

Program EVALPLOT  
(Version 2021-1)

by

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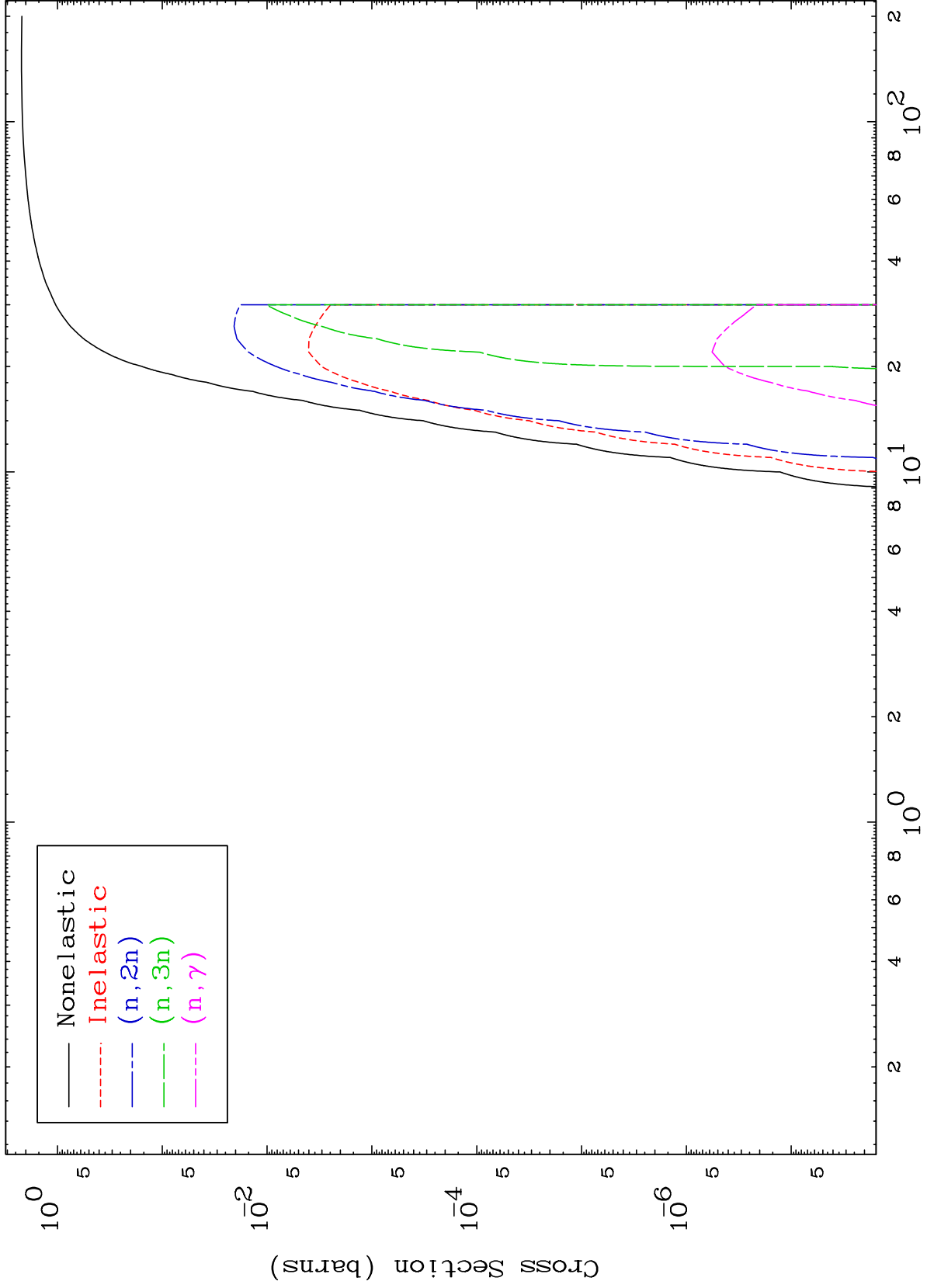
Press Mouse Button to Start

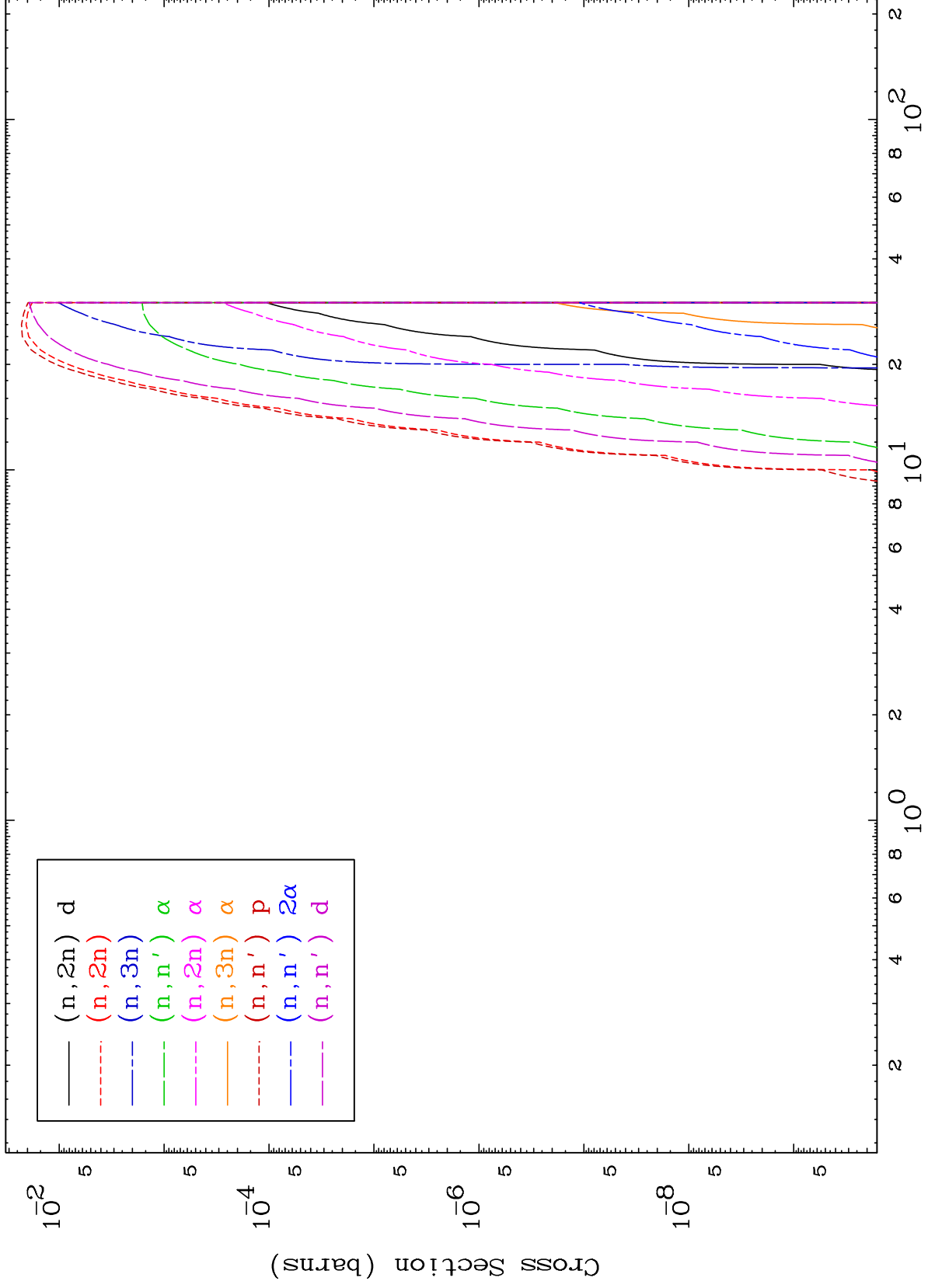
MAT 7098

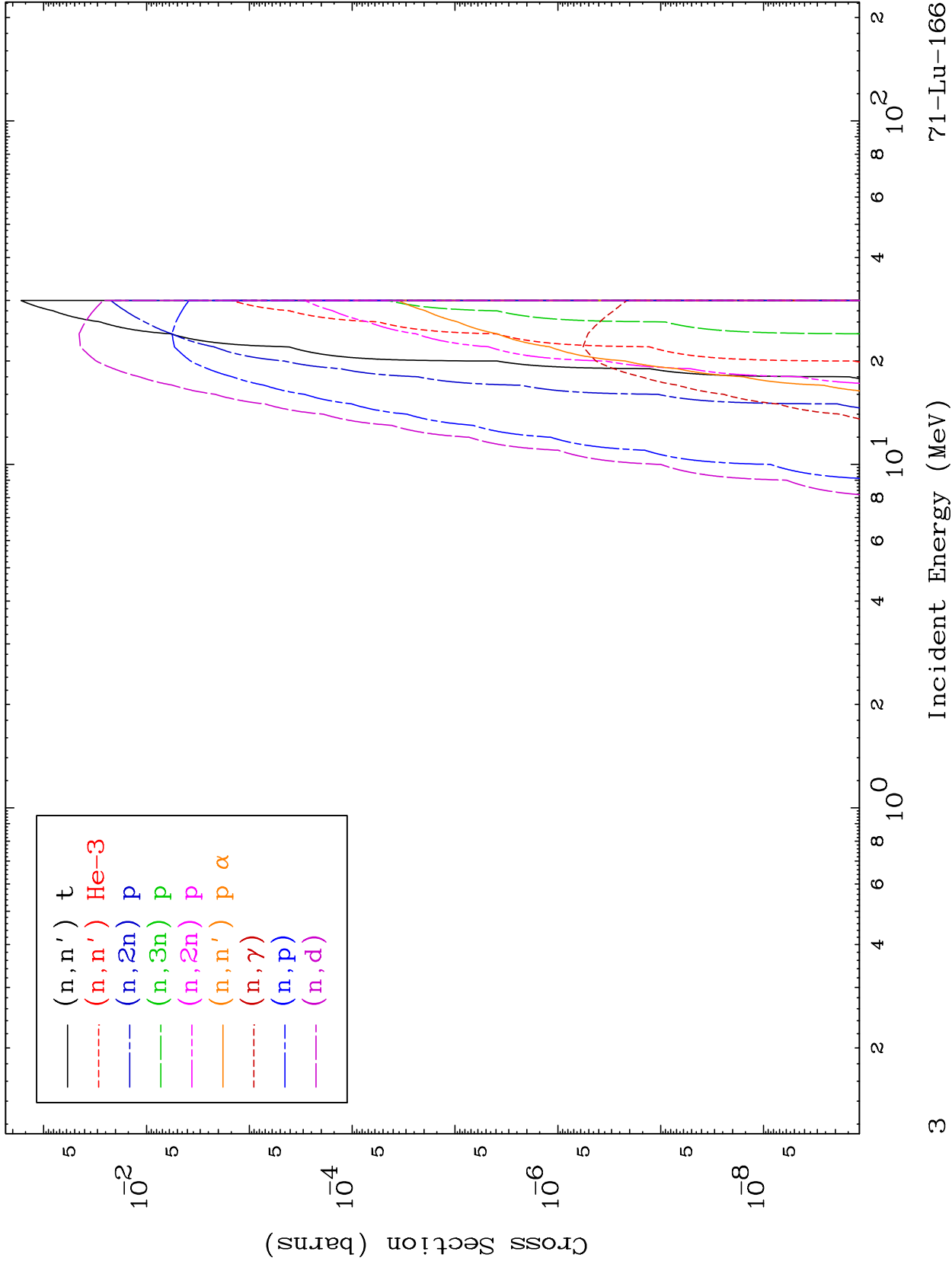
He-3 Major

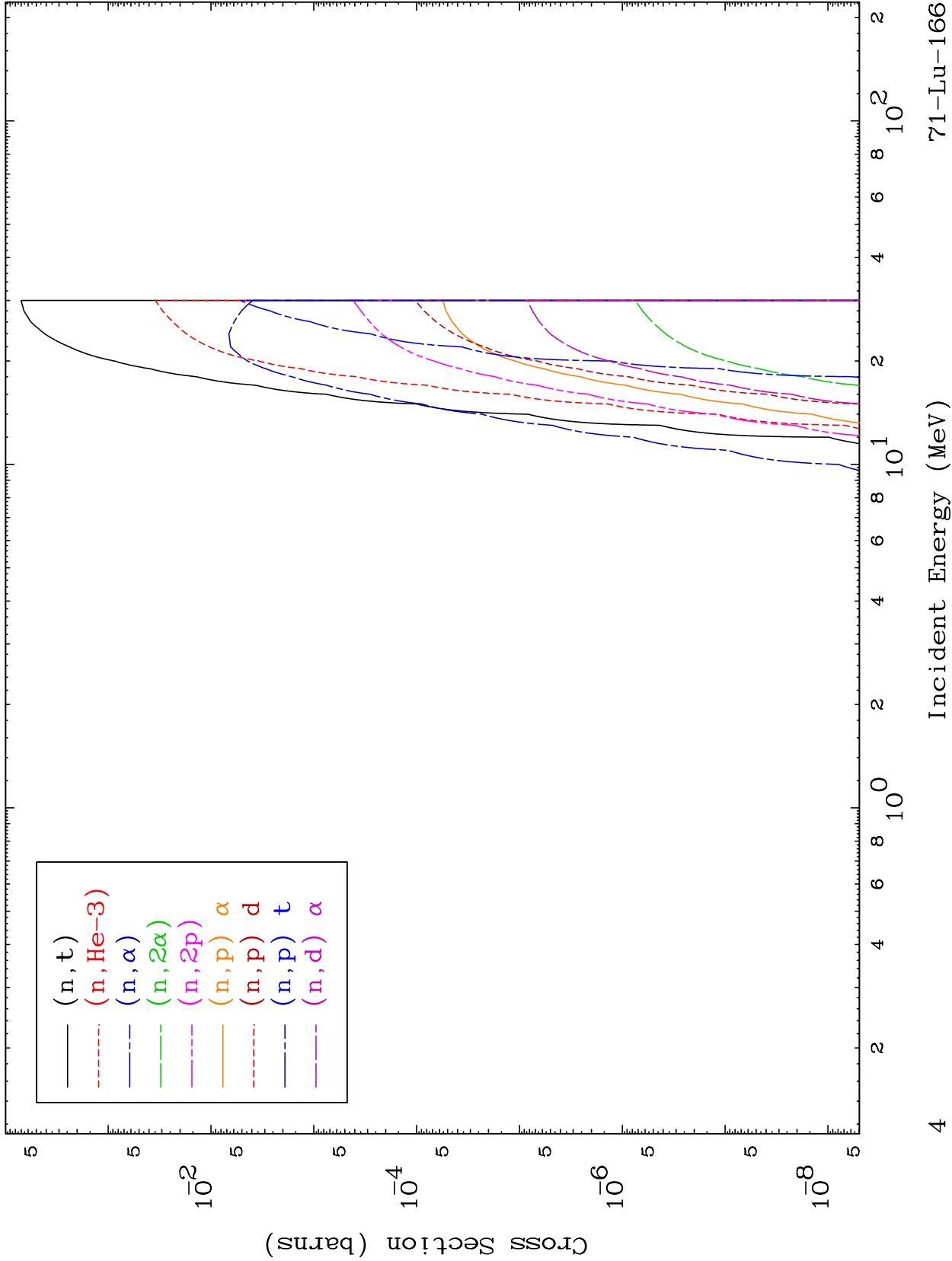
71-Lu-166

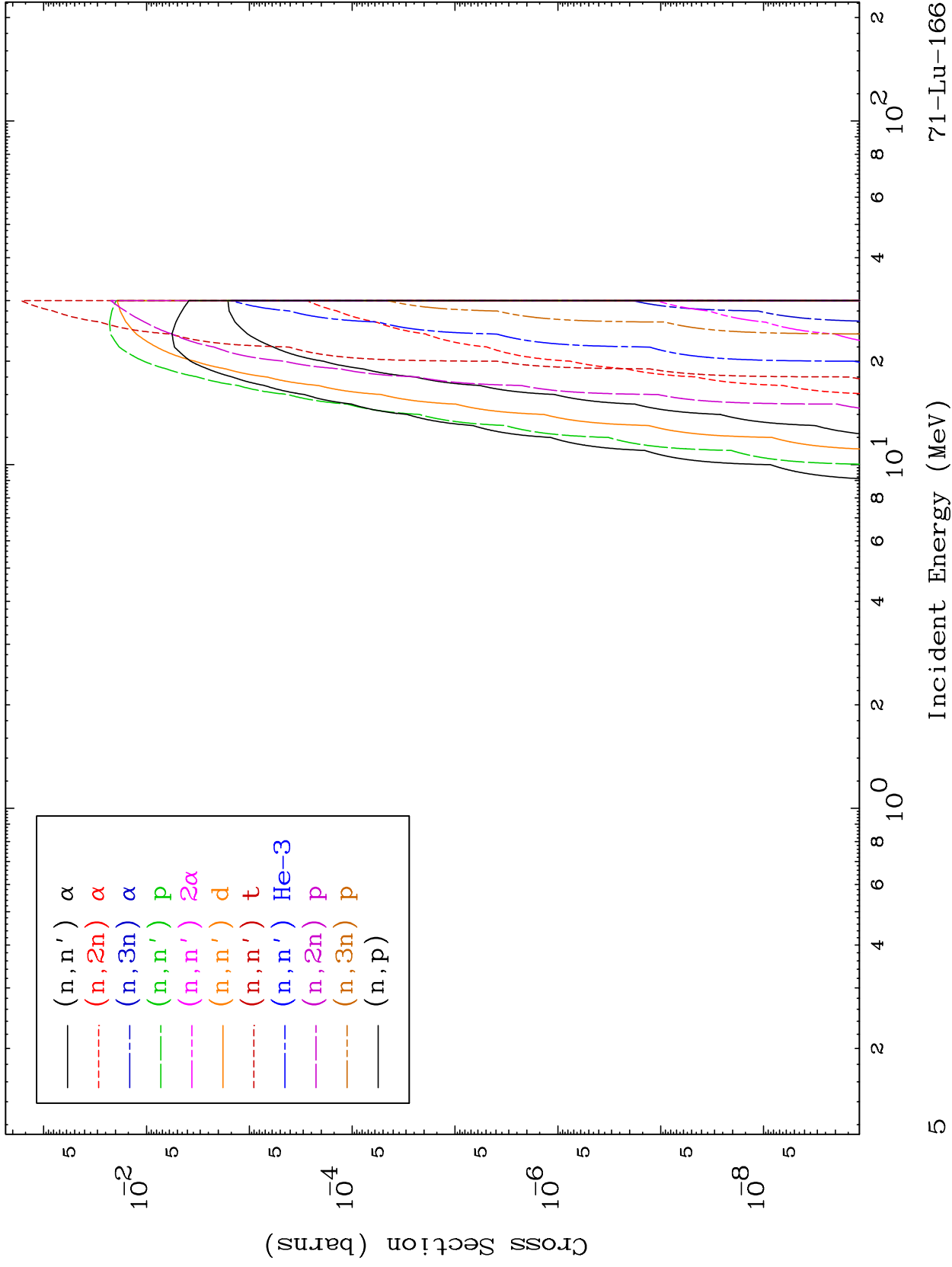
0 Kelvin Cross Sections

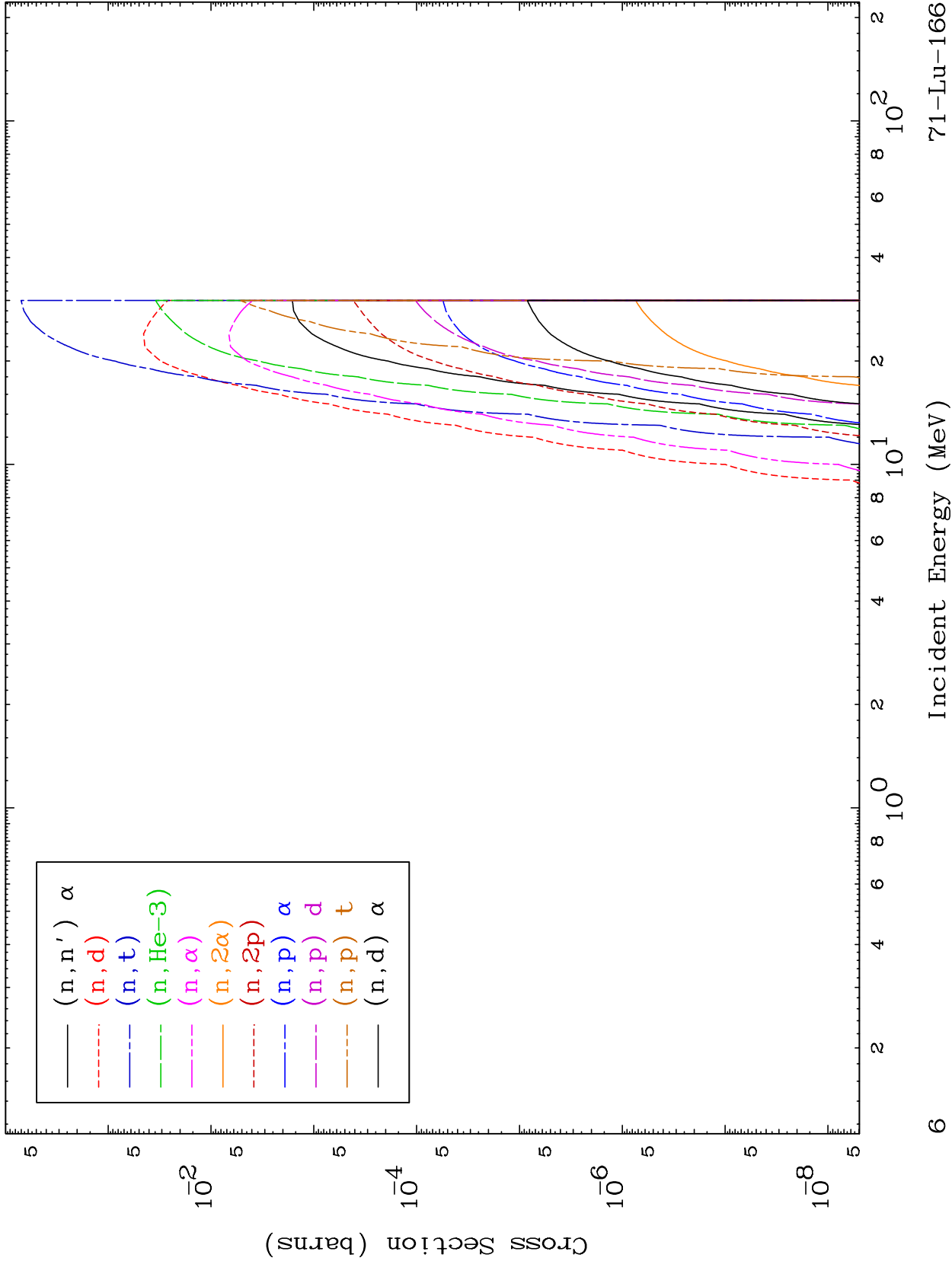










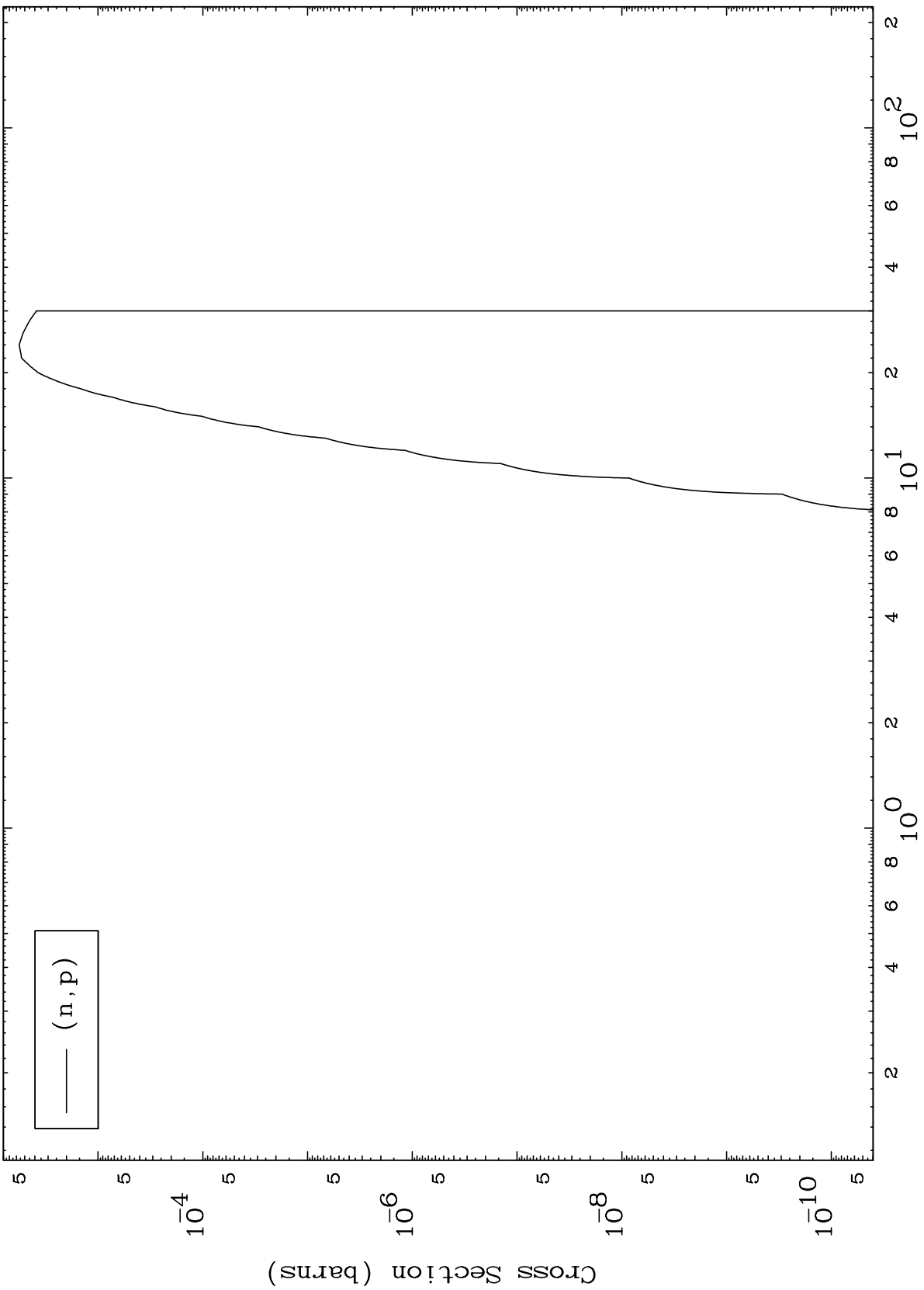


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(He-3,p) Levels

71-Lu-166

0 Kelvin Cross Sections

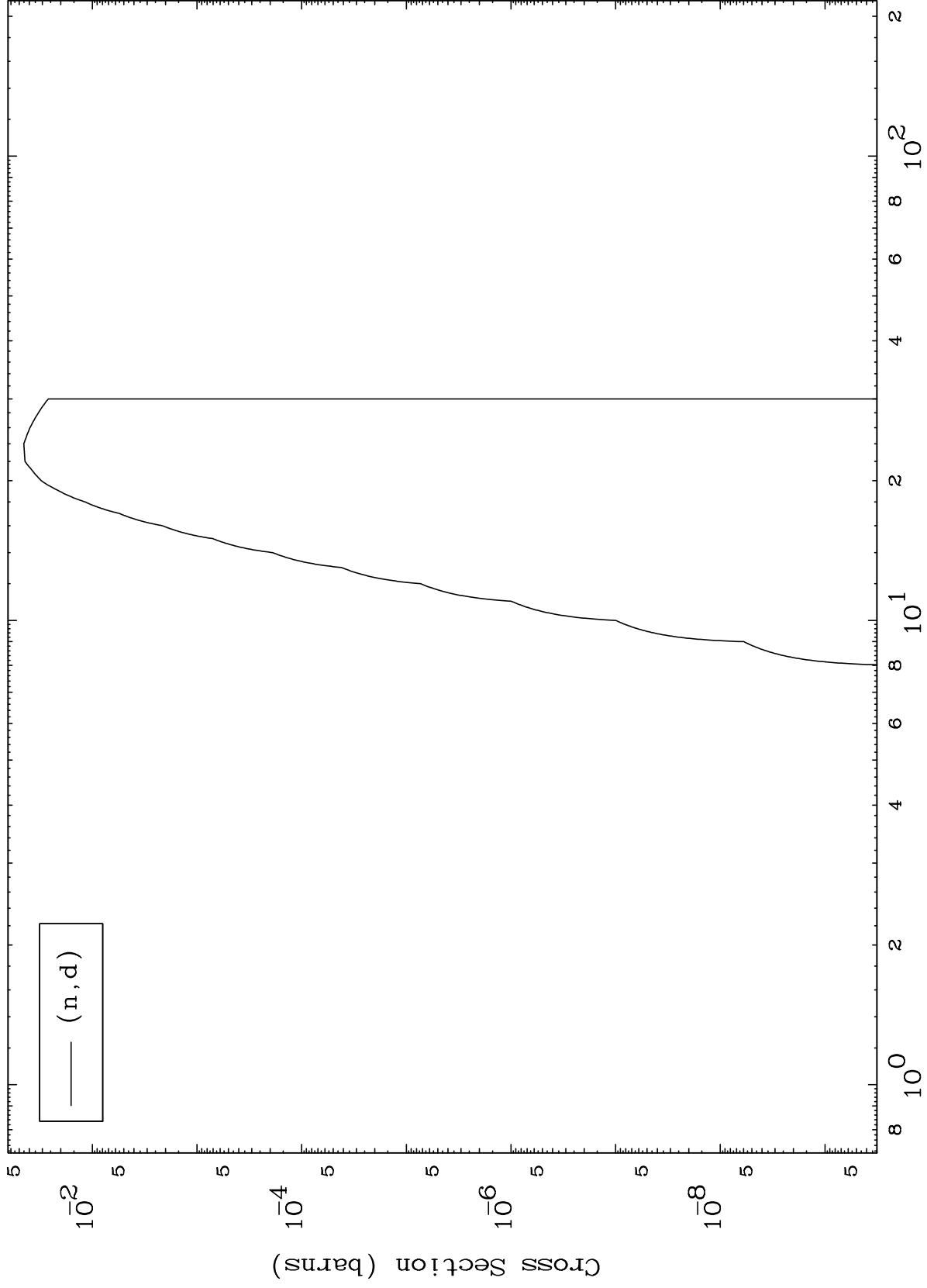


(n,p)

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

71-Lu-166

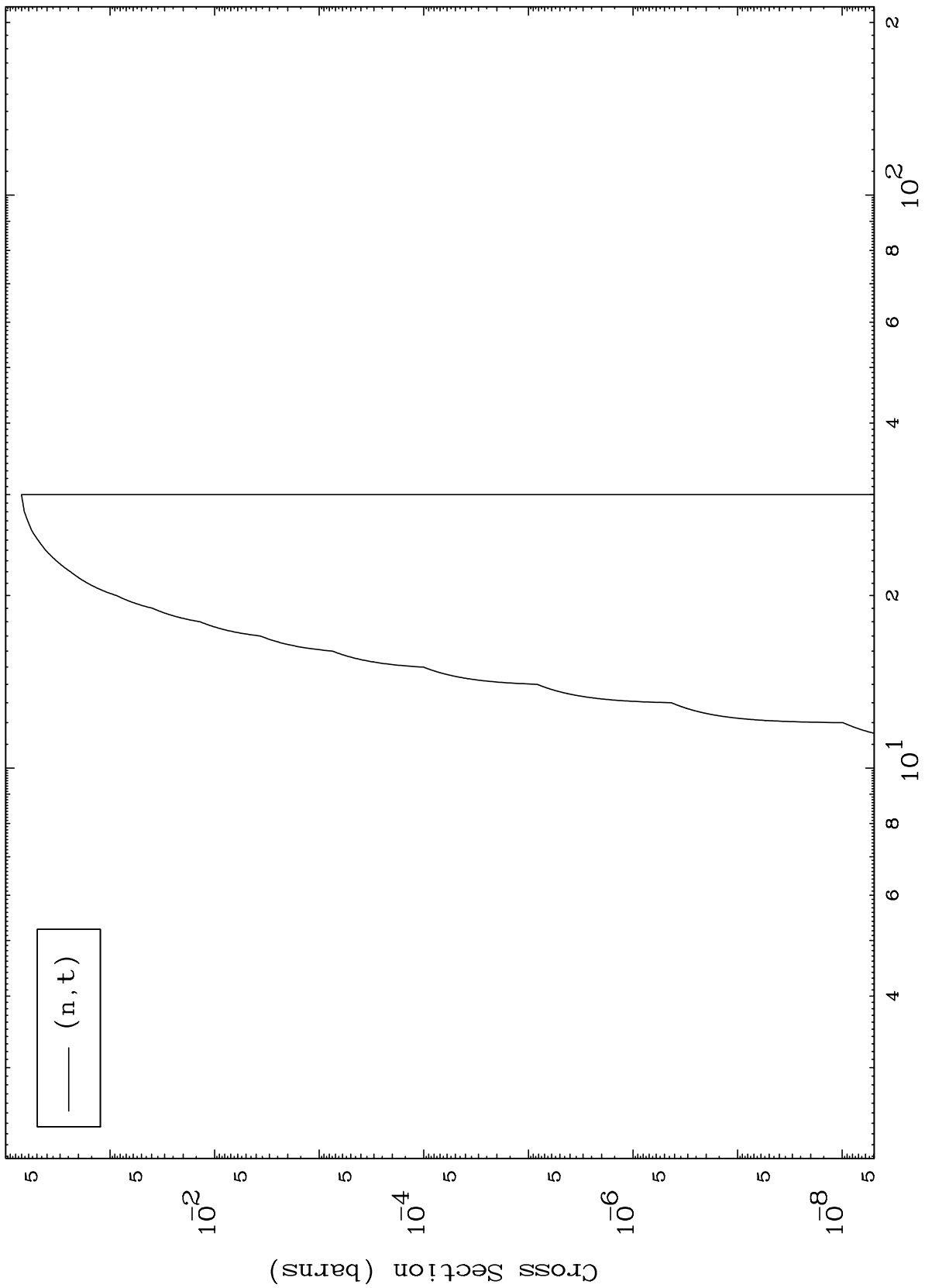


8

Incident Energy (MeV)

71-Lu-166

0 Kelvin Cross Sections

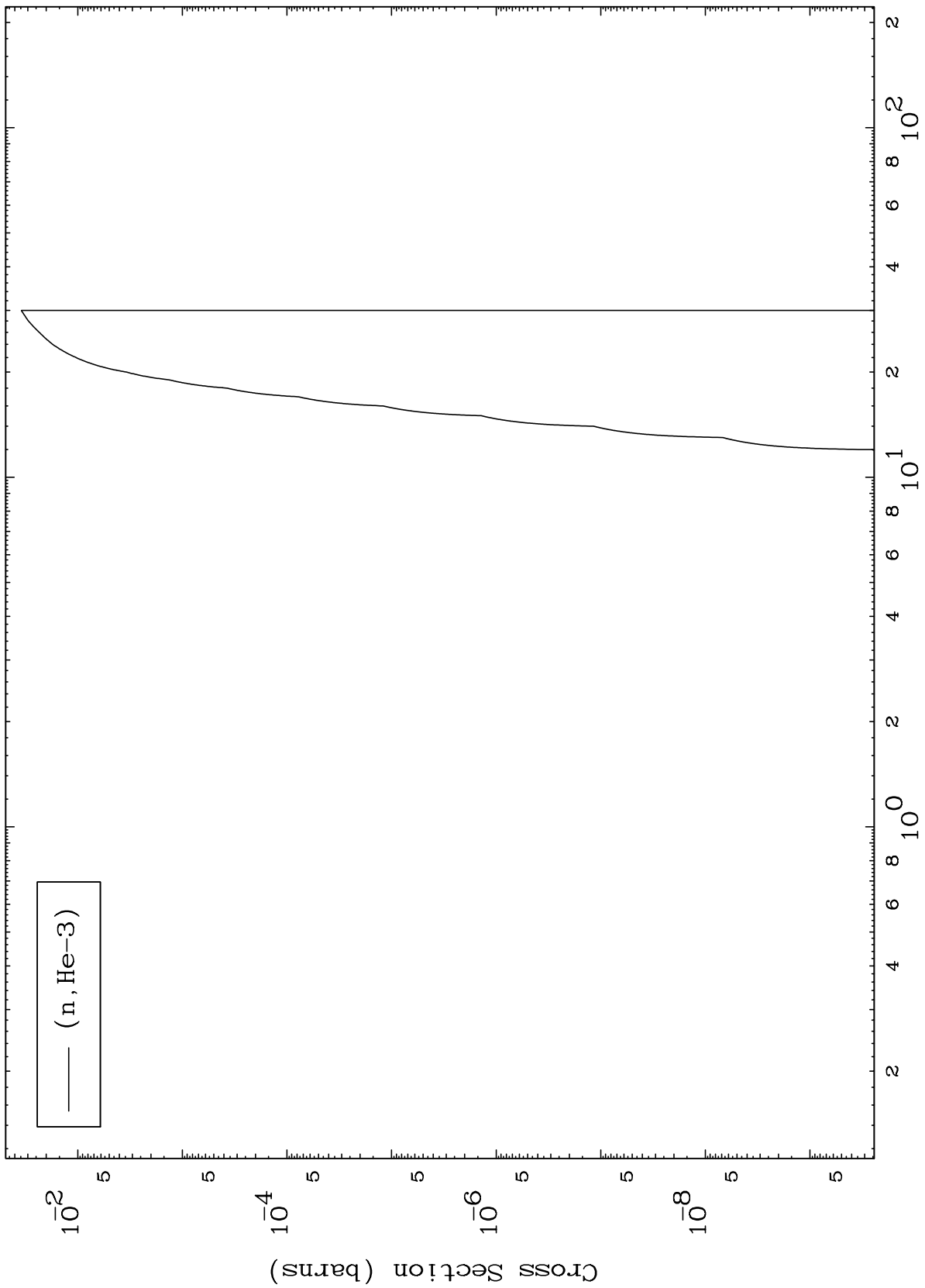


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(He-3, He3) Levels

71-Lu-166

0 Kelvin Cross Sections



10

Incident Energy (MeV)

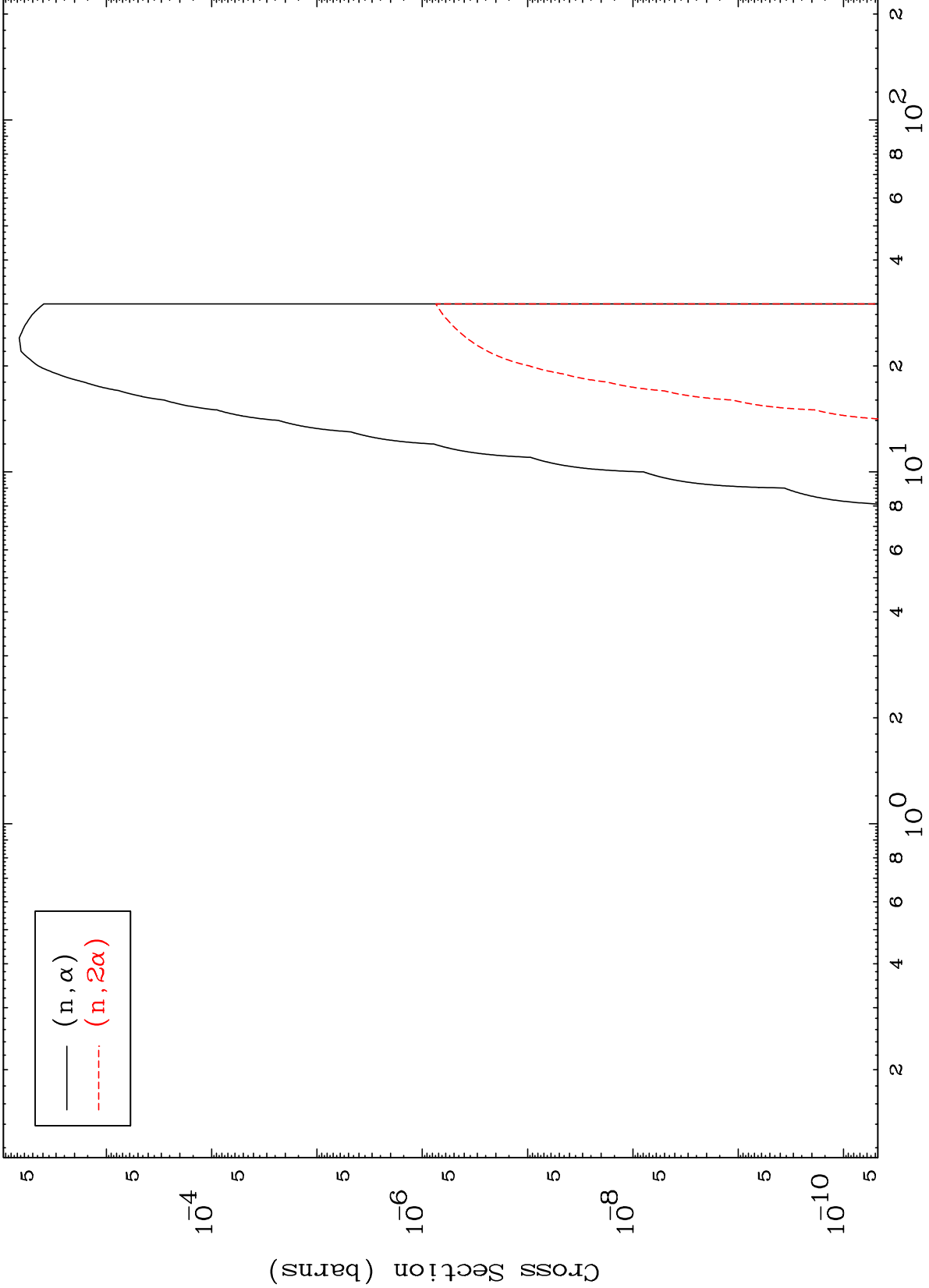
71-Lu-166

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(He-3,  $\alpha$ ) Levels

71-Lu-166

0 Kelvin Cross Sections

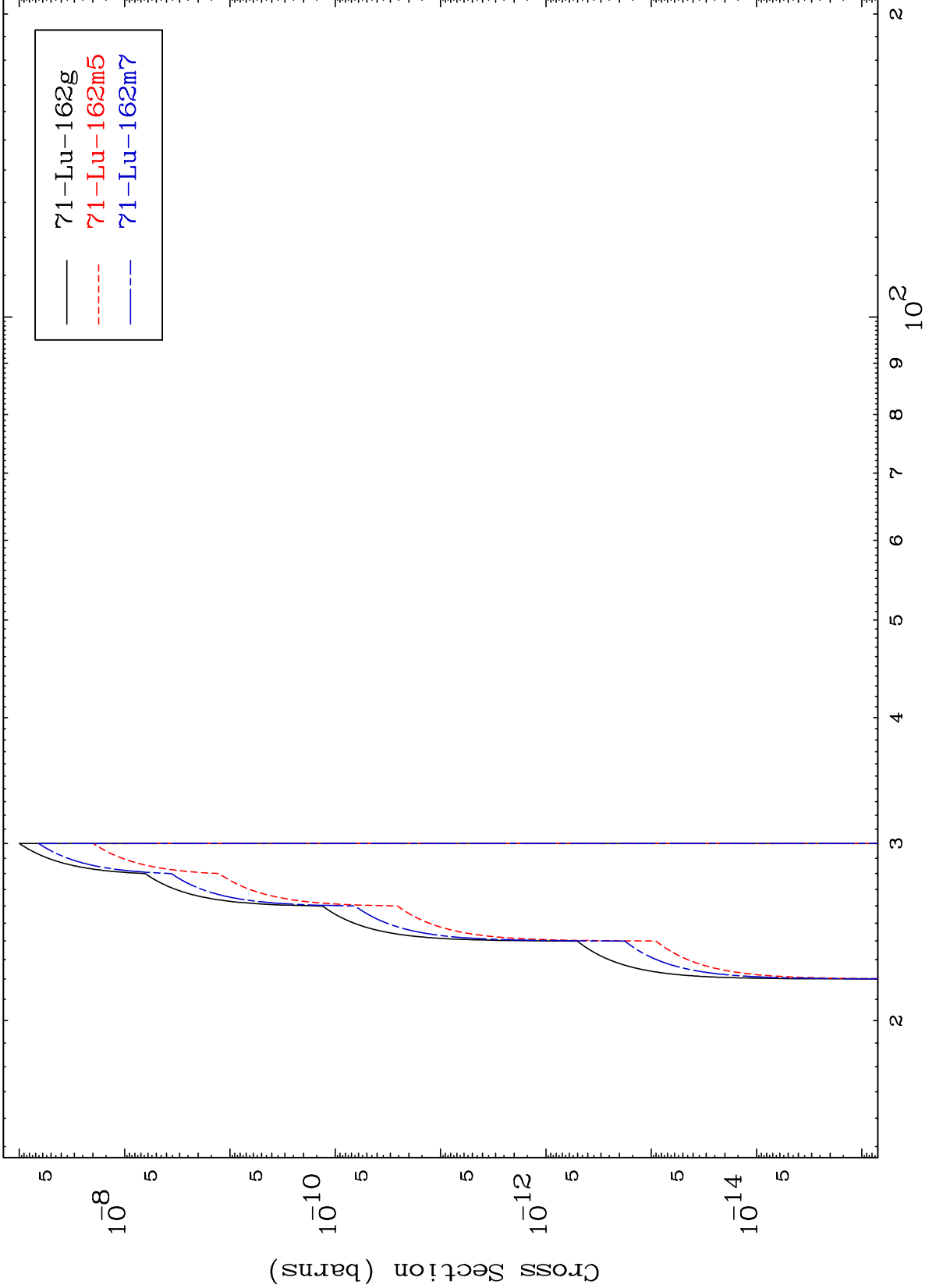


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$(n,3n) \alpha$

$^{71}\text{Lu-166}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

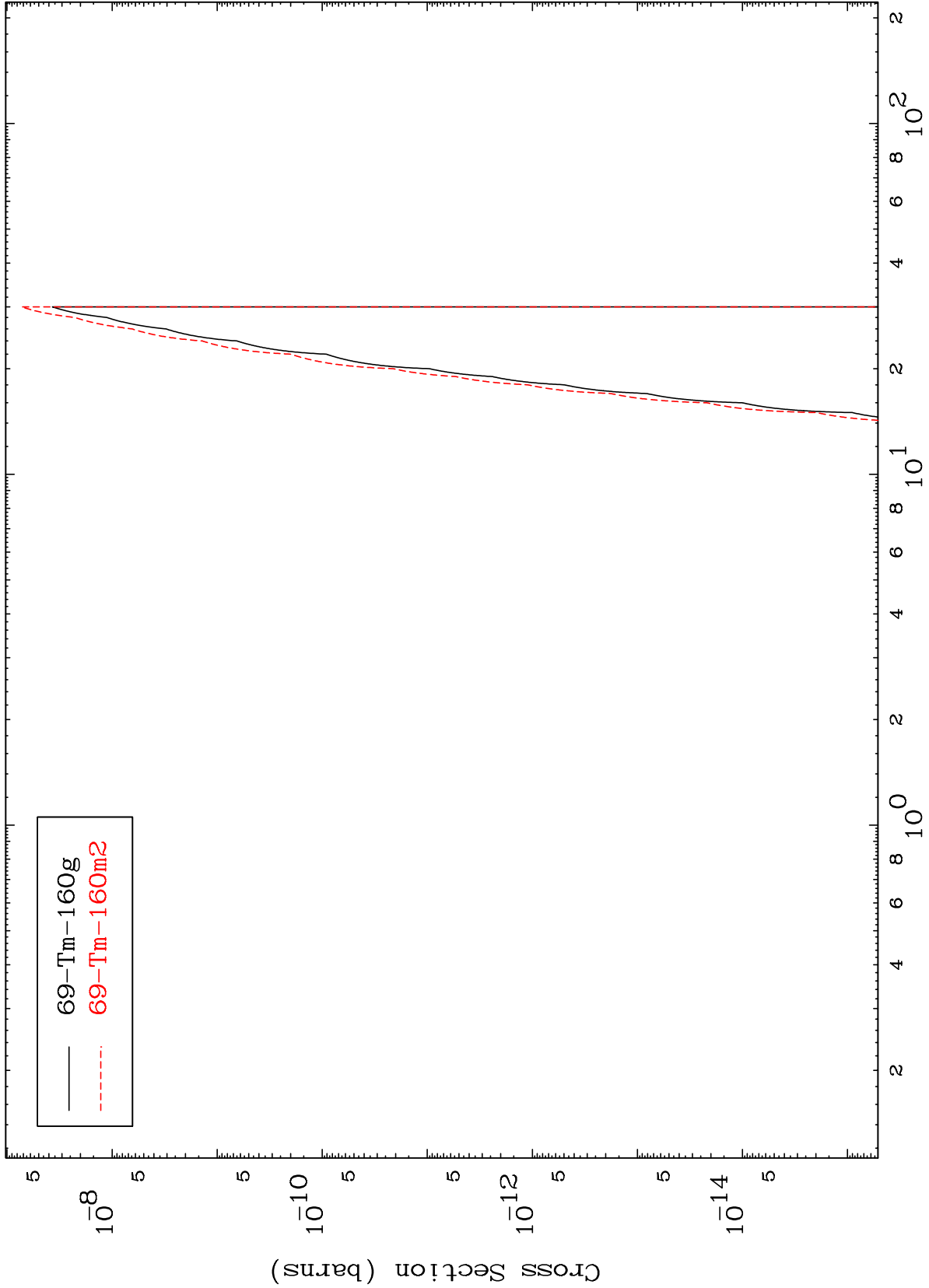
$^{71}\text{Lu-166}$

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(n,n') 2α

71-Lu-166

Radionuclide Production Cross Section



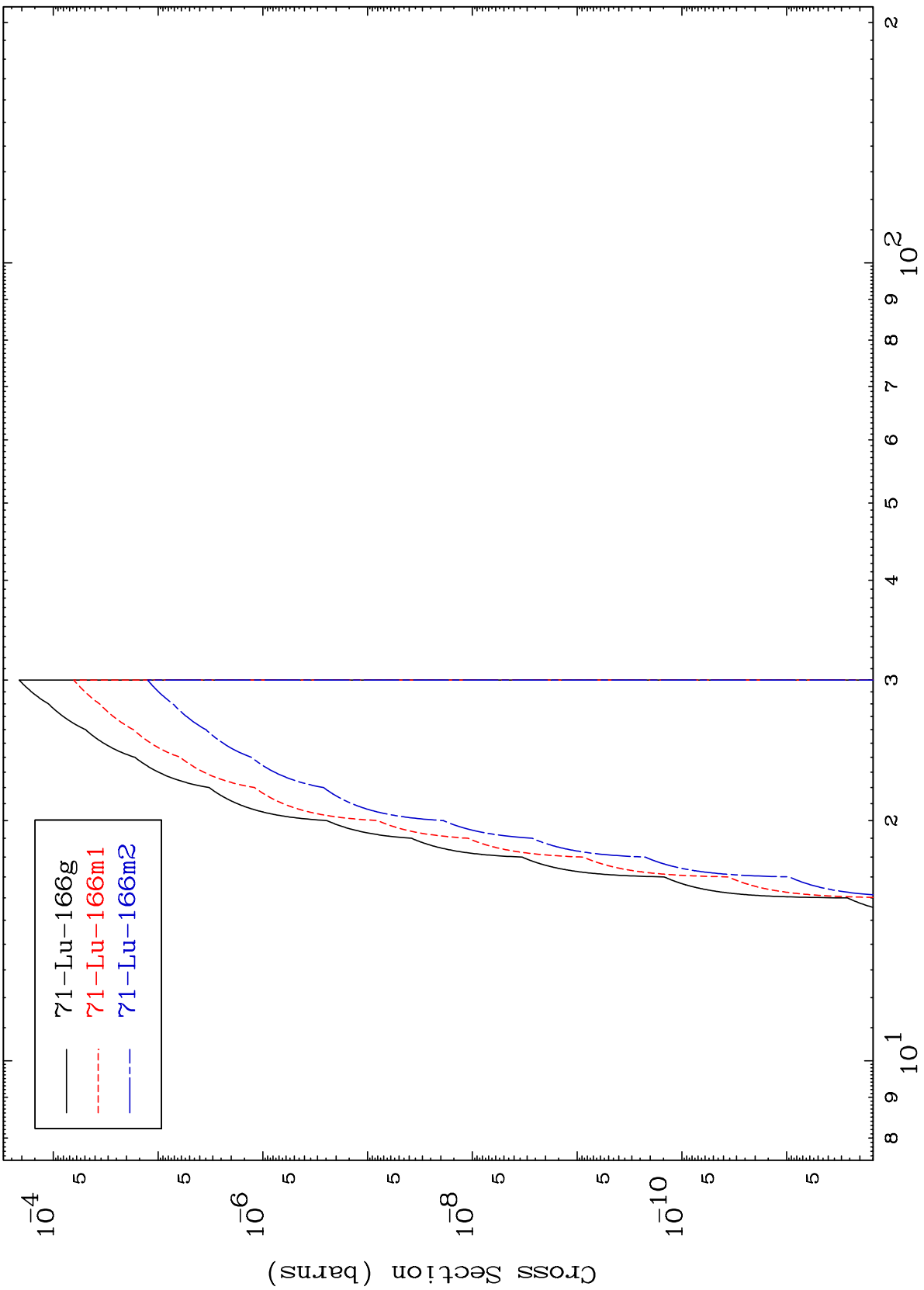
69-Tm-160g  
69-Tm-160mg

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(n,2n) p

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



14

Incident Energy (MeV)

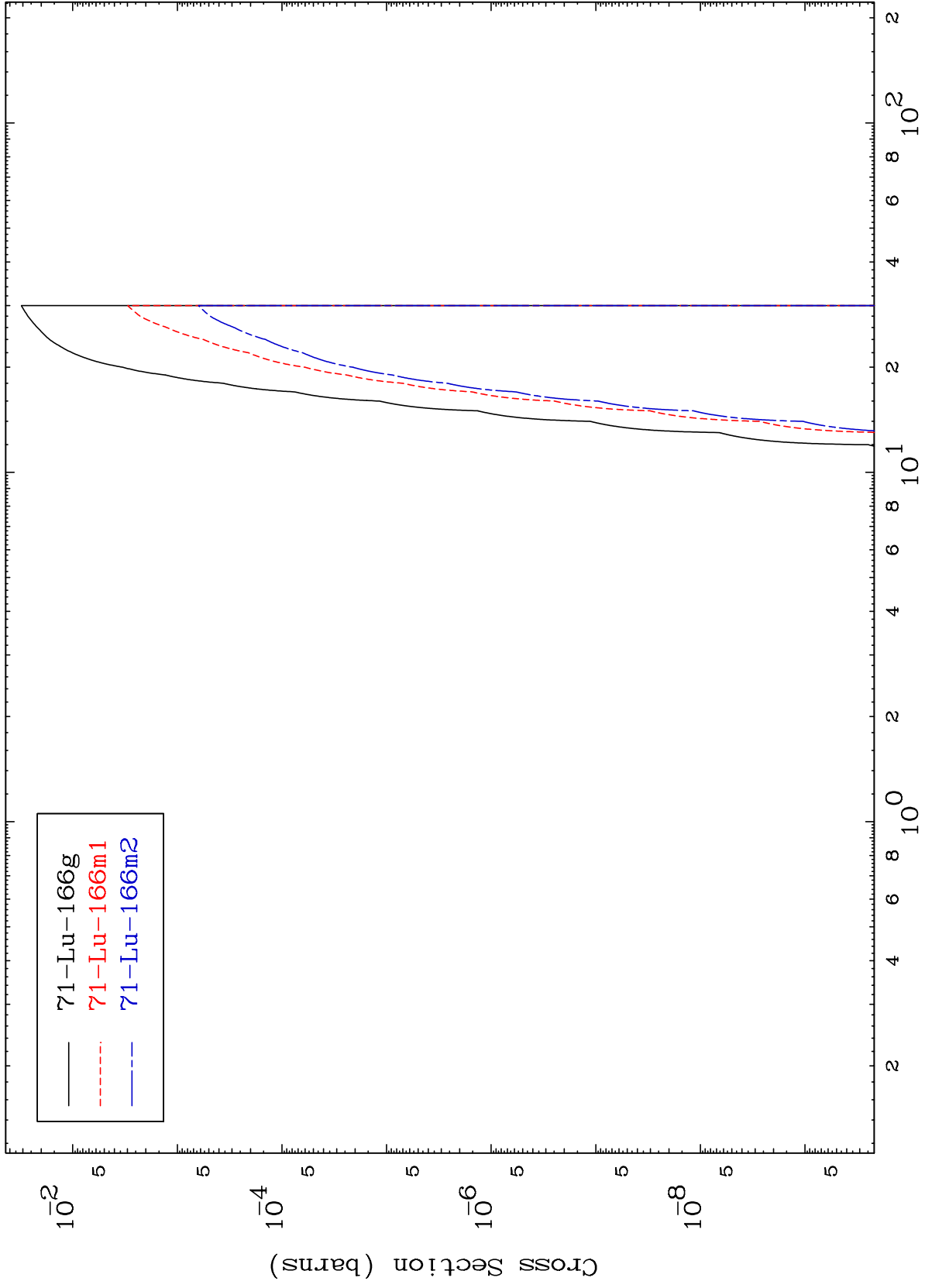
<sup>71</sup>Lu-166

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(n,He-3)

71-Lu-166

Radionuclide Production Cross Section



15

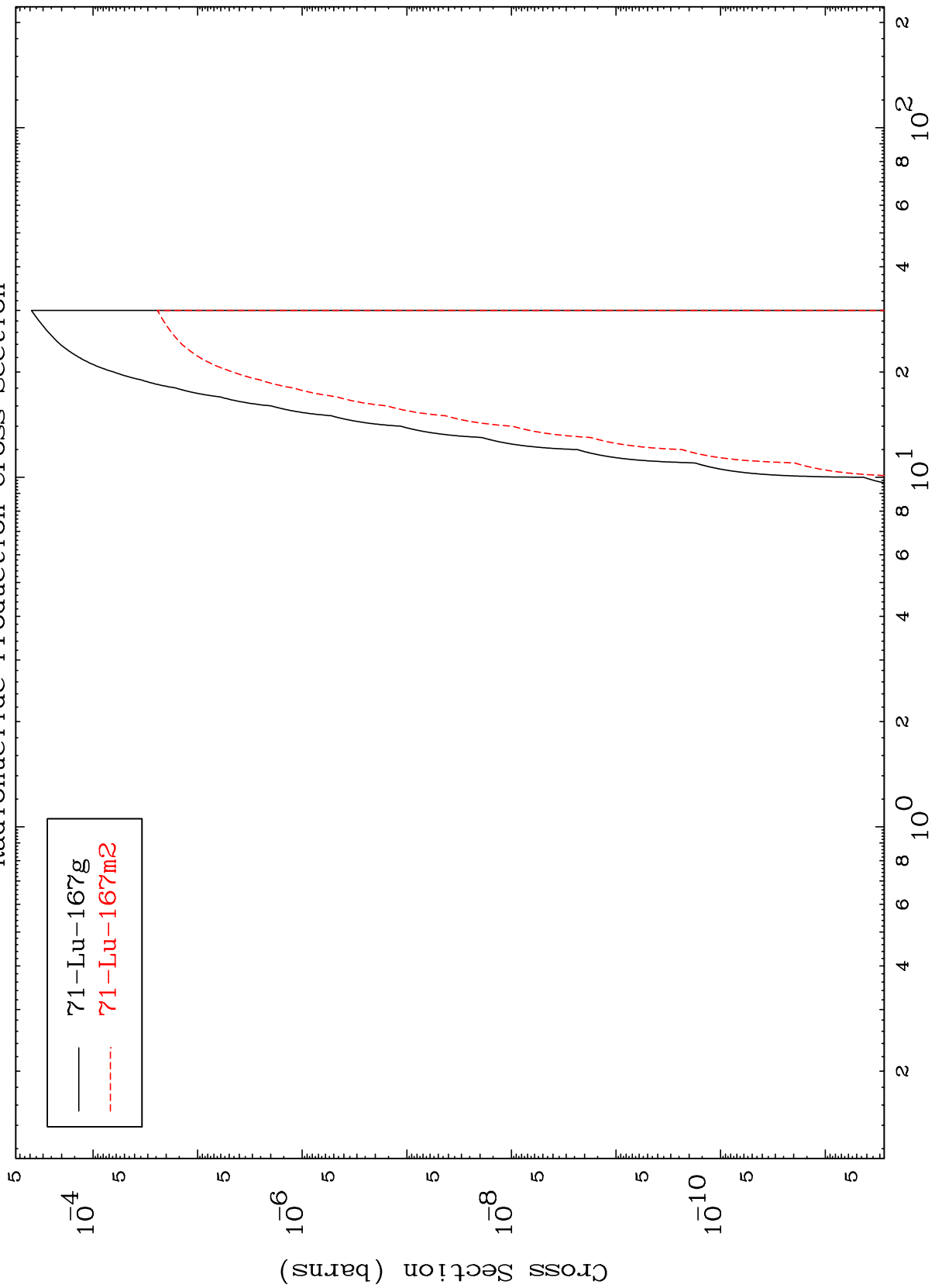
Incident Energy (MeV)

71-Lu-166

MAT 7098

<sup>71</sup>Lu-166

(n,2p)  
Radionuclide Production Cross Section



— <sup>71</sup>Lu-167g  
- - - <sup>71</sup>Lu-167m2

<sup>71</sup>Lu-166

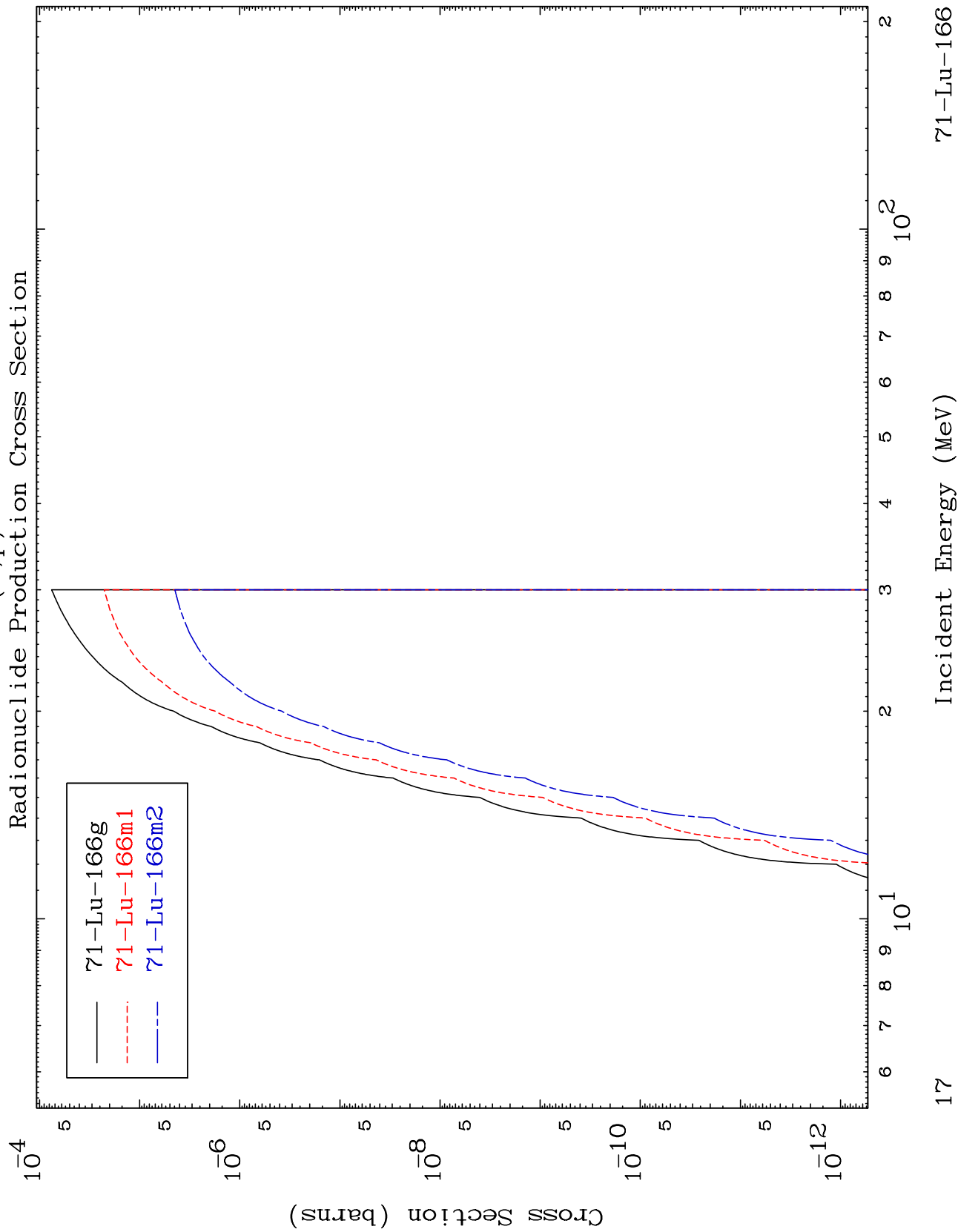
Incident Energy (MeV)

16

MAT 7098

(n,p) d

<sup>71</sup>Lu-166



17

<sup>71</sup>Lu-166