

Program EVALPLOT
(Version 2018-1)

by

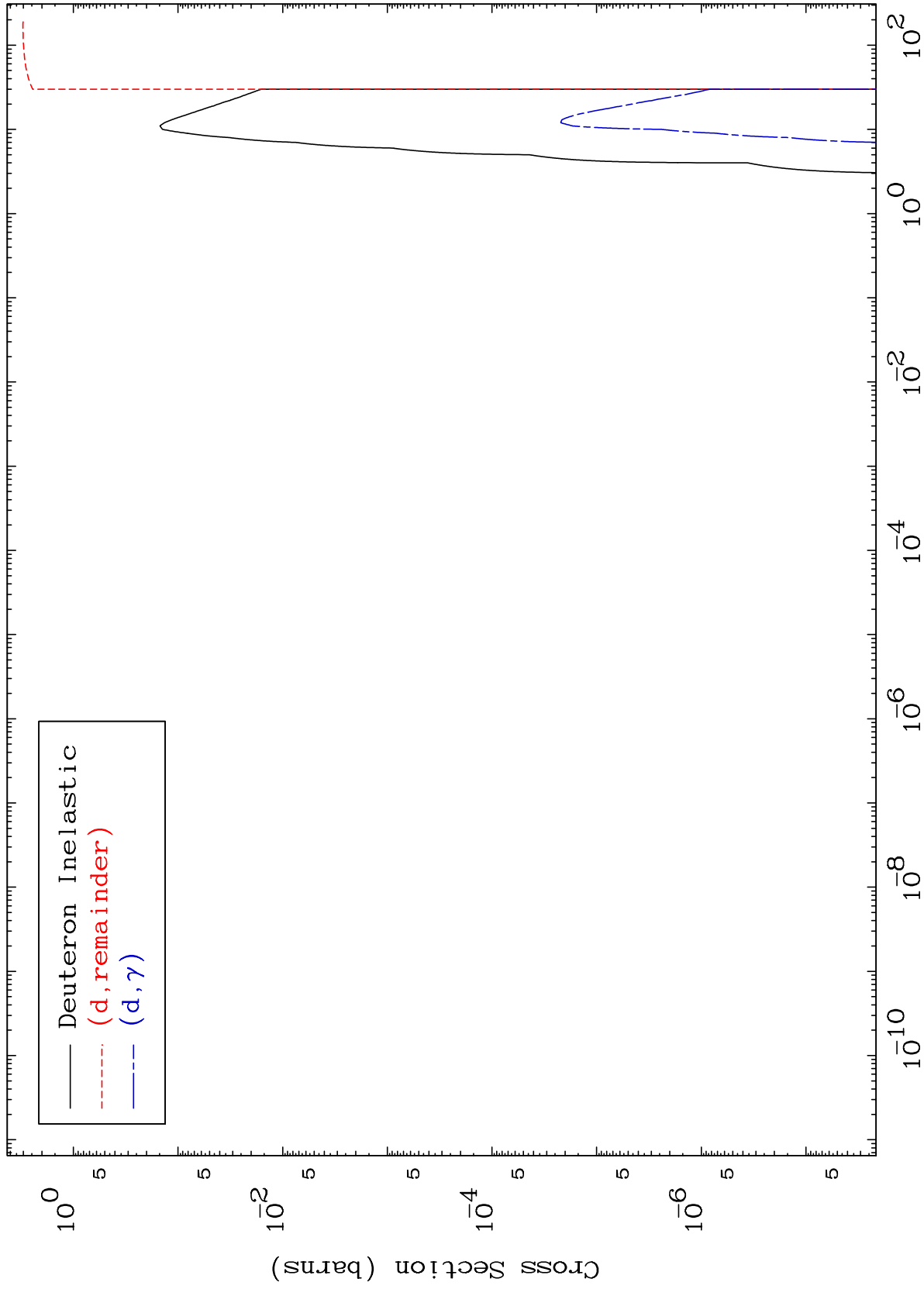
Dermott E. Cullen
(Present Contact Information)

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

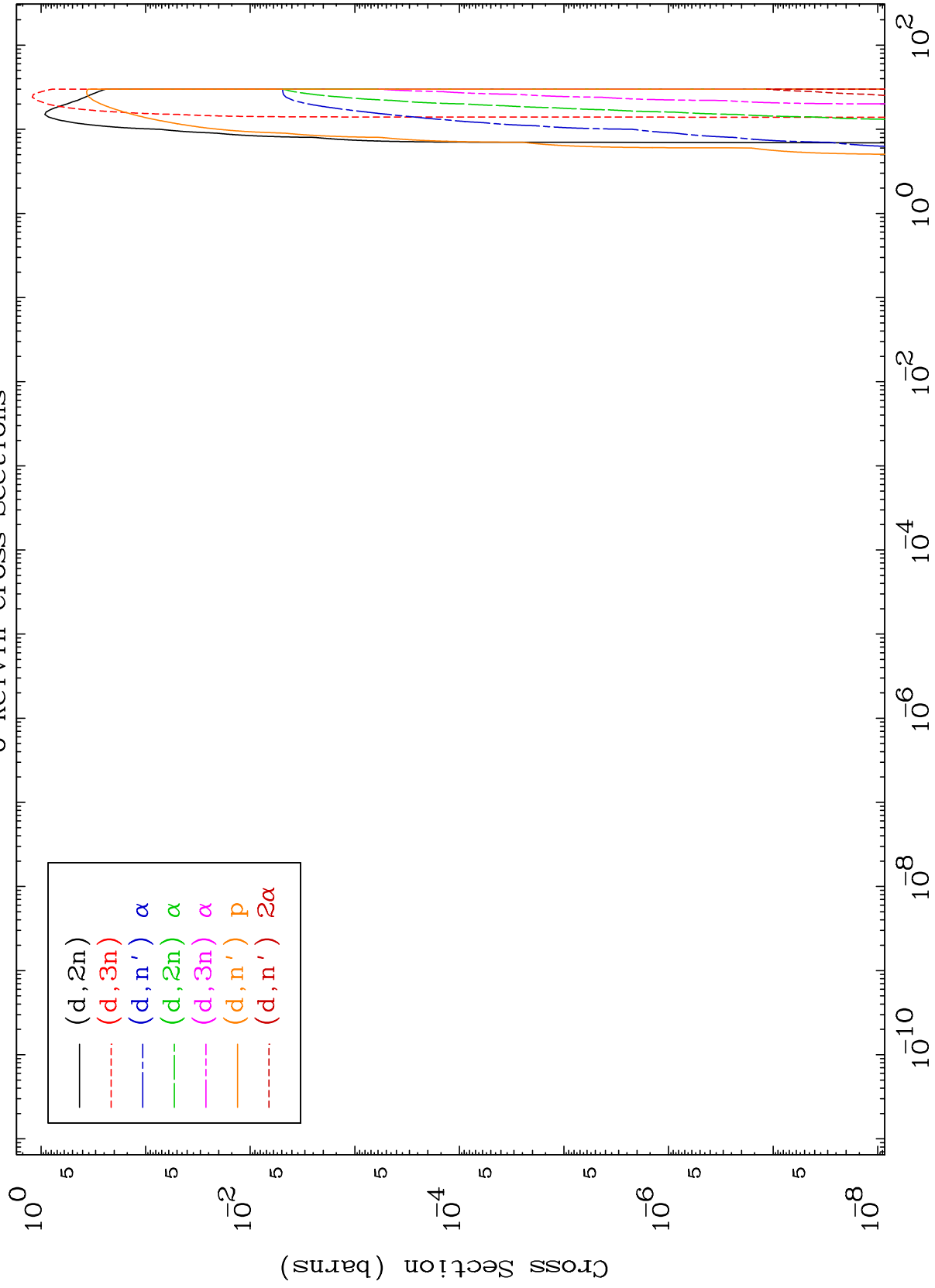
Press Mouse Button to Start



MAT 7631

Deuteron Neutron Production
0 Kelvin Cross Sections

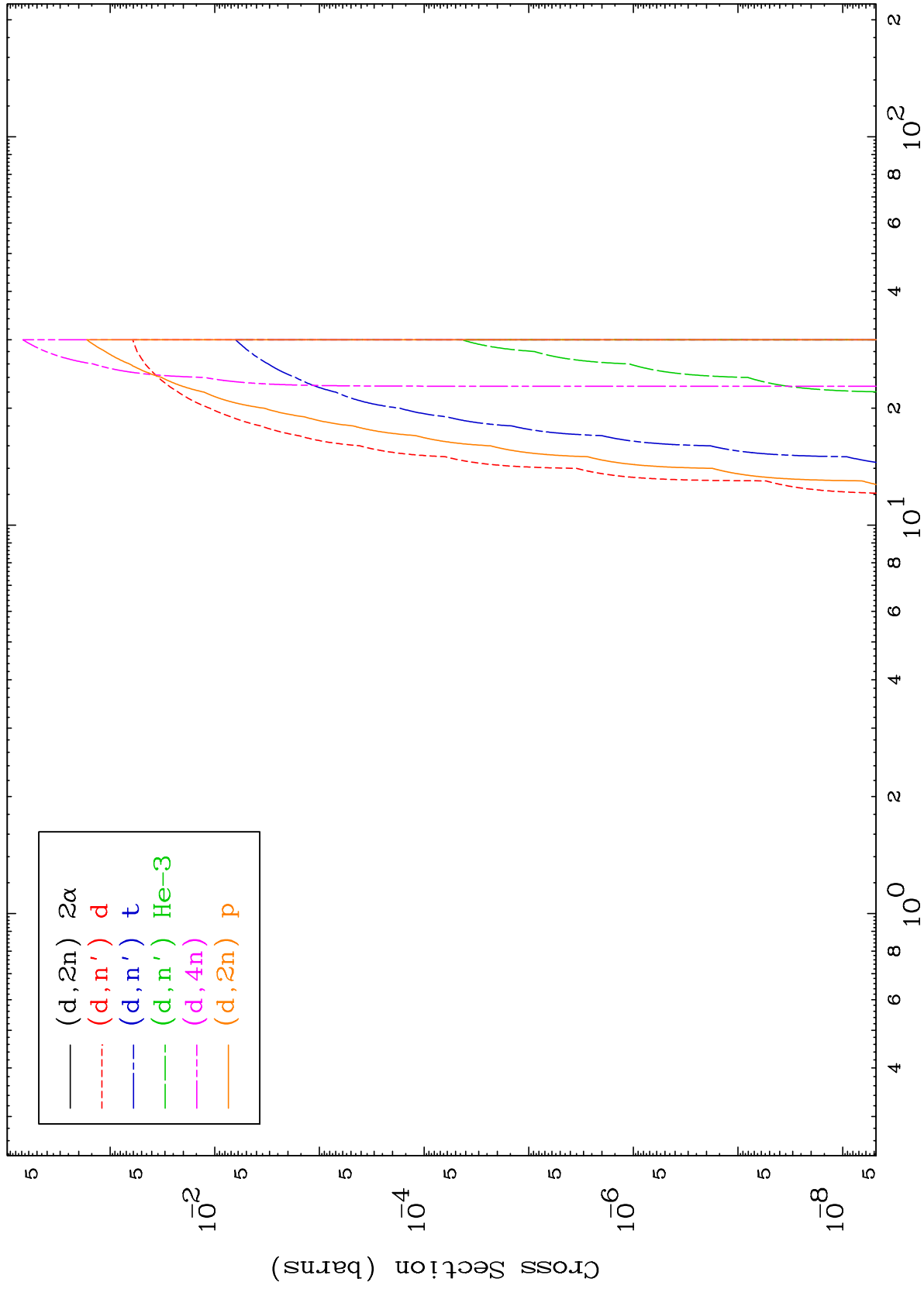
76-Os-186



2

Incident Energy (MeV)

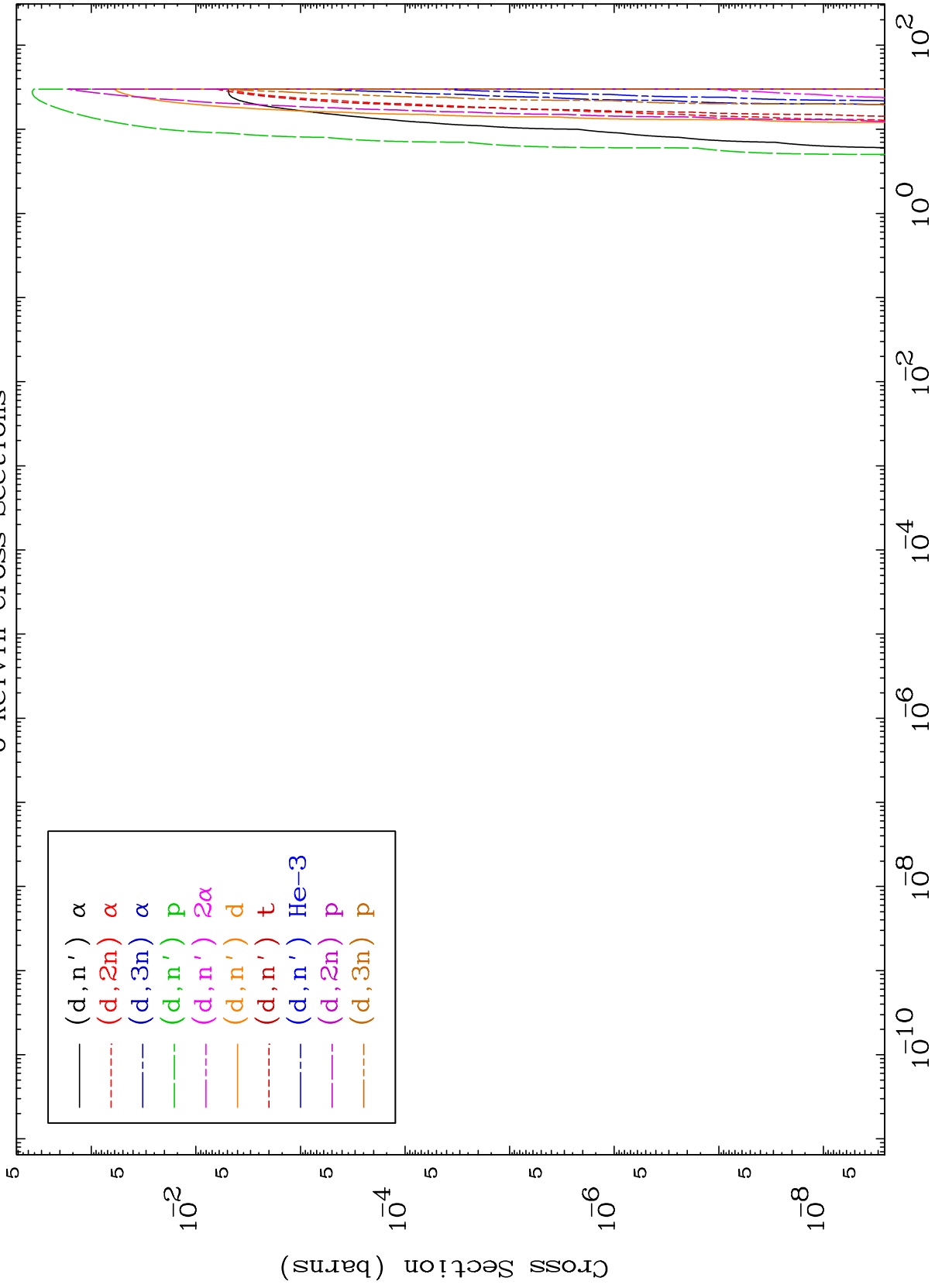
76-Os-186



MAT 7631

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-186

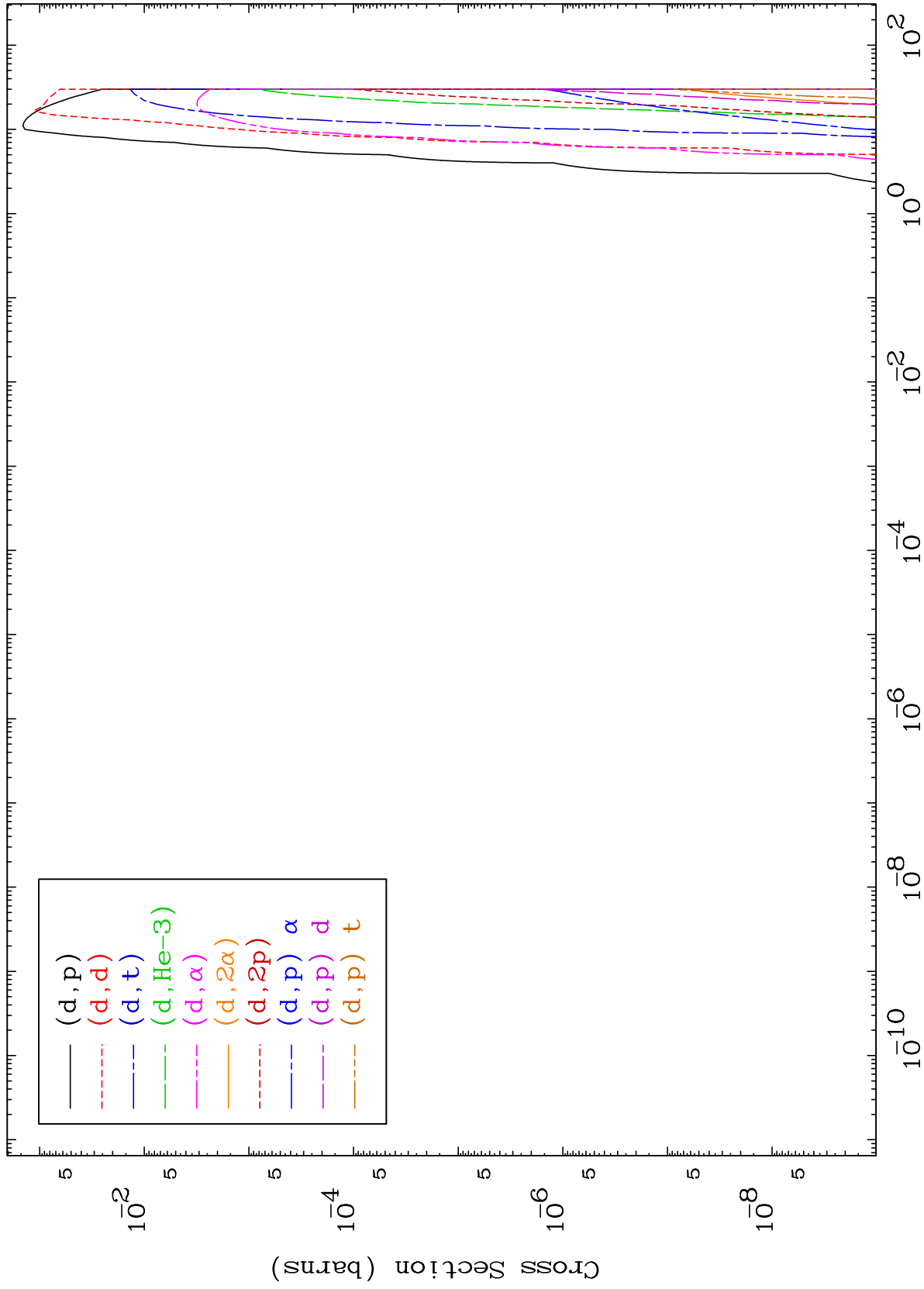


76-Os-186

MAT 7631

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-186



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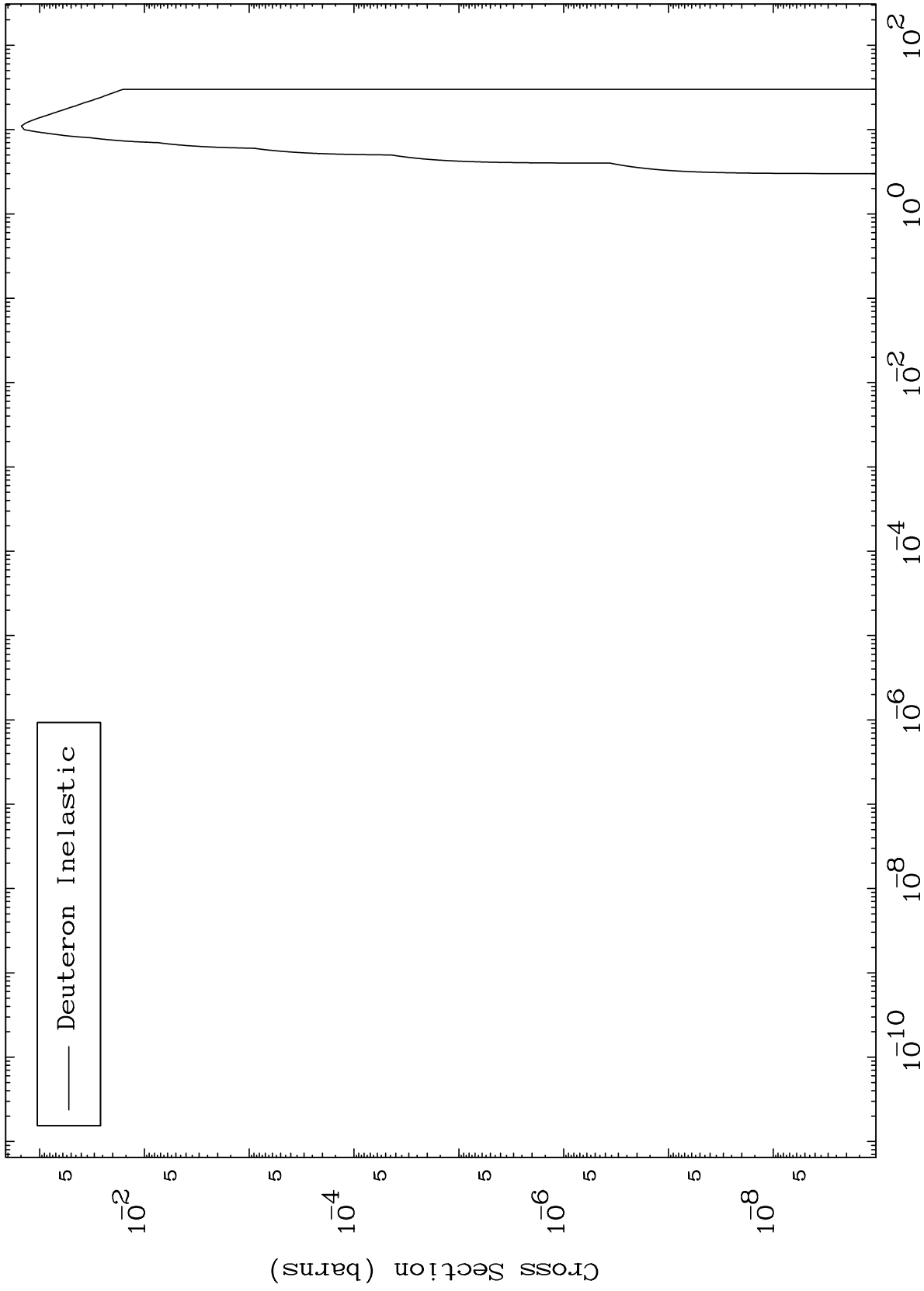
Incident Energy (MeV)

76-Os-186

MAT 7631

(d,n') Level
0 Kelvin Cross Sections

76-Os-186



6

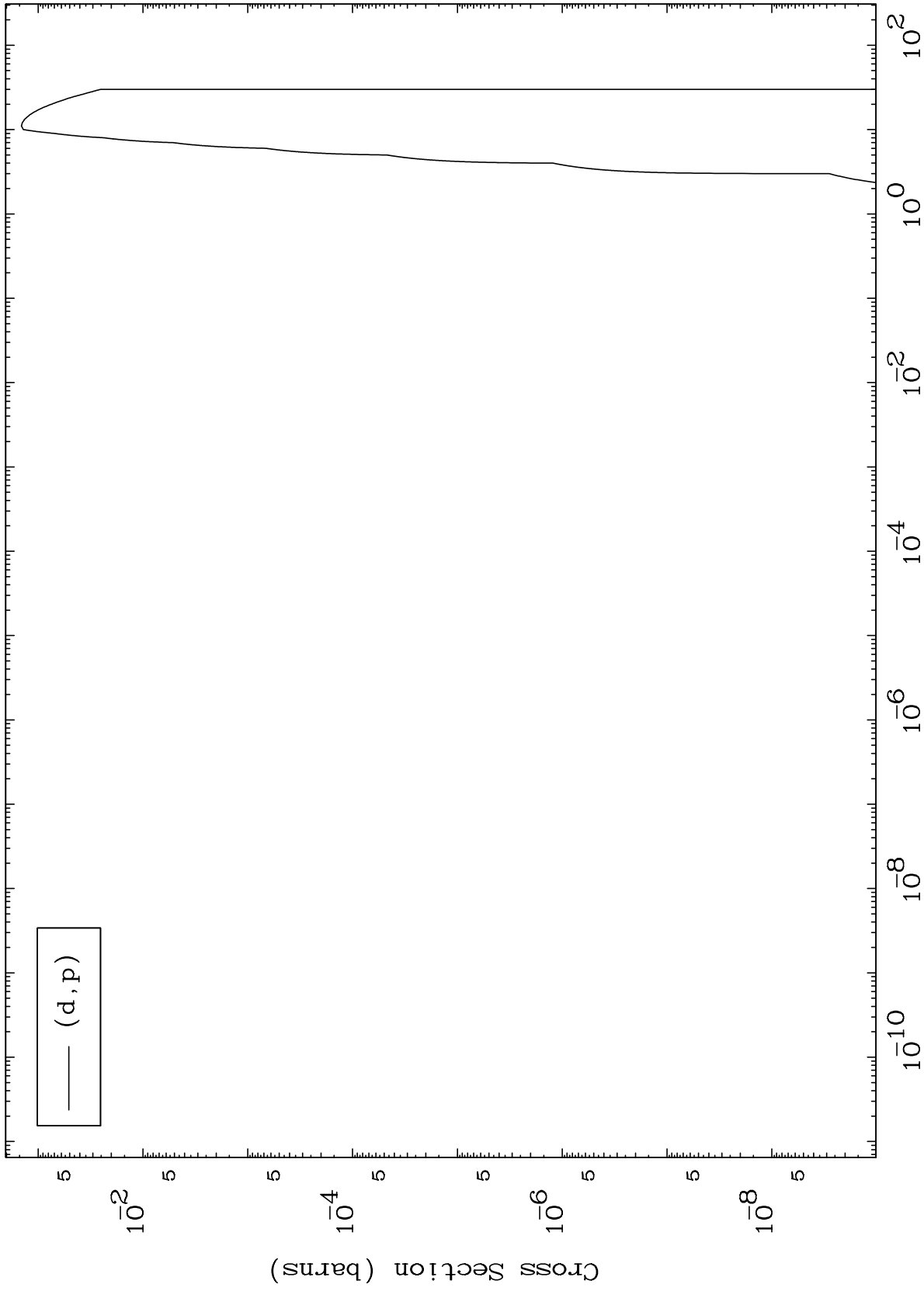
Incident Energy (MeV)

76-Os-186

MAT 7631

(d,p) Levels
0 Kelvin Cross Sections

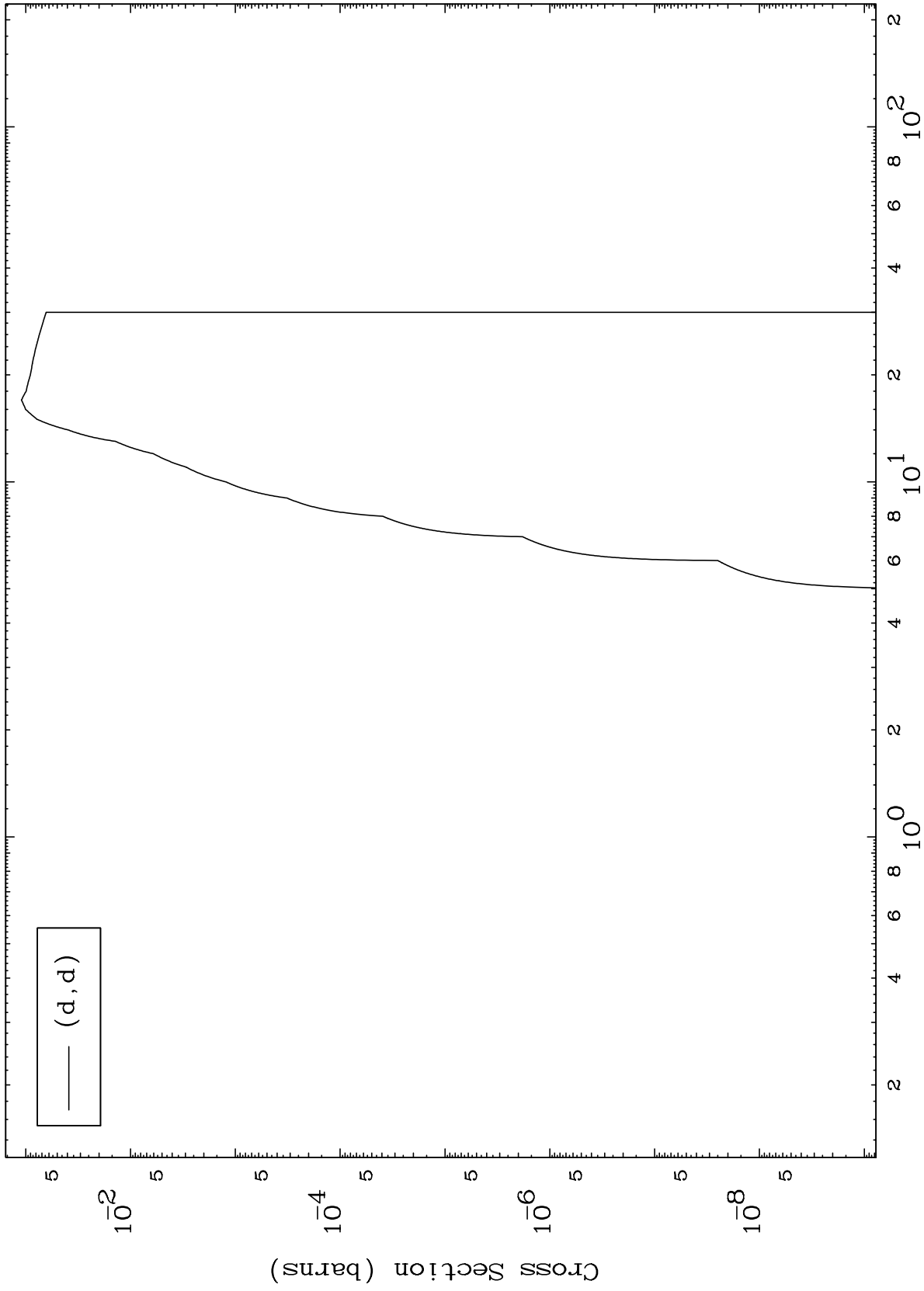
76-Os-186



7

Incident Energy (MeV)

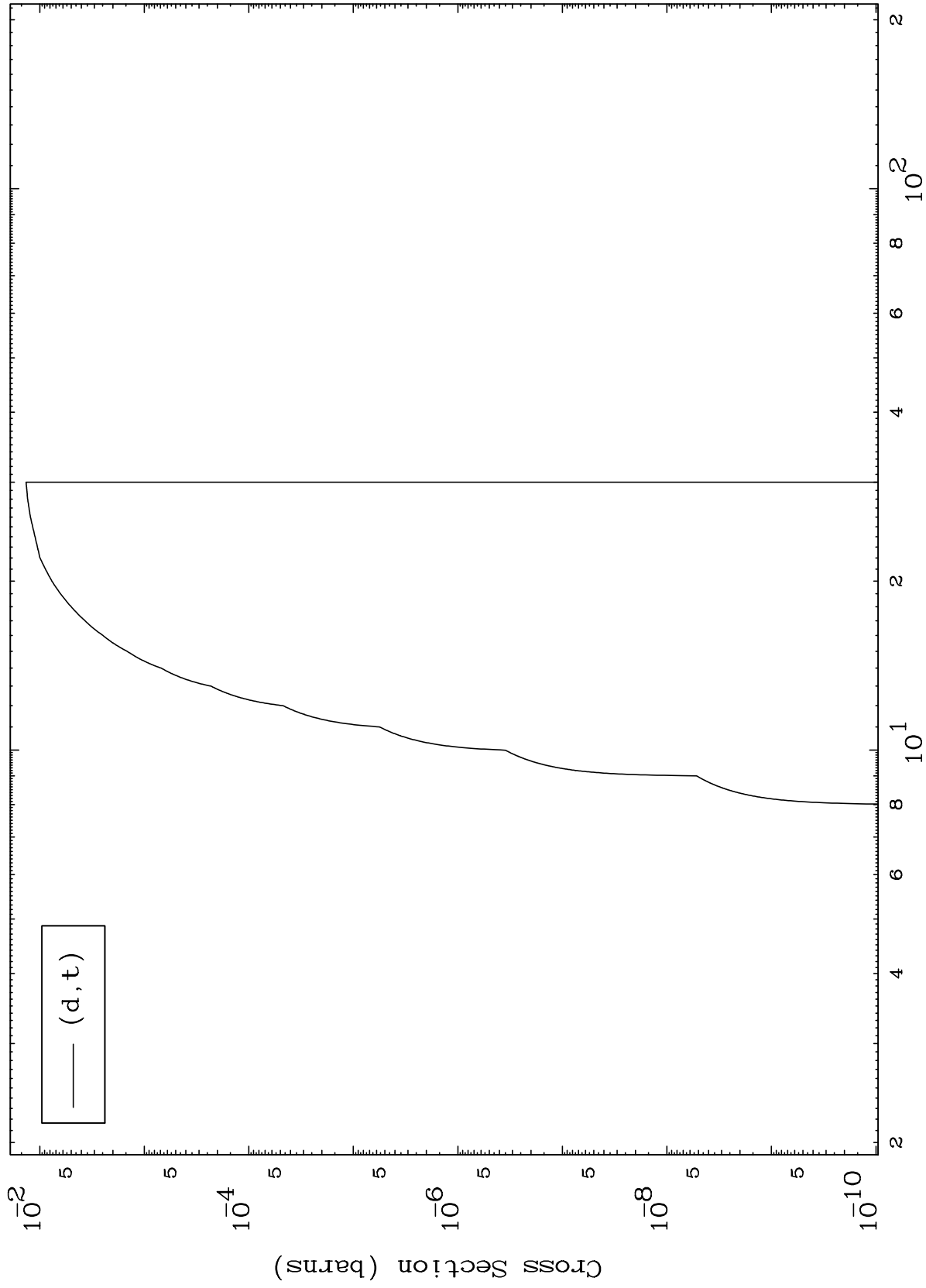
76-Os-186



MAT 7631

(d,t) Levels
0 Kelvin Cross Sections

76-Os-186



9

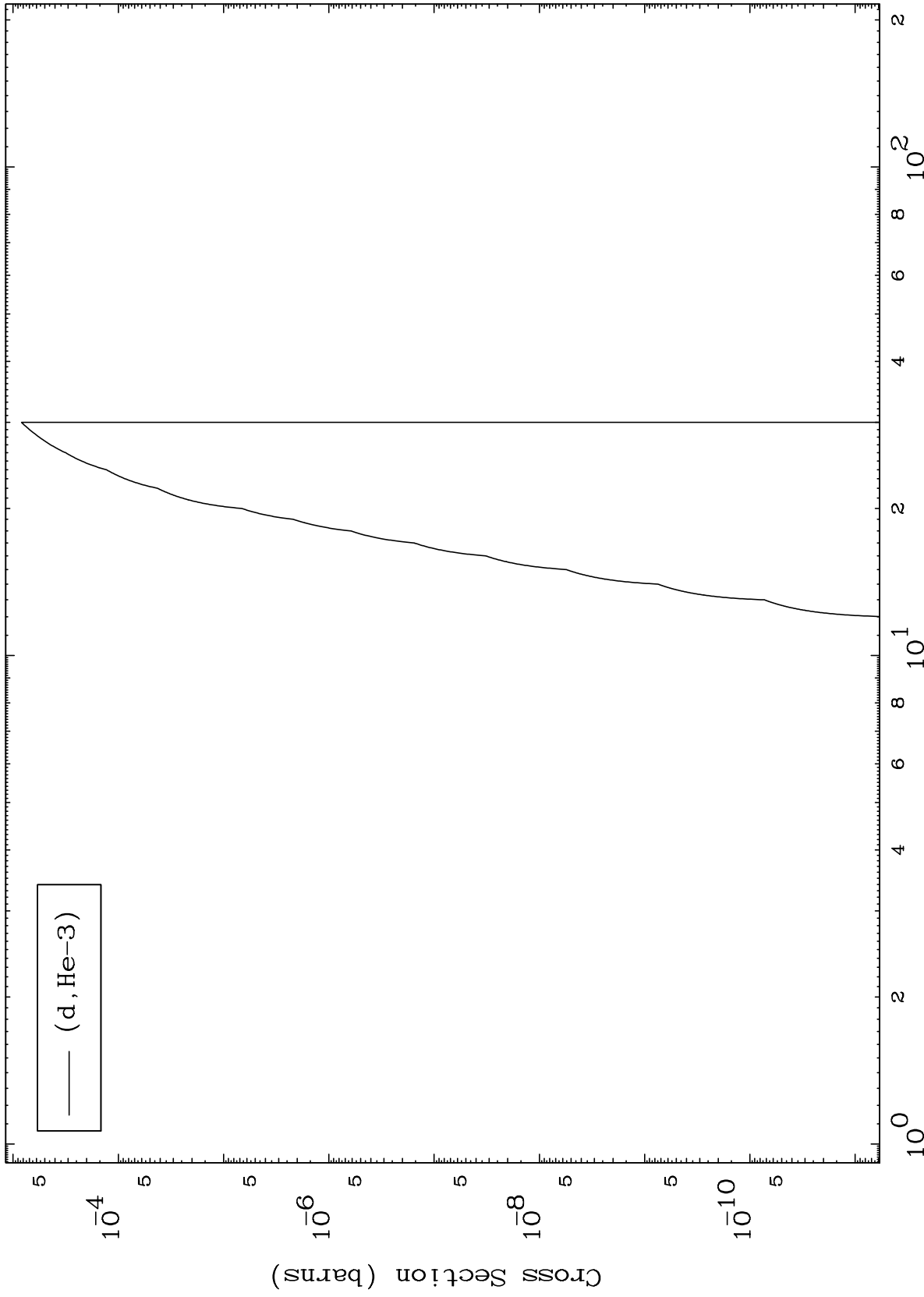
Incident Energy (MeV)

76-Os-186

MAT 7631

(d,He3) Levels
0 Kelvin Cross Sections

76-0s-186



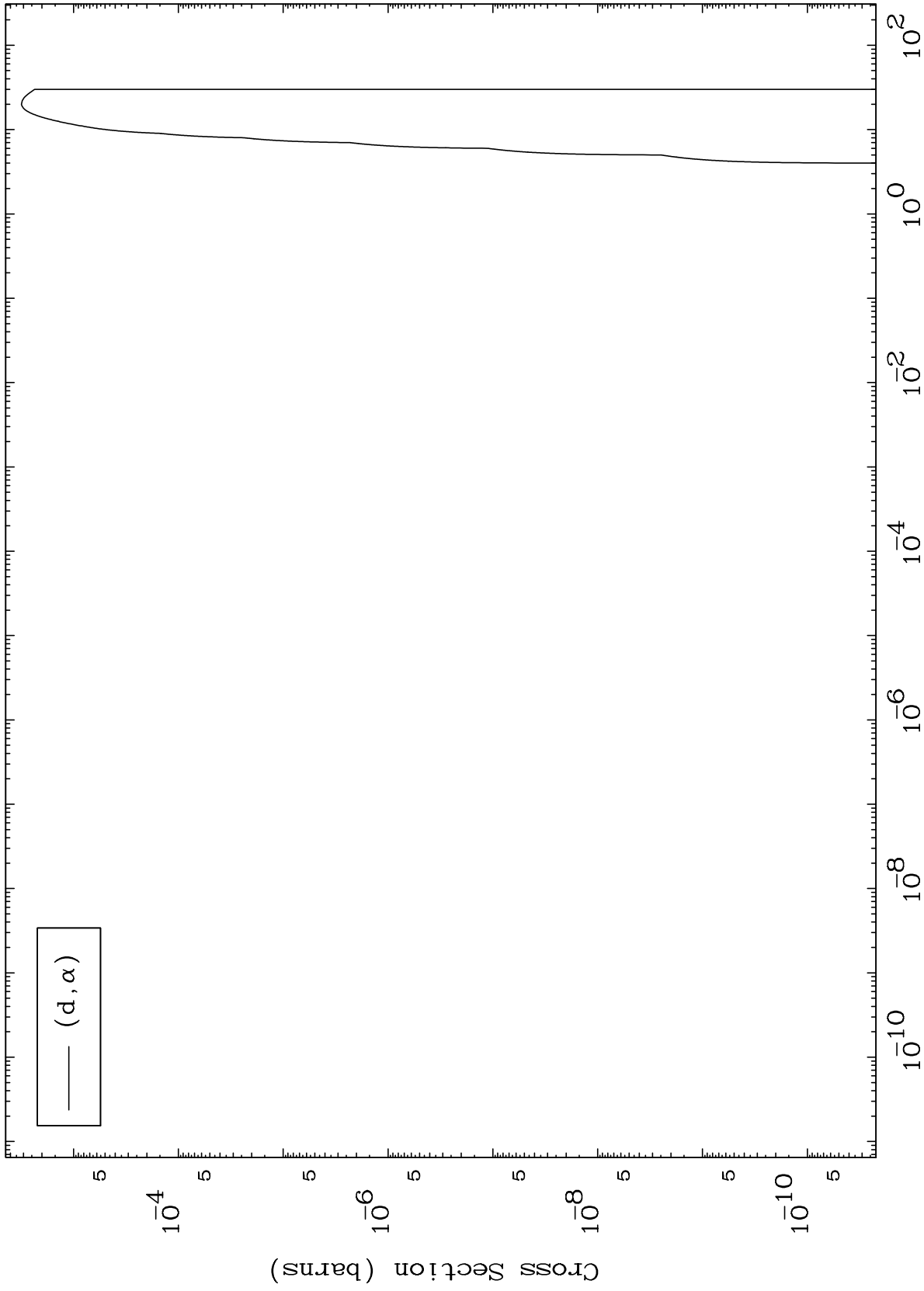
Incident Energy (MeV)

76-0s-186

MAT 7631

(d, α) Levels
0 Kelvin Cross Sections

76-Os-186



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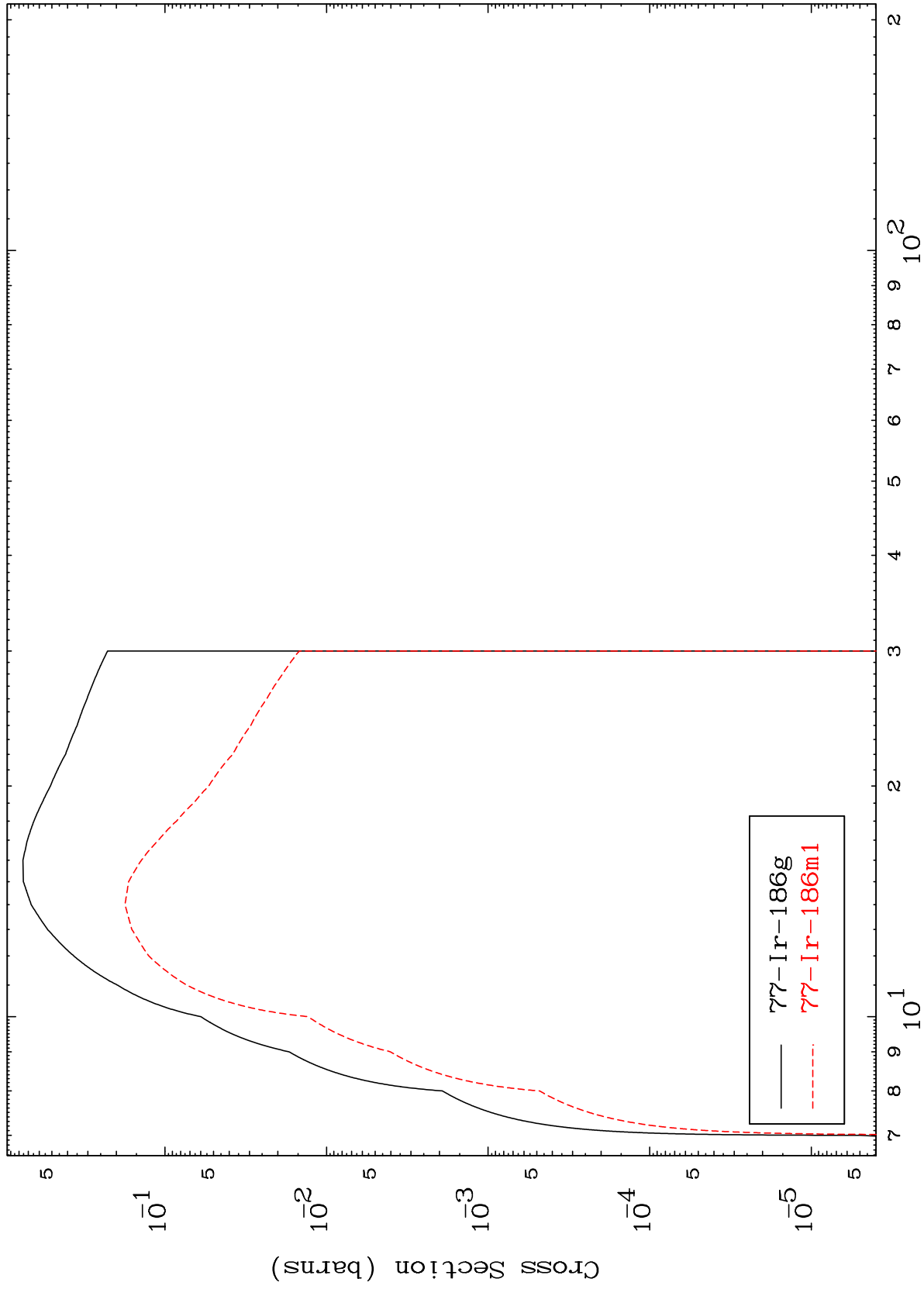
Incident Energy (MeV)

76-Os-186

MAT 7631

76-0s-186

Radionuclide Production Cross Section (d,2n)



12

Incident Energy (MeV)

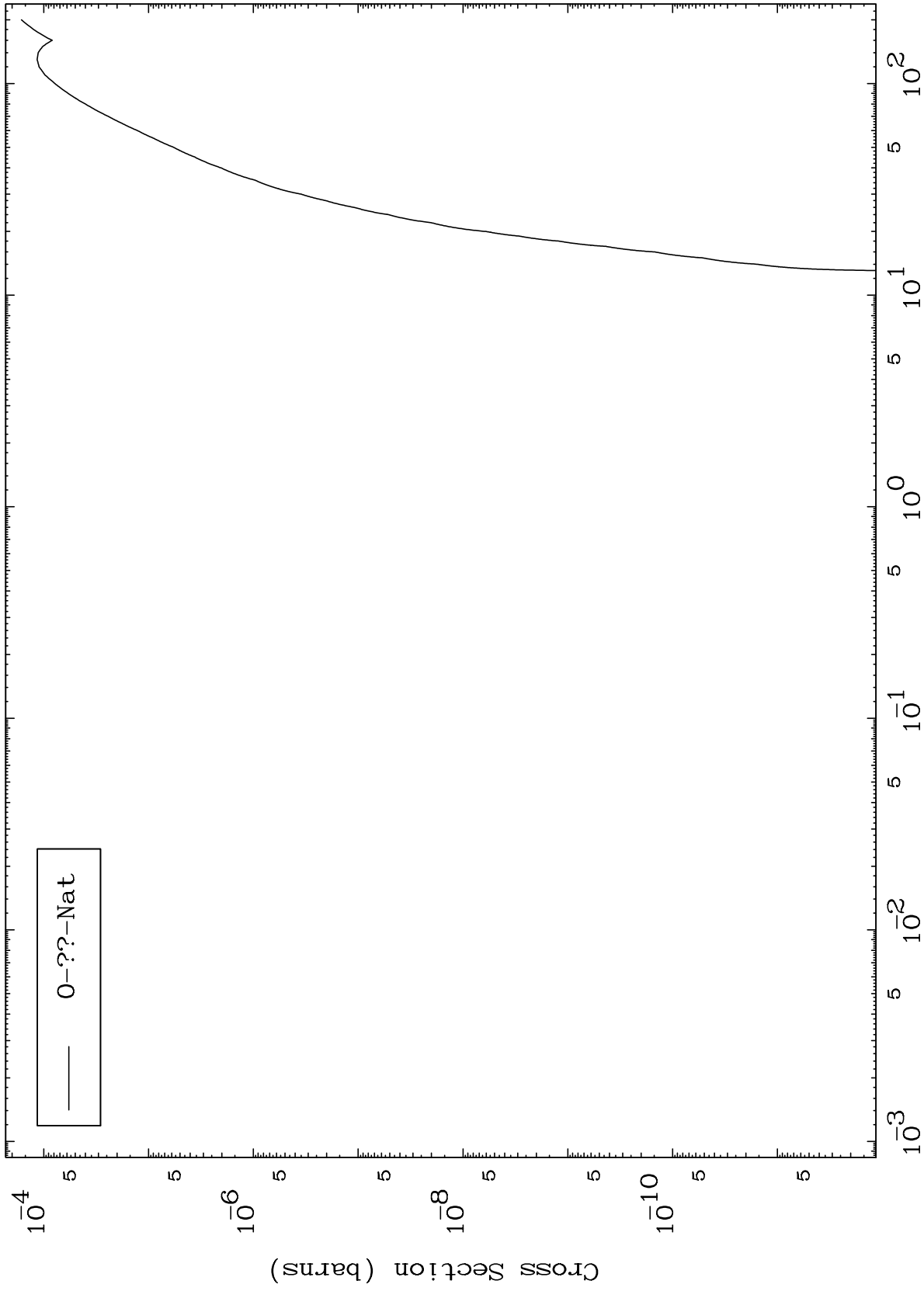
76-0s-186

MAT 7631

Deuteron Fission

76-Os-186

Radionuclide Production Cross Section



0-??-Nat

13

Incident Energy (MeV)

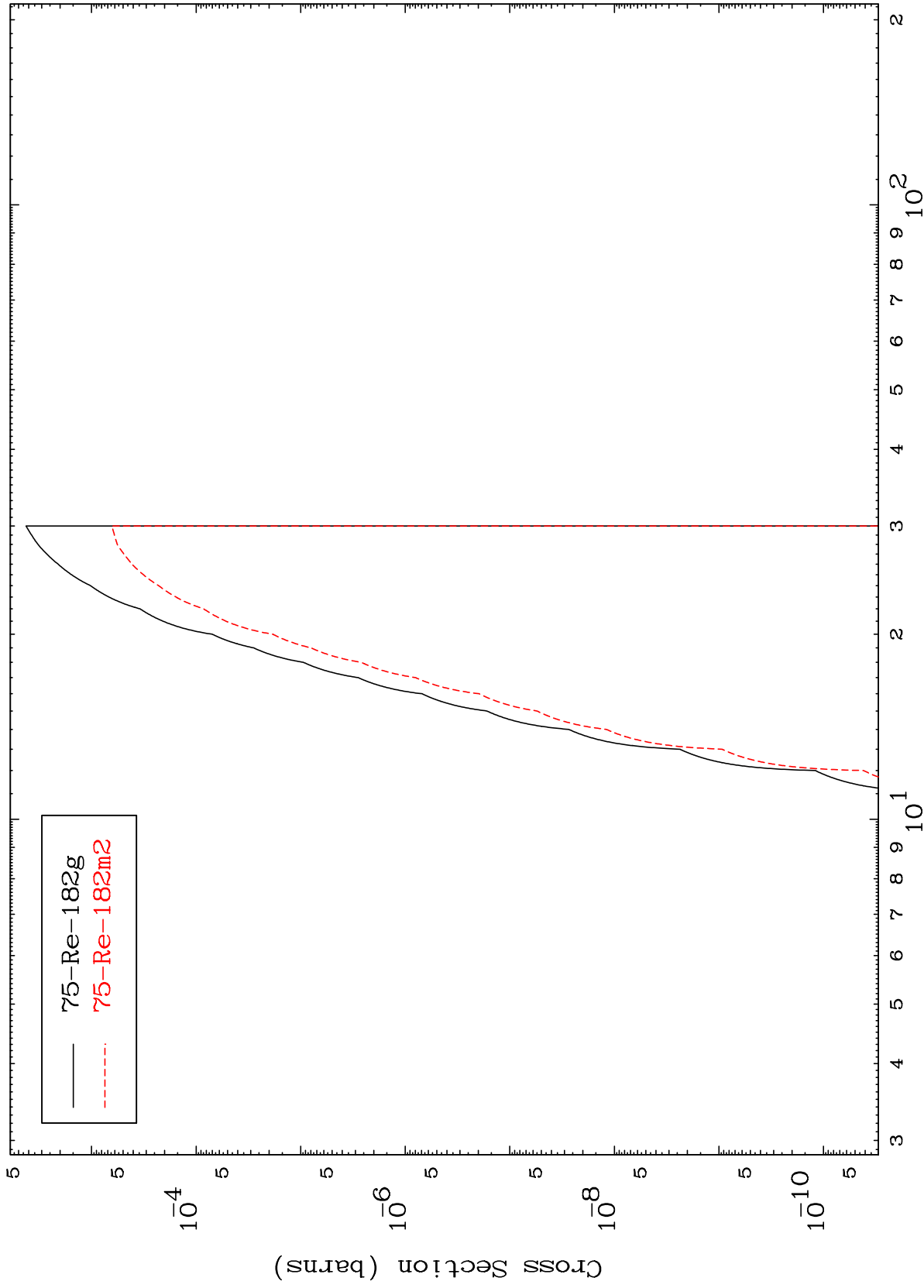
76-Os-186

MAT 7631

(d,2n) α

76-Os-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

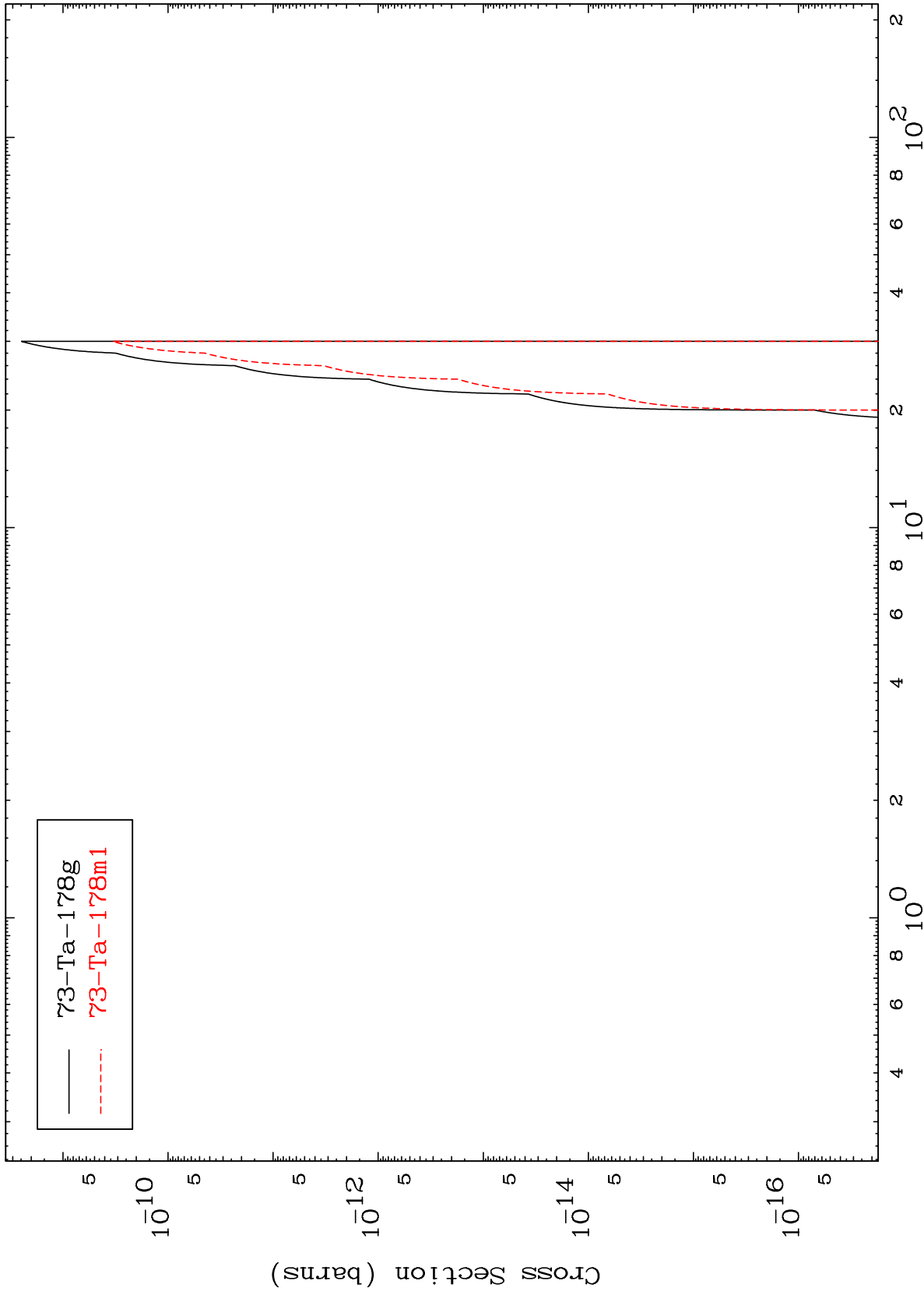
76-Os-186

MAT 7631

(d,2n) 2 α

76-0s-186

Radionuclide Production Cross Section



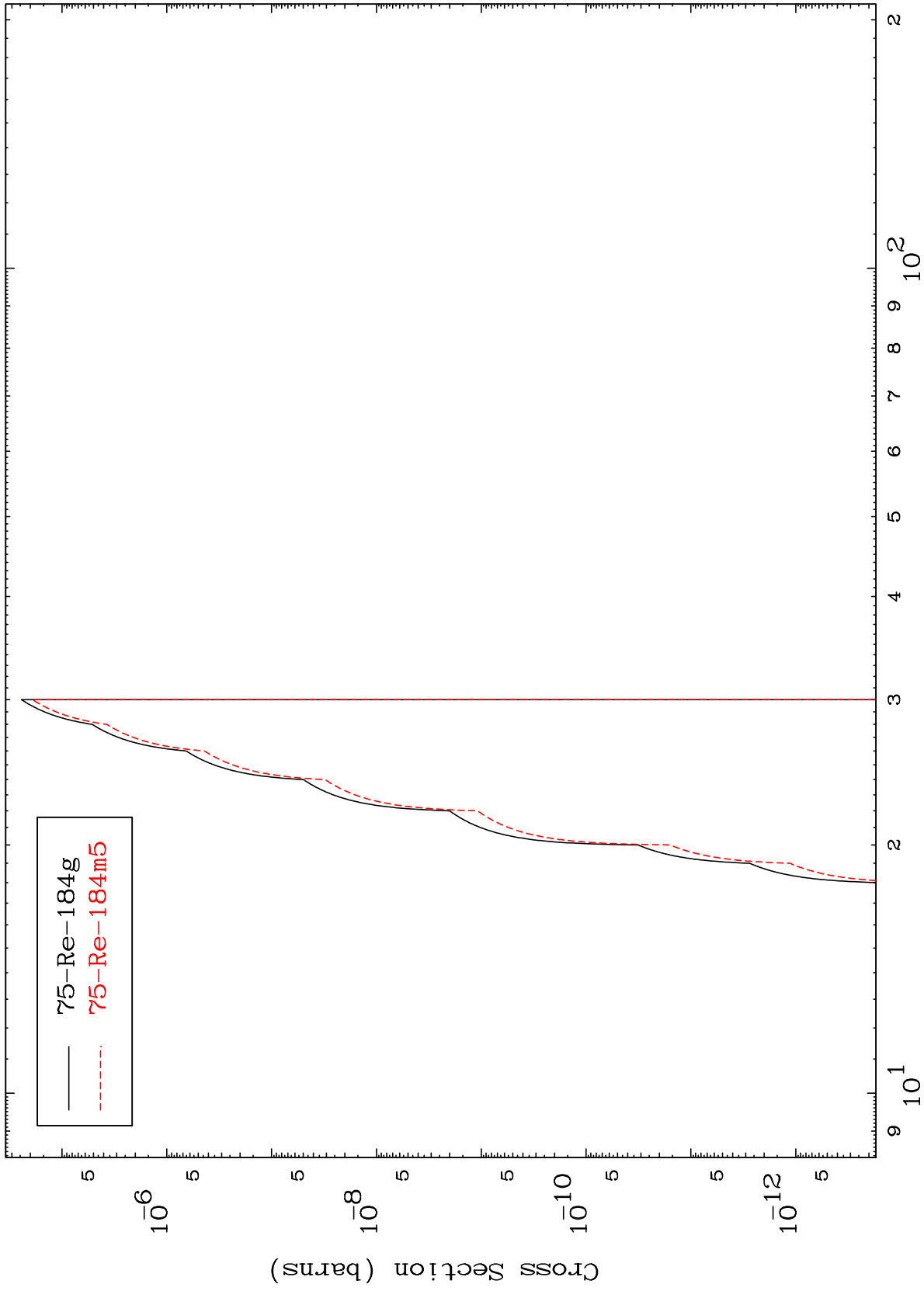
15

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(d,n') He-3

76-Os-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

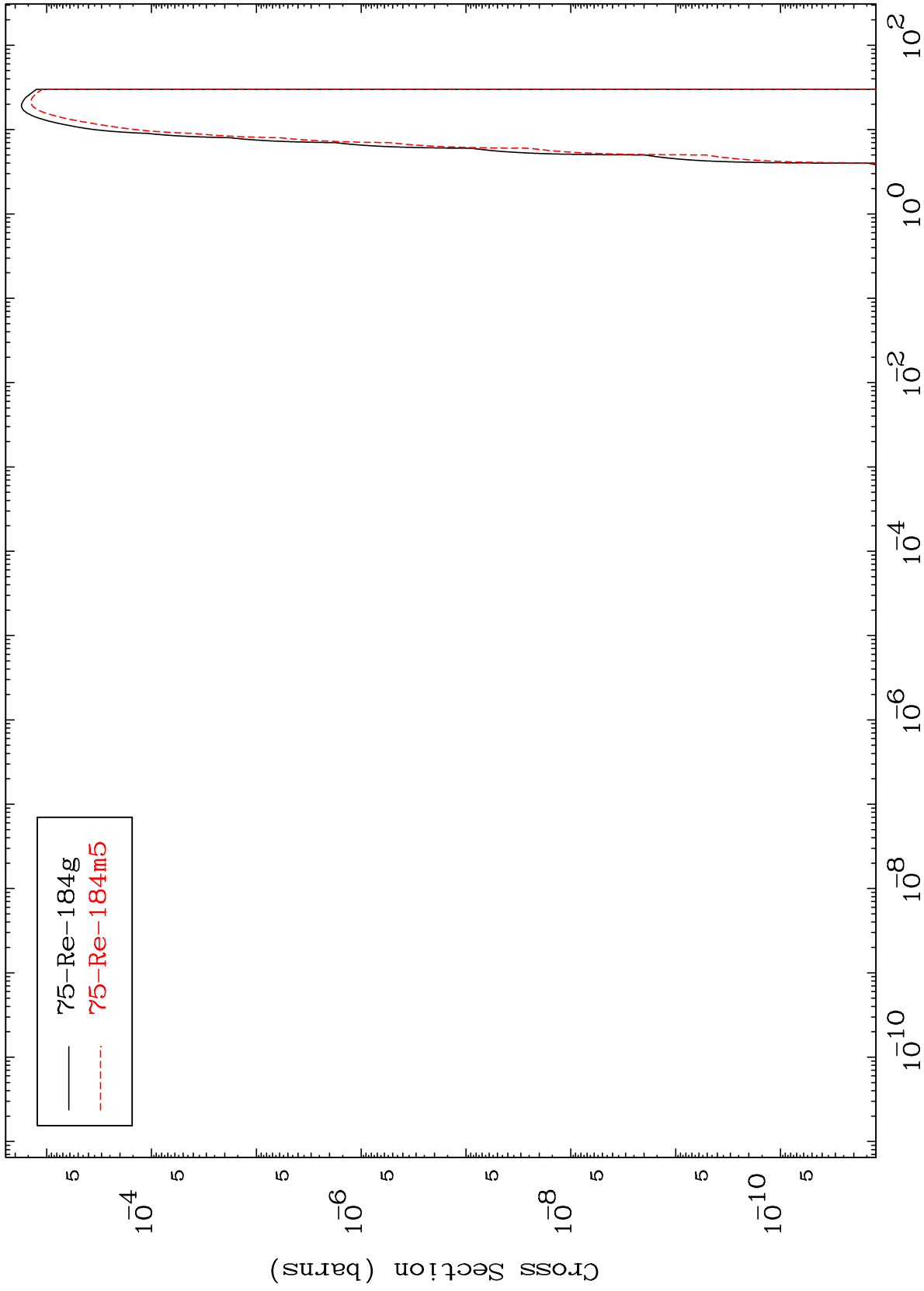
76-Os-186

MAT 7631

(d, α)

76-Os-186

Radionuclide Production Cross Section

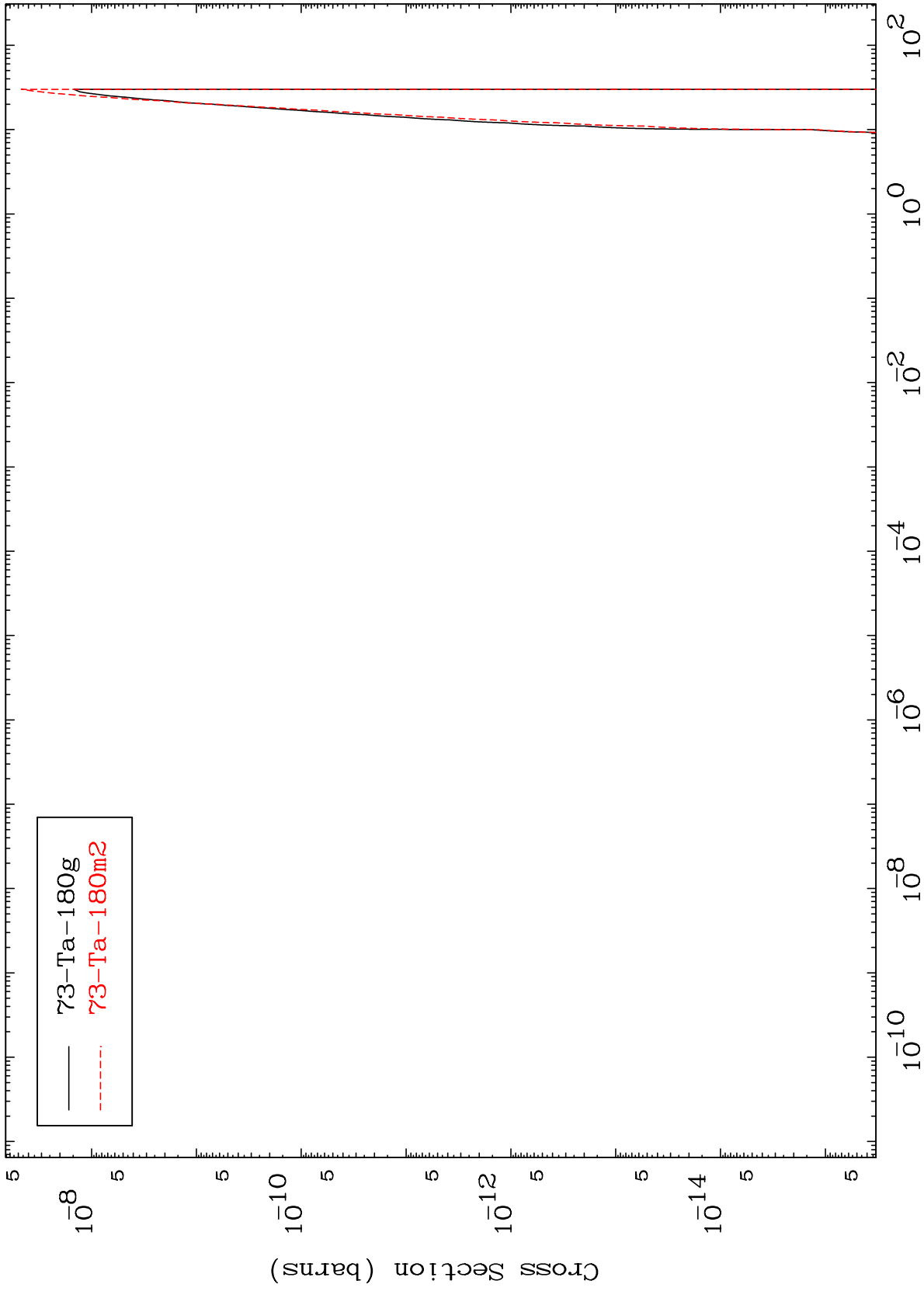


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(d,2α)

76-Os-186

Radionuclide Production Cross Section



18

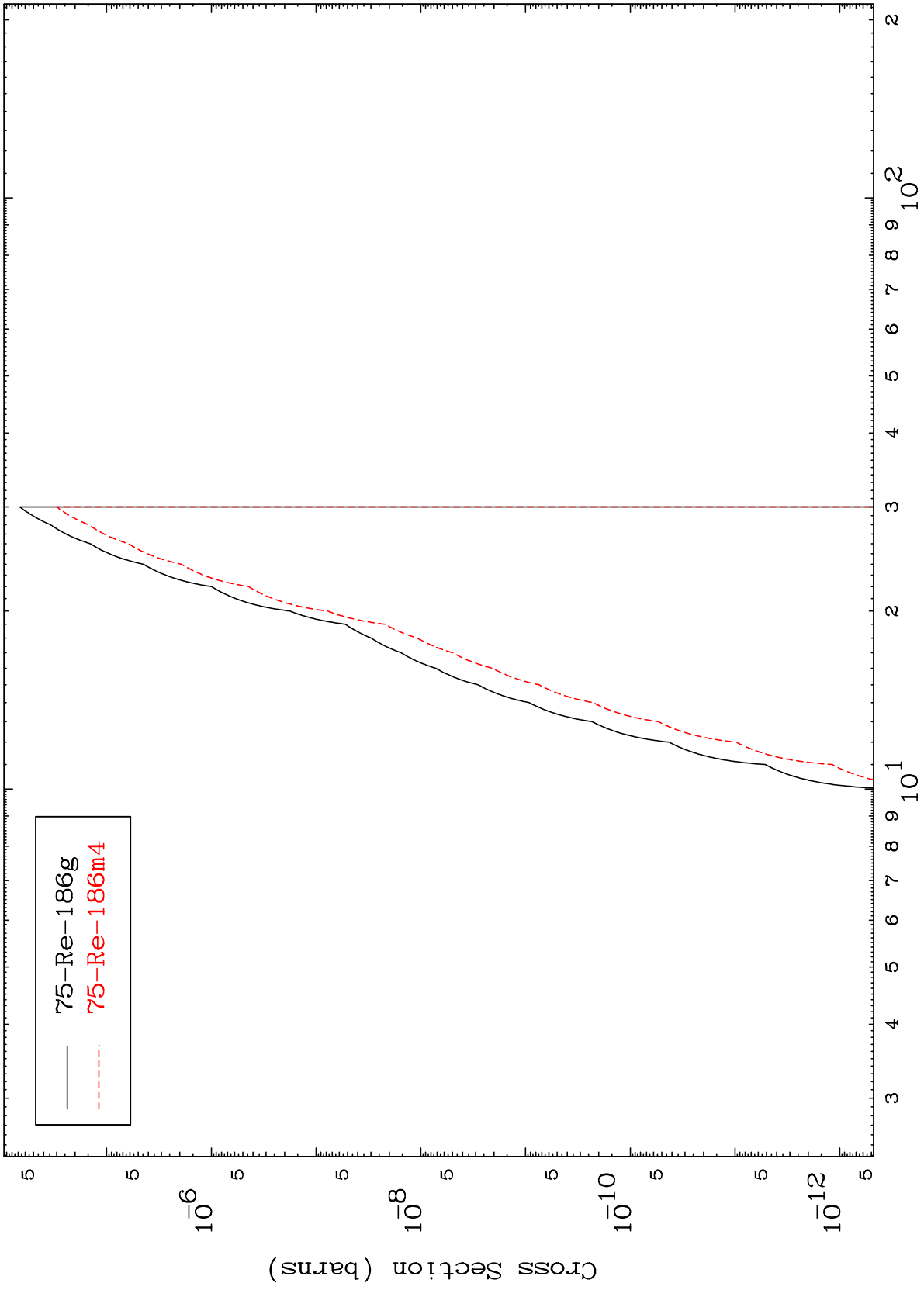
Incident Energy (MeV)

76-Os-186

MAT 7631

Radionuclide Production Cross Section
(d,2p)

76-Os-186



19

Incident Energy (MeV)

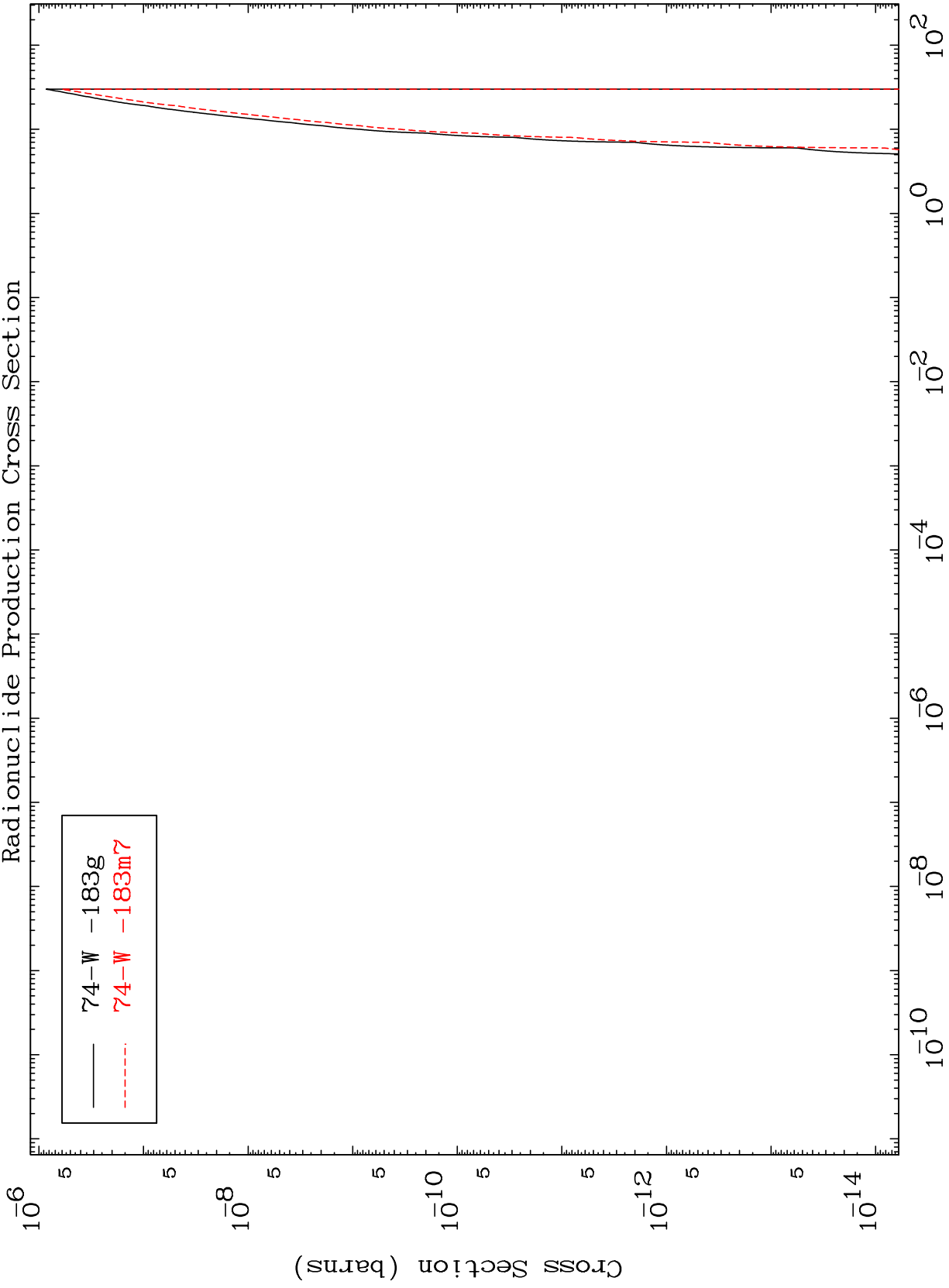
76-Os-186

MAT 7631

(d,p) α

76-Os-186

Radionuclide Production Cross Section



20

Incident Energy (MeV)

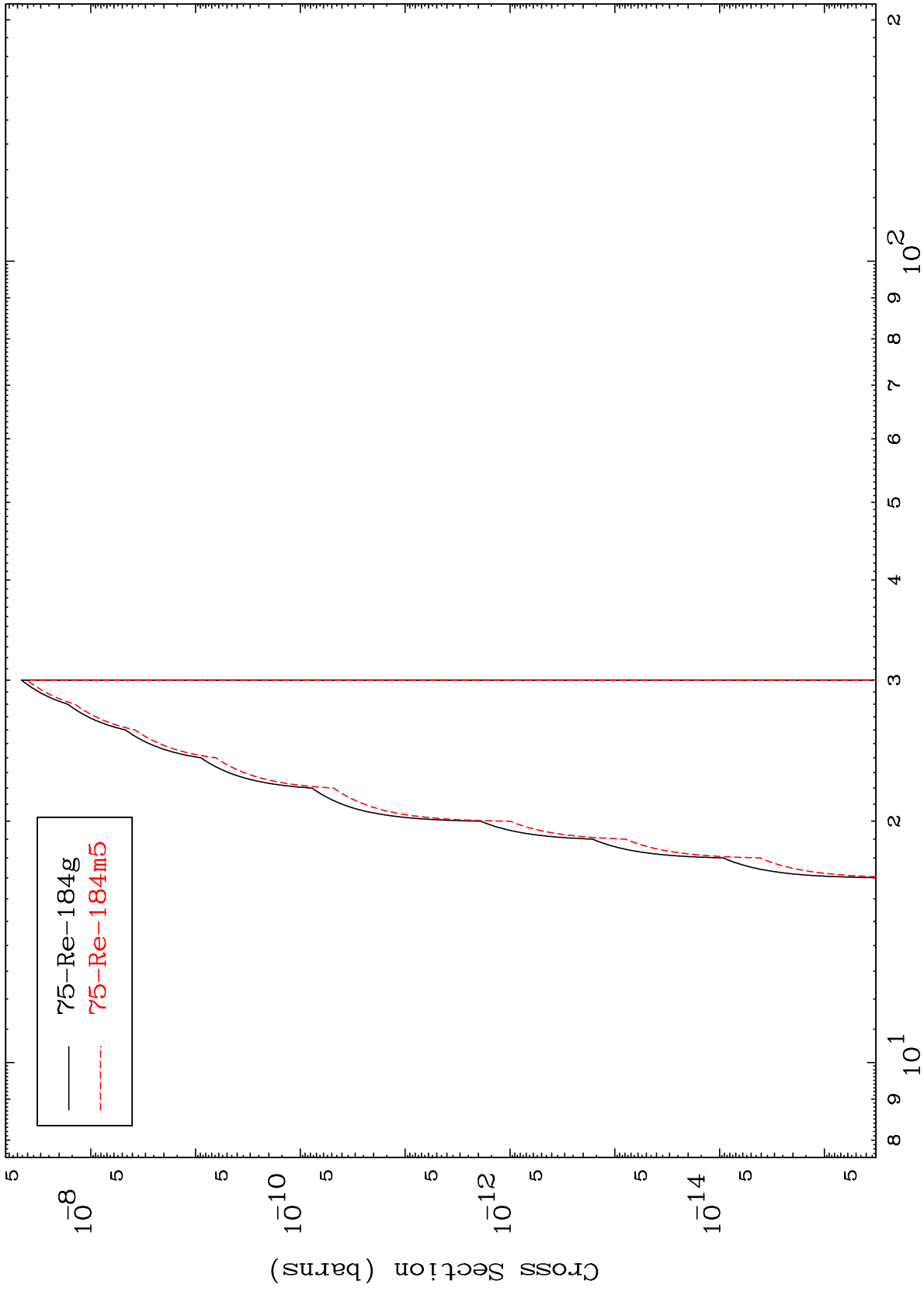
76-Os-186

MAT 7631

(d,p) t

76-Os-186

Radionuclide Production Cross Section



21

Incident Energy (MeV)

76-Os-186