

Program EVALPLOT  
(Version 2017-1)

by

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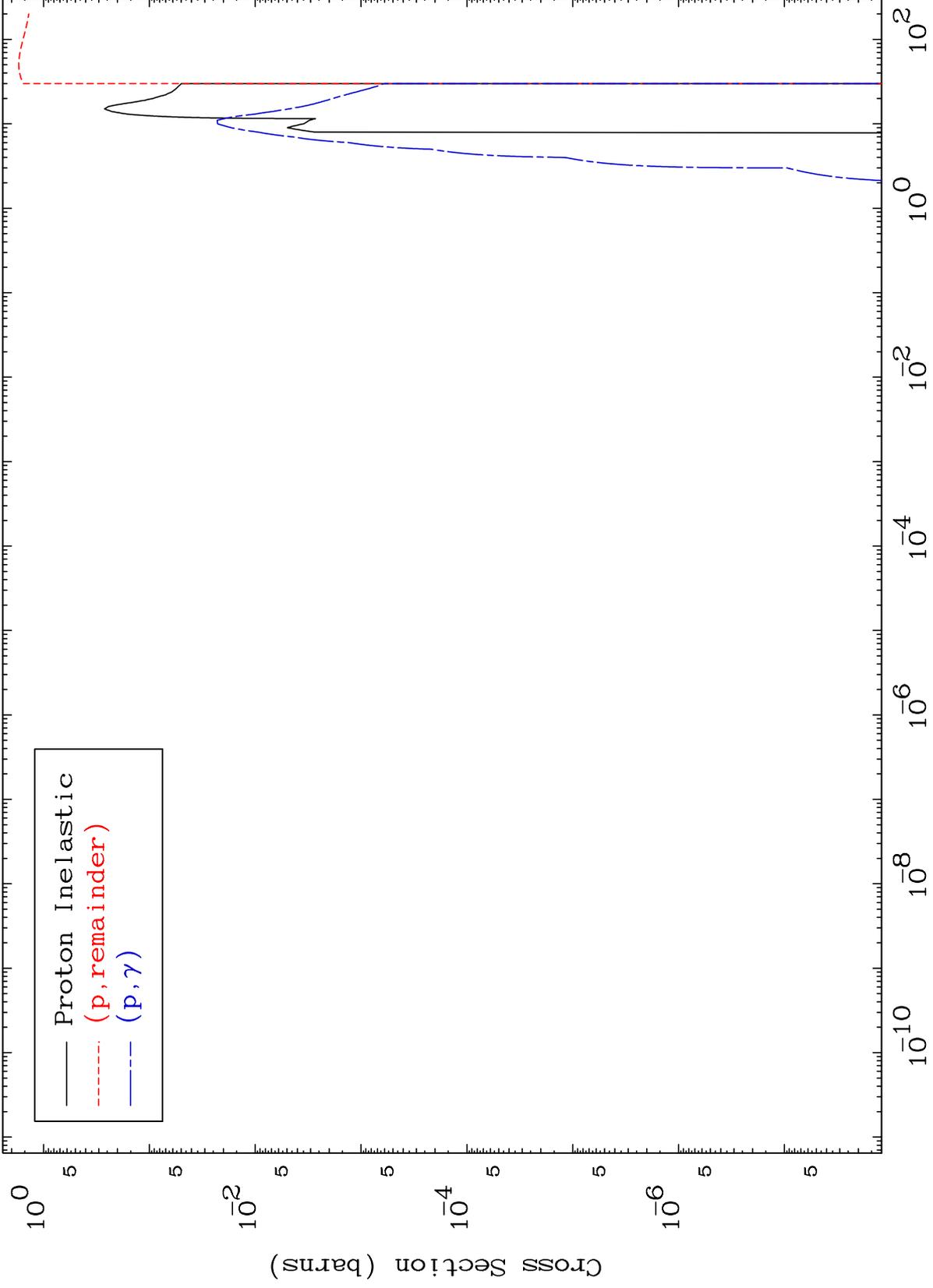
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Press Mouse Button to Start

MAT 7077

Proton Major  
0 Kelvin Cross Sections

71-Lu-159



1

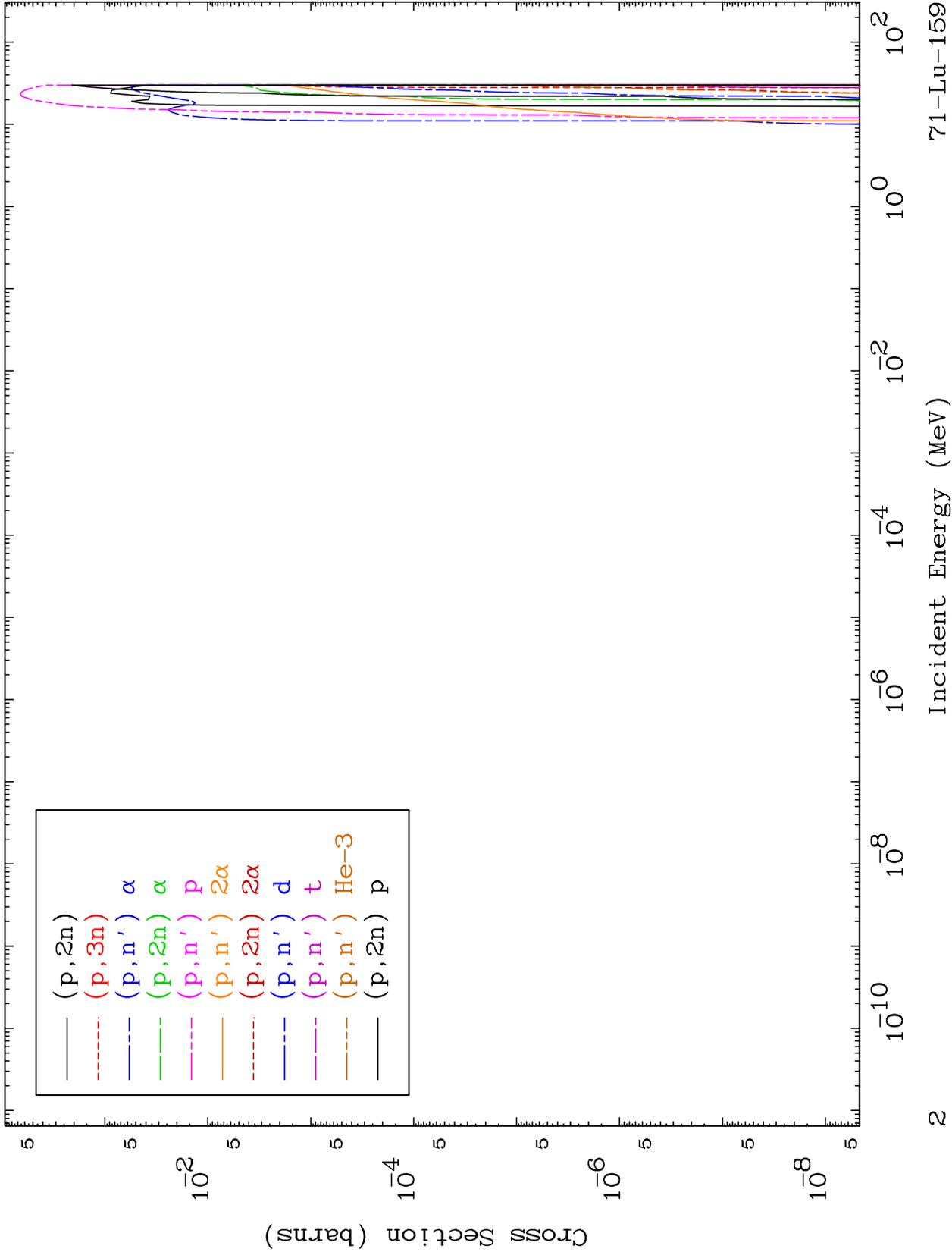
Incident Energy (MeV)

71-Lu-159

MAT 7077

Proton Neutron Production  
0 Kelvin Cross Sections

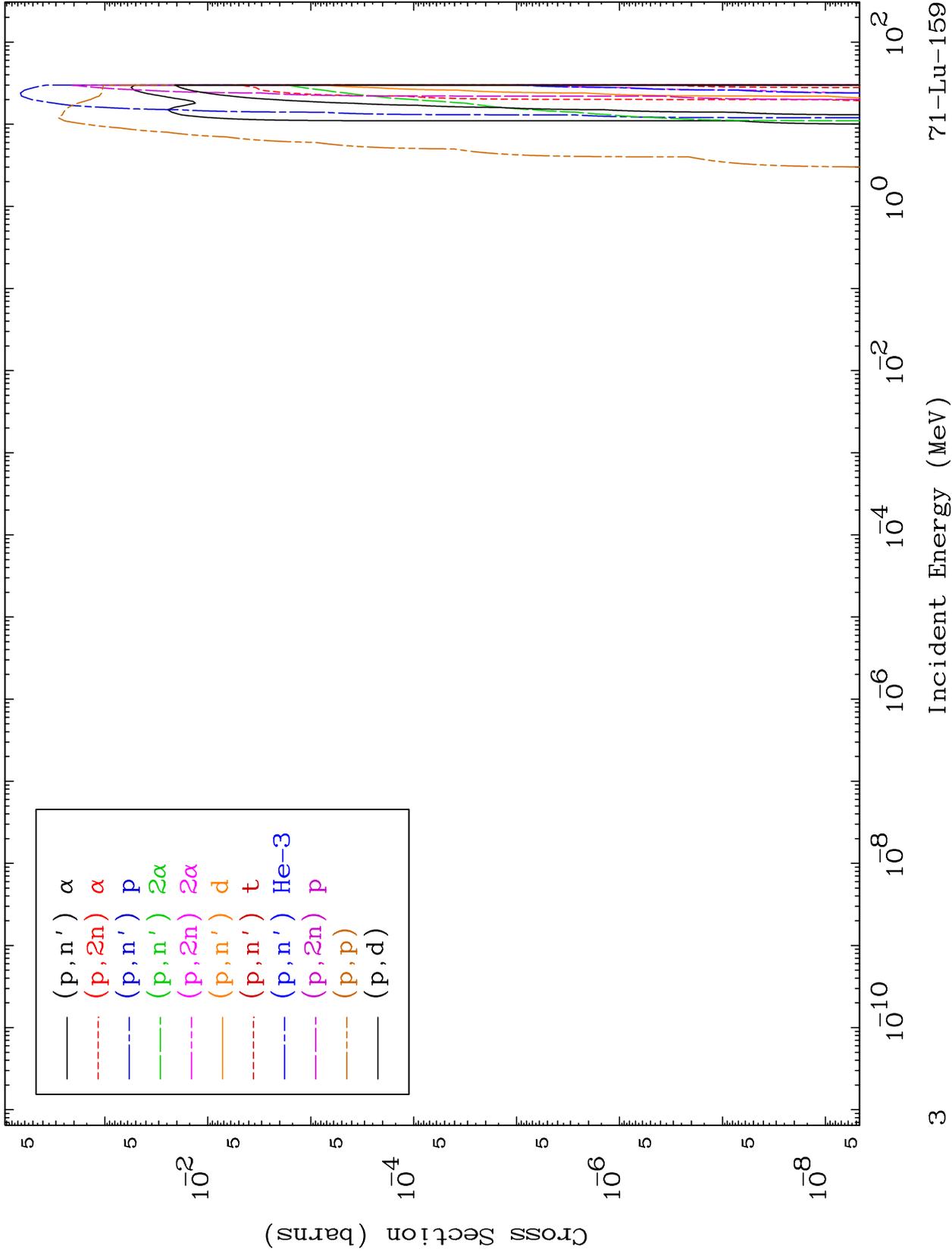
71-Lu-159



MAT 7077

Proton Charged Particle  
0 Kelvin Cross Sections

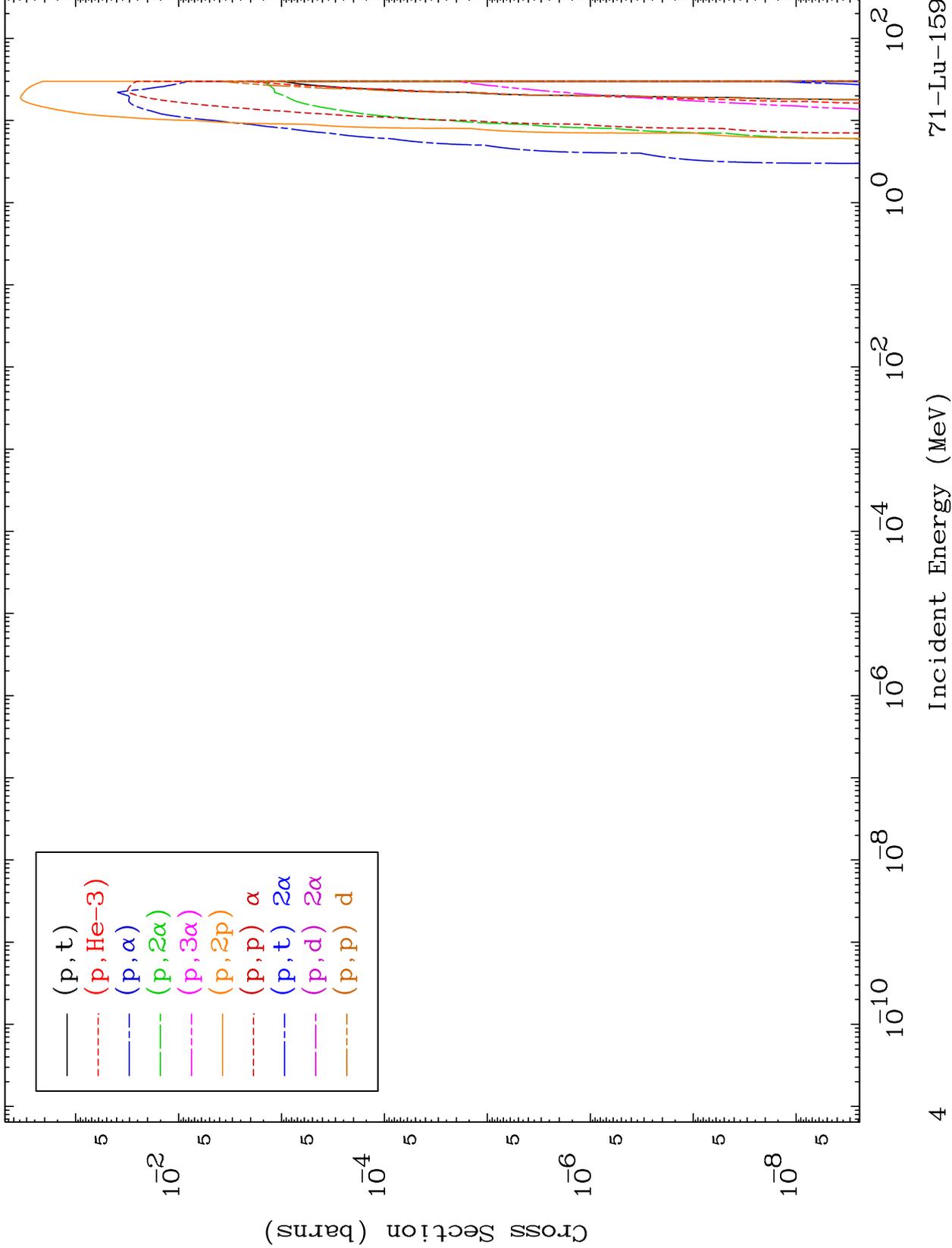
71-Lu-159



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Proton Charged Particle  
0 Kelvin Cross Sections

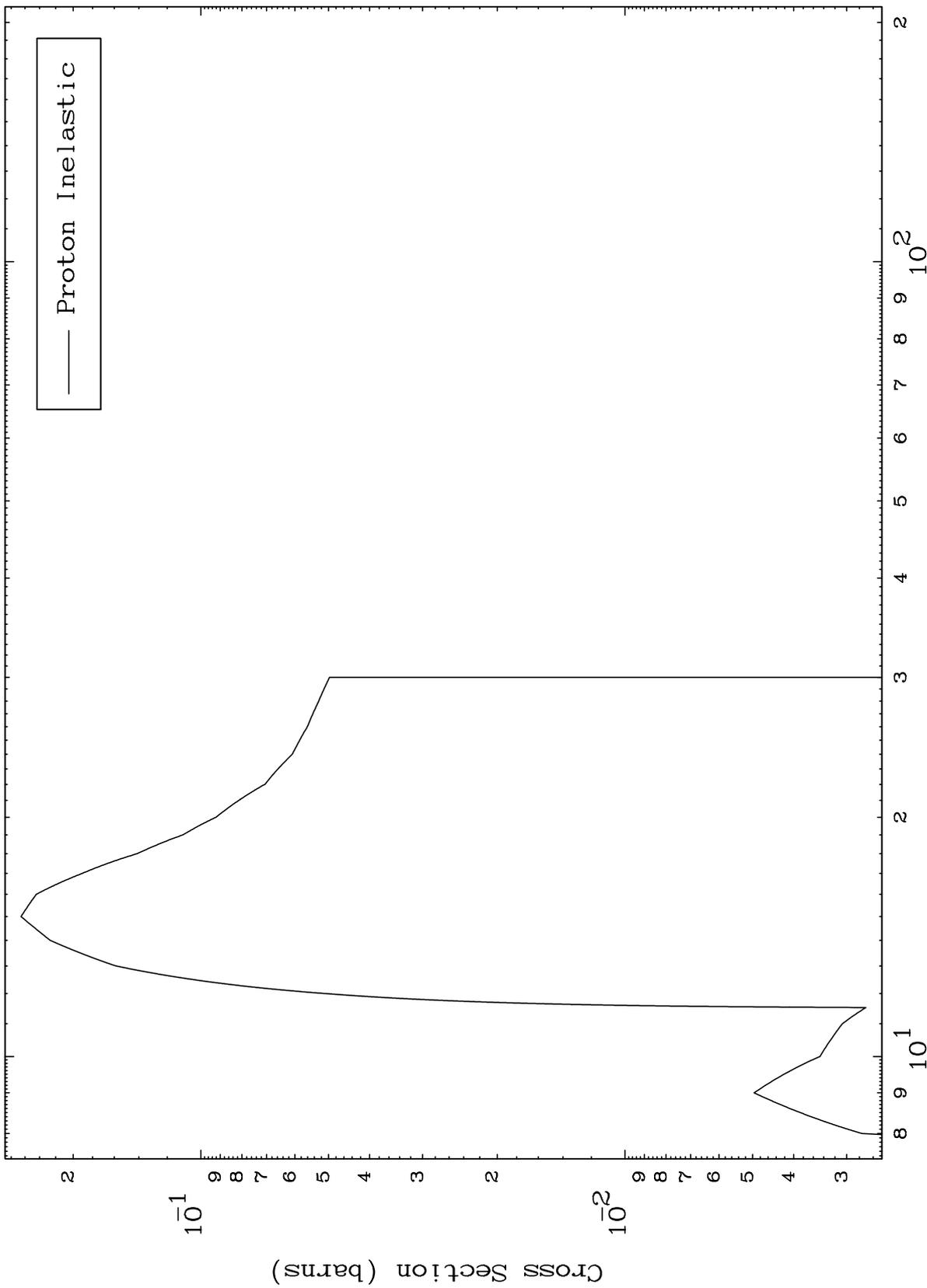
71-Lu-159



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71-Lu-159

(p,n') Level  
0 Kelvin Cross Sections



71-Lu-159

Incident Energy (MeV)

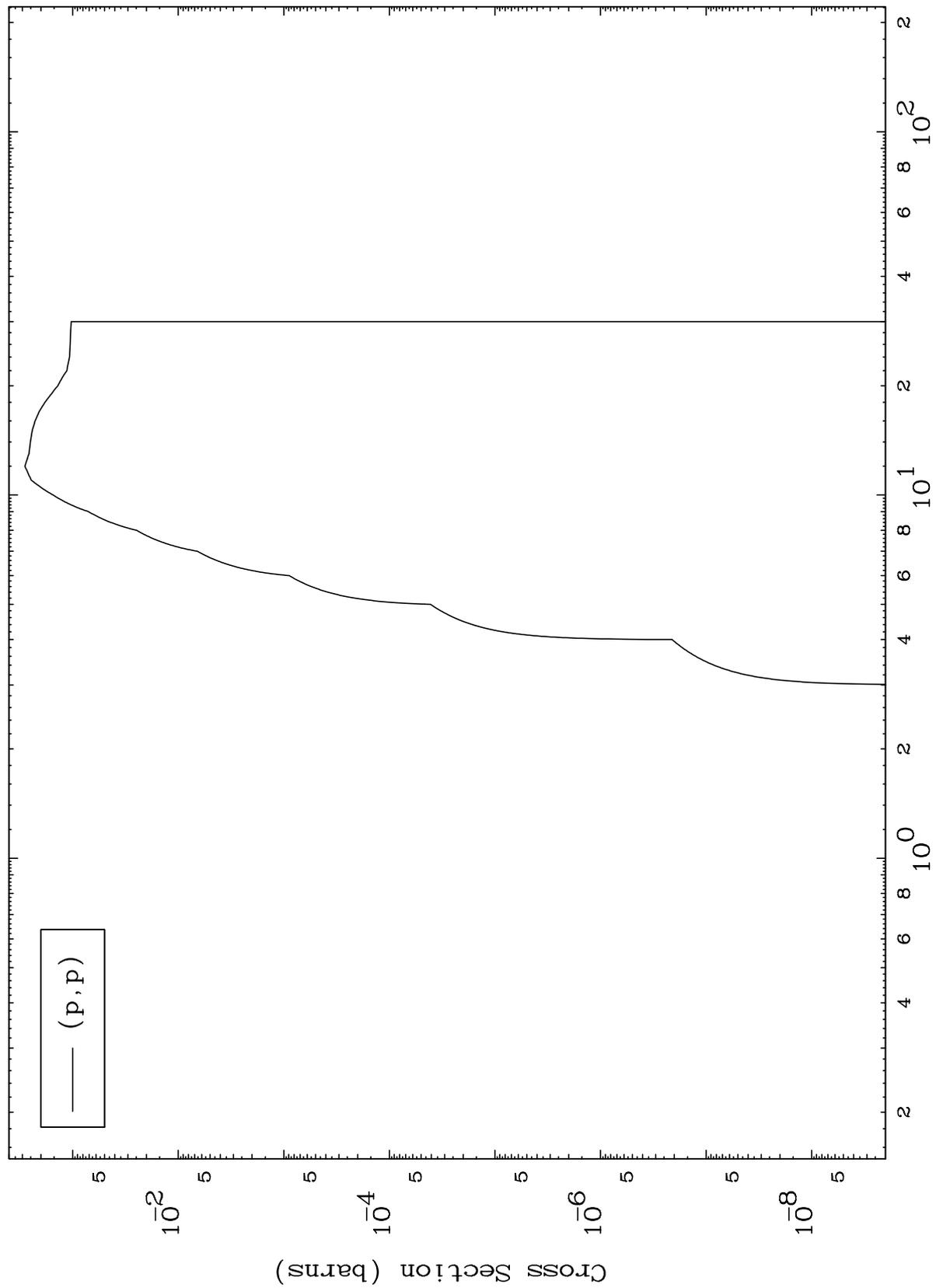
5

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(p,p) Levels

71-Lu-159

0 Kelvin Cross Sections



Incident Energy (MeV)

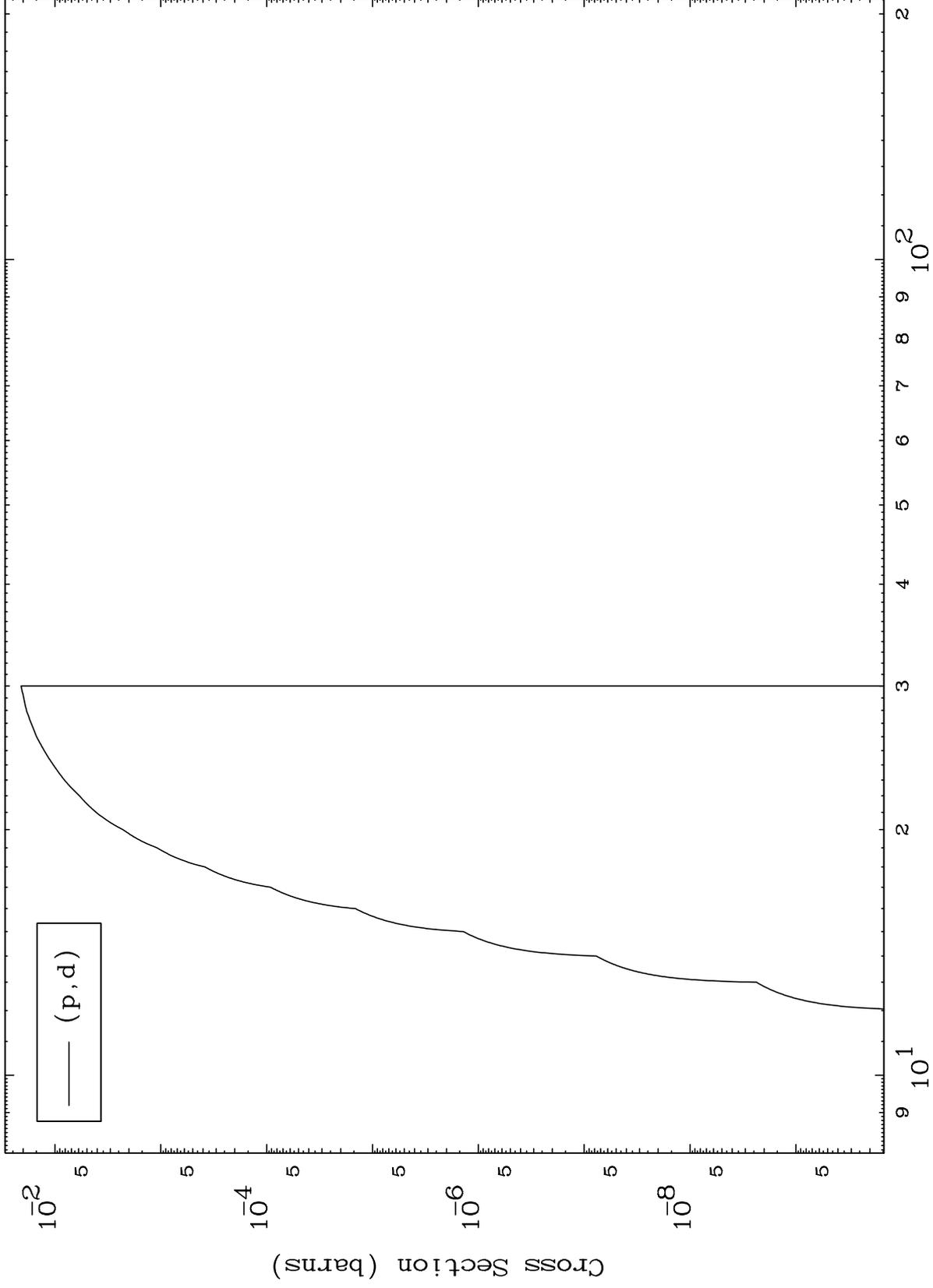
71-Lu-159

6

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(p,d) Levels  
0 Kelvin Cross Sections

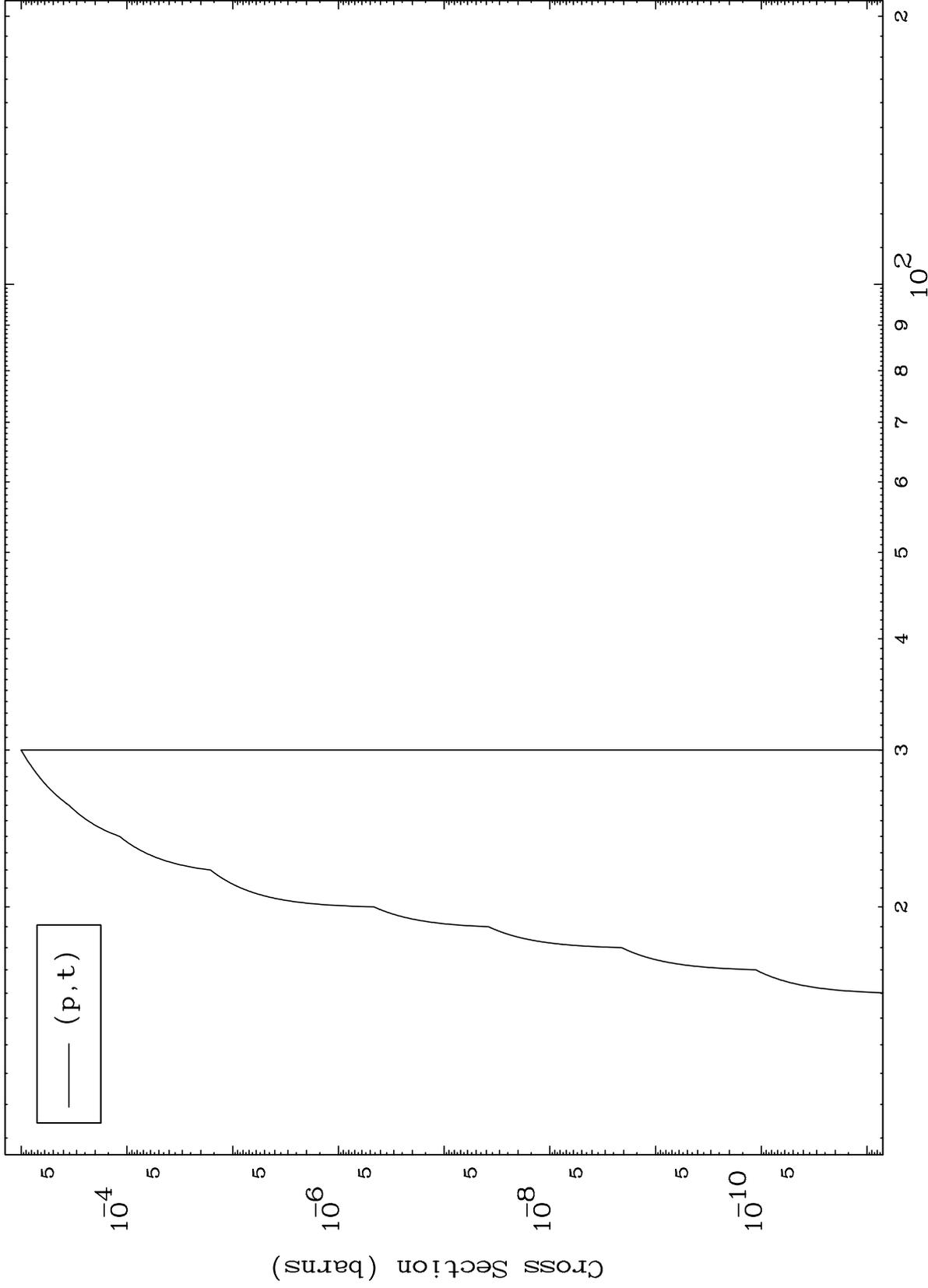
71-Lu-159

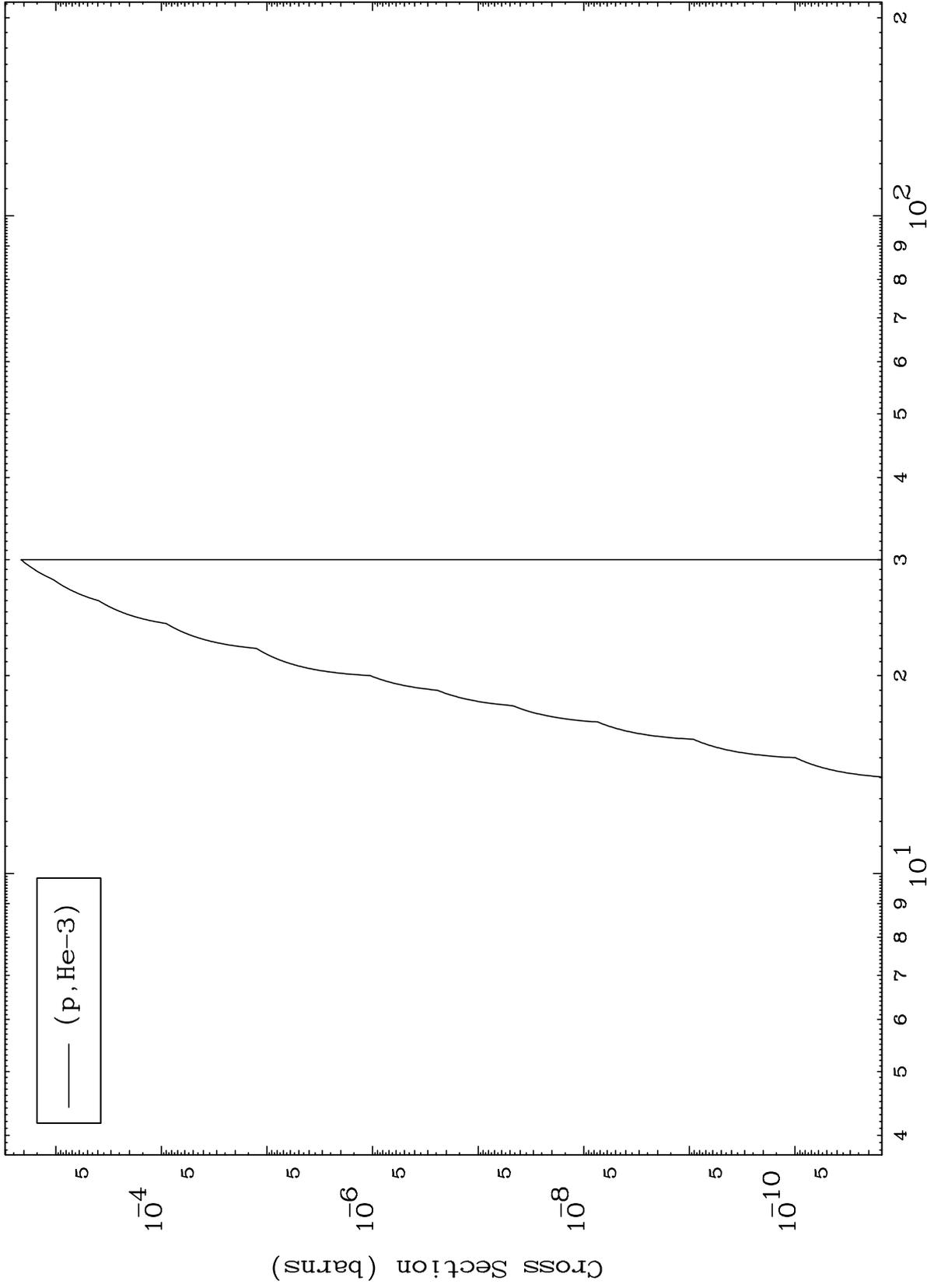


7

Incident Energy (MeV)

71-Lu-159

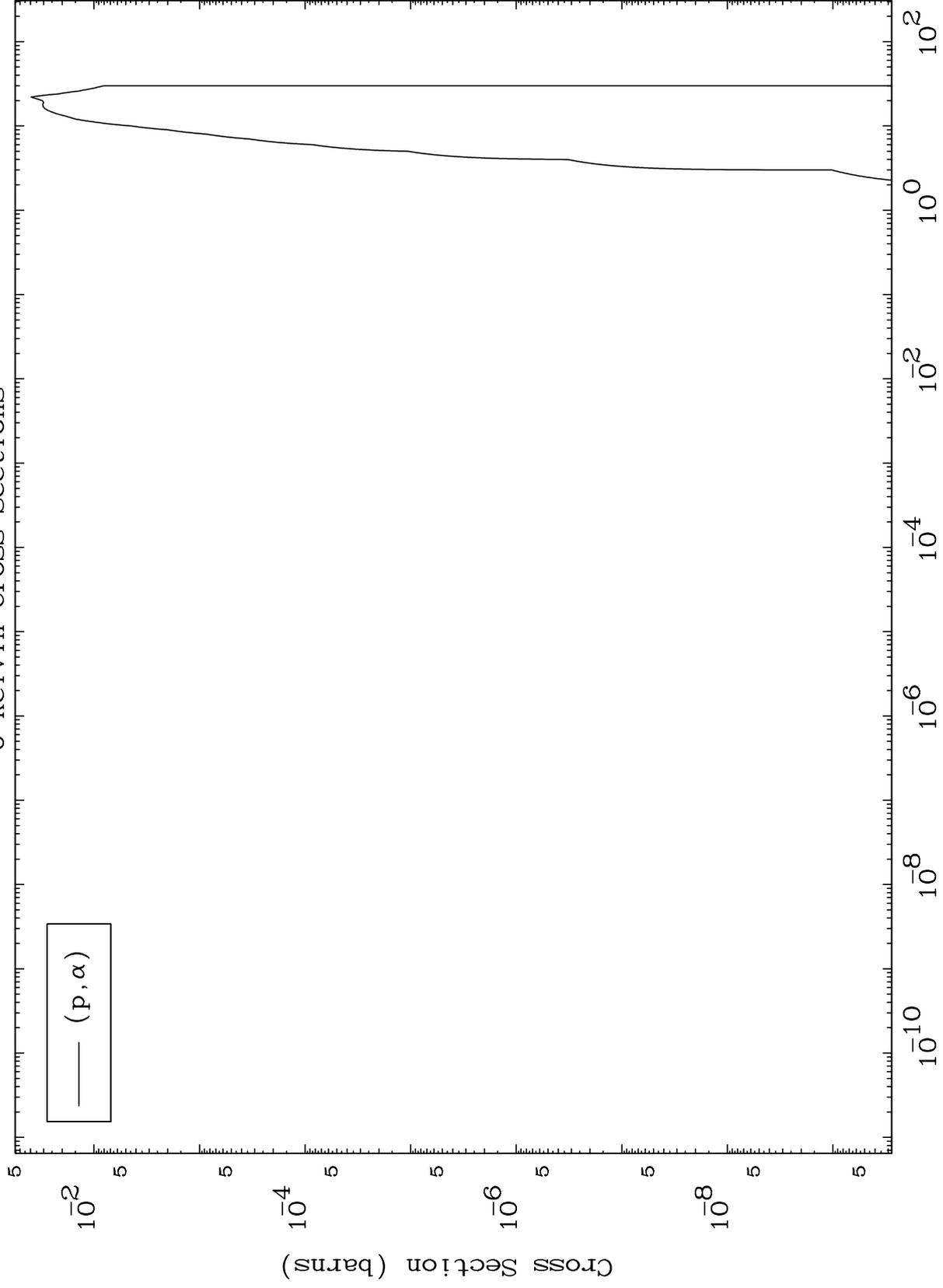




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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-159



10

Incident Energy (MeV)

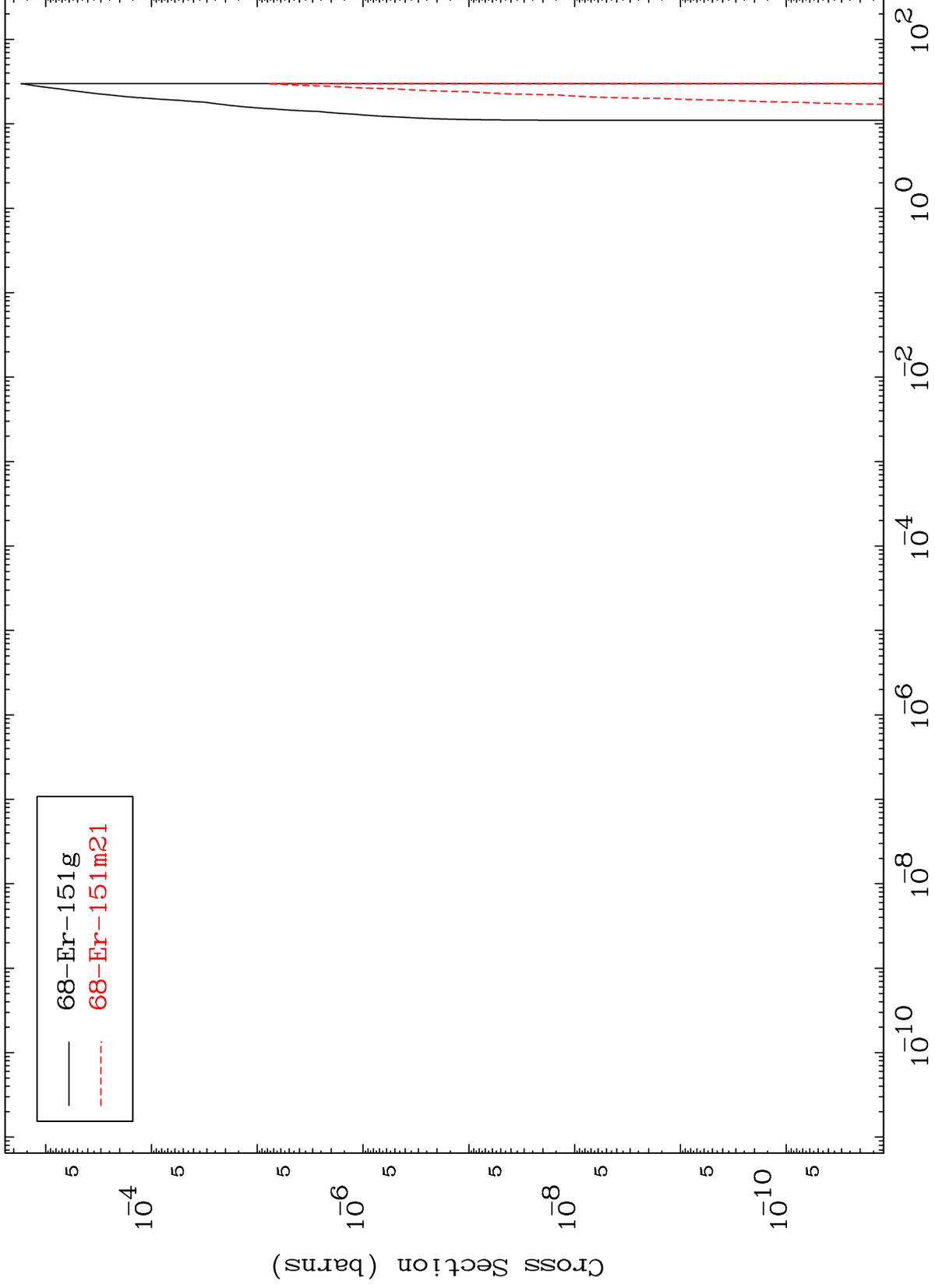
71-Lu-159

MAT 7077

(p,n') 2 $\alpha$

71-Lu-159

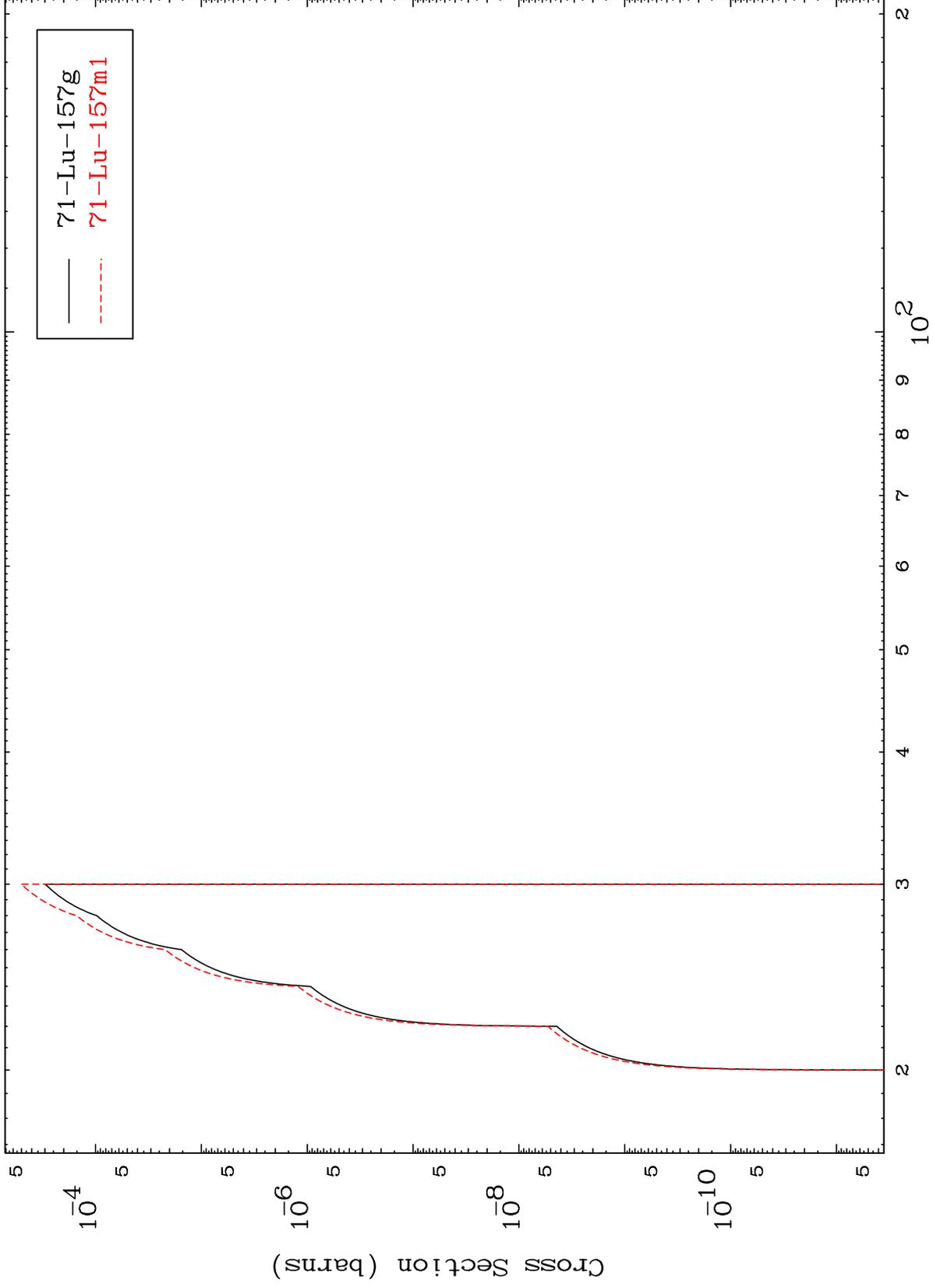
Radionuclide Production Cross Section



MAT 70777

71-Lu-159

(p,n') d  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

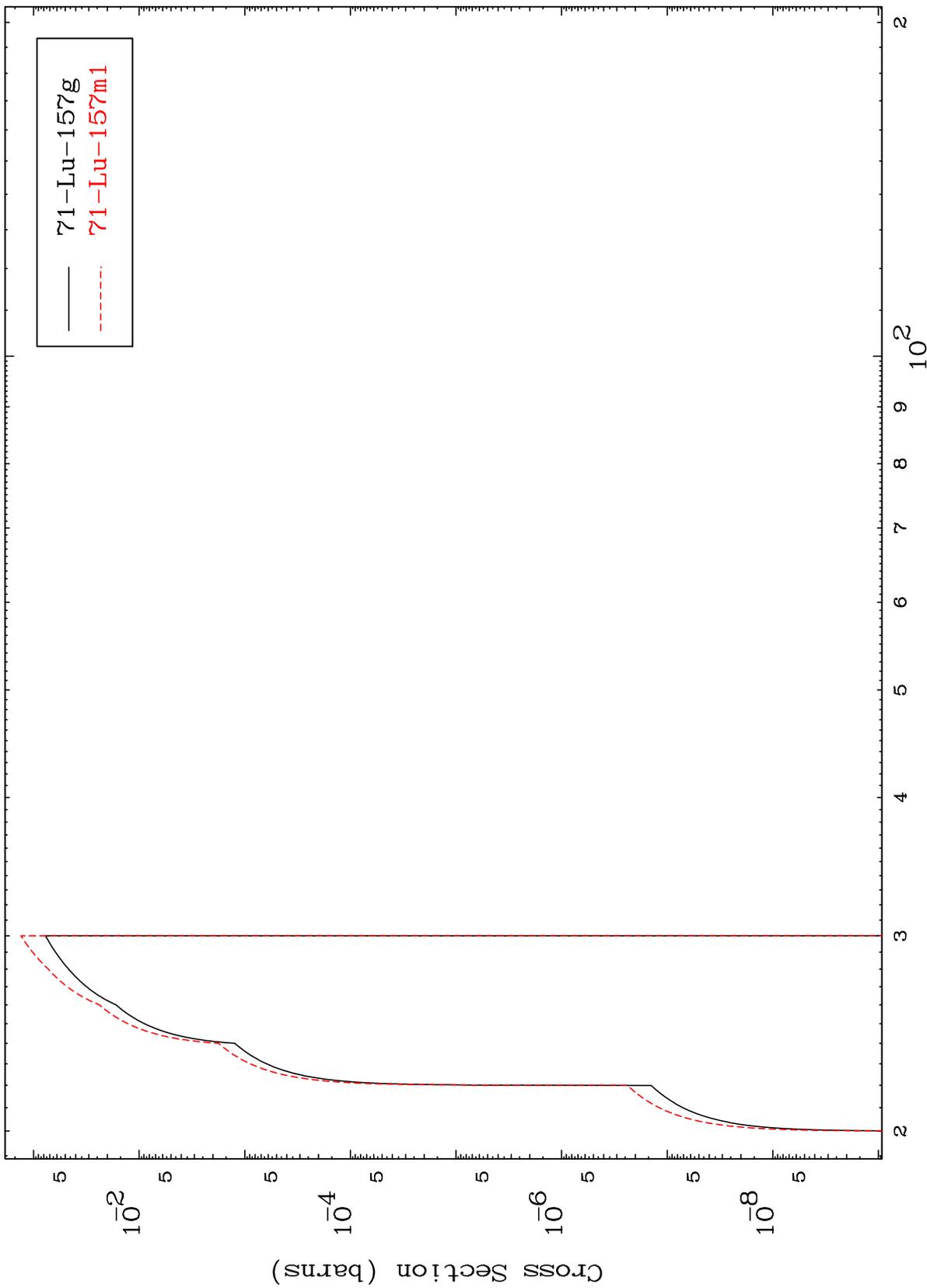
71-Lu-159

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(p,2n) p

71-Lu-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

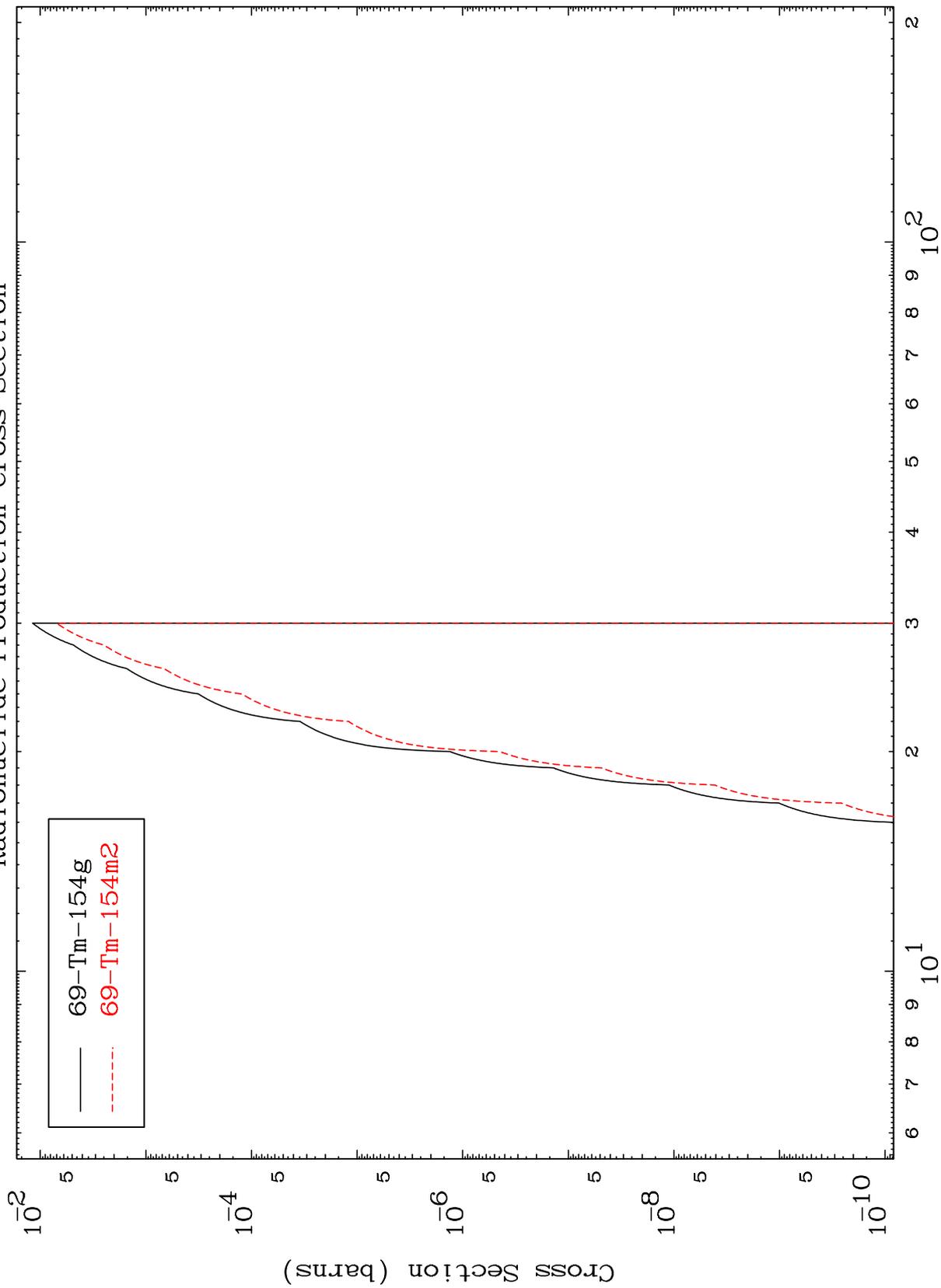
71-Lu-159

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(p,n') p  $\alpha$

71-Lu-159

Radionuclide Production Cross Section



14

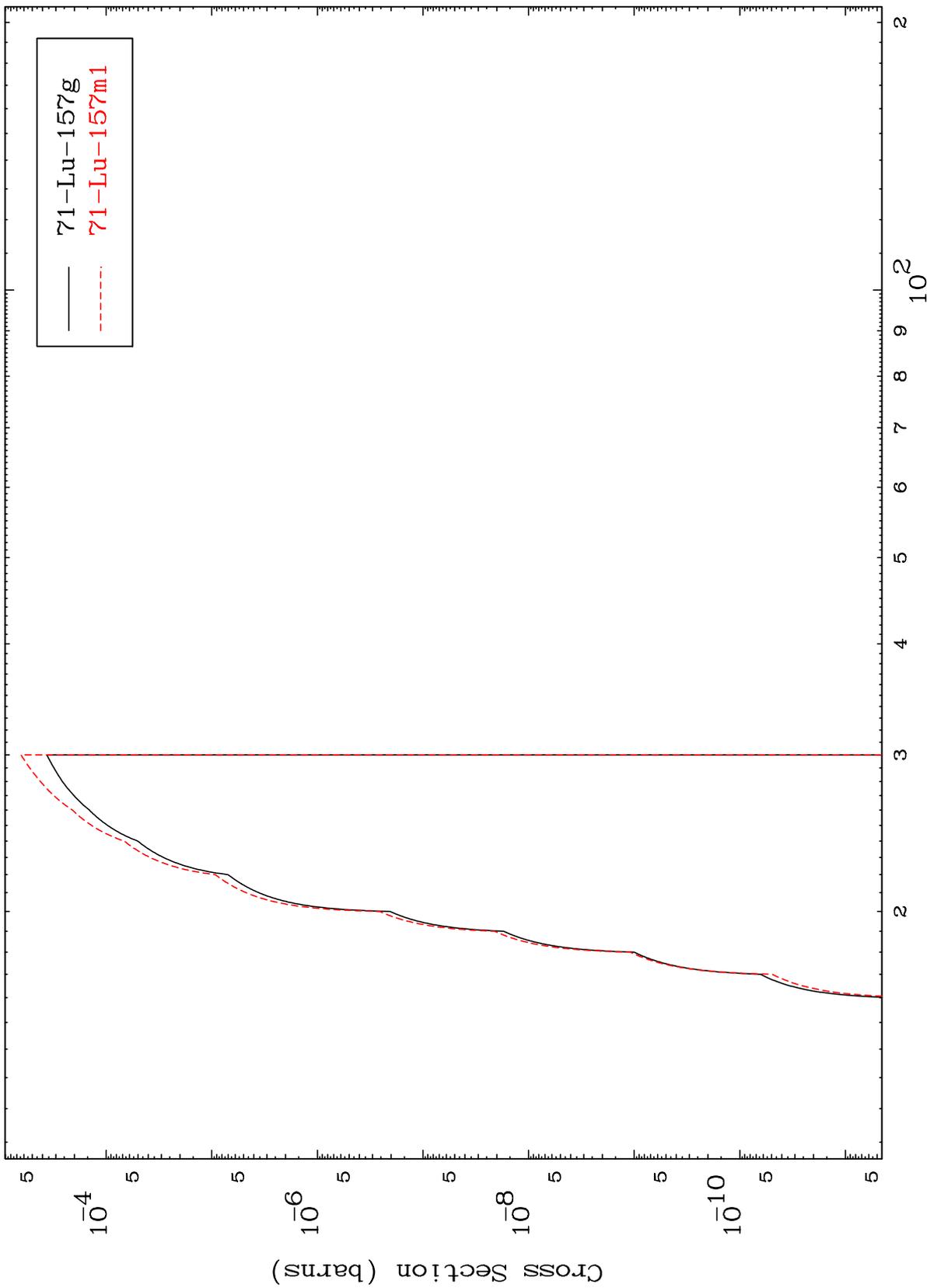
Incident Energy (MeV)

71-Lu-159

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71-Lu-159

(p, t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

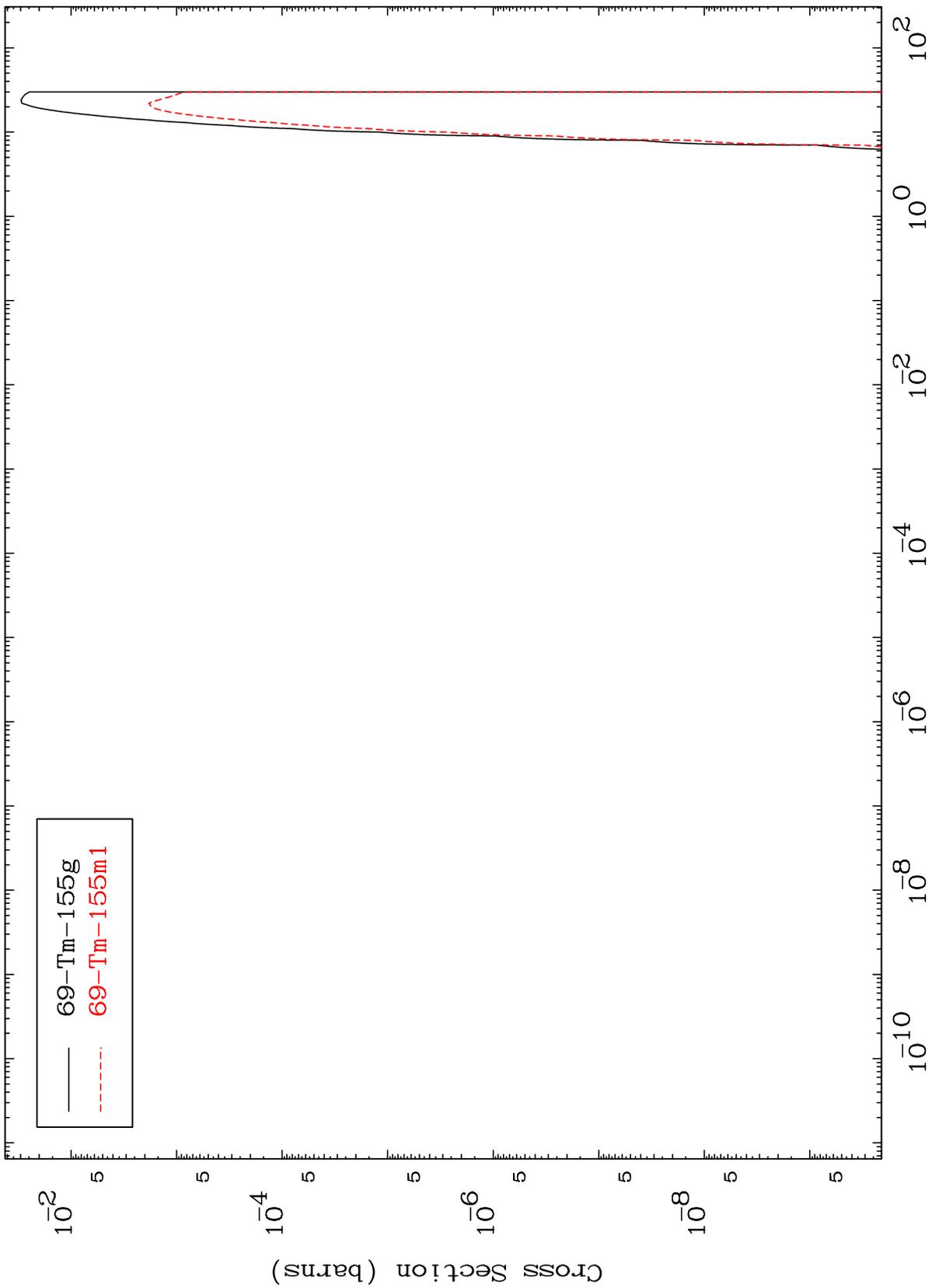
71-Lu-159

MAT 7077

(p,p)  $\alpha$

71-Lu-159

Radionuclide Production Cross Section



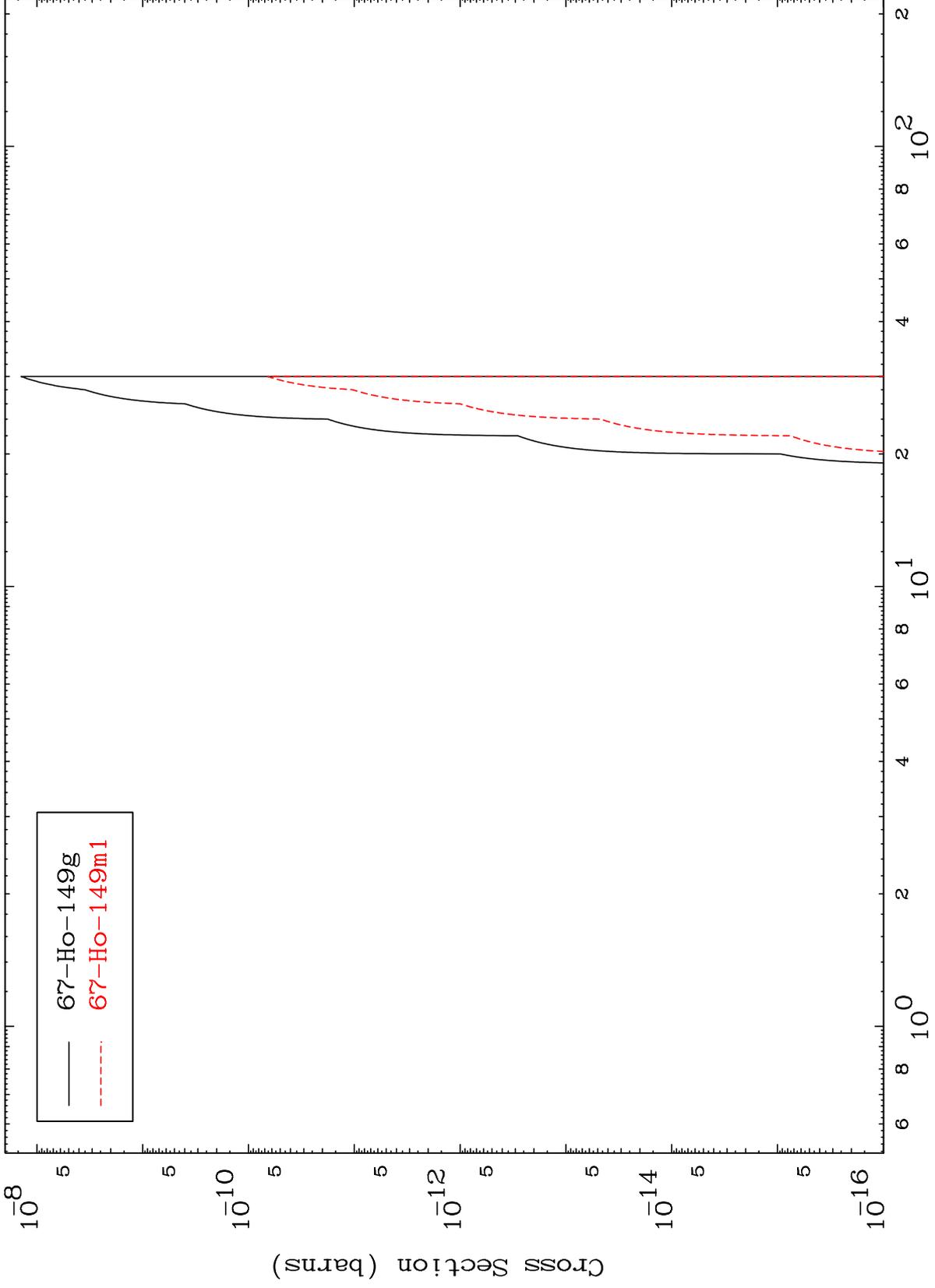
— 69-Tm-155g  
- - - 69-Tm-155m1

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(p,t)  $2\alpha$

$^{71}\text{Lu-159}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

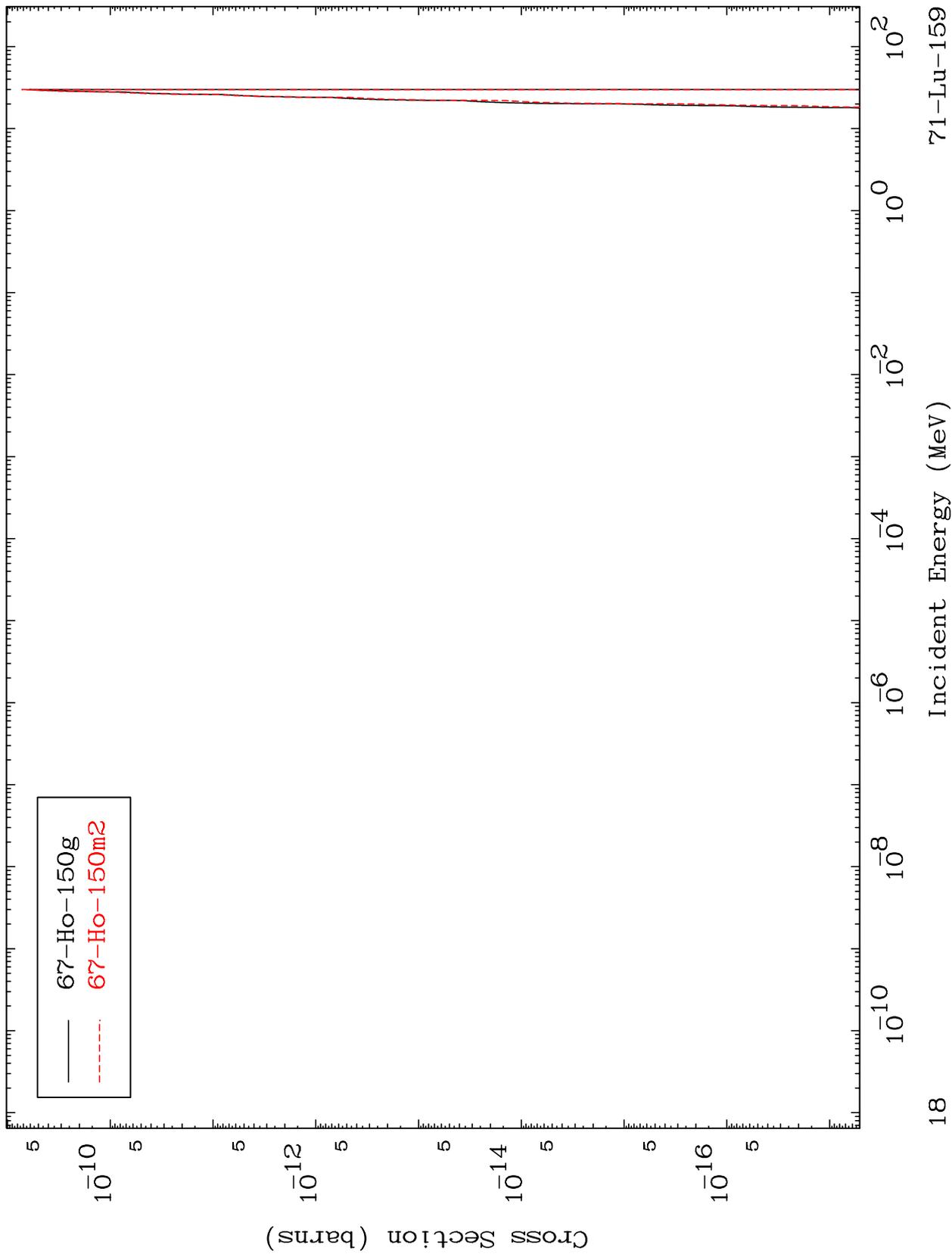
$^{71}\text{Lu-159}$

MAT 7077

(p,d)  $2\alpha$

$^{71}\text{Lu-159}$

Radionuclide Production Cross Section

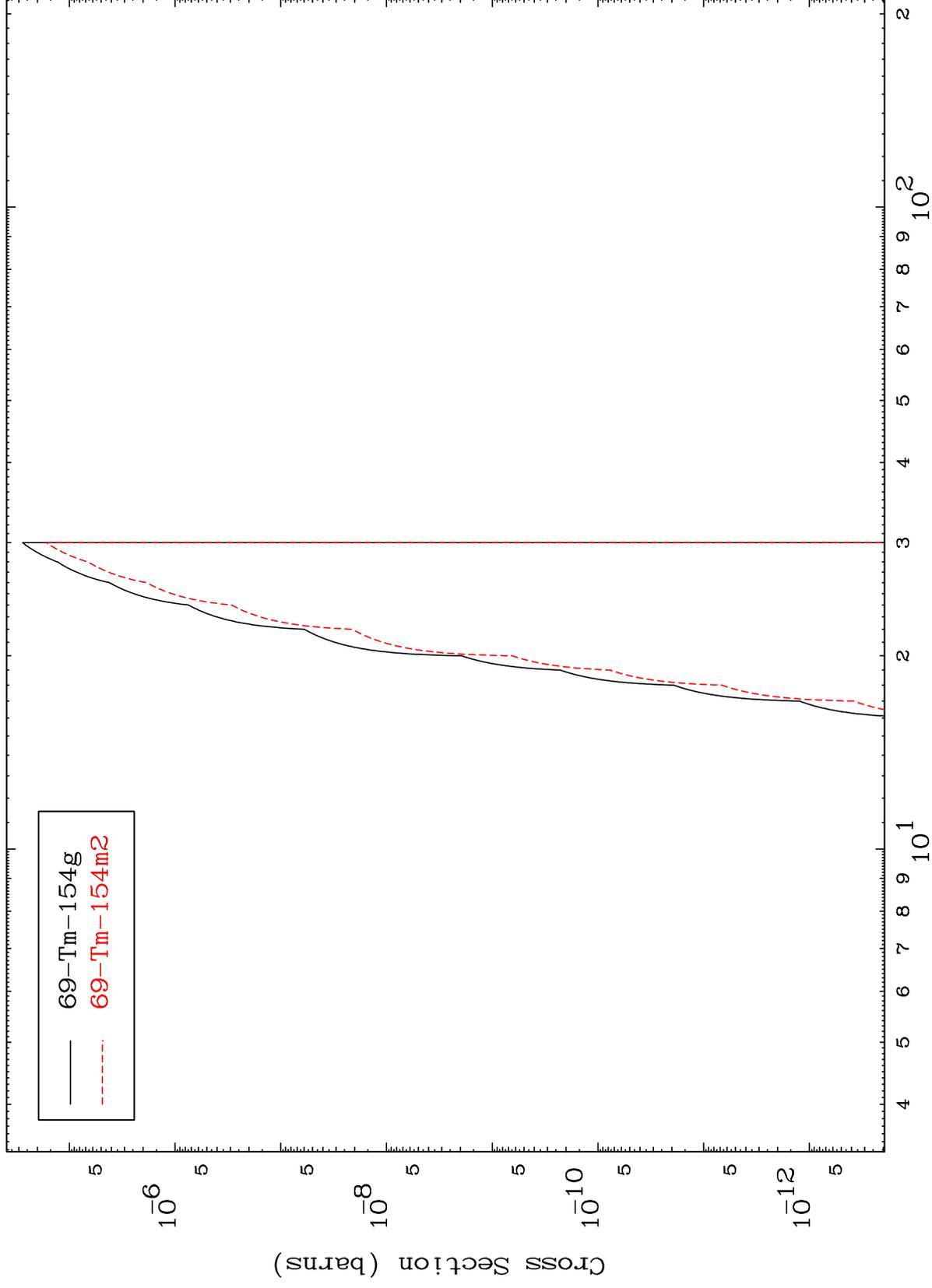


MAT 7077

(p,d)  $\alpha$

71-Lu-159

Radionuclide Production Cross Section



19

Incident Energy (MeV)

71-Lu-159