

Program EVALPLOT
(Version 2018-1)

by

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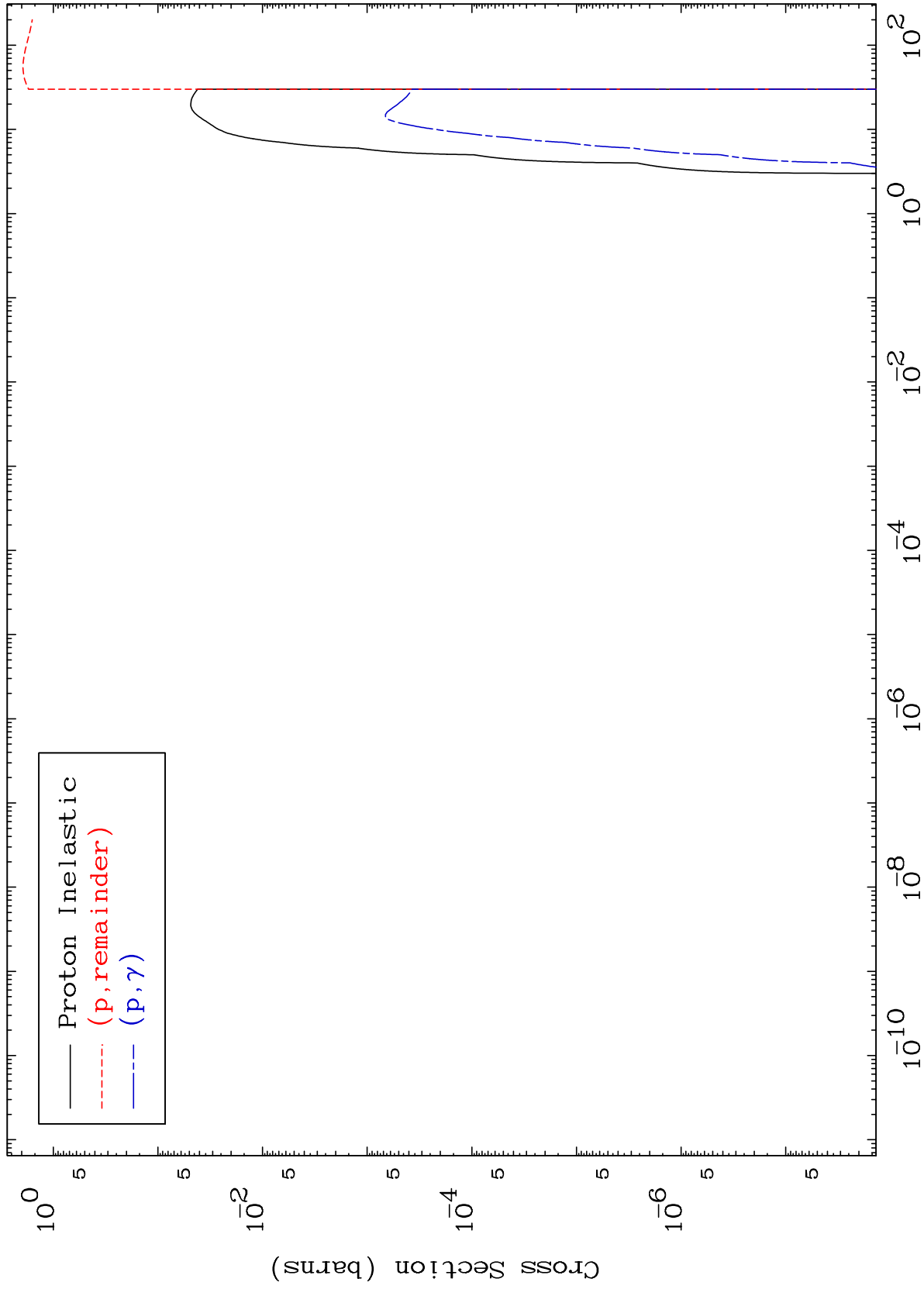
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7727

Proton Major
0 Kelvin Cross Sections

77-Ir-191



1

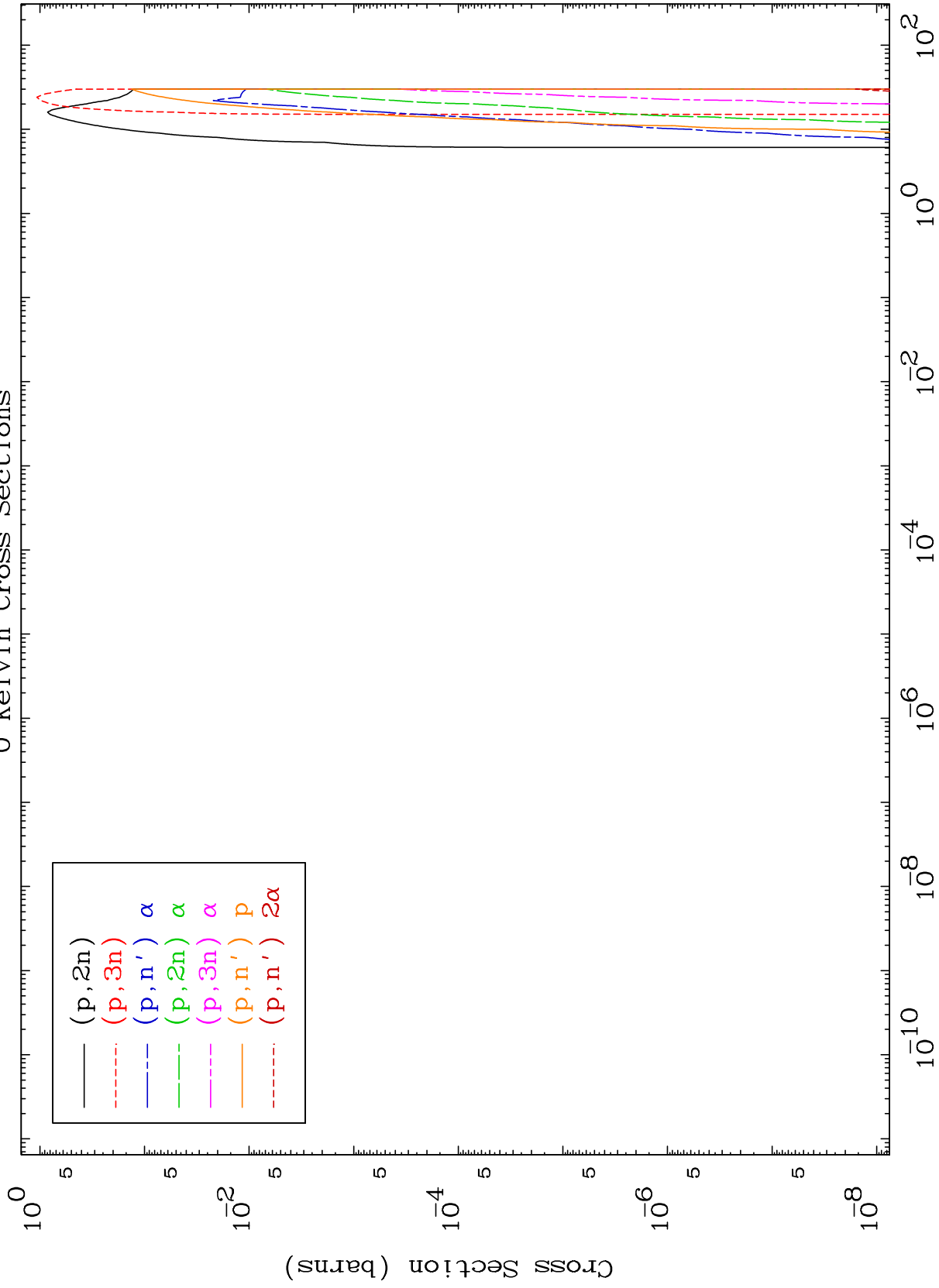
Incident Energy (MeV)

77-Ir-191

MAT 7727

Proton Neutron Production
0 Kelvin Cross Sections

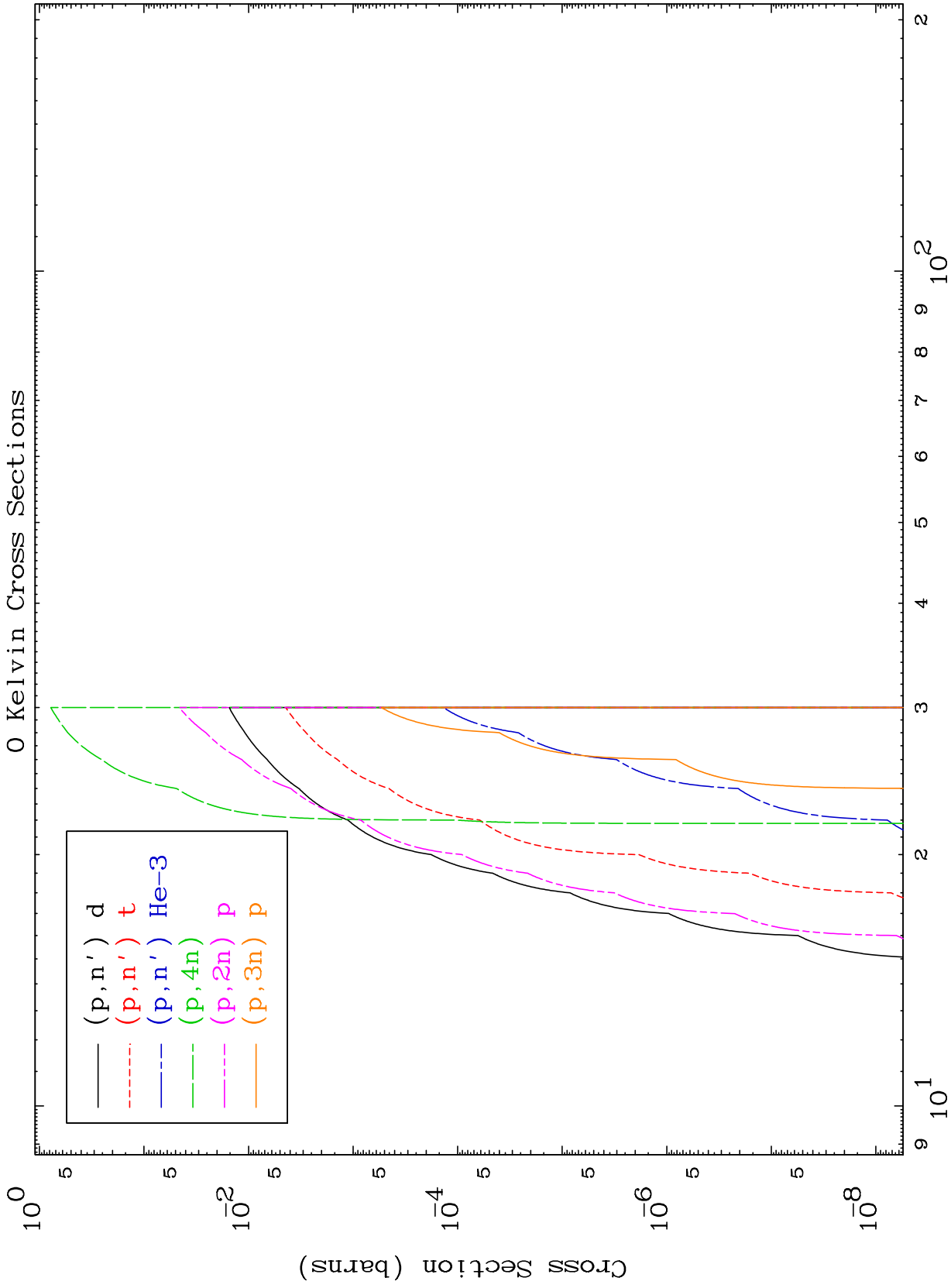
77-Ir-191



2

Incident Energy (MeV)

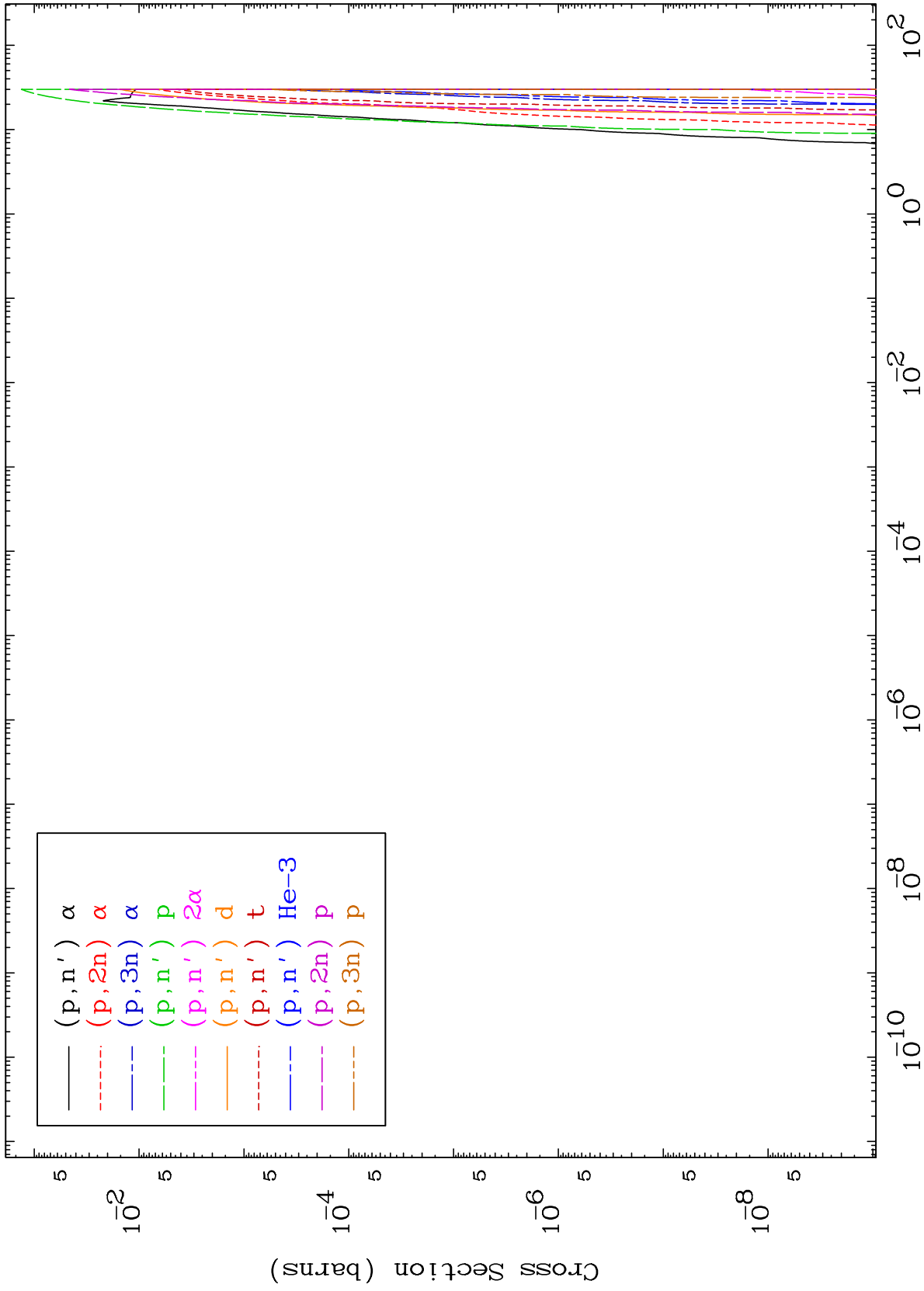
77-Ir-191

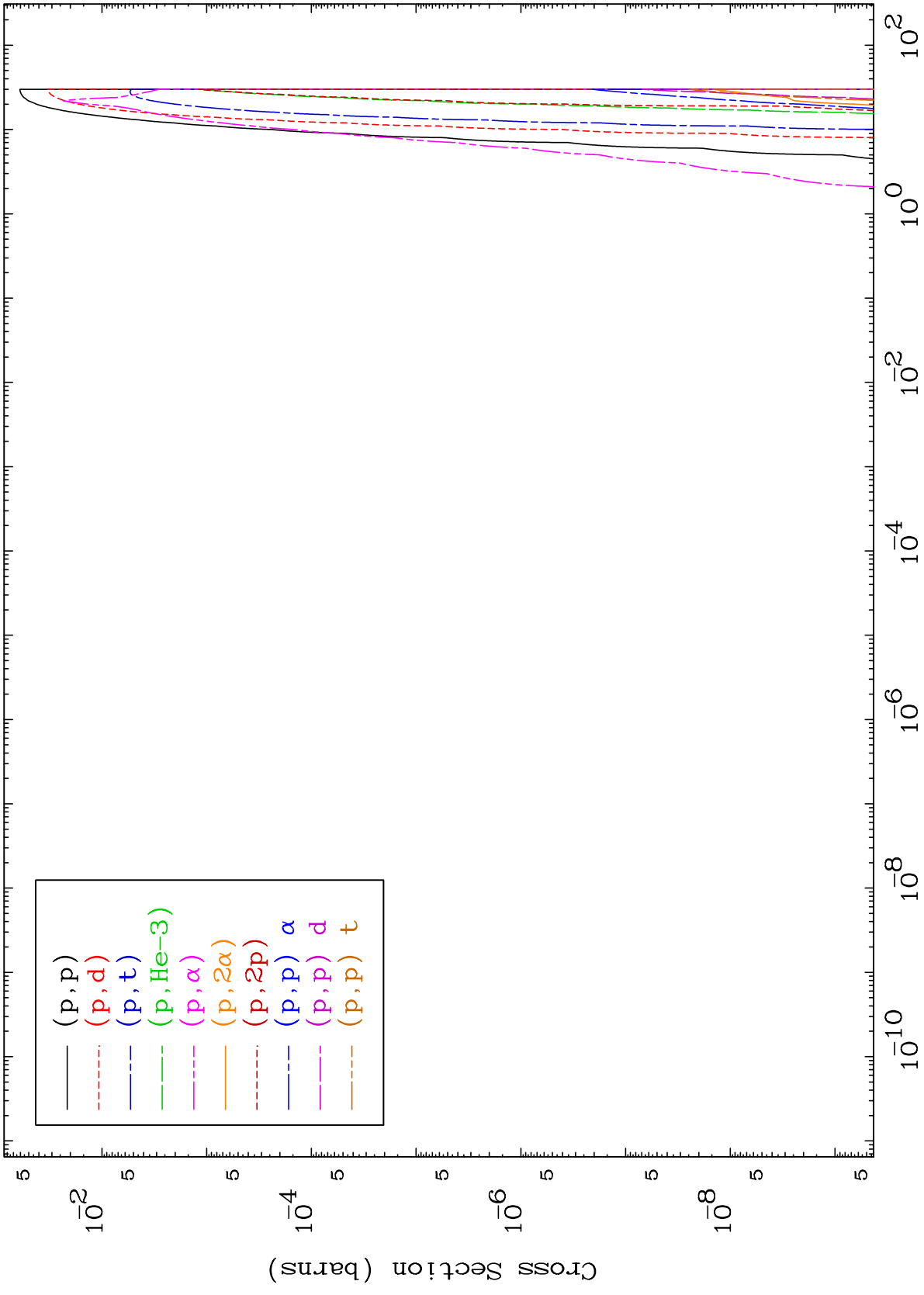


MAT 7727

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-191

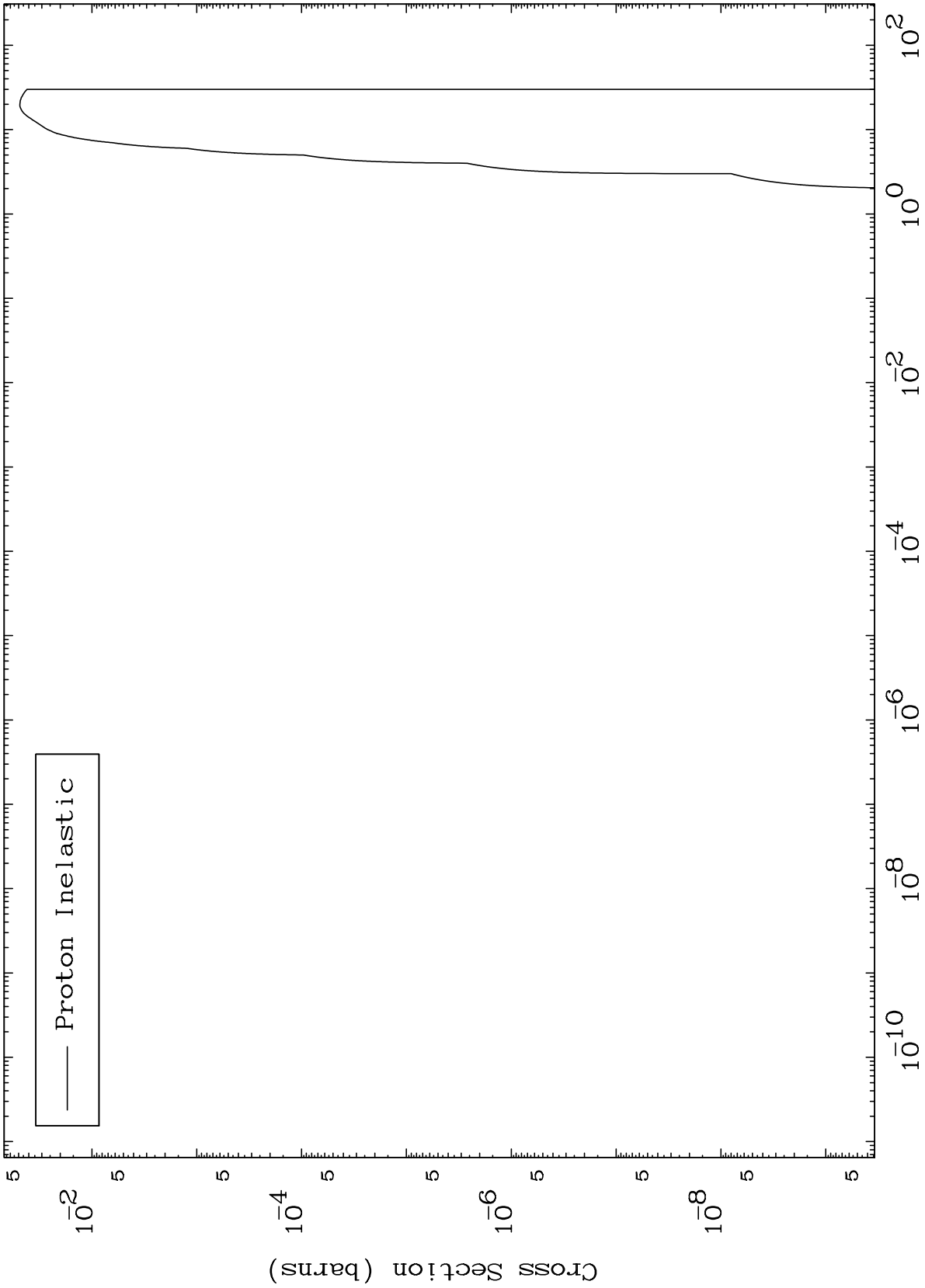




MAT 7727

(p,n') Level
0 Kelvin Cross Sections

77-Ir-191



6

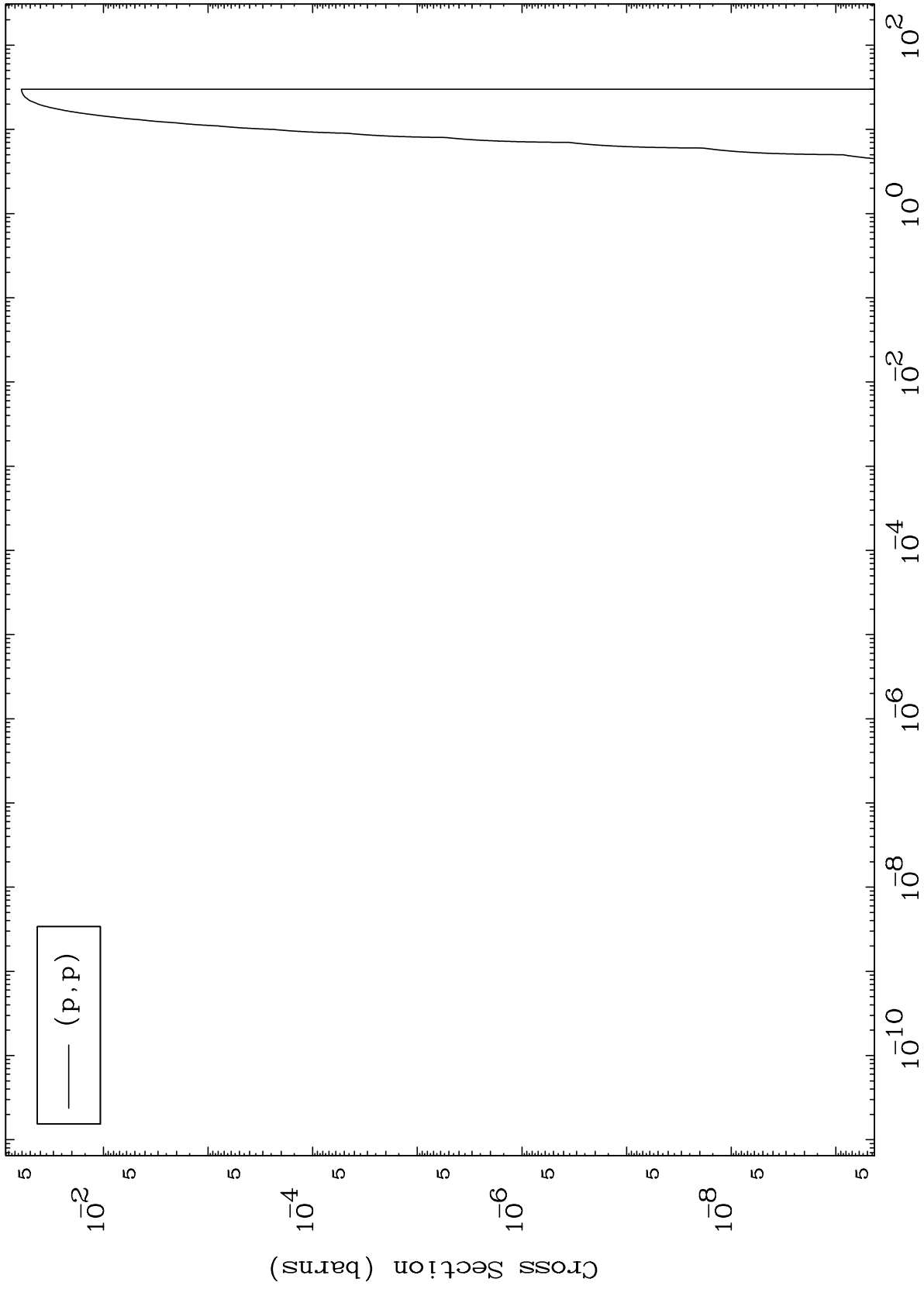
Incident Energy (MeV)

77-Ir-191

MAT 7727

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-191



7

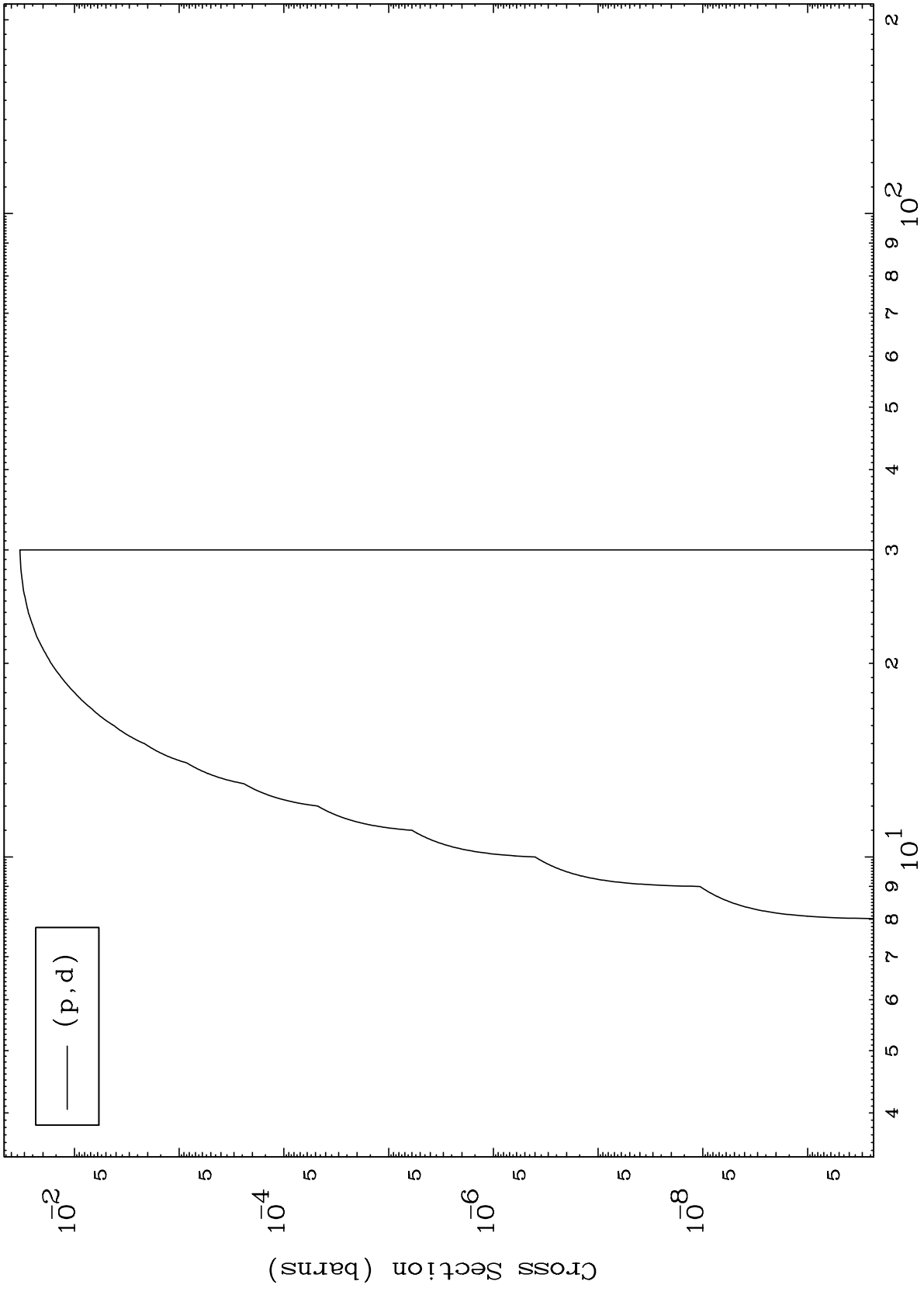
Incident Energy (MeV)

77-Ir-191

MAT 7727

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-191



8

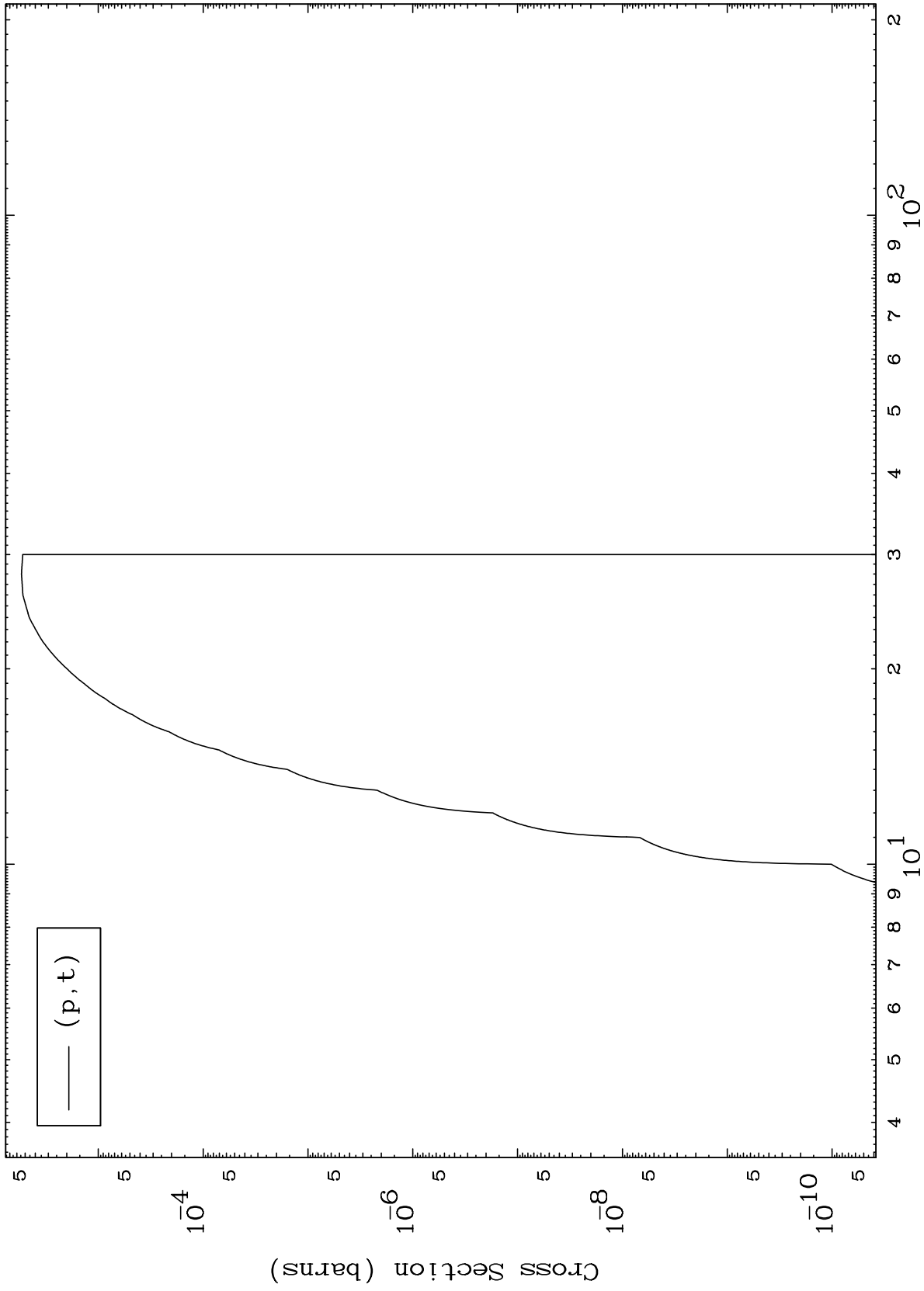
Incident Energy (MeV)

77-Ir-191

MAT 7727

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-191



9

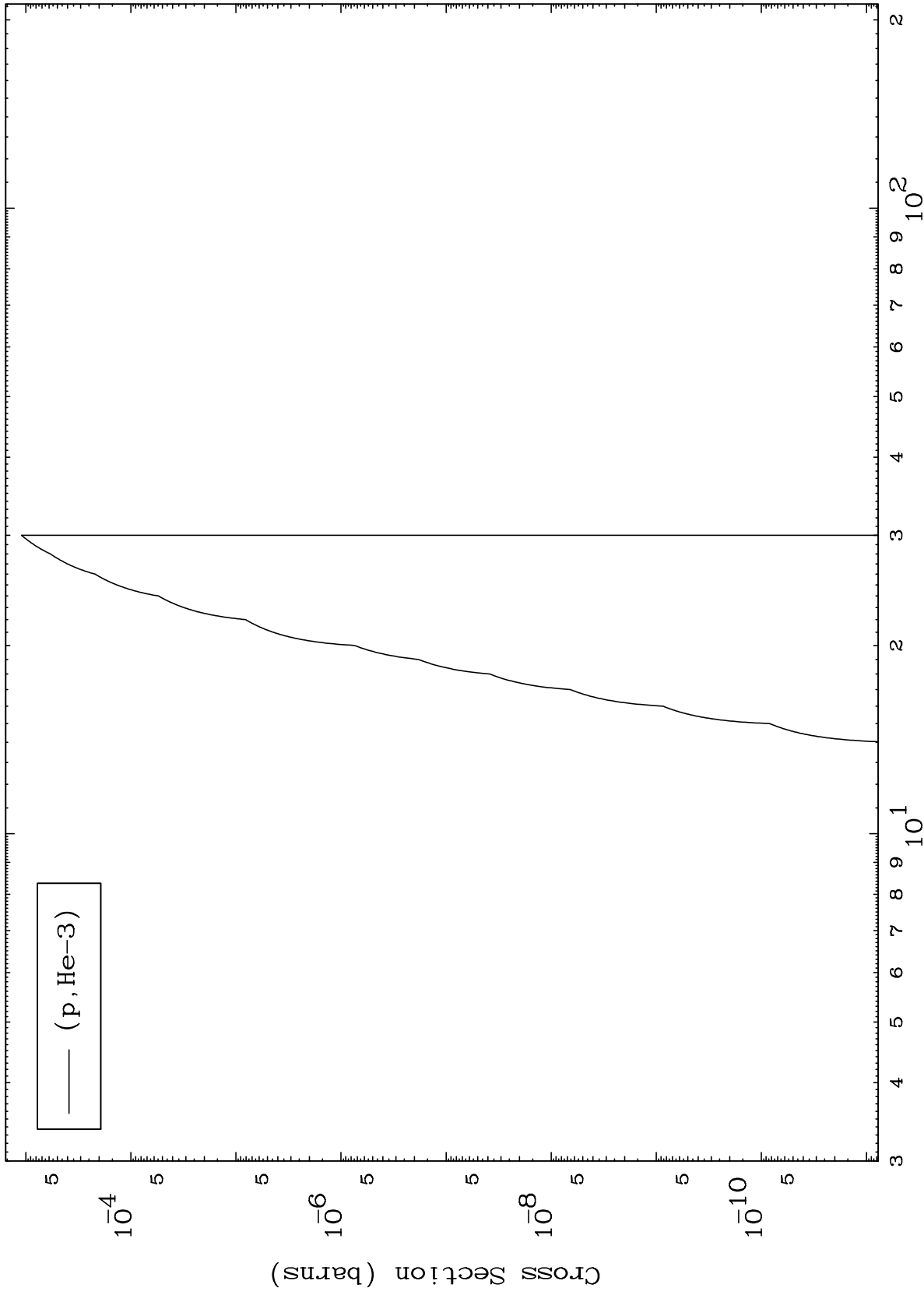
Incident Energy (MeV)

77-Ir-191

MAT 7727

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-191



10

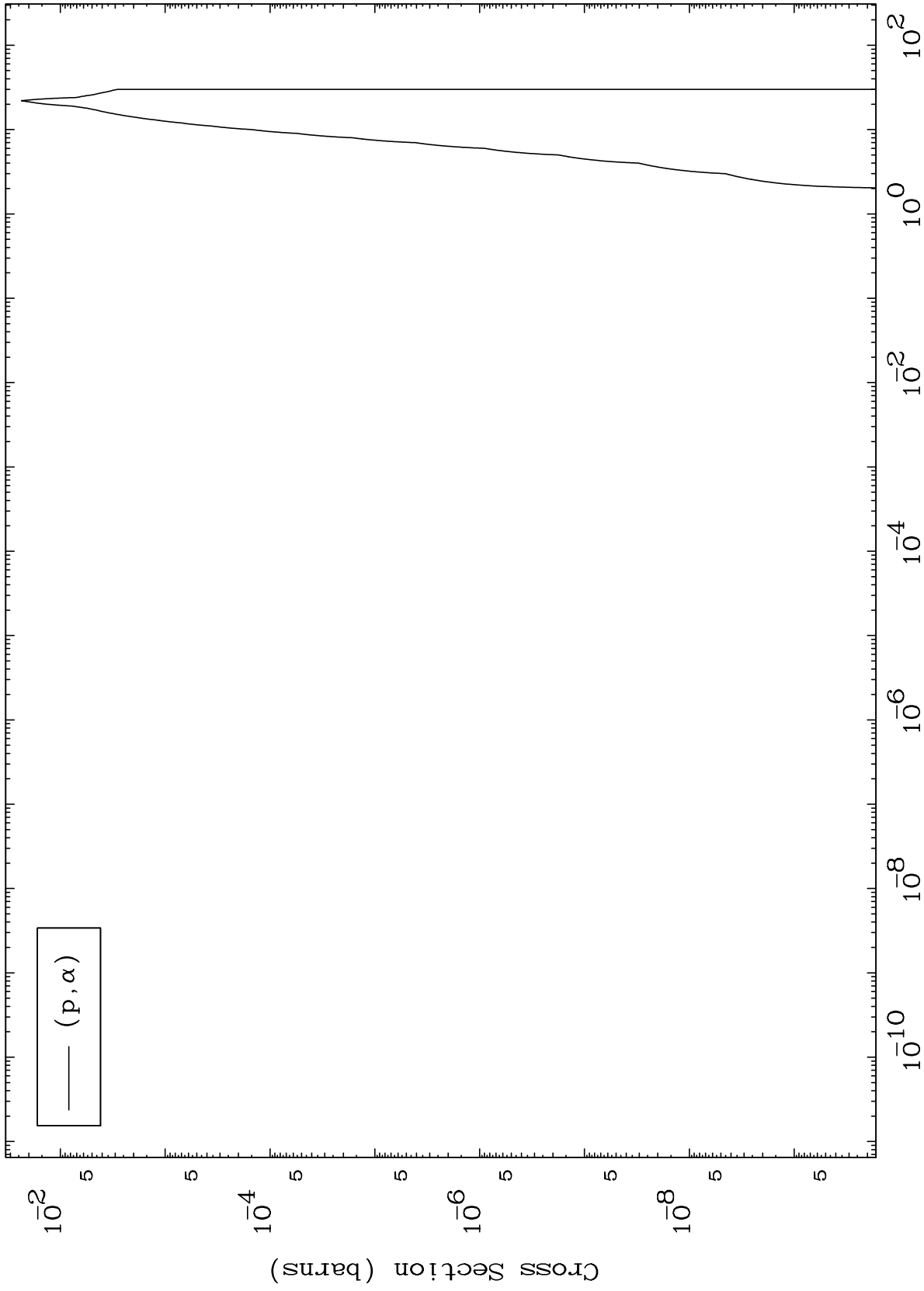
Incident Energy (MeV)

77-Ir-191

MAT 7727

(p,α) Levels
0 Kelvin Cross Sections

77-Ir-191



11

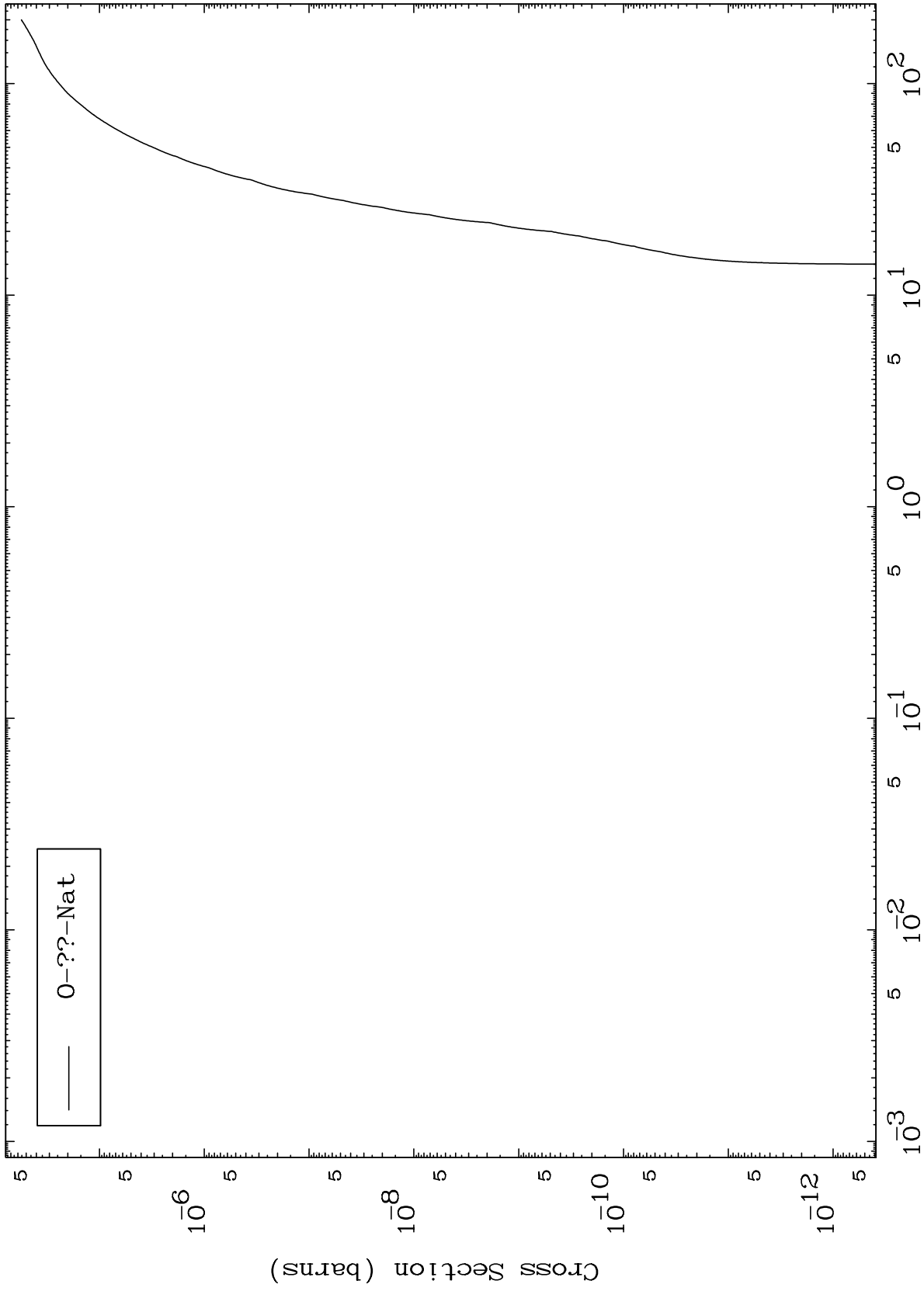
Incident Energy (MeV)

77-Ir-191

MAT 7727

Proton Fission
Radionuclide Production Cross Section

77-Ir-191



12

Incident Energy (MeV)

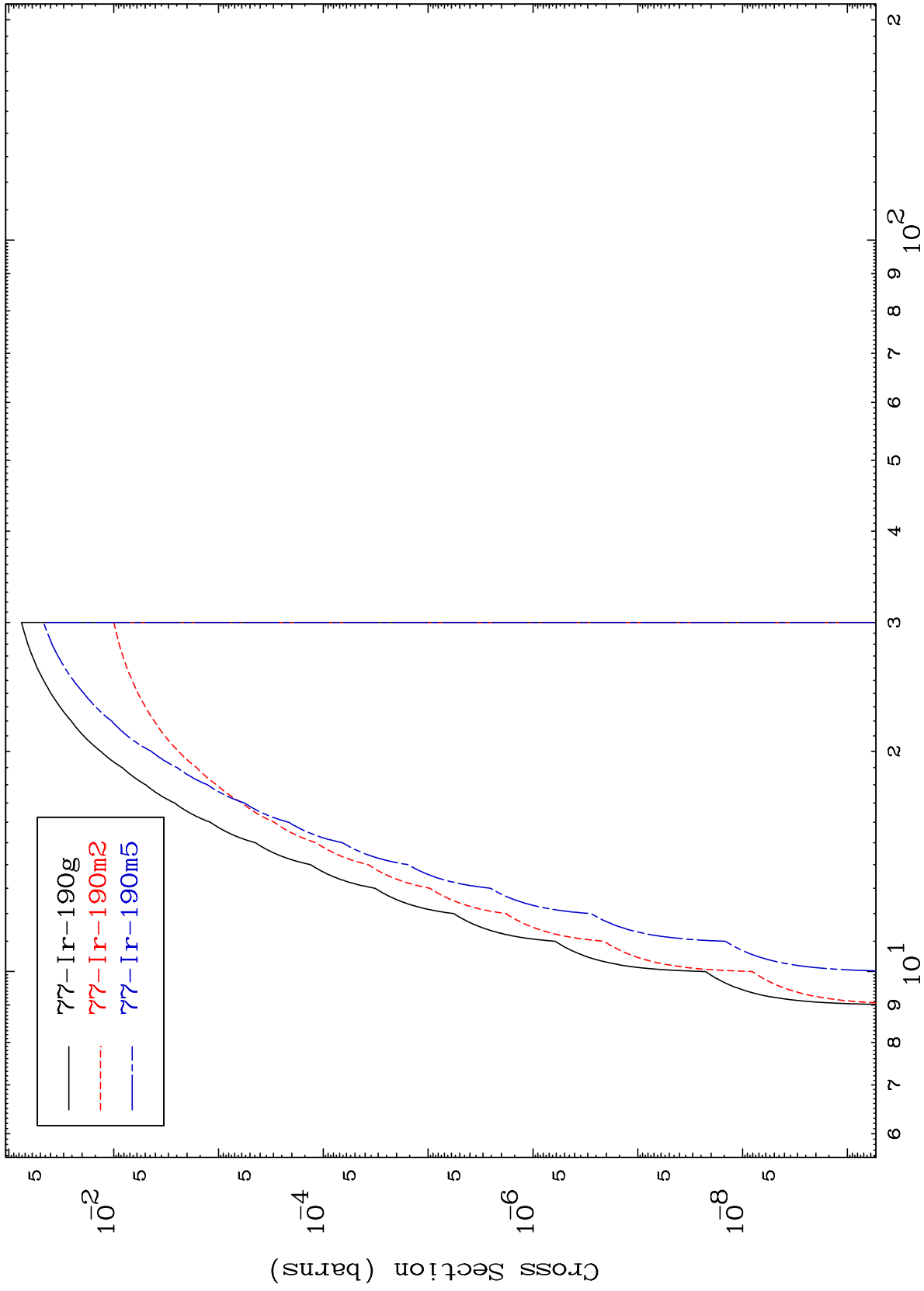
77-Ir-191

MAT 7727

(p,n') p

⁷⁷Ir-191

Radionuclide Production Cross Section



13

Incident Energy (MeV)

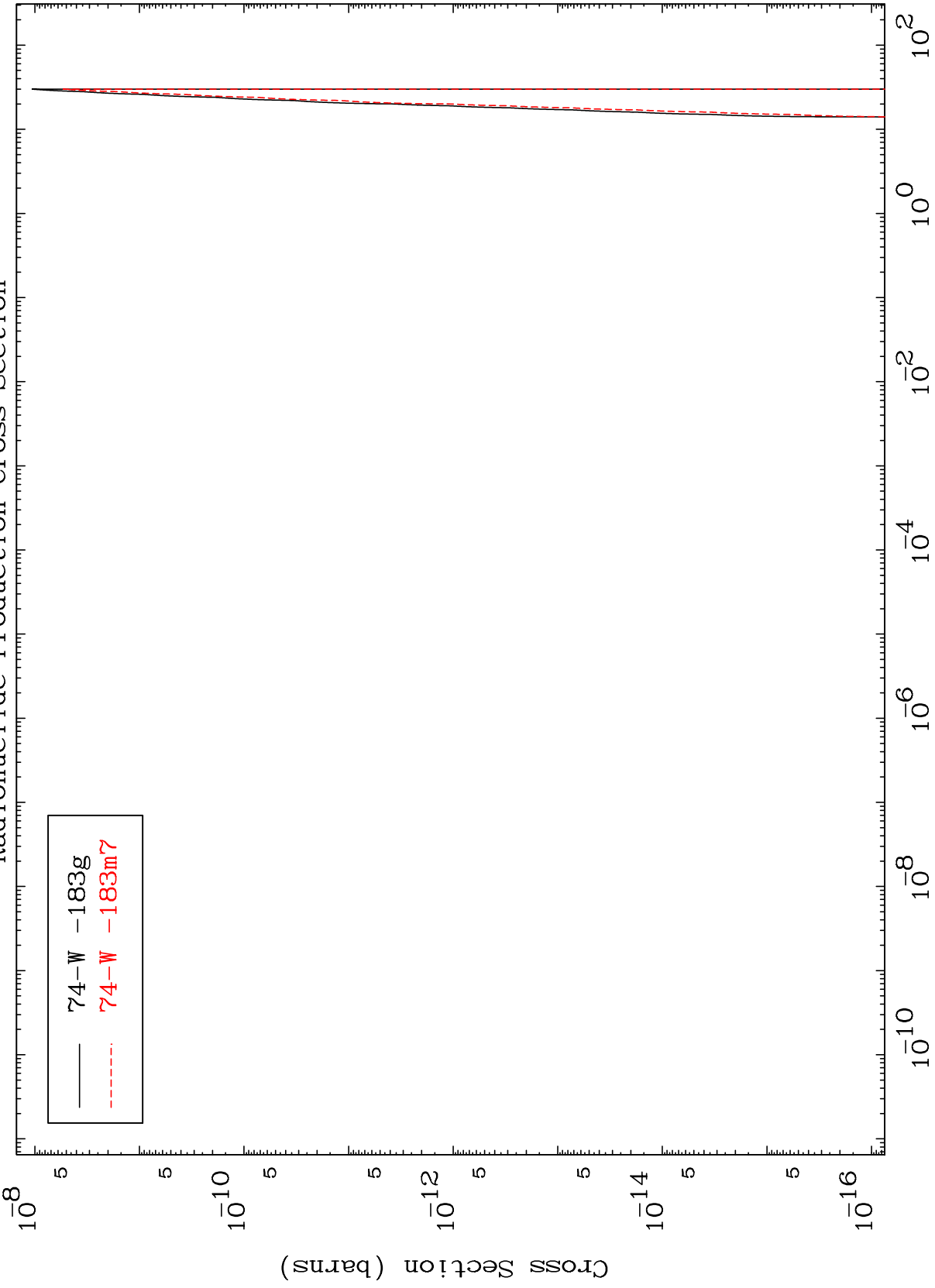
⁷⁷Ir-191

MAT 7727

(p,n') 2 α

77-Ir-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

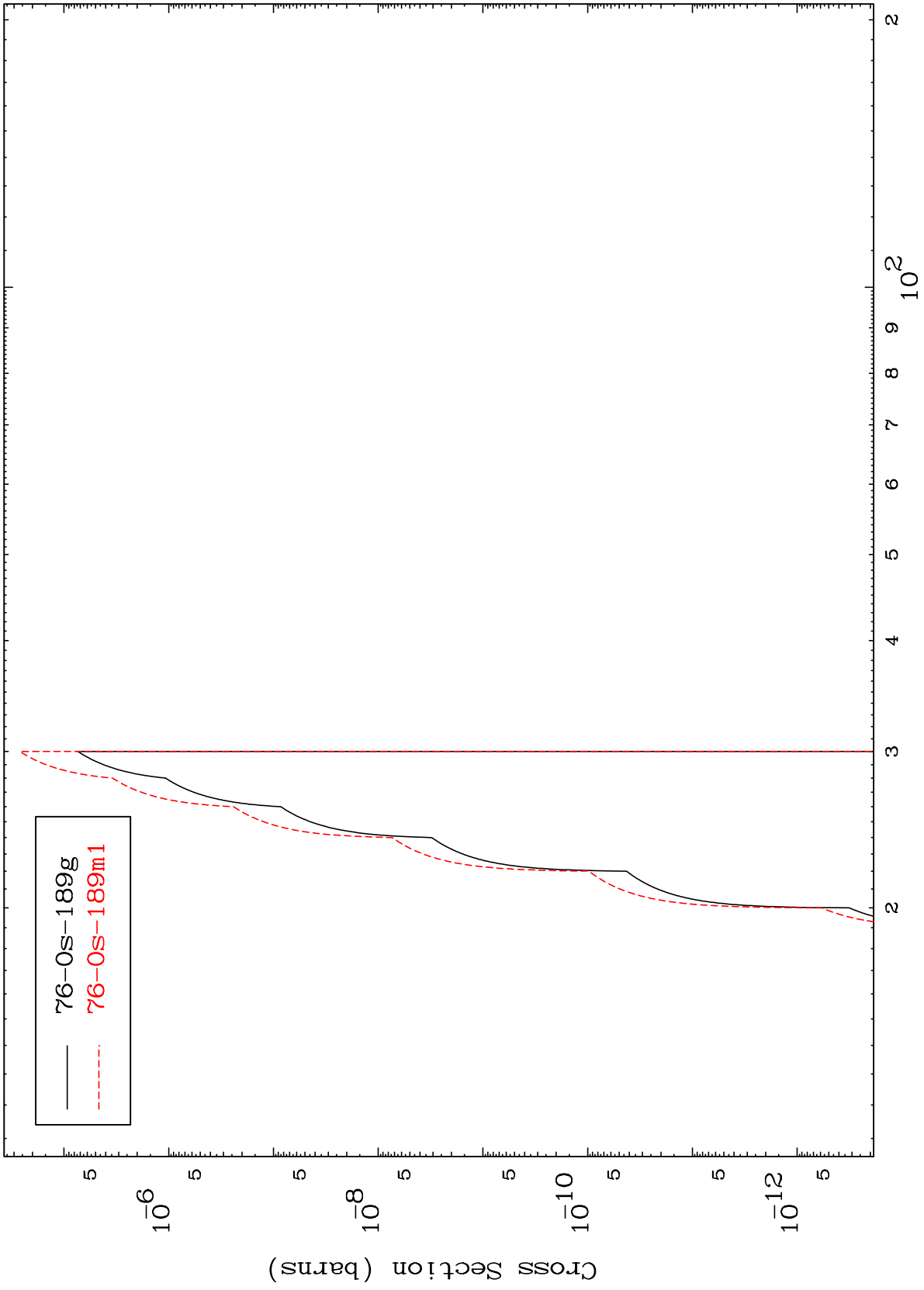
77-Ir-191

MAT 7727

(p,2n) p

⁷⁷Ir-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

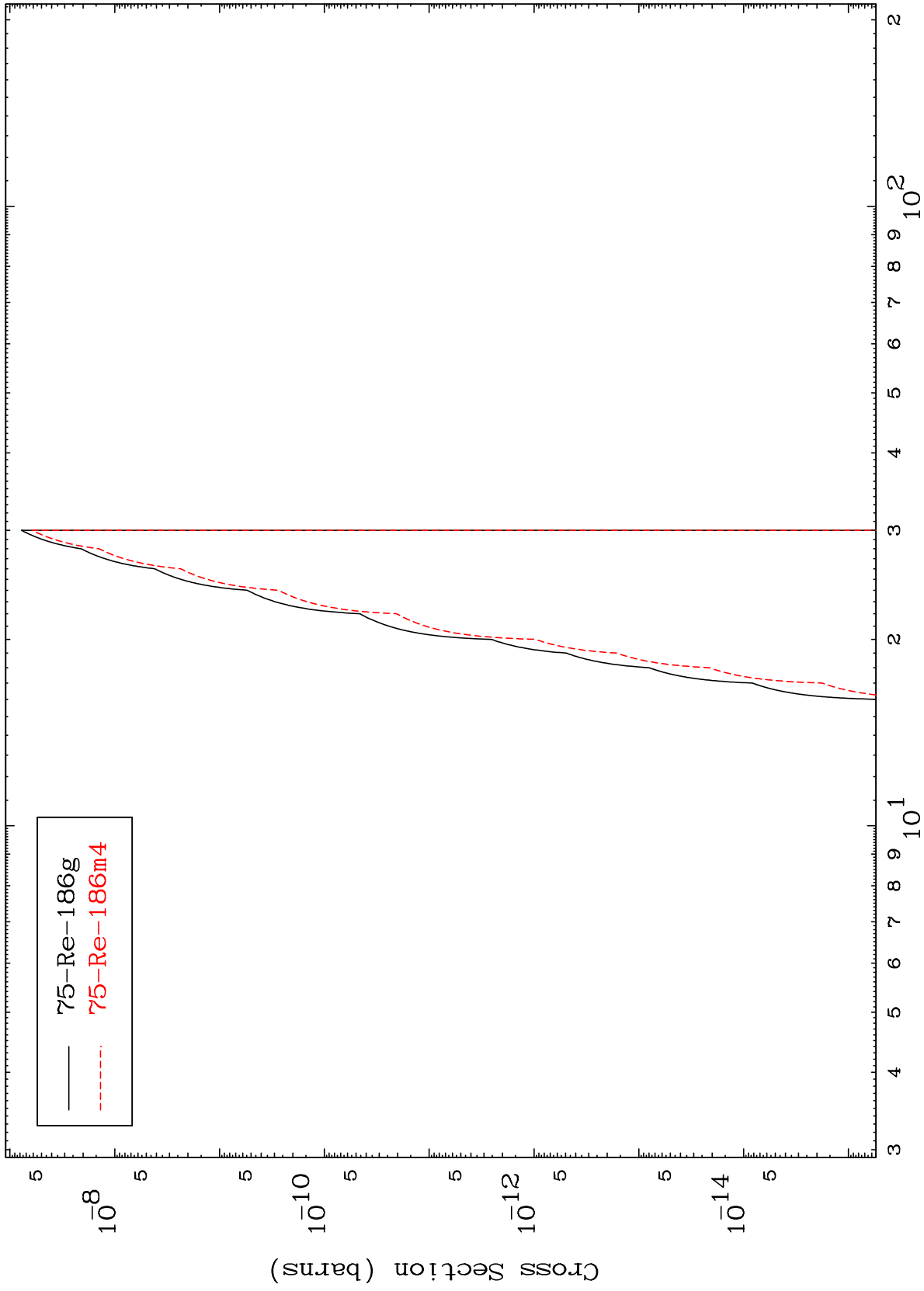
⁷⁷Ir-191

MAT 7727

(p,n') p α

77-Ir-191

Radionuclide Production Cross Section



16

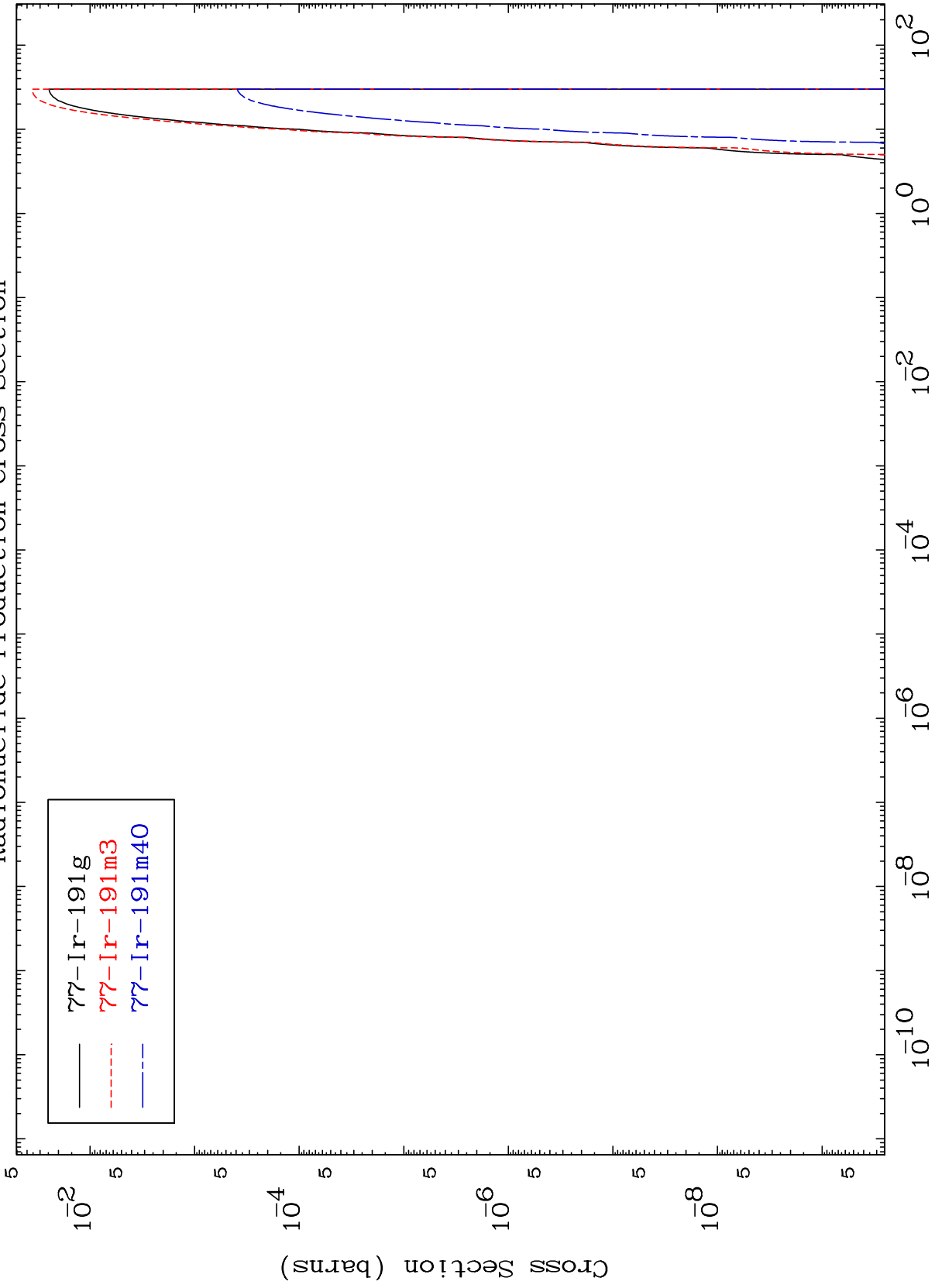
Incident Energy (MeV)

77-Ir-191

MAT 7727

Radionuclide Production Cross Section
(p,p)

⁷⁷Ir-191



17

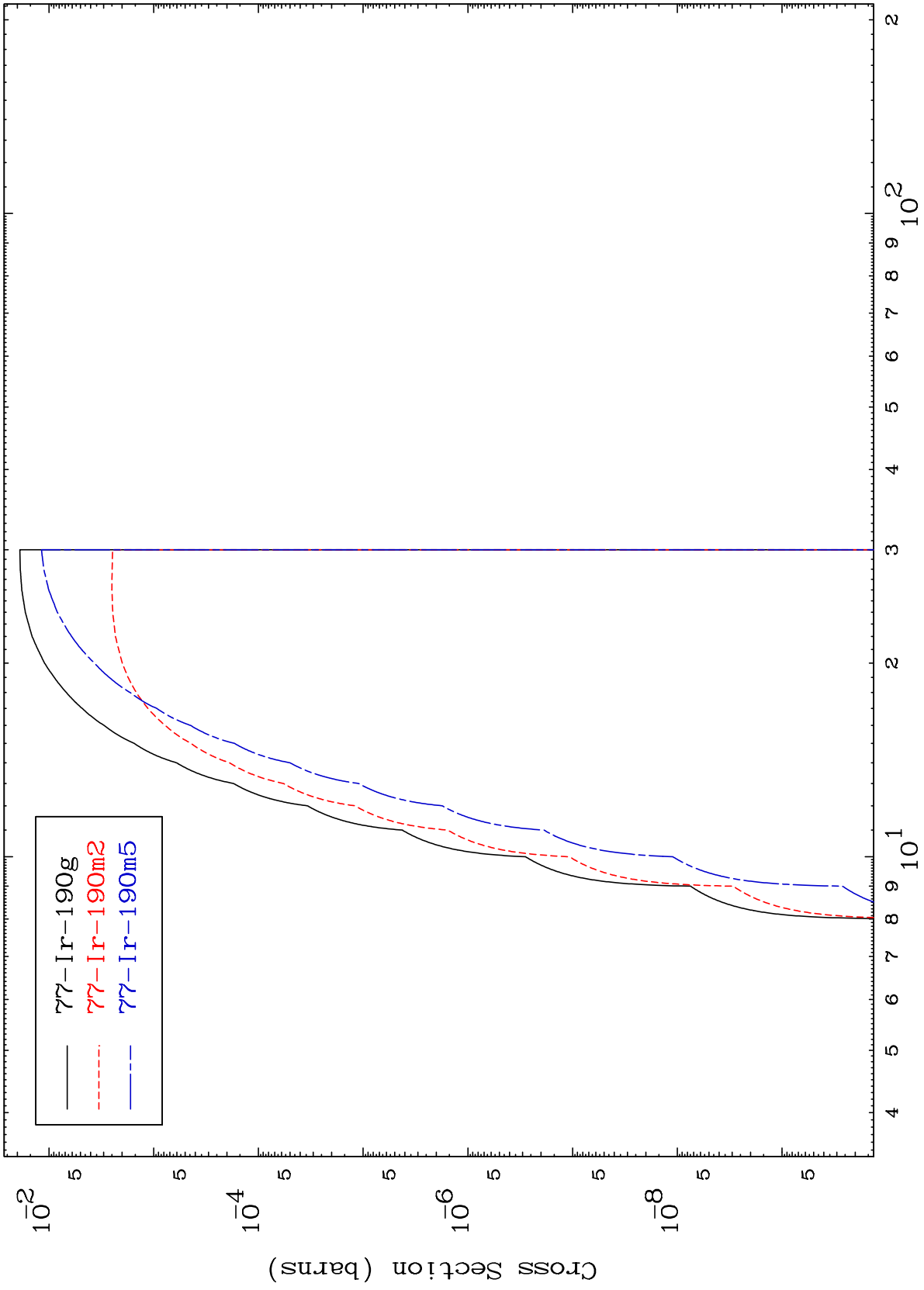
Incident Energy (MeV)

⁷⁷Ir-191

MAT 7727

(p,d)
Radionuclide Production Cross Section

⁷⁷Ir-191



18

Incident Energy (MeV)

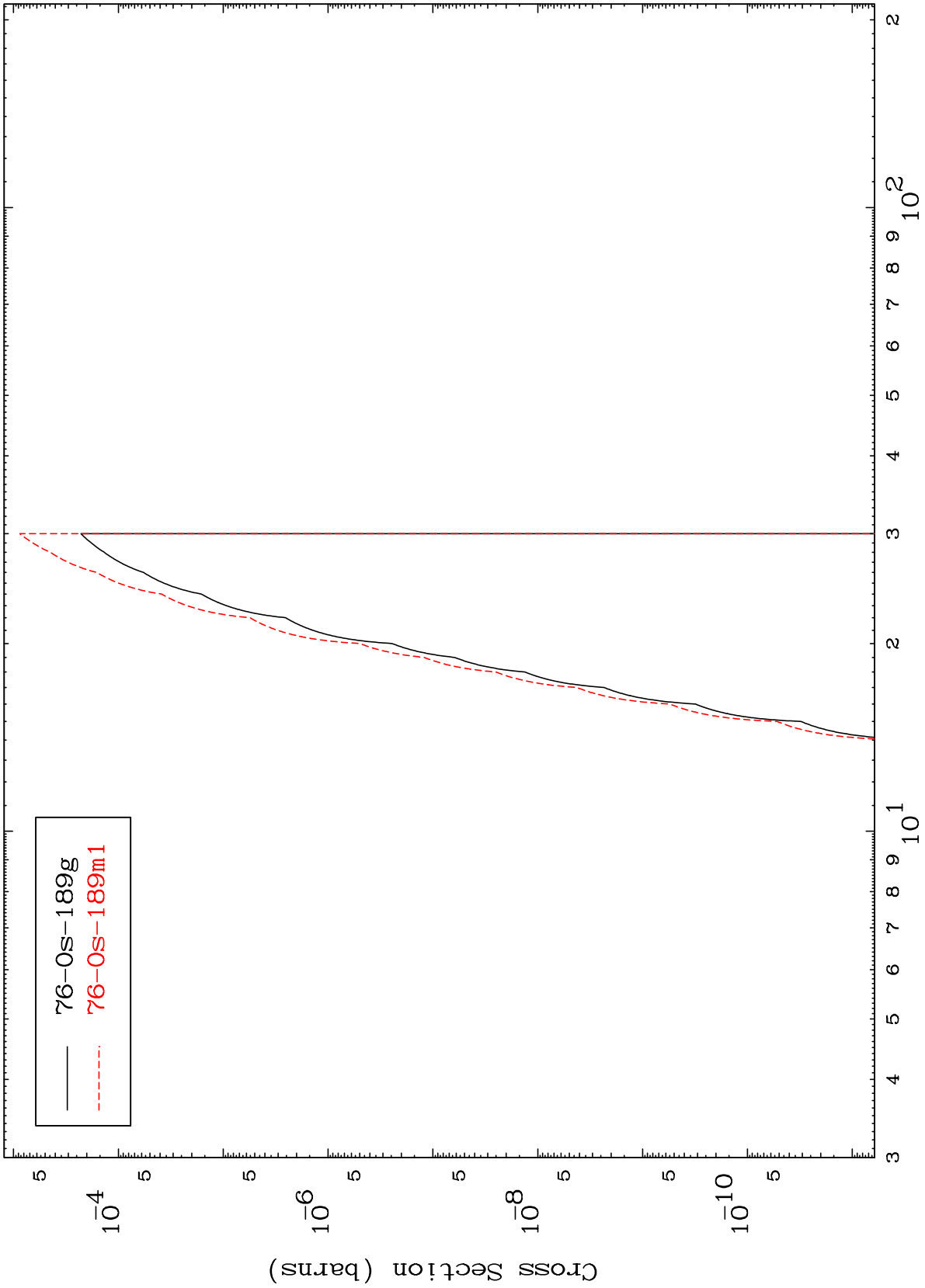
⁷⁷Ir-191

MAT 7727

(p,He-3)

77-Ir-191

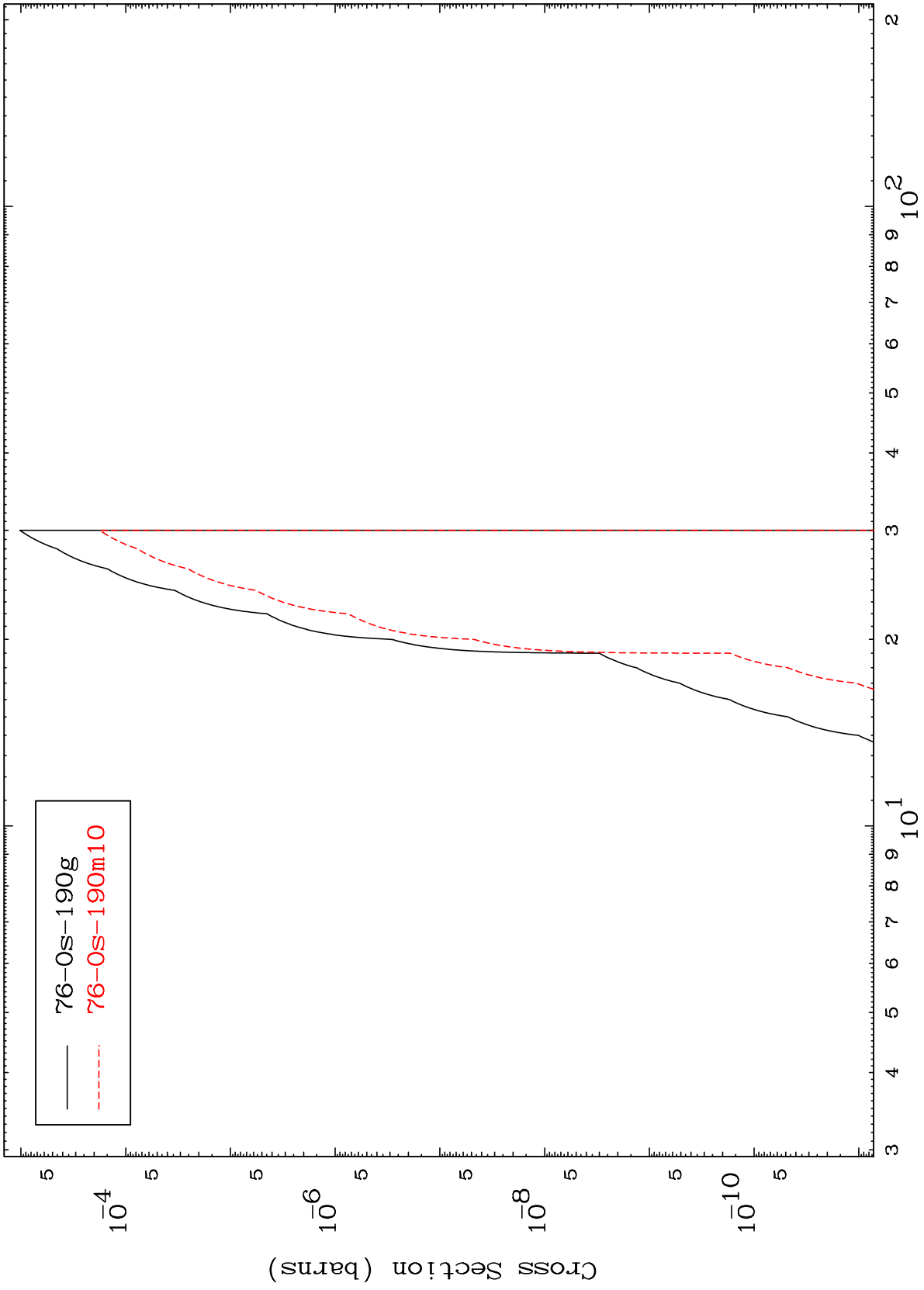
Radionuclide Production Cross Section



MAT 7727

(p,2p)
Radionuclide Production Cross Section

⁷⁷Ir-191



20

Incident Energy (MeV)

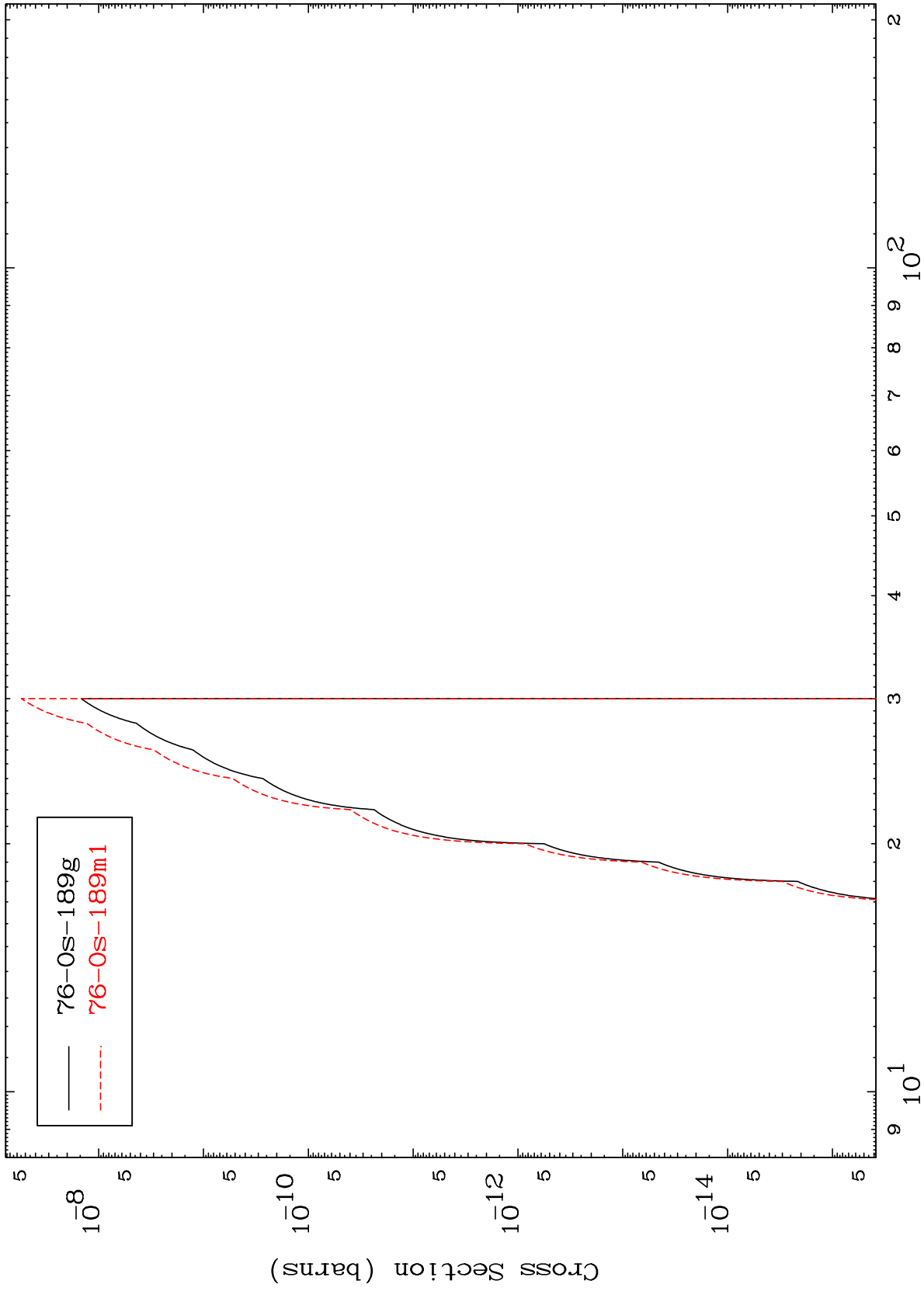
⁷⁷Ir-191

MAT 7727

(p,p) d

77-Ir-191

Radionuclide Production Cross Section



21

Incident Energy (MeV)

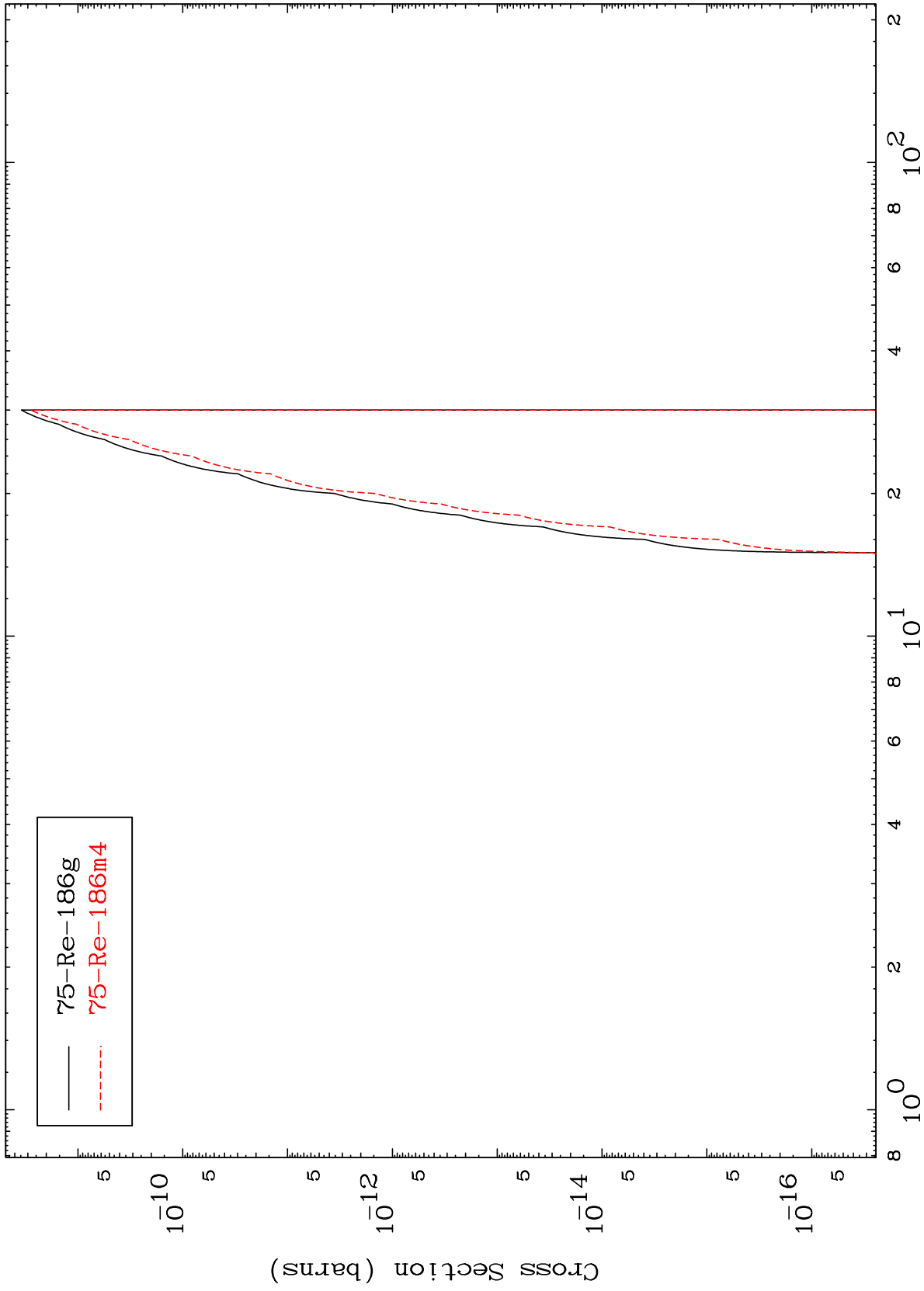
77-Ir-191

MAT 7727

(p,d) α

77-Ir-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

77-Ir-191