

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

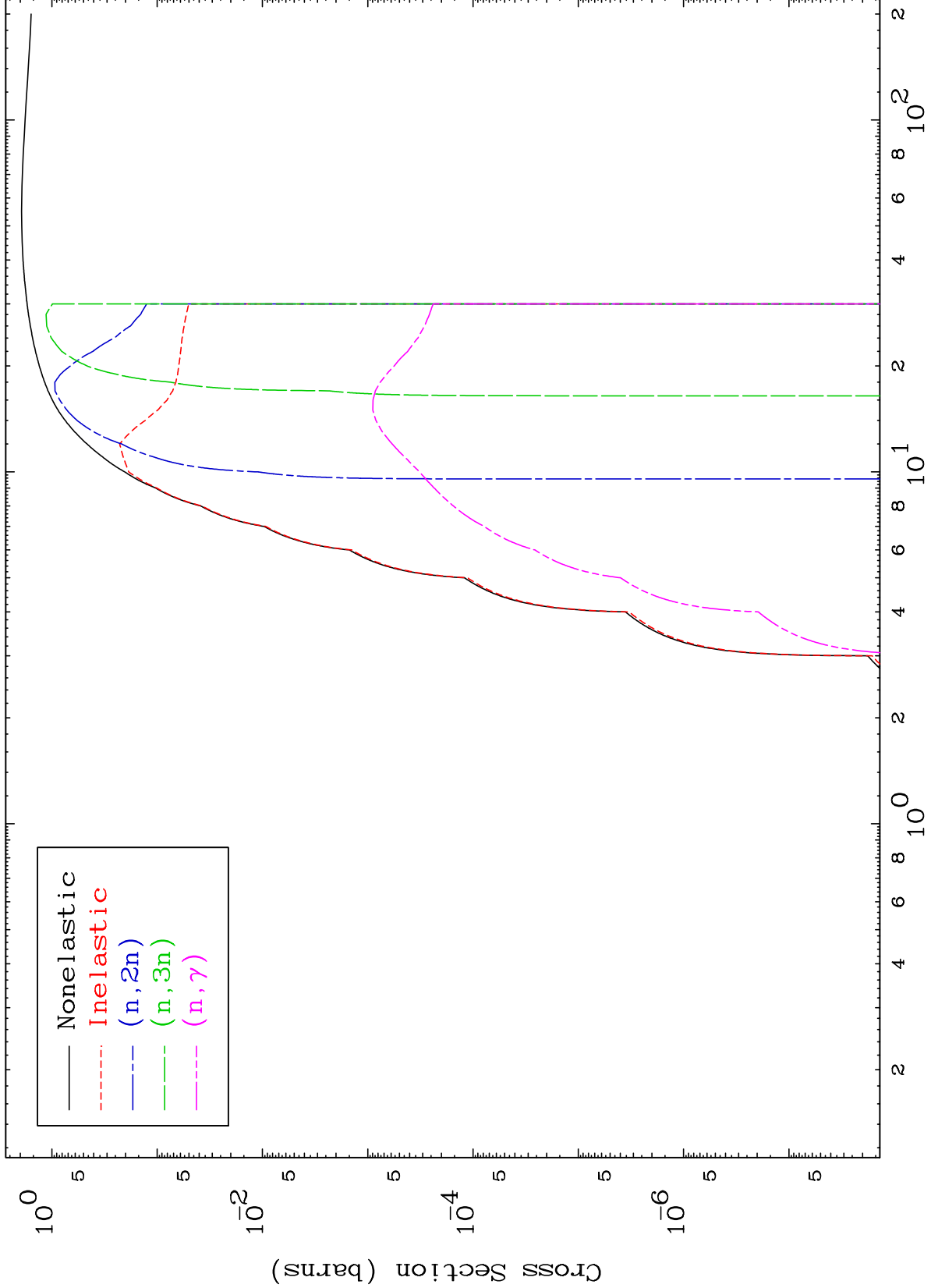
Press Mouse Button to Start

MAT 7640

Proton Major

76-Os-189

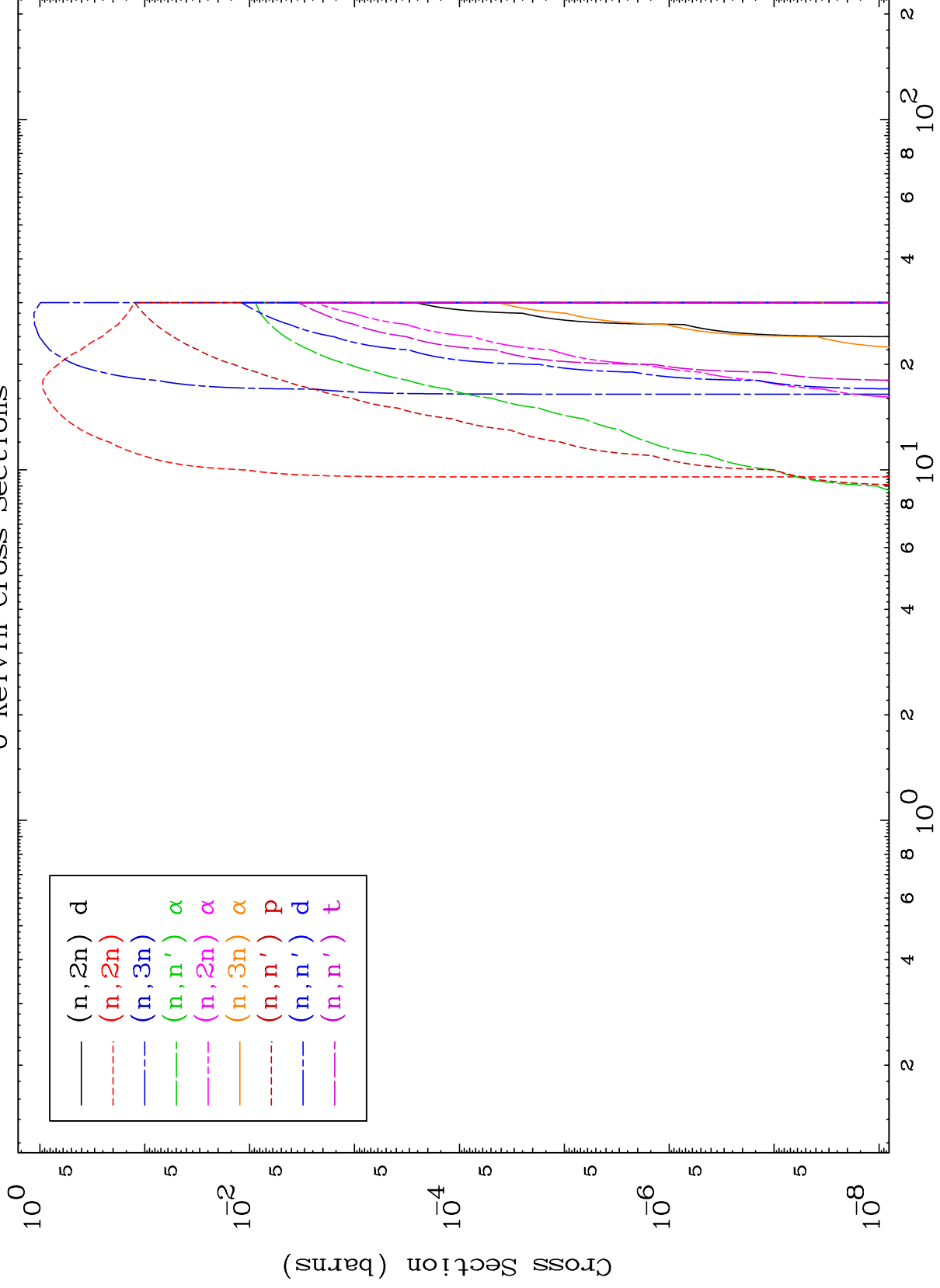
0 Kelvin Cross Sections

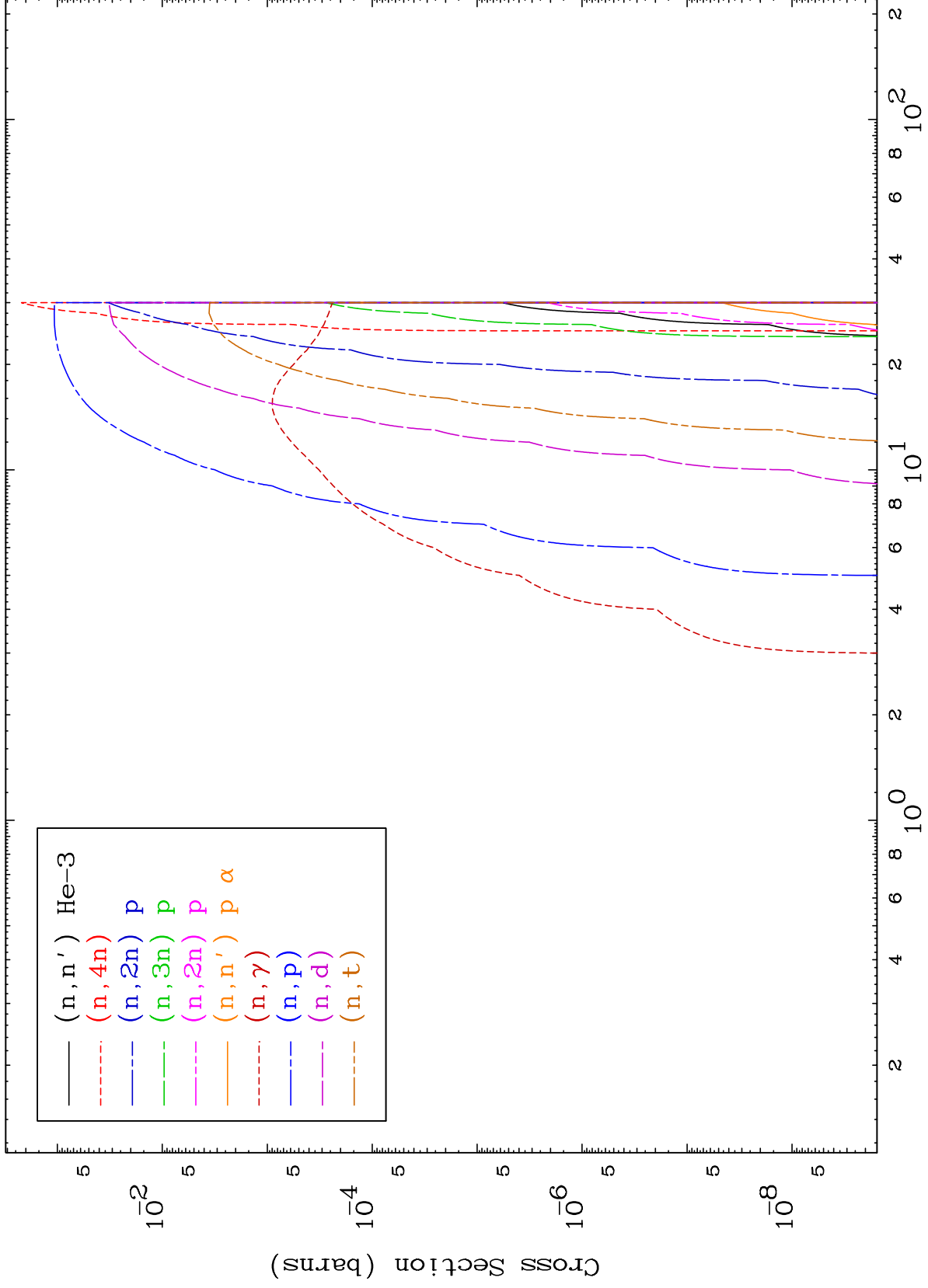


MAT 7640

Proton Neutron Absorption  
0 Kelvin Cross Sections

76-Os-189

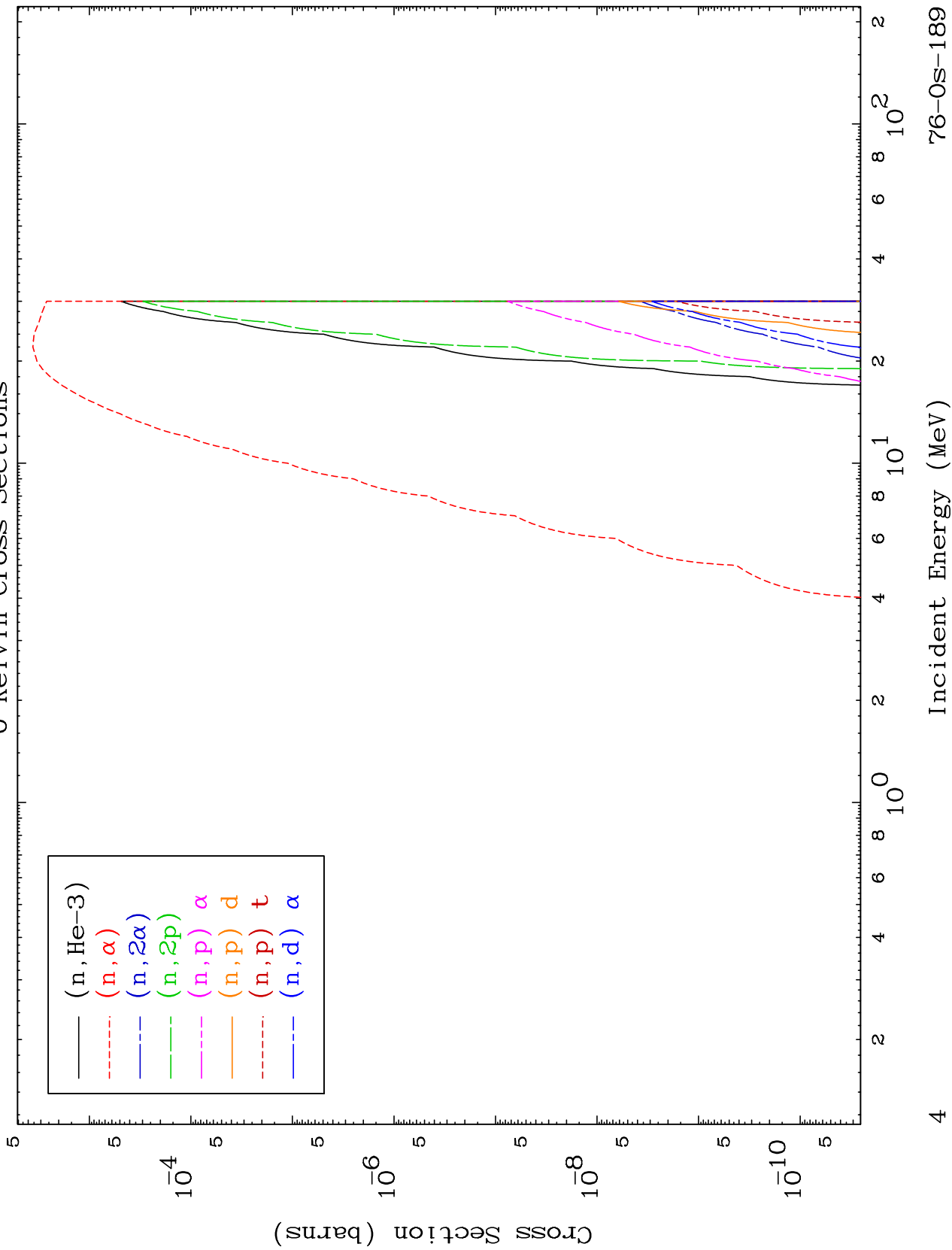




MAT 7640

Proton Neutron Absorption  
0 Kelvin Cross Sections

76-Os-189

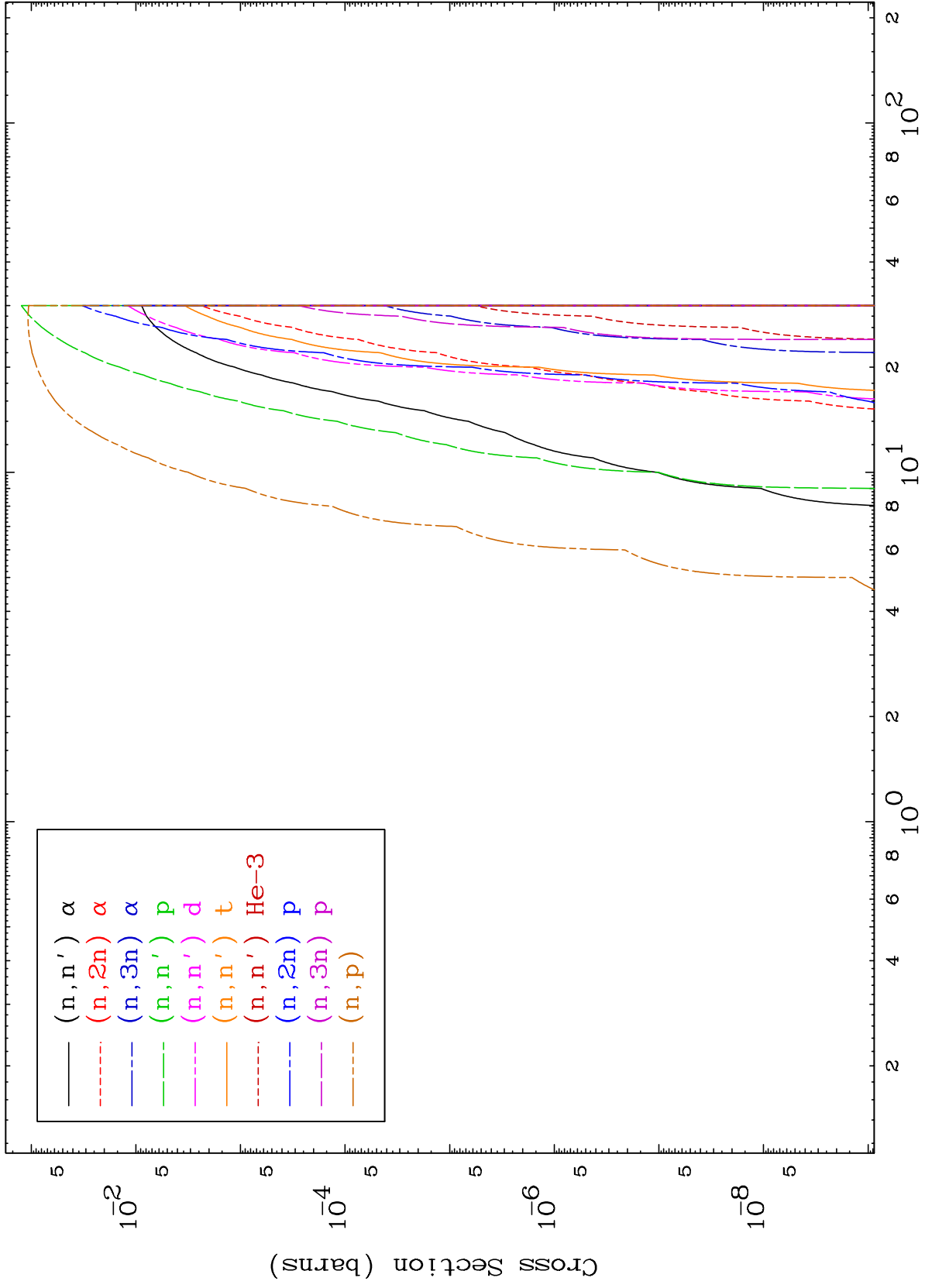


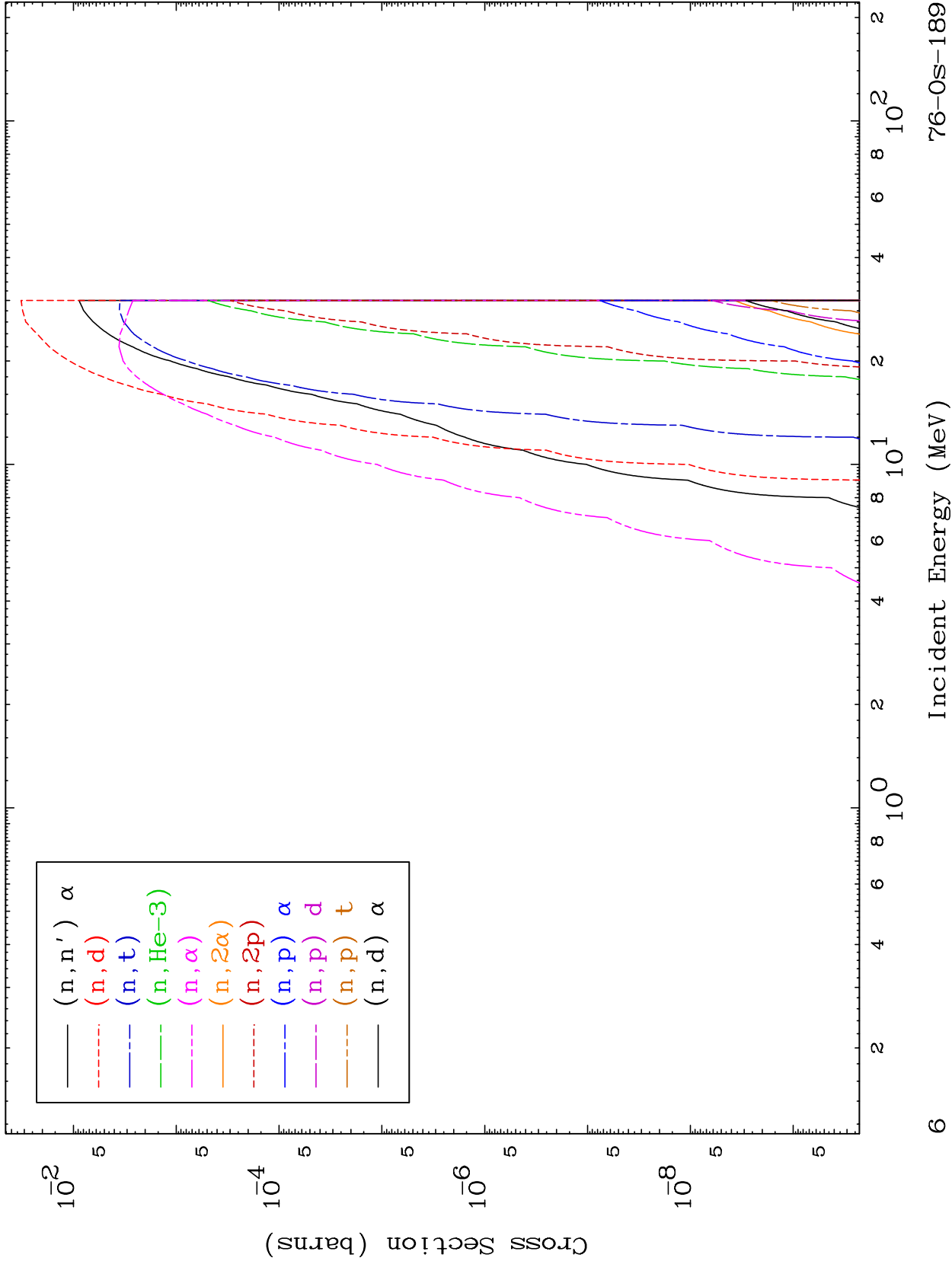
76-Os-189

MAT 7640

Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-189

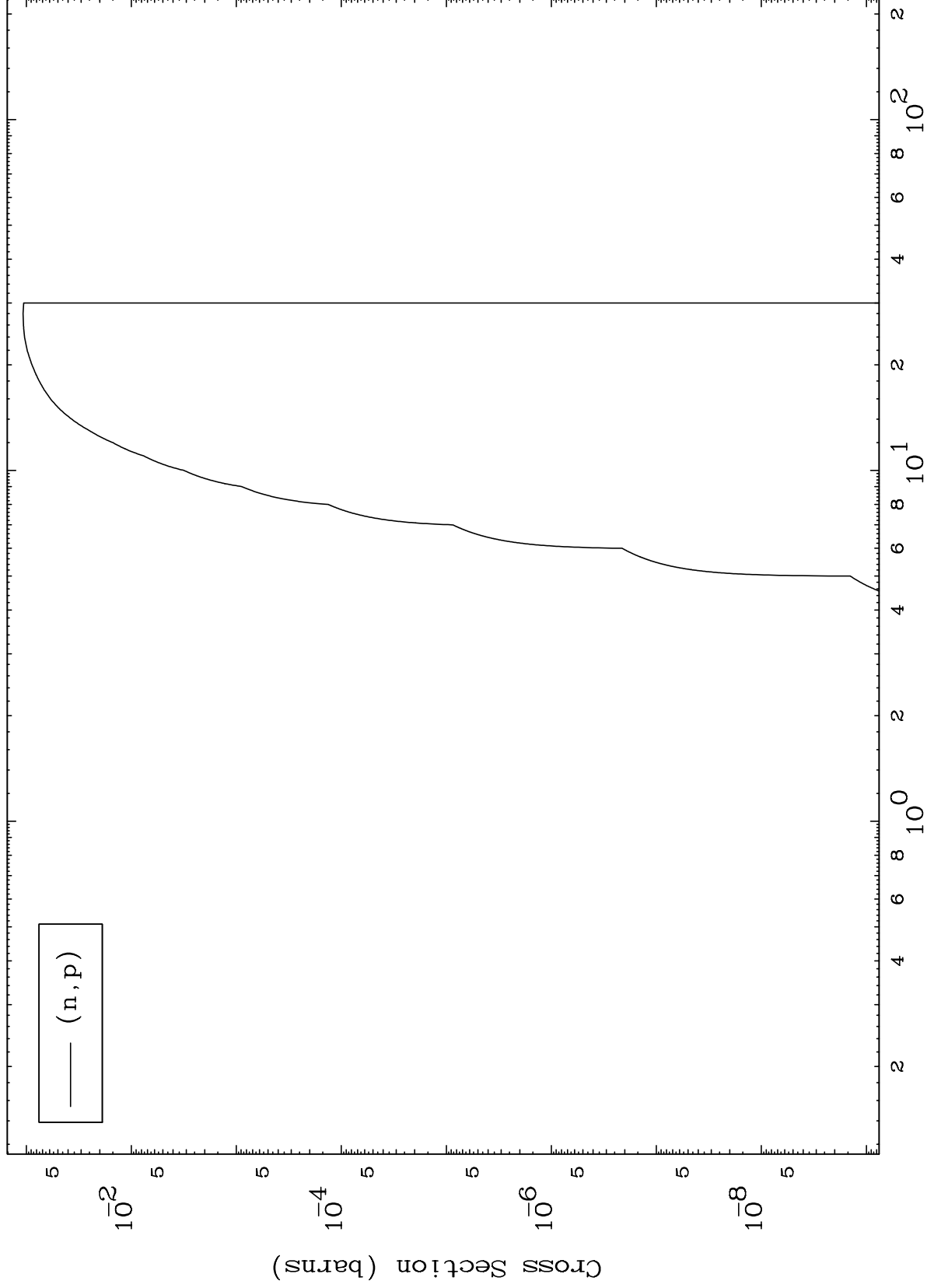




MAT 7640

(p,p) Levels  
0 Kelvin Cross Sections

76-Os-189



(n,p)

76-Os-189

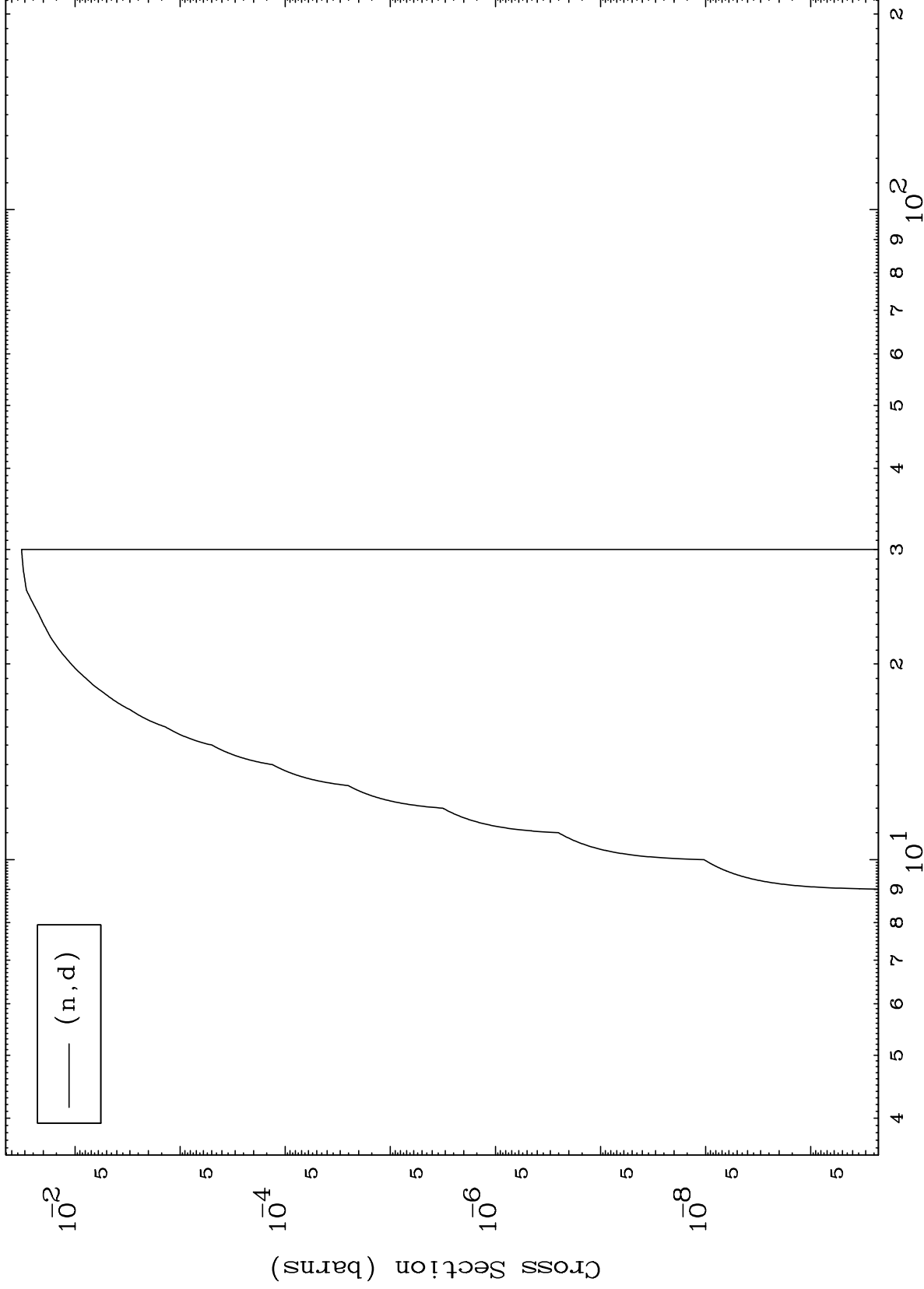
Incident Energy (MeV)

7

MAT 7640

(p,d) Levels  
0 Kelvin Cross Sections

76-Os-189

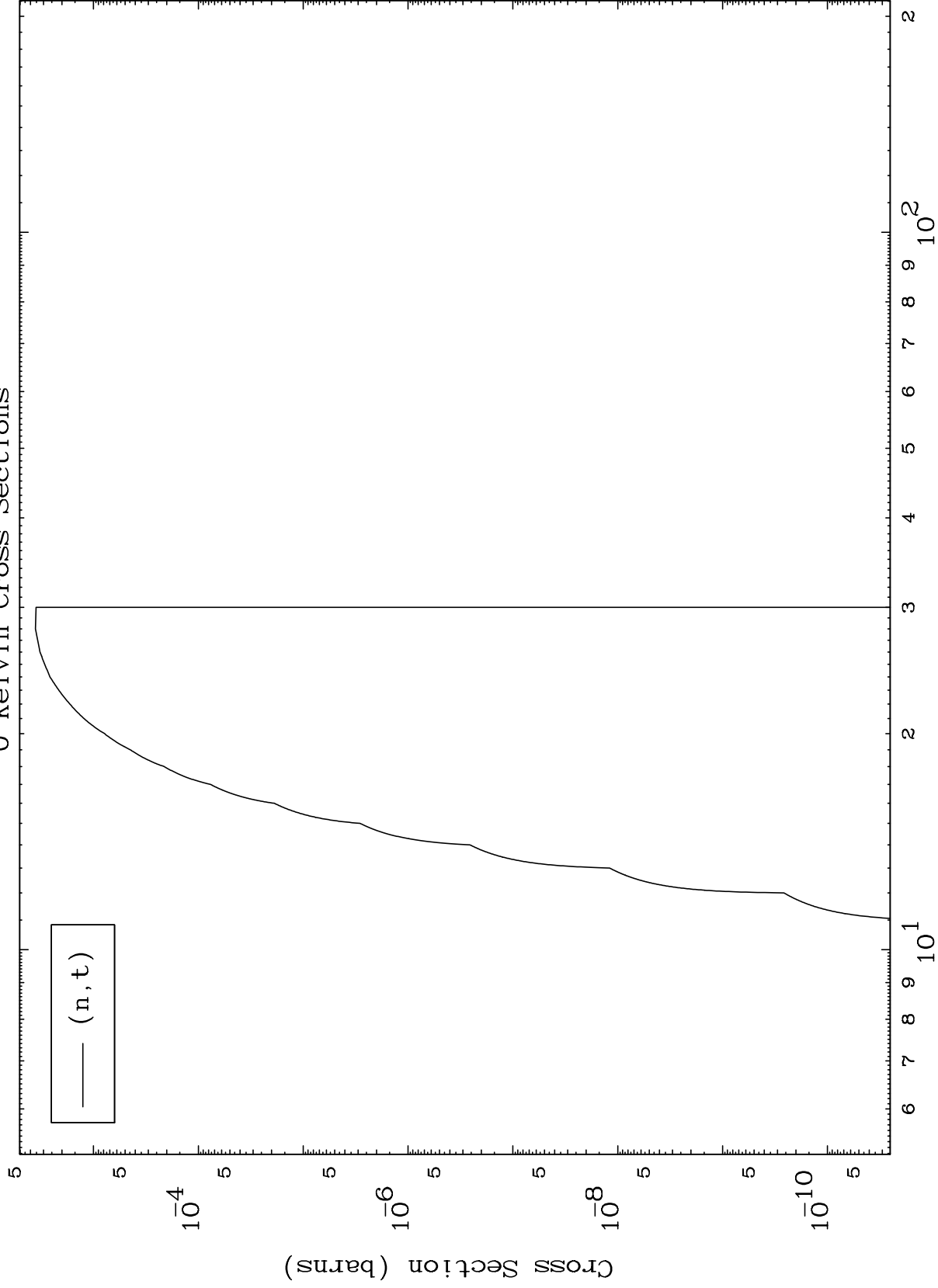


MAT 7640

(p, t) Levels

76-Os-189

0 Kelvin Cross Sections



9

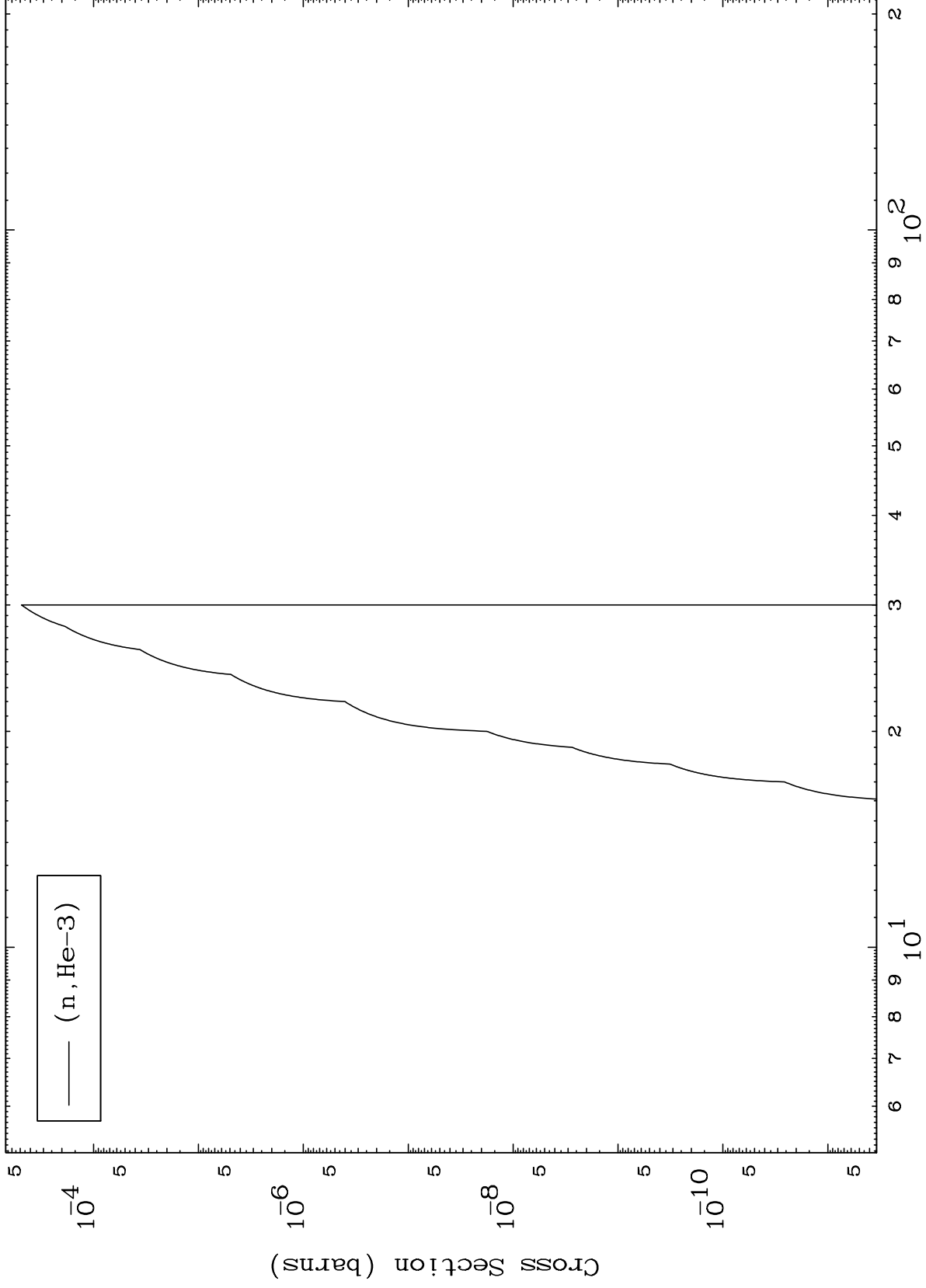
Incident Energy (MeV)

76-Os-189

MAT 7640

(p,He3) Levels  
0 Kelvin Cross Sections

76-Os-189



10

Incident Energy (MeV)

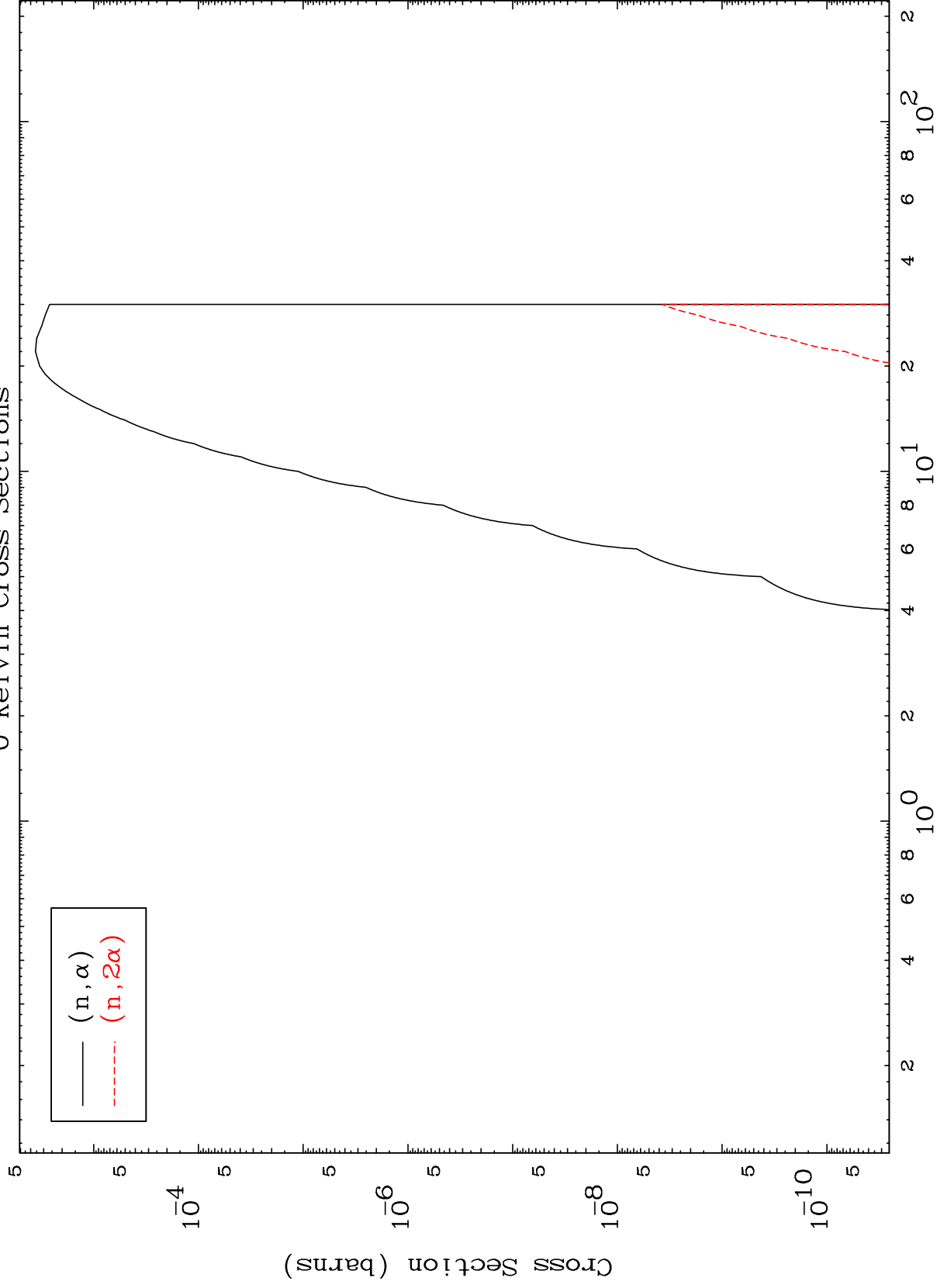
76-Os-189

MAT 7640

(p,  $\alpha$ ) Levels

76-Os-189

0 Kelvin Cross Sections



11

Incident Energy (MeV)

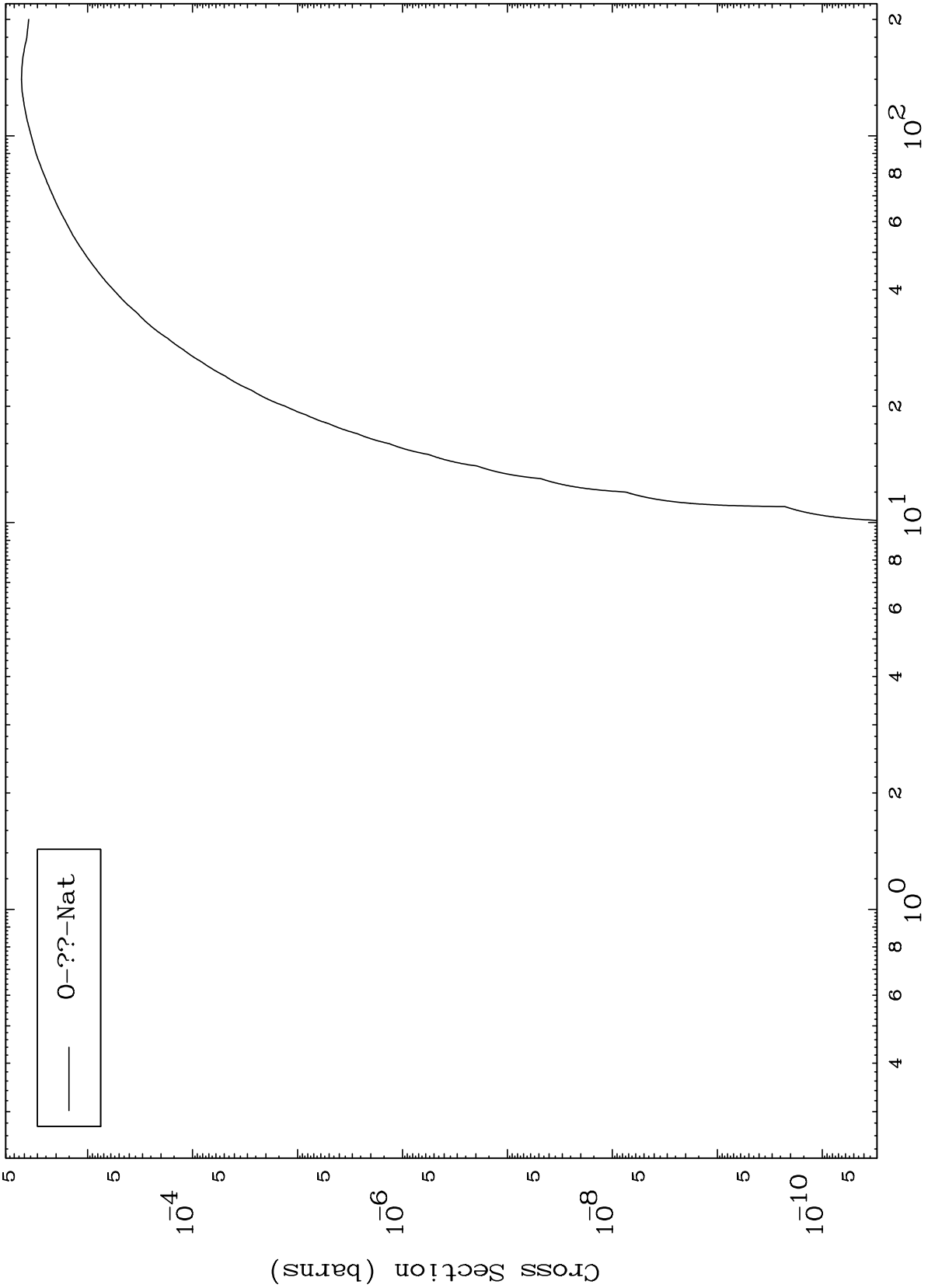
76-Os-189

MAT 7640

Fission

76-Os-189

Radionuclide Production Cross Section



12

Incident Energy (MeV)

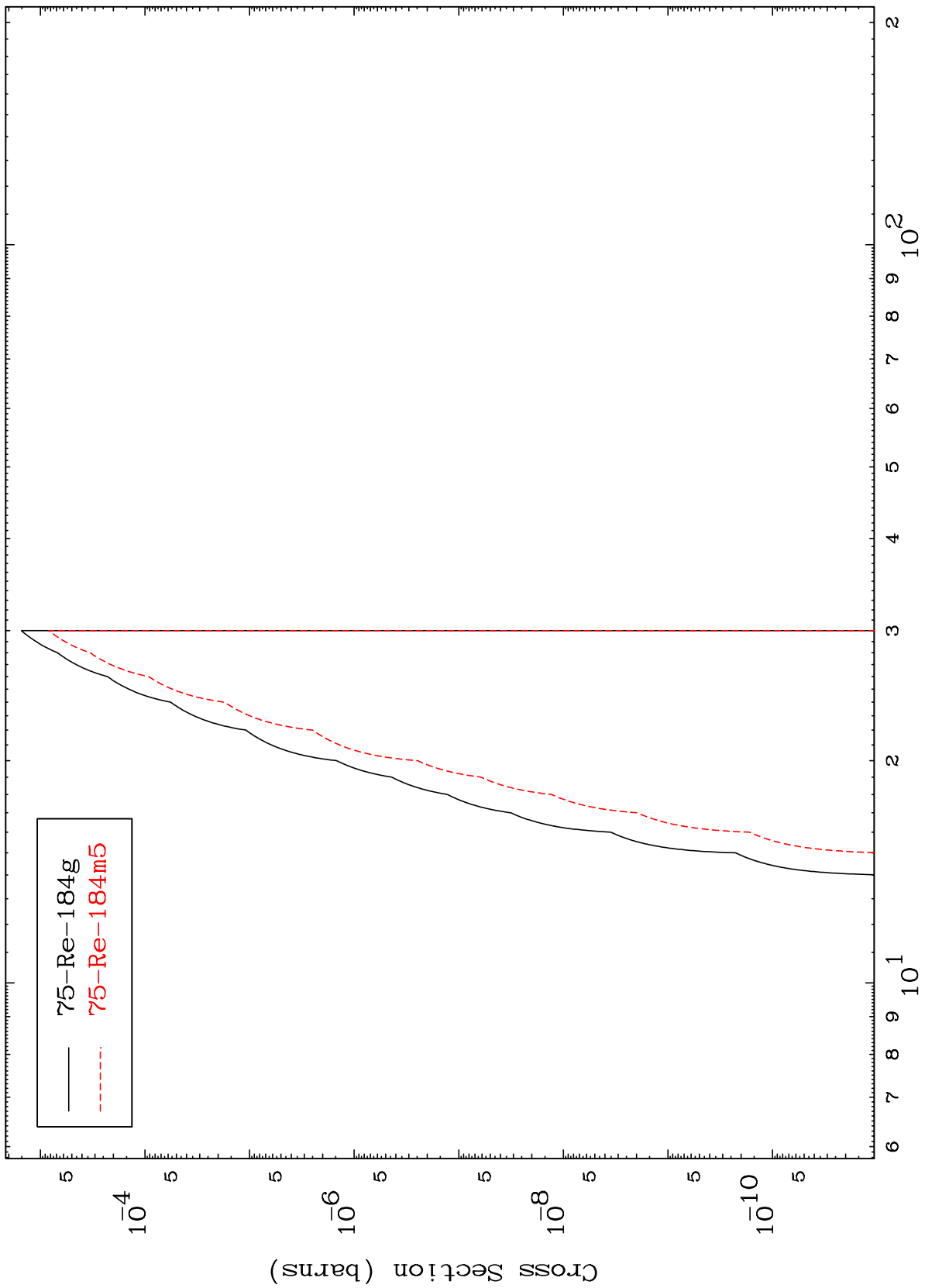
76-Os-189

MAT 7640

(n,2n)  $\alpha$

76-Os-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

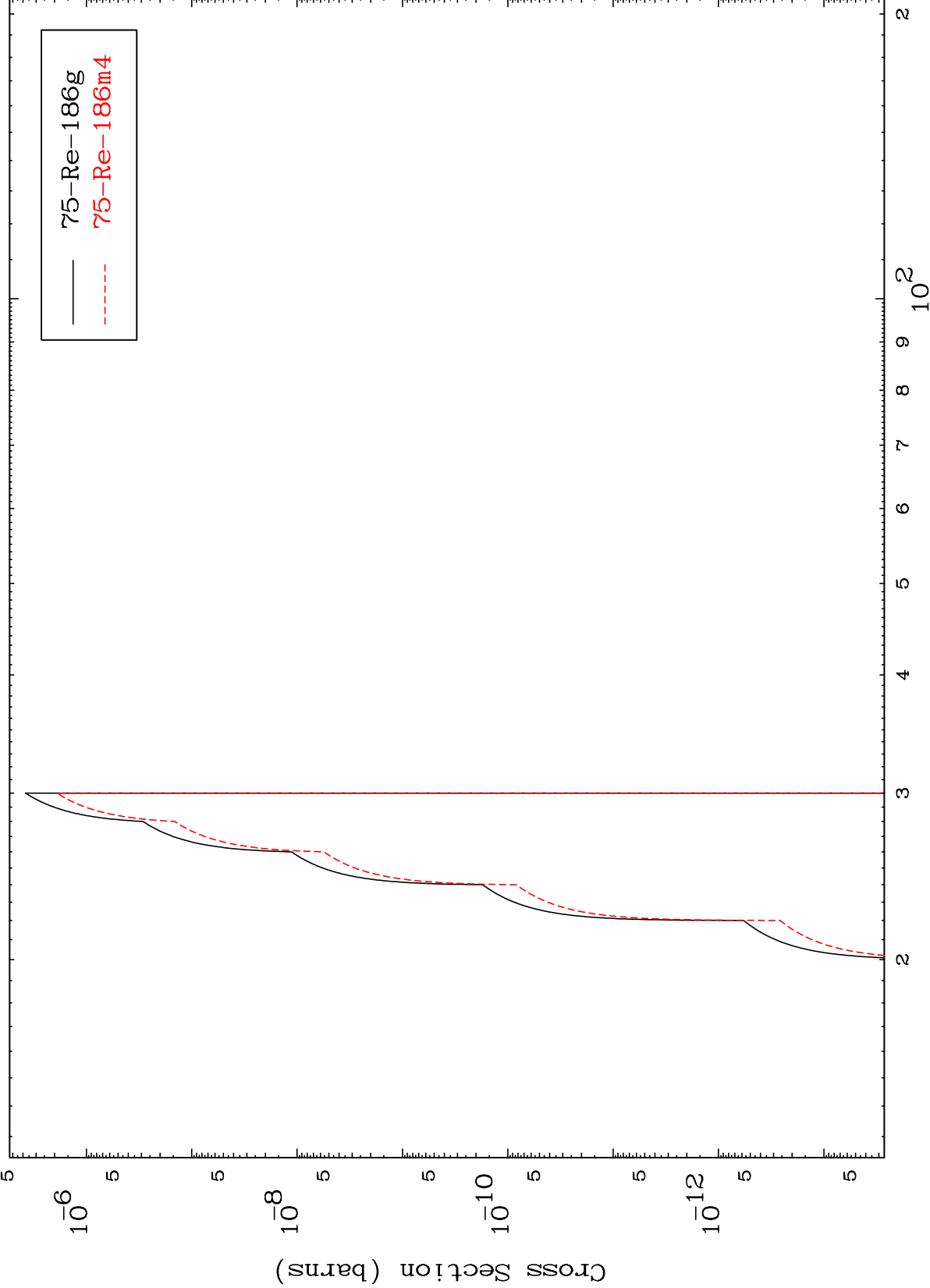
76-Os-189

MAT 7640

(n,n') He-3

76-Os-189

Radionuclide Production Cross Section



14

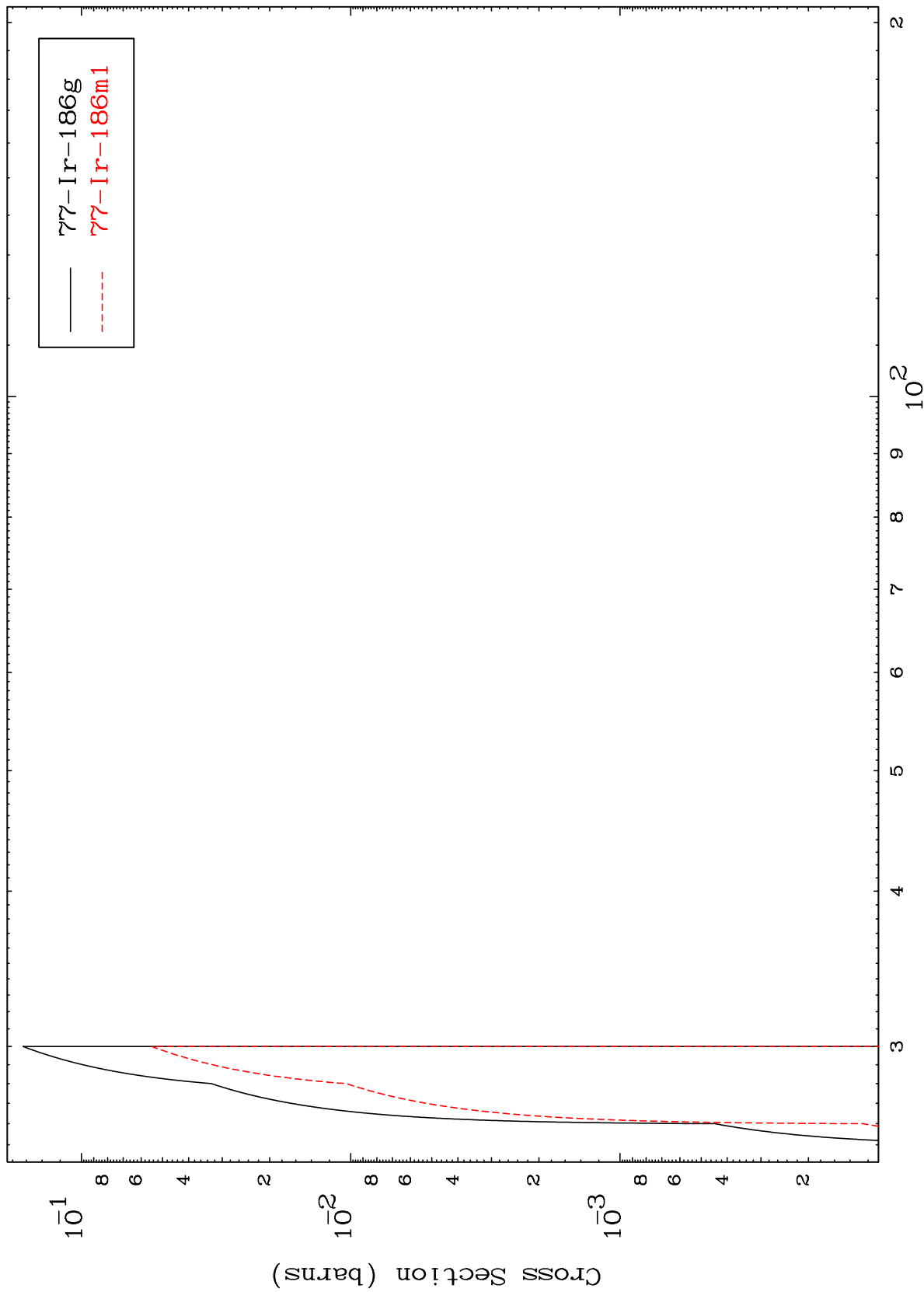
Incident Energy (MeV)

76-Os-189

MAT 7640

76-Os-189

(n,4n)  
Radionuclide Production Cross Section



77-Ir-186g  
77-Ir-186m1

76-Os-189

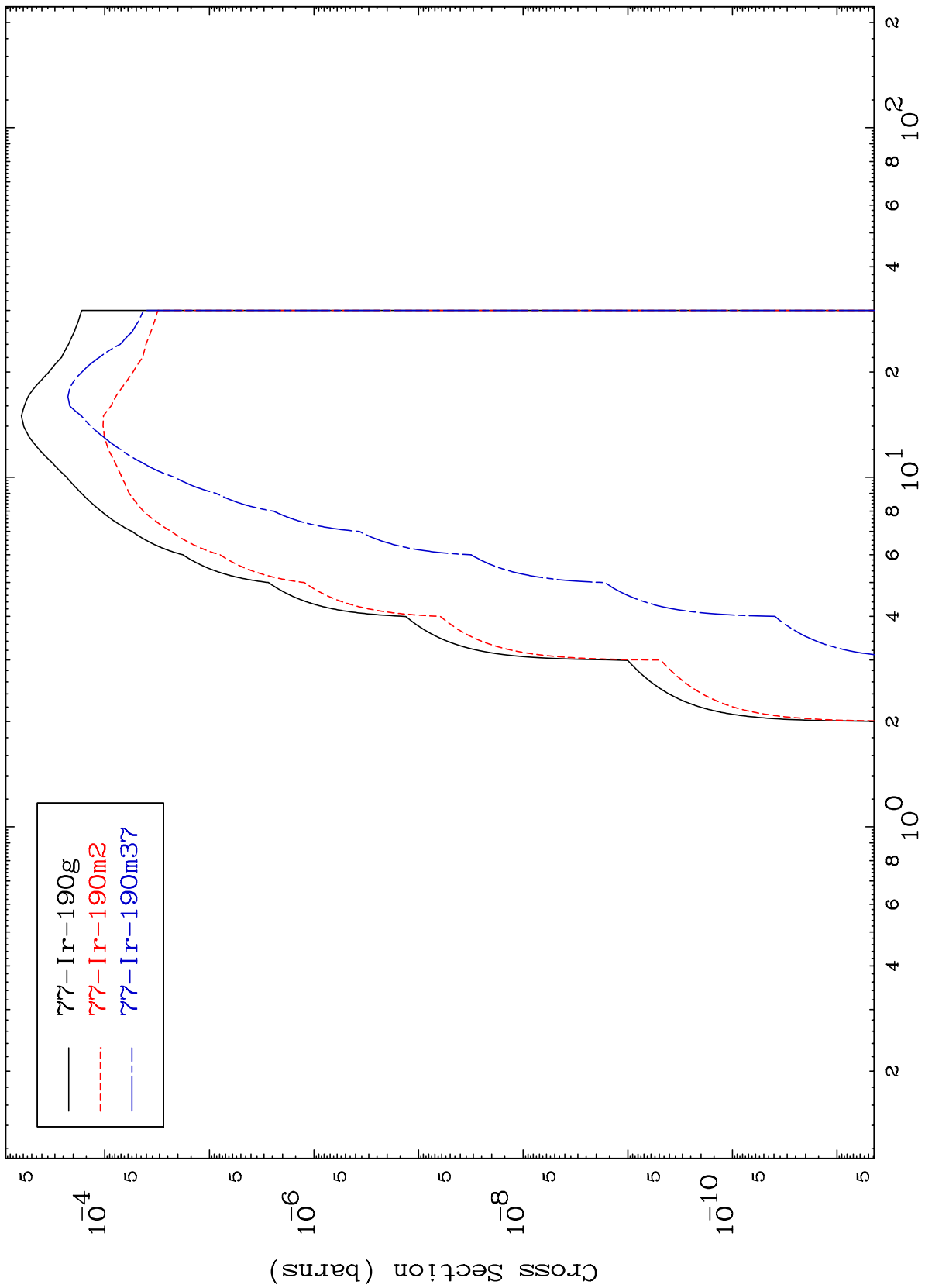
Incident Energy (MeV)

15

MAT 7640

76-0s-189

(n,γ)  
Radionuclide Production Cross Section



76-0s-189

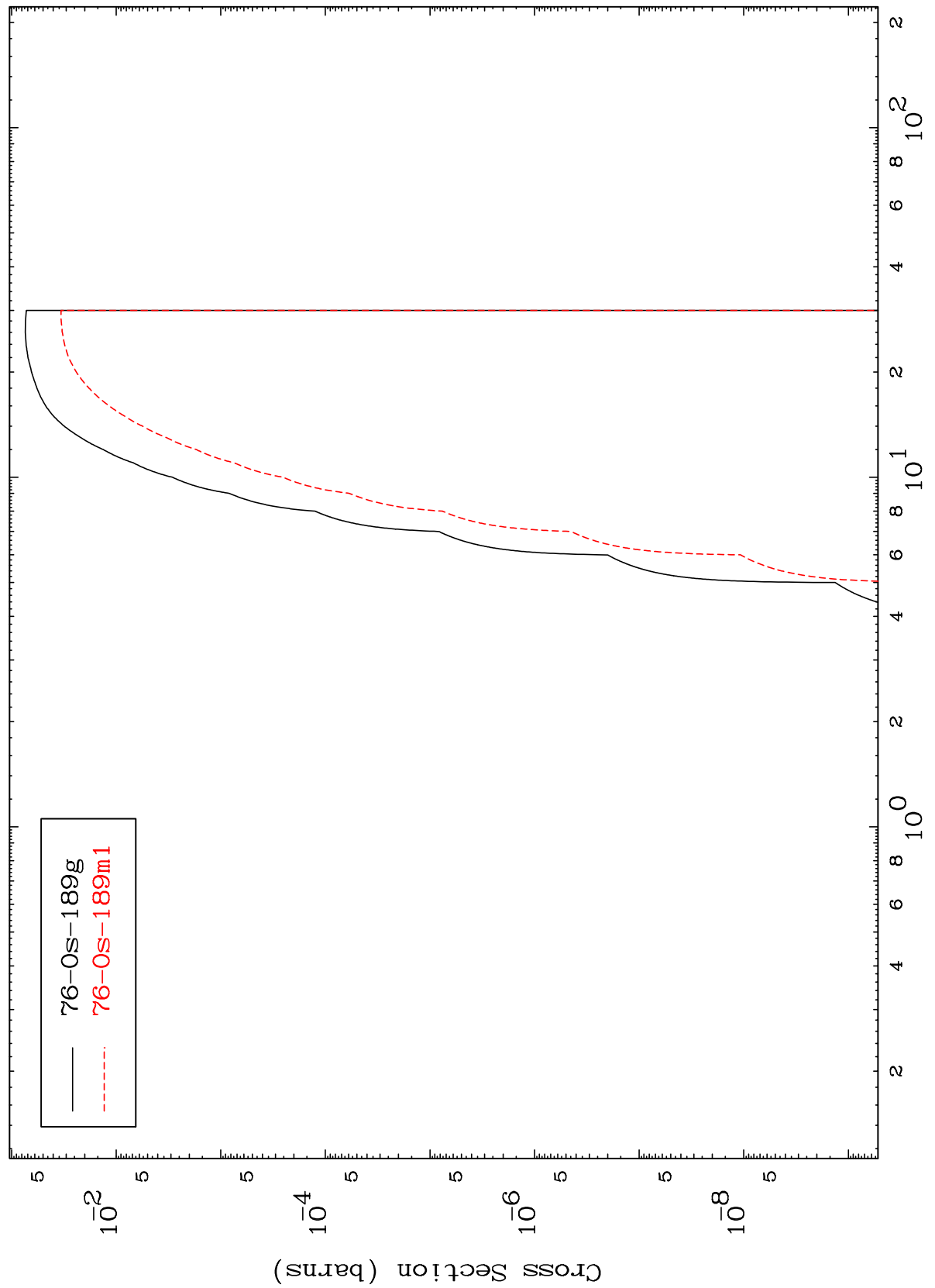
Incident Energy (MeV)

16

MAT 7640

76-0s-189

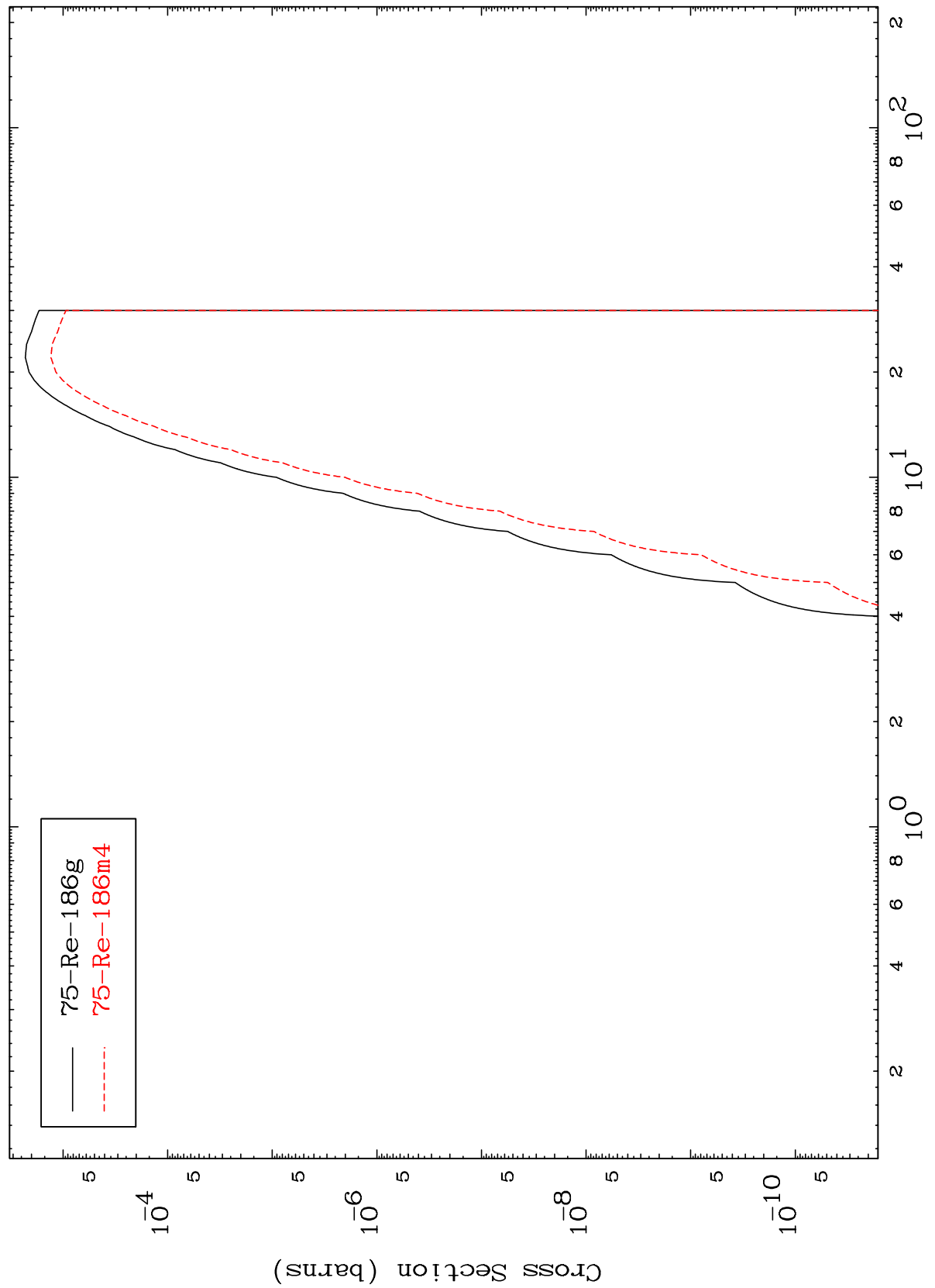
(n,p)  
Radionuclide Production Cross Section



MAT 7640

76-Os-189

Radionuclide Production Cross Section  
(n,  $\alpha$ )



18

76-Os-189

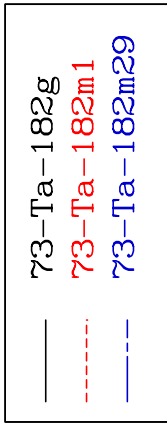
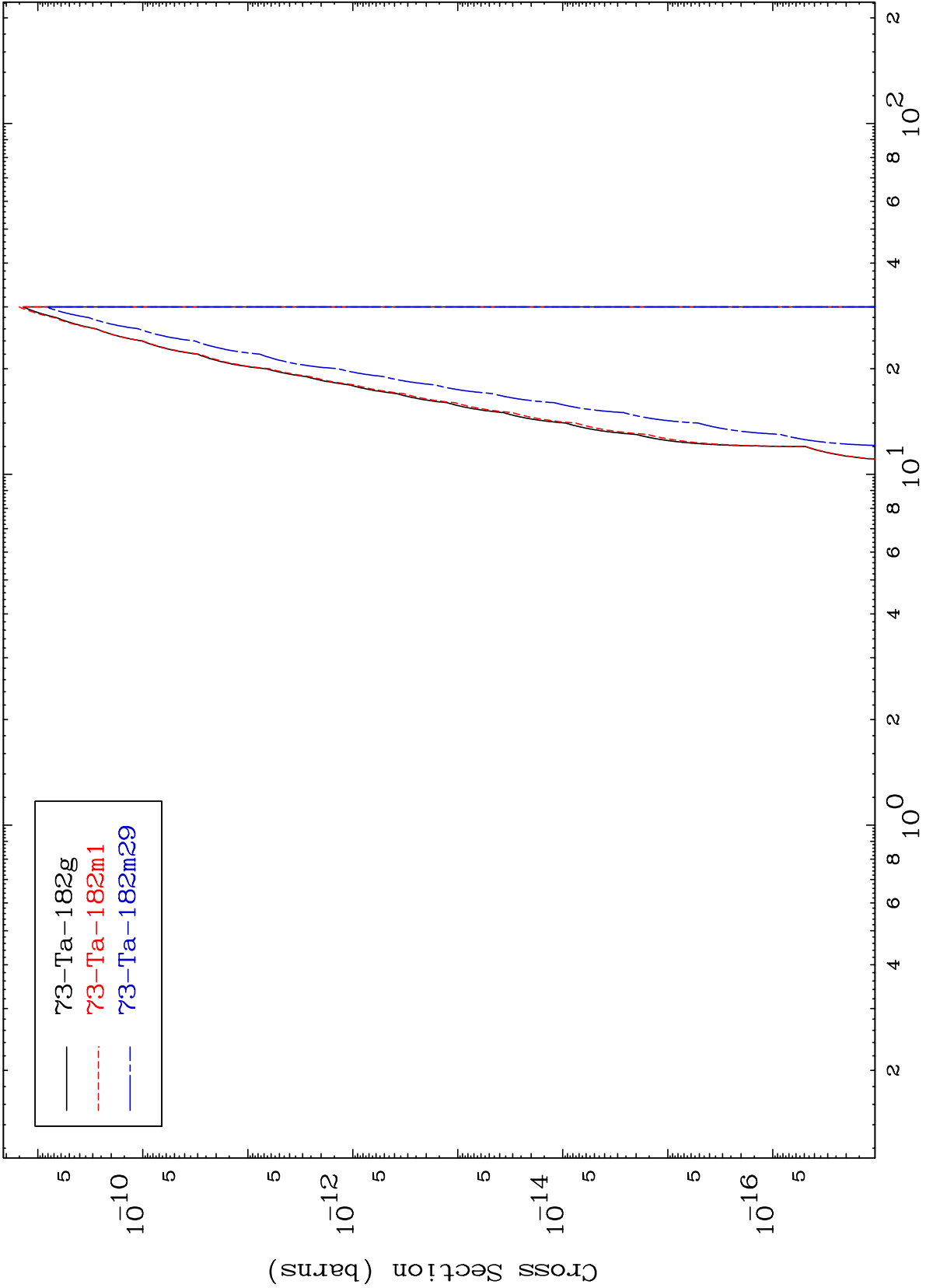
Incident Energy (MeV)

MAT 7640

(n,2α)

76-Os-189

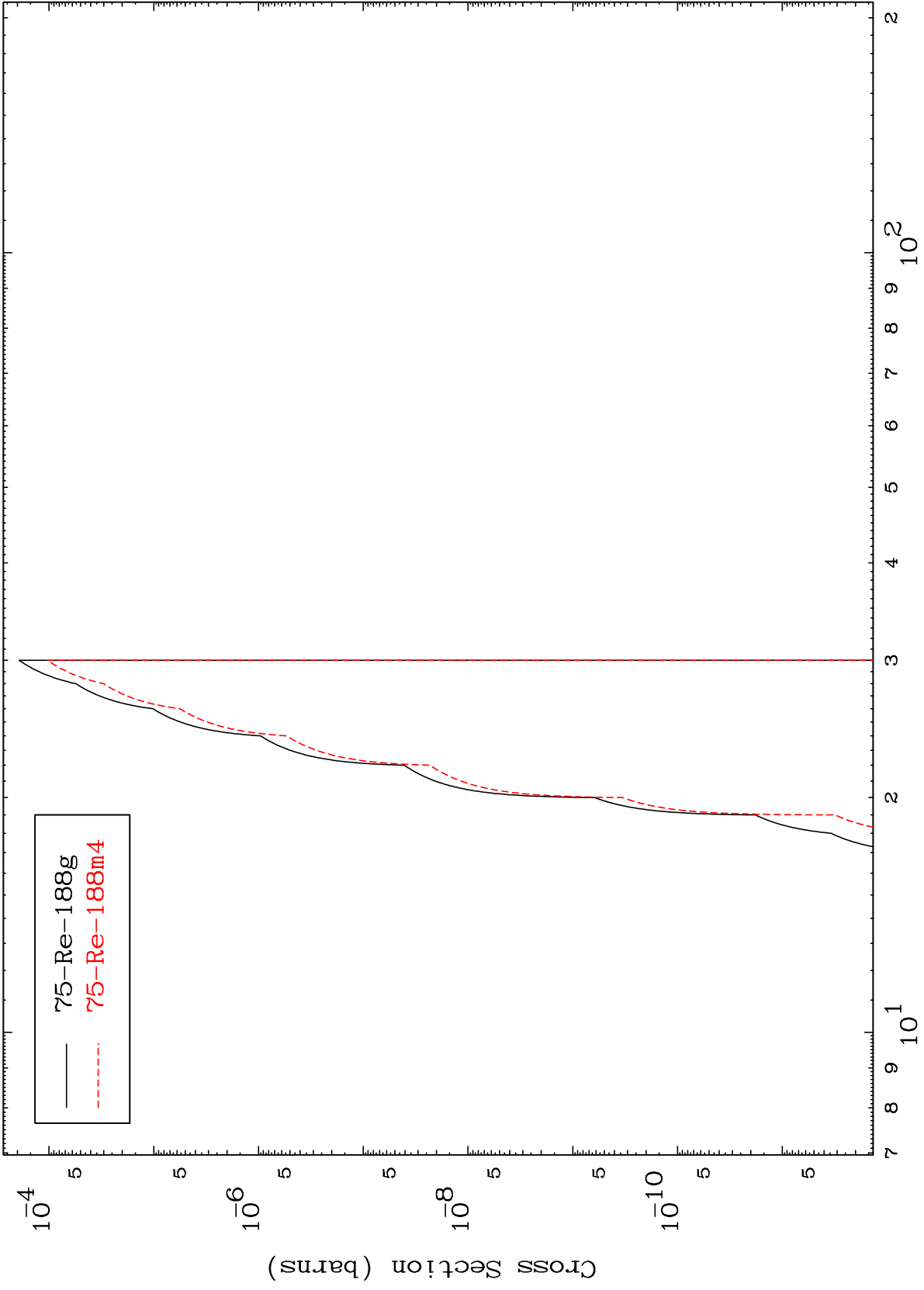
Radionuclide Production Cross Section



MAT 7640

76-Os-189

(n,2p)  
Radionuclide Production Cross Section



20

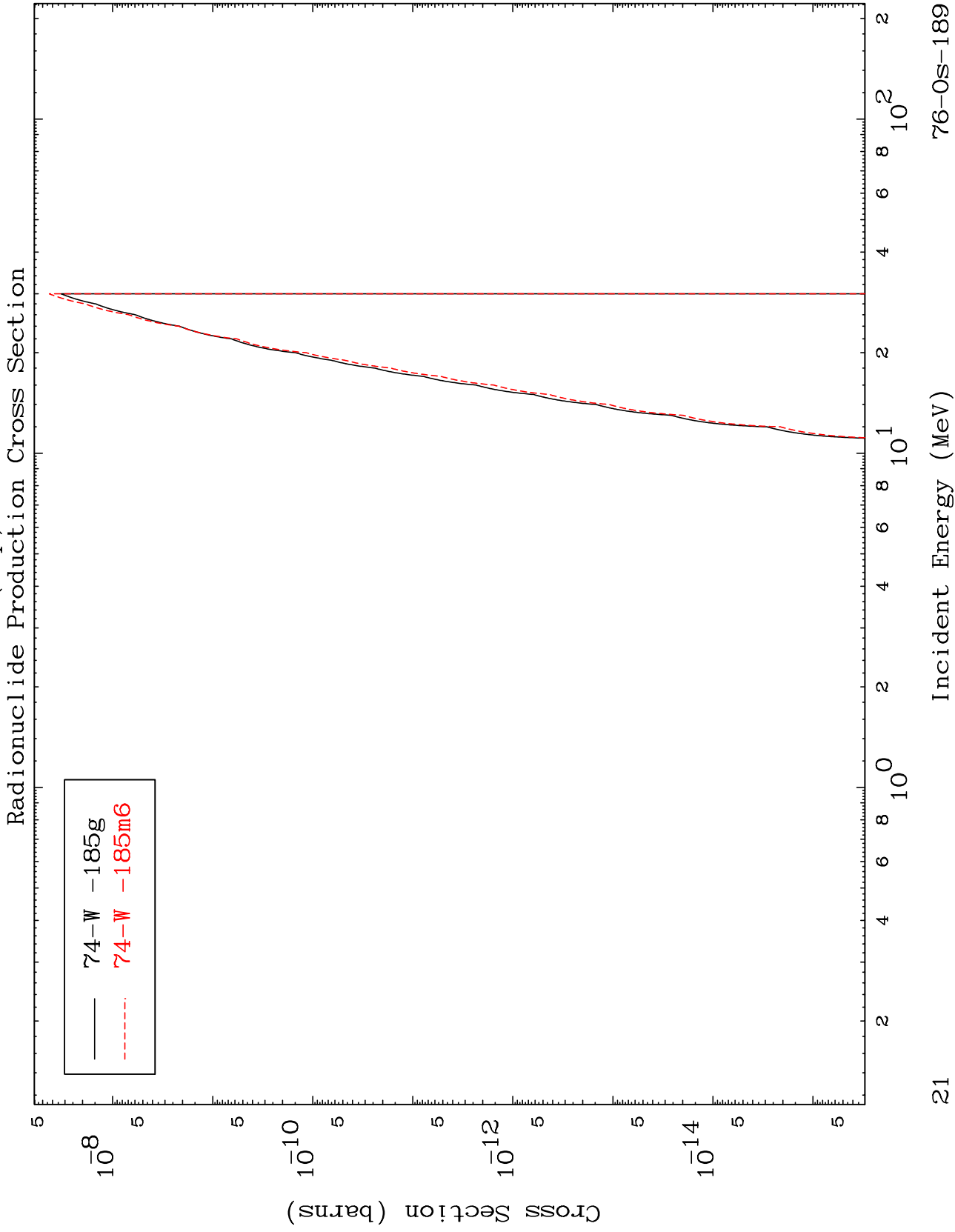
Incident Energy (MeV)

76-Os-189

MAT 7640

(n,p)  $\alpha$

76-Os-189



MAT 7640

(n,p) t

76-Os-189

Radionuclide Production Cross Section

