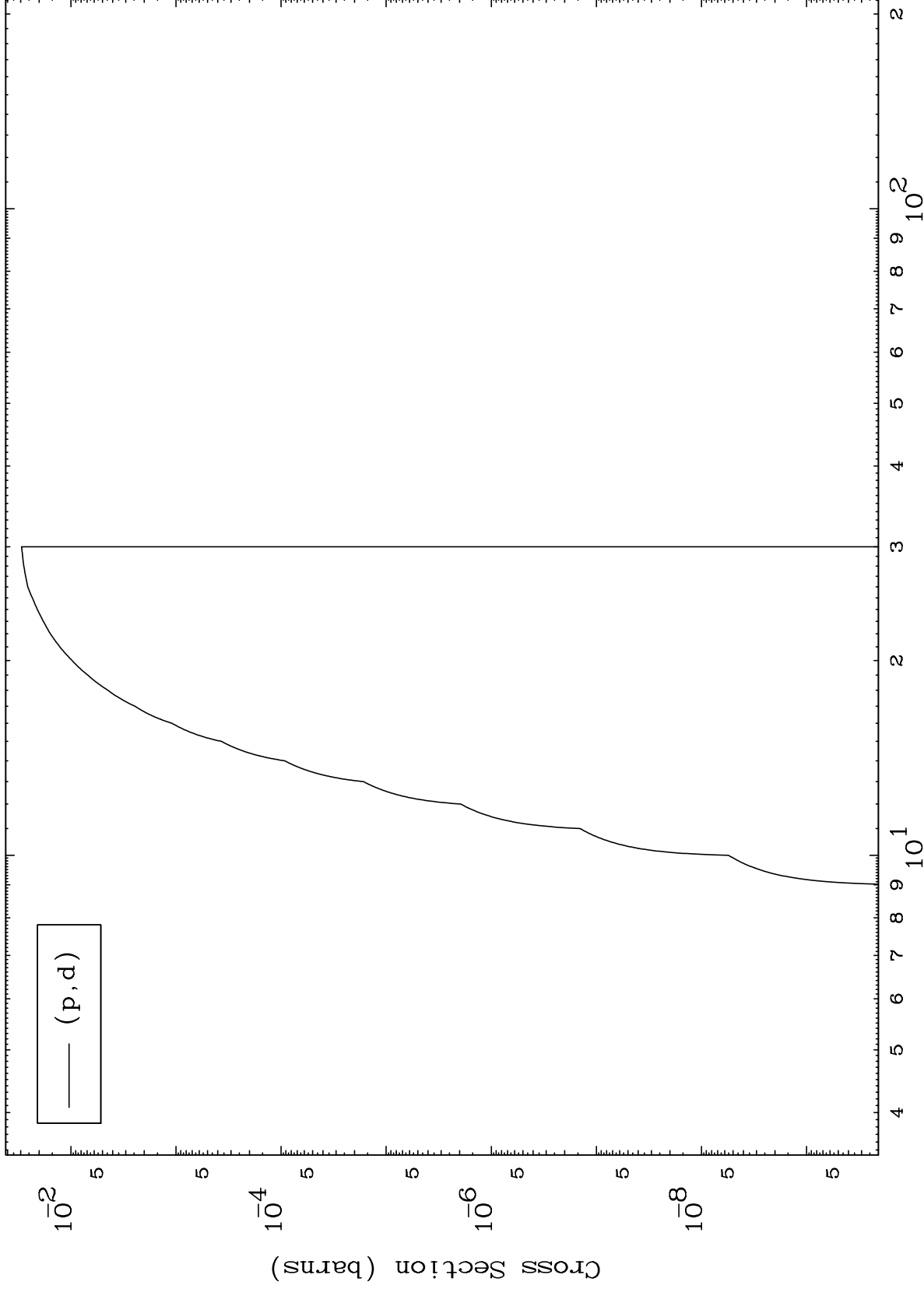
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-197



8

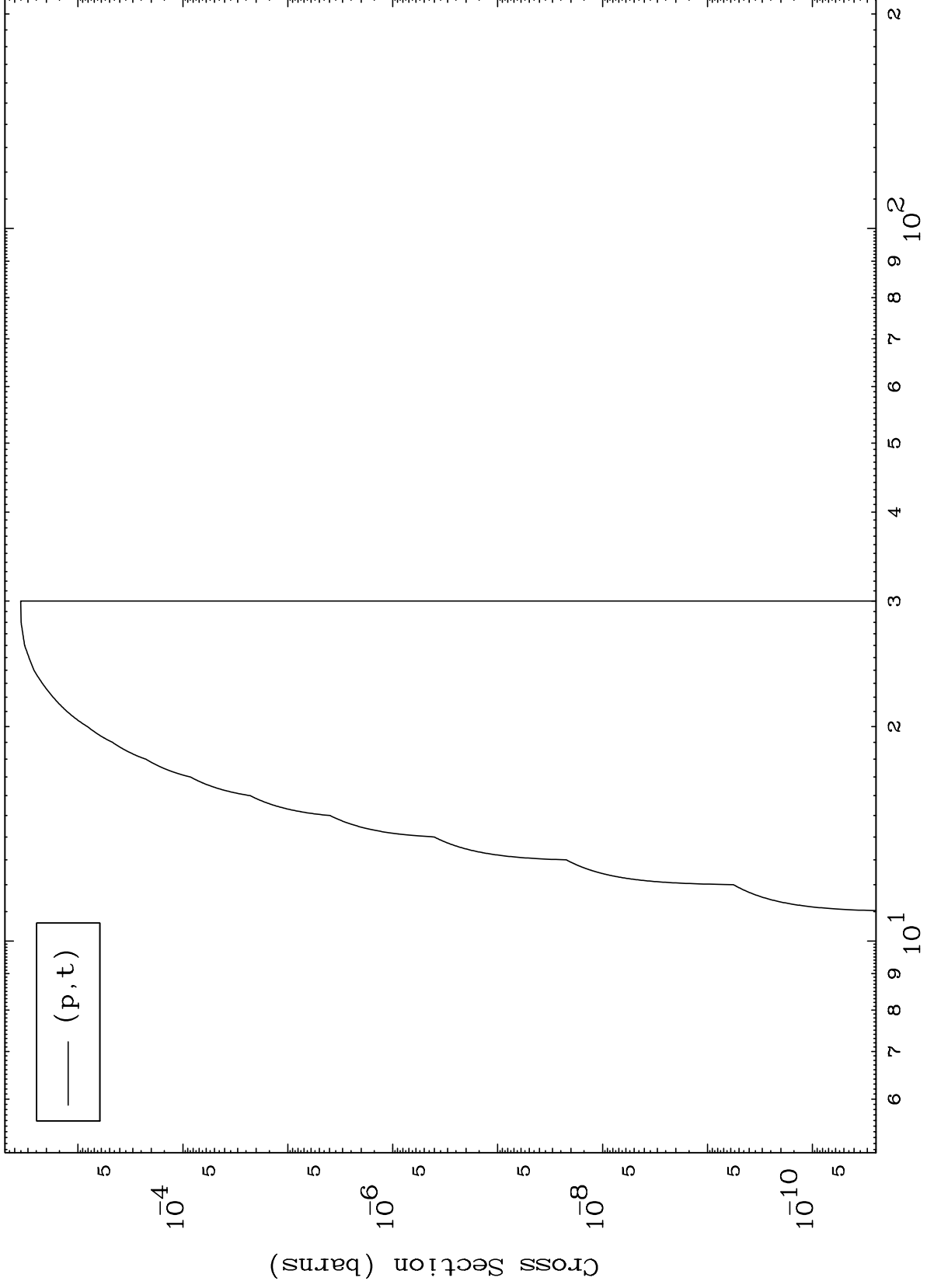
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p, t) Levels
0 Kelvin Cross Sections

78-Pt-197



9

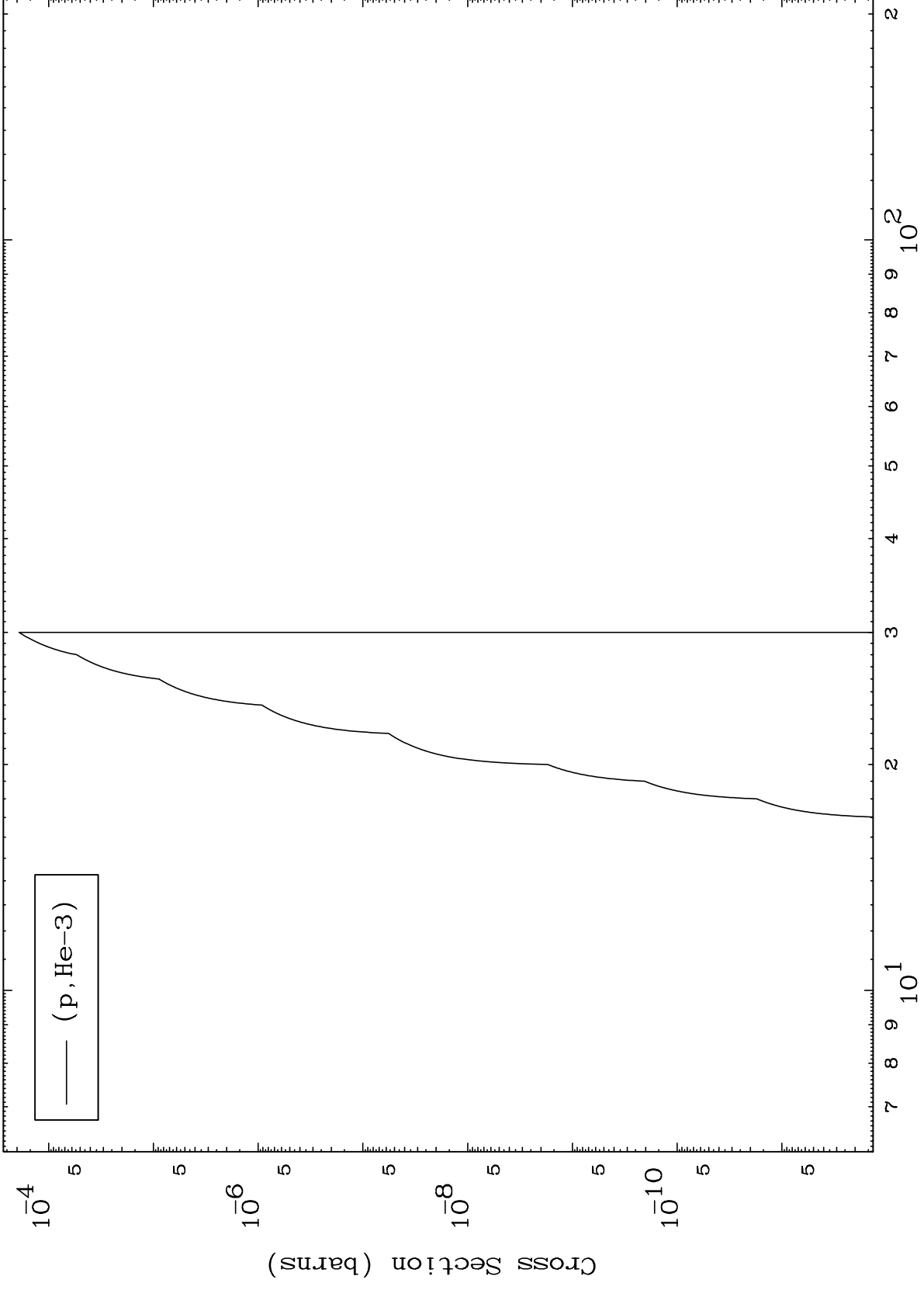
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-197



10

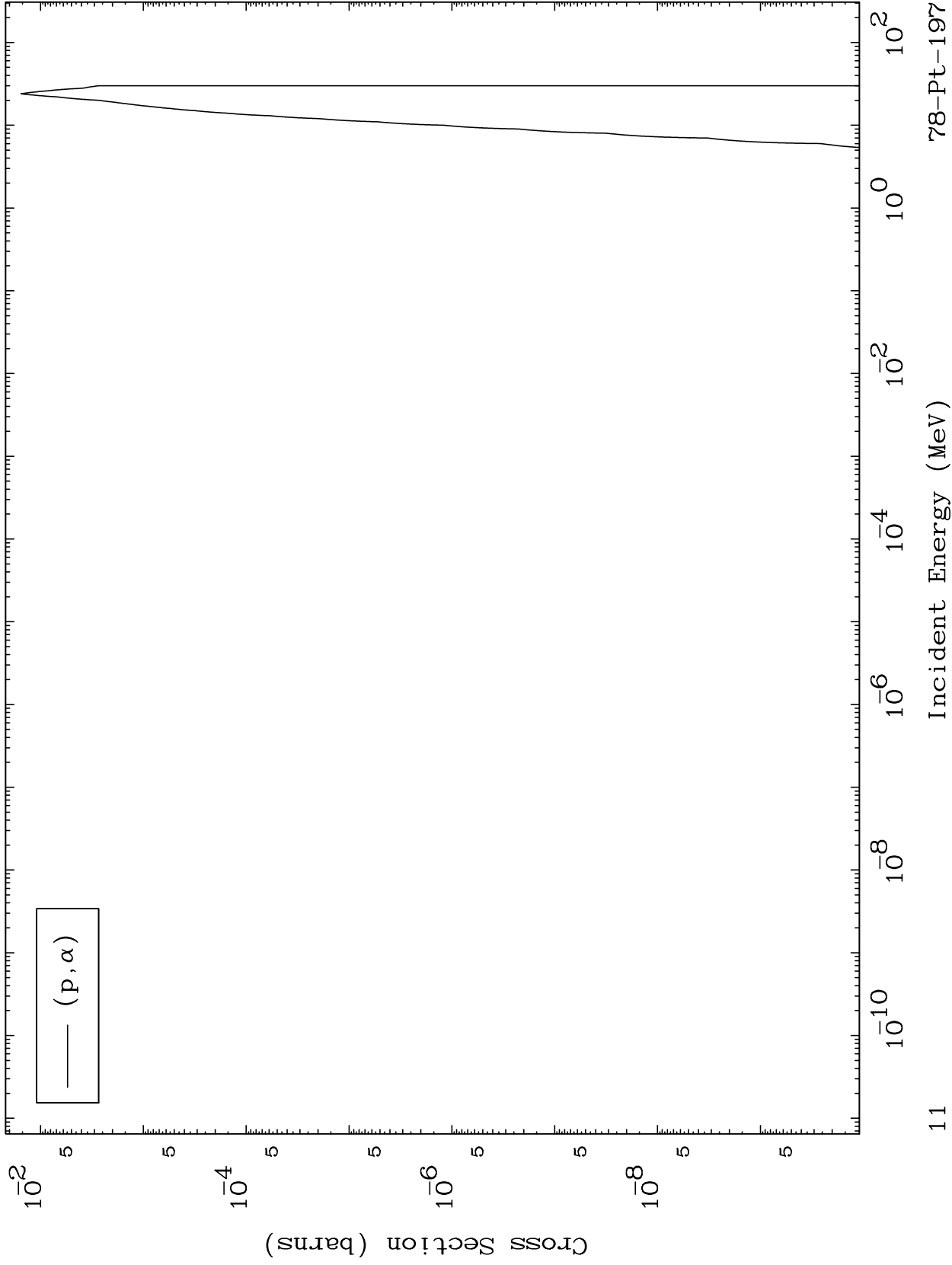
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p, α) Levels
0 Kelvin Cross Sections

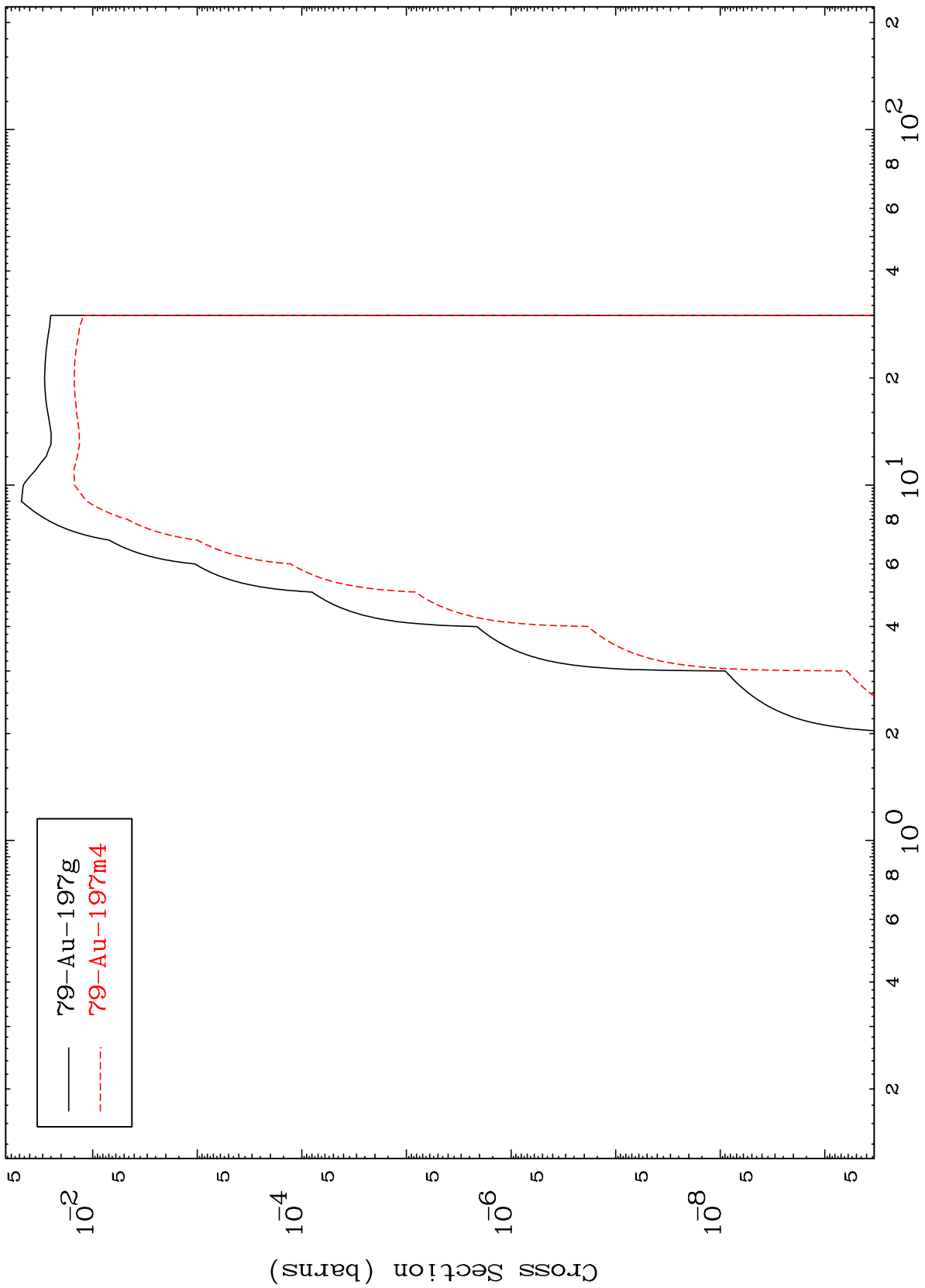
78-Pt-197



MAT 7846

78-Pt-197

Proton Inelastic
Radionuclide Production Cross Section



78-Pt-197

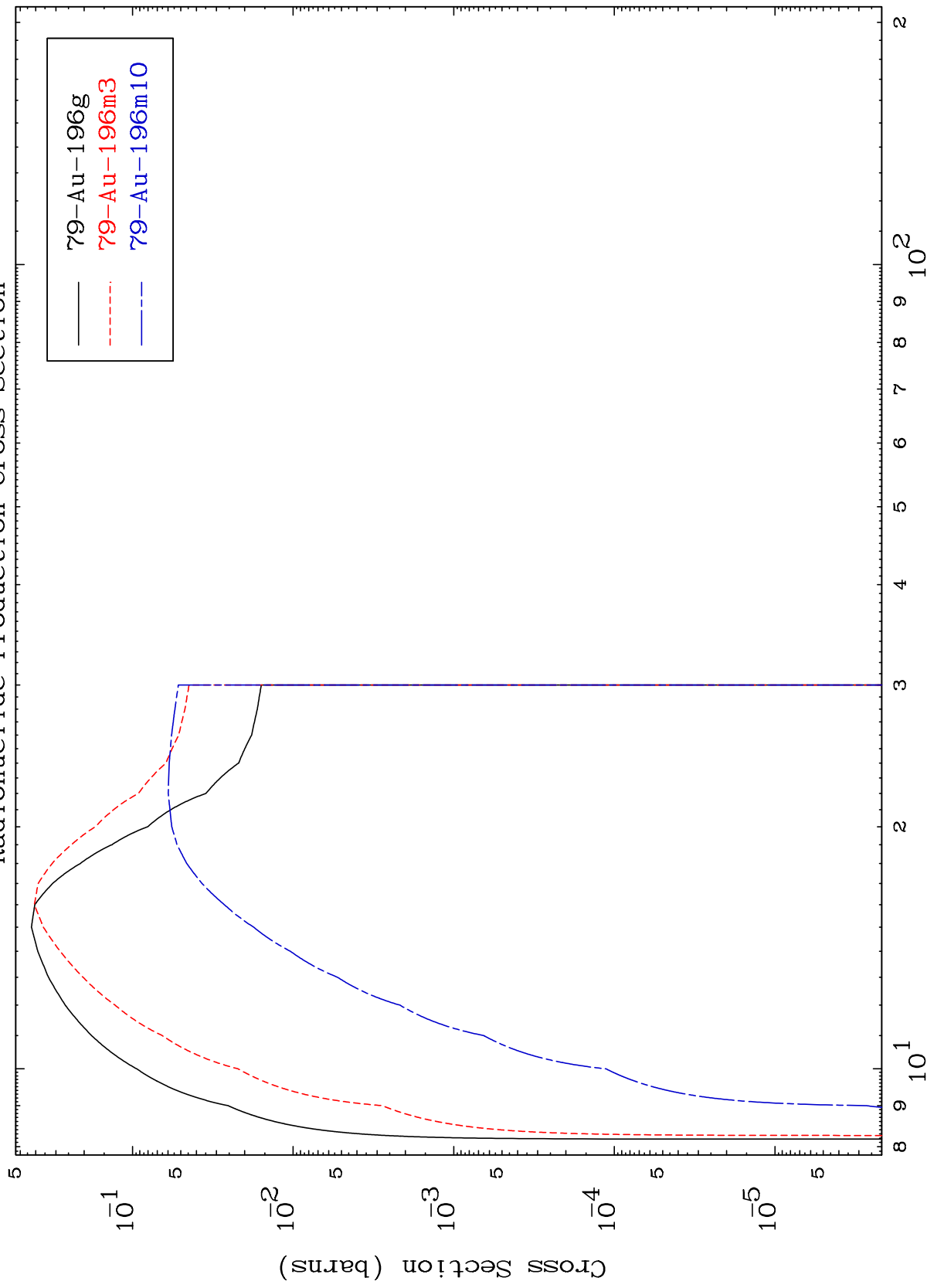
Incident Energy (MeV)

12

MAT 7846

78-Pt-197

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

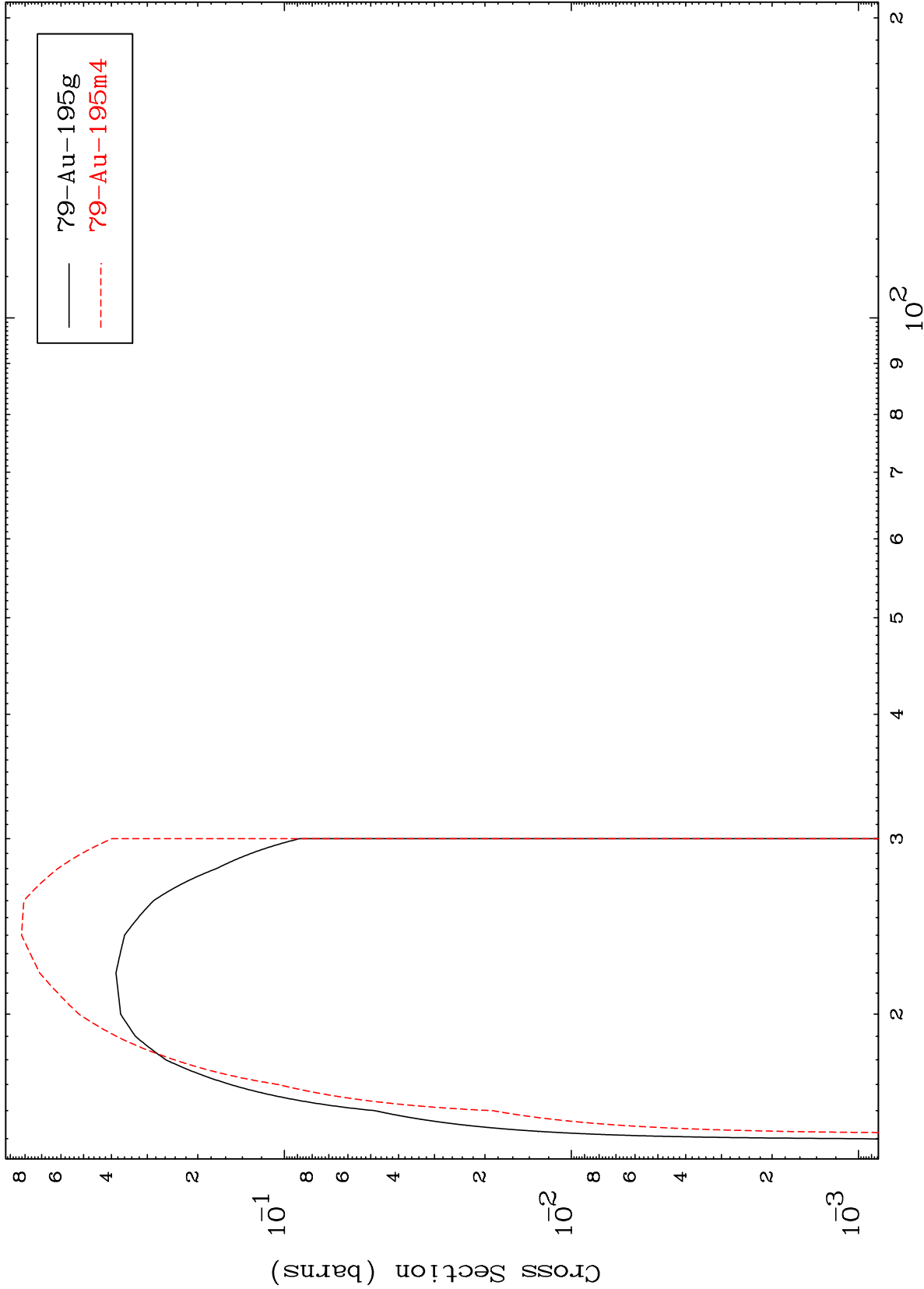
78-Pt-197

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(p,3n)

78-Pt-197

Radionuclide Production Cross Section



14

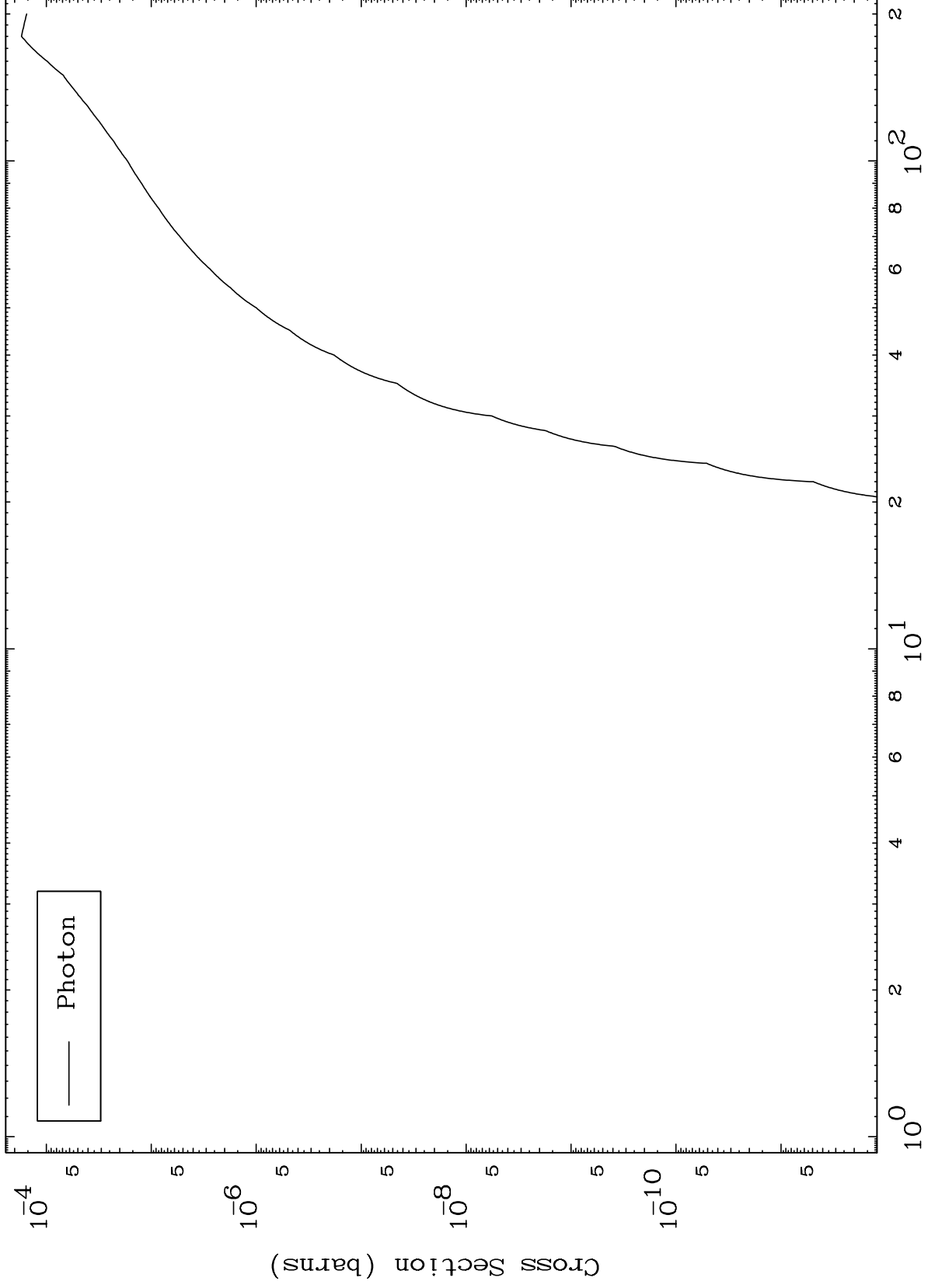
Incident Energy (MeV)

78-Pt-197

MAT 7846

Proton Fission
Radionuclide Production Cross Section

78-Pt-197



Incident Energy (MeV)

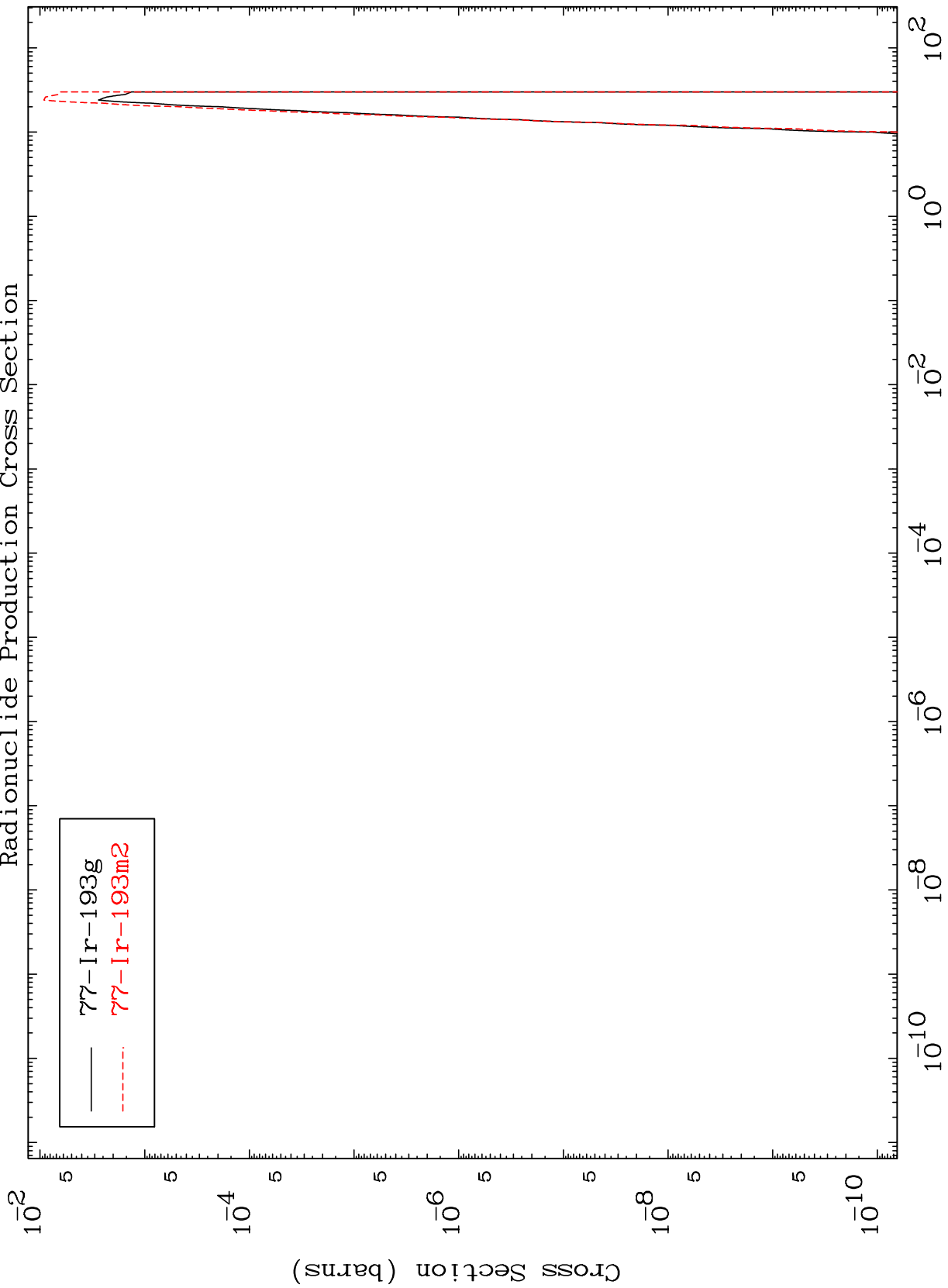
78-Pt-197

MAT 7846

(p,n') α

78-Pt-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

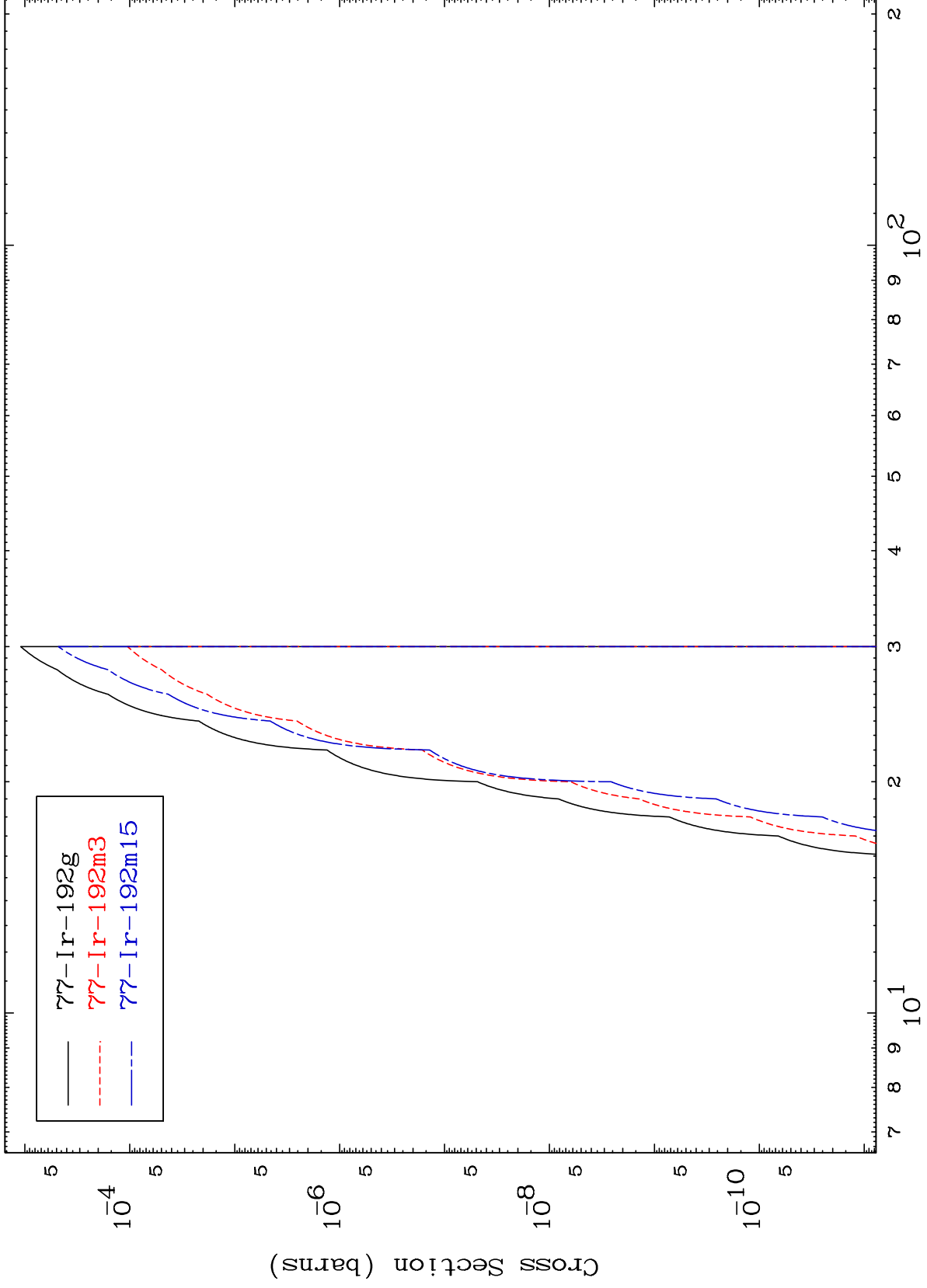
78-Pt-197

MAT 7846

(p,2n) α

78-Pt-197

Radionuclide Production Cross Section

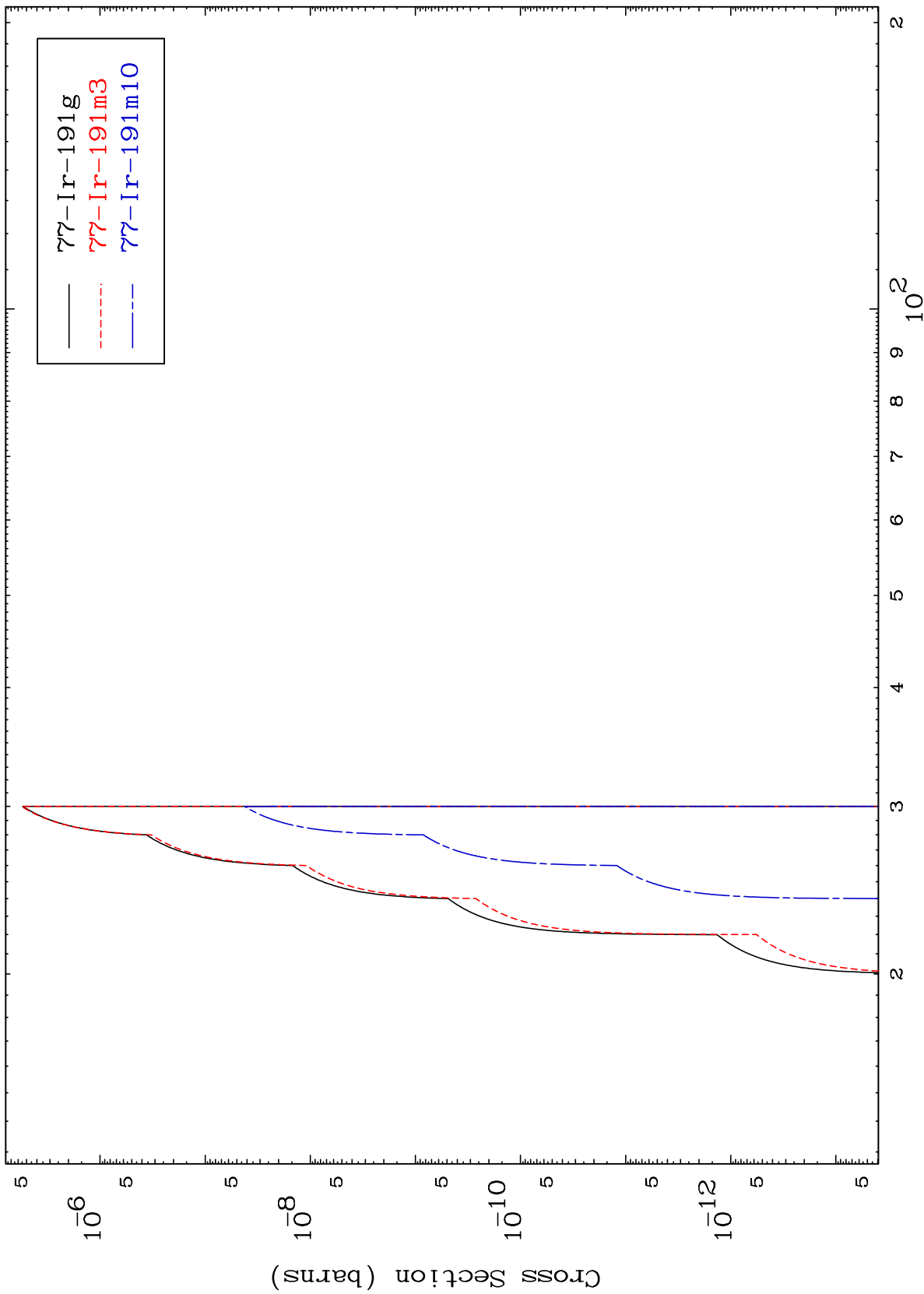


17

Incident Energy (MeV)

78-Pt-197

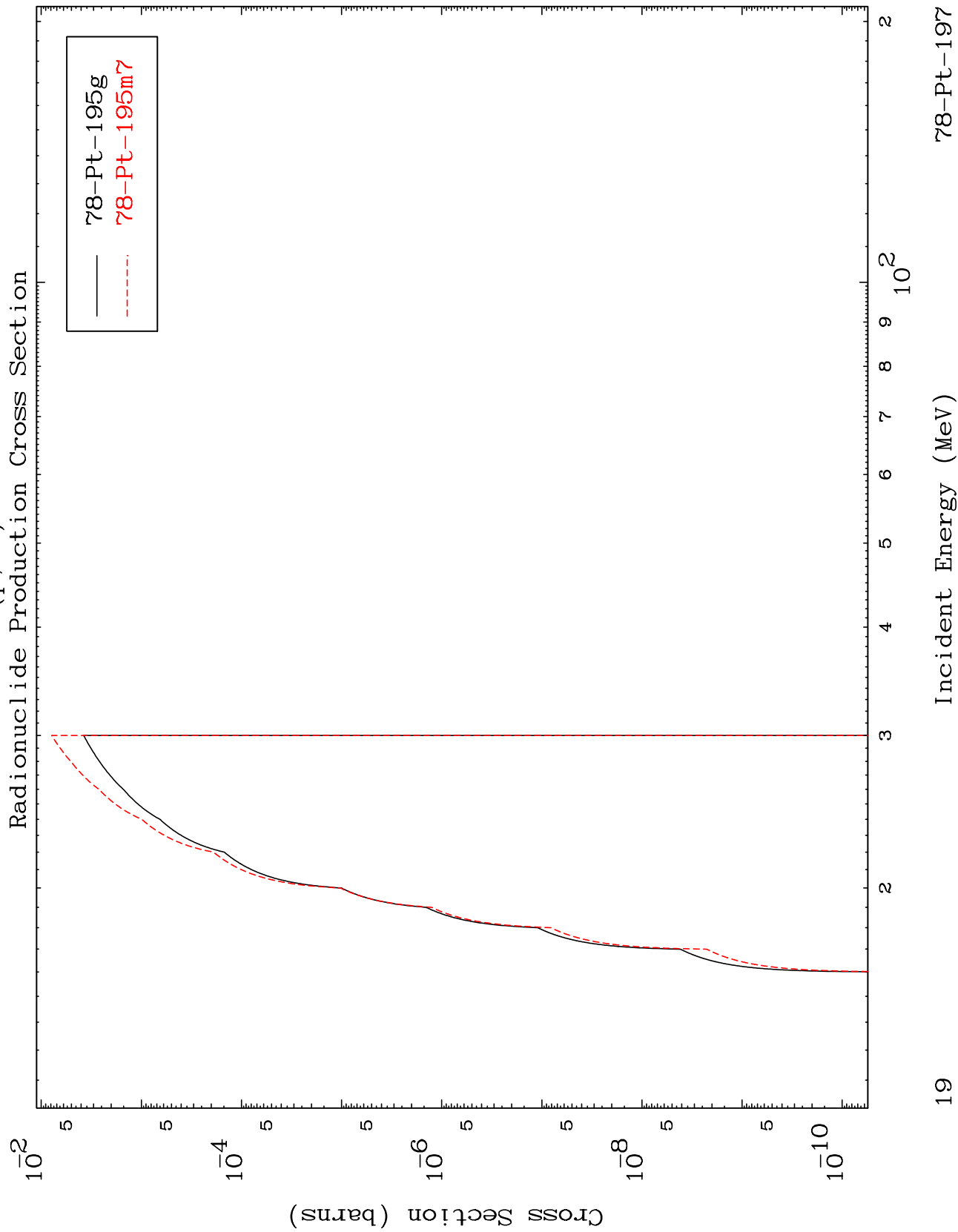
Radionuclide Production Cross Section



MAT 7846

(p,n') d

78-Pt-197



19

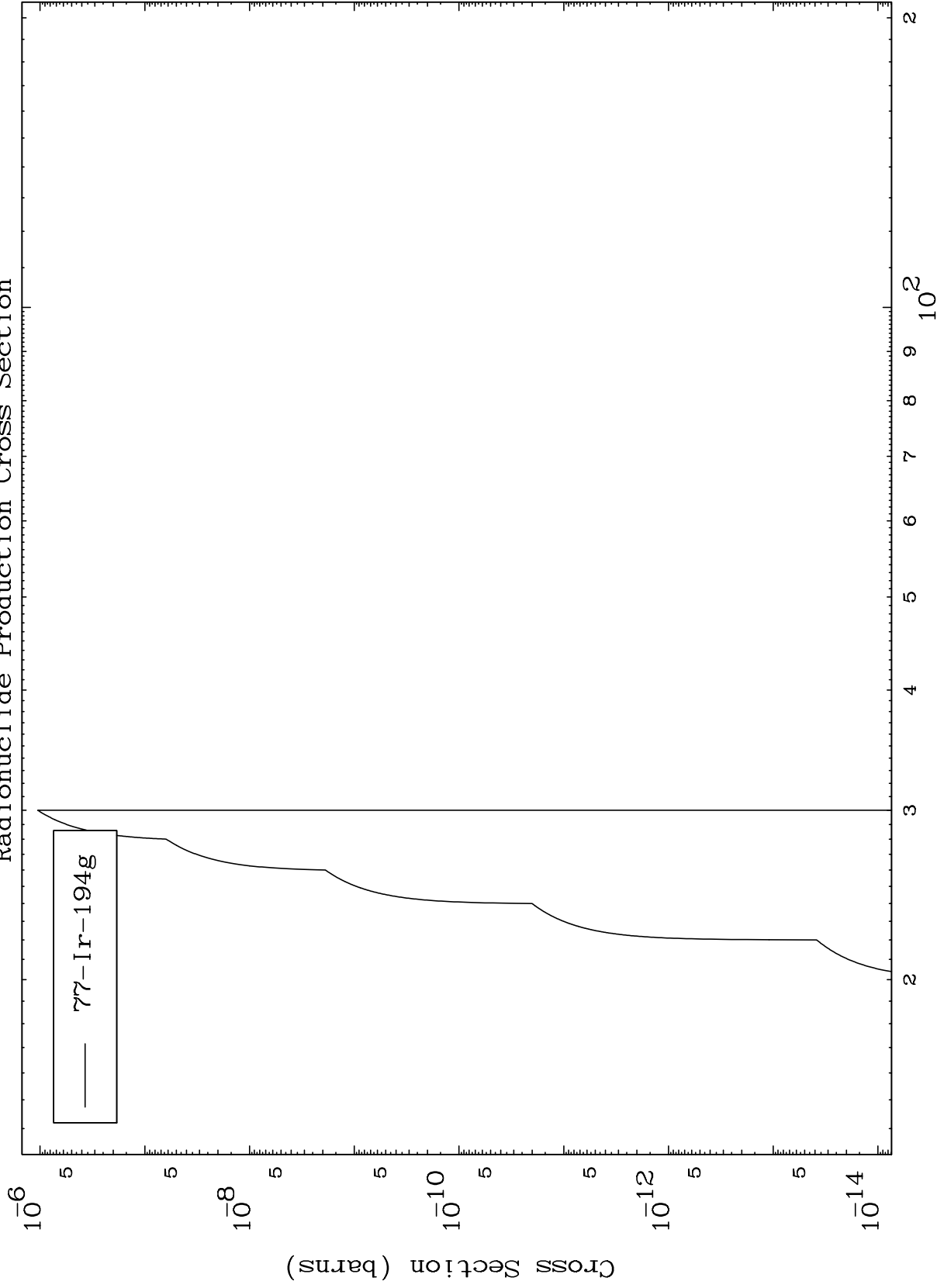
78-Pt-197

MAT 7846

(p,n') He-3

78-Pt-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

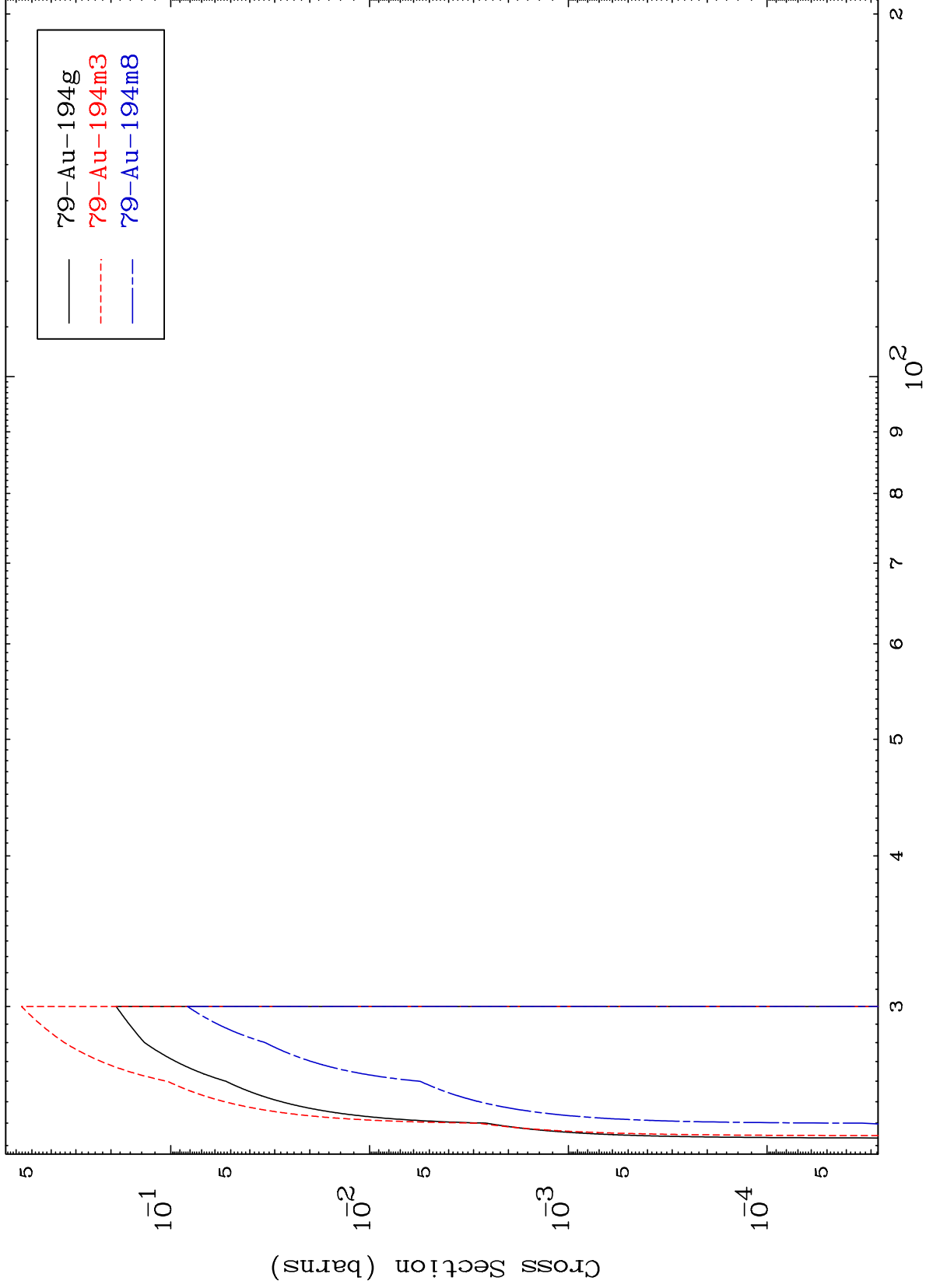
78-Pt-197

MAT 7846

(p,4n)

78-Pt-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

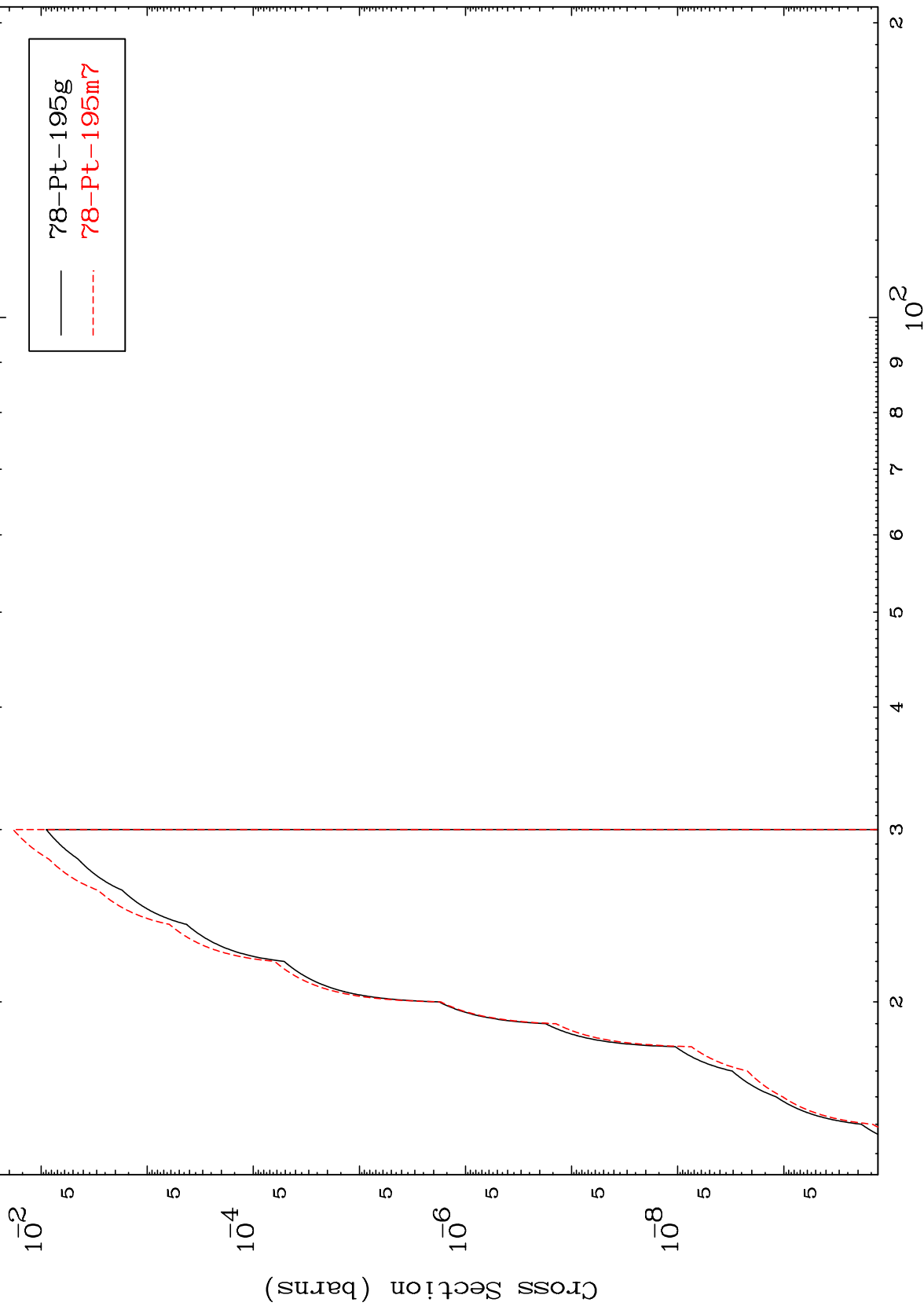
78-Pt-197

MAT 7846

(p,2n) p

78-Pt-197

Radionuclide Production Cross Section

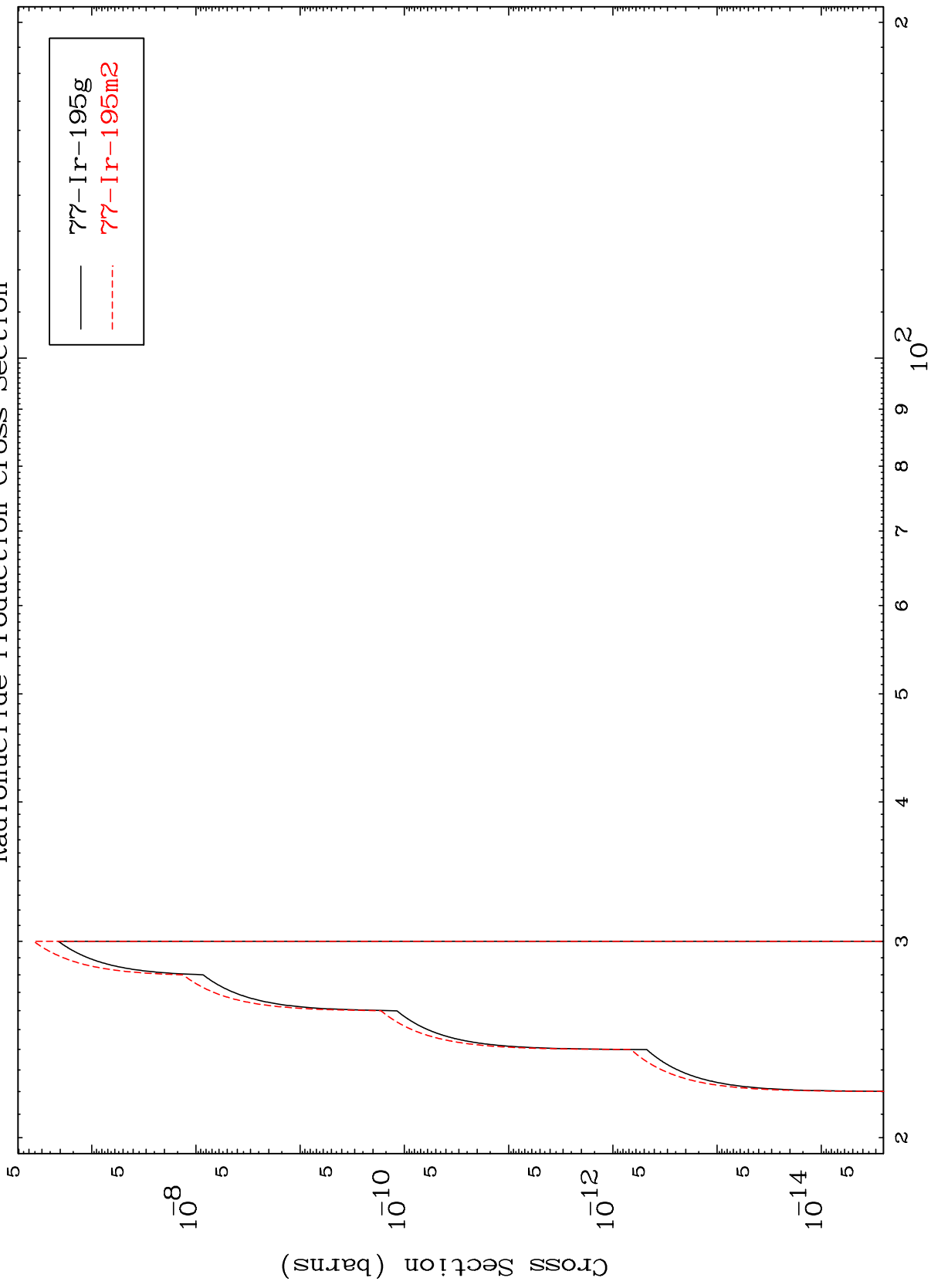


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(p,2n) p

78-Pt-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

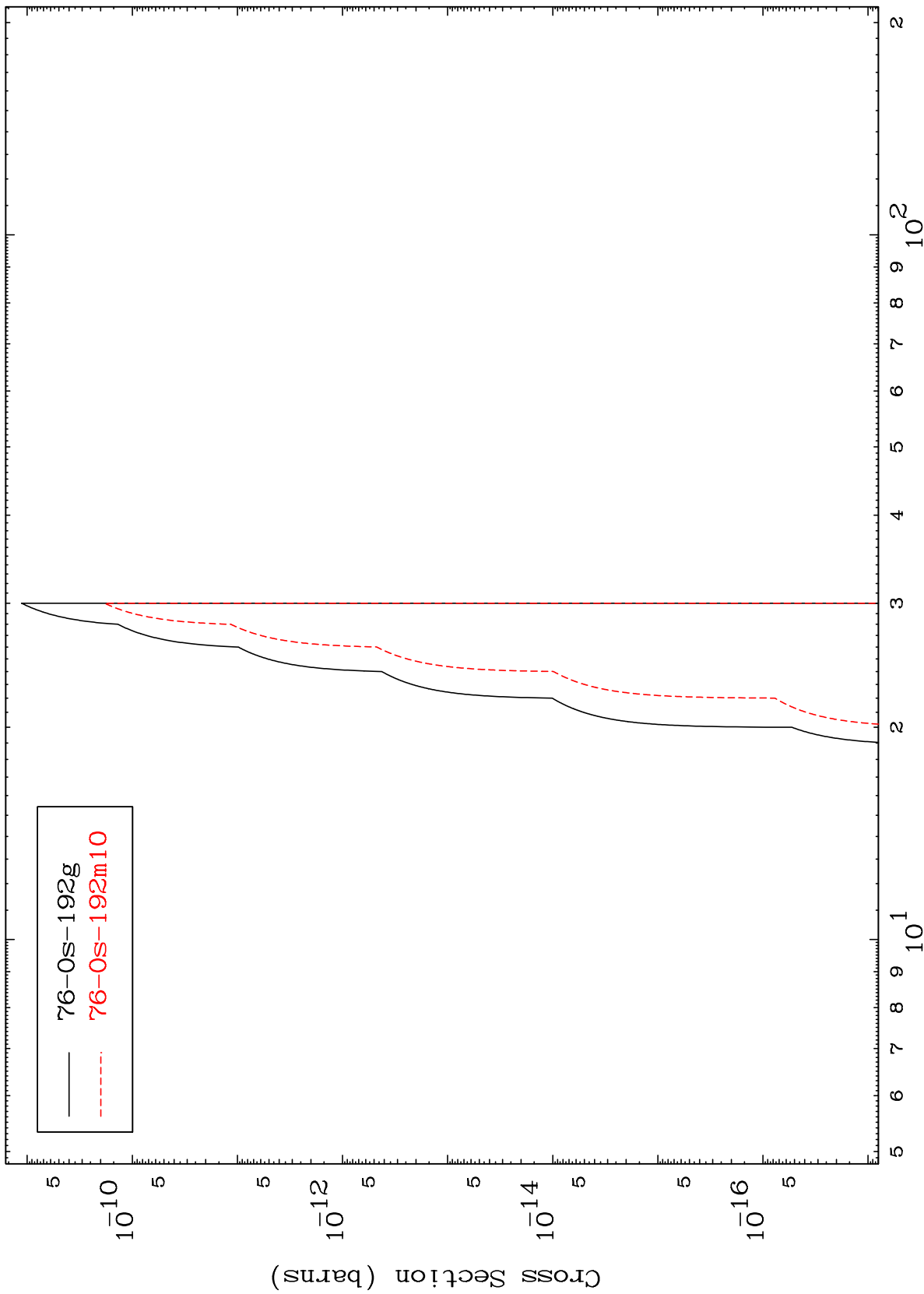
78-Pt-197

MAT 7846

(p,n') p α

78-Pt-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

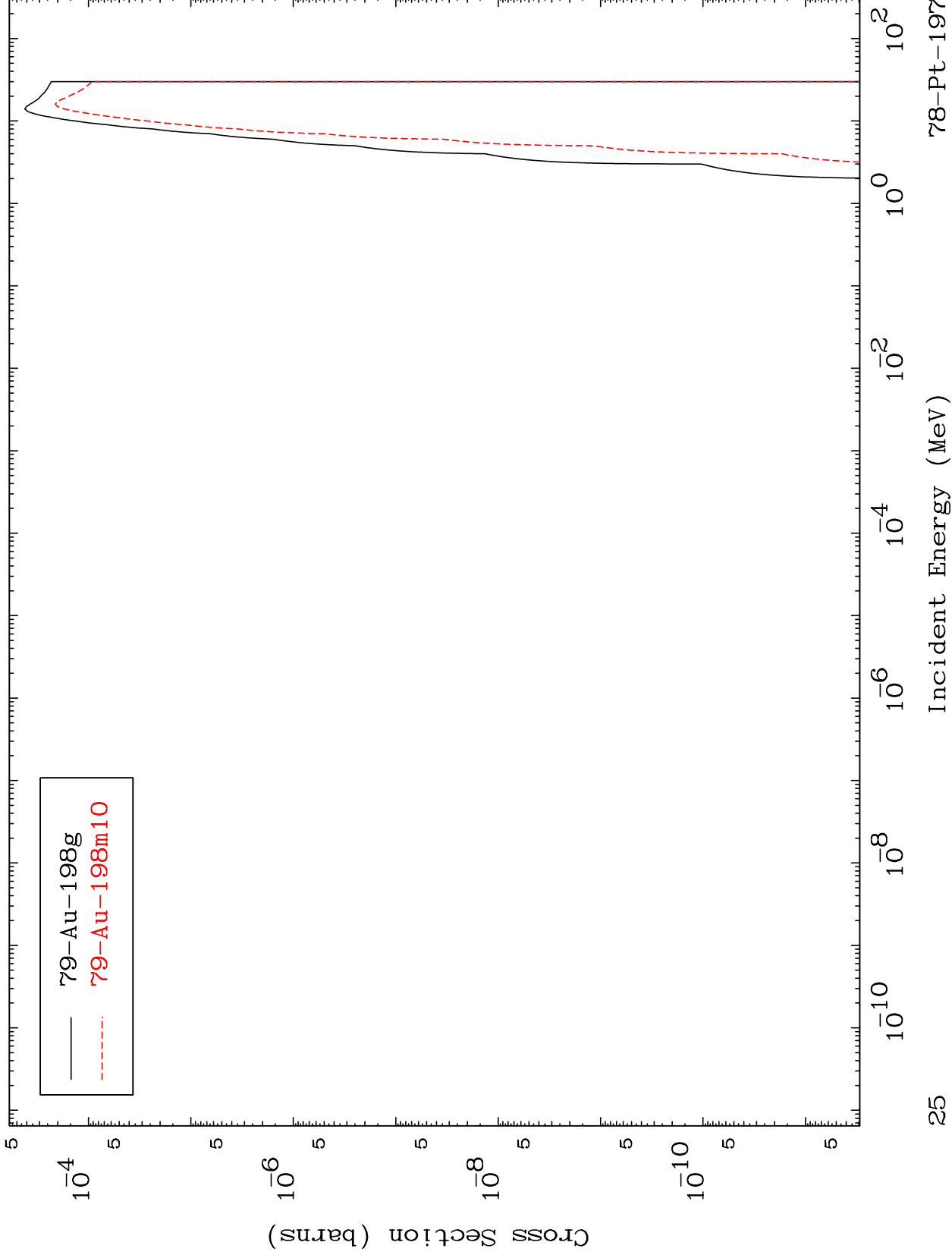
78-Pt-197

MAT 7846

(p, γ)

78-Pt-197

Radionuclide Production Cross Section

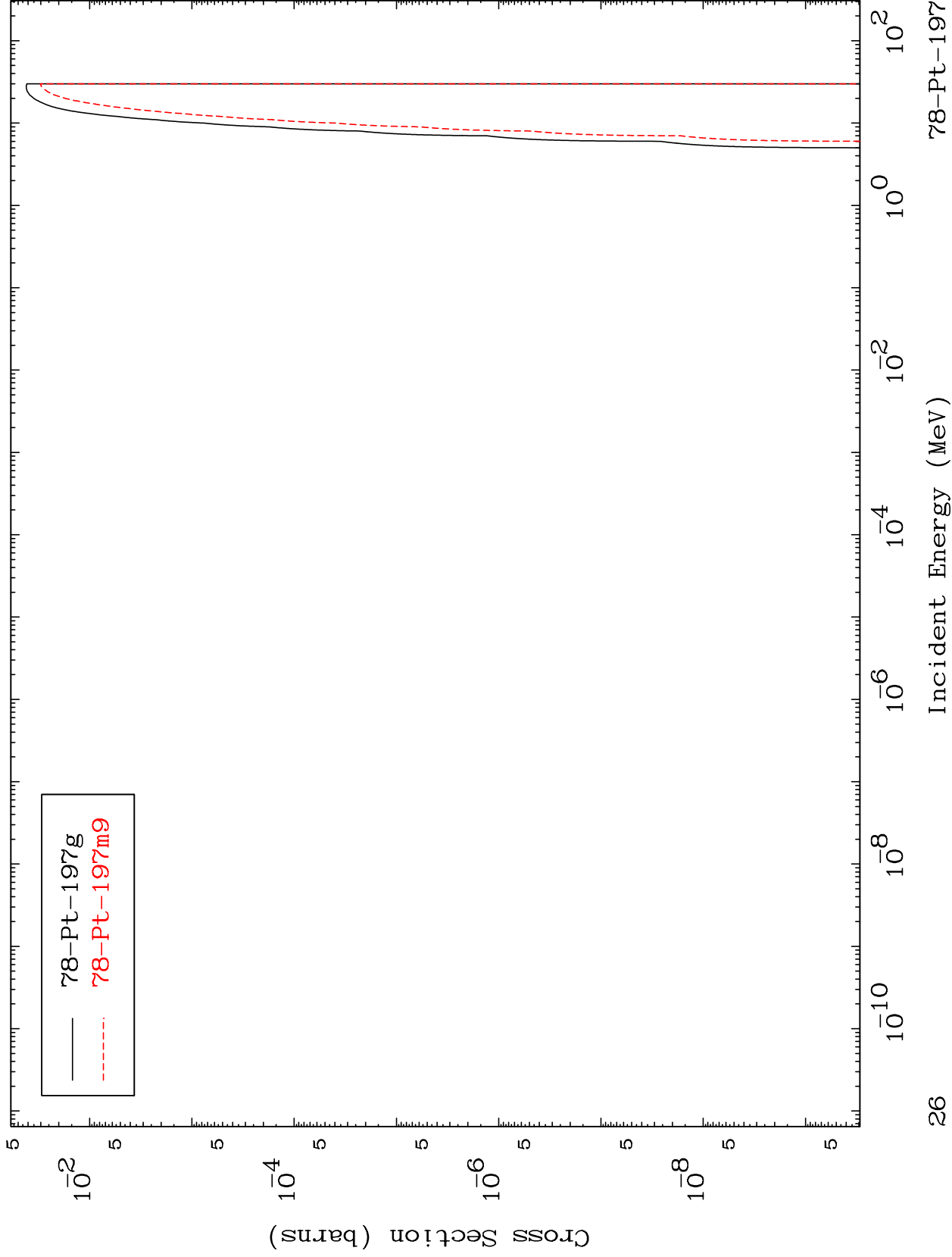


MAT 7846

(p,p)

78-Pt-197

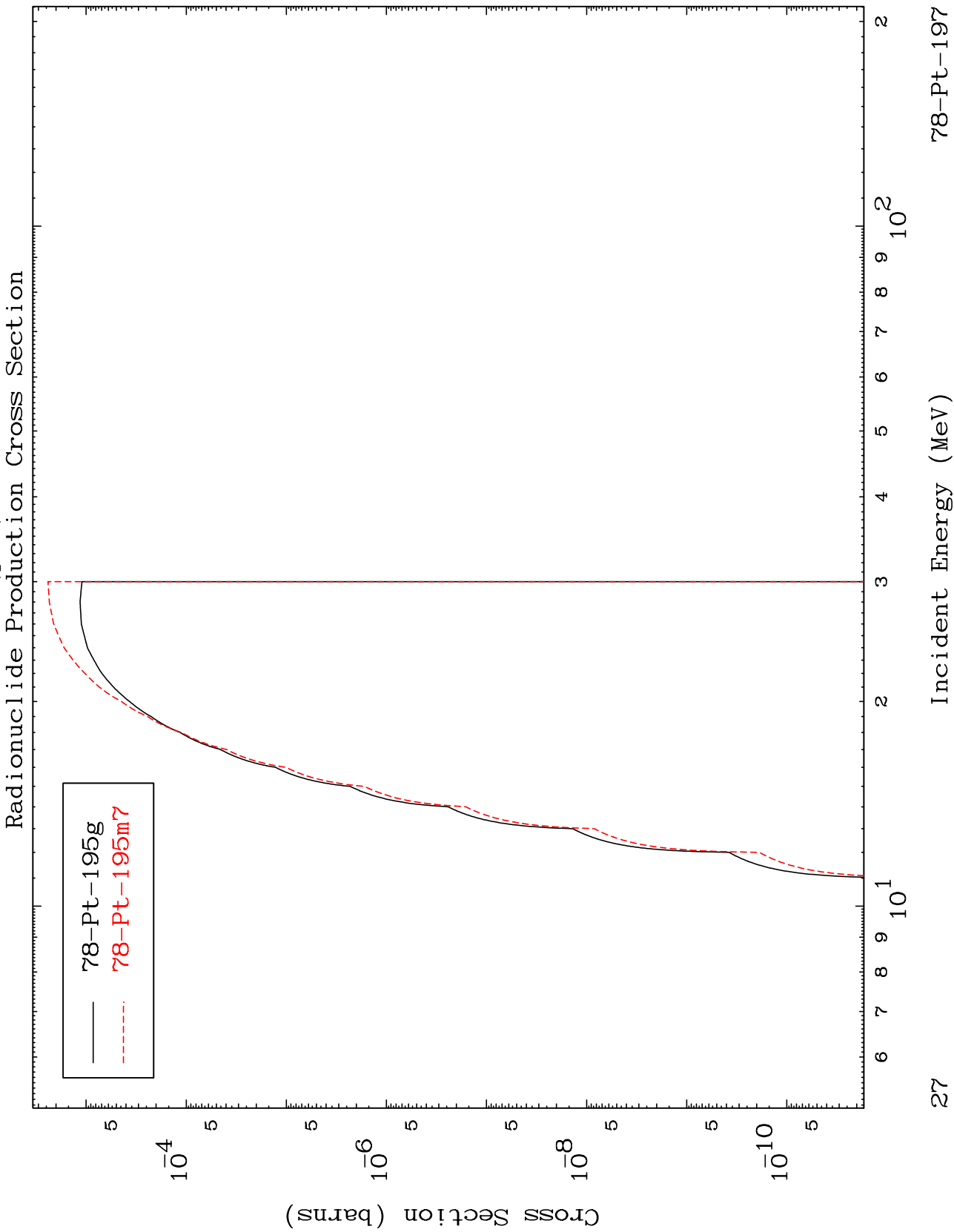
Radionuclide Production Cross Section



26

MAT 7846

78-Pt-197

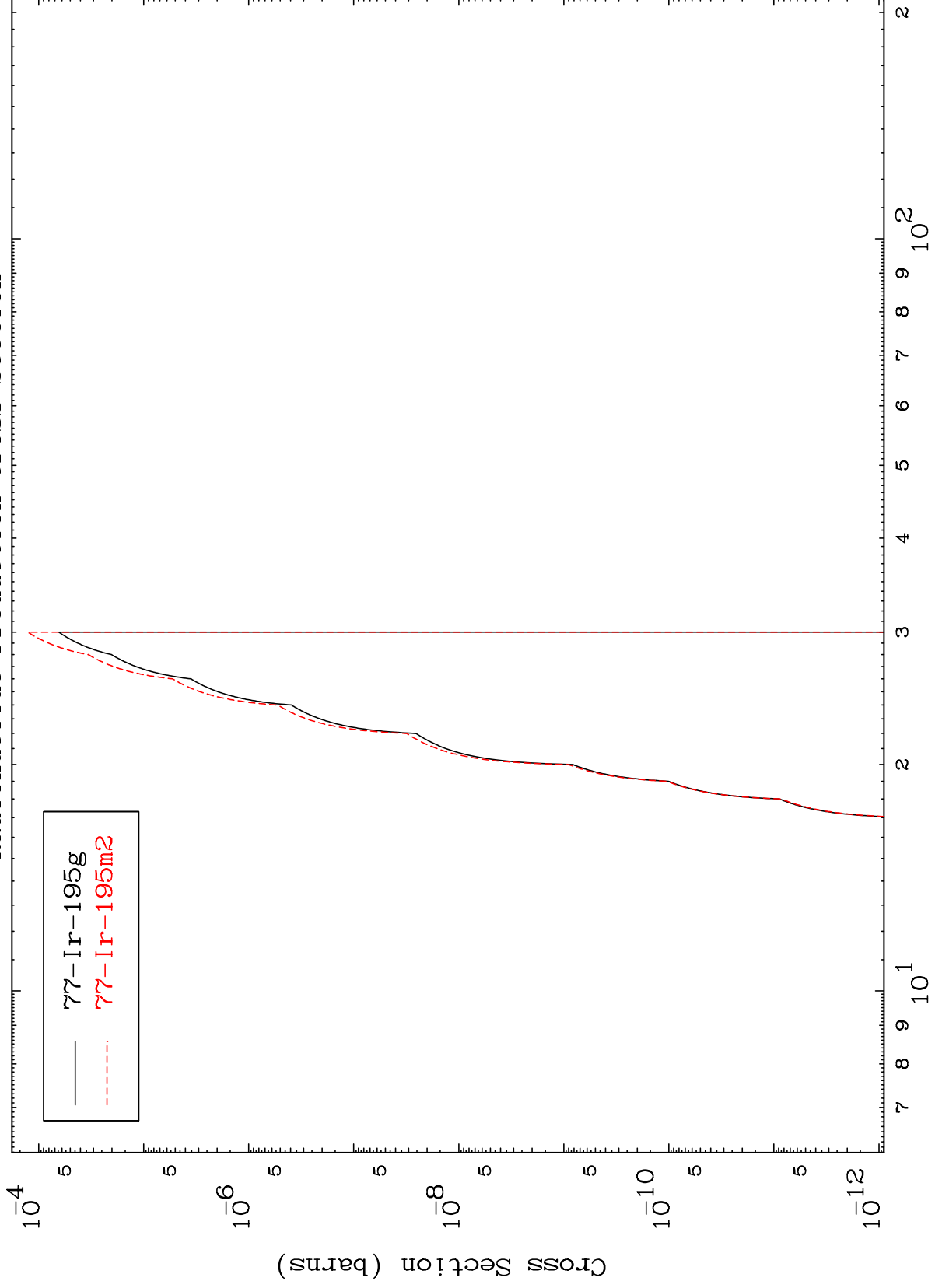


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(p,He-3)

78-Pt-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

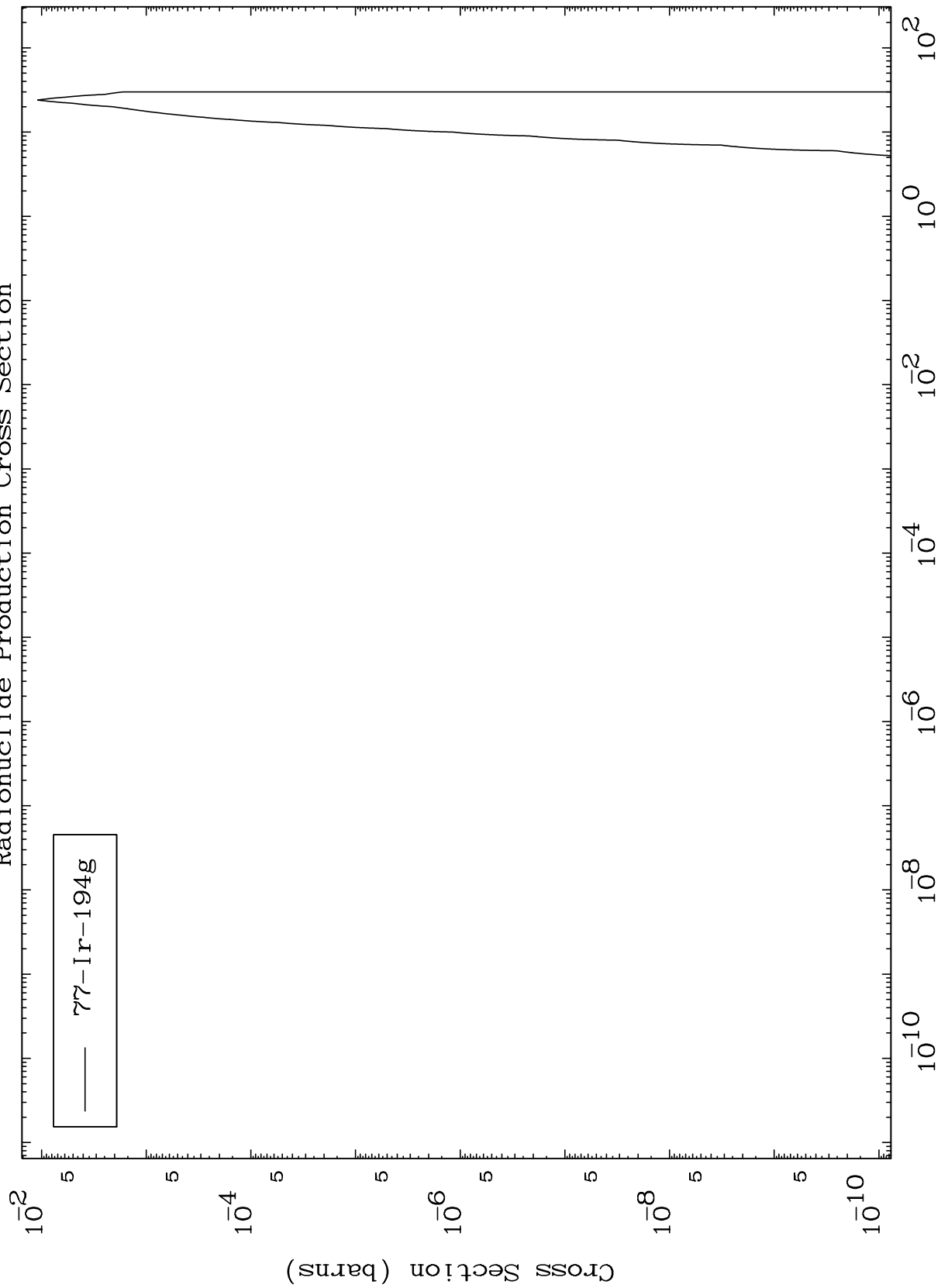
78-Pt-197

MAT 7846

(p, α)

78-Pt-197

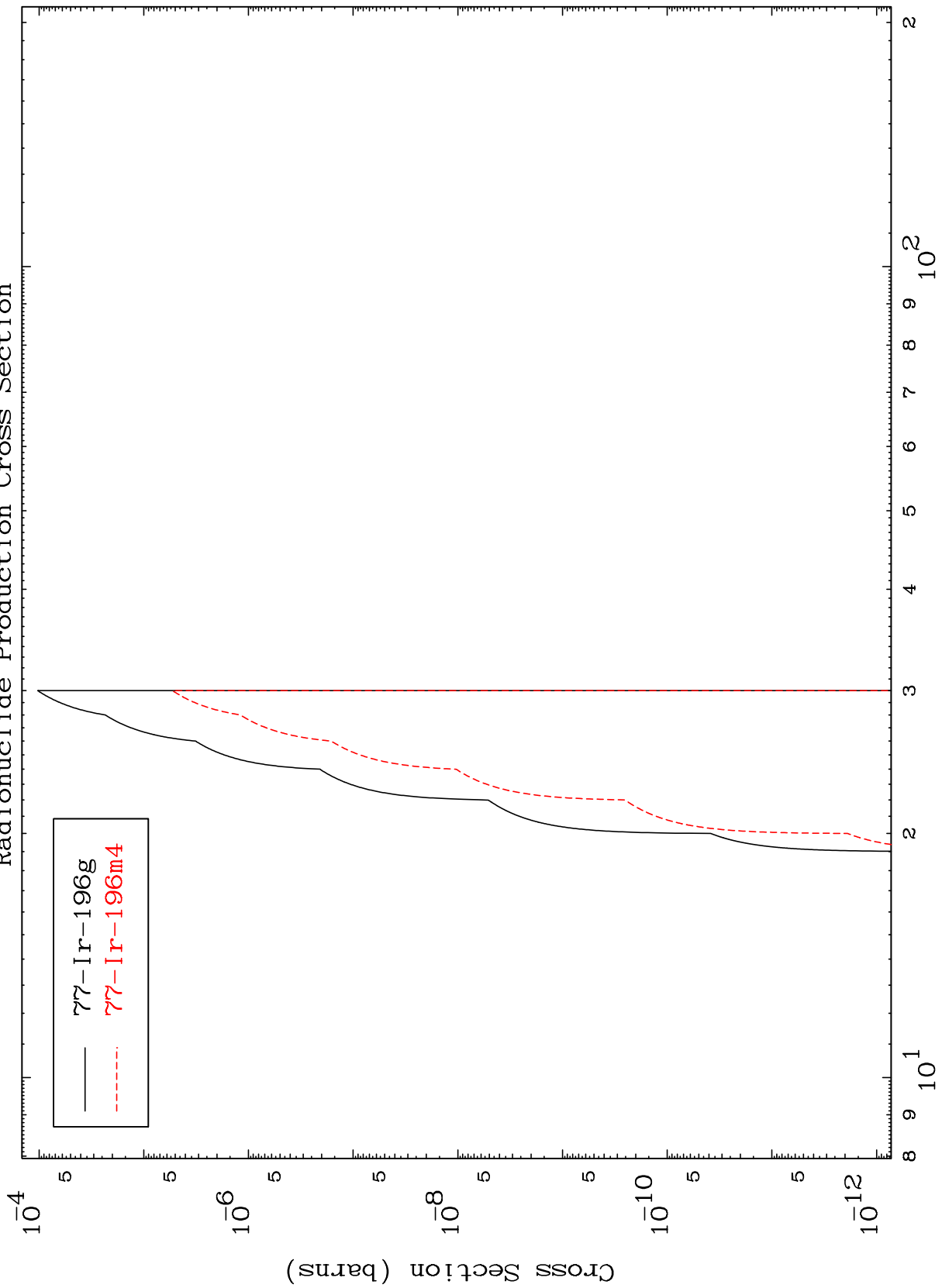
Radionuclide Production Cross Section



MAT 7846

78-Pt-197

(p,2p)
Radionuclide Production Cross Section



78-Pt-197

Incident Energy (MeV)

30