

Program EVALPLOT  
(Version 2018-1)

by

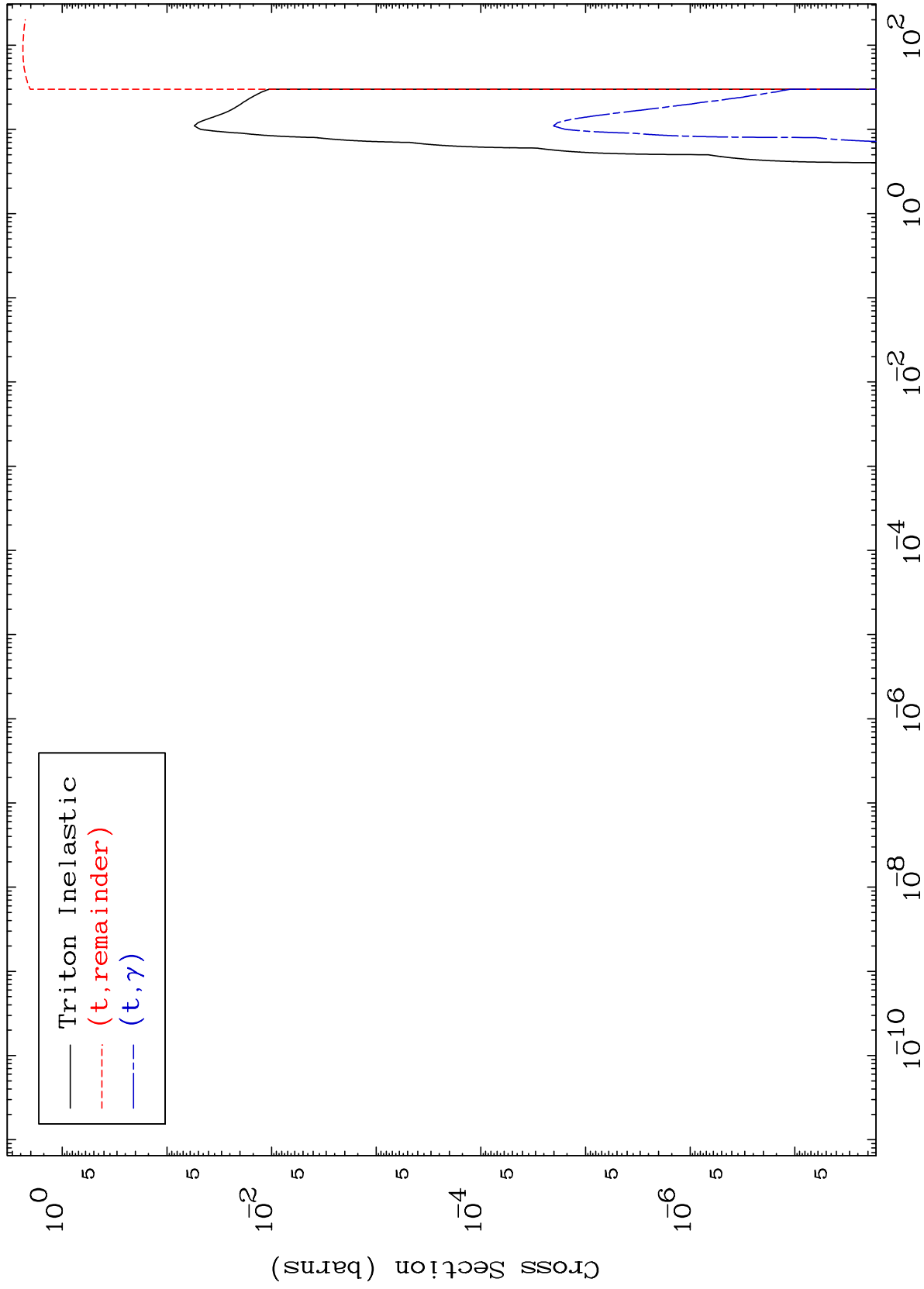
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(Present Contact Information)

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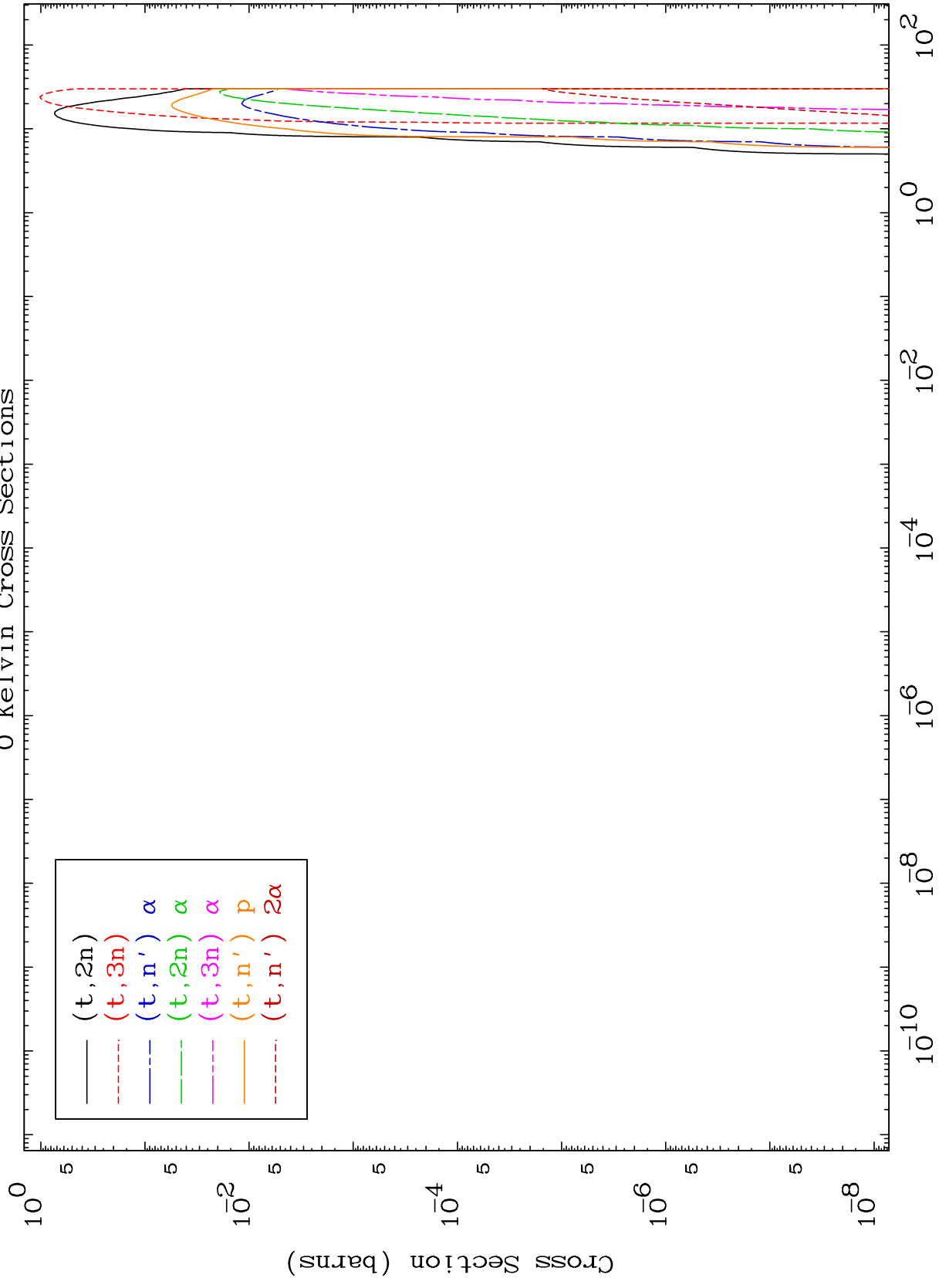
Press Mouse Button to Start



MAT 7098

Triton Neutron Production  
0 Kelvin Cross Sections

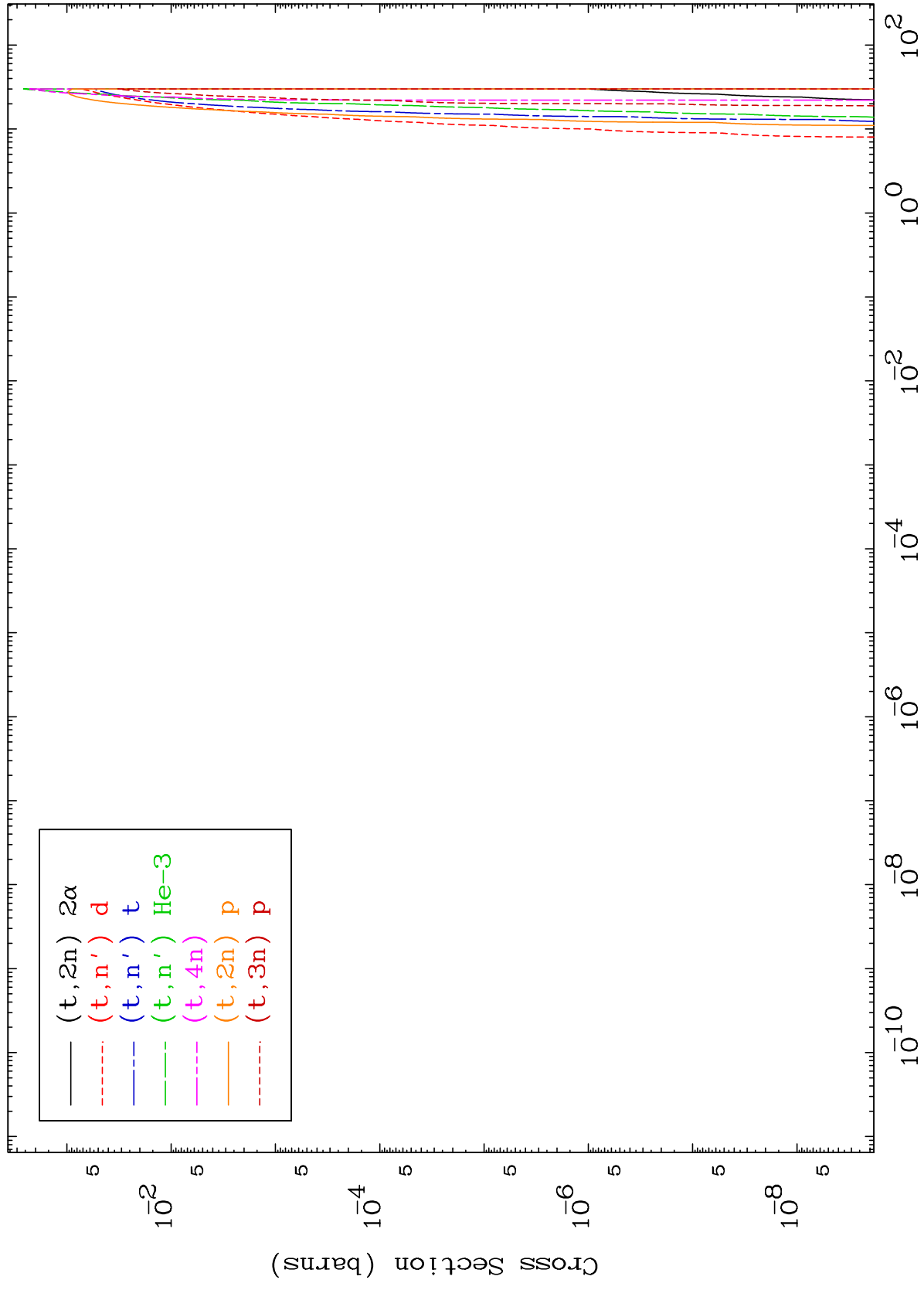
71-Lu-166



2

Incident Energy (MeV)

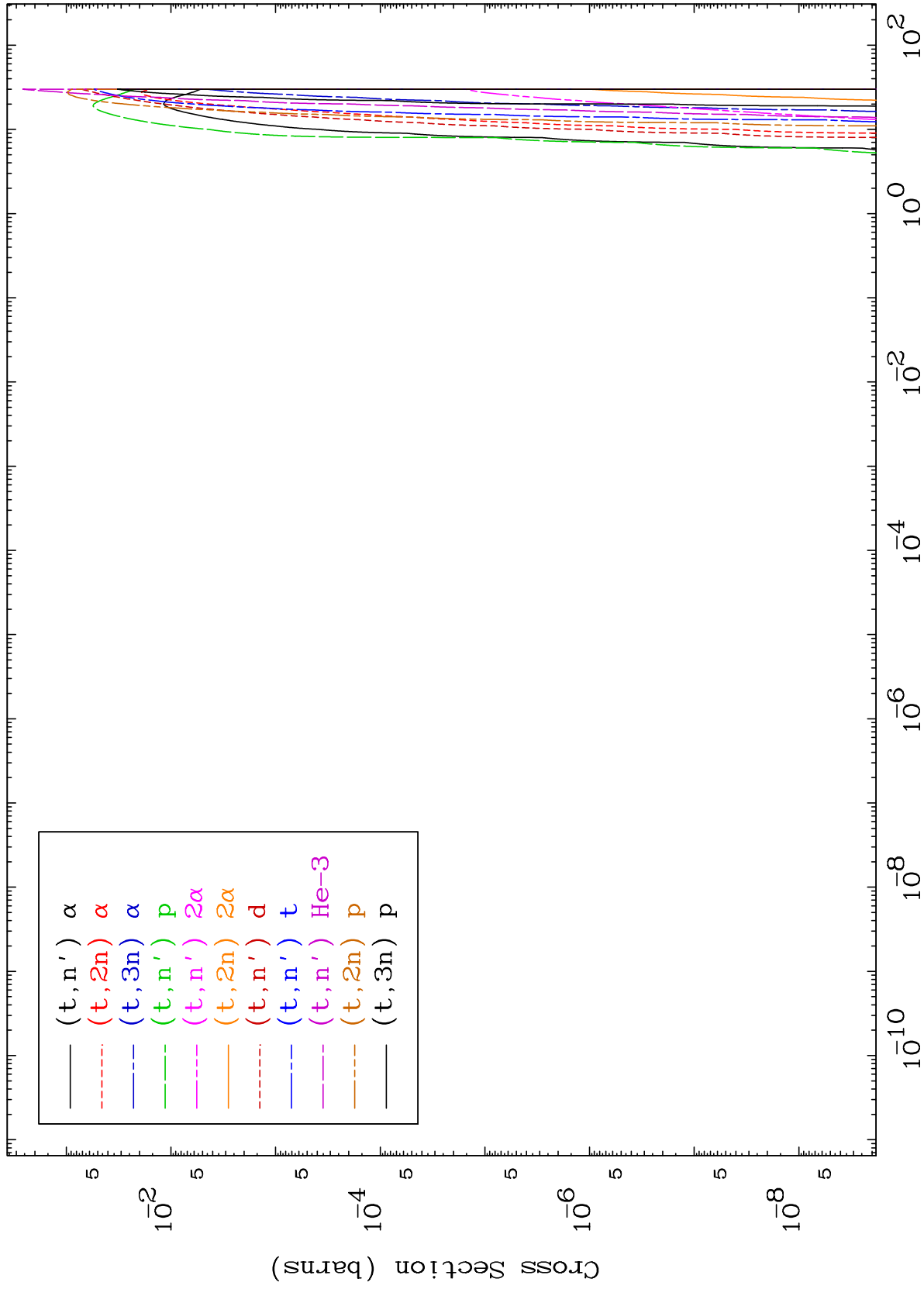
71-Lu-166



MAT 7098

Triton Charged Particle  
0 Kelvin Cross Sections

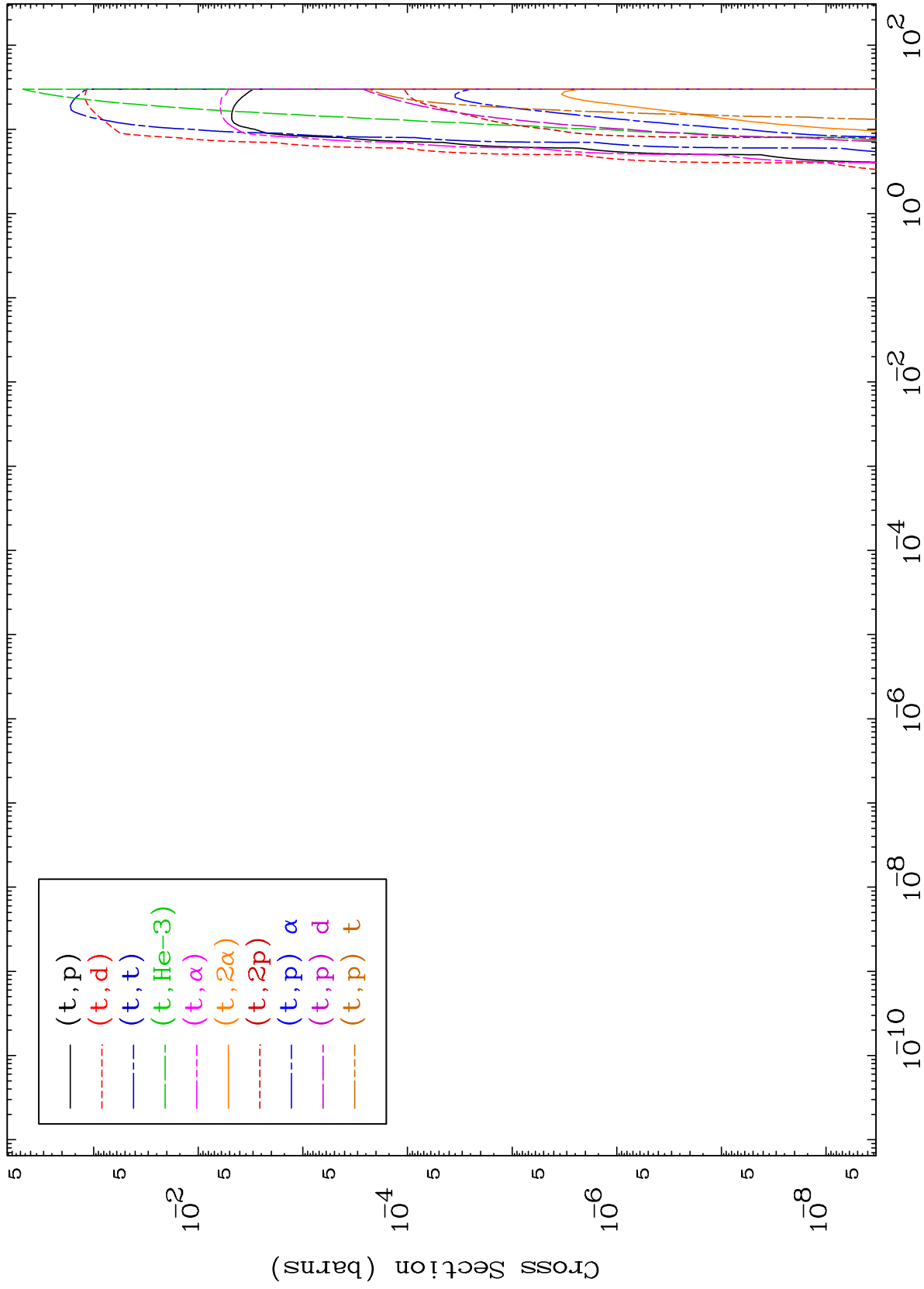
71-Lu-166



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Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-166



5

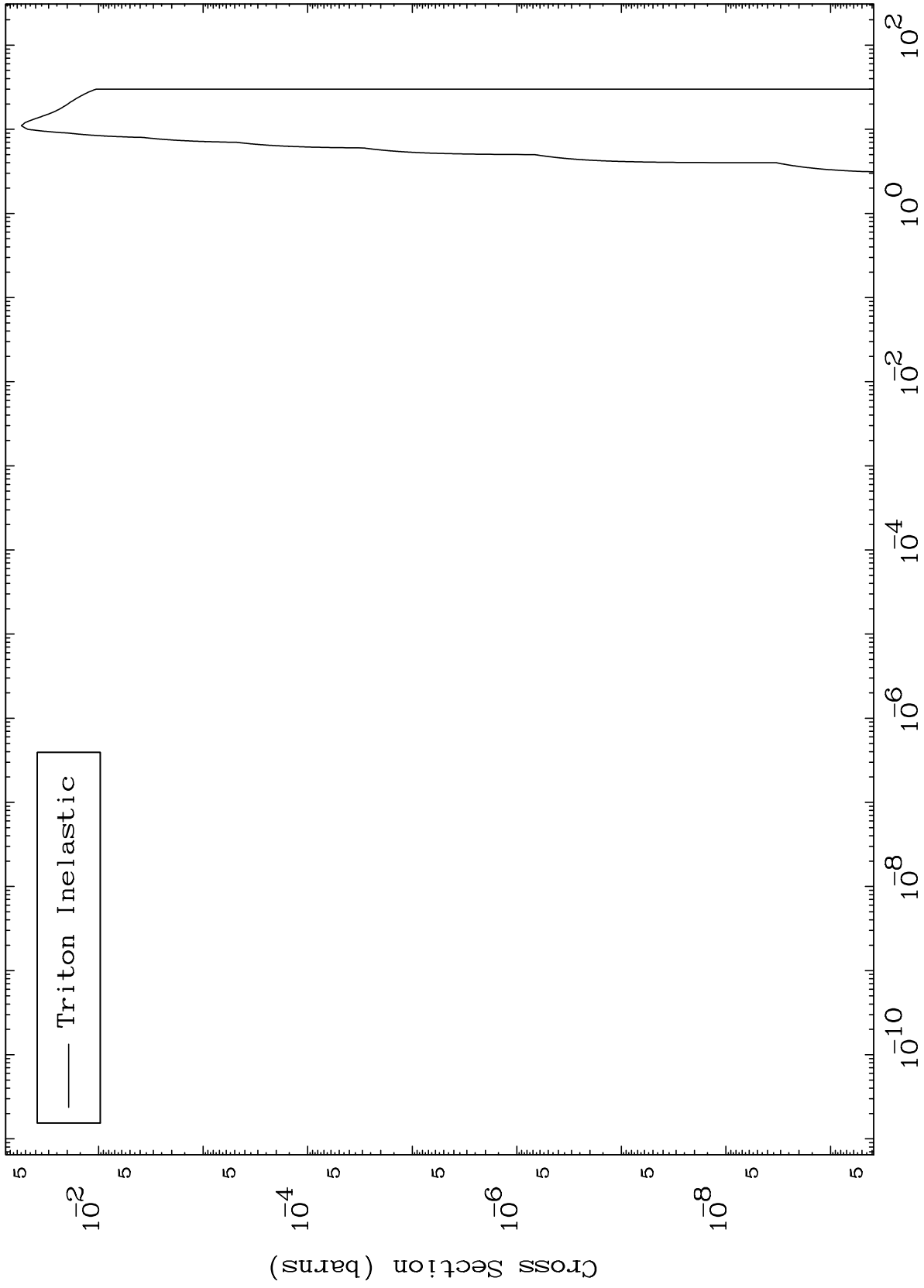
Incident Energy (MeV)

71-Lu-166

MAT 7098

(t,n') Level  
0 Kelvin Cross Sections

71-Lu-166



6

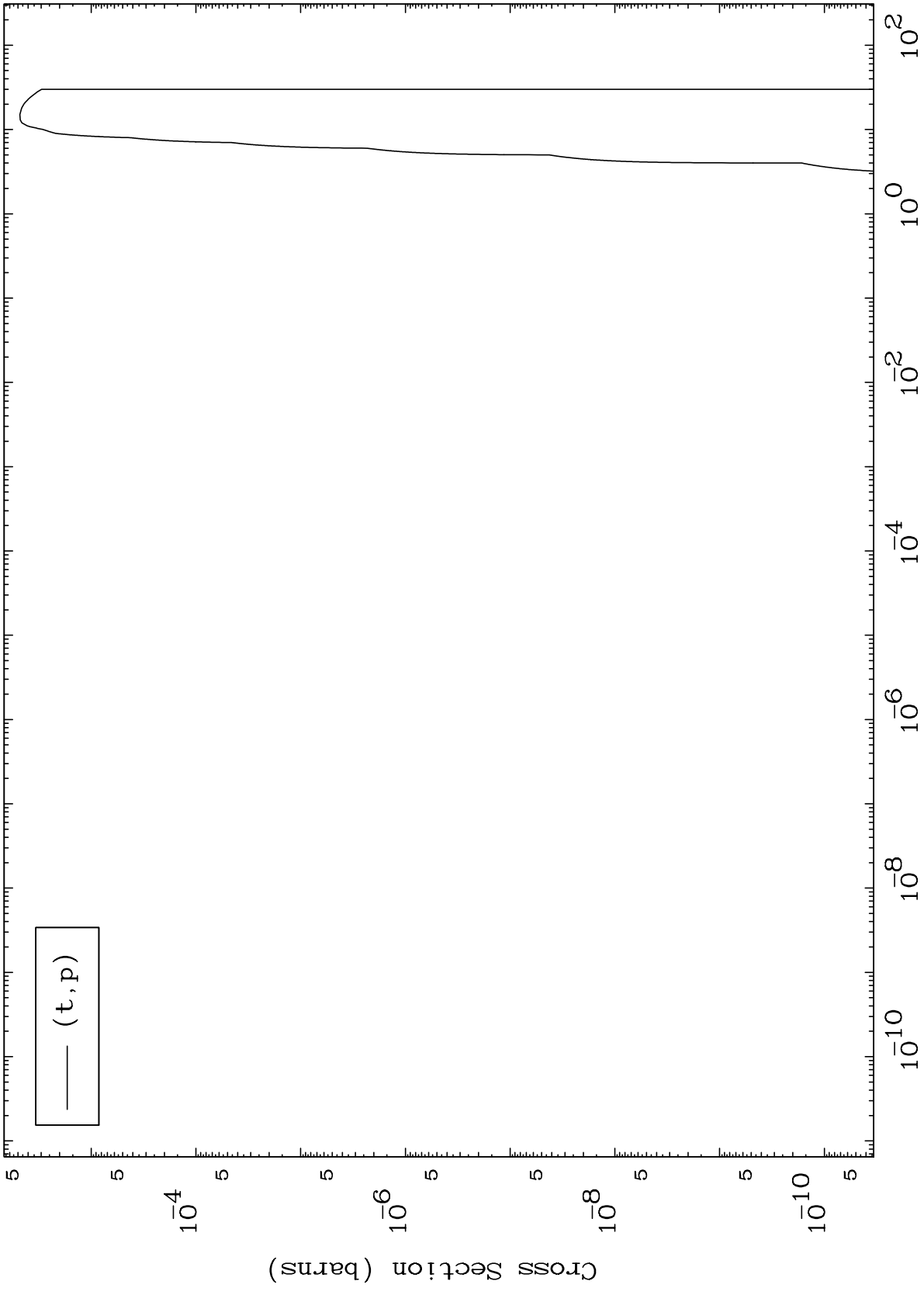
Incident Energy (MeV)

71-Lu-166

MAT 7098

(t,p) Levels  
0 Kelvin Cross Sections

71-Lu-166



7

Incident Energy (MeV)

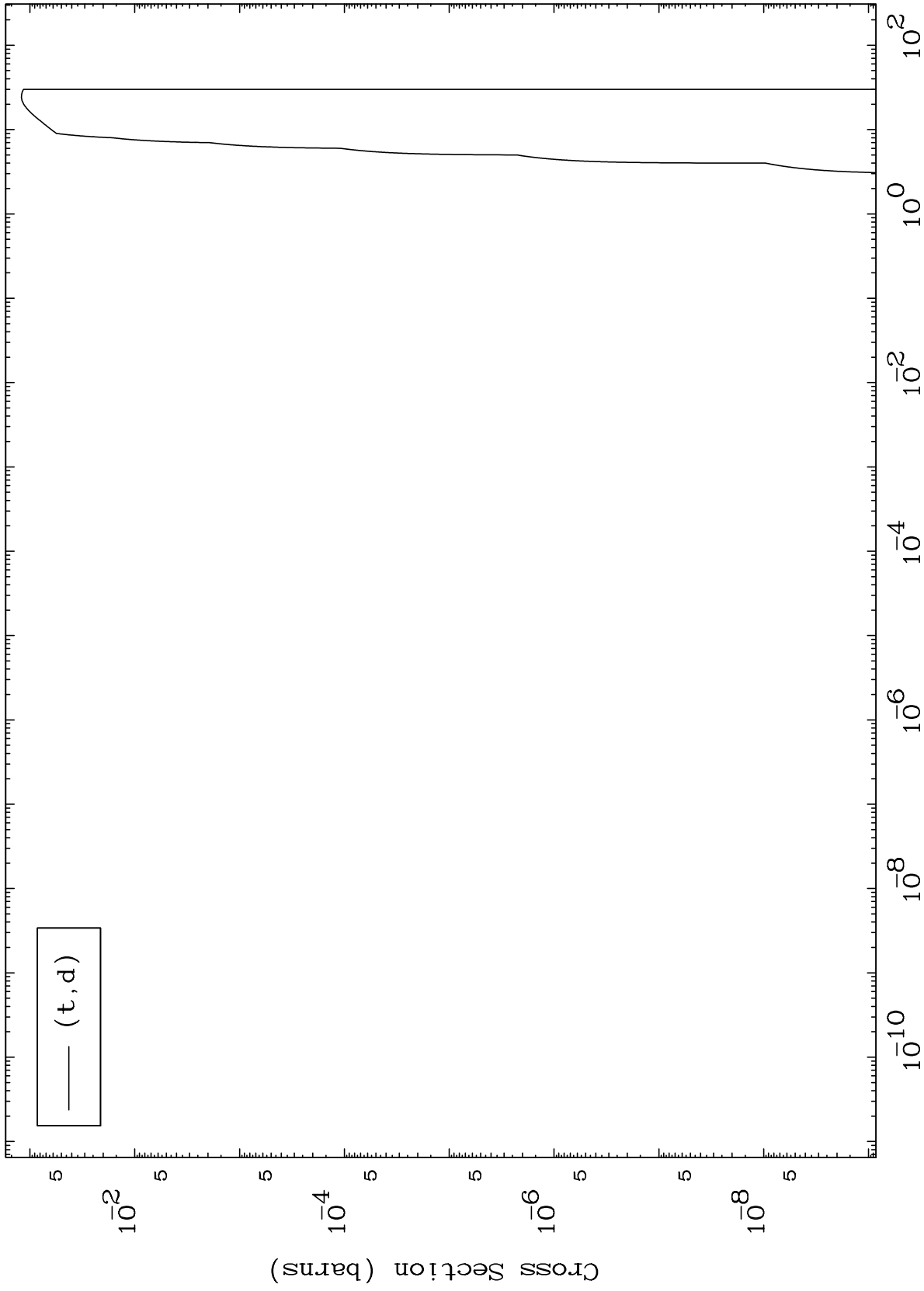
71-Lu-166



MAT 7098

(t,d) Levels  
0 Kelvin Cross Sections

71-Lu-166



8

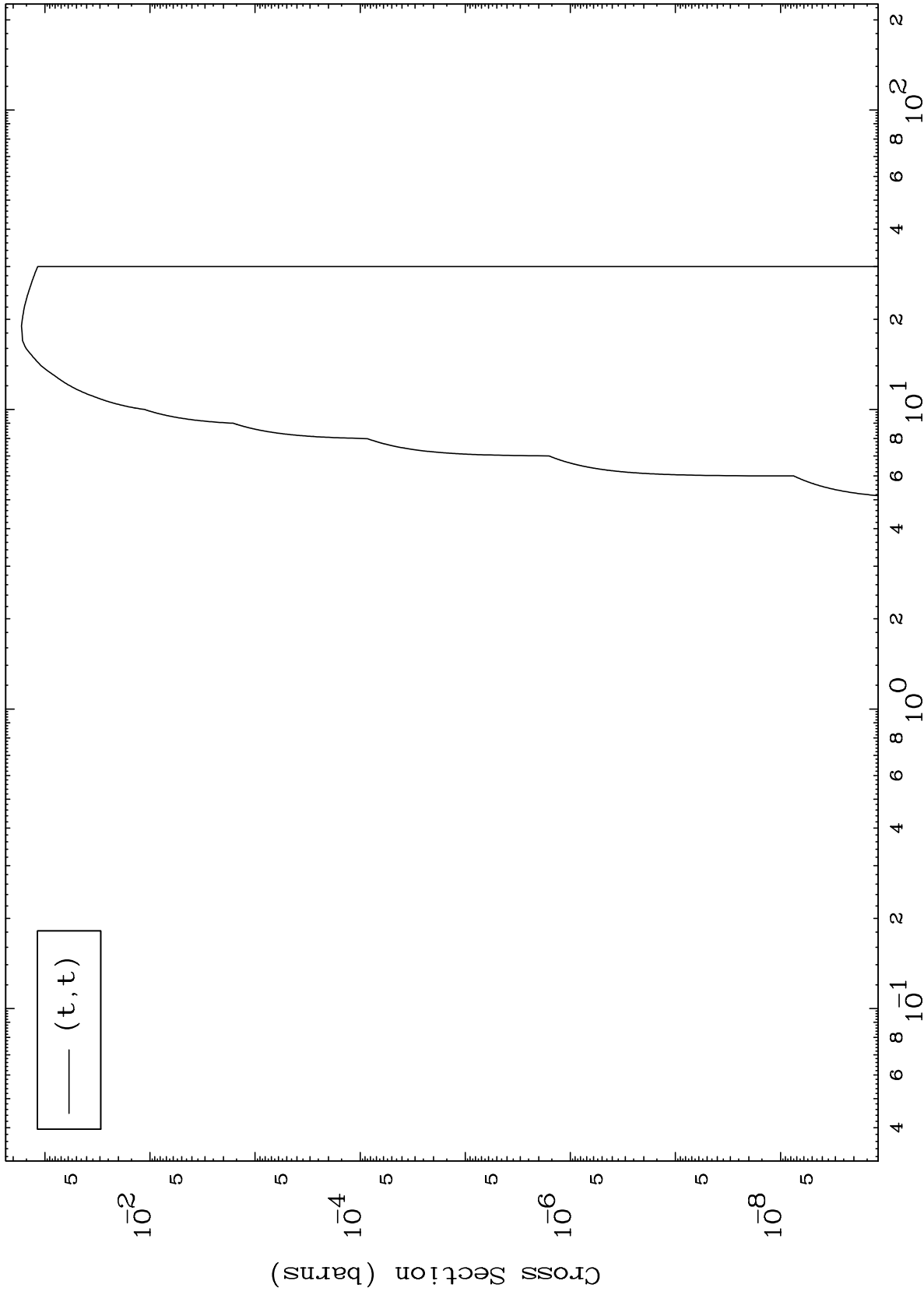
Incident Energy (MeV)

71-Lu-166

MAT 7098

(t,t) Levels  
0 Kelvin Cross Sections

71-Lu-166



9

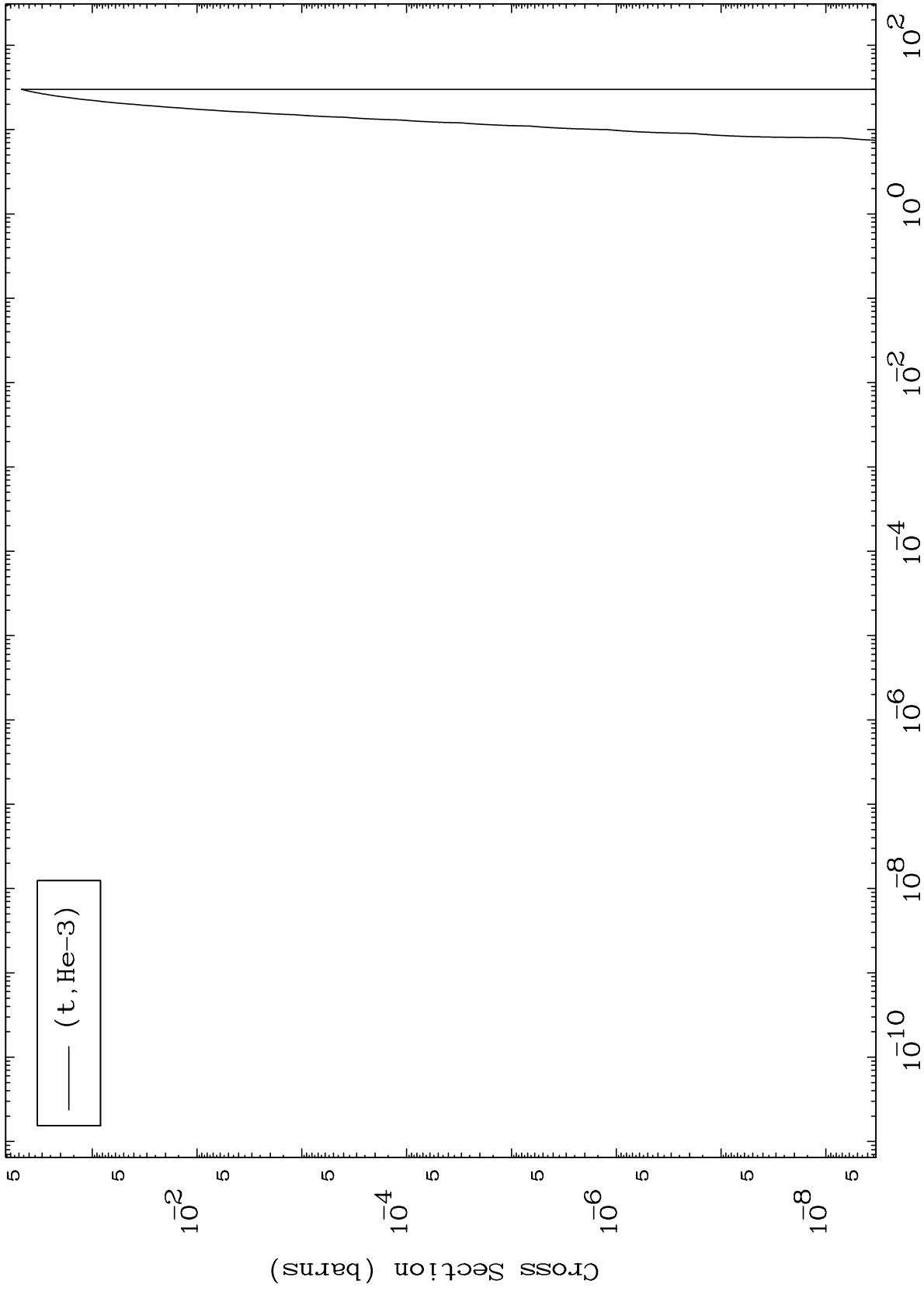
Incident Energy (MeV)

71-Lu-166

MAT 7098

(t,He3) Levels  
0 Kelvin Cross Sections

71-Lu-166



10

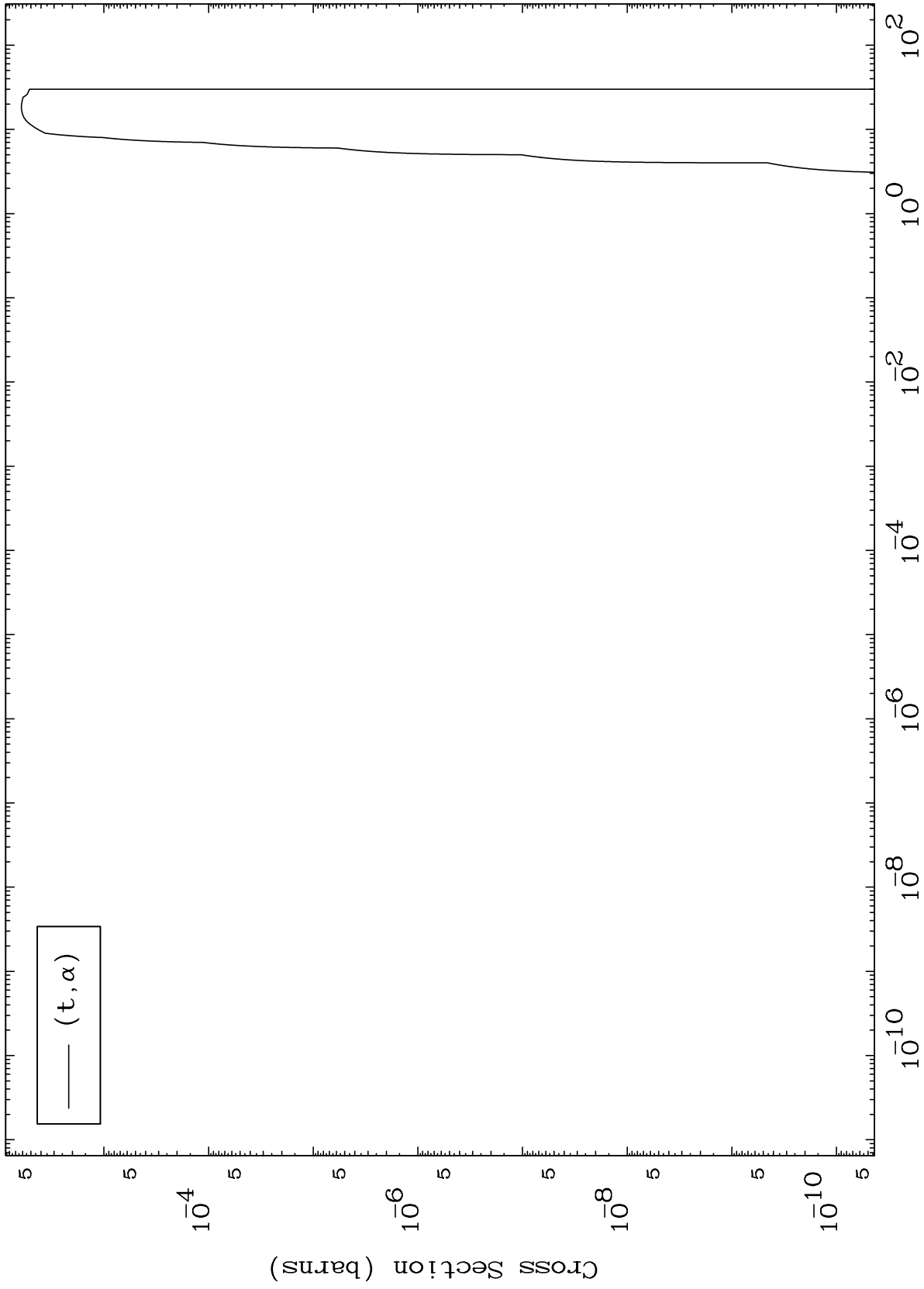
Incident Energy (MeV)

71-Lu-166

MAT 7098

(t,α) Levels  
0 Kelvin Cross Sections

71-Lu-166



11

Incident Energy (MeV)

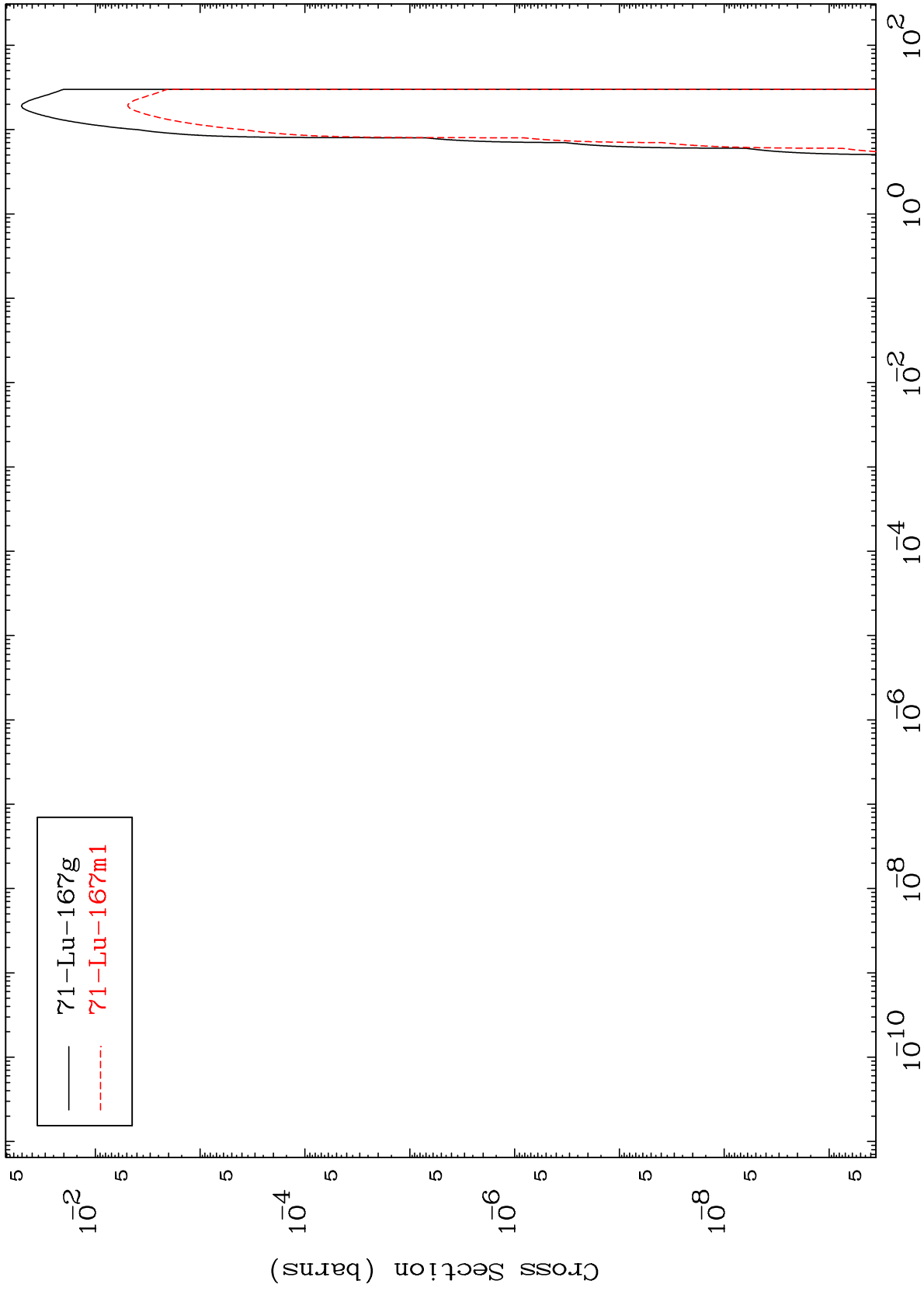
71-Lu-166

MAT 7098

(t,n') p

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

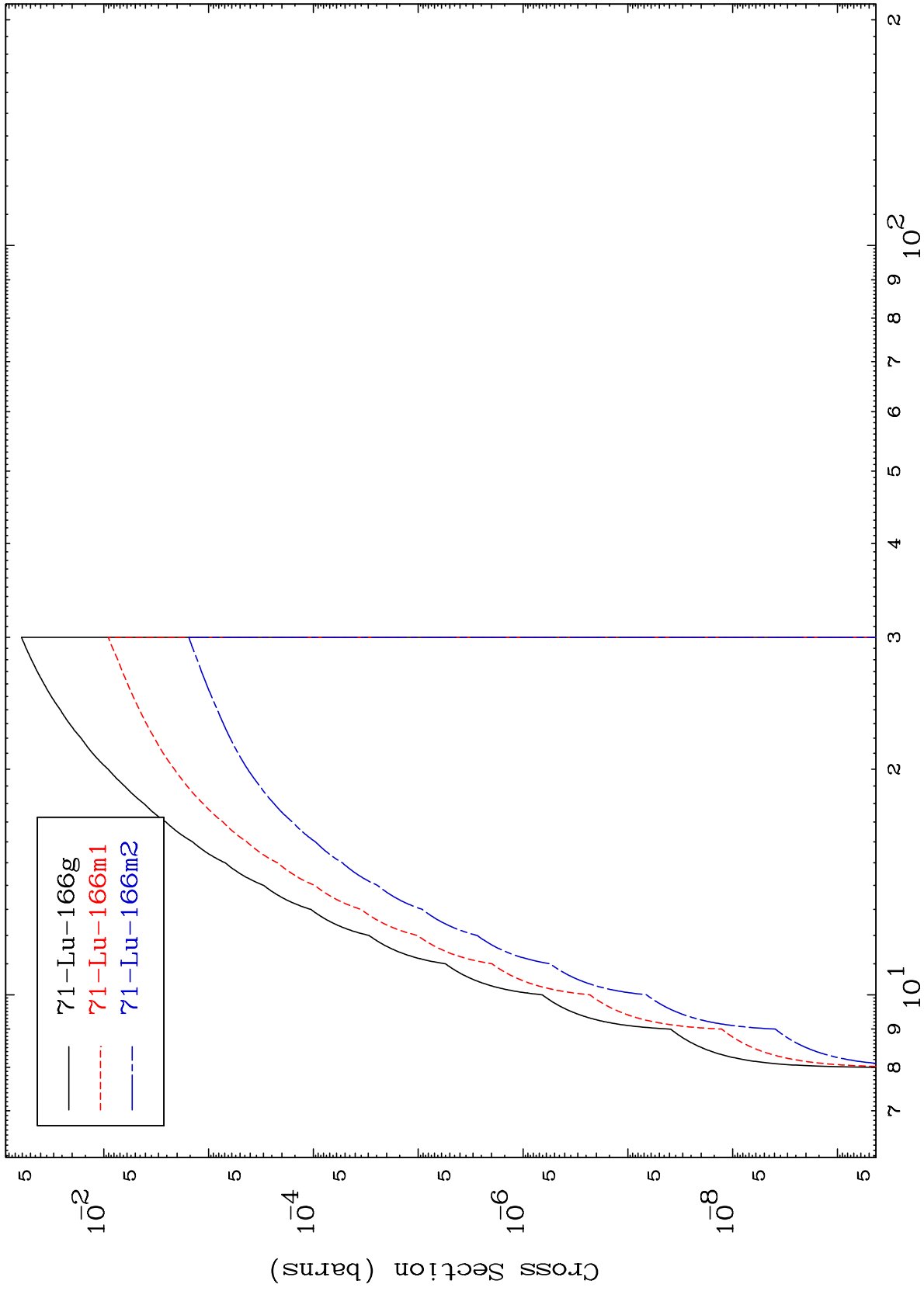
<sup>71</sup>Lu-166

MAT 7098

(t,n') d

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

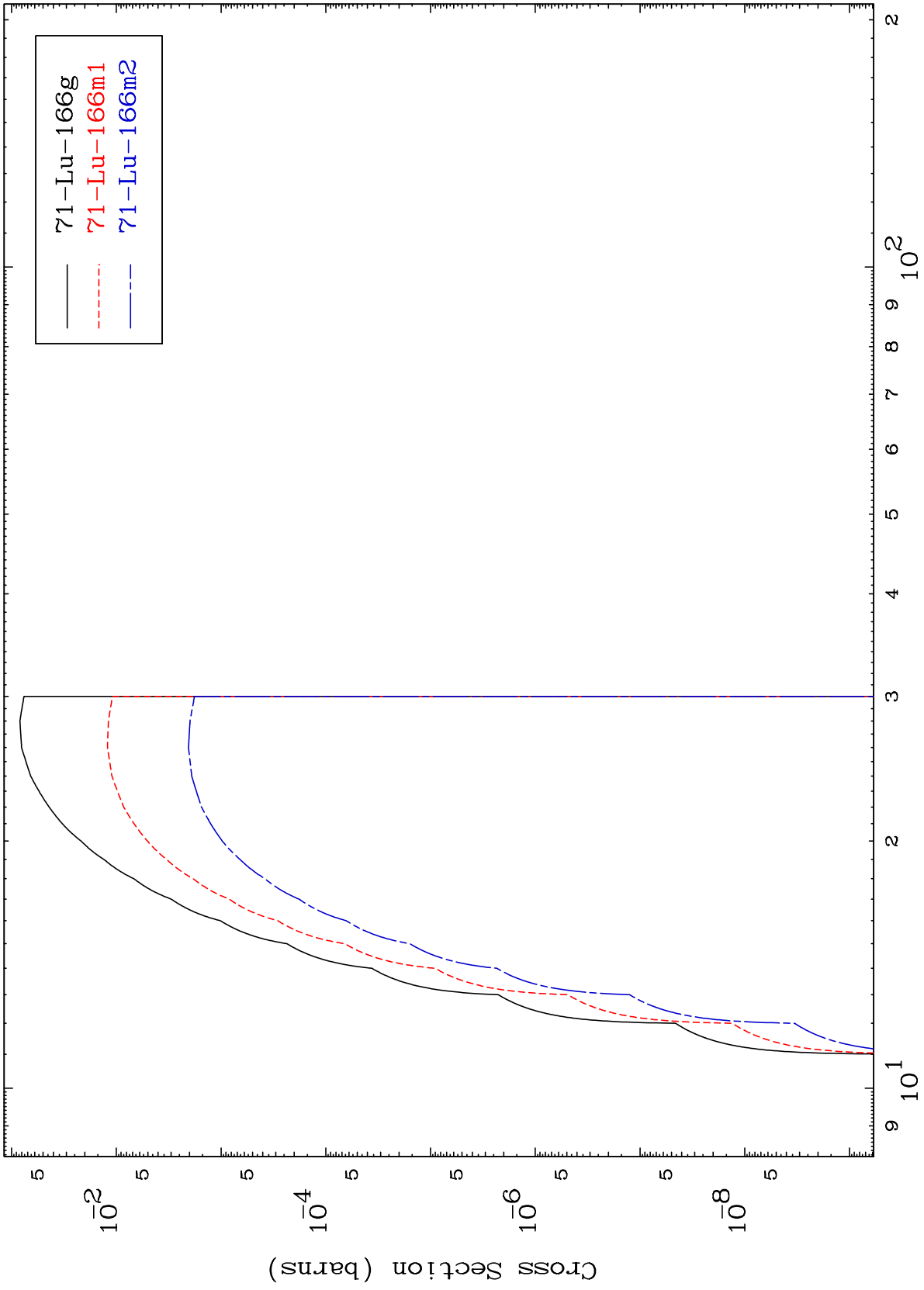
<sup>71</sup>Lu-166

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(t,2n) p

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



14

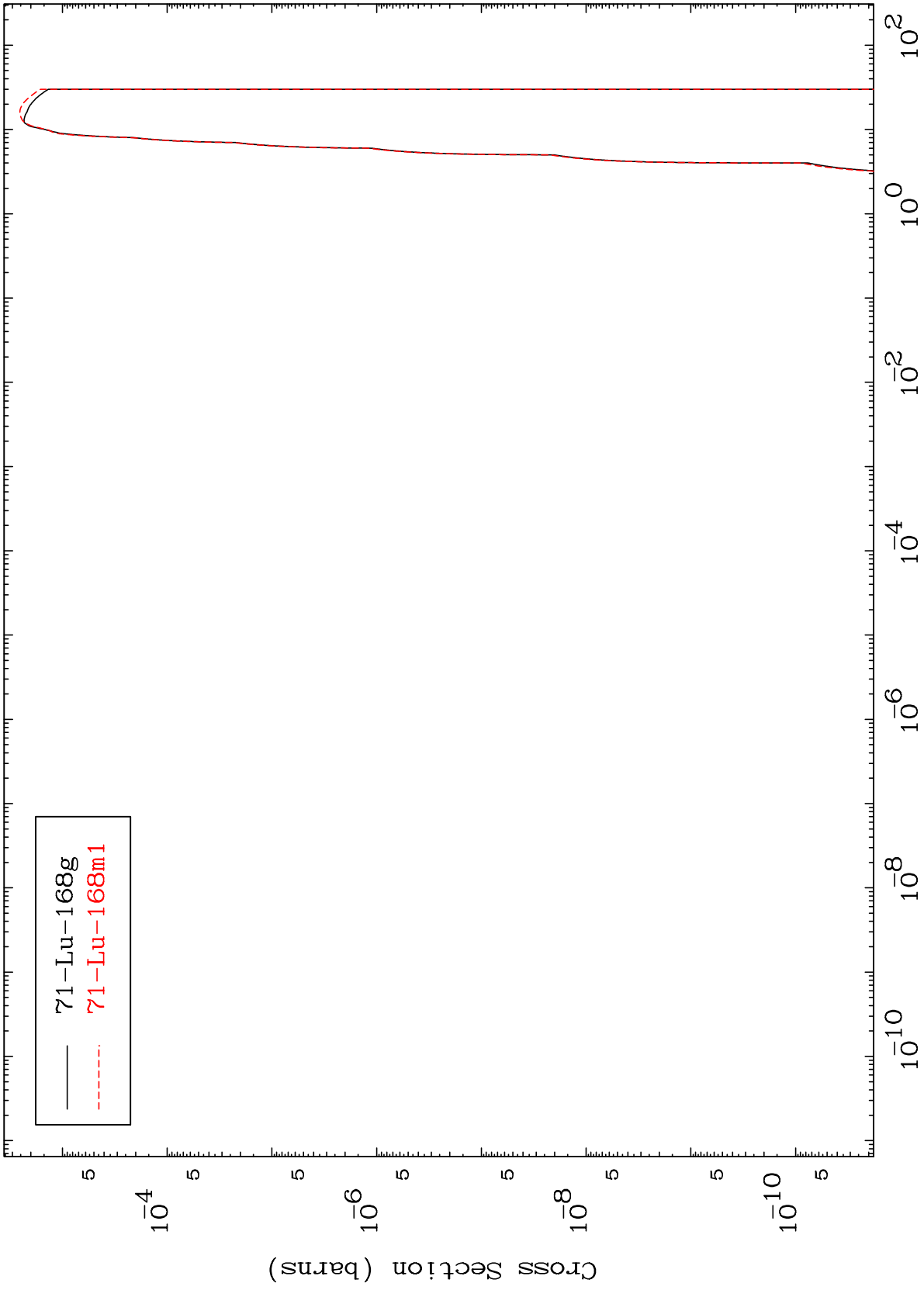
Incident Energy (MeV)

<sup>71</sup>Lu-166

MAT 7098

(t,p)  
Radionuclide Production Cross Section

<sup>71</sup>Lu-166



15

Incident Energy (MeV)

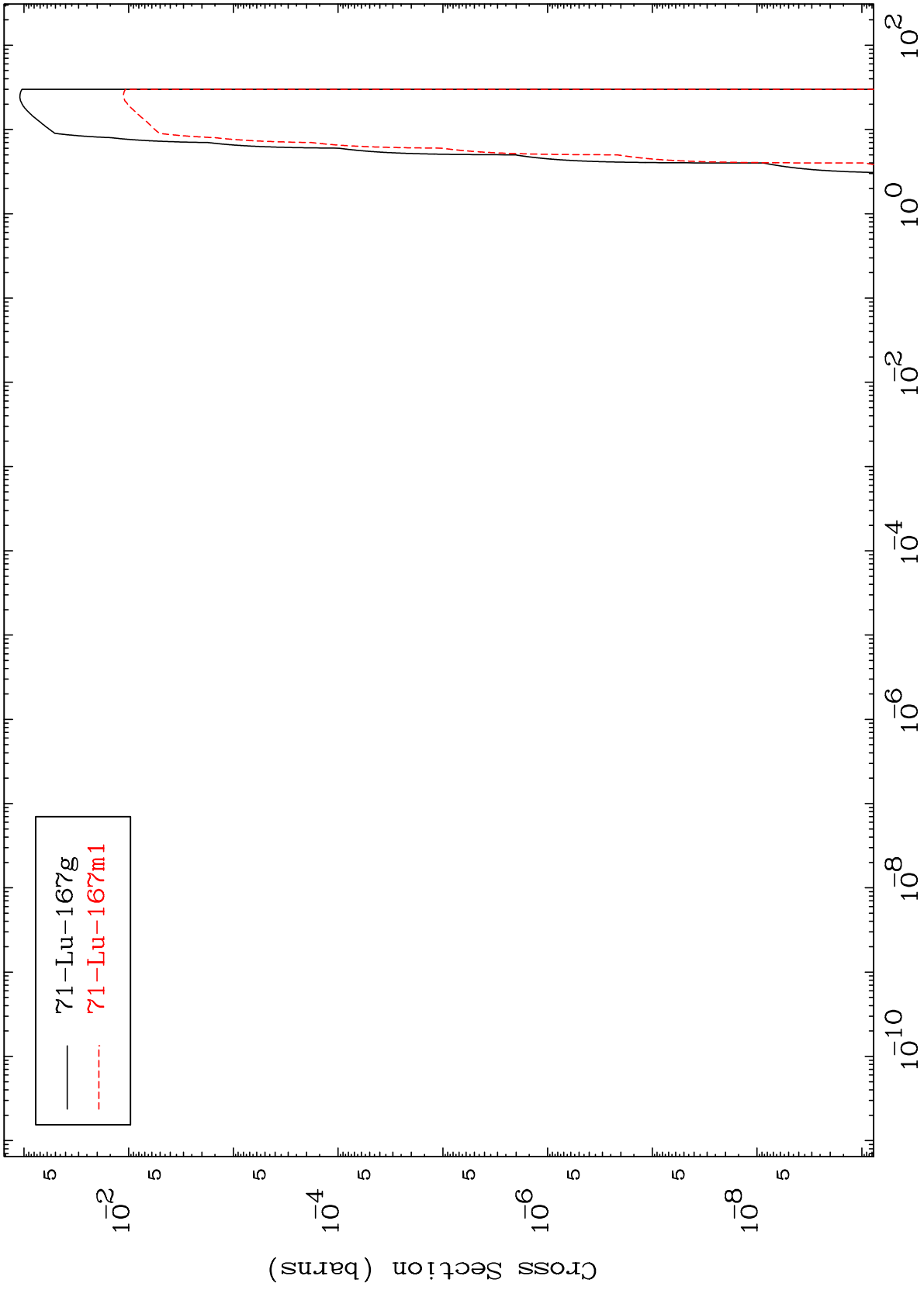
<sup>71</sup>Lu-166



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(t,d)  
Radionuclide Production Cross Section

<sup>71</sup>Lu-166

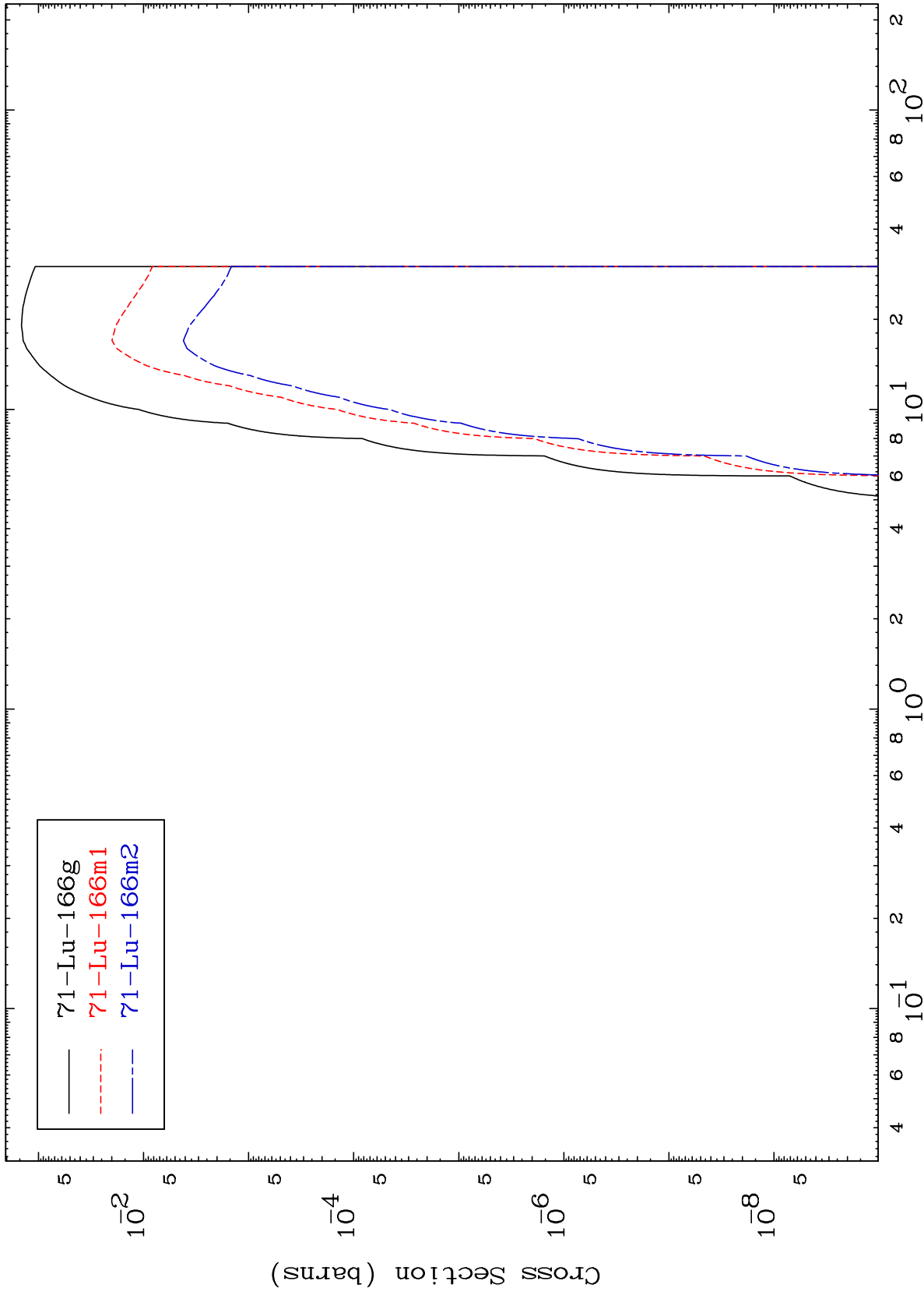


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(t, t)

<sup>71</sup>Lu-166

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

<sup>71</sup>Lu-166

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(t,p)  $\alpha$

<sup>71</sup>Lu-166

Radionuclide Production Cross Section

