

Program EVALPLOT  
(Version 2021-1)

by

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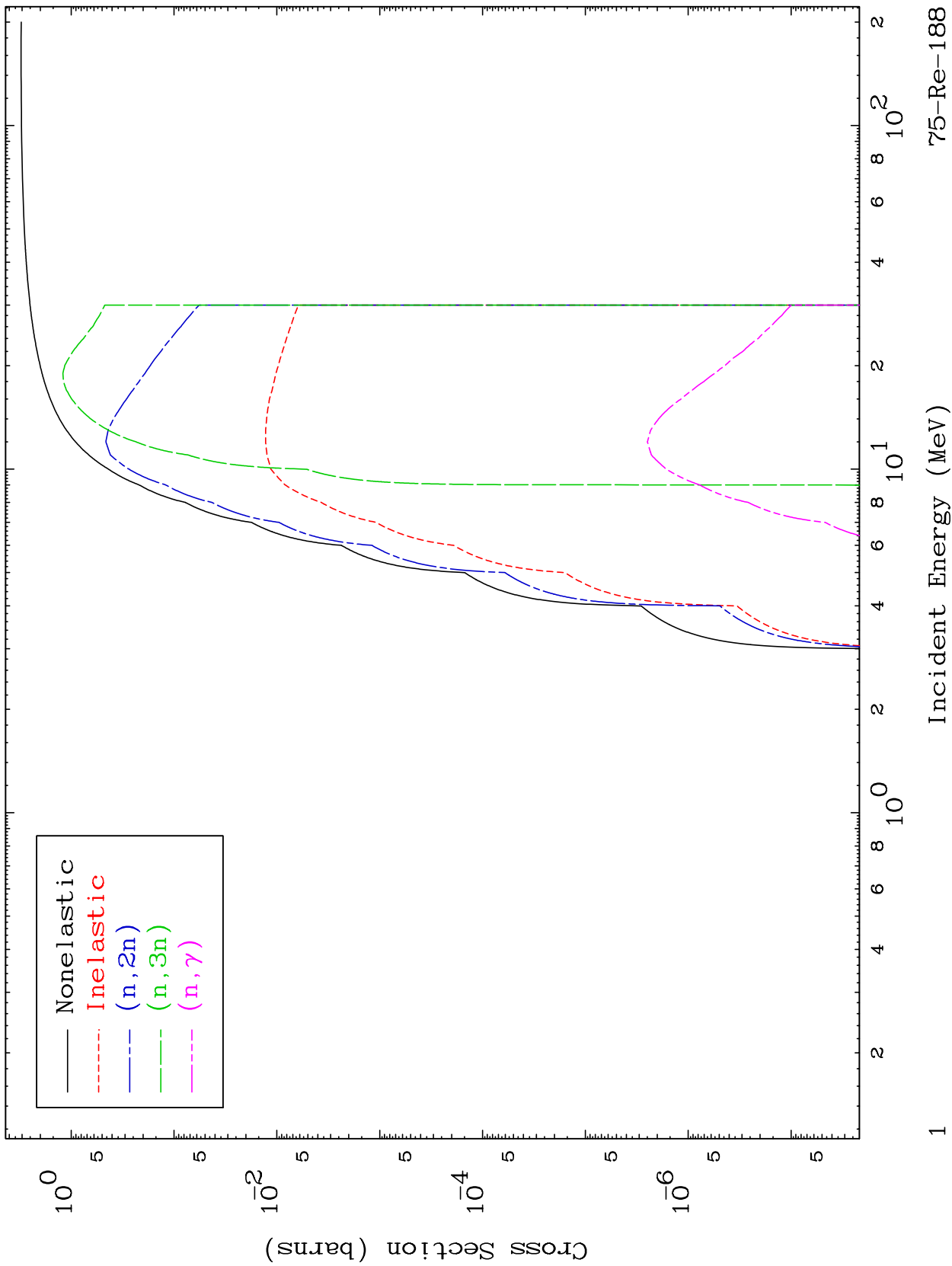
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7534

Deuteron Major  
0 Kelvin Cross Sections

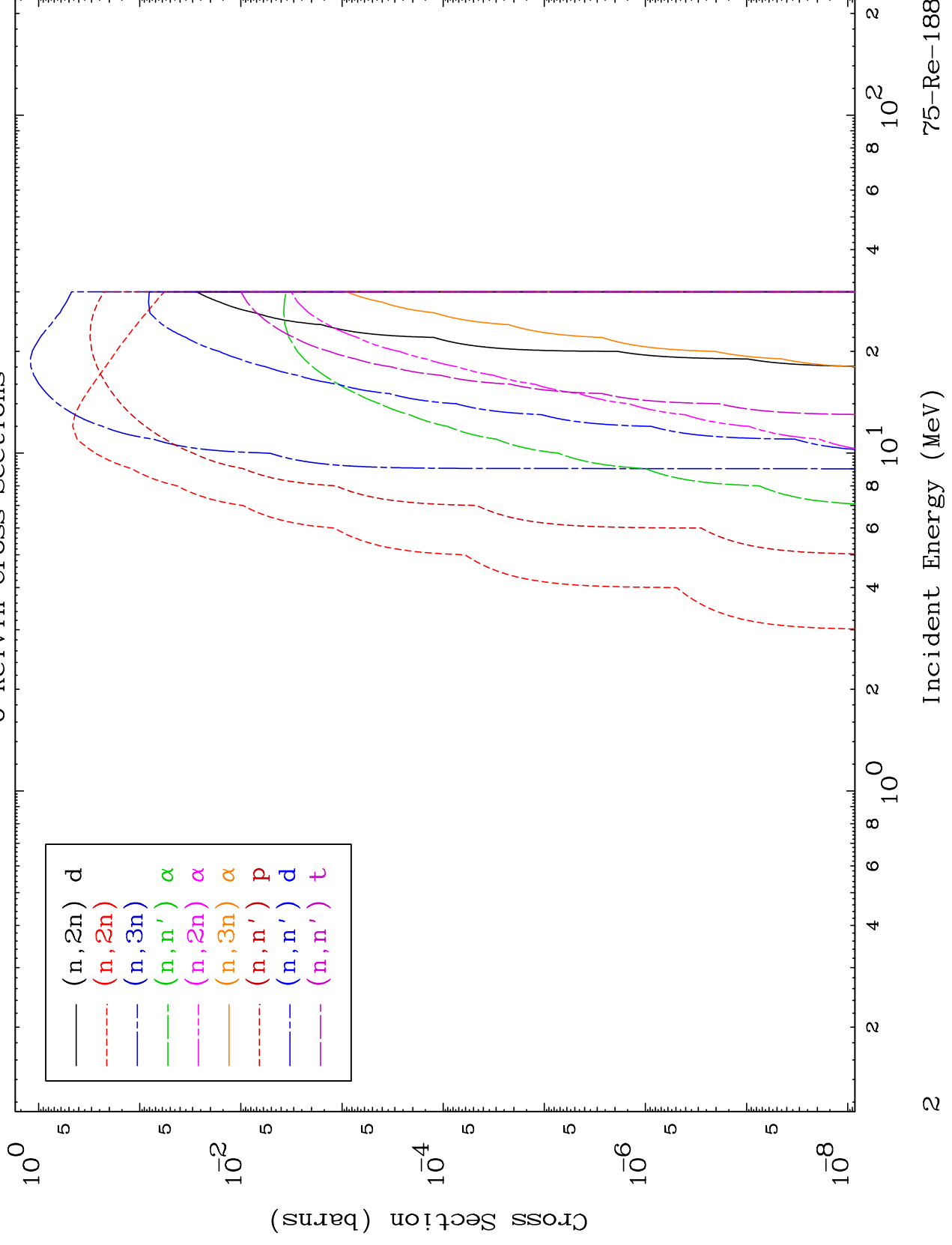
75-Re-188



MAT 7534

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

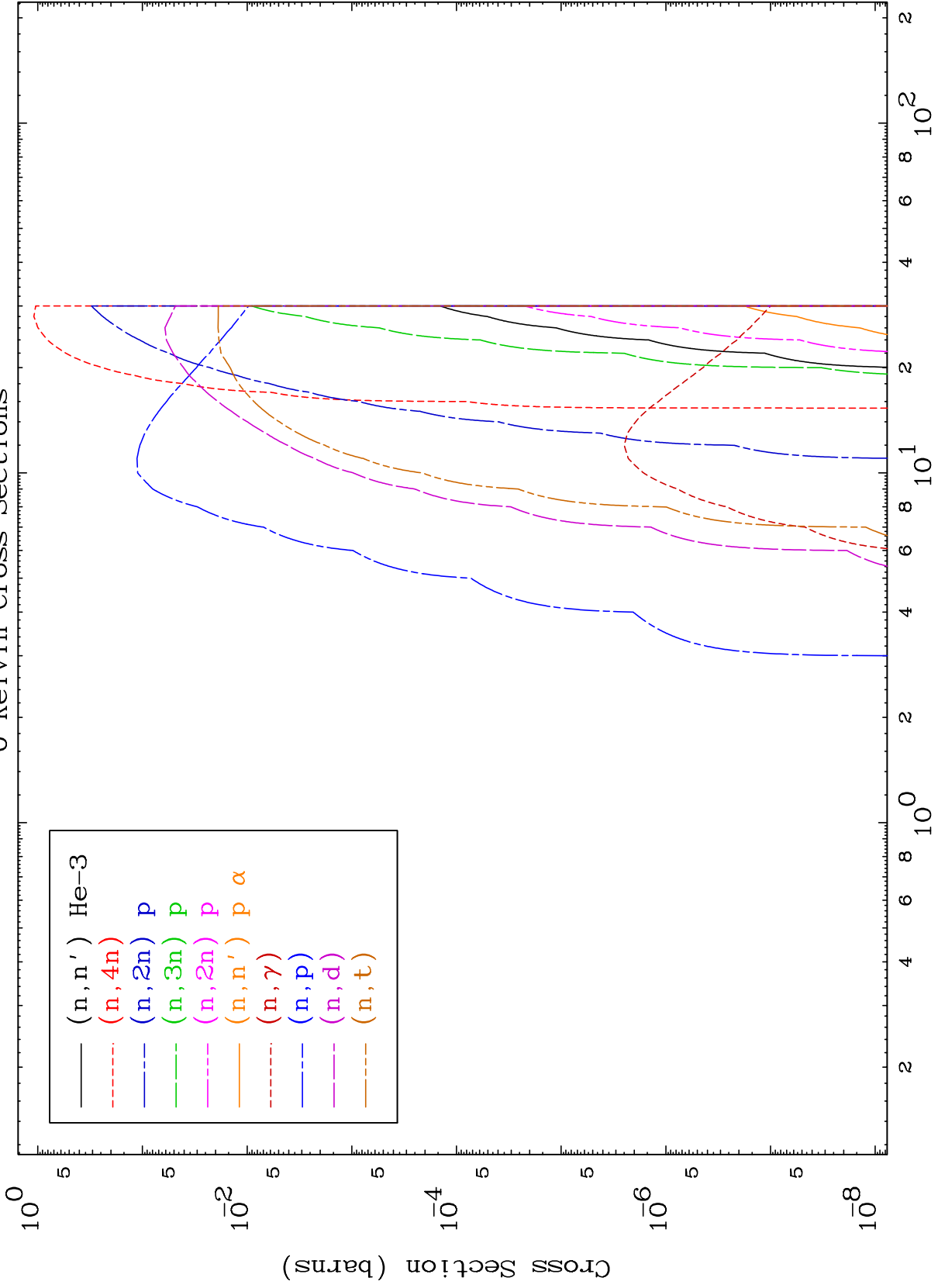
75-Re-188



MAT 7534

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

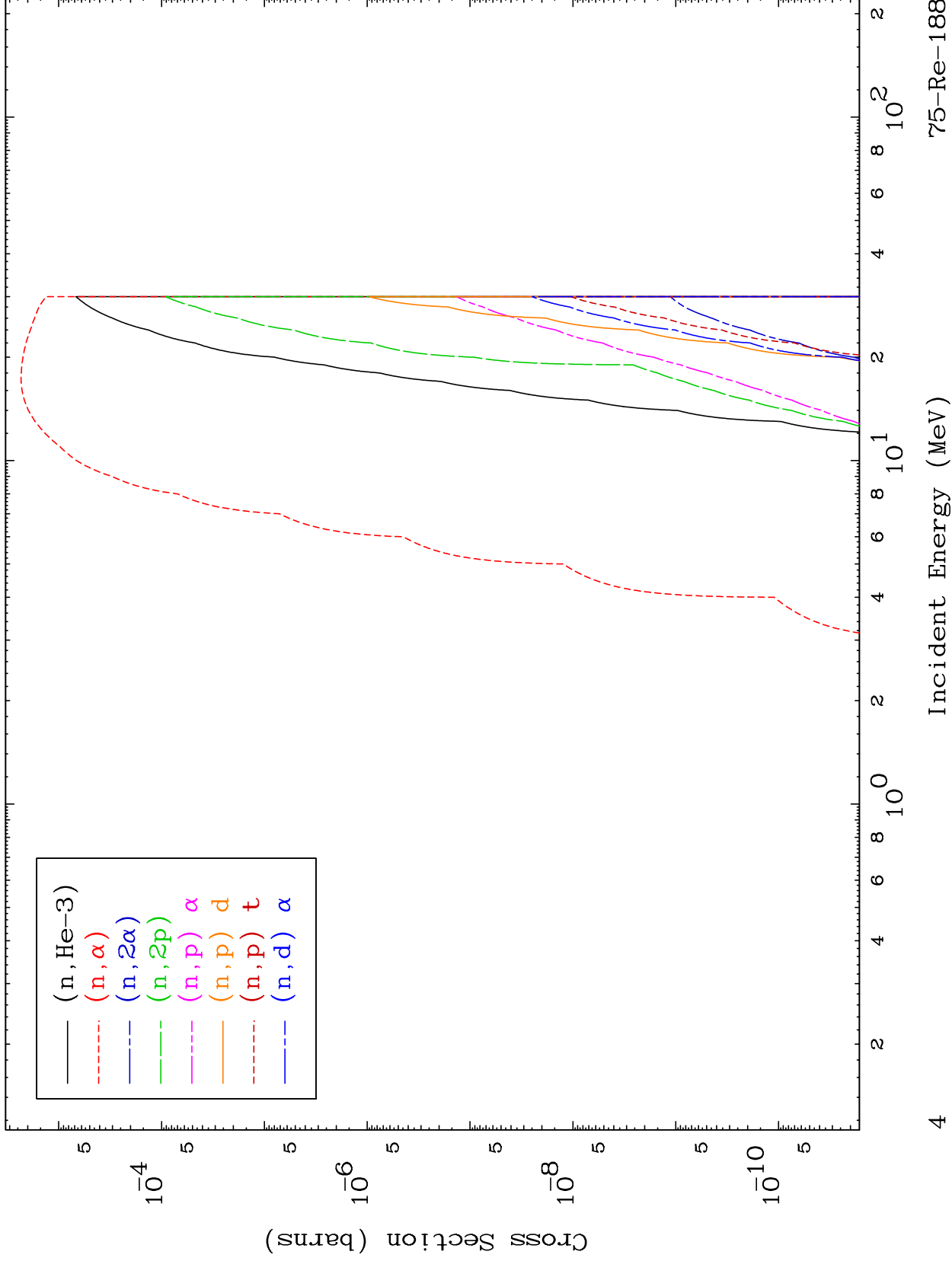
75-Re-188

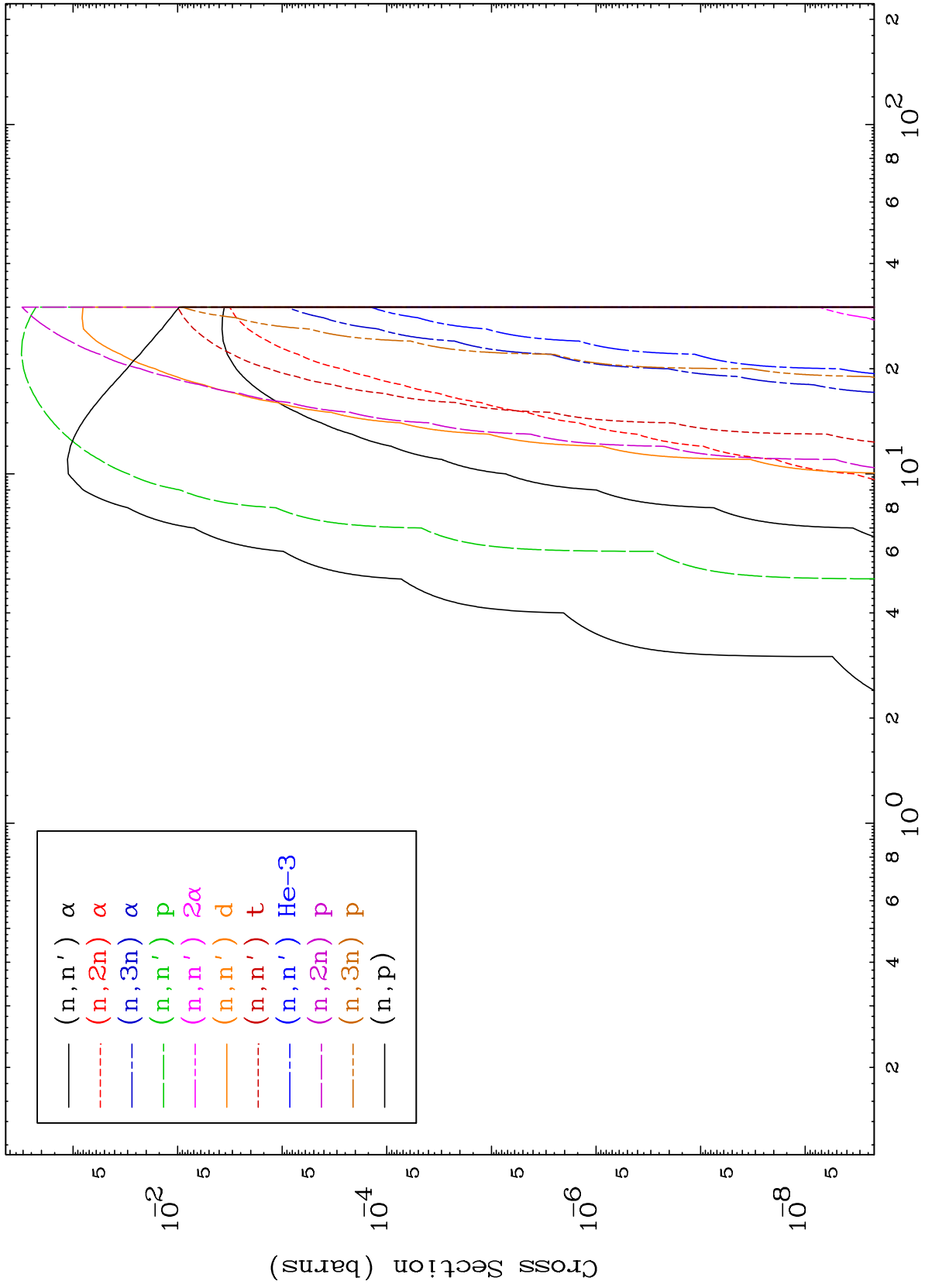


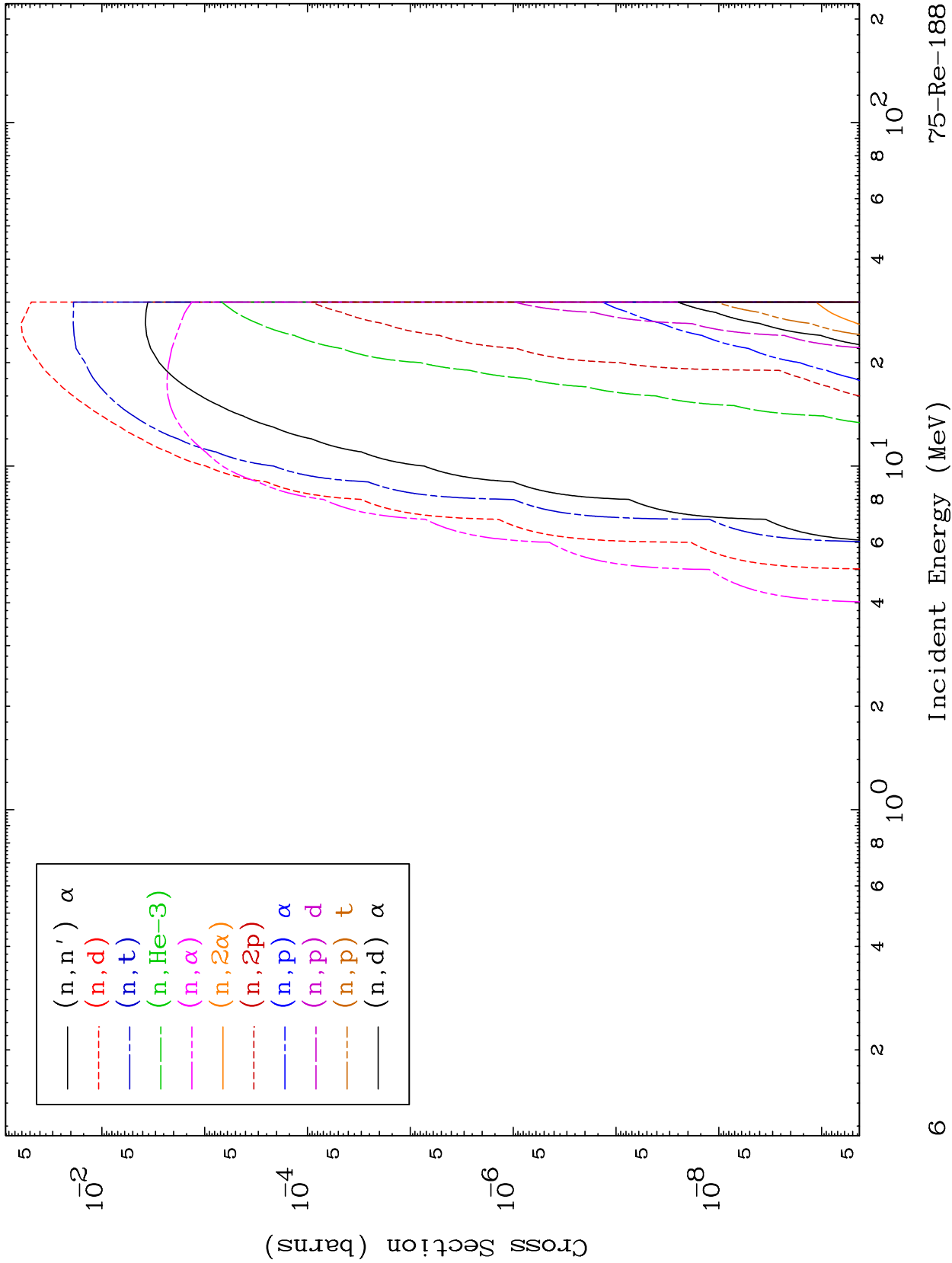
MAT 7534

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

75-Re-188





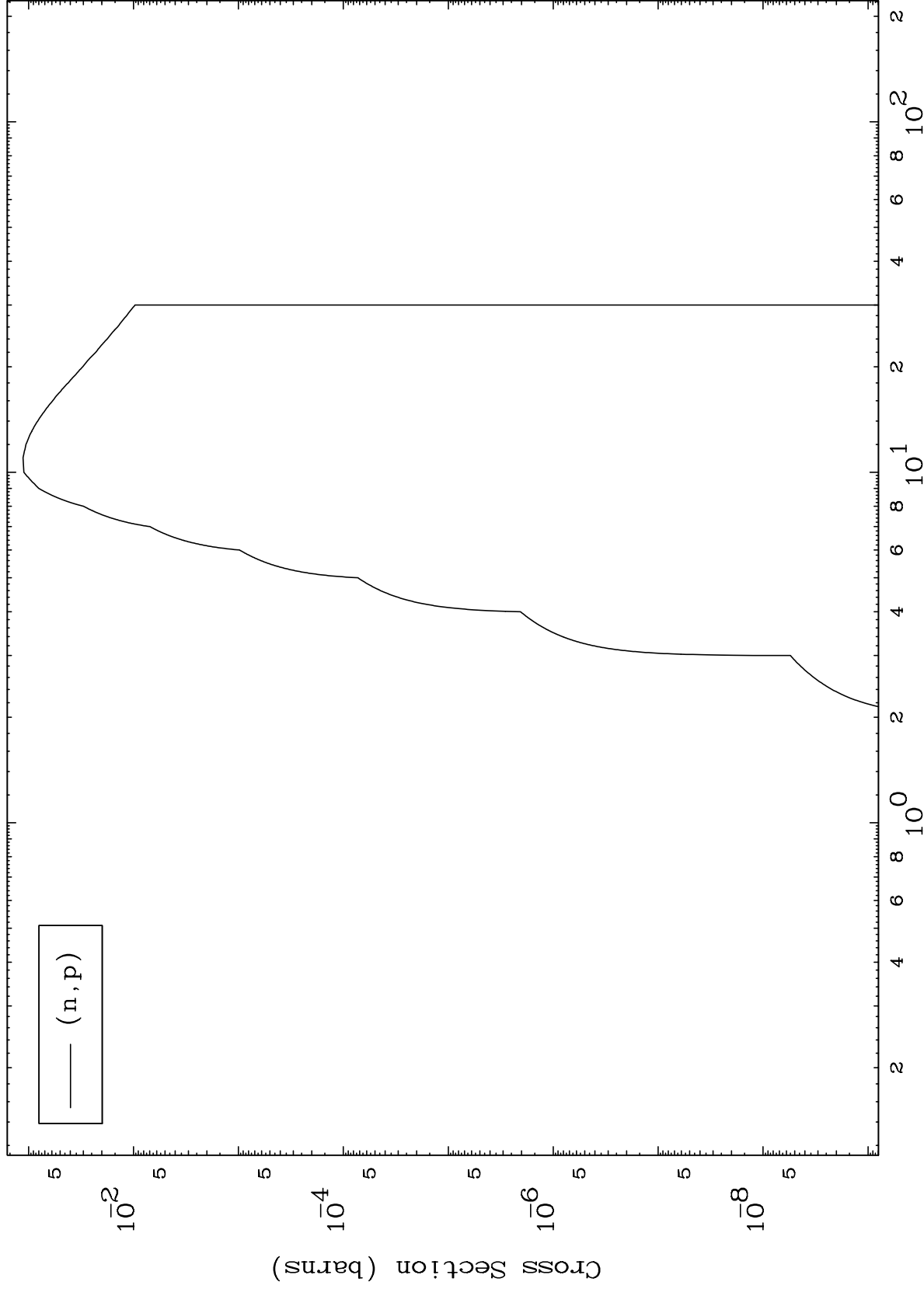


MAT 7534

(d,p) Levels

75-Re-188

0 Kelvin Cross Sections

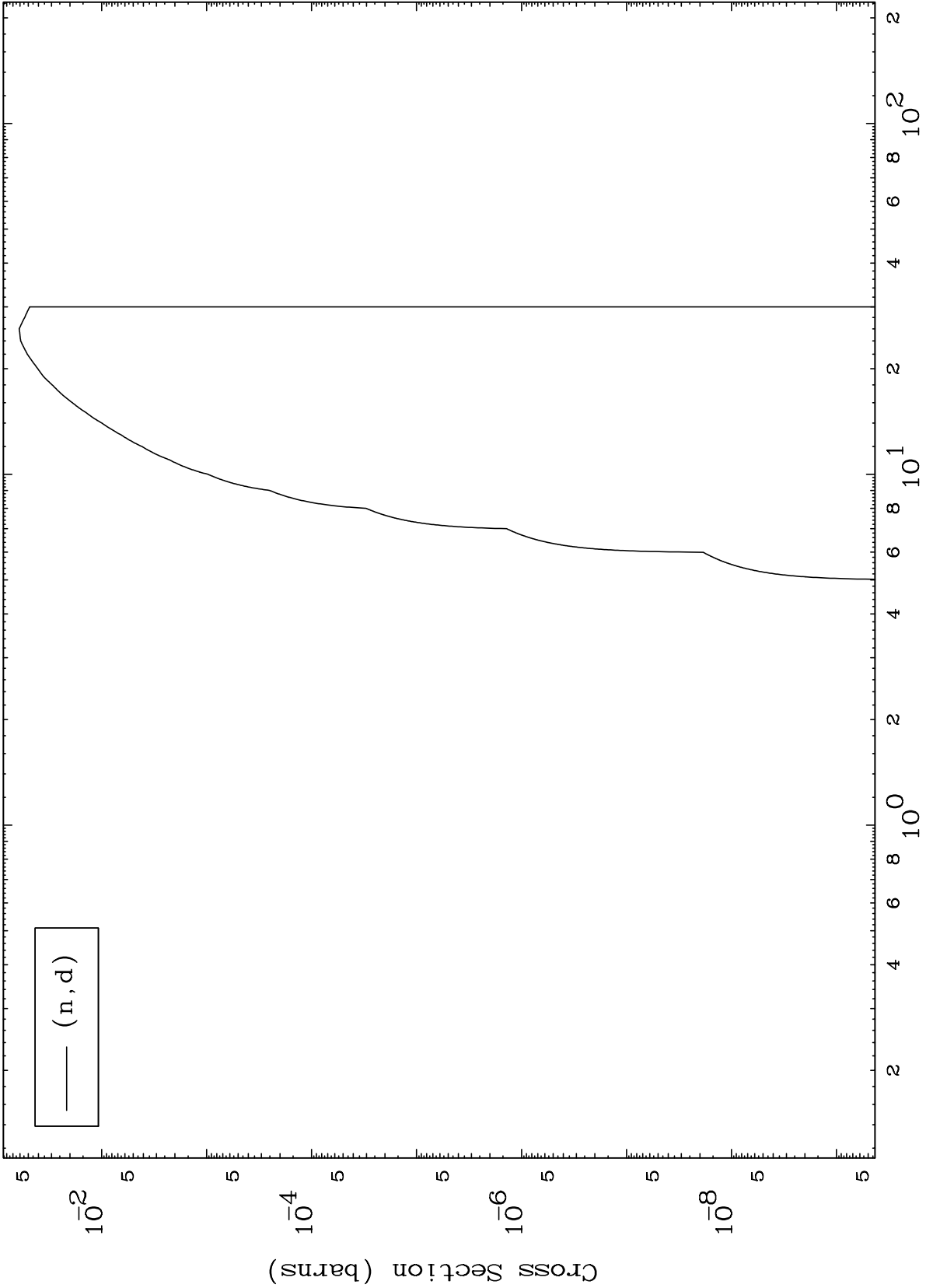


MAT 7534

(d,d) Levels

75-Re-188

0 Kelvin Cross Sections



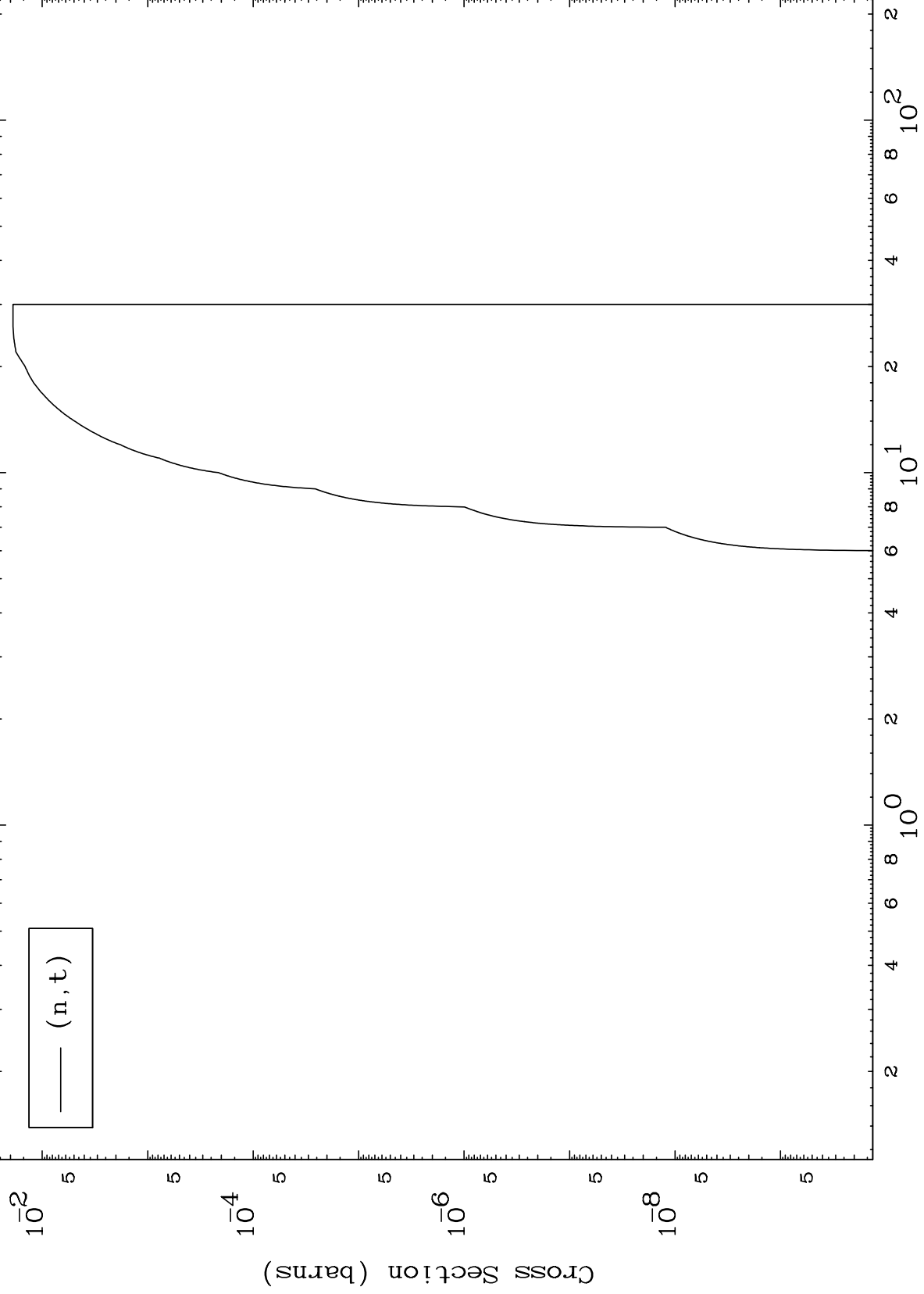
(n,d)

MAT 7534

(d, t) Levels

75-Re-188

0 Kelvin Cross Sections

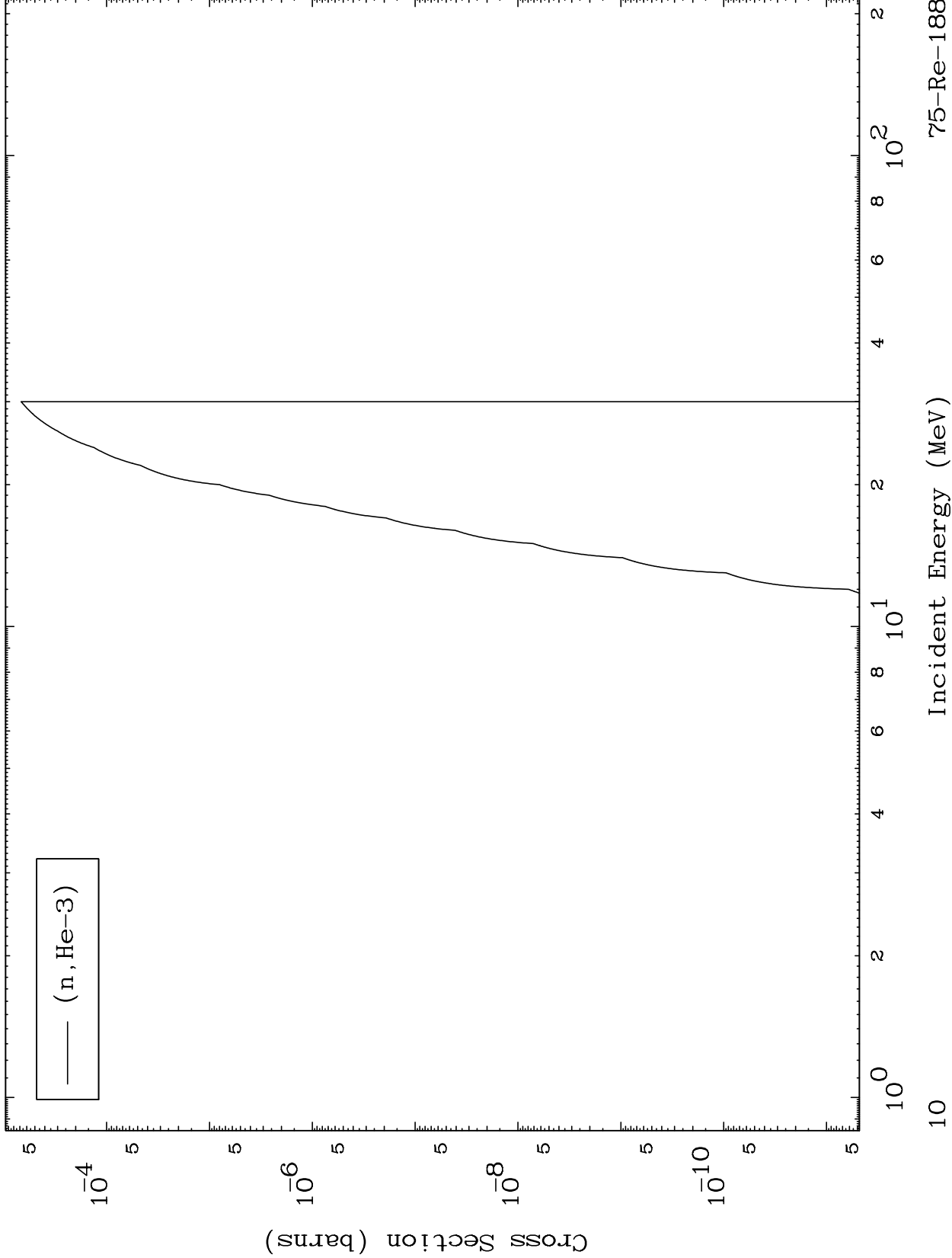


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(d,He3) Levels

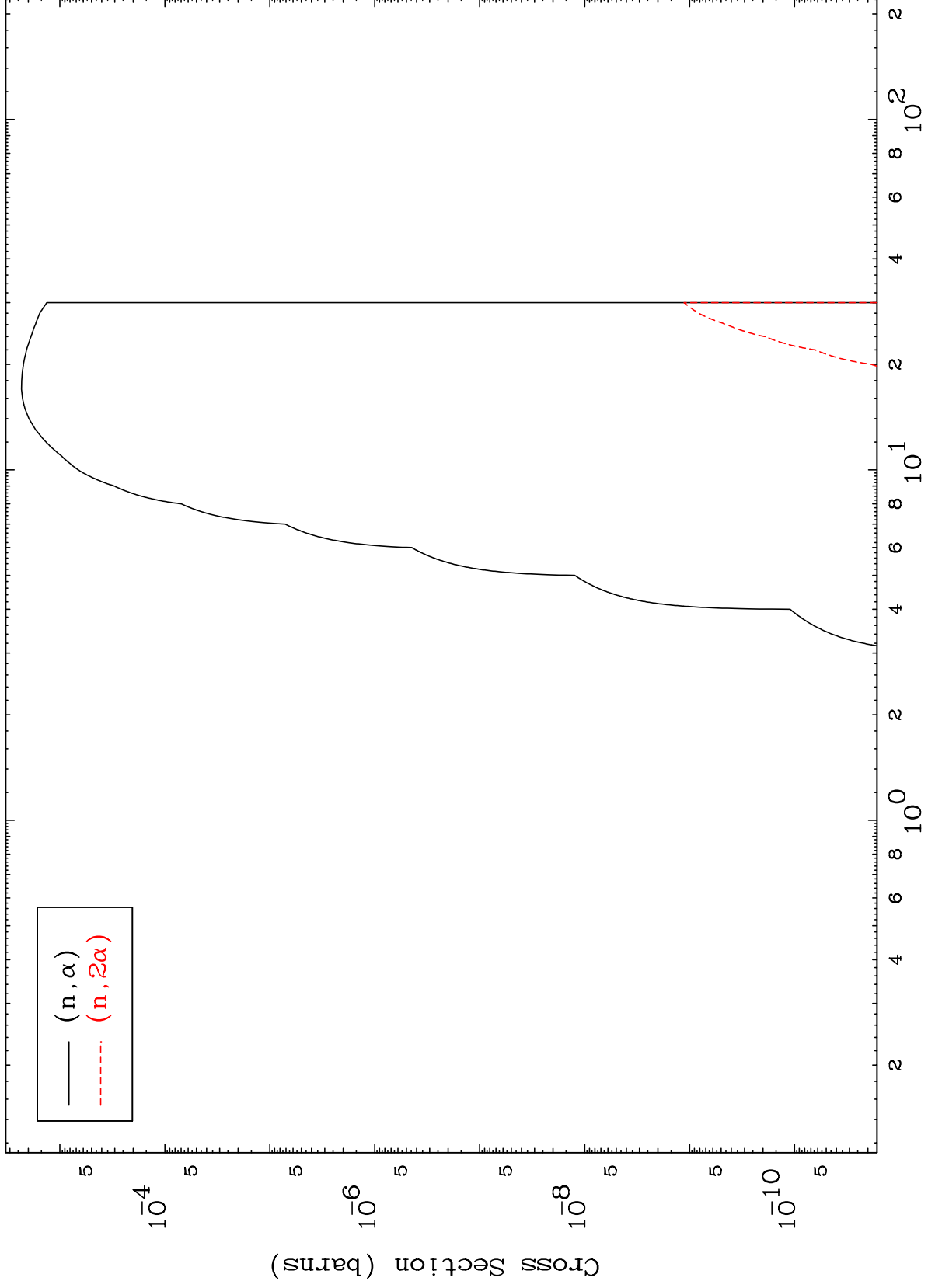
75-Re-188

0 Kelvin Cross Sections



75-Re-188

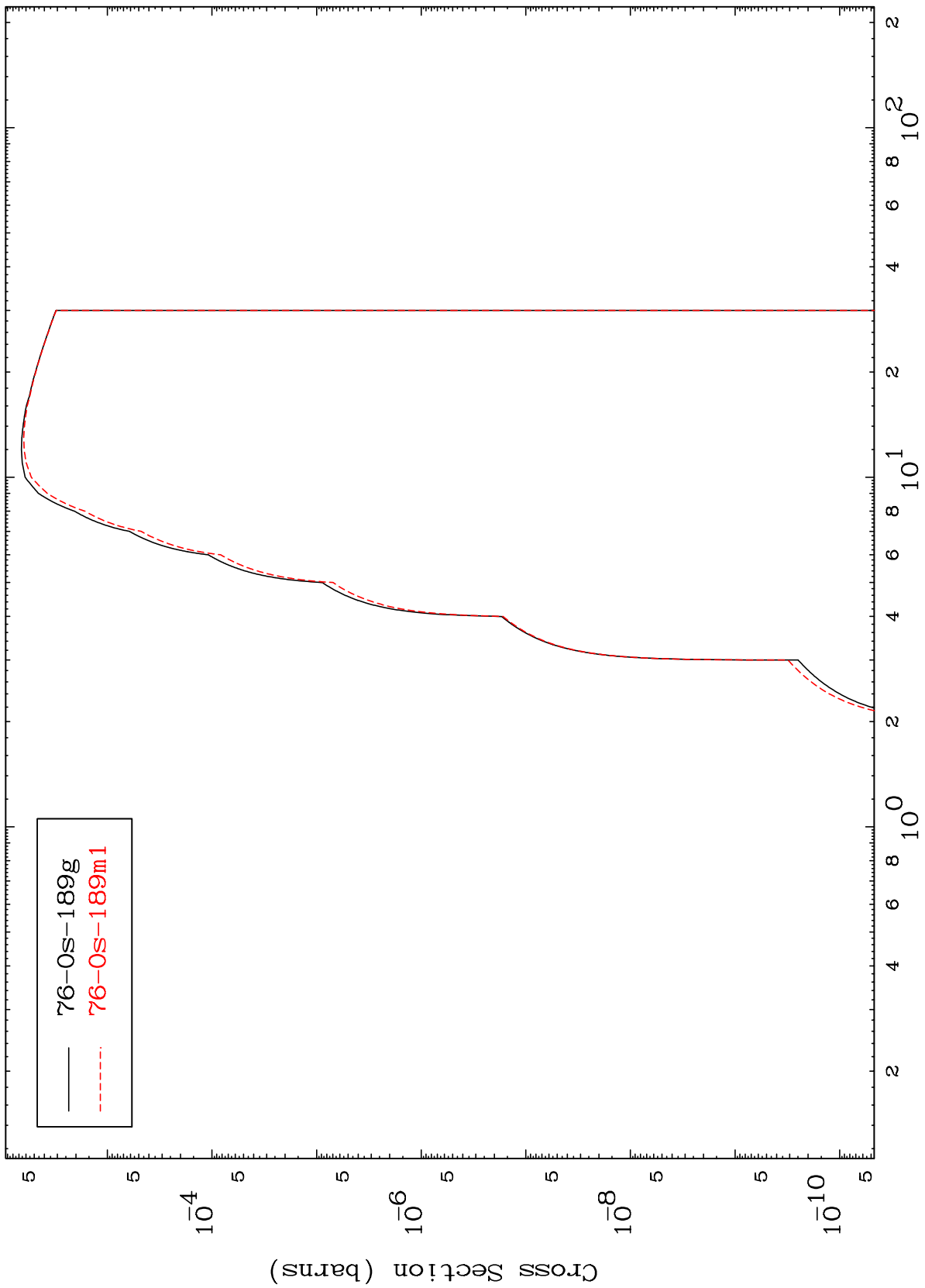
Incident Energy (MeV)



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75-Re-188

Inelastic  
Radionuclide Production Cross Section



75-Re-188

Incident Energy (MeV)

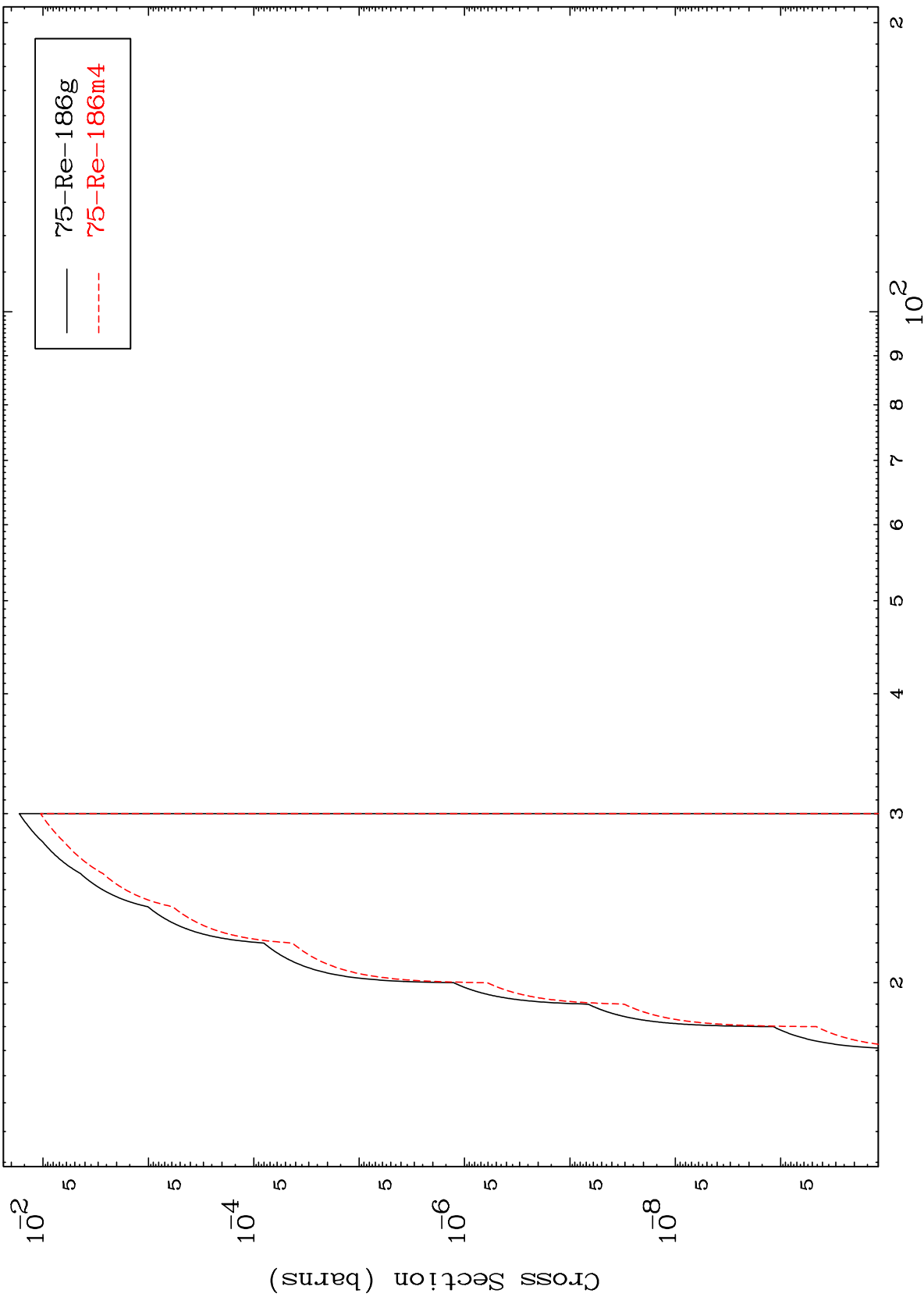
12

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(n,2n) d

75-Re-188

Radionuclide Production Cross Section



13

Incident Energy (MeV)

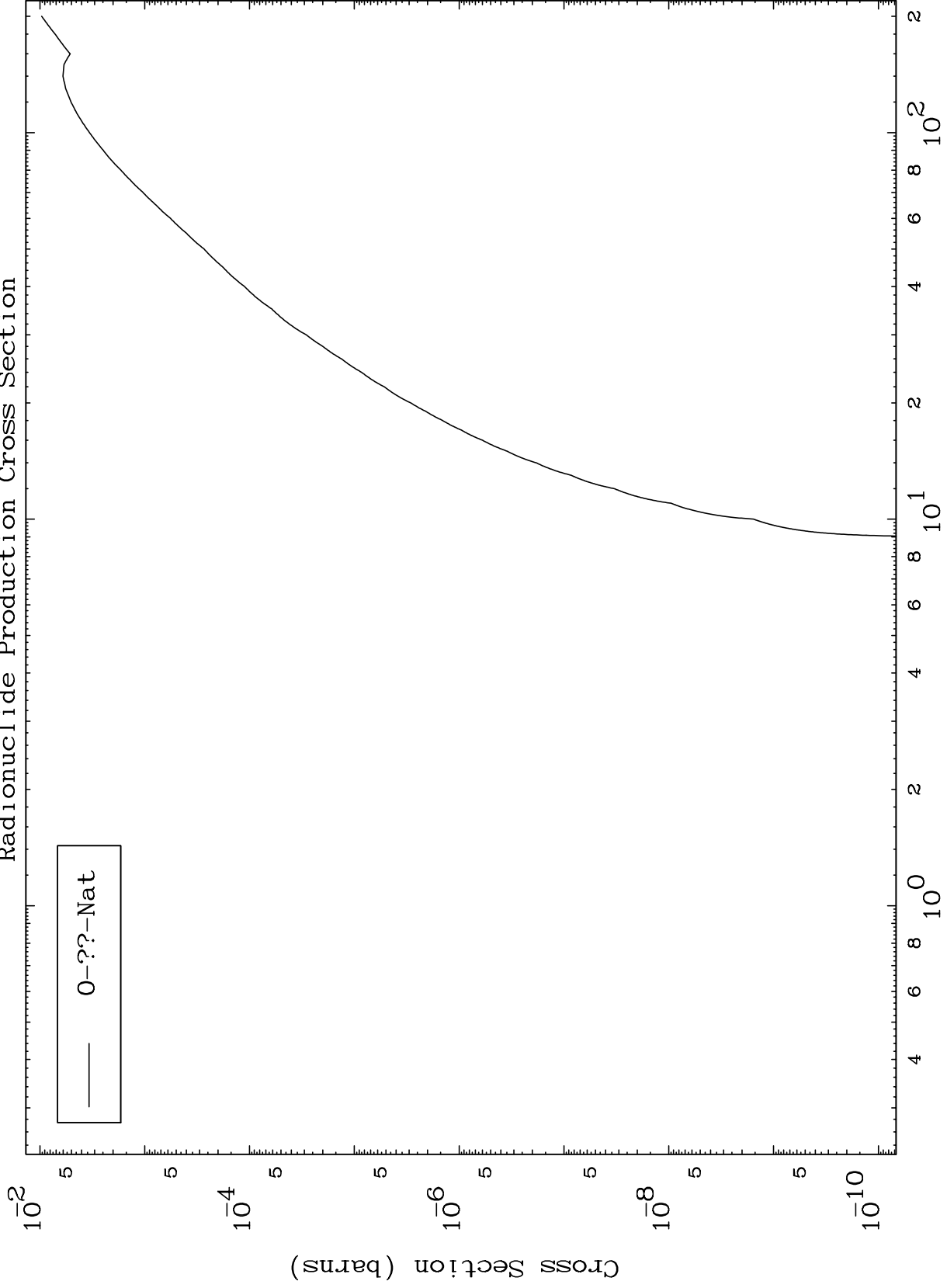
75-Re-188

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Fission

75-Re-188

Radionuclide Production Cross Section

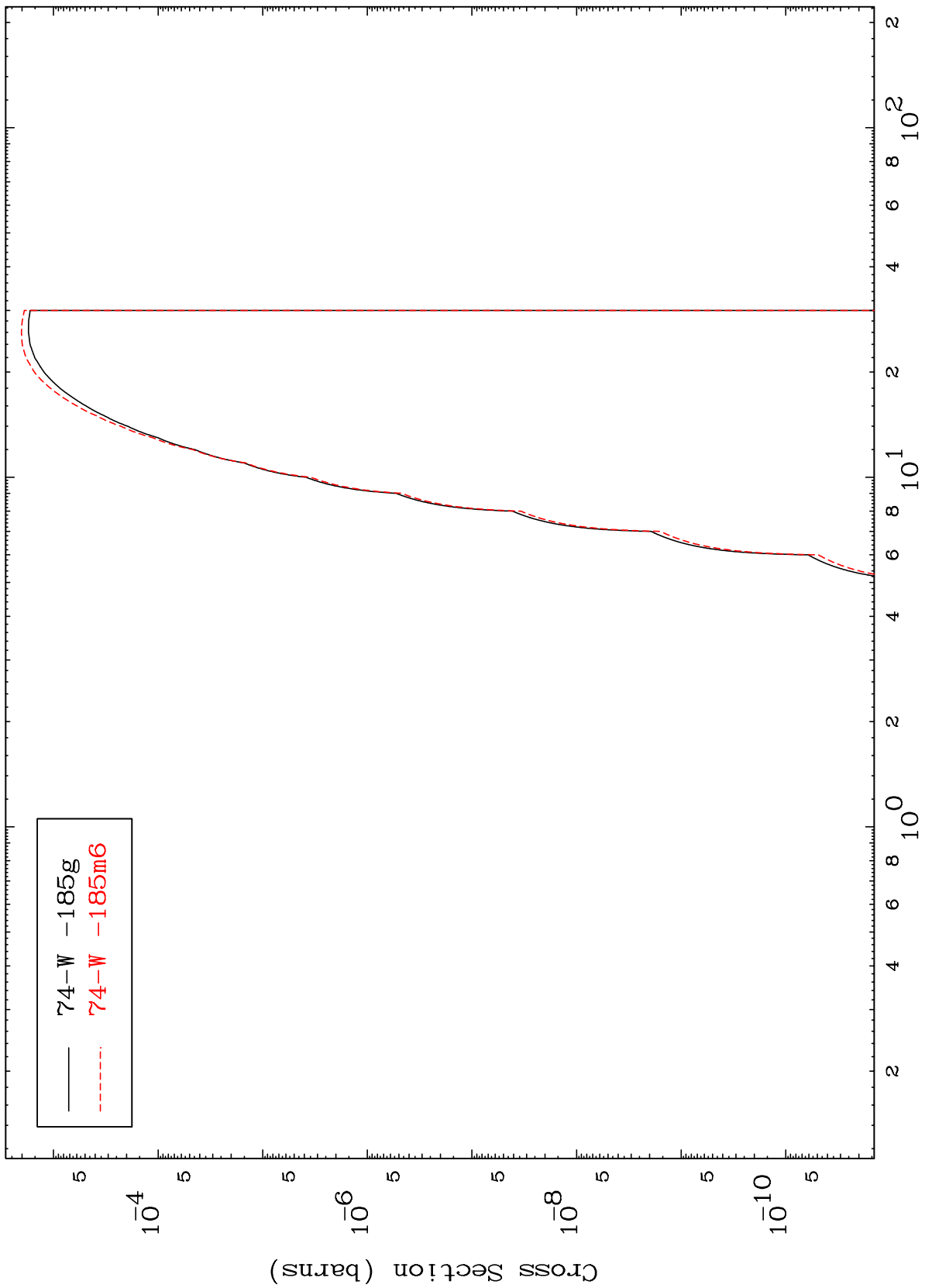


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$(n, n') \alpha$

75-Re-188

Radionuclide Production Cross Section



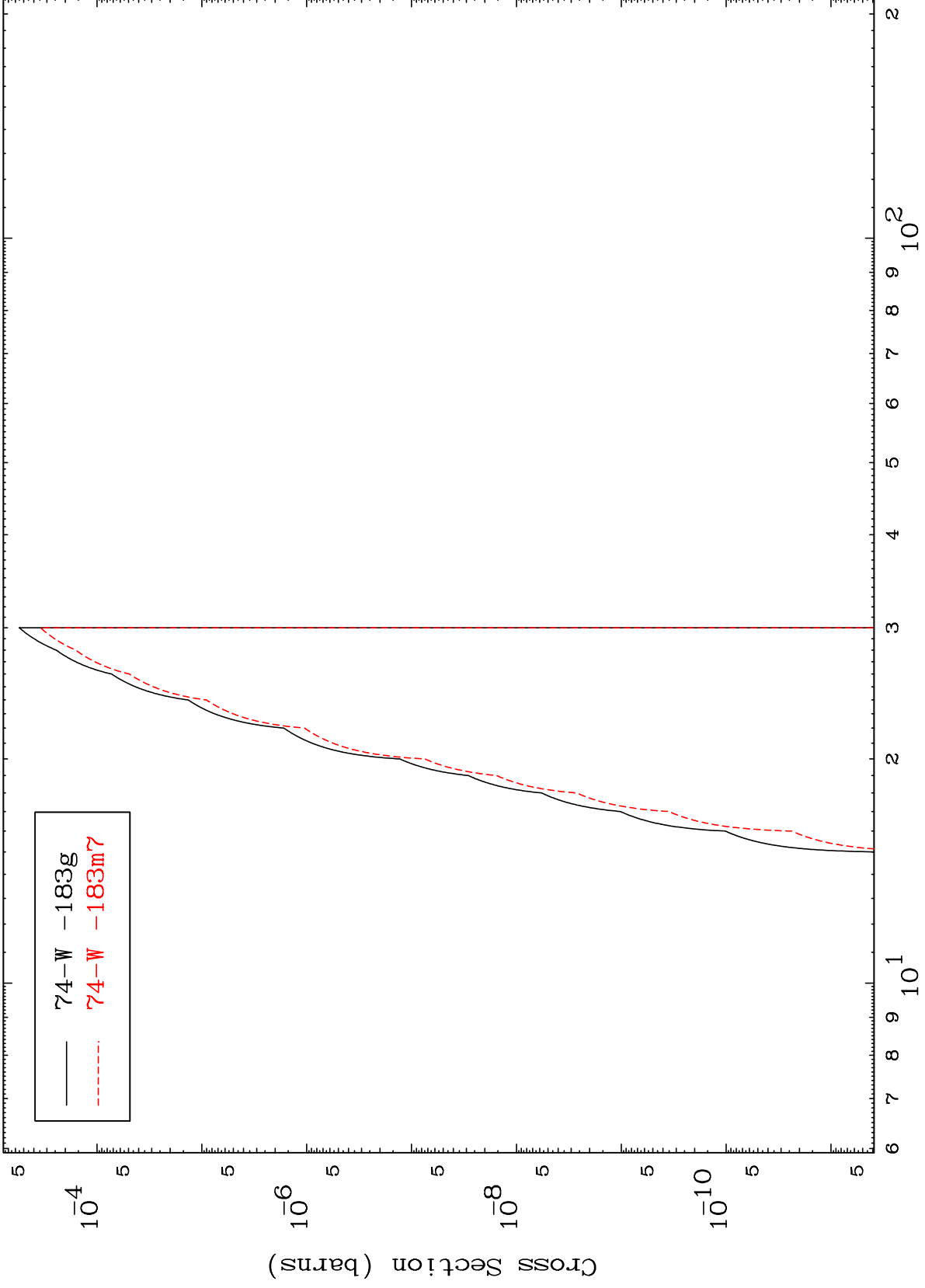
74-W -185g  
74-W -185m6

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(n,3n)  $\alpha$

75-Re-188

Radionuclide Production Cross Section

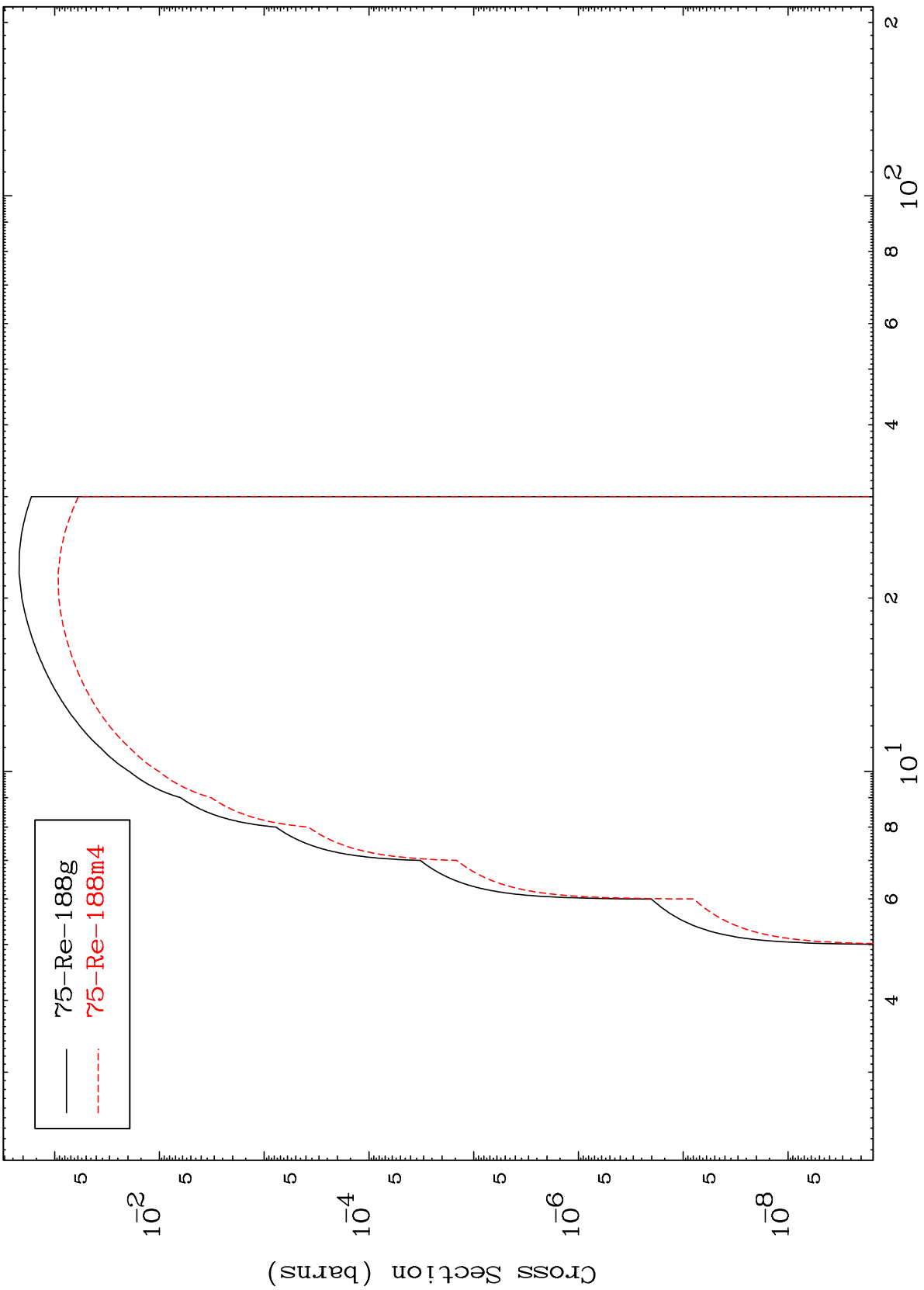


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(n,n') p

75-Re-188

Radionuclide Production Cross Section



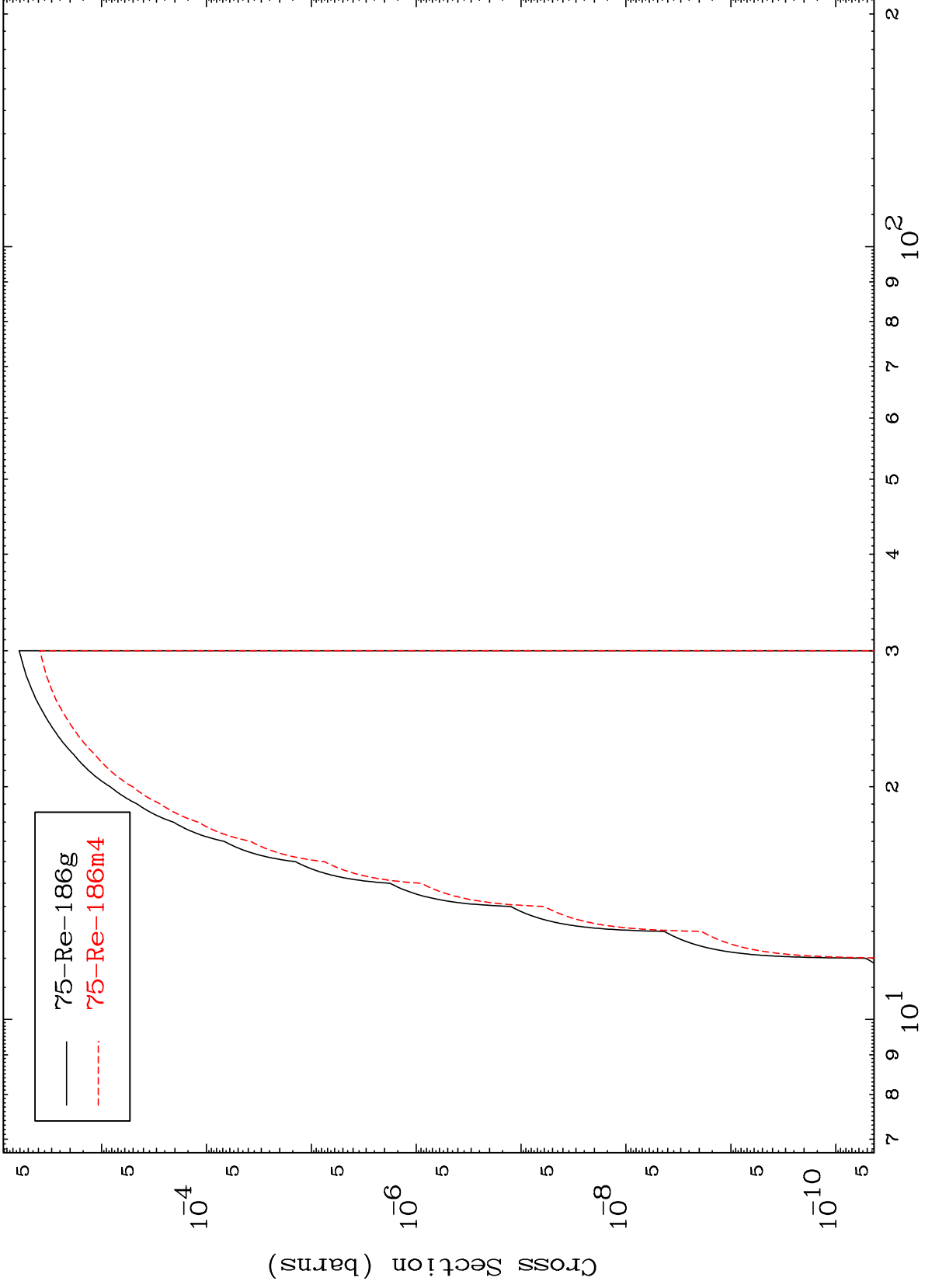
Legend:  
— 75-Re-188g  
- - - 75-Re-188m4

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(n,n') t

75-Re-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

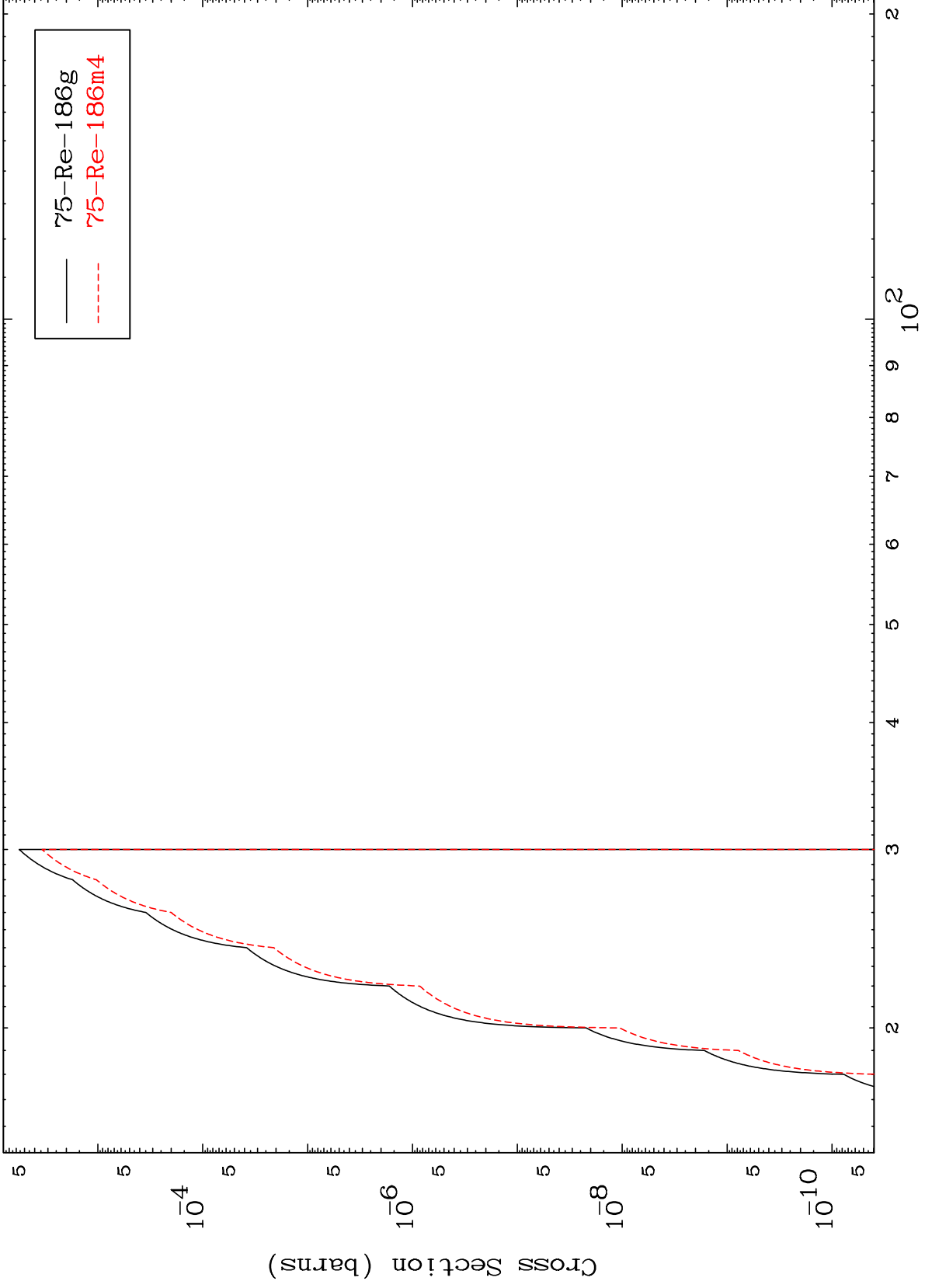
75-Re-188

MAT 7534

(n,3n) p

75-Re-188

Radionuclide Production Cross Section



19

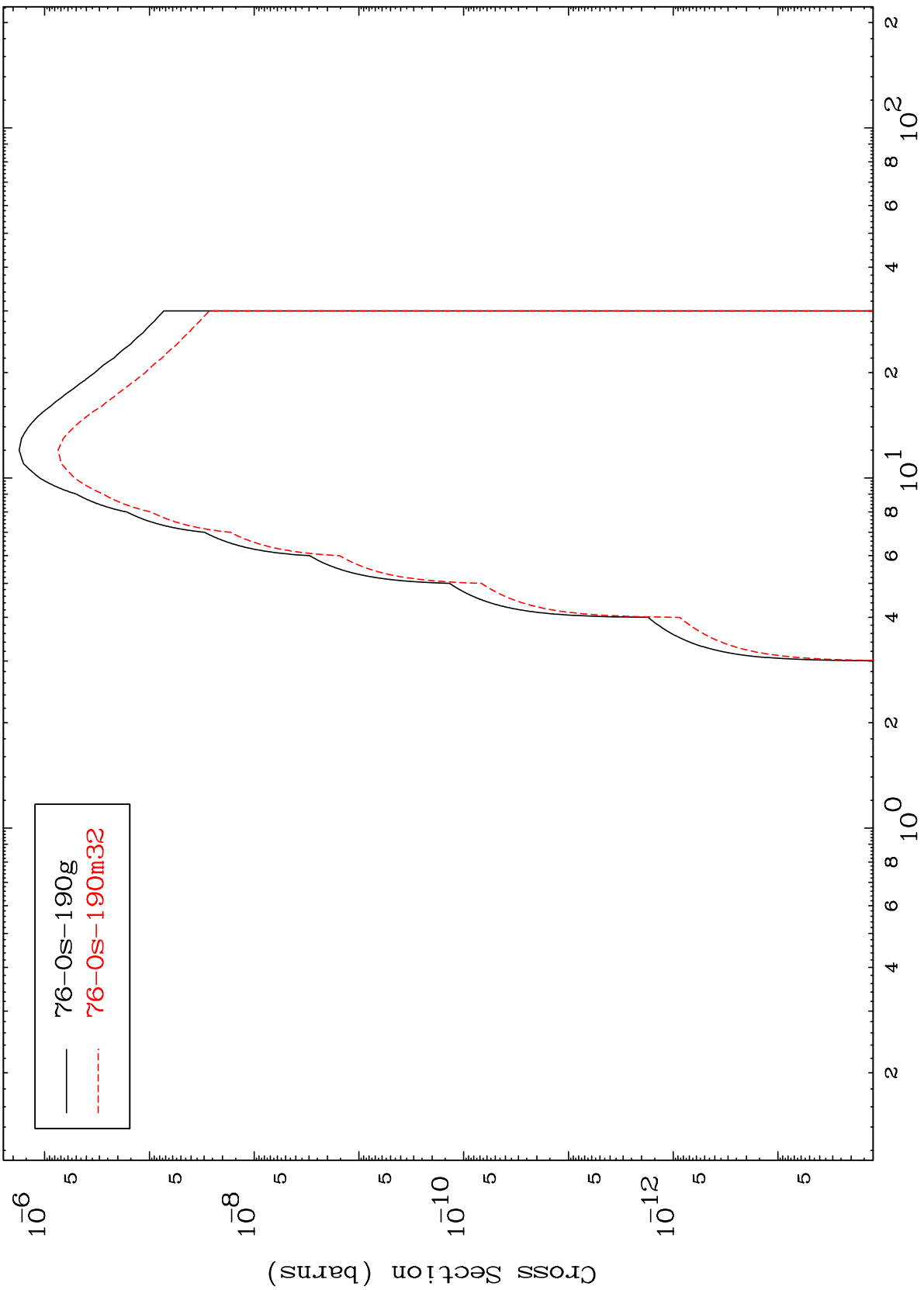
Incident Energy (MeV)

75-Re-188

MAT 7534

75-Re-188

(n,  $\gamma$ )  
Radionuclide Production Cross Section

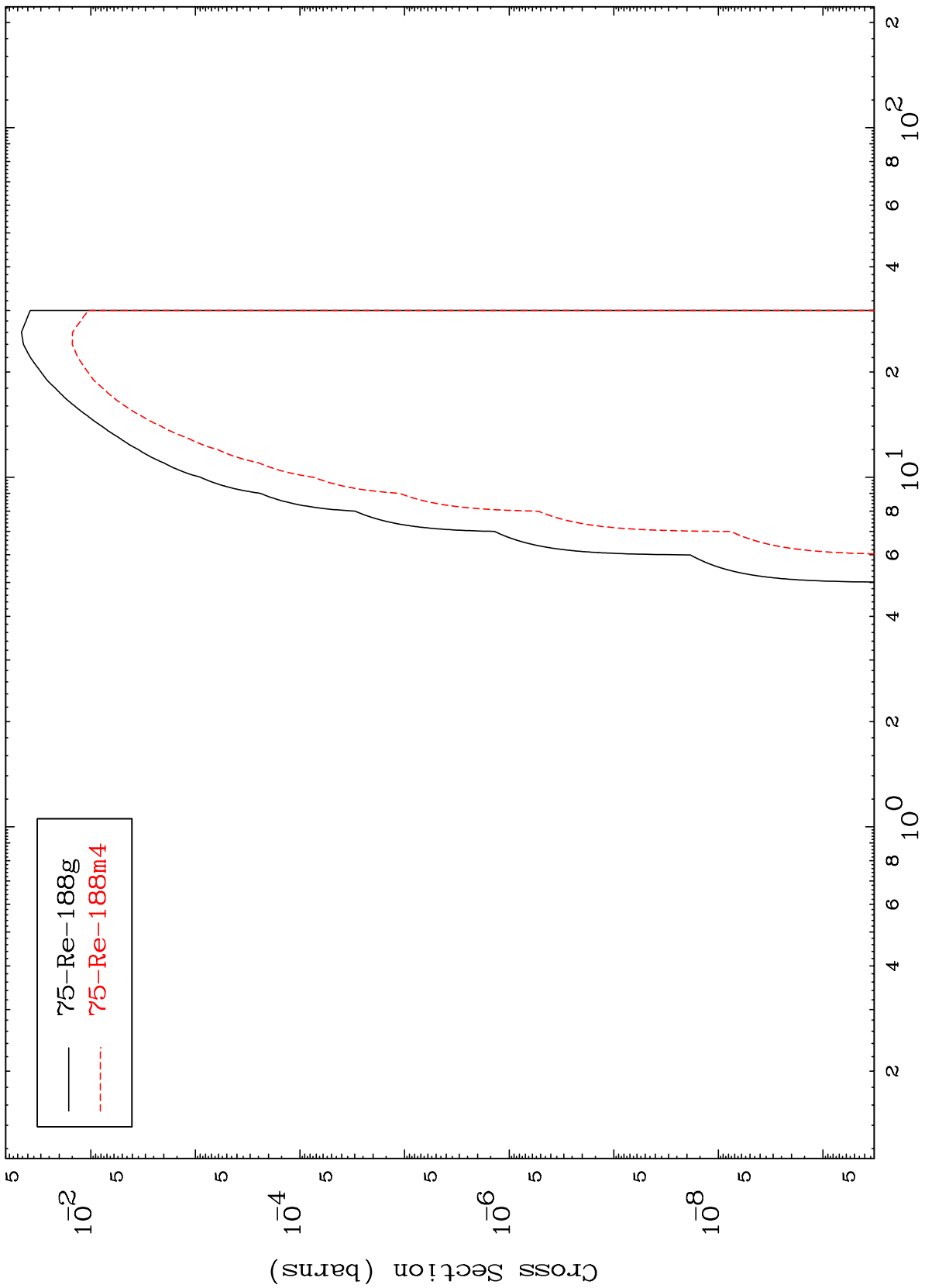


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(n,d)

75-Re-188

Radionuclide Production Cross Section



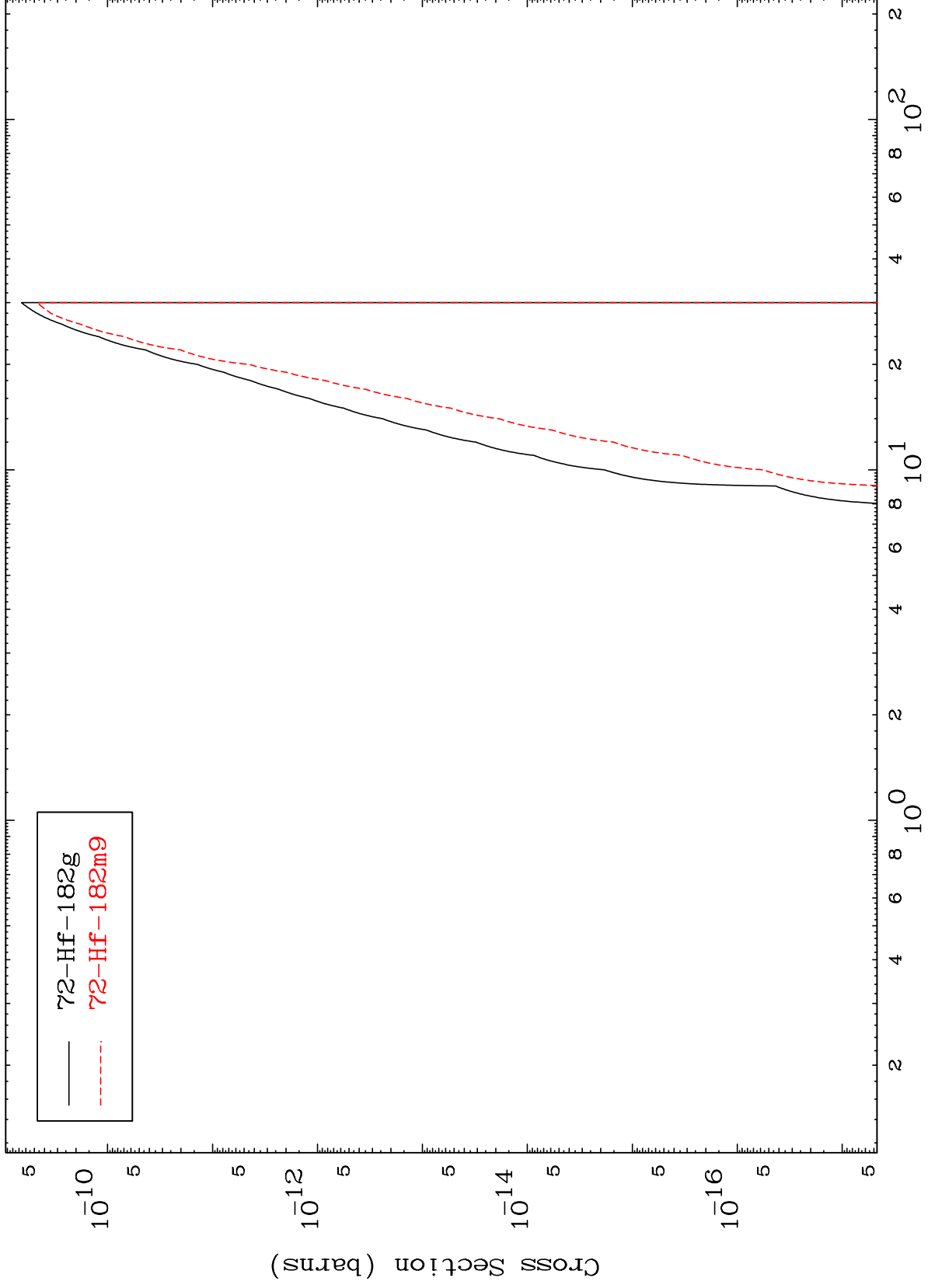
75-Re-188g  
75-Re-188m4

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(n,2α)

75-Re-188

Radionuclide Production Cross Section



72-Hf-182g  
72-Hf-182m9