

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

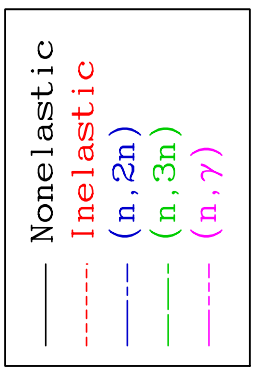
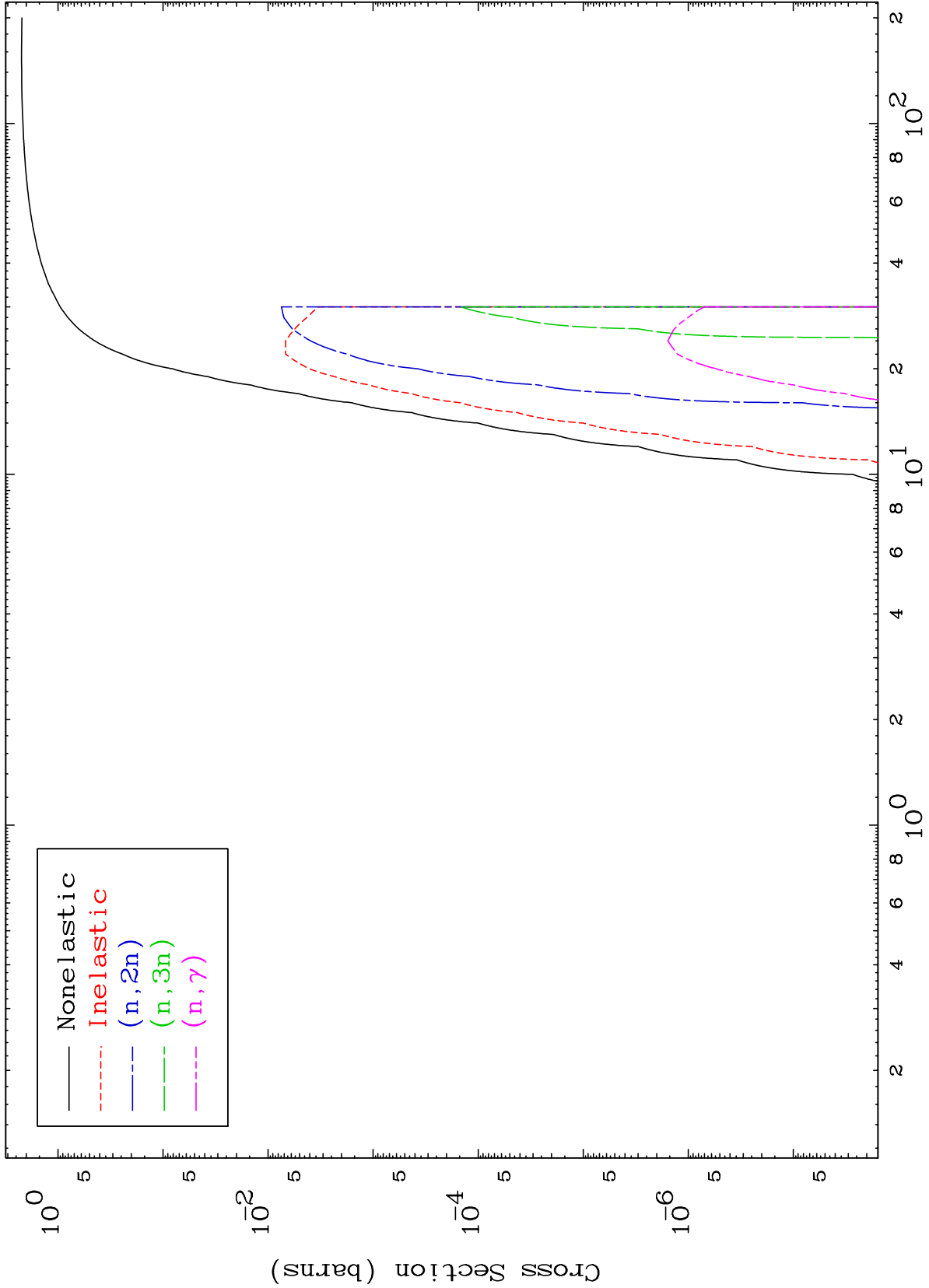
Press Mouse Button to Start

MAT 7483

He-3 Major

75-Re-171

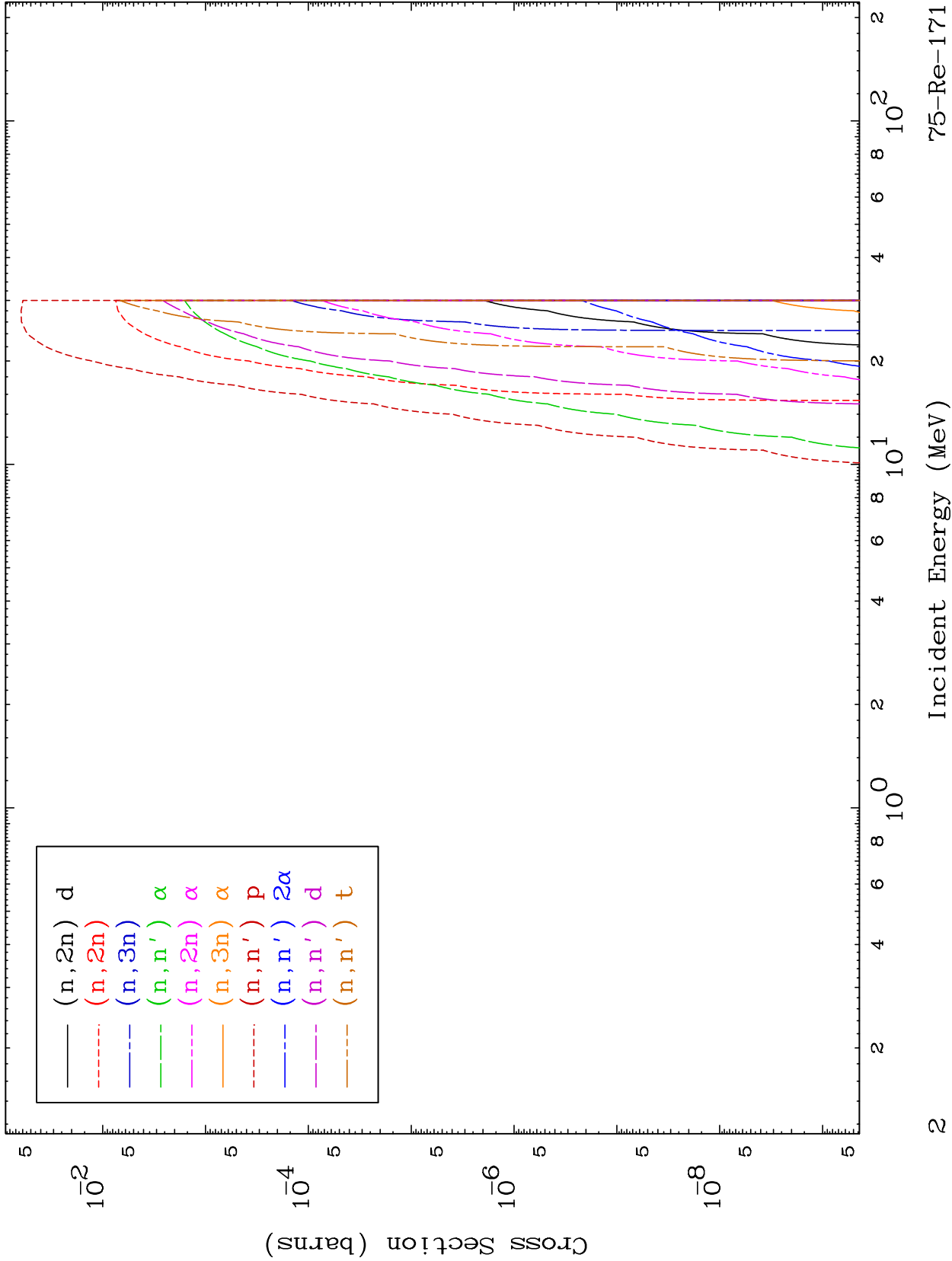
0 Kelvin Cross Sections



MAT 7483

He-3 Neutron Absorption  
0 Kelvin Cross Sections

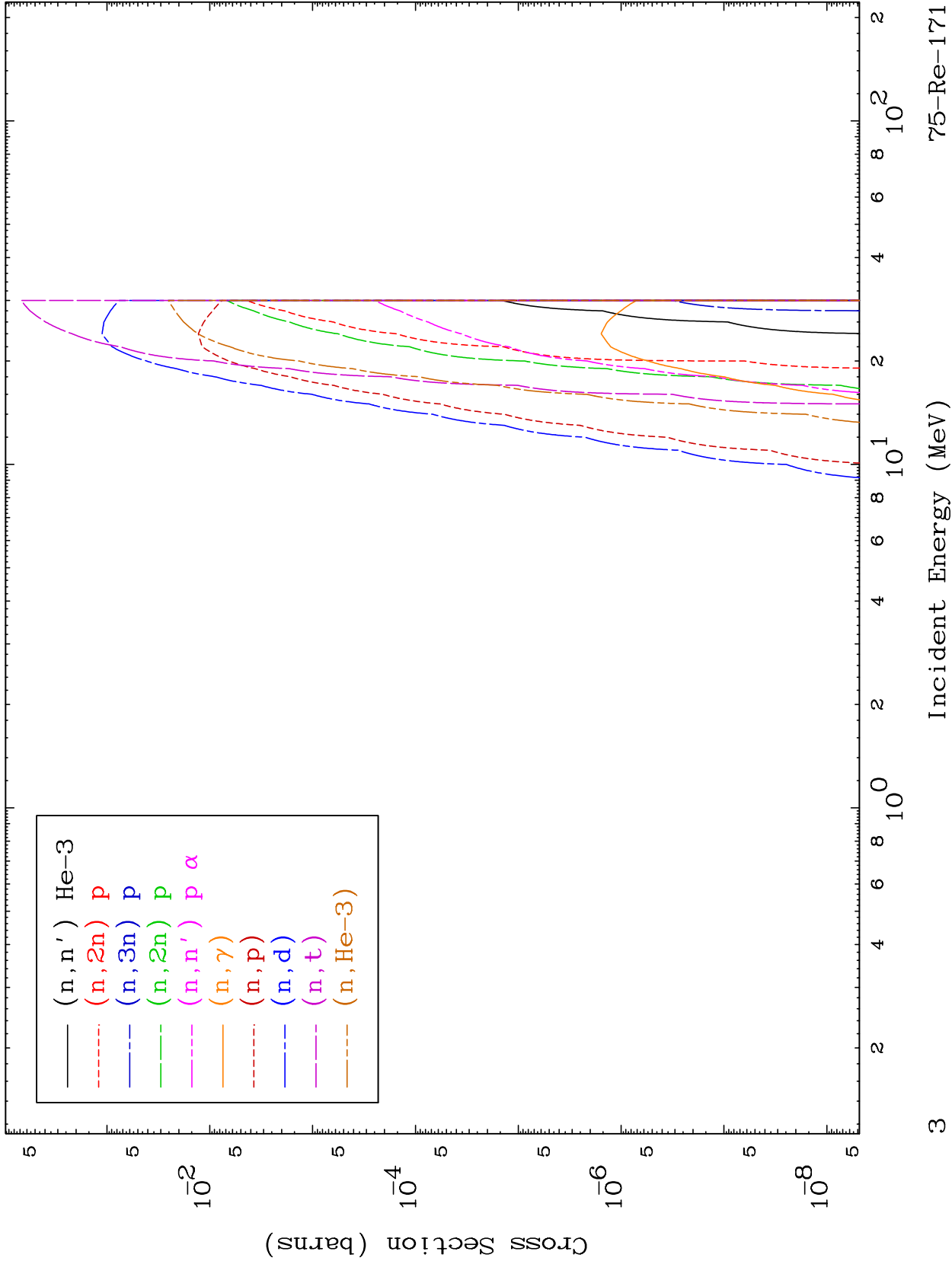
75-Re-171



MAT 7483

He-3 Neutron Absorption  
0 Kelvin Cross Sections

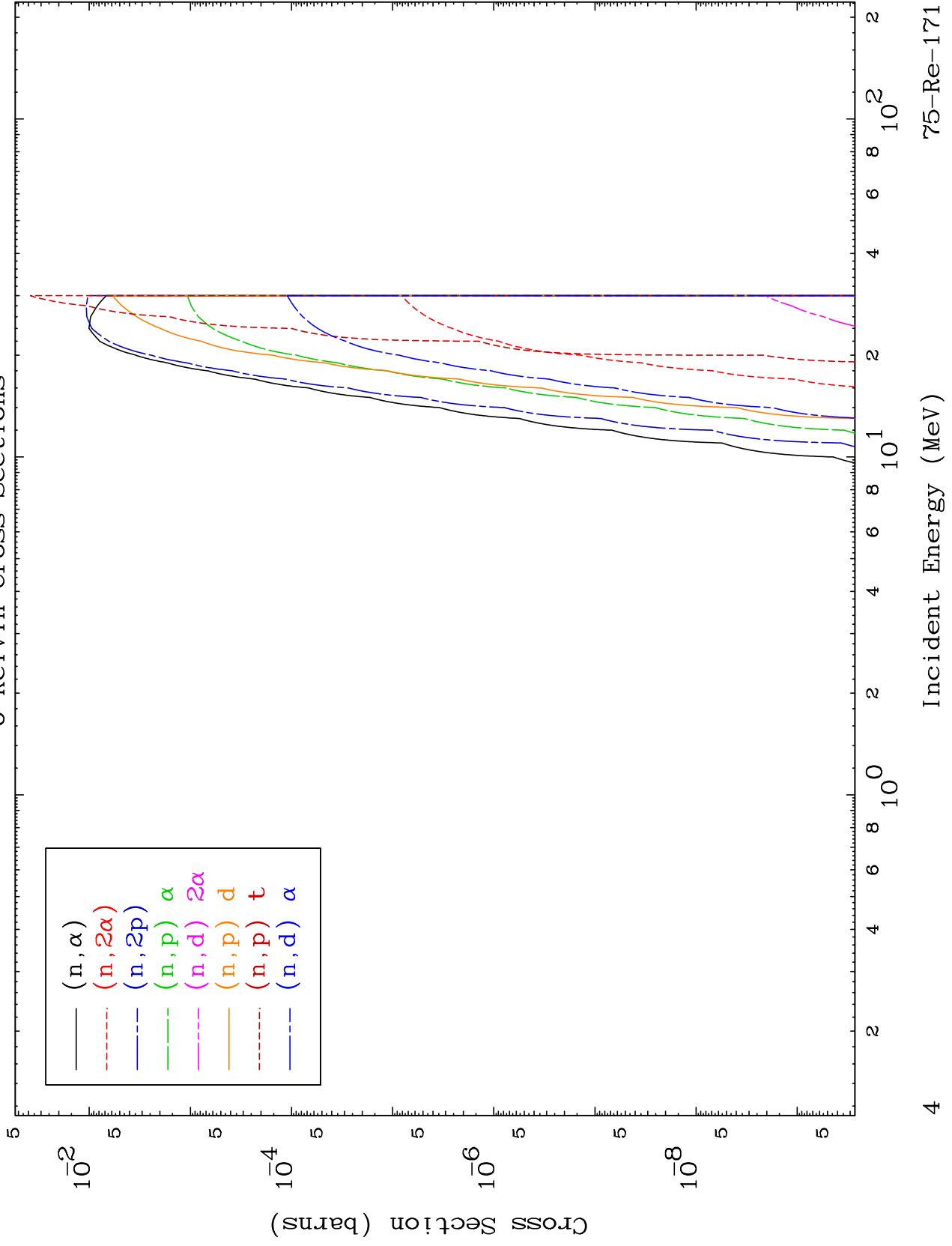
75-Re-171

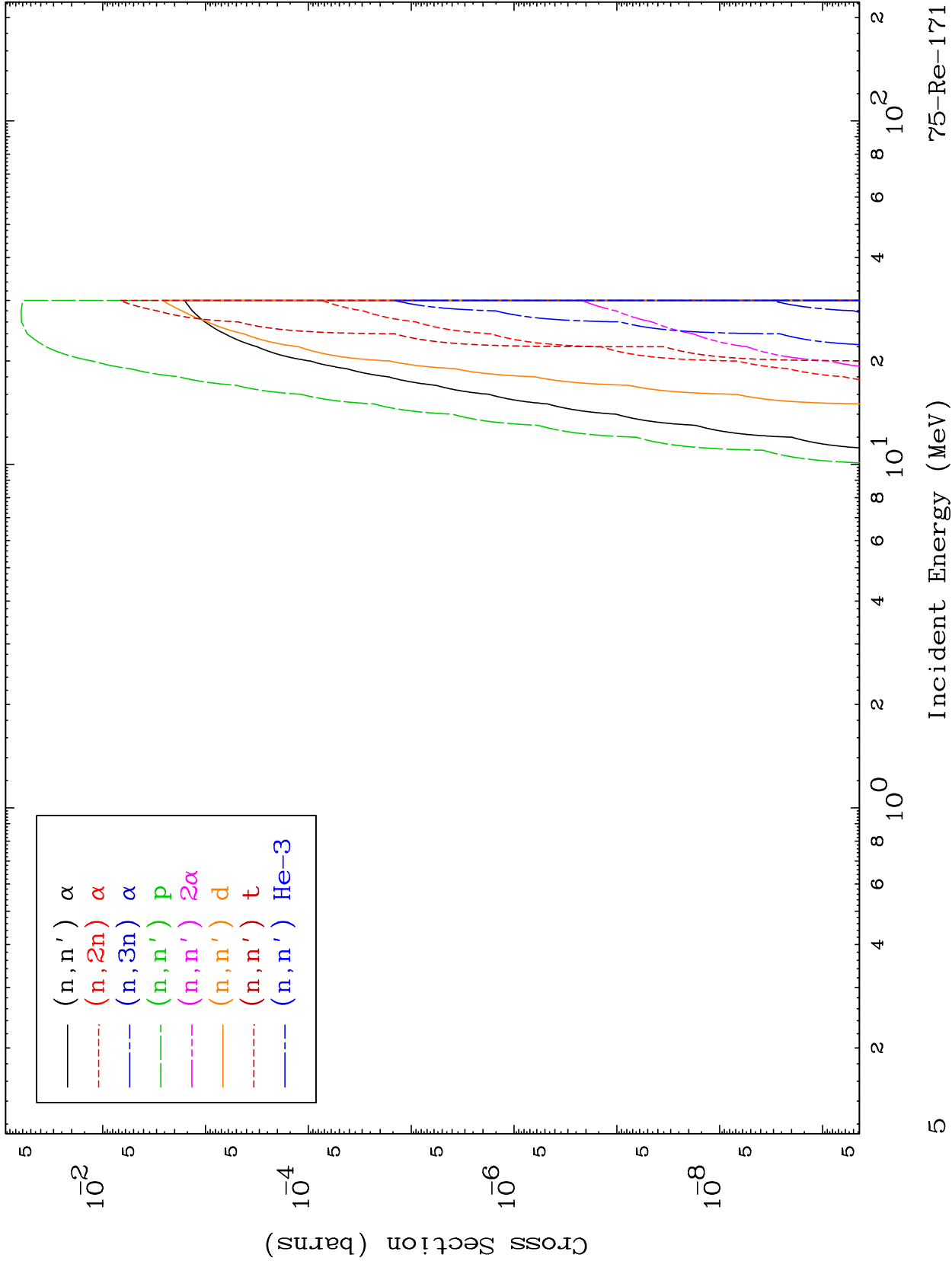


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He-3 Neutron Absorption  
0 Kelvin Cross Sections

75-Re-171

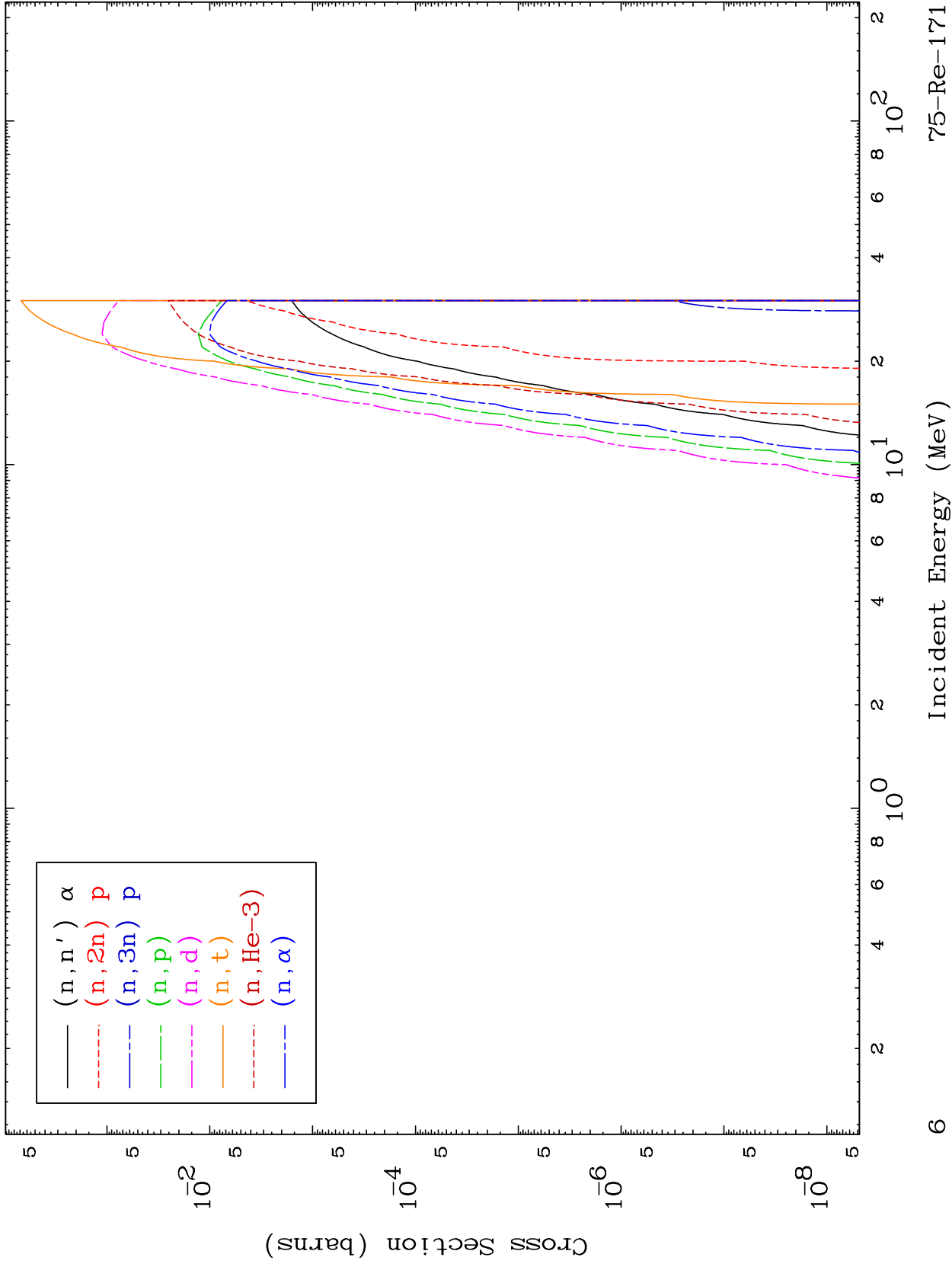


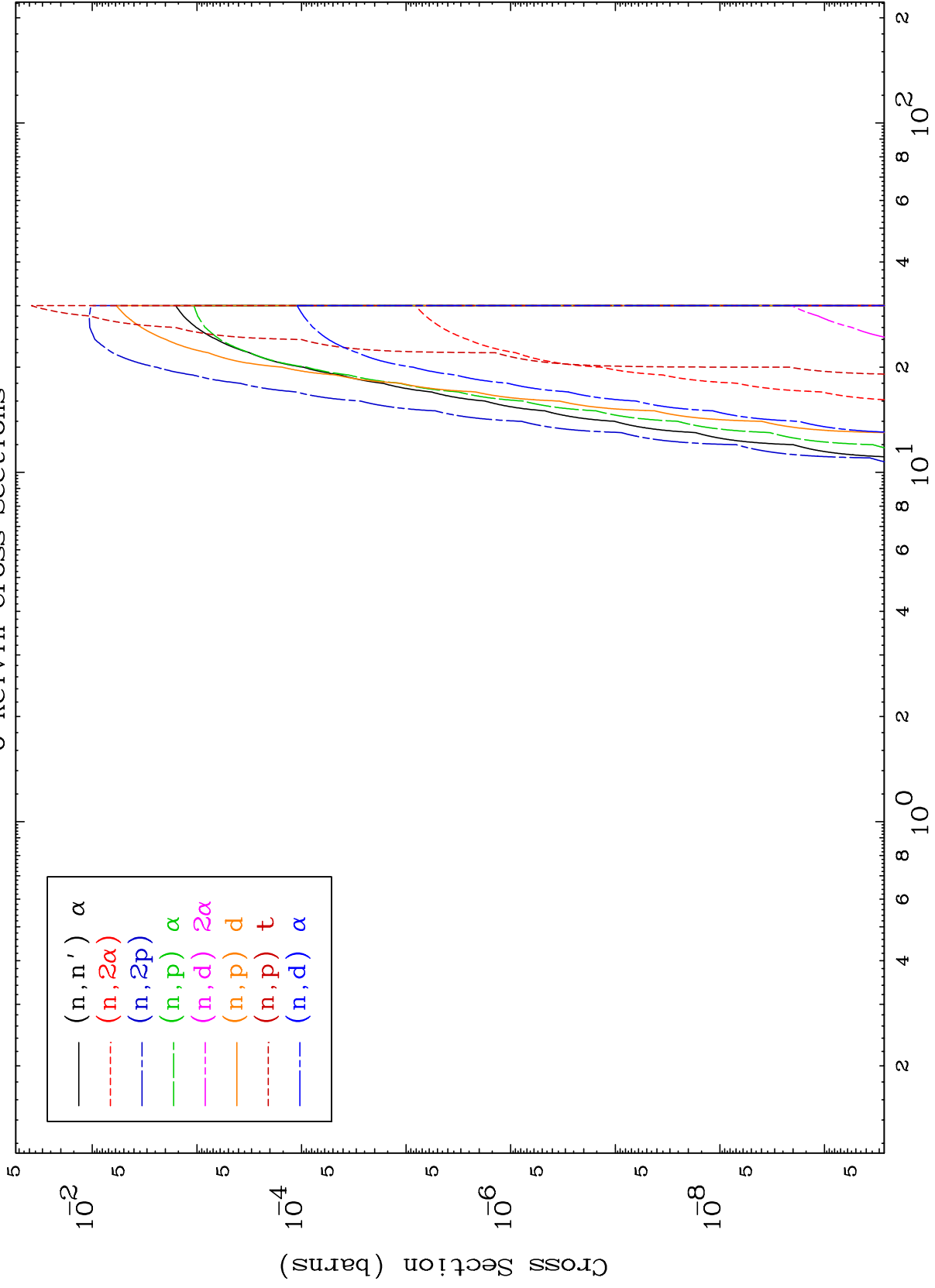


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He-3 Charged Particle  
0 Kelvin Cross Sections

75-Re-171



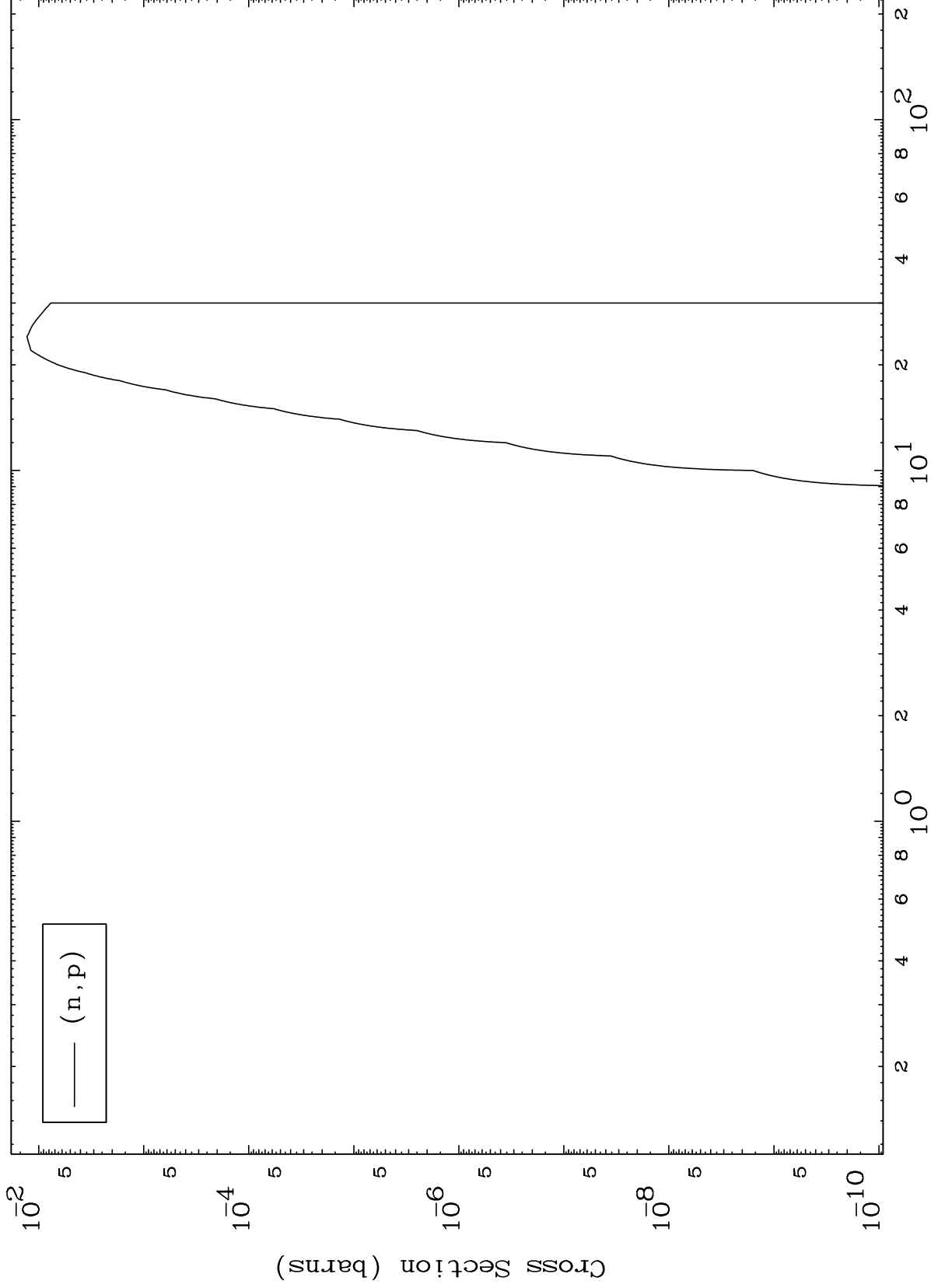


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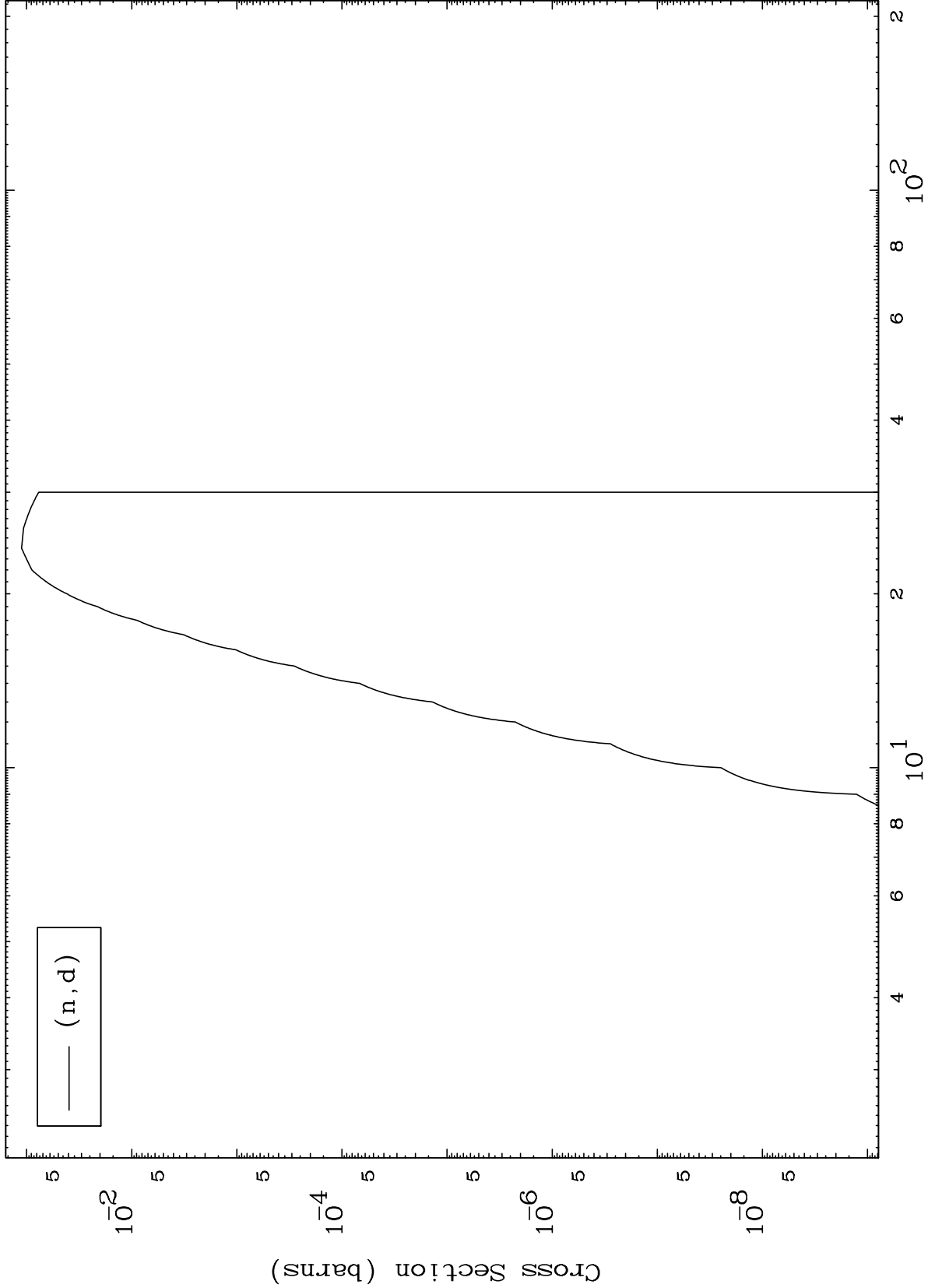
(He-3,p) Levels

75-Re-171

0 Kelvin Cross Sections



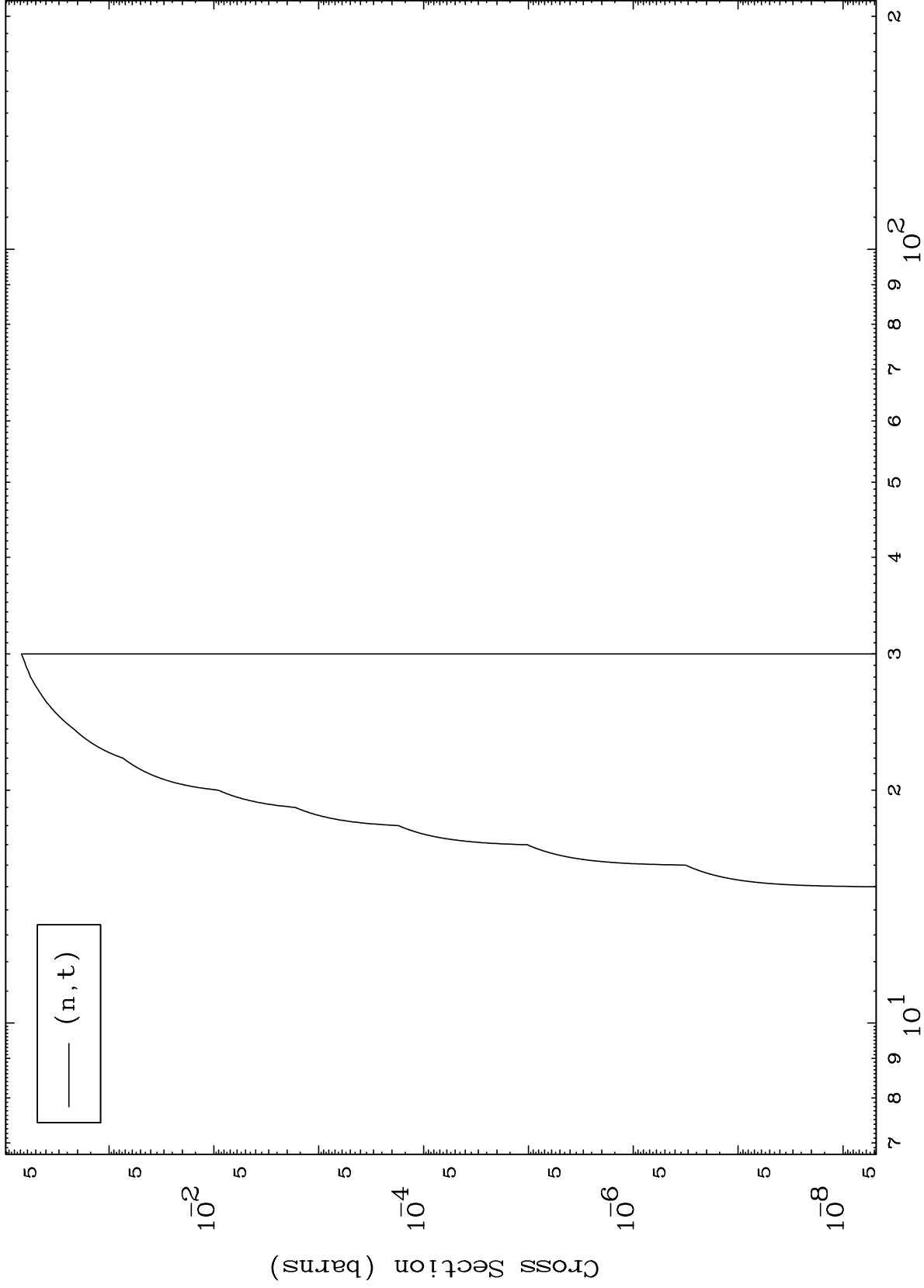
(He-3,d) Levels  
0 Kelvin Cross Sections



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

75-Re-171



10

Incident Energy (MeV)

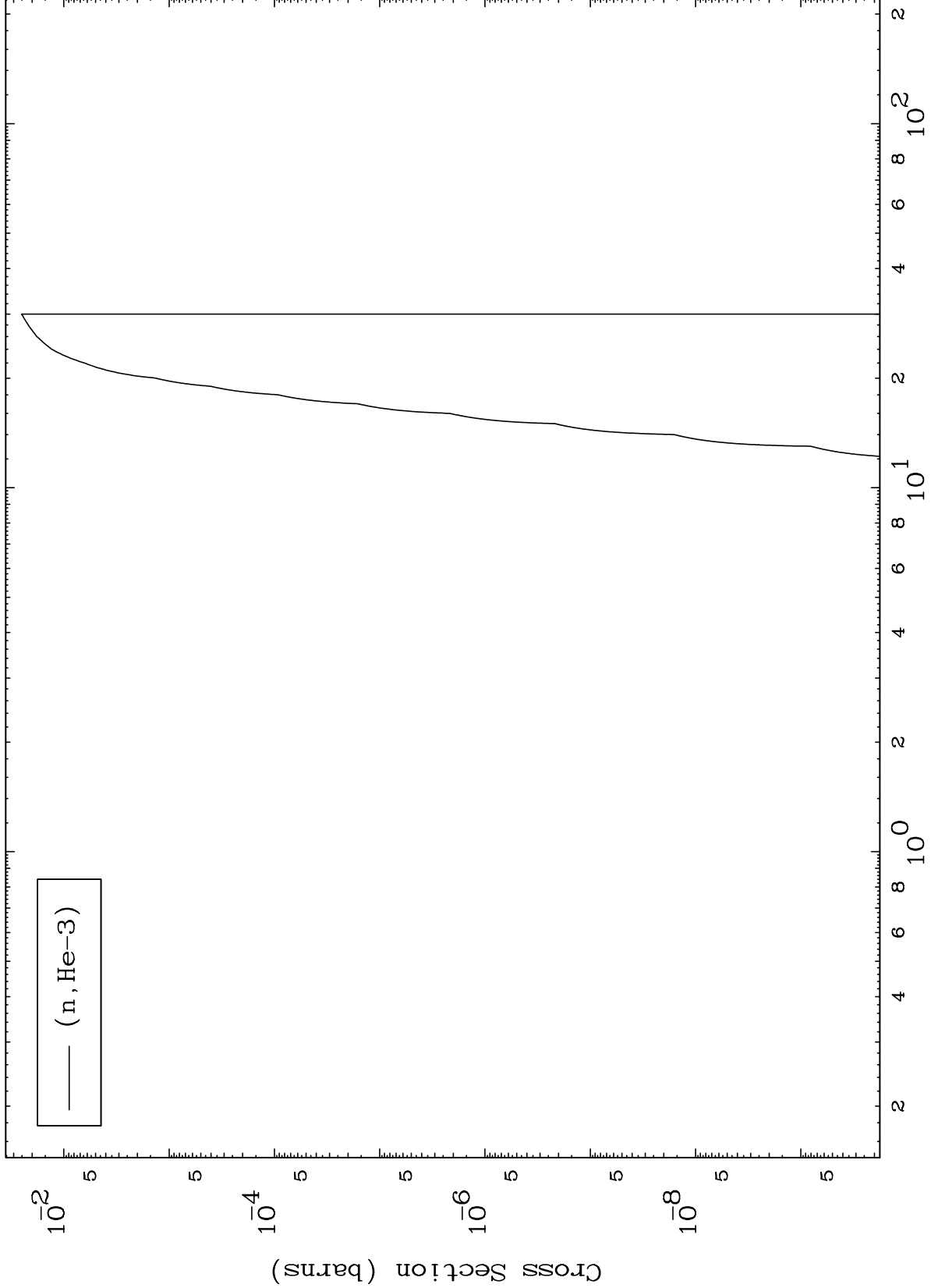
75-Re-171

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(He-3, He3) Levels

75-Re-171

0 Kelvin Cross Sections

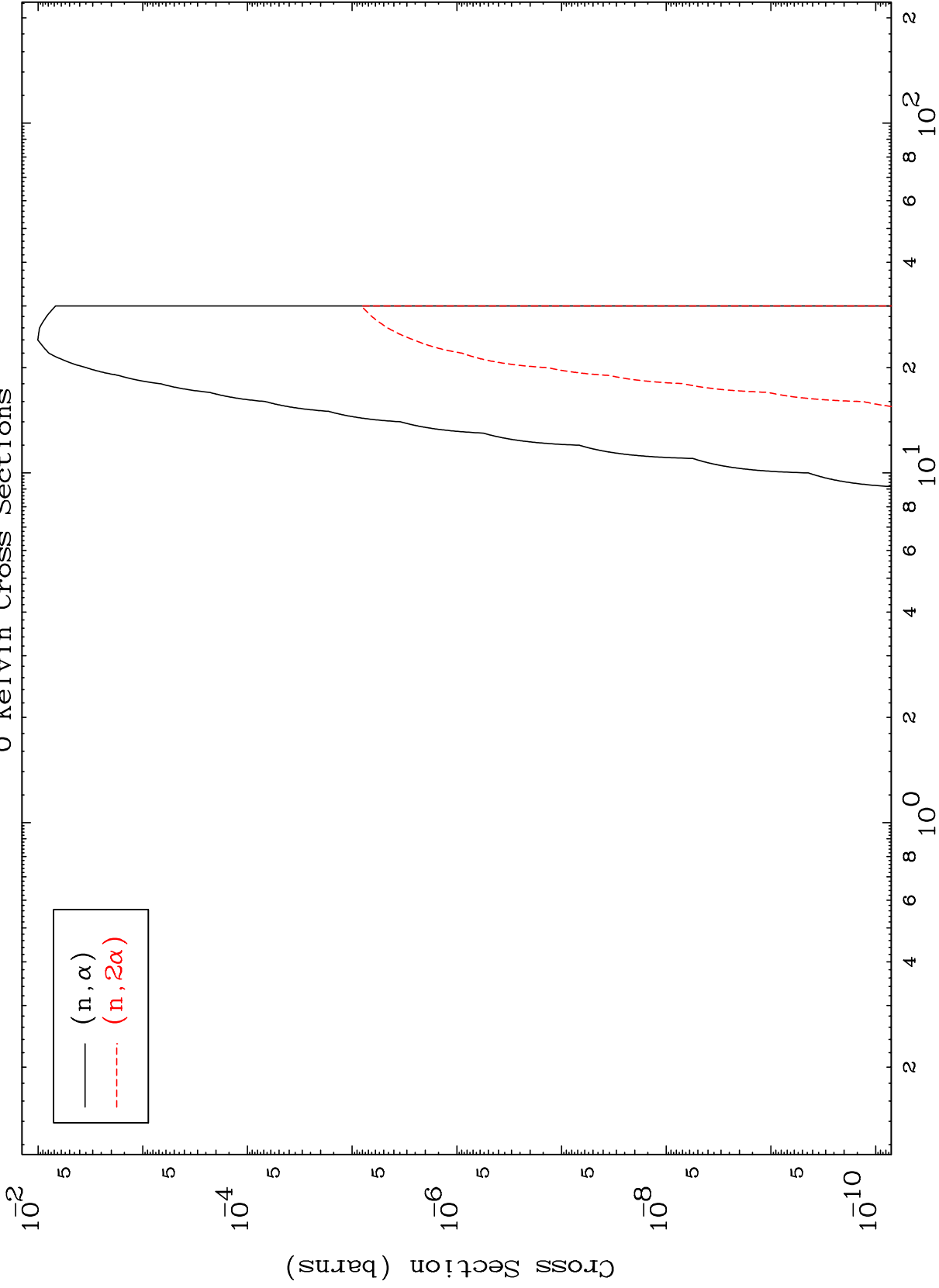


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(He-3,  $\alpha$ ) Levels

75-Re-171

0 Kelvin Cross Sections



12

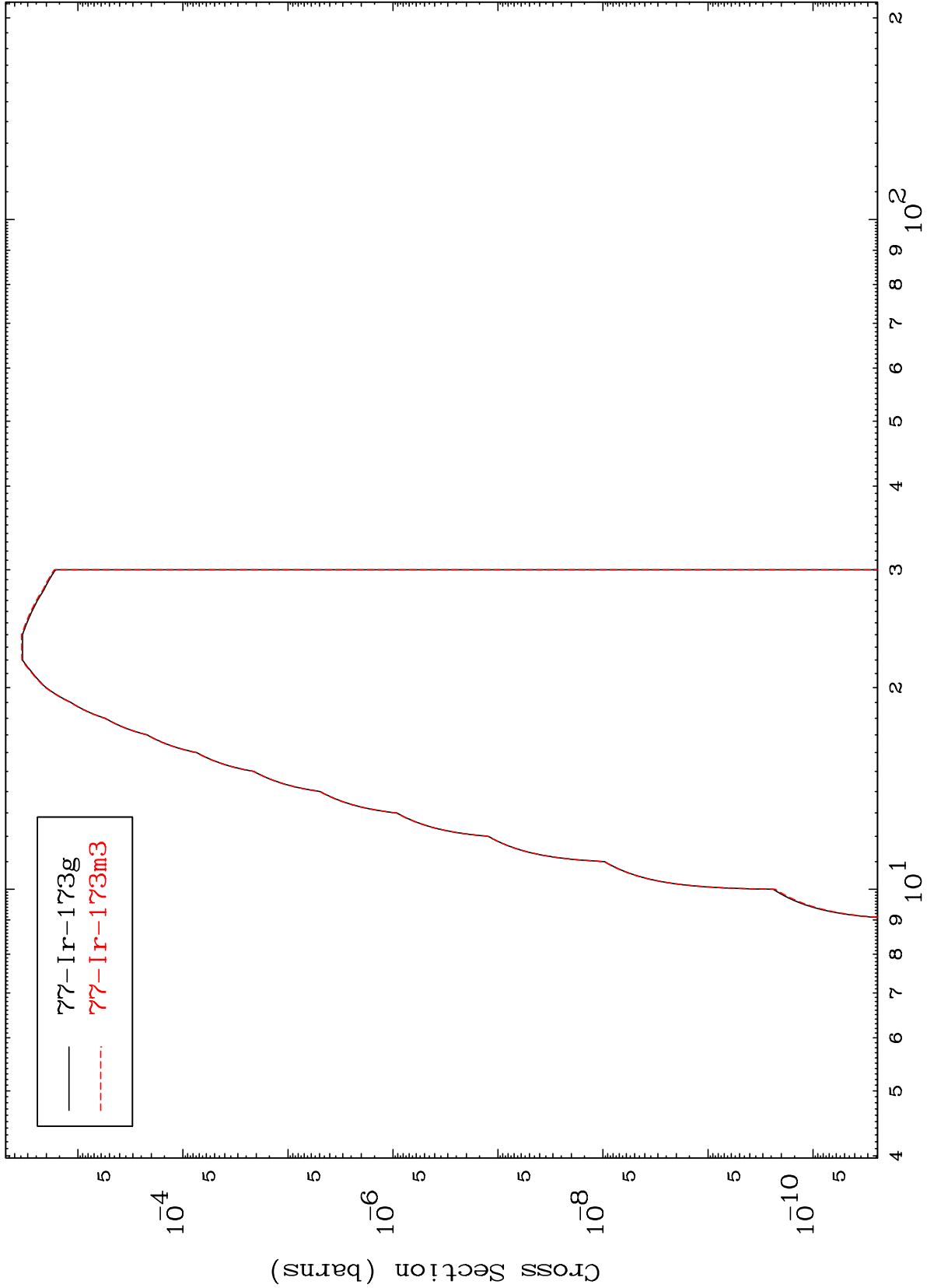
Incident Energy (MeV)

75-Re-171

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75-Re-171

### Inelastic Radionuclide Production Cross Section



13

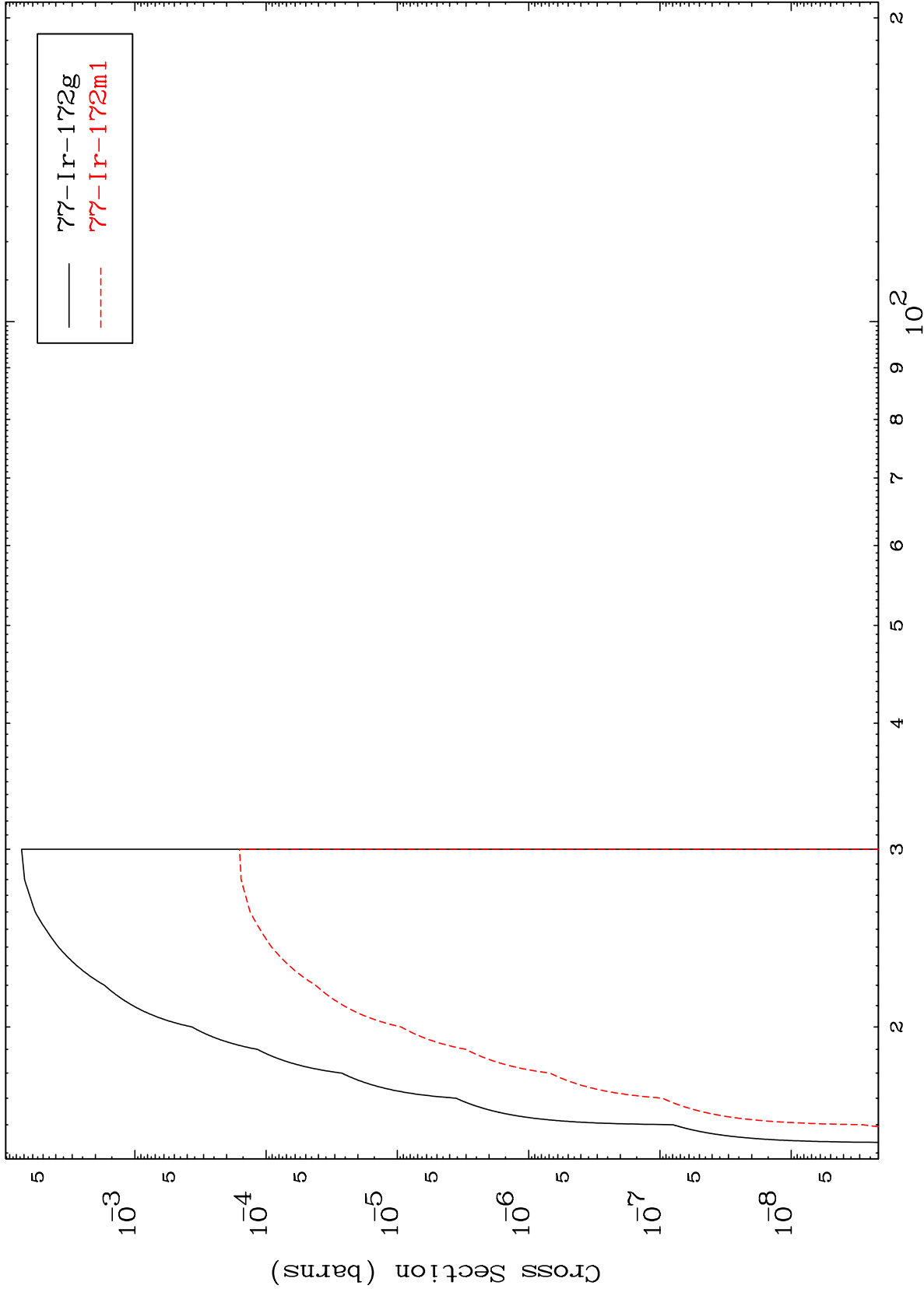
Incident Energy (MeV)

75-Re-171

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75-Re-171

(n,2n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

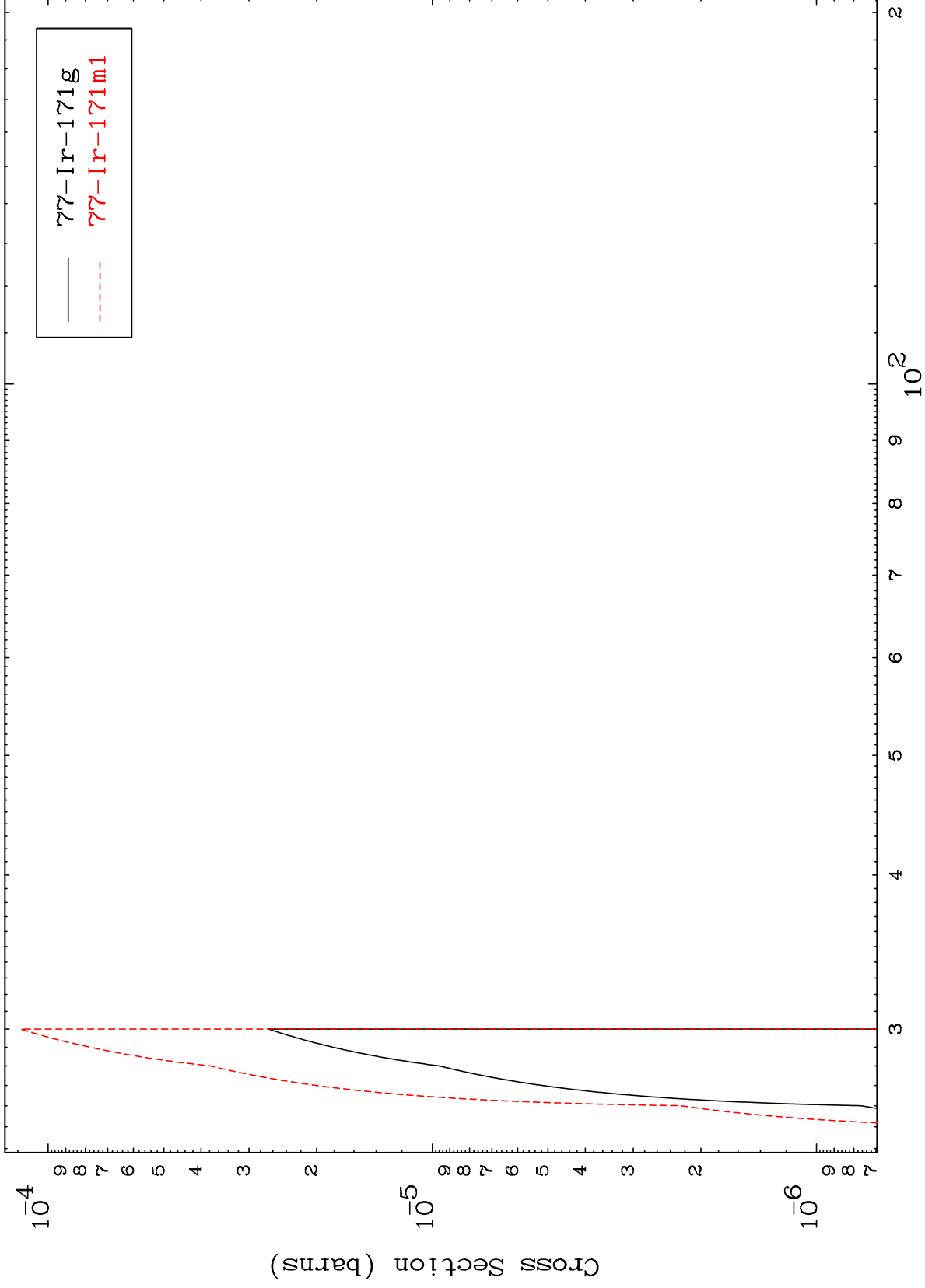
75-Re-171

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(n,3n)

<sup>75</sup>Re-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

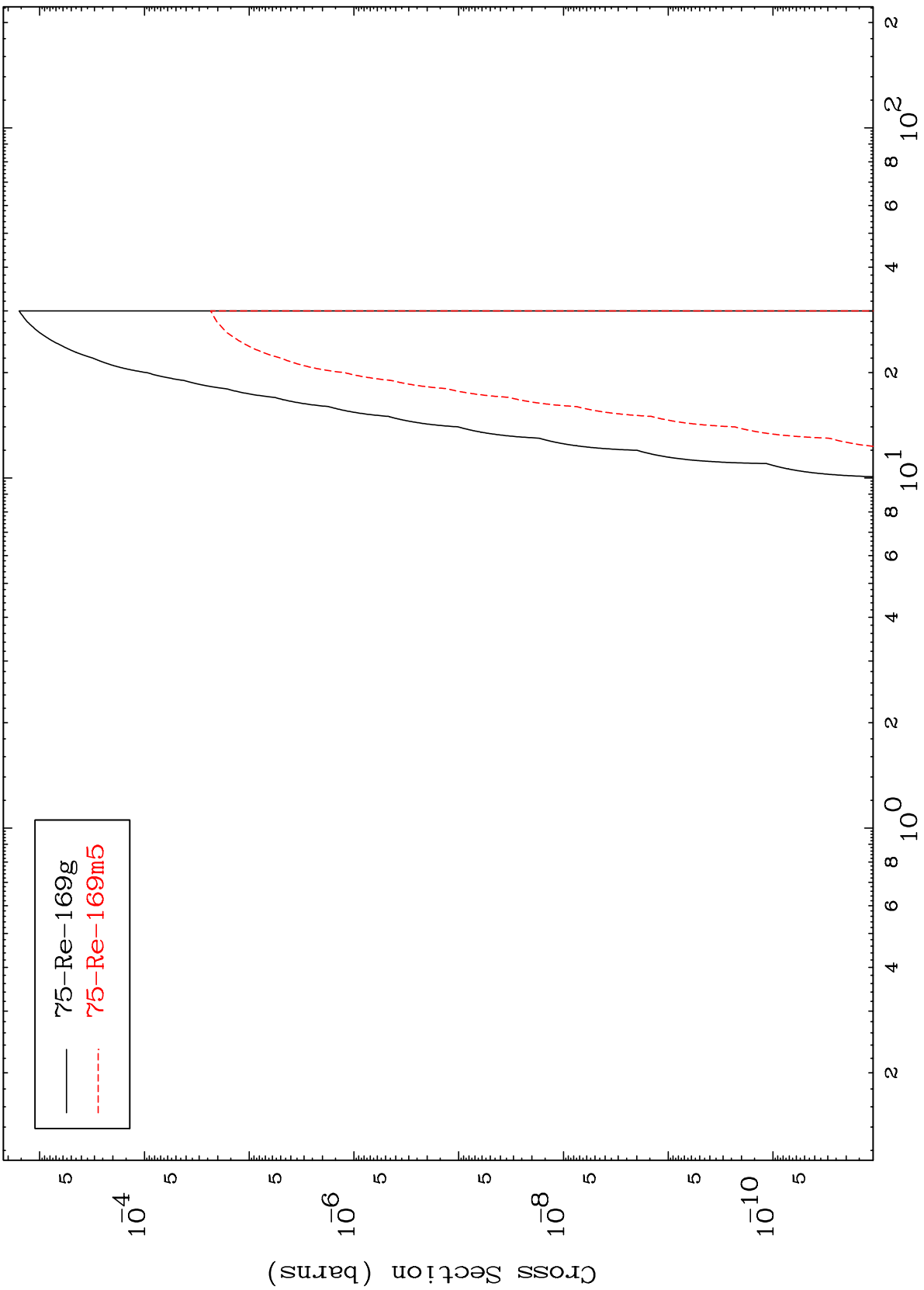
<sup>75</sup>Re-171

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(n,n')  $\alpha$

75-Re-171

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

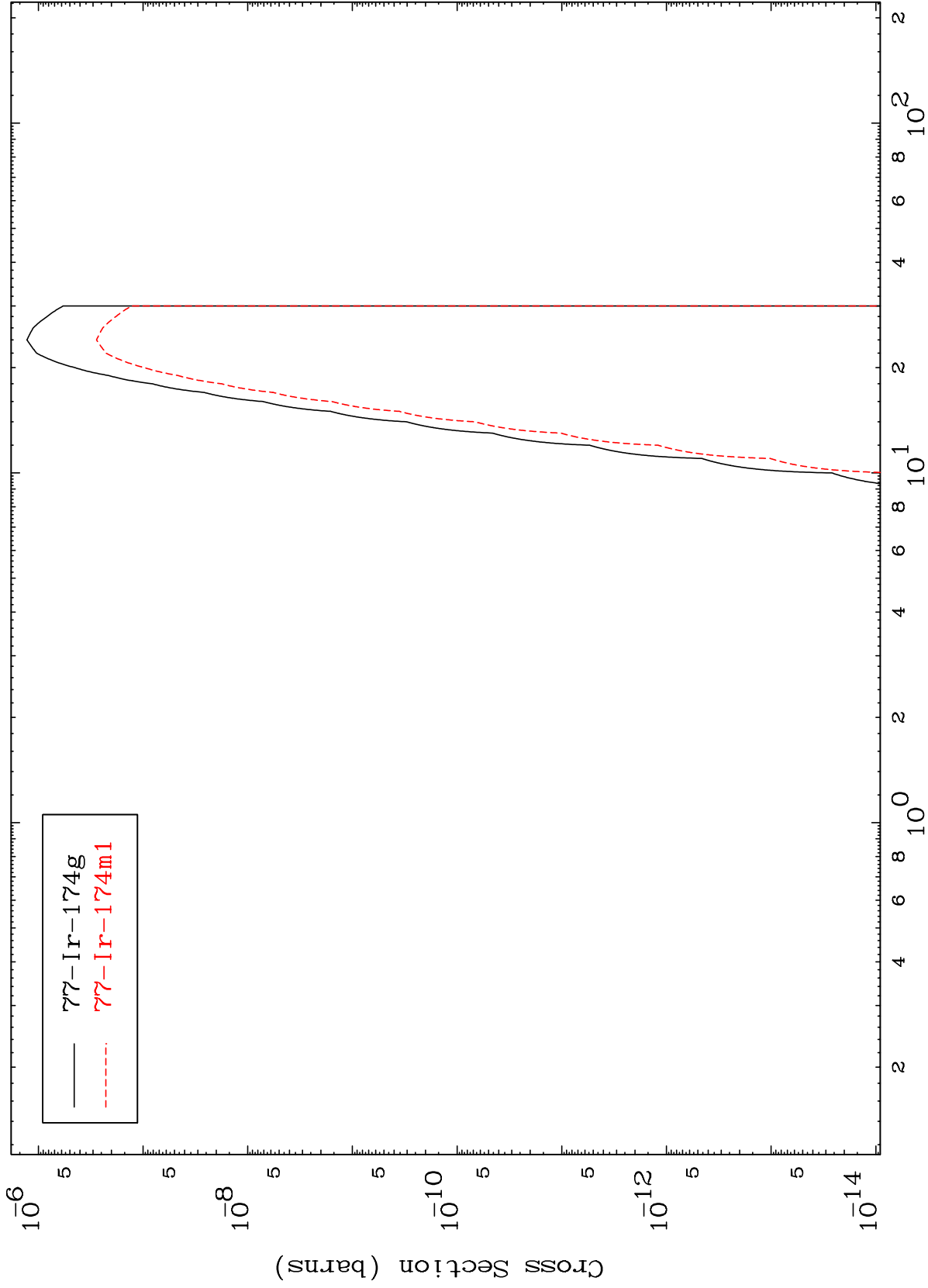
75-Re-171

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(n,  $\gamma$ )

75-Re-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

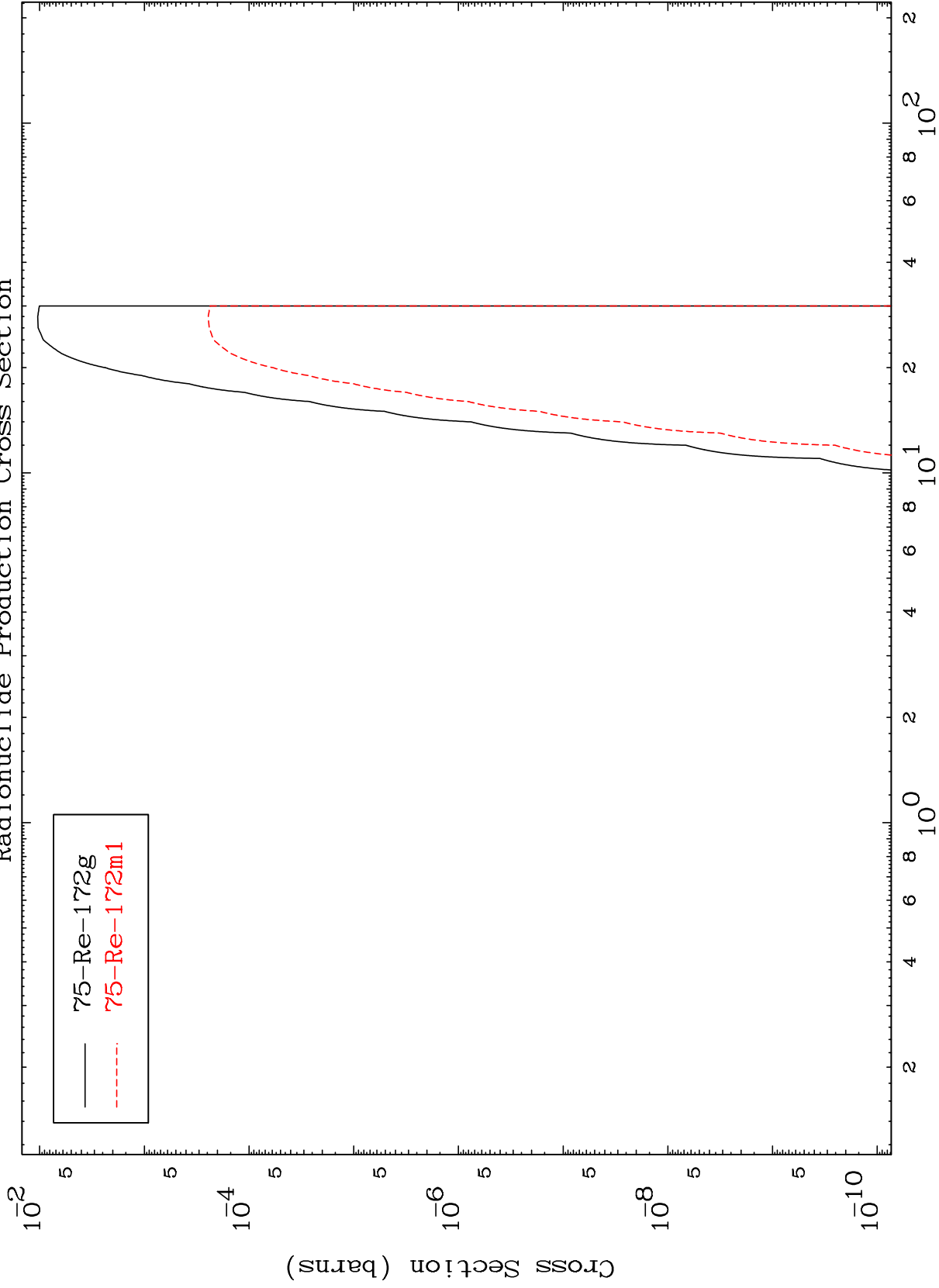
75-Re-171

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75-Re-171

(n,2p)

Radionuclide Production Cross Section



18

Incident Energy (MeV)

75-Re-171