

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

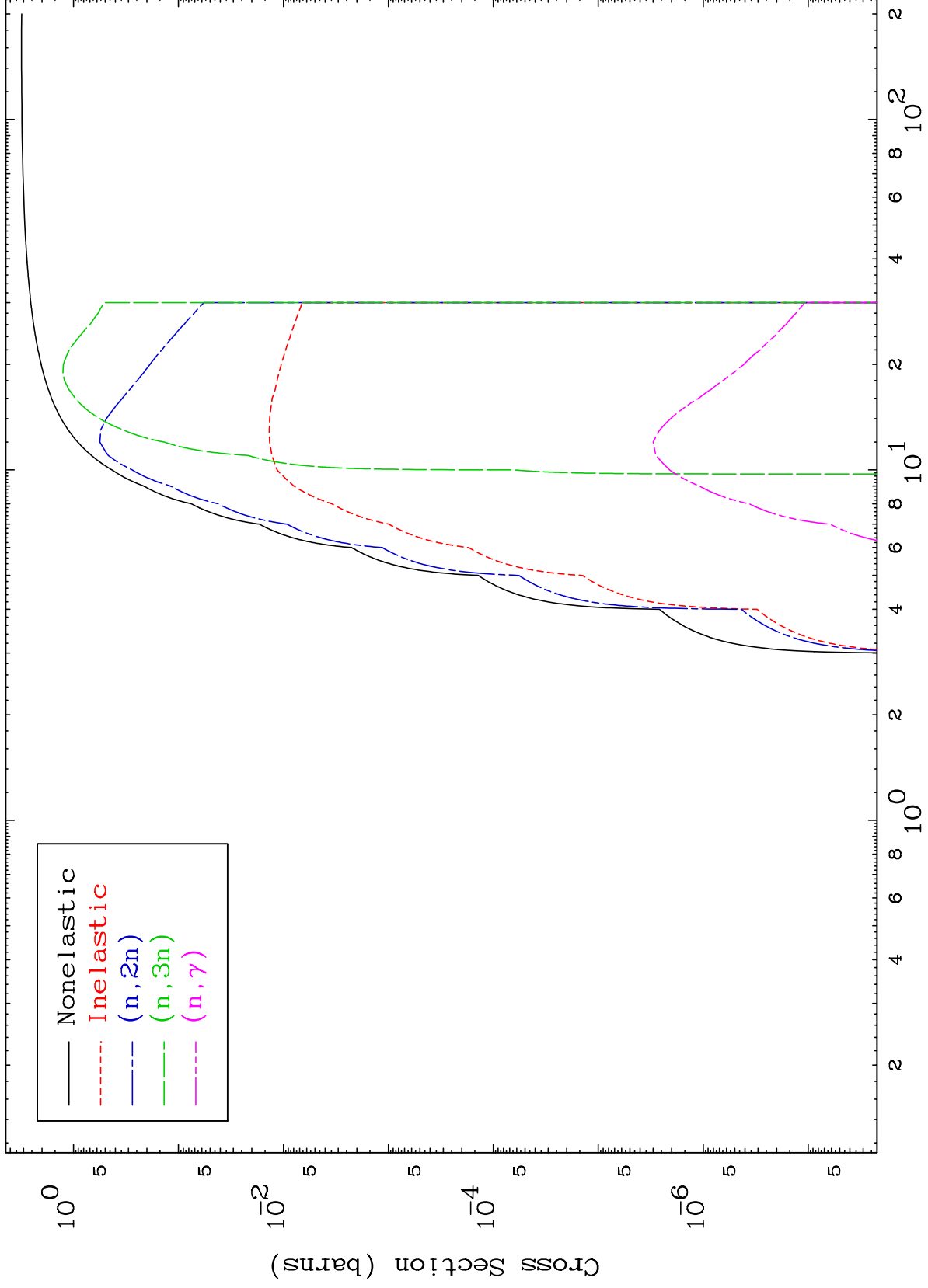
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

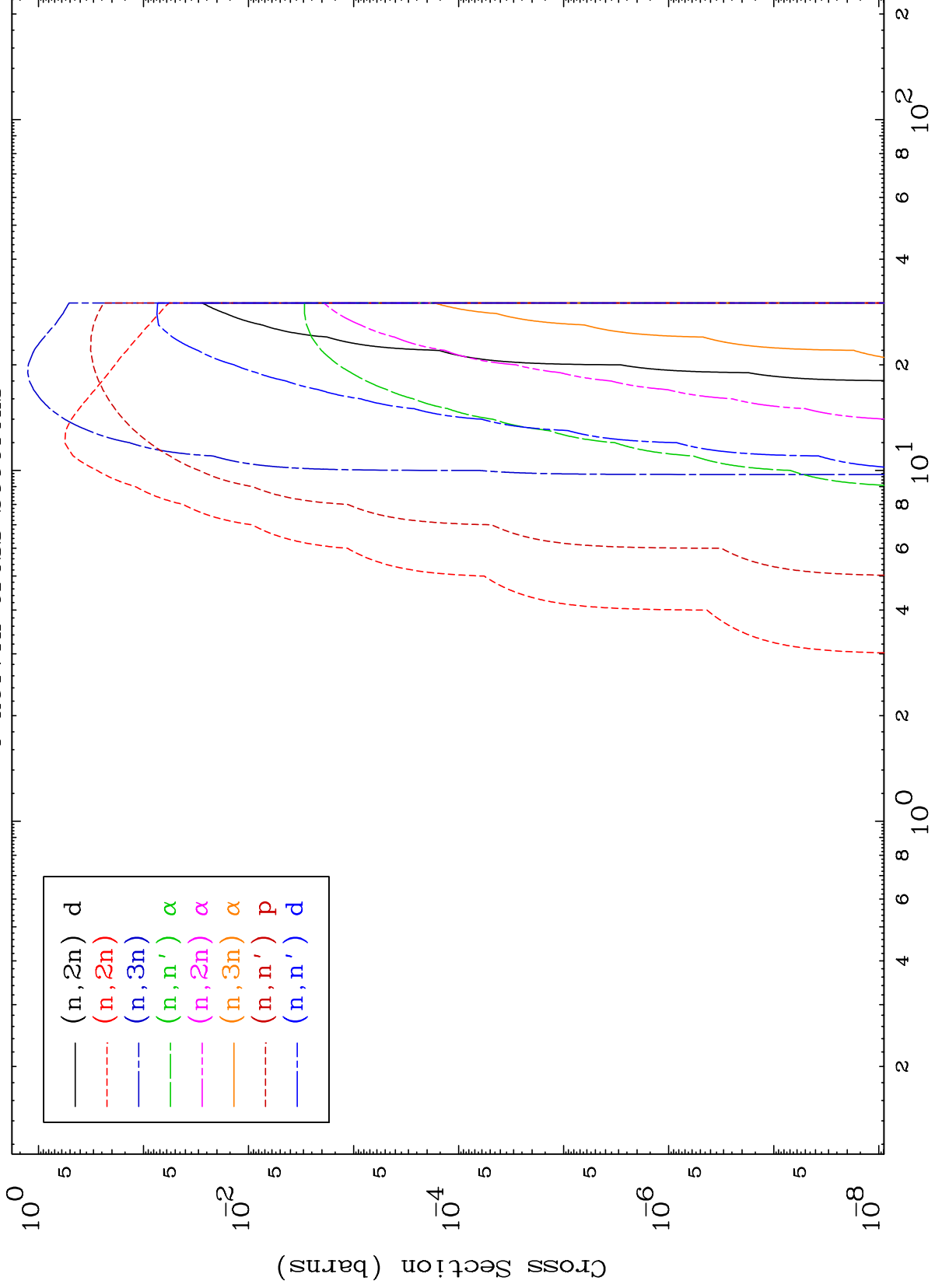
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

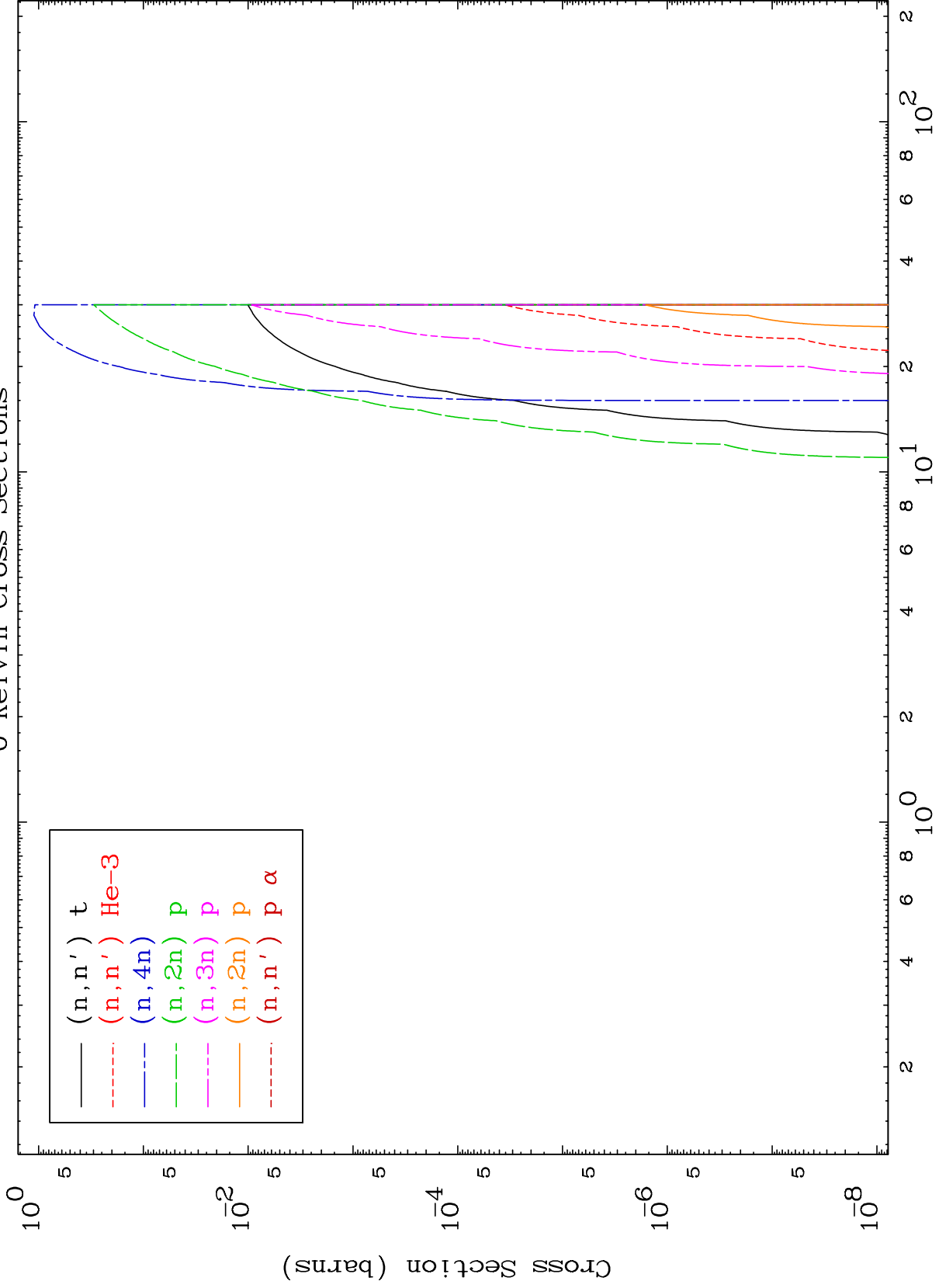


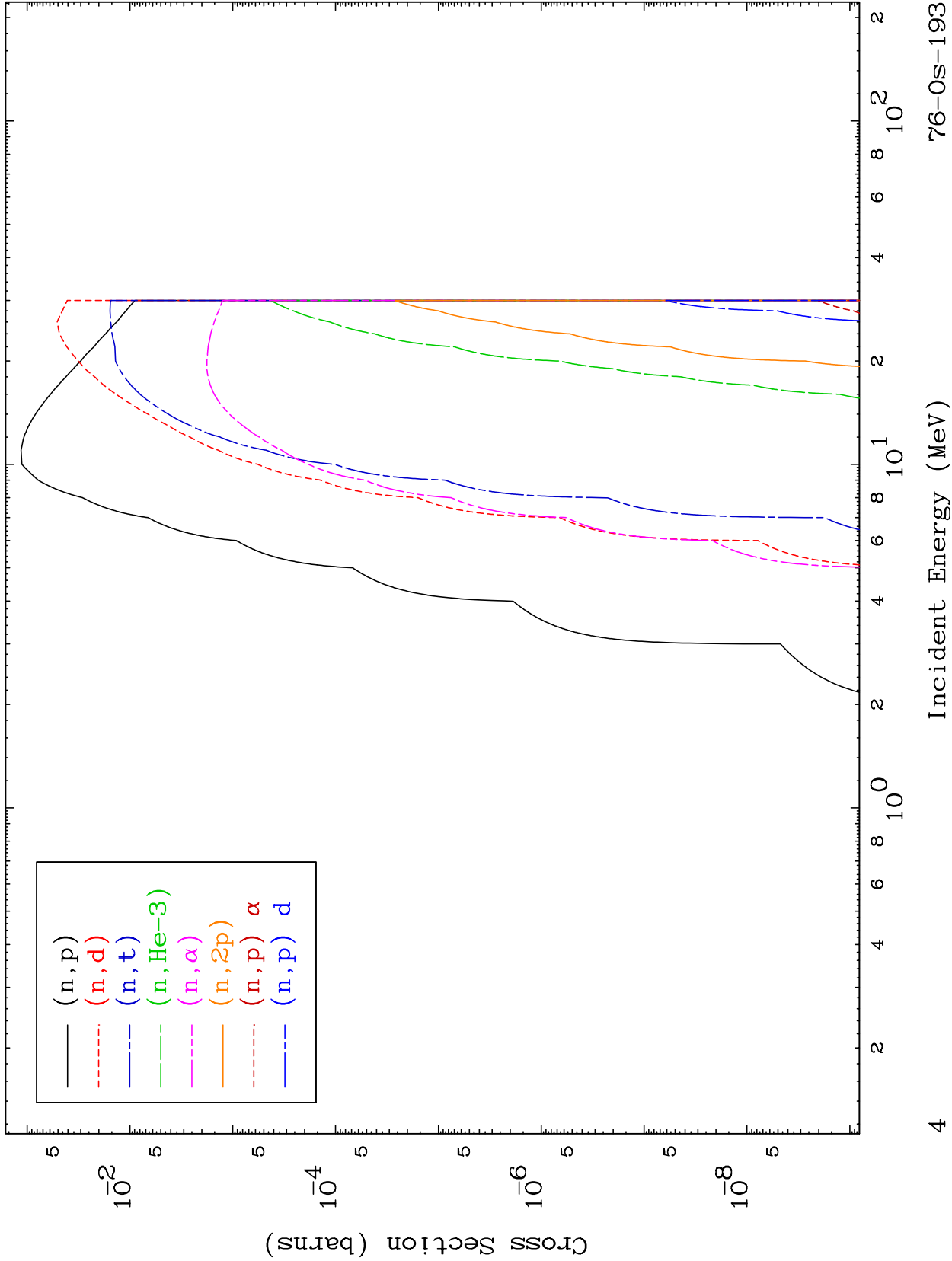


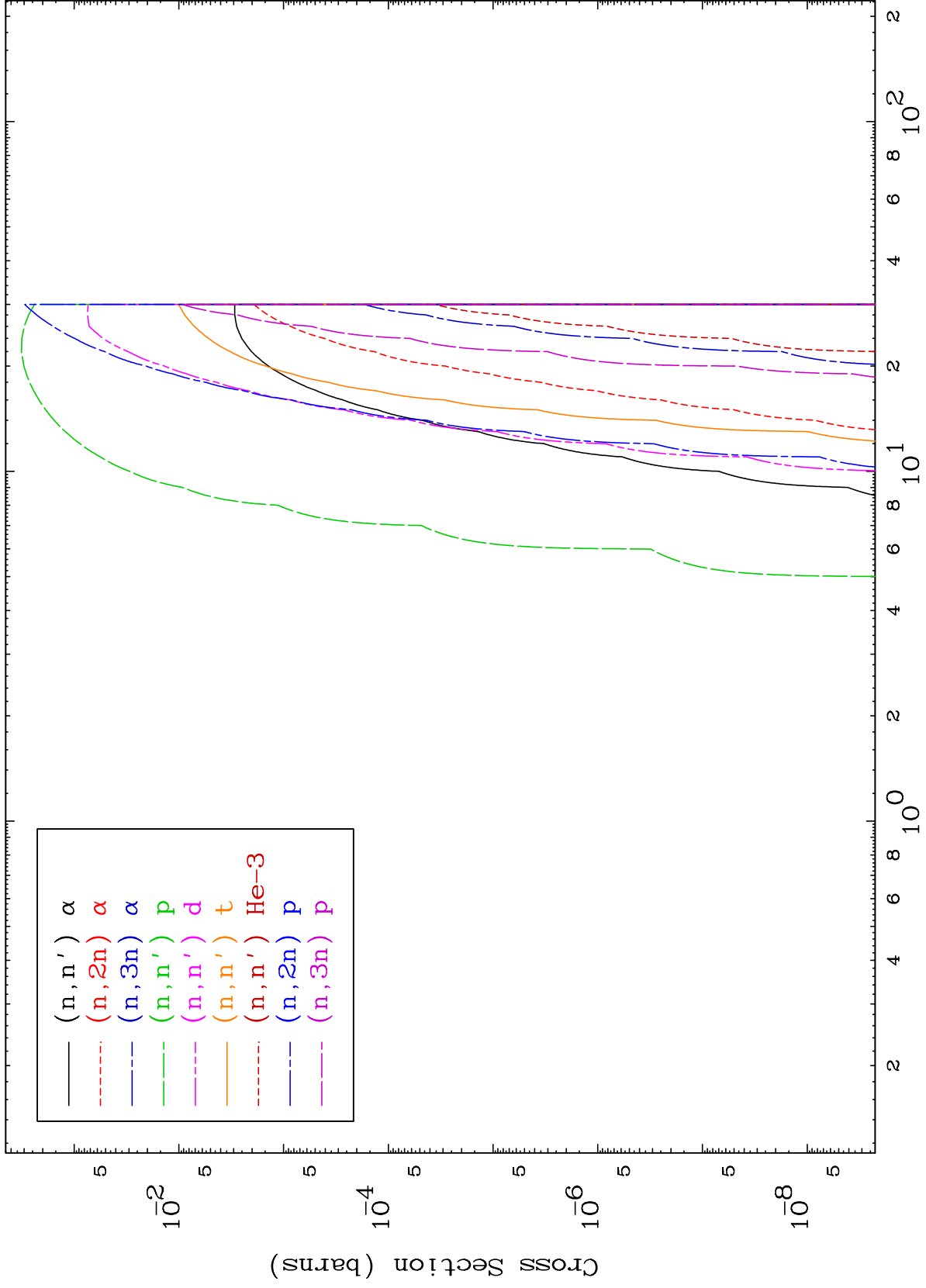
MAT 7652

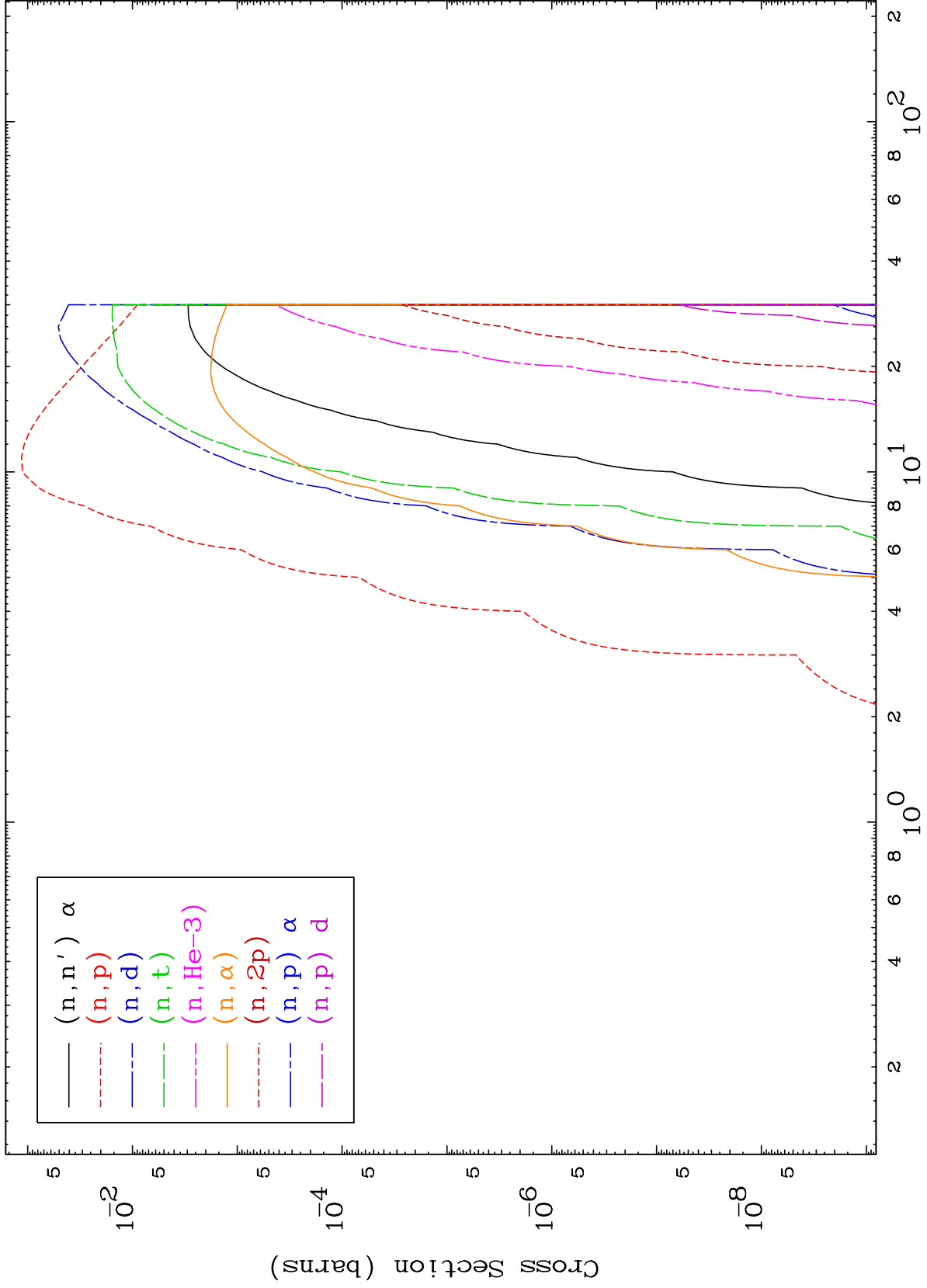
Deuteron Neutron Absorption
0 Kelvin Cross Sections

76-Os-193







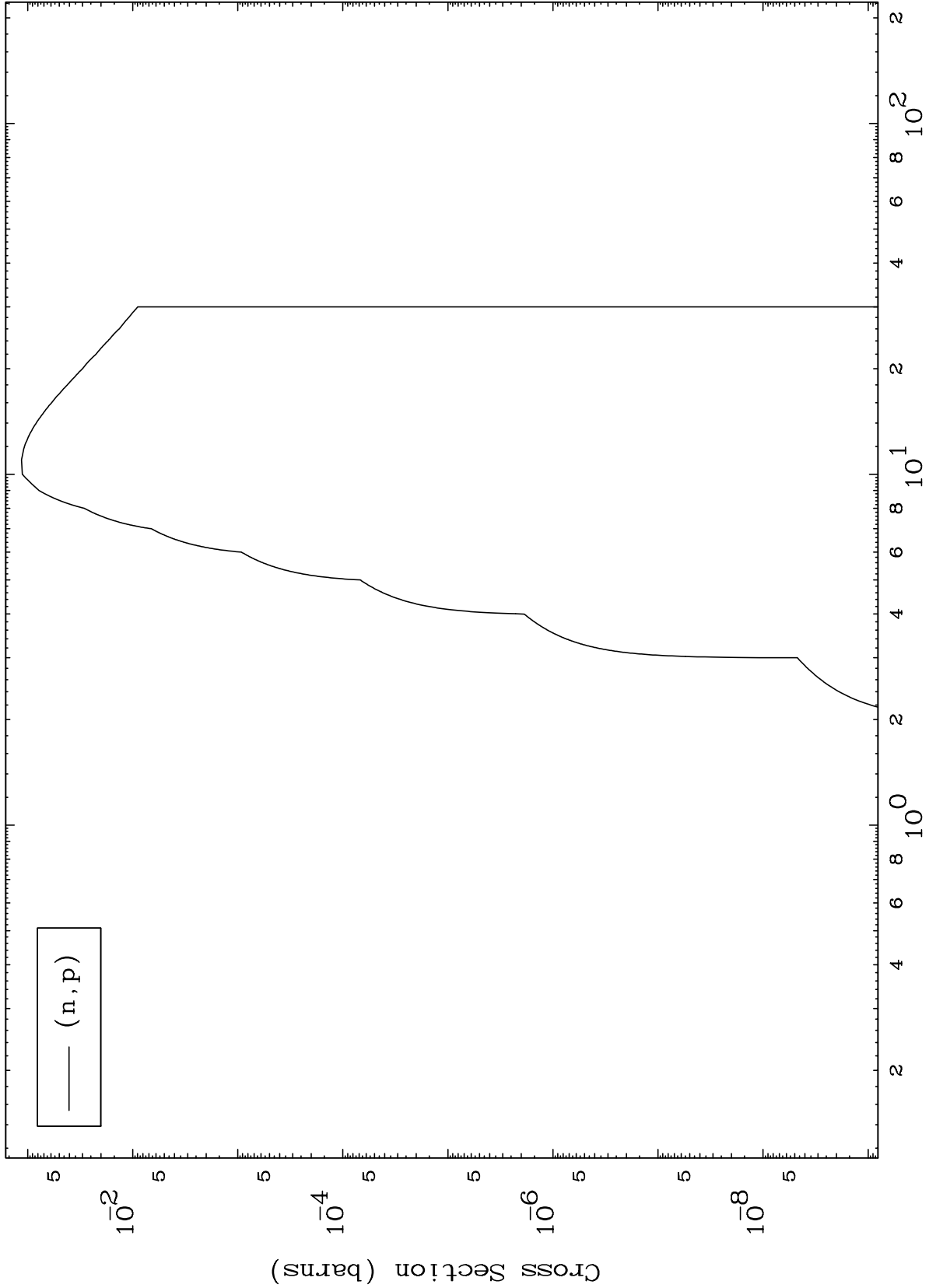


MAT 7652

(d,p) Levels

76-Os-193

0 Kelvin Cross Sections

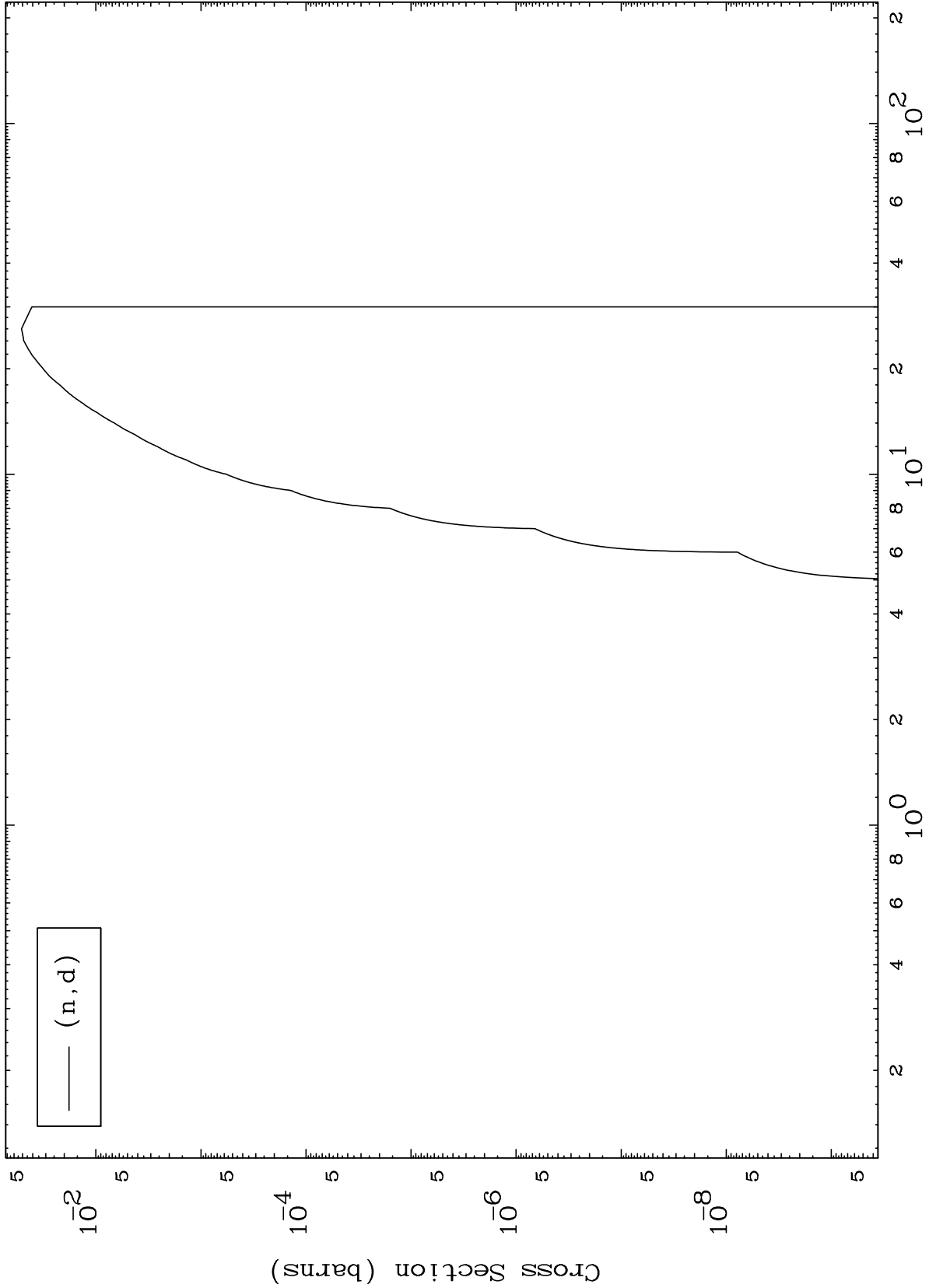


MAT 7652

(d,d) Levels

76-Os-193

0 Kelvin Cross Sections

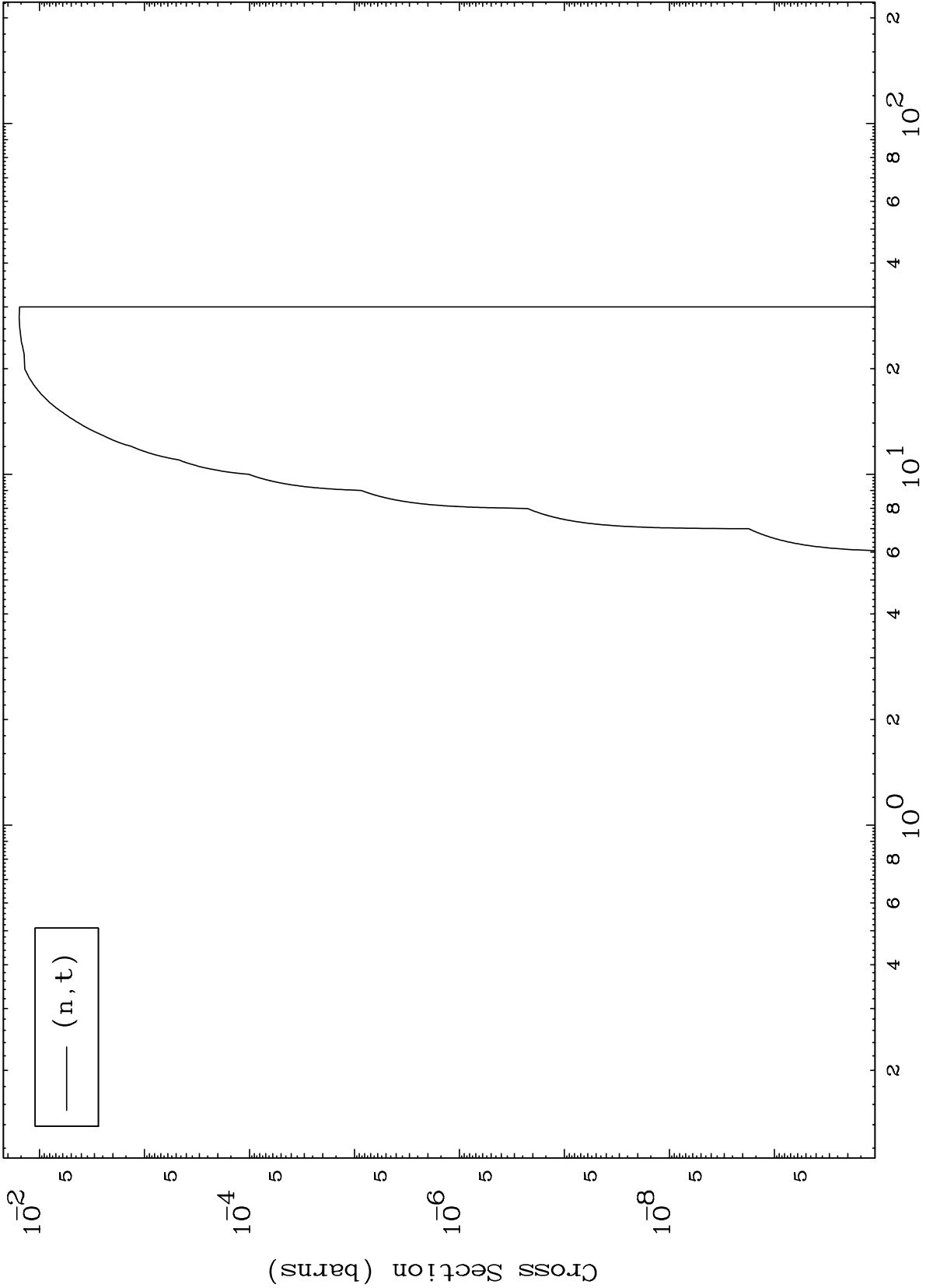


MAT 7652

(d,t) Levels

76-Os-193

0 Kelvin Cross Sections

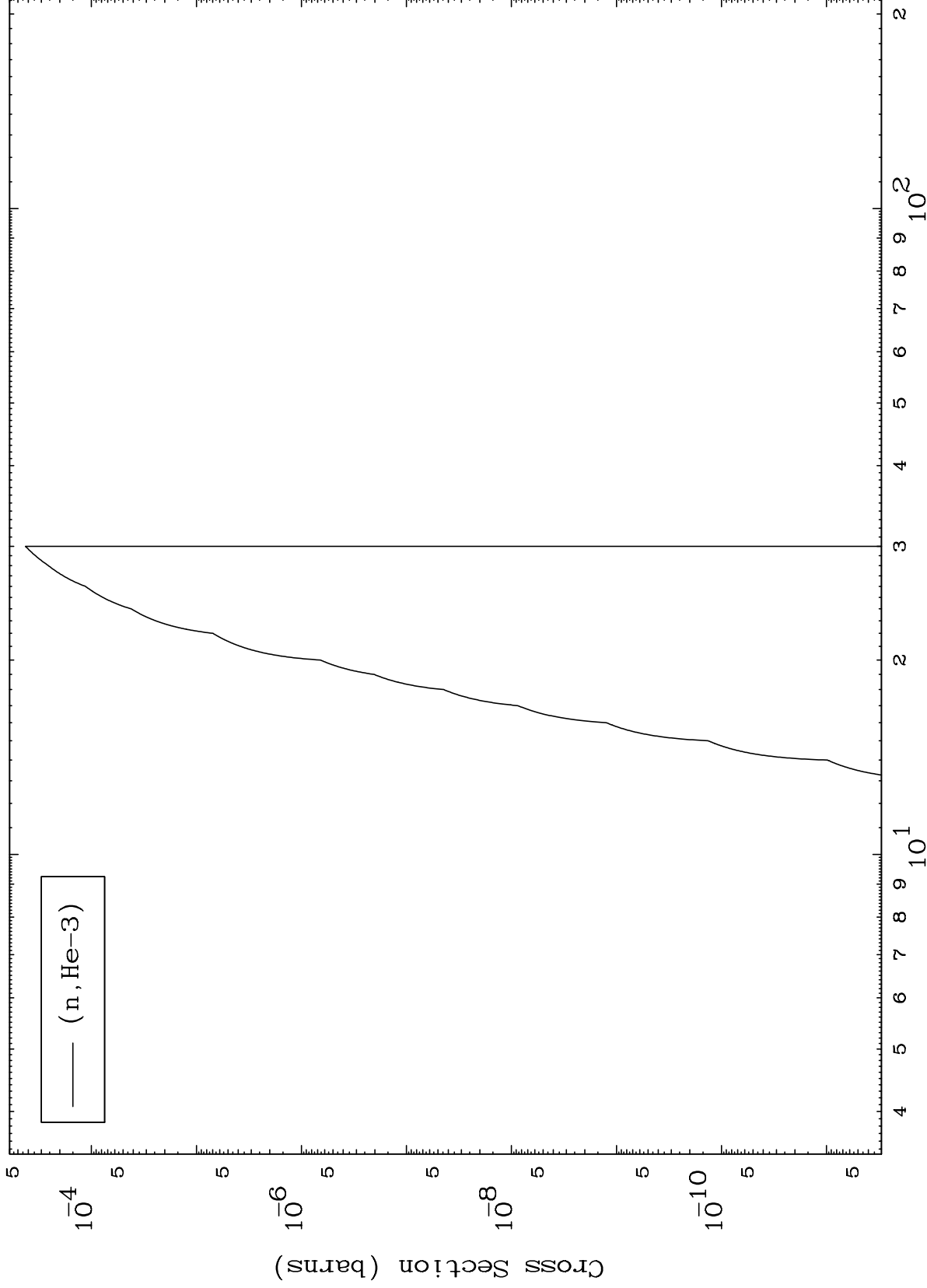


(n,t)

MAT 7652

(d,He3) Levels
0 Kelvin Cross Sections

76-Os-193



10

Incident Energy (MeV)

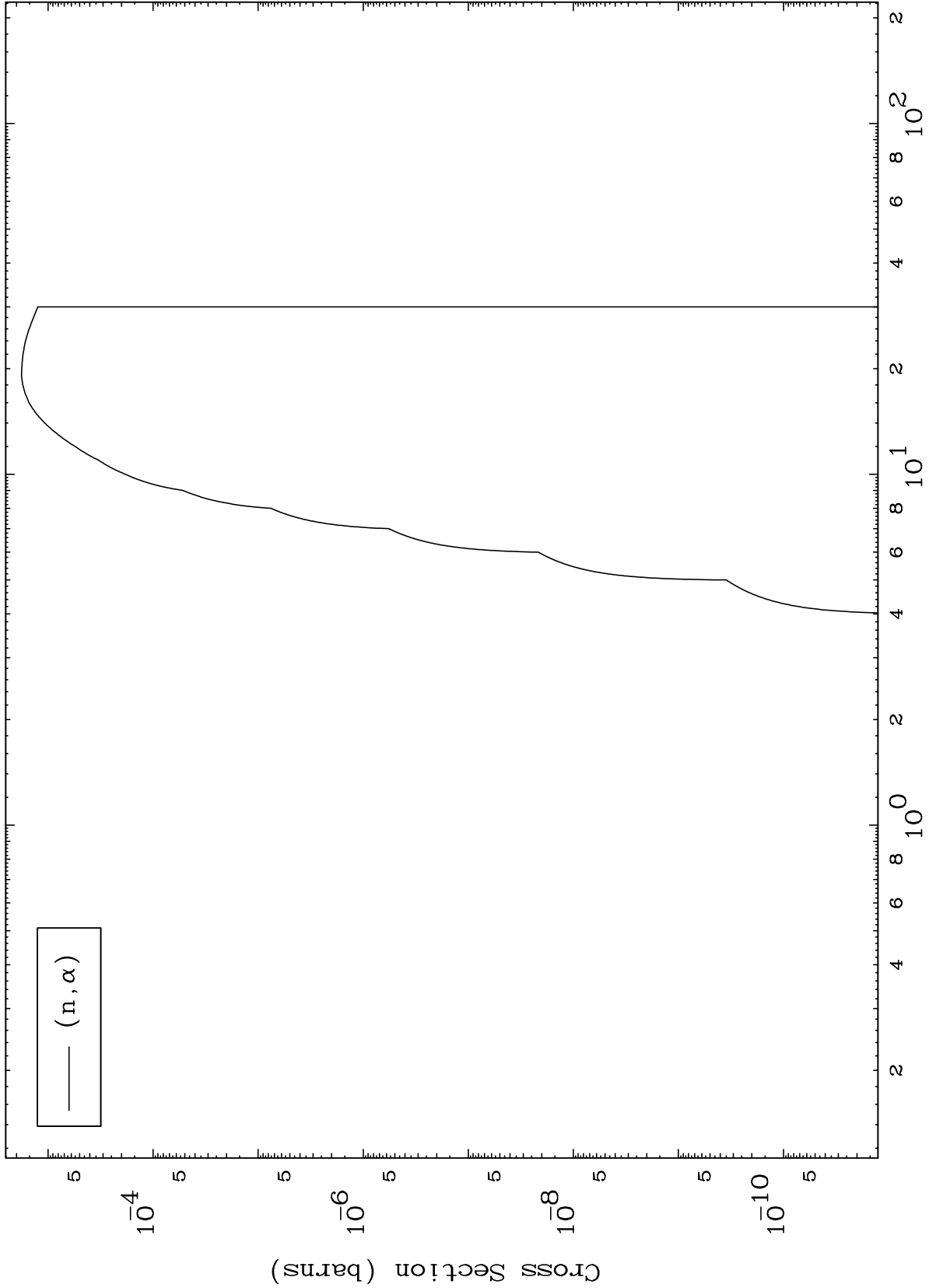
76-Os-193

MAT 7652

(d, α) Levels

76-Os-193

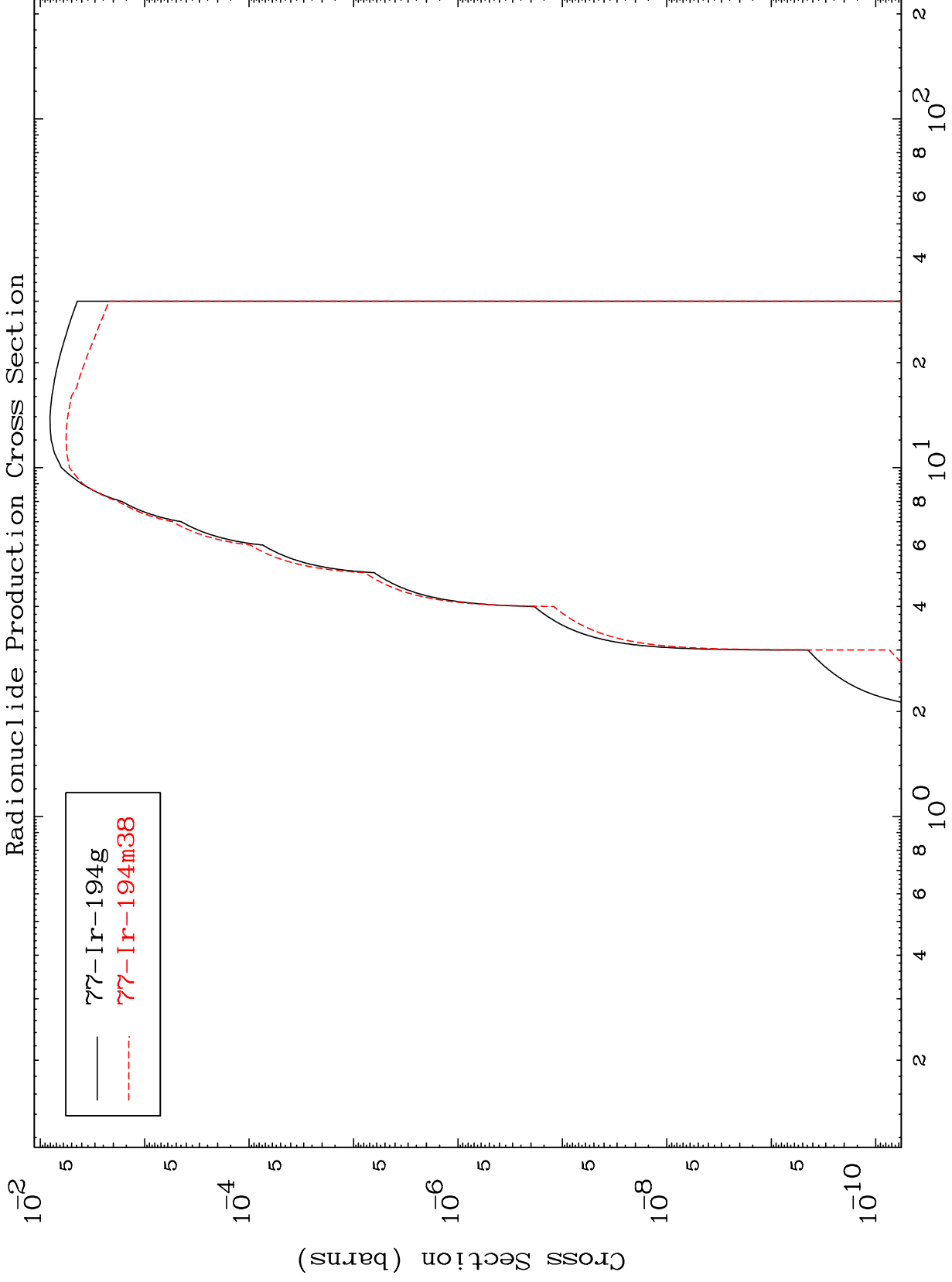
0 Kelvin Cross Sections



MAT 7652

Inelastic
Radionuclide Production Cross Section

76-Os-193



12

Incident Energy (MeV)

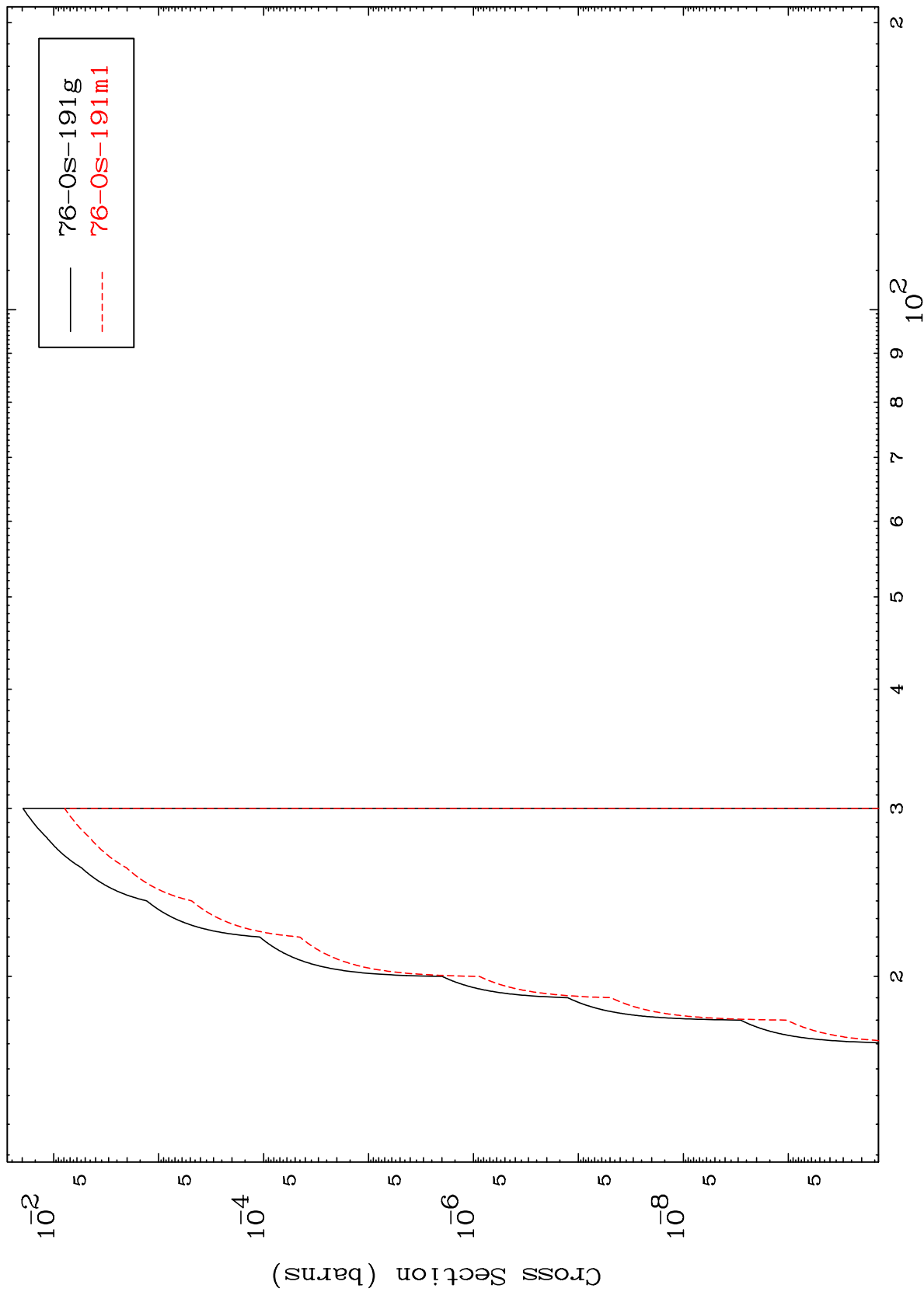
76-Os-193

MAT 7652

(n,2n) d

76-Os-193

Radionuclide Production Cross Section



13

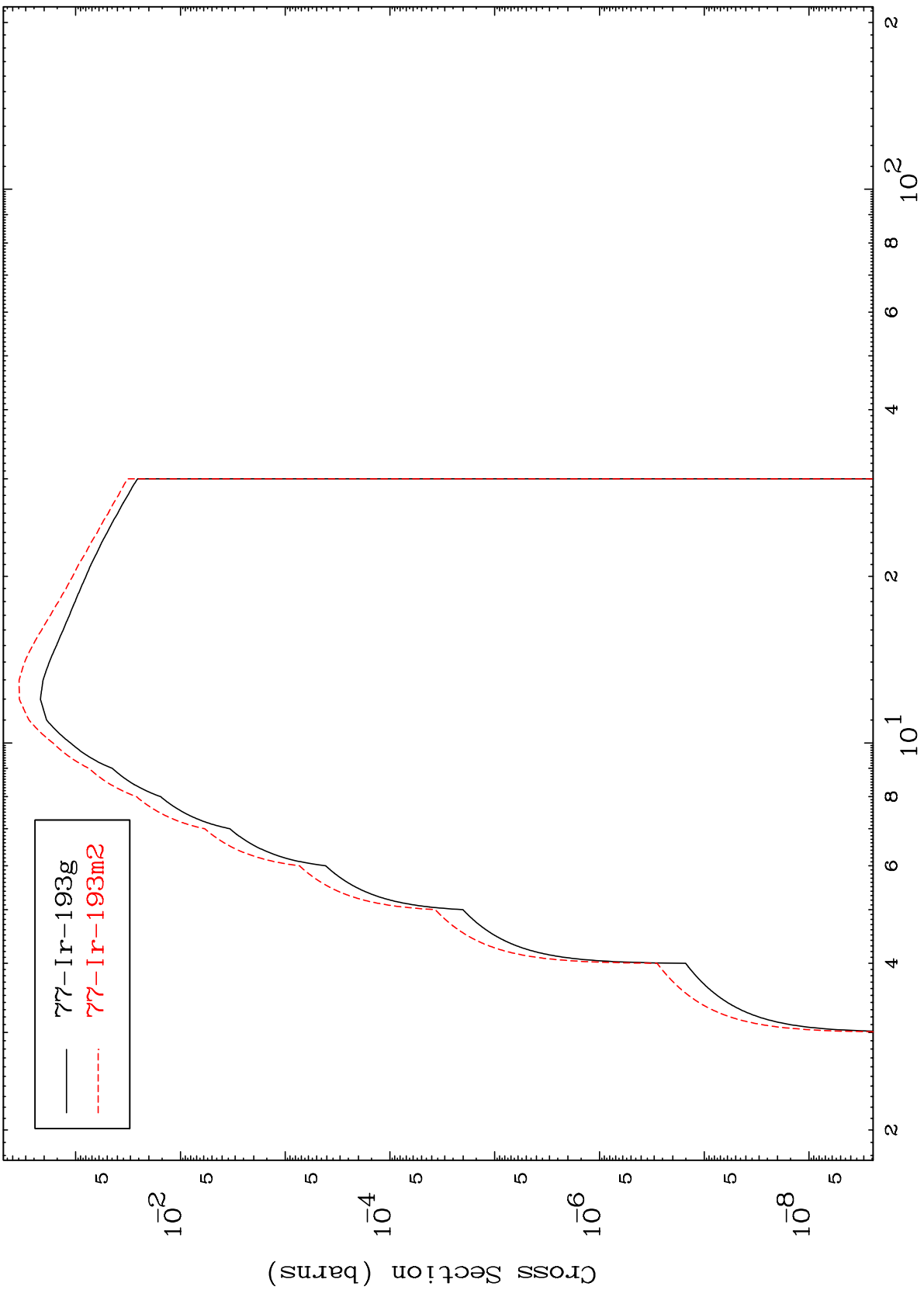
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

Radionuclide Production Cross Section
(n,2n)



14

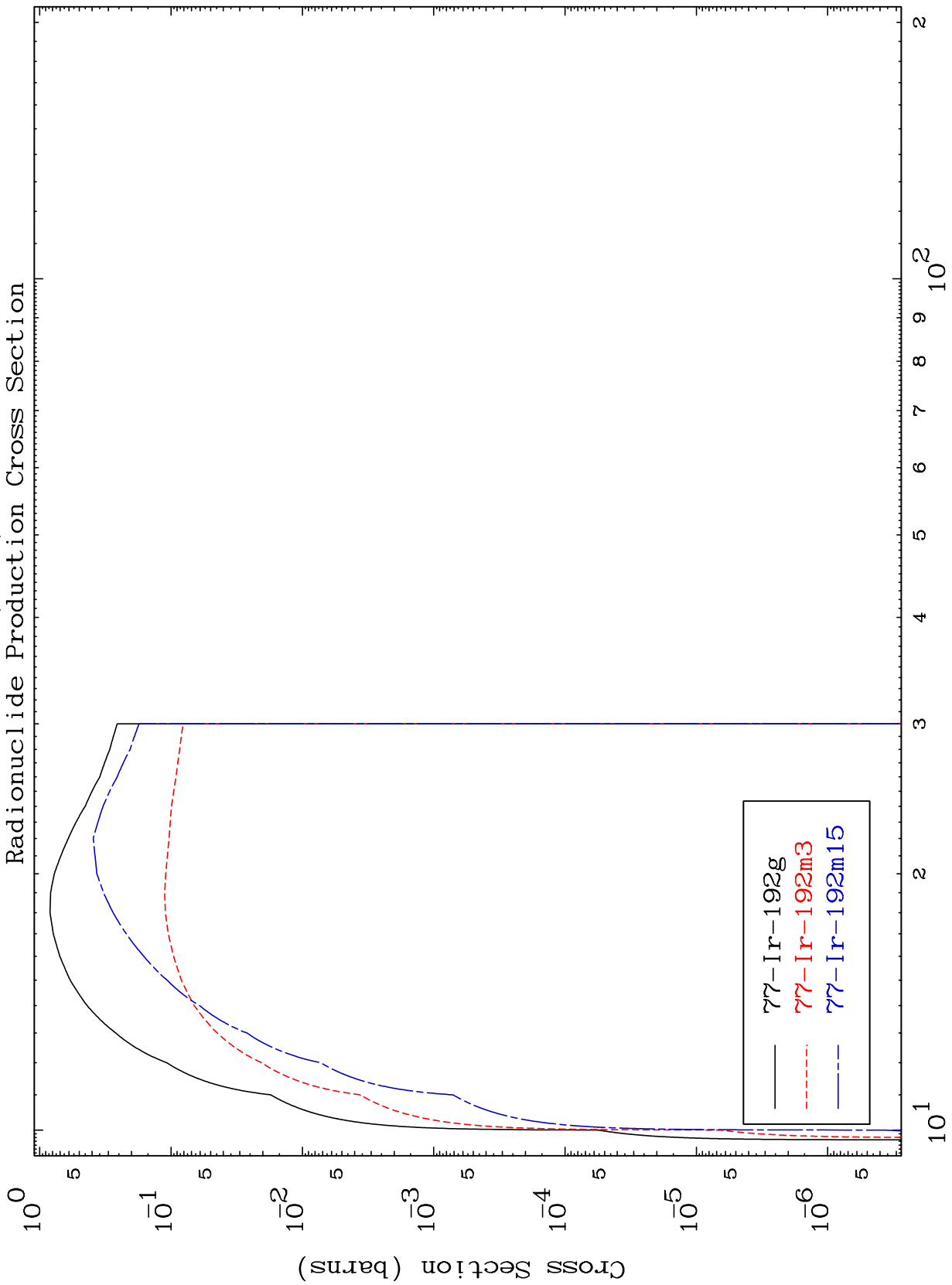
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

(n,3n)
Radionuclide Production Cross Section



76-Os-193

Incident Energy (MeV)

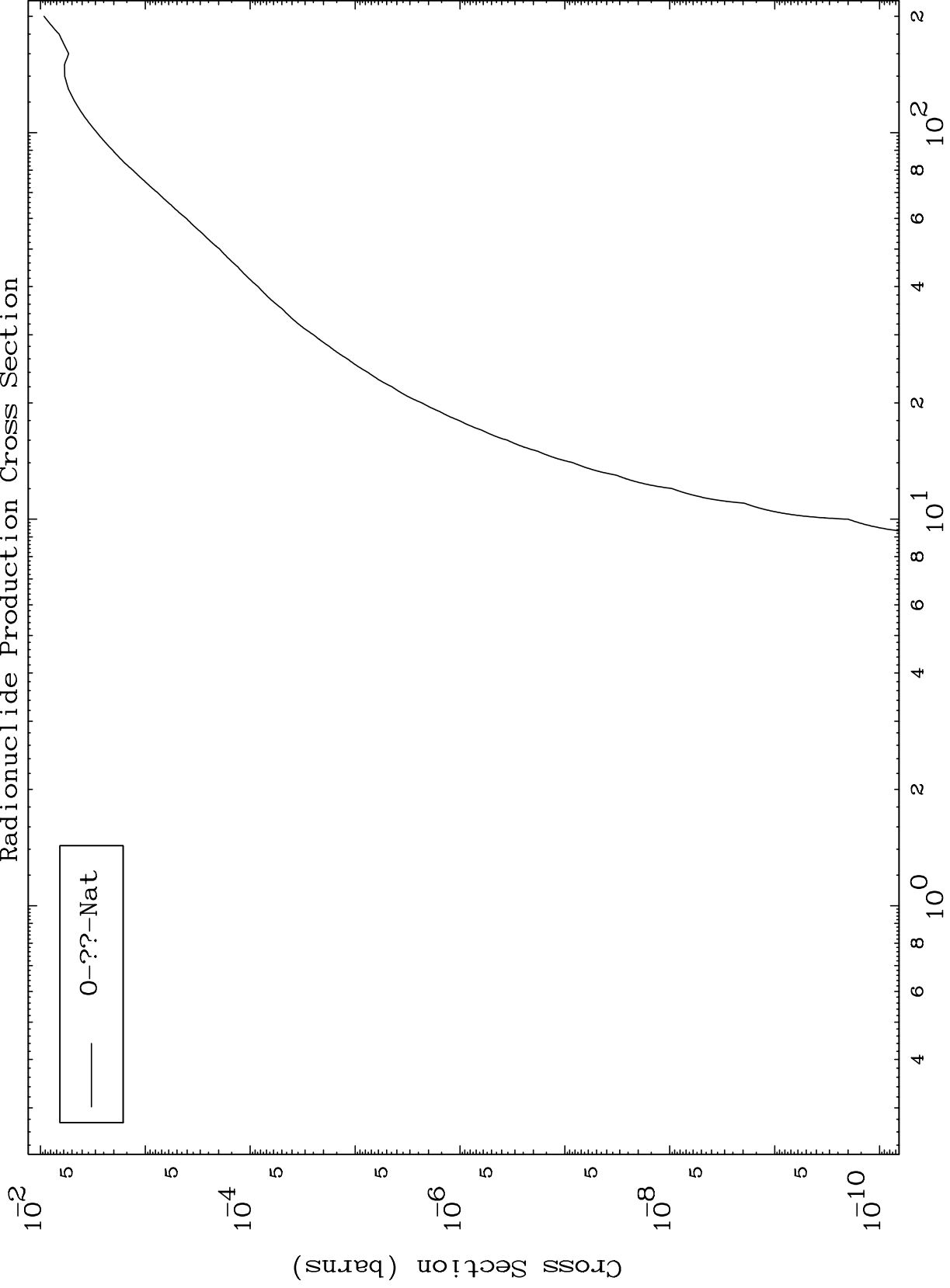
15

MAT 7652

Fission

76-Os-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

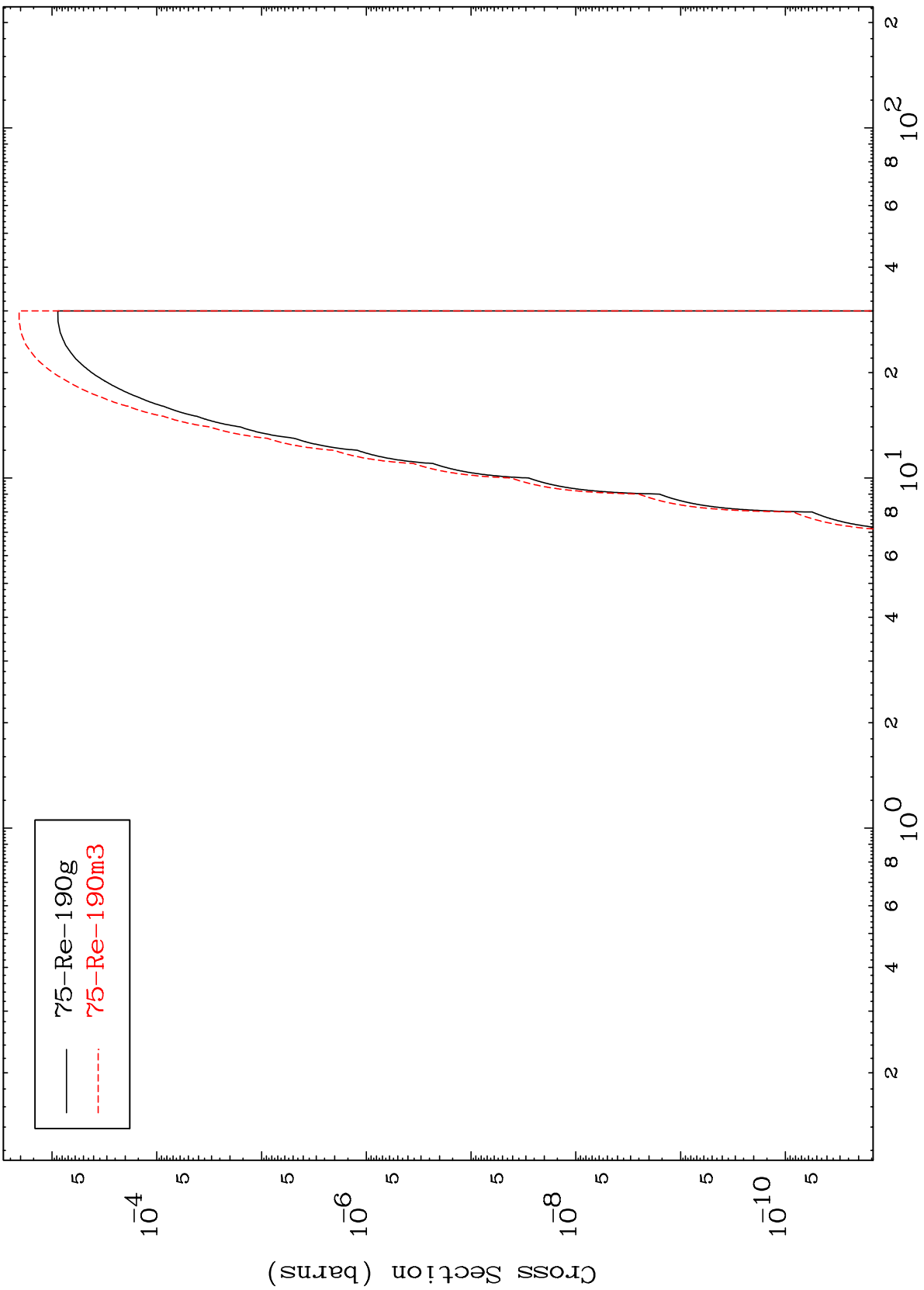
76-Os-193

MAT 7652

(n,n') α

76-Os-193

Radionuclide Production Cross Section

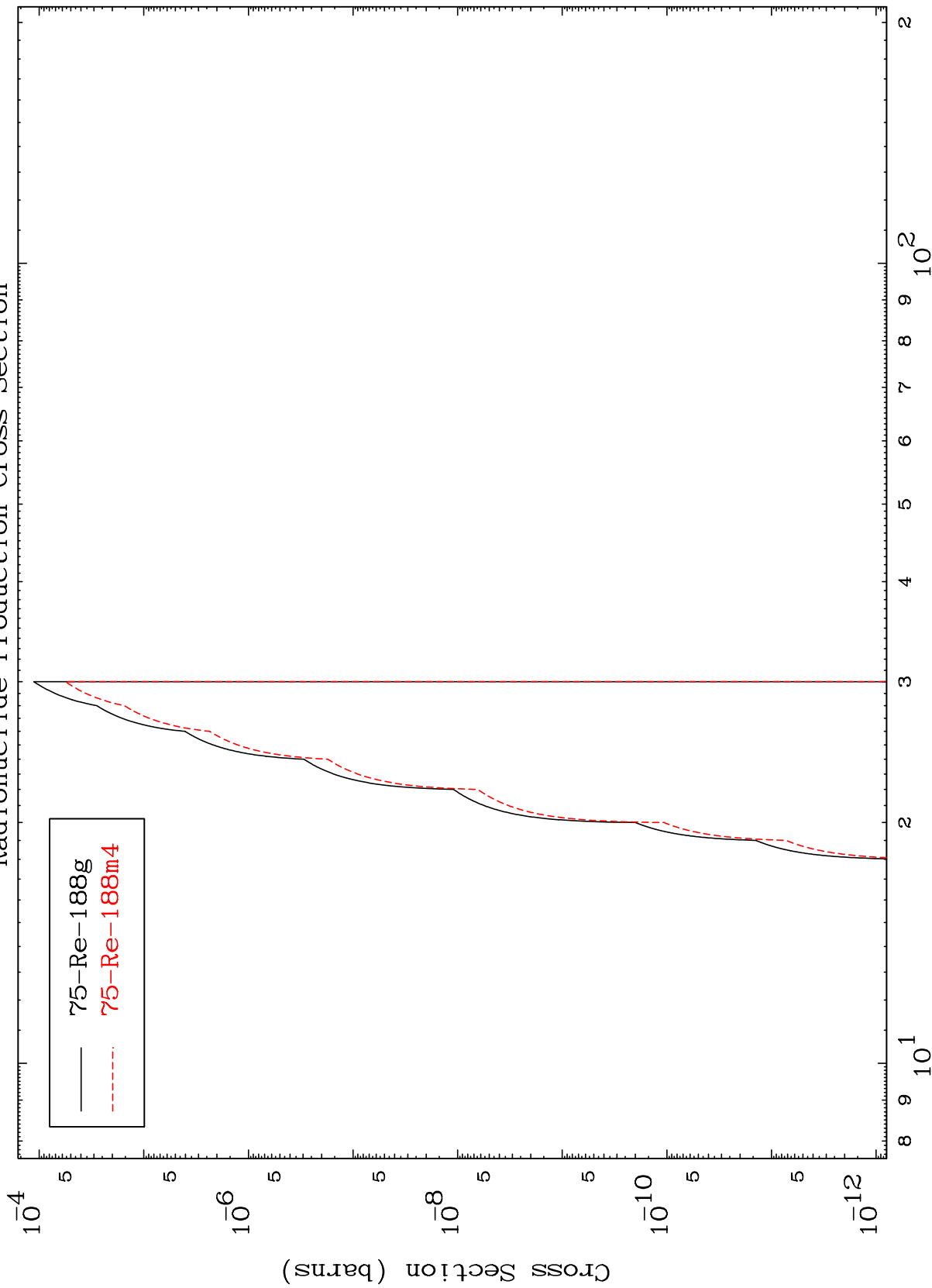


MAT 7652

(n,3n) α

76-Os-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

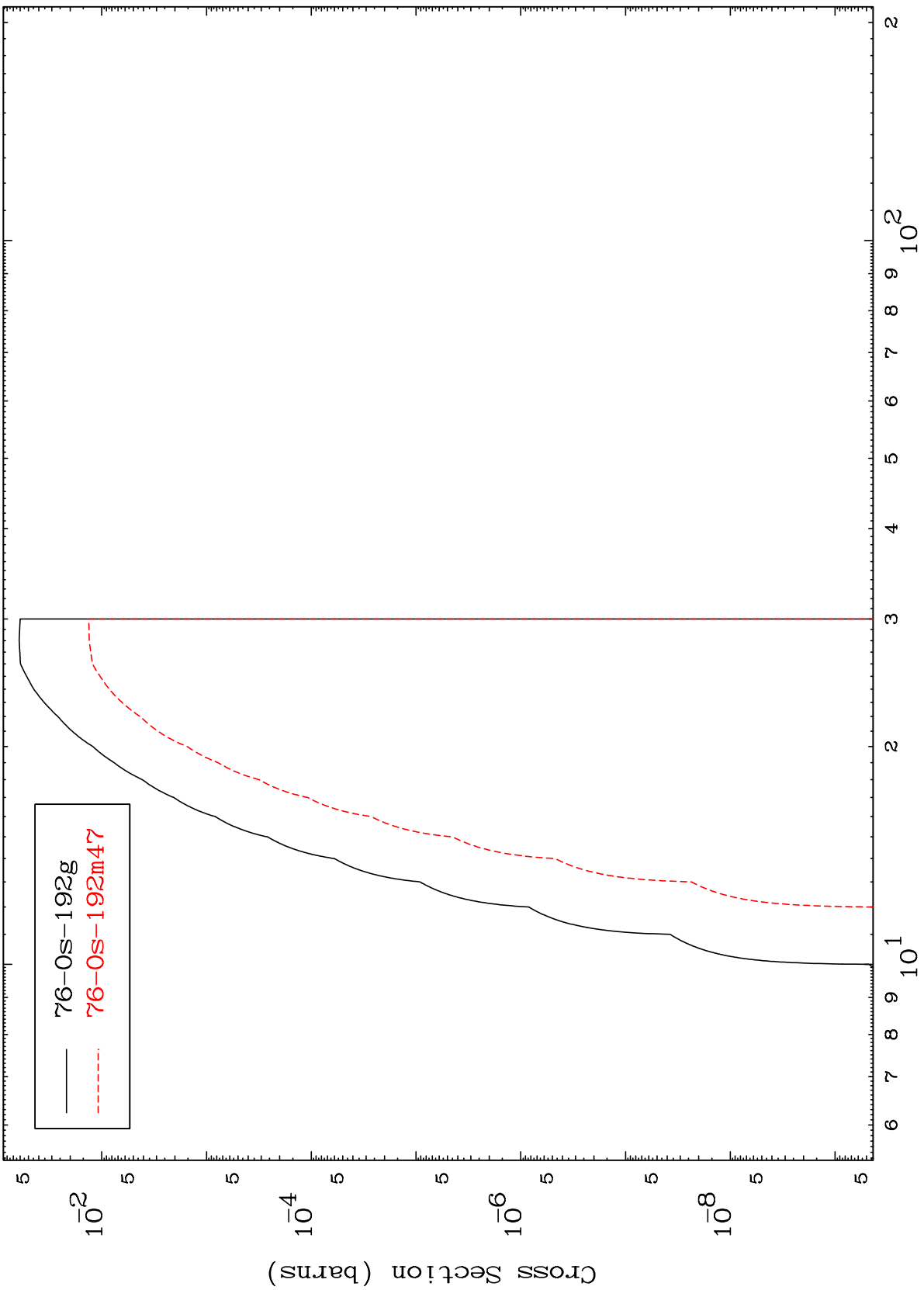
76-Os-193

MAT 7652

(n,n') d

76-0s-193

Radionuclide Production Cross Section



19

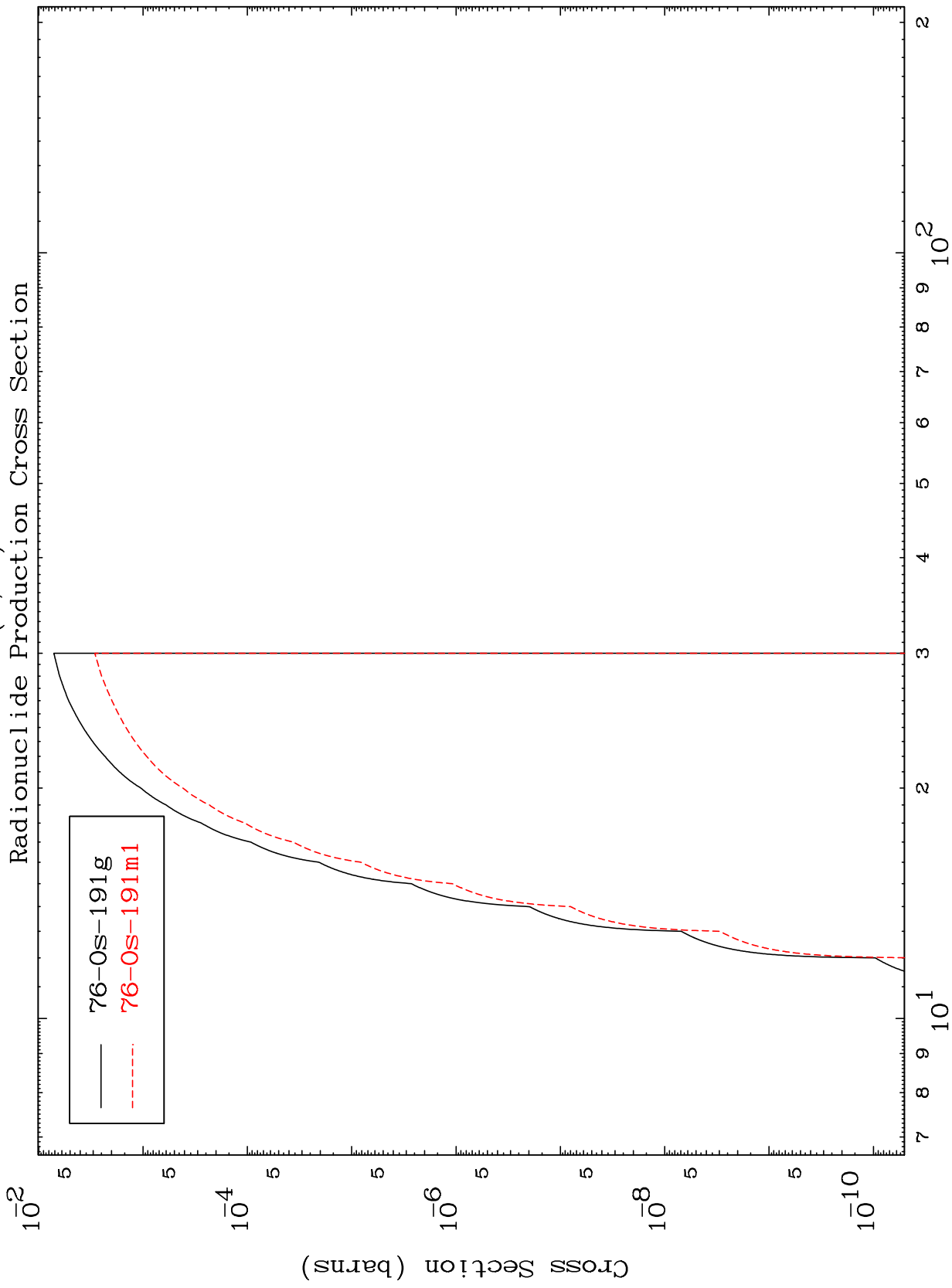
Incident Energy (MeV)

76-0s-193

MAT 7652

(n,n') t

76-Os-193

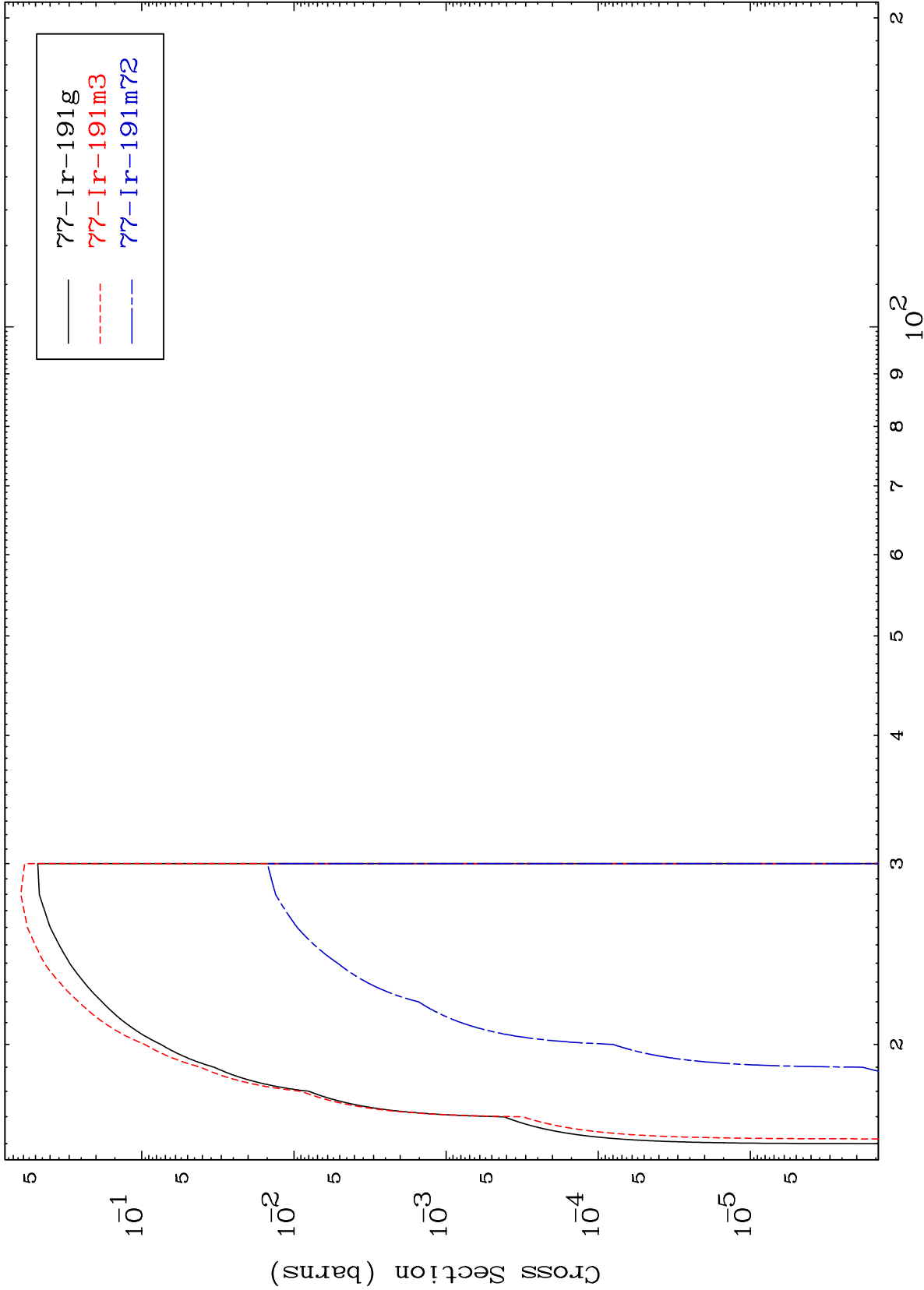


76-Os-193

76-Os-193

20

Radionuclide Production Cross Section

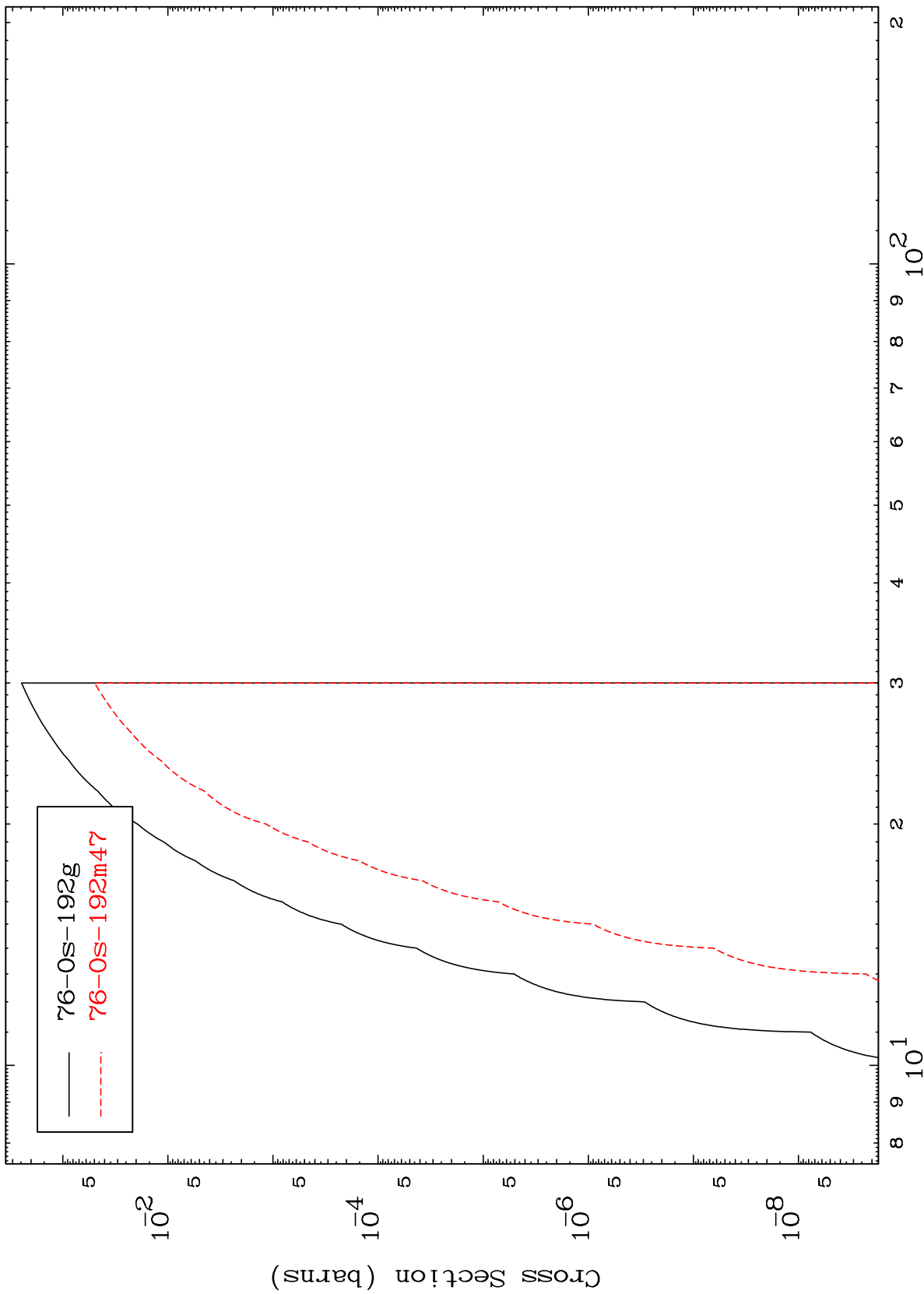


MAT 7652

(n,2n) p

76-0s-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

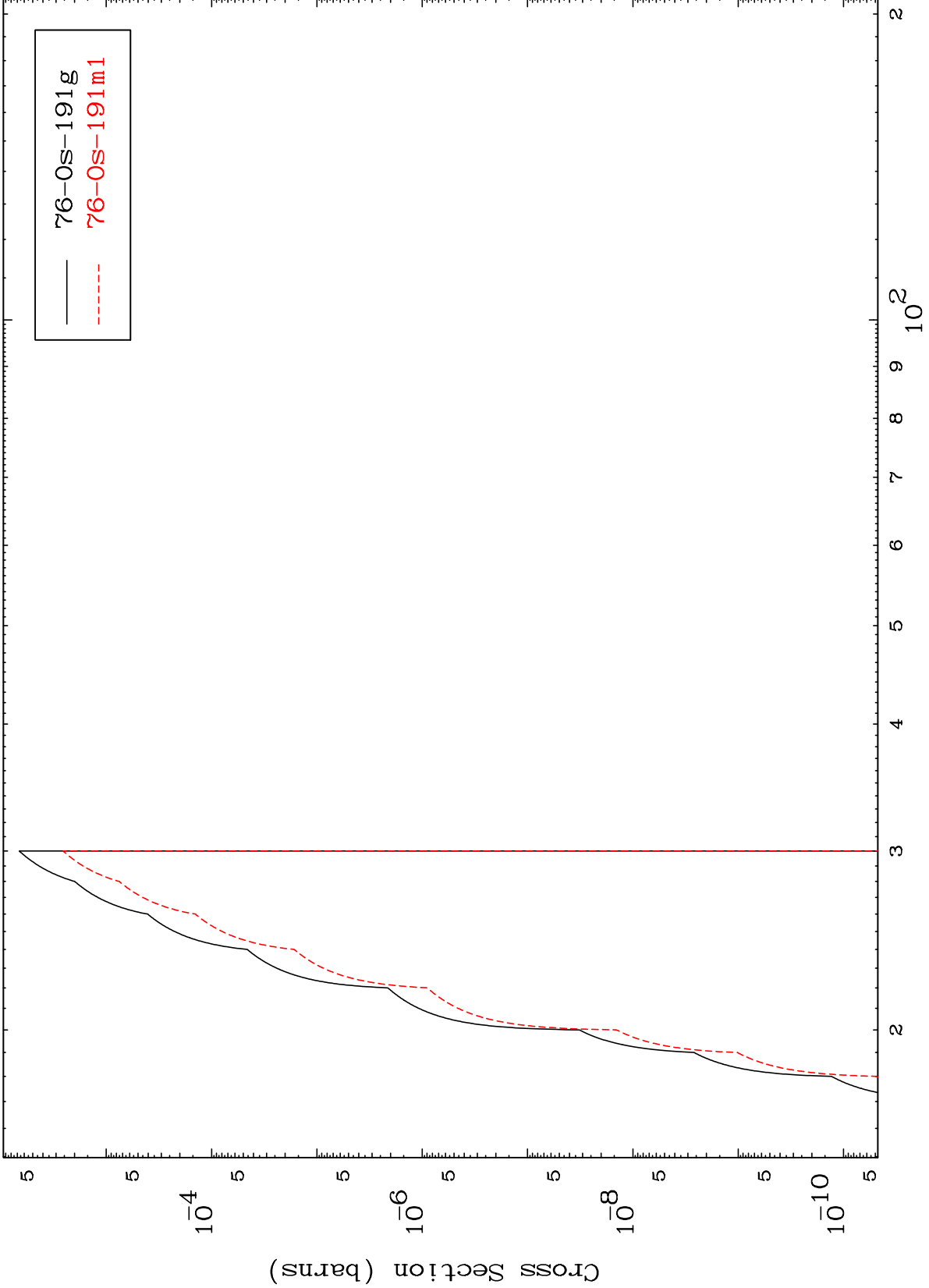
76-0s-193

MAT 7652

(n,3n) p

76-Os-193

Radionuclide Production Cross Section



23

Incident Energy (MeV)

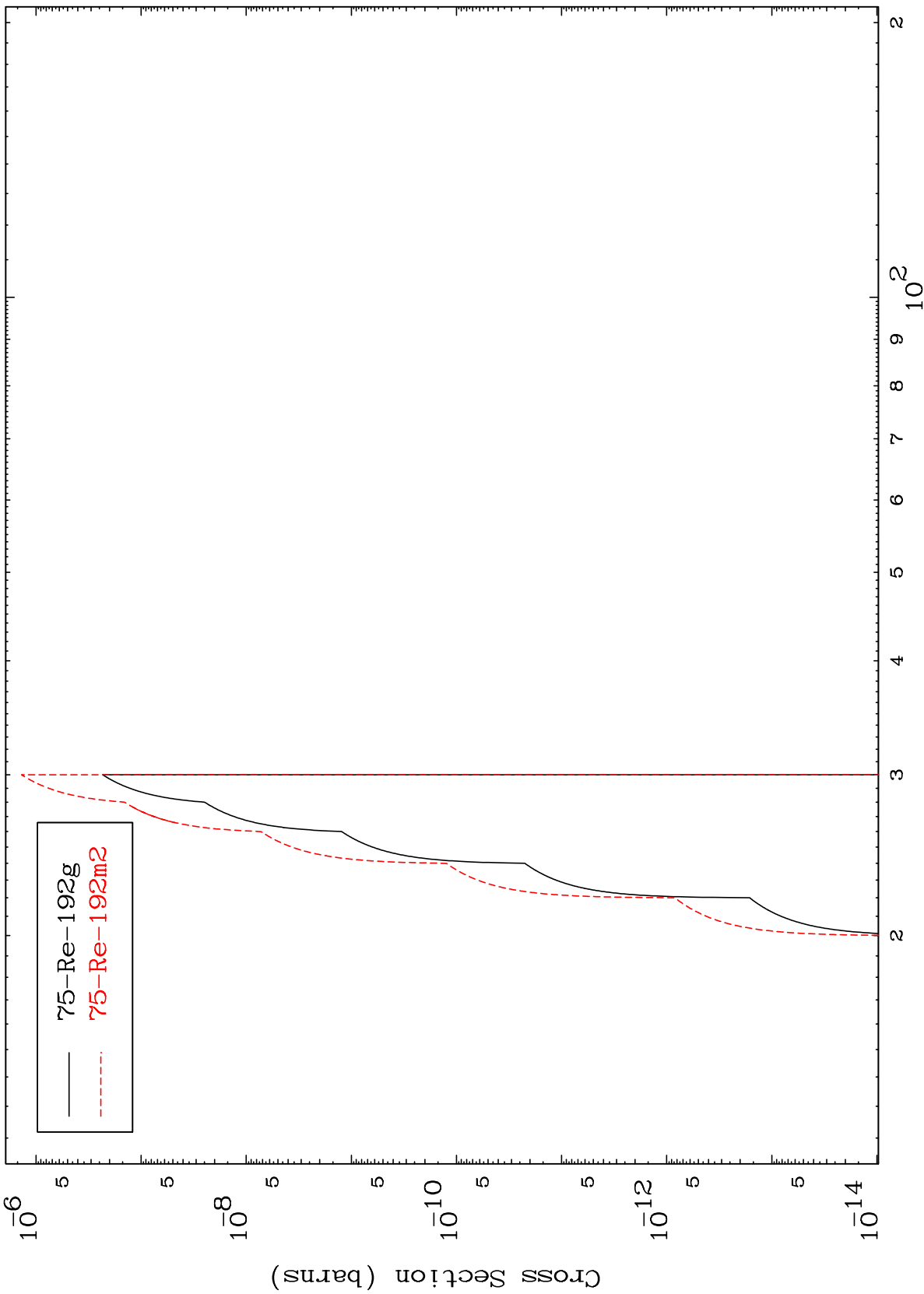
76-Os-193

MAT 7652

(n,2n) p

76-Os-193

Radionuclide Production Cross Section

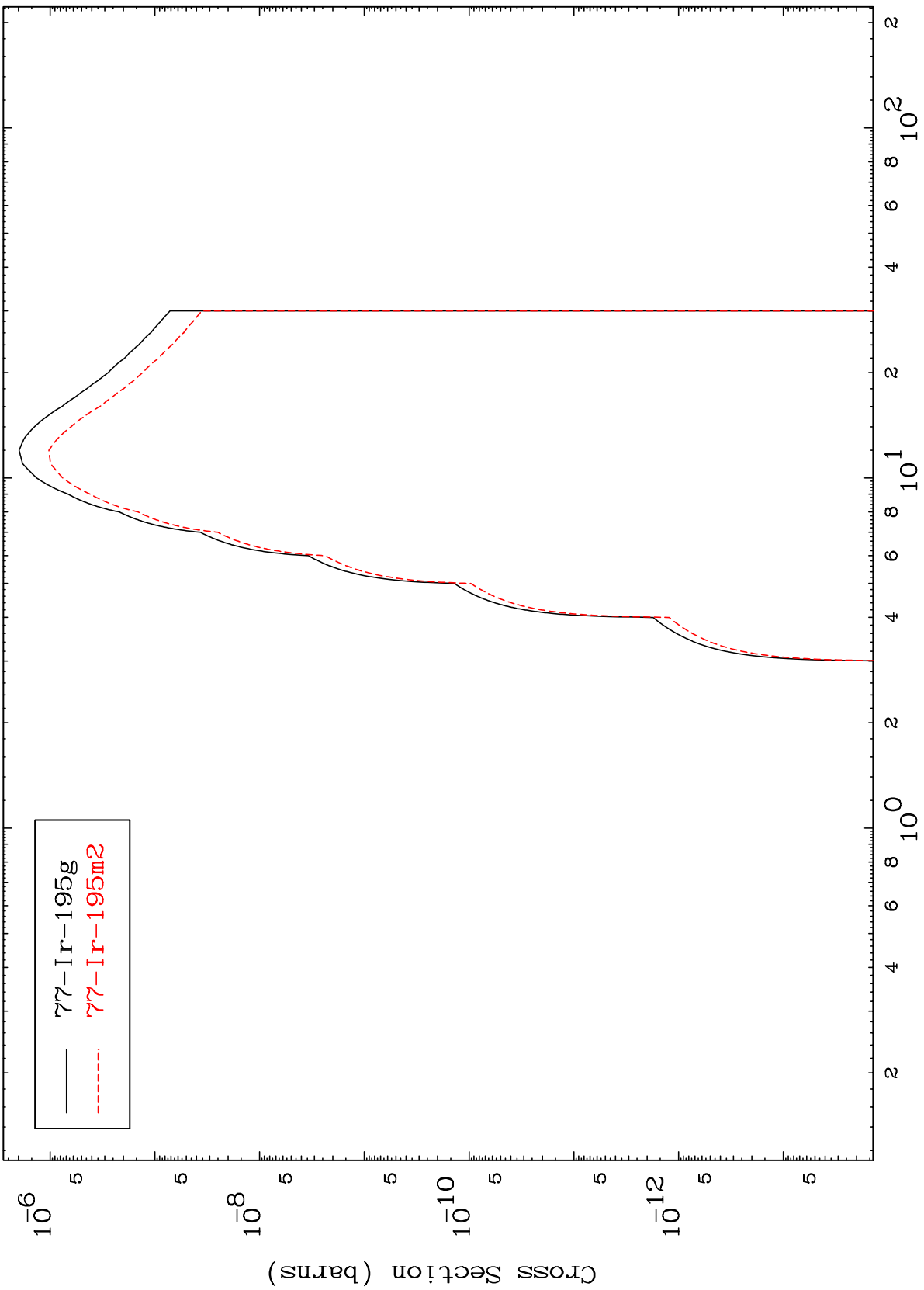


75-Re-192g
75-Re-192m2

MAT 7652

76-0s-193

(n,γ)
Radionuclide Production Cross Section



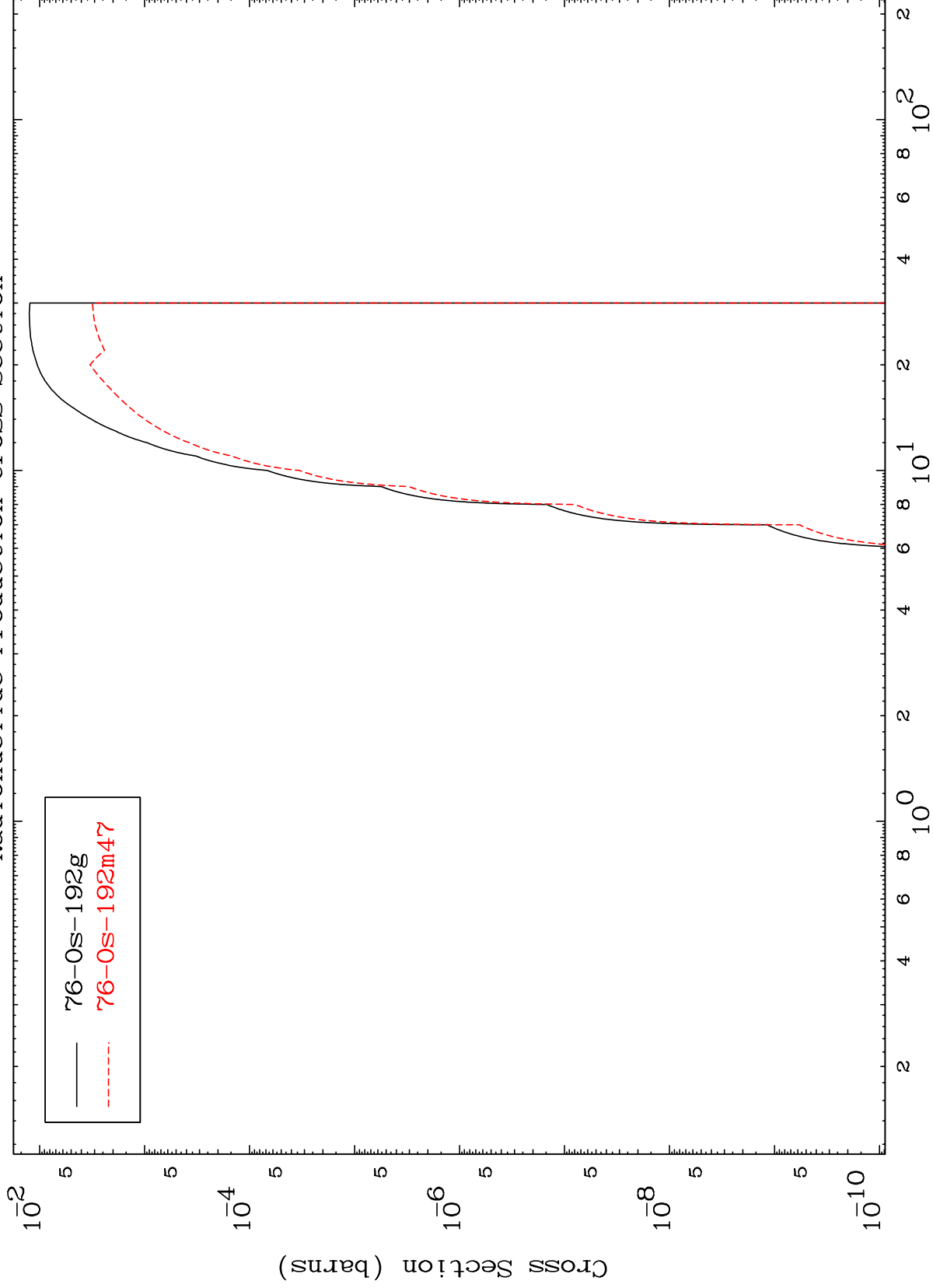
— 77-Ir-195g
- - - 77-Ir-195m2

MAT 7652

(n, t)

76-0s-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

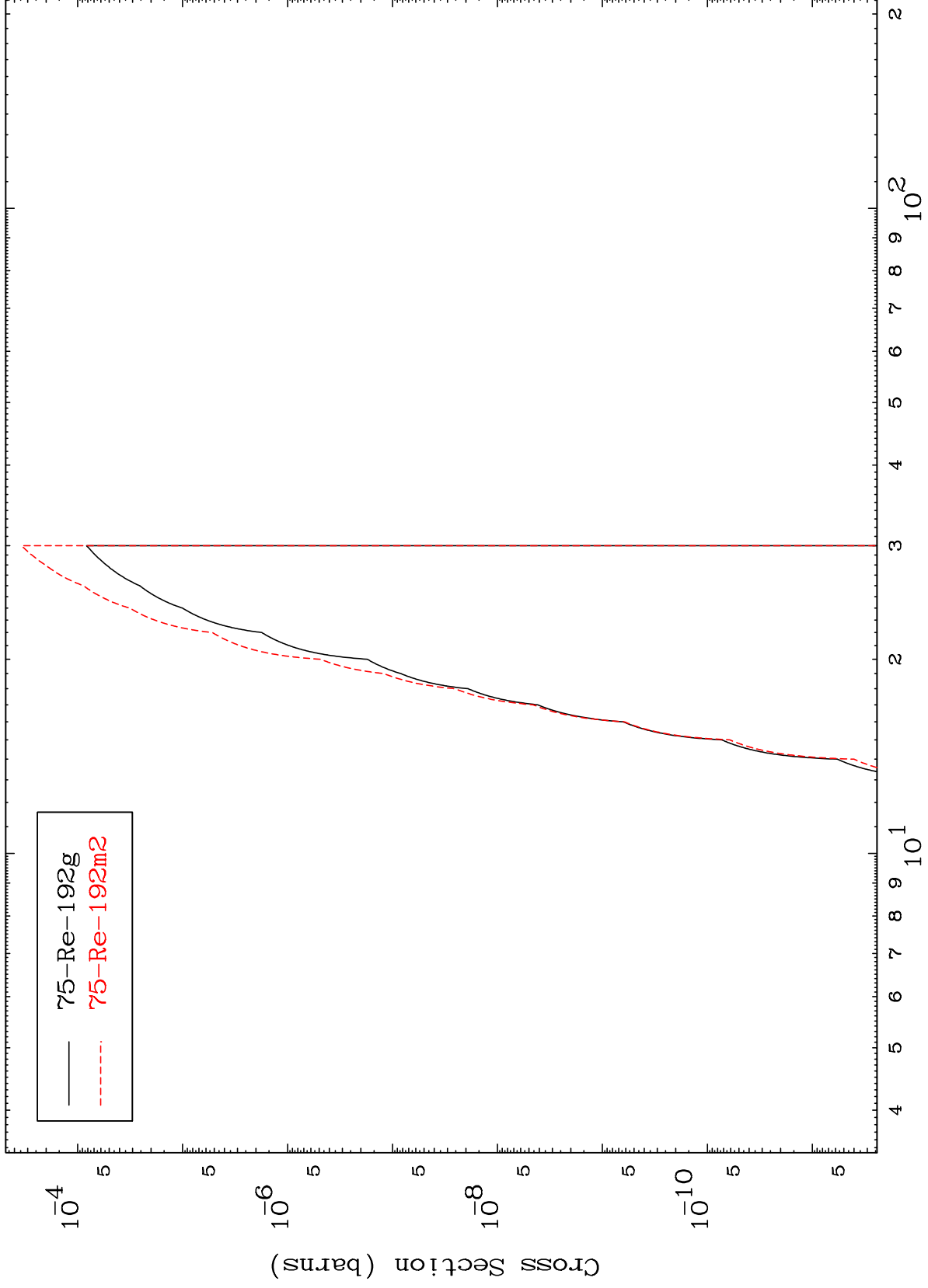
76-0s-193

MAT 7652

(n,He-3)

76-Os-193

Radionuclide Production Cross Section

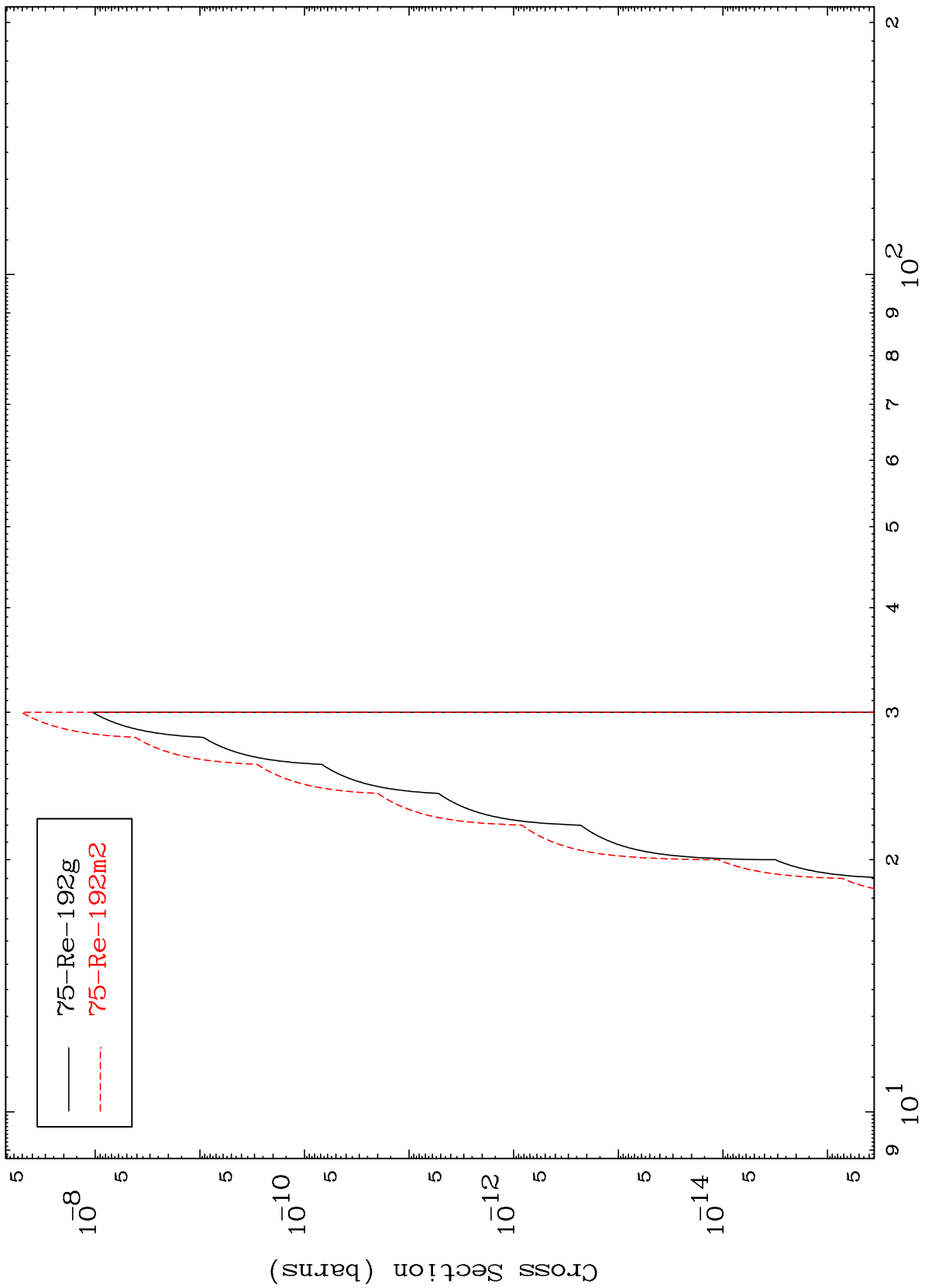


MAT 7652

(n,p) d

76-Os-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

76-Os-193