

Program EVALPLOT
(Version 2021-1)

by

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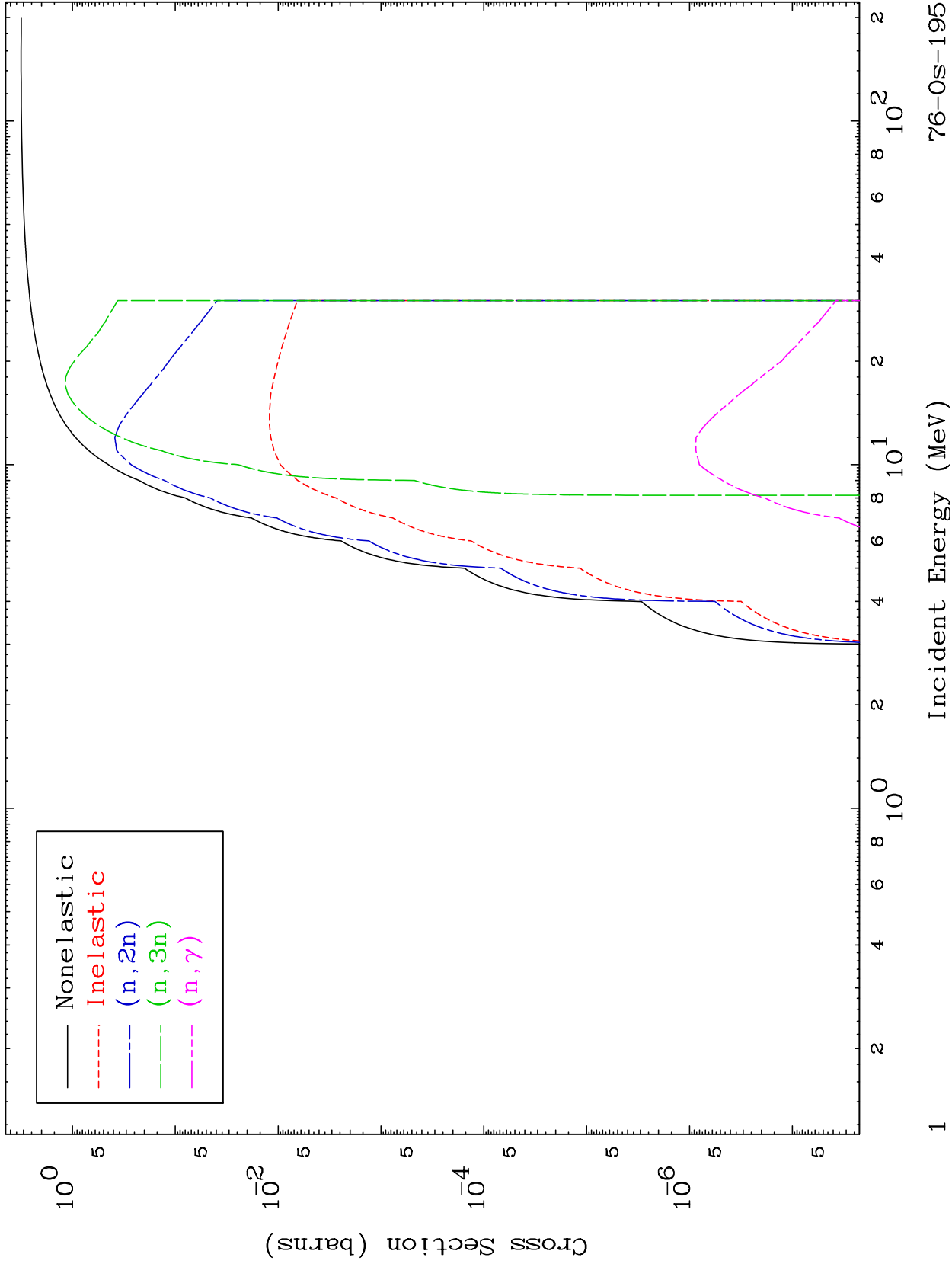
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7658

Deuteron Major
0 Kelvin Cross Sections

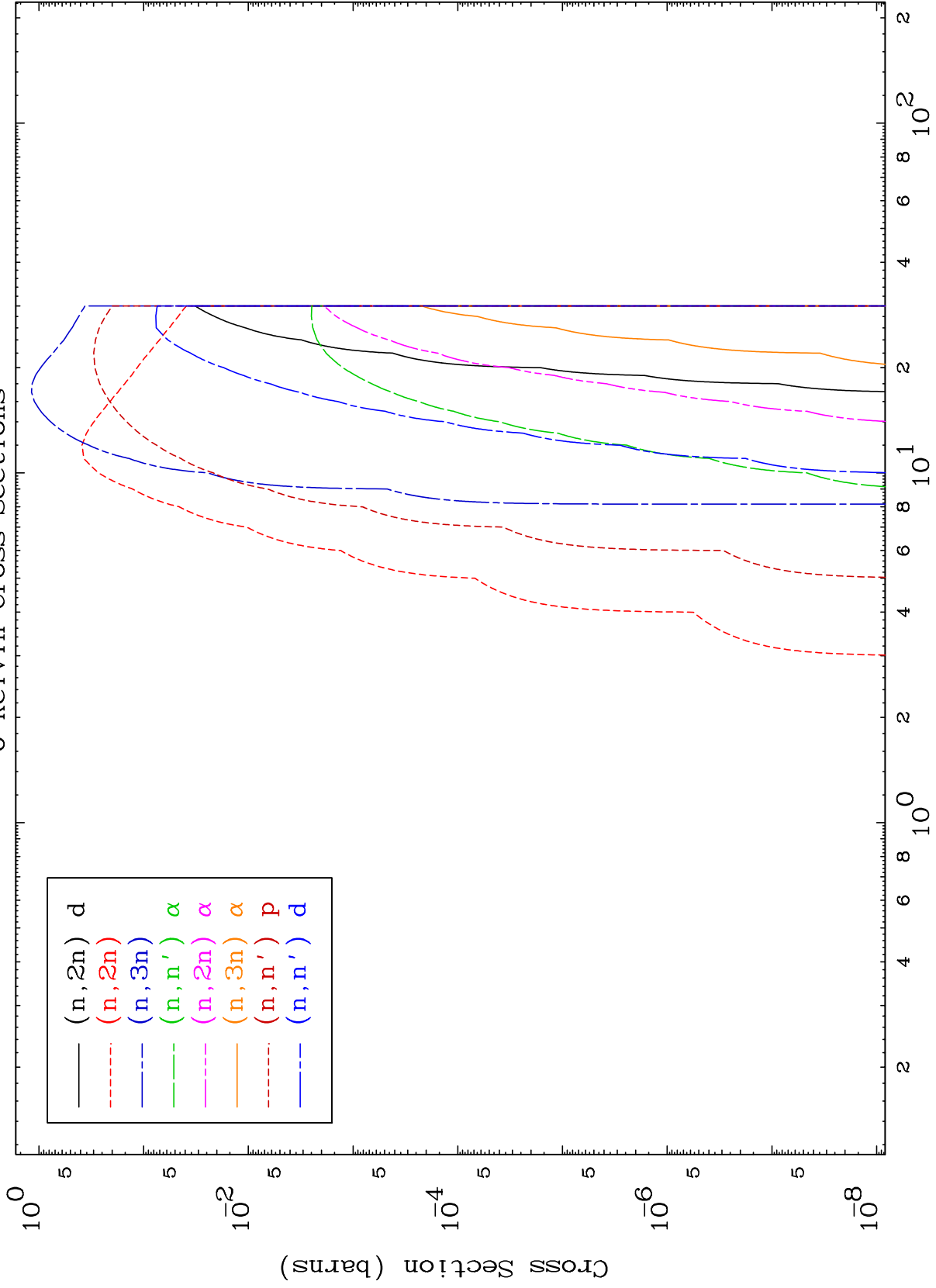
76-Os-195



MAT 7658

Deuteron Neutron Absorption
0 Kelvin Cross Sections

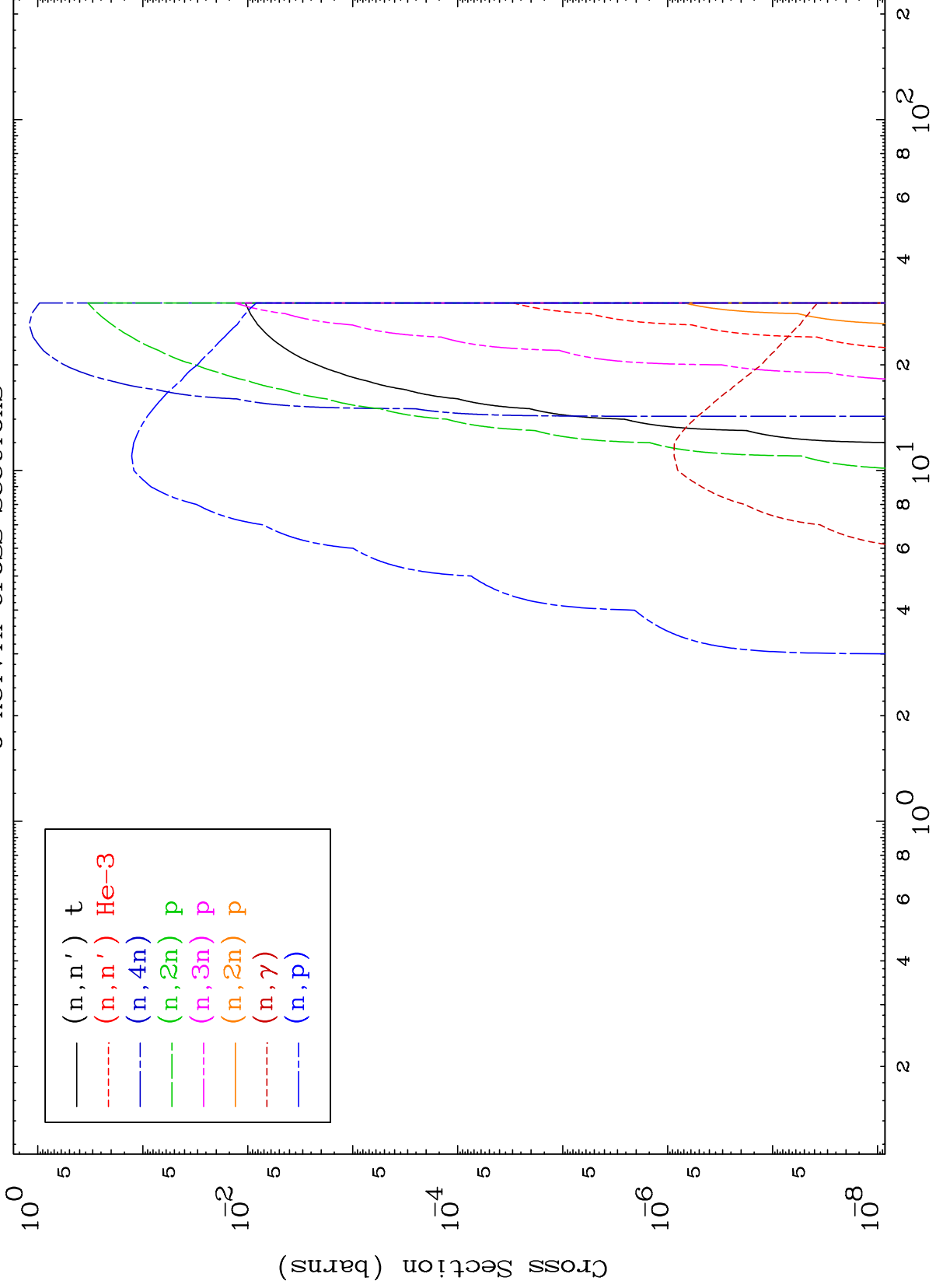
76-Os-195



MAT 7658

Deuteron Neutron Absorption
0 Kelvin Cross Sections

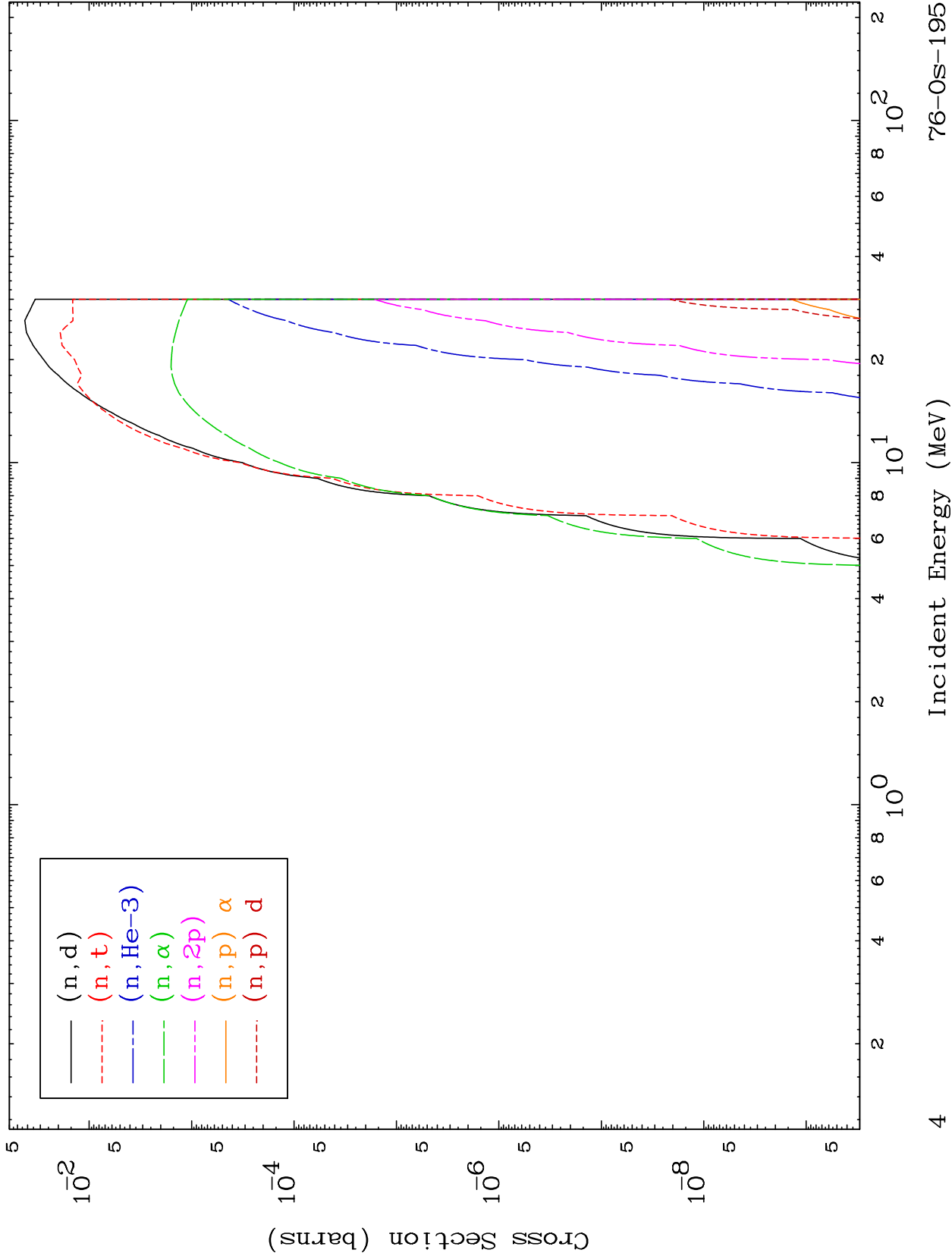
76-Os-195

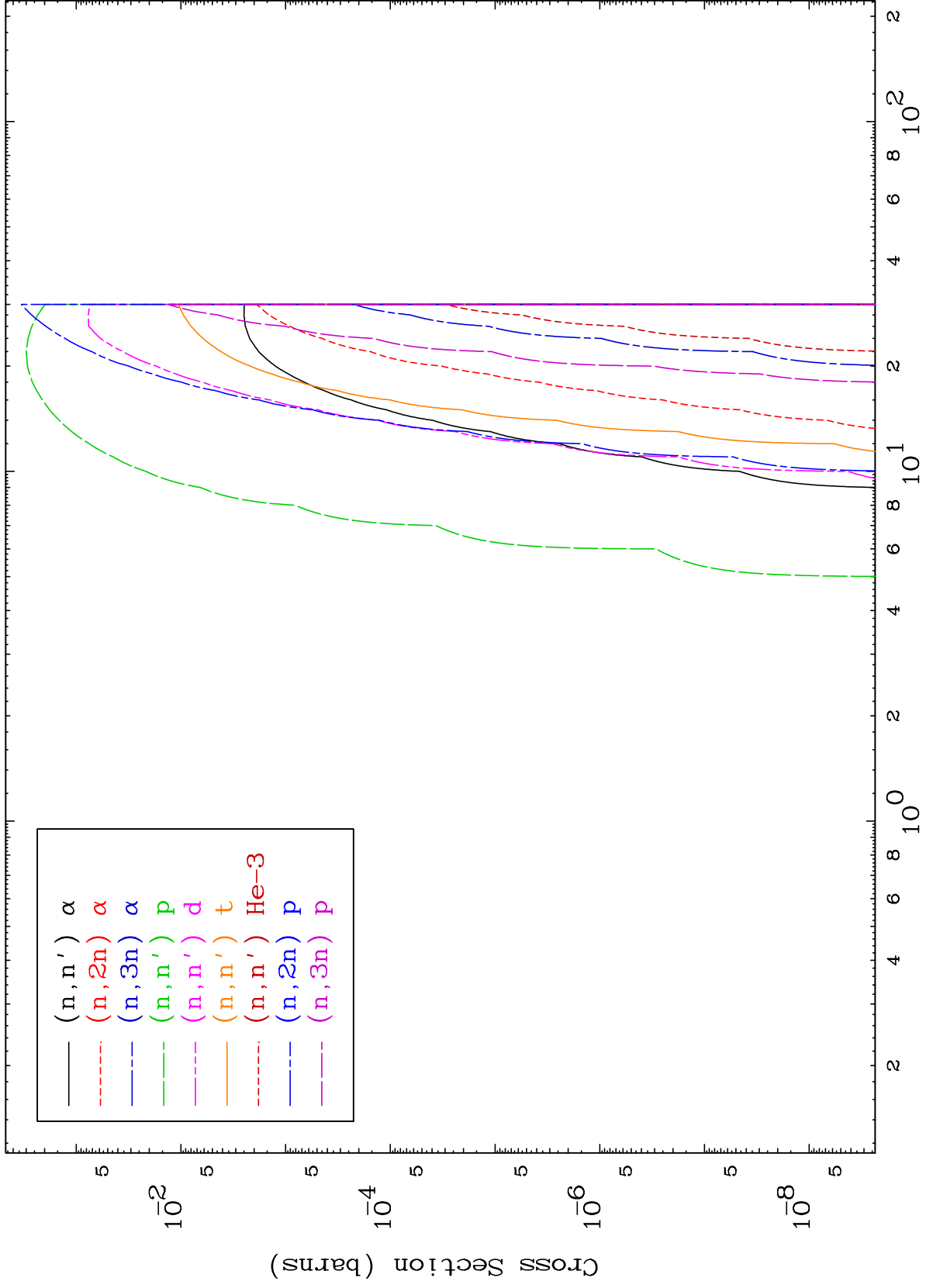


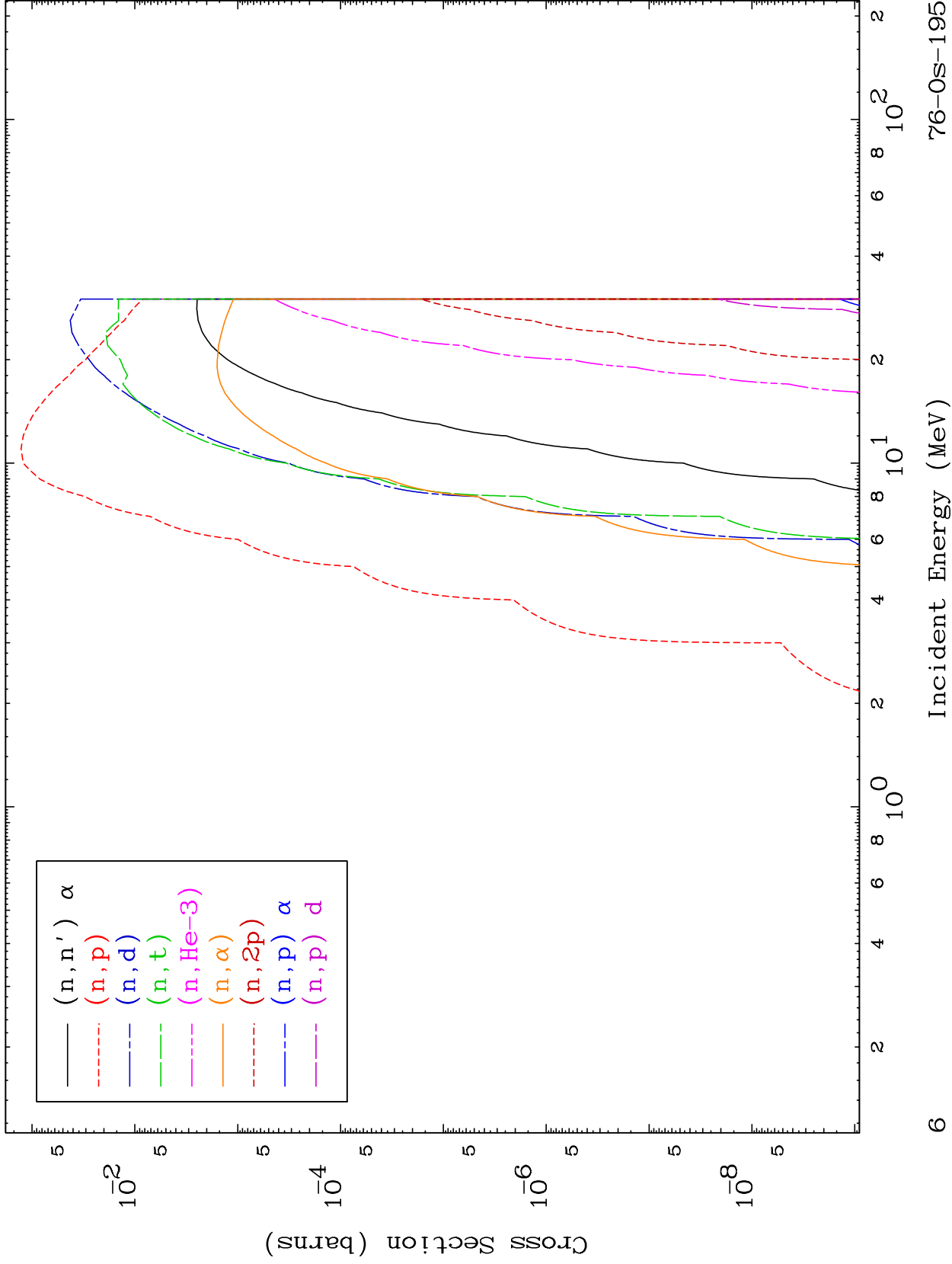
MAT 7658

Deuteron Neutron Absorption
0 Kelvin Cross Sections

76-Os-195



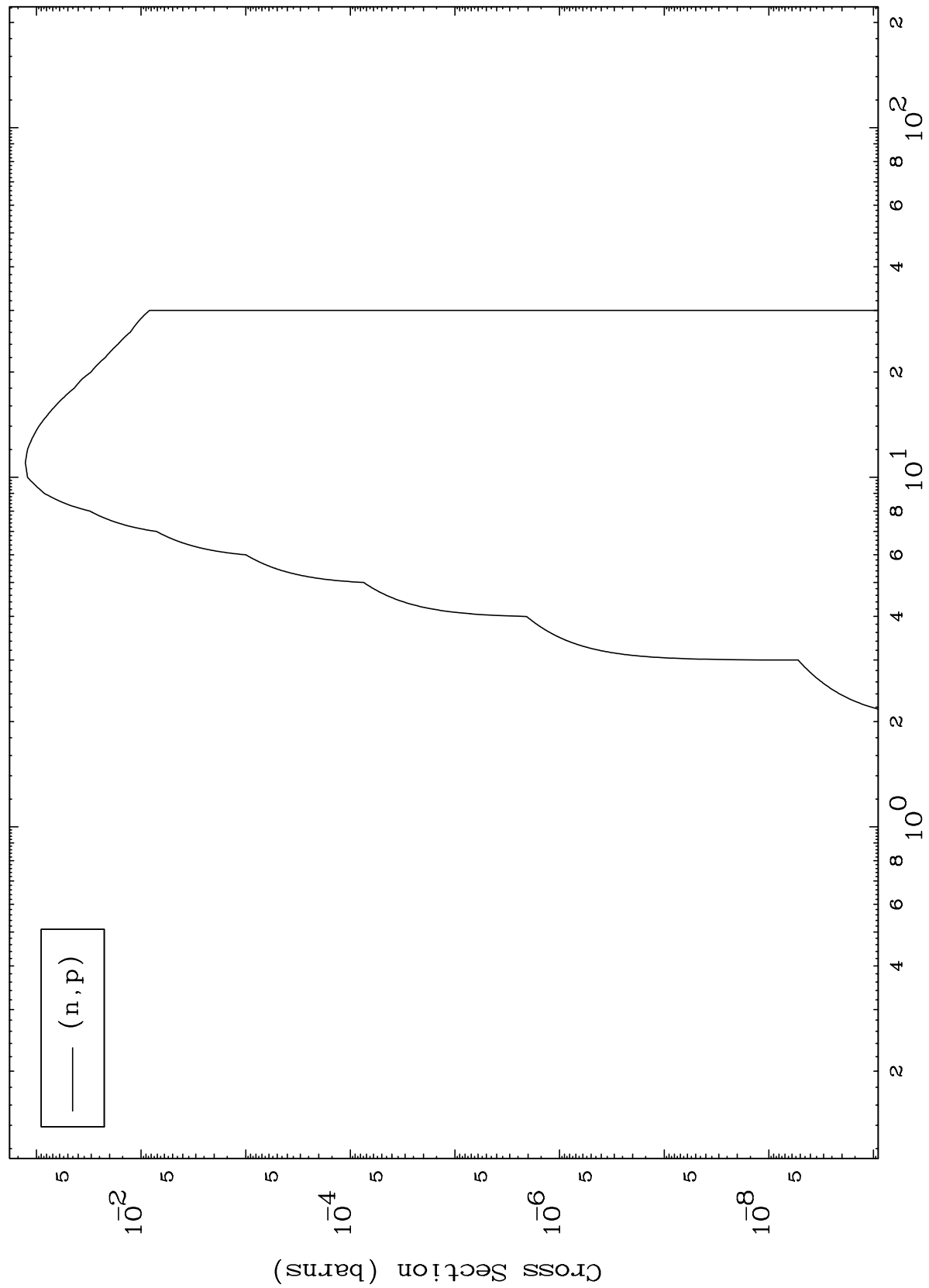




MAT 7658

76-0s-195

(d,p) Levels
0 Kelvin Cross Sections



76-0s-195

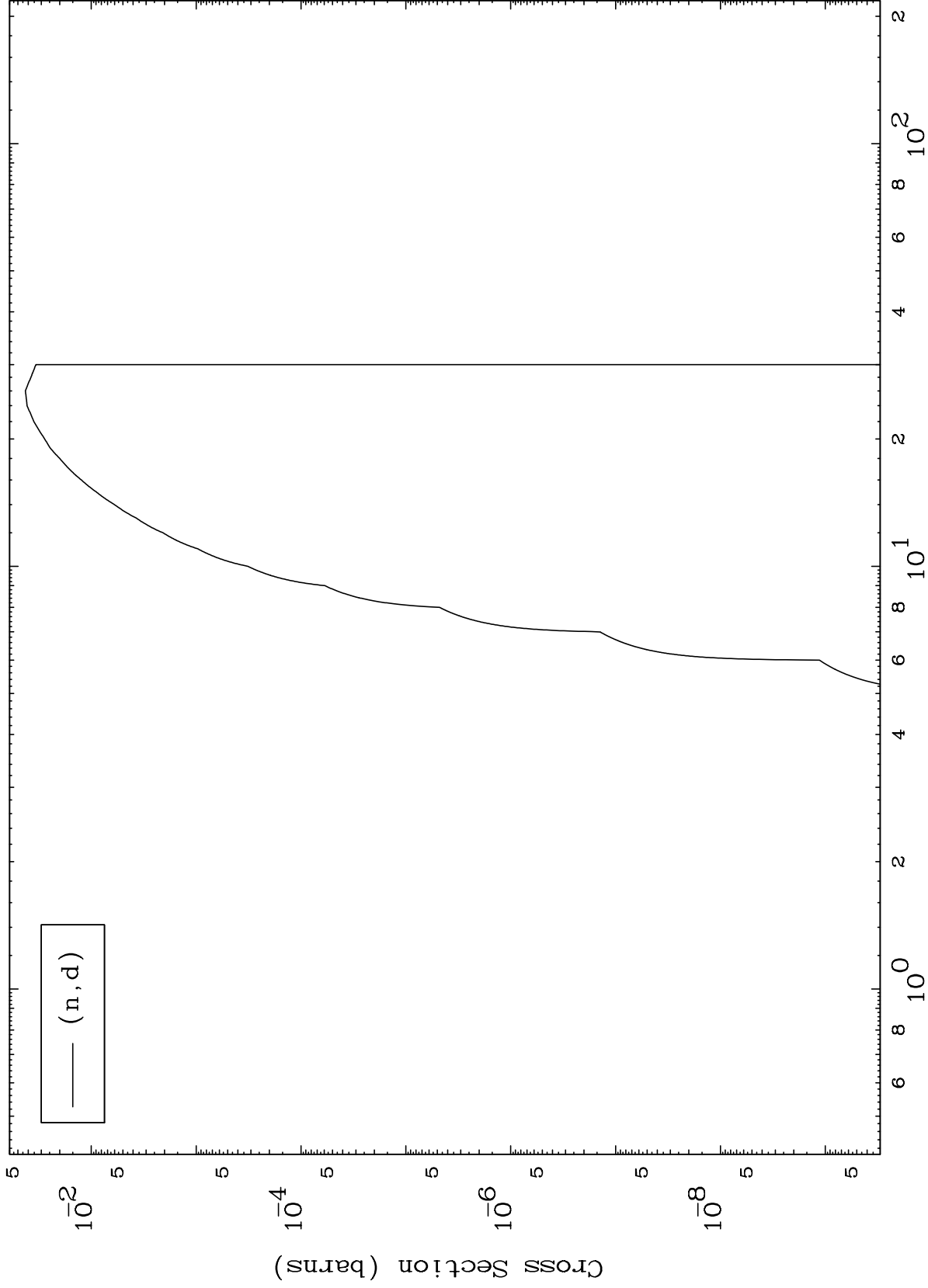
Incident Energy (MeV)

MAT 7658

(d,d) Levels

76-Os-195

0 Kelvin Cross Sections



(n,d)

8

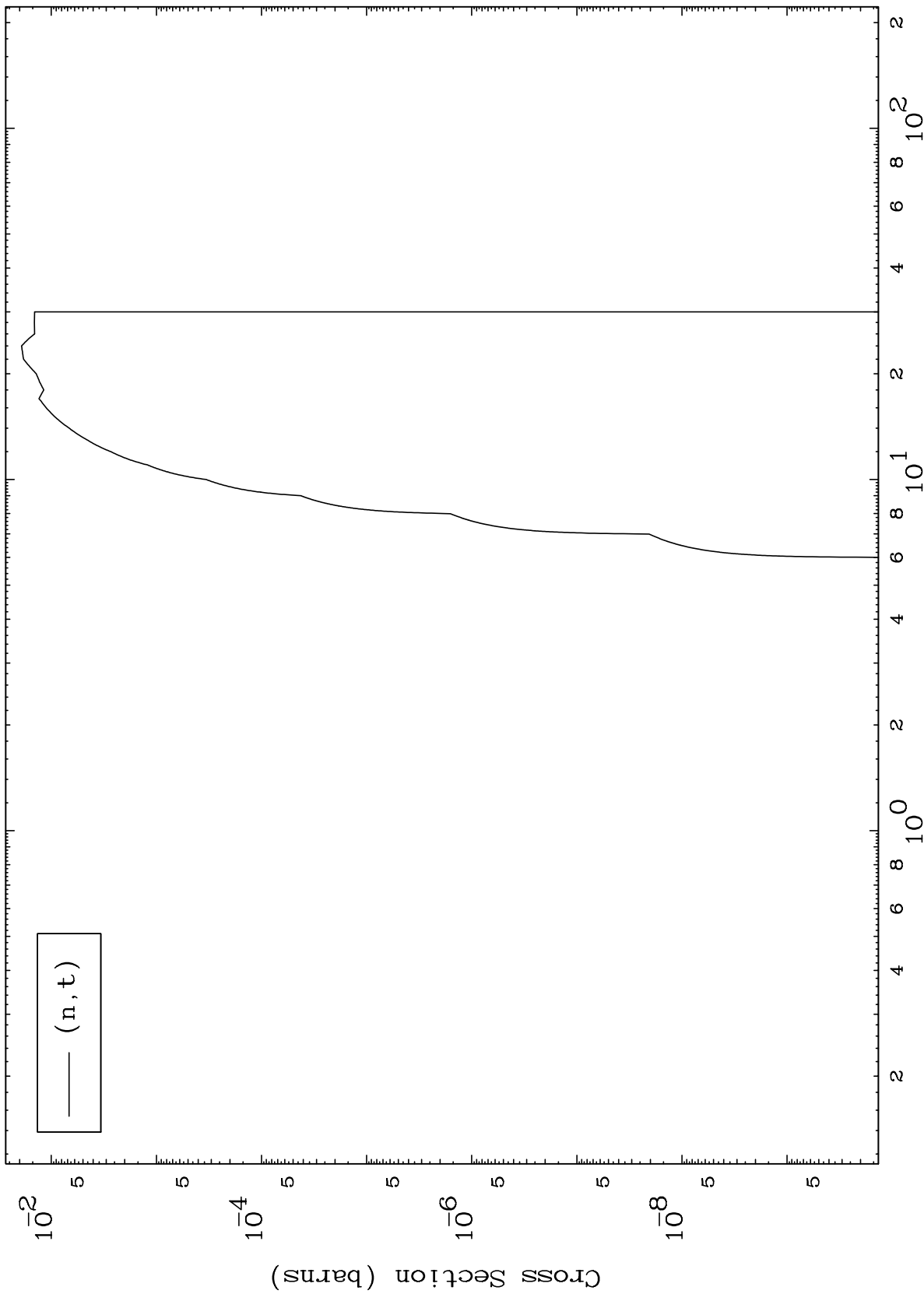
Incident Energy (MeV)

76-Os-195

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76-0s-195

(d,t) Levels
0 Kelvin Cross Sections



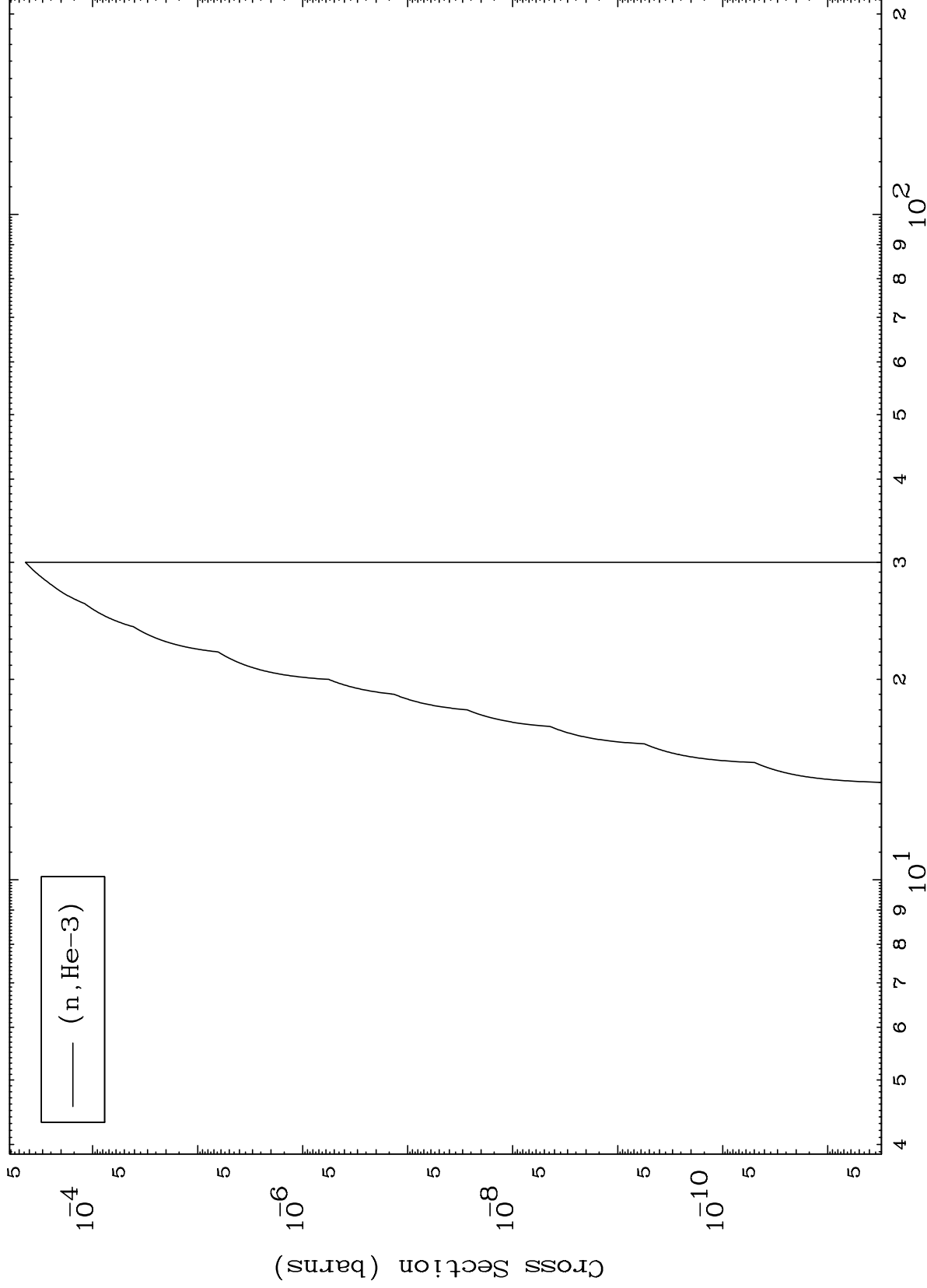
76-0s-195

Incident Energy (MeV)

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(d,He3) Levels
0 Kelvin Cross Sections

76-Os-195



10

Incident Energy (MeV)

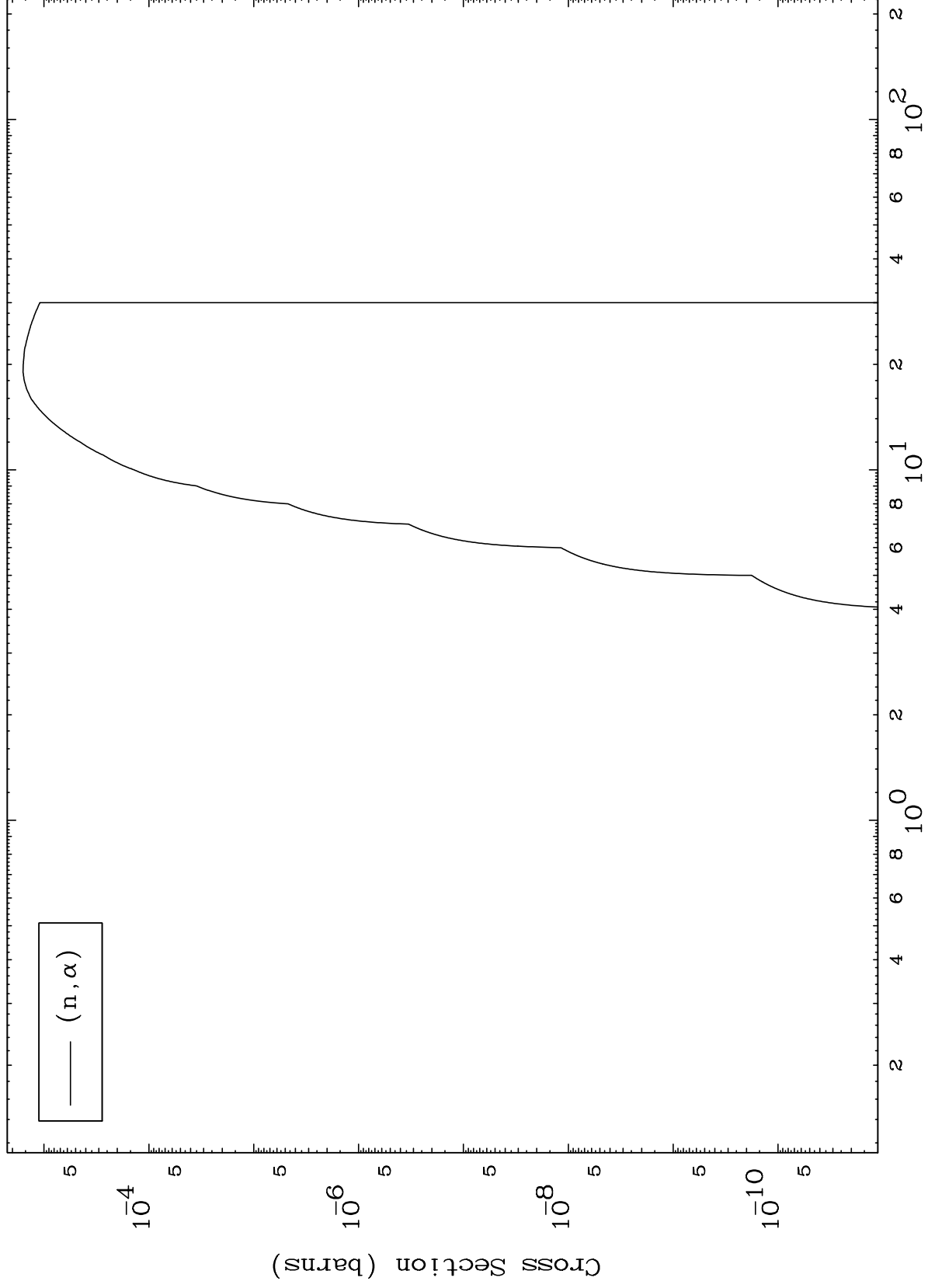
76-Os-195

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(d, α) Levels

76-0s-195

0 Kelvin Cross Sections



11

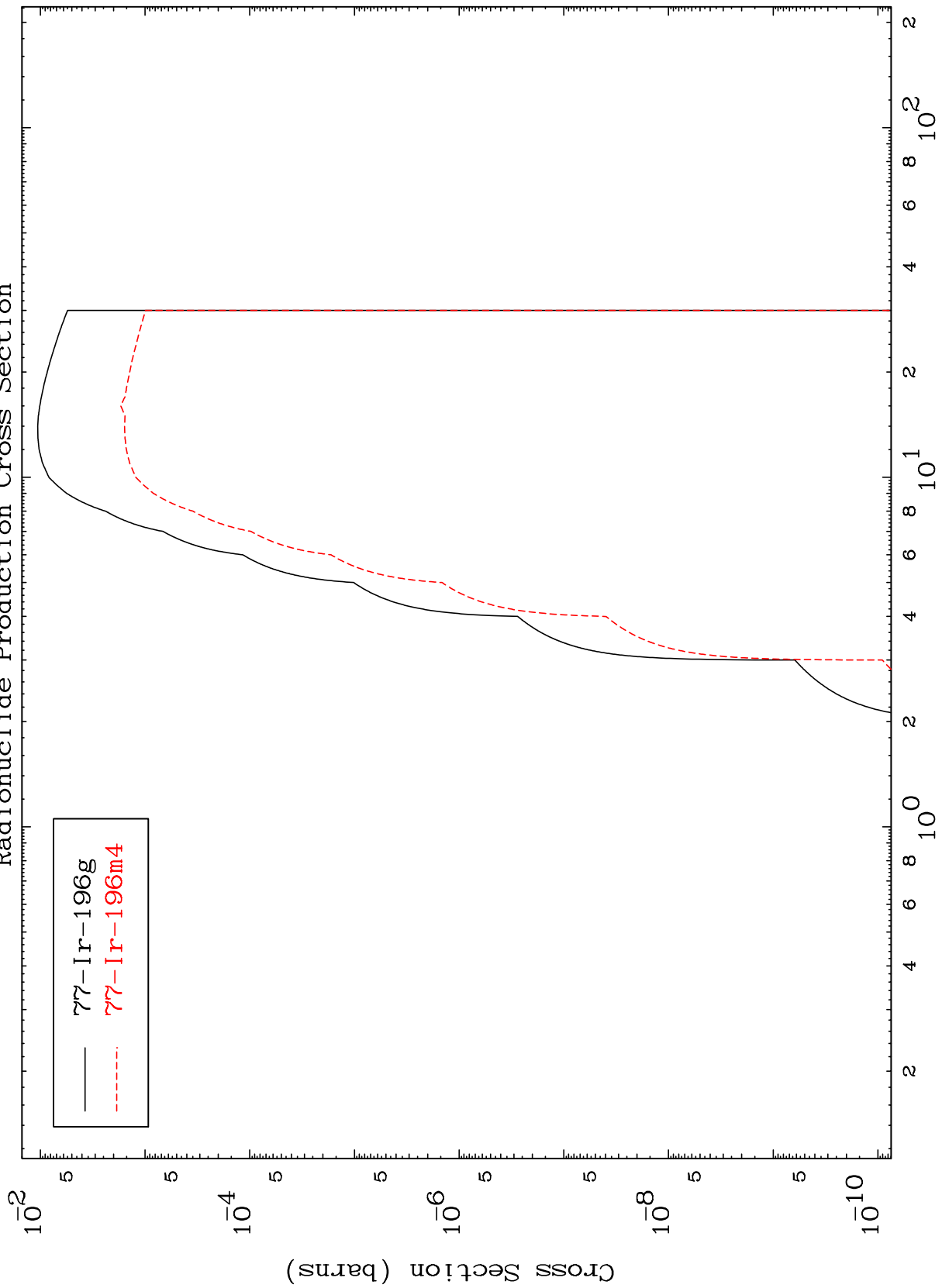
Incident Energy (MeV)

76-0s-195

MAT 7658

Inelastic
Radionuclide Production Cross Section

76-Os-195

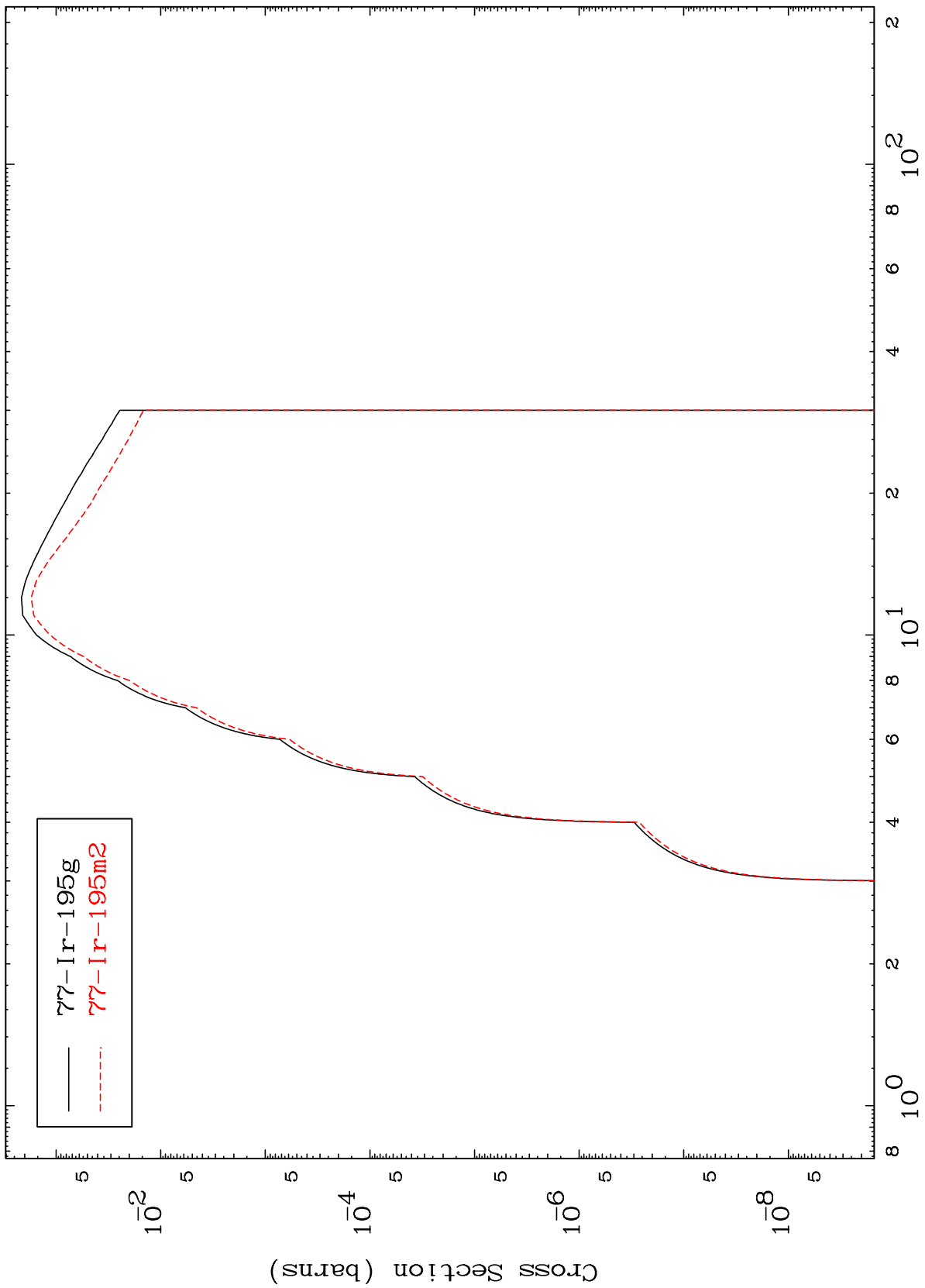


— $^{77}\text{Ir-196g}$
- - - $^{77}\text{Ir-196m4}$

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76-Os-195

Radionuclide Production Cross Section
(n,2n)

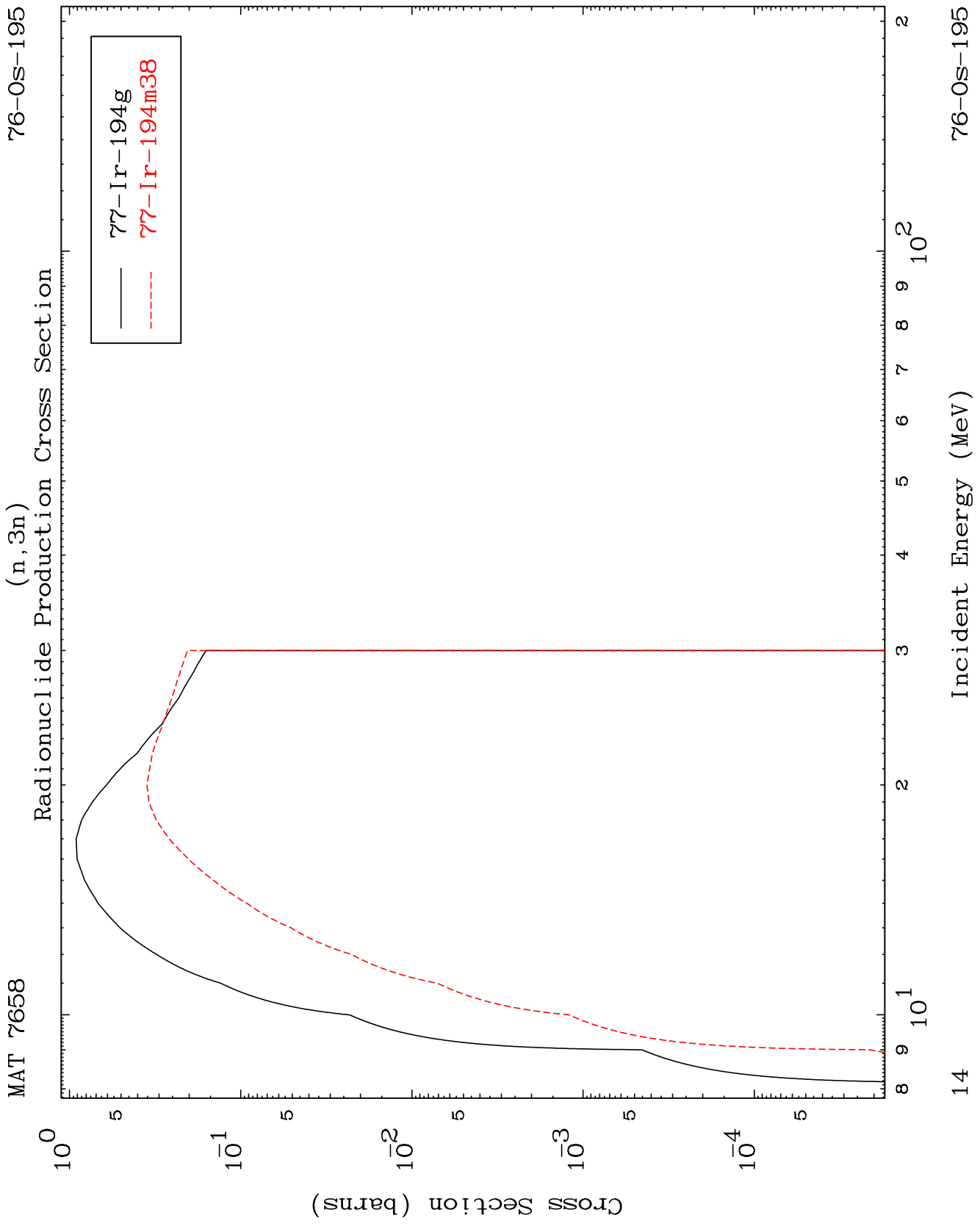


— 77-Ir-195g
- - - 77-Ir-195m2

76-Os-195

Incident Energy (MeV)

13

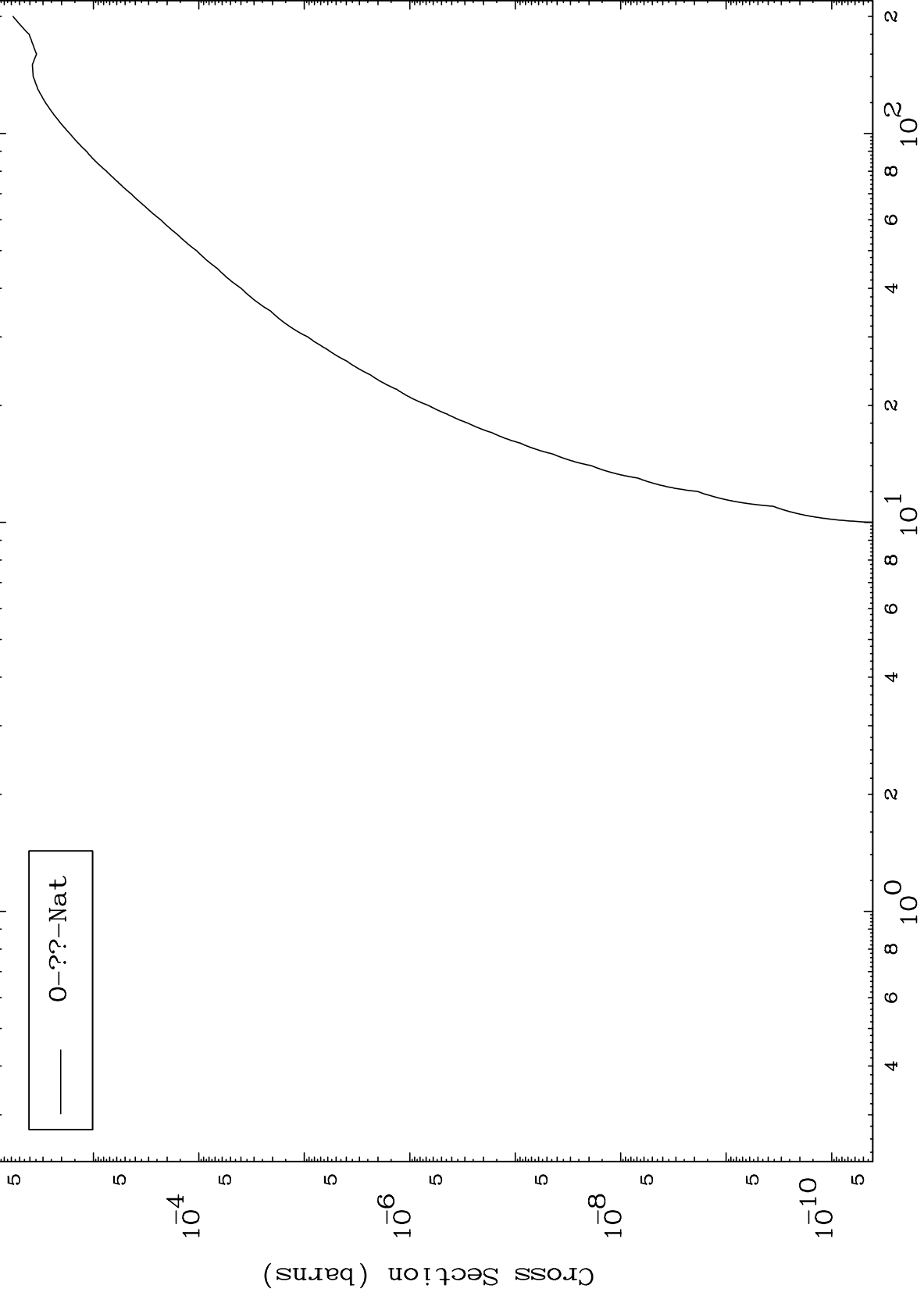


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Fission

76-Os-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

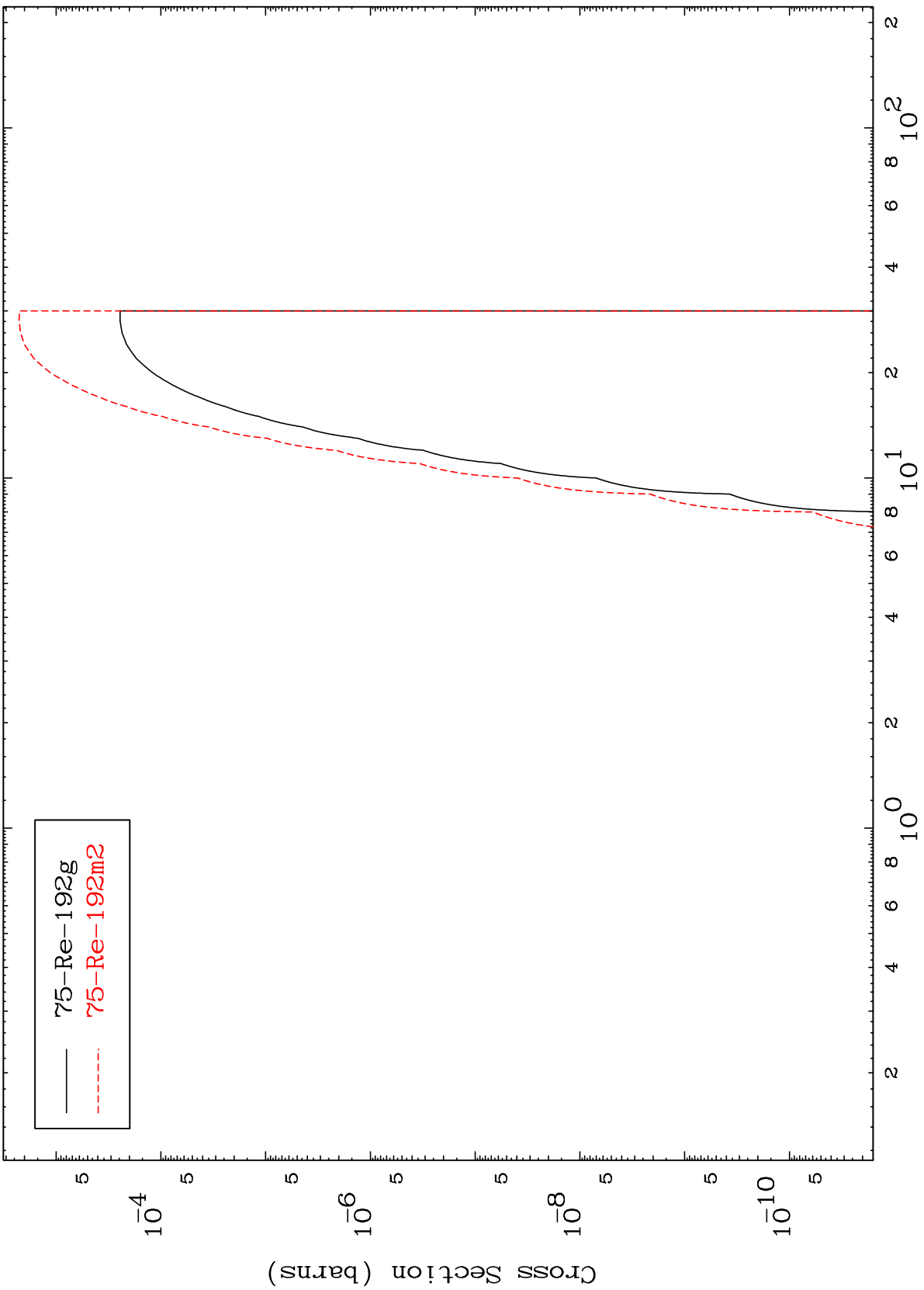
76-Os-195

MAT 7658

(n,n') α

76-Os-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

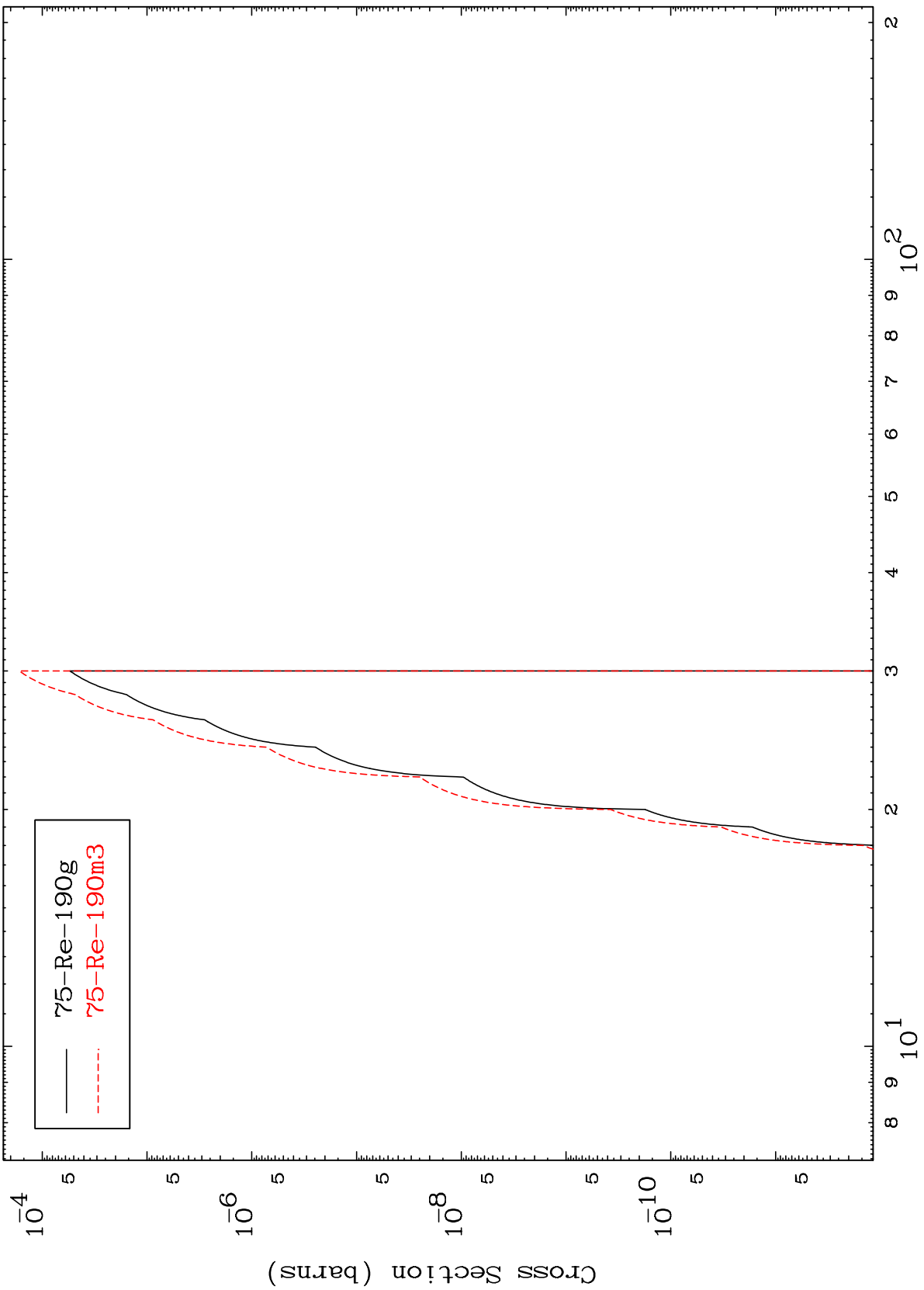
76-Os-195

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(n,3n) α

76-Os-195

Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

17

Incident Energy (MeV)

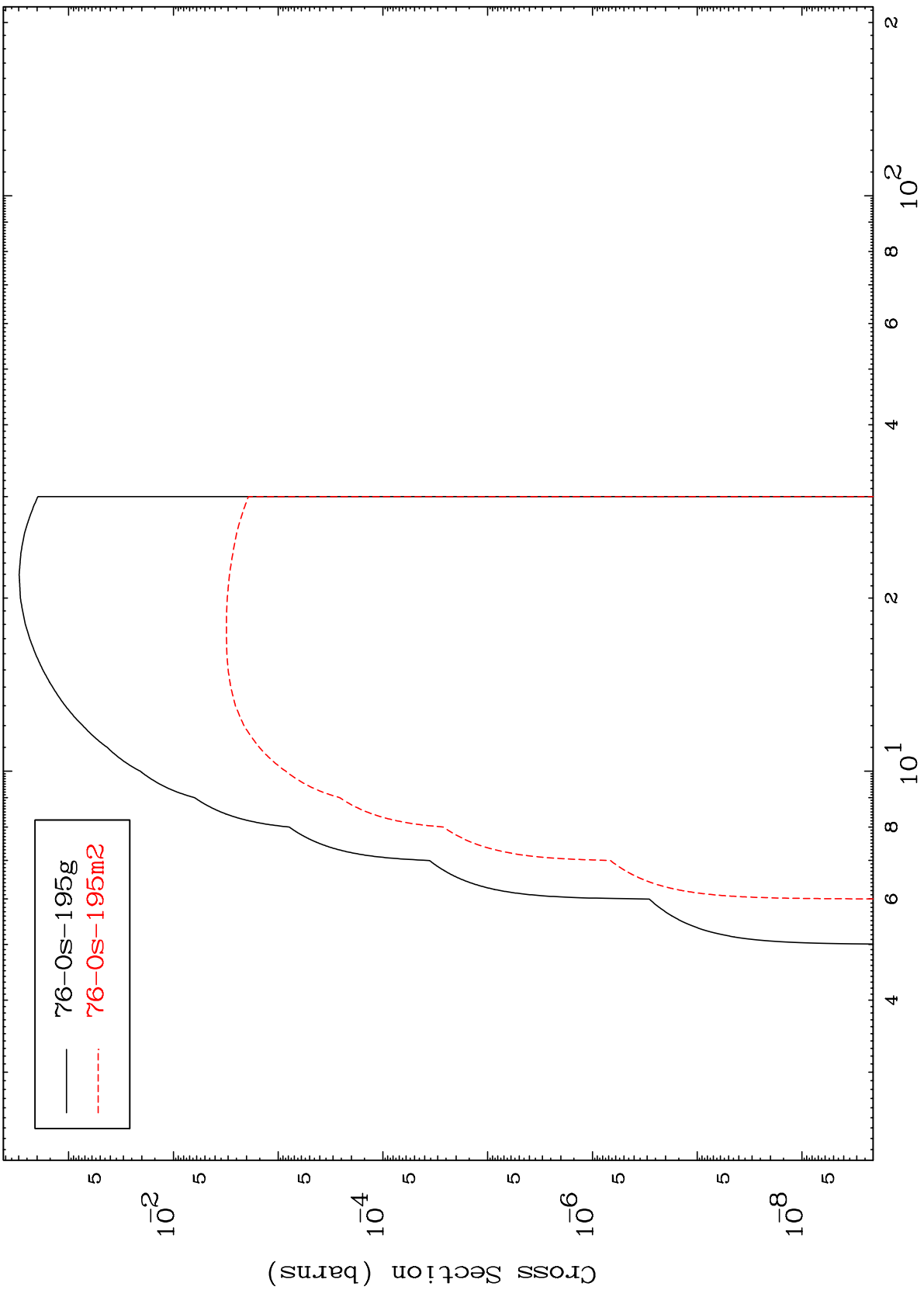
76-Os-195

MAT 7658

(n,n') p

76-0s-195

Radionuclide Production Cross Section

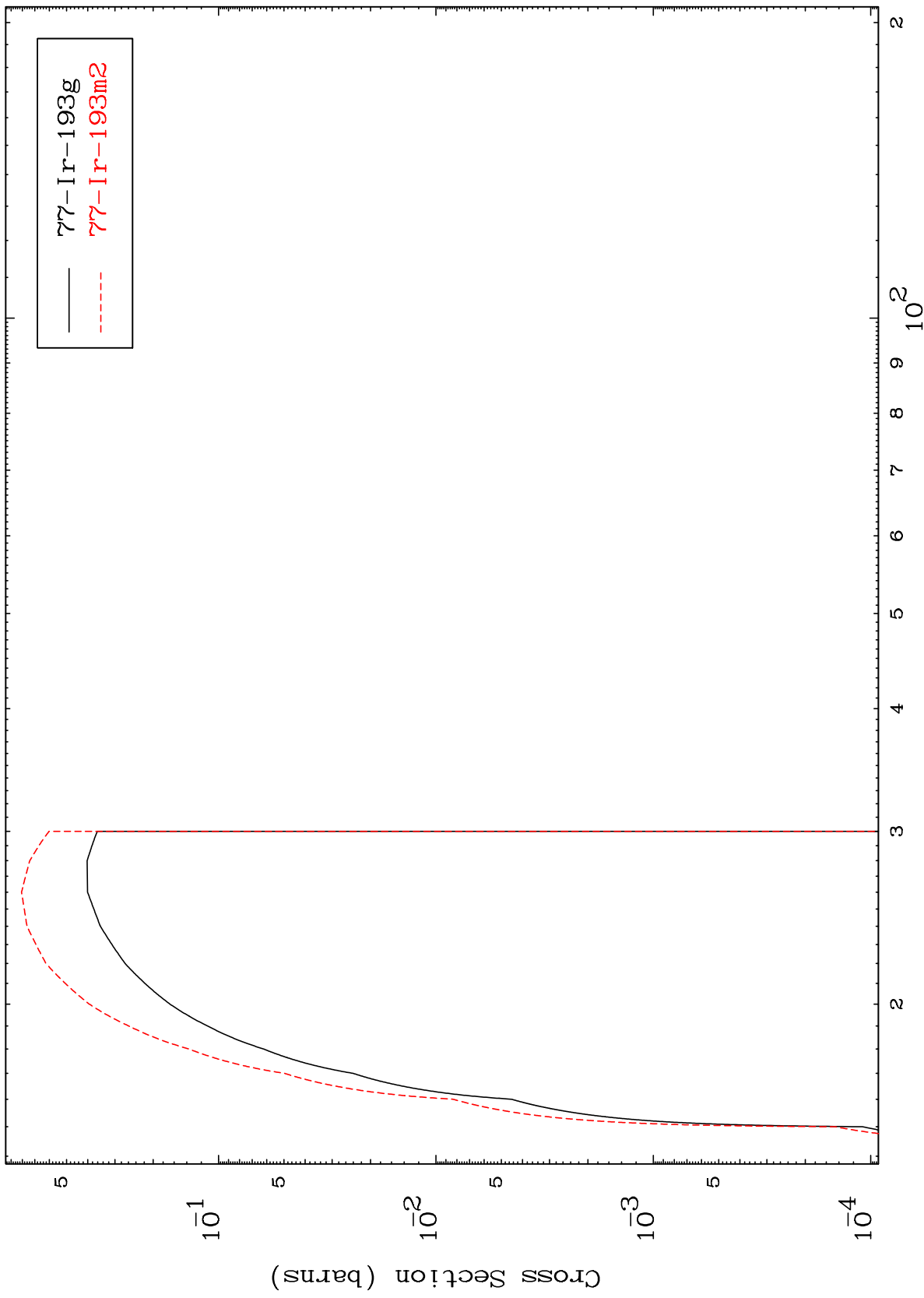


76-0s-195g
76-0s-195m2

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76-Os-195

(n,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

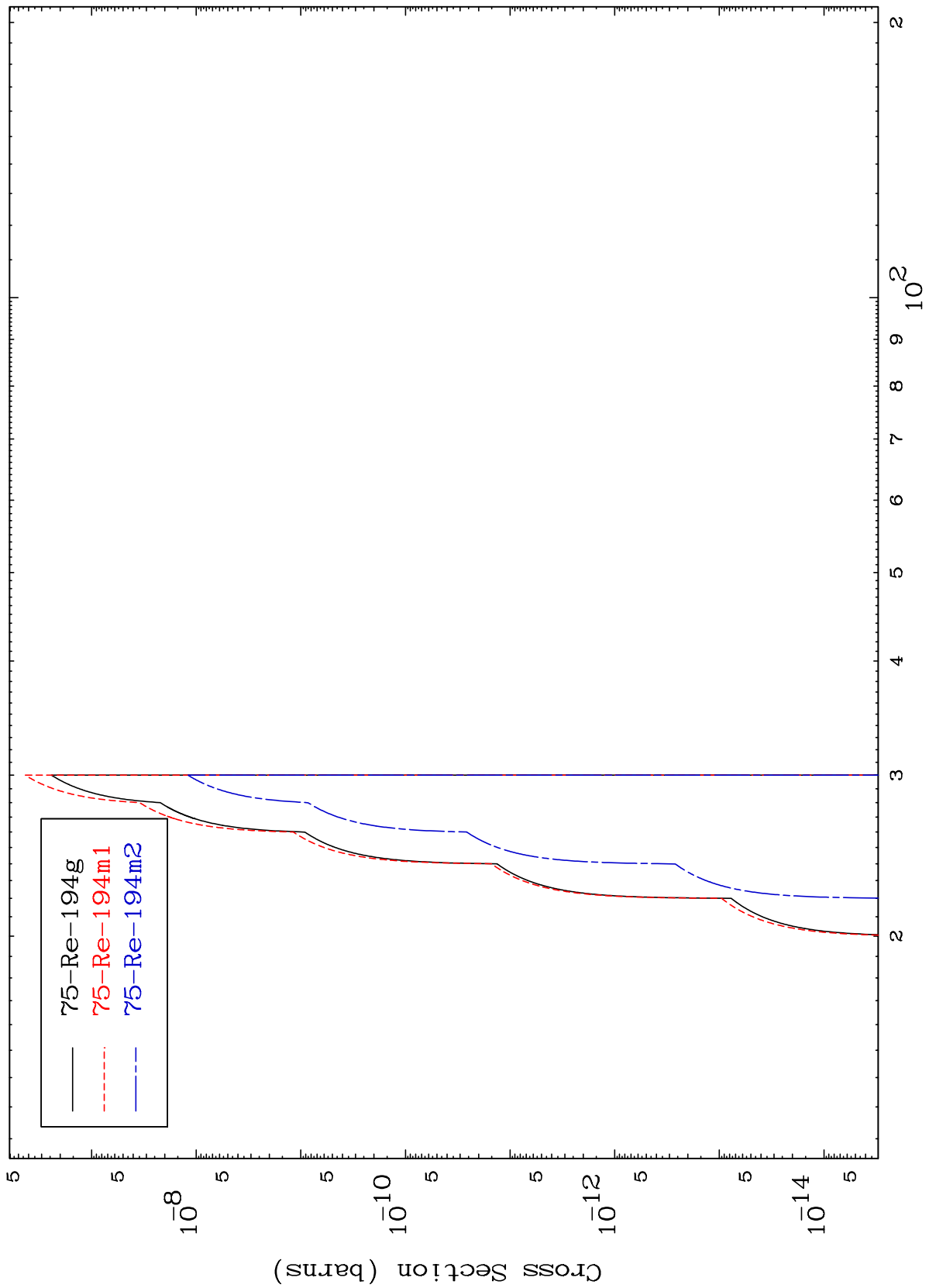
76-Os-195

MAT 7658

(n,2n) p

76-Os-195

Radionuclide Production Cross Section



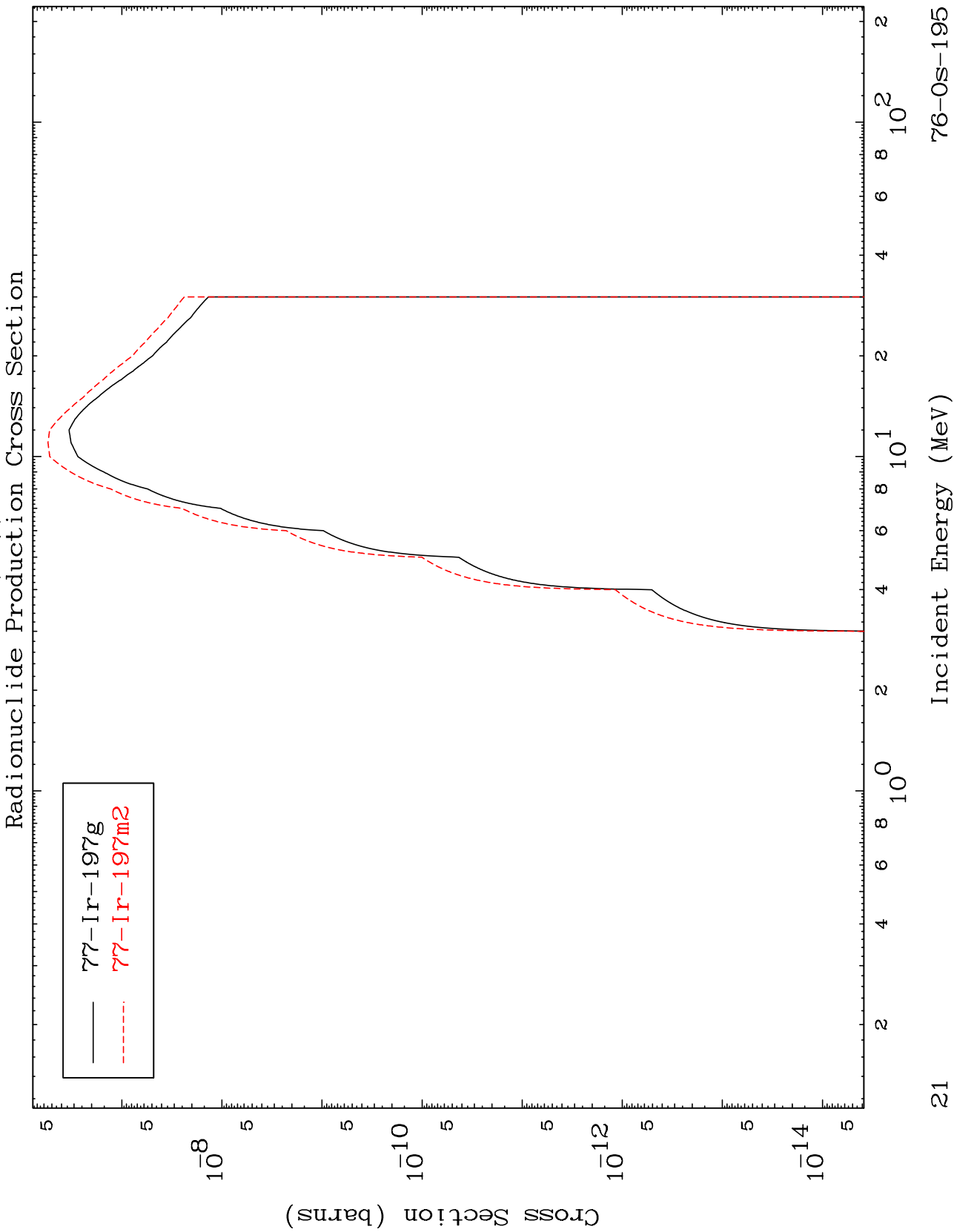
20

Incident Energy (MeV)

76-Os-195

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76-0s-195

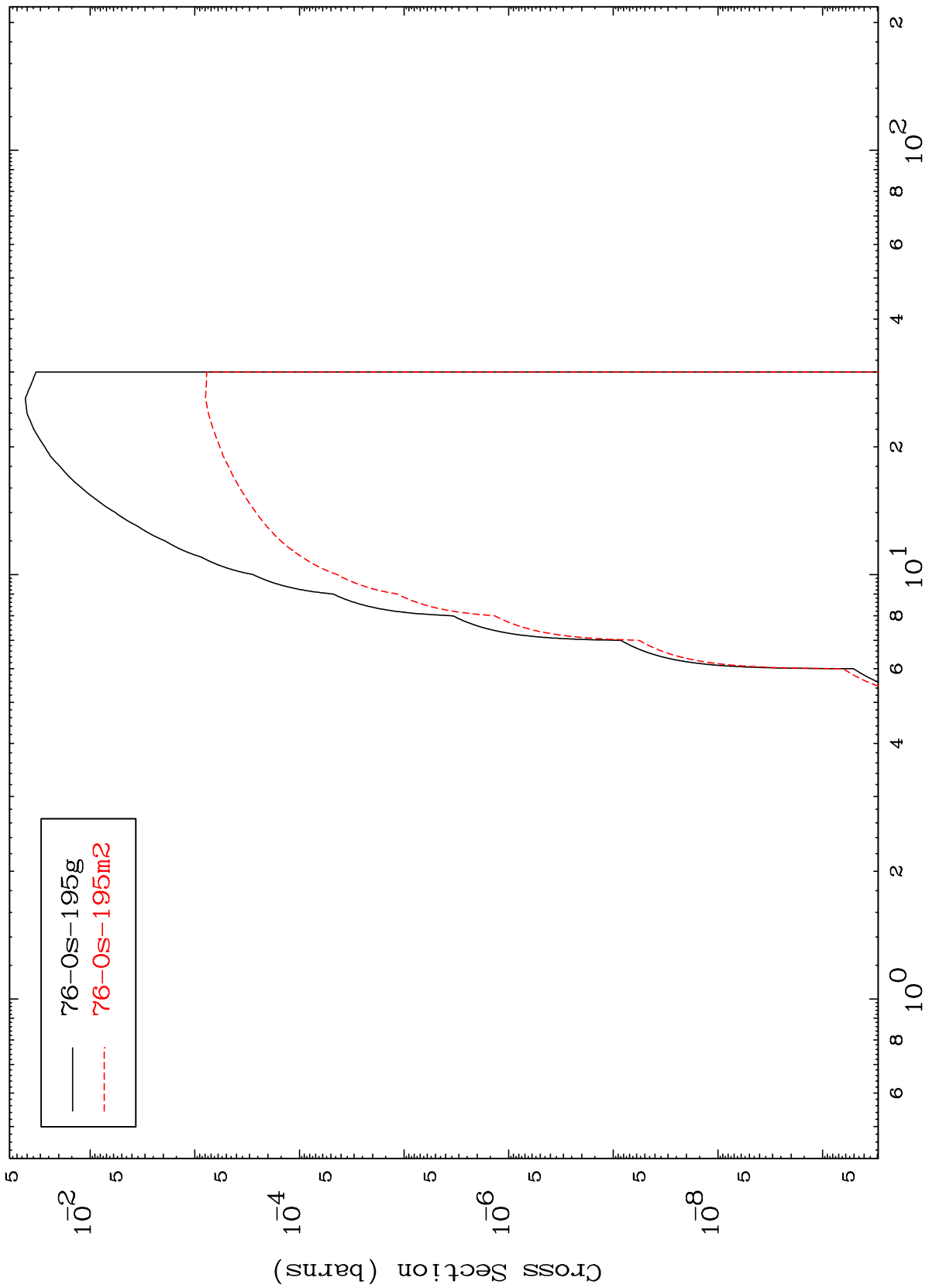


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(n,d)

76-0s-195

Radionuclide Production Cross Section



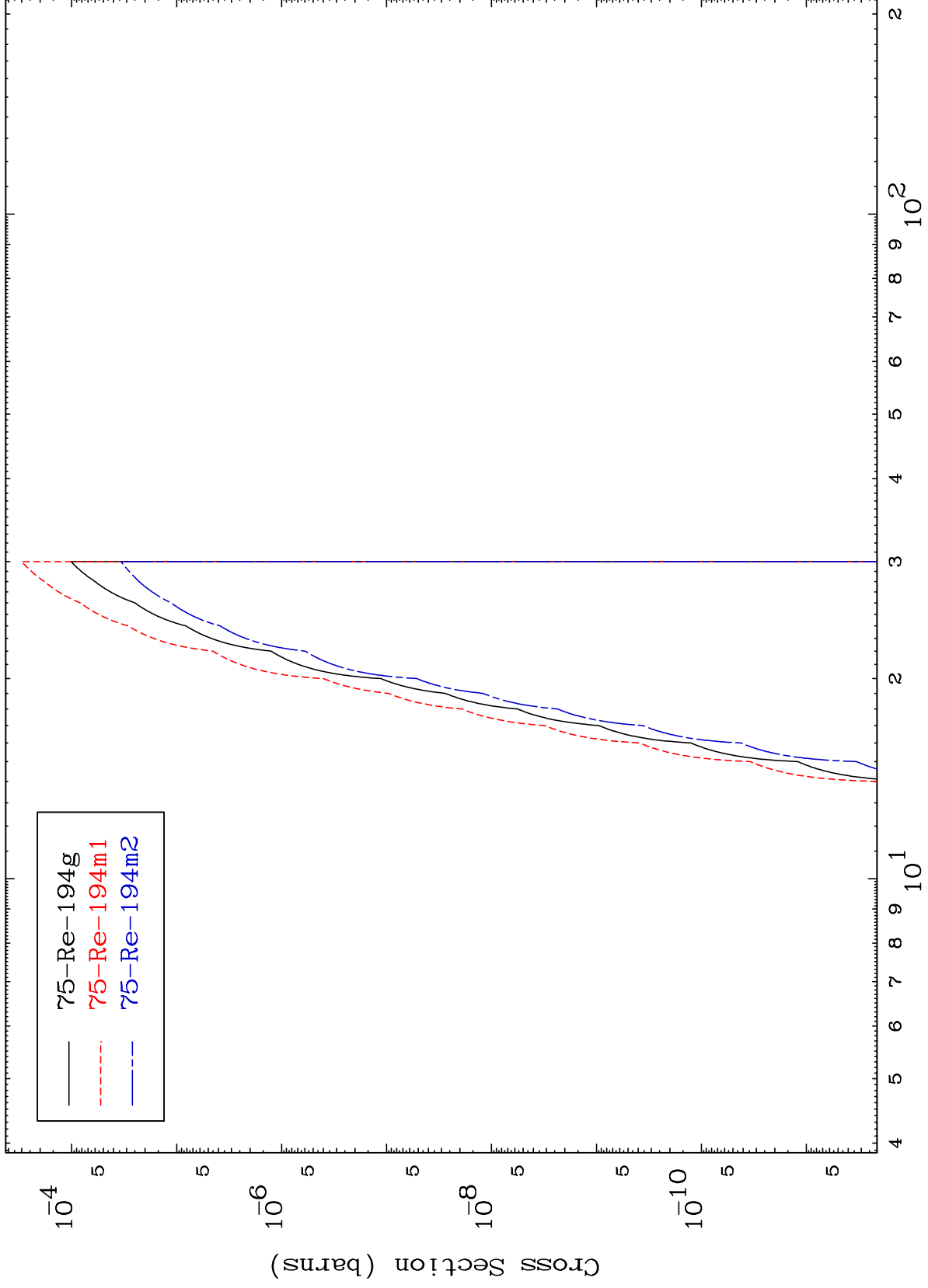
76-0s-195g
76-0s-195m2

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(n,He-3)

76-Os-195

Radionuclide Production Cross Section



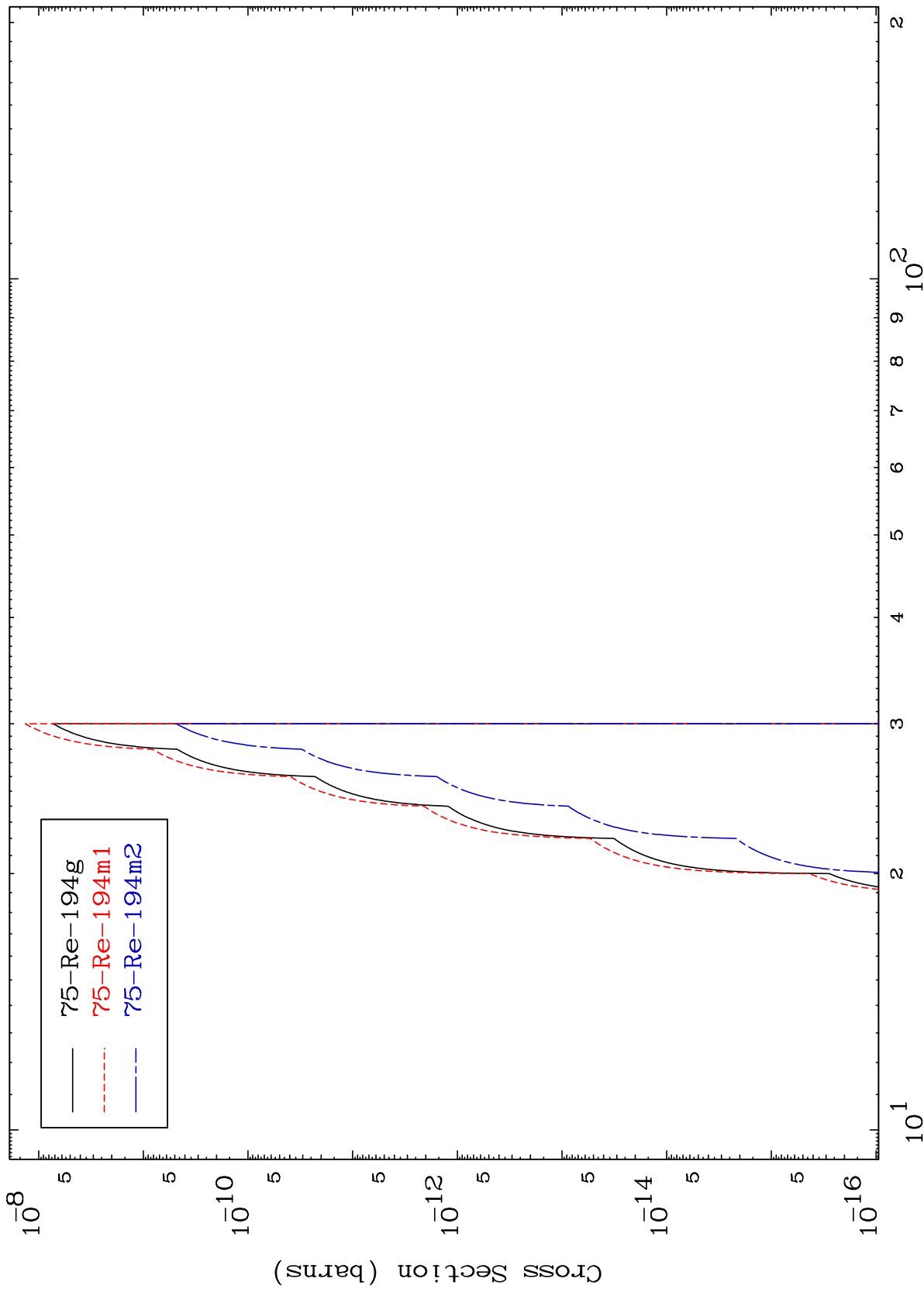
75-Re-194g
75-Re-194m1
75-Re-194m2

MAT 7658

(n,p) d

76-Os-195

Radionuclide Production Cross Section



Incident Energy (MeV)

76-Os-195

24