

Program EVALPLOT
(Version 2018-1)

by

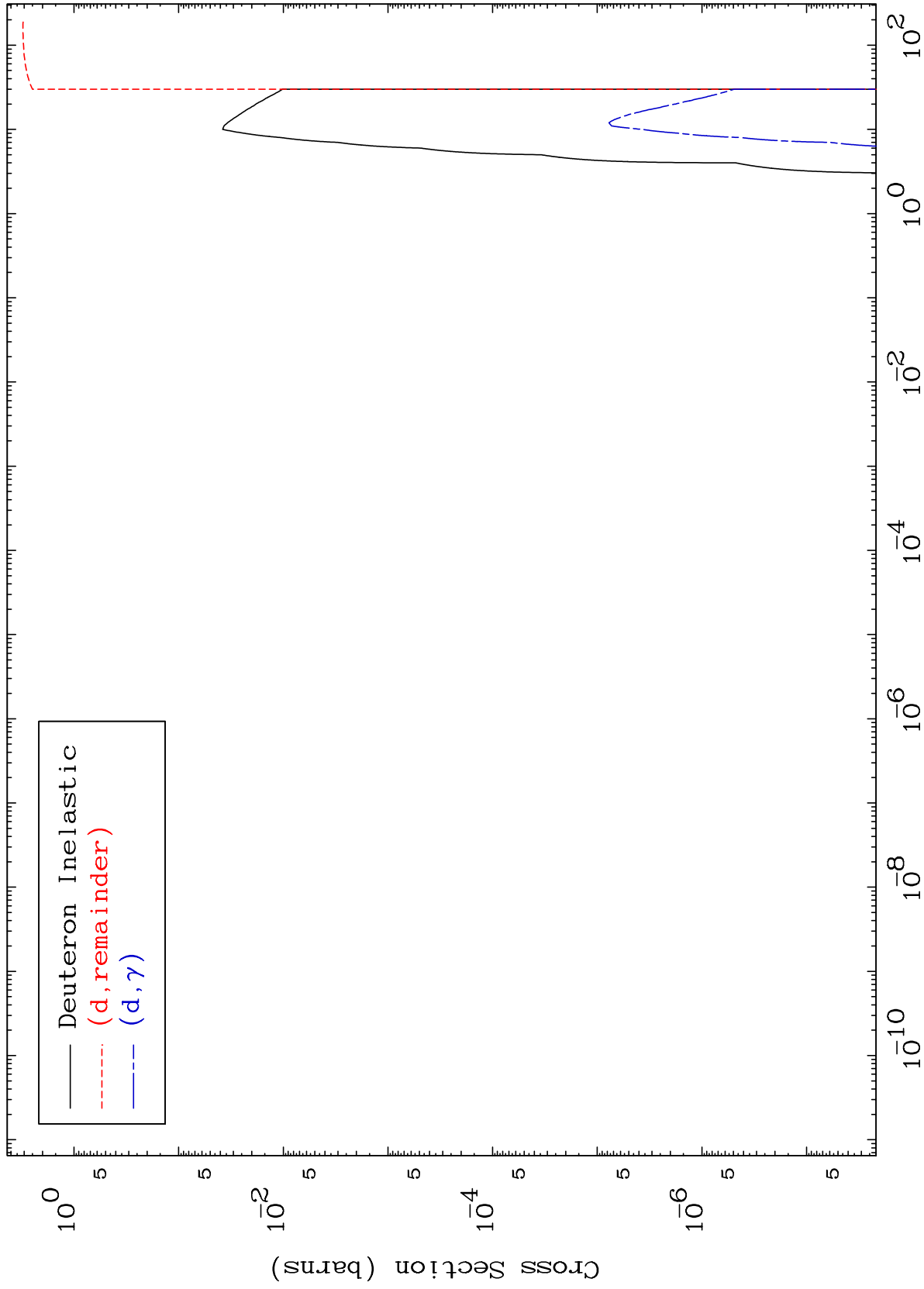
Dermott E. Cullen
(Present Contact Information)

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

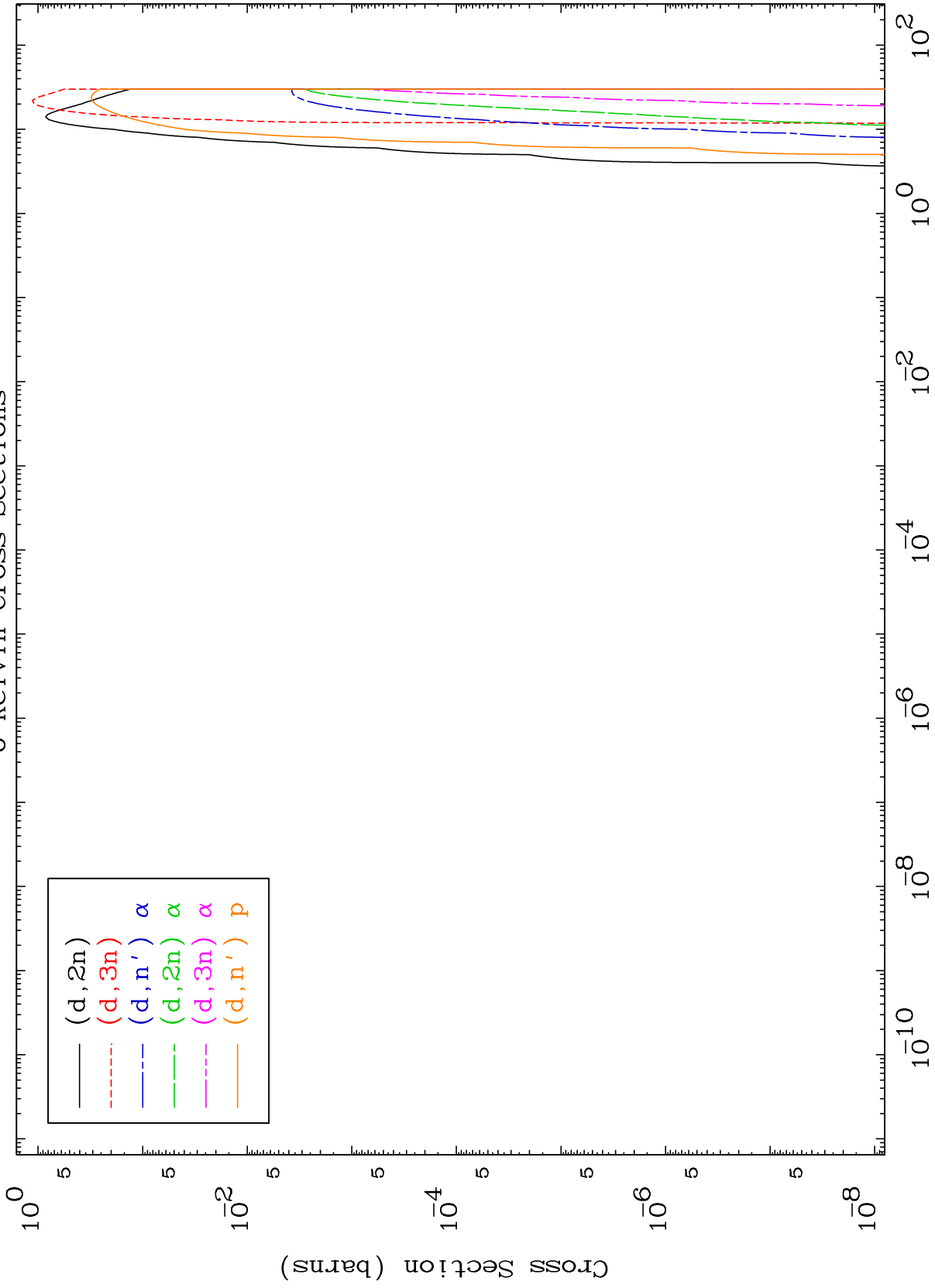
Press Mouse Button to Start



MAT 7641

Deuteron Neutron Production
0 Kelvin Cross Sections

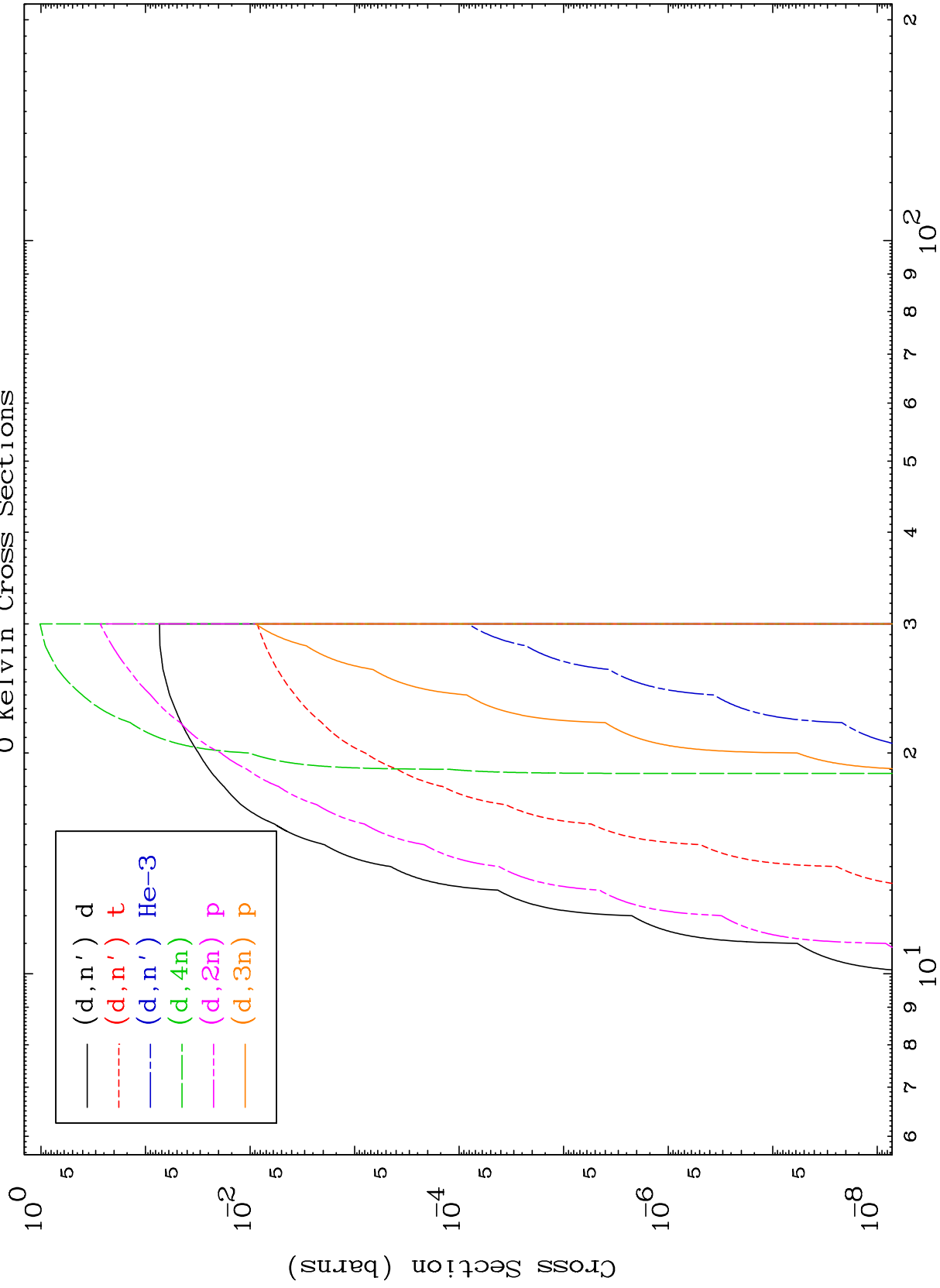
76-Os-189



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Incident Energy (MeV)

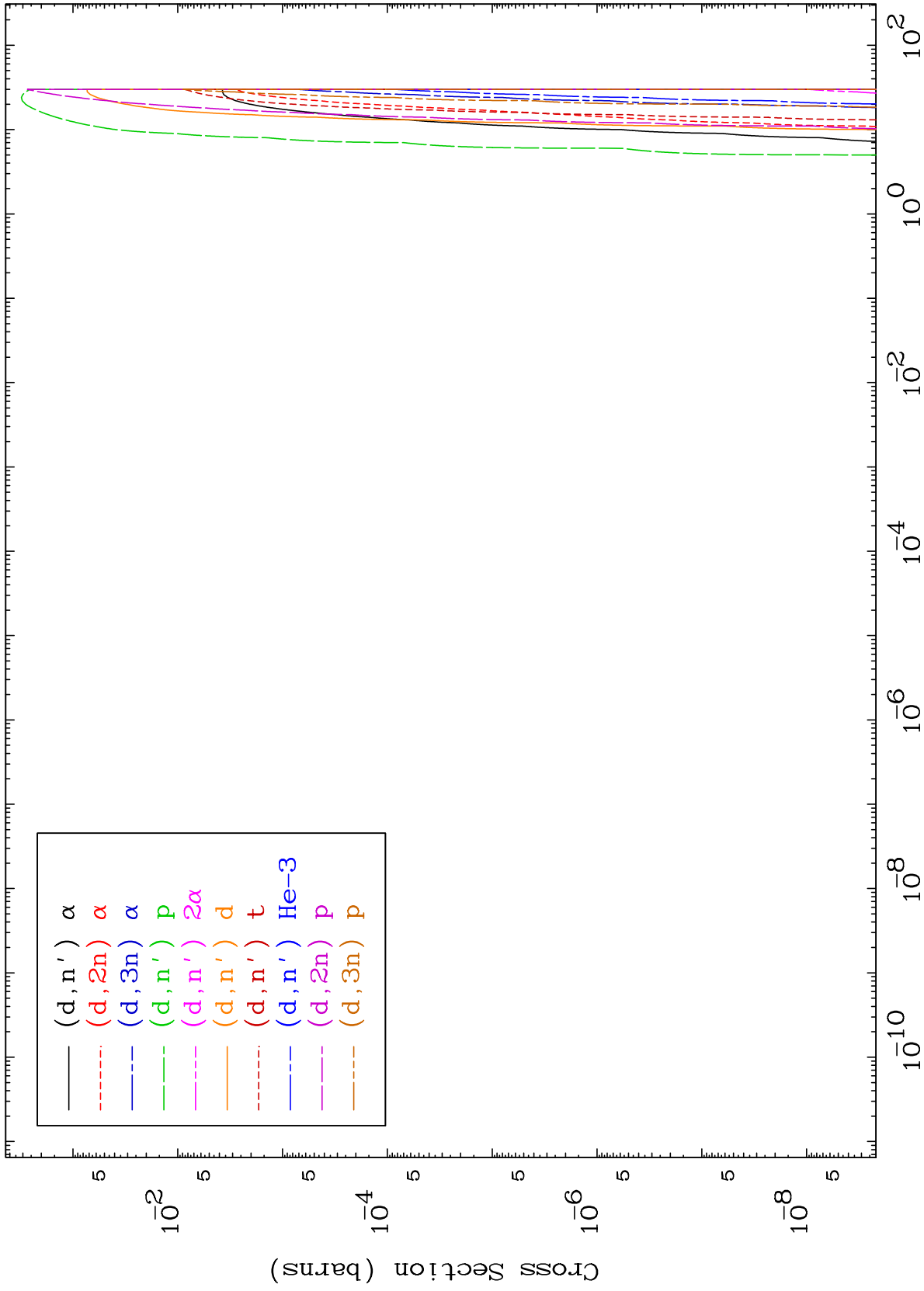
76-Os-189



MAT 7641

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-189

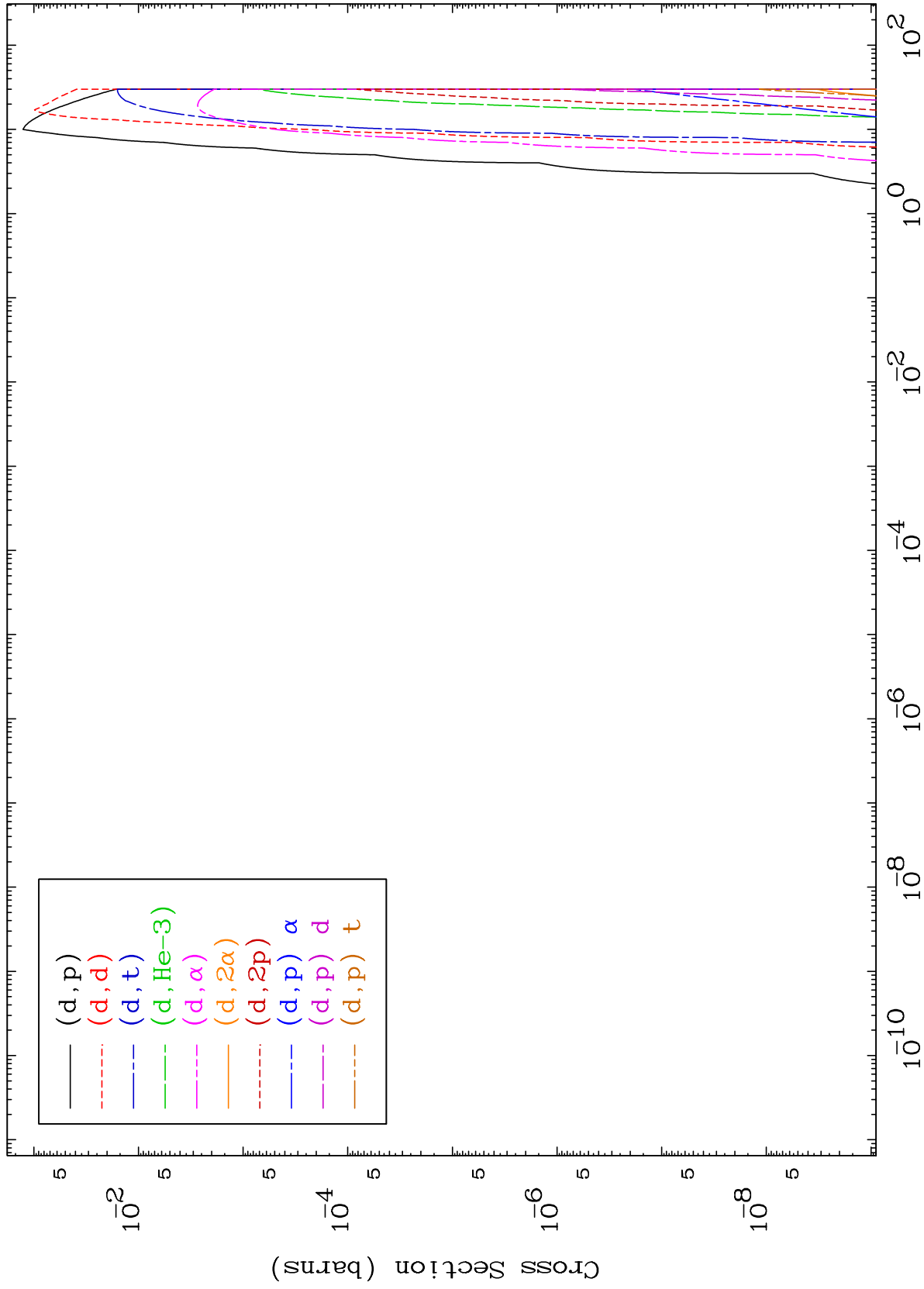


76-Os-189

MAT 7641

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-189



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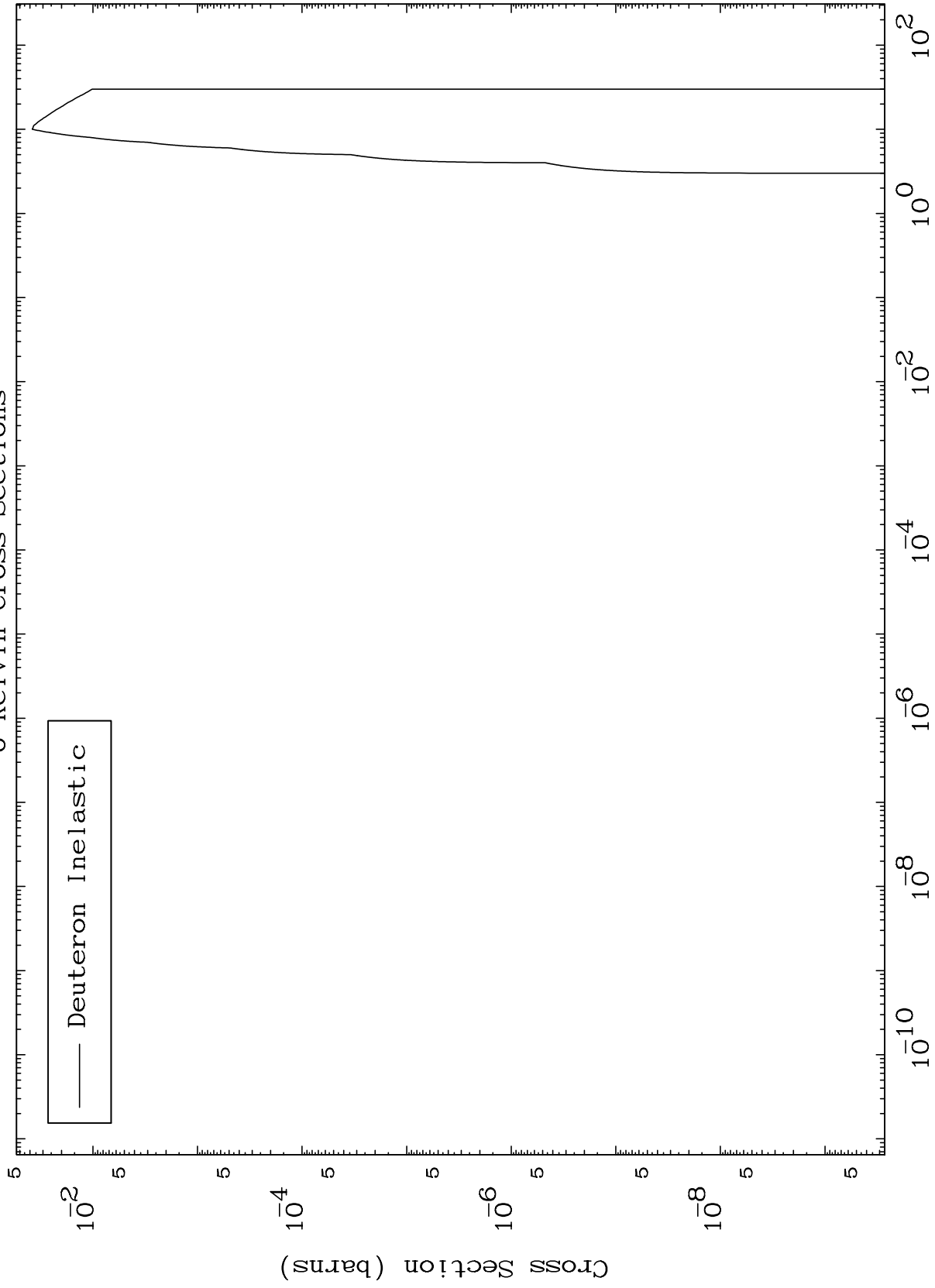
Incident Energy (MeV)

76-Os-189

MAT 7641

(d,n') Level
0 Kelvin Cross Sections

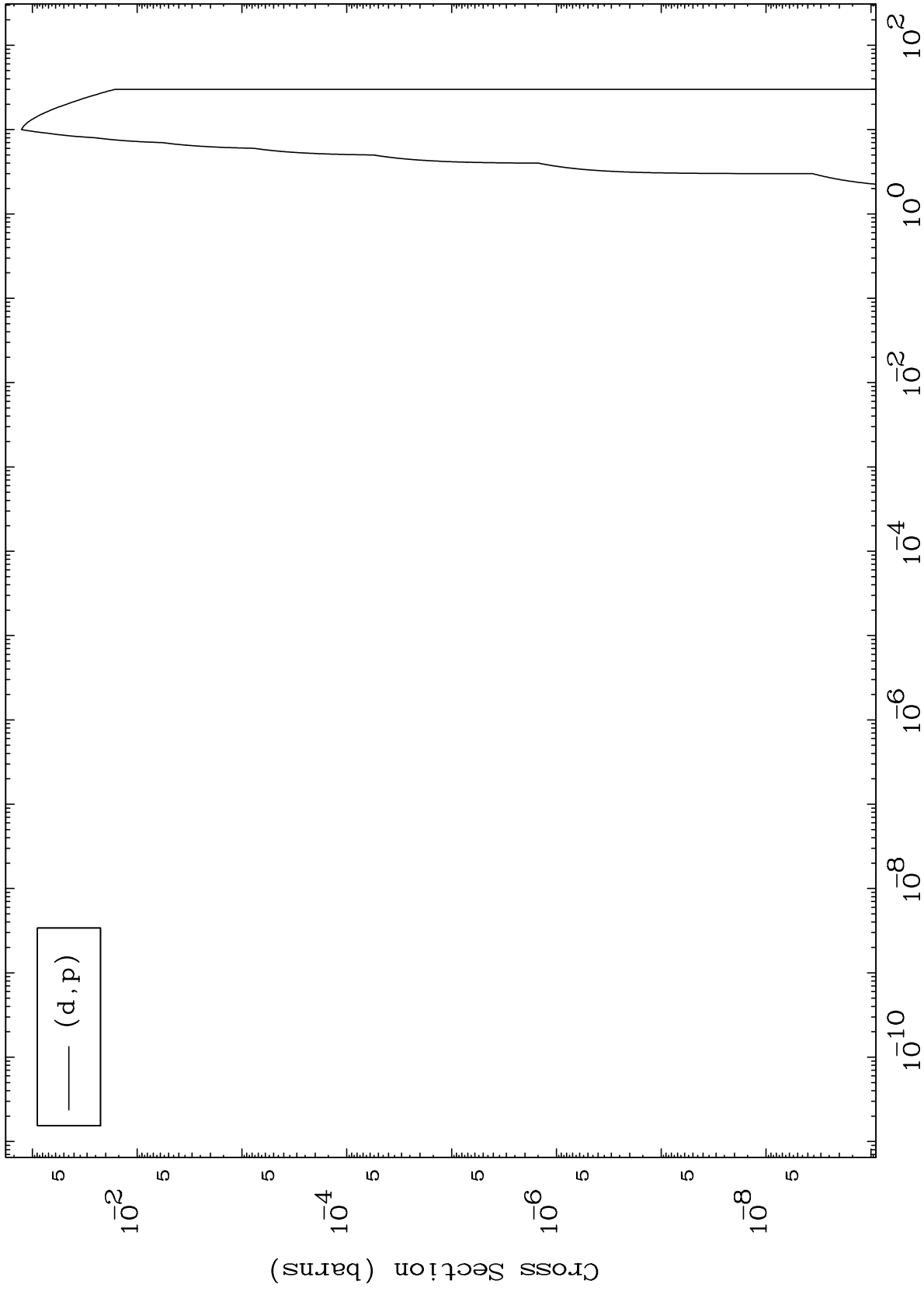
76-Os-189



MAT 7641

(d,p) Levels
0 Kelvin Cross Sections

76-Os-189



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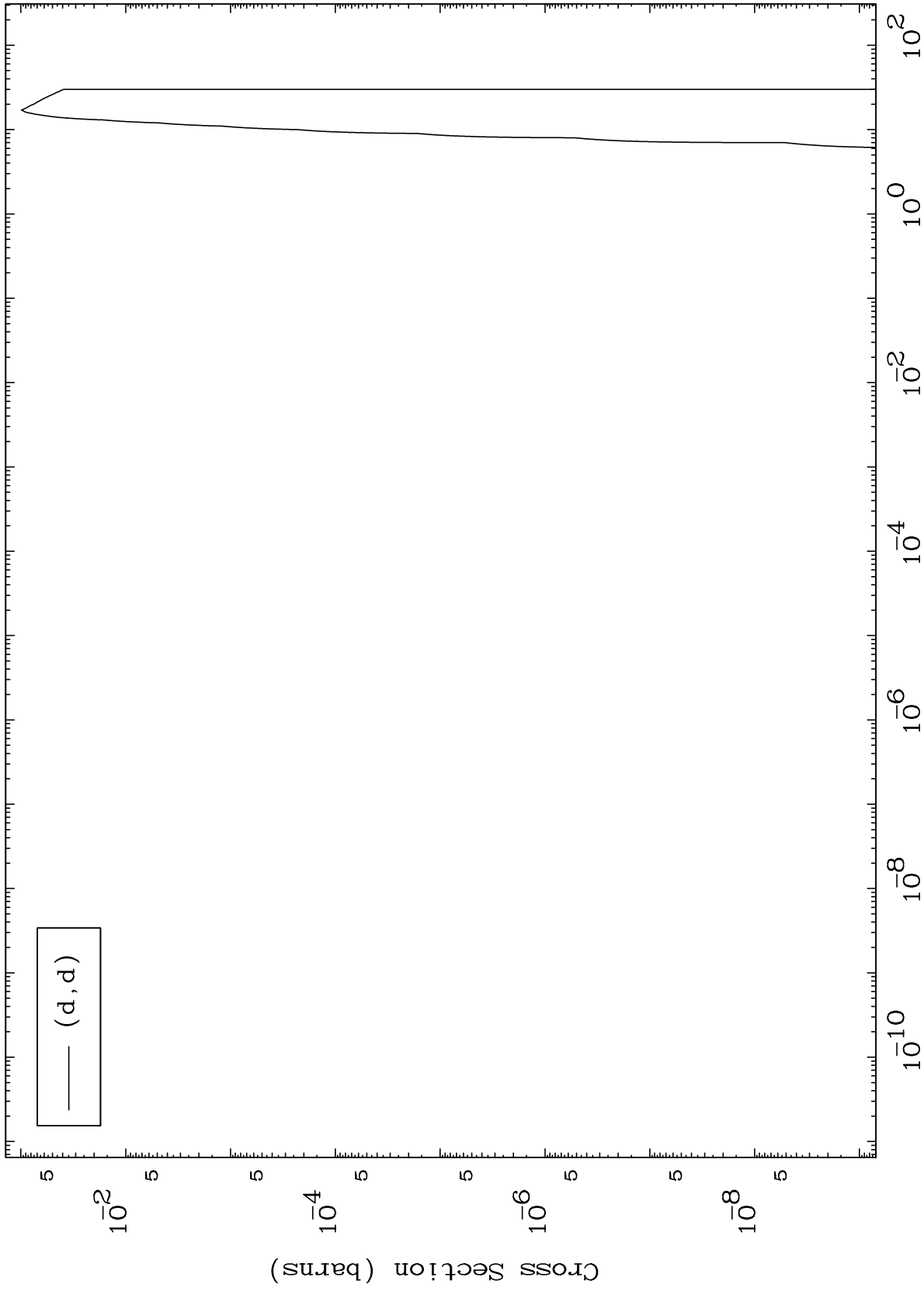
Incident Energy (MeV)

76-Os-189

MAT 7641

(d,d) Levels
0 Kelvin Cross Sections

76-Os-189



8

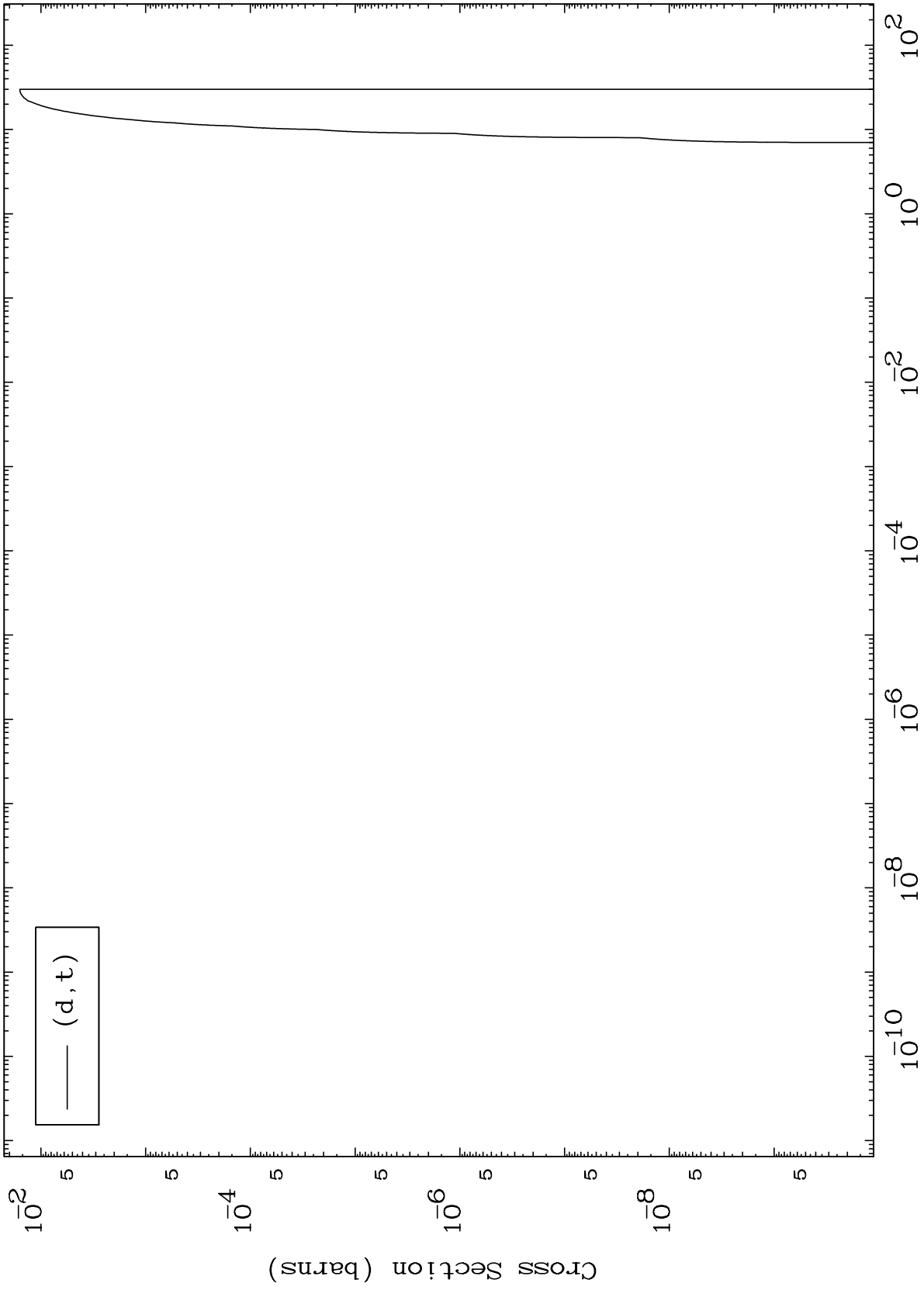
Incident Energy (MeV)

76-Os-189

MAT 7641

(d,t) Levels
0 Kelvin Cross Sections

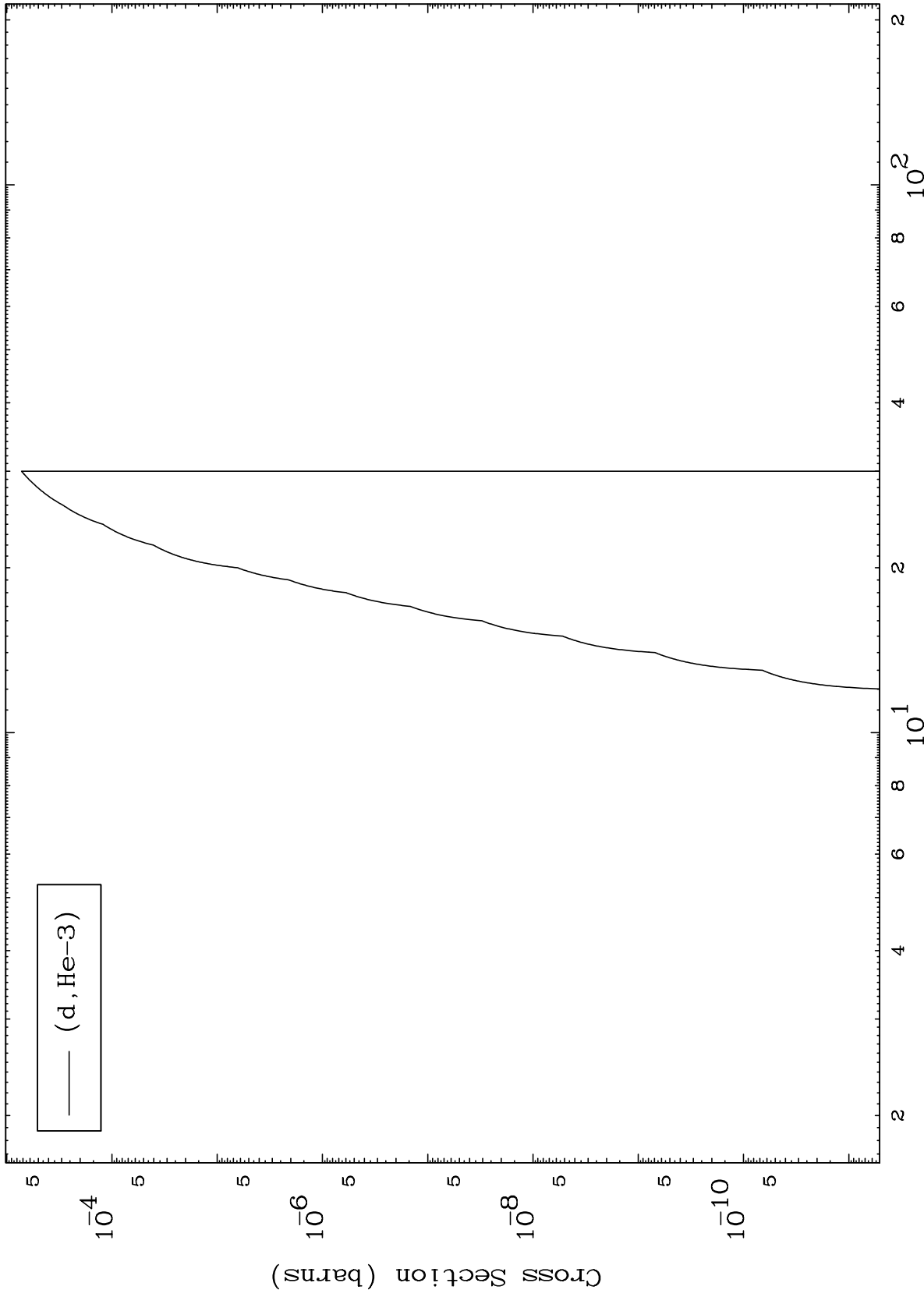
76-Os-189



MAT 7641

(d,He3) Levels
0 Kelvin Cross Sections

76-Os-189



10

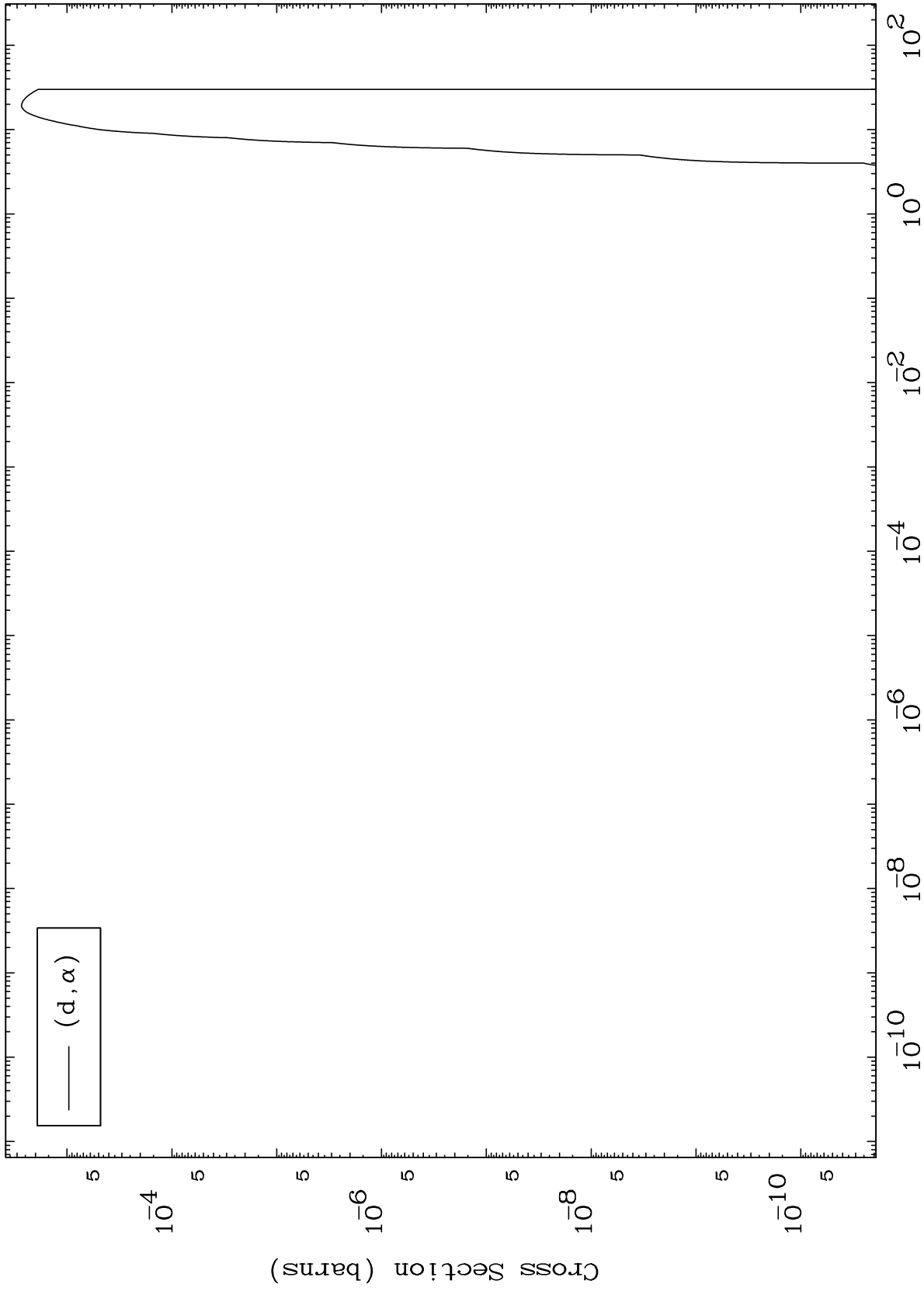
Incident Energy (MeV)

76-Os-189

MAT 7641

(d, α) Levels
0 Kelvin Cross Sections

76-Os-189



11

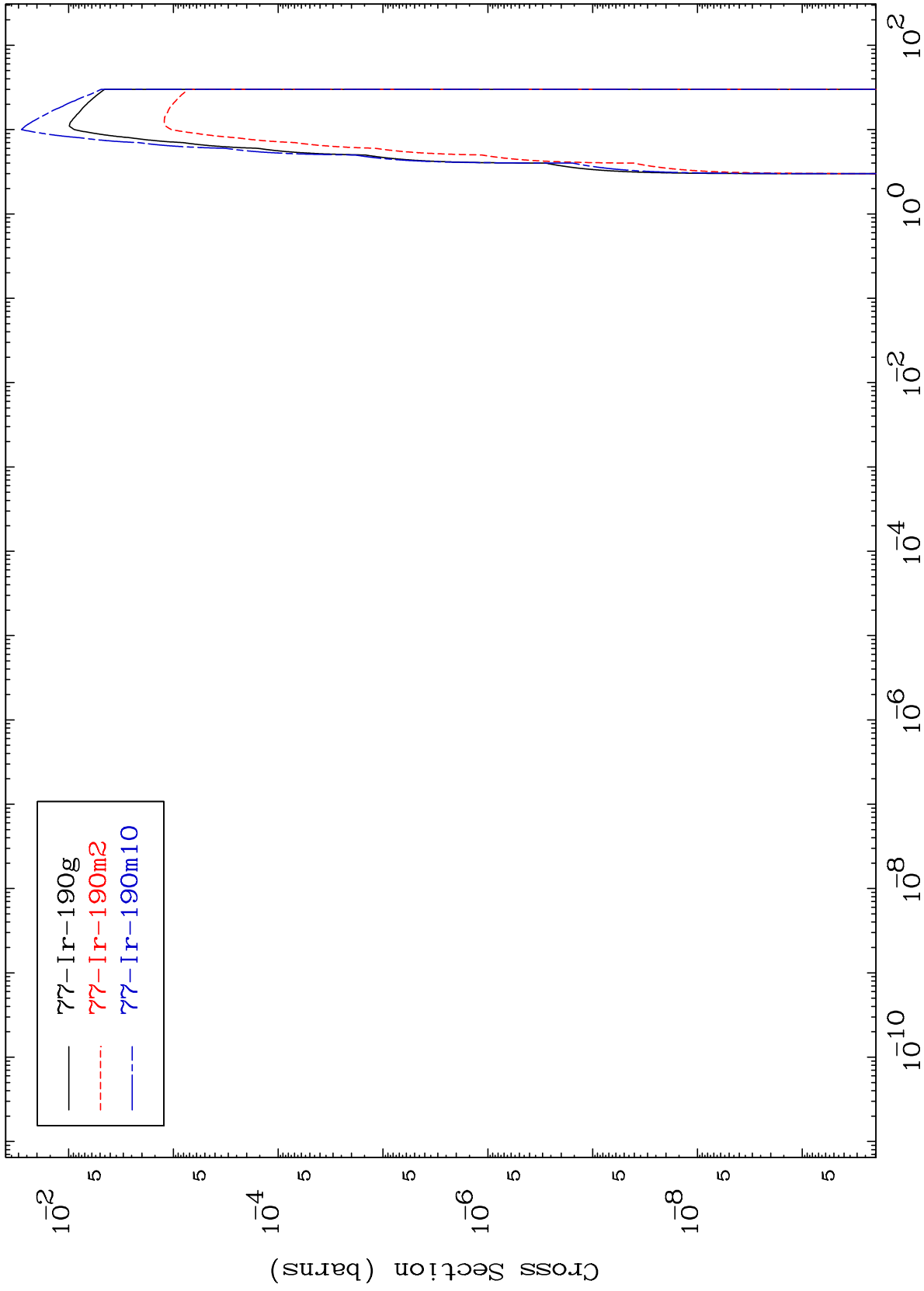
Incident Energy (MeV)

76-Os-189

MAT 7641

Deuteron Inelastic
Radionuclide Production Cross Section

76-Os-189

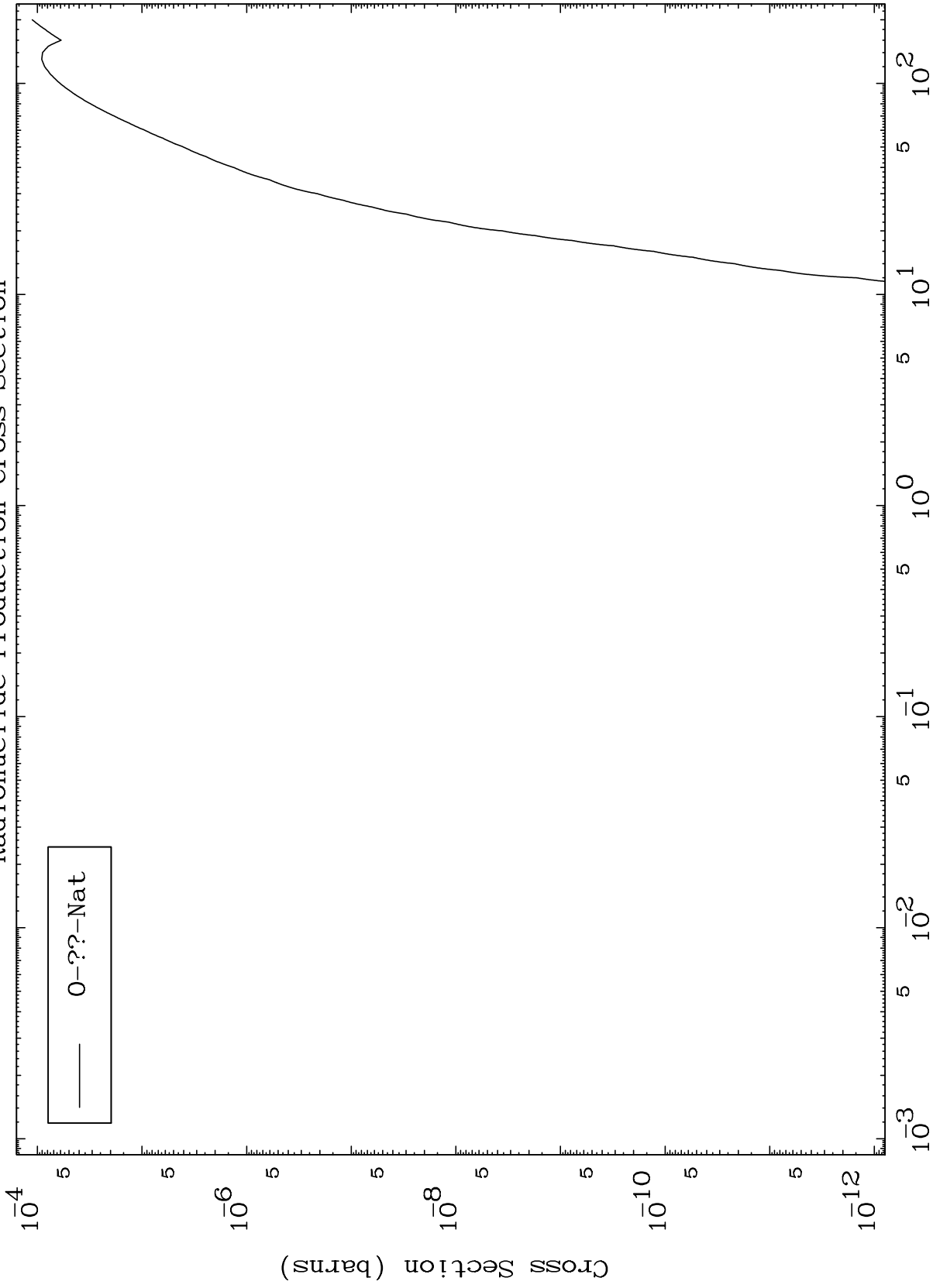


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Deuteron Fission

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

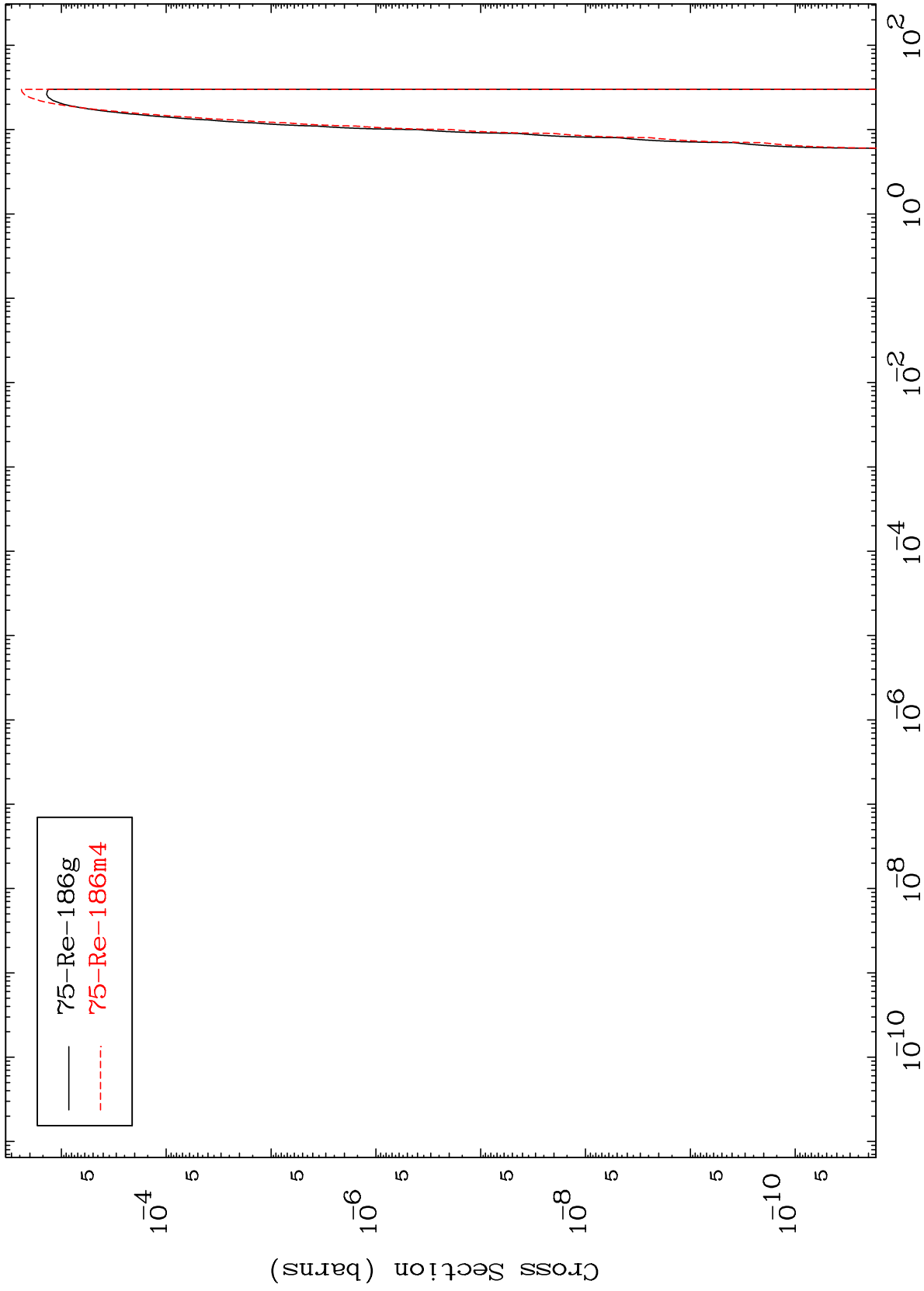
76-Os-189

MAT 7641

(d,n') α

76-Os-189

Radionuclide Production Cross Section



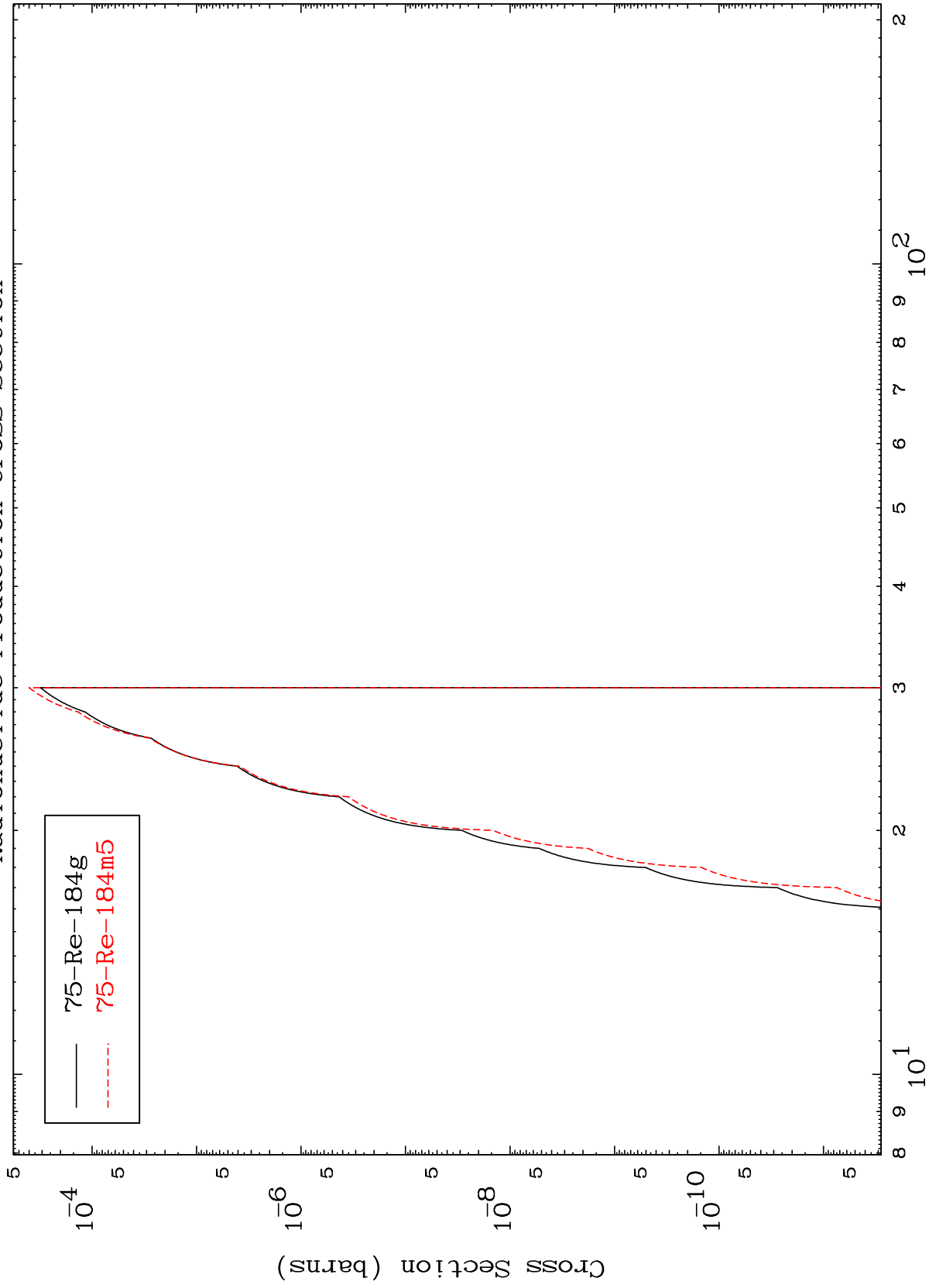
76-Os-189

MAT 7641

(d,3n) α

76-Os-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

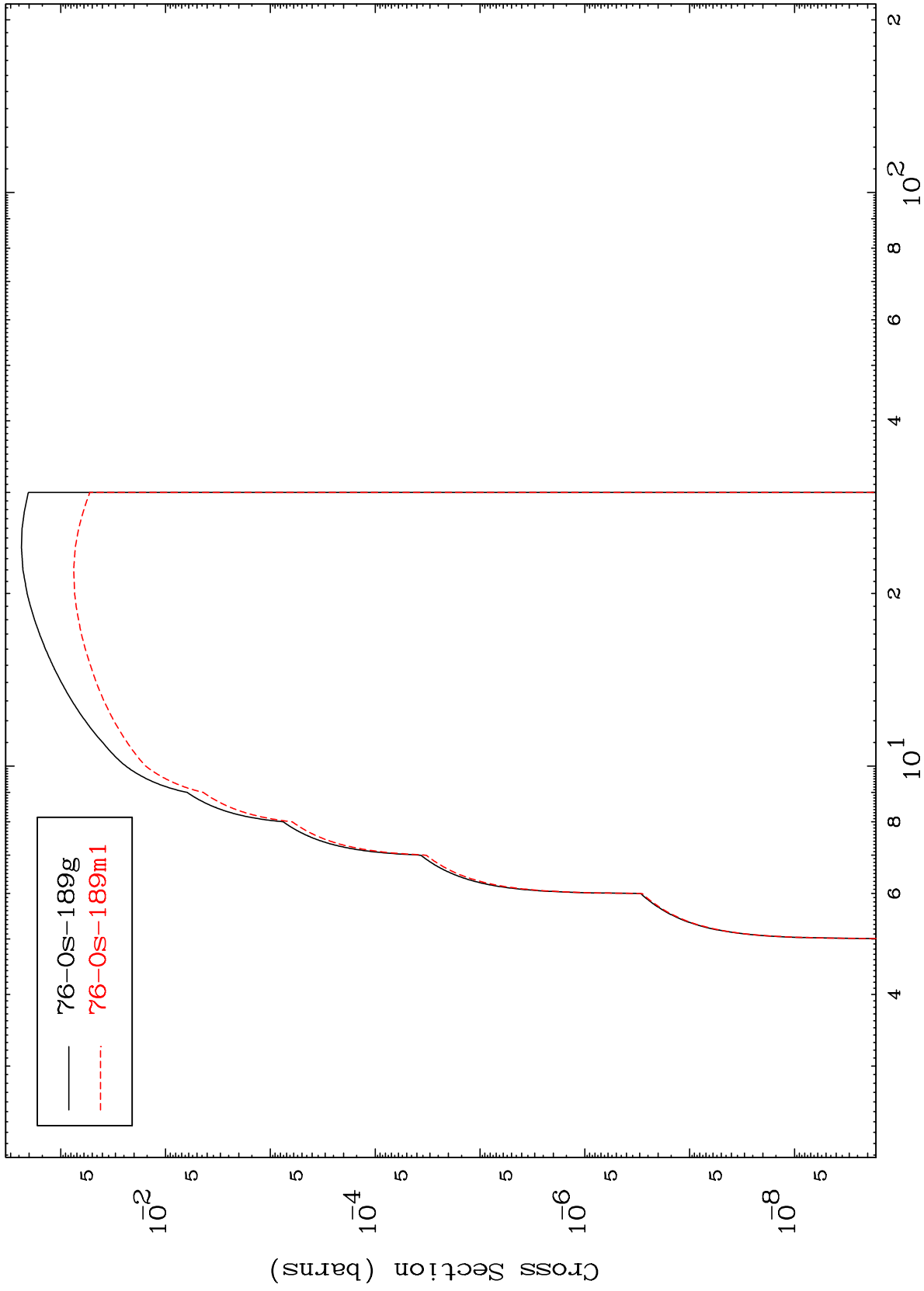
76-Os-189

MAT 7641

(d,n') p

76-Os-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

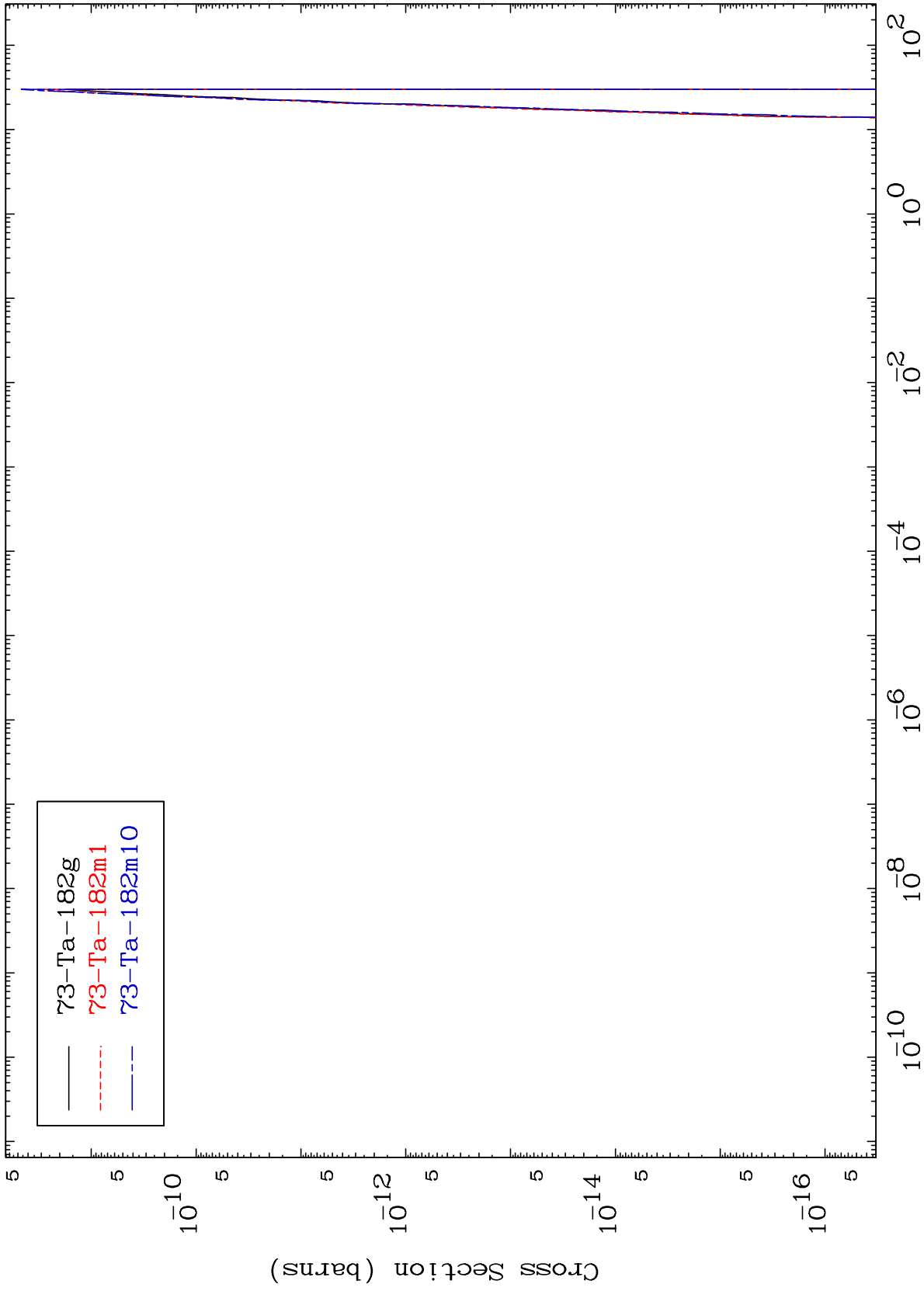
76-Os-189

MAT 7641

(d,n') 2 α

76-Os-189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

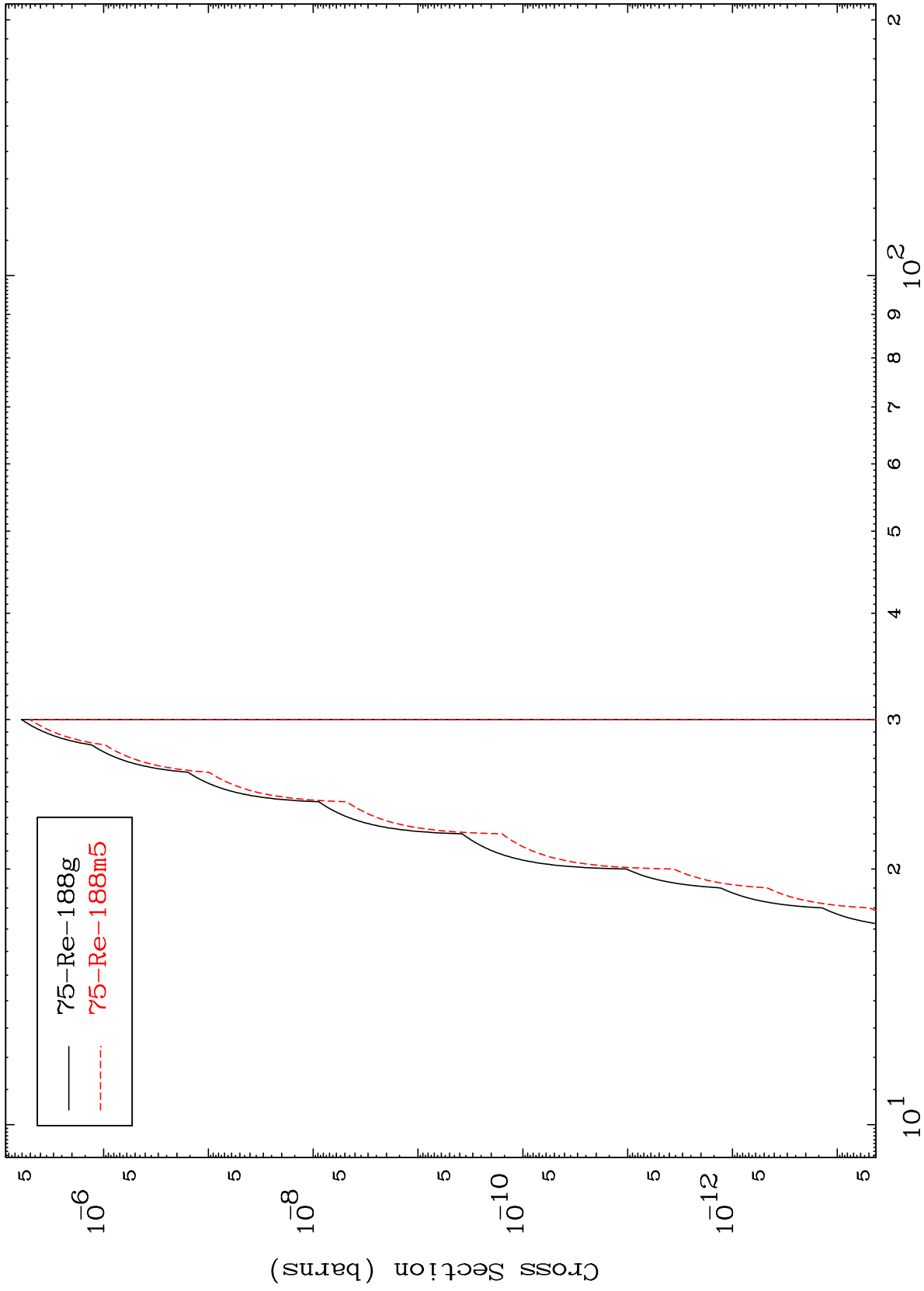
76-Os-189

MAT 7641

(d,2n) p

76-Os-189

Radionuclide Production Cross Section



Incident Energy (MeV)

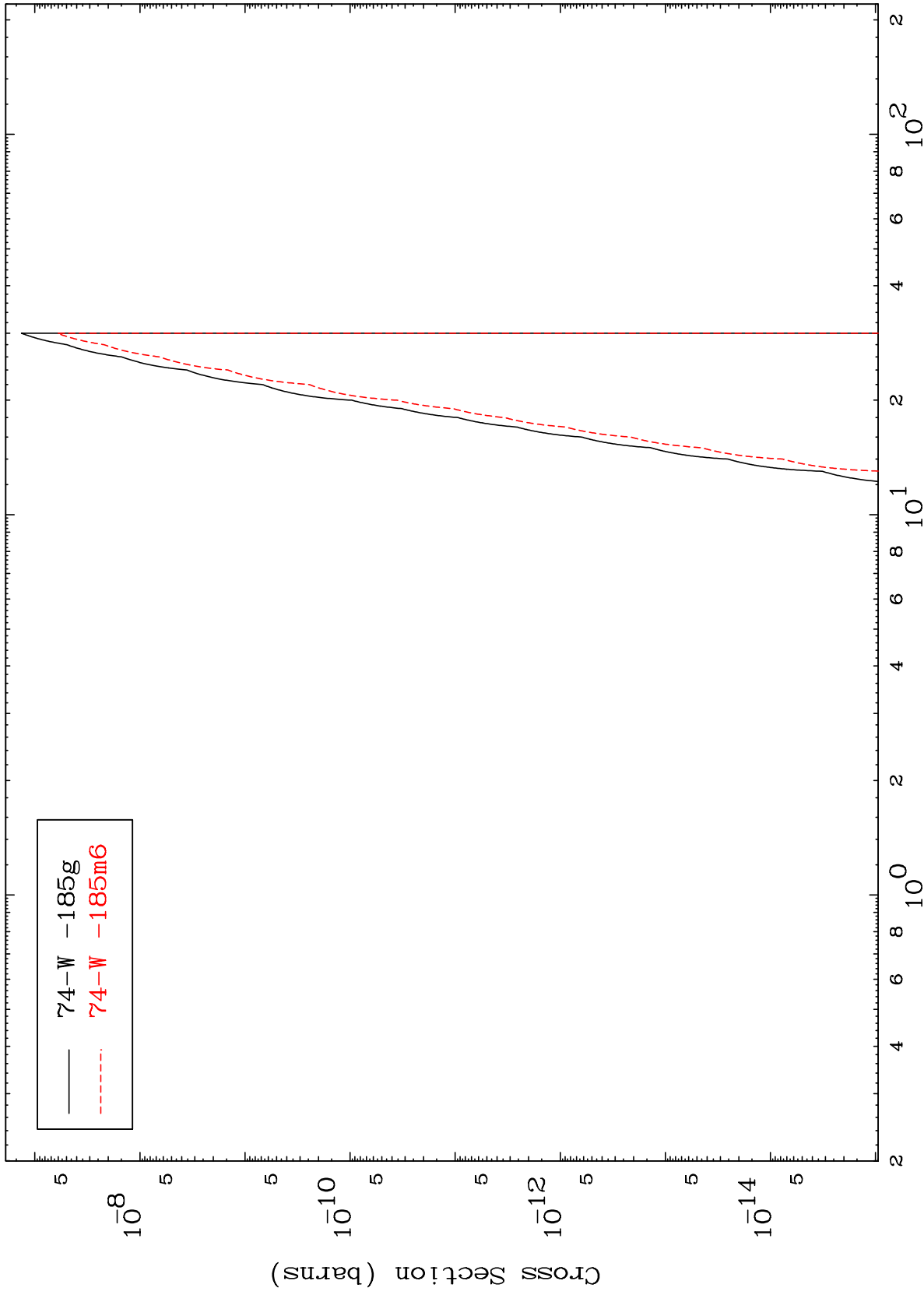
76-Os-189

MAT 7641

(d,n') p α

76-0s-189

Radionuclide Production Cross Section



19

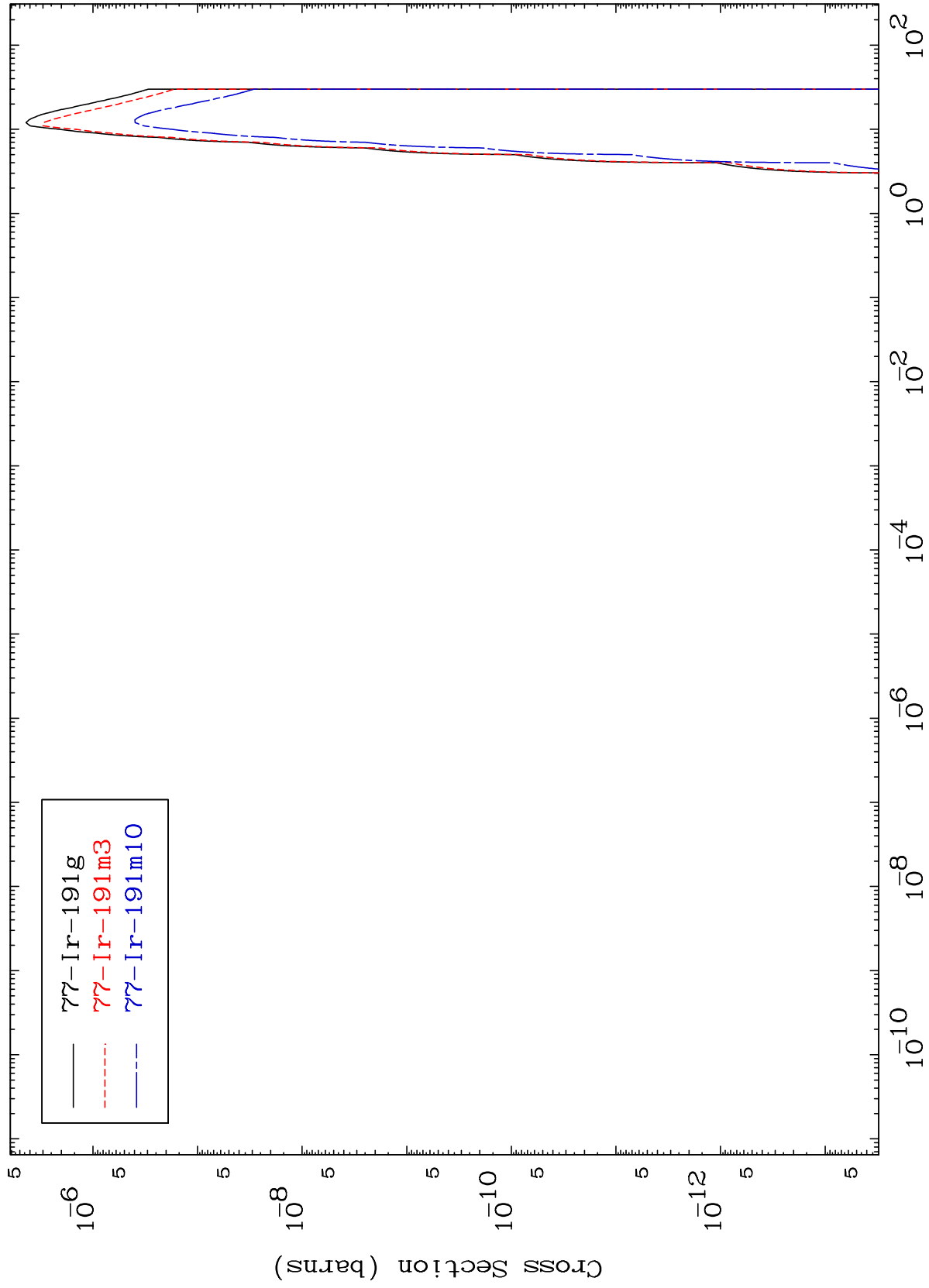
Incident Energy (MeV)

76-0s-189

MAT 7641

(d,γ)
Radionuclide Production Cross Section

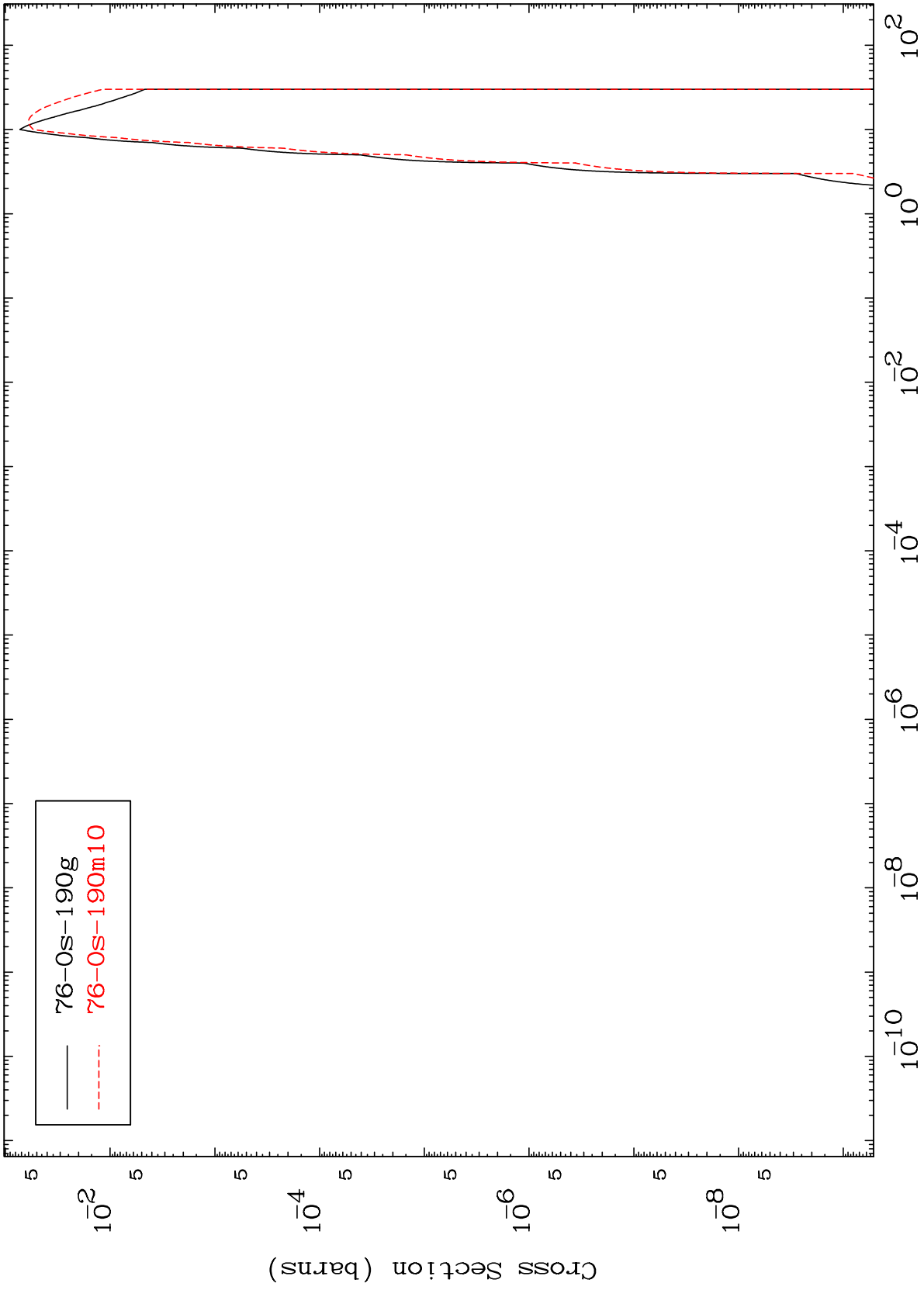
76-Os-189



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(d,p)
Radionuclide Production Cross Section

76-Os-189



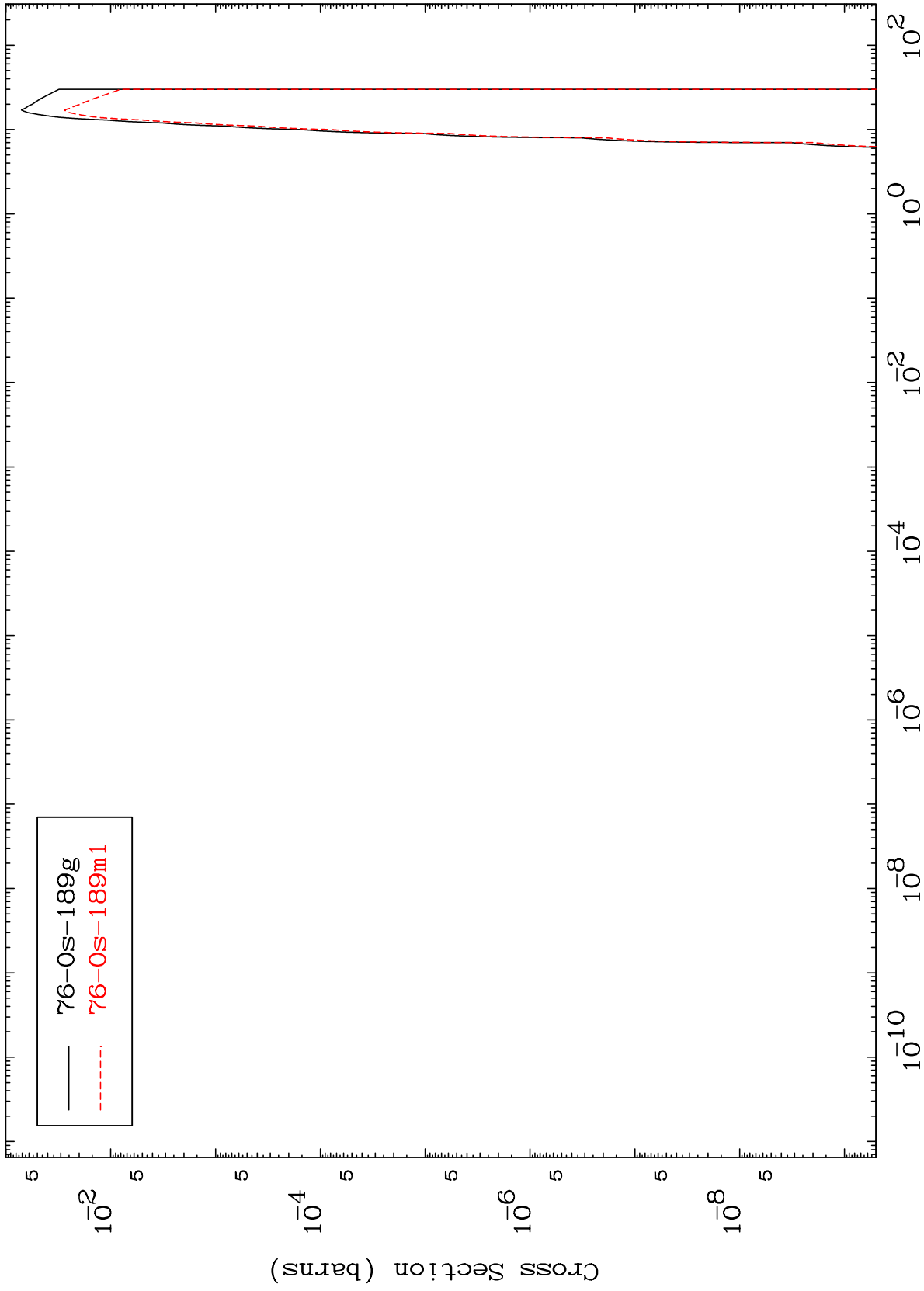
76-Os-189

MAT 7641

(d,d)

76-Os-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

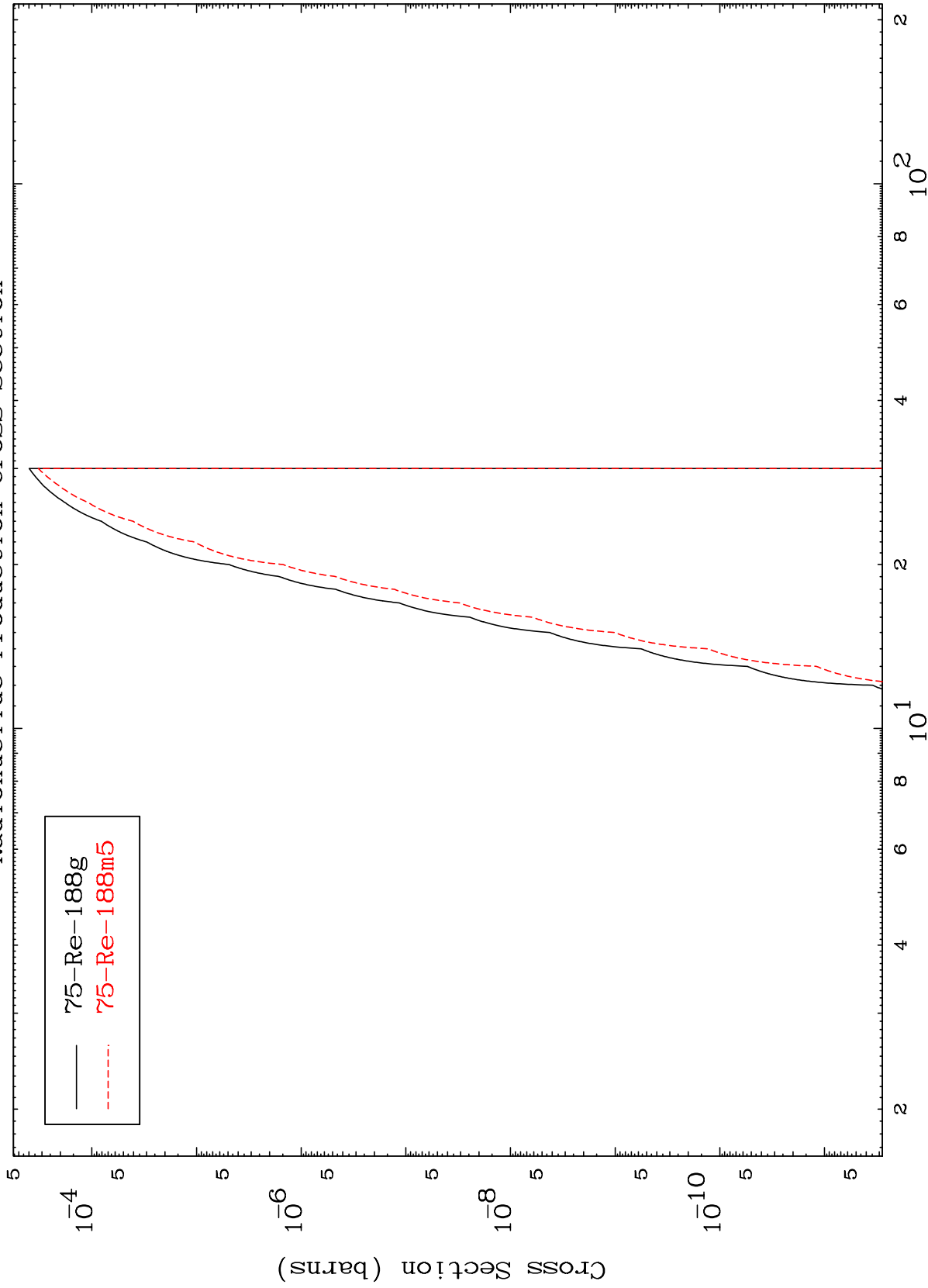
76-Os-189

MAT 7641

(d, He-3)

76-Os-189

Radionuclide Production Cross Section



23

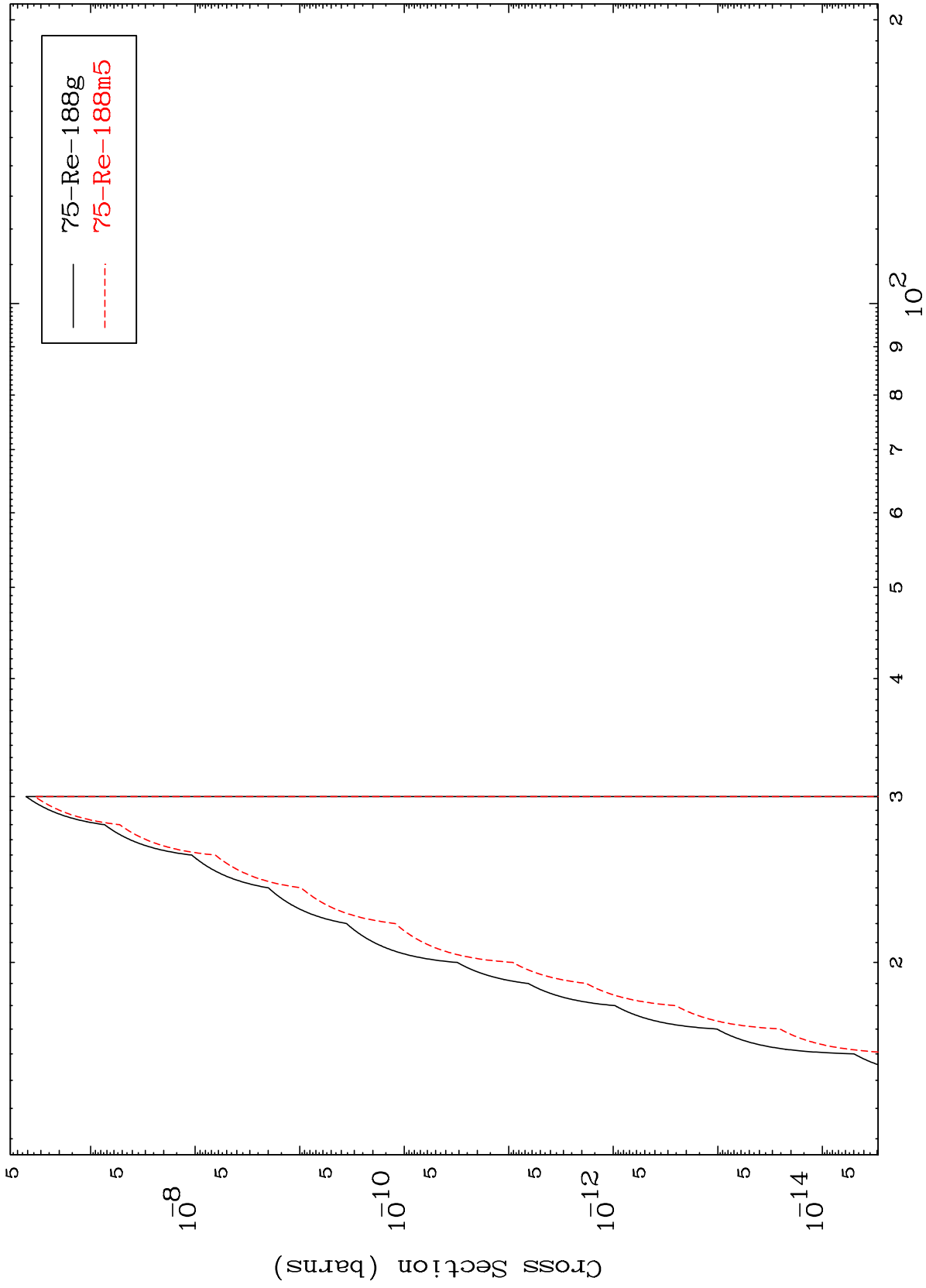
76-Os-189

MAT 7641

(d,p) d

76-Os-189

Radionuclide Production Cross Section



24

Incident Energy (MeV)

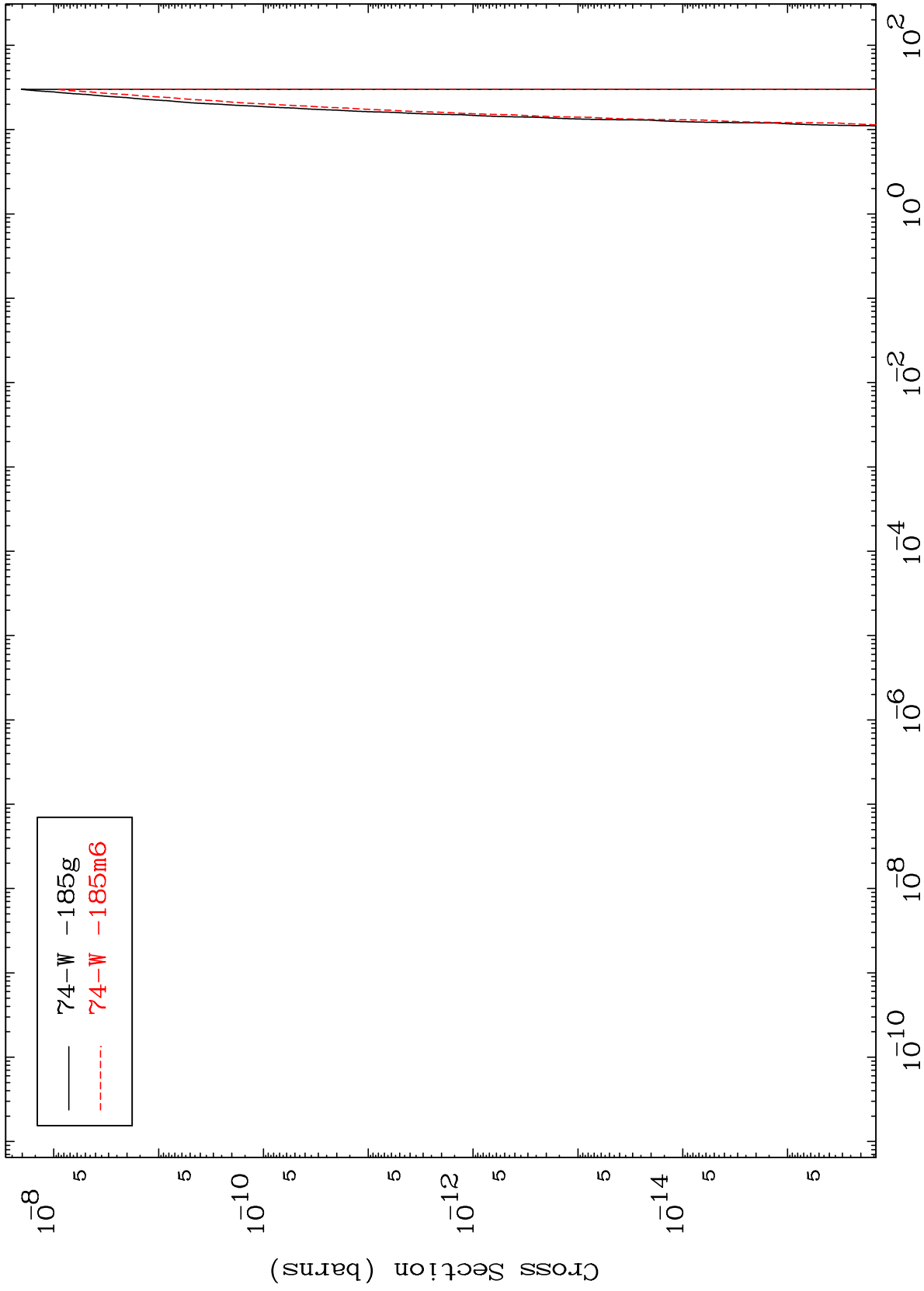
76-Os-189

MAT 7641

(d,d) α

76-Os-189

Radionuclide Production Cross Section



76-Os-189