

Program EVALPLOT  
(Version 2018-1)

by

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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

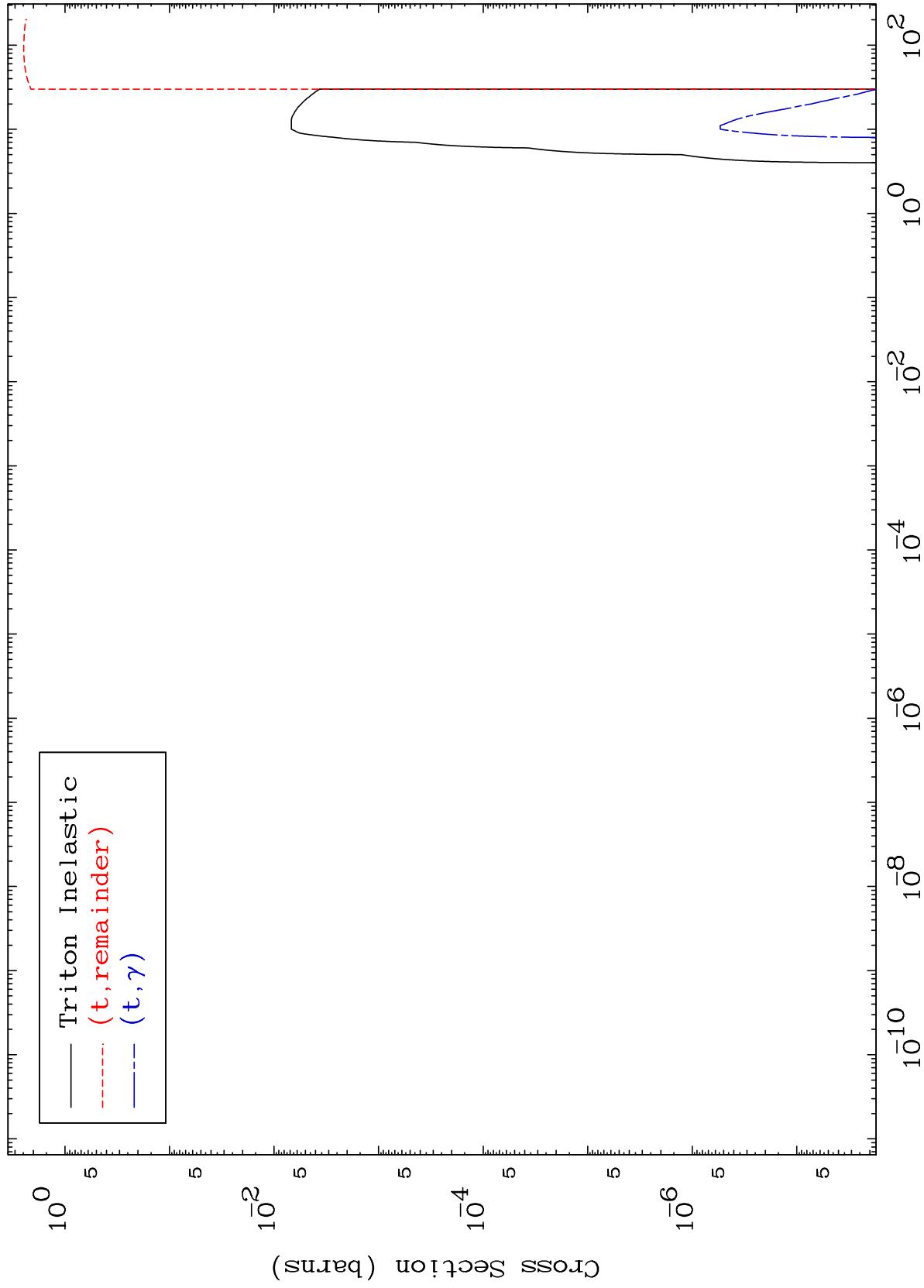
Press Mouse Button to Start

MAT 7243

Triton Major

72-Hf-180

0 Kelvin Cross Sections



1

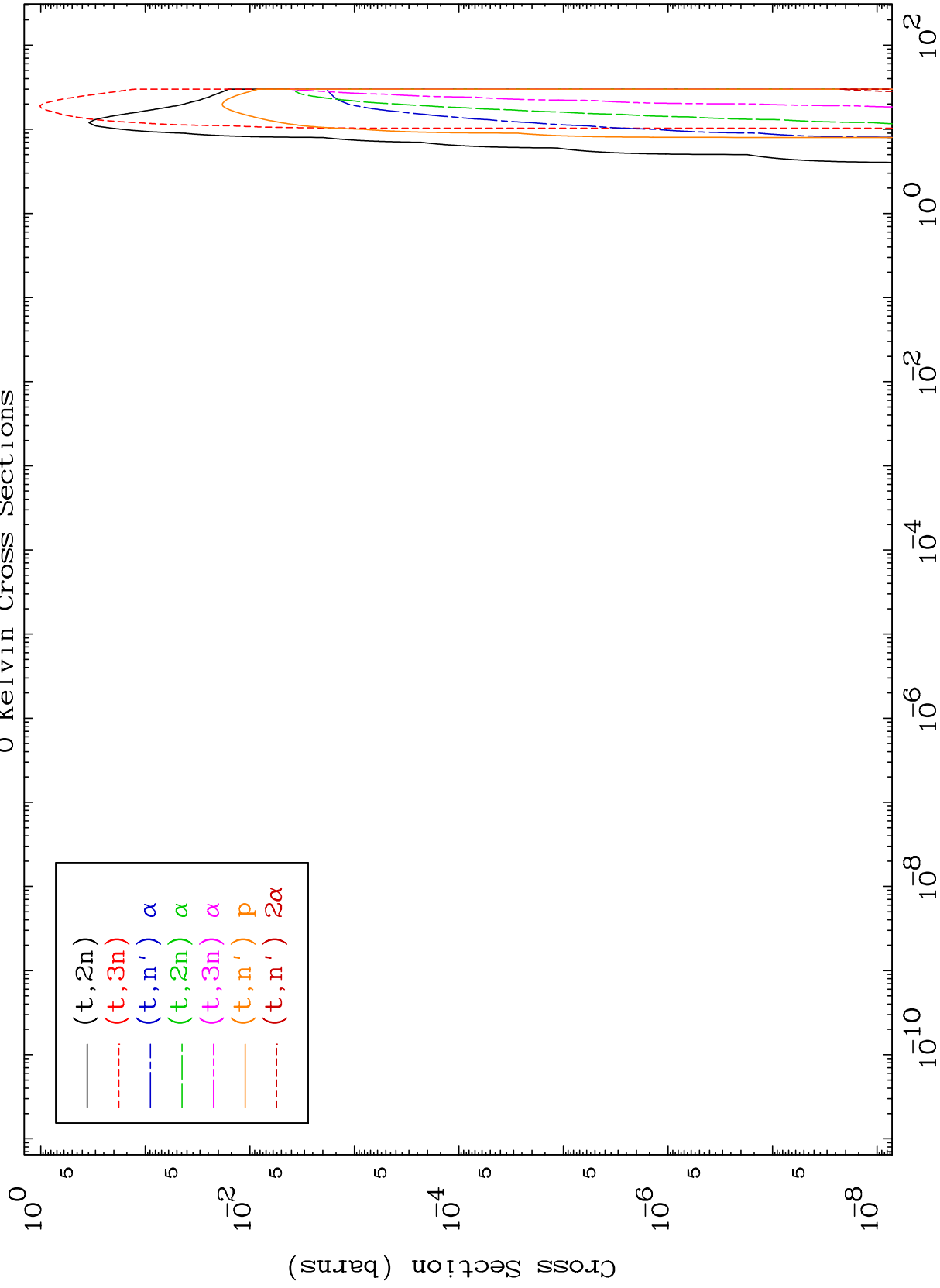
Incident Energy (MeV)

72-Hf-180

MAT 7243

Triton Neutron Production  
0 Kelvin Cross Sections

72-Hf-180



2

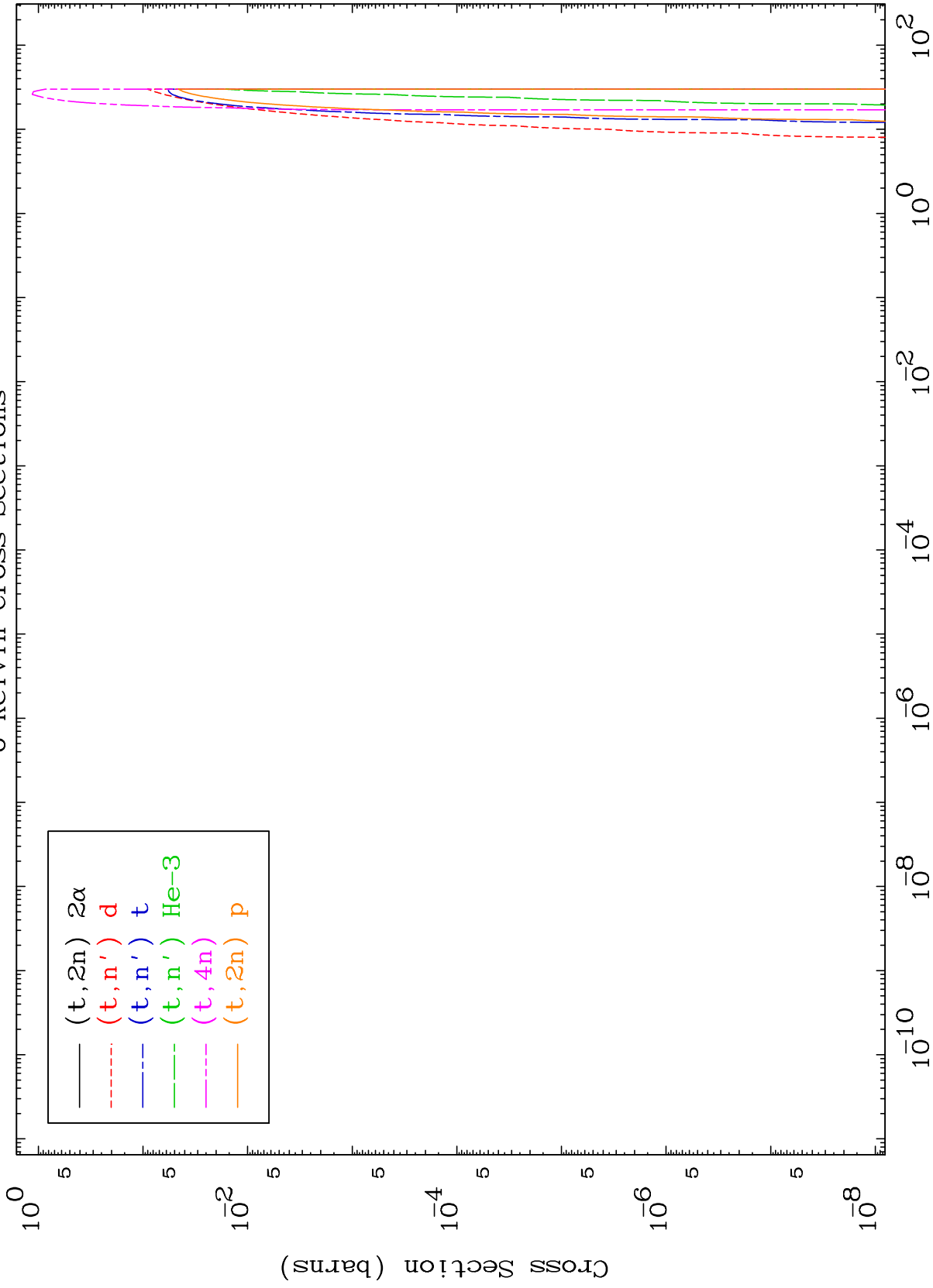
Incident Energy (MeV)

72-Hf-180

MAT 7243

Triton Neutron Production  
0 Kelvin Cross Sections

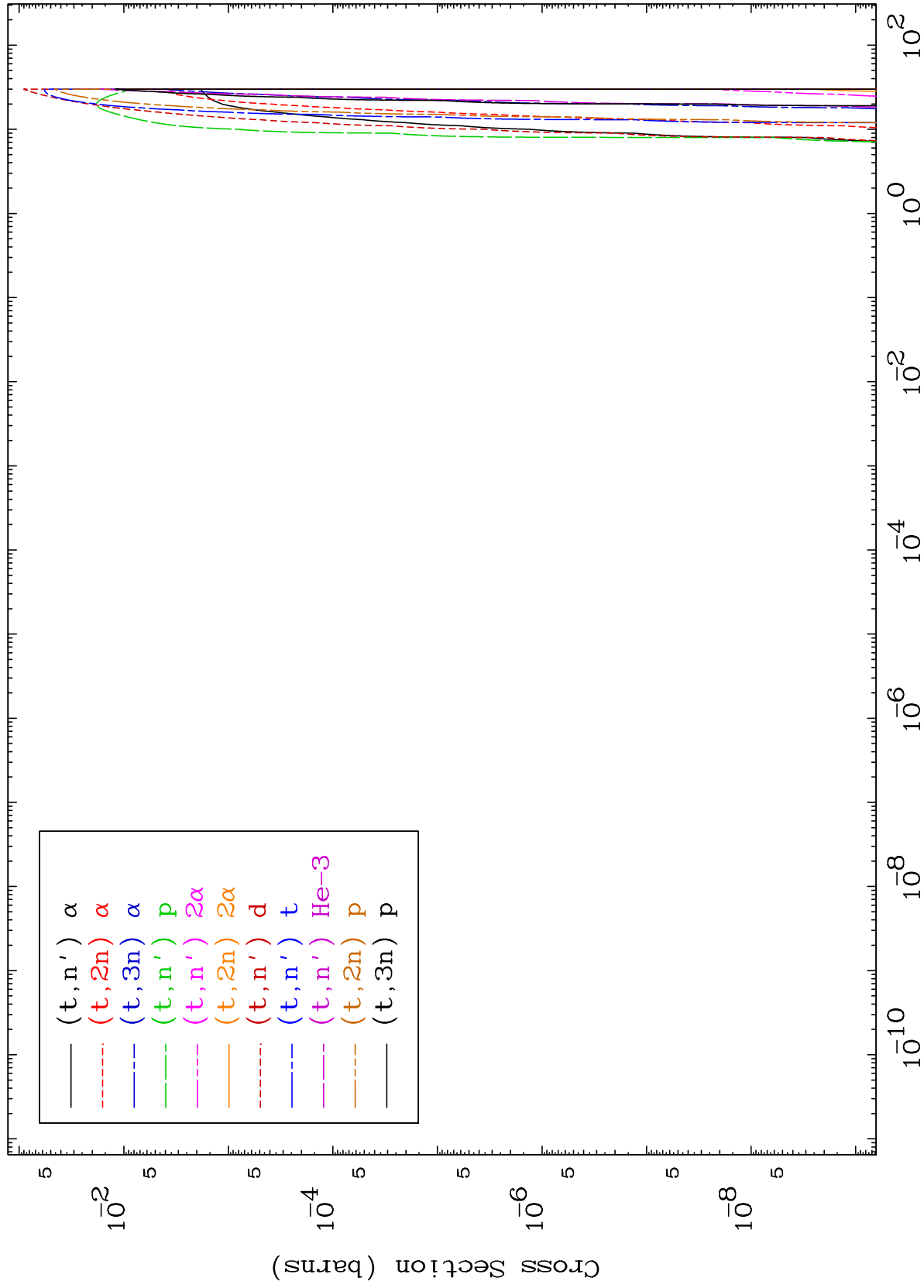
72-Hf-180



MAT 7243

Triton Charged Particle  
0 Kelvin Cross Sections

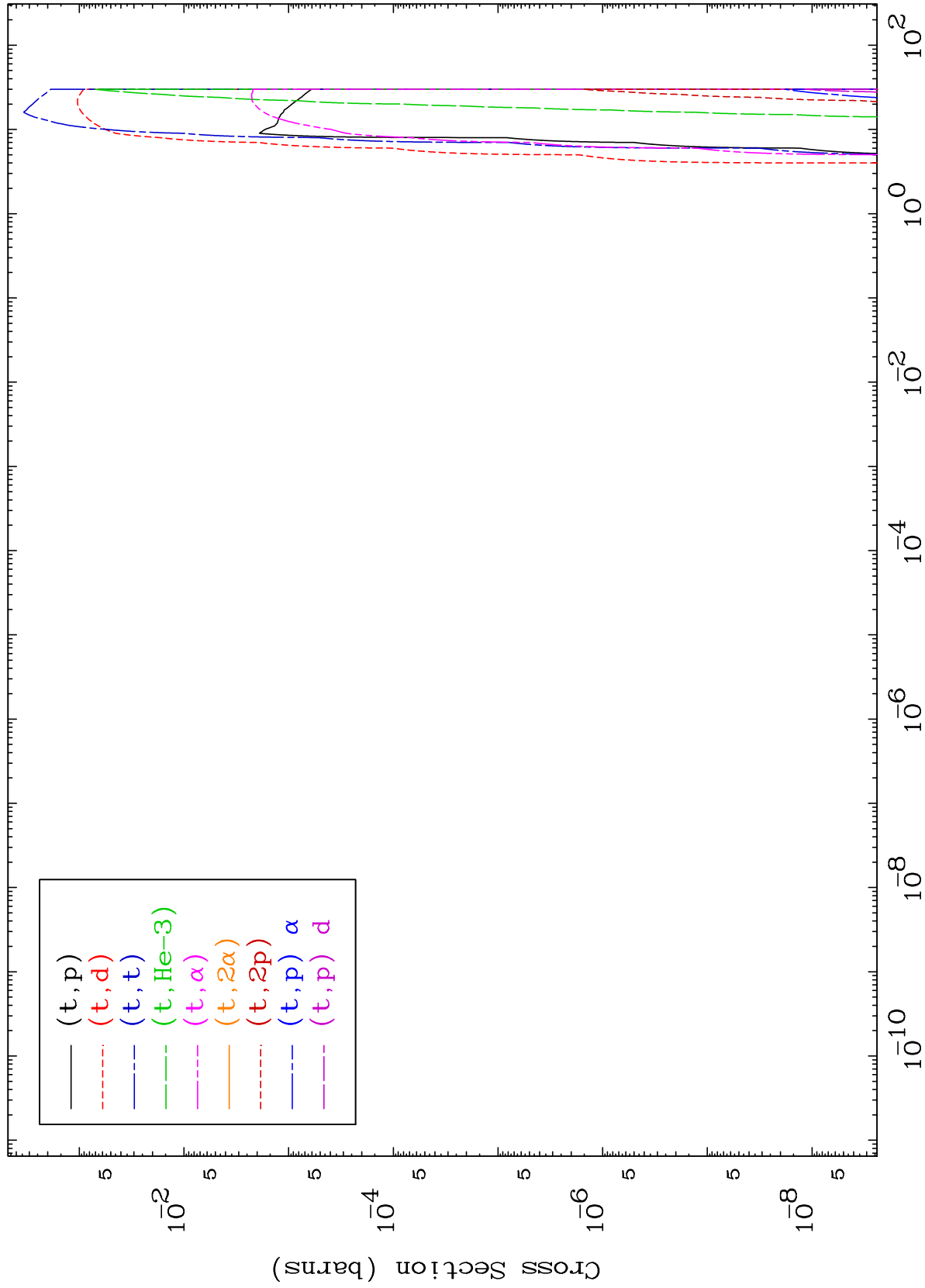
72-Hf-180



MAT 7243

Triton Charged Particle  
0 Kelvin Cross Sections

72-Hf-180



5

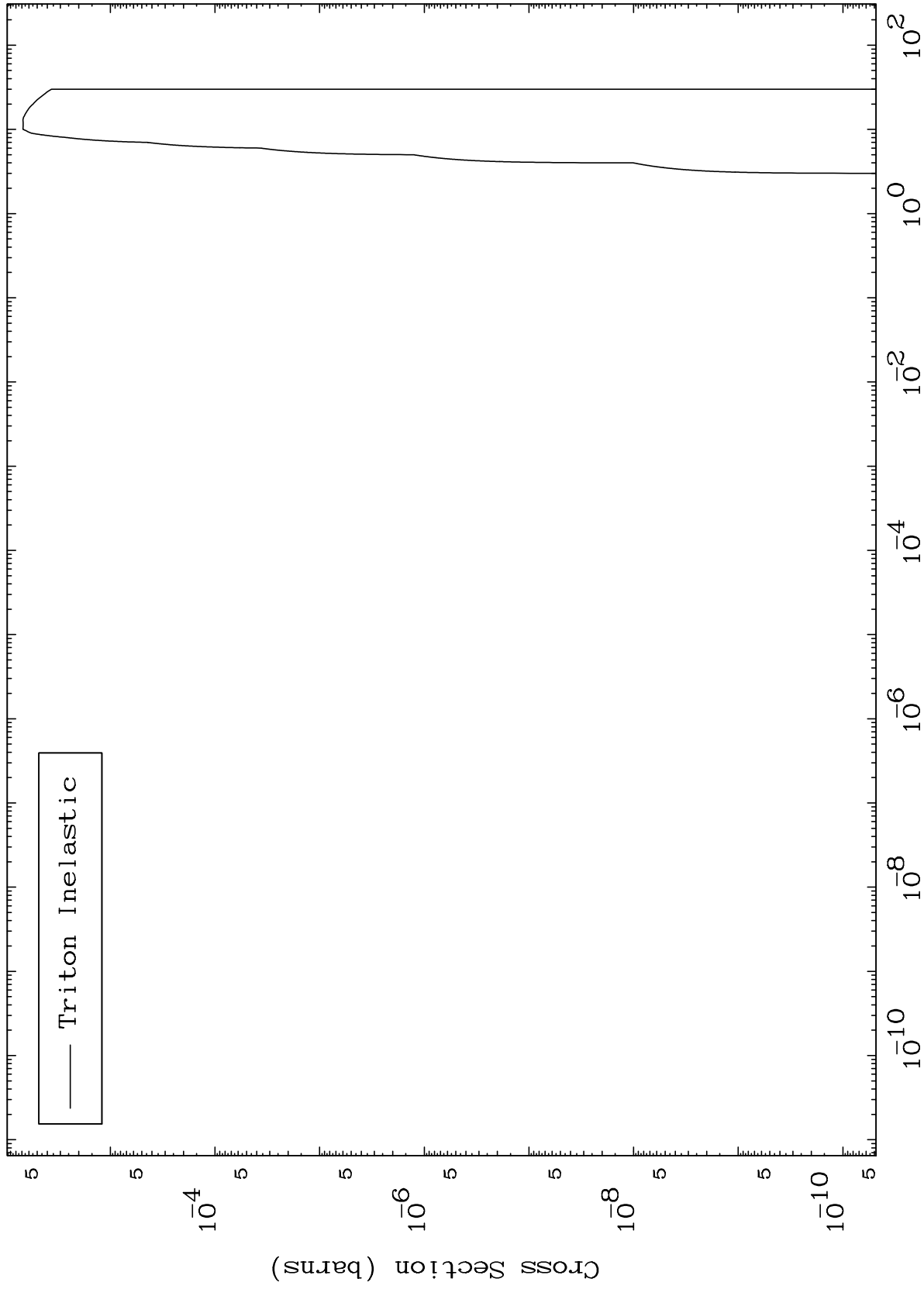
Incident Energy (MeV)

72-Hf-180

MAT 7243

(t,n') Level  
0 Kelvin Cross Sections

72-Hf-180



6

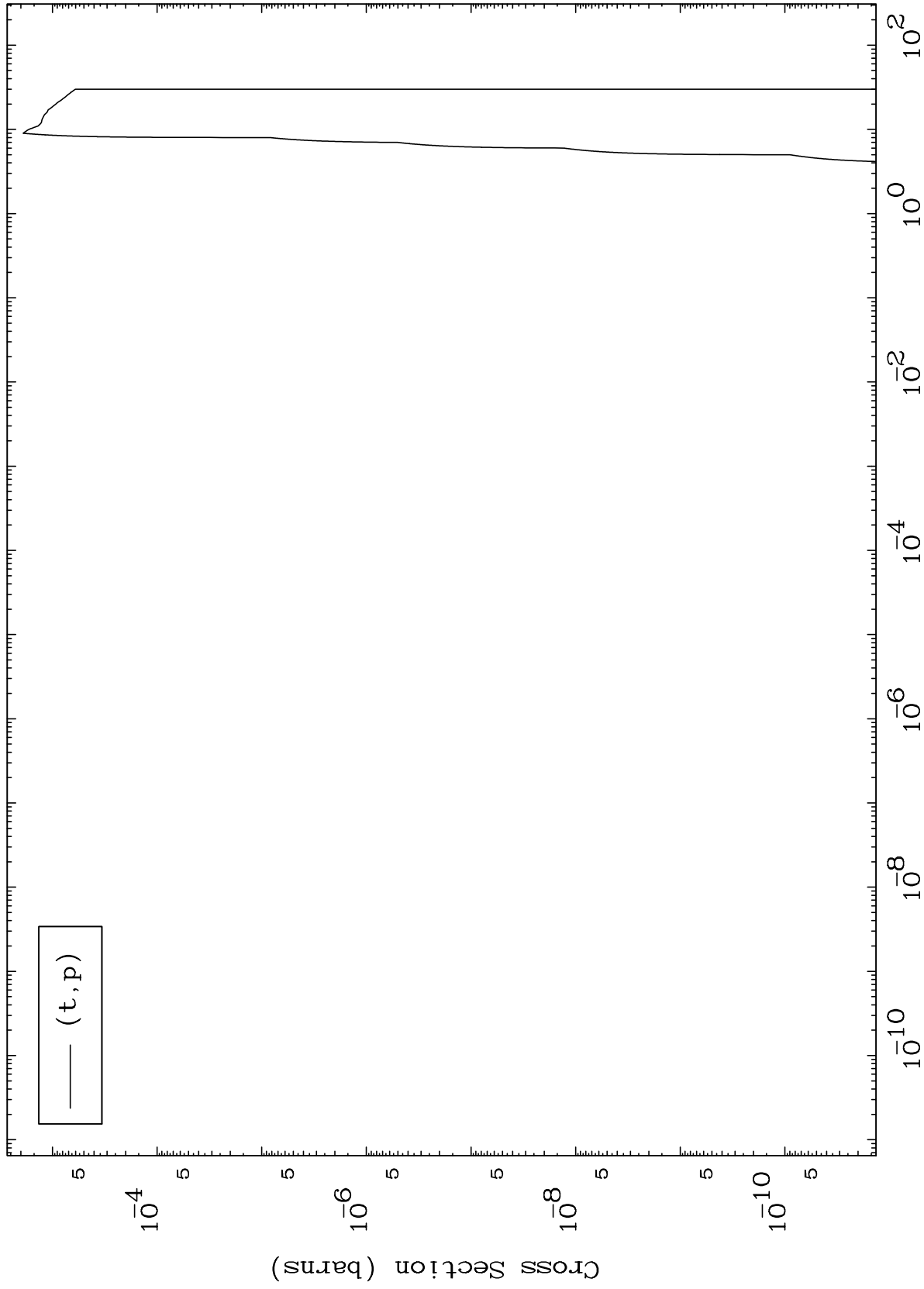
Incident Energy (MeV)

72-Hf-180

MAT 7243

(t,p) Levels  
0 Kelvin Cross Sections

72-Hf-180



7

Incident Energy (MeV)

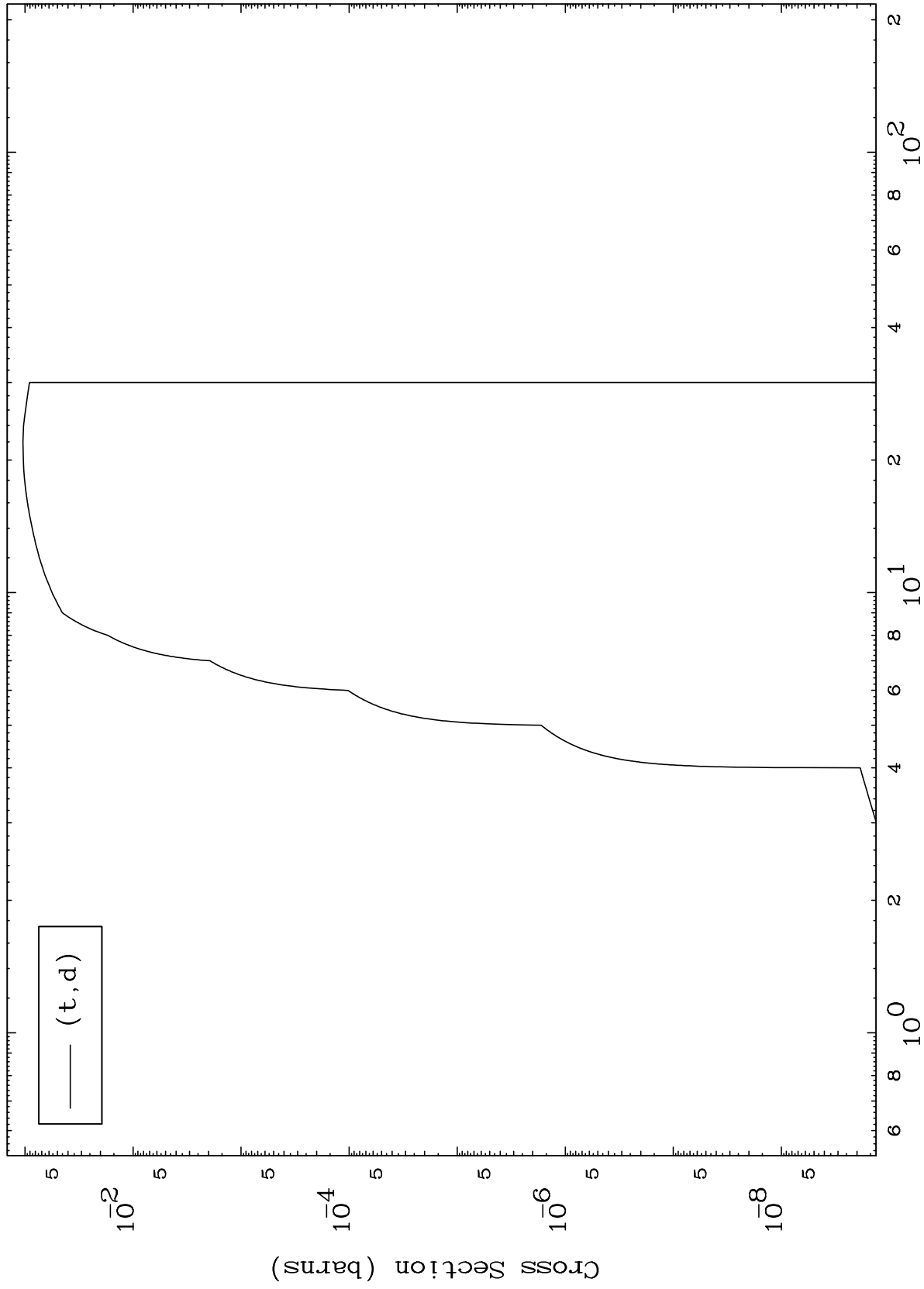
72-Hf-180



MAT 7243

72-Hf-180

(t,d) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

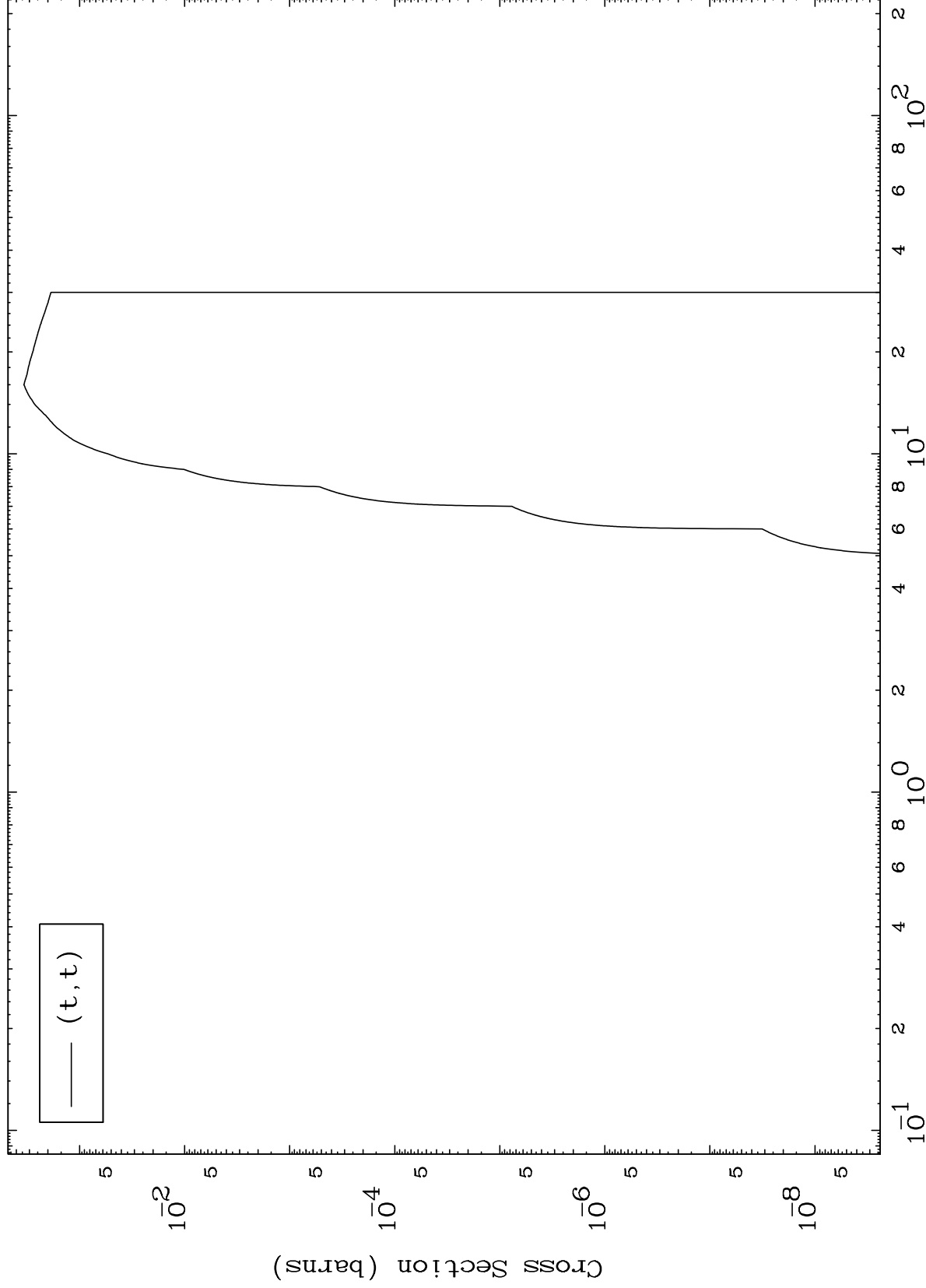
72-Hf-180

MAT 7243

(t,t) Levels

72-Hf-180

0 Kelvin Cross Sections



9

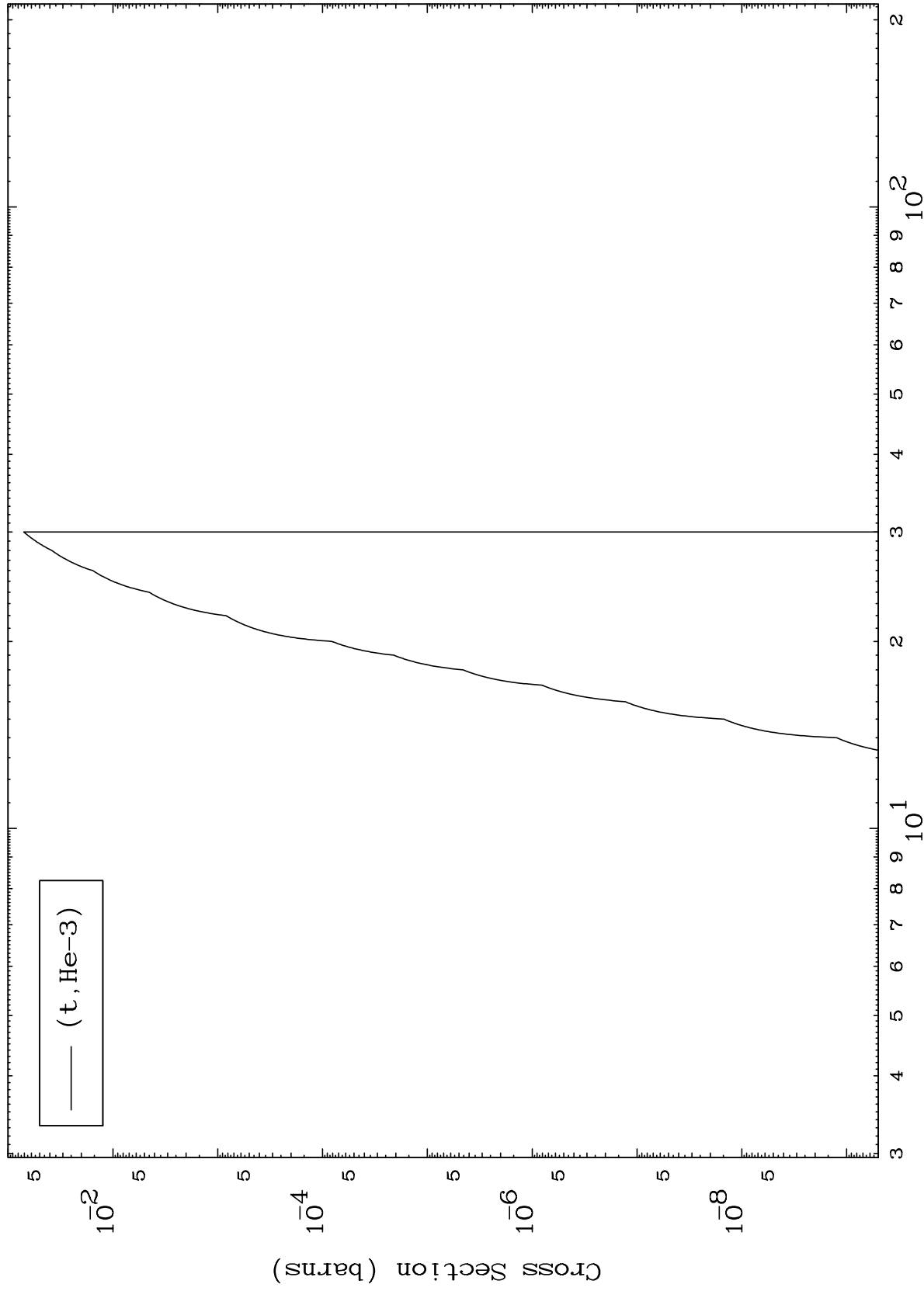
Incident Energy (MeV)

72-Hf-180

MAT 7243

(t,He3) Levels  
0 Kelvin Cross Sections

72-Hf-180



10

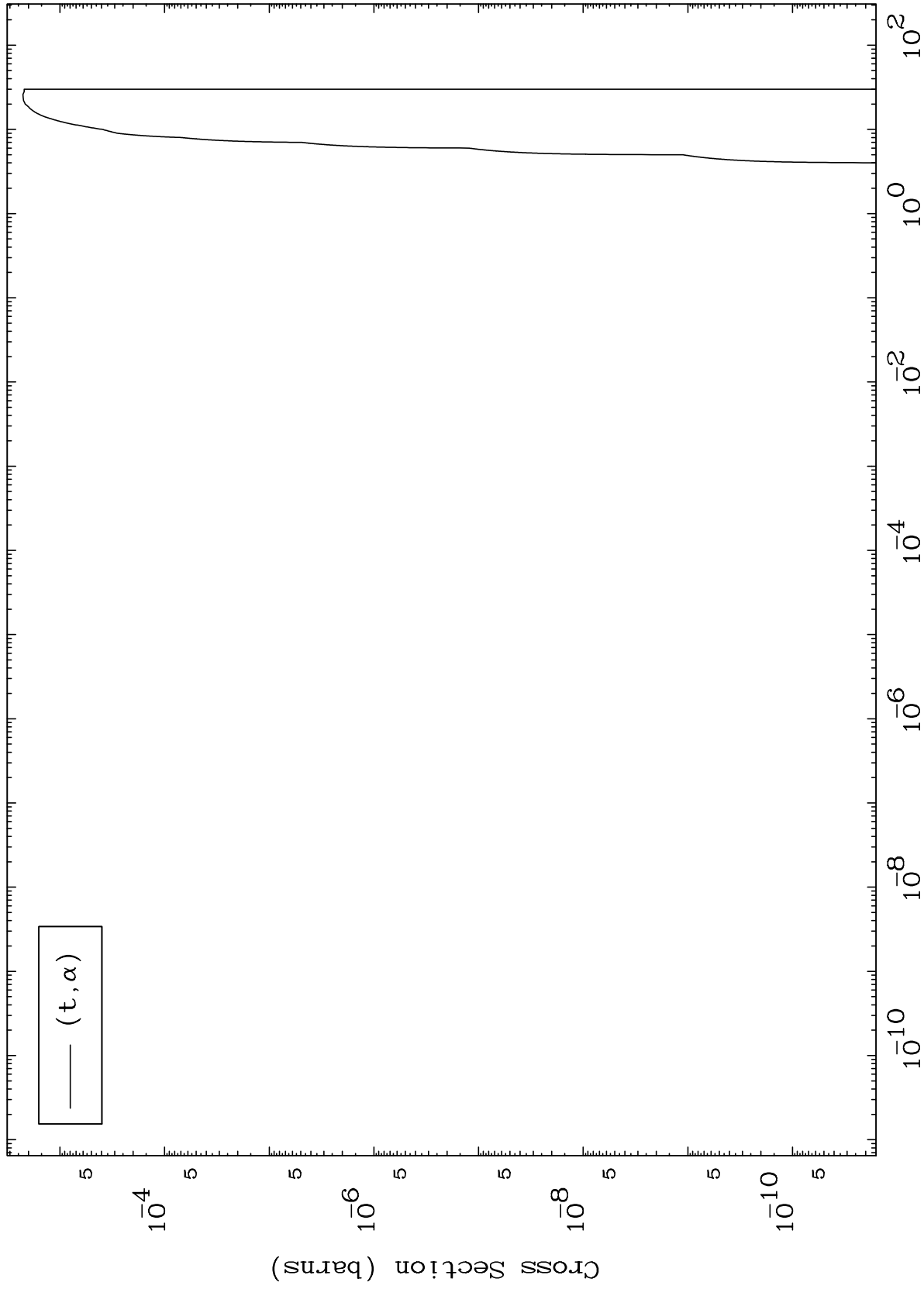
Incident Energy (MeV)

72-Hf-180

MAT 7243

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

72-Hf-180



11

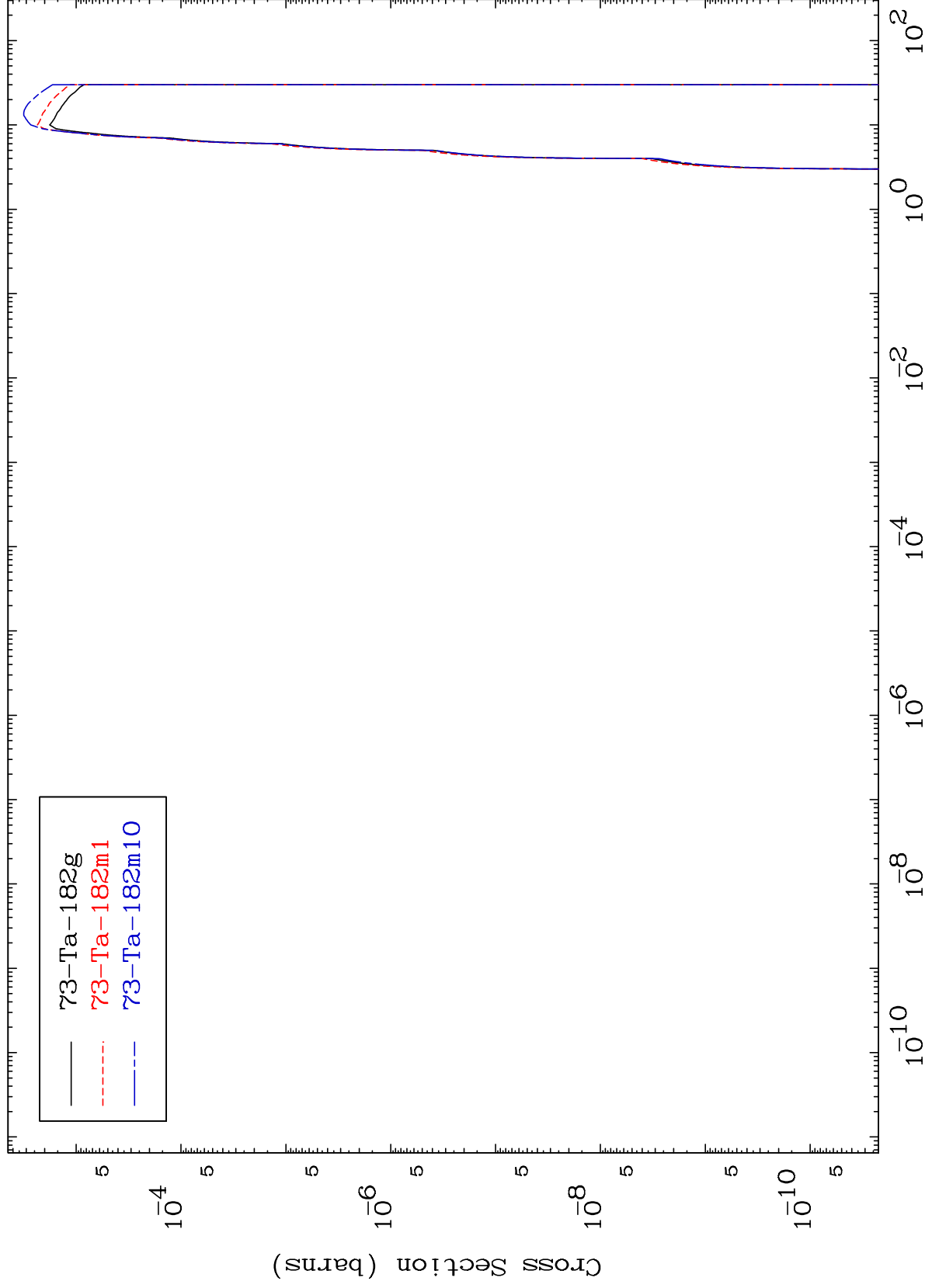
Incident Energy (MeV)

72-Hf-180

MAT 7243

Triton Inelastic  
Radionuclide Production Cross Section

$^{72}\text{Hf}-180$

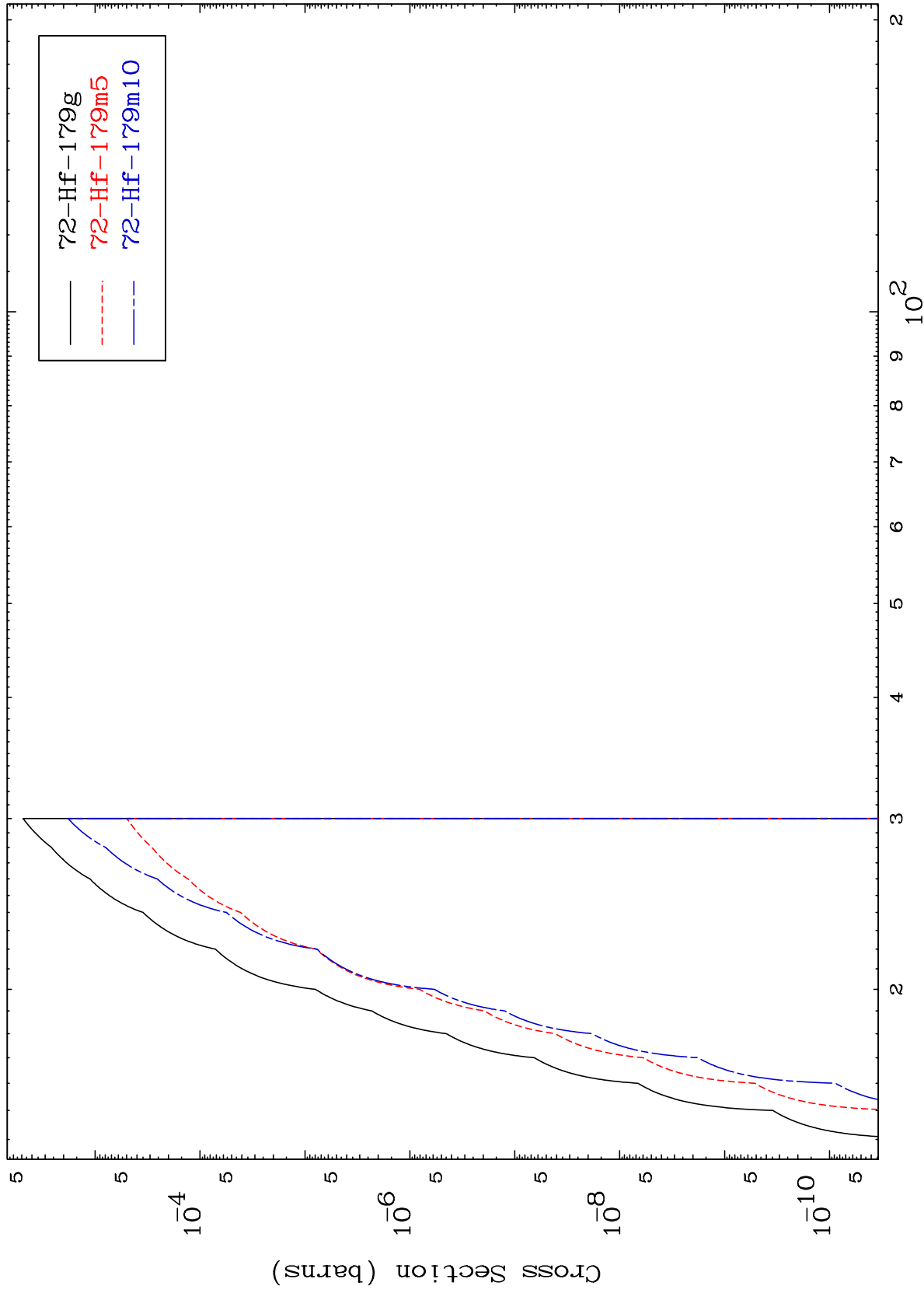


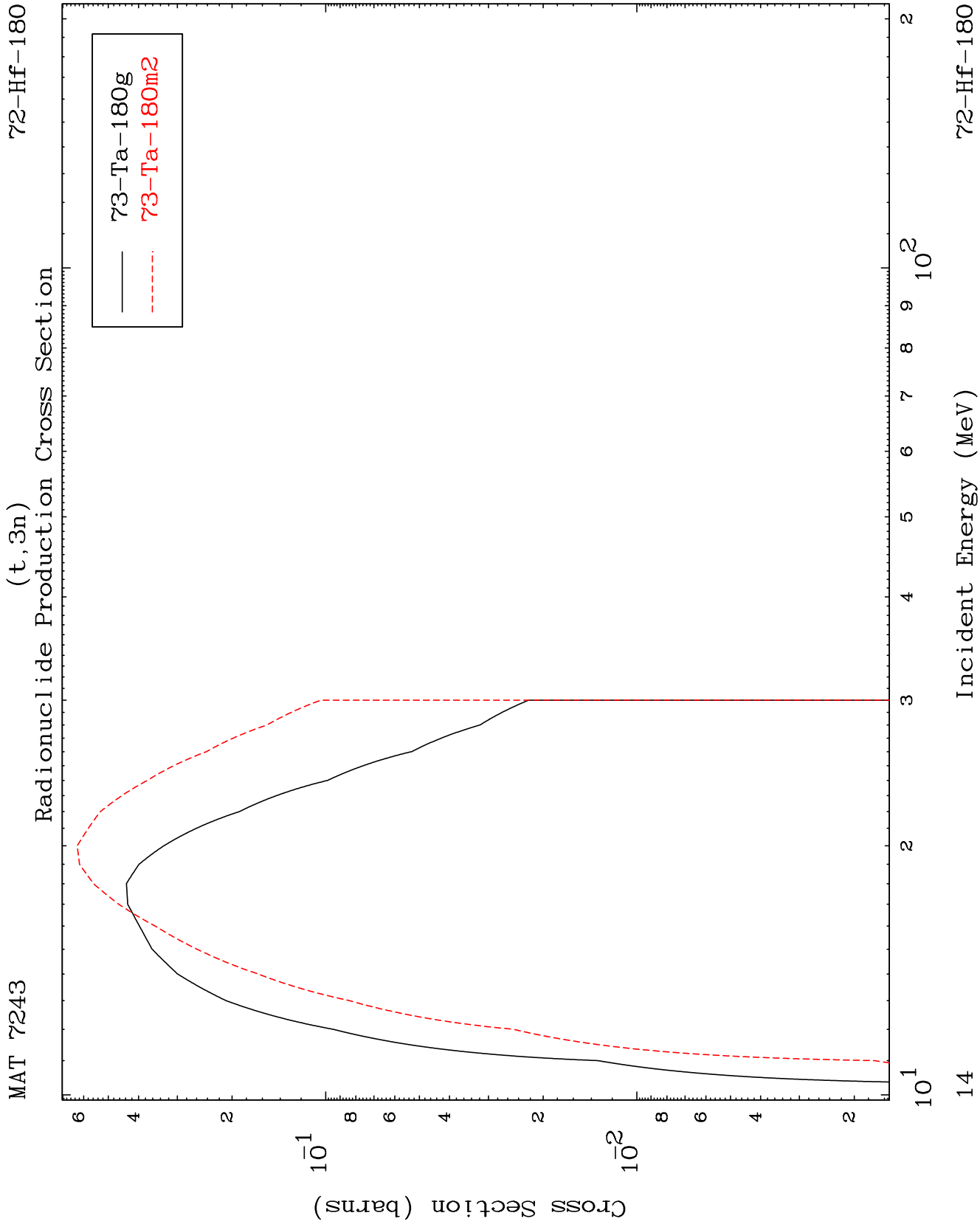
12

Incident Energy (MeV)

$^{72}\text{Hf}-180$

Radionuclide Production Cross Section

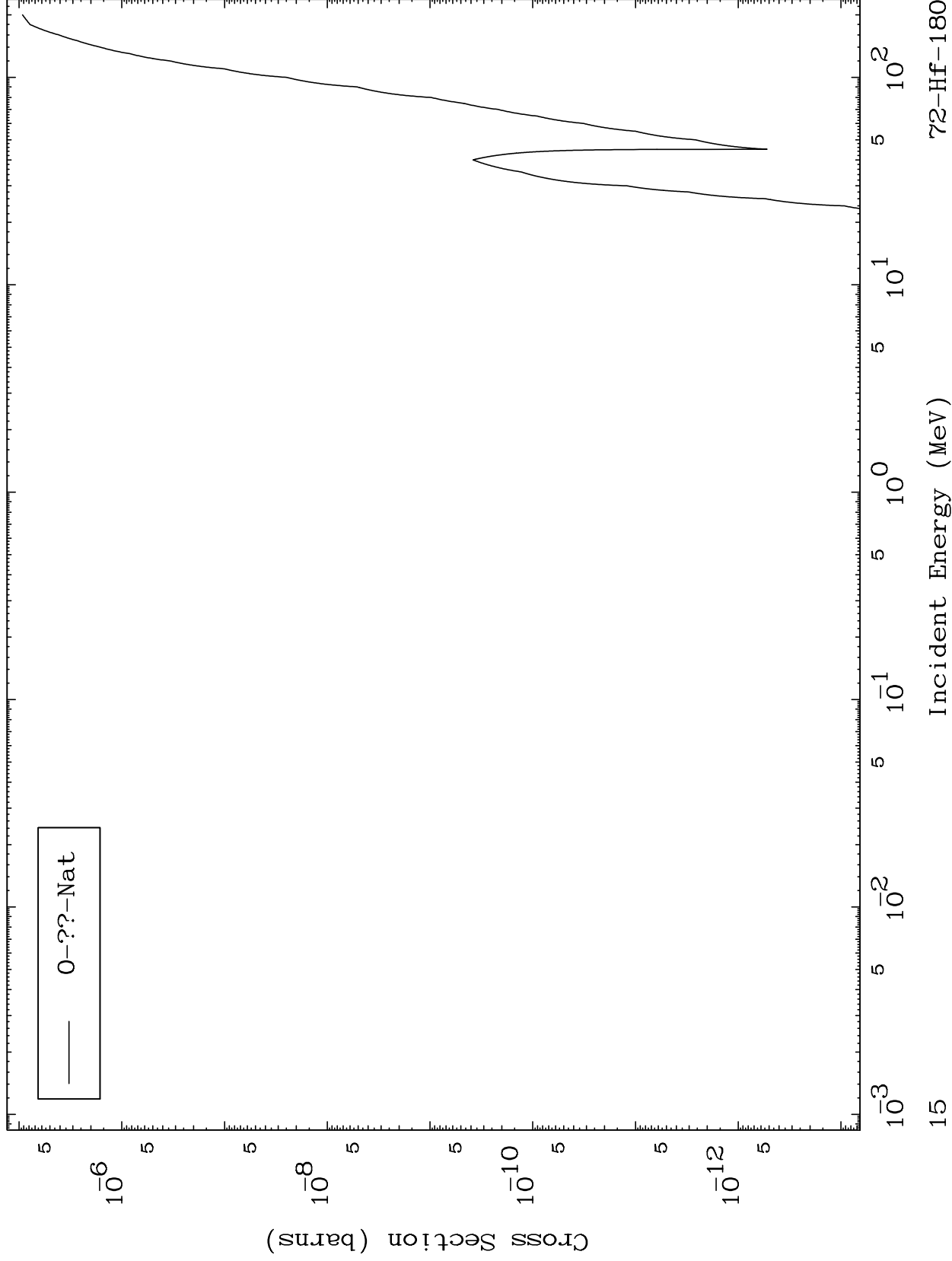




MAT 7243

Triton Fission  
Radionuclide Production Cross Section

<sup>72</sup>Hf-<sup>180</sup>



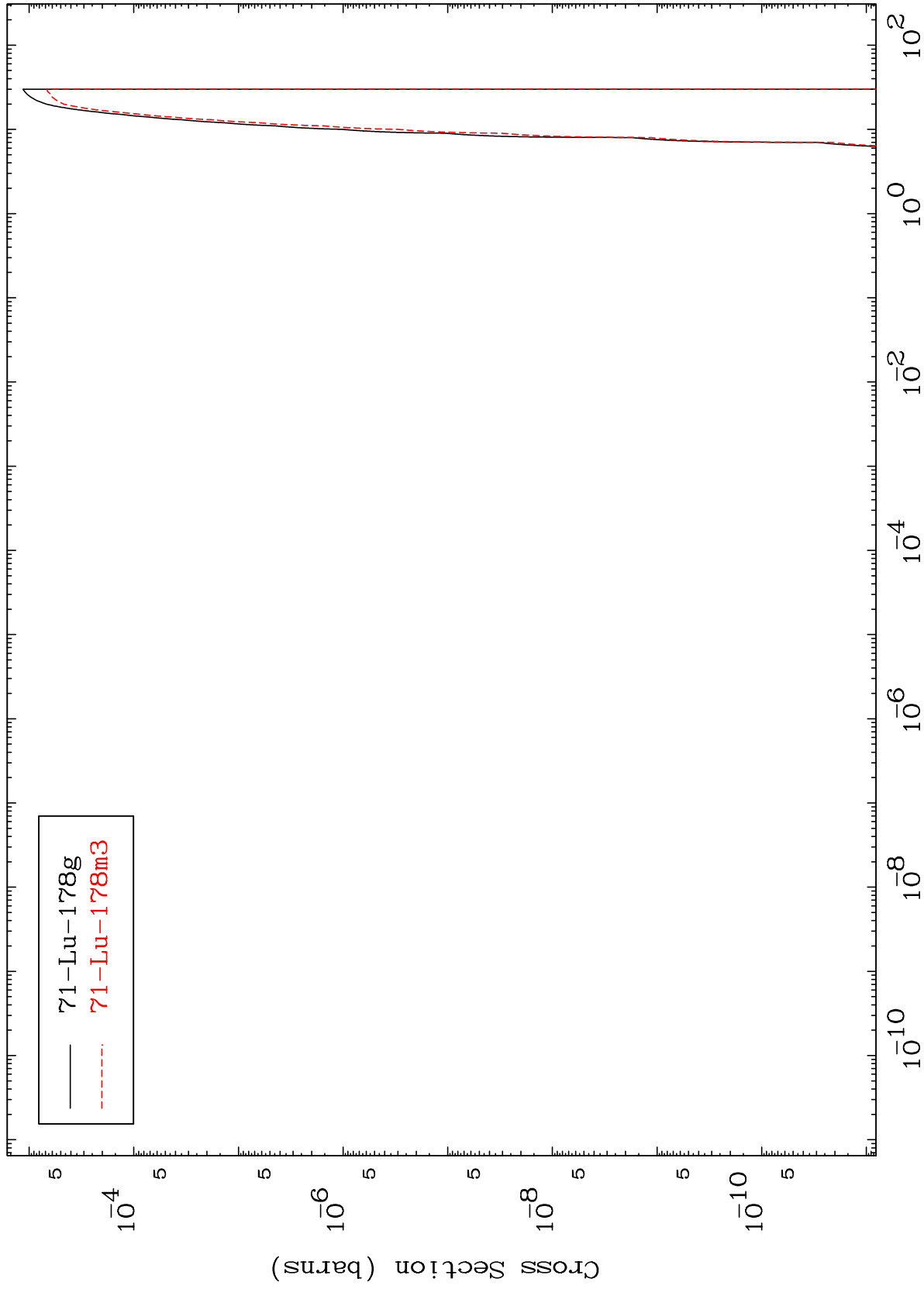


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$(t, n') \alpha$

72-Hf-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

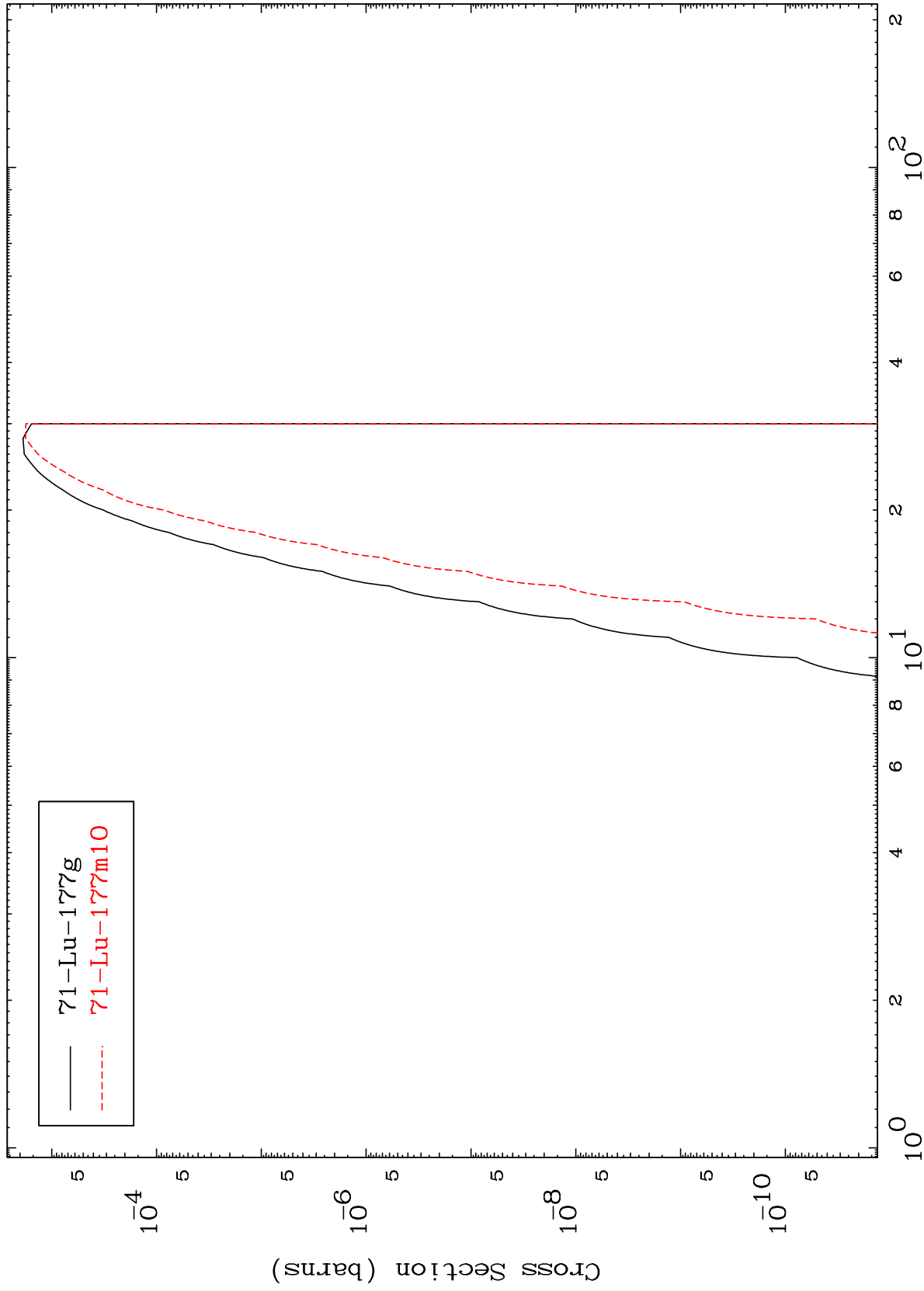
72-Hf-180

MAT 7243

(t,2n)  $\alpha$

72-Hf-180

Radionuclide Production Cross Section



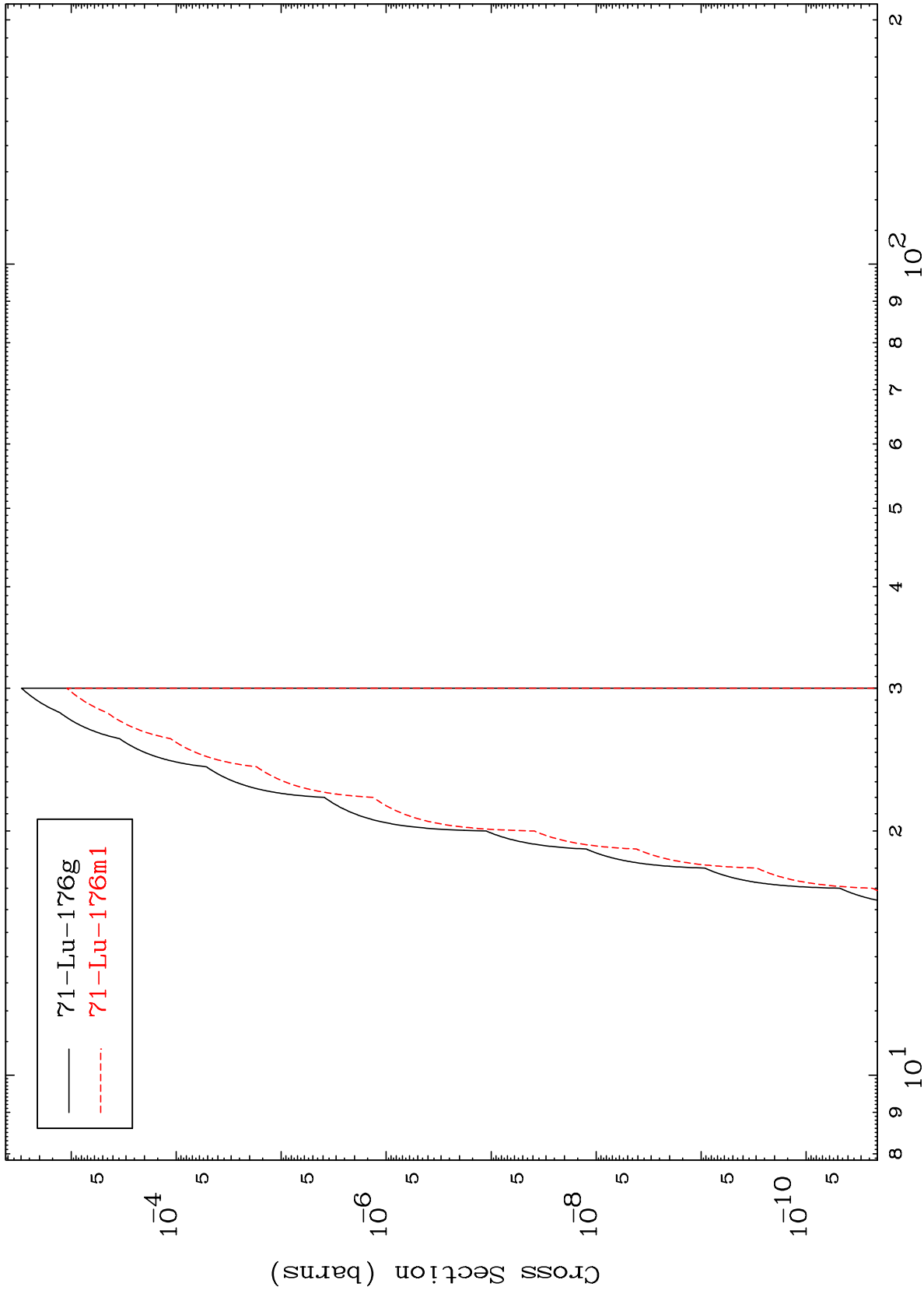
17

Incident Energy (MeV)

72-Hf-180

MAT 7243  $^{72}\text{Hf-180}$

Radionuclide Production Cross Section  $(t,3n) \alpha$



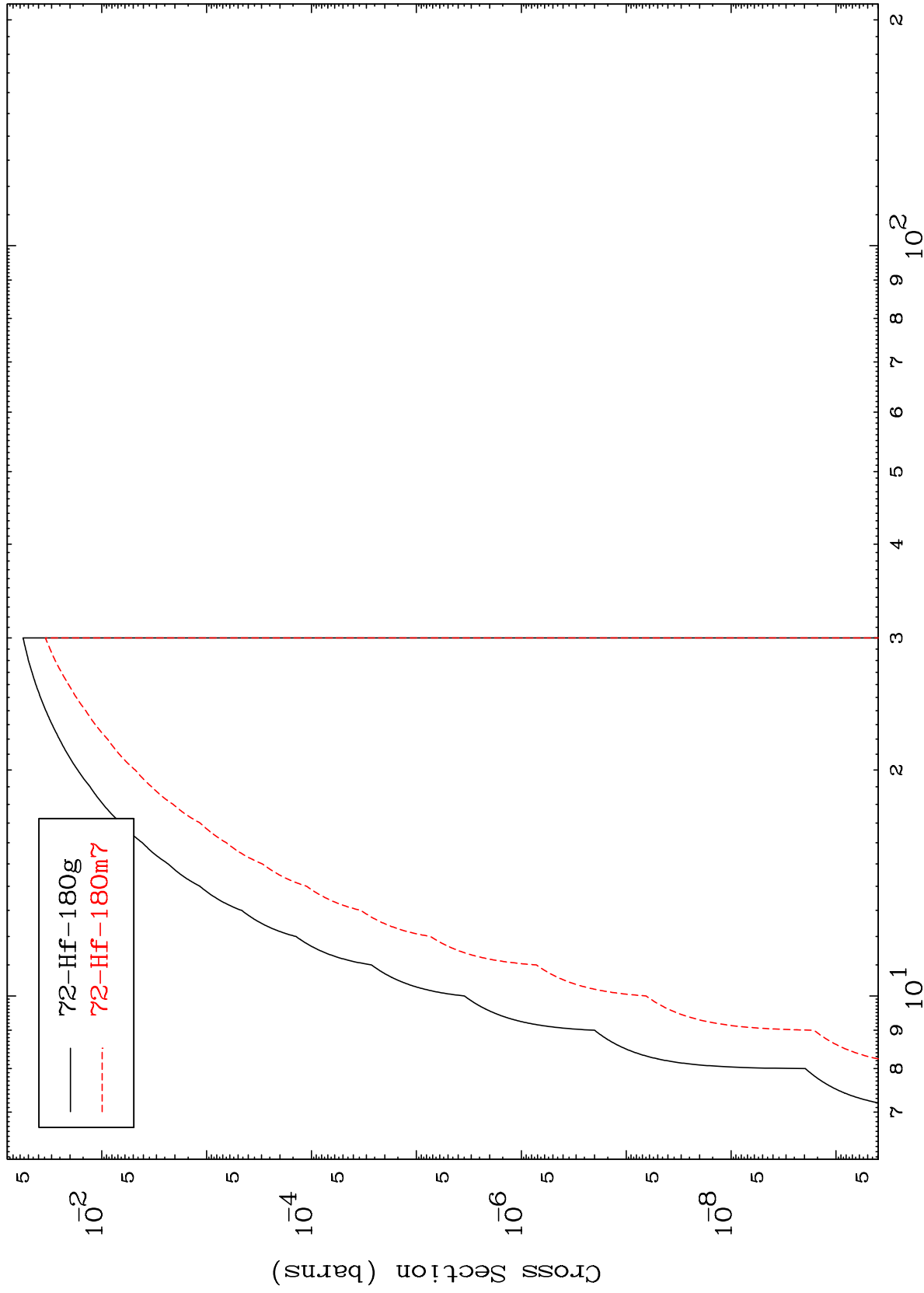
18  $^{72}\text{Hf-180}$

MAT 7243

(t,n') d

<sup>72</sup>Hf-180

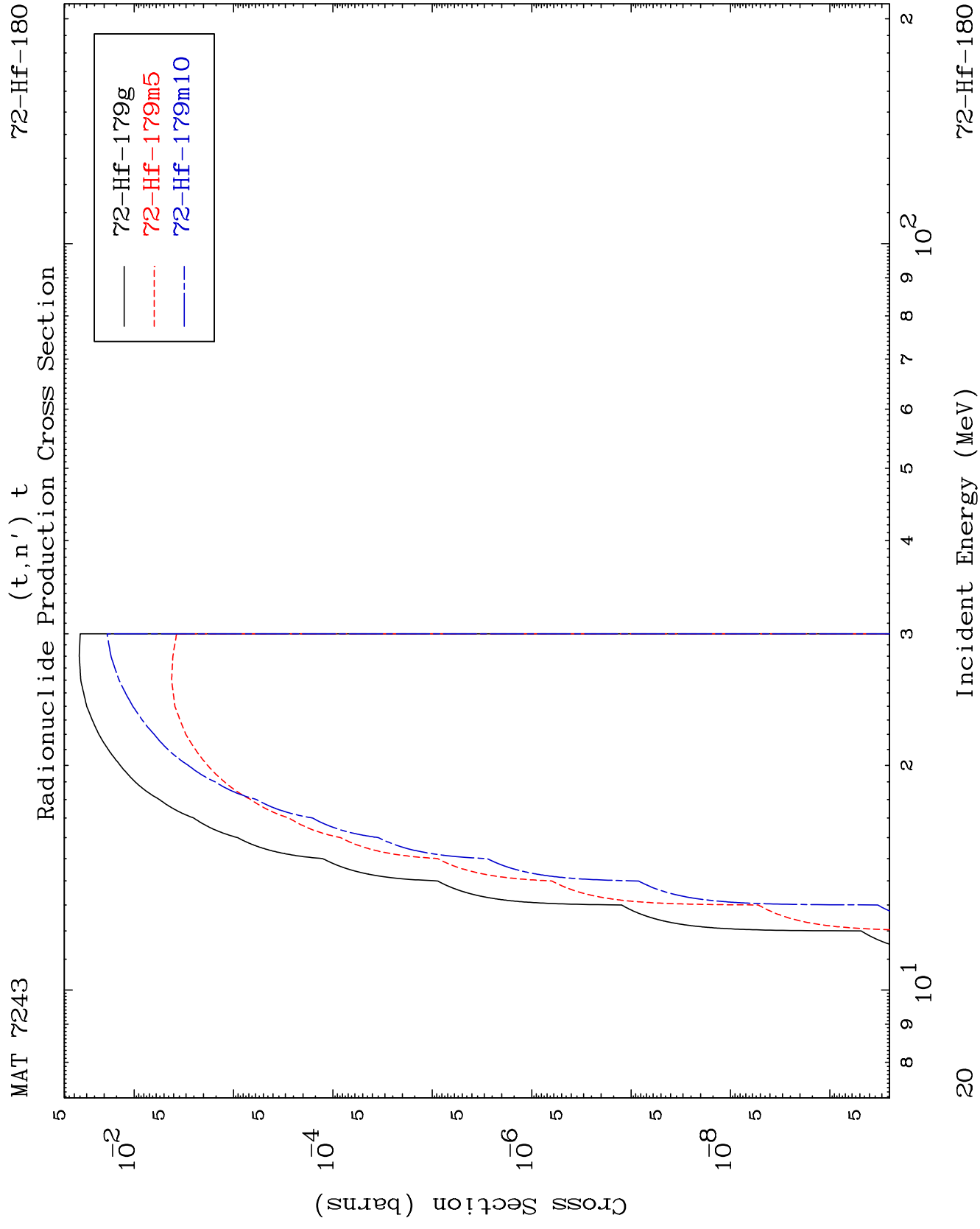
Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>72</sup>Hf-180

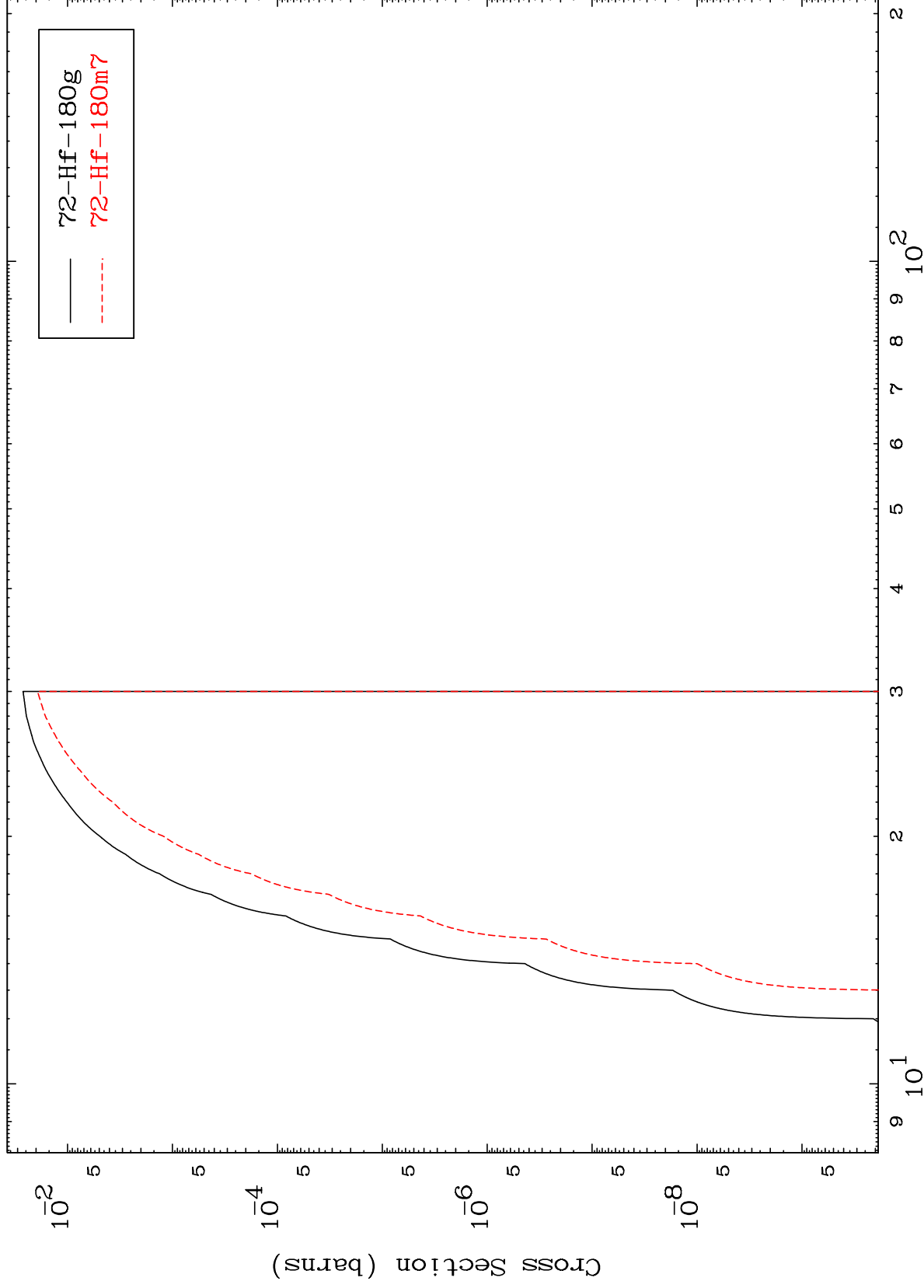


MAT 7243

(t,2n) p

<sup>72</sup>Hf-180

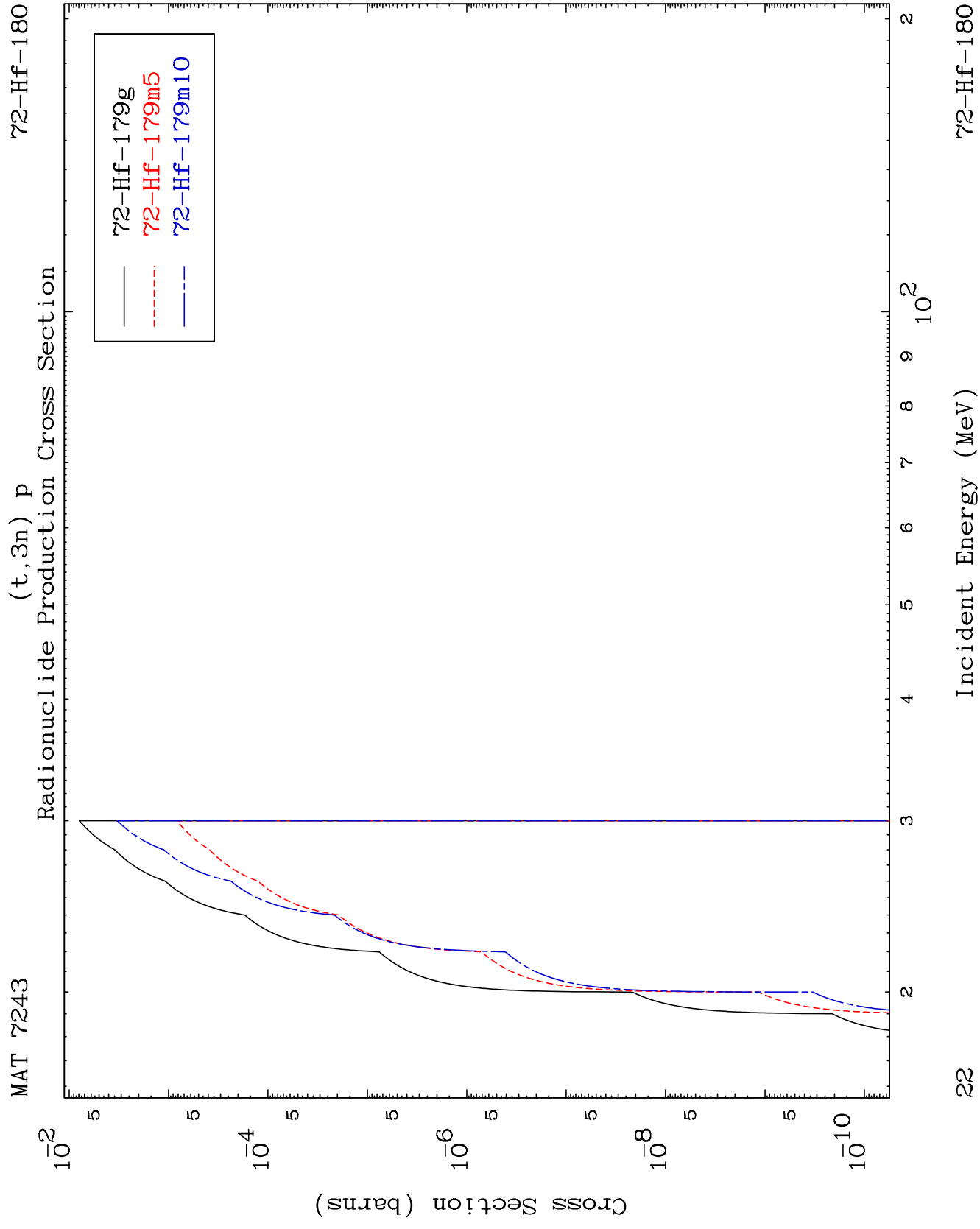
Radionuclide Production Cross Section



21

Incident Energy (MeV)

<sup>72</sup>Hf-180

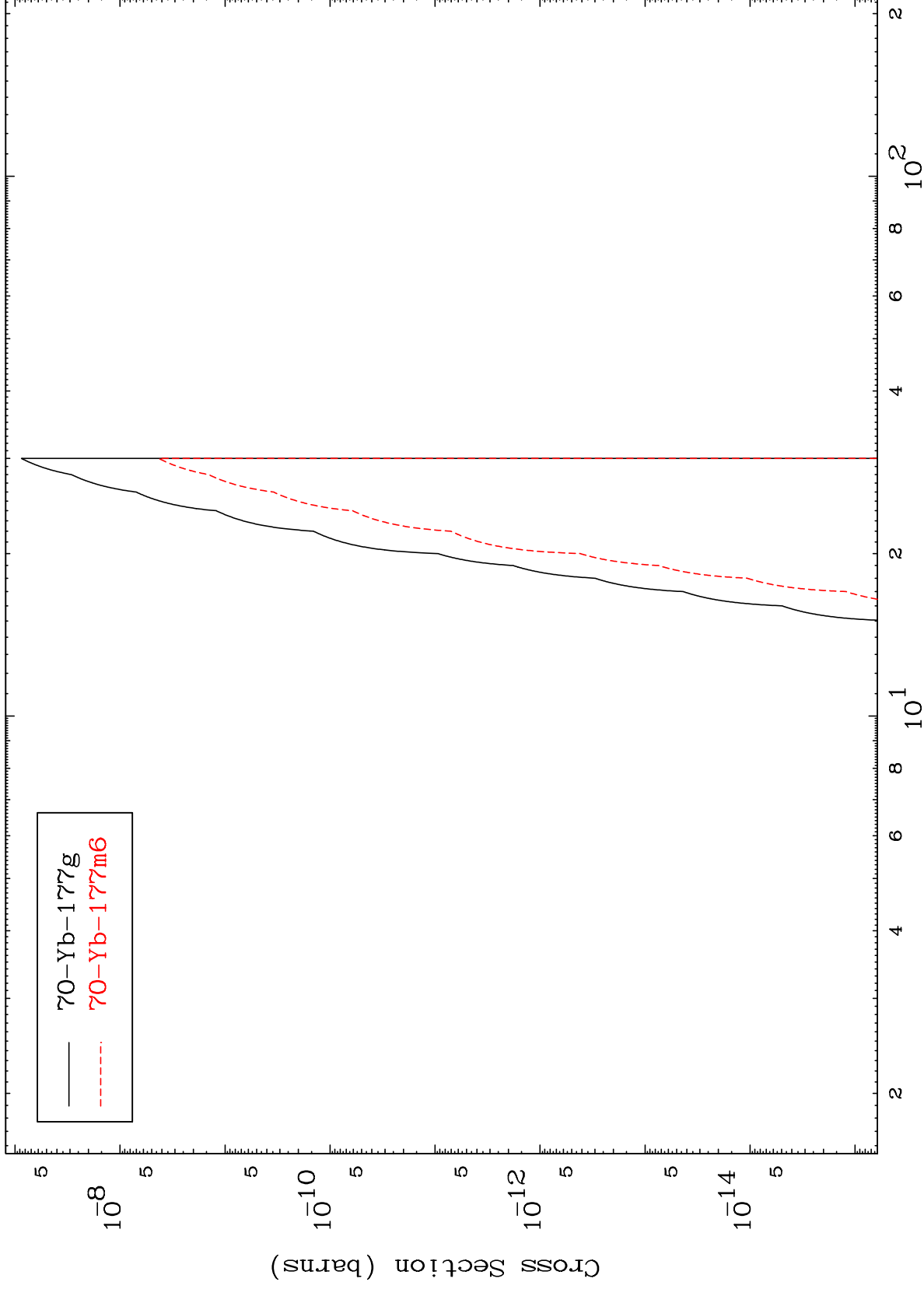


MAT 7243

(t,n') p  $\alpha$

$^{72}\text{Hf}-180$

Radionuclide Production Cross Section



23

Incident Energy (MeV)

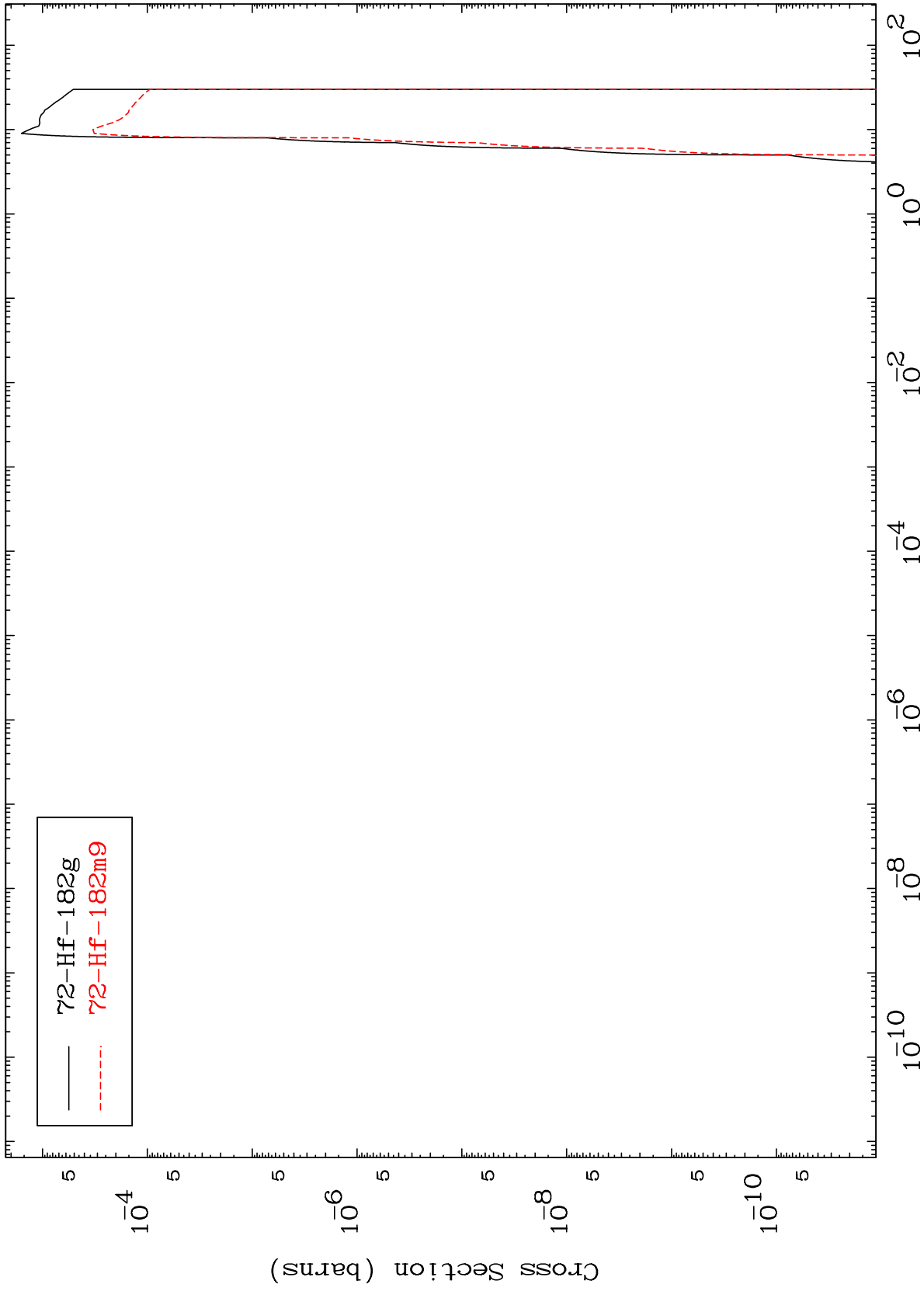
$^{72}\text{Hf}-180$



MAT 7243

Radionuclide Production Cross Section  
(t,p)

$^{72}\text{Hf-180}$



24

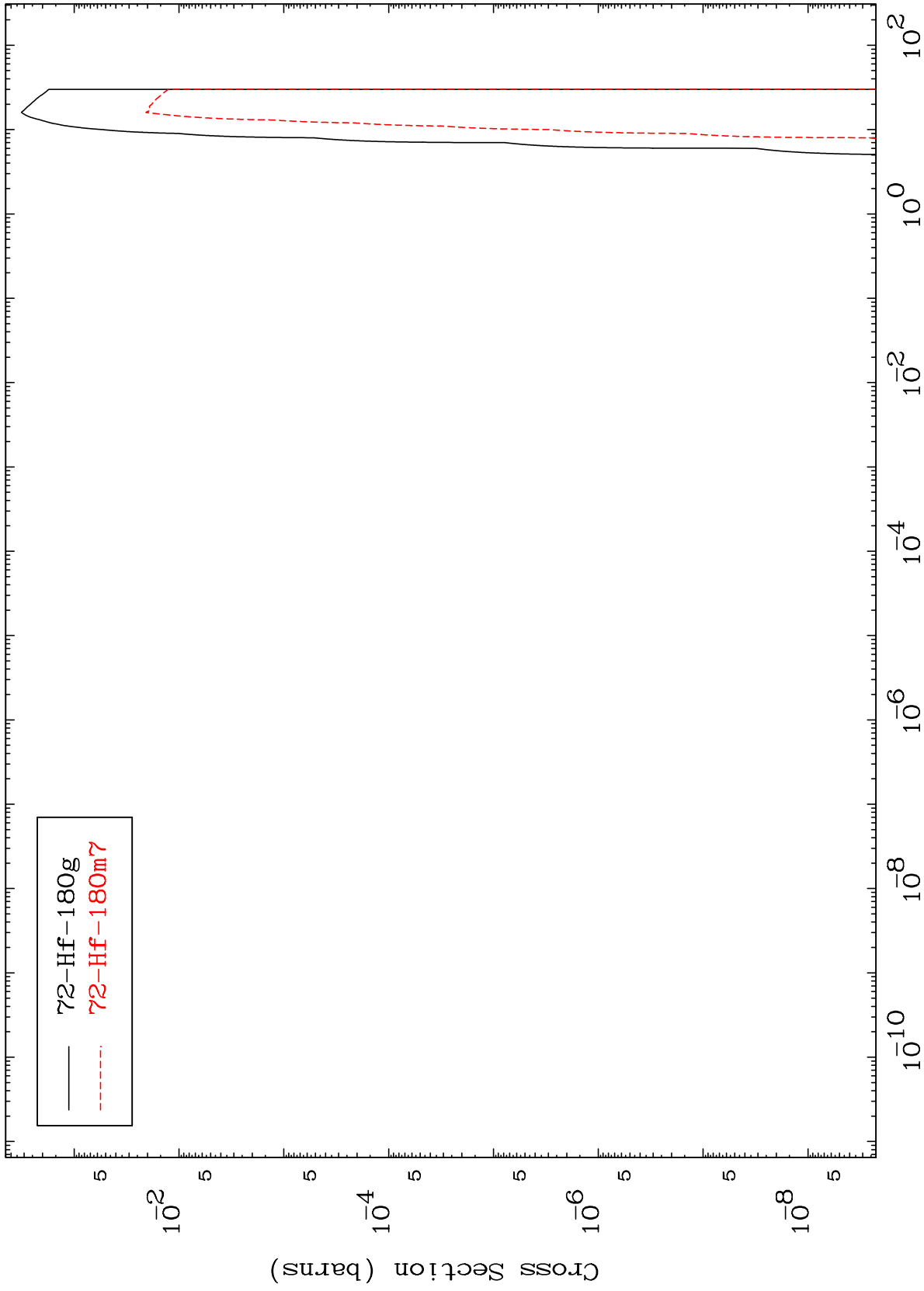
Incident Energy (MeV)

$^{72}\text{Hf-180}$

MAT 7243

(t,t)  
Radionuclide Production Cross Section

$^{72}\text{Hf-180}$



25

Incident Energy (MeV)

$^{72}\text{Hf-180}$

