

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

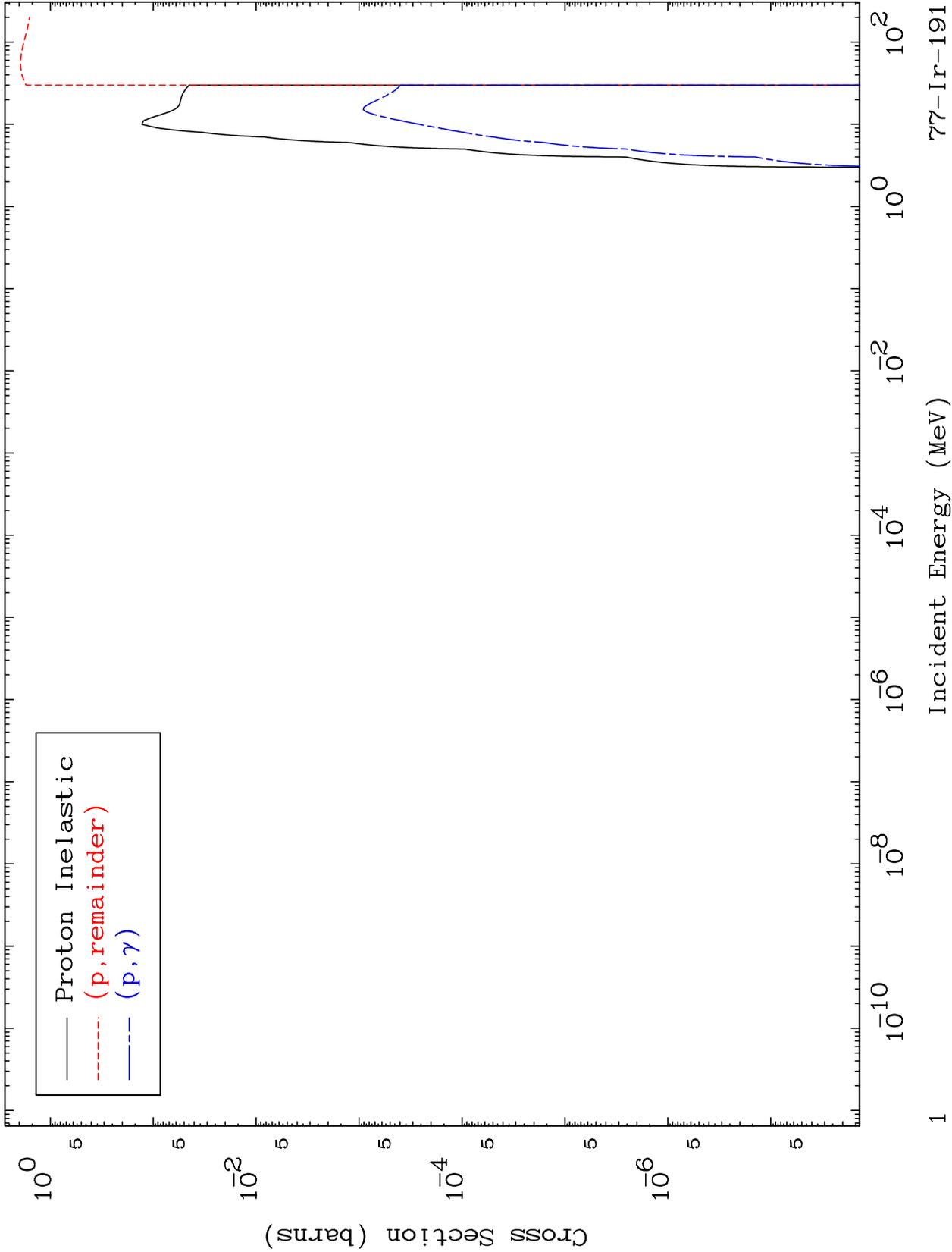
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7726

Proton Major
0 Kelvin Cross Sections

77-Ir-191



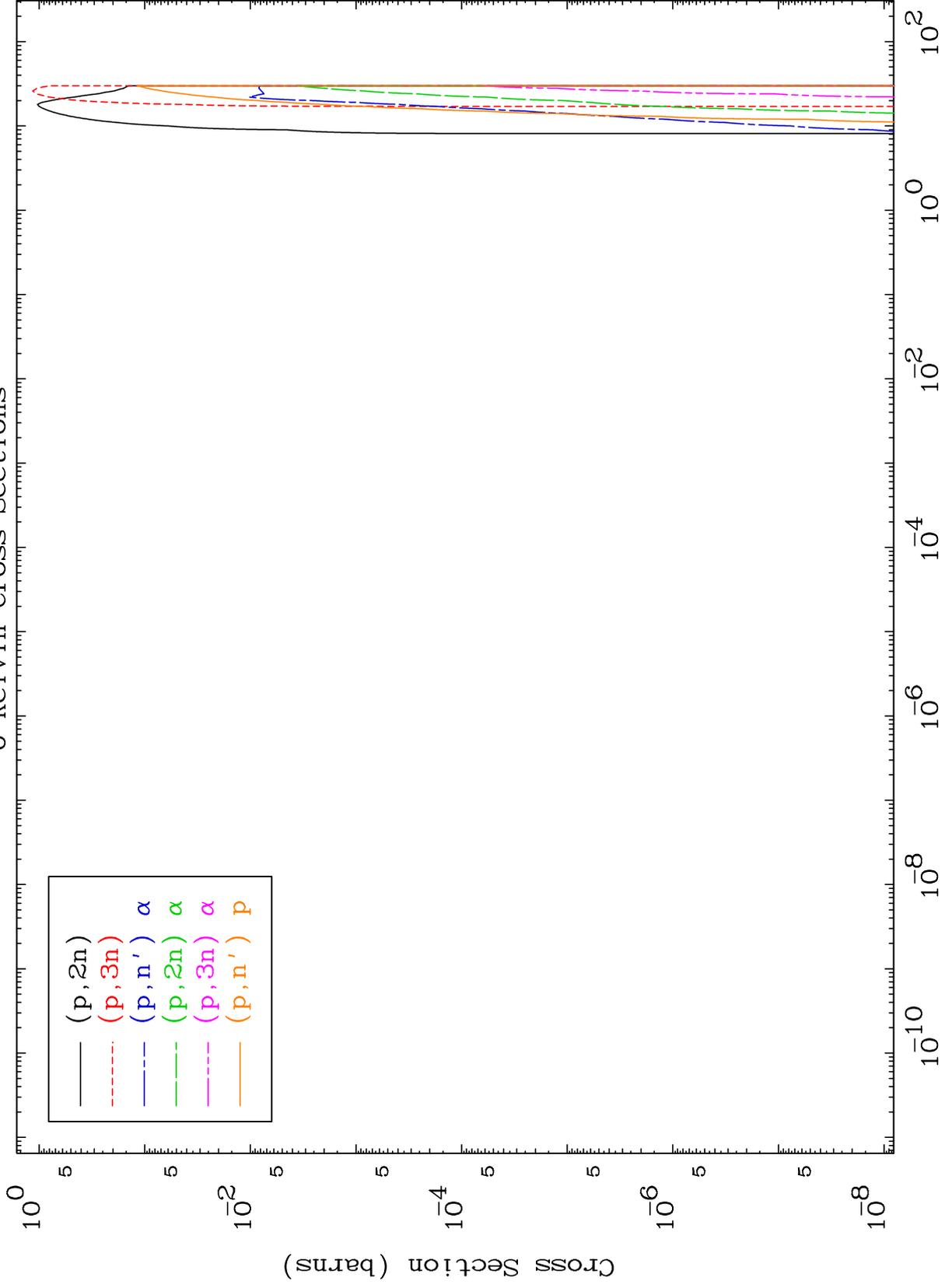
1

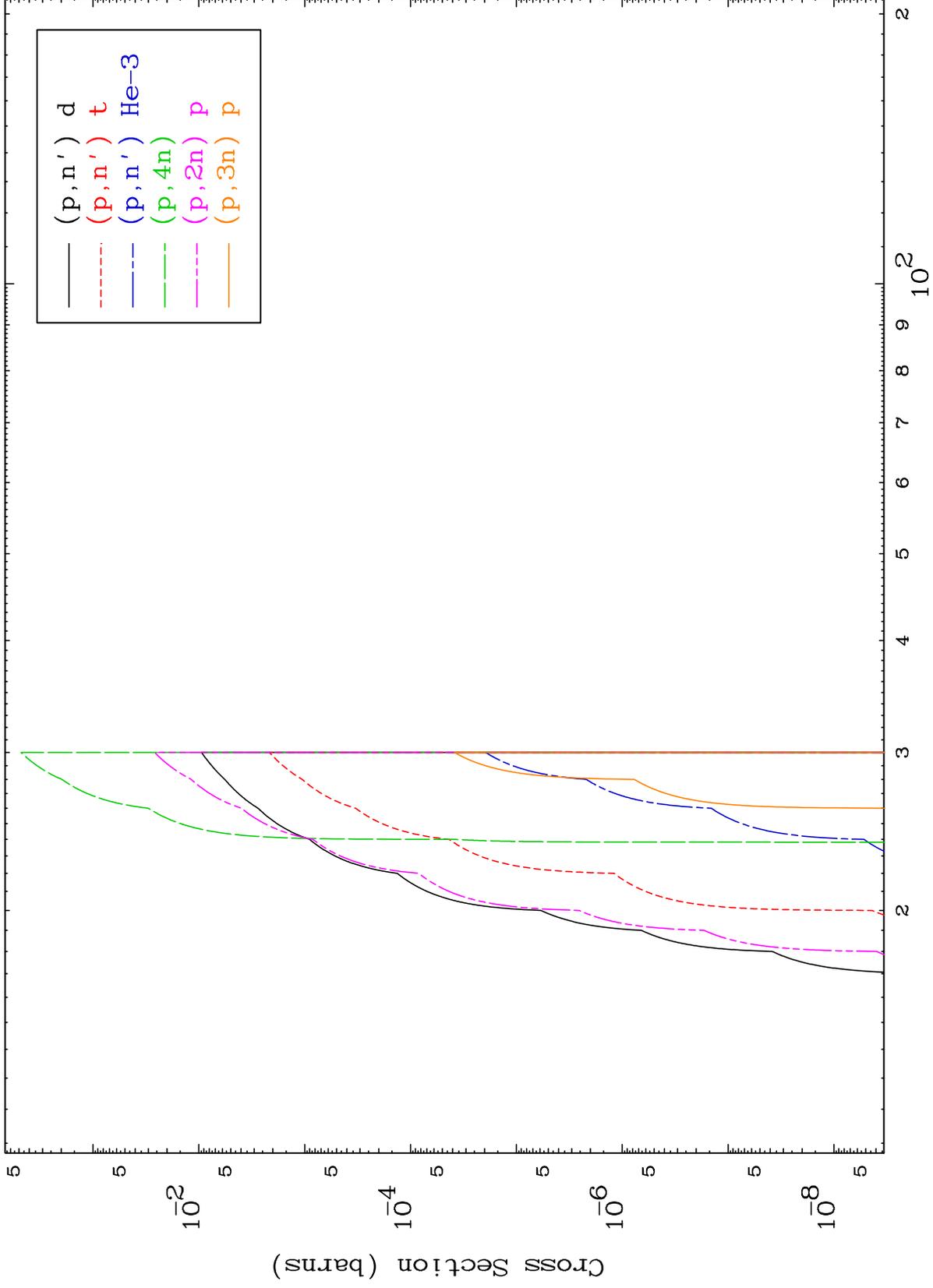
77-Ir-191

MAT 7726

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-191

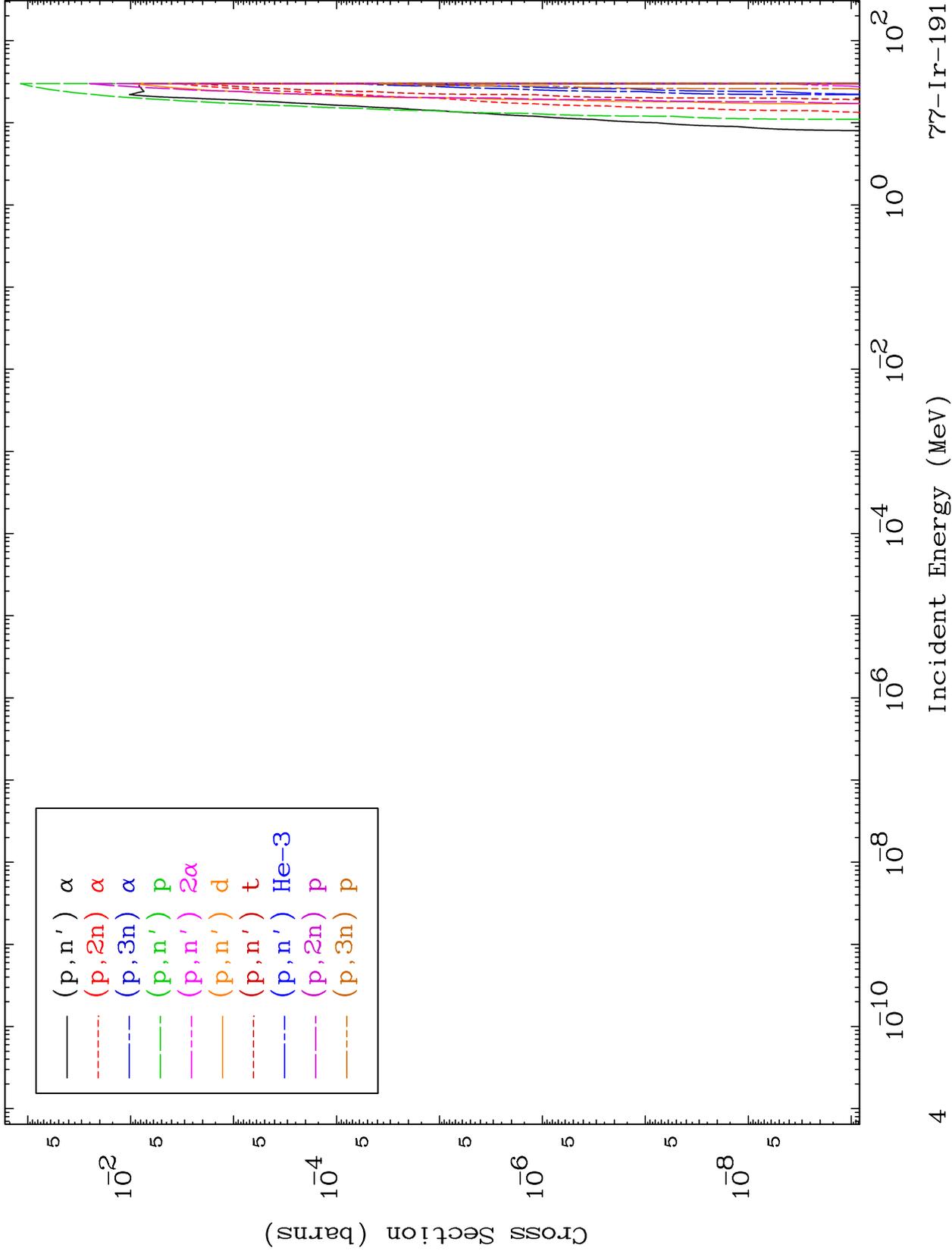


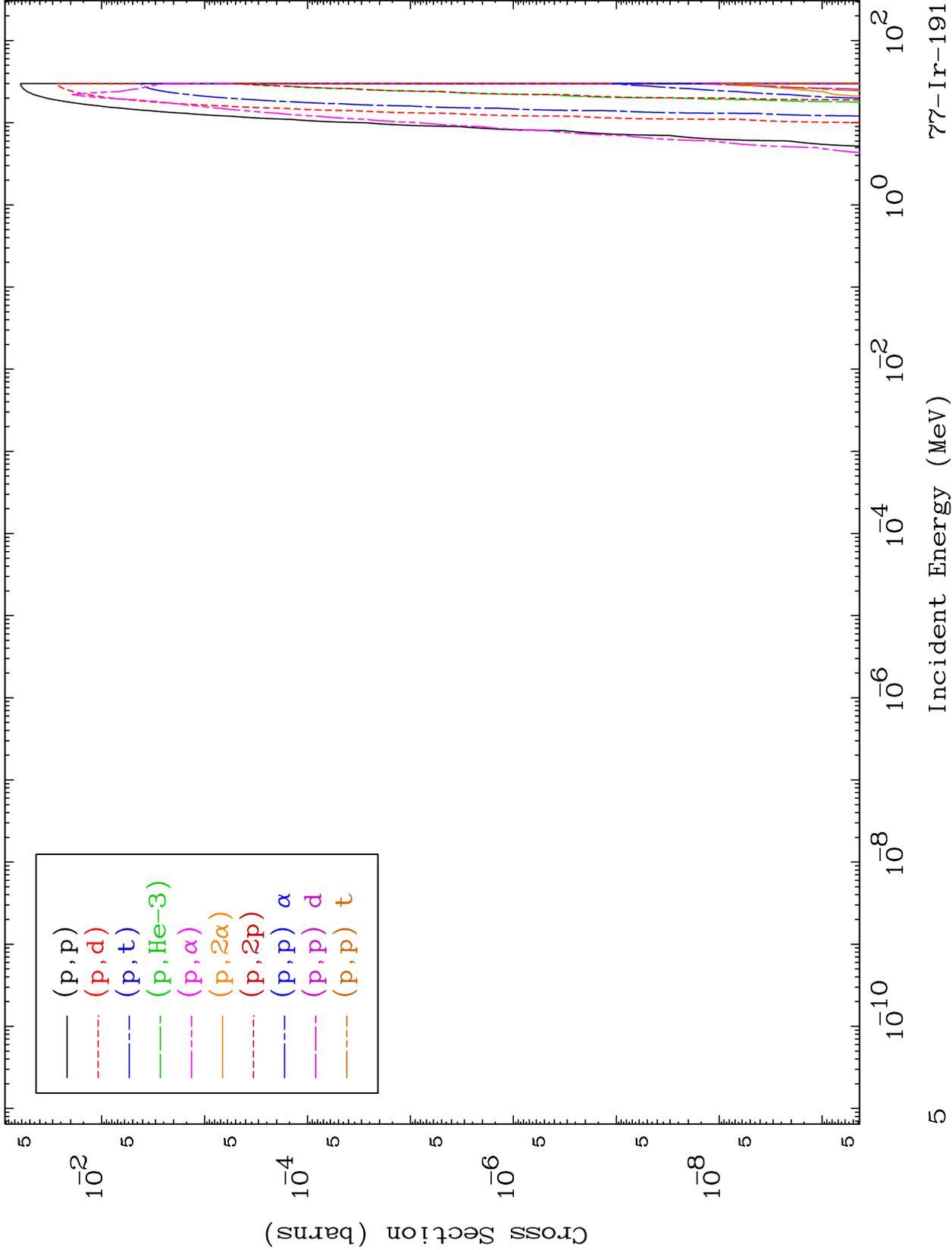


MAT 7726

Proton Charged Particle
0 Kelvin Cross Sections

⁷⁷Ir-191

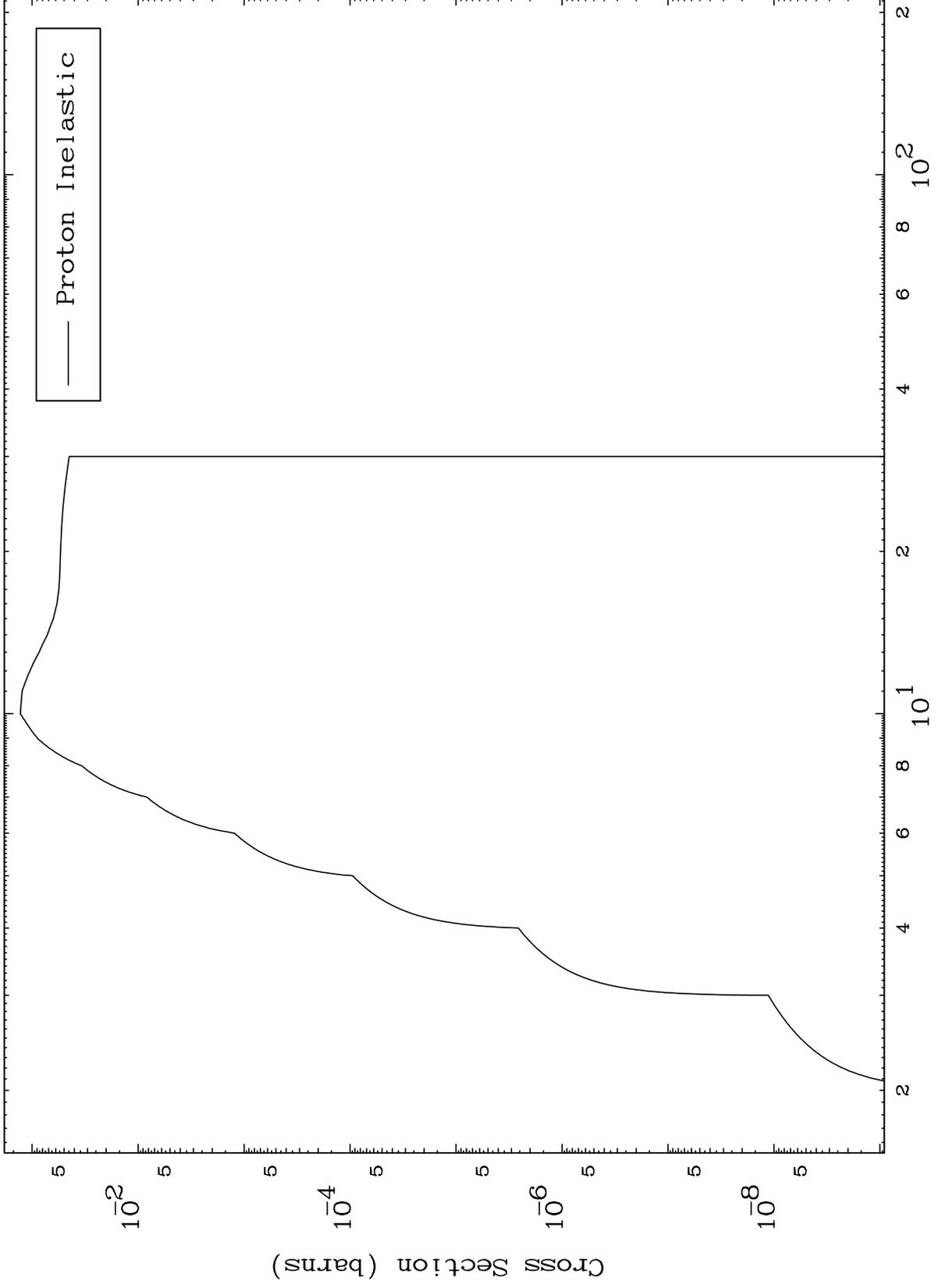




MAT 7726

77-Ir-191

(p,n') Level
0 Kelvin Cross Sections



Incident Energy (MeV)

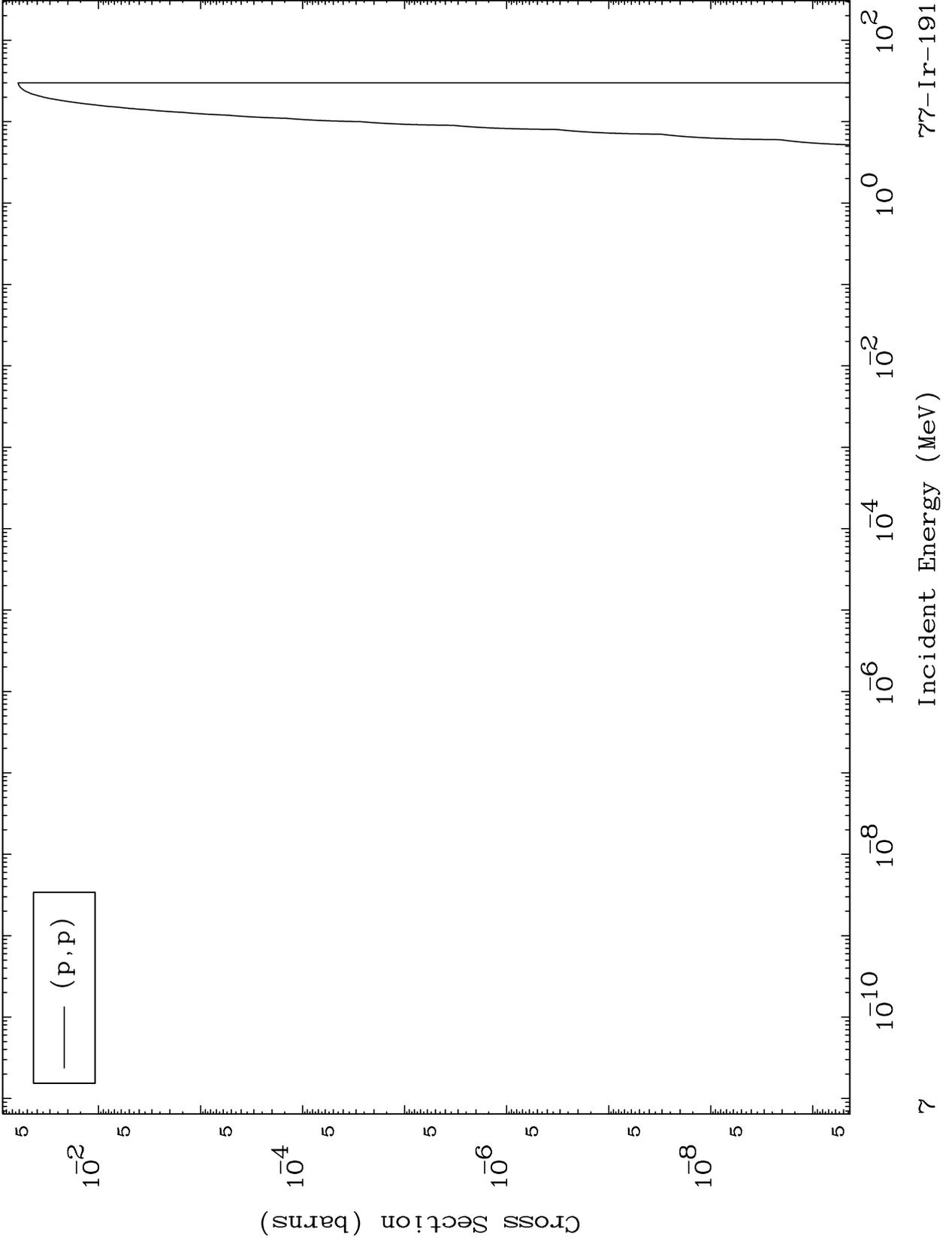
77-Ir-191

6

MAT 7726

(p,p) Levels
0 Kelvin Cross Sections

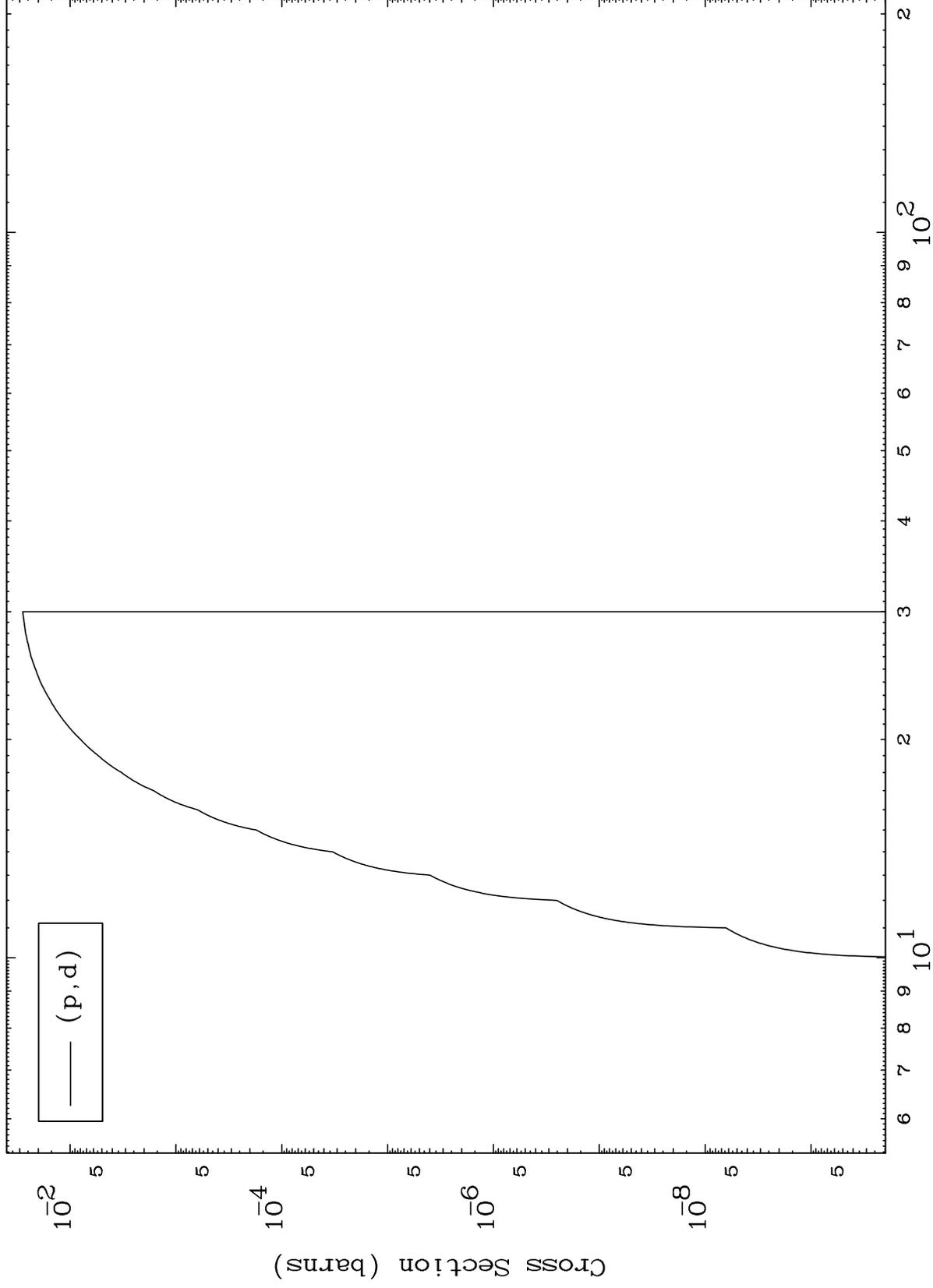
77-Ir-191



MAT 7726

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-191



8

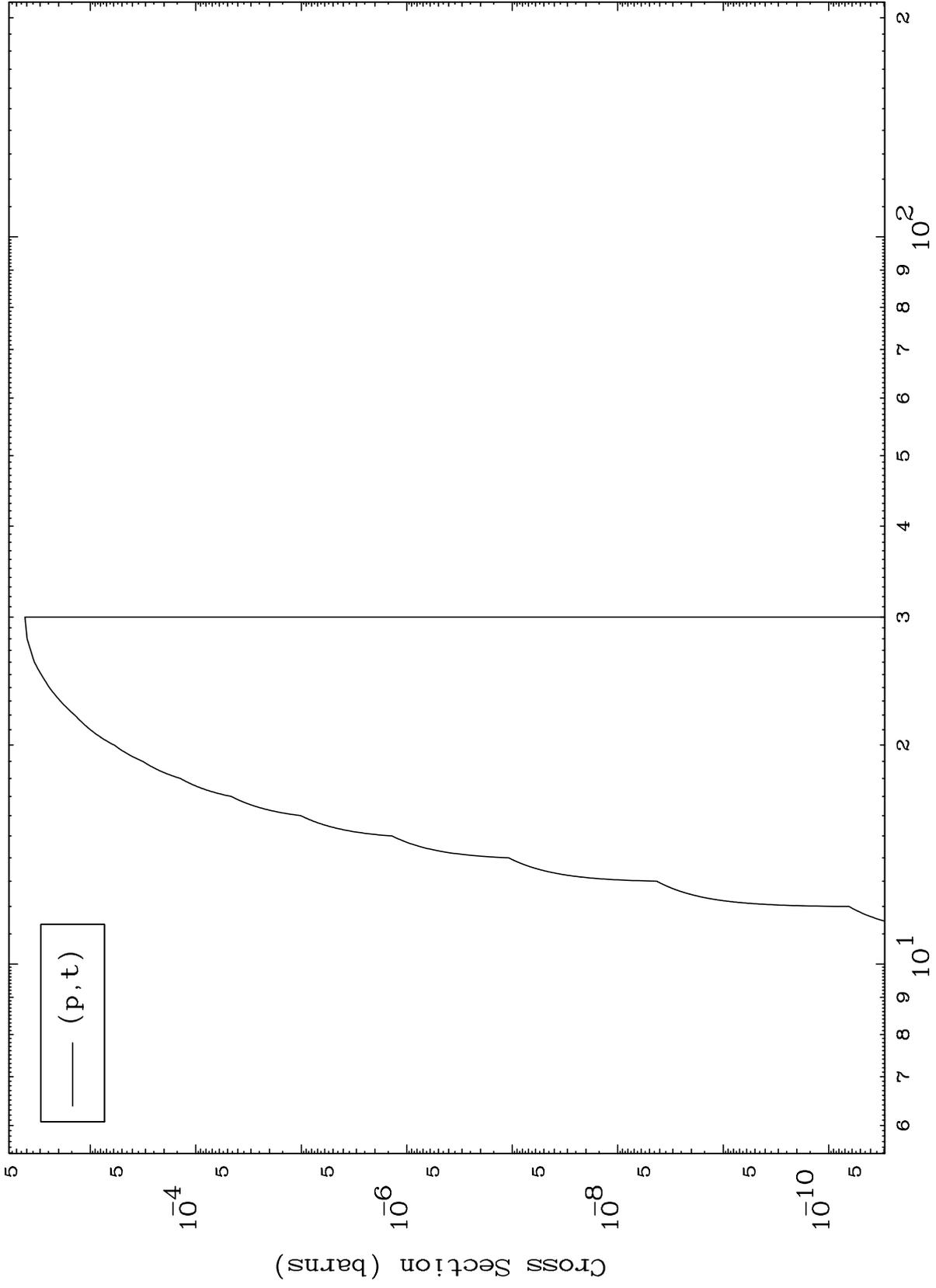
Incident Energy (MeV)

77-Ir-191

MAT 7726

(p, t) Levels
0 Kelvin Cross Sections

77-Ir-191



9

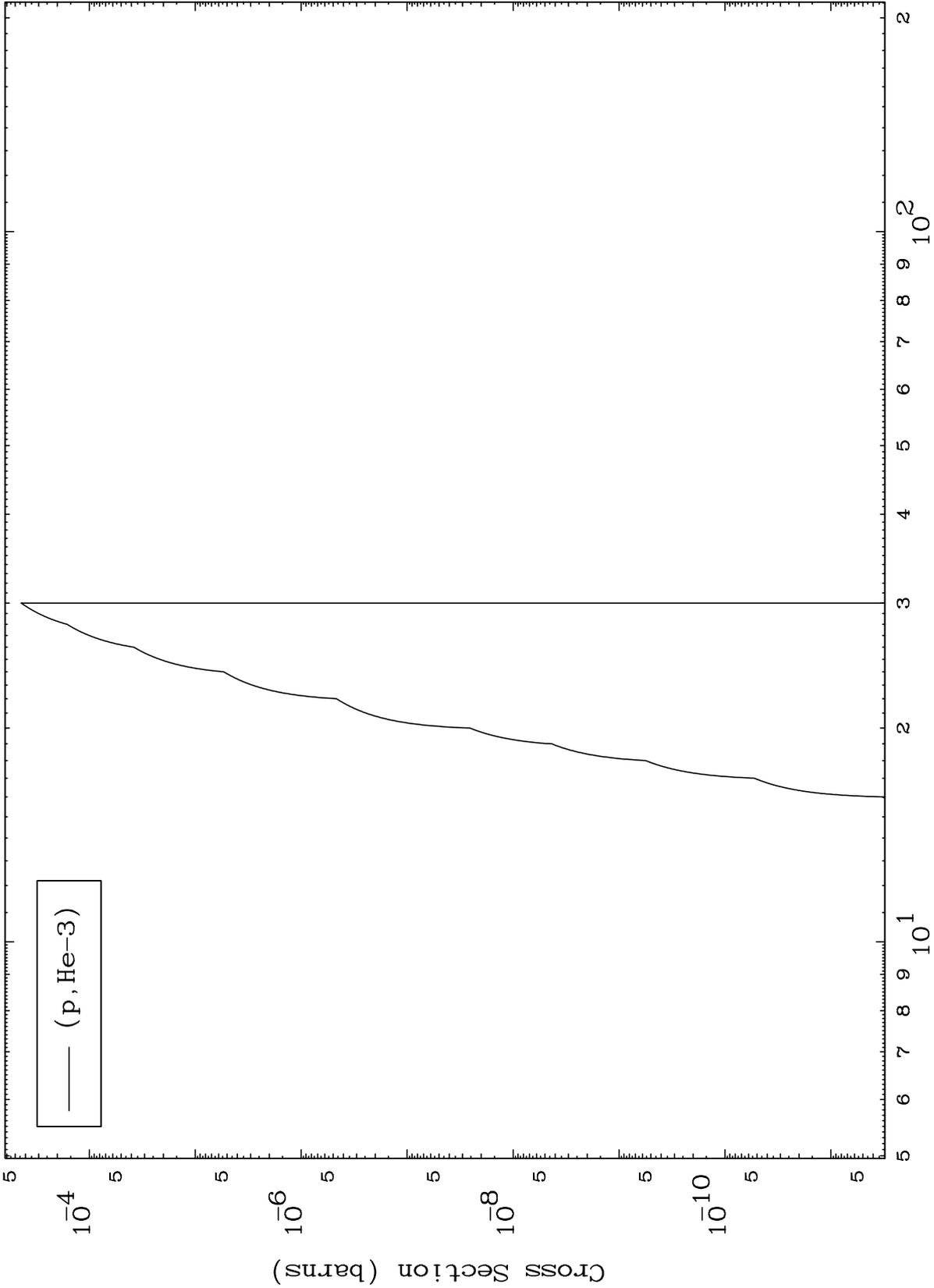
Incident Energy (MeV)

77-Ir-191

MAT 7726

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-191



10

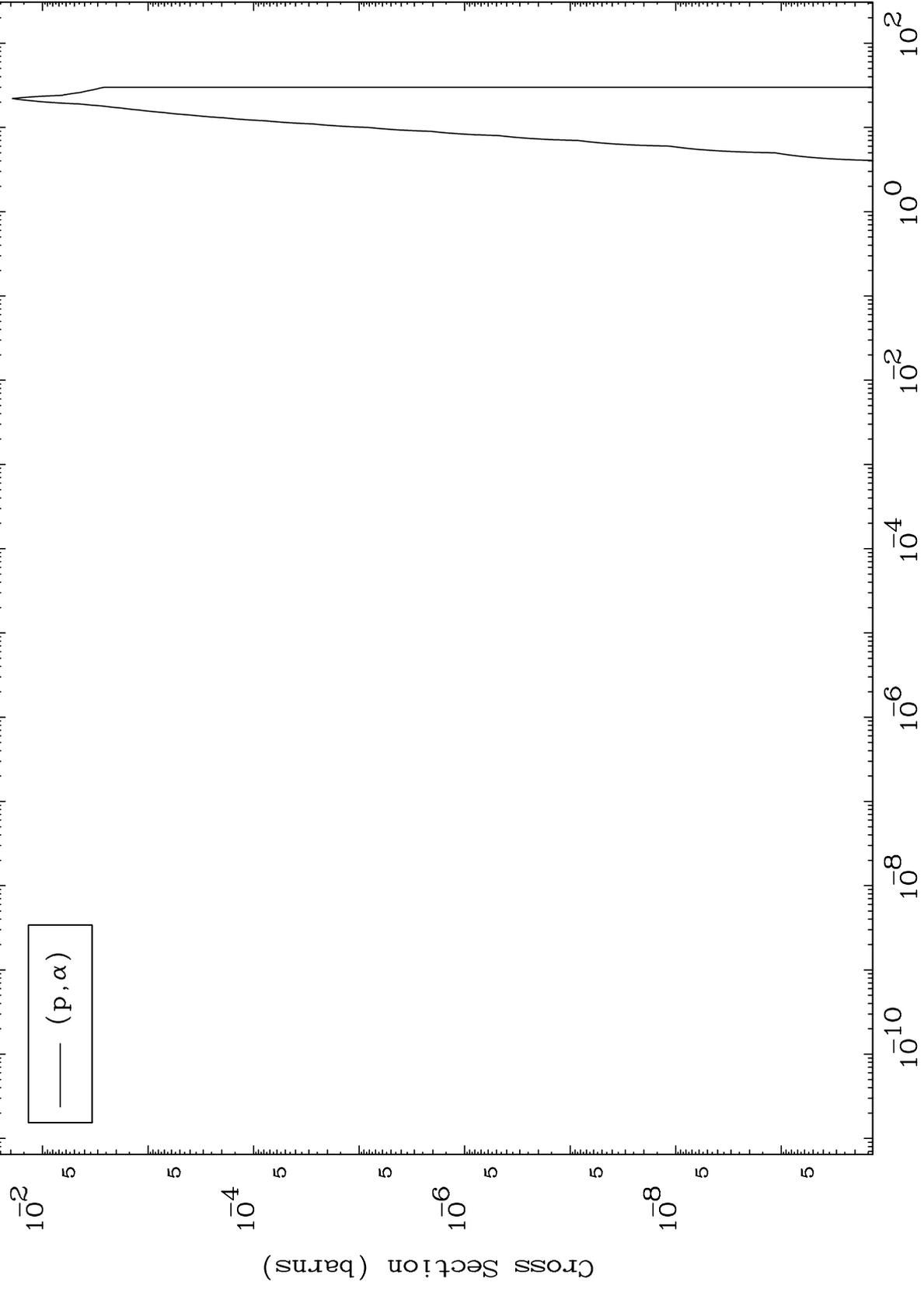
Incident Energy (MeV)

77-Ir-191

MAT 7726

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-191

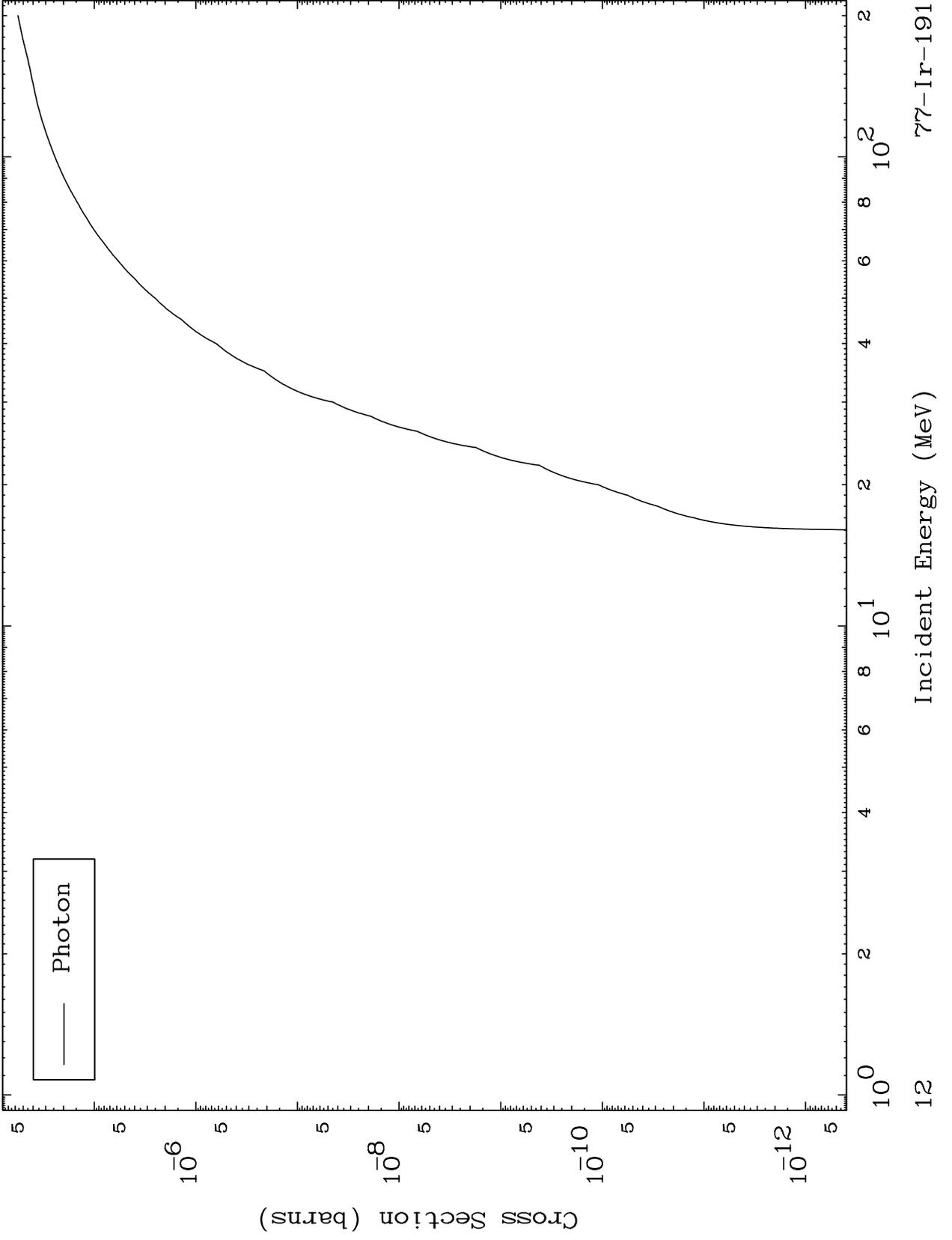


MAT 7726

Proton Fission

⁷⁷Ir-191

Radionuclide Production Cross Section



Incident Energy (MeV)

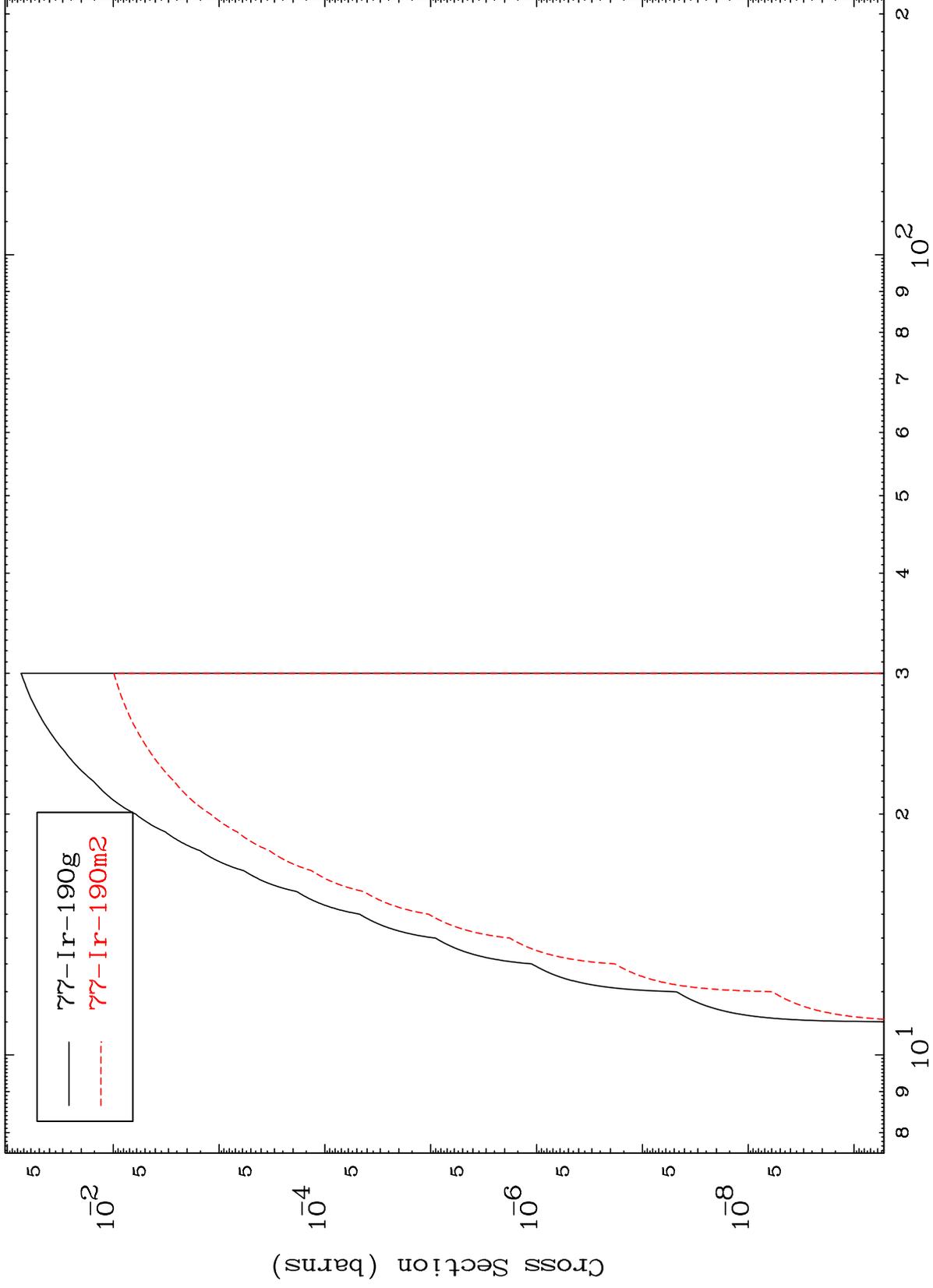
⁷⁷Ir-191

MAT 7726

(p,n') p

⁷⁷Ir-191

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-191

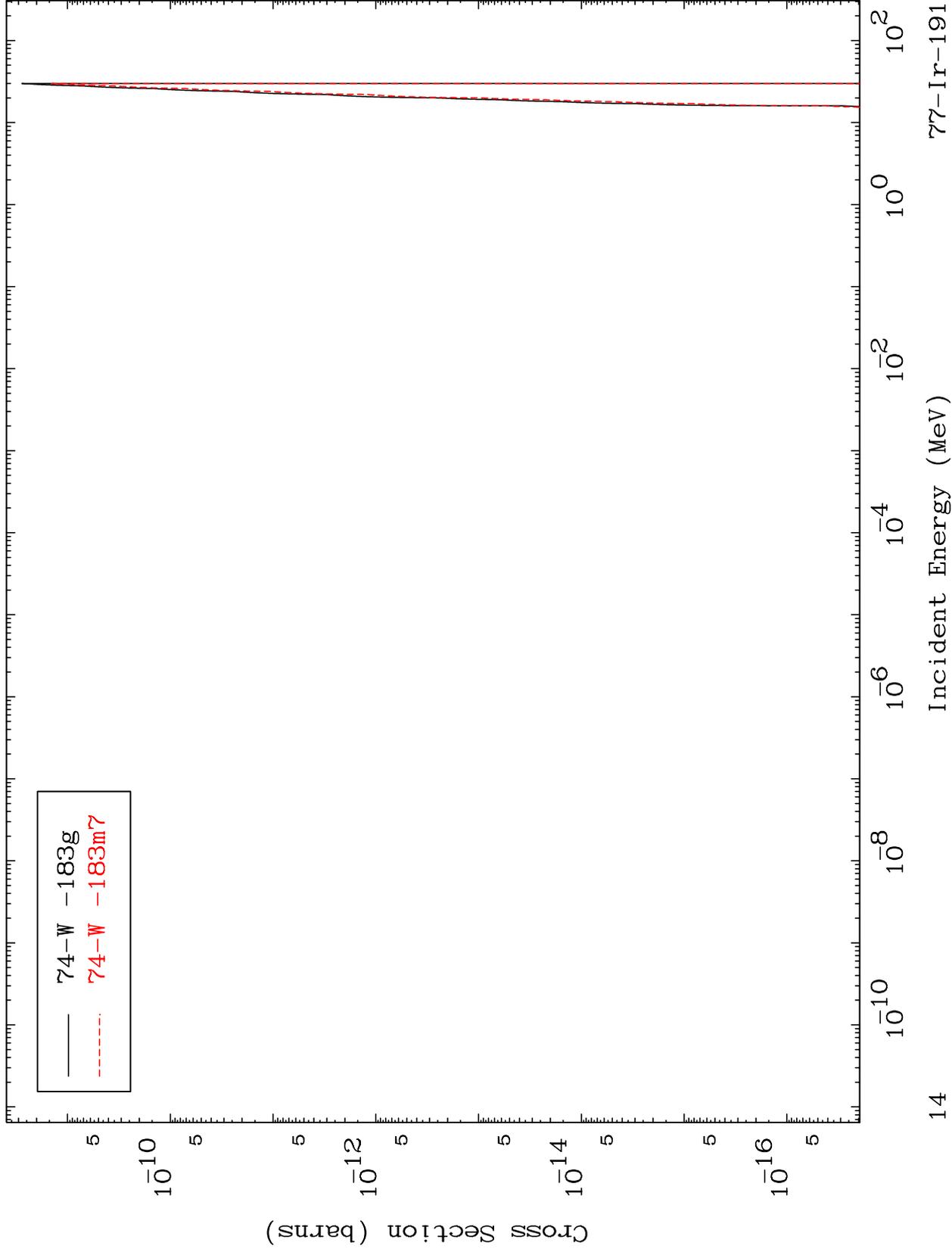
13

MAT 7726

(p,n') 2 α

⁷⁷Ir-191

Radionuclide Production Cross Section

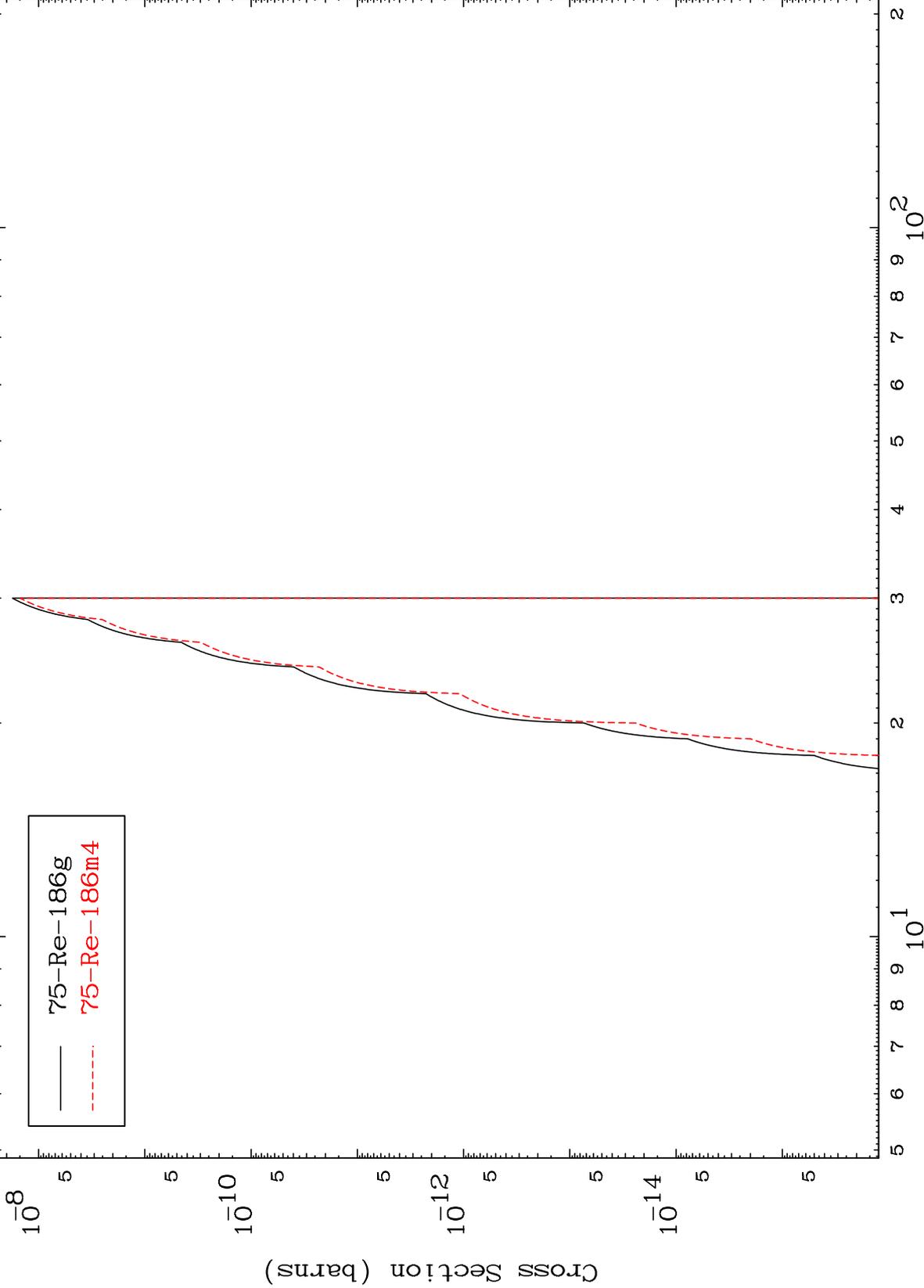


MAT 7726

$^{77}\text{Ir-191}$ (p,n') p α

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

Radionuclide Production Cross Section



16

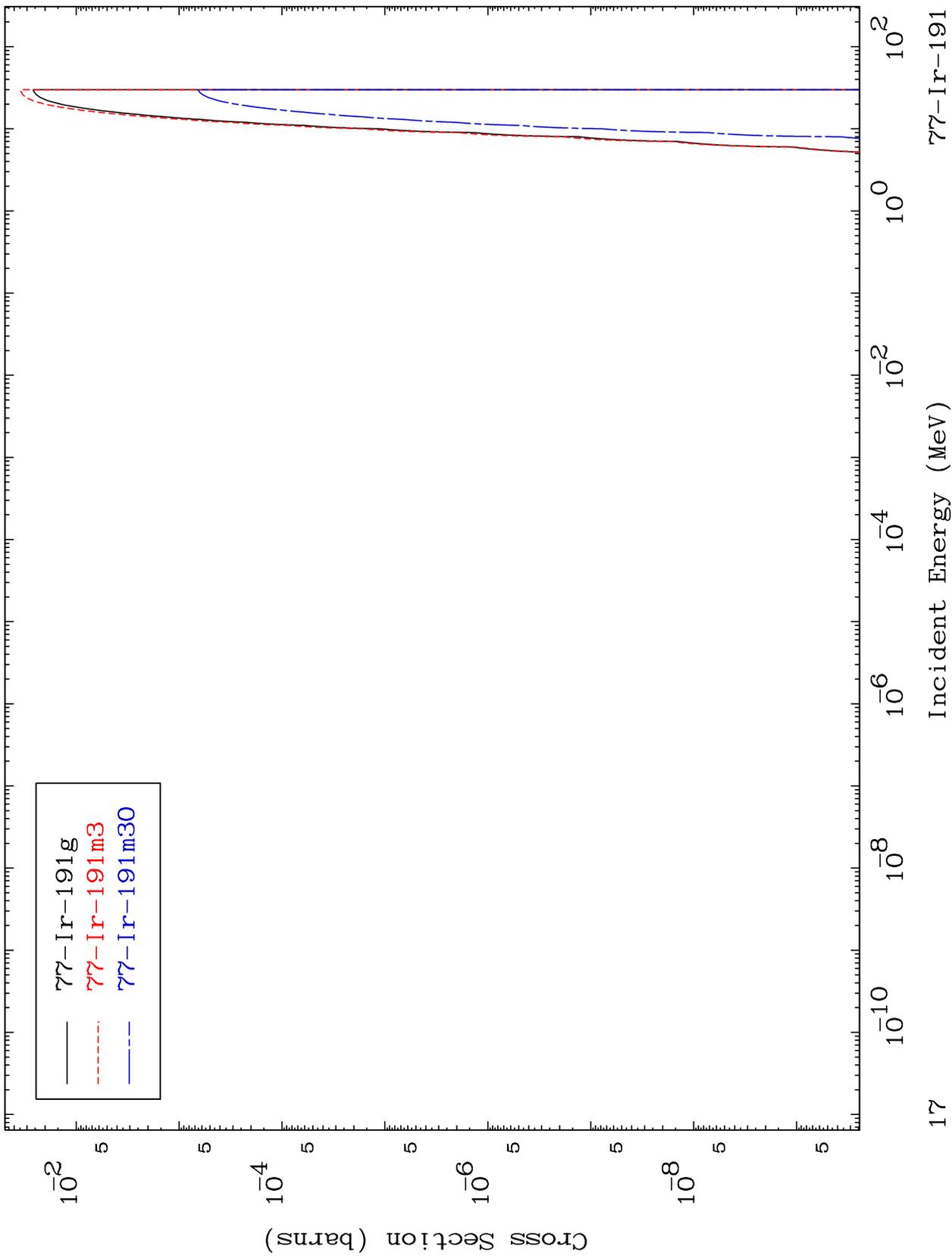
Incident Energy (MeV)

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

MAT 7726

⁷⁷Ir-191

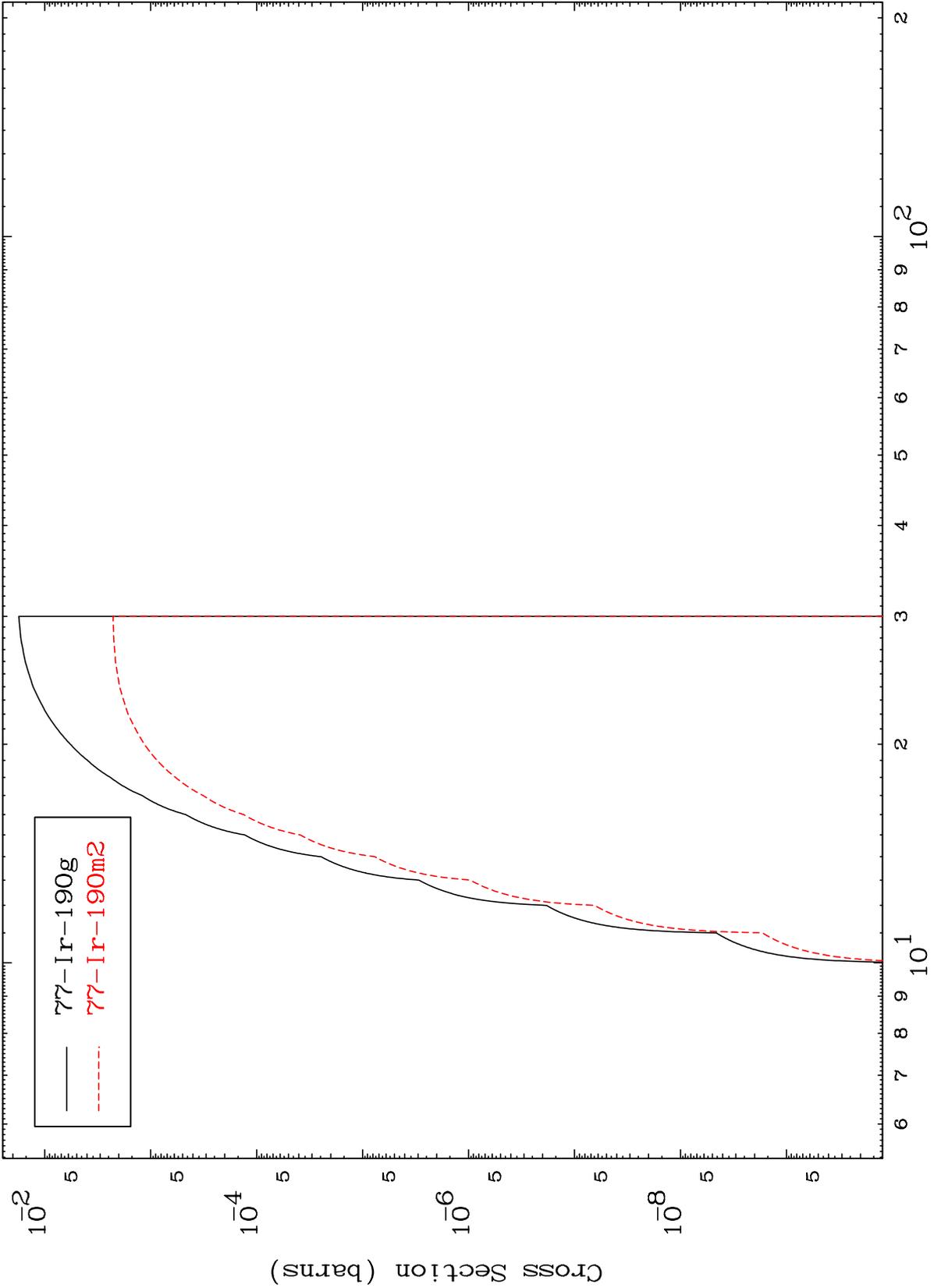
(p,p)
Radionuclide Production Cross Section



MAT 7726

⁷⁷Ir-191

(p,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

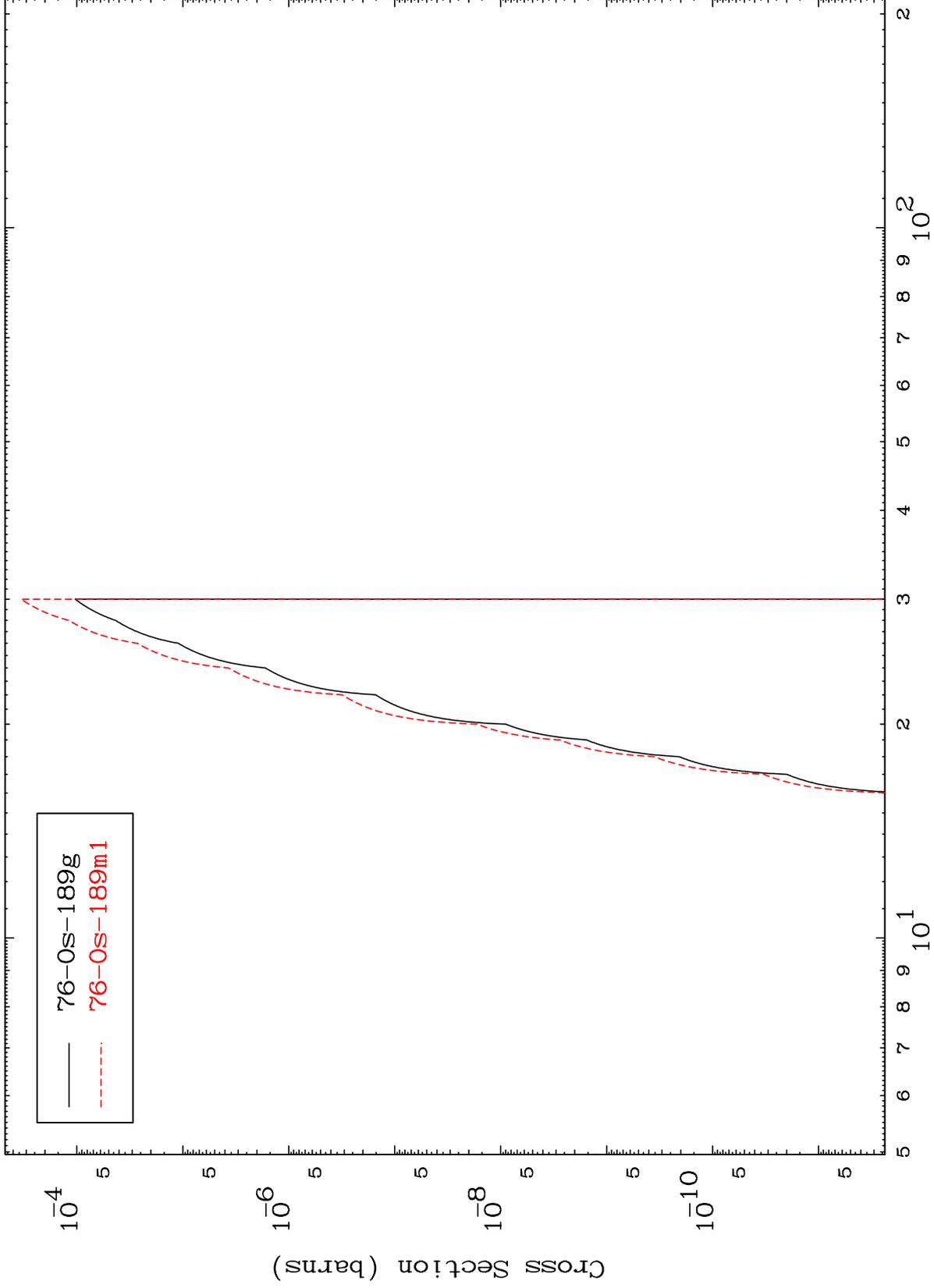
⁷⁷Ir-191

MAT 7726

(p,He-3)

⁷⁷Ir-191

Radionuclide Production Cross Section



19

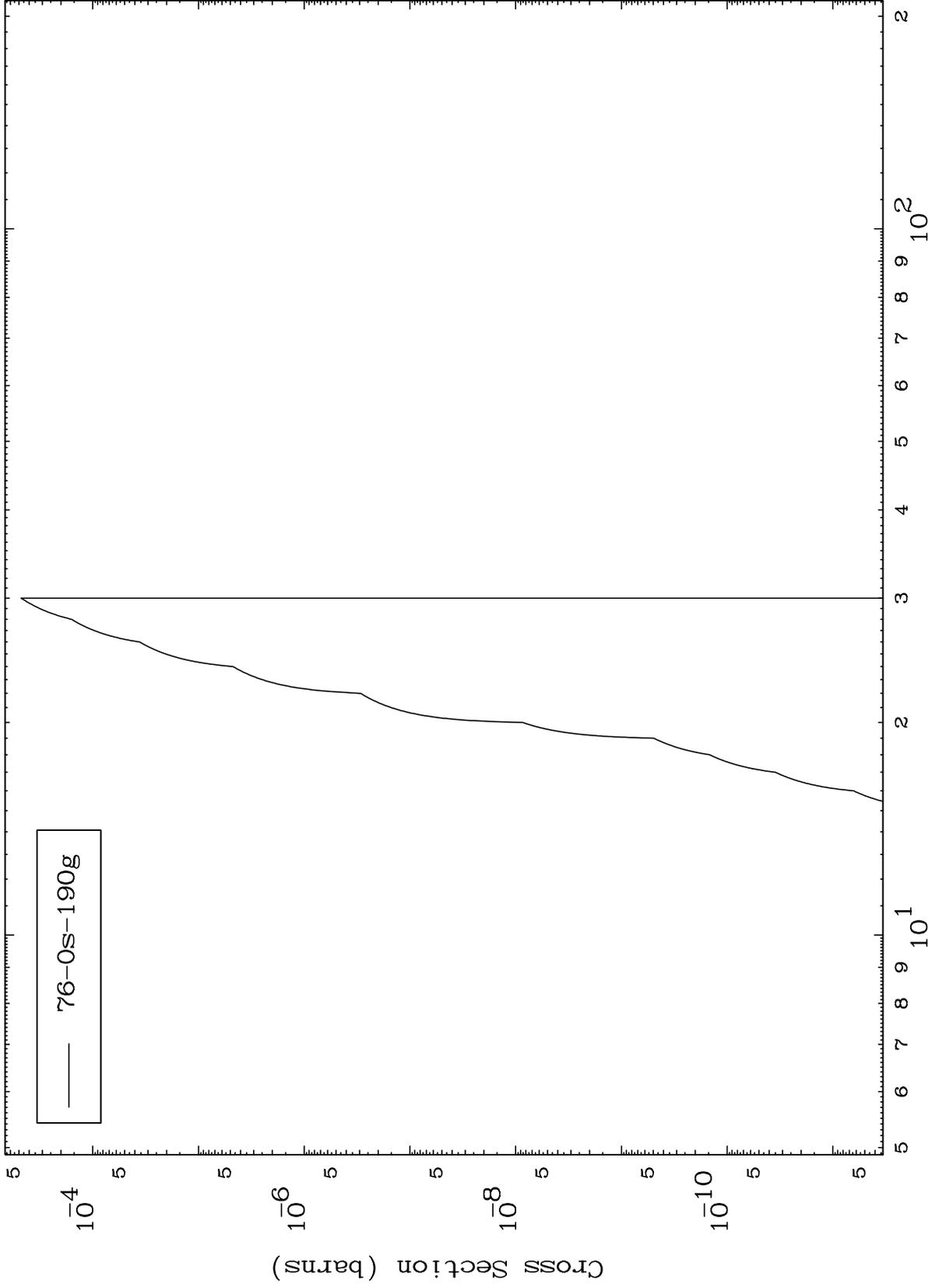
Incident Energy (MeV)

⁷⁷Ir-191

MAT 7726

77-Ir-191

(p,2p)
Radionuclide Production Cross Section



77-Ir-191

Incident Energy (MeV)

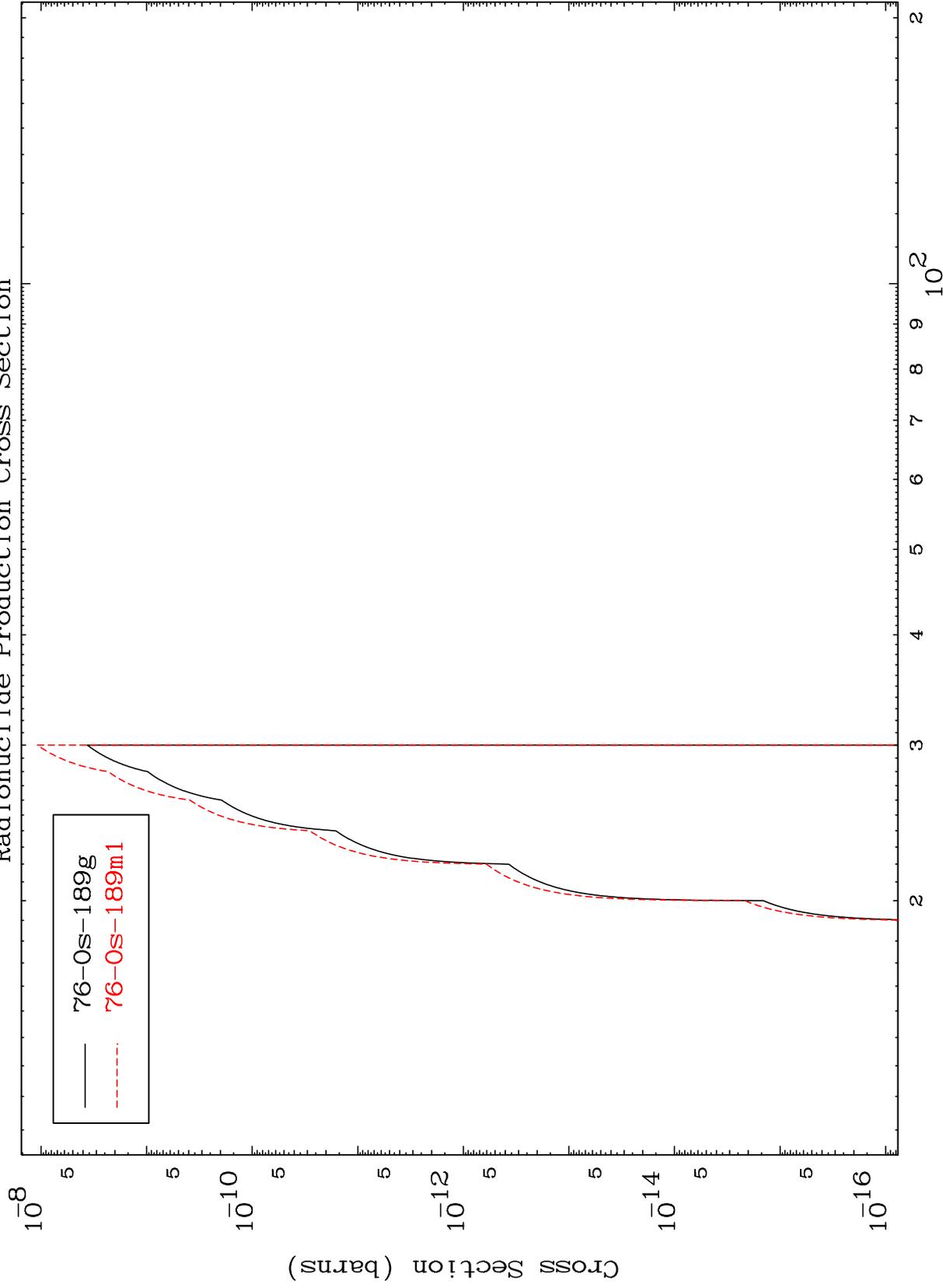
20

MAT 7726

(p,p) d

⁷⁷Ir-191

Radionuclide Production Cross Section



21

Incident Energy (MeV)

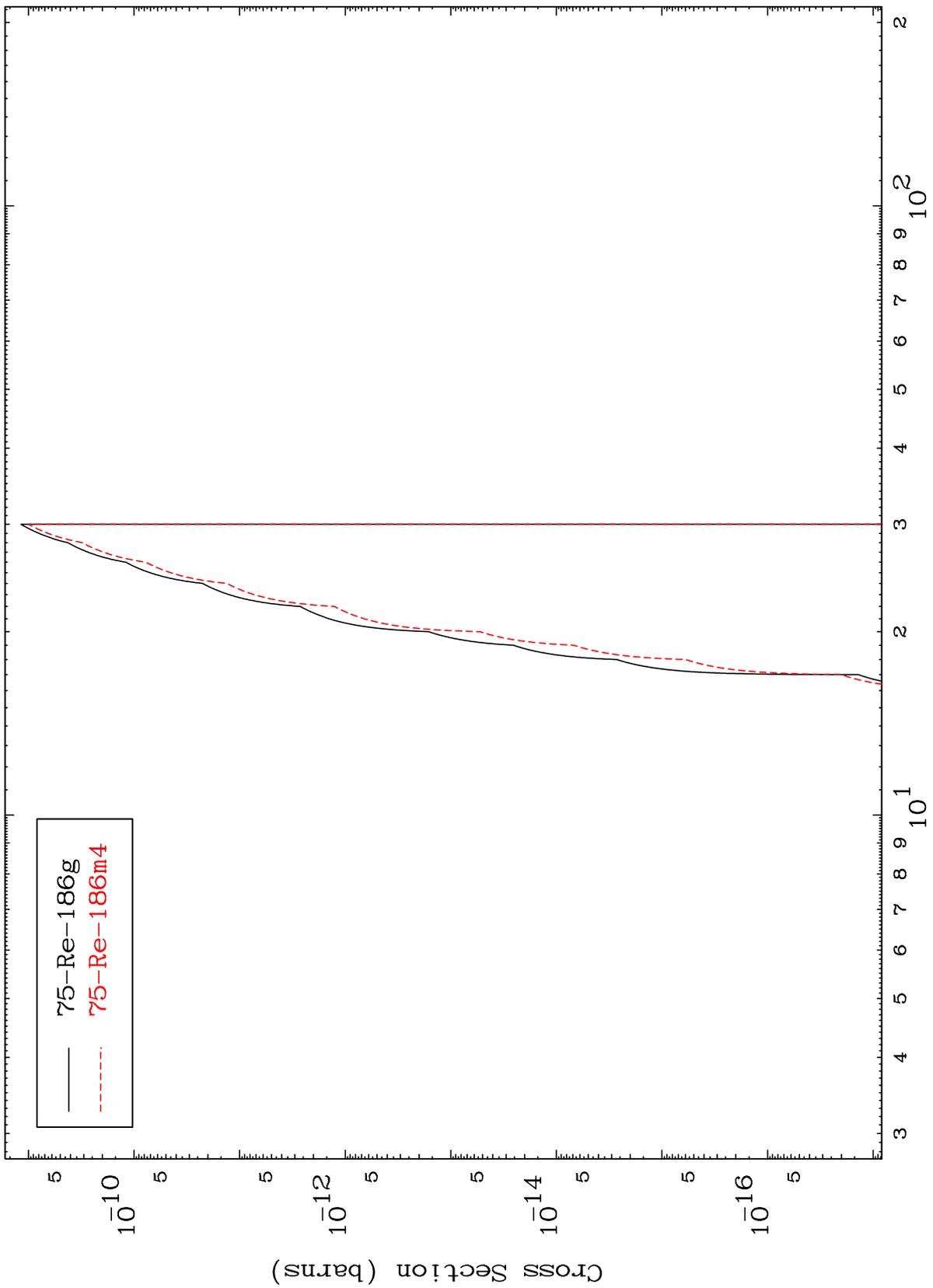
⁷⁷Ir-191

MAT 7726

(p,d) α

77-Ir-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

77-Ir-191