

Program EVALPLOT
(Version 2018-1)

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

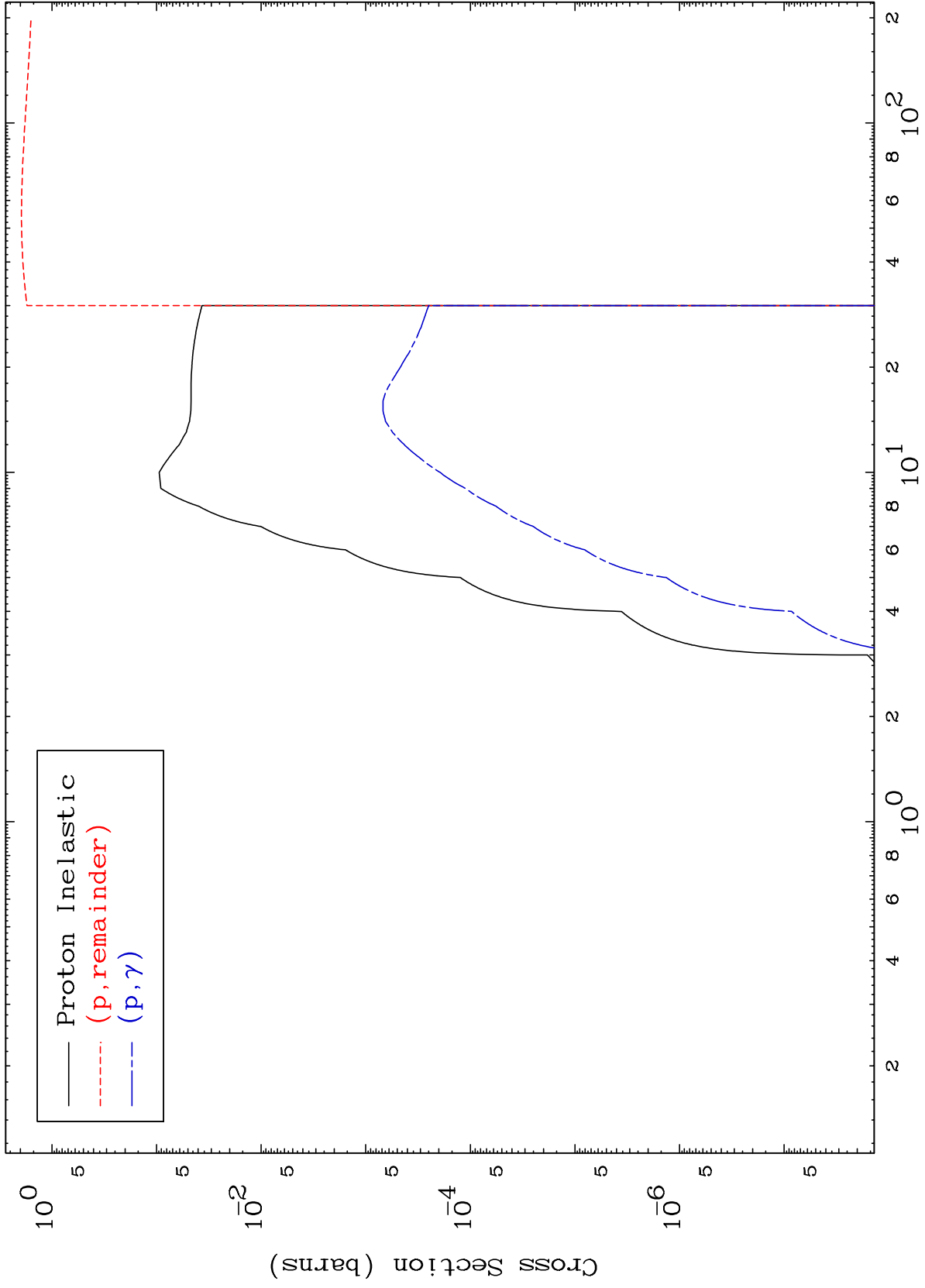
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7647

Proton Major
0 Kelvin Cross Sections

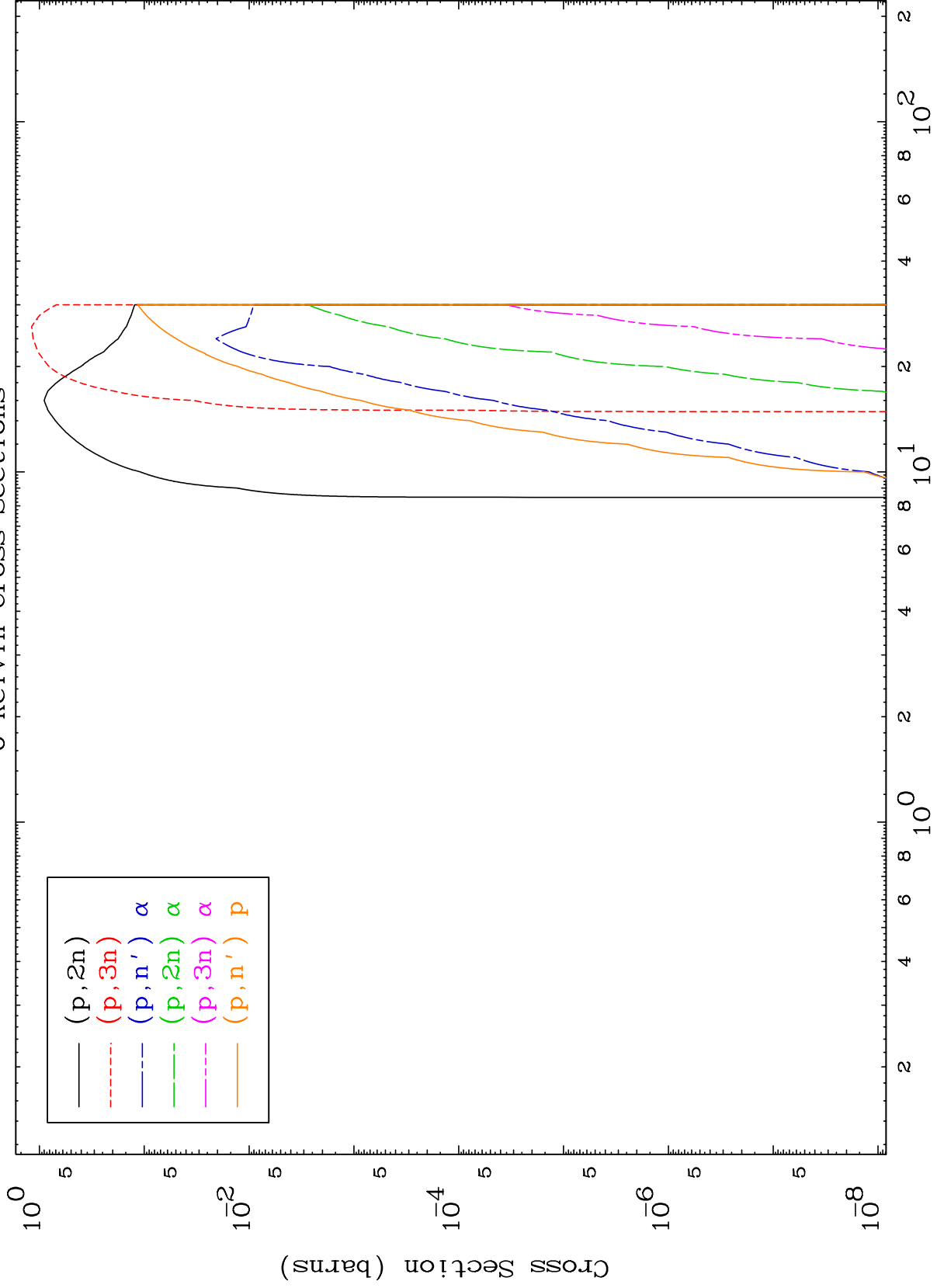
76-Os-191

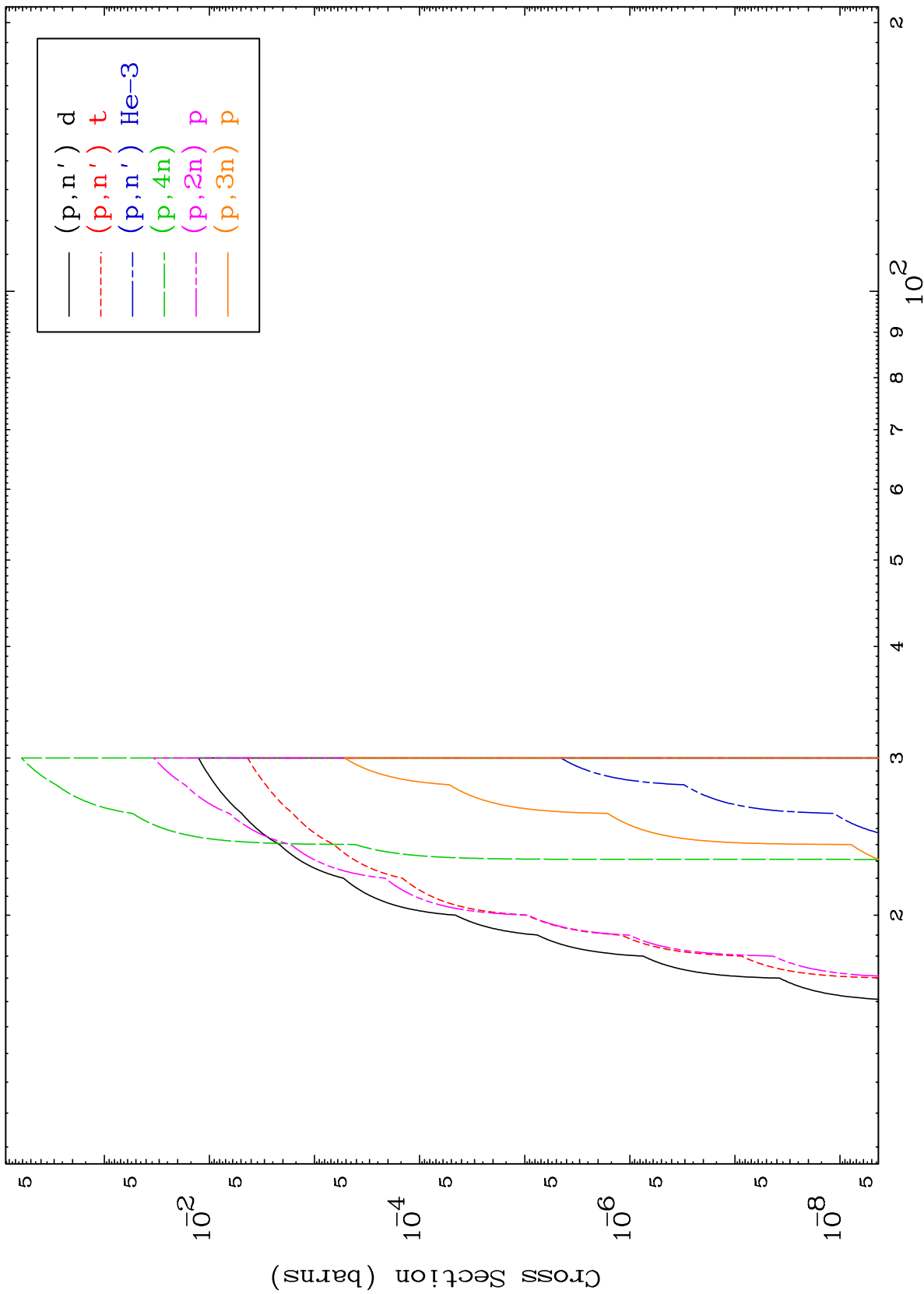


MAT 7647

Proton Neutron Production
0 Kelvin Cross Sections

76-Os-191

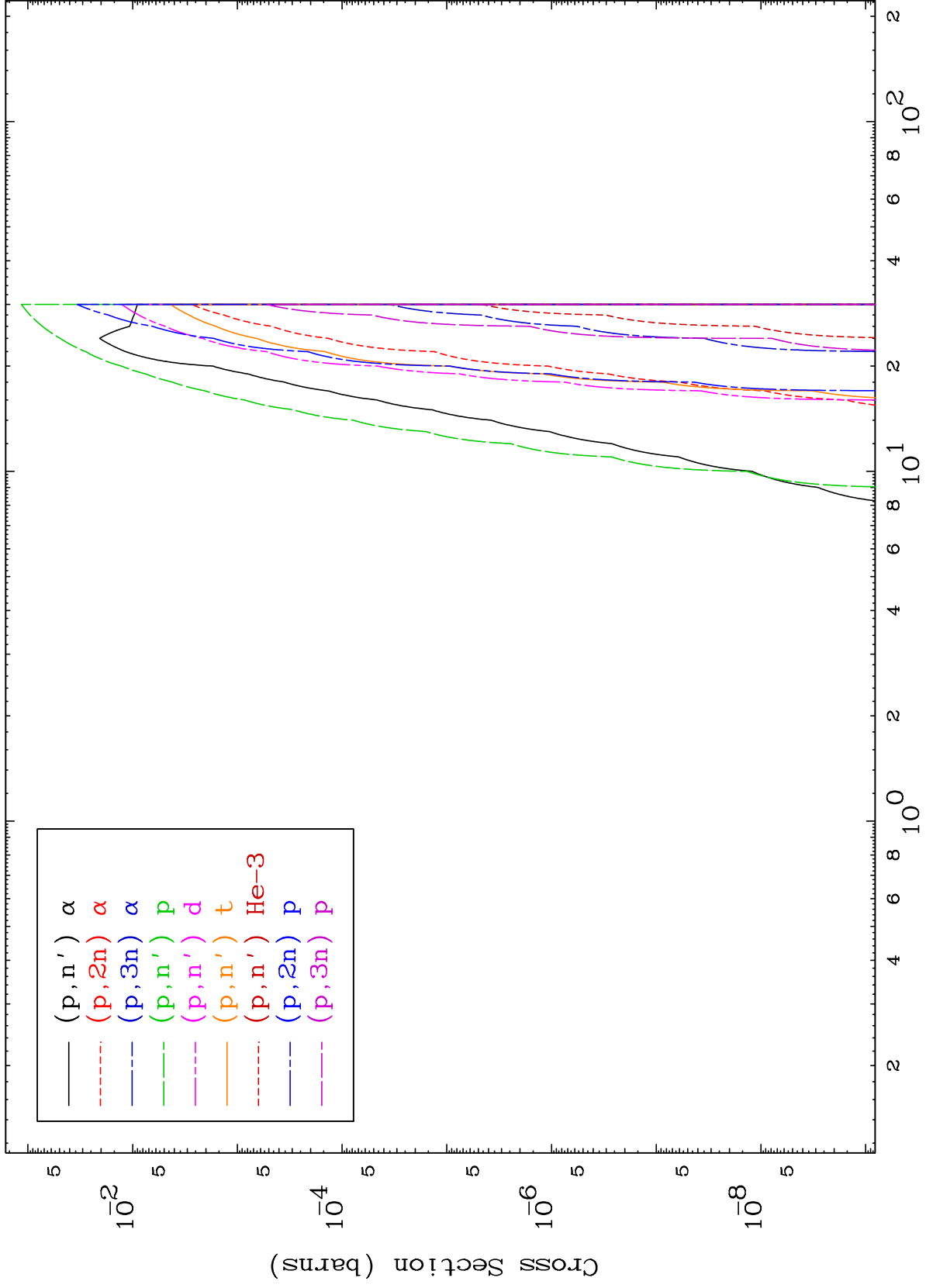


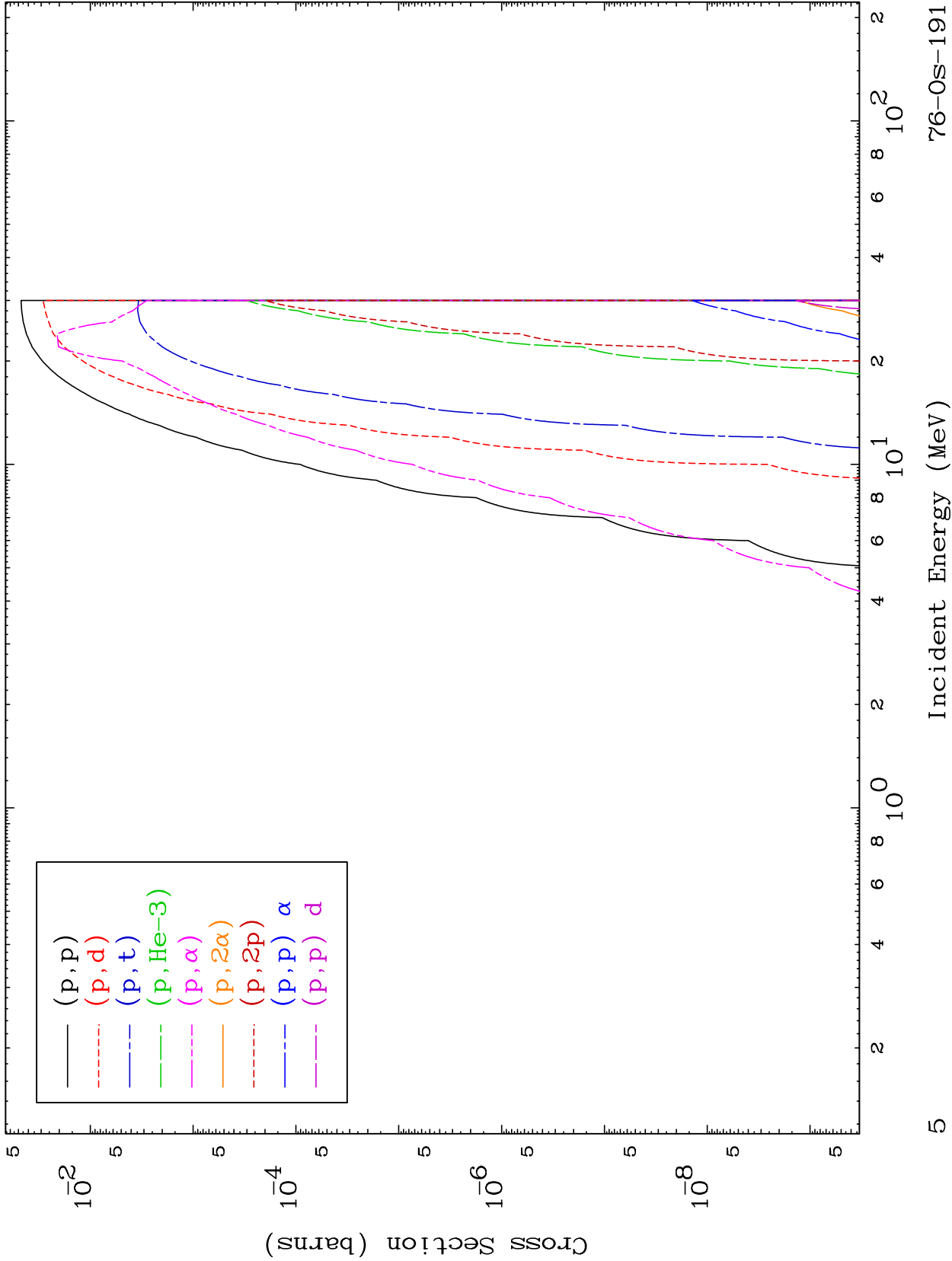


MAT 7647

Proton Charged Particle
0 Kelvin Cross Sections

76-Os-191



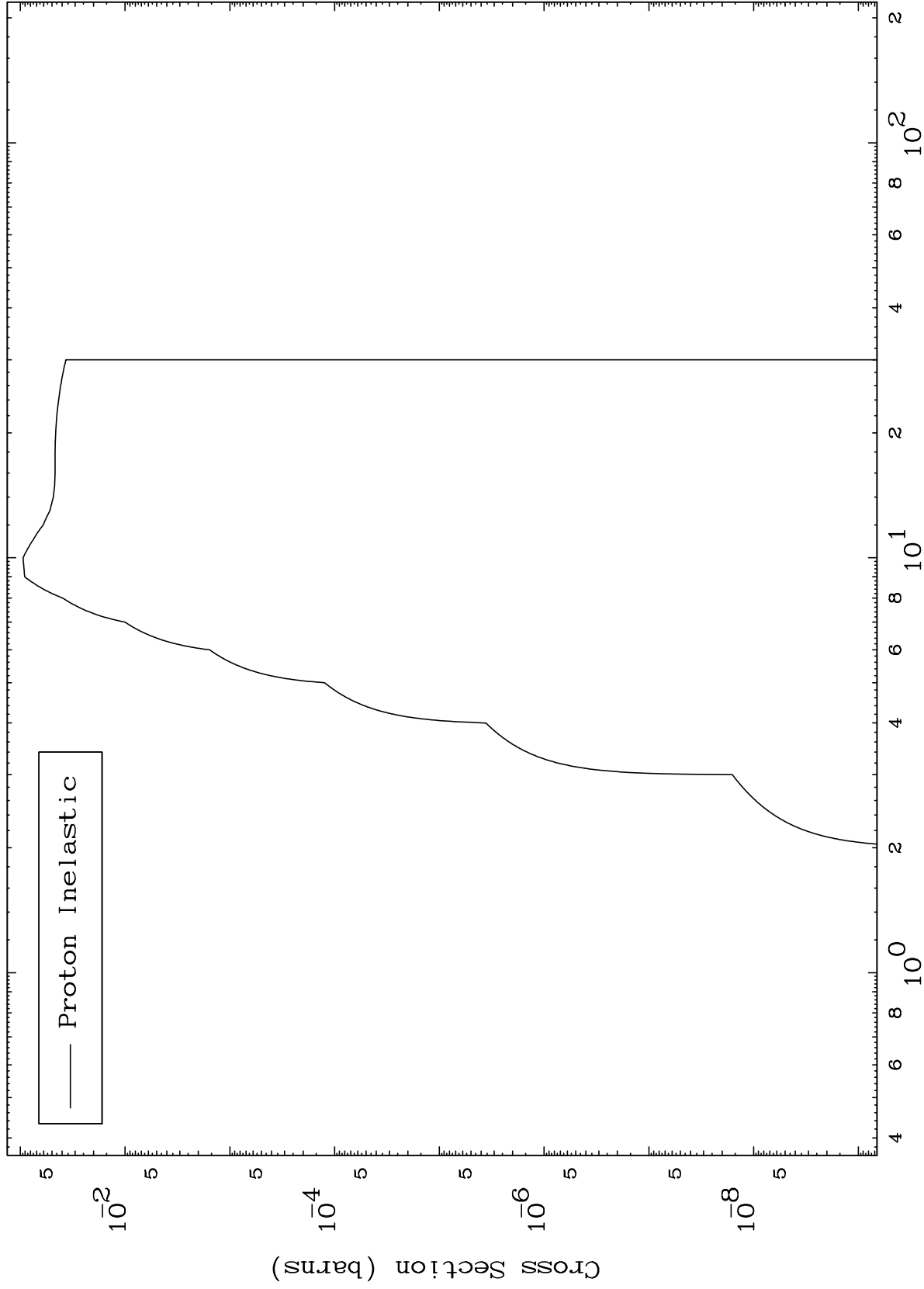


MAT 7647

(p,n') Level

76-Os-191

0 Kelvin Cross Sections



6

Incident Energy (MeV)

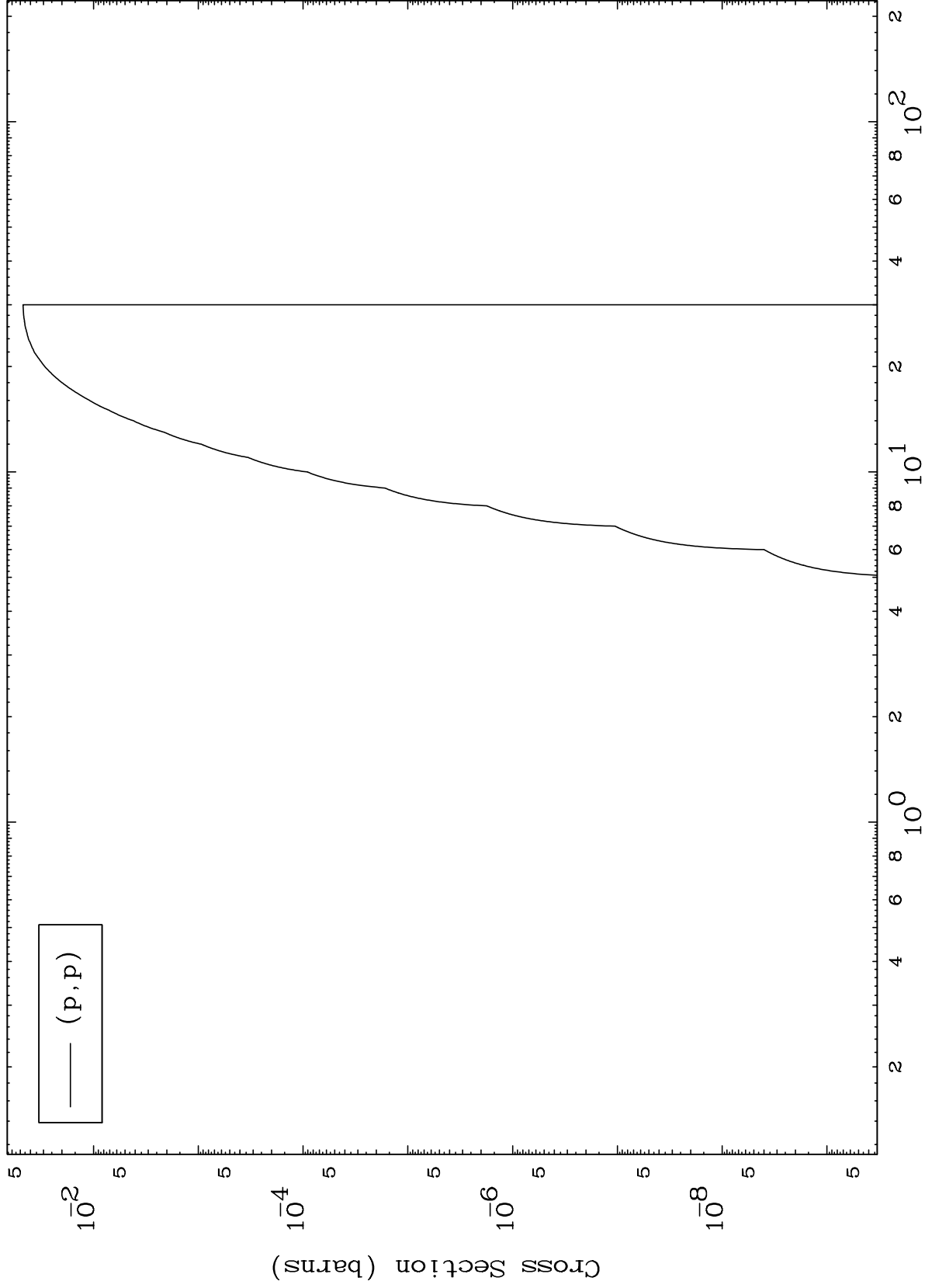
76-Os-191

MAT 7647

(p,p) Levels

76-Os-191

0 Kelvin Cross Sections



7

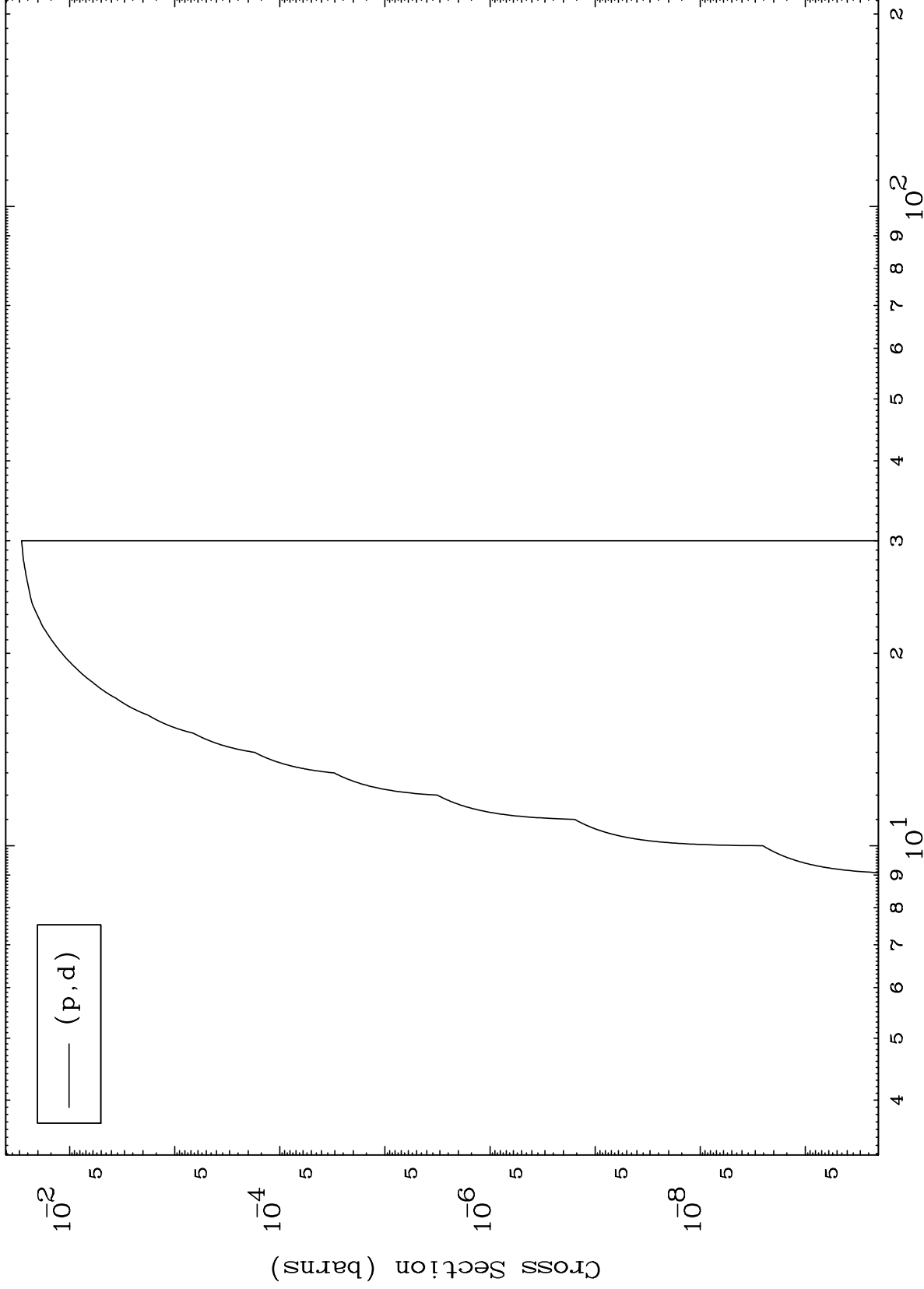
Incident Energy (MeV)

76-Os-191

MAT 7647

(p,d) Levels
0 Kelvin Cross Sections

76-Os-191



8

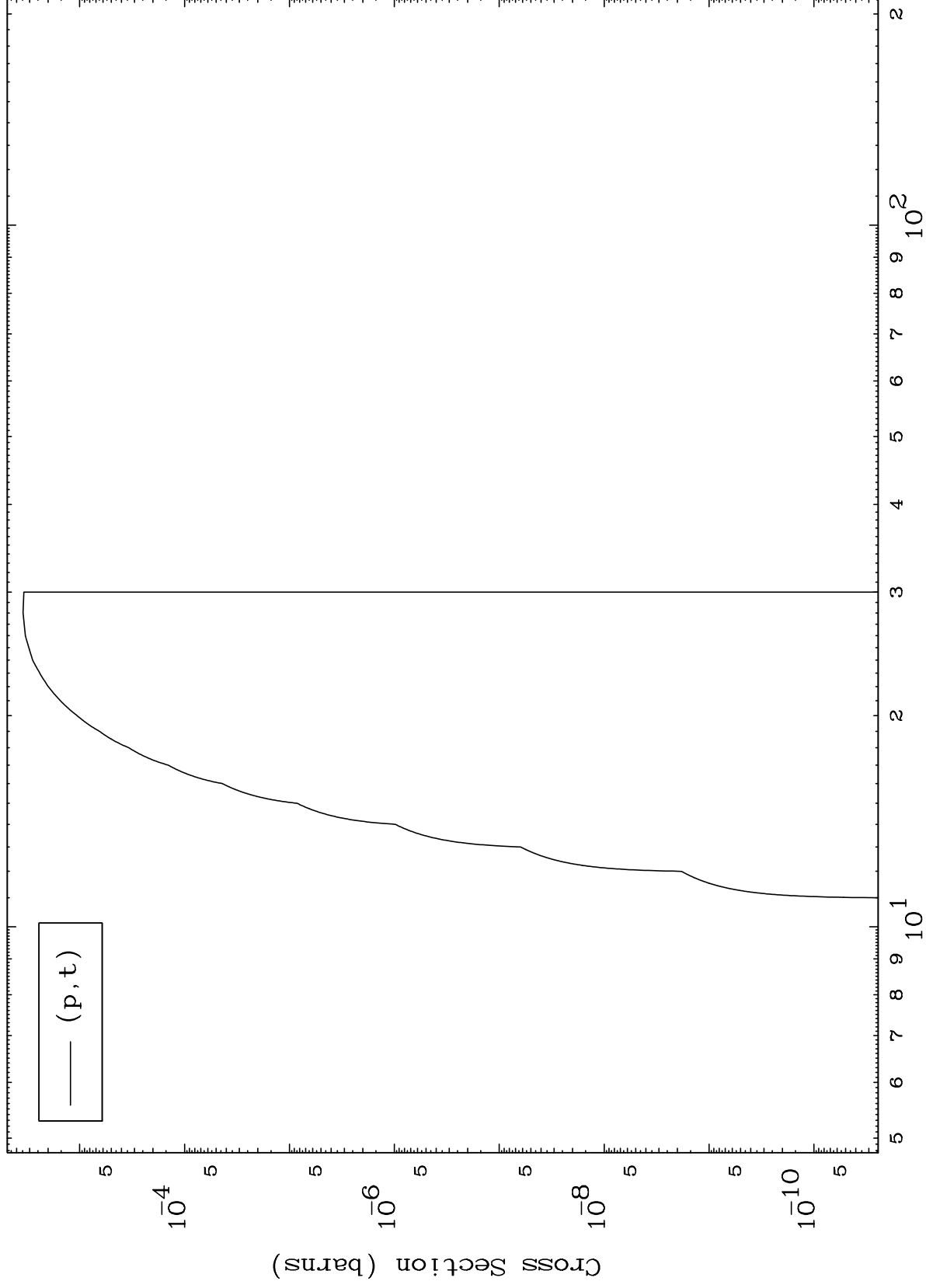
Incident Energy (MeV)

76-Os-191

MAT 7647

(p, t) Levels
0 Kelvin Cross Sections

76-Os-191



9

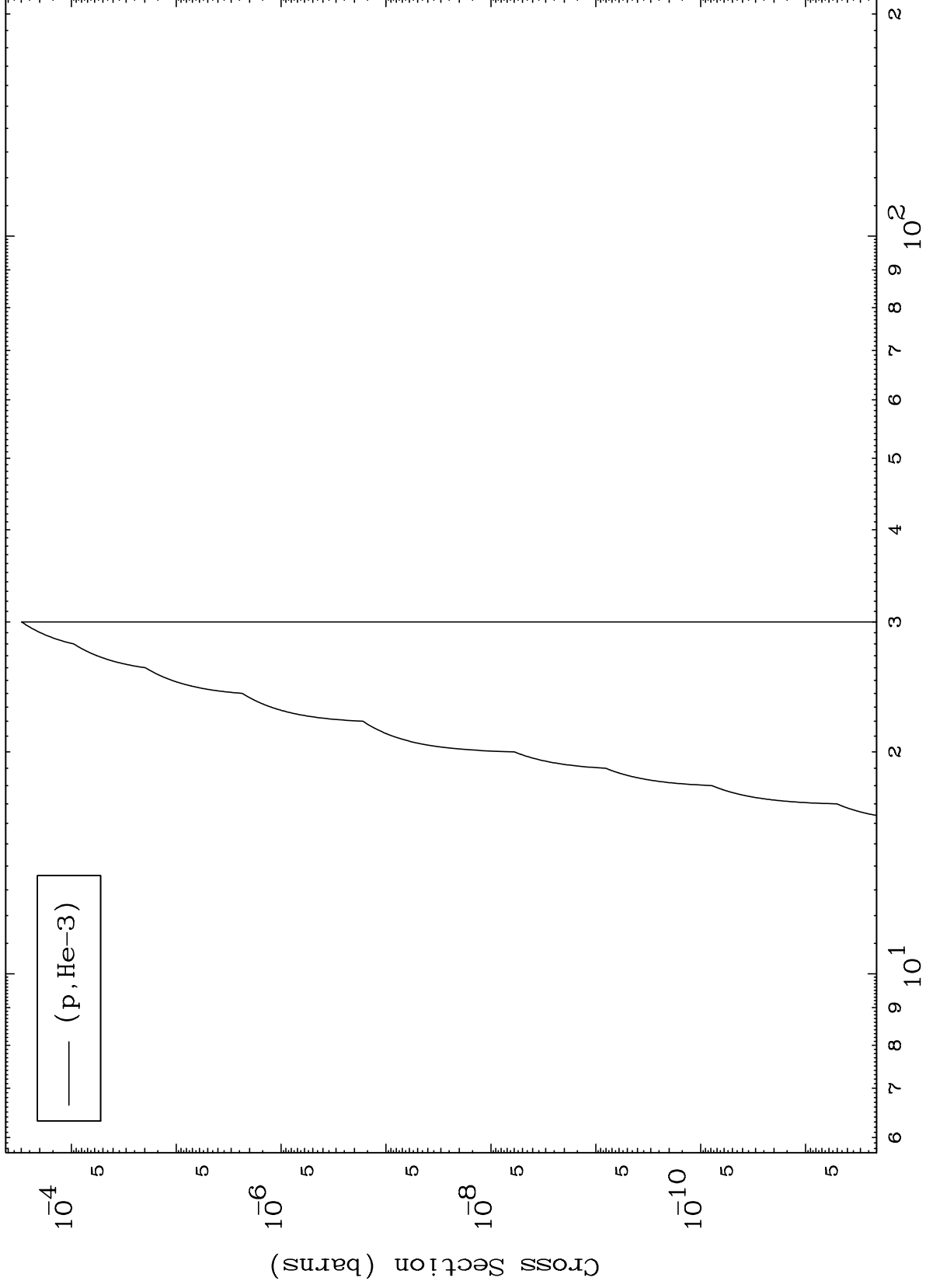
Incident Energy (MeV)

76-Os-191

MAT 7647

(p,He3) Levels
0 Kelvin Cross Sections

76-Os-191



10

Incident Energy (MeV)

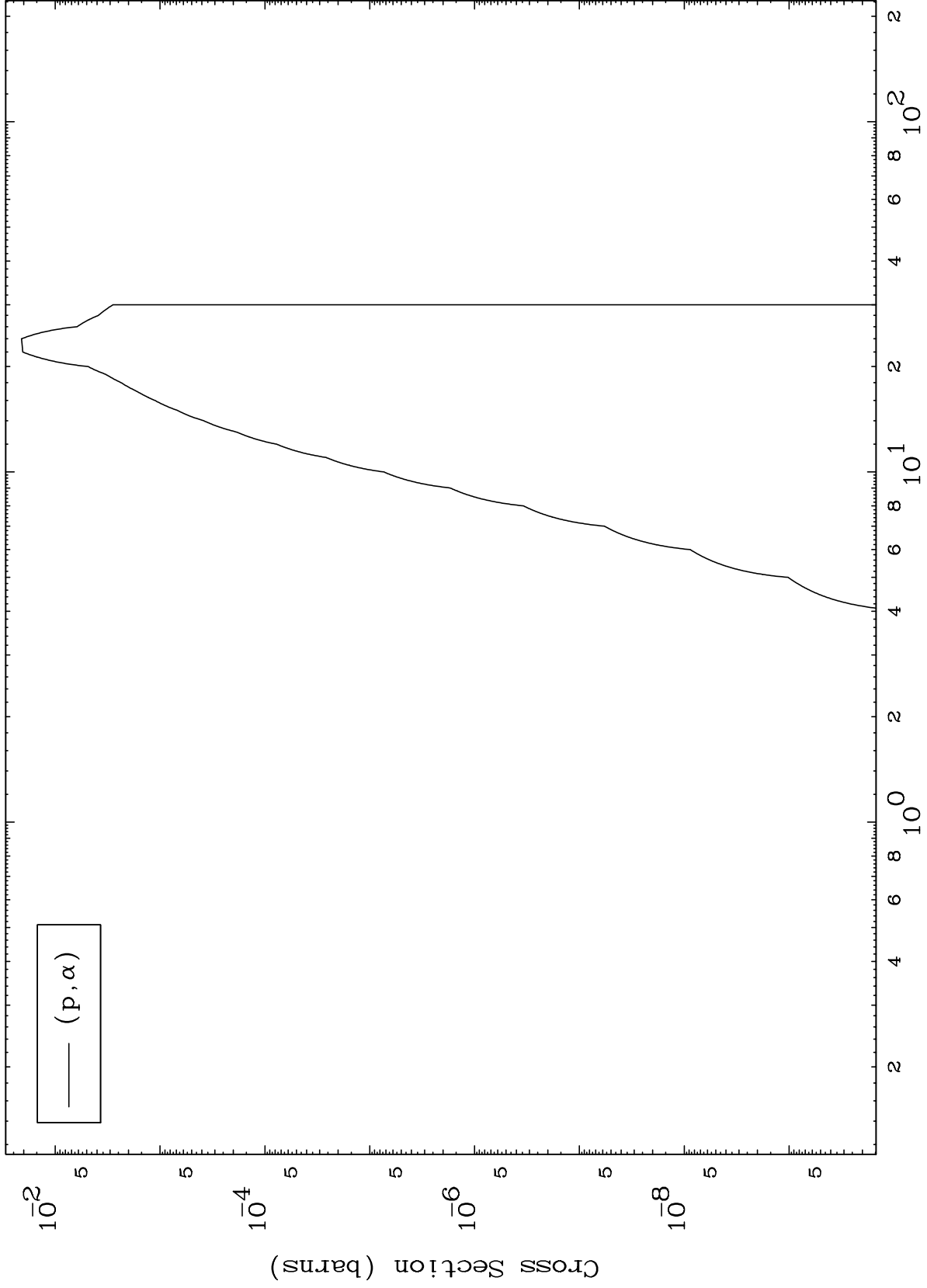
76-Os-191

MAT 7647

(p, α) Levels

76-Os-191

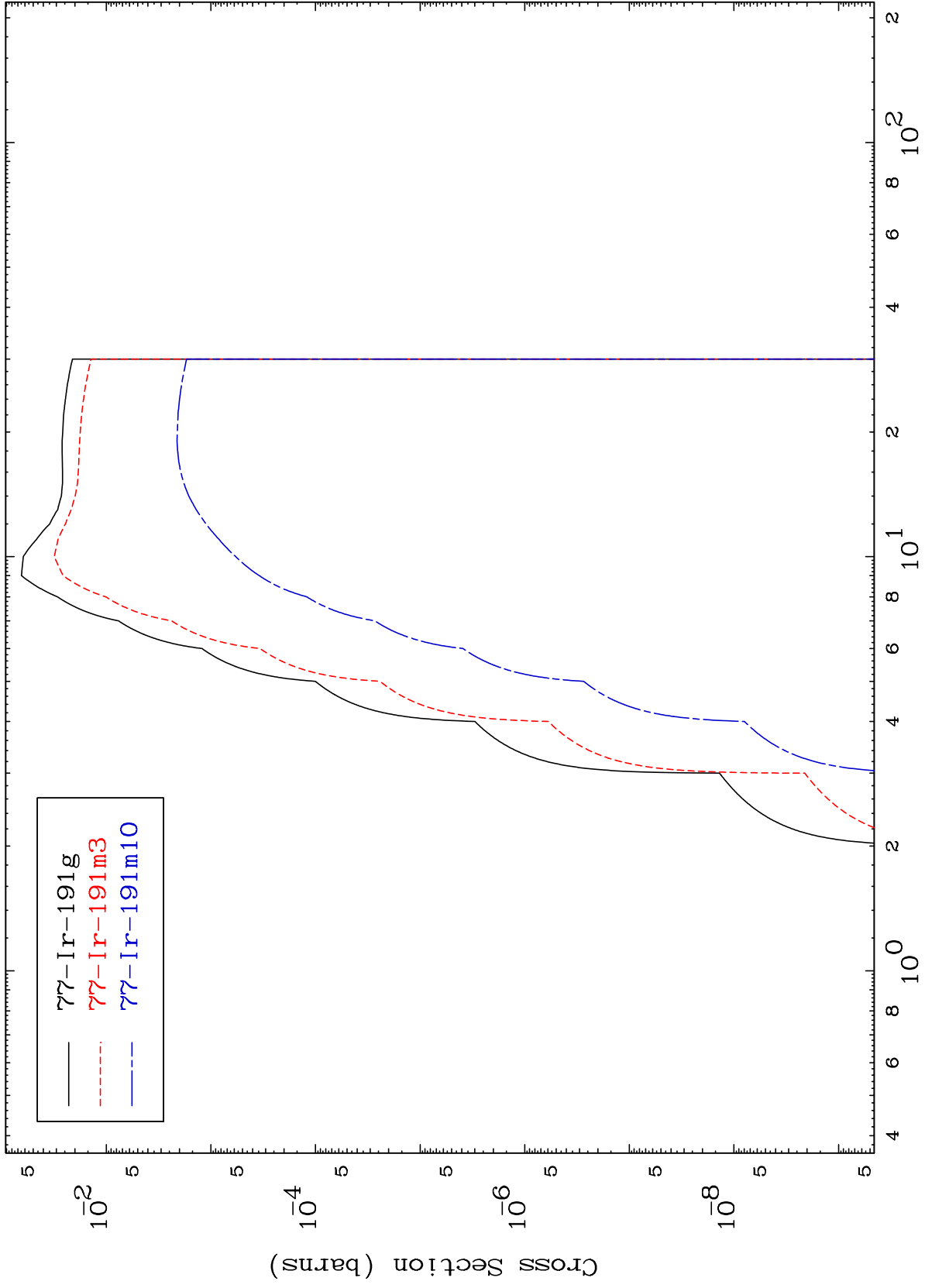
0 Kelvin Cross Sections



MAT 7647

Proton Inelastic
Radionuclide Production Cross Section

76-Os-191



12

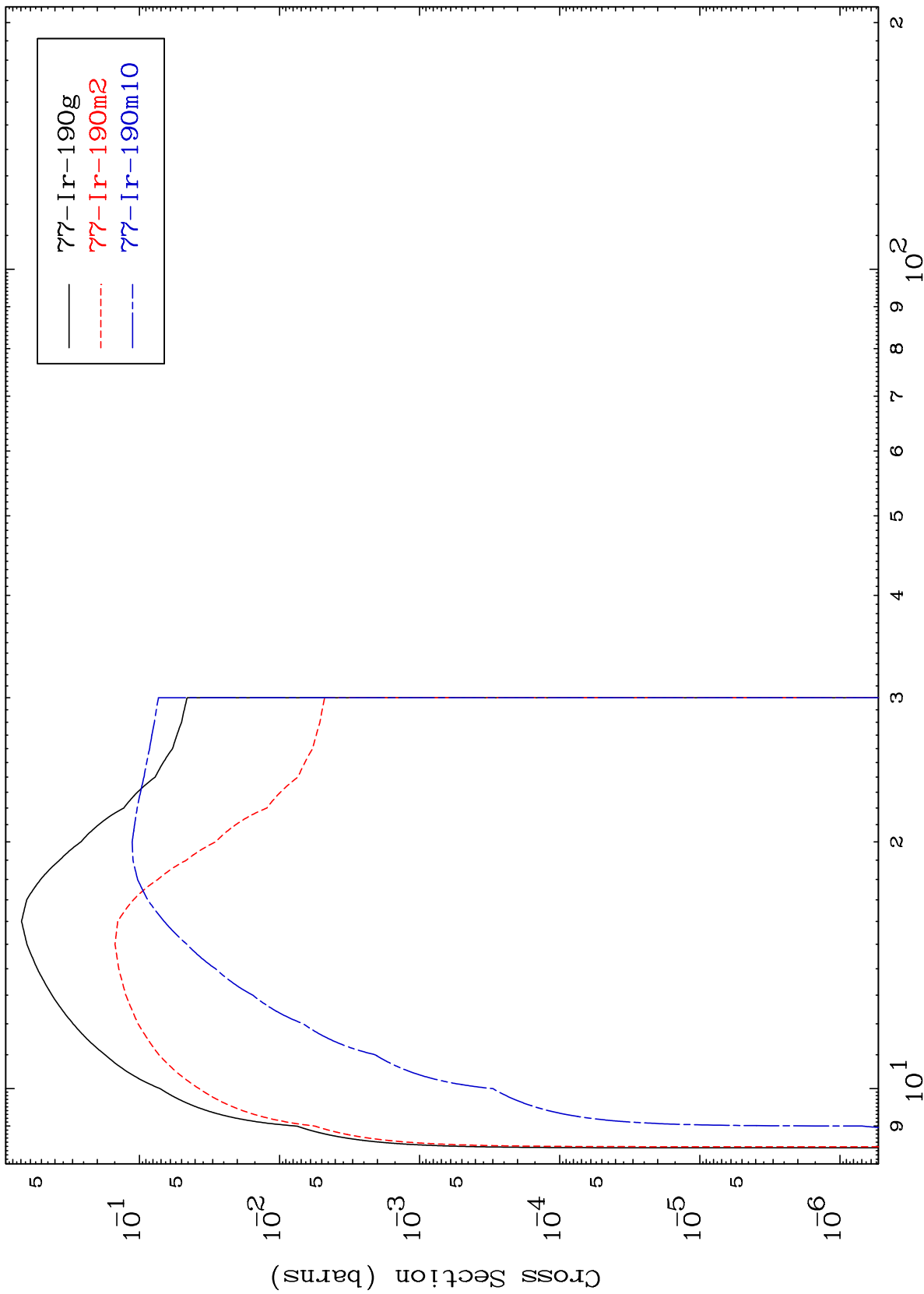
Incident Energy (MeV)

76-Os-191

MAT 7647

76-0s-191

Radionuclide Production Cross Section (p,2n)



76-0s-191

Incident Energy (MeV)

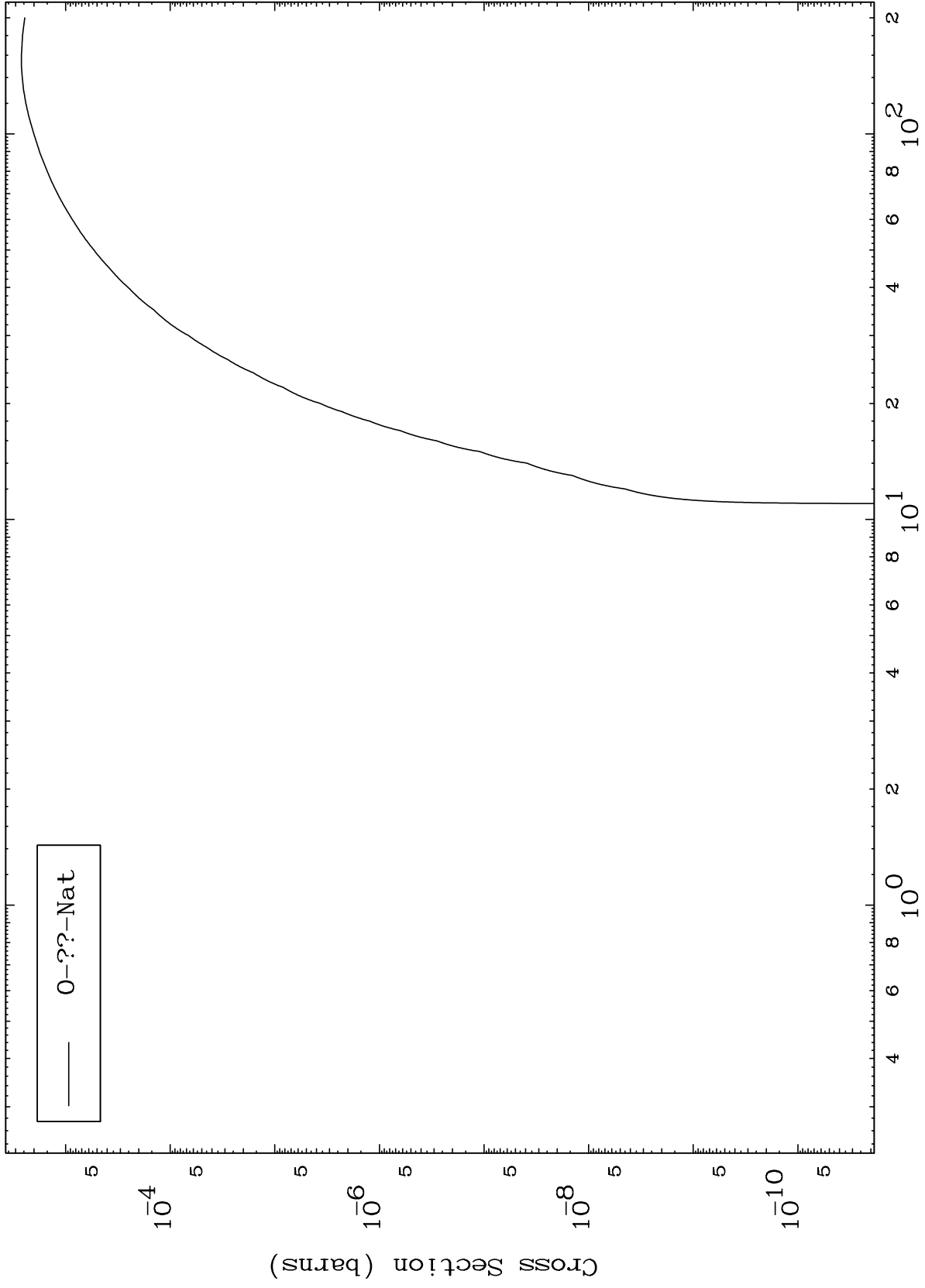
13

MAT 7647

Proton Fission

76-Os-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

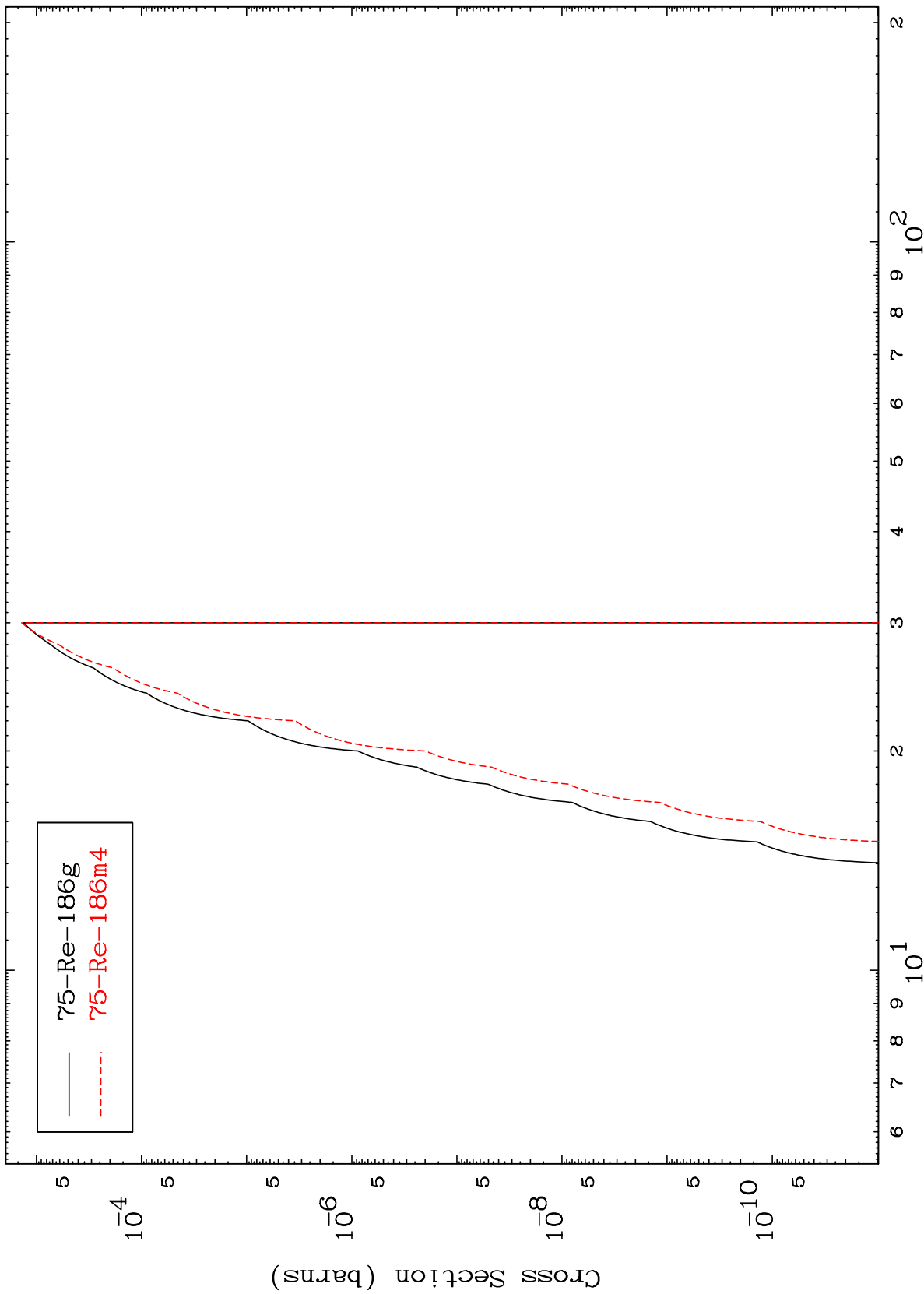
76-Os-191

MAT 7647

(p,2n) α

76-Os-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

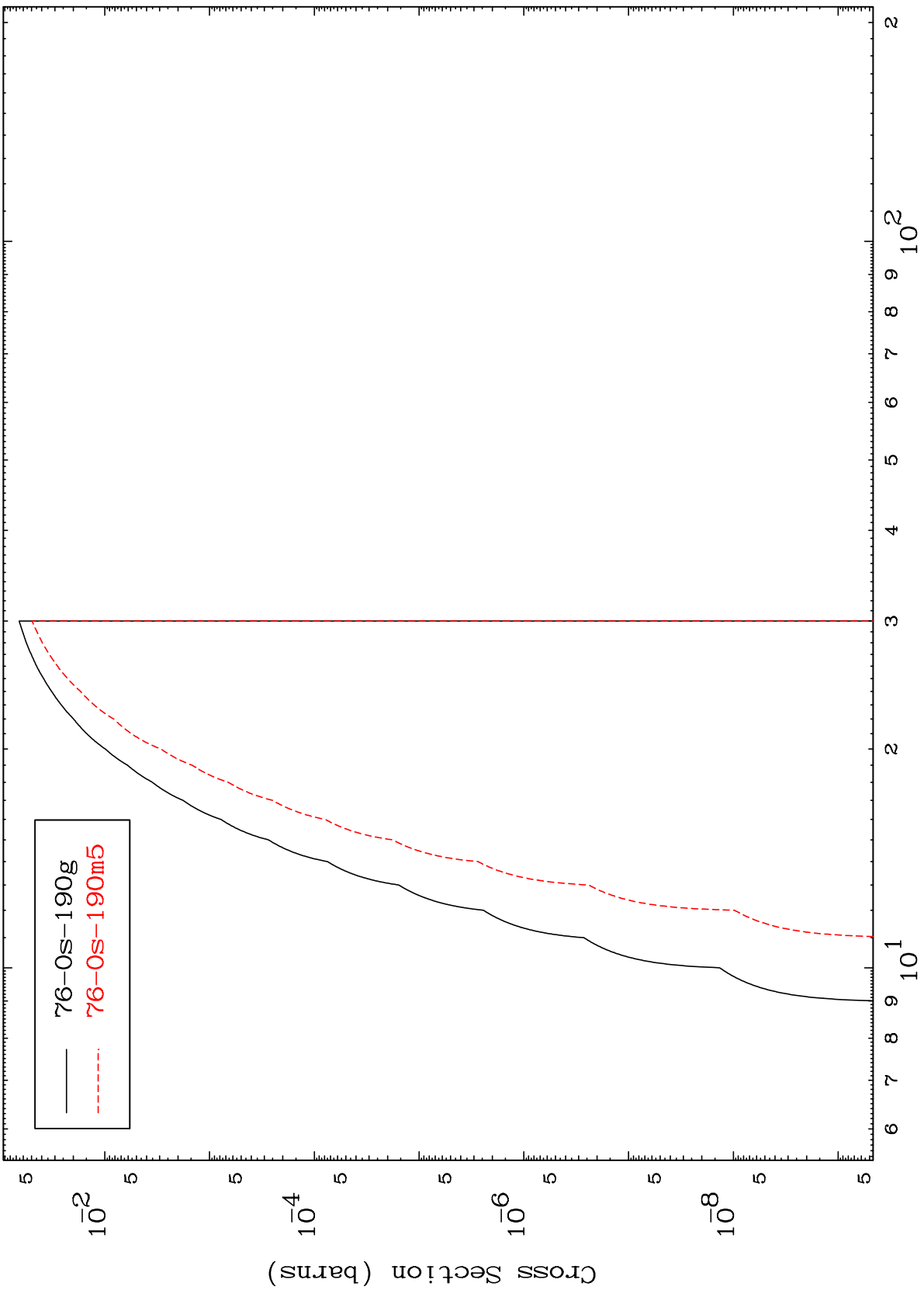
76-Os-191

MAT 7647

(p,n') p

76-0s-191

Radionuclide Production Cross Section



76-0s-190g
76-0s-190m5

16

Incident Energy (MeV)

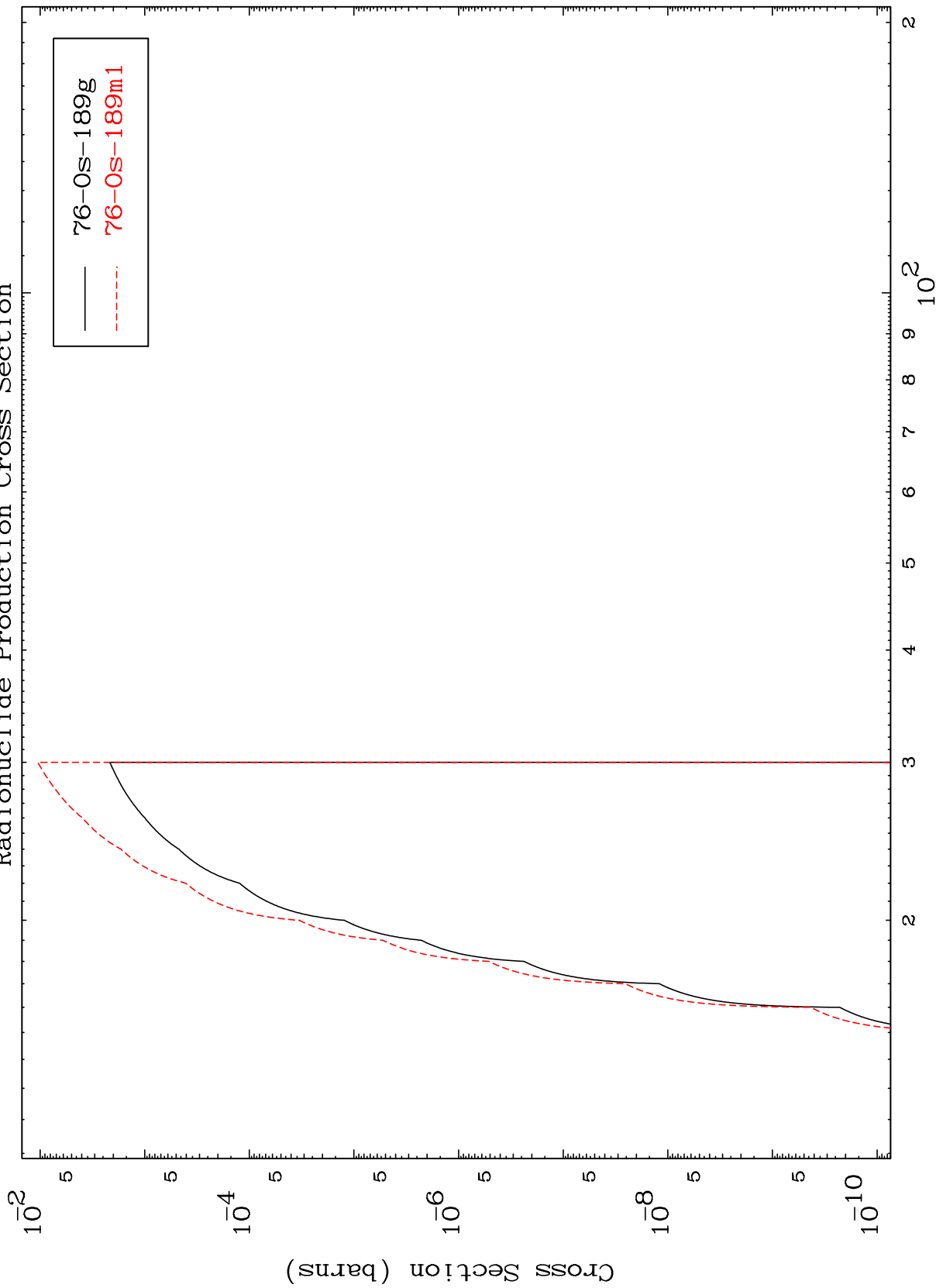
76-0s-191

MAT 7647

(p,n') d

76-Os-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

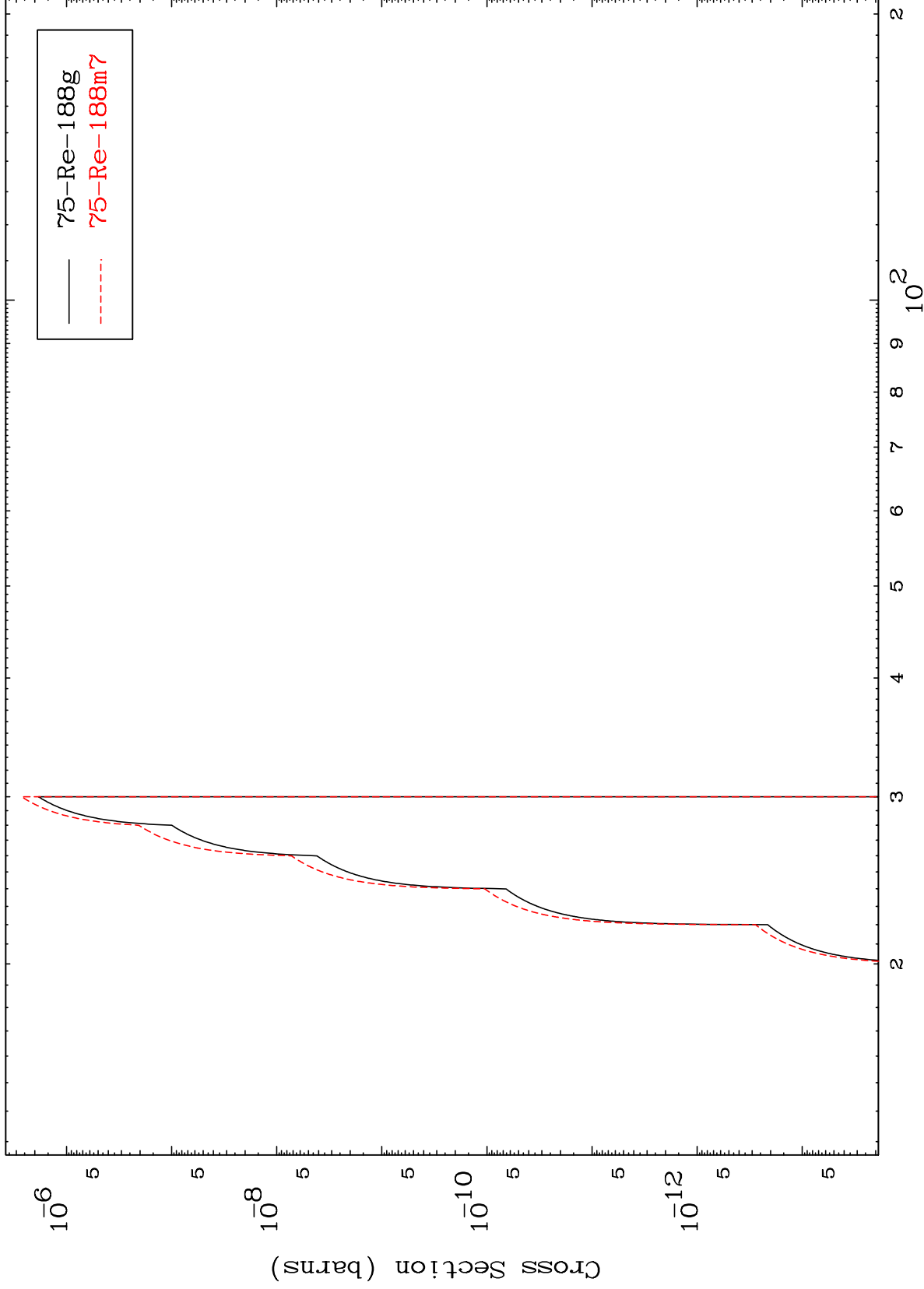
76-Os-191

MAT 7647

(p,n) He-3

76-Os-191

Radionuclide Production Cross Section



18

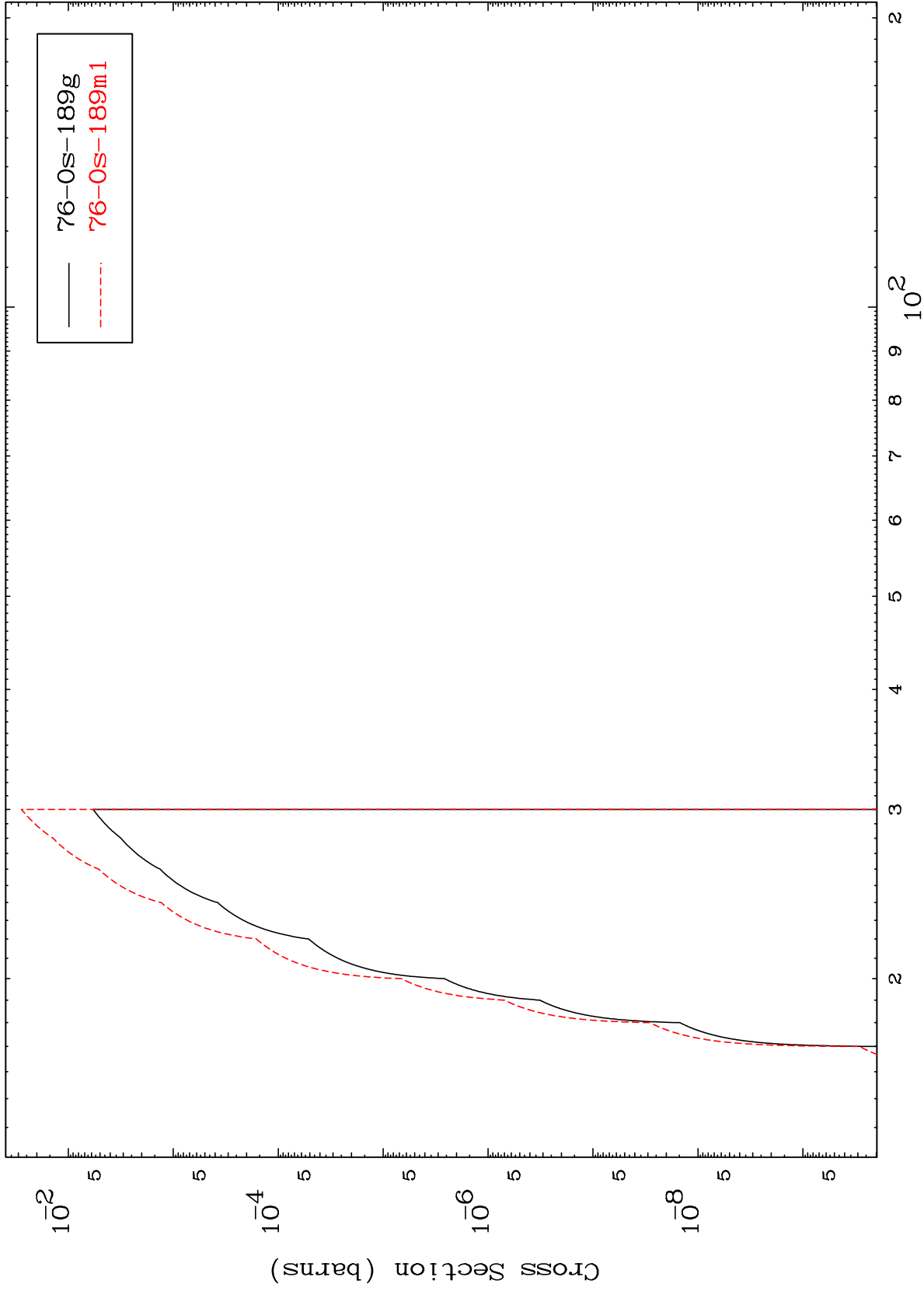
Incident Energy (MeV)

76-Os-191

MAT 7647

76-Os-191

(p,2n) p
Radionuclide Production Cross Section



19

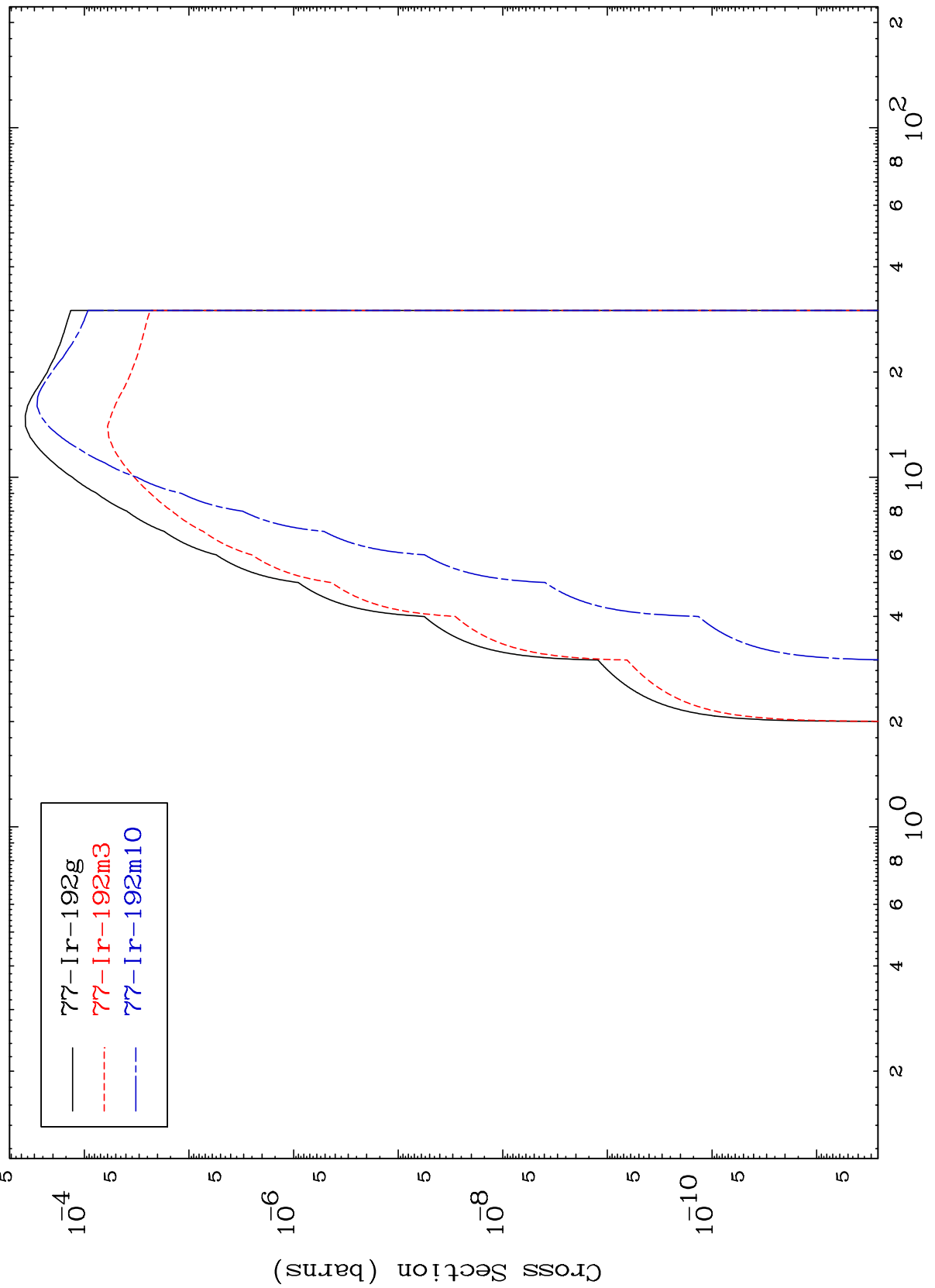
Incident Energy (MeV)

76-Os-191

MAT 7647

76-Os-191

(p, γ)
Radionuclide Production Cross Section



20

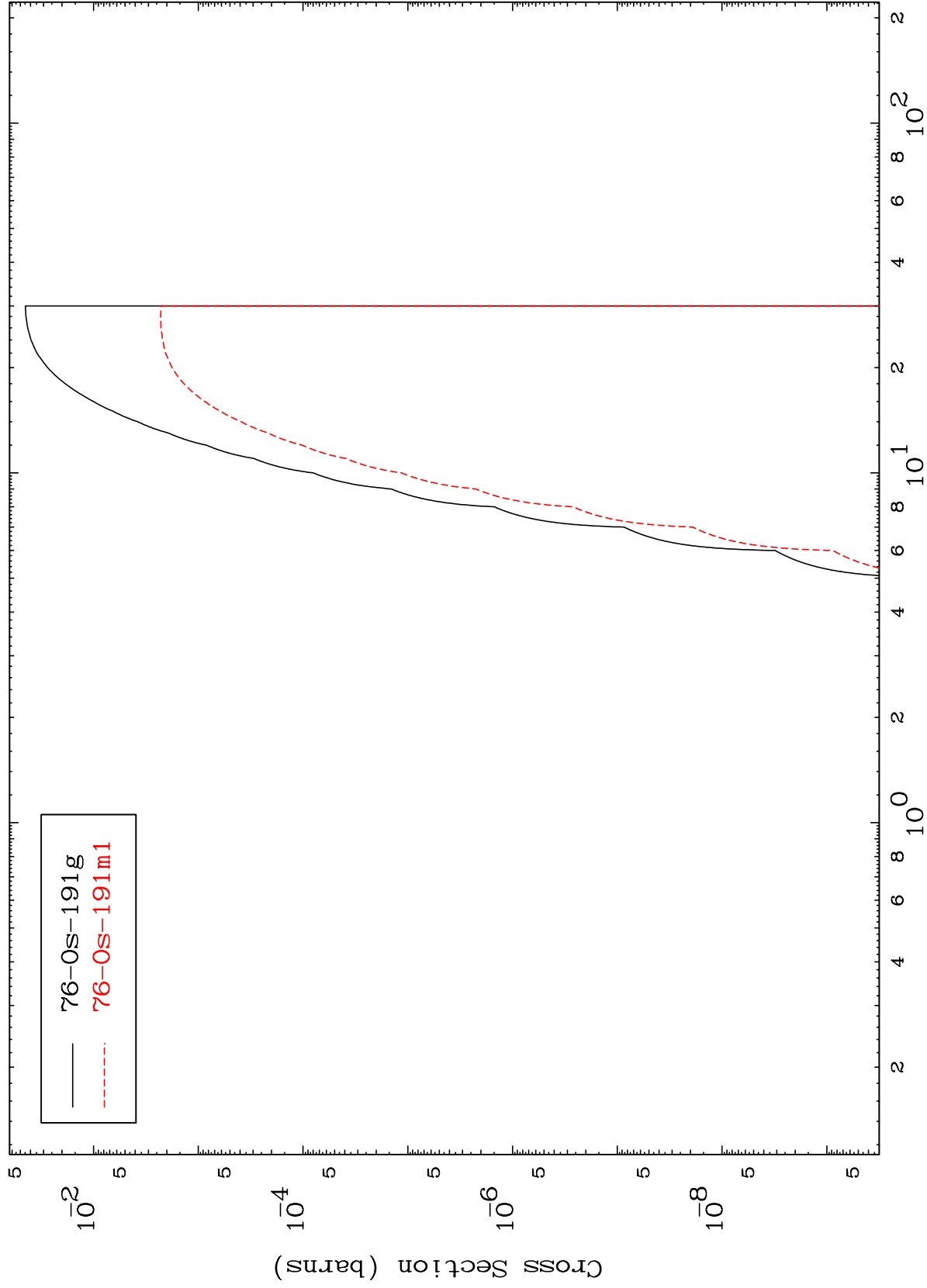
76-Os-191

Incident Energy (MeV)

MAT 7647

76-0s-191

Radionuclide Production Cross Section (p,p)



76-0s-191

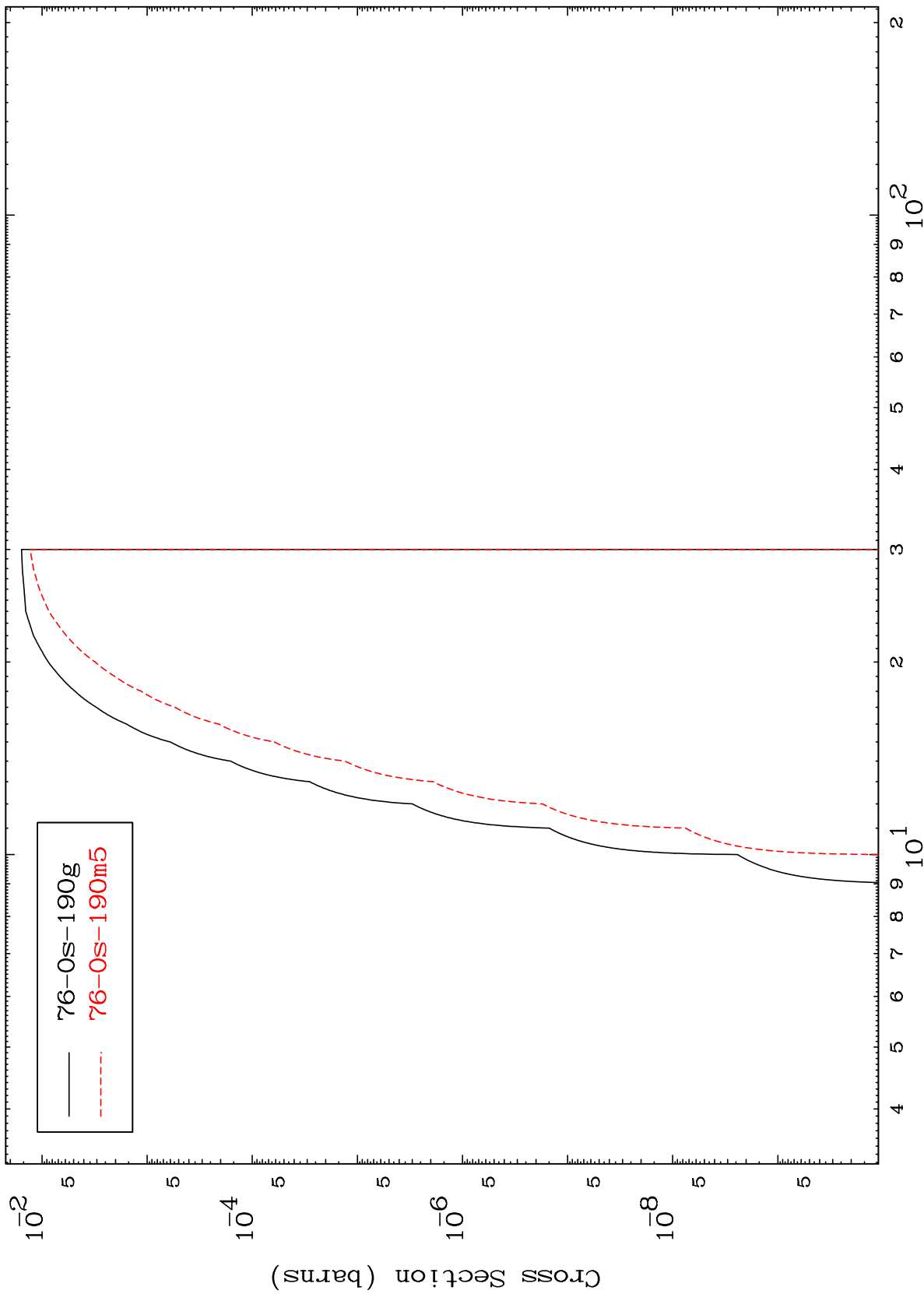
Incident Energy (MeV)

21

MAT 7647

76-0s-191

Radionuclide Production Cross Section
(p,d)



22

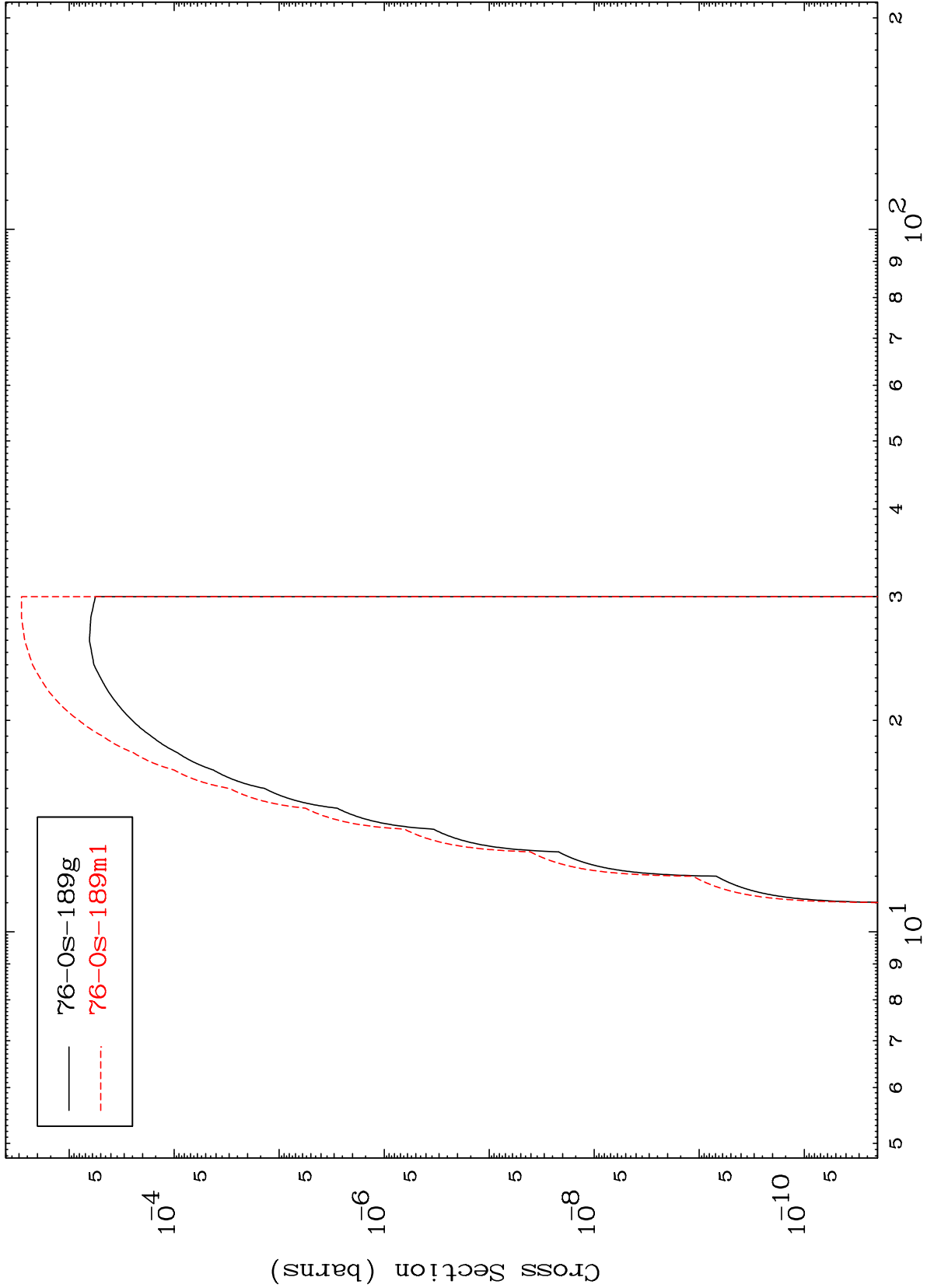
76-0s-191

Incident Energy (MeV)

MAT 7647

76-Os-191

(p, t)
Radionuclide Production Cross Section



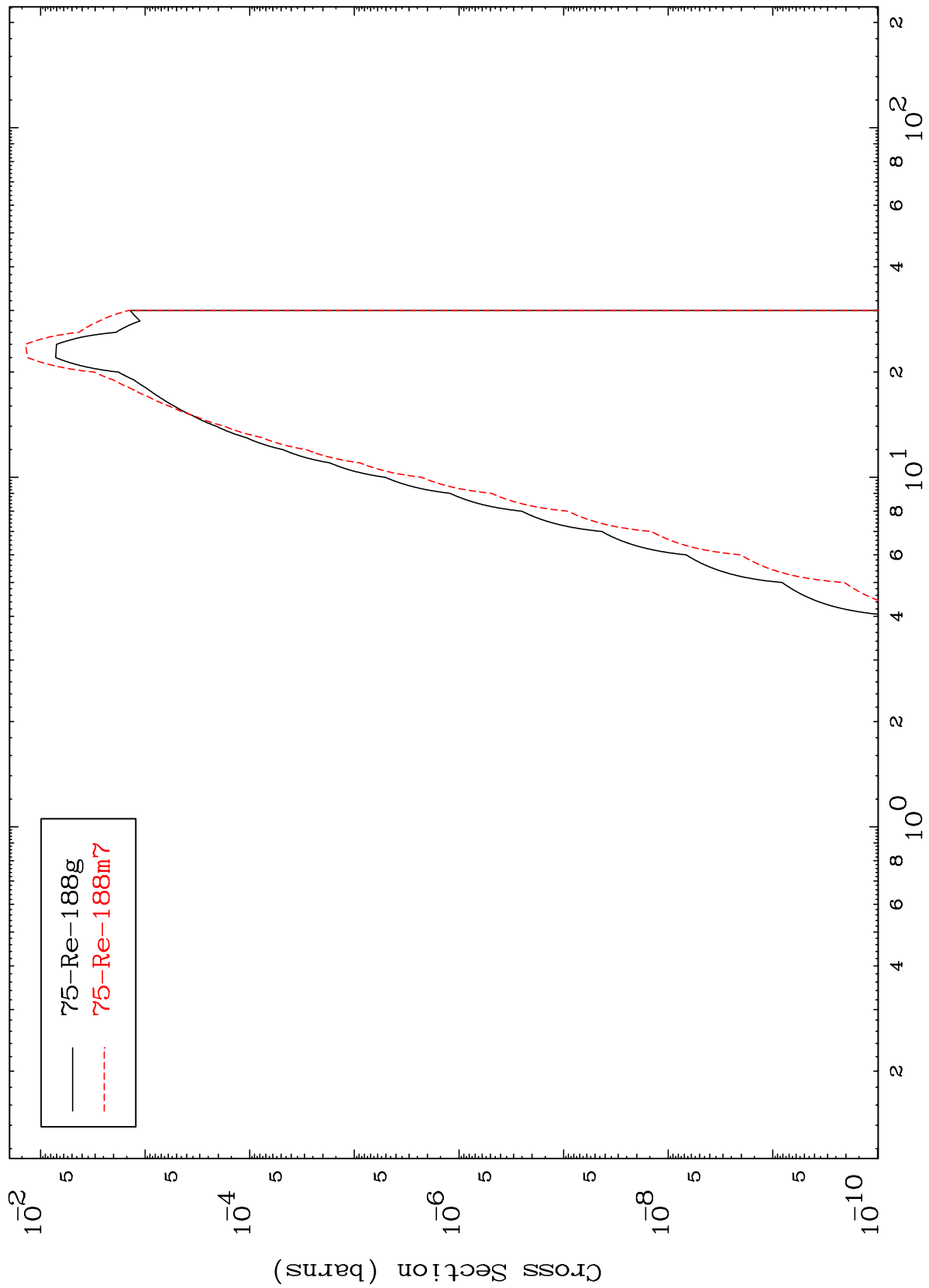
23

76-Os-191

MAT 7647

76-Os-191

Radionuclide Production Cross Section
(p, α)



75-Re-188g
75-Re-188m7

76-Os-191

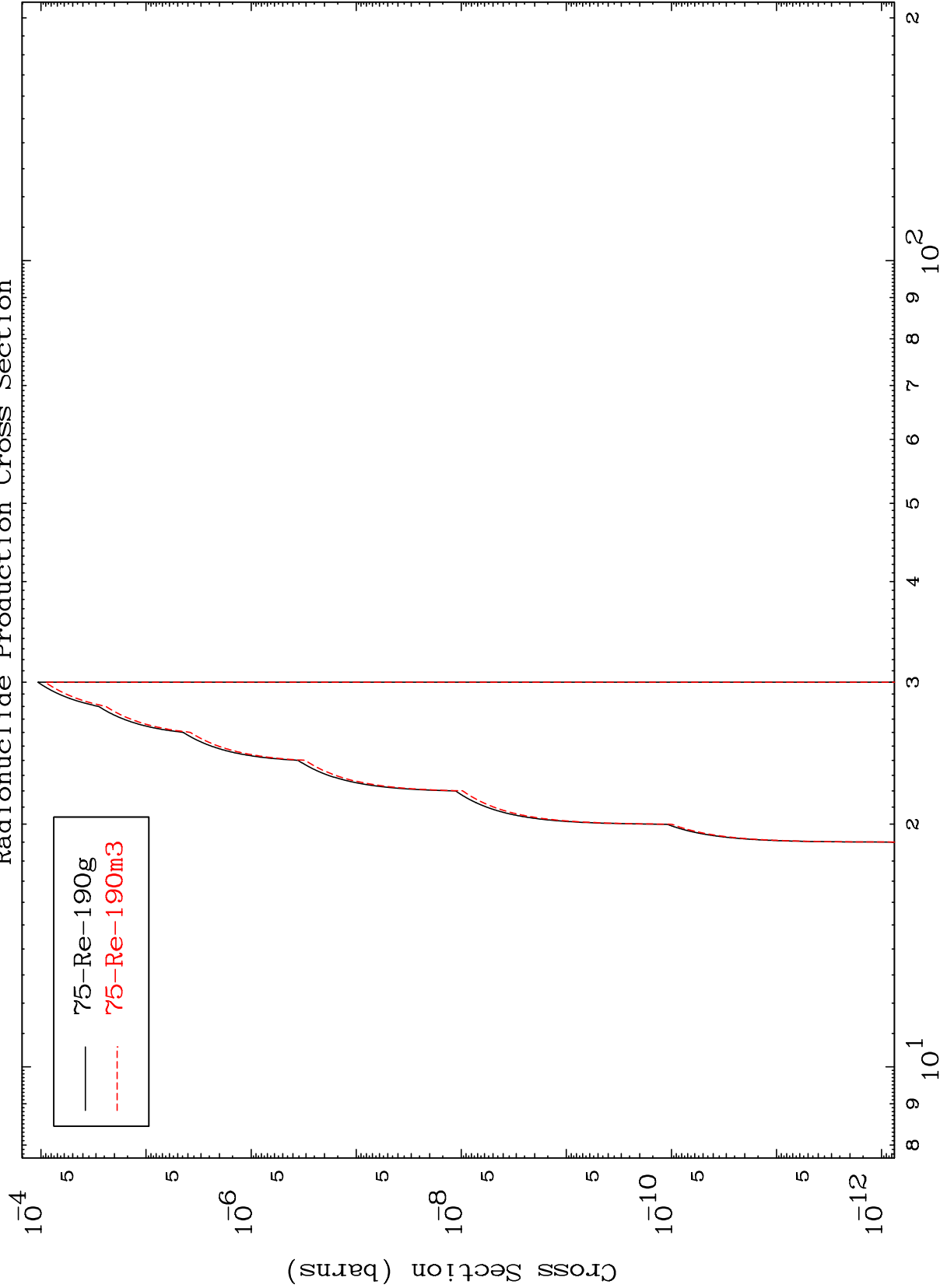
Incident Energy (MeV)

24

MAT 7647

76-Os-191

(p,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

76-Os-191