

Program EVALPLOT  
(Version 2021-1)

by

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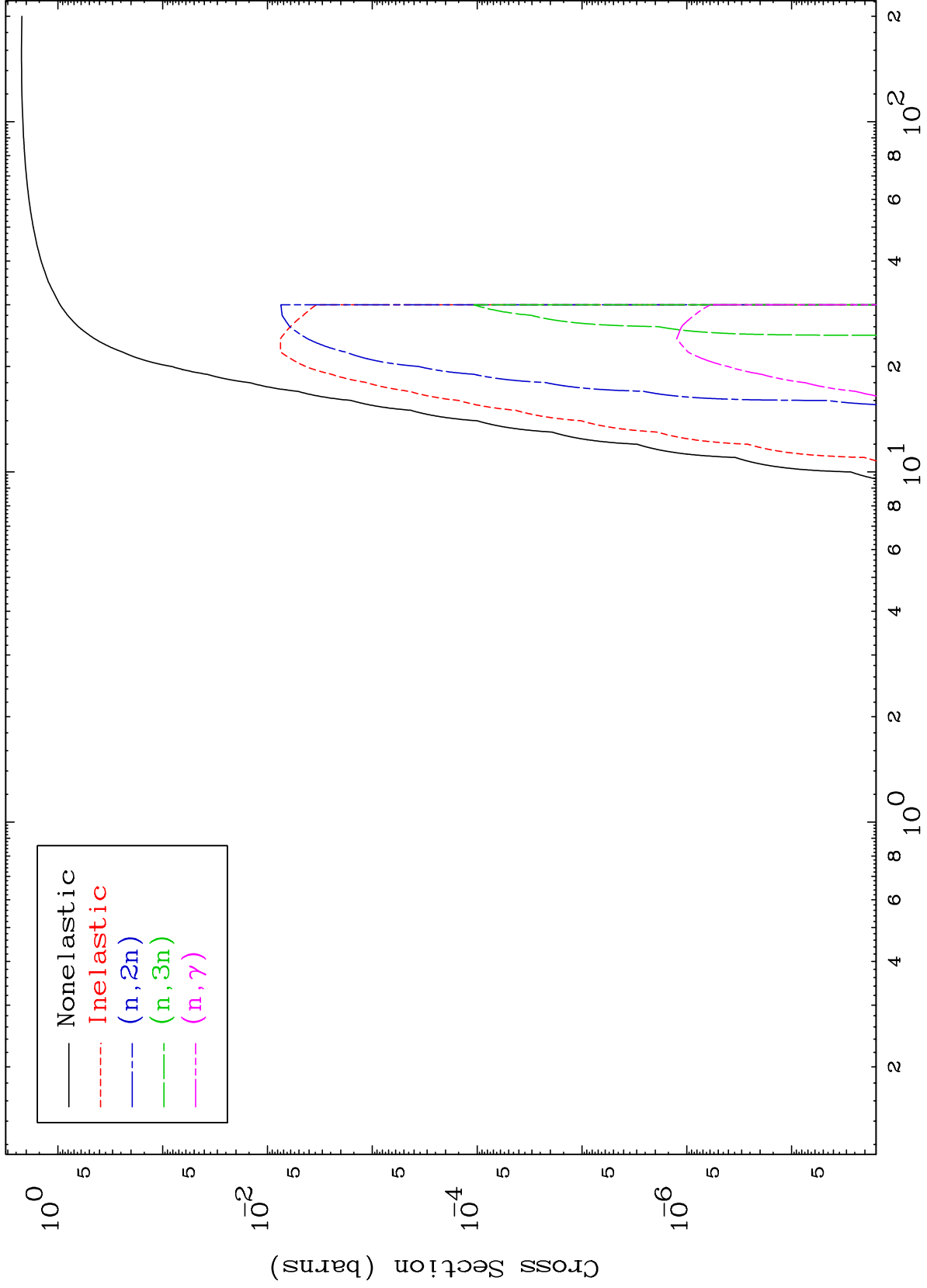
Press Mouse Button to Start

MAT 7483

He-3 Major

75-Re-171

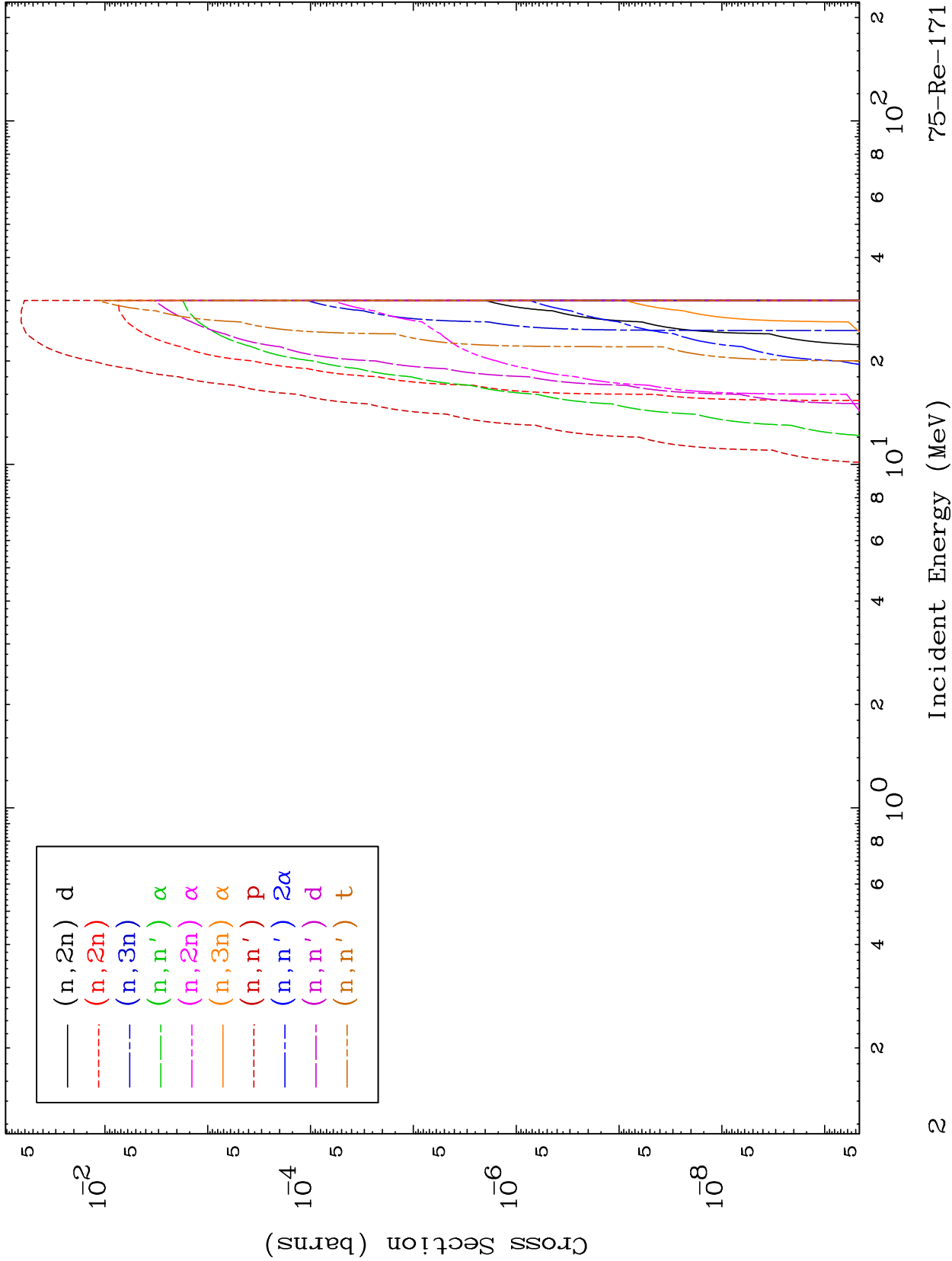
0 Kelvin Cross Sections



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He-3 Neutron Absorption  
0 Kelvin Cross Sections

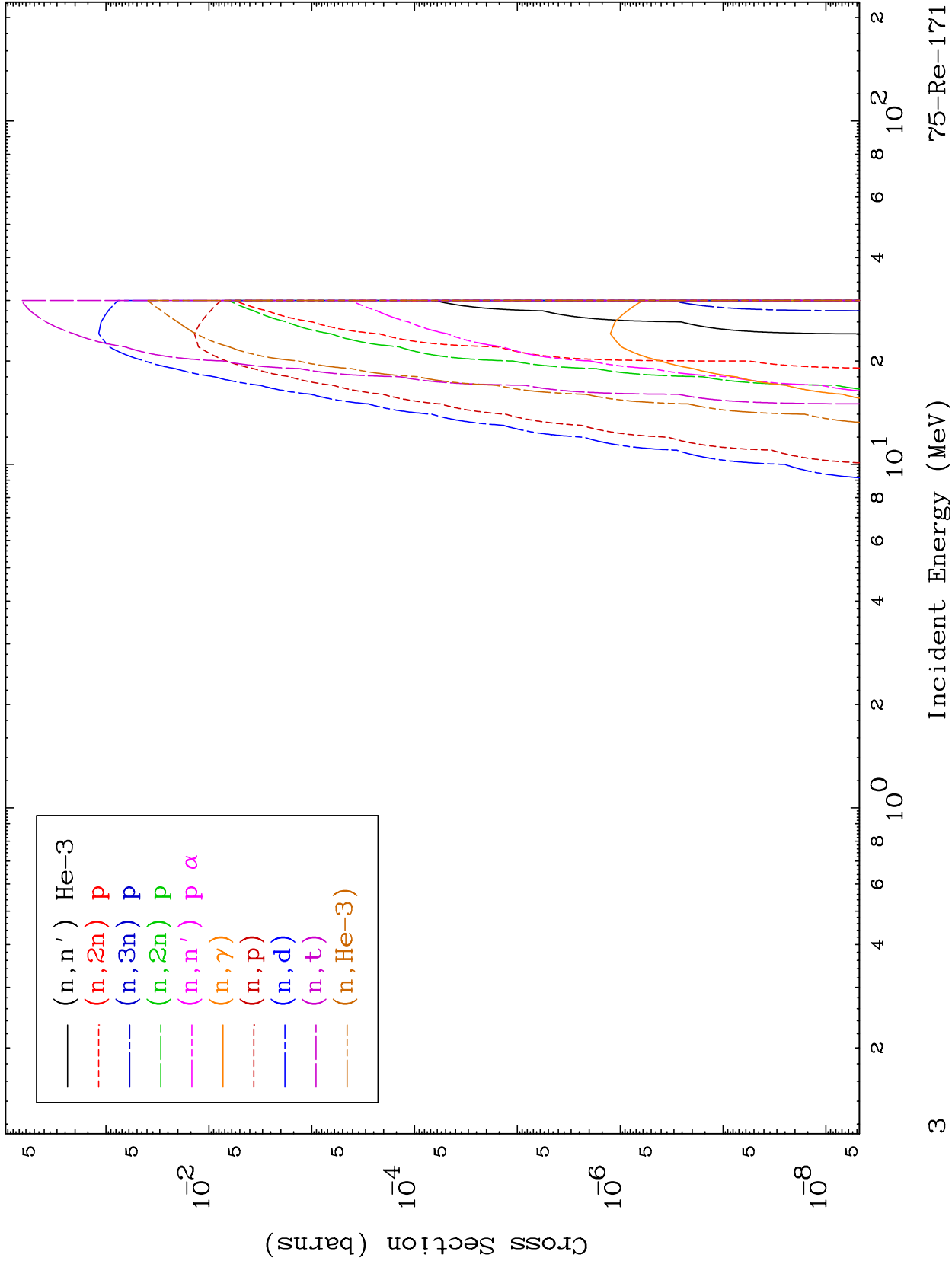
75-Re-171



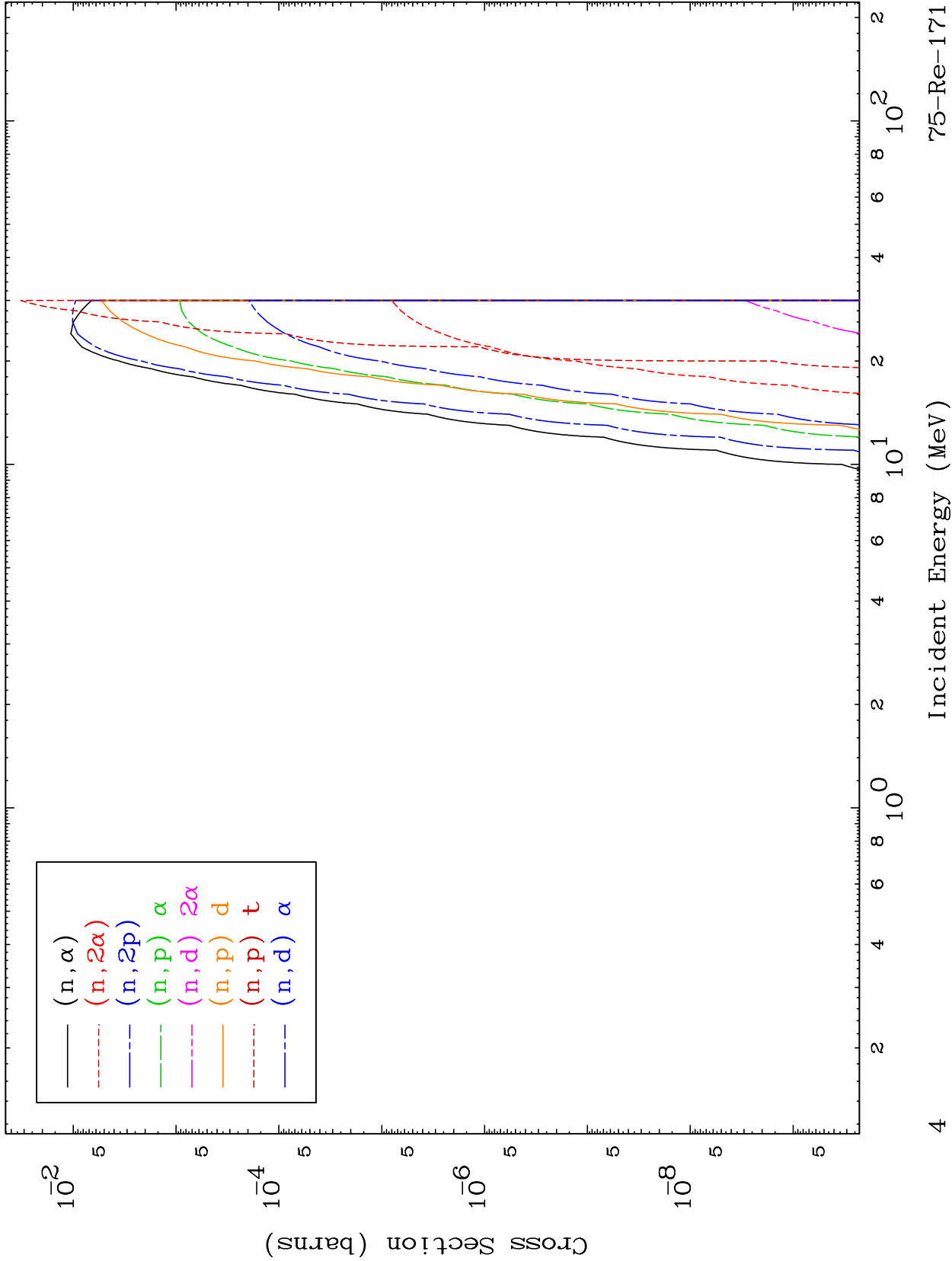
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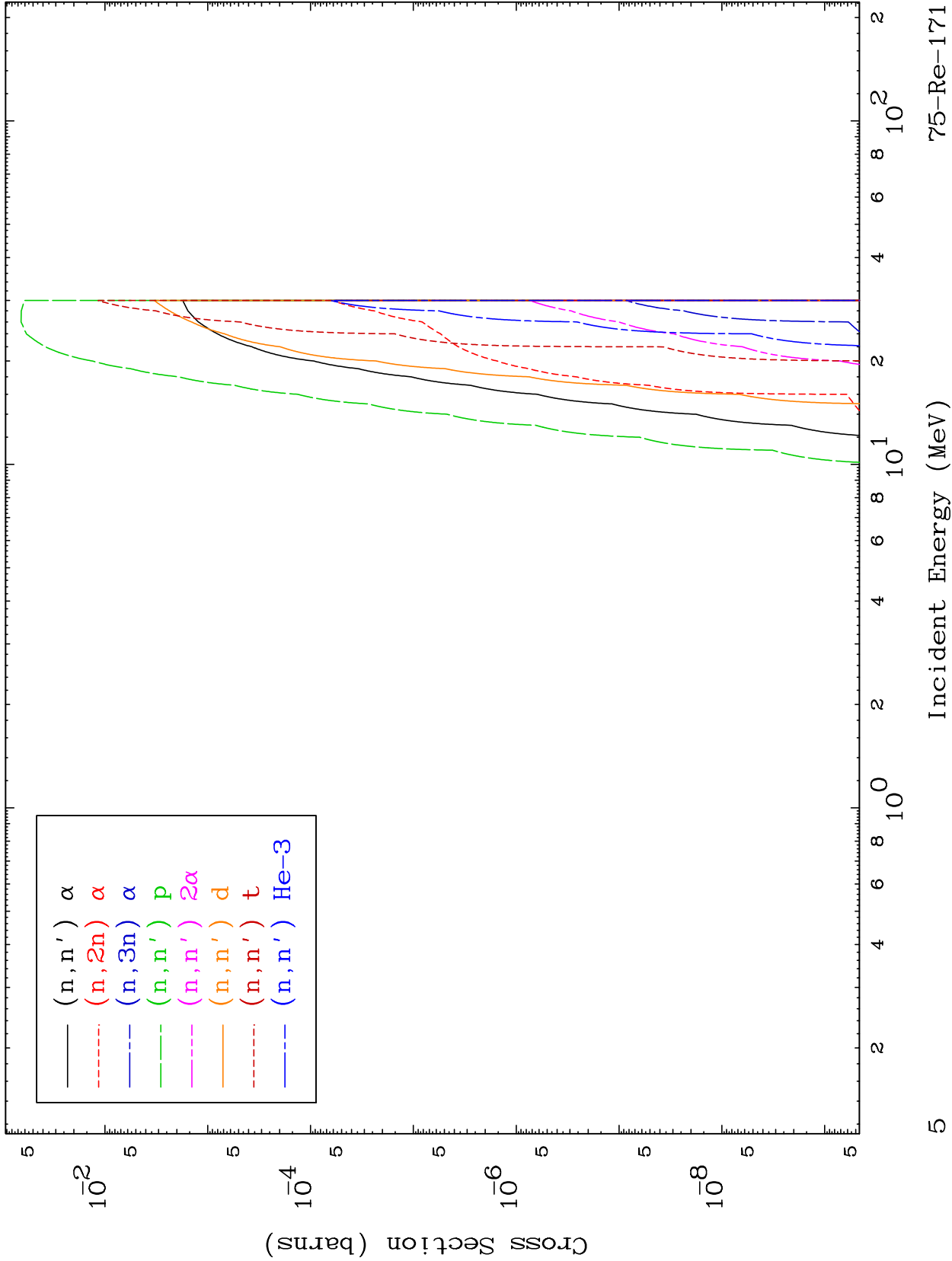
He-3 Neutron Absorption  
0 Kelvin Cross Sections

75-Re-171



75-Re-171

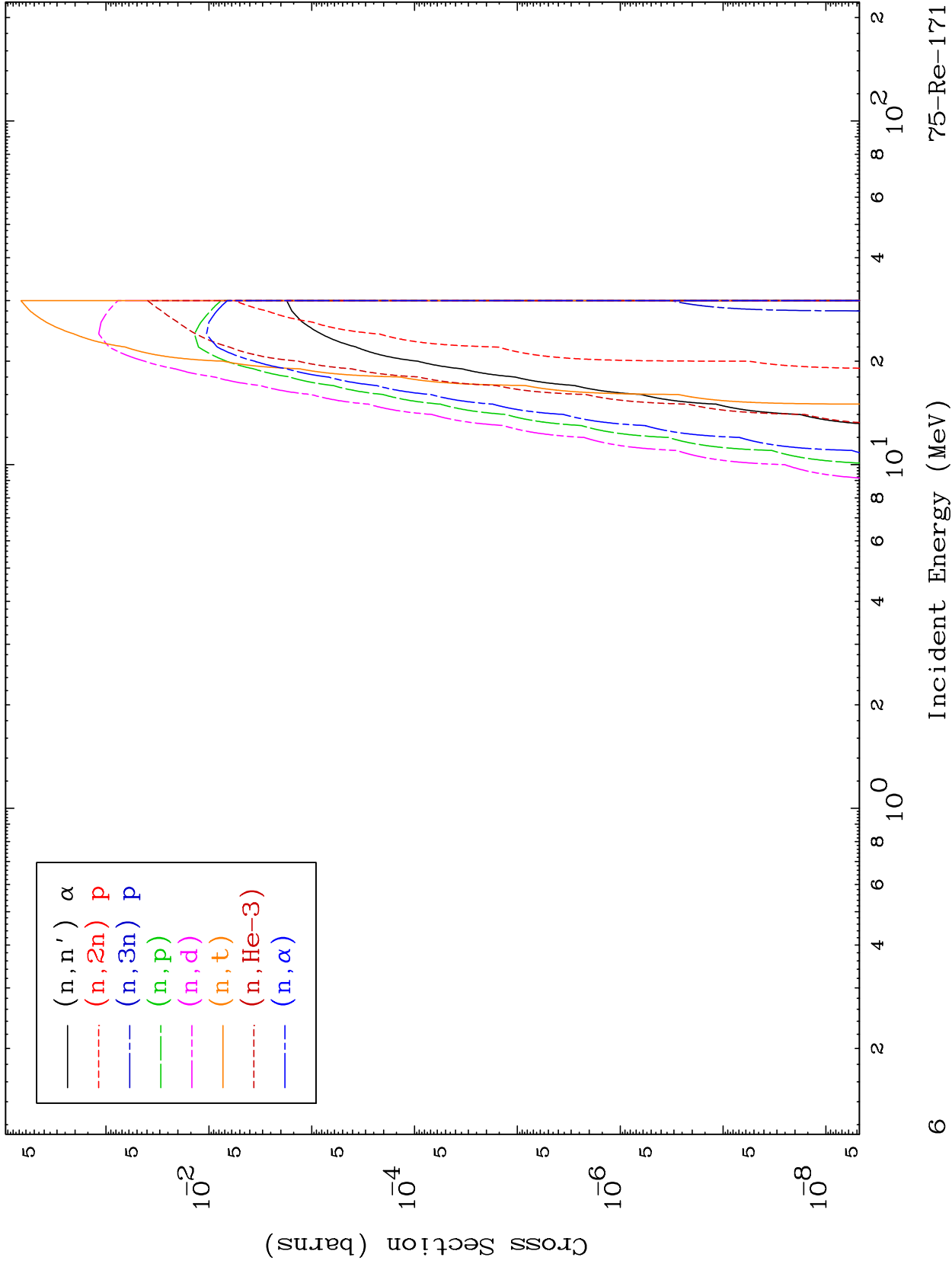


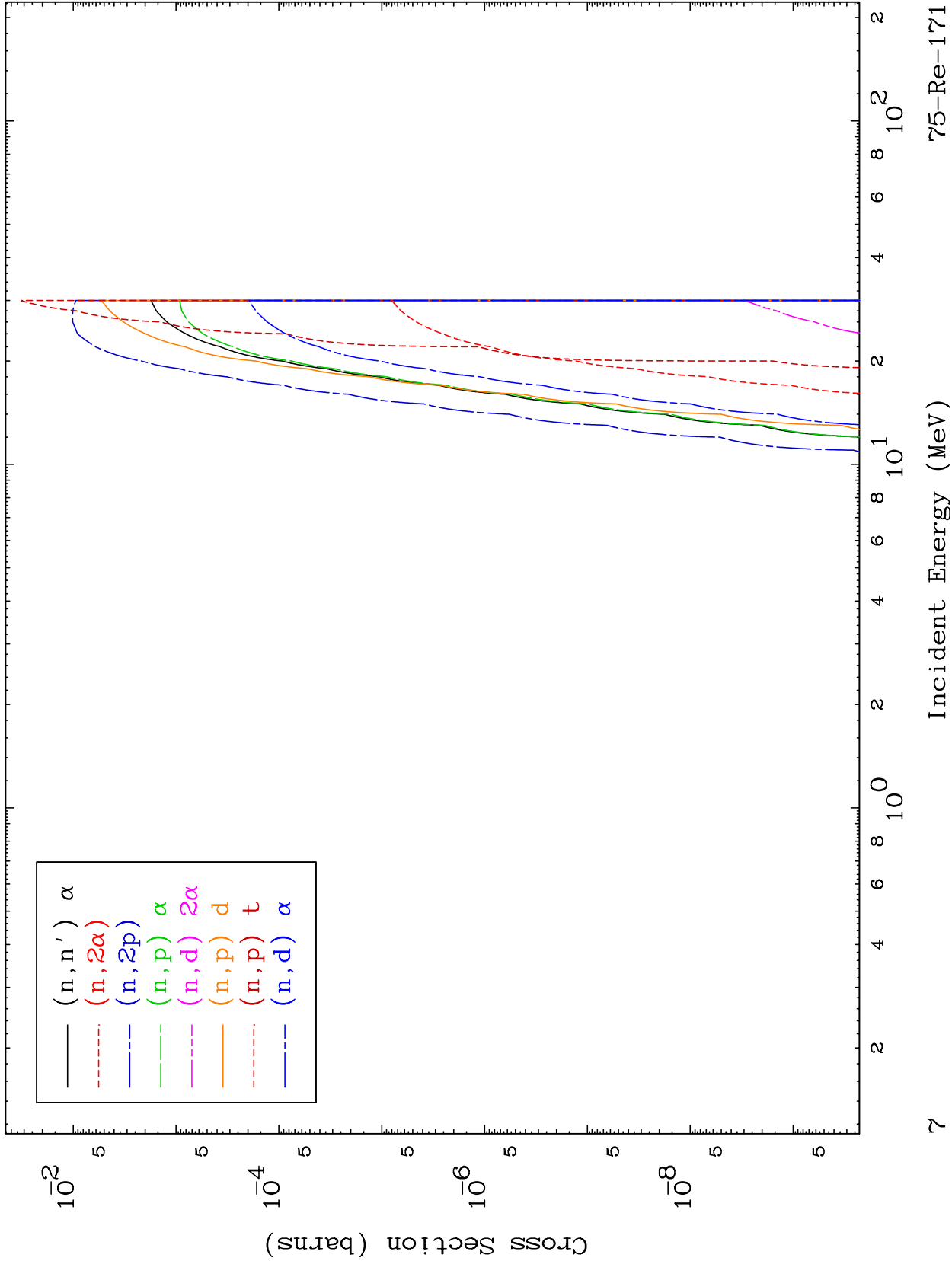


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He-3 Charged Particle  
0 Kelvin Cross Sections

75-Re-171





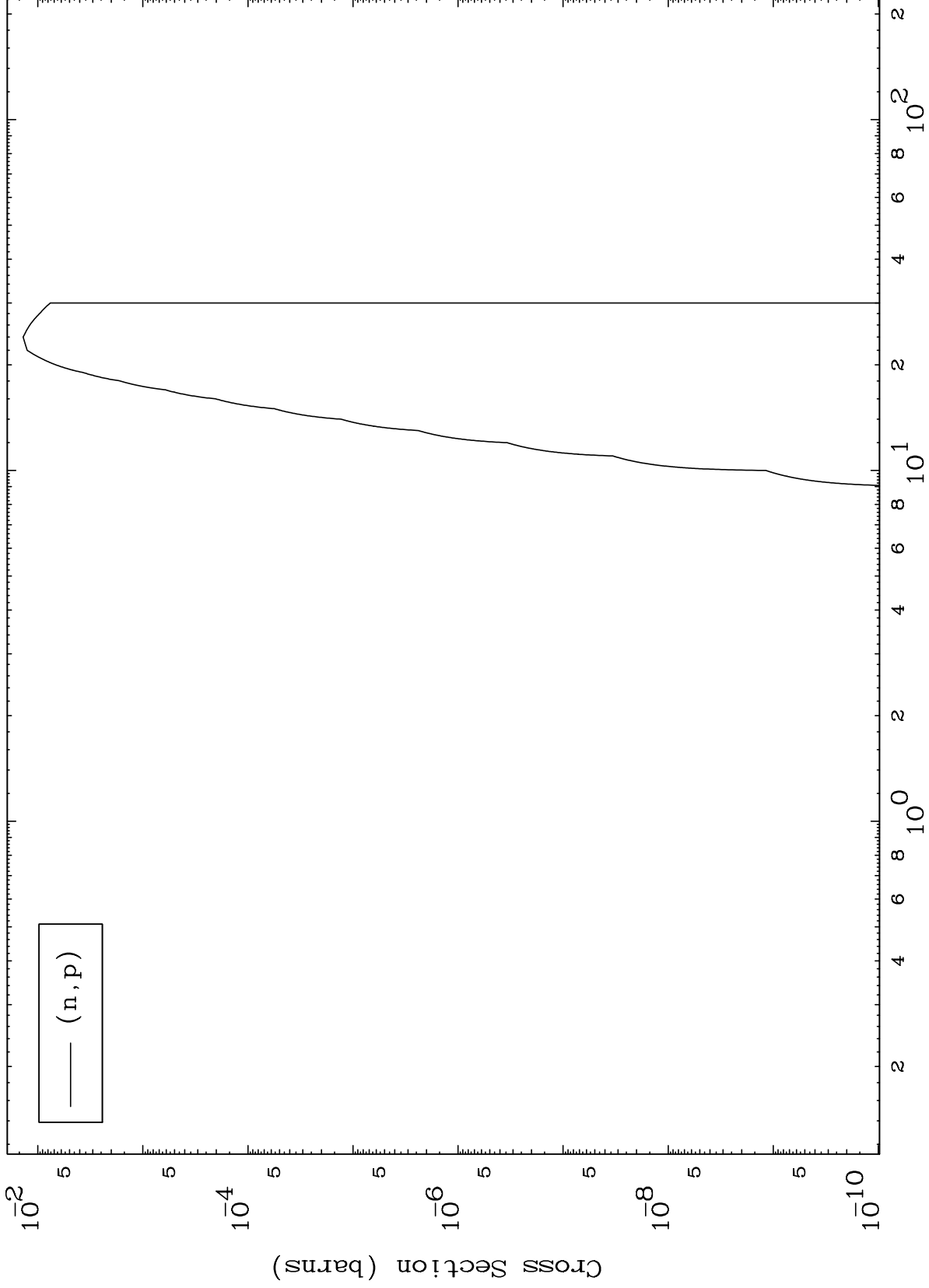


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(He-3,p) Levels

75-Re-171

0 Kelvin Cross Sections

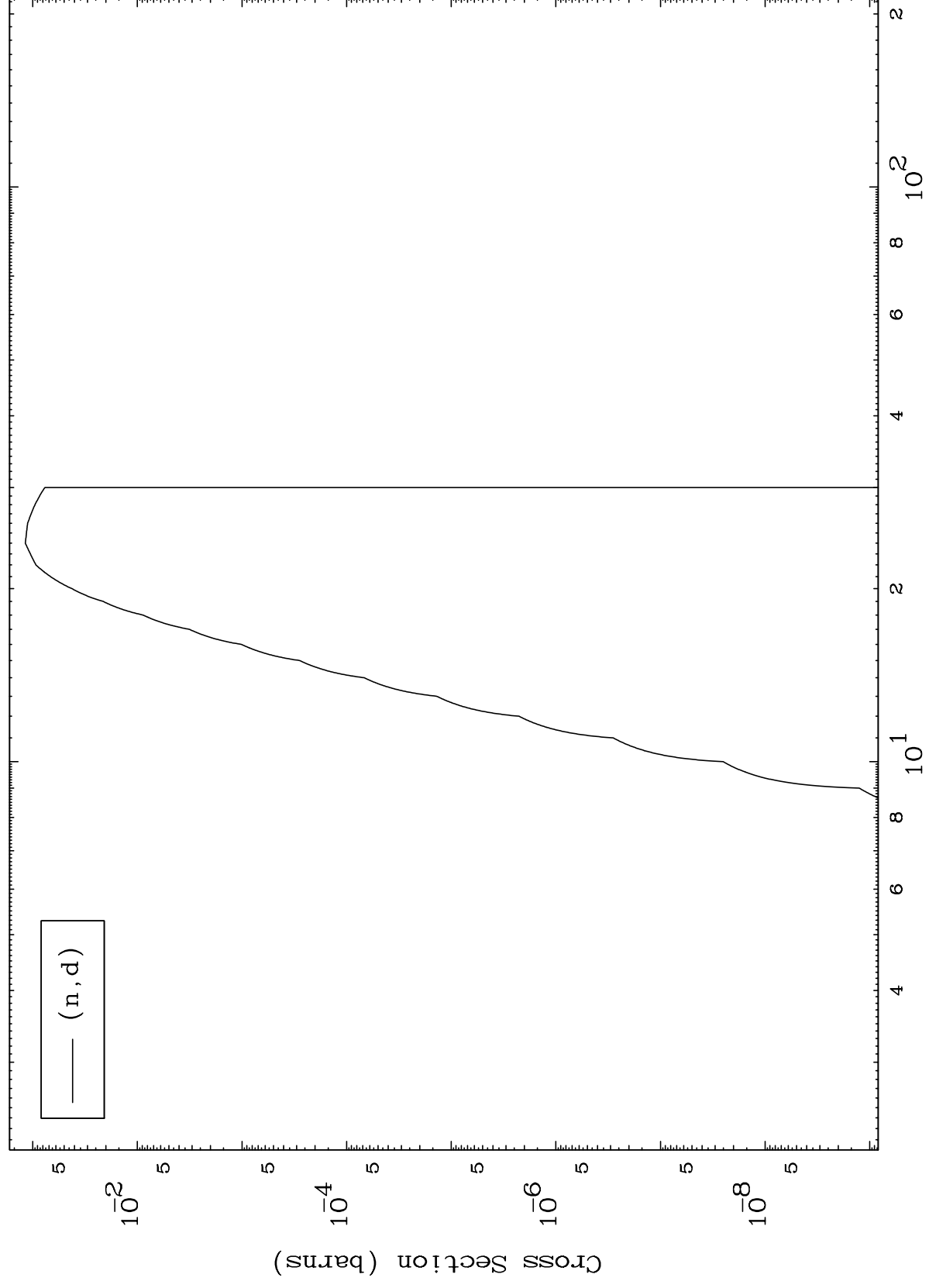


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(He-3,d) Levels

75-Re-171

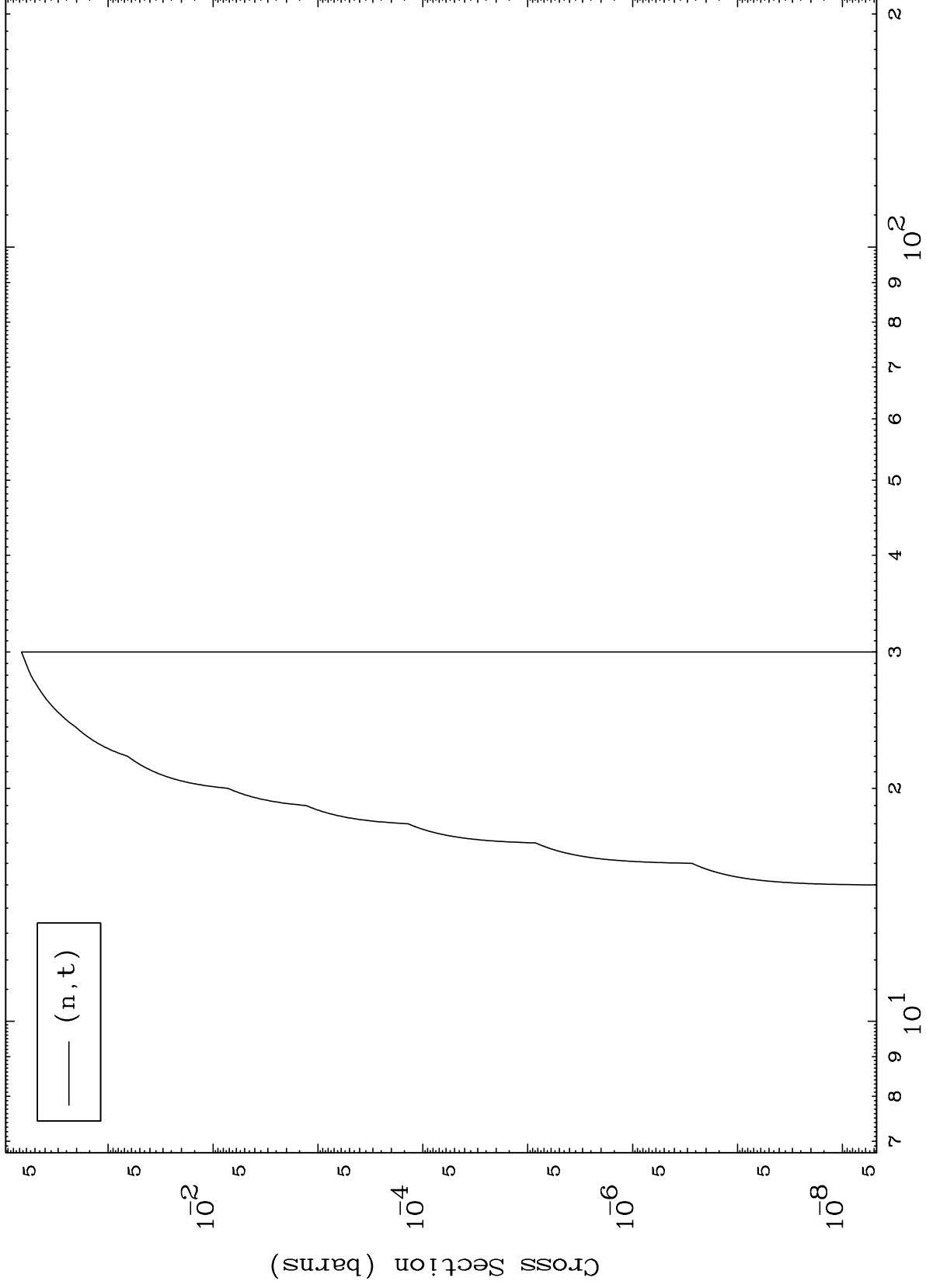
0 Kelvin Cross Sections



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(He-3,t) Levels  
0 Kelvin Cross Sections

75-Re-171



10

Incident Energy (MeV)

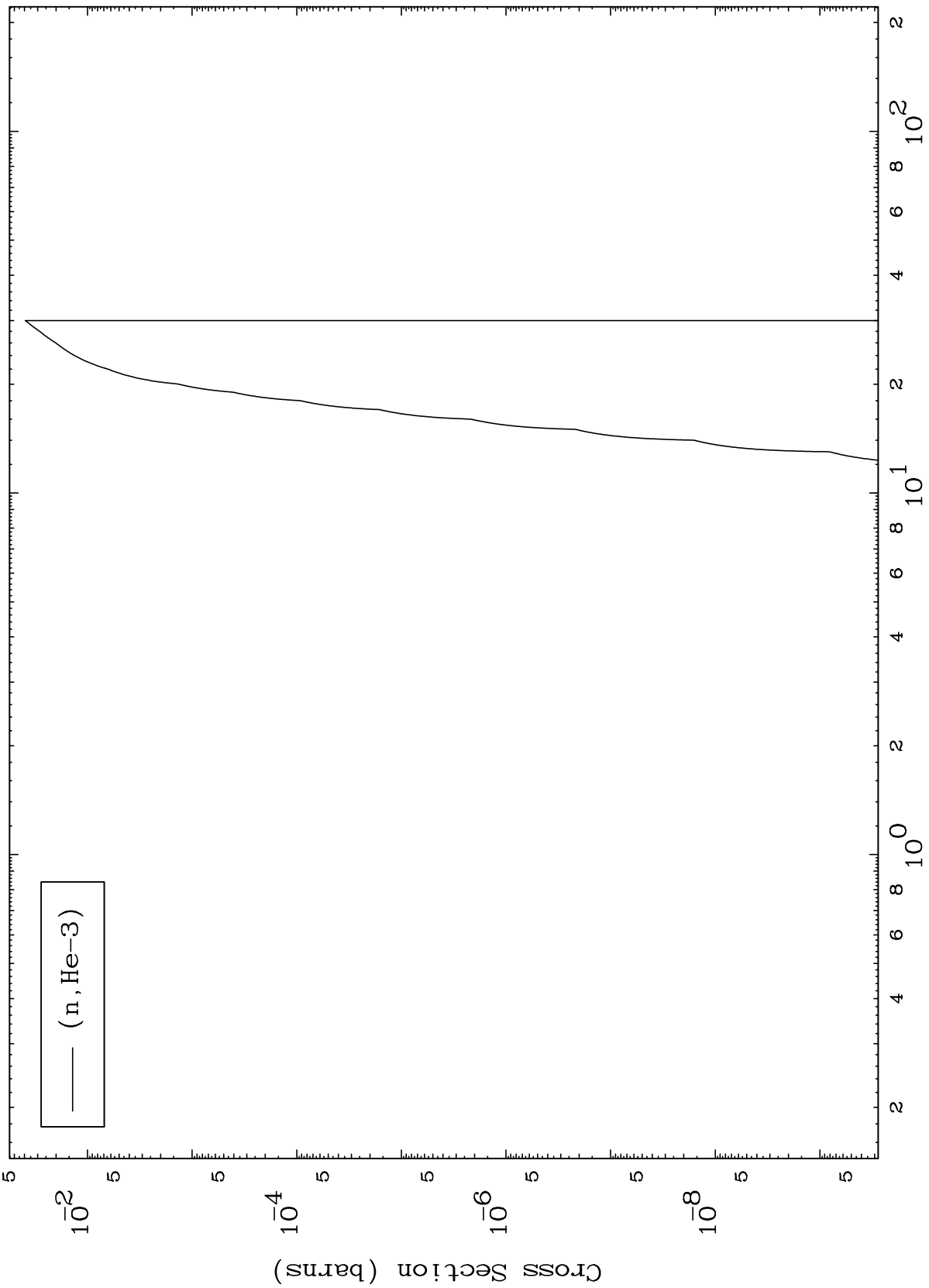
75-Re-171

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(He-3, He3) Levels

75-Re-171

0 Kelvin Cross Sections



11

Incident Energy (MeV)

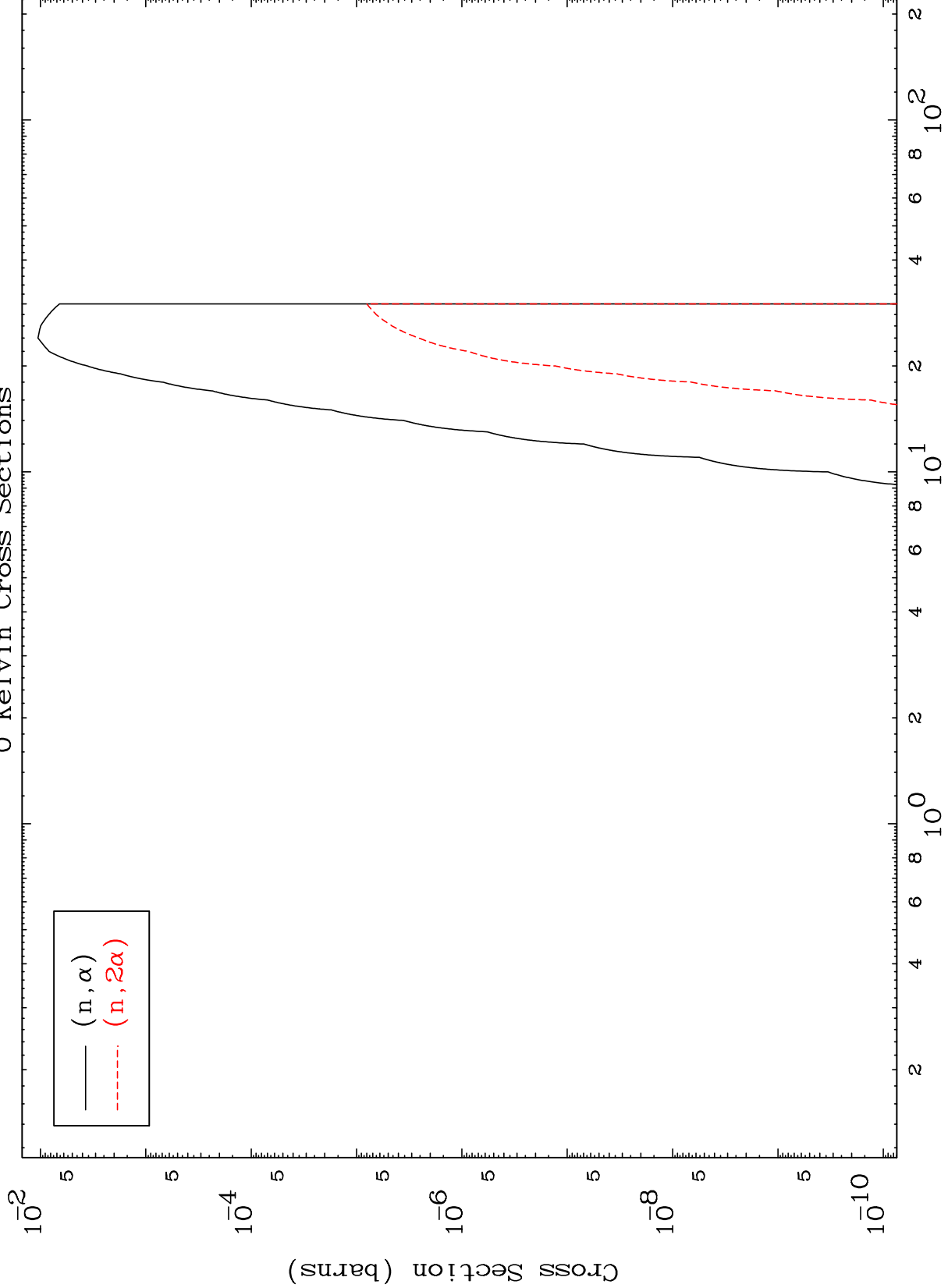
75-Re-171

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(He-3,  $\alpha$ ) Levels

75-Re-171

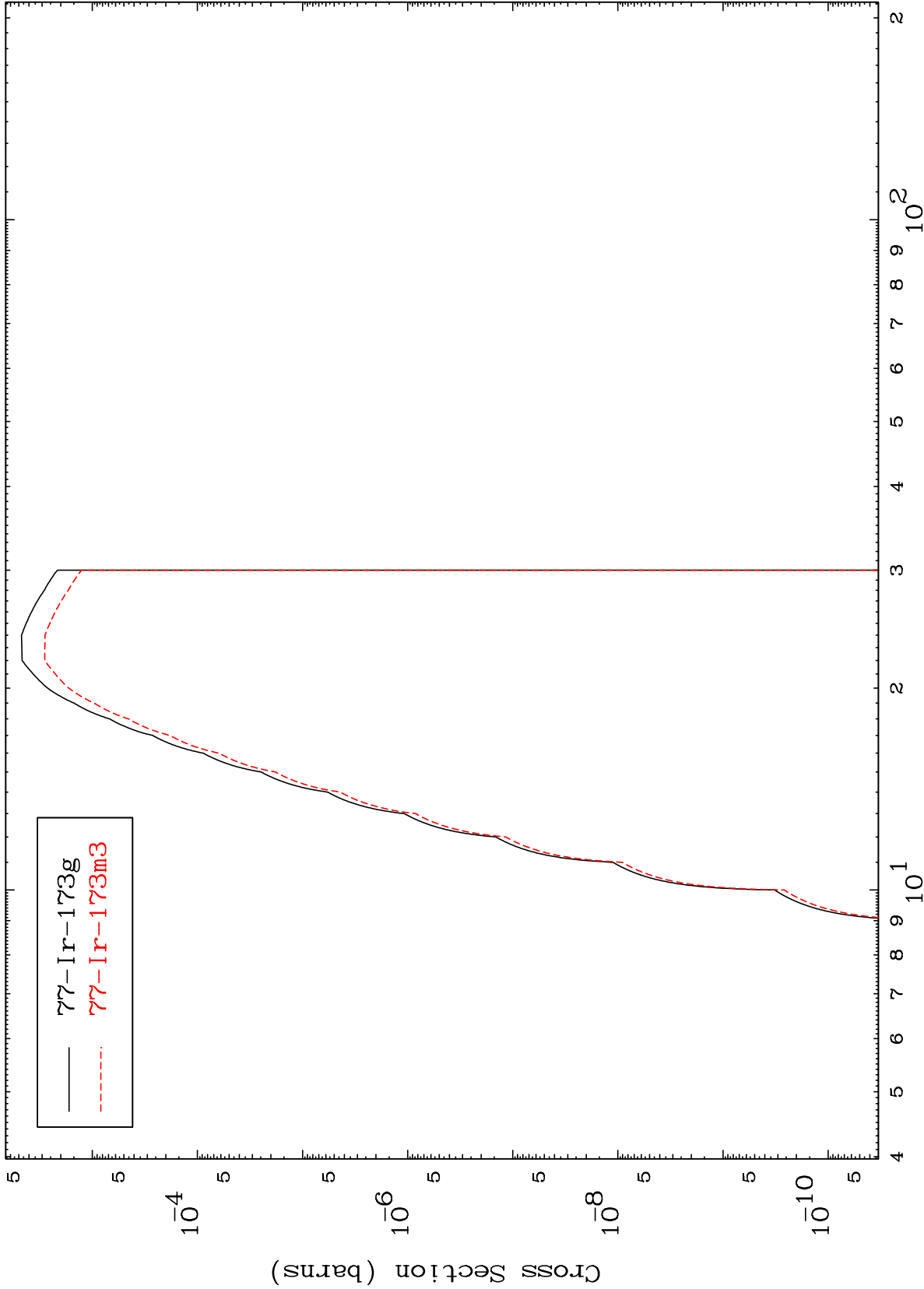
0 Kelvin Cross Sections



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75-Re-171

### Inelastic Radionuclide Production Cross Section



75-Re-171

Incident Energy (MeV)

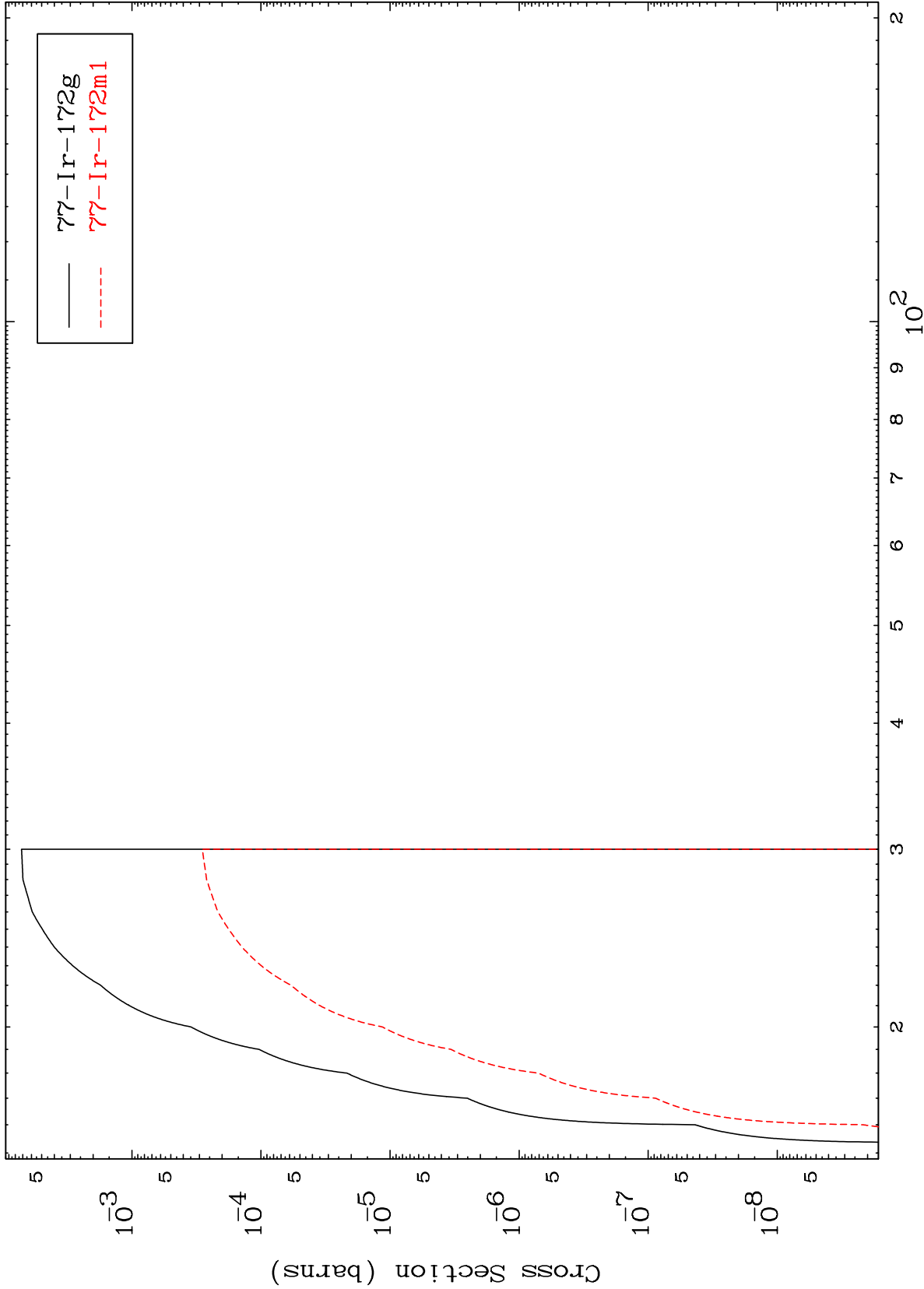
13

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(n,2n)

75-Re-171

Radionuclide Production Cross Section



14

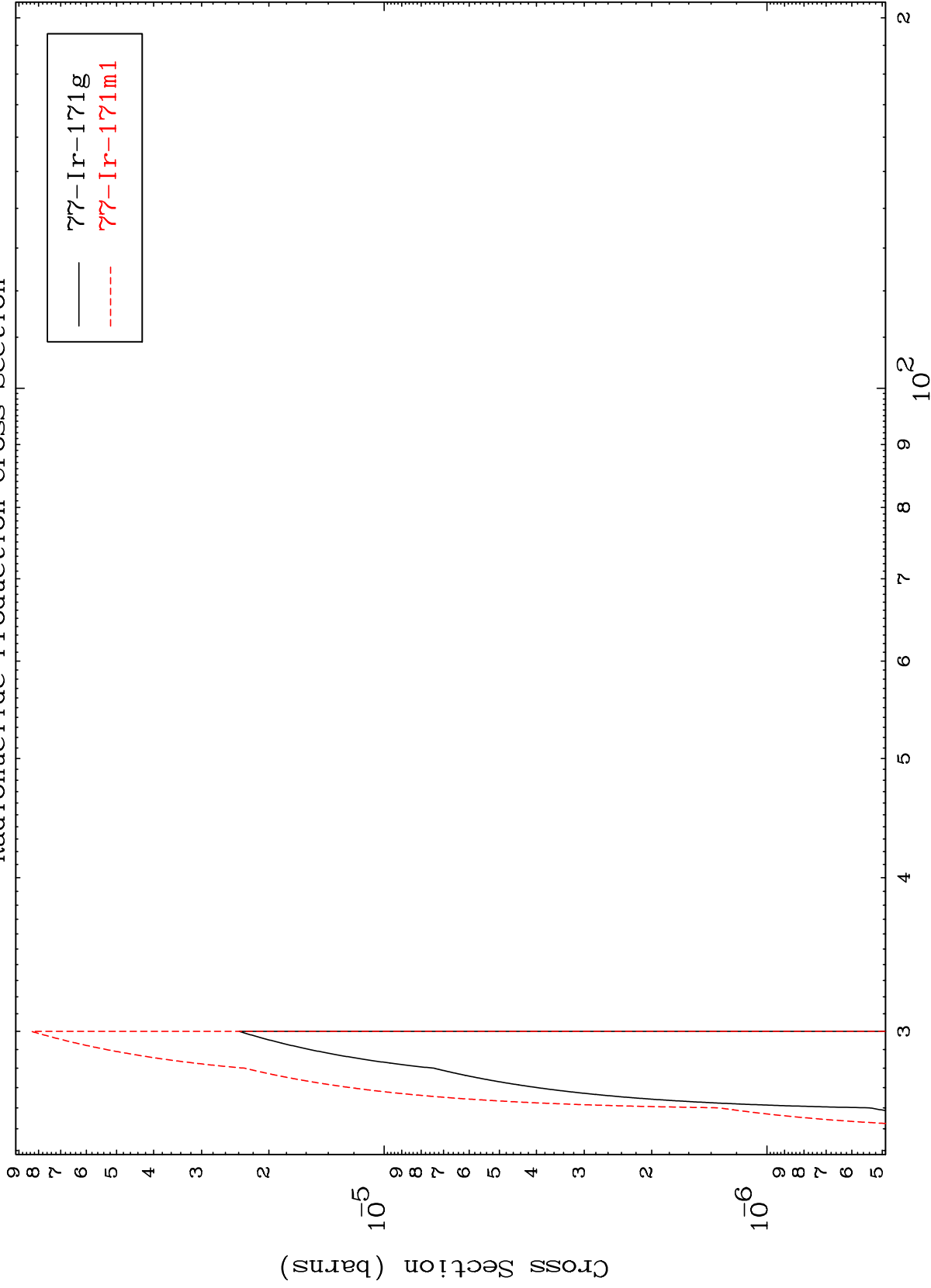
Incident Energy (MeV)

75-Re-171

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75-Re-171

(n,3n)  
Radionuclide Production Cross Section



75-Re-171

Incident Energy (MeV)

15

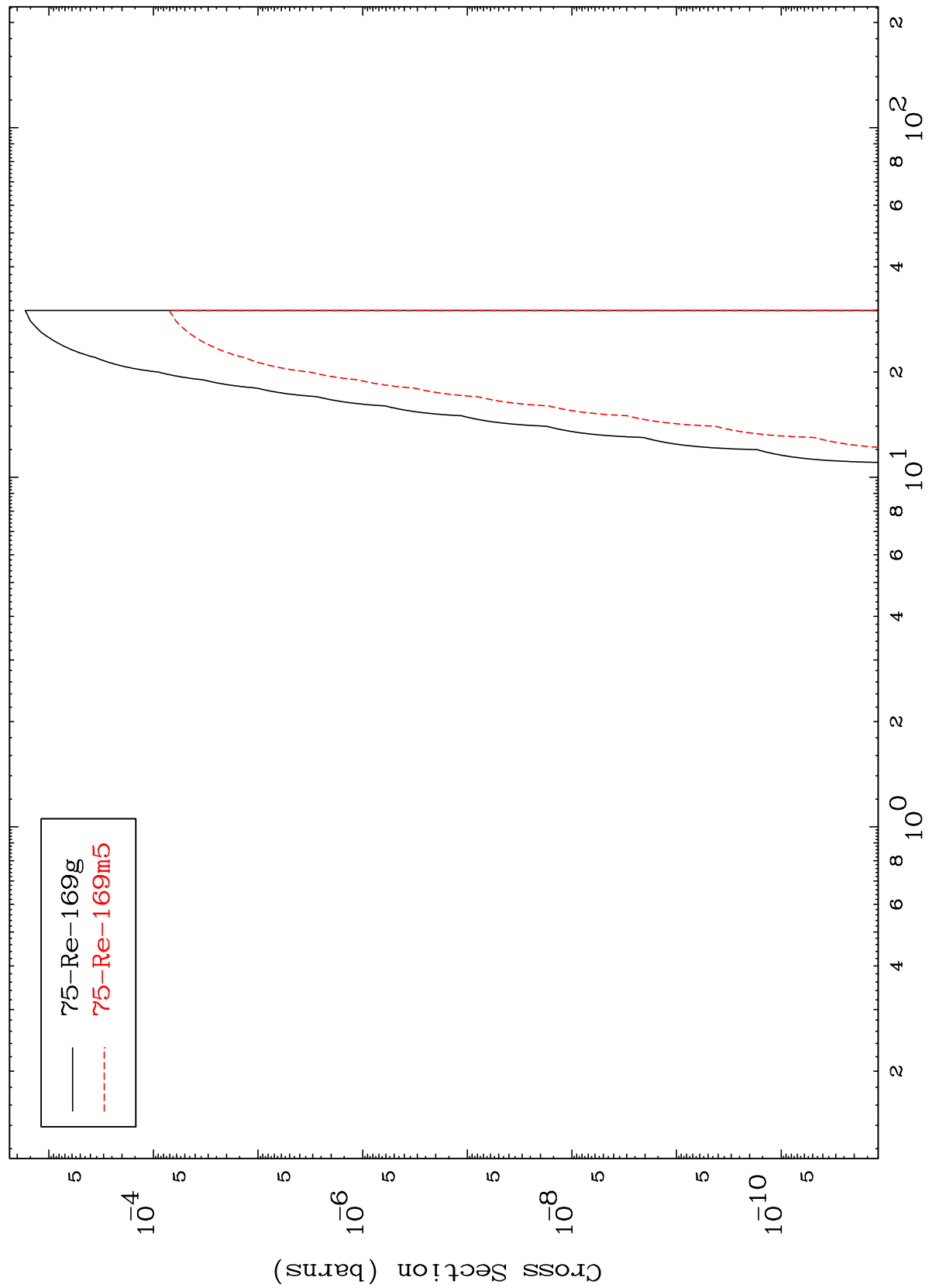


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$(n, n')$   $\alpha$

75-Re-171

Radionuclide Production Cross Section



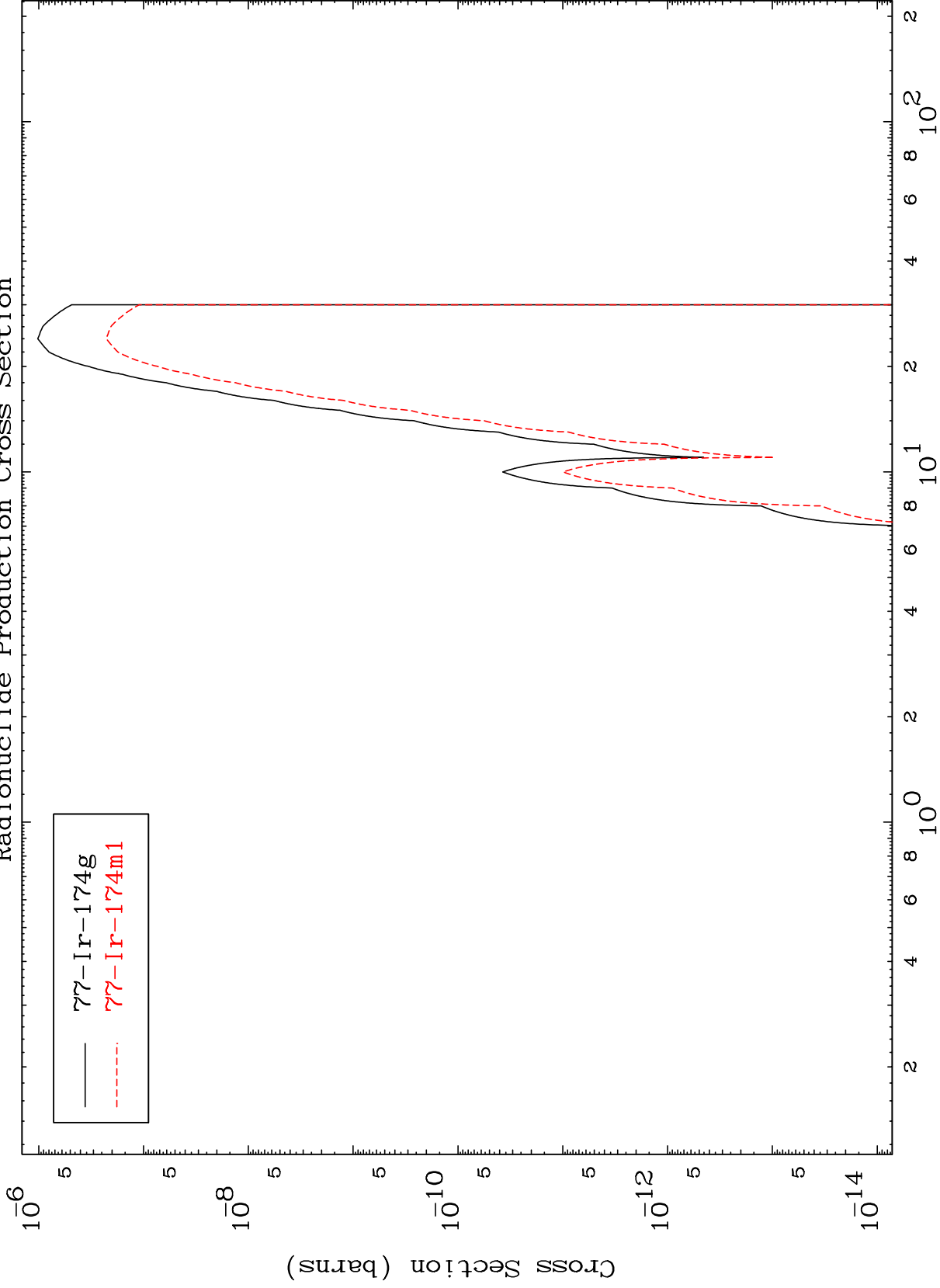
75-Re-169g  
75-Re-169m5

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(n,  $\gamma$ )

<sup>75</sup>Re-<sup>171</sup>

Radionuclide Production Cross Section



17

Incident Energy (MeV)

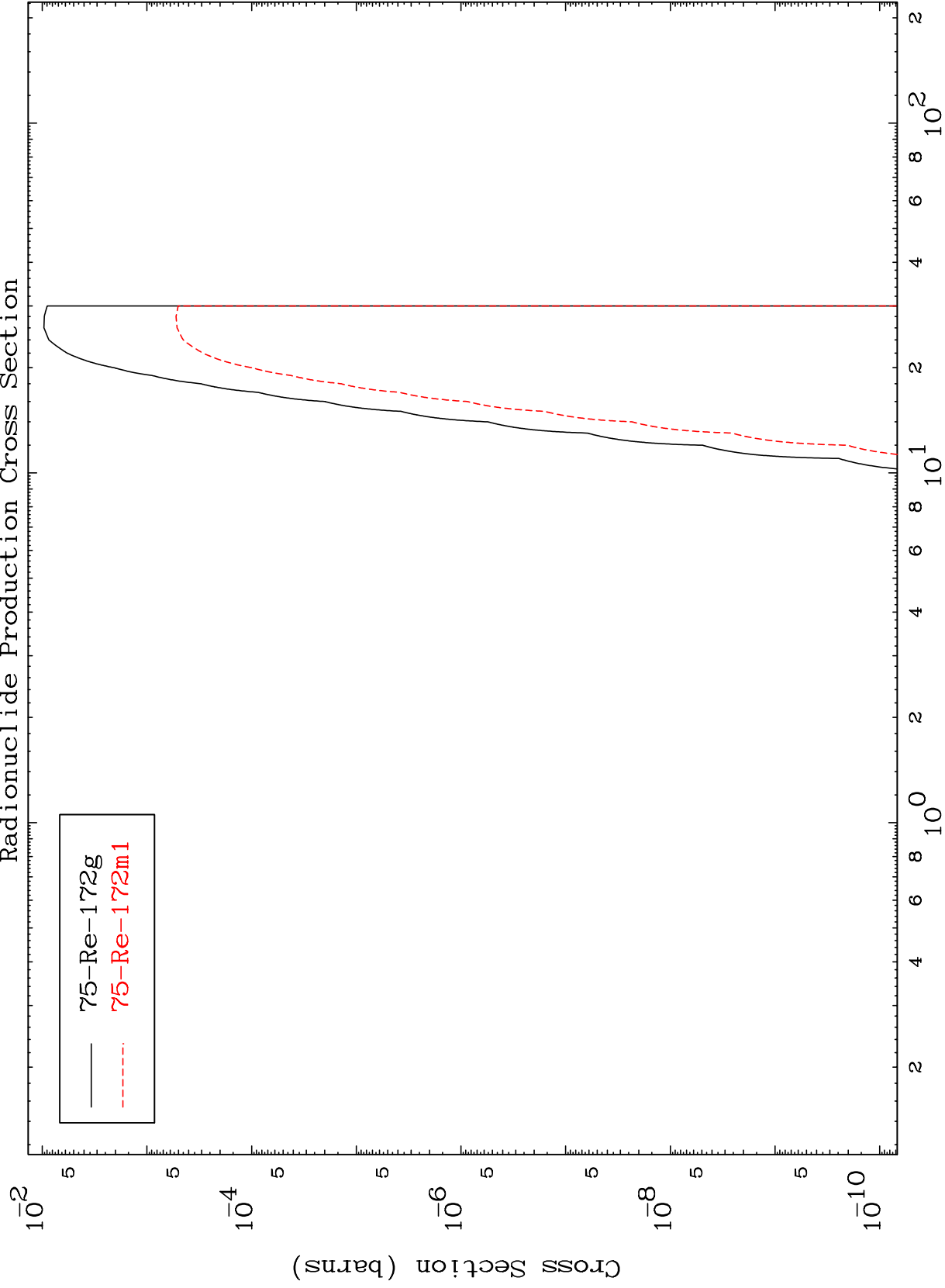
<sup>75</sup>Re-<sup>171</sup>

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75-Re-171

(n,2p)

Radionuclide Production Cross Section



18

Incident Energy (MeV)

75-Re-171