

Program EVALPLOT
(Version 2018-1)

by

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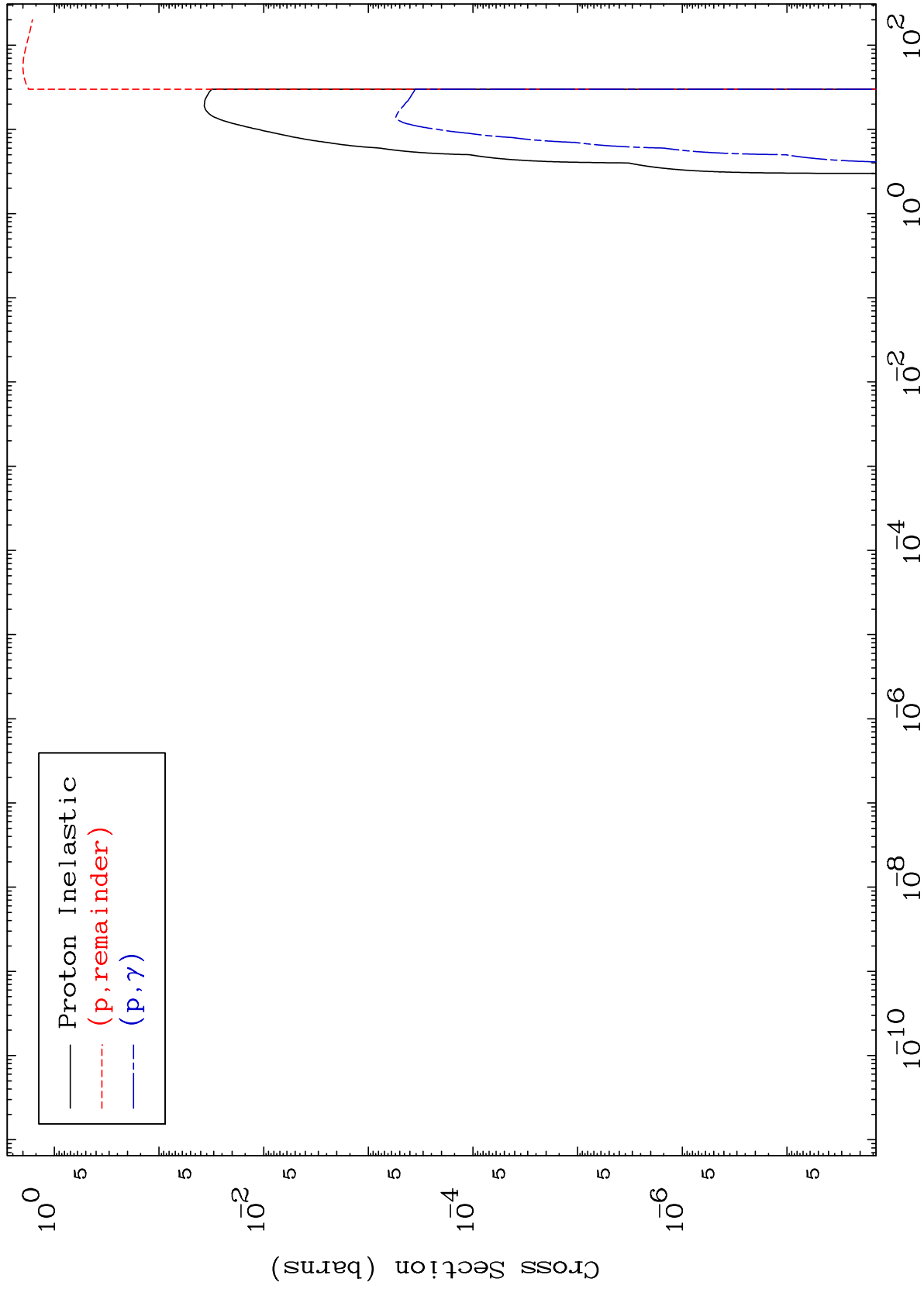
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7743

Proton Major
0 Kelvin Cross Sections

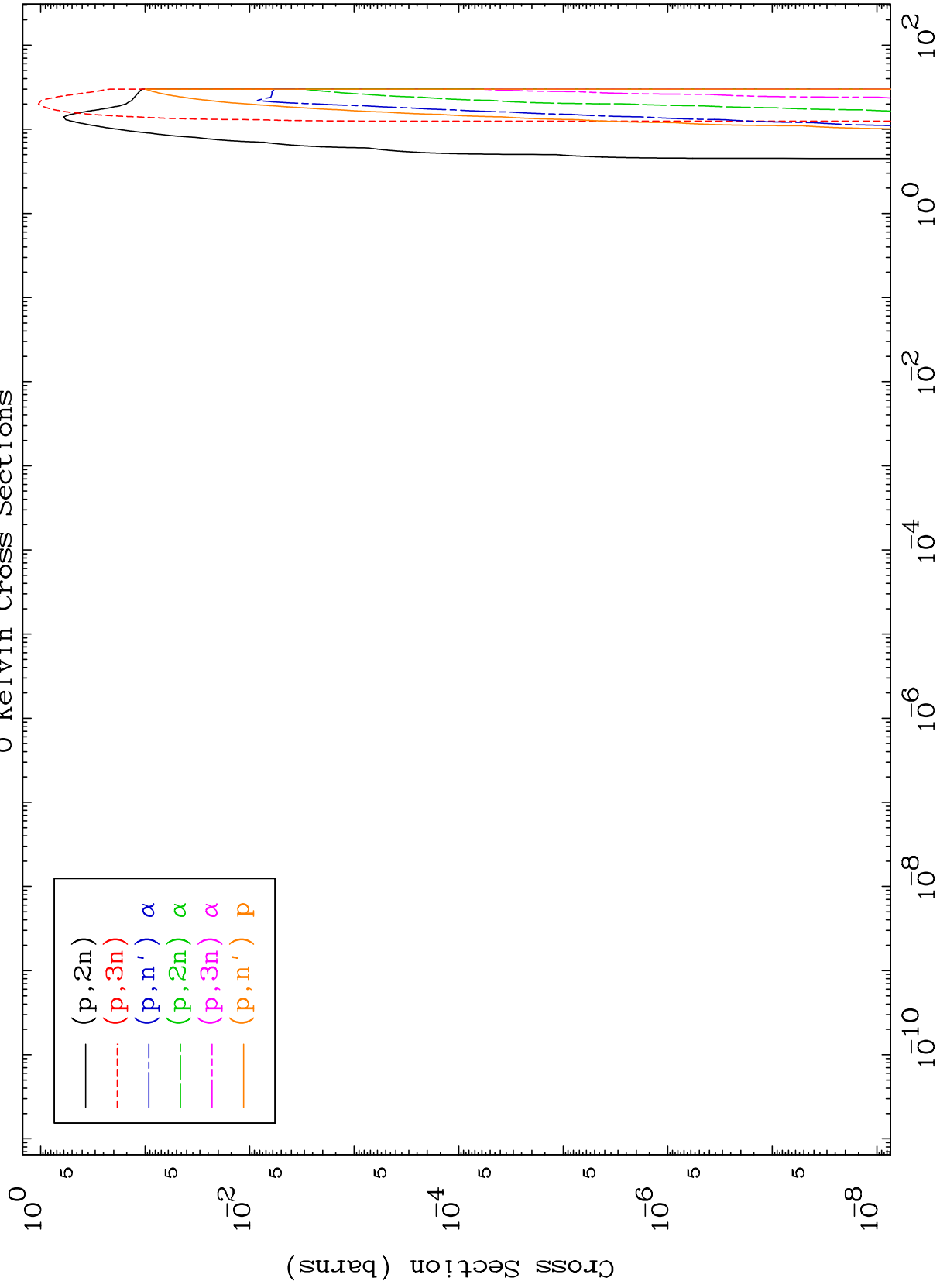
77-Ir-197



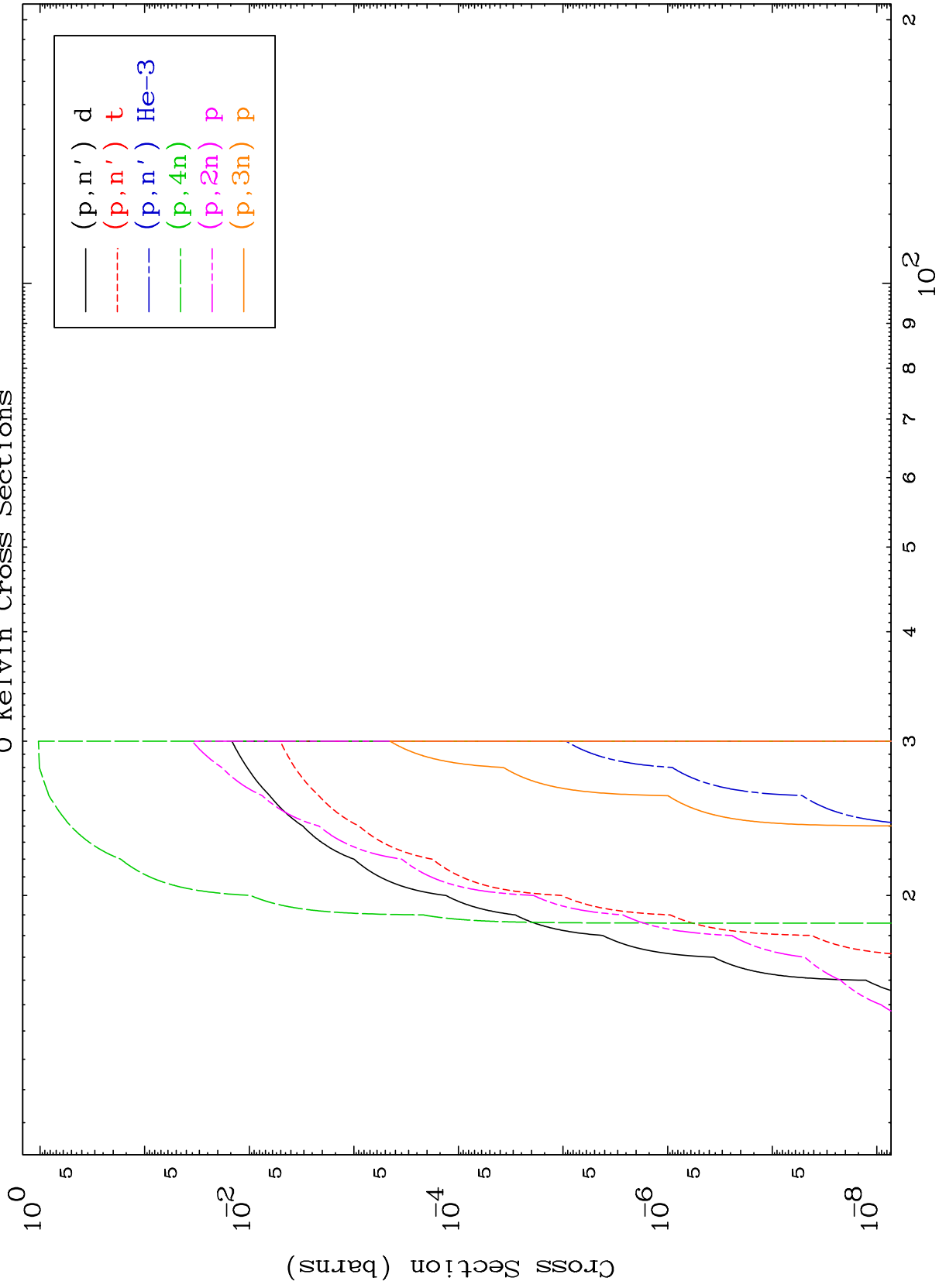
MAT 7743

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-197



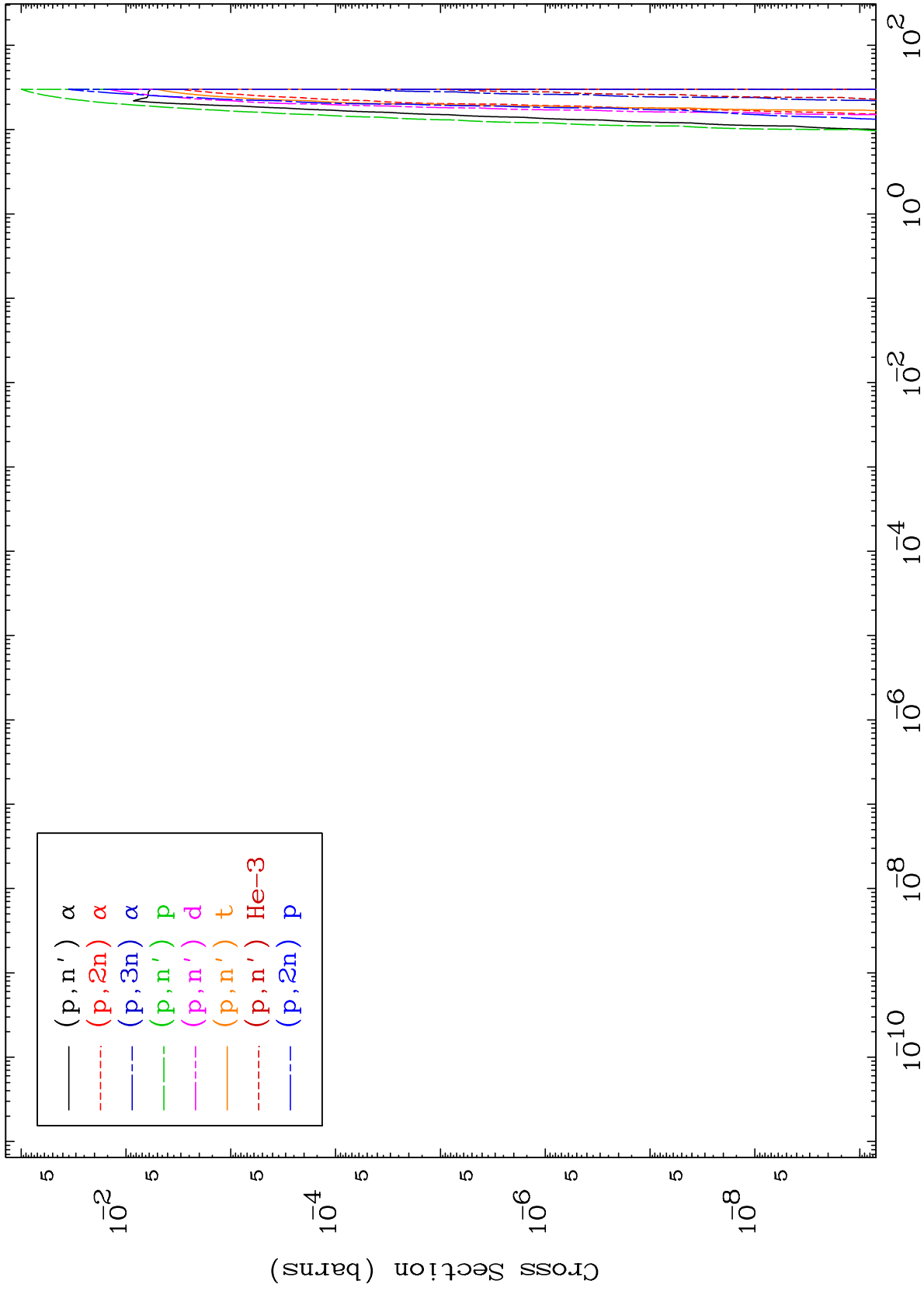
77-Ir-197



MAT 7743

Proton Charged Particle
0 Kelvin Cross Sections

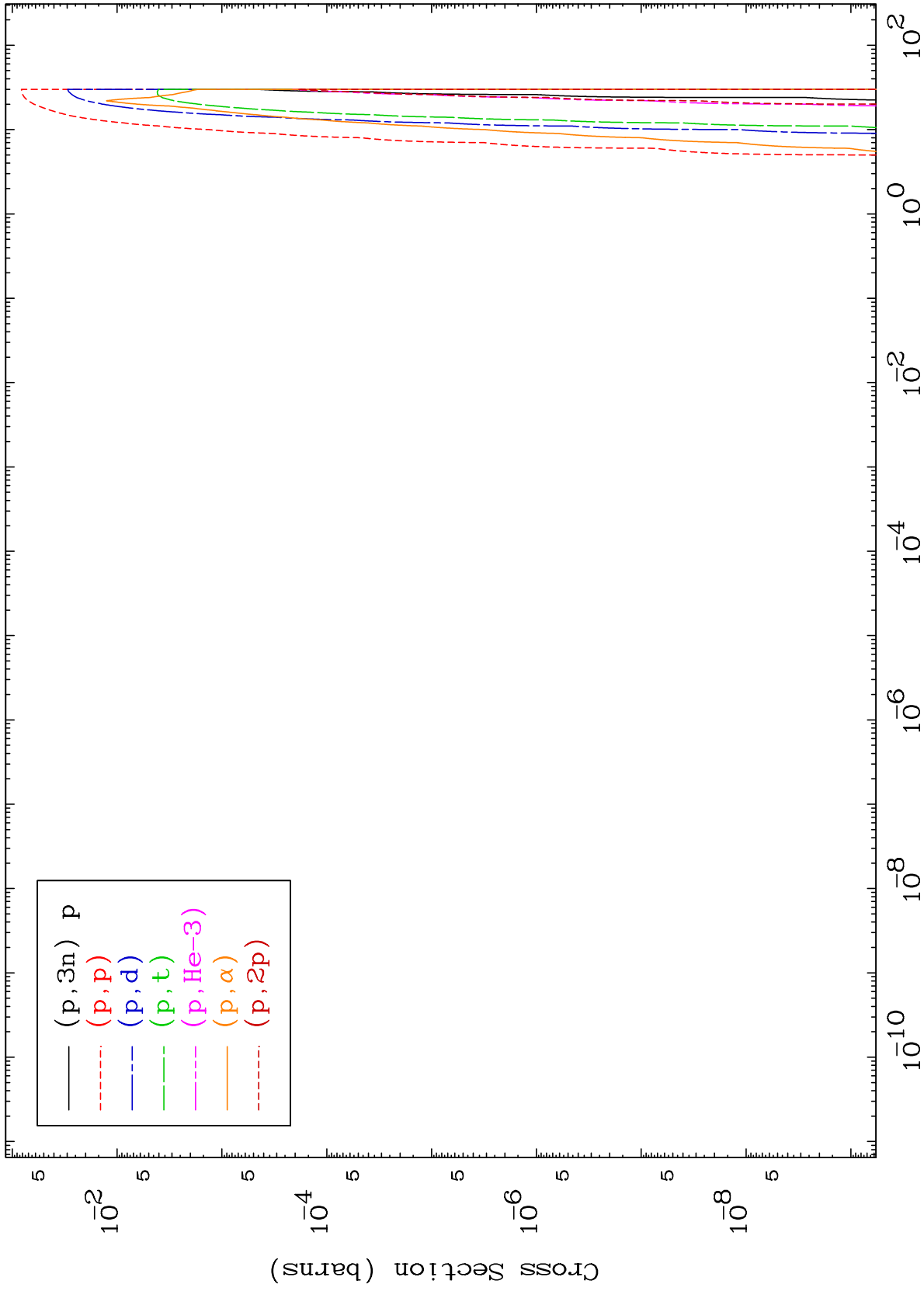
77-Ir-197



MAT 7743

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-197



5

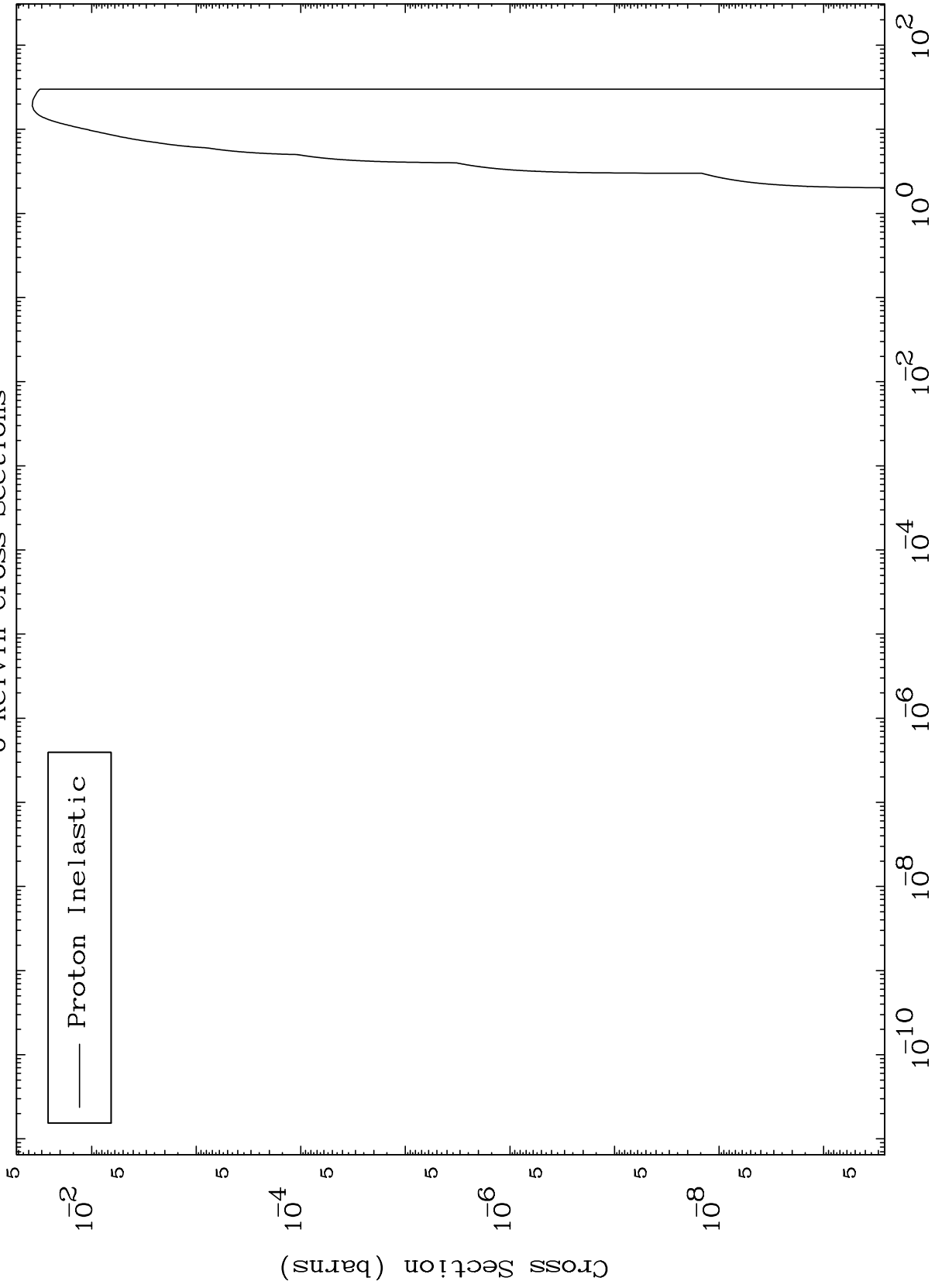
Incident Energy (MeV)

77-Ir-197

MAT 7743

(p,n') Level
0 Kelvin Cross Sections

77-Ir-197

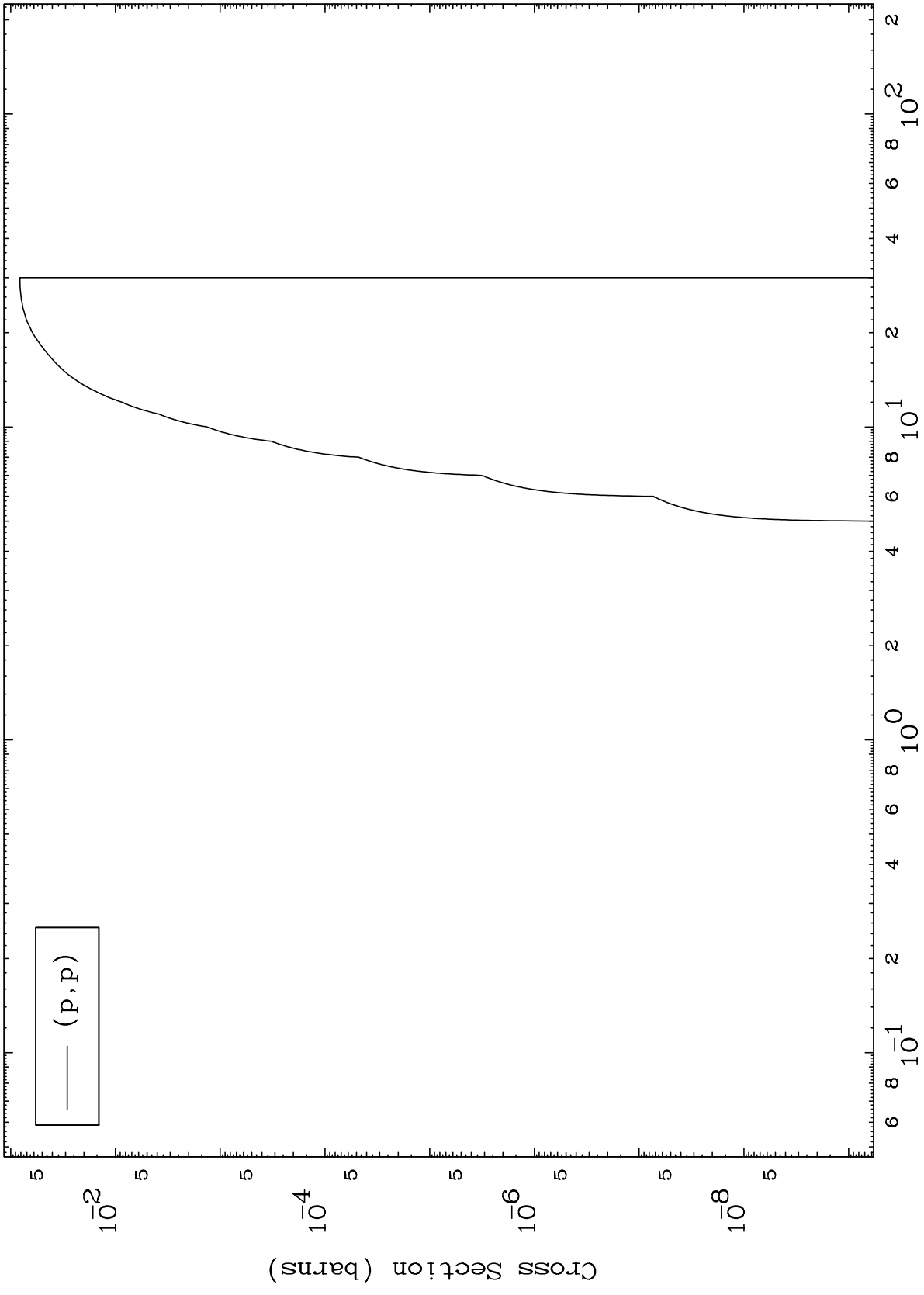


Proton Inelastic

MAT 7743

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-197



7

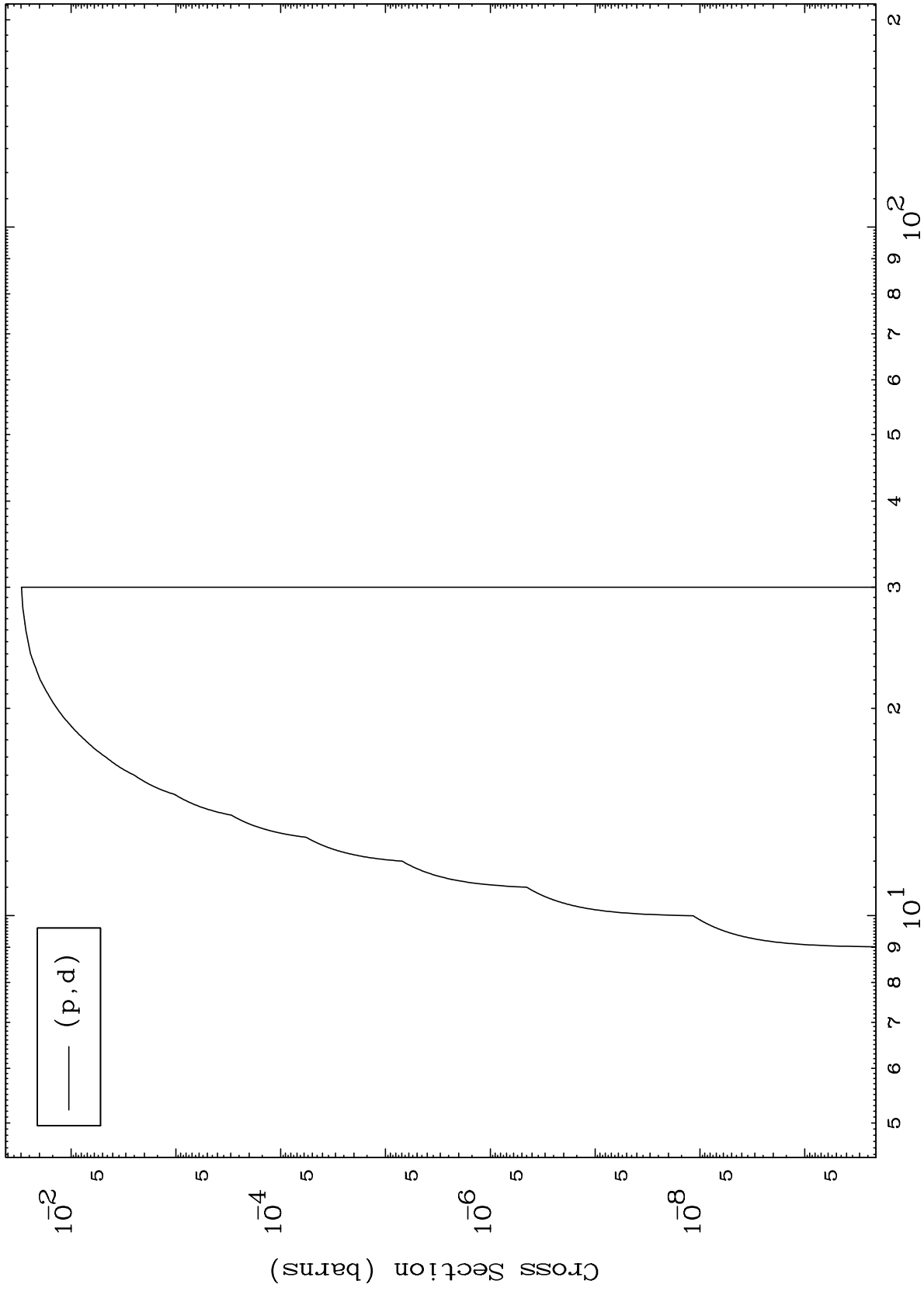
Incident Energy (MeV)

77-Ir-197

MAT 7743

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-197



8

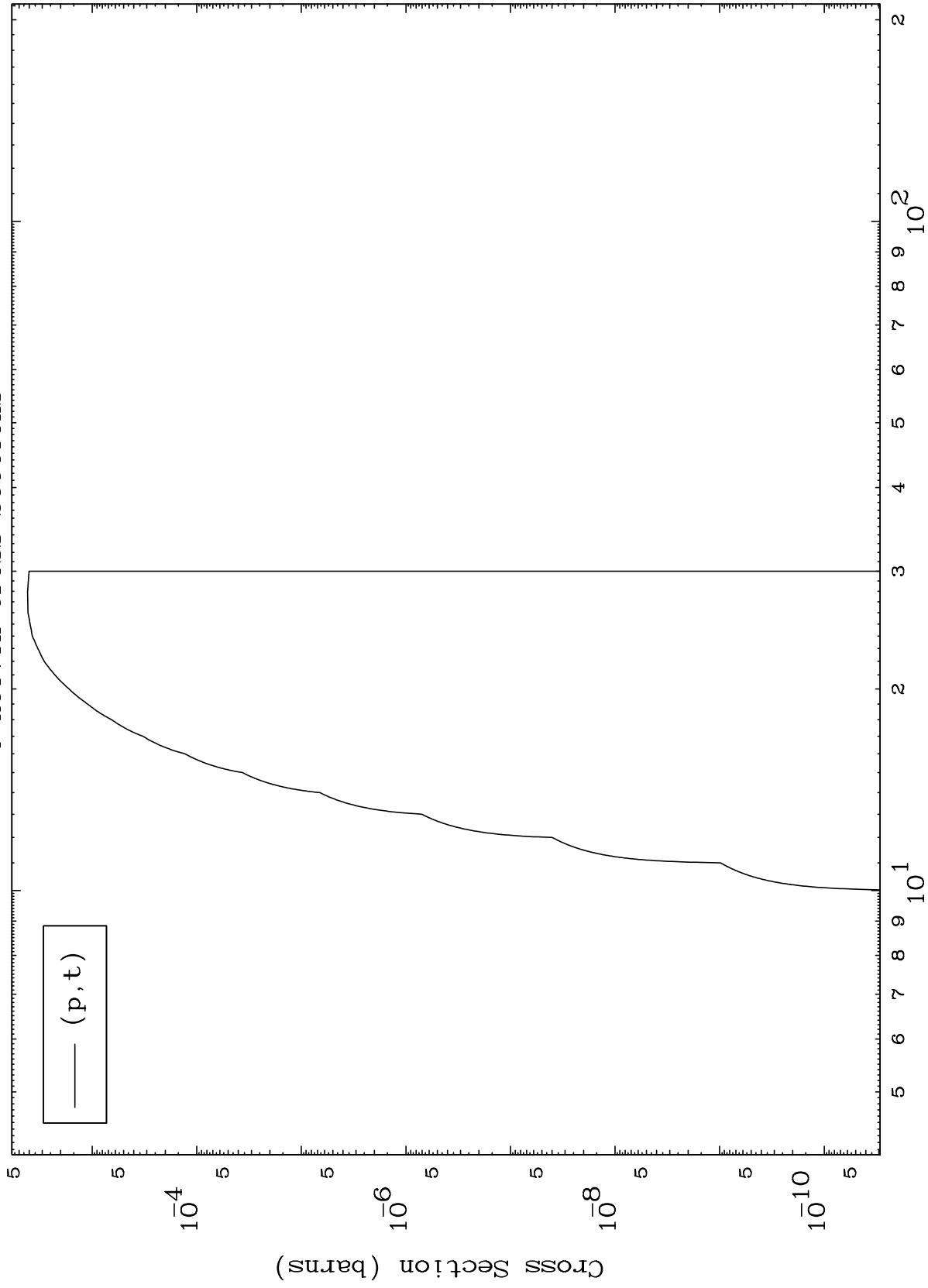
Incident Energy (MeV)

77-Ir-197

MAT 7743

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-197



9

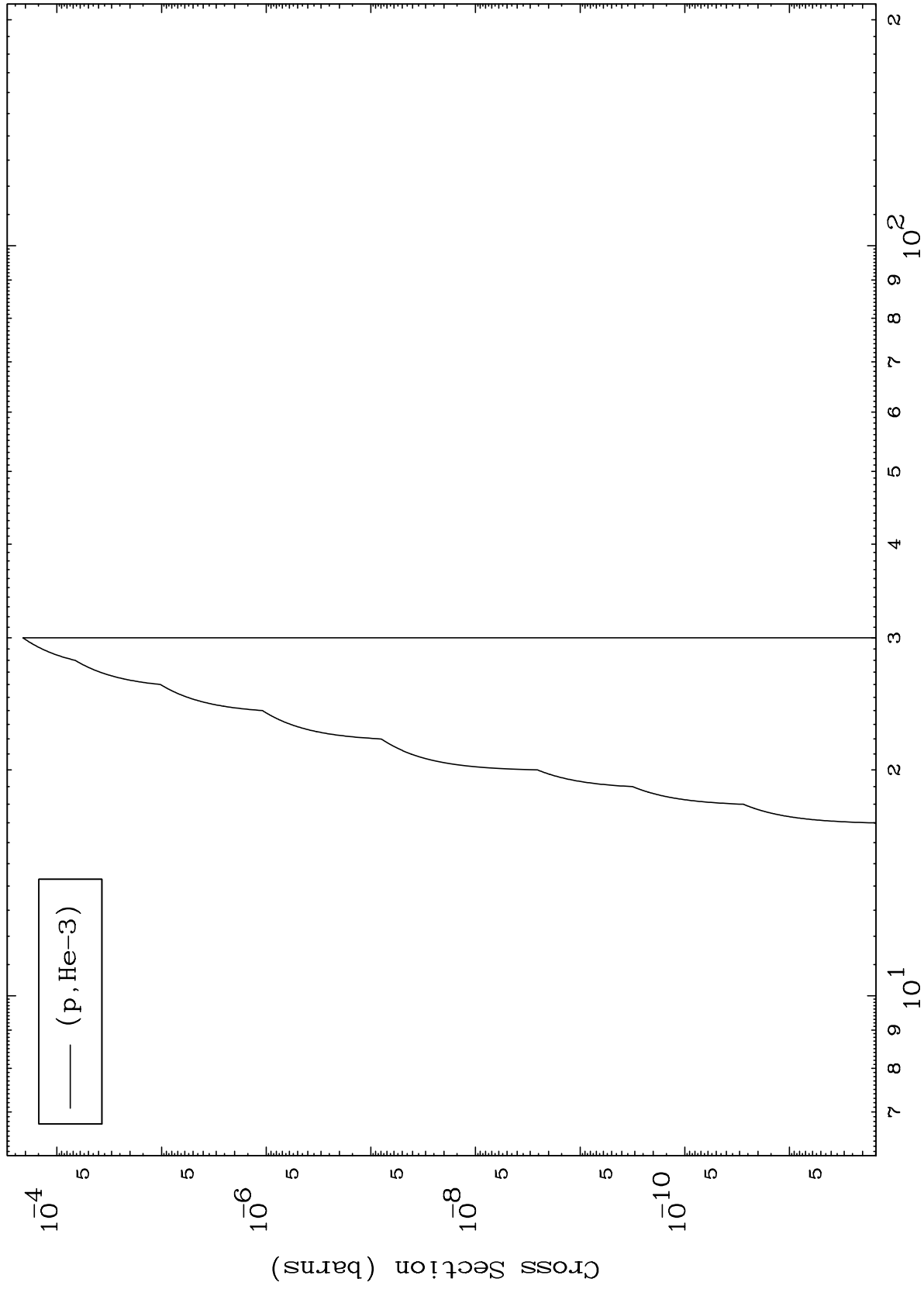
Incident Energy (MeV)

77-Ir-197

MAT 7743

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-197



10

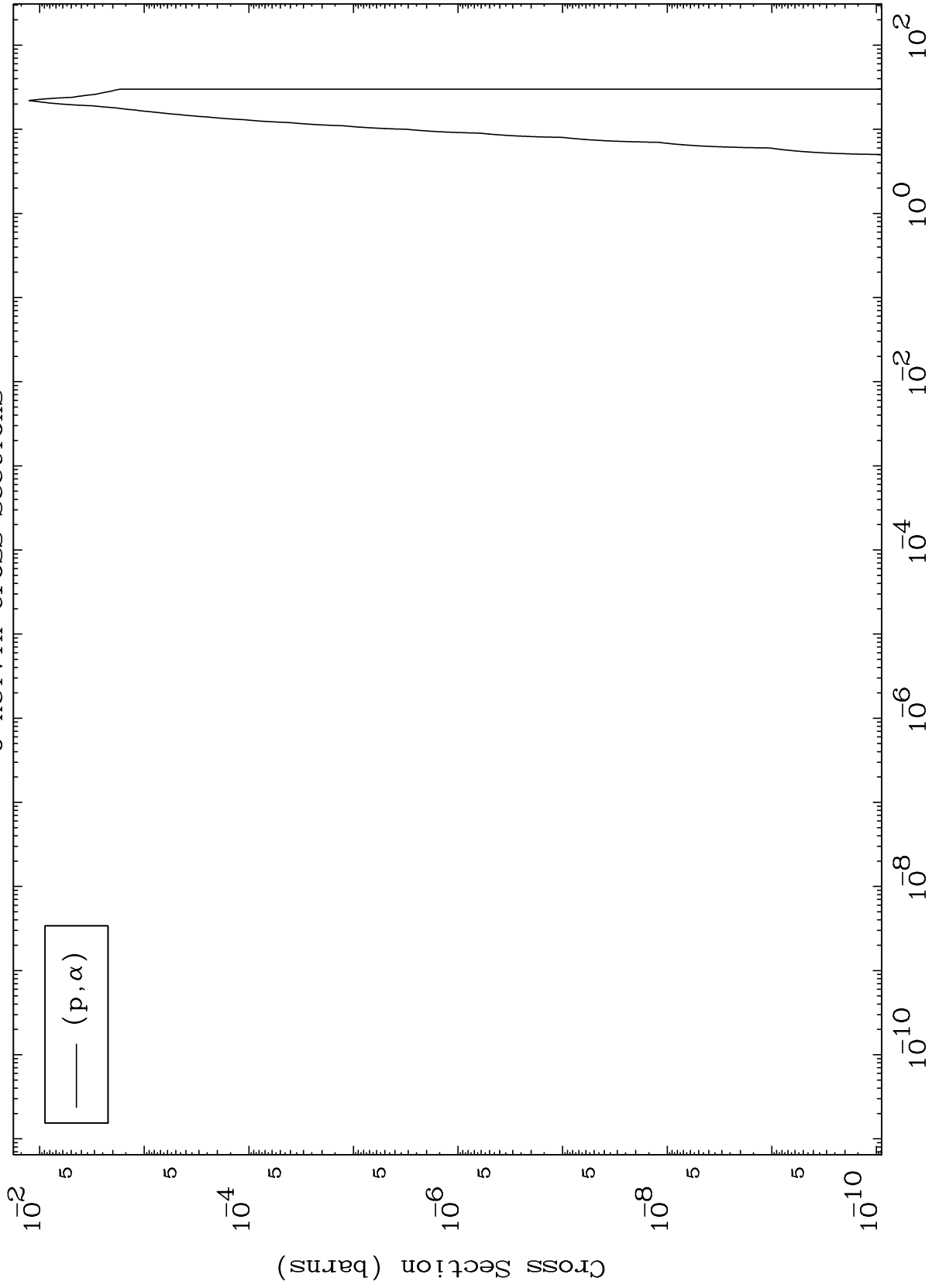
Incident Energy (MeV)

77-Ir-197

MAT 7743

(p,α) Levels
0 Kelvin Cross Sections

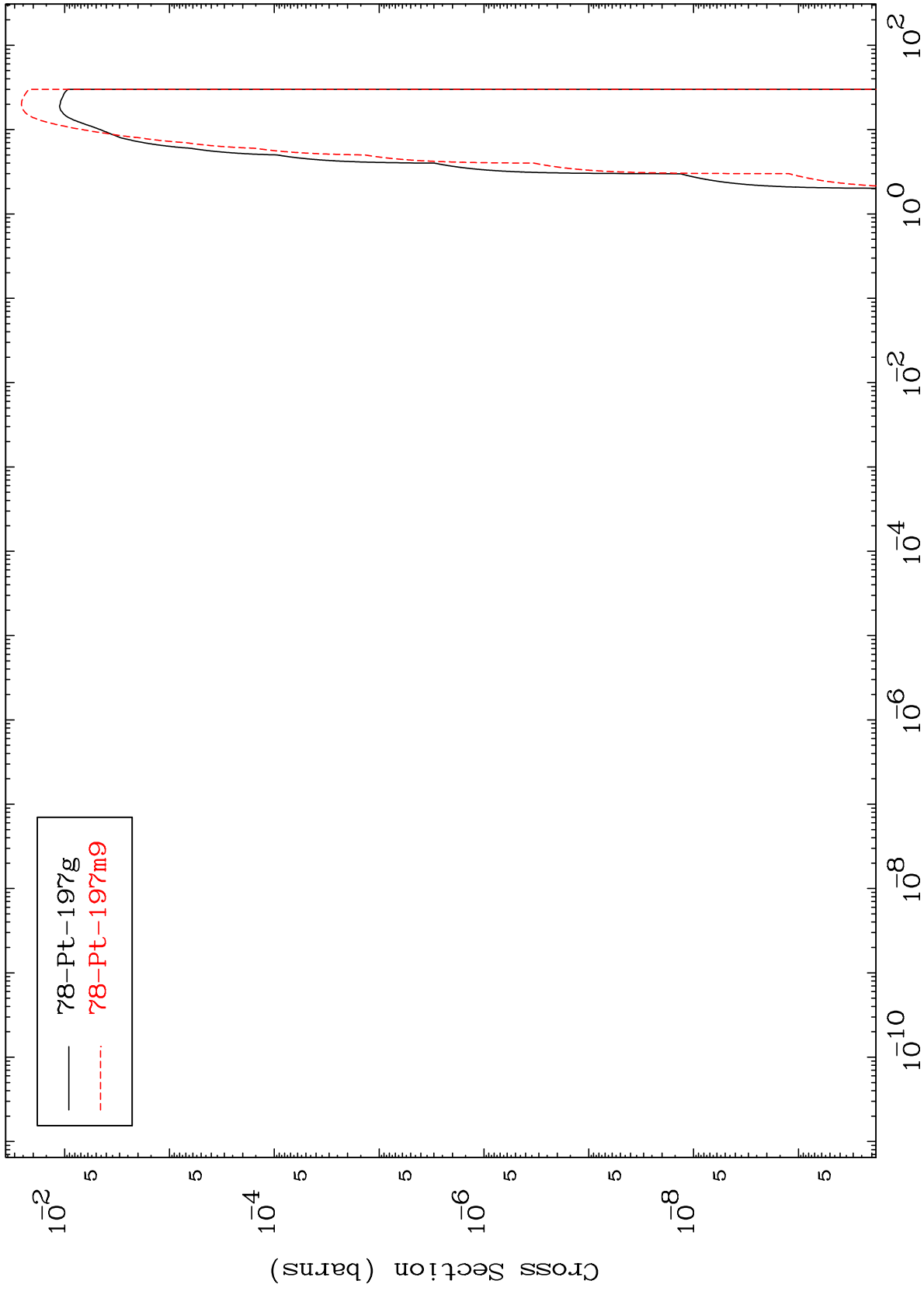
77-Ir-197



MAT 7743

Proton Inelastic
Radionuclide Production Cross Section

77-Ir-197

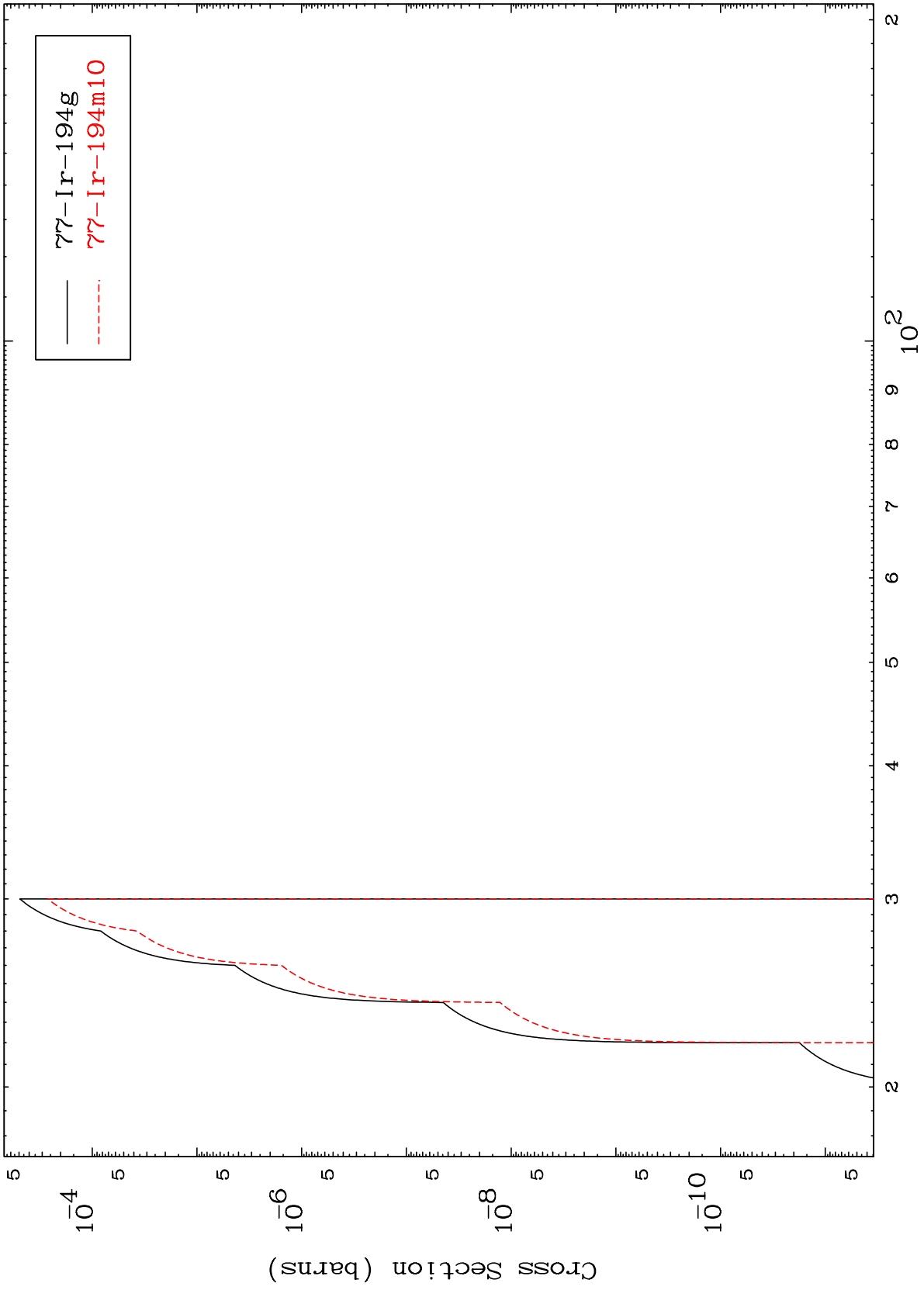


MAT 7743

(p,2n) d

77-Ir-197

Radionuclide Production Cross Section



13

Incident Energy (MeV)

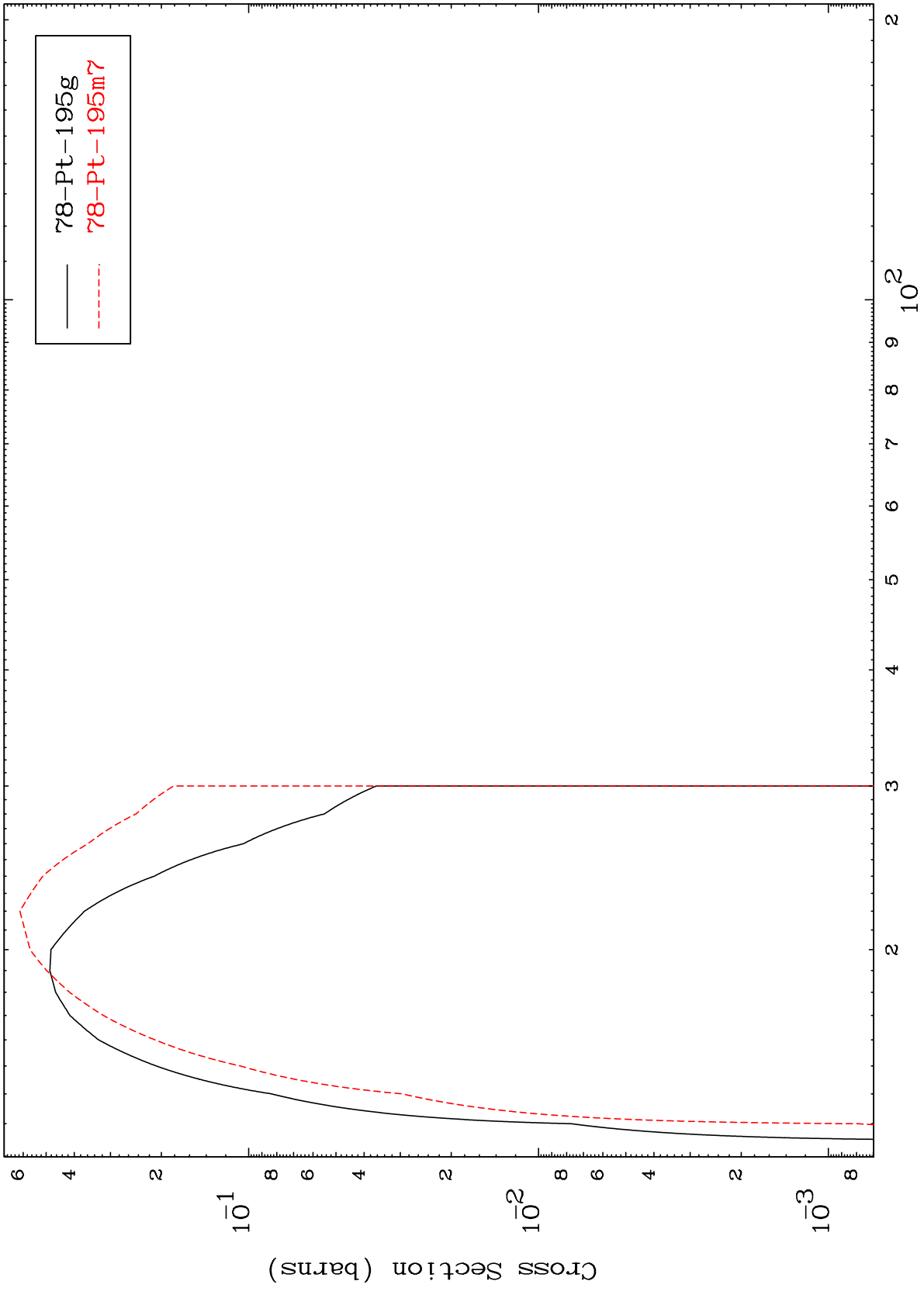
77-Ir-197

MAT 7743

(p,3n)

77-Ir-197

Radionuclide Production Cross Section



14

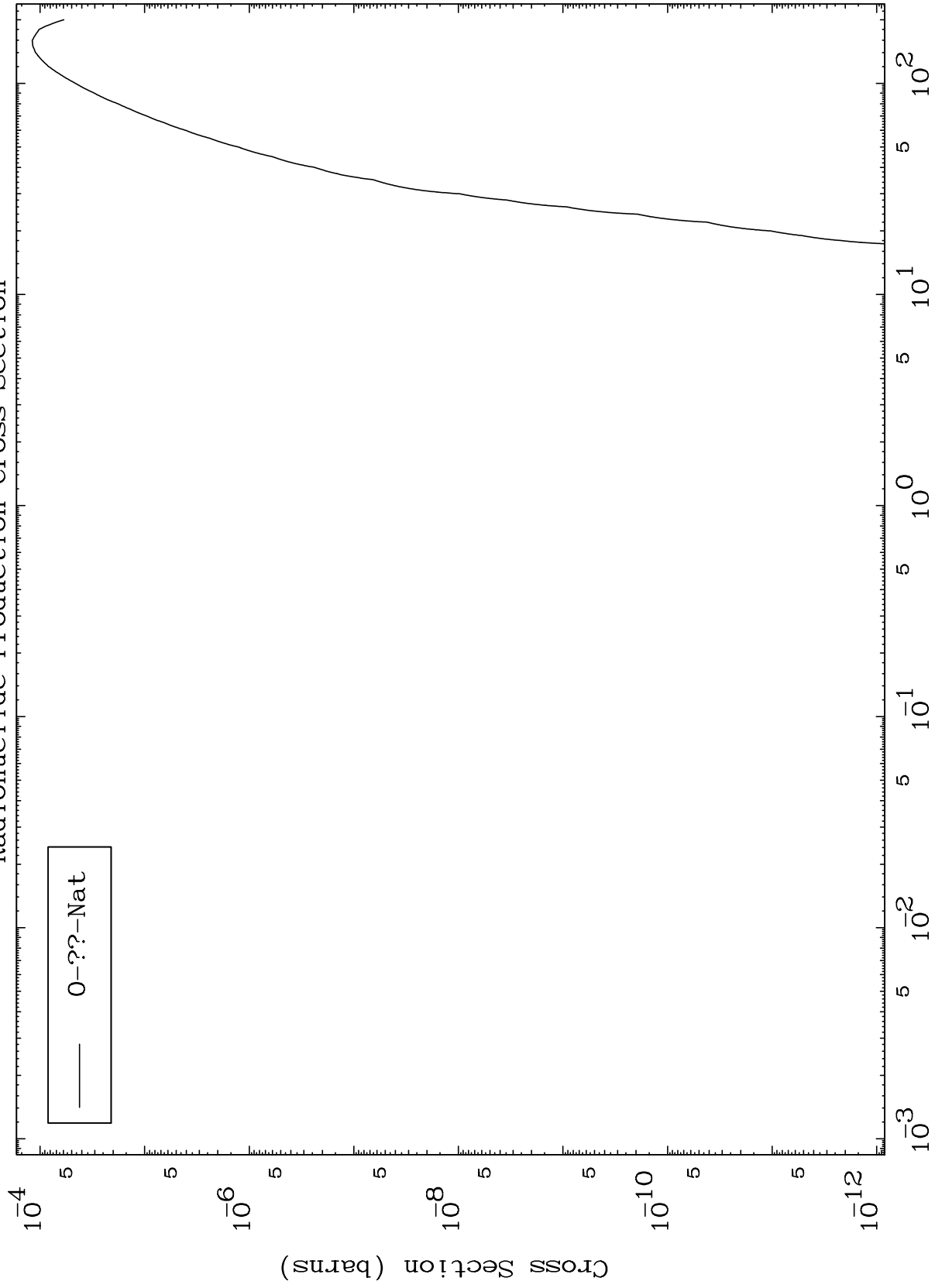
Incident Energy (MeV)

77-Ir-197

MAT 7743

Proton Fission
Radionuclide Production Cross Section

77-Ir-197



Incident Energy (MeV)

77-Ir-197

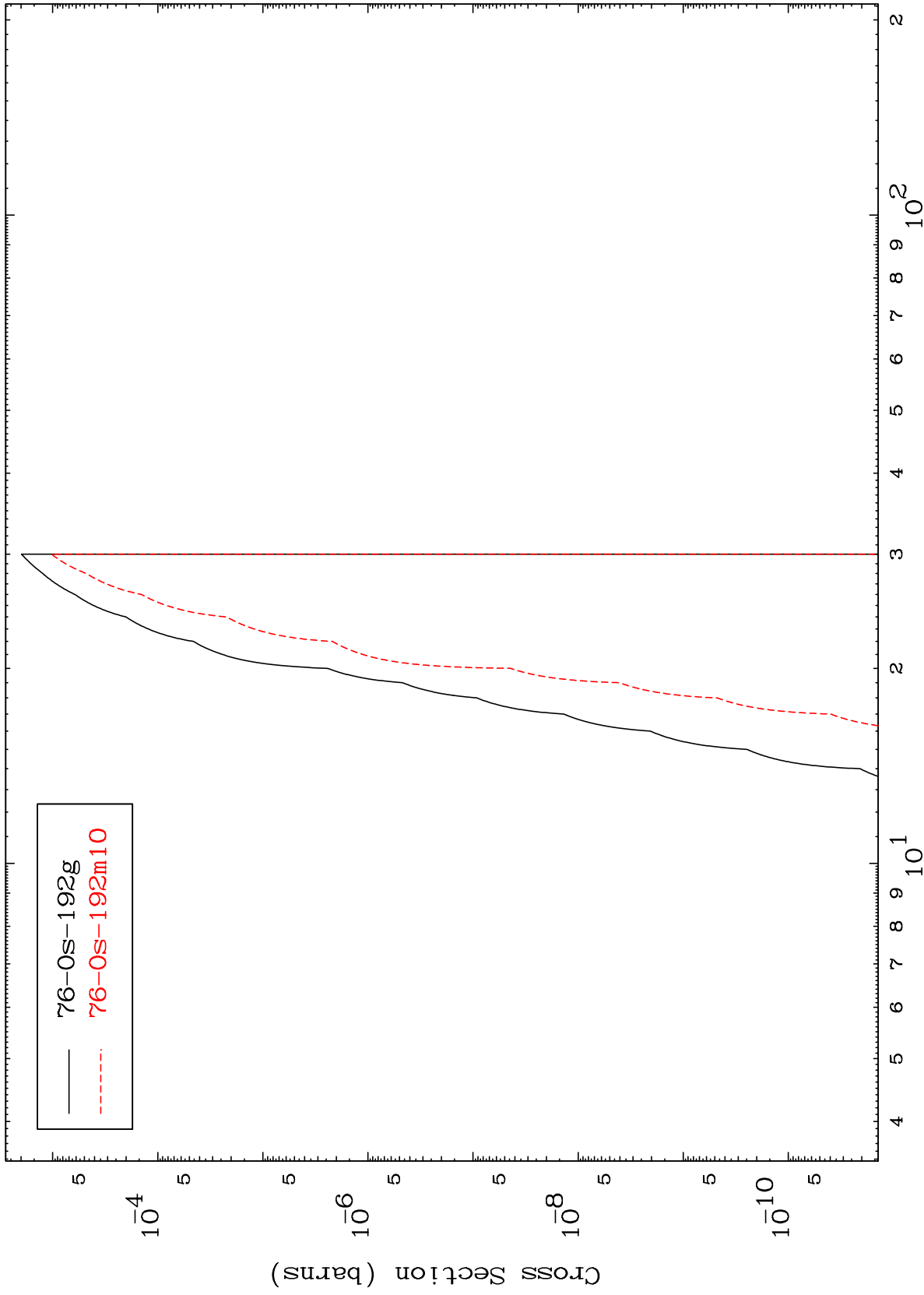
15

MAT 7743

(p,2n) α

77-Ir-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

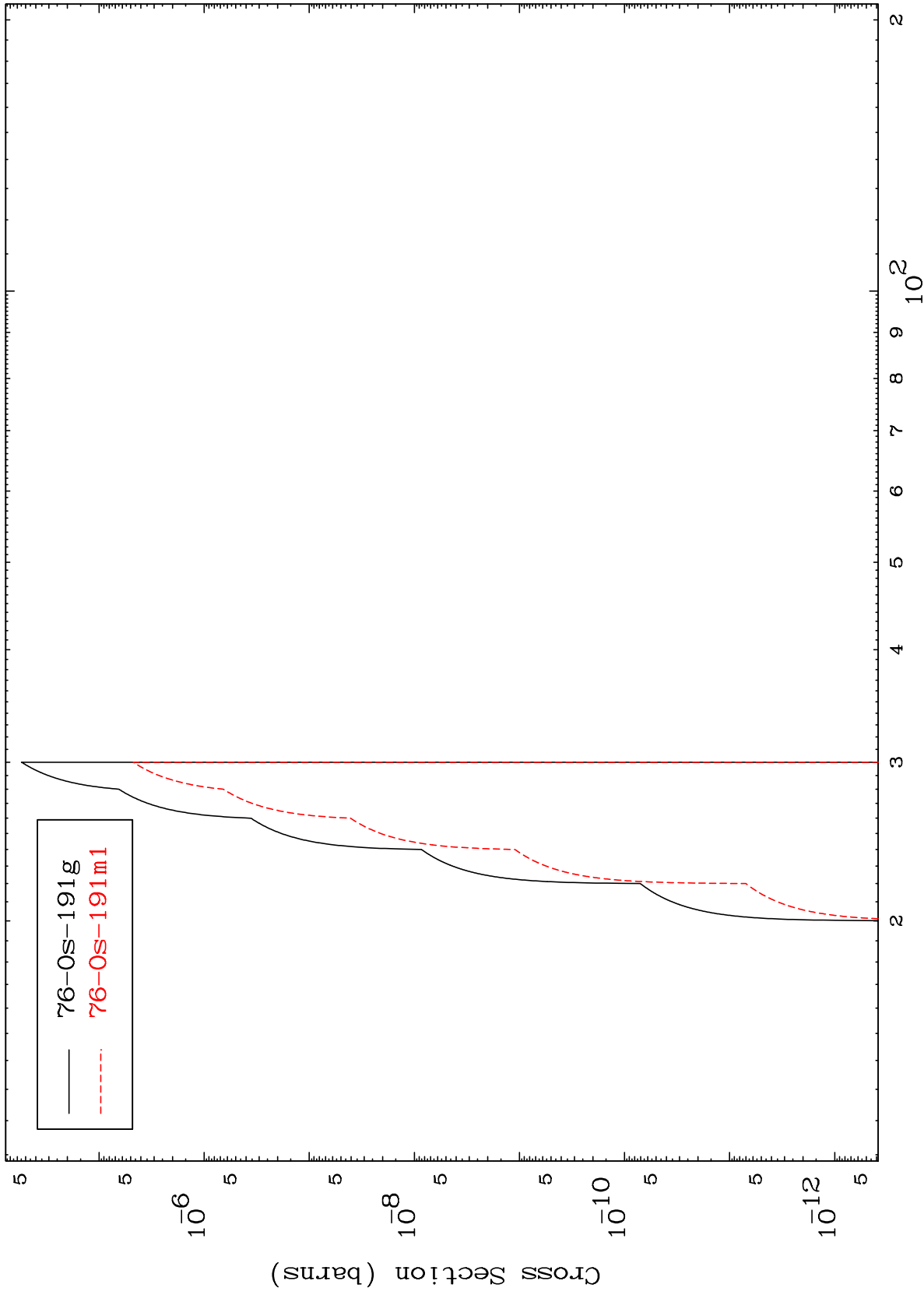
77-Ir-197

MAT 7743

(p,3n) α

77-Ir-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

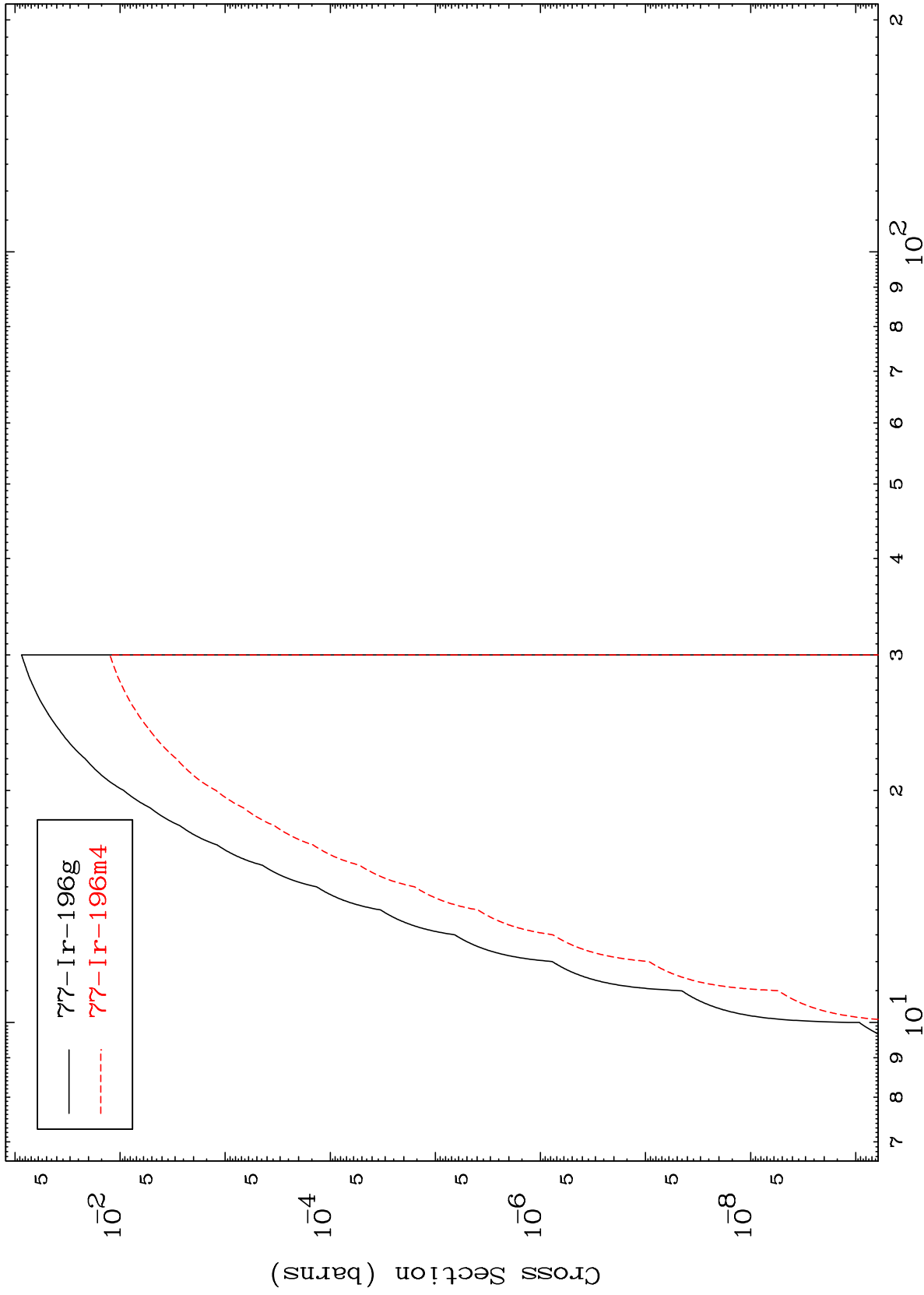
77-Ir-197

MAT 7743

(p,n') p

⁷⁷Ir-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

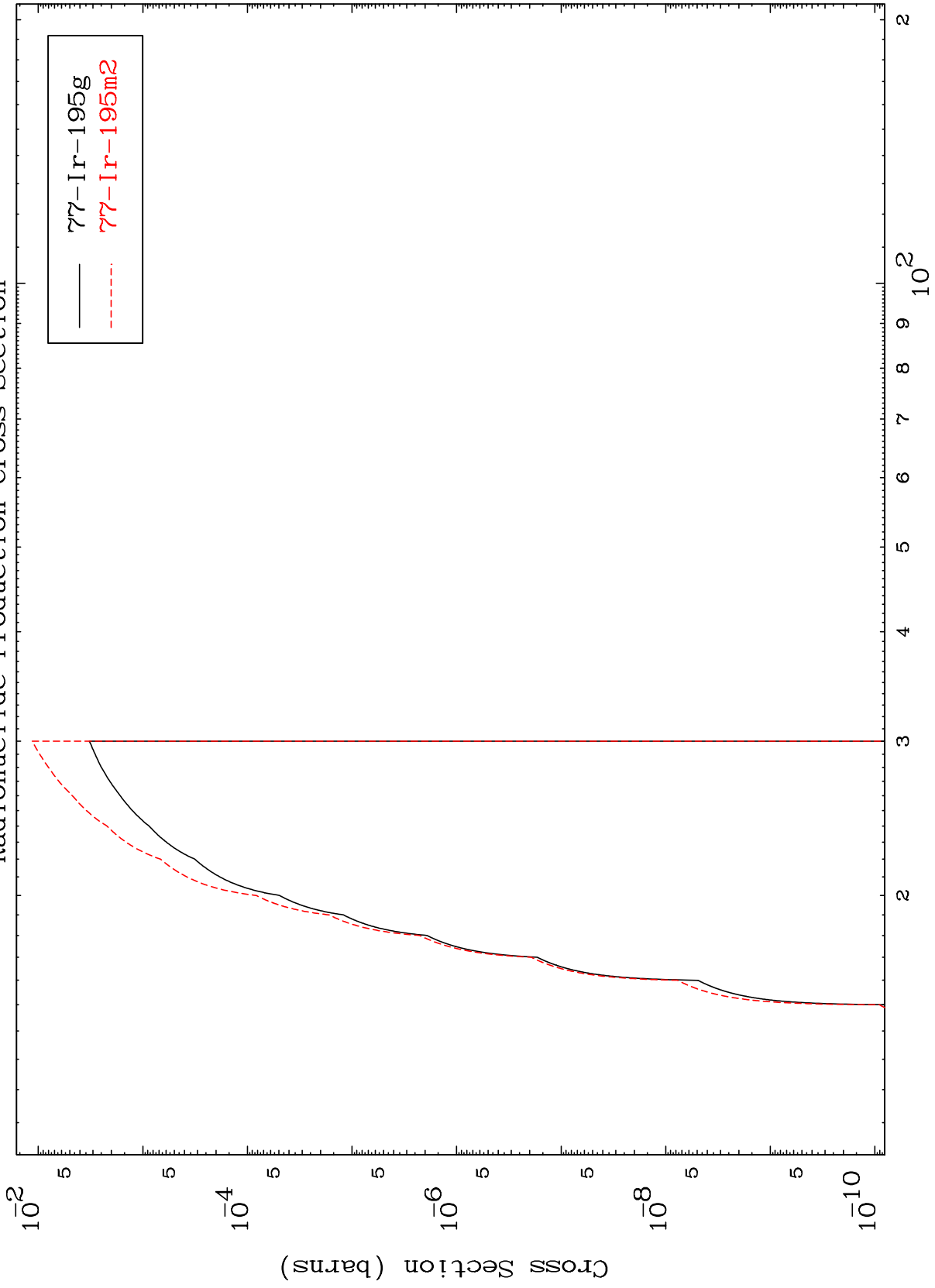
⁷⁷Ir-197

MAT 7743

(p,n') d

77-Ir-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

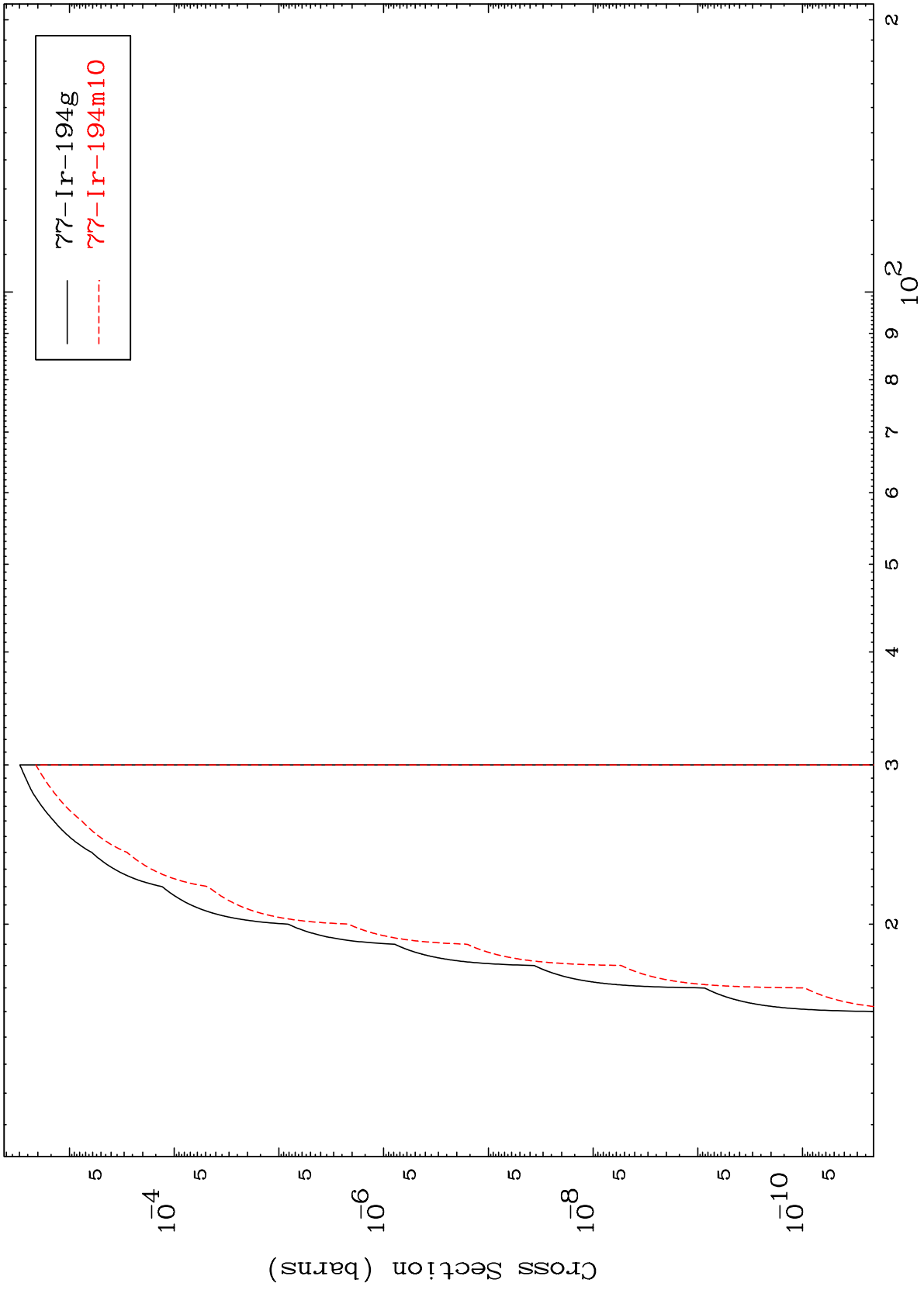
77-Ir-197

MAT 7743

(p,n') t

77-Ir-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

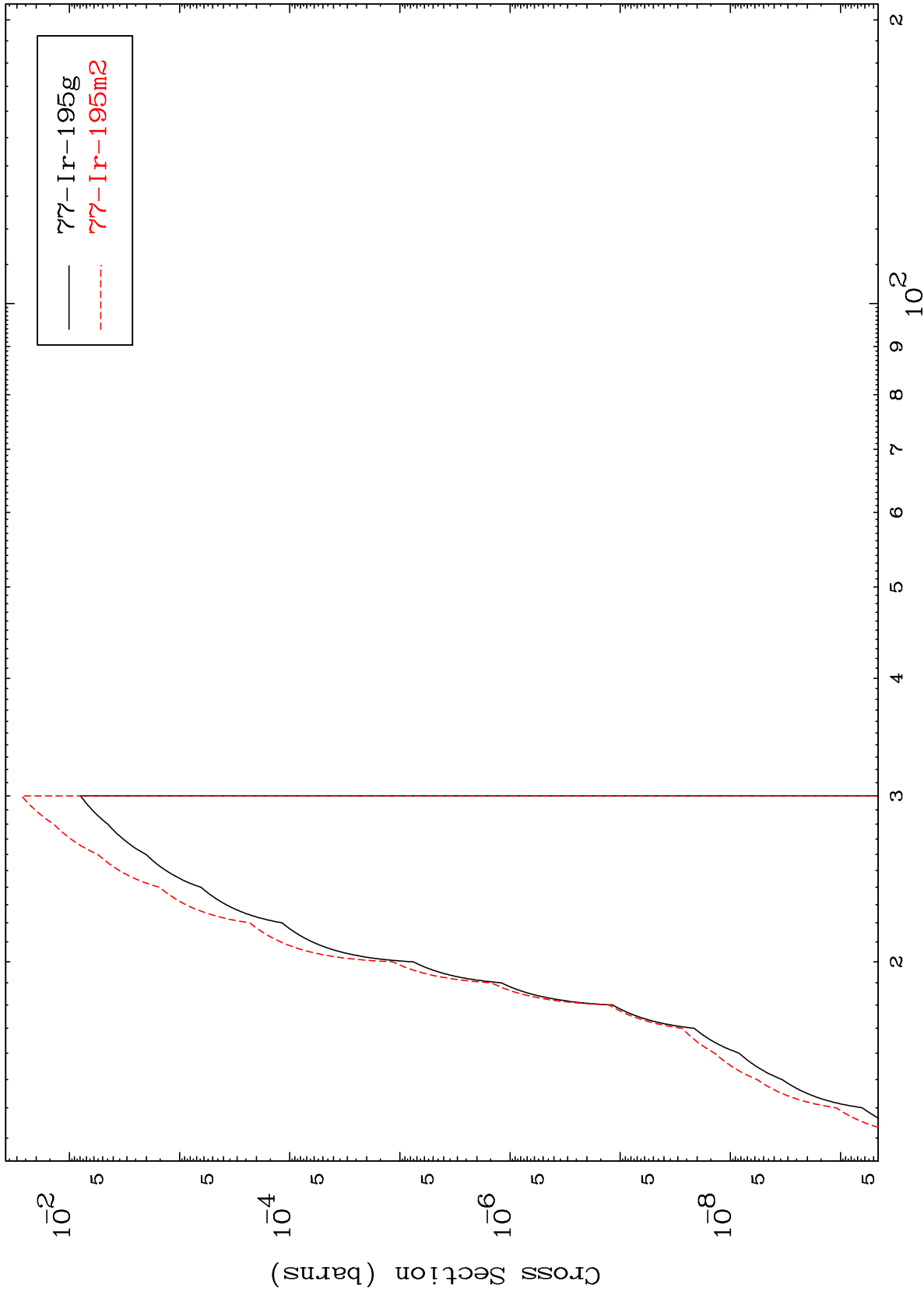
77-Ir-197

MAT 7743

(p,2n) p

77-Ir-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

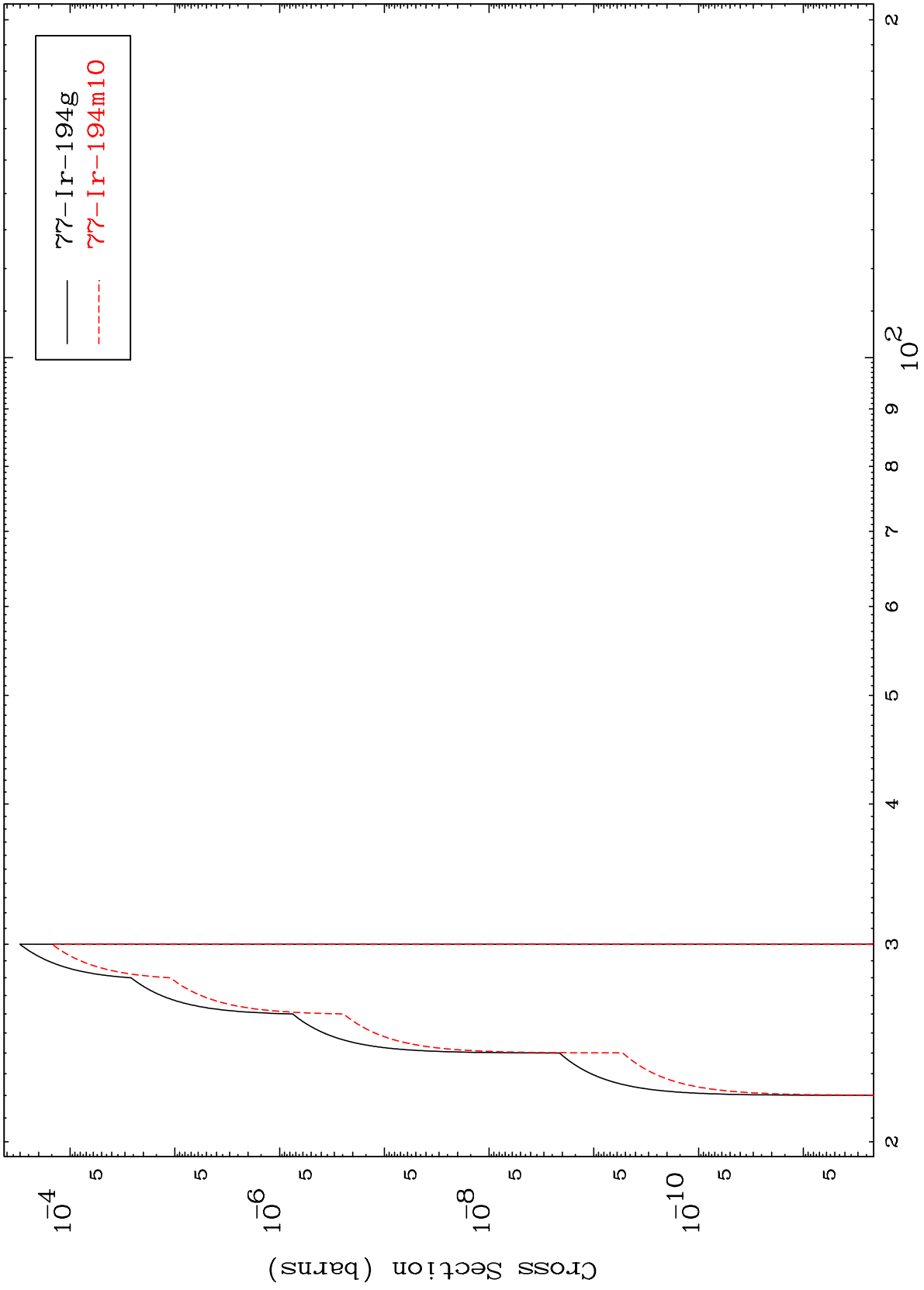
77-Ir-197

MAT 7743

(p,3n) p

77-Ir-197

Radionuclide Production Cross Section



22

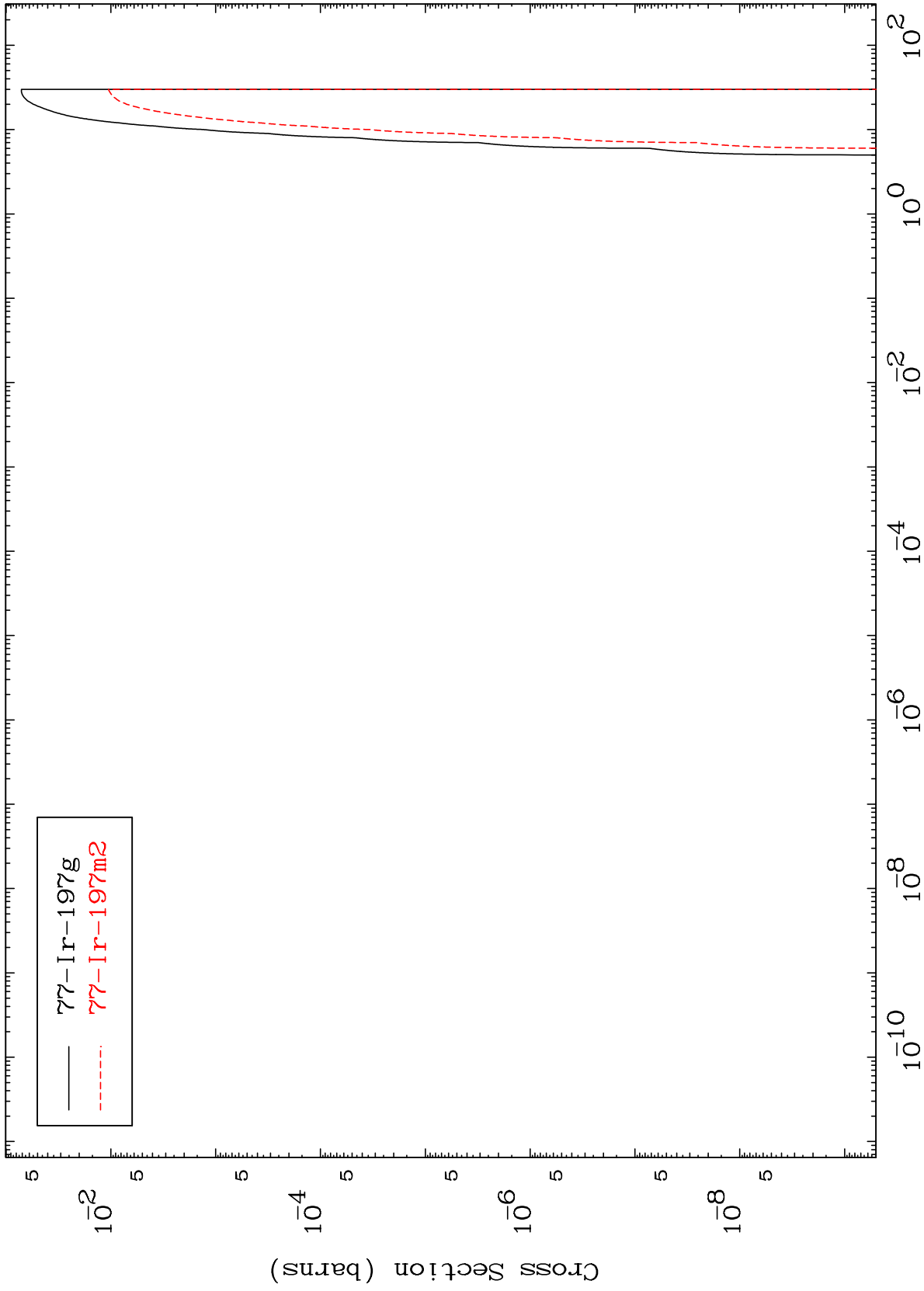
Incident Energy (MeV)

77-Ir-197

MAT 7743

(p,p)
Radionuclide Production Cross Section

⁷⁷Ir-197



23

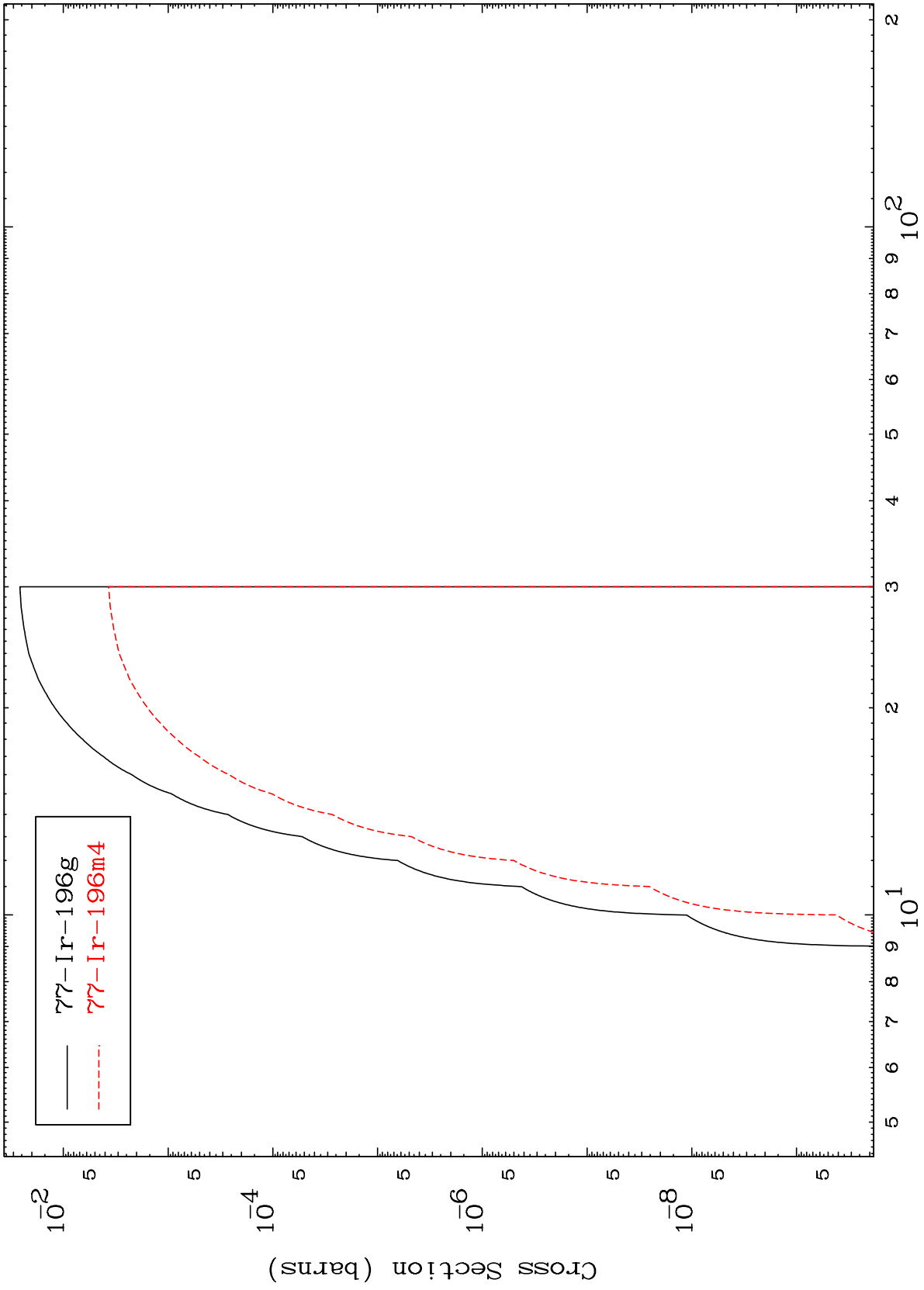
Incident Energy (MeV)

⁷⁷Ir-197

MAT 7743

Radionuclide Production Cross Section
(p,d)

⁷⁷Ir-197



24

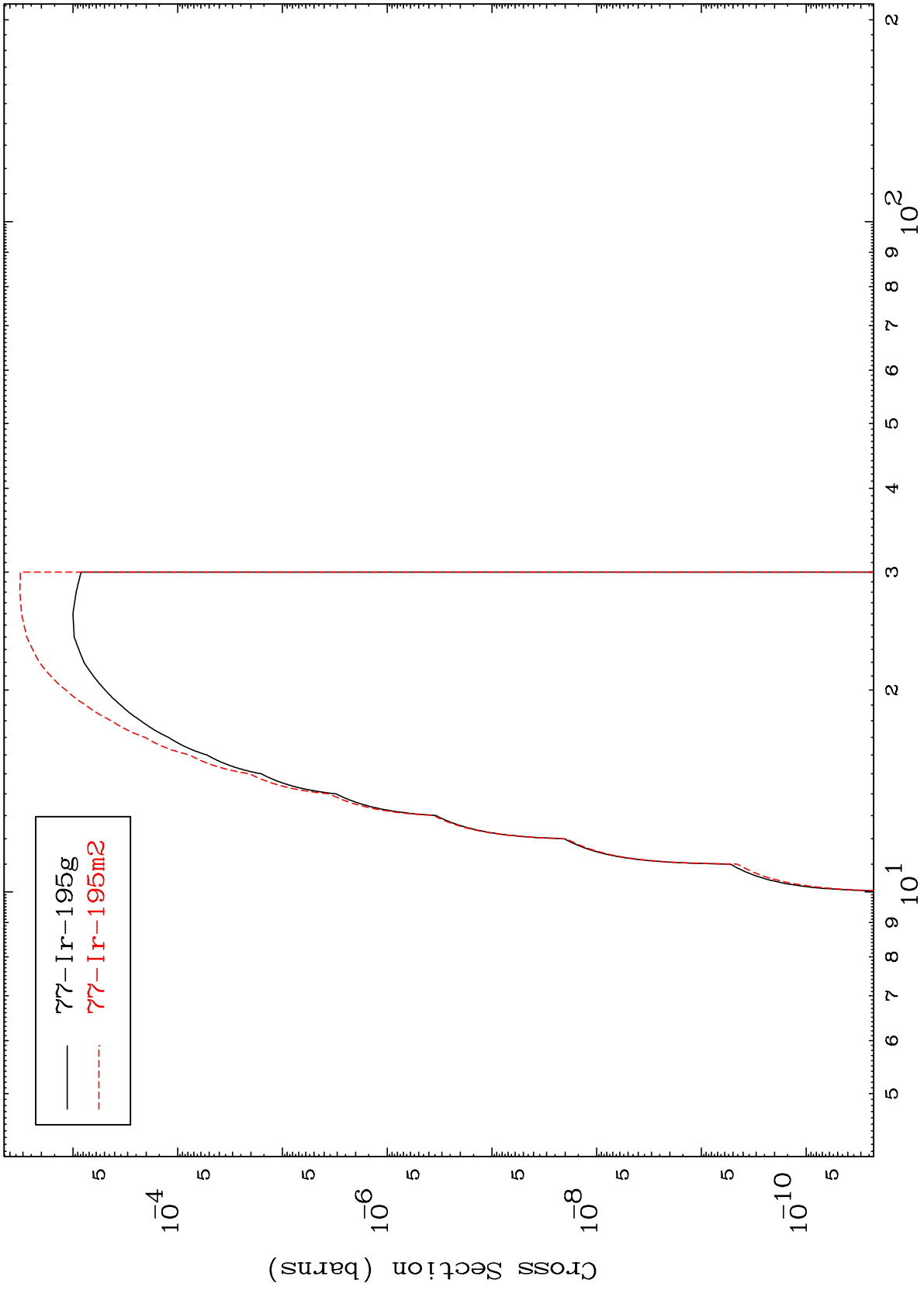
Incident Energy (MeV)

⁷⁷Ir-197

MAT 7743

77-Ir-197

(p, t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

77-Ir-197