

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

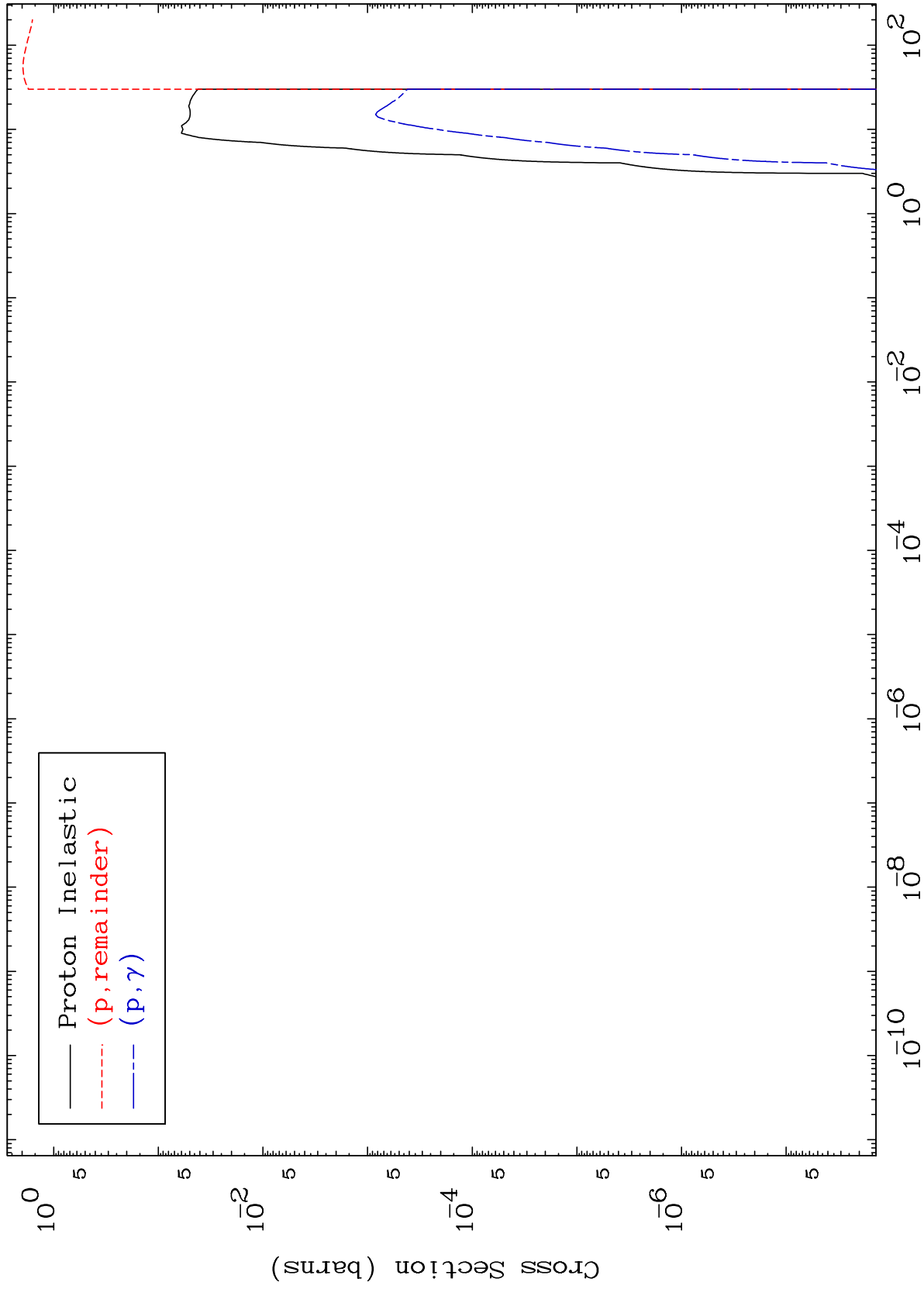
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7649

Proton Major
0 Kelvin Cross Sections

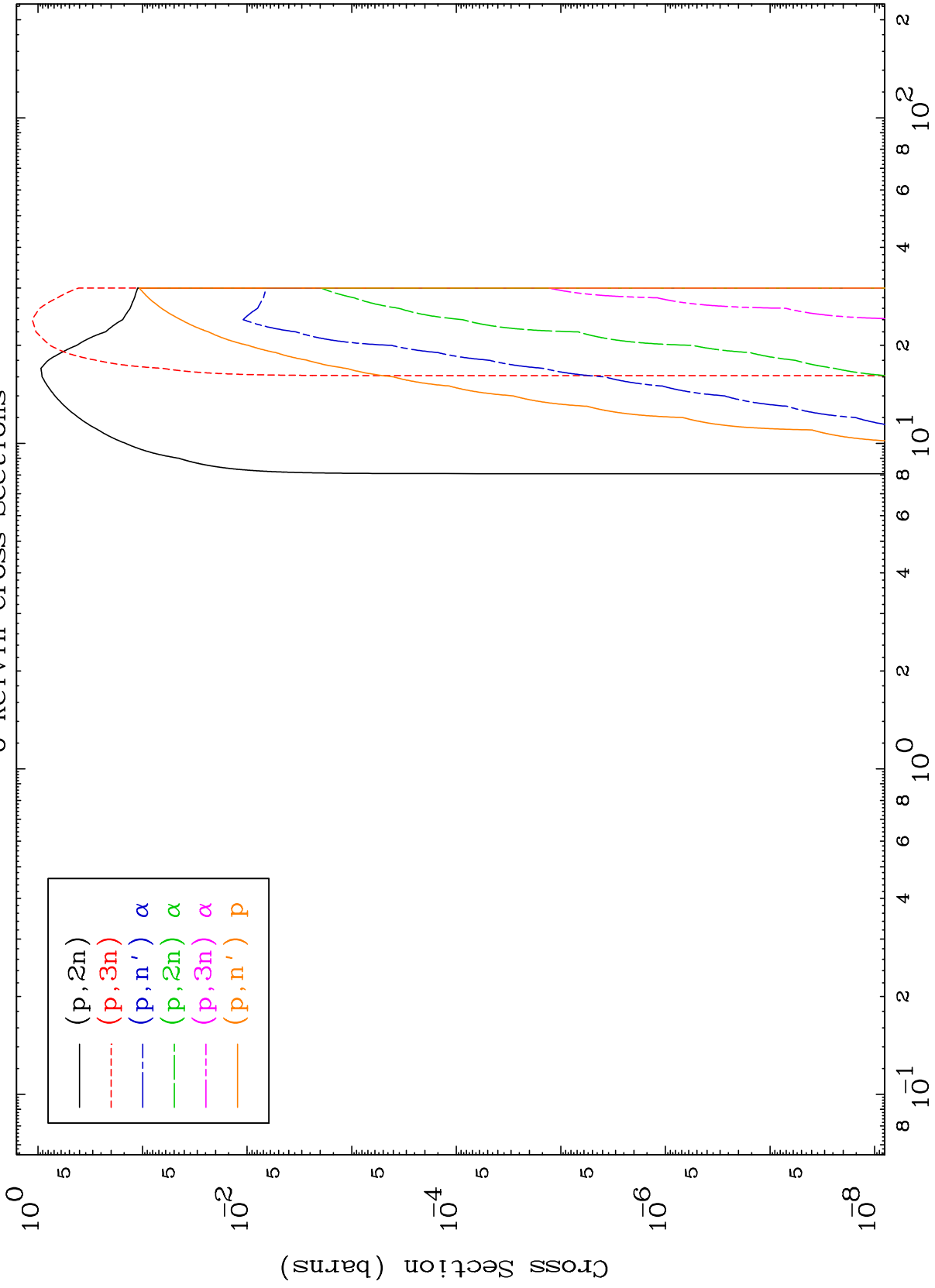
76-Os-192



MAT 7649

Proton Neutron Production
0 Kelvin Cross Sections

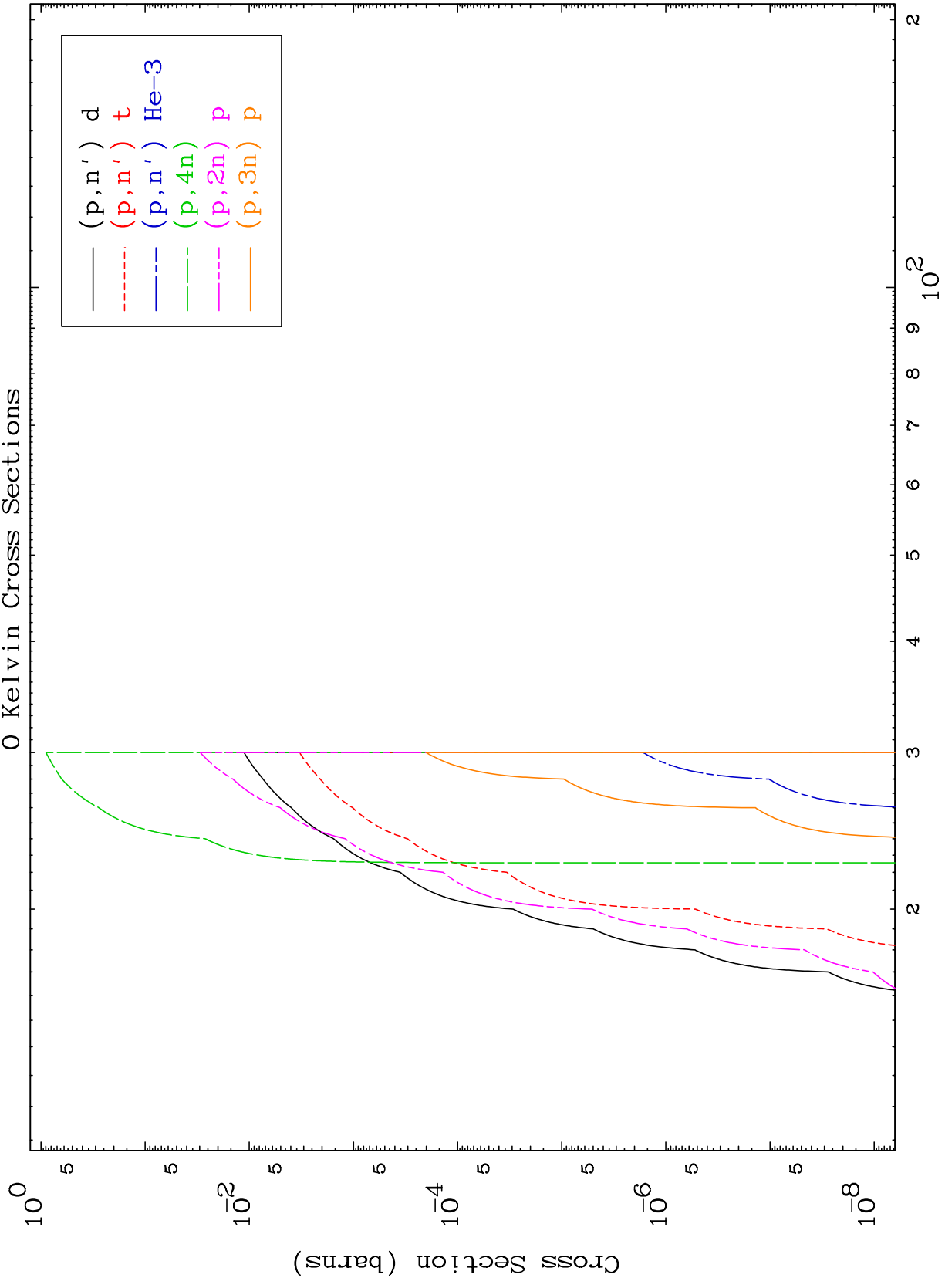
76-Os-192



2

Incident Energy (MeV)

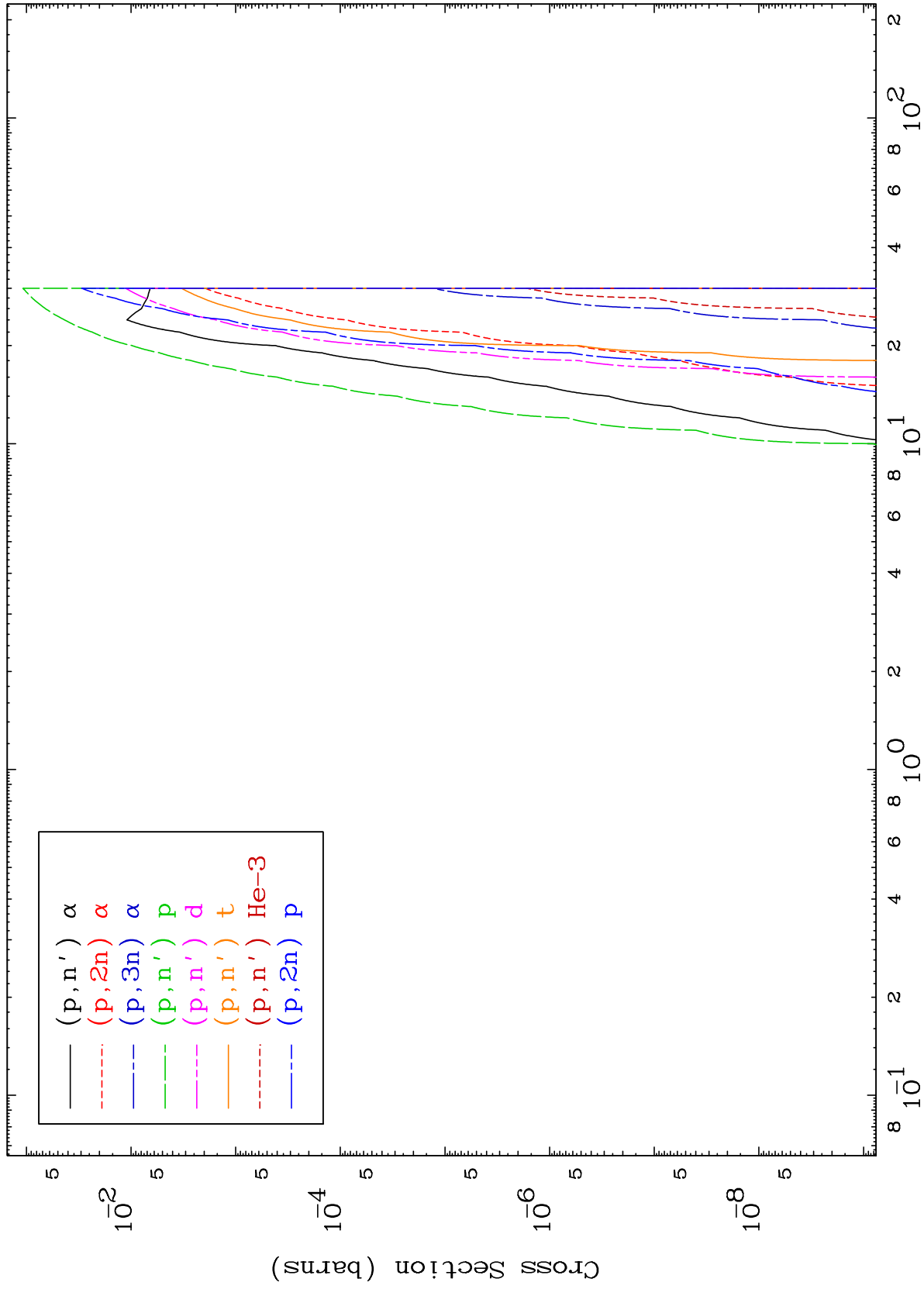
76-Os-192



MAT 7649

Proton Charged Particle
0 Kelvin Cross Sections

76-Os-192



4

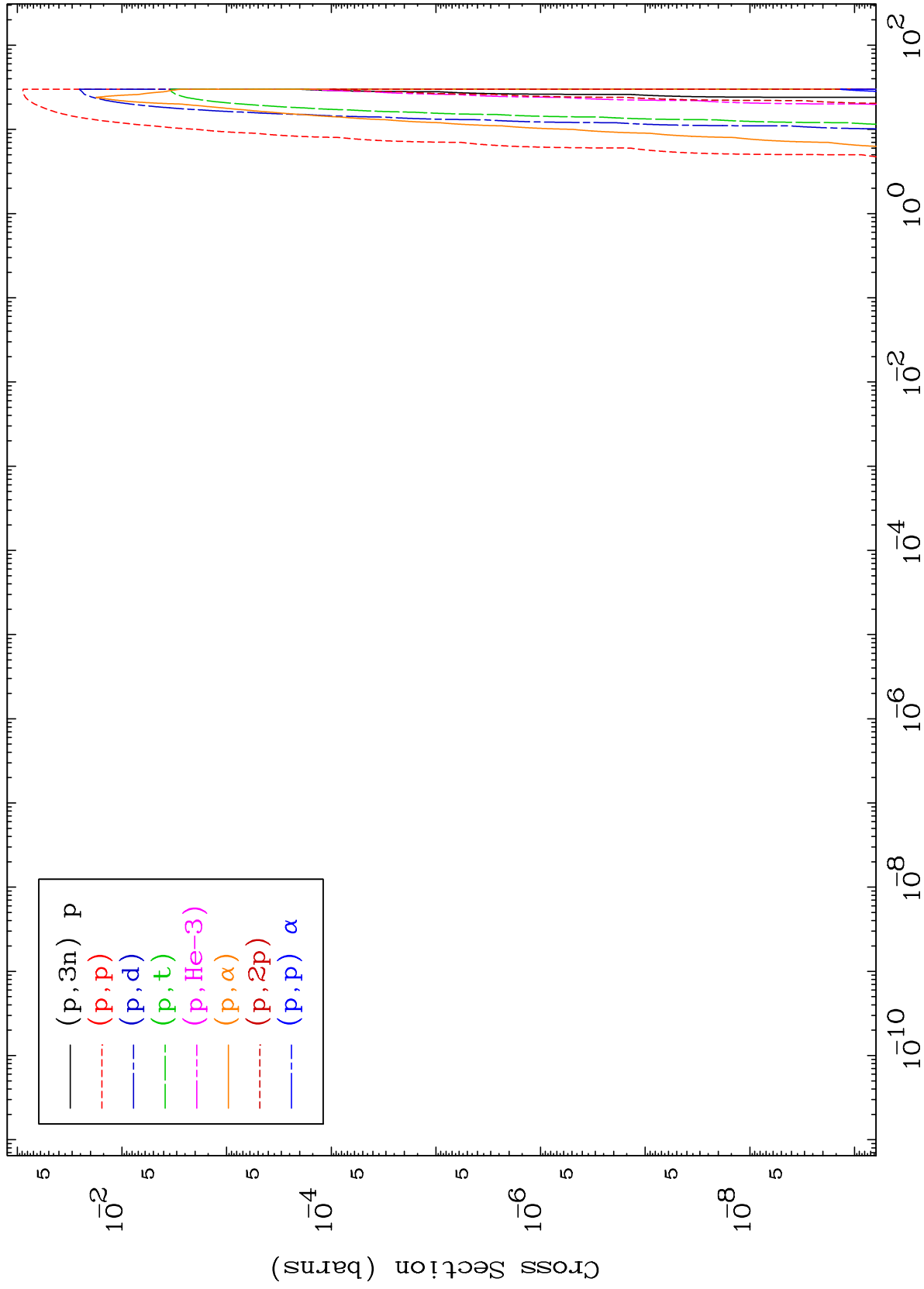
Incident Energy (MeV)

76-Os-192

MAT 7649

Proton Charged Particle
0 Kelvin Cross Sections

76-Os-192



5

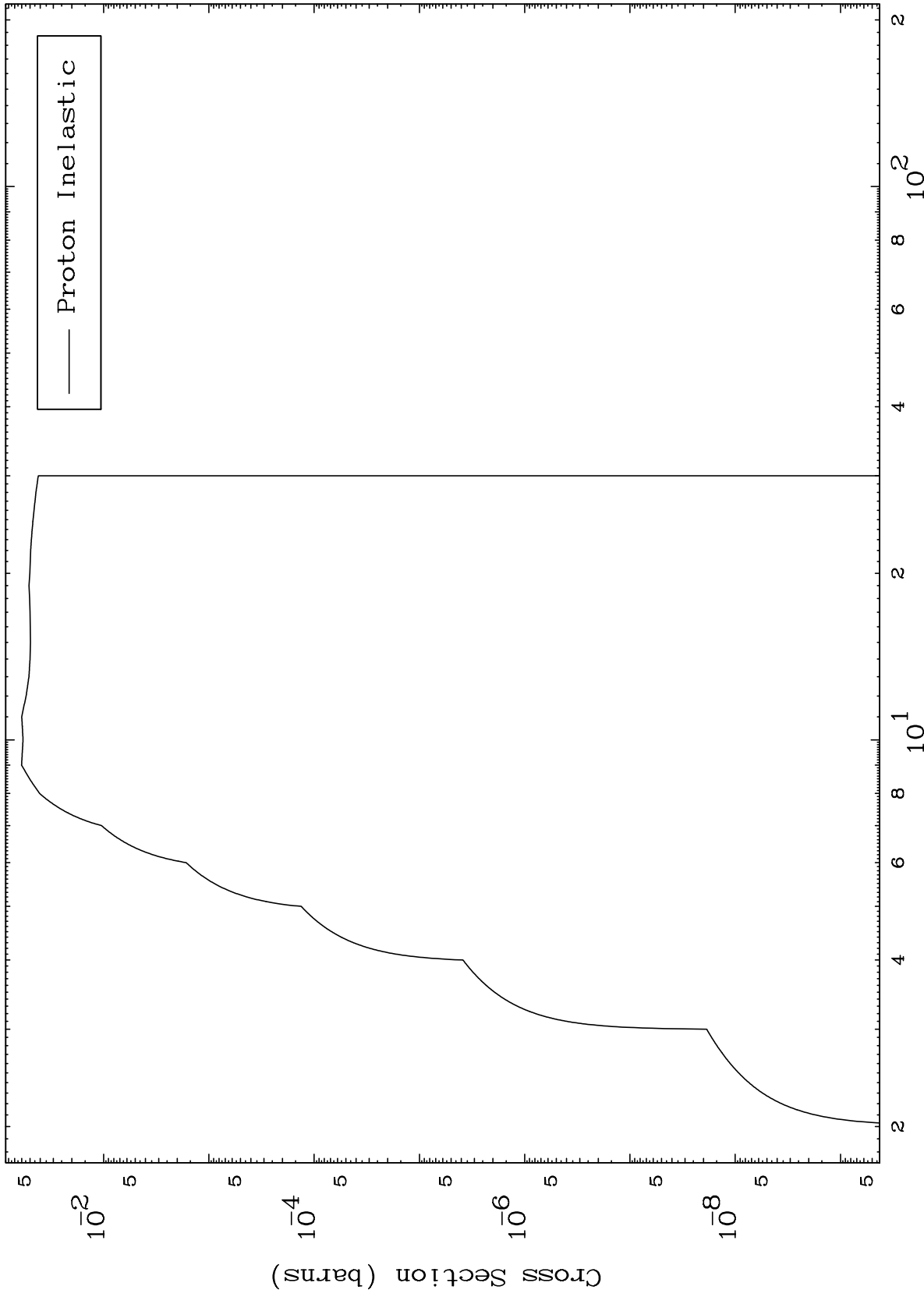
Incident Energy (MeV)

76-Os-192

MAT 7649

(p,n') Level
0 Kelvin Cross Sections

76-0s-192



6

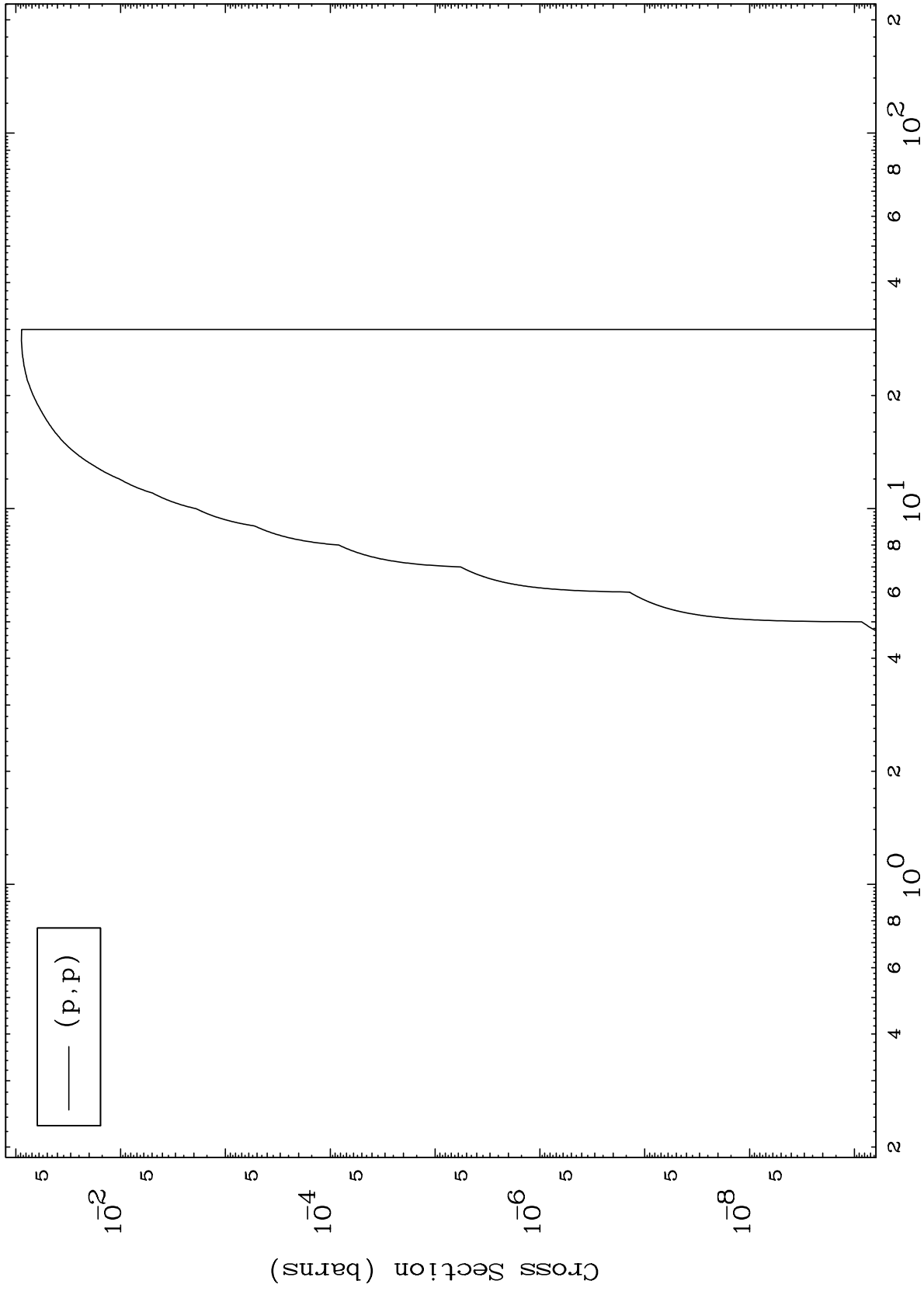
Incident Energy (MeV)

76-0s-192

MAT 7649

(p,p) Levels
0 Kelvin Cross Sections

76-0s-192



7

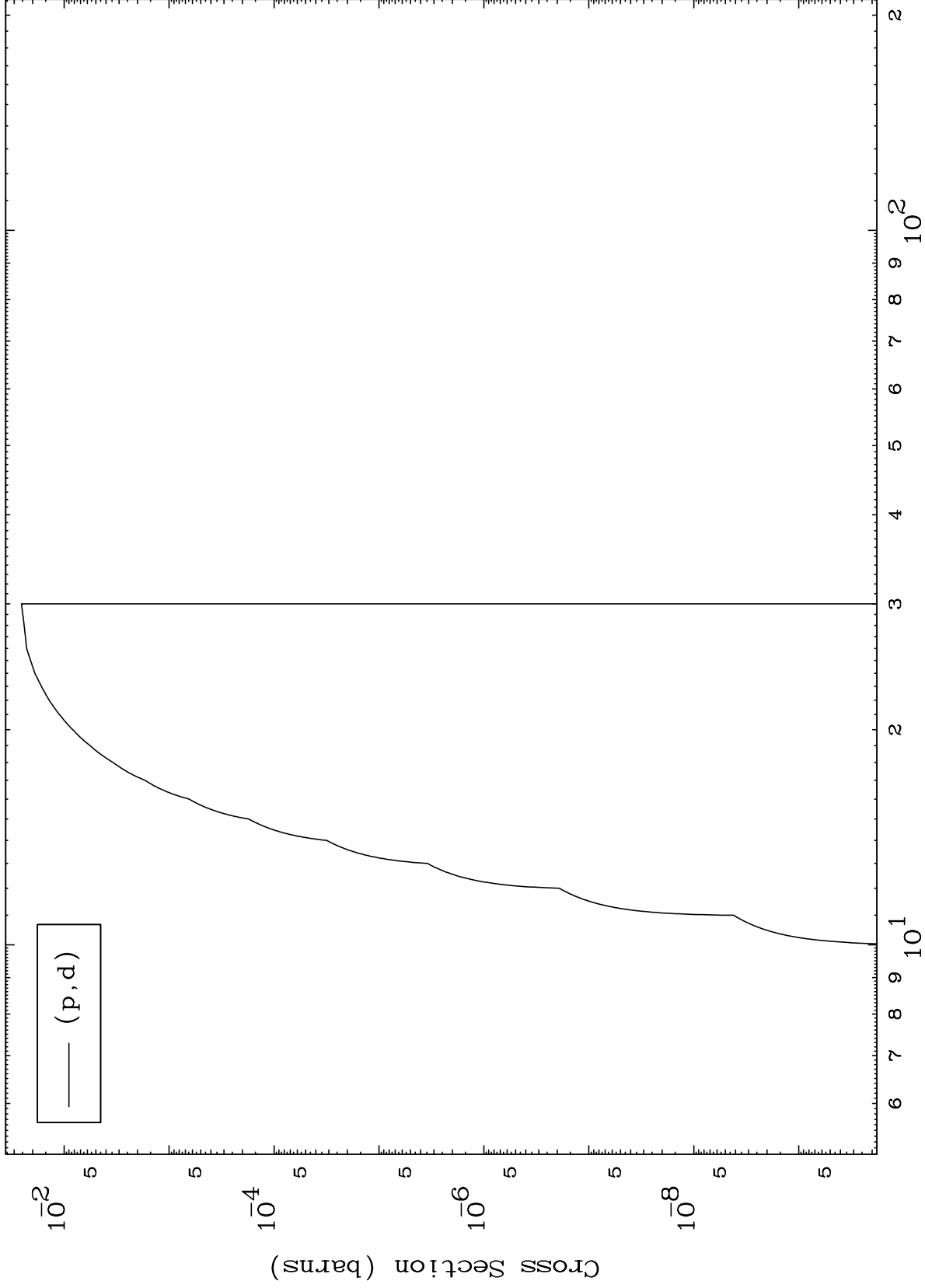
Incident Energy (MeV)

76-0s-192

MAT 7649

(p,d) Levels
0 Kelvin Cross Sections

76-0s-192



8

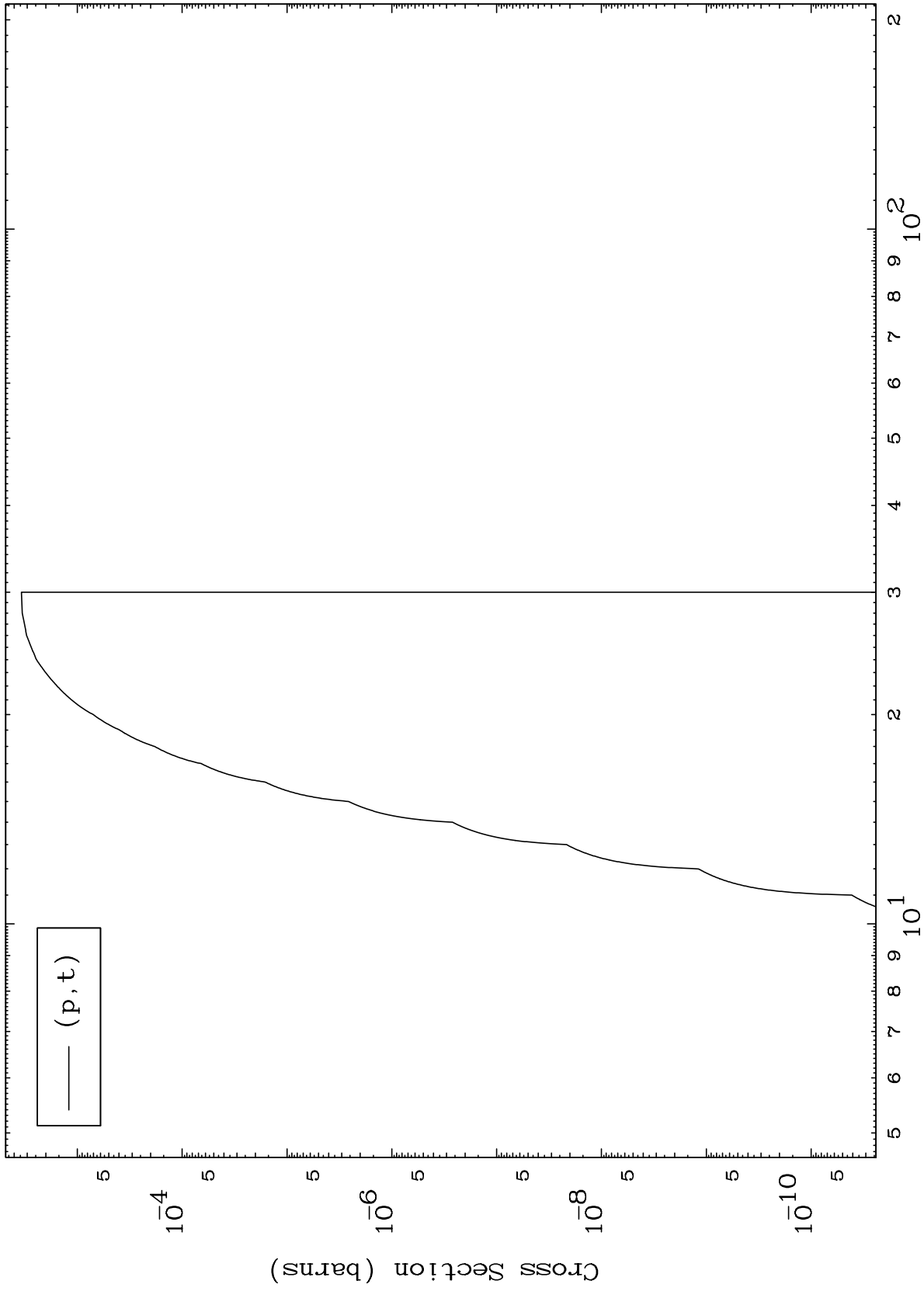
Incident Energy (MeV)

76-0s-192

MAT 7649

(p,t) Levels
0 Kelvin Cross Sections

76-0s-192



9

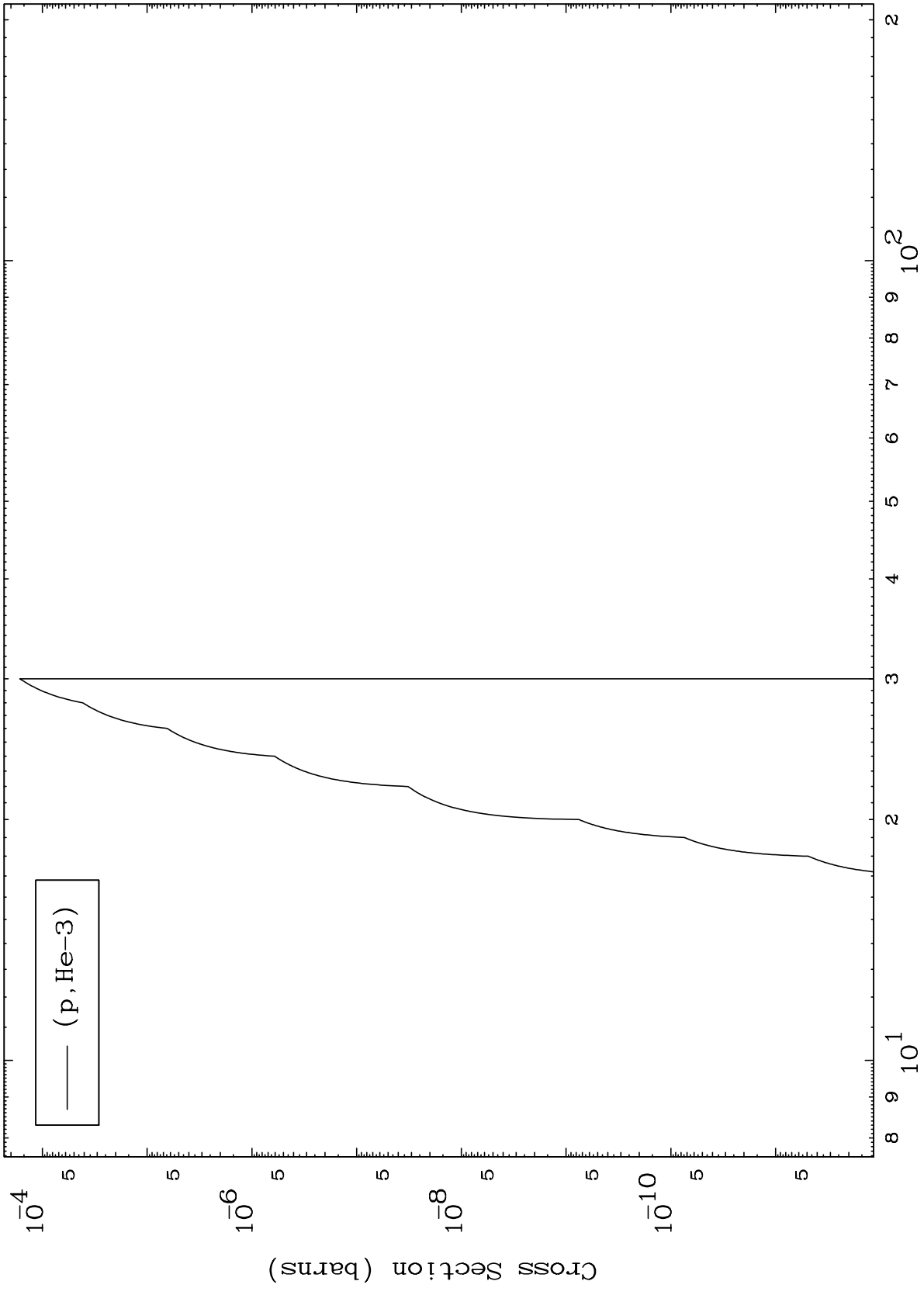
Incident Energy (MeV)

76-0s-192

MAT 7649

(p,He3) Levels
0 Kelvin Cross Sections

76-0s-192



10

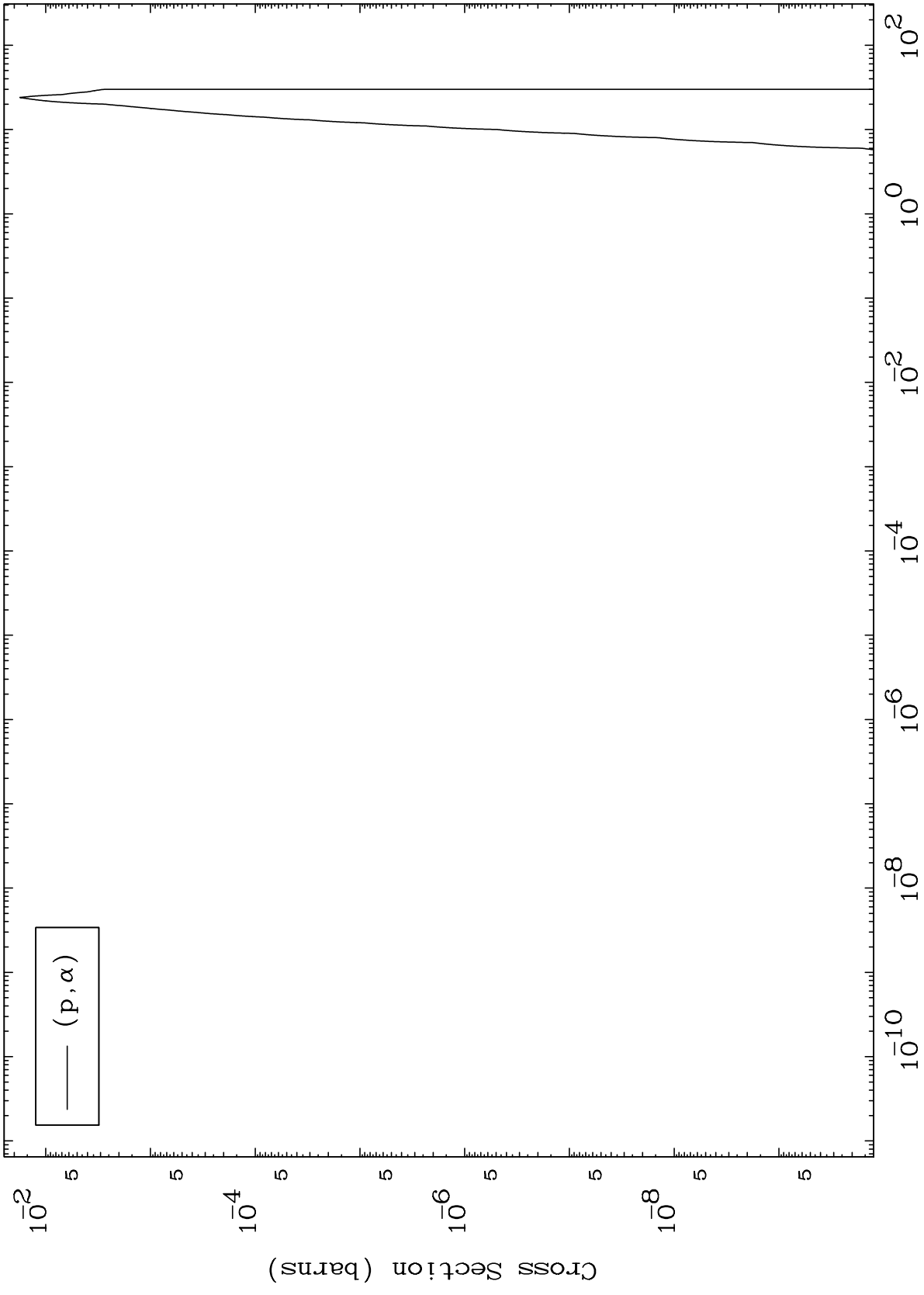
Incident Energy (MeV)

76-0s-192

MAT 7649

(p,α) Levels
0 Kelvin Cross Sections

76-Os-192

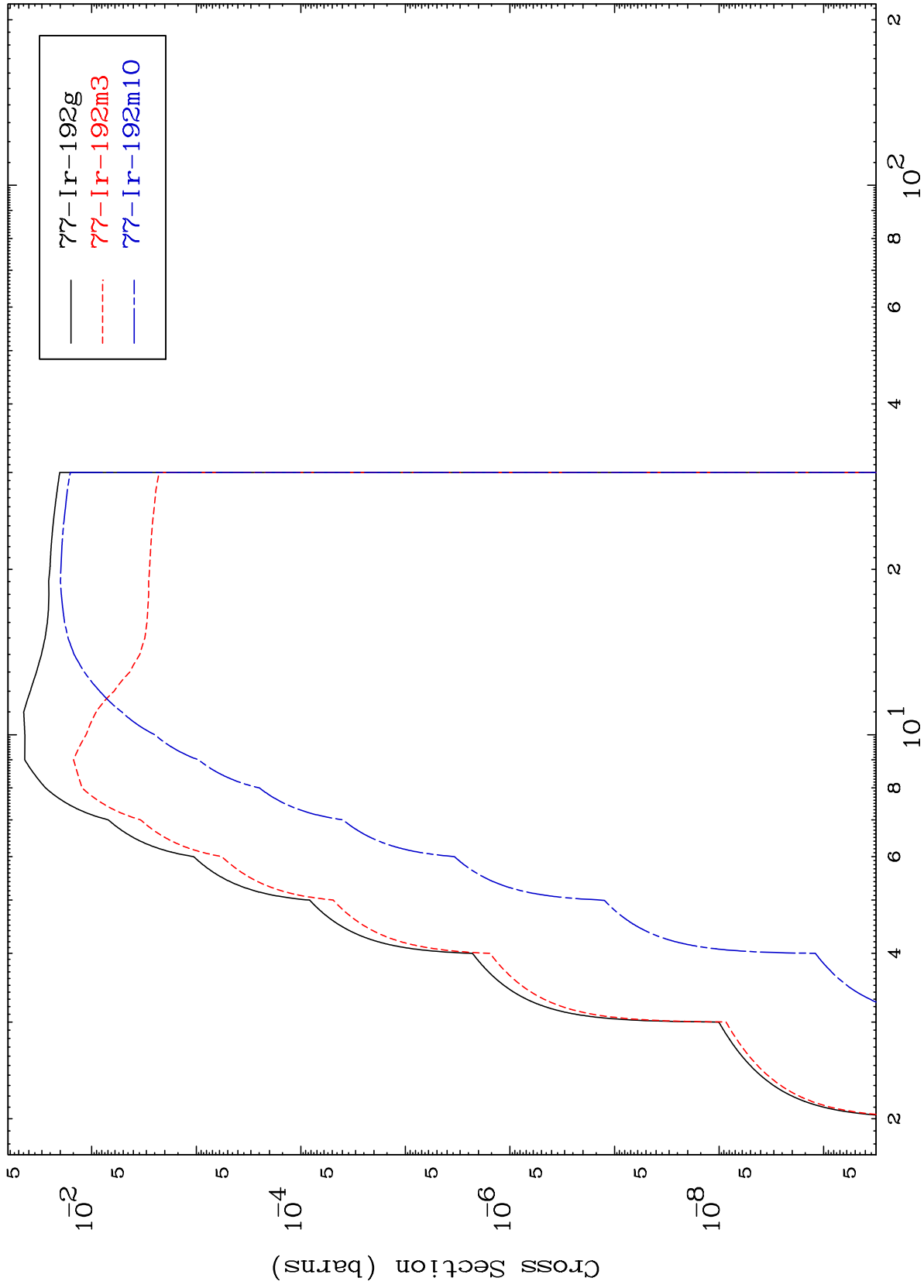


76-Os-192

MAT 7649

Proton Inelastic Radionuclide Production Cross Section

76-0s-192



12

Incident Energy (MeV)

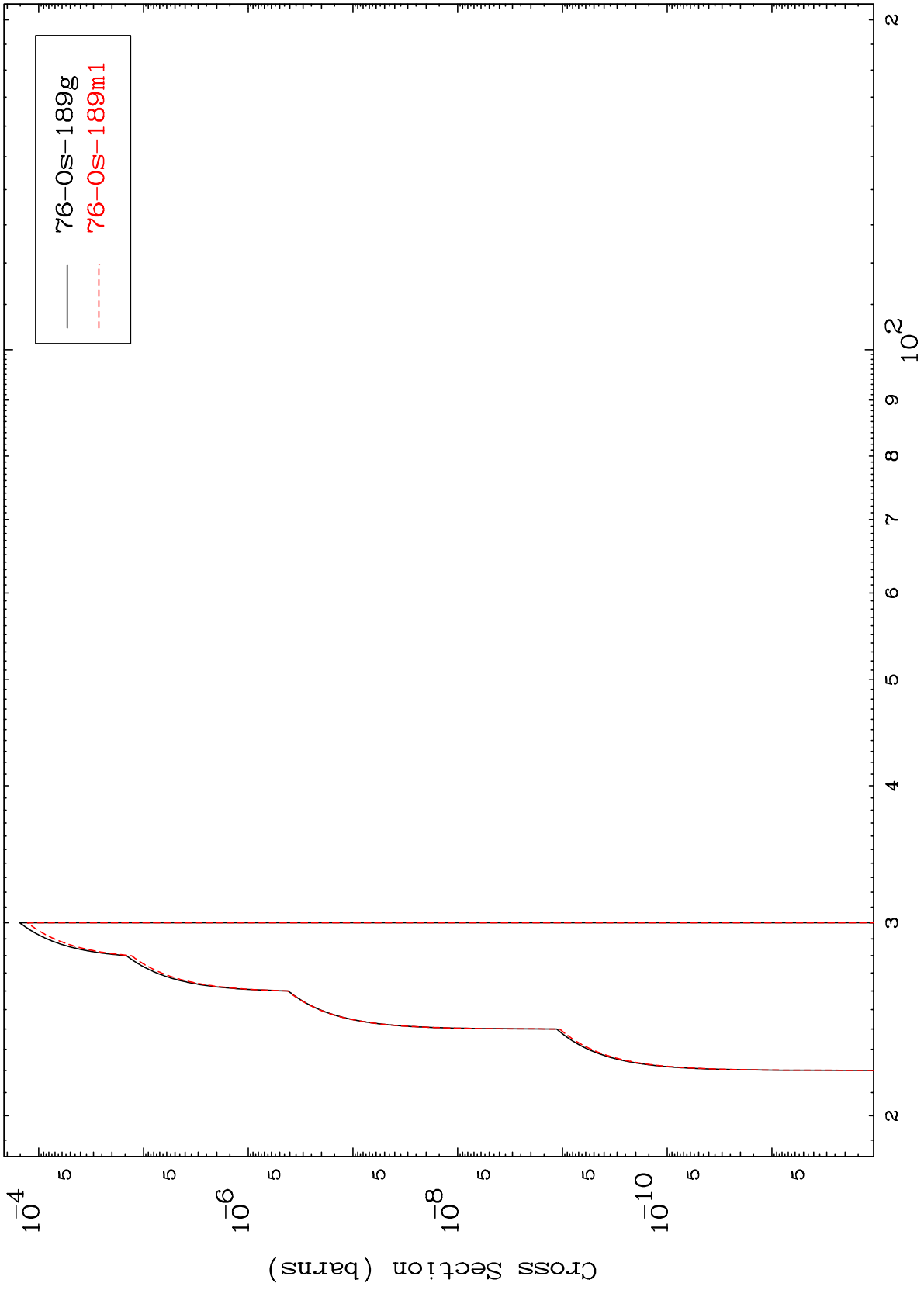
76-0s-192

MAT 7649

(p,2n) d

76-Os-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

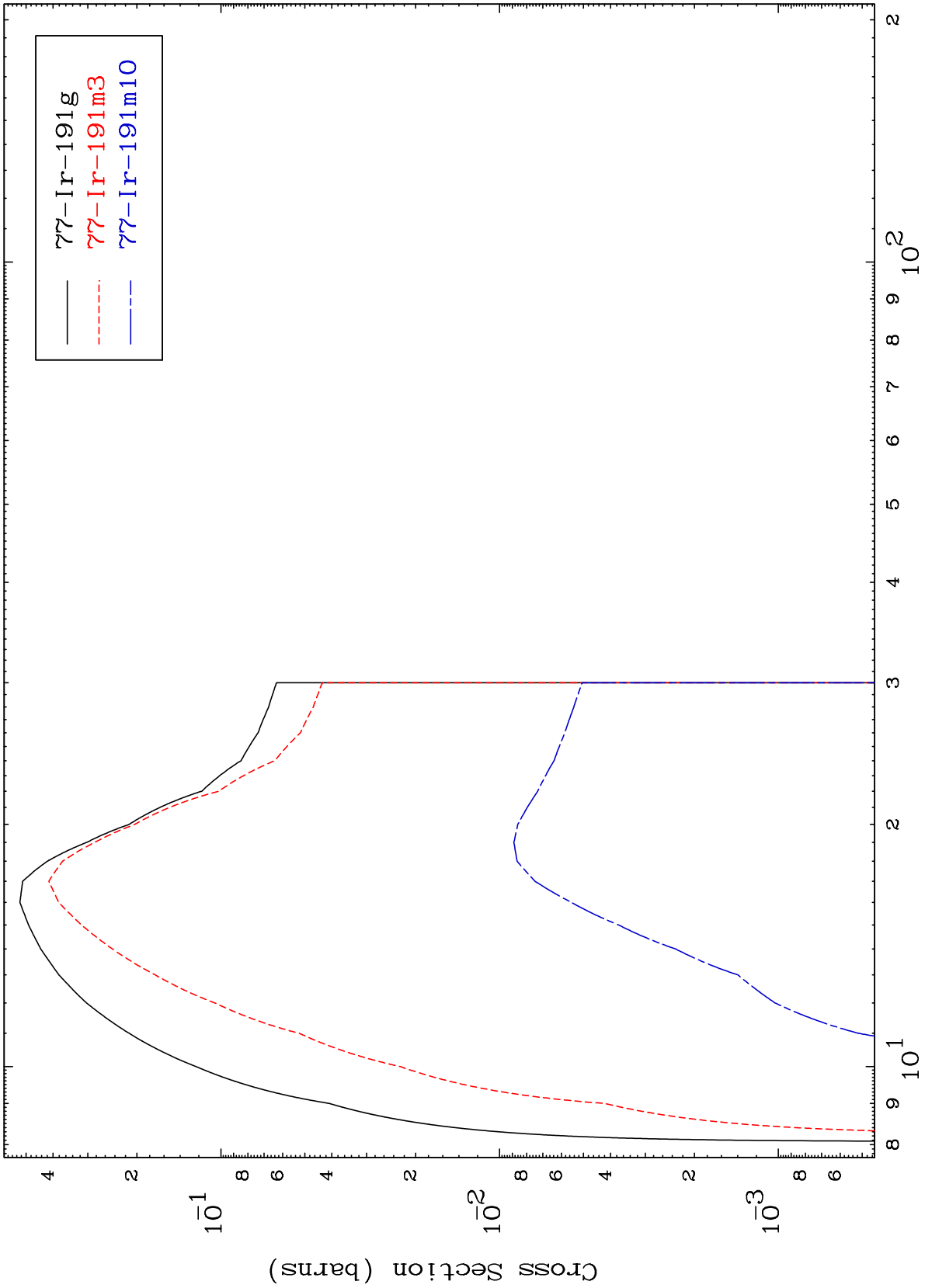
76-Os-192

MAT 7649

(p,2n)

76-Os-192

Radionuclide Production Cross Section



14

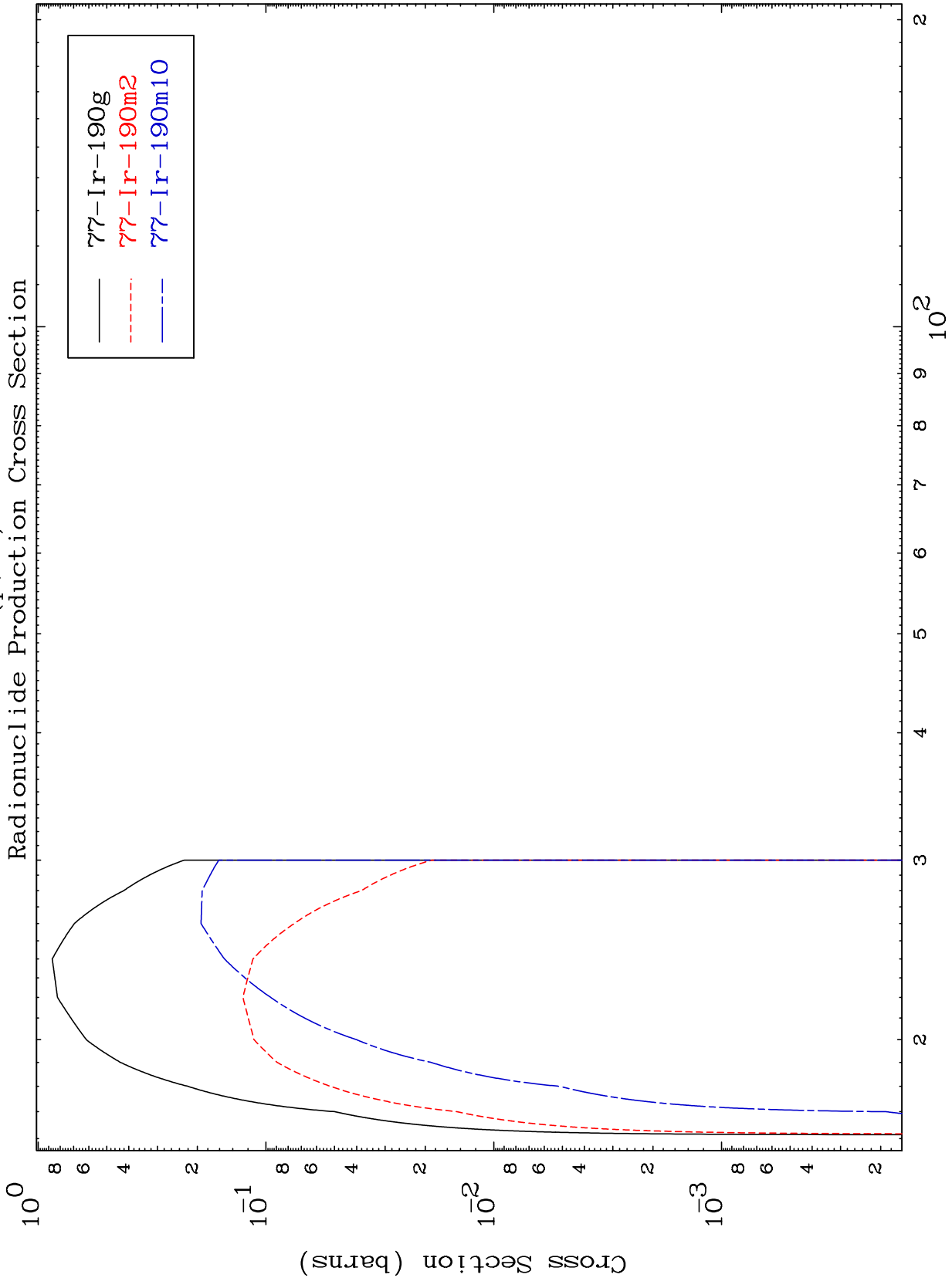
Incident Energy (MeV)

76-Os-192

MAT 7649

(p,3n)

76-Os-192



15

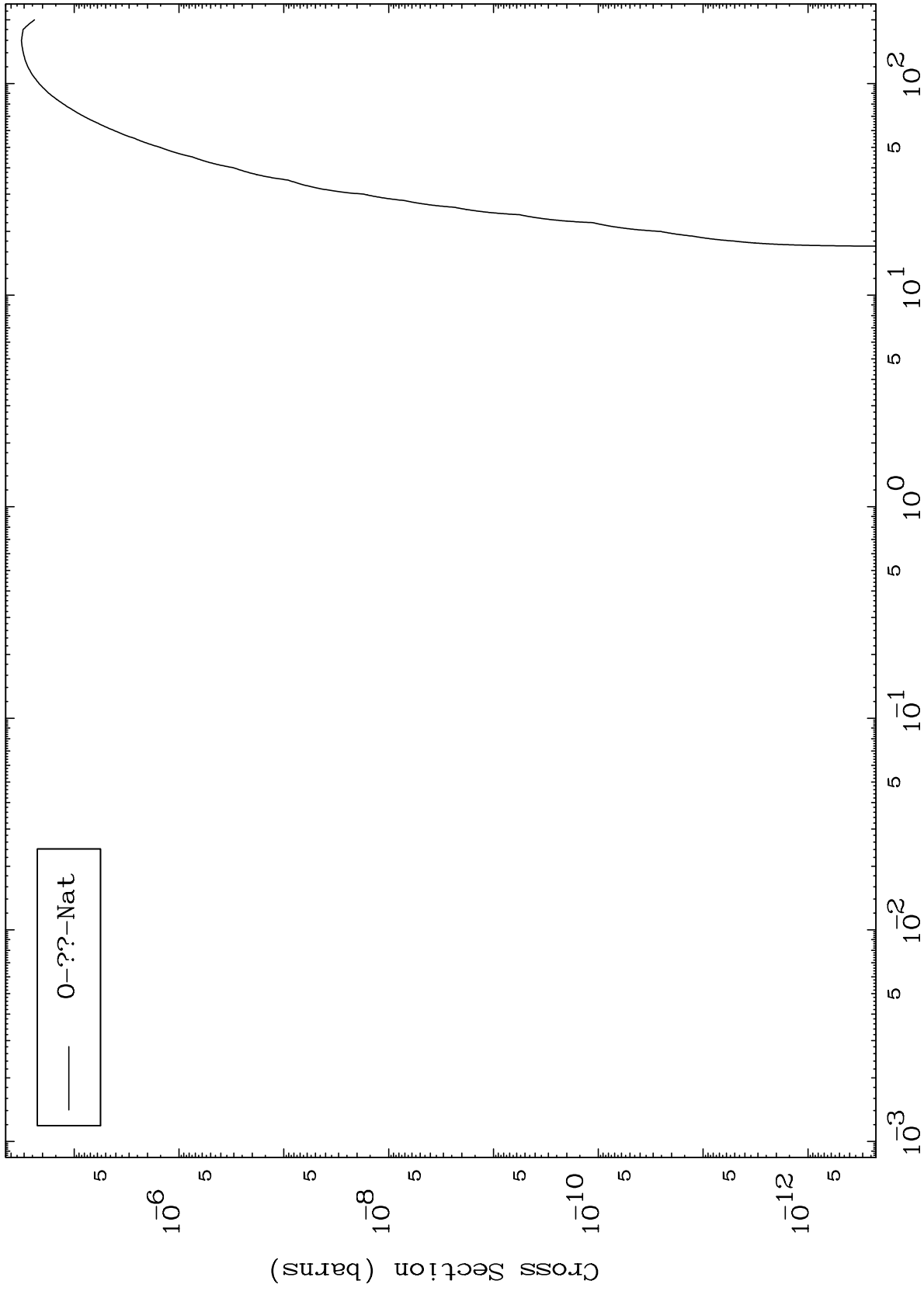
Incident Energy (MeV)

76-Os-192

MAT 7649

Proton Fission
Radionuclide Production Cross Section

76-Os-192



16

Incident Energy (MeV)

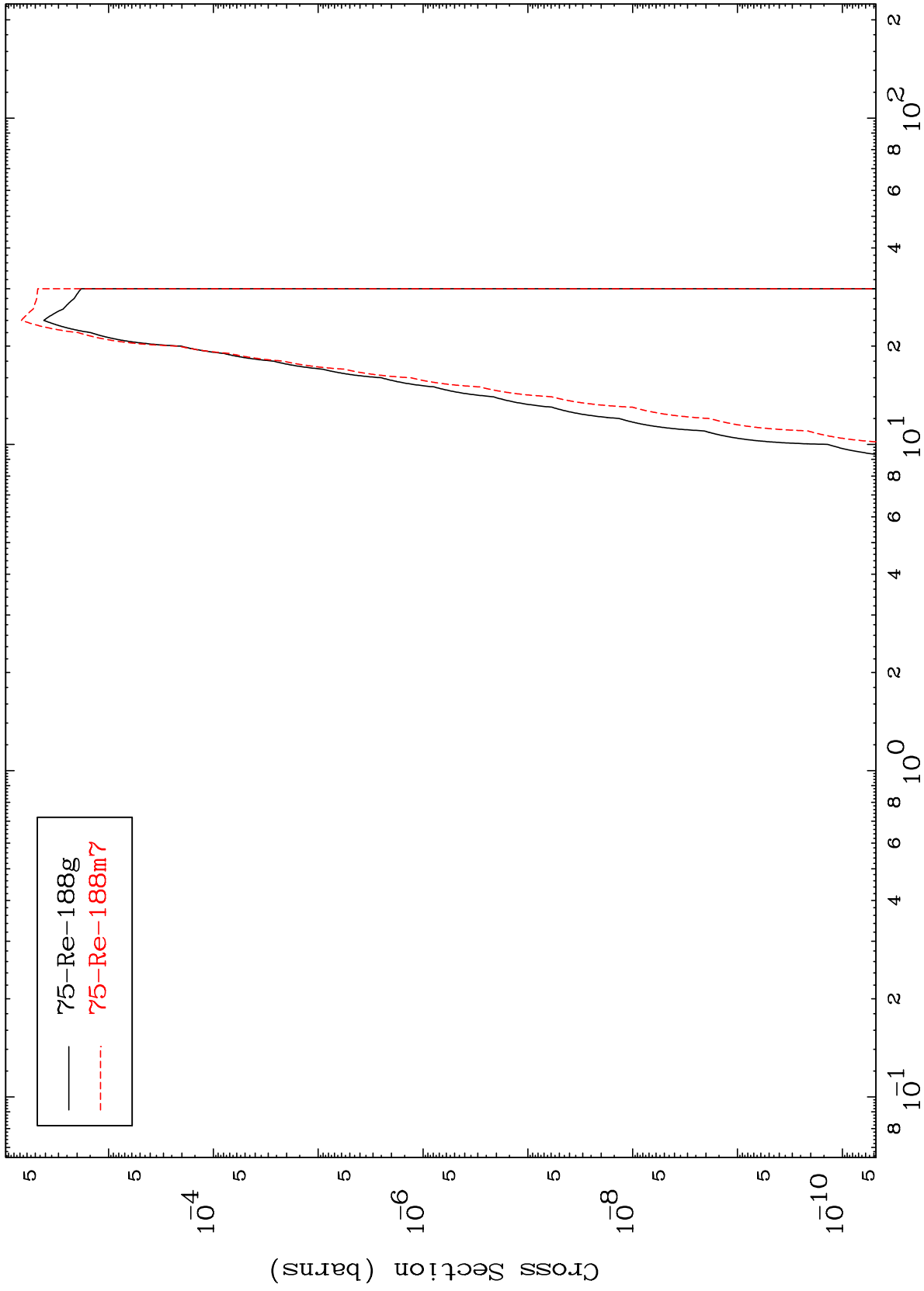
76-Os-192

MAT 7649

(p,n') α

76-0s-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

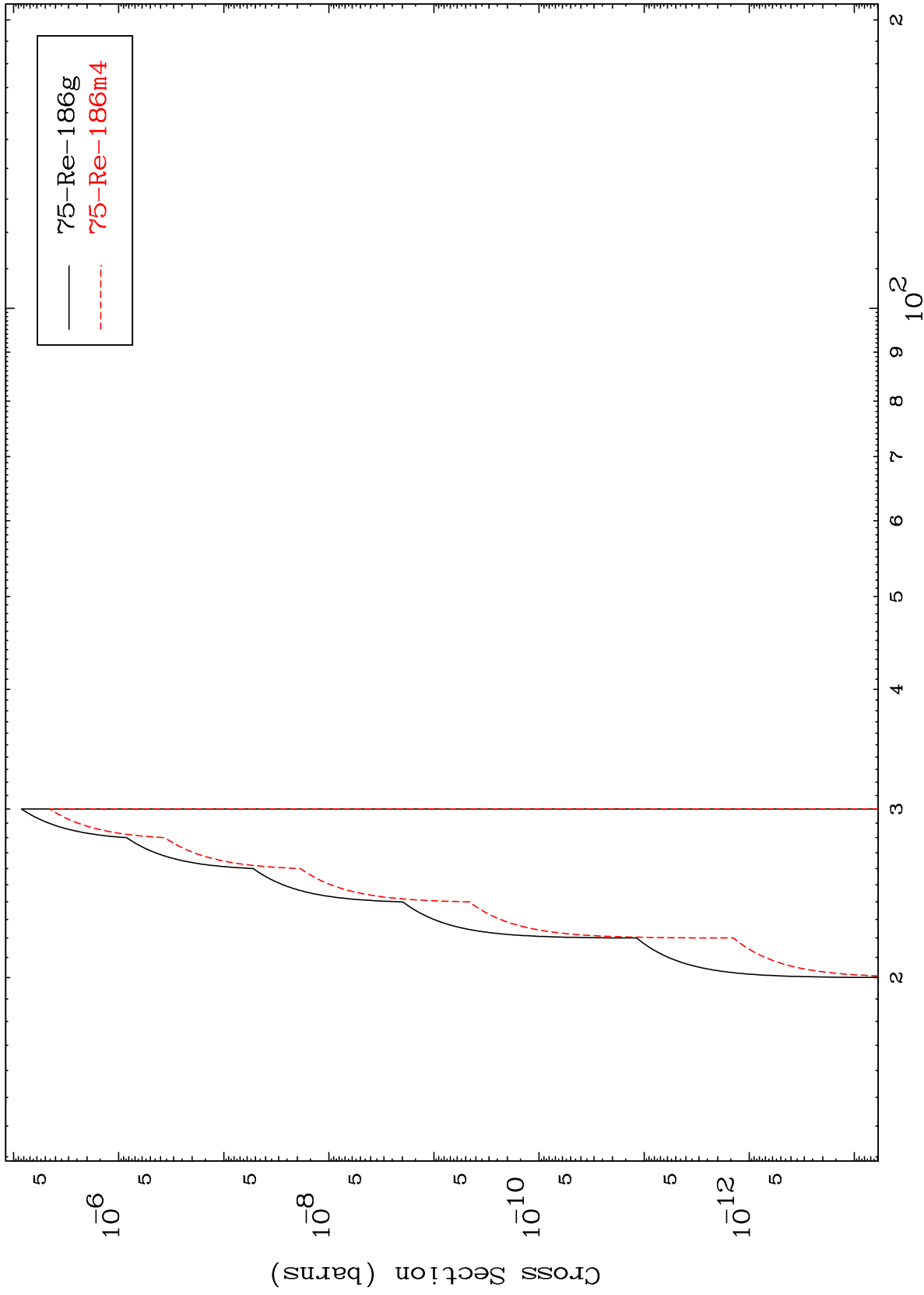
76-0s-192

MAT 7649

(p,3n) α

76-Os-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

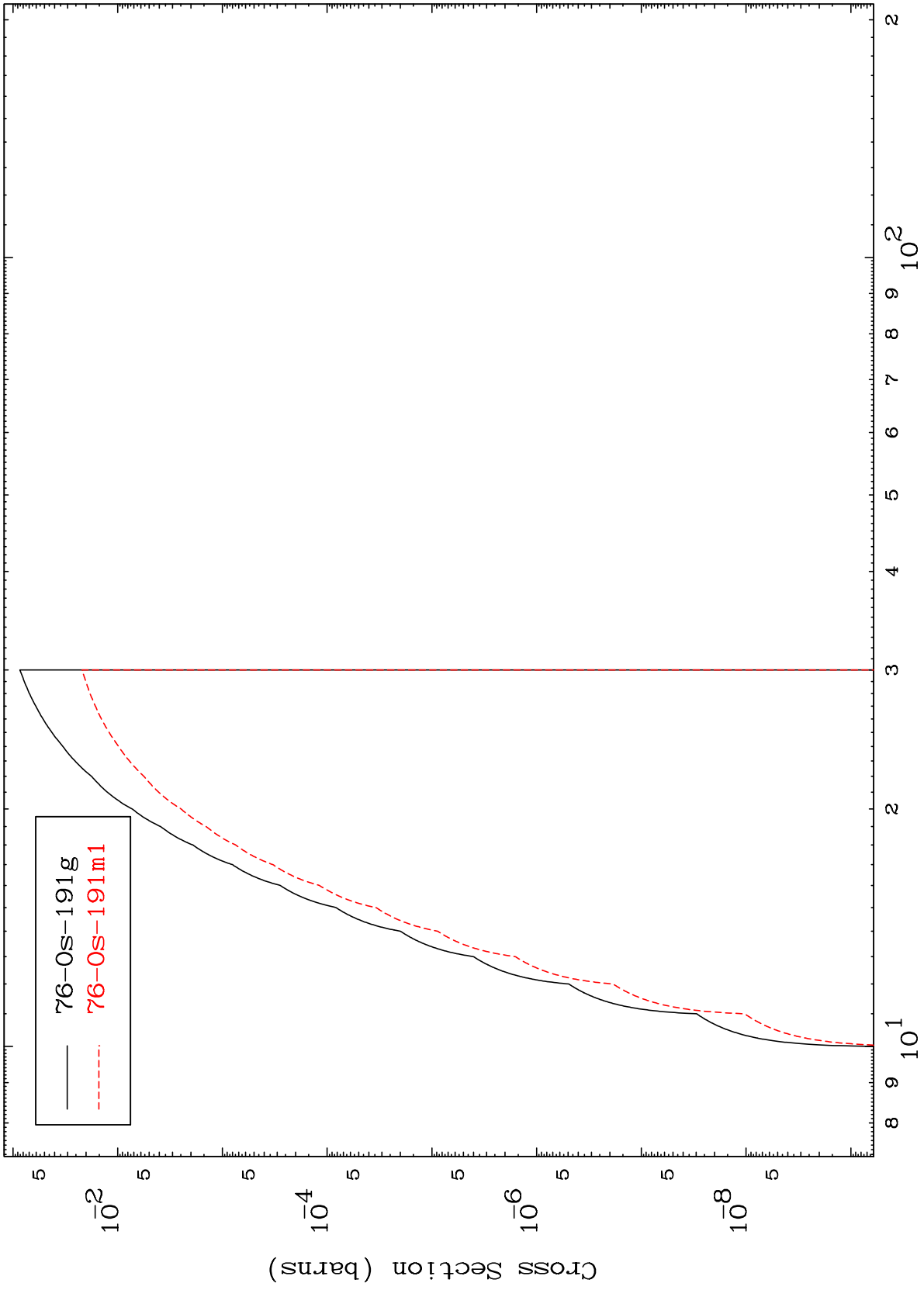
76-Os-192

MAT 7649

(p,n') p

76-0s-192

Radionuclide Production Cross Section



76-0s-191g
76-0s-191m1

19

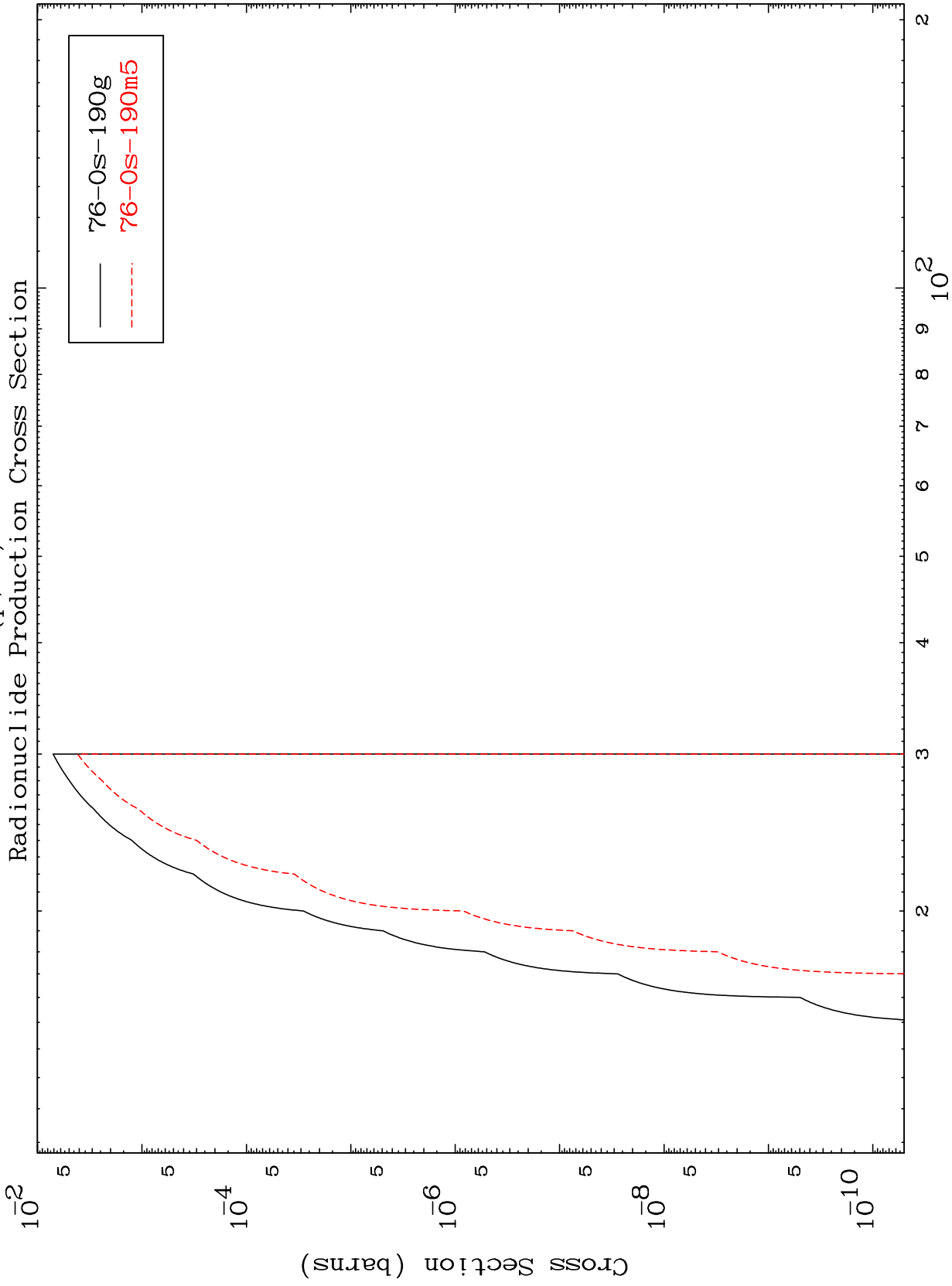
Incident Energy (MeV)

76-0s-192

MAT 7649

(p,n') d

76-0s-192



20

Incident Energy (MeV)

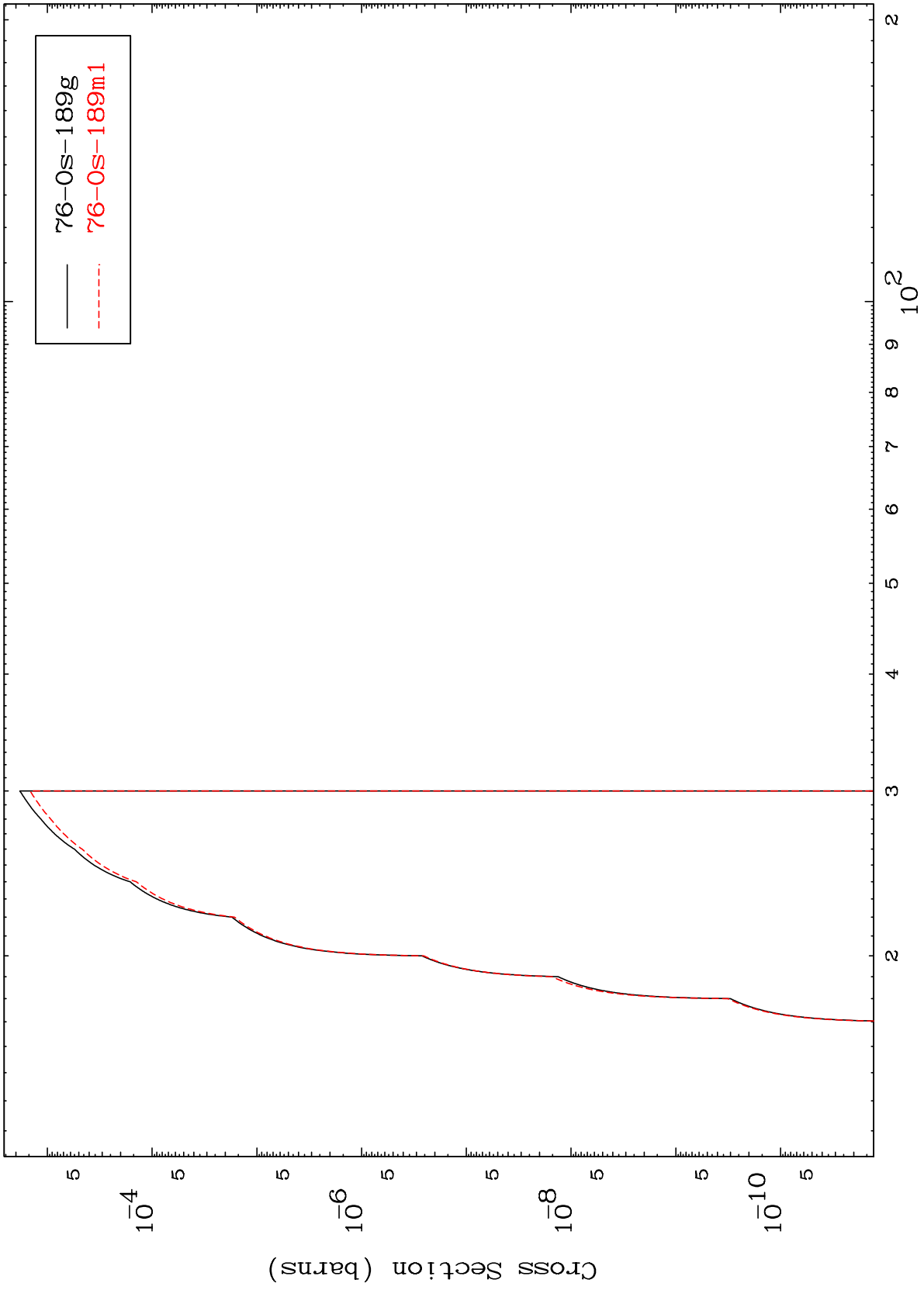
76-0s-192

MAT 7649

(p,n') t

76-Os-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

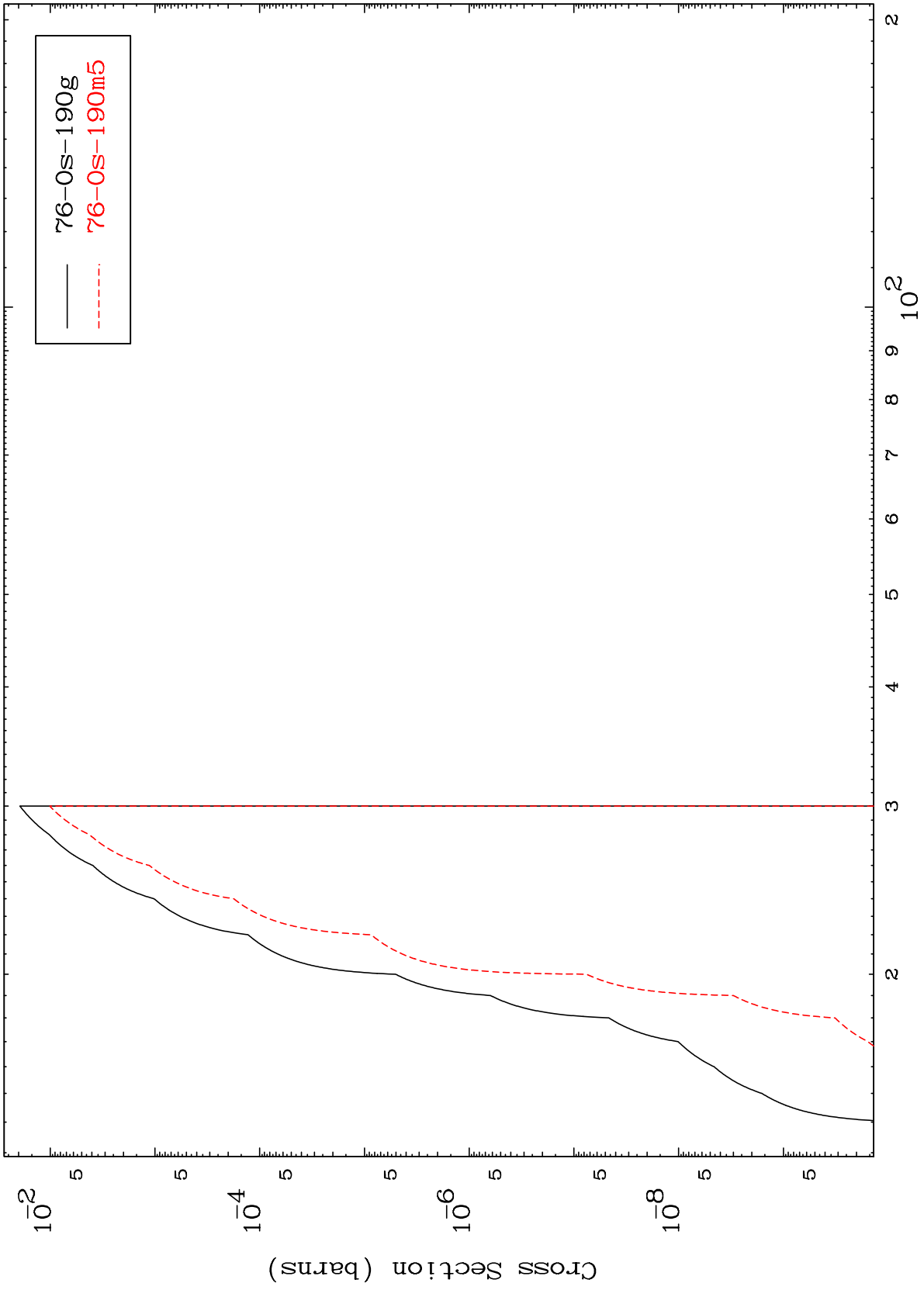
76-Os-192

MAT 7649

(p,2n) p

76-0s-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

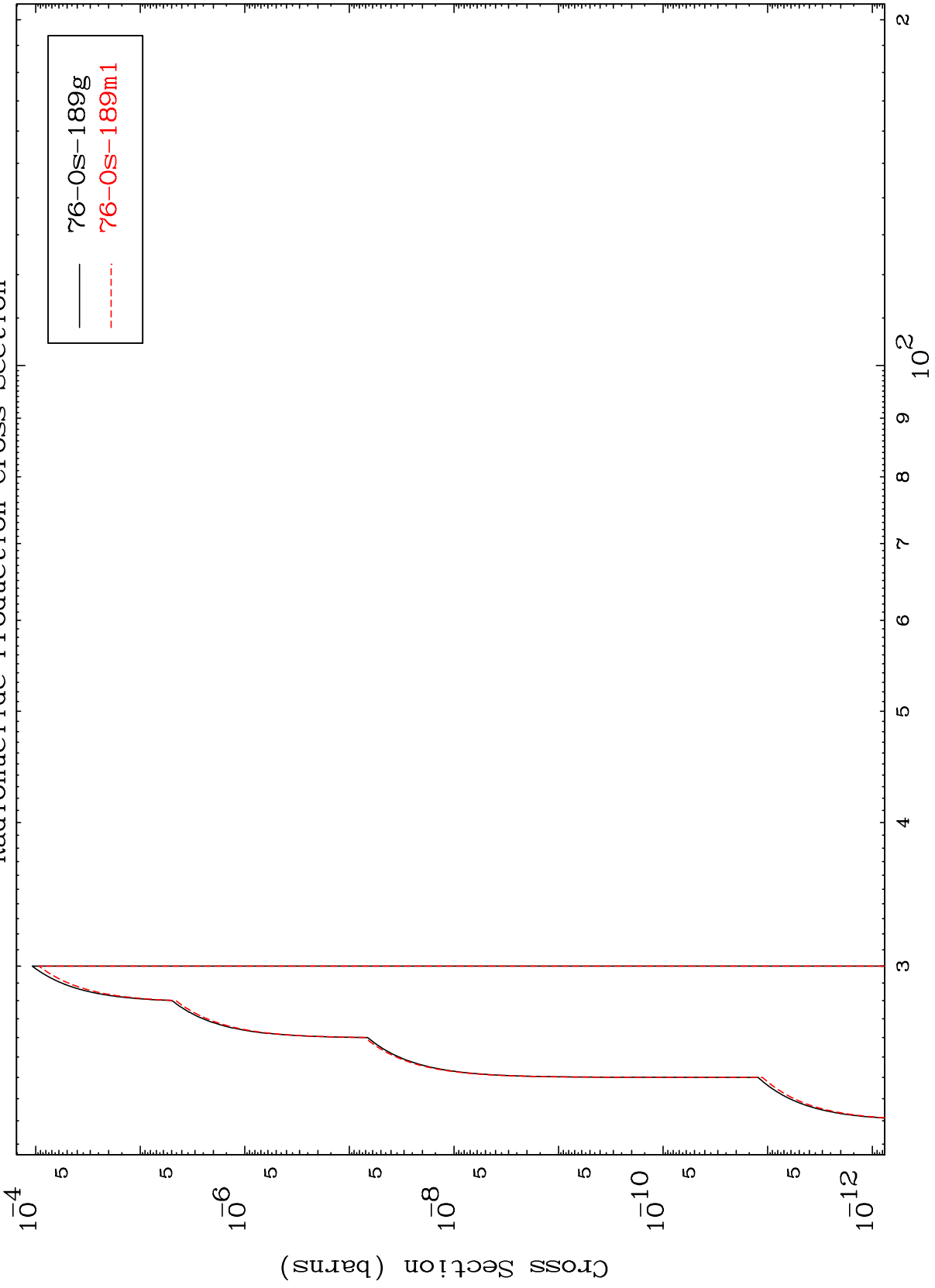
76-0s-192

MAT 7649

(p,3n) p

76-Os-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

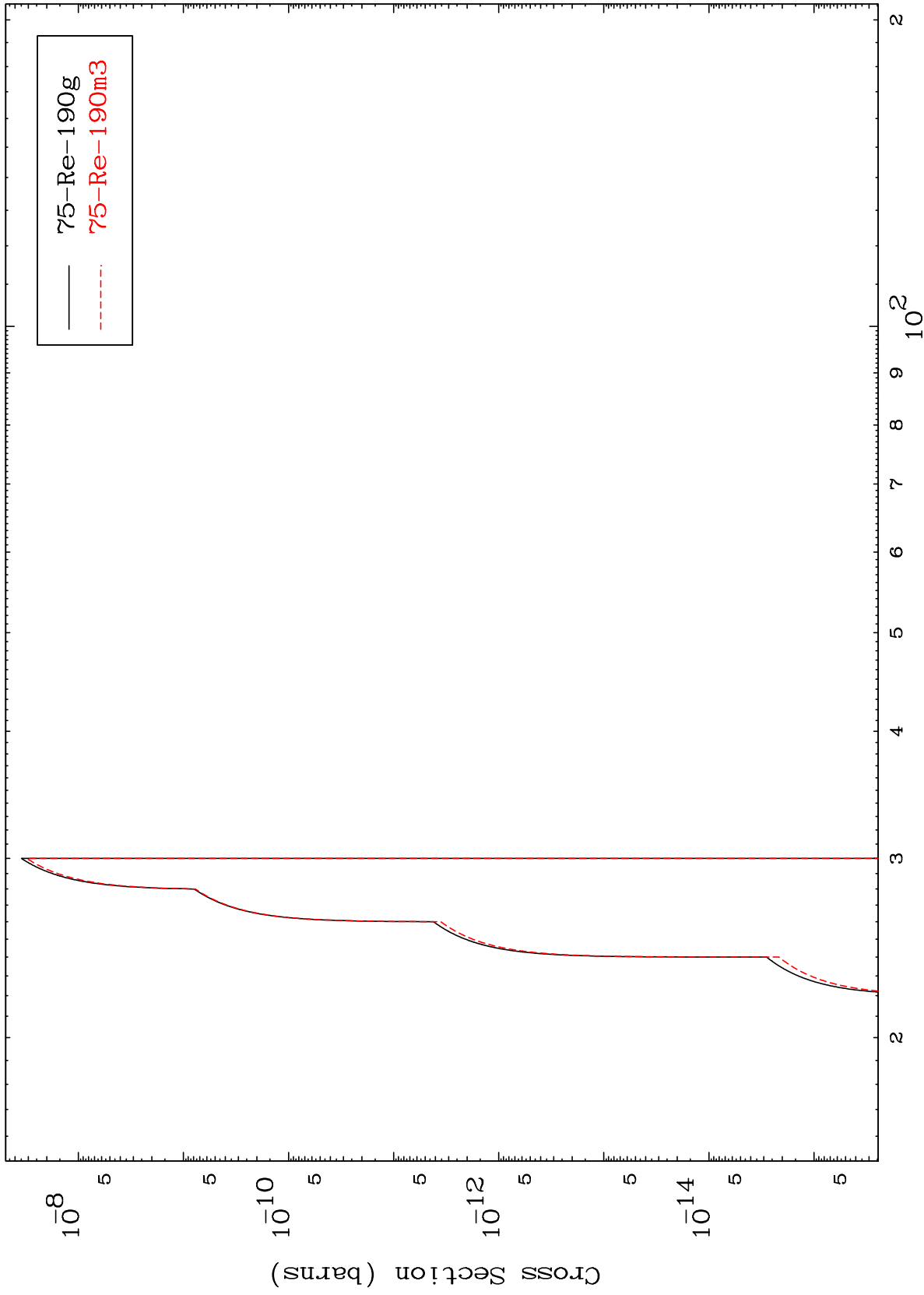
76-Os-192

MAT 7649

(p,2n) p

76-Os-192

Radionuclide Production Cross Section



24

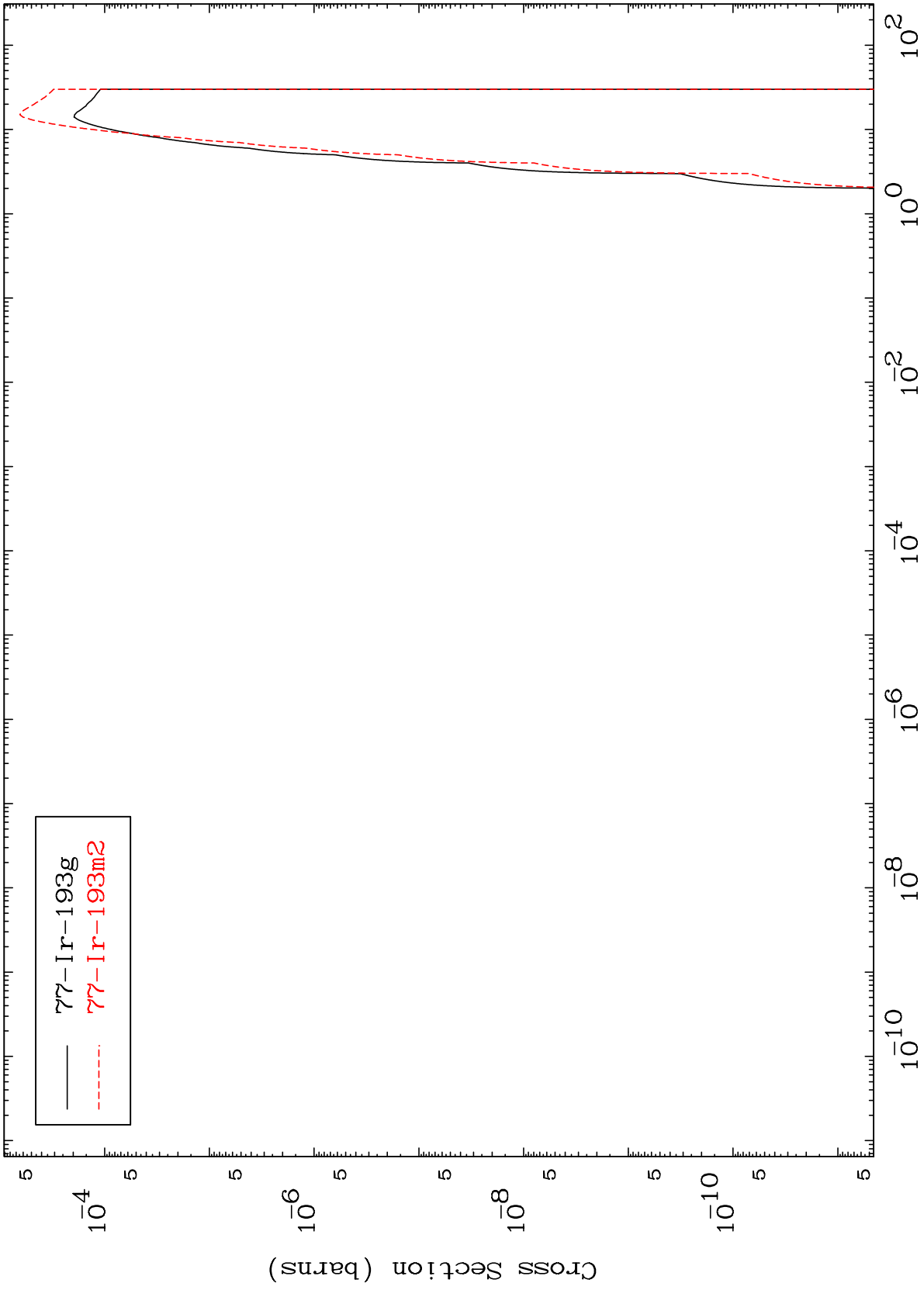
Incident Energy (MeV)

76-Os-192

MAT 7649

Radionuclide Production Cross Section
(p,γ)

76-0s-192



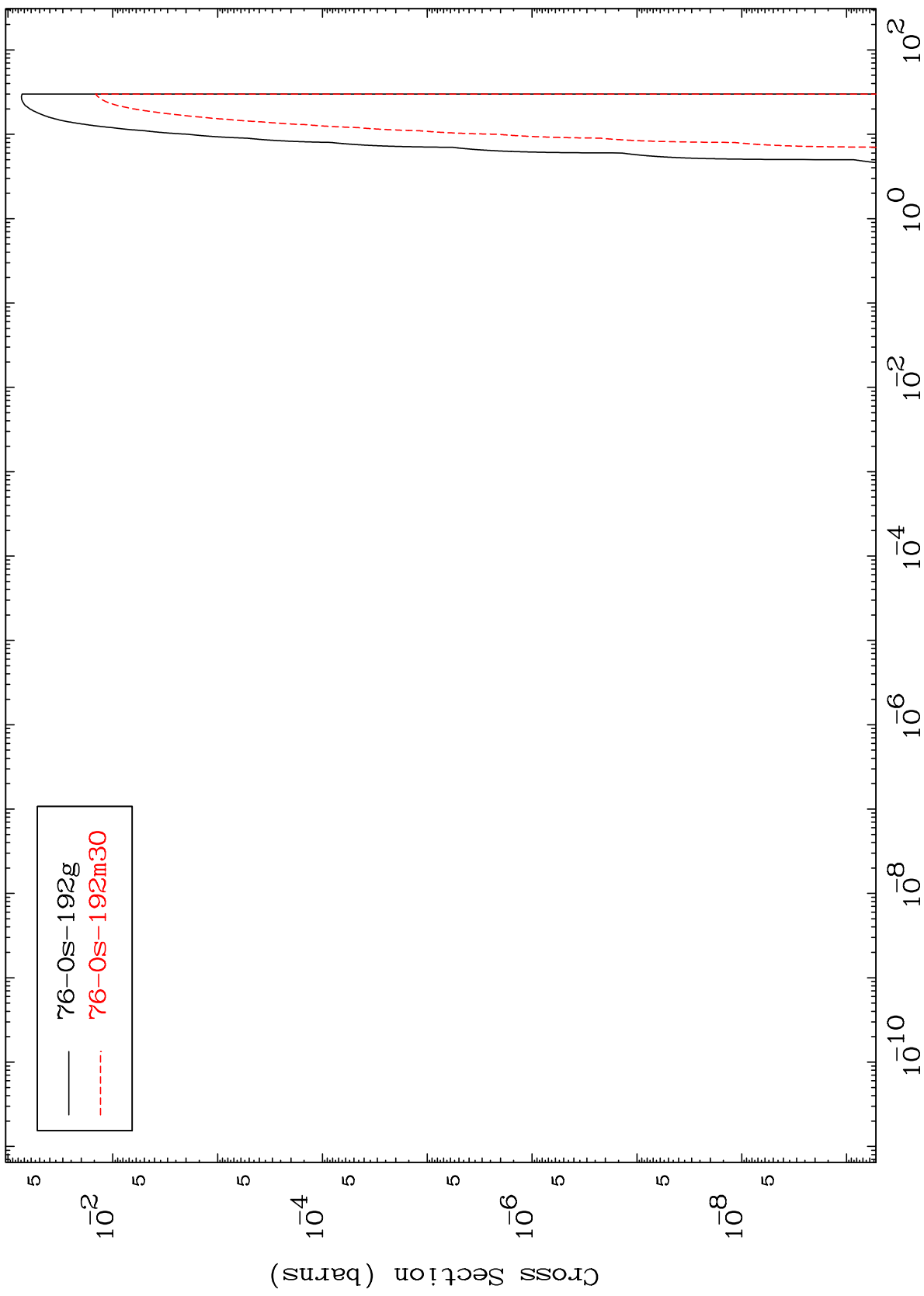
76-0s-192

MAT 7649

(p,p)

76-Os-192

Radionuclide Production Cross Section



26

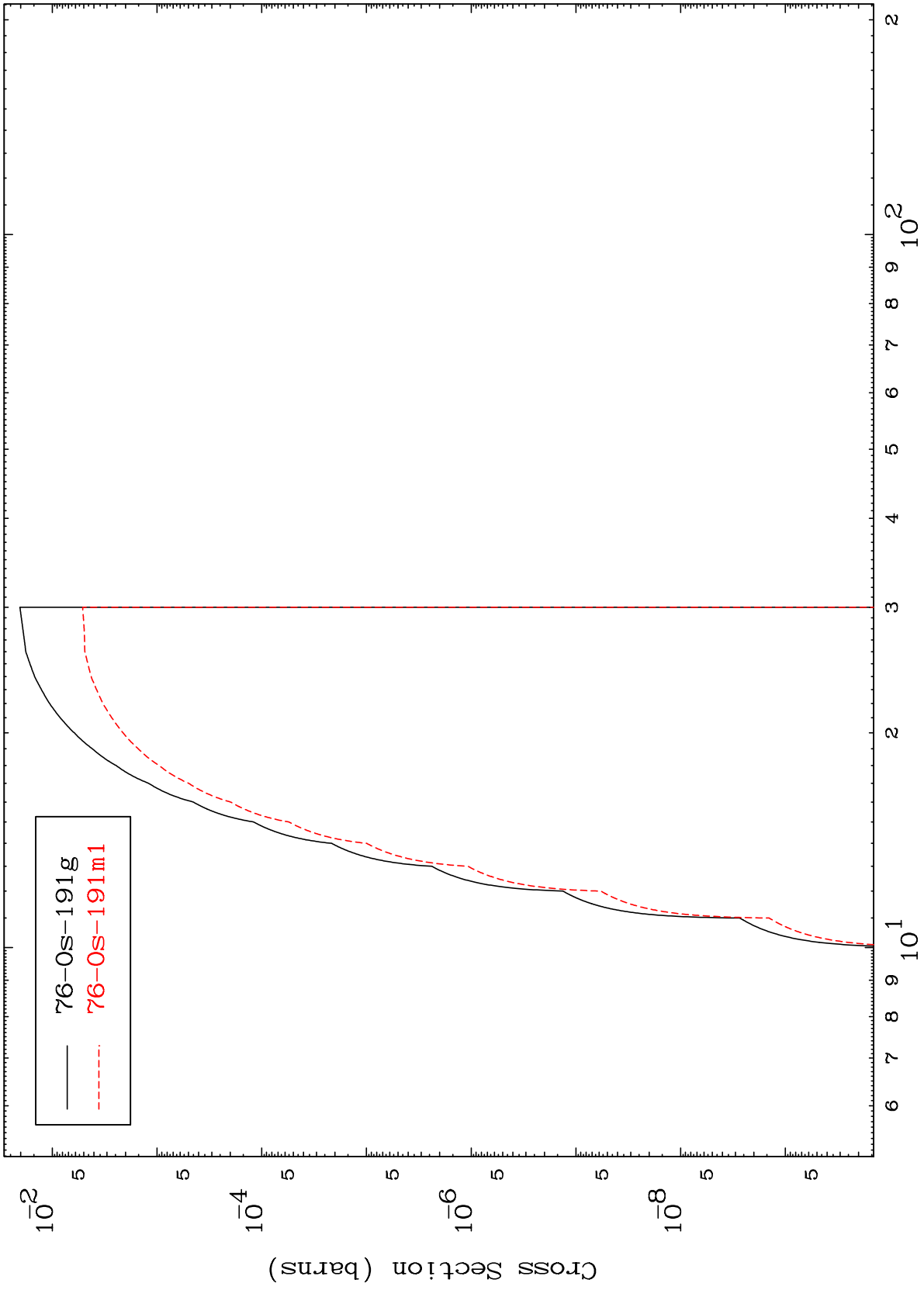
Incident Energy (MeV)

76-Os-192

MAT 7649

(p,d)
Radionuclide Production Cross Section

76-0s-192



27

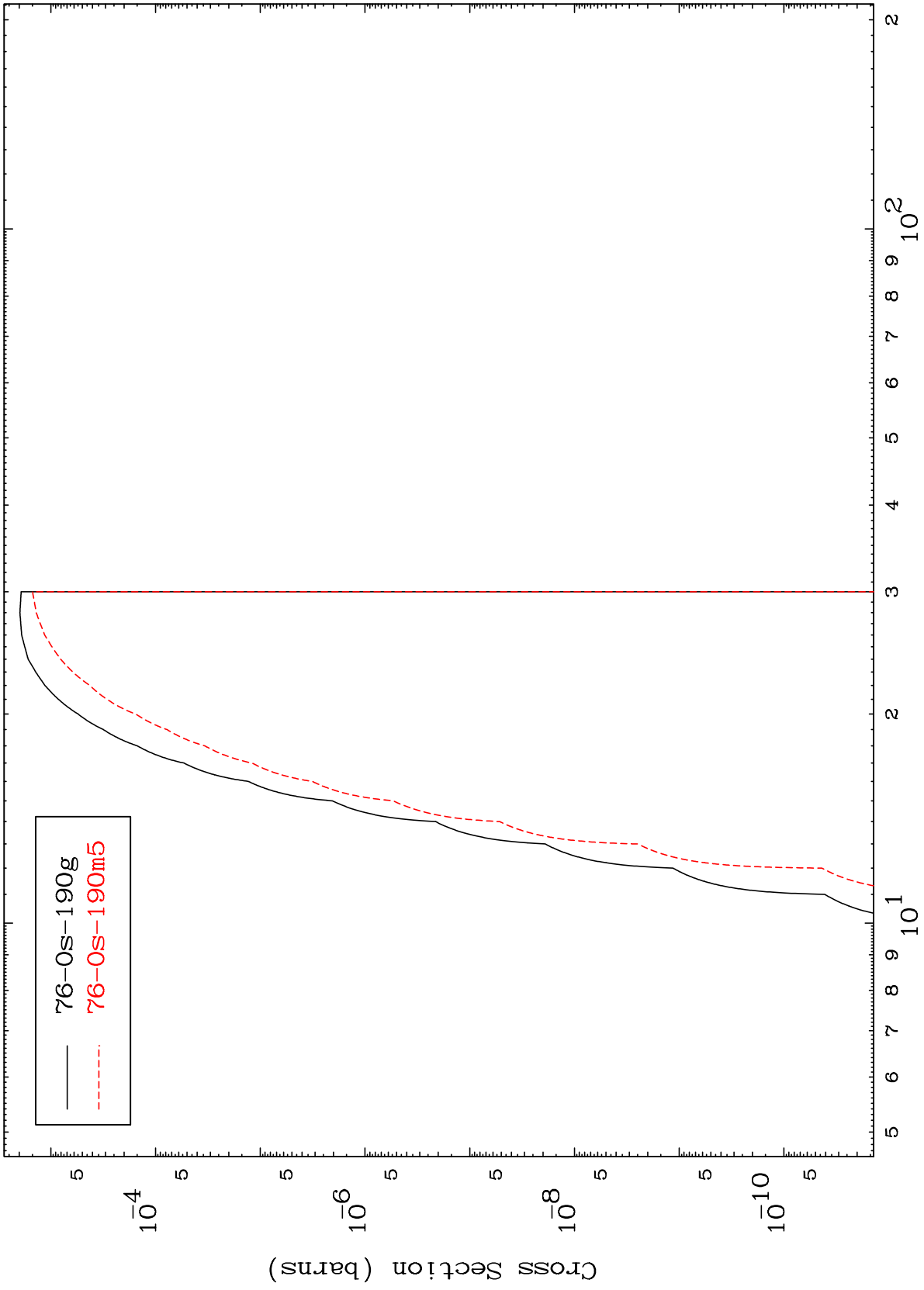
Incident Energy (MeV)

76-0s-192

MAT 7649

76-0s-192

Radionuclide Production Cross Section (p, t)



28

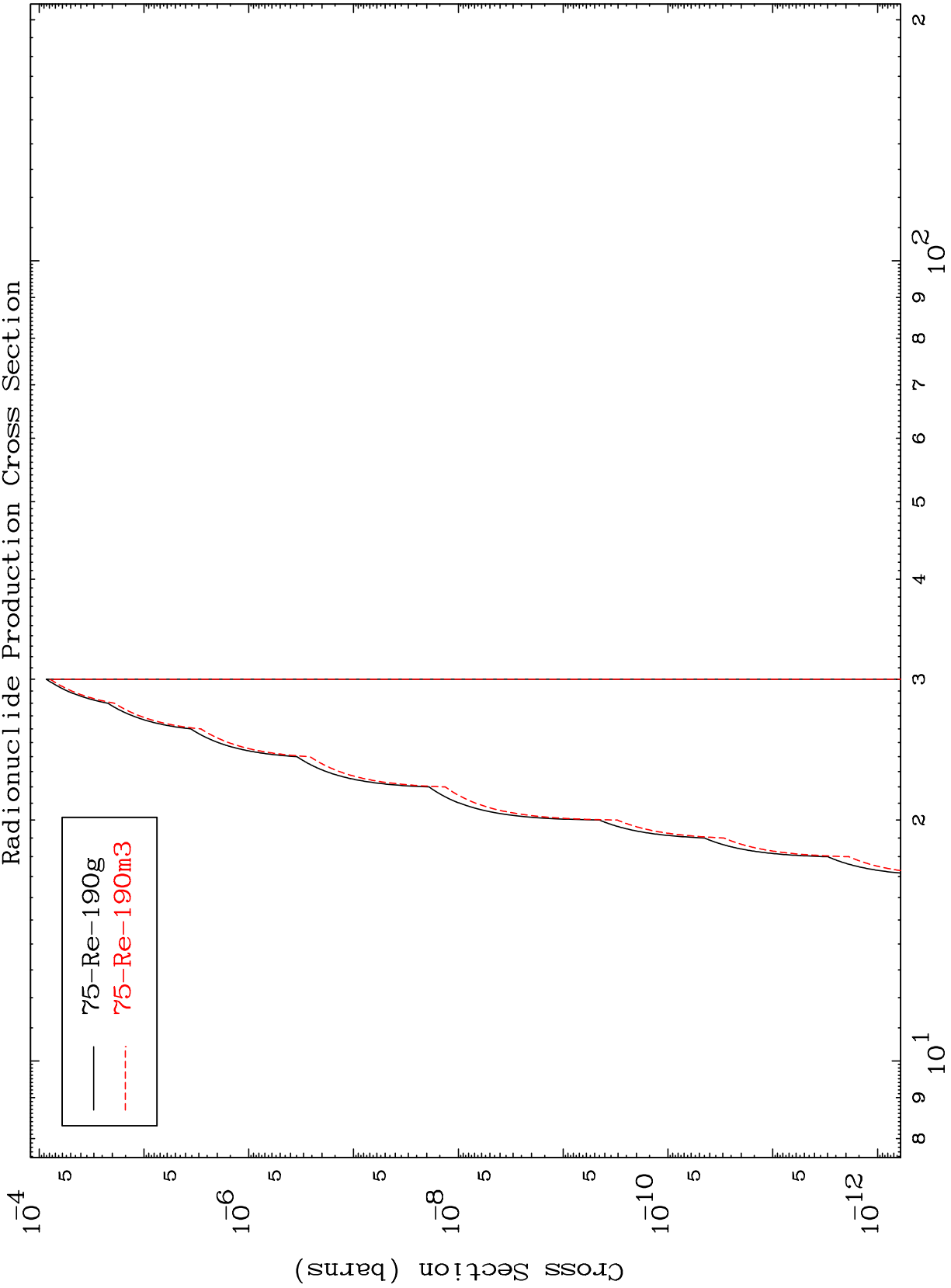
76-0s-192

MAT 7649

(p,He-3)

76-0s-192

Radionuclide Production Cross Section



29

Incident Energy (MeV)

76-0s-192