

Program EVALPLOT
(Version 2021-1)

by

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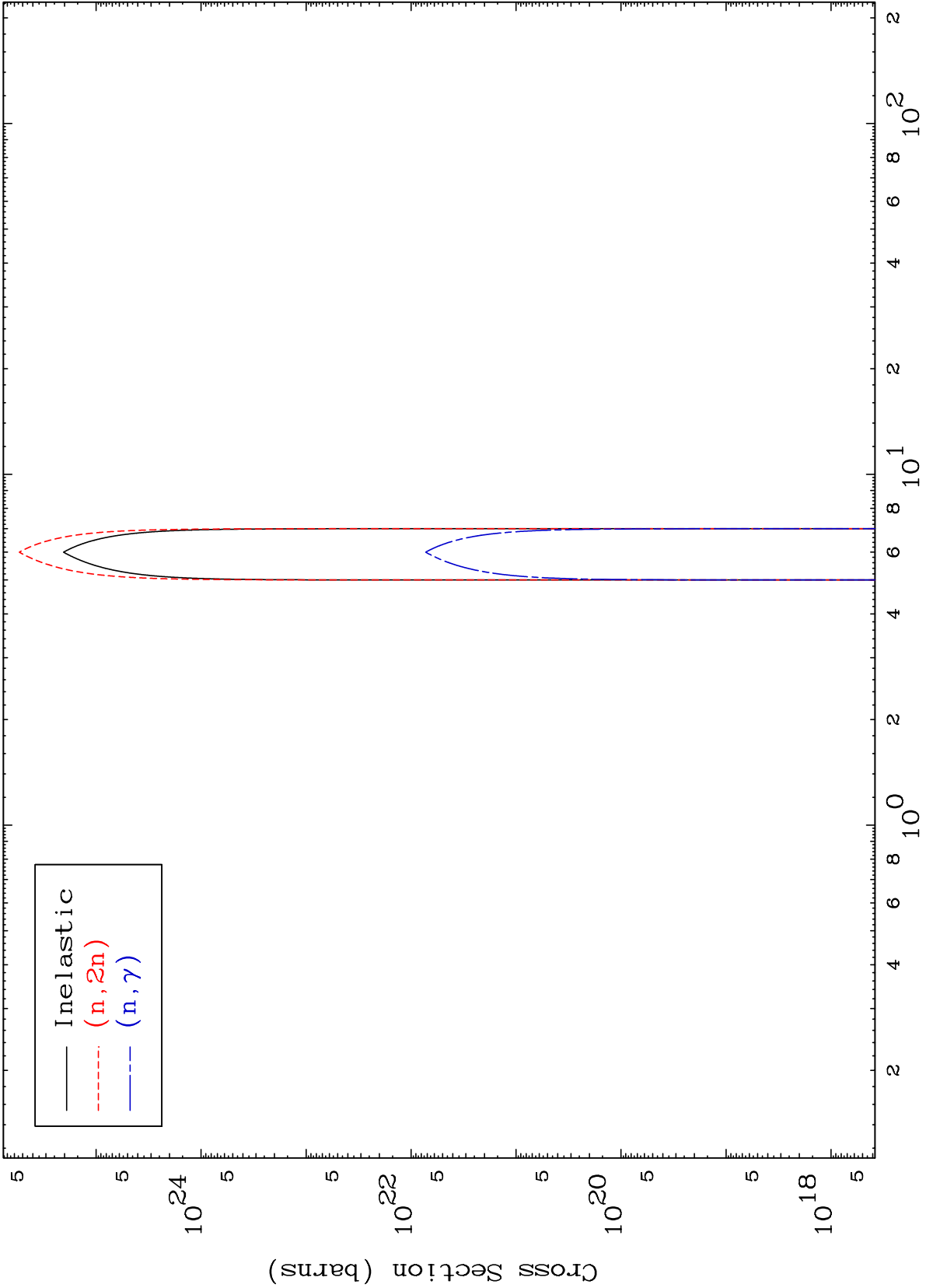
Press Mouse Button to Start

MAT 7644

Triton Major

76-0s-190m

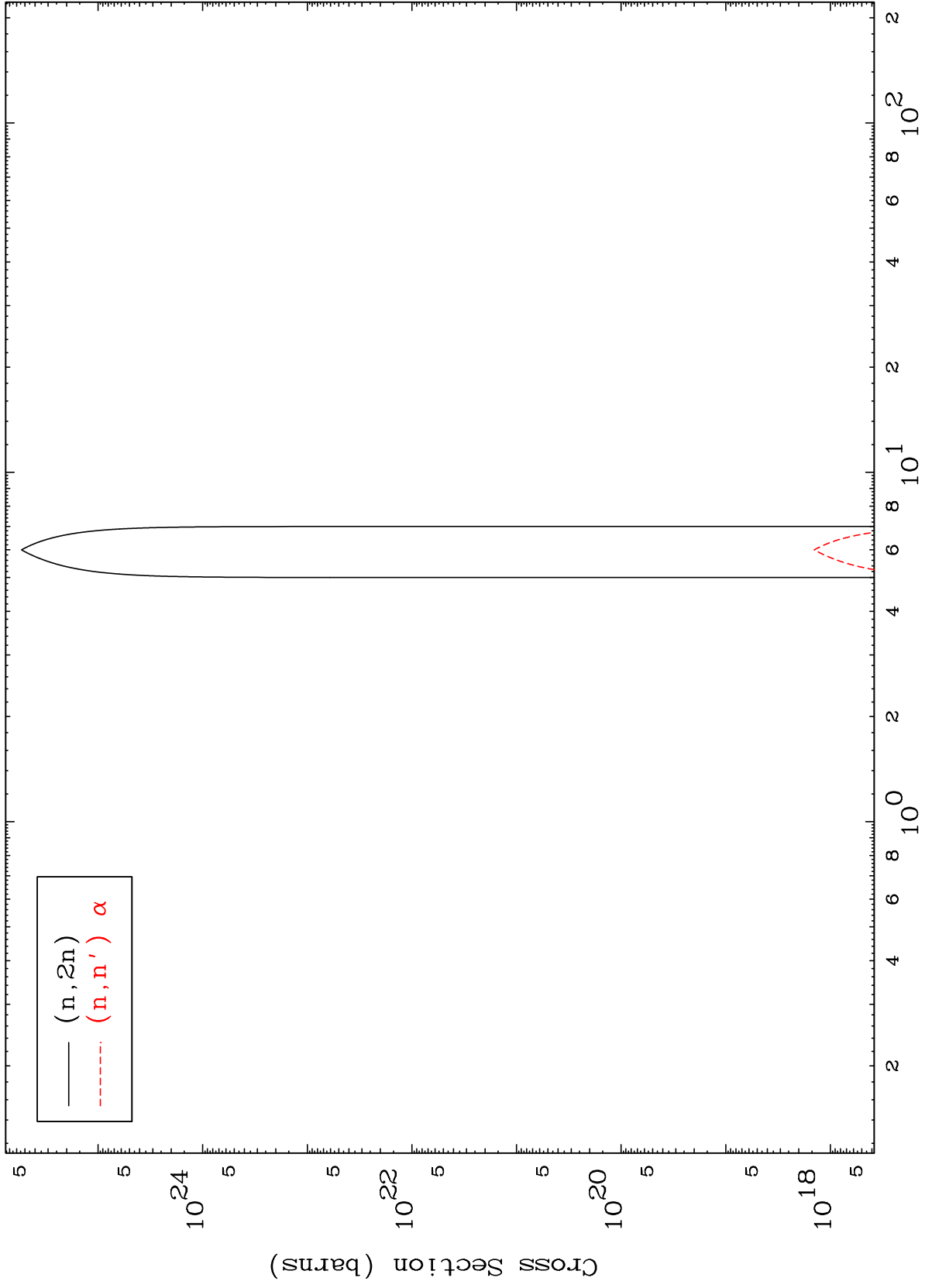
0 Kelvin Cross Sections



MAT 7644

Triton Neutron Absorption
0 Kelvin Cross Sections

76-0s-190m



— $(n, 2n)$
- - - (n, n') α

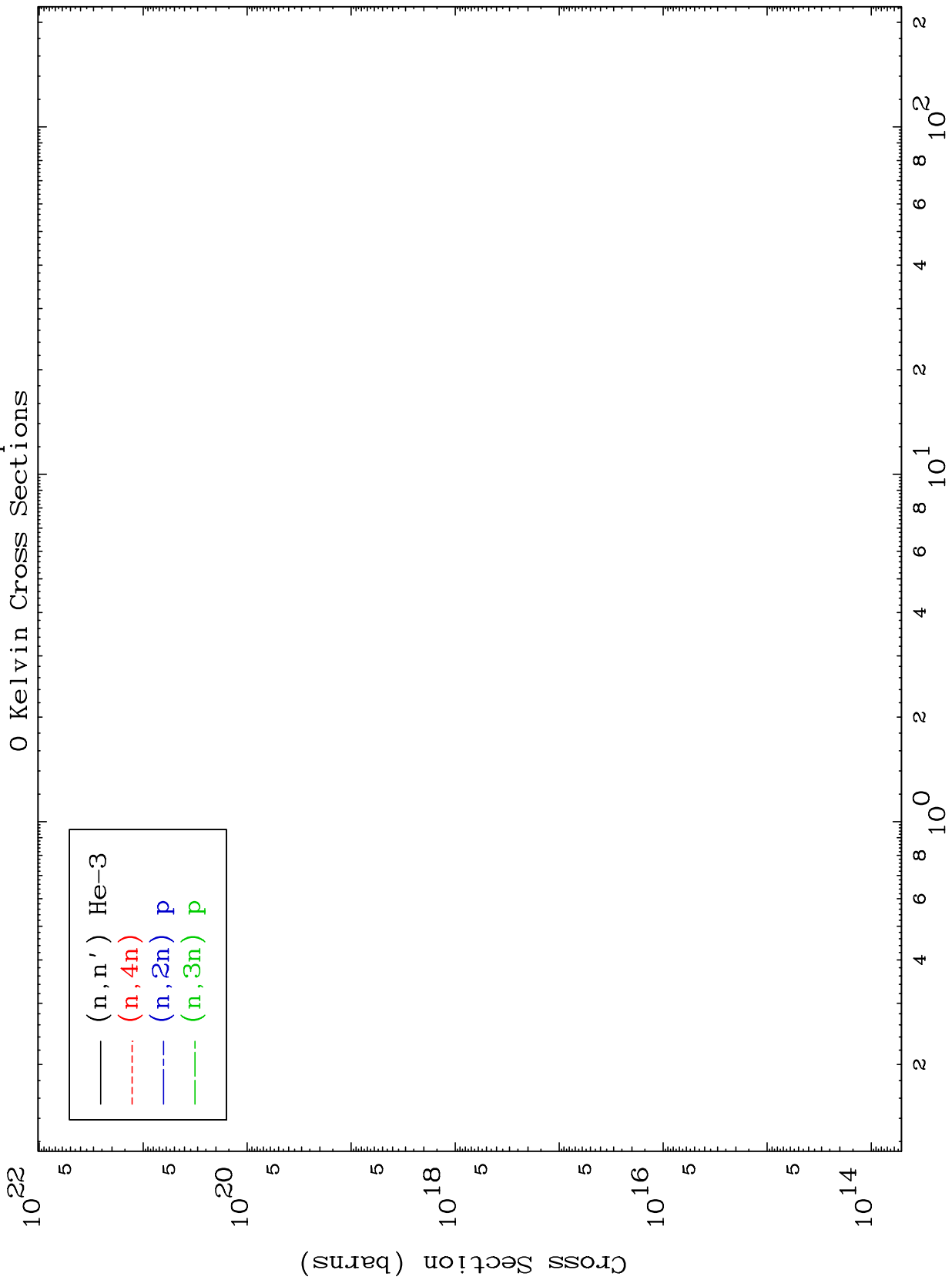
Incident Energy (MeV)

76-0s-190m

MAT 7644

Triton Neutron Absorption
0 Kelvin Cross Sections

76-0s-190m



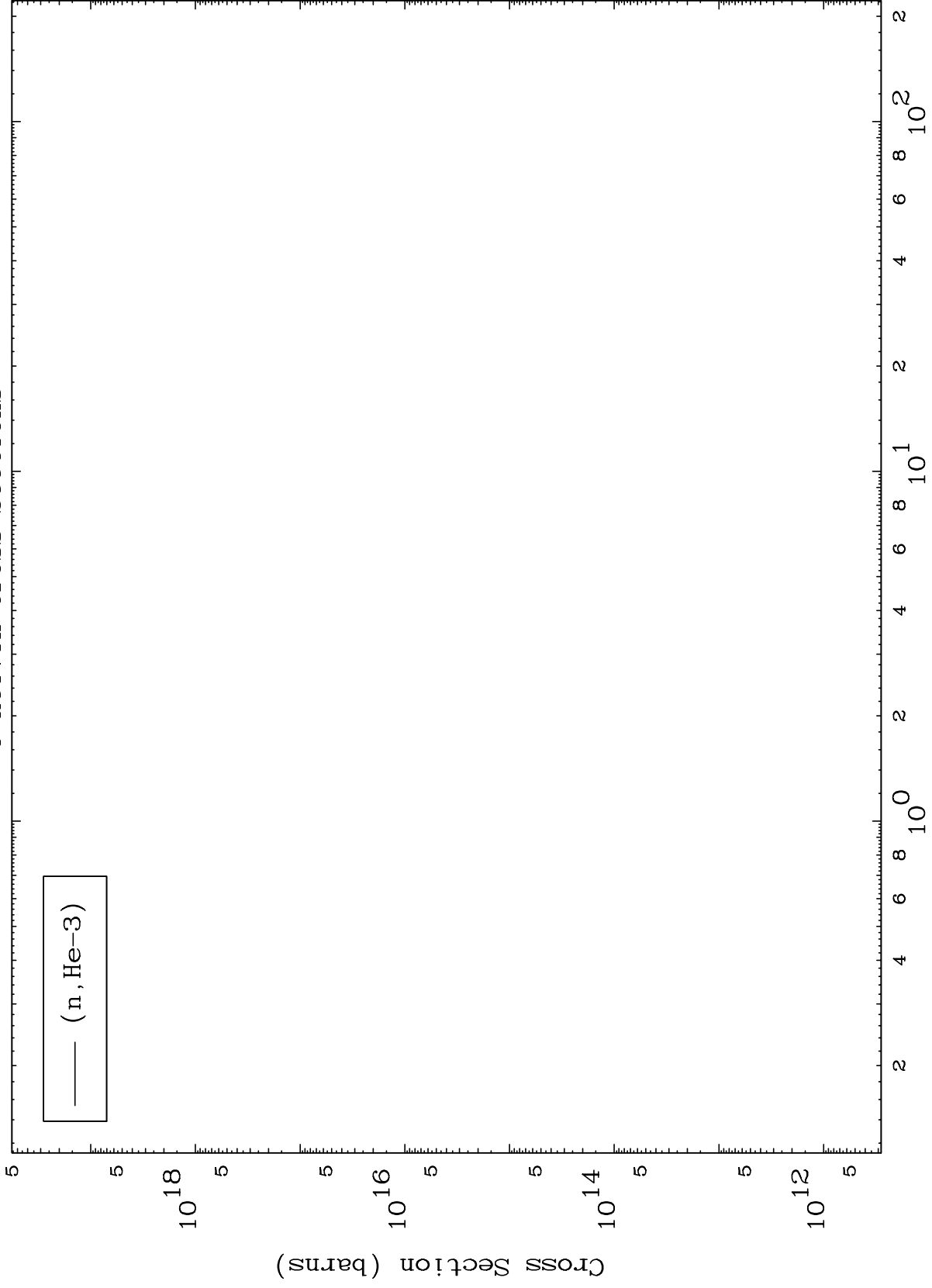
Incident Energy (MeV)

76-0s-190m

MAT 7644

Triton Neutron Absorption
0 Kelvin Cross Sections

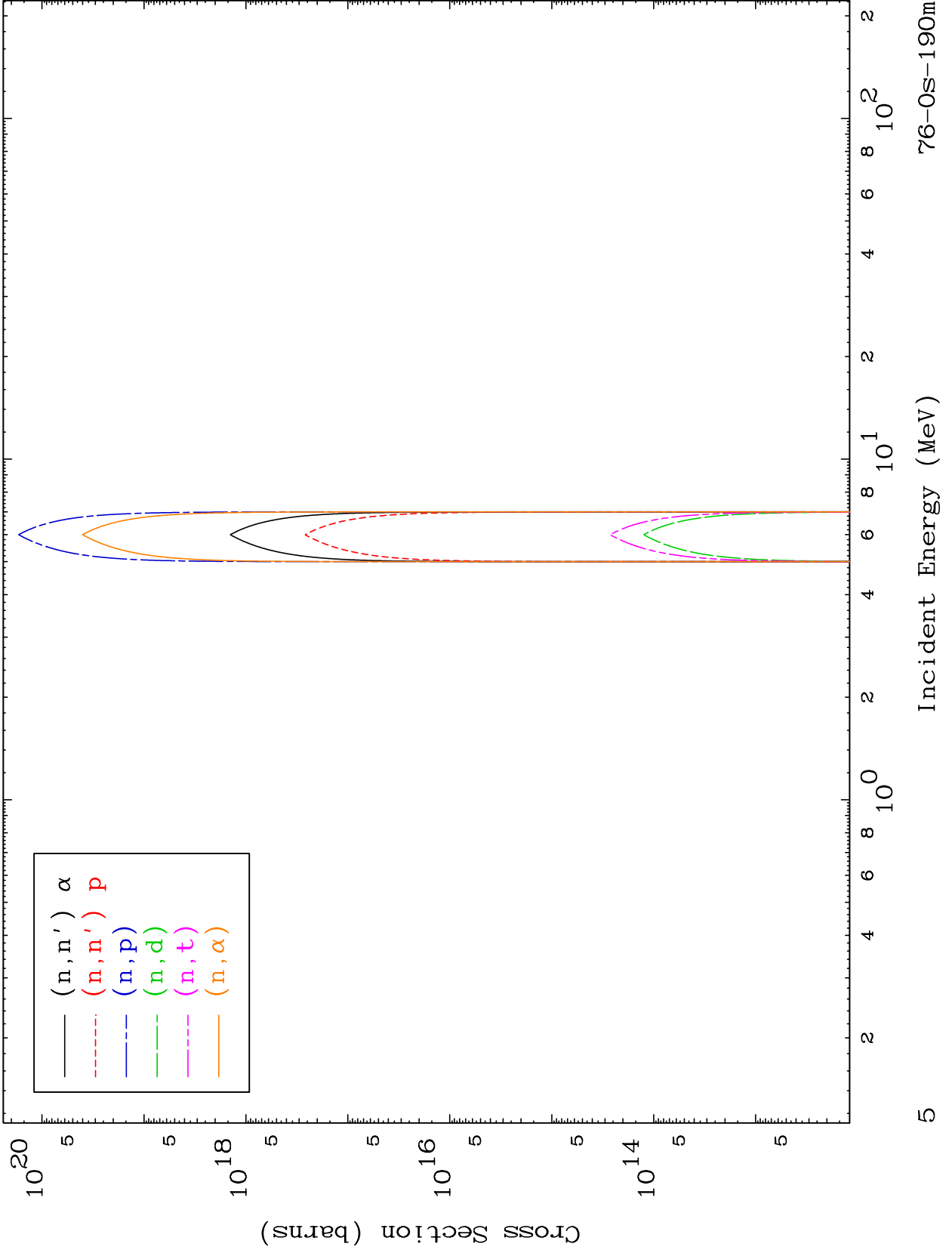
76-0s-190m



MAT 7644

Triton Charged Particle
0 Kelvin Cross Sections

76-0s-190m

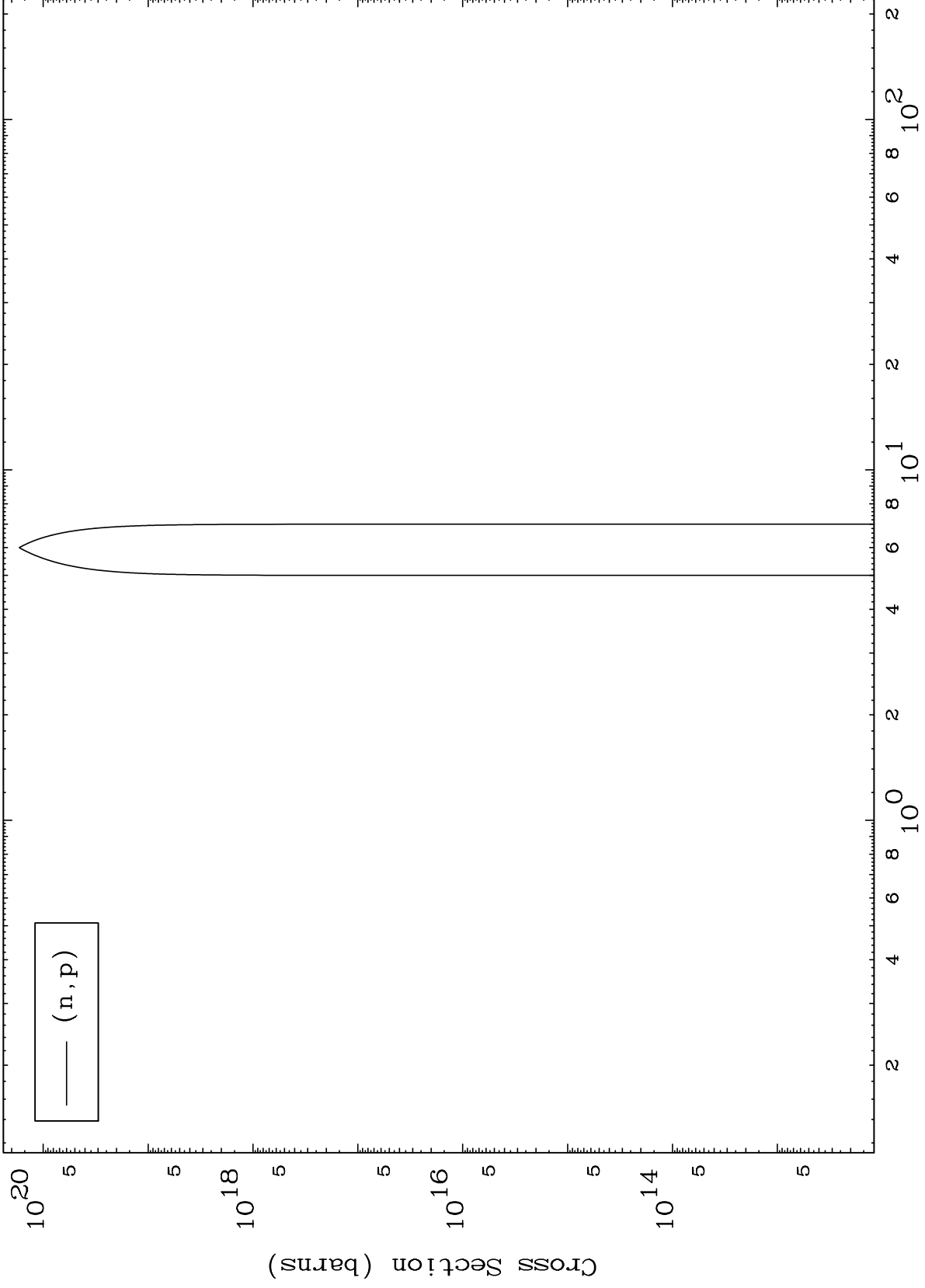


MAT 7644

(t,p) Levels

76-0s-190m

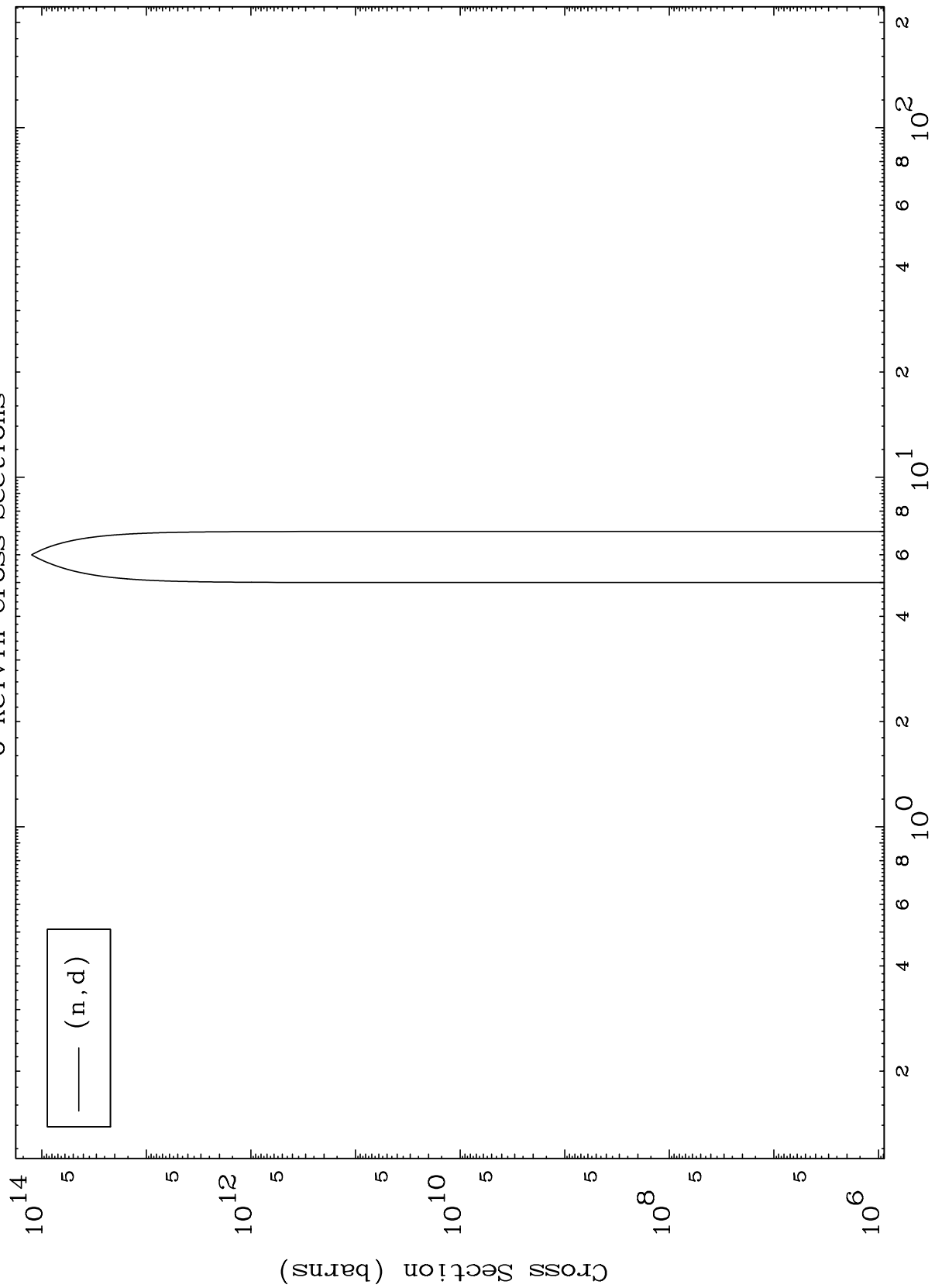
0 Kelvin Cross Sections



MAT 7644

76-0s-190m

(t,d) Levels
0 Kelvin Cross Sections

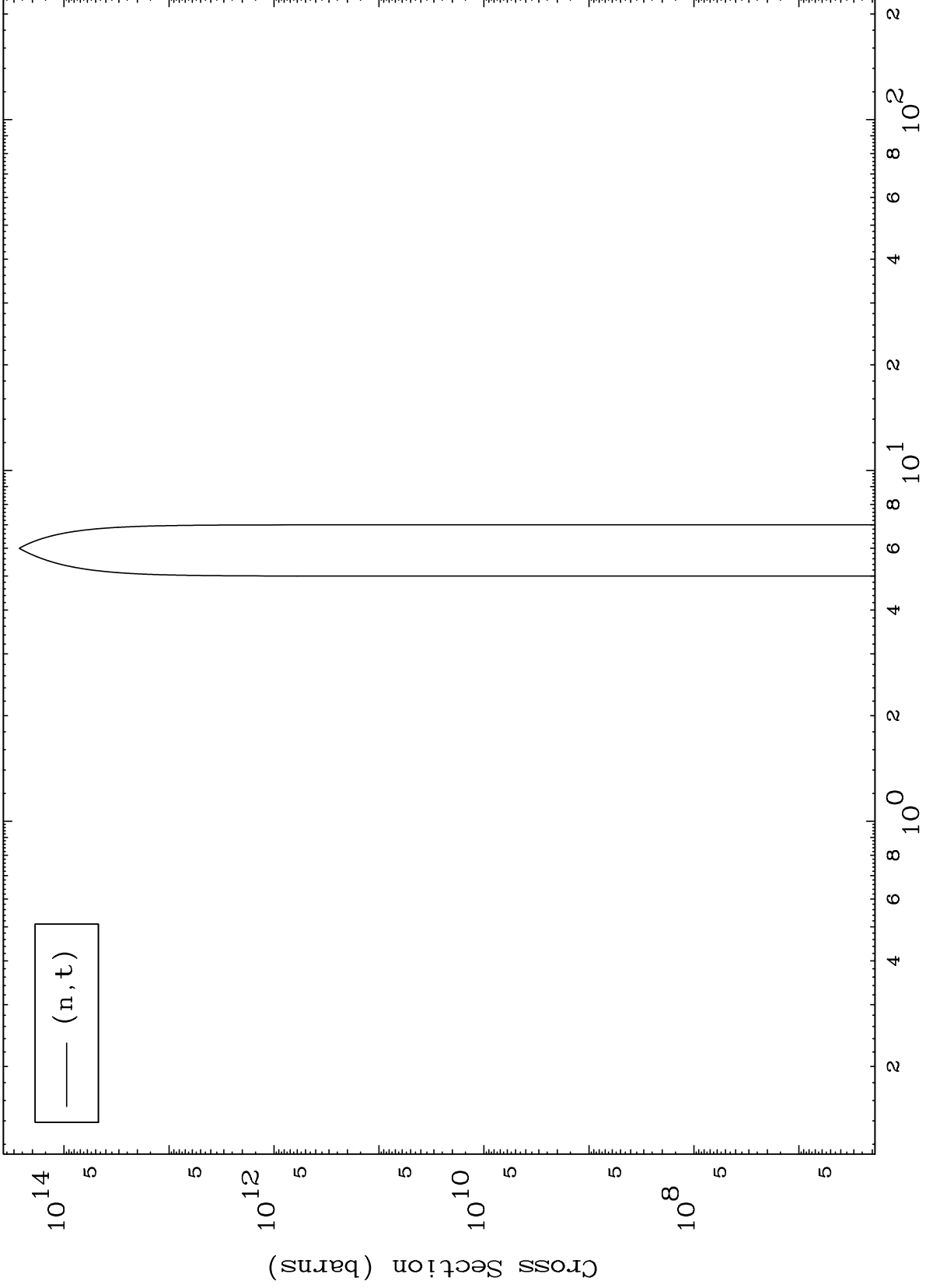


MAT 7644

(t, t) Levels

76-0s-190m

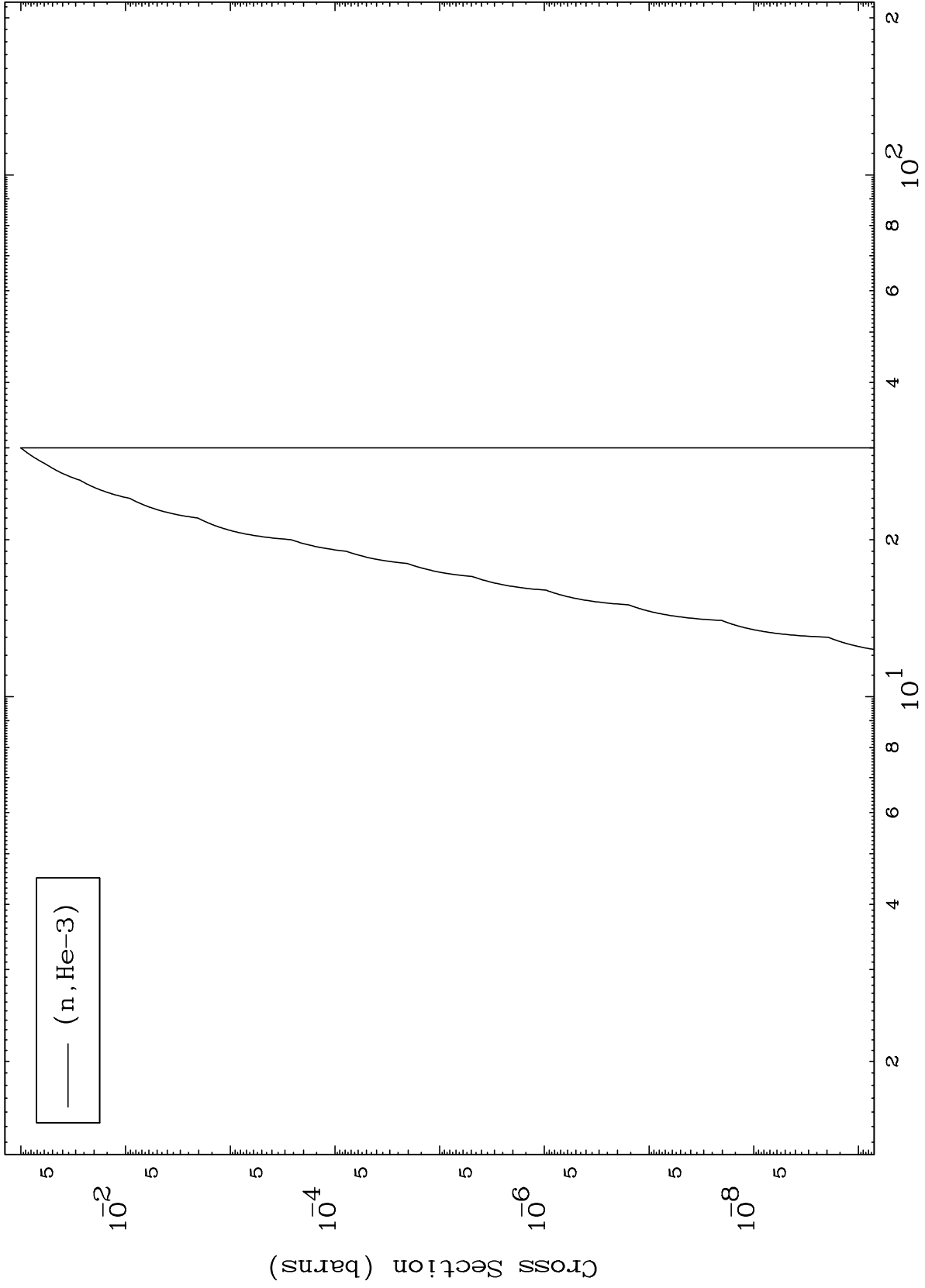
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

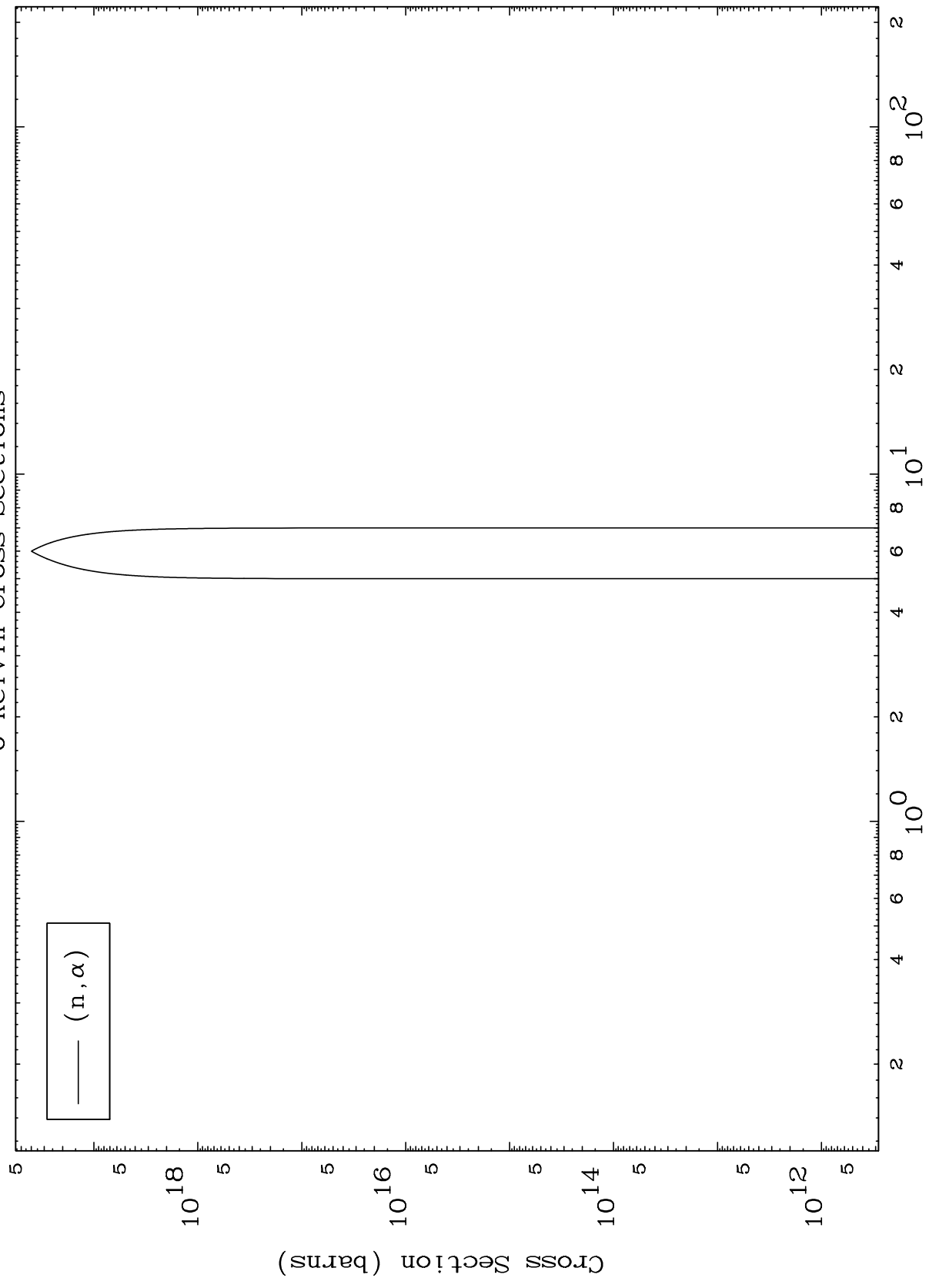
76-0s-190m



MAT 7644

76-0s-190m

(t, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

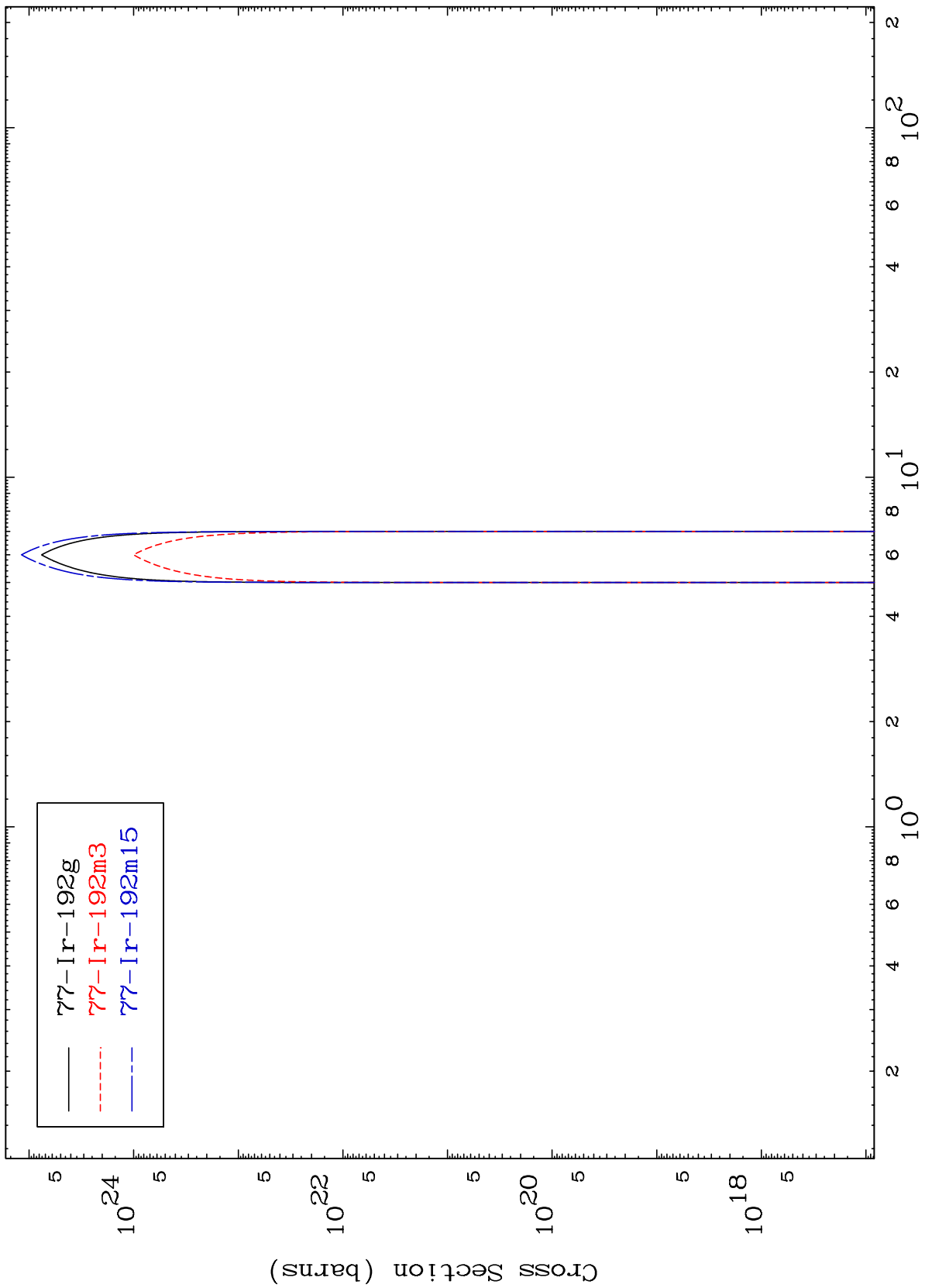
76-0s-190m

MAT 7644

76-0s-190m

Radionuclide Production Cross Section

Inelastic



76-0s-190m

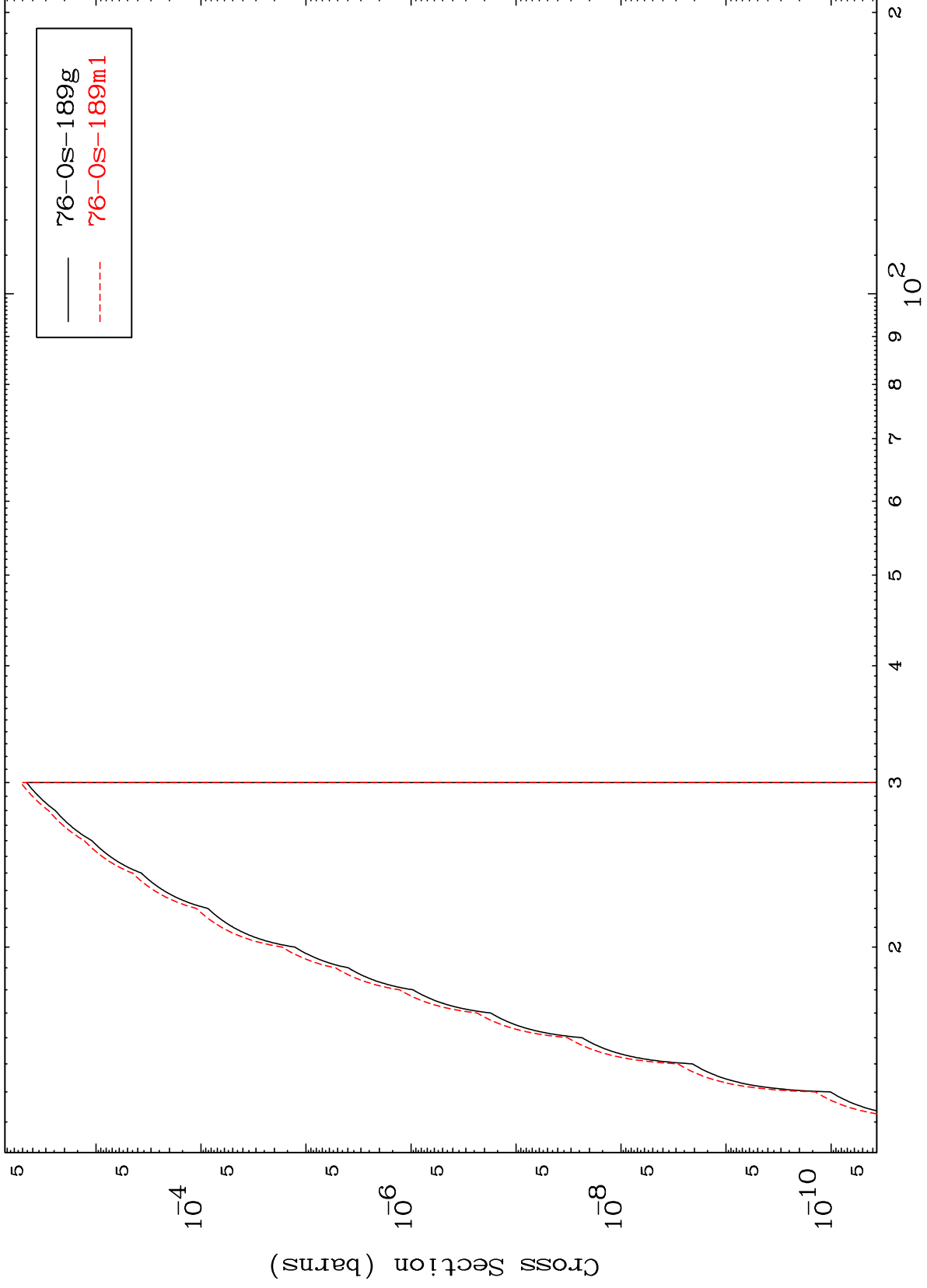
Incident Energy (MeV)

MAT 7644

(n,2n) d

76-0s-190m

Radionuclide Production Cross Section



12

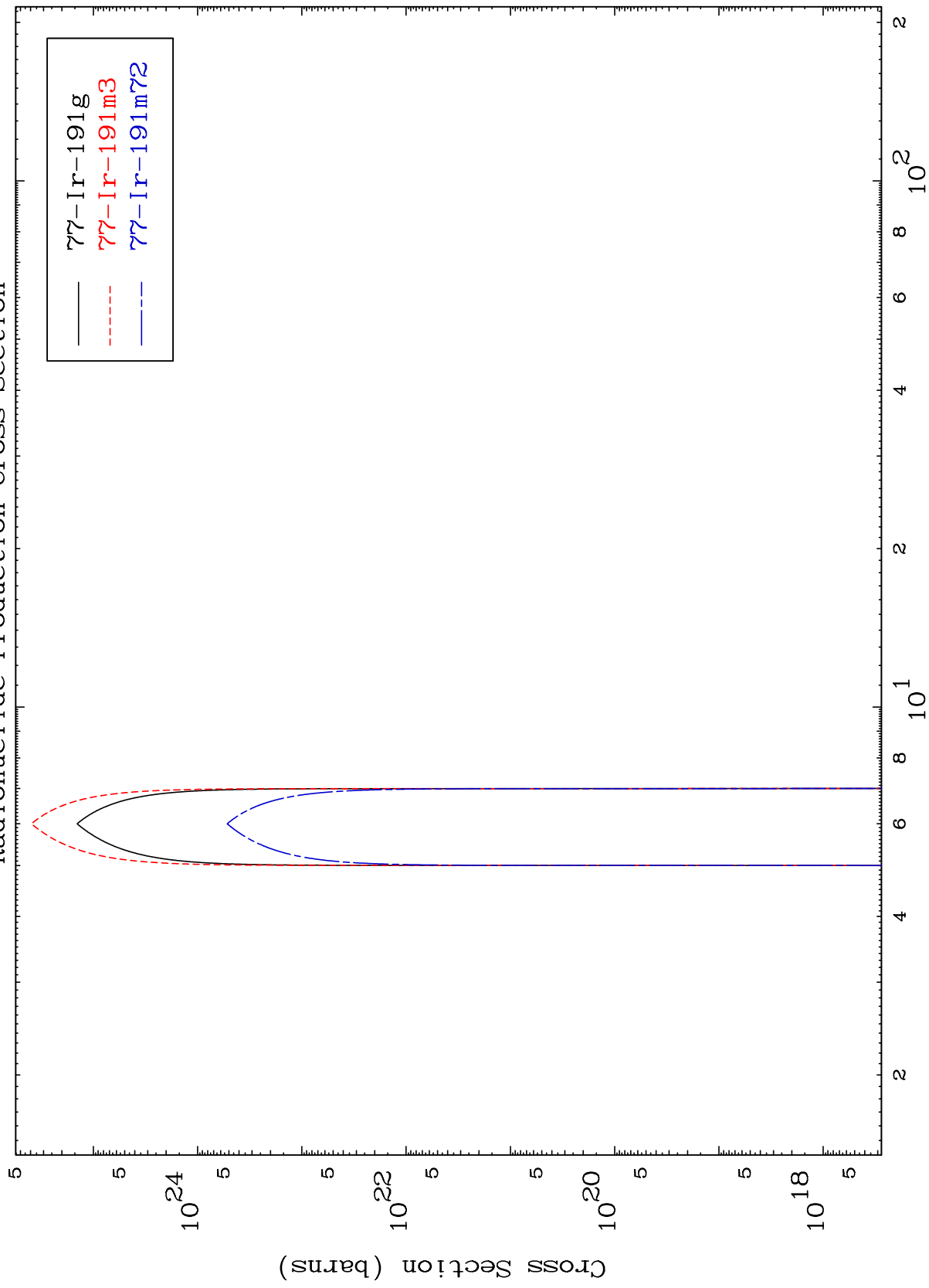
Incident Energy (MeV)

76-0s-190m

MAT 7644

76-0s-190m

Radionuclide Production Cross Section



Incident Energy (MeV)

76-0s-190m

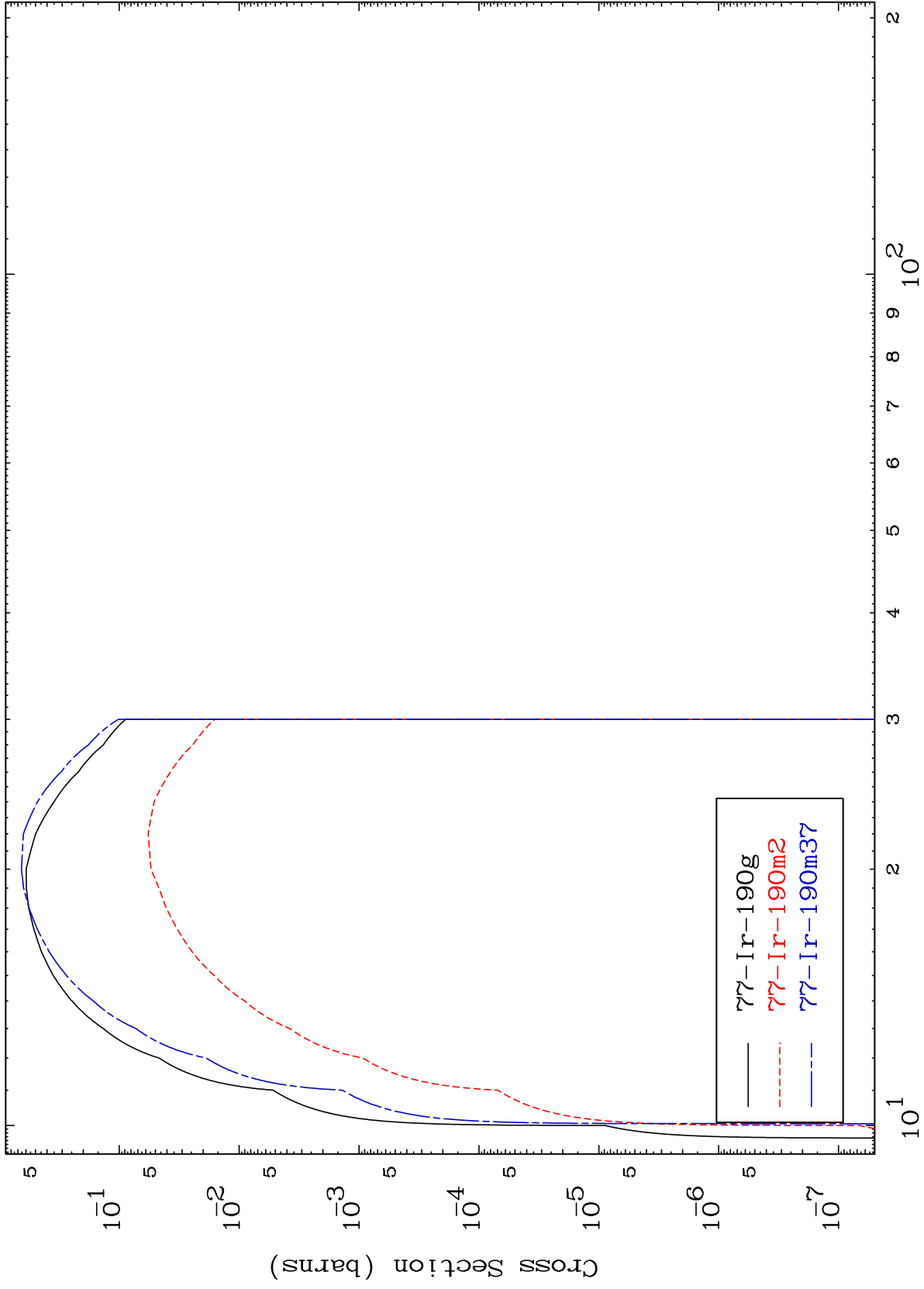
13

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(n,3n)

76-0s-190m

Radionuclide Production Cross Section



Incident Energy (MeV)

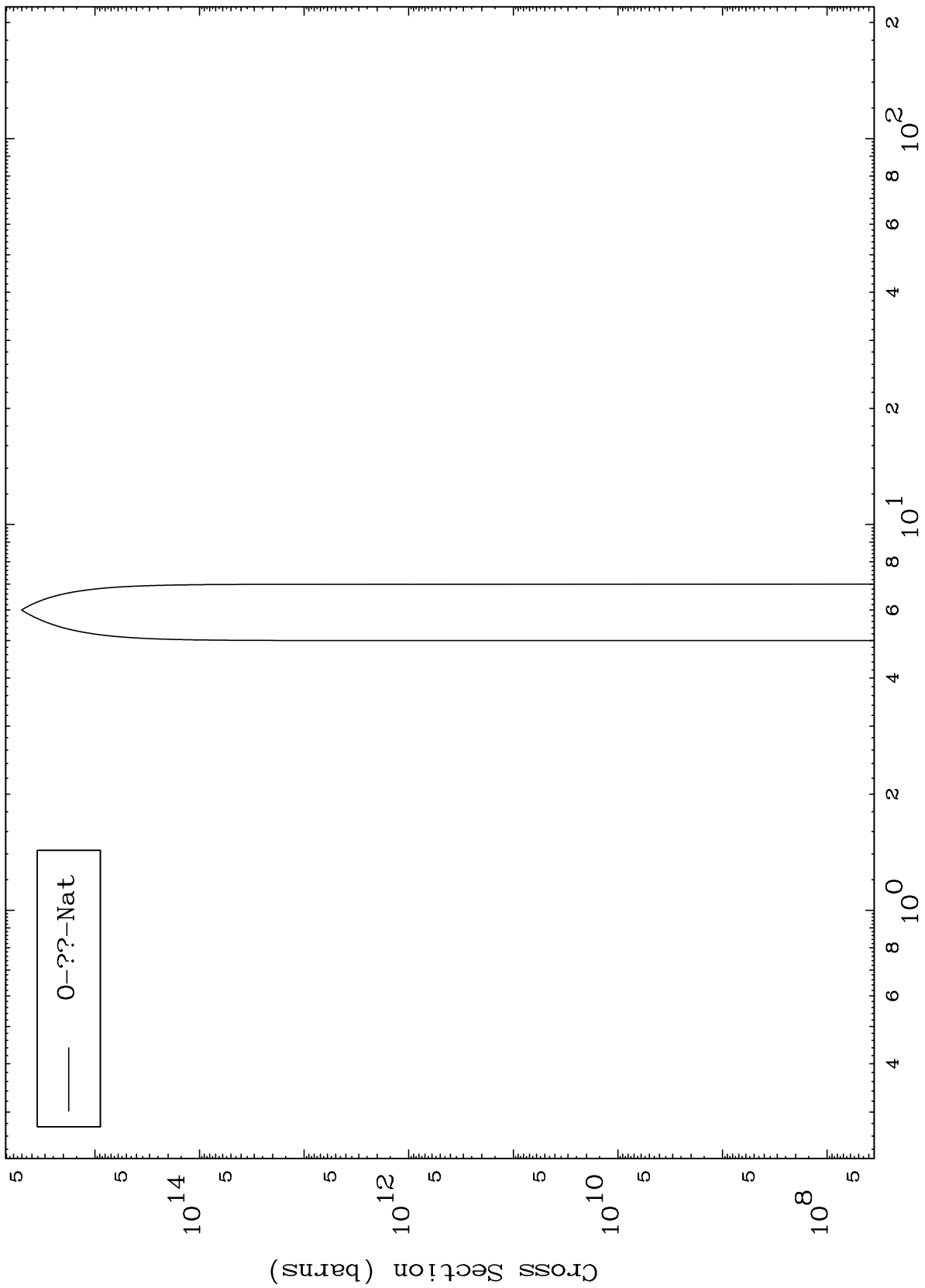
76-0s-190m

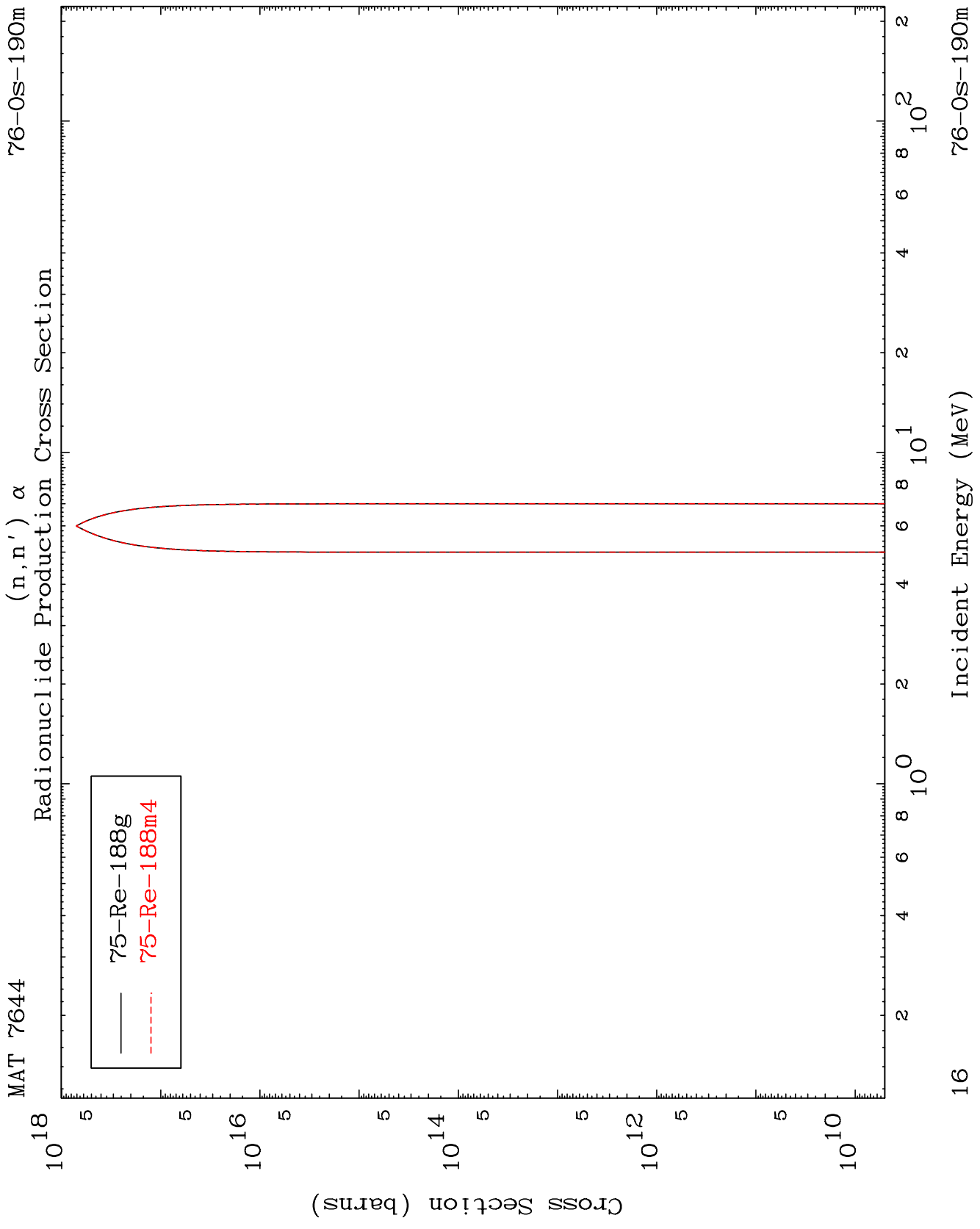
14

MAT 7644

76-0s-190m

Fission
Radionuclide Production Cross Section



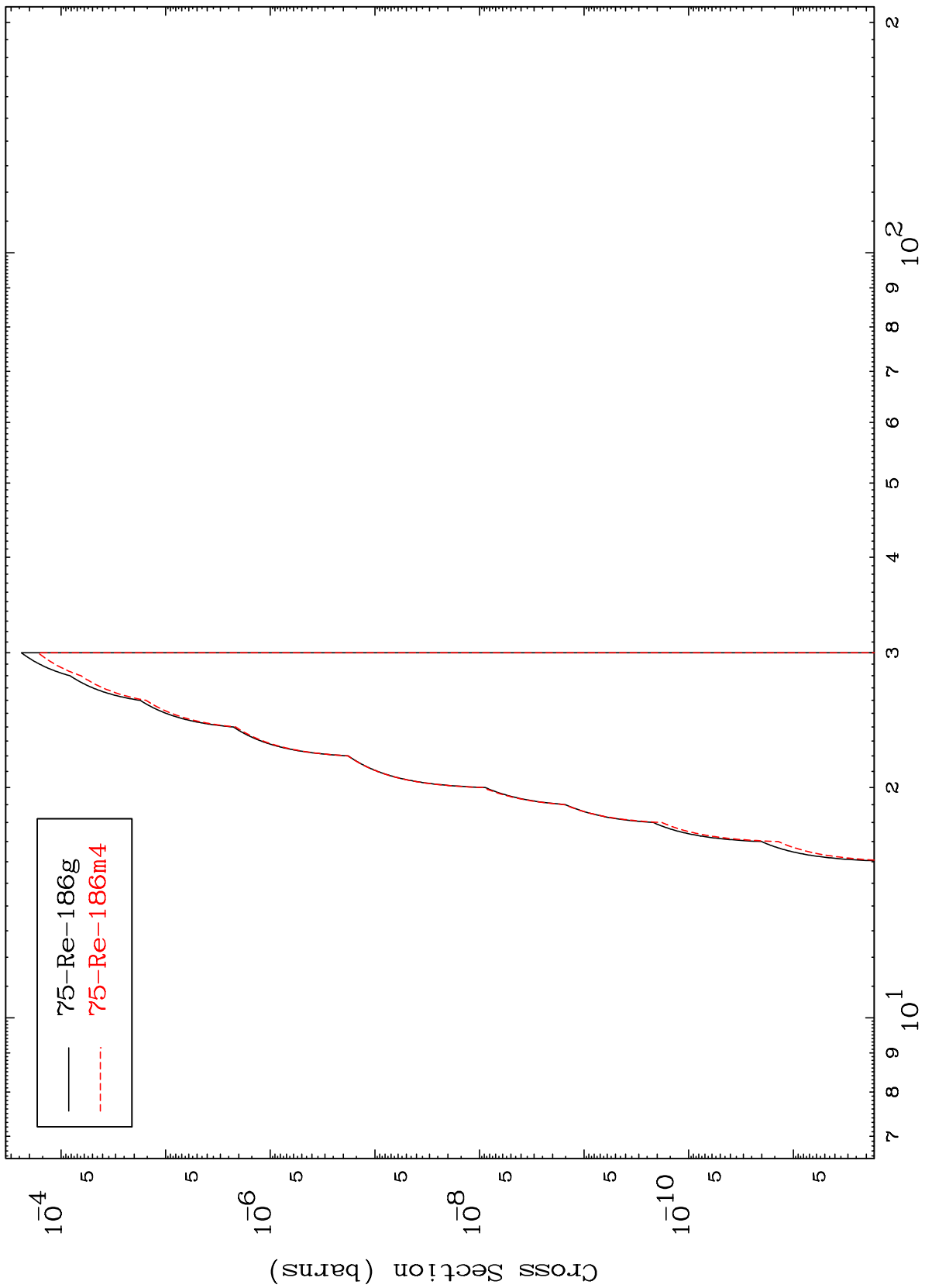


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(n,3n) α

76-0s-190m

Radionuclide Production Cross Section



75-Re-186g
75-Re-186m4

17

Incident Energy (MeV)

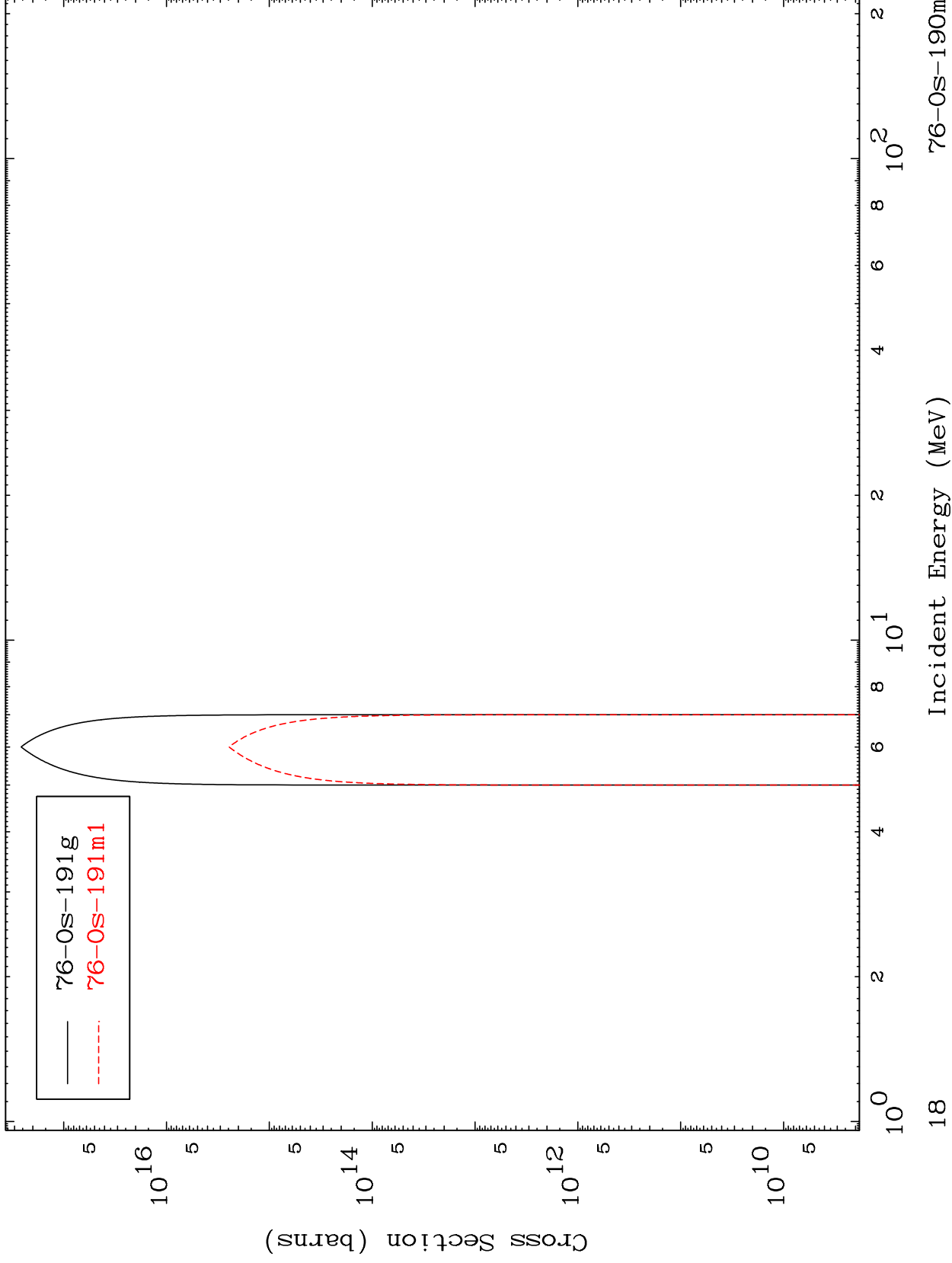
76-0s-190m

MAT 7644

(n,n') p

76-0s-190m

Radionuclide Production Cross Section



Incident Energy (MeV)

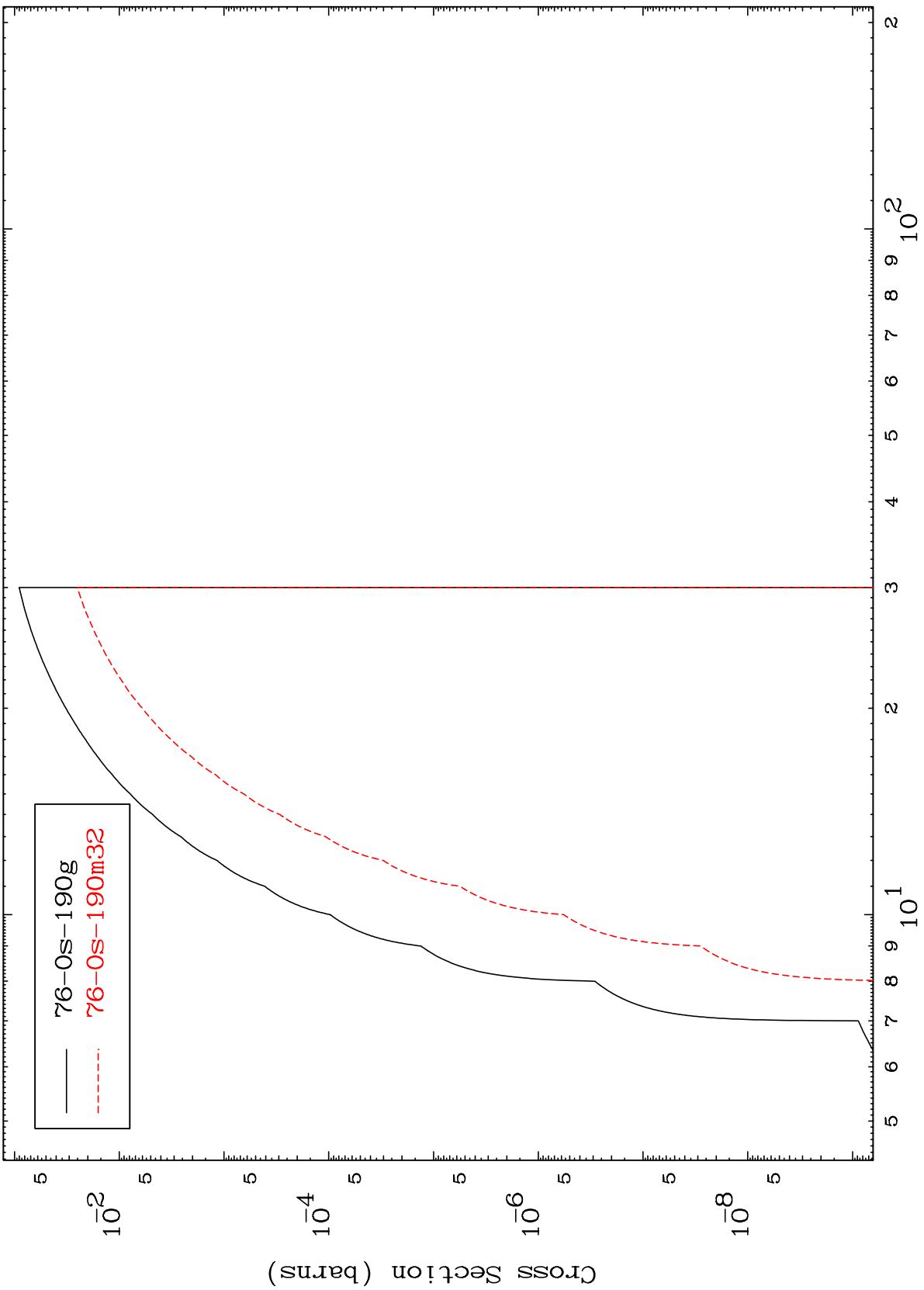
76-0s-190m

MAT 7644

(n,n') d

76-0s-190m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

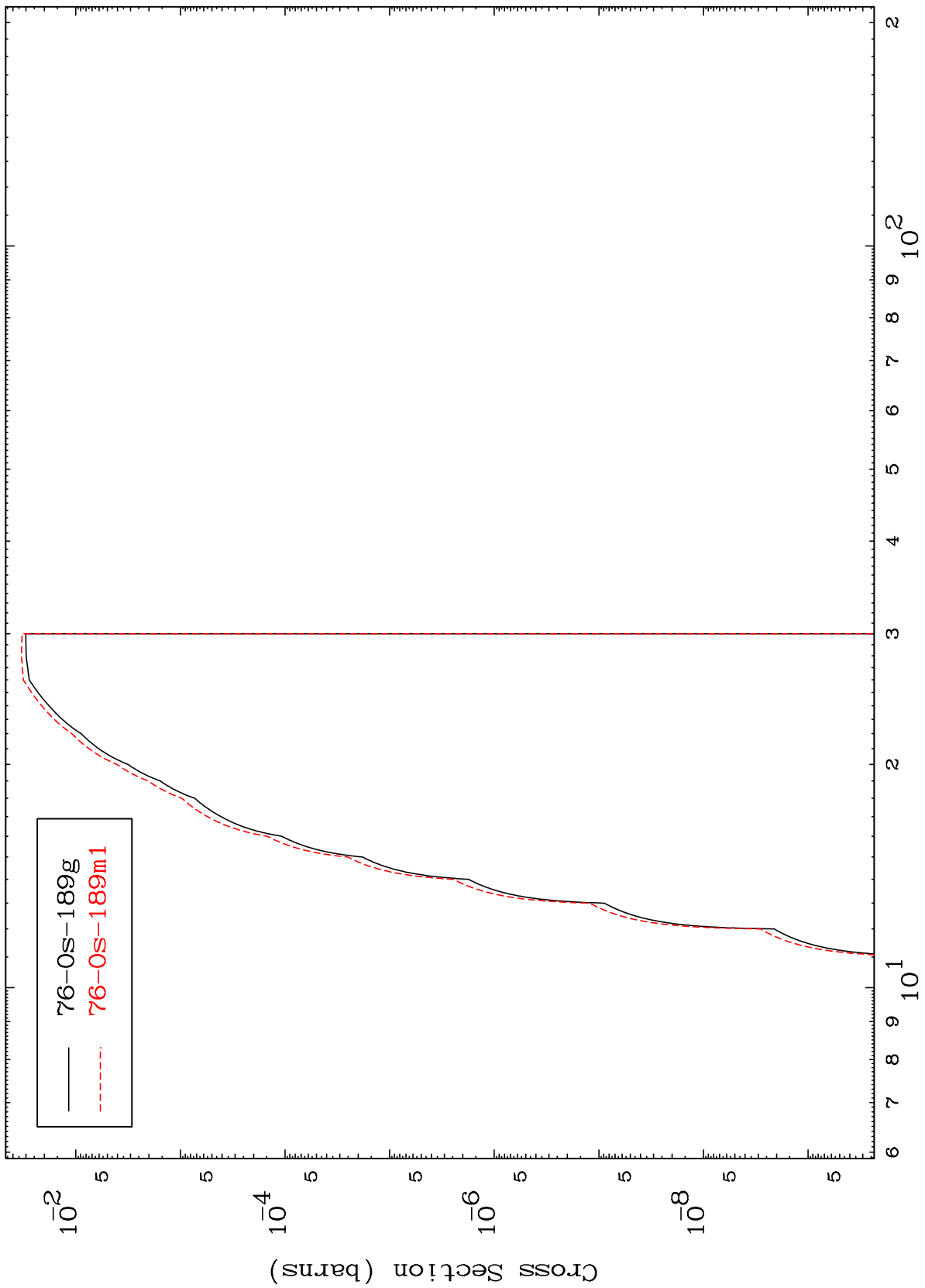
76-0s-190m

MAT 7644

(n,n') t

76-0s-190m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

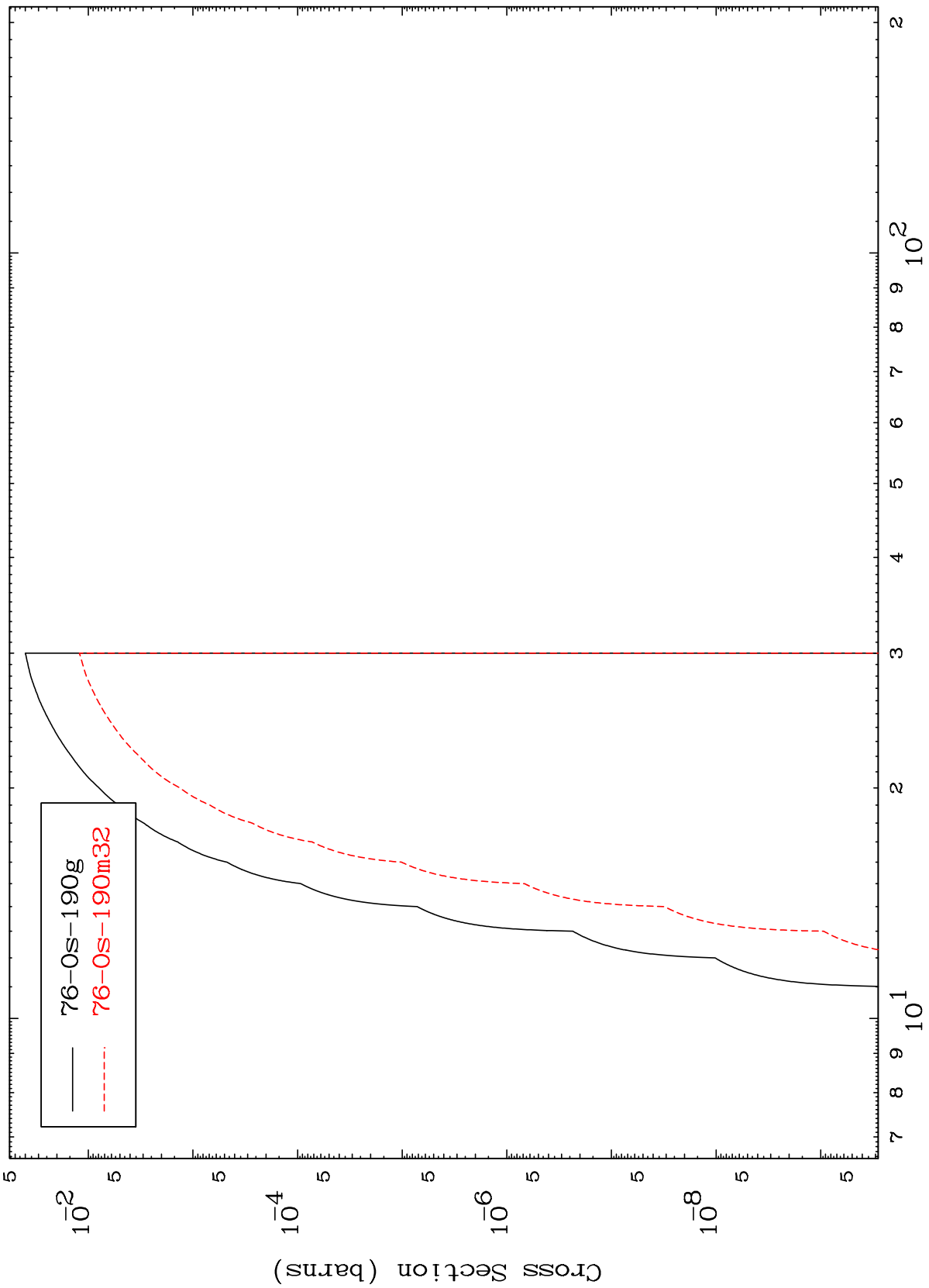
76-0s-190m

MAT 7644

(n,2n) p

76-0s-190m

Radionuclide Production Cross Section

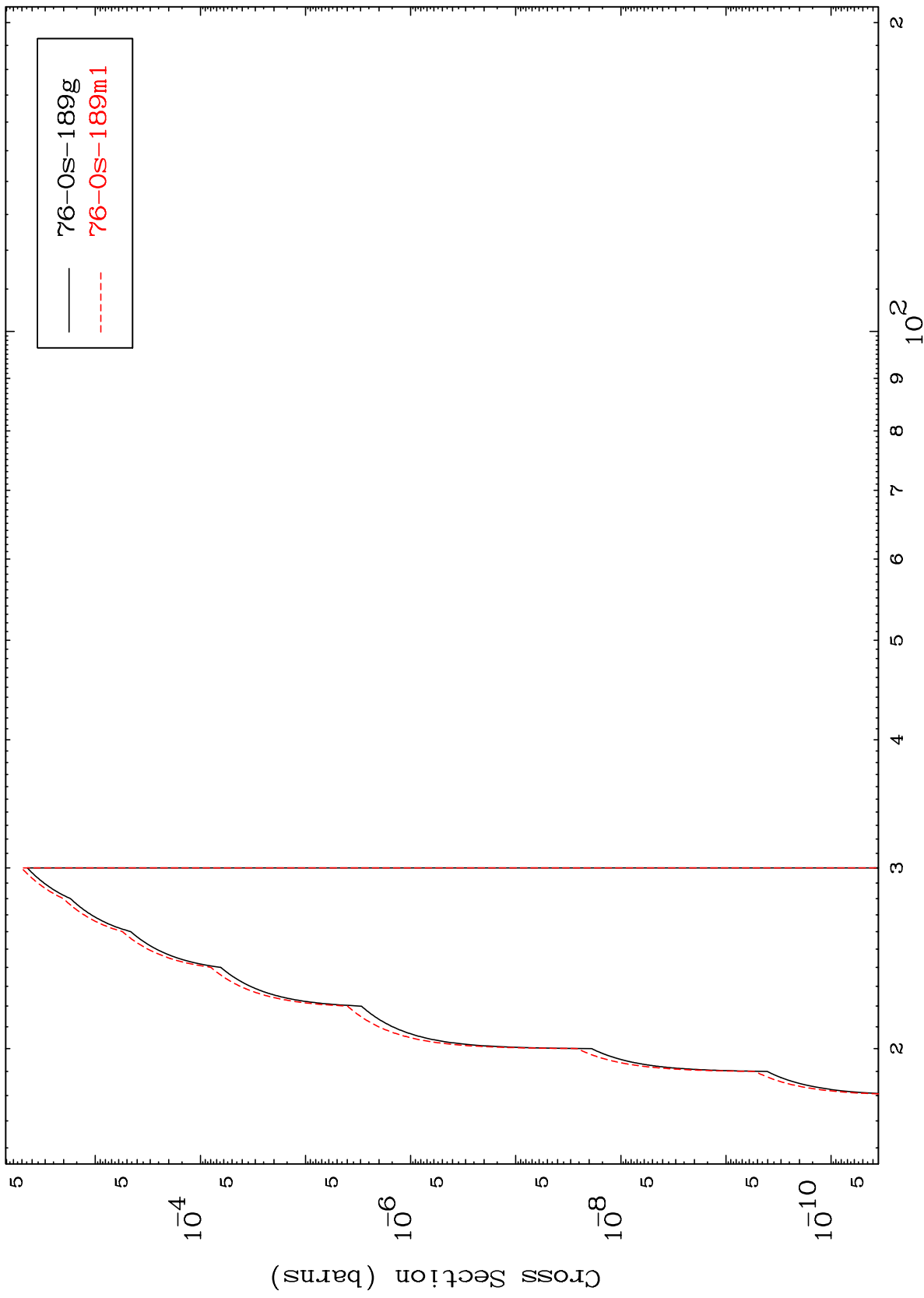


MAT 7644

(n,3n) p

76-Os-190m

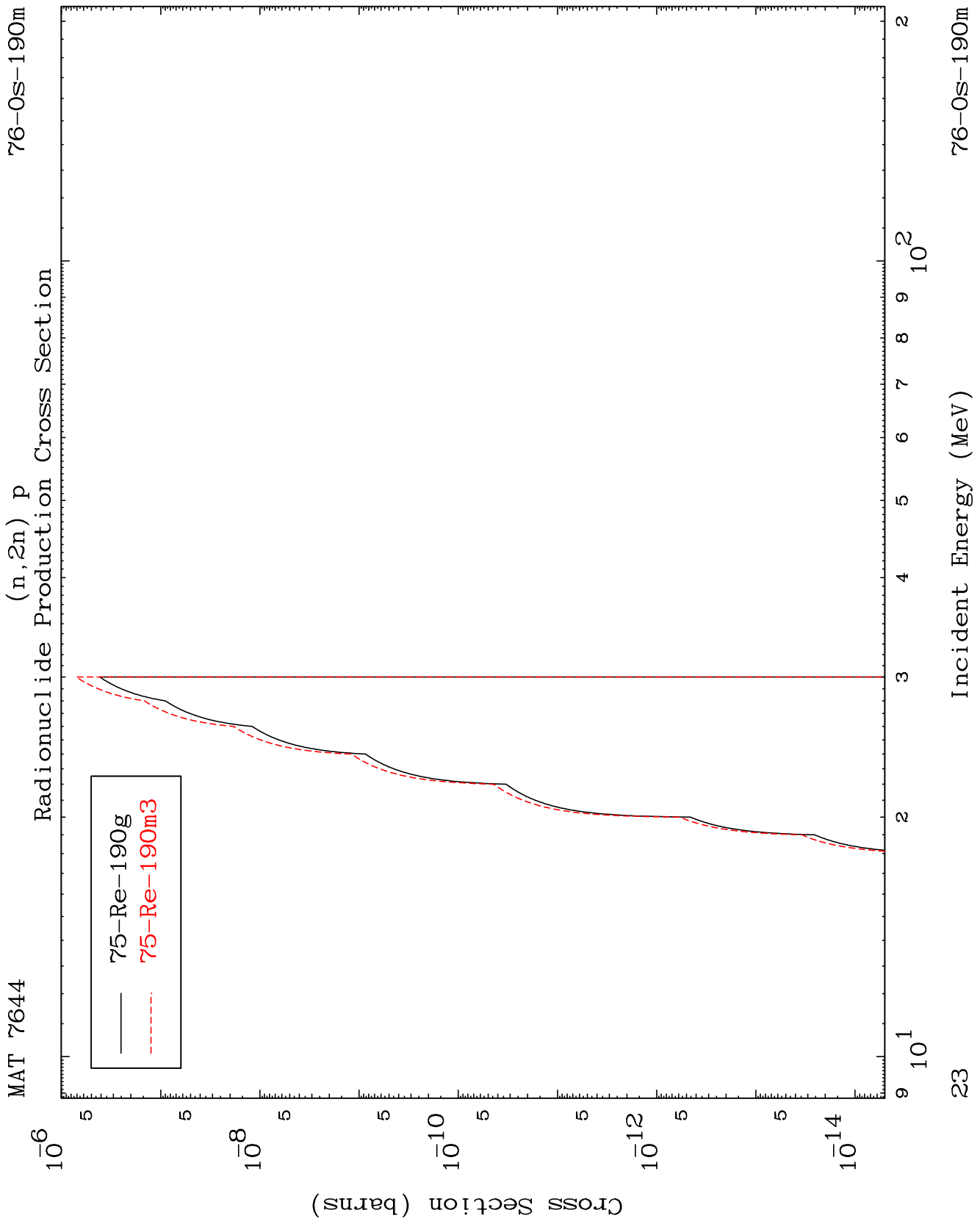
Radionuclide Production Cross Section



22

Incident Energy (MeV)

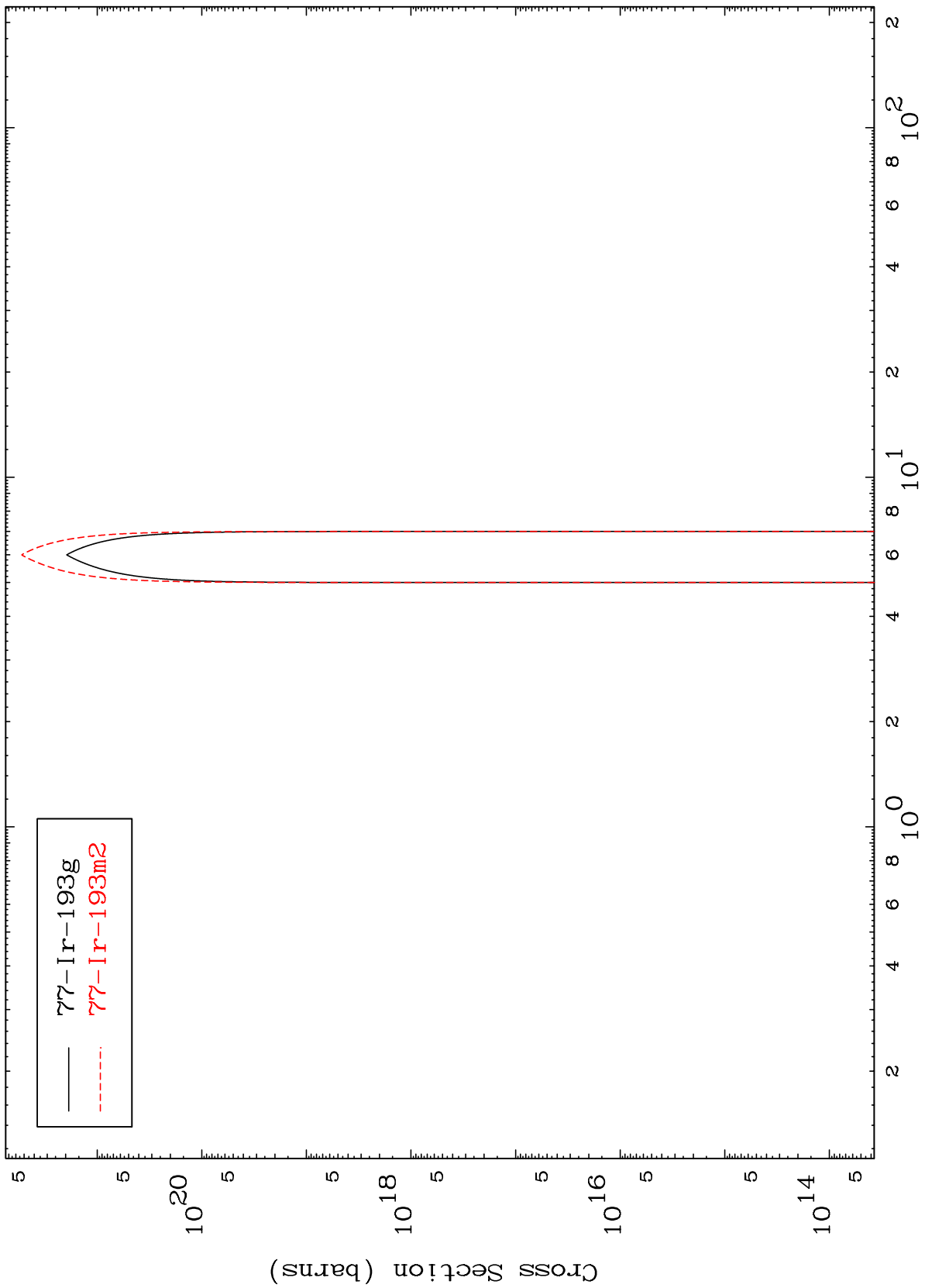
76-Os-190m



MAT 7644

76-0s-190m

Radionuclide Production Cross Section



24

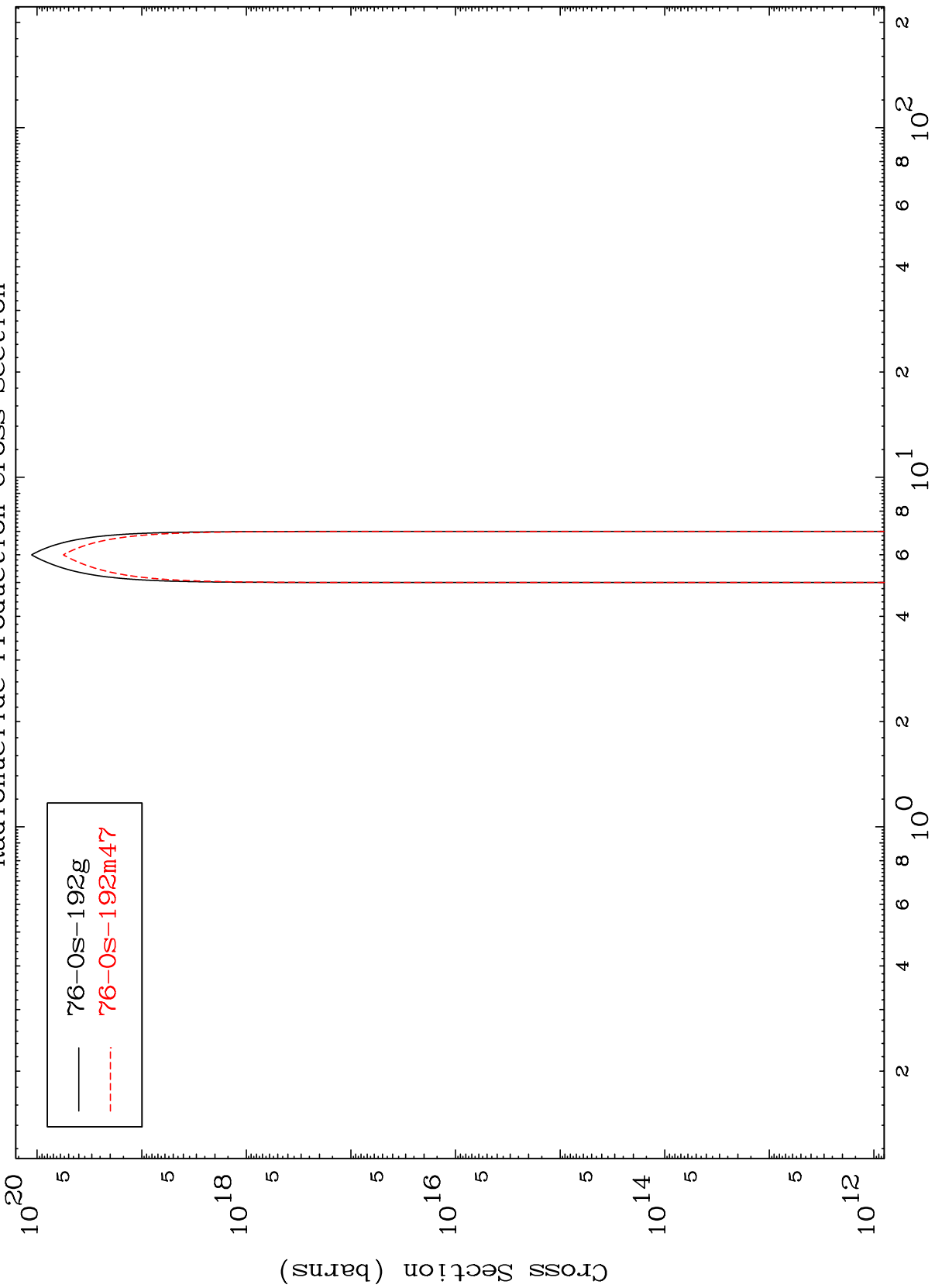
Incident Energy (MeV)

76-0s-190m

MAT 7644

76-0s-190m

Radionuclide Production Cross Section (n,p)



76-0s-192g
76-0s-192m47

Incident Energy (MeV)

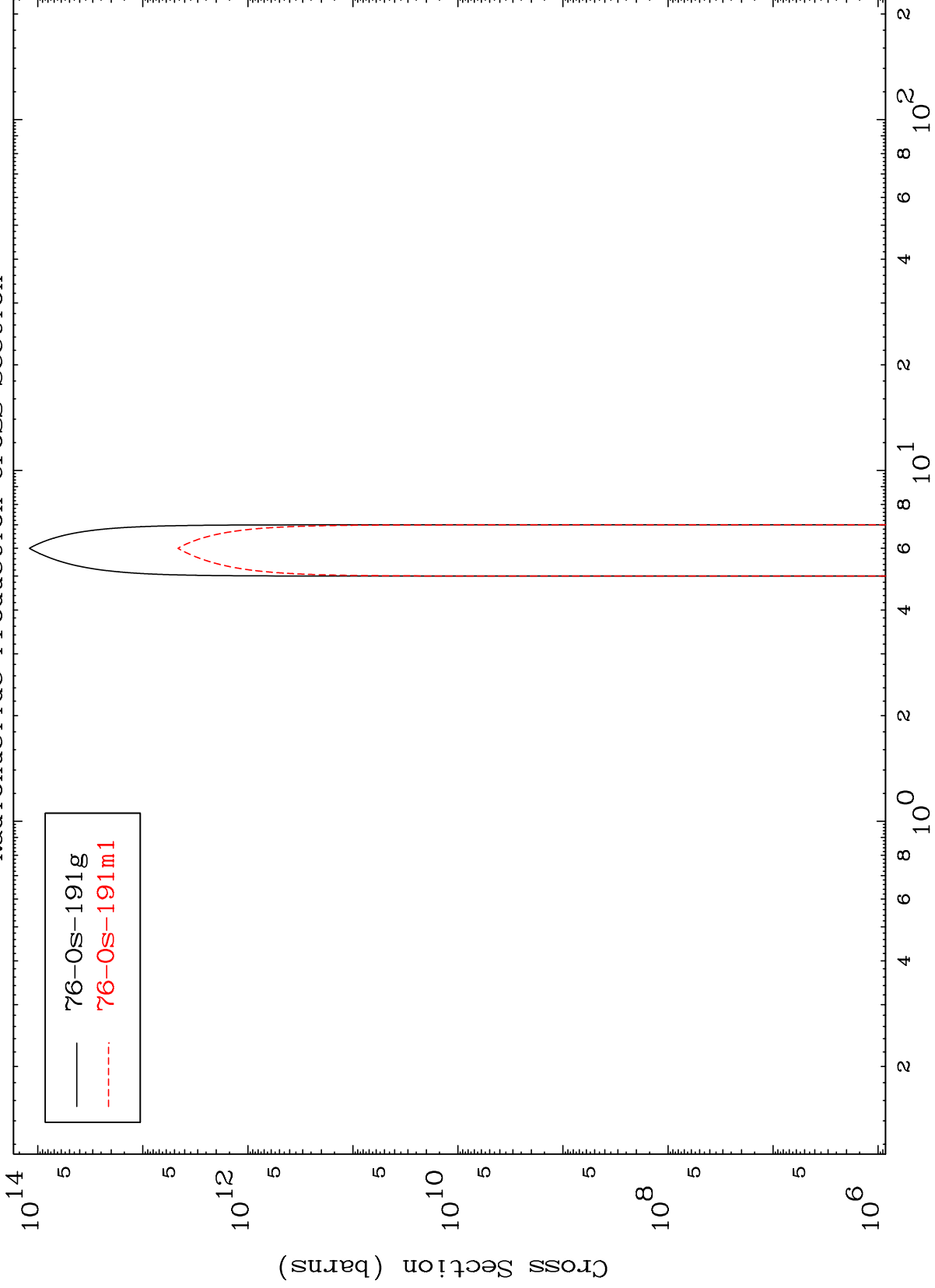
76-0s-190m

MAT 7644

(n, d)

76-0s-190m

Radionuclide Production Cross Section



76-0s-191g
76-0s-191m1

Incident Energy (MeV)

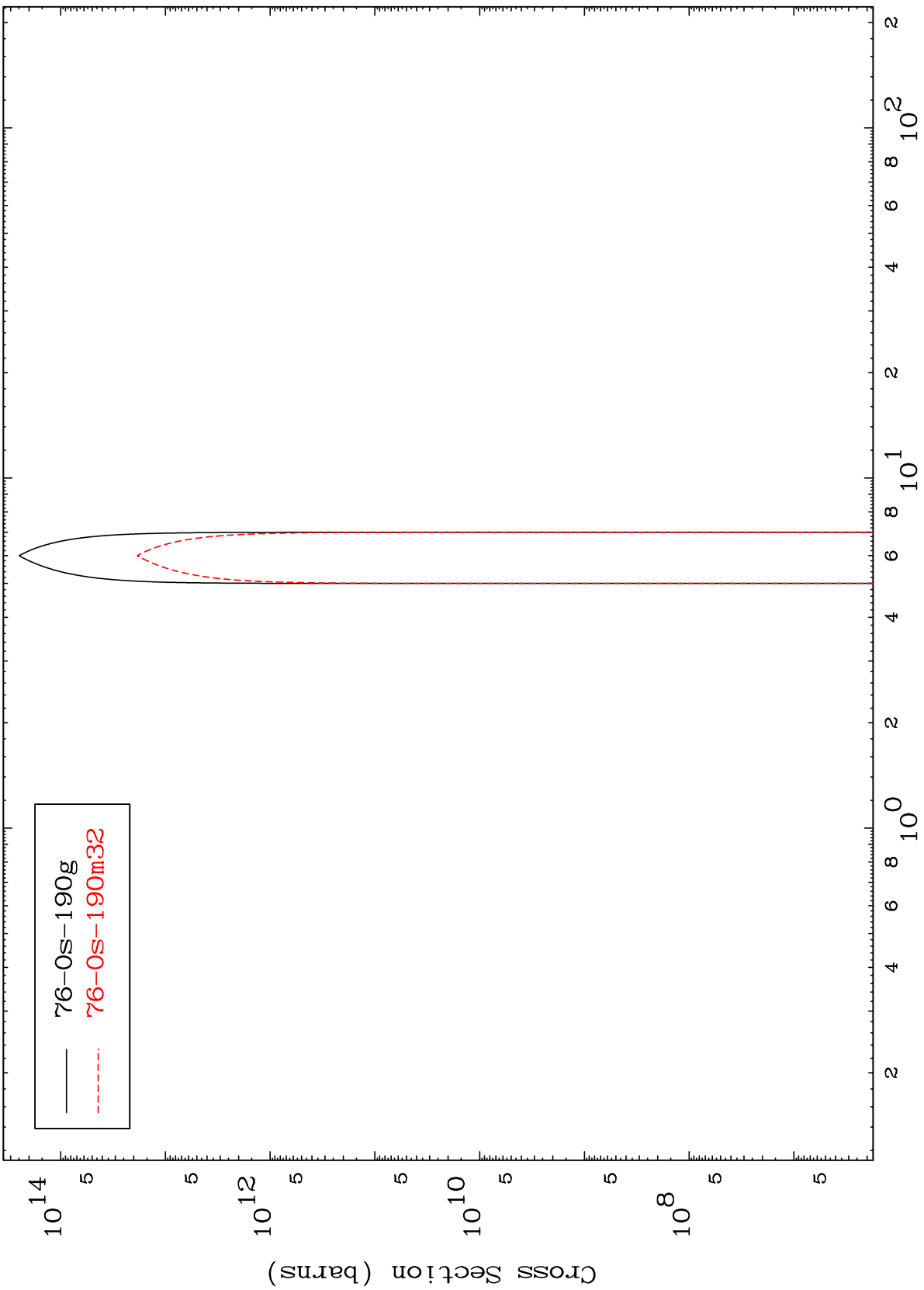
76-0s-190m

26

MAT 7644

76-0s-190m

Radionuclide Production Cross Section (n, t)



Incident Energy (MeV)

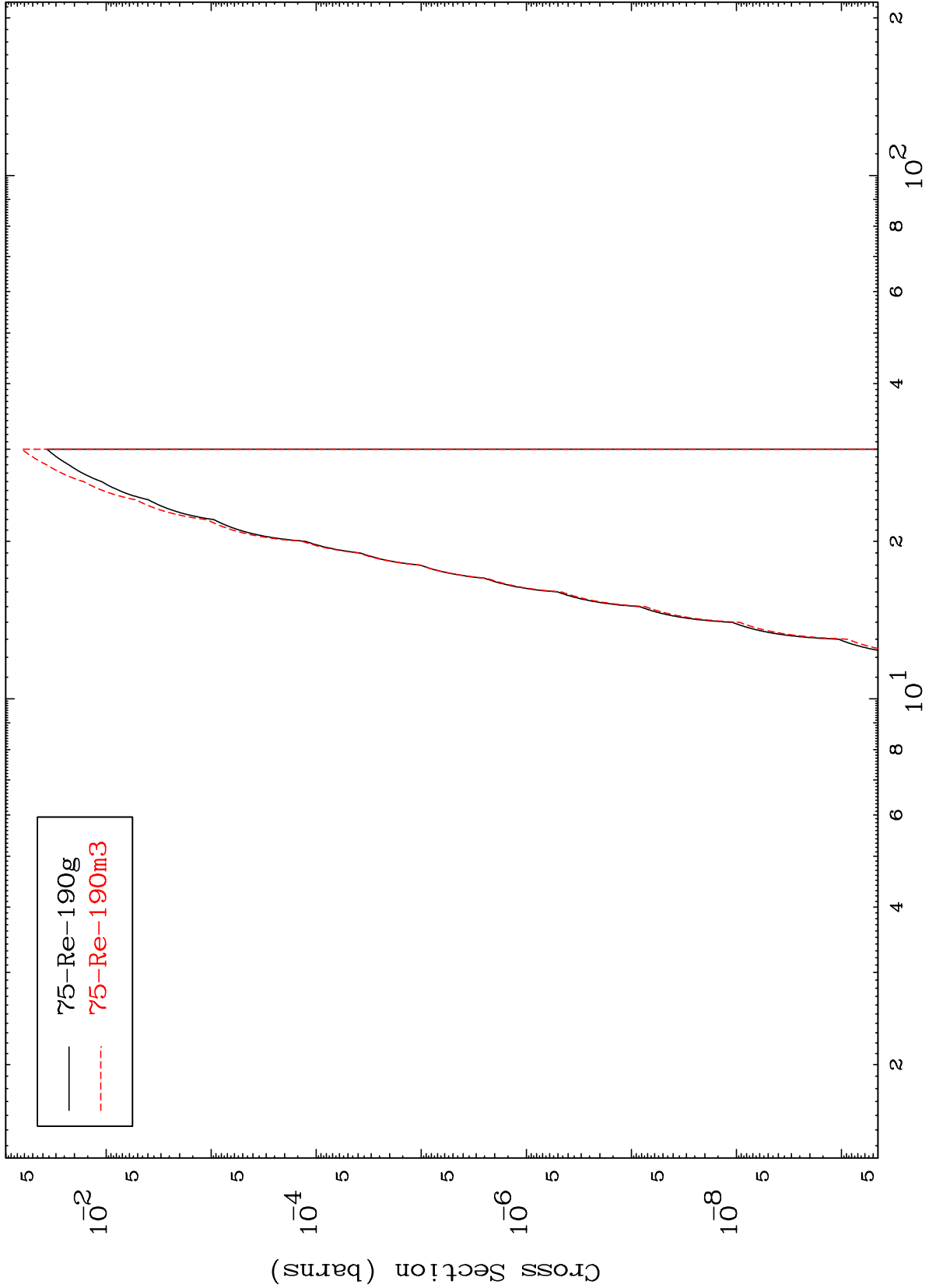
76-0s-190m

MAT 7644

(n,He-3)

76-0s-190m

Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

MAT 7644

(n,p) d

76-0s-190m

Radionuclide Production Cross Section

