

Program EVALPLOT
(Version 2021-1)

by

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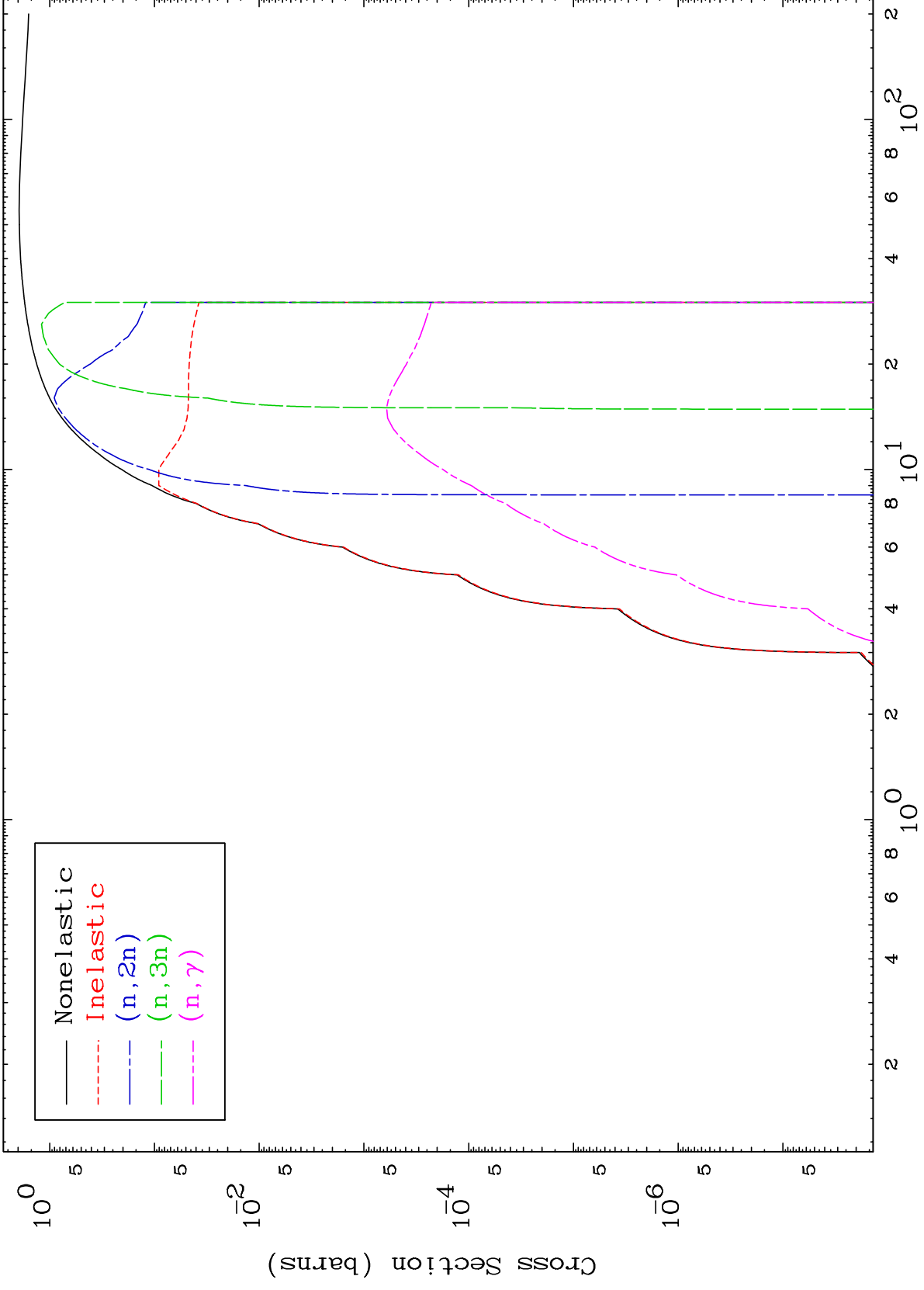
Press Mouse Button to Start

MAT 7647

Proton Major

76-0s-191m

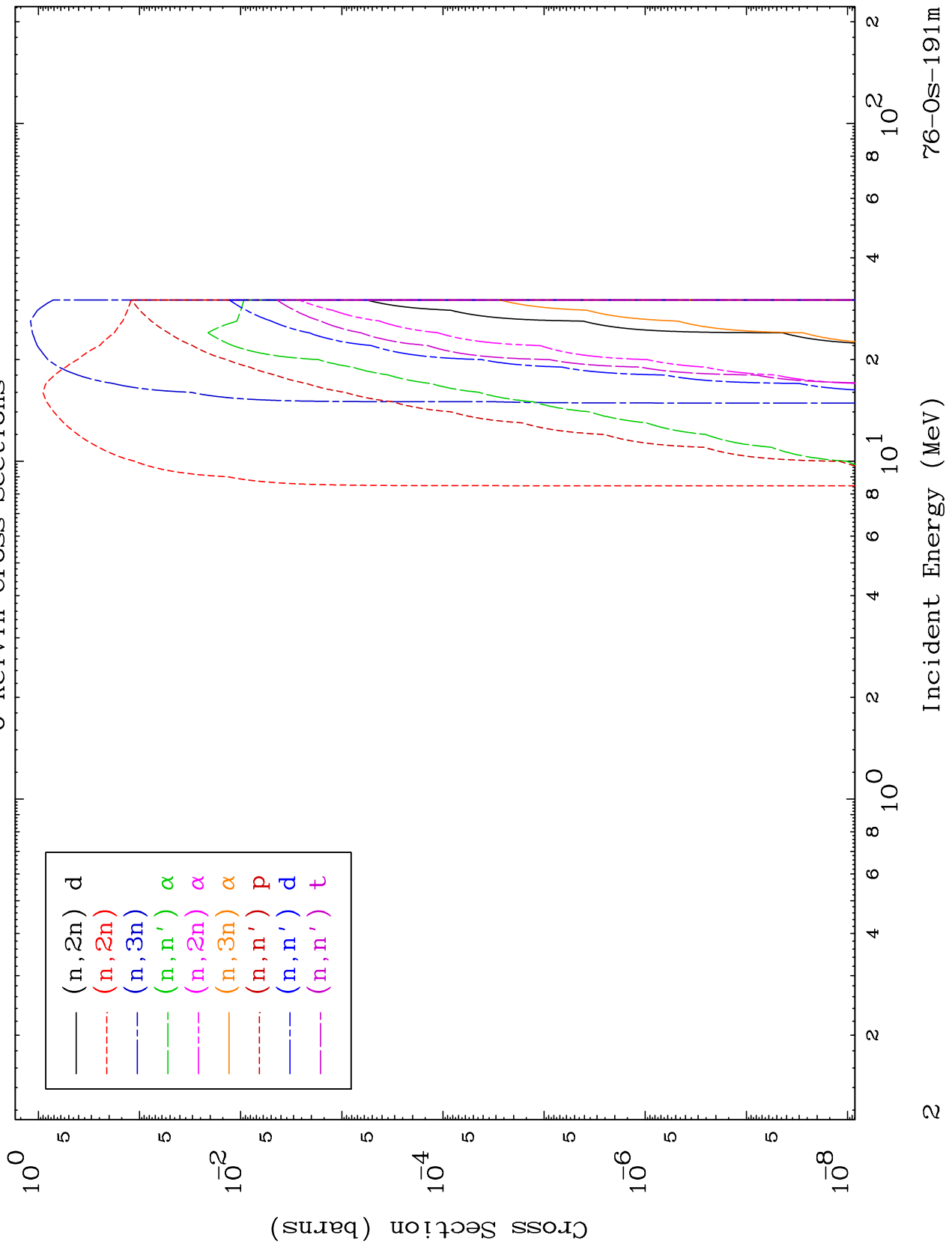
0 Kelvin Cross Sections



MAT 7647

Proton Neutron Absorption
0 Kelvin Cross Sections

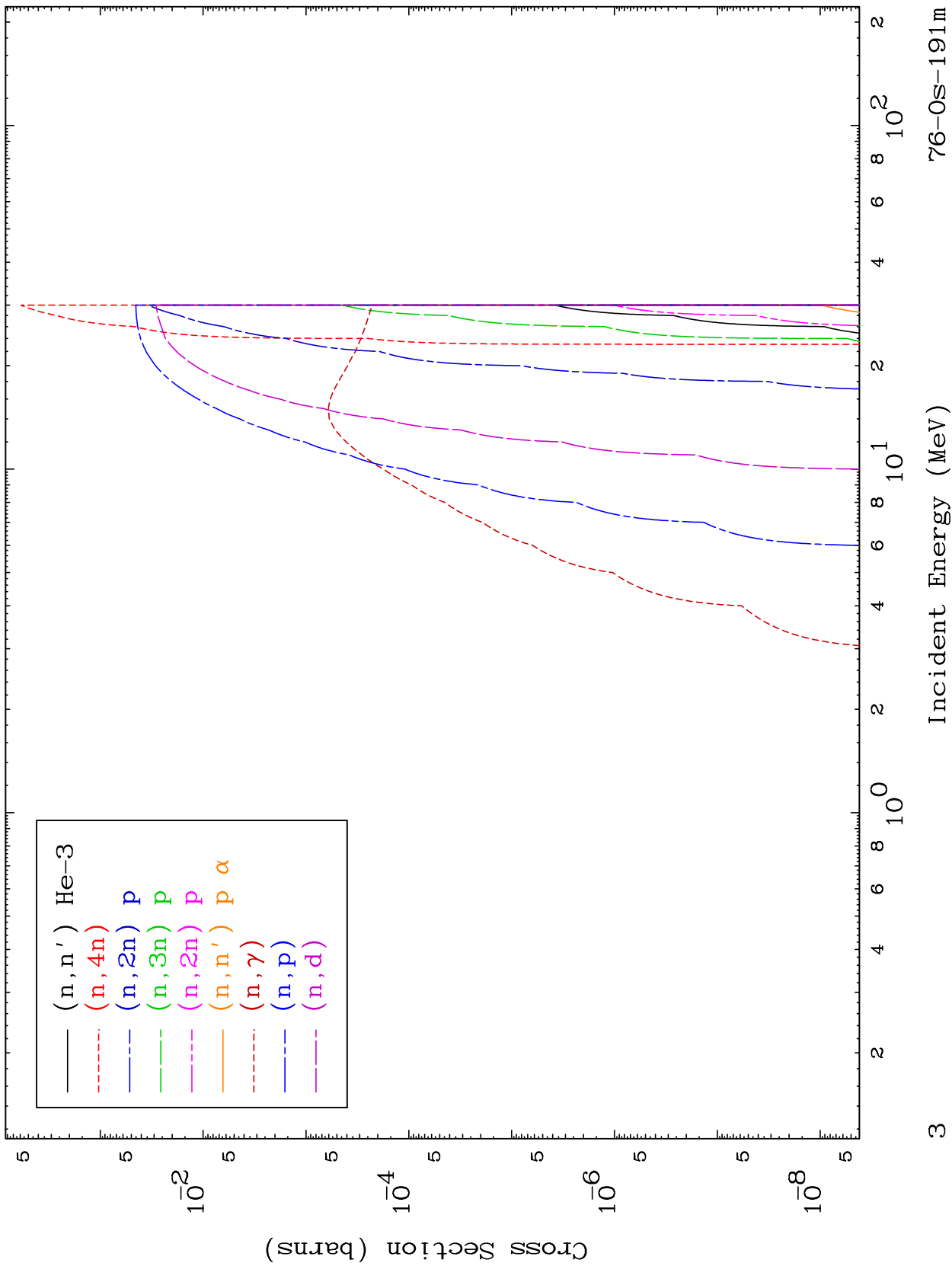
76-0s-191m



MAT 7647

Proton Neutron Absorption
0 Kelvin Cross Sections

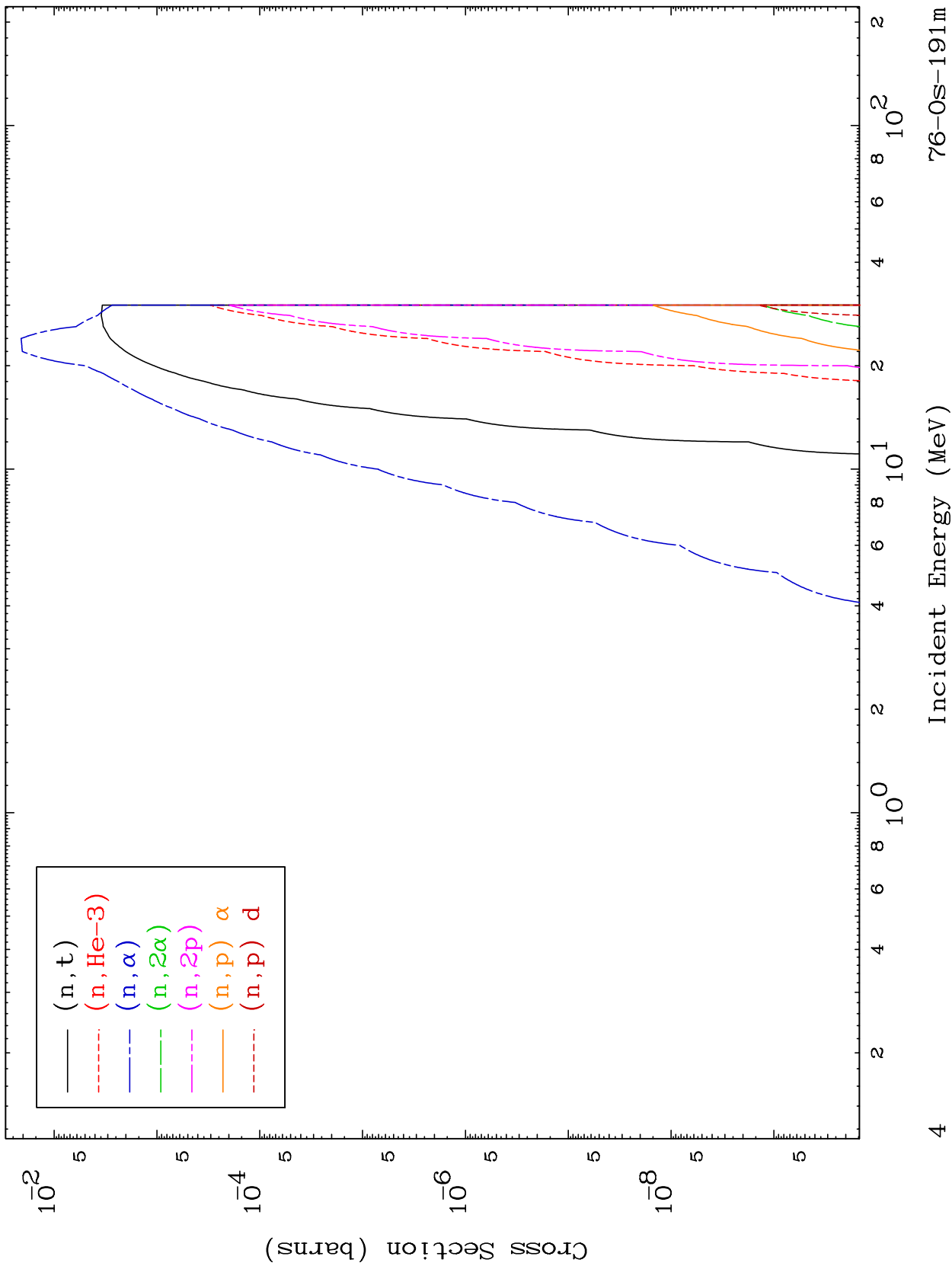
76-0s-191m



MAT 7647

Proton Neutron Absorption
0 Kelvin Cross Sections

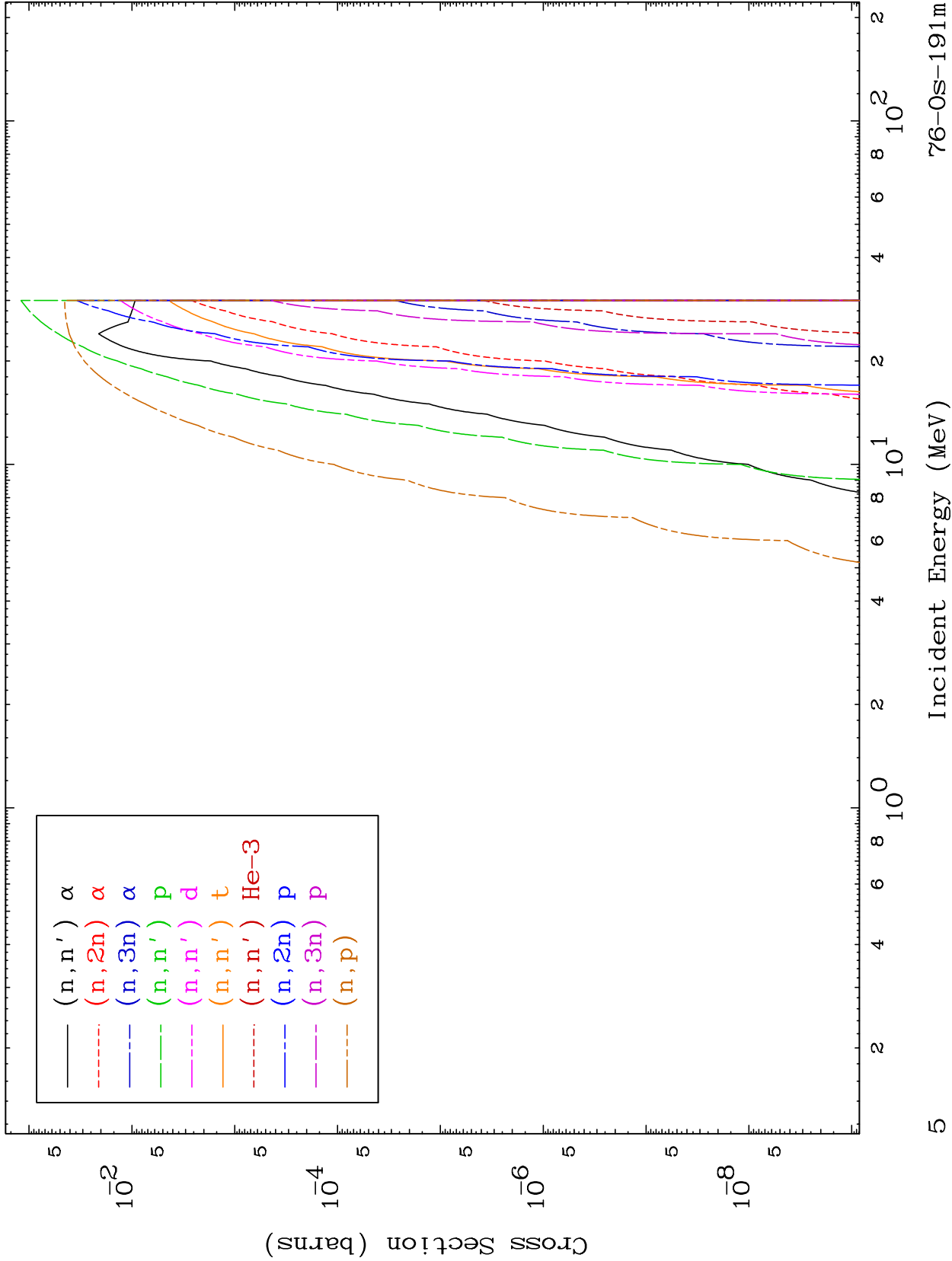
76-0s-191m



MAT 7647

Proton Charged Particle
0 Kelvin Cross Sections

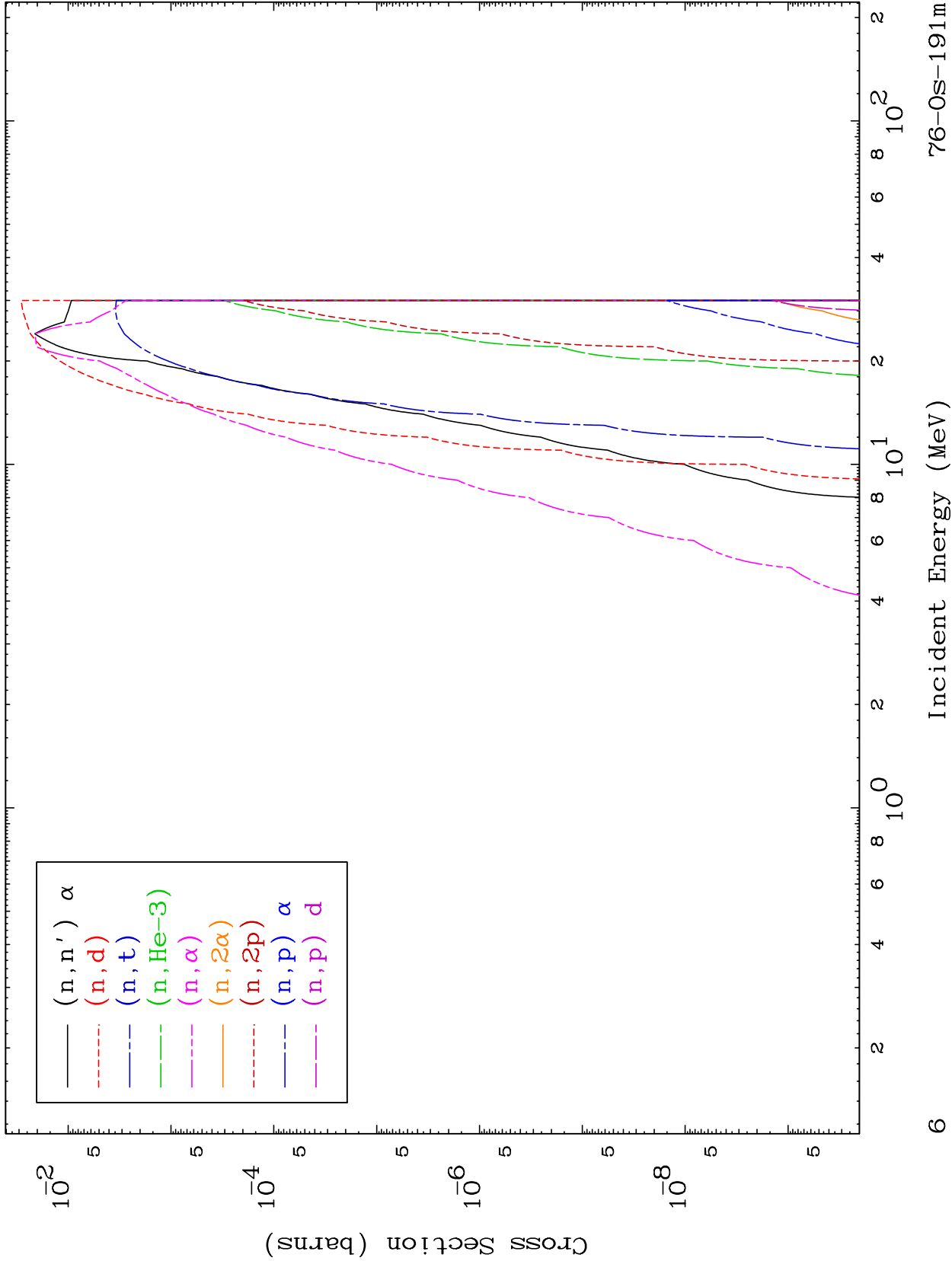
76-0s-191m



MAT 7647

Proton Charged Particle
0 Kelvin Cross Sections

76-0s-191m

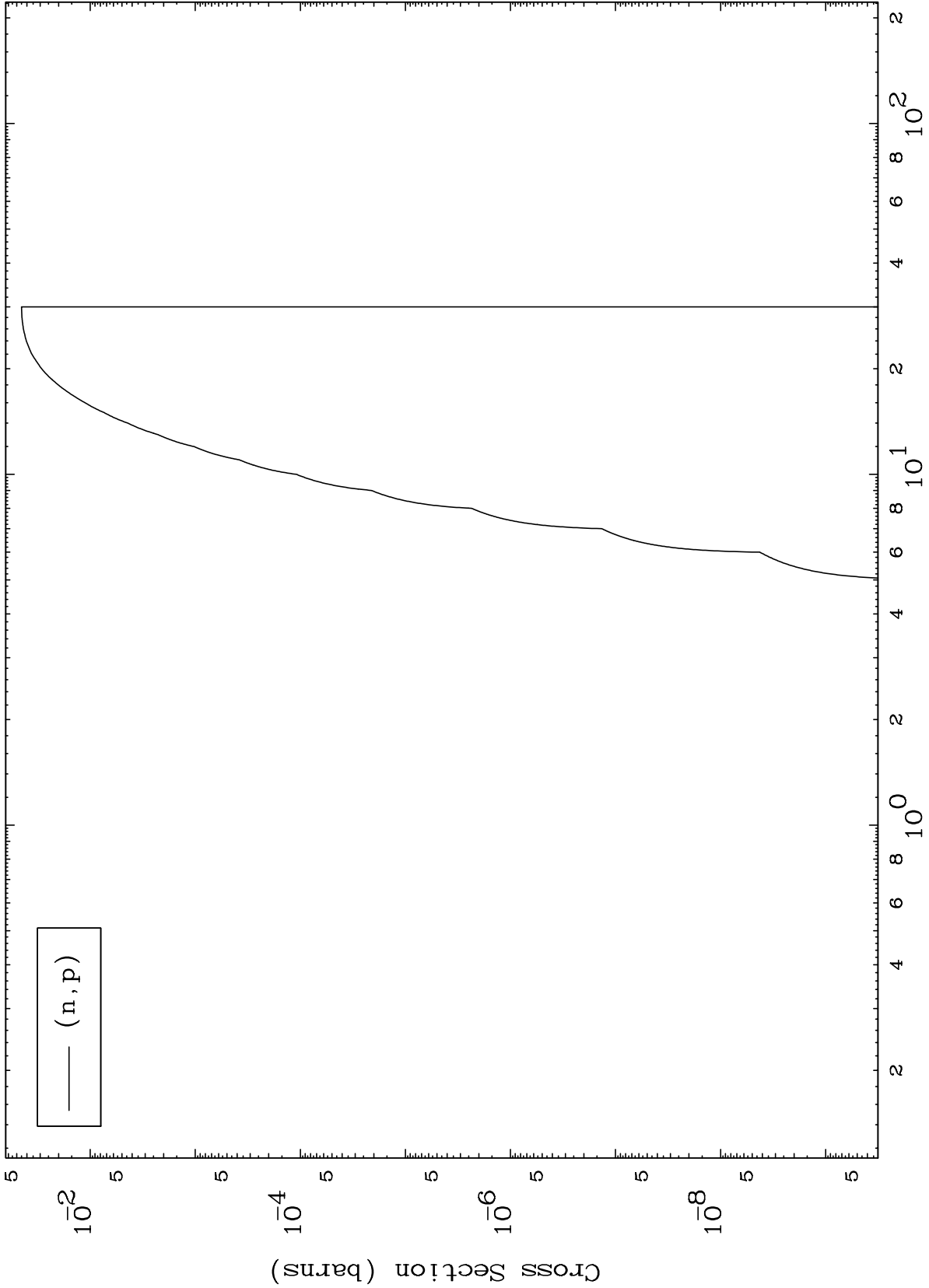


MAT 7647

(p,p) Levels

76-0s-191m

0 Kelvin Cross Sections

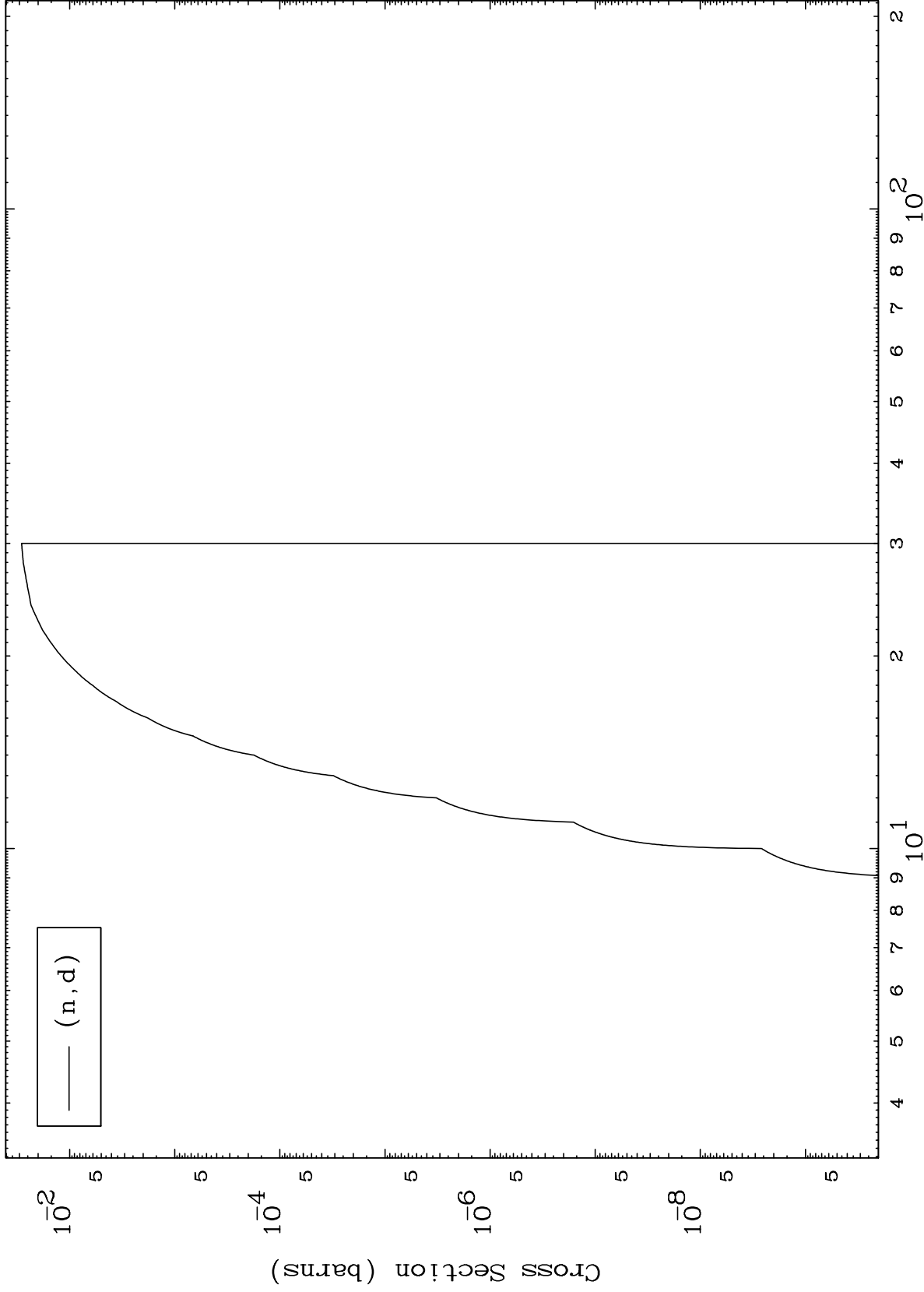


MAT 7647

(p,d) Levels

76-0s-191m

0 Kelvin Cross Sections



8

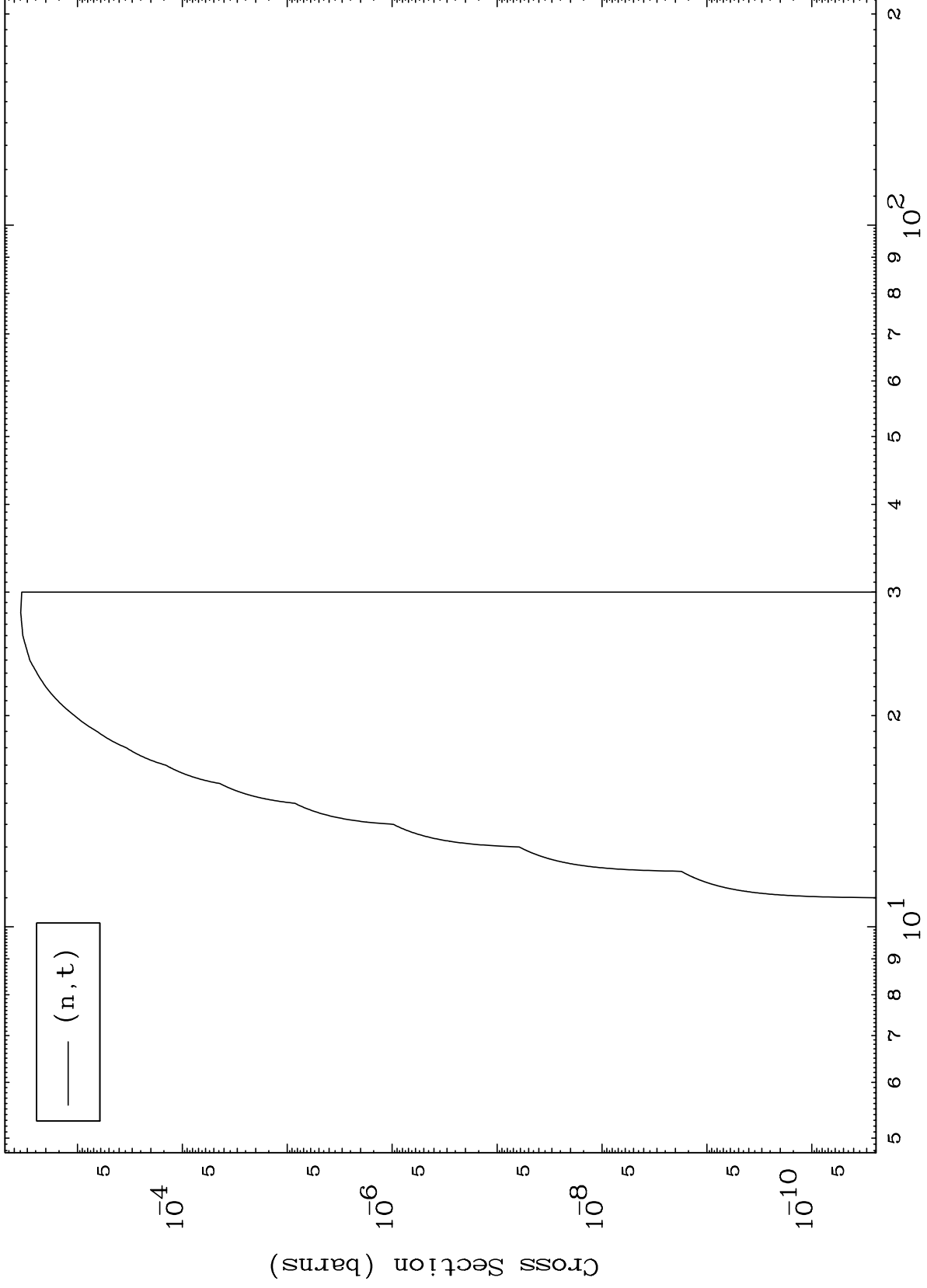
Incident Energy (MeV)

76-0s-191m

MAT 7647

(p,t) Levels
0 Kelvin Cross Sections

76-0s-191m



9

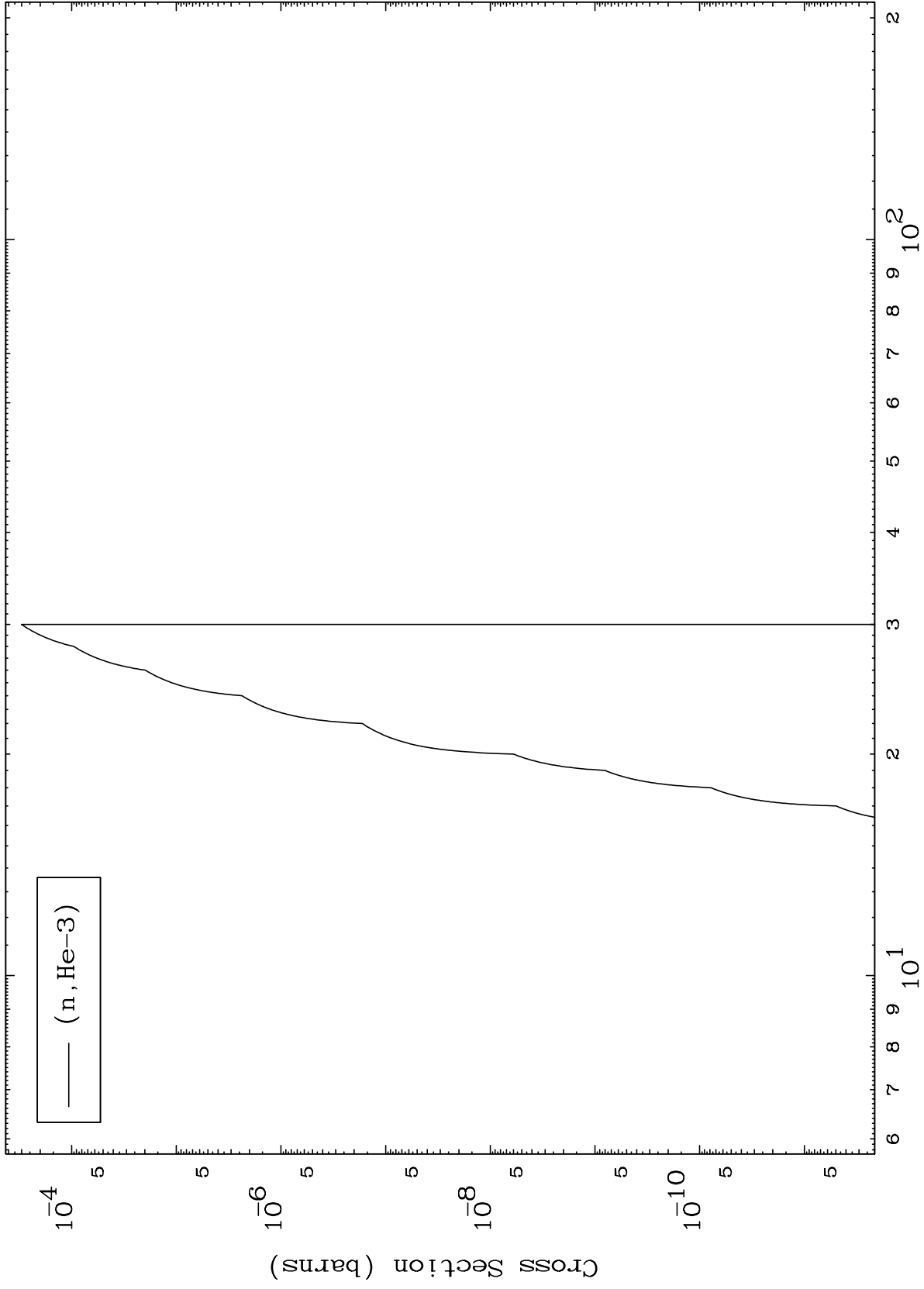
Incident Energy (MeV)

76-0s-191m

MAT 7647

(p,He3) Levels
0 Kelvin Cross Sections

76-0s-191m



10

Incident Energy (MeV)

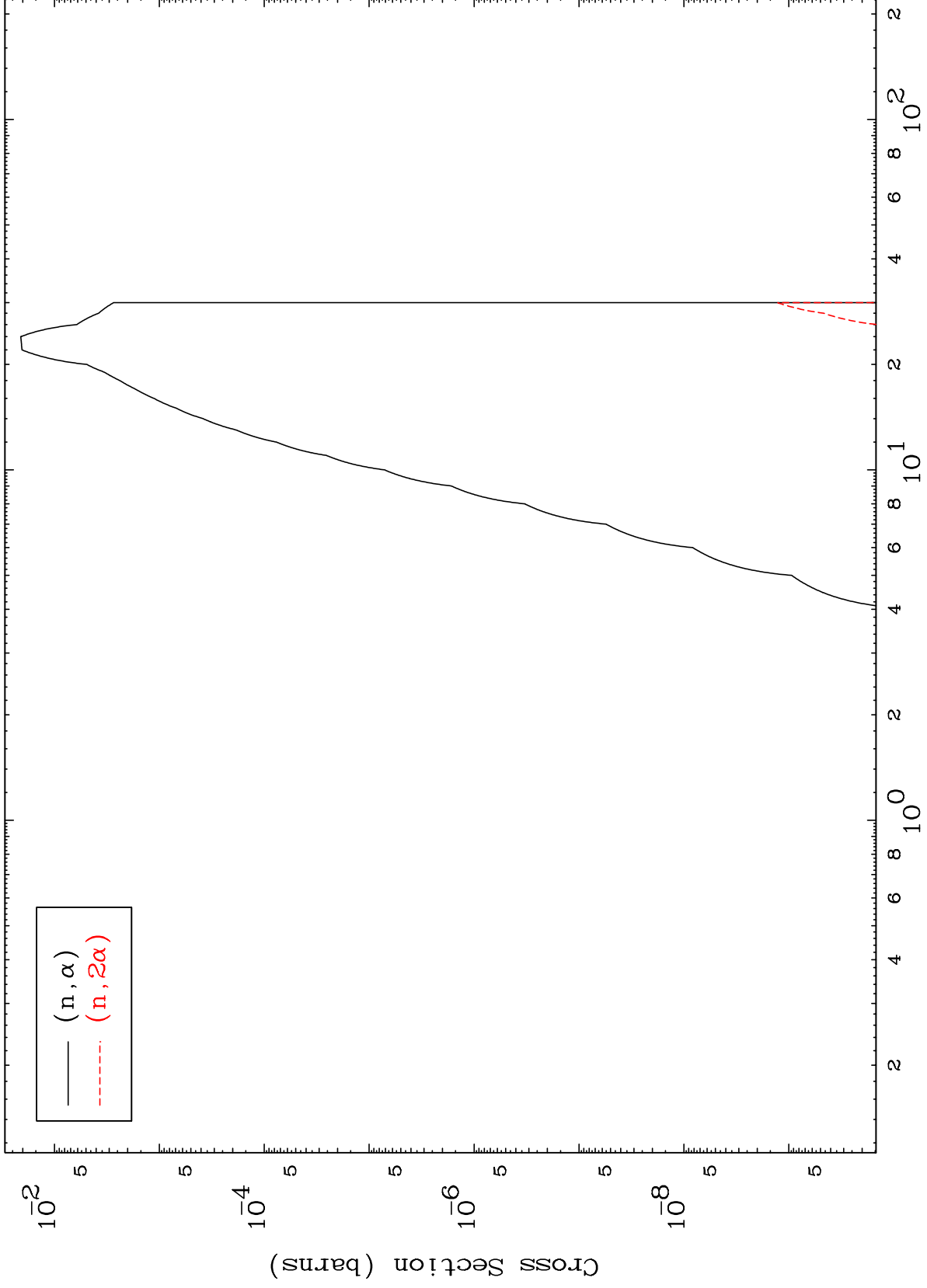
76-0s-191m

MAT 7647

(p, α) Levels

76-0s-191m

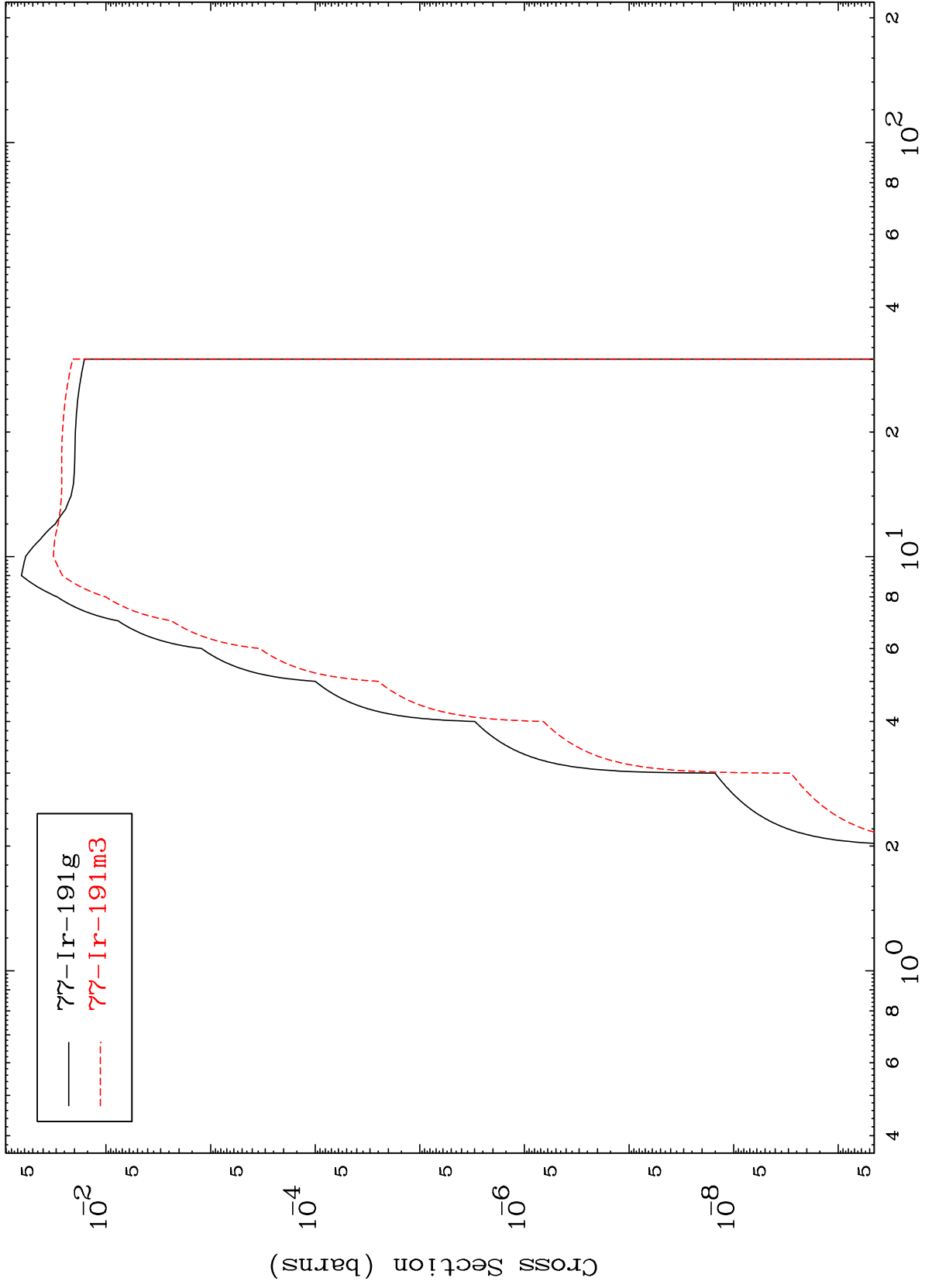
0 Kelvin Cross Sections



MAT 7647

Radionuclide Production Cross Section

⁷⁶Os-191m



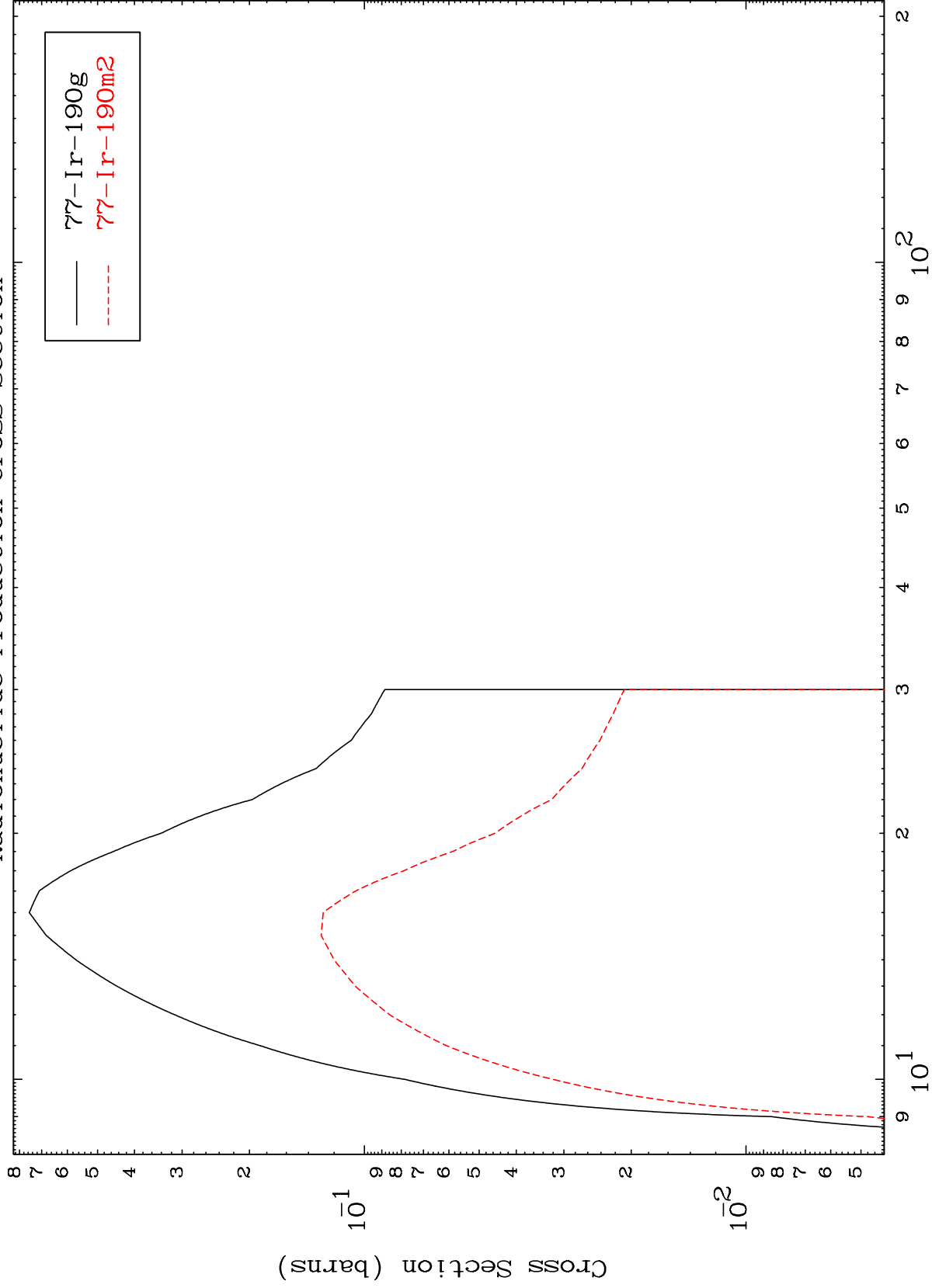
— ⁷⁷-Ir-191g
- - - ⁷⁷-Ir-191m3

MAT 7647

(n,2n)

76-Os-191m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

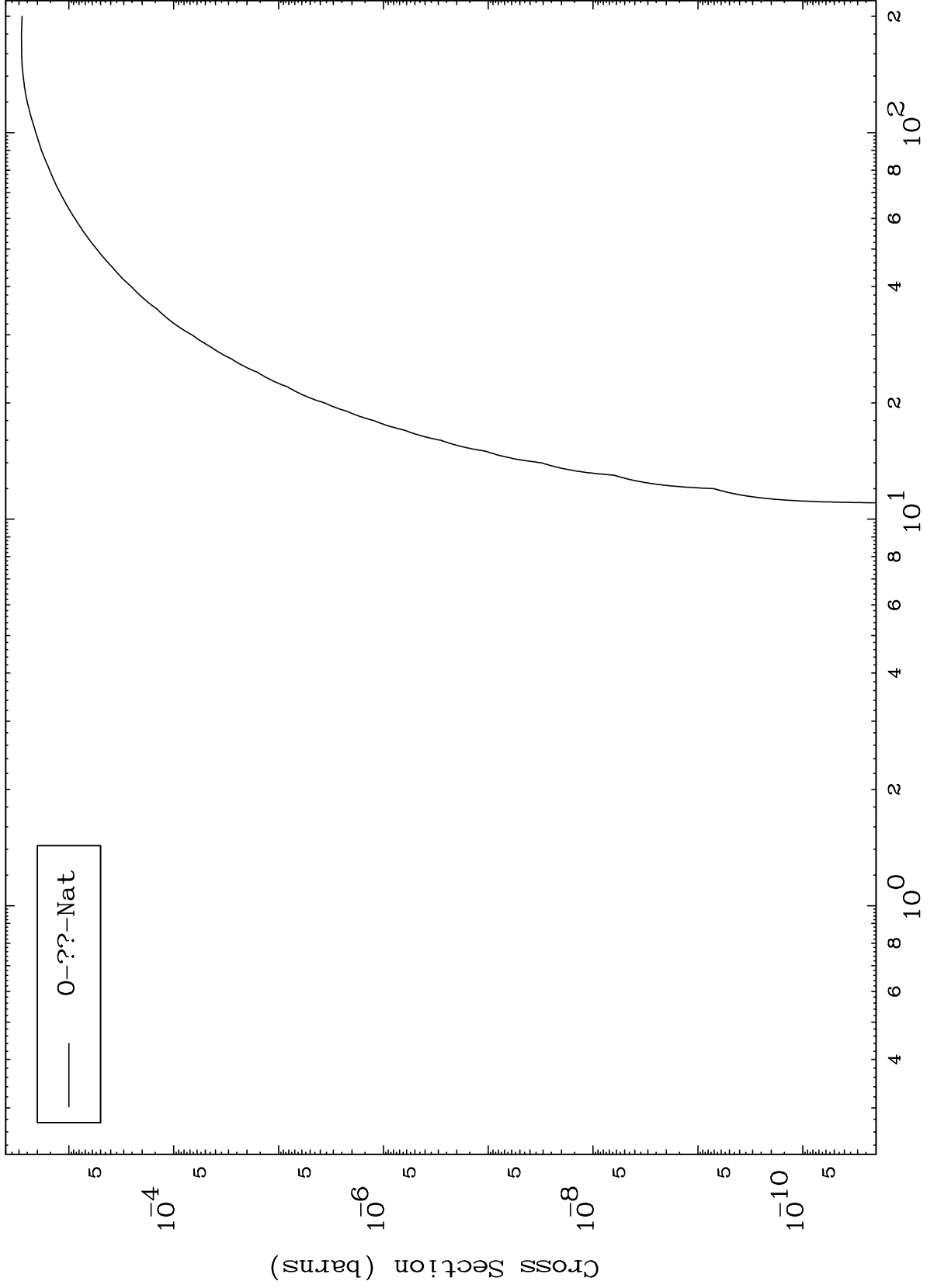
76-Os-191m

MAT 7647

Fission

76-0s-191m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

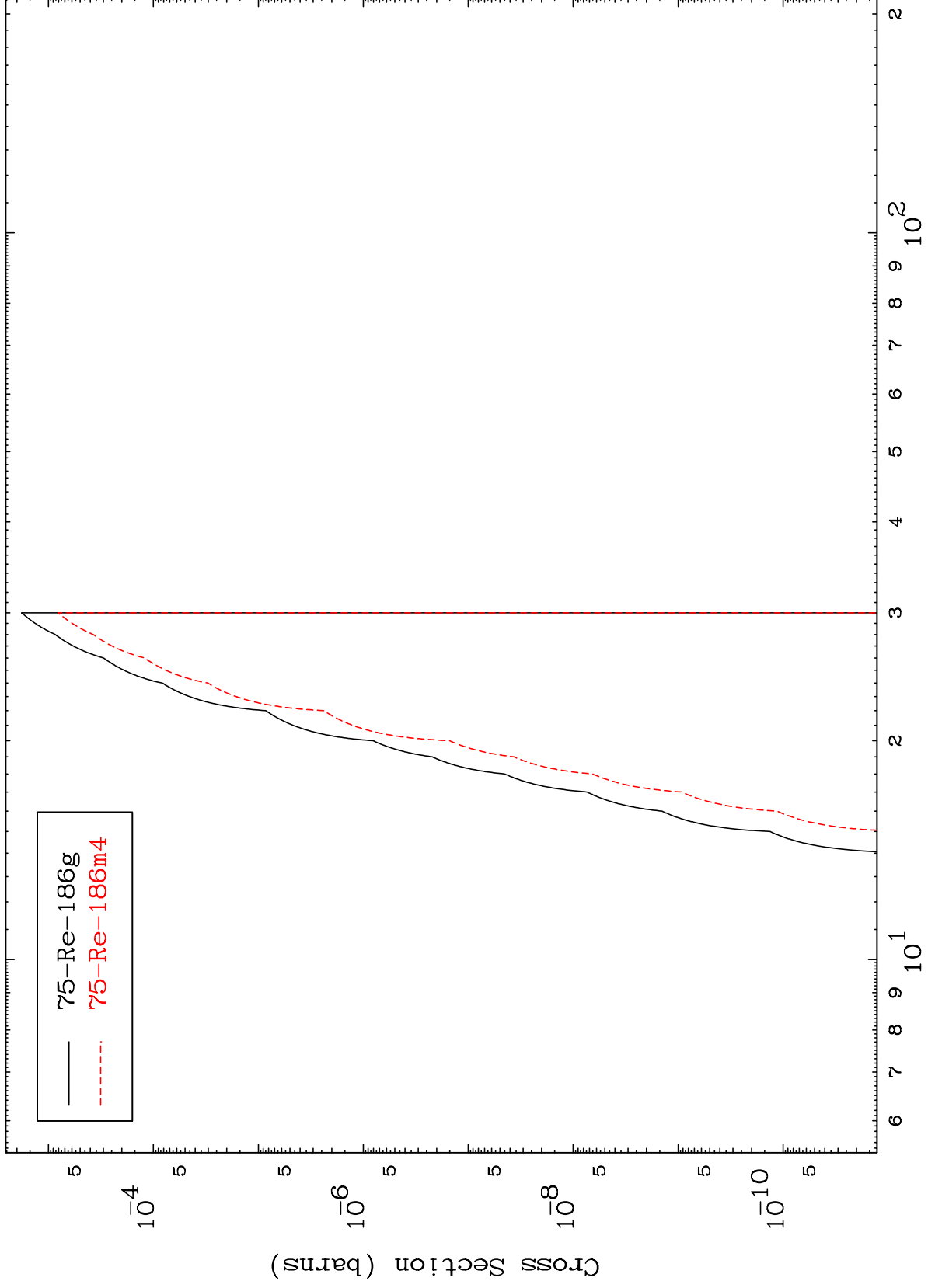
76-0s-191m

MAT 7647

(n,2n) α

76-0s-191m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

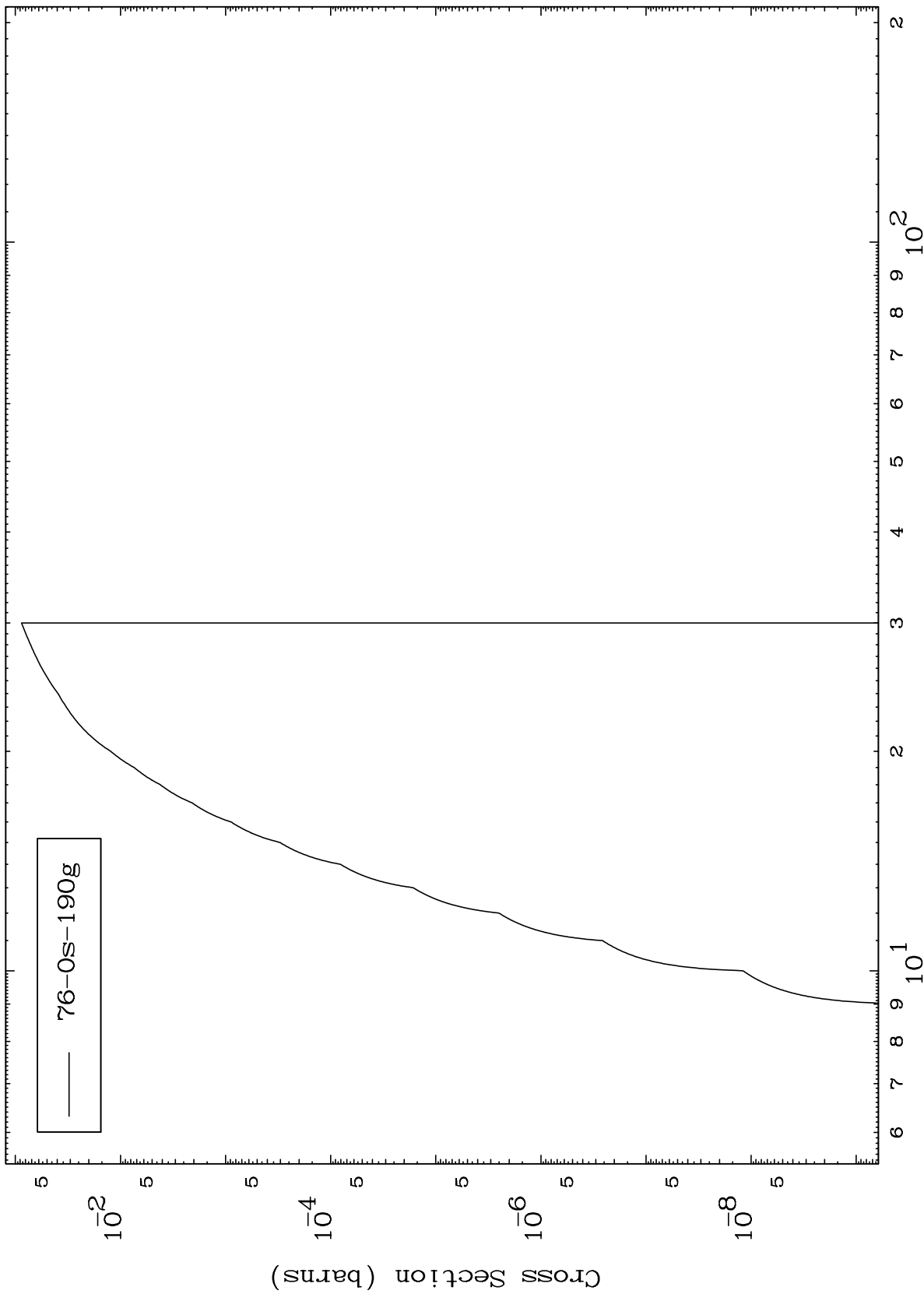
76-0s-191m

MAT 7647

(n,n') p

76-0s-191m

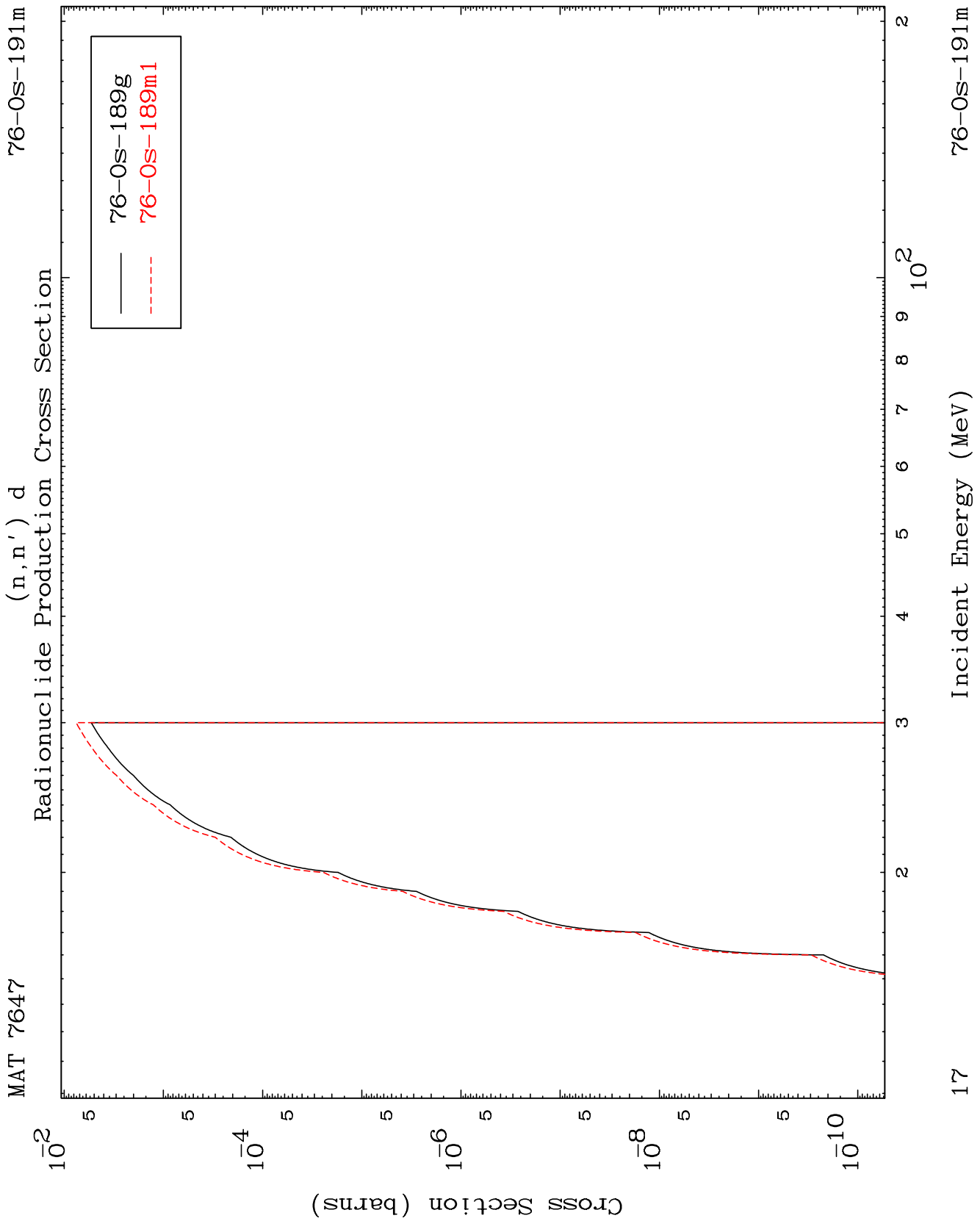
Radionuclide Production Cross Section



16

Incident Energy (MeV)

76-0s-191m

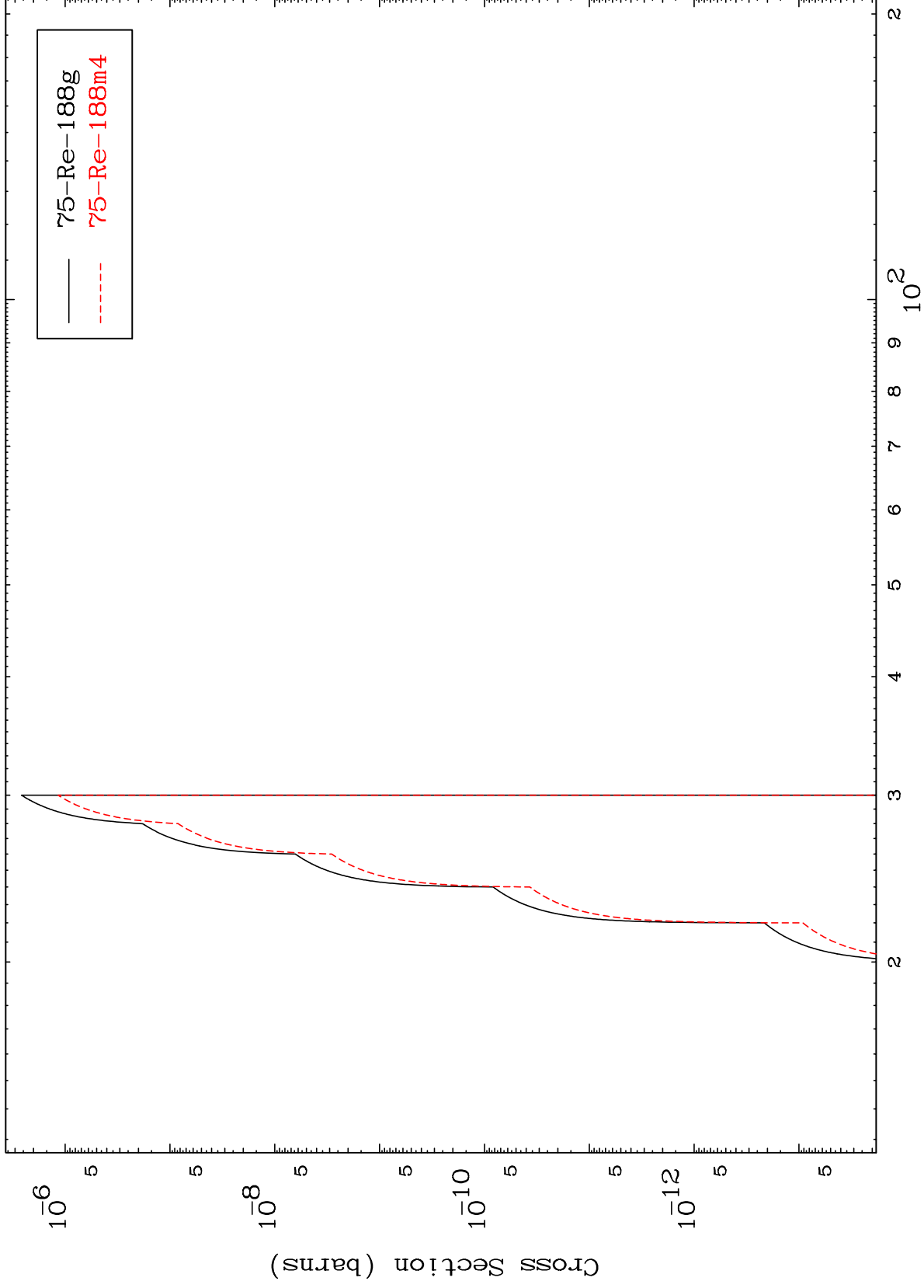


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(n,n') He-3

76-0s-191m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

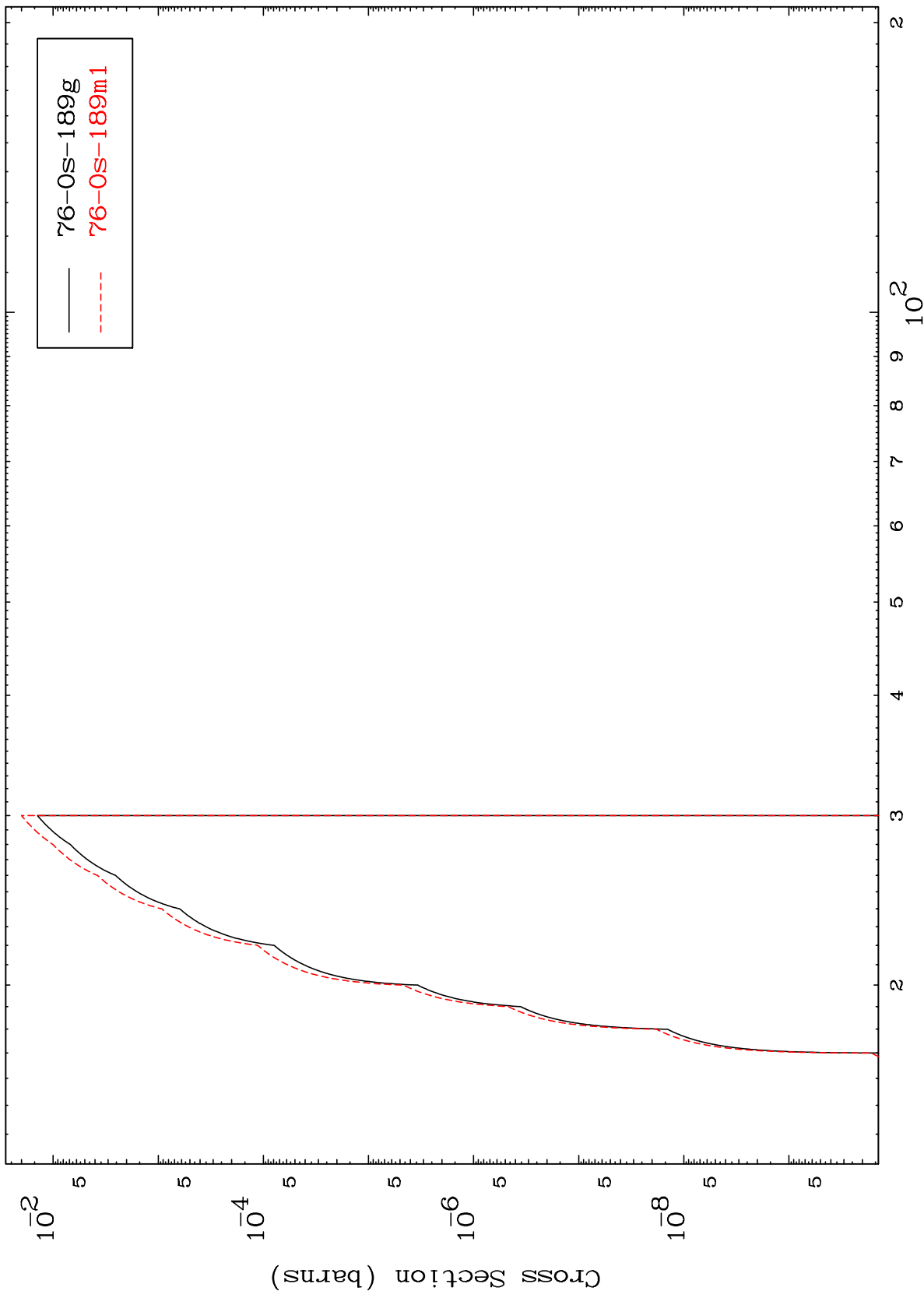
76-0s-191m

MAT 7647

(n,2n) p

76-0s-191m

Radionuclide Production Cross Section



19

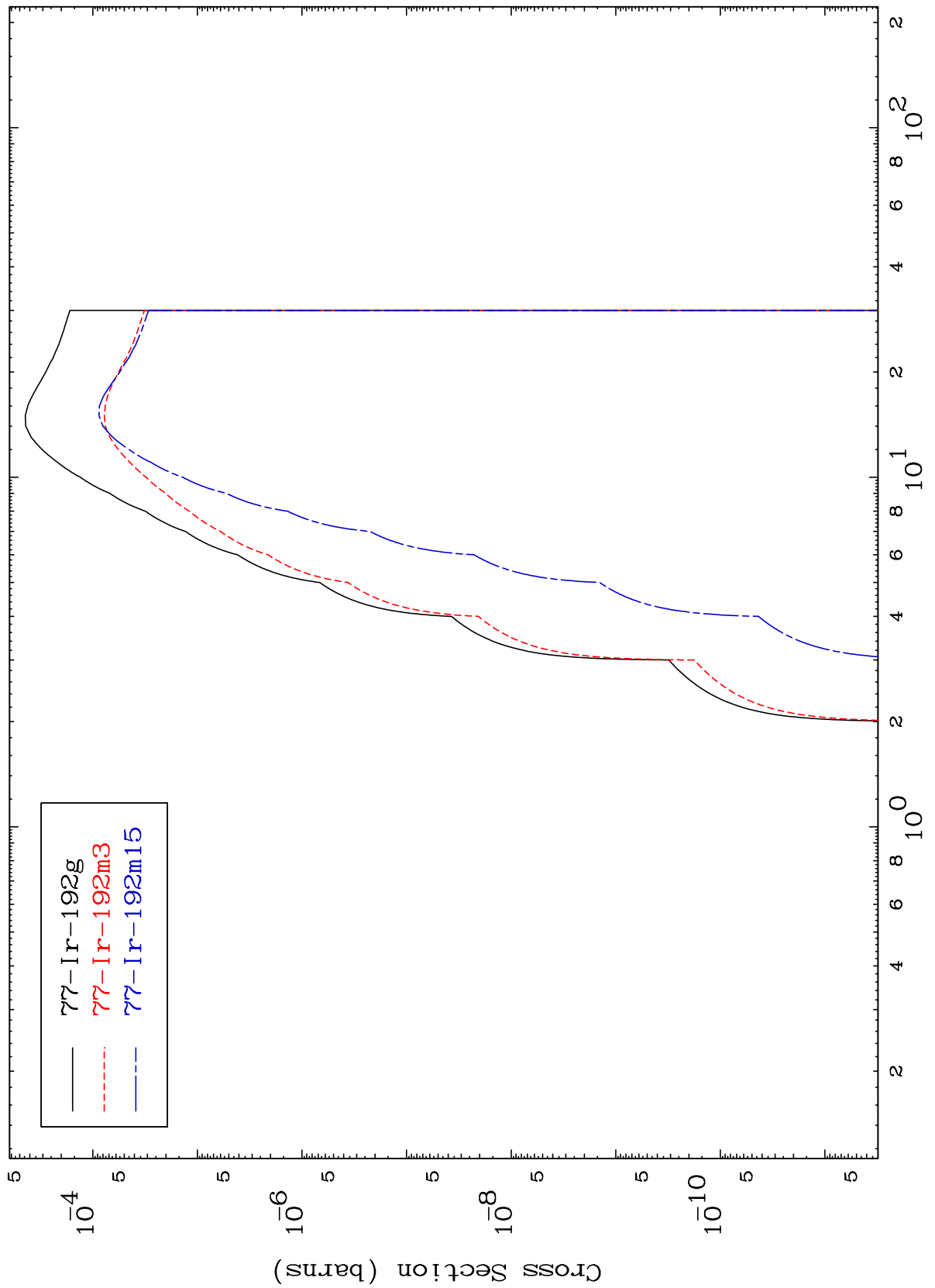
Incident Energy (MeV)

76-0s-191m

MAT 7647

76-0s-191m

(n, γ)
Radionuclide Production Cross Section



76-0s-191m

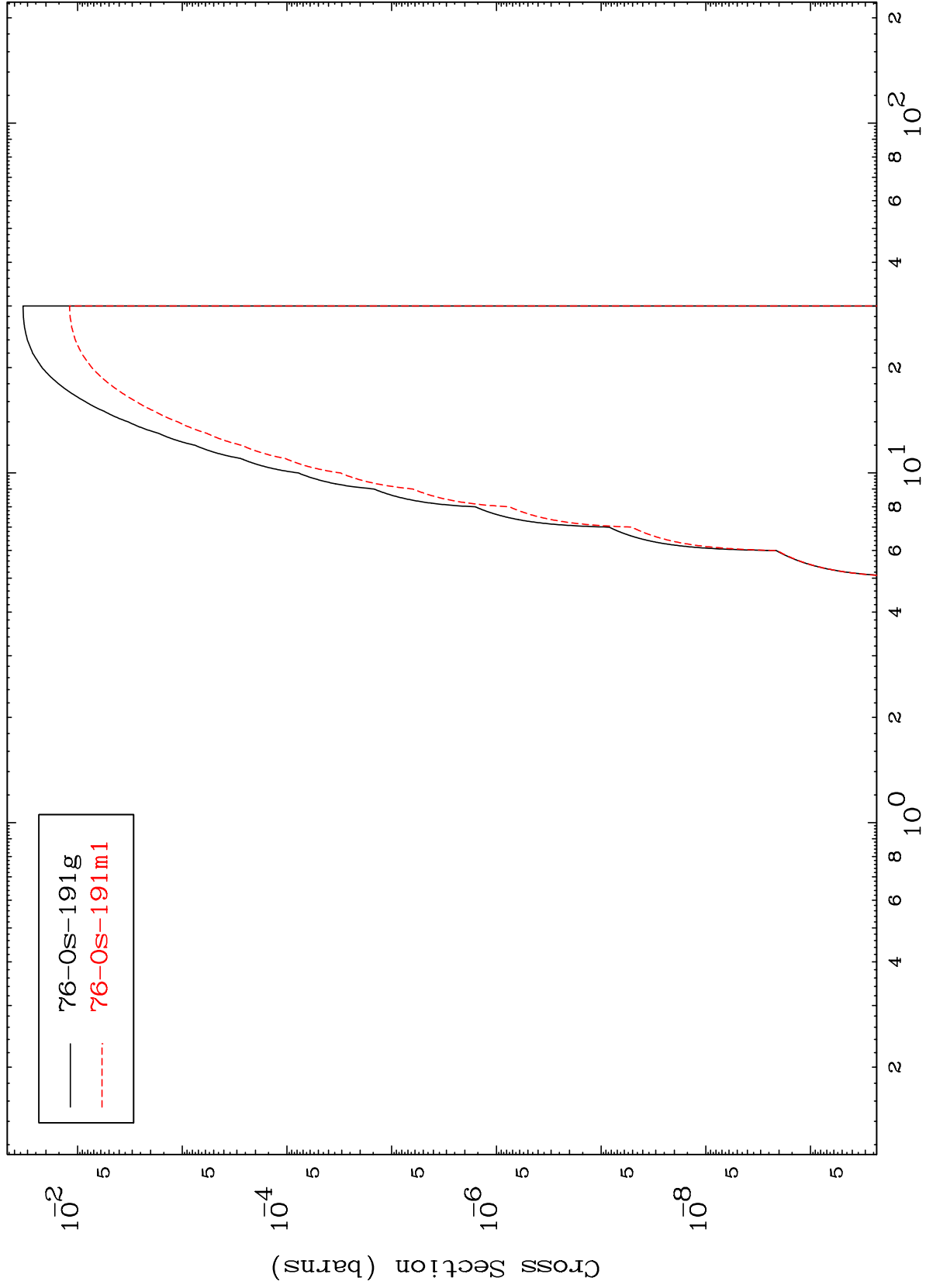
Incident Energy (MeV)

20

MAT 7647

76-0s-191m

(n,p)
Radionuclide Production Cross Section



76-0s-191m

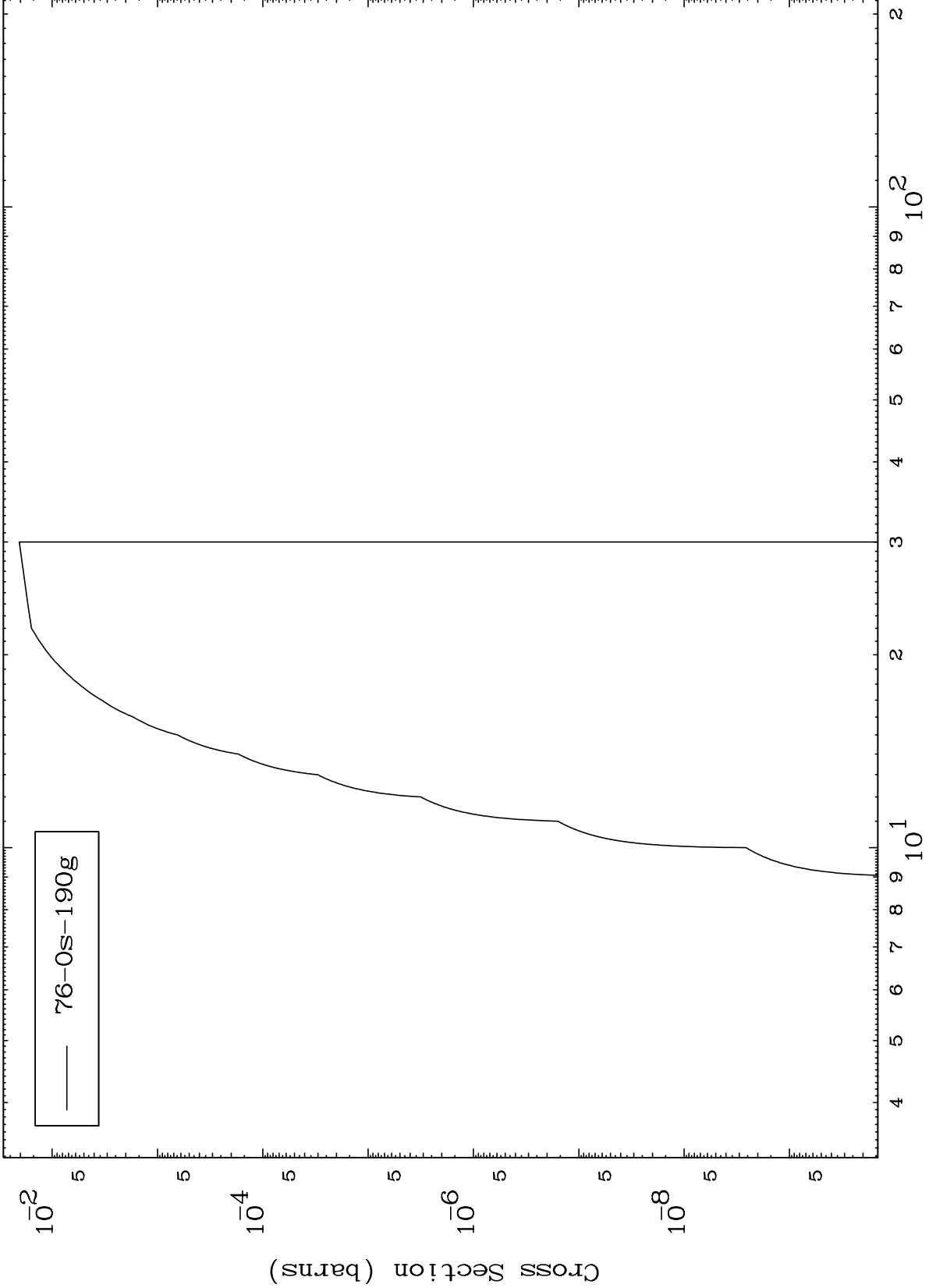
Incident Energy (MeV)

MAT 7647

(n,d)

76-0s-191m

Radionuclide Production Cross Section



22

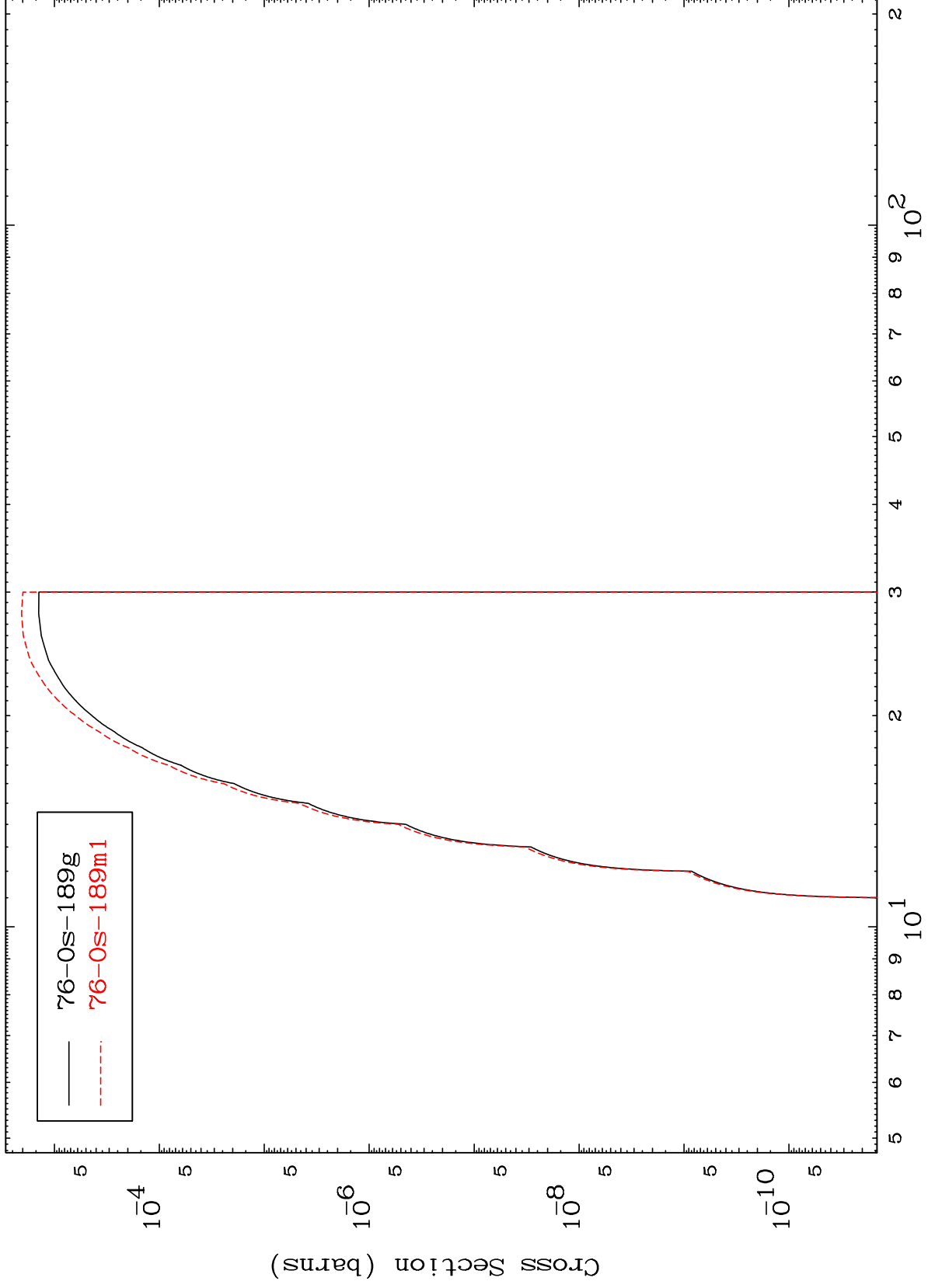
Incident Energy (MeV)

76-0s-191m

MAT 7647

76-0s-191m

(n, t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

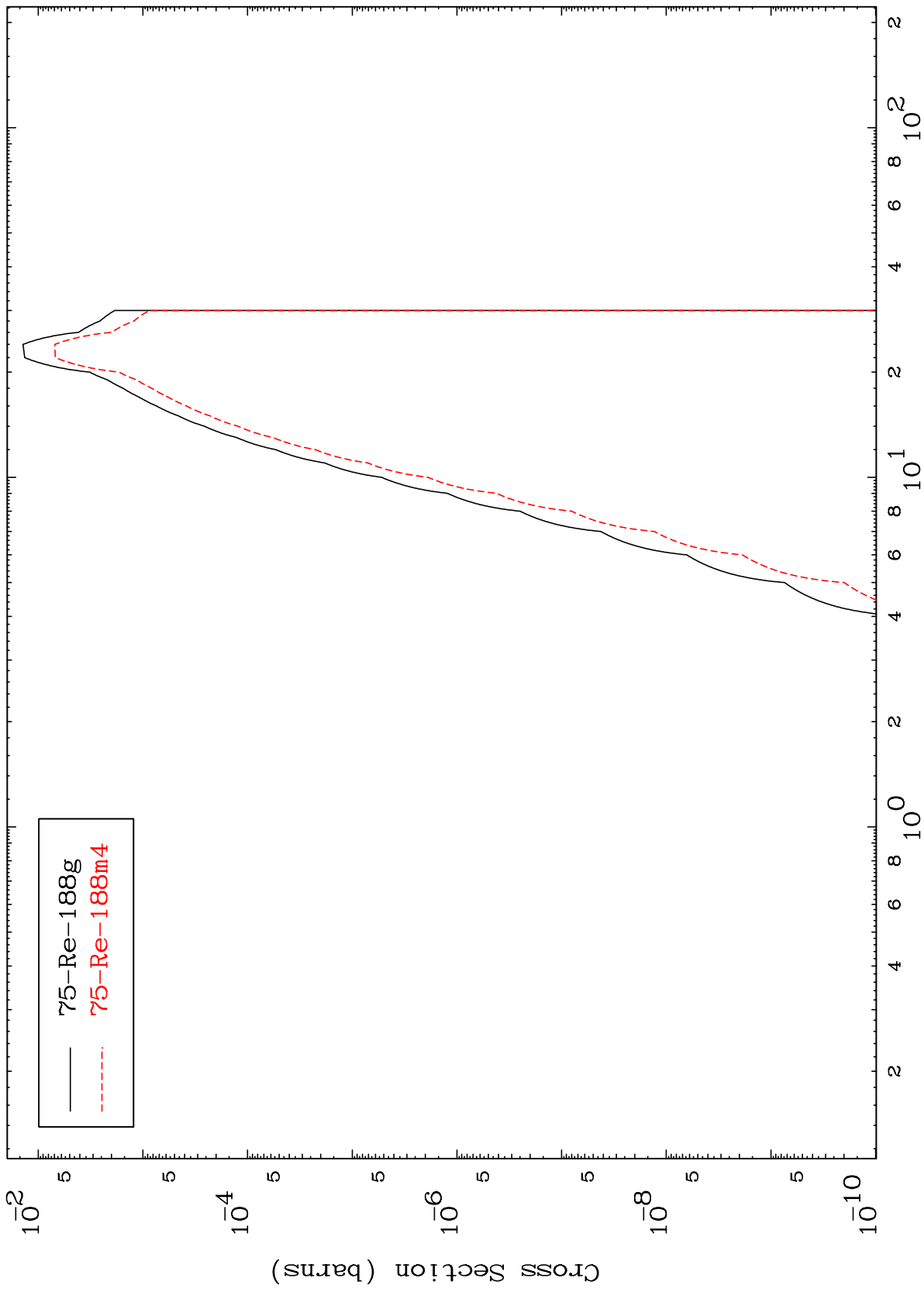
76-0s-191m

MAT 7647

(n, α)

76-0s-191m

Radionuclide Production Cross Section

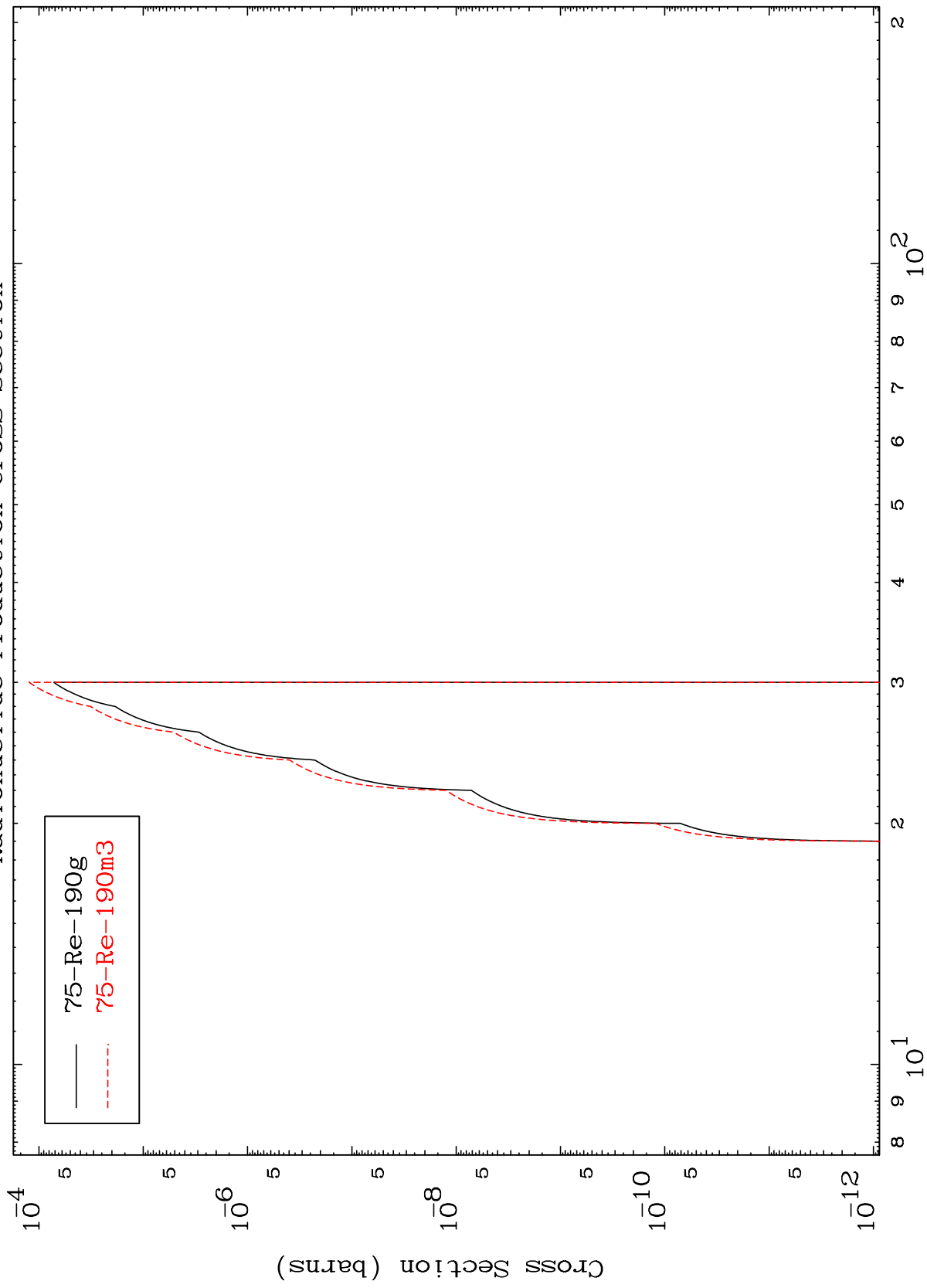


75-Re-188g
75-Re-188m4

MAT 7647

76-0s-191m

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

76-0s-191m

25