

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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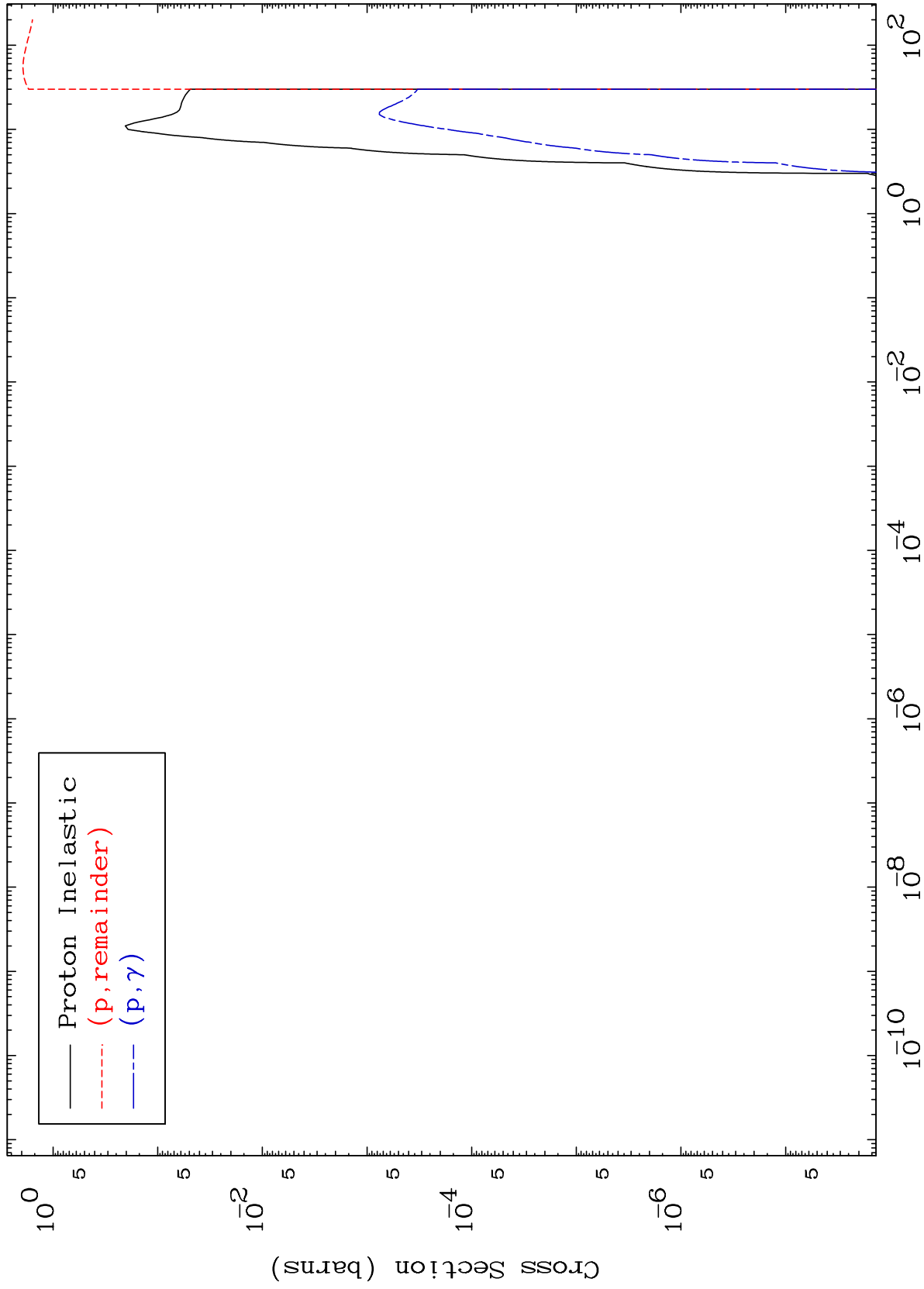
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7641

Proton Major  
0 Kelvin Cross Sections

76-Os-189



1

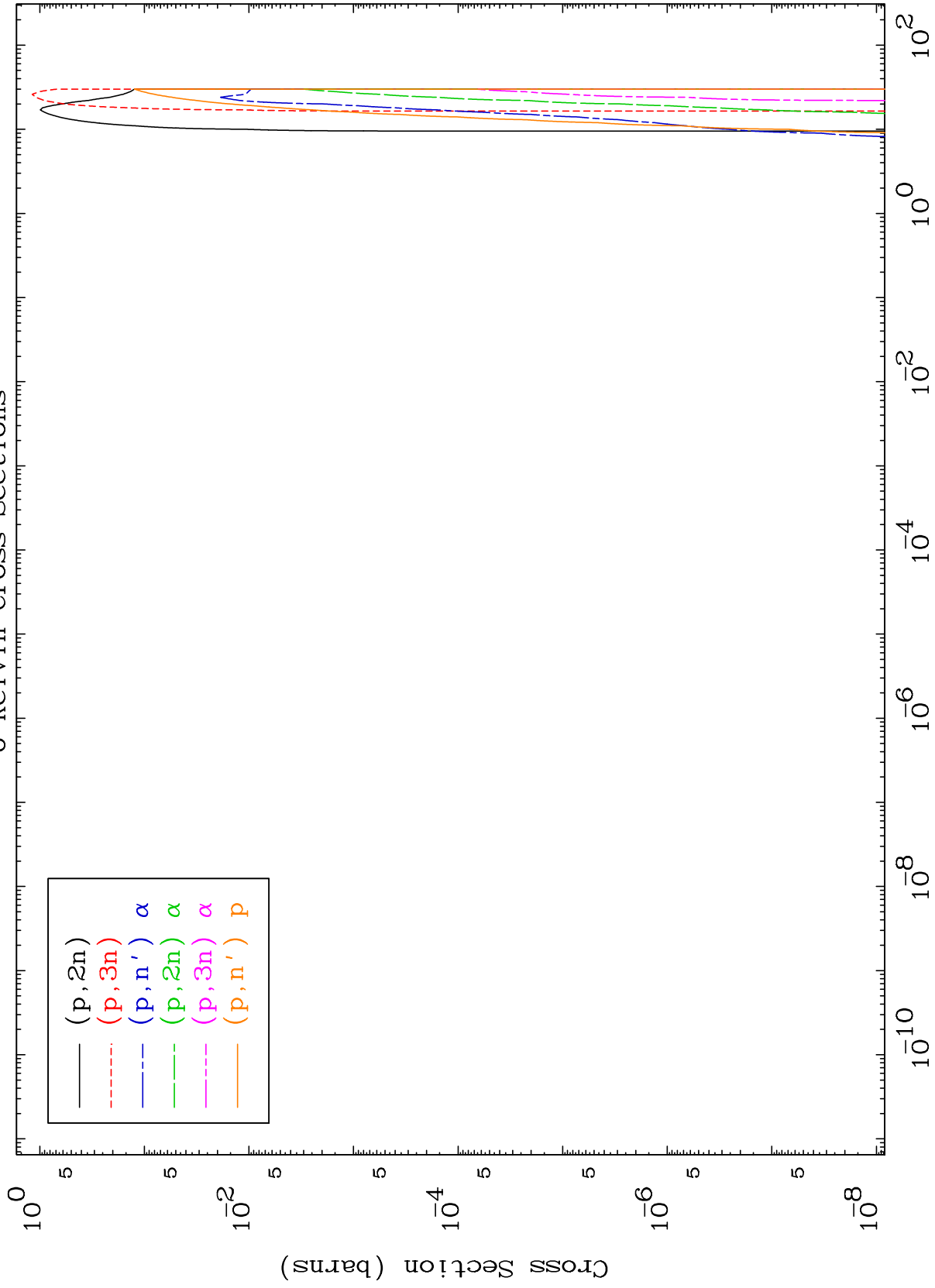
Incident Energy (MeV)

76-Os-189

MAT 7641

Proton Neutron Production  
0 Kelvin Cross Sections

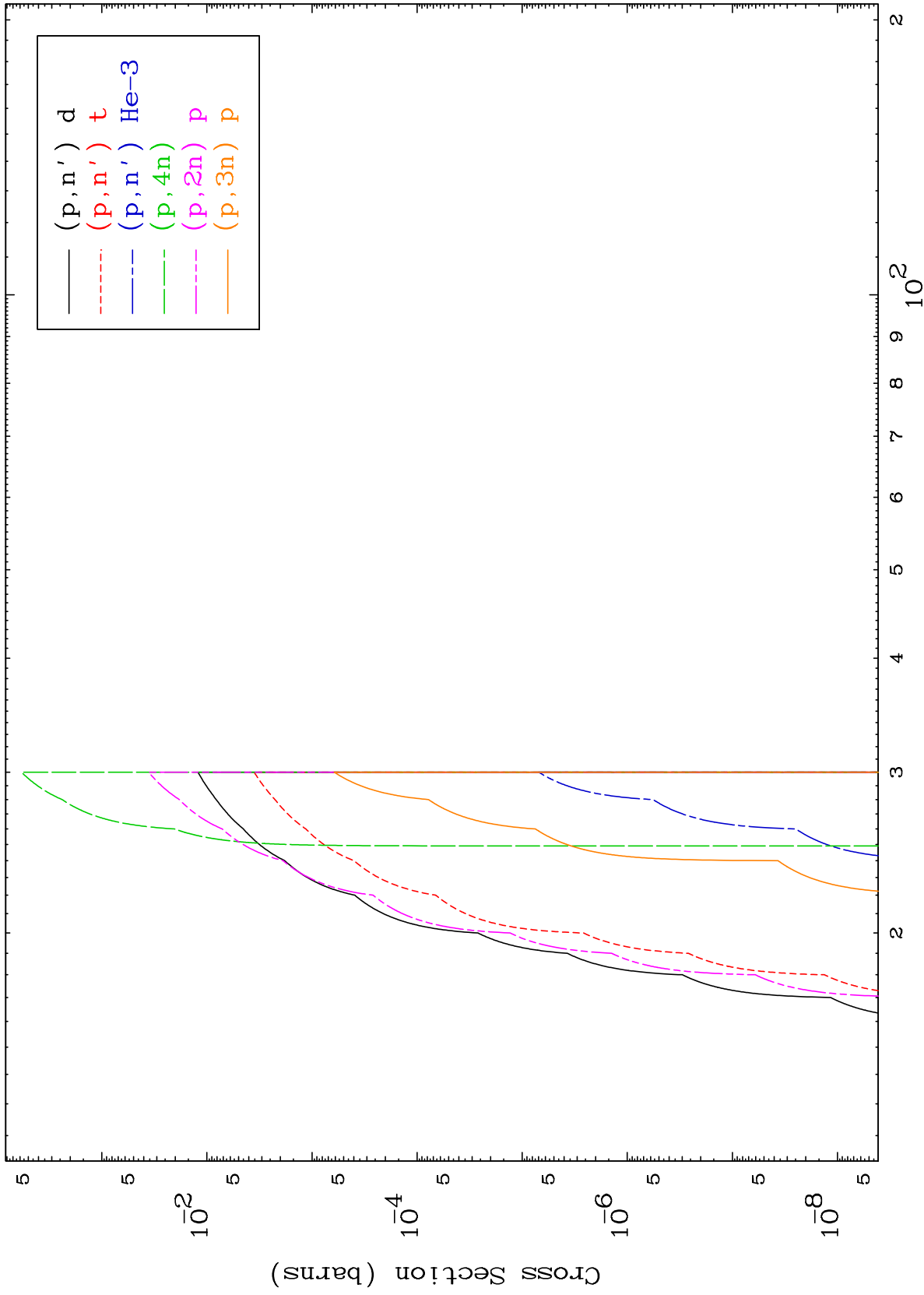
76-Os-189



2

Incident Energy (MeV)

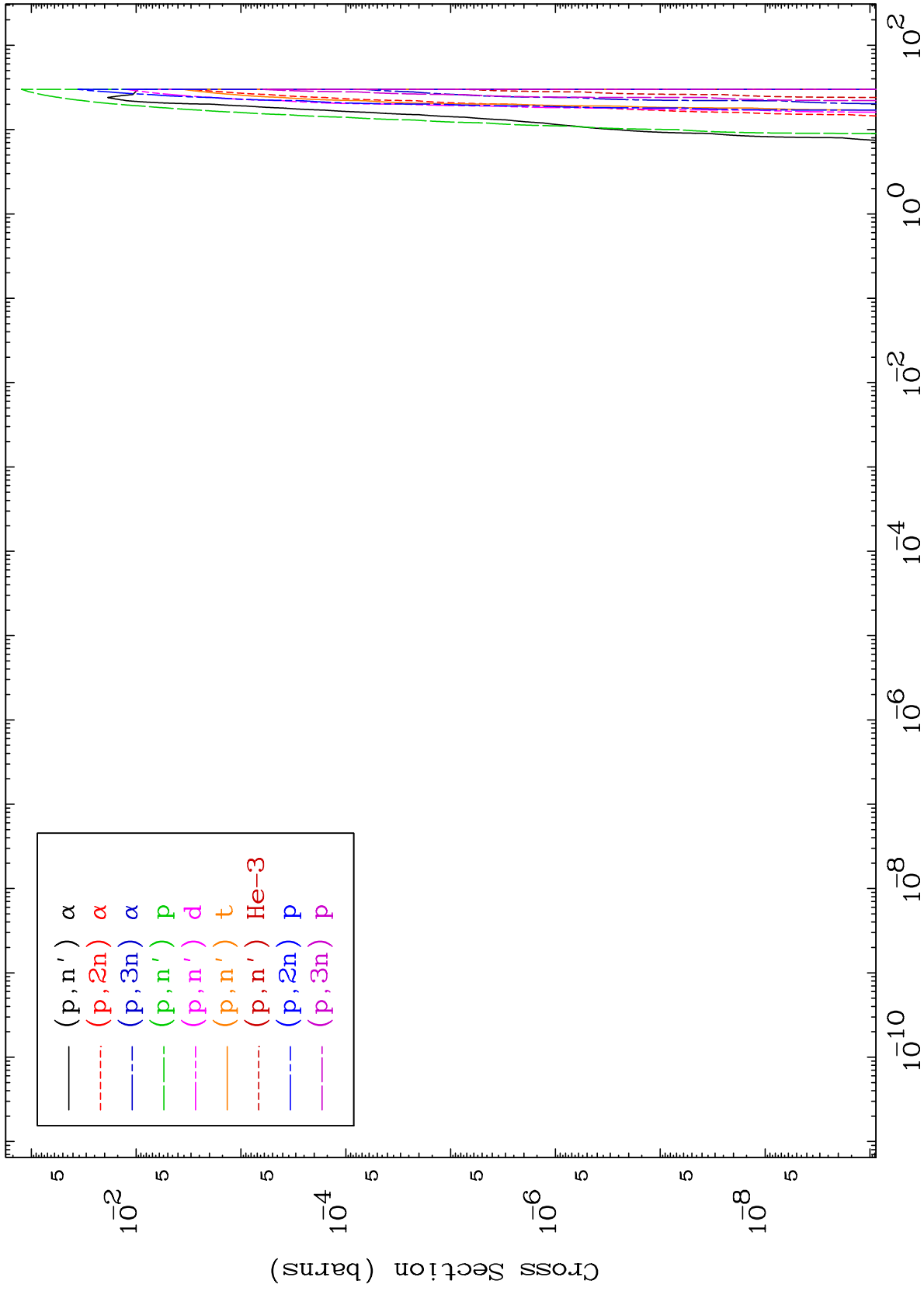
76-Os-189



MAT 7641

Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-189

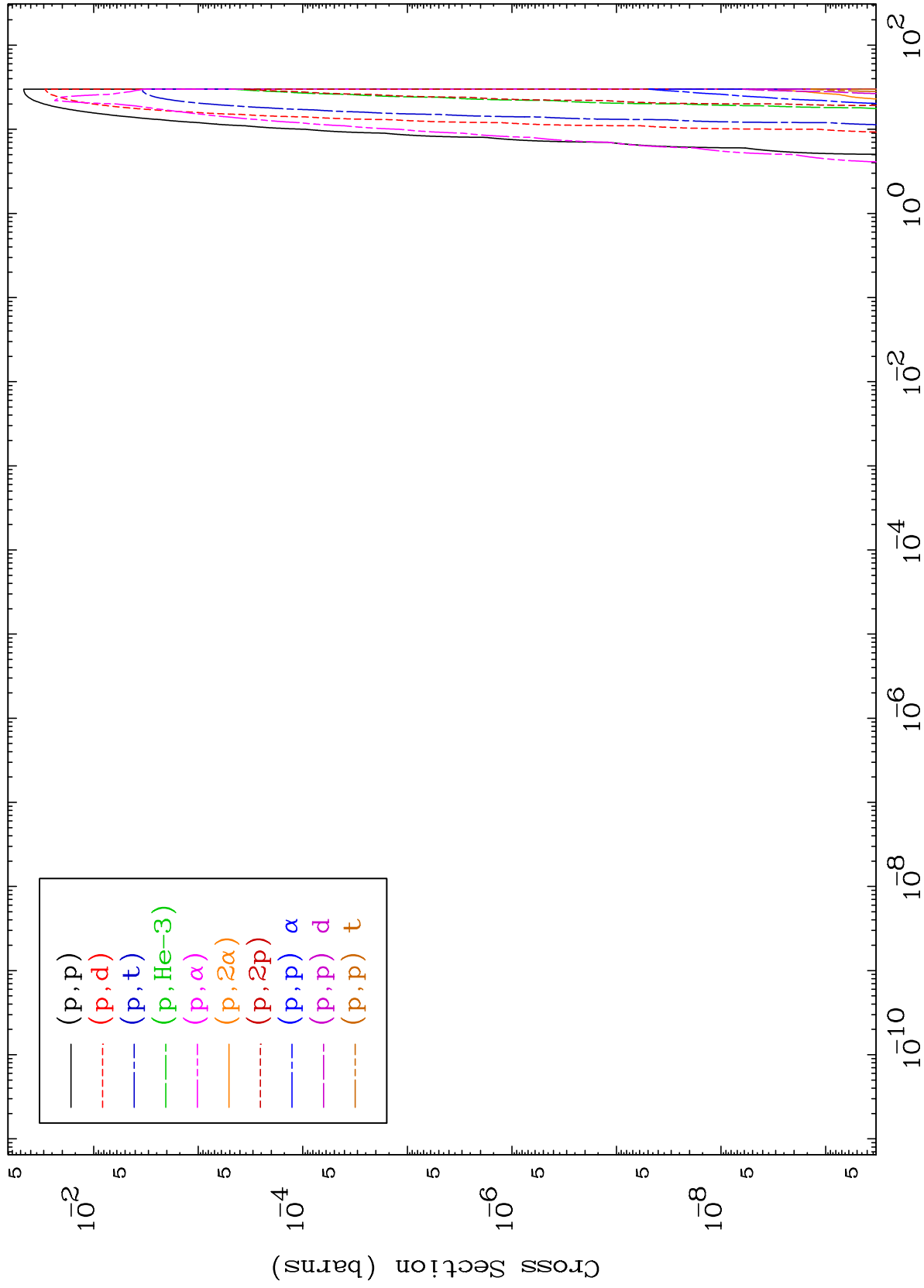


76-Os-189

MAT 7641

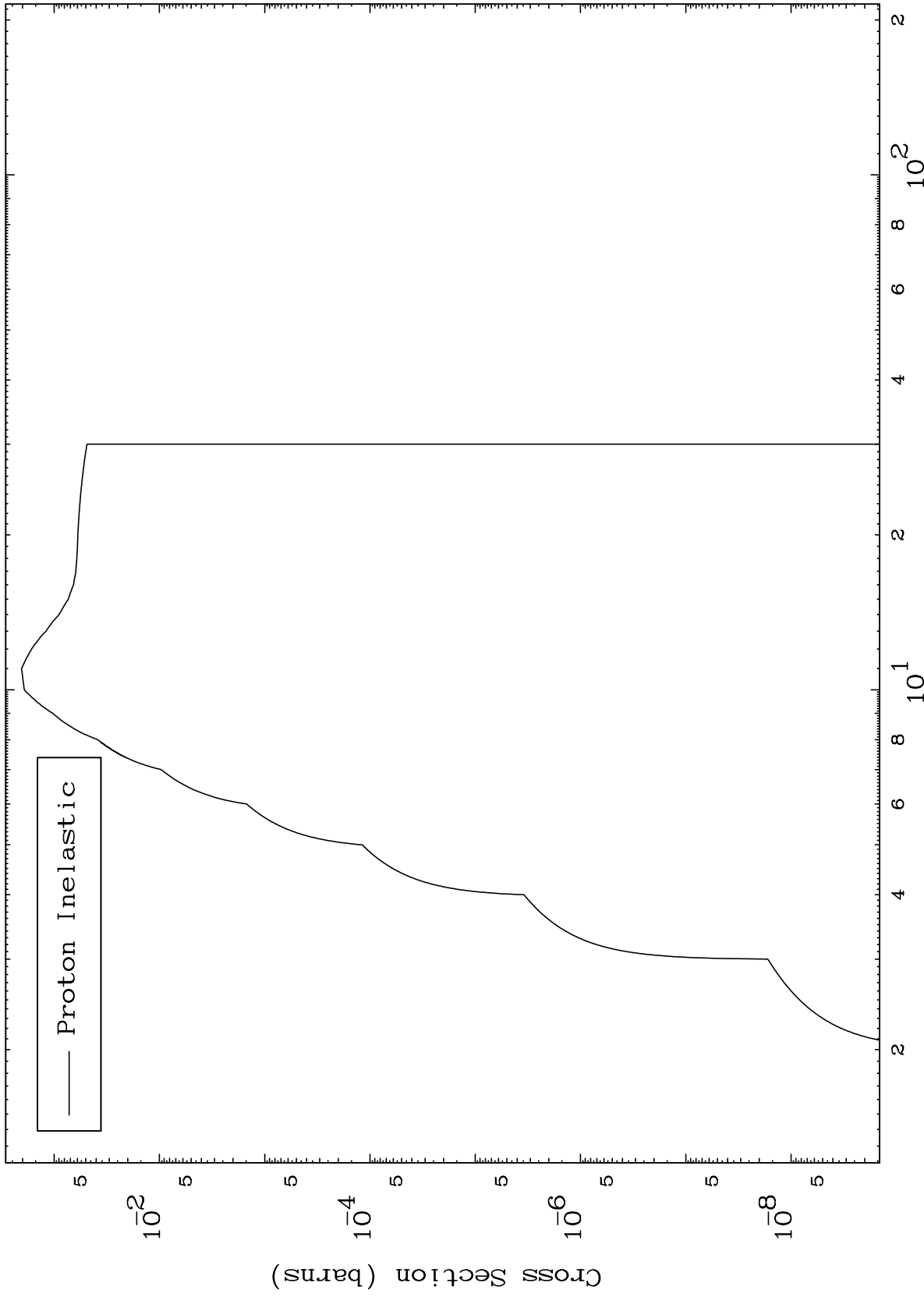
Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-189



5

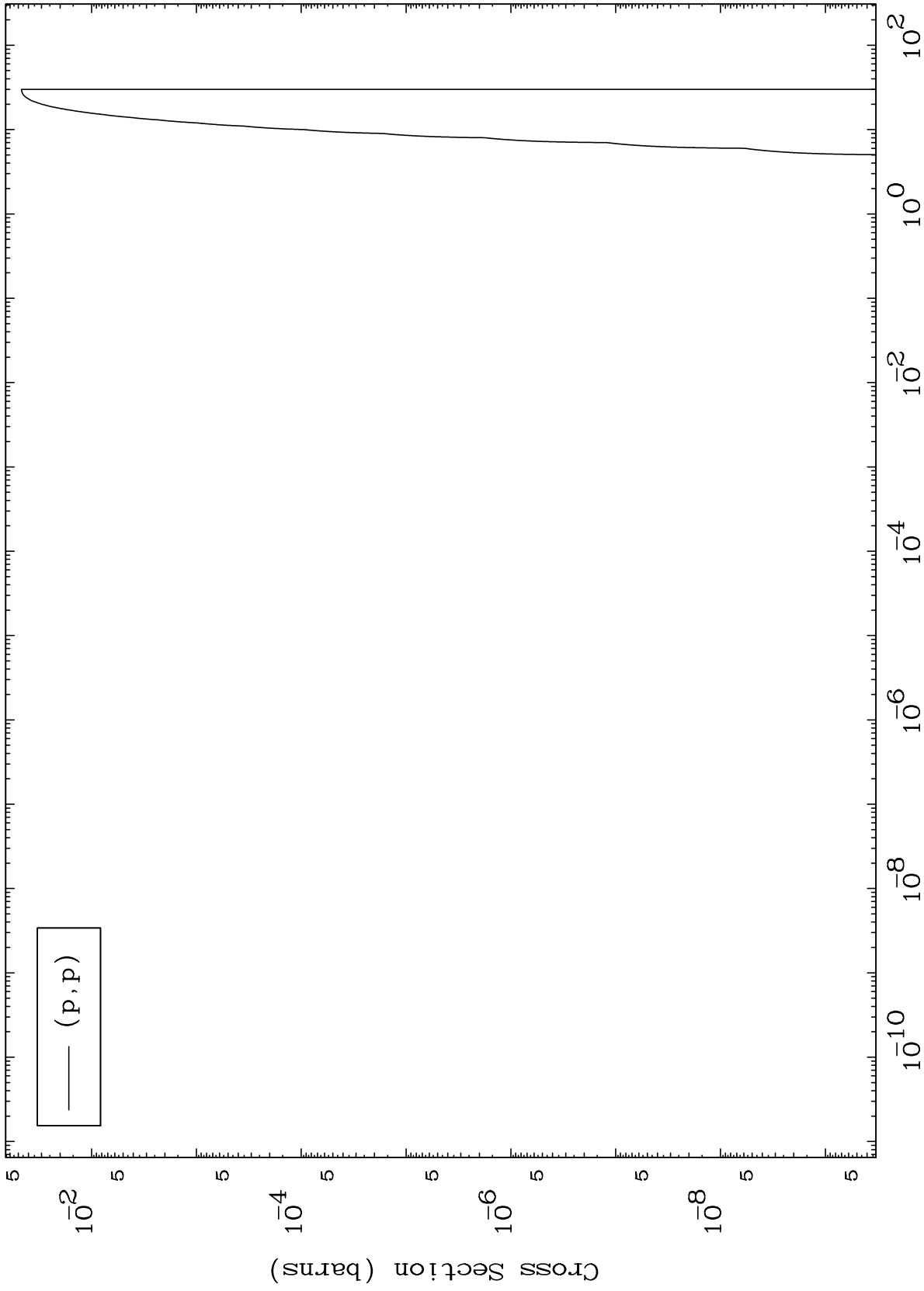
76-Os-189



MAT 7641

(p,p) Levels  
0 Kelvin Cross Sections

76-Os-189



7

Incident Energy (MeV)

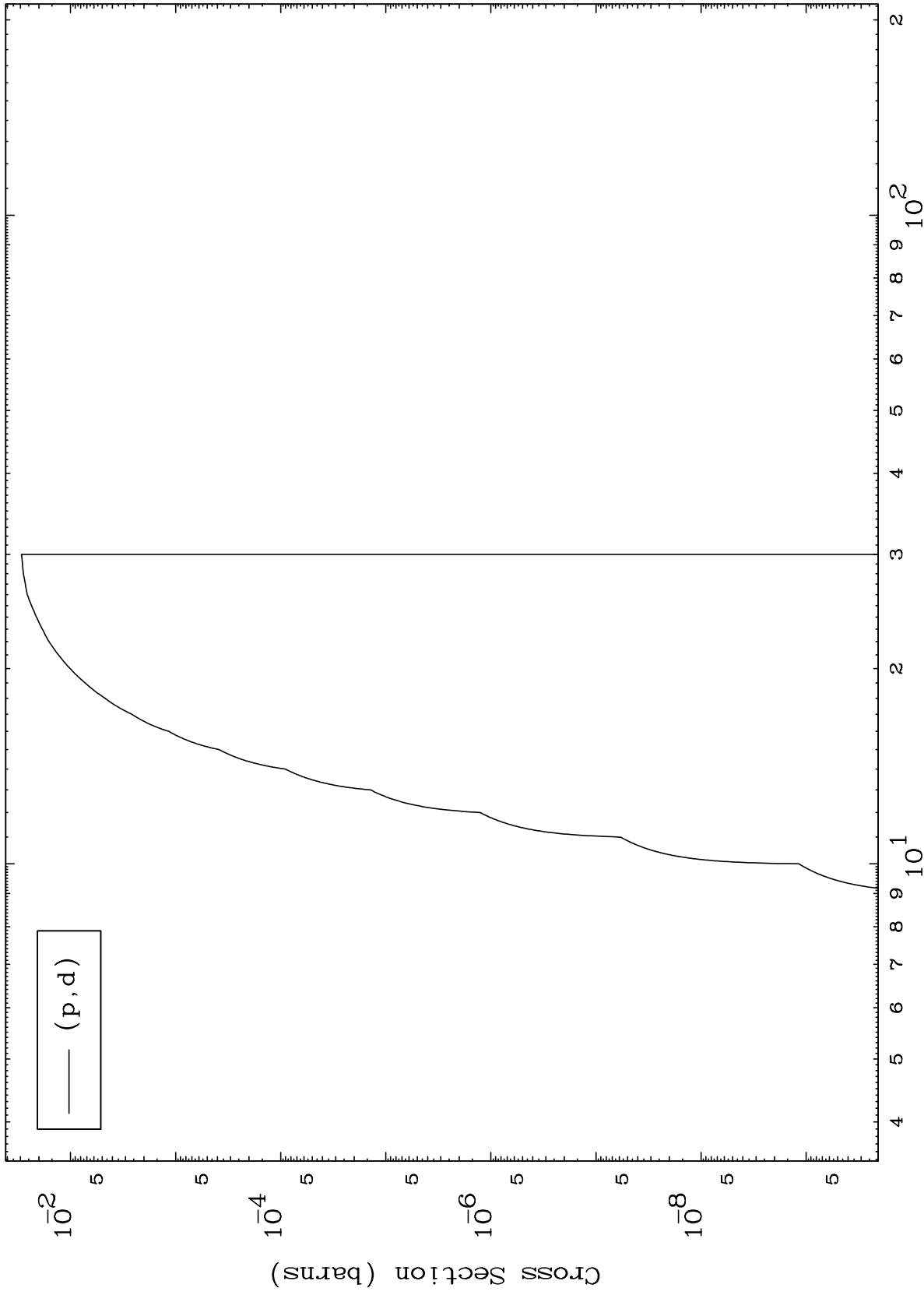
76-Os-189



MAT 7641

(p,d) Levels  
0 Kelvin Cross Sections

76-Os-189



8

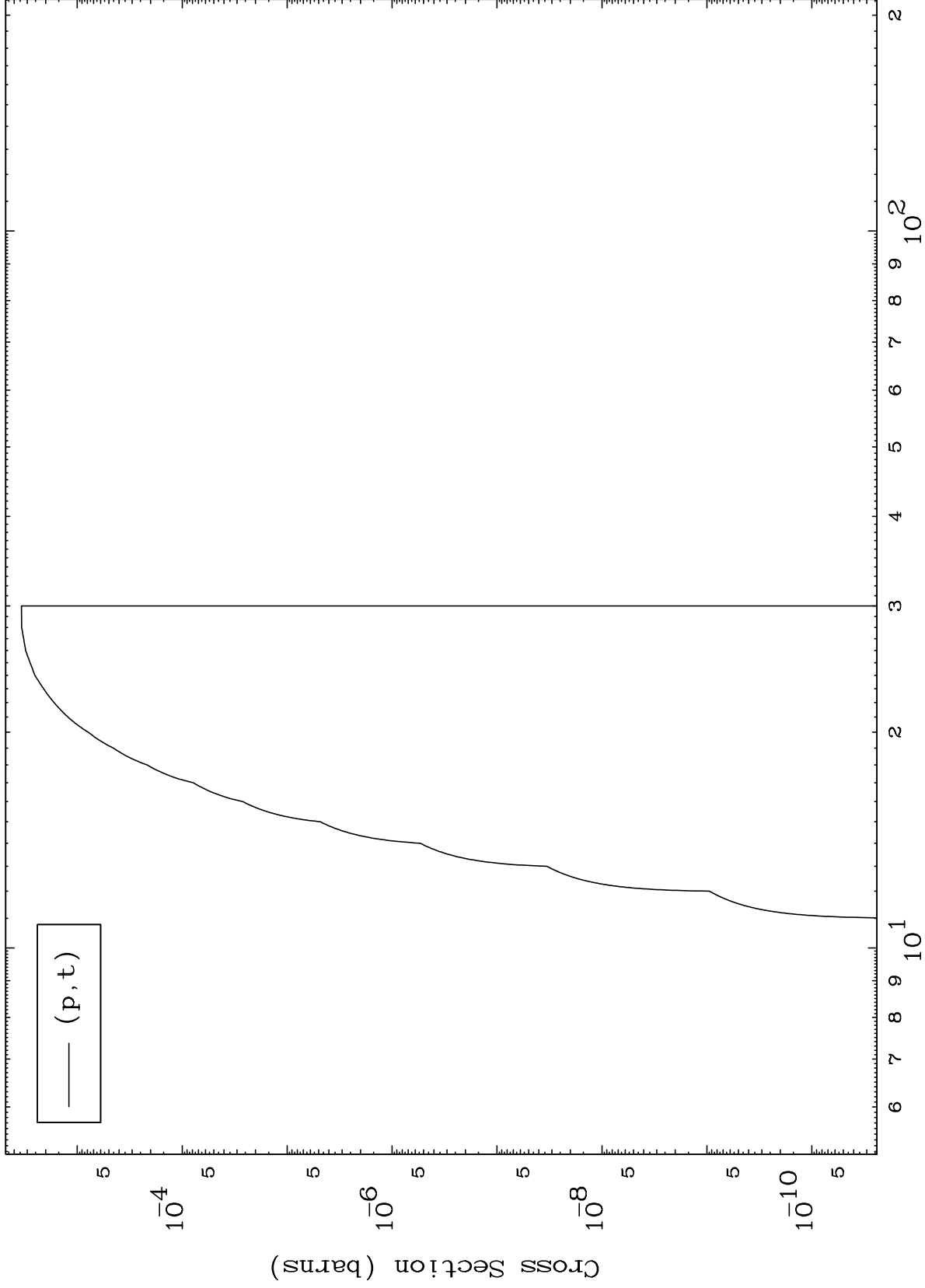
Incident Energy (MeV)

76-Os-189

MAT 7641

(p,t) Levels  
0 Kelvin Cross Sections

76-Os-189



9

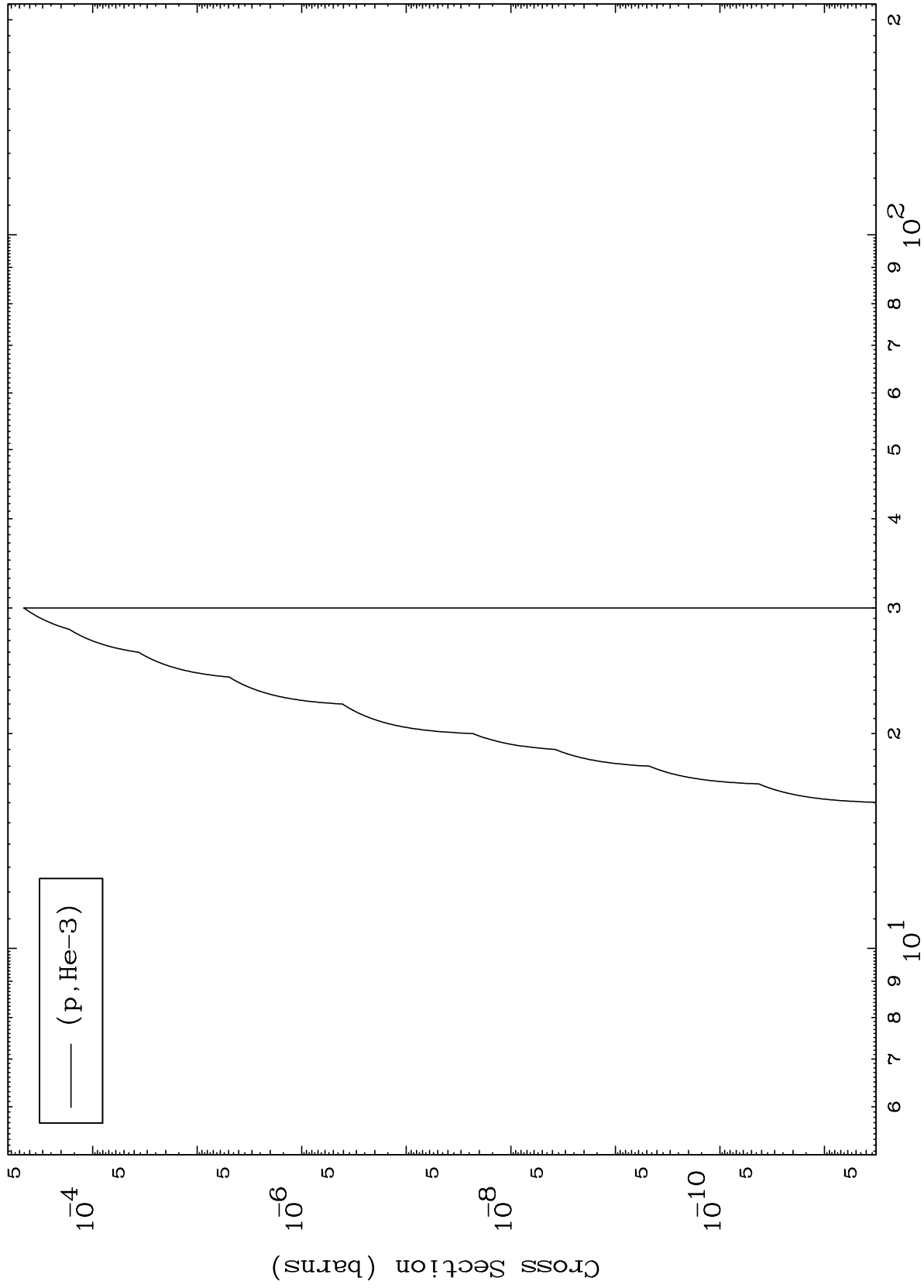
Incident Energy (MeV)

76-Os-189

MAT 7641

(p,He3) Levels  
0 Kelvin Cross Sections

76-Os-189



10

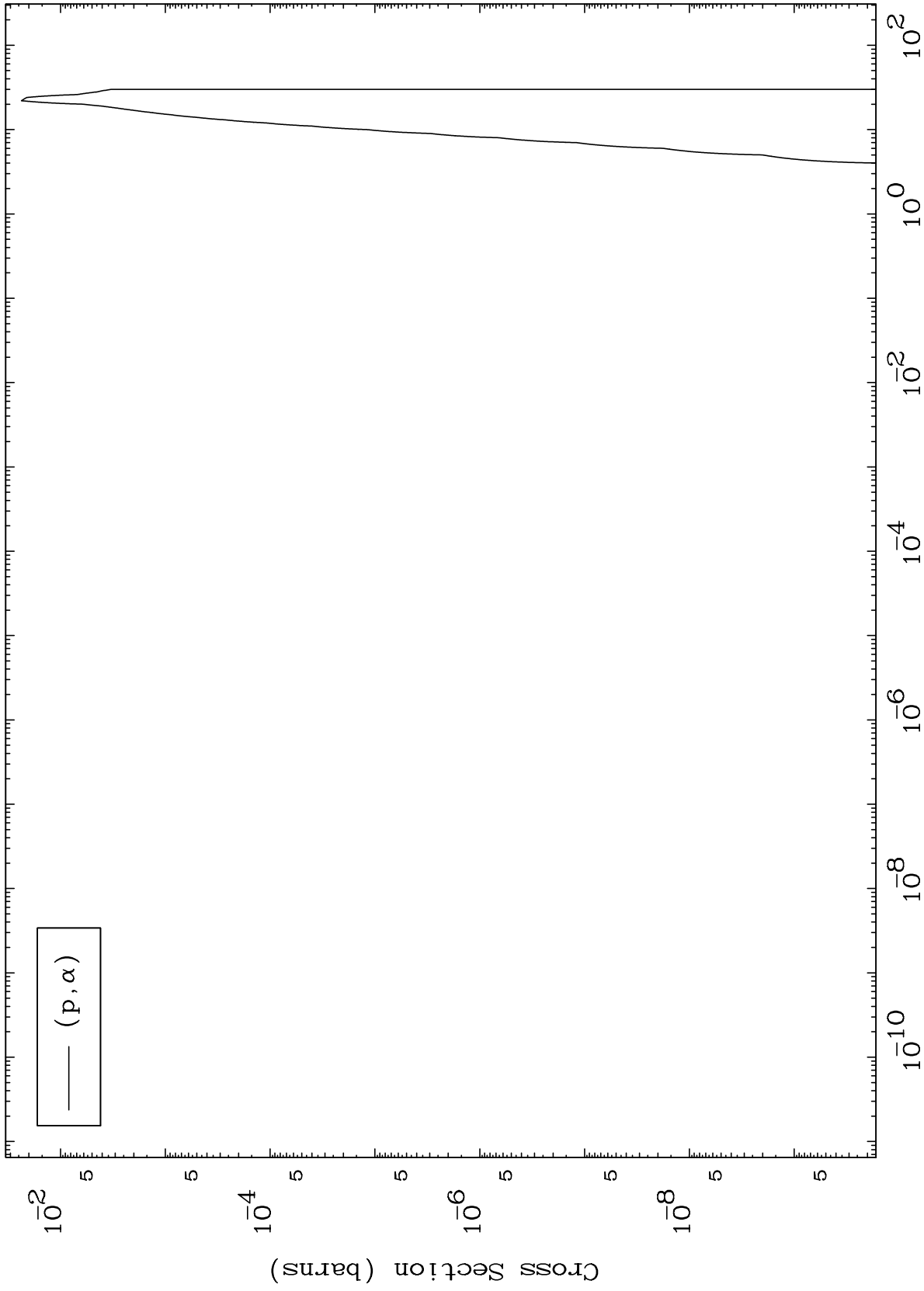
Incident Energy (MeV)

76-Os-189

MAT 7641

(p,α) Levels  
0 Kelvin Cross Sections

76-Os-189



11

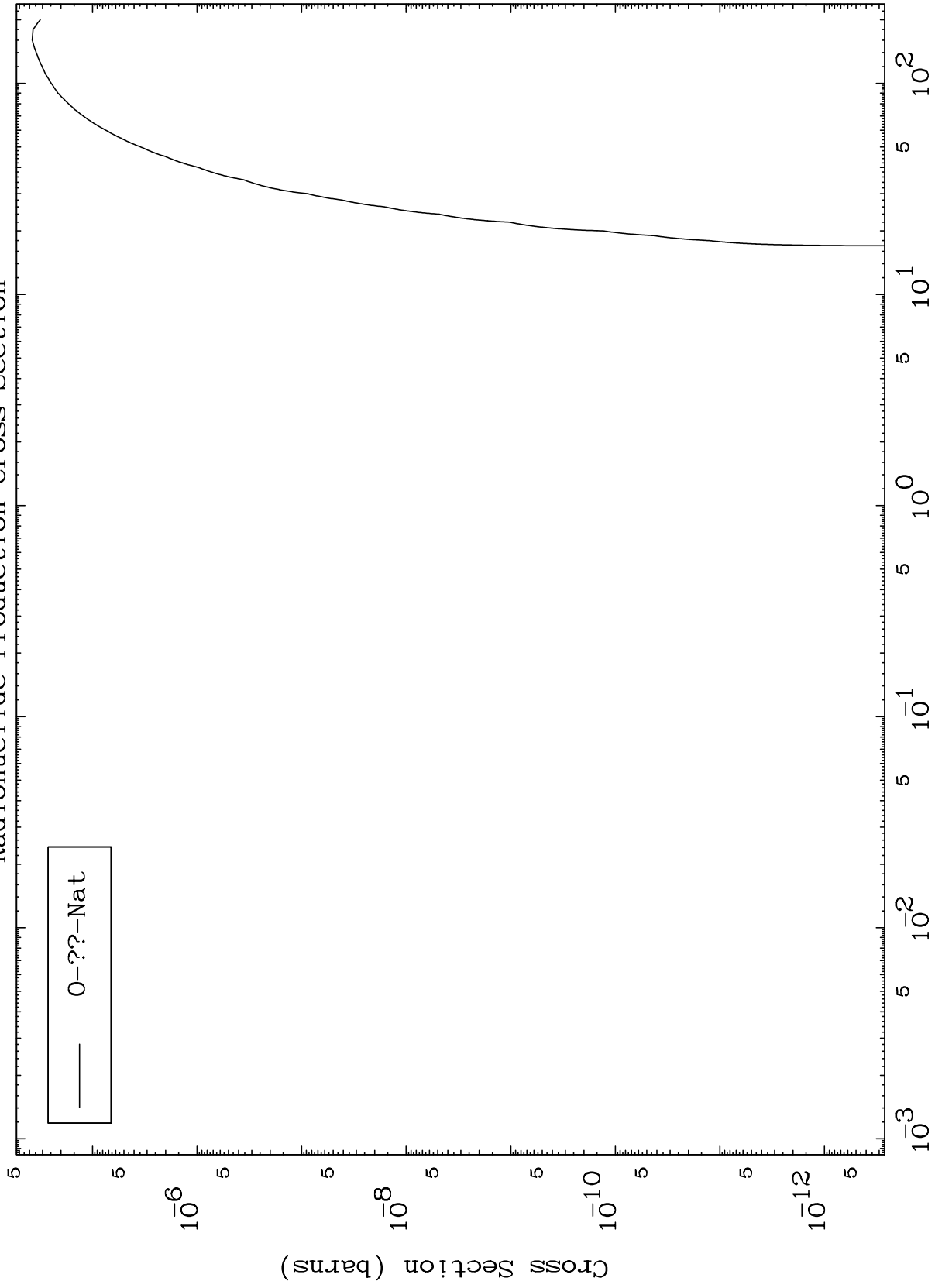
Incident Energy (MeV)

76-Os-189

MAT 7641

Proton Fission  
Radionuclide Production Cross Section

76-Os-189



Incident Energy (MeV)

76-Os-189

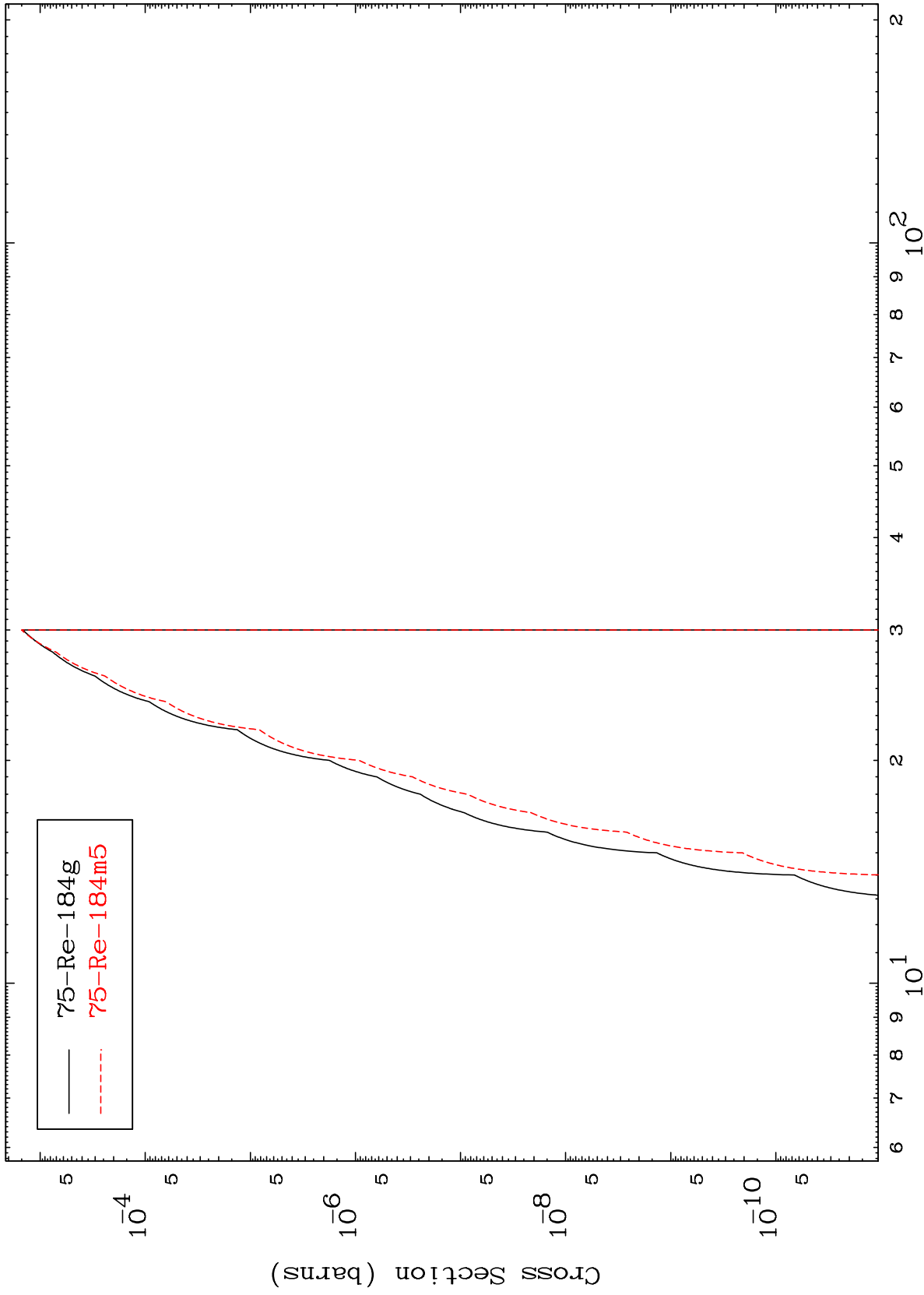
12

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(p,2n)  $\alpha$

76-Os-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

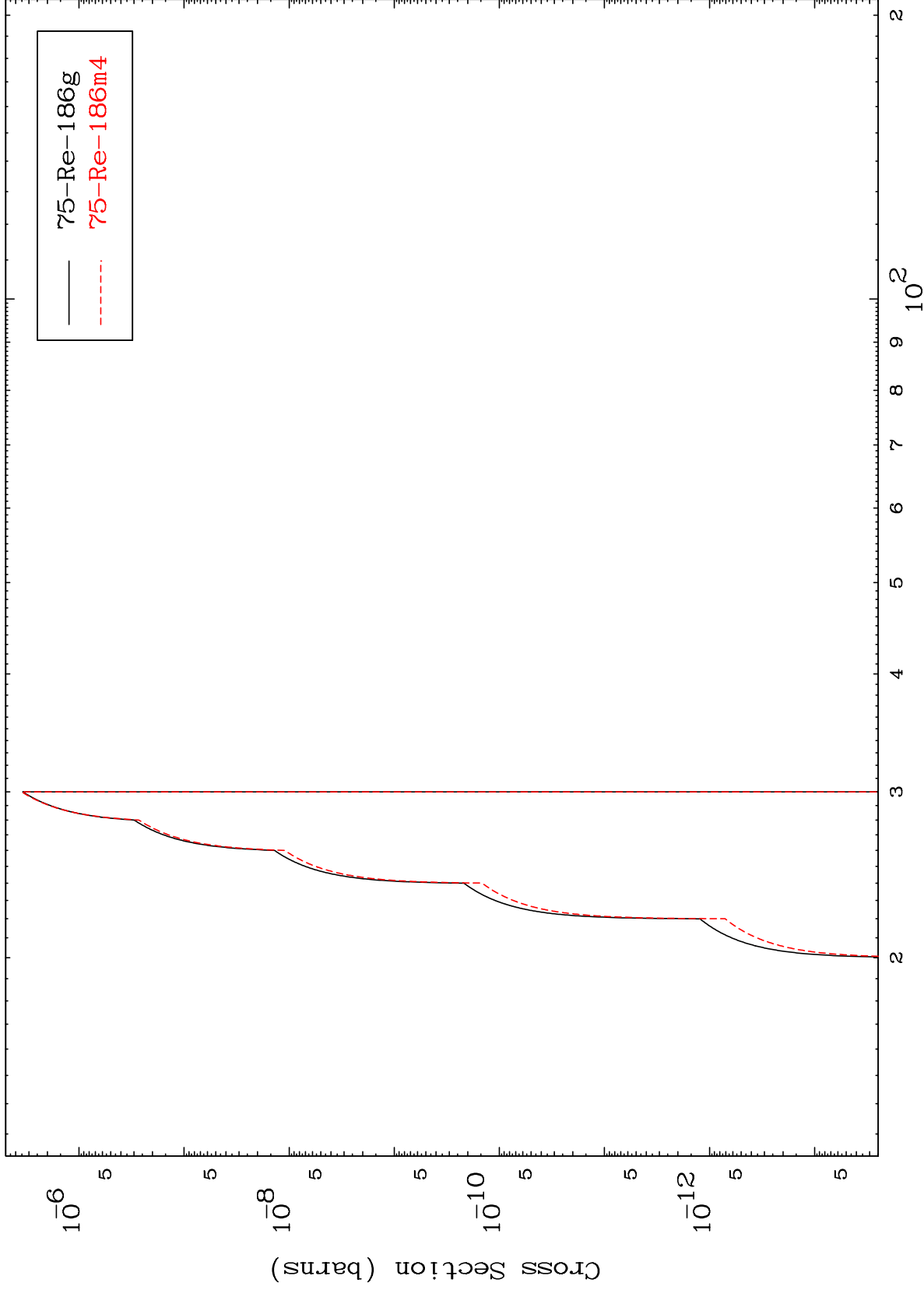
76-Os-189

MAT 7641

(p,n') He-3

76-Os-189

Radionuclide Production Cross Section



14

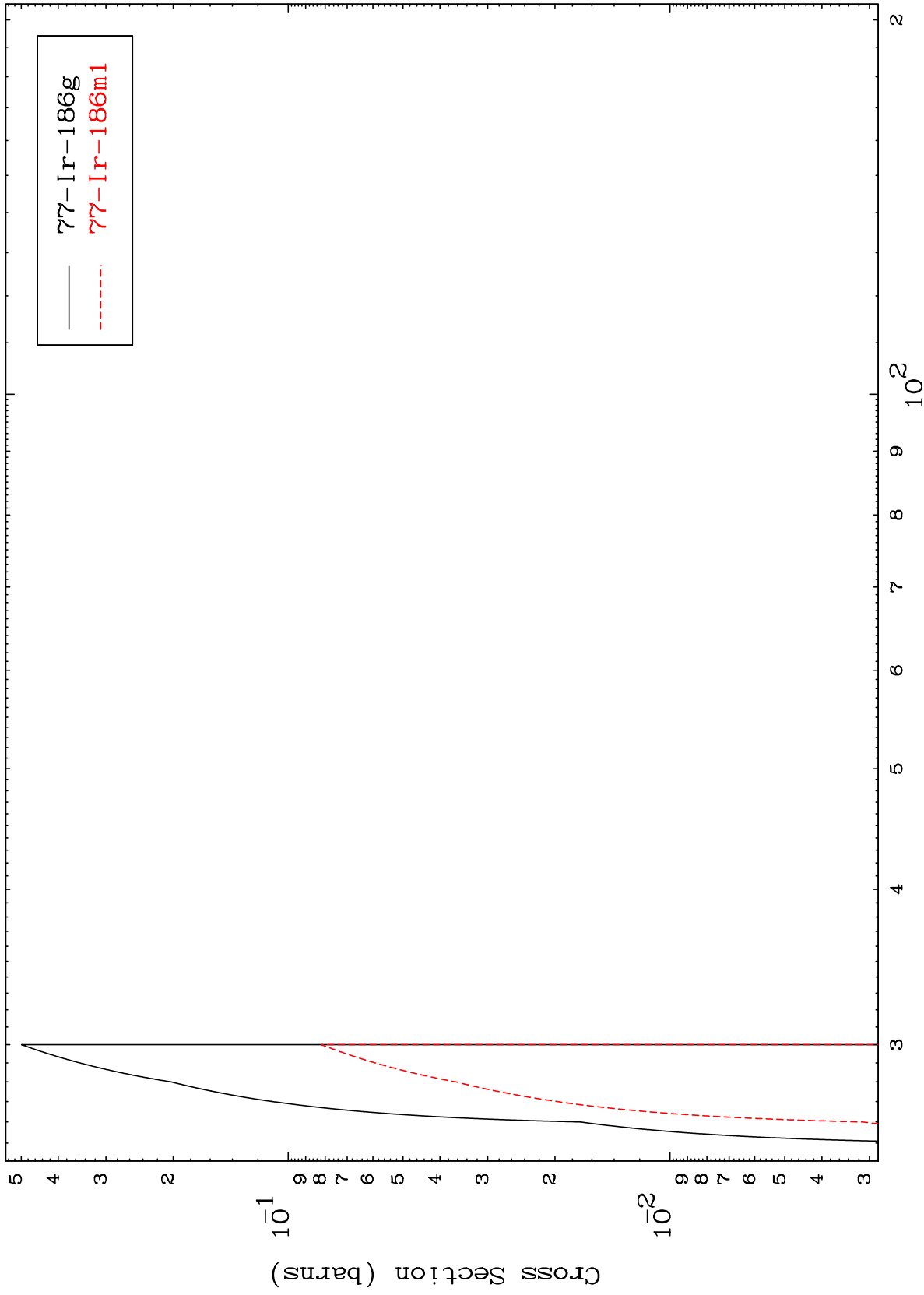
Incident Energy (MeV)

76-Os-189

MAT 7641

76-0s-189

(p,4n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

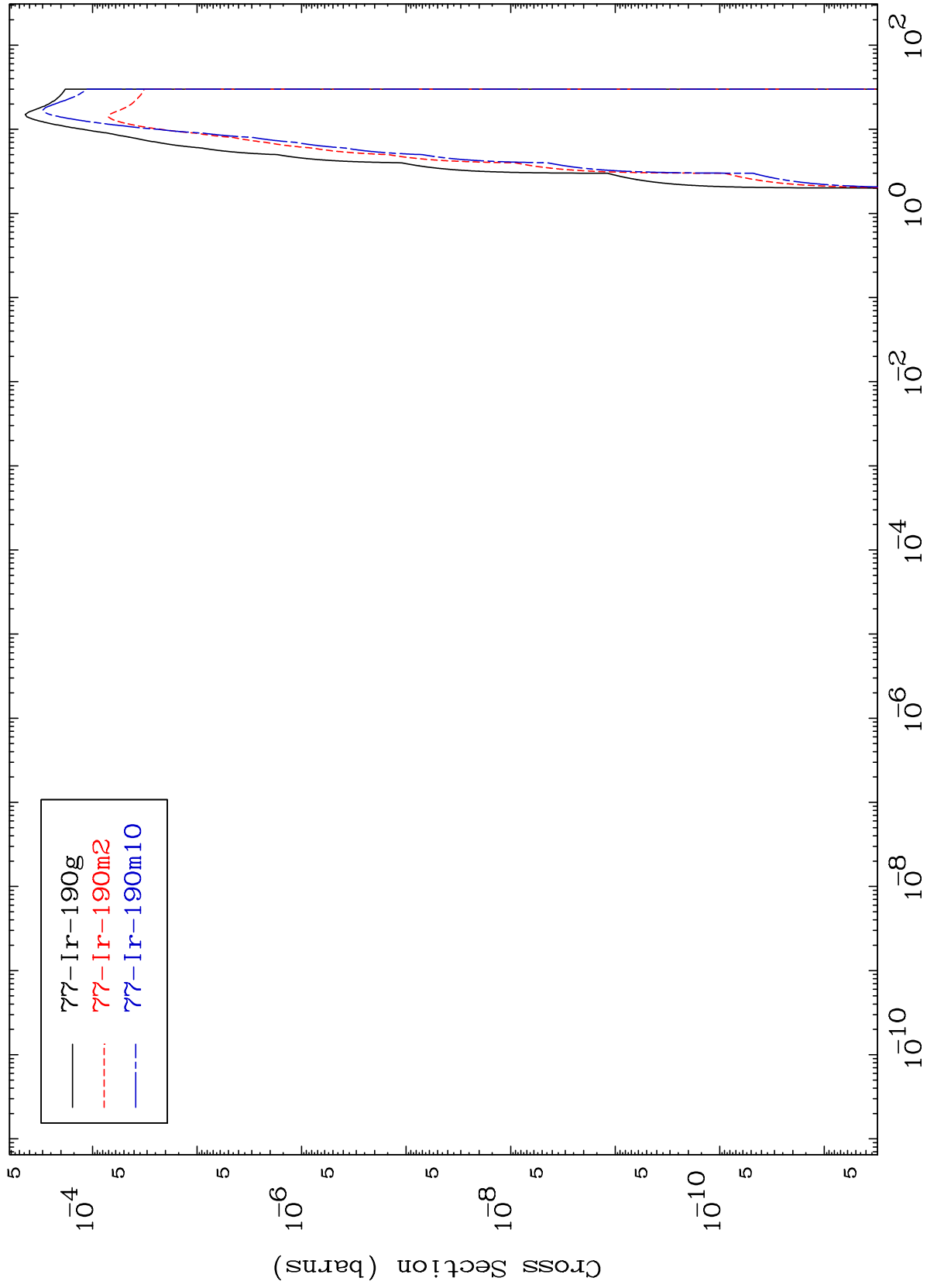
76-0s-189



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Radionuclide Production Cross Section  
(p,γ)

76-Os-189



16

Incident Energy (MeV)

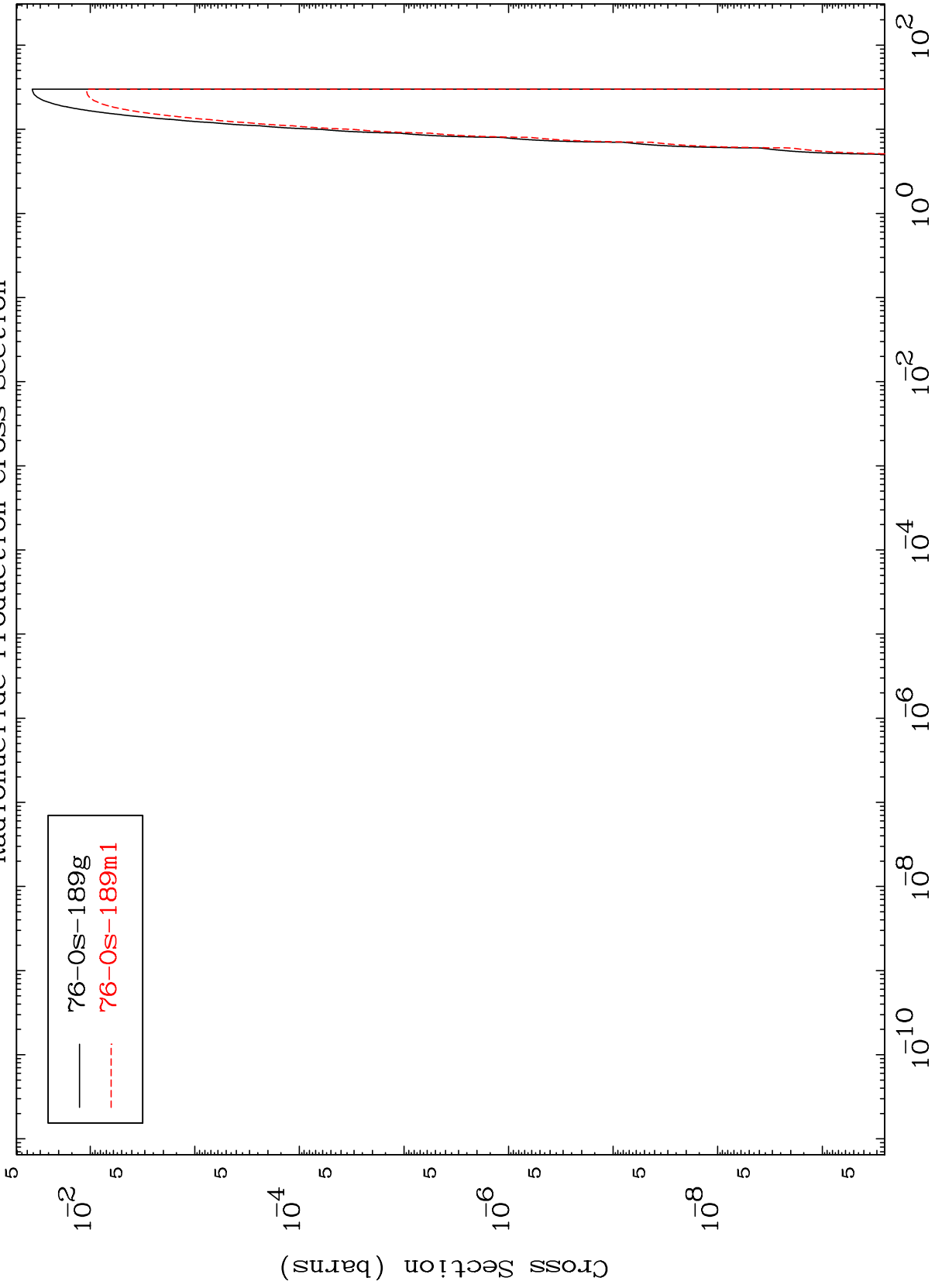
76-Os-189

MAT 7641

(p,p)

Radionuclide Production Cross Section

76-Os-189



17

Incident Energy (MeV)

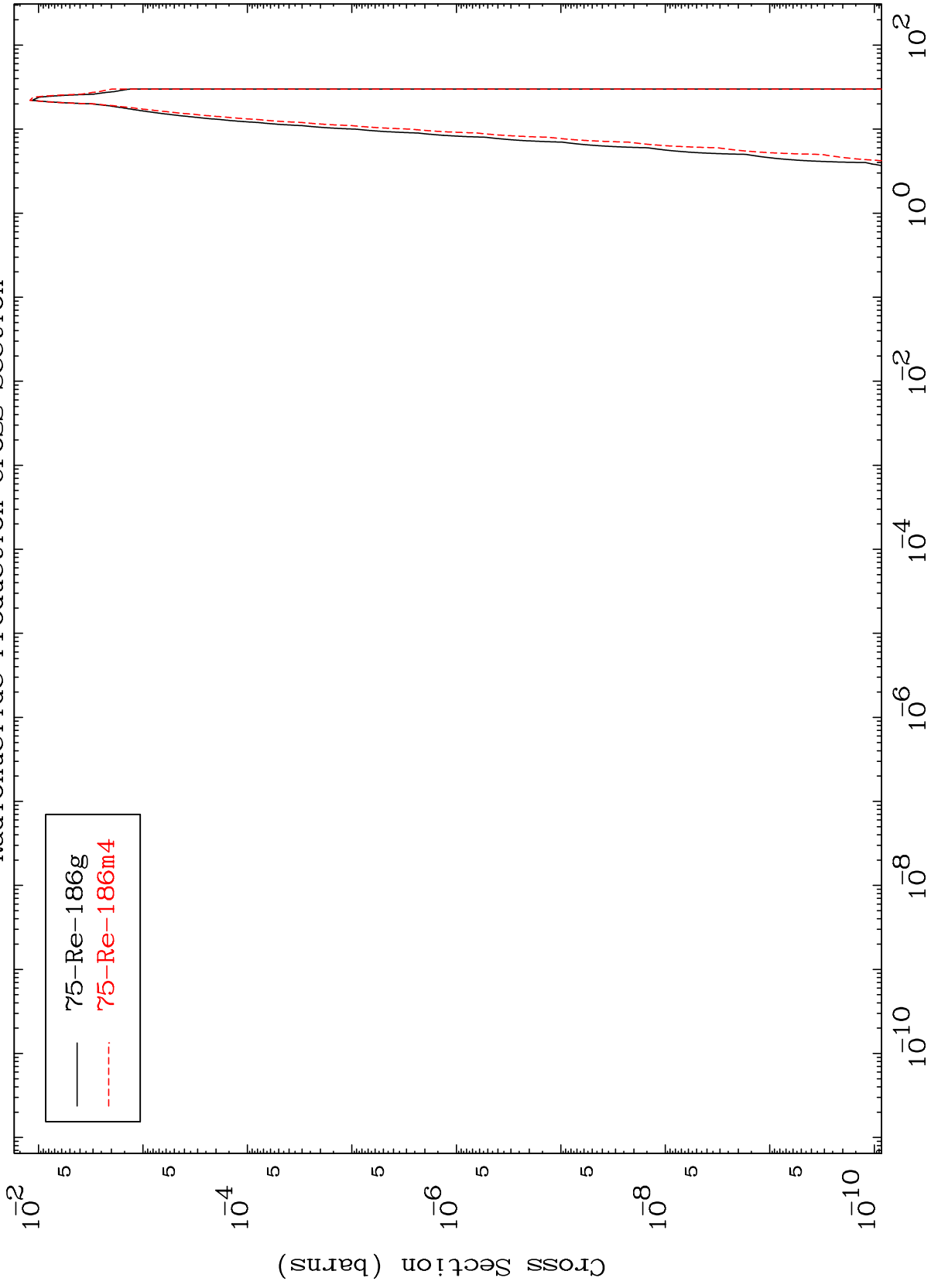
76-Os-189

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(p,  $\alpha$ )

76-Os-189

Radionuclide Production Cross Section

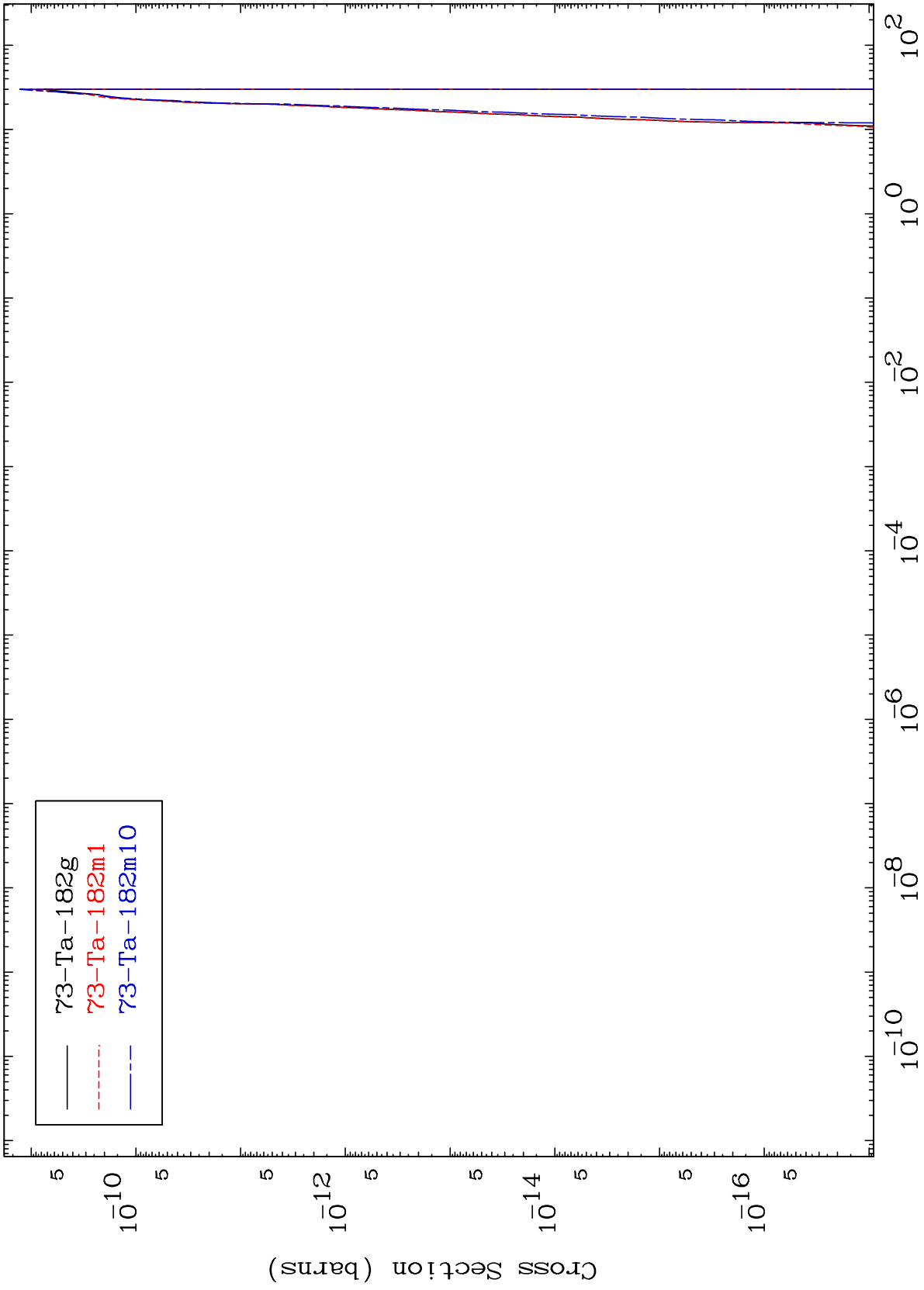


75-Re-186g  
75-Re-186m4

MAT 7641

Radionuclide Production Cross Section  
(p,2 $\alpha$ )

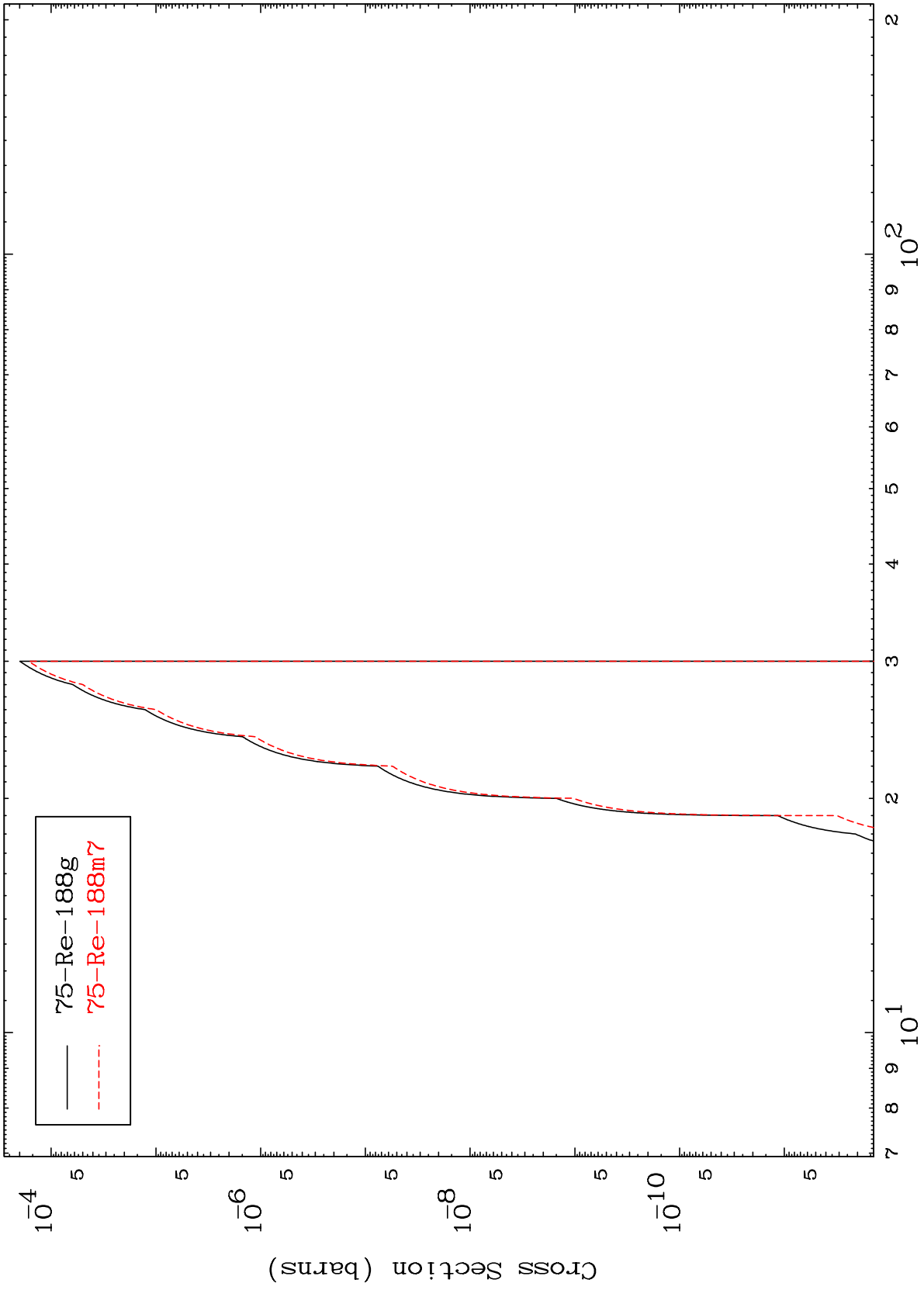
76-Os-189



MAT 7641

76-0s-189

Radionuclide Production Cross Section  
(p,2p)



20

Incident Energy (MeV)

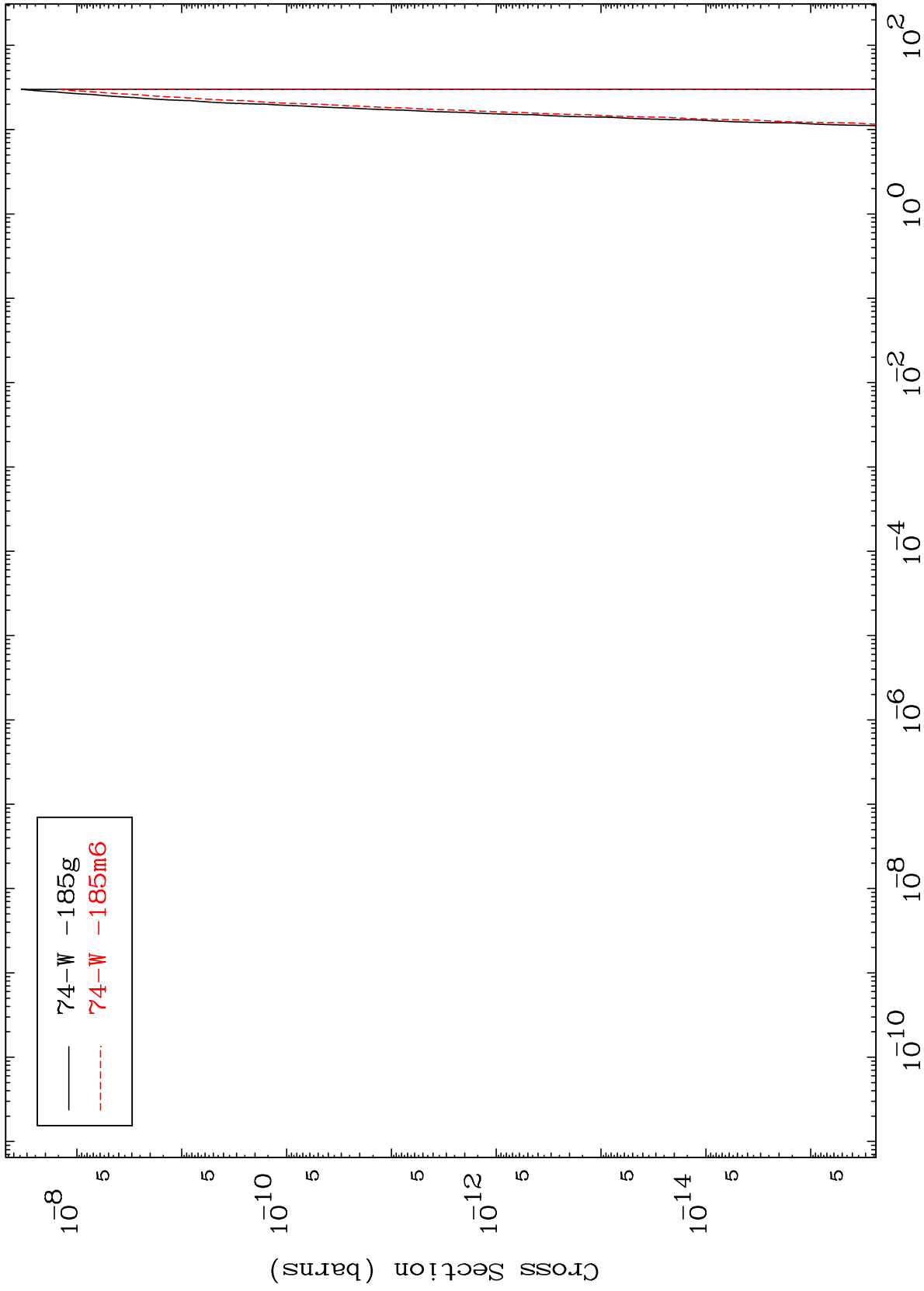
76-0s-189

MAT 7641

(p,p)  $\alpha$

76-Os-189

Radionuclide Production Cross Section

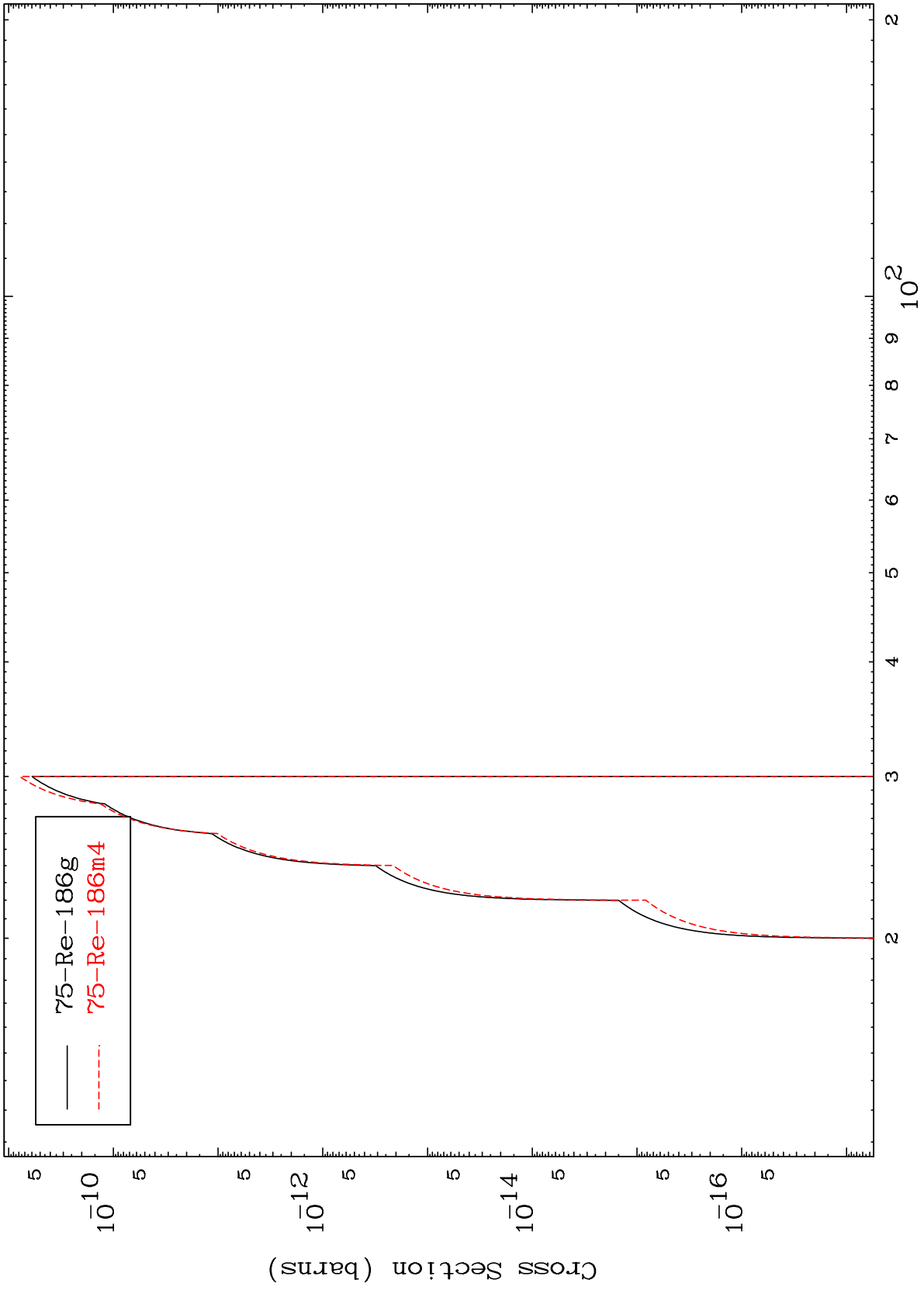


MAT 7641

(p,p) t

76-Os-189

Radionuclide Production Cross Section



22

76-Os-189