

Program EVALPLOT  
(Version 2021-1)

by

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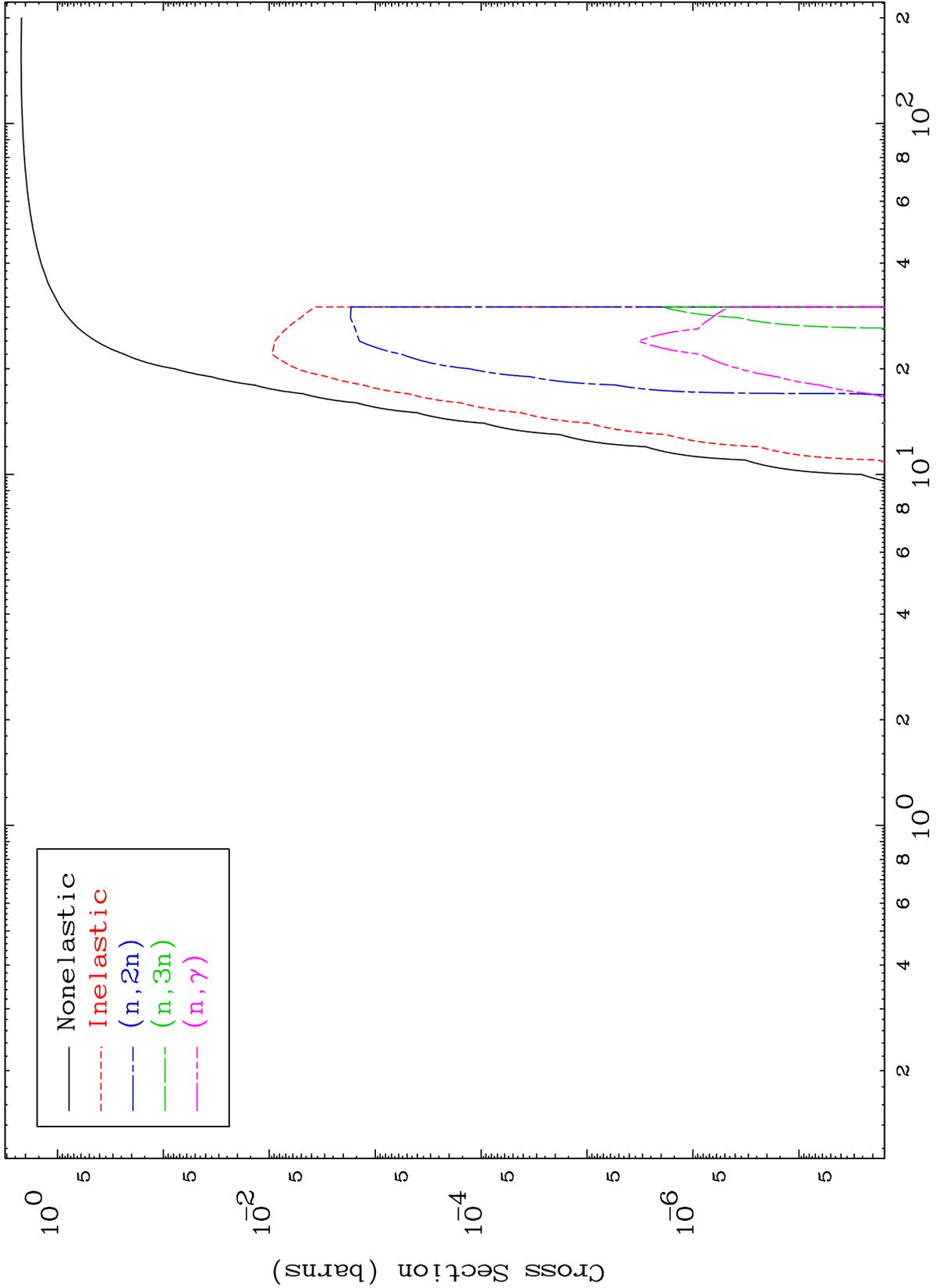
Press Mouse Button to Start

MAT 7477

He-3 Major

75-Re-169

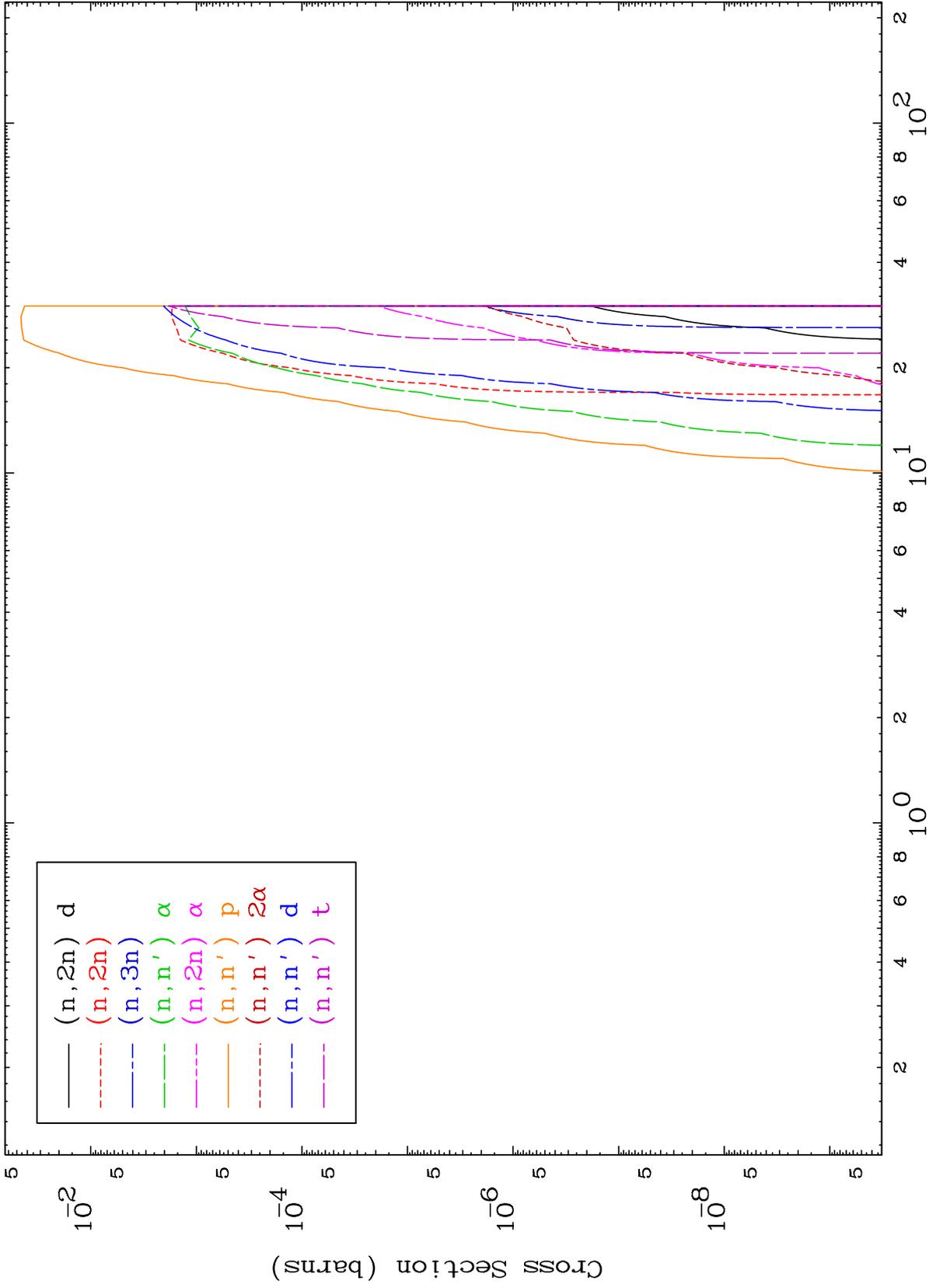
0 Kelvin Cross Sections



MAT 7477

He-3 Neutron Absorption  
0 Kelvin Cross Sections

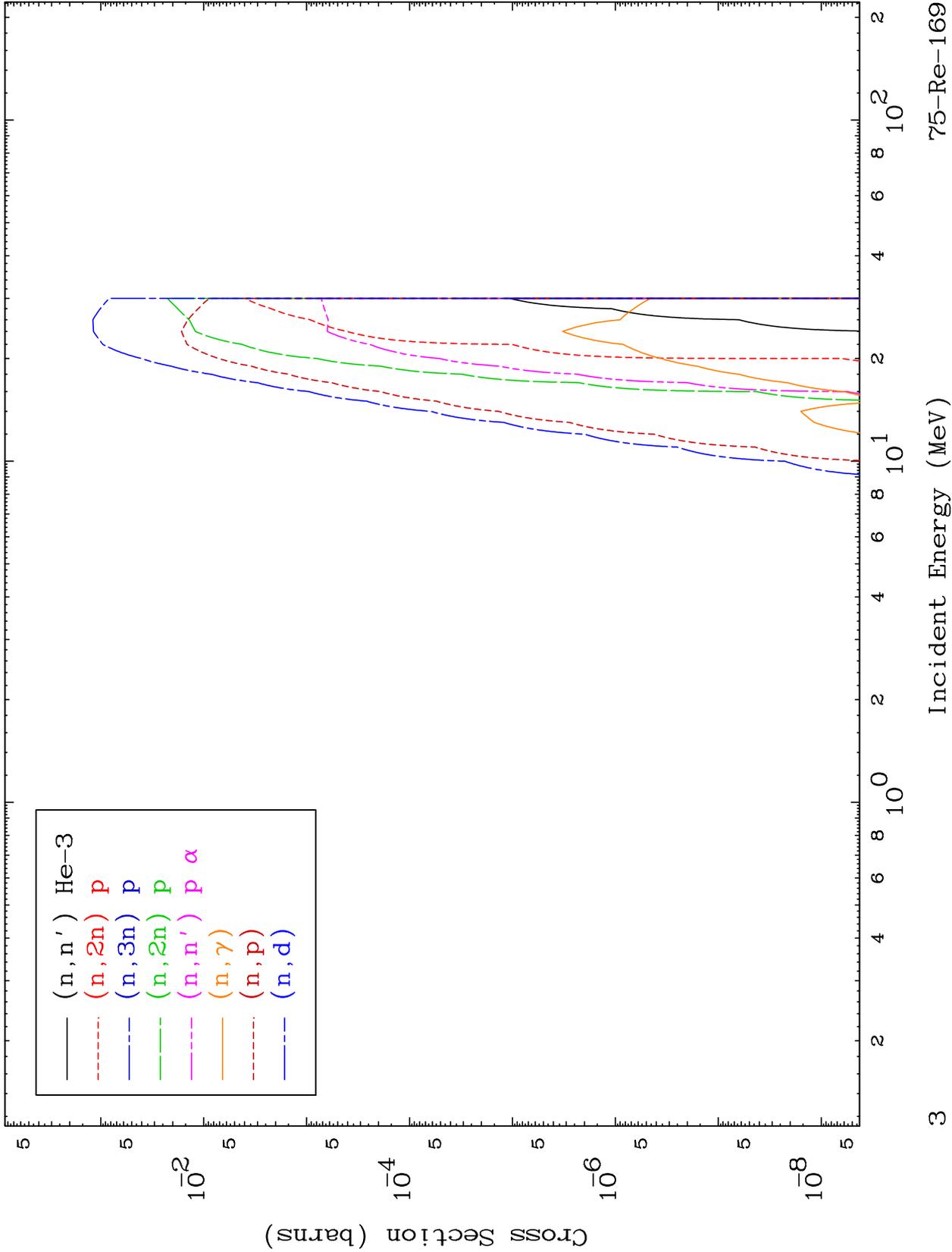
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MAT 7477

He-3 Neutron Absorption  
0 Kelvin Cross Sections

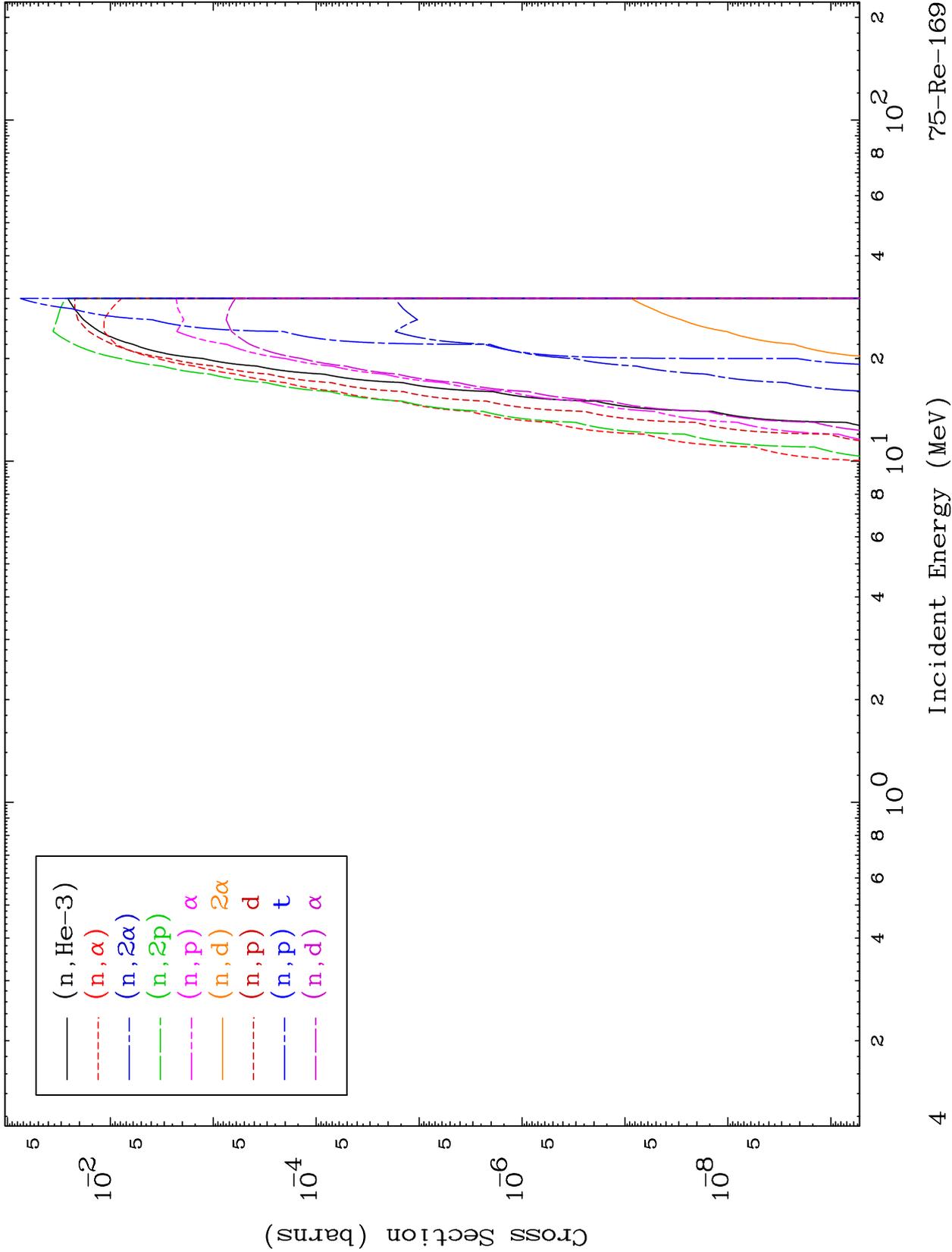
75-Re-169



MAT 7477

He-3 Neutron Absorption  
0 Kelvin Cross Sections

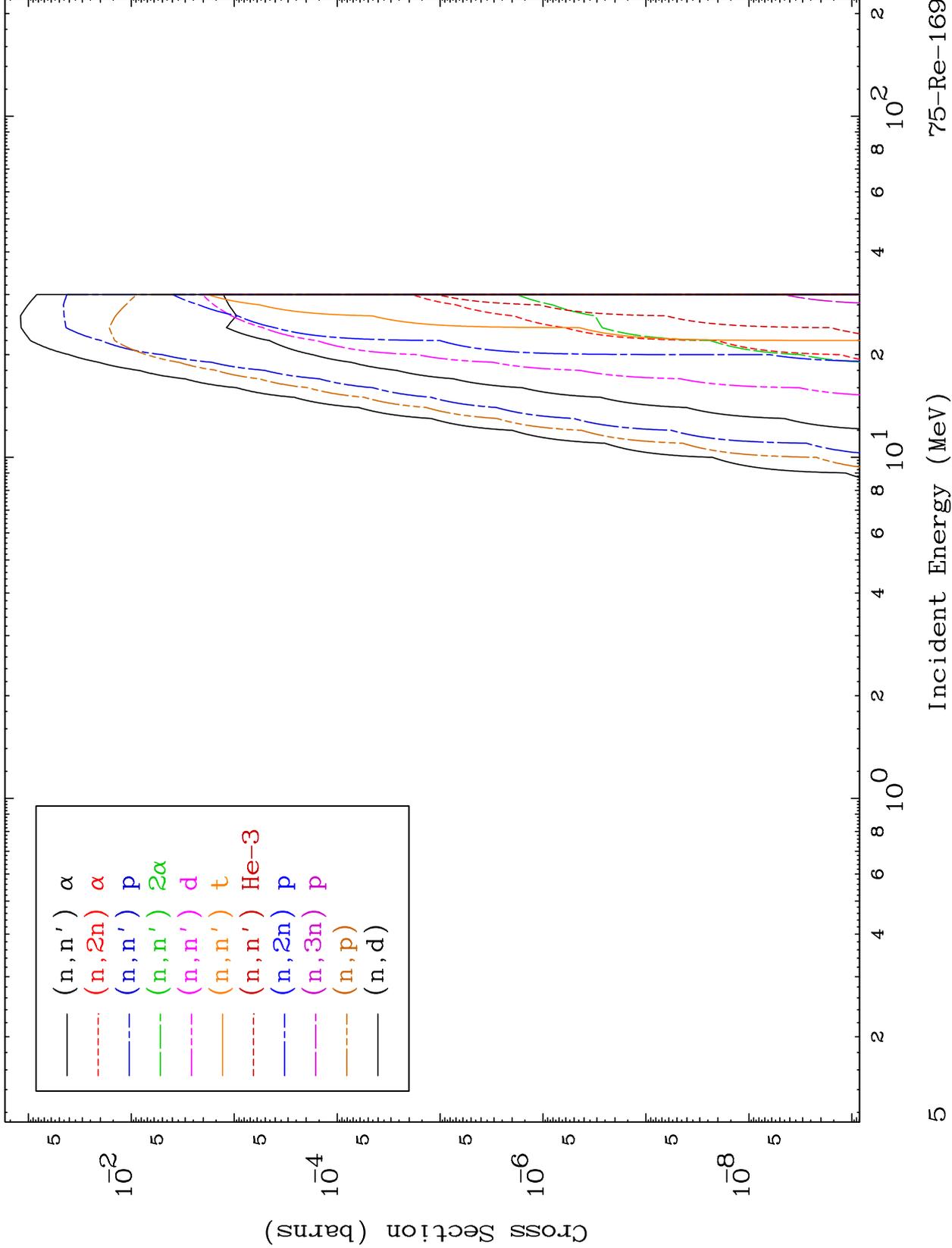
75-Re-169

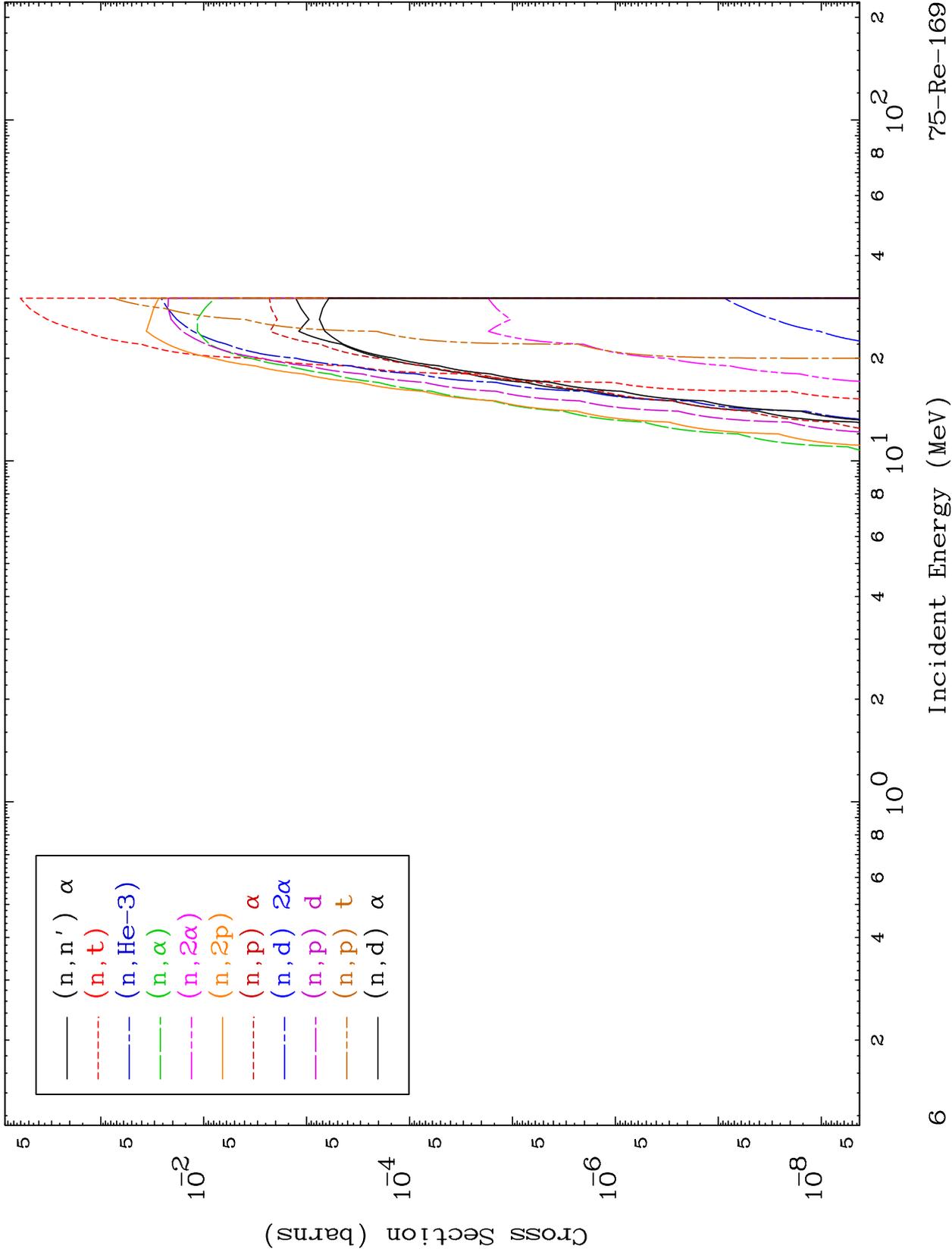


MAT 7477

He-3 Charged Particle  
0 Kelvin Cross Sections

75-Re-169



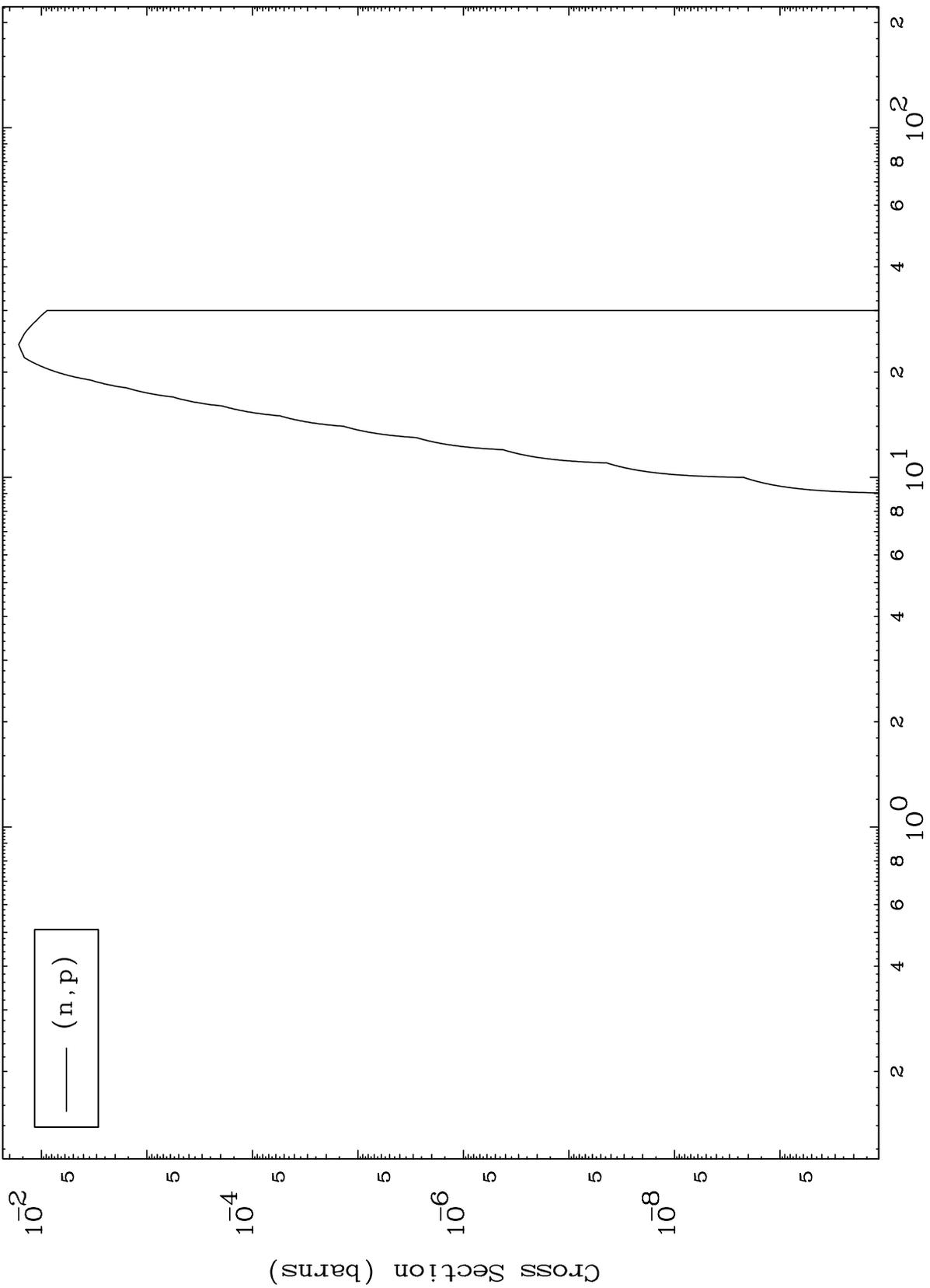


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(He-3,p) Levels

75-Re-169

0 Kelvin Cross Sections

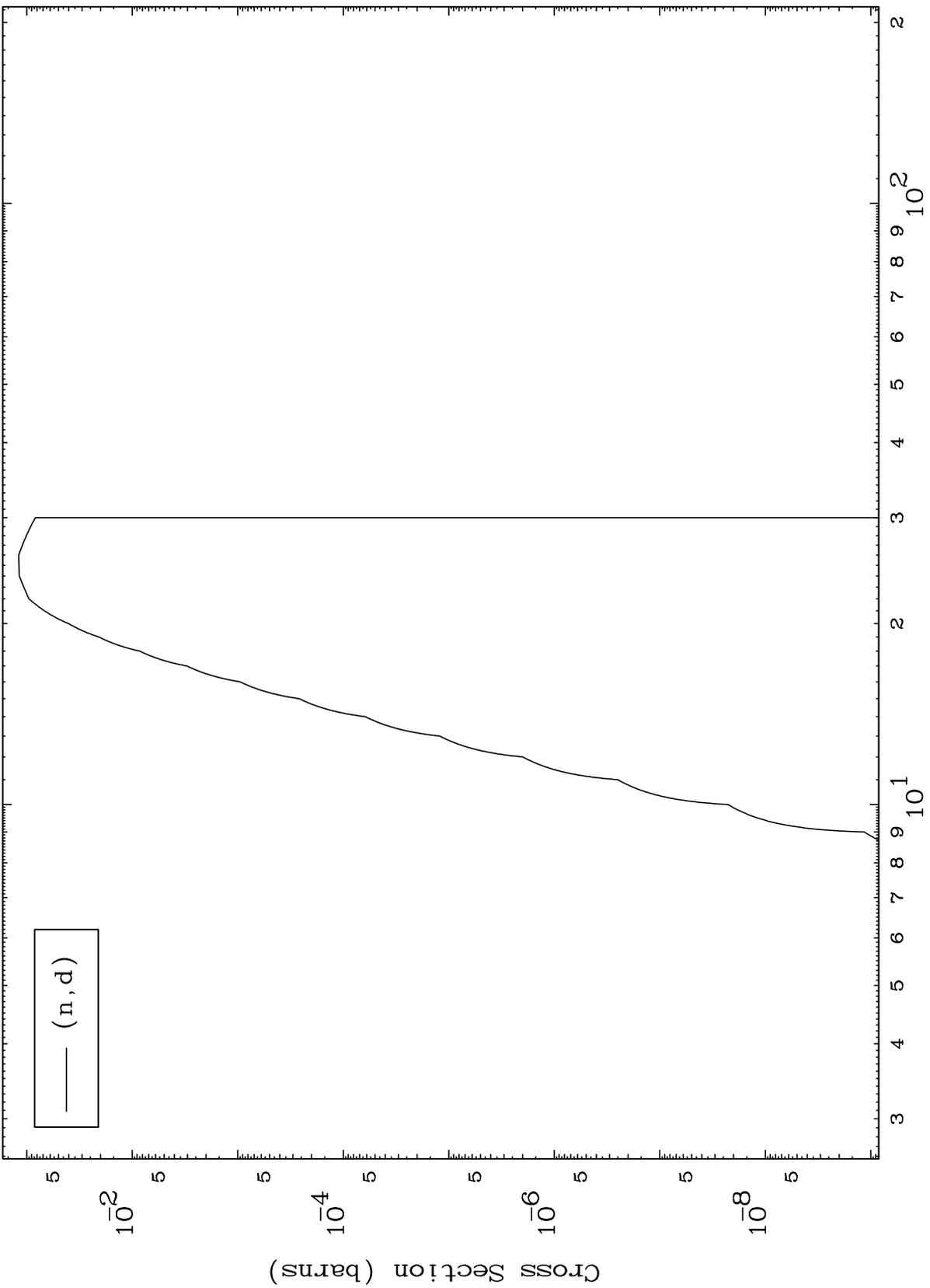


MAT 7477

(He-3,d) Levels

75-Re-169

0 Kelvin Cross Sections

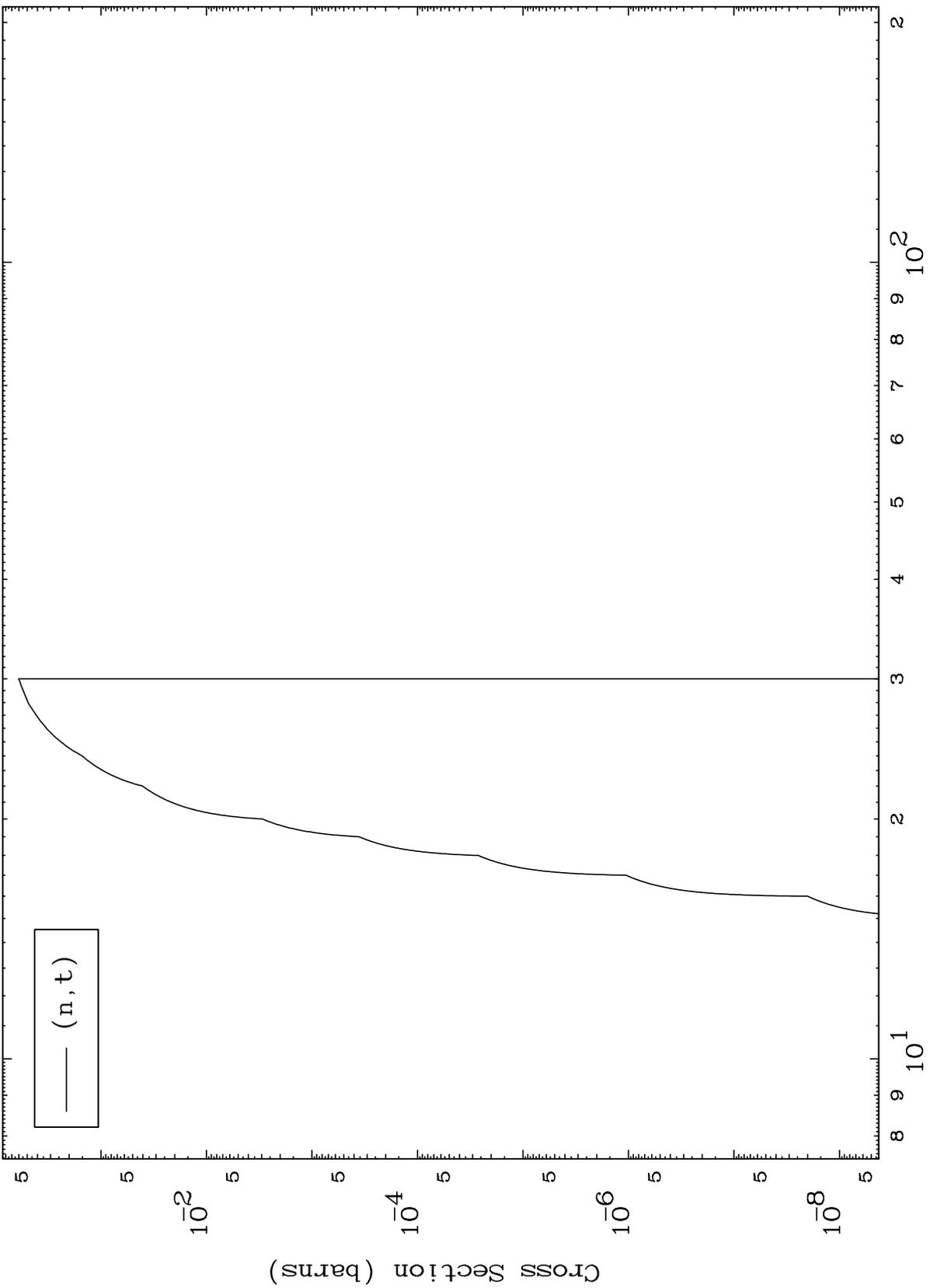


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(He-3,t) Levels

75-Re-169

0 Kelvin Cross Sections



9

Incident Energy (MeV)

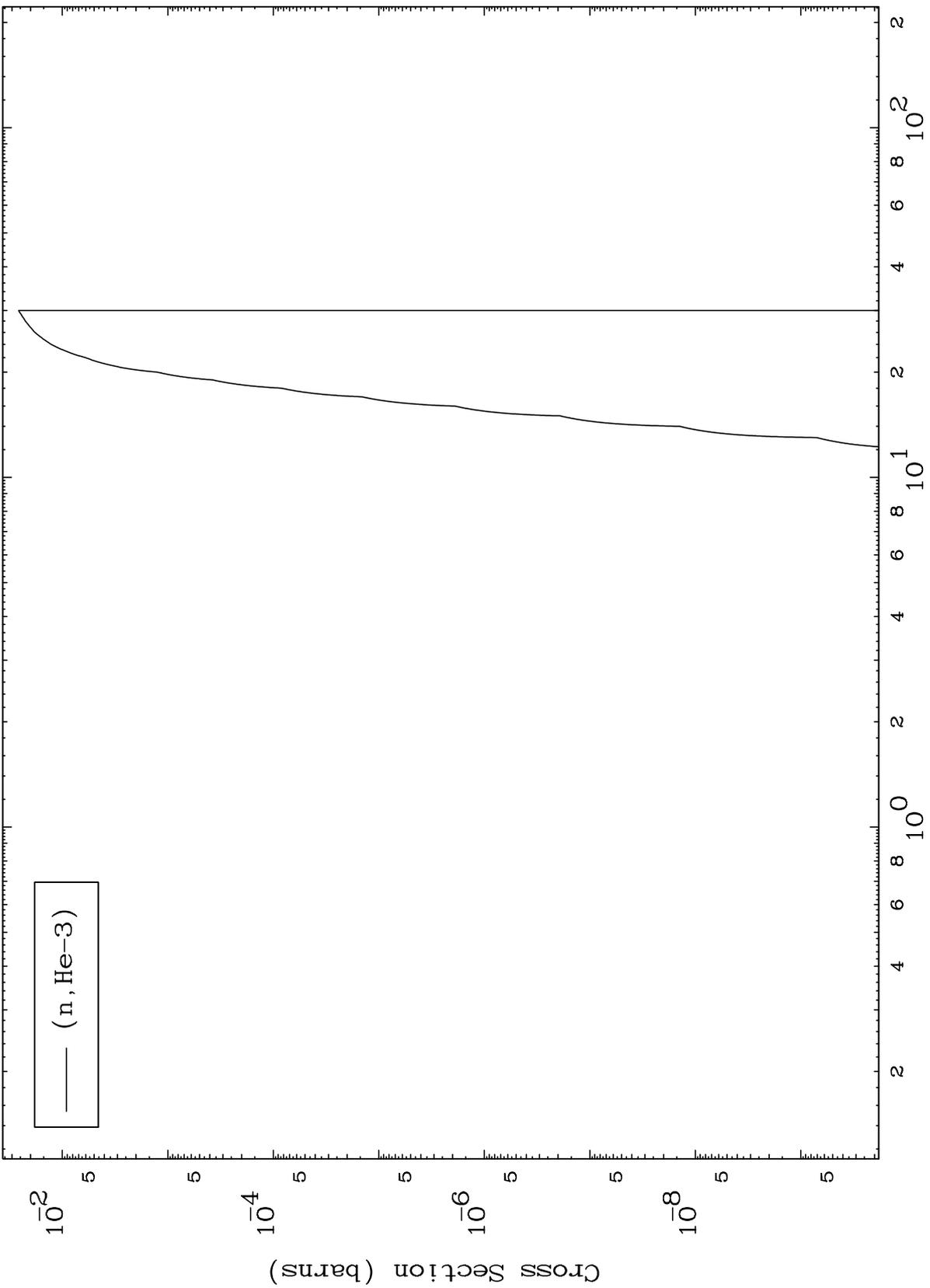
75-Re-169

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(He-3, He3) Levels

75-Re-169

0 Kelvin Cross Sections



10

Incident Energy (MeV)

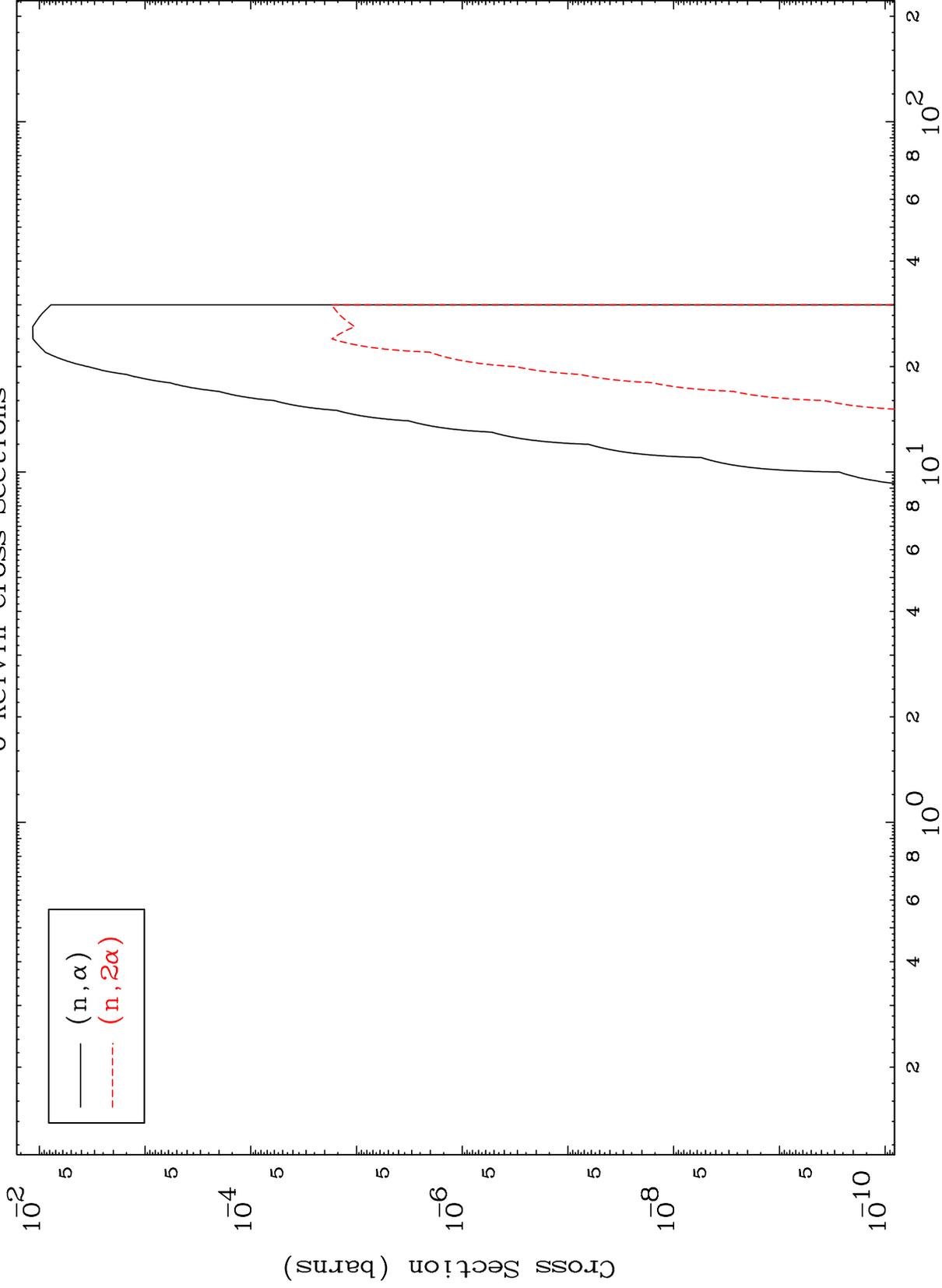
75-Re-169

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(He-3,  $\alpha$ ) Levels

75-Re-169

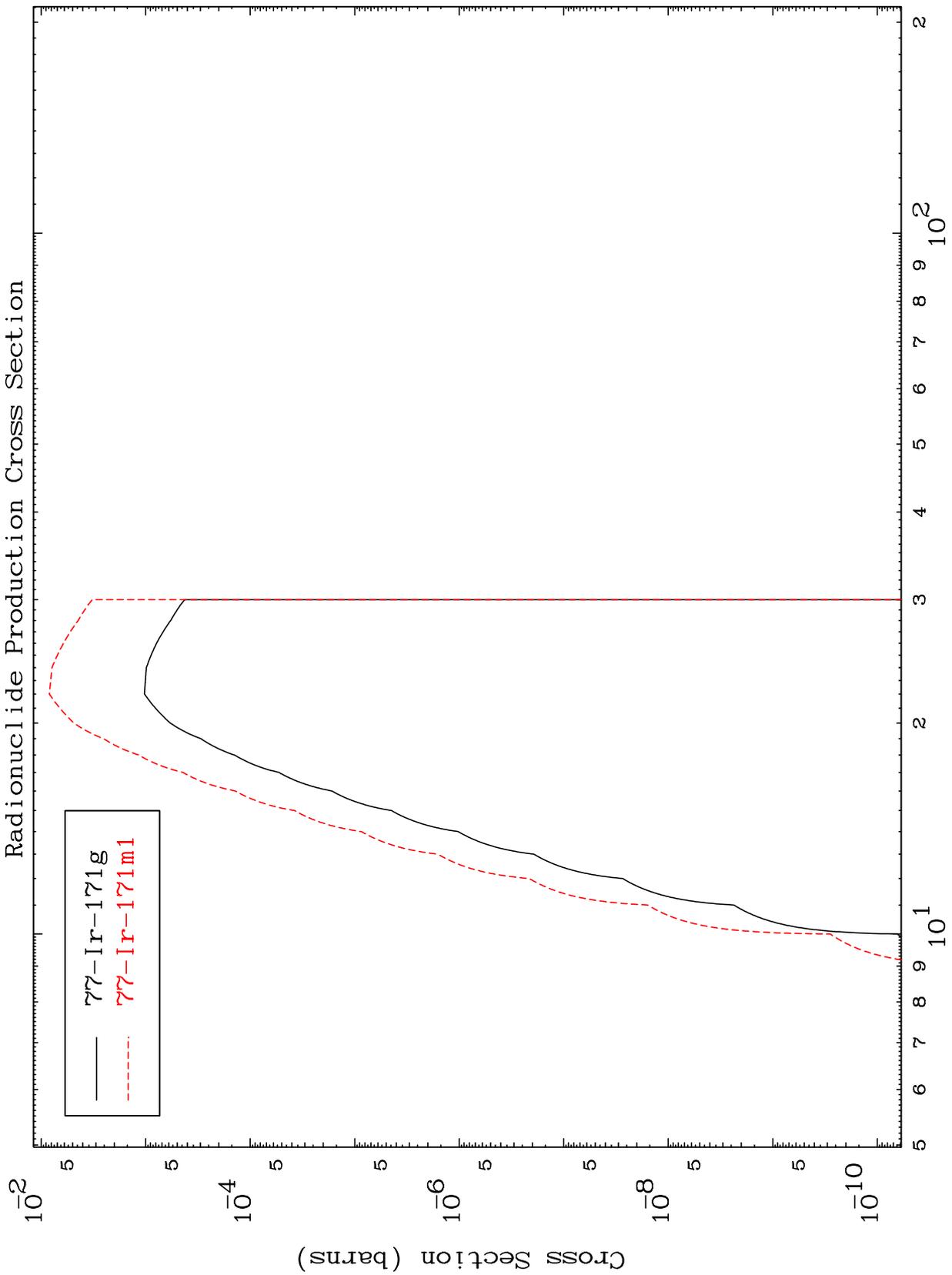
0 Kelvin Cross Sections



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75-Re-169

Inelastic  
Radionuclide Production Cross Section



12

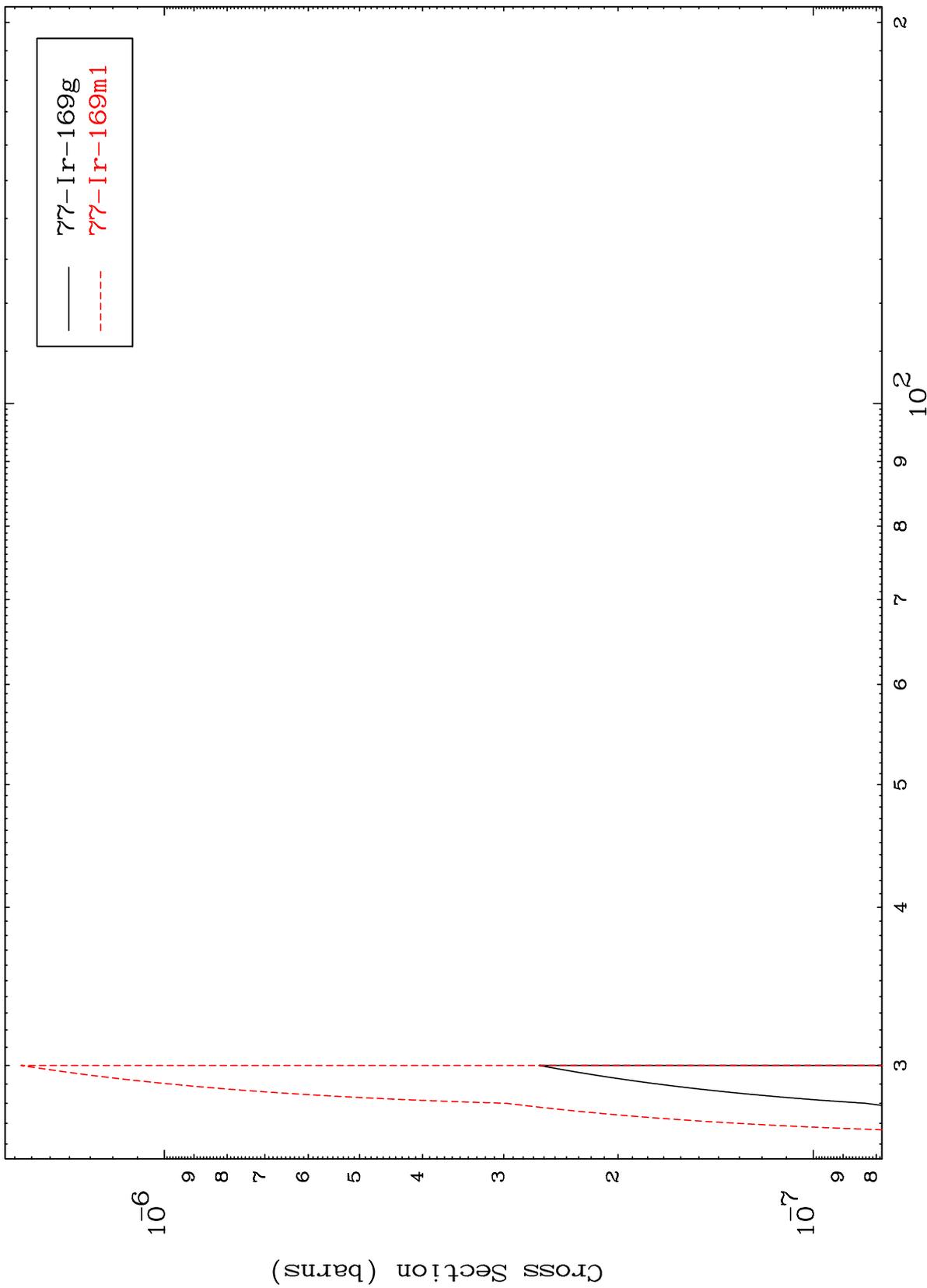
Incident Energy (MeV)

75-Re-169

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75-Re-169

(n,3n)  
Radionuclide Production Cross Section



75-Re-169

Incident Energy (MeV)

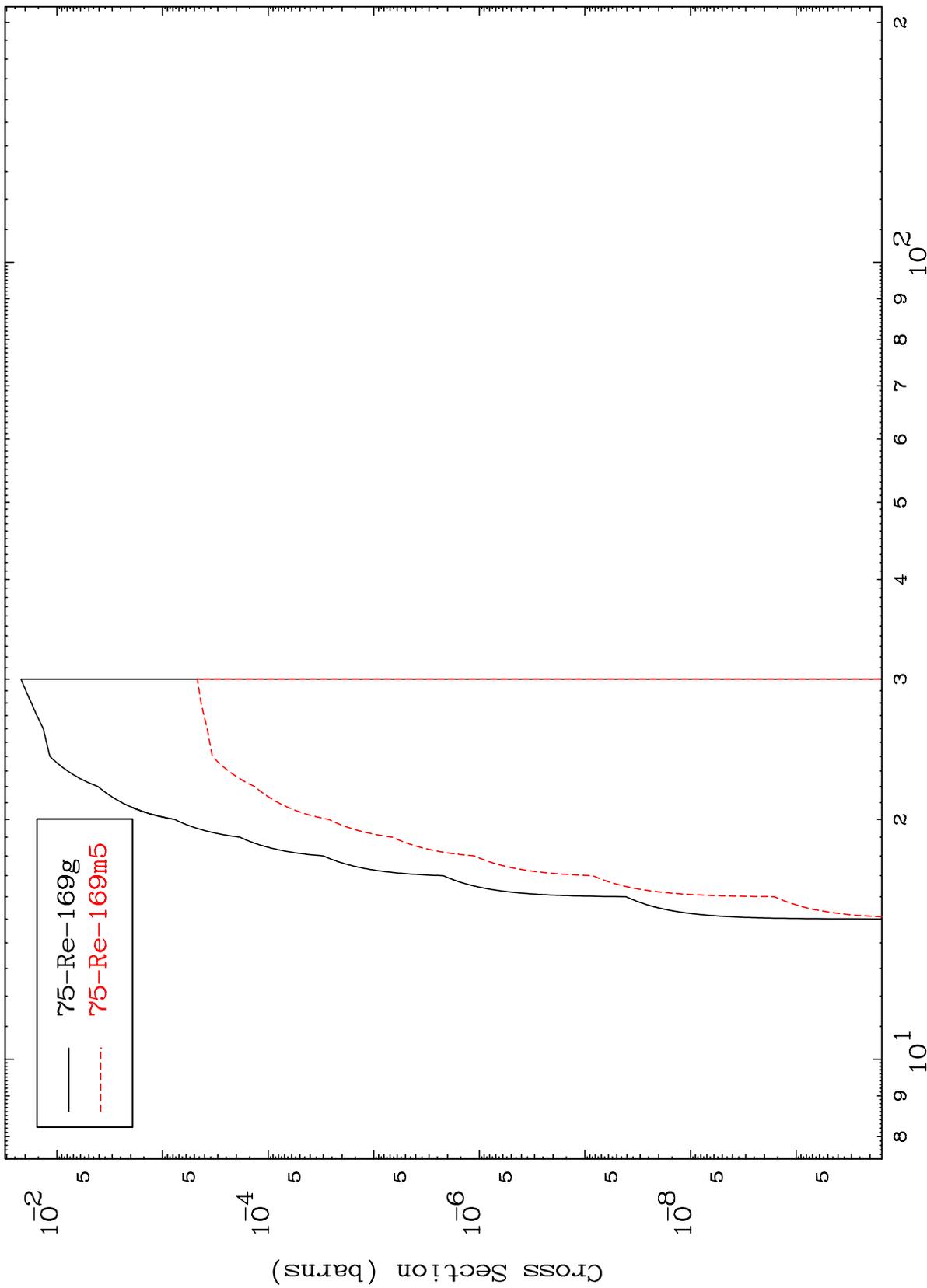
13

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(n,2n) p

<sup>75</sup>Re-169

Radionuclide Production Cross Section



14

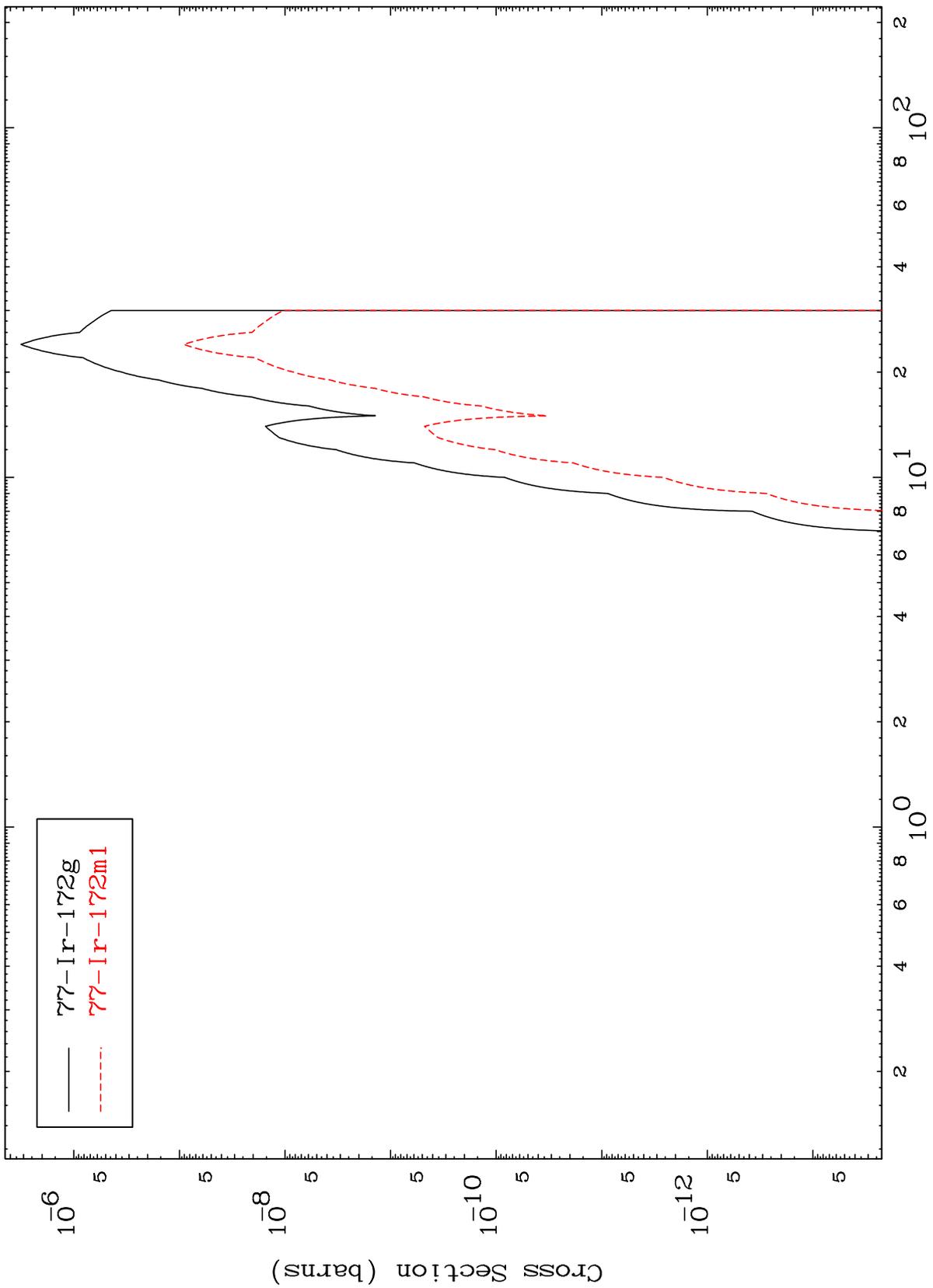
Incident Energy (MeV)

<sup>75</sup>Re-169

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75-Re-169

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



—  $^{77}\text{Ir-172g}$   
- - -  $^{77}\text{Ir-172m1}$

15

75-Re-169

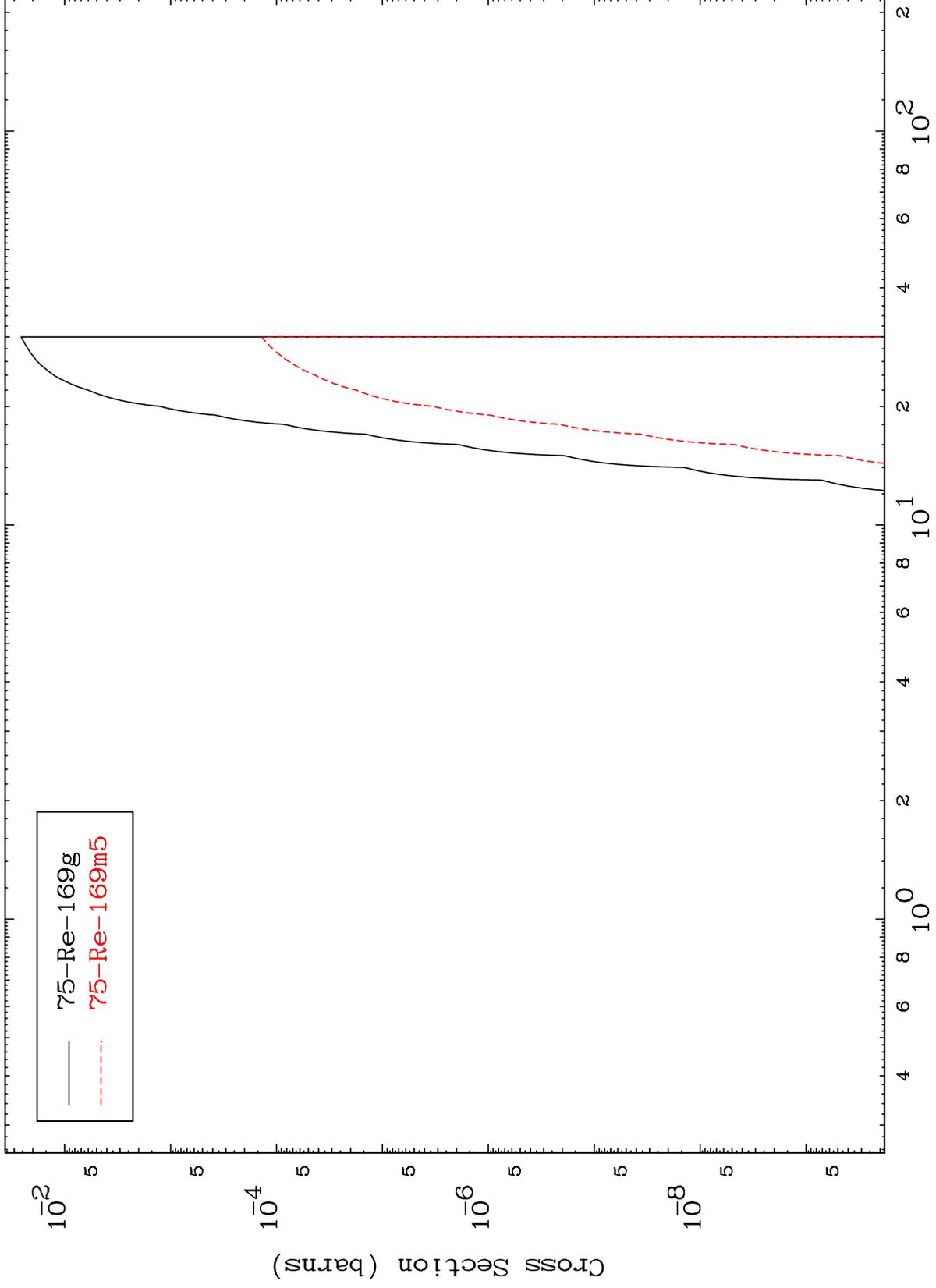
Incident Energy (MeV)

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(n,He-3)

75-Re-169

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

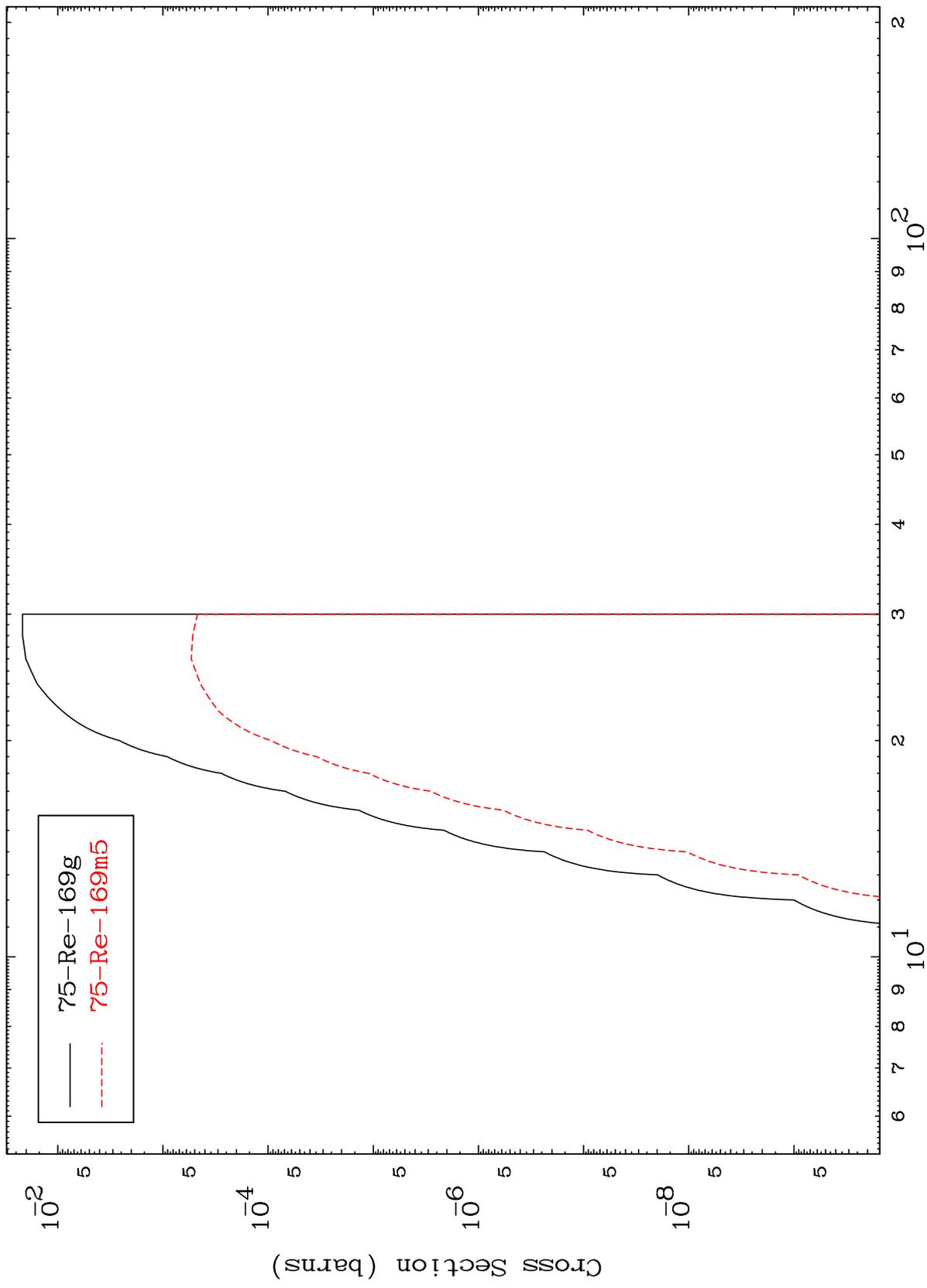
75-Re-169

MAT 7477

(n,p) d

75-Re-169

Radionuclide Production Cross Section



17

Incident Energy (MeV)

75-Re-169