

Program EVALPLOT  
(Version 2021-1)

by

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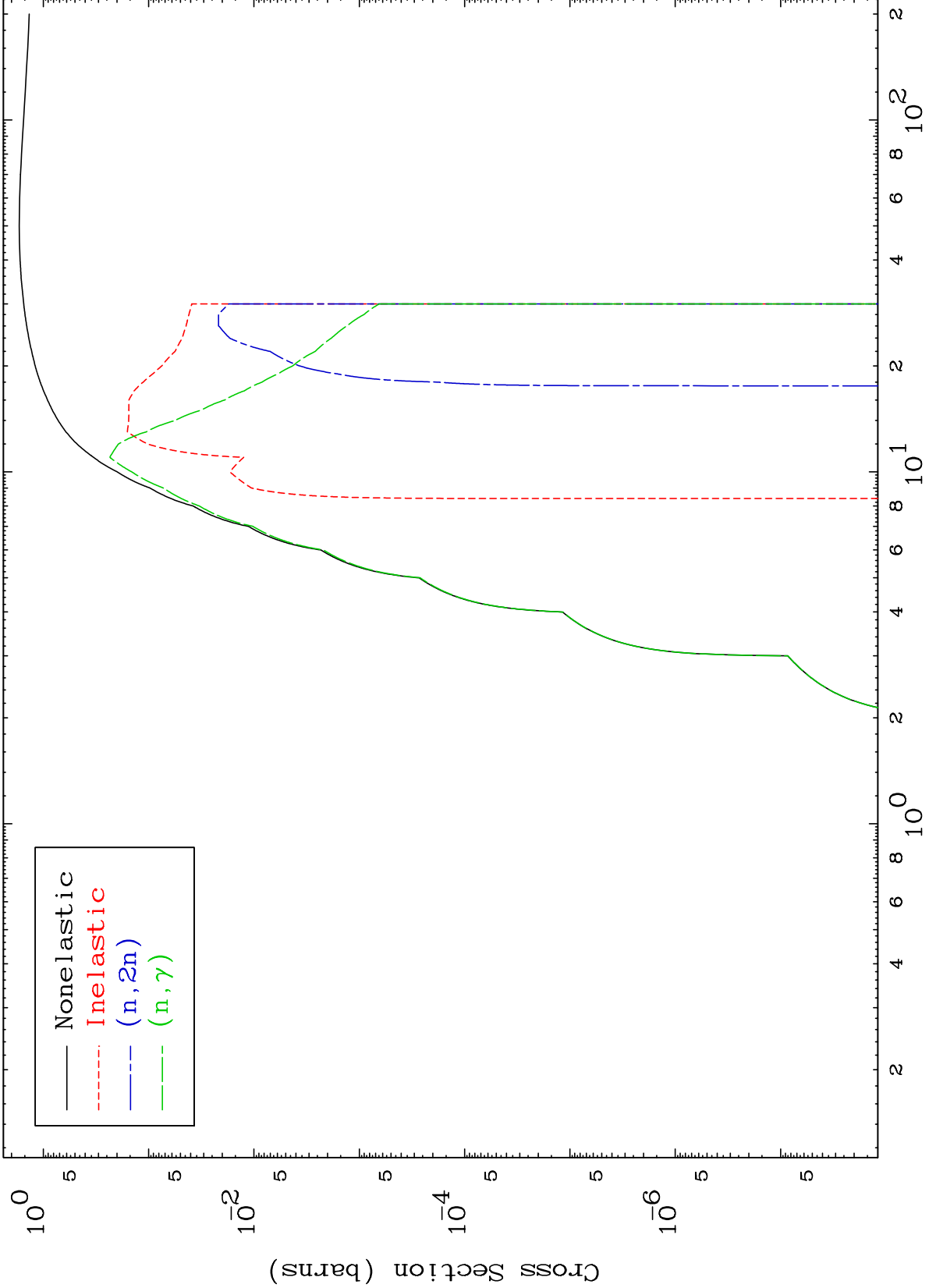
Press Mouse Button to Start

MAT 7072

Proton Major

71-Lu-157m

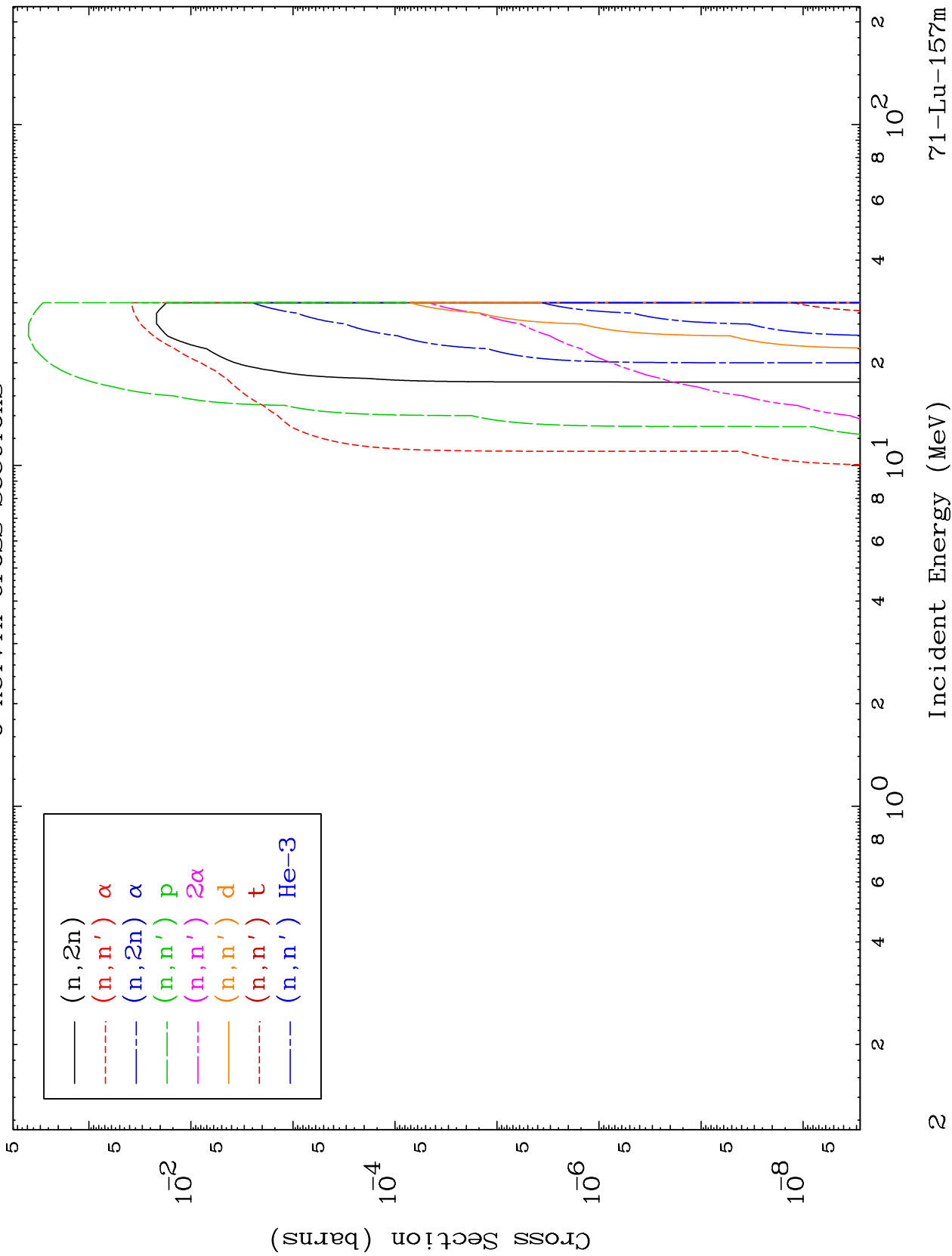
0 Kelvin Cross Sections



MAT 7072

Proton Neutron Absorption  
0 Kelvin Cross Sections

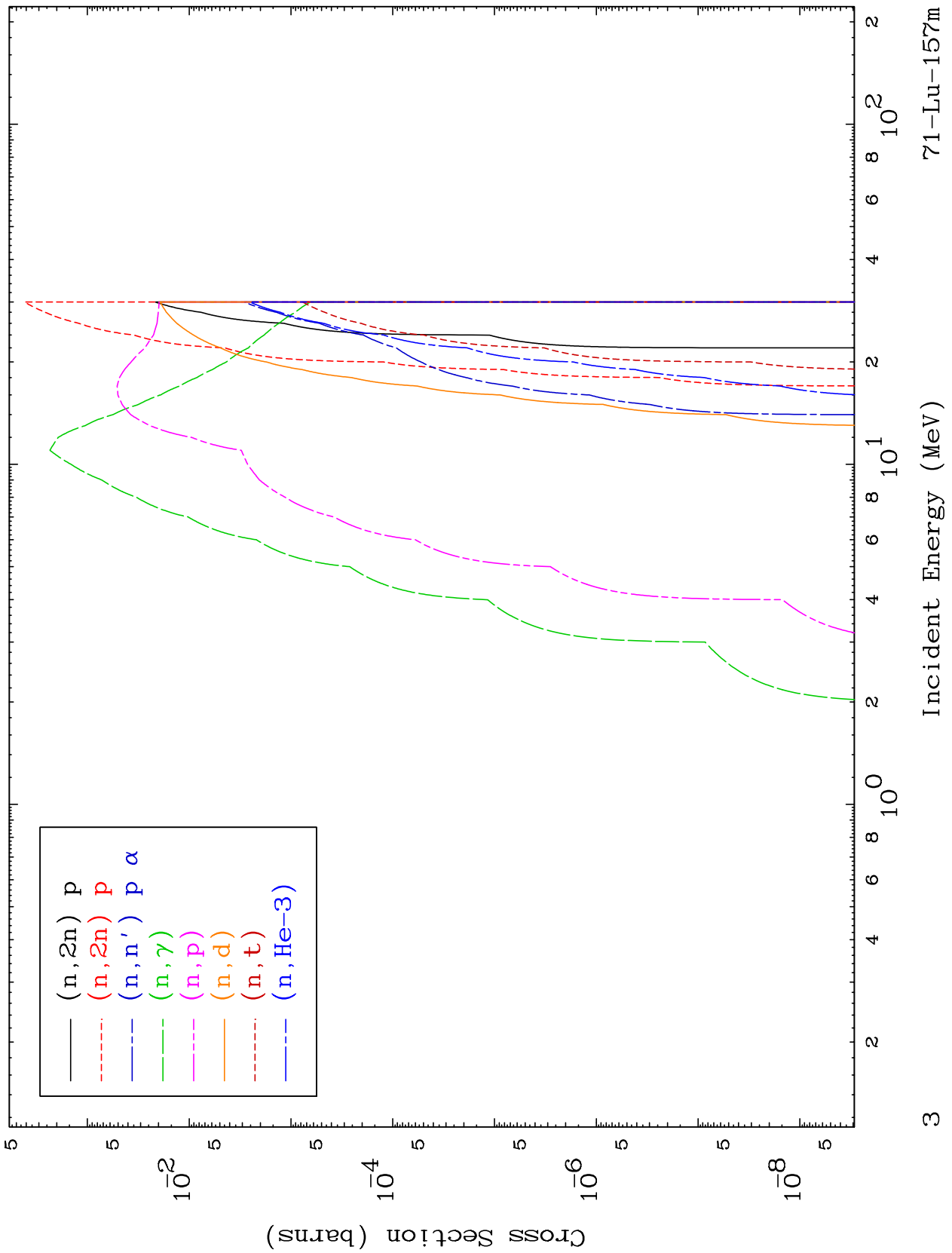
71-Lu-157m



MAT 7072

Proton Neutron Absorption  
0 Kelvin Cross Sections

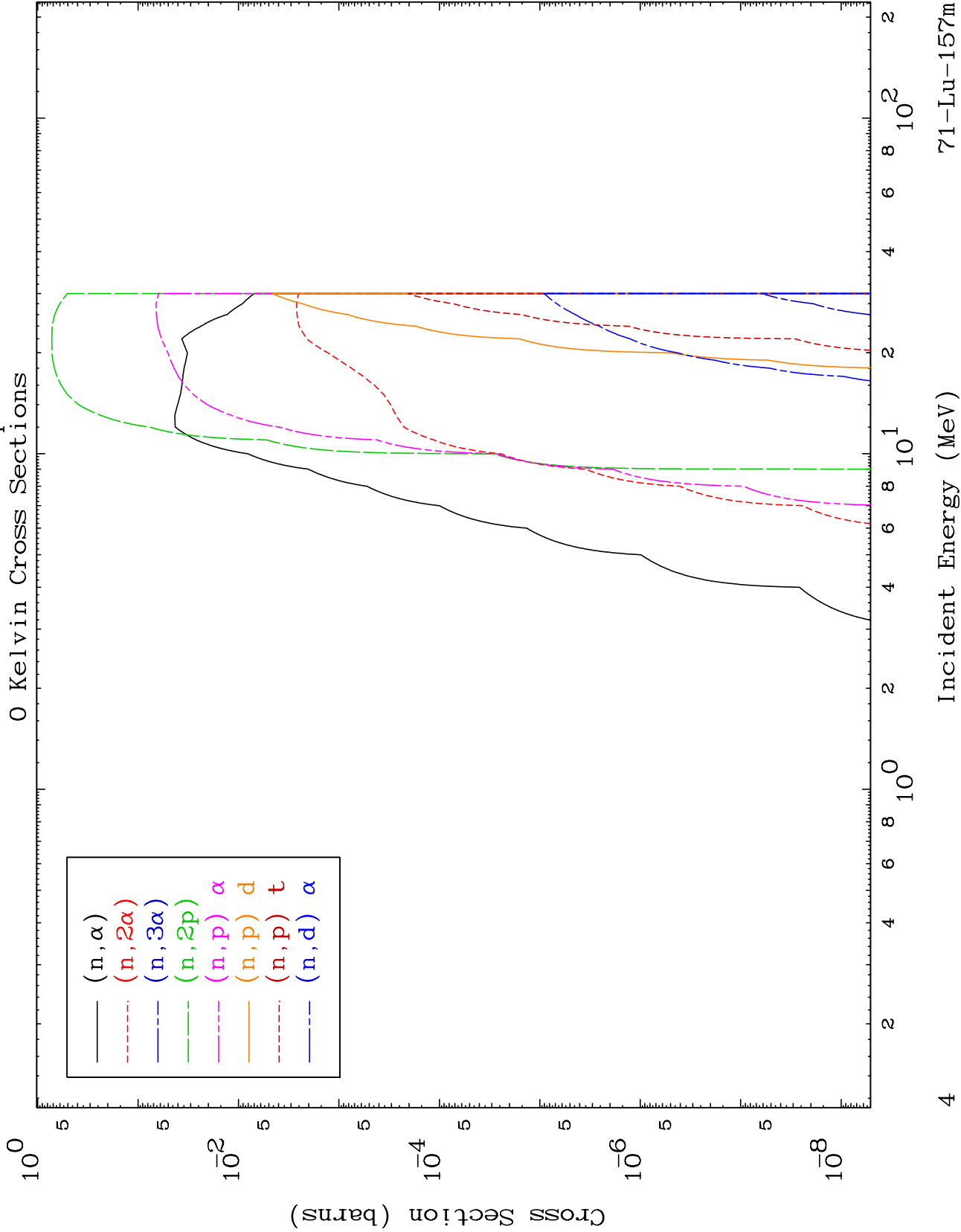
<sup>71</sup>Lu-157m

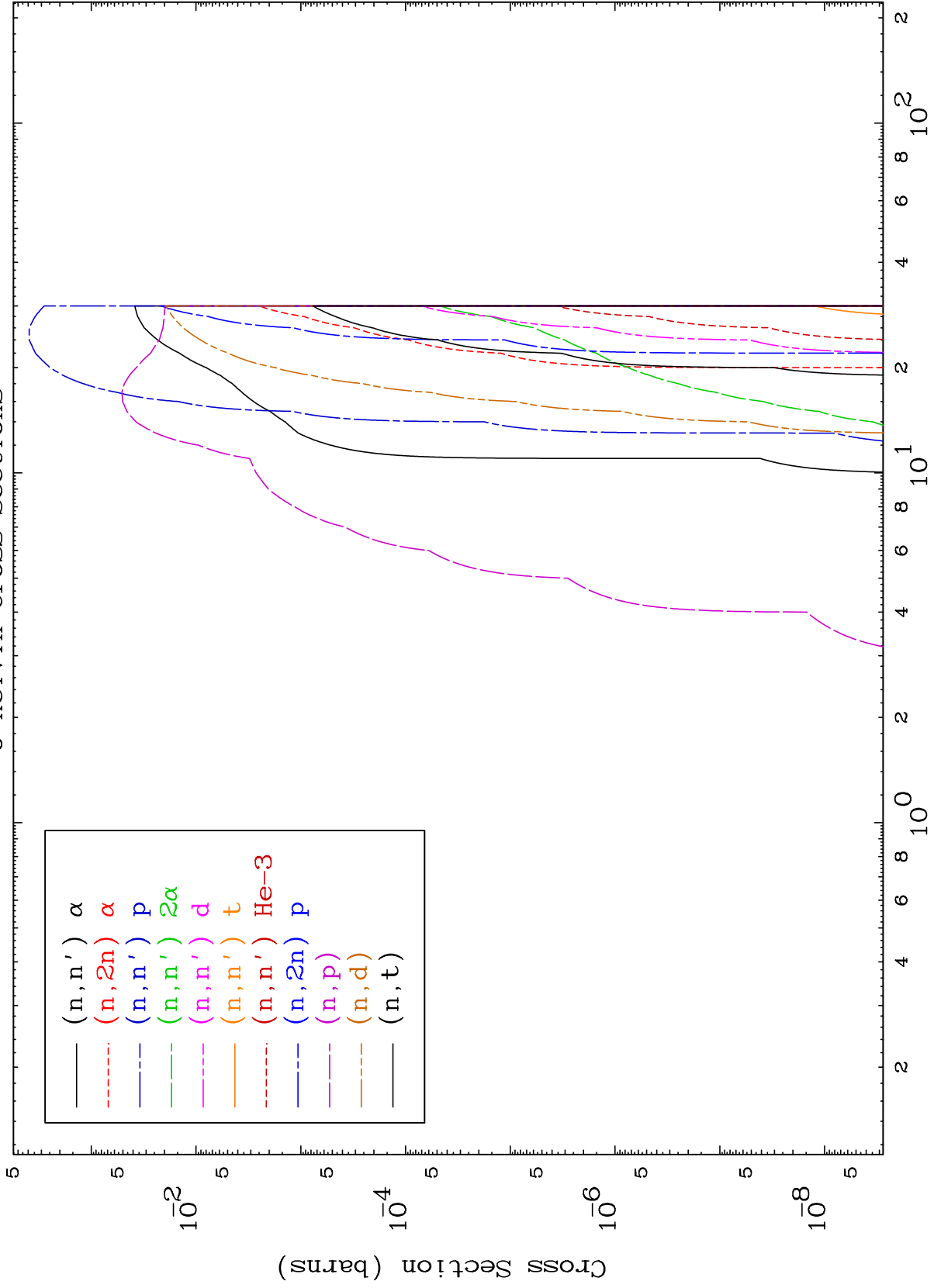


MAT 7072

Proton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-157m

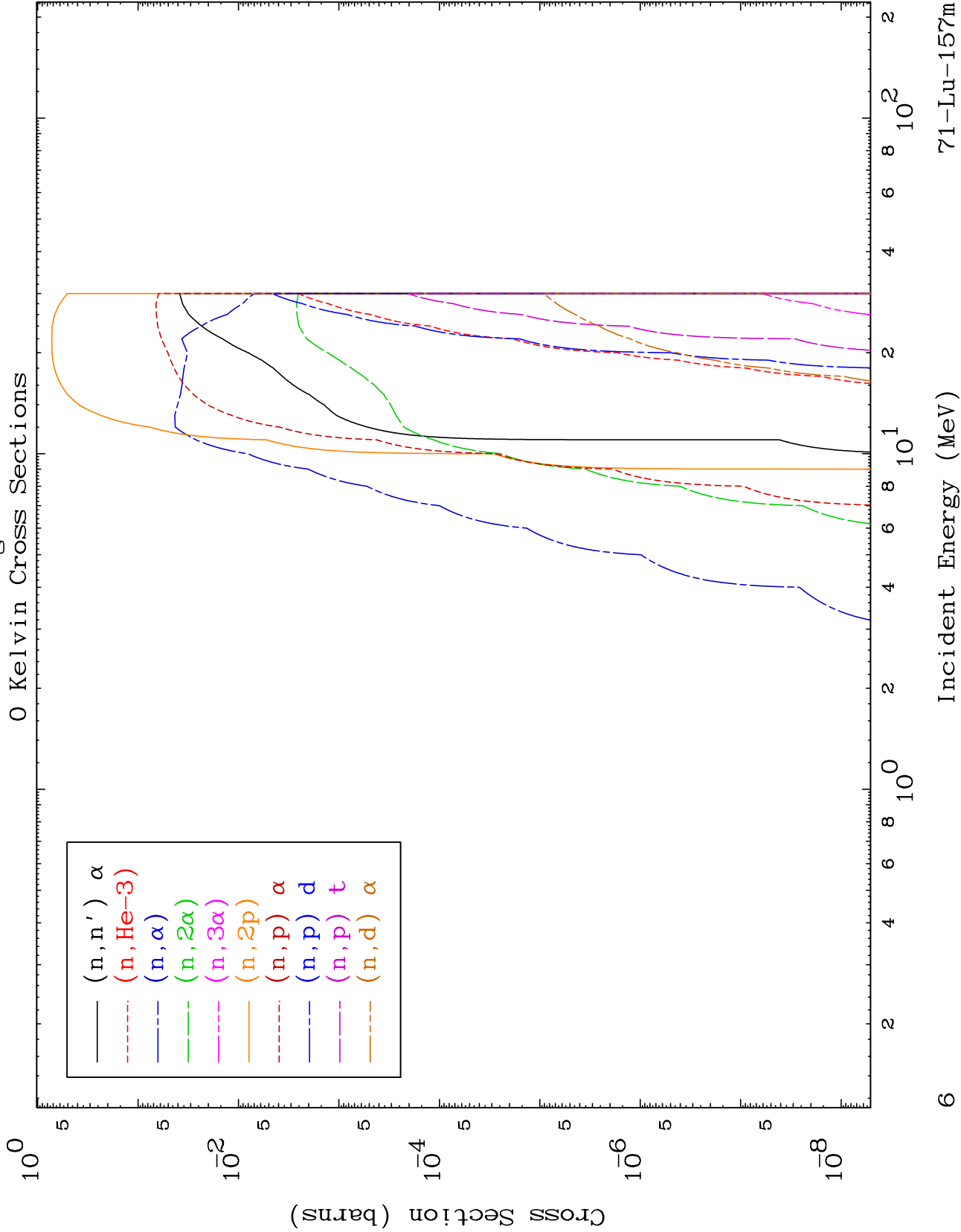




MAT 7072

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-157m

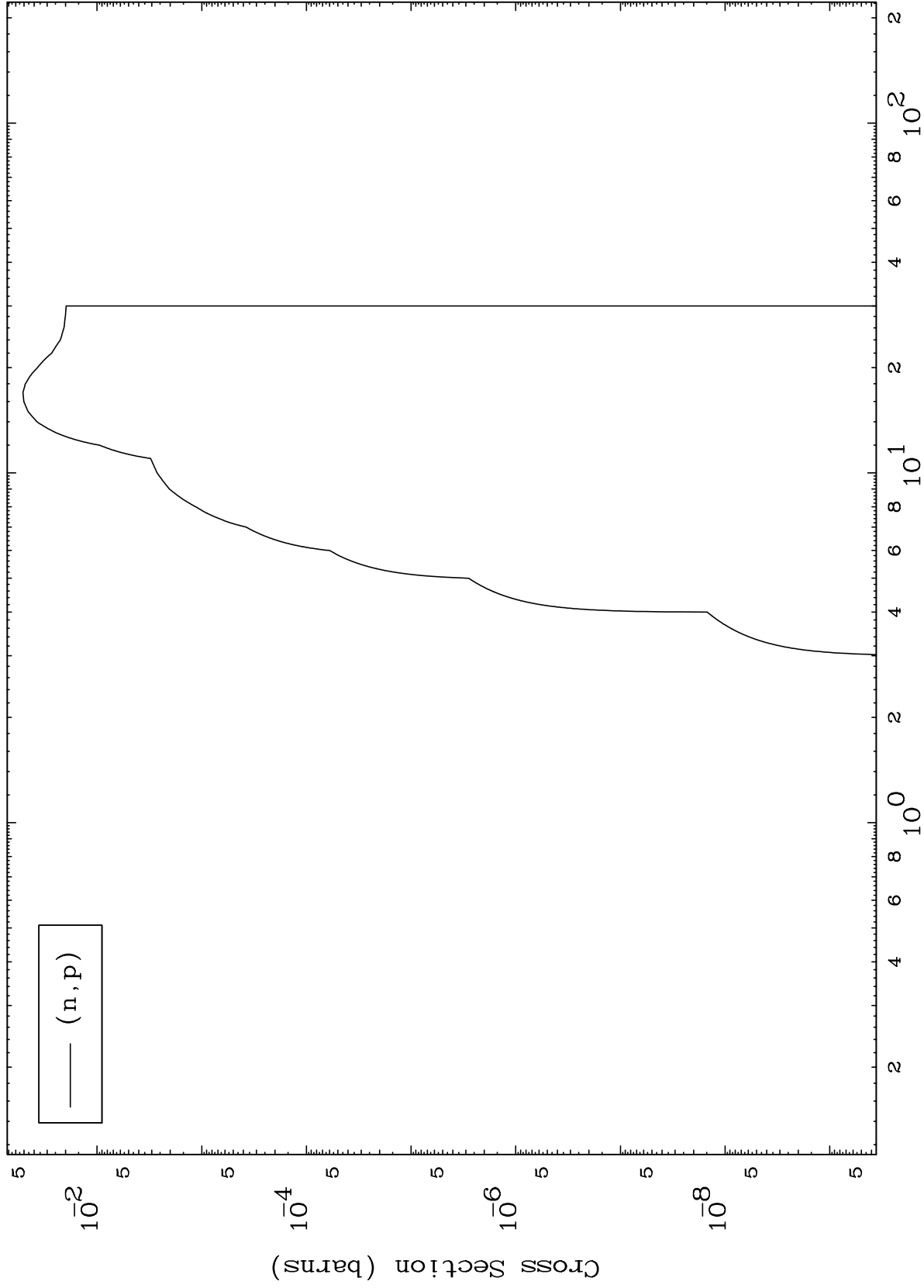


MAT 7072

(p,p) Levels

<sup>71</sup>Lu-157m

0 Kelvin Cross Sections

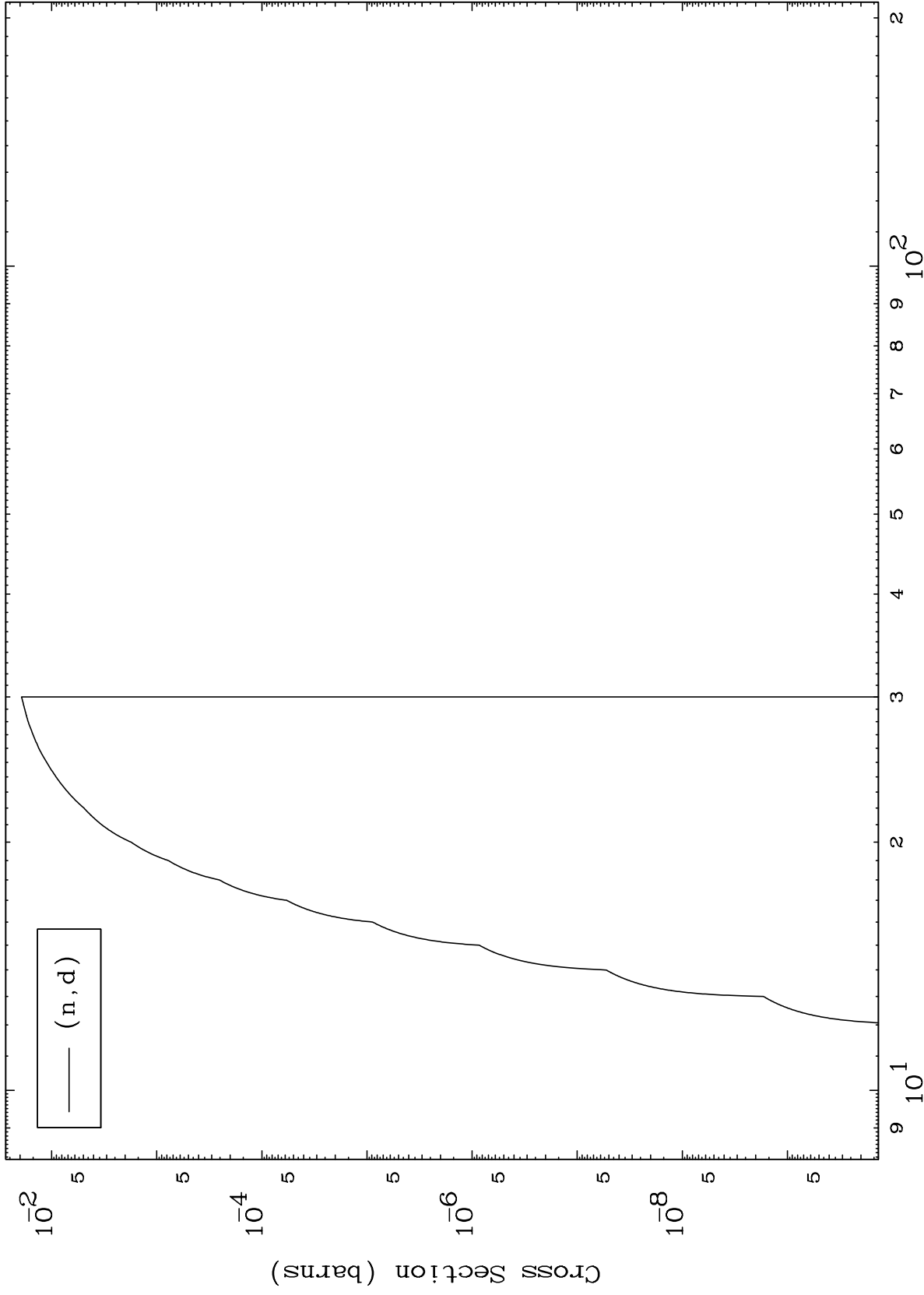




MAT 7072

(p,d) Levels  
0 Kelvin Cross Sections

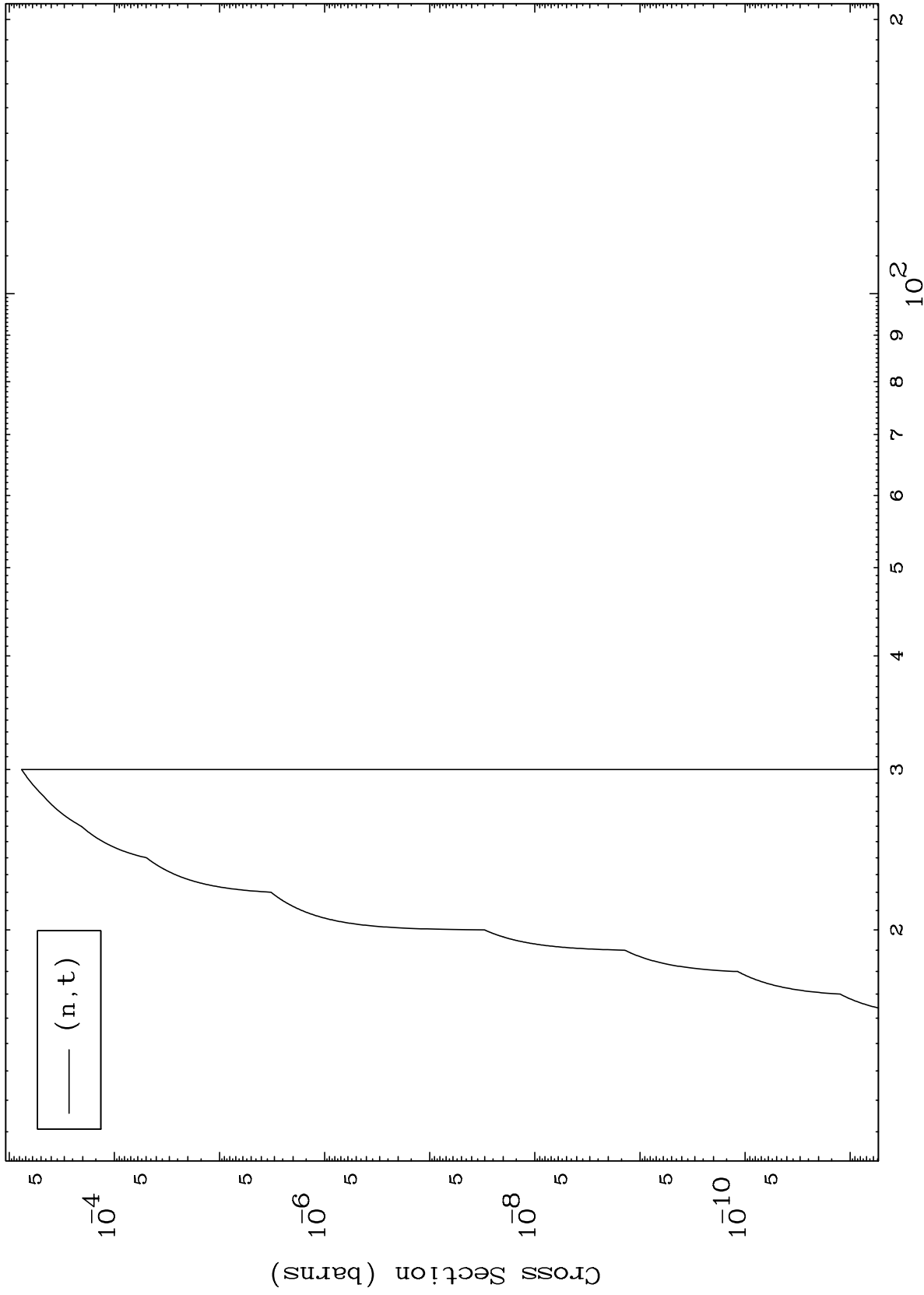
<sup>71</sup>Lu-157m



8

Incident Energy (MeV)

<sup>71</sup>Lu-157m

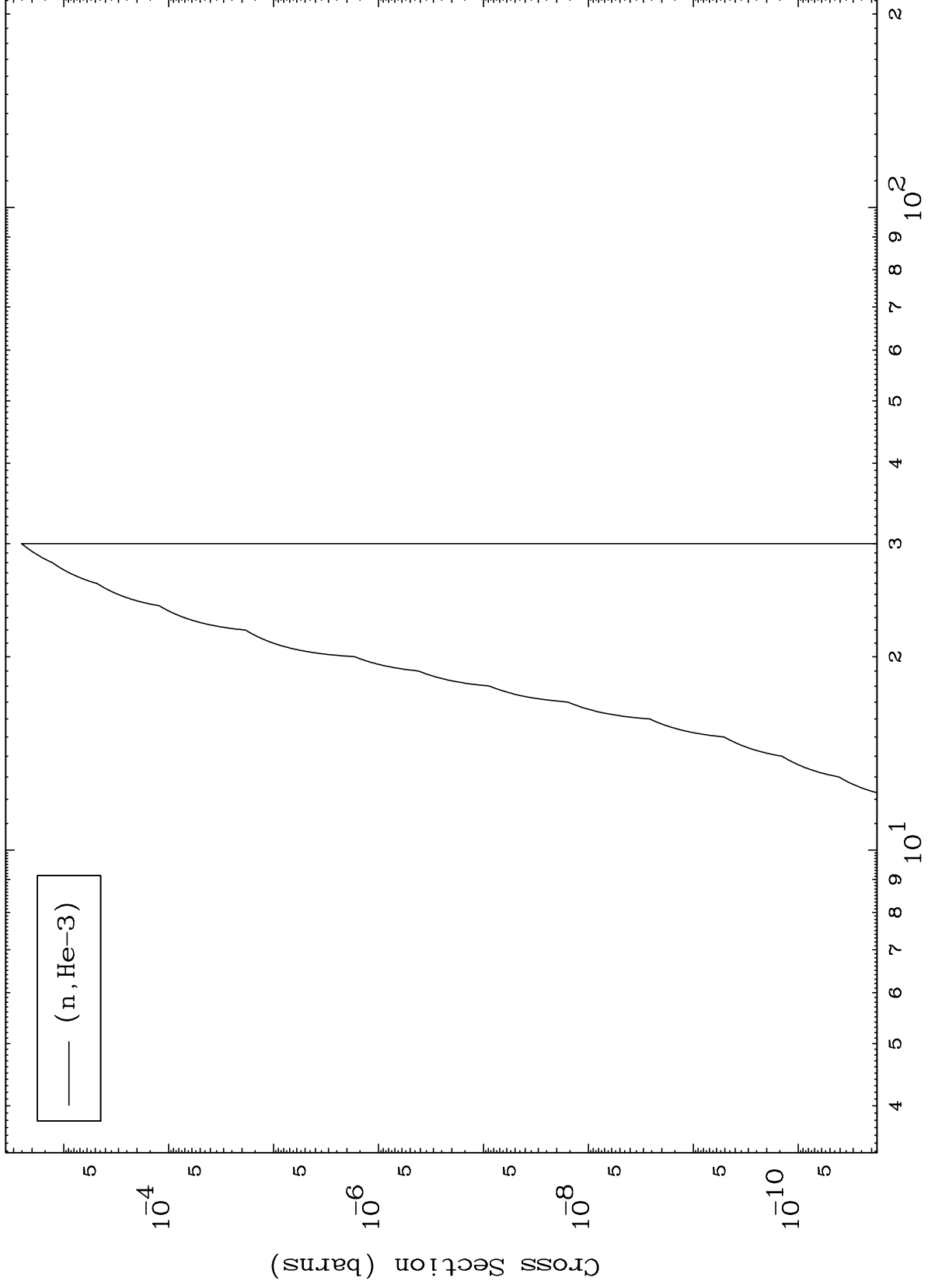


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(p,He3) Levels

71-Lu-157m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

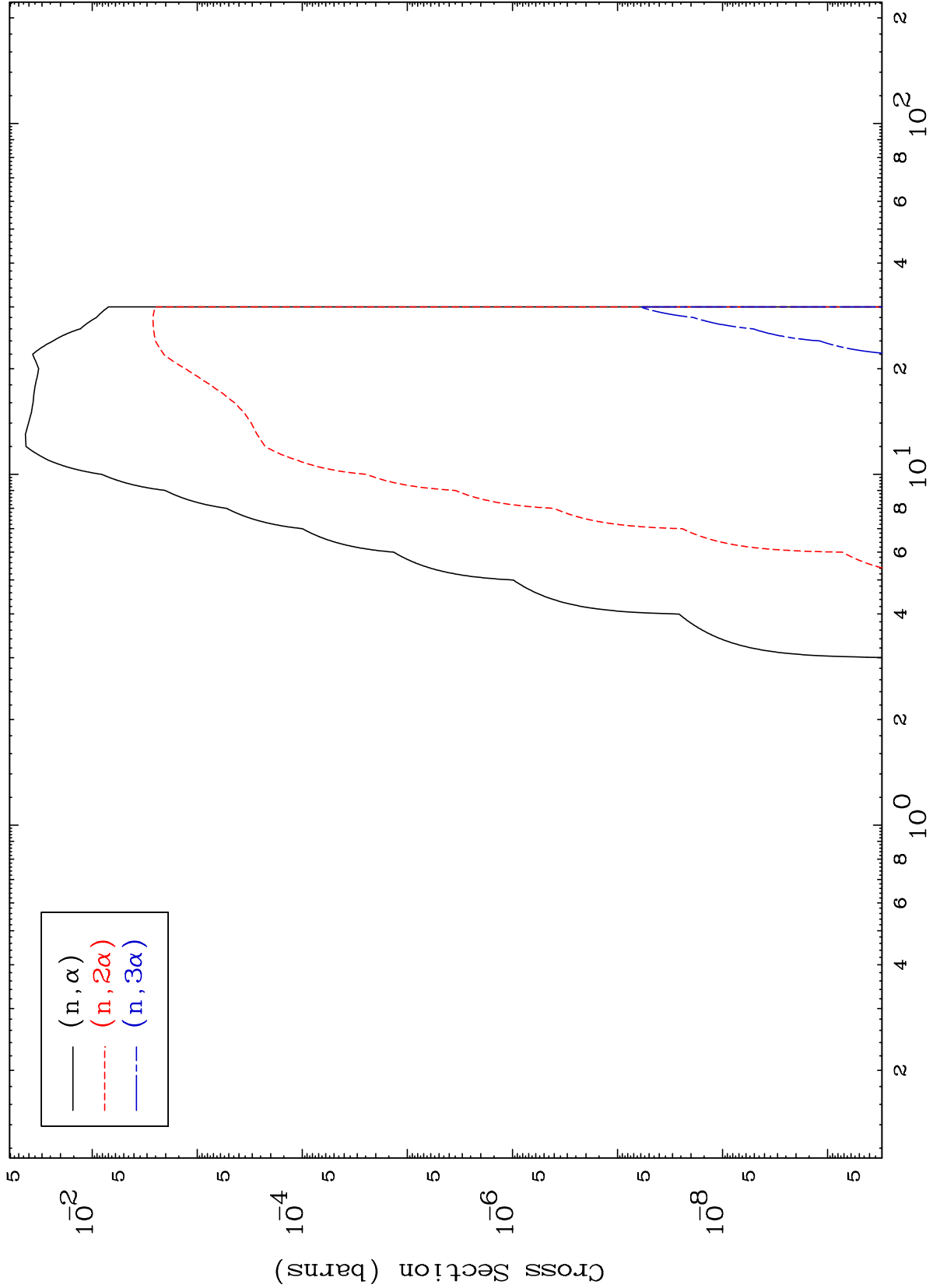
71-Lu-157m

MAT 7072

(p,  $\alpha$ ) Levels

<sup>71</sup>Lu-157m

0 Kelvin Cross Sections

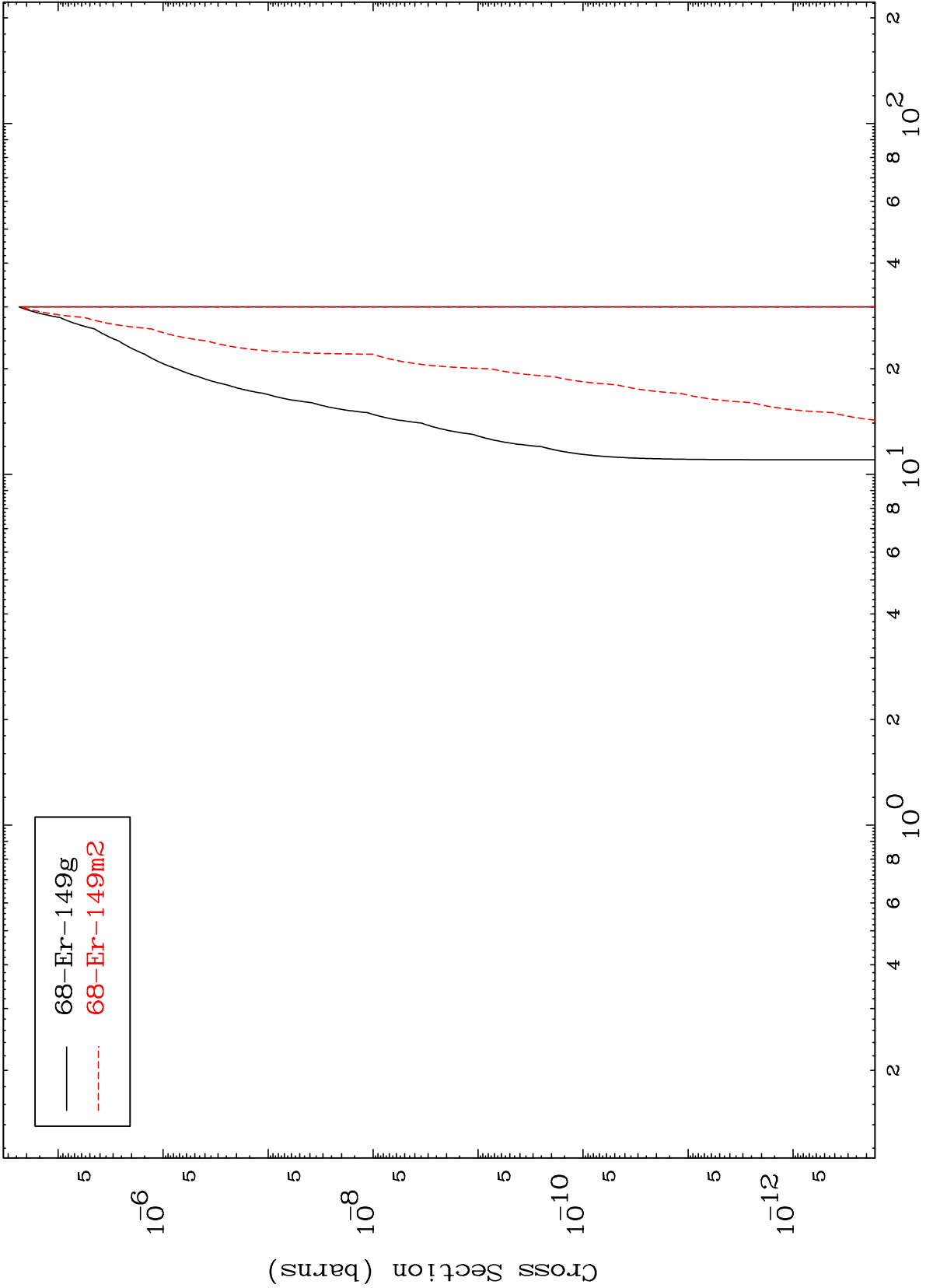


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(n,n') 2 $\alpha$

71-Lu-157m

Radionuclide Production Cross Section



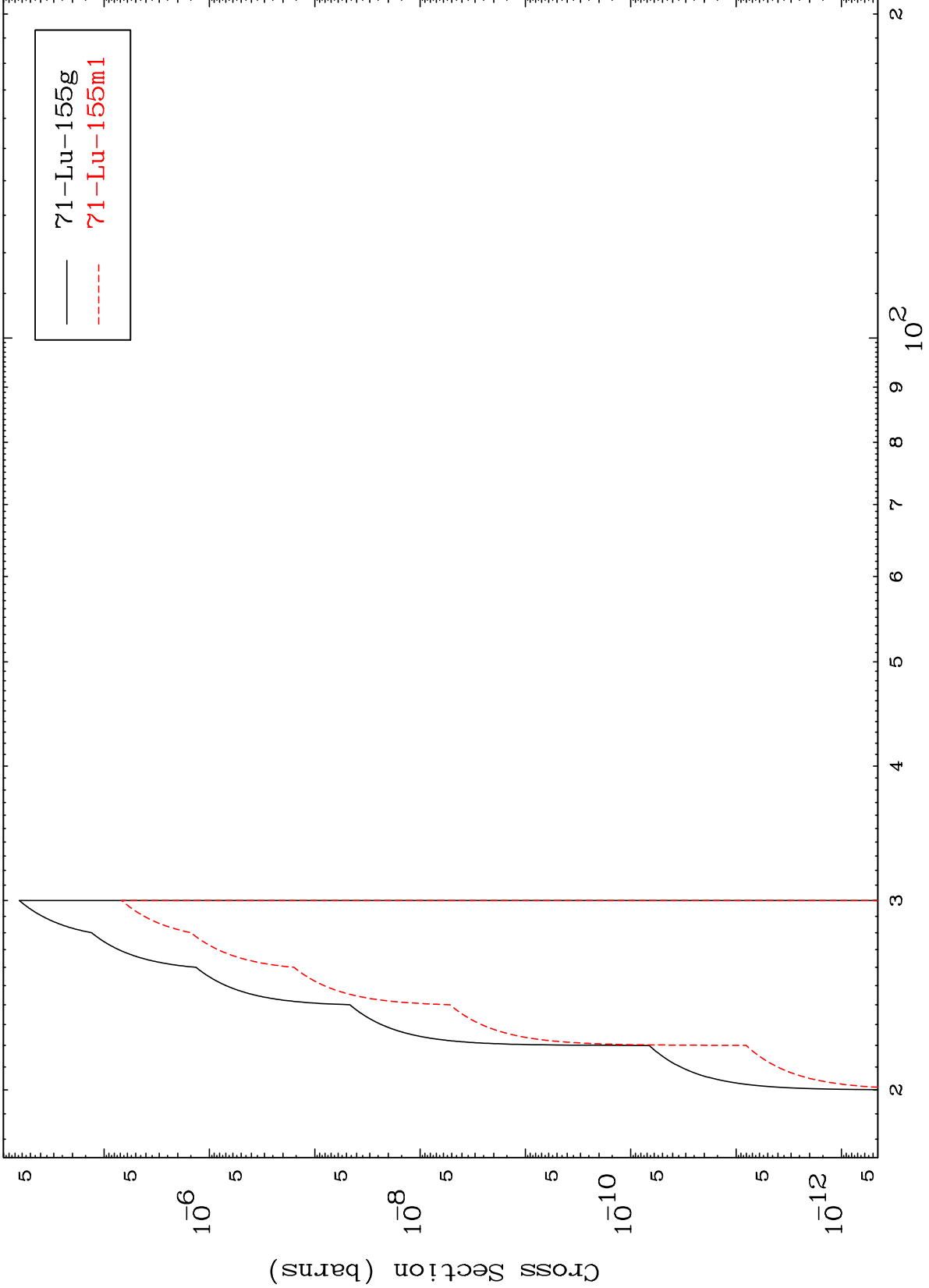
68-Er-149g  
68-Er-149m2

MAT 7072

(n,n') d

<sup>71</sup>Lu-157m

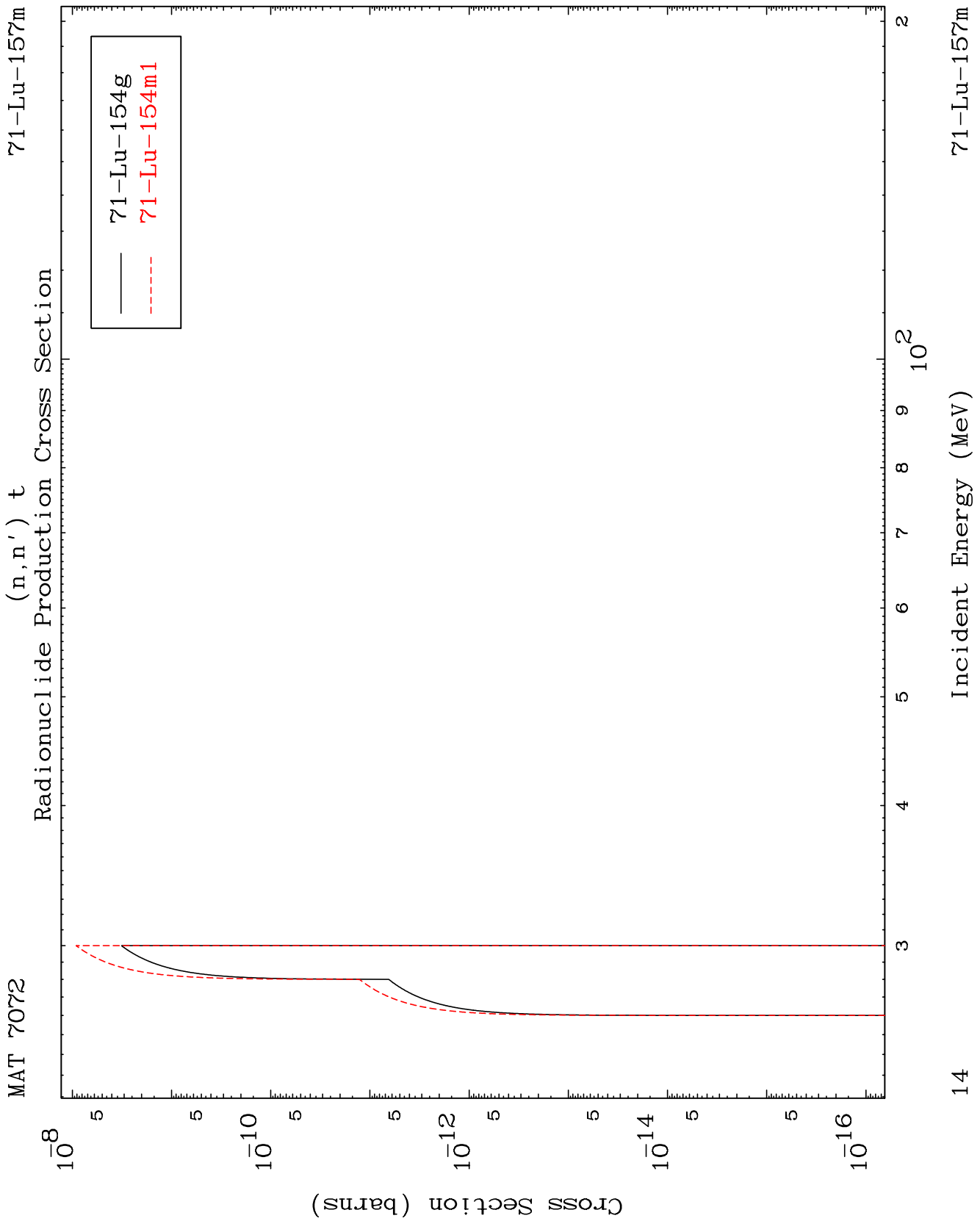
Radionuclide Production Cross Section



13

Incident Energy (MeV)

<sup>71</sup>Lu-157m

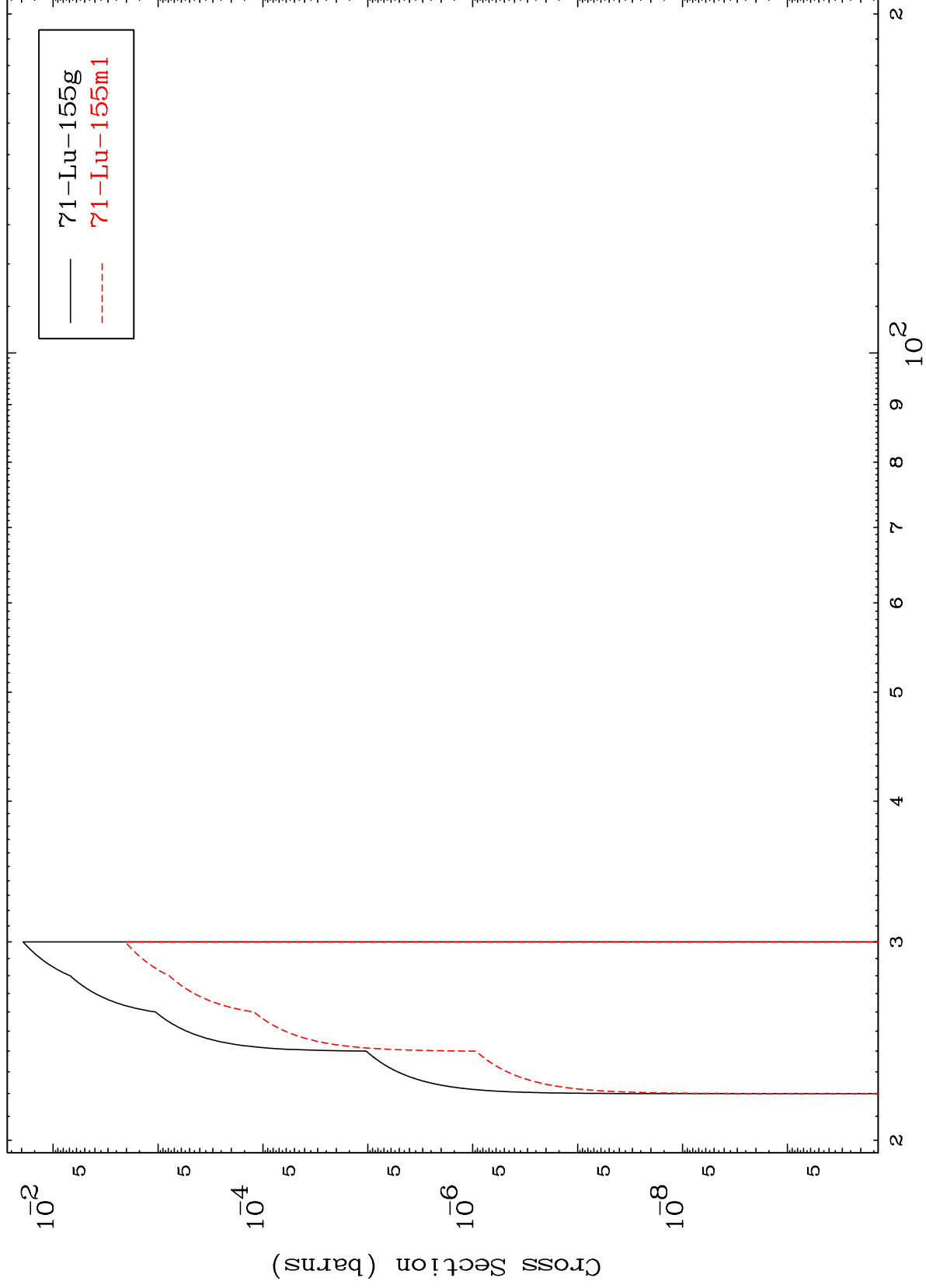


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(n,2n) p

<sup>71</sup>Lu-157m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>71</sup>Lu-157m

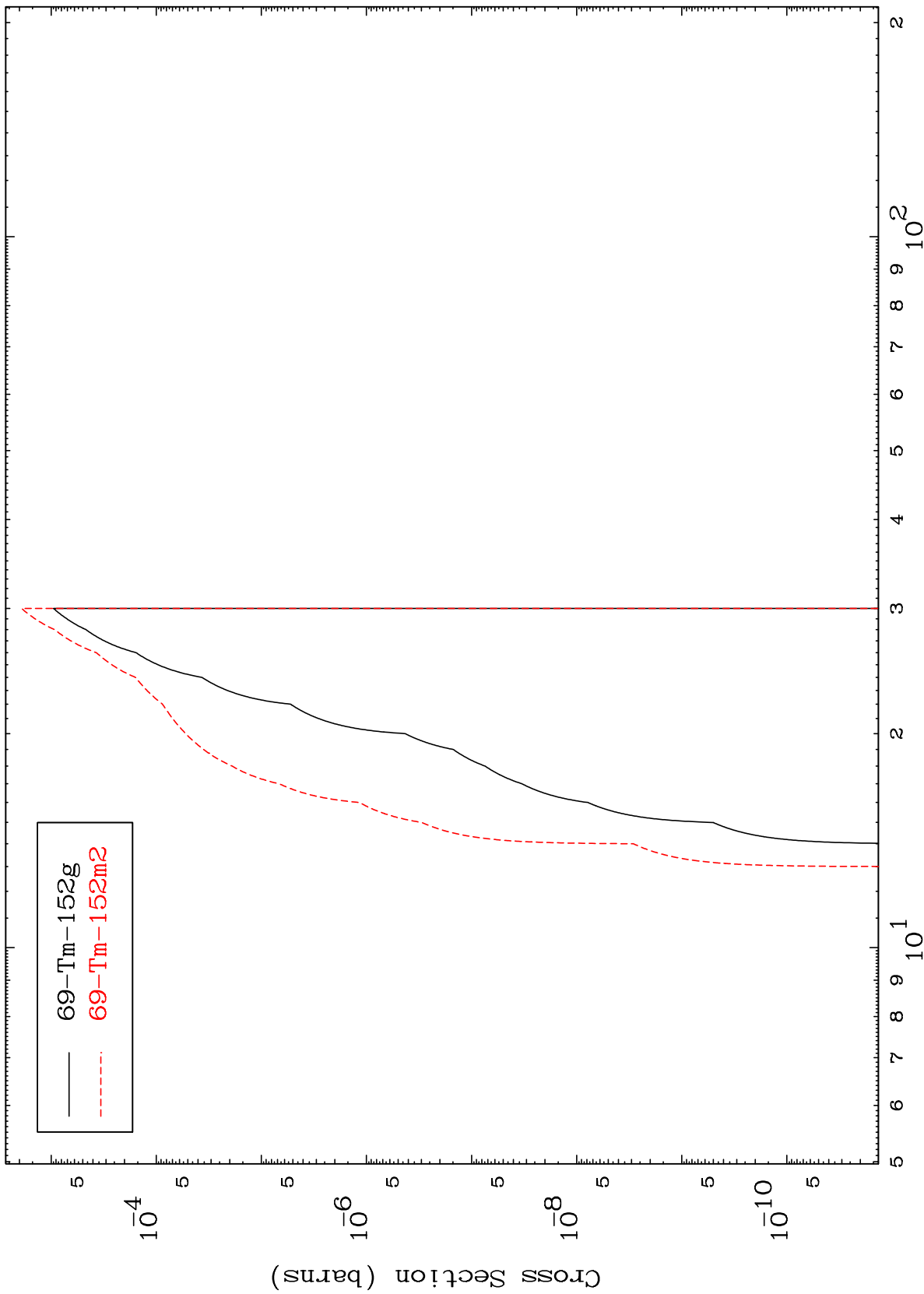


MAT 7072

(n,n') p  $\alpha$

71-Lu-157m

Radionuclide Production Cross Section



69-Tm-152g  
69-Tm-152m2

16

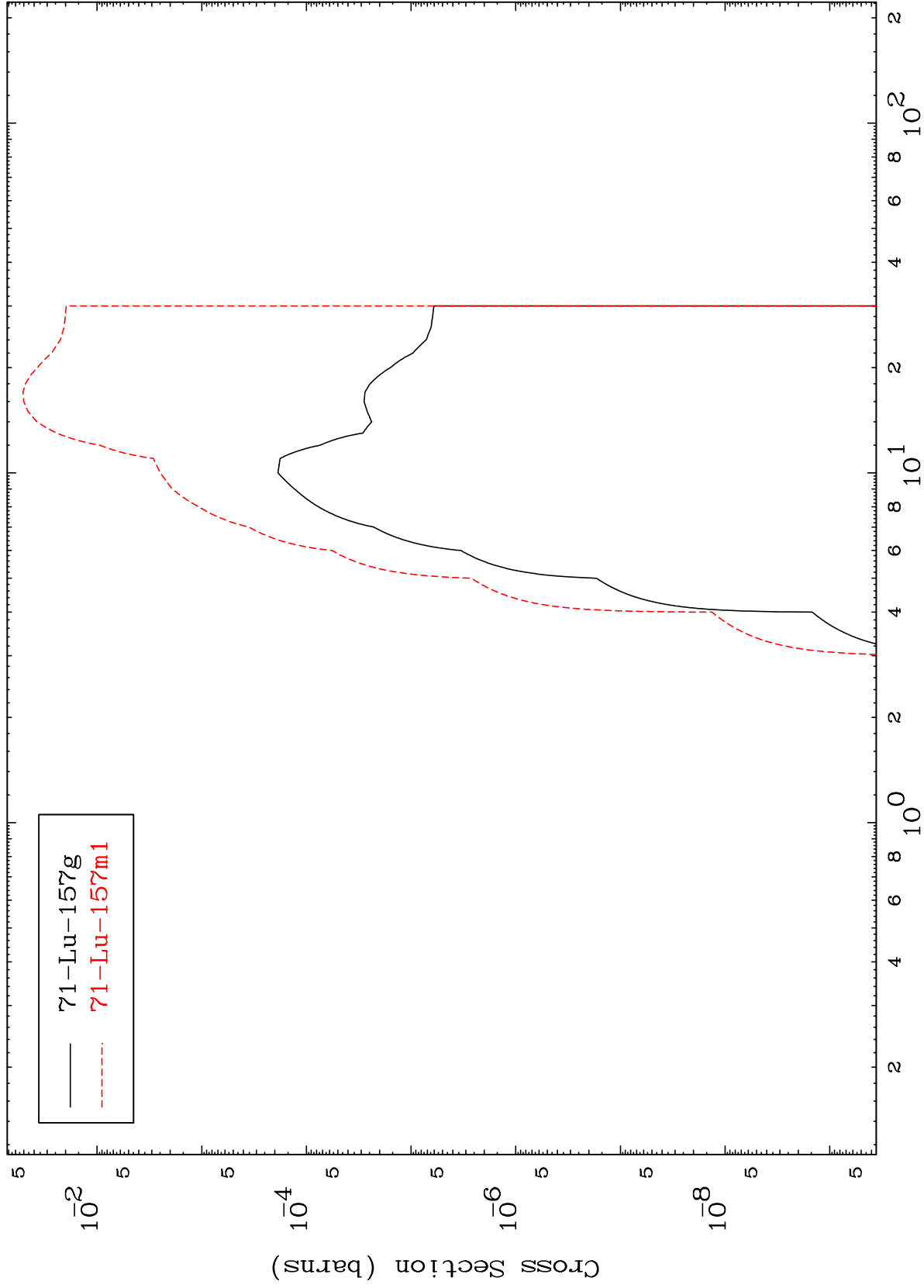
Incident Energy (MeV)

71-Lu-157m

MAT 7072

71-Lu-157m

Radionuclide Production Cross Section (n,p)



17

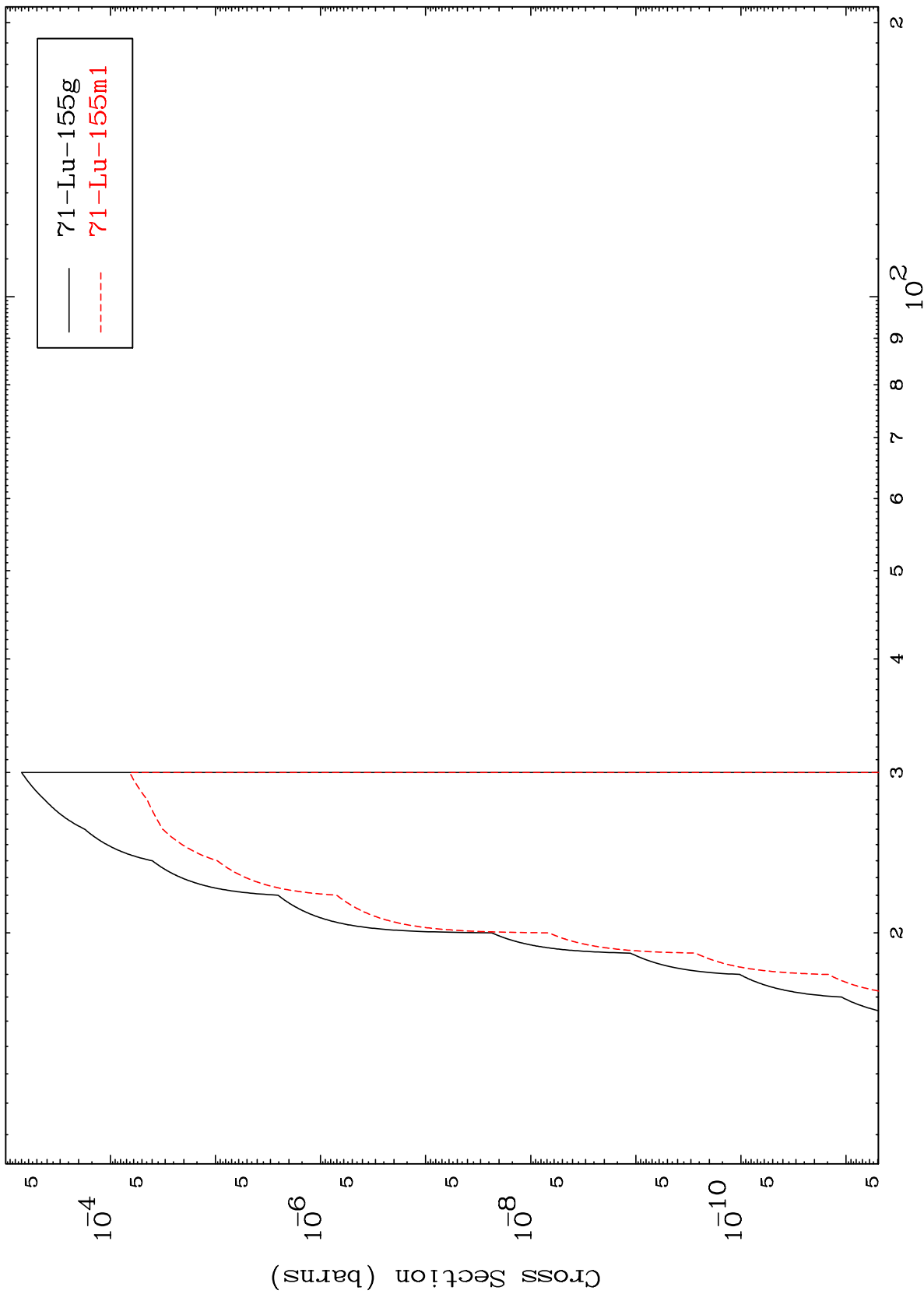
71-Lu-157m

Incident Energy (MeV)

MAT 7072

<sup>71</sup>Lu-157m

(n, t)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

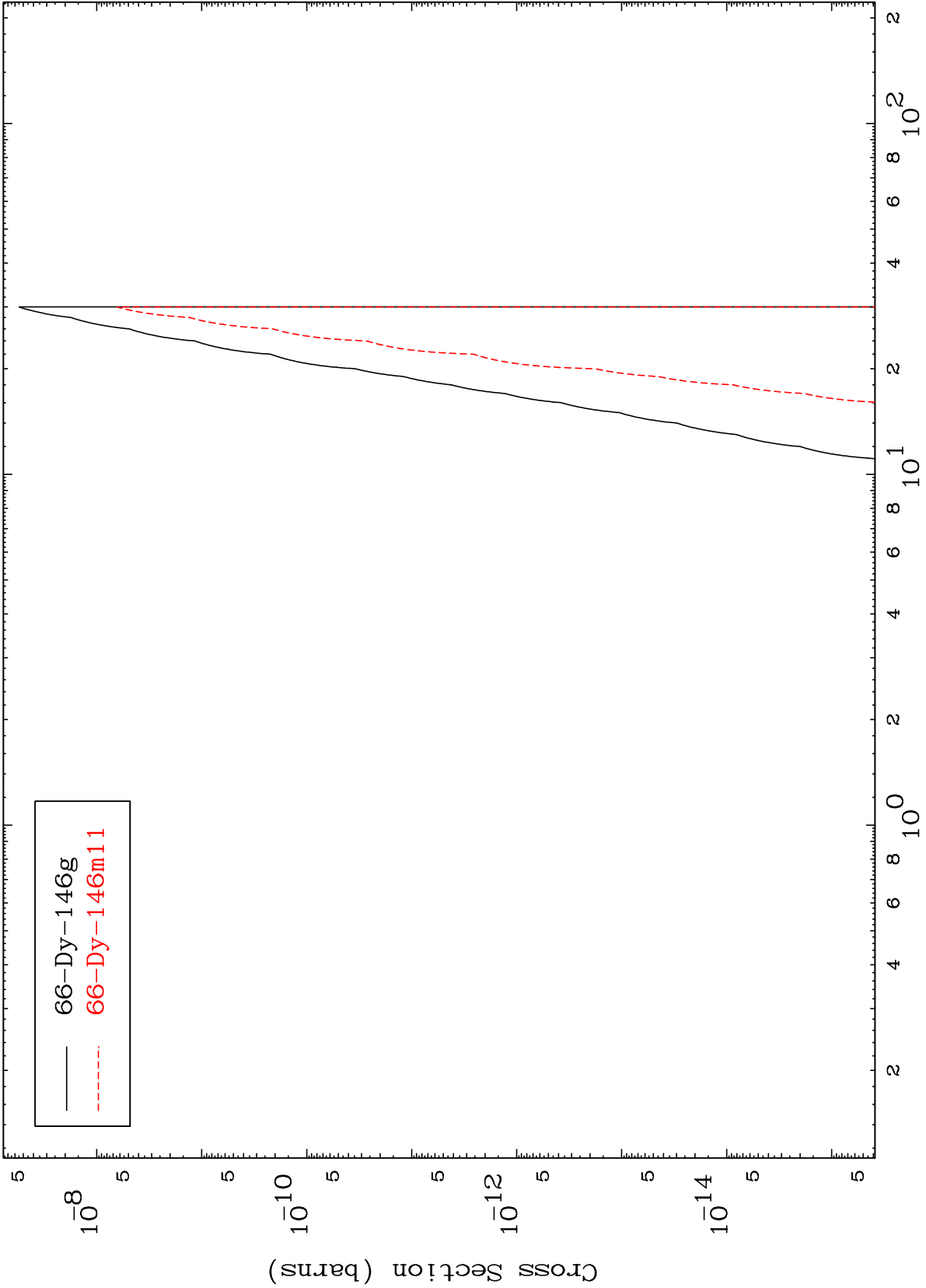
<sup>71</sup>Lu-157m

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(n, 3α)

71-Lu-157m

Radionuclide Production Cross Section

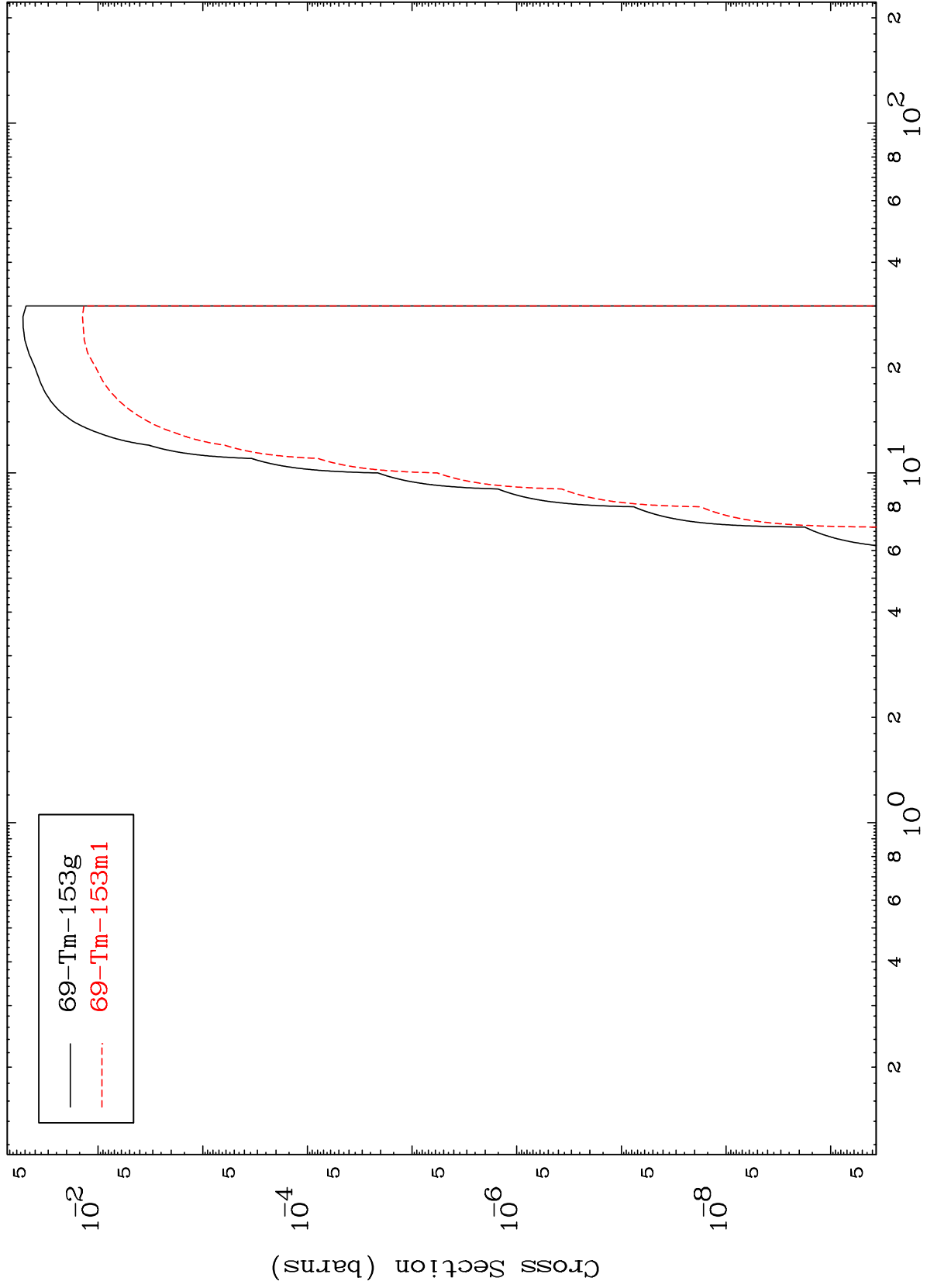


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(n,p)  $\alpha$

71-Lu-157m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

71-Lu-157m

MAT 7072

(n,d)  $\alpha$

$^{71}\text{Lu}-157\text{m}$

Radionuclide Production Cross Section

