

Program EVALPLOT
(Version 2021-1)

by

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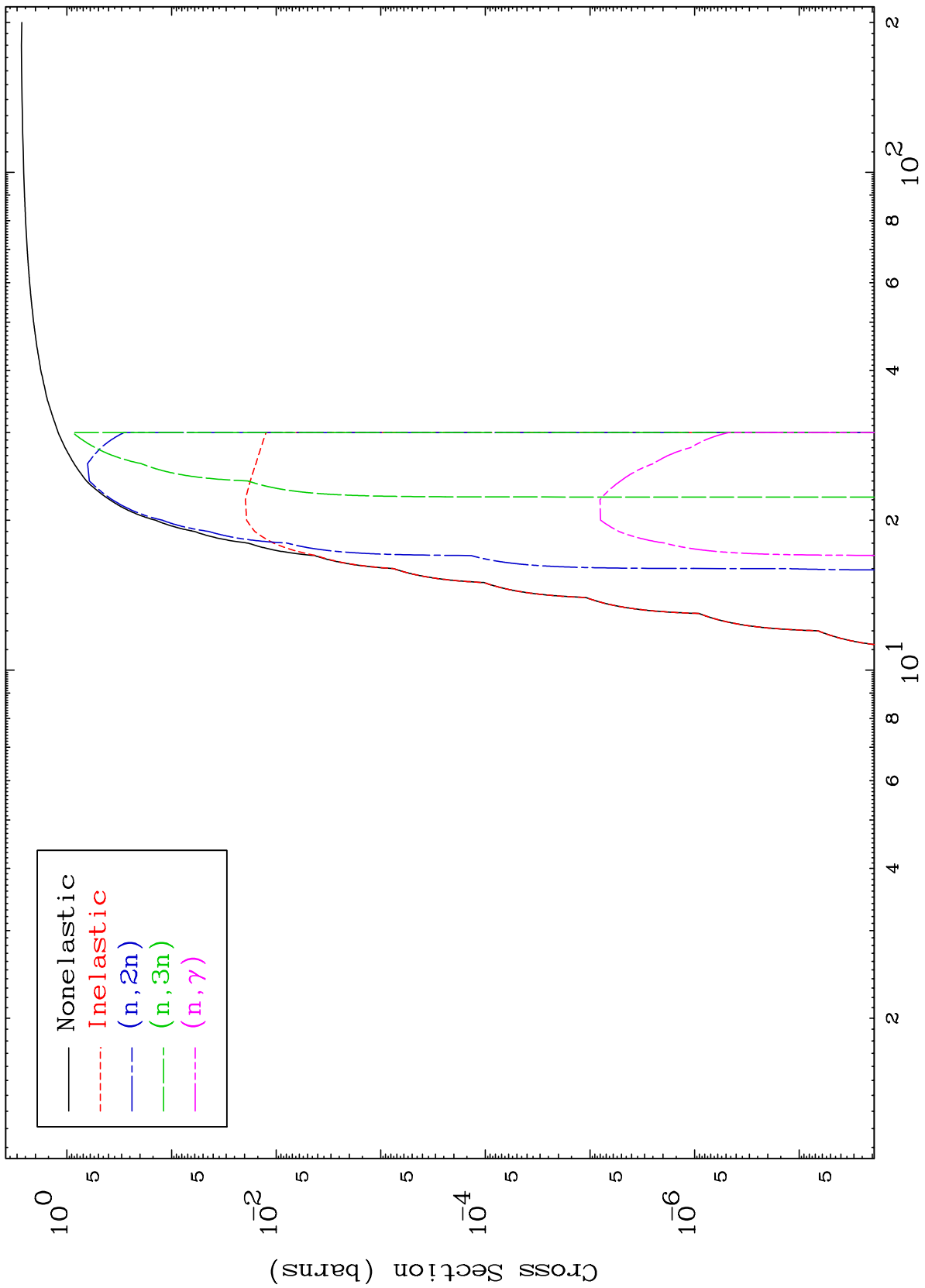
Press Mouse Button to Start

MAT 7647

0 Kelvin

α Major Cross Sections

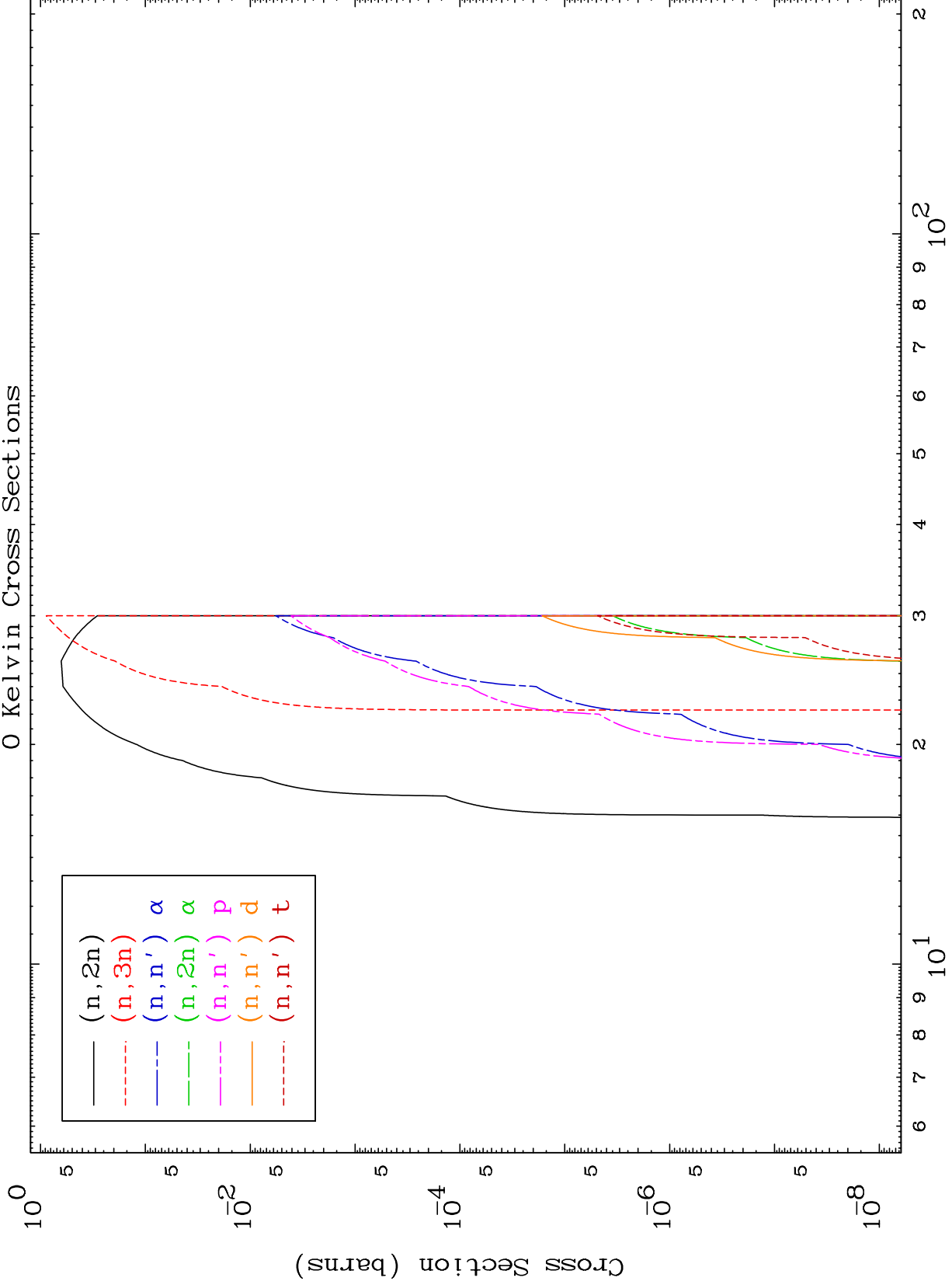
76-Os-191m



MAT 7647

α Neutron Absorption
0 Kelvin Cross Sections

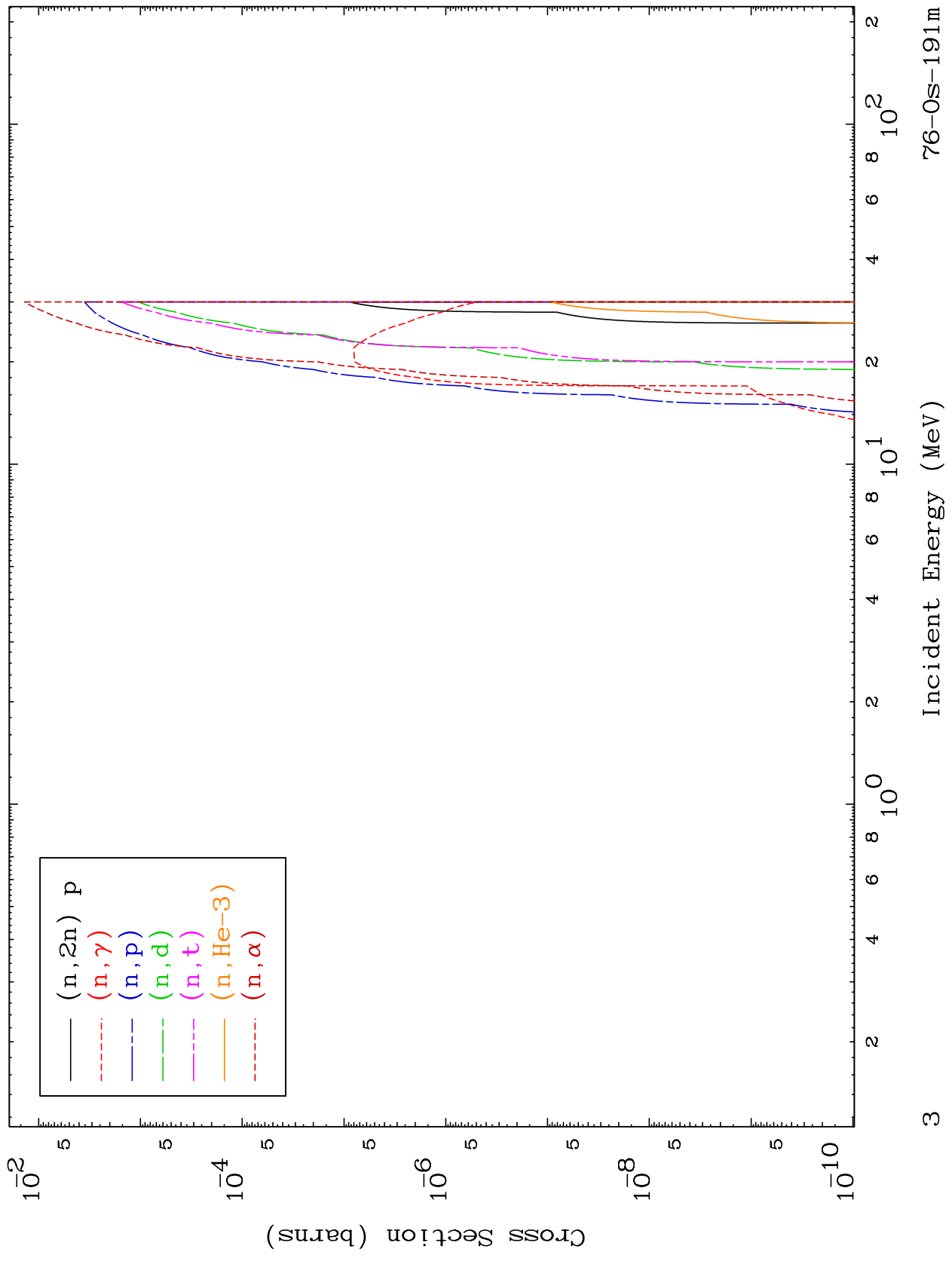
76-0s-191m



MAT 7647

α Neutron Absorption
0 Kelvin Cross Sections

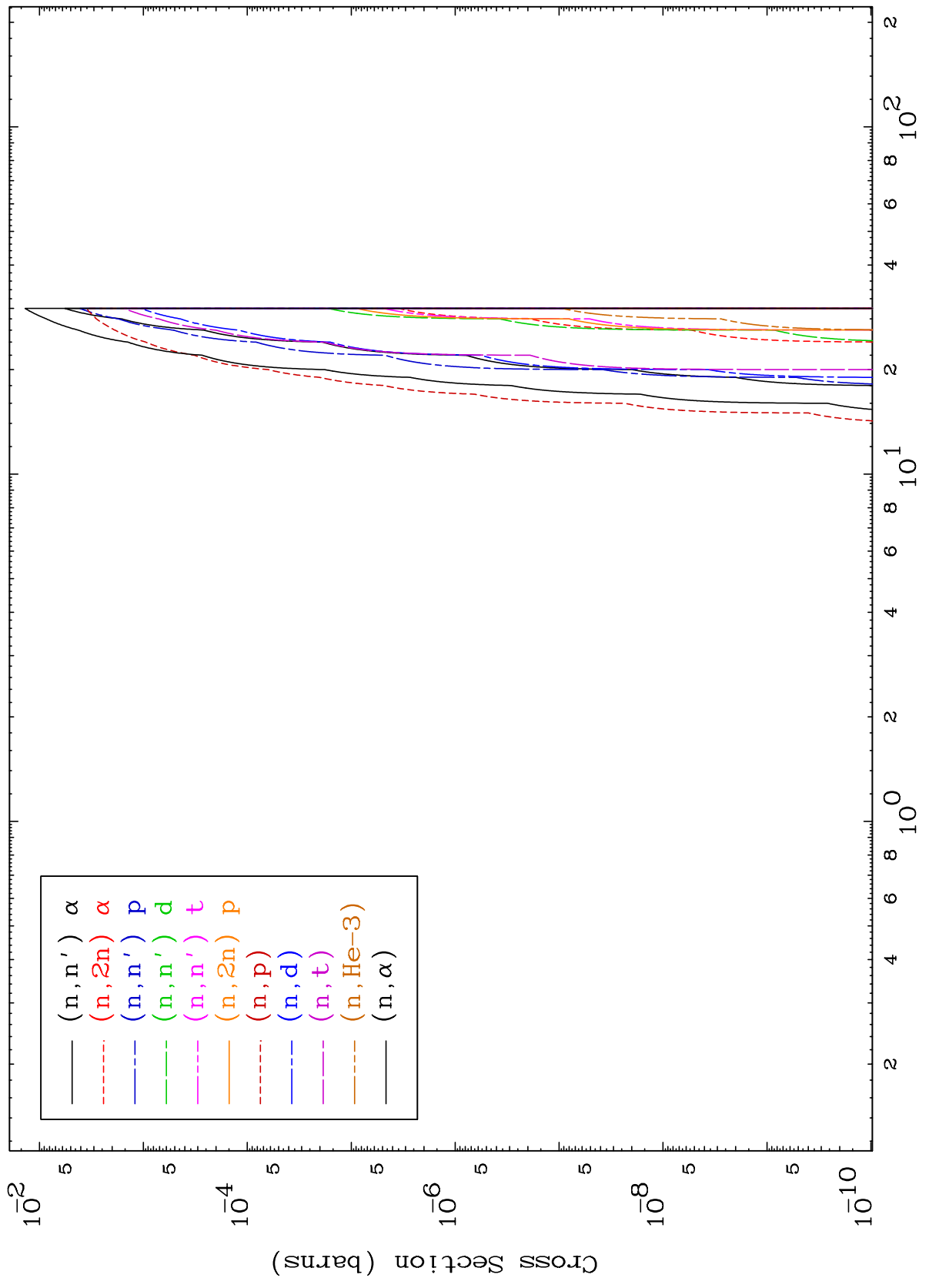
76-0s-191m



MAT 7647

α Charged Particle
0 Kelvin Cross Sections

76-0s-191m

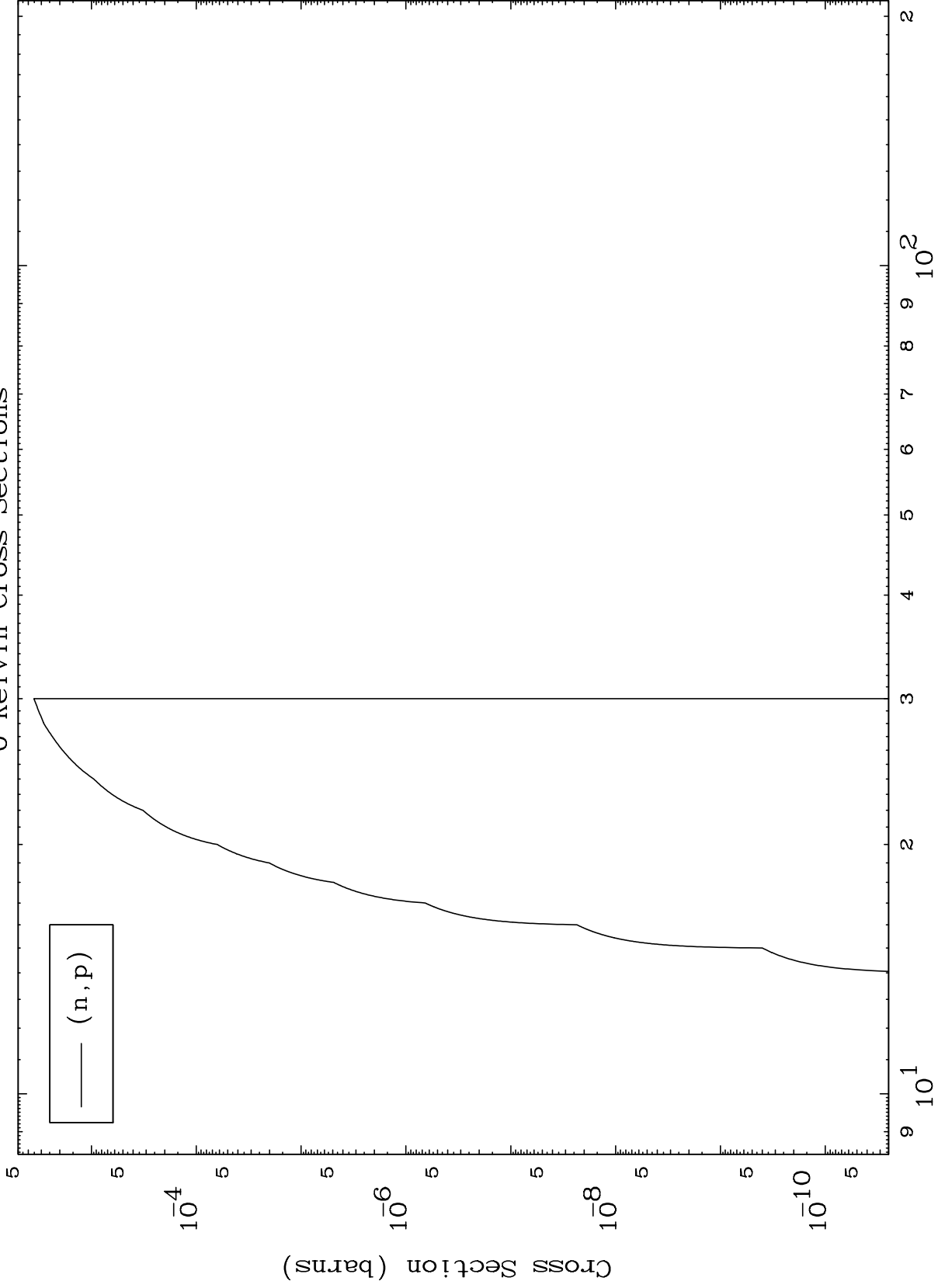


MAT 7647

(α, p) Levels

76-0s-191m

0 Kelvin Cross Sections



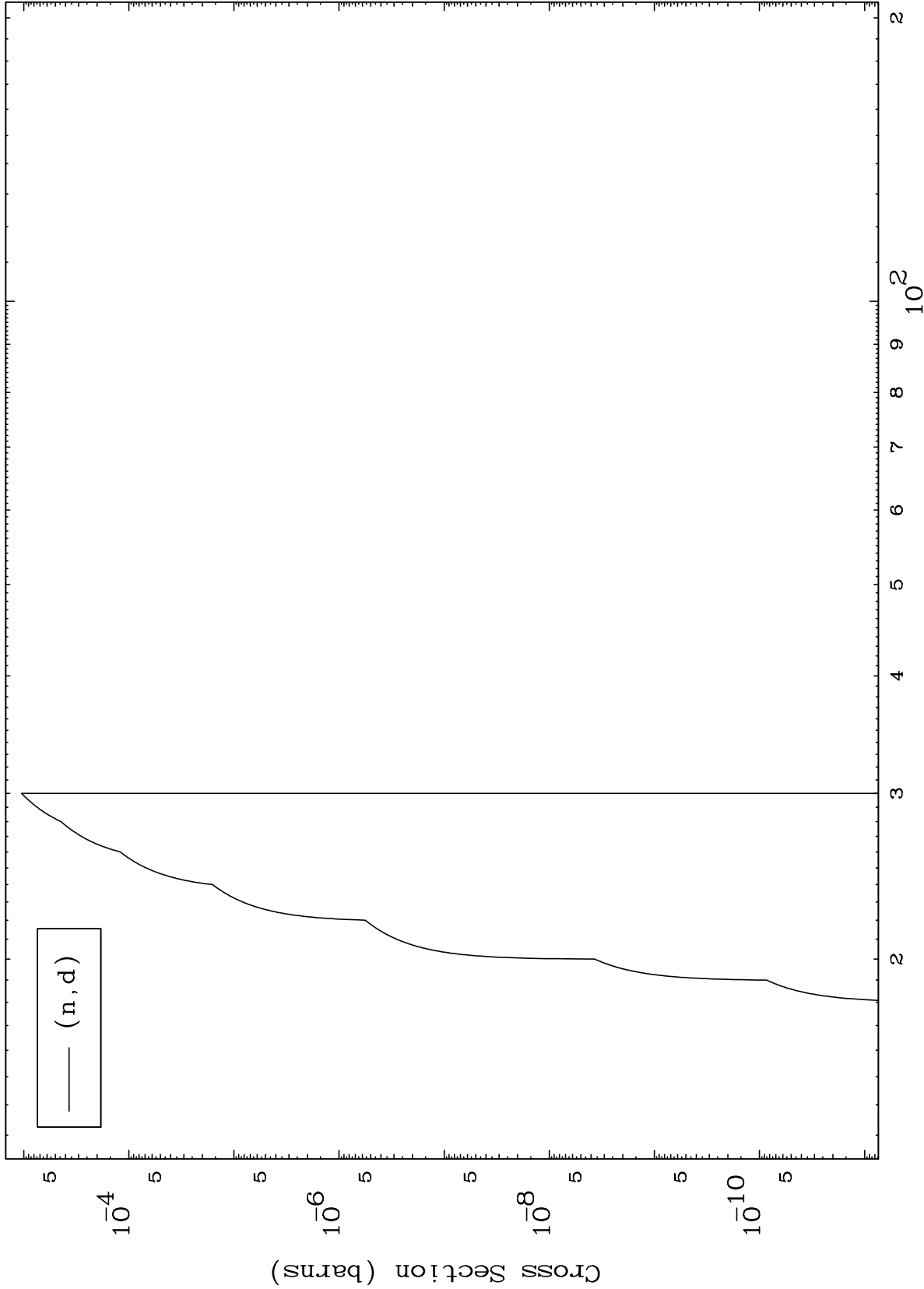
Incident Energy (MeV)

76-0s-191m

MAT 7647

(α, d) Levels
0 Kelvin Cross Sections

76-0s-191m



6

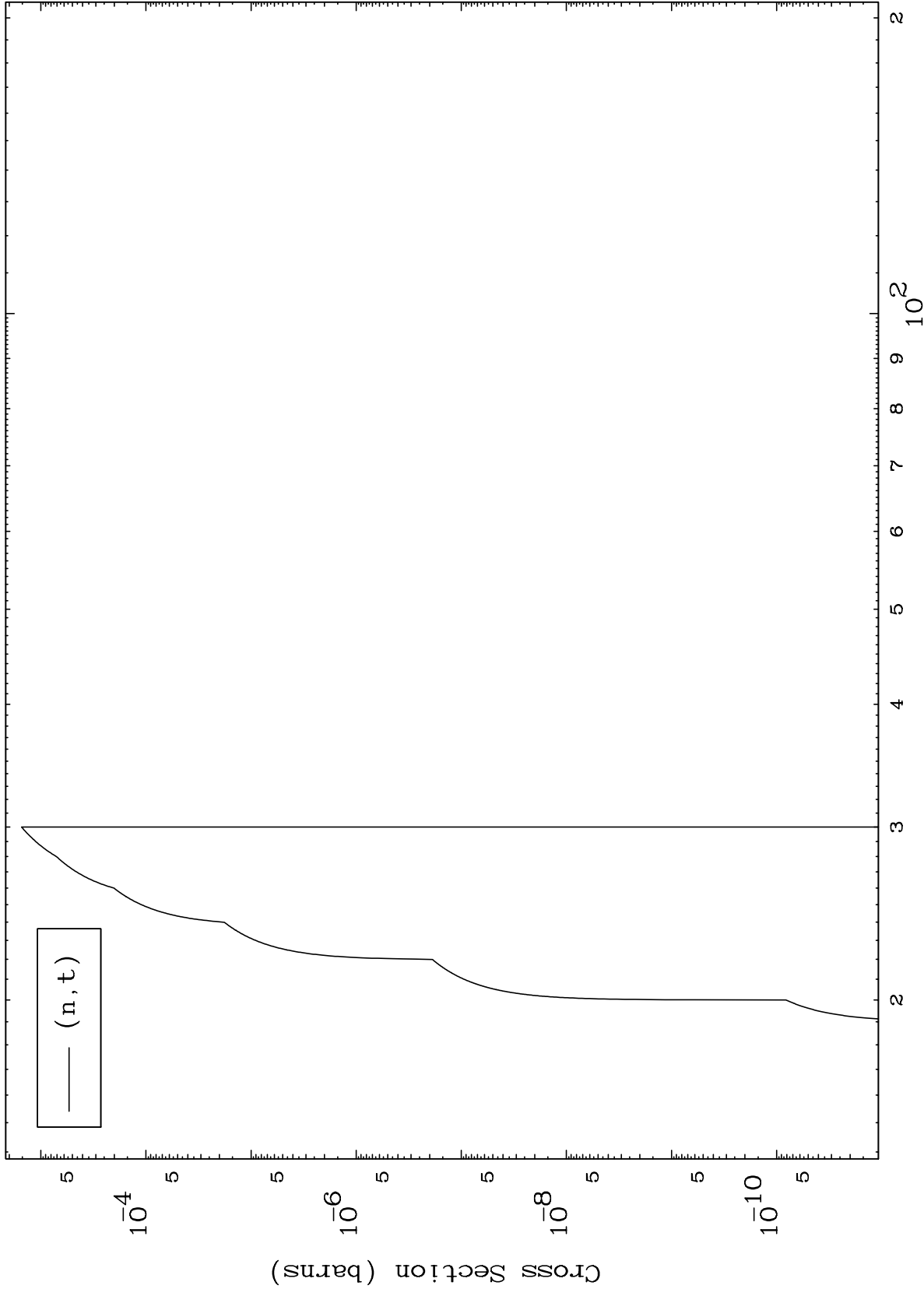
Incident Energy (MeV)

76-0s-191m

MAT 7647

(α, t) Levels
0 Kelvin Cross Sections

76-0s-191m



7

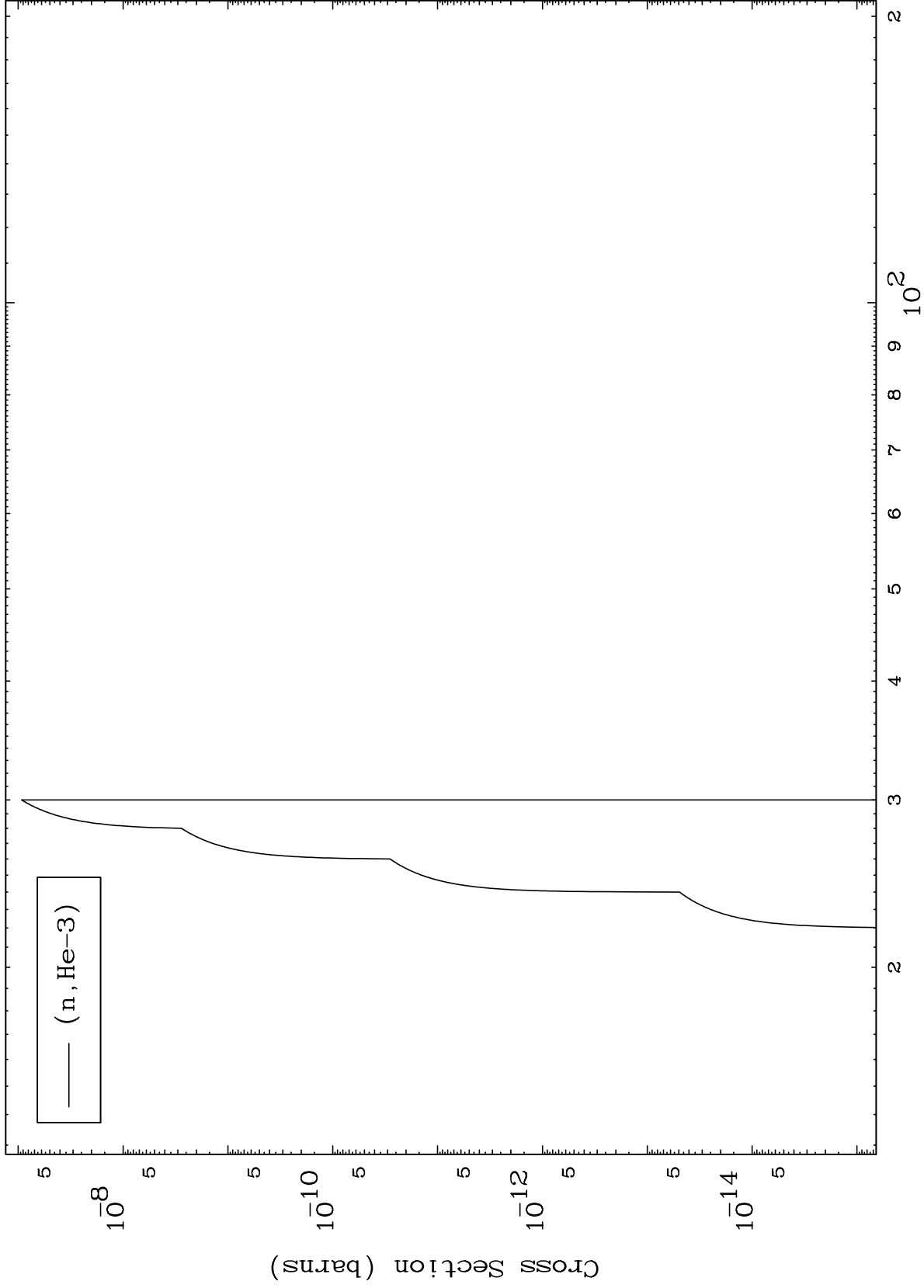
Incident Energy (MeV)

76-0s-191m

MAT 7647

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

76-0s-191m



8

Incident Energy (MeV)

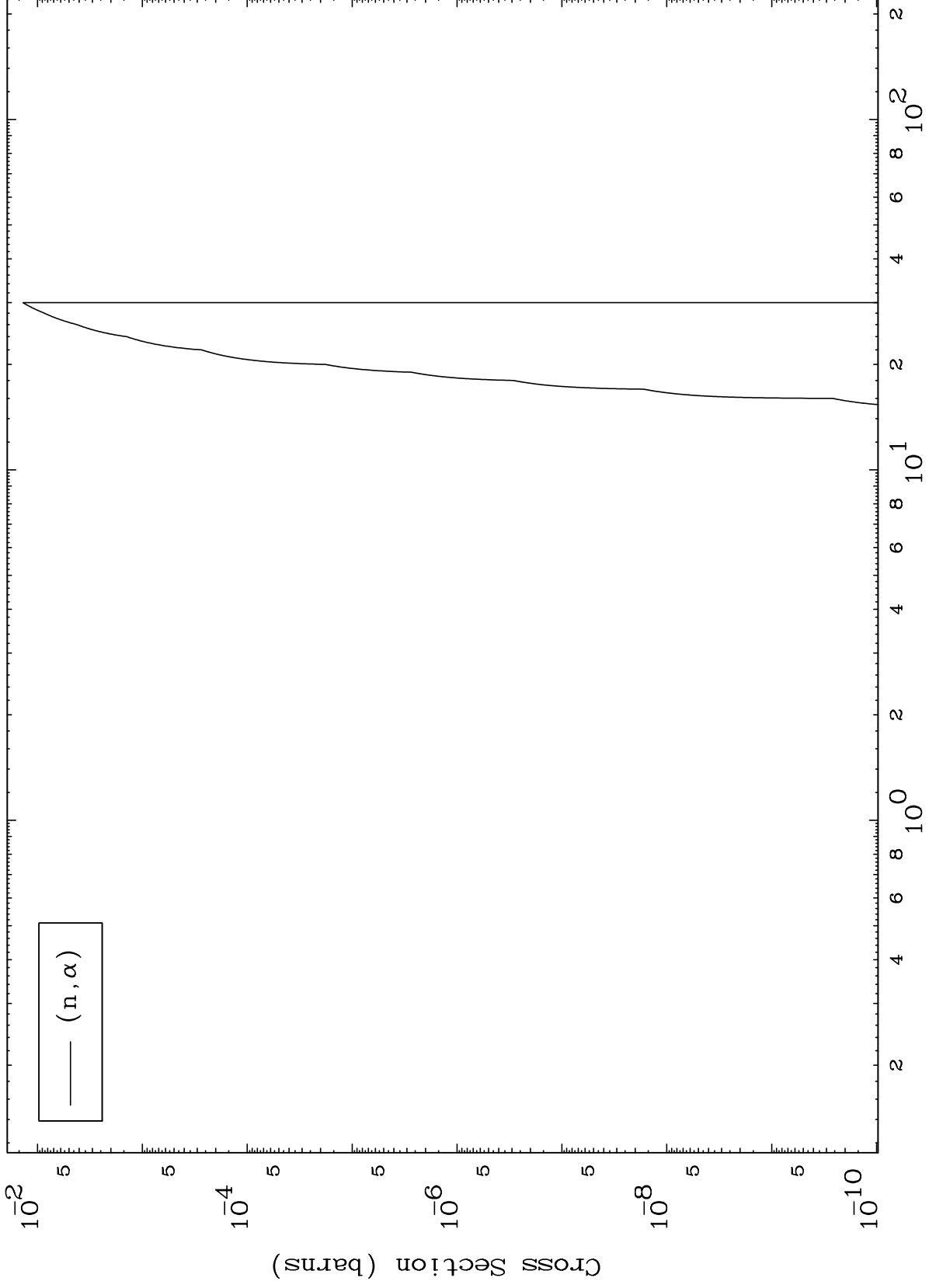
76-0s-191m

MAT 7647

(α, α) Levels

76-0s-191m

0 Kelvin Cross Sections

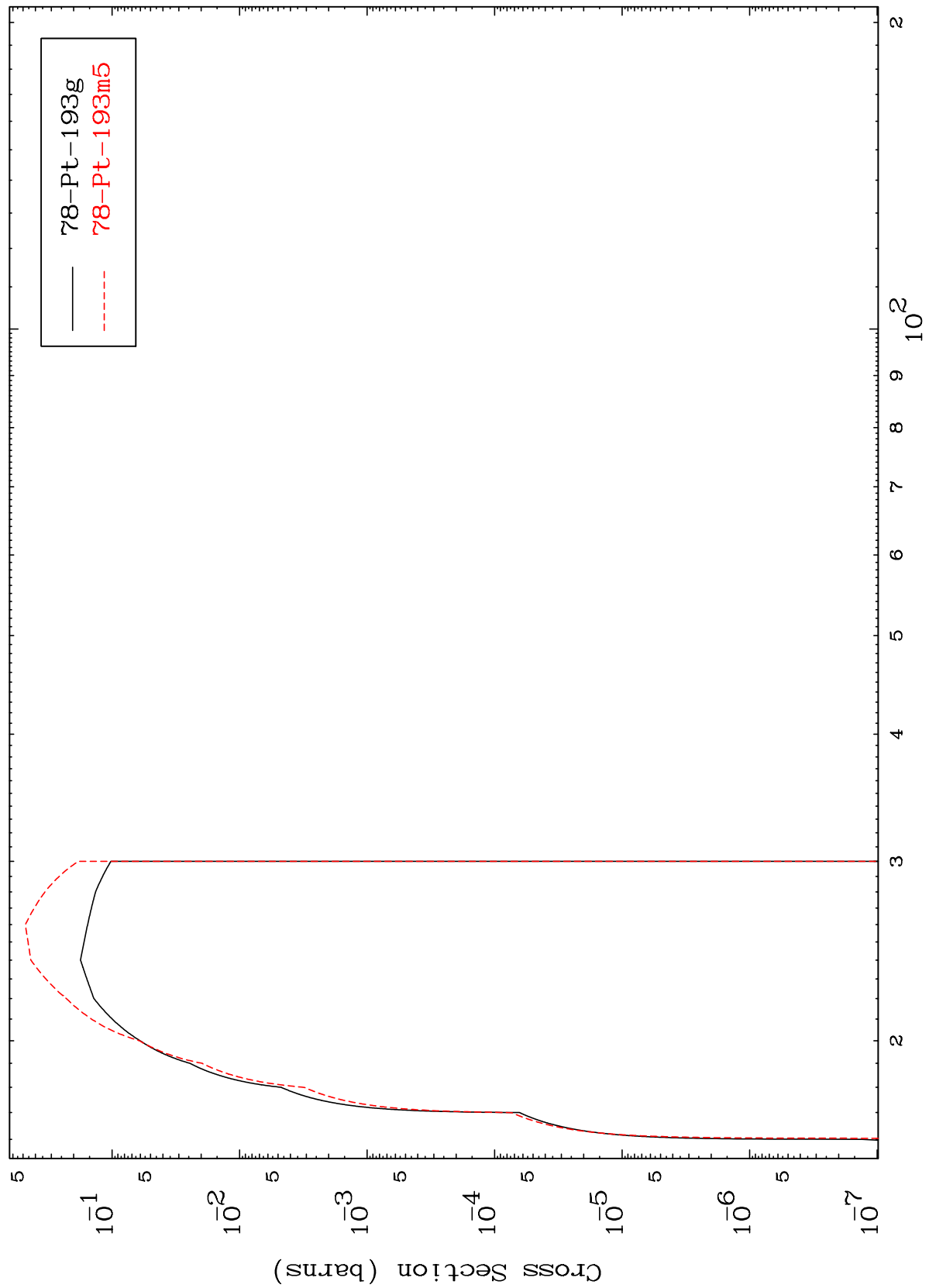


MAT 7647

(n,2n)

76-0s-191m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

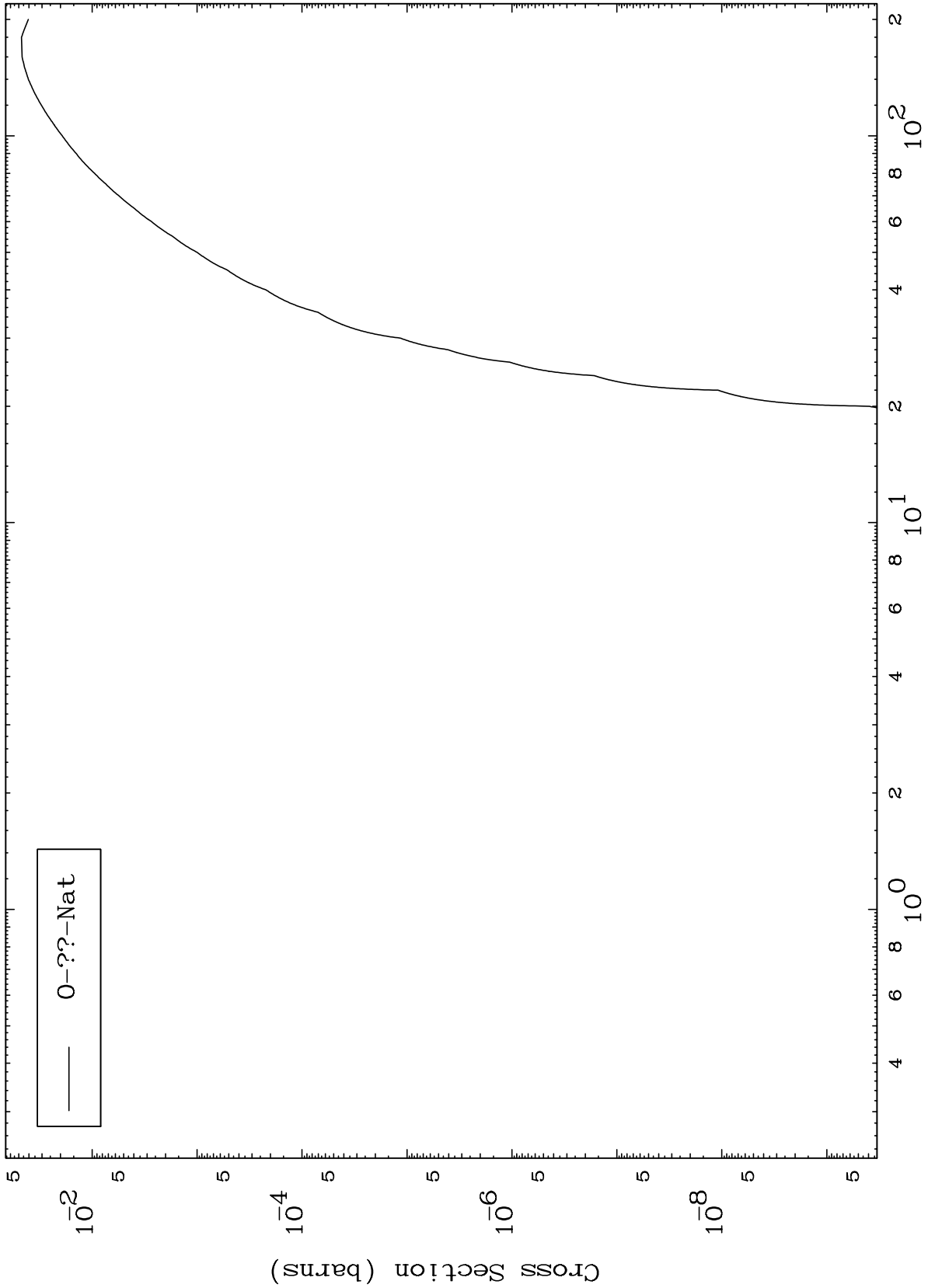
76-0s-191m

MAT 7647

Fission

76-0s-191m

Radionuclide Production Cross Section

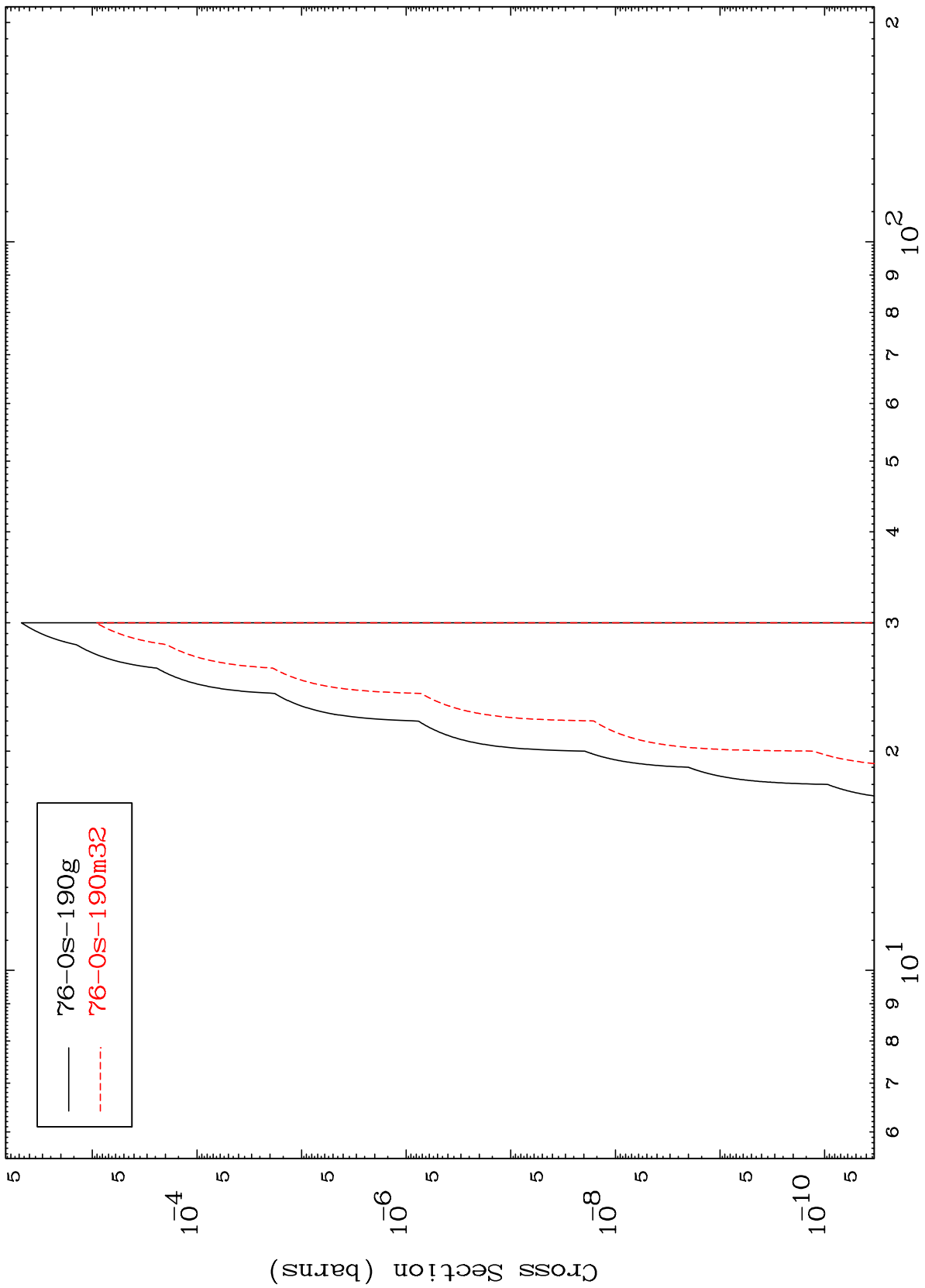


MAT 7647

(n,n') α

76-0s-191m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

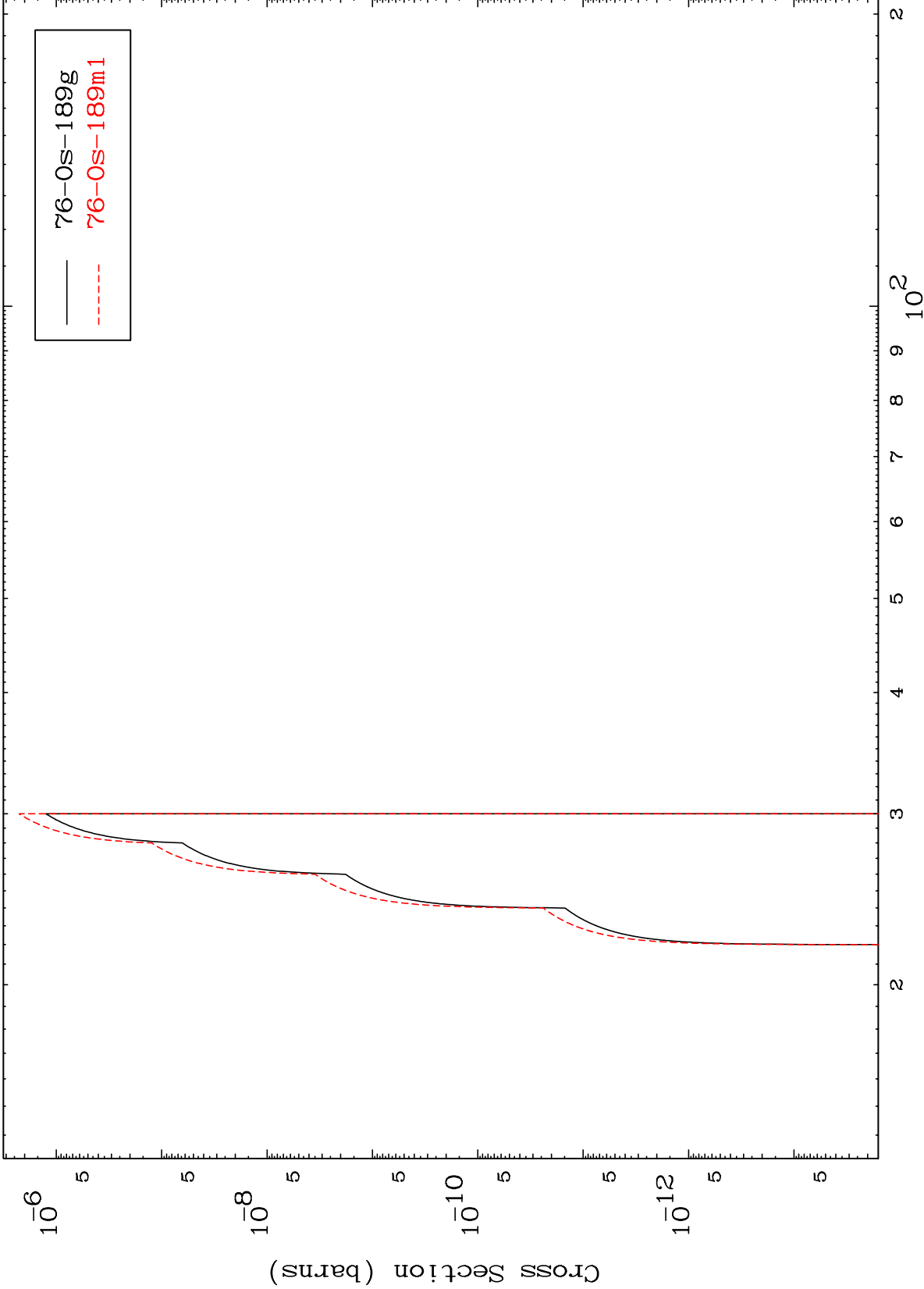
76-0s-191m

MAT 7647

(n,2n) α

76-0s-191m

Radionuclide Production Cross Section

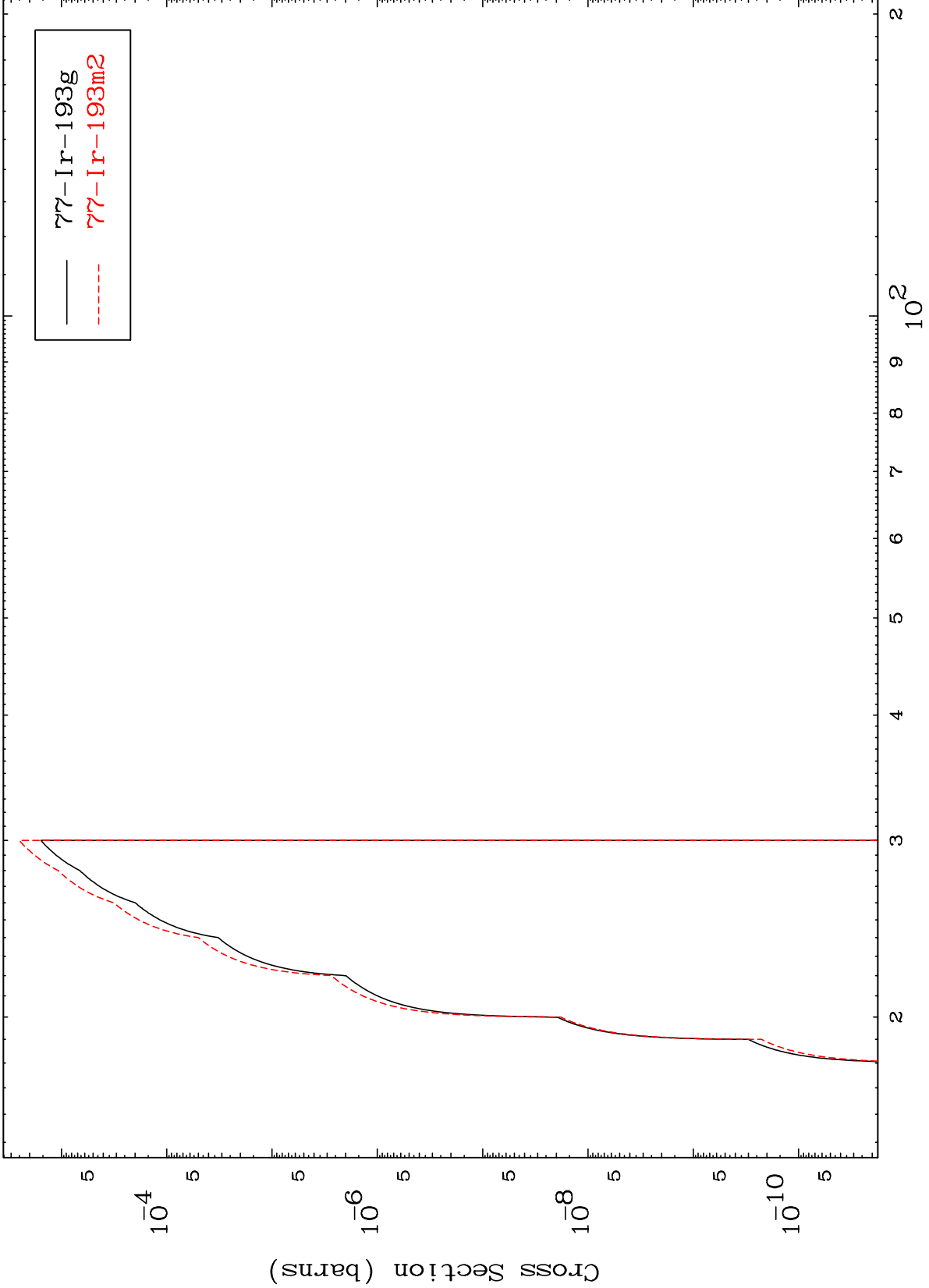


MAT 7647

(n,n') p

76-Os-191m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

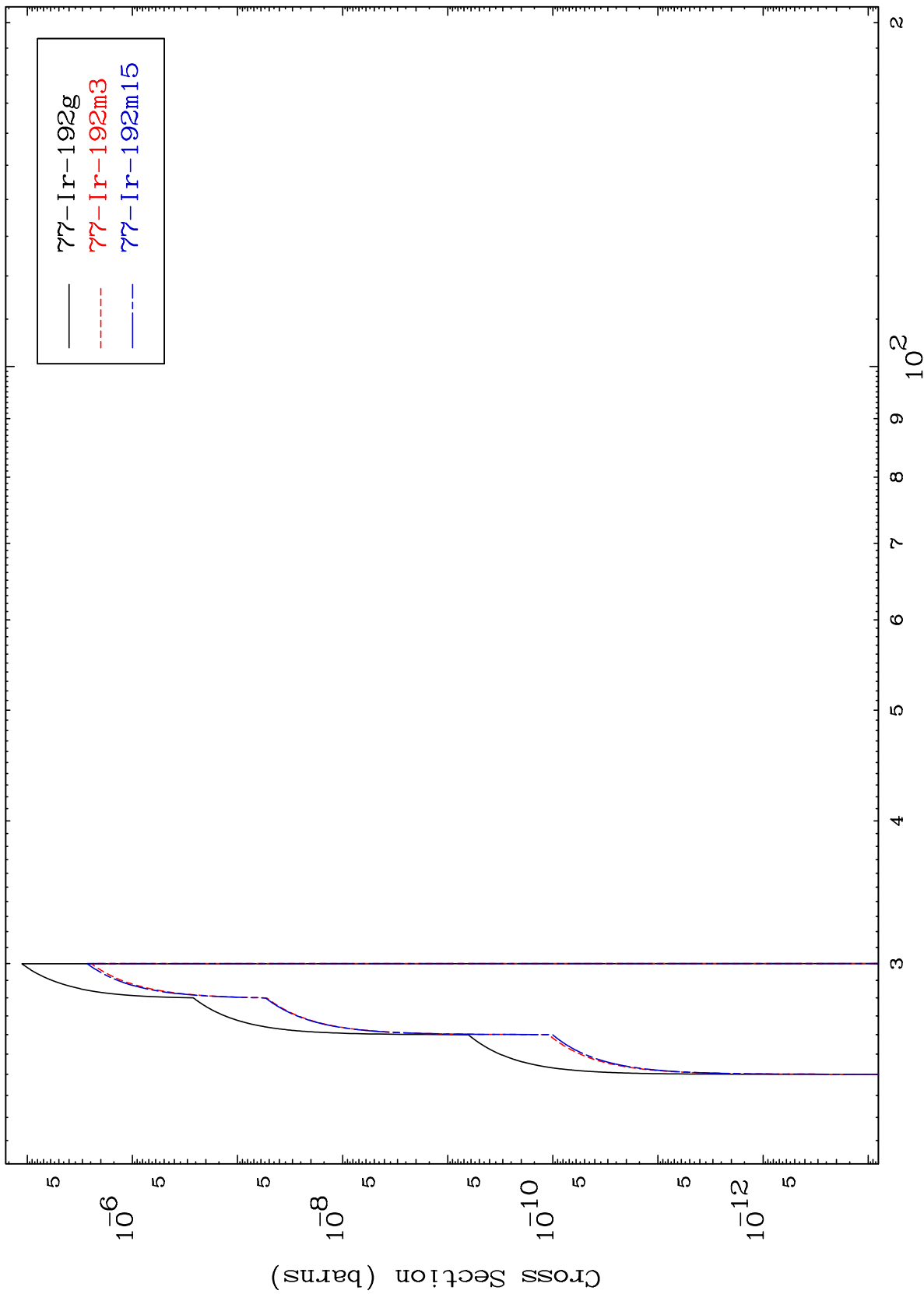
76-Os-191m

MAT 7647

(n,n') d

76-0s-191m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

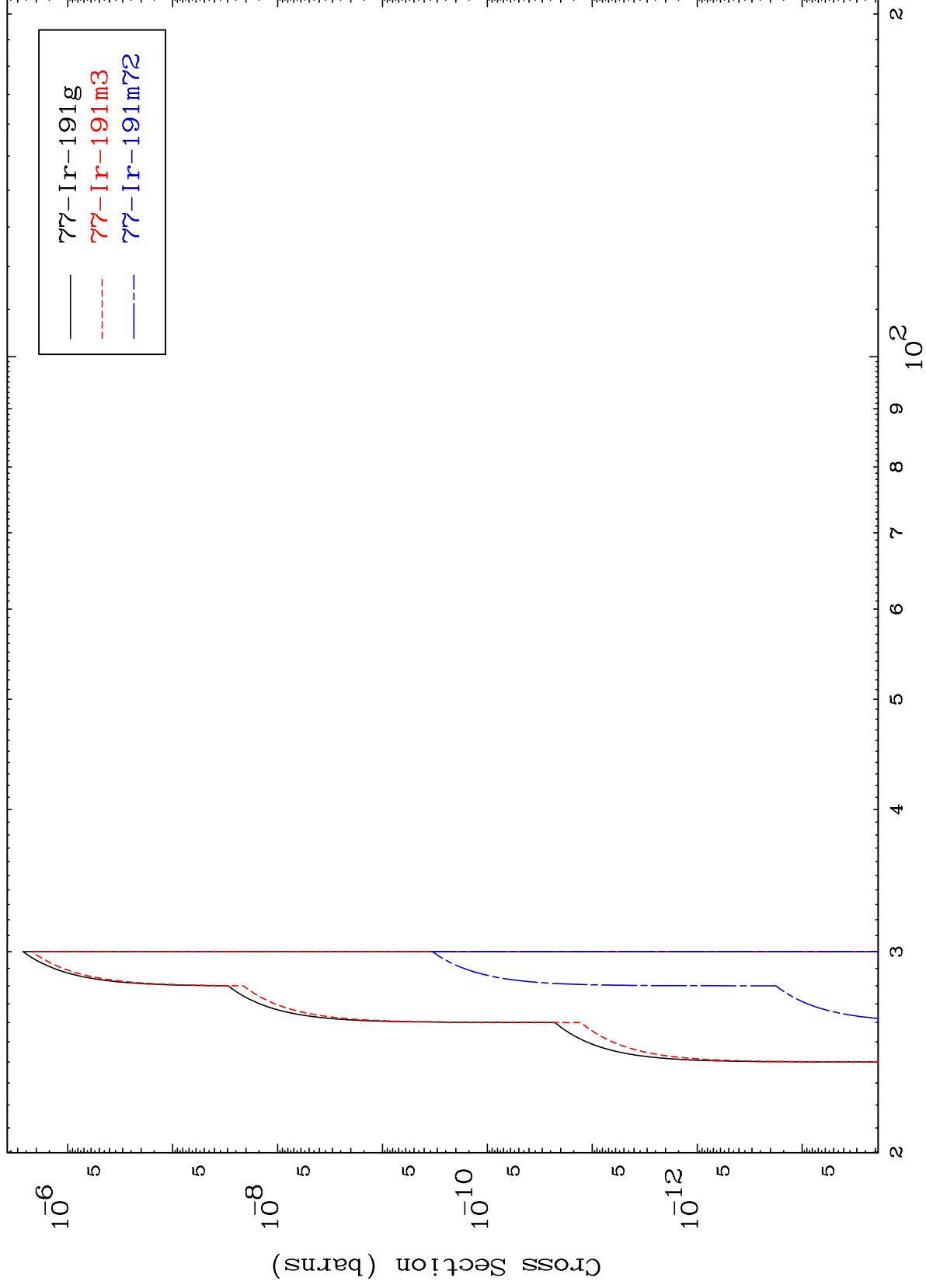
76-0s-191m

MAT 7647

(n,n') t

76-0s-191m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

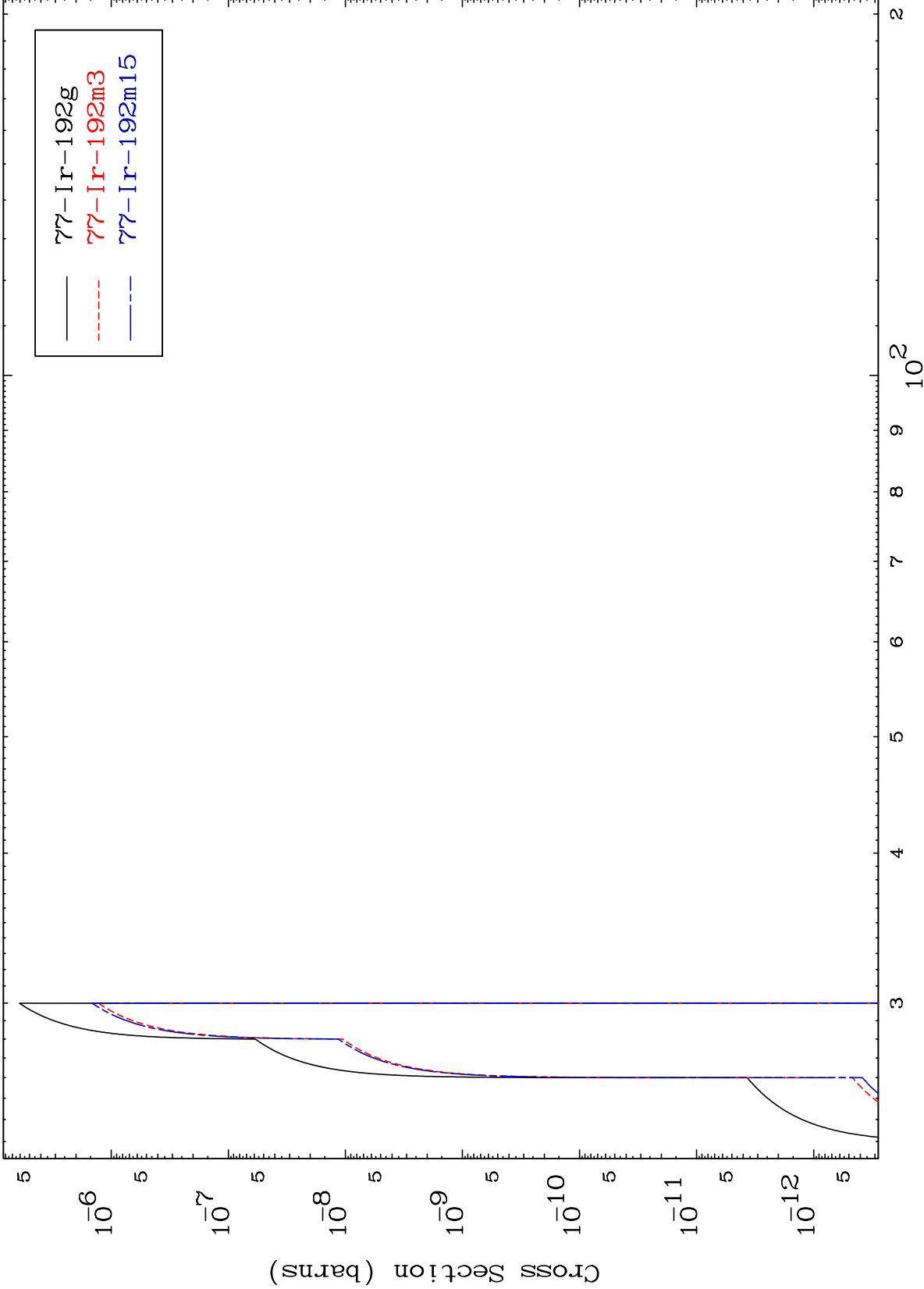
76-0s-191m

MAT 7647

(n,2n) p

76-0s-191m

Radionuclide Production Cross Section



17

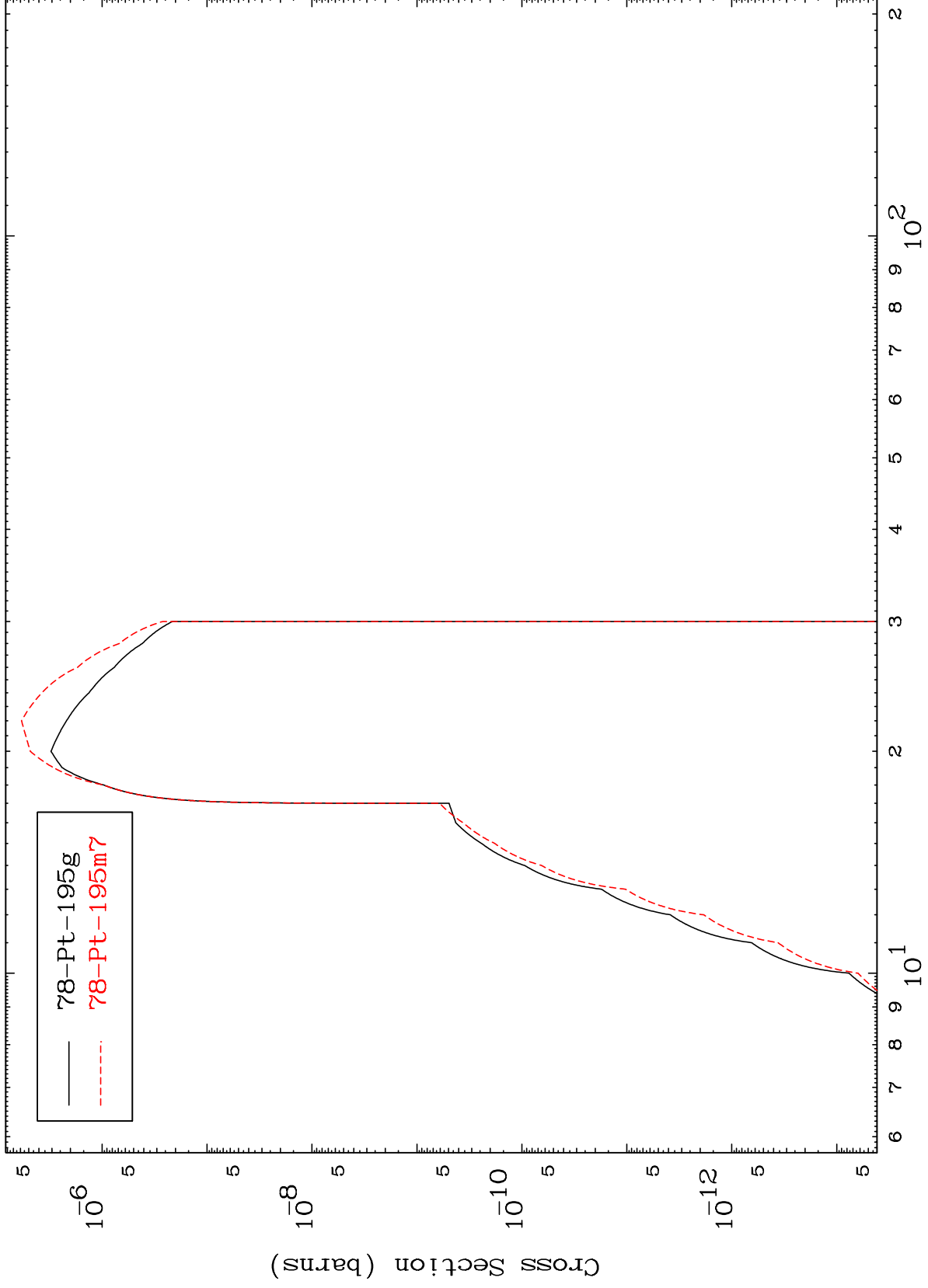
Incident Energy (MeV)

76-0s-191m

MAT 7647

76-0s-191m

Radionuclide Production Cross Section
(n, γ)



18

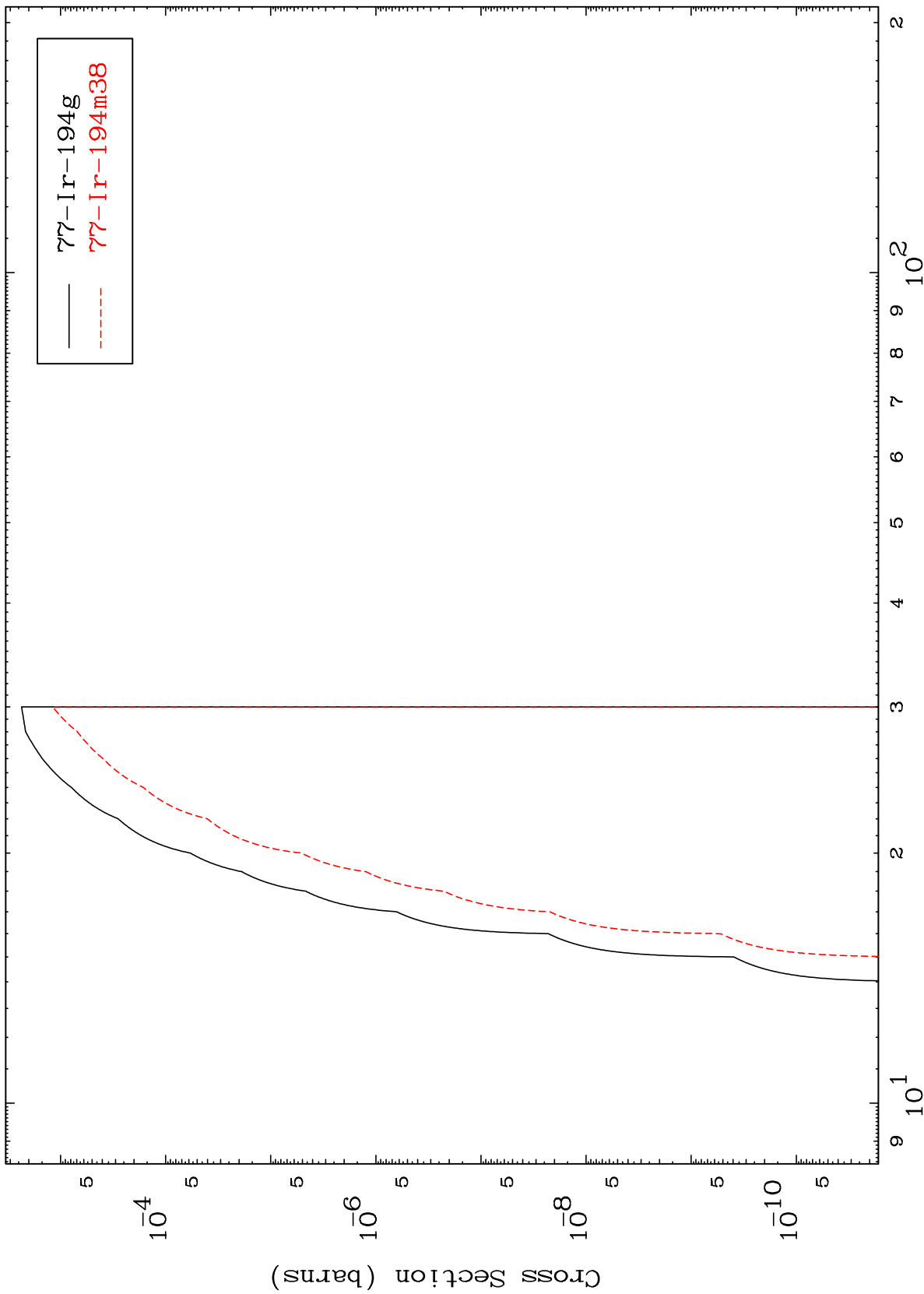
Incident Energy (MeV)

76-0s-191m

MAT 7647

76-Os-191m

(n,p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

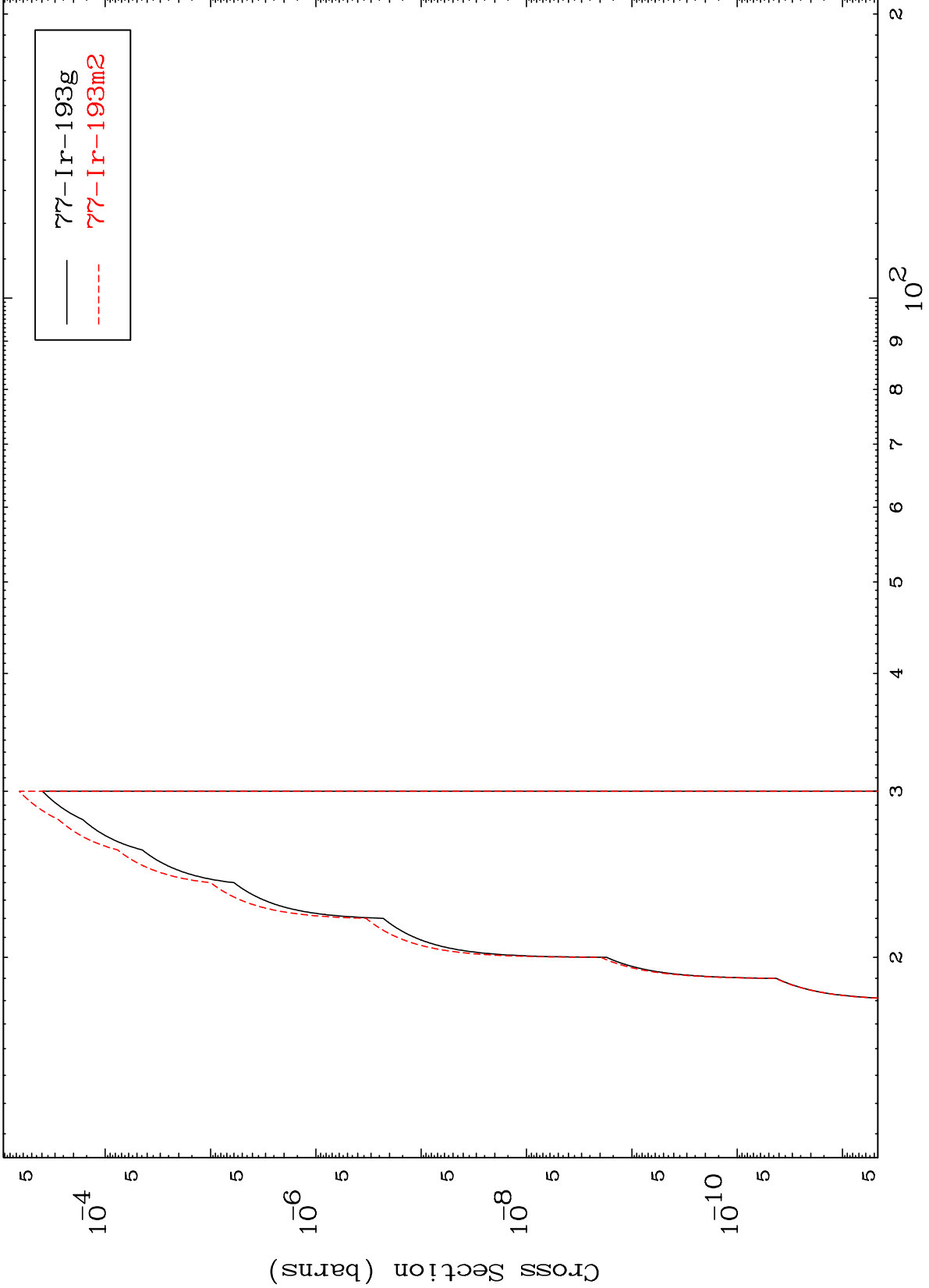
76-Os-191m

MAT 7647

(n,d)

76-Os-191m

Radionuclide Production Cross Section



77-Ir-193g
77-Ir-193m2

20

Incident Energy (MeV)

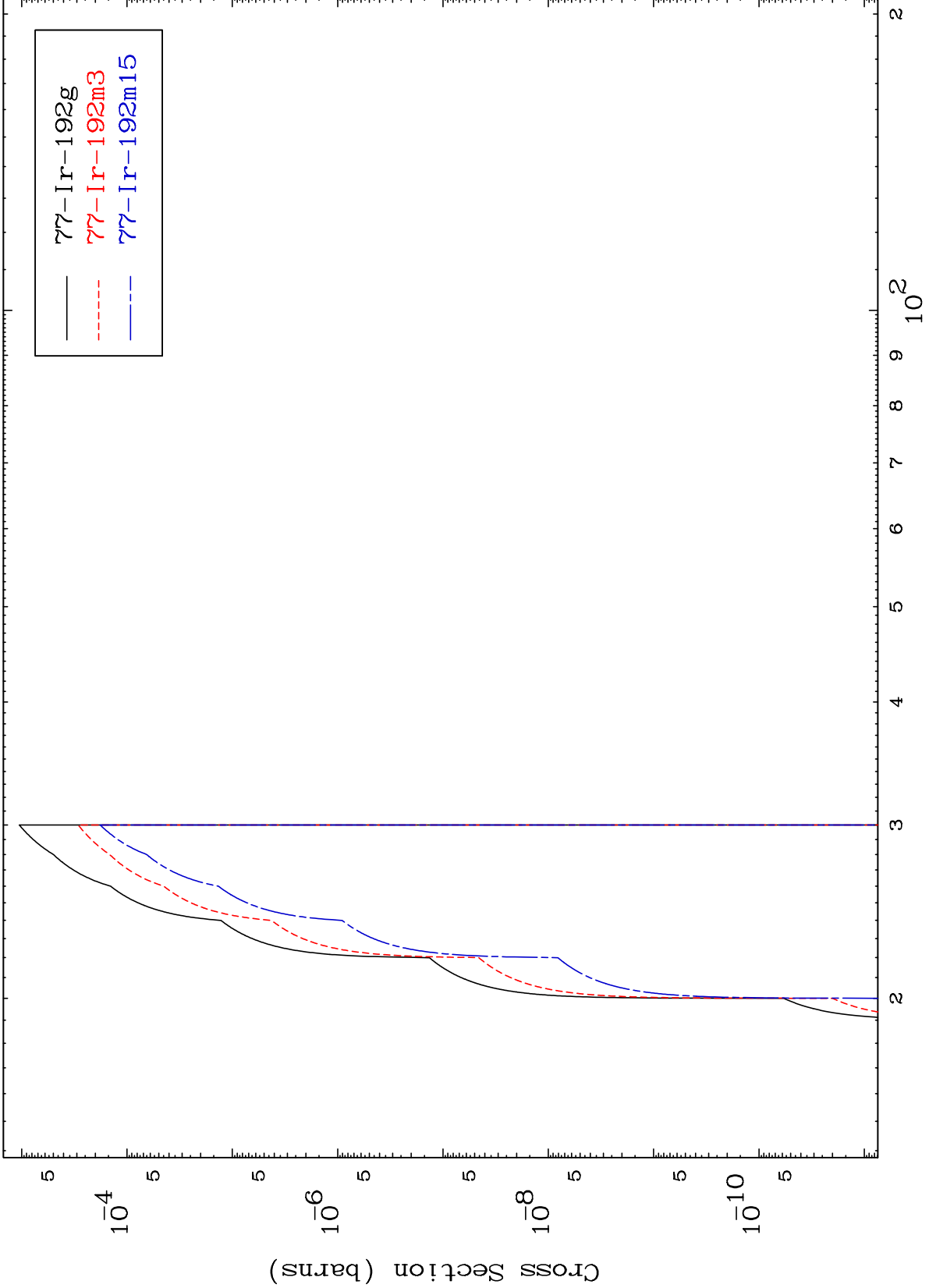
76-Os-191m

MAT 7647

(n,t)

76-0s-191m

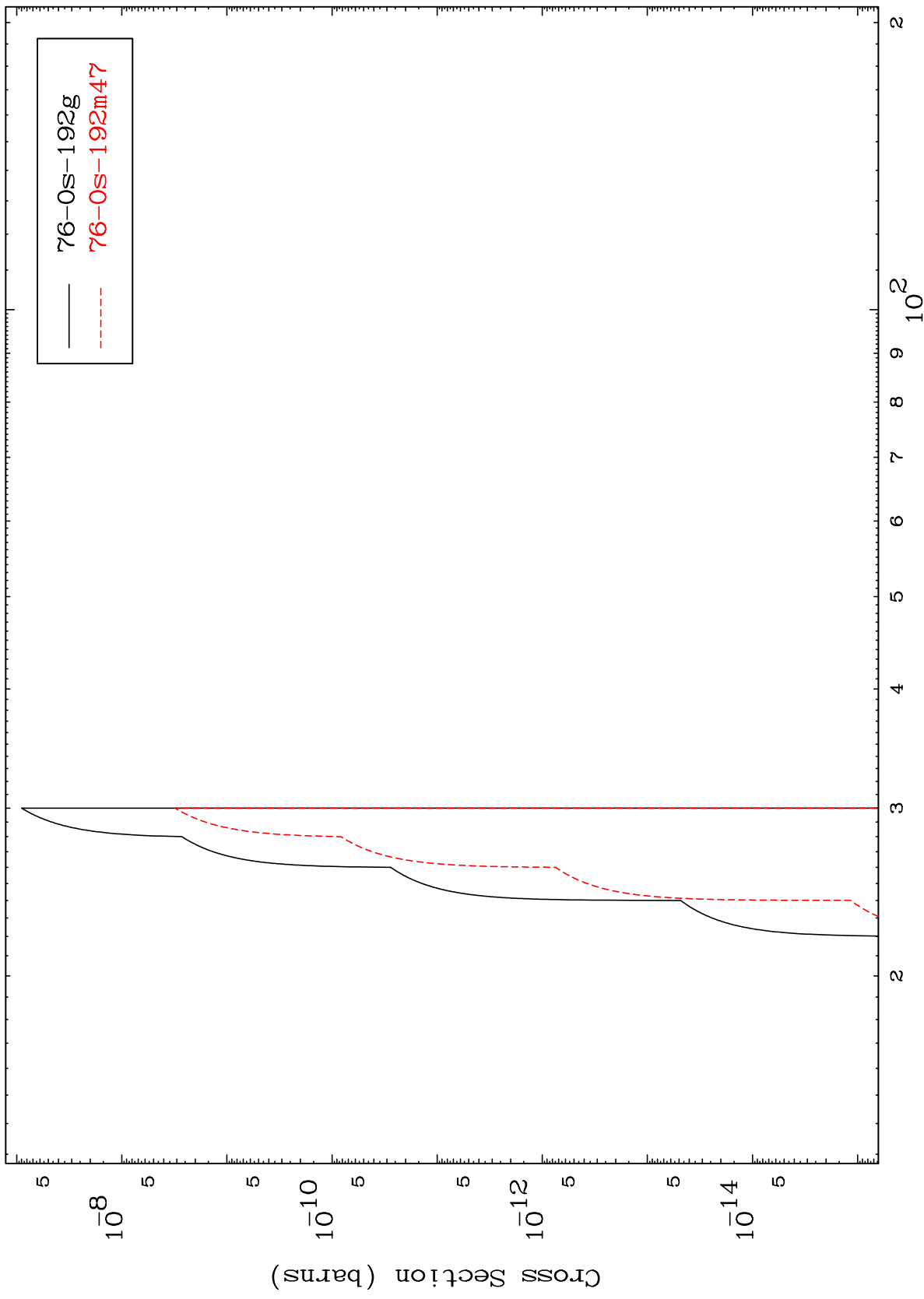
Radionuclide Production Cross Section



MAT 7647

76-0s-191m

(n,He-3)
Radionuclide Production Cross Section



22

76-0s-191m

Incident Energy (MeV)

MAT 7647

(n, α)

76-0s-191m

