

Program EVALPLOT
(Version 2018-1)

by

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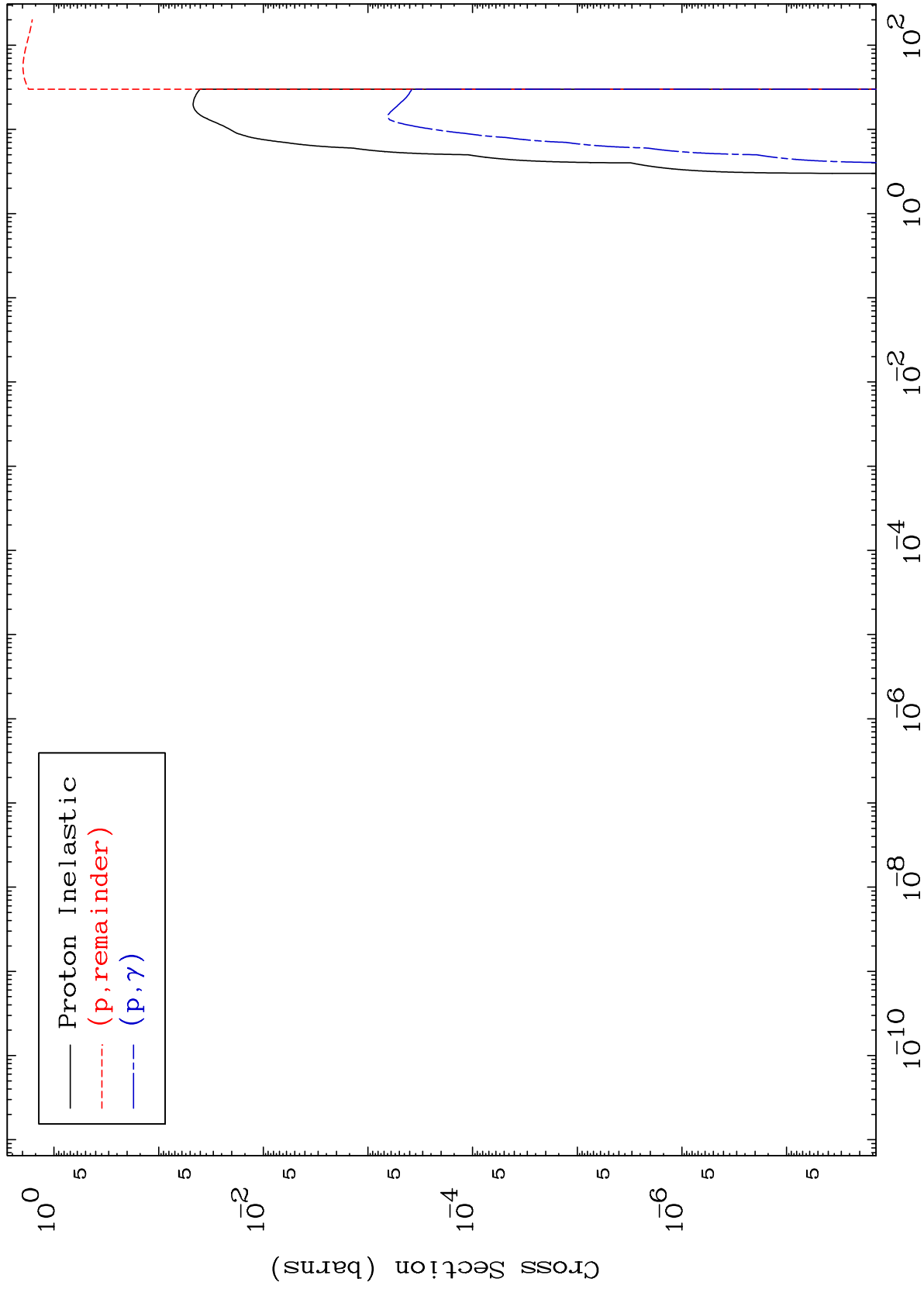
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7737

Proton Major
0 Kelvin Cross Sections

77-Ir-195



1

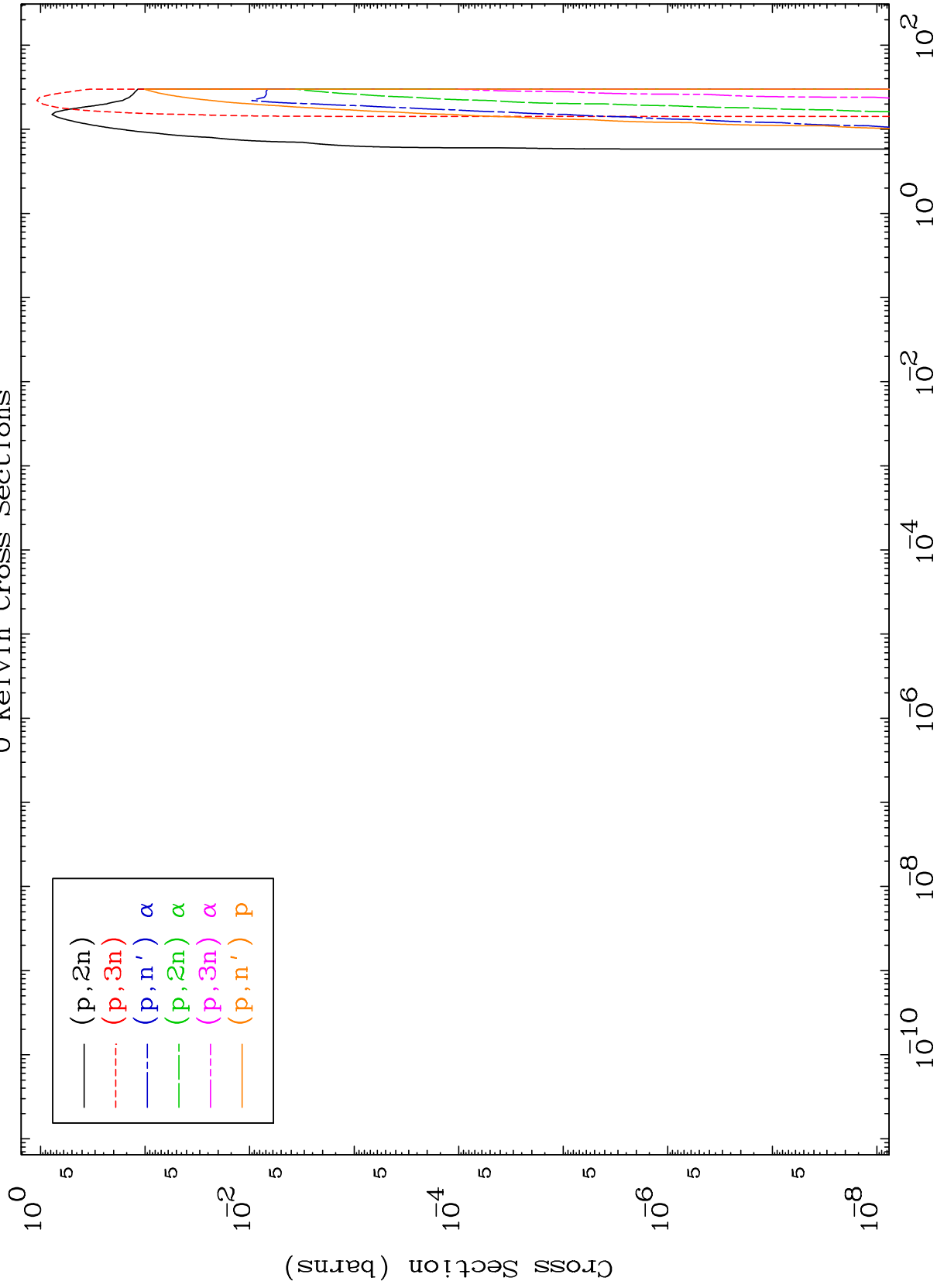
Incident Energy (MeV)

77-Ir-195

MAT 7737

Proton Neutron Production
0 Kelvin Cross Sections

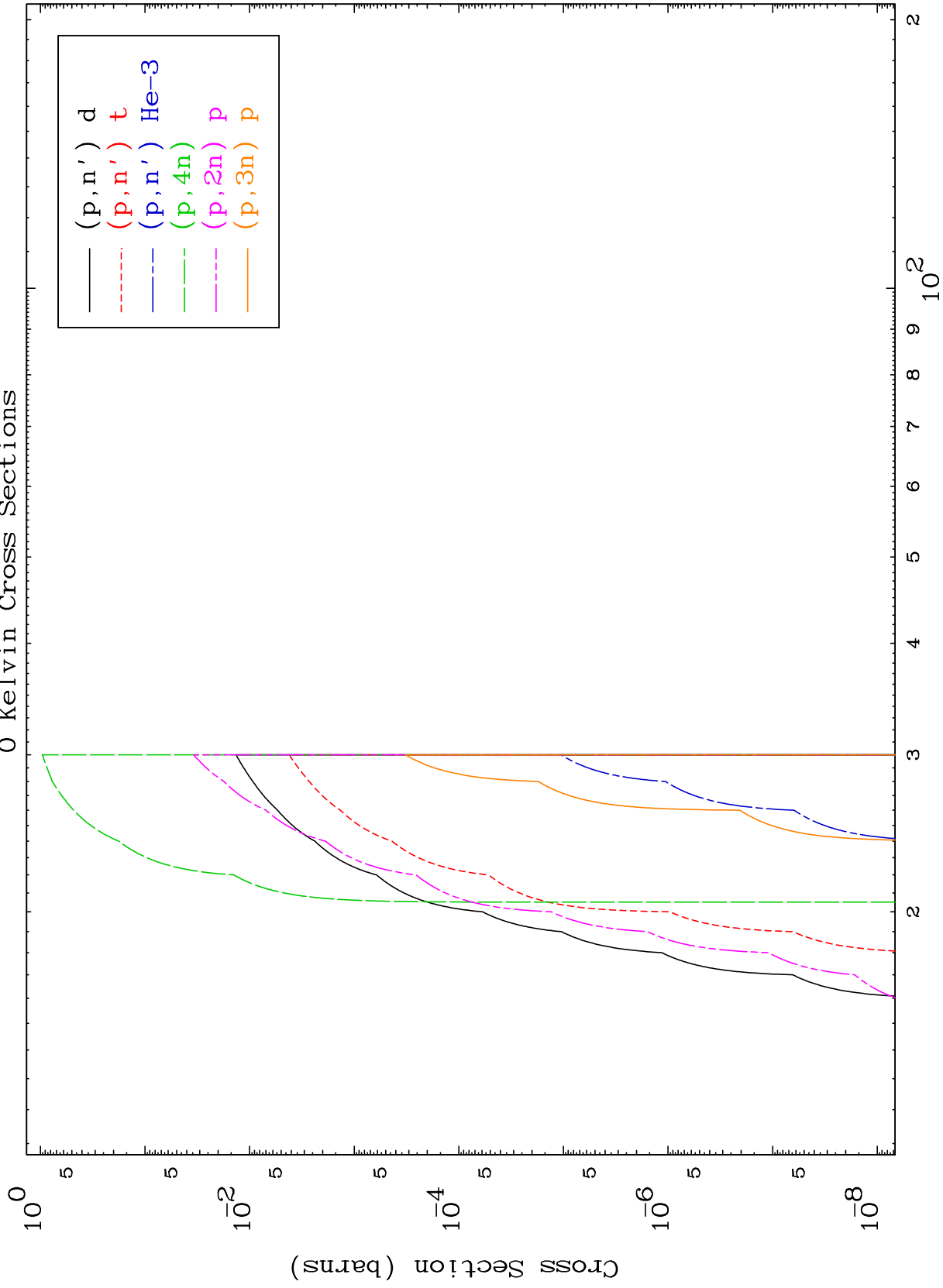
77-Ir-195



2

Incident Energy (MeV)

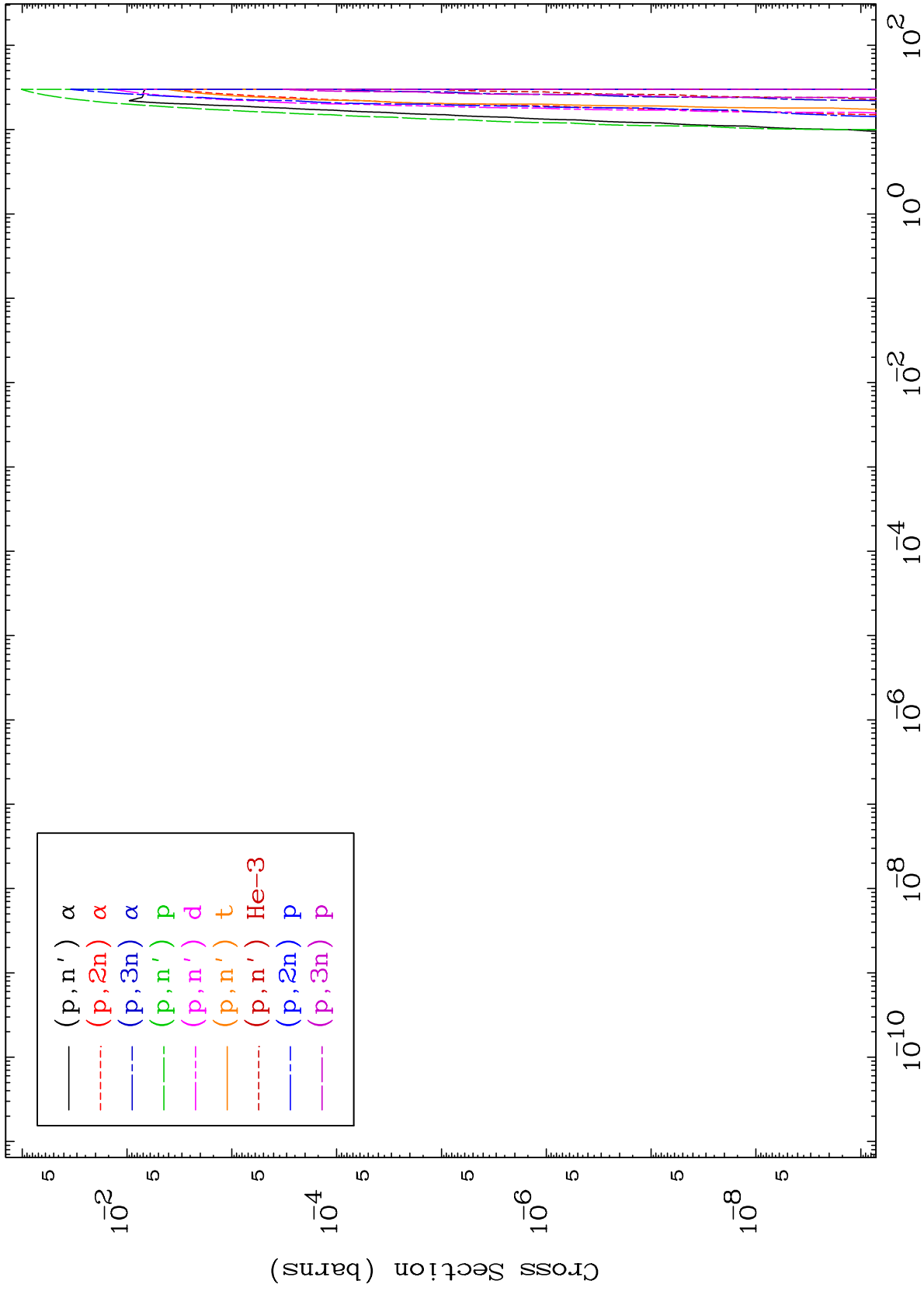
77-Ir-195



MAT 7737

Proton Charged Particle
0 Kelvin Cross Sections

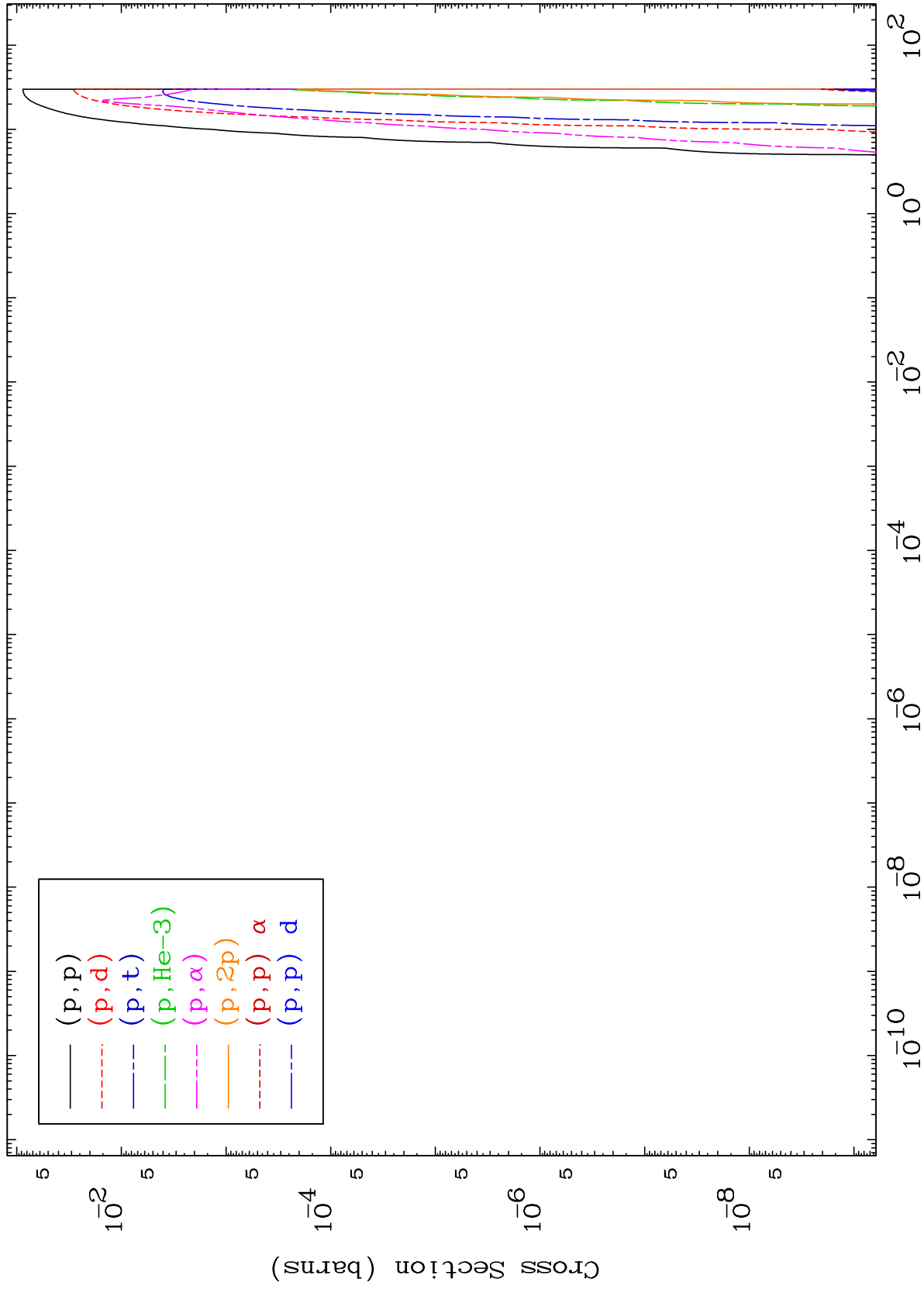
77-Ir-195



MAT 7737

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-195



5

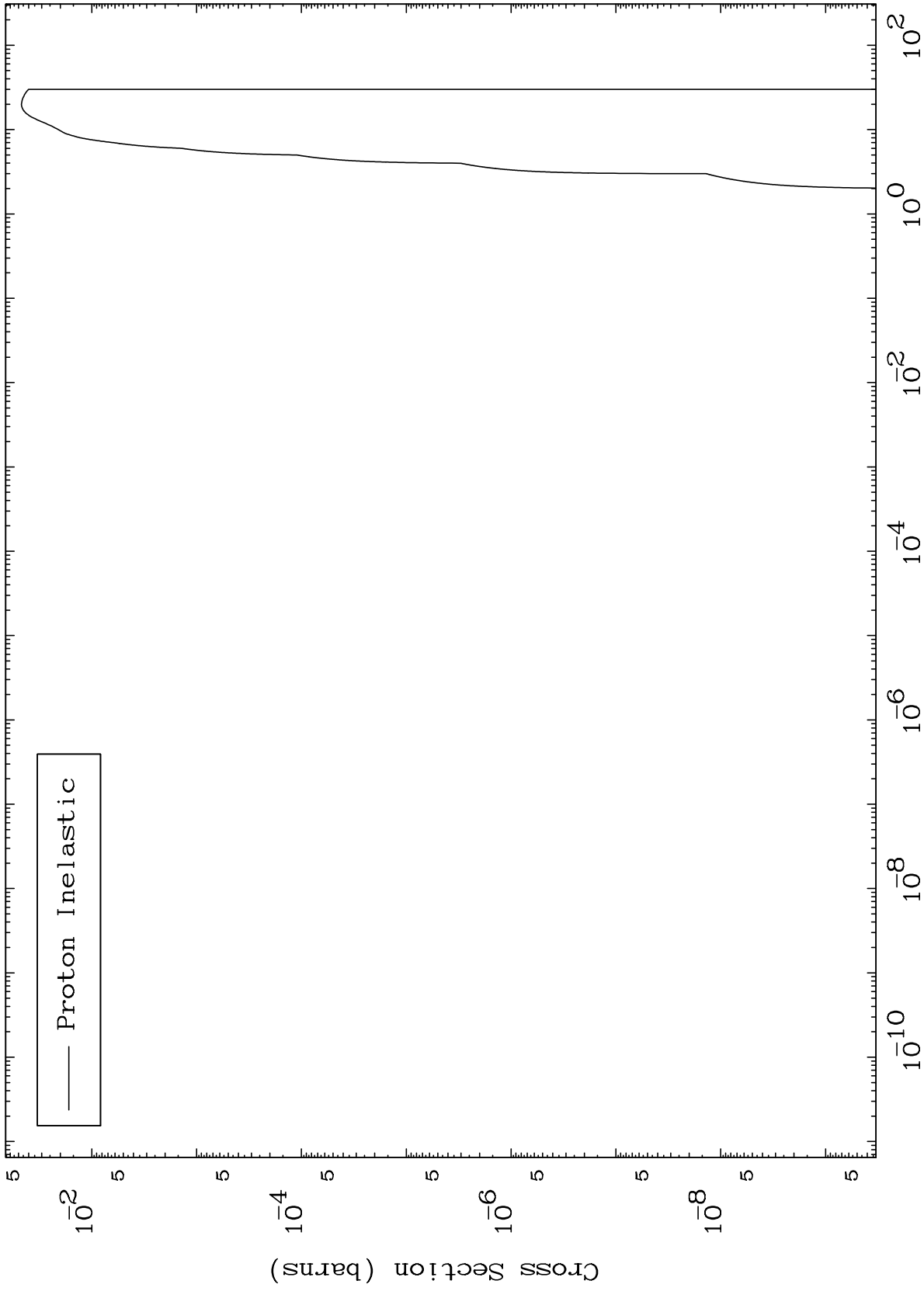
Incident Energy (MeV)

77-Ir-195

MAT 7737

(p,n') Level
0 Kelvin Cross Sections

77-Ir-195



6

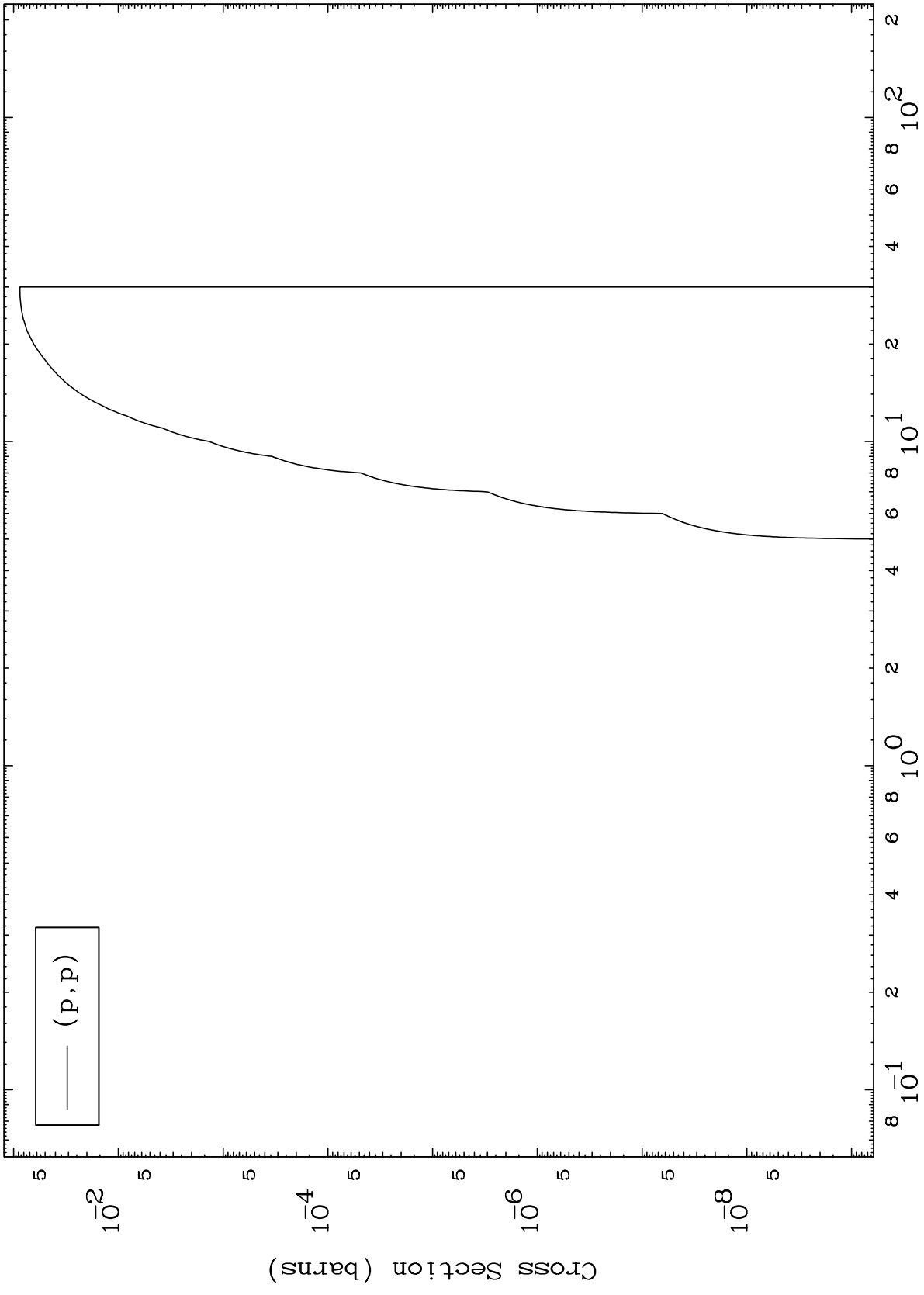
Incident Energy (MeV)

77-Ir-195

MAT 7737

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-195



7

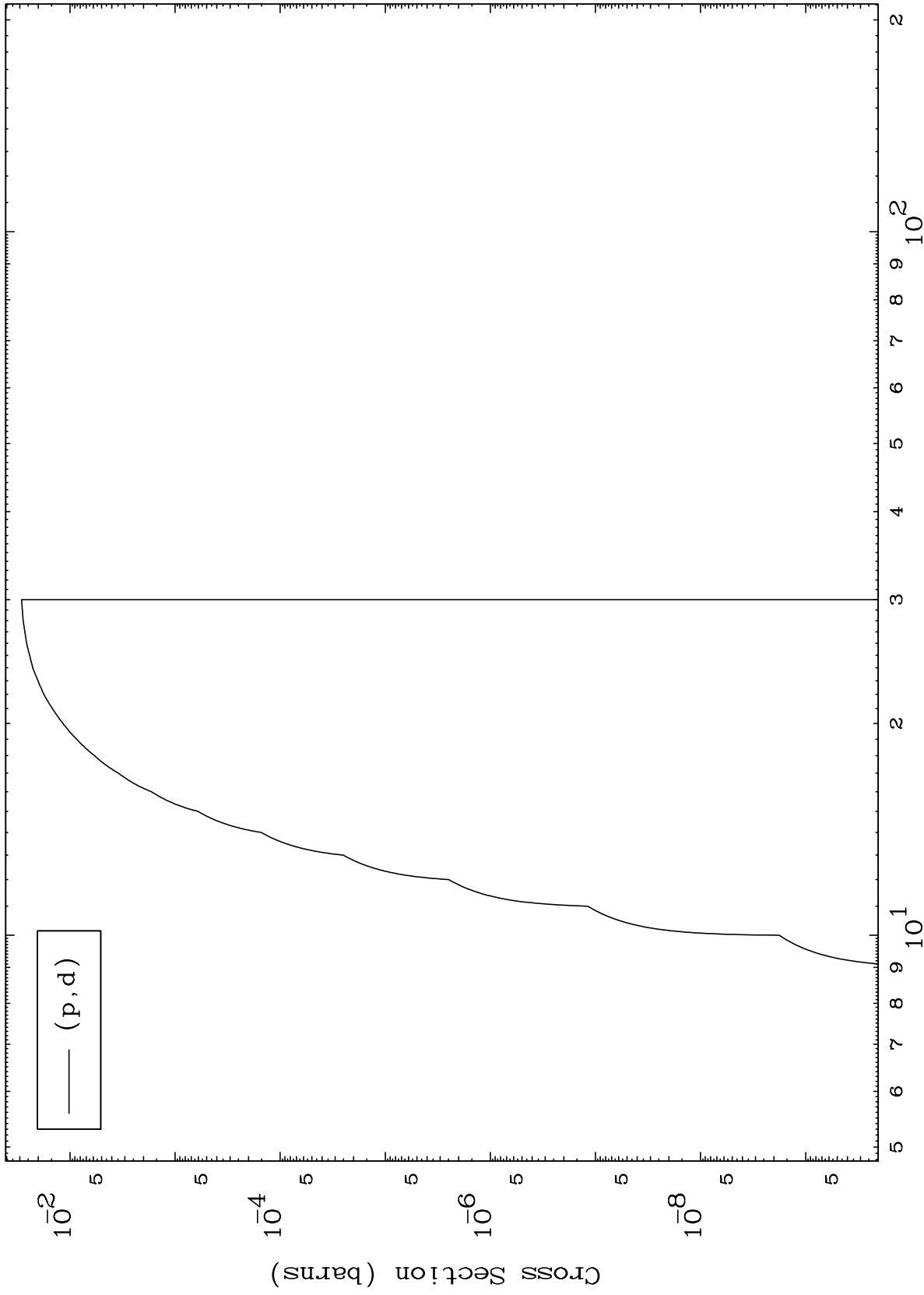
Incident Energy (MeV)

77-Ir-195

MAT 7737

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-195



8

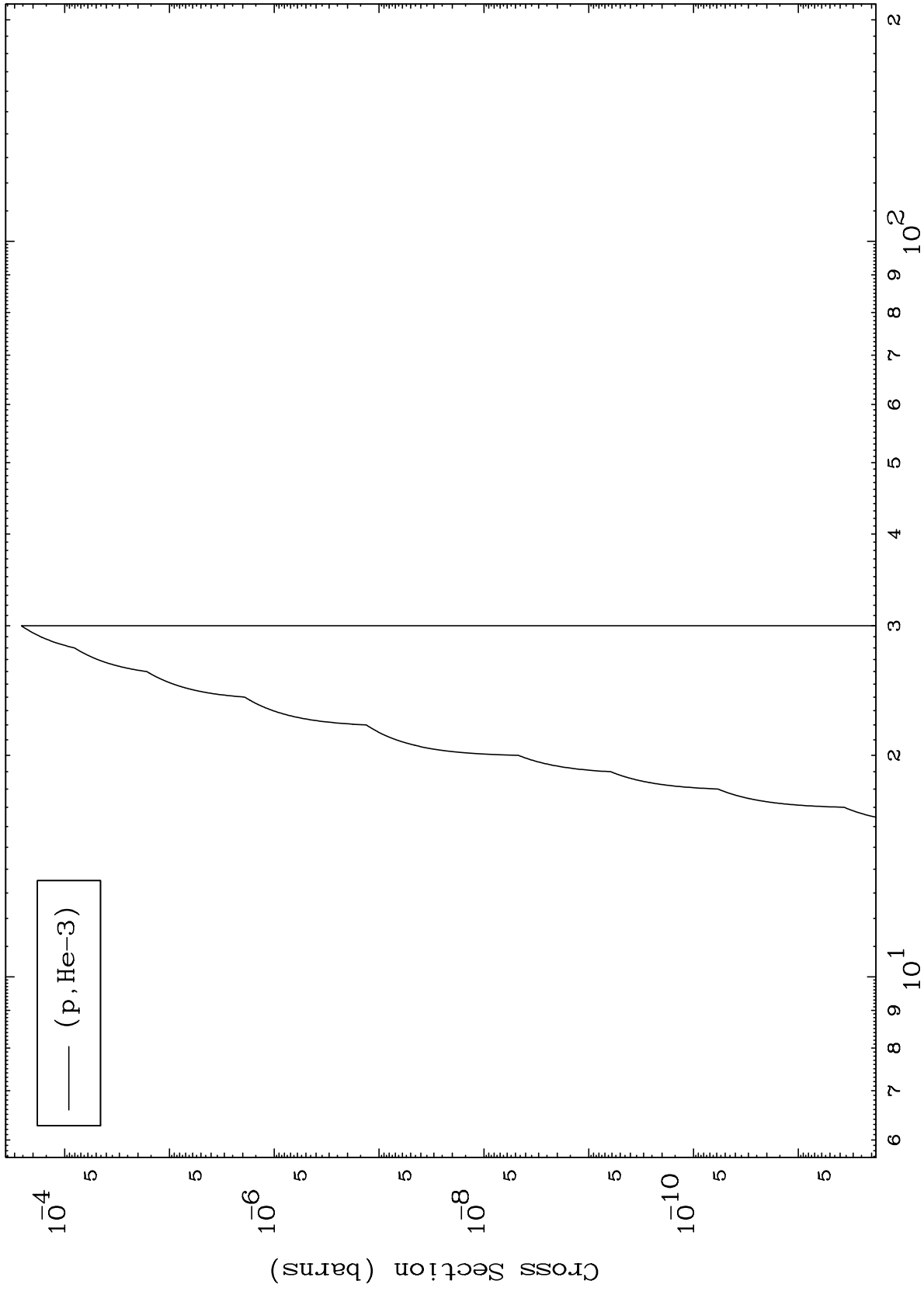
Incident Energy (MeV)

77-Ir-195

MAT 7737

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-195



10

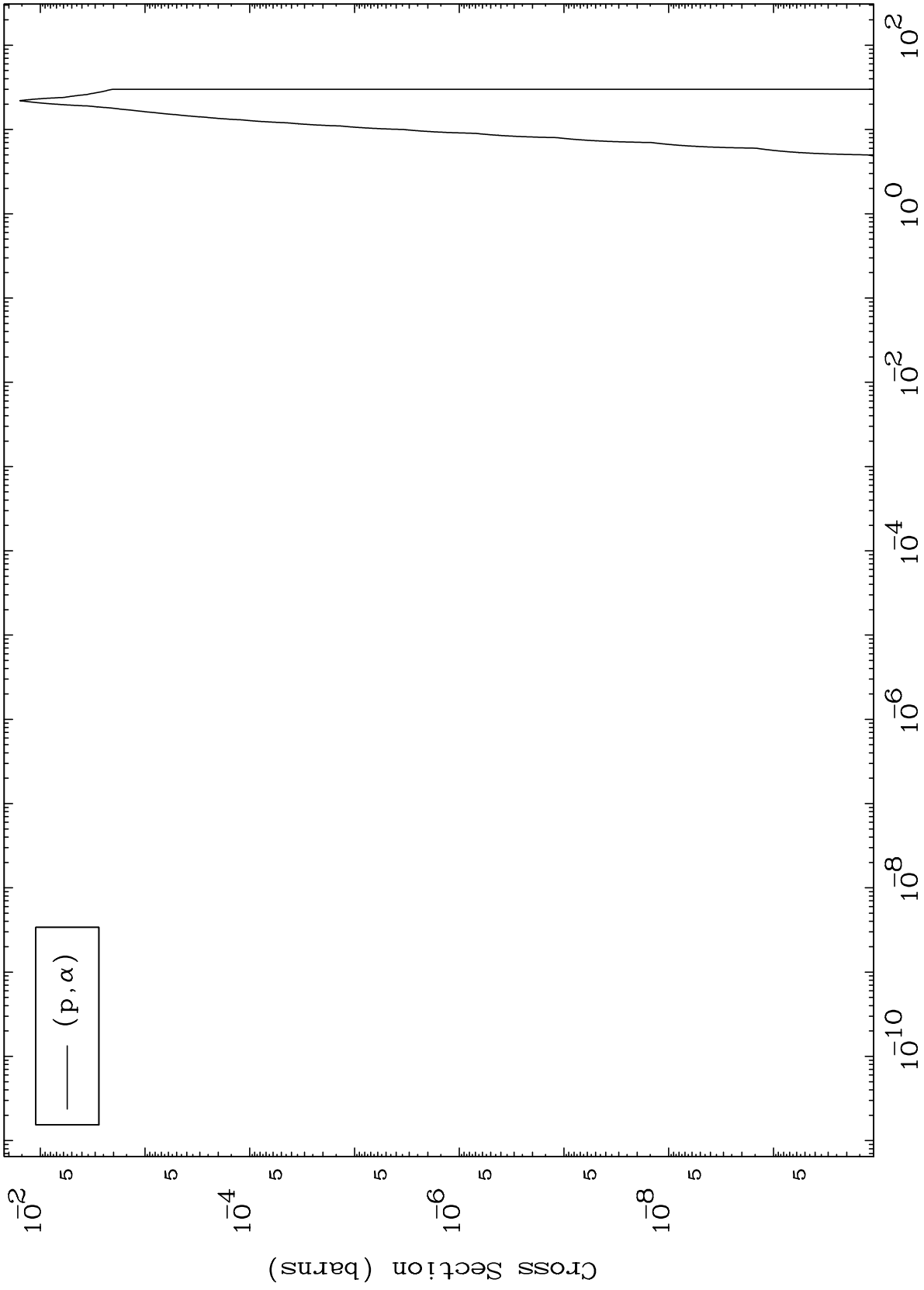
Incident Energy (MeV)

77-Ir-195

MAT 7737

(p,α) Levels
0 Kelvin Cross Sections

77-Ir-195



11

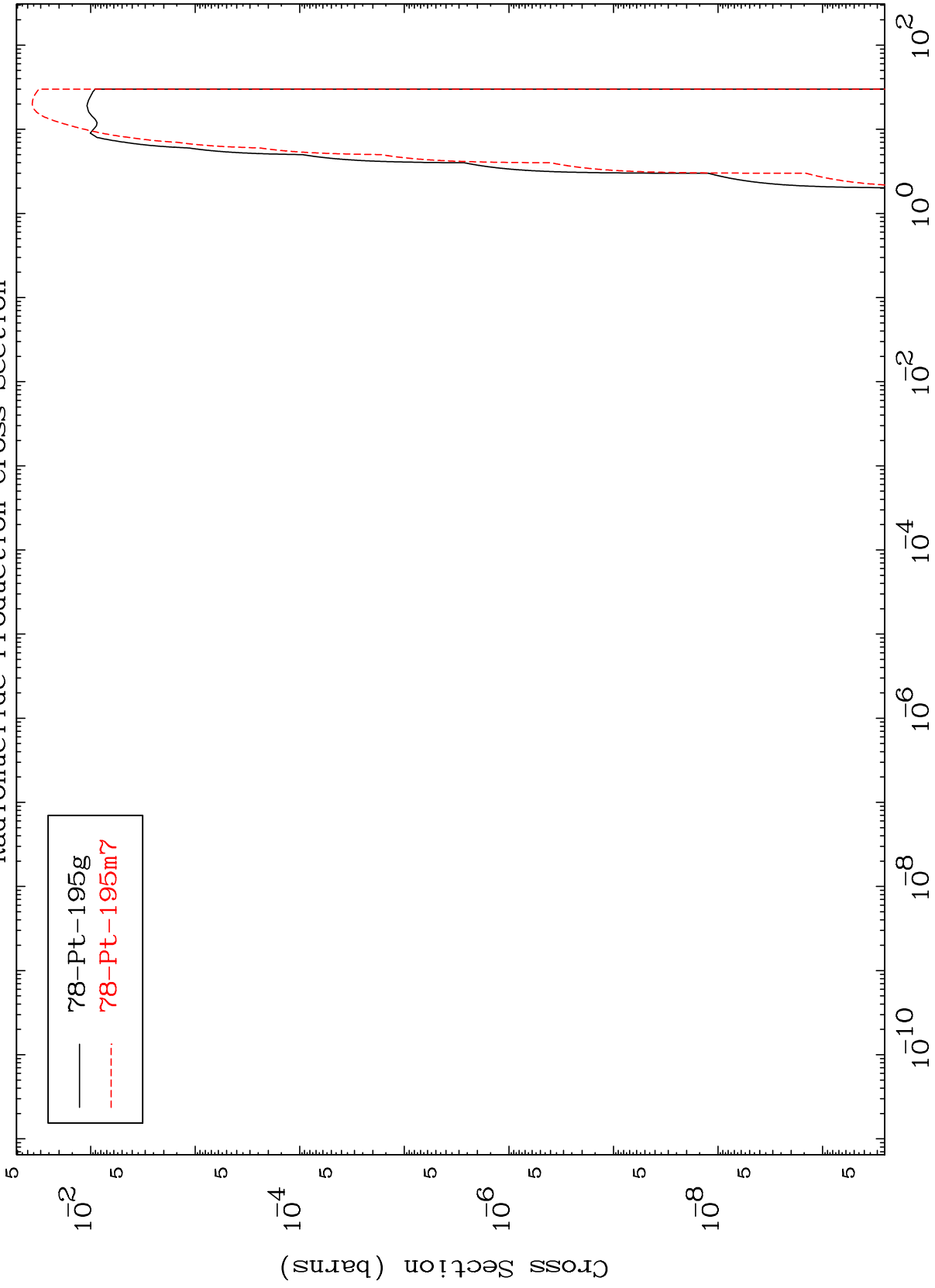
Incident Energy (MeV)

77-Ir-195

MAT 7737

Proton Inelastic
Radionuclide Production Cross Section

77-Ir-195



12

Incident Energy (MeV)

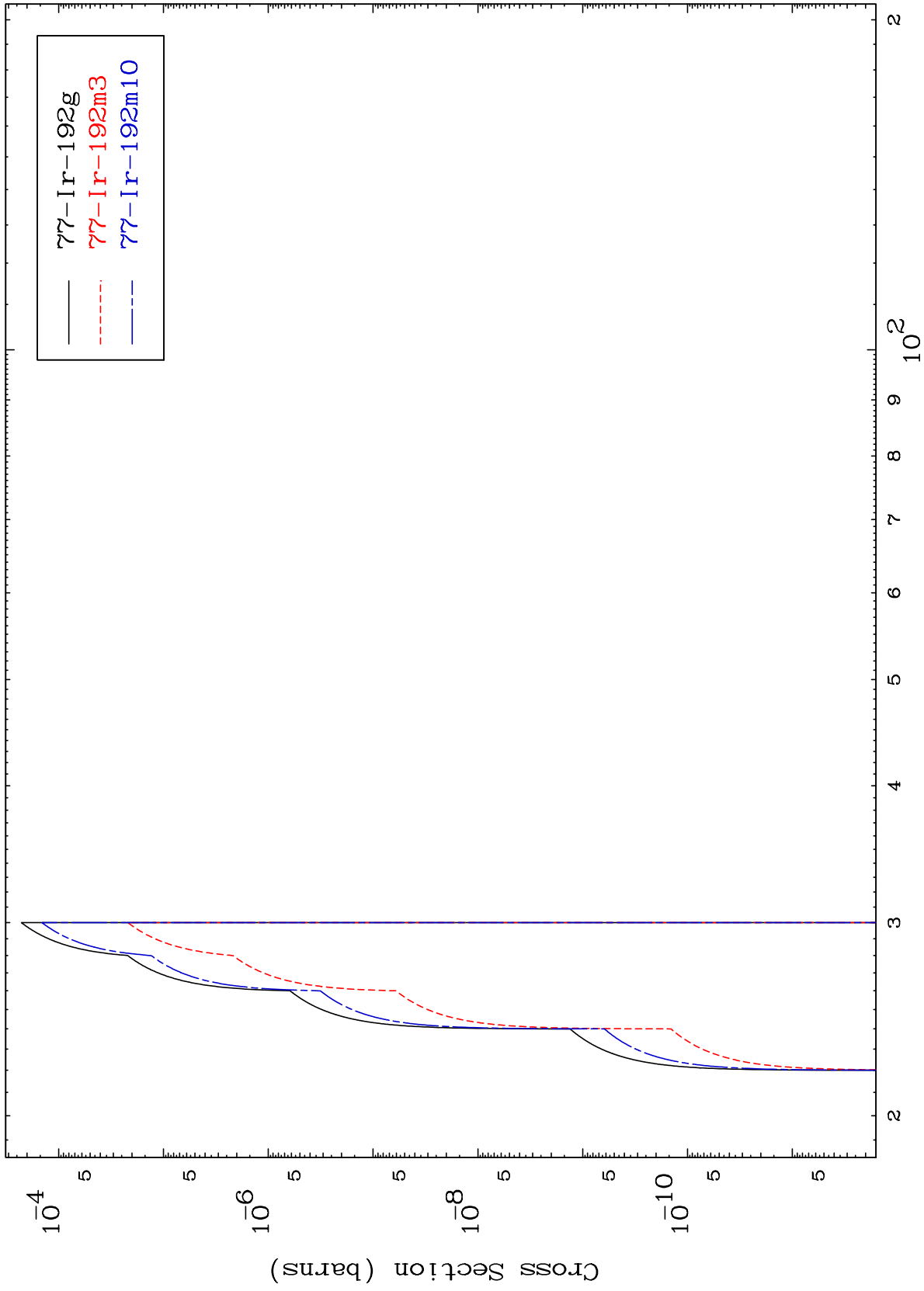
77-Ir-195

MAT 7737

(p,2n) d

77-Ir-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

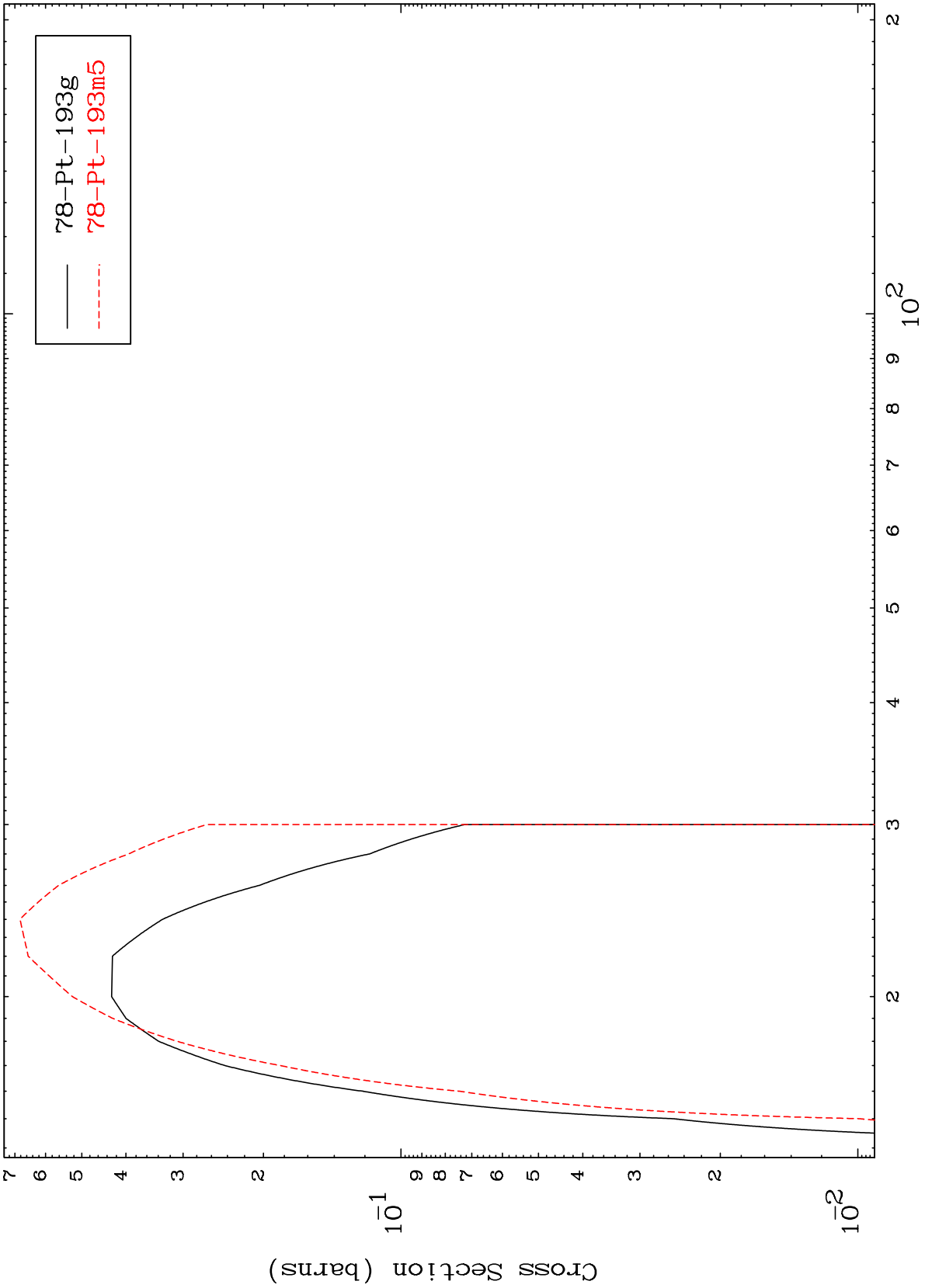
77-Ir-195

MAT 7737

(p,3n)

77-Ir-195

Radionuclide Production Cross Section



14

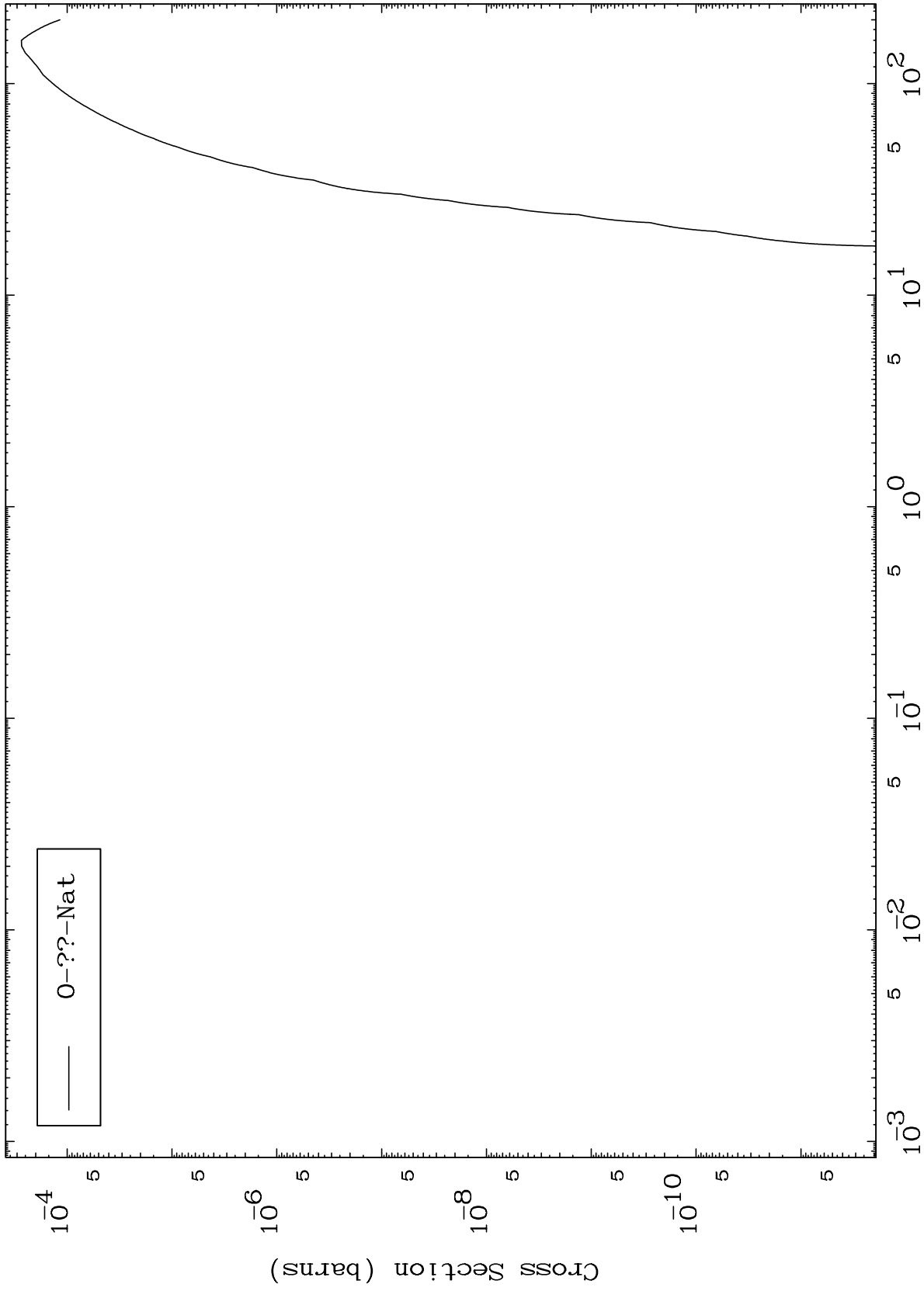
Incident Energy (MeV)

77-Ir-195

MAT 7737

Proton Fission
Radionuclide Production Cross Section

77-Ir-195



15

Incident Energy (MeV)

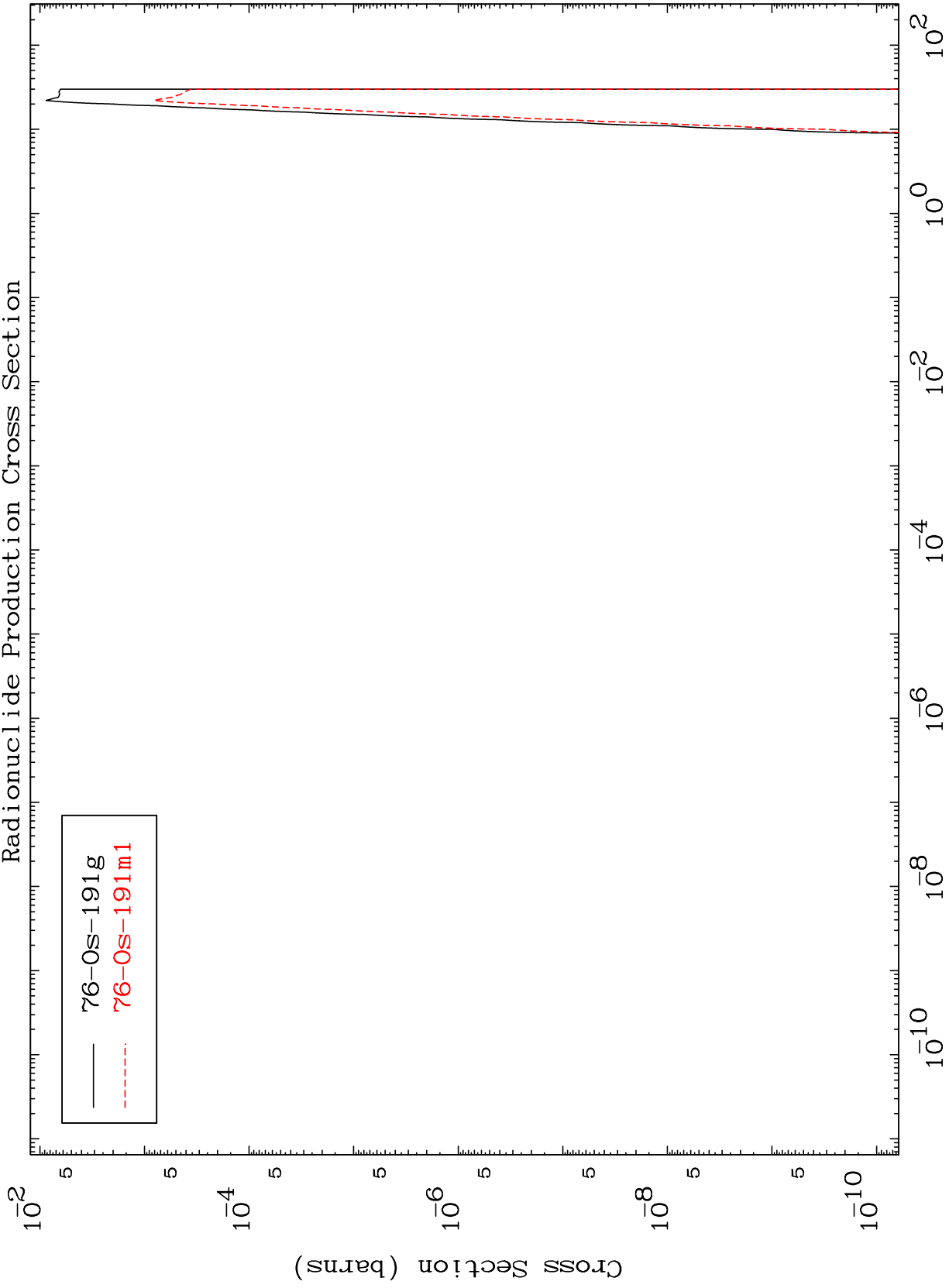
77-Ir-195

MAT 7737

(p,n') α

77-Ir-195

Radionuclide Production Cross Section



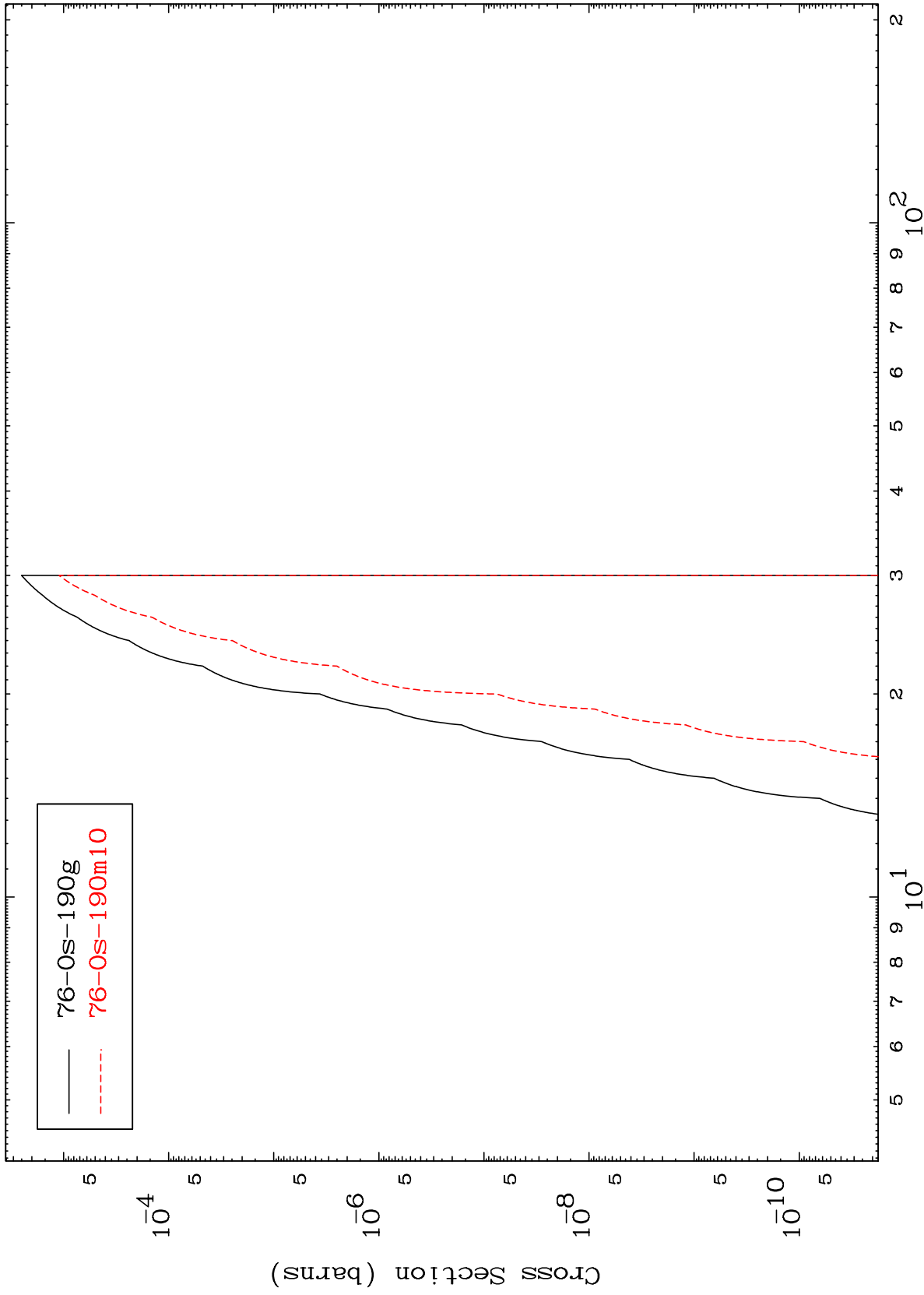
76-Os-191g
76-Os-191m1

MAT 7737

(p,2n) α

77-Ir-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

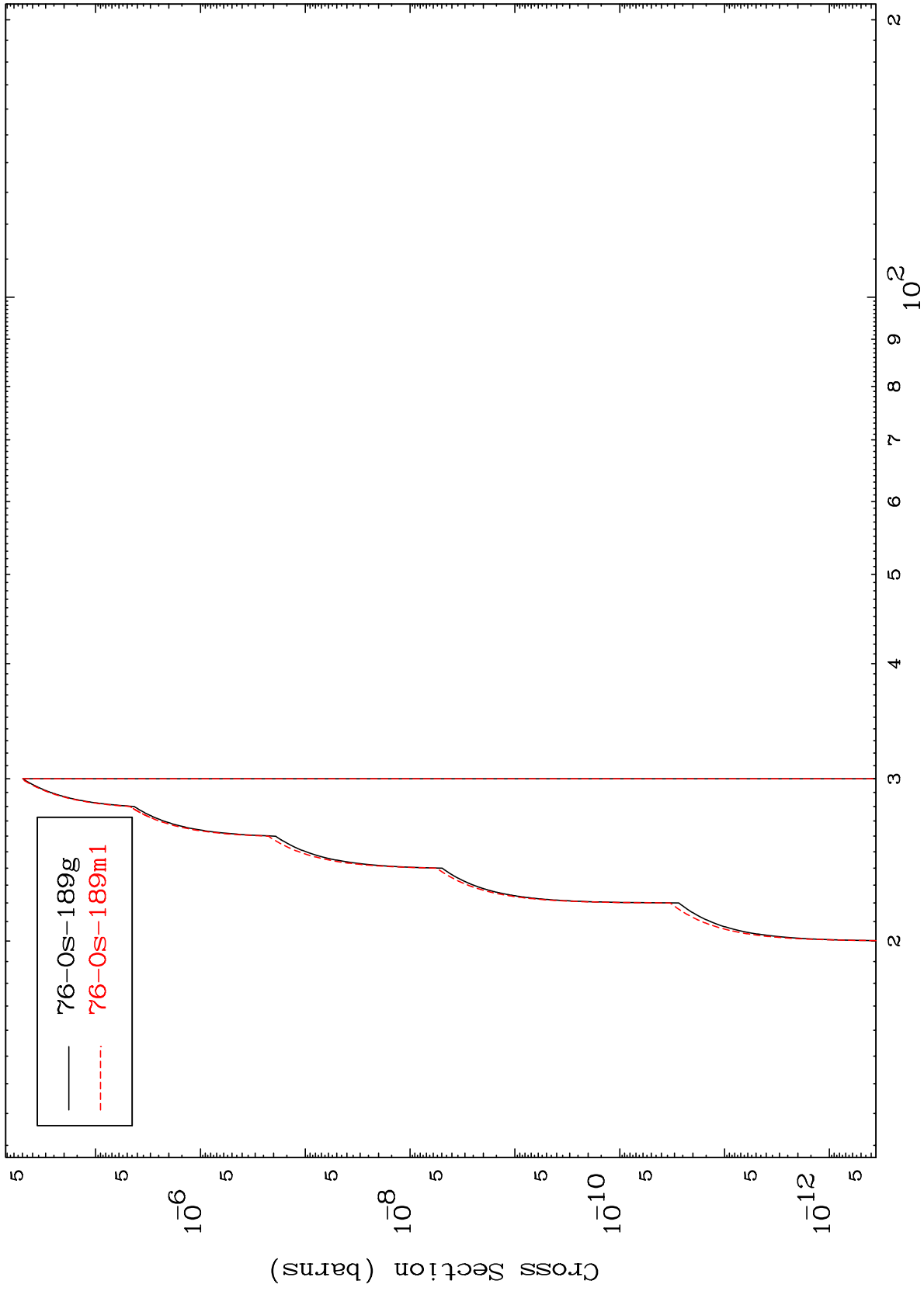
77-Ir-195

MAT 7737

(p,3n) α

77-Ir-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

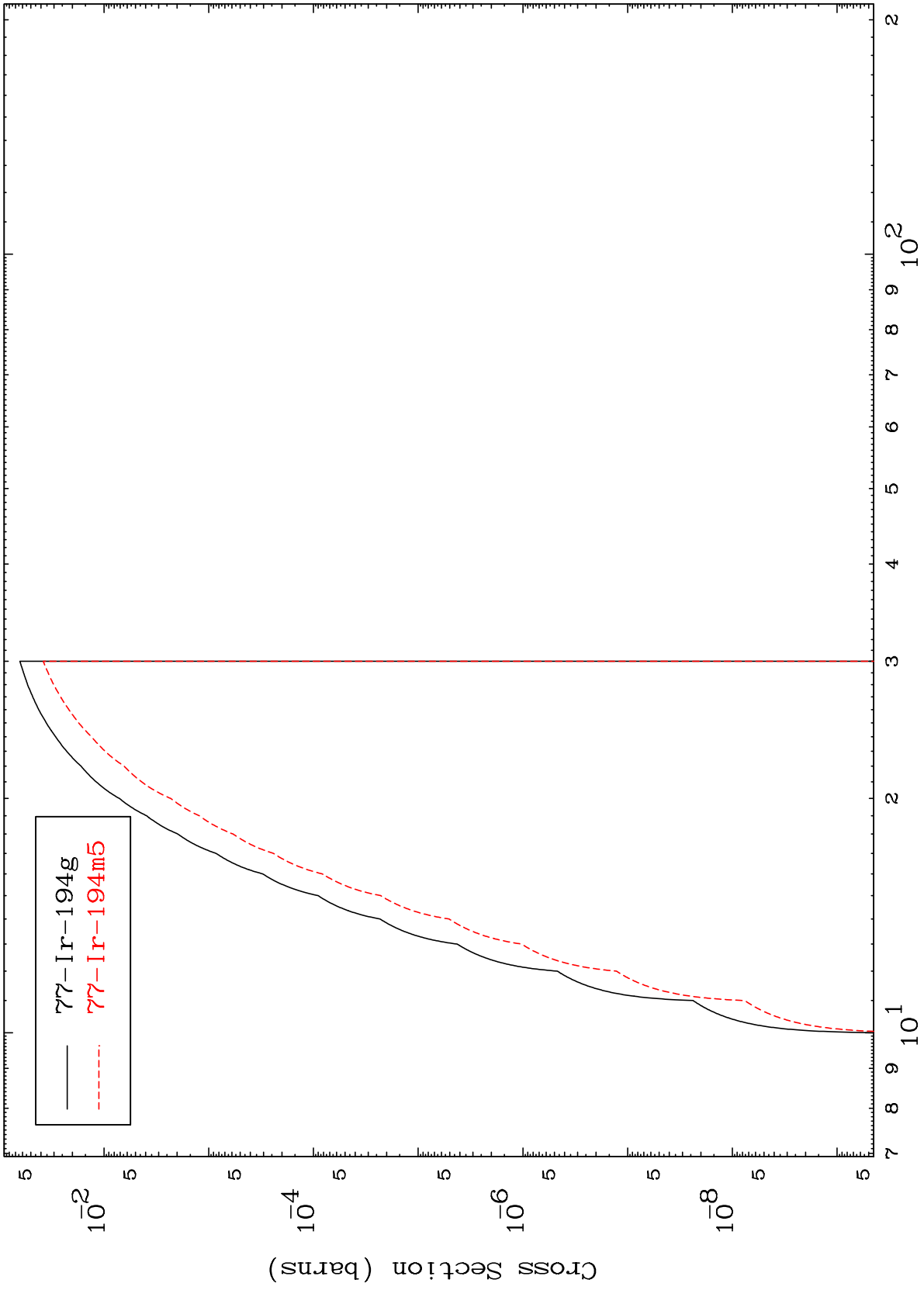
77-Ir-195

MAT 7737

(p,n') p

⁷⁷Ir-195

Radionuclide Production Cross Section



19

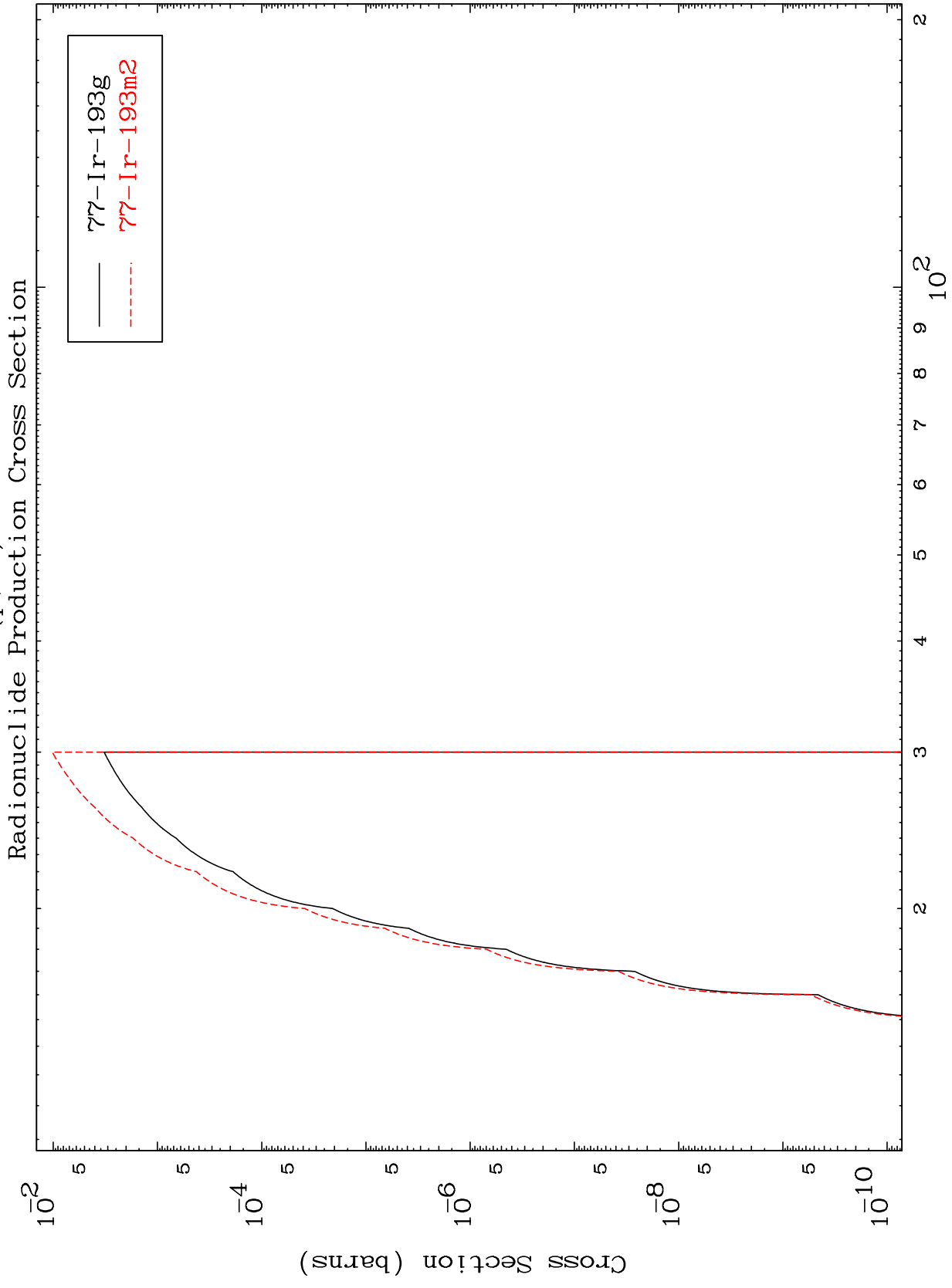
Incident Energy (MeV)

⁷⁷Ir-195

MAT 7737

(p,n') d

77-Ir-195

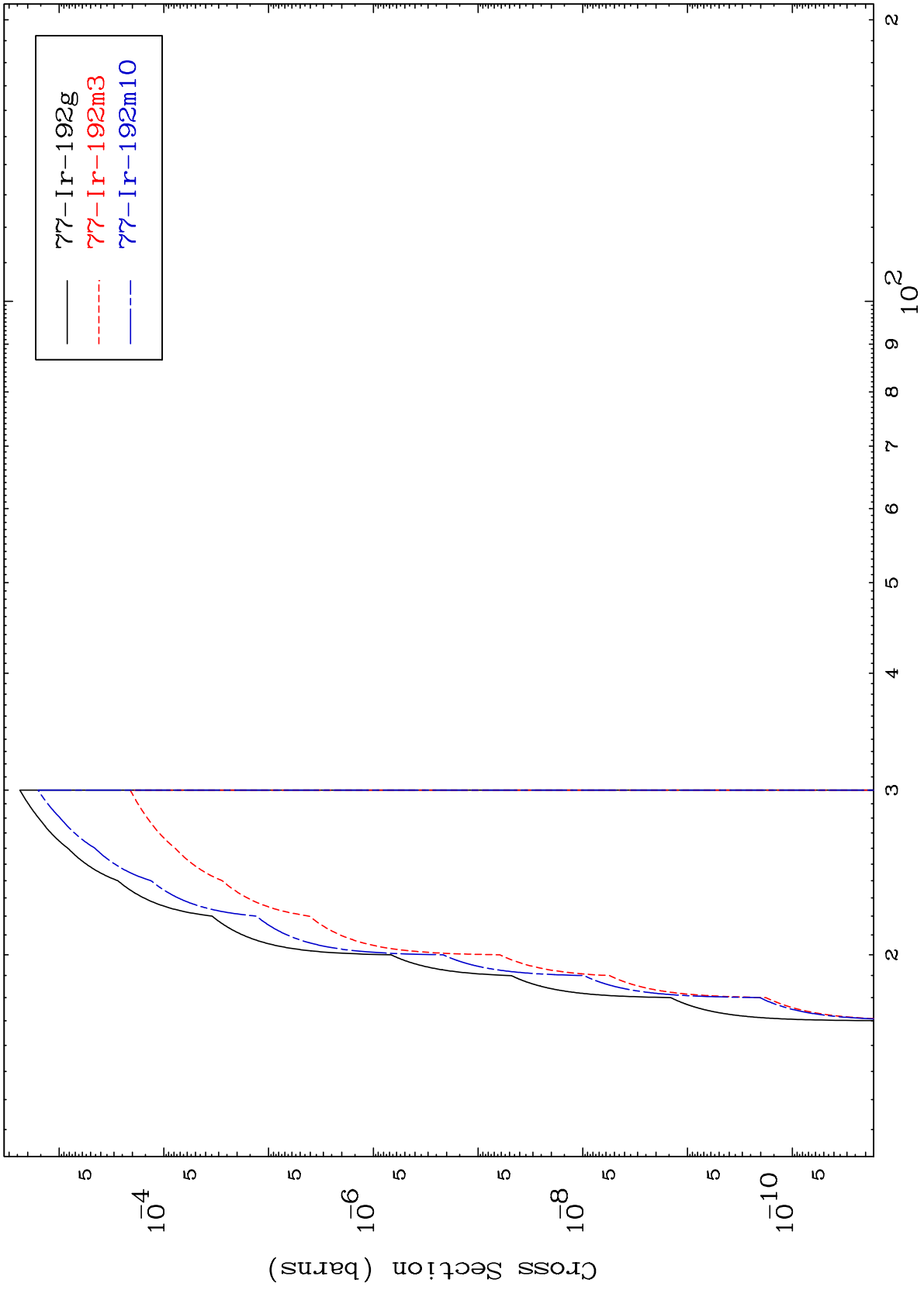


20

Incident Energy (MeV)

77-Ir-195

Radionuclide Production Cross Section

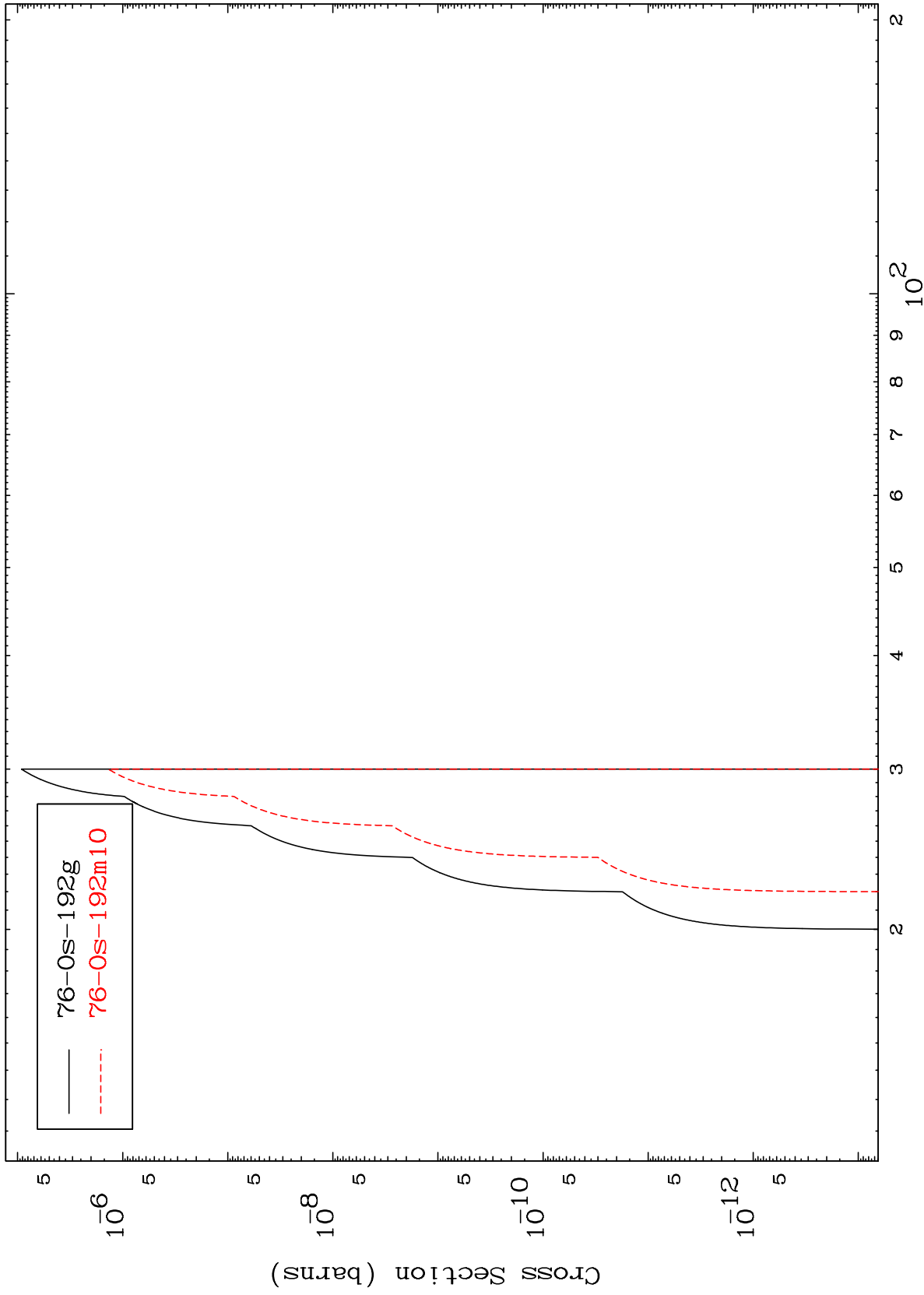


MAT 7737

(p,n') He-3

77-Ir-195

Radionuclide Production Cross Section



22

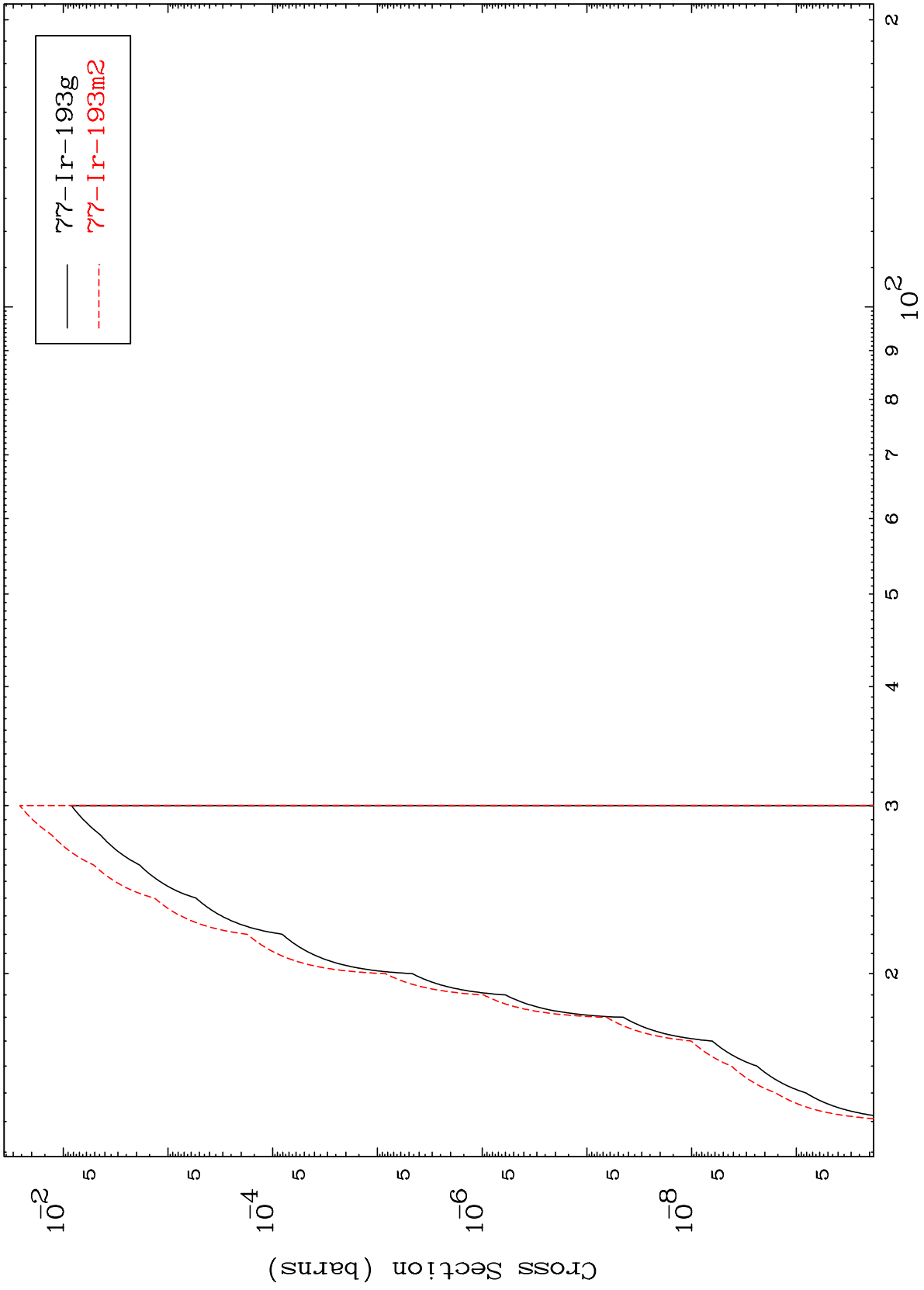
77-Ir-195

MAT 7737

(p,2n) p

77-Ir-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

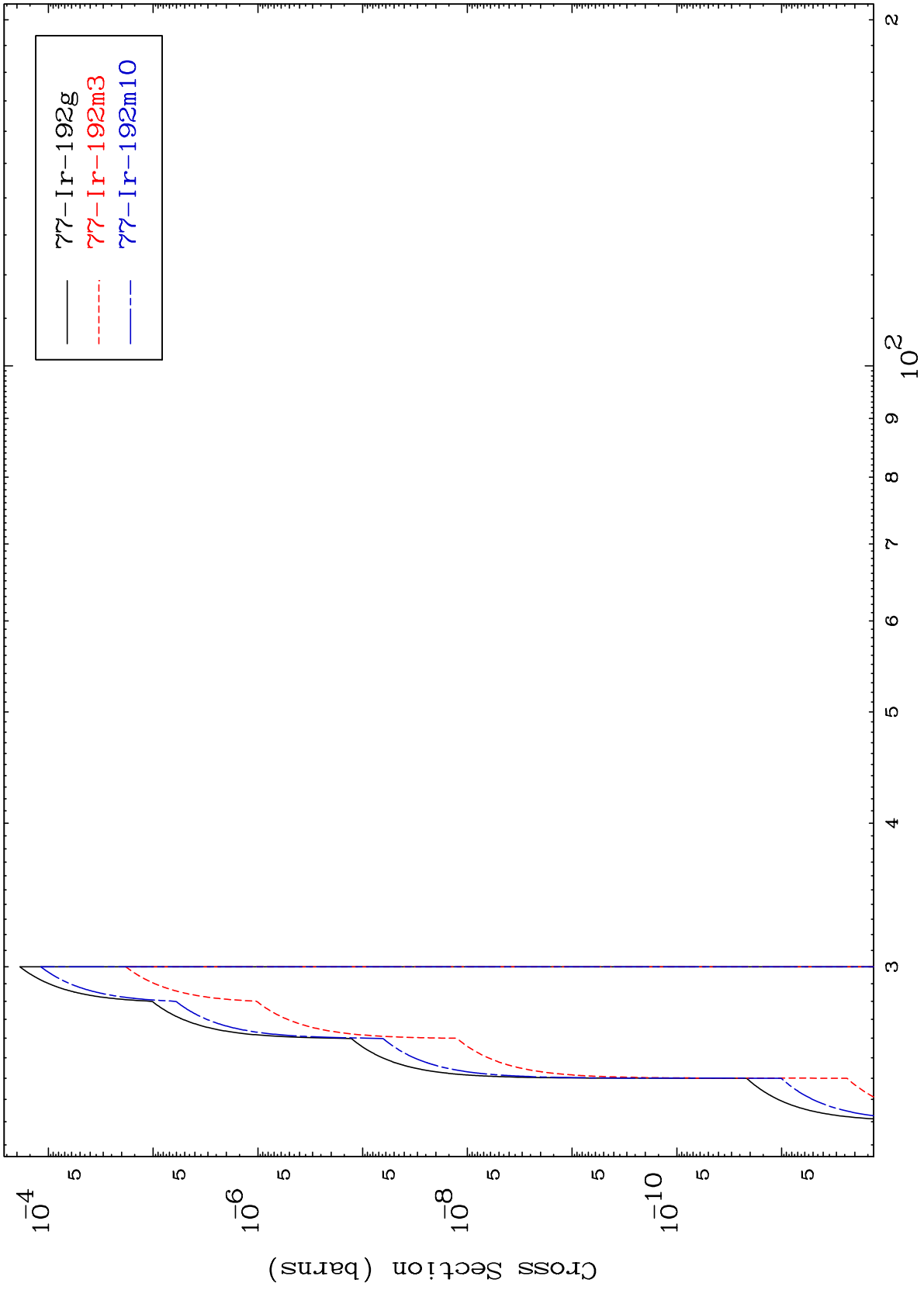
77-Ir-195

MAT 7737

(p,3n) p

77-Ir-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

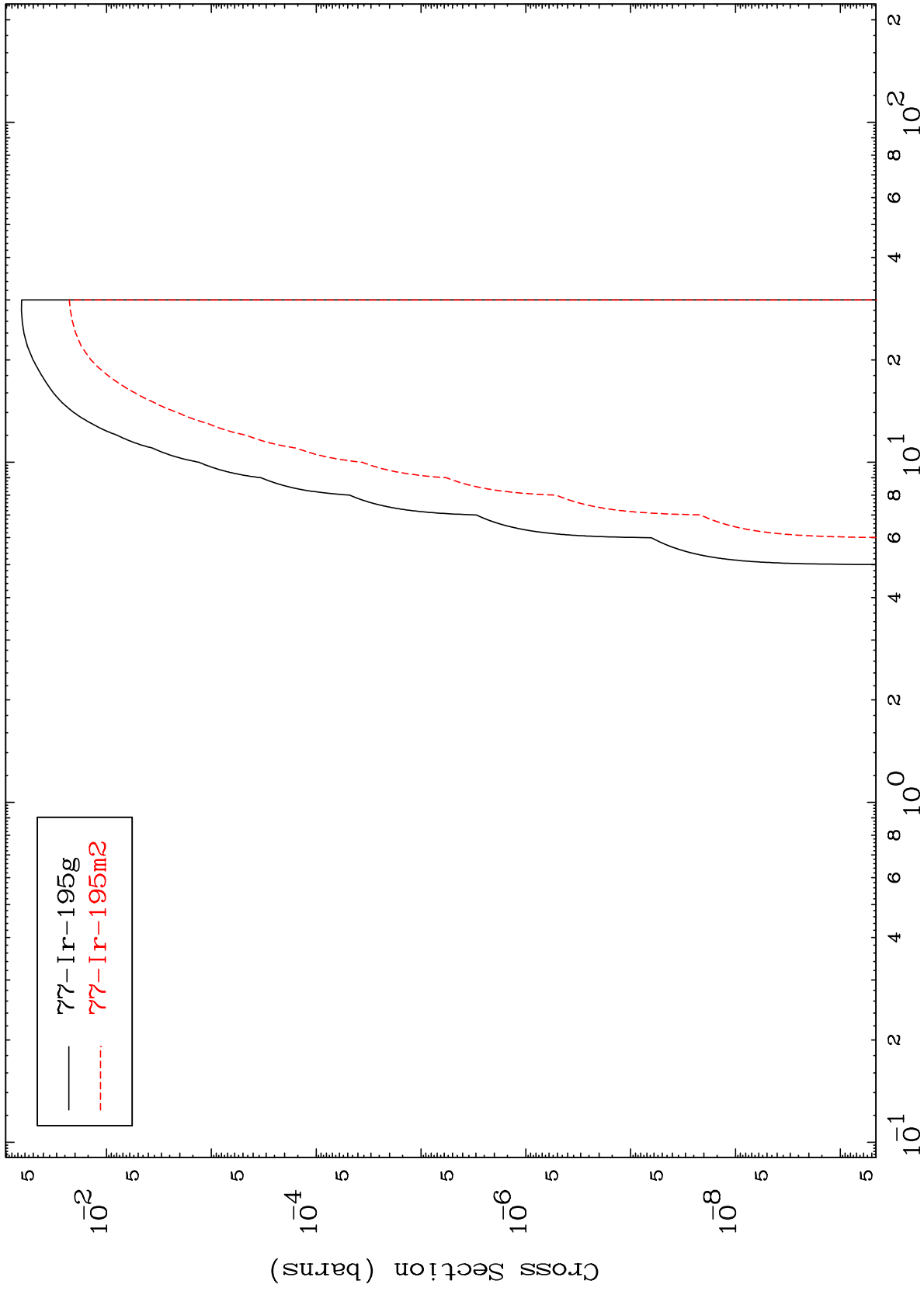
77-Ir-195

MAT 7737

(p,p)

⁷⁷Ir-195

Radionuclide Production Cross Section



25

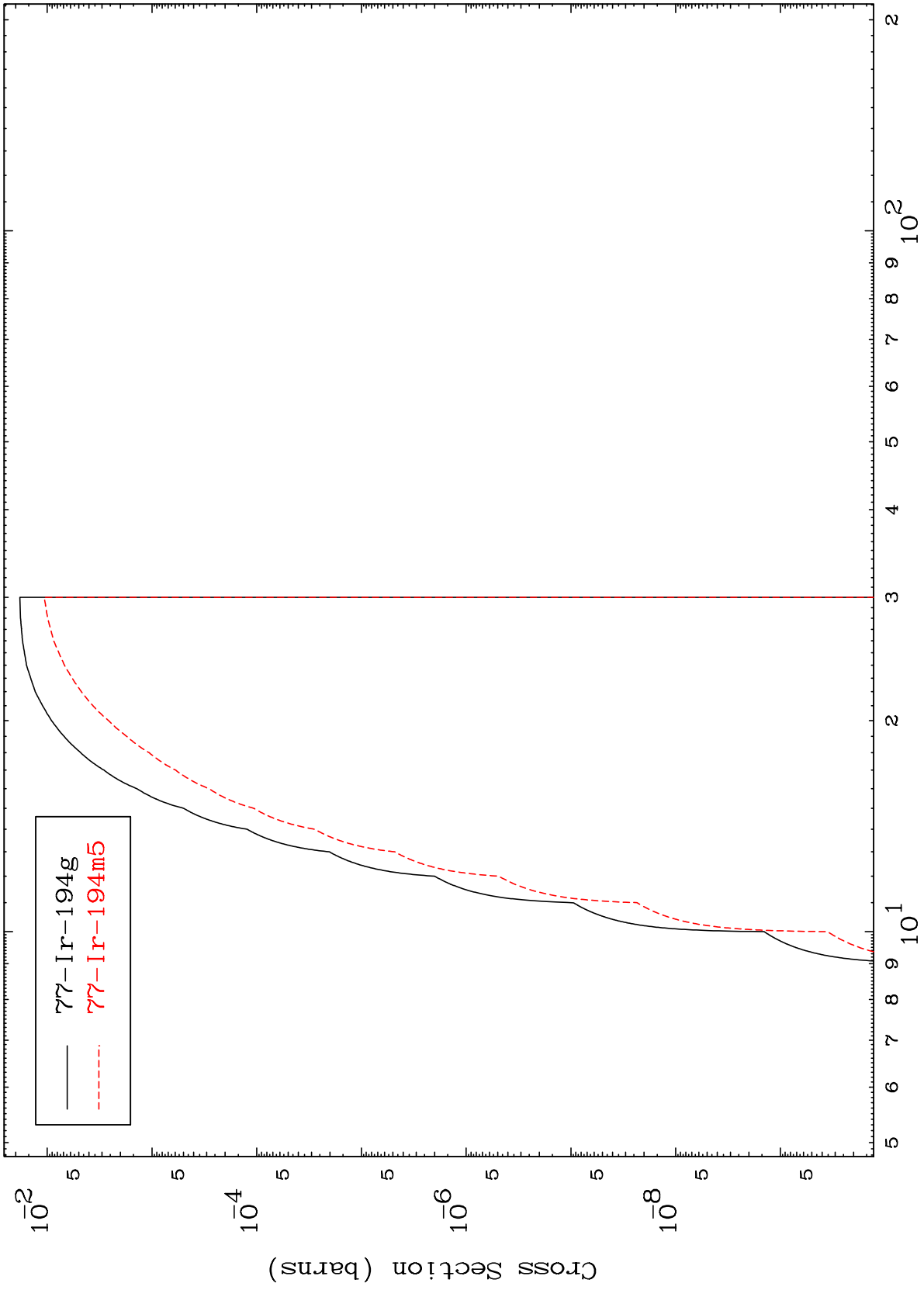
Incident Energy (MeV)

⁷⁷Ir-195

MAT 7737

77-Ir-195

(p,d)
Radionuclide Production Cross Section



26

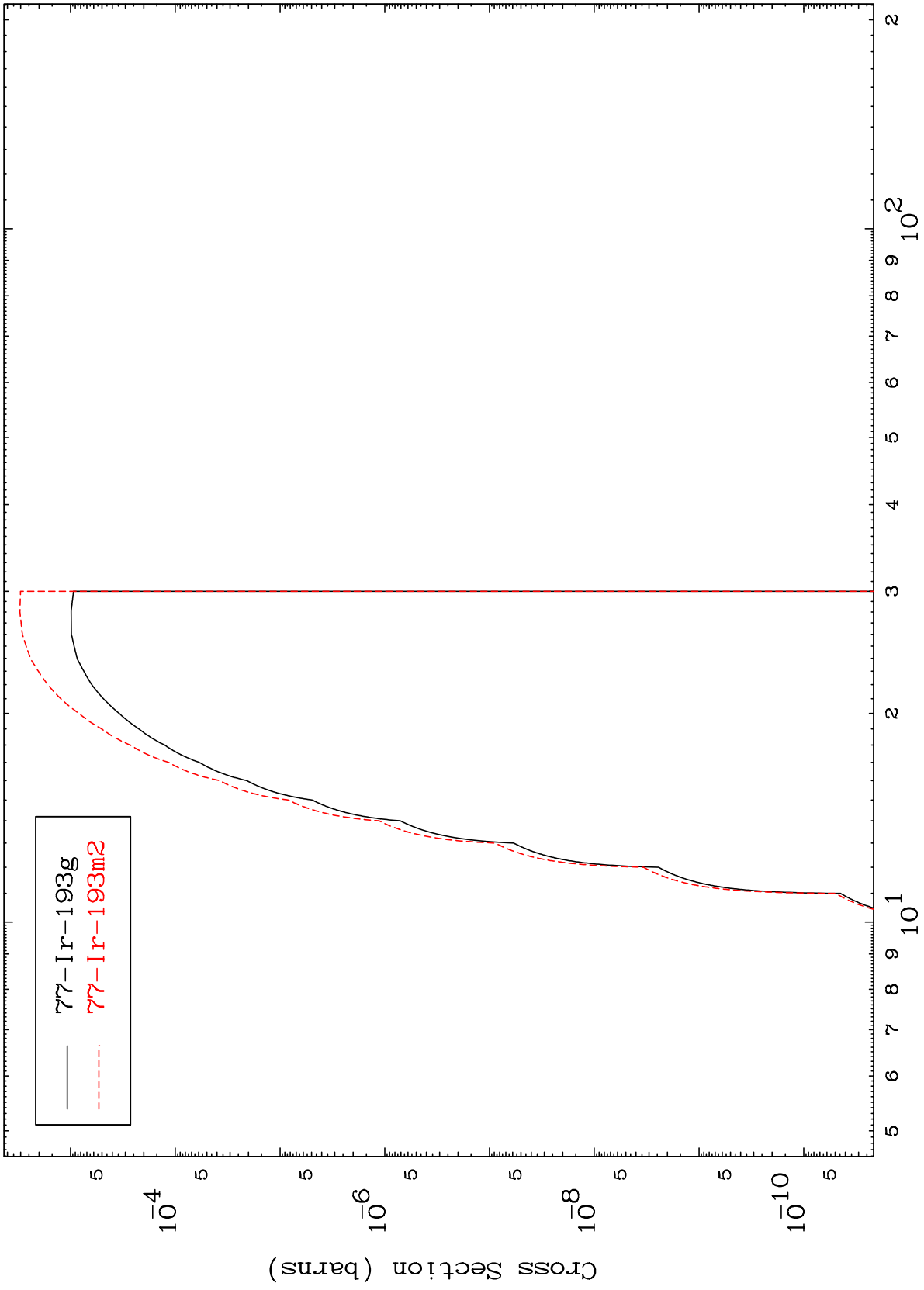
77-Ir-195

Incident Energy (MeV)

MAT 7737

77-Ir-195

Radionuclide Production Cross Section (p,t)



27

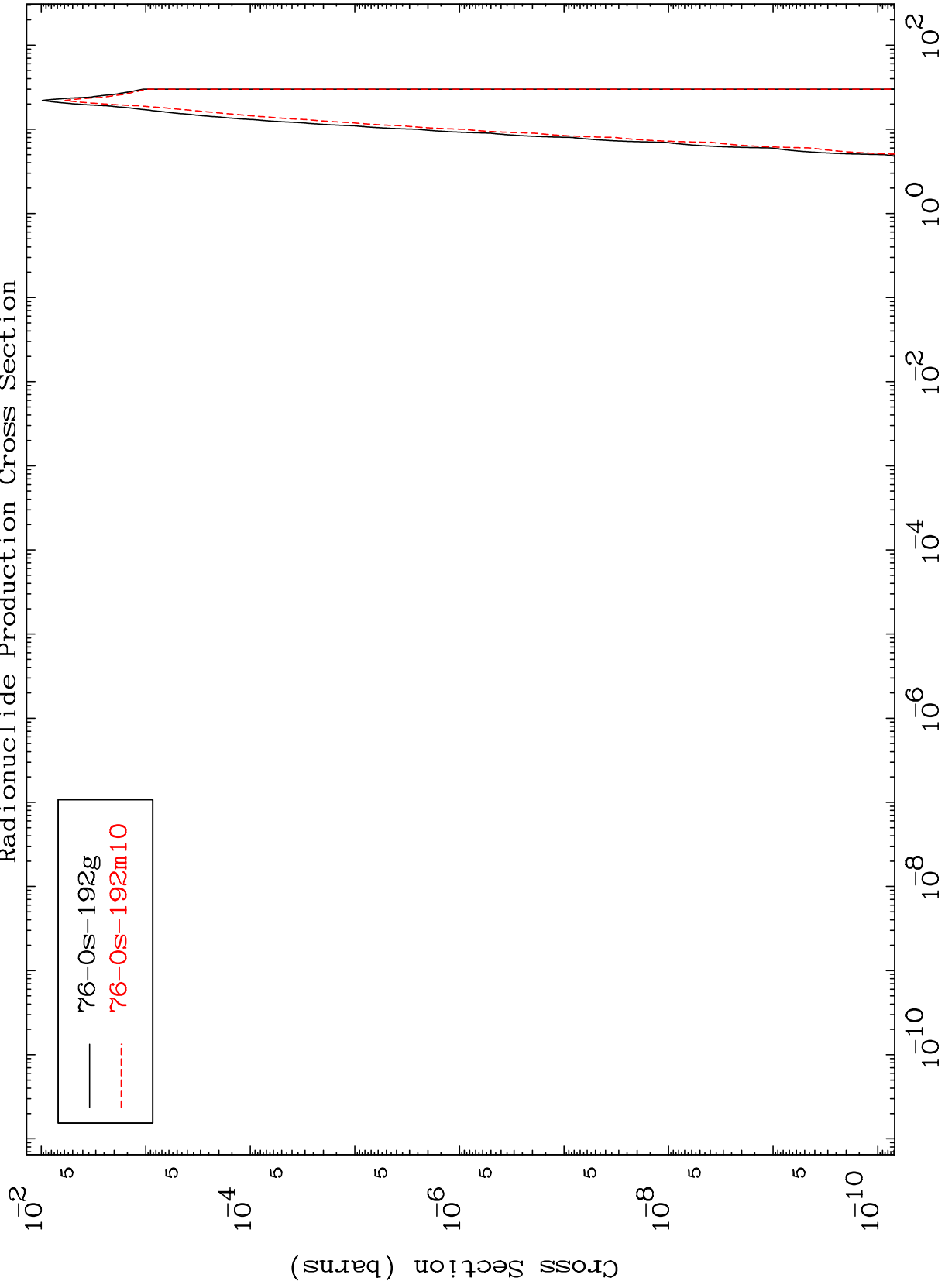
Incident Energy (MeV)

77-Ir-195

MAT 7737

Radionuclide Production Cross Section
(p,α)

77-Ir-195



28

Incident Energy (MeV)

77-Ir-195