

Program EVALPLOT
(Version 2018-1)

by

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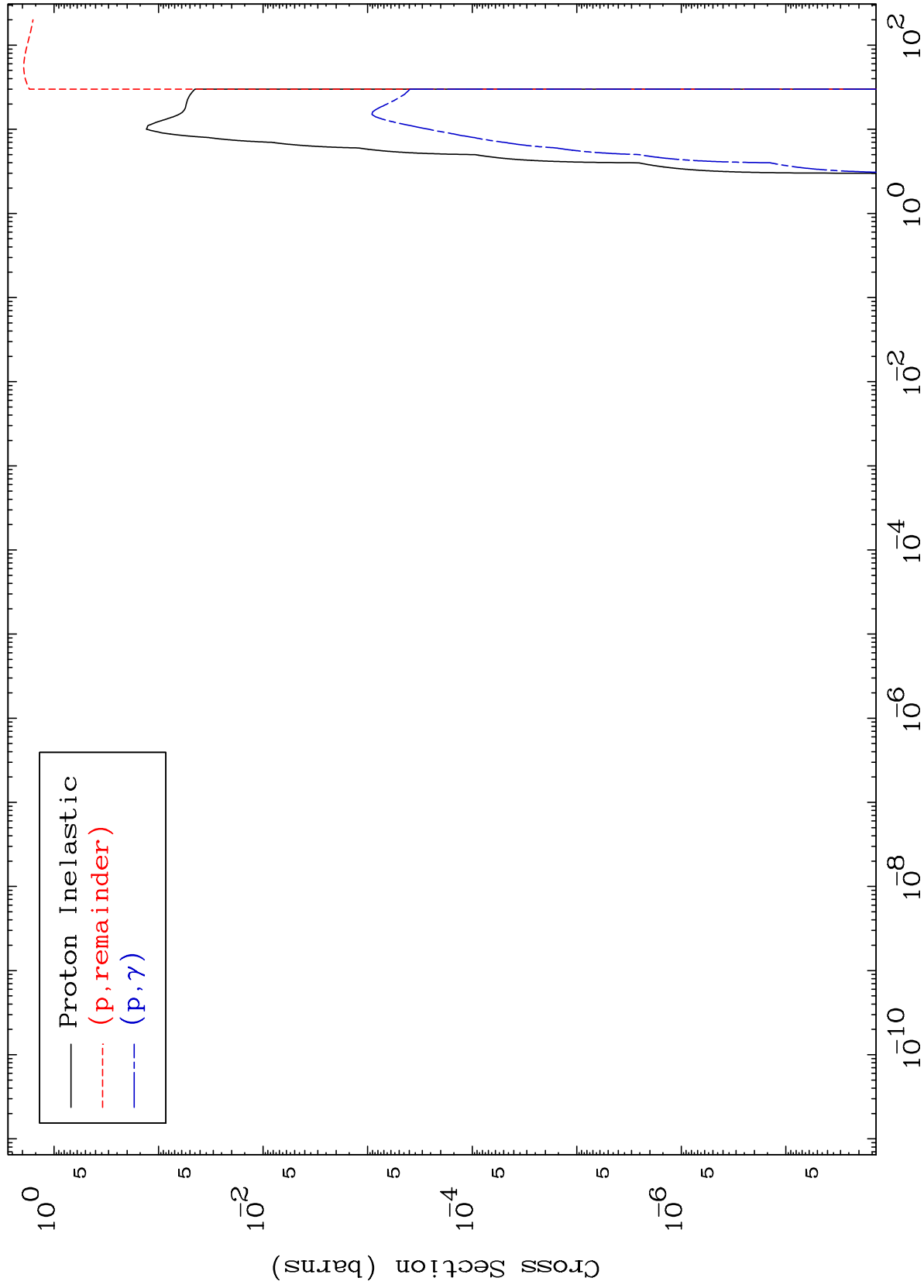
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7726

Proton Major
0 Kelvin Cross Sections

77-Ir-191



1

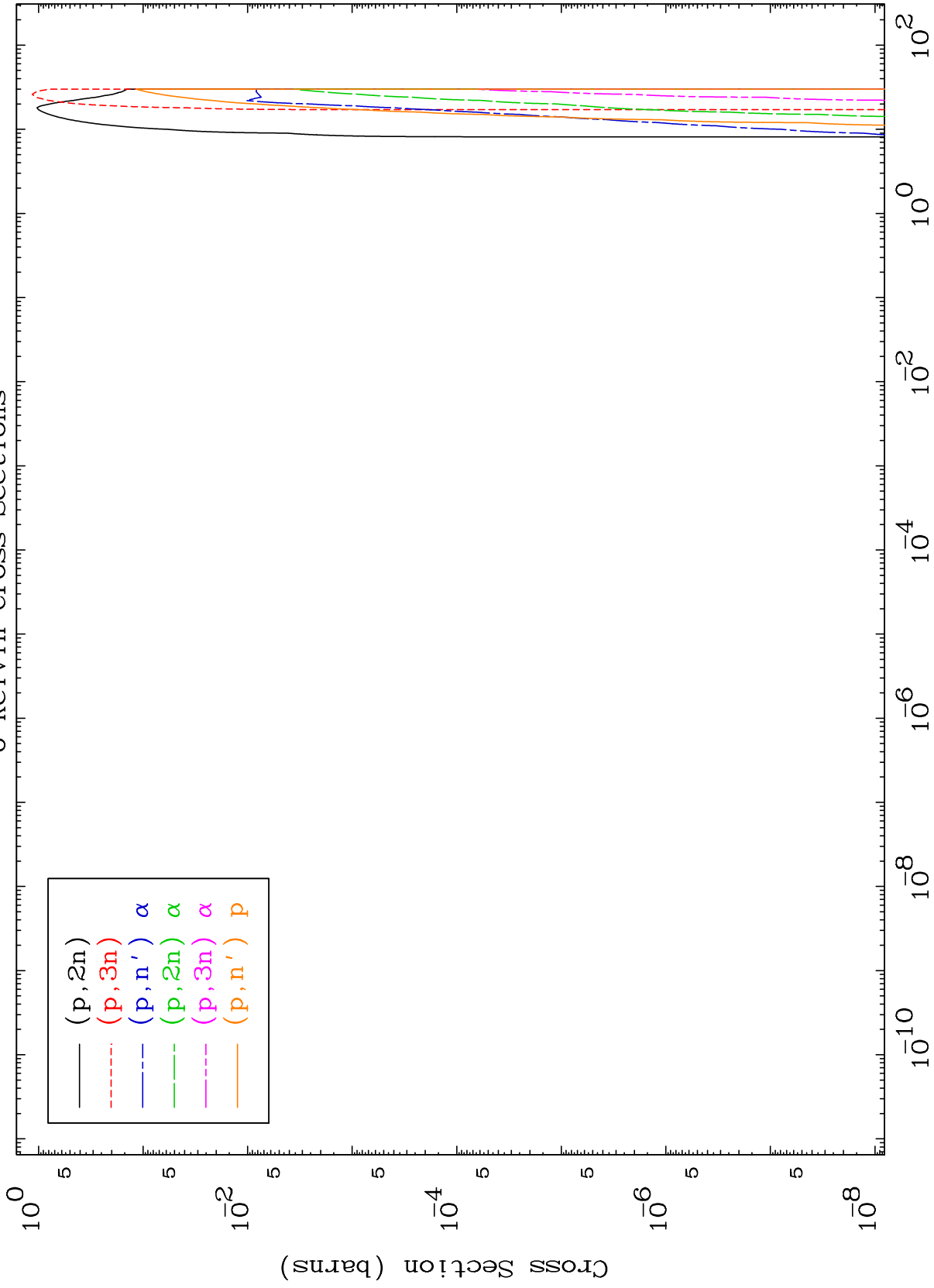
Incident Energy (MeV)

77-Ir-191

MAT 7726

Proton Neutron Production
0 Kelvin Cross Sections

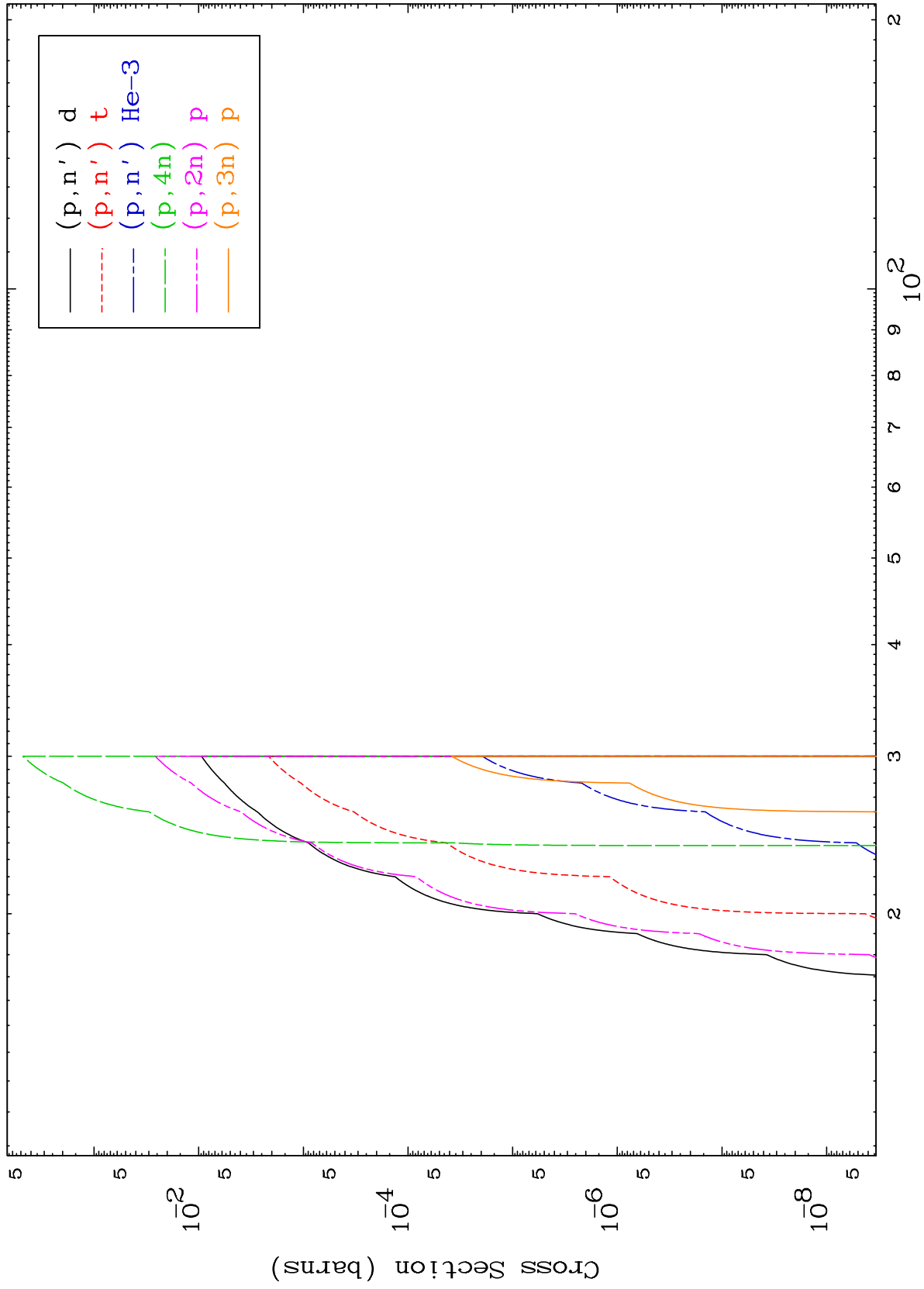
77-Ir-191



2

Incident Energy (MeV)

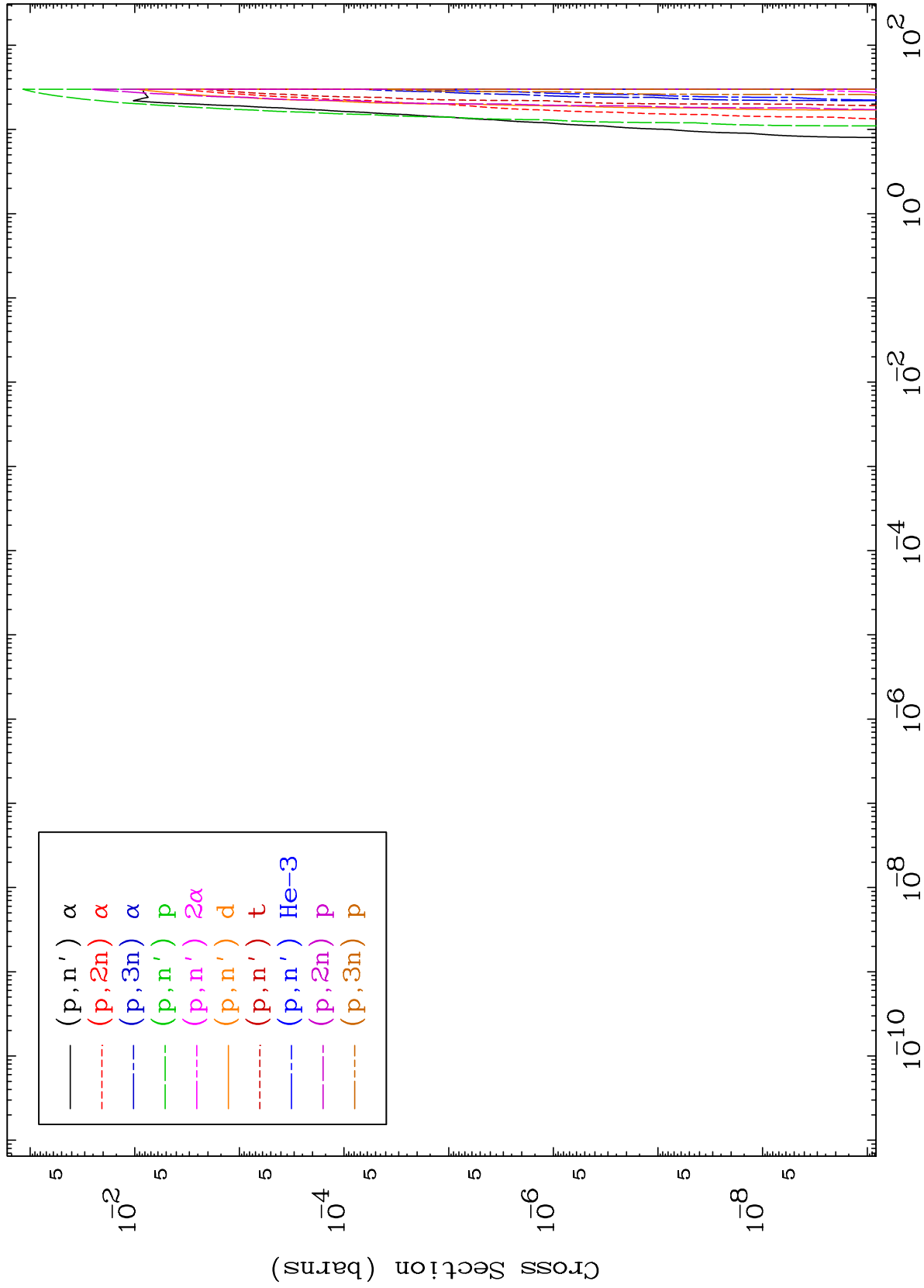
77-Ir-191



MAT 7726

Proton Charged Particle
0 Kelvin Cross Sections

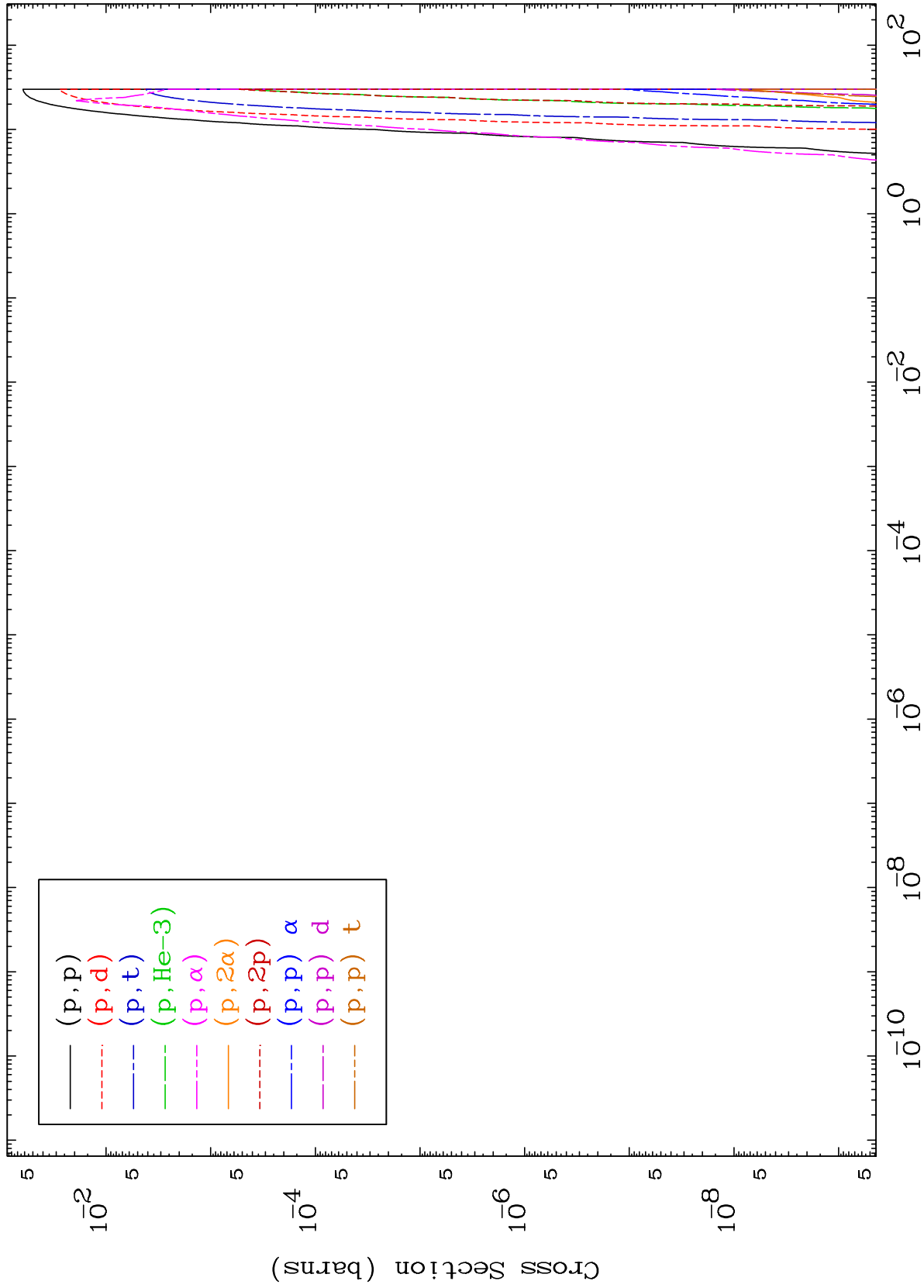
77-Ir-191



MAT 7726

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-191



5

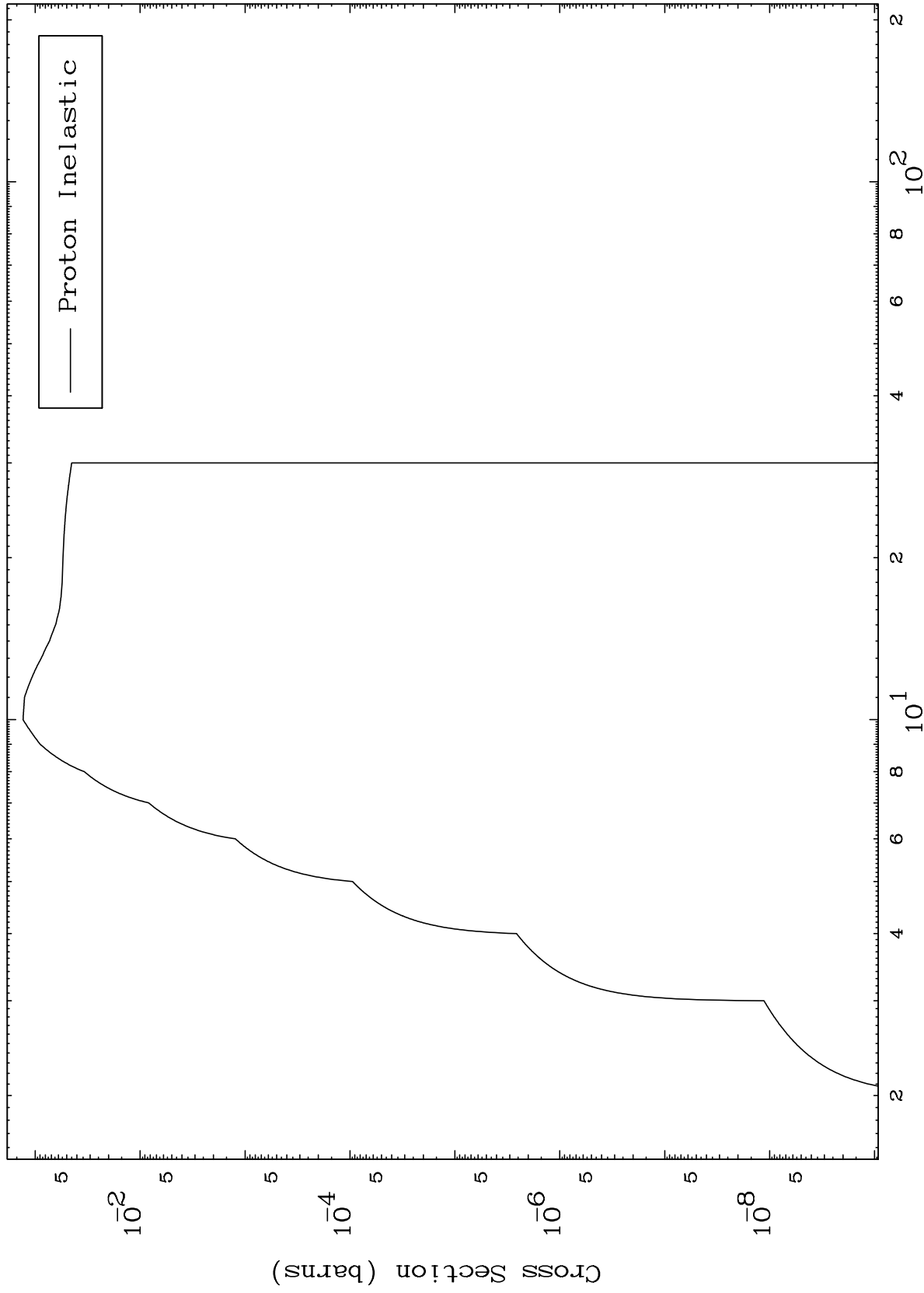
Incident Energy (MeV)

77-Ir-191

MAT 7726

77-Ir-191

(p,n') Level
0 Kelvin Cross Sections



6

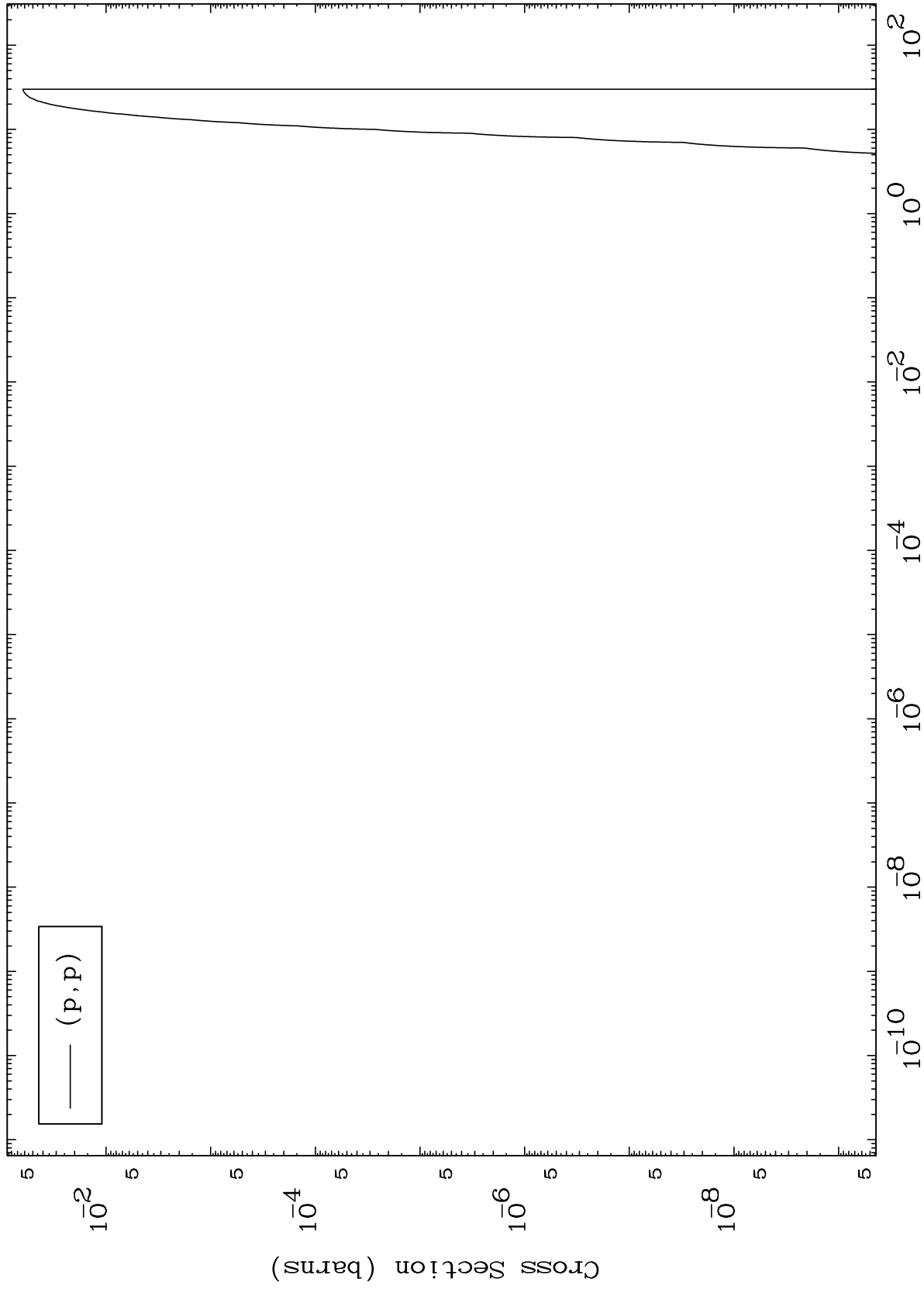
Incident Energy (MeV)

77-Ir-191

MAT 7726

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-191



7

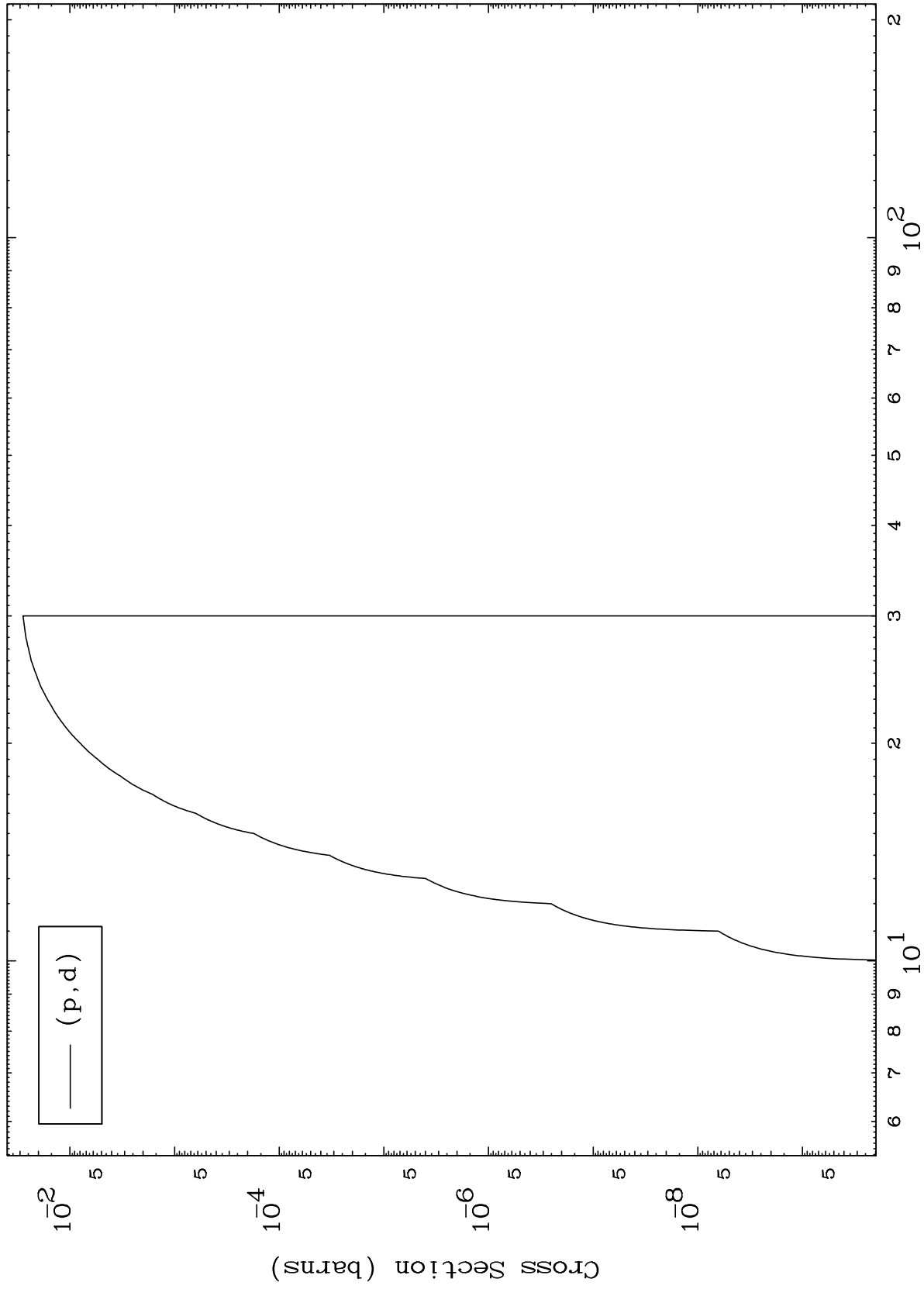
Incident Energy (MeV)

77-Ir-191

MAT 7726

77-Ir-191

(p,d) Levels
0 Kelvin Cross Sections



8

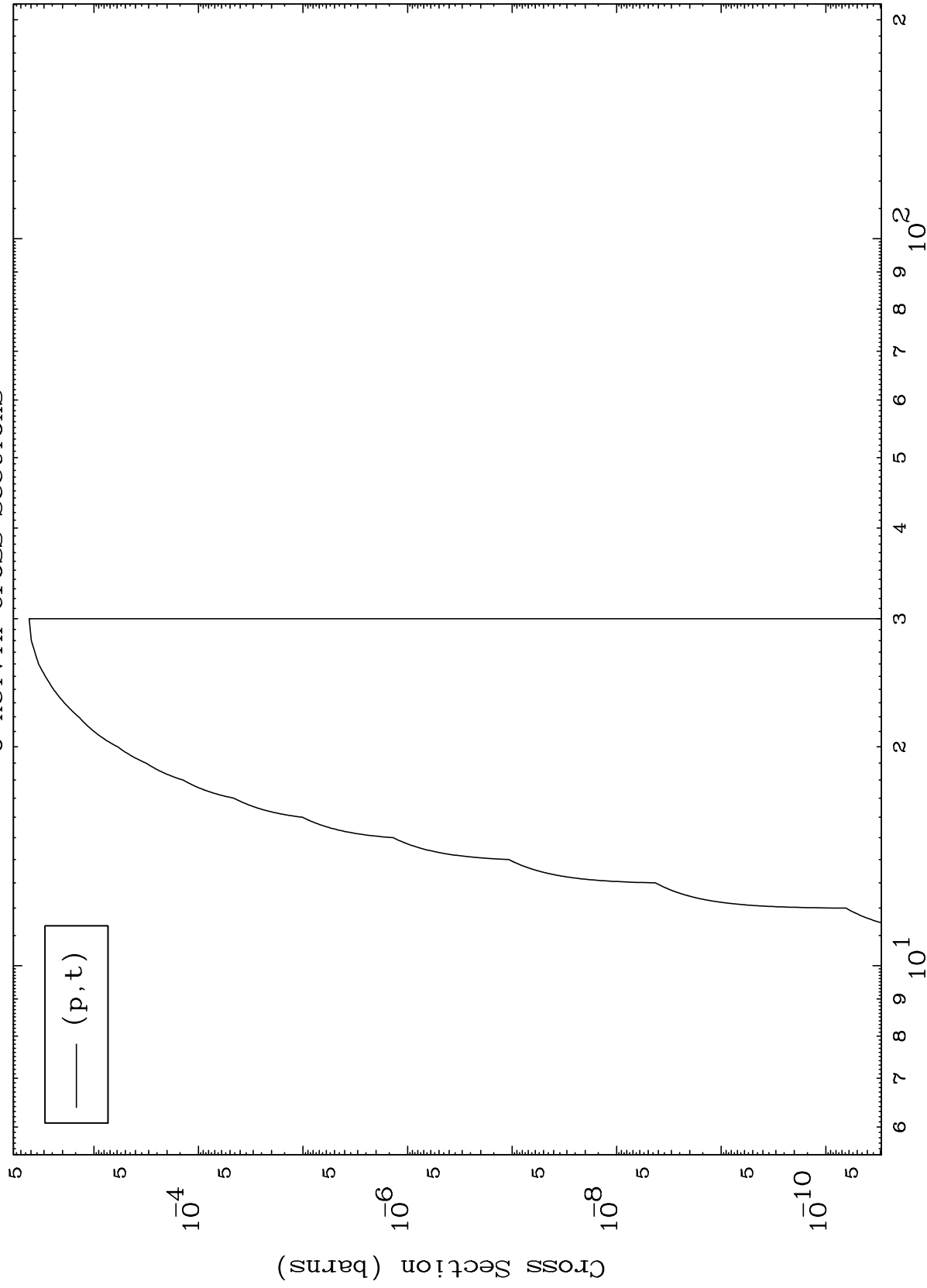
Incident Energy (MeV)

77-Ir-191

MAT 7726

77-Ir-191

(p,t) Levels
0 Kelvin Cross Sections



9

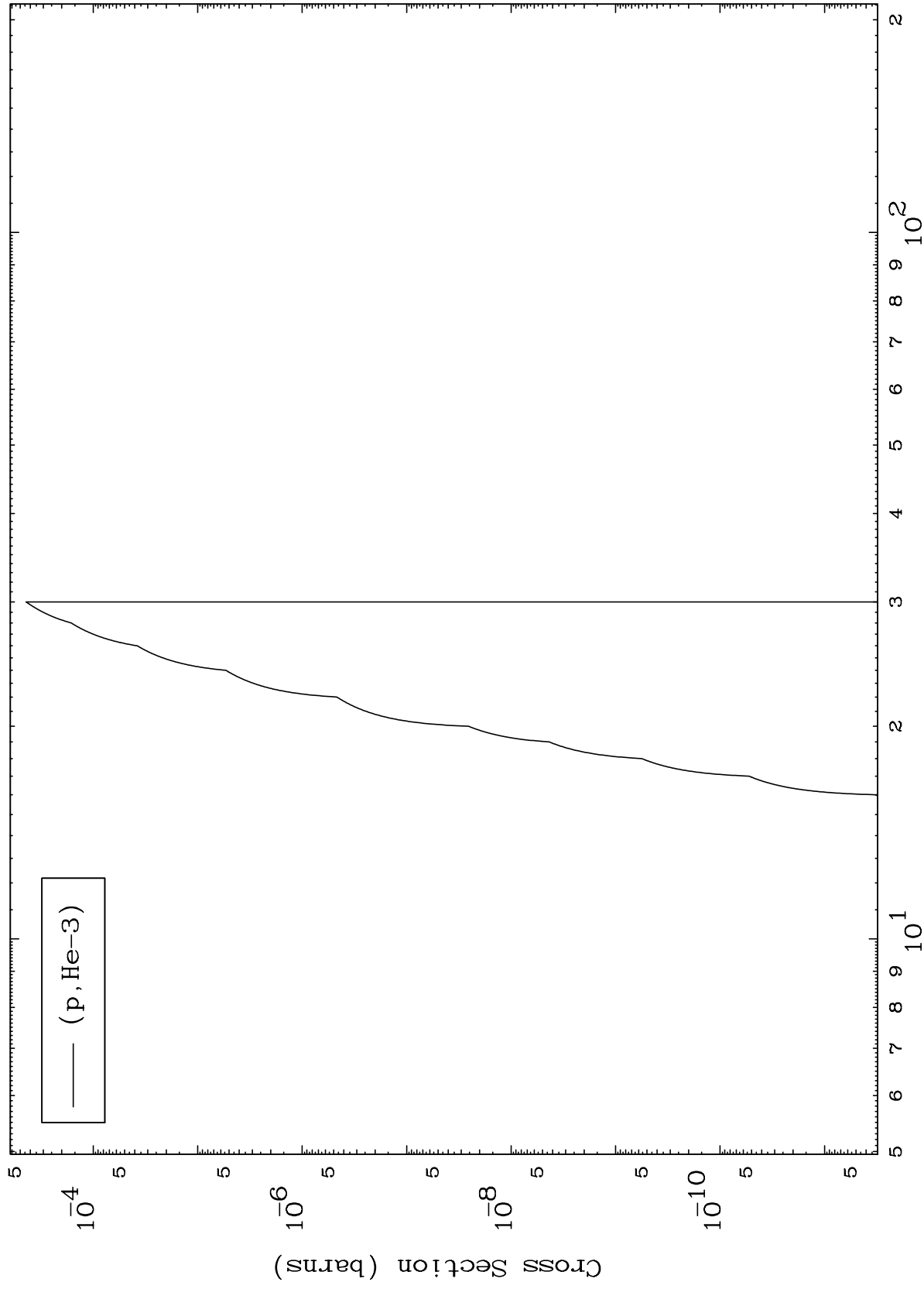
Incident Energy (MeV)

77-Ir-191

MAT 7726

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-191



10

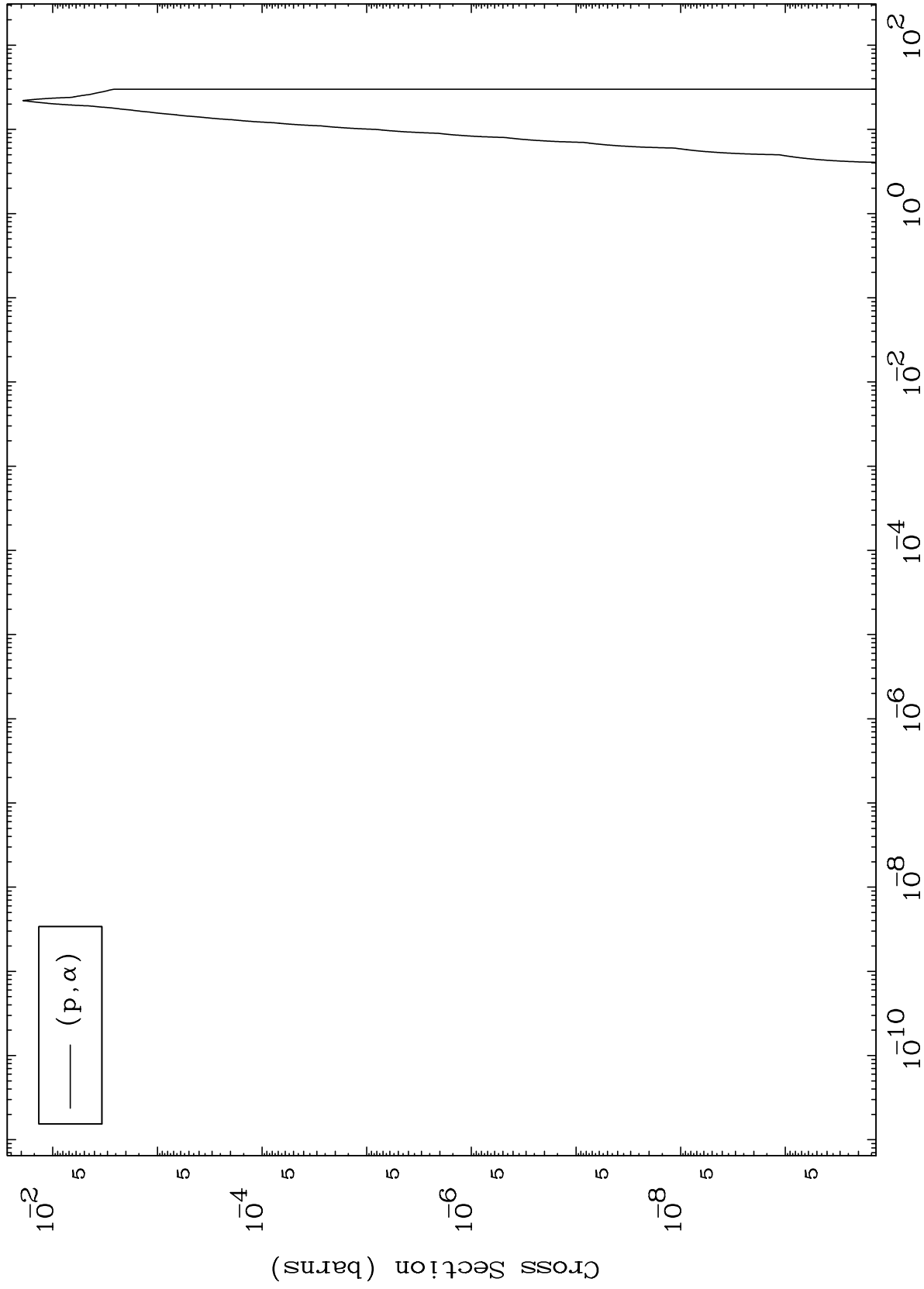
Incident Energy (MeV)

77-Ir-191

MAT 7726

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-191



11

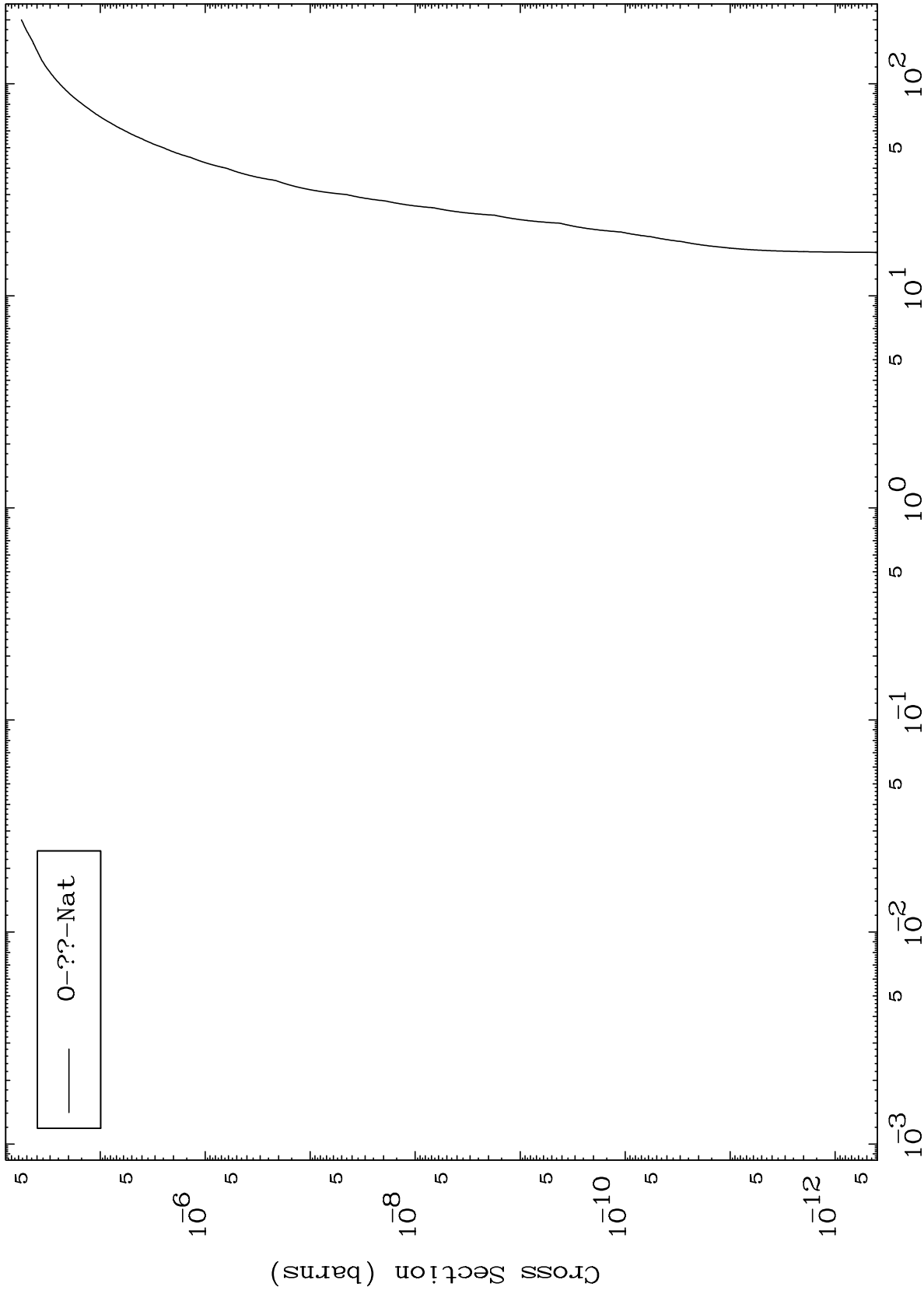
Incident Energy (MeV)

77-Ir-191

MAT 7726

Proton Fission
Radionuclide Production Cross Section

⁷⁷Ir-191



Incident Energy (MeV)

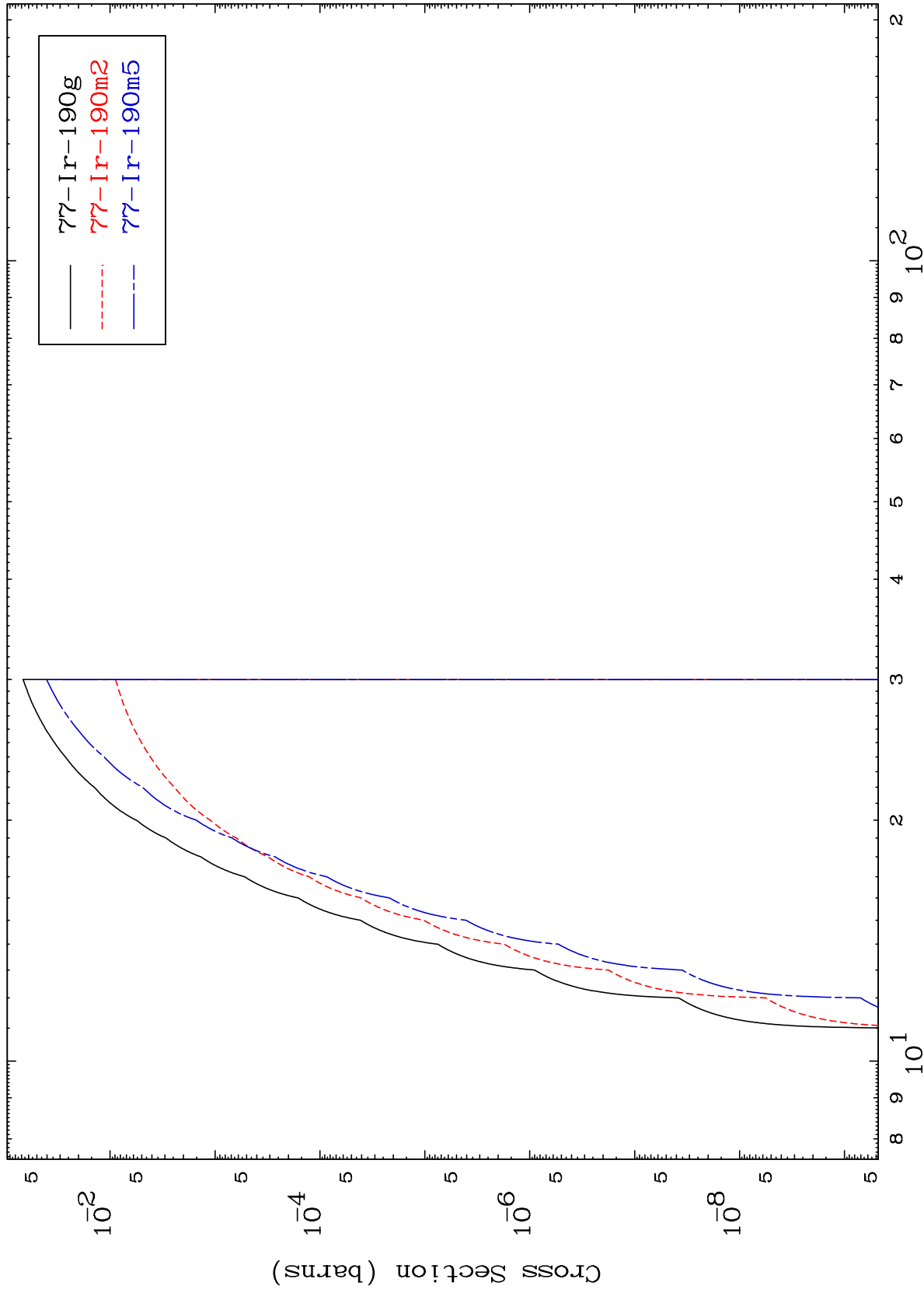
⁷⁷Ir-191

MAT 7726

(p,n') p

77-Ir-191

Radionuclide Production Cross Section



13

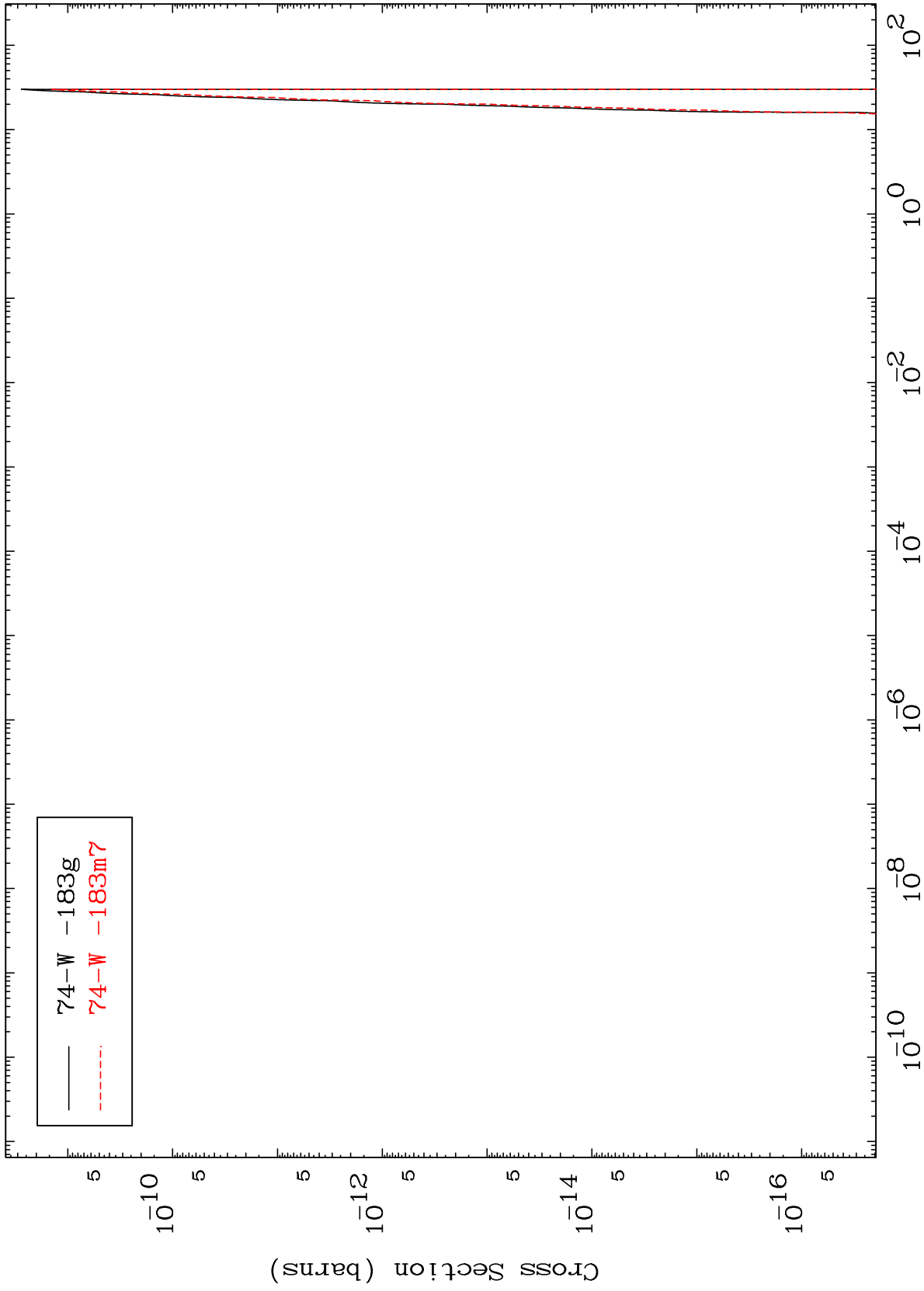
Incident Energy (MeV)

77-Ir-191

MAT 7726

(p,n') 2 α
Radionuclide Production Cross Section

77-Ir-191



14

Incident Energy (MeV)

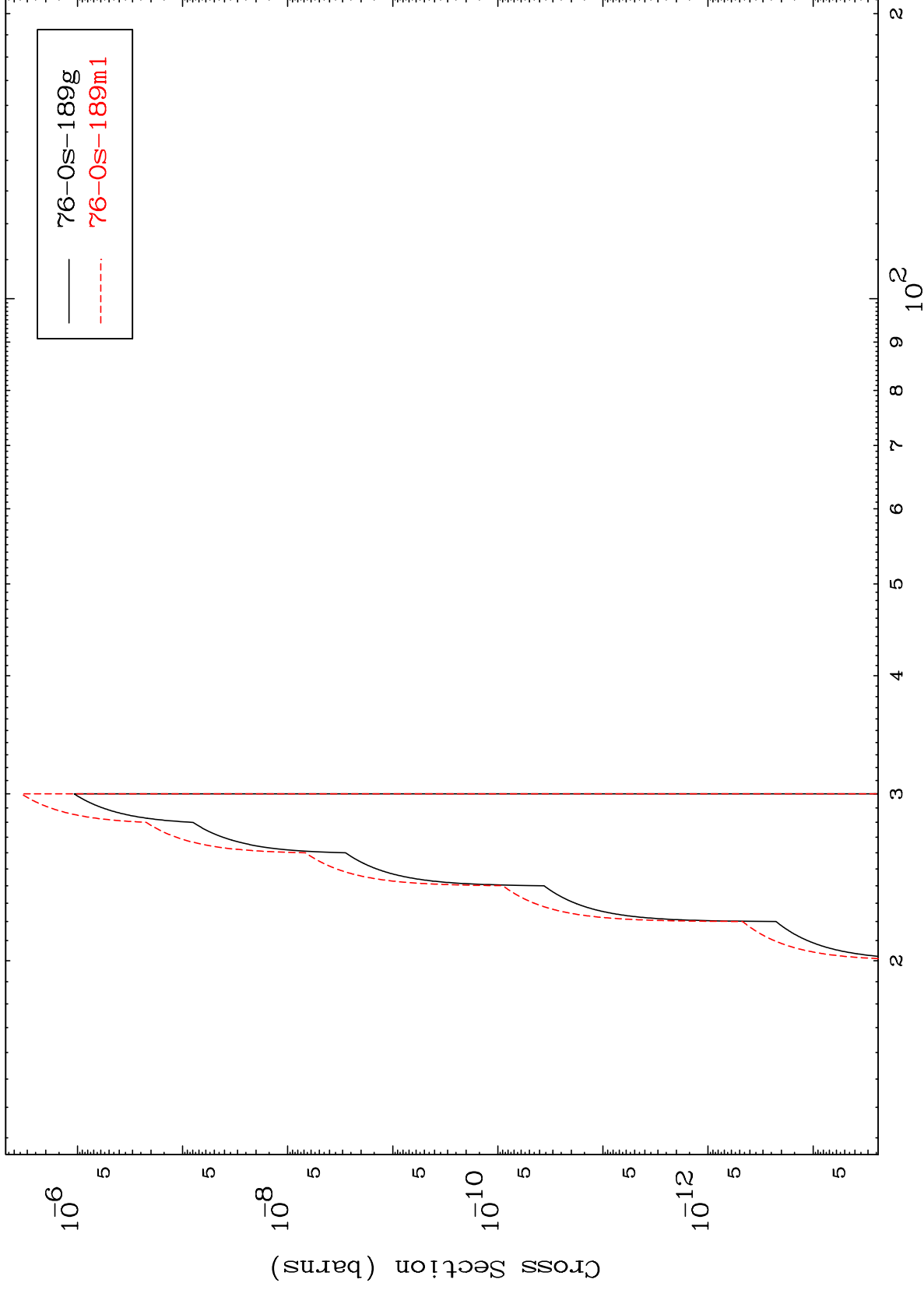
77-Ir-191

MAT 7726

(p,2n) p

⁷⁷Ir-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

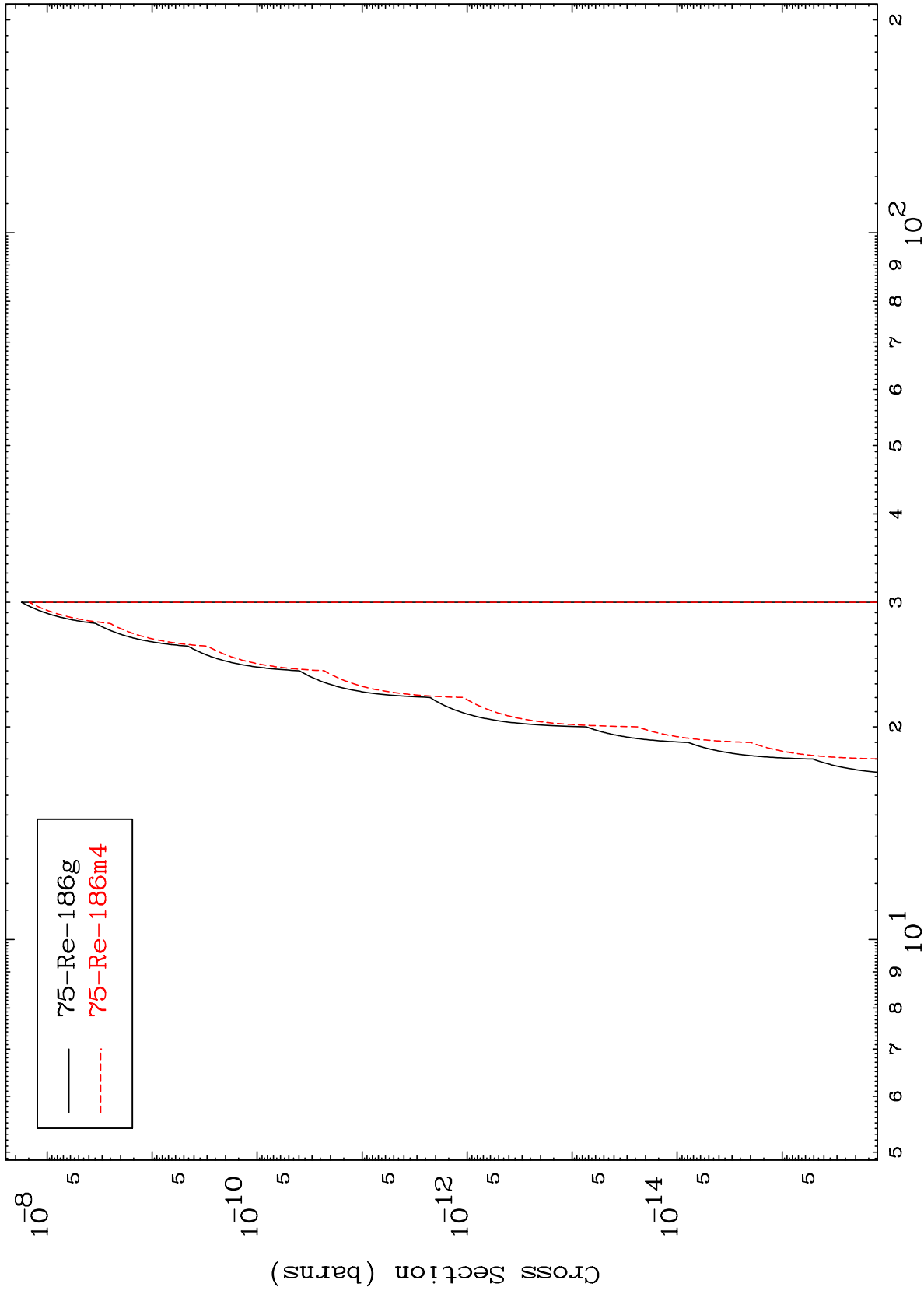
⁷⁷Ir-191

MAT 7726

(p,n') p α

77-Ir-191

Radionuclide Production Cross Section



16

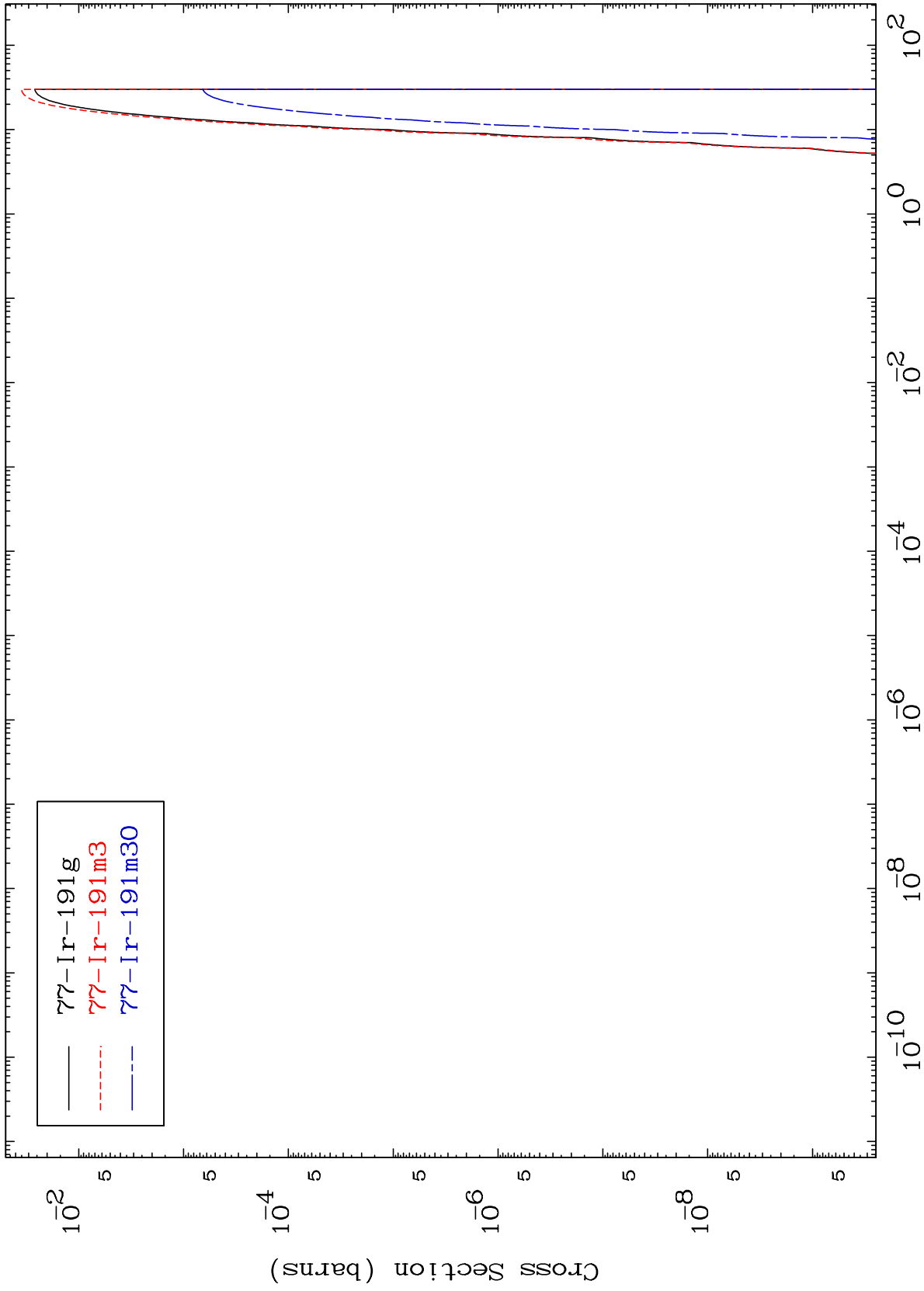
Incident Energy (MeV)

77-Ir-191

MAT 7726

Radionuclide Production Cross Section
(p,p)

$^{77}\text{Ir-191}$



17

Incident Energy (MeV)

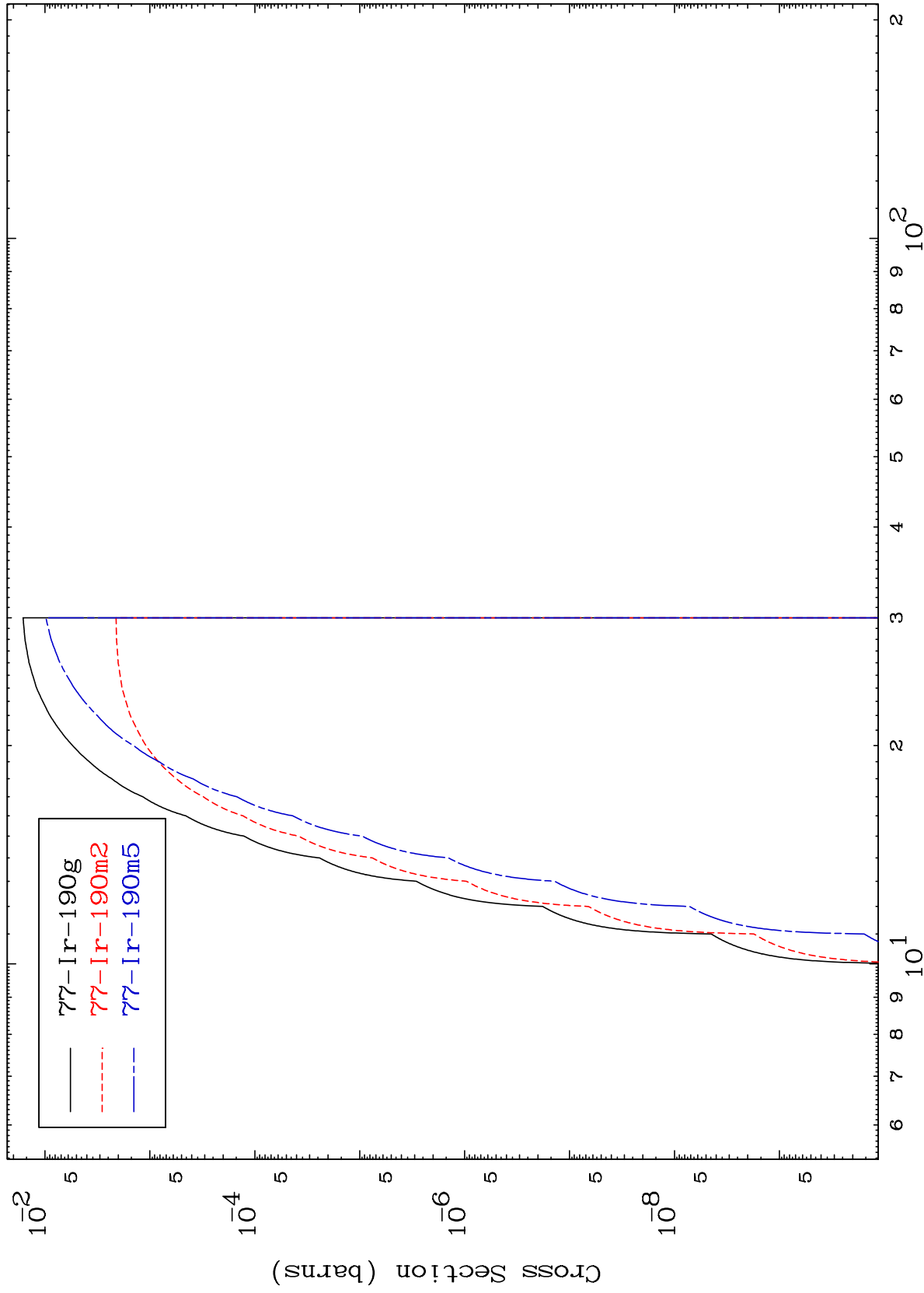
$^{77}\text{Ir-191}$

MAT 7726

(p,d)

⁷⁷Ir-¹⁹¹

Radionuclide Production Cross Section



18

Incident Energy (MeV)

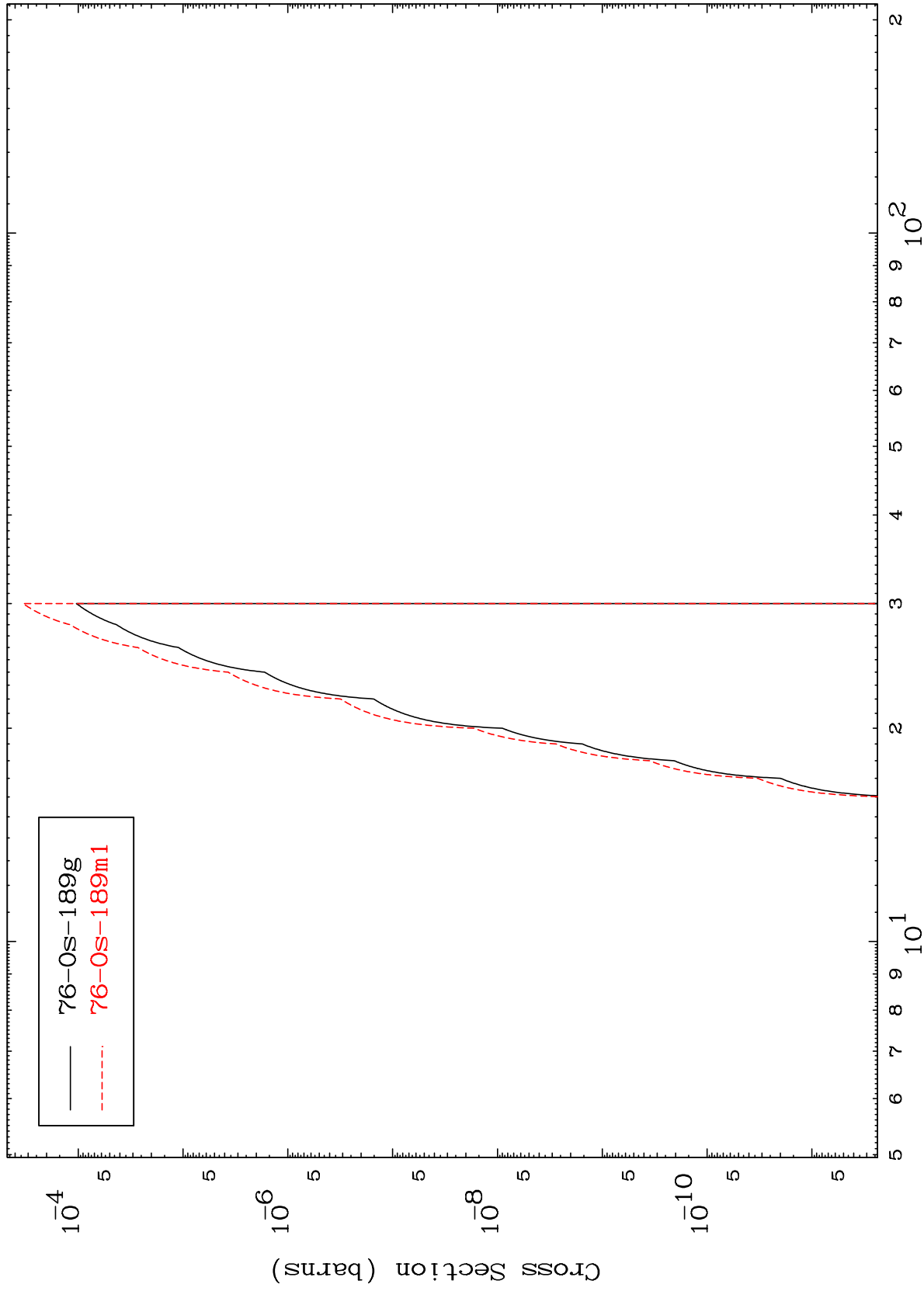
⁷⁷Ir-¹⁹¹

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(p,He-3)

⁷⁷Ir-191

Radionuclide Production Cross Section



19

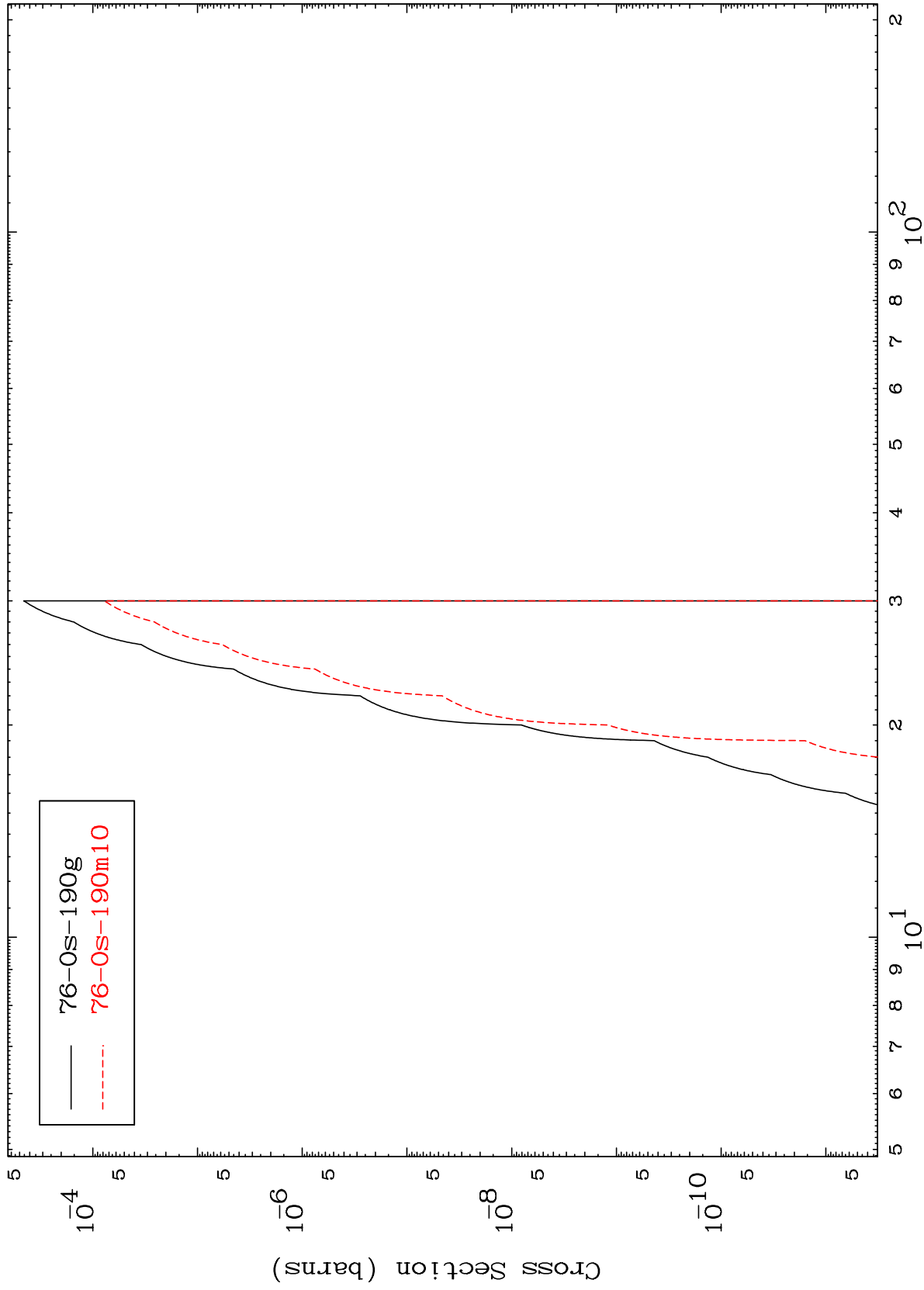
Incident Energy (MeV)

⁷⁷Ir-191

MAT 7726

Radionuclide Production Cross Section
(p,2p)

⁷⁷Ir-191

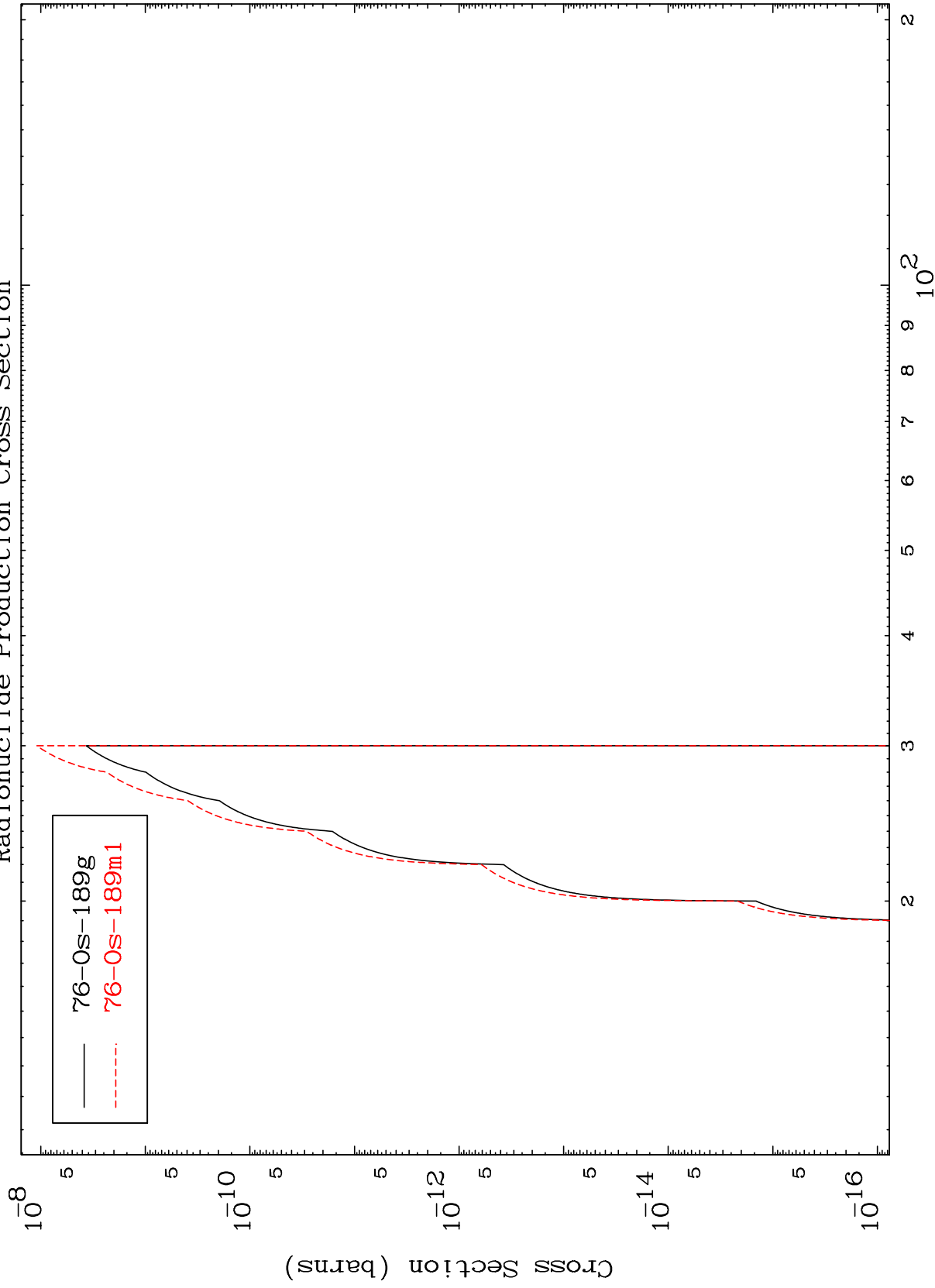


20

Incident Energy (MeV)

⁷⁷Ir-191

(p,p) d
Radionuclide Production Cross Section

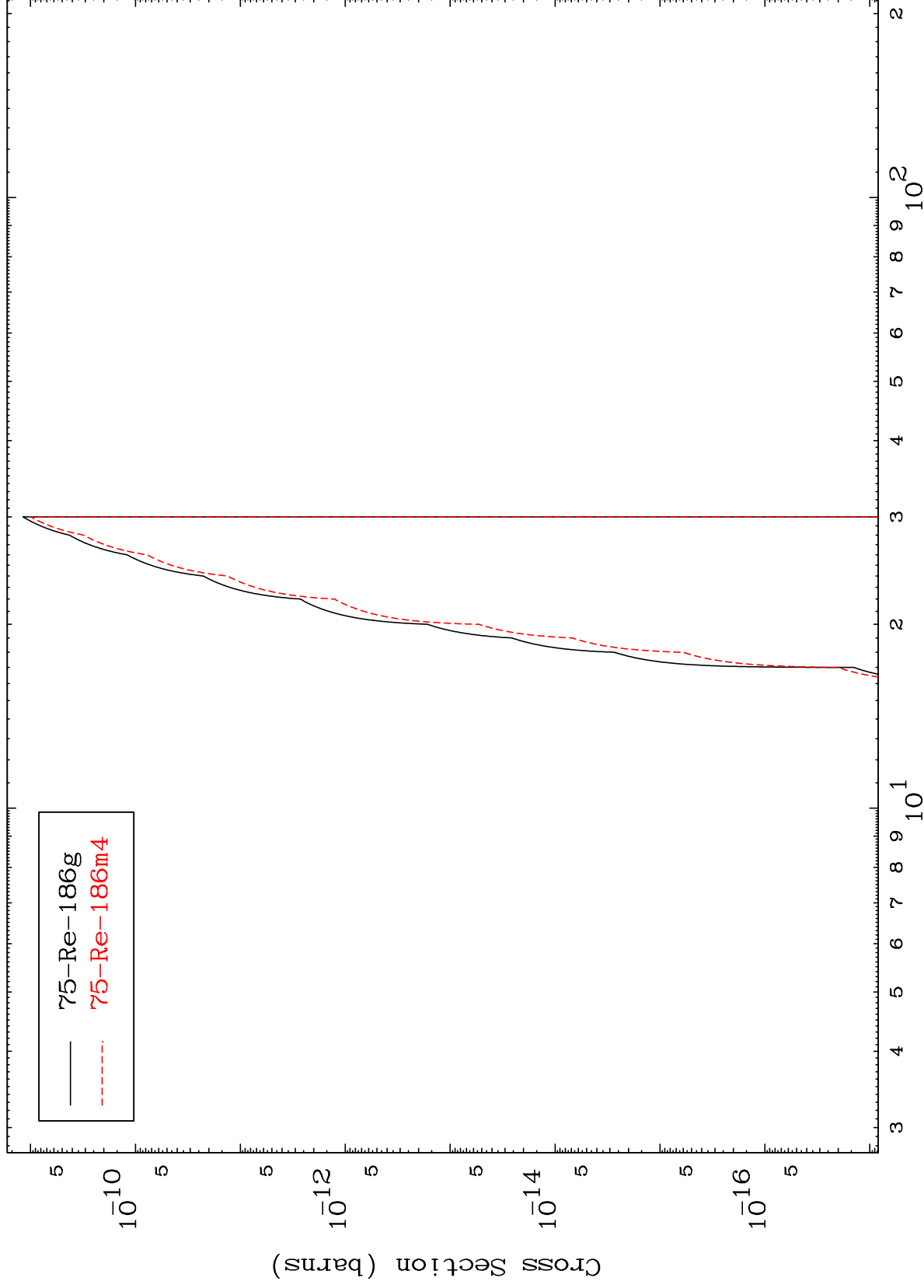


MAT 7726

(p,d) α

⁷⁷Ir-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷⁷Ir-191