

Program EVALPLOT
(Version 2021-1)

by

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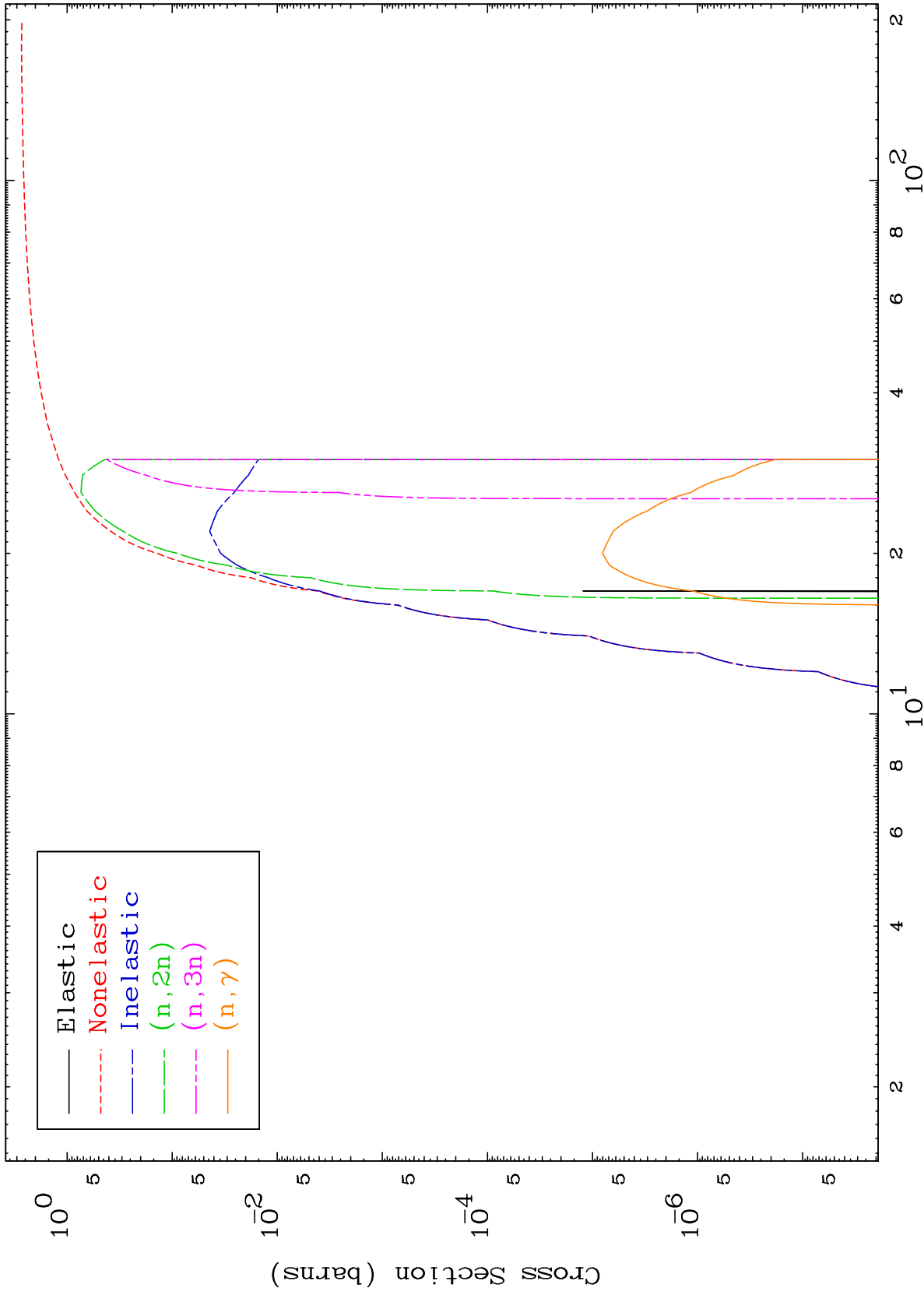
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7643

0 Kelvin Major α Cross Sections

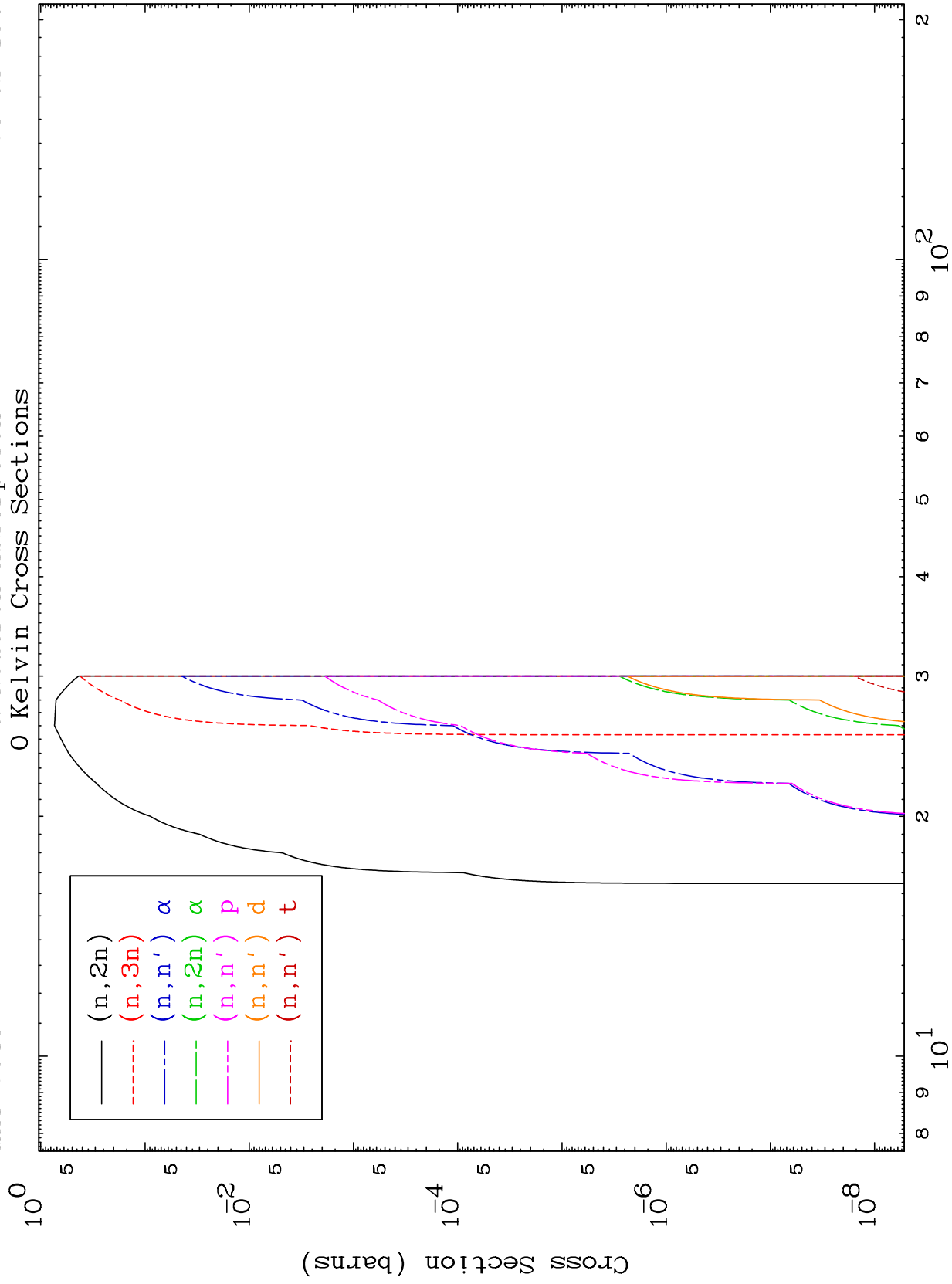
76-Os-190



MAT 7643

α Neutron Absorption
0 Kelvin Cross Sections

76-Os-190



2

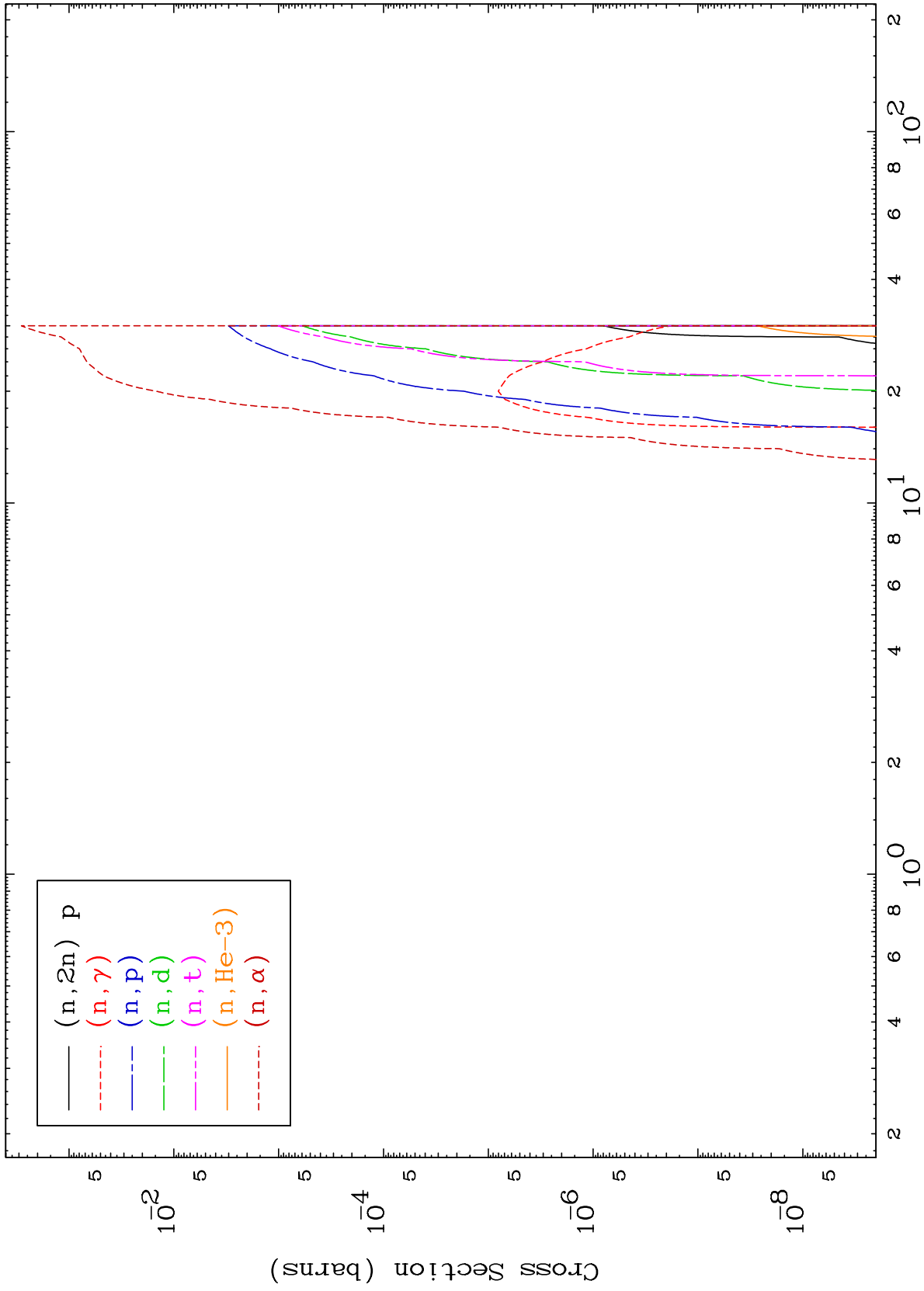
Incident Energy (MeV)

76-Os-190

MAT 7643

α Neutron Absorption
0 Kelvin Cross Sections

76-Os-190



3

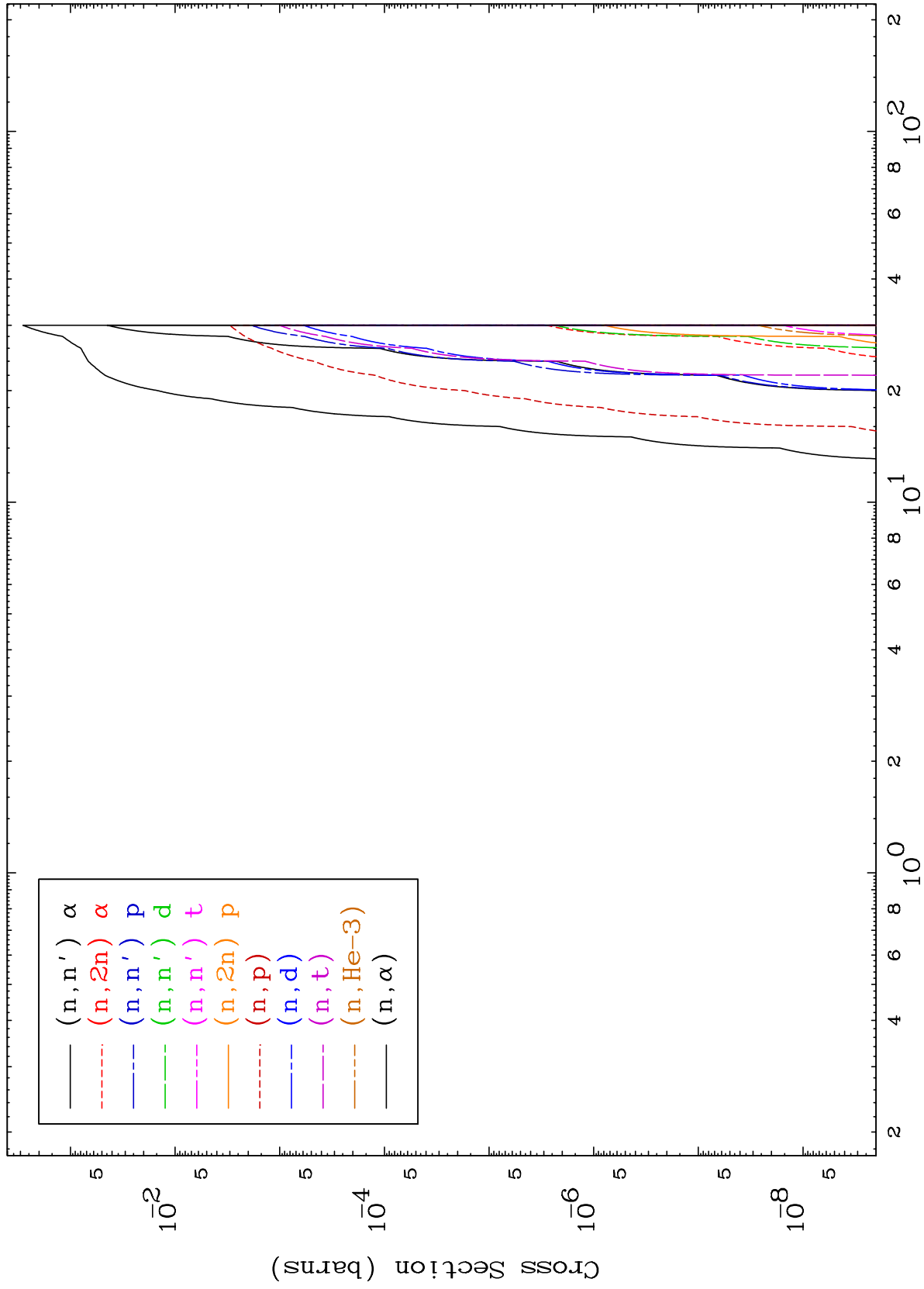
Incident Energy (MeV)

76-Os-190

MAT 7643

α Charged Particle
0 Kelvin Cross Sections

76-Os-190



4

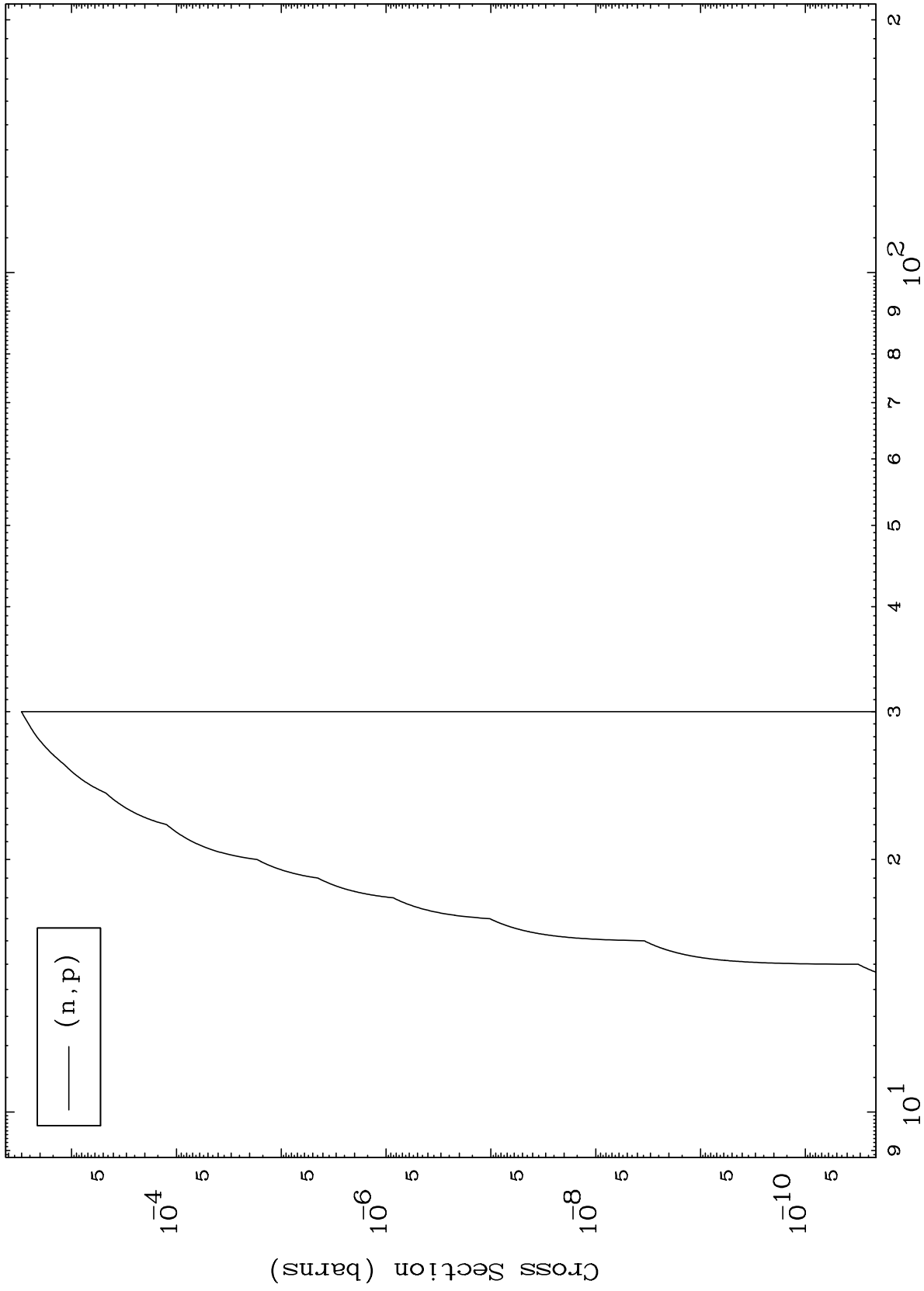
Incident Energy (MeV)

76-Os-190

MAT 7643

(α, p) Levels
0 Kelvin Cross Sections

76-Os-190



5

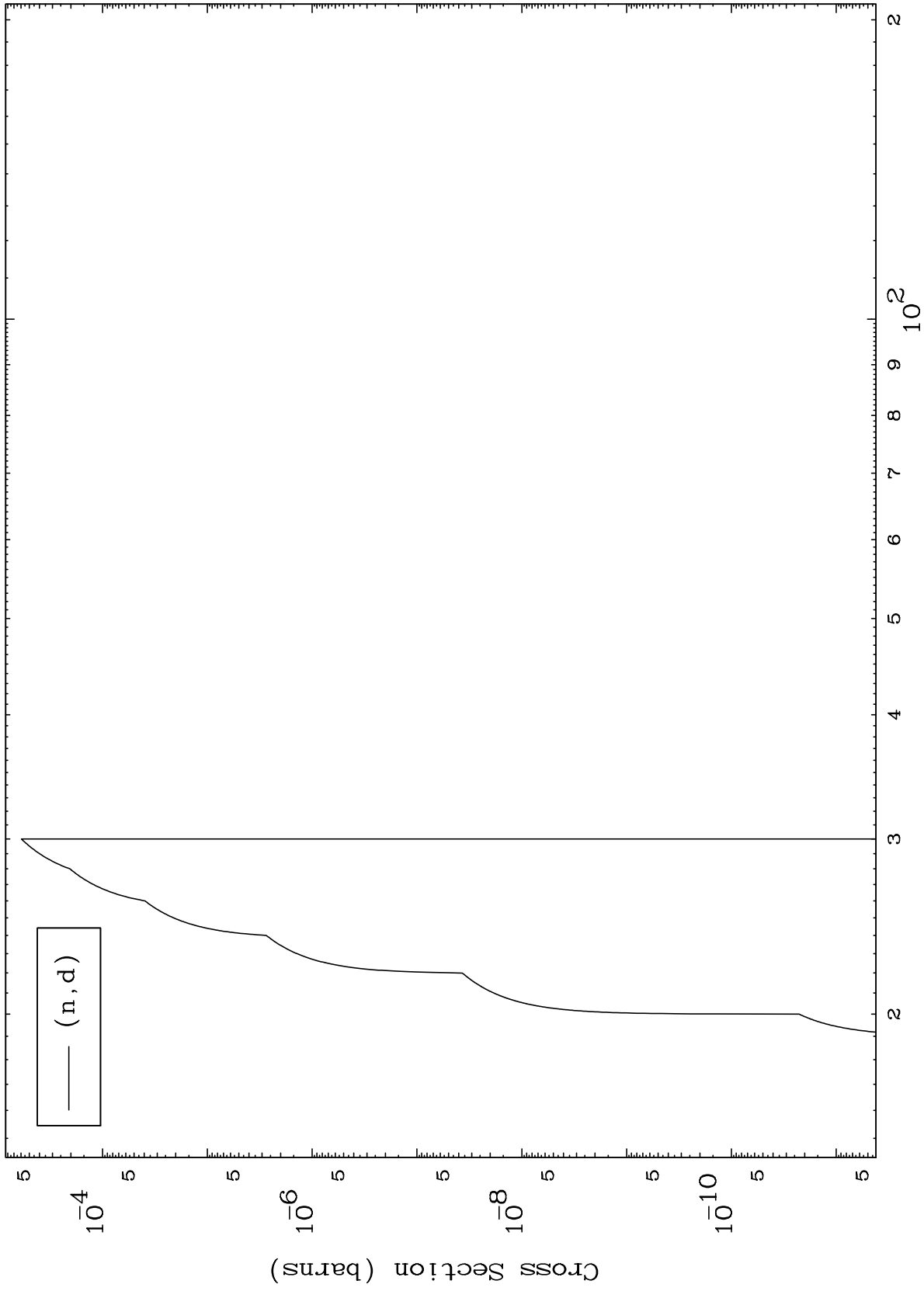
Incident Energy (MeV)

76-Os-190

MAT 7643

(α, d) Levels
0 Kelvin Cross Sections

76-0s-190



6

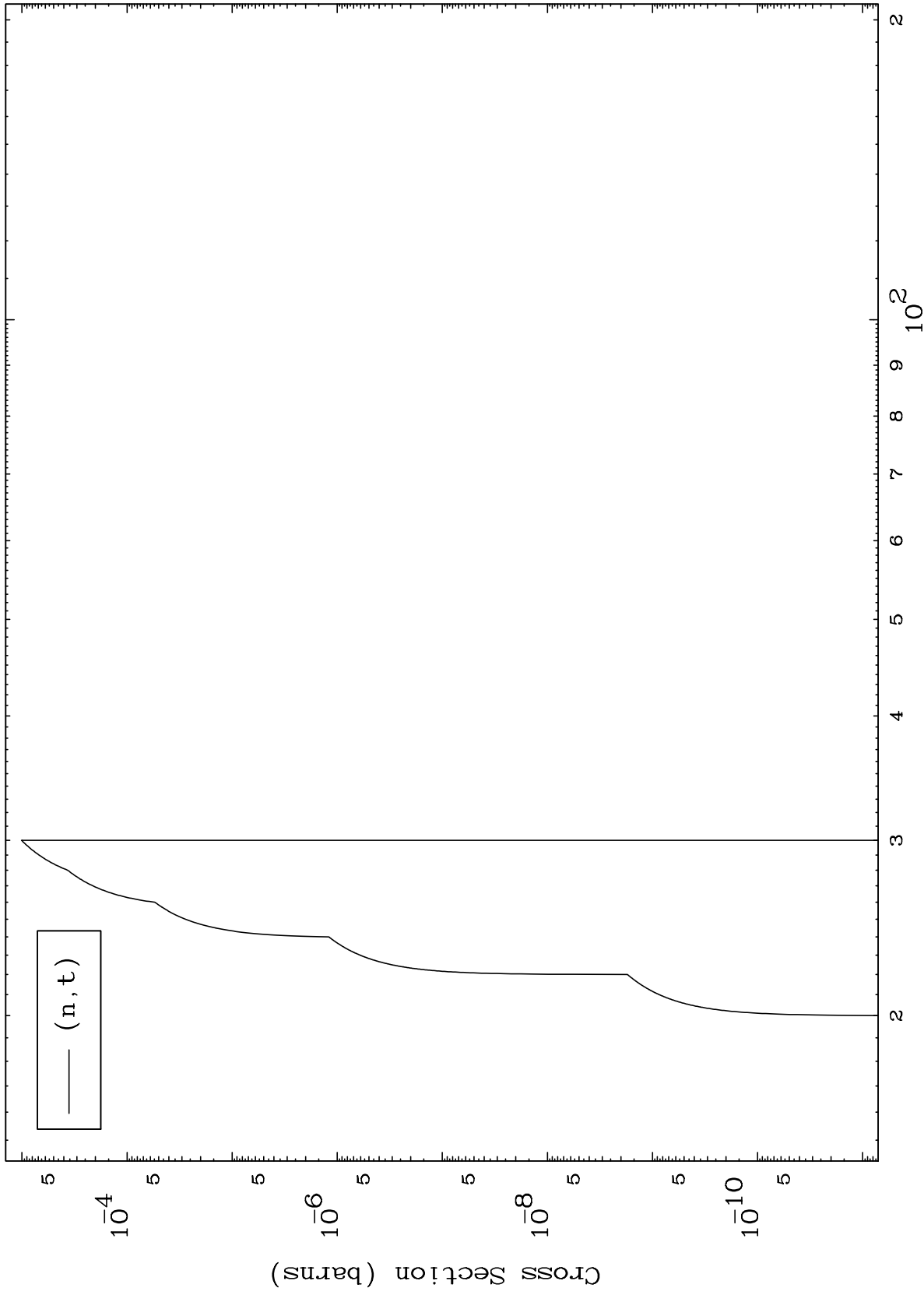
Incident Energy (MeV)

76-0s-190

MAT 7643

(α, t) Levels
0 Kelvin Cross Sections

76-0s-190



7

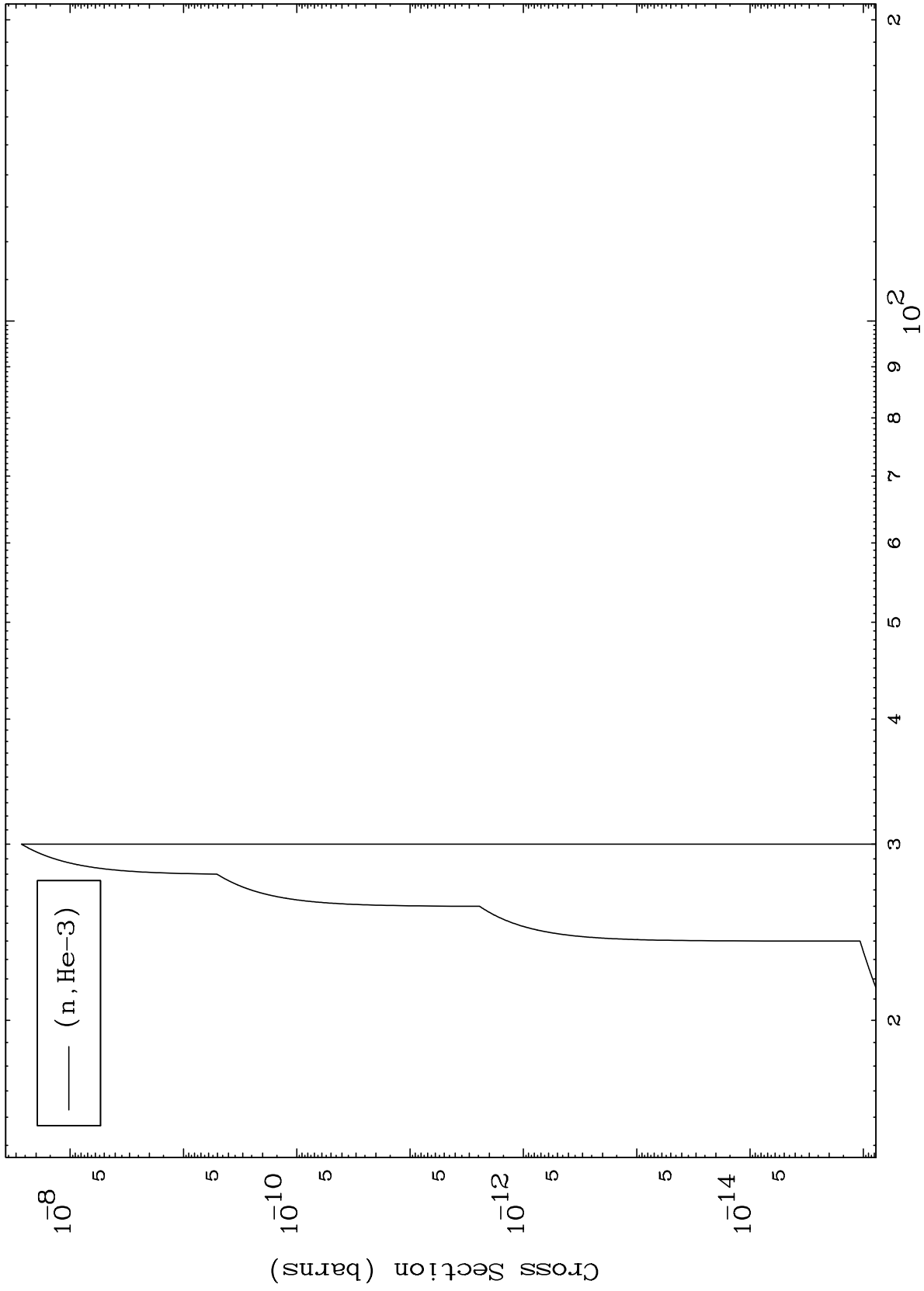
Incident Energy (MeV)

76-0s-190

MAT 7643

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

76-0s-190



8

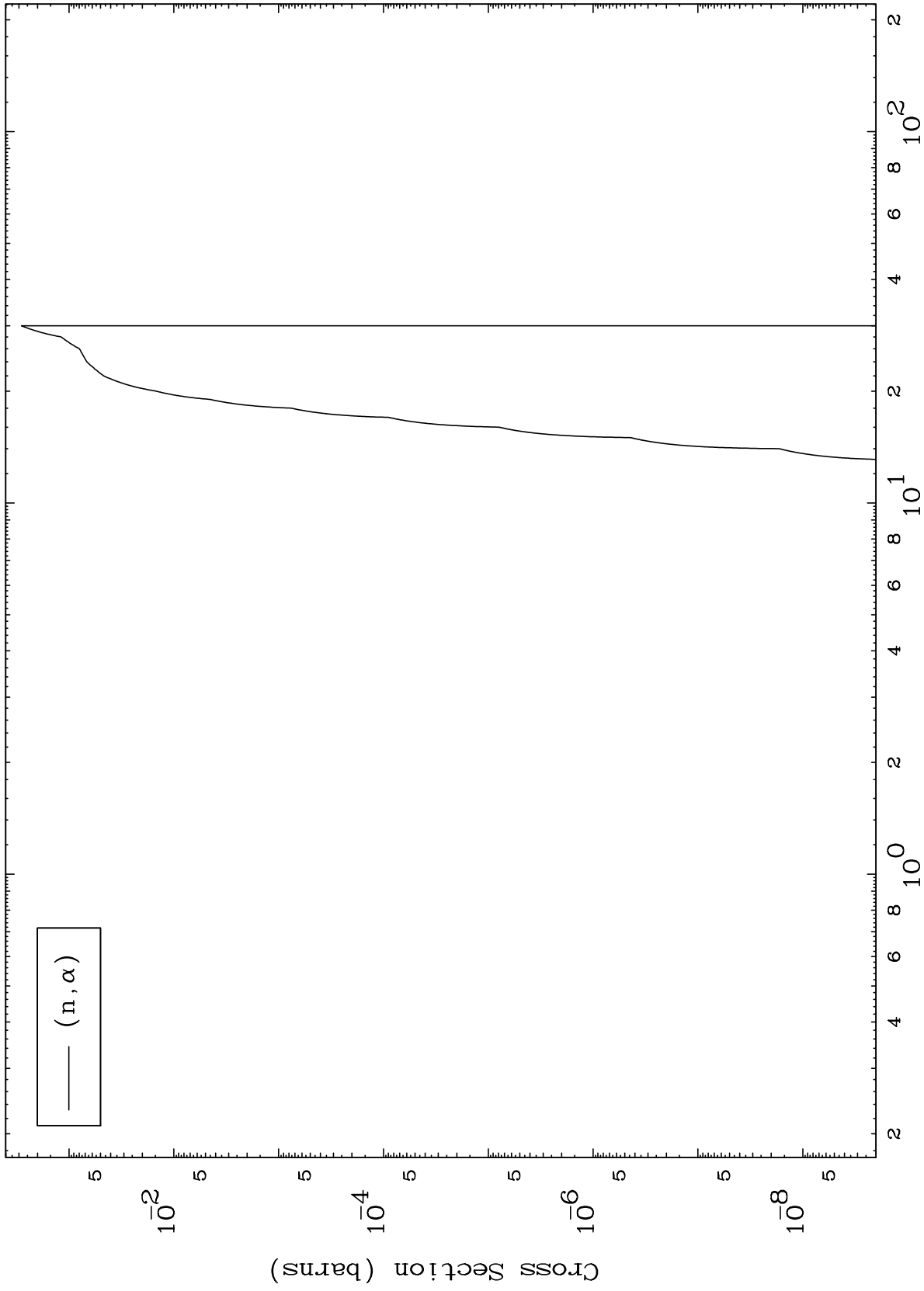
Incident Energy (MeV)

76-0s-190

MAT 7643

(α, α) Levels
0 Kelvin Cross Sections

76-0s-190



9

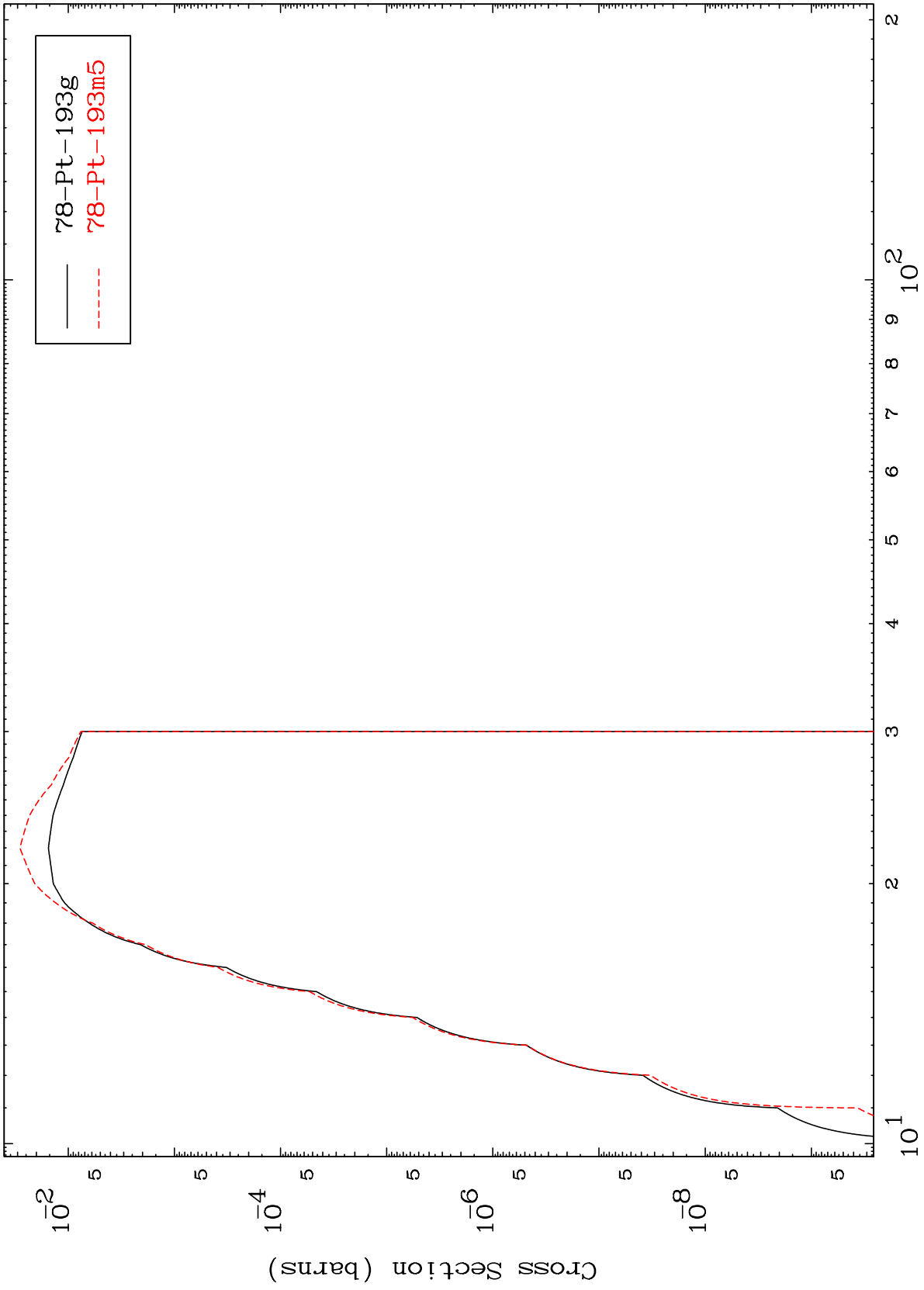
Incident Energy (MeV)

76-0s-190

MAT 7643

Inelastic
Radionuclide Production Cross Section

76-Os-190



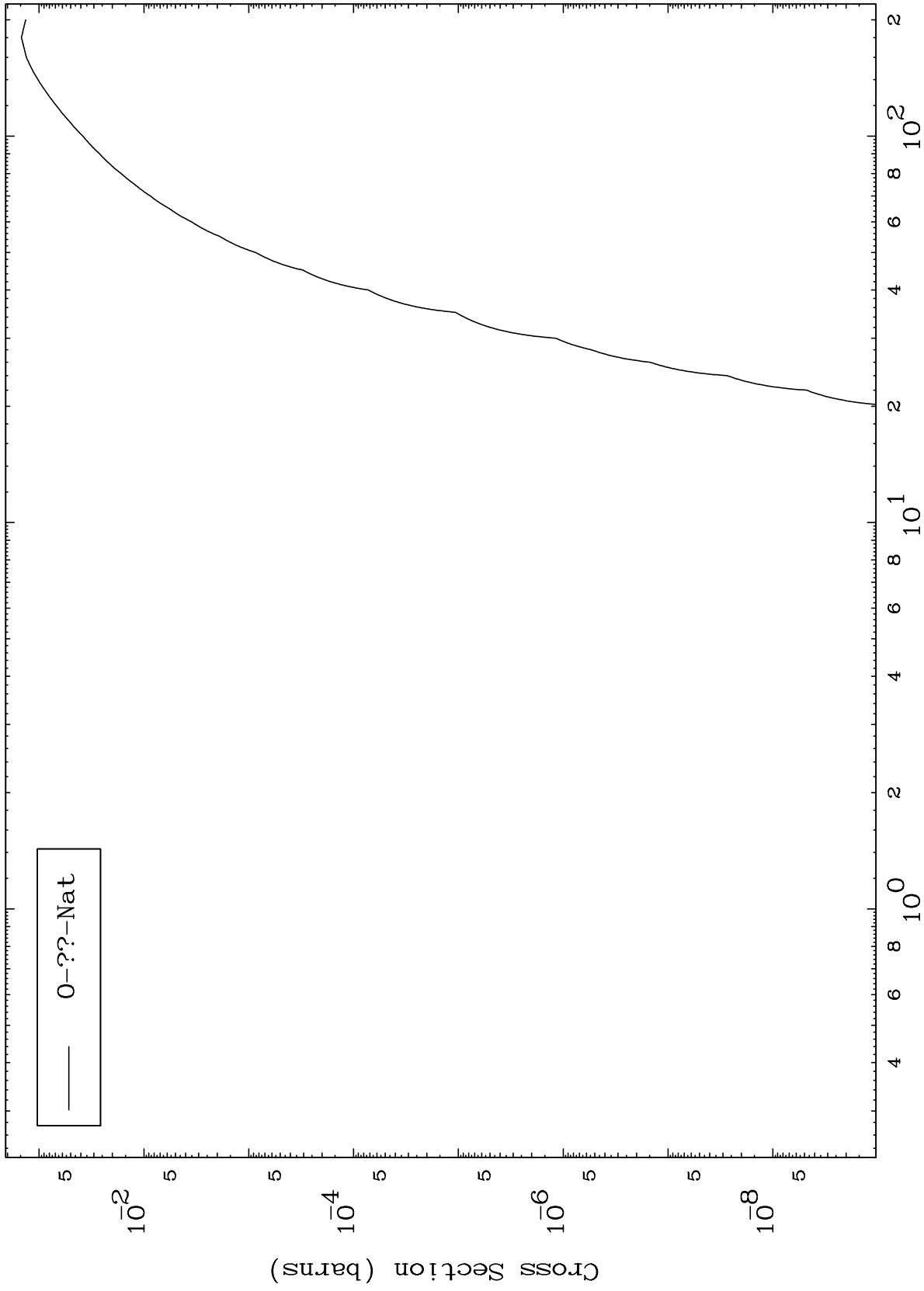
Incident Energy (MeV)

76-Os-190

MAT 7643

Fission
Radionuclide Production Cross Section

76-0s-190

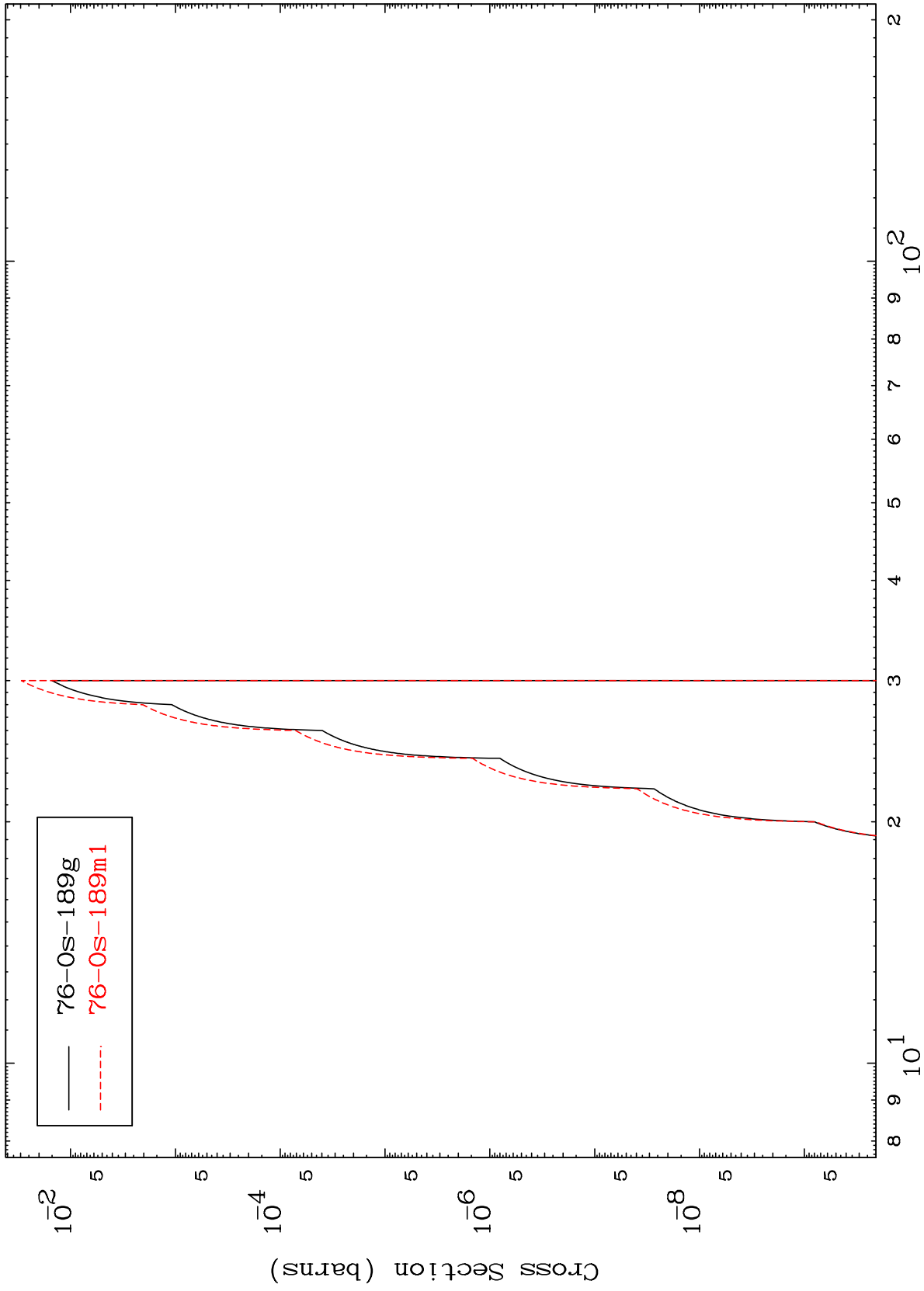


MAT 7643

(n,n') α

76-Os-190

Radionuclide Production Cross Section



12

Incident Energy (MeV)

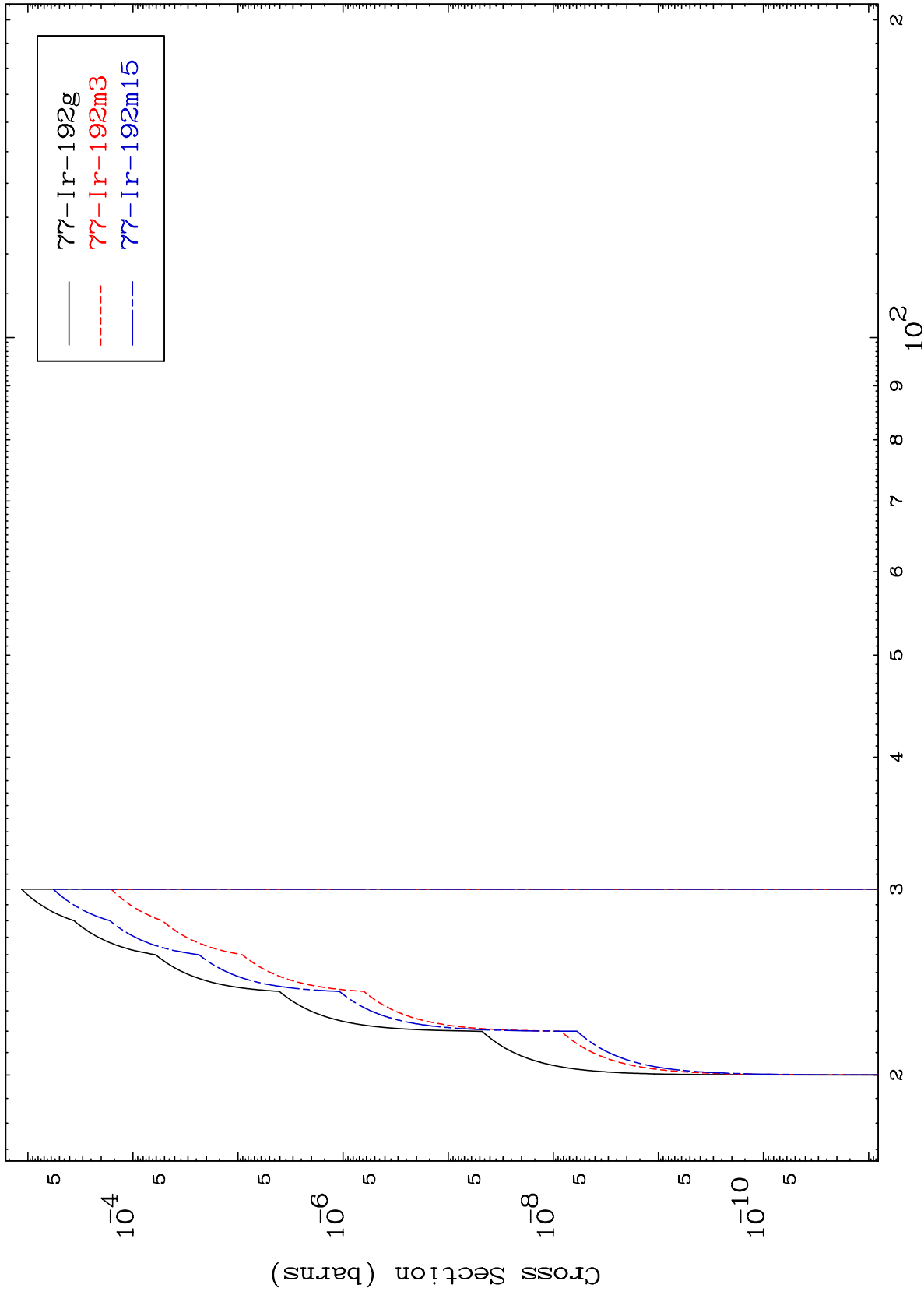
76-Os-190

MAT 7643

(n,n') p

76-0s-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

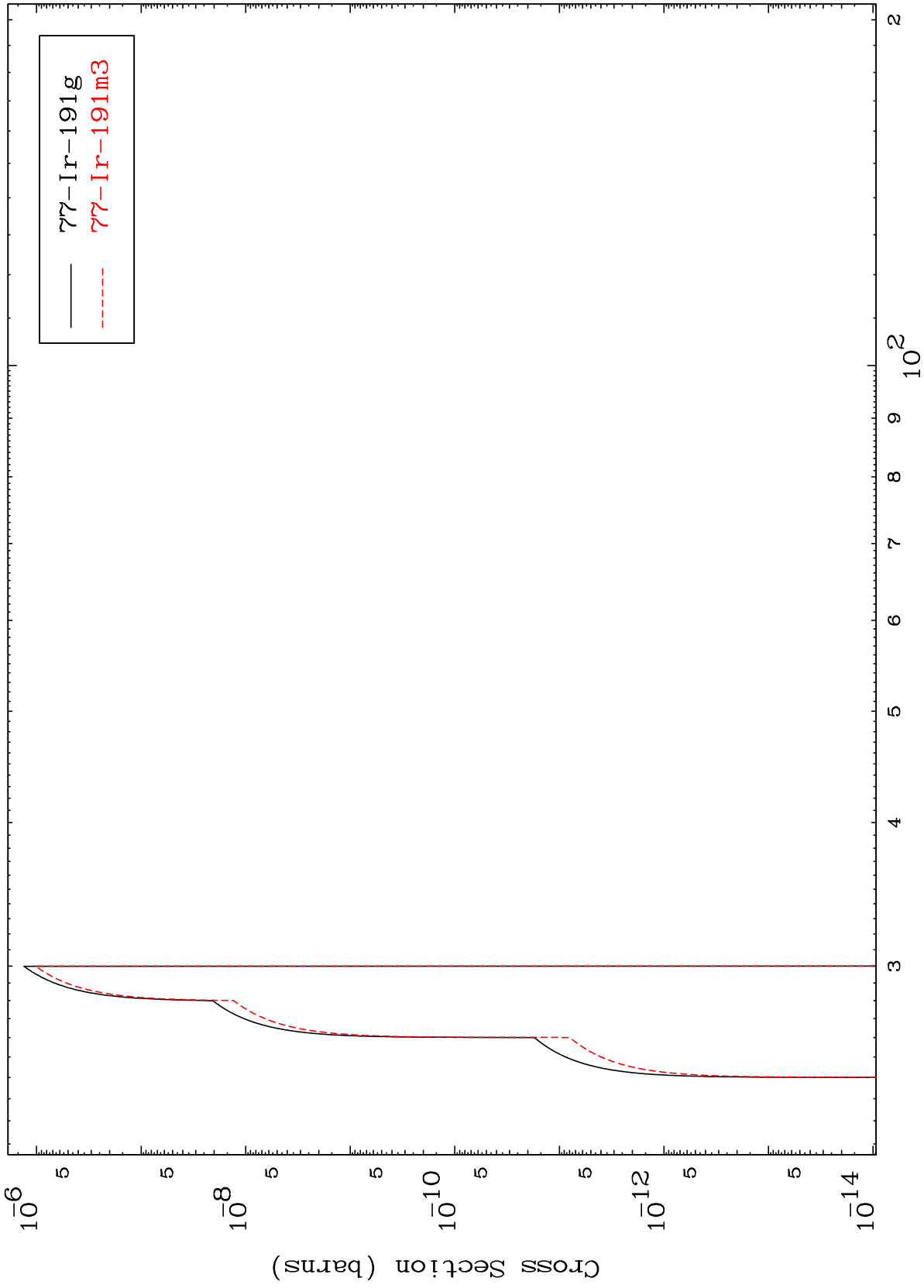
76-0s-190

MAT 7643

(n,n') d

76-Os-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

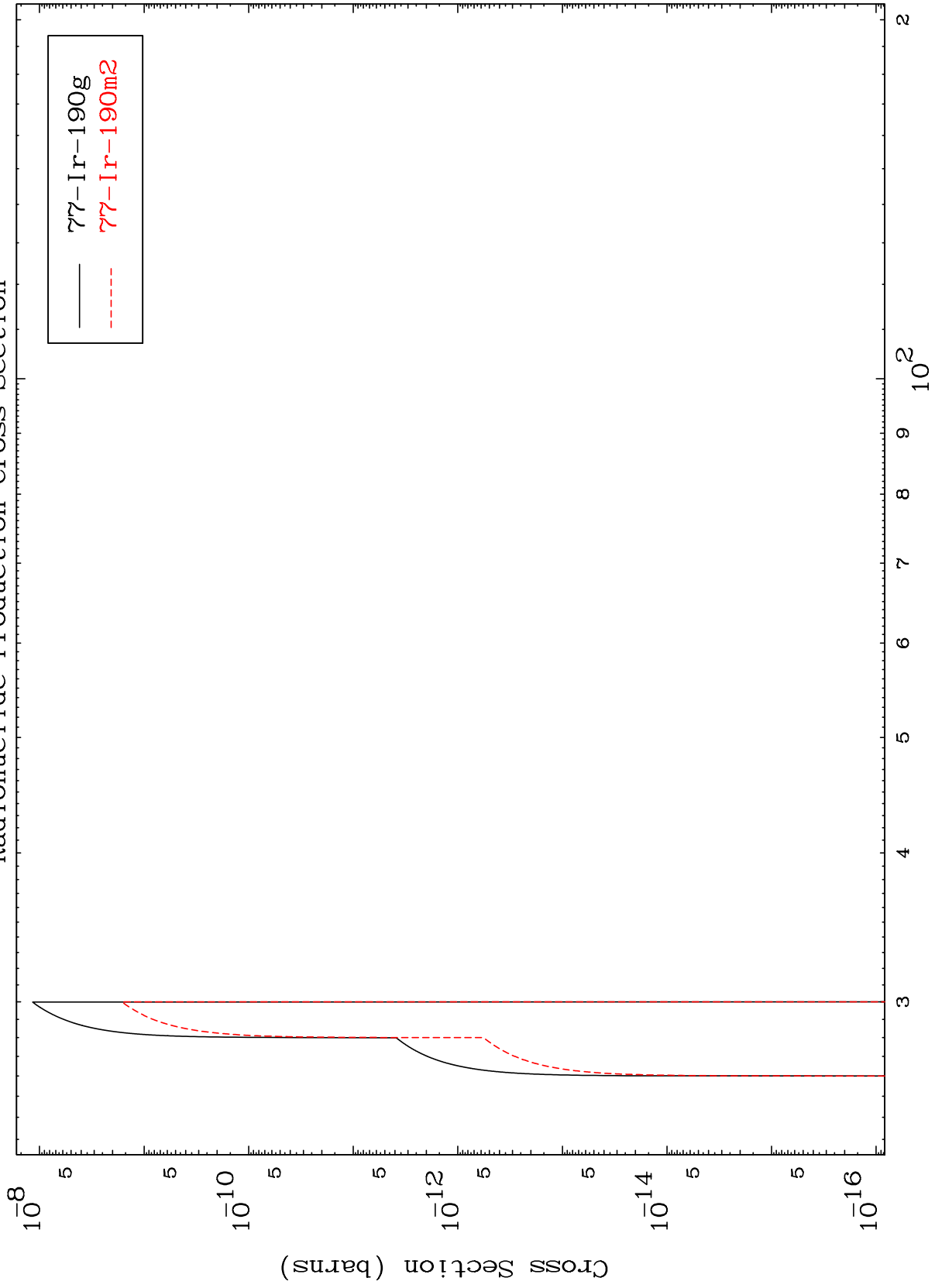
76-Os-190

MAT 7643

(n,n') t

76-0s-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

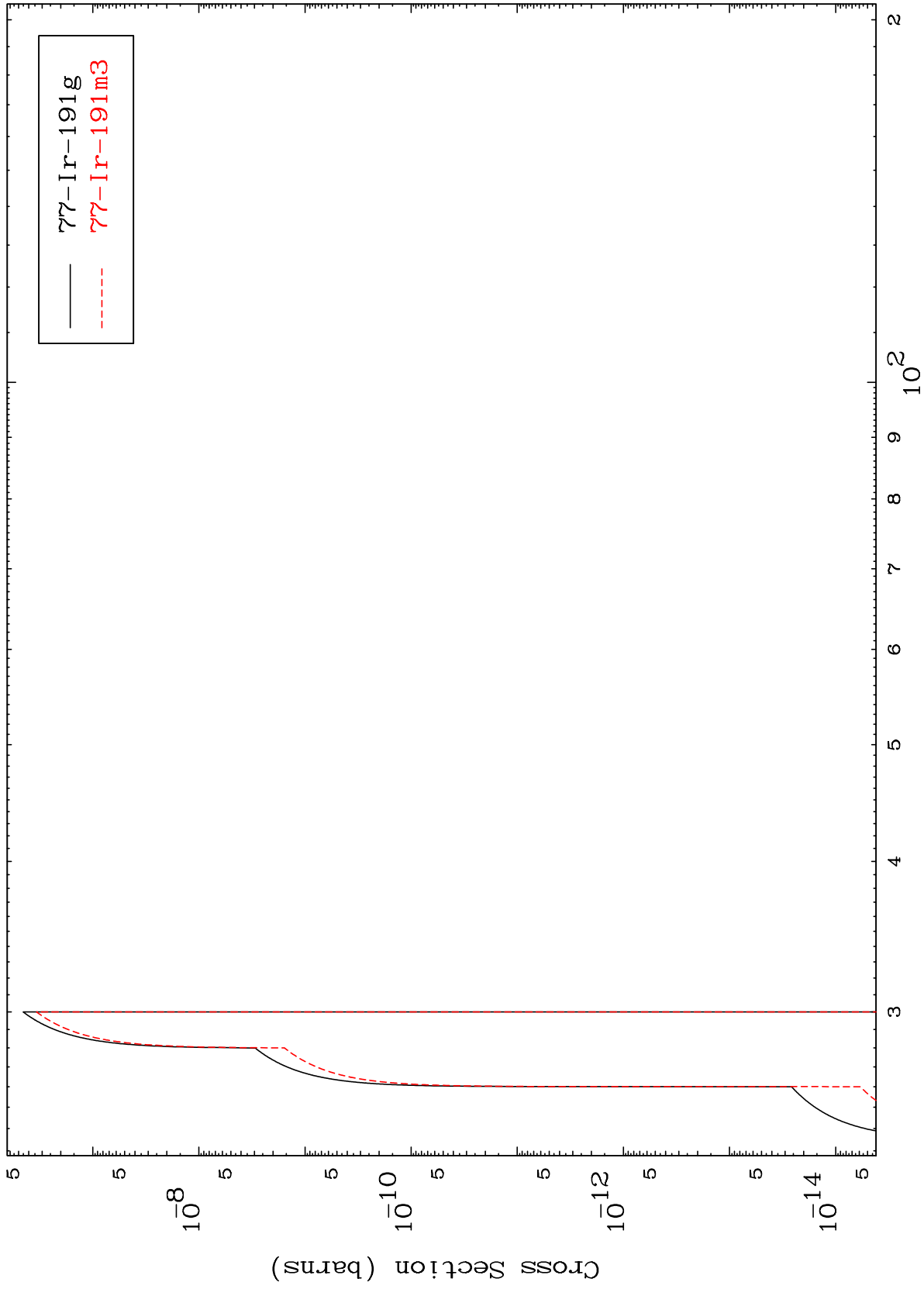
76-0s-190

MAT 7643

(n,2n) p

76-Os-190

Radionuclide Production Cross Section



16

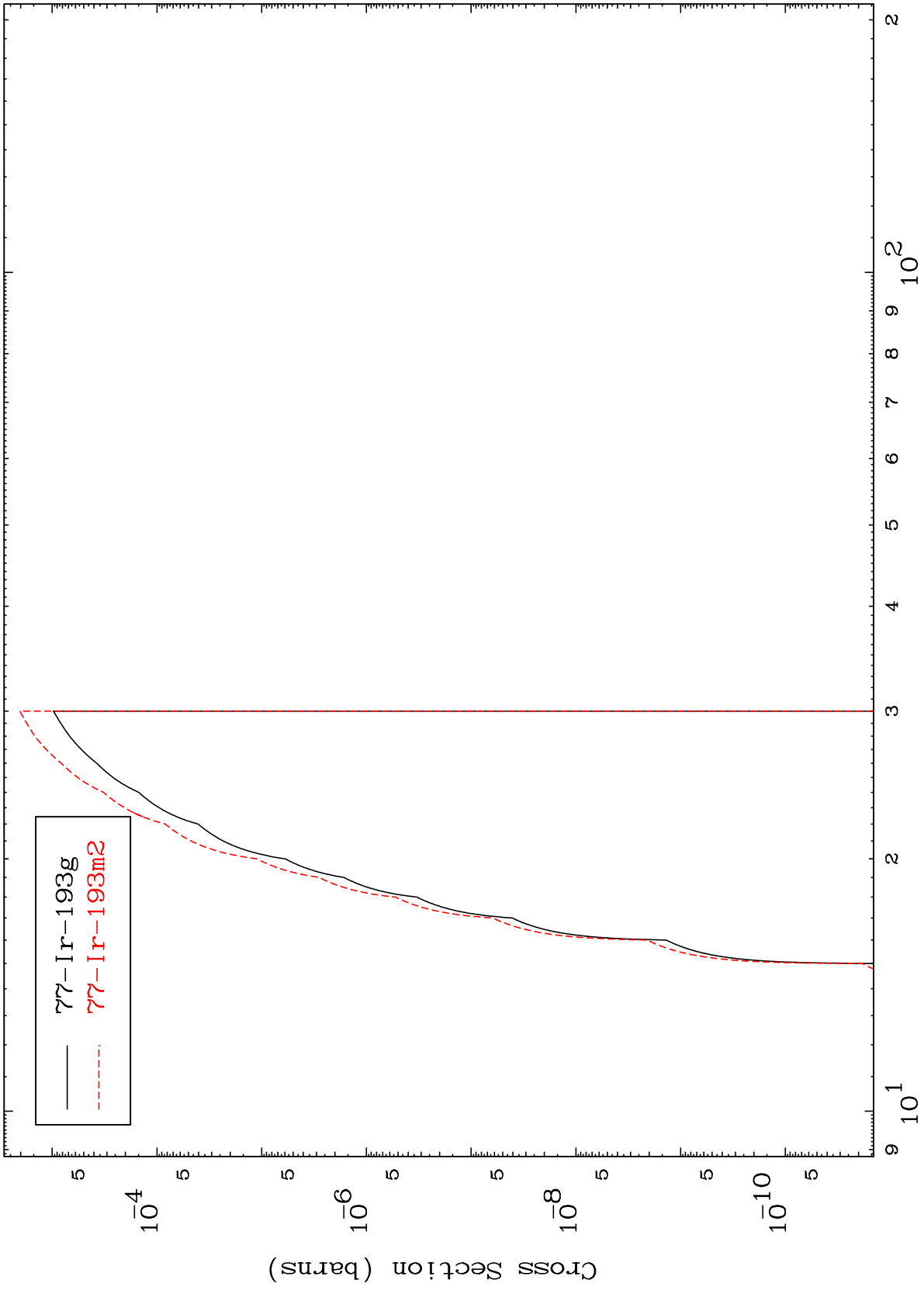
Incident Energy (MeV)

76-Os-190

MAT 7643

76-0s-190

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

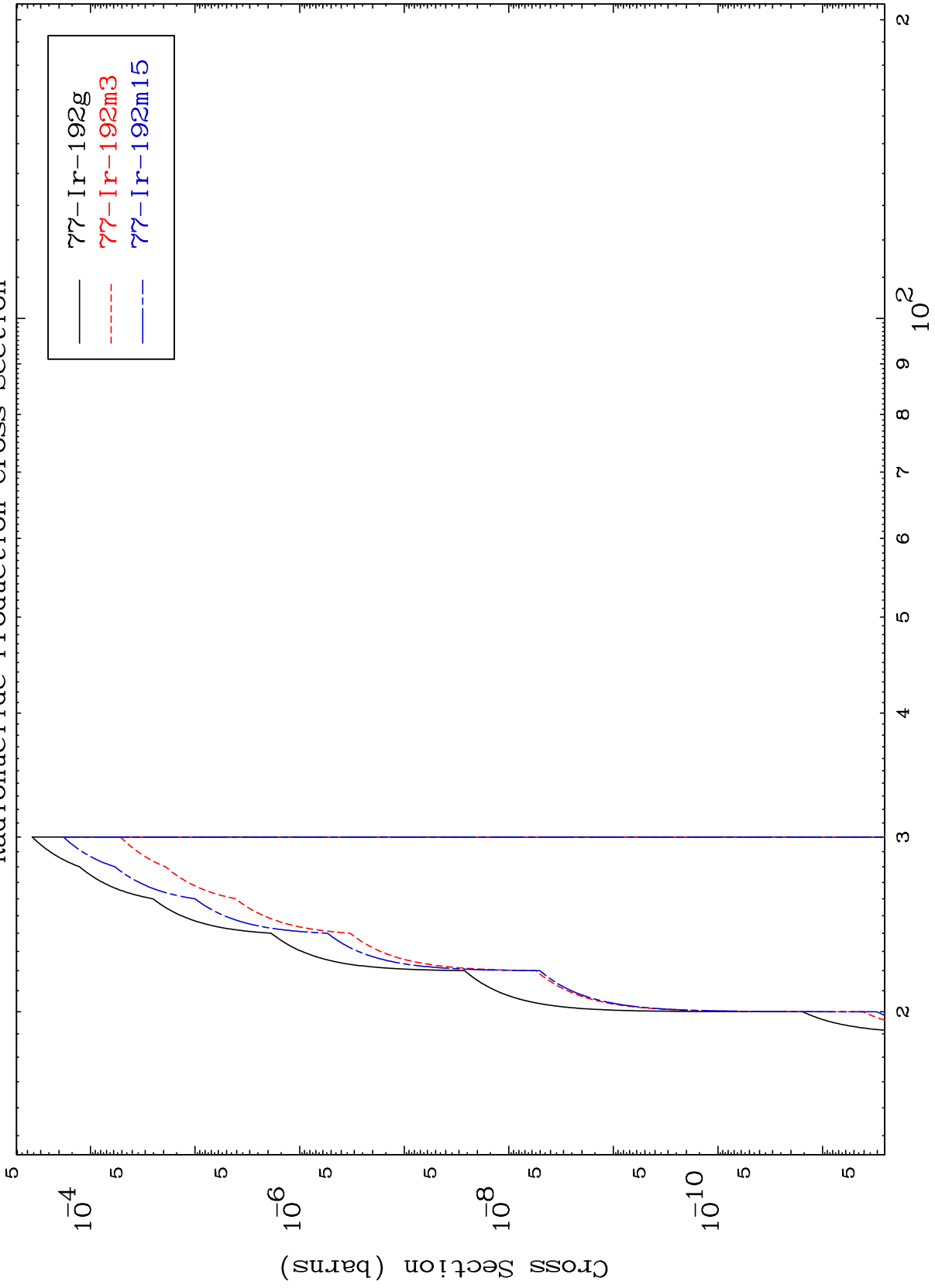
76-0s-190

MAT 7643

(n,d)

Radionuclide Production Cross Section

76-Os-190



18

Incident Energy (MeV)

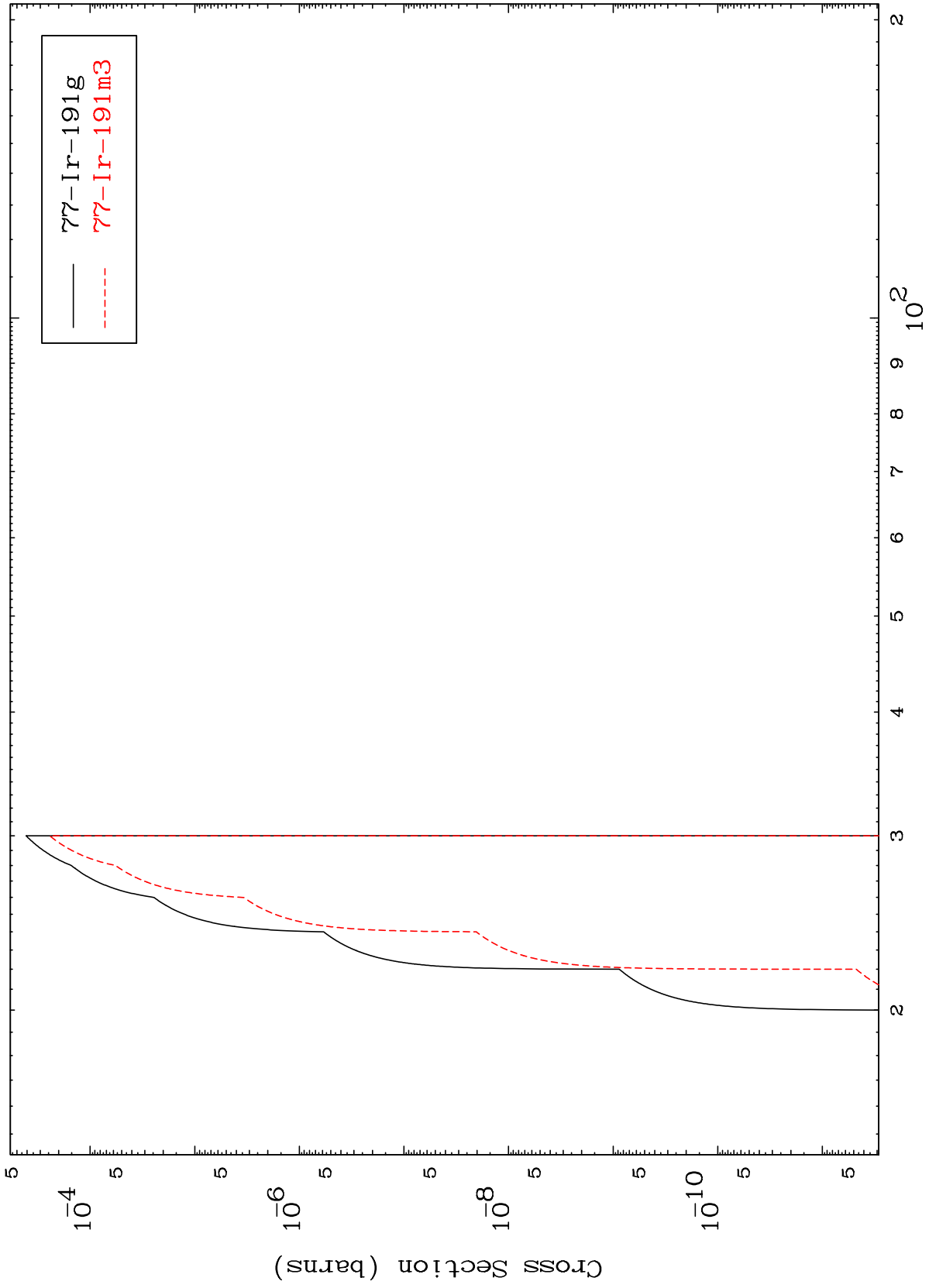
76-Os-190

MAT 7643

(n, t)

76-0s-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

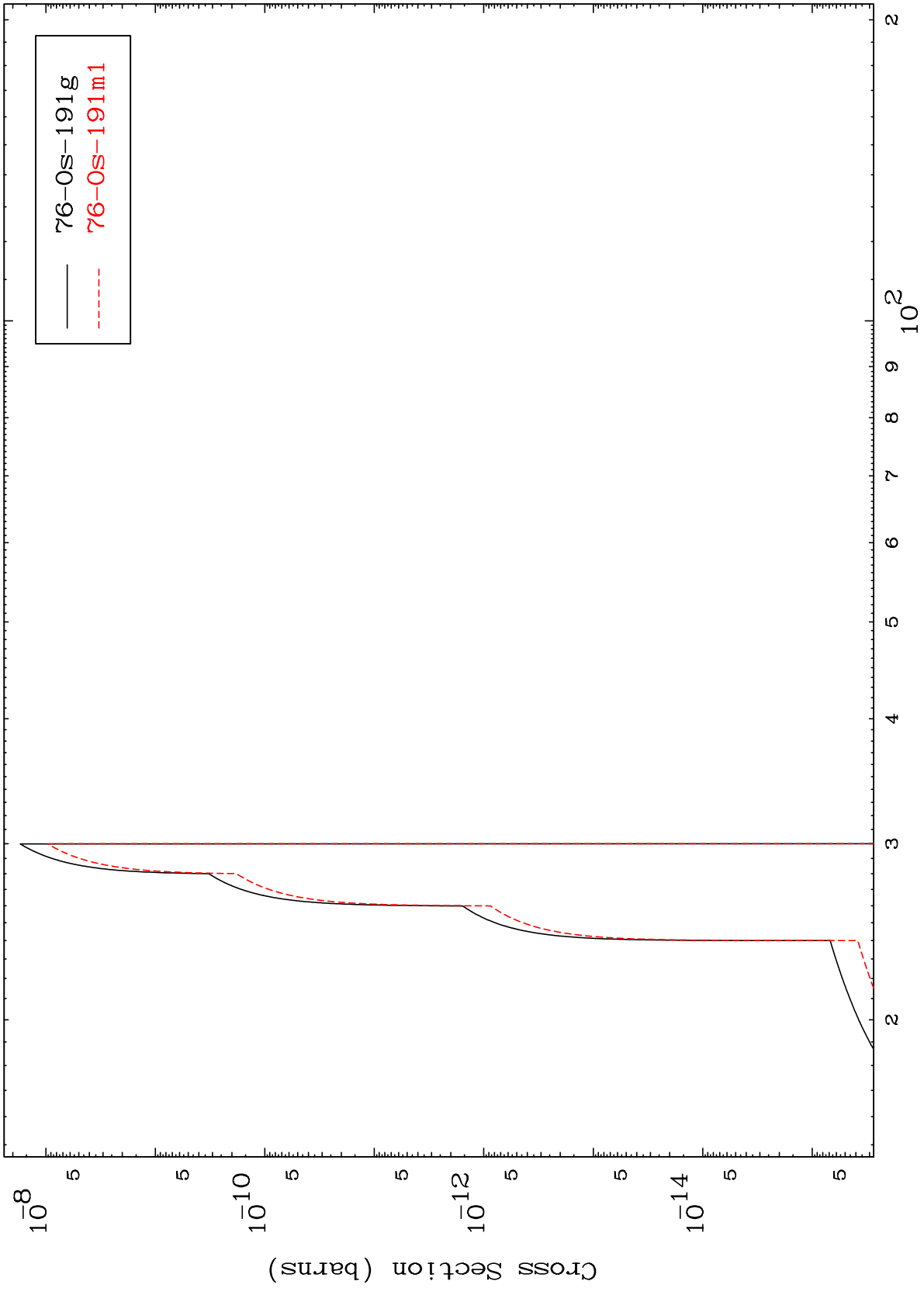
76-0s-190

MAT 7643

(n,He-3)

76-Os-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

76-Os-190