

Program EVALPLOT  
(Version 2018-1)

by

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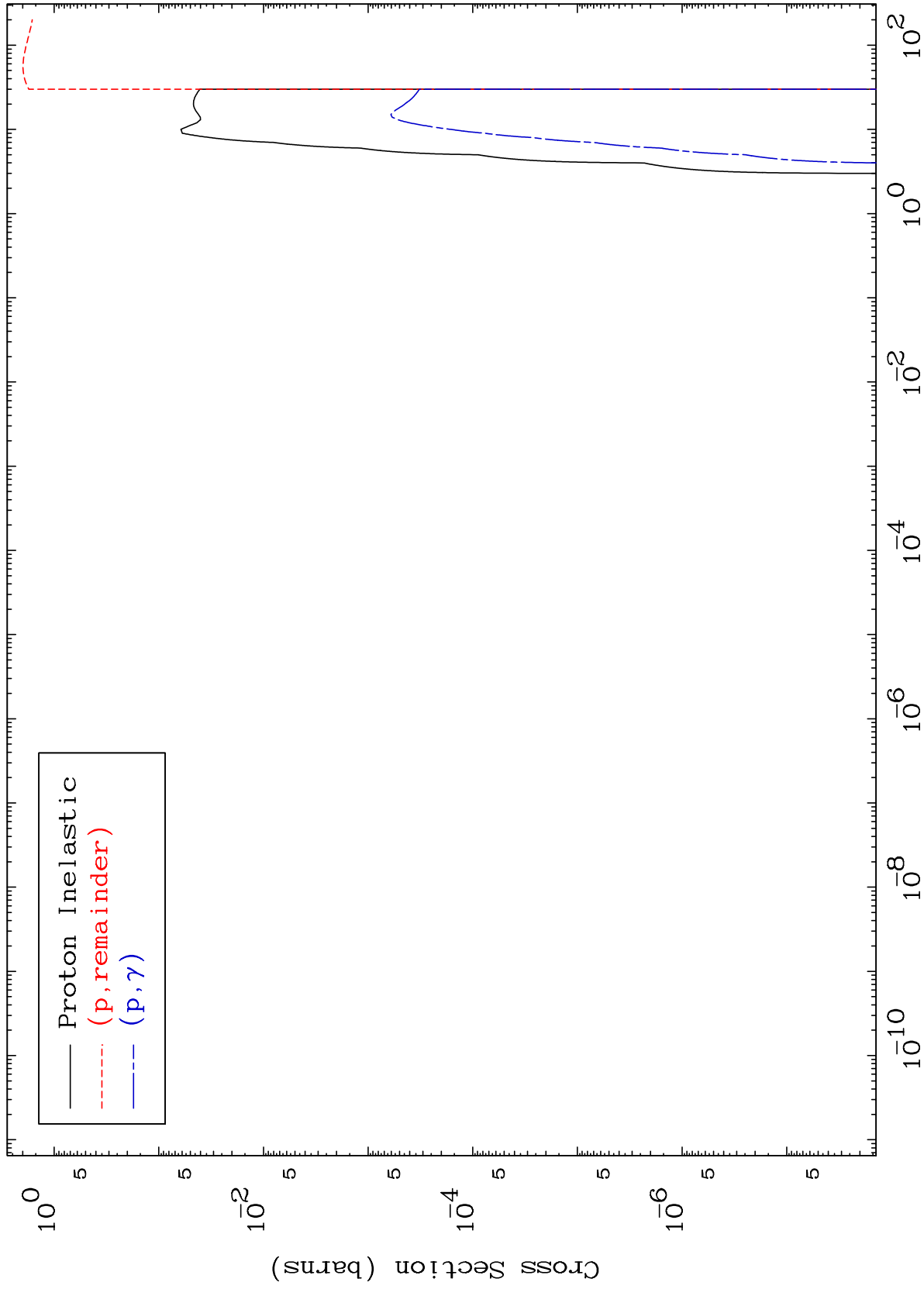
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7846

Proton Major  
0 Kelvin Cross Sections

78-Pt-197



1

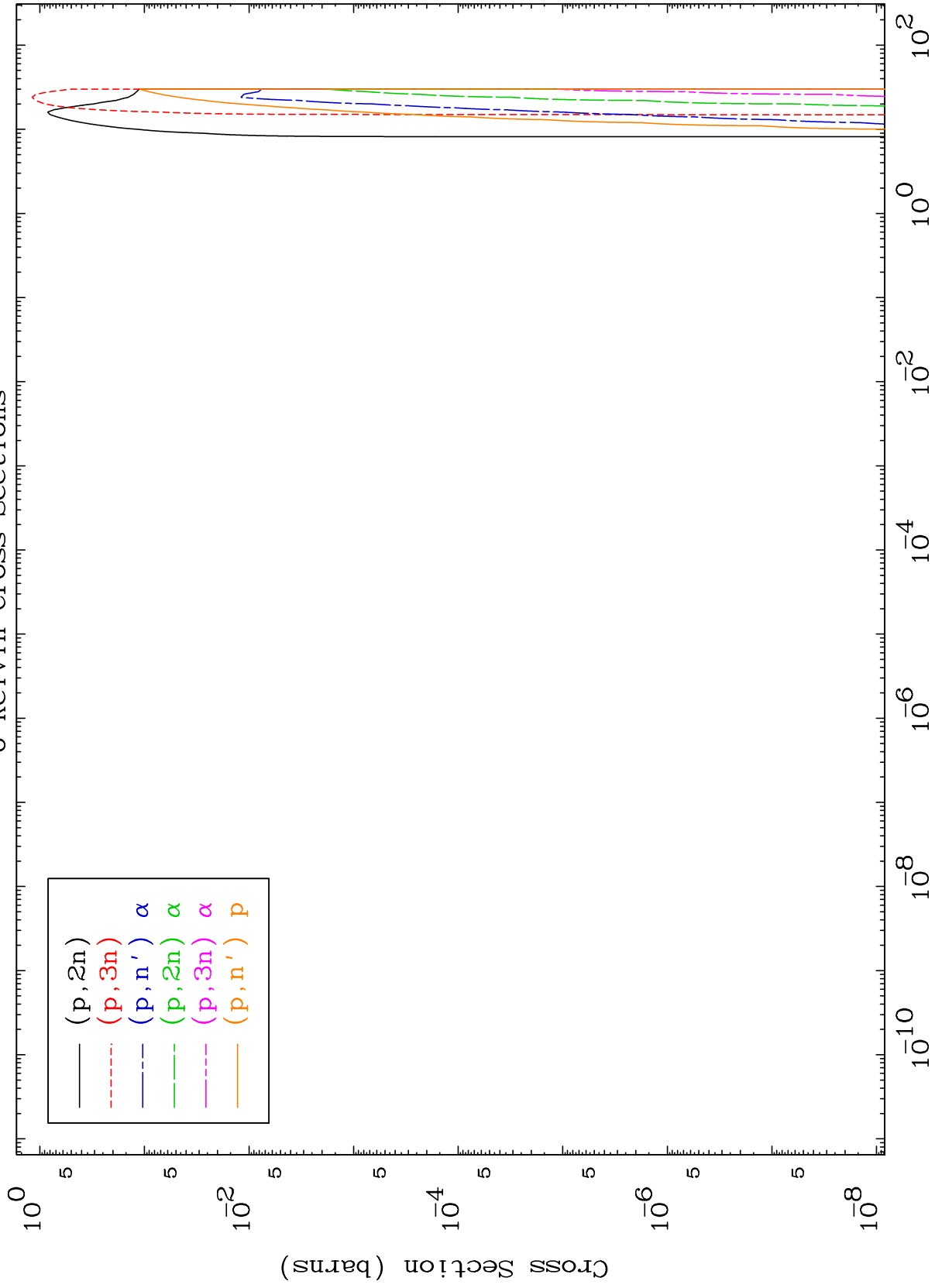
Incident Energy (MeV)

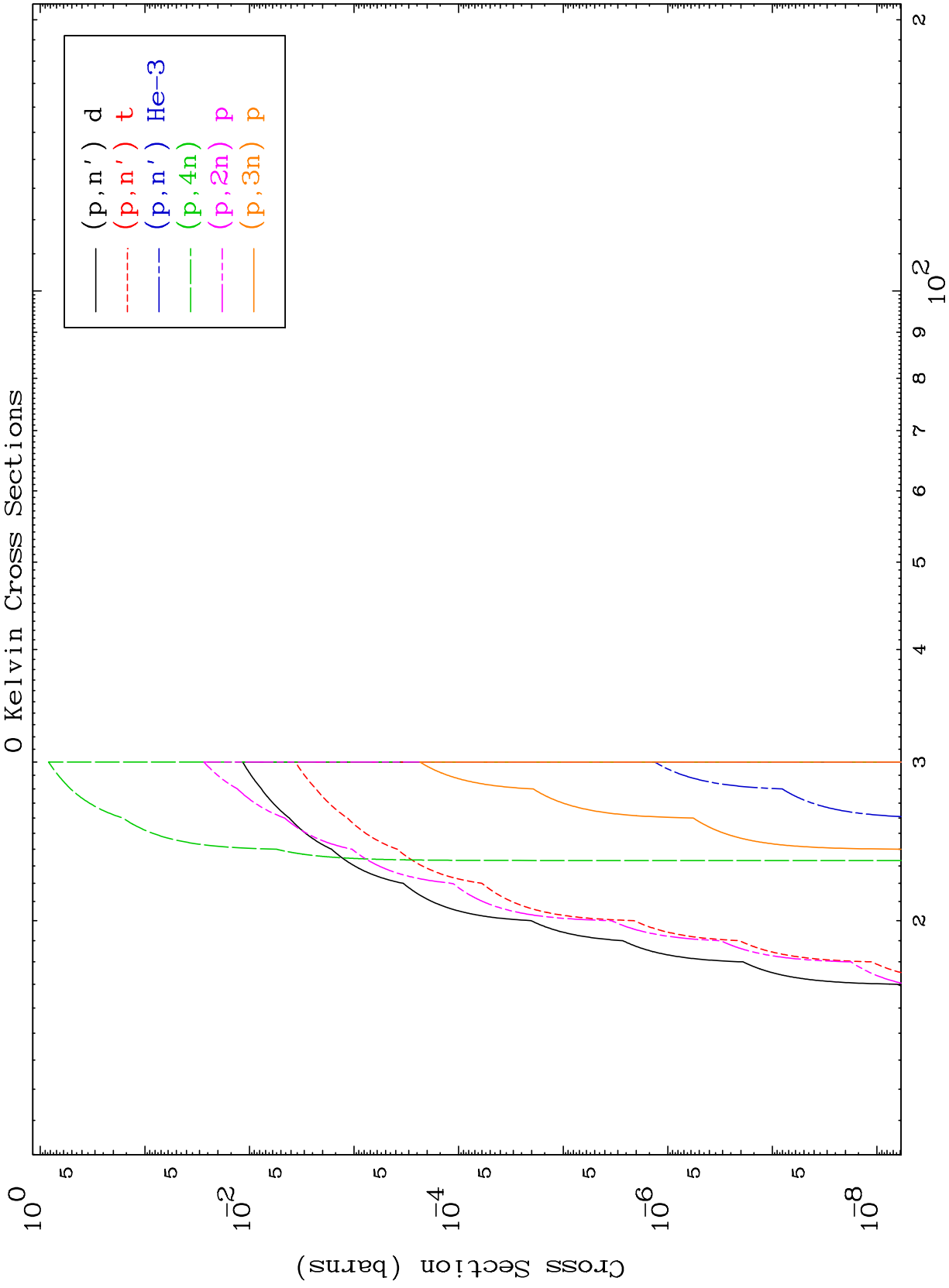
78-Pt-197

MAT 7846

Proton Neutron Production  
0 Kelvin Cross Sections

78-Pt-197

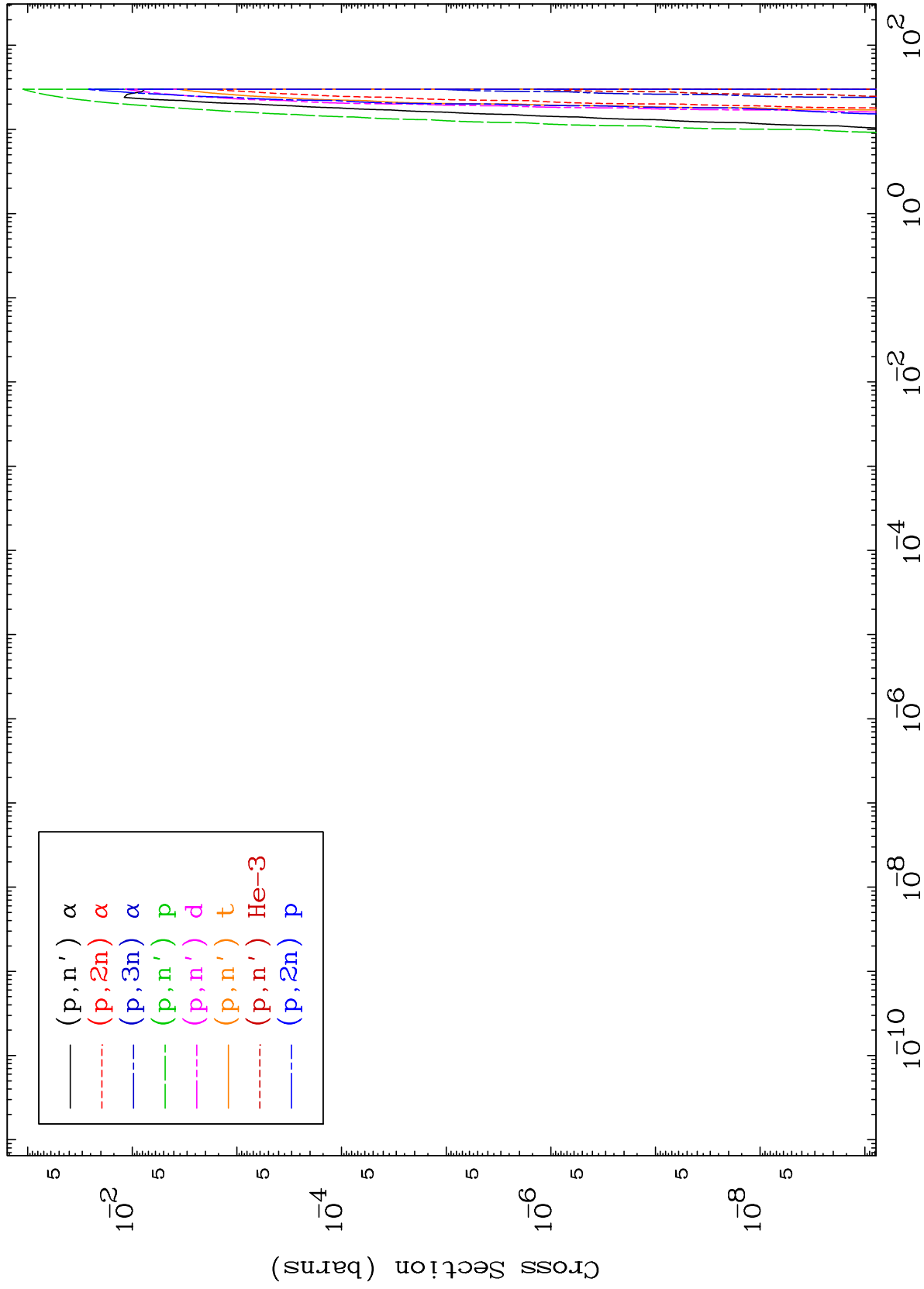




MAT 7846

Proton Charged Particle  
0 Kelvin Cross Sections

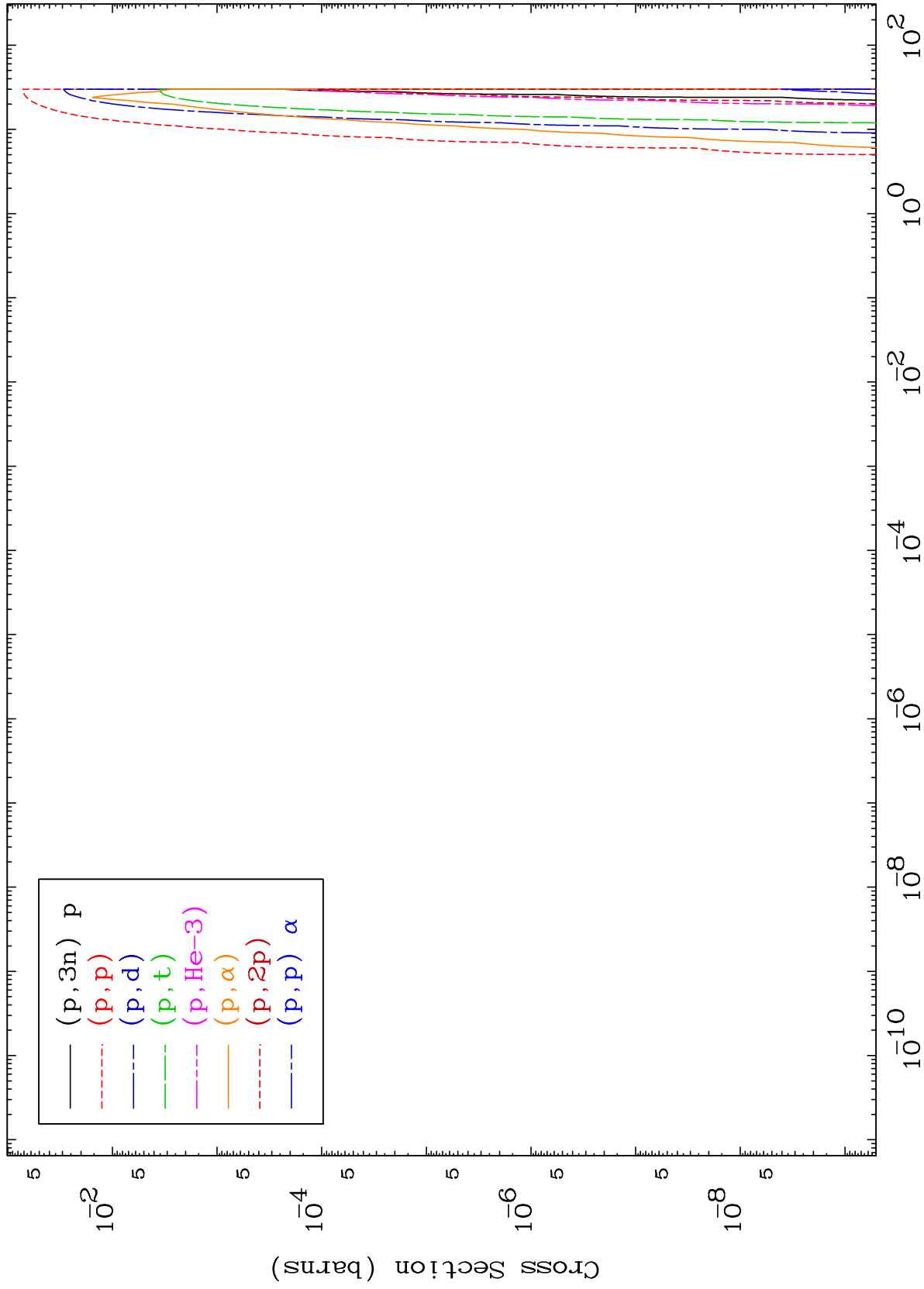
78-Pt-197



MAT 7846

Proton Charged Particle  
0 Kelvin Cross Sections

78-Pt-197



5

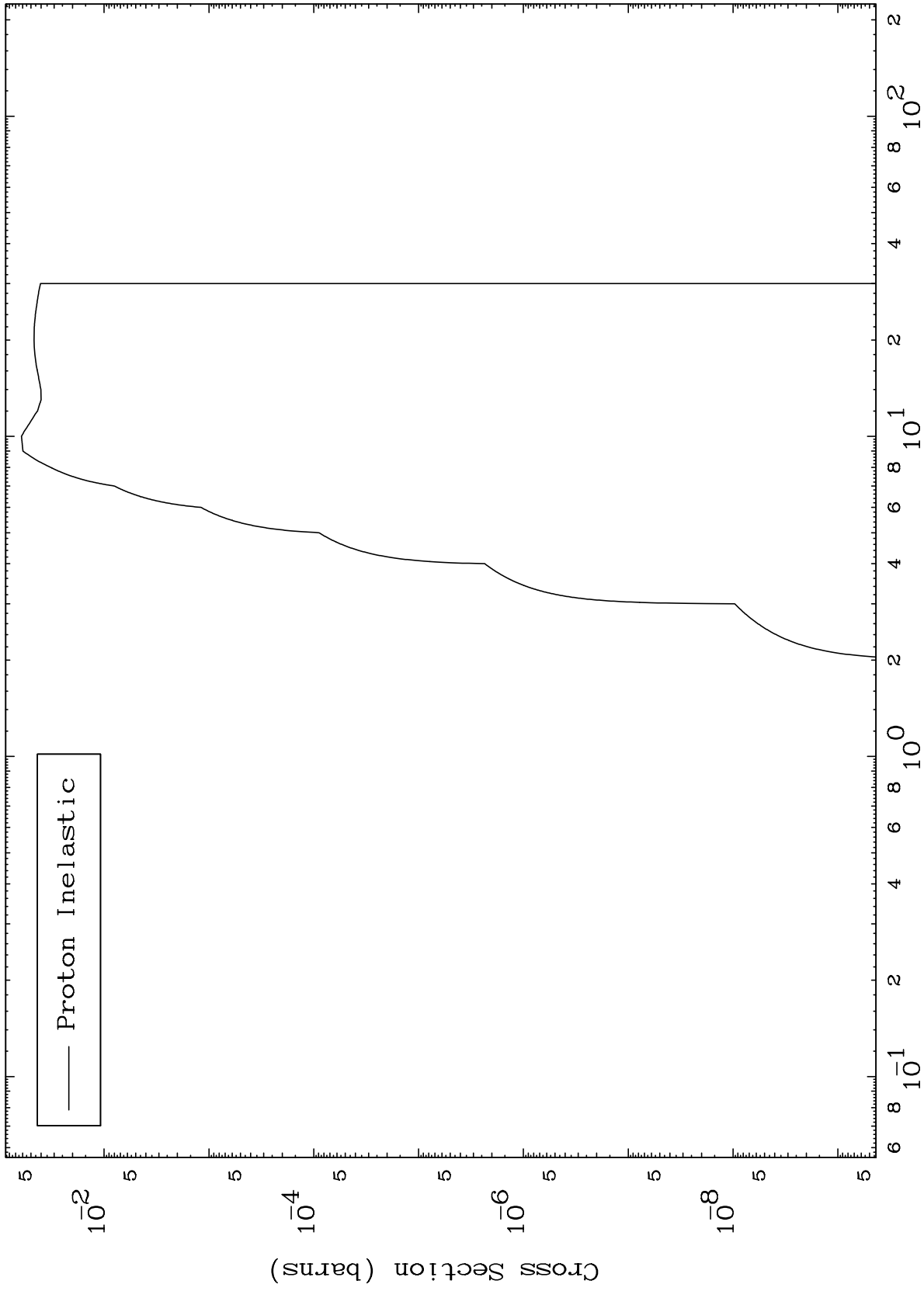
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,n') Level  
0 Kelvin Cross Sections

78-Pt-197



6

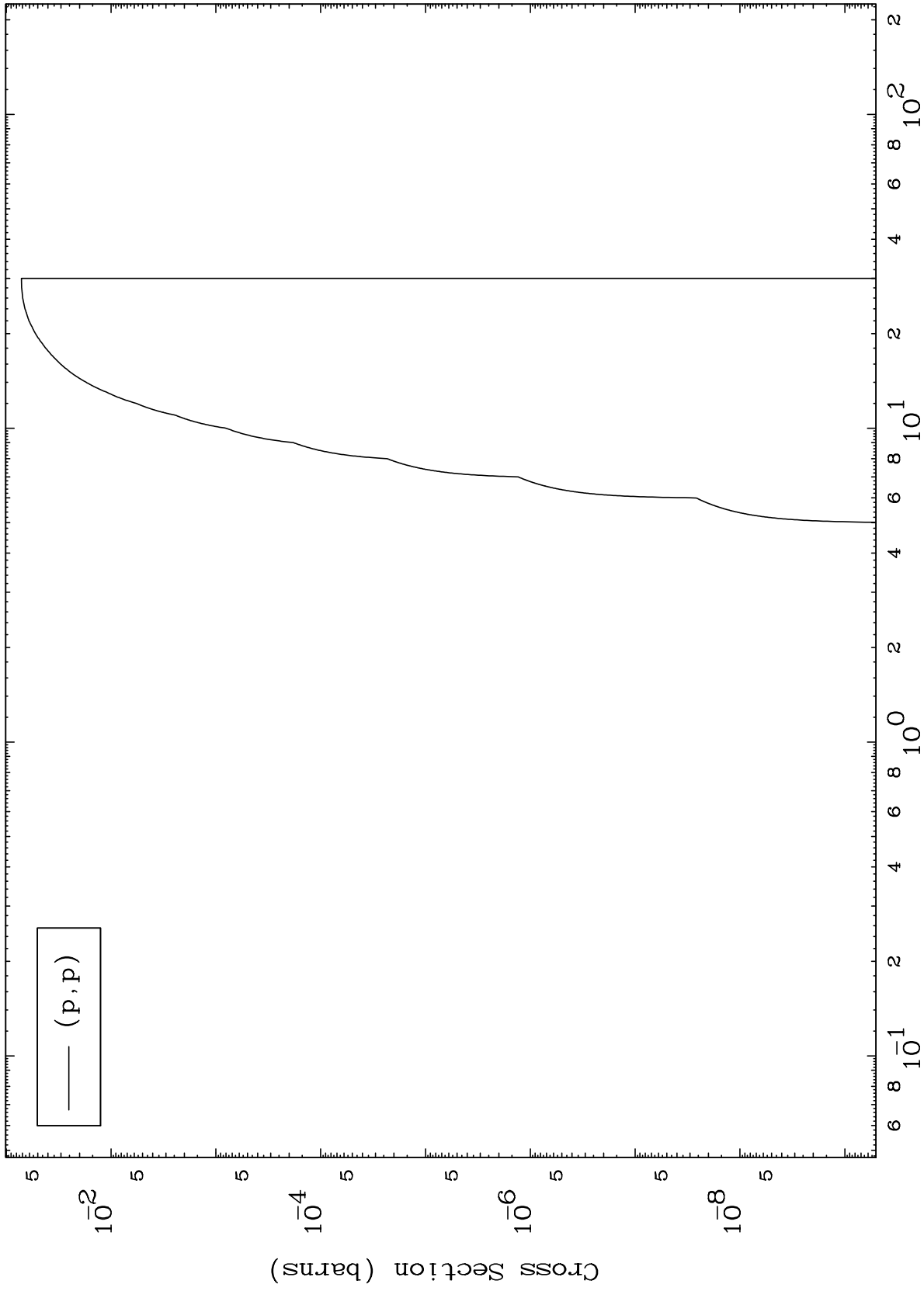
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,p) Levels  
0 Kelvin Cross Sections

78-Pt-197



7

Incident Energy (MeV)

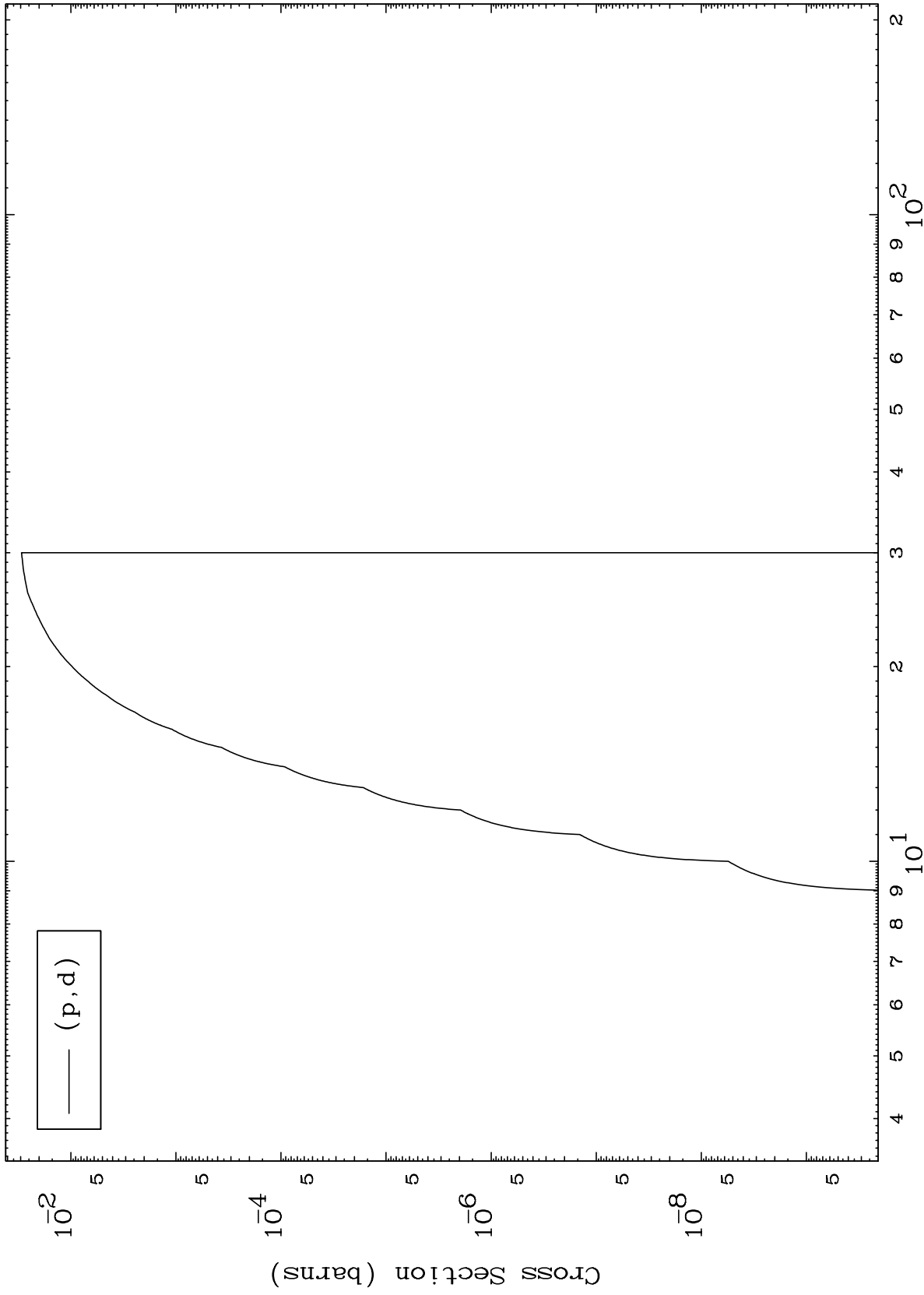
78-Pt-197



MAT 7846

(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-197



8

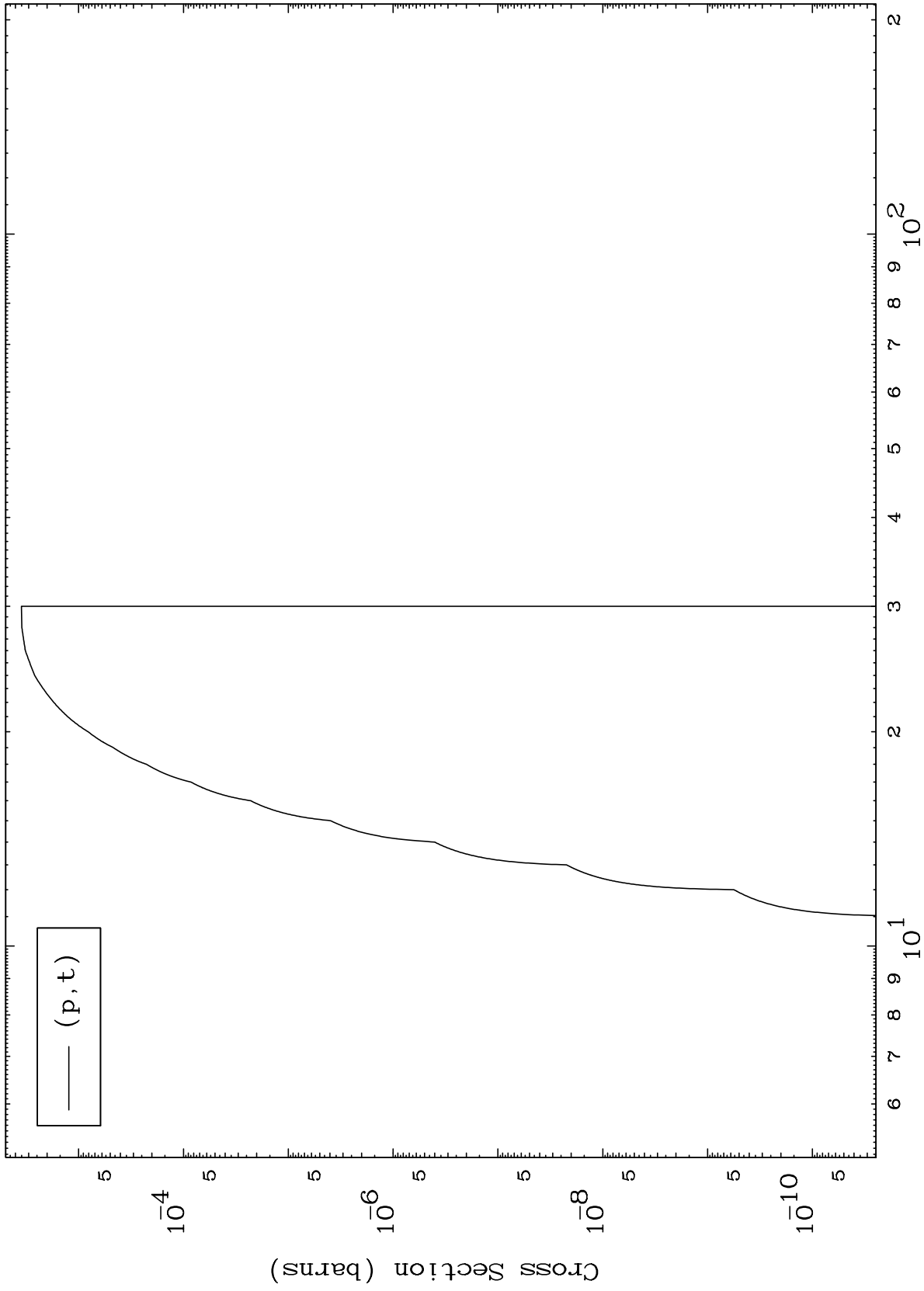
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,t) Levels  
0 Kelvin Cross Sections

78-Pt-197



9

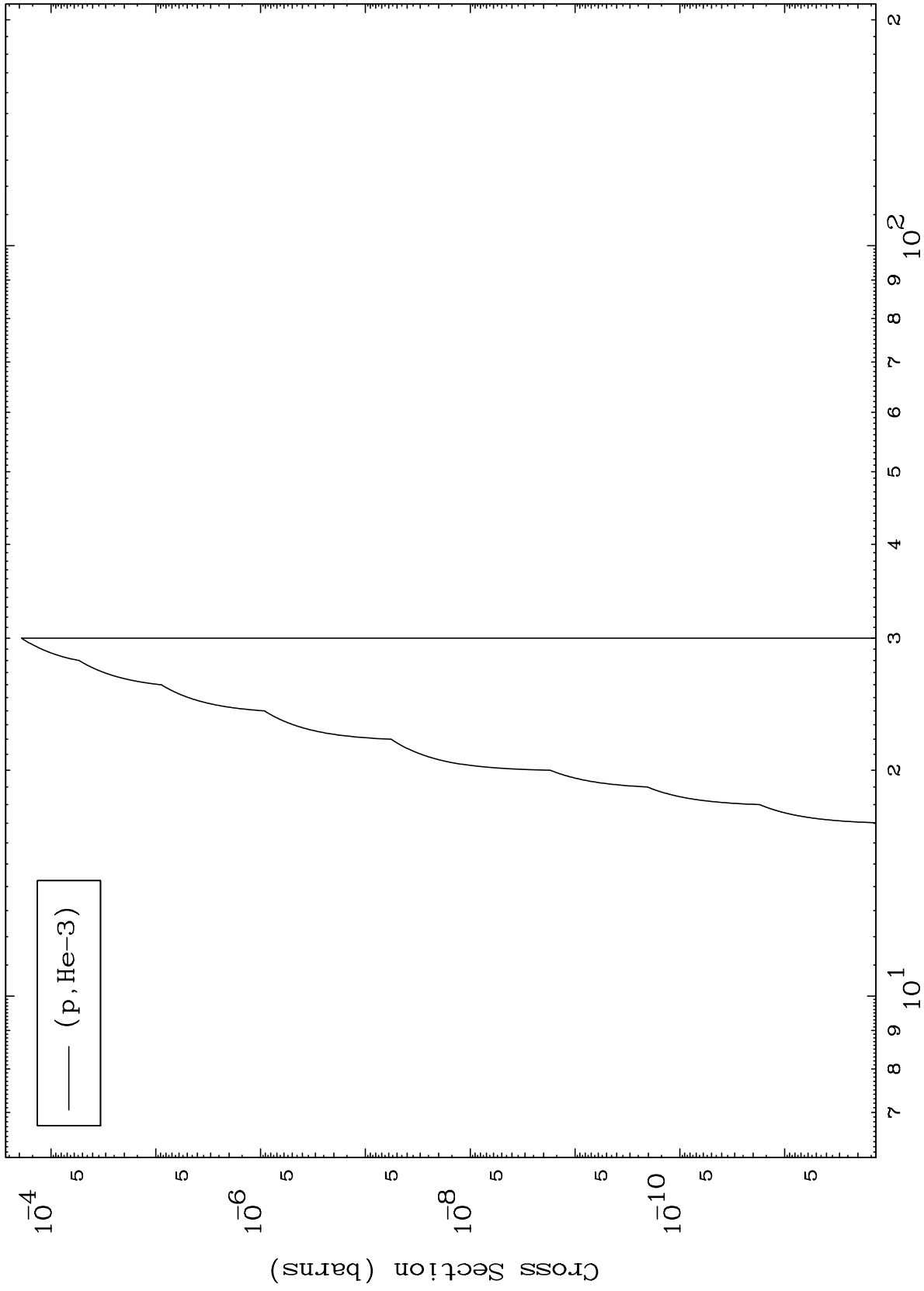
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,He3) Levels  
0 Kelvin Cross Sections

78-Pt-197



10

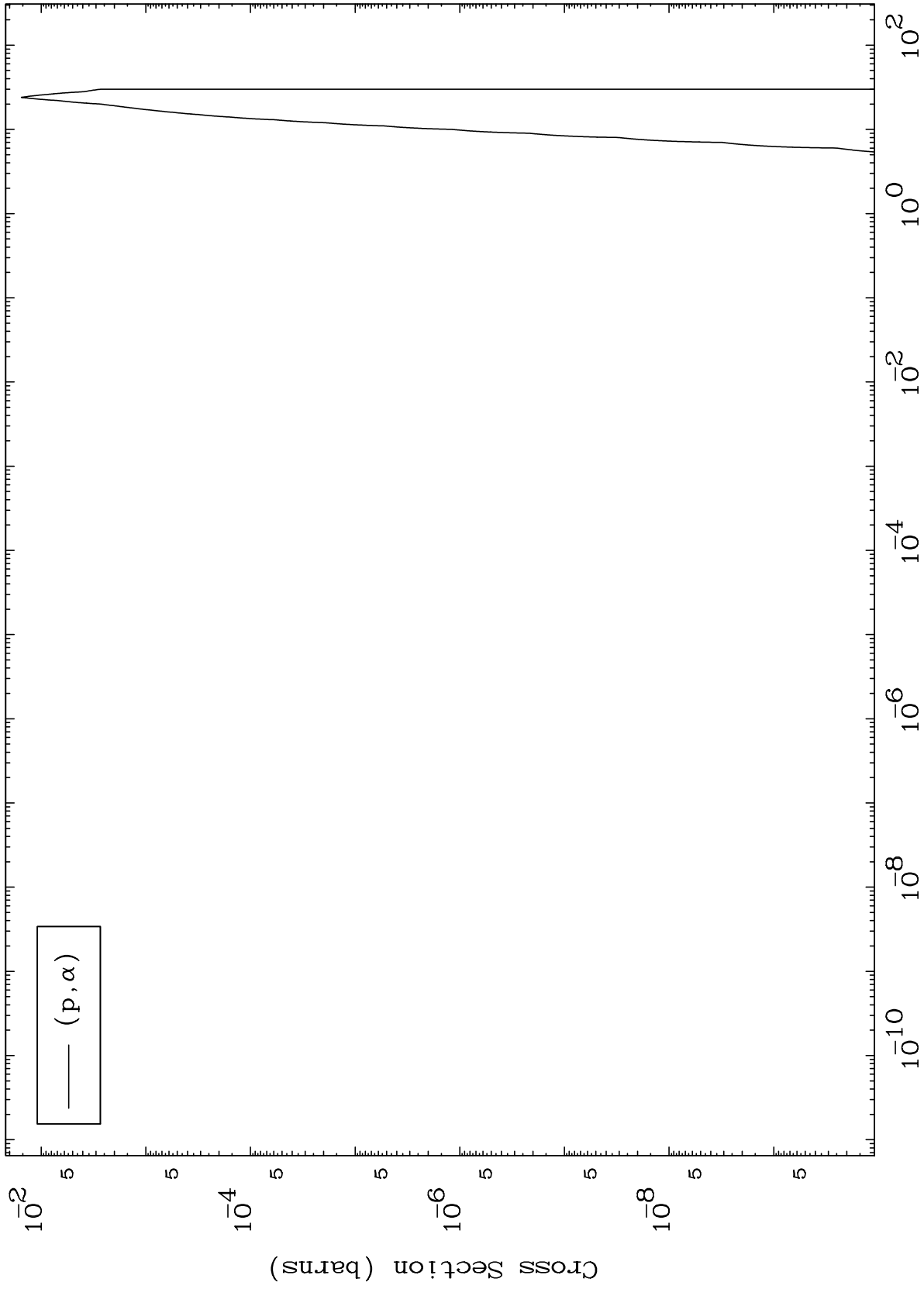
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,α) Levels  
0 Kelvin Cross Sections

78-Pt-197



11

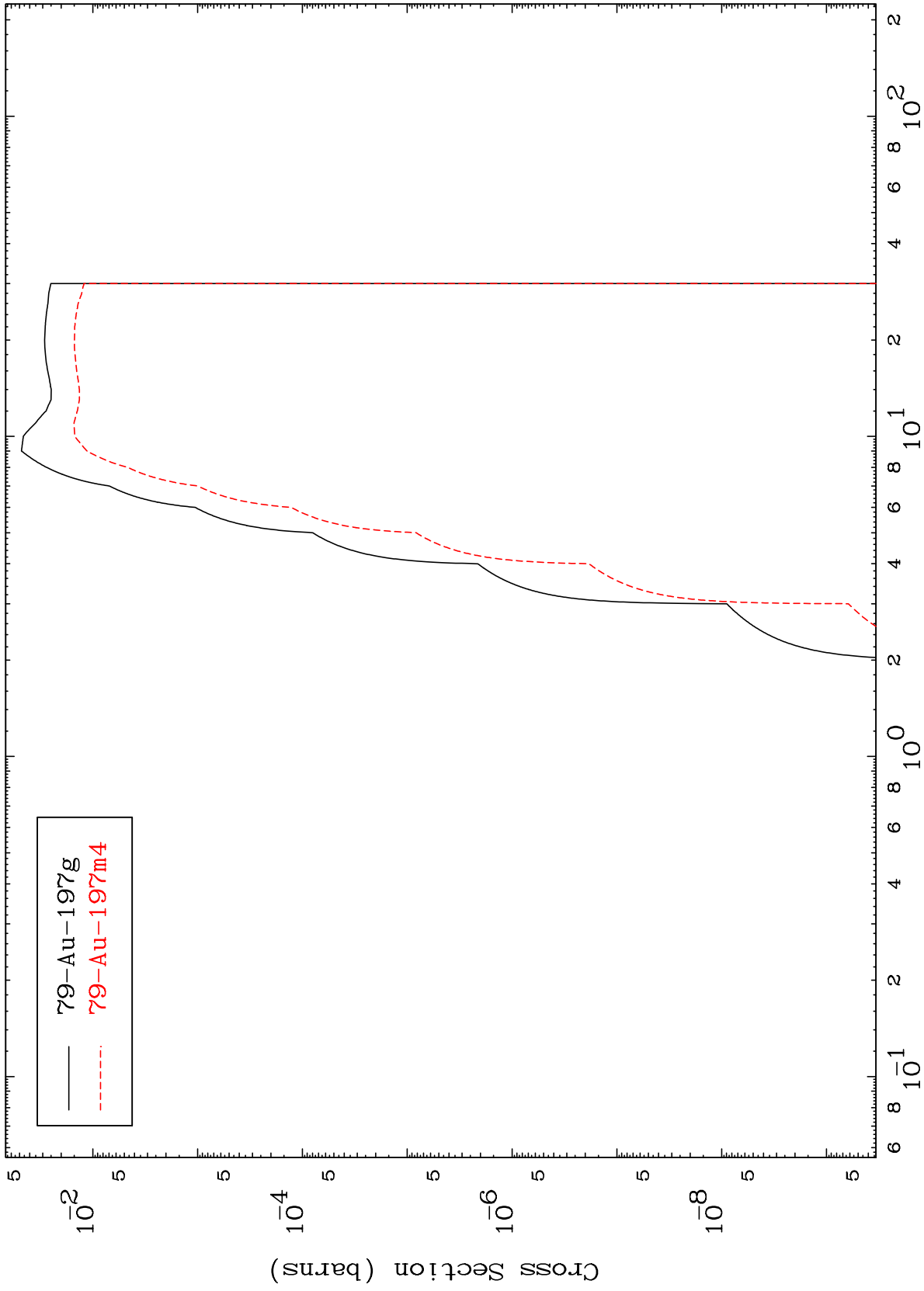
Incident Energy (MeV)

78-Pt-197

MAT 7846

Proton Inelastic  
Radionuclide Production Cross Section

78-Pt-197



12

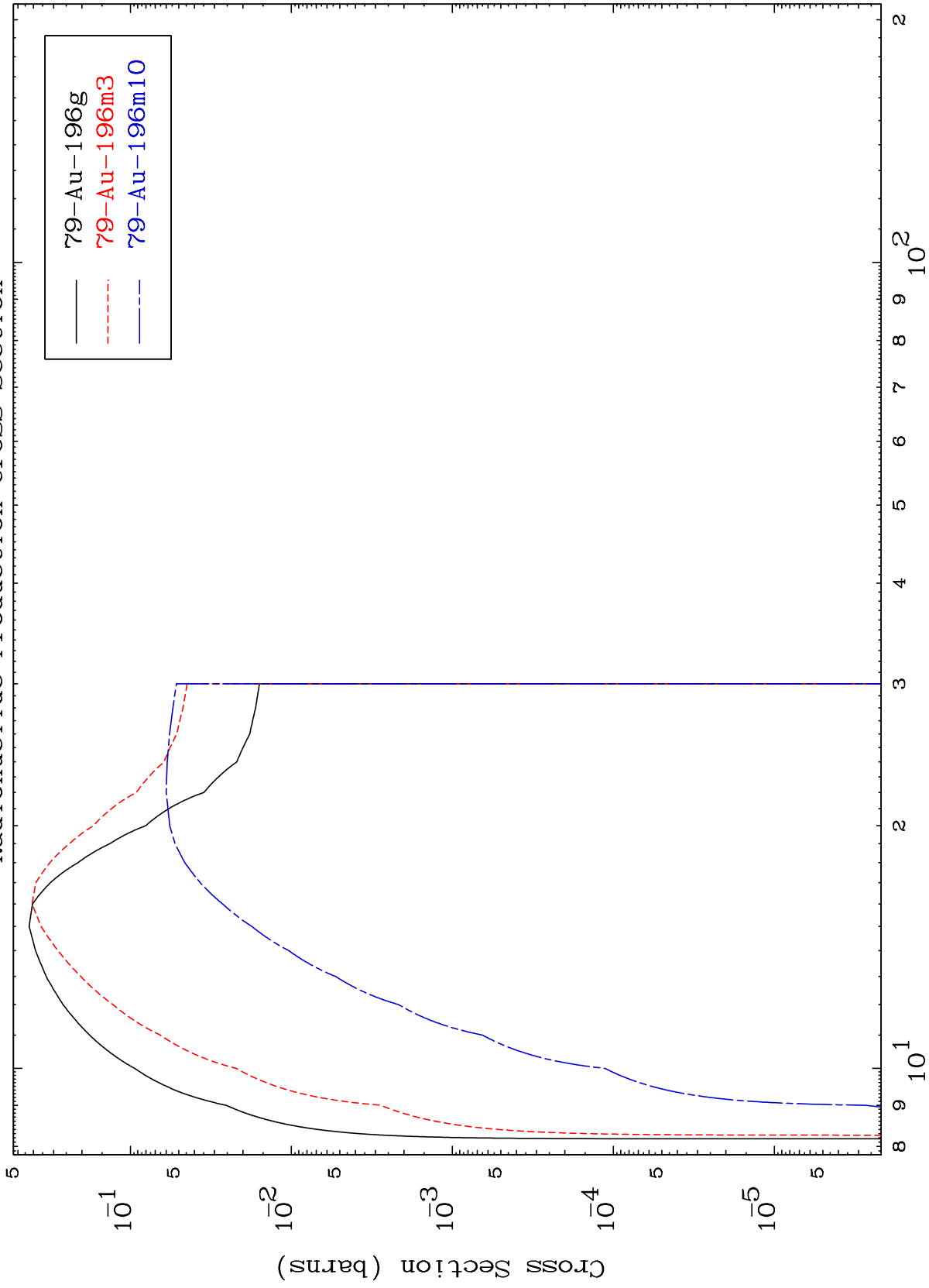
Incident Energy (MeV)

78-Pt-197

MAT 7846

78-Pt-197

(p,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

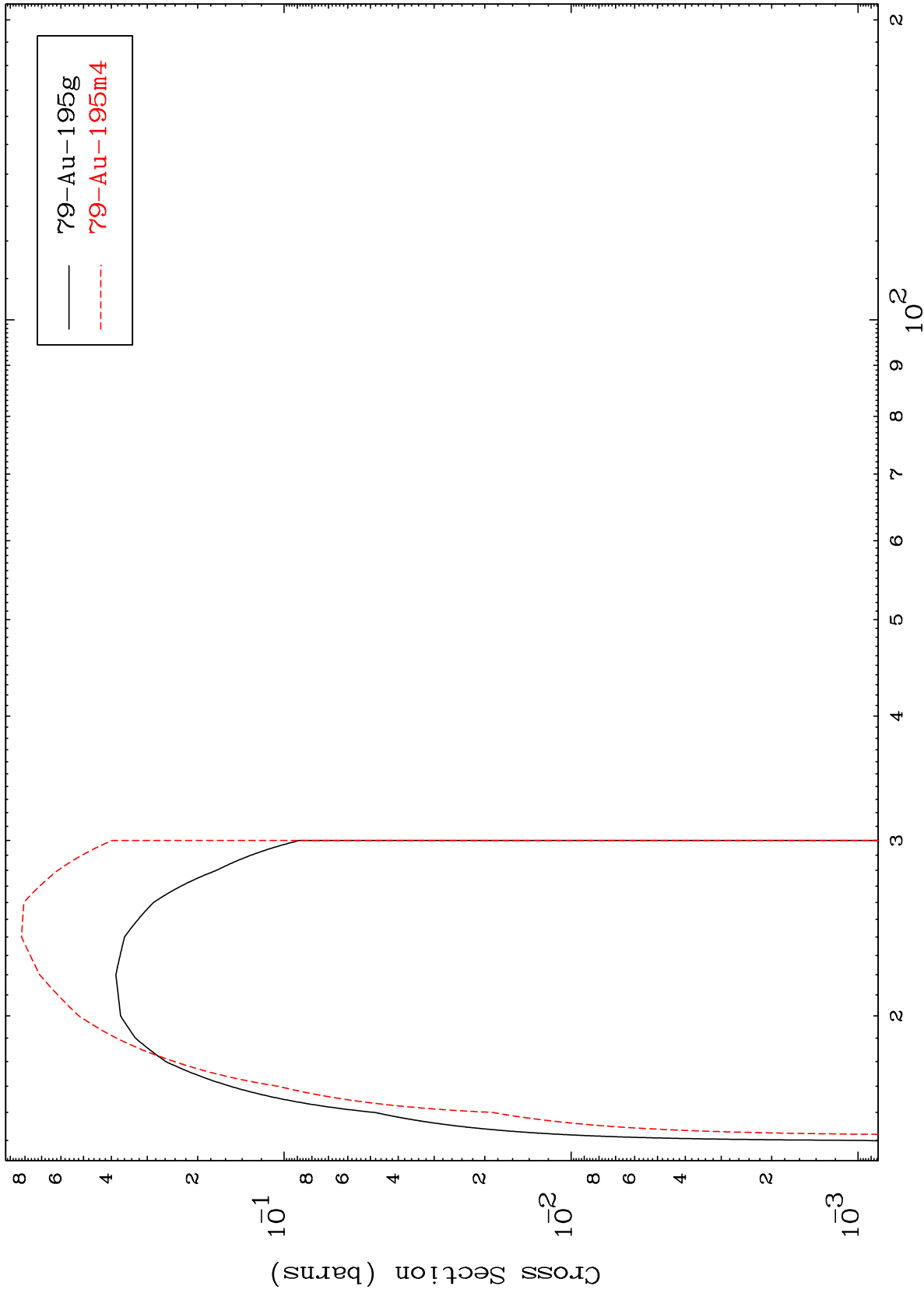
78-Pt-197

MAT 7846

(p,3n)

78-Pt-197

Radionuclide Production Cross Section



14

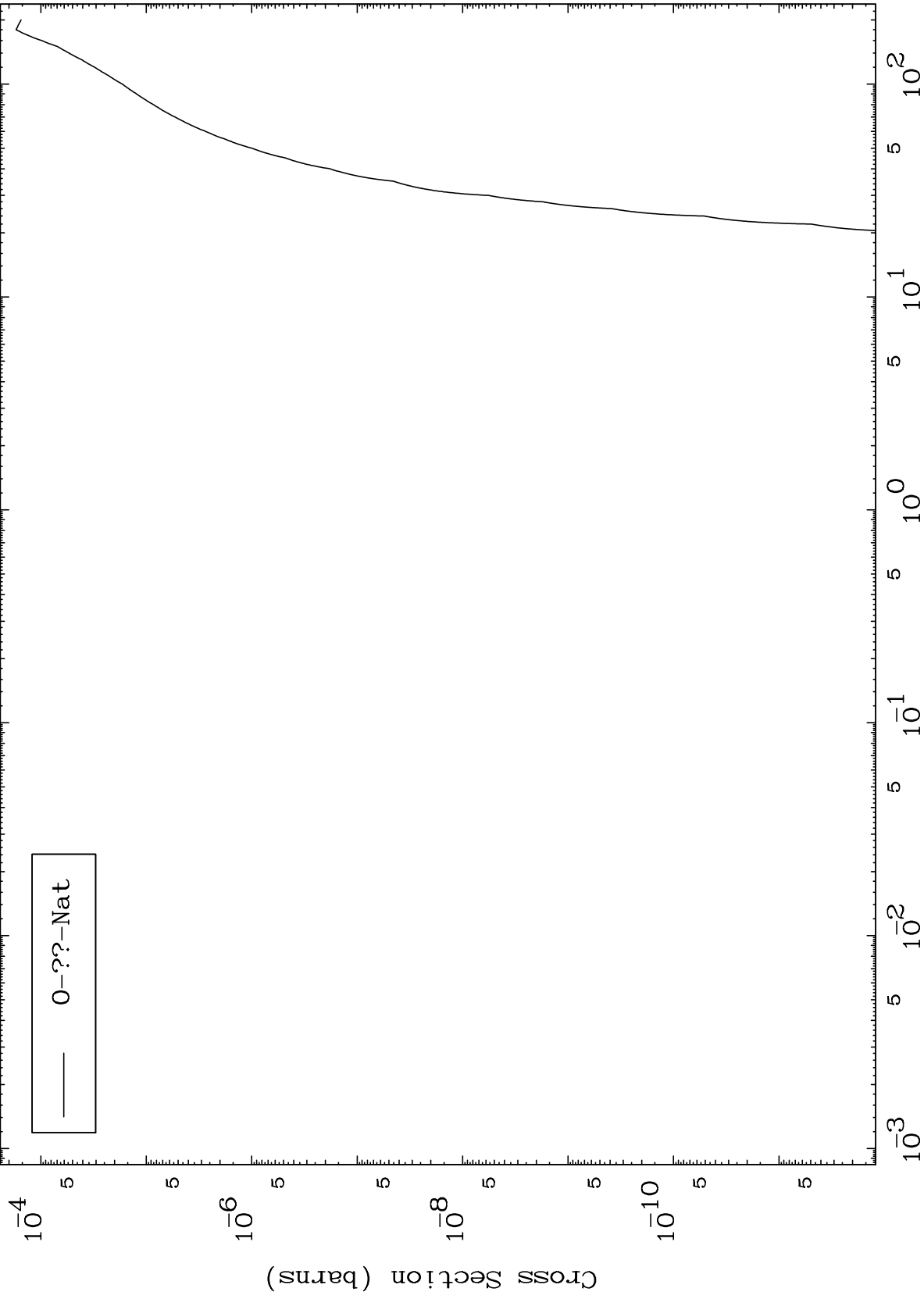
Incident Energy (MeV)

78-Pt-197

MAT 7846

Proton Fission  
Radionuclide Production Cross Section

78-Pt-197



15

Incident Energy (MeV)

78-Pt-197

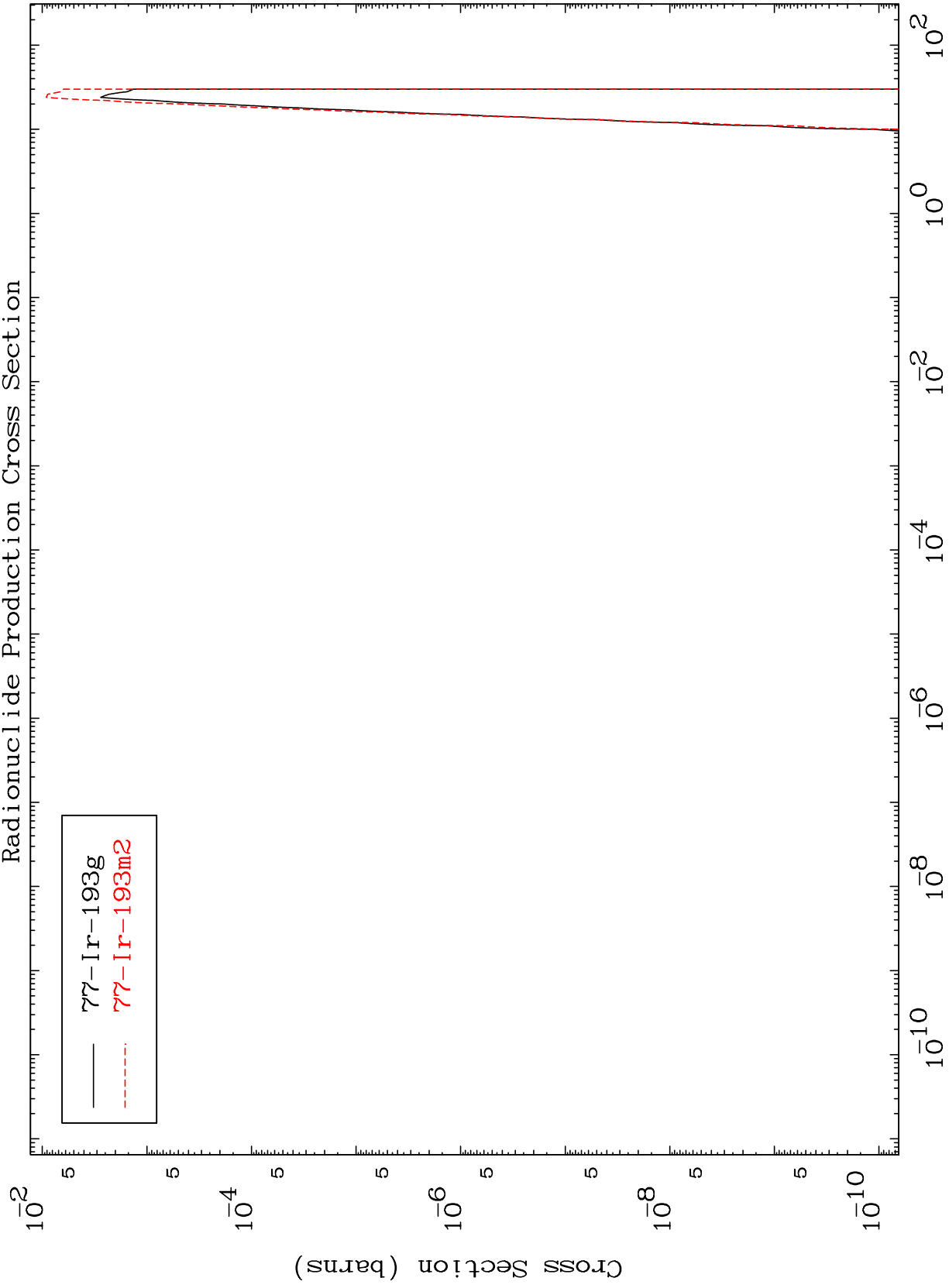


MAT 7846

(p,n')  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

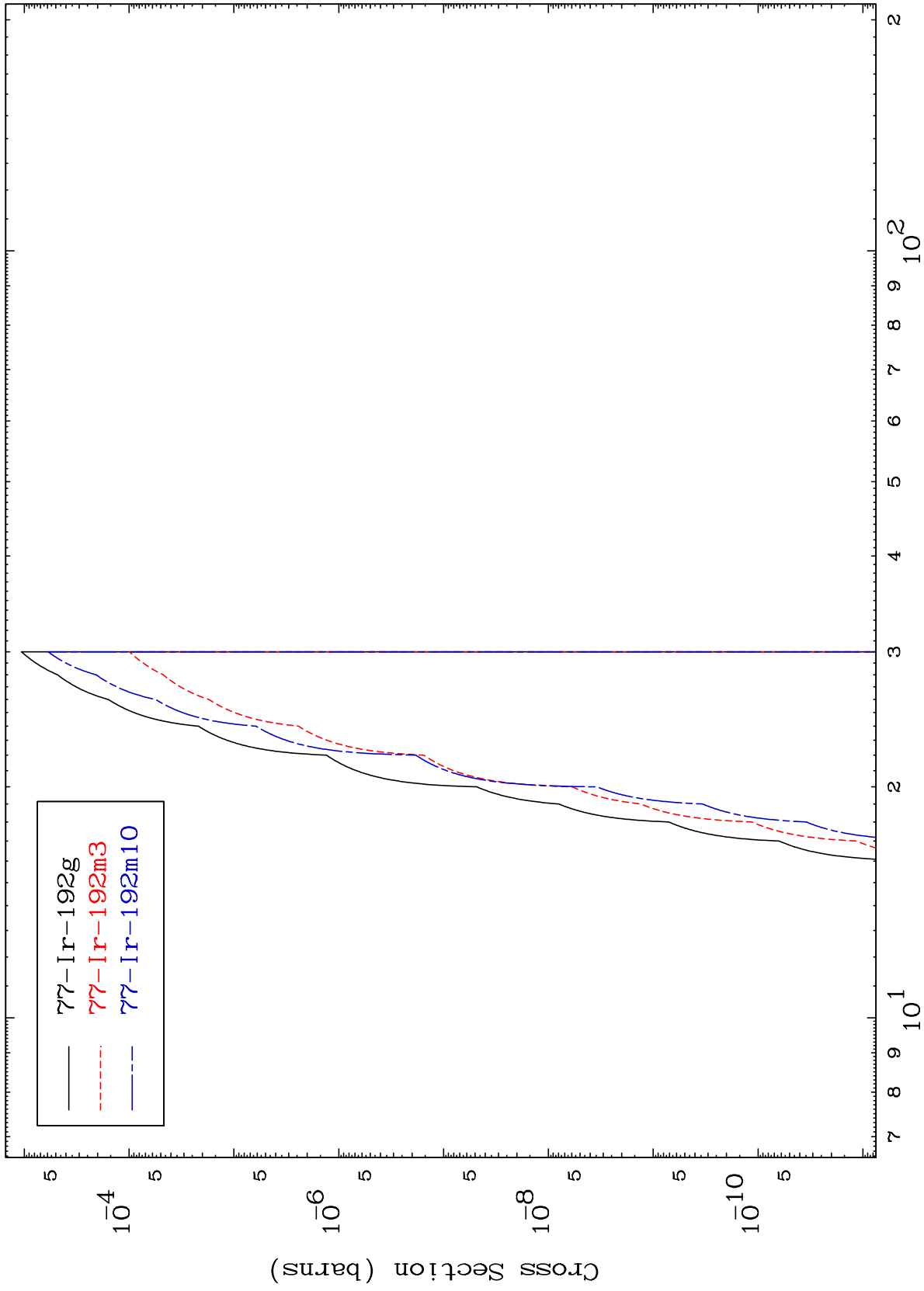
78-Pt-197

MAT 7846

(p,2n)  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



17

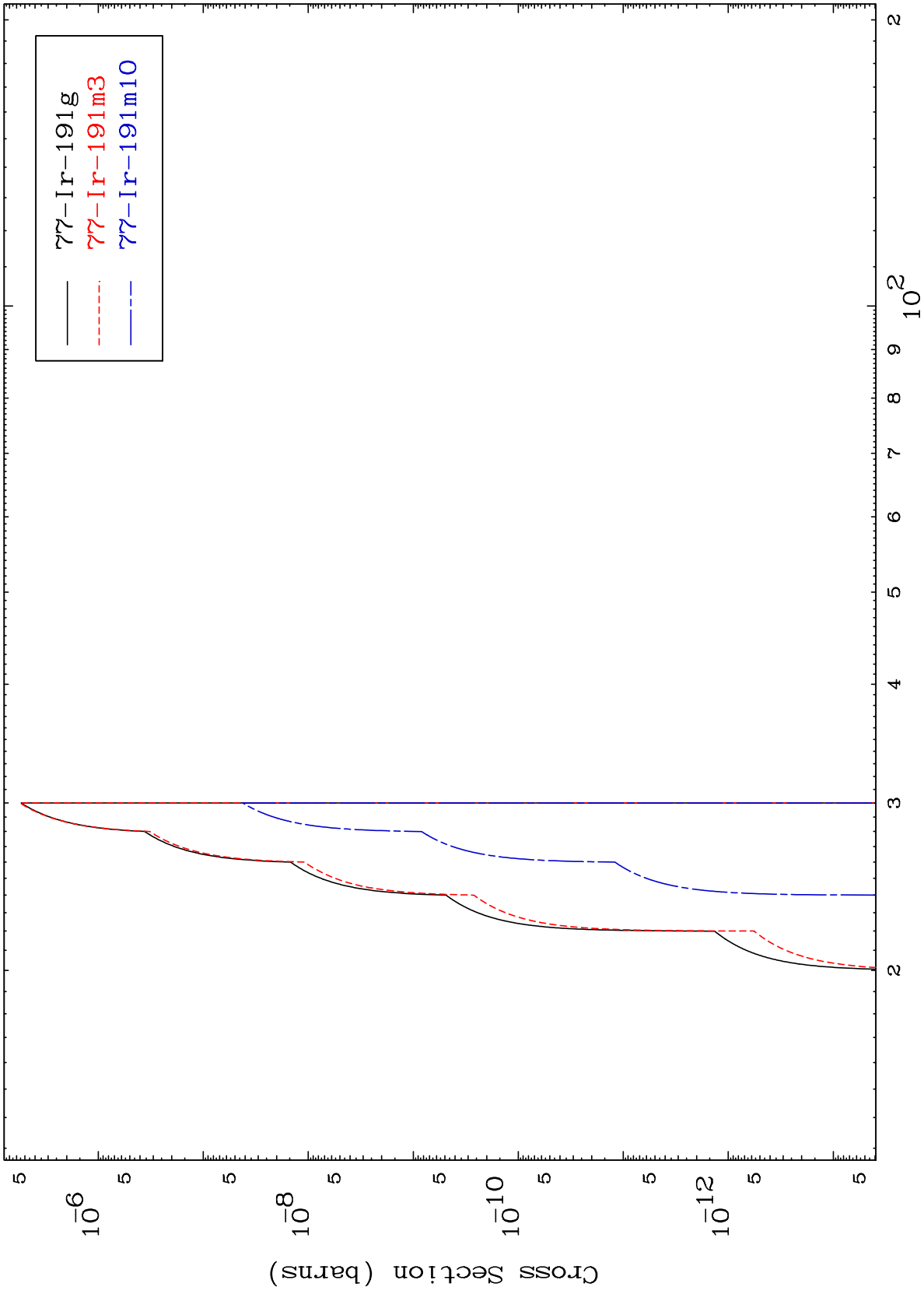
78-Pt-197

MAT 7846

(p,3n)  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



18

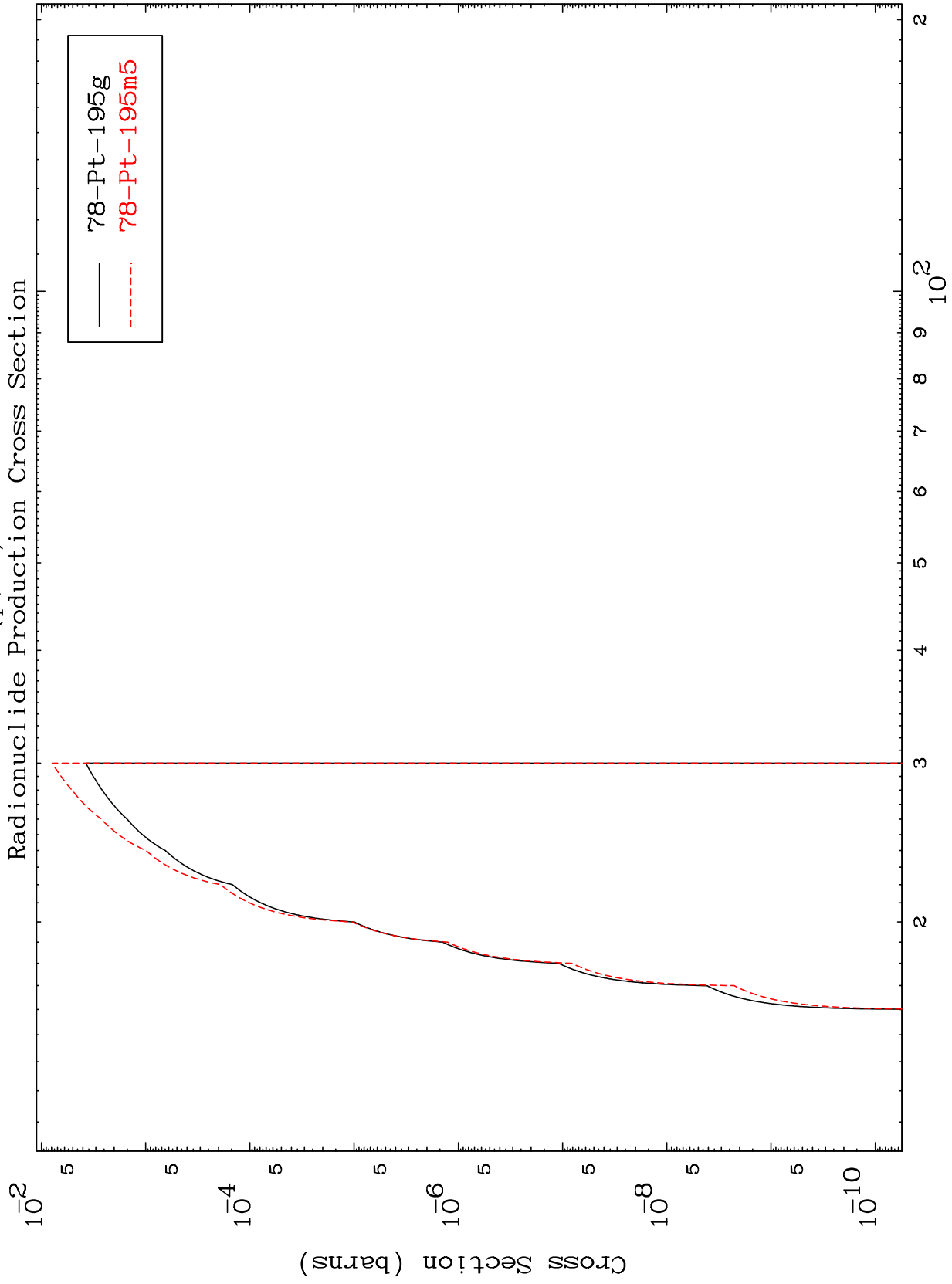
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p,n') d

78-Pt-197



19

78-Pt-197

78-Pt-197

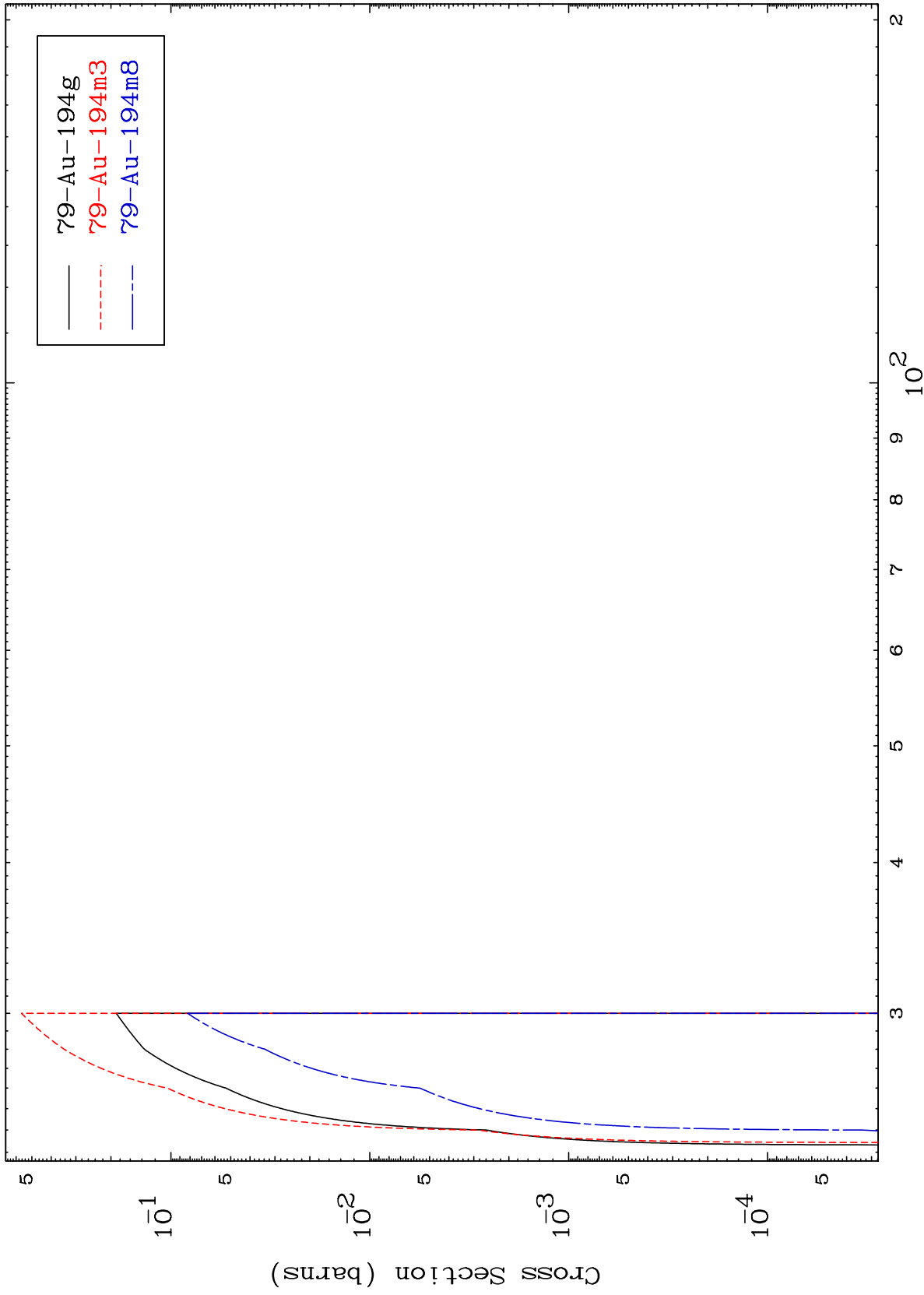


MAT 7846

(p,4n)

78-Pt-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

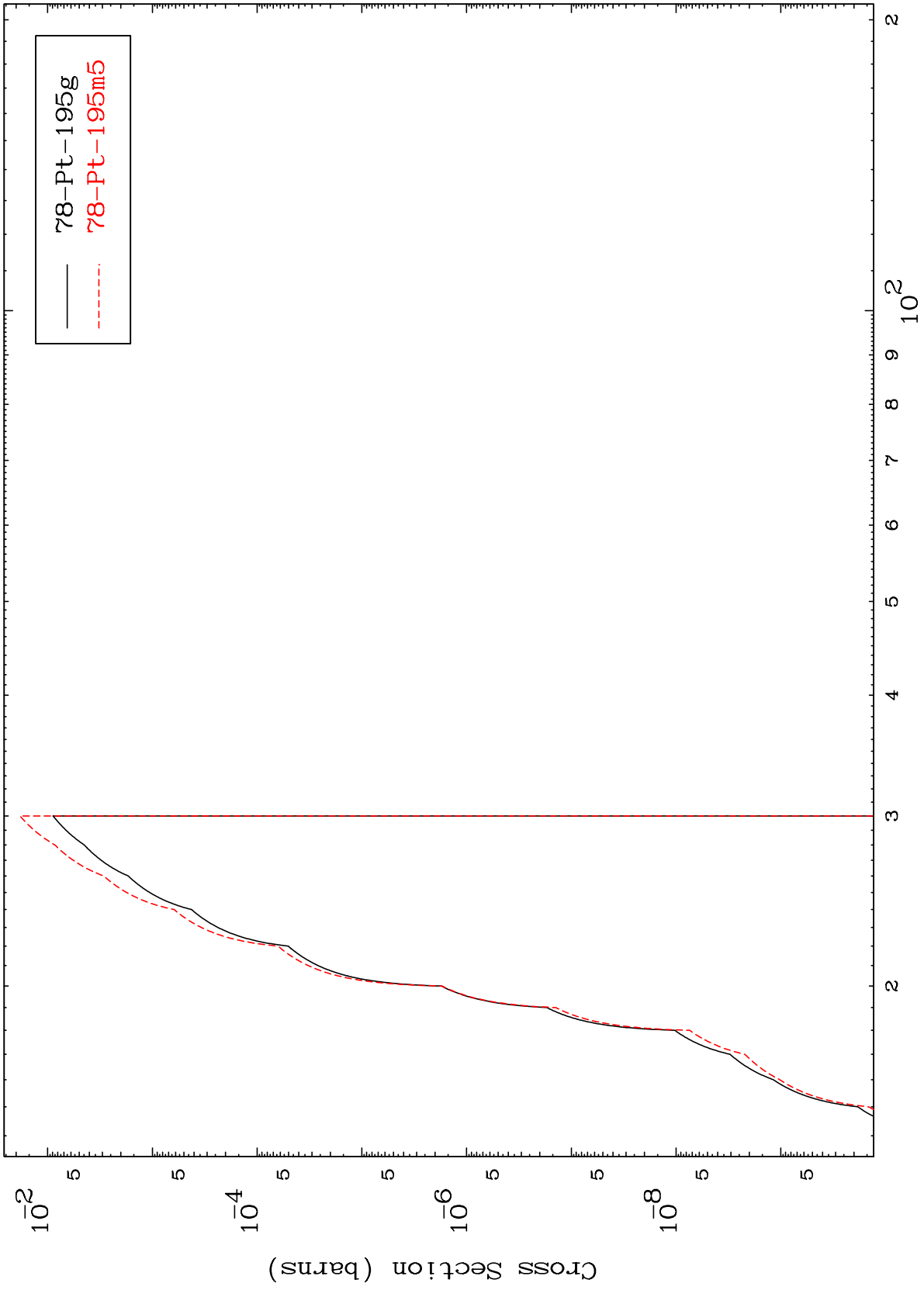
78-Pt-197

MAT 7846

(p,2n) p

78-Pt-197

Radionuclide Production Cross Section



78-Pt-195g  
78-Pt-195m5

22

Incident Energy (MeV)

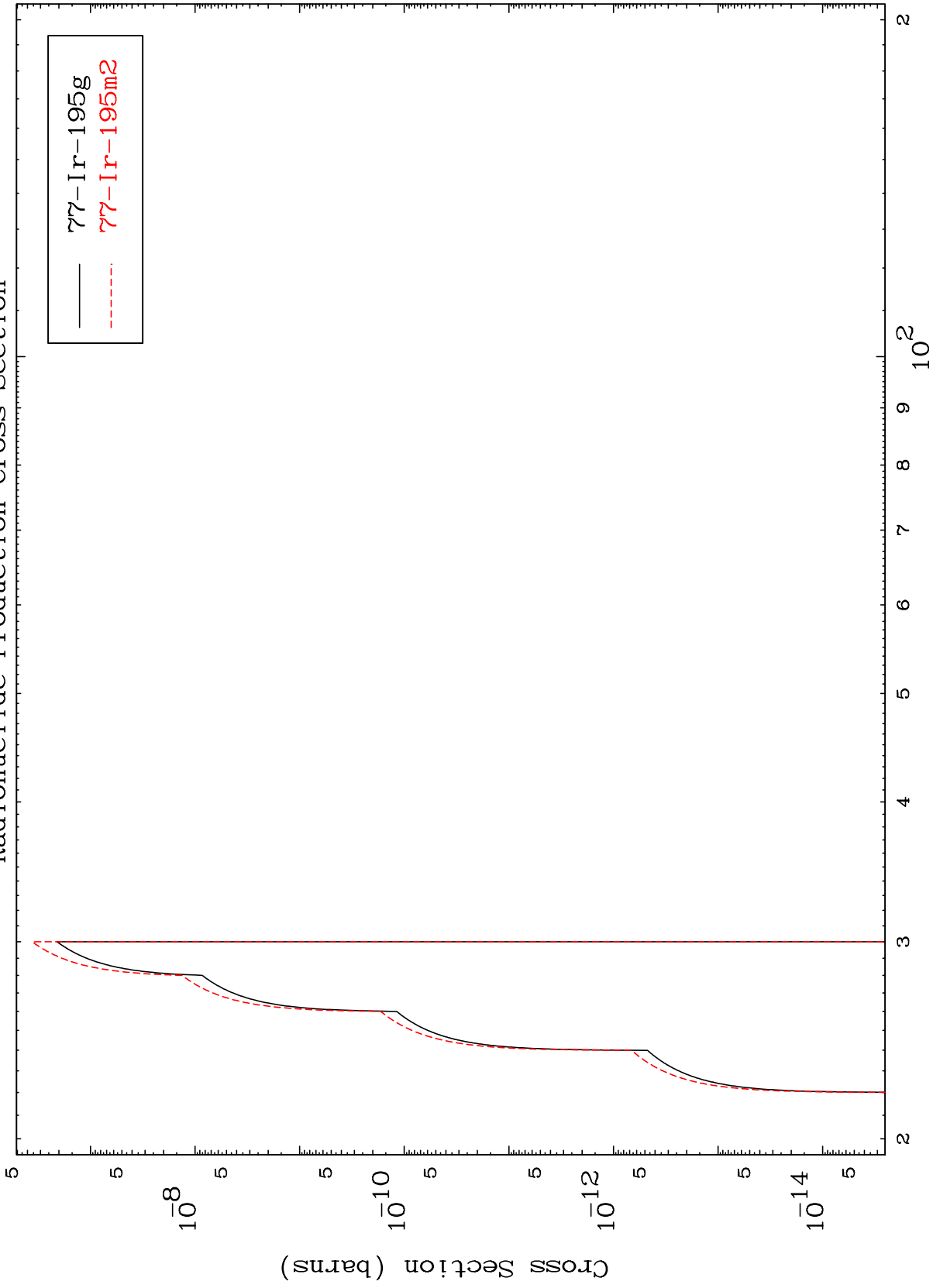
78-Pt-197

MAT 7846

(p,2n) p

78-Pt-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-197

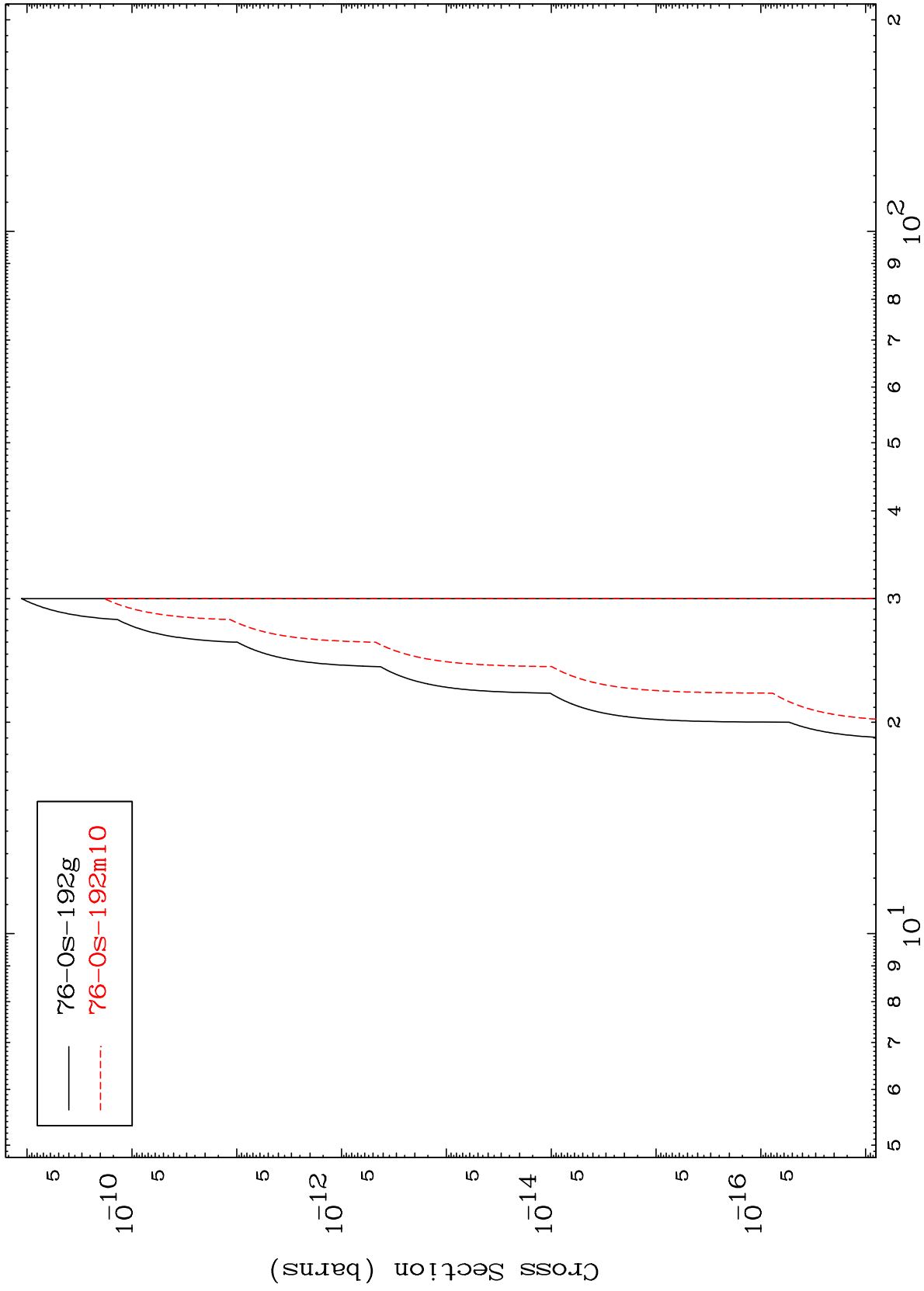


MAT 7846

(p,n') p  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



24

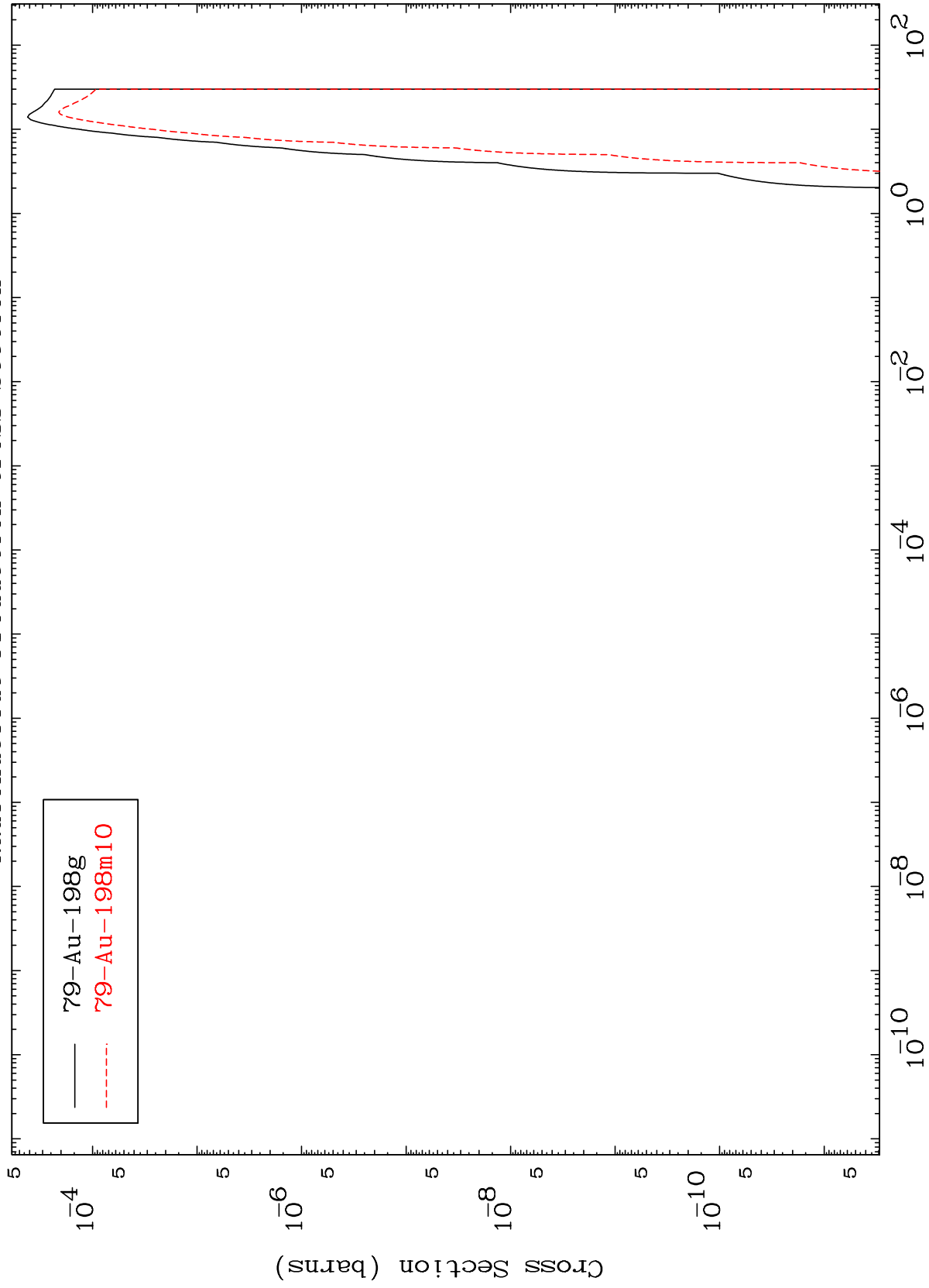
Incident Energy (MeV)

78-Pt-197

MAT 7846

(p, $\gamma$ )  
Radionuclide Production Cross Section

78-Pt-197



25

Incident Energy (MeV)

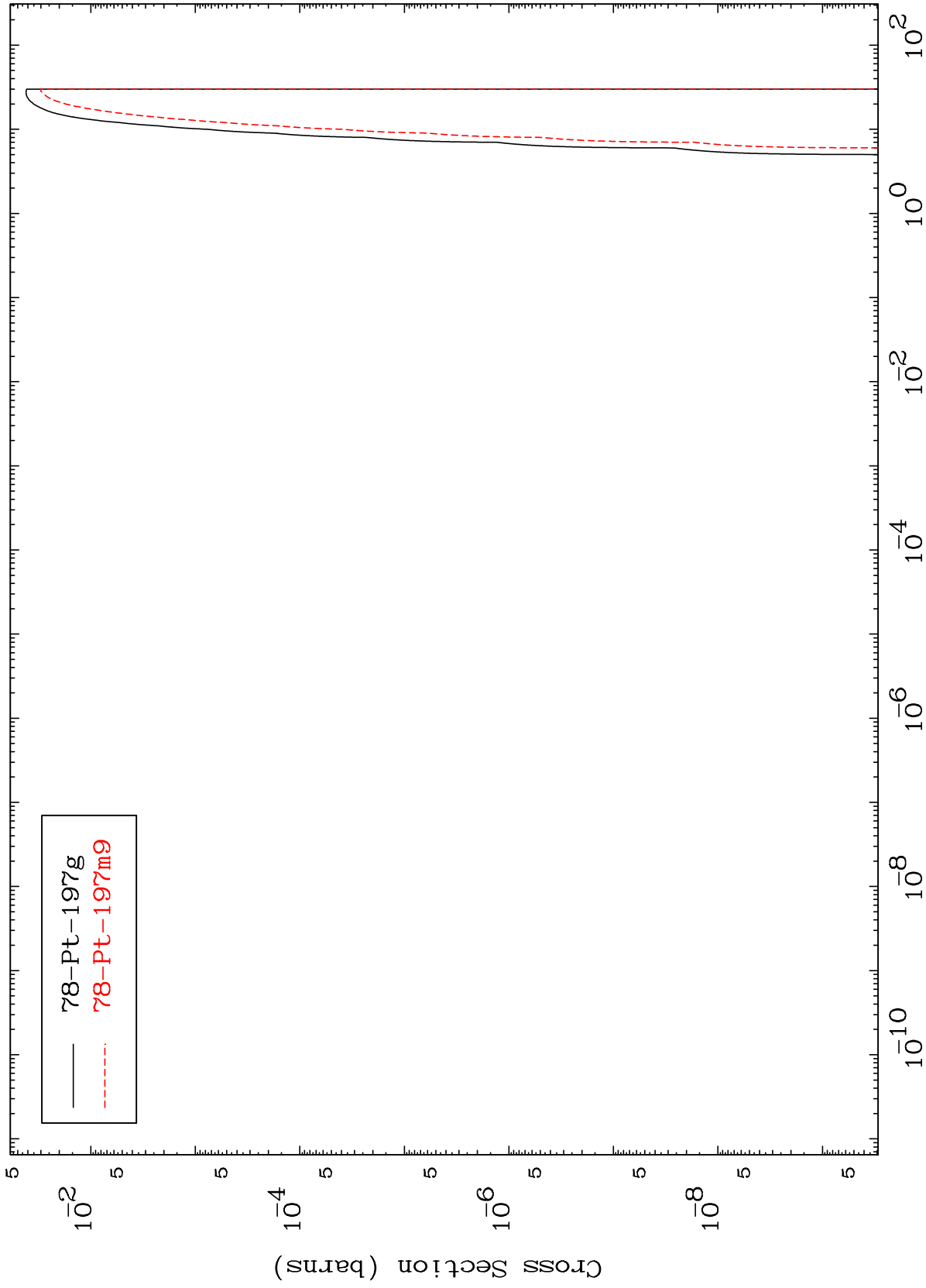
78-Pt-197

MAT 7846

(p,p)

78-Pt-197

Radionuclide Production Cross Section



26

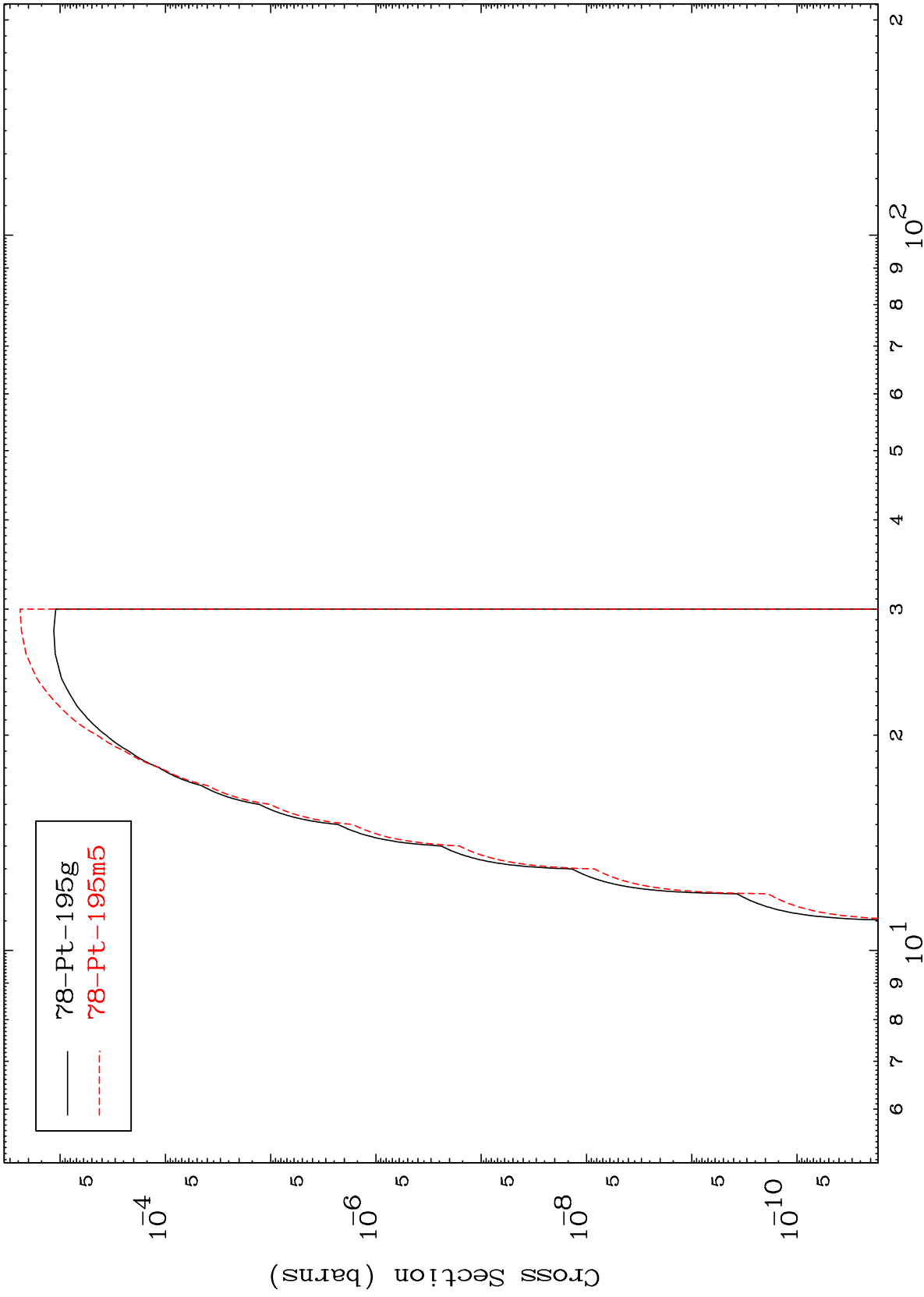
Incident Energy (MeV)

78-Pt-197

MAT 7846

78-Pt-197

Radionuclide Production Cross Section (p, t)



27

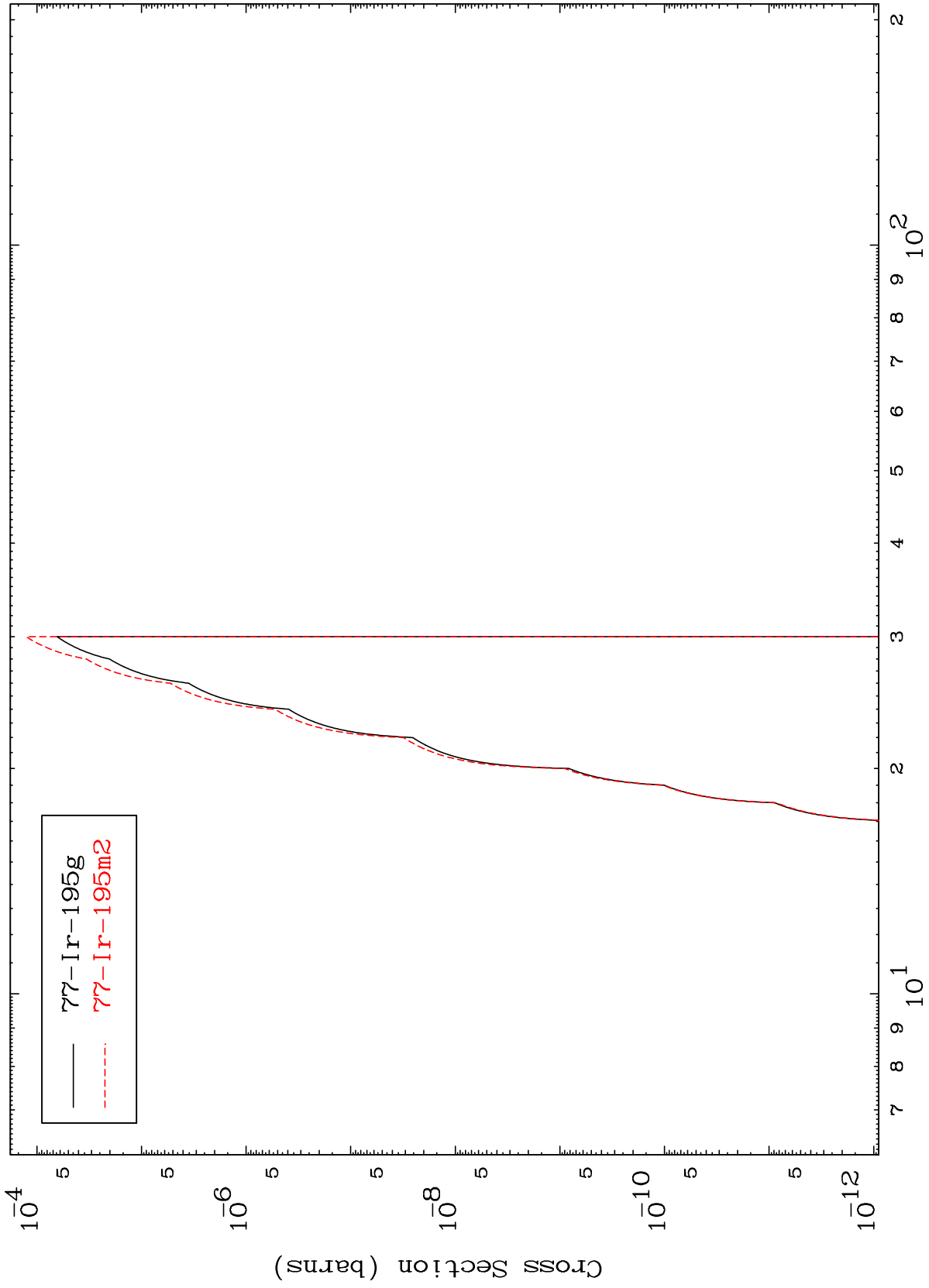
78-Pt-197

MAT 7846

(p,He-3)

78-Pt-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

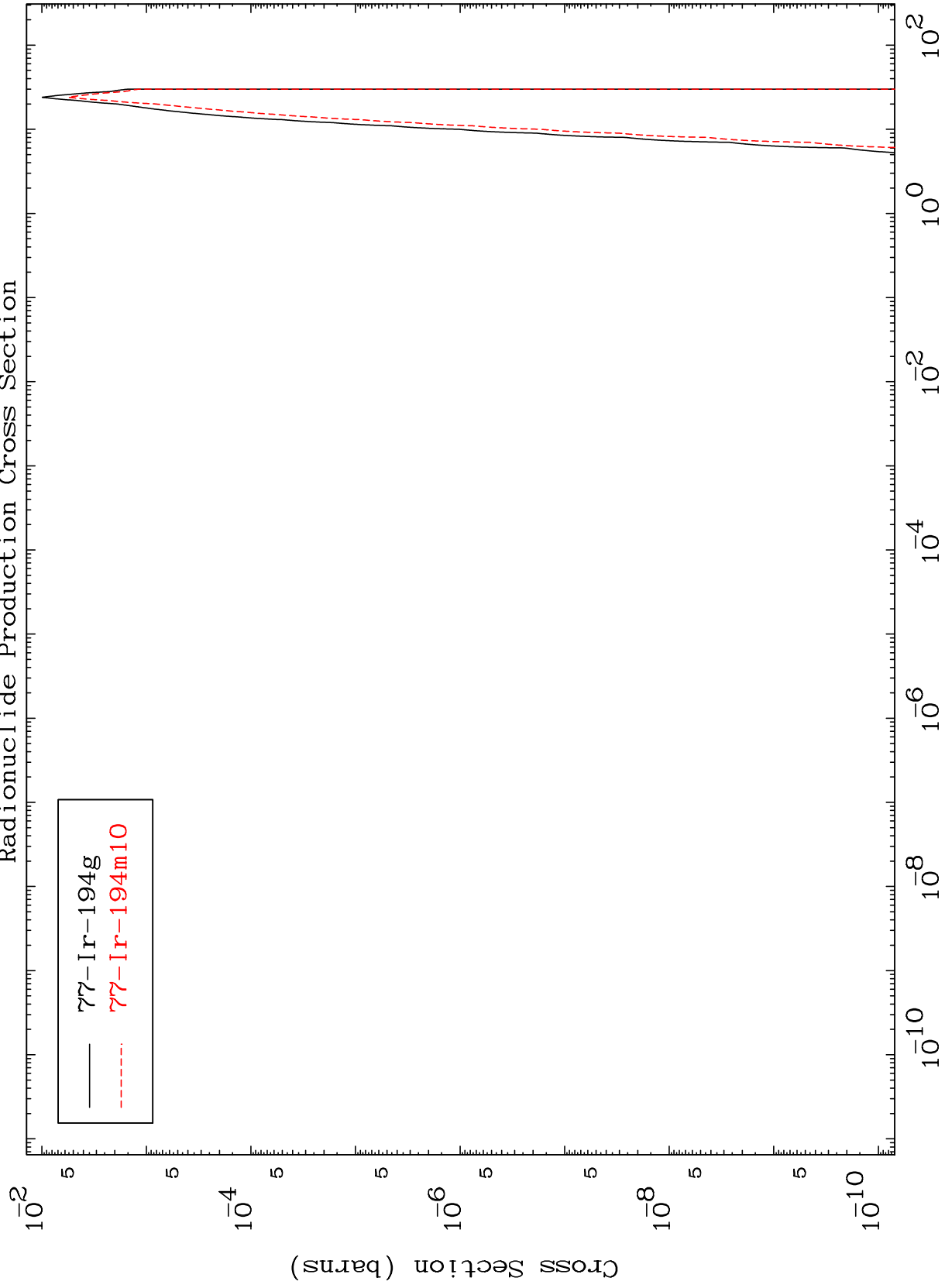
78-Pt-197

MAT 7846

(p,α)

78-Pt-197

Radionuclide Production Cross Section



29

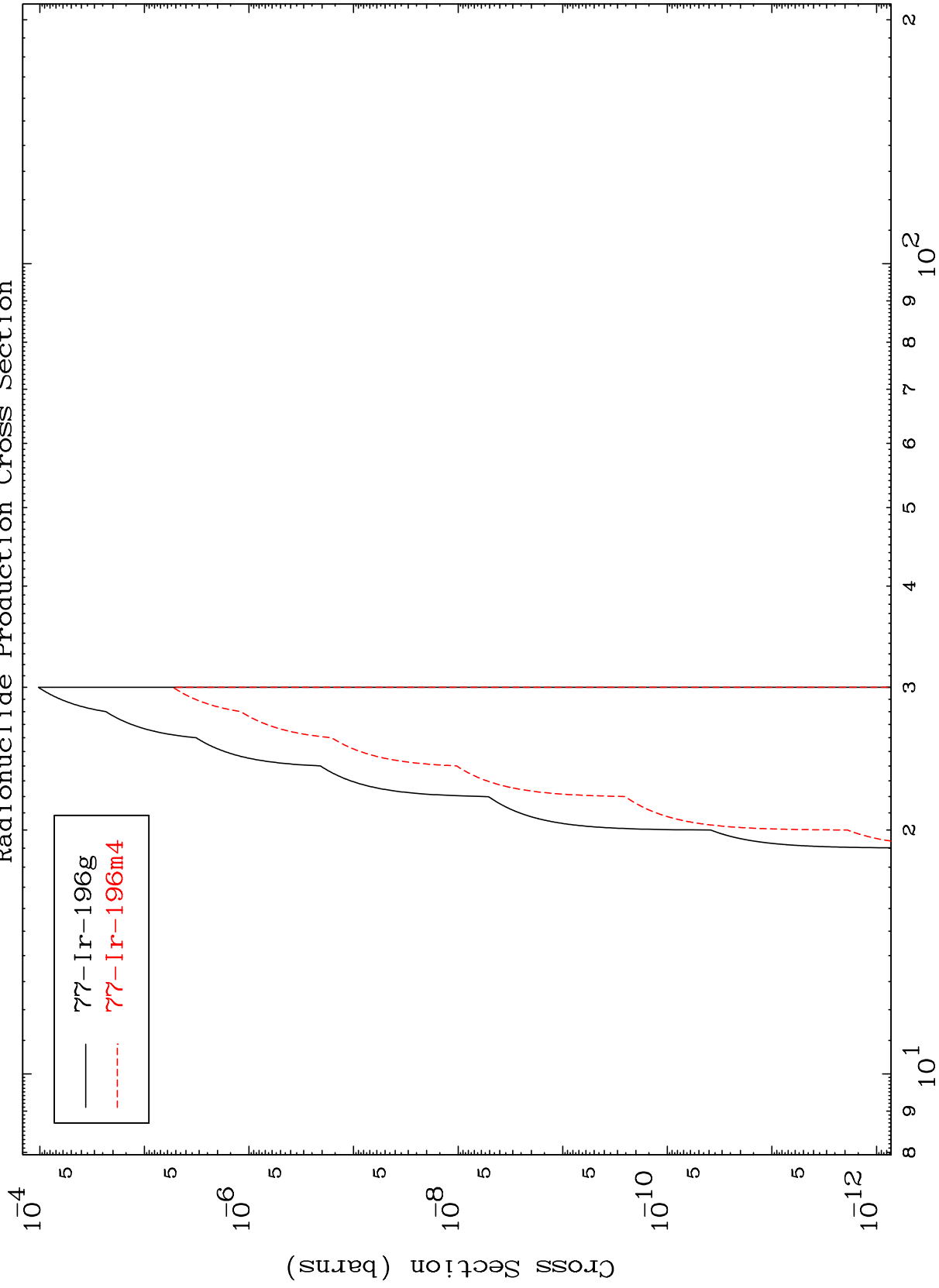
Incident Energy (MeV)

78-Pt-197

MAT 7846

78-Pt-197

(p,2p)  
Radionuclide Production Cross Section



30

78-Pt-197