

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

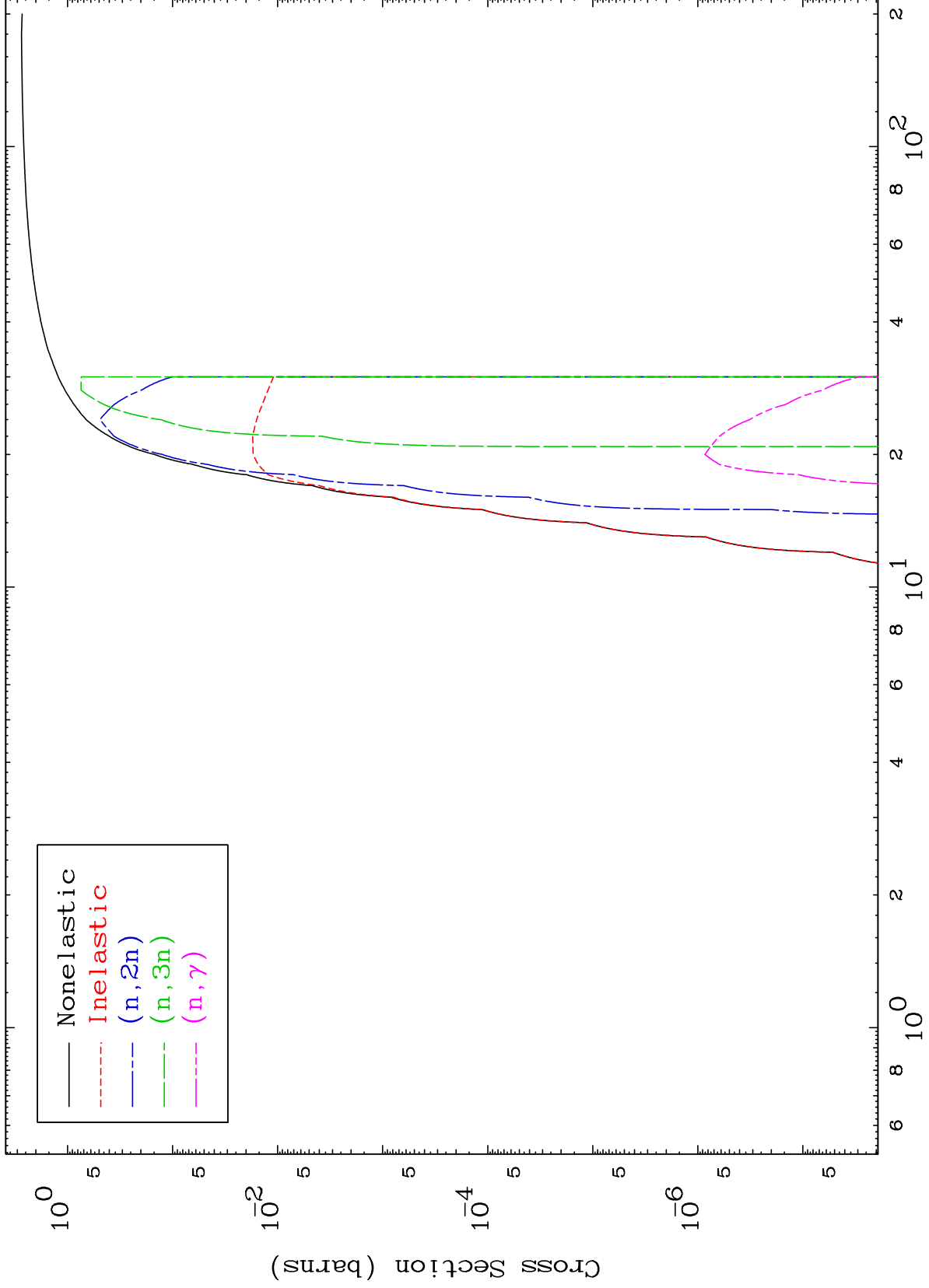
Press Mouse Button to Start

MAT 7652

α Major

76-Os-193

0 Kelvin Cross Sections



1

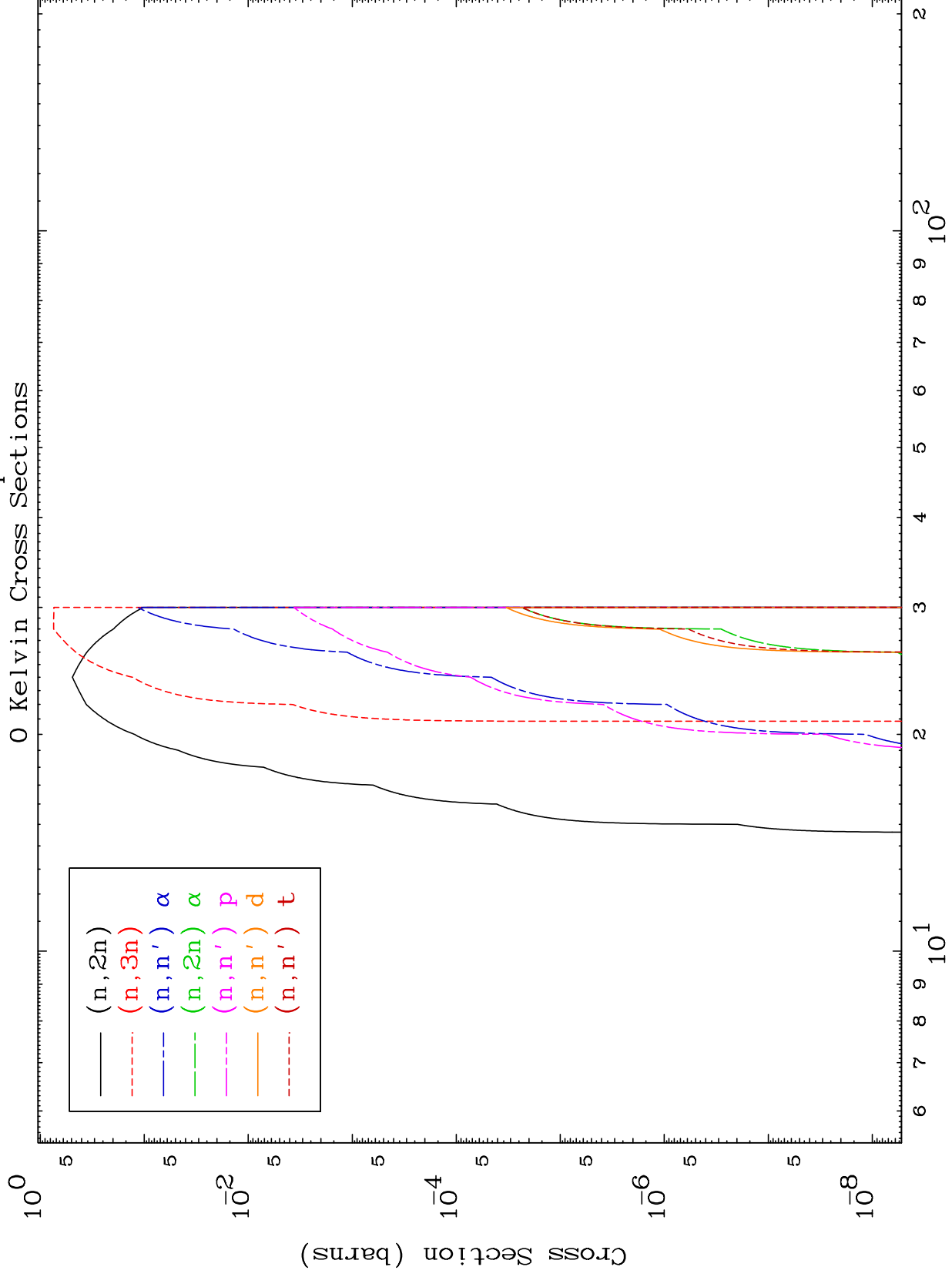
Incident Energy (MeV)

76-Os-193

MAT 7652

α Neutron Absorption
0 Kelvin Cross Sections

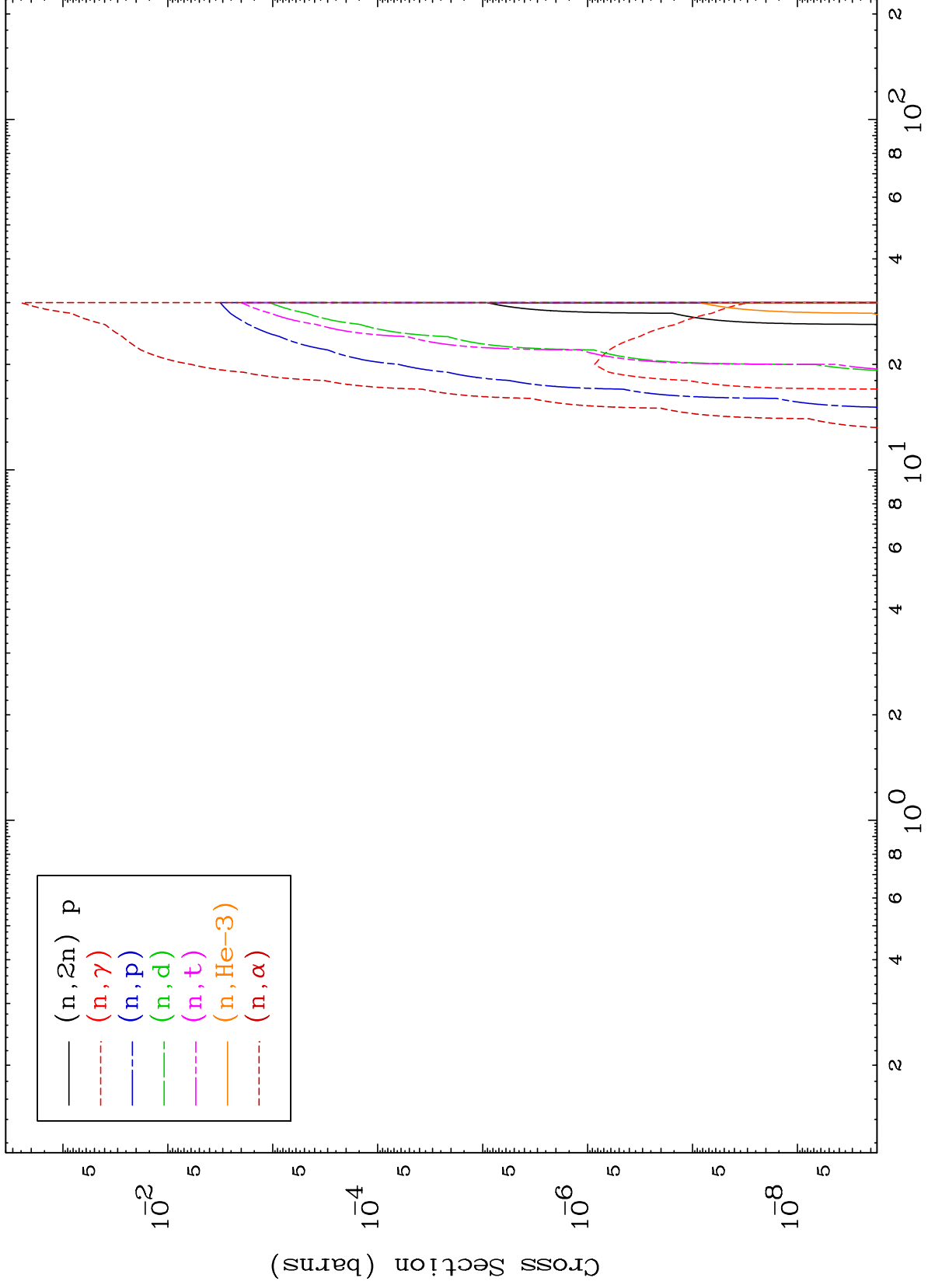
76-Os-193

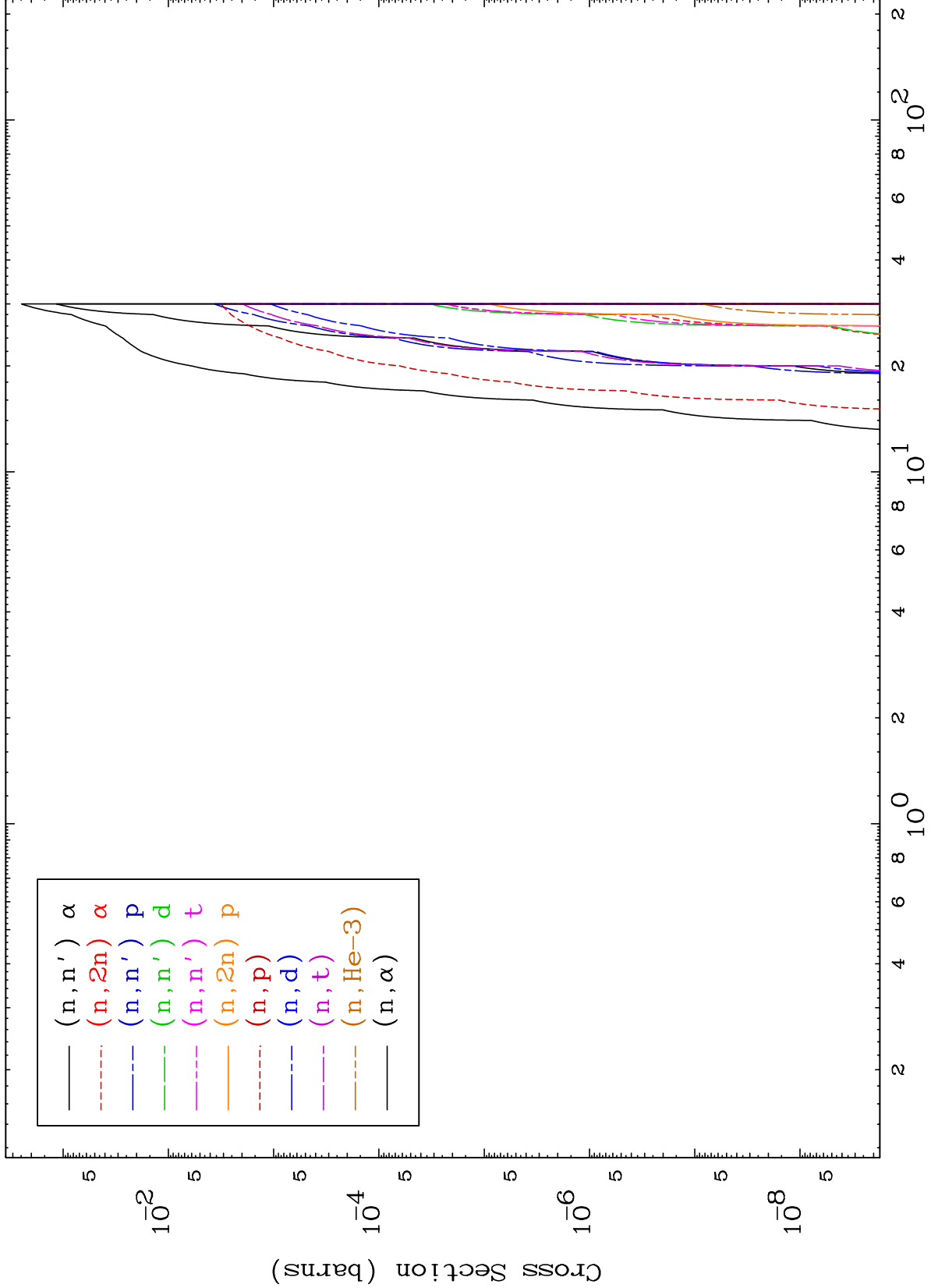


MAT 7652

α Neutron Absorption
0 Kelvin Cross Sections

76-Os-193

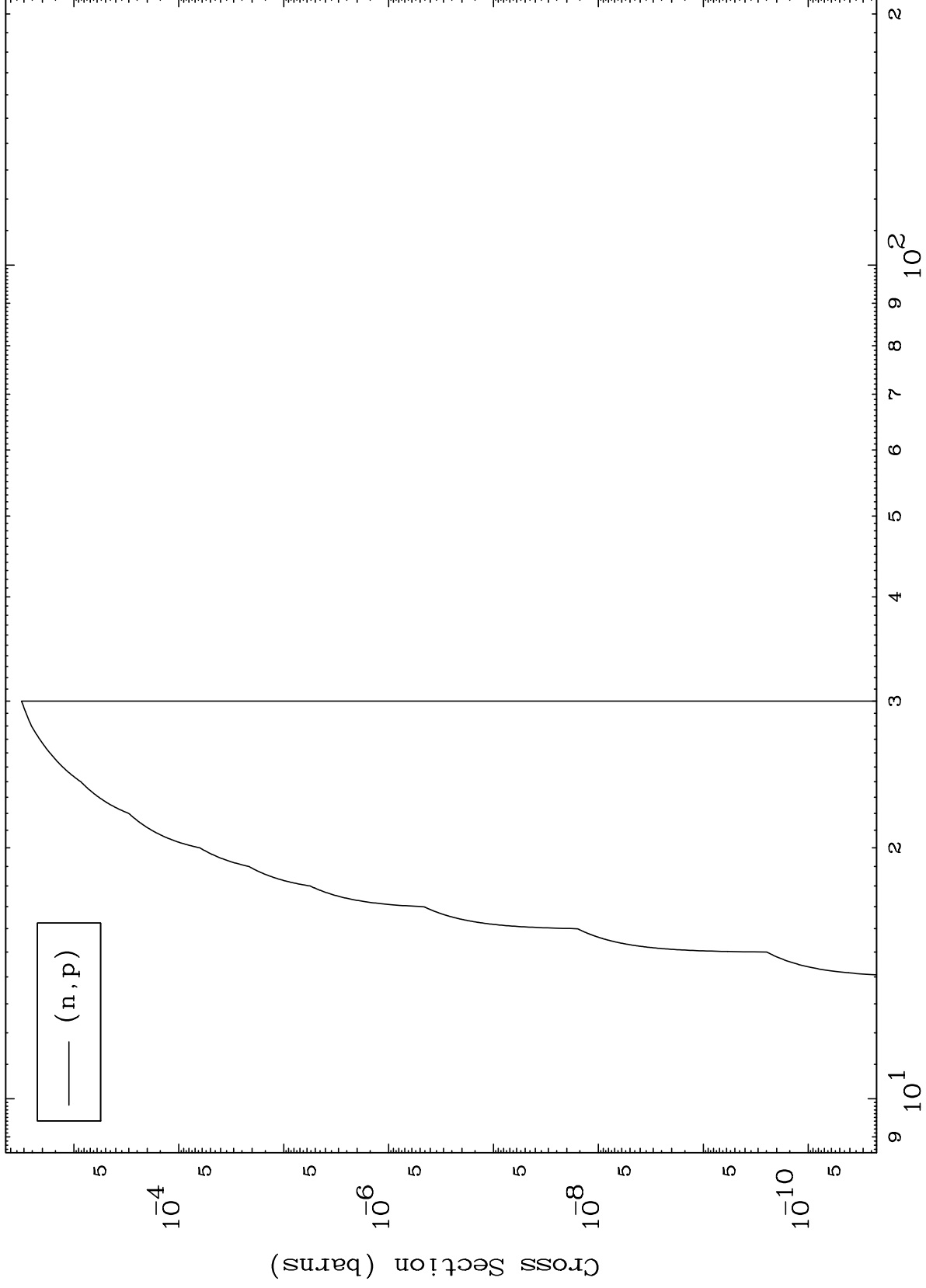




MAT 7652

(α, p) Levels
0 Kelvin Cross Sections

76-0s-193



Incident Energy (MeV)

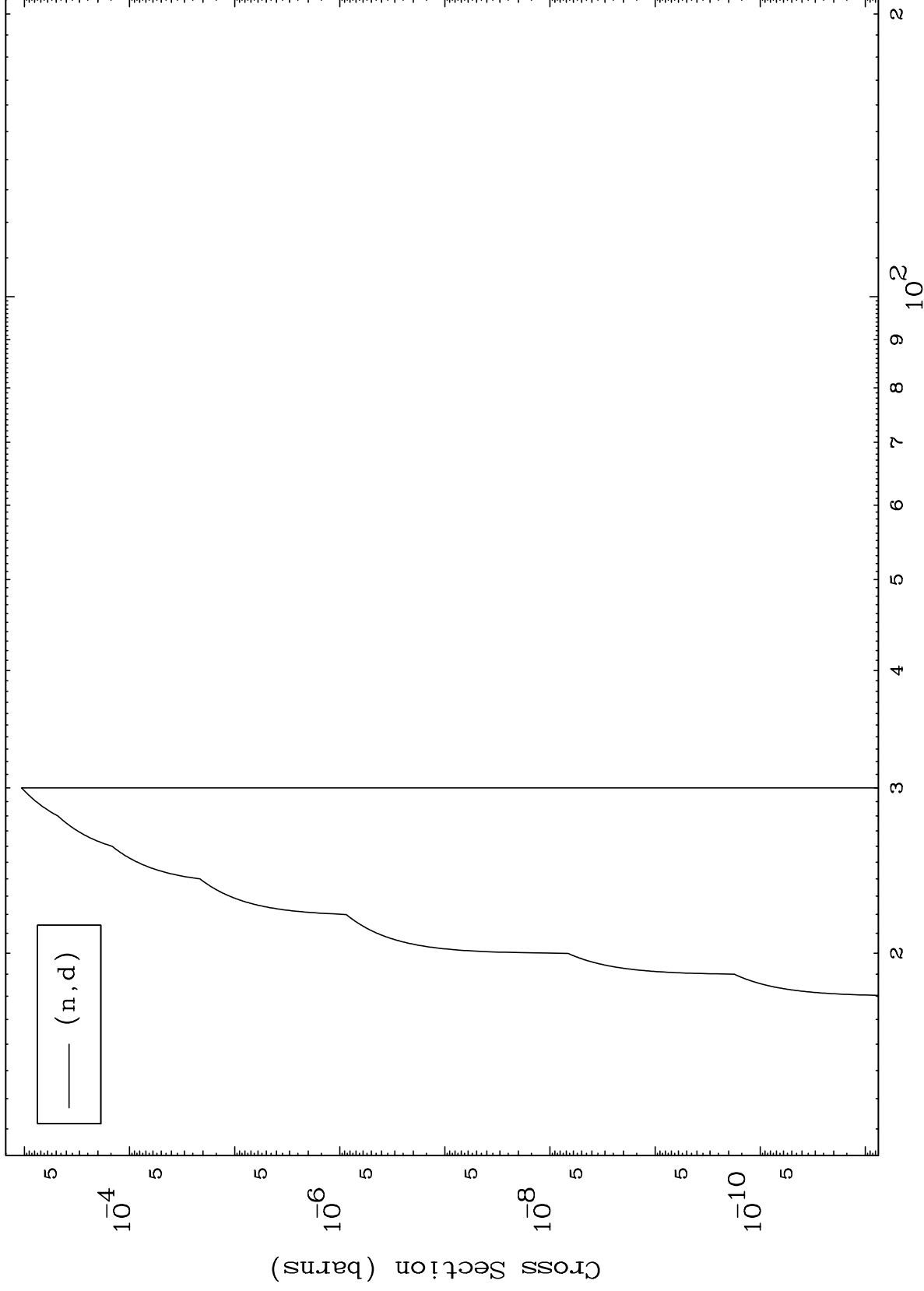
76-0s-193

5

MAT 7652

(α, d) Levels
0 Kelvin Cross Sections

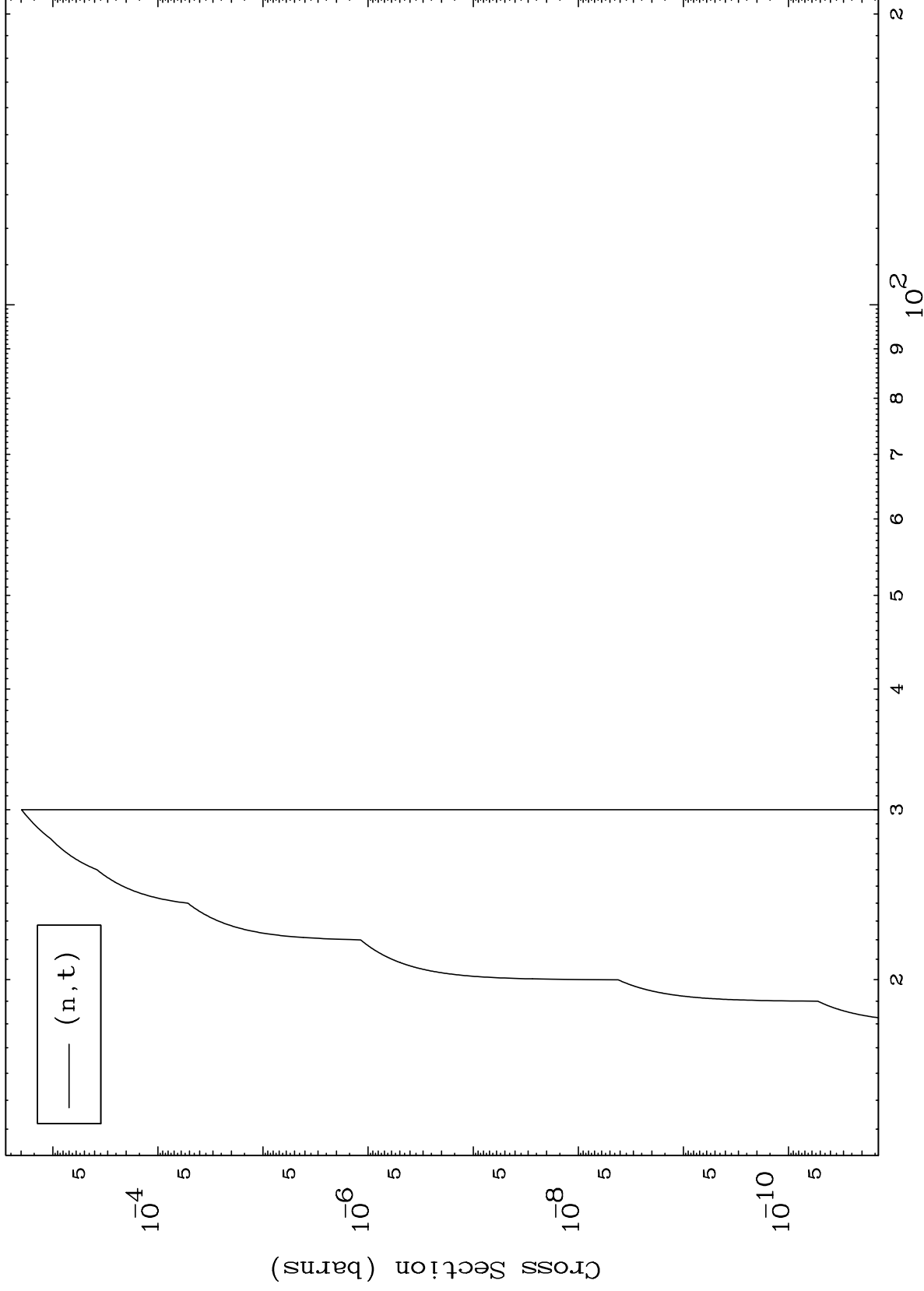
76-0s-193

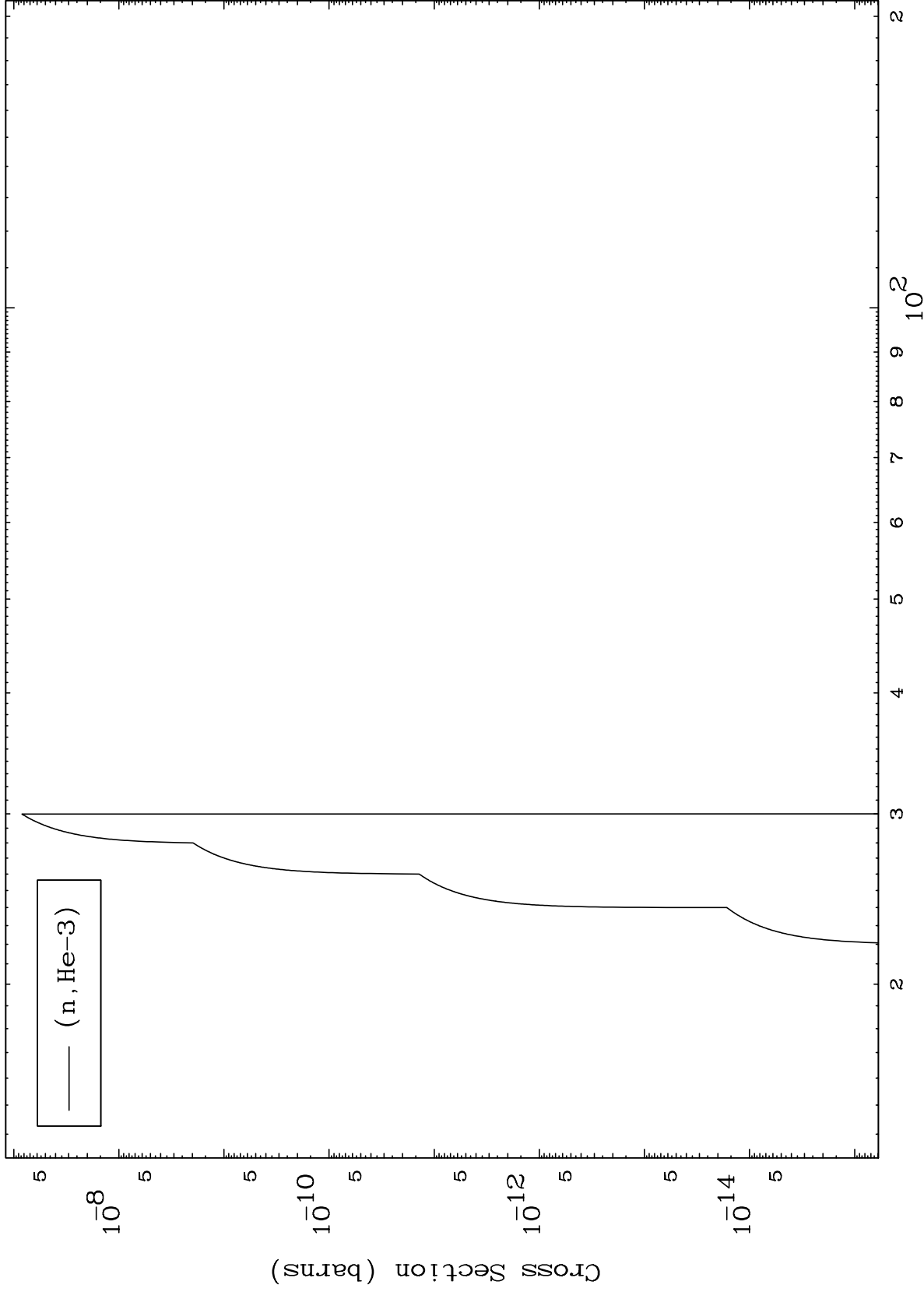


6

Incident Energy (MeV)

76-0s-193



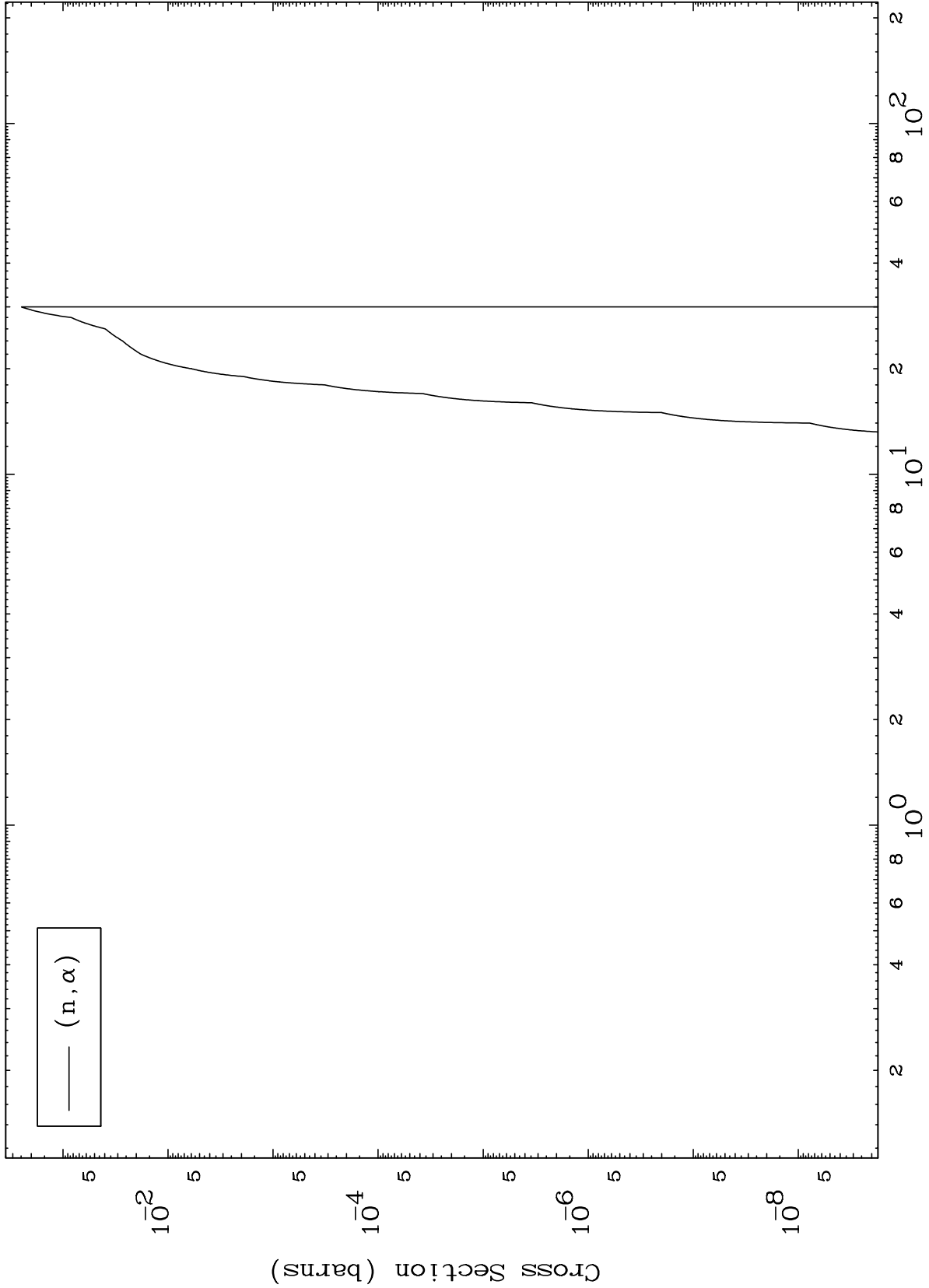


MAT 7652

(α, α) Levels

76-0s-193

0 Kelvin Cross Sections

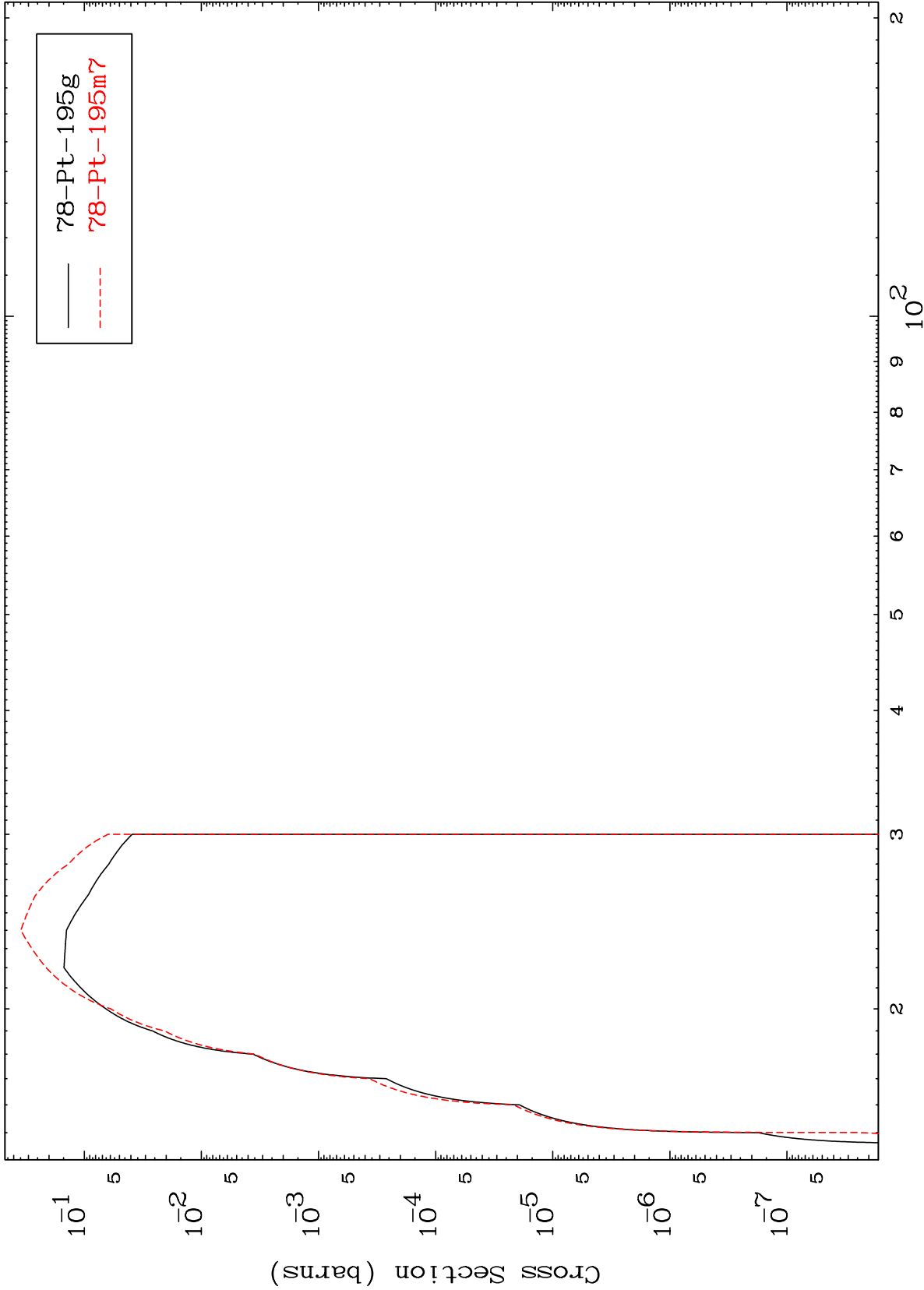


MAT 7652

(n,2n)

76-Os-193

Radionuclide Production Cross Section



10

Incident Energy (MeV)

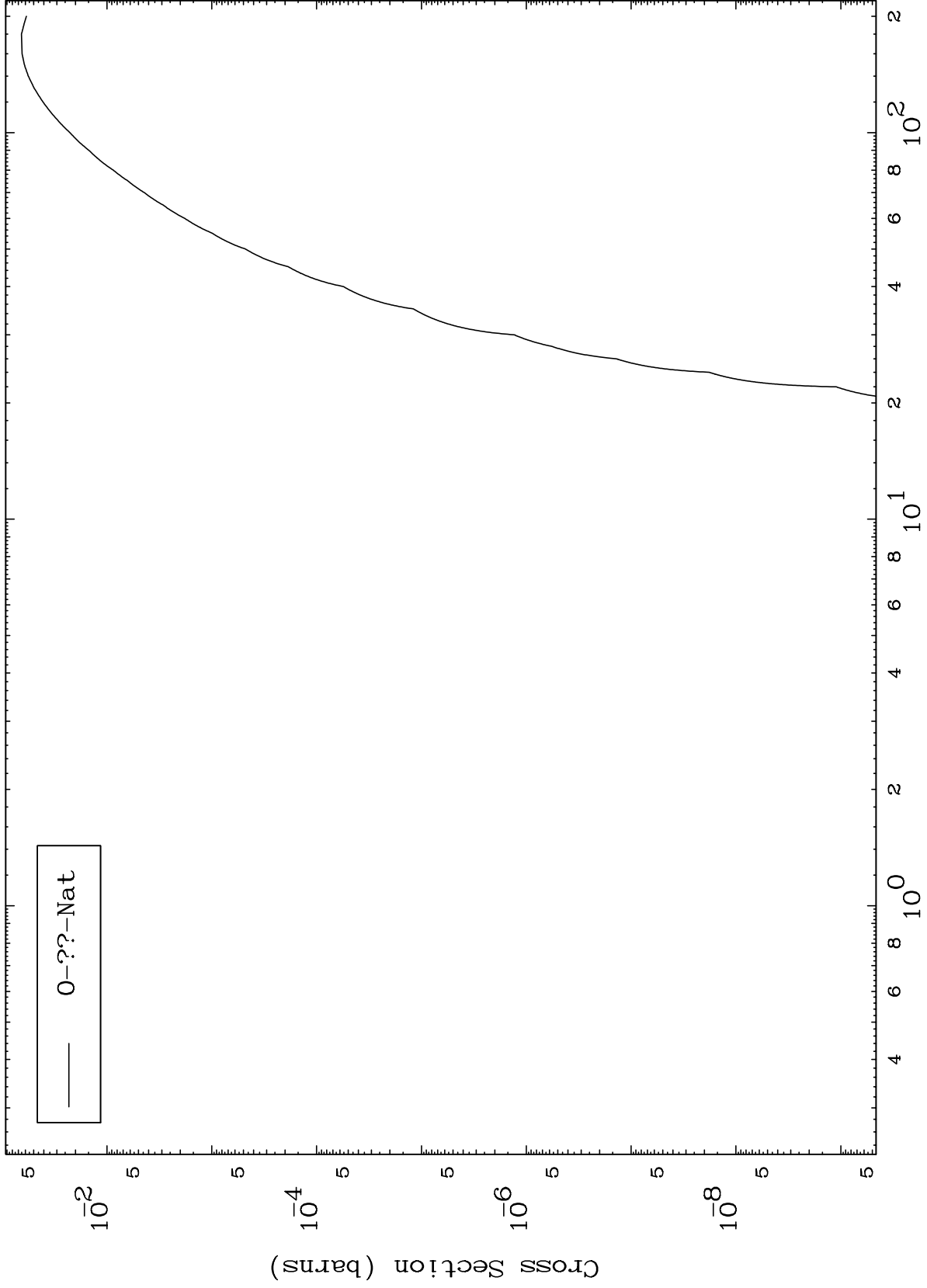
76-Os-193

MAT 7652

Fission

76-Os-193

Radionuclide Production Cross Section

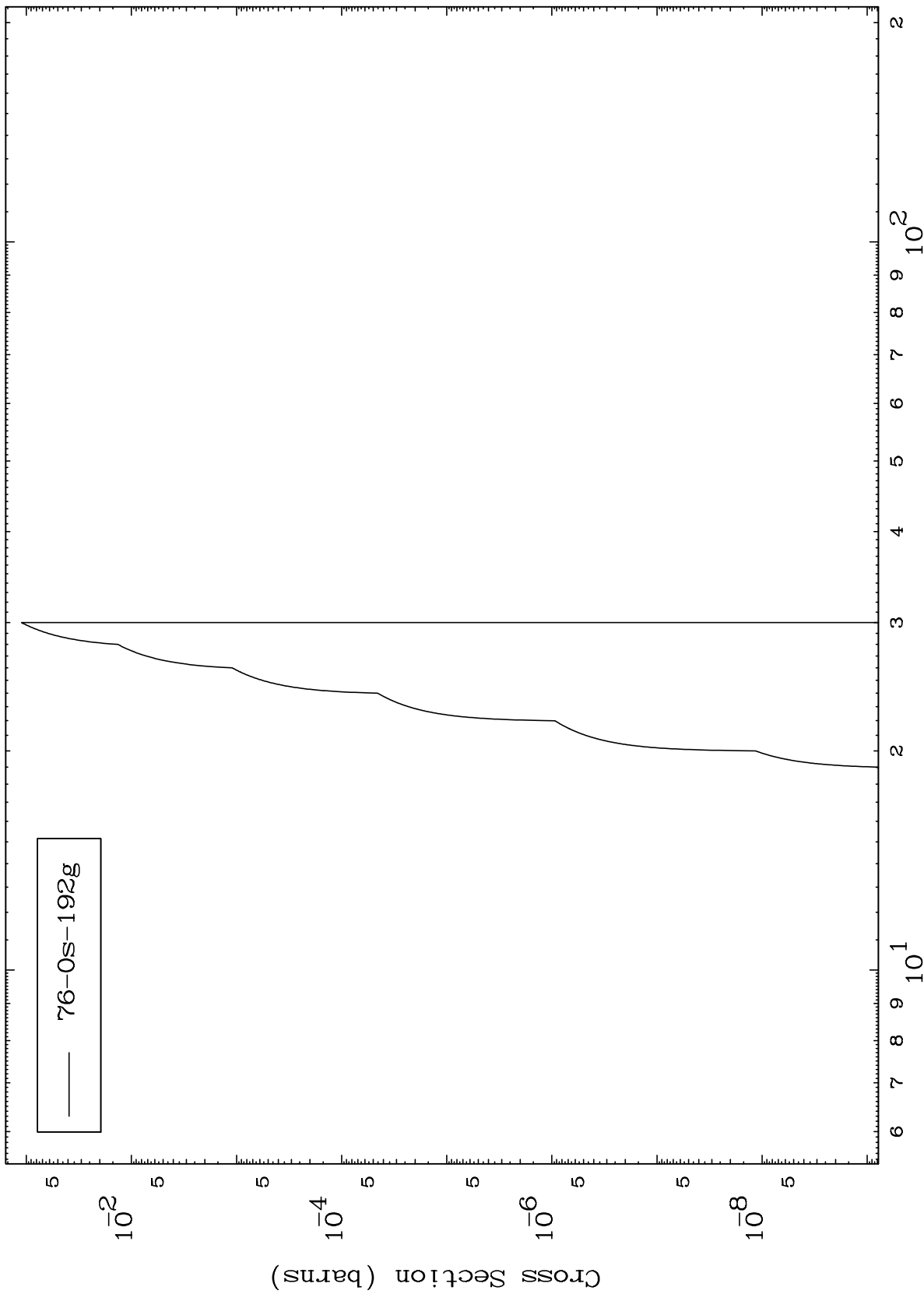


MAT 7652

(n,n') α

76-0s-193

Radionuclide Production Cross Section



12

Incident Energy (MeV)

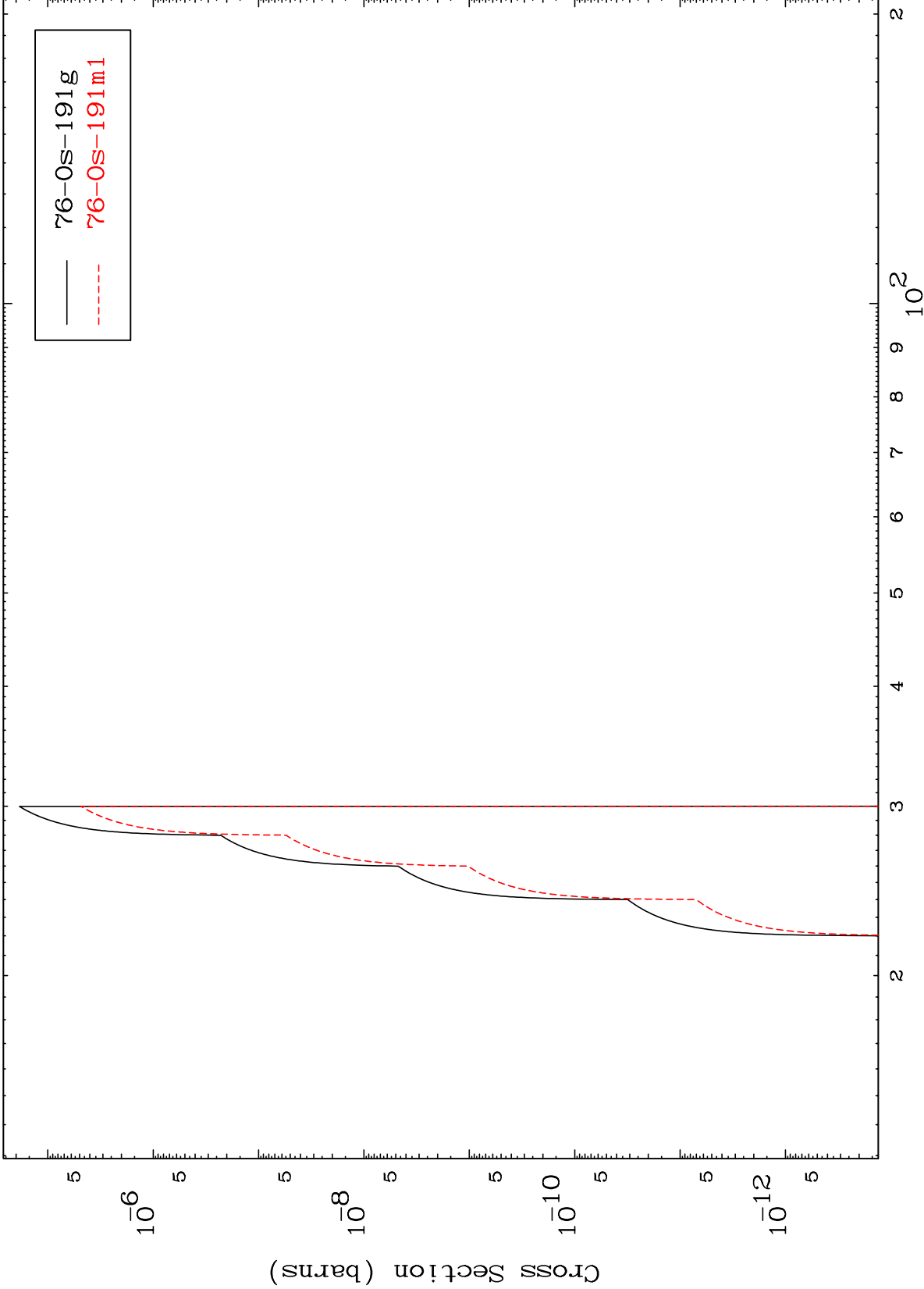
76-0s-193

MAT 7652

(n,2n) α

76-Os-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

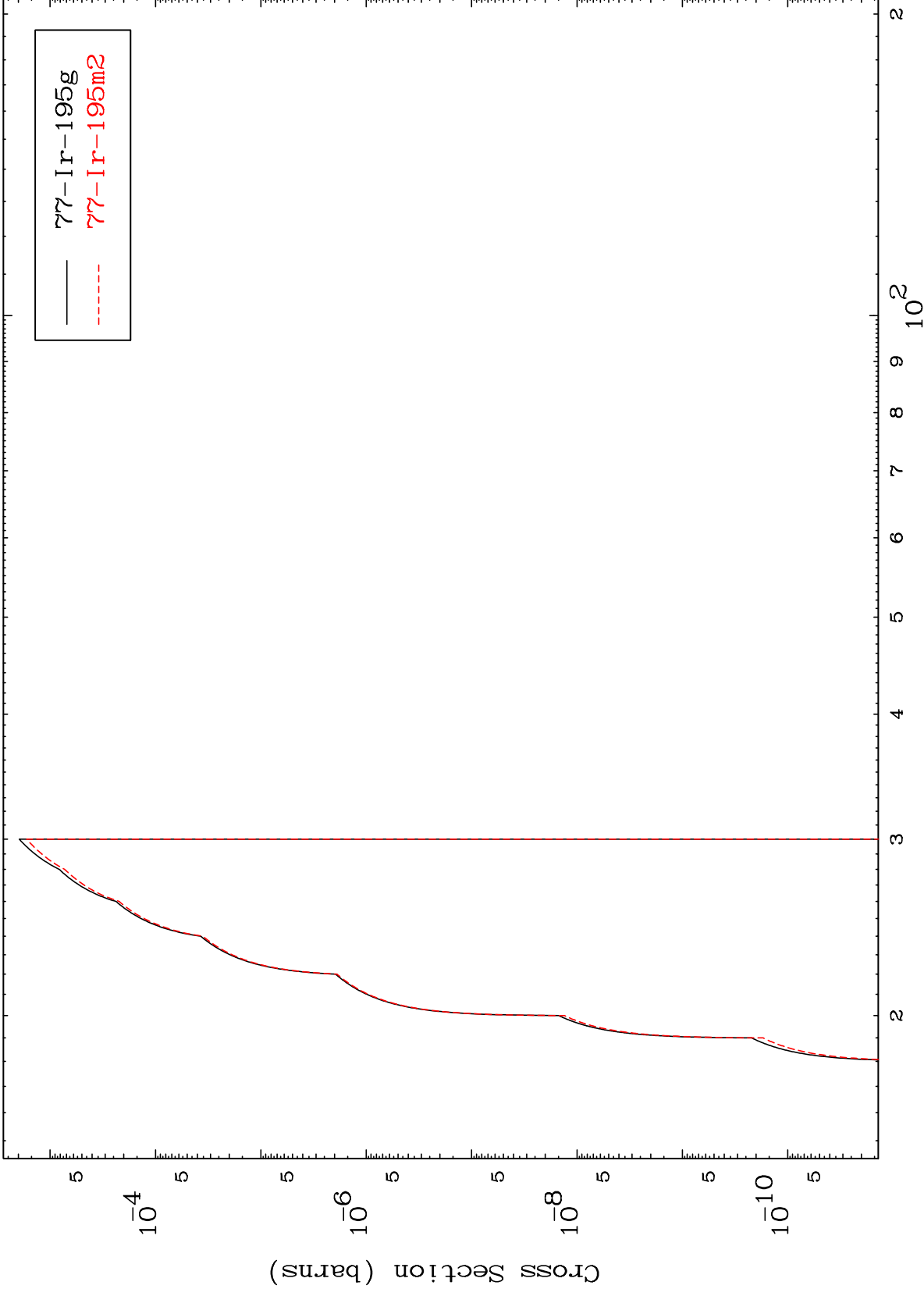
76-Os-193

MAT 7652

(n,n') p

76-Os-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

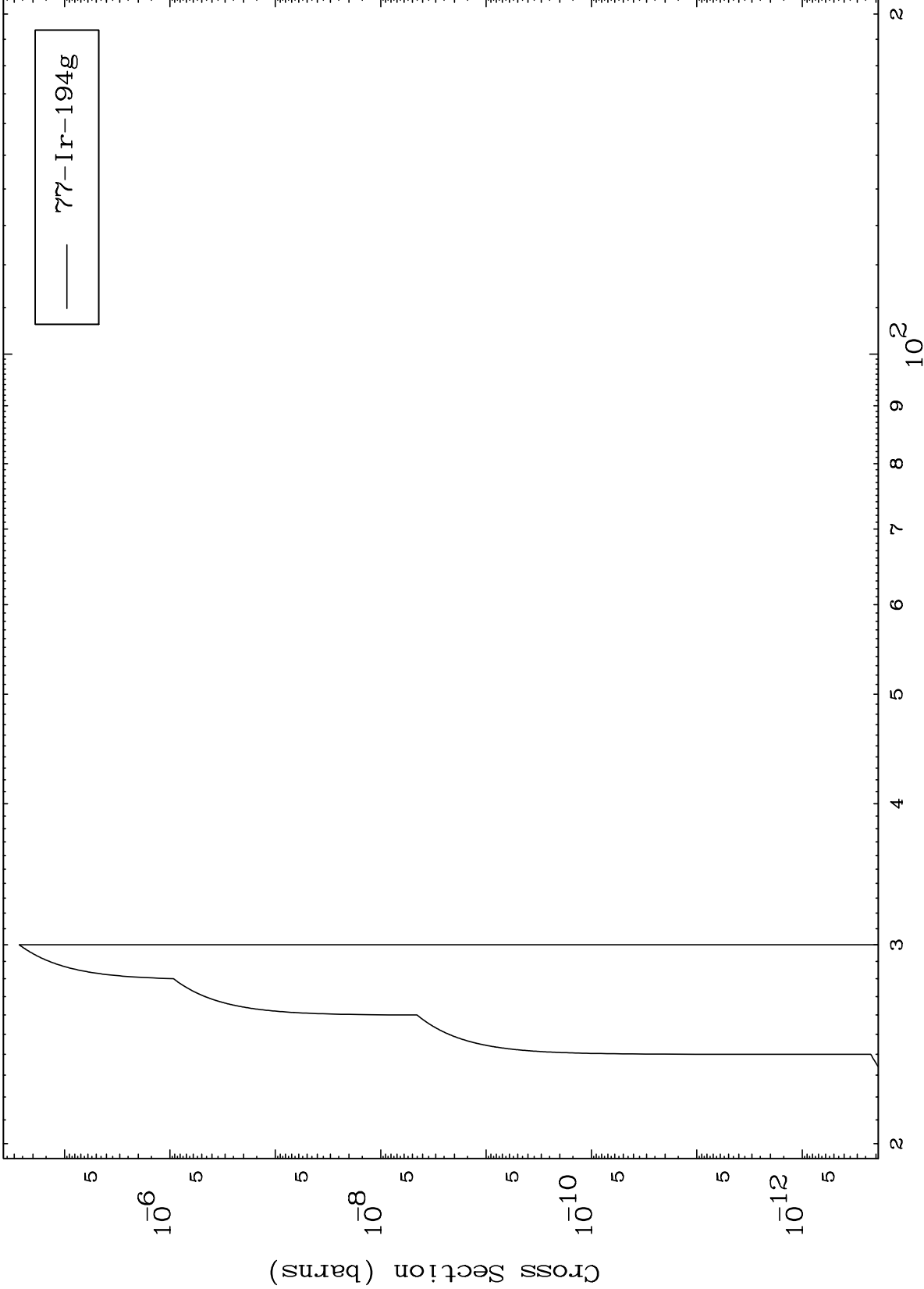
76-Os-193

MAT 7652

(n,n') d

76-Os-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

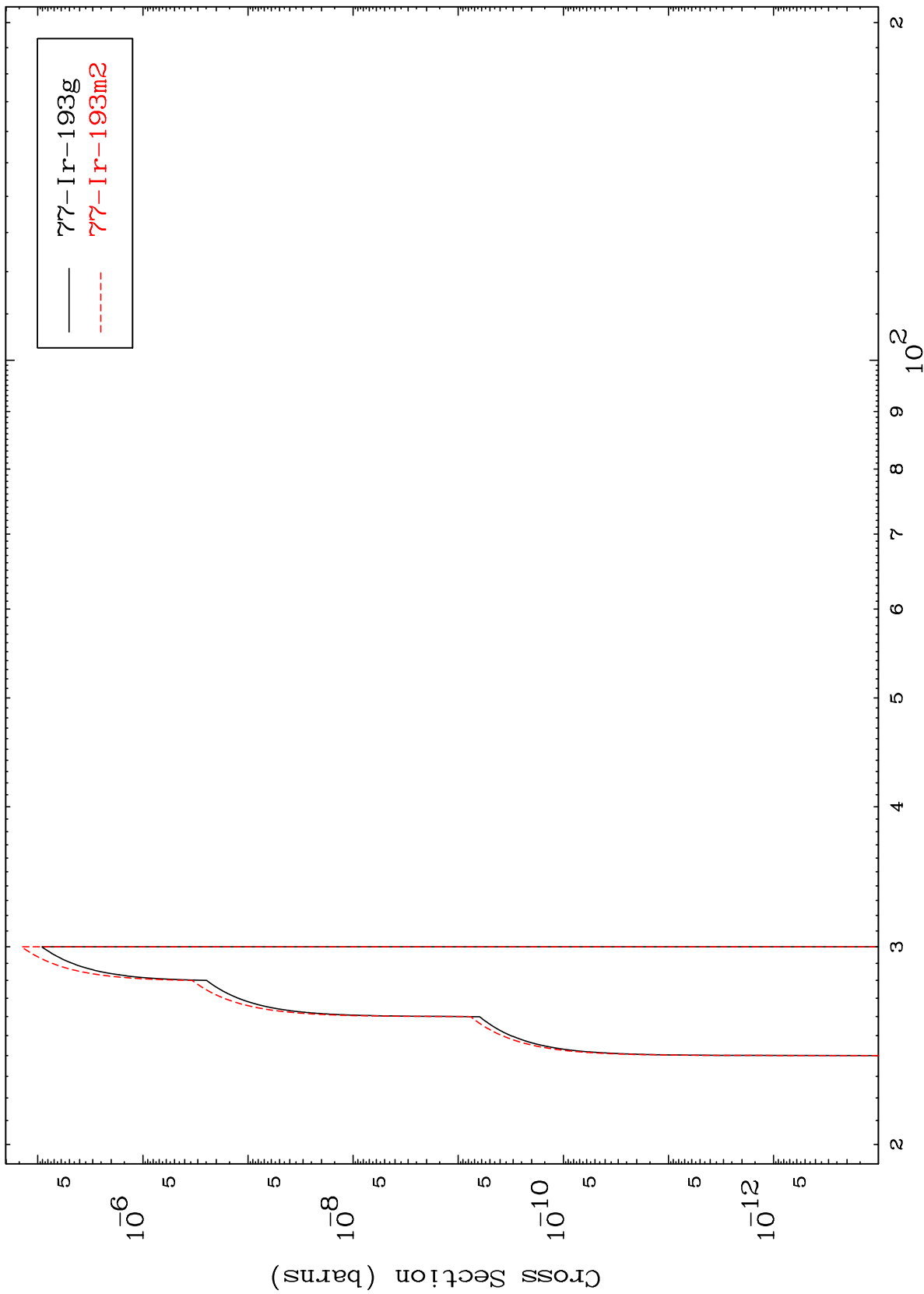
76-Os-193

MAT 7652

(n,n') t

76-Os-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

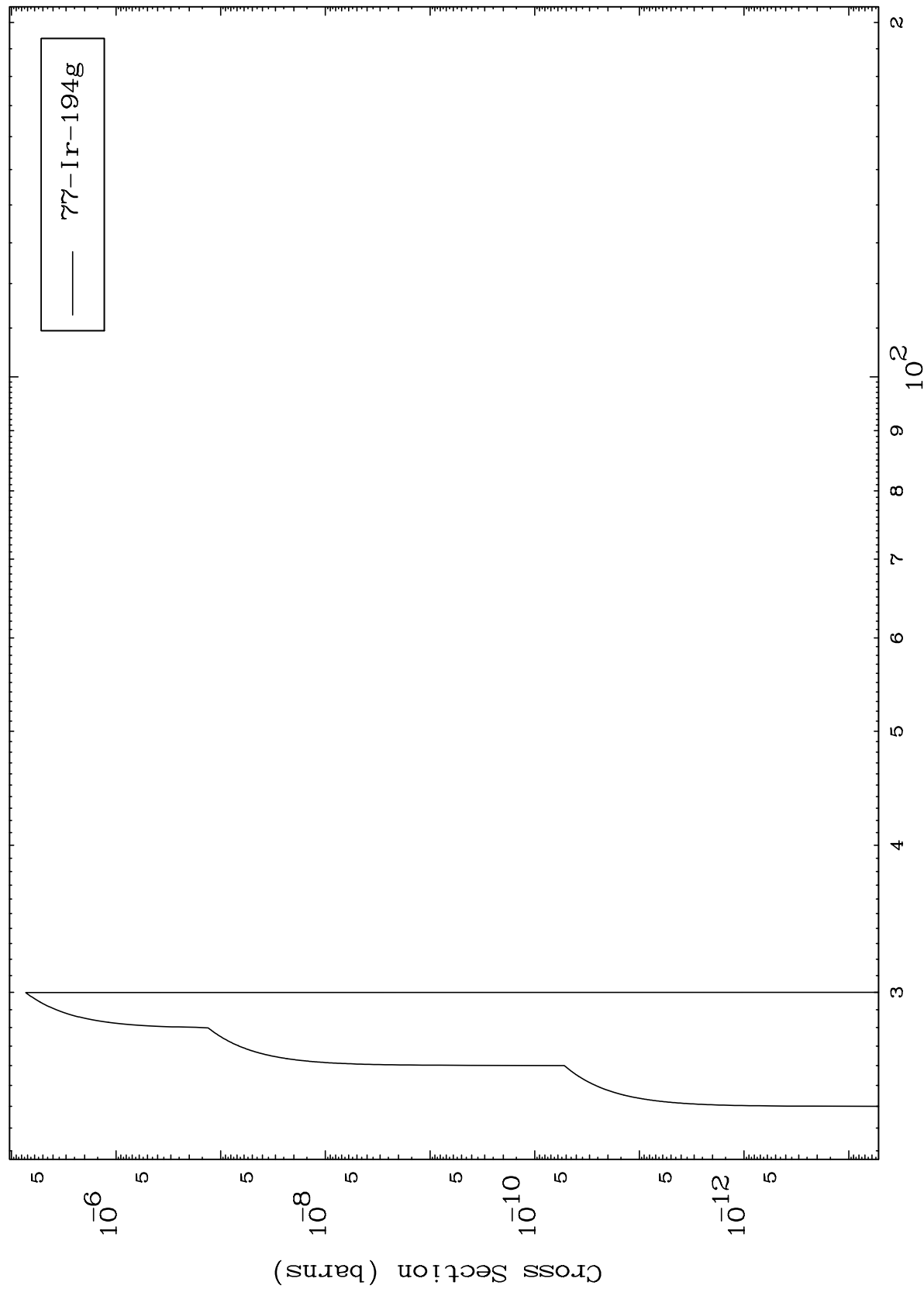
76-Os-193

MAT 7652

(n,2n) p

76-Os-193

Radionuclide Production Cross Section



77-Ir-194g

17

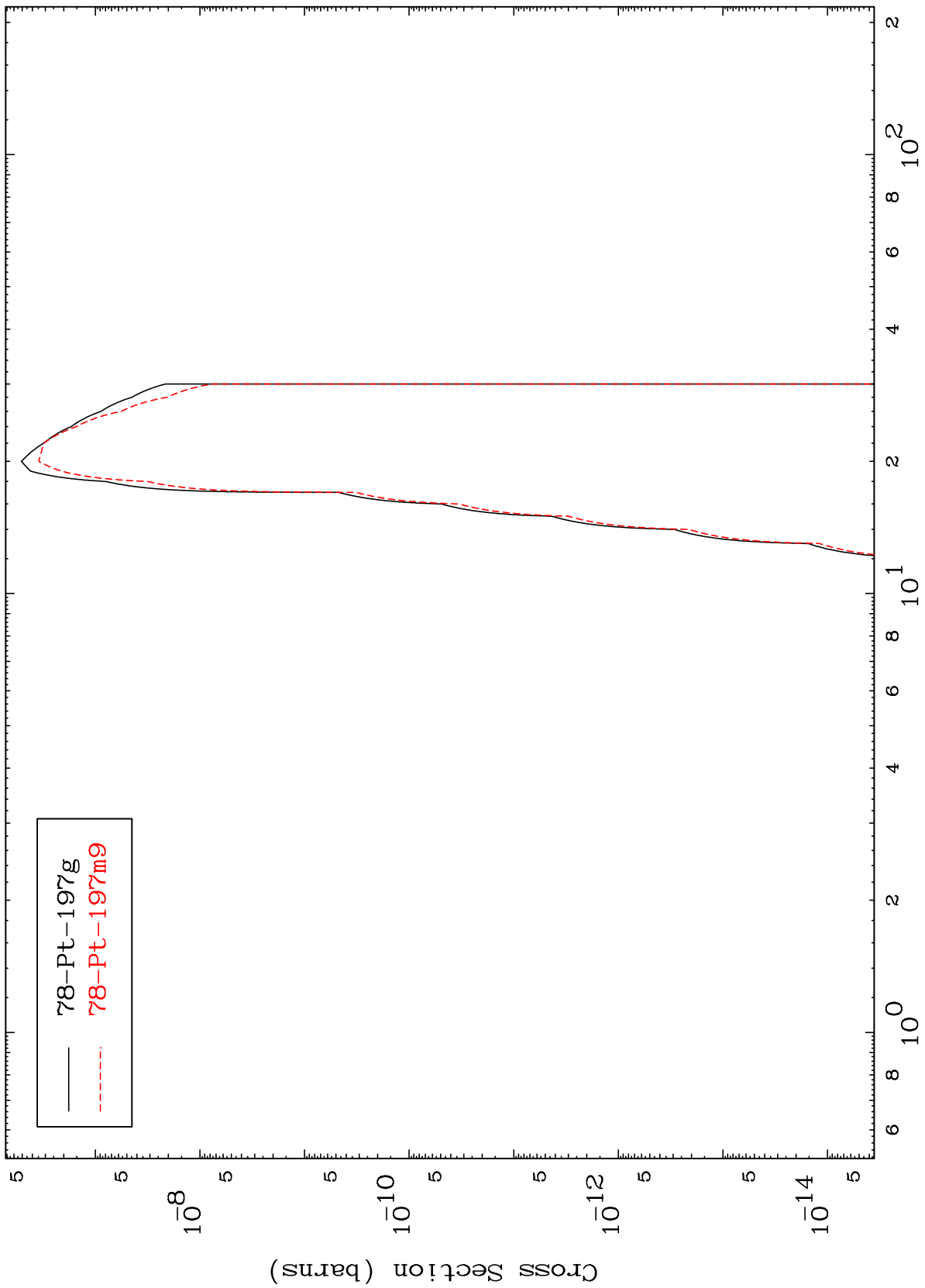
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

(n, γ)
Radionuclide Production Cross Section



18

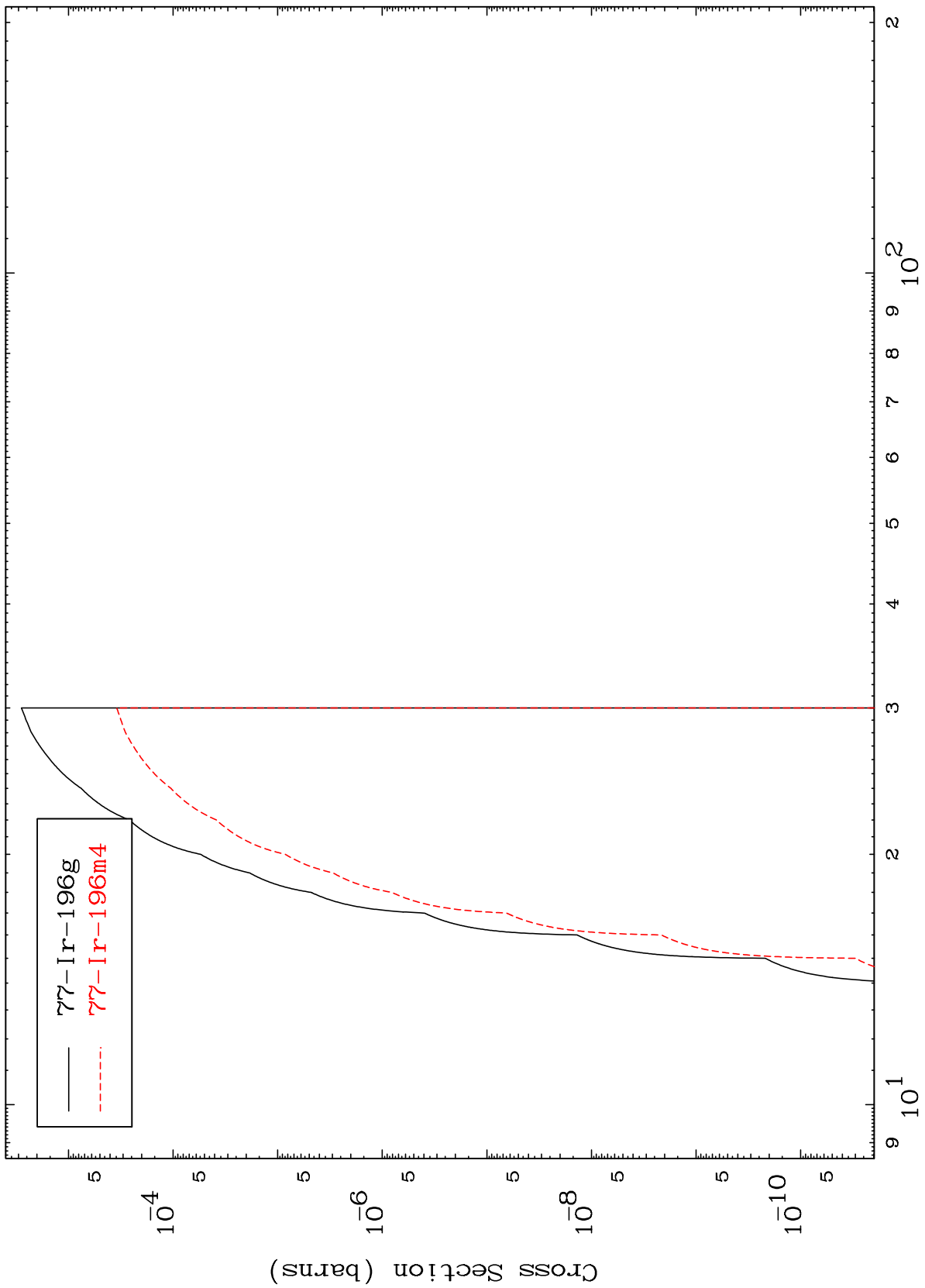
Incident Energy (MeV)

76-Os-193

MAT 7652

76-0s-193

(n,p)
Radionuclide Production Cross Section



19

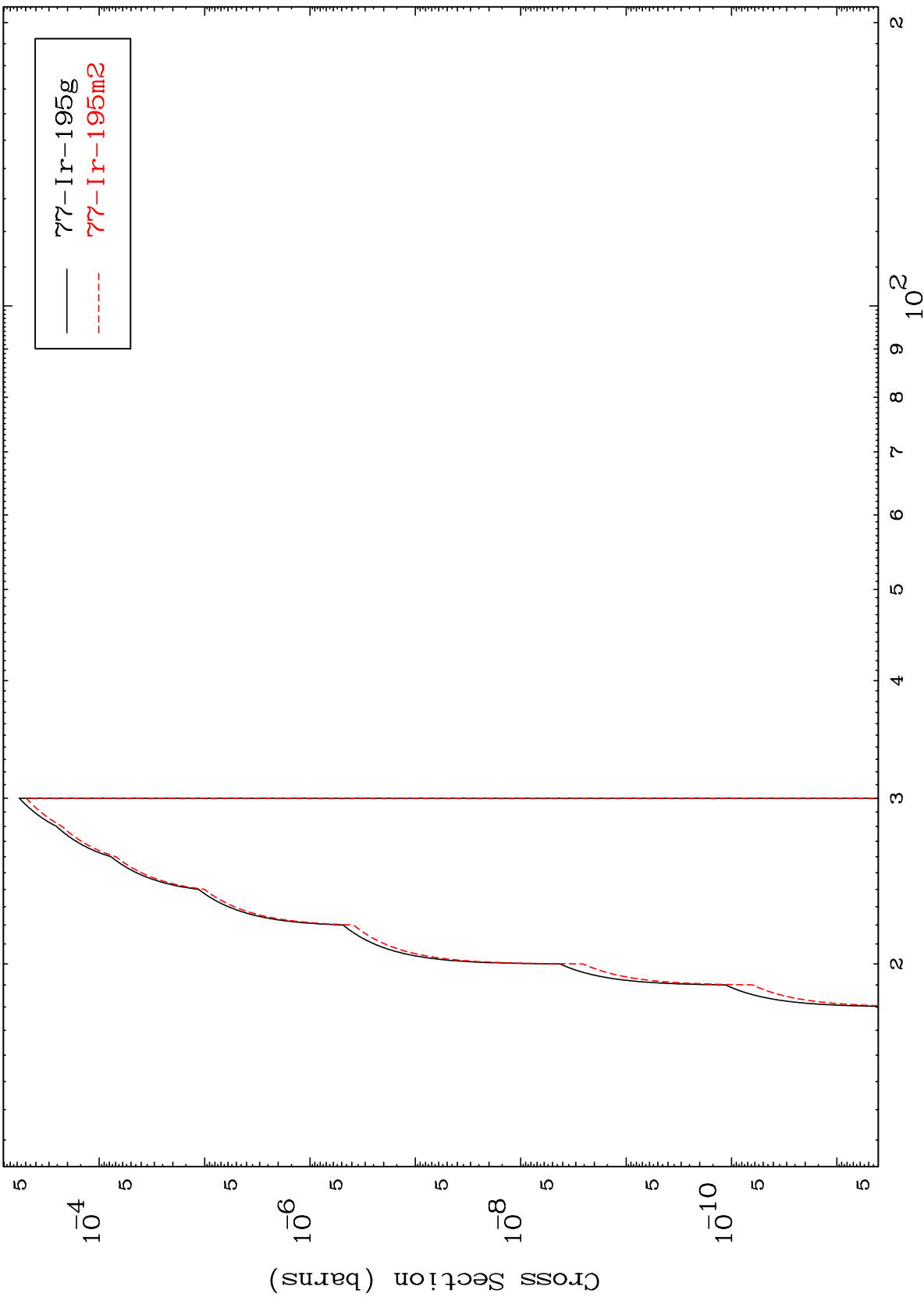
Incident Energy (MeV)

76-0s-193

MAT 7652

76-Os-193

(n,d)
Radionuclide Production Cross Section



20

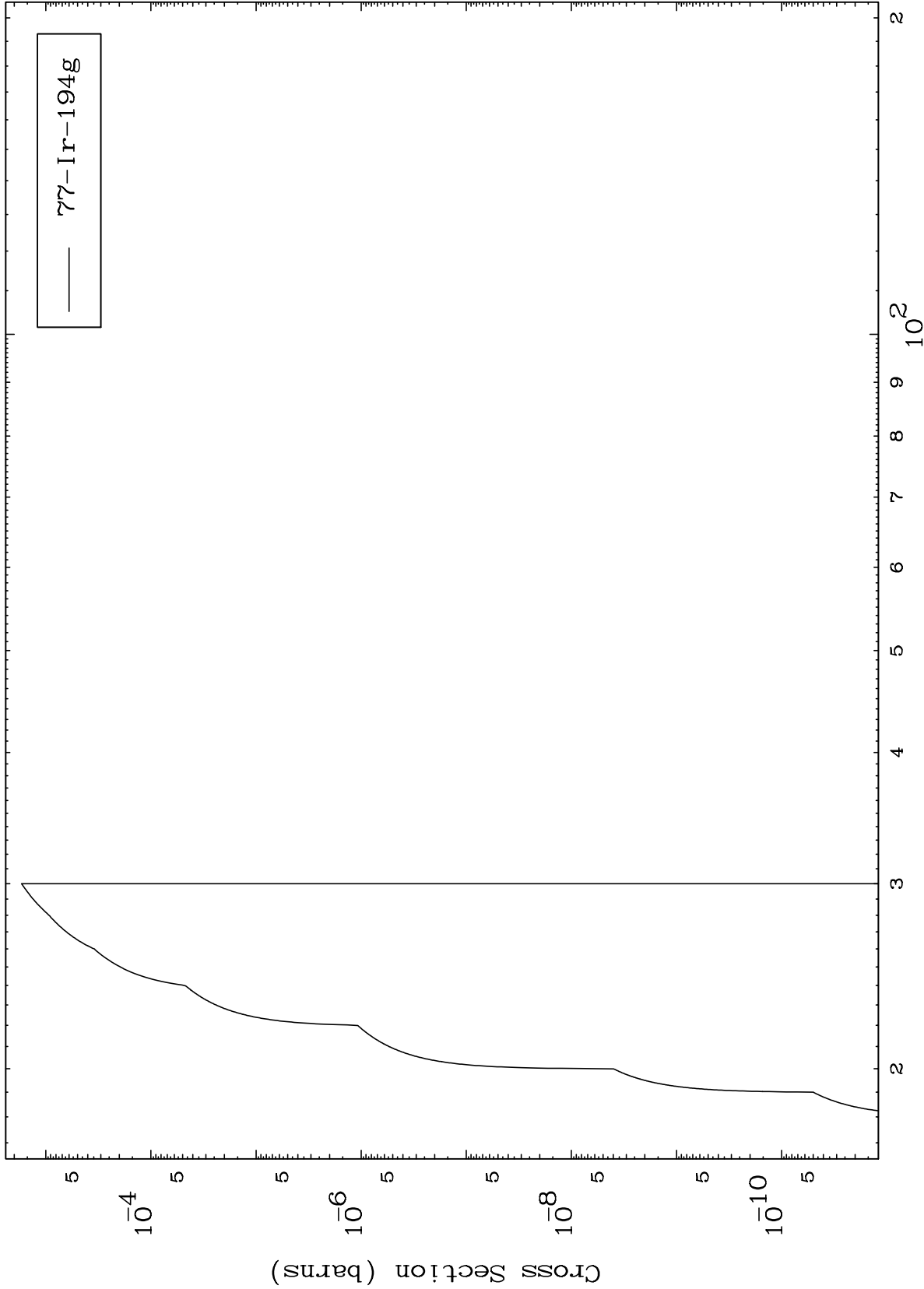
Incident Energy (MeV)

76-Os-193

MAT 7652

76-0s-193

(n,t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

76-0s-193