

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

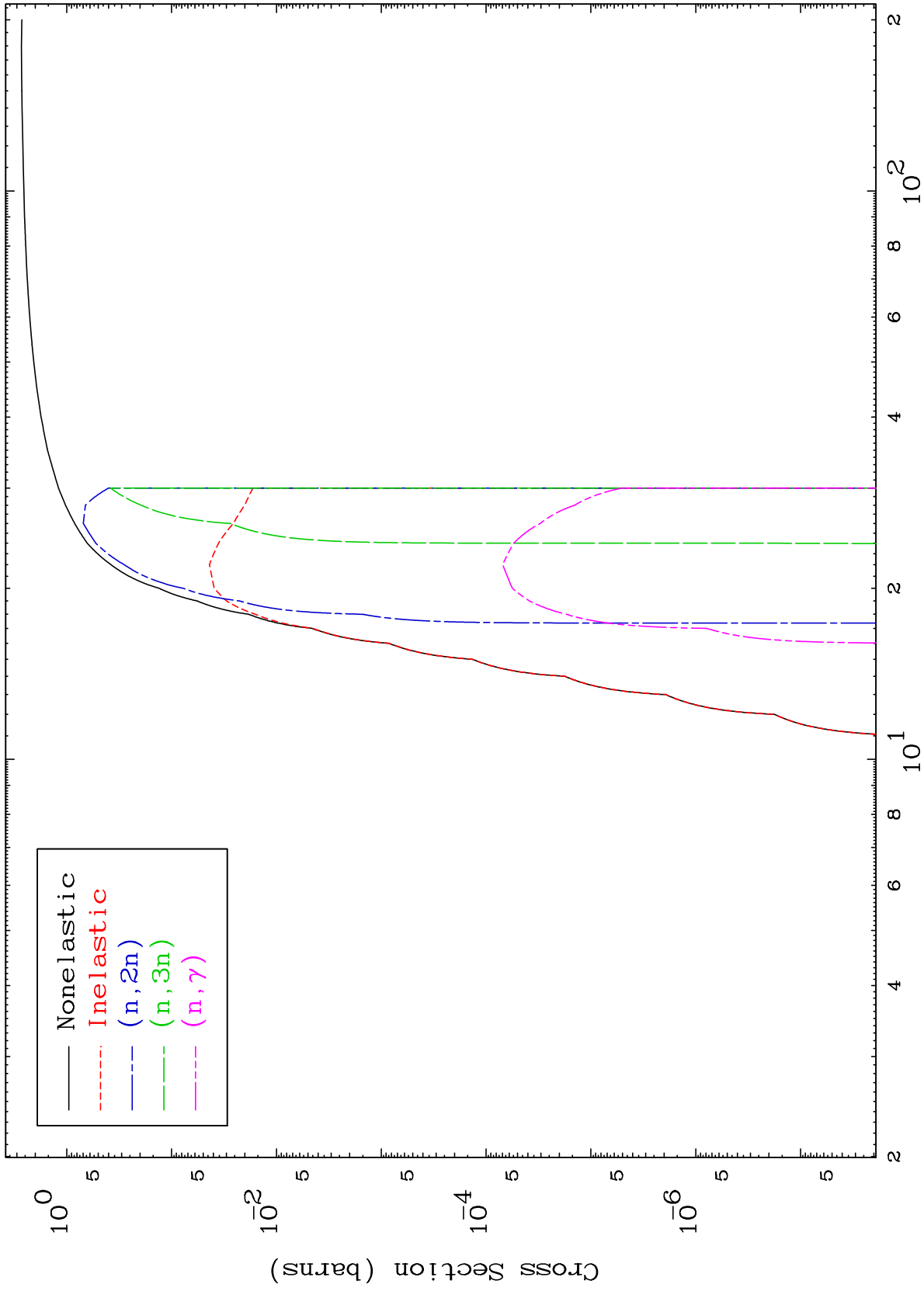
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7640

0 Kelvin α Major

76-Os-189



1

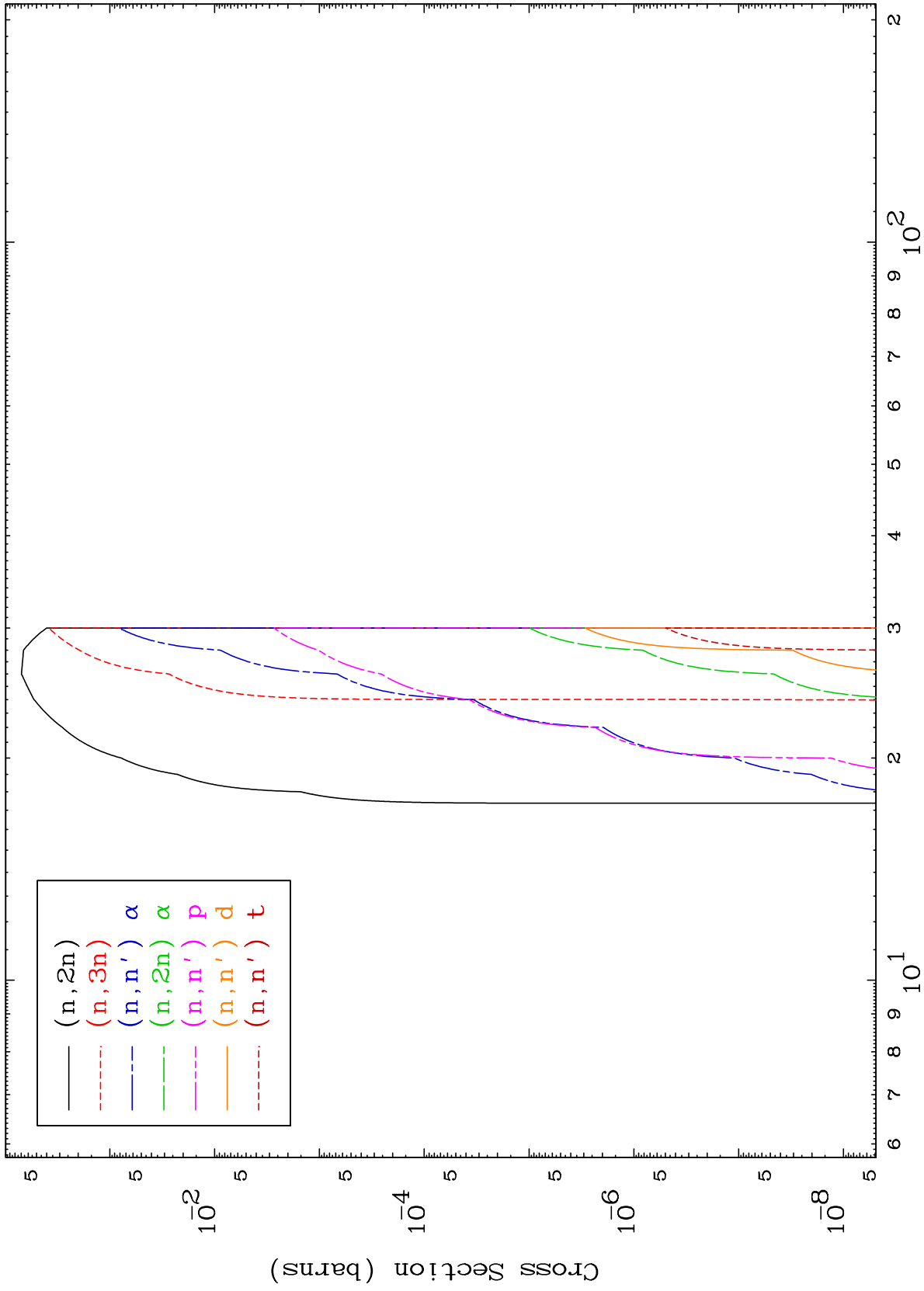
Incident Energy (MeV)

76-Os-189

MAT 7640

α Neutron Absorption
0 Kelvin Cross Sections

76-Os-189



2

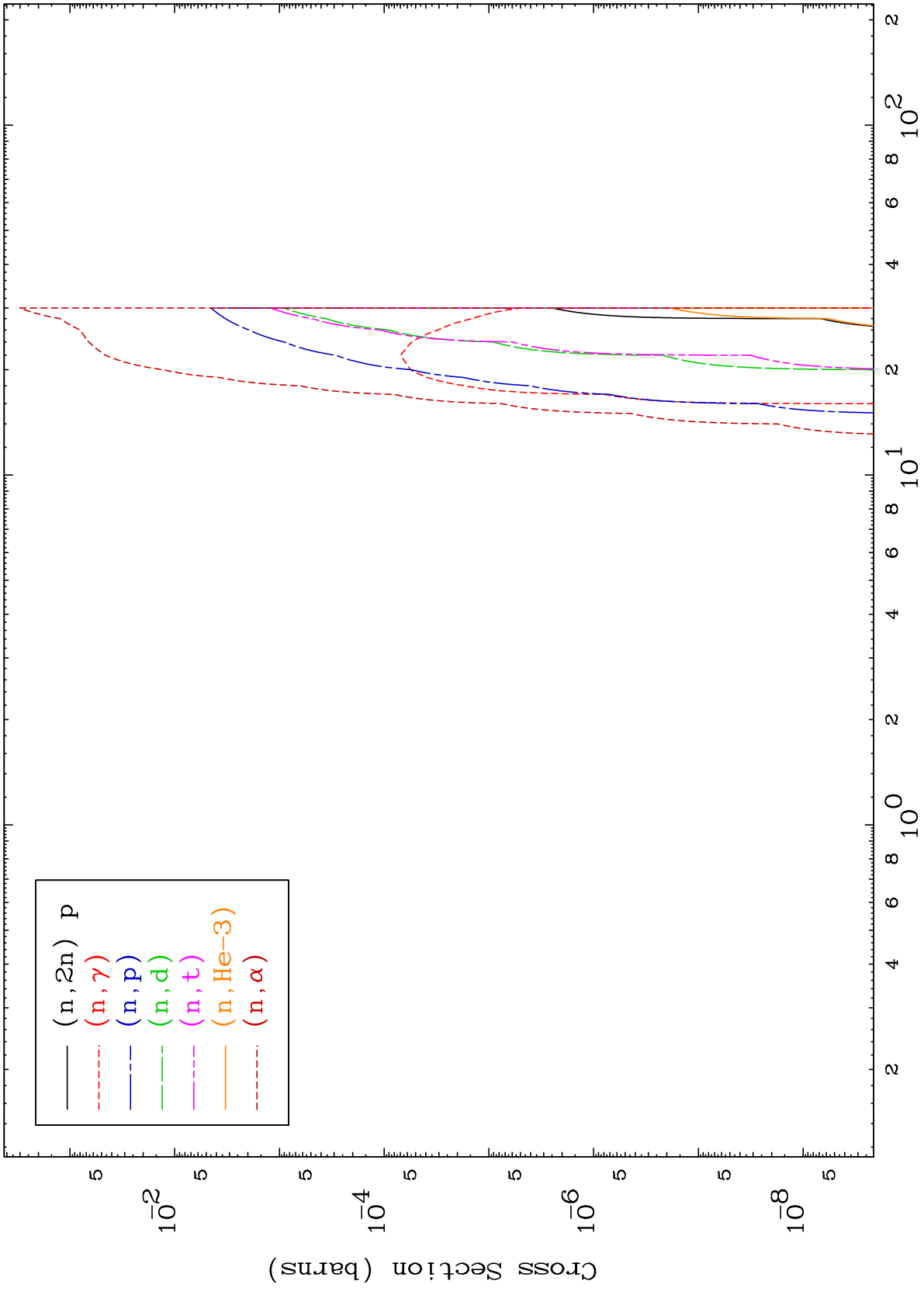
Incident Energy (MeV)

76-Os-189

MAT 7640

α Neutron Absorption
0 Kelvin Cross Sections

76-Os-189

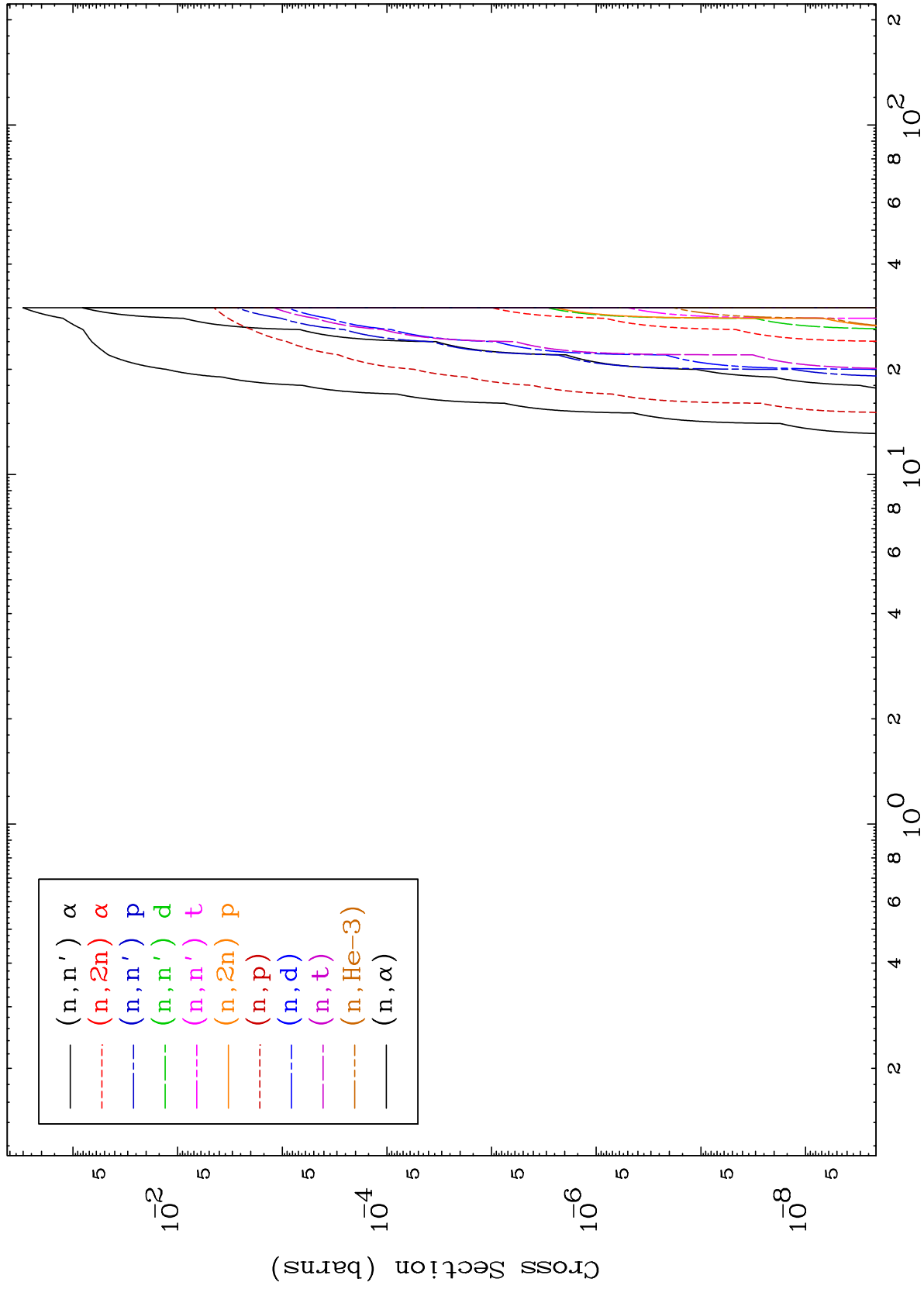


76-Os-189

MAT 7640

α Charged Particle
0 Kelvin Cross Sections

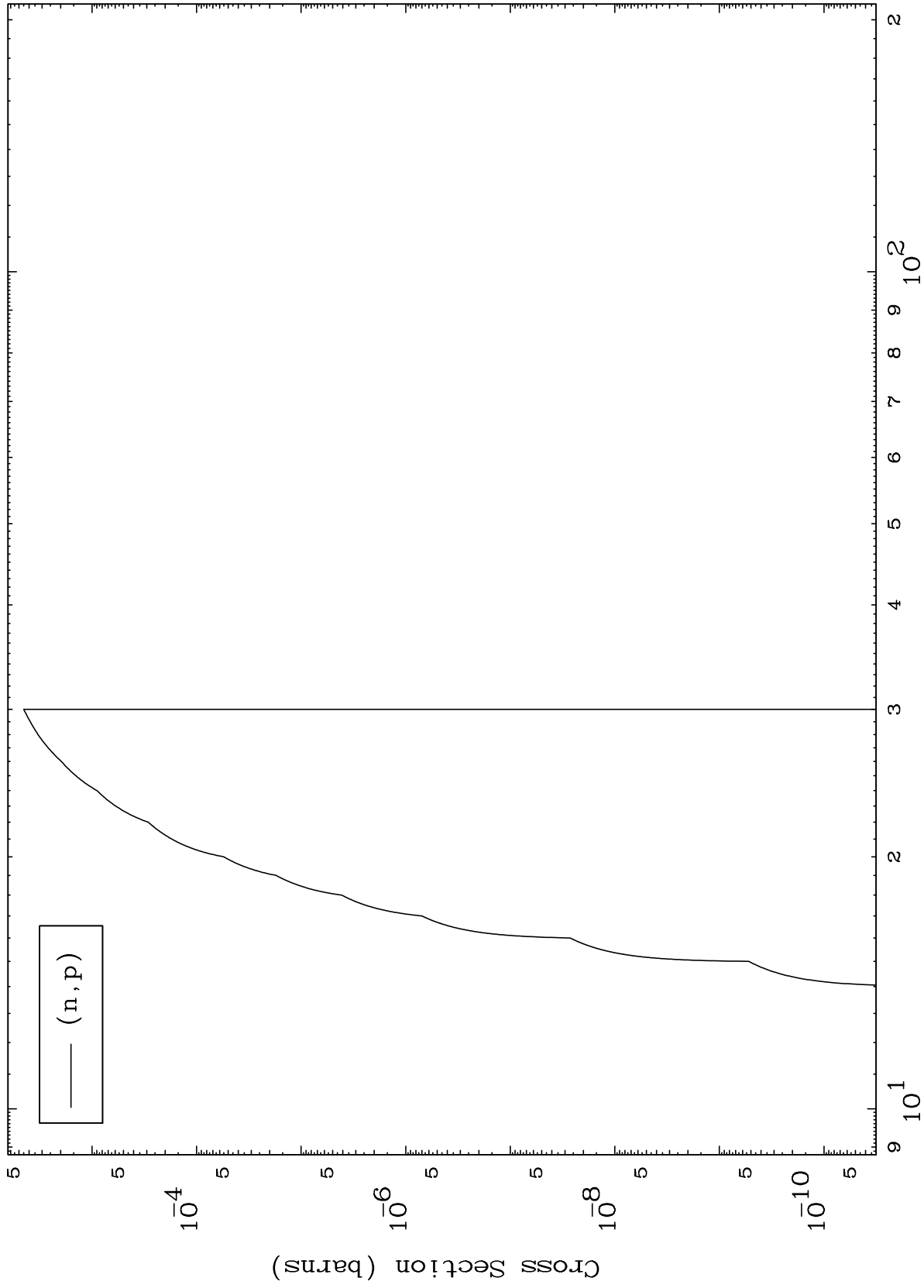
76-Os-189



MAT 7640

(α, p) Levels
0 Kelvin Cross Sections

76-0s-189



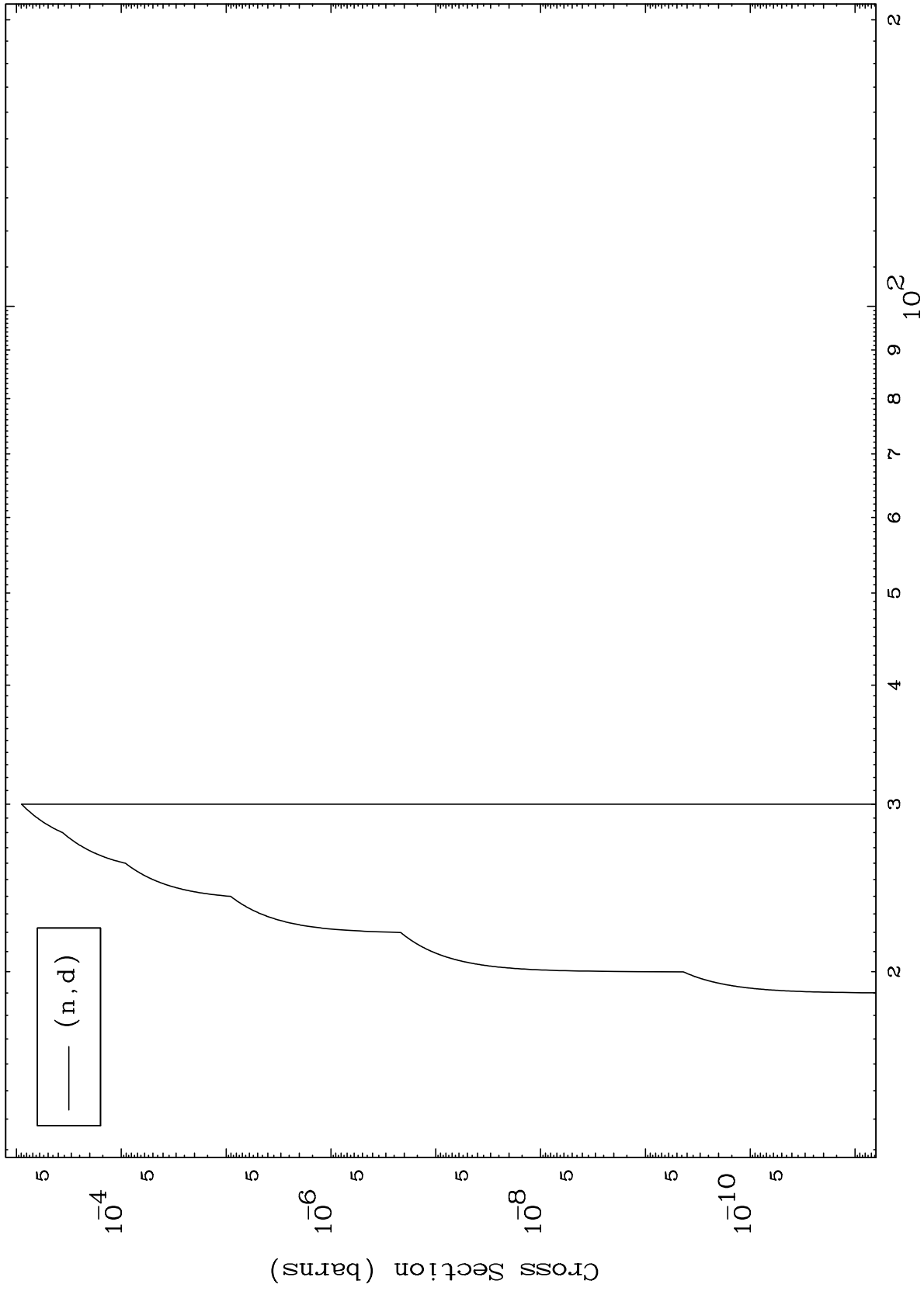
Incident Energy (MeV)

76-0s-189

MAT 7640

(α, d) Levels
0 Kelvin Cross Sections

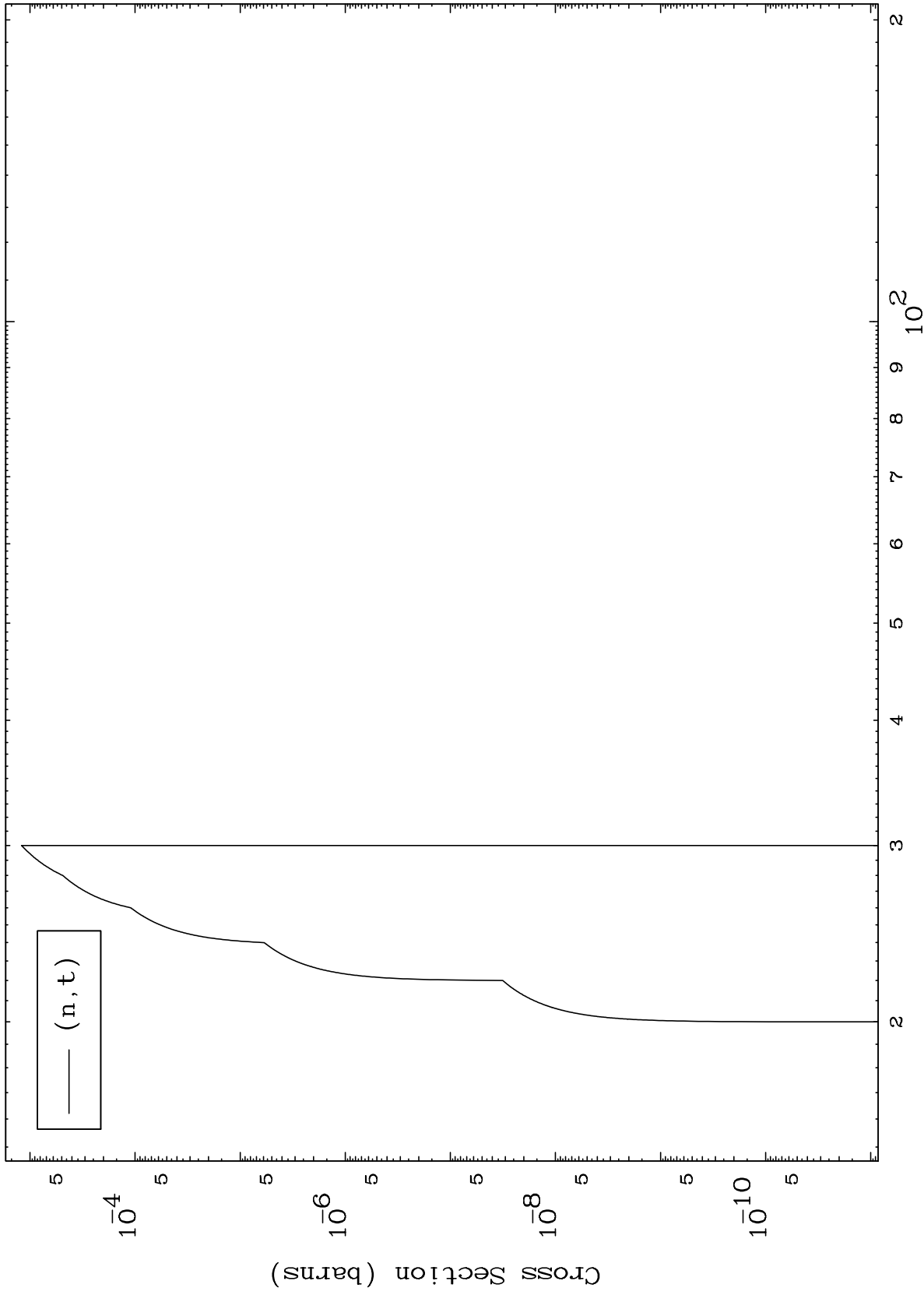
76-0s-189

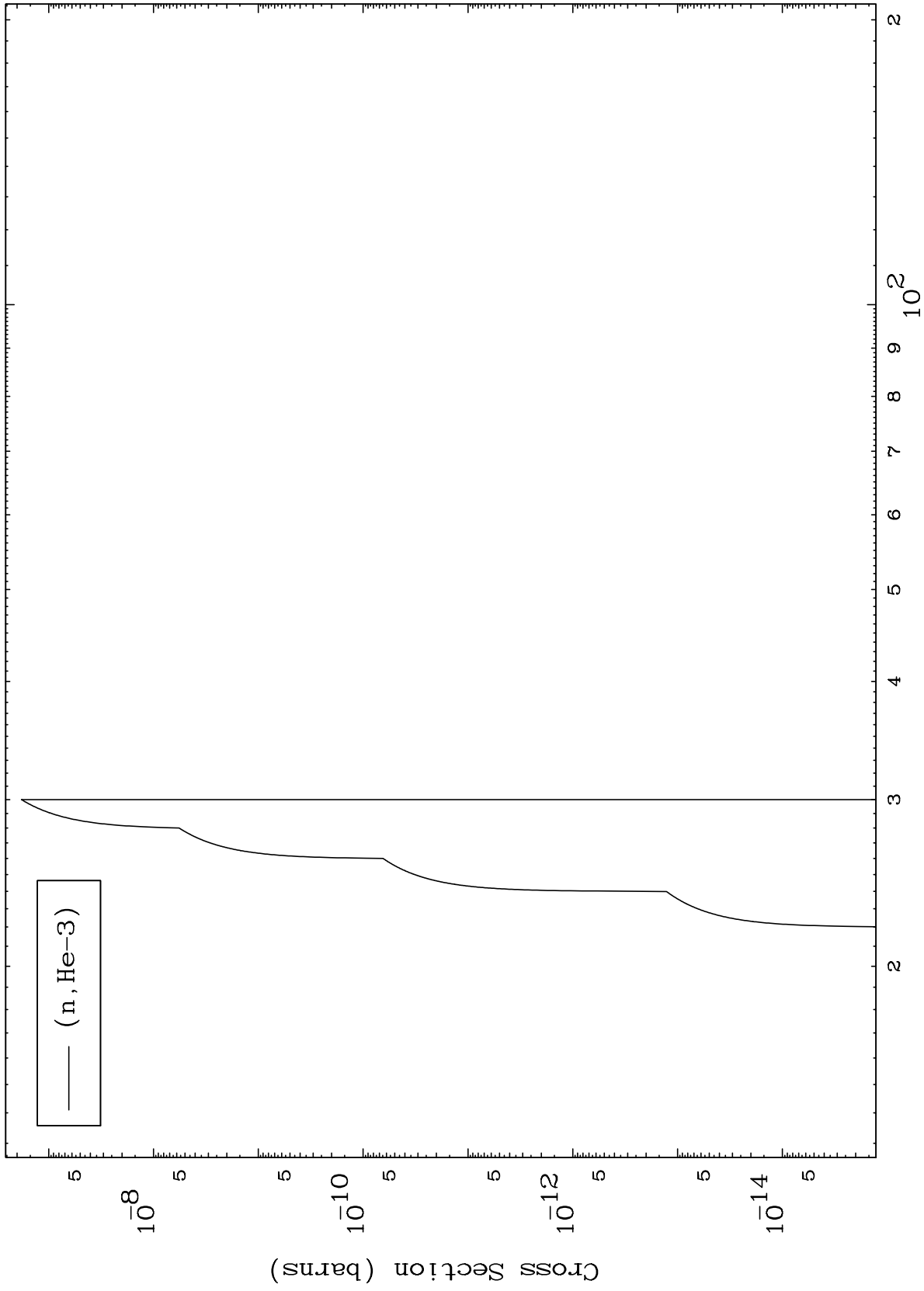


6

Incident Energy (MeV)

76-0s-189

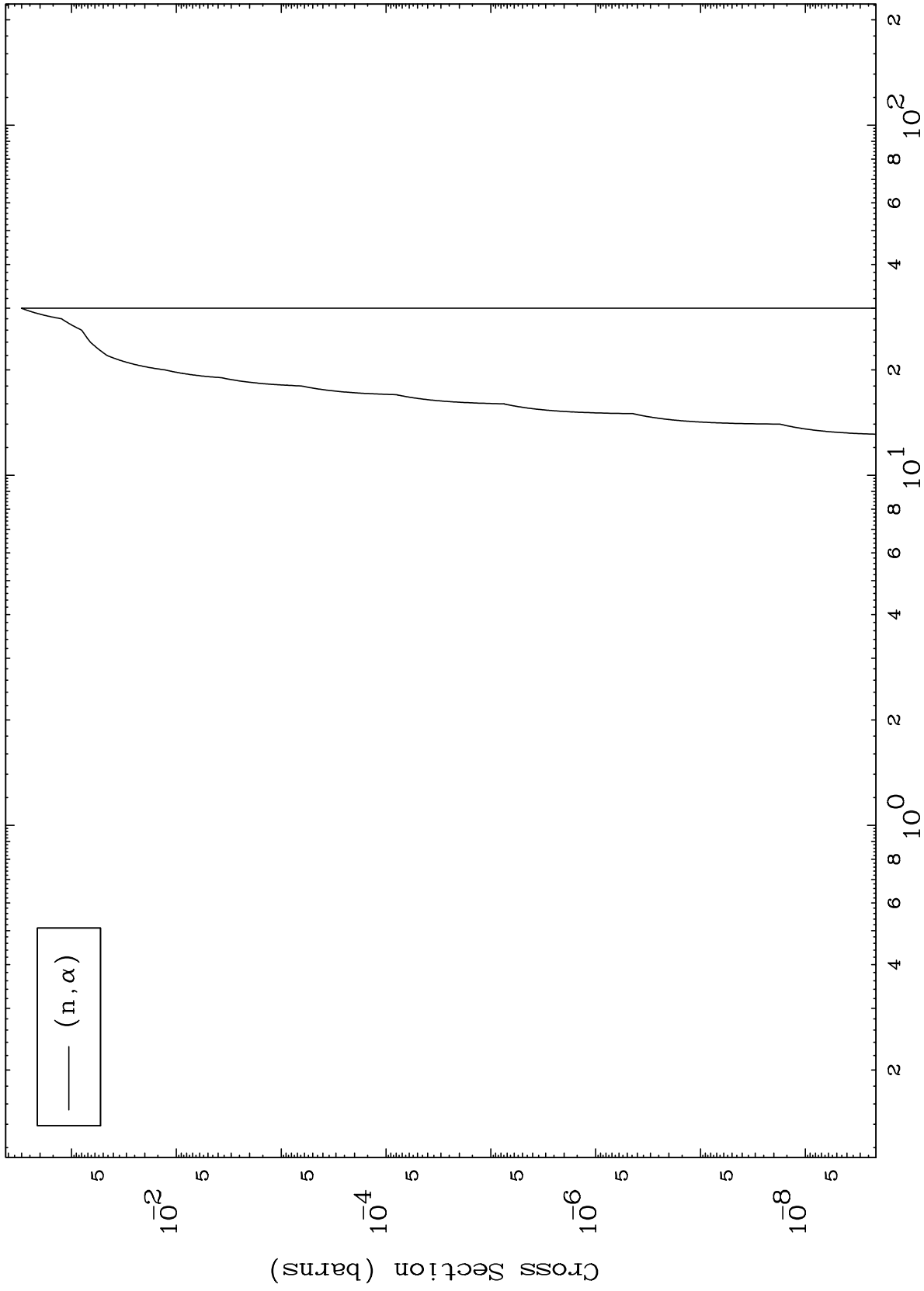




MAT 7640

(α, α) Levels
0 Kelvin Cross Sections

76-0s-189



9

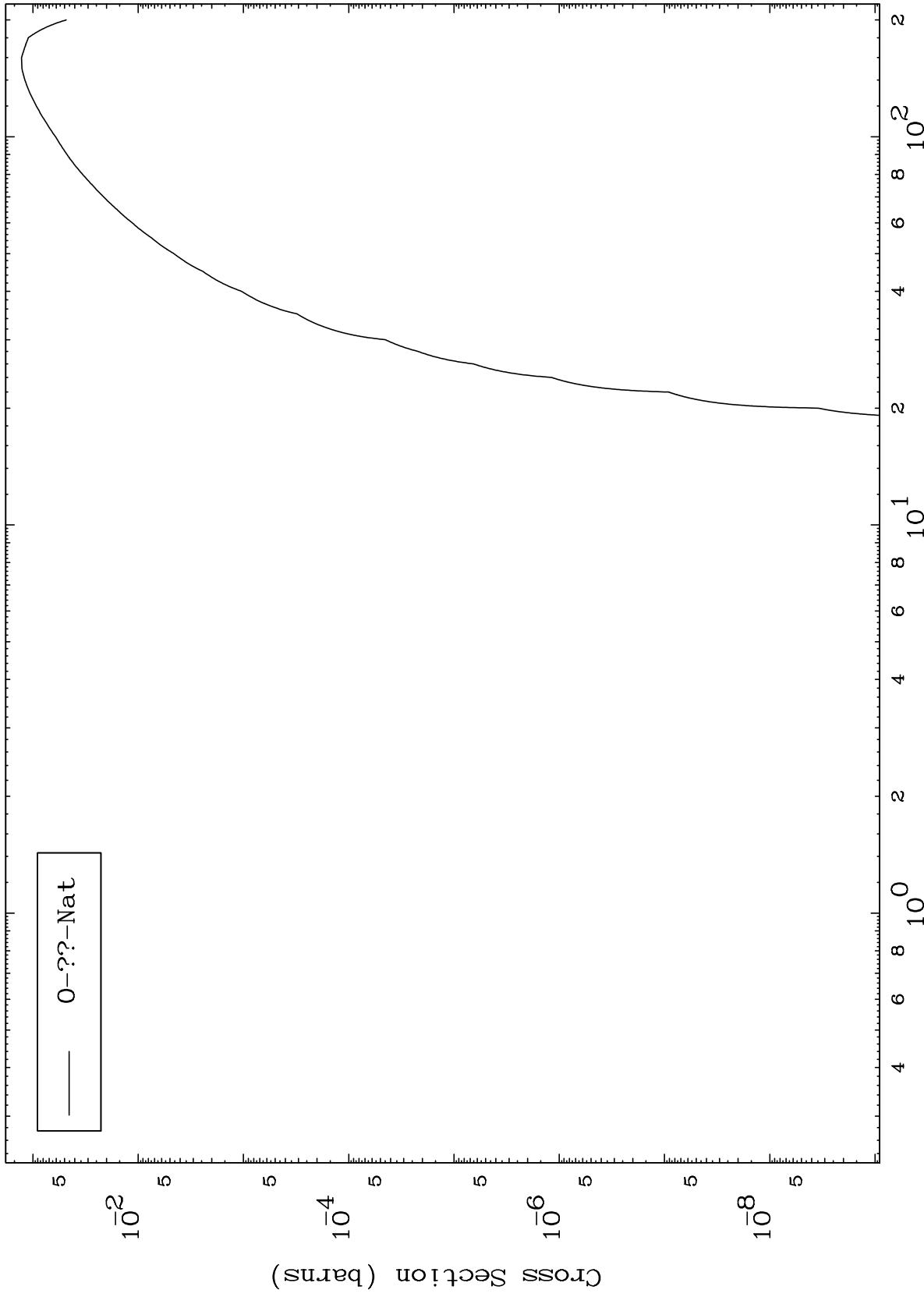
Incident Energy (MeV)

76-0s-189

MAT 7640

Fission
Radionuclide Production Cross Section

76-0s-189

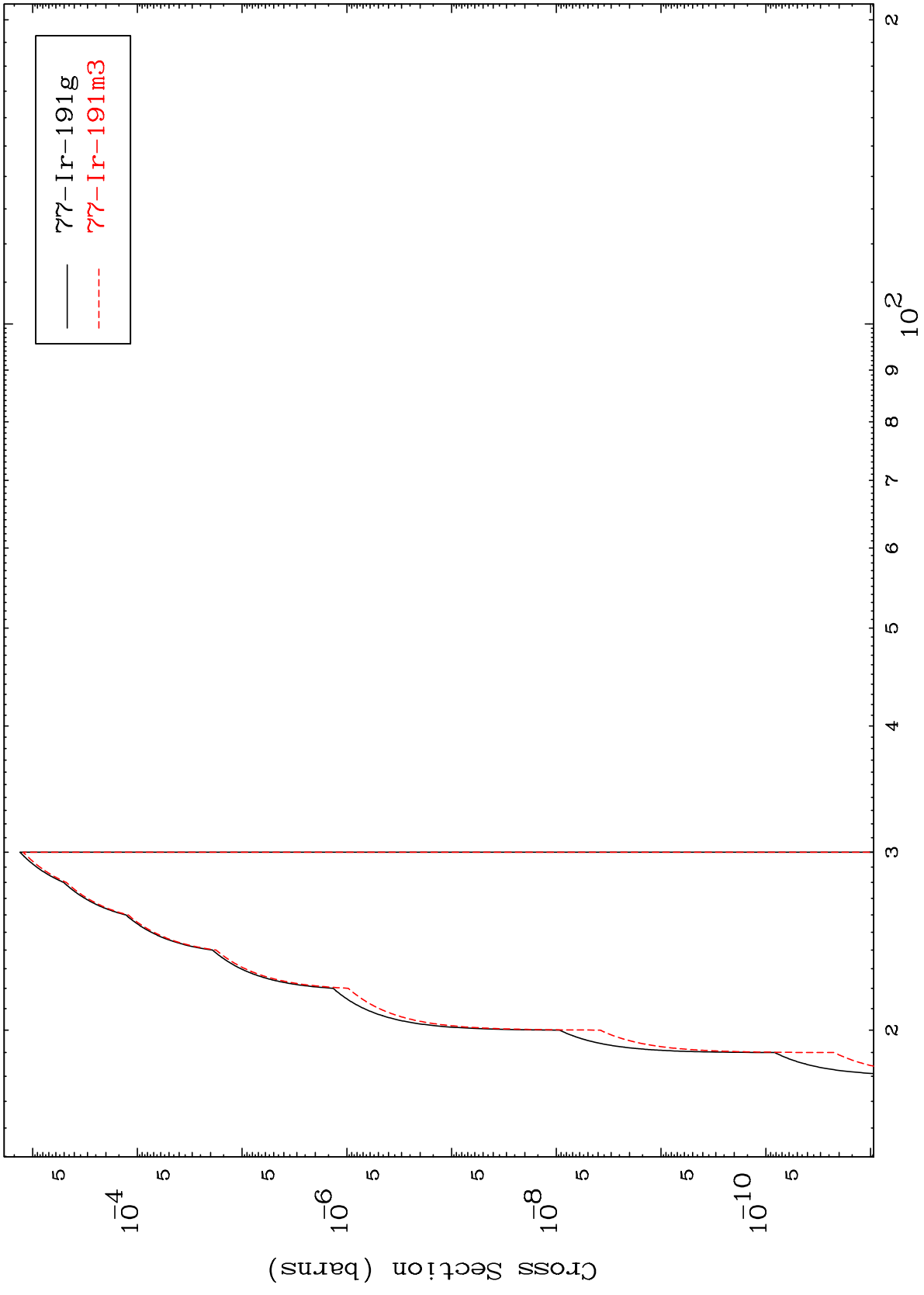


10

Incident Energy (MeV)

76-0s-189

Radionuclide Production Cross Section

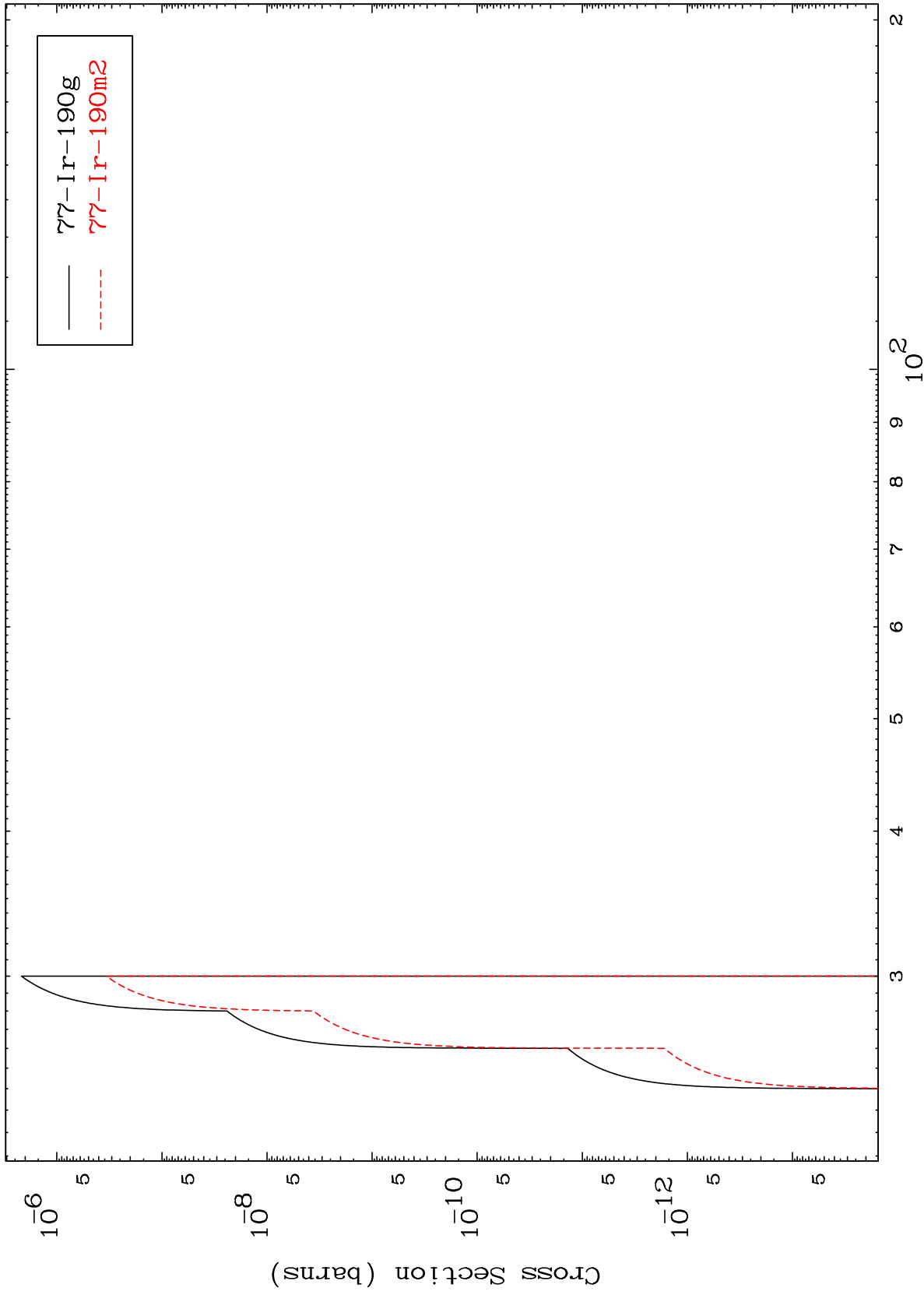


MAT 7640

(n,n') d

76-Os-189

Radionuclide Production Cross Section



12

Incident Energy (MeV)

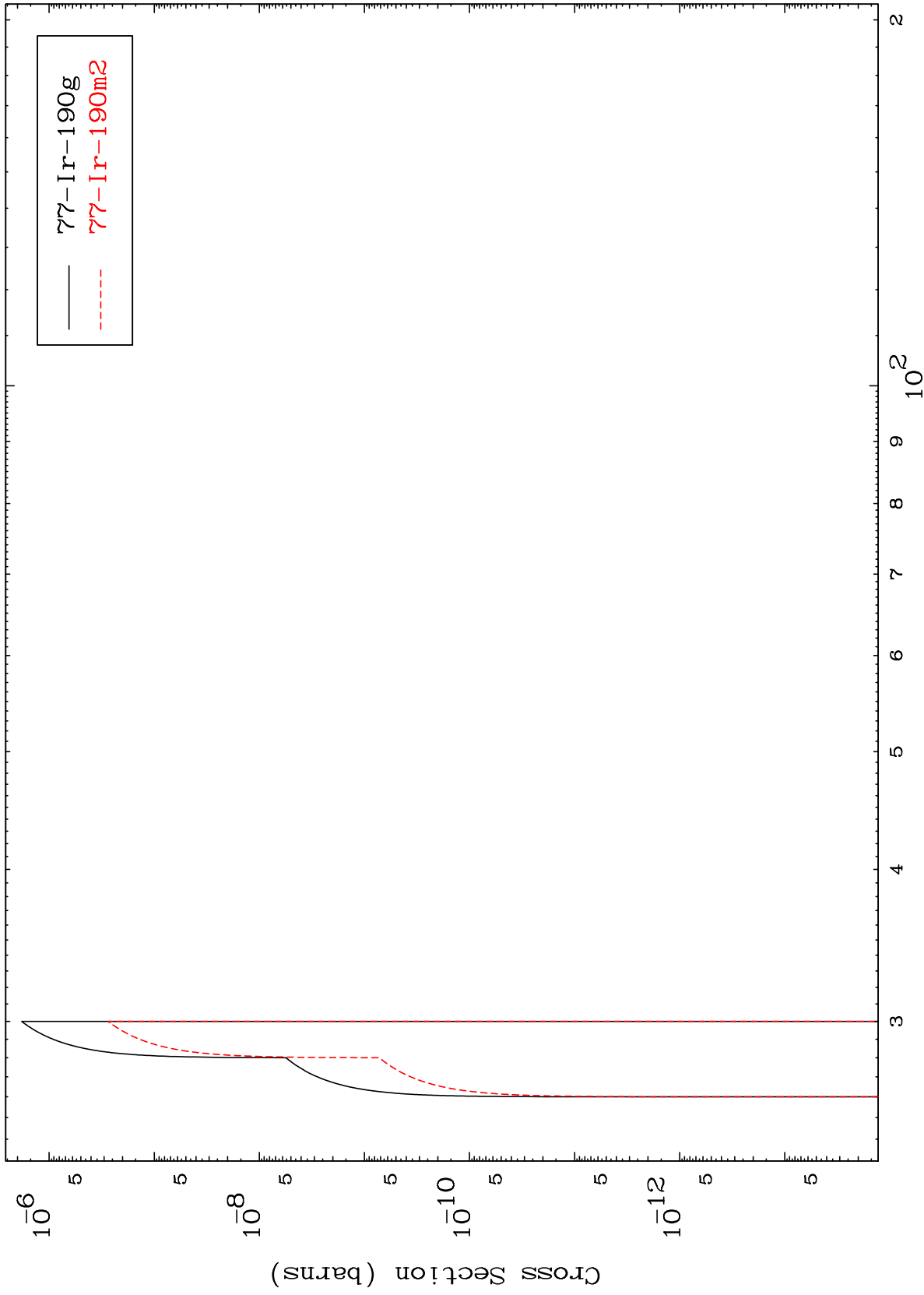
76-Os-189

MAT 7640

(n,2n) p

76-Os-189

Radionuclide Production Cross Section



13

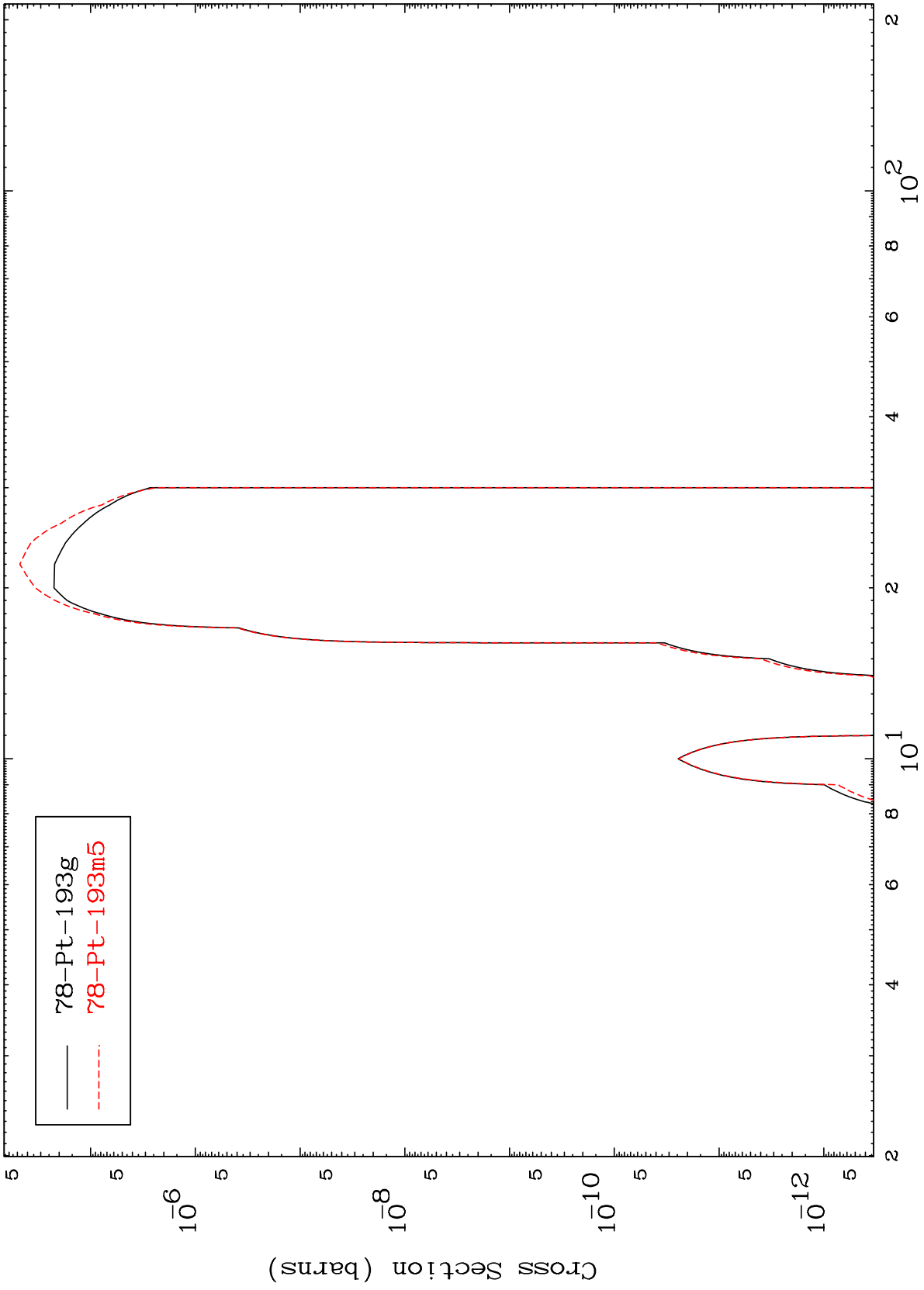
Incident Energy (MeV)

76-Os-189

MAT 7640

(n,γ)
Radionuclide Production Cross Section

76-Os-189



14

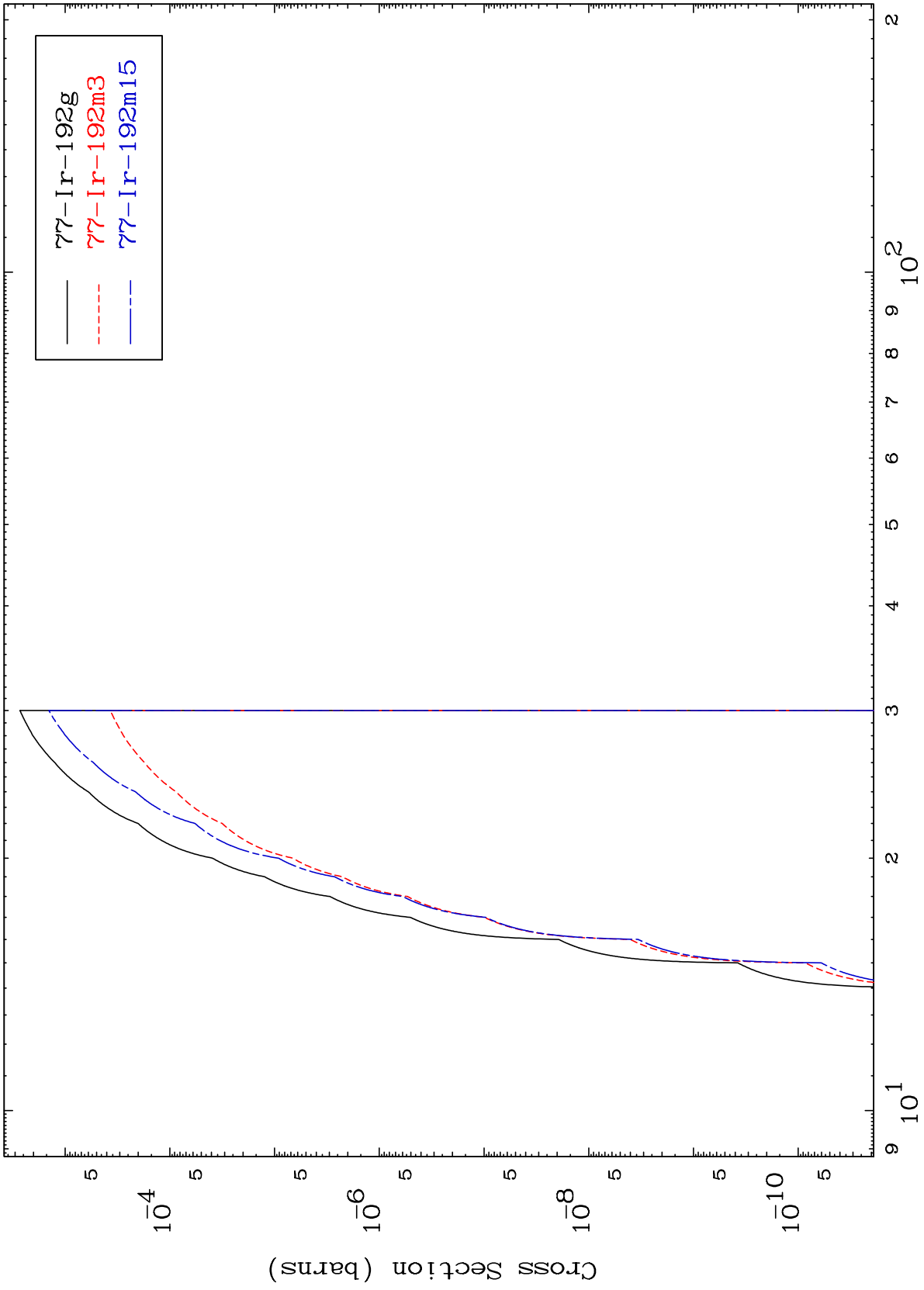
Incident Energy (MeV)

76-Os-189

MAT 7640

76-Os-189

(n,p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

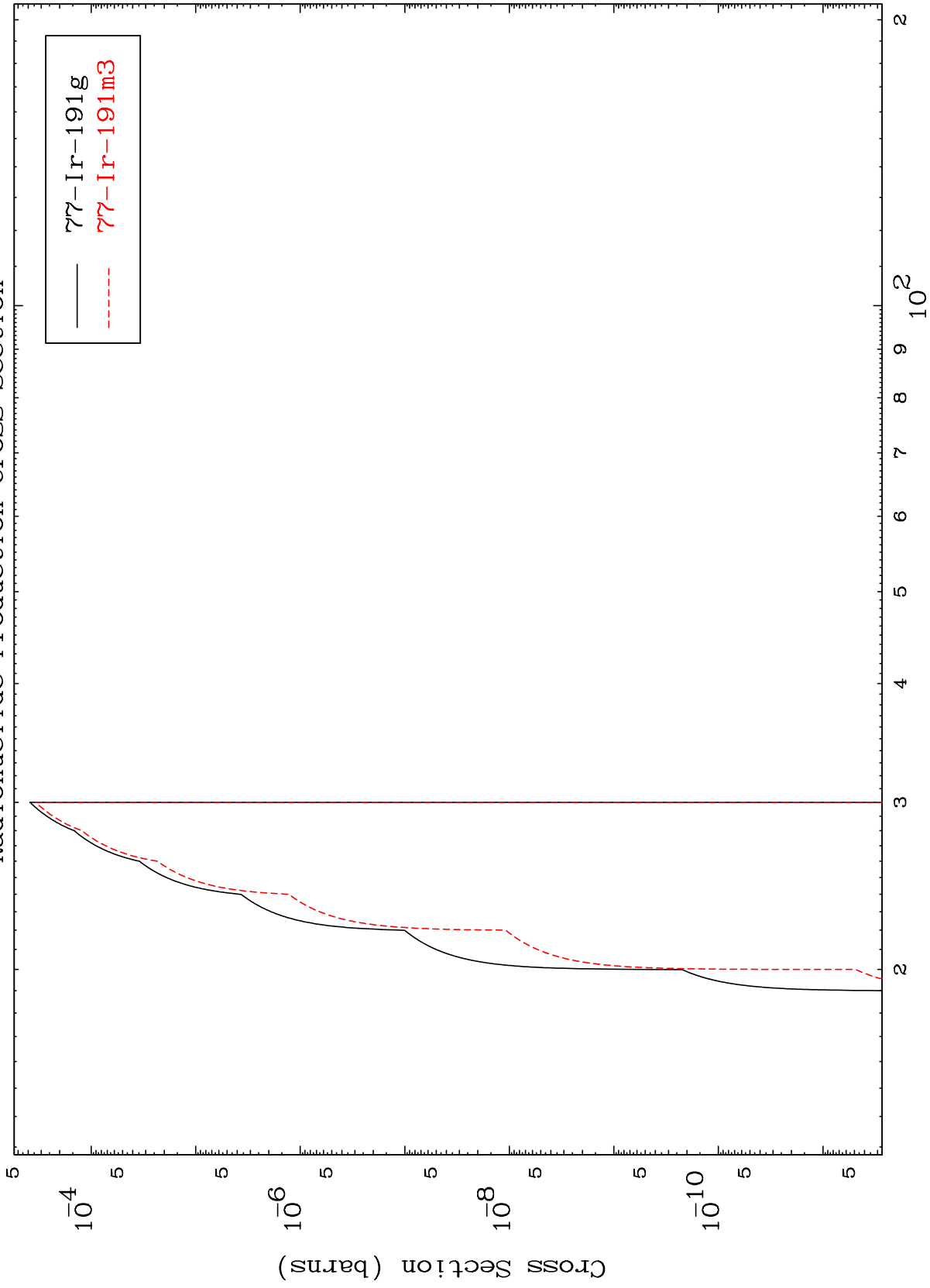
76-Os-189

MAT 7640

(n,d)

76-Os-189

Radionuclide Production Cross Section



16

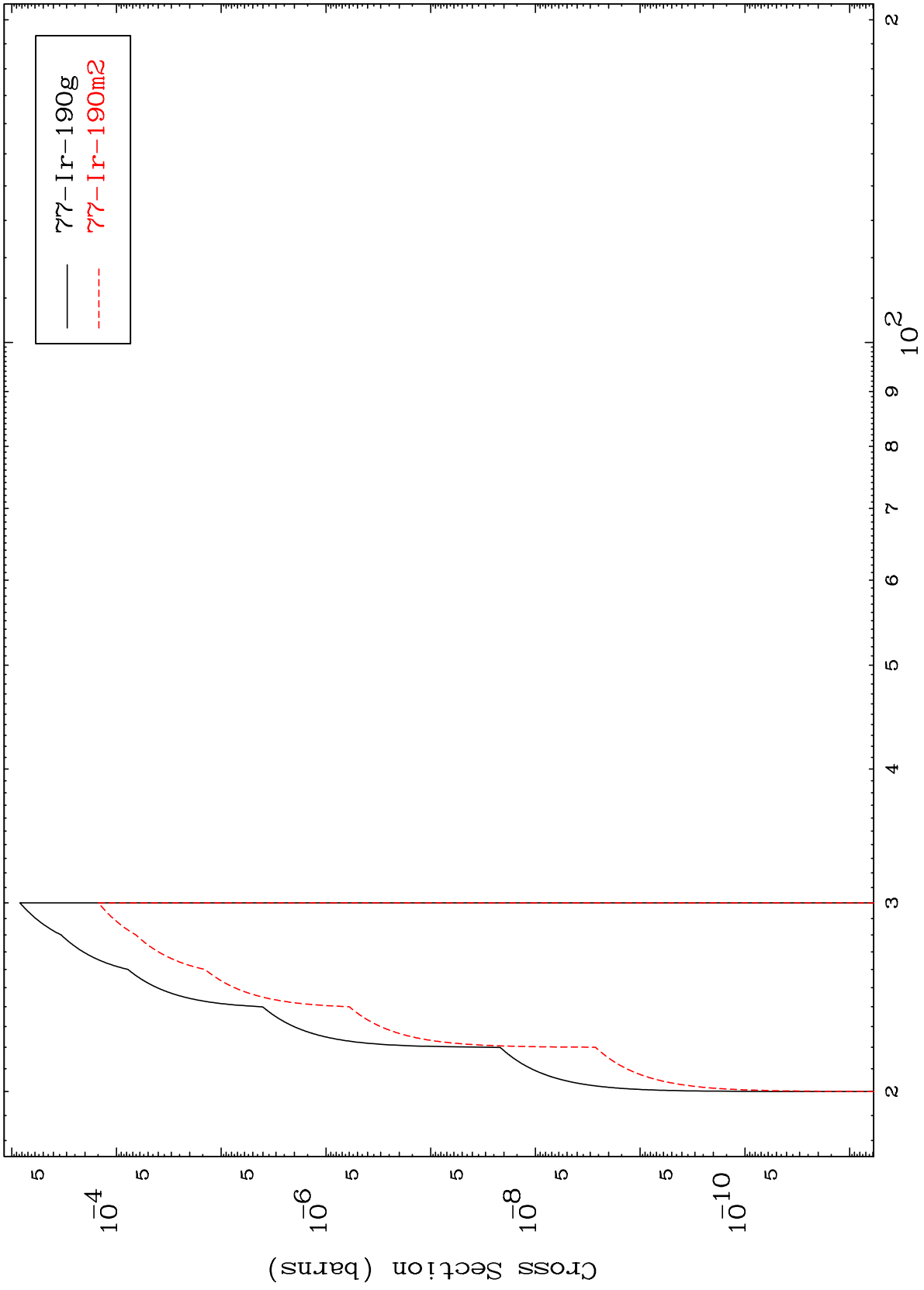
Incident Energy (MeV)

76-Os-189

MAT 7640

76-0s-189

(n, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

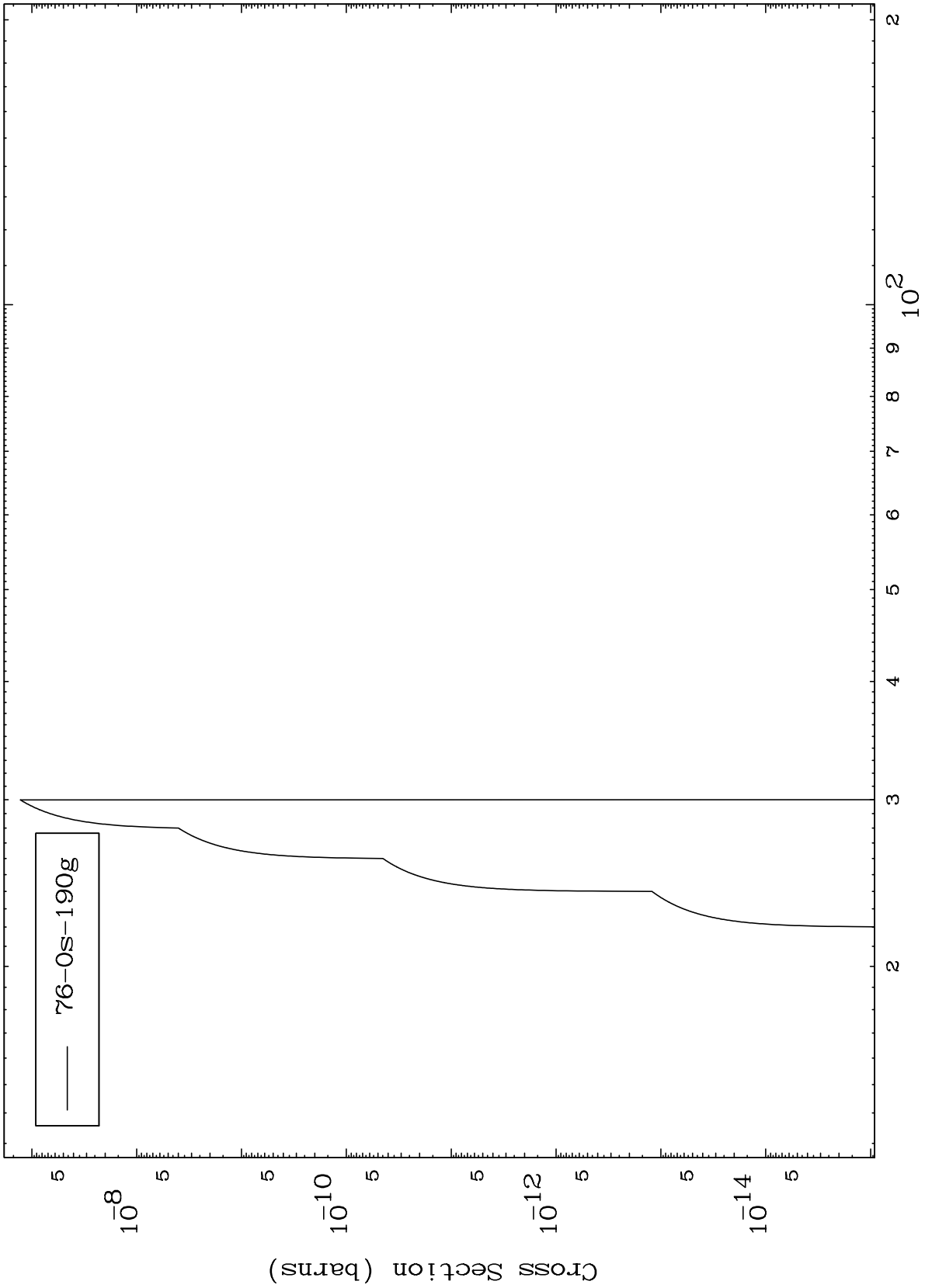
76-0s-189

MAT 7640

(n, He-3)

76-0s-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

76-0s-189

MAT 7640

(n, α)

76-Os-189

Radionuclide Production Cross Section

