

Program EVALPLOT
(Version 2021-1)

by

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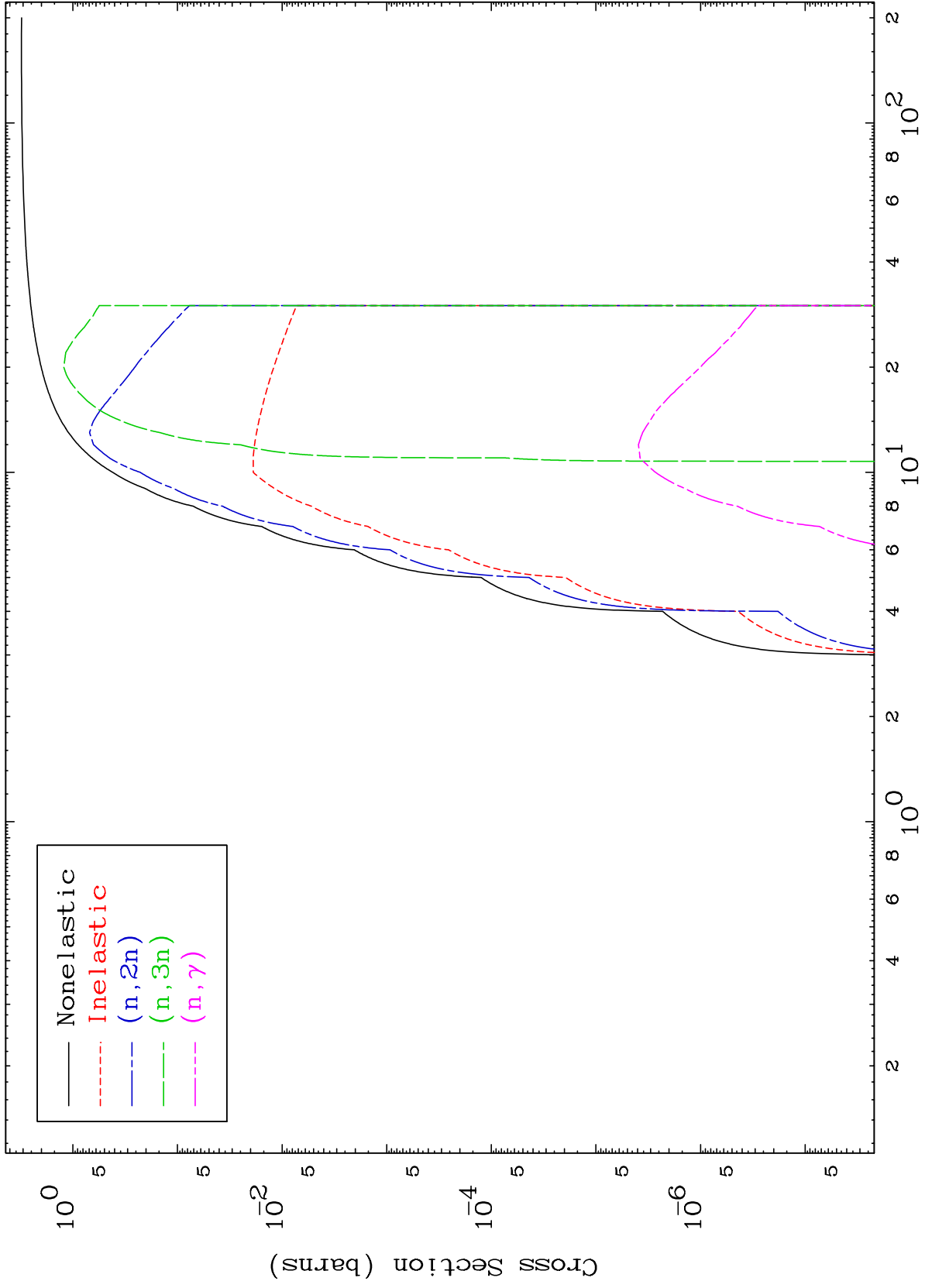
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7647

Deuteron Major
0 Kelvin Cross Sections

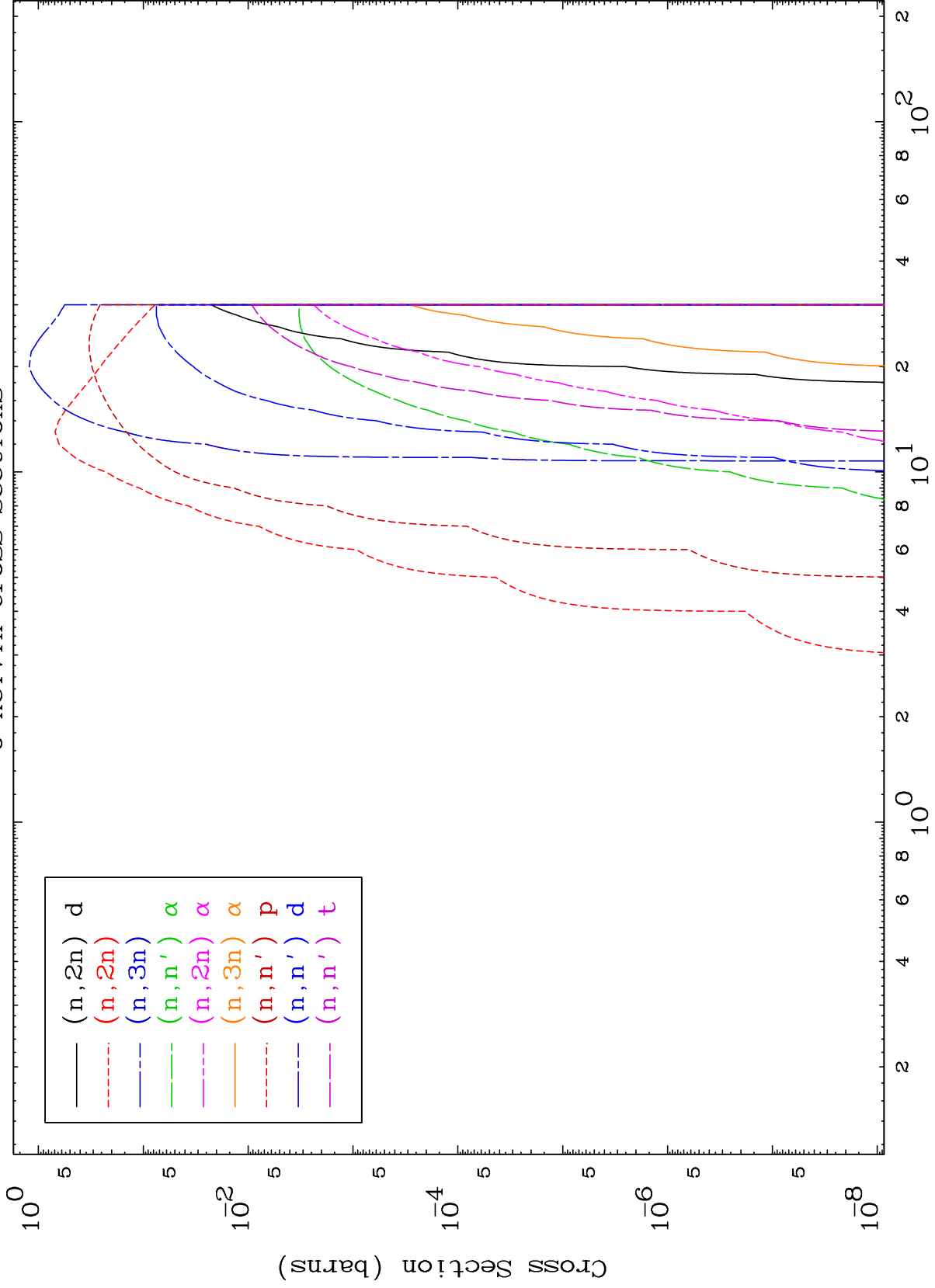
76-0s-191m



MAT 7647

Deuteron Neutron Absorption
0 Kelvin Cross Sections

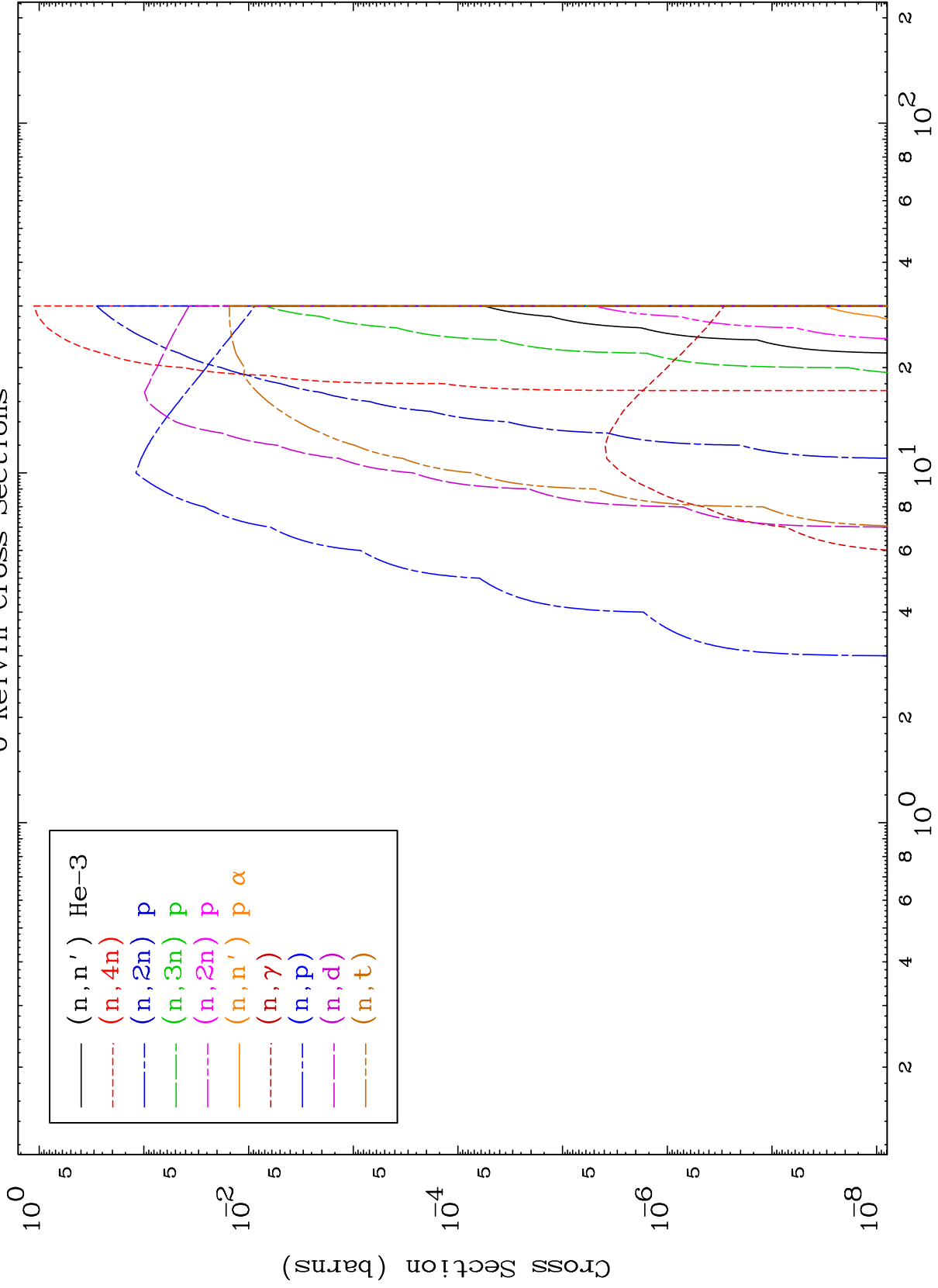
76-0s-191m



MAT 7647

Deuteron Neutron Absorption
0 Kelvin Cross Sections

76-0s-191m



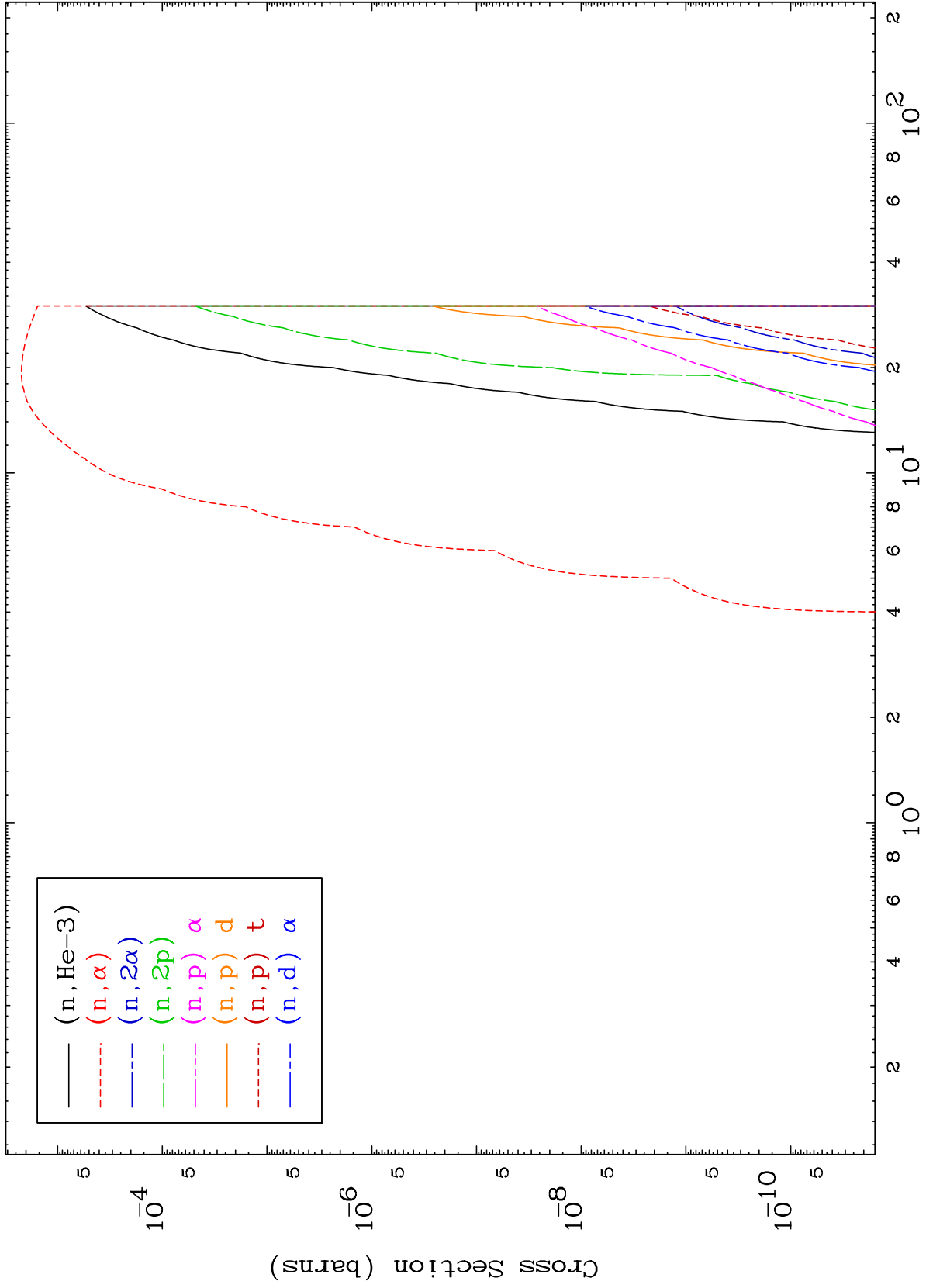
76-0s-191m

Incident Energy (MeV)

MAT 7647

Deuteron Neutron Absorption
0 Kelvin Cross Sections

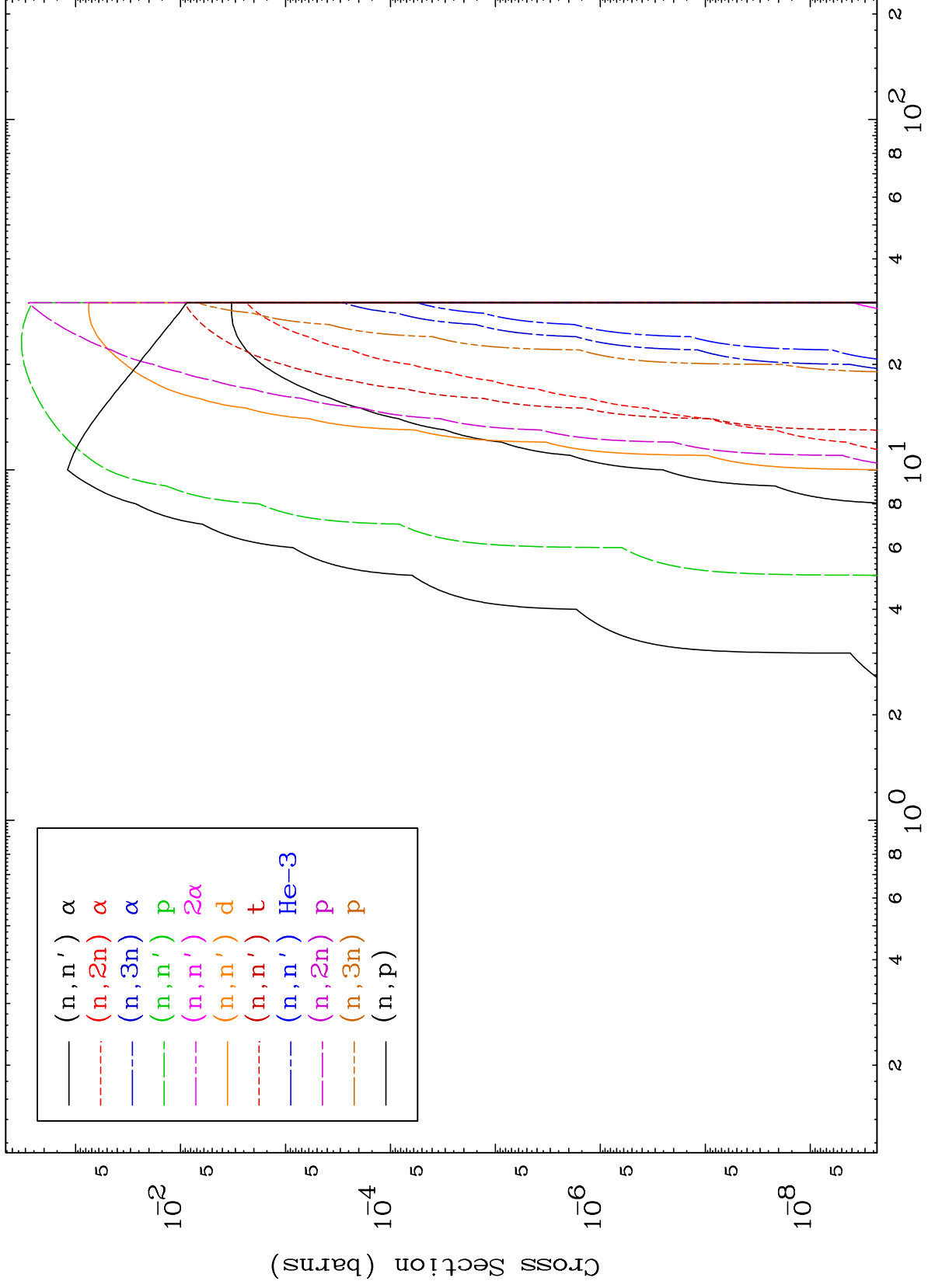
76-0s-191m



MAT 7647

Deuteron Charged Particle
0 Kelvin Cross Sections

76-0s-191m



5

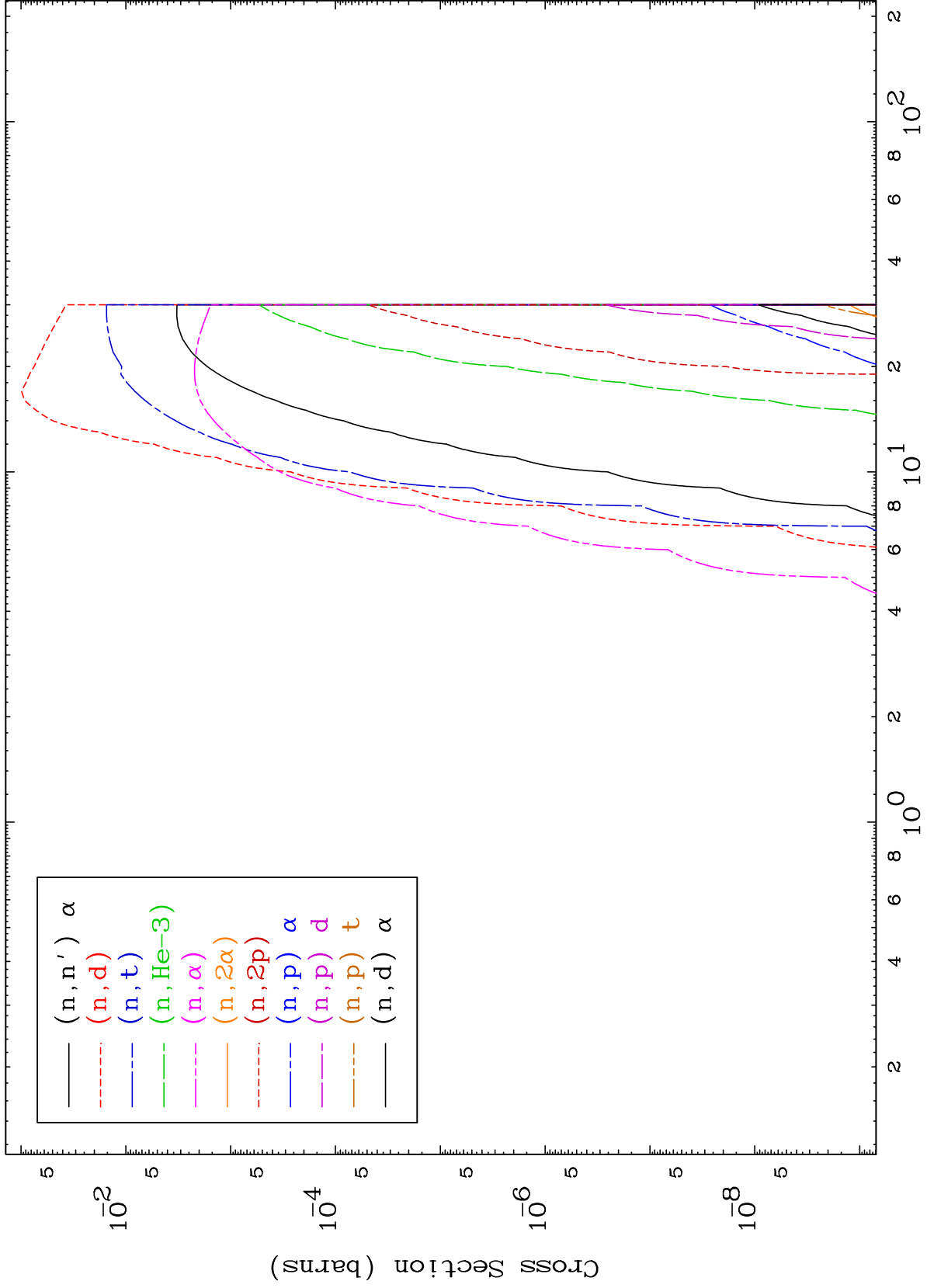
Incident Energy (MeV)

76-0s-191m

MAT 7647

Deuteron Charged Particle
0 Kelvin Cross Sections

76-0s-191m

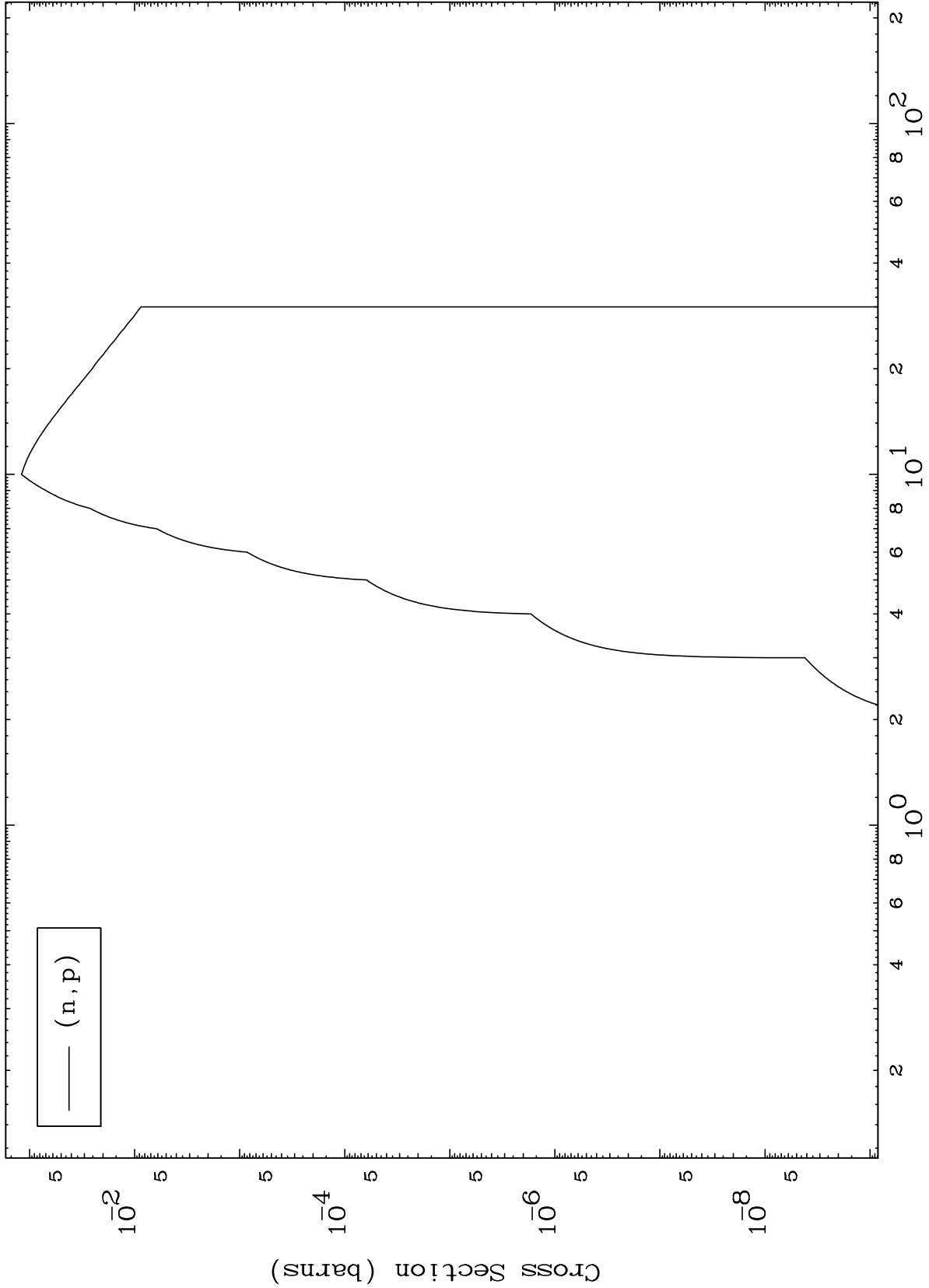


MAT 7647

(d,p) Levels

76-0s-191m

0 Kelvin Cross Sections

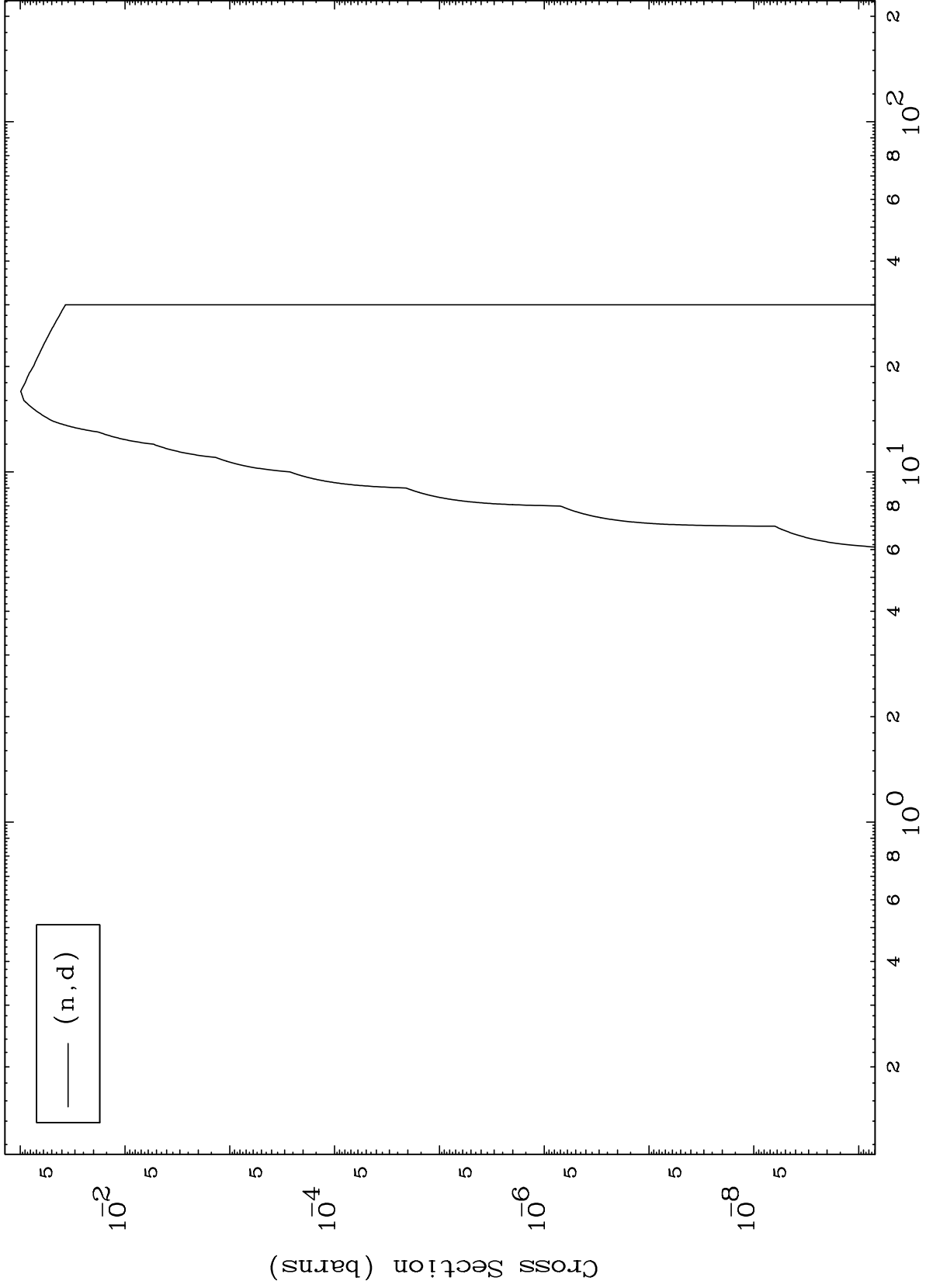


MAT 7647

(d,d) Levels

76-0s-191m

0 Kelvin Cross Sections

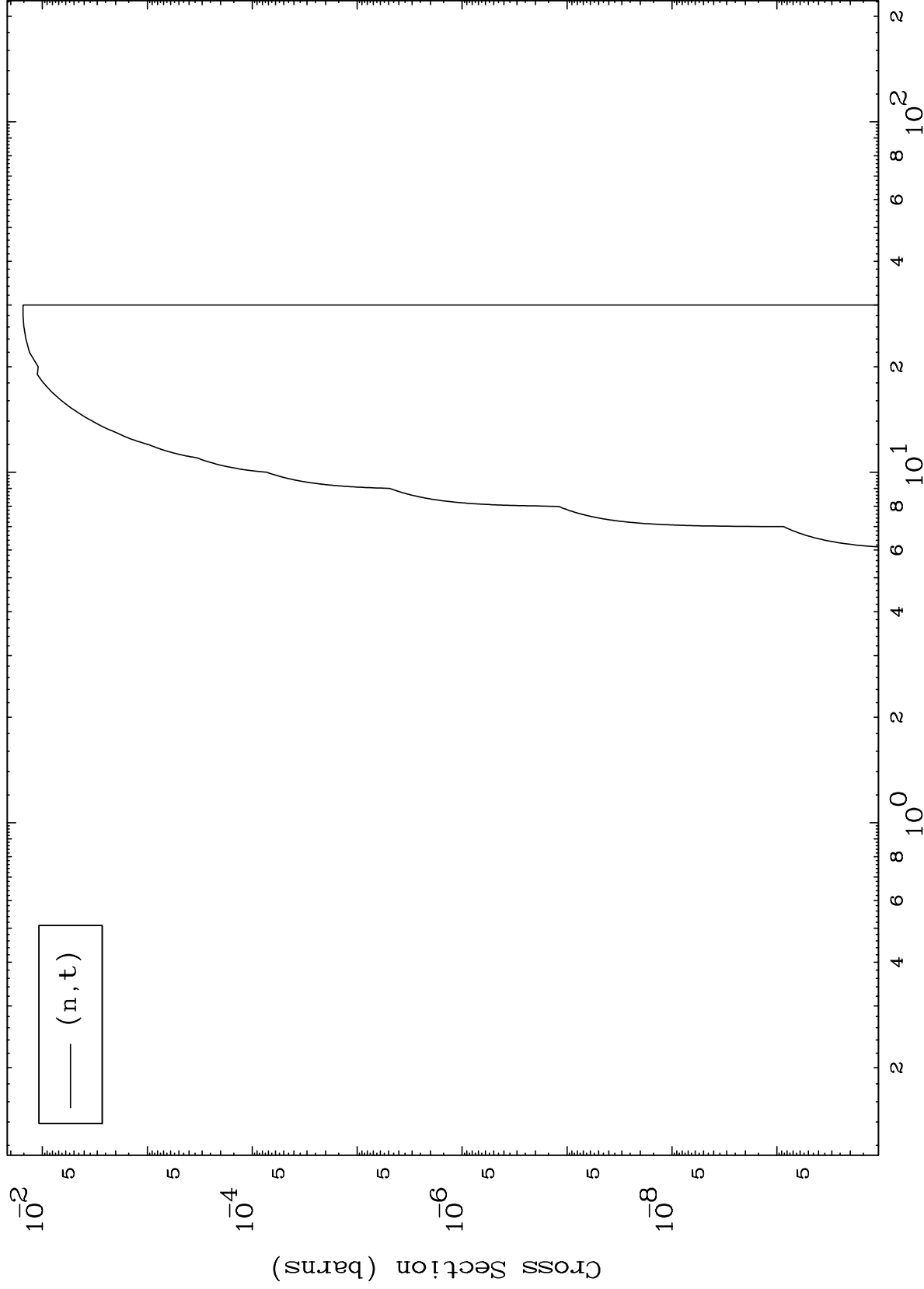


MAT 7647

(d,t) Levels

76-0s-191m

0 Kelvin Cross Sections

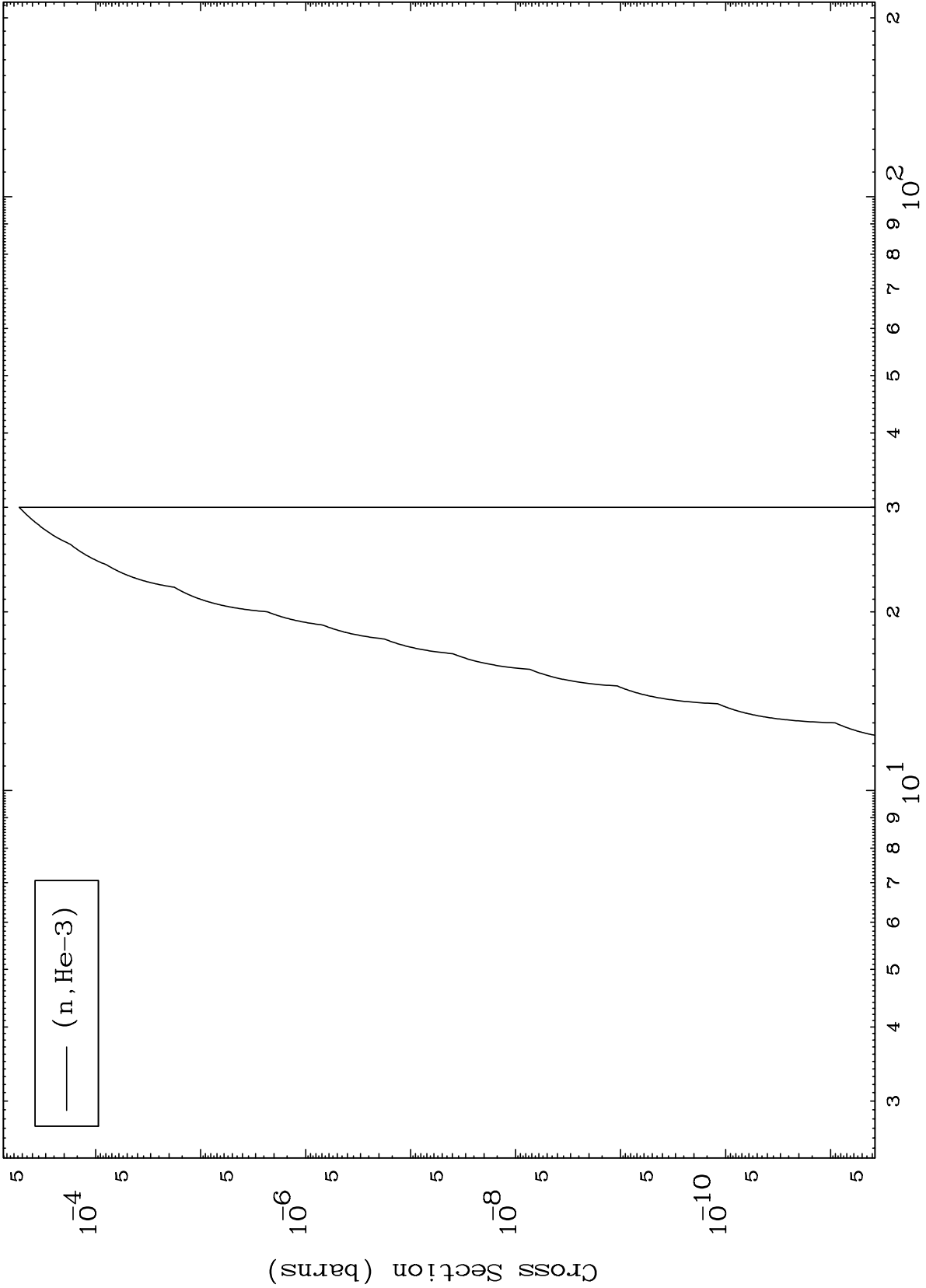


MAT 7647

(d,He3) Levels

76-0s-191m

0 Kelvin Cross Sections



10

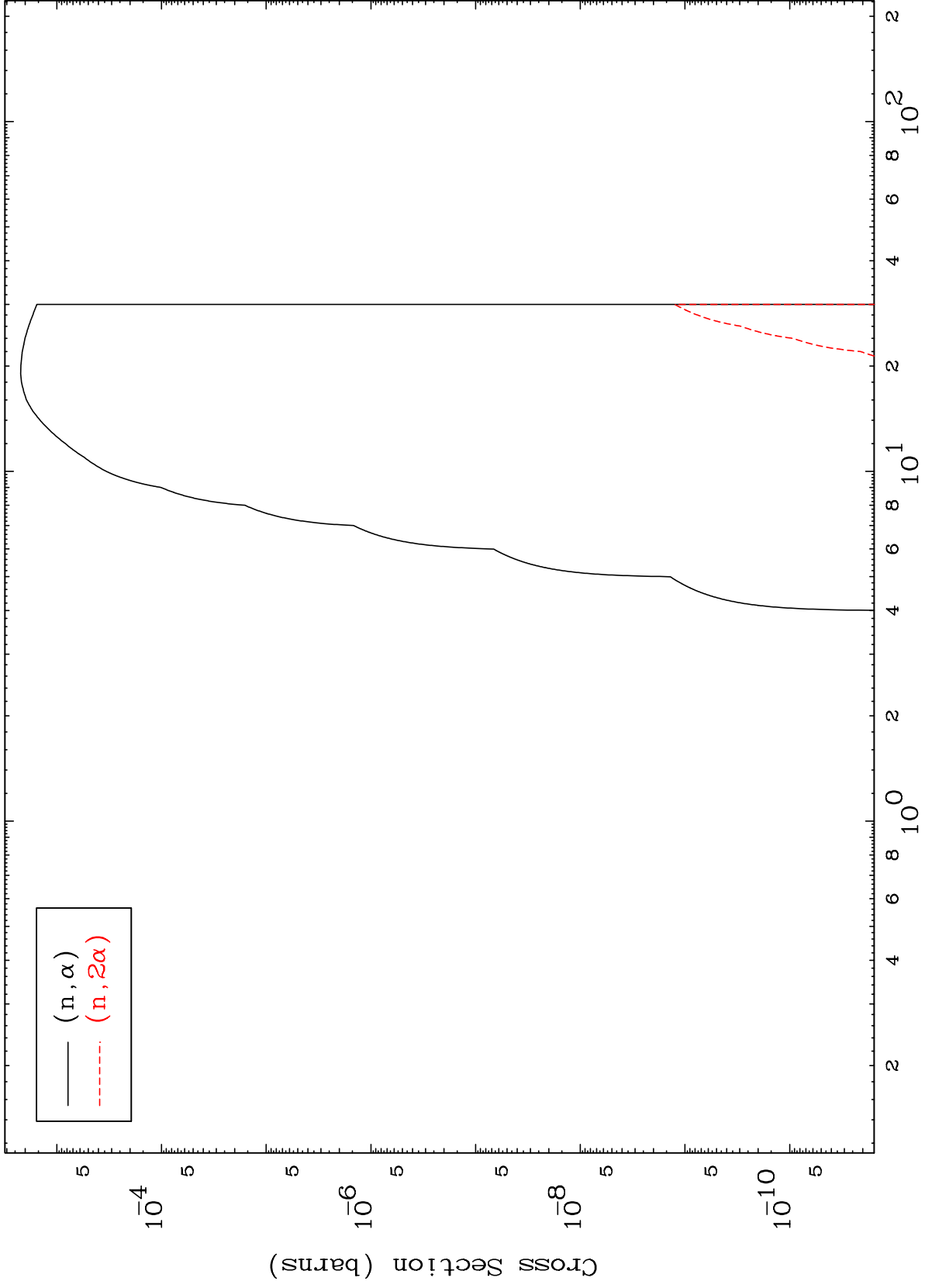
Incident Energy (MeV)

76-0s-191m

MAT 7647

(d, α) Levels
0 Kelvin Cross Sections

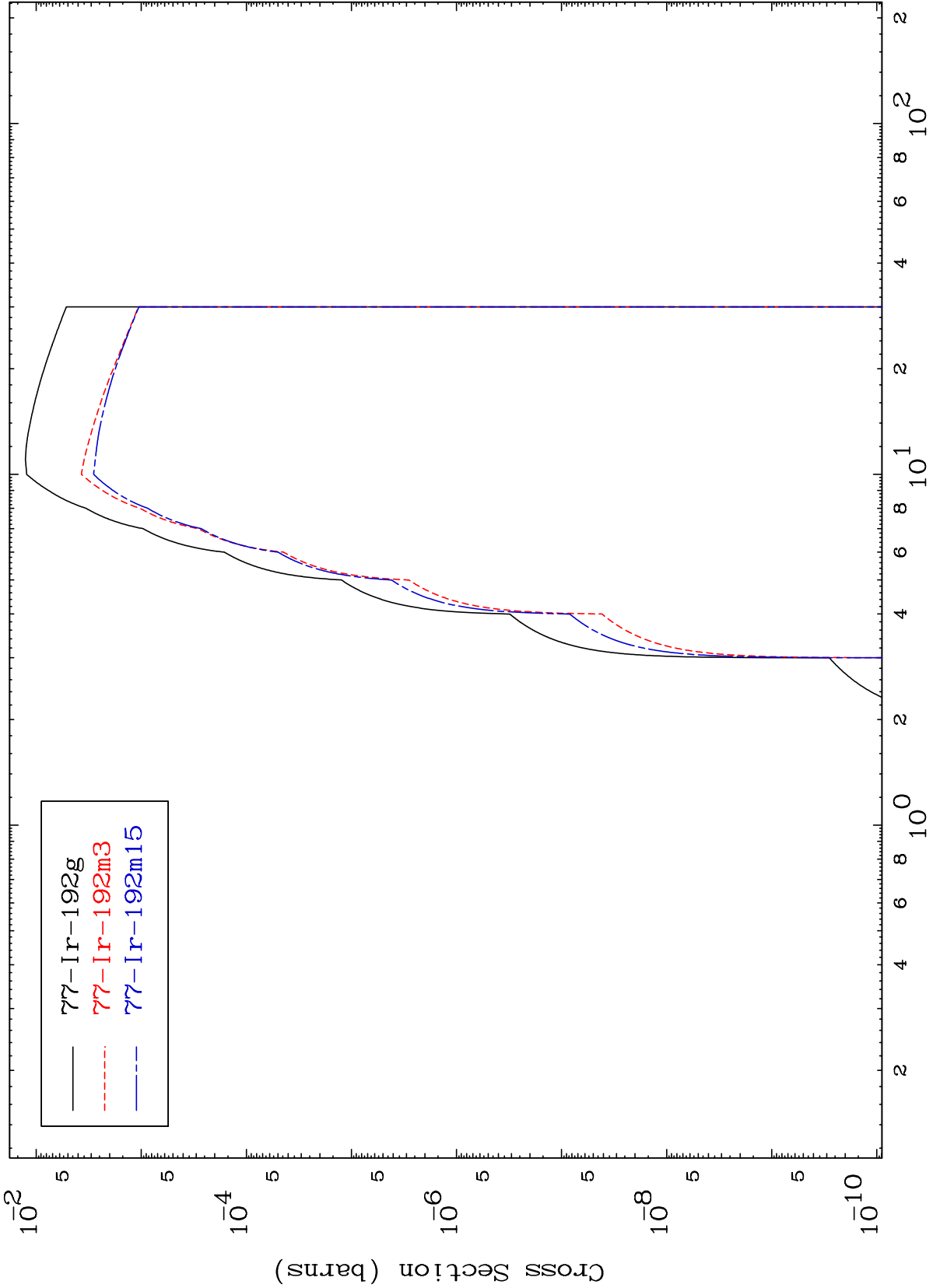
76-0s-191m



MAT 7647

76-0s-191m

Inelastic
Radionuclide Production Cross Section



77-Ir-192g
77-Ir-192m3
77-Ir-192m15

76-0s-191m

Incident Energy (MeV)

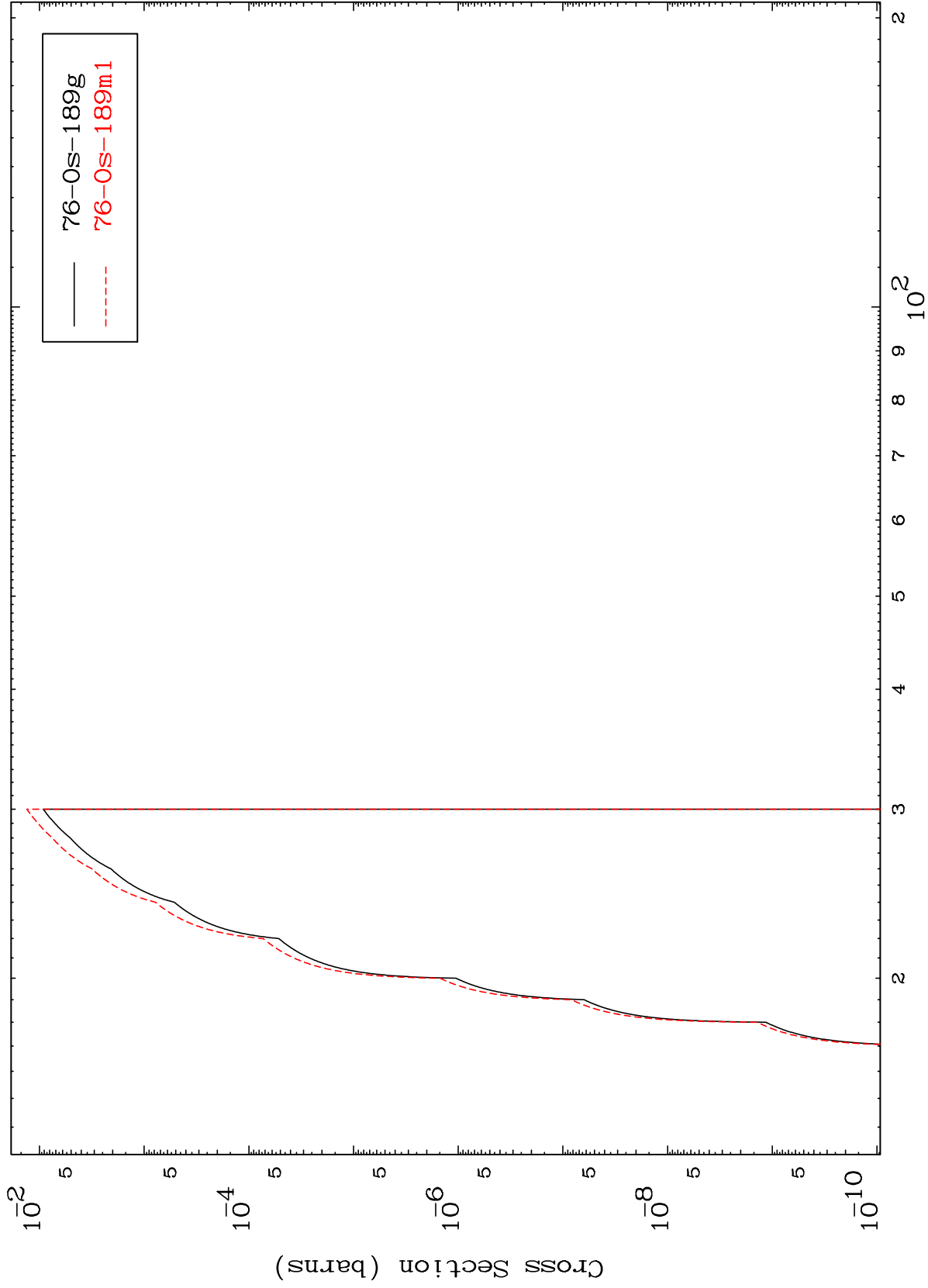
12

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(n,2n) d

76-0s-191m

Radionuclide Production Cross Section



13

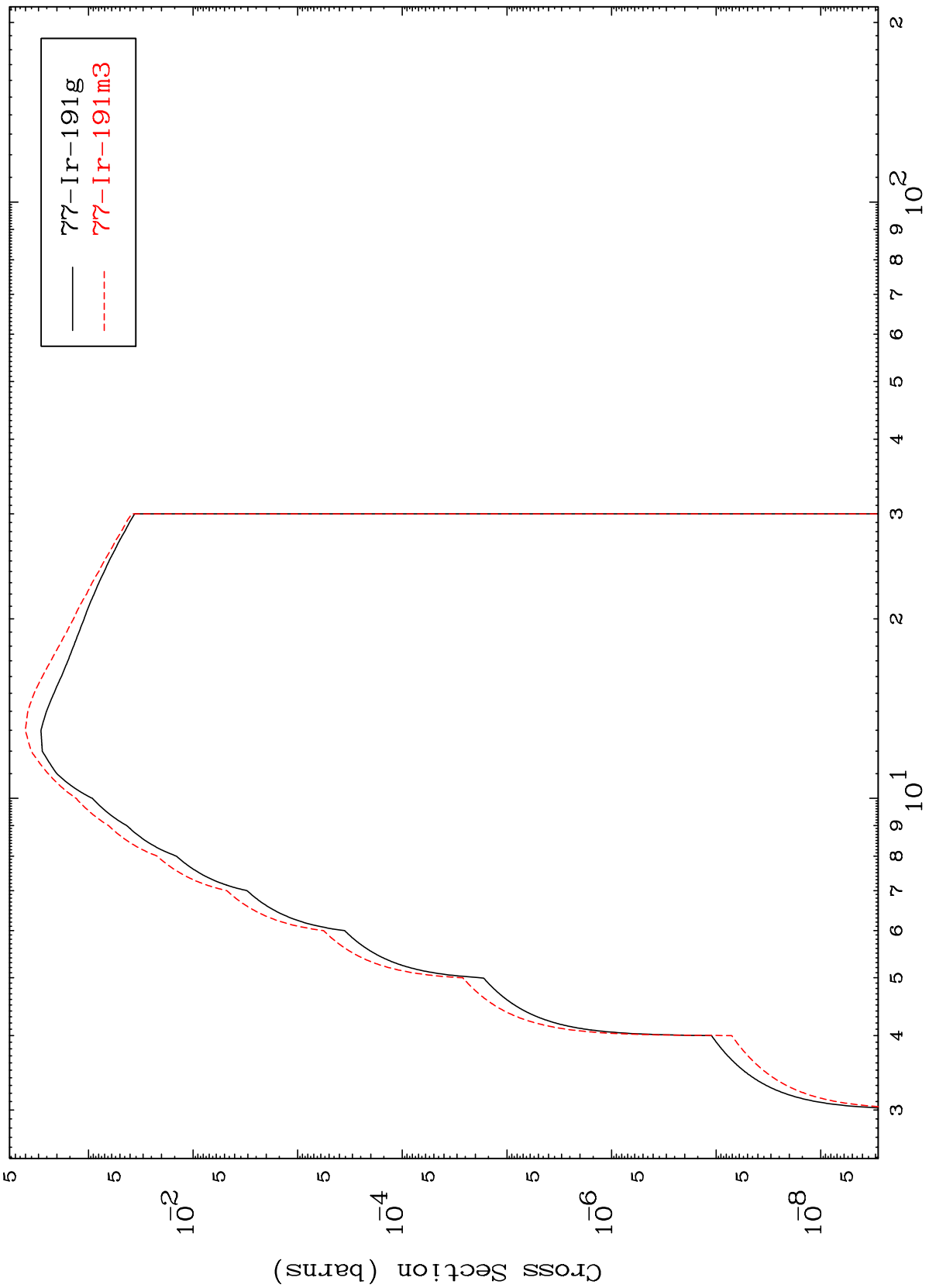
Incident Energy (MeV)

76-0s-191m

MAT 7647

76-Os-191m

Radionuclide Production Cross Section
(n,2n)



14

Incident Energy (MeV)

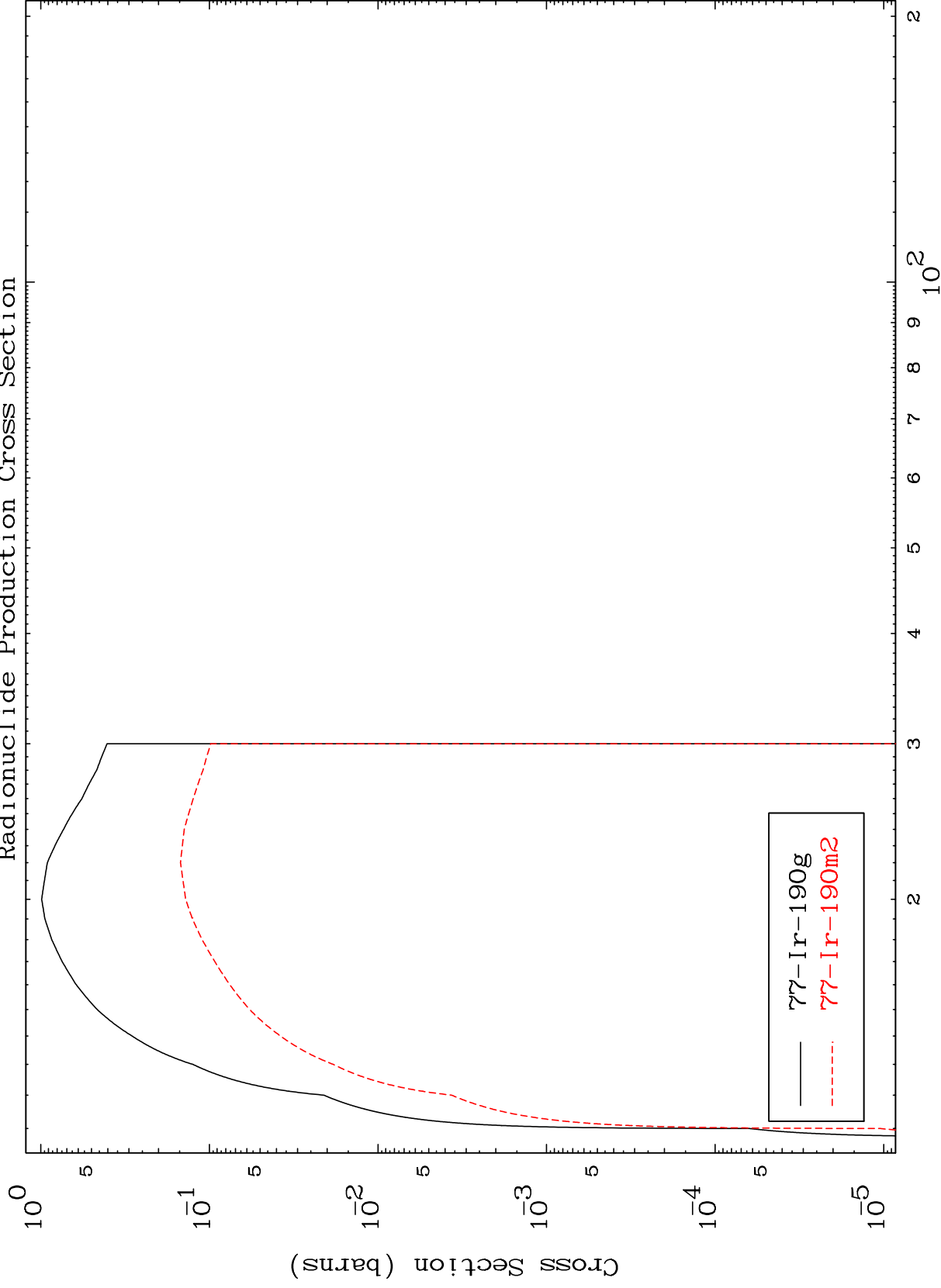
76-Os-191m

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(n,3n)

76-0s-191m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

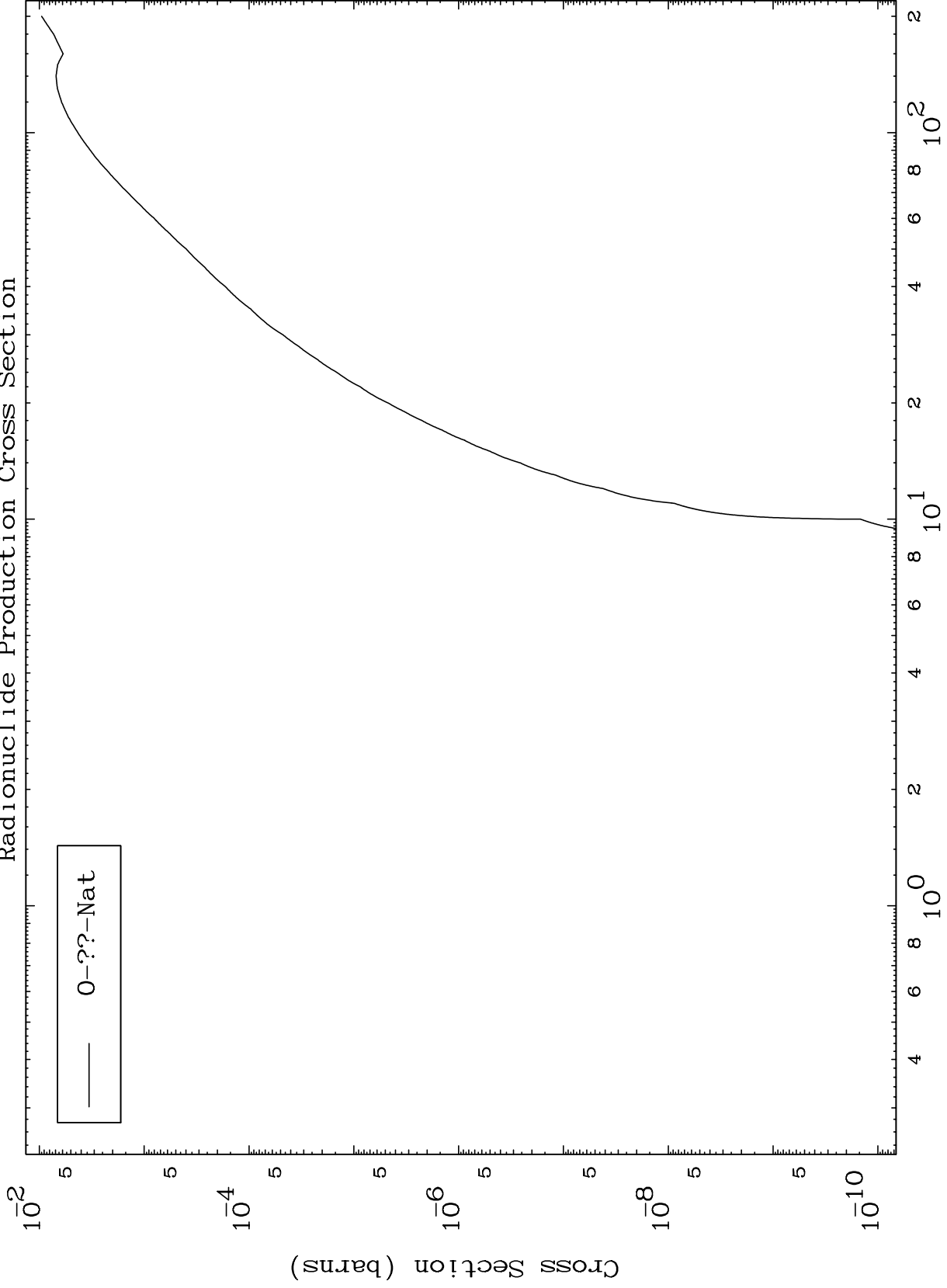
76-0s-191m

MAT 7647

Fission

76-0s-191m

Radionuclide Production Cross Section

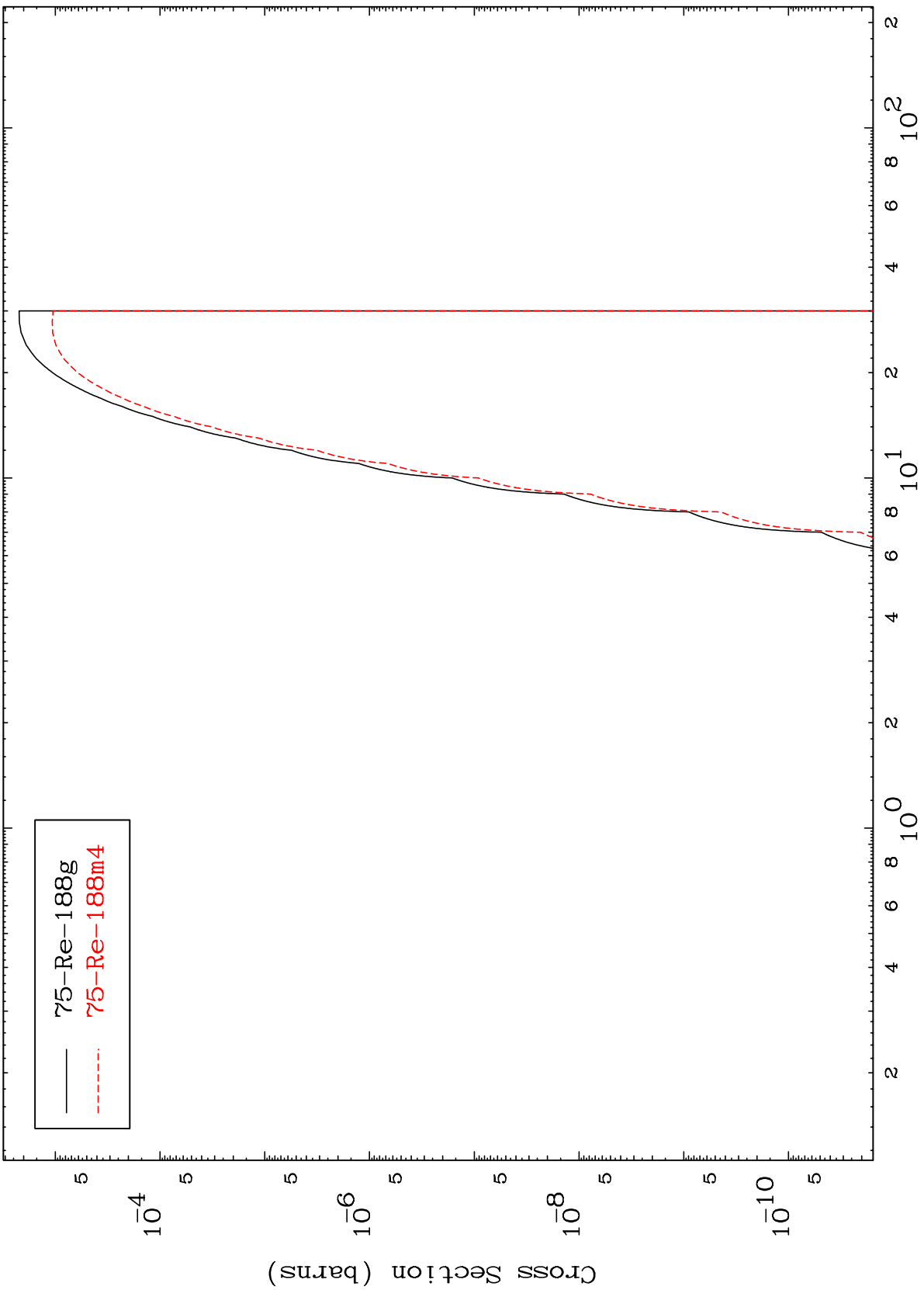


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$(n, n') \alpha$

76-0s-191m

Radionuclide Production Cross Section

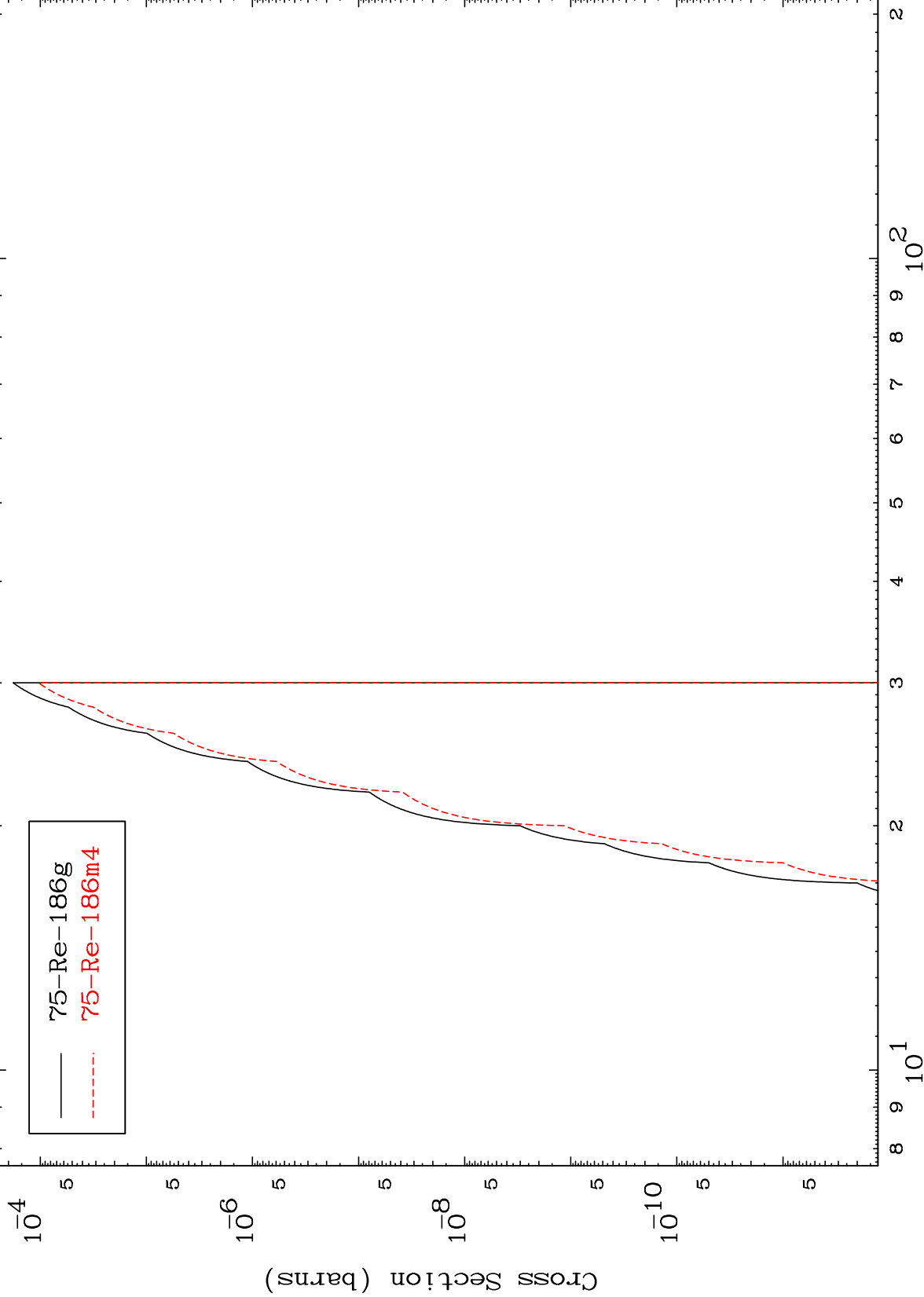


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(n,3n) α

76-0s-191m

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

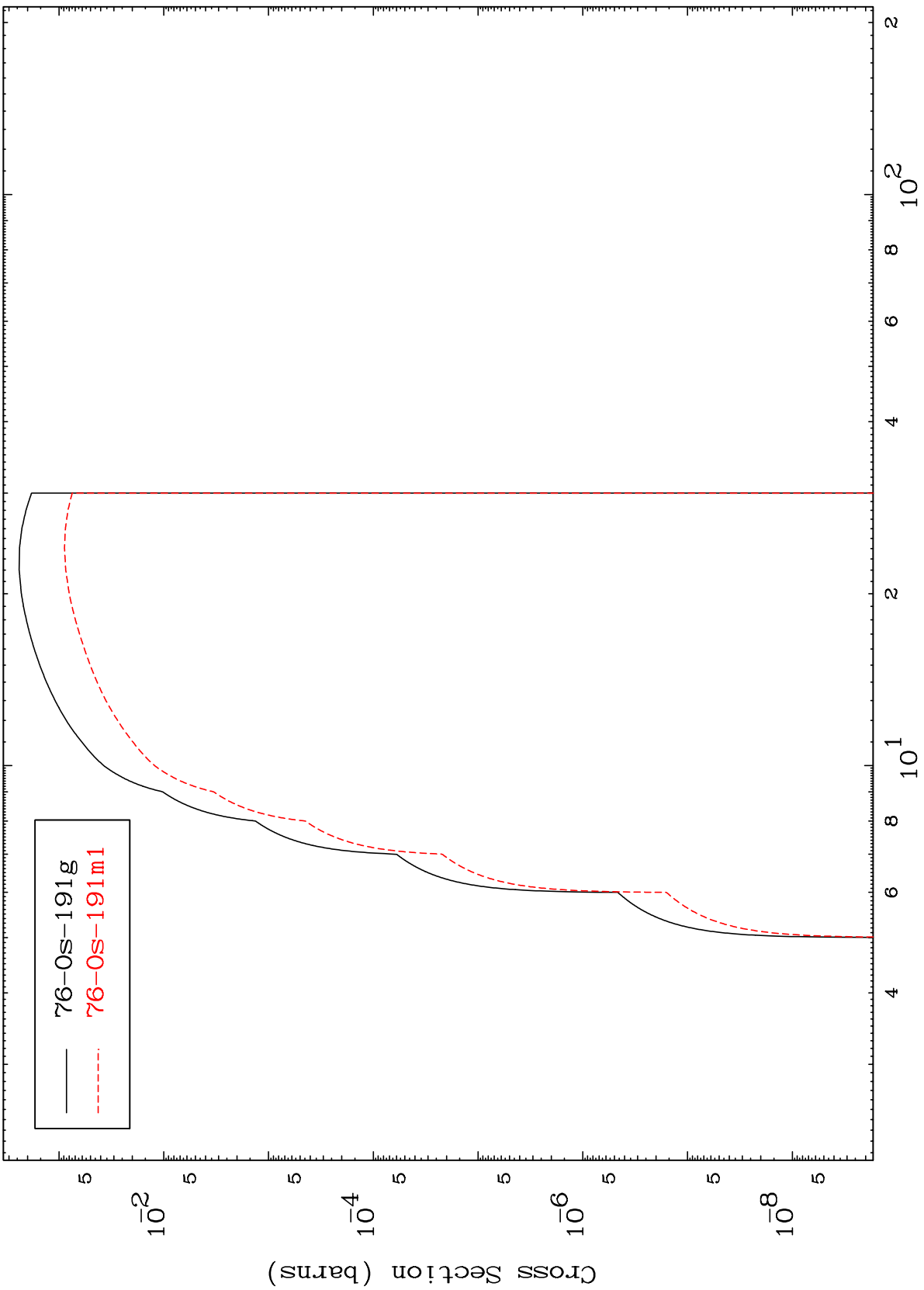
76-0s-191m

MAT 7647

(n,n') p

76-0s-191m

Radionuclide Production Cross Section

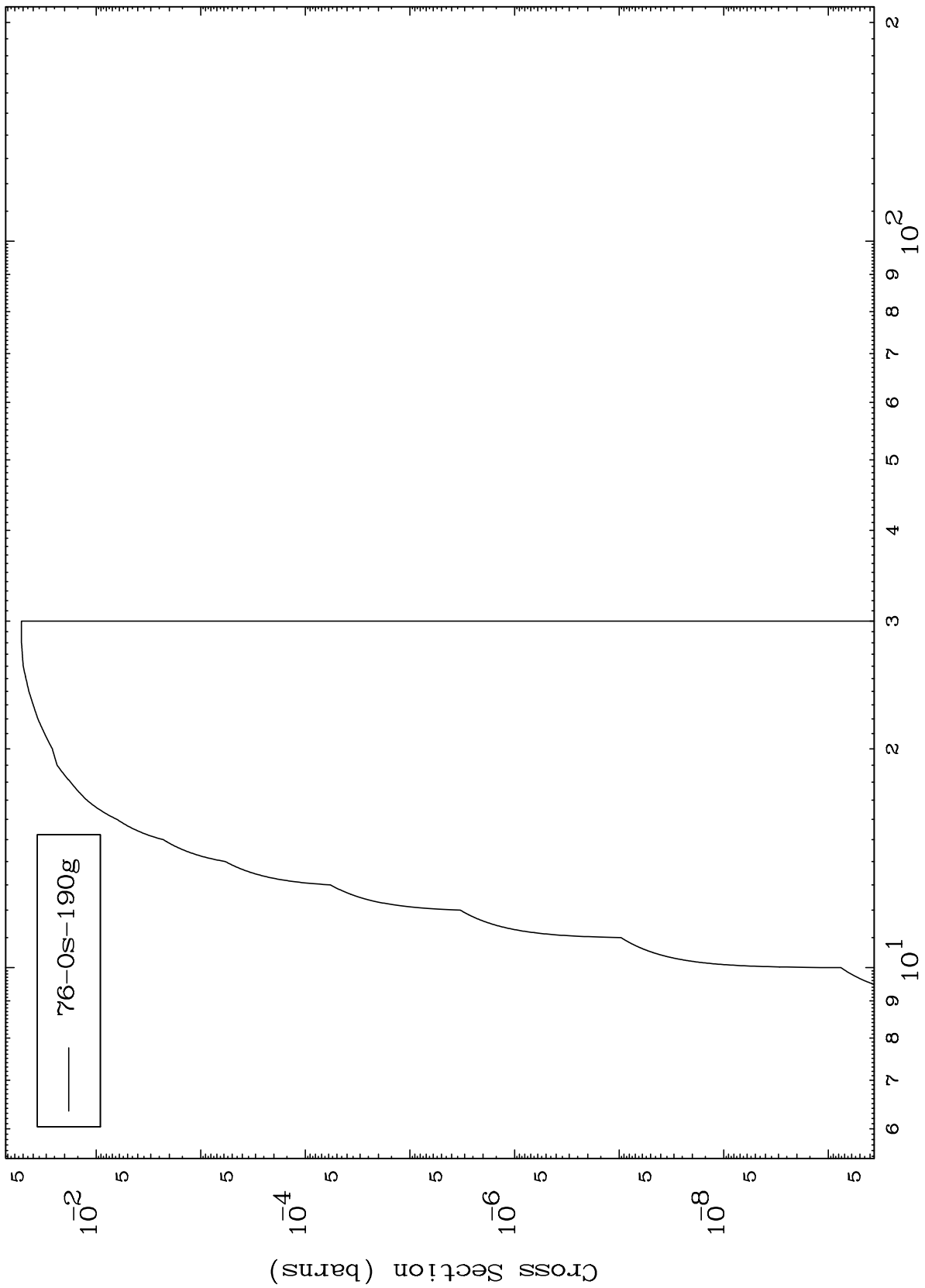


MAT 7647

(n,n') d

76-0s-191m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

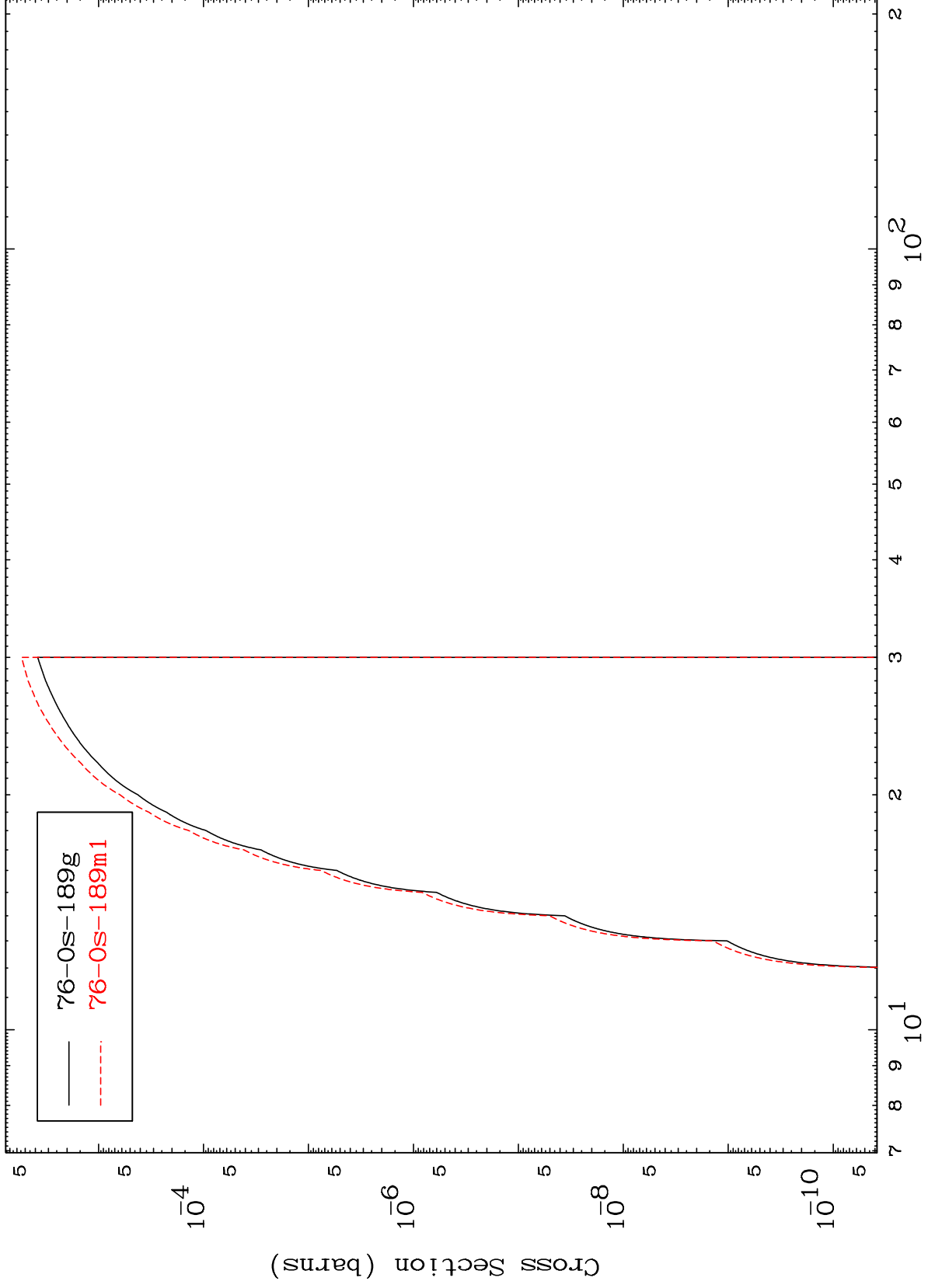
76-0s-191m

MAT 7647

(n,n') t

76-0s-191m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

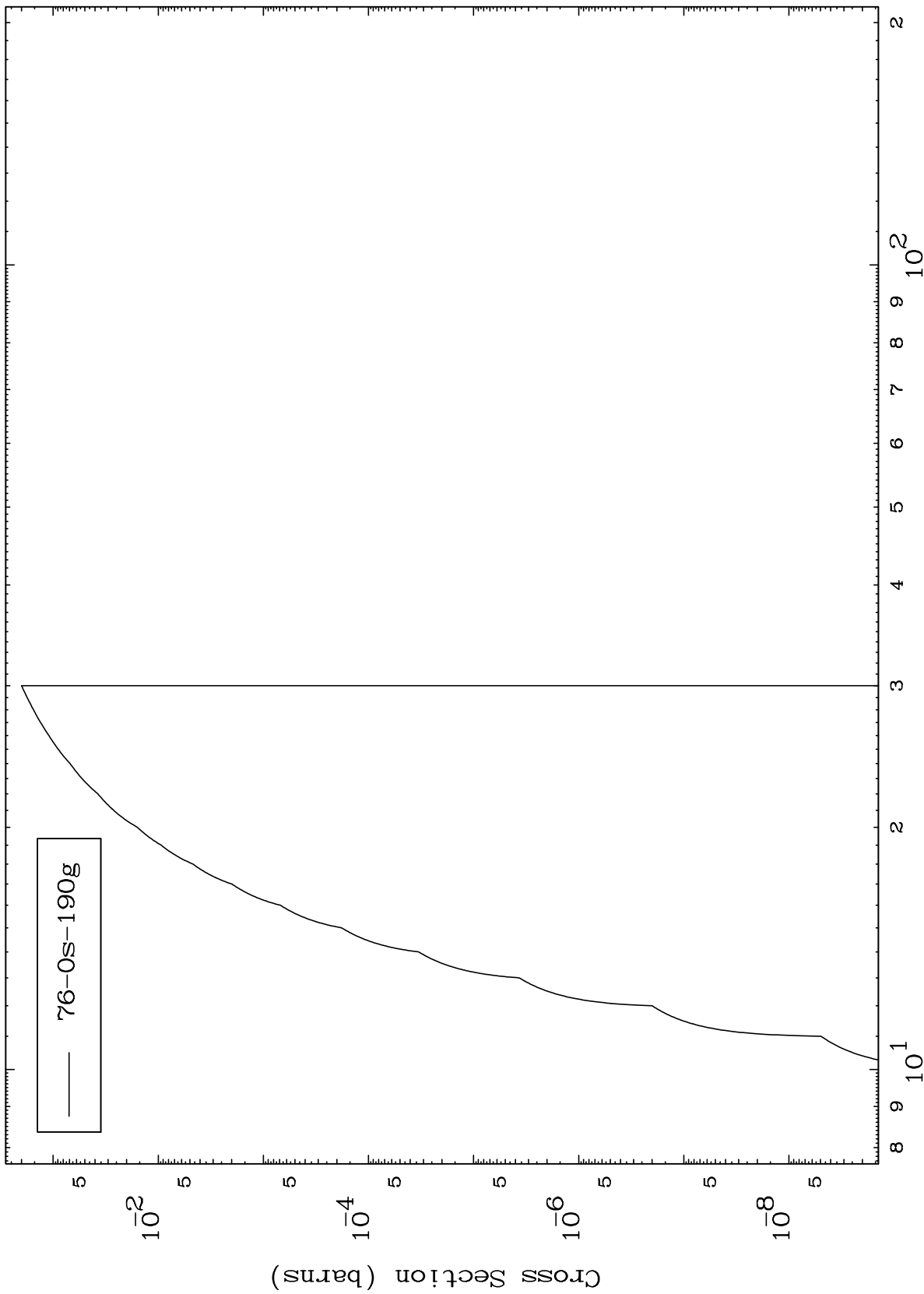
76-0s-191m

MAT 7647

(n,2n) p

76-0s-191m

Radionuclide Production Cross Section



76-0s-190g

Incident Energy (MeV)

76-0s-191m

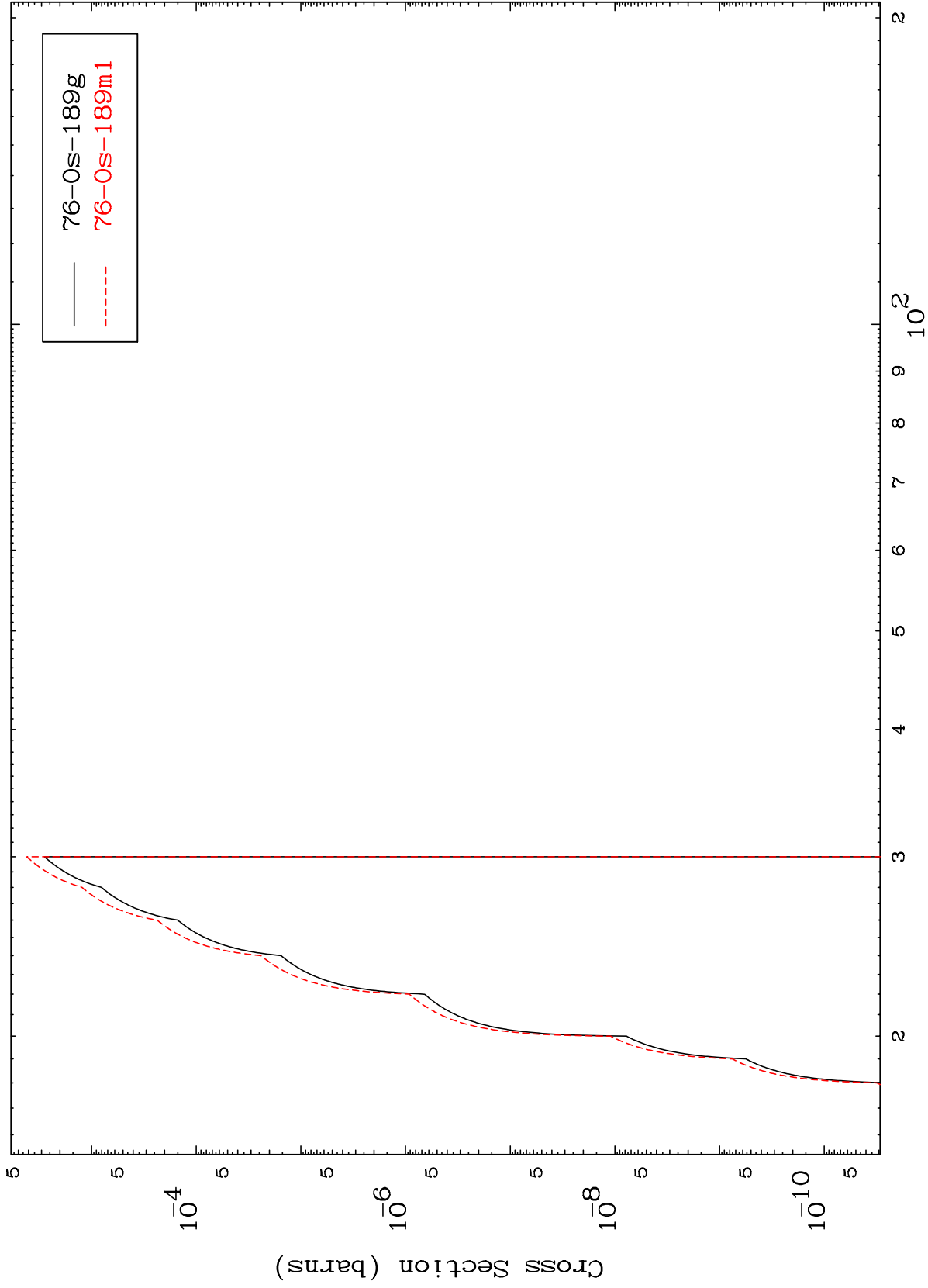
22

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(n,3n) p

76-0s-191m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

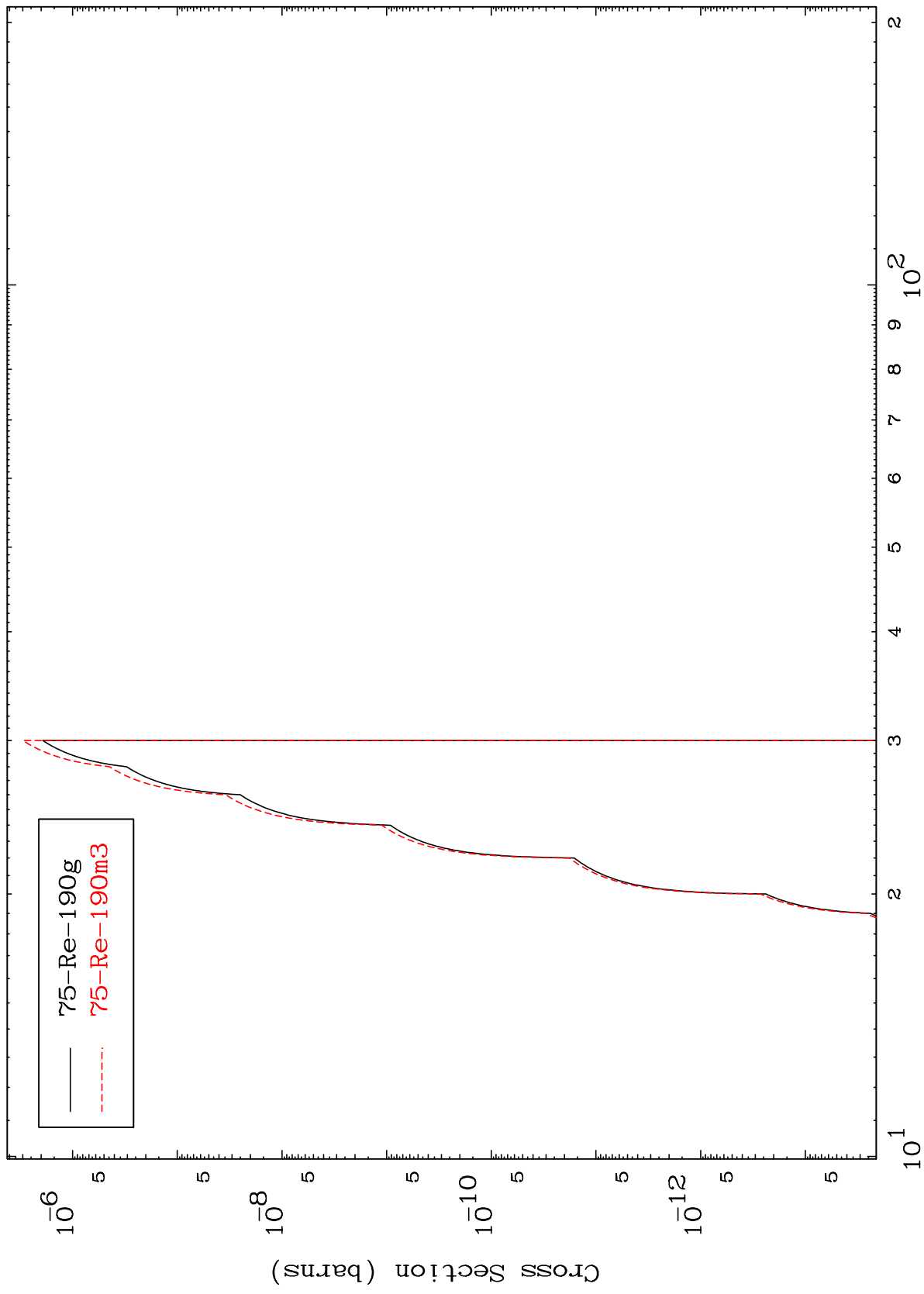
76-0s-191m

MAT 7647

(n,2n) p

76-0s-191m

Radionuclide Production Cross Section



Incident Energy (MeV)

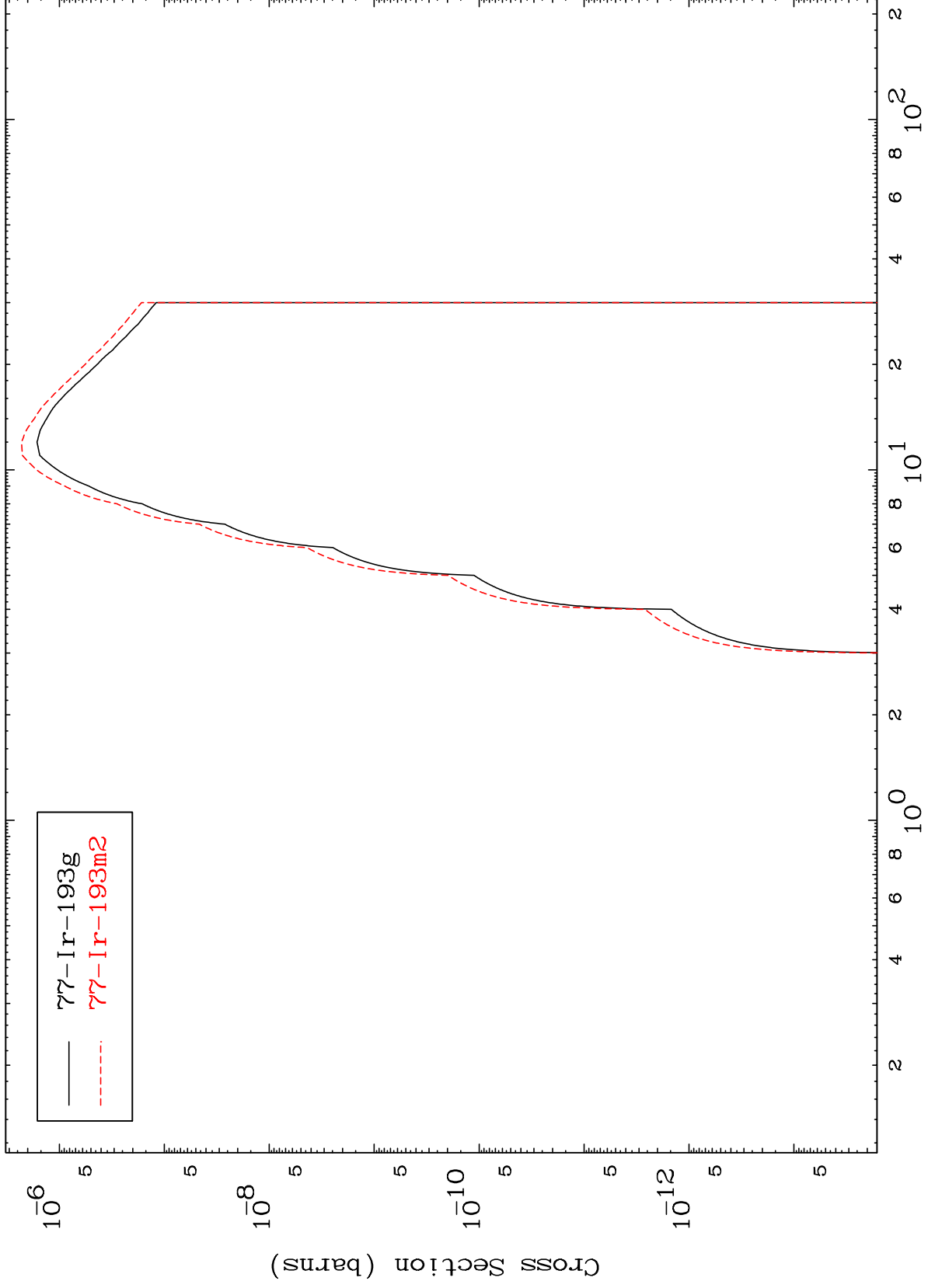
76-0s-191m

24

MAT 7647

76-0s-191m

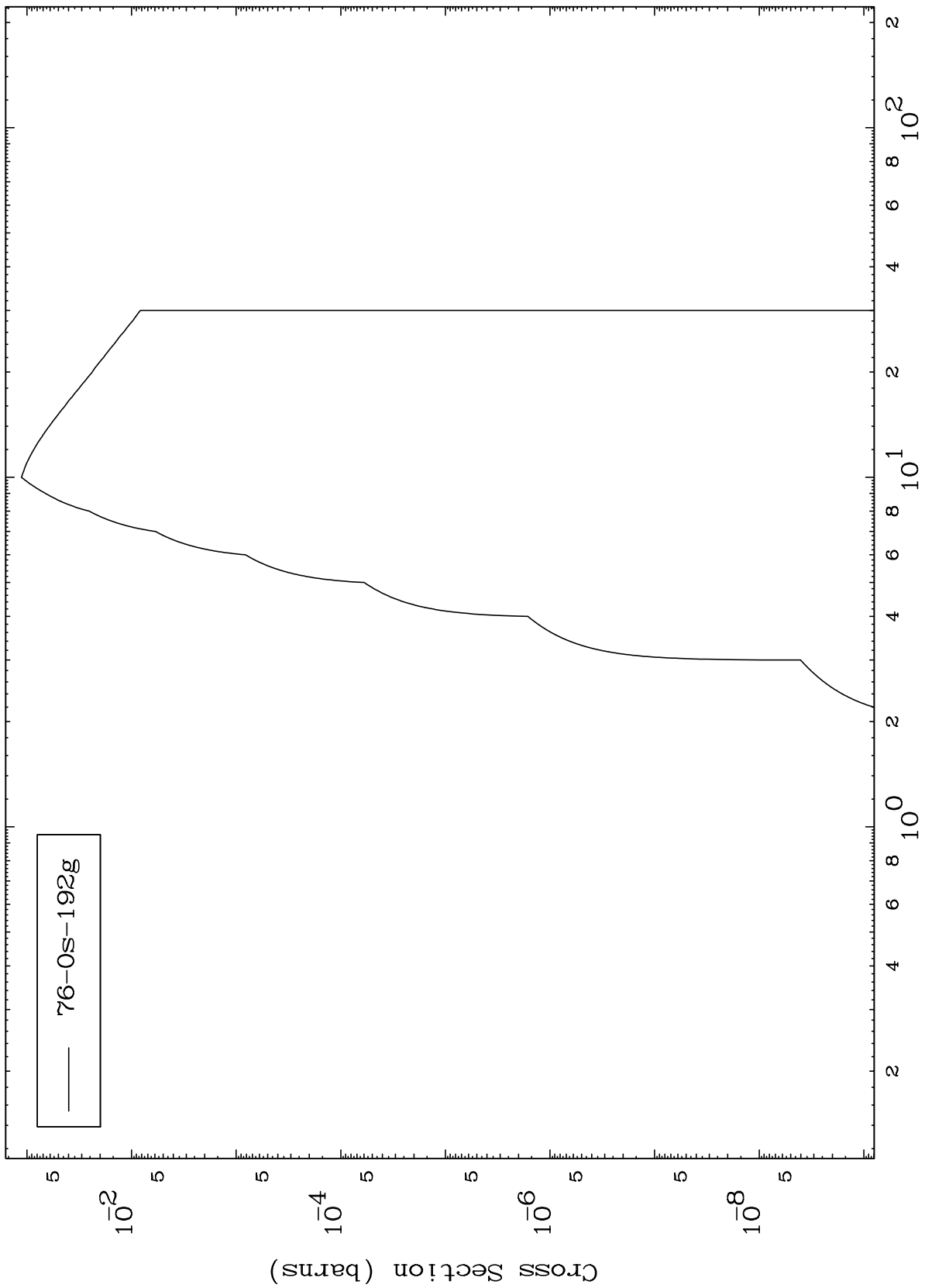
(n, γ)
Radionuclide Production Cross Section



MAT 7647

76-0s-191m

(n,p)
Radionuclide Production Cross Section

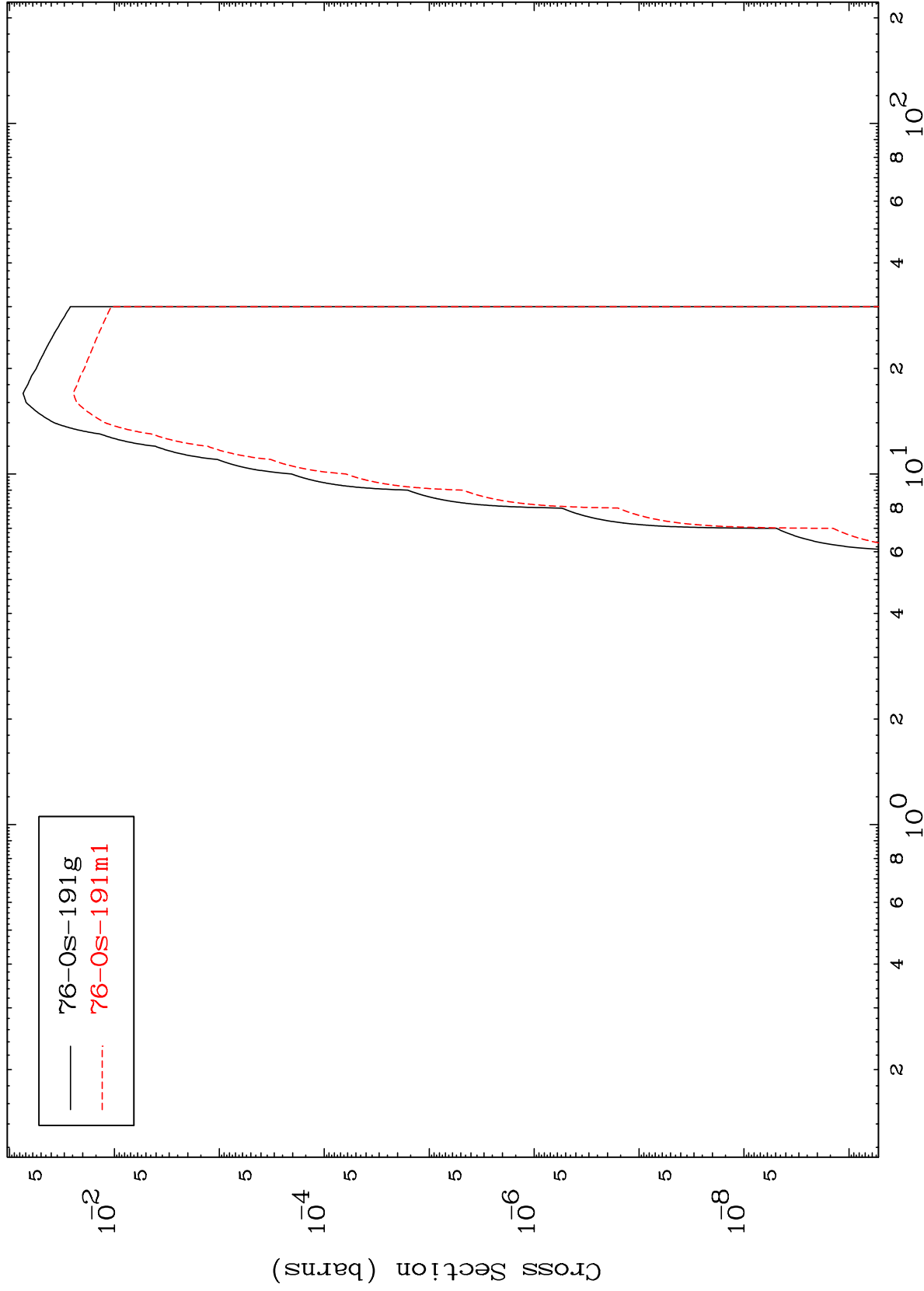


MAT 7647

(n,d)

76-0s-191m

Radionuclide Production Cross Section

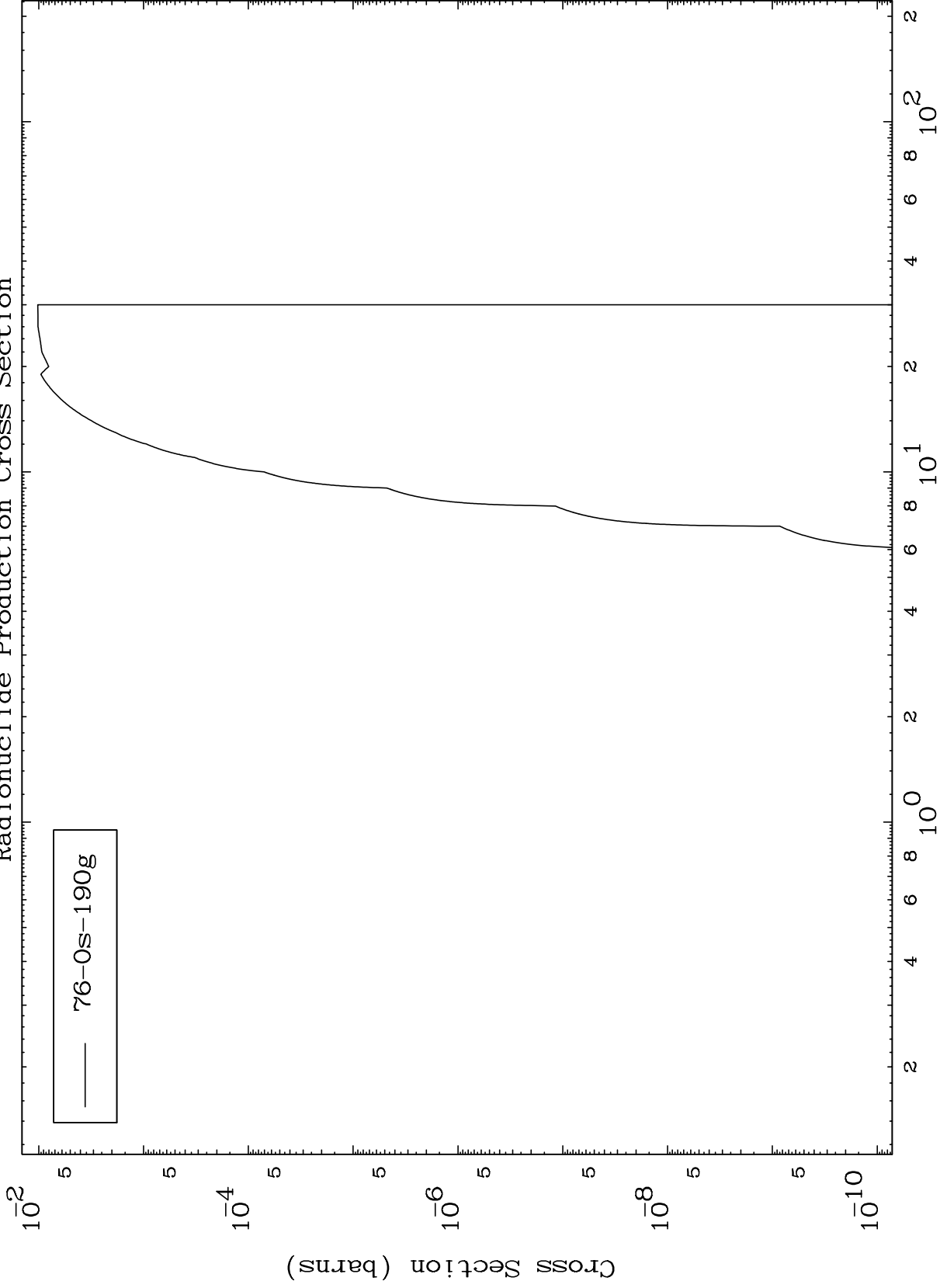


76-0s-191g
76-0s-191m1

MAT 7647

76-0s-191m

Radionuclide Production Cross Section



Incident Energy (MeV)

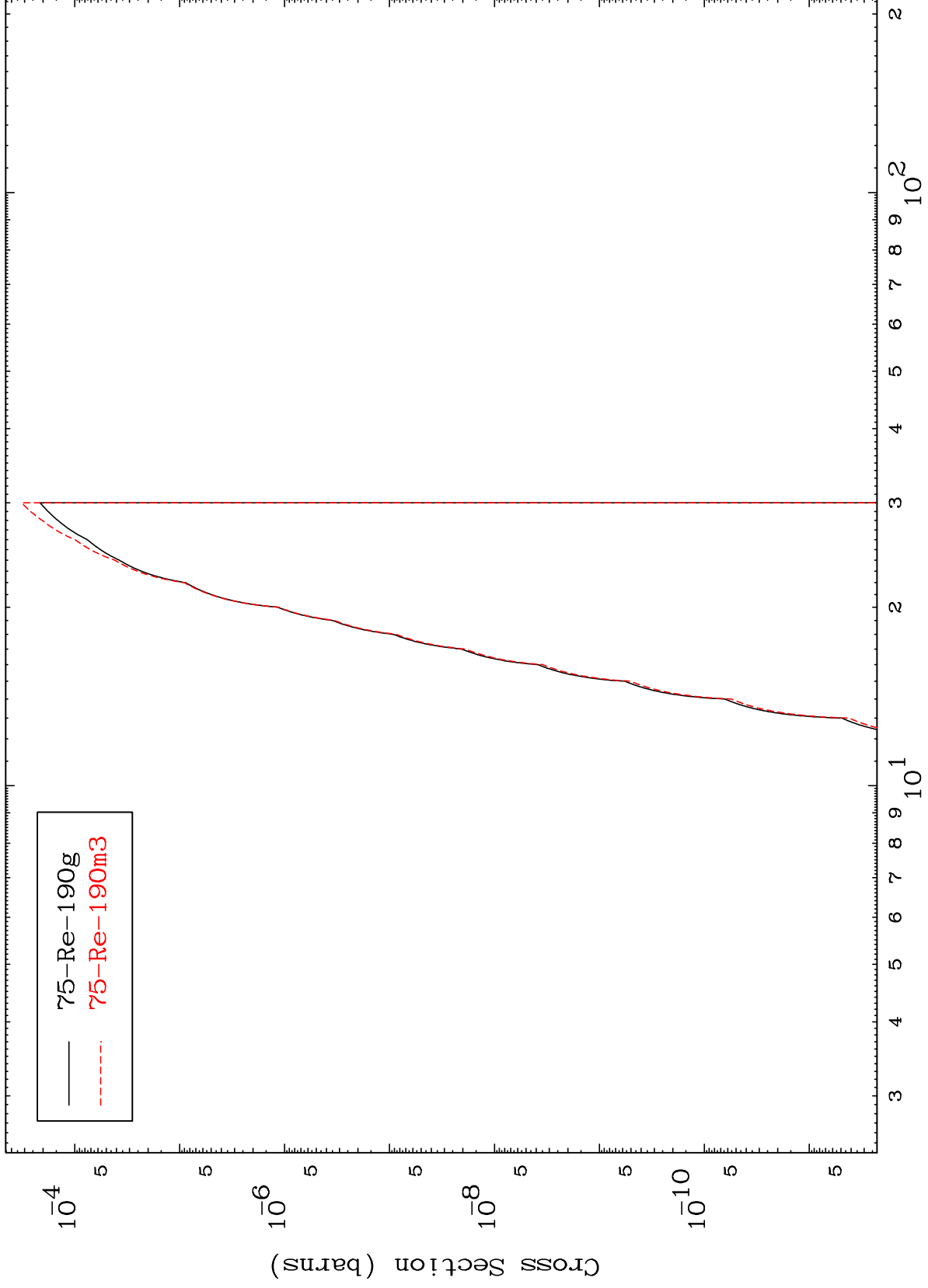
76-0s-191m

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(n,He-3)

76-0s-191m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

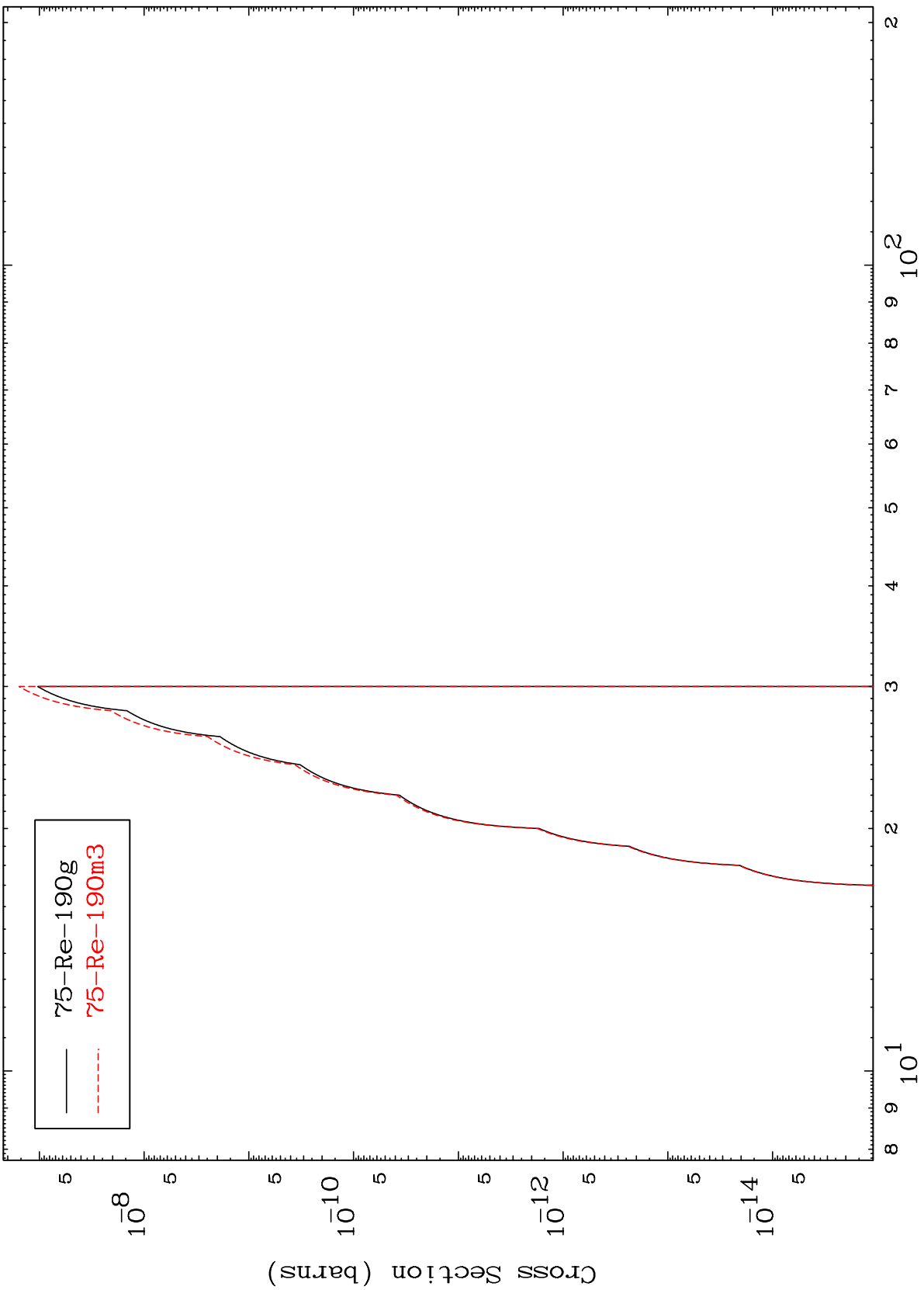
76-0s-191m

MAT 7647

(n,p) d

76-Os-191m

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

76-Os-191m