

Program EVALPLOT  
(Version 2021-1)

by

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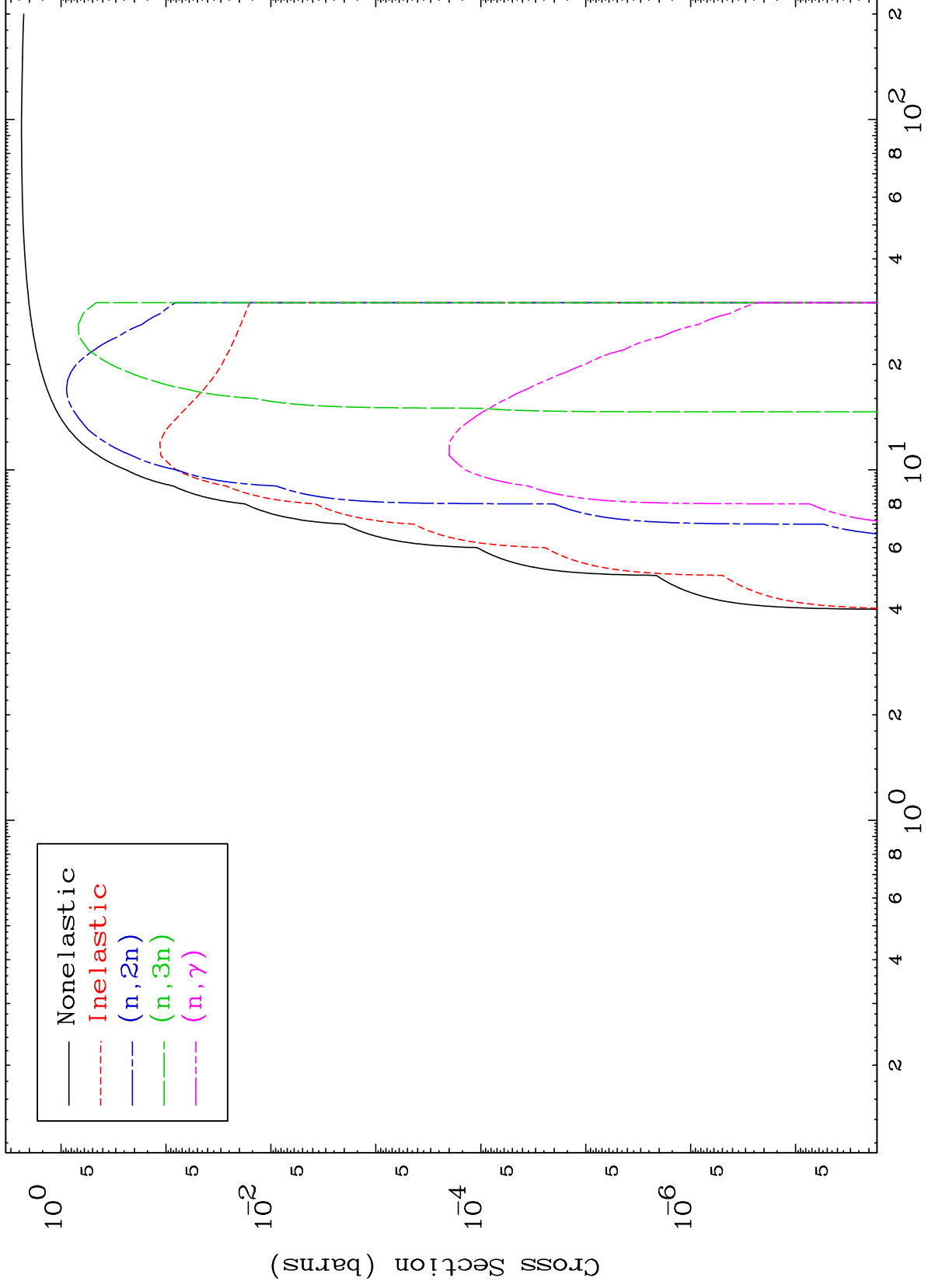
Press Mouse Button to Start

MAT 7204

Triton Major

72-Hf-167

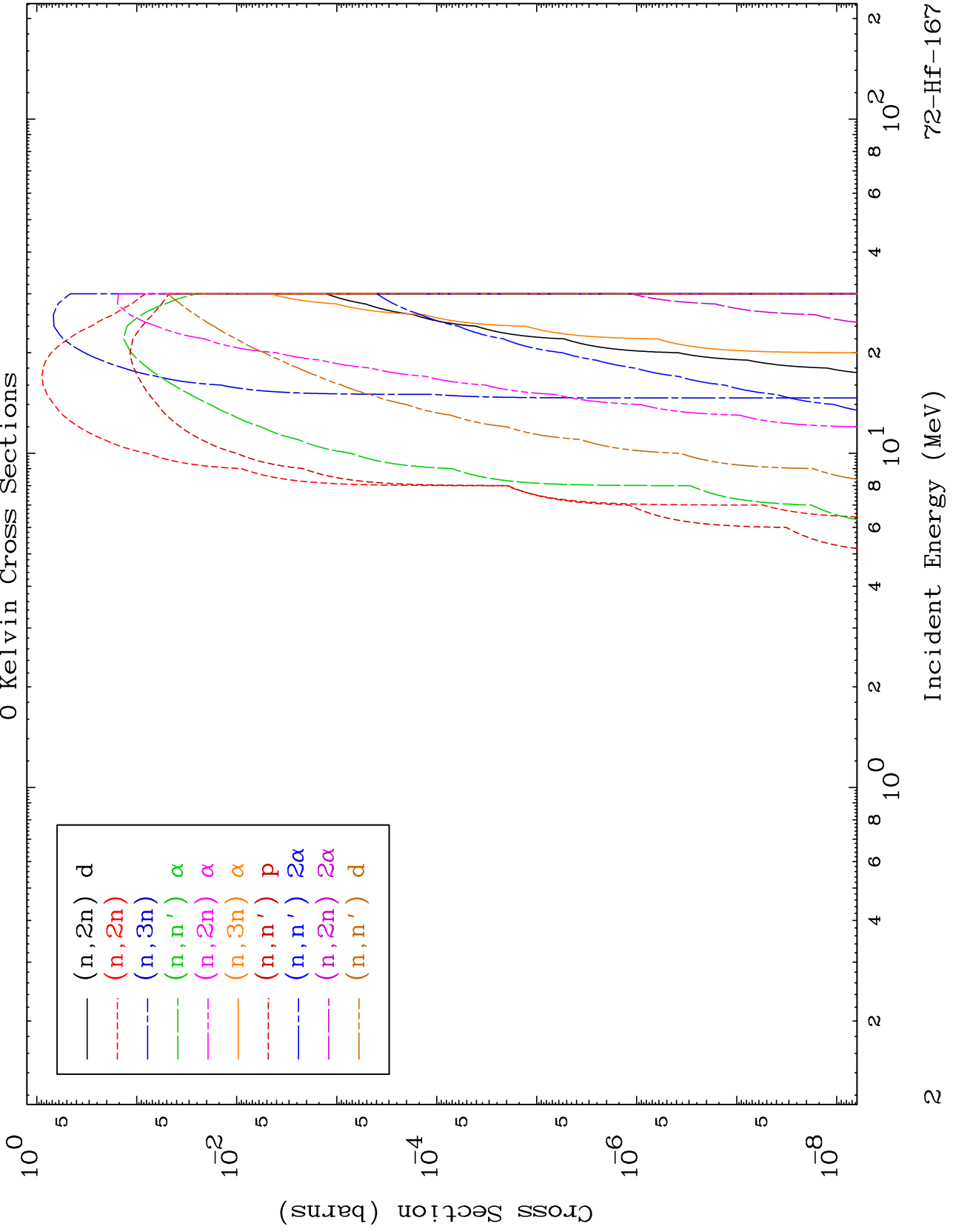
0 Kelvin Cross Sections

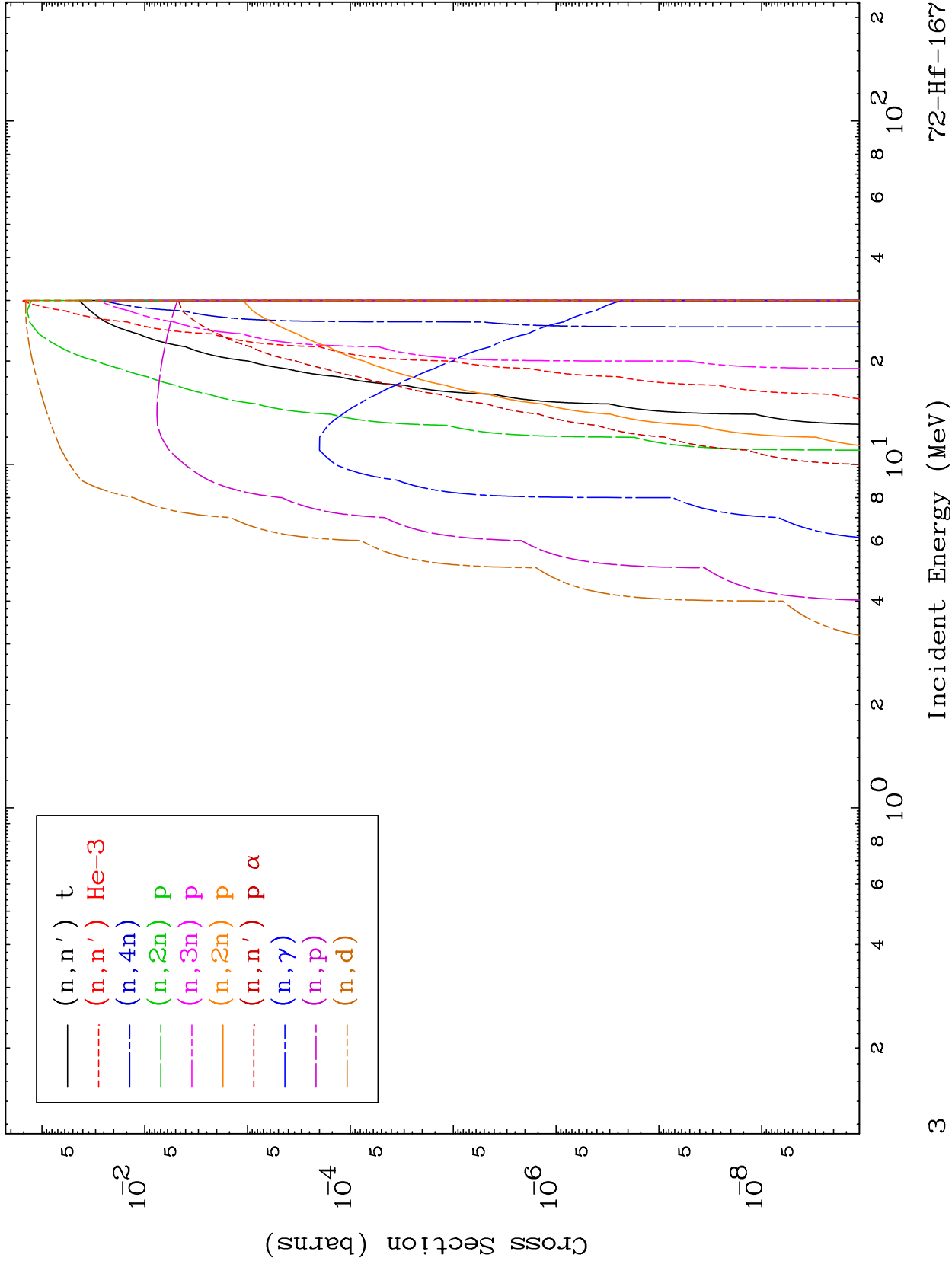


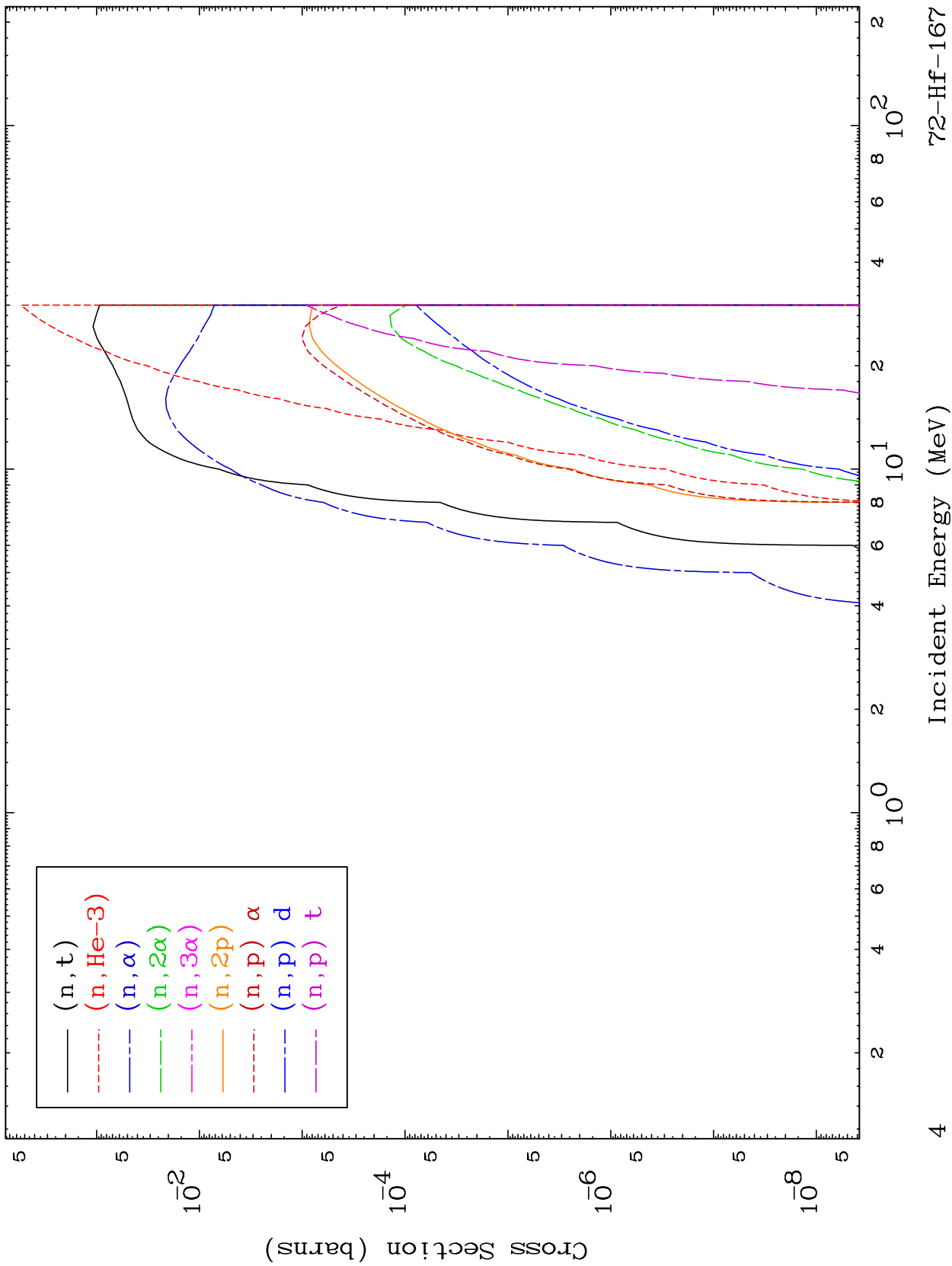
MAT 7204

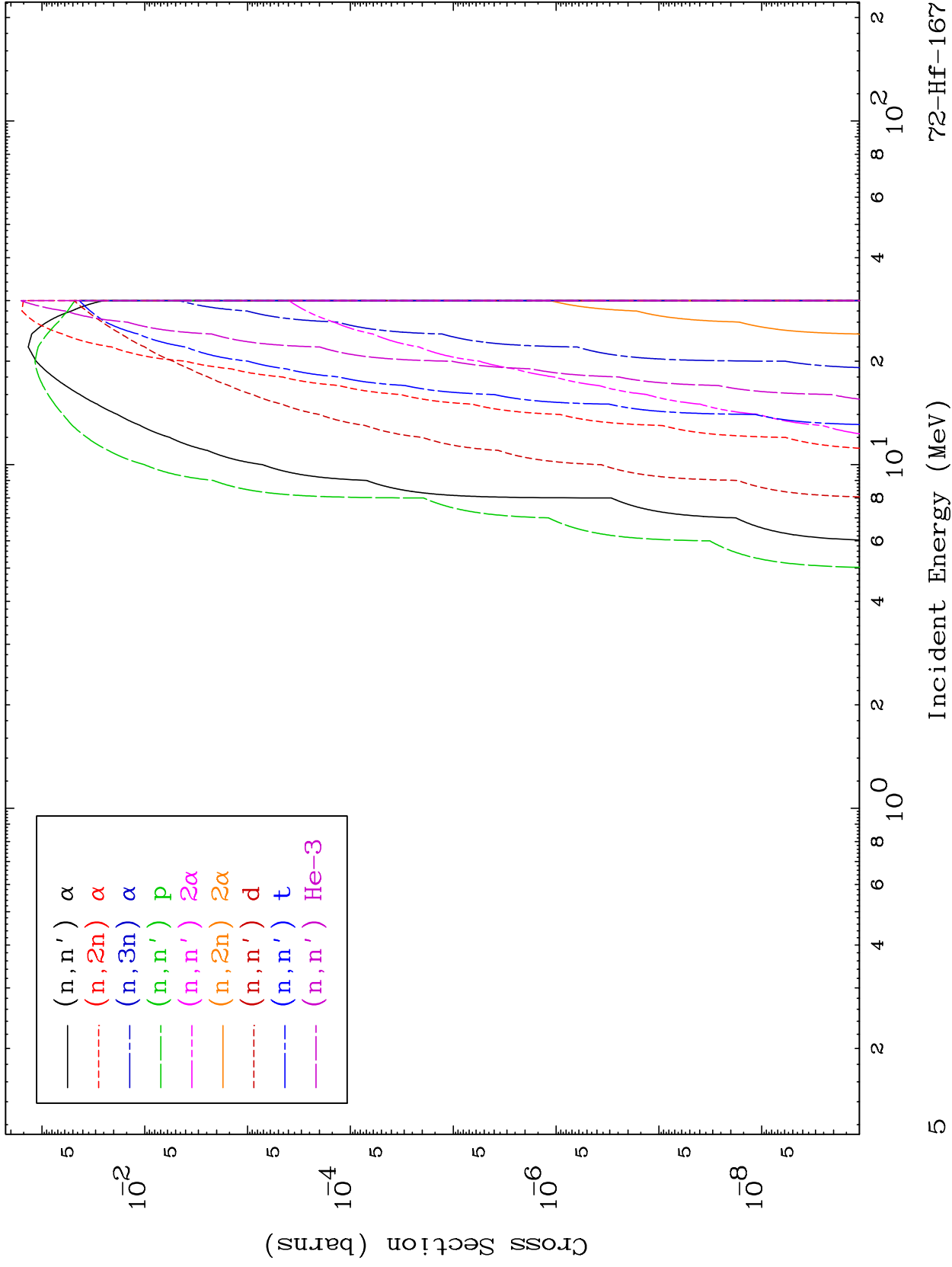
Triton Neutron Absorption  
0 Kelvin Cross Sections

72-Hf-167





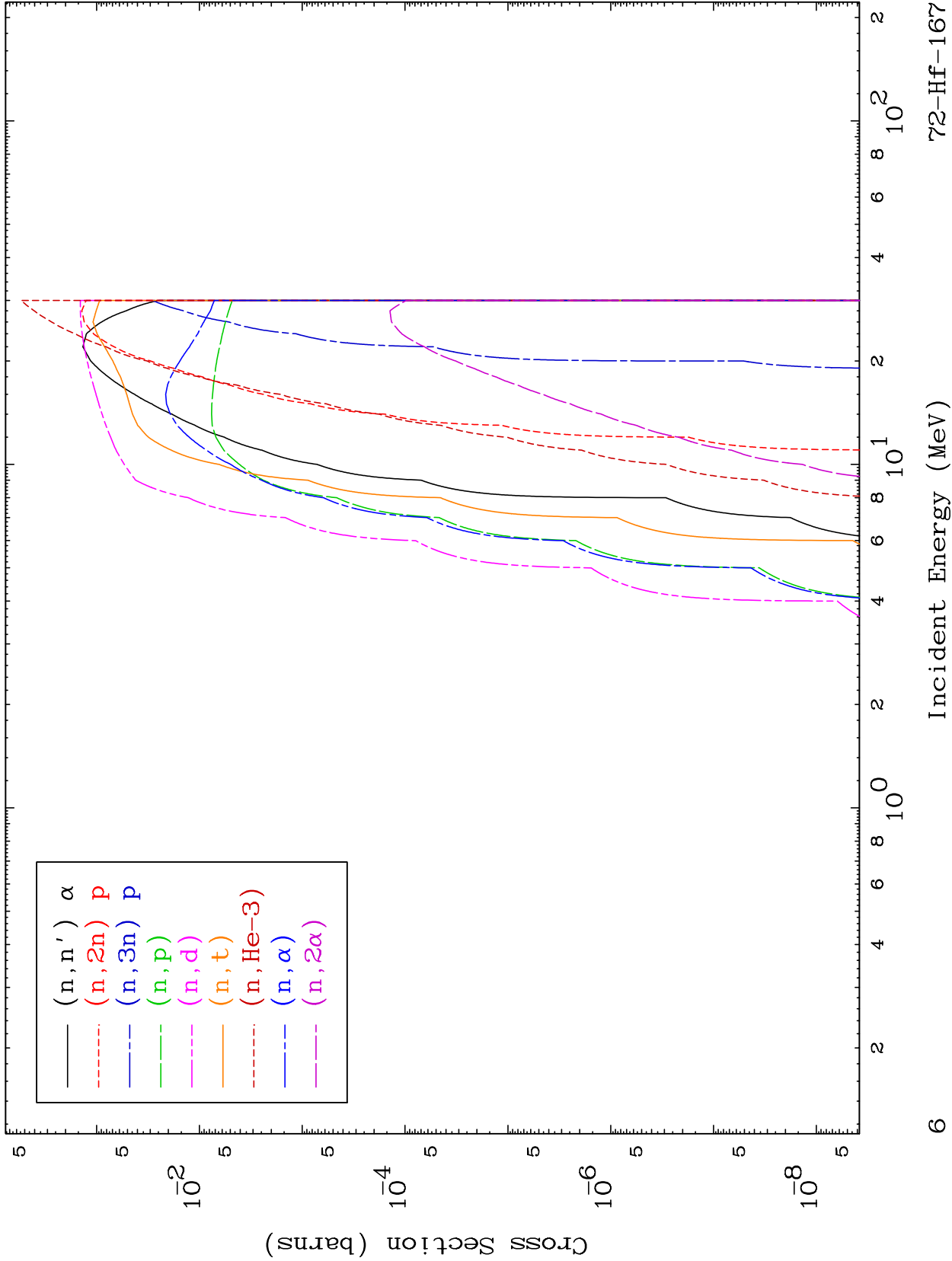


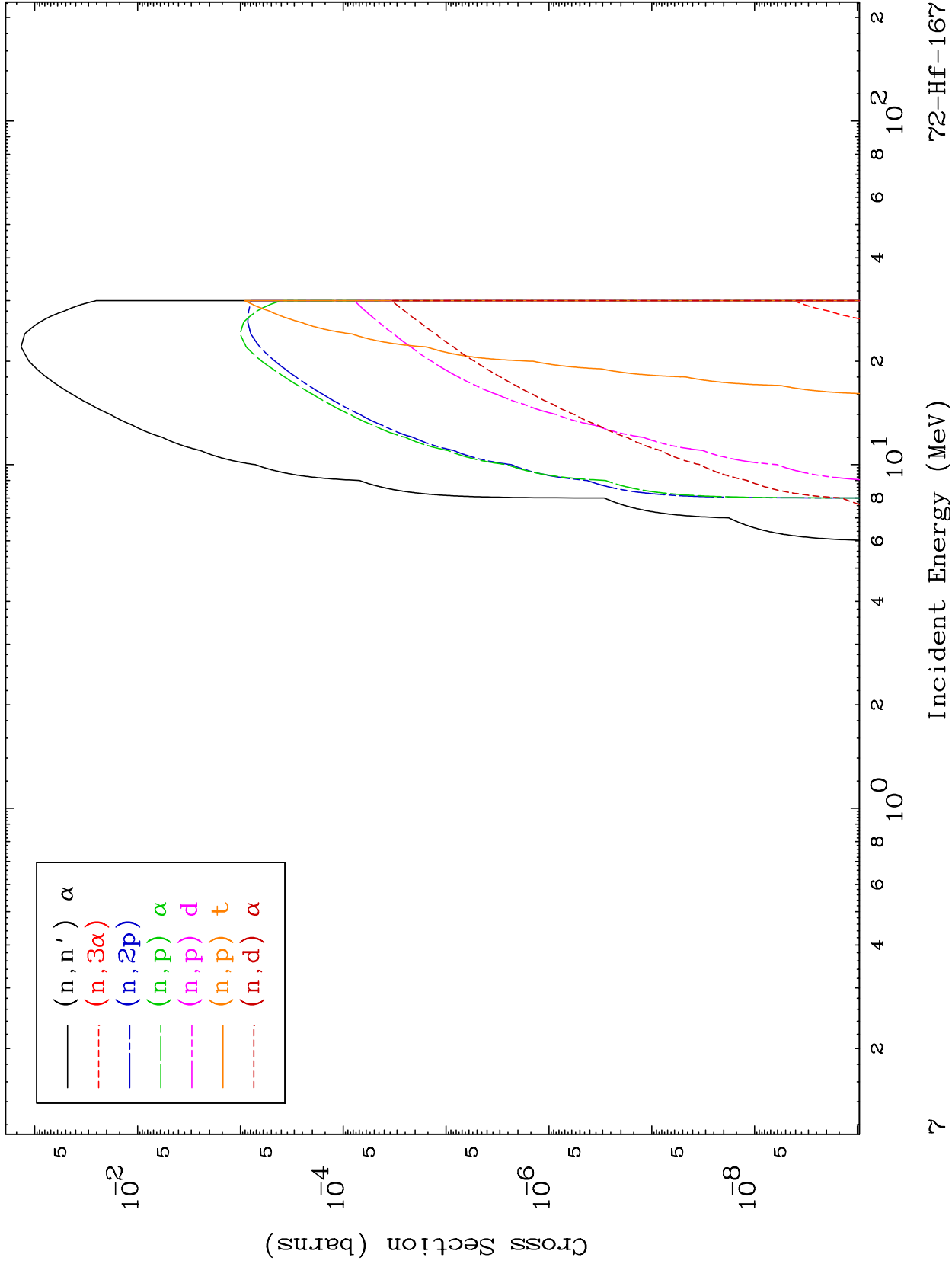


MAT 7204

Triton Charged Particle  
0 Kelvin Cross Sections

72-Hf-167

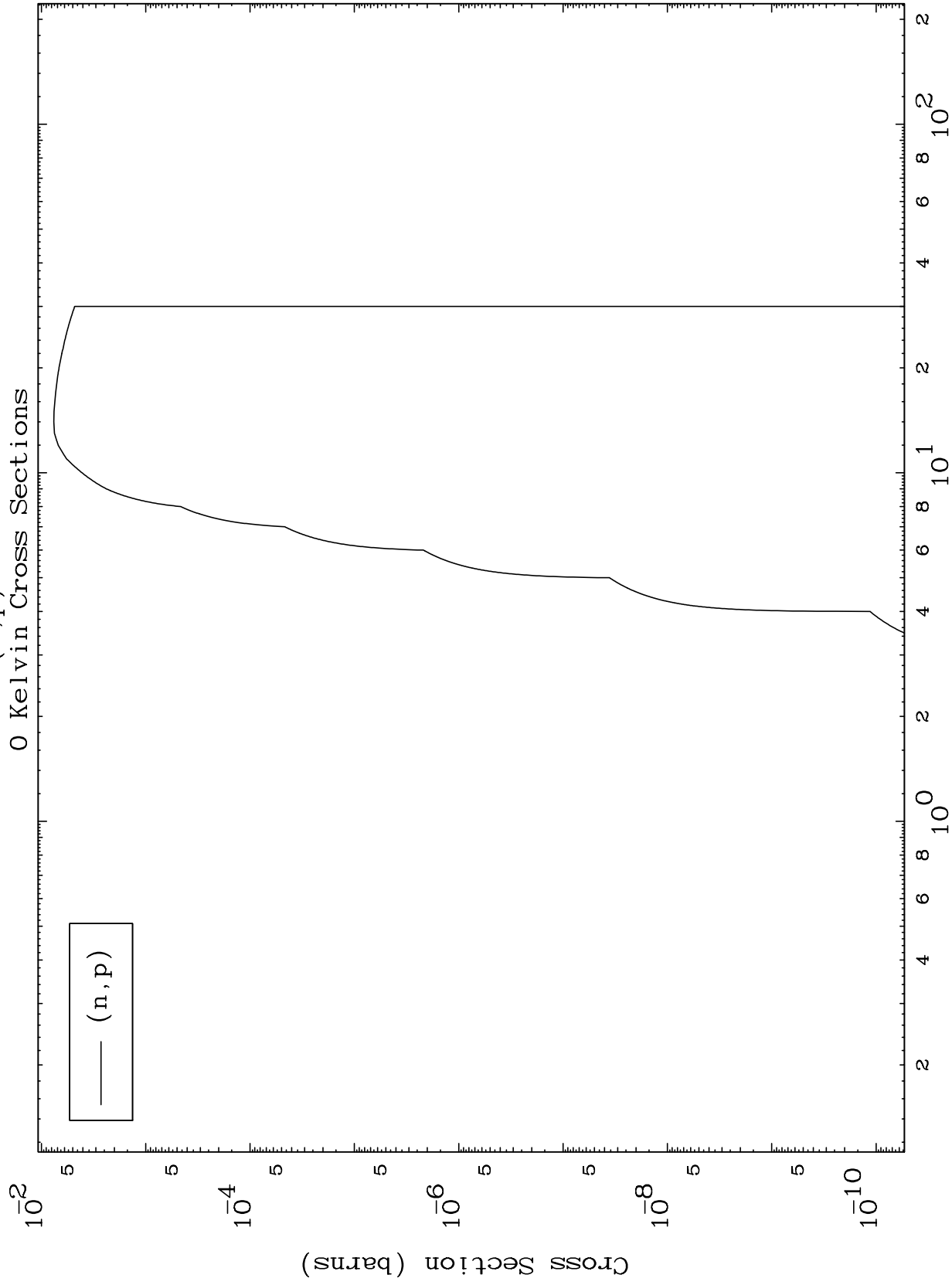




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72-Hf-167

(t, p) Levels  
0 Kelvin Cross Sections

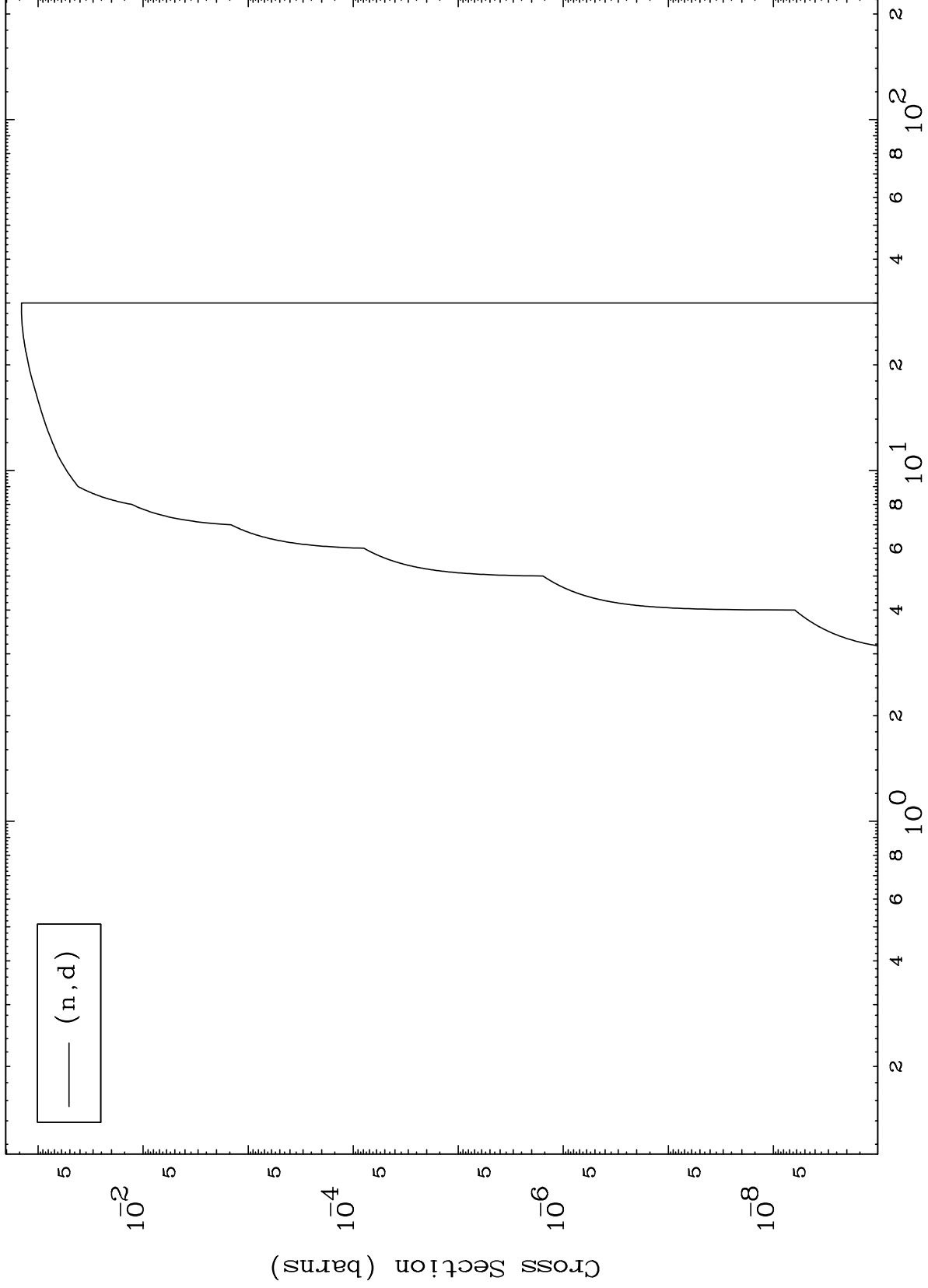


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(t, d) Levels

72-Hf-167

0 Kelvin Cross Sections

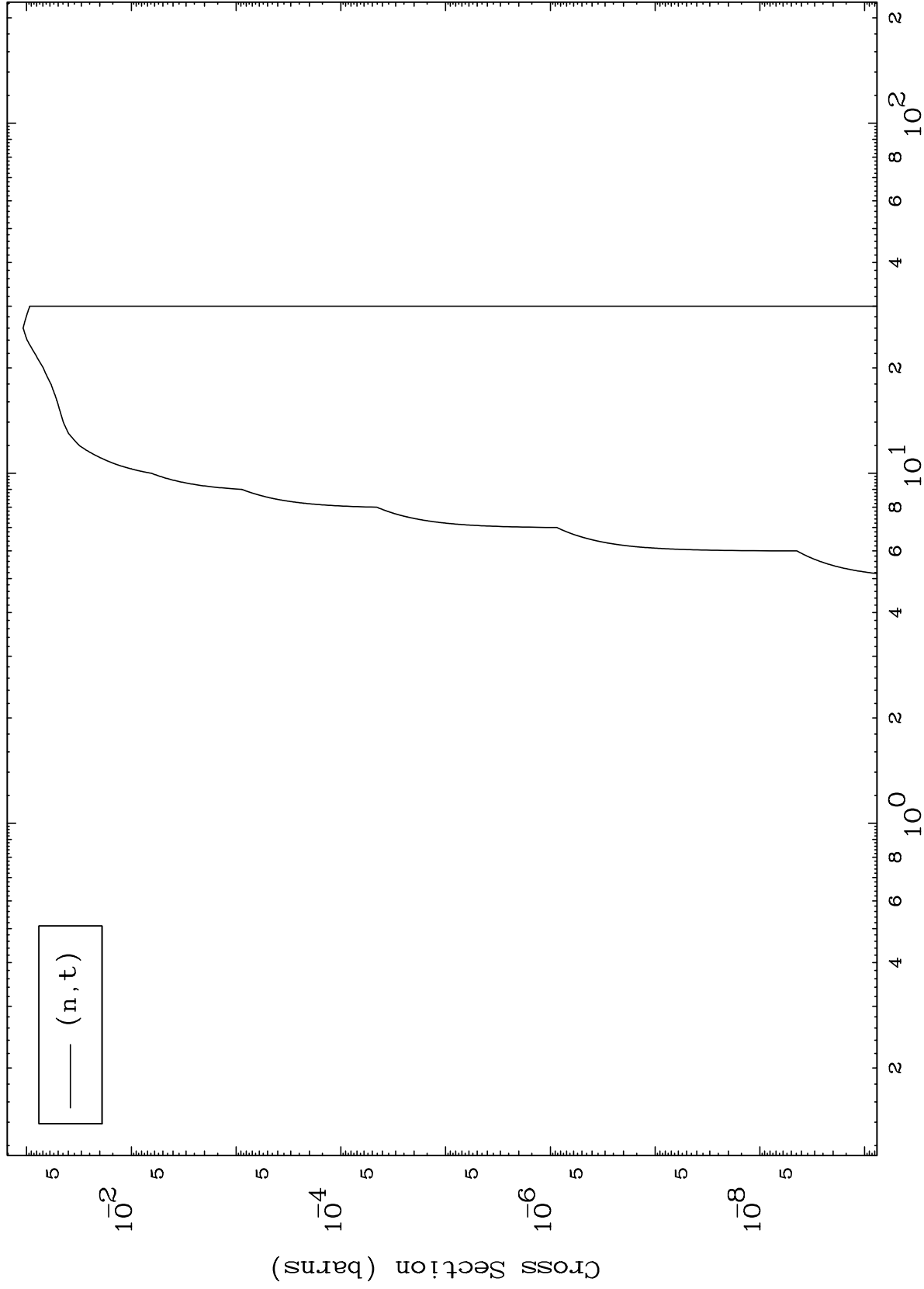


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(t, t) Levels

72-Hf-167

0 Kelvin Cross Sections



10

Incident Energy (MeV)

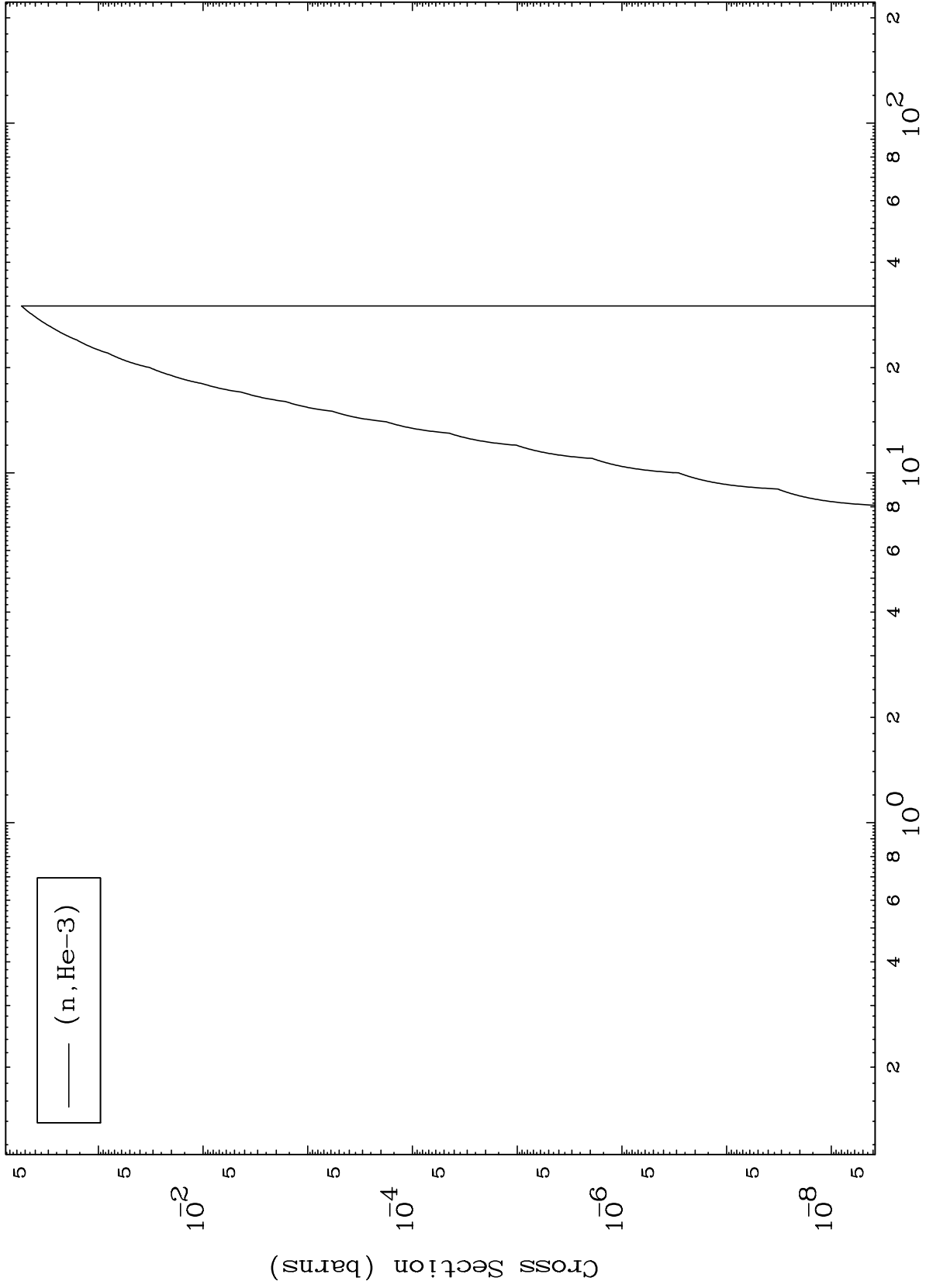
72-Hf-167

MAT 7204

(t,He3) Levels

72-Hf-167

0 Kelvin Cross Sections

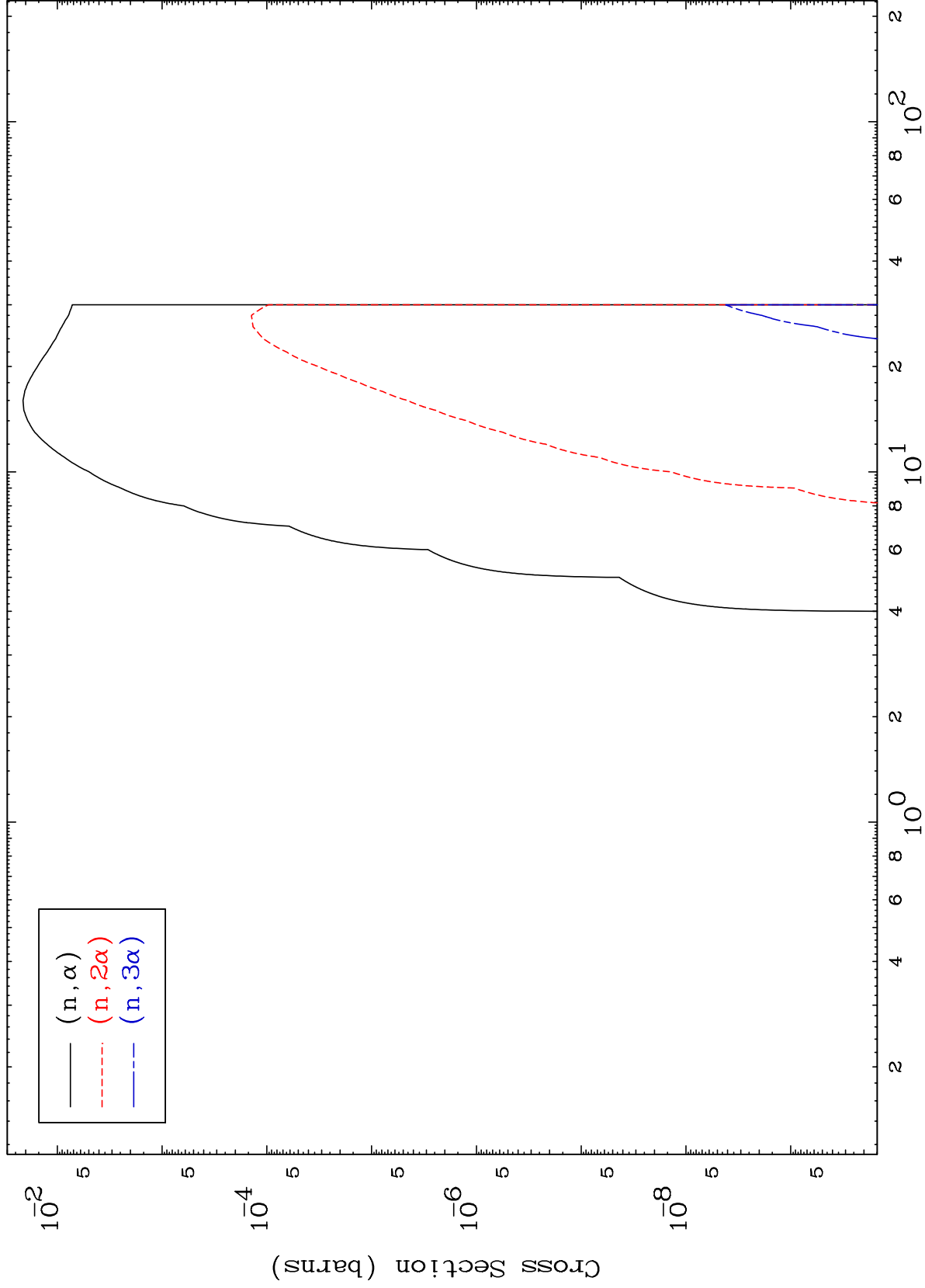


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(t,  $\alpha$ ) Levels

72-Hf-167

0 Kelvin Cross Sections



12

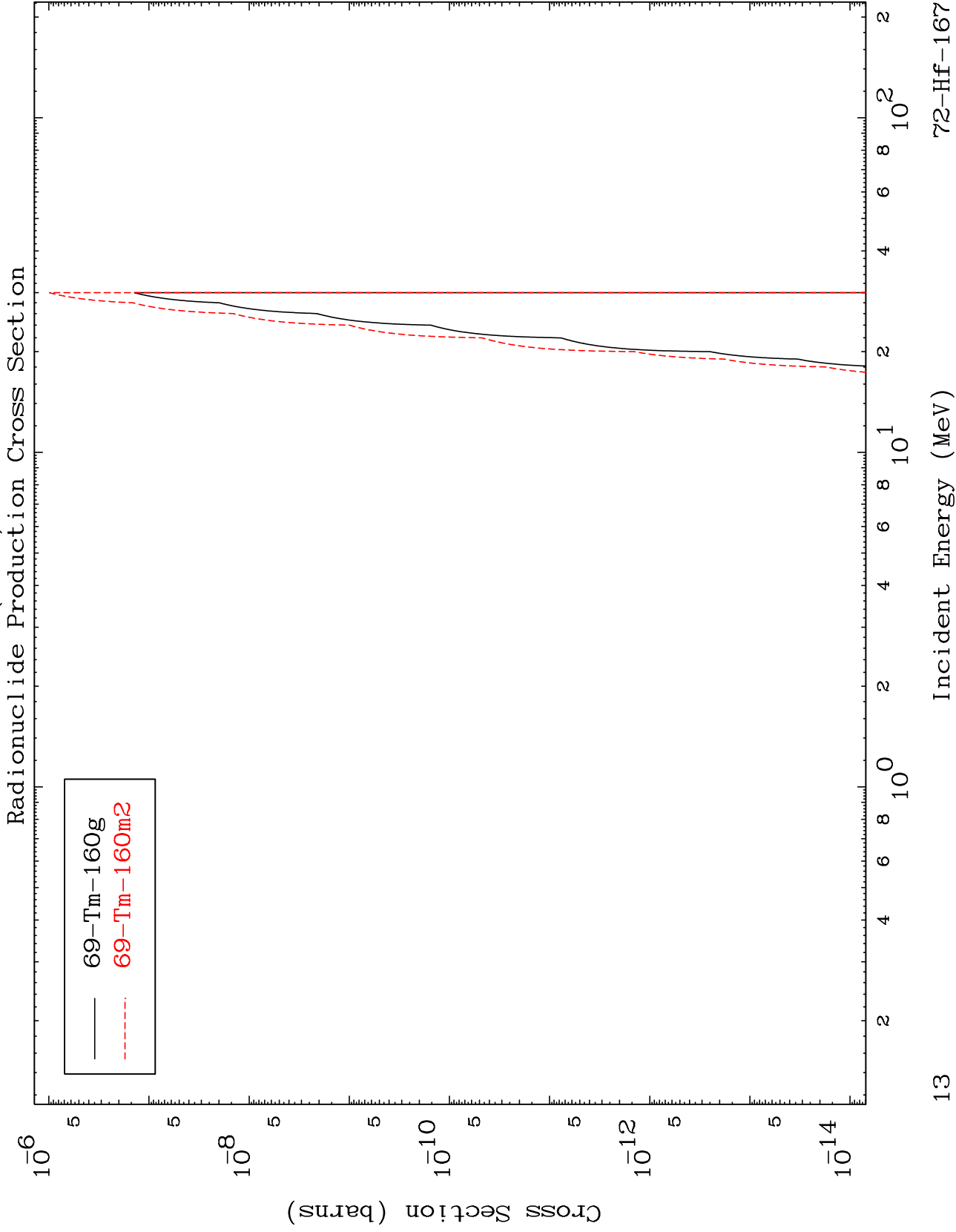
Incident Energy (MeV)

72-Hf-167

MAT 7204

(n,2n) 2α

72-Hf-167

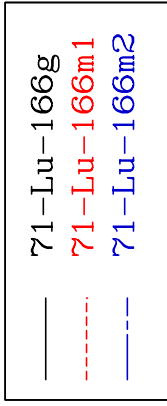
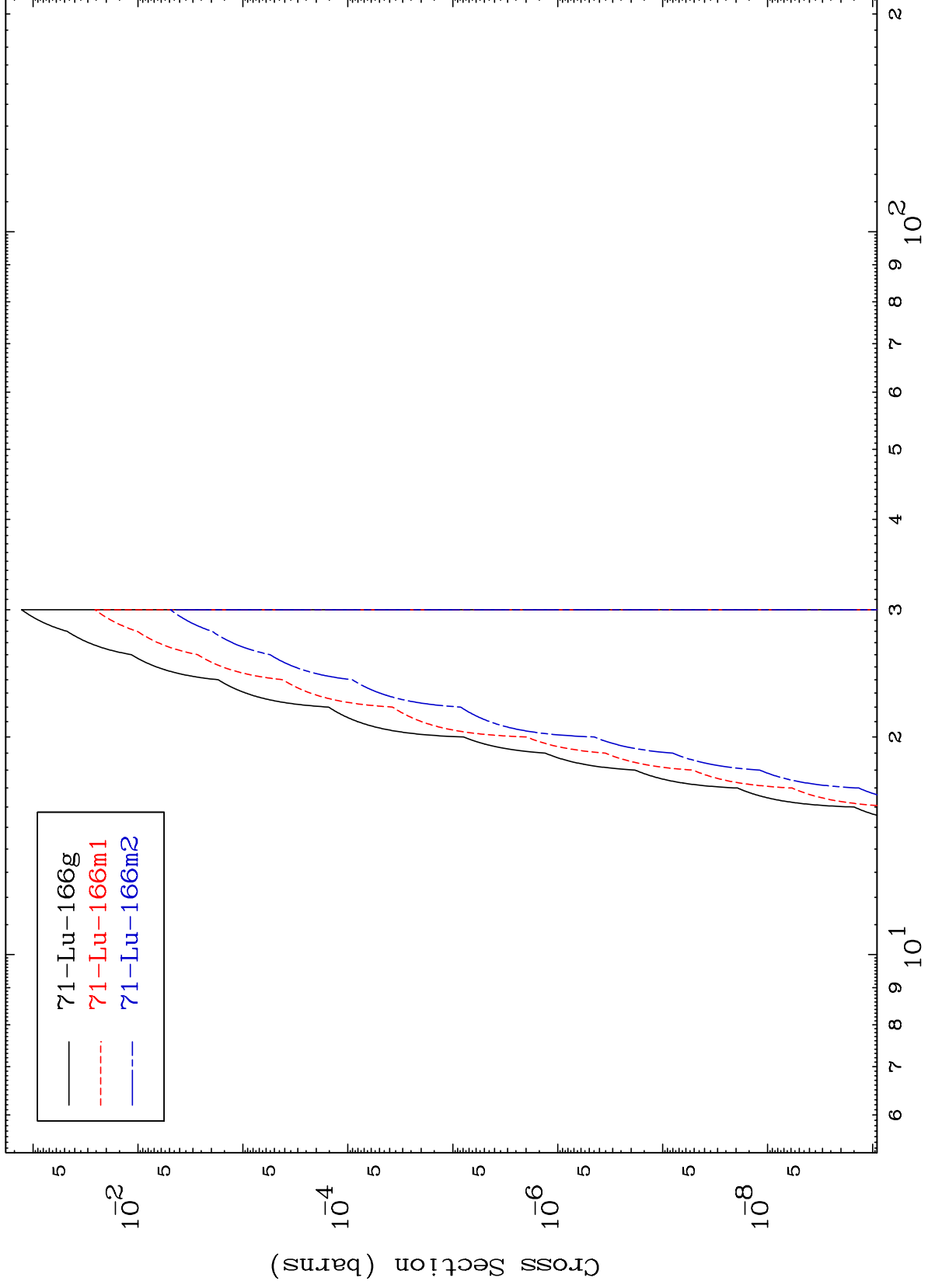


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(n, n') He-3

72-Hf-167

Radionuclide Production Cross Section



14

Incident Energy (MeV)

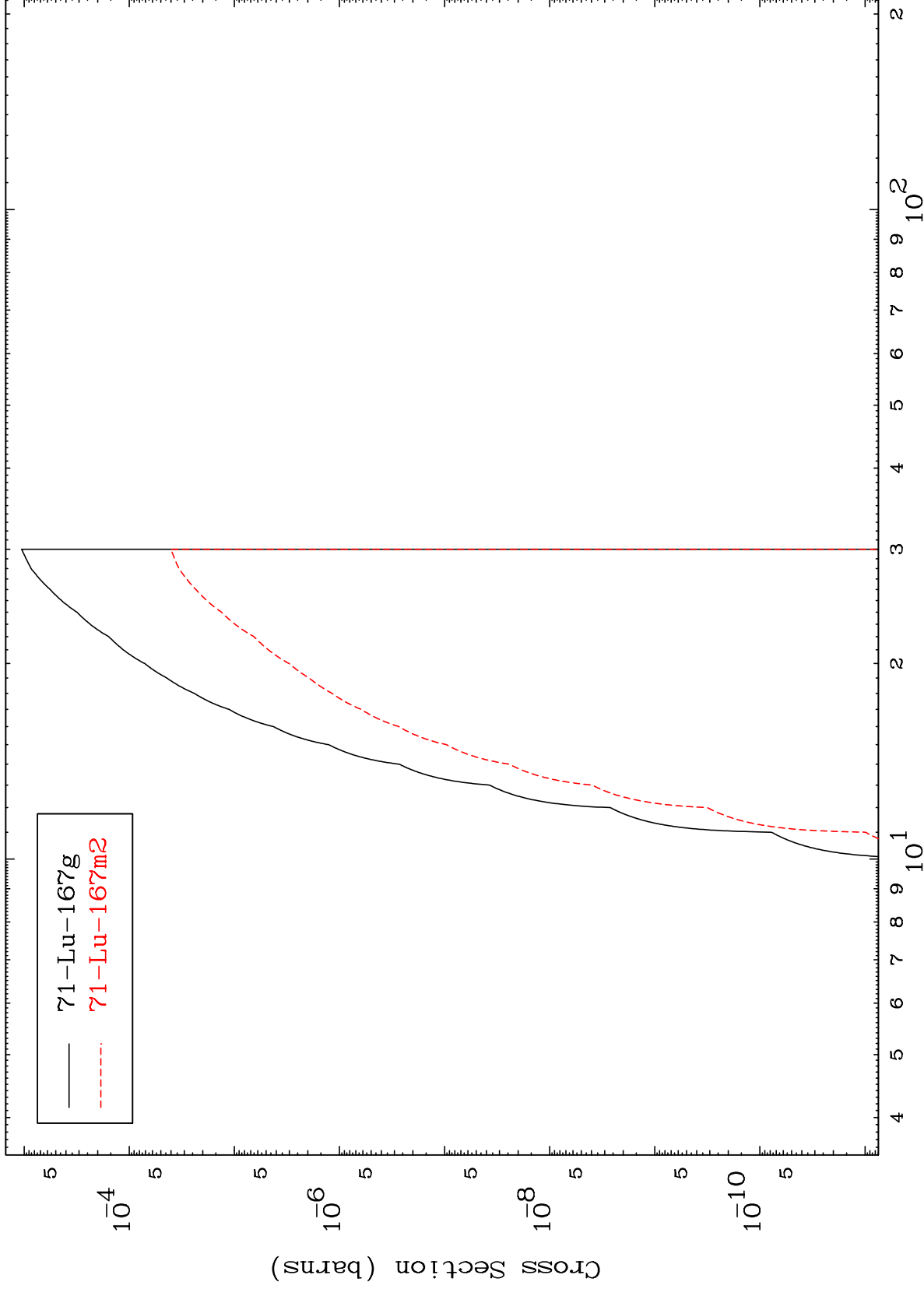
72-Hf-167

MAT 7204

(n,2n) p

72-Hf-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

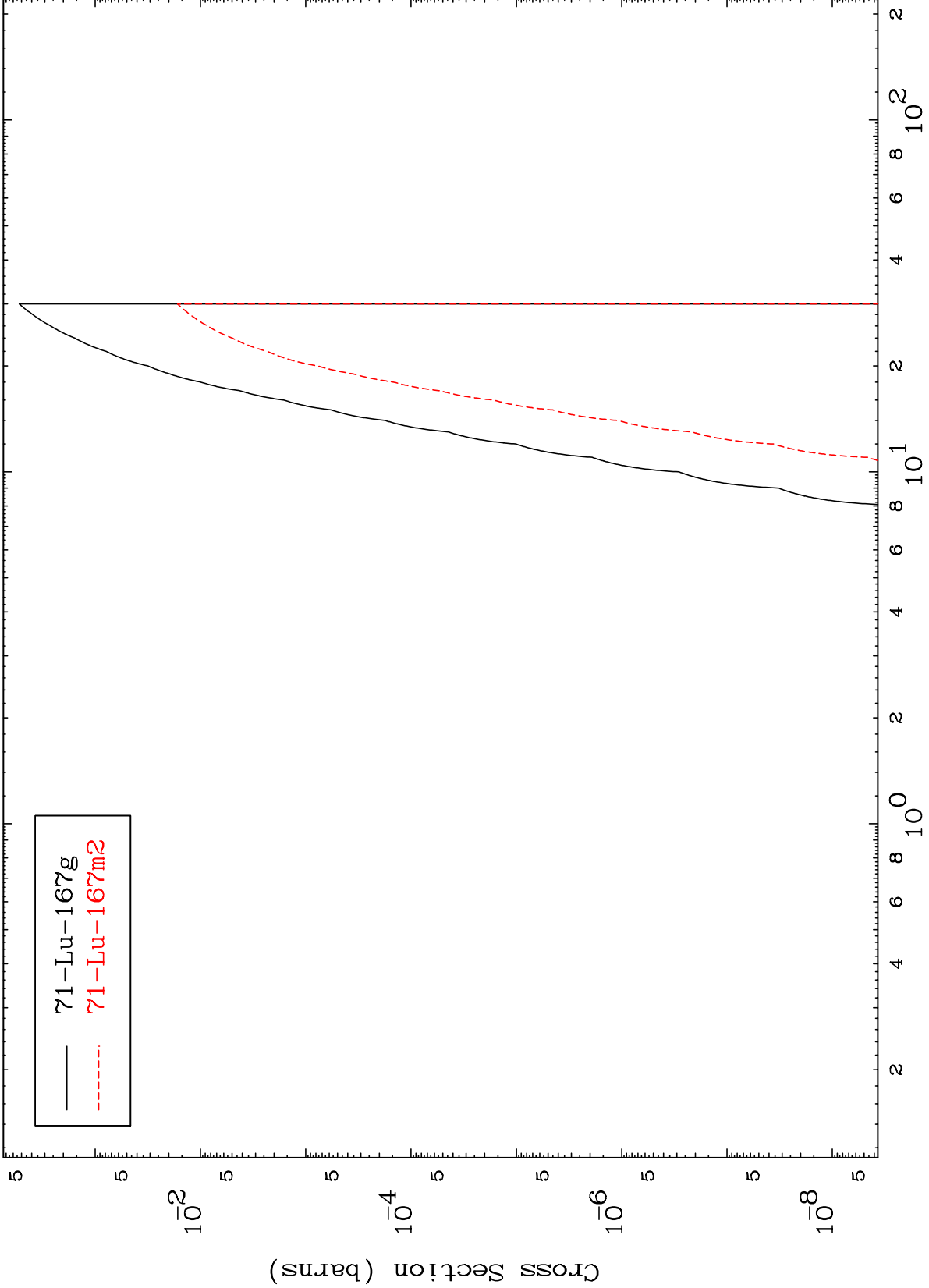
72-Hf-167

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(n,He-3)

72-Hf-167

Radionuclide Production Cross Section



—  $^{71}\text{Lu-167g}$   
- - -  $^{71}\text{Lu-167m2}$

16

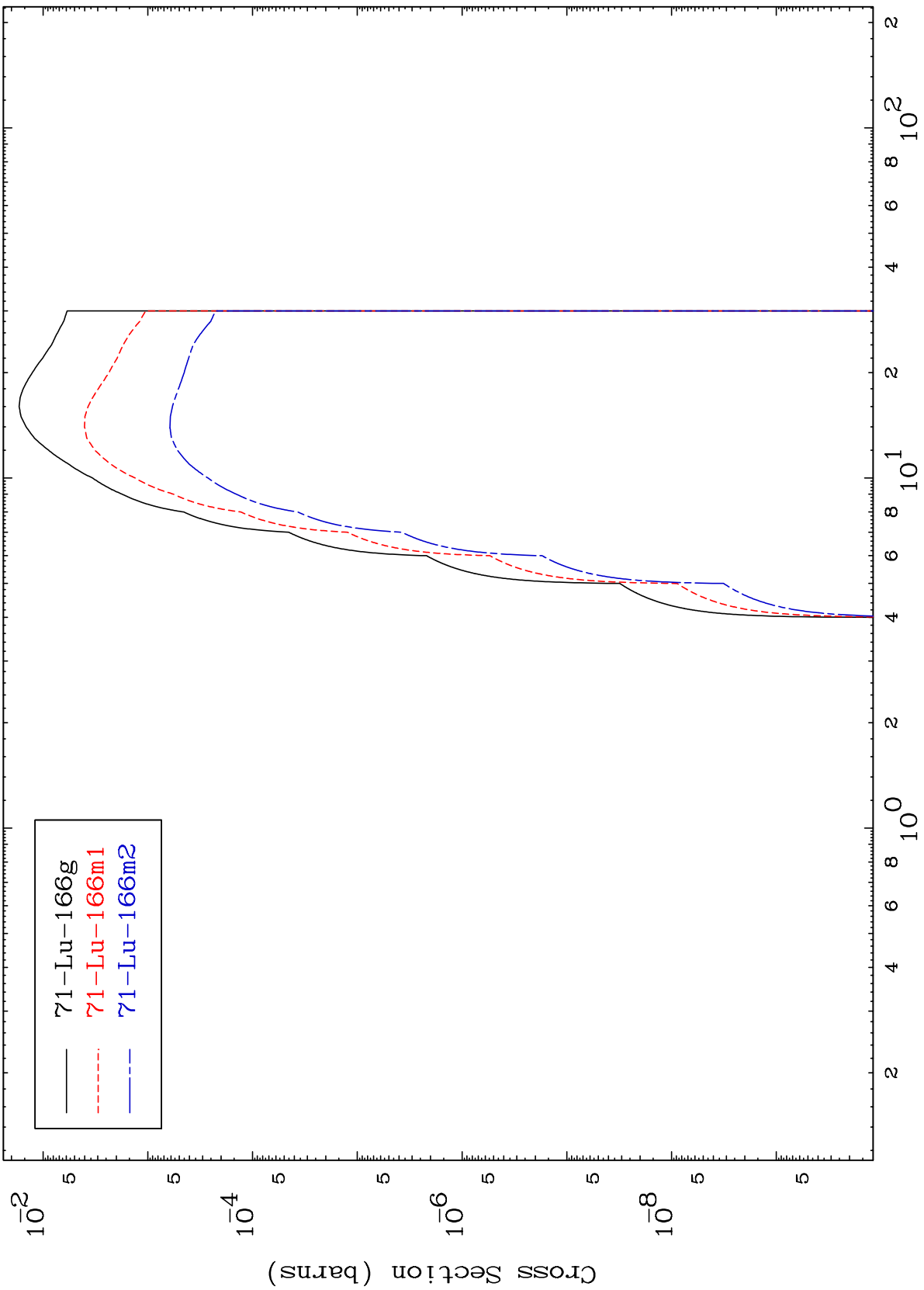
Incident Energy (MeV)

72-Hf-167

MAT 7204

72-Hf-167

Radionuclide Production Cross Section  
(n,  $\alpha$ )



72-Hf-167

Incident Energy (MeV)

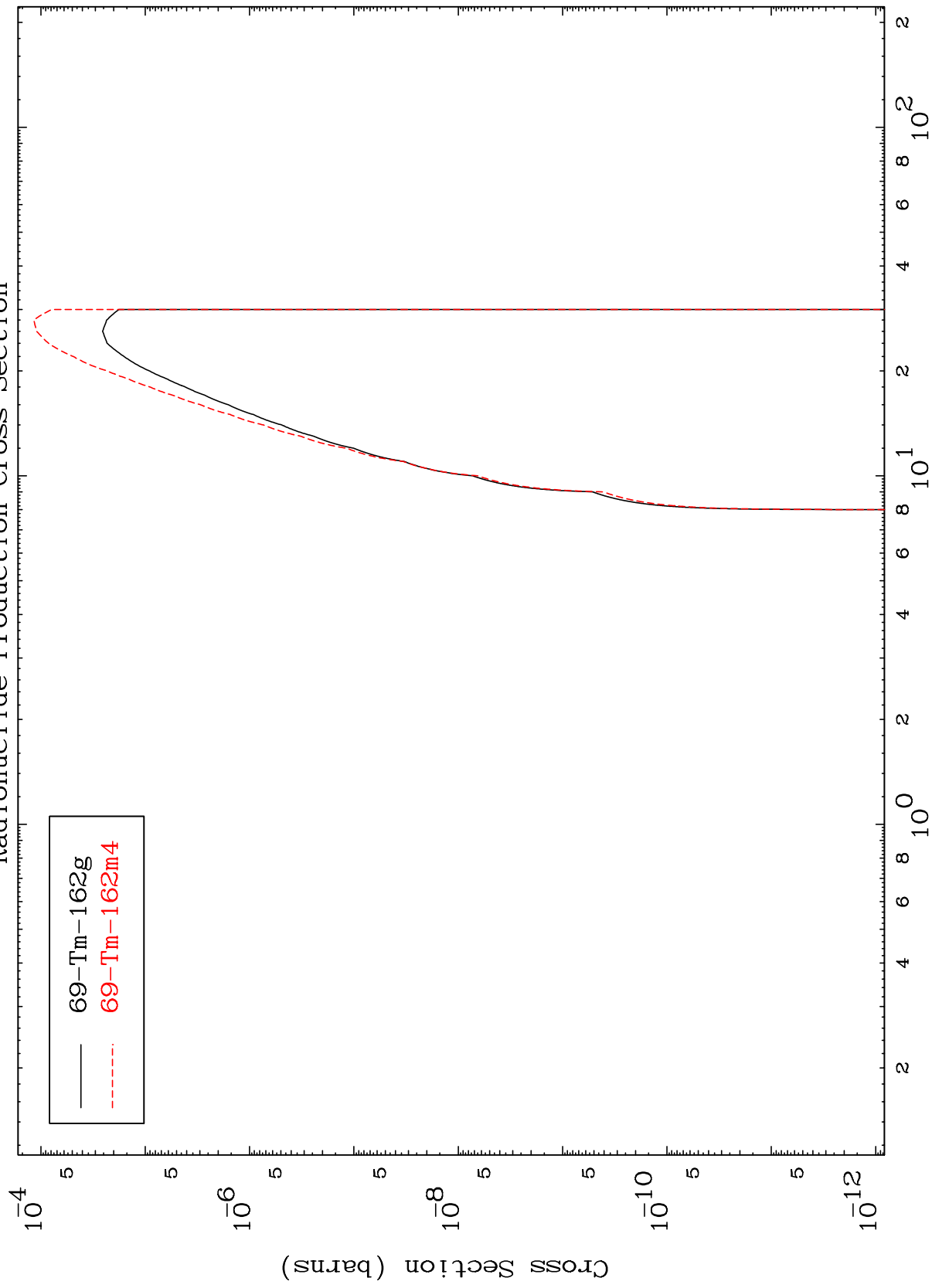
17

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72-Hf-167

(n,2 $\alpha$ )

Radionuclide Production Cross Section



18

Incident Energy (MeV)

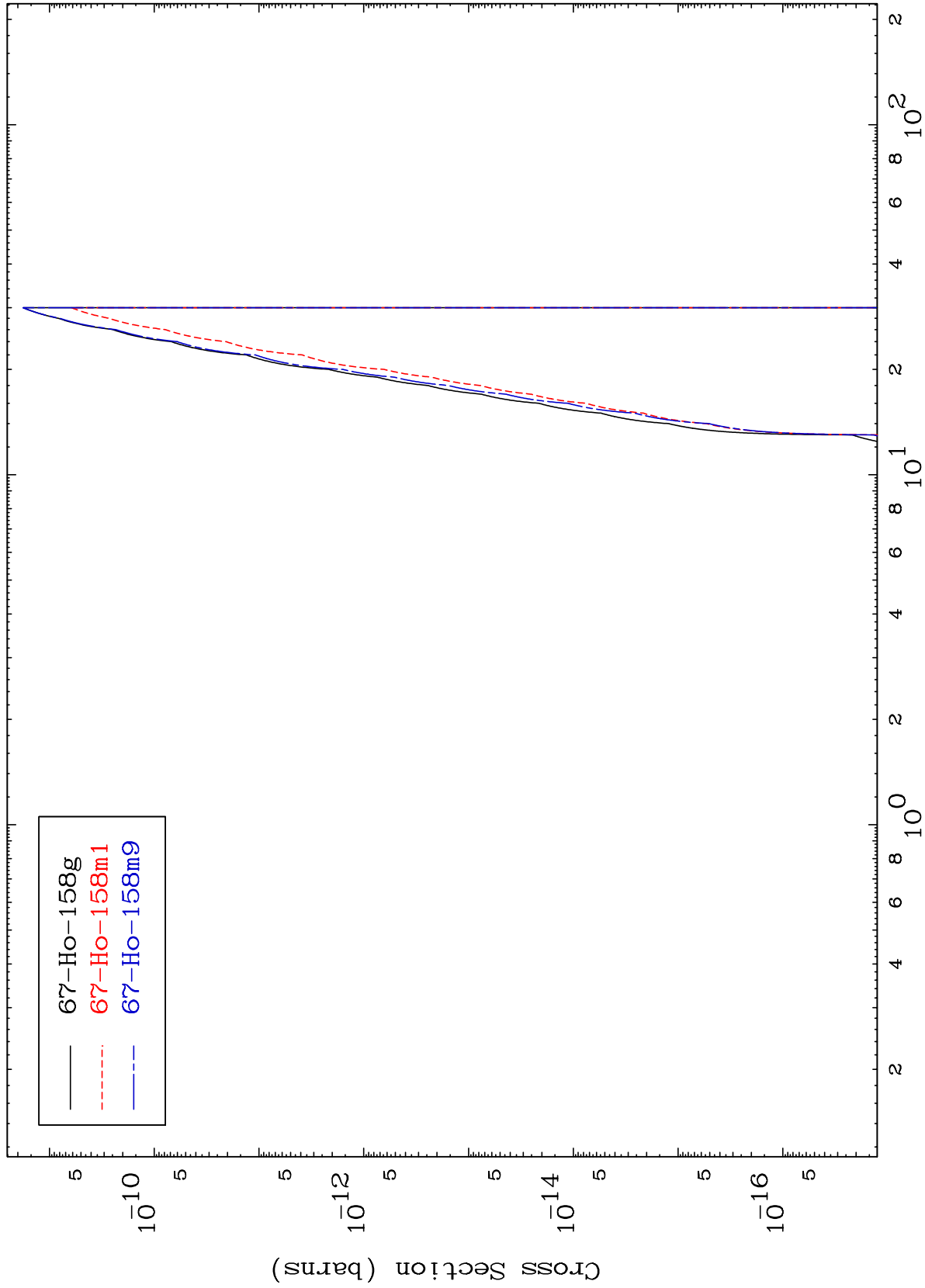
72-Hf-167

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(n,3 $\alpha$ )

72-Hf-167

Radionuclide Production Cross Section



19

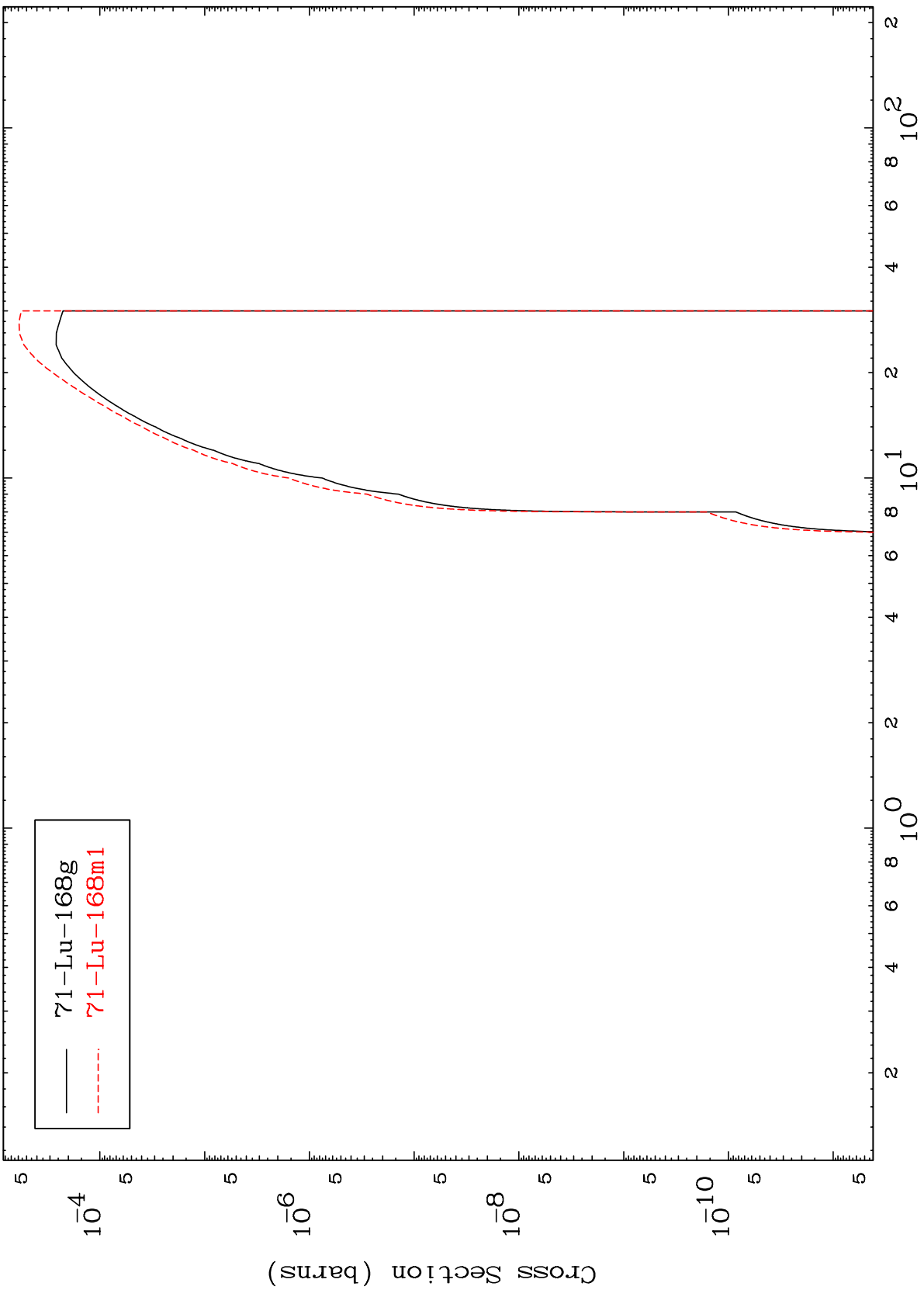
Incident Energy (MeV)

72-Hf-167

MAT 7204

72-Hf-167

(n,2p)  
Radionuclide Production Cross Section



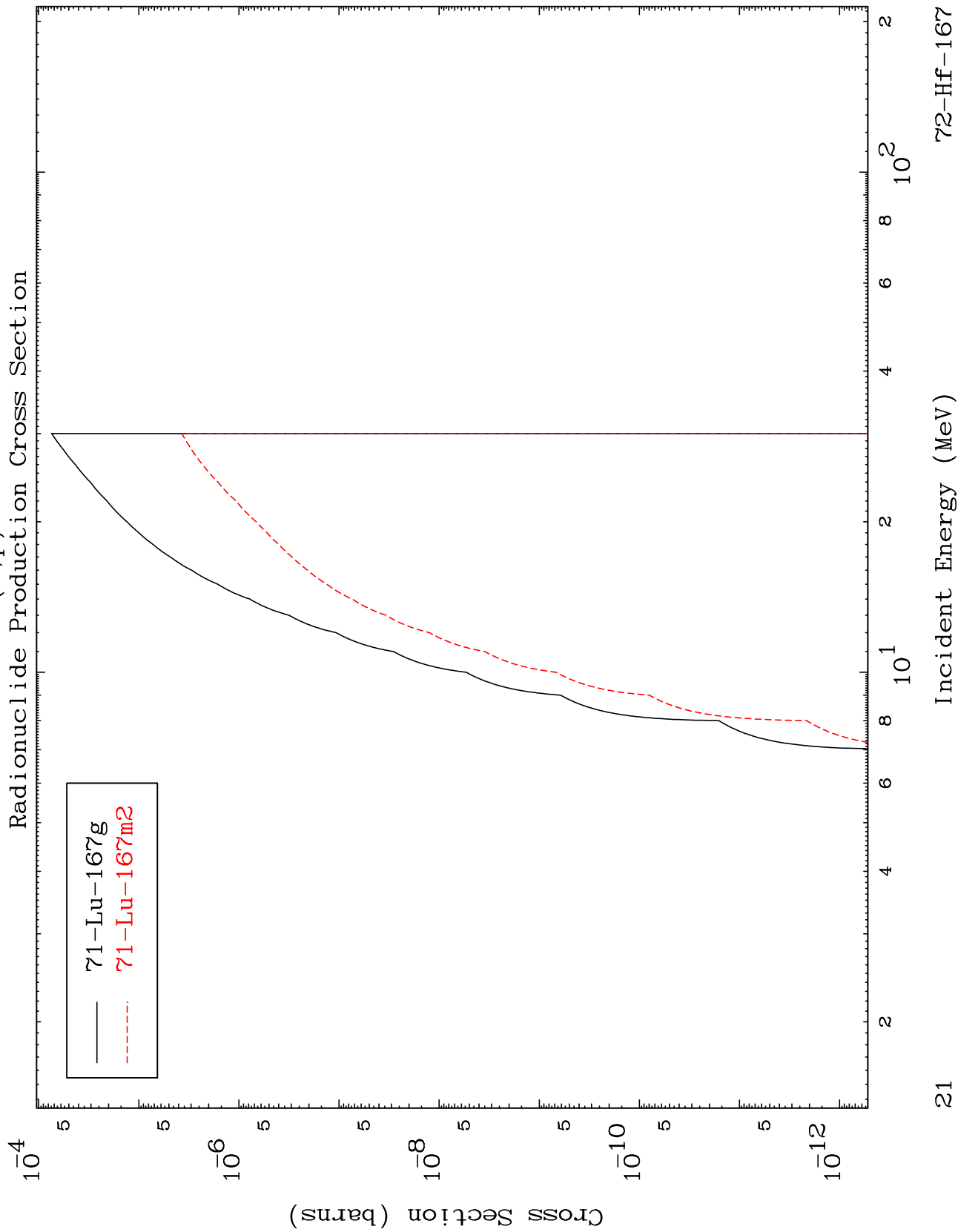
20

72-Hf-167

MAT 7204

(n,p) d

72-Hf-167

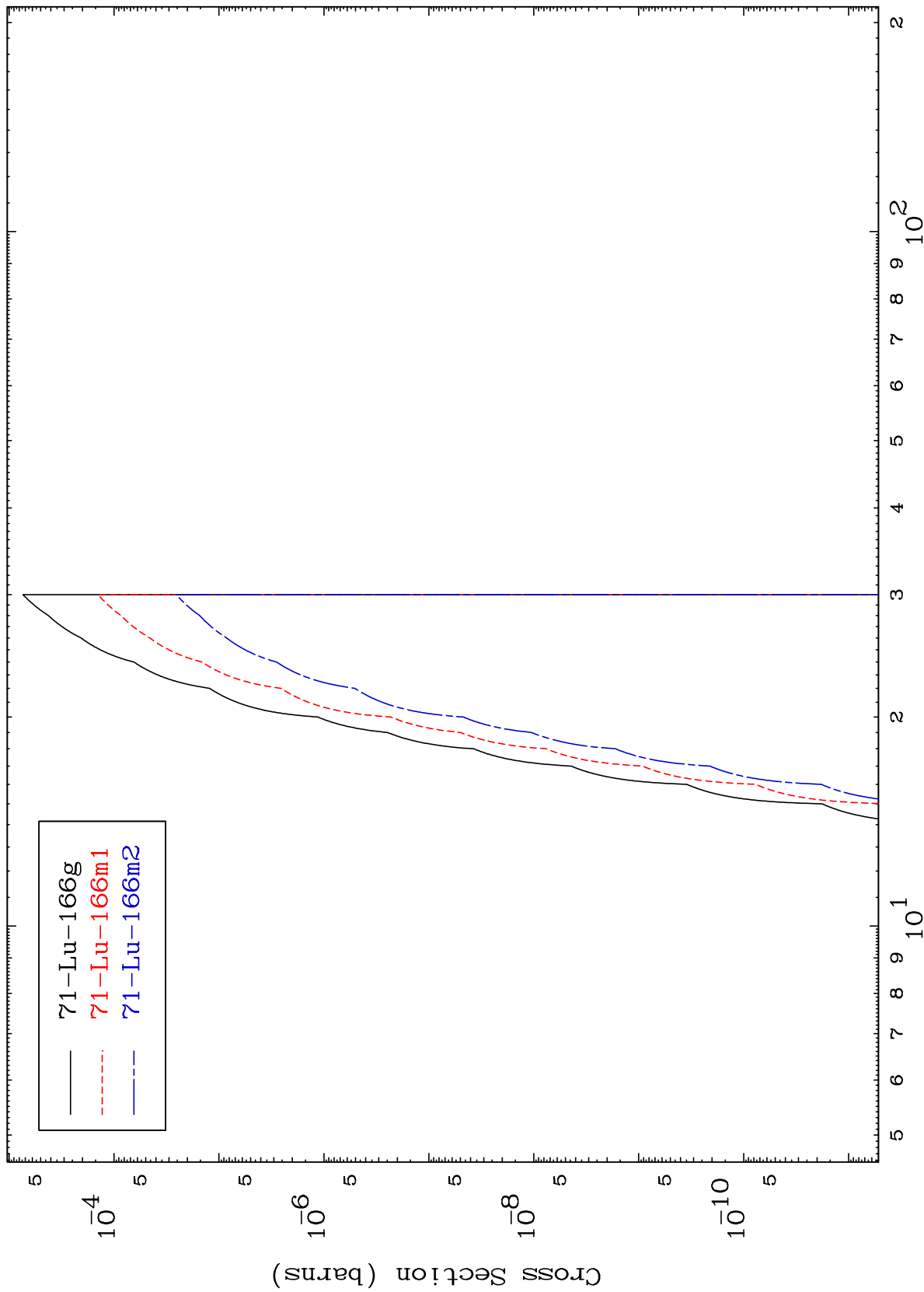


MAT 7204

(n,p) t

72-Hf-167

Radionuclide Production Cross Section



71-Lu-166g  
71-Lu-166m1  
71-Lu-166m2

Incident Energy (MeV)

72-Hf-167

22