

Program EVALPLOT  
(Version 2018-1)

by

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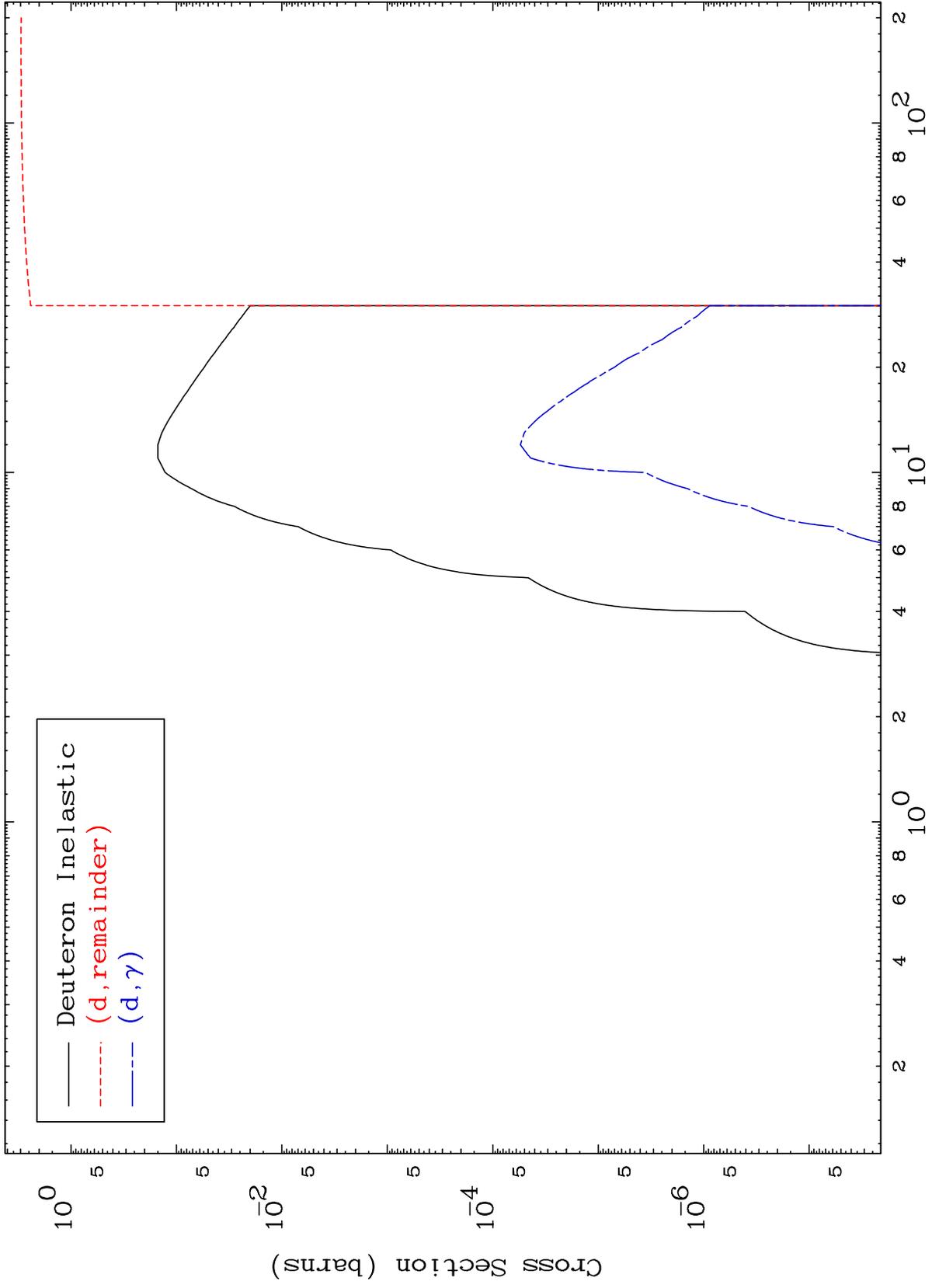
Press Mouse Button to Start

MAT 7513

Deuteron Major

75-Re-181

0 Kelvin Cross Sections

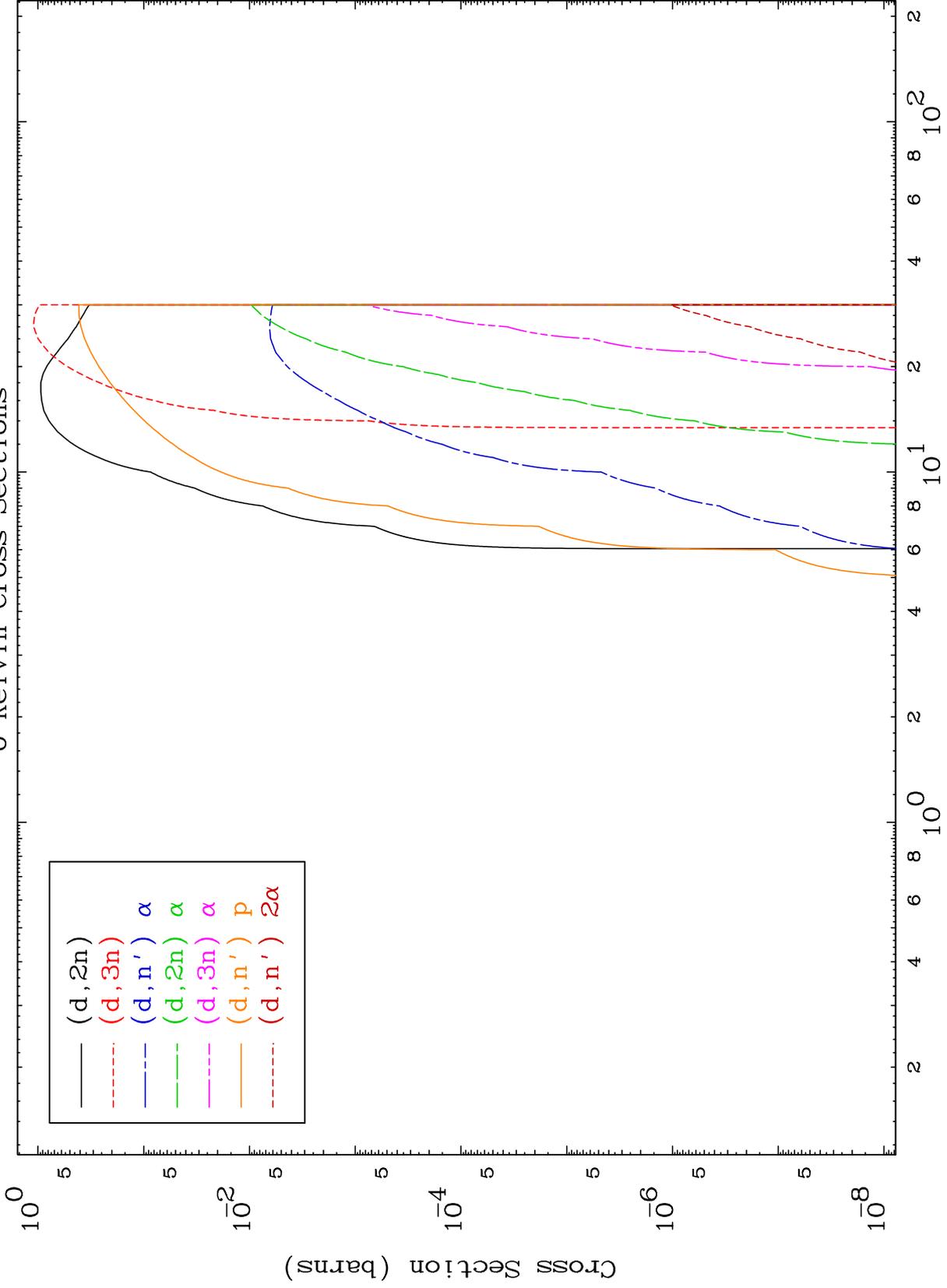


— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)

MAT 7513

Deuteron Neutron Production  
0 Kelvin Cross Sections

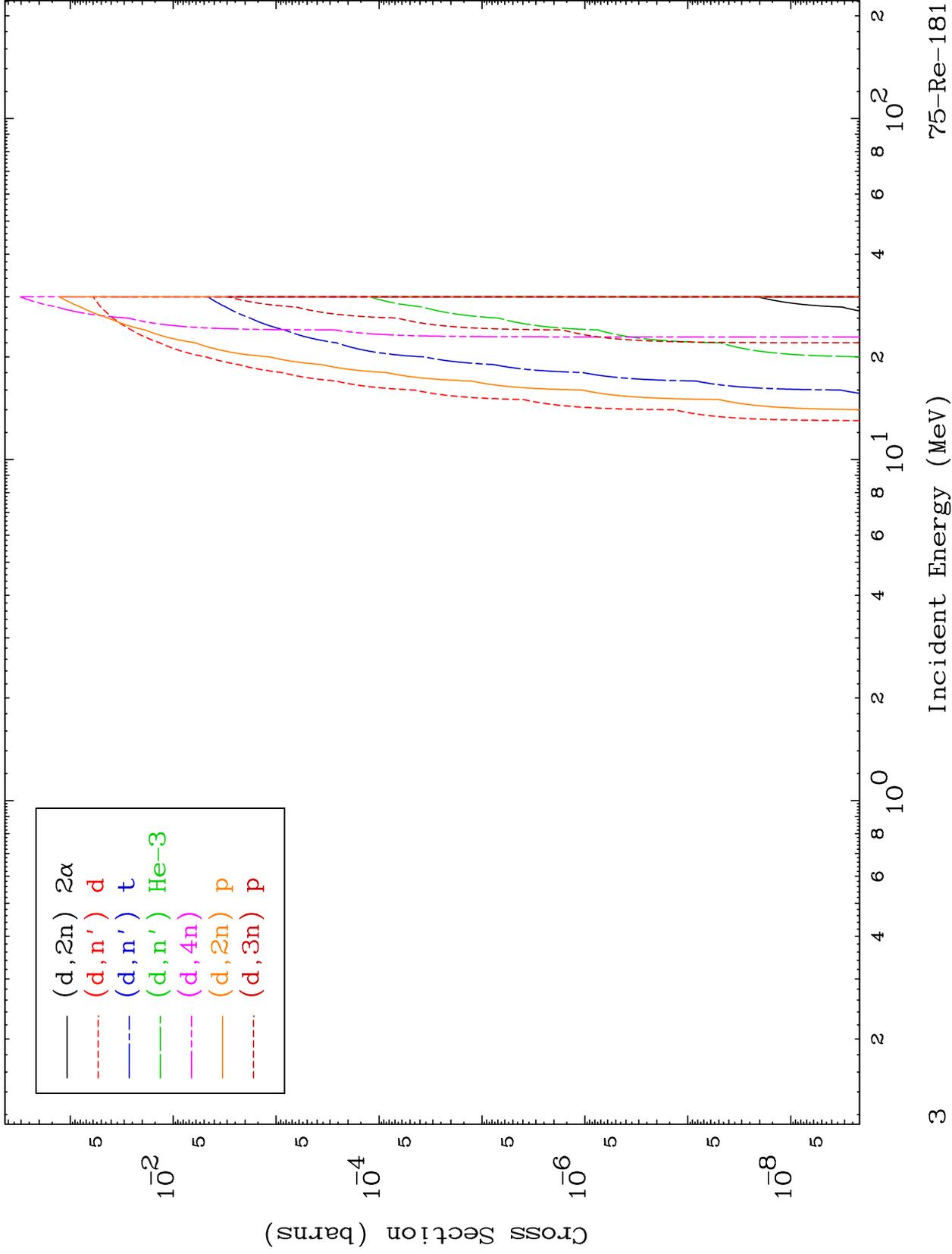
75-Re-181



MAT 7513

Deuteron Neutron Production  
0 Kelvin Cross Sections

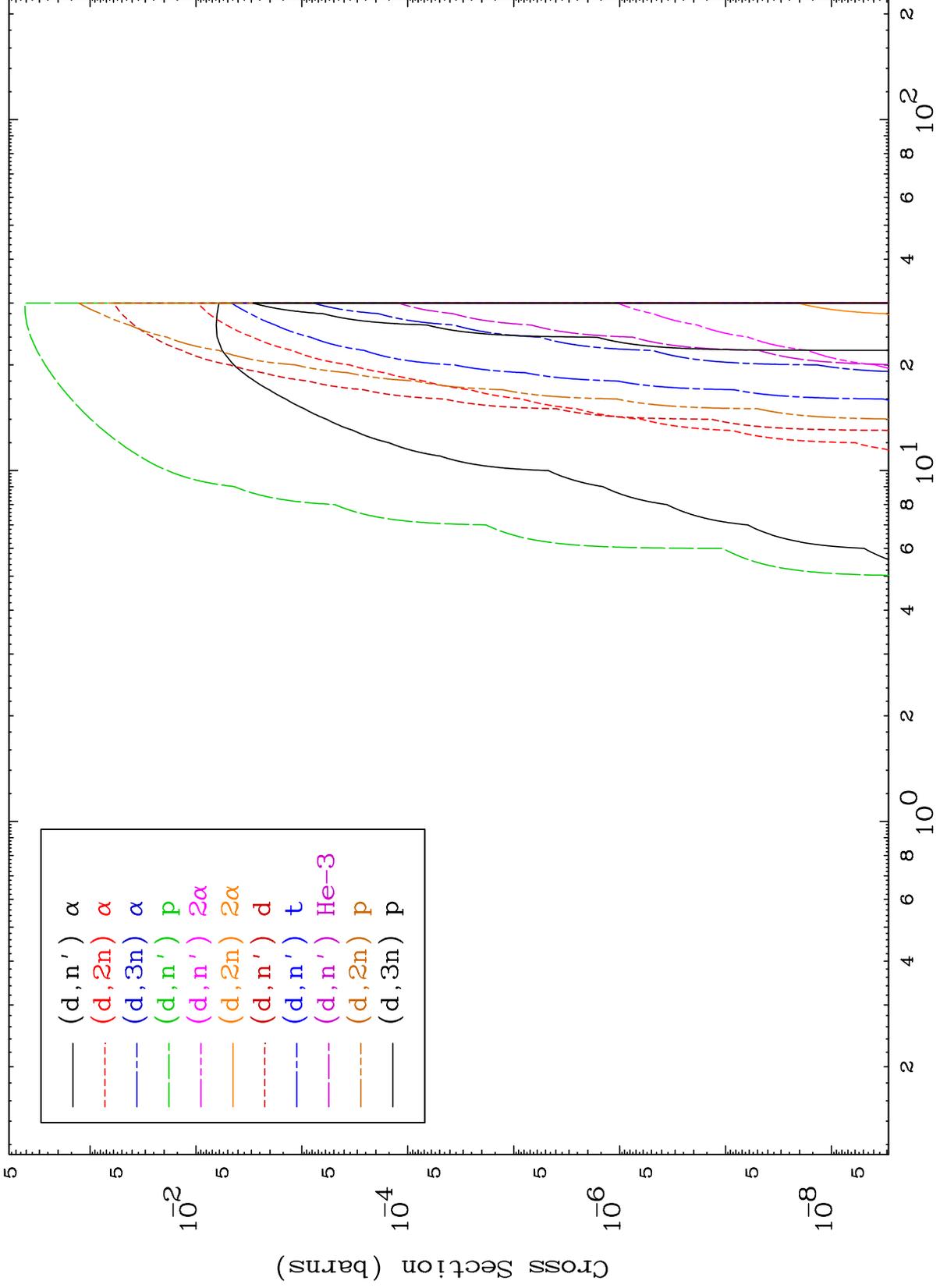
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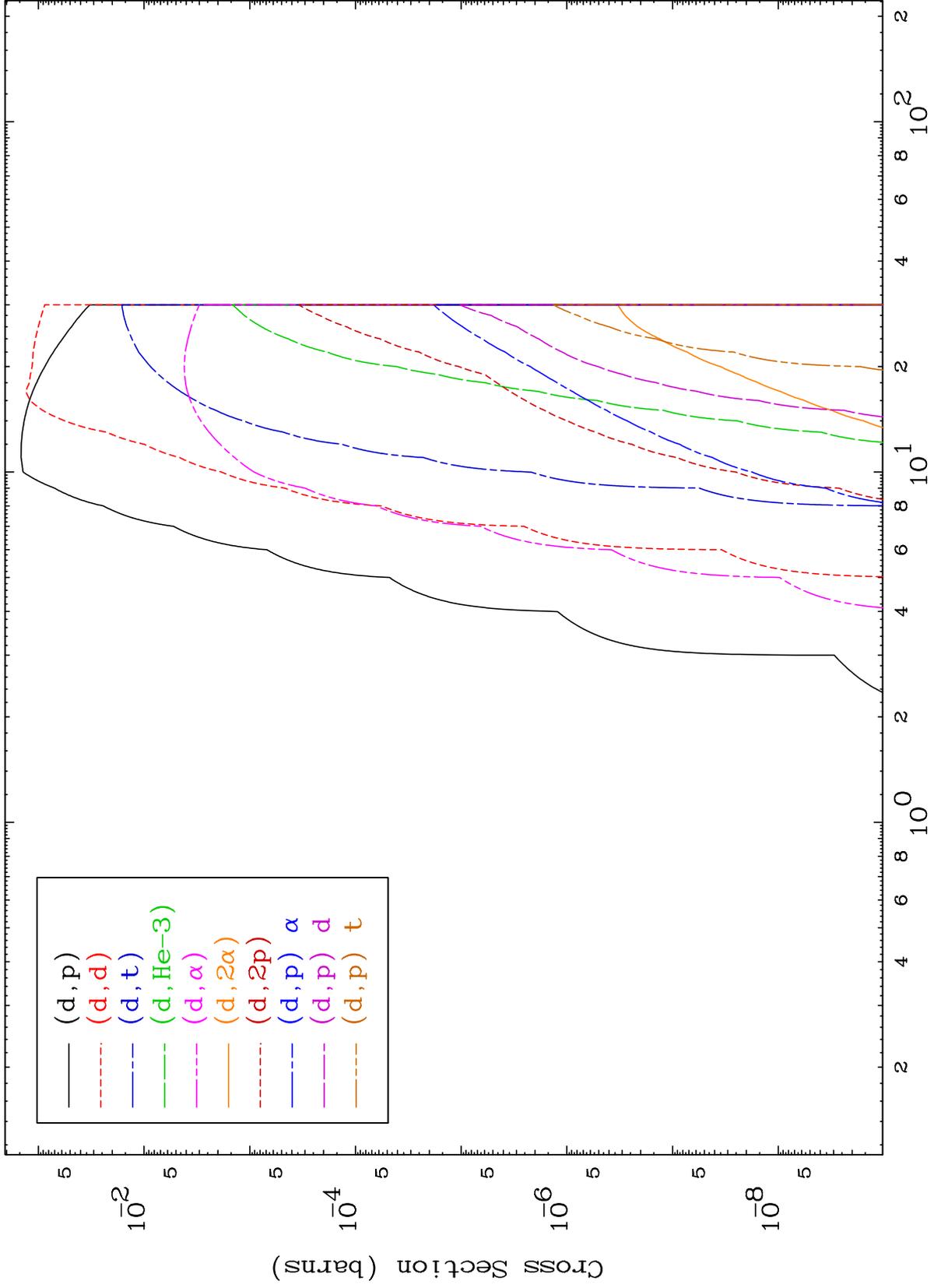


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Deuteron Charged Particle  
0 Kelvin Cross Sections

75-Re-181



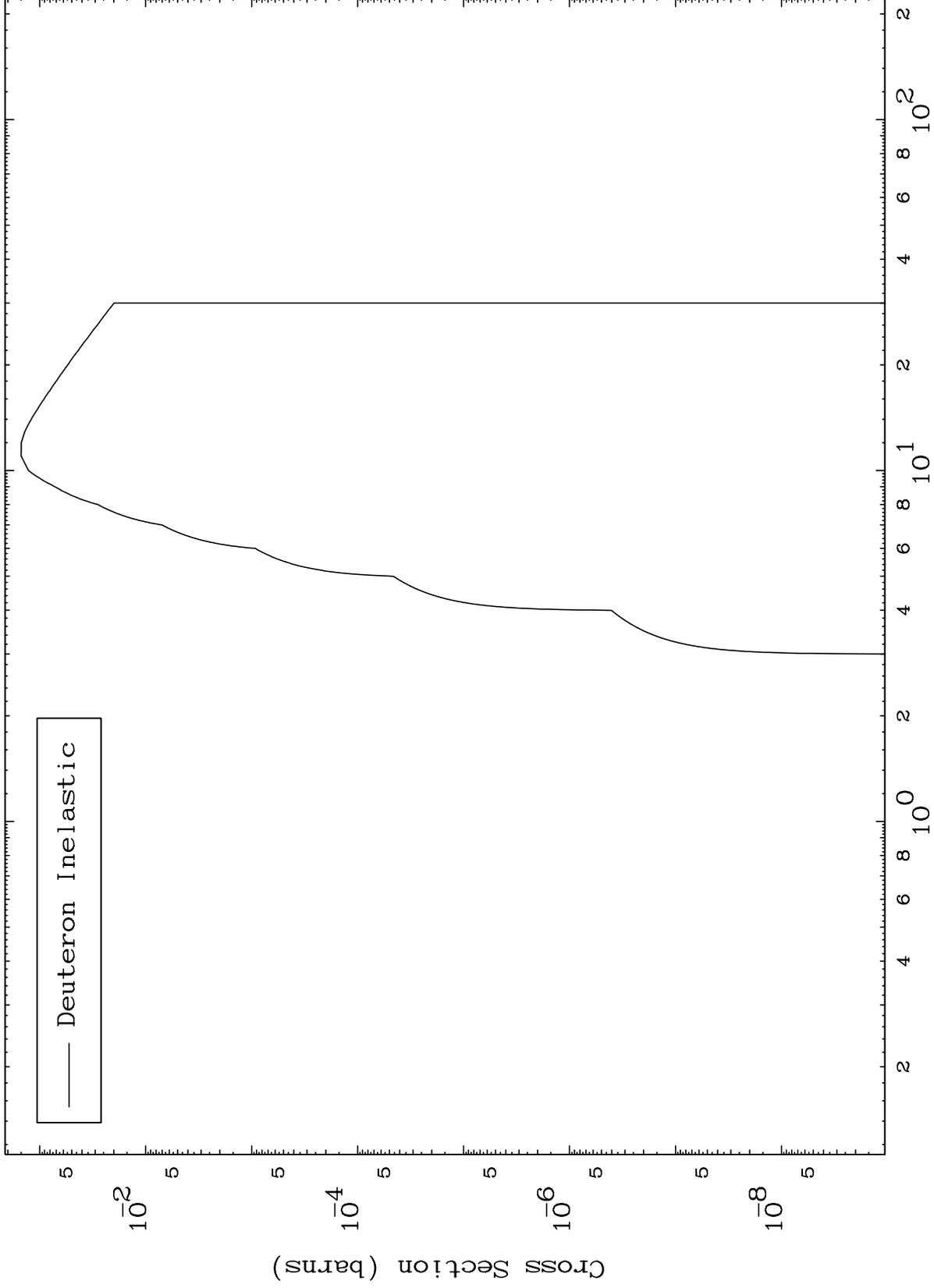


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(d, n') Level

75-Re-181

0 Kelvin Cross Sections



6

Incident Energy (MeV)

75-Re-181

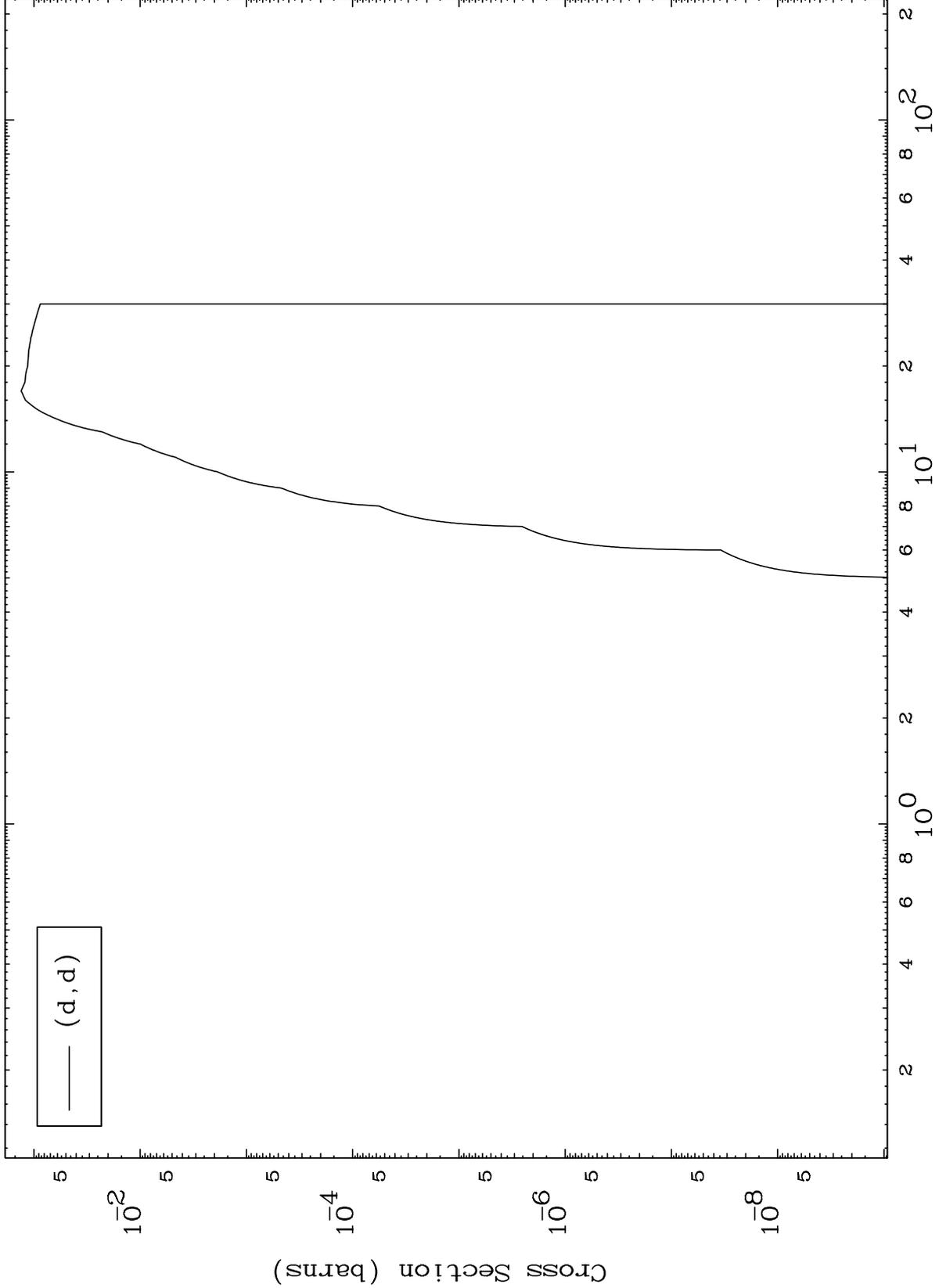


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(d,d) Levels

75-Re-181

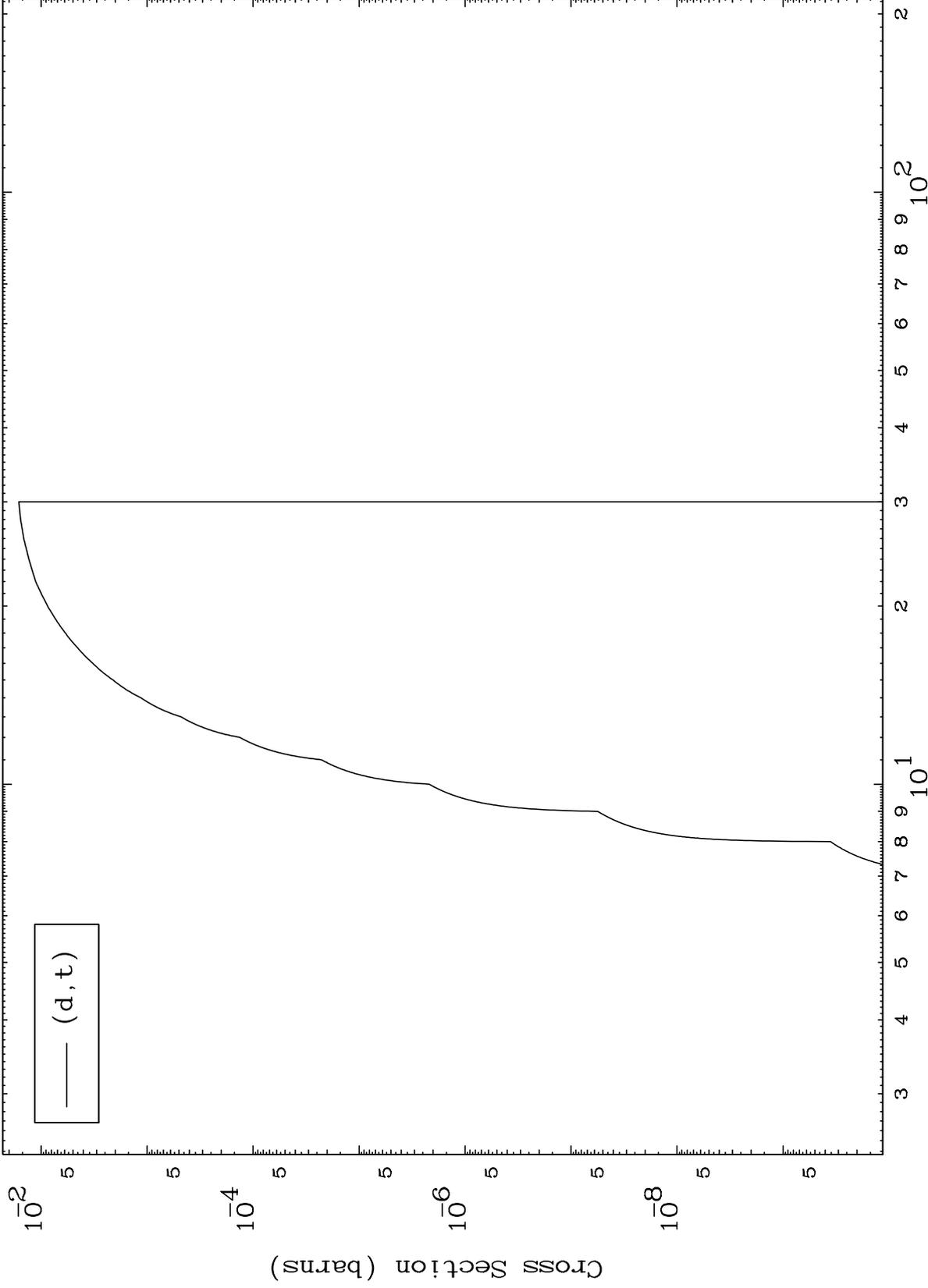
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

75-Re-181

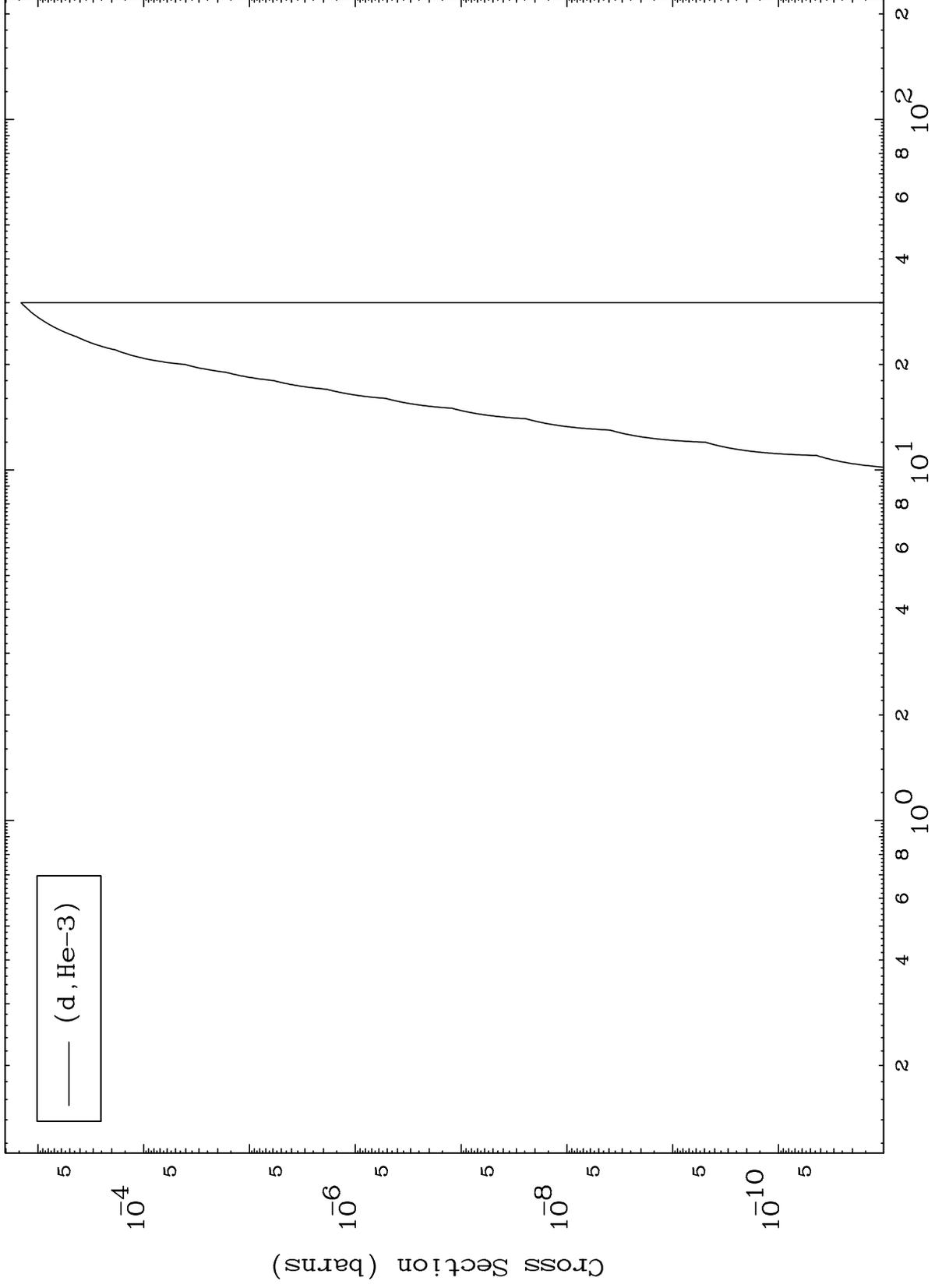


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(d,He3) Levels

75-Re-181

0 Kelvin Cross Sections



10

Incident Energy (MeV)

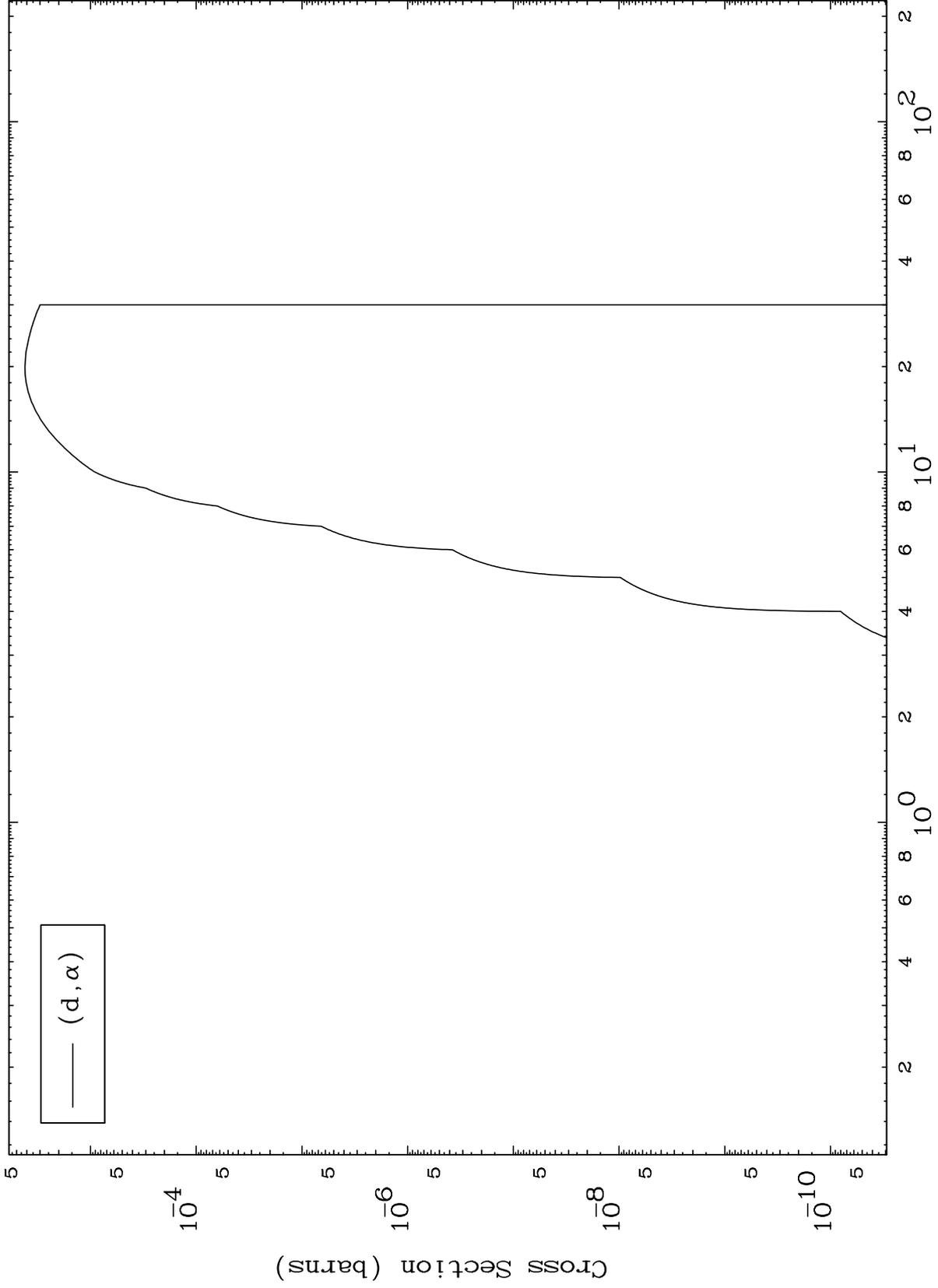
75-Re-181

MAT 7513

(d,  $\alpha$ ) Levels

75-Re-181

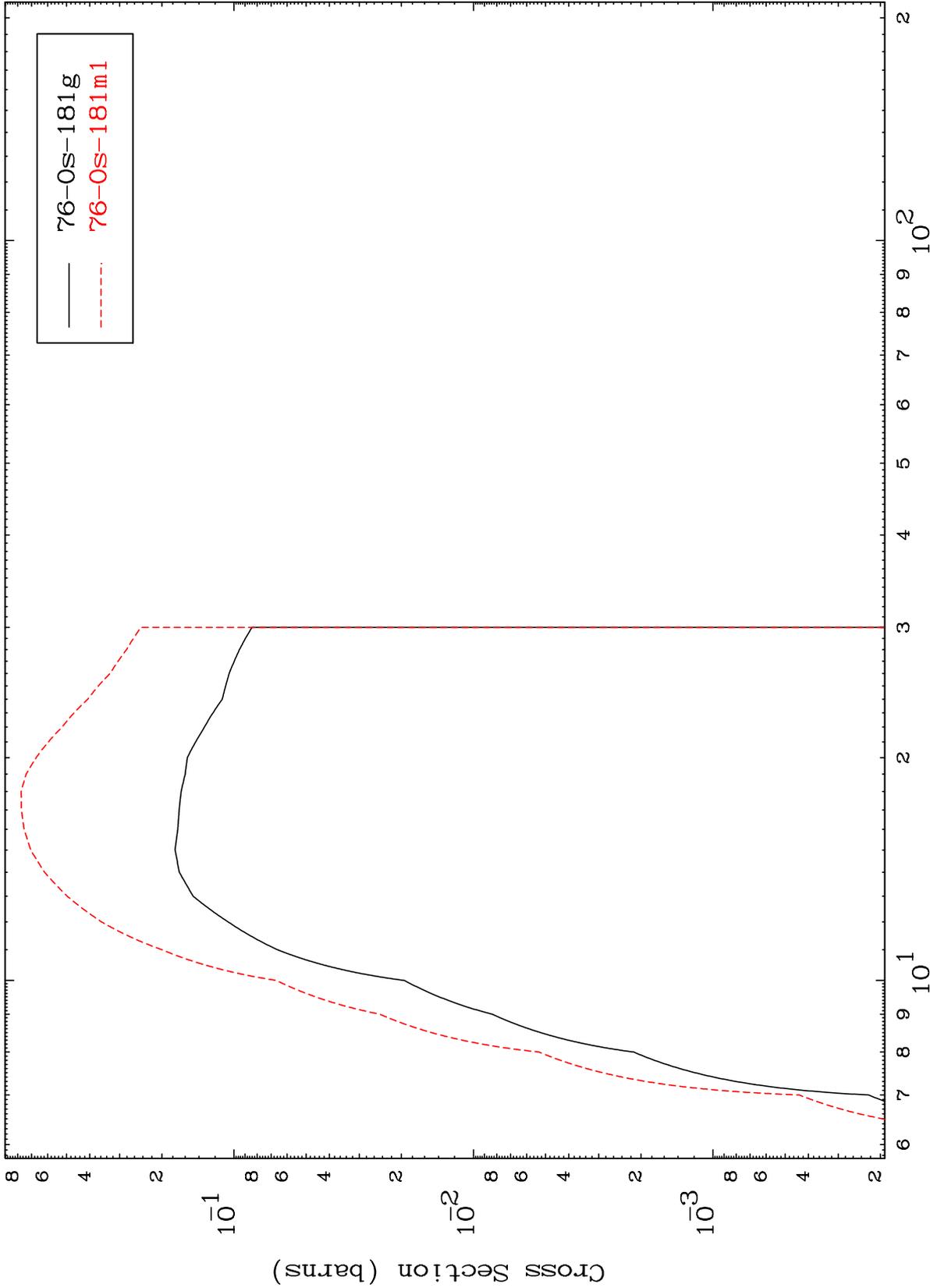
0 Kelvin Cross Sections



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75-Re-181

(d,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

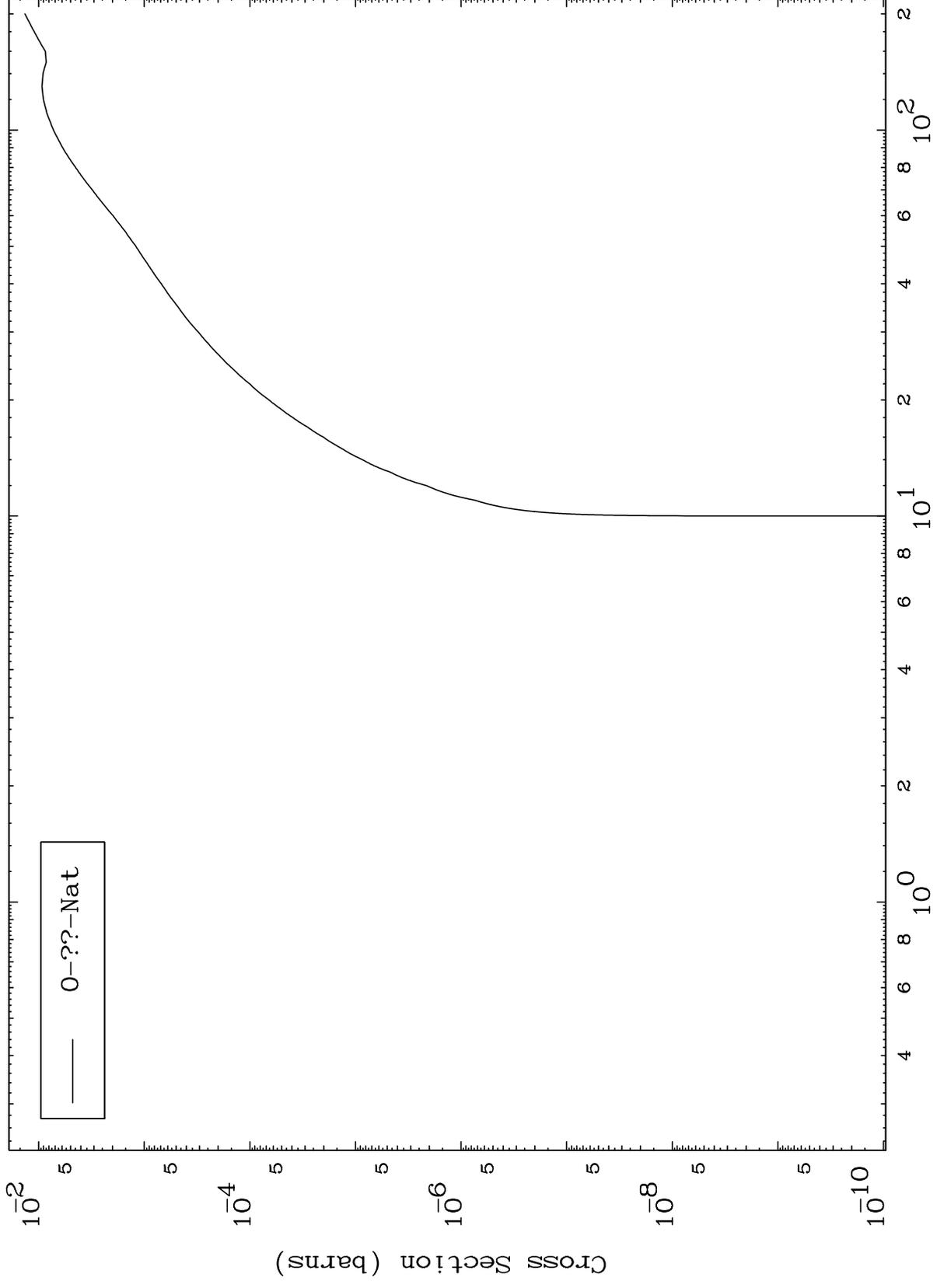
75-Re-181

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Deuteron Fission

75-Re-181

Radionuclide Production Cross Section

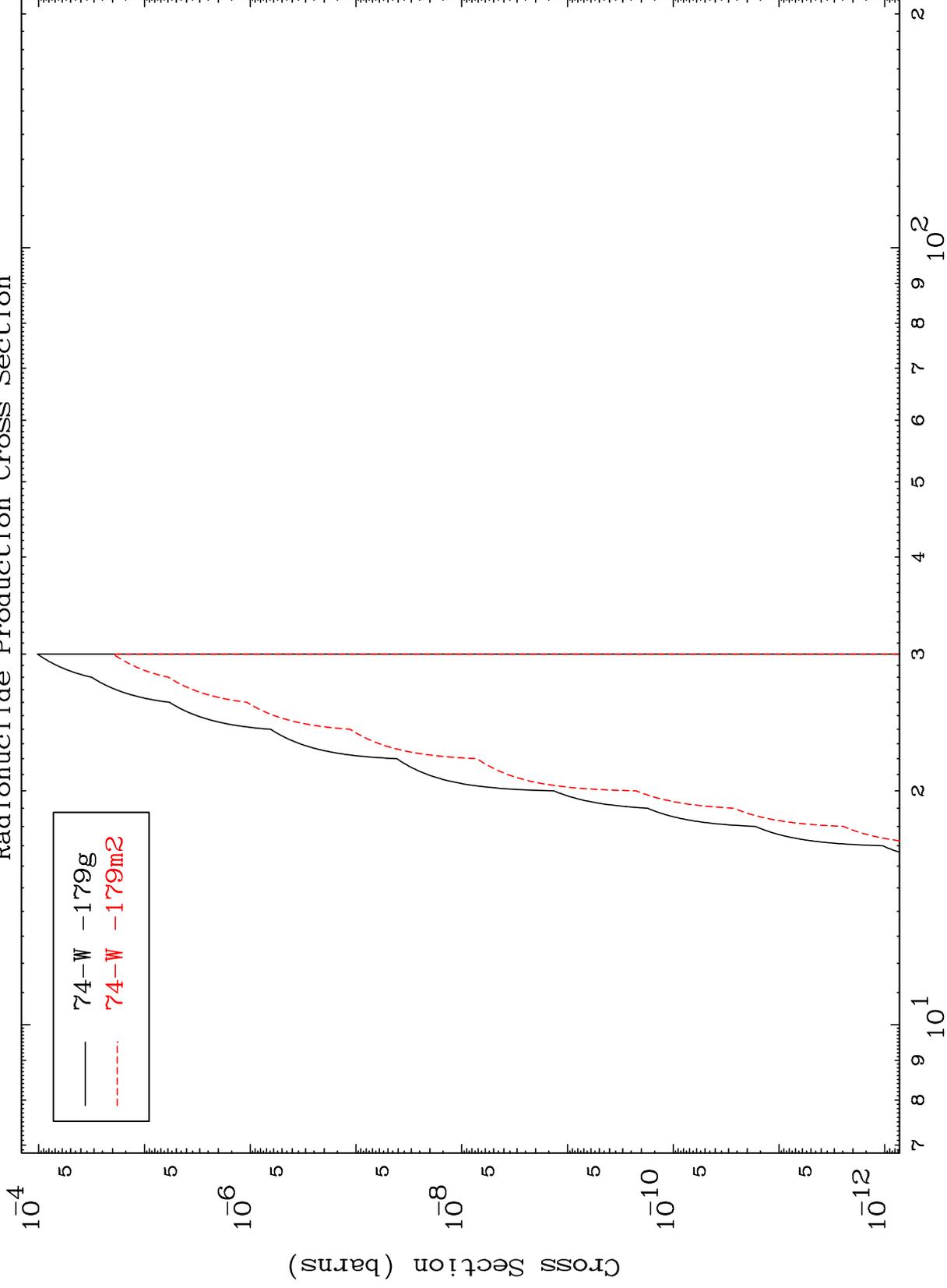


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(d,n') He-3

75-Re-181

Radionuclide Production Cross Section



14

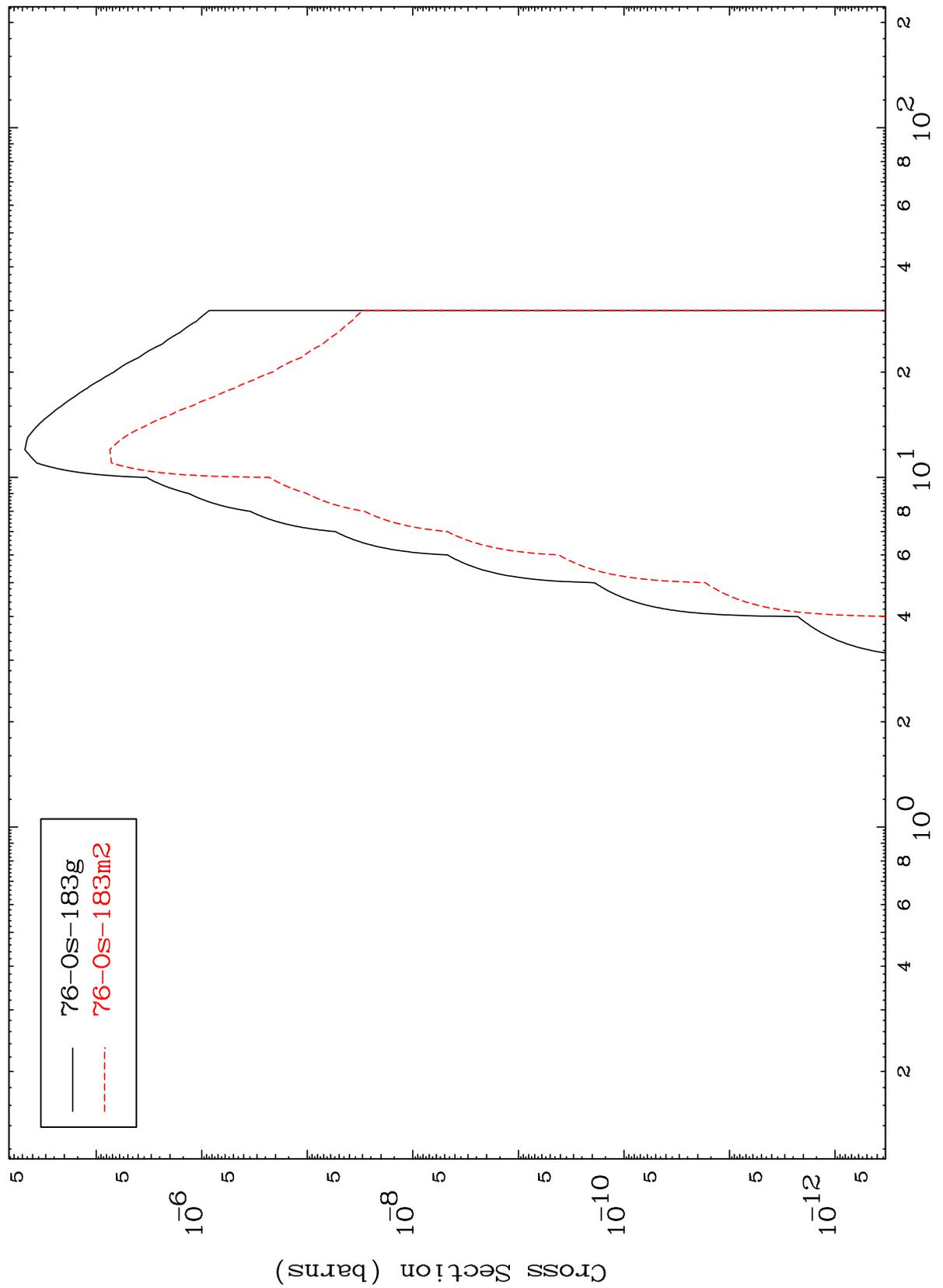
Incident Energy (MeV)

75-Re-181

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75-Re-181

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



— 76-Os-183g  
- - - 76-Os-183m2

15

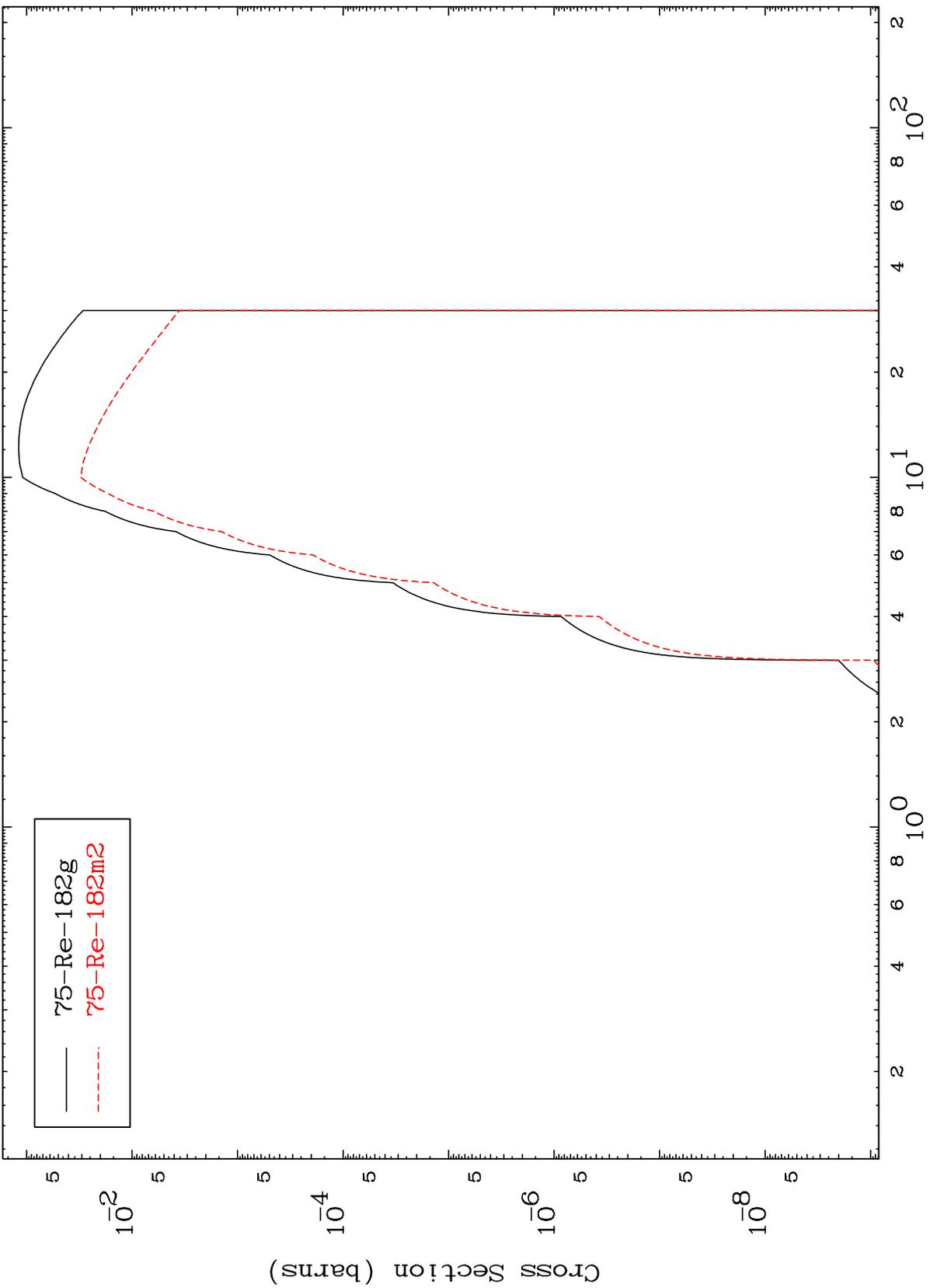
75-Re-181

Incident Energy (MeV)

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75-Re-181

(d,p)  
Radionuclide Production Cross Section



75-Re-182g  
75-Re-182m2

75-Re-181

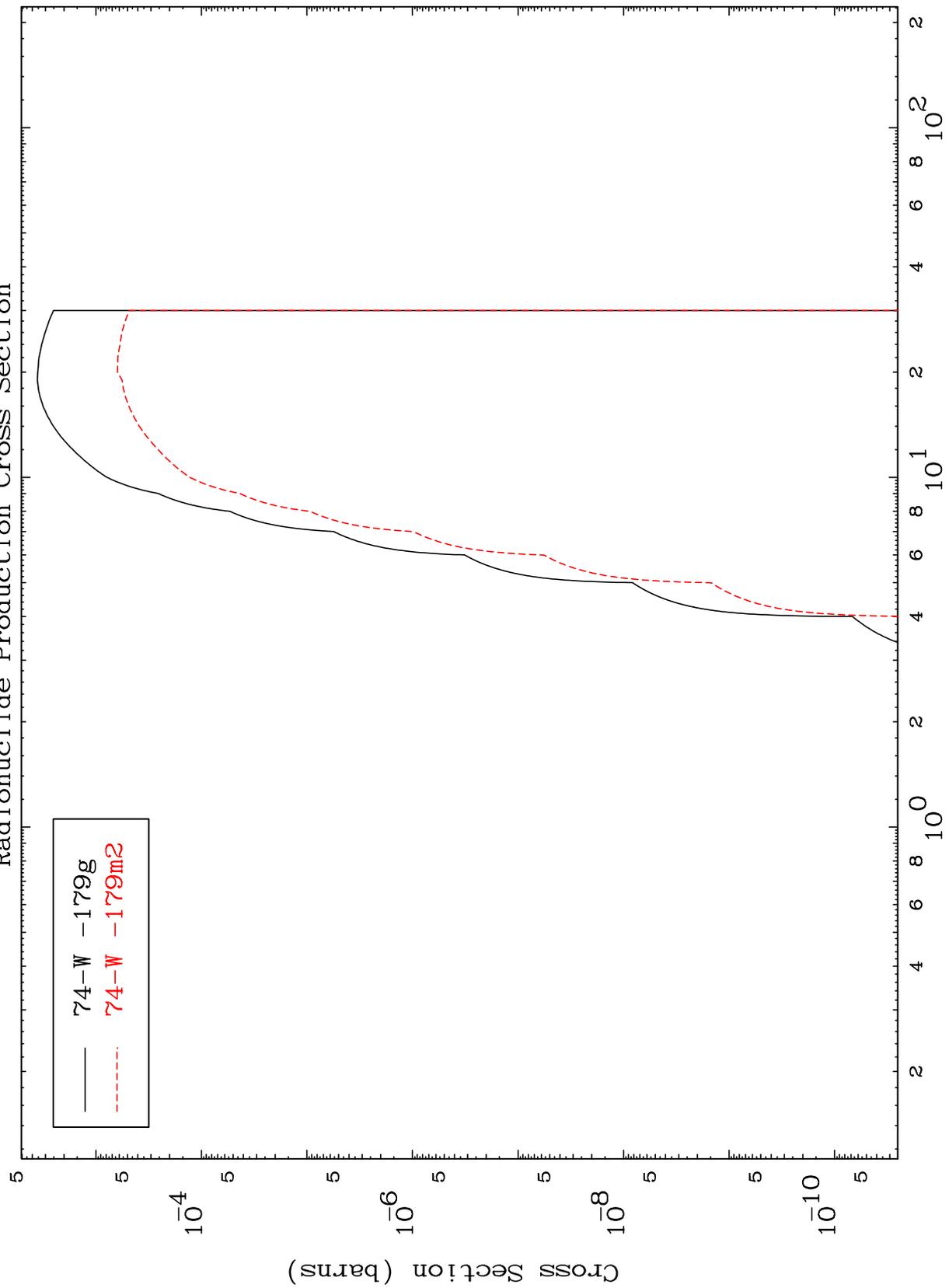
Incident Energy (MeV)

16

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75-Re-181

(d,  $\alpha$ )  
Radionuclide Production Cross Section

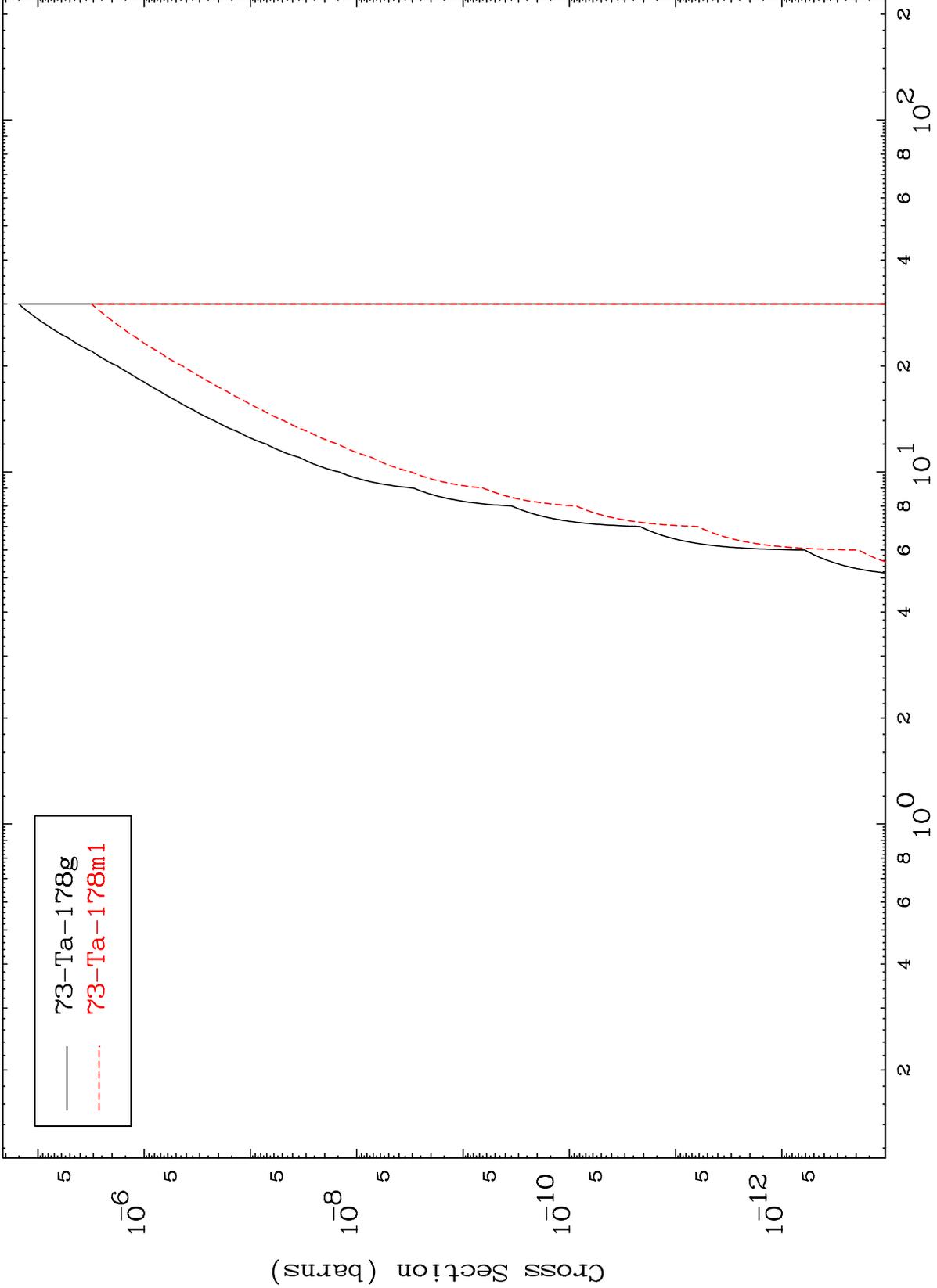


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(d,p)  $\alpha$

<sup>75</sup>Re-181

Radionuclide Production Cross Section

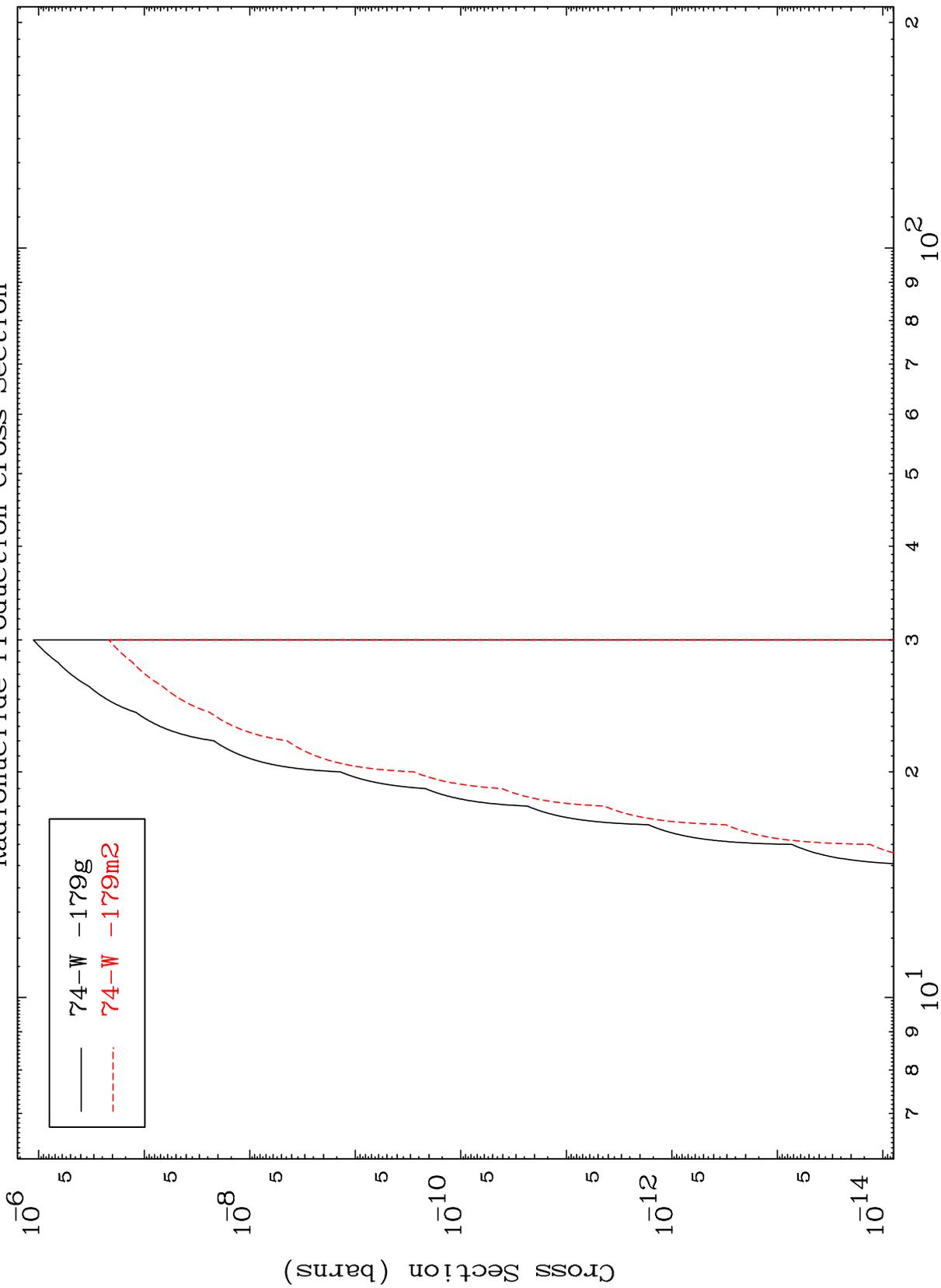


MAT 7513

(d,p) t

75-Re-181

Radionuclide Production Cross Section



19

Incident Energy (MeV)

75-Re-181