

Program EVALPLOT  
(Version 2018-1)

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

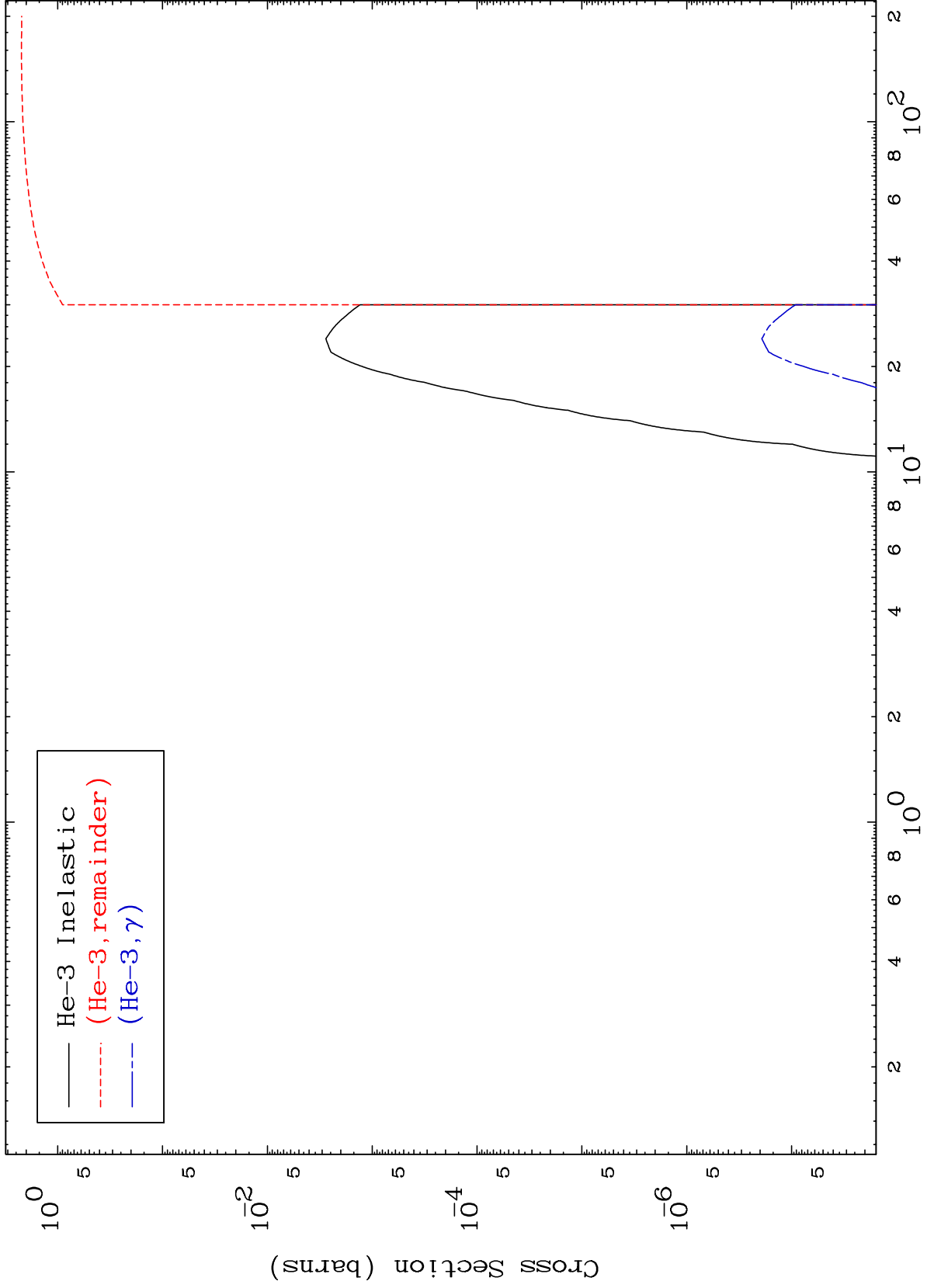
Press Mouse Button to Start

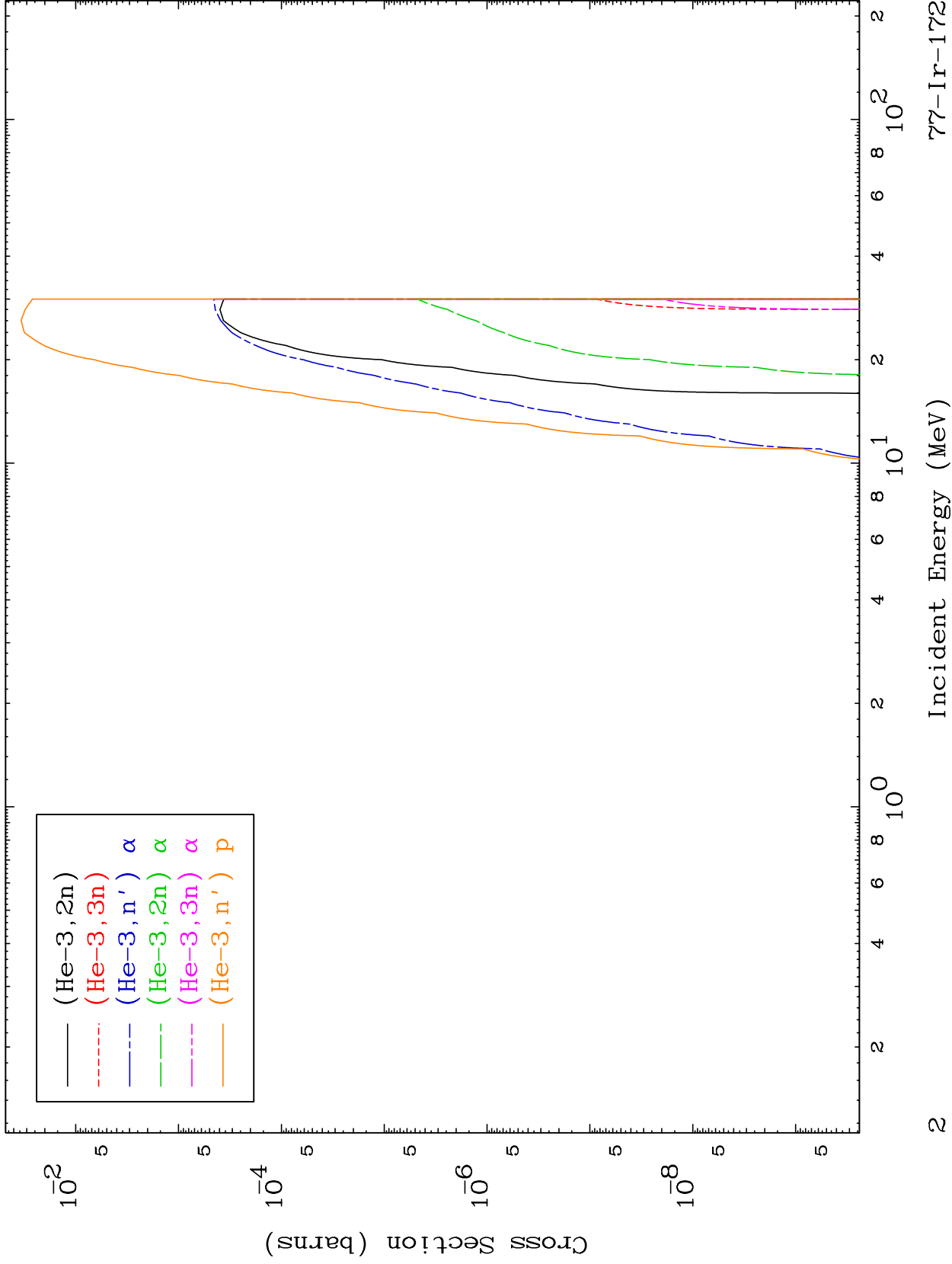
MAT 7669

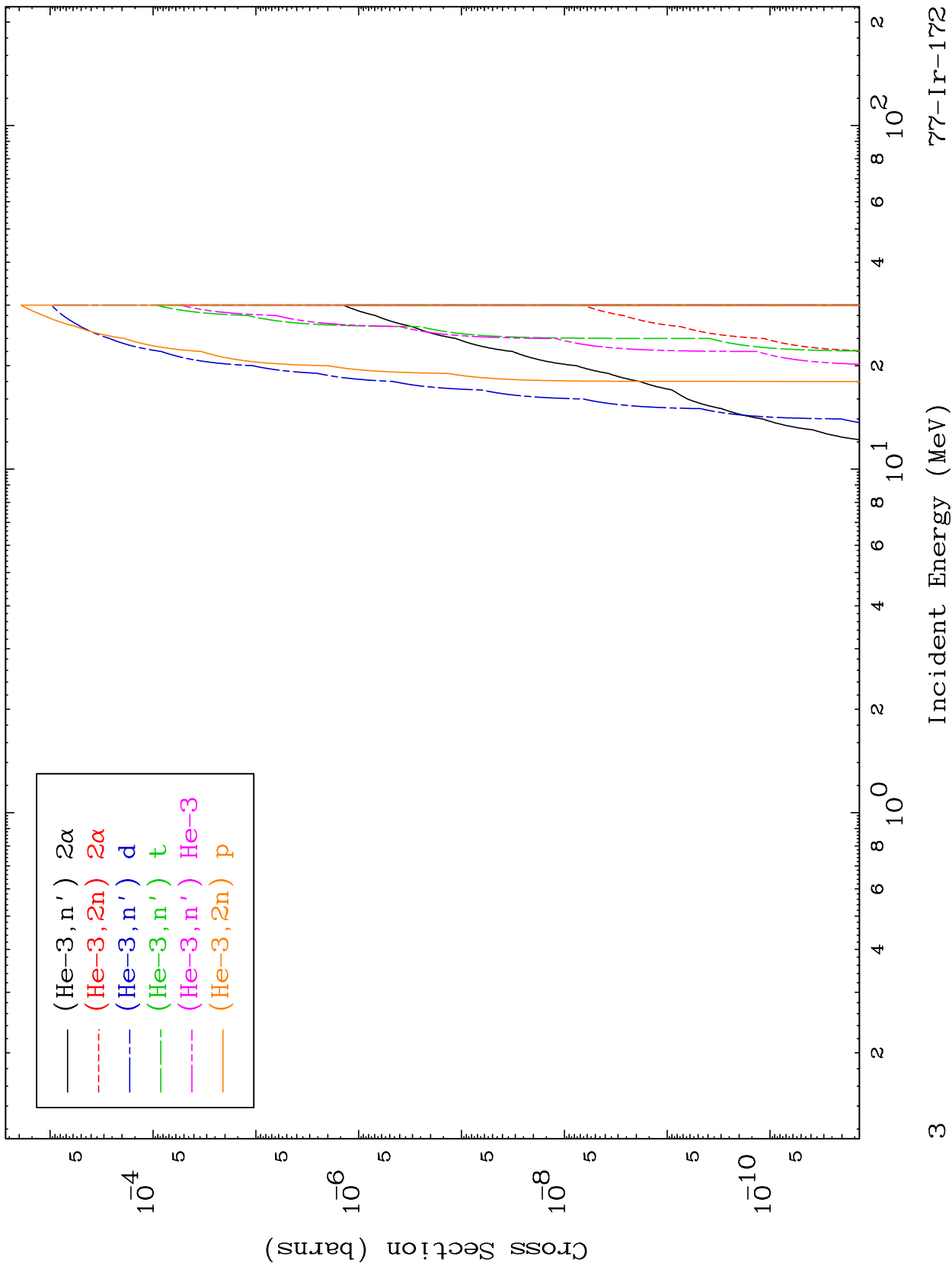
He-3 Major

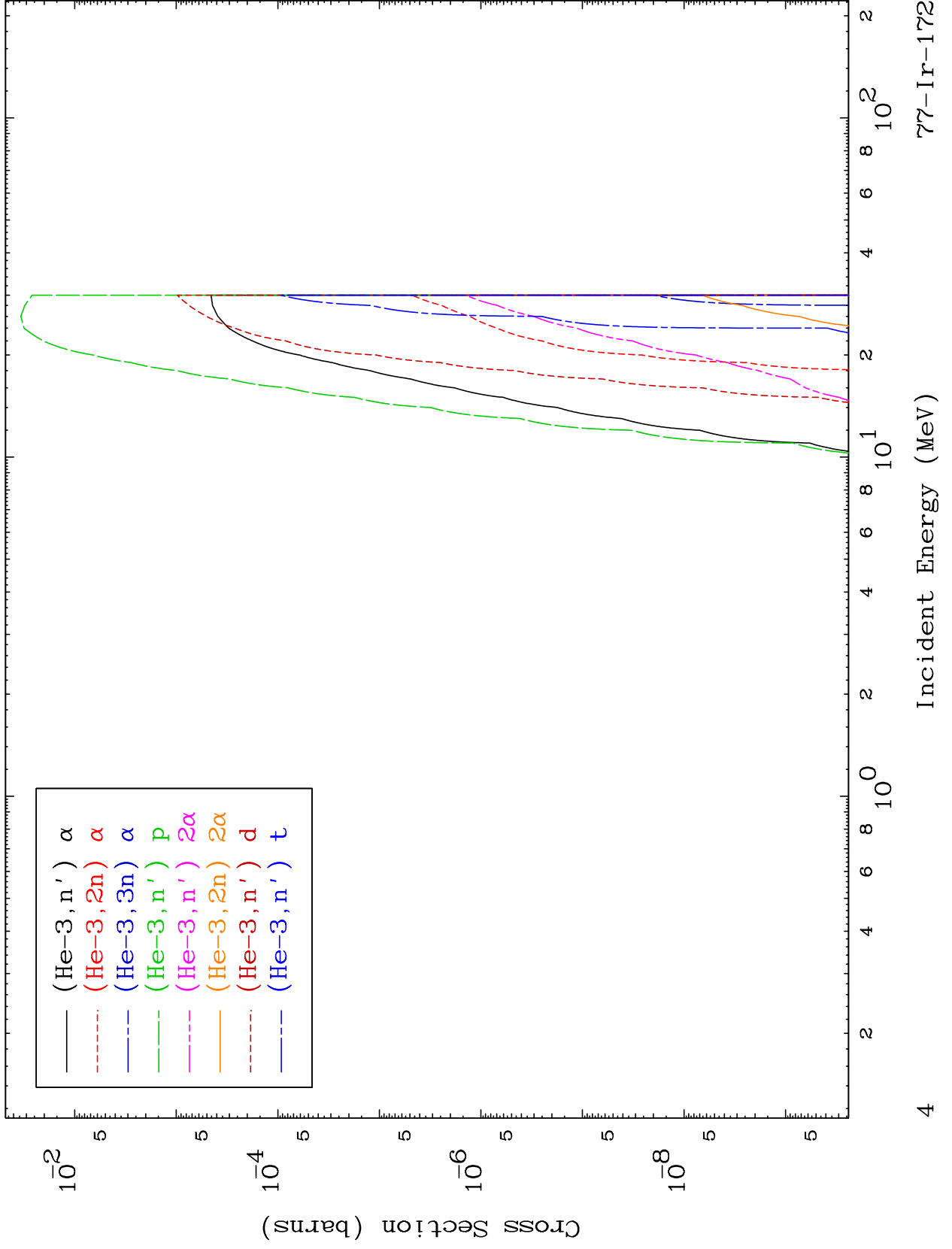
77-Ir-172

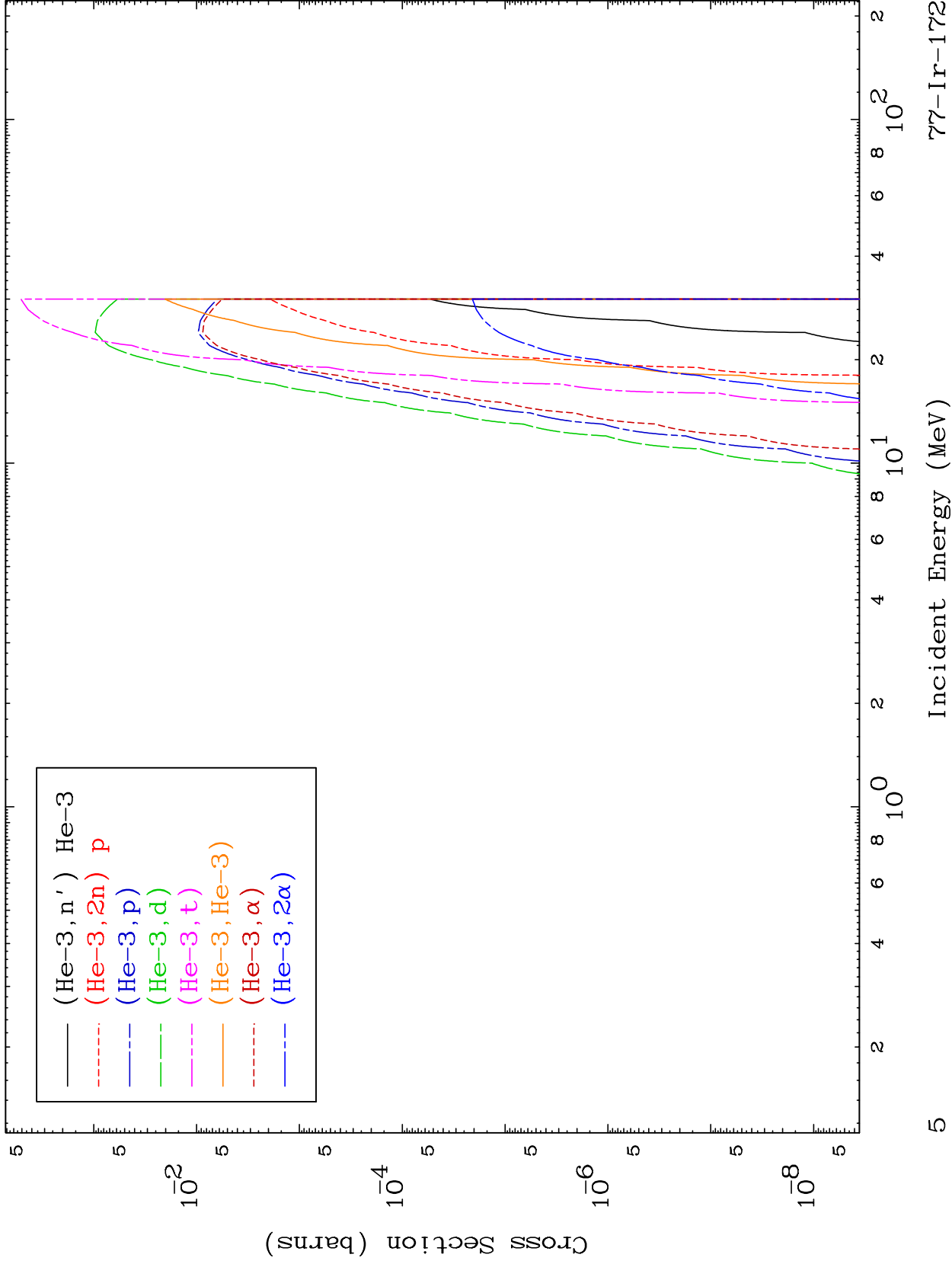
0 Kelvin Cross Sections

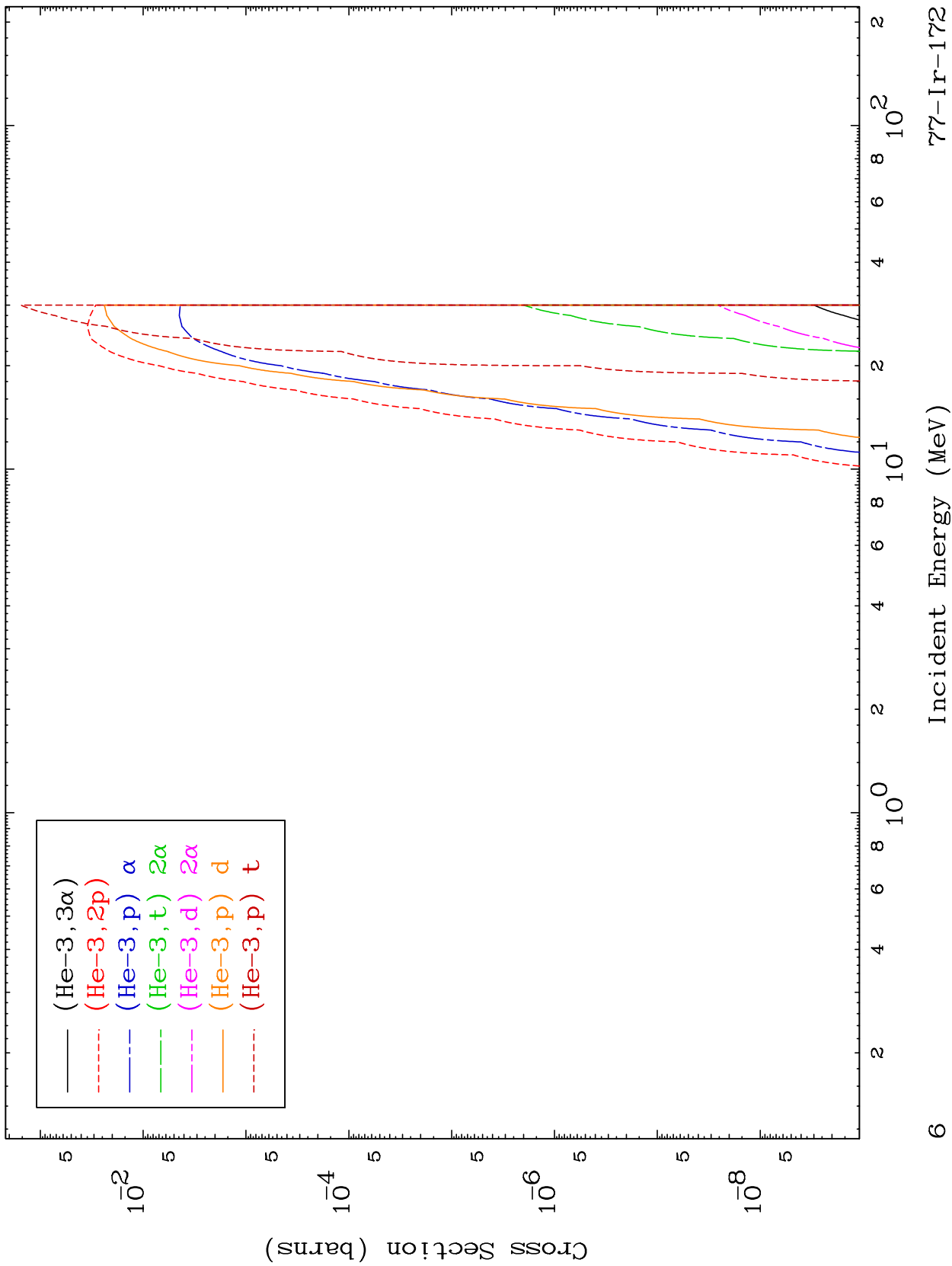








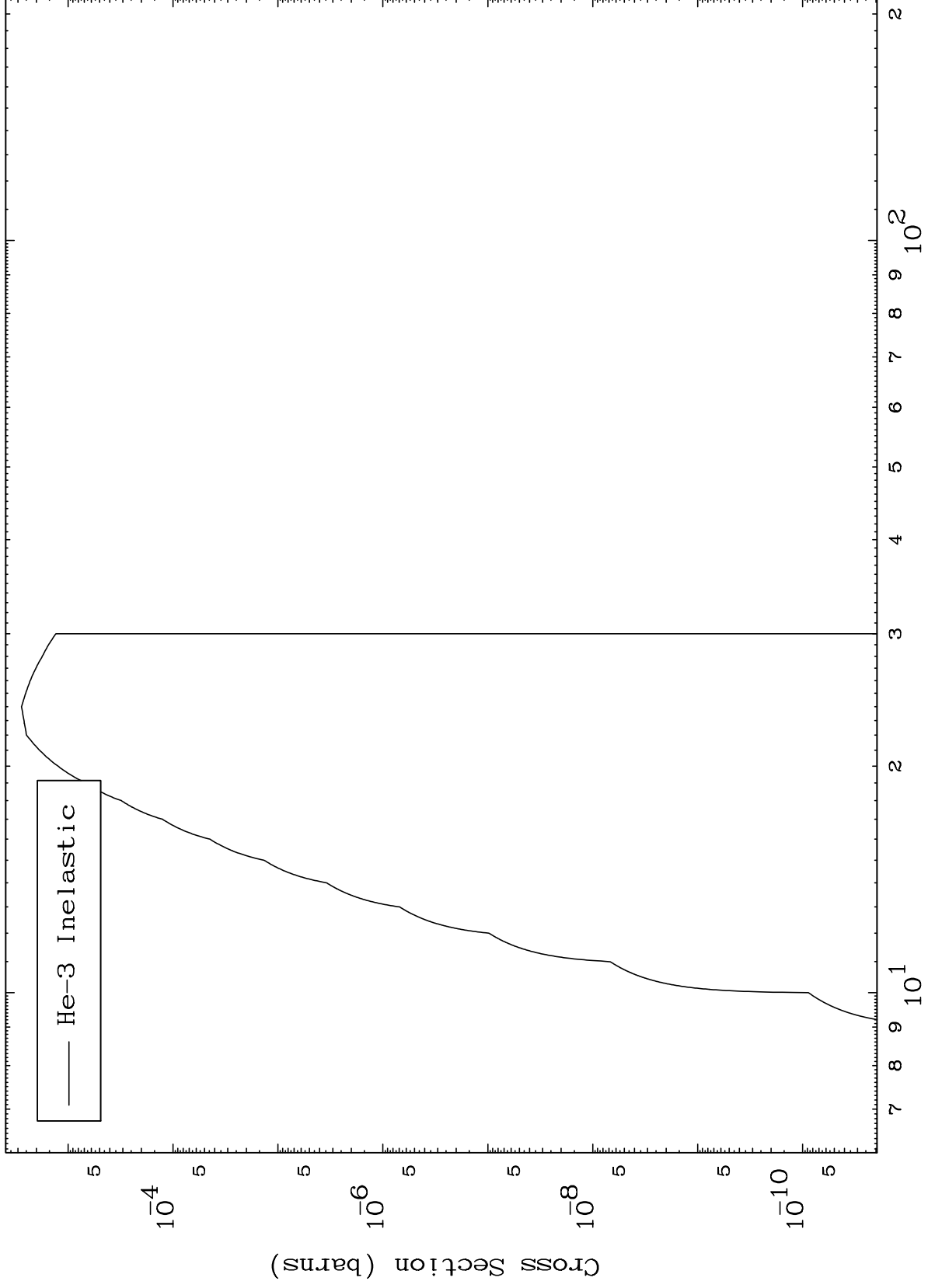




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(He-3, n') Level  
0 Kelvin Cross Sections

77-Ir-172



7

Incident Energy (MeV)

77-Ir-172

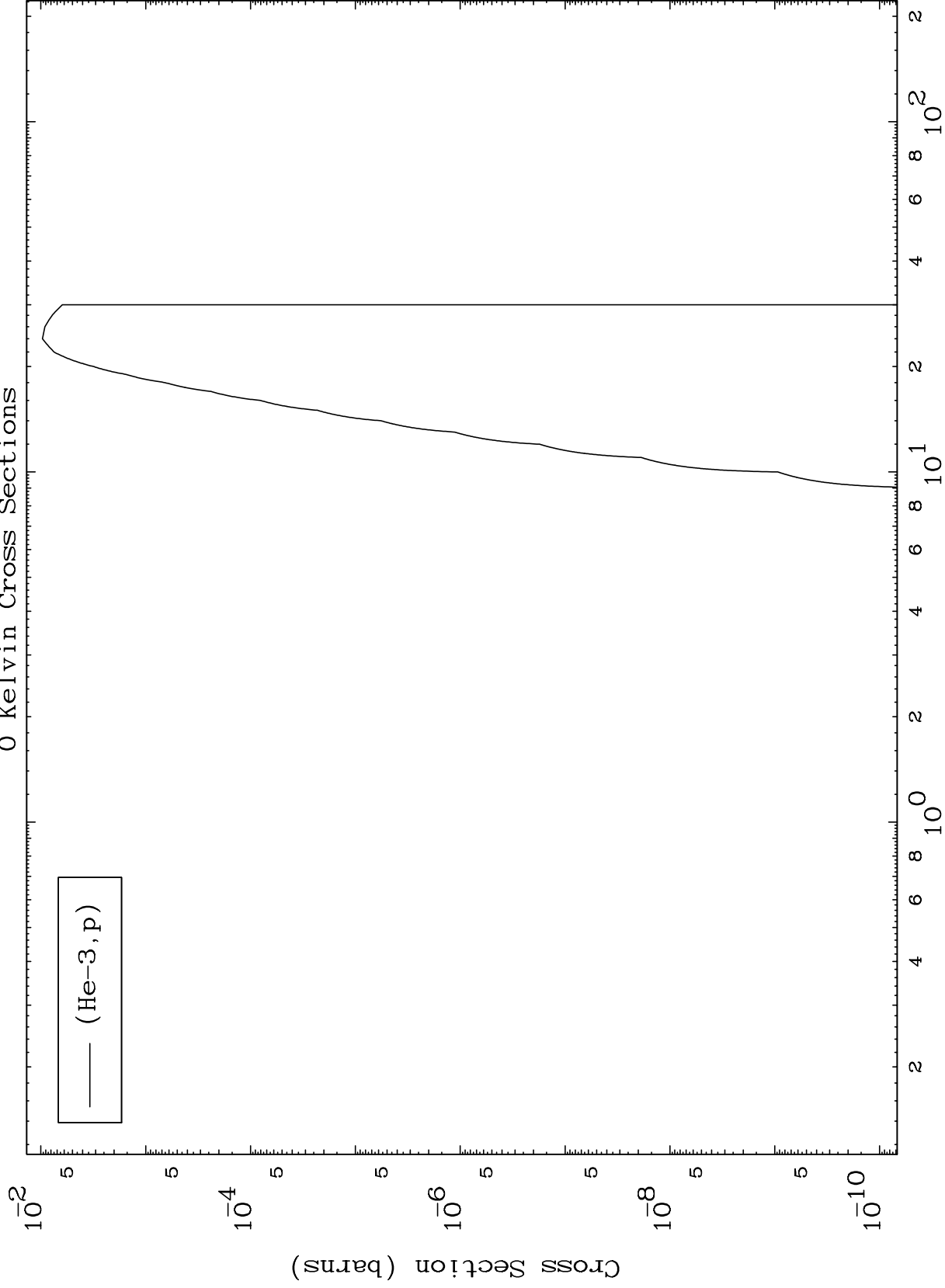


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(He-3,p) Levels

77-Ir-172

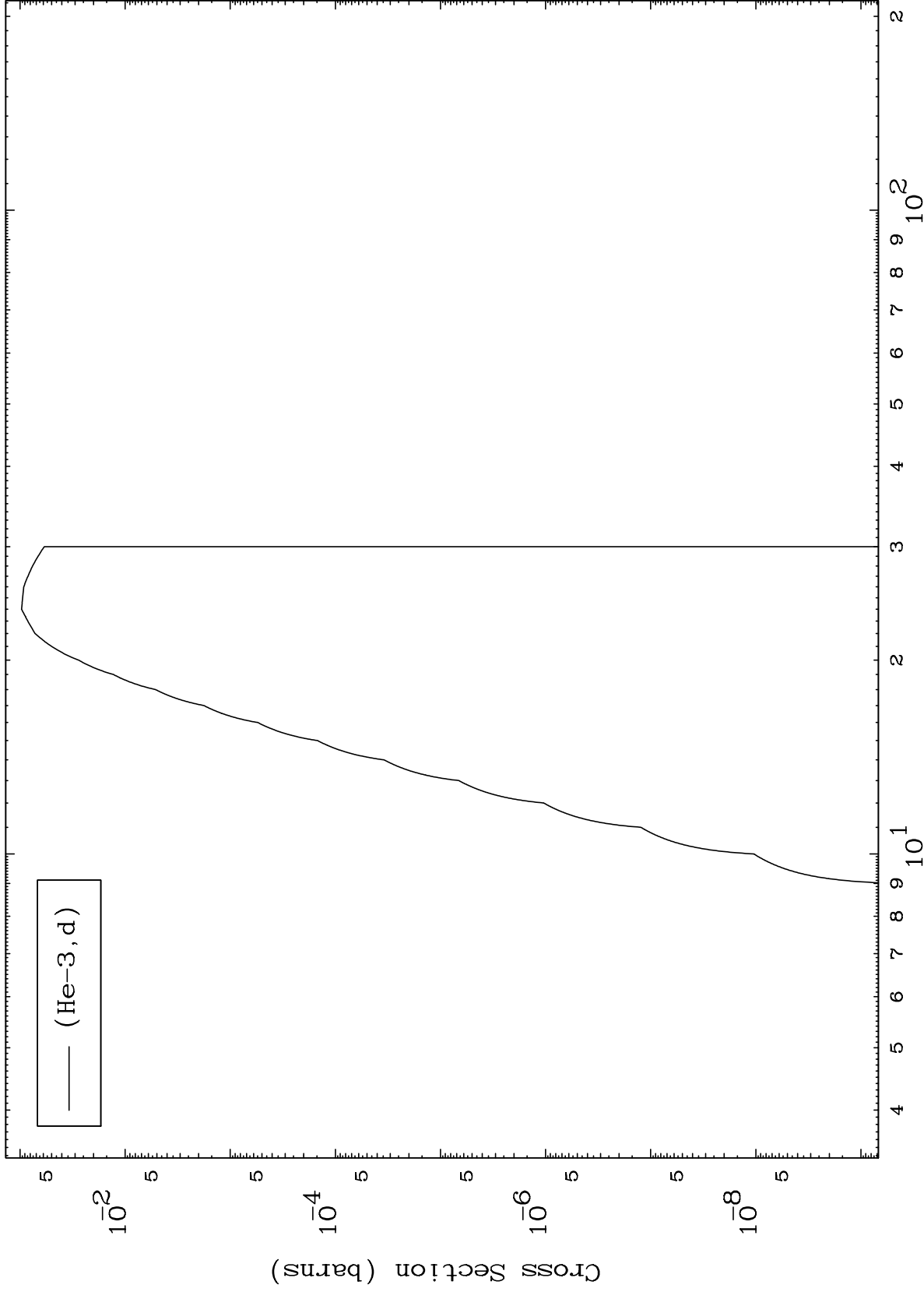
0 Kelvin Cross Sections



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

77-Ir-172



9

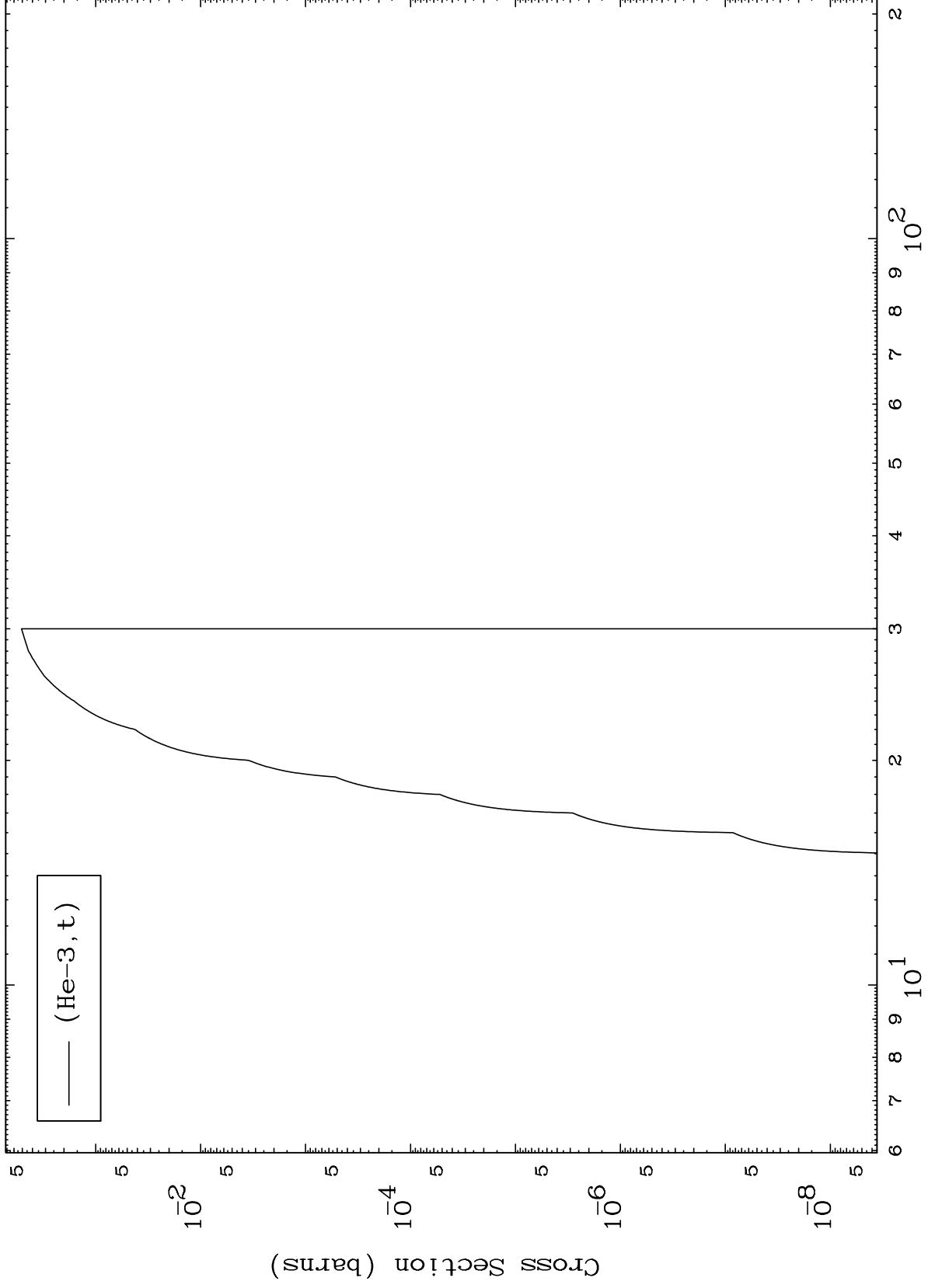
Incident Energy (MeV)

77-Ir-172

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

77-Ir-172



10

Incident Energy (MeV)

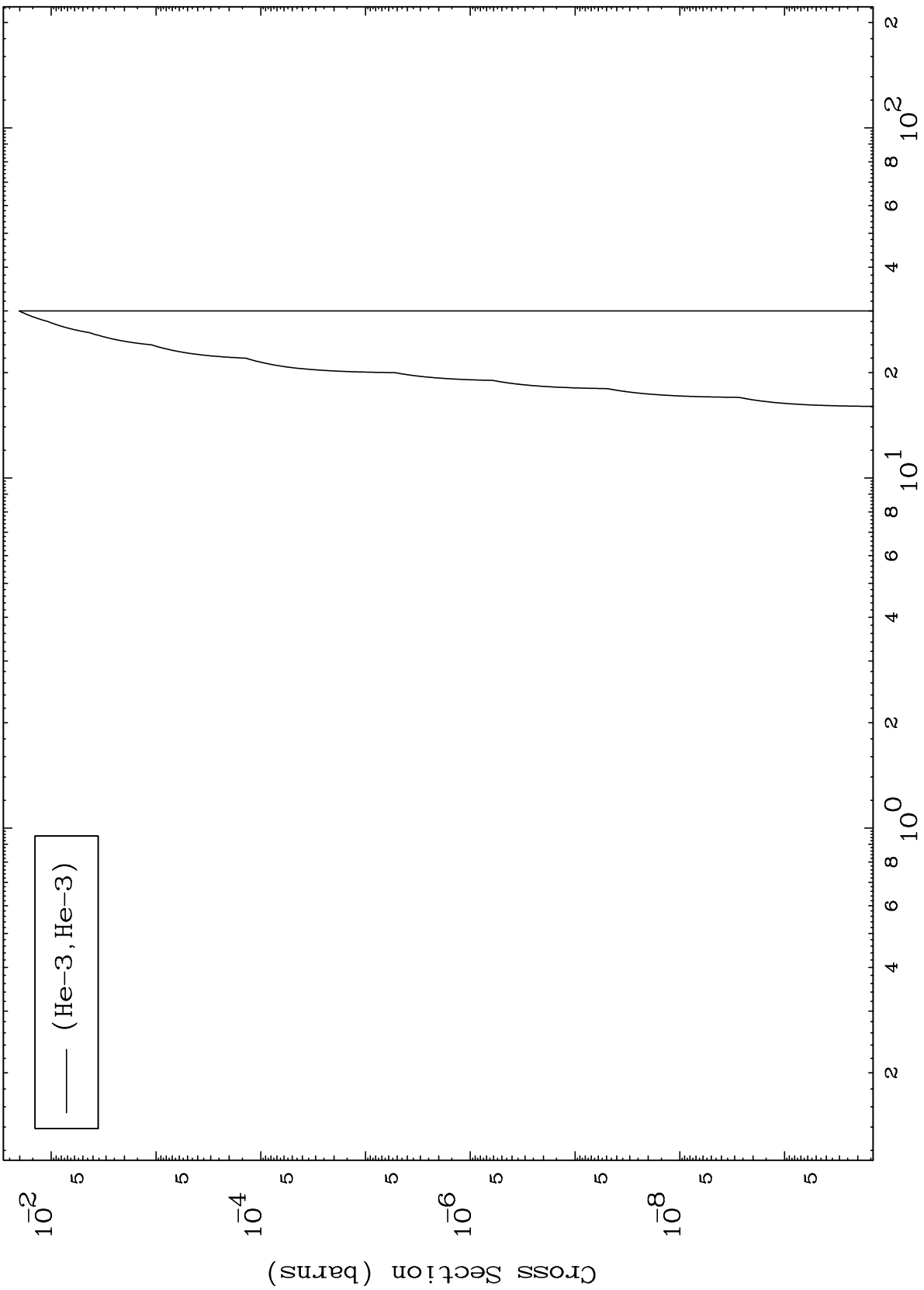
77-Ir-172

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(He-3, He3) Levels

77-Ir-172

0 Kelvin Cross Sections

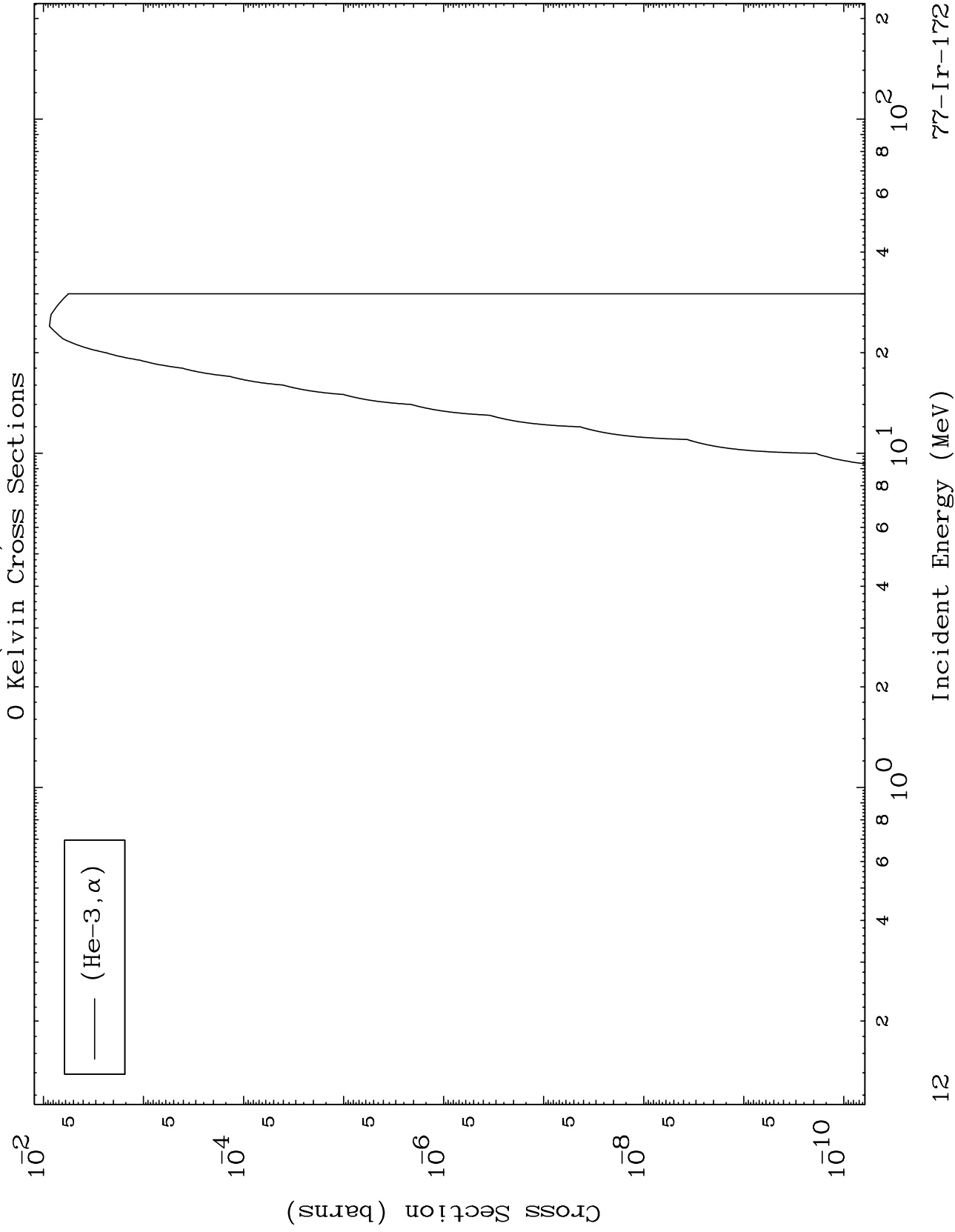


(He-3, He-3)

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(He-3,  $\alpha$ ) Levels

77-Ir-172

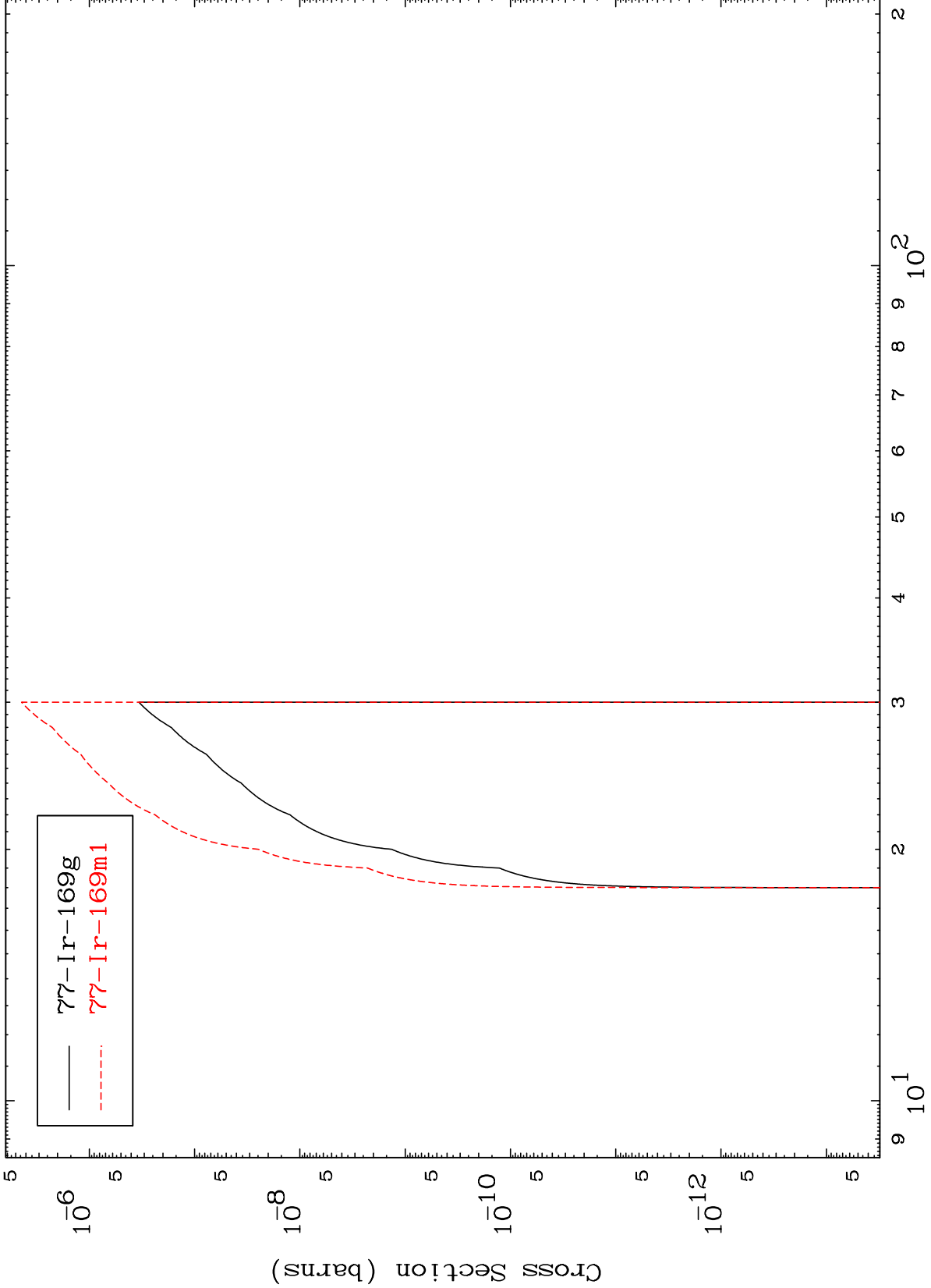


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(He-3,2n)  $\alpha$

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



— <sup>77</sup>Ir-169g  
- - - <sup>77</sup>Ir-169m1

13

Incident Energy (MeV)

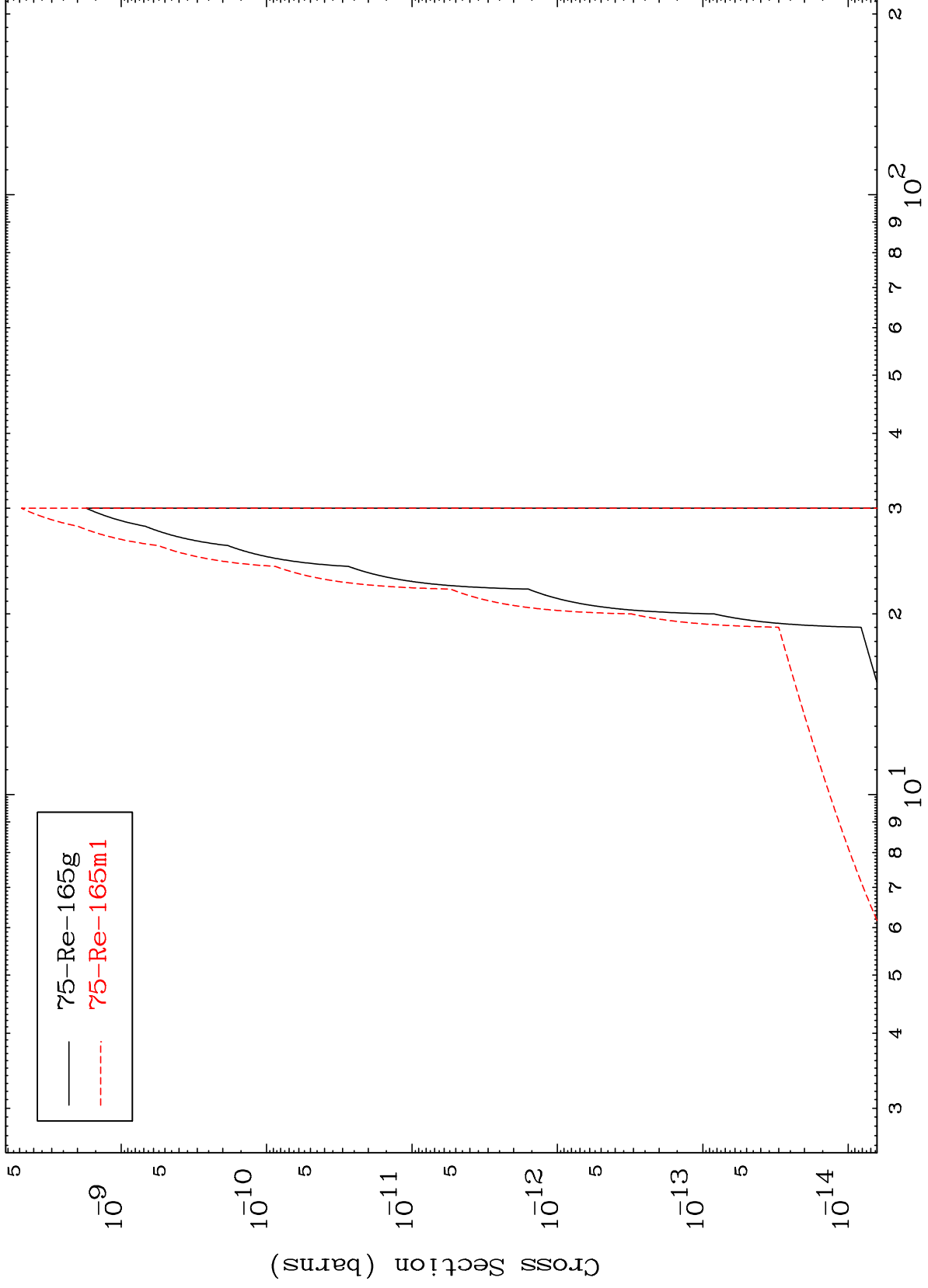
<sup>77</sup>Ir-172

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(He-3,2n) 2α

77-Ir-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

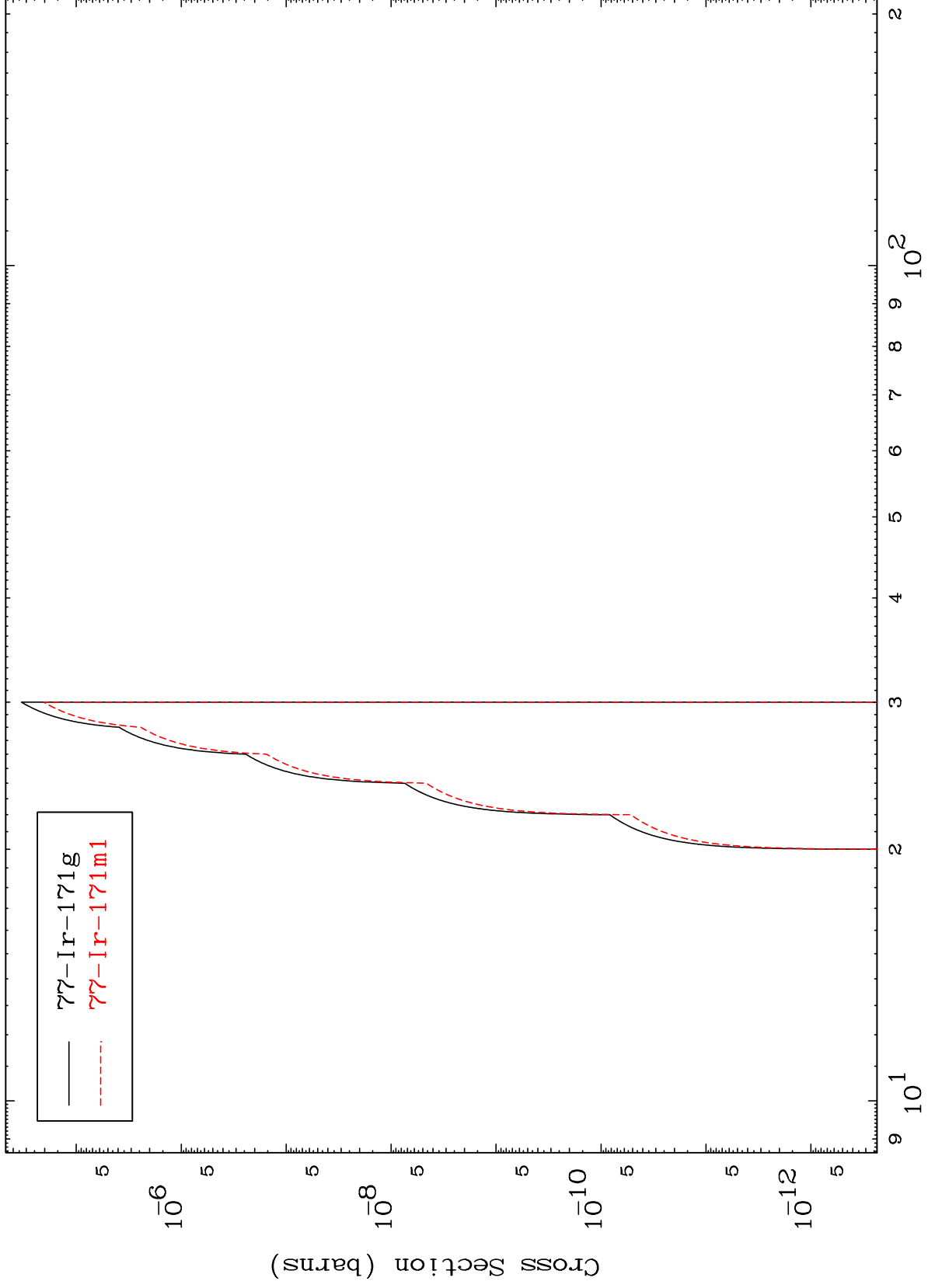
77-Ir-172

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(He-3, n') He-3

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>77</sup>Ir-172

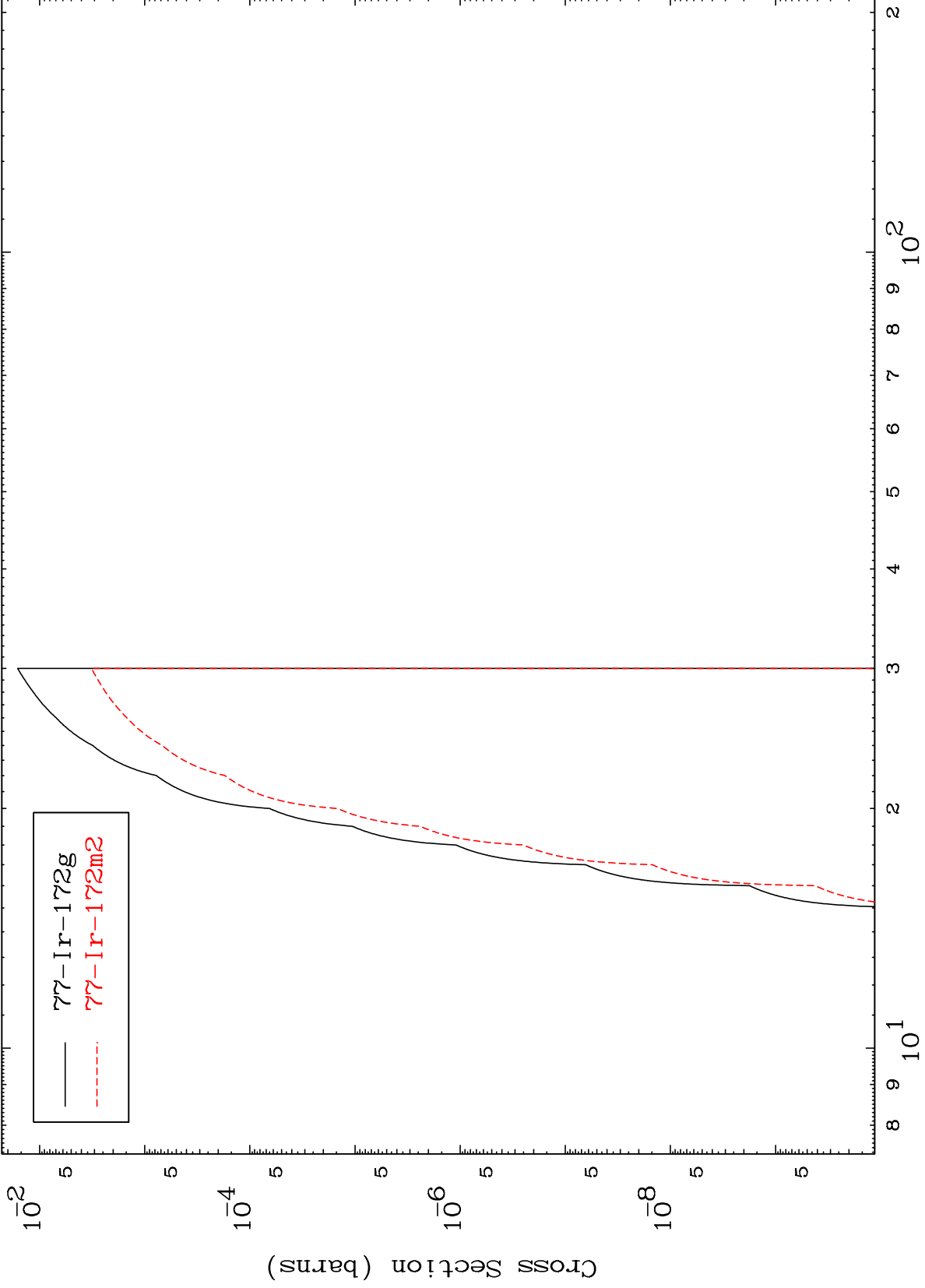


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(He-3,2n) p

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



16

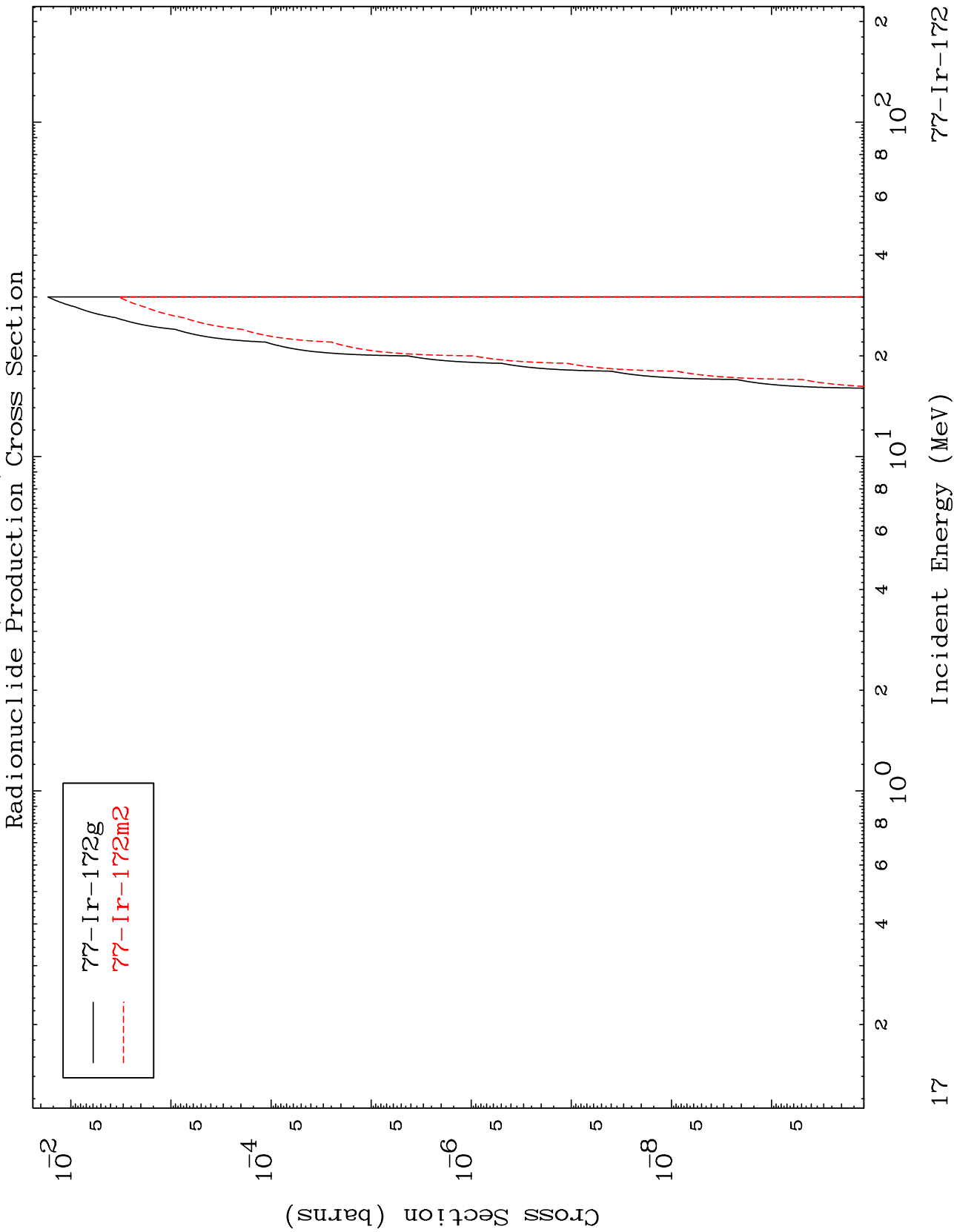
Incident Energy (MeV)

<sup>77</sup>Ir-172

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(He-3, He-3)

<sup>77</sup>Ir-172

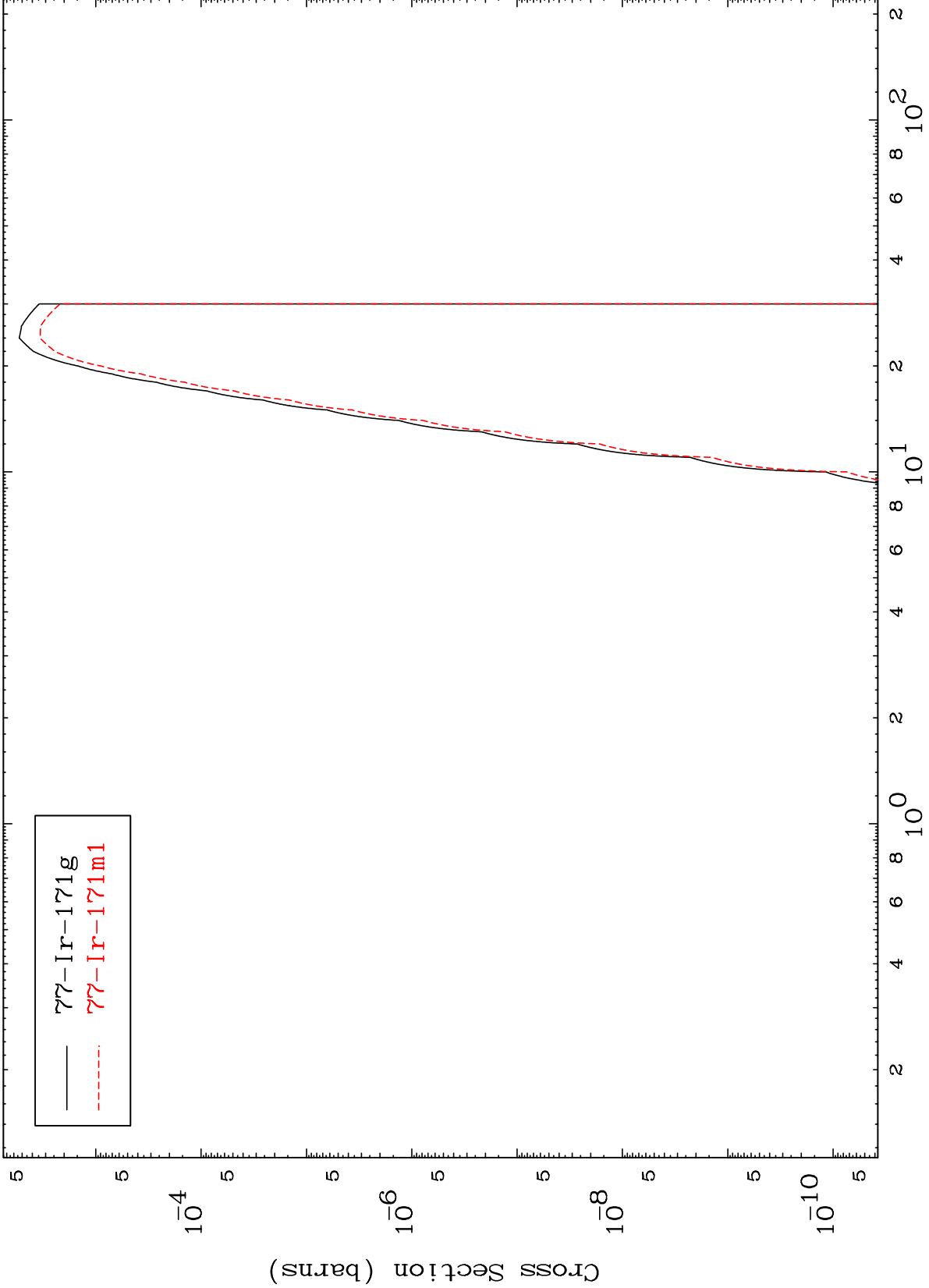


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(He-3,  $\alpha$ )

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

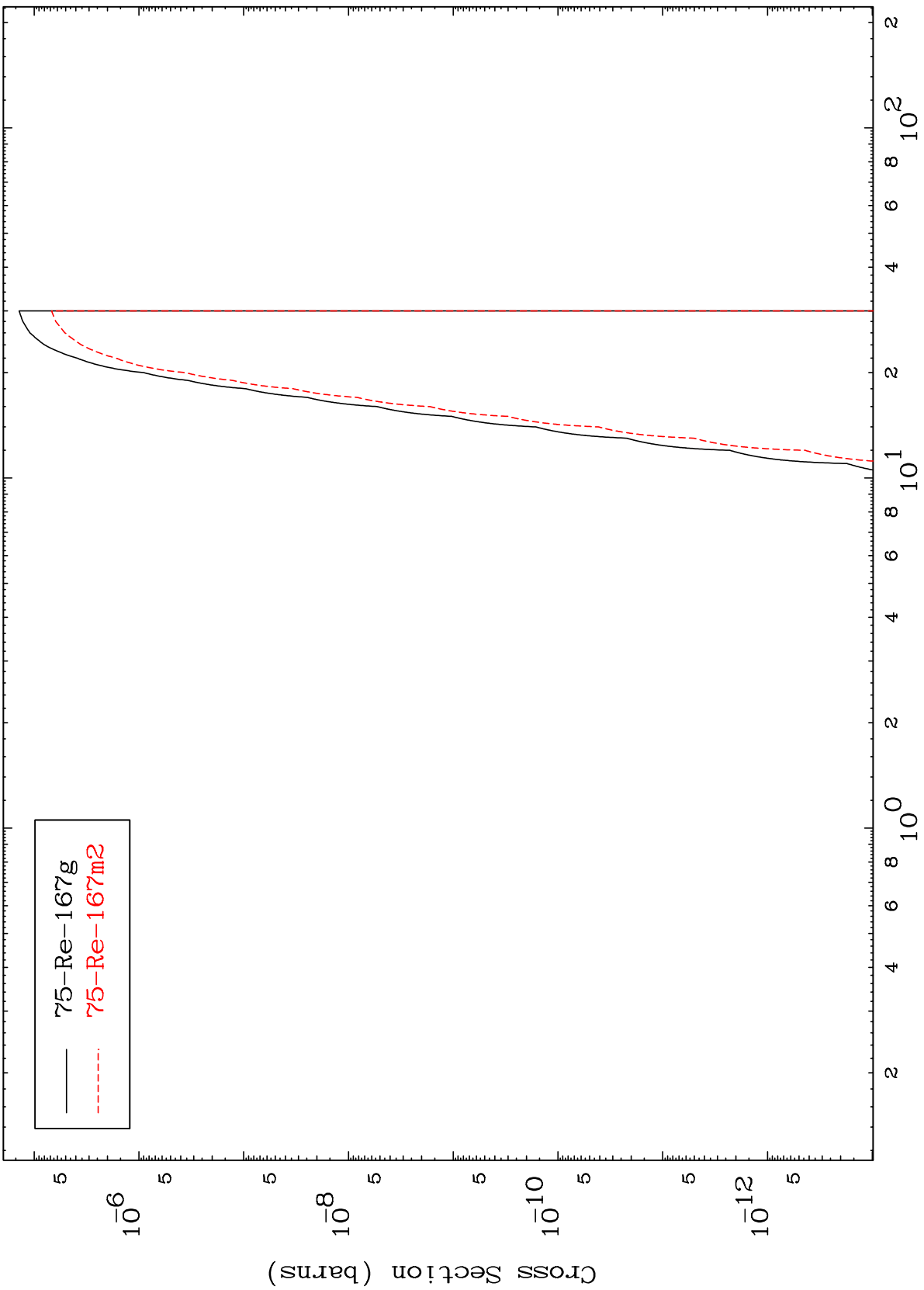
<sup>77</sup>Ir-172

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(He-3, 2α)

77-Ir-172

Radionuclide Production Cross Section

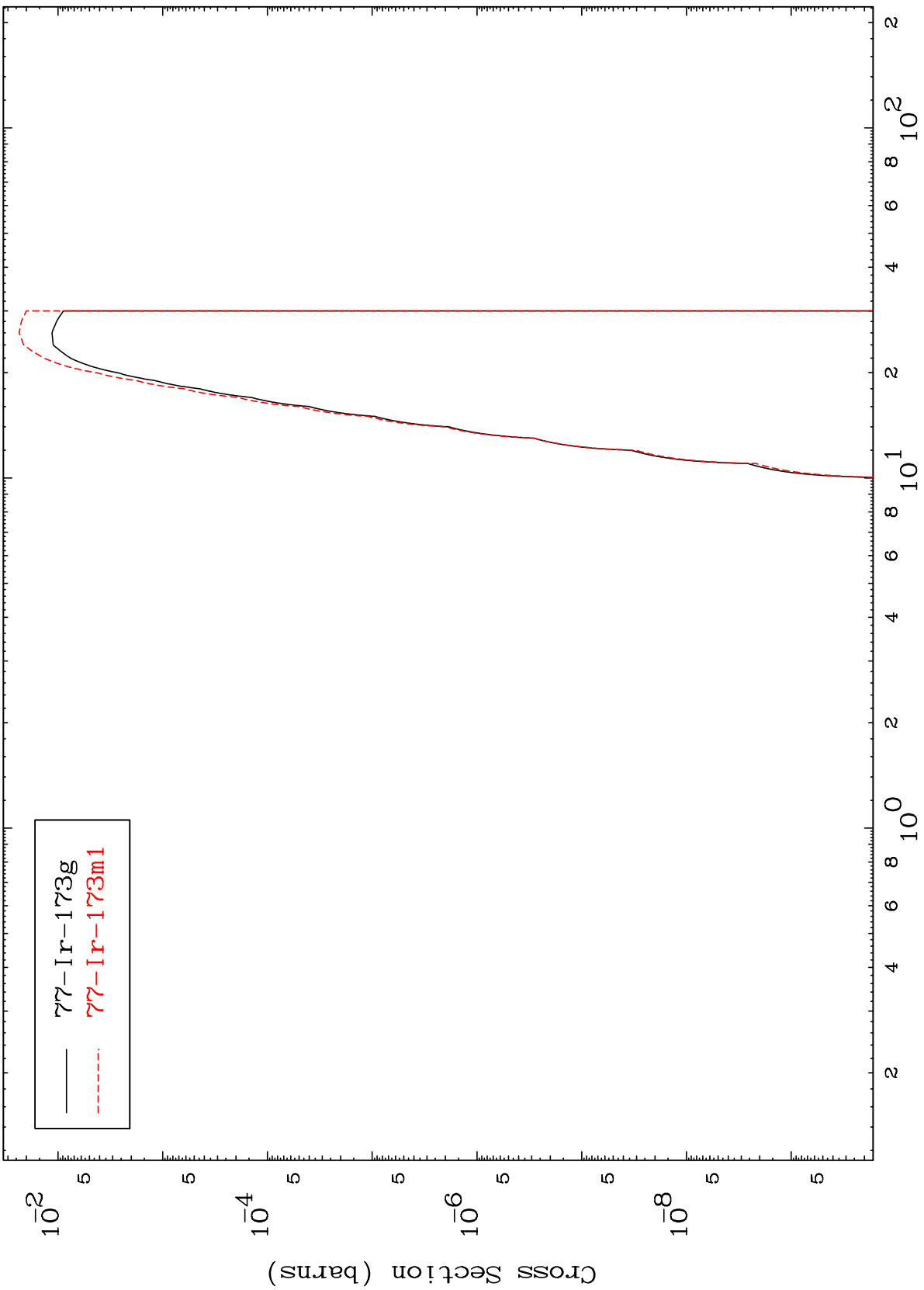


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(He-3,2p)

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



— <sup>77</sup>Ir-173g  
- - - <sup>77</sup>Ir-173m1

Incident Energy (MeV)

<sup>77</sup>Ir-172

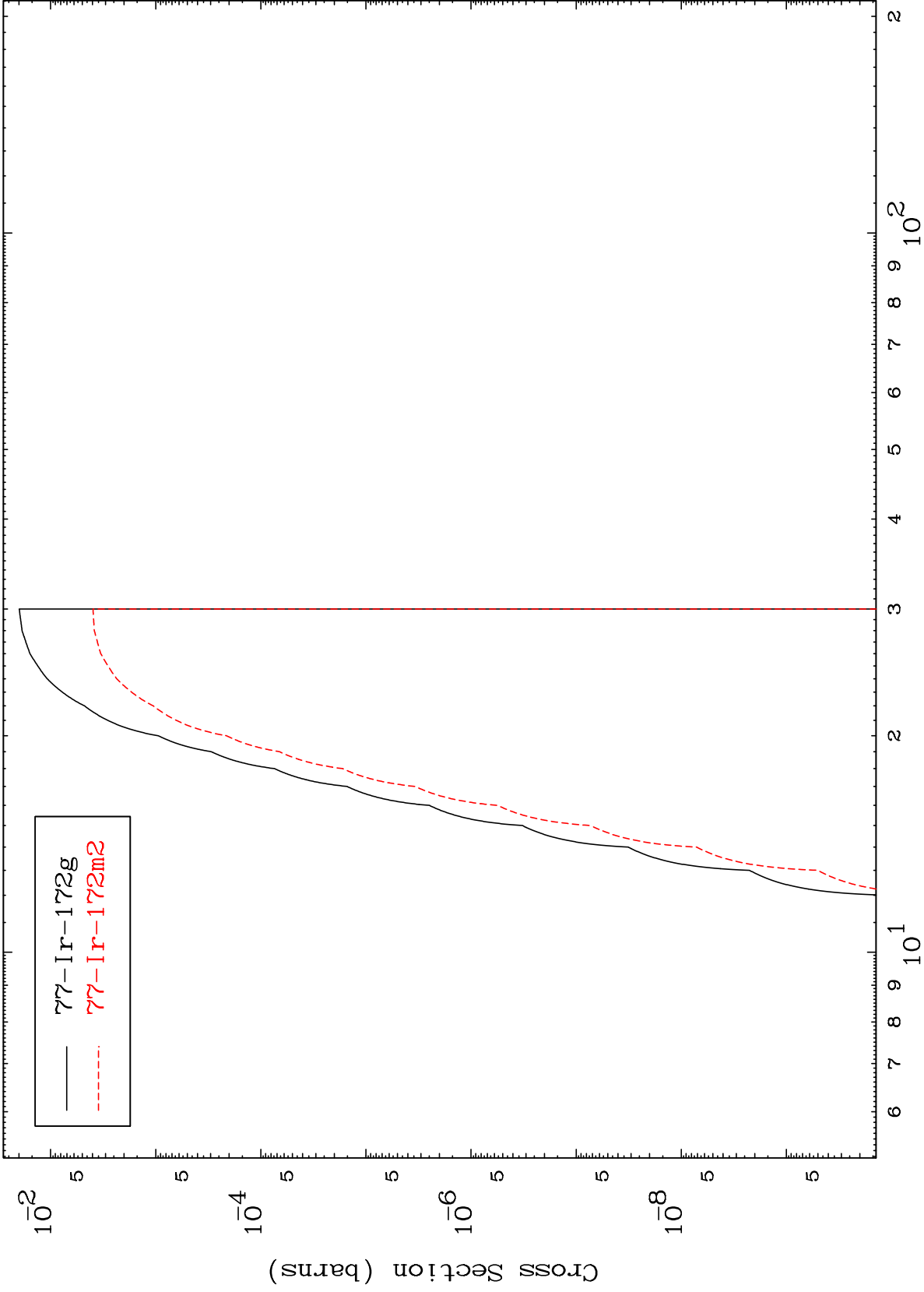
20

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(He-3,p) d

<sup>77</sup>Ir-172

Radionuclide Production Cross Section

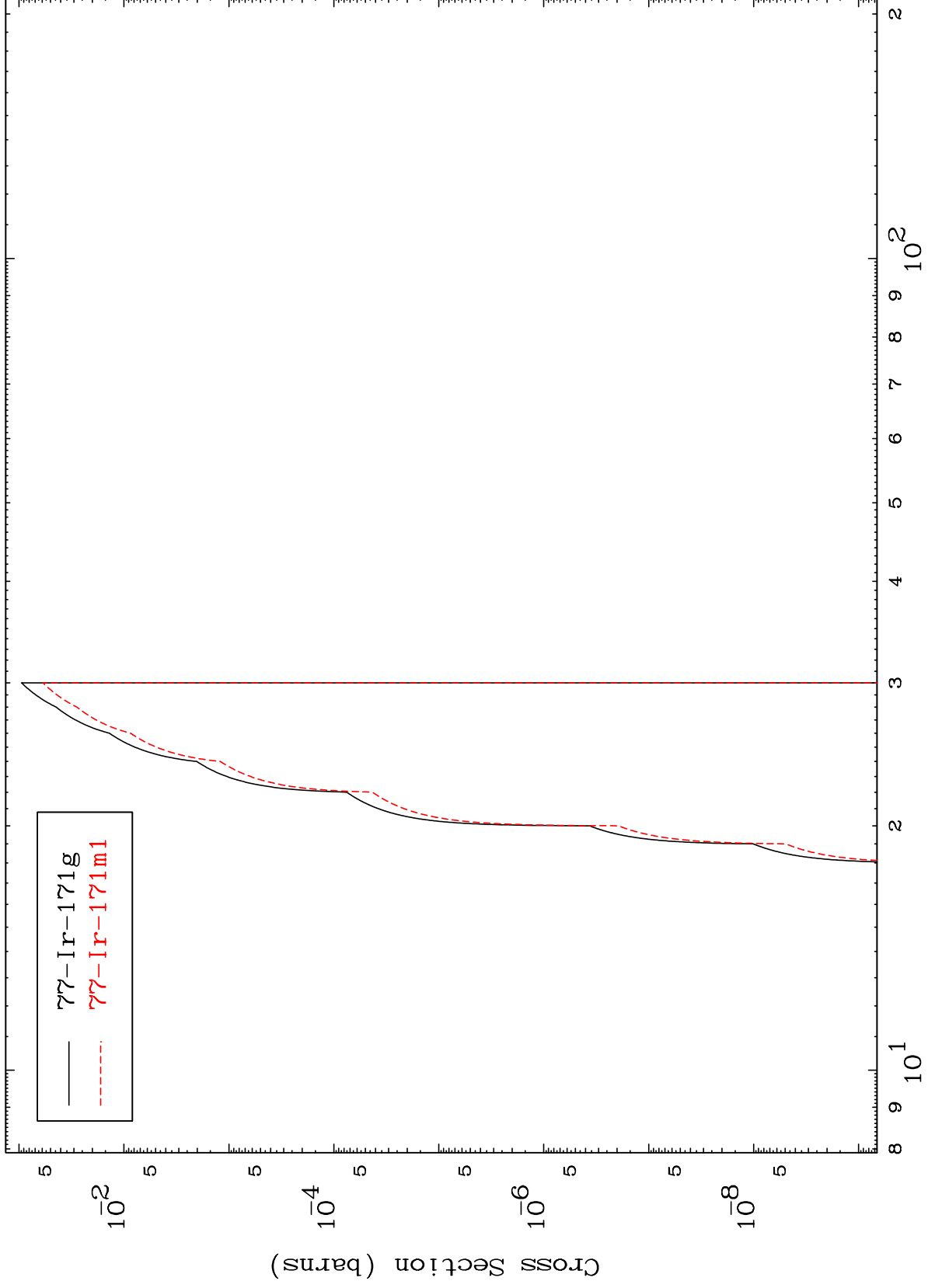


MAT 7669

(He-3,p) t

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



— <sup>77</sup>Ir-171g  
- - - <sup>77</sup>Ir-171m1