

Program EVALPLOT  
(Version 2021-1)

by

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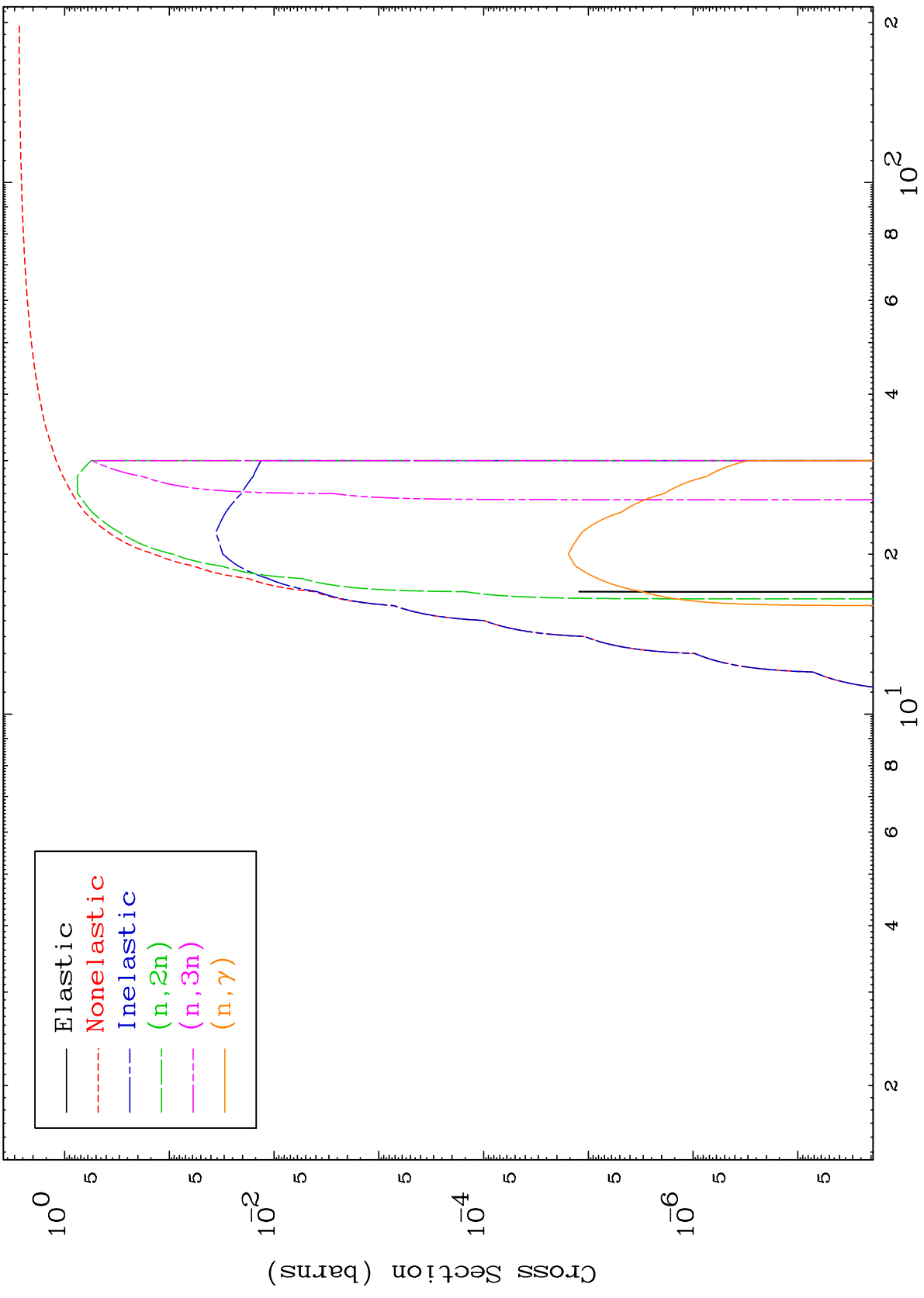
Press Mouse Button to Start

MAT 7643

$\alpha$  Major

76-Os-190

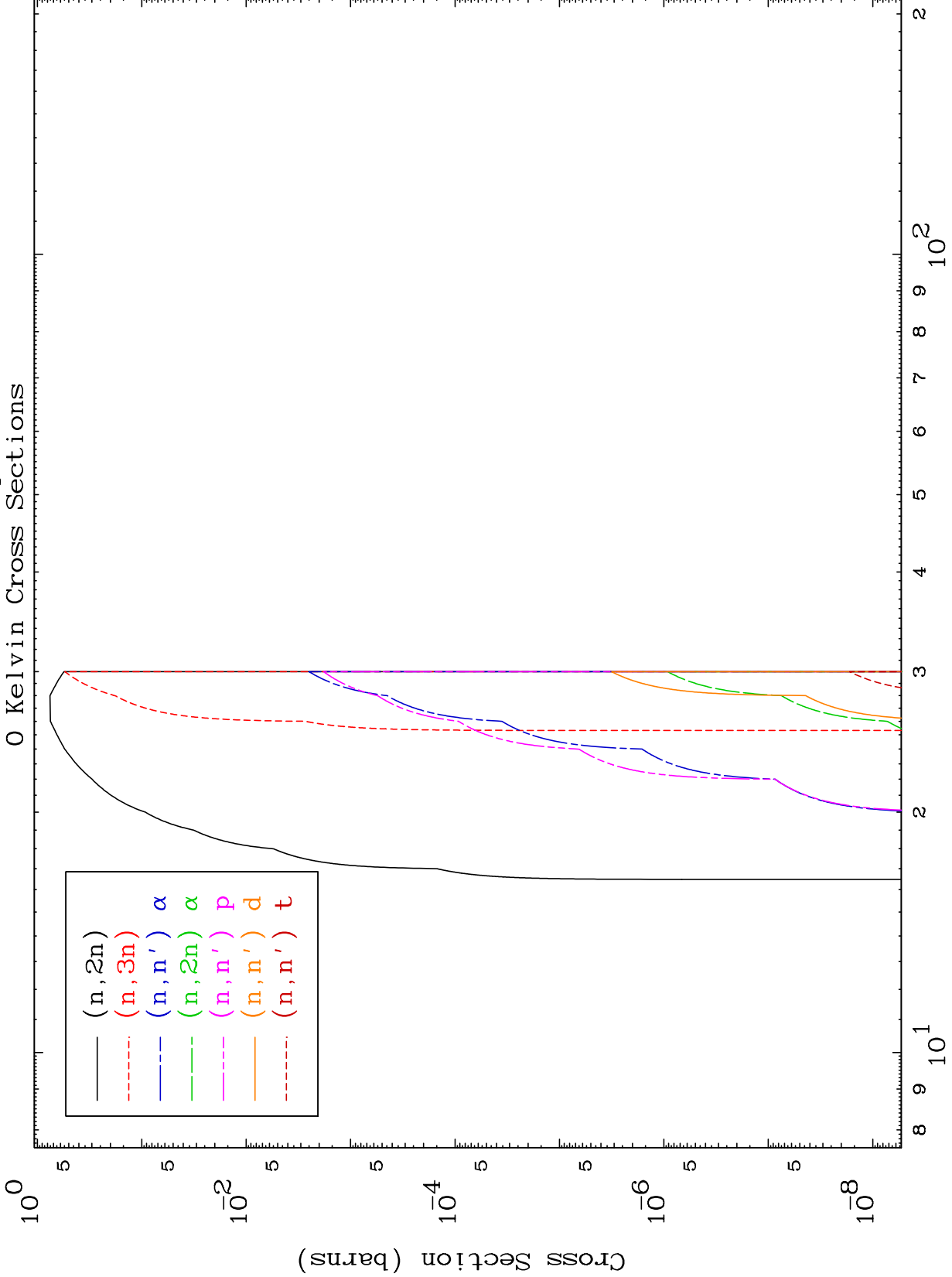
0 Kelvin Cross Sections



MAT 7643

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

76-Os-190



76-Os-190

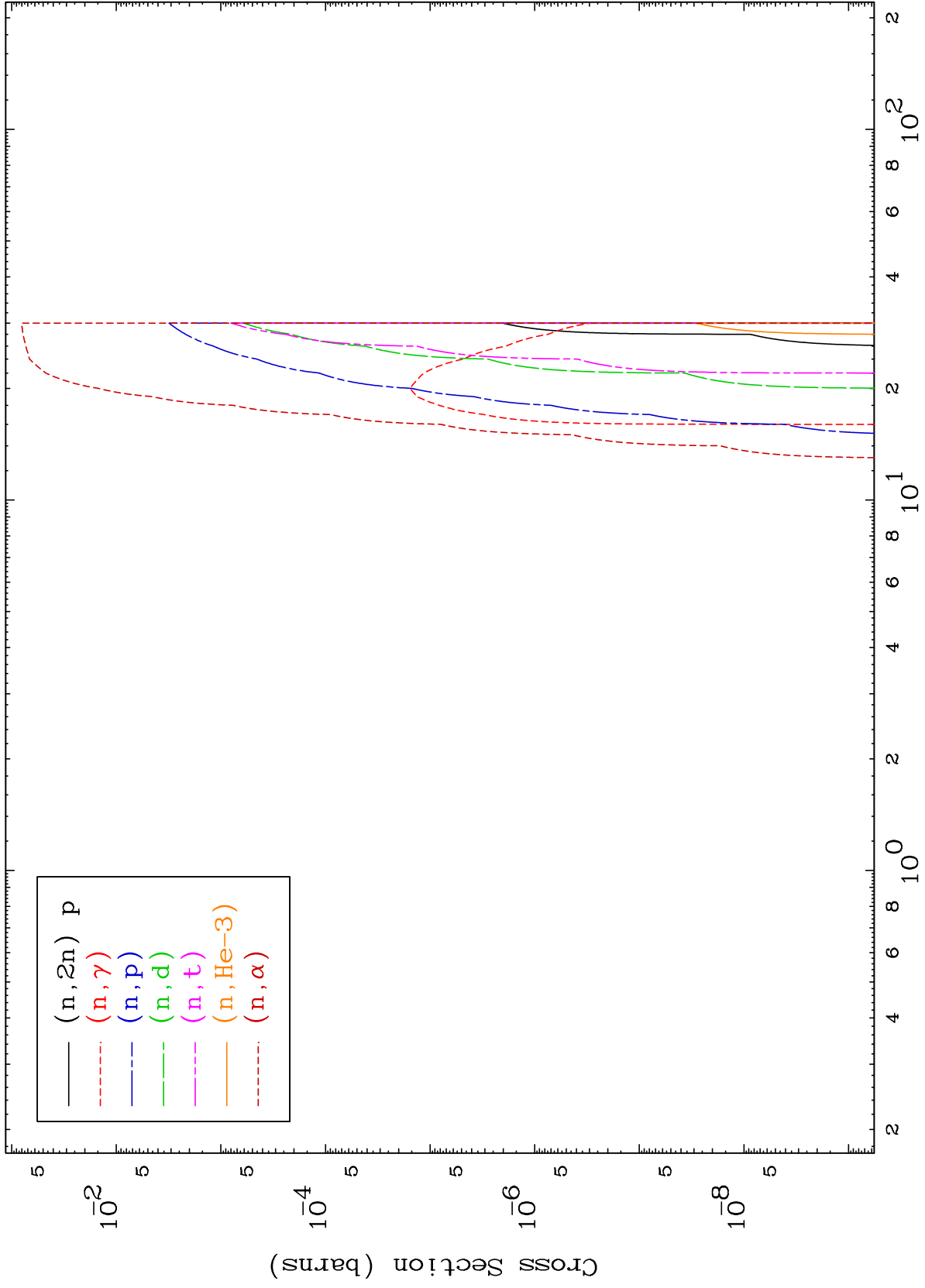
Incident Energy (MeV)

2

MAT 7643

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

76-Os-190



76-Os-190

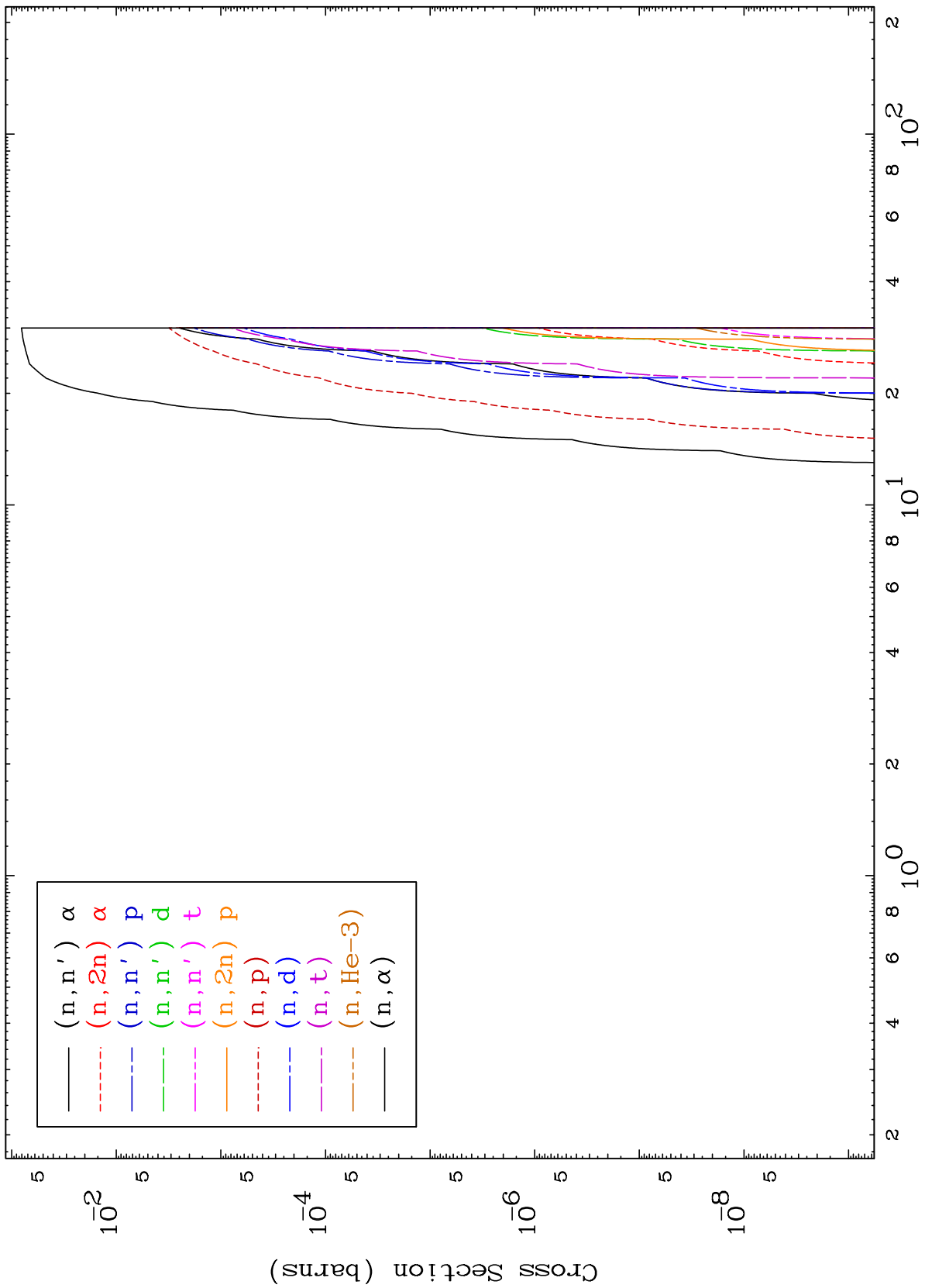
Incident Energy (MeV)

3

MAT 7643

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

76-Os-190



4

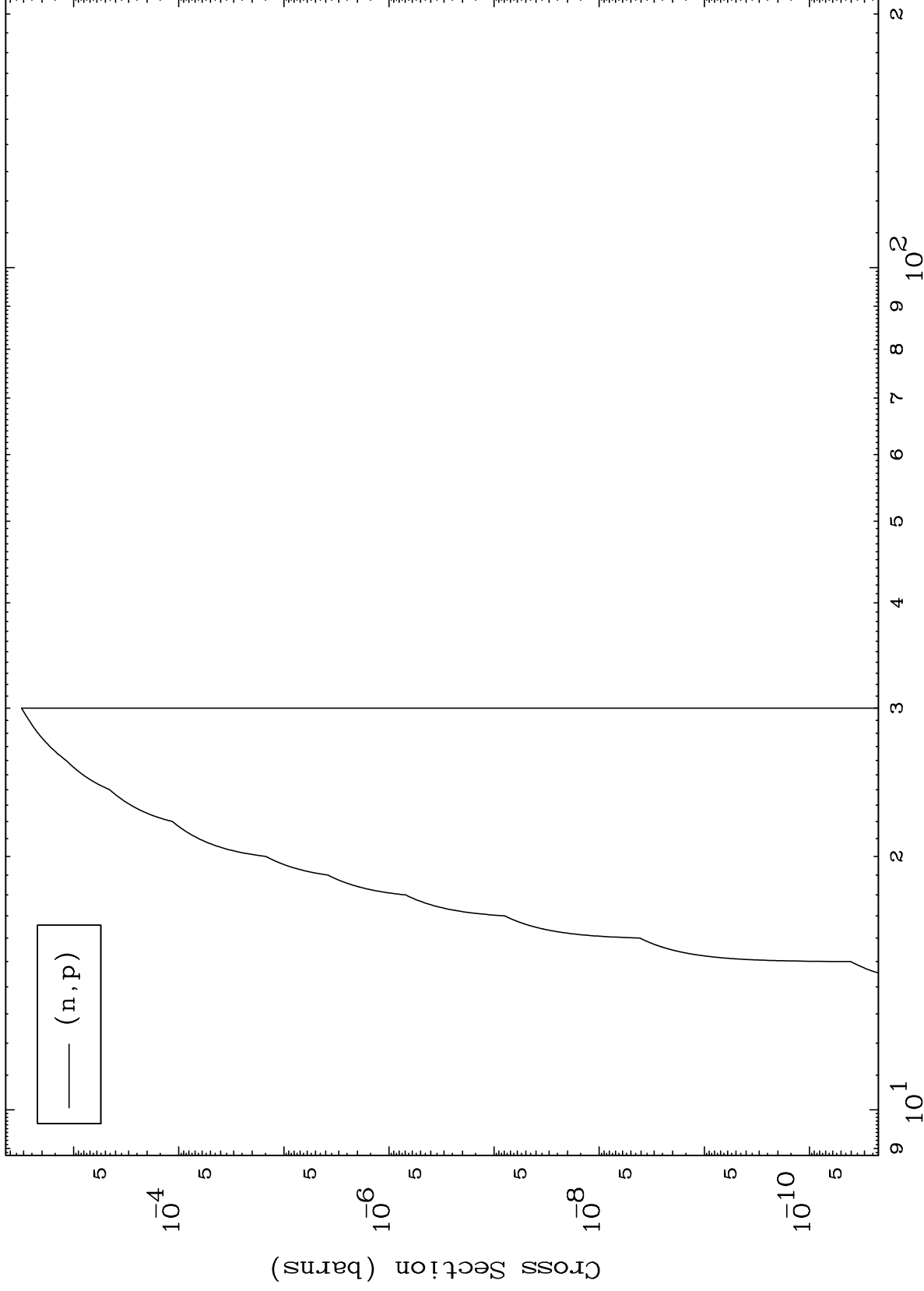
Incident Energy (MeV)

76-Os-190

MAT 7643

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

76-Os-190



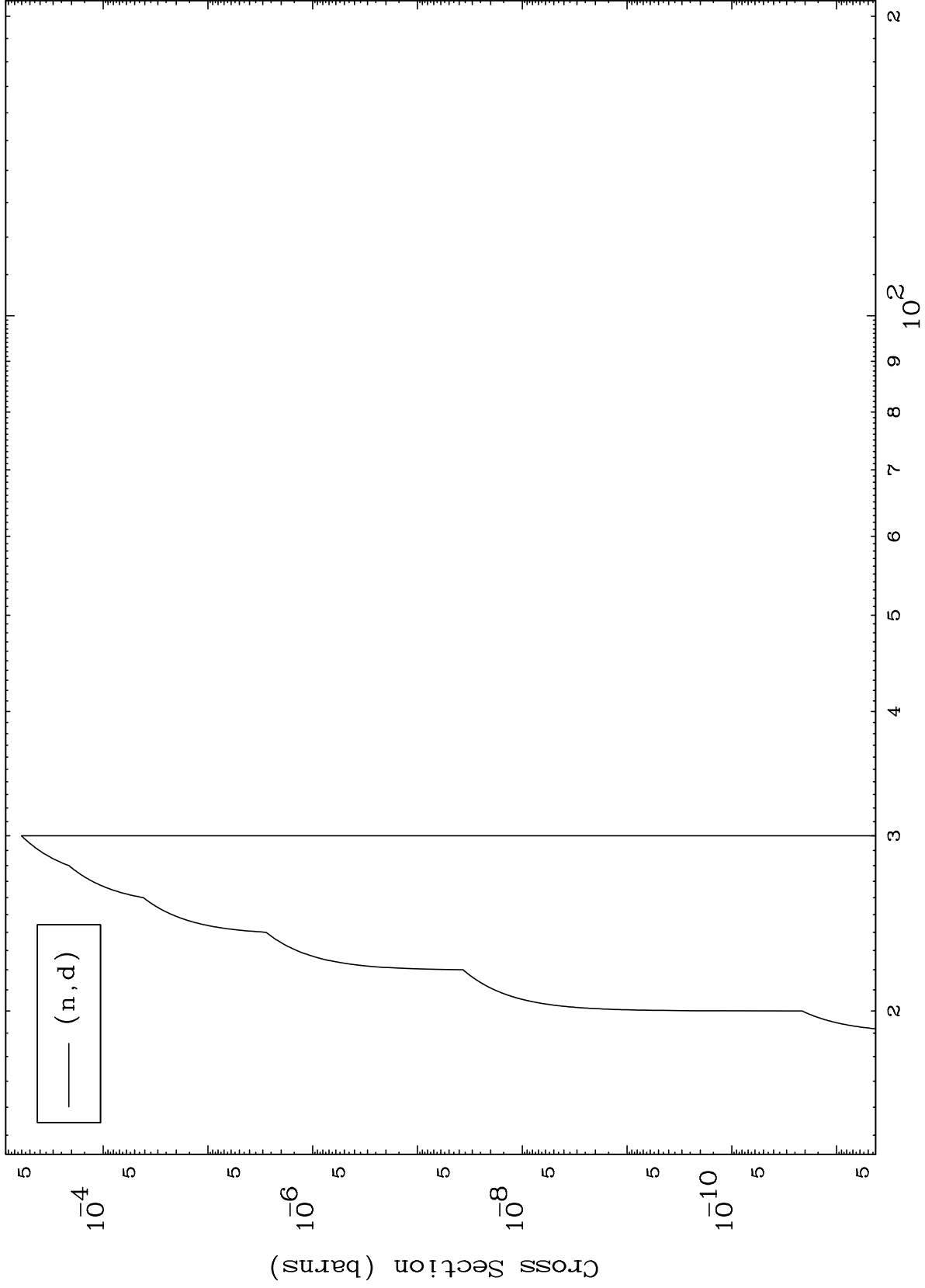
Incident Energy (MeV)

76-Os-190

MAT 7643

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

76-Os-190



6

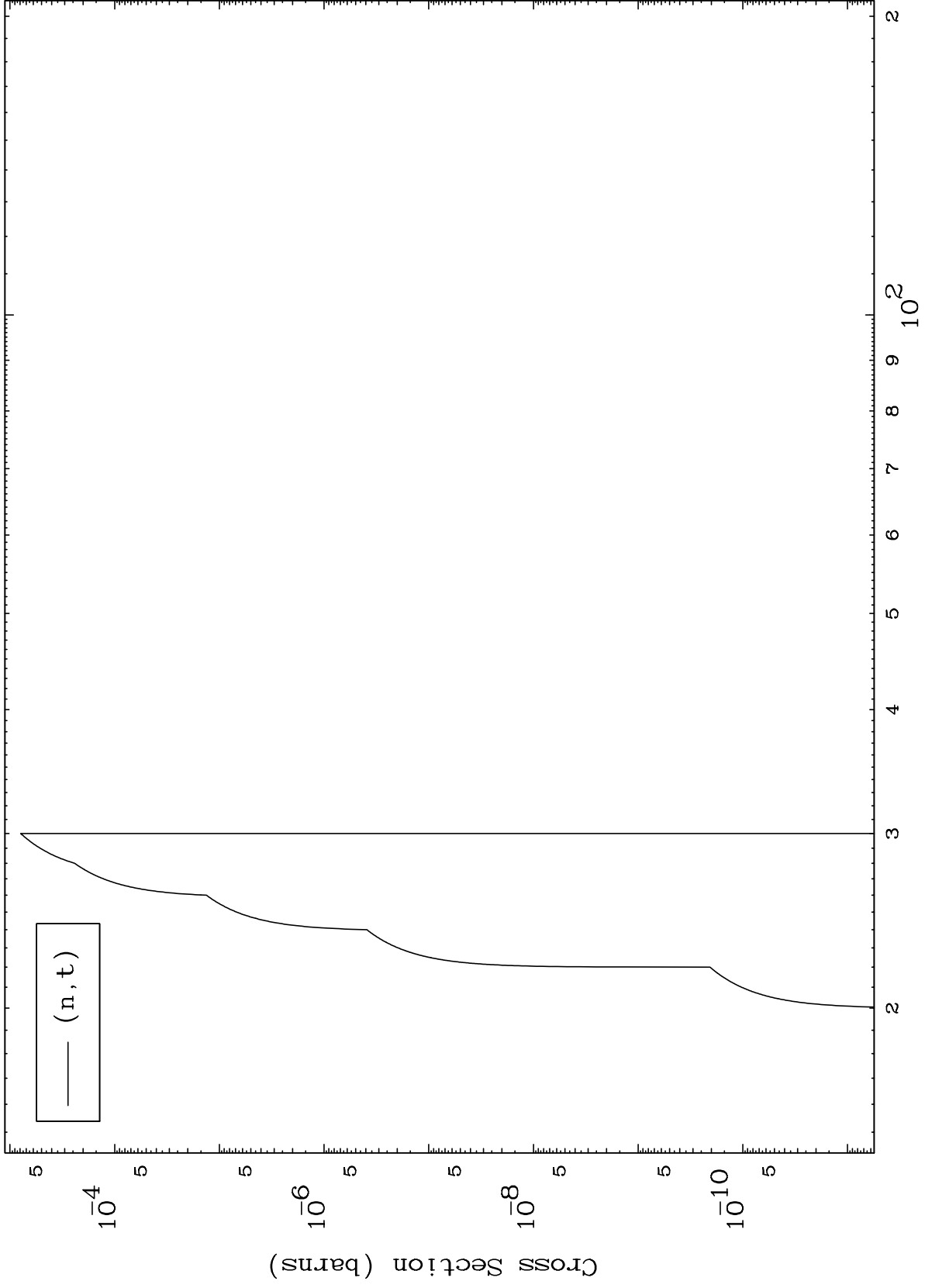
Incident Energy (MeV)

76-Os-190

MAT 7643

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

76-Os-190



7

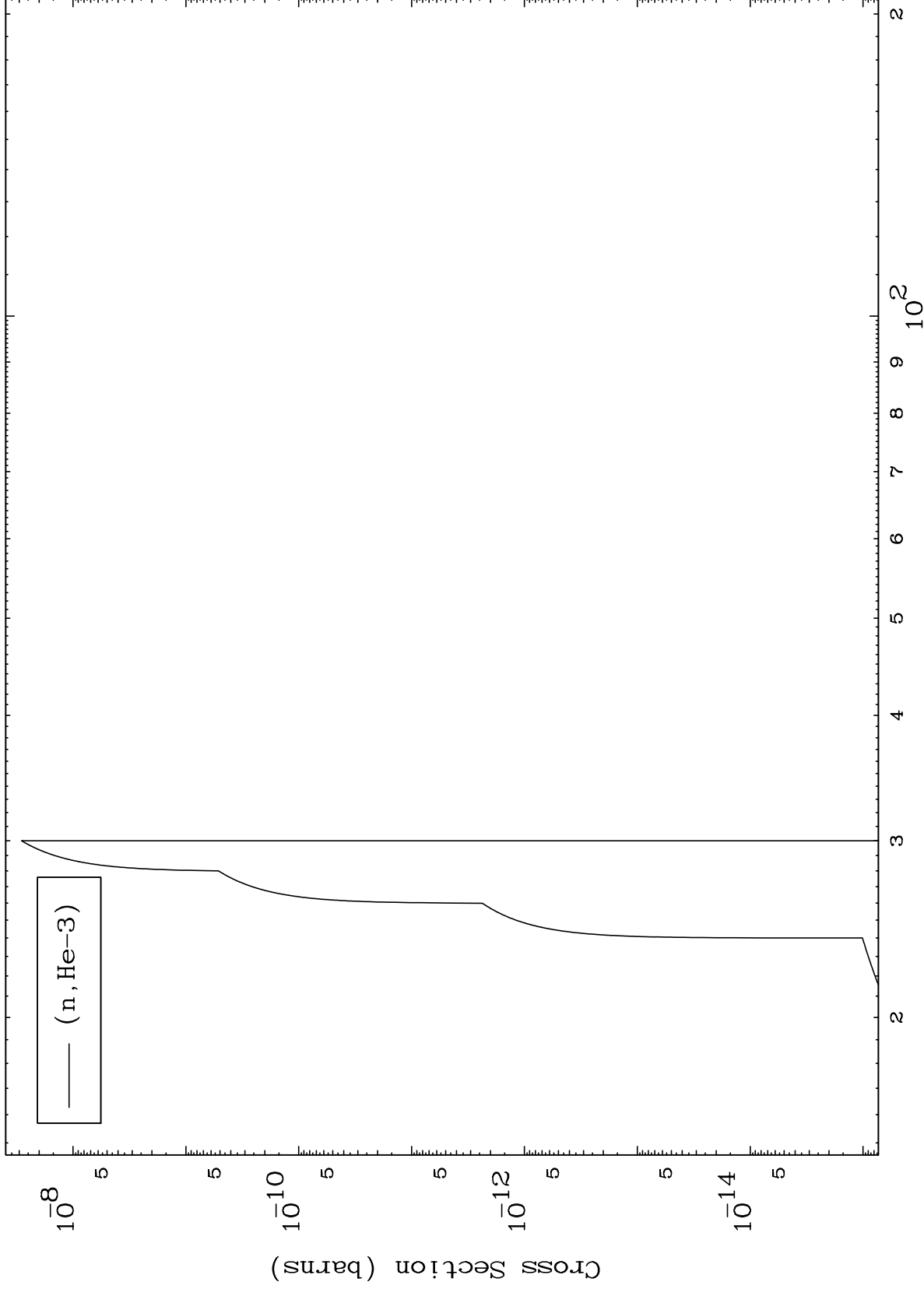
Incident Energy (MeV)

76-Os-190

MAT 7643

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

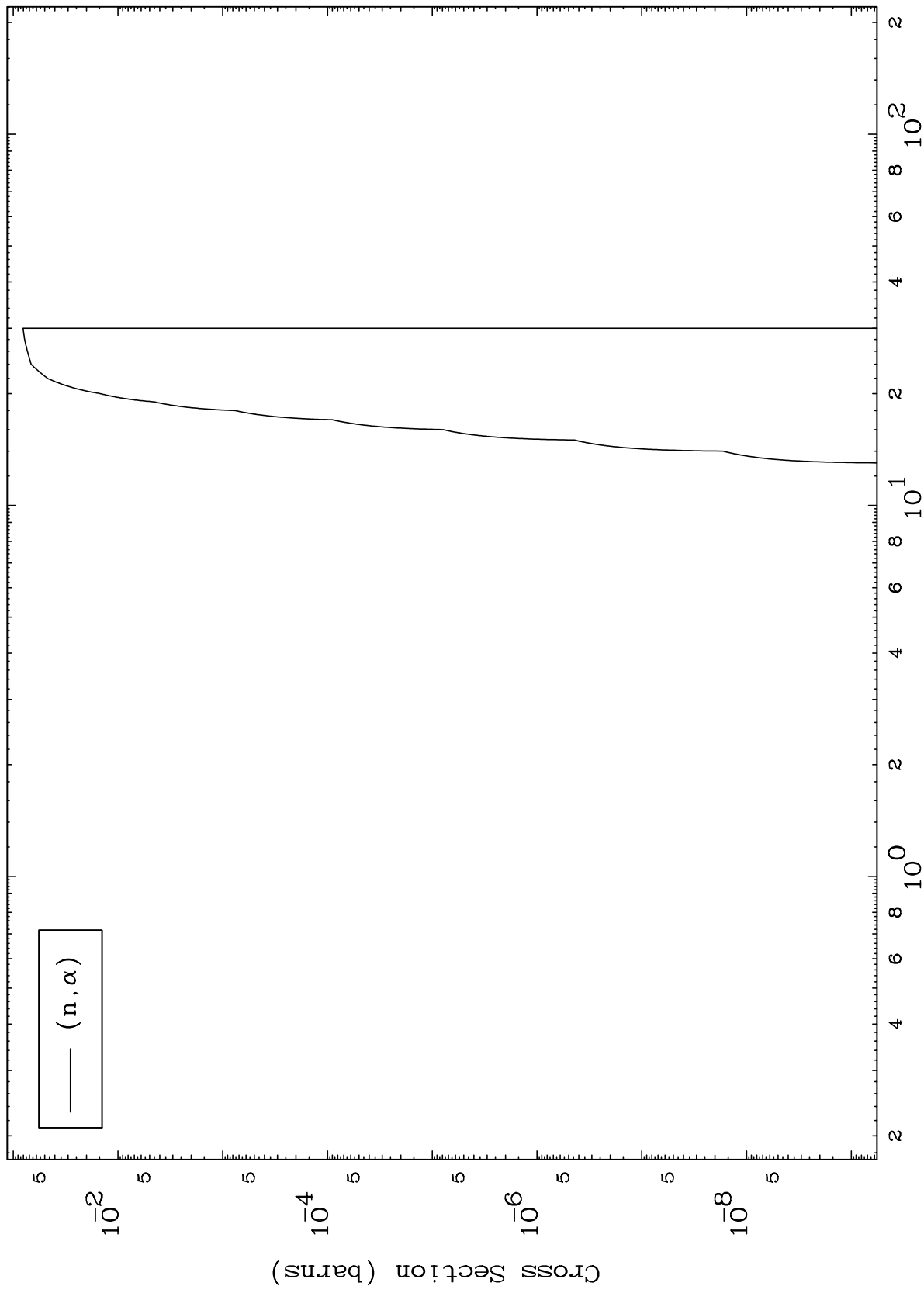
76-Os-190



MAT 7643

76-0s-190

( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections



76-0s-190

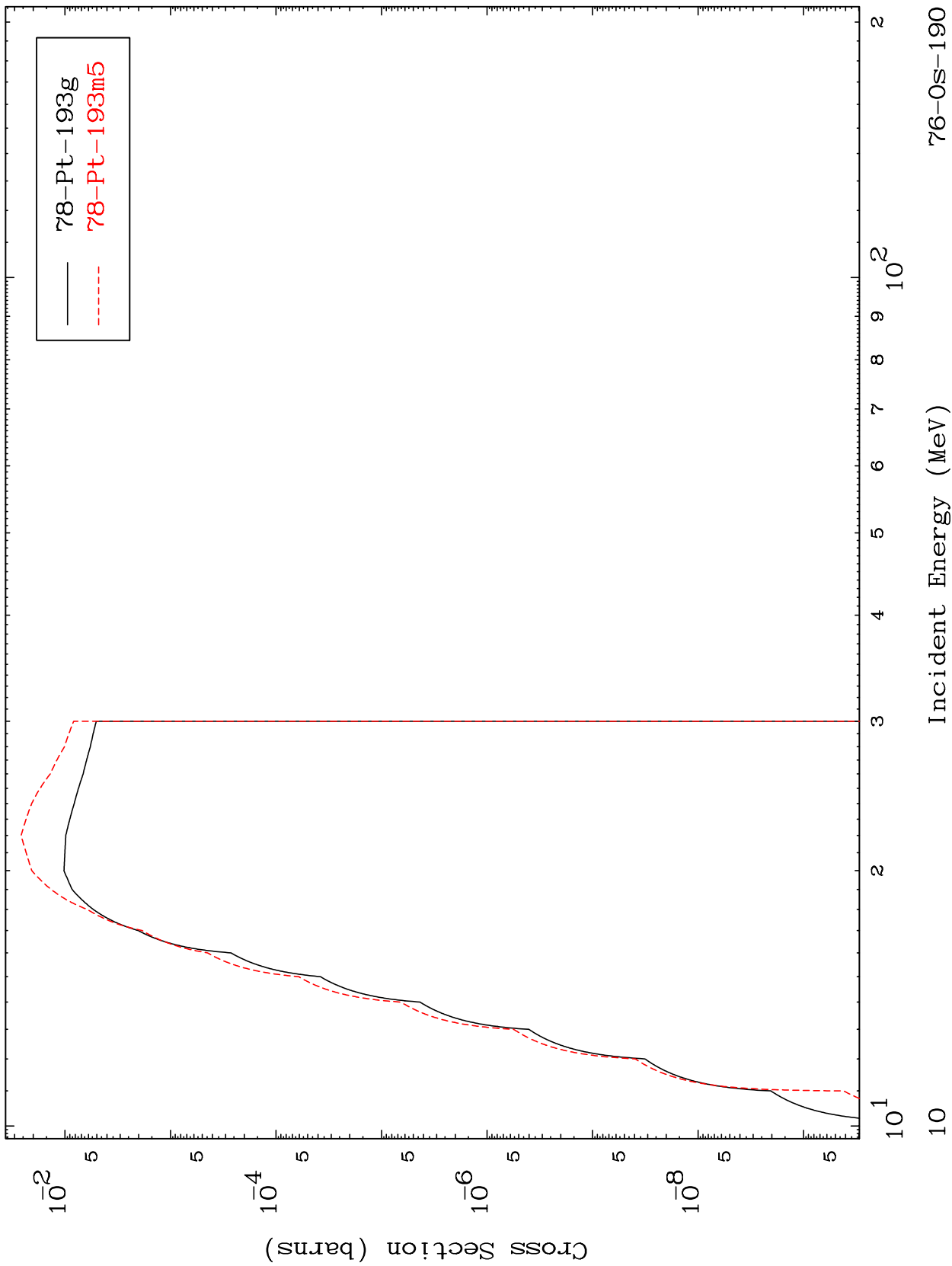
Incident Energy (MeV)

9

MAT 7643

76-Os-190

Inelastic  
Radionuclide Production Cross Section



76-Os-190

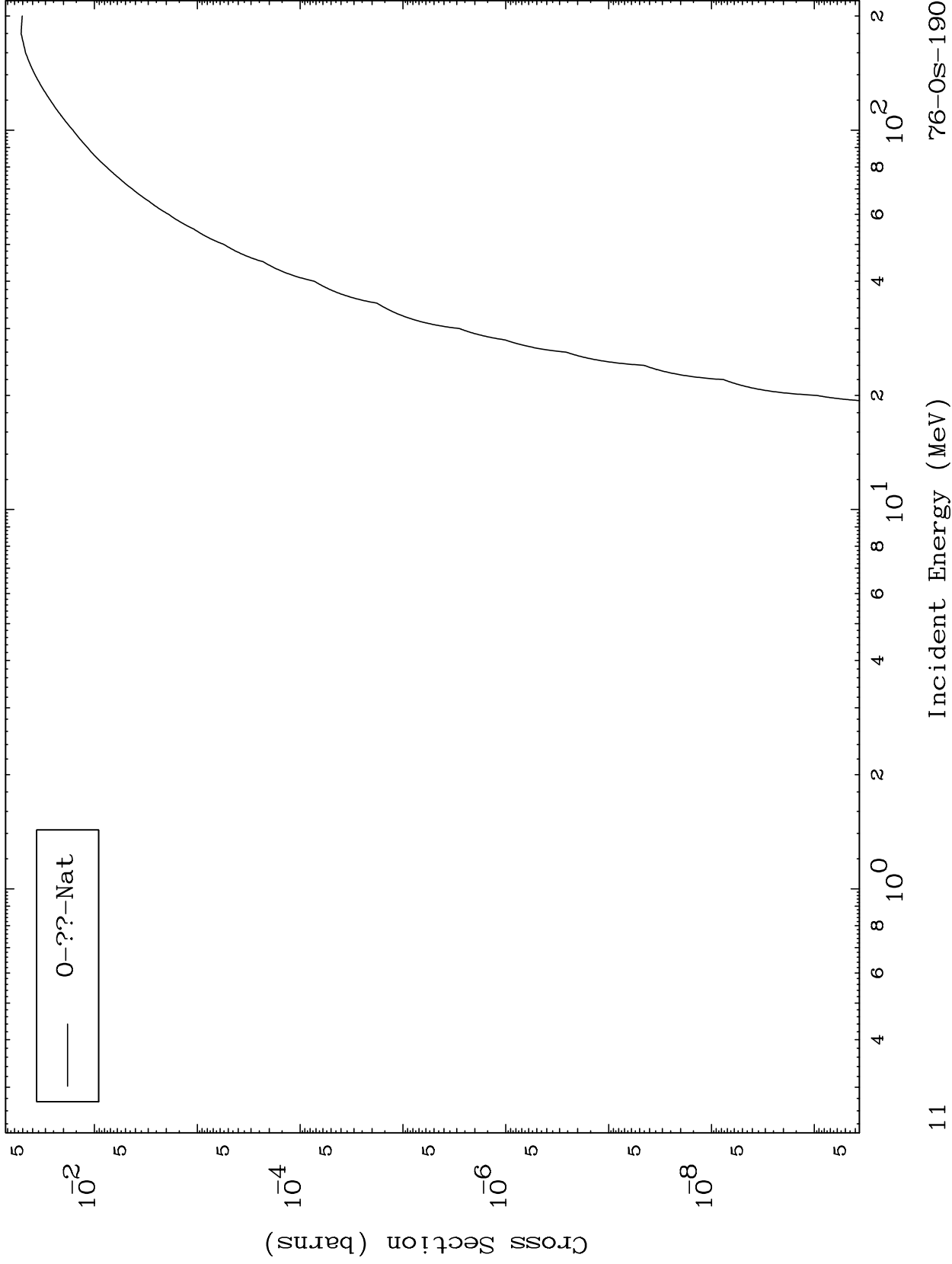
Incident Energy (MeV)

MAT 7643

Fission

76-Os-190

Radionuclide Production Cross Section

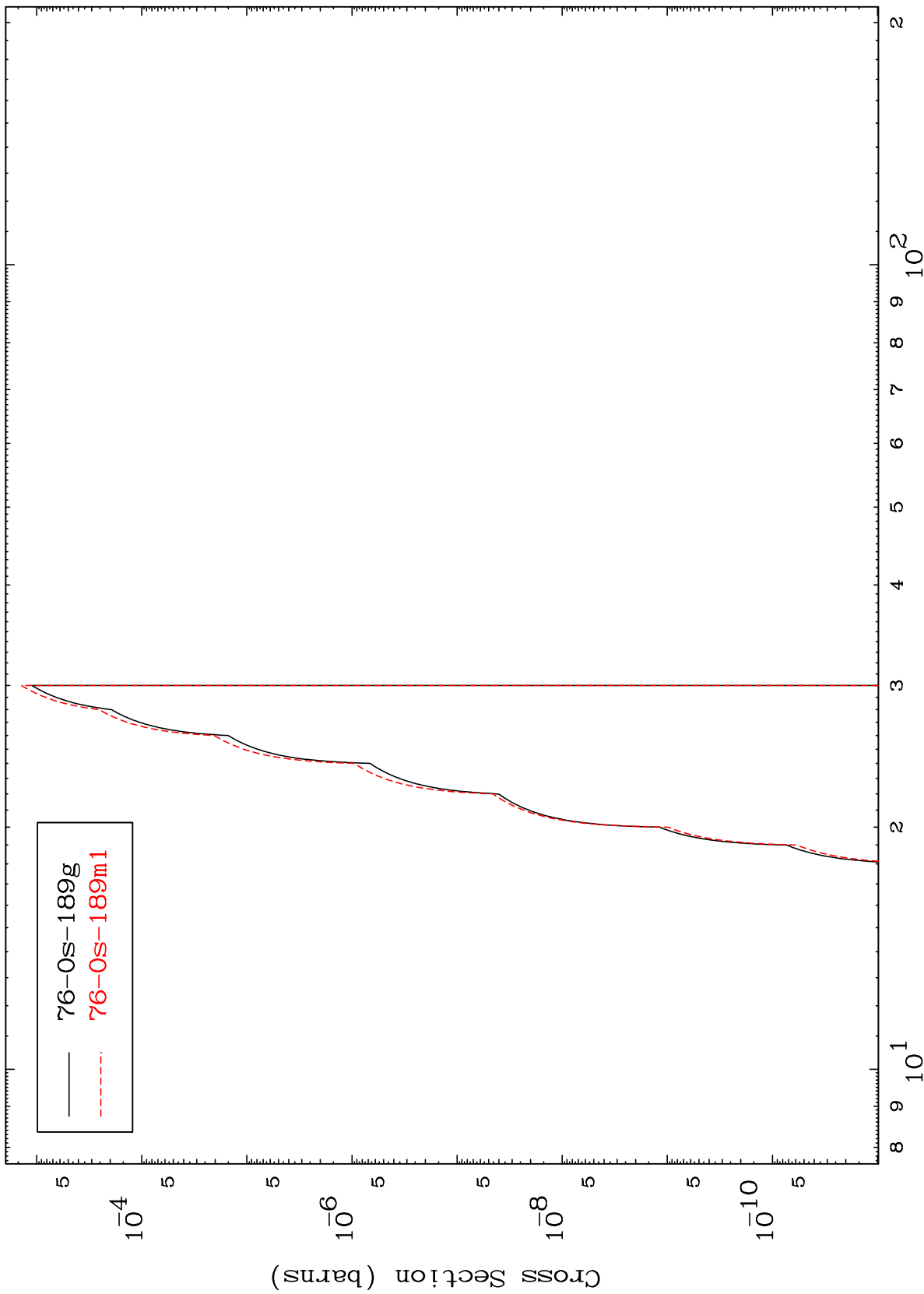


MAT 7643

$(n, n') \alpha$

76-Os-190

Radionuclide Production Cross Section



76-Os-189g  
76-Os-189m1

12

Incident Energy (MeV)

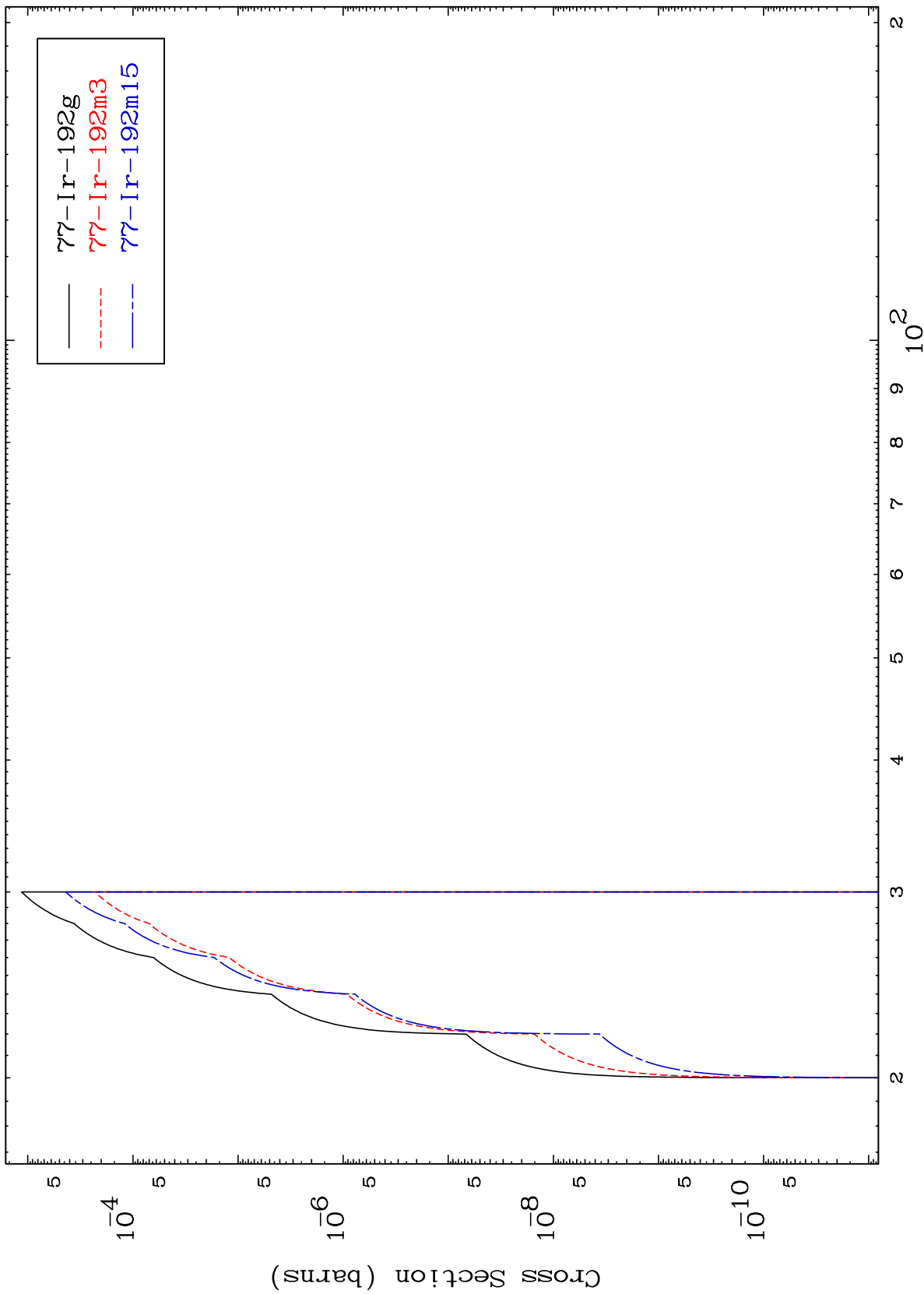
76-Os-190

MAT 7643

(n,n') p

76-Os-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

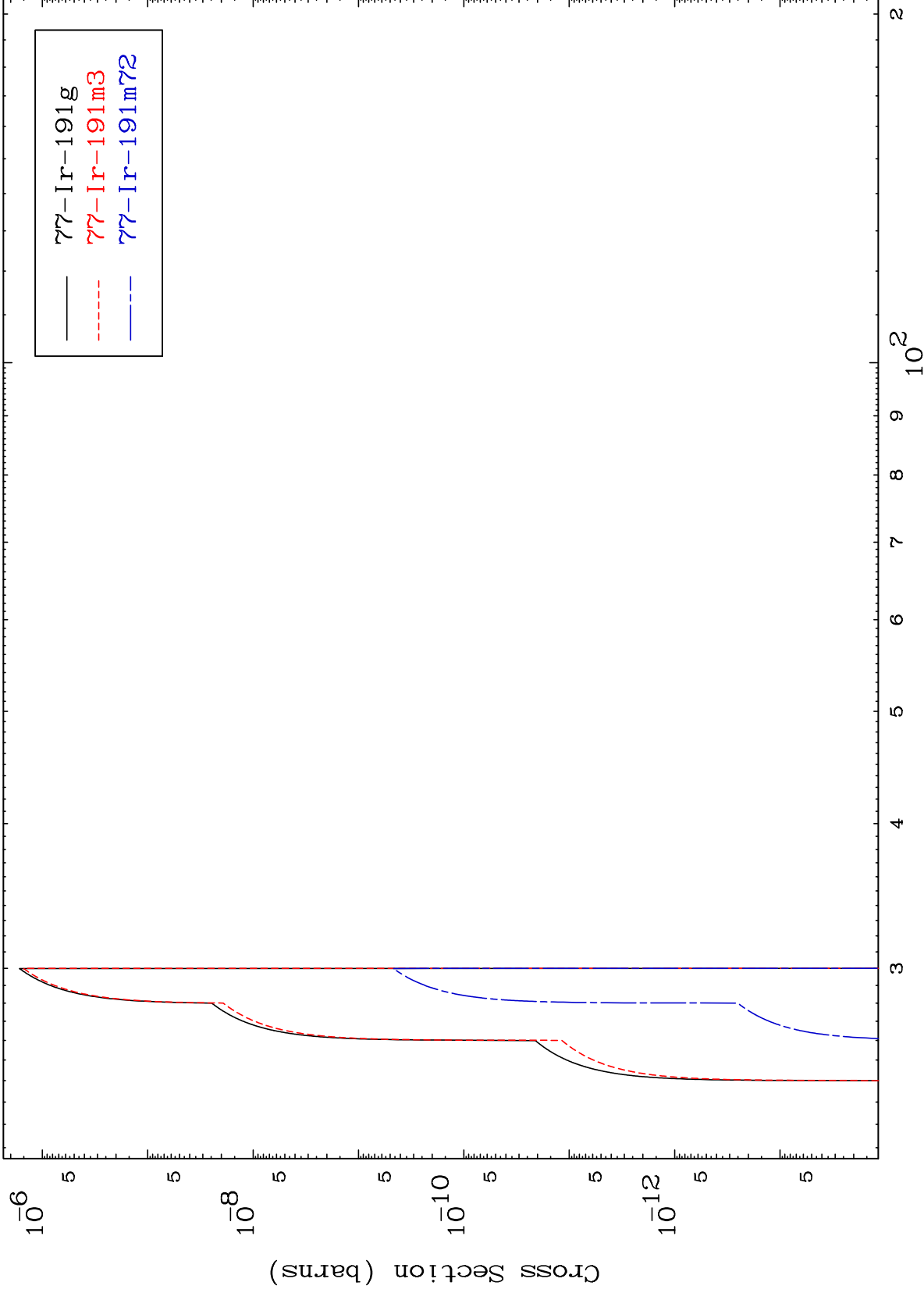
76-Os-190

MAT 7643

(n,n') d

76-Os-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

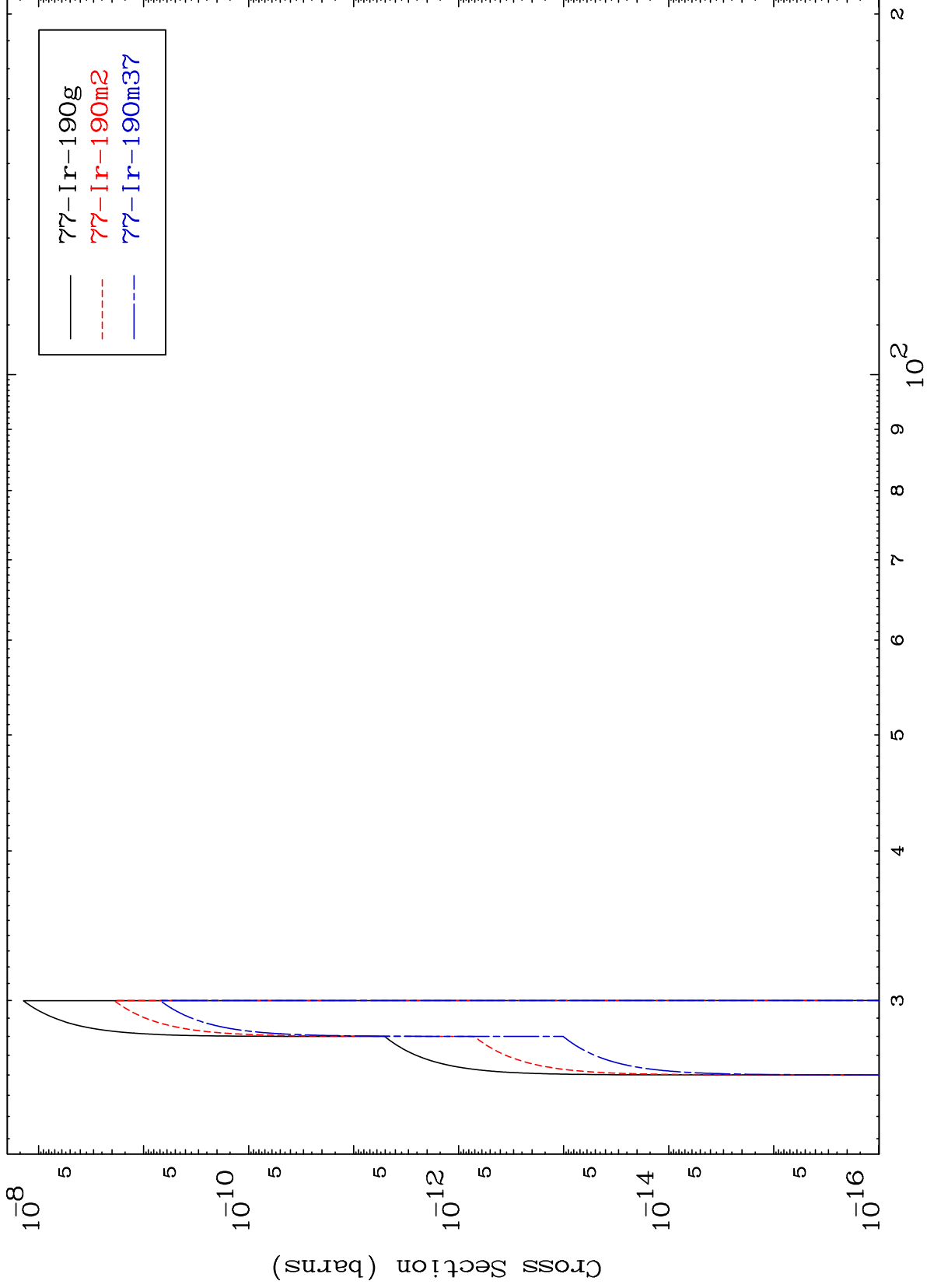
76-Os-190

MAT 7643

(n,n') t

76-Os-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

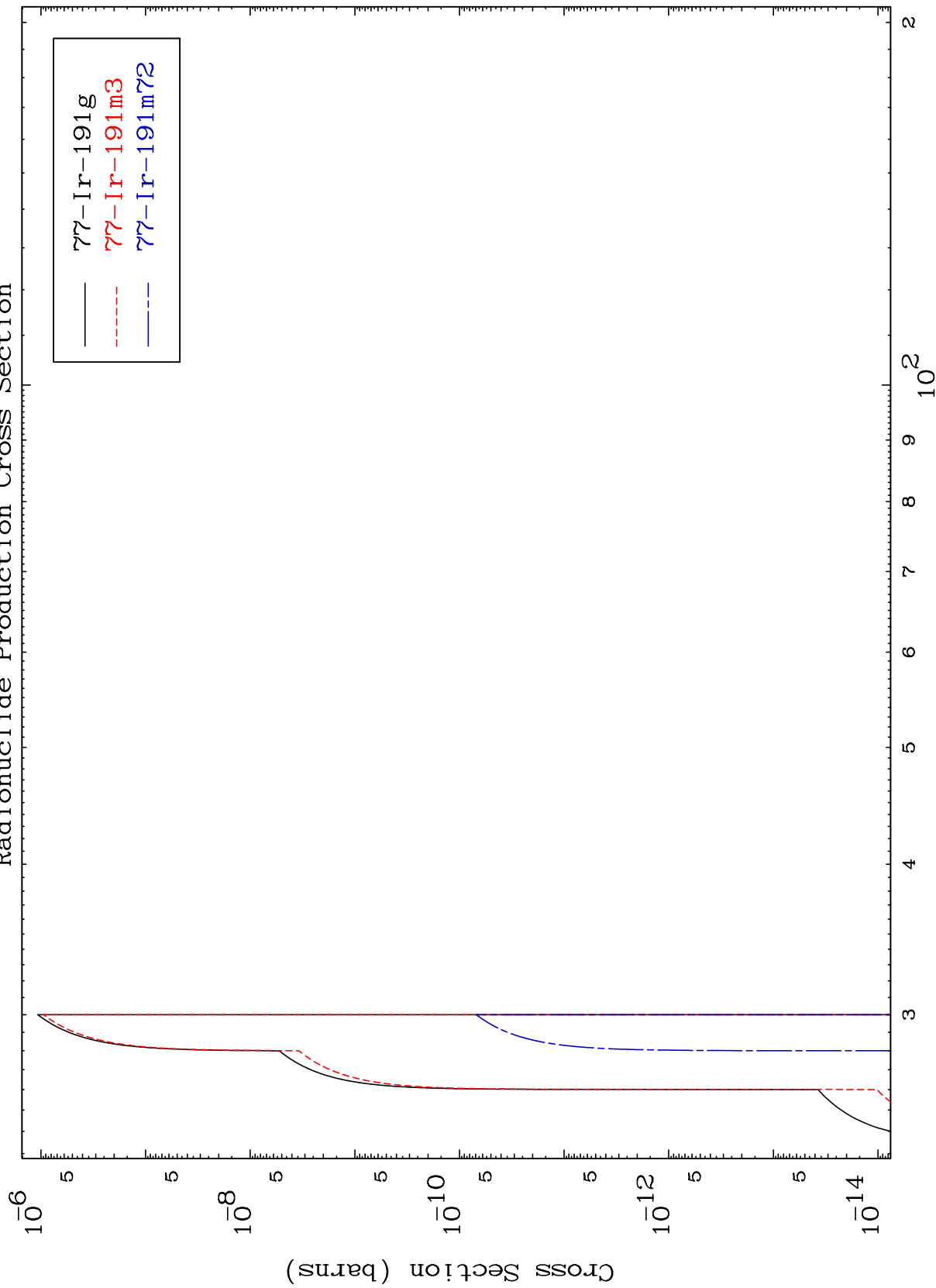
76-Os-190

MAT 7643

(n,2n) p

76-Os-190

Radionuclide Production Cross Section



16

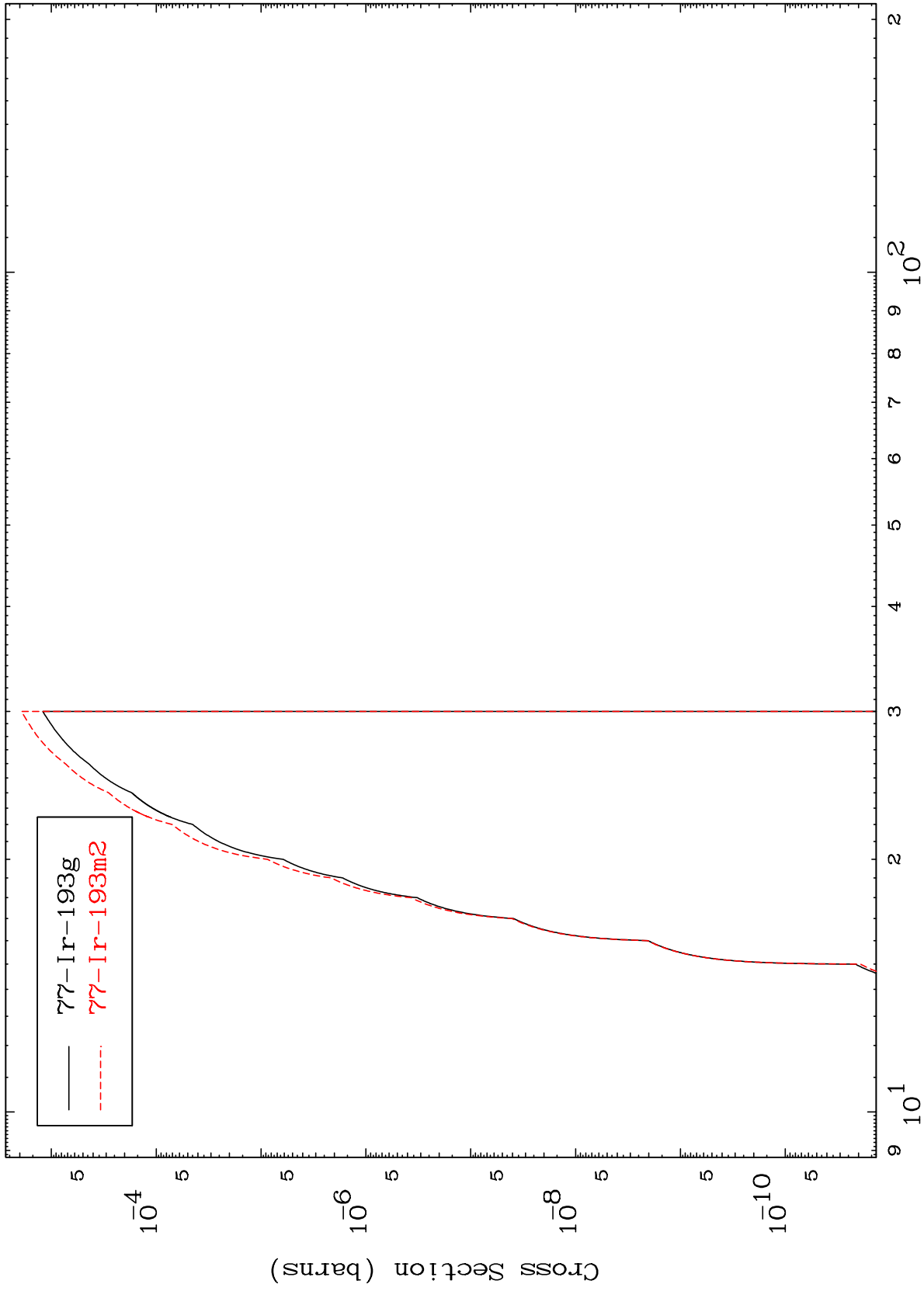
Incident Energy (MeV)

76-Os-190

MAT 7643

76-Os-190

(n,p)  
Radionuclide Production Cross Section



76-Os-190

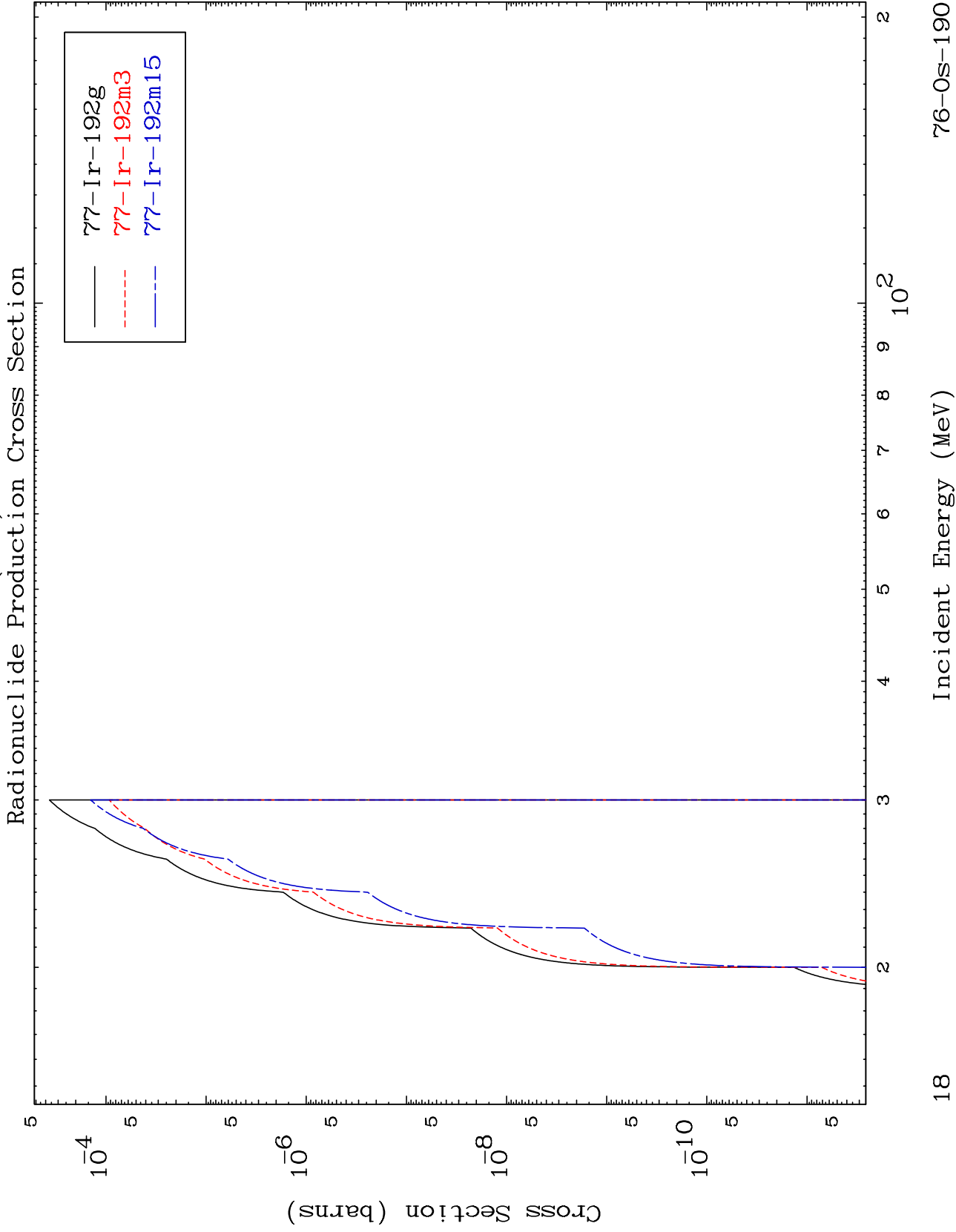
Incident Energy (MeV)

17

MAT 7643

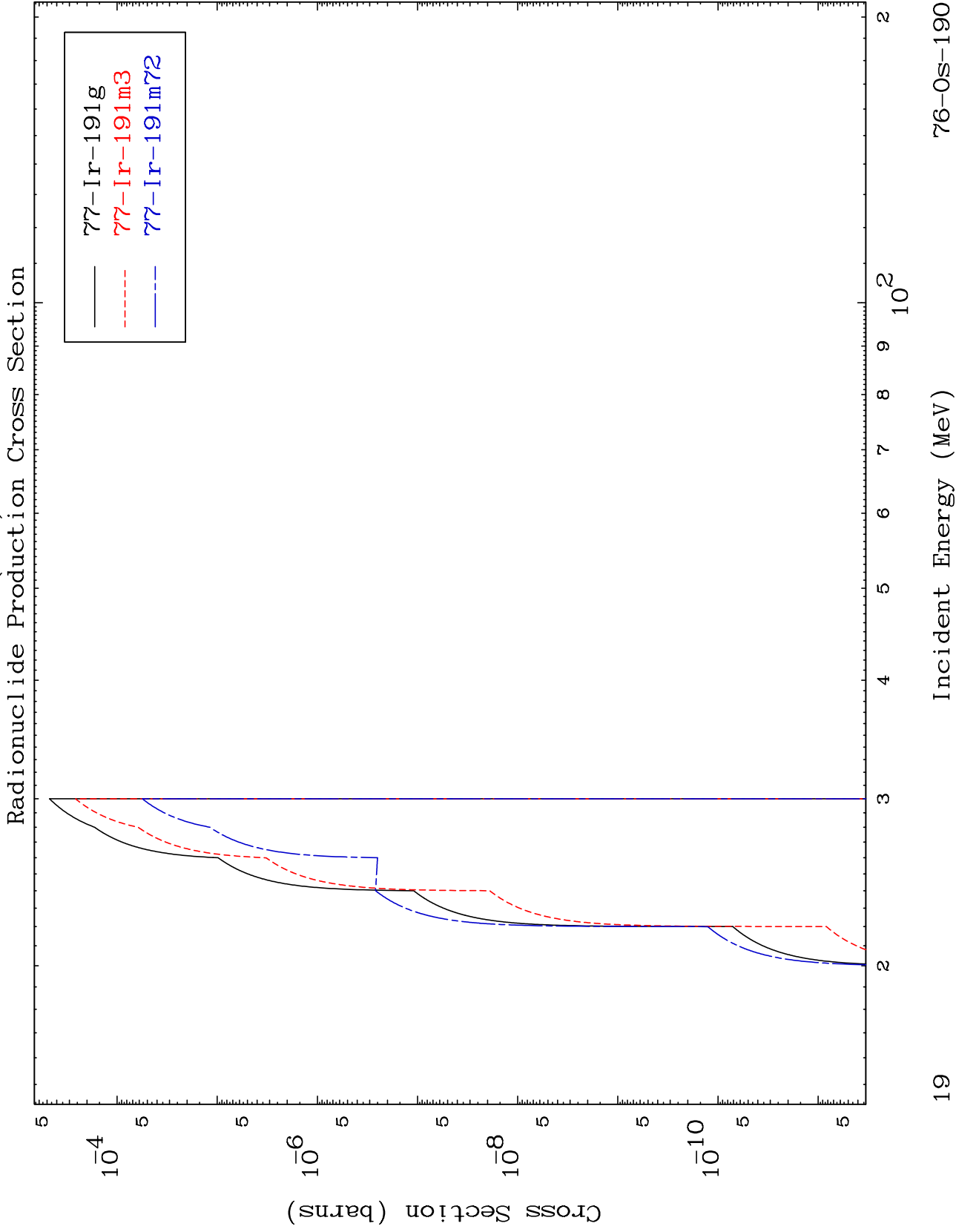
(n,d)

76-Os-190



18

76-Os-190

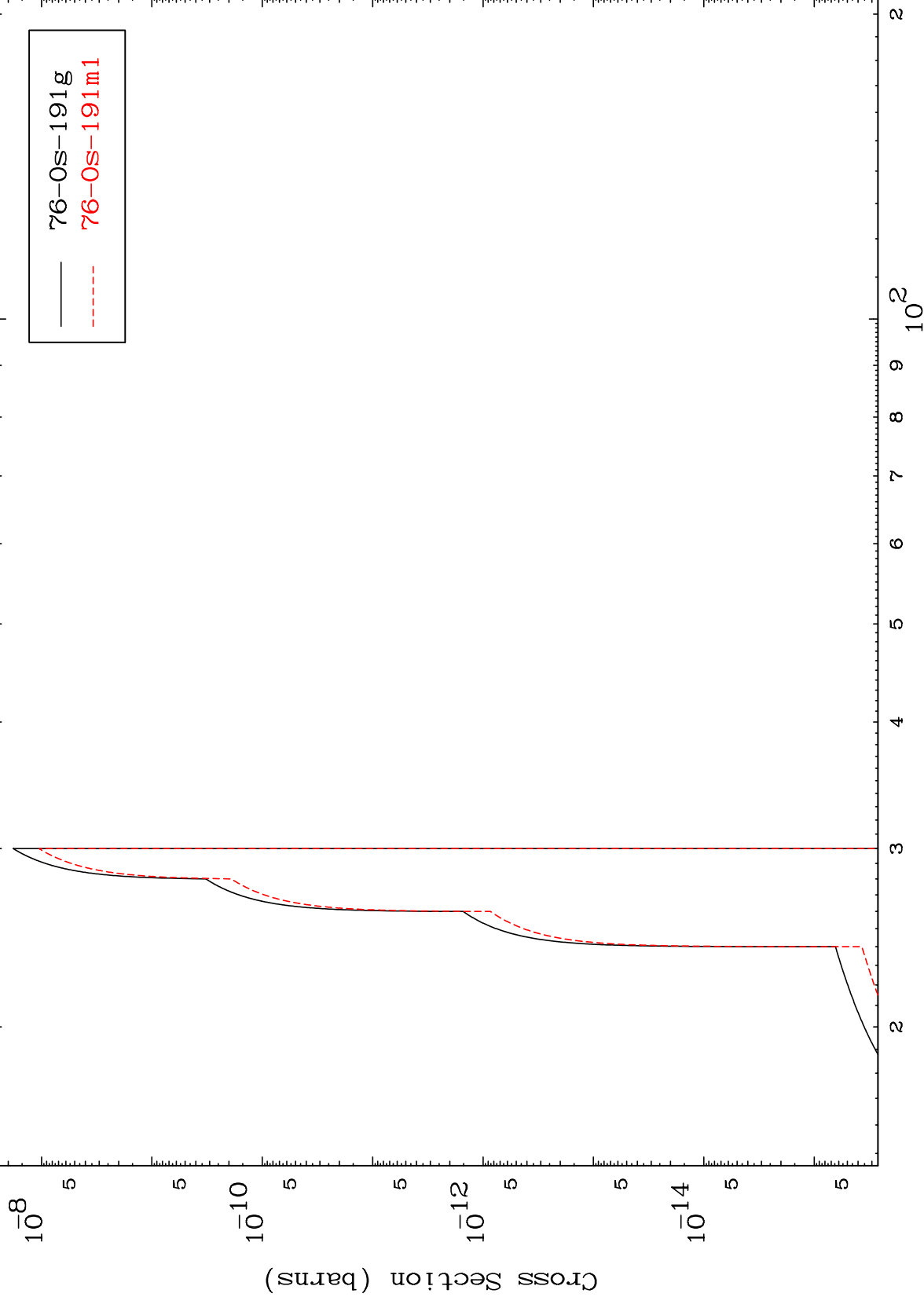


MAT 7643

(n,He-3)

76-Os-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

76-Os-190

MAT 7643

(n,  $\alpha$ )

76-0s-190

Radionuclide Production Cross Section

