

Program EVALPLOT
(Version 2021-1)

by

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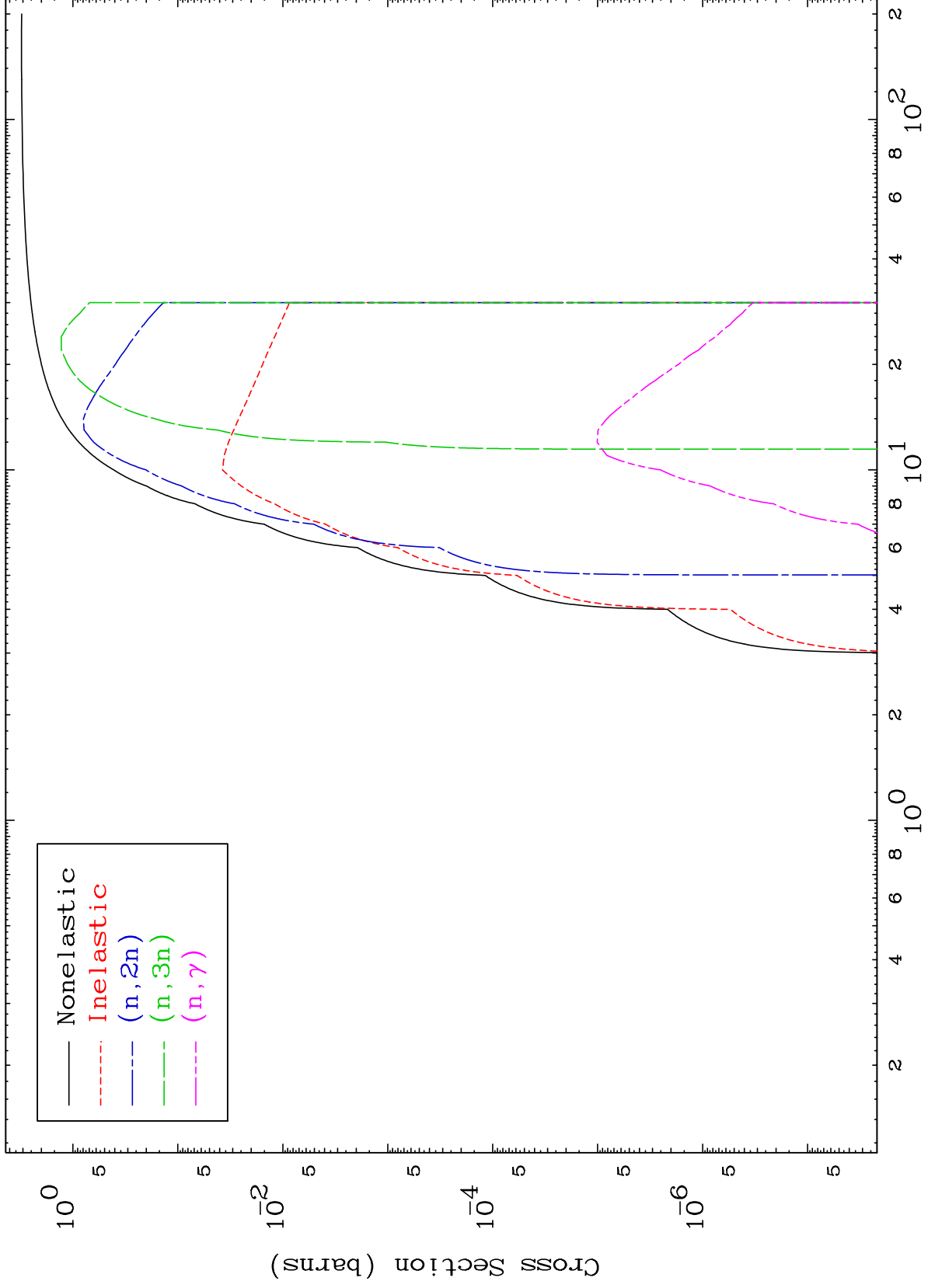
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Press Mouse Button to Start

MAT 7643

Deuteron Major
0 Kelvin Cross Sections

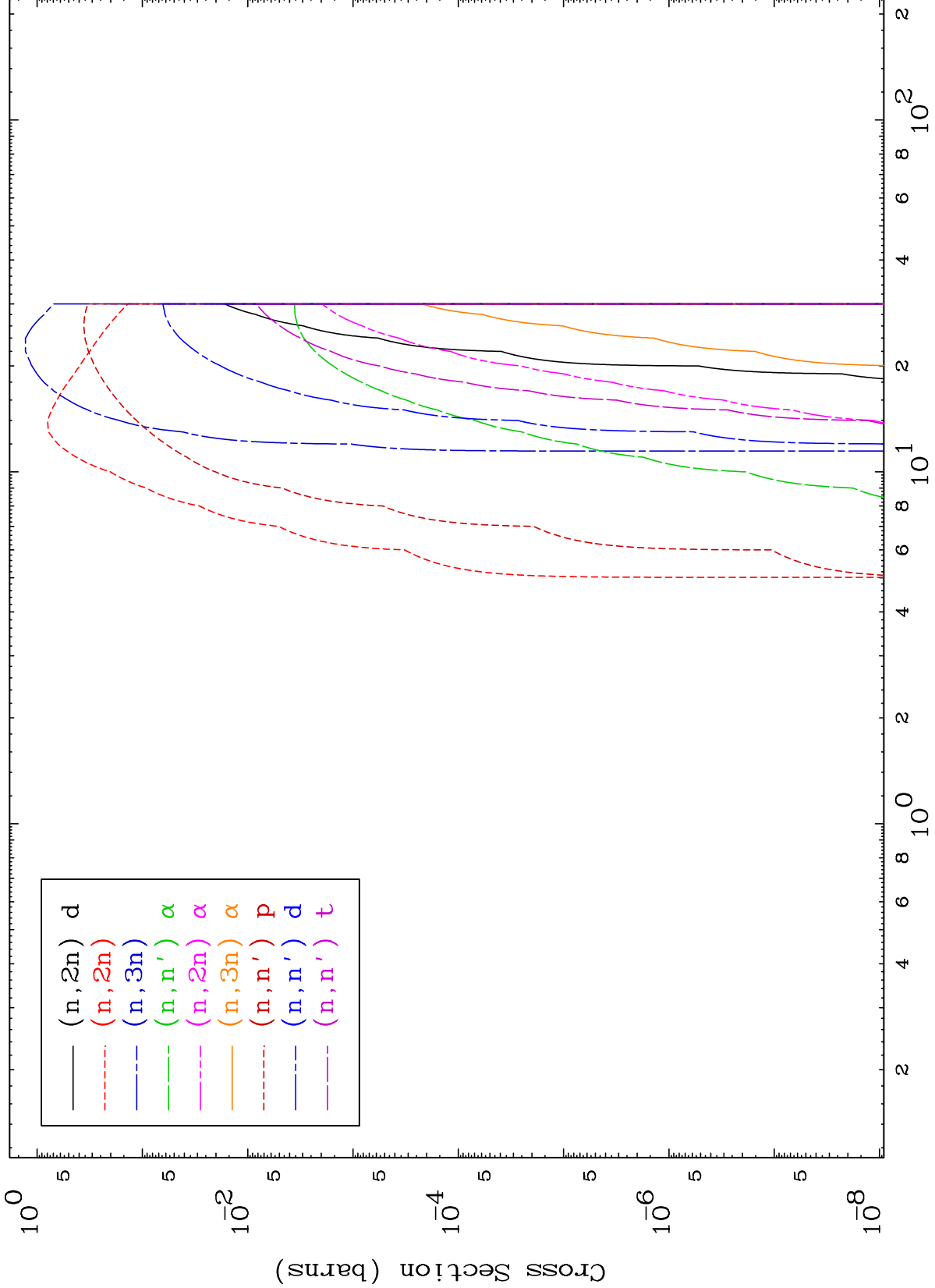
76-Os-190



MAT 7643

Deuteron Neutron Absorption
0 Kelvin Cross Sections

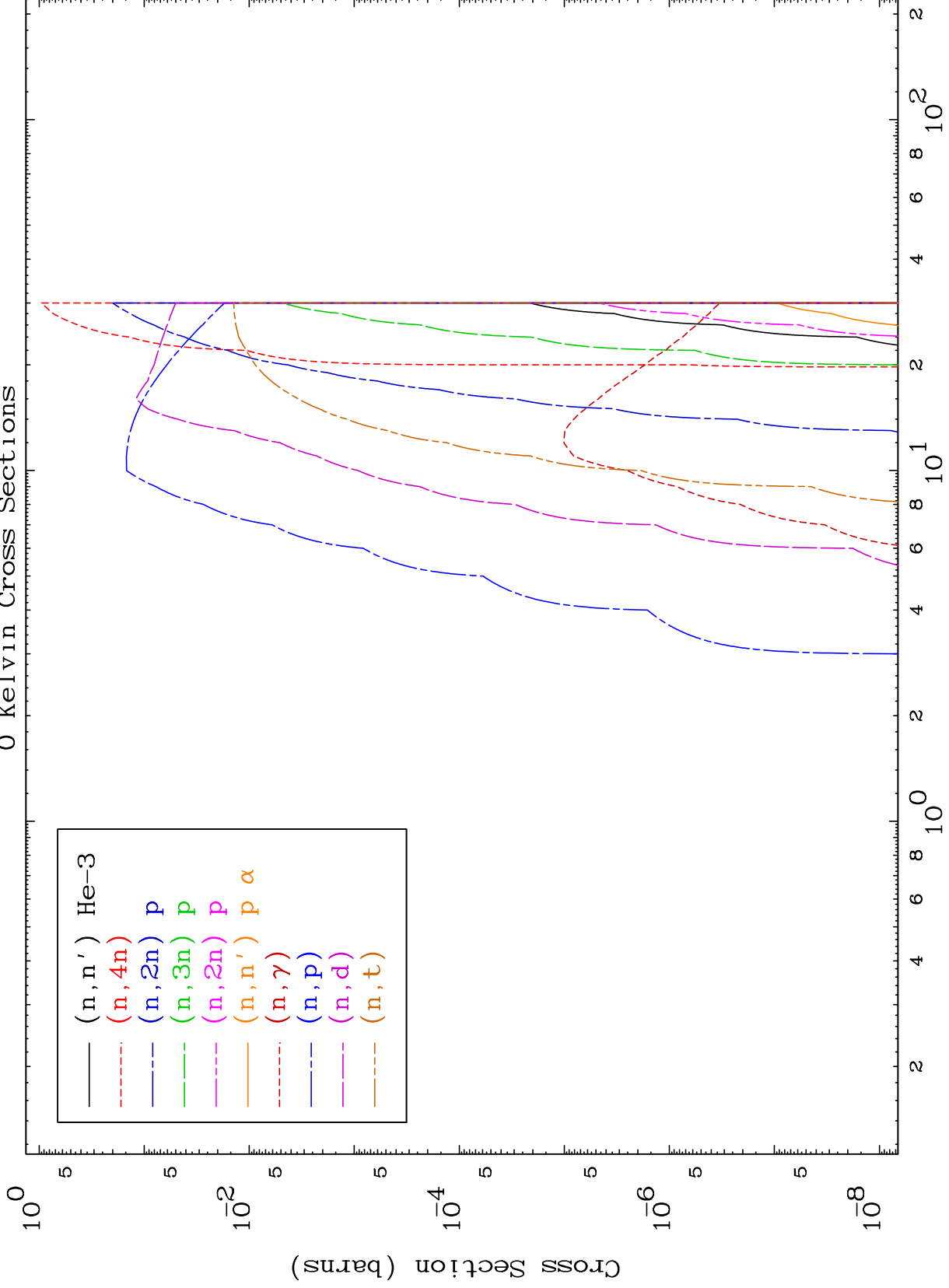
76-Os-190



MAT 7643

Deuteron Neutron Absorption
0 Kelvin Cross Sections

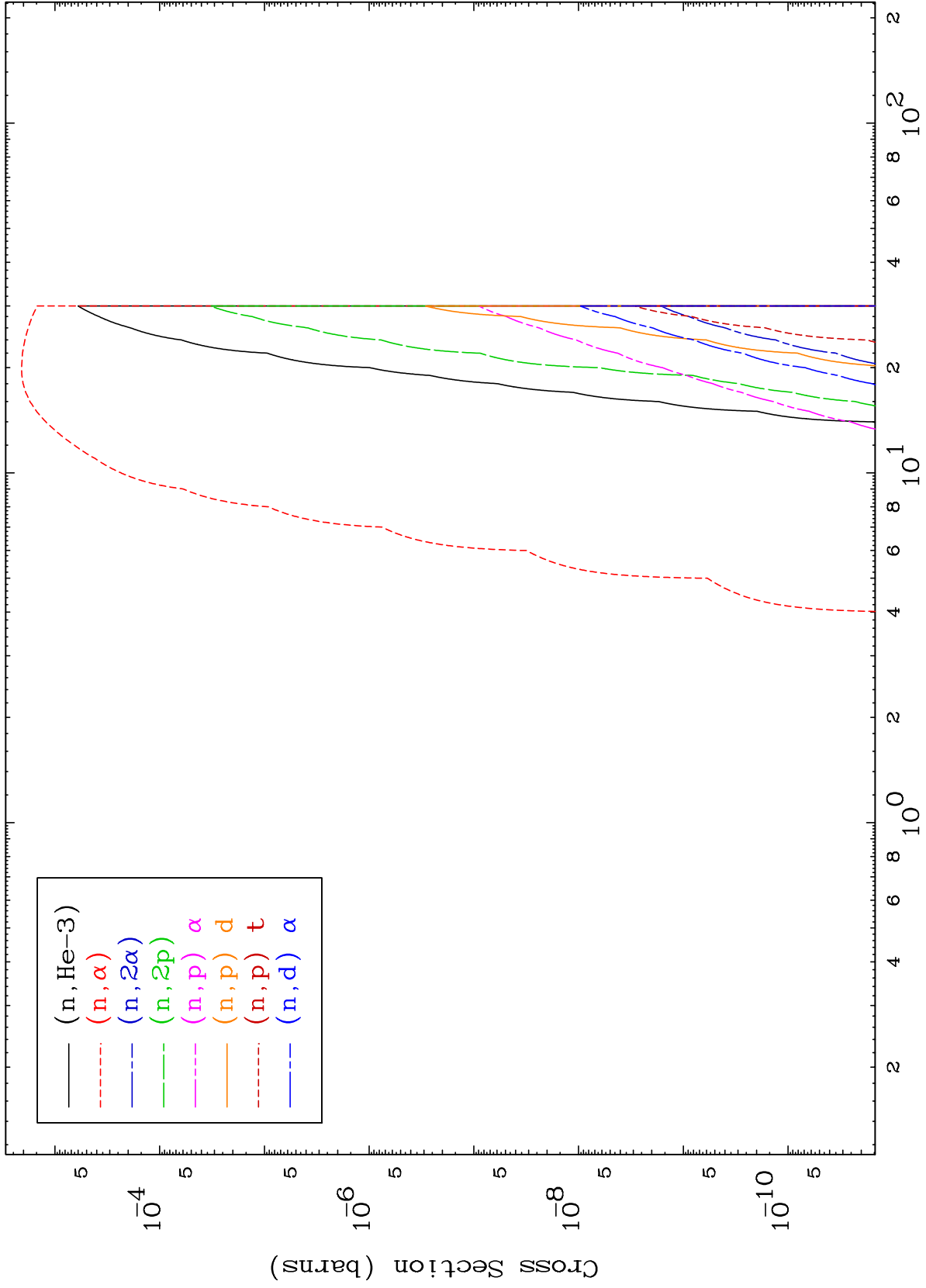
76-Os-190

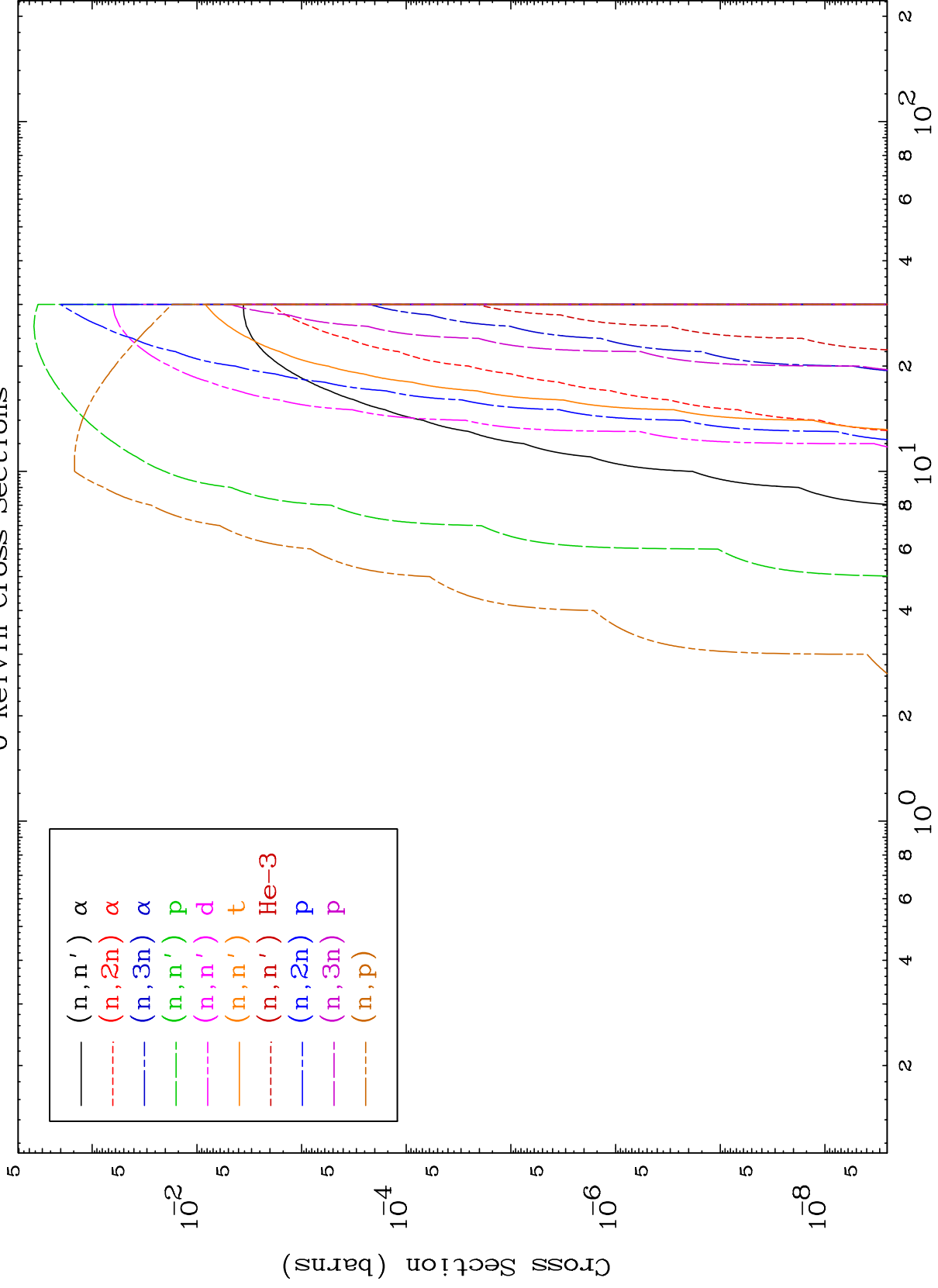


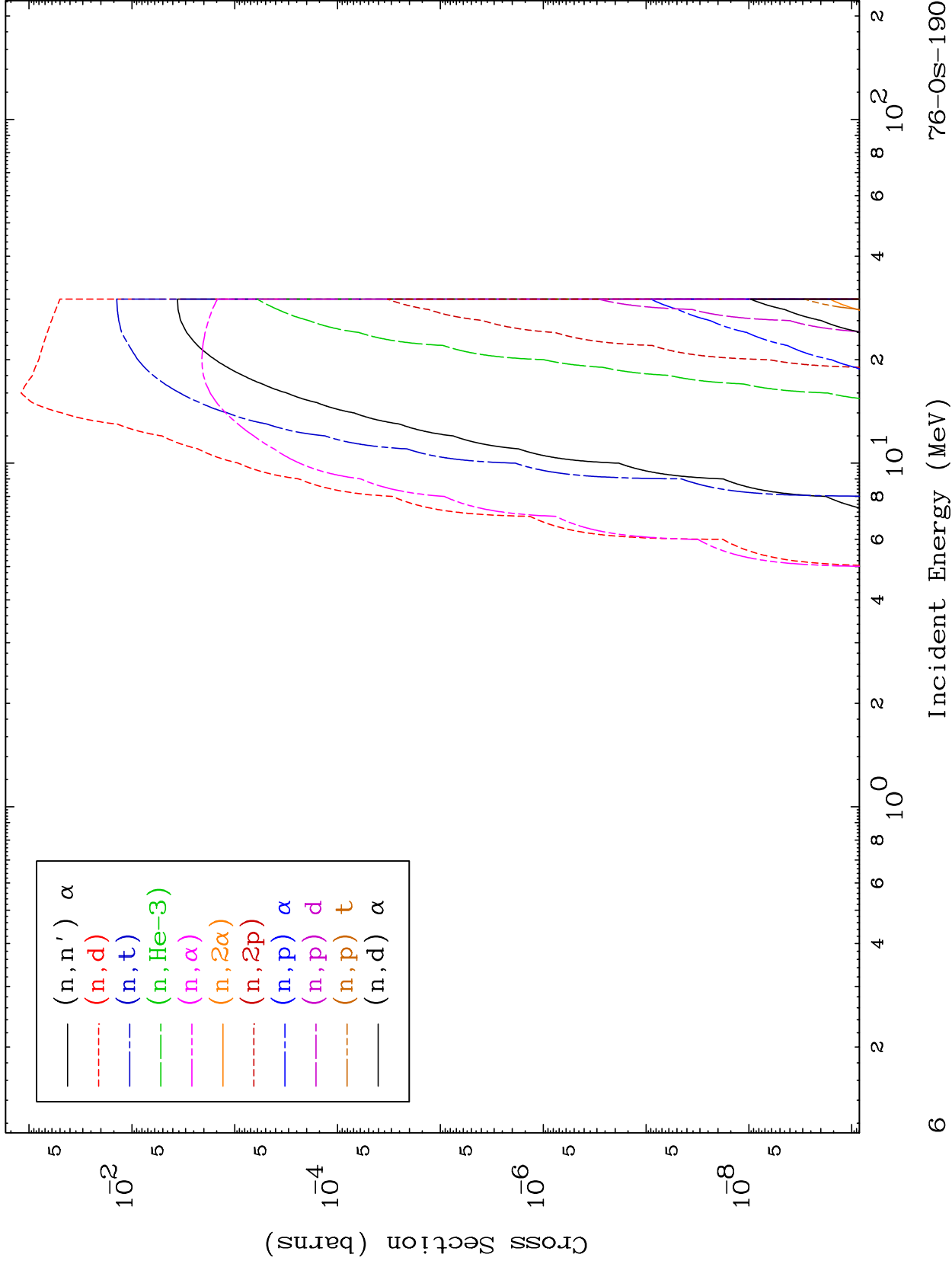
MAT 7643

Deuteron Neutron Absorption
0 Kelvin Cross Sections

76-Os-190



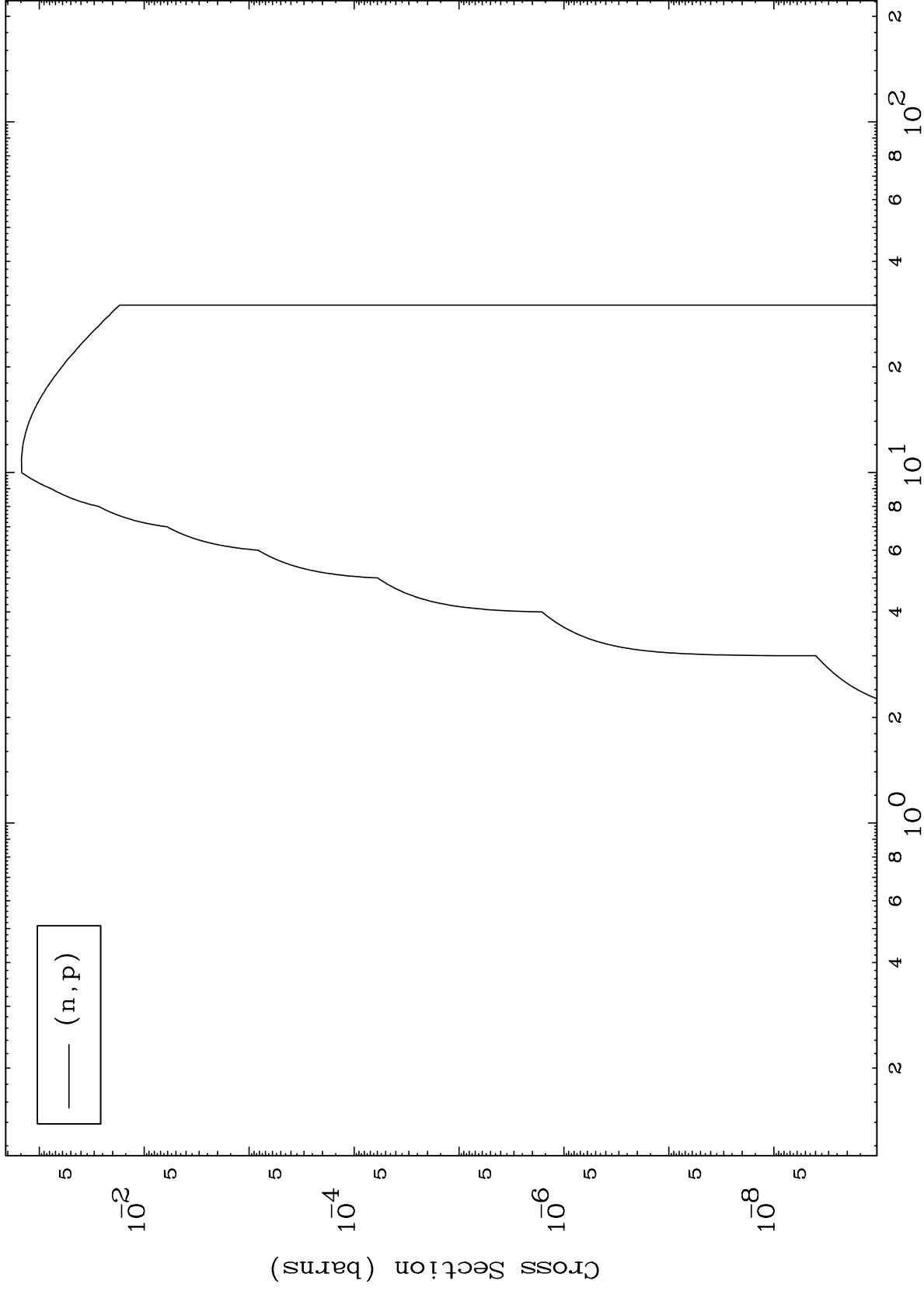




MAT 7643

76-Os-190

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

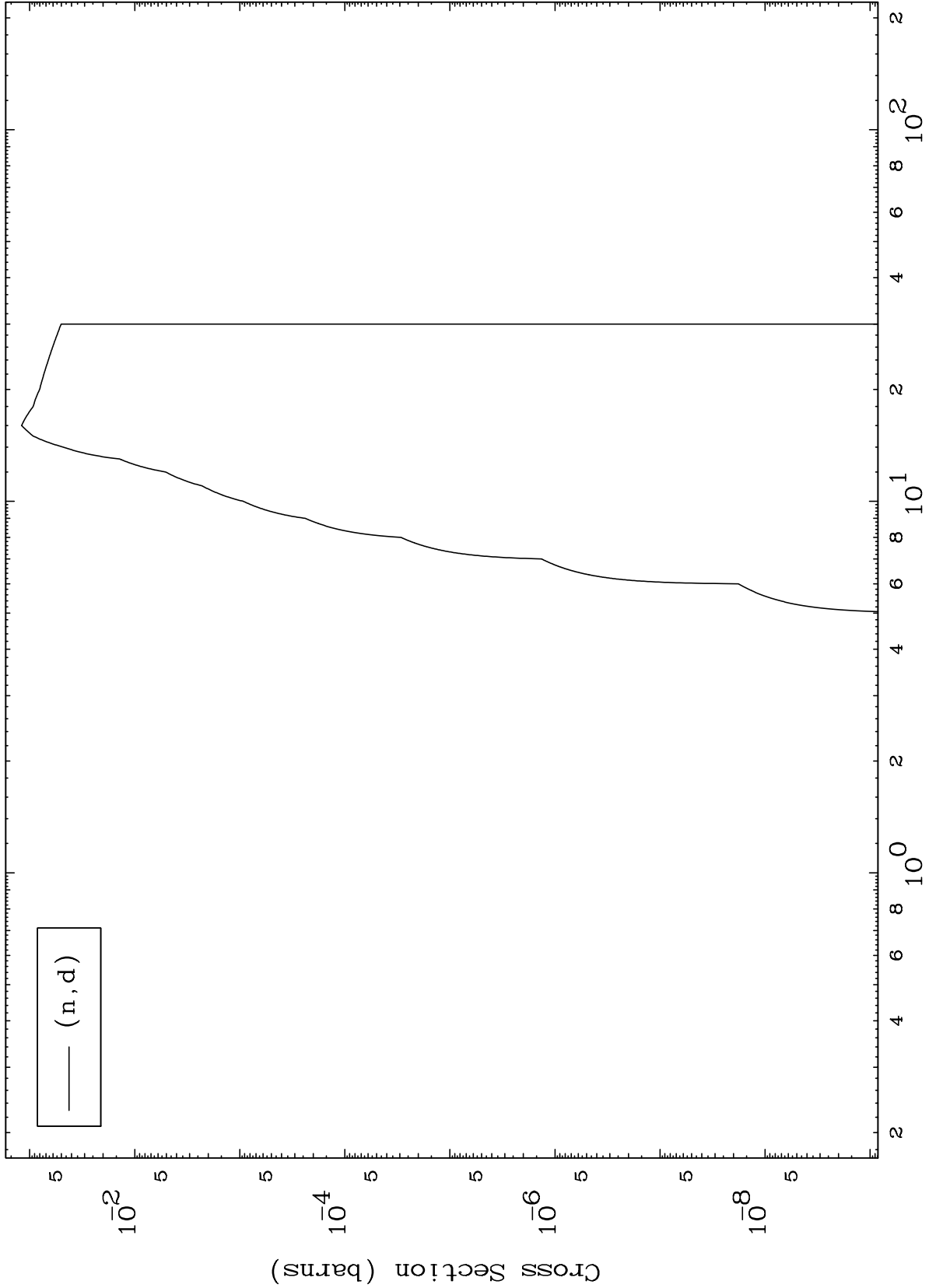
76-Os-190

MAT 7643

(d,d) Levels

76-Os-190

0 Kelvin Cross Sections



8

Incident Energy (MeV)

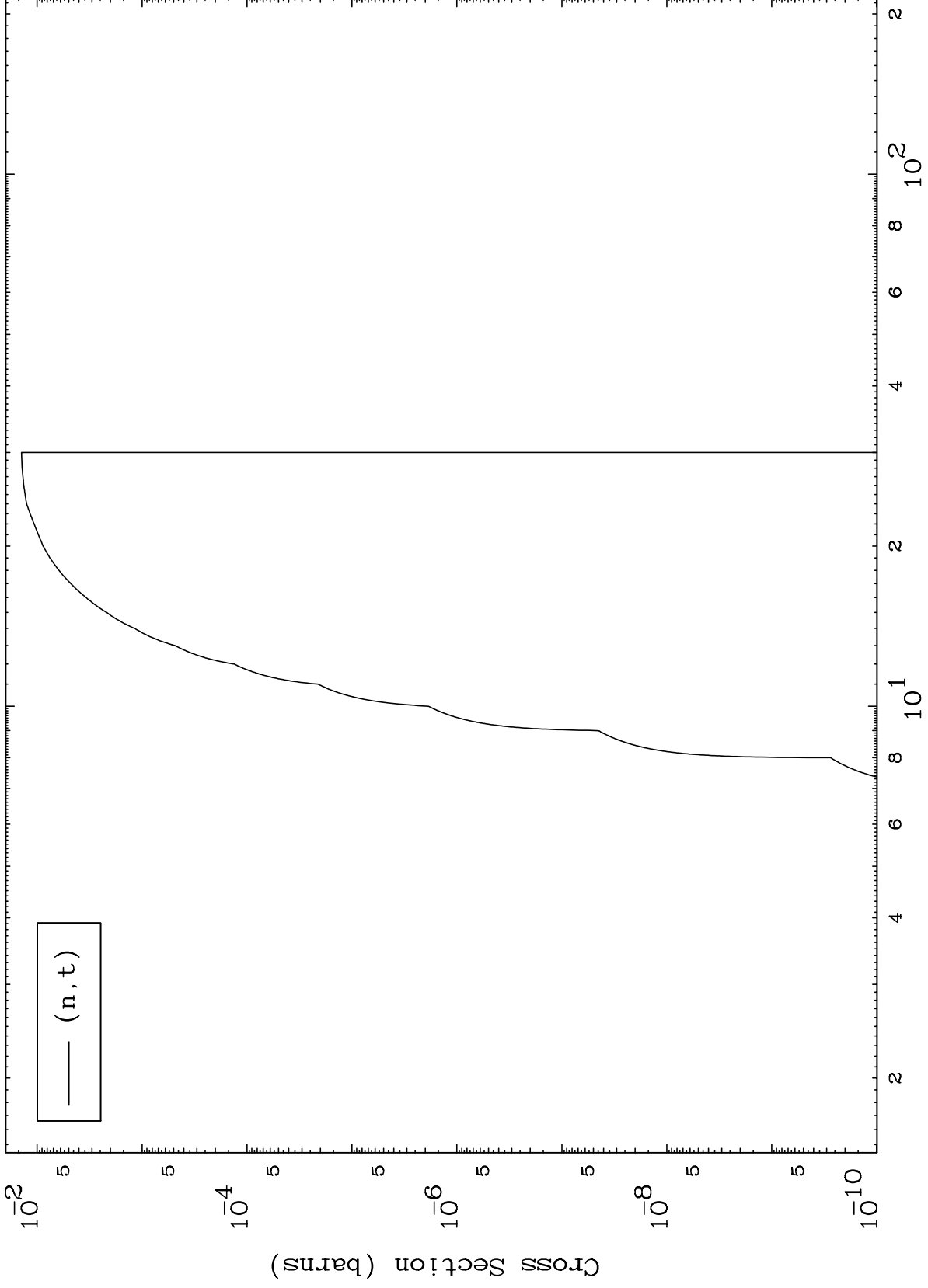
76-Os-190

MAT 7643

(d,t) Levels

76-Os-190

0 Kelvin Cross Sections



9

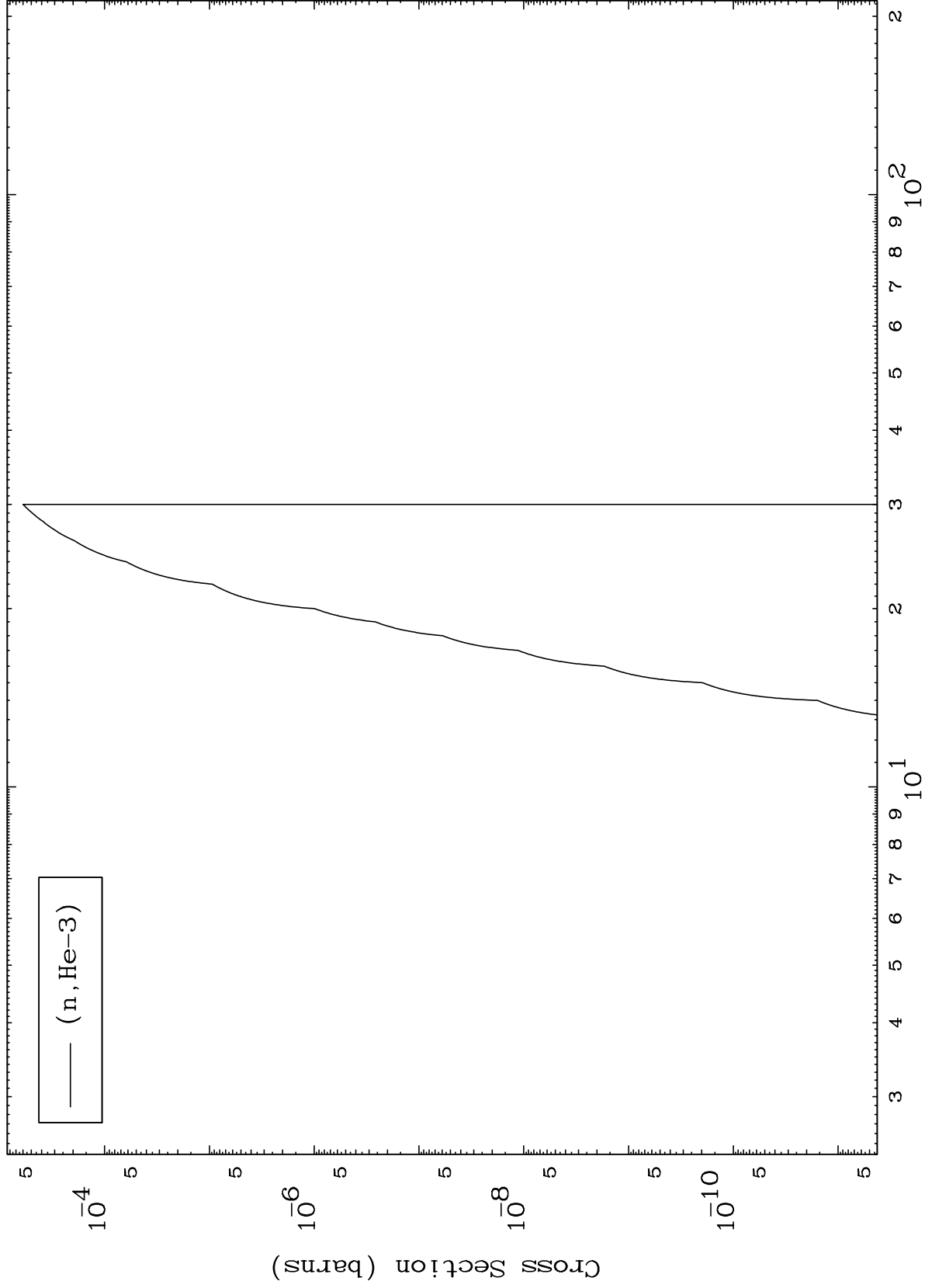
Incident Energy (MeV)

76-Os-190

MAT 7643

(d,He3) Levels
0 Kelvin Cross Sections

76-Os-190



10

Incident Energy (MeV)

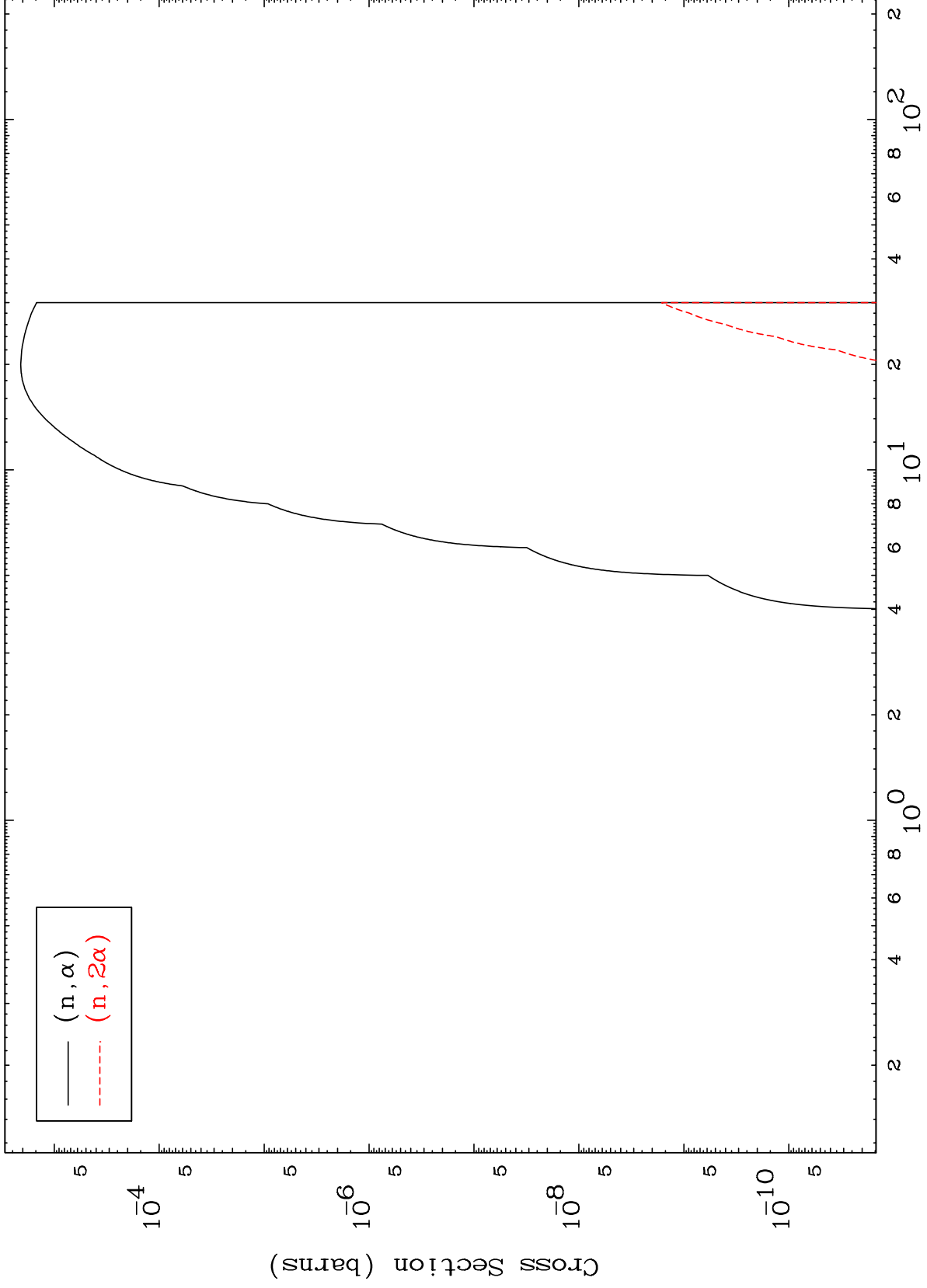
76-Os-190

MAT 7643

(d, α) Levels

76-Os-190

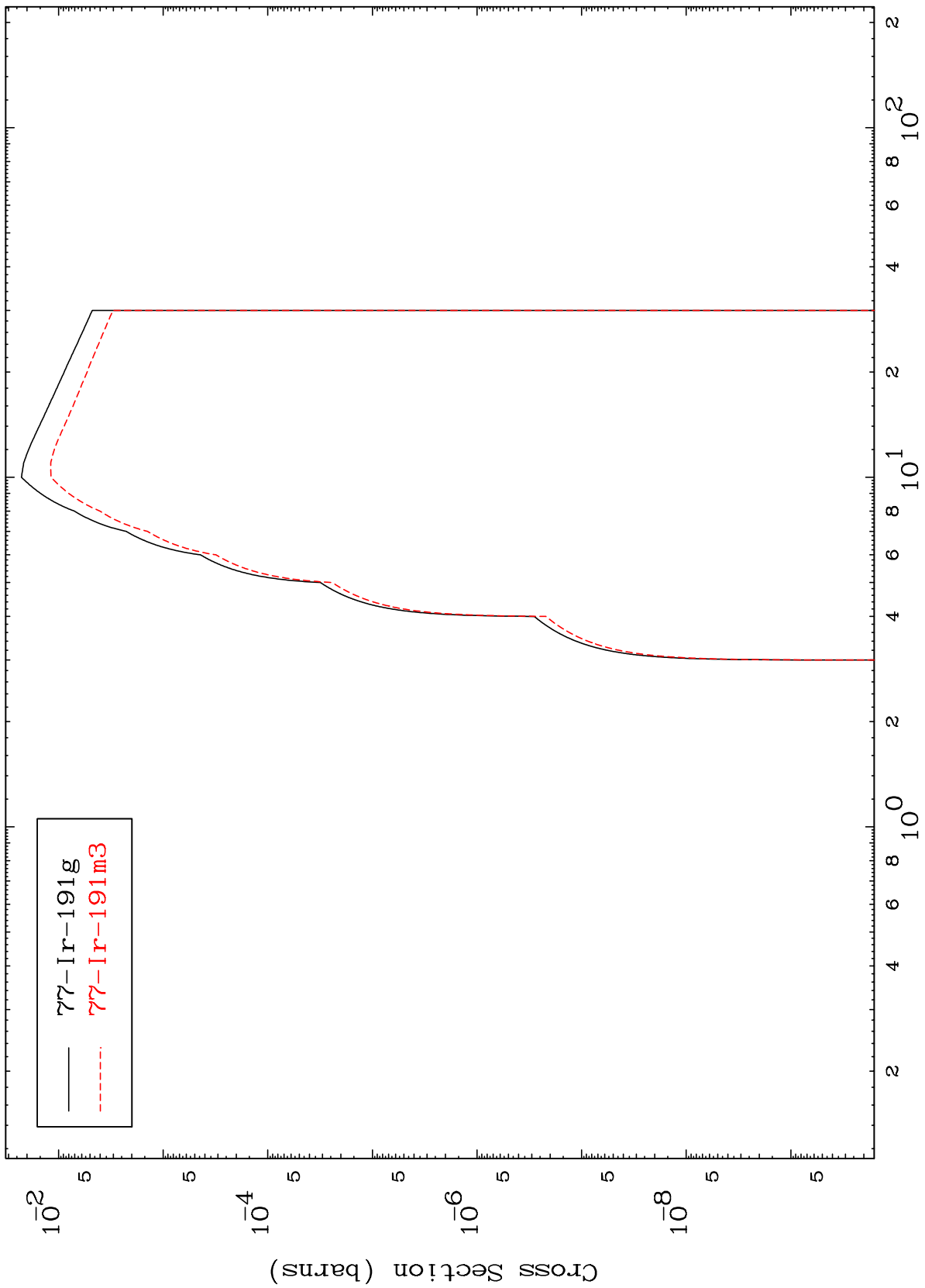
0 Kelvin Cross Sections



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76-Os-190

Inelastic
Radionuclide Production Cross Section



76-Os-190

Incident Energy (MeV)

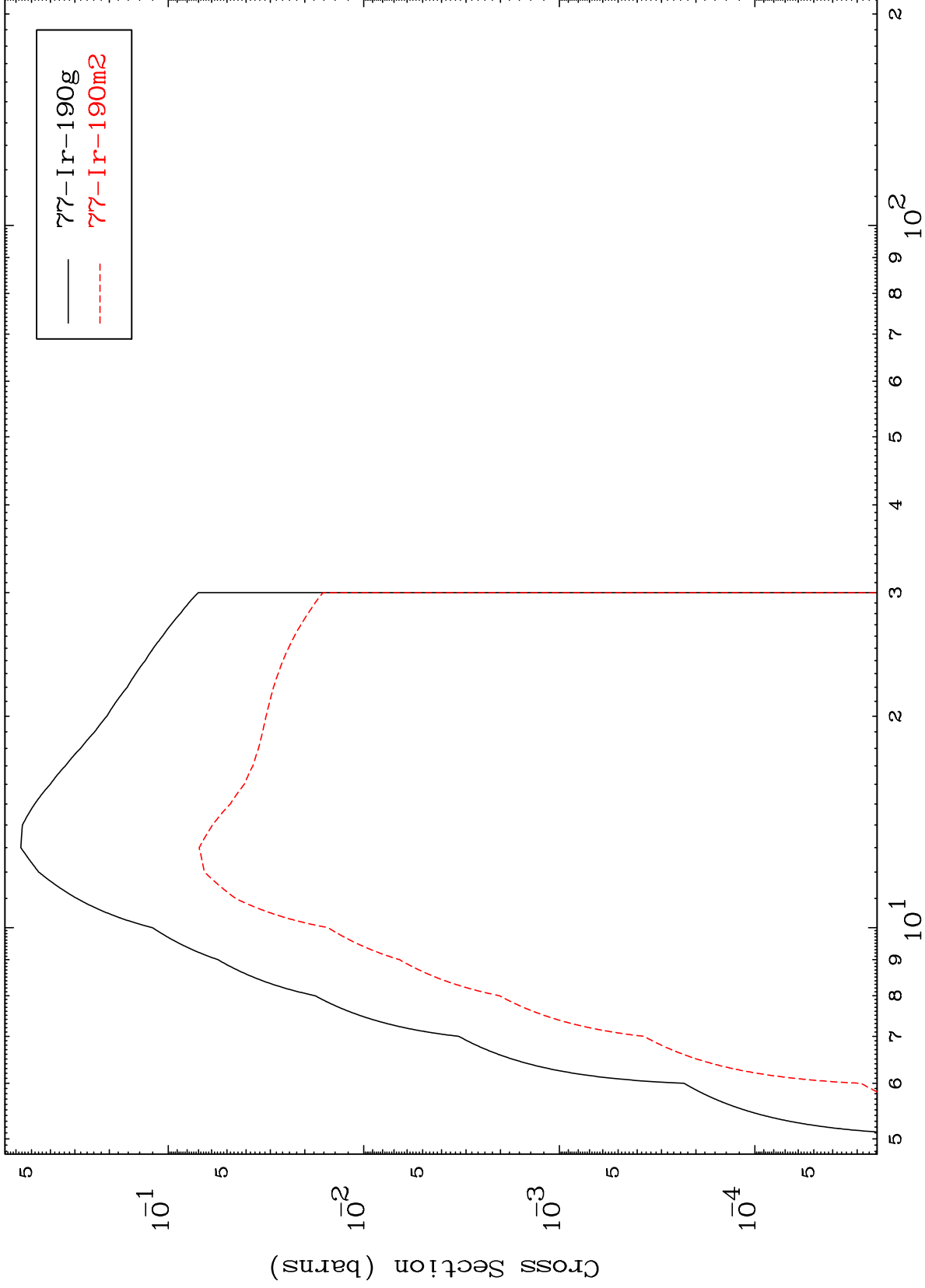
12

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(n,2n)

76-Os-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

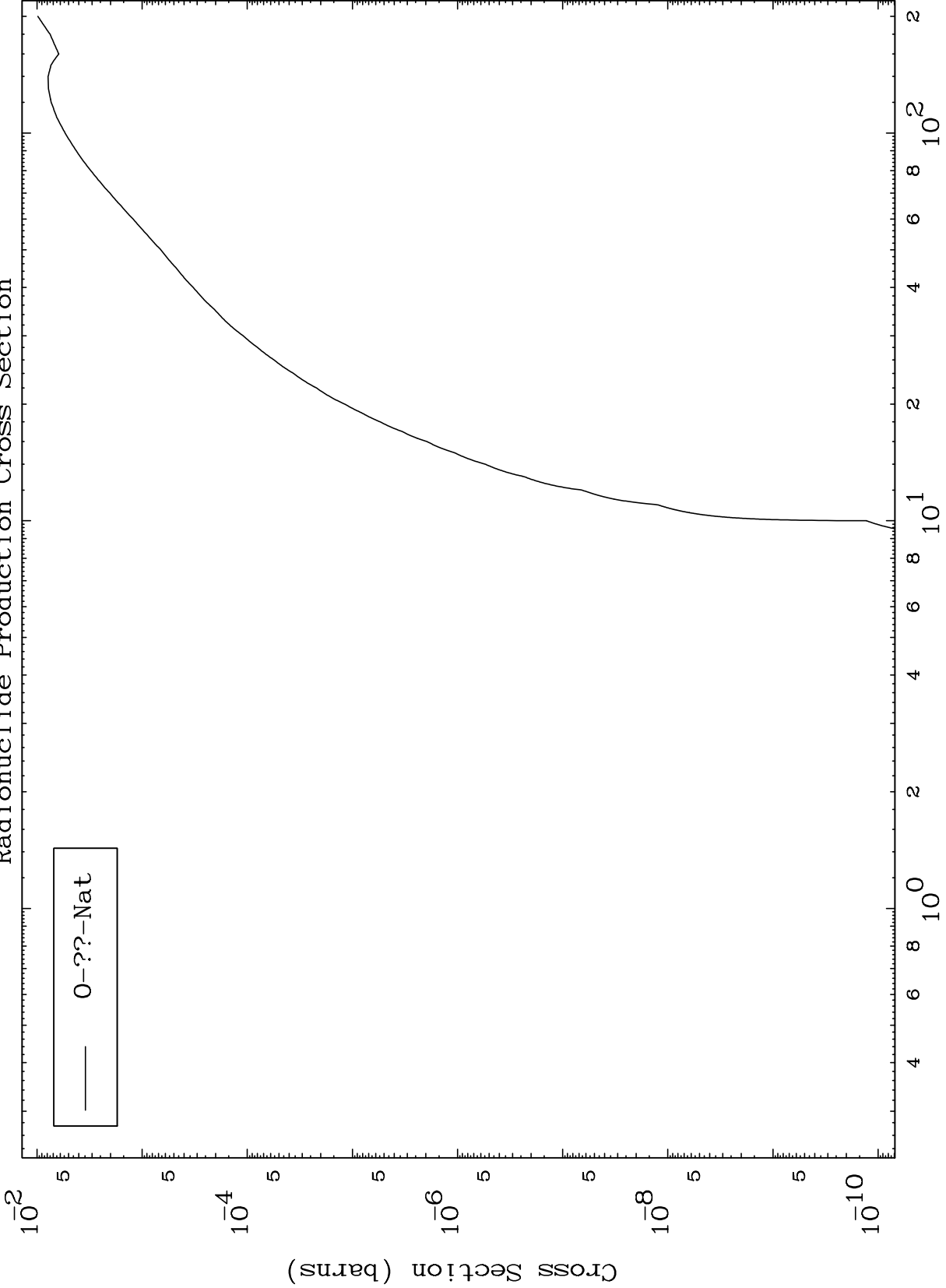
76-Os-190

MAT 7643

Fission

76-Os-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

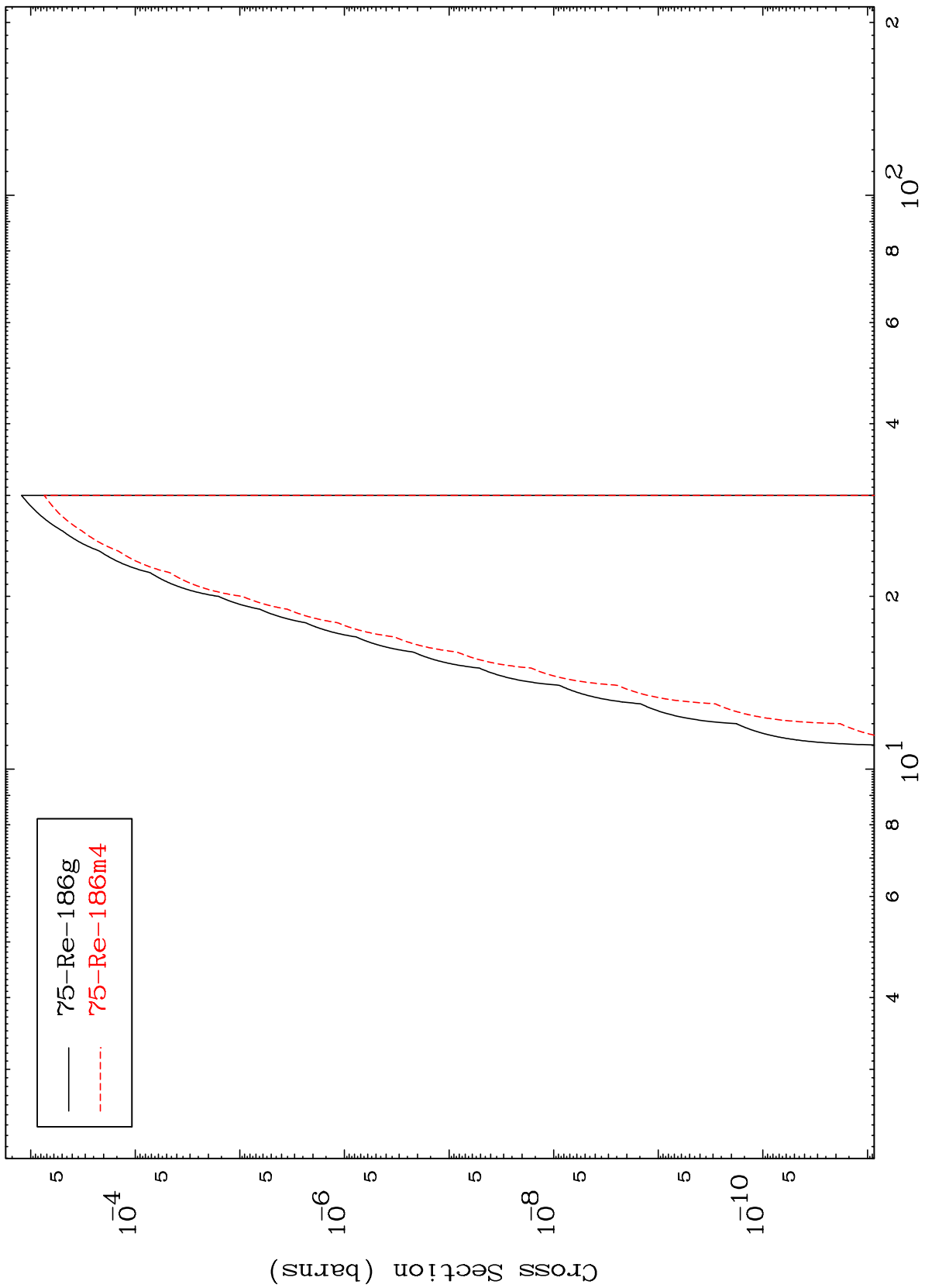
76-Os-190

MAT 7643

$(n,2n) \alpha$

76-Os-190

Radionuclide Production Cross Section



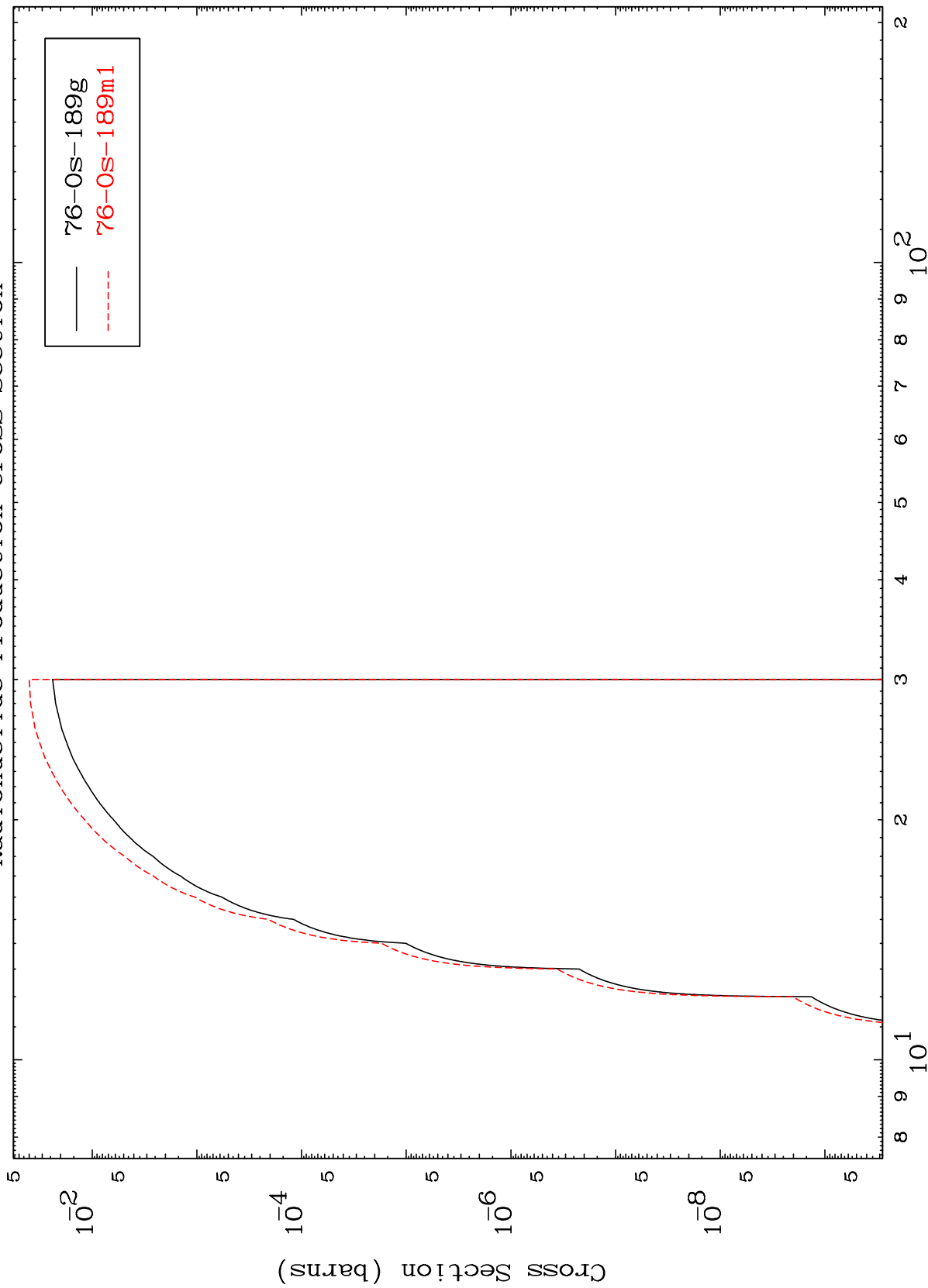
— 75-Re-186g
- - - 75-Re-186m4

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(n,n') d

76-Os-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

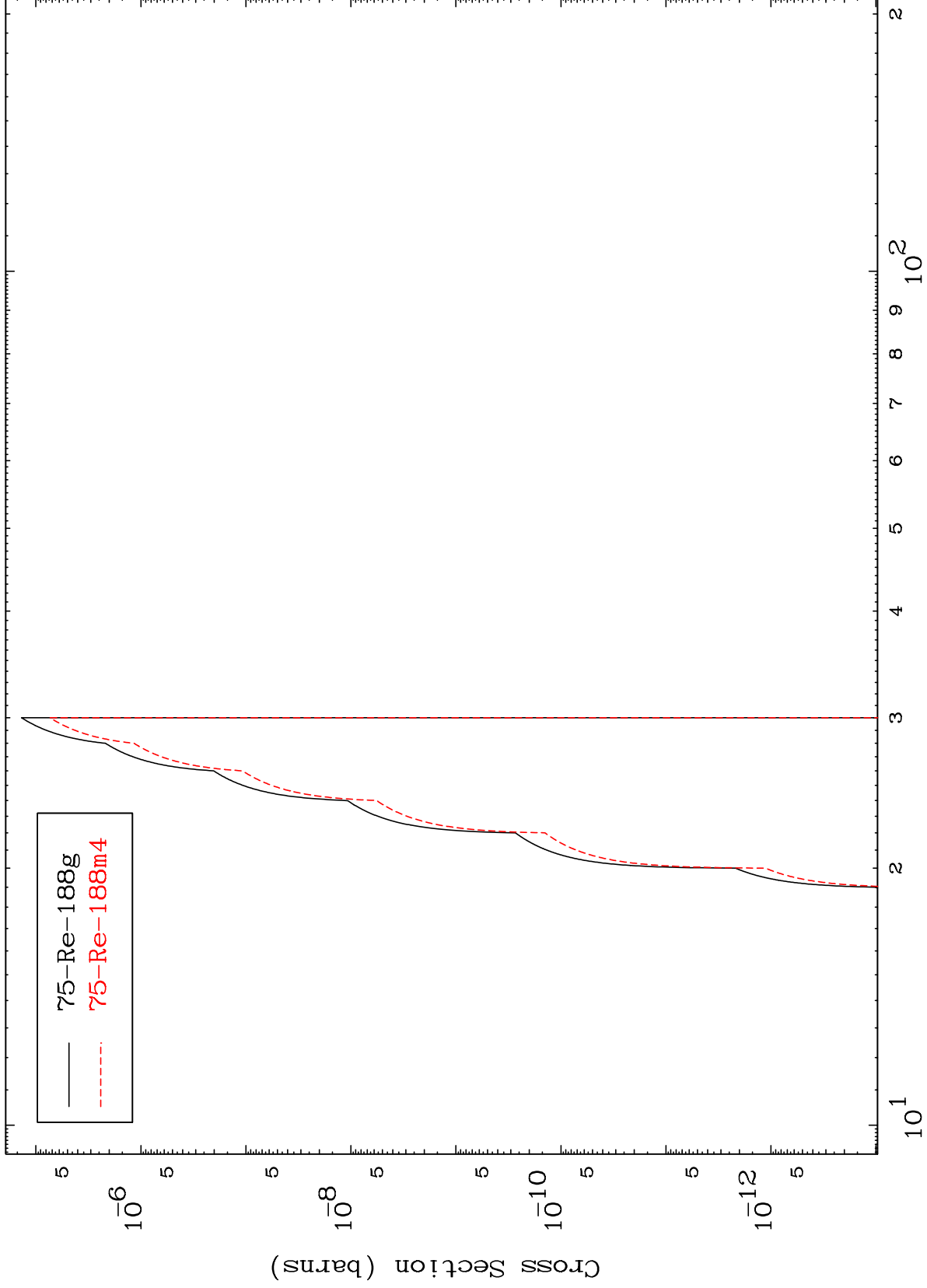
76-Os-190

MAT 7643

(n,n') He-3

76-Os-190

Radionuclide Production Cross Section



Incident Energy (MeV)

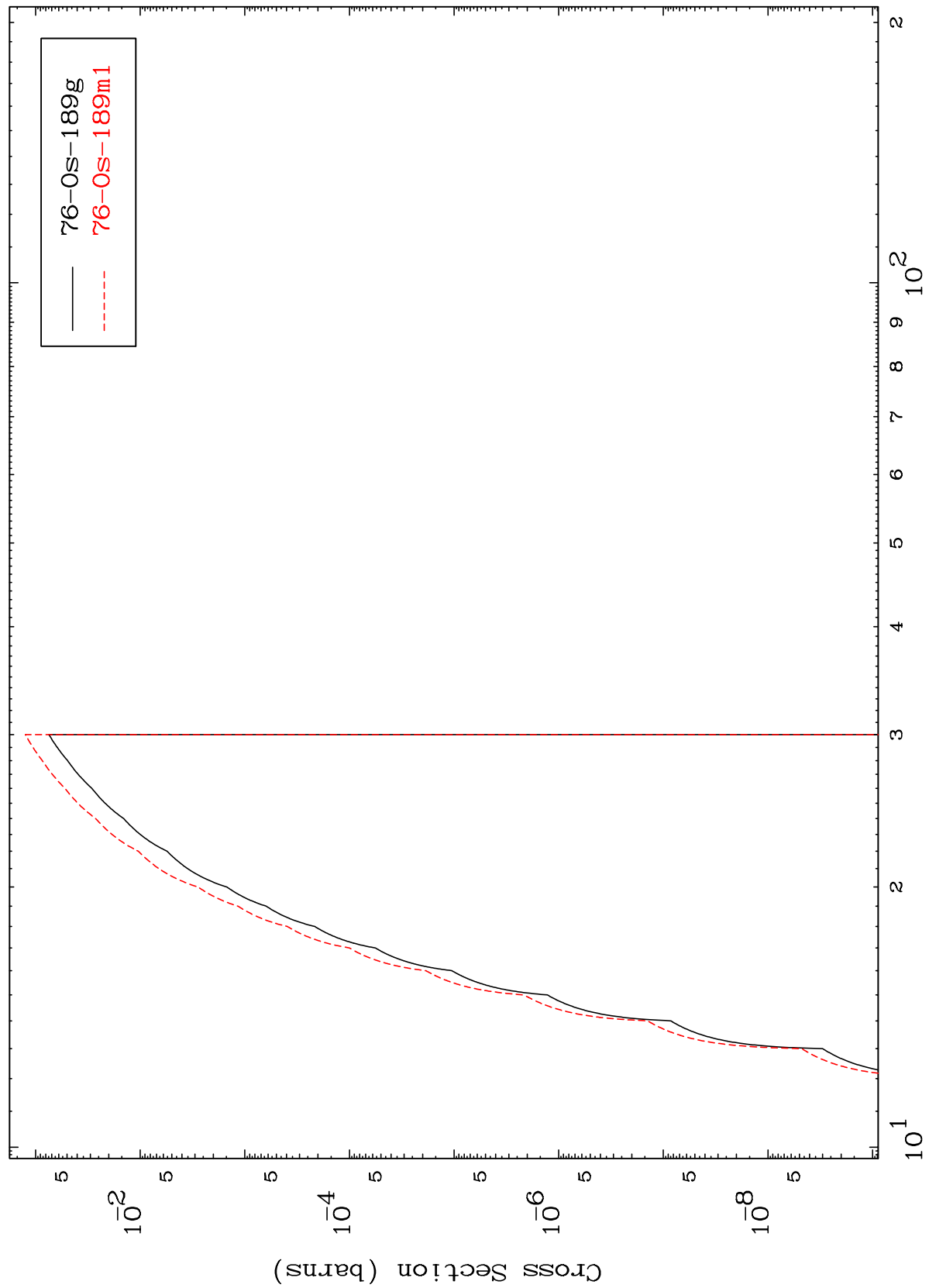
76-Os-190

MAT 7643

(n,2n) p

76-Os-190

Radionuclide Production Cross Section



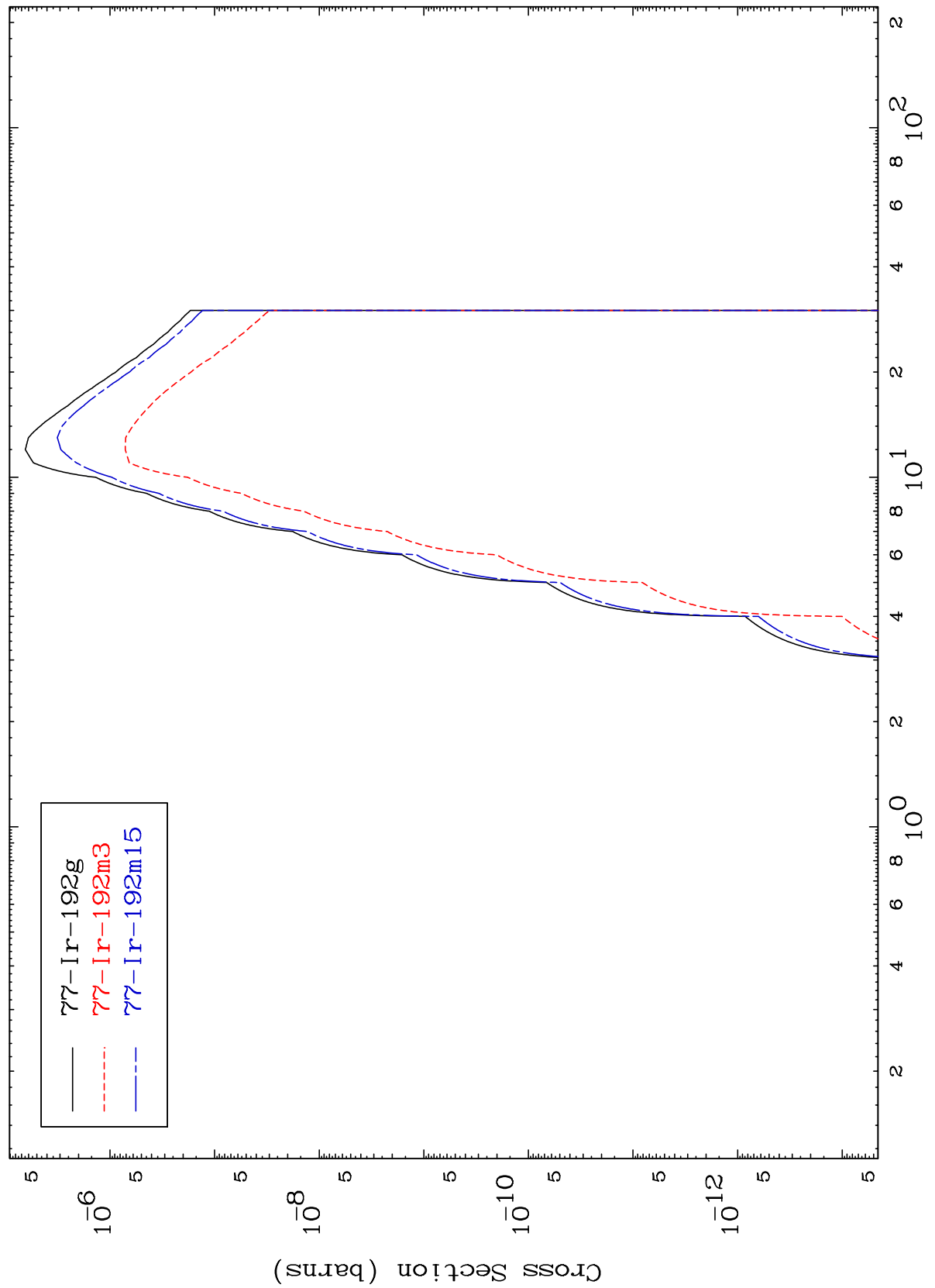
Incident Energy (MeV)

76-Os-190

MAT 7643

76-Os-190

(n, γ)
Radionuclide Production Cross Section



76-Os-190

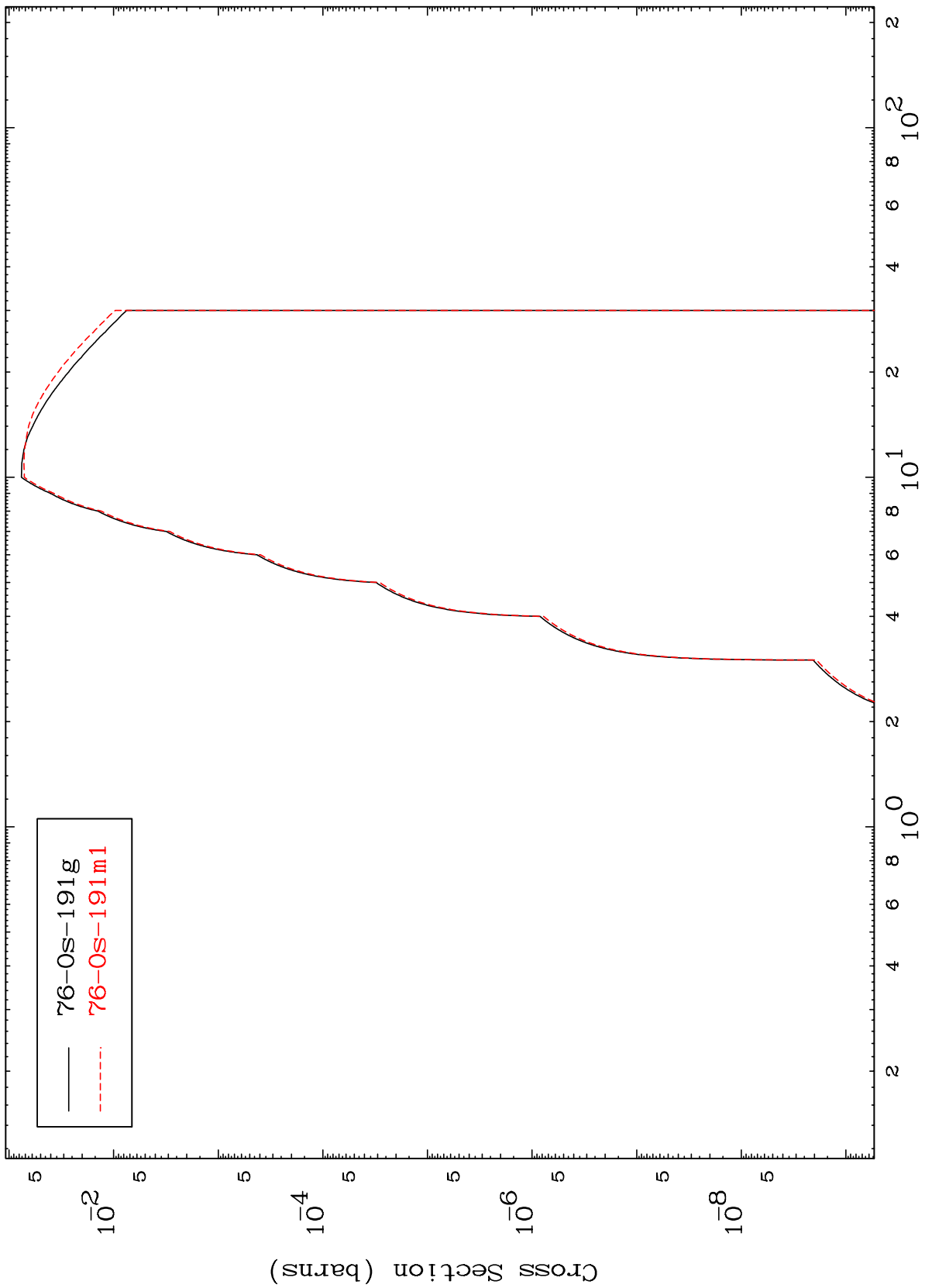
Incident Energy (MeV)

19

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76-0s-190

(n,p)
Radionuclide Production Cross Section



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

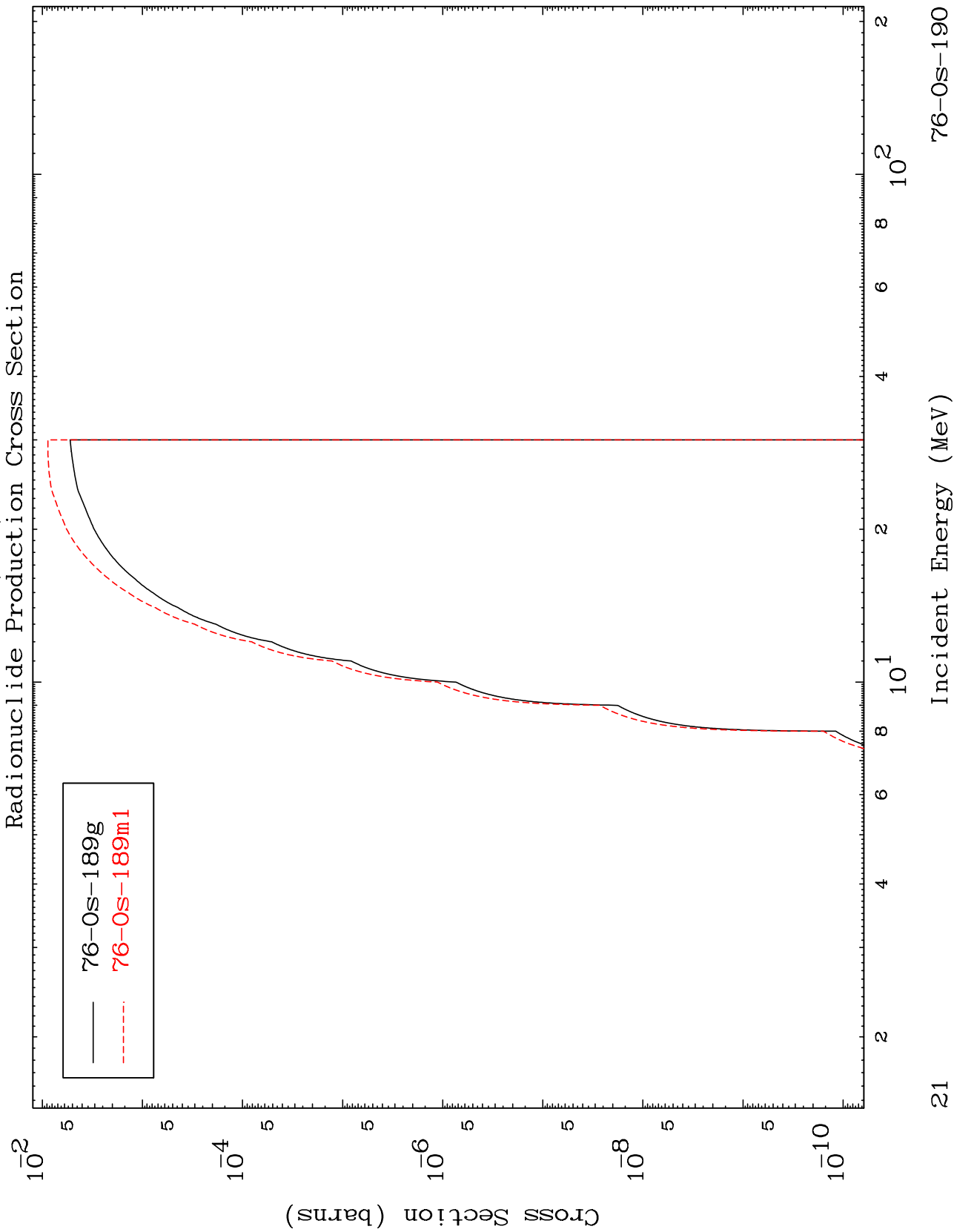
76-0s-190

Incident Energy (MeV)

20

MAT 7643

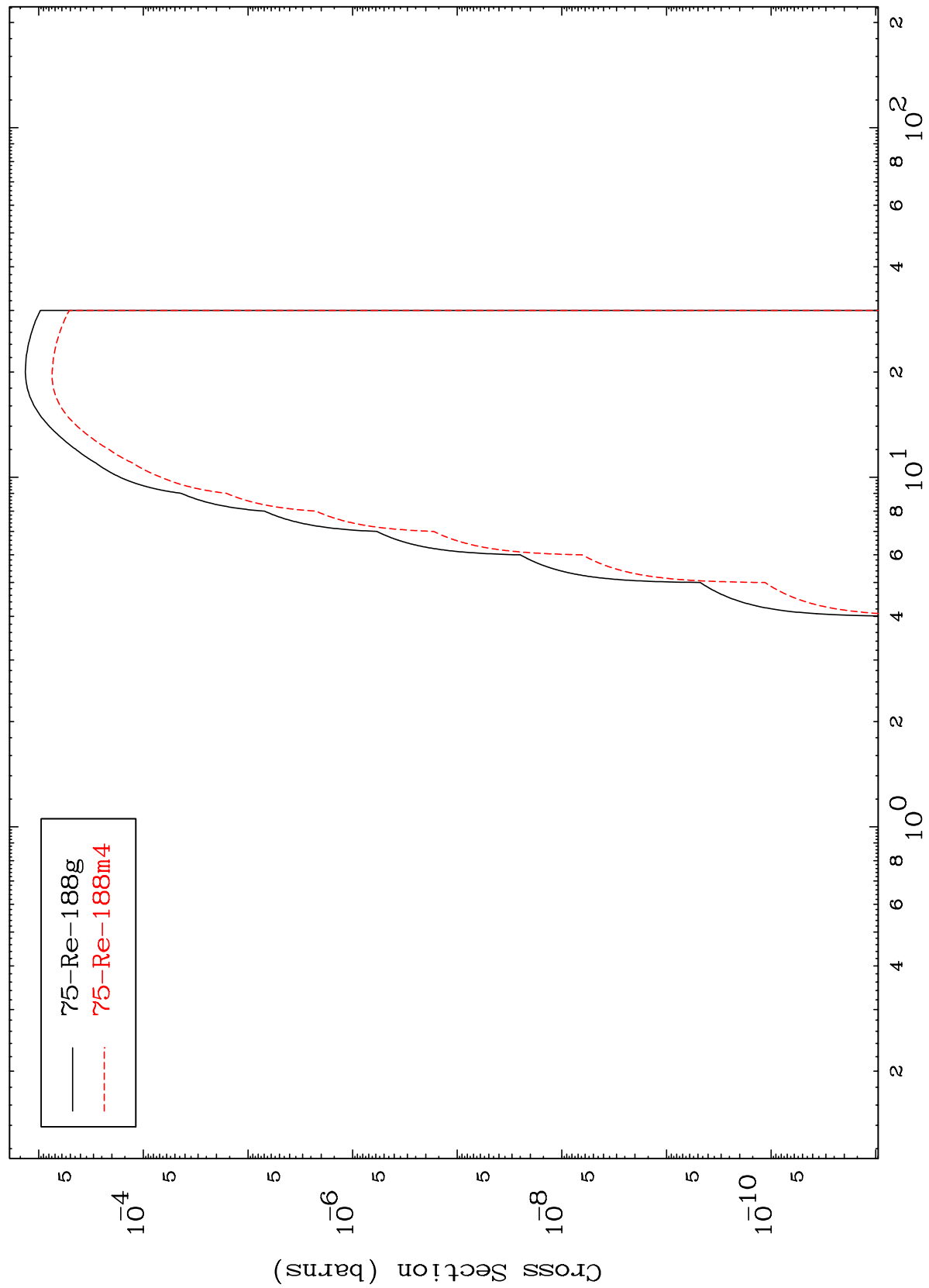
76-Os-190



MAT 7643

76-0s-190

Radionuclide Production Cross Section
(n, α)



76-0s-190

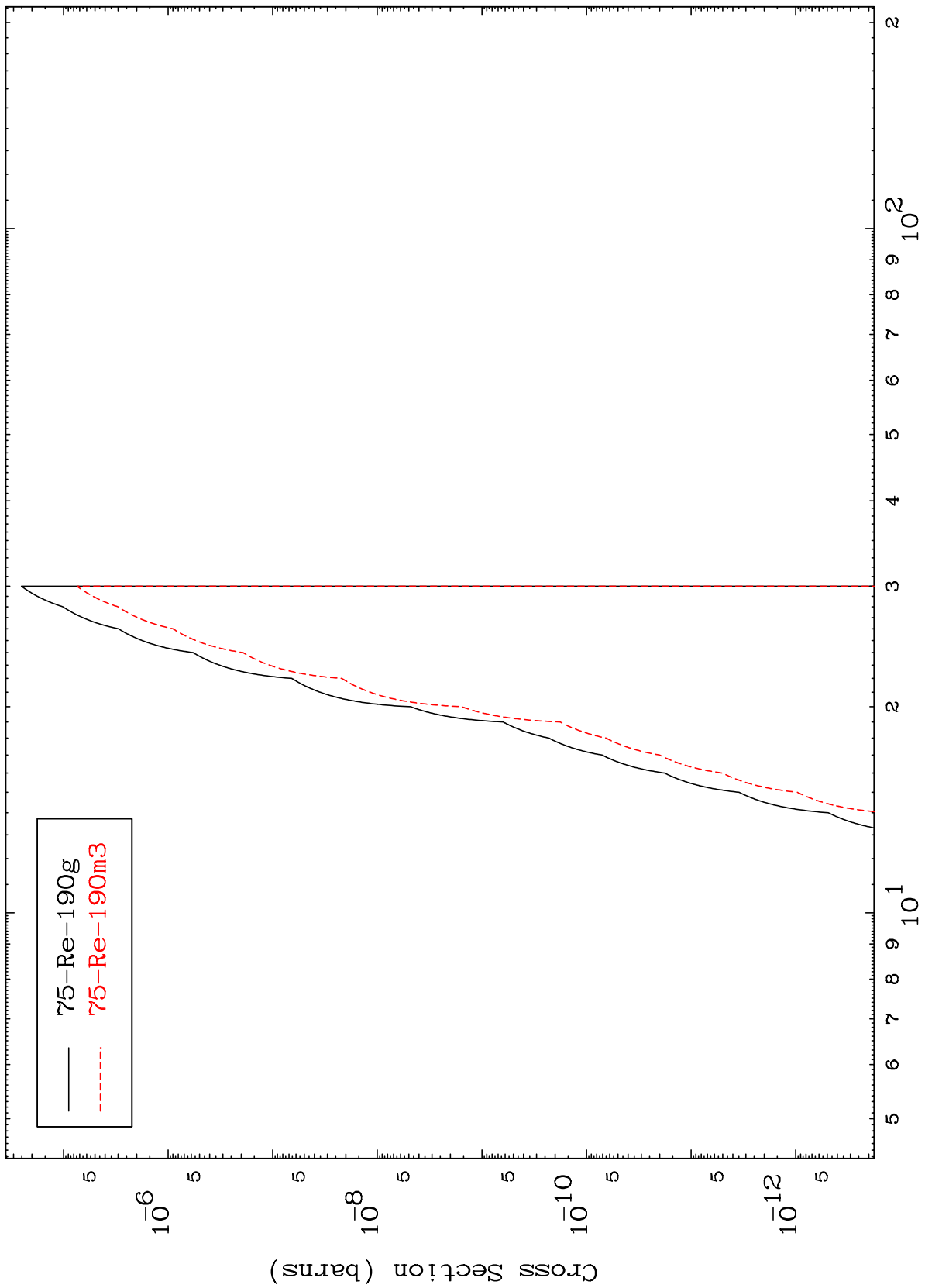
Incident Energy (MeV)

22

MAT 7643

76-0s-190

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

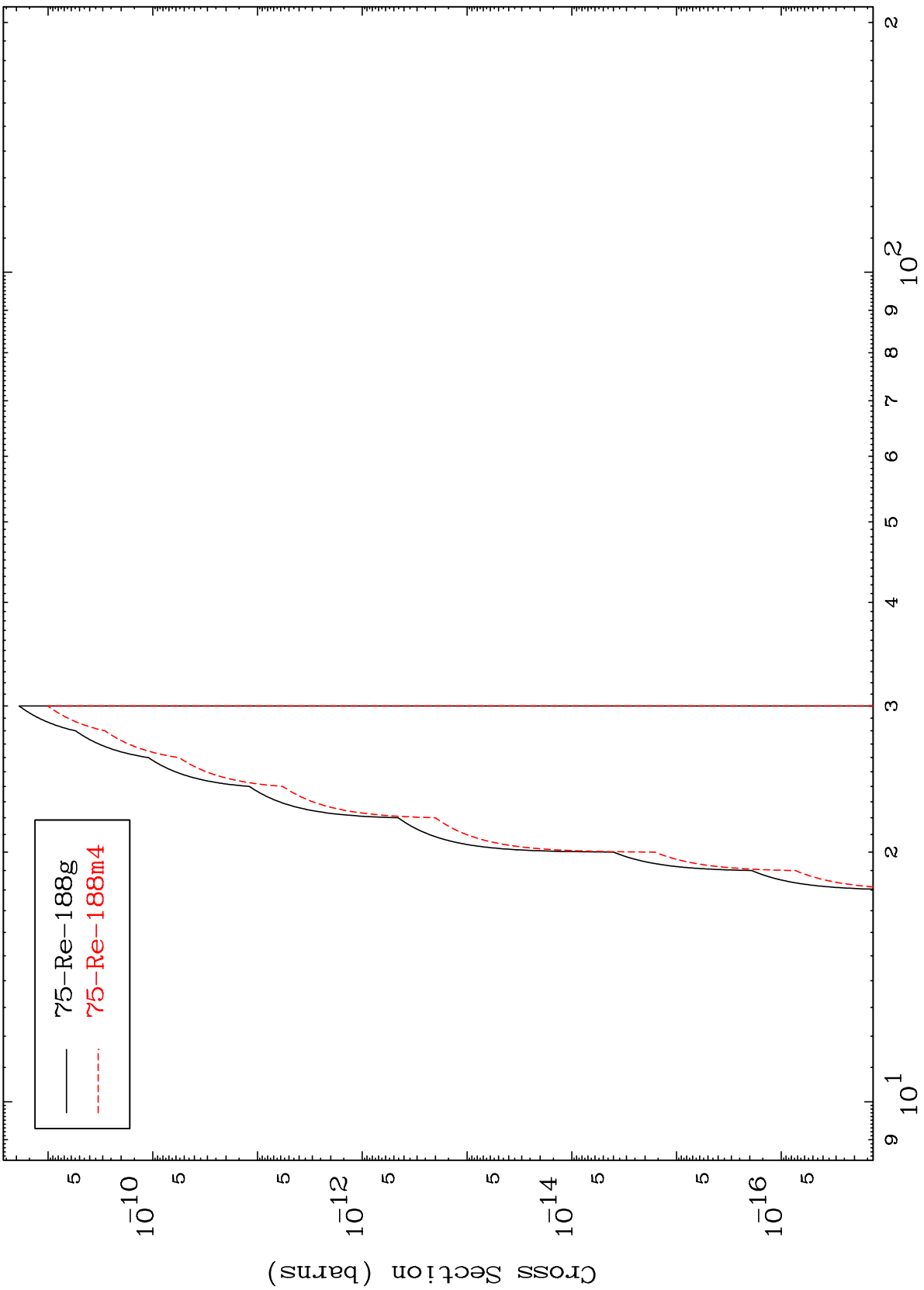
76-0s-190

MAT 7643

(n,p) t

76-Os-190

Radionuclide Production Cross Section



24

Incident Energy (MeV)

76-Os-190