

Program EVALPLOT  
(Version 2021-1)

by

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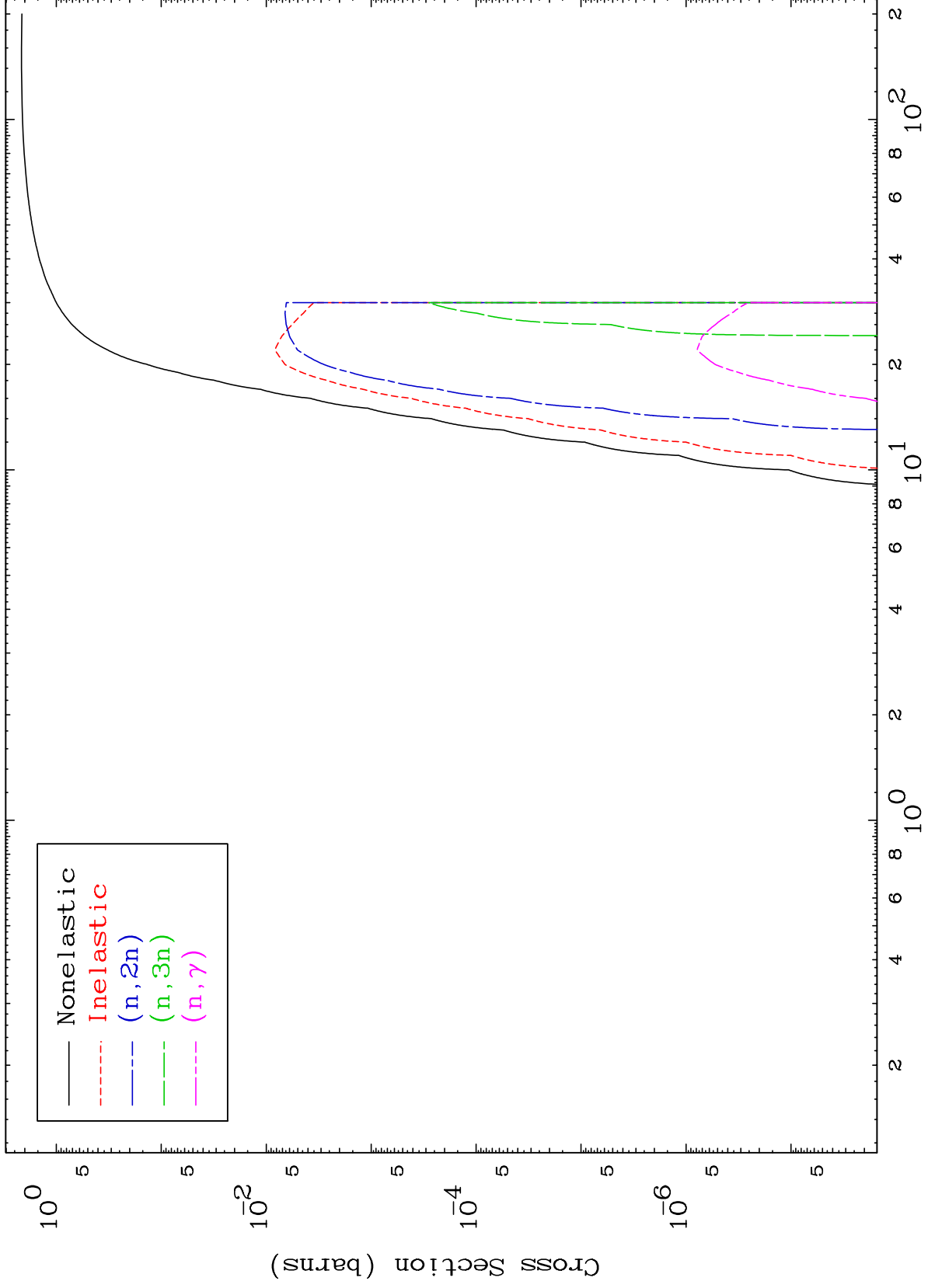
Press Mouse Button to Start

MAT 7080

He-3 Major

0 Kelvin Cross Sections

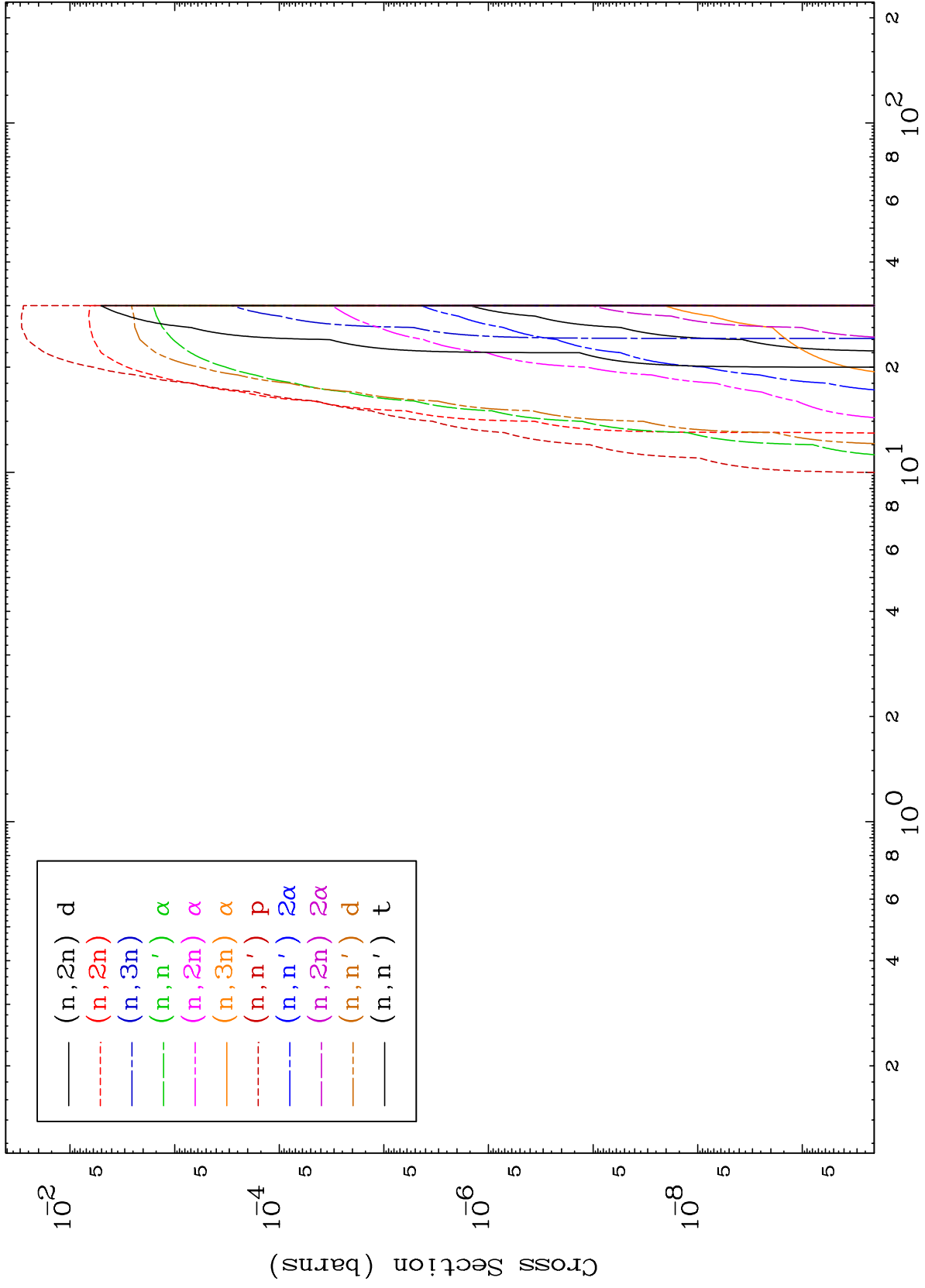
71-Lu-160



MAT 7080

He-3 Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-160



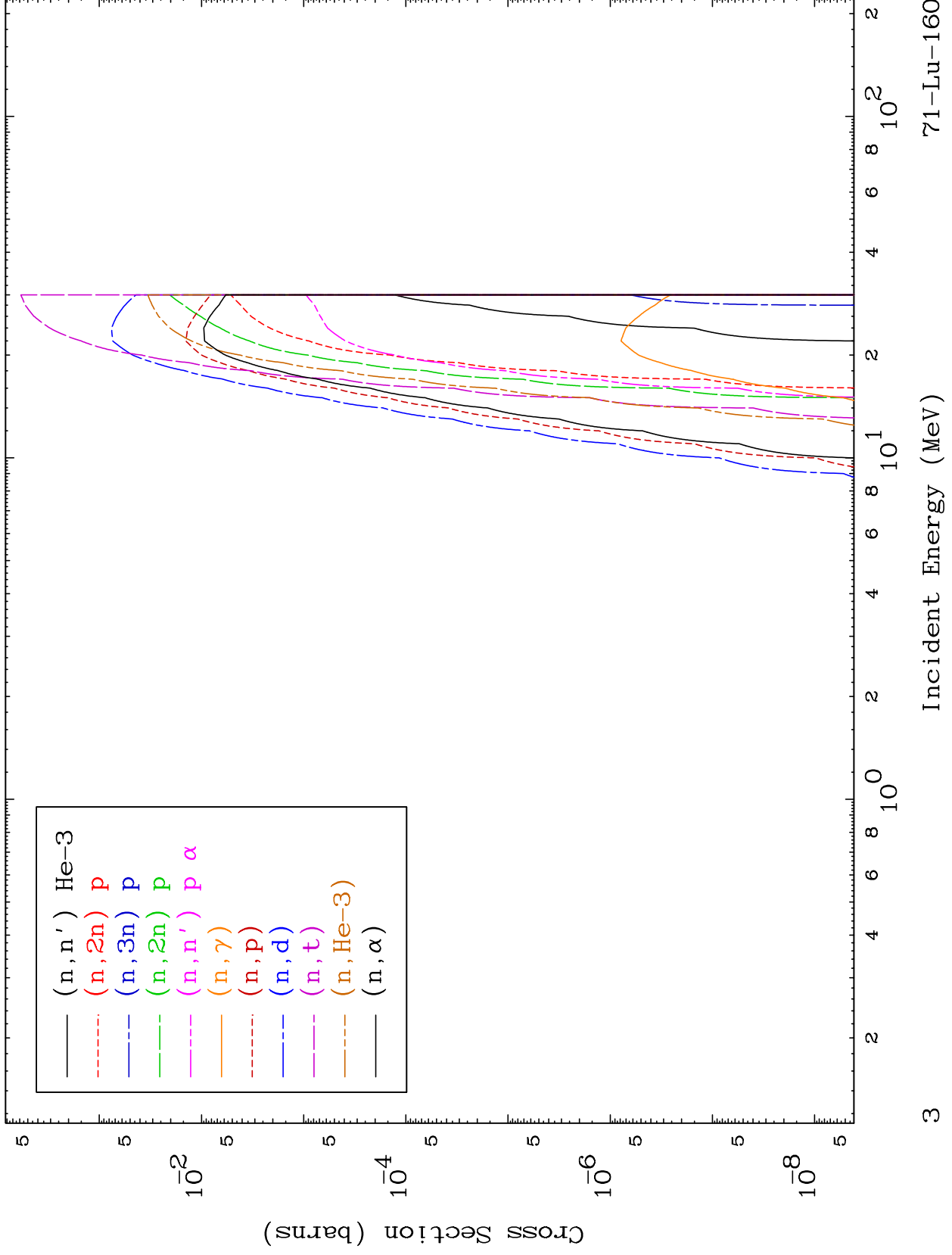
71-Lu-160

Incident Energy (MeV)

MAT 7080

He-3 Neutron Absorption  
0 Kelvin Cross Sections

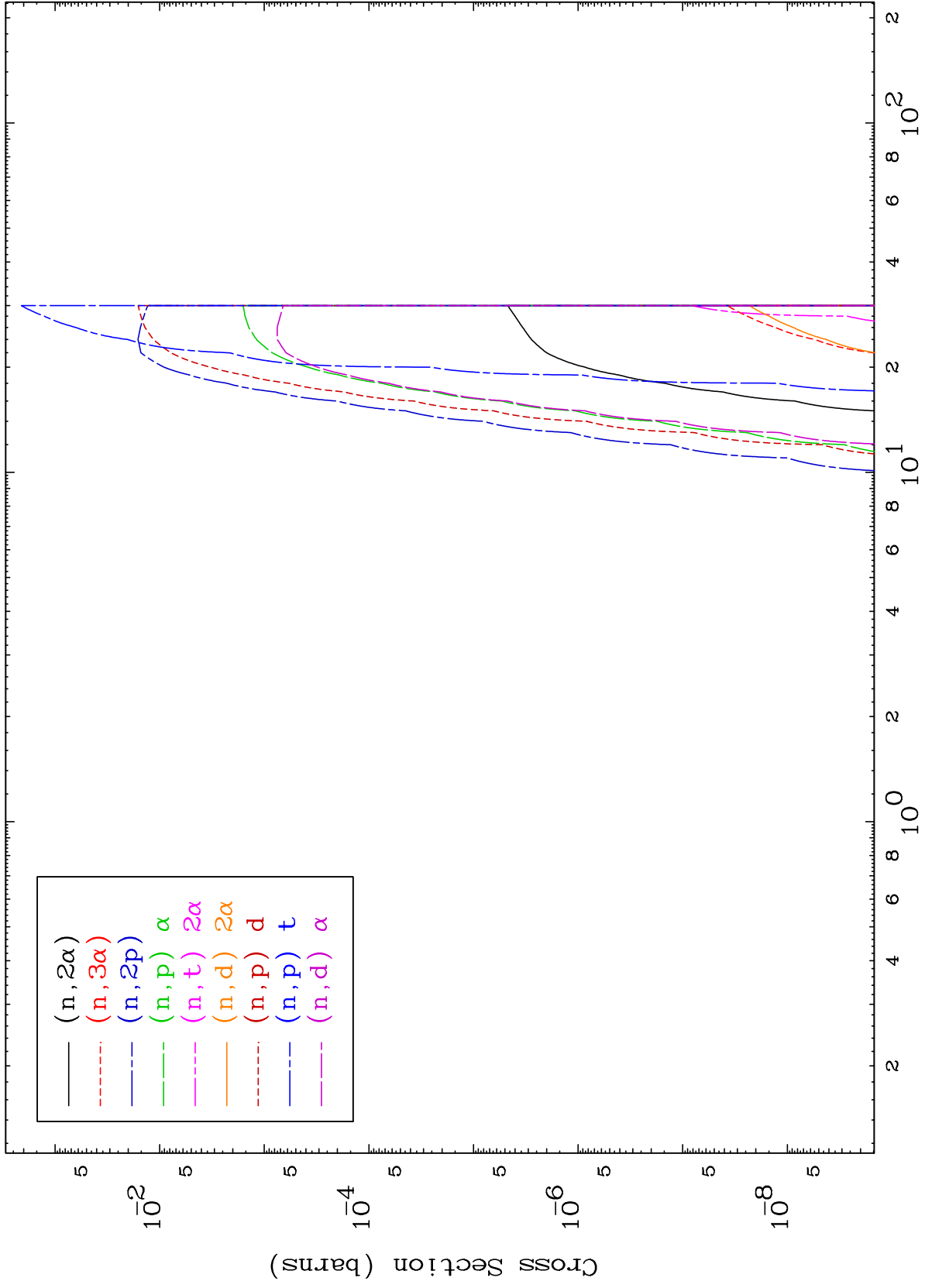
<sup>71</sup>Lu-160



MAT 7080

He-3 Neutron Absorption  
0 Kelvin Cross Sections

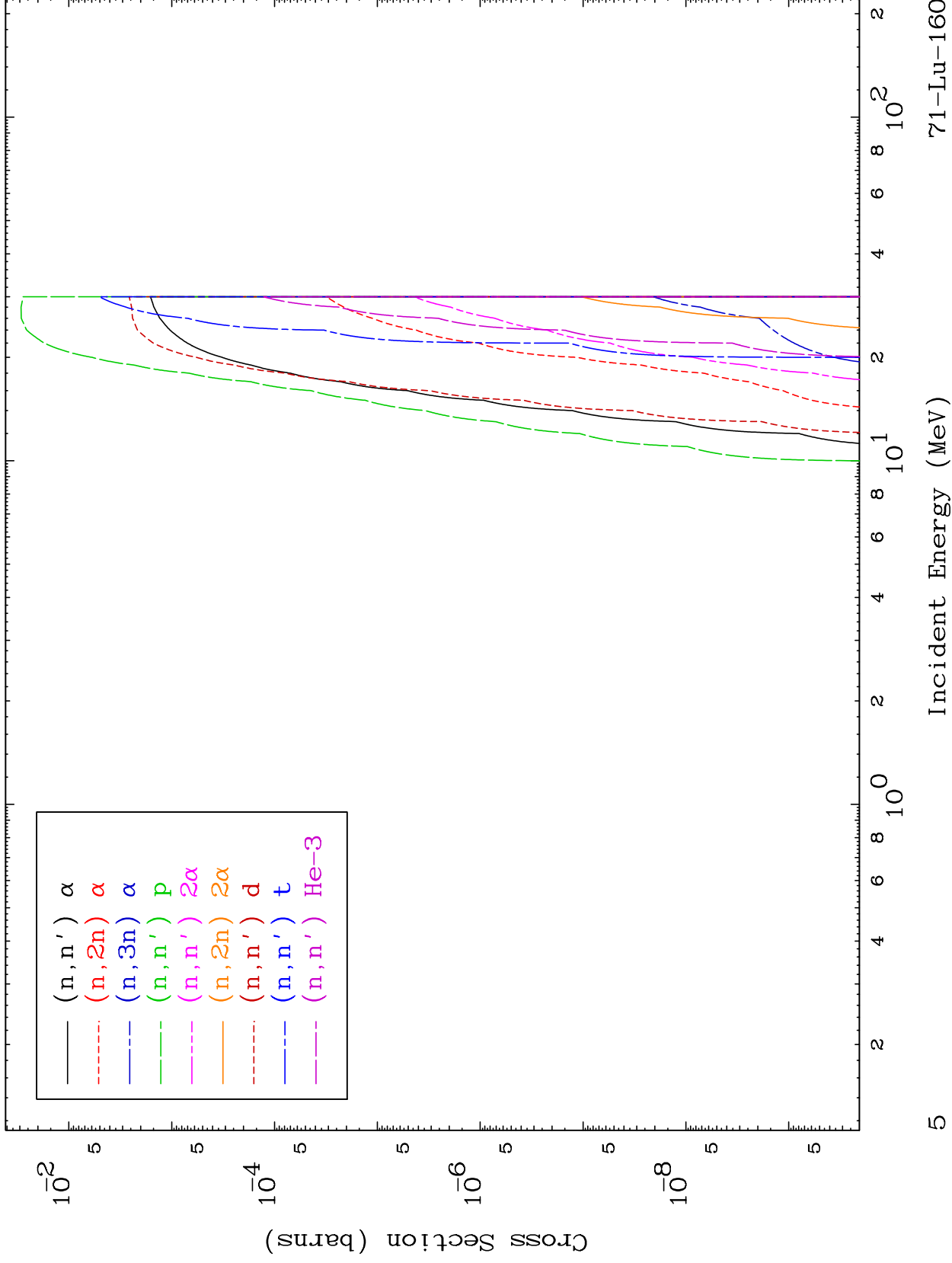
71-Lu-160



MAT 7080

He-3 Charged Particle  
0 Kelvin Cross Sections

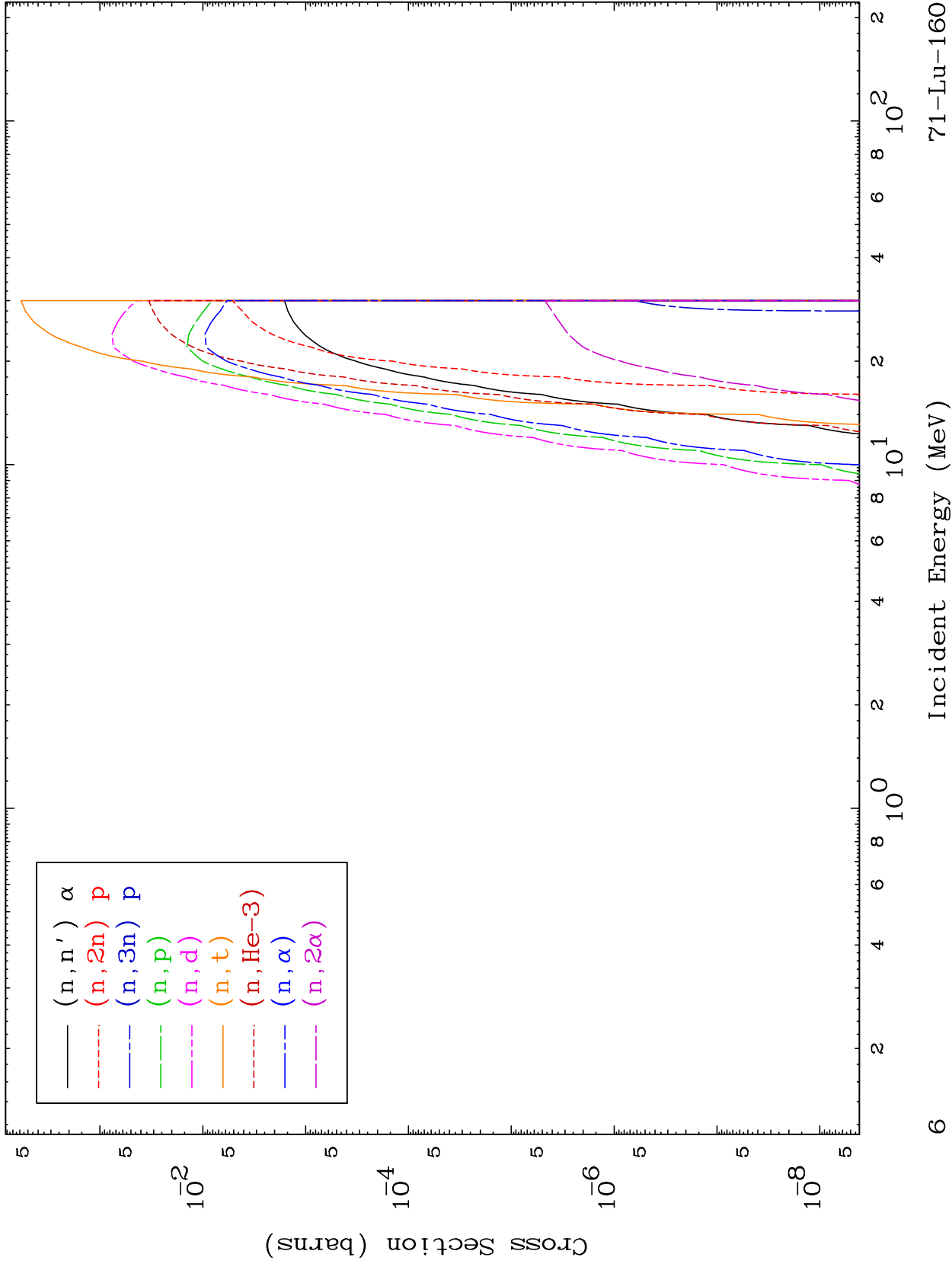
71-Lu-160

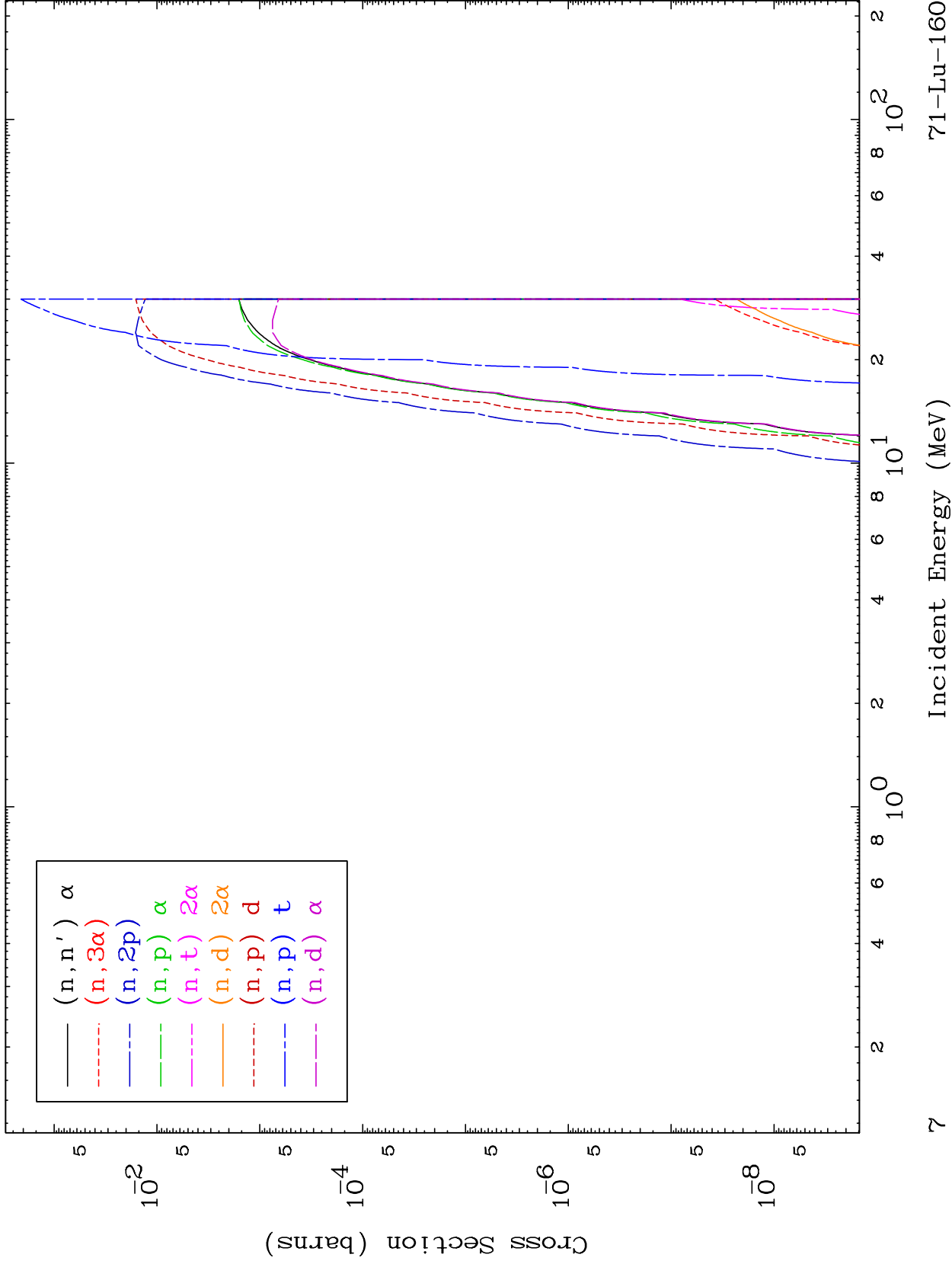


MAT 7080

He-3 Charged Particle  
0 Kelvin Cross Sections

71-Lu-160

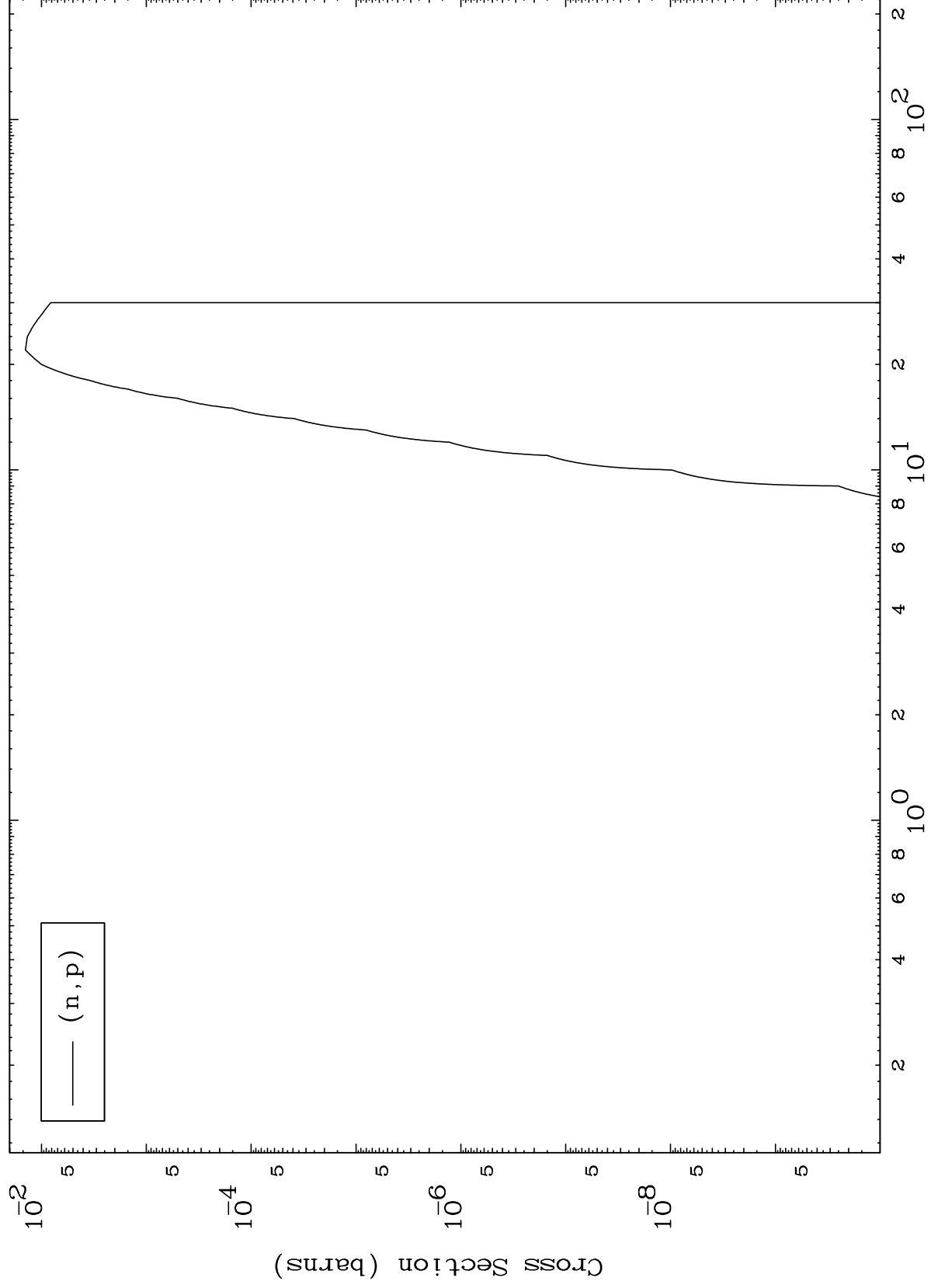




MAT 7080

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

71-Lu-160

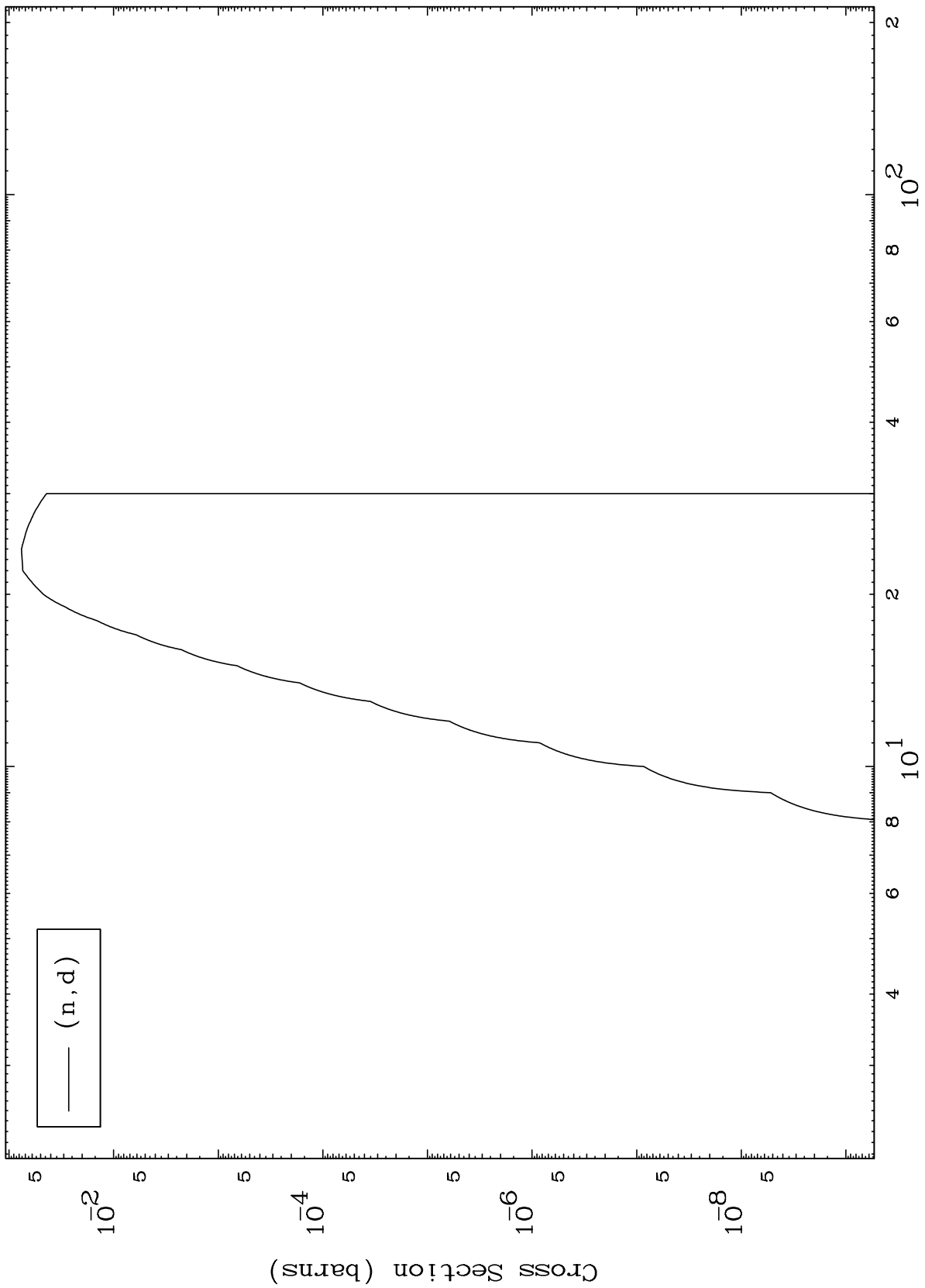


MAT 7080

(He-3,d) Levels

71-Lu-160

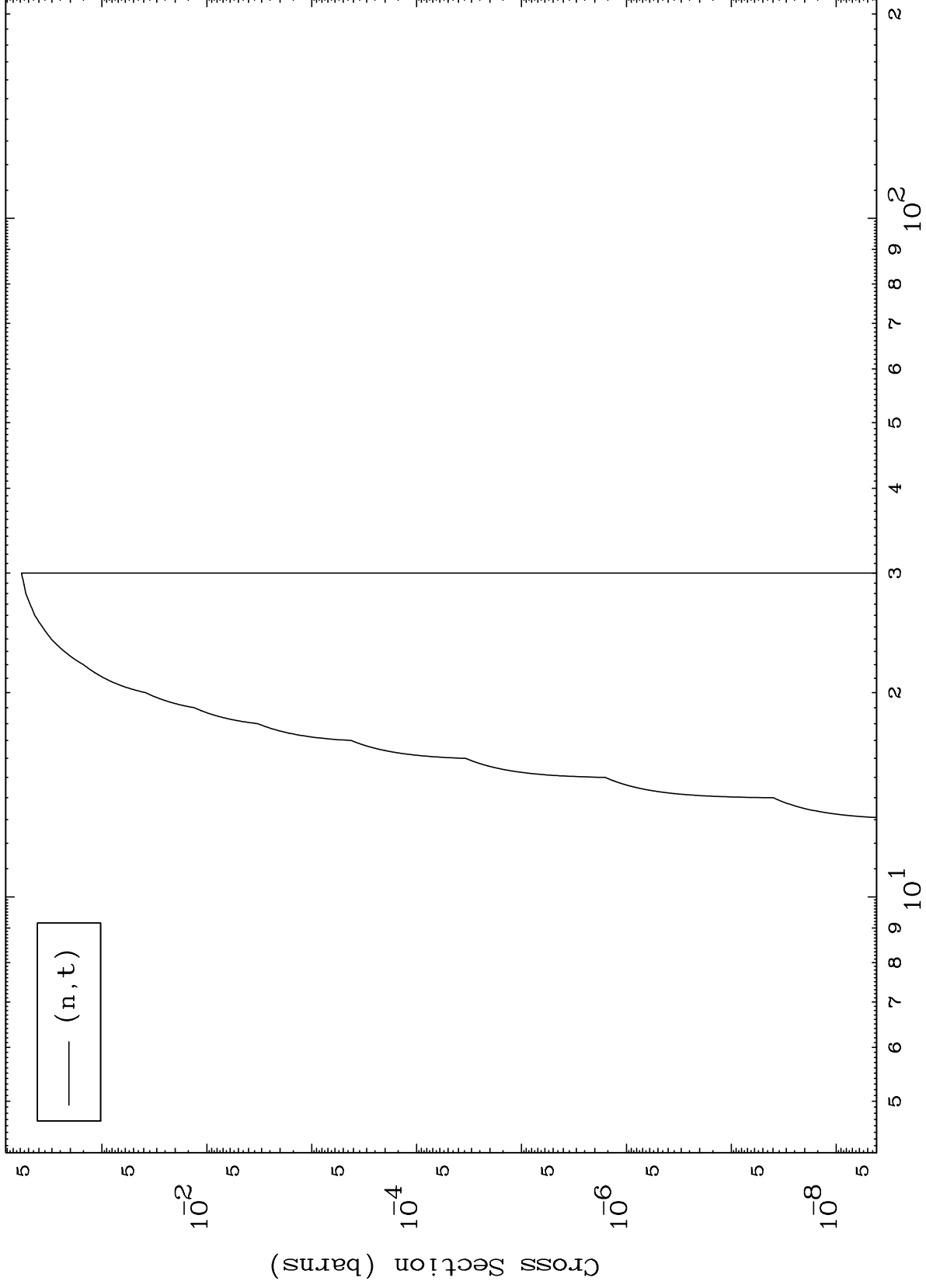
0 Kelvin Cross Sections



MAT 7080

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

71-Lu-160



10

Incident Energy (MeV)

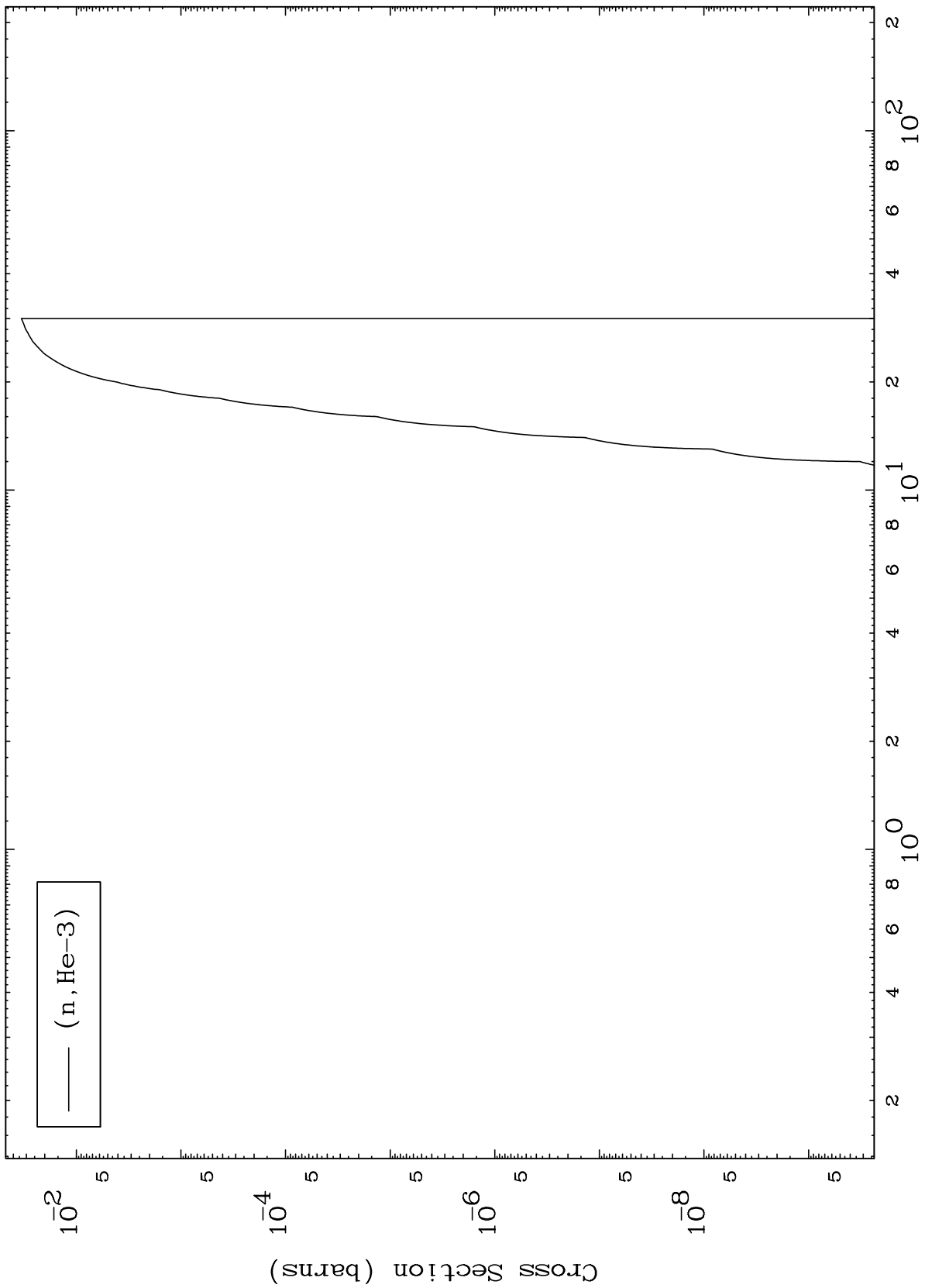
71-Lu-160

MAT 7080

(He-3, He3) Levels

71-Lu-160

0 Kelvin Cross Sections

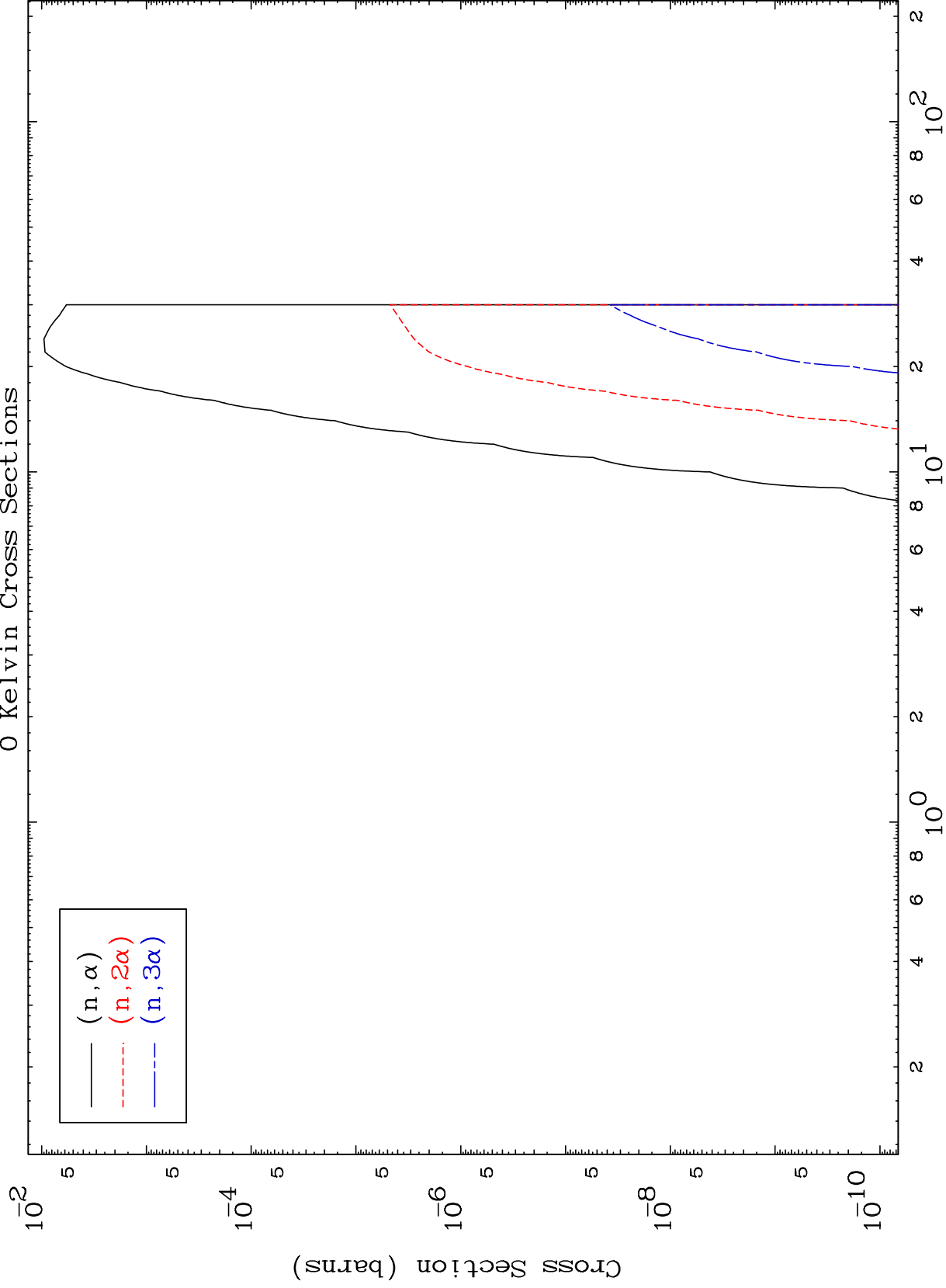


MAT 7080

(He-3,  $\alpha$ ) Levels

71-Lu-160

0 Kelvin Cross Sections

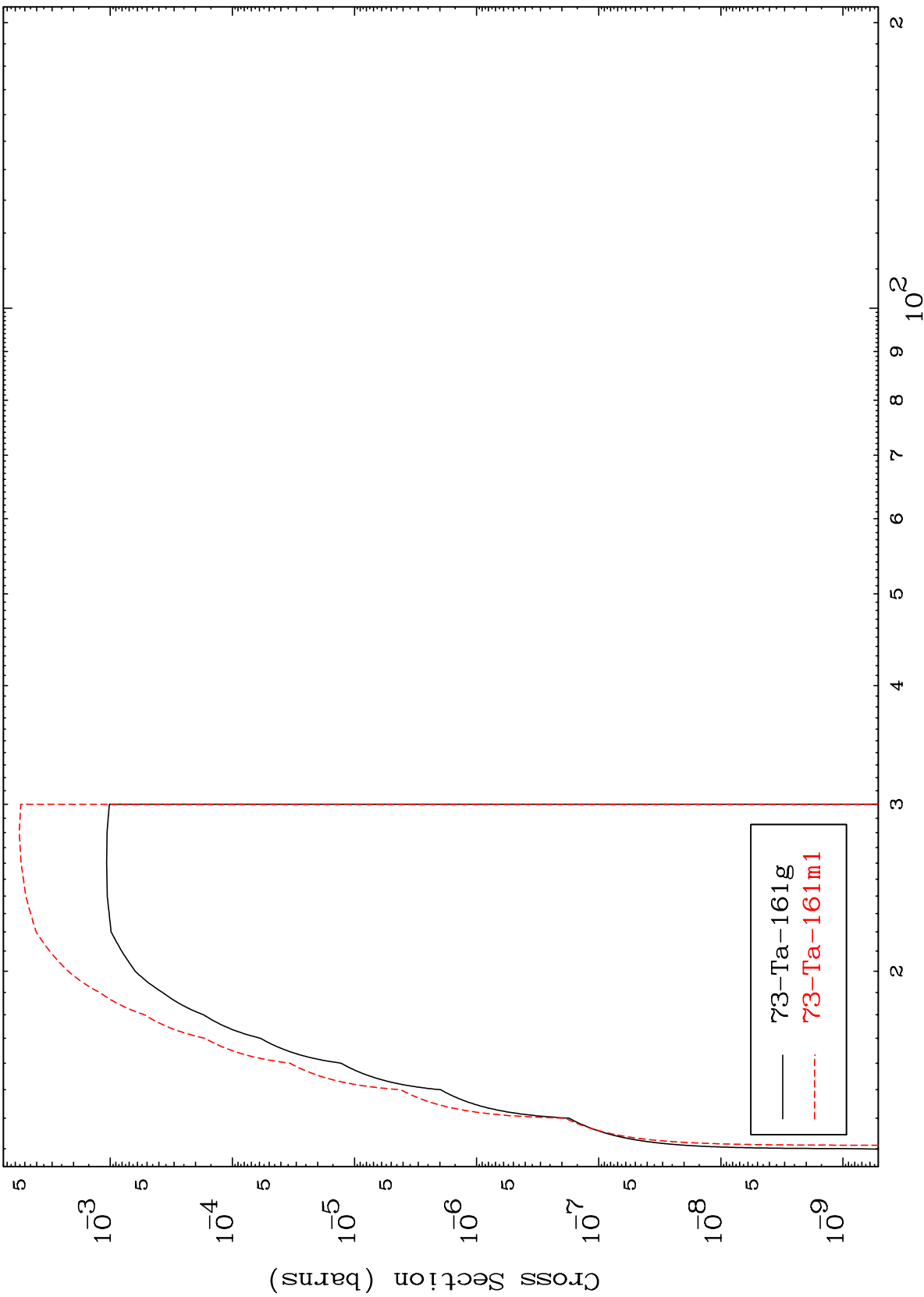


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Incident Energy (MeV)

71-Lu-160

Radionuclide Production Cross Section (n,2n)

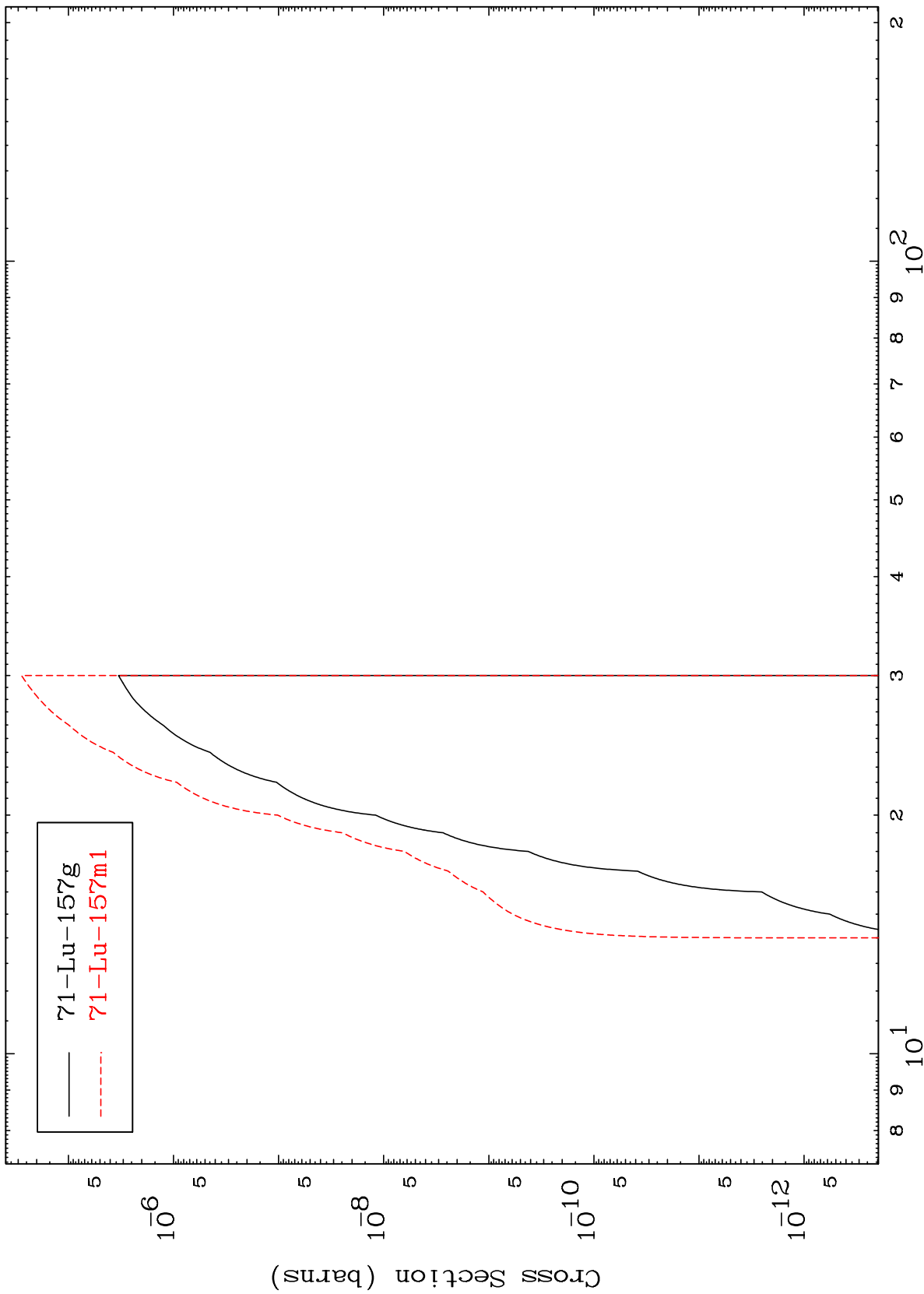


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$(n,2n)$   $\alpha$

$^{71}\text{Lu-160}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

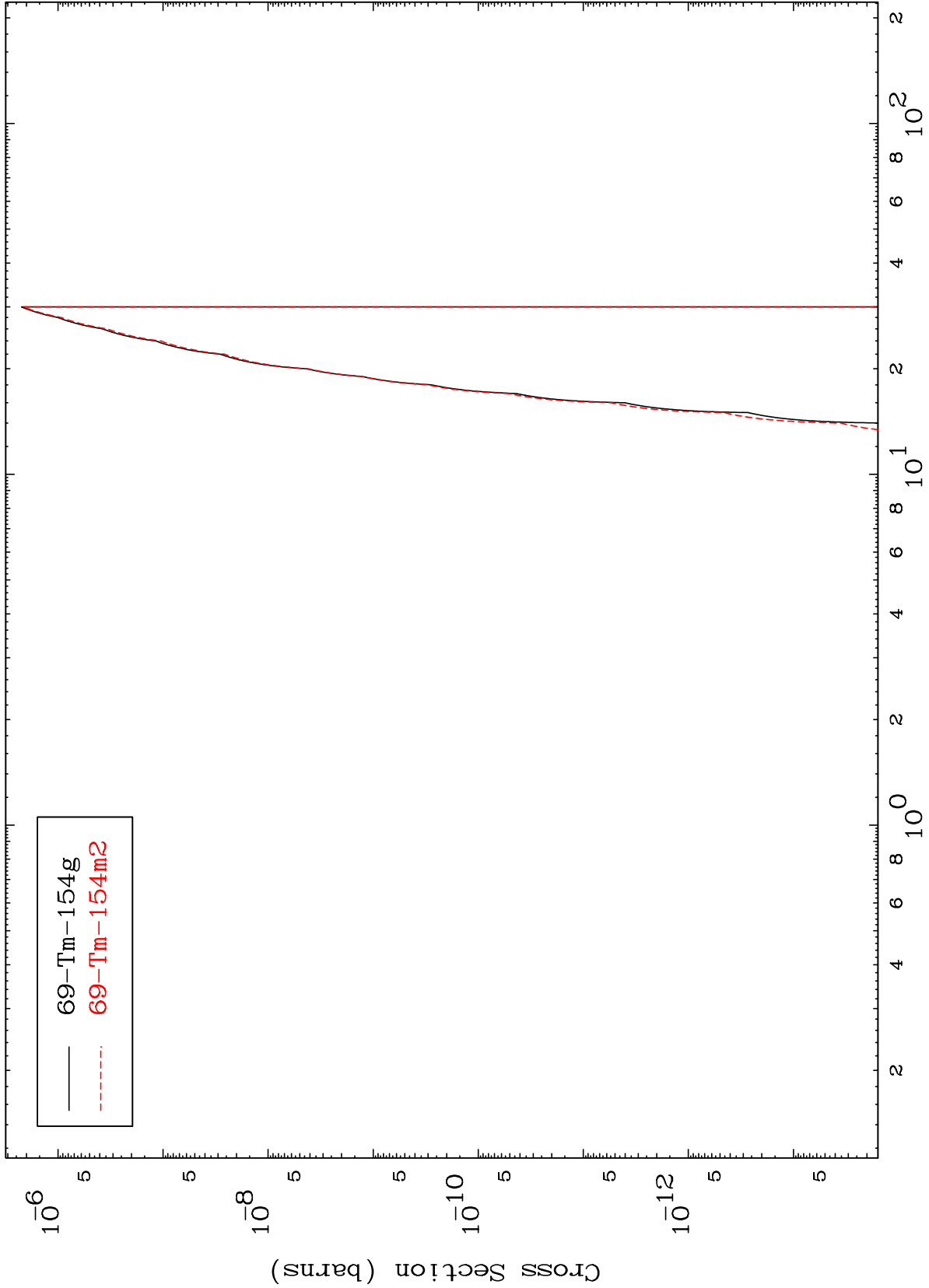
$^{71}\text{Lu-160}$

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(n,n') 2α

71-Lu-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

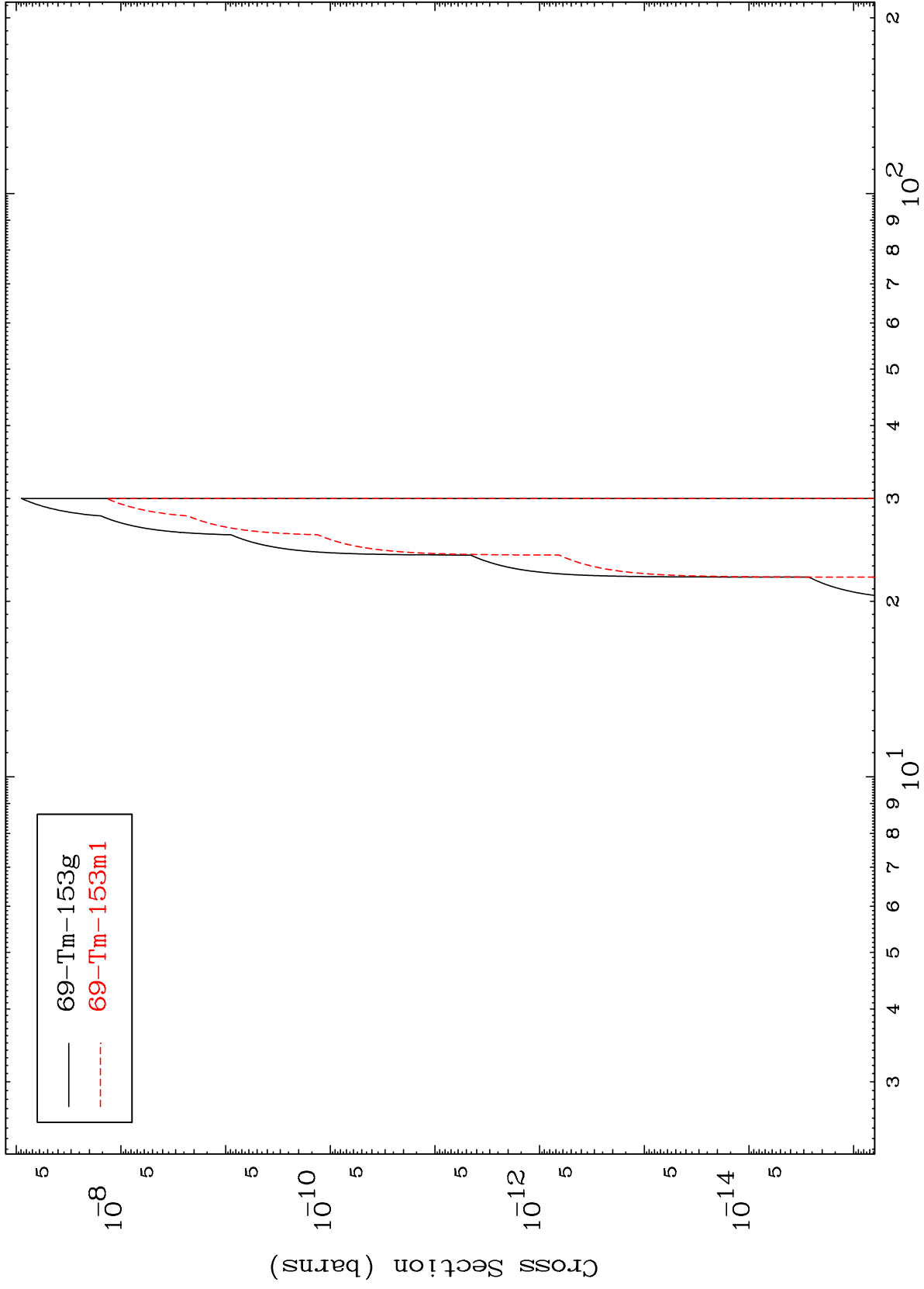
71-Lu-160

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$^{71}\text{Lu}$ -160

$^{69}\text{Tm}$ -153g

Radionuclide Production Cross Section



16

Incident Energy (MeV)

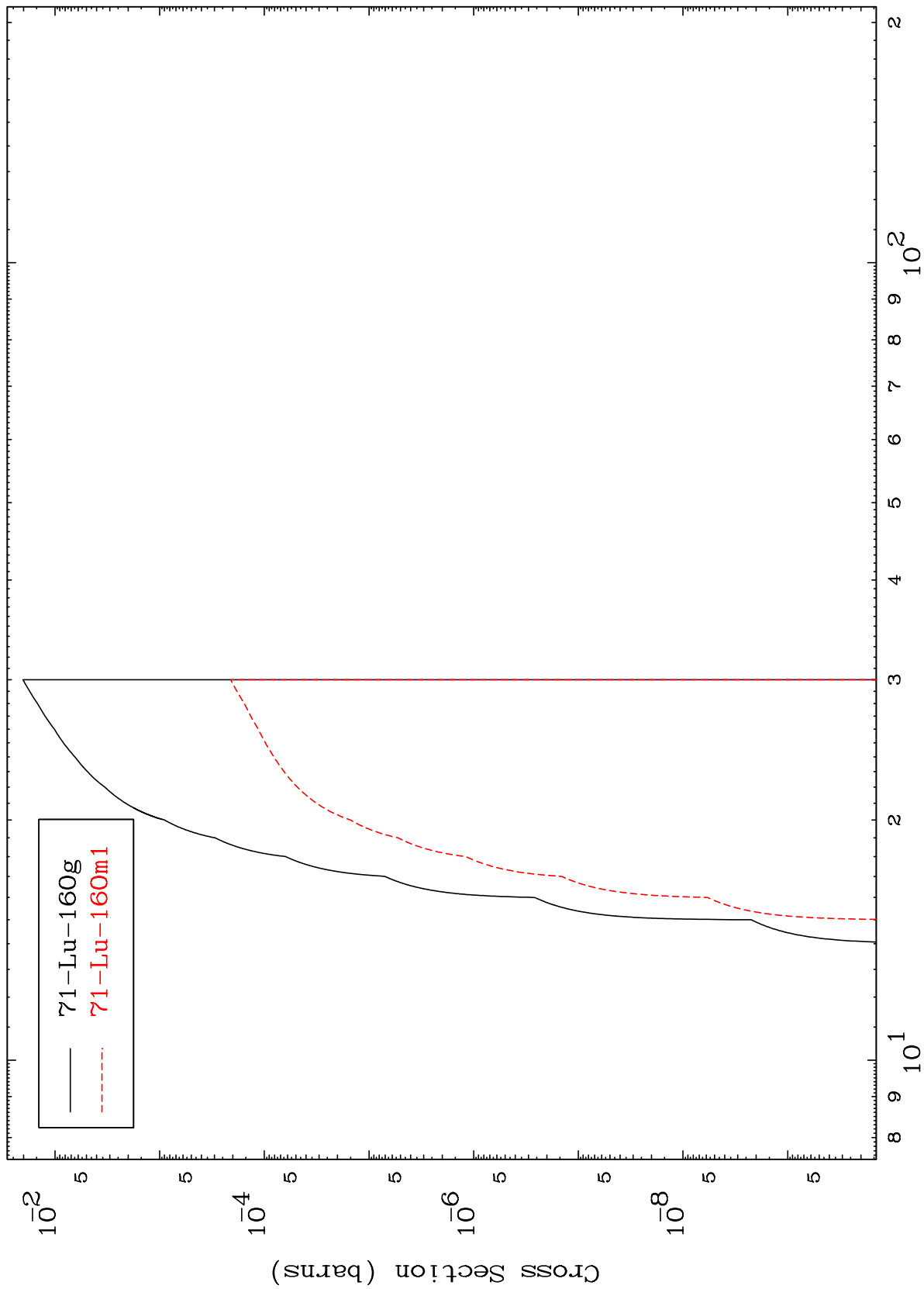
$^{71}\text{Lu}$ -160

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(n,2n) p

<sup>71</sup>Lu-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

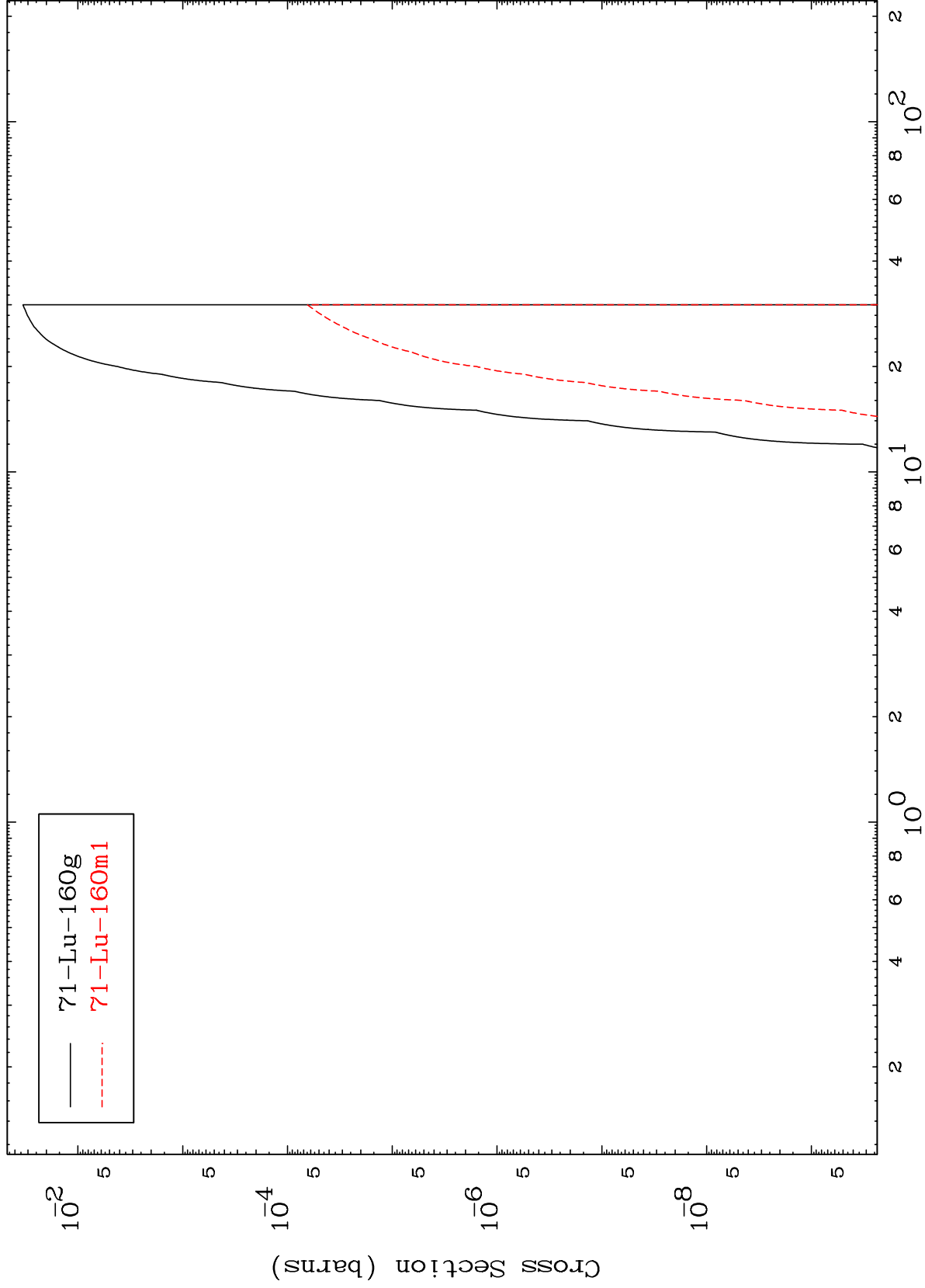
<sup>71</sup>Lu-160

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(n,He-3)

<sup>71</sup>Lu-160

Radionuclide Production Cross Section

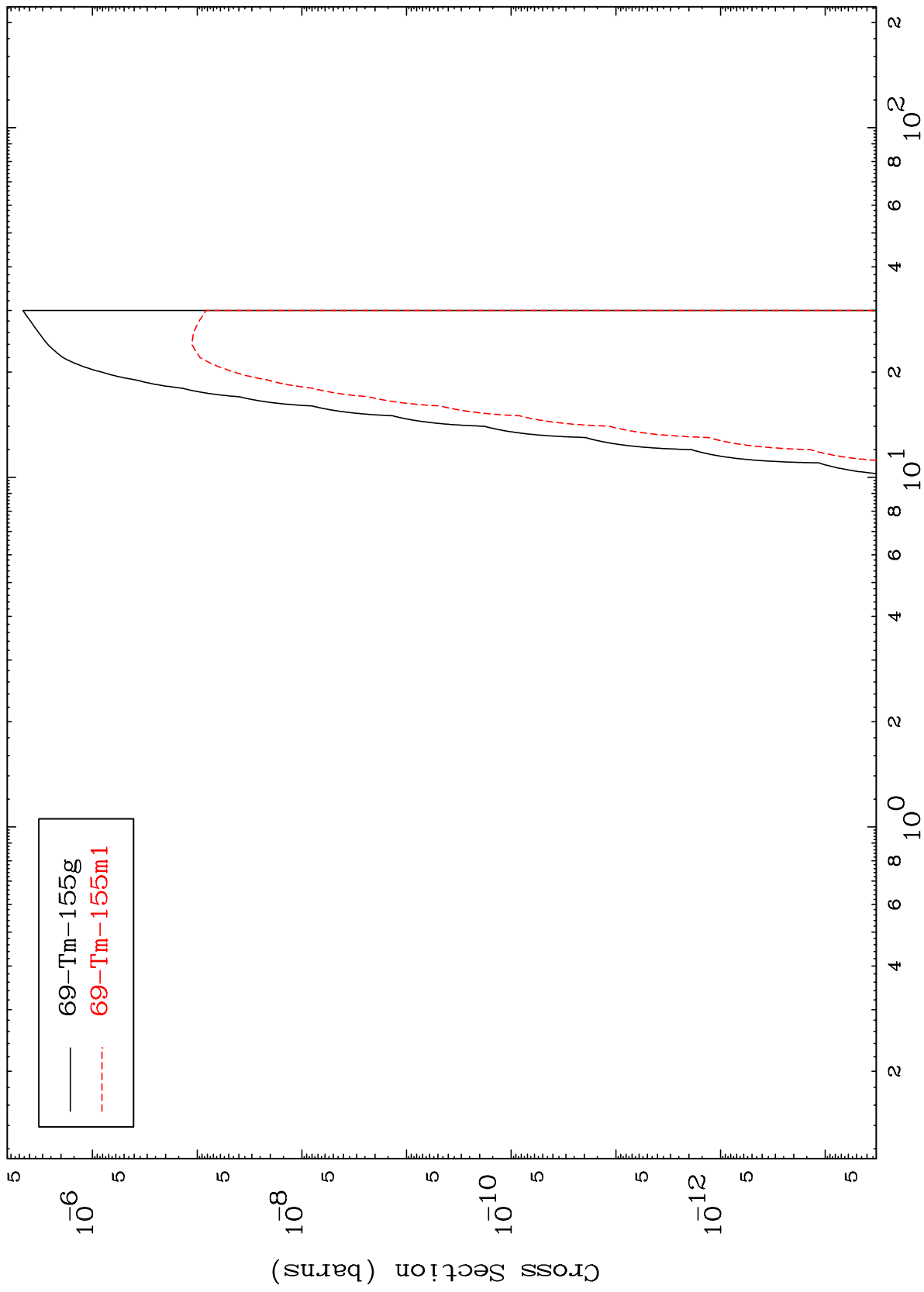


— <sup>71</sup>Lu-160g  
- - - <sup>71</sup>Lu-160m1

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71-Lu-160

Radionuclide Production Cross Section



71-Lu-160

Incident Energy (MeV)

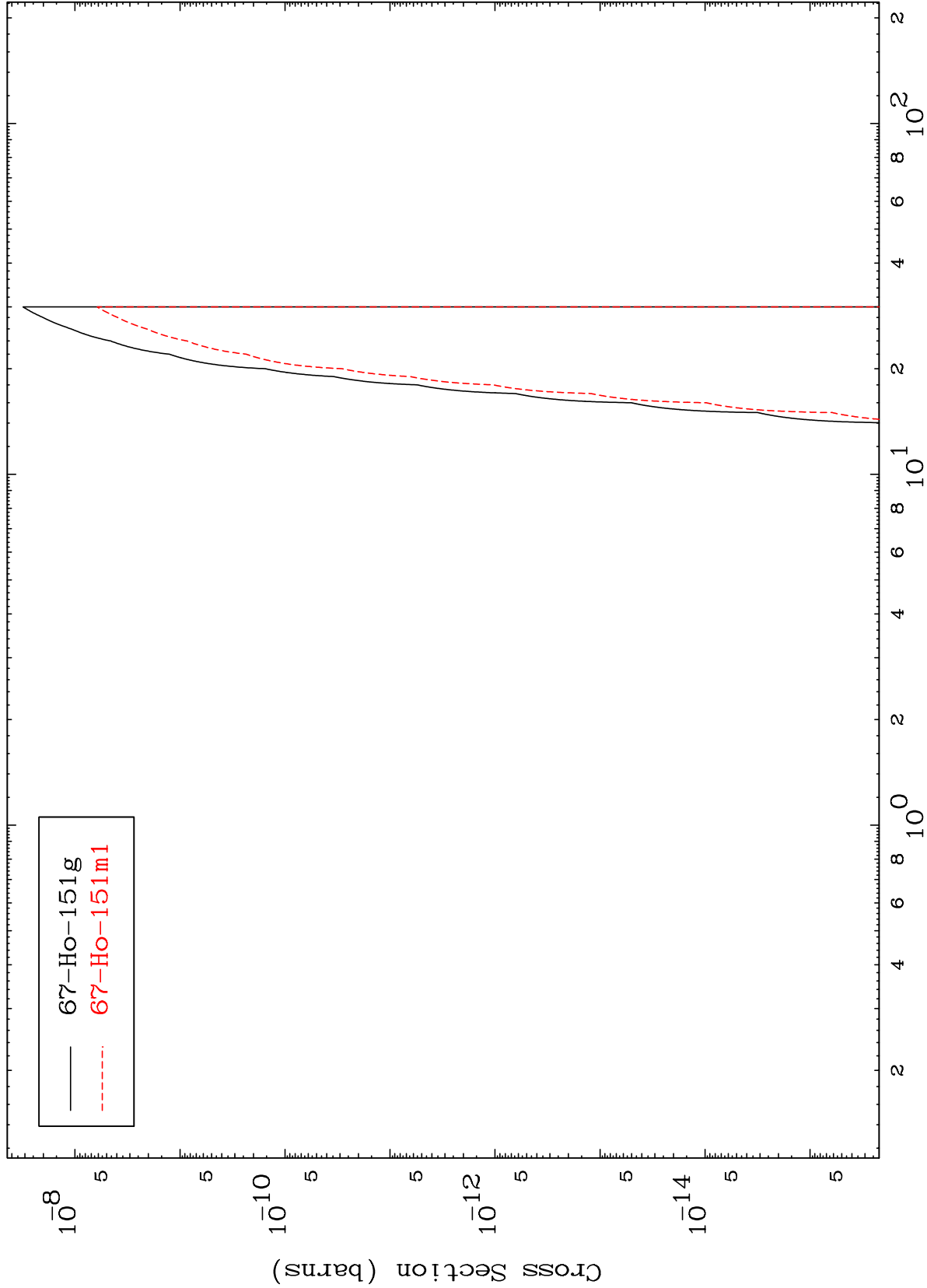
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MAT 7080

(n, 3α)

<sup>71</sup>Lu-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>71</sup>Lu-160

MAT 7080

(n,p) d

<sup>71</sup>Lu-160

Radionuclide Production Cross Section

