

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

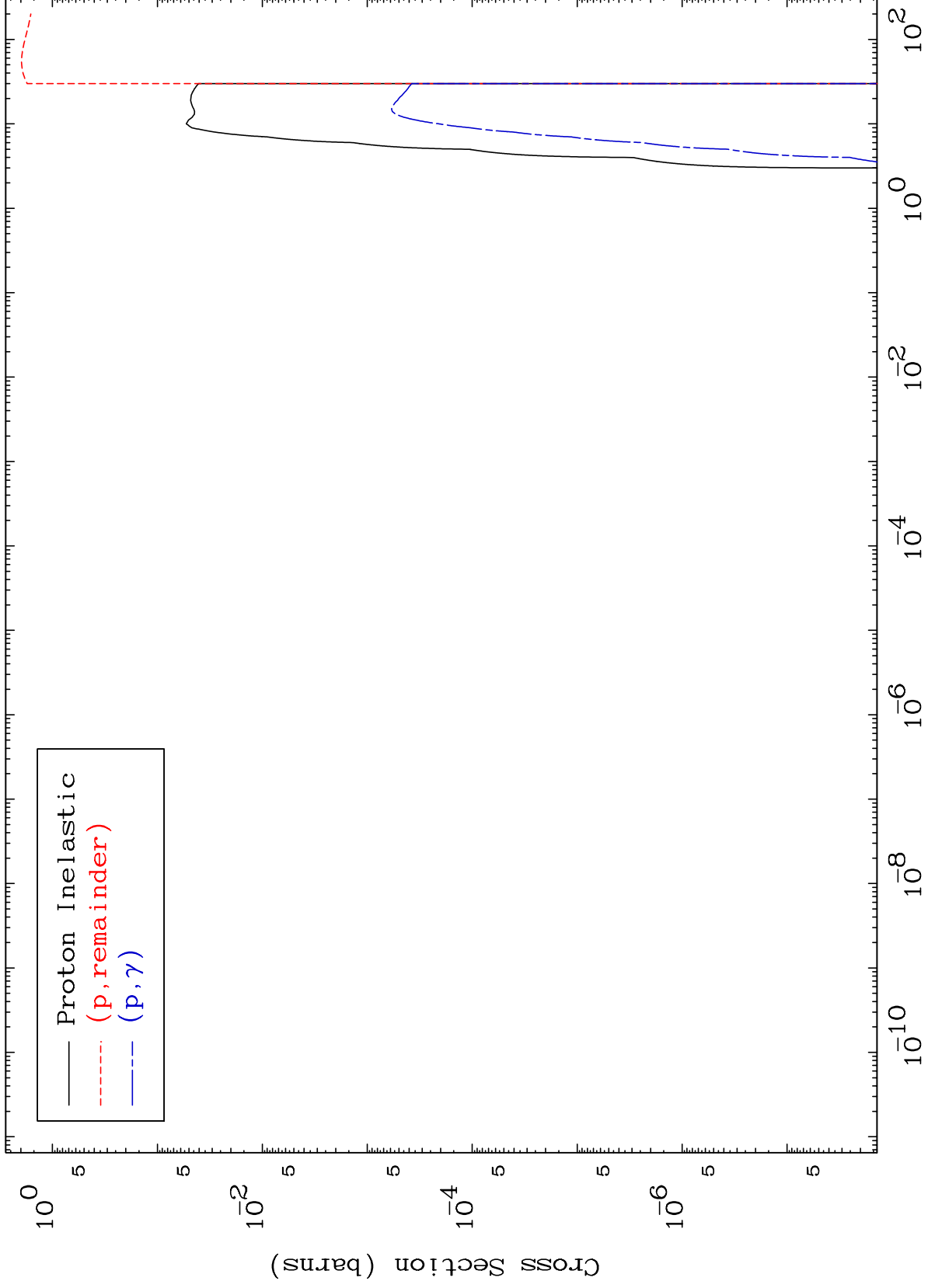
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7735

Proton Major
0 Kelvin Cross Sections

77-Ir-194



1

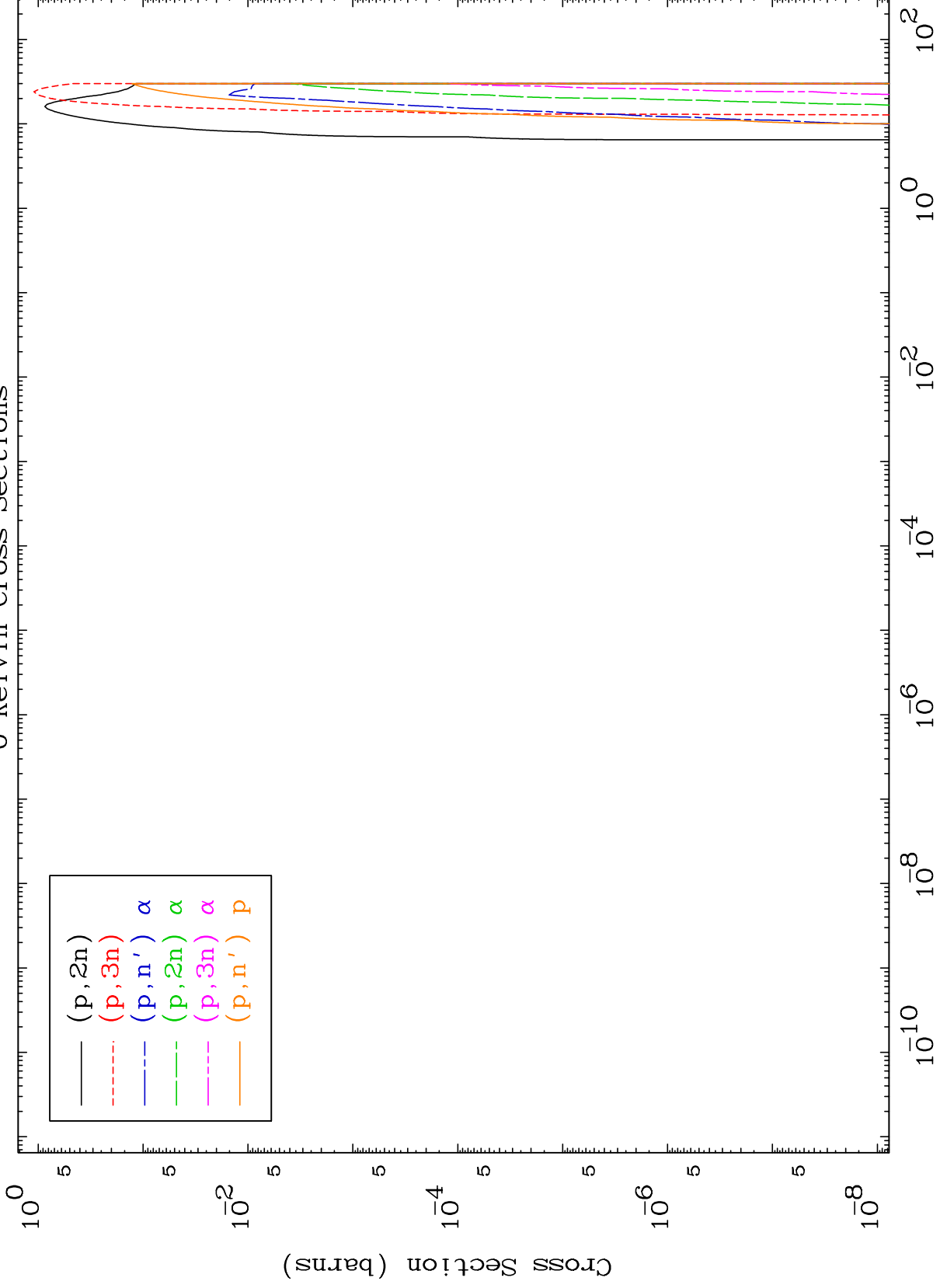
Incident Energy (MeV)

77-Ir-194

MAT 7735

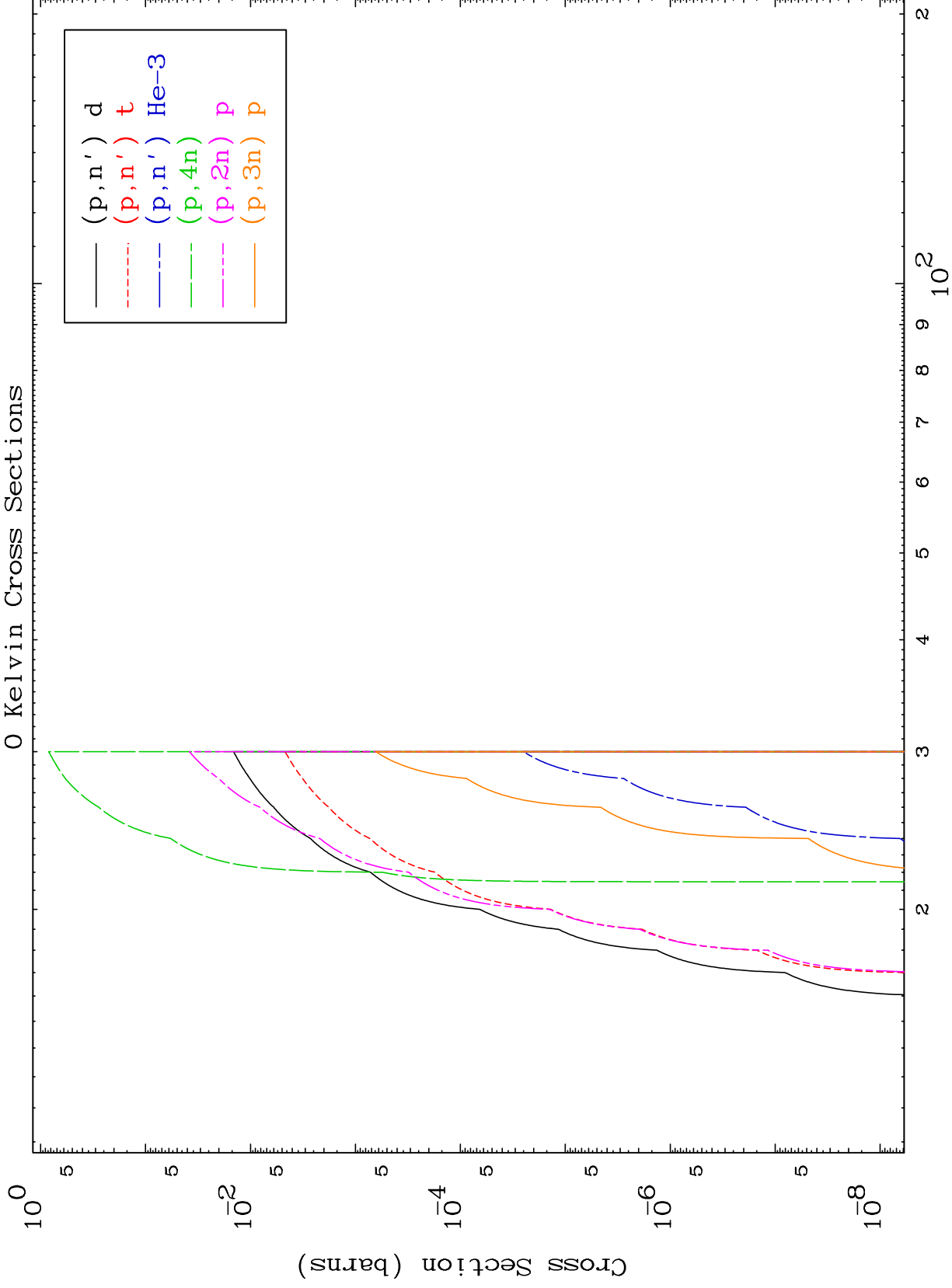
Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-194



77-Ir-194

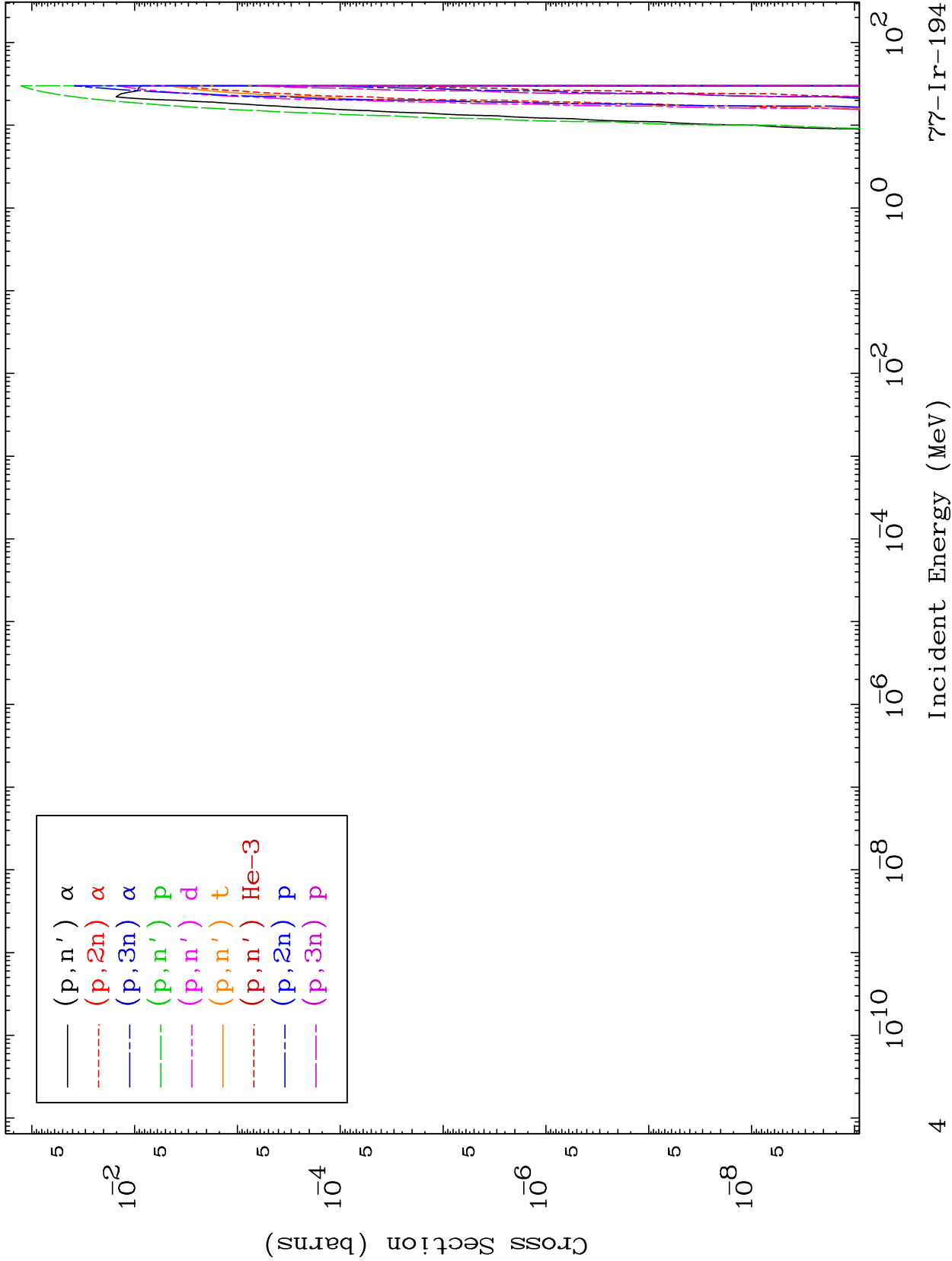
Incident Energy (MeV)



MAT 7735

Proton Charged Particle
0 Kelvin Cross Sections

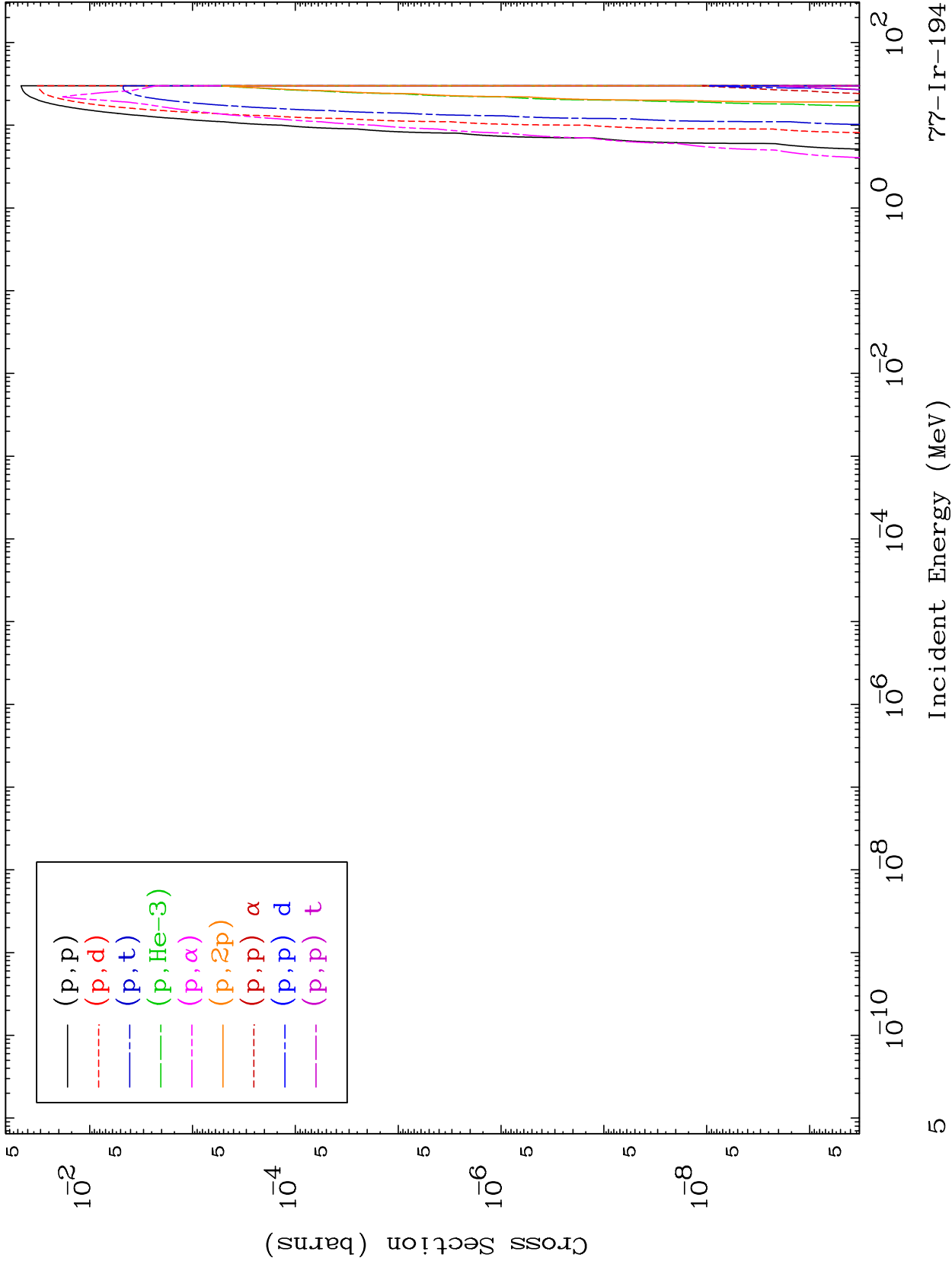
⁷⁷Ir-194



MAT 7735

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-194



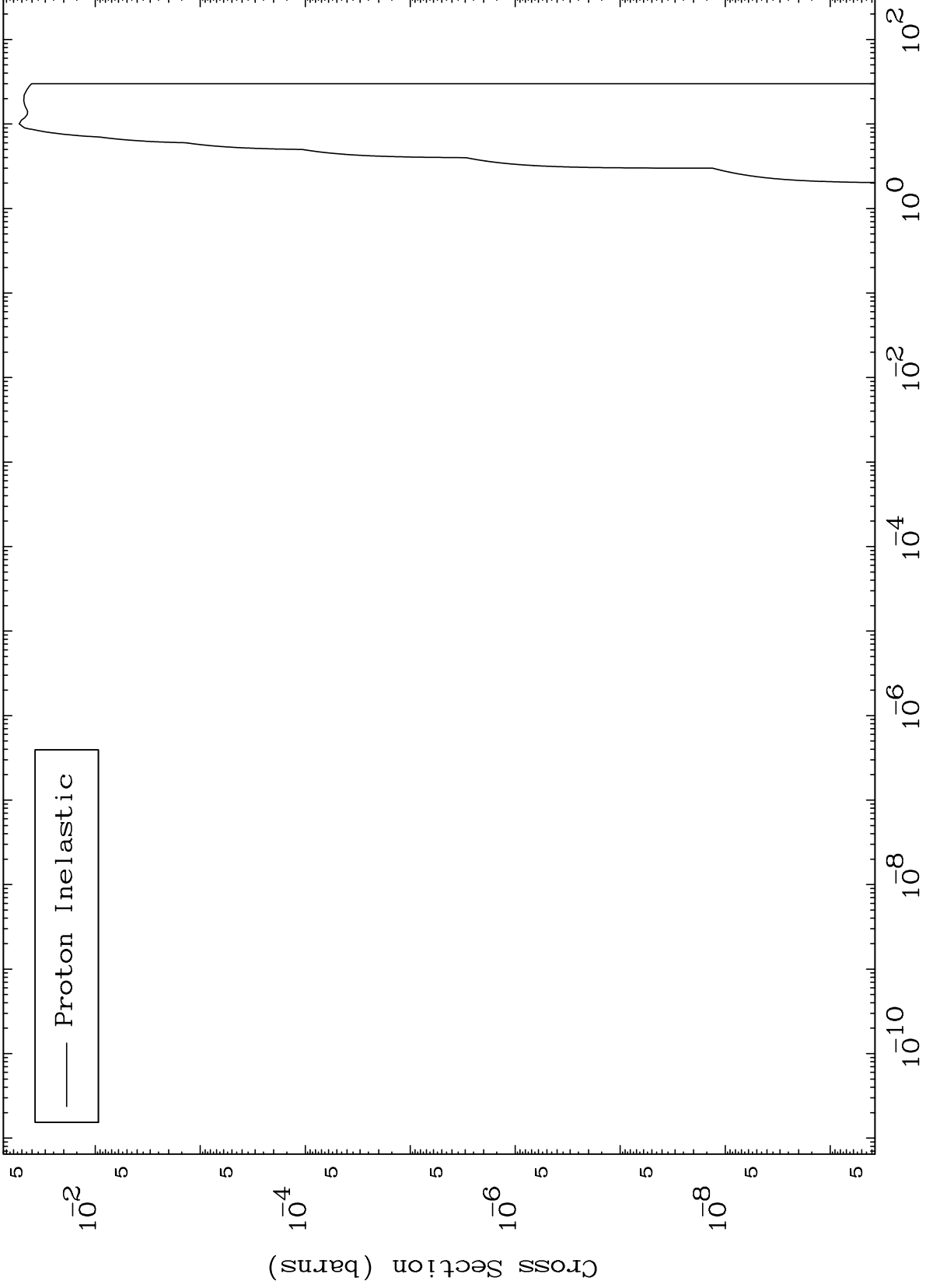
5

77-Ir-194

MAT 7735

(p,n') Level
0 Kelvin Cross Sections

77-Ir-194



6

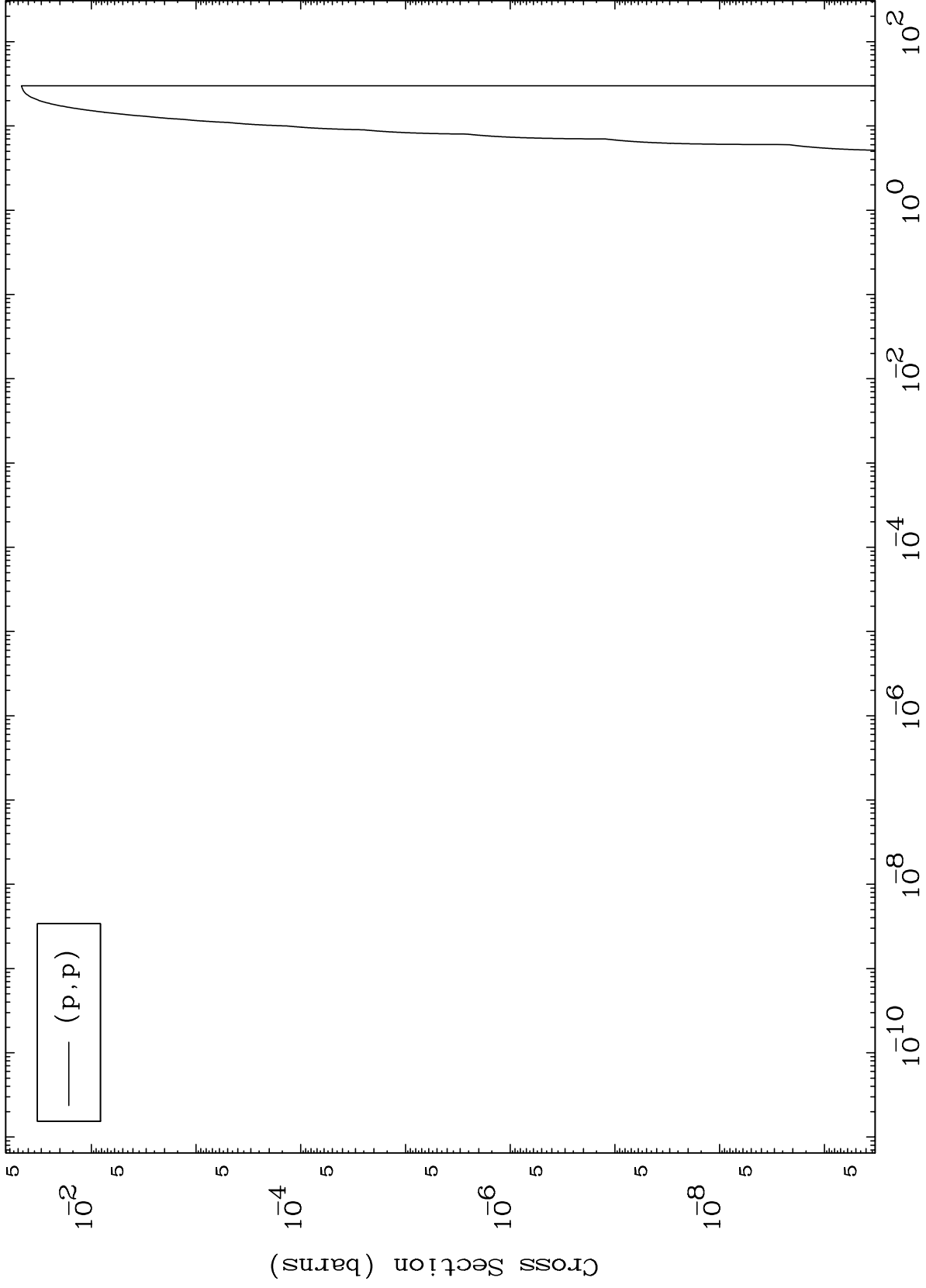
Incident Energy (MeV)

77-Ir-194

MAT 7735

(p,p) Levels
0 Kelvin Cross Sections

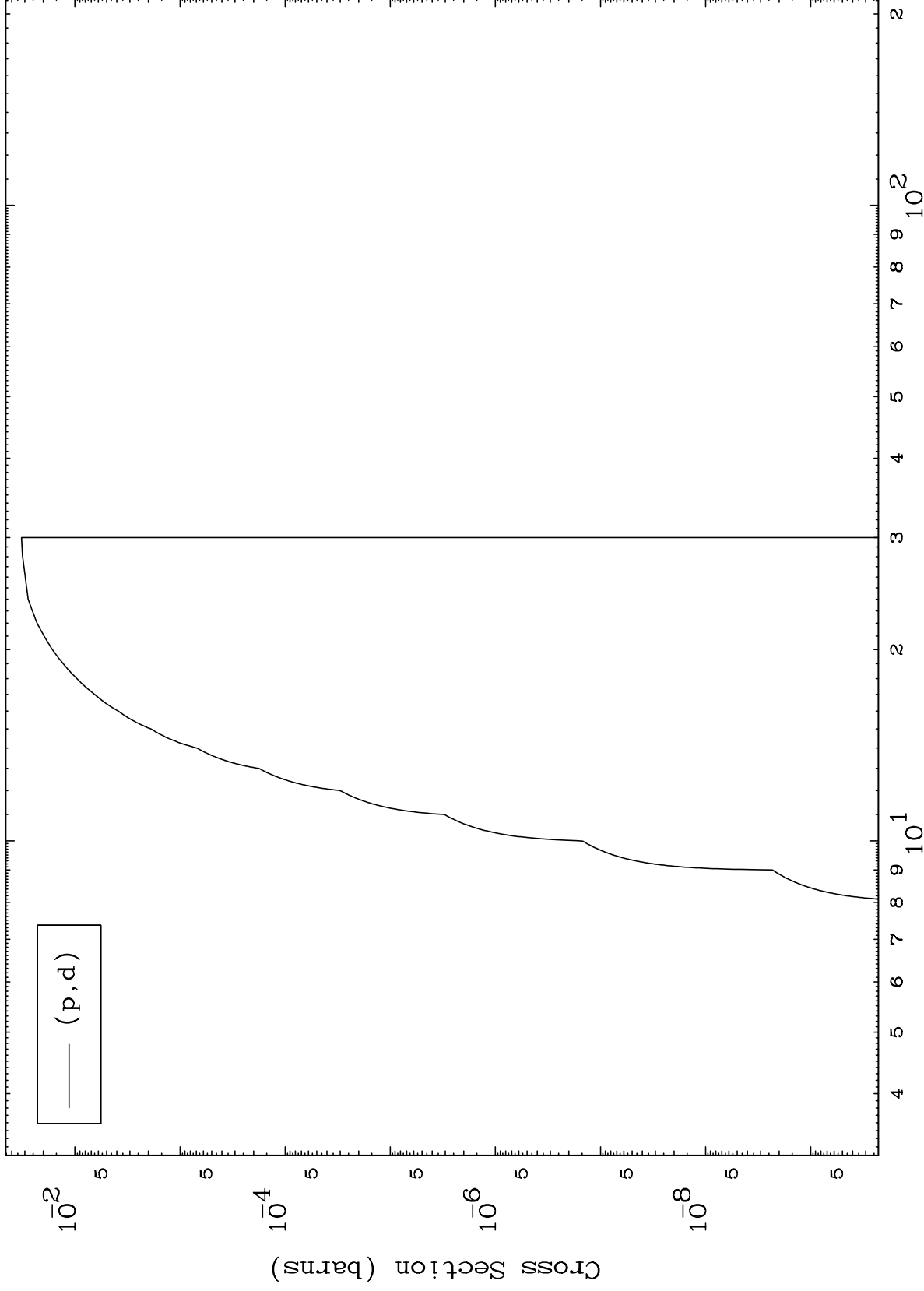
77-Ir-194



MAT 7735

(p,d) Levels
0 Kelvin Cross Sections

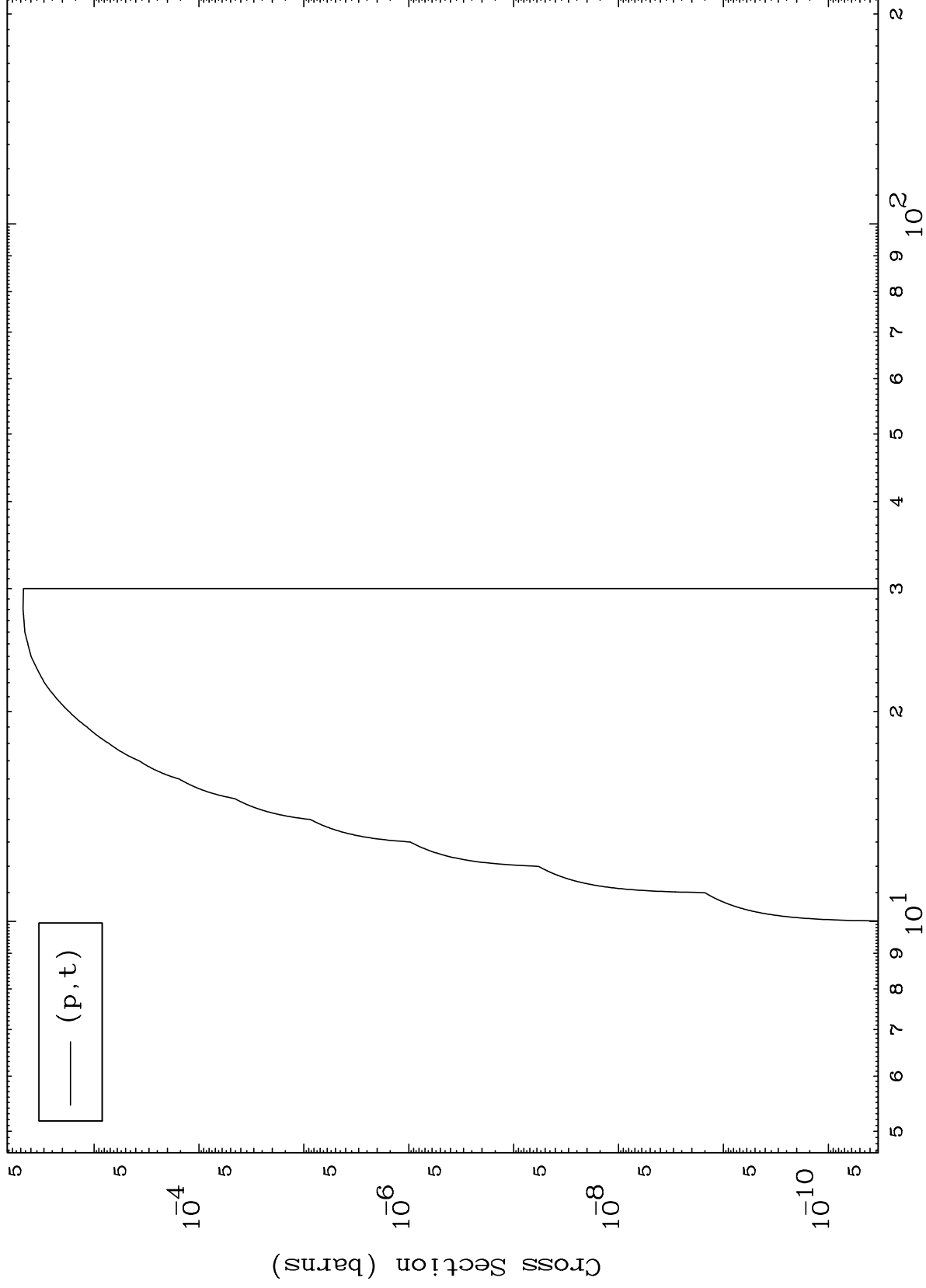
77-Ir-194



MAT 7735

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-194



9

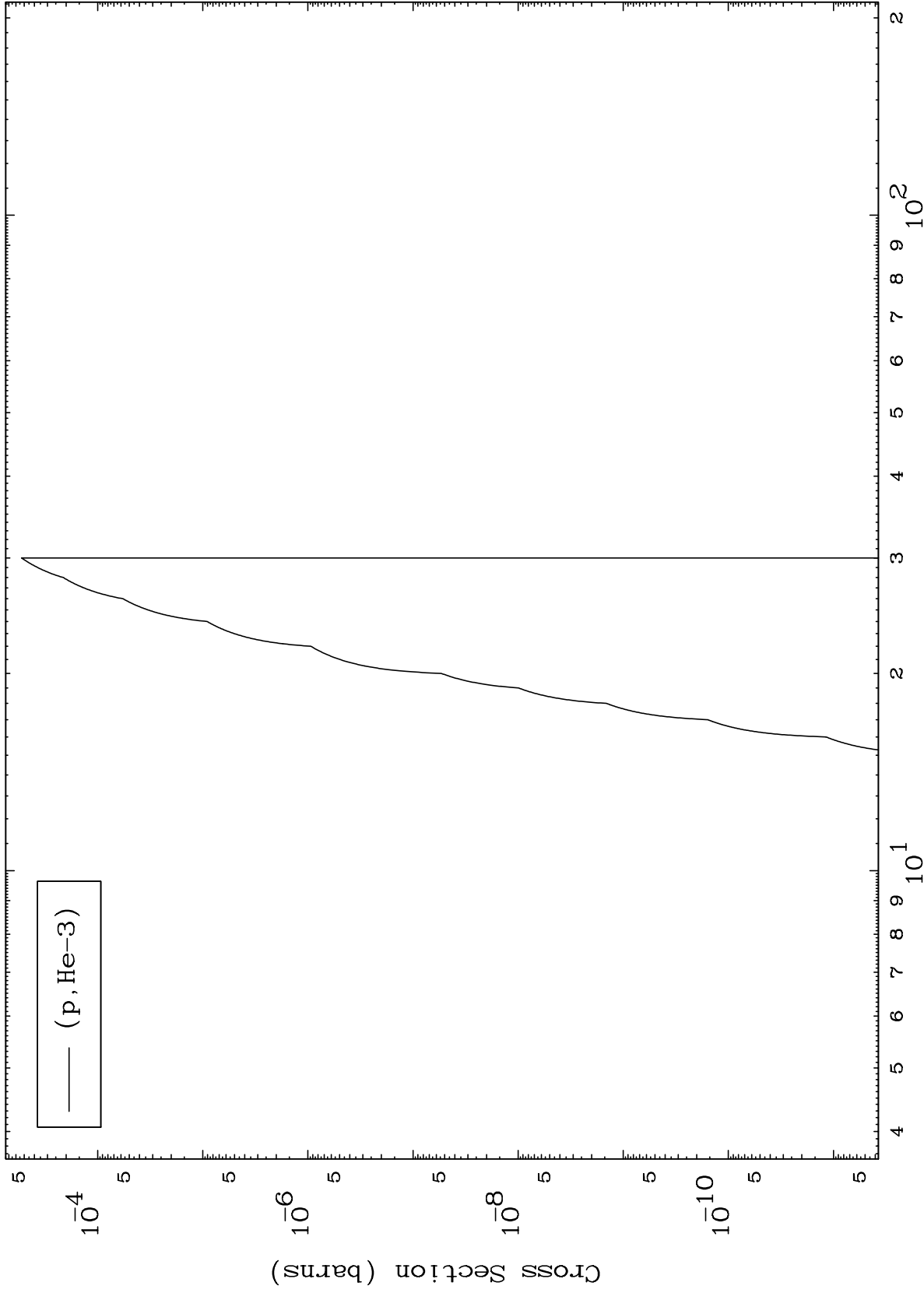
Incident Energy (MeV)

77-Ir-194

MAT 7735

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-194



10

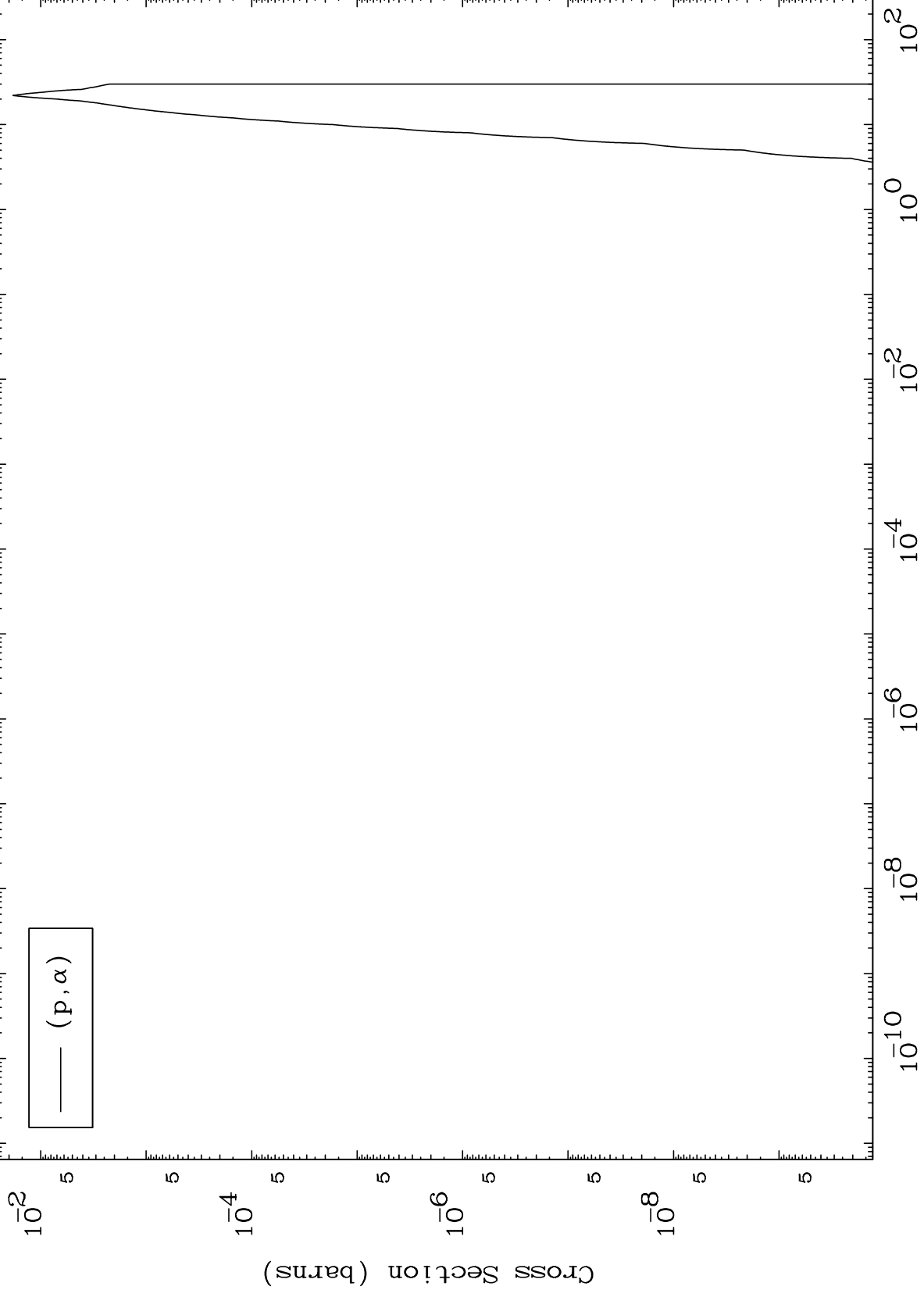
Incident Energy (MeV)

77-Ir-194

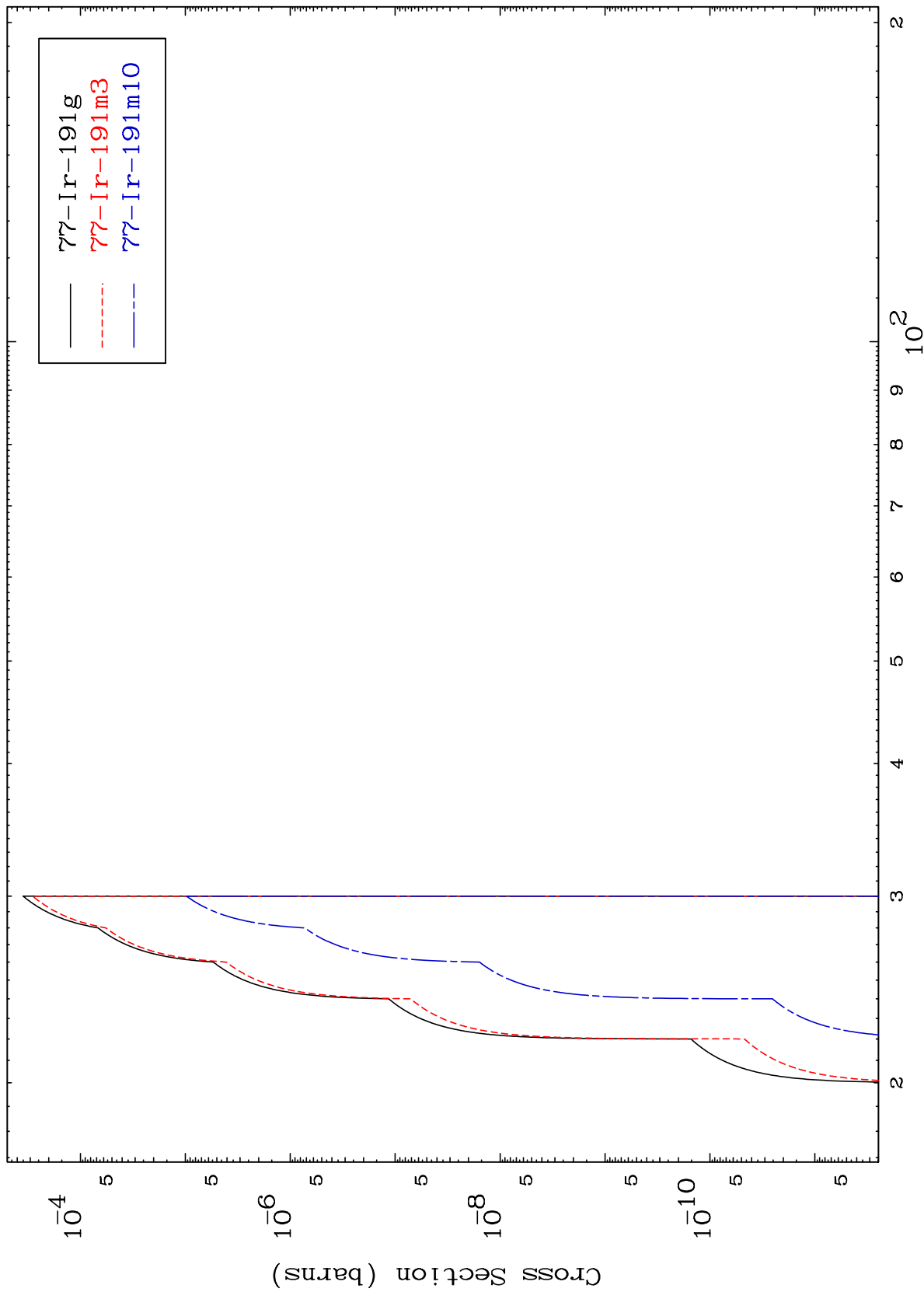
MAT 7735

(p, α) Levels
0 Kelvin Cross Sections

⁷⁷Ir-194



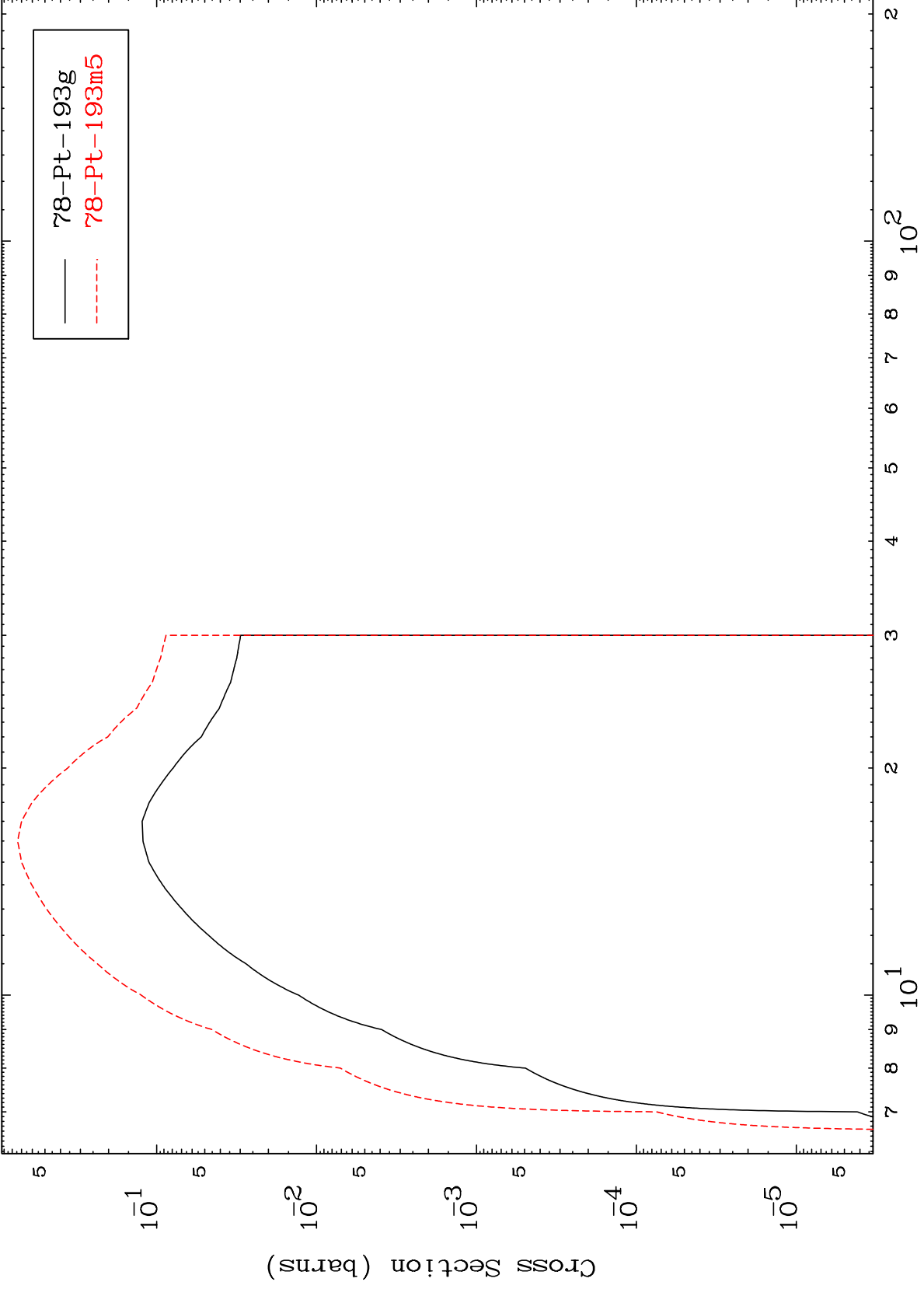
Radionuclide Production Cross Section



MAT 7735

77-Ir-194

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

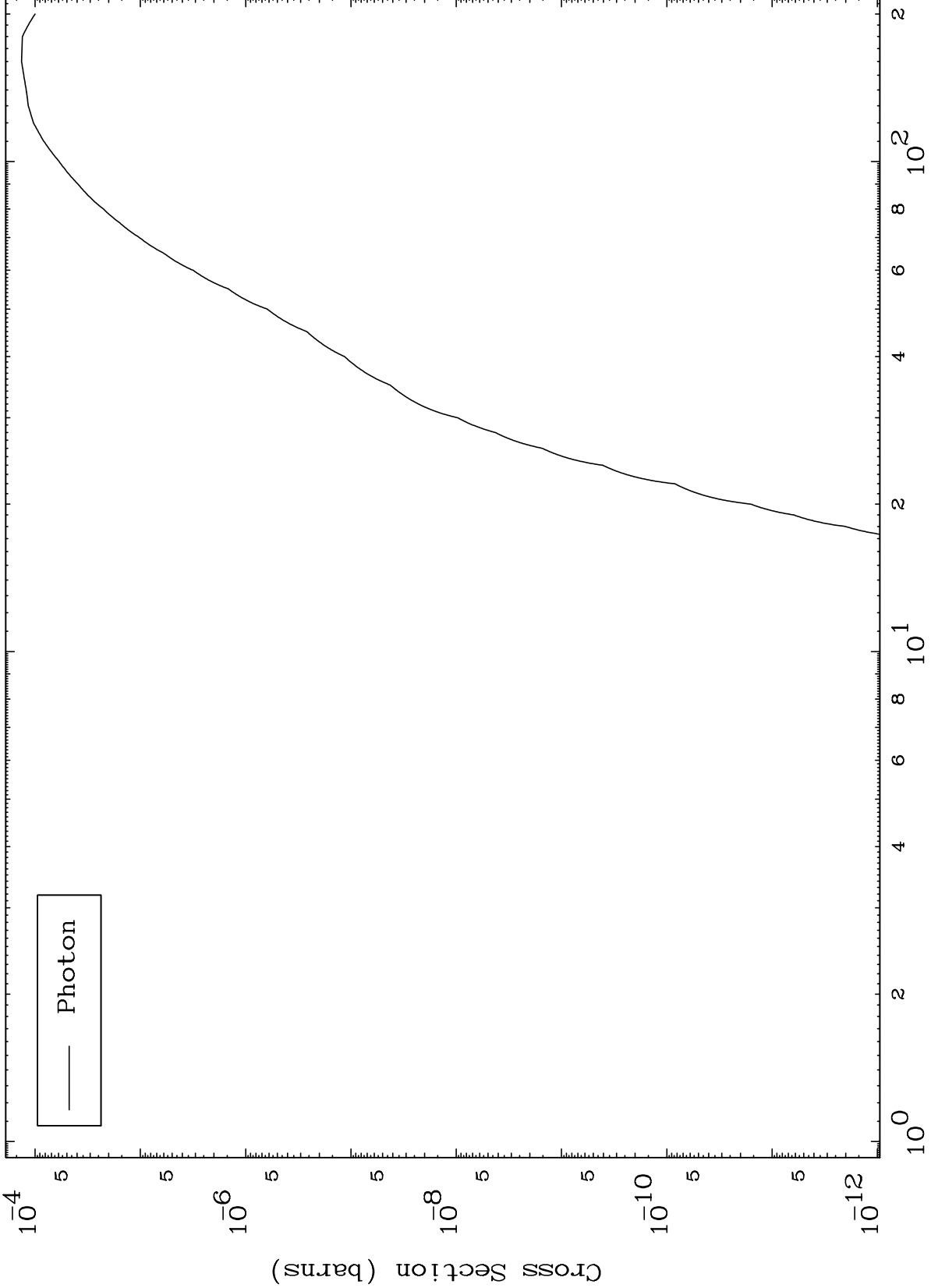
77-Ir-194

MAT 7735

Proton Fission

⁷⁷Ir-194

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-194

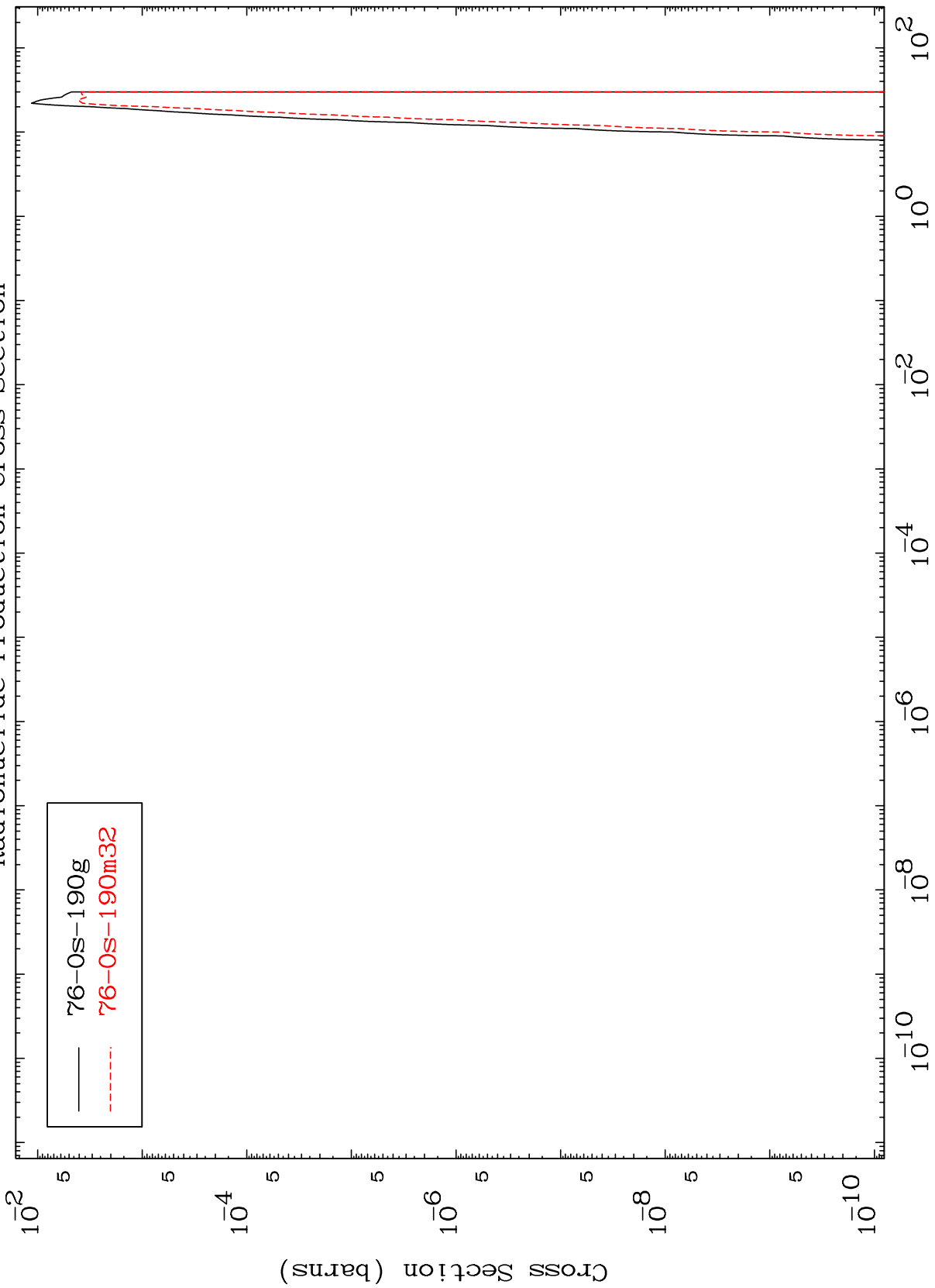
14

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(p,n') α

⁷⁷Ir-194

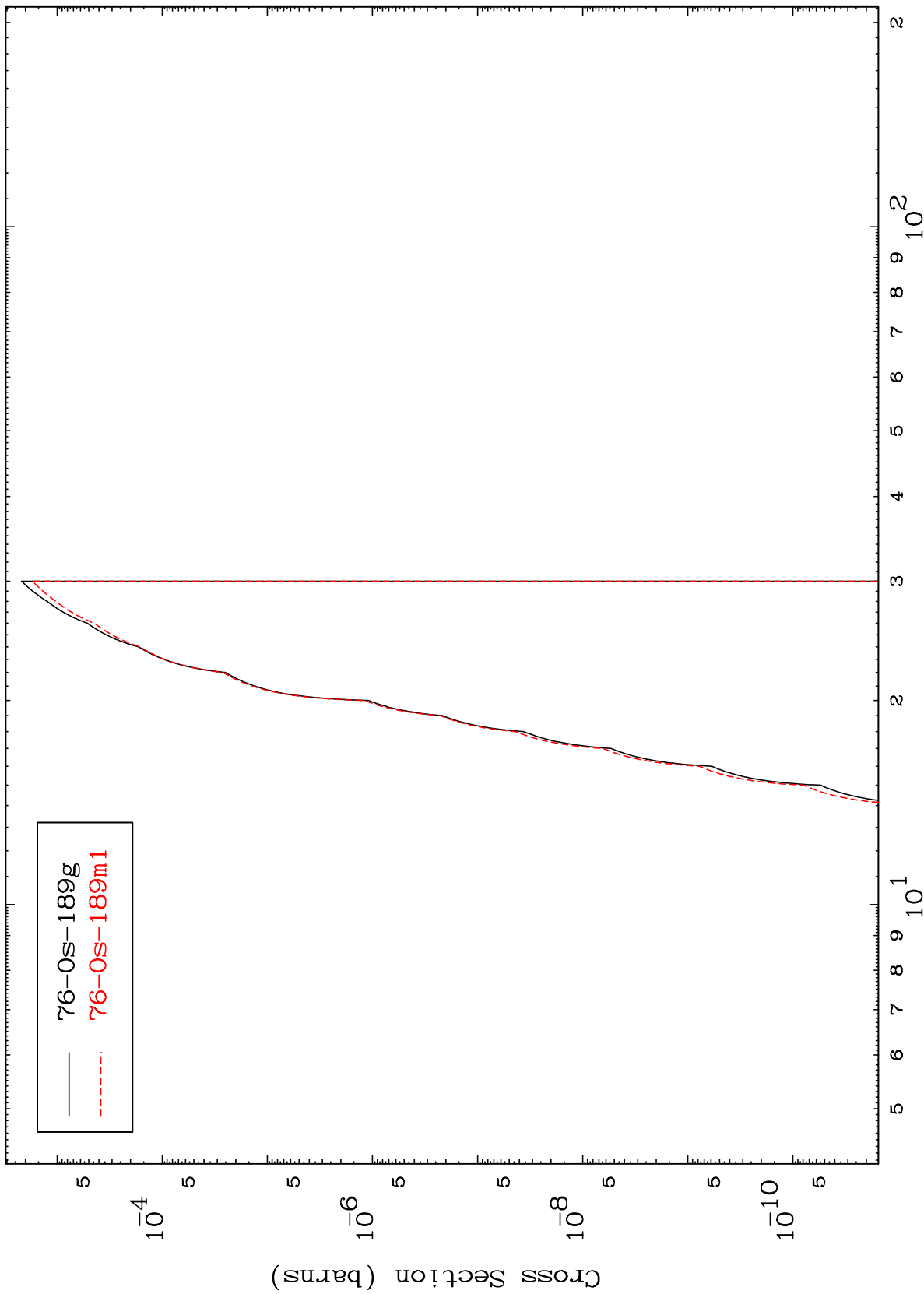
Radionuclide Production Cross Section



MAT 7735

77-Ir-194

Radionuclide Production Cross Section (p,2n) α



76-0s-189g
76-0s-189m1

77-Ir-194

Incident Energy (MeV)

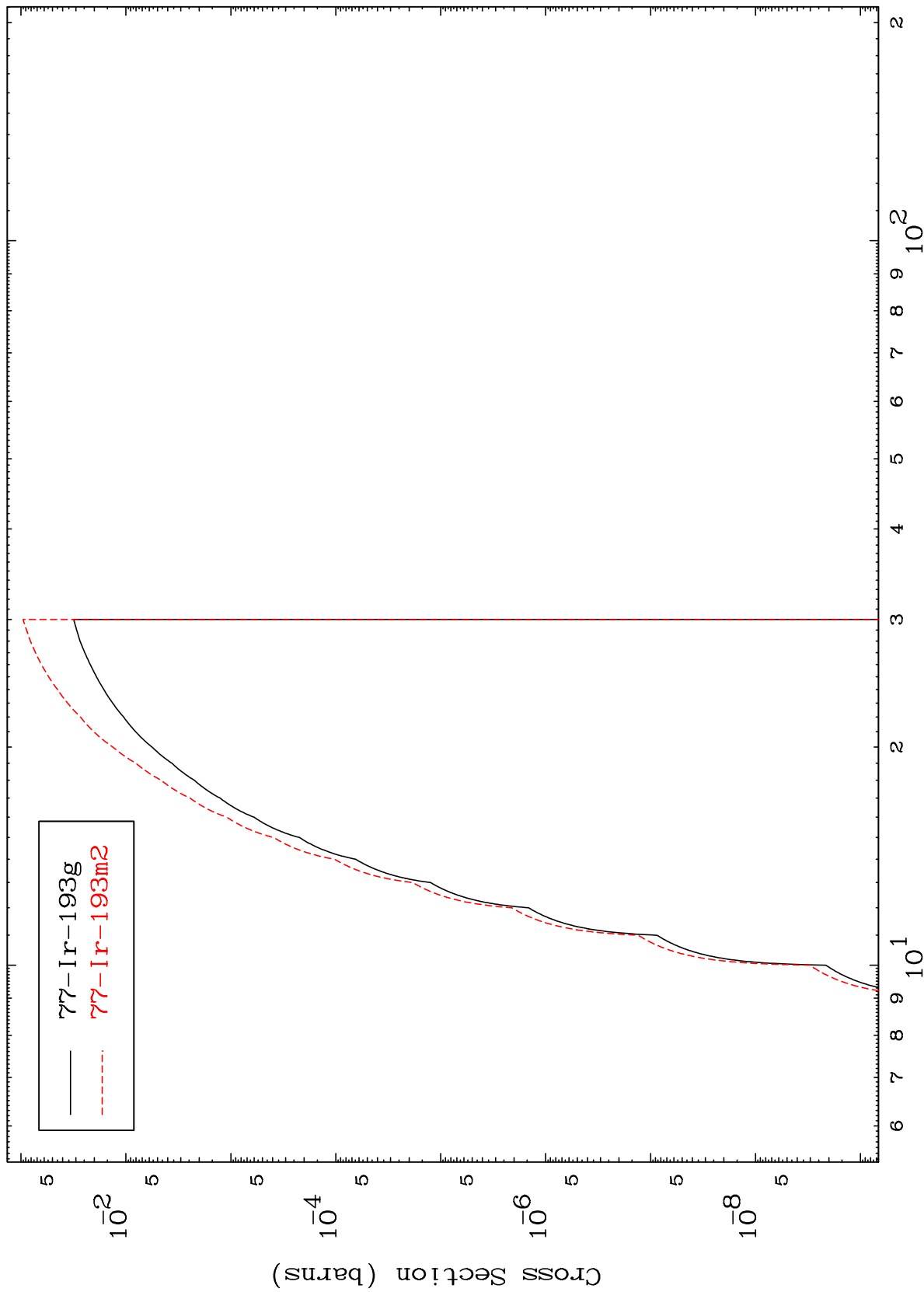
16

MAT 7735

(p,n') p

⁷⁷Ir-194

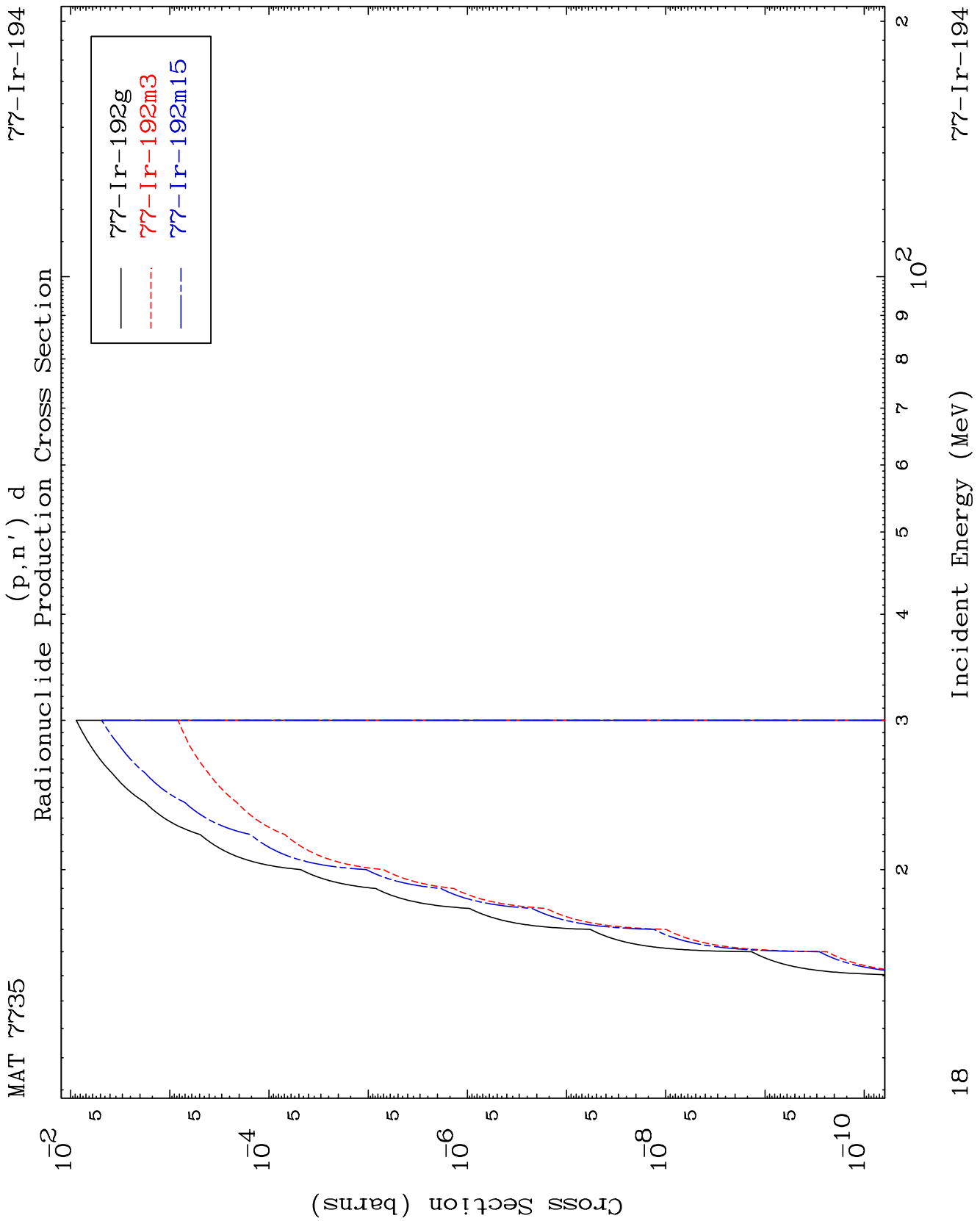
Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁷Ir-194

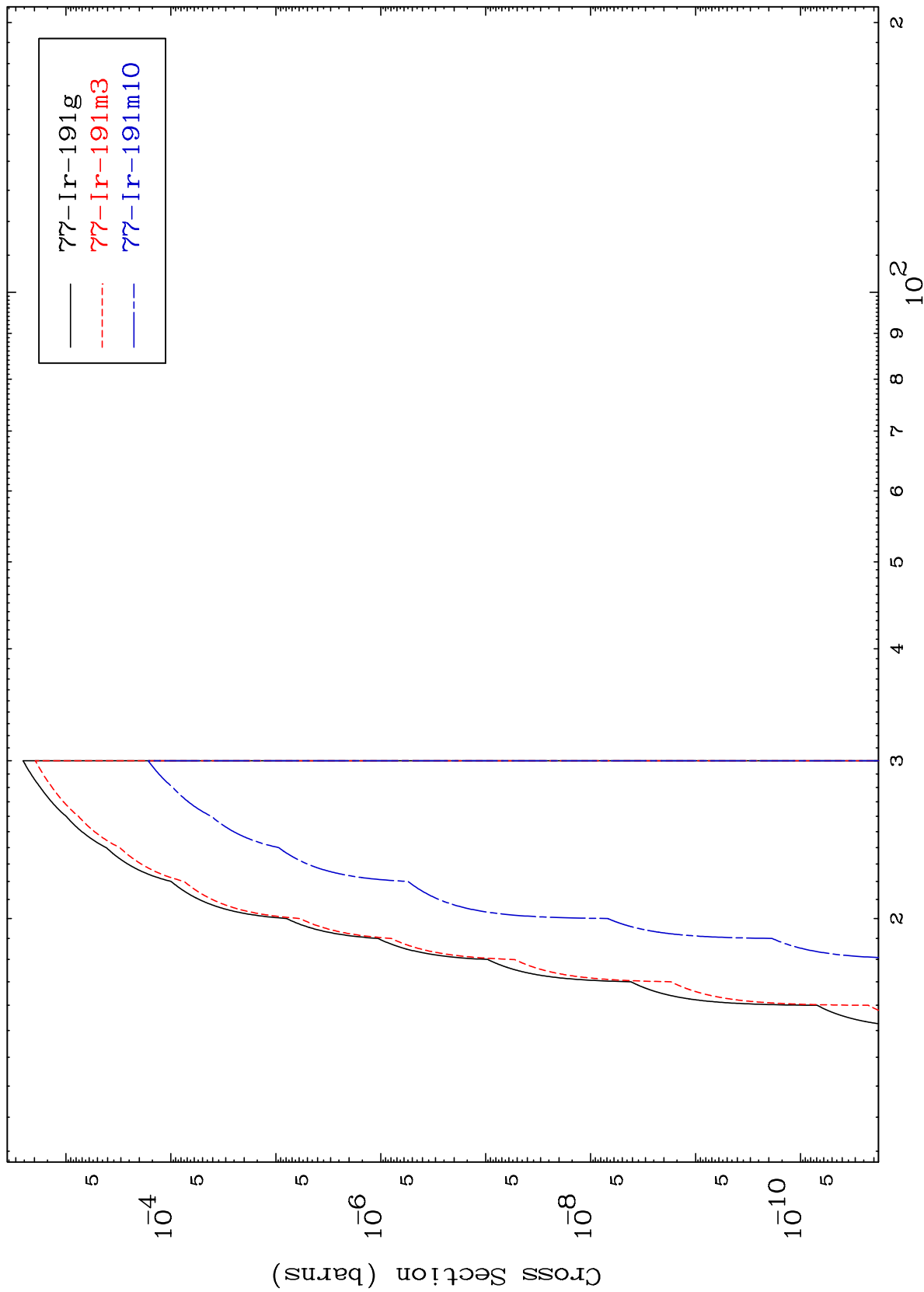


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(p,n') t

77-Ir-194

Radionuclide Production Cross Section

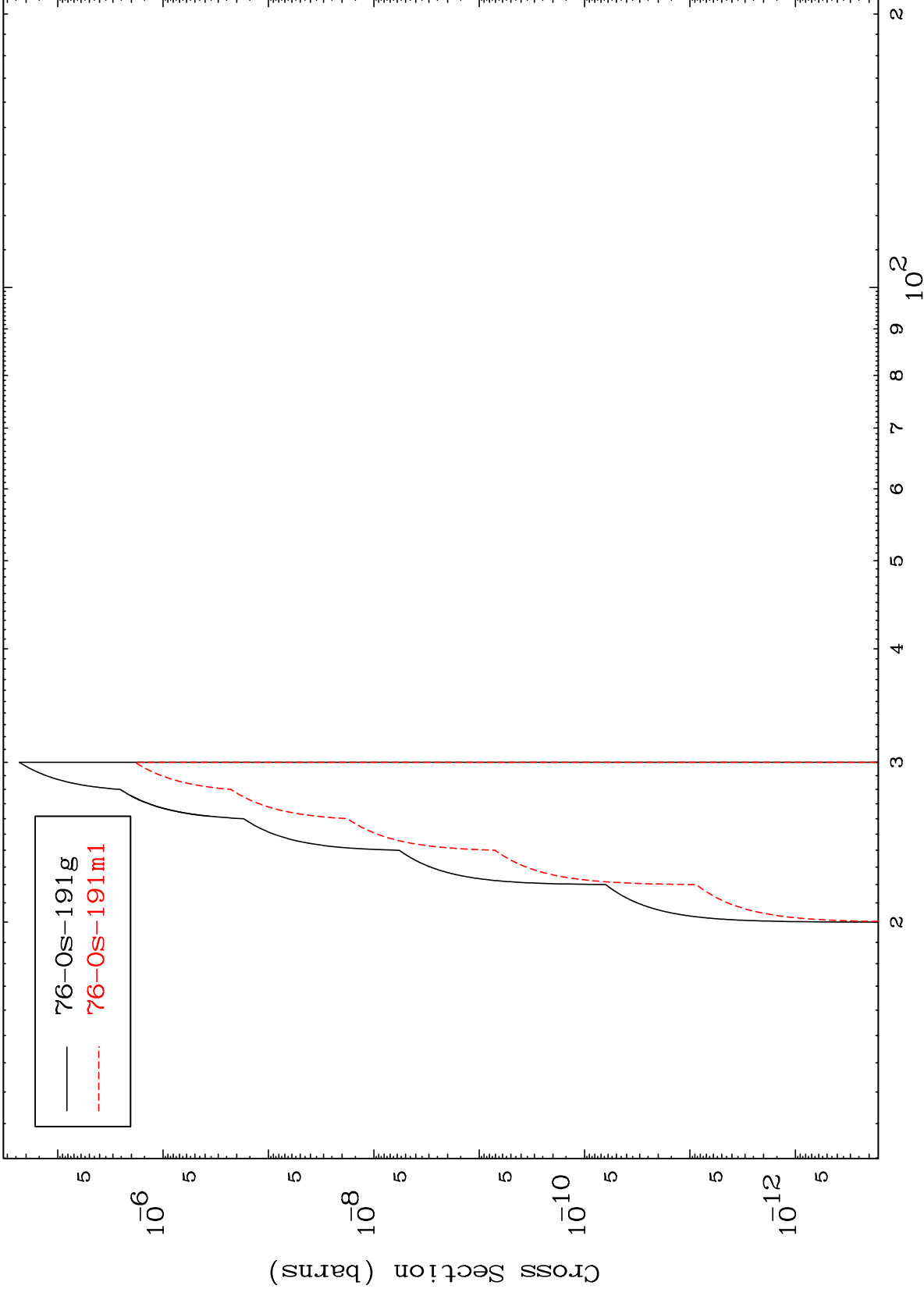


19

Incident Energy (MeV)

77-Ir-194

Radionuclide Production Cross Section

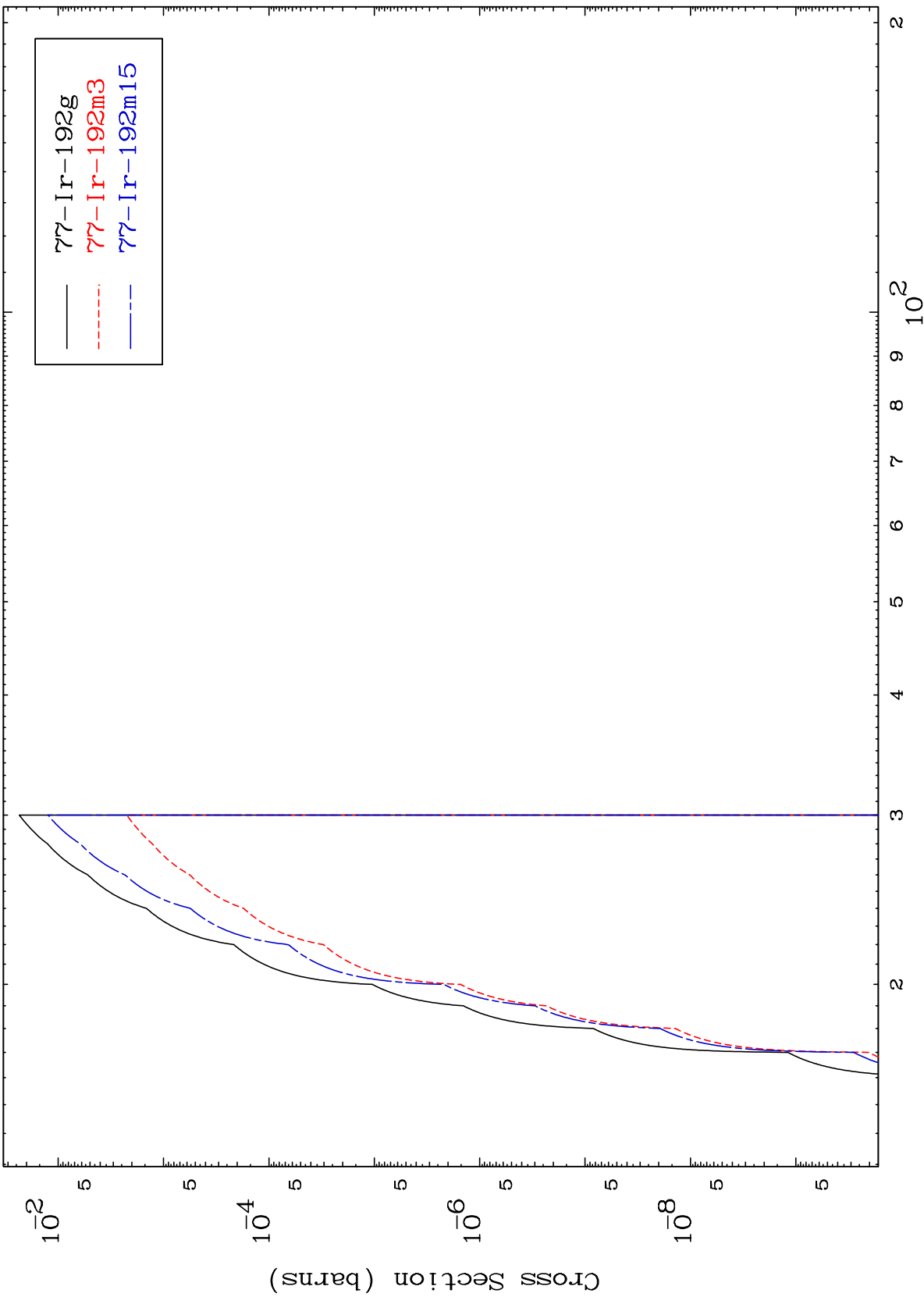


MAT 7735

(p,2n) p

77-Ir-194

Radionuclide Production Cross Section

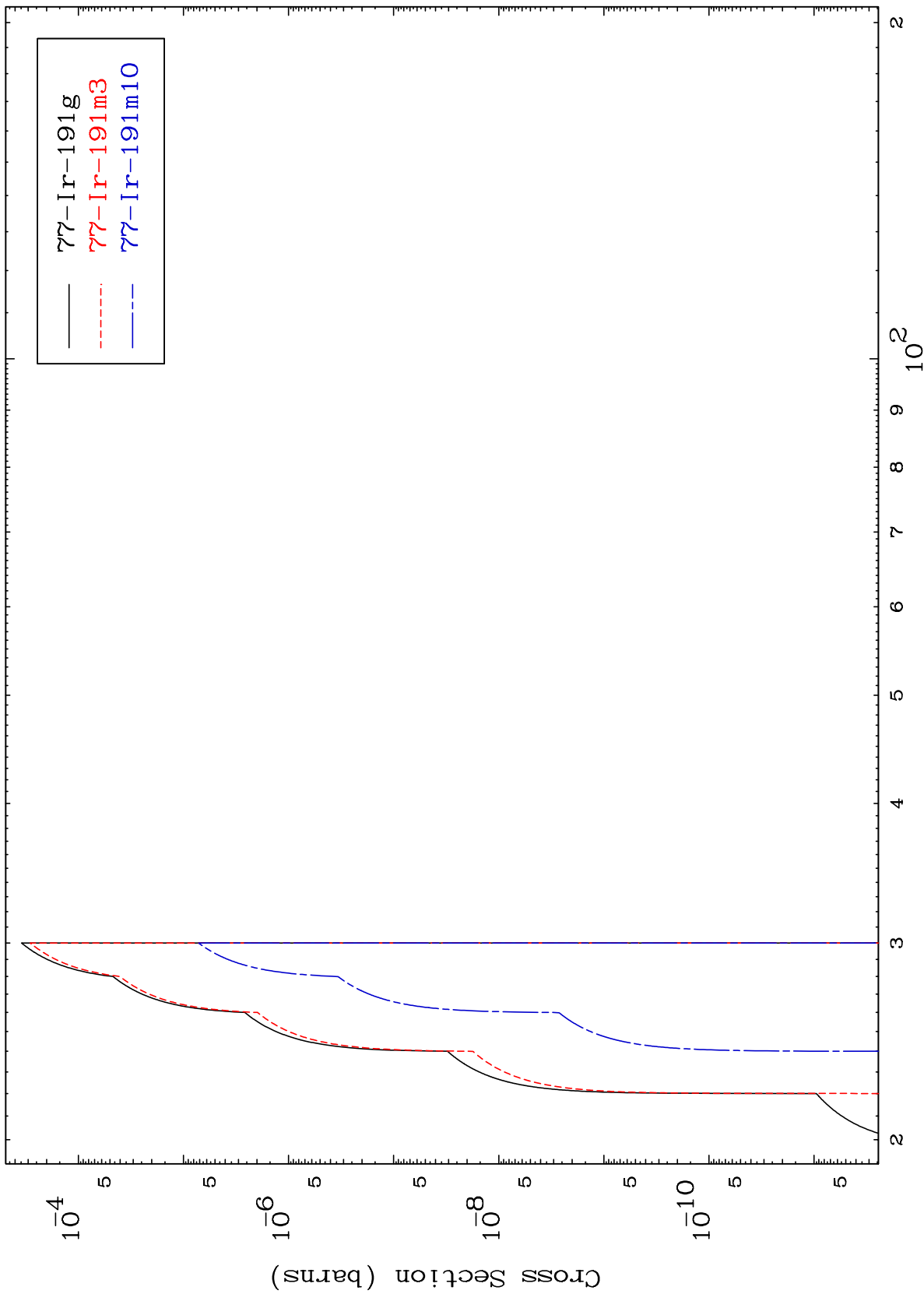


21

Incident Energy (MeV)

77-Ir-194

Radionuclide Production Cross Section

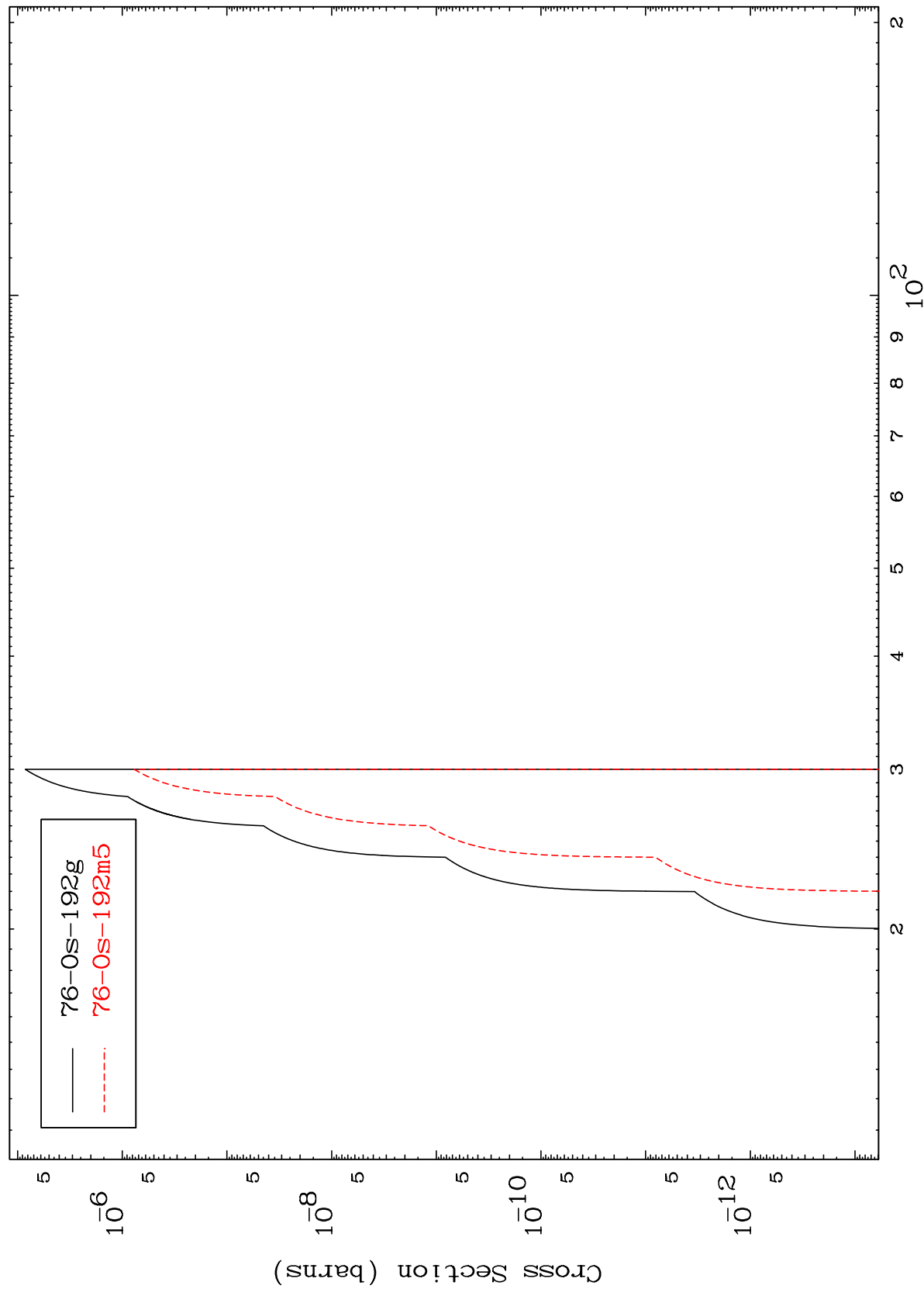


MAT 7735

(p,2n) p

77-Ir-194

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-194

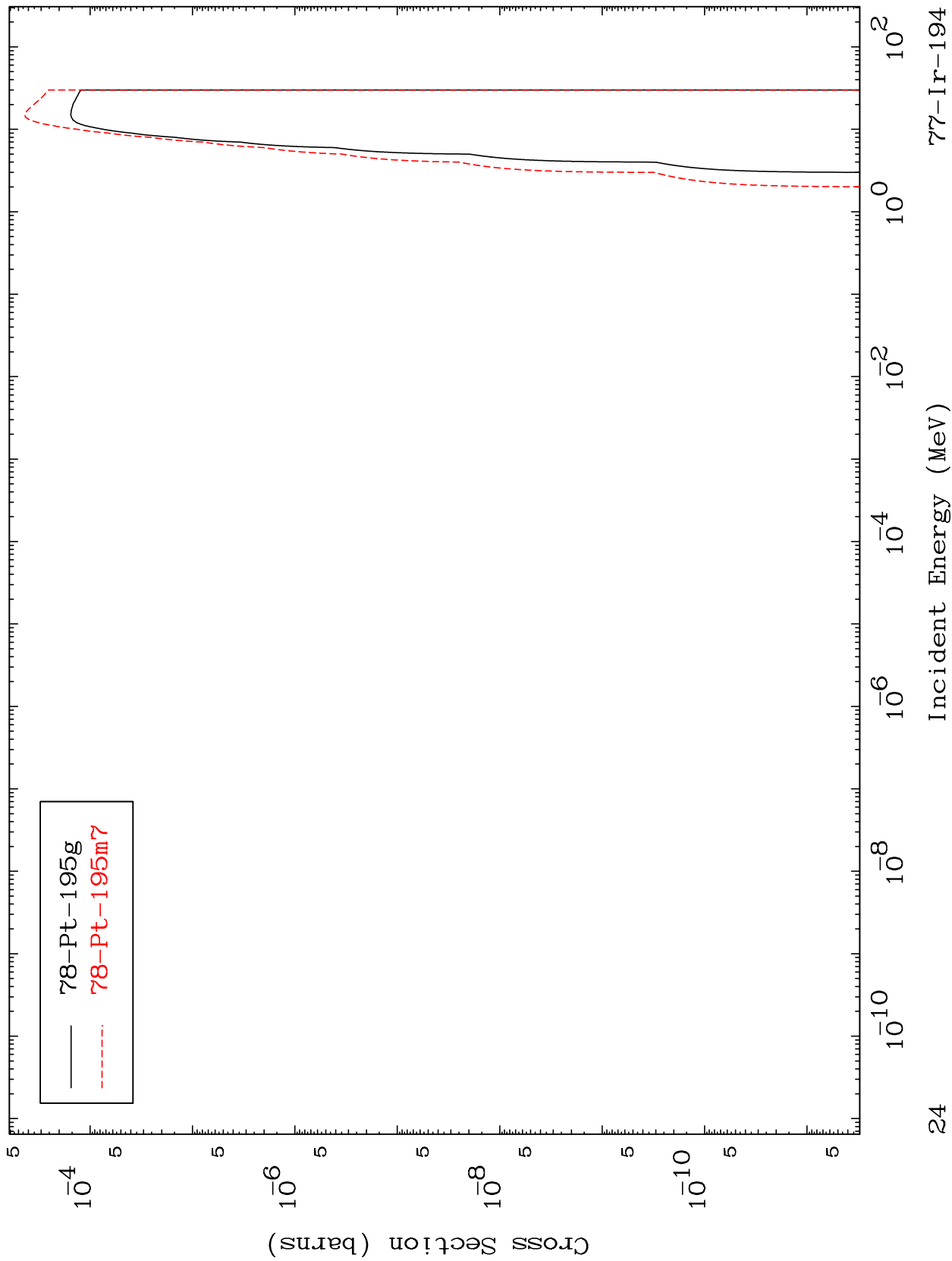
23

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(p, γ)

⁷⁷Ir-194

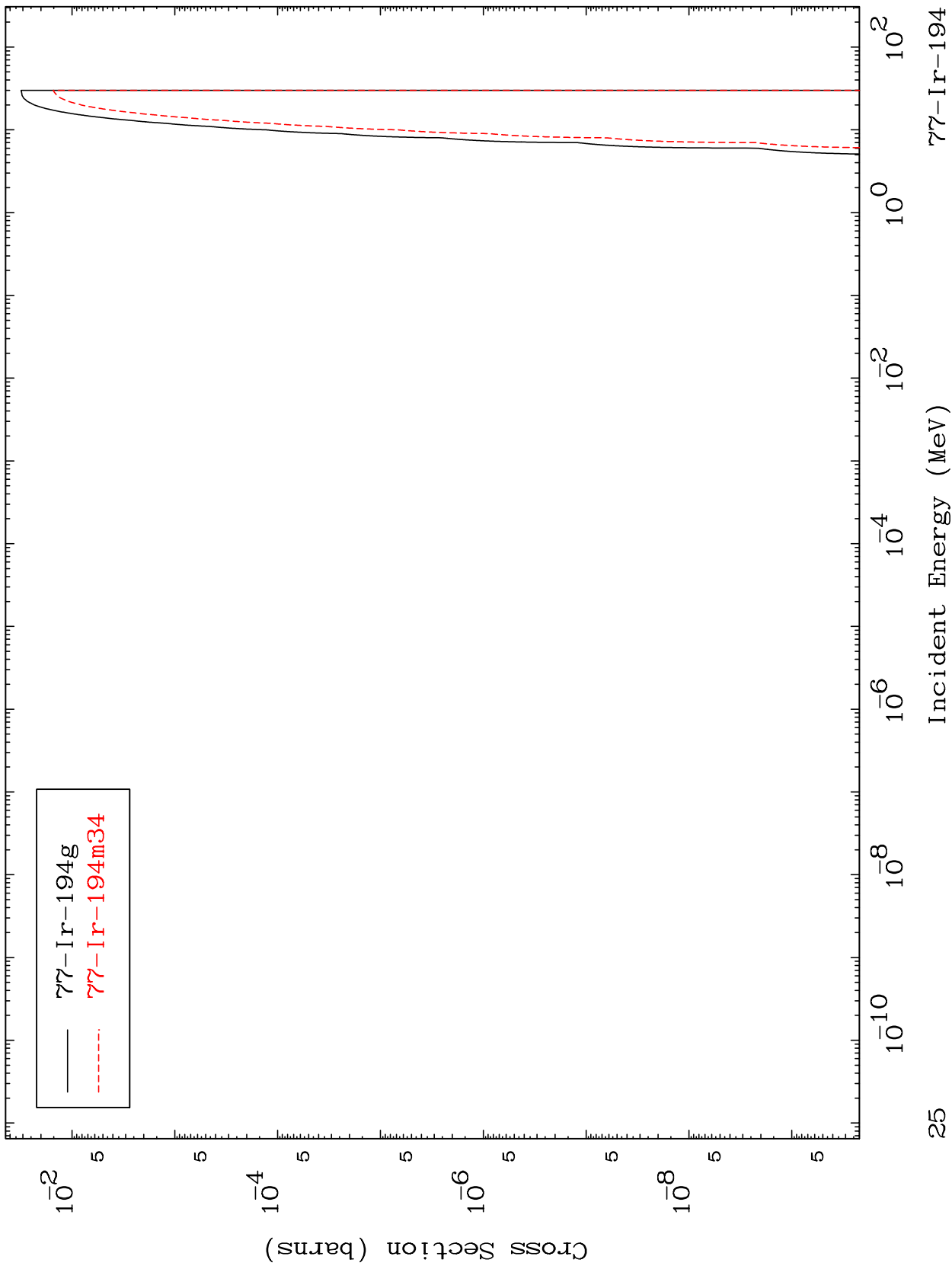
Radionuclide Production Cross Section



MAT 7735

⁷⁷Ir-194

(p,p)
Radionuclide Production Cross Section



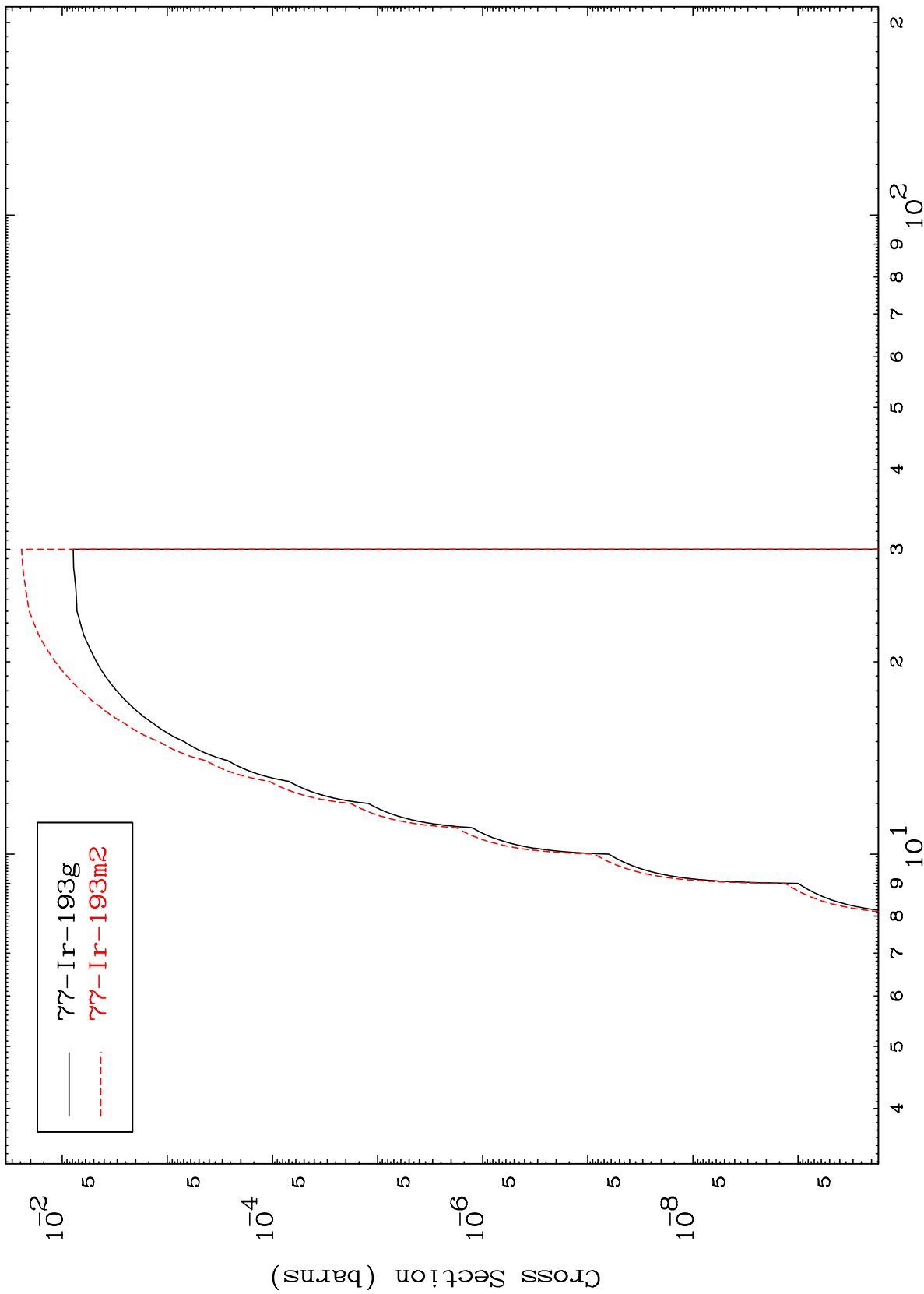
25

⁷⁷Ir-194

MAT 7735

77-Ir-194

(p,d)
Radionuclide Production Cross Section



77-Ir-193g
77-Ir-193m2

77-Ir-194

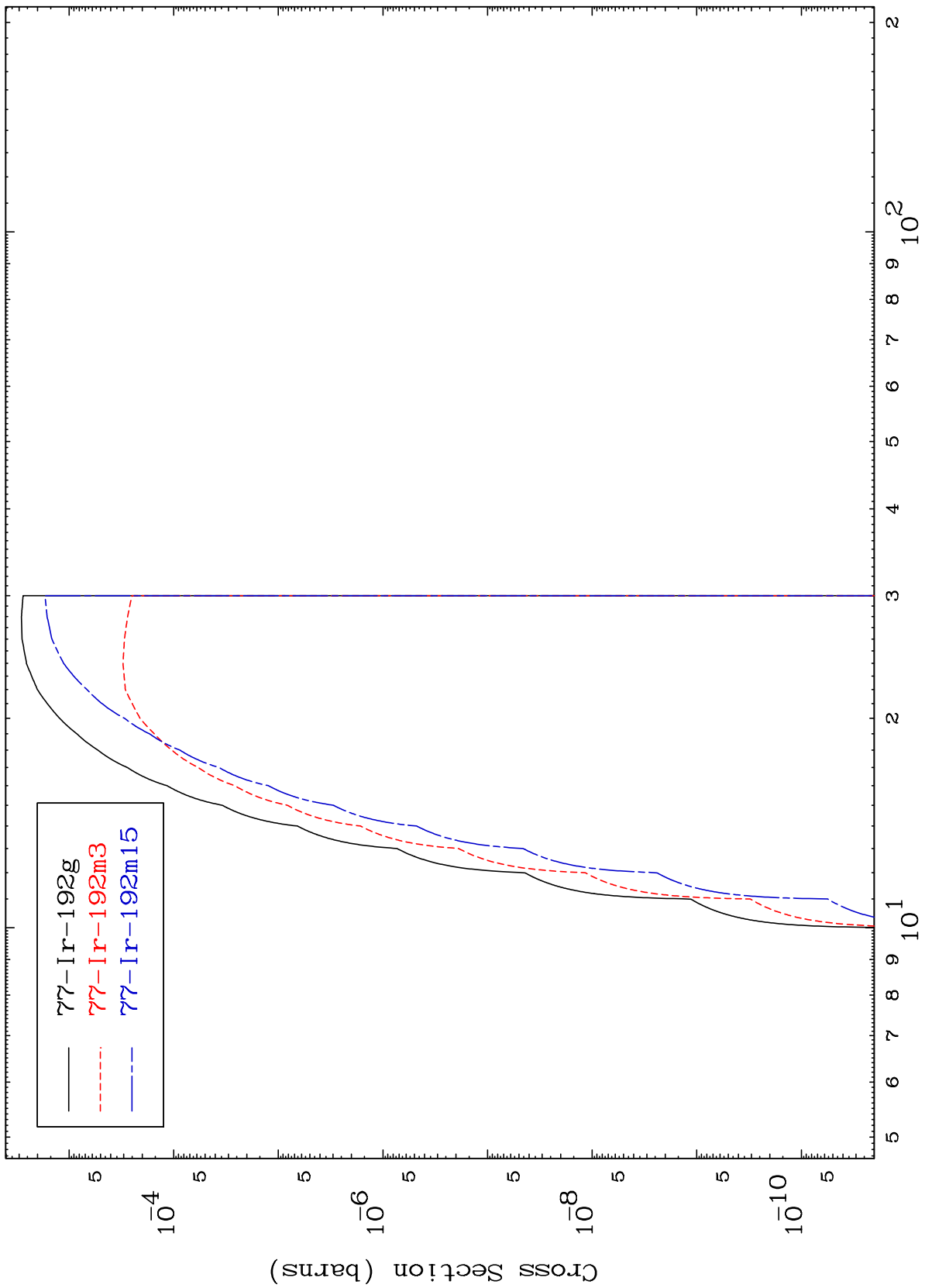
Incident Energy (MeV)

26

MAT 7735

77-Ir-194

Radionuclide Production Cross Section (p, t)



27

Incident Energy (MeV)

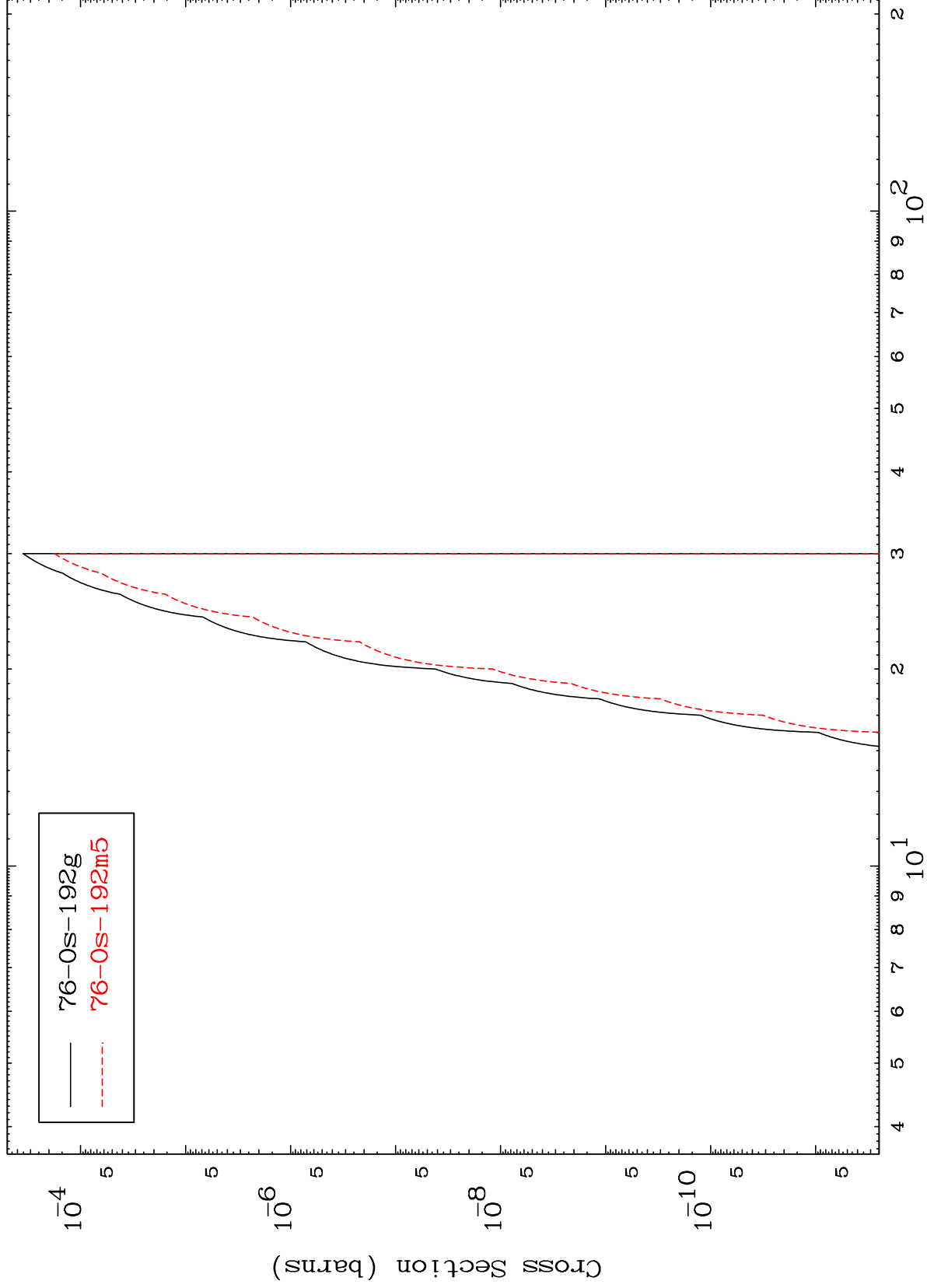
77-Ir-194

MAT 7735

(p,He-3)

77-Ir-194

Radionuclide Production Cross Section



28

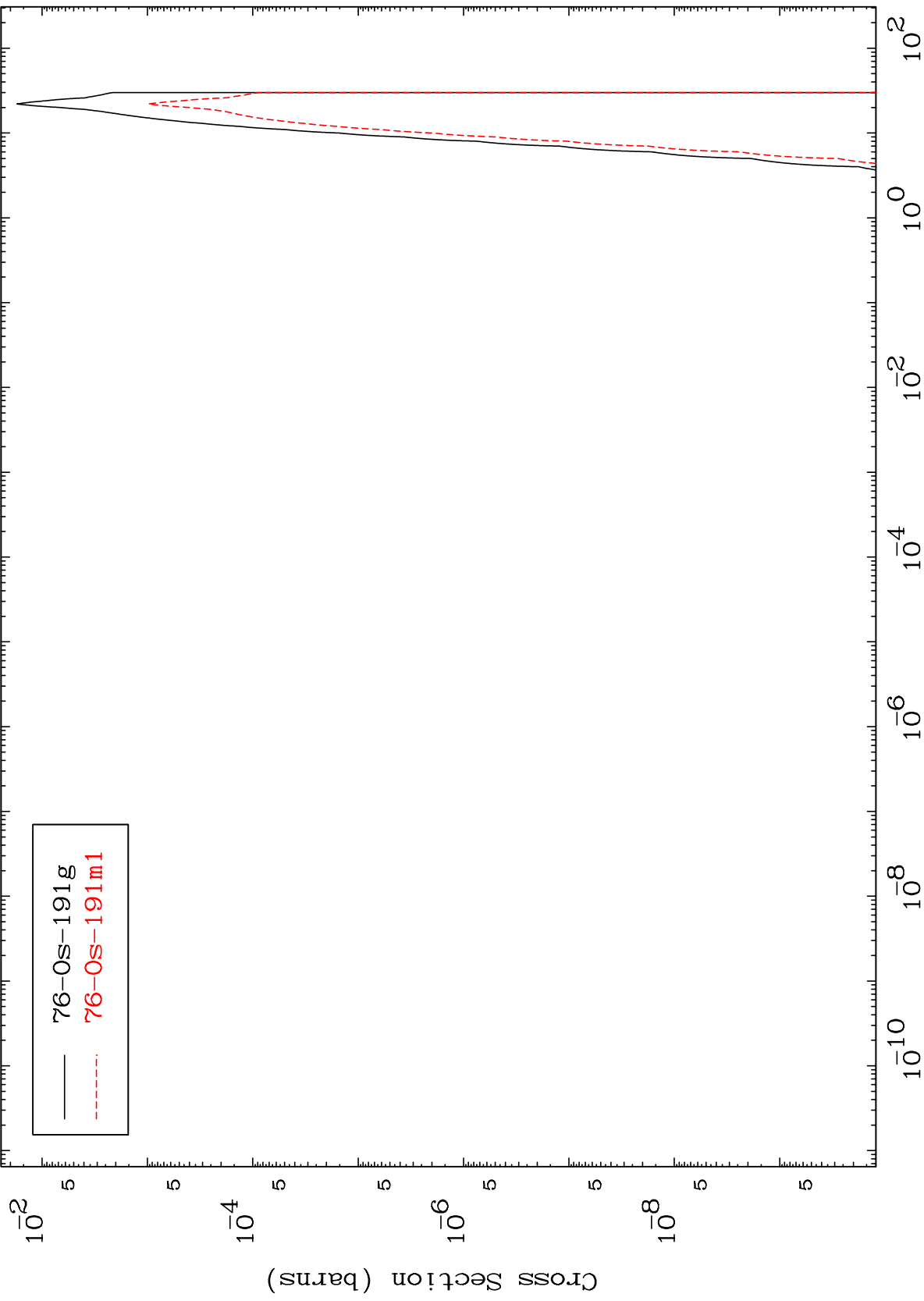
Incident Energy (MeV)

77-Ir-194

MAT 7735

⁷⁷Ir-194

Radionuclide Production Cross Section



29

Incident Energy (MeV)

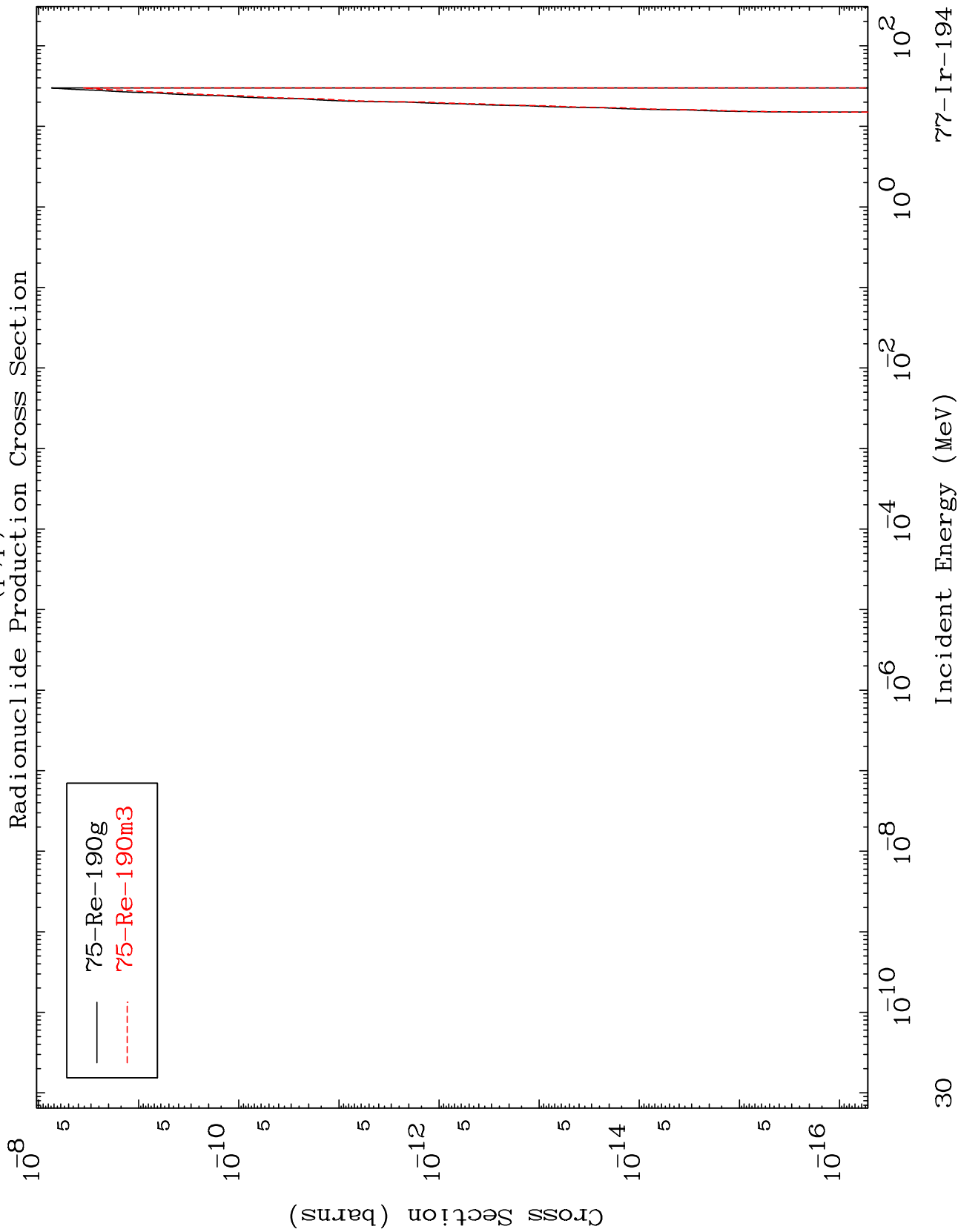
⁷⁷Ir-194

MAT 7735

(p,p) α

⁷⁷Ir-194

Radionuclide Production Cross Section

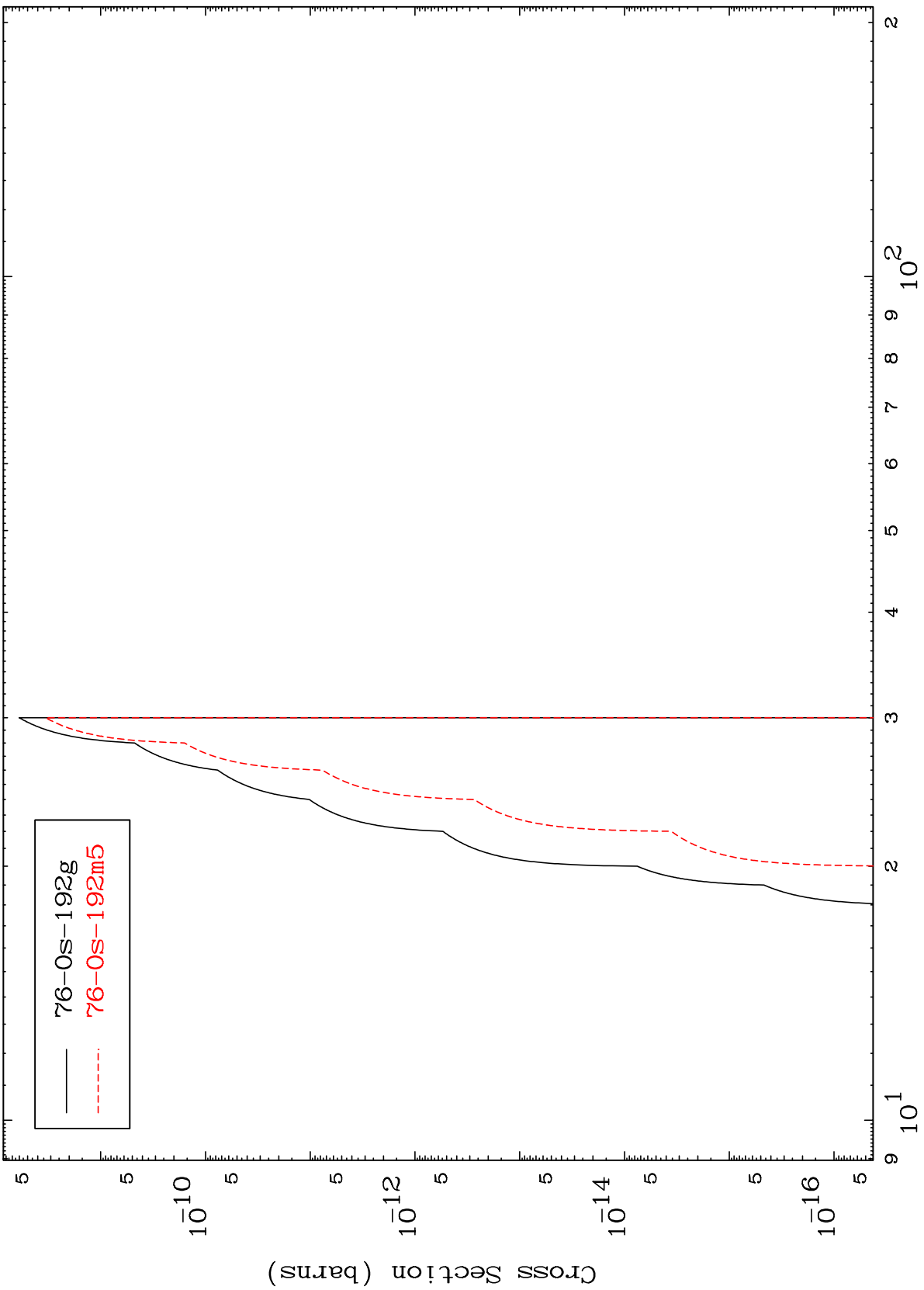


MAT 7735

(p,p) d

⁷⁷Ir-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

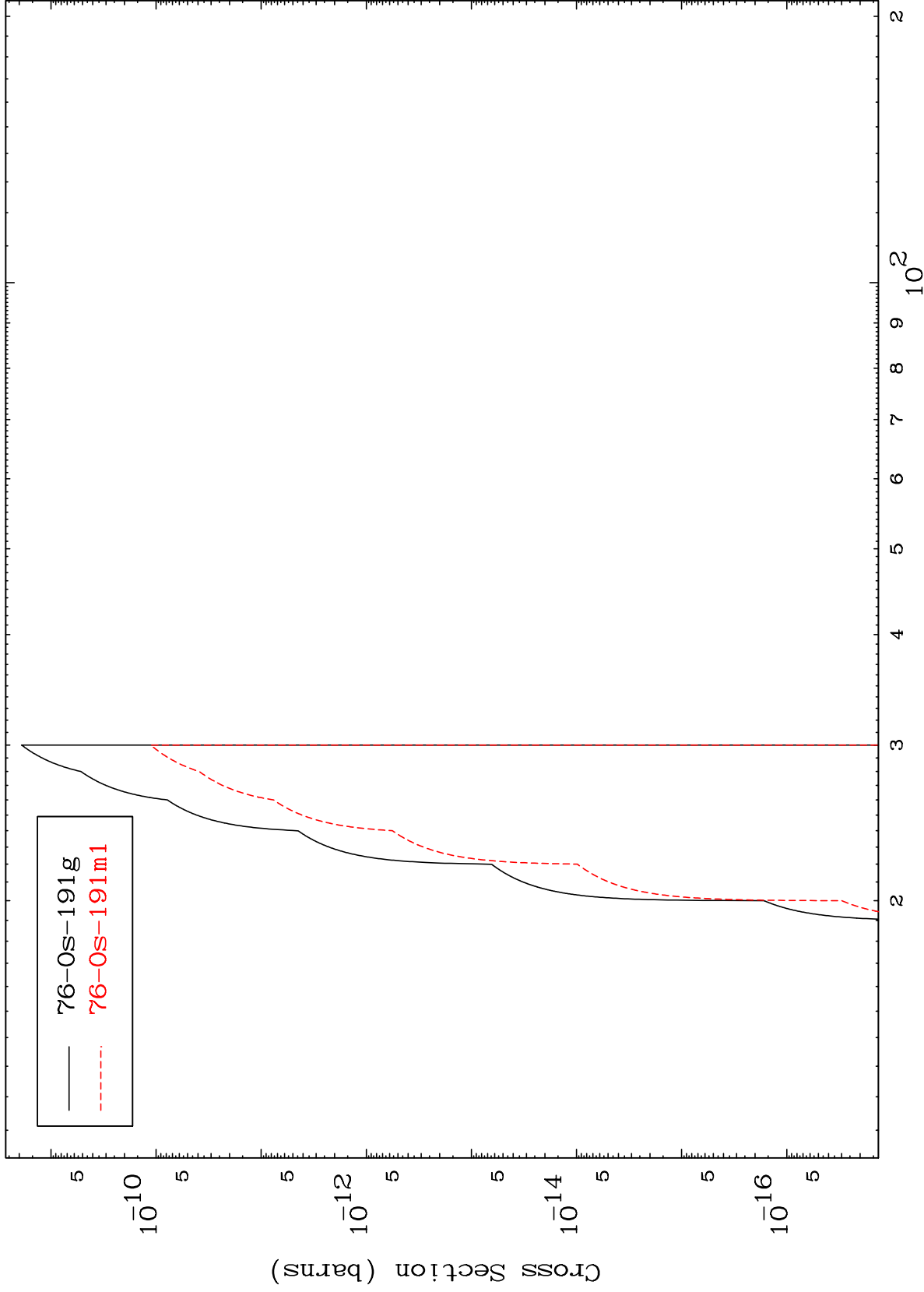
⁷⁷Ir-194

MAT 7735

(p,p) t

⁷⁷Ir-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

⁷⁷Ir-194