

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

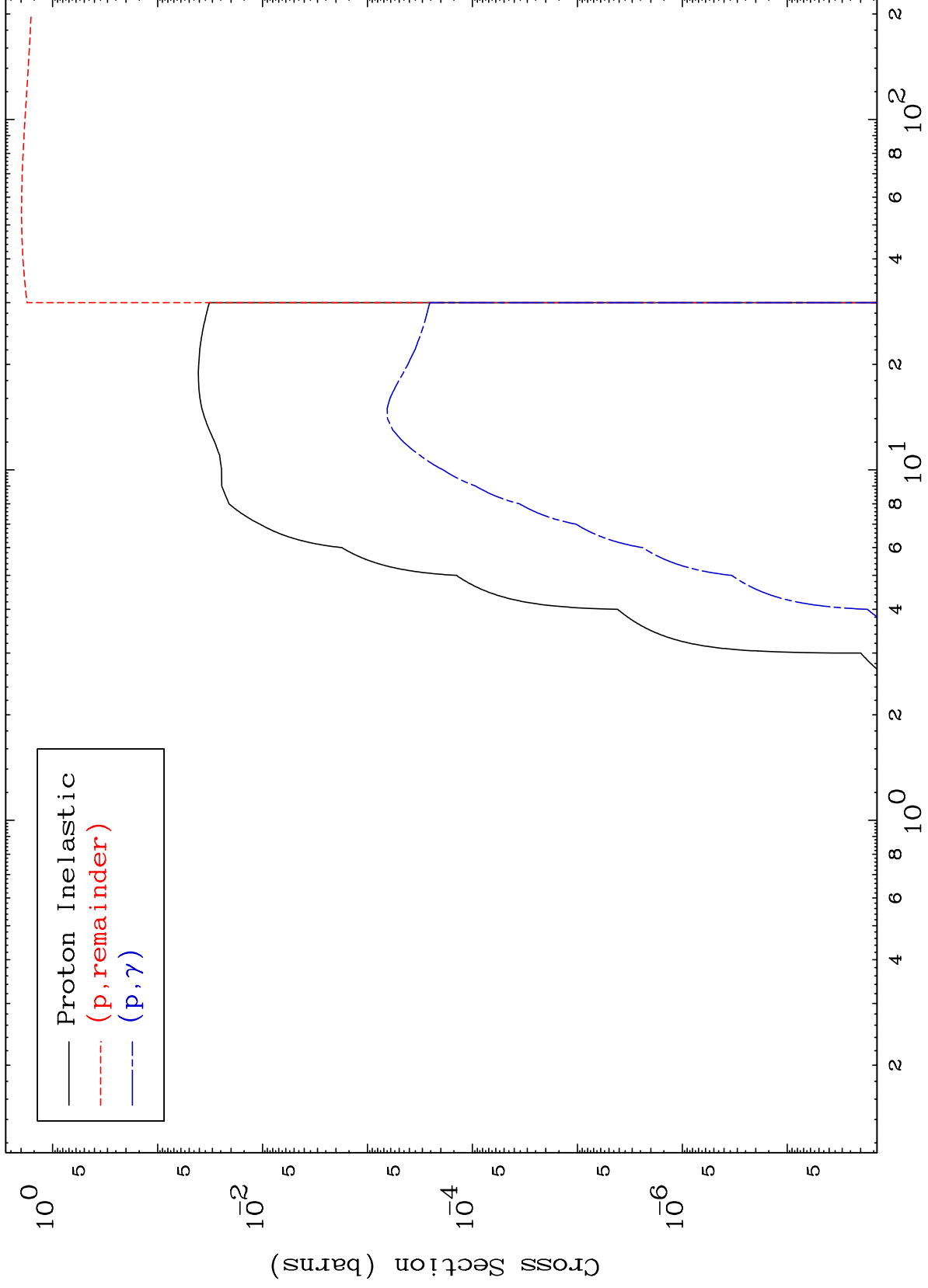
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7655

Proton Major
0 Kelvin Cross Sections

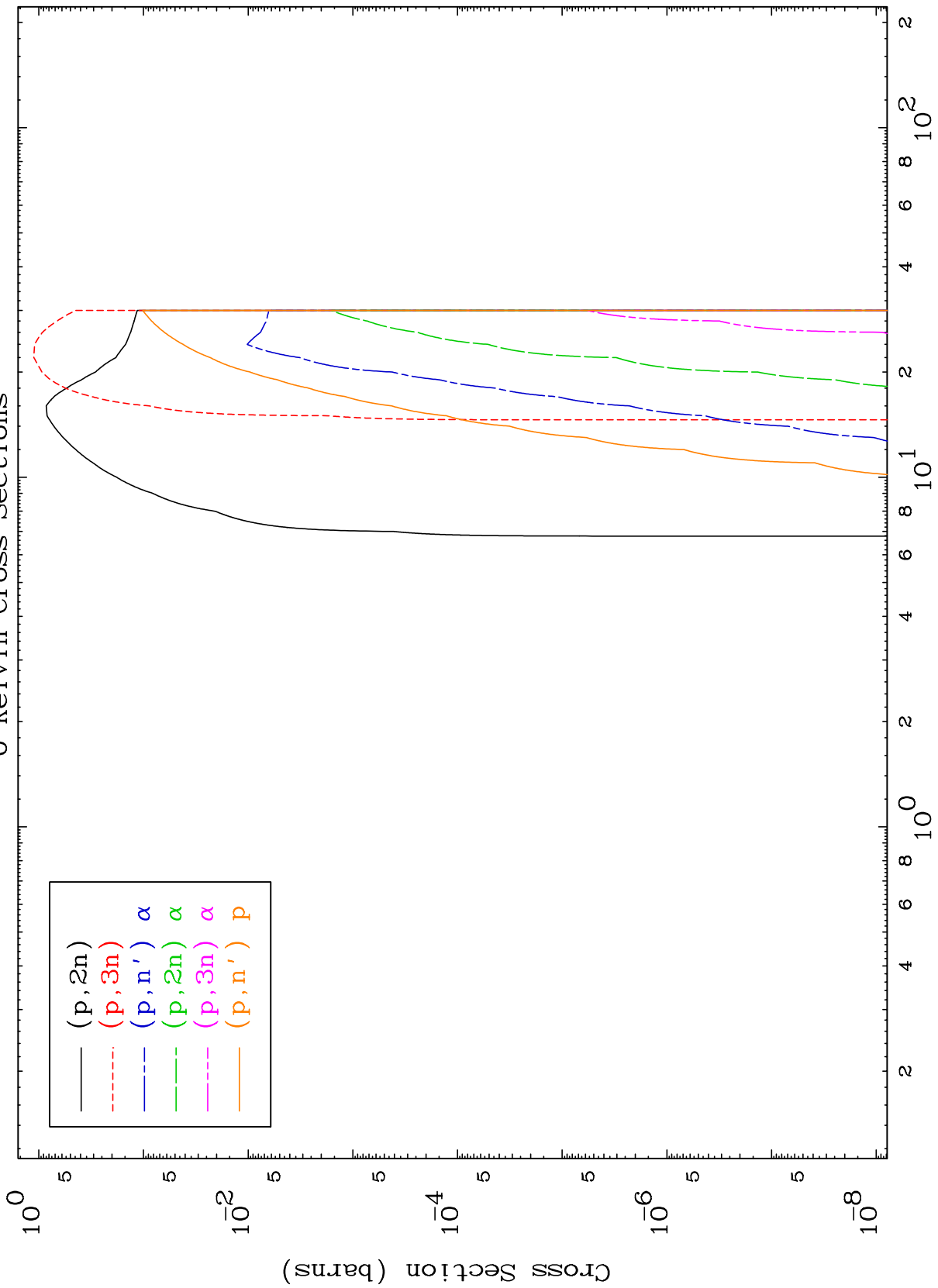
76-Os-194

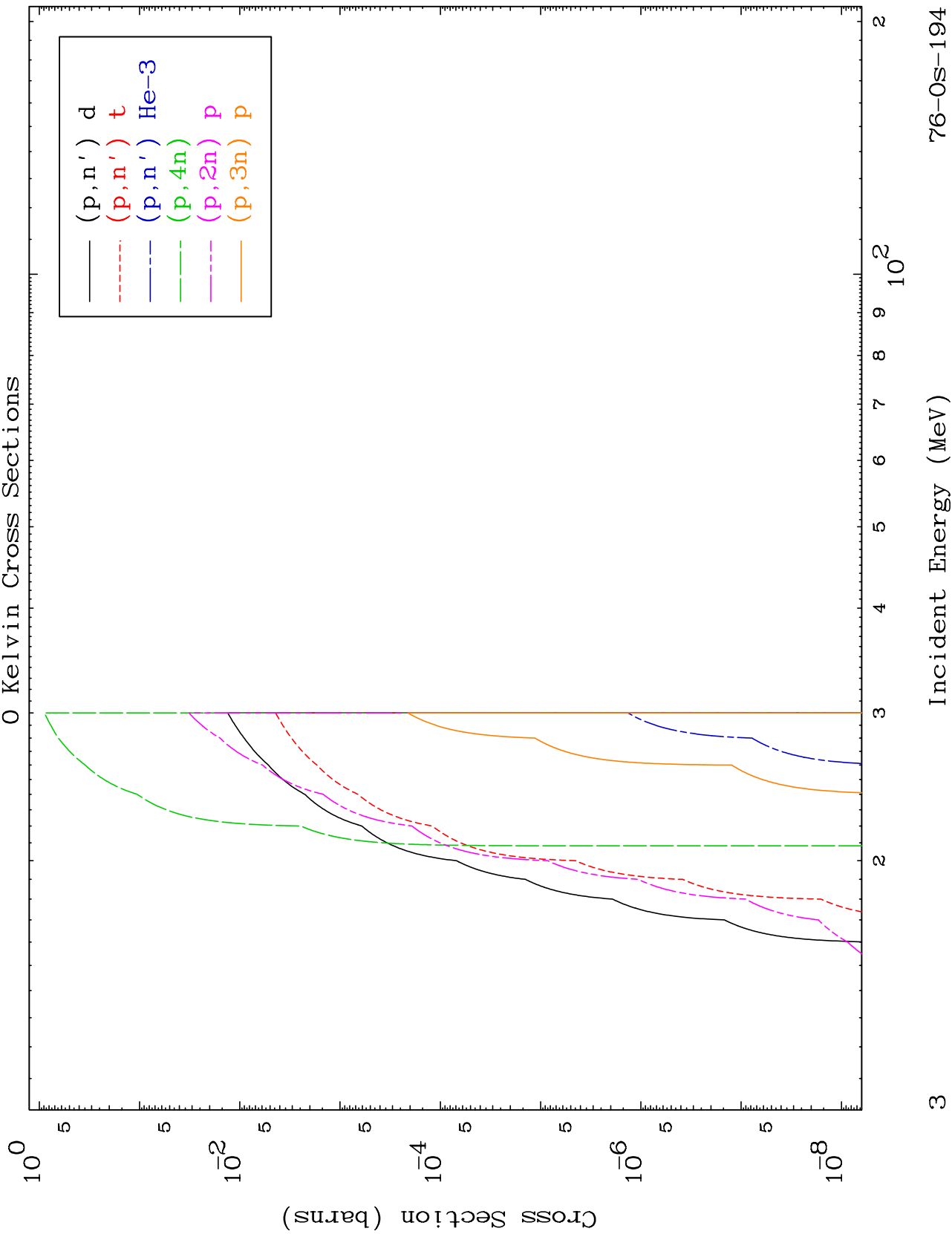


MAT 7655

Proton Neutron Production
0 Kelvin Cross Sections

76-Os-194

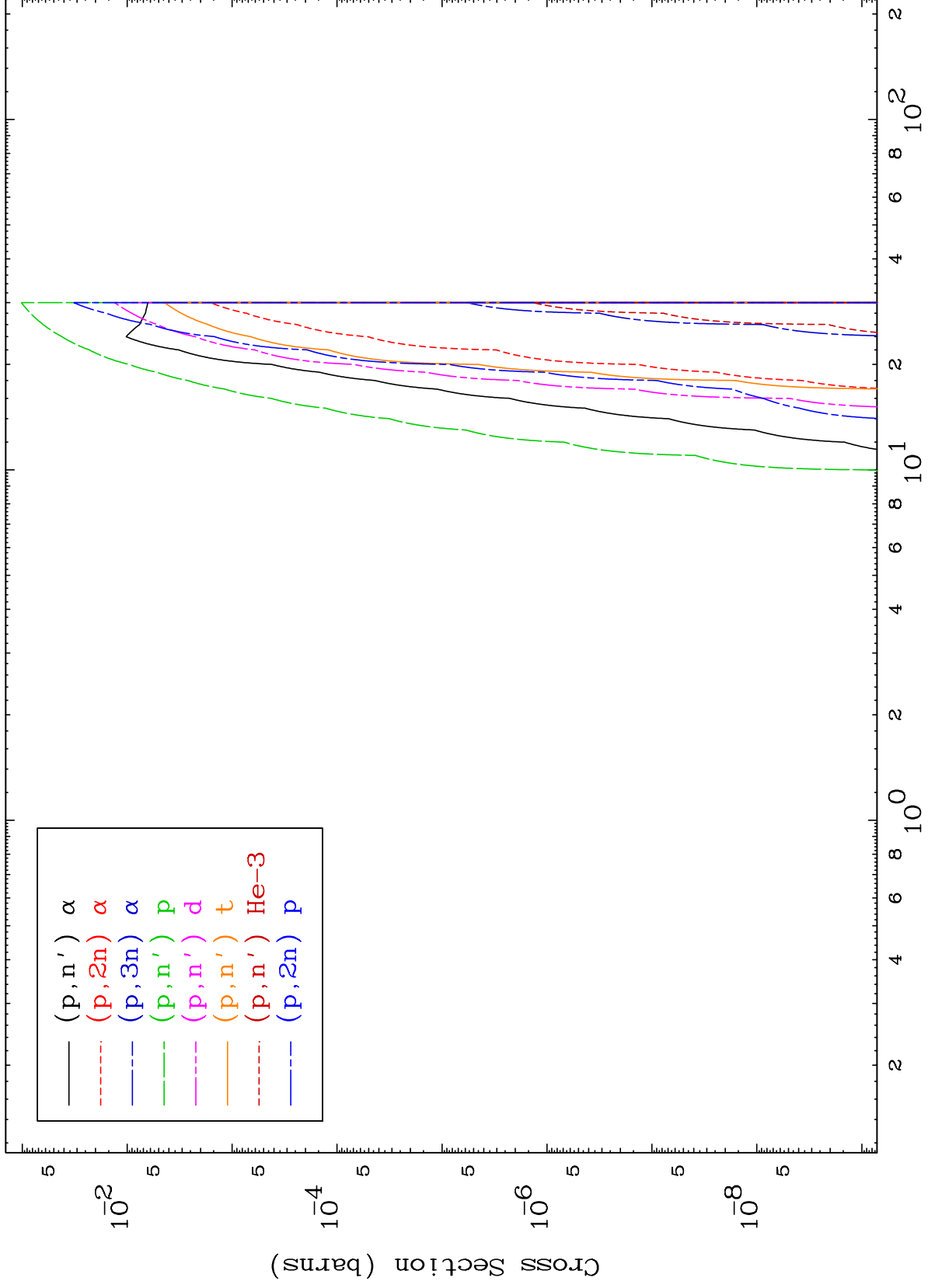




MAT 7655

Proton Charged Particle
0 Kelvin Cross Sections

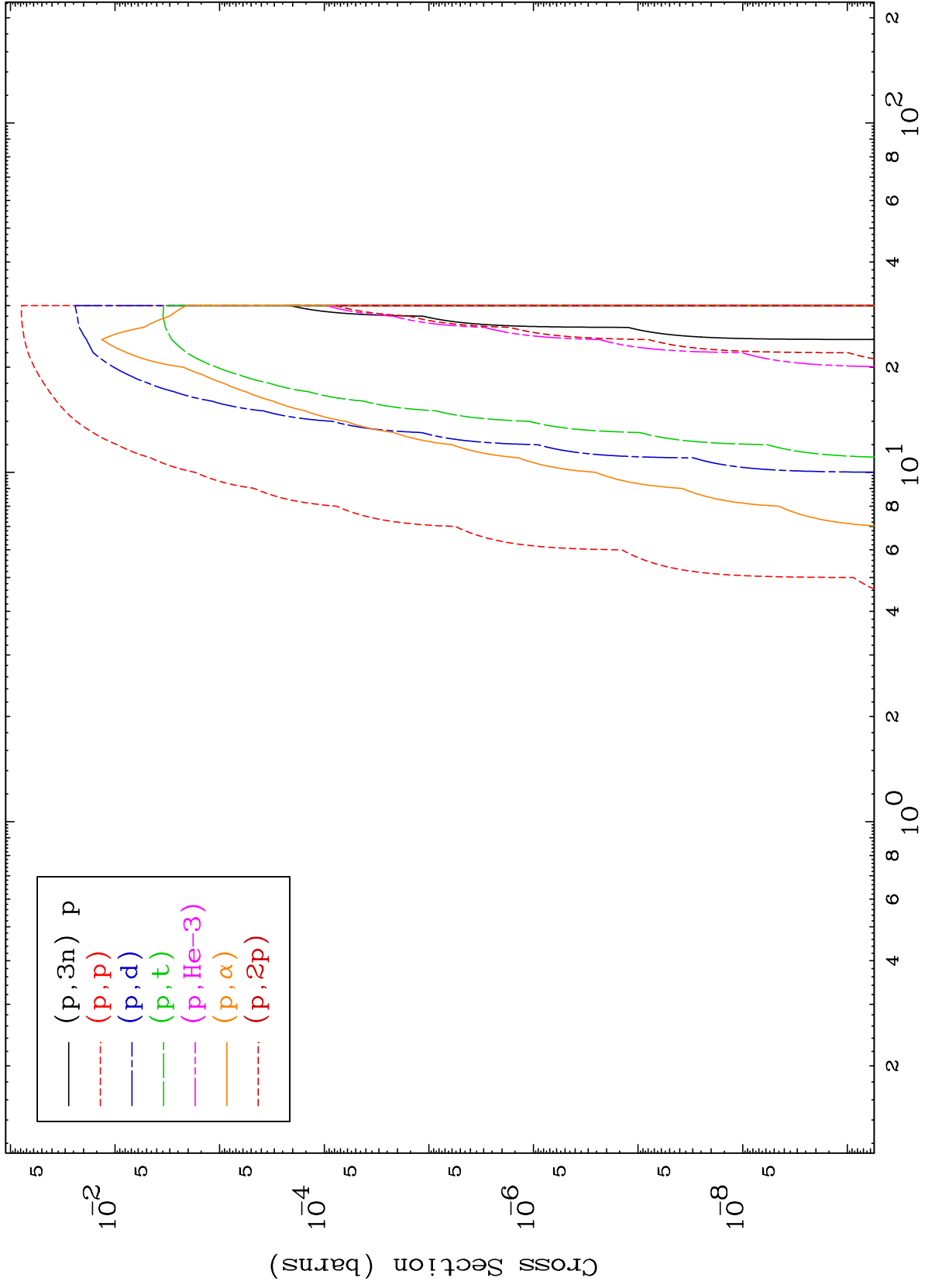
76-Os-194



MAT 7655

Proton Charged Particle
0 Kelvin Cross Sections

76-Os-194

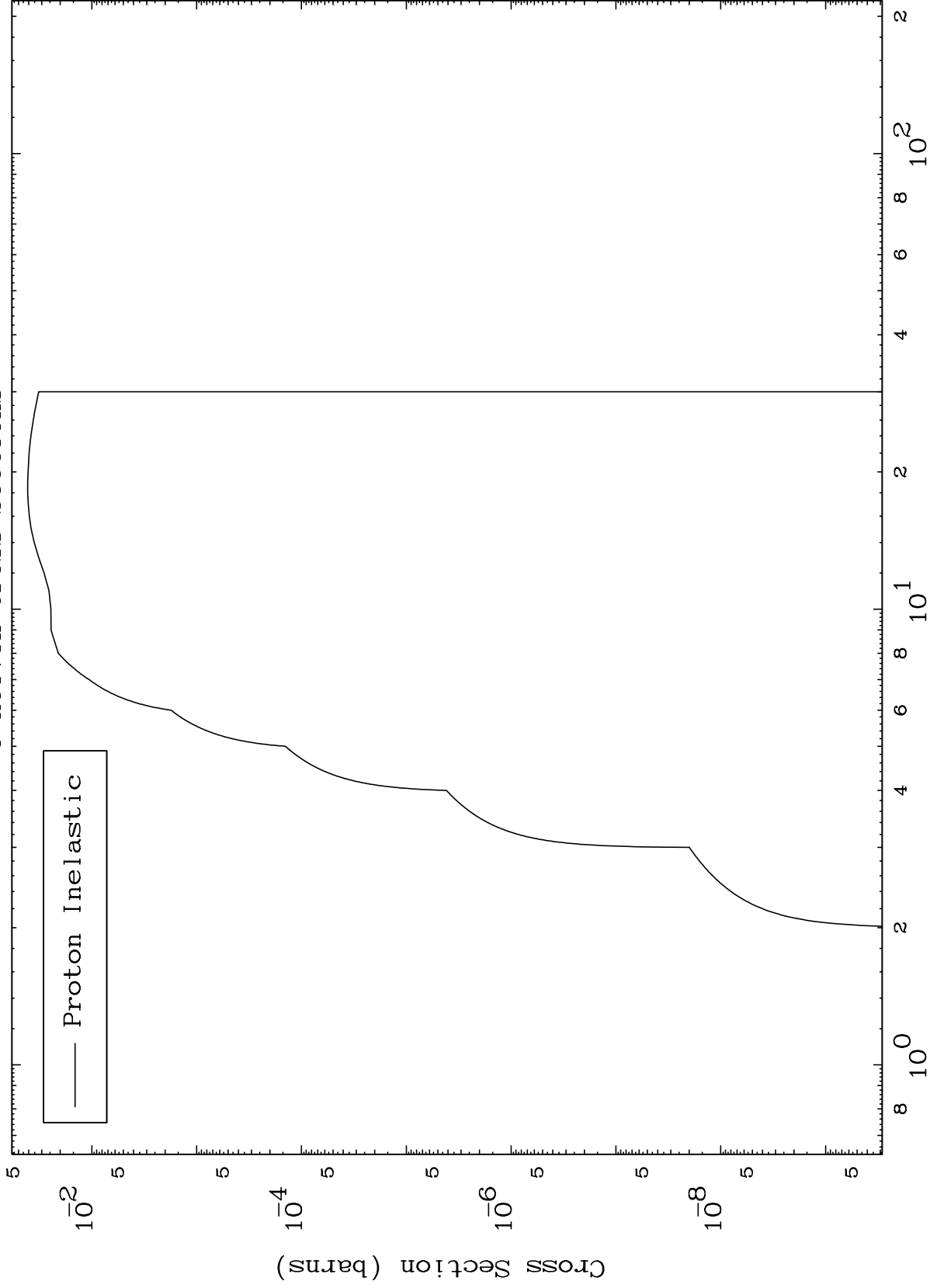


MAT 7655

(p,n') Level

76-Os-194

0 Kelvin Cross Sections



6

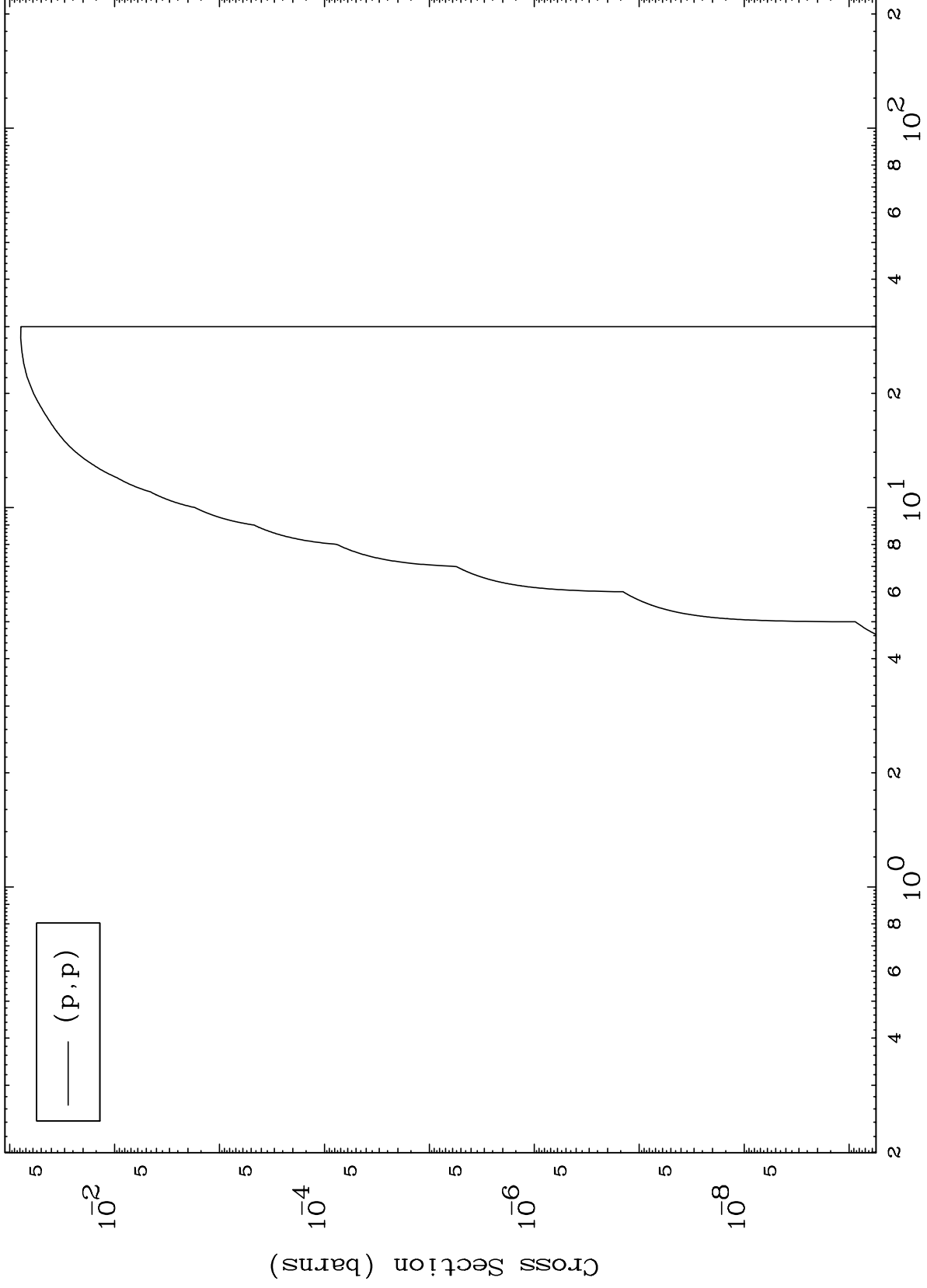
Incident Energy (MeV)

76-Os-194

MAT 7655

(p,p) Levels
0 Kelvin Cross Sections

76-Os-194



7

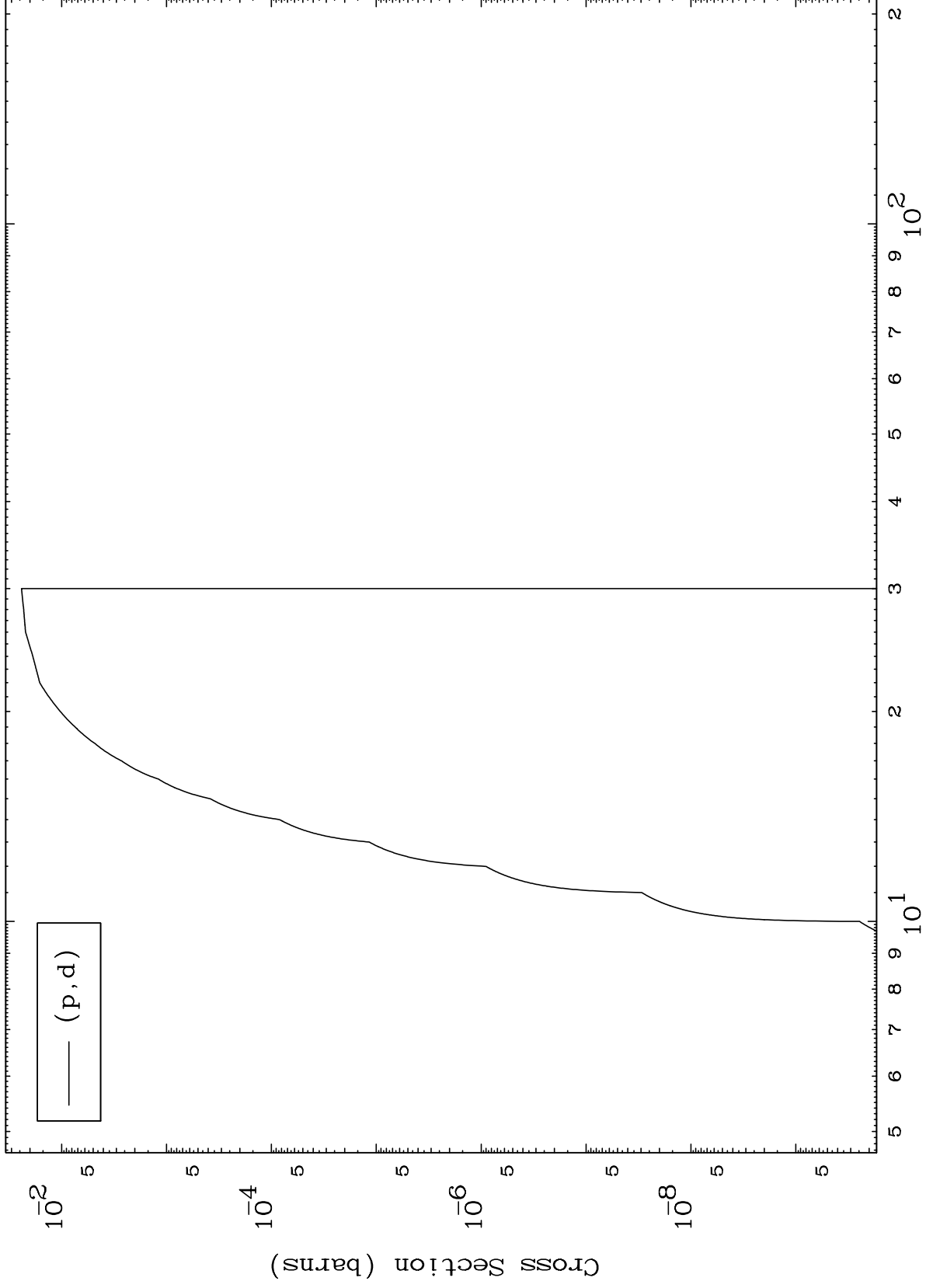
Incident Energy (MeV)

76-Os-194

MAT 7655

(p,d) Levels
0 Kelvin Cross Sections

76-Os-194



Incident Energy (MeV)

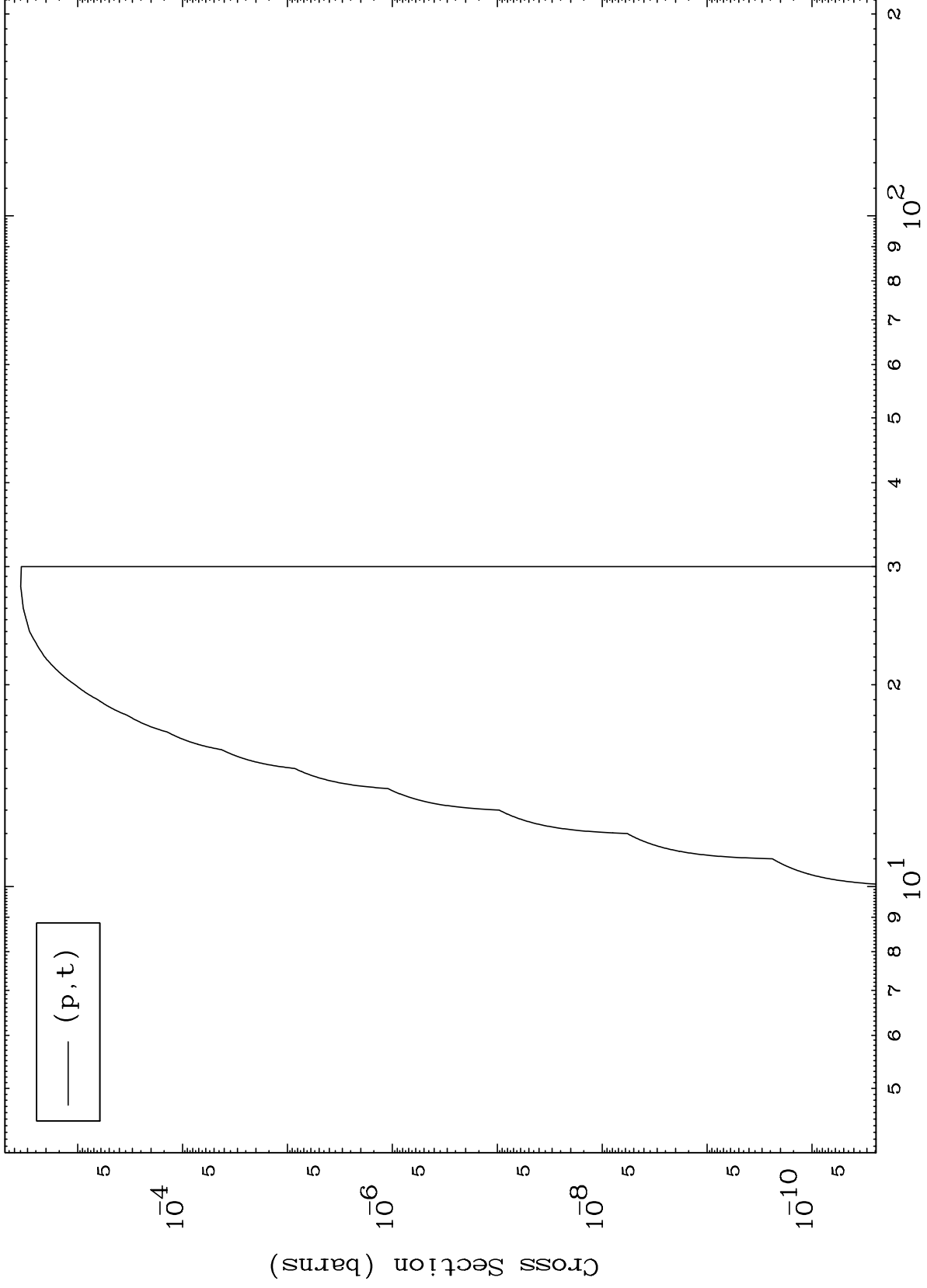
76-Os-194

8

MAT 7655

(p,t) Levels
0 Kelvin Cross Sections

76-Os-194



9

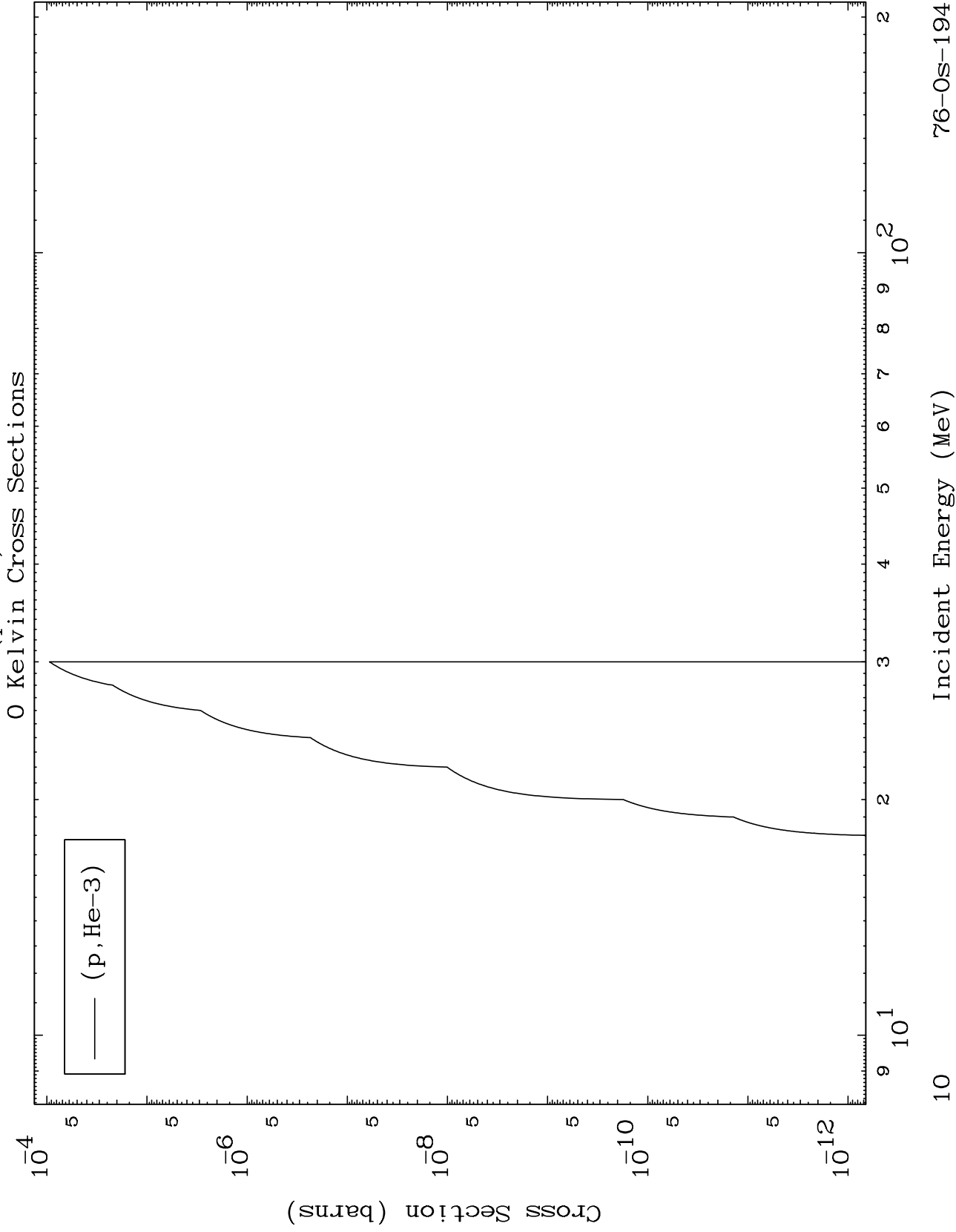
Incident Energy (MeV)

76-Os-194

MAT 7655

(p,He3) Levels

76-Os-194

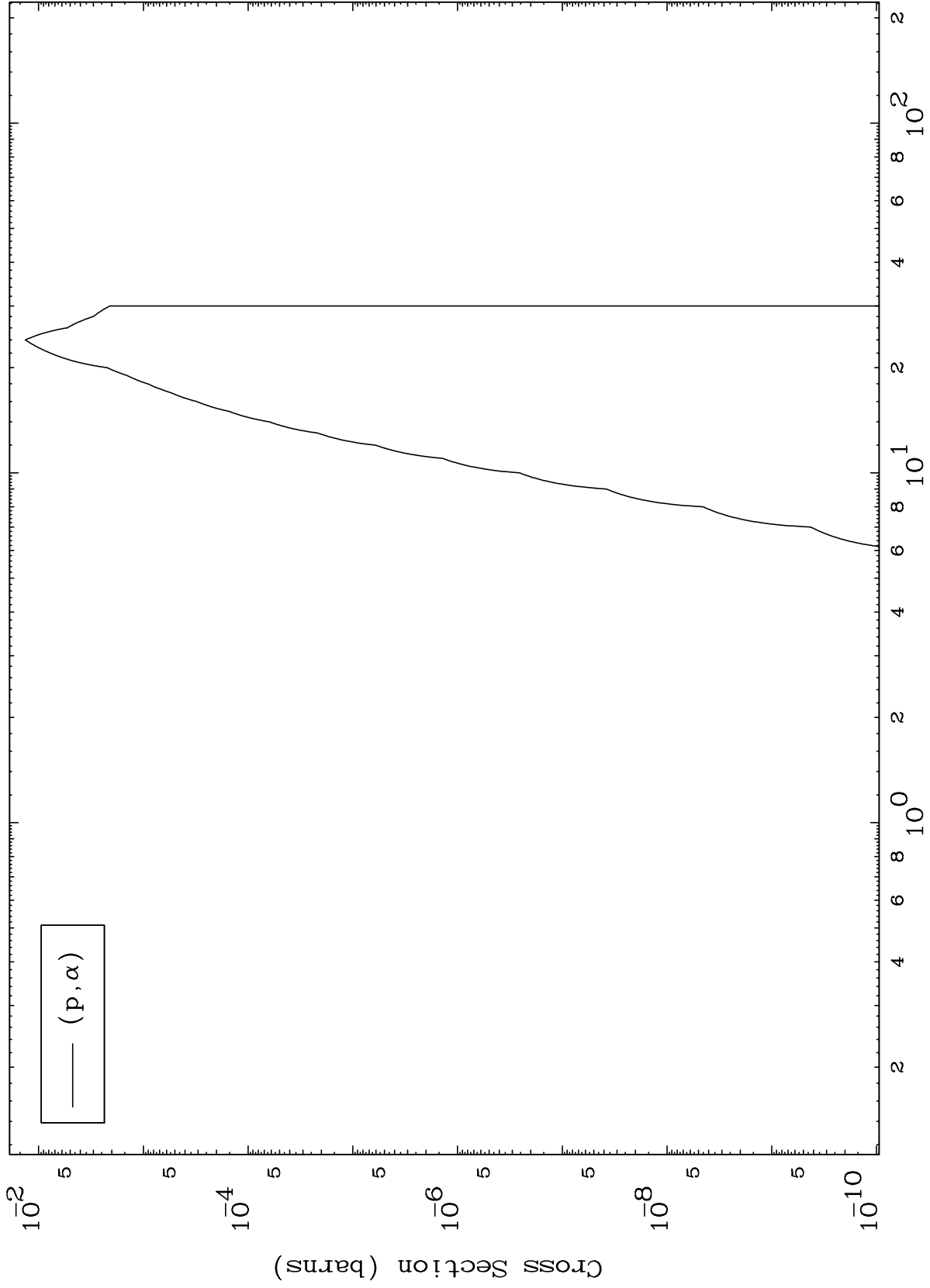


MAT 7655

(p, α) Levels

76-Os-194

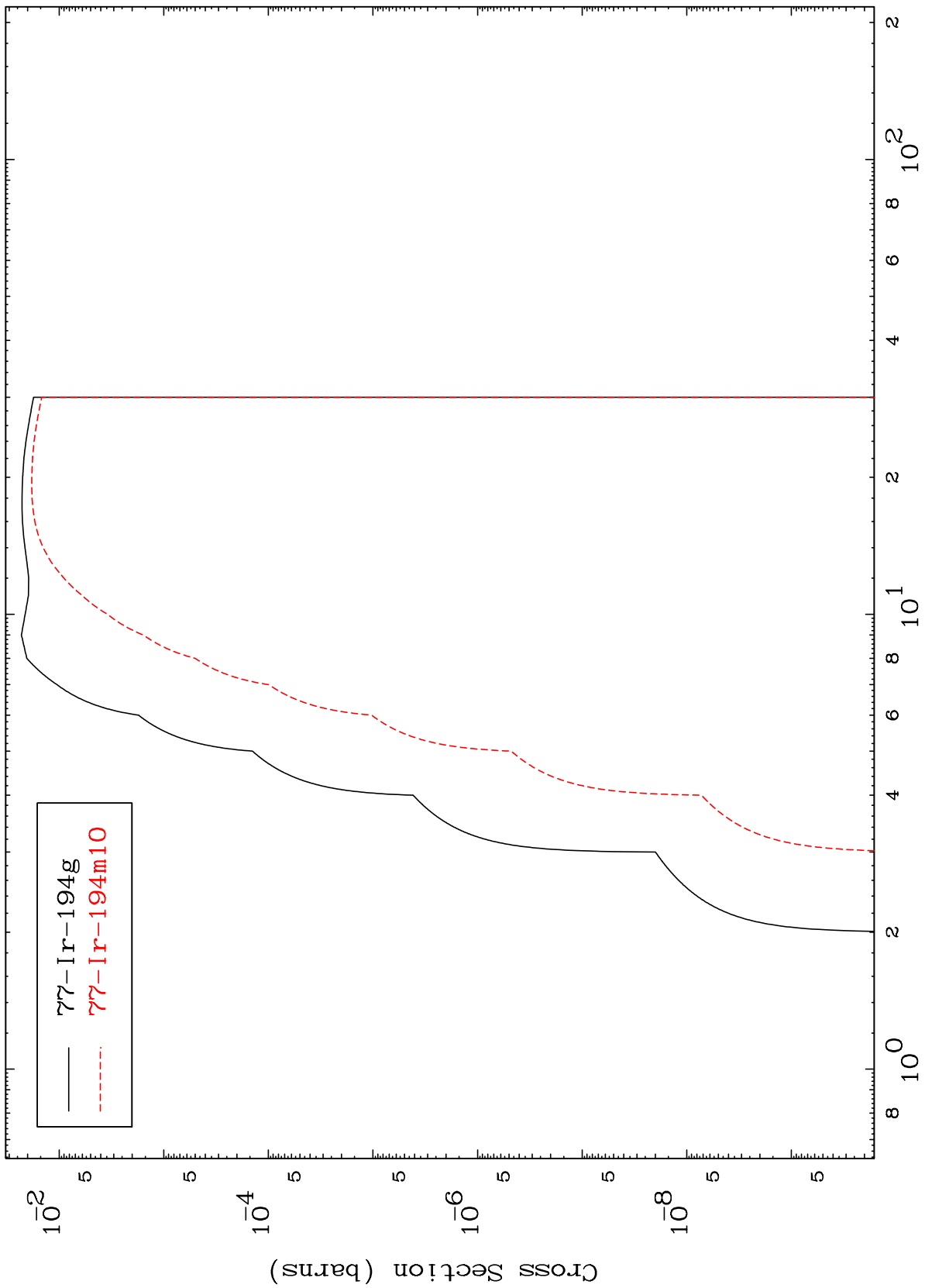
0 Kelvin Cross Sections



MAT 7655

76-Os-194

Proton Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

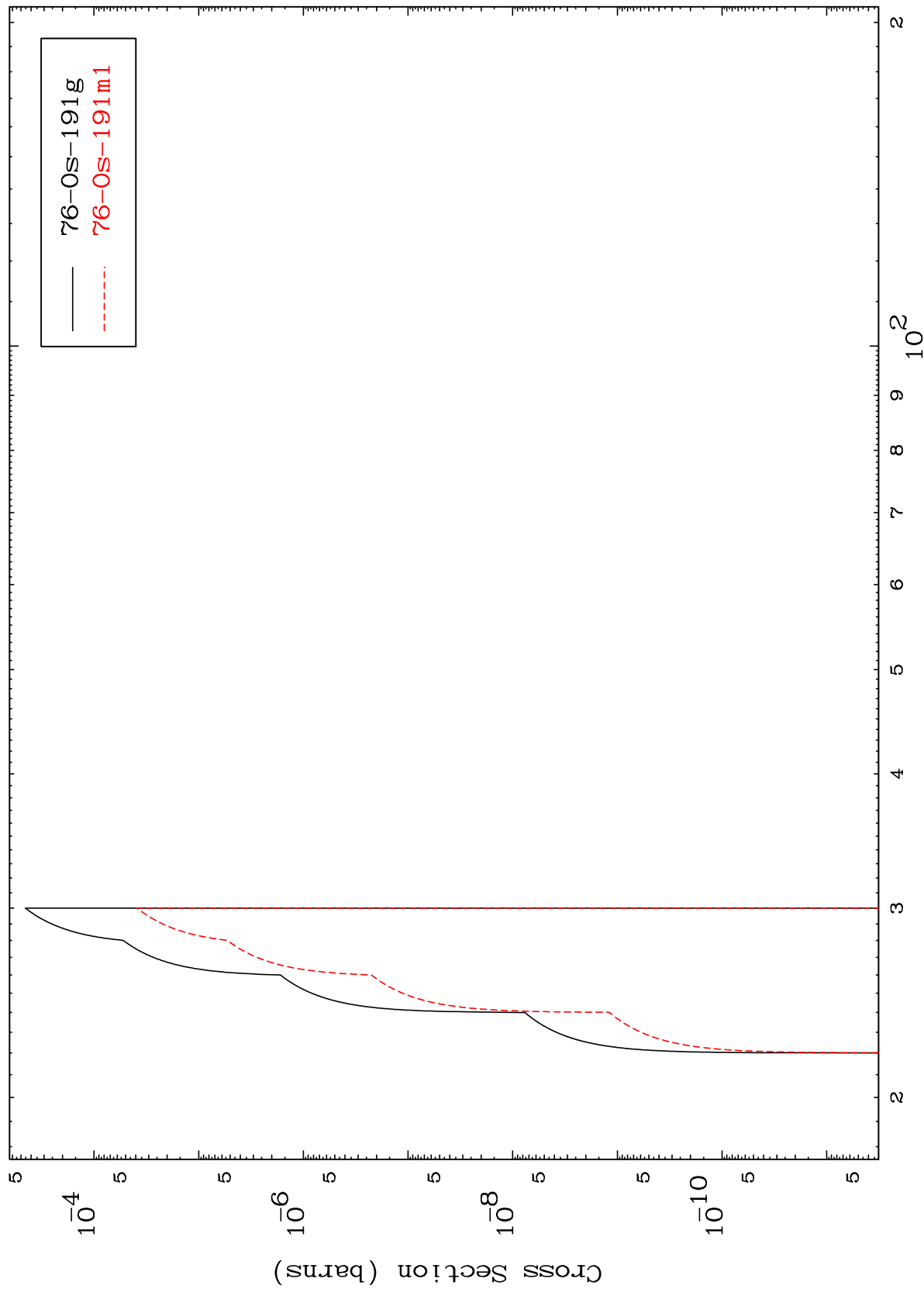
76-Os-194

MAT 7655

(p,2n) d

76-Os-194

Radionuclide Production Cross Section



76-Os-191g
76-Os-191m1

13

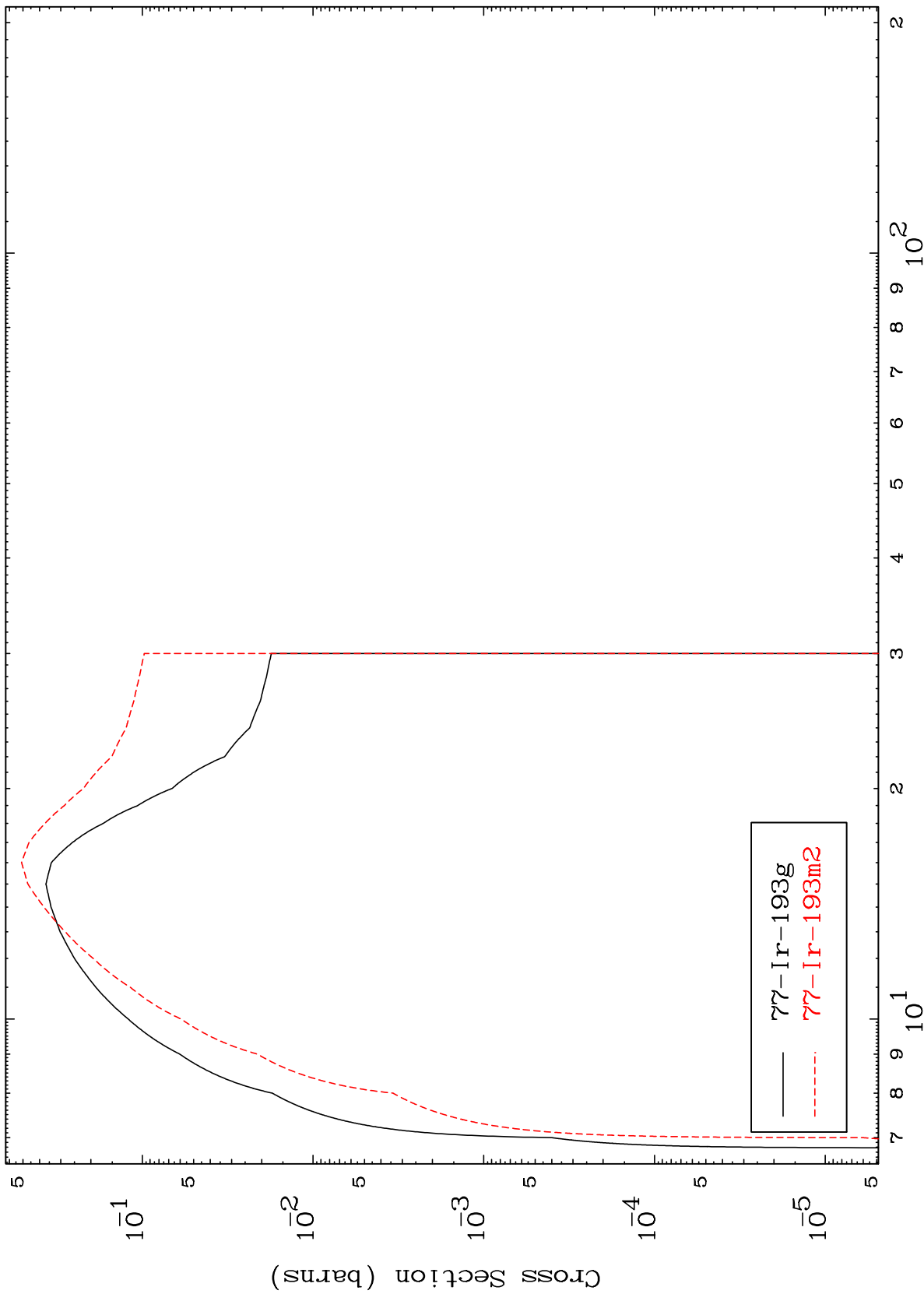
Incident Energy (MeV)

76-Os-194

MAT 7655

76-Os-194

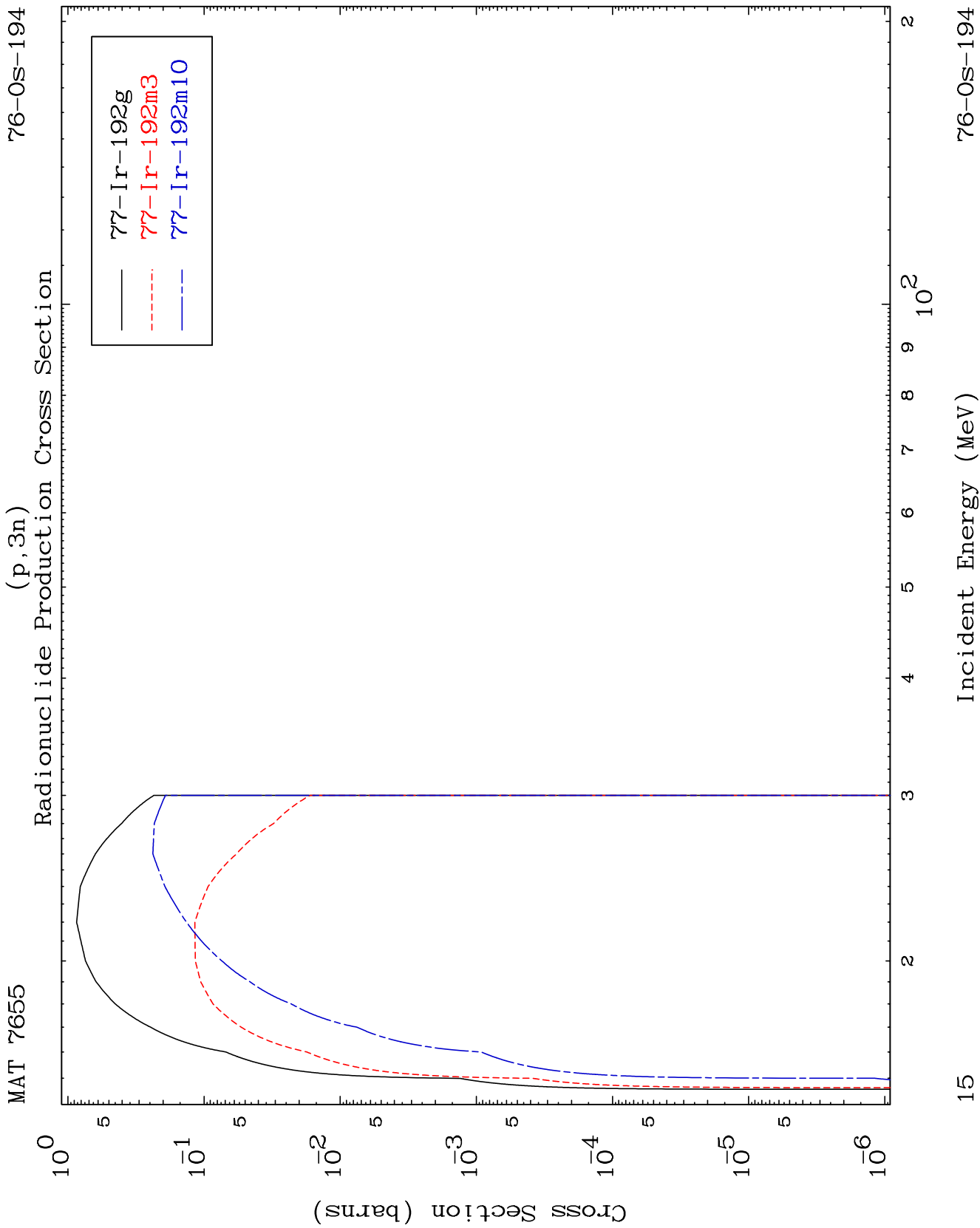
(p,2n)
Radionuclide Production Cross Section



76-Os-194

Incident Energy (MeV)

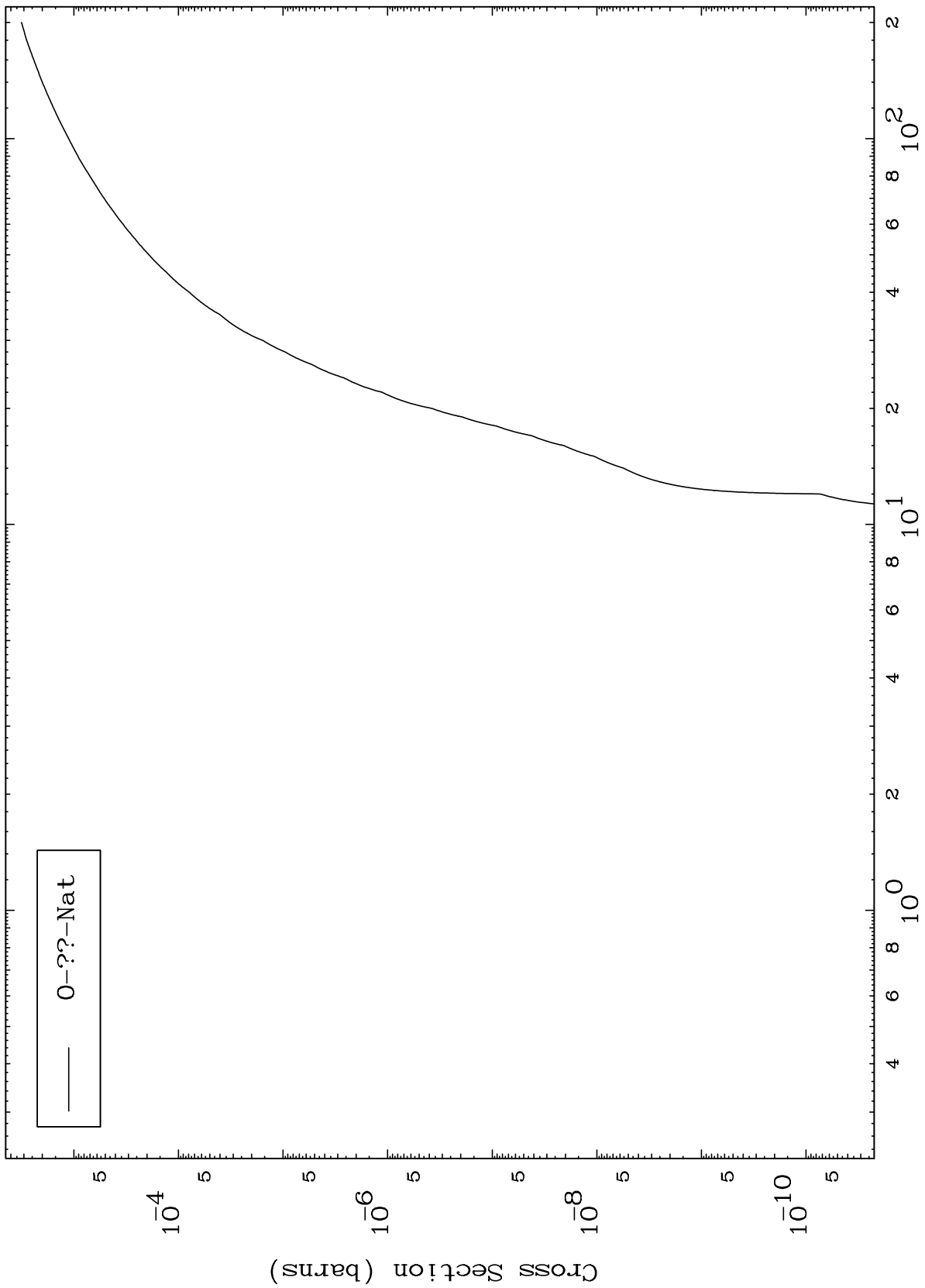
14



MAT 7655

Proton Fission
Radionuclide Production Cross Section

76-Os-194



16

Incident Energy (MeV)

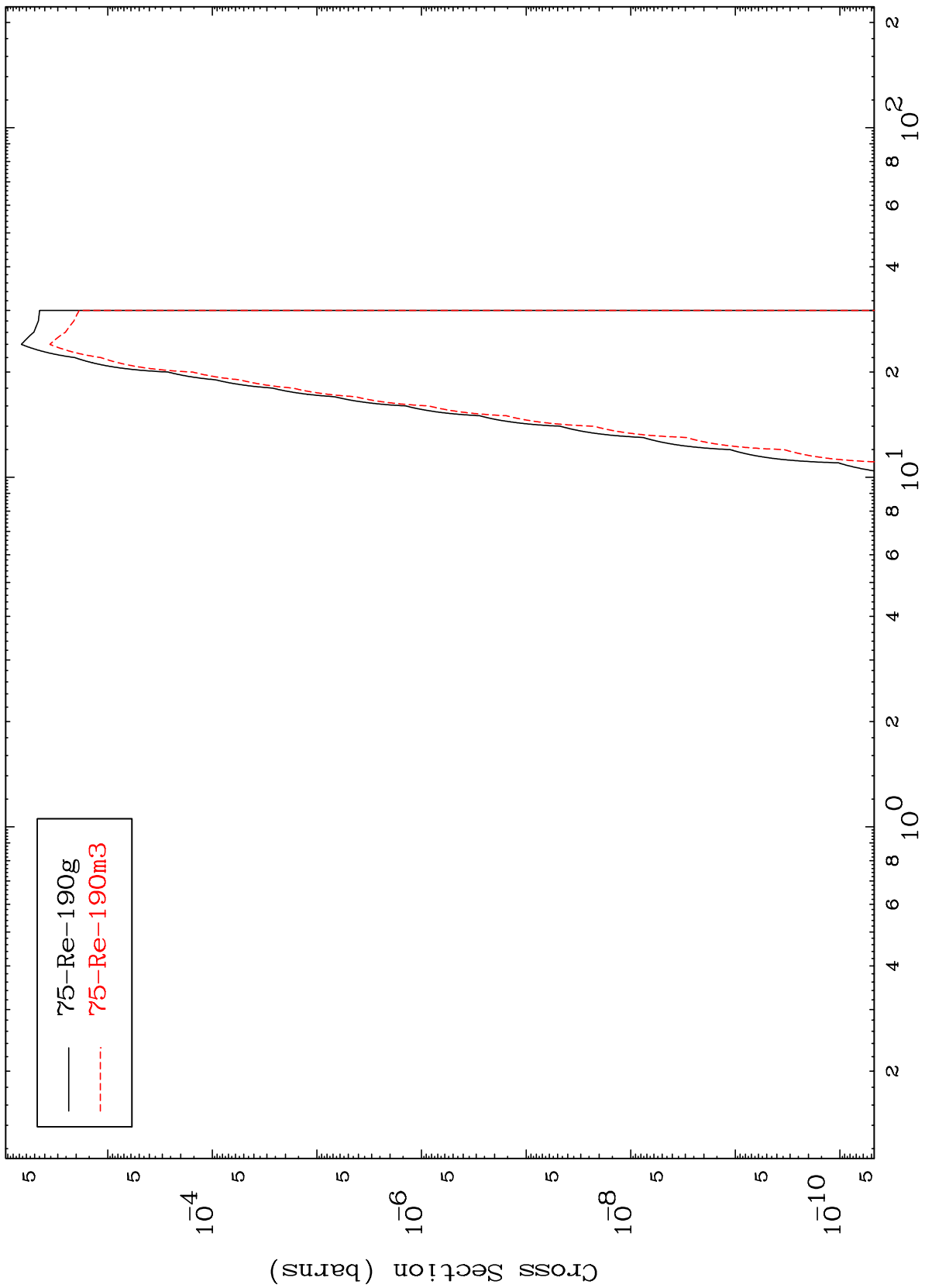
76-Os-194

MAT 7655

(p,n') α

76-Os-194

Radionuclide Production Cross Section



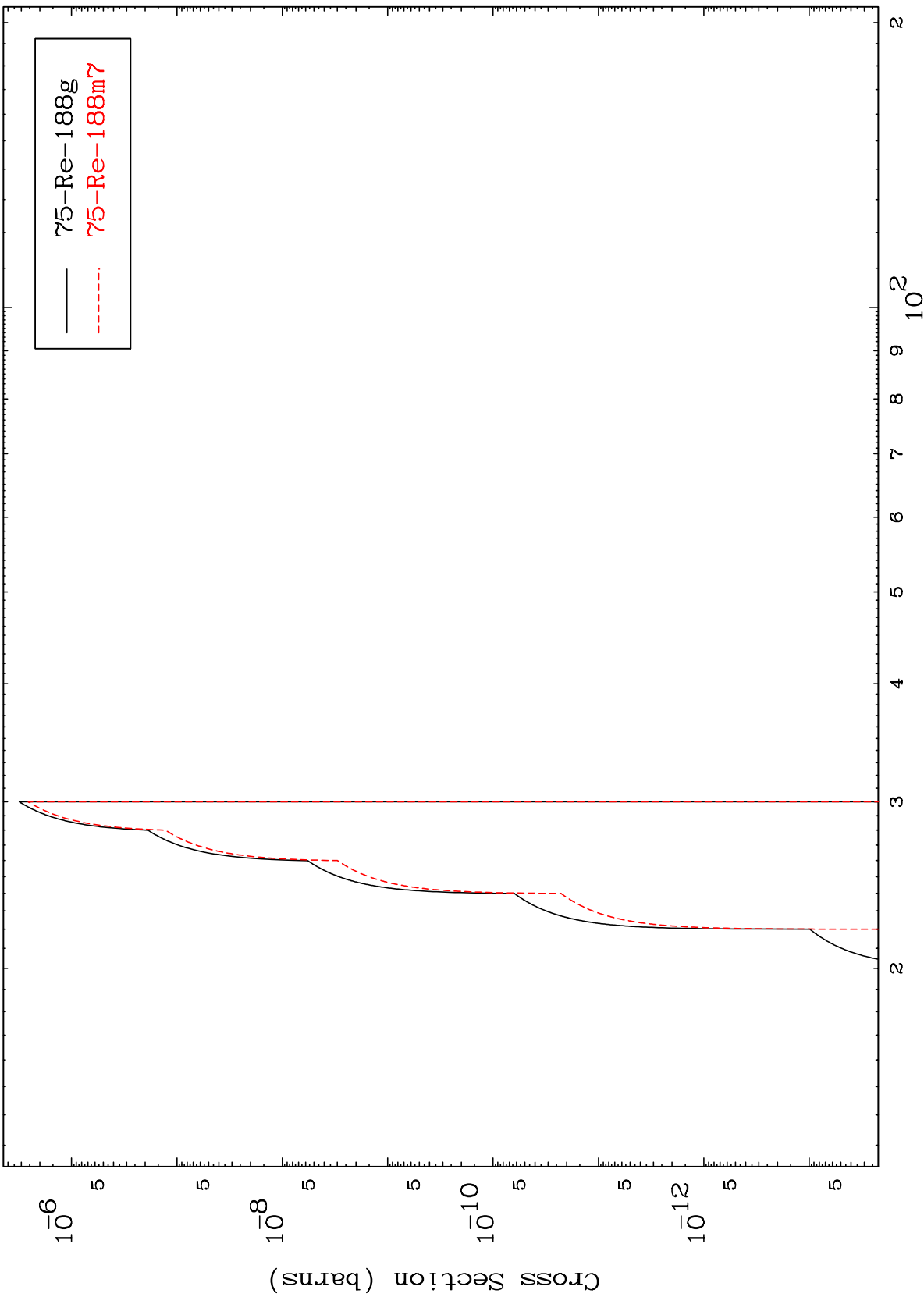
75-Re-190g
75-Re-190m3

MAT 7655

(p,3n) α

76-Os-194

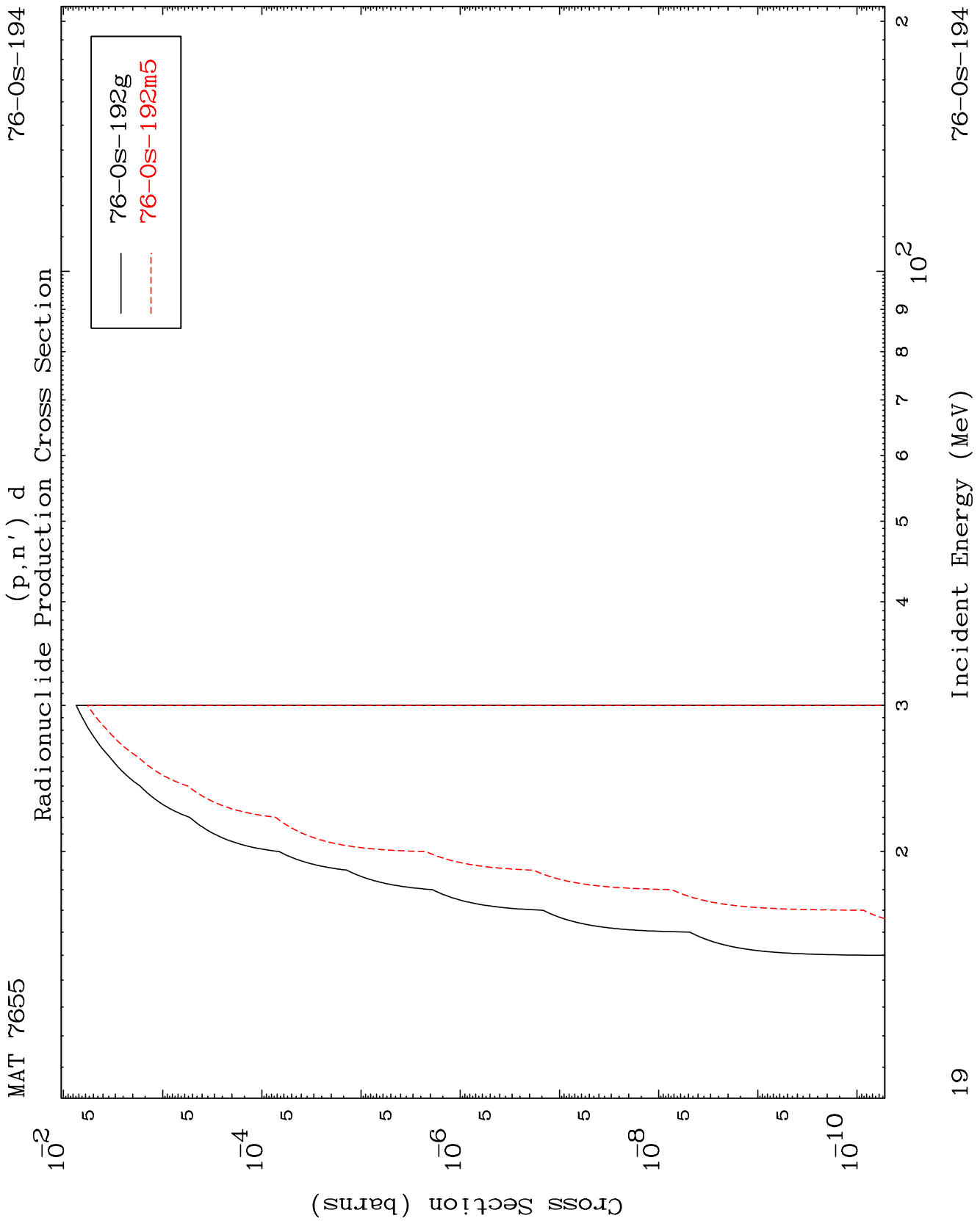
Radionuclide Production Cross Section



18

Incident Energy (MeV)

76-Os-194

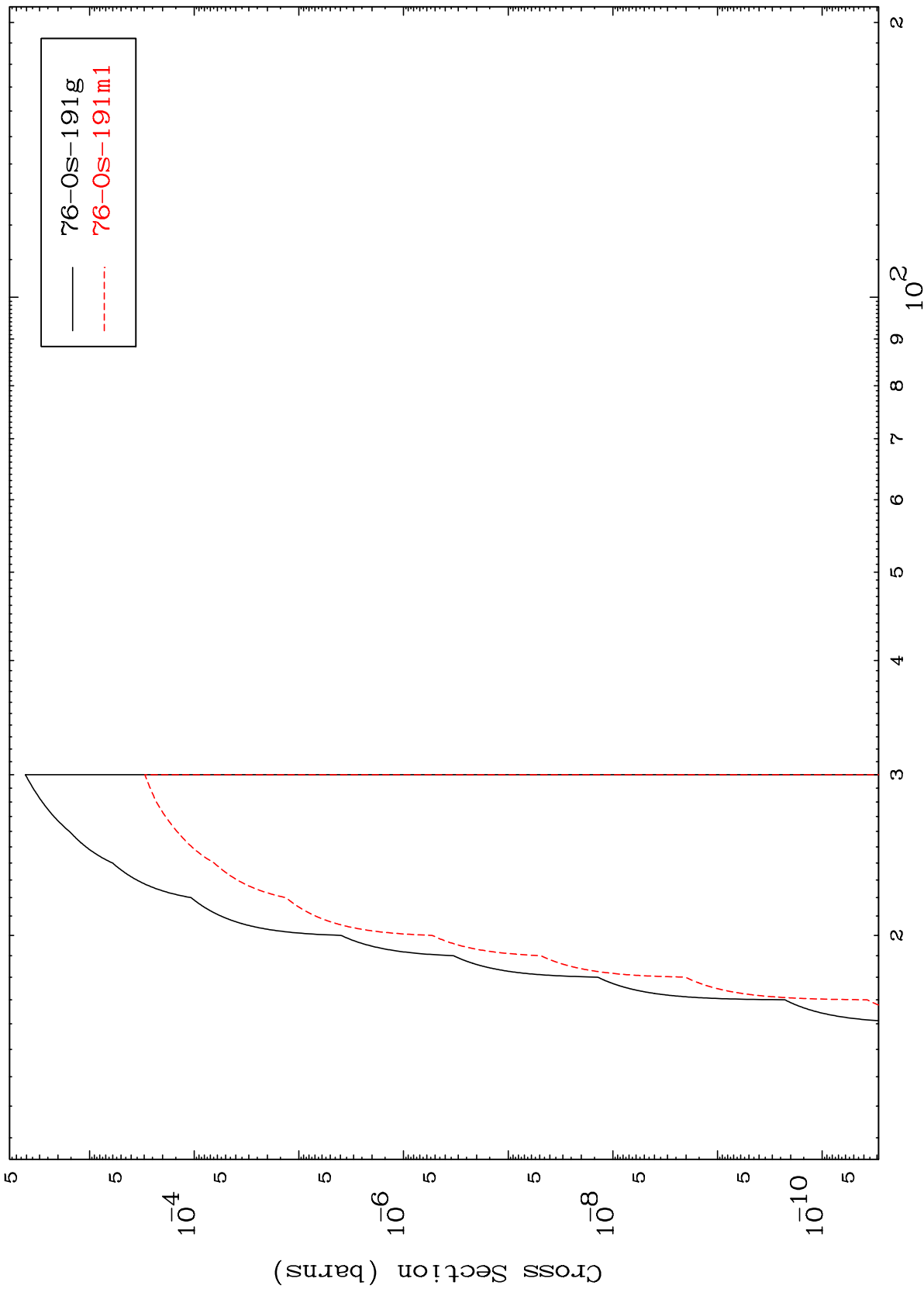


MAT 7655

(p,n') t

76-Os-194

Radionuclide Production Cross Section

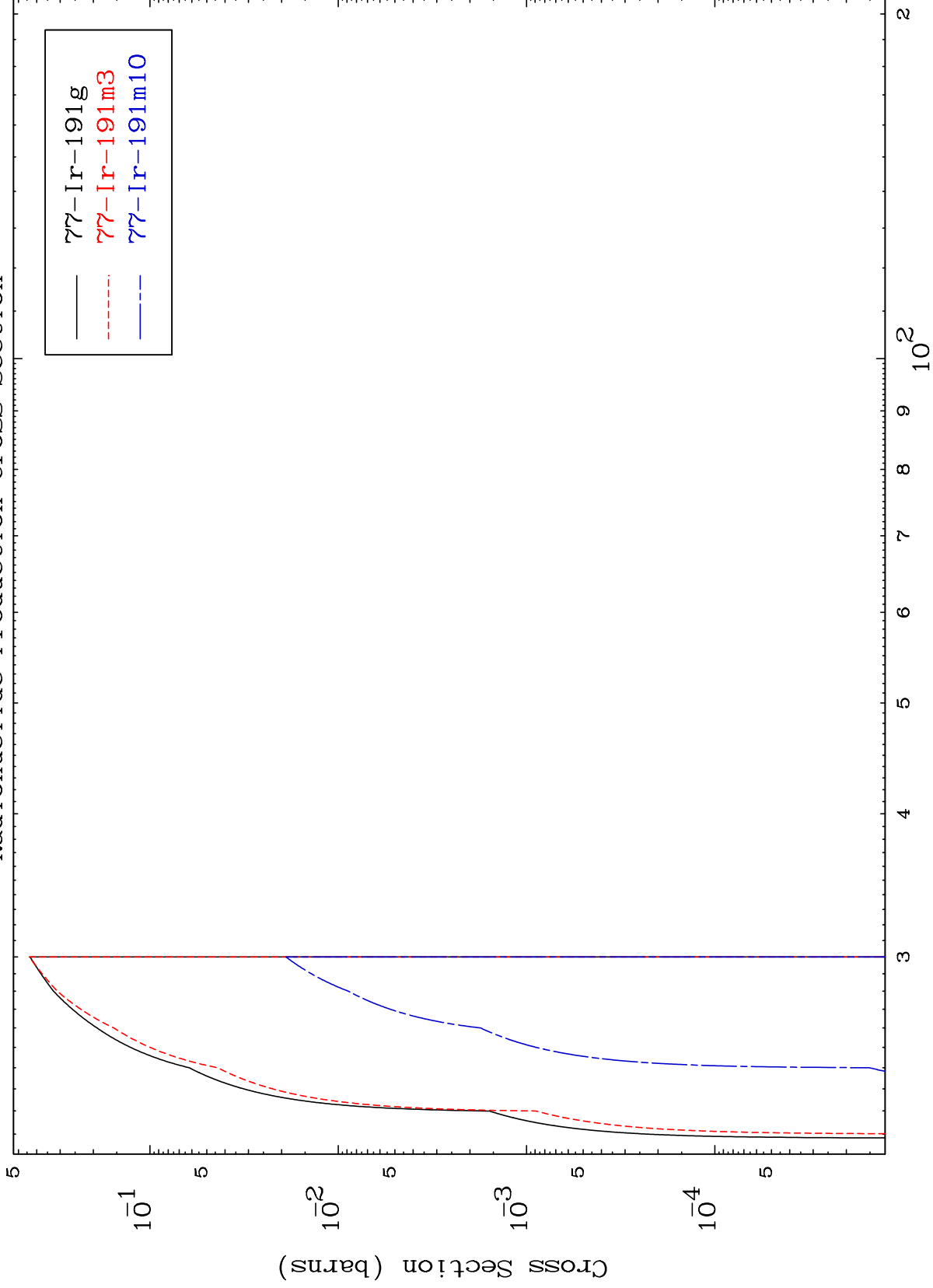


20

Incident Energy (MeV)

76-Os-194

Radionuclide Production Cross Section

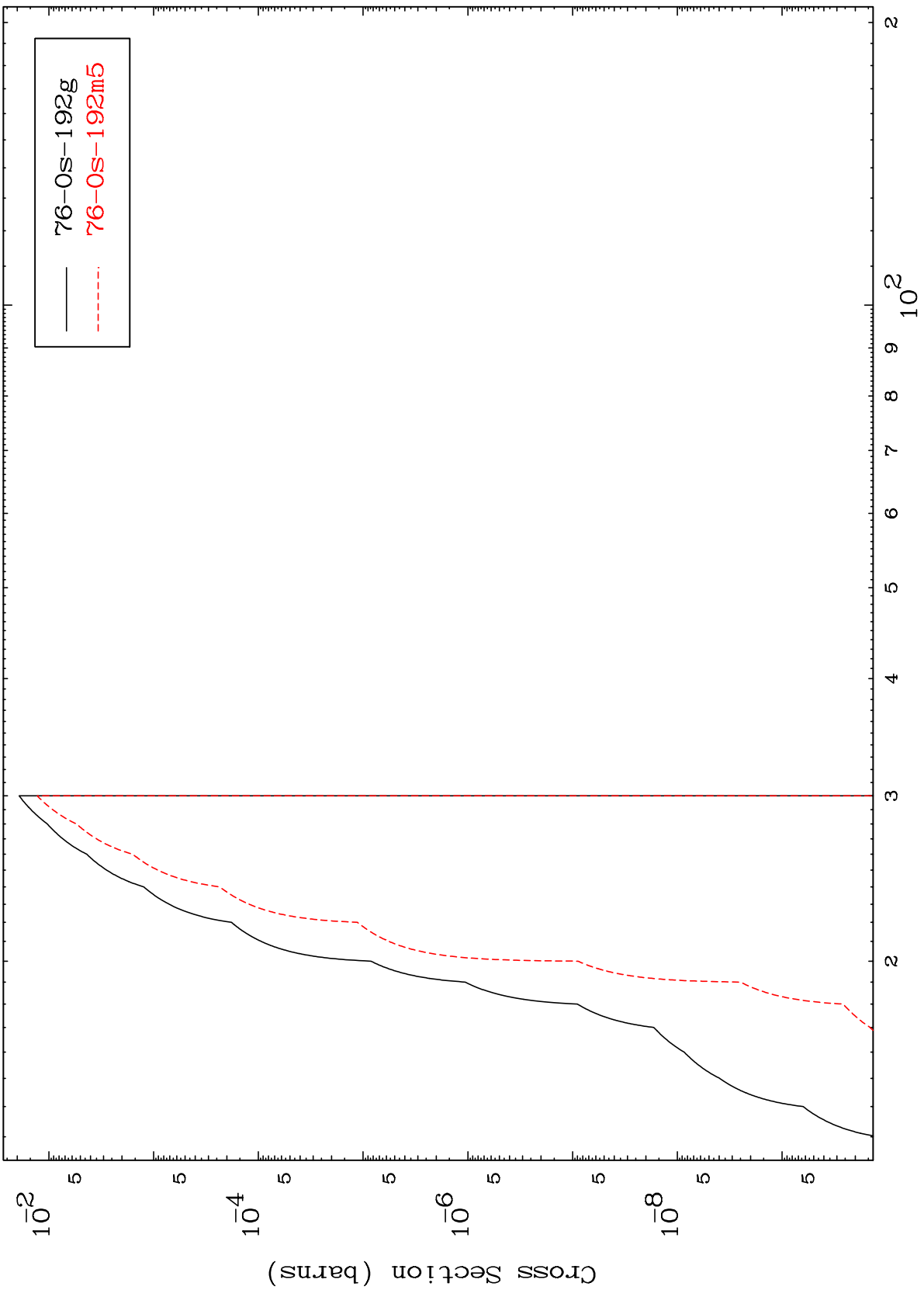


MAT 7655

(p,2n) p

76-0s-194

Radionuclide Production Cross Section



76-0s-192g
76-0s-192m5

22

Incident Energy (MeV)

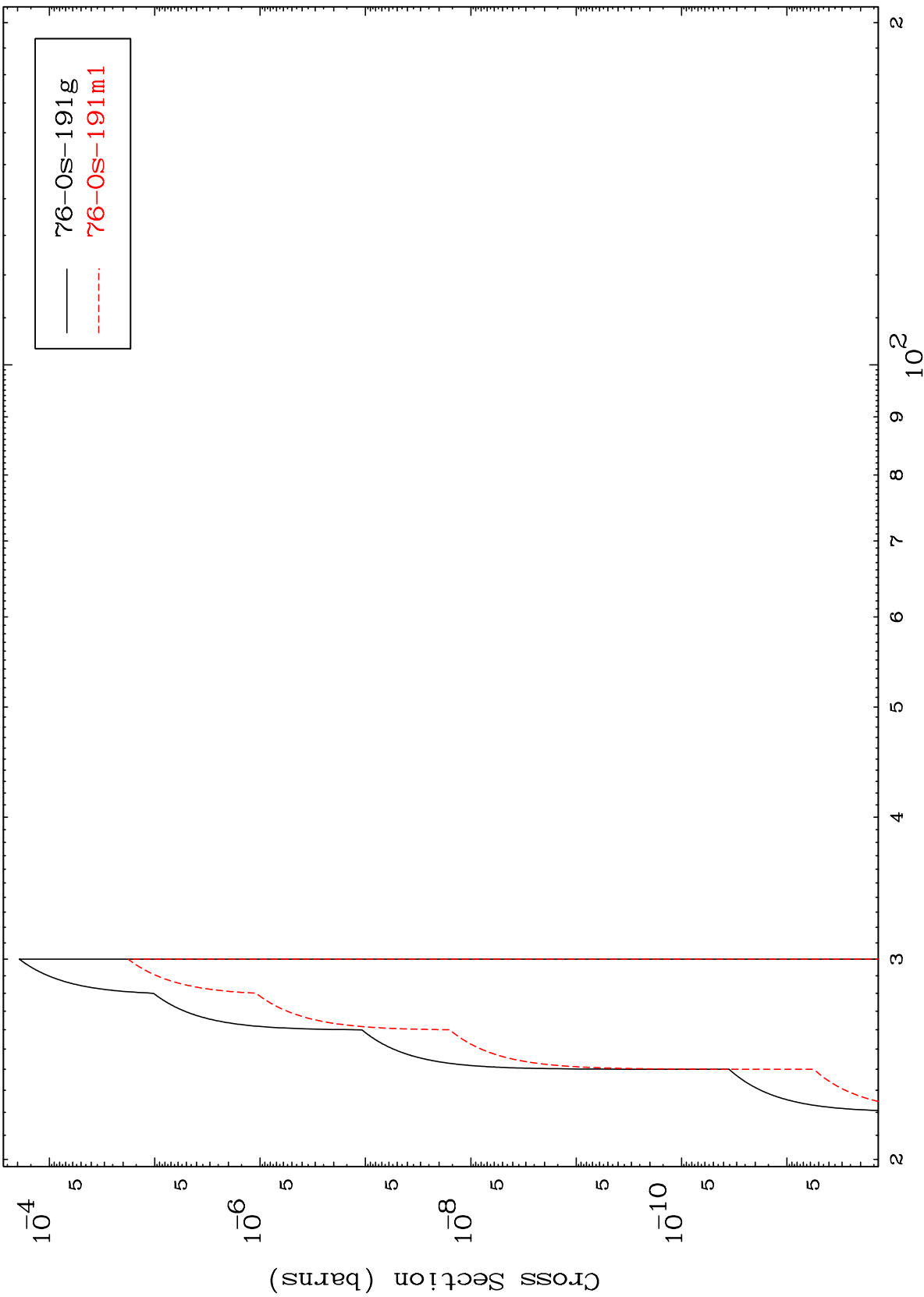
76-0s-194

MAT 7655

(p,3n) p

76-Os-194

Radionuclide Production Cross Section



76-Os-191g
76-Os-191m1

23

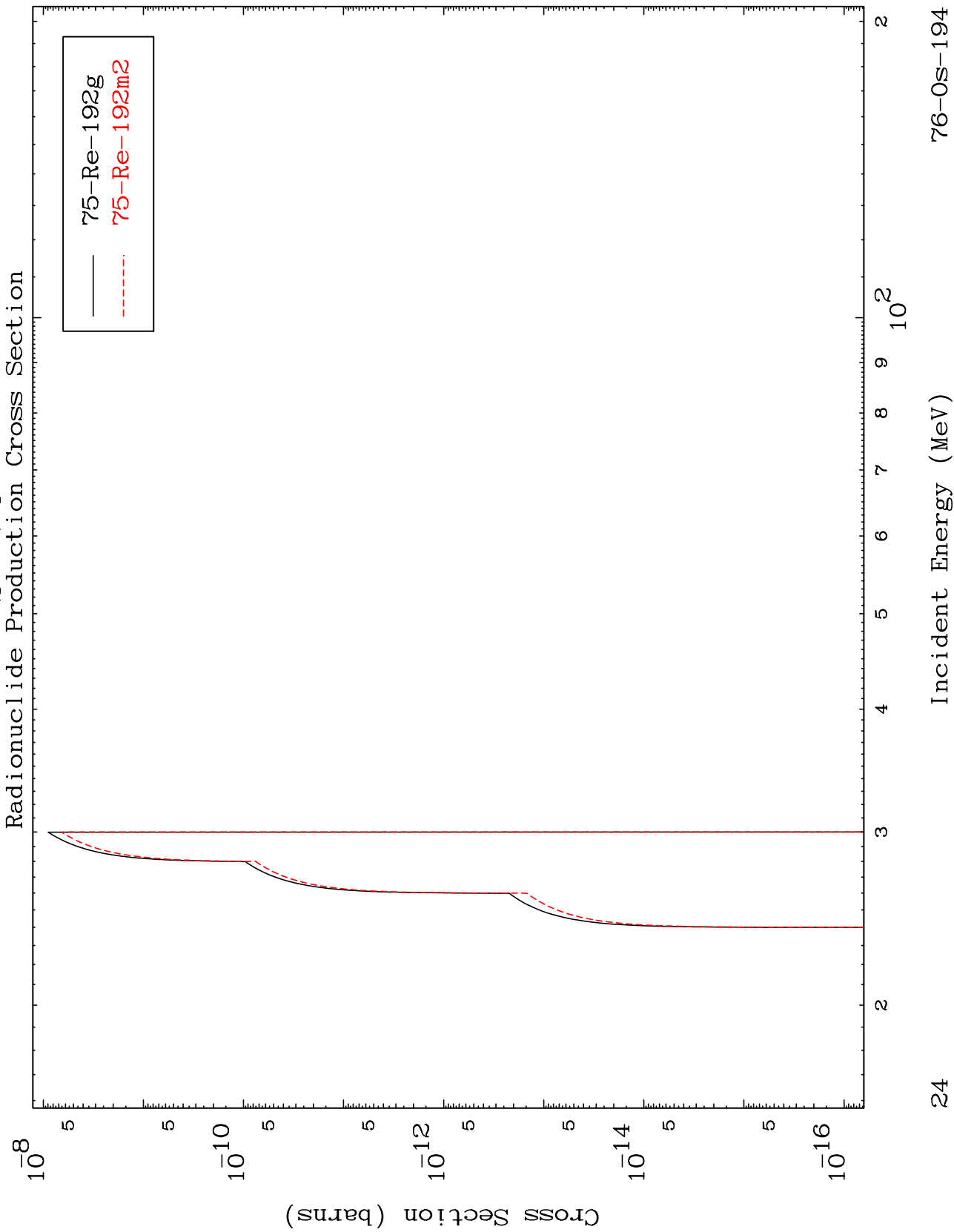
Incident Energy (MeV)

76-Os-194

MAT 7655

(p,2n) p

76-Os-194



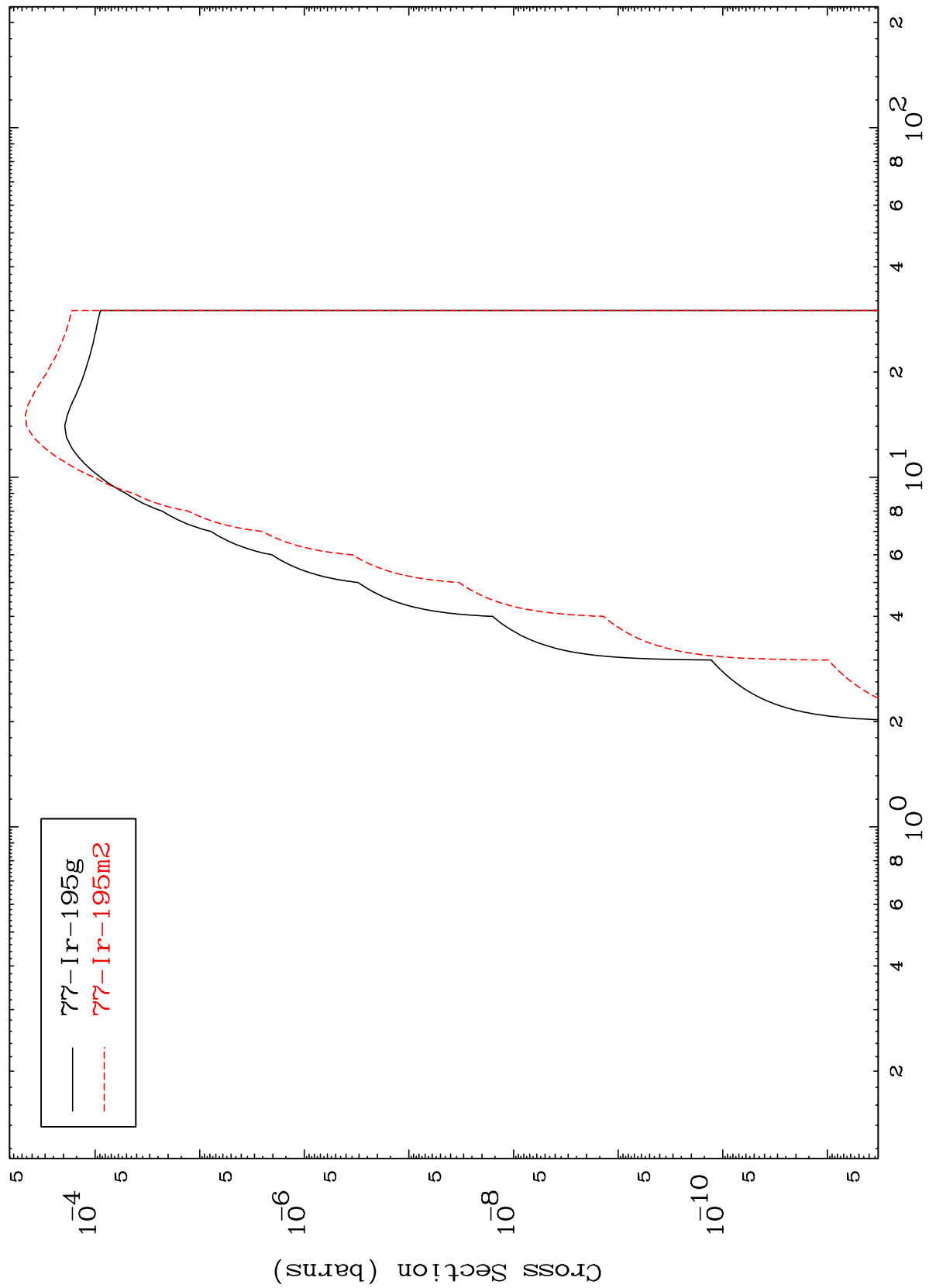
24

76-Os-194

MAT 7655

76-Os-194

(p, γ)
Radionuclide Production Cross Section



— $^{77}\text{Ir-195g}$
- - - $^{77}\text{Ir-195m2}$

25

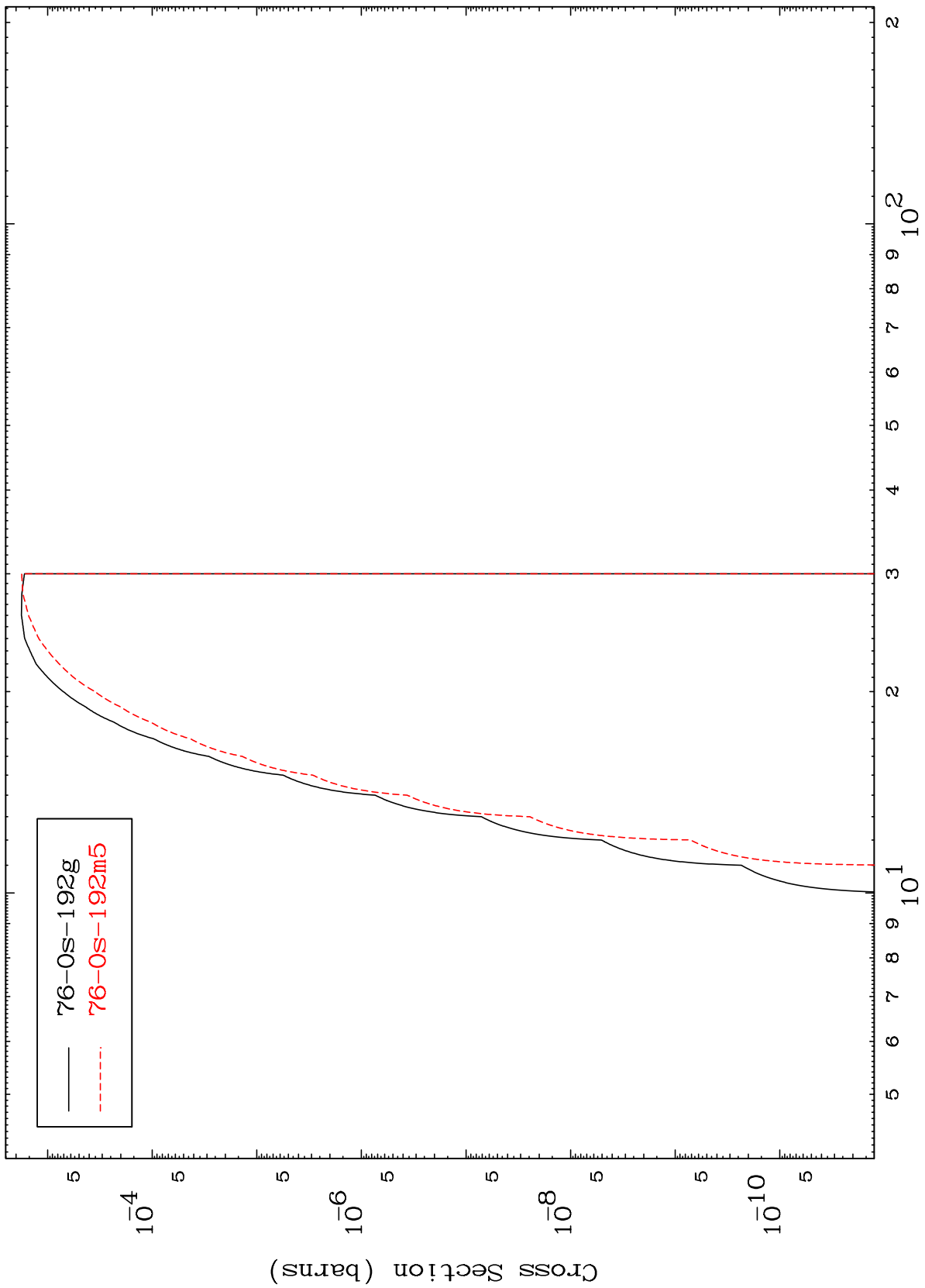
76-Os-194

Incident Energy (MeV)

MAT 7655

76-0s-194

Radionuclide Production Cross Section
(p, t)



26

76-0s-194

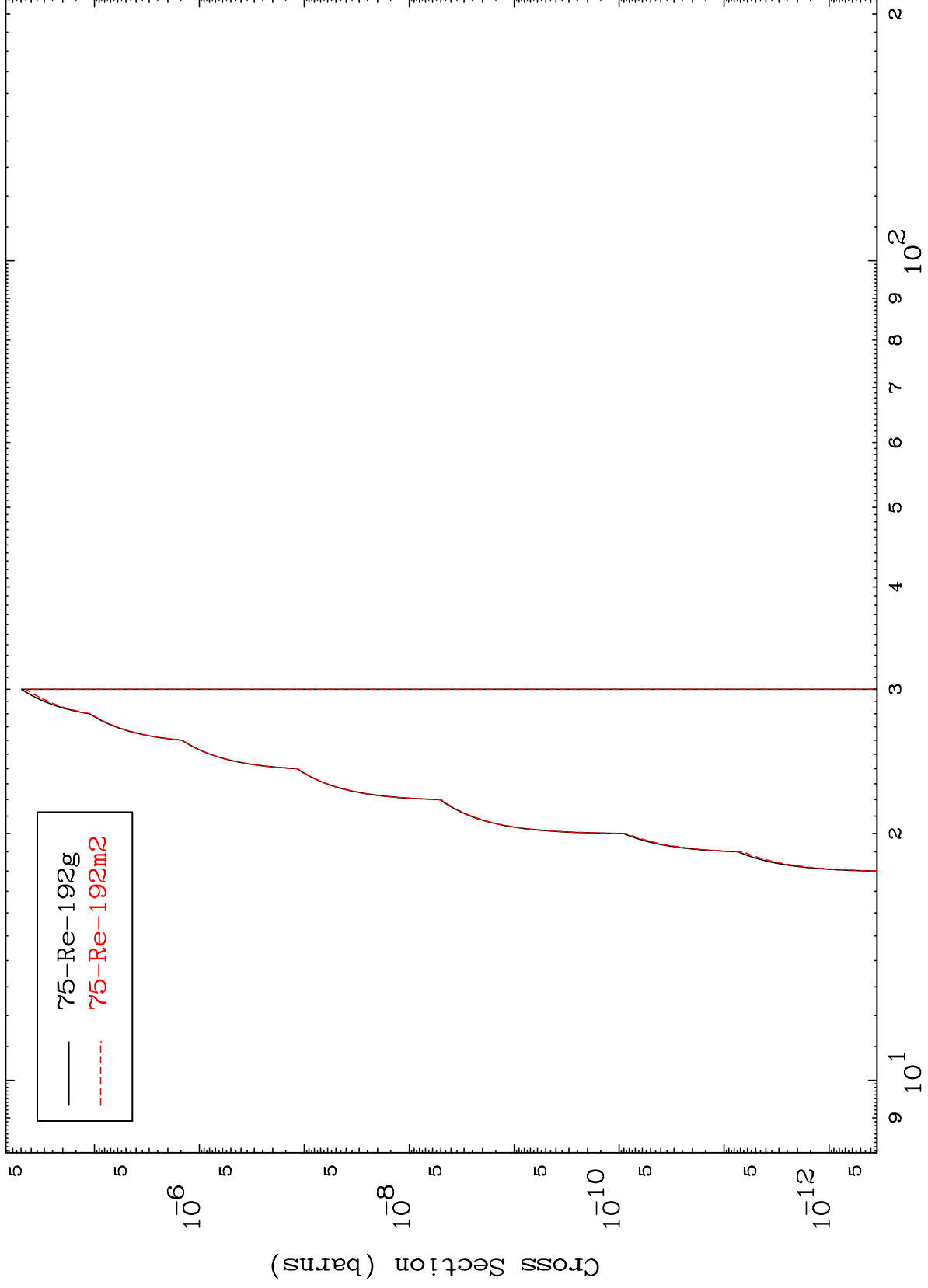
Incident Energy (MeV)

MAT 7655

(p,He-3)

76-Os-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

76-Os-194