

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

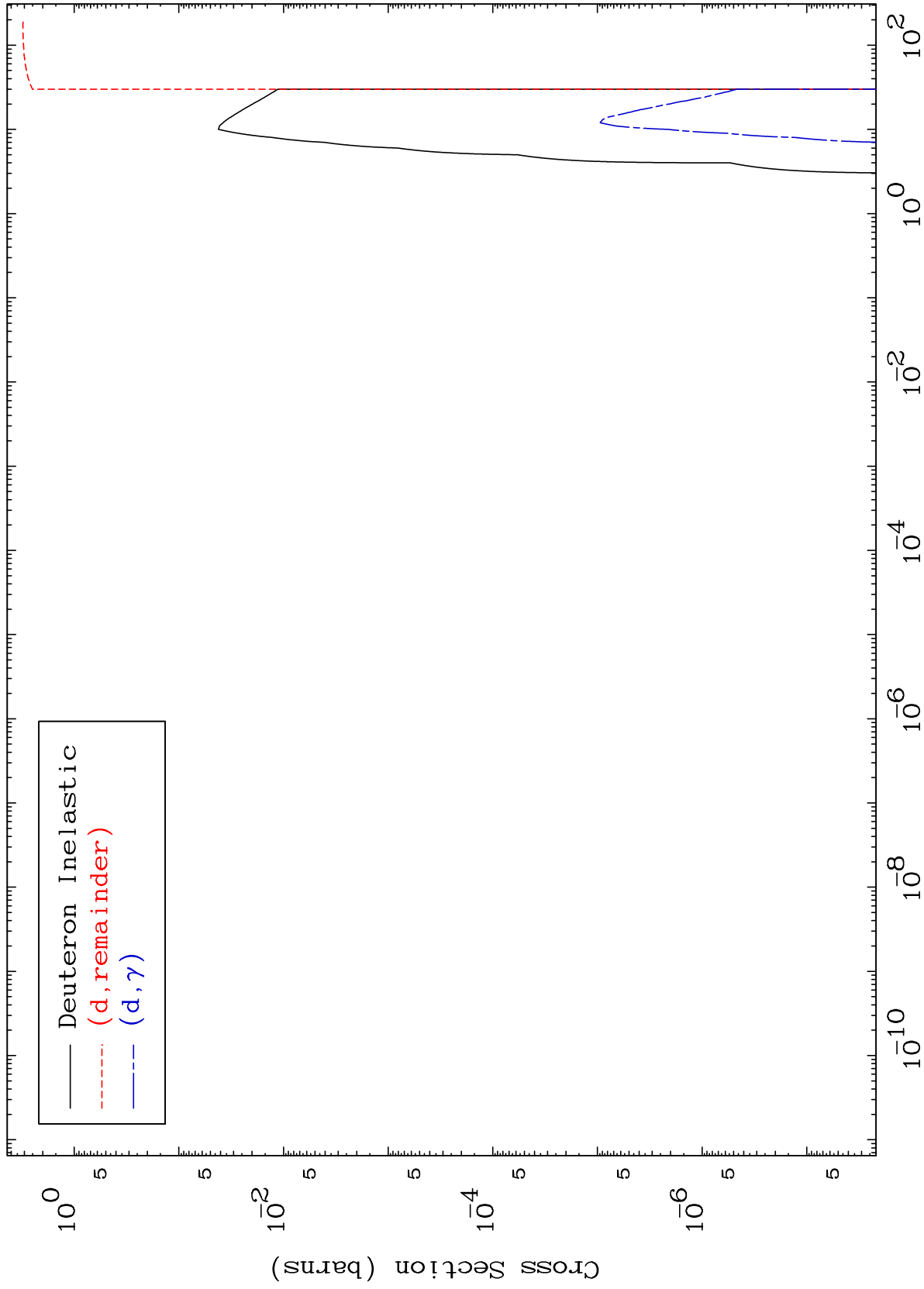
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7643

Deuteron Major  
0 Kelvin Cross Sections

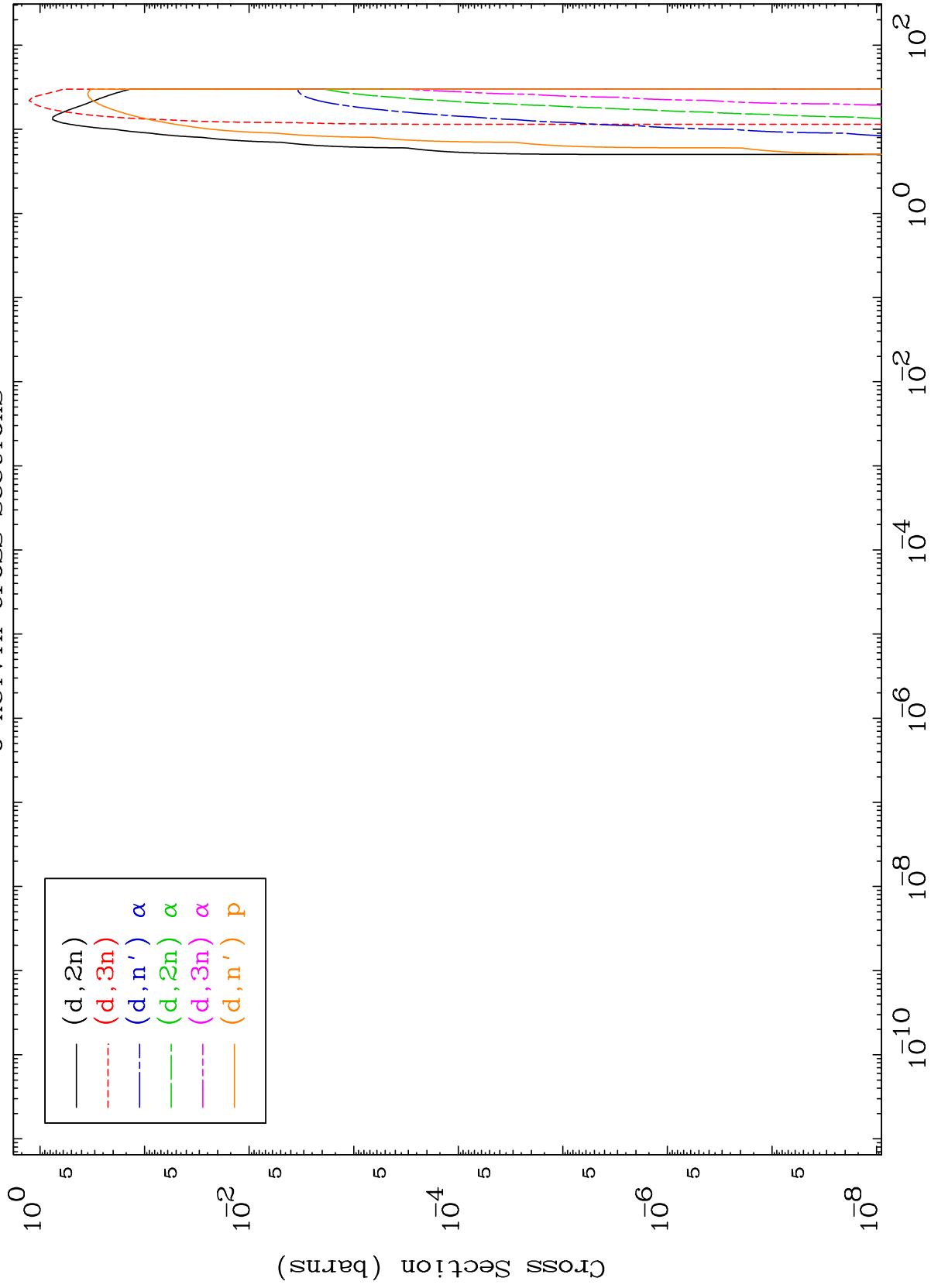
76-Os-190



MAT 7643

Deuteron Neutron Production  
0 Kelvin Cross Sections

76-Os-190



2

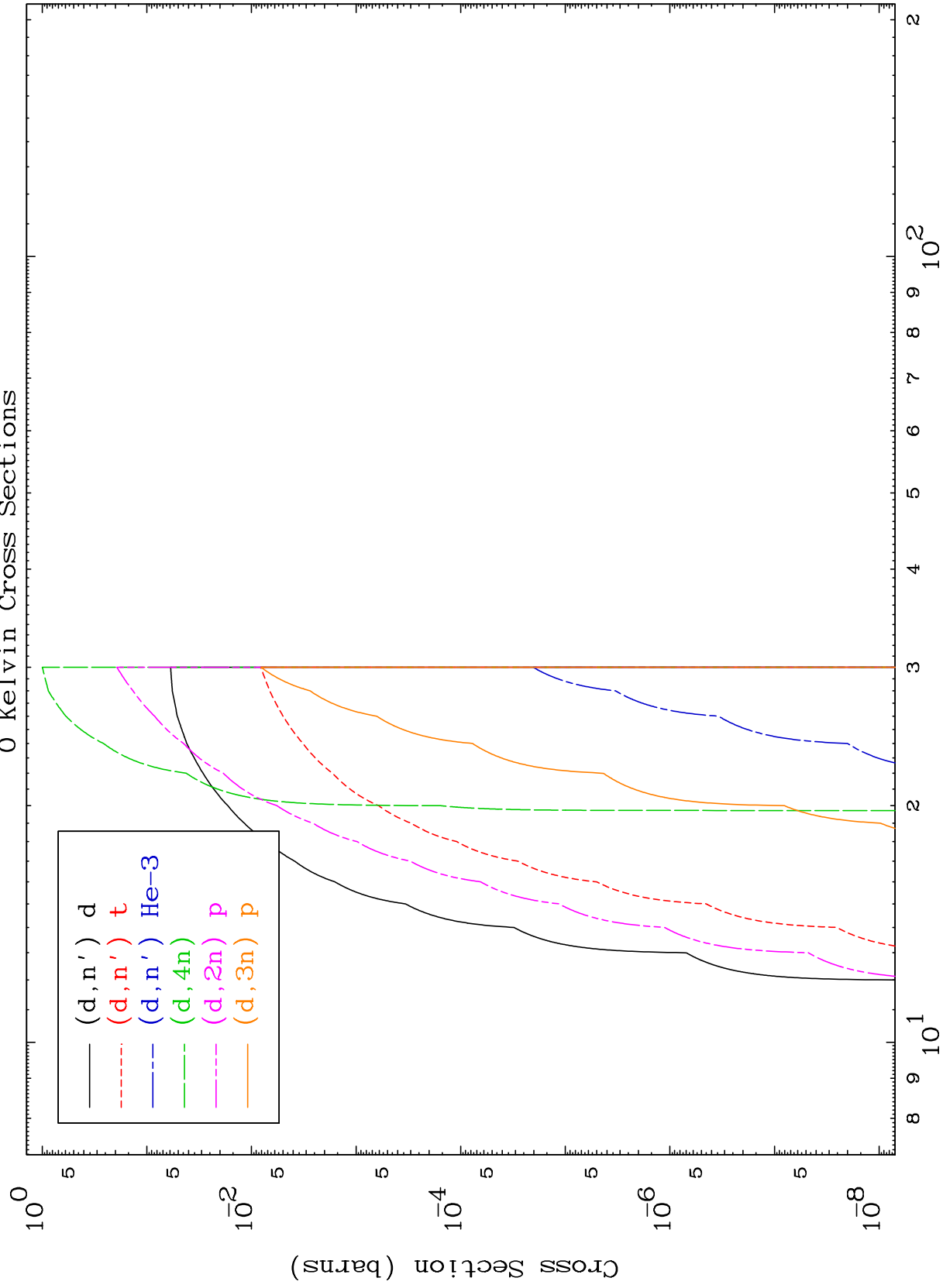
Incident Energy (MeV)

76-Os-190

MAT 7643

Deuteron Neutron Production  
0 Kelvin Cross Sections

76-Os-190



3

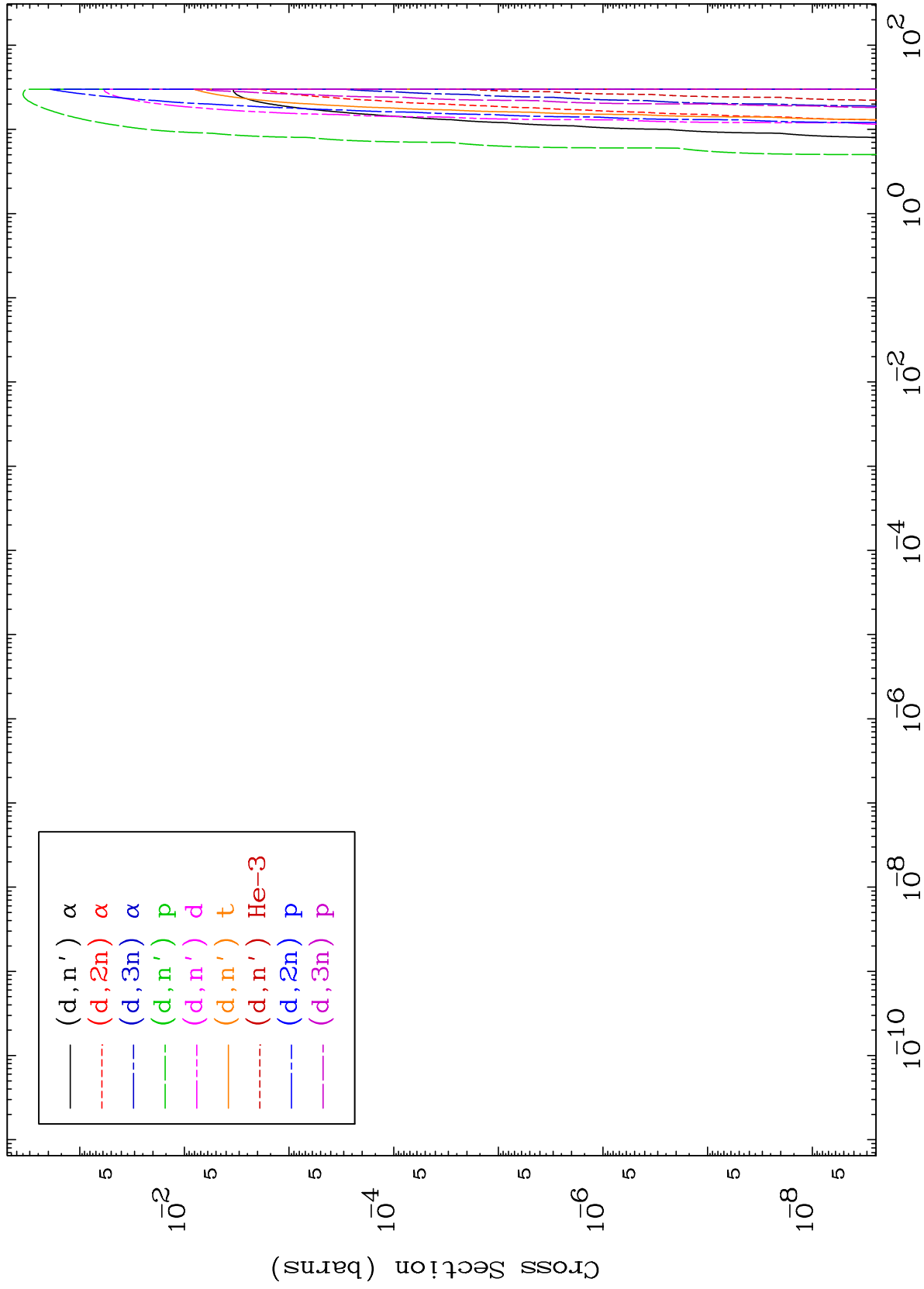
Incident Energy (MeV)

76-Os-190

MAT 7643

Deuteron Charged Particle  
0 Kelvin Cross Sections

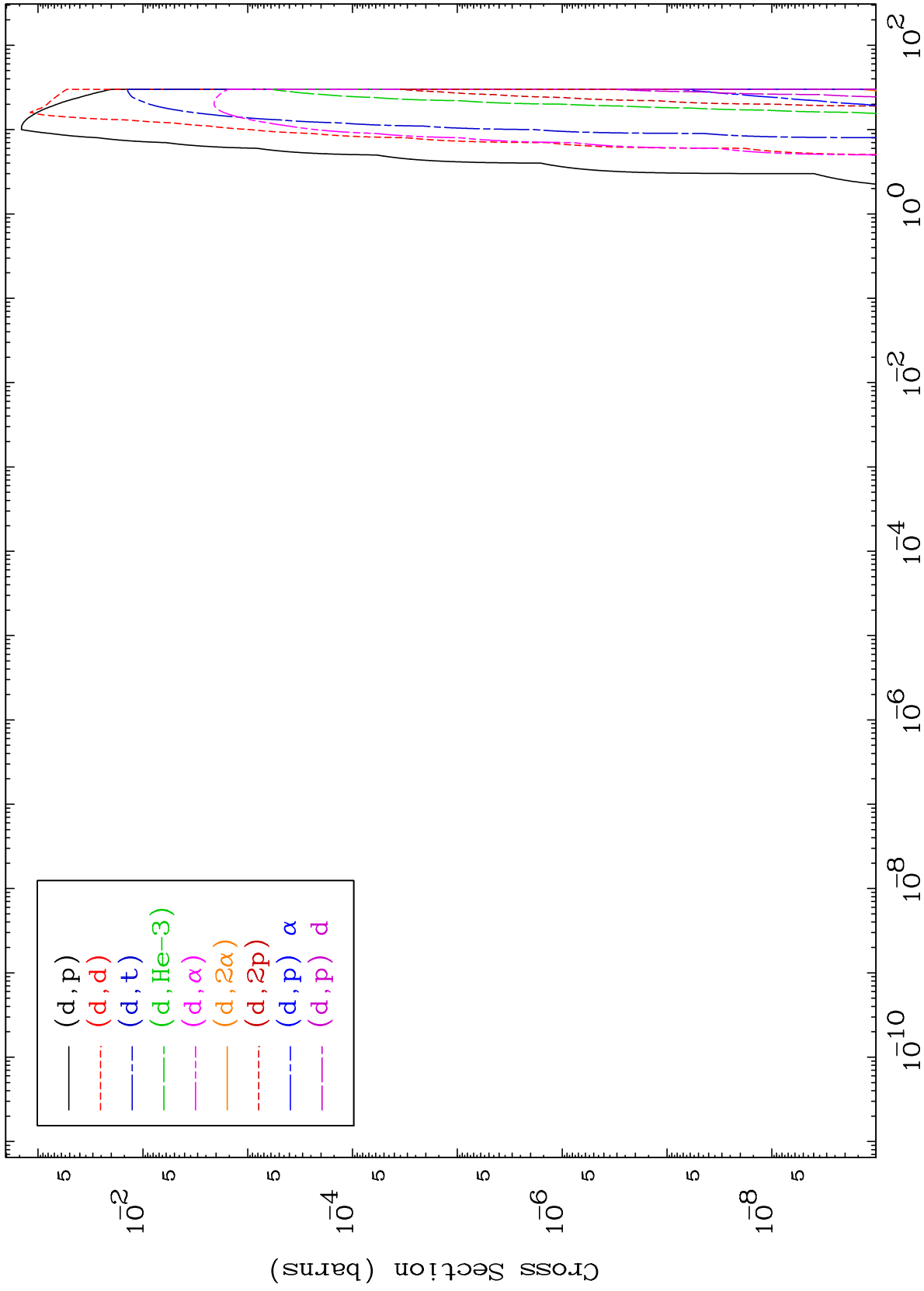
76-Os-190



MAT 7643

Deuteron Charged Particle  
0 Kelvin Cross Sections

76-Os-190



5

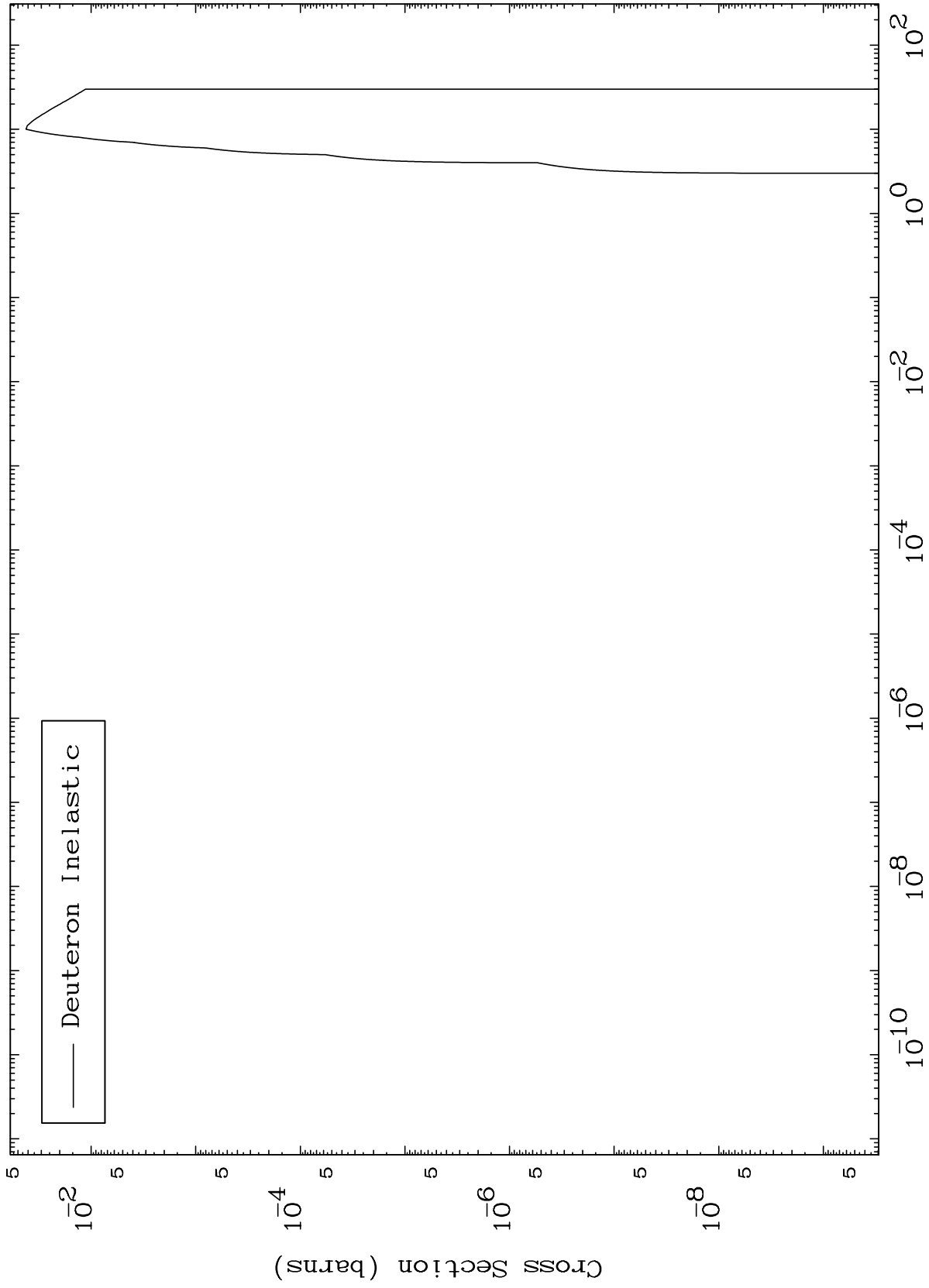
Incident Energy (MeV)

76-Os-190

MAT 7643

(d,n') Level  
0 Kelvin Cross Sections

76-Os-190



6

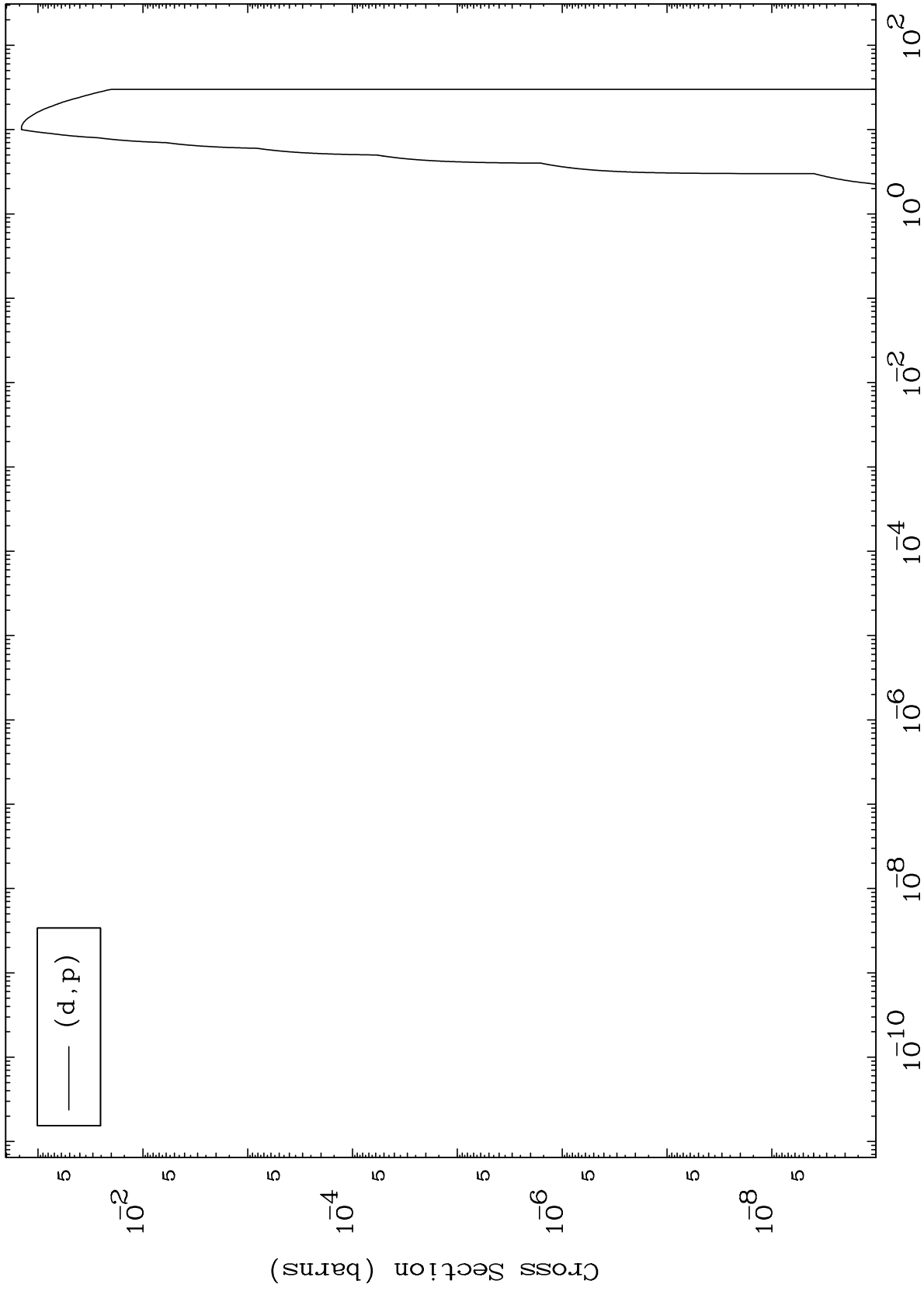
Incident Energy (MeV)

76-Os-190

MAT 7643

(d,p) Levels  
0 Kelvin Cross Sections

76-Os-190



7

Incident Energy (MeV)

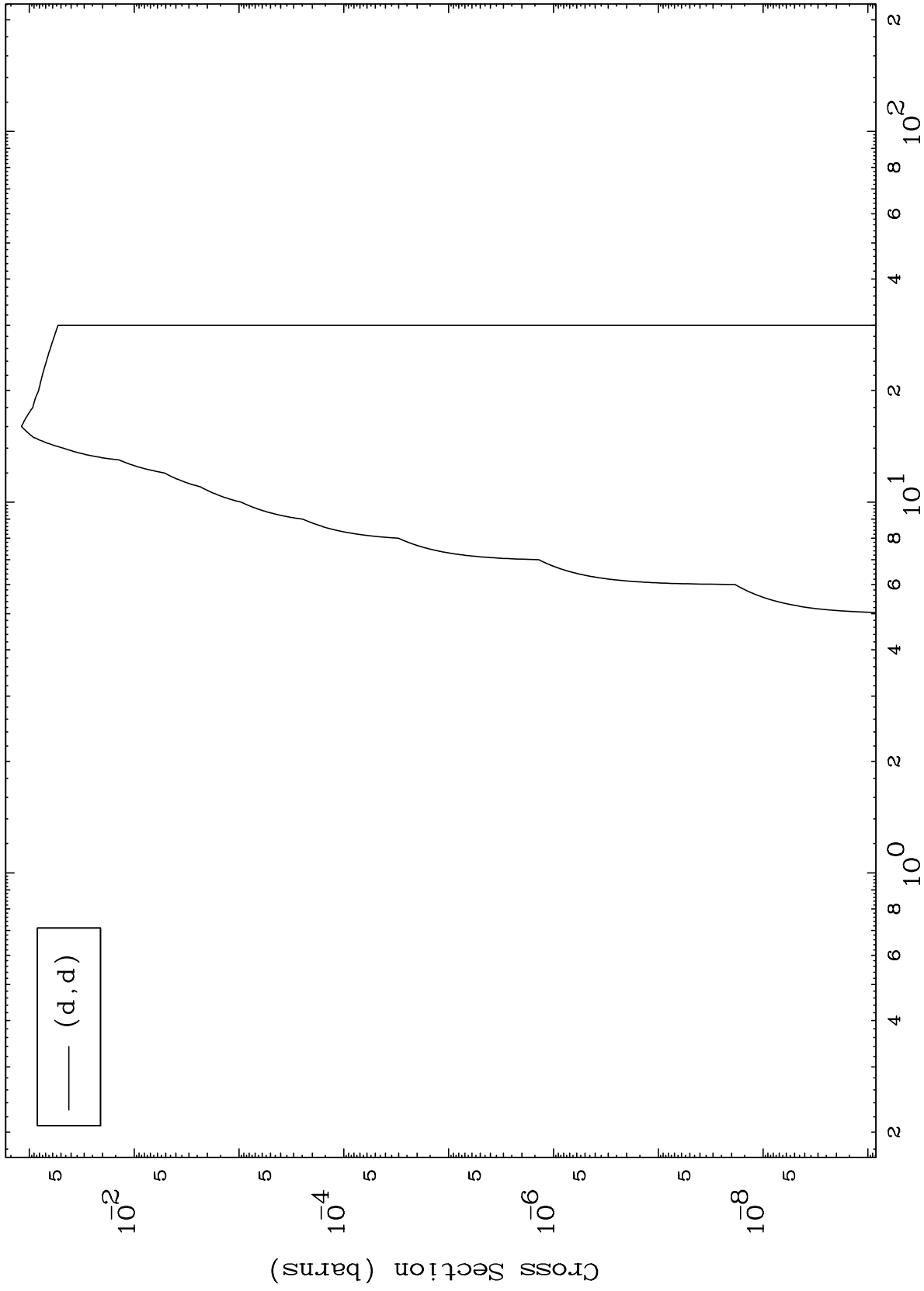
76-Os-190



MAT 7643

(d,d) Levels  
0 Kelvin Cross Sections

76-Os-190



8

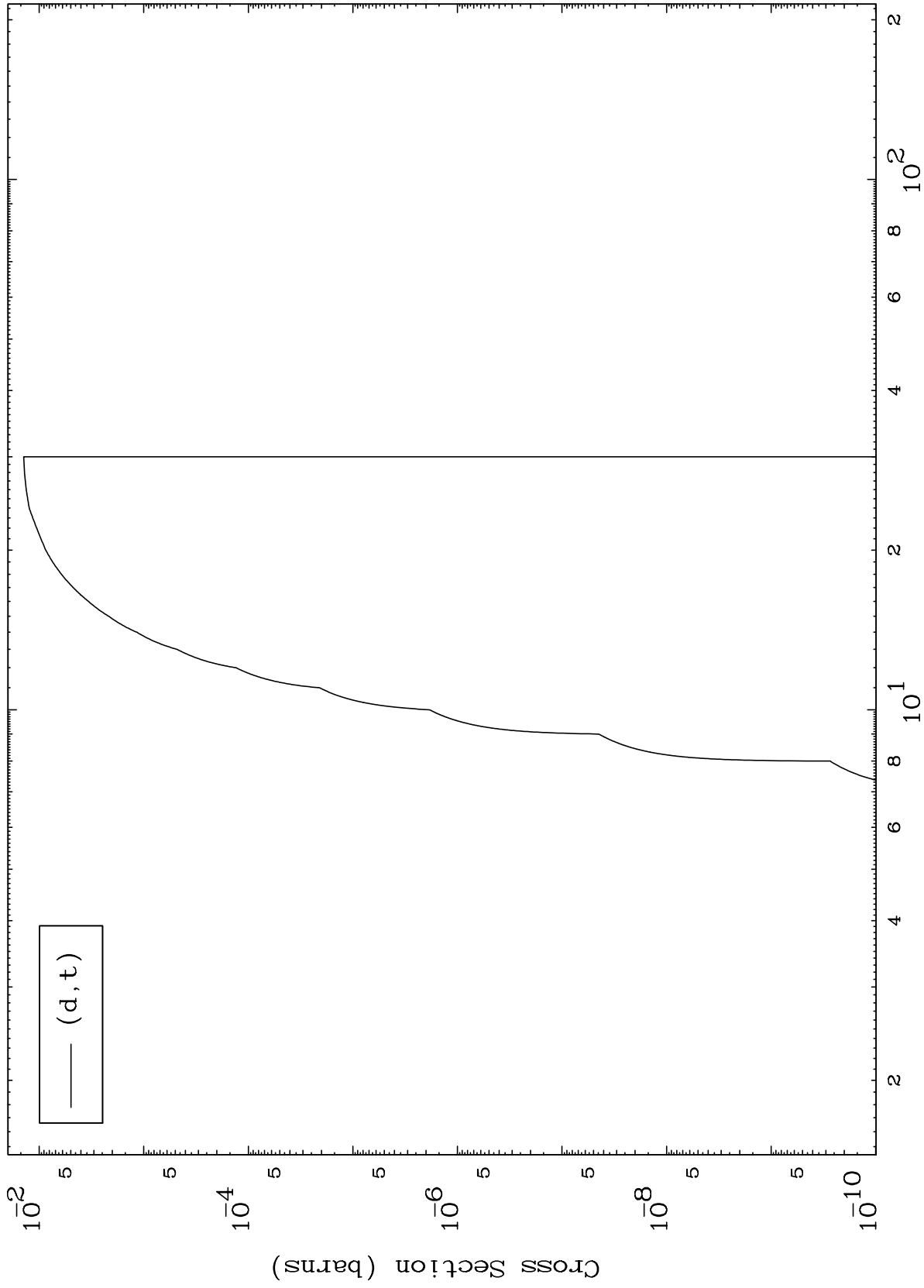
Incident Energy (MeV)

76-Os-190

MAT 7643

(d,t) Levels  
0 Kelvin Cross Sections

76-0s-190



9

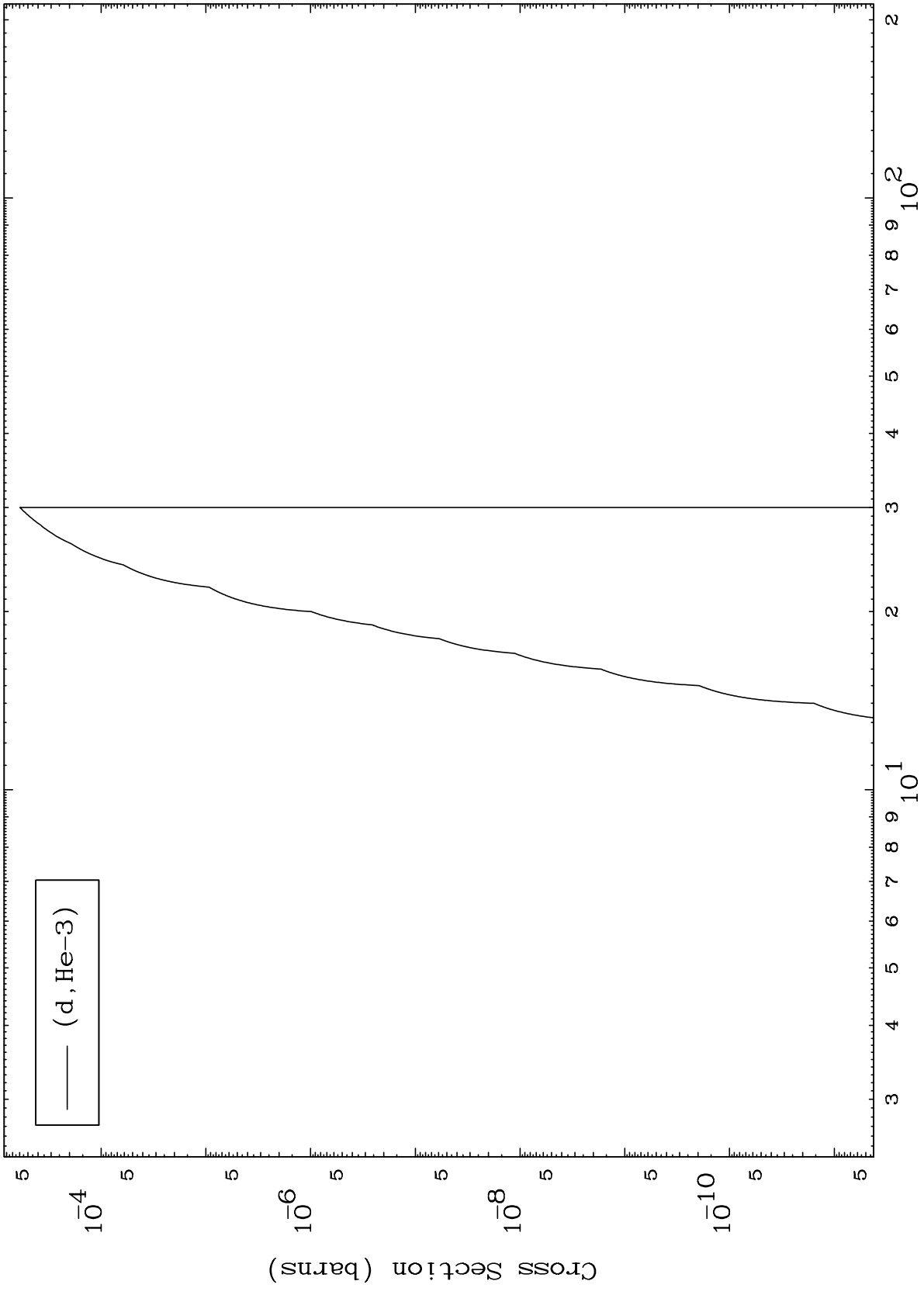
Incident Energy (MeV)

76-0s-190

MAT 7643

(d,He3) Levels  
0 Kelvin Cross Sections

76-0s-190



10

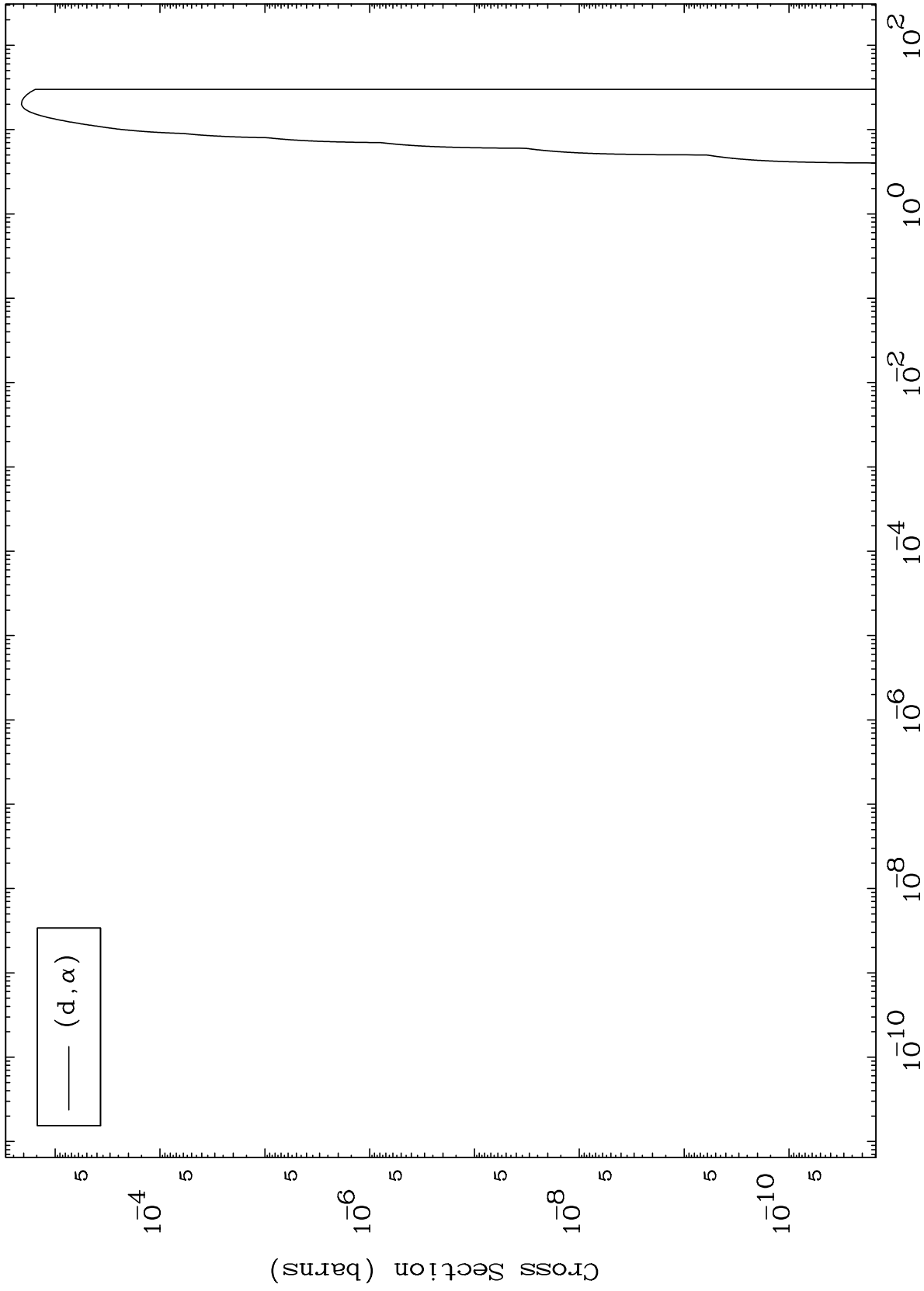
Incident Energy (MeV)

76-0s-190

MAT 7643

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

76-Os-190



11

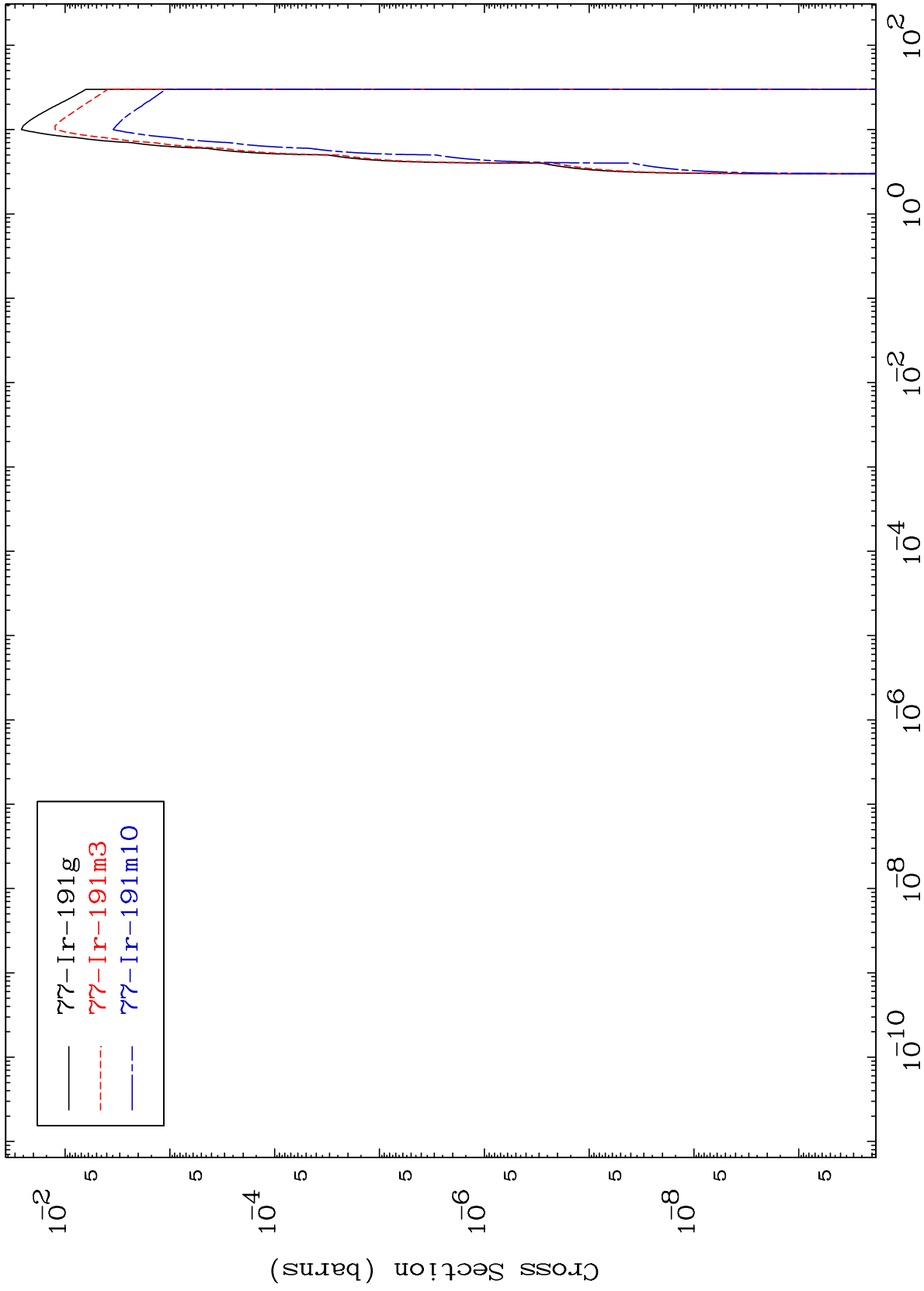
Incident Energy (MeV)

76-Os-190

MAT 7643

Deuteron Inelastic  
Radionuclide Production Cross Section

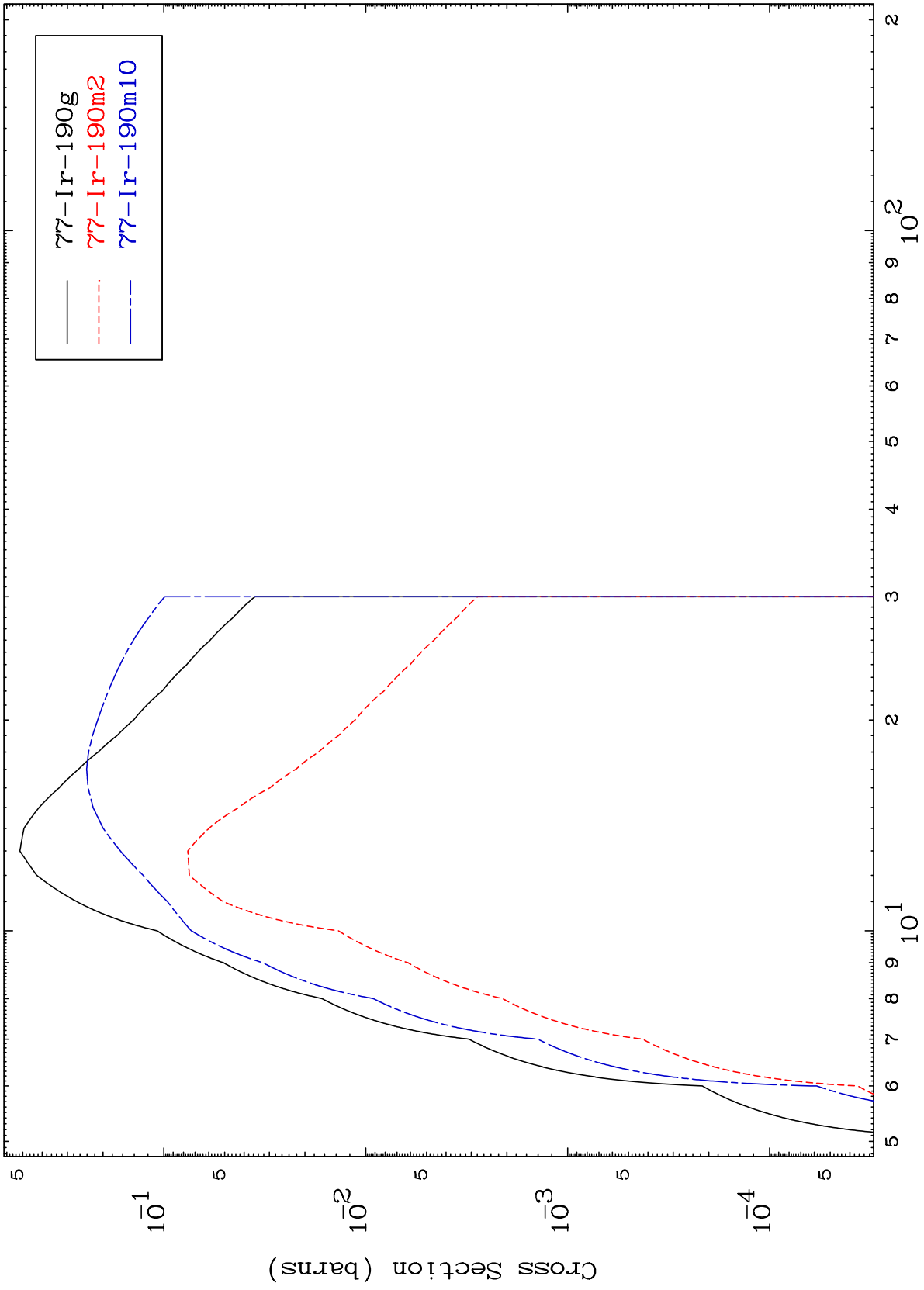
76-Os-190



MAT 7643

Radionuclide Production Cross Section  
(d,2n)

76-Os-190



13

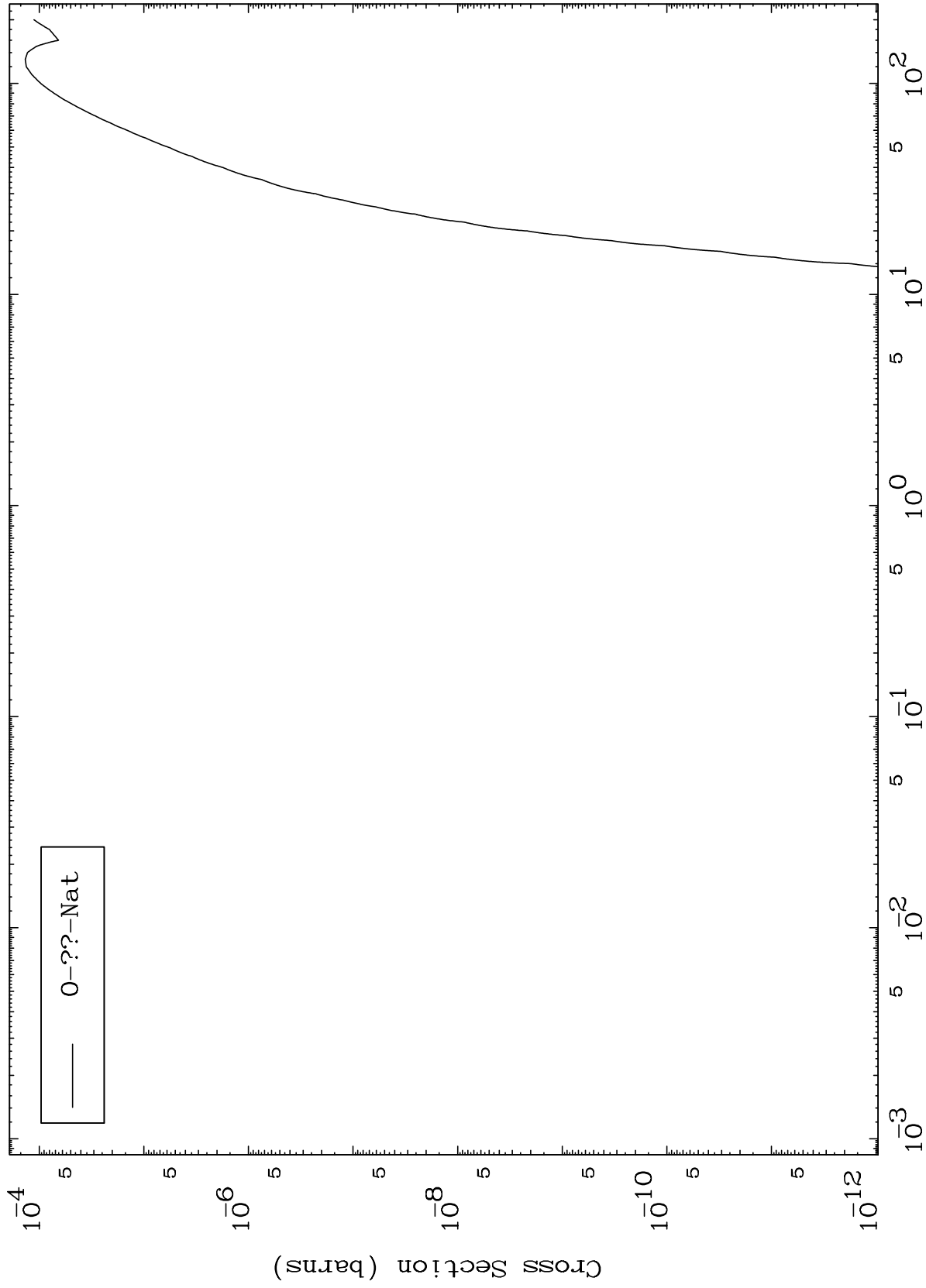
Incident Energy (MeV)

76-Os-190

MAT 7643

Deuteron Fission  
Radionuclide Production Cross Section

76-Os-190



14

Incident Energy (MeV)

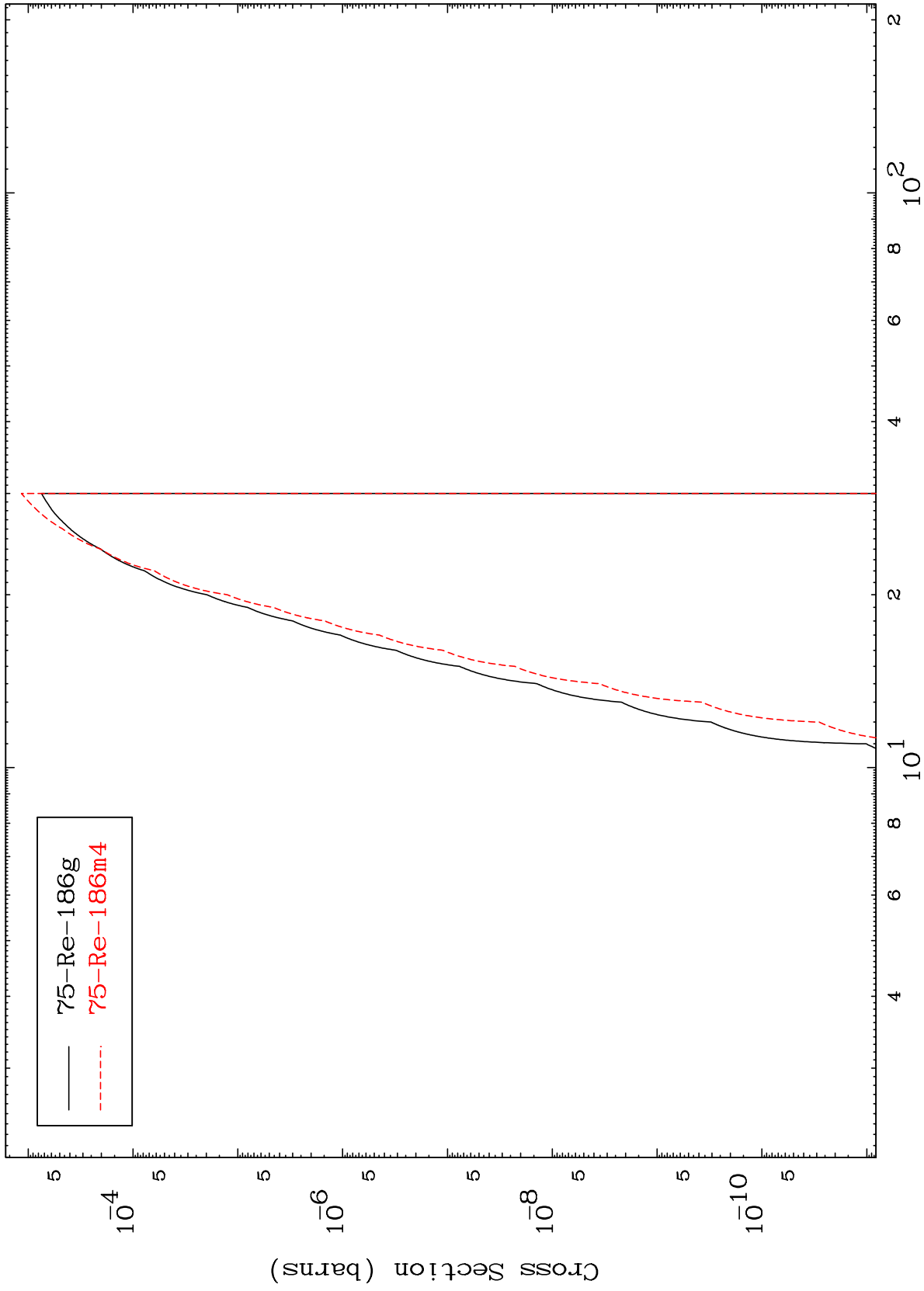
76-Os-190

MAT 7643

(d,2n)  $\alpha$

76-Os-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

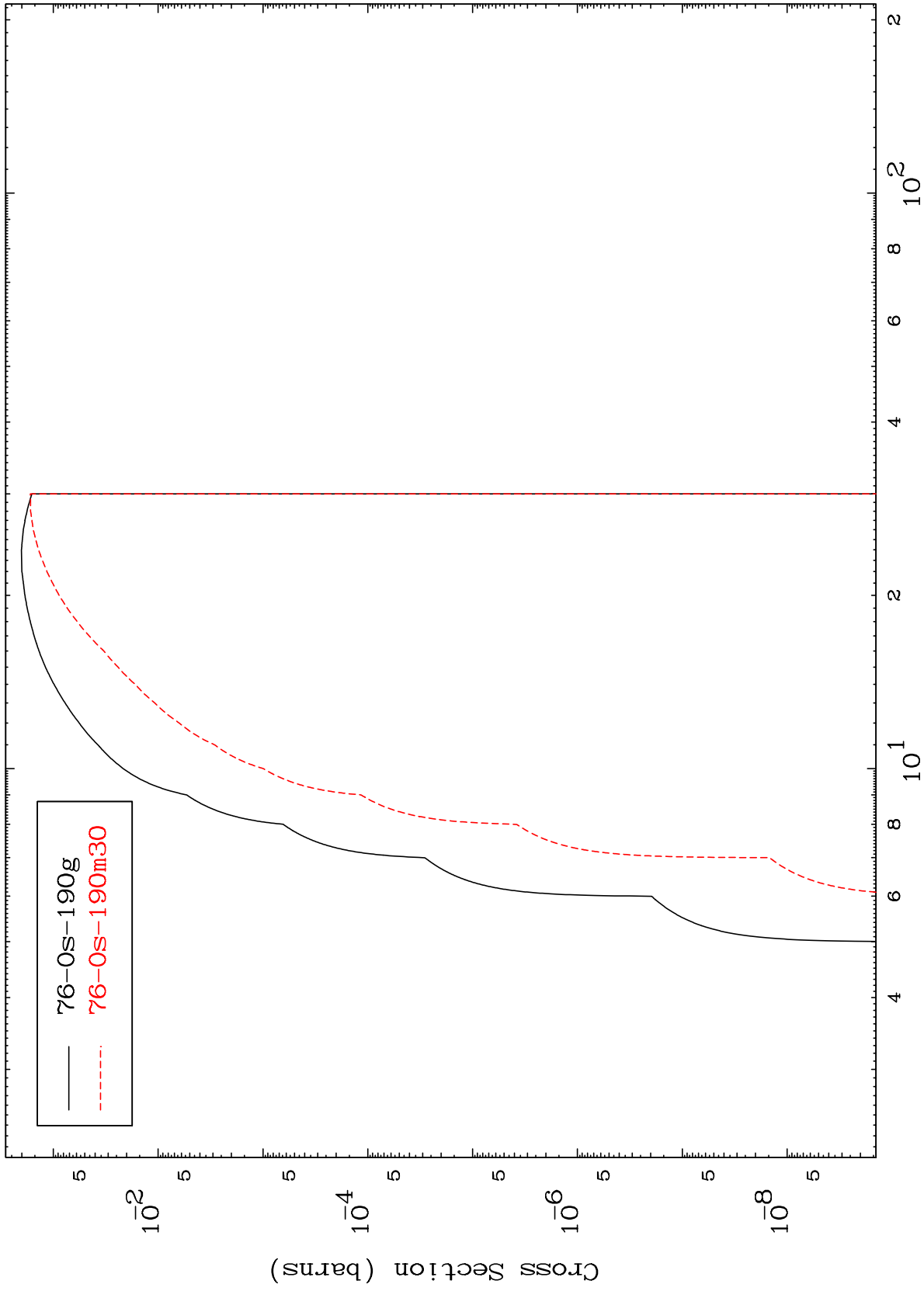
76-Os-190



MAT 7643

76-0s-190

(d,n') p  
Radionuclide Production Cross Section



16

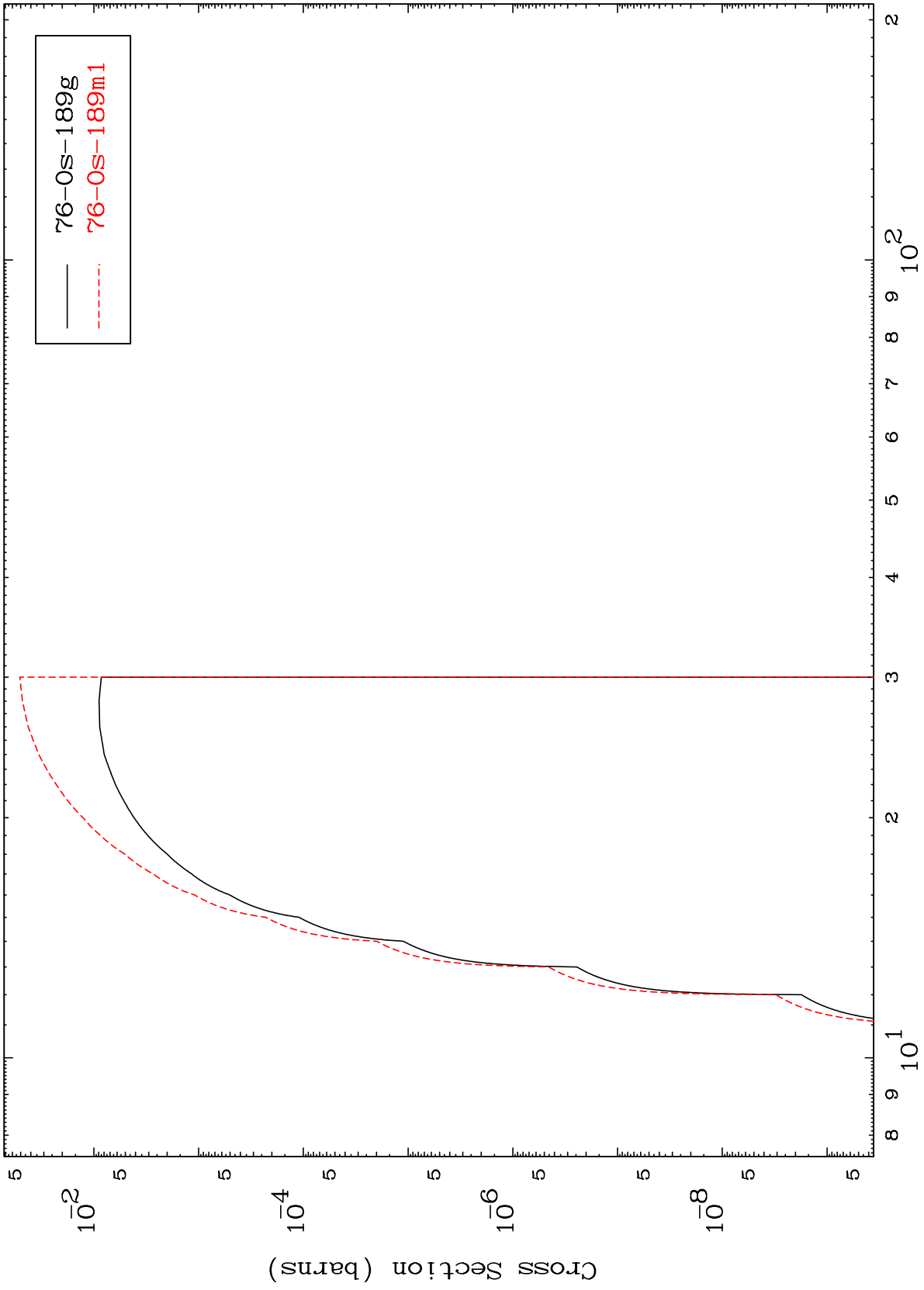
76-0s-190

MAT 7643

(d,n') d

76-Os-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

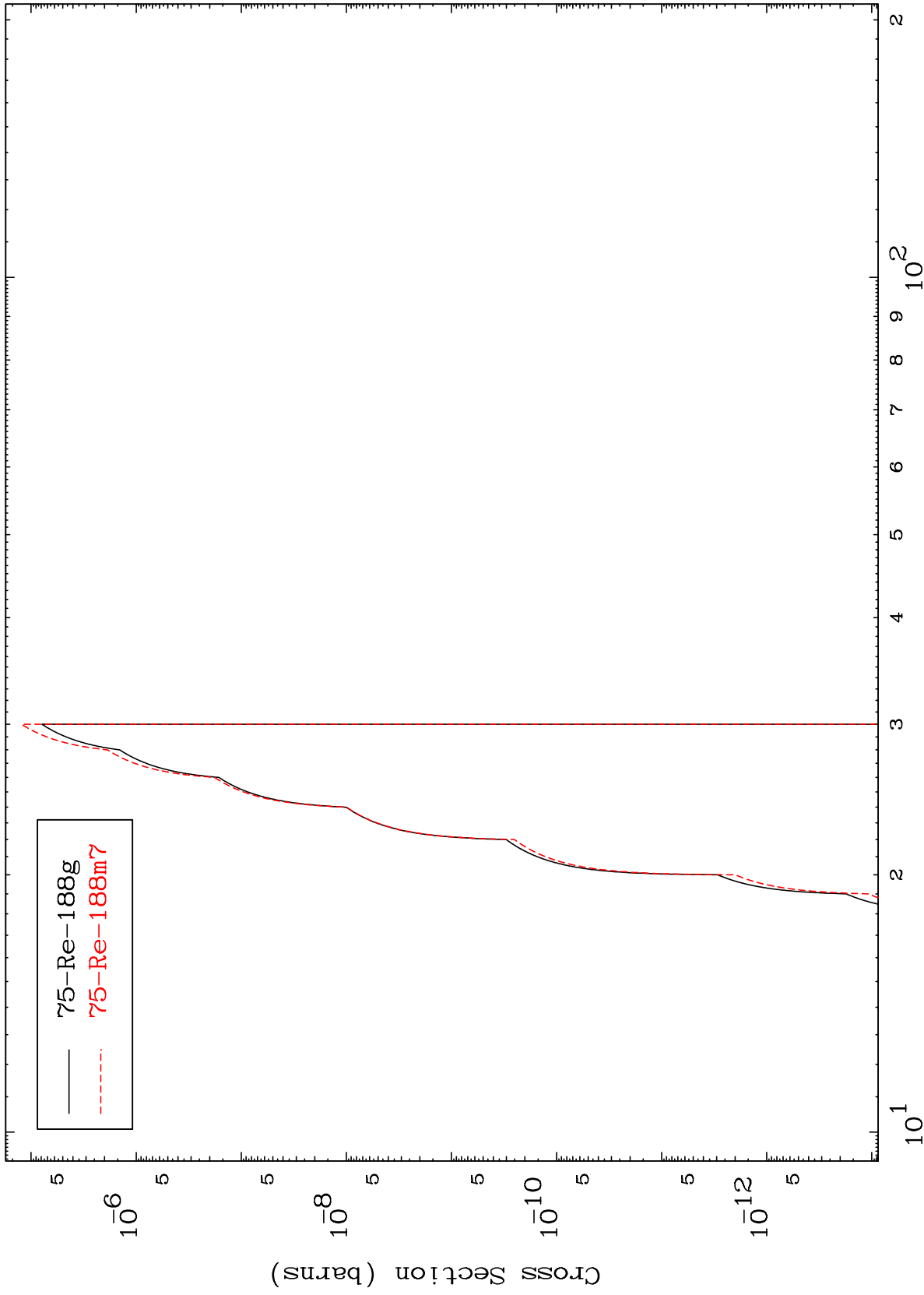
76-Os-190

MAT 7643

(d, n') He-3

76-0s-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

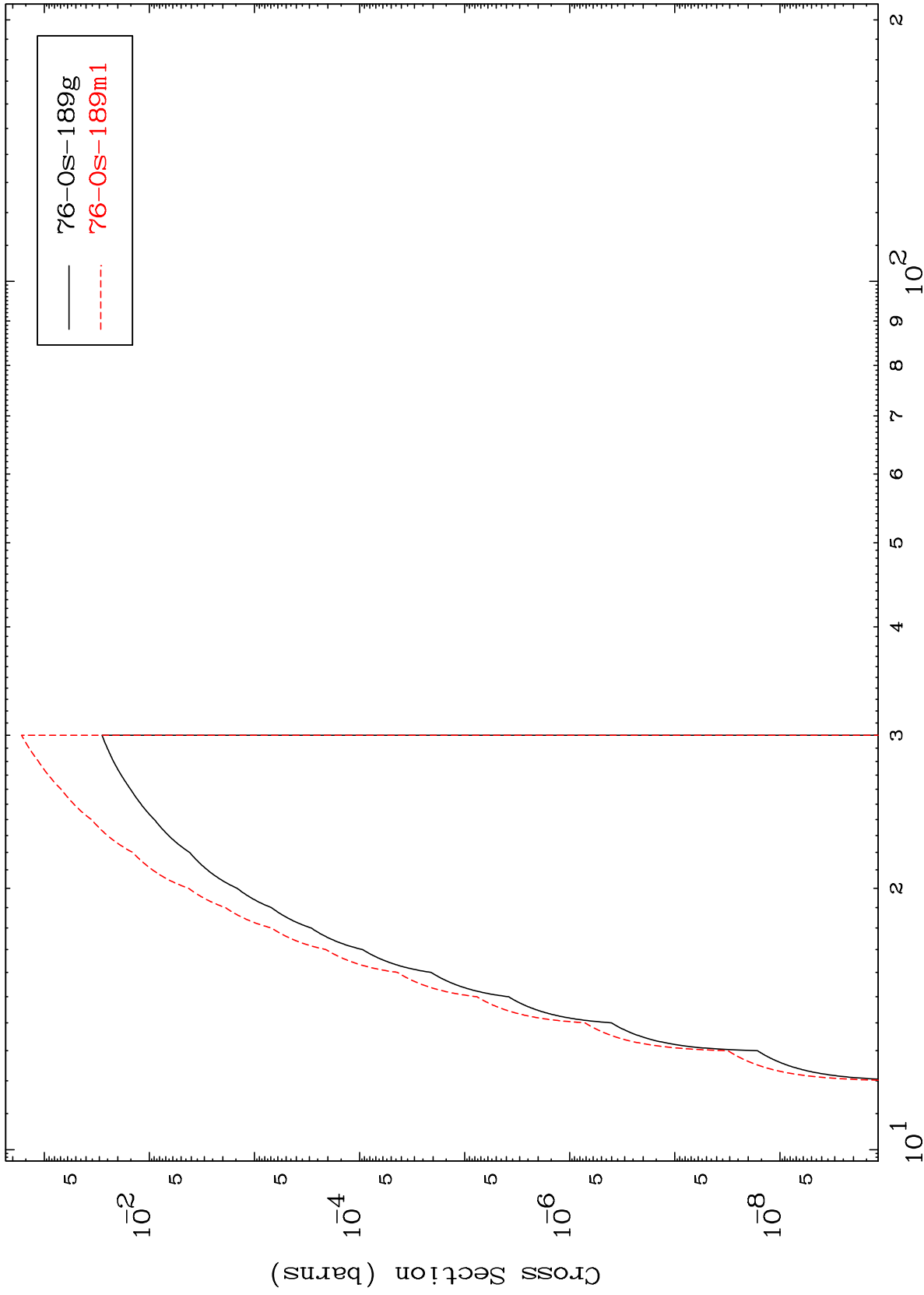
76-0s-190

MAT 7643

(d,2n) p

76-Os-190

Radionuclide Production Cross Section



Incident Energy (MeV)

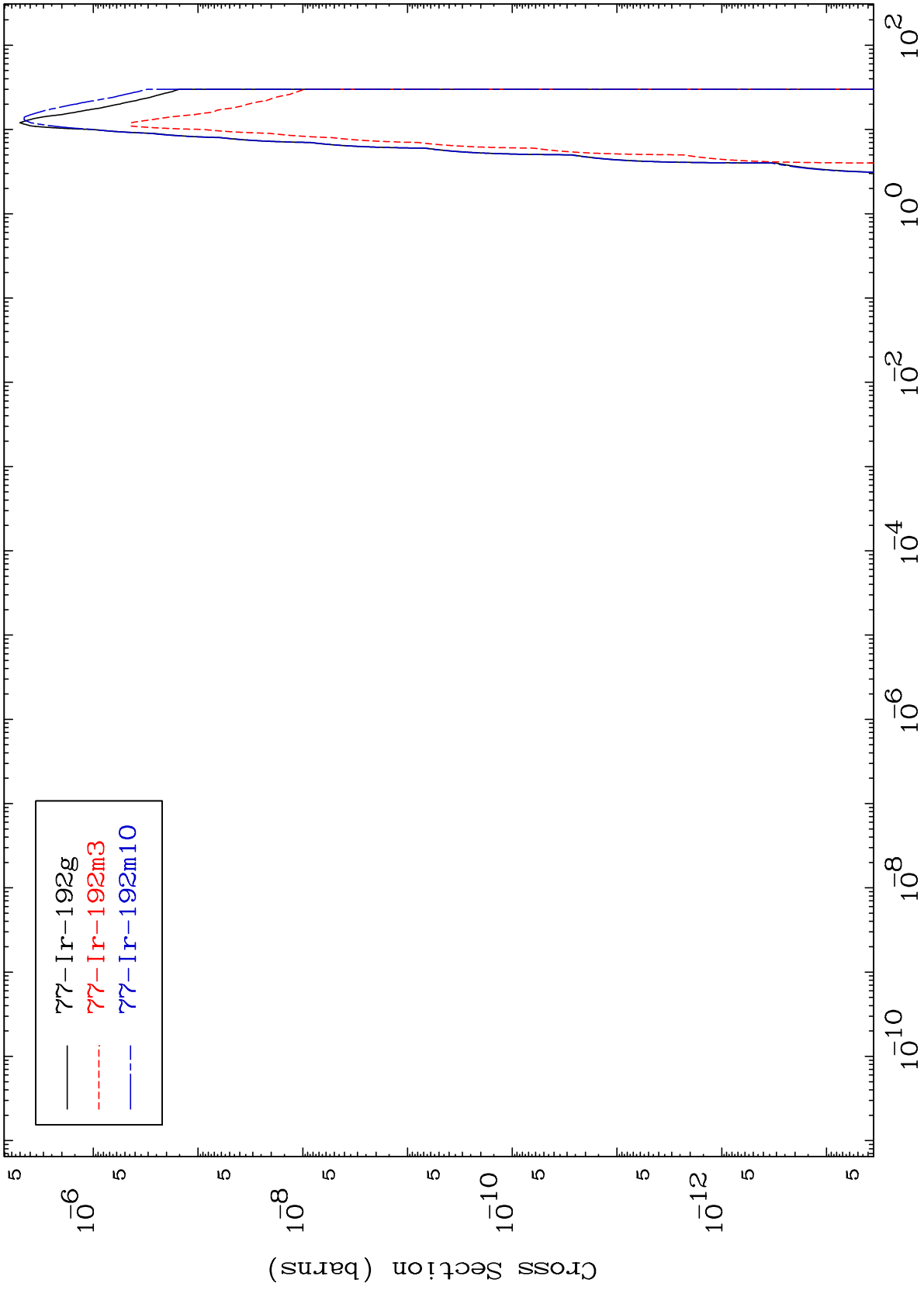
76-Os-190

19

MAT 7643

(d,γ)  
Radionuclide Production Cross Section

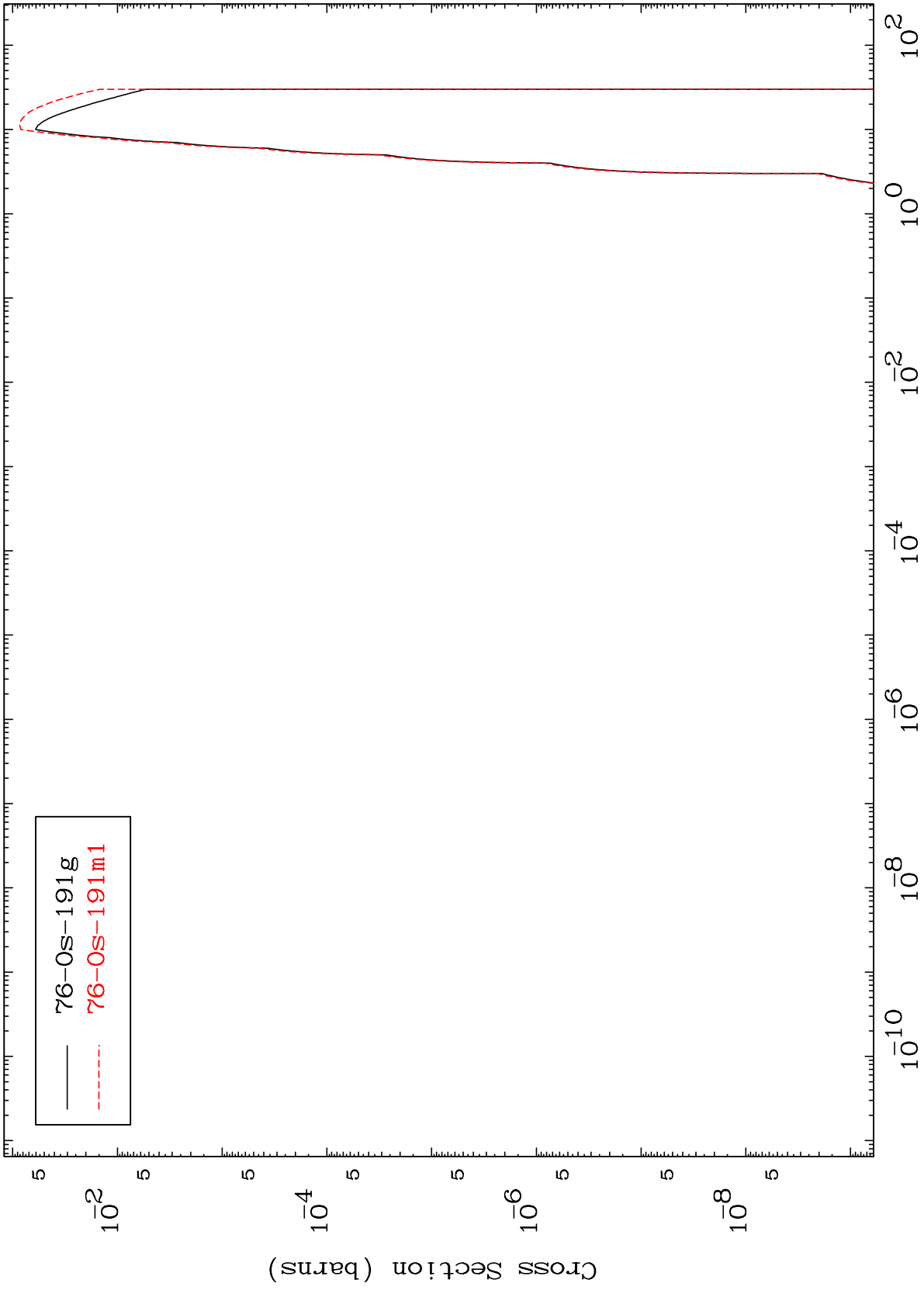
76-Os-190



MAT 7643

(d,p)  
Radionuclide Production Cross Section

76-Os-190



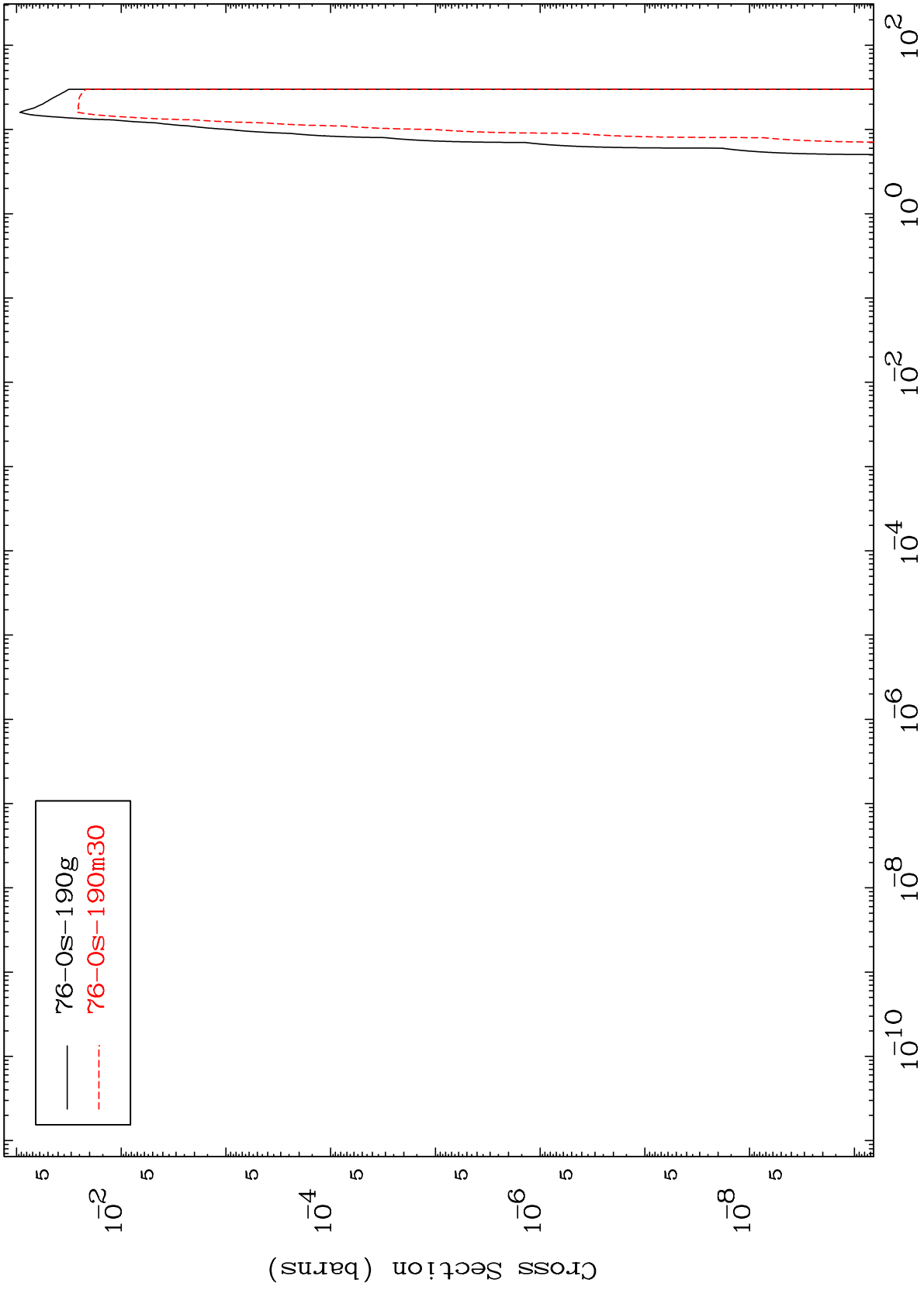
76-Os-190

MAT 7643

(d,d)

76-Os-190

Radionuclide Production Cross Section

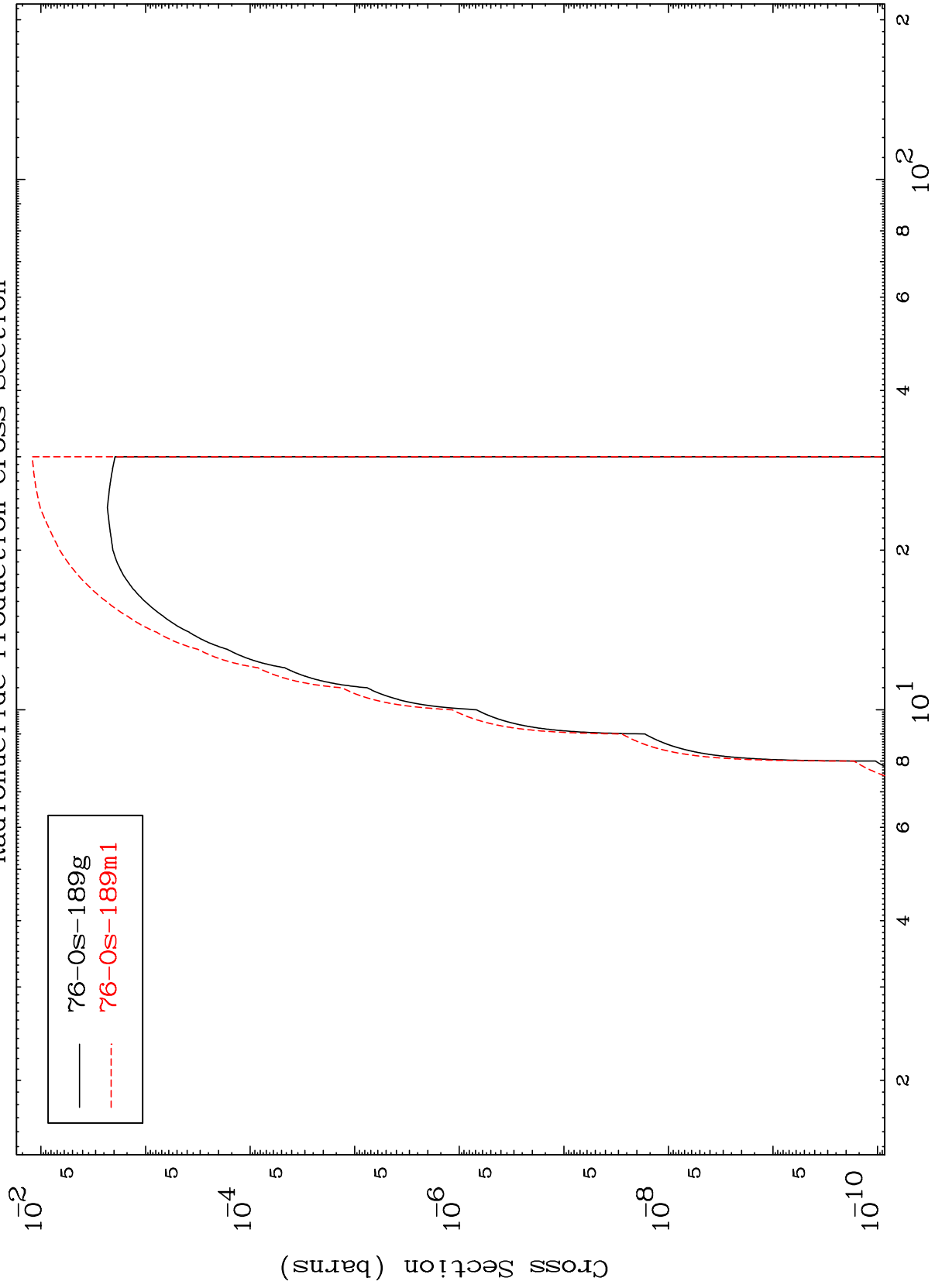


76-Os-190

MAT 7643

(d,t)  
Radionuclide Production Cross Section

76-Os-190



23

Incident Energy (MeV)

76-Os-190

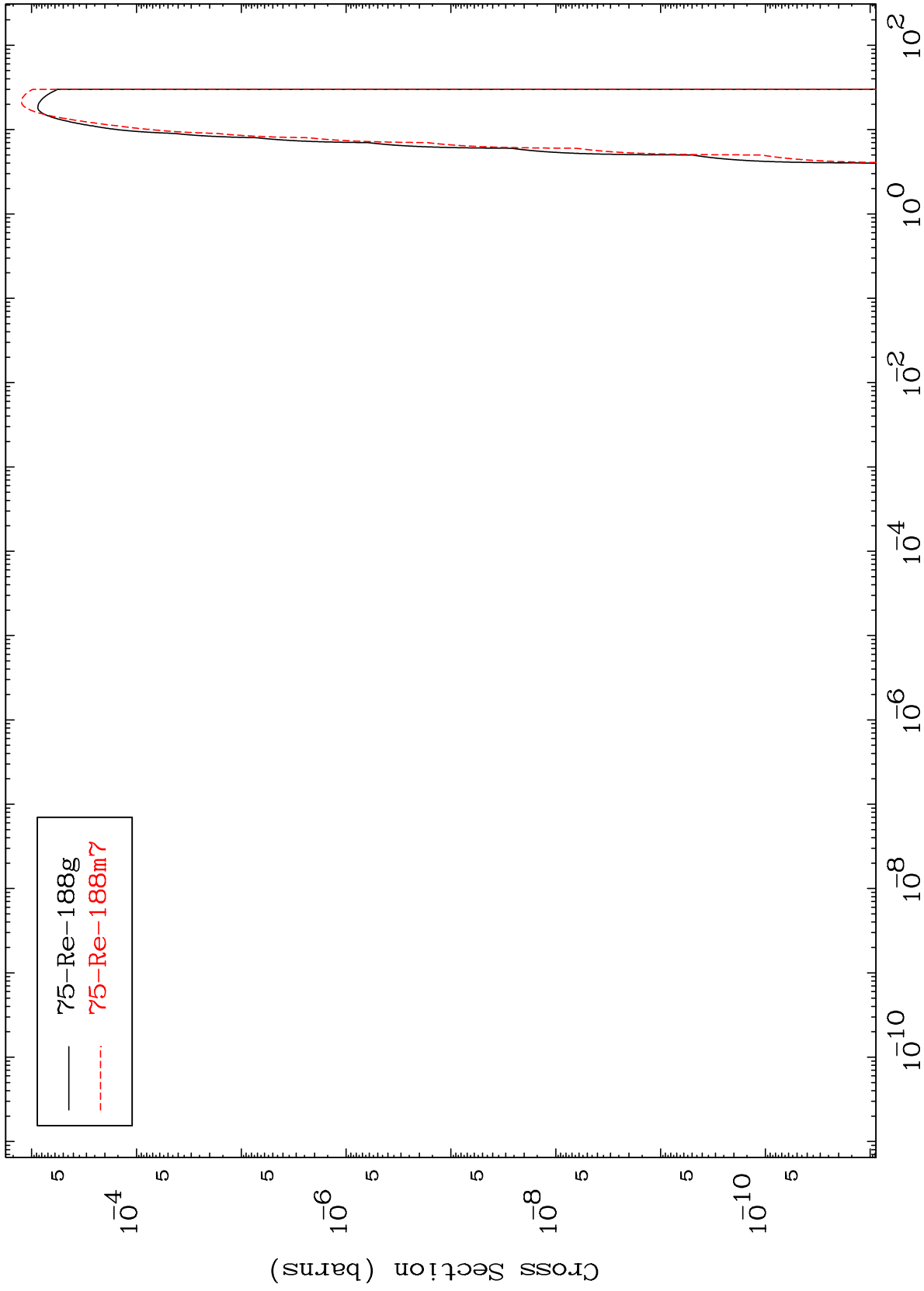


MAT 7643

(d,  $\alpha$ )

76-0s-190

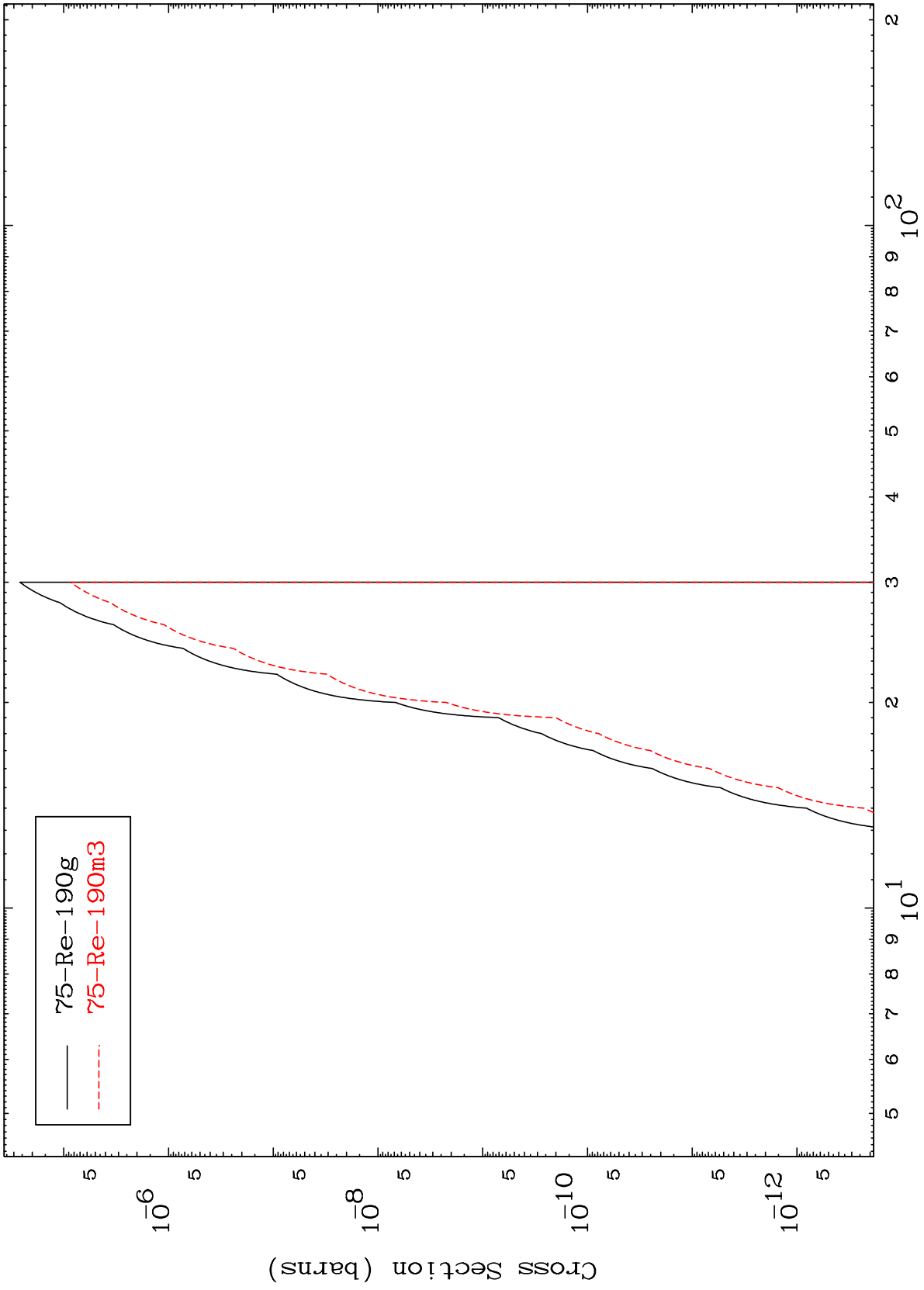
Radionuclide Production Cross Section



MAT 7643

76-0s-190

(d,2p)  
Radionuclide Production Cross Section



25

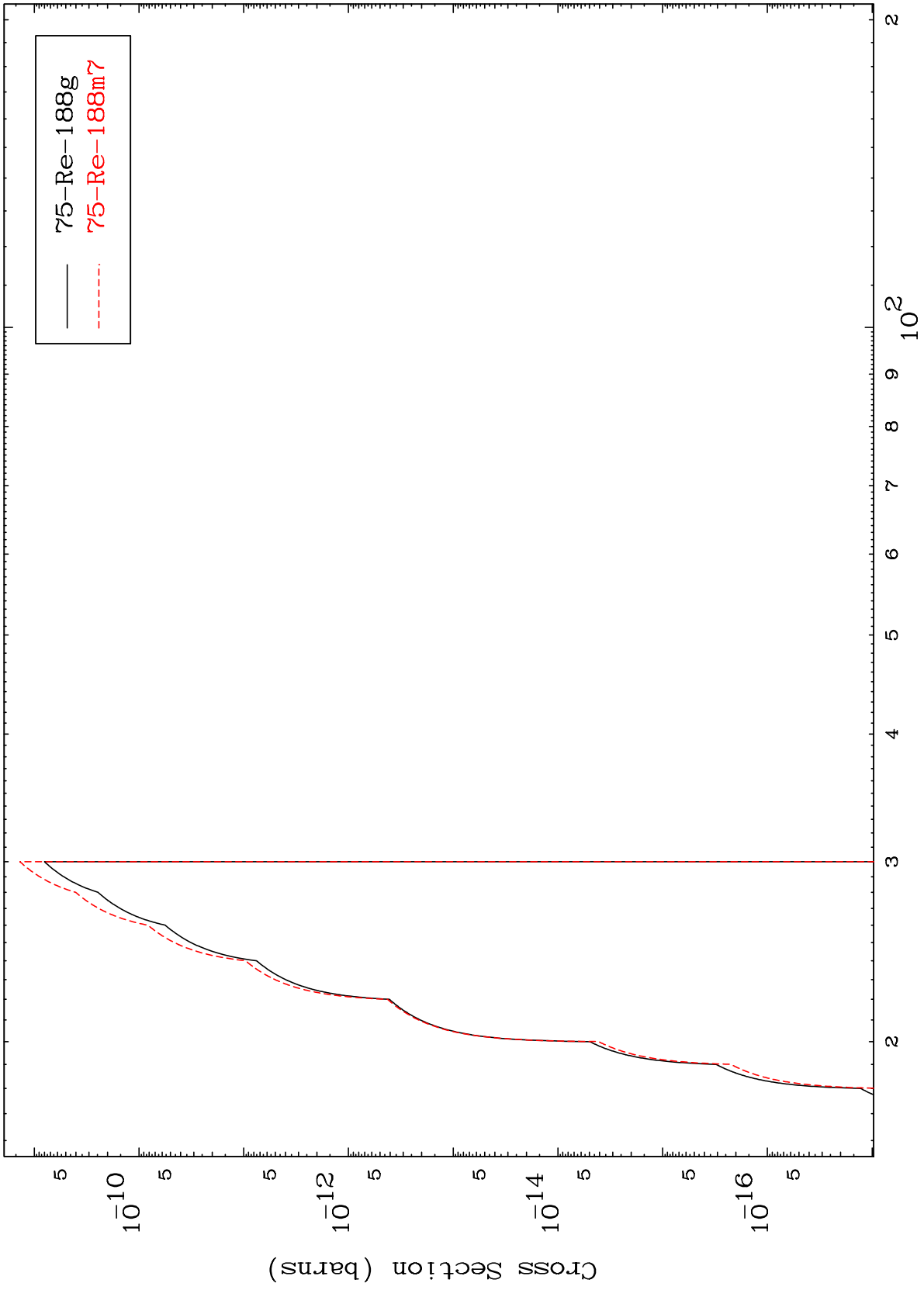
76-0s-190

MAT 7643

(d,p) t

76-Os-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

76-Os-190