

Program EVALPLOT  
(Version 2018-1)

by

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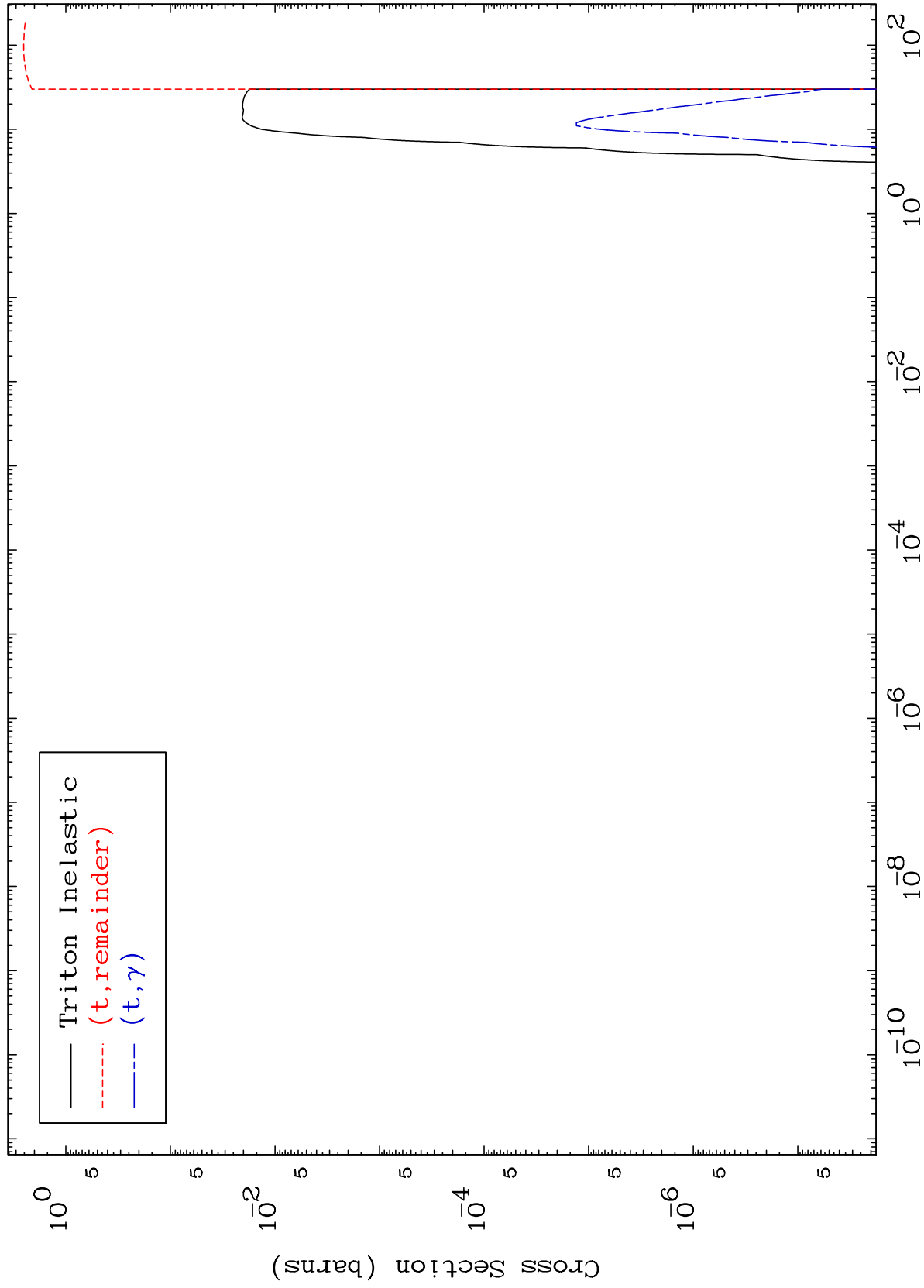
Press Mouse Button to Start

MAT 7724

Triton Major

77-Ir-190

0 Kelvin Cross Sections



1

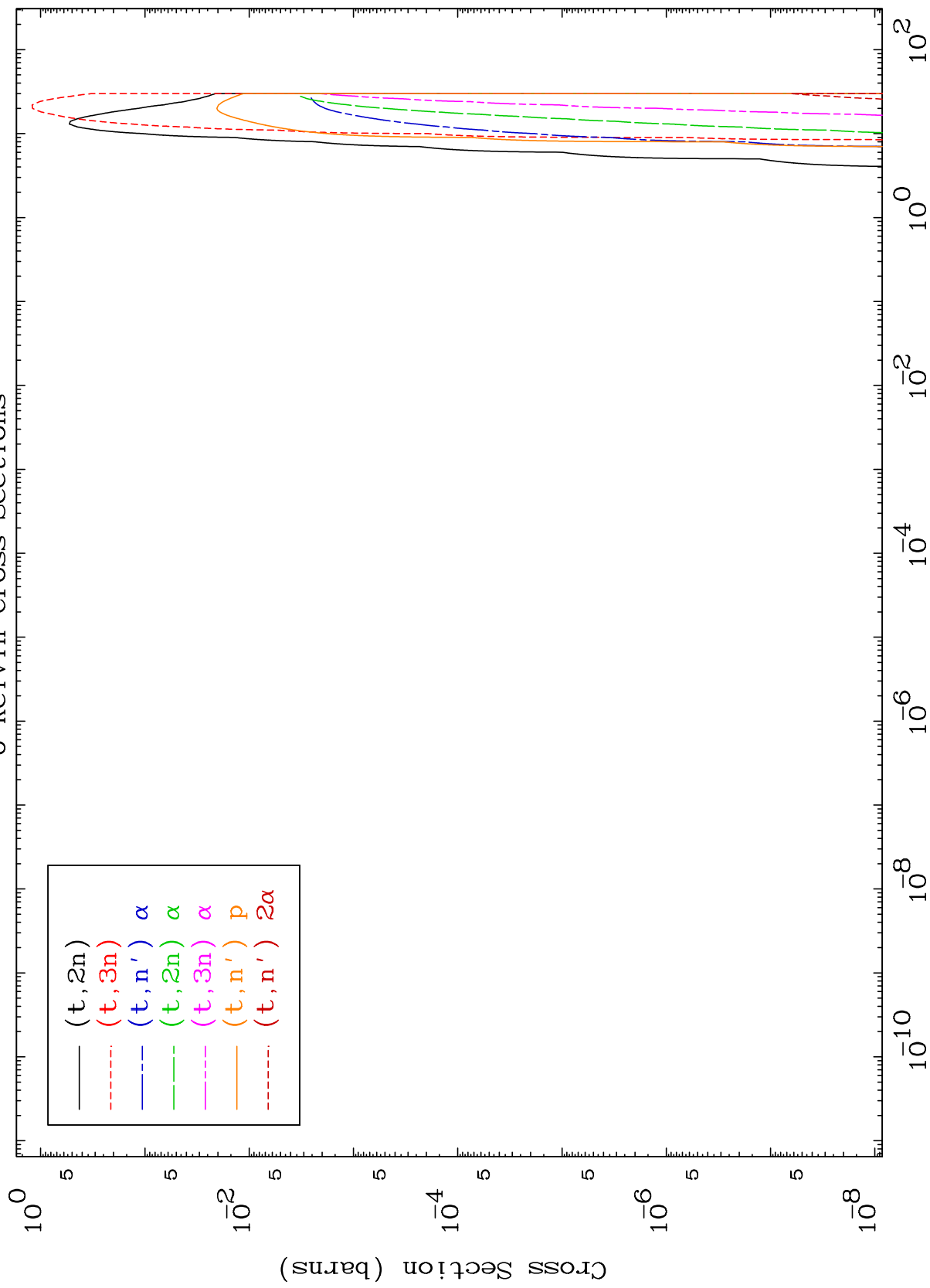
Incident Energy (MeV)

77-Ir-190

MAT 7724

Triton Neutron Production  
0 Kelvin Cross Sections

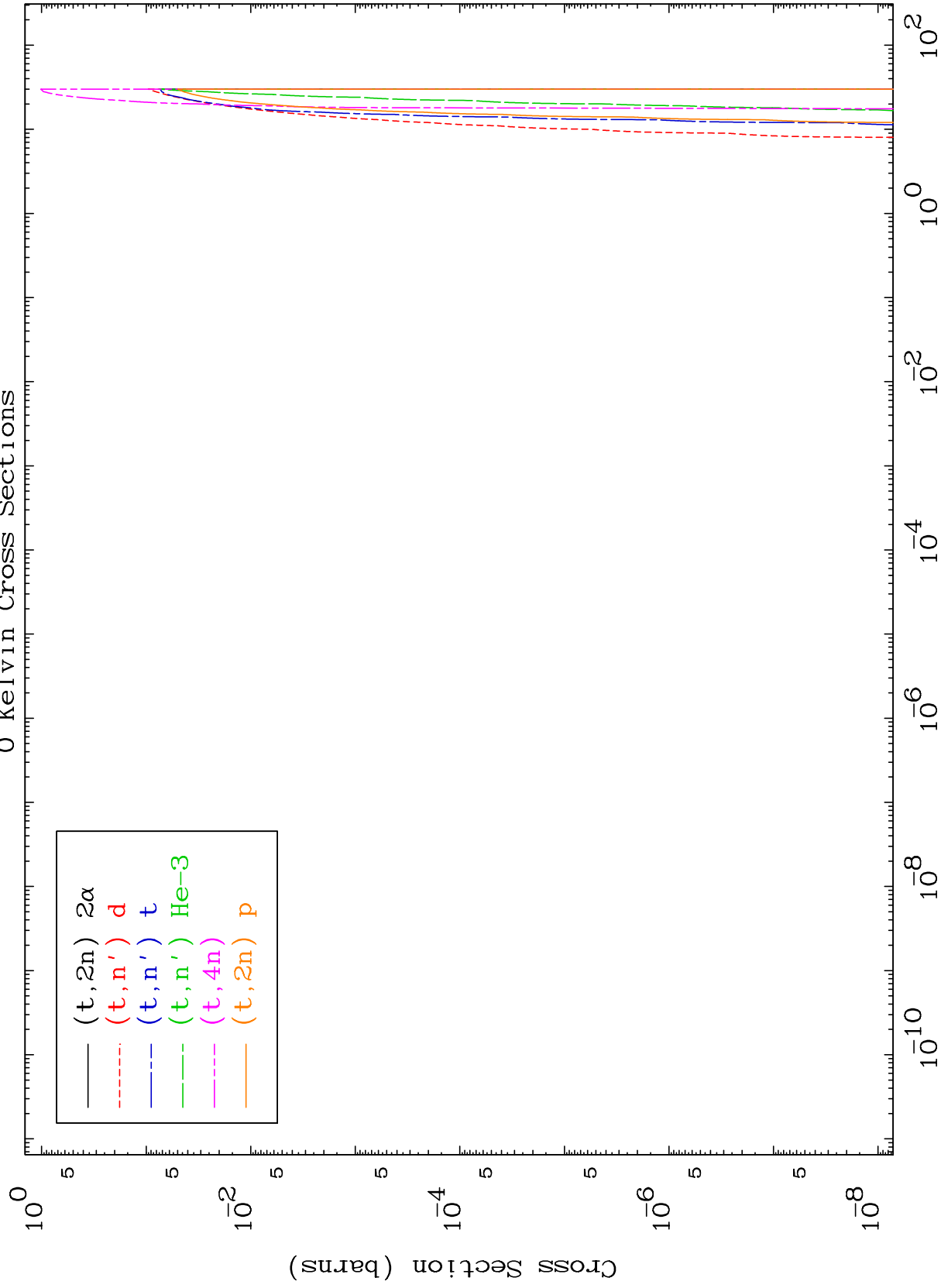
77-Ir-190



MAT 7724

Triton Neutron Production  
0 Kelvin Cross Sections

77-Ir-190



3

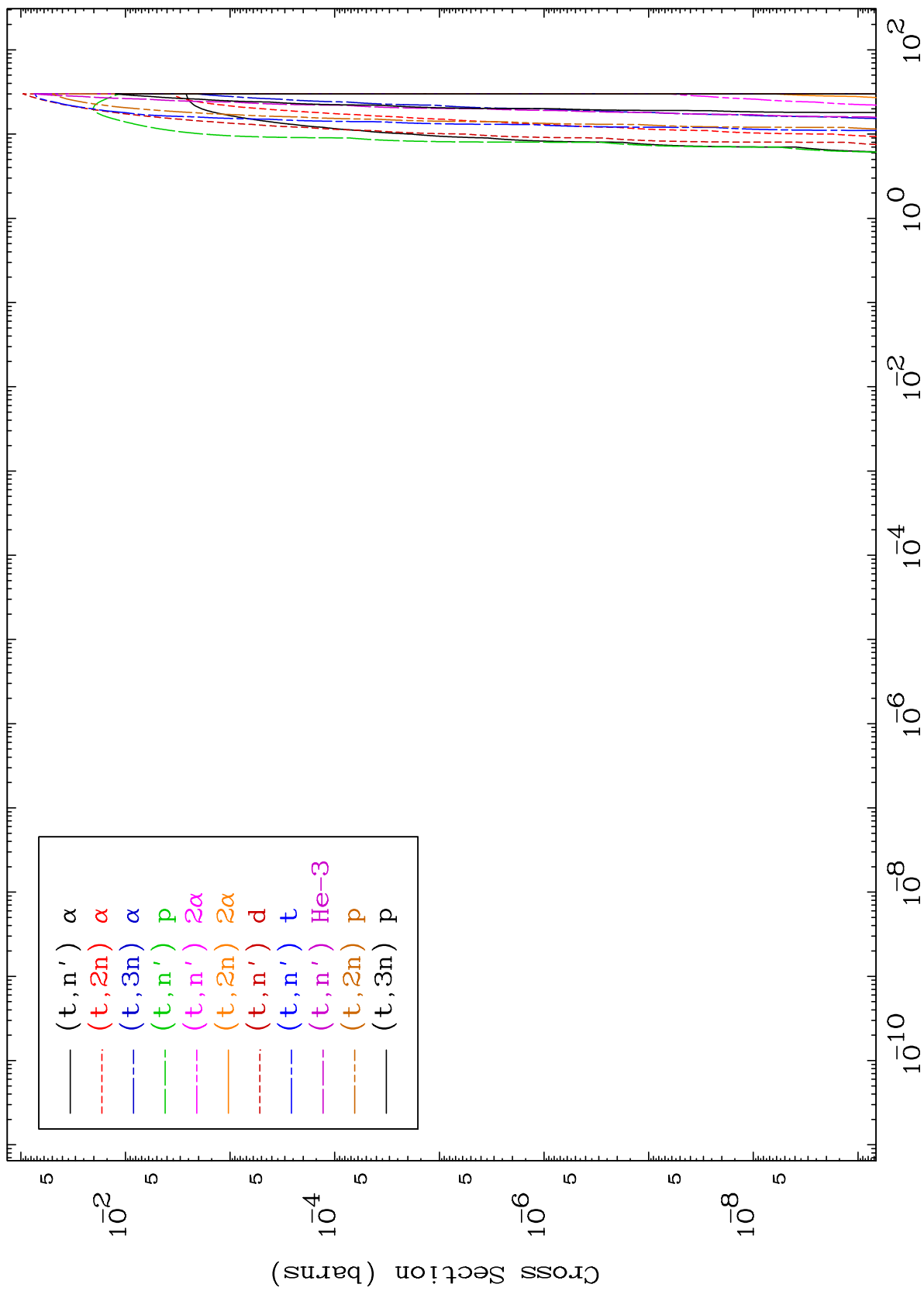
Incident Energy (MeV)

77-Ir-190

MAT 7724

Triton Charged Particle  
0 Kelvin Cross Sections

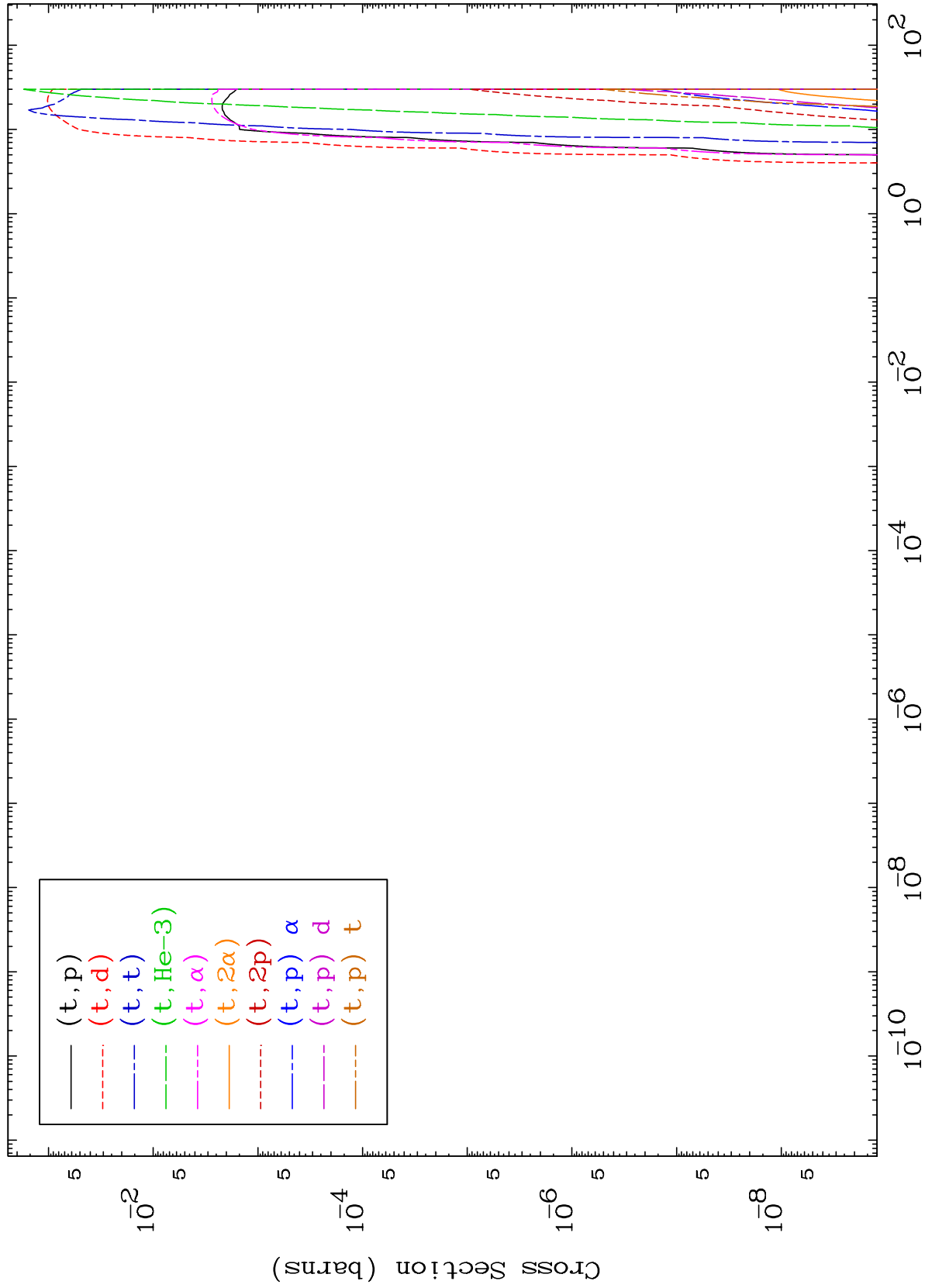
77-Ir-190



MAT 7724

Triton Charged Particle  
0 Kelvin Cross Sections

77-Ir-190



5

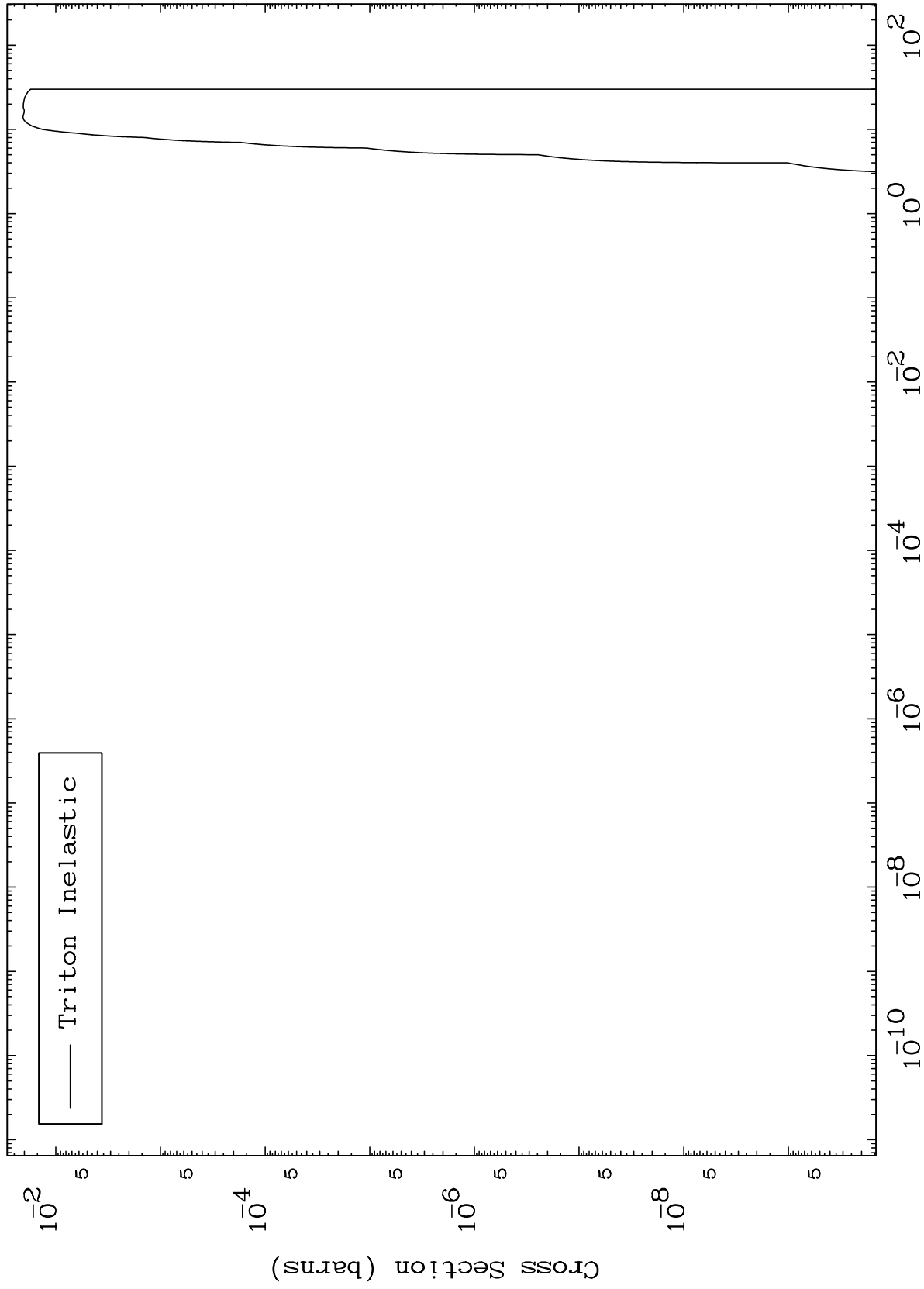
Incident Energy (MeV)

77-Ir-190

MAT 7724

(t,n') Level  
0 Kelvin Cross Sections

77-Ir-190



6

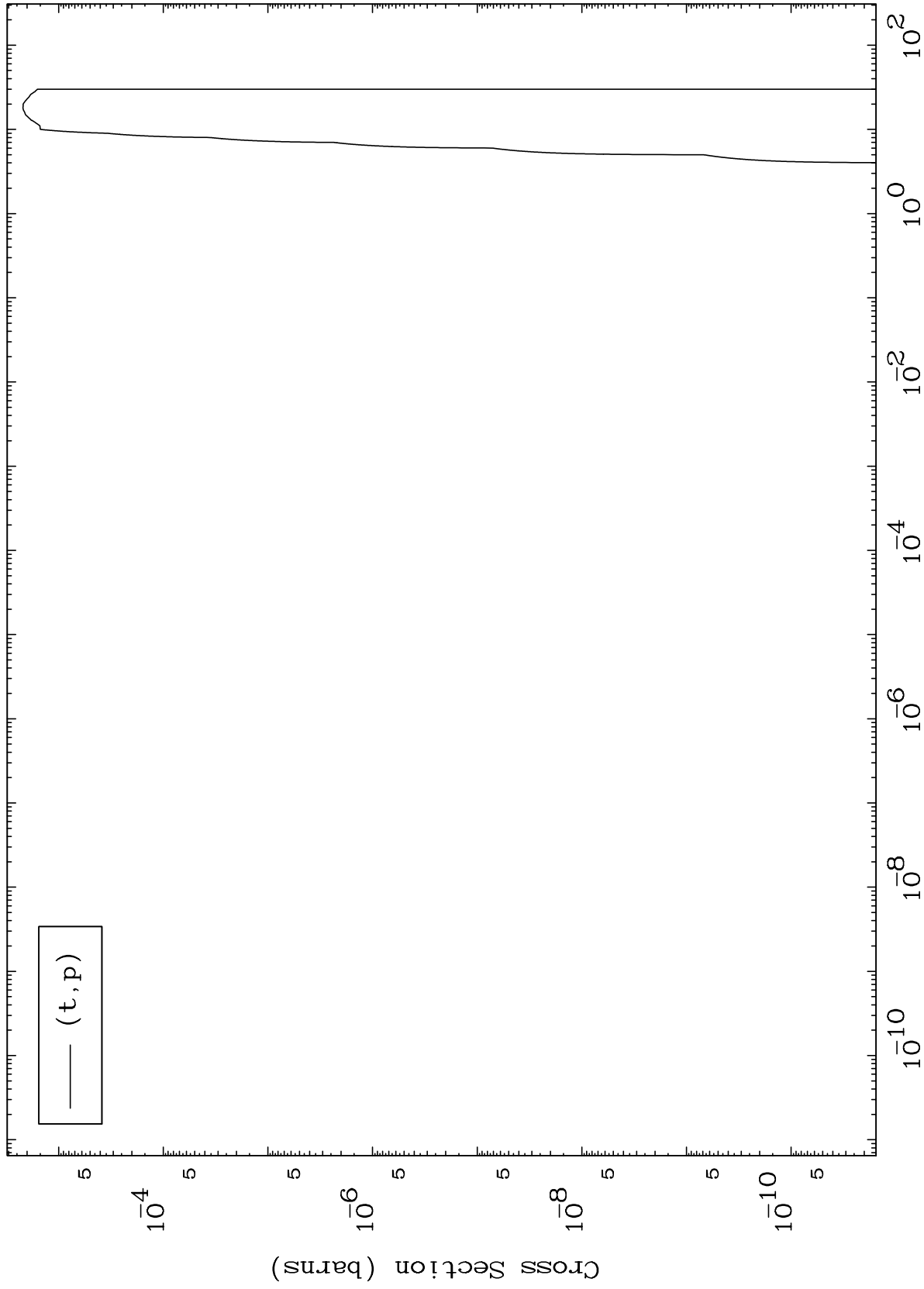
Incident Energy (MeV)

77-Ir-190

MAT 7724

(t,p) Levels  
0 Kelvin Cross Sections

77-Ir-190



7

Incident Energy (MeV)

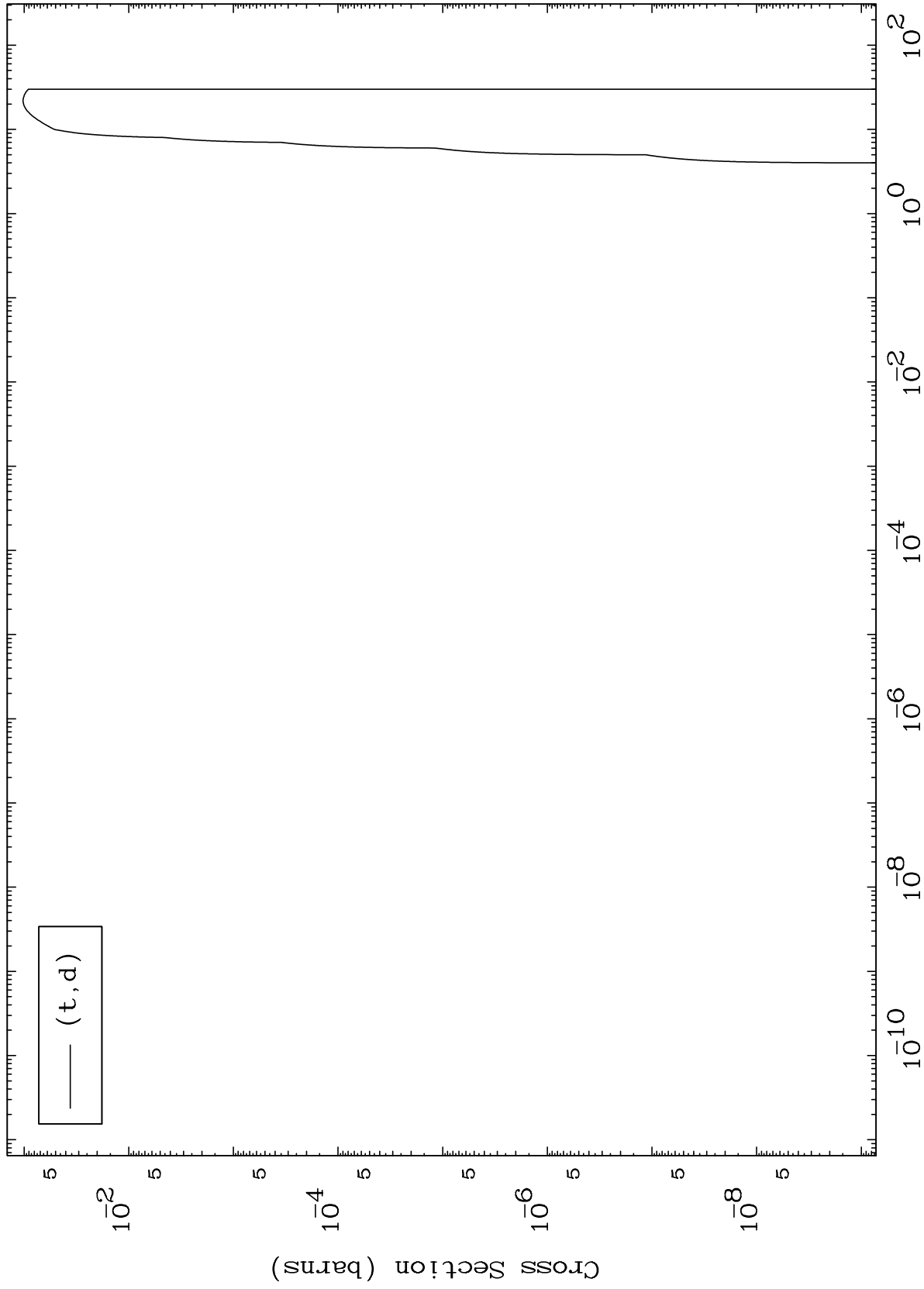
77-Ir-190



MAT 7724

(t,d) Levels  
0 Kelvin Cross Sections

77-Ir-190



8

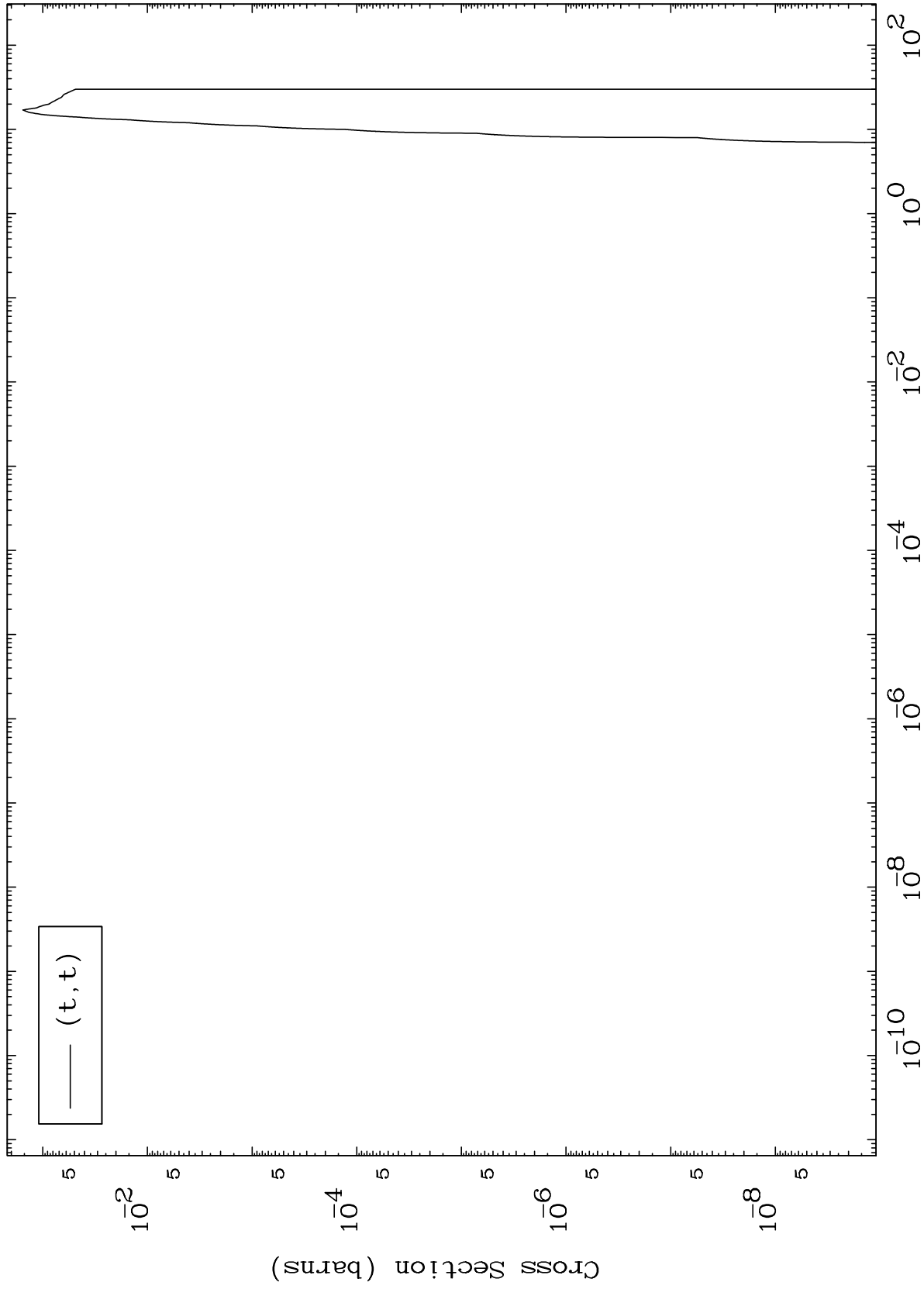
Incident Energy (MeV)

77-Ir-190

MAT 7724

(t,t) Levels  
0 Kelvin Cross Sections

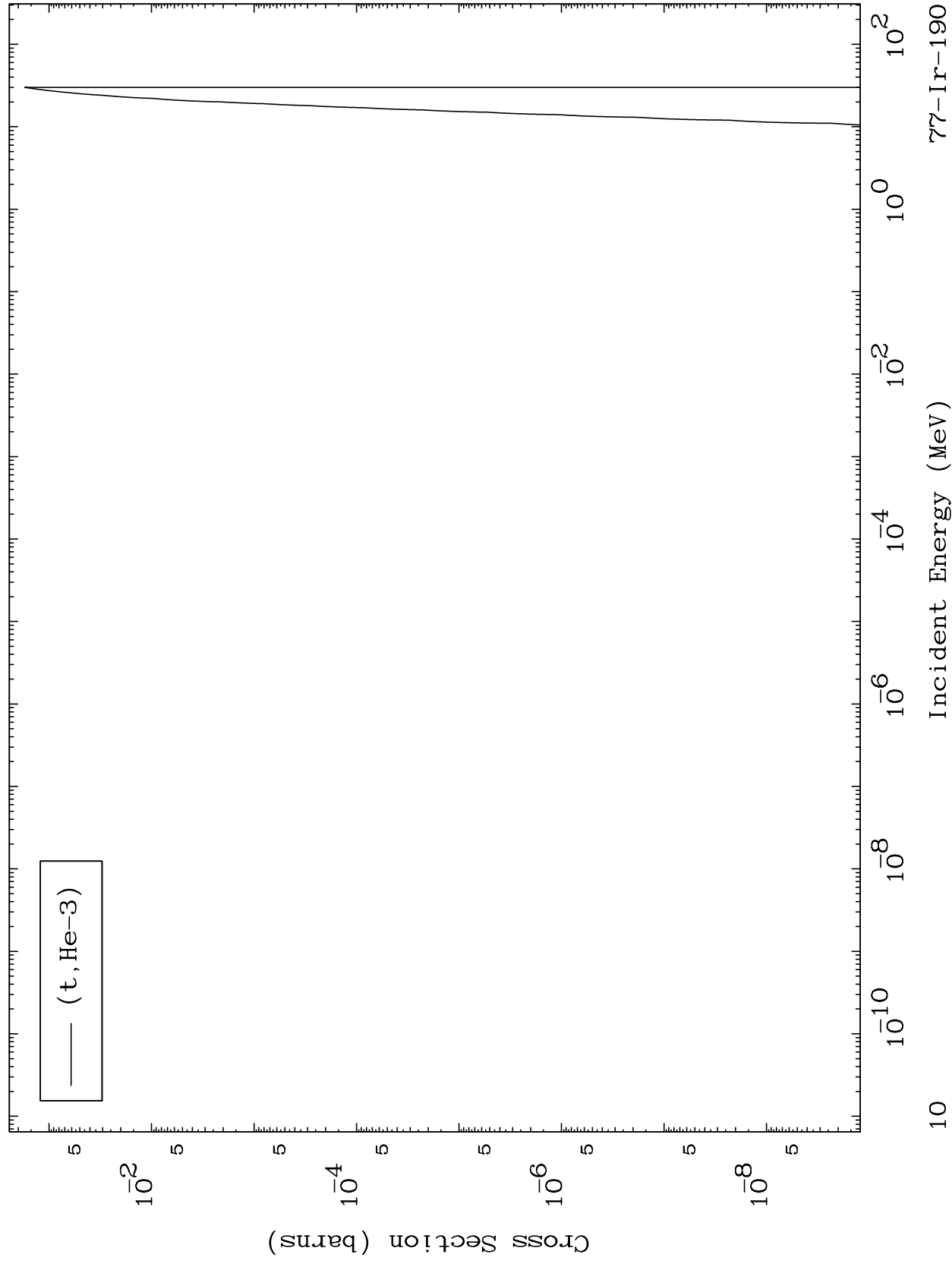
77-Ir-190



MAT 7724

(t, He3) Levels  
0 Kelvin Cross Sections

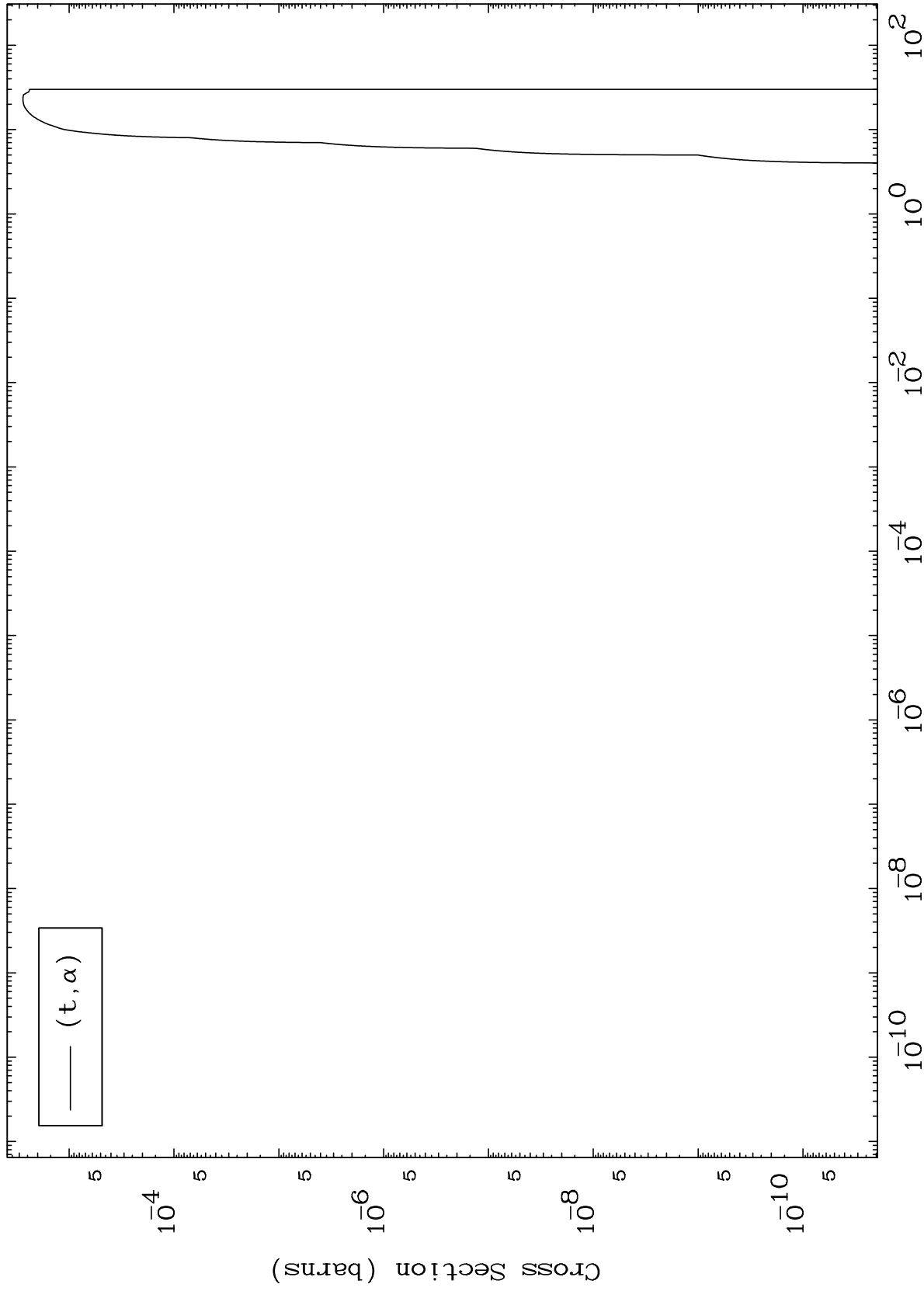
22-1r-190



MAT 7724

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

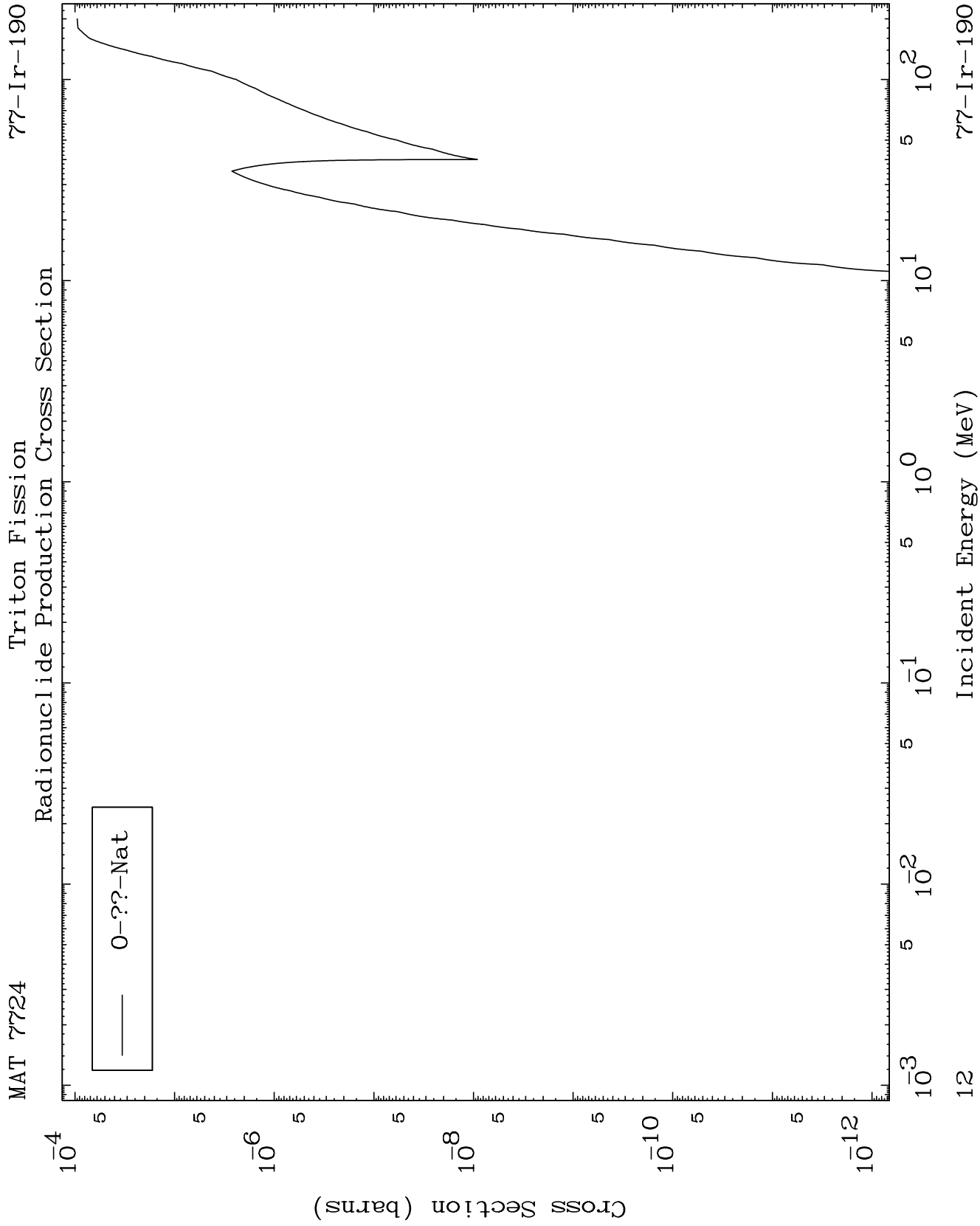
77-Ir-190

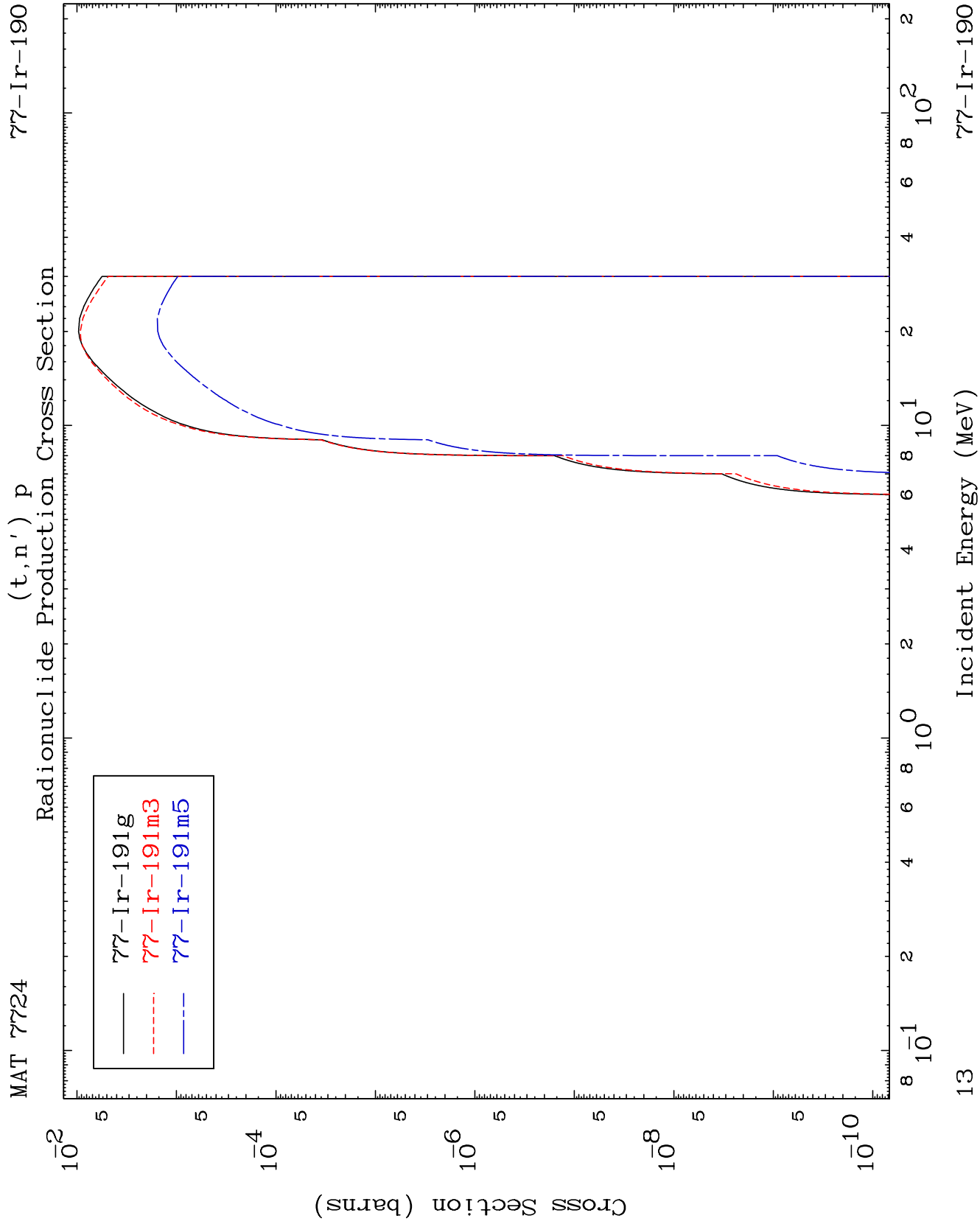


11

Incident Energy (MeV)

77-Ir-190



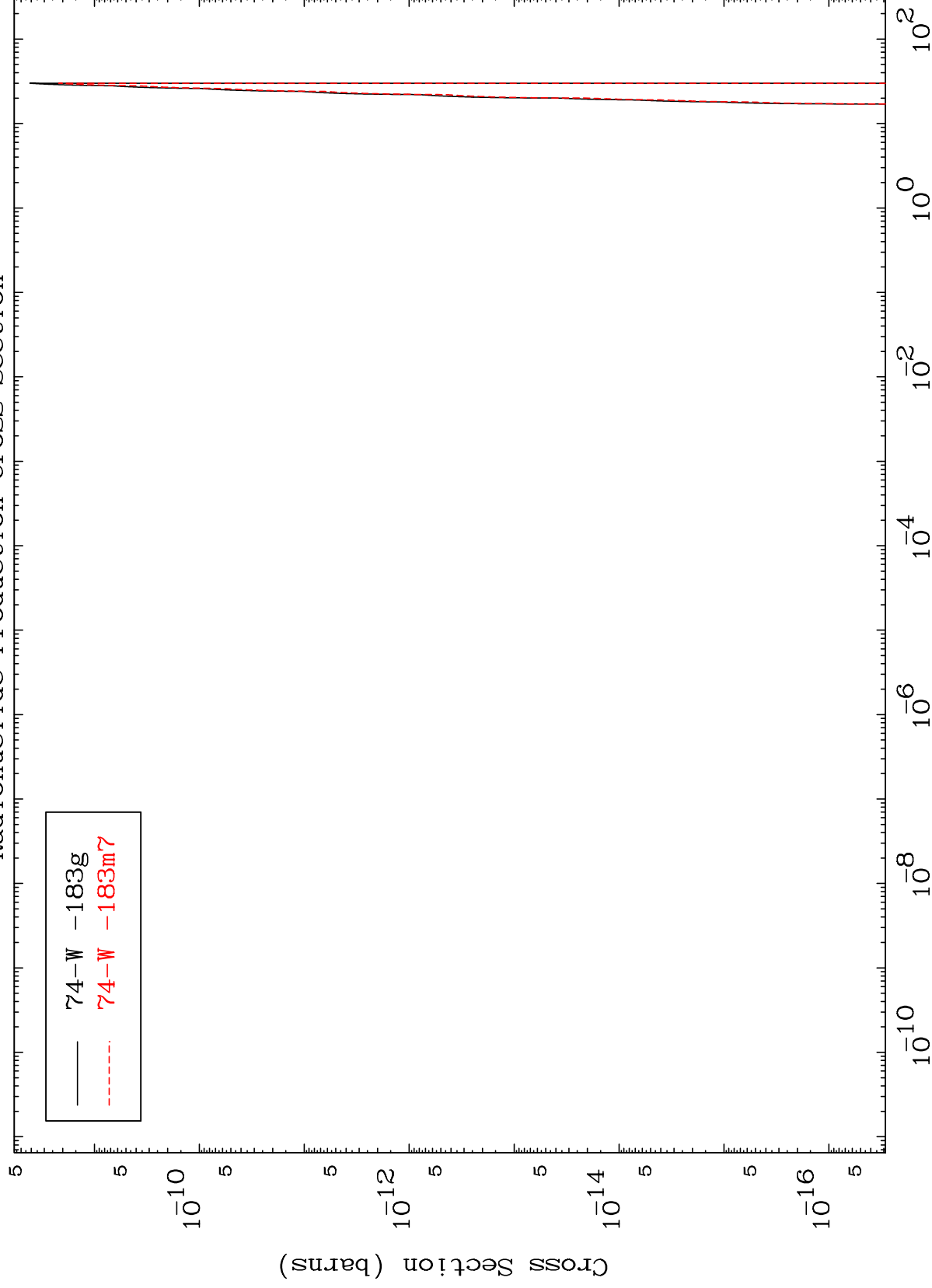


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(t,2n) 2 $\alpha$

77-Ir-190

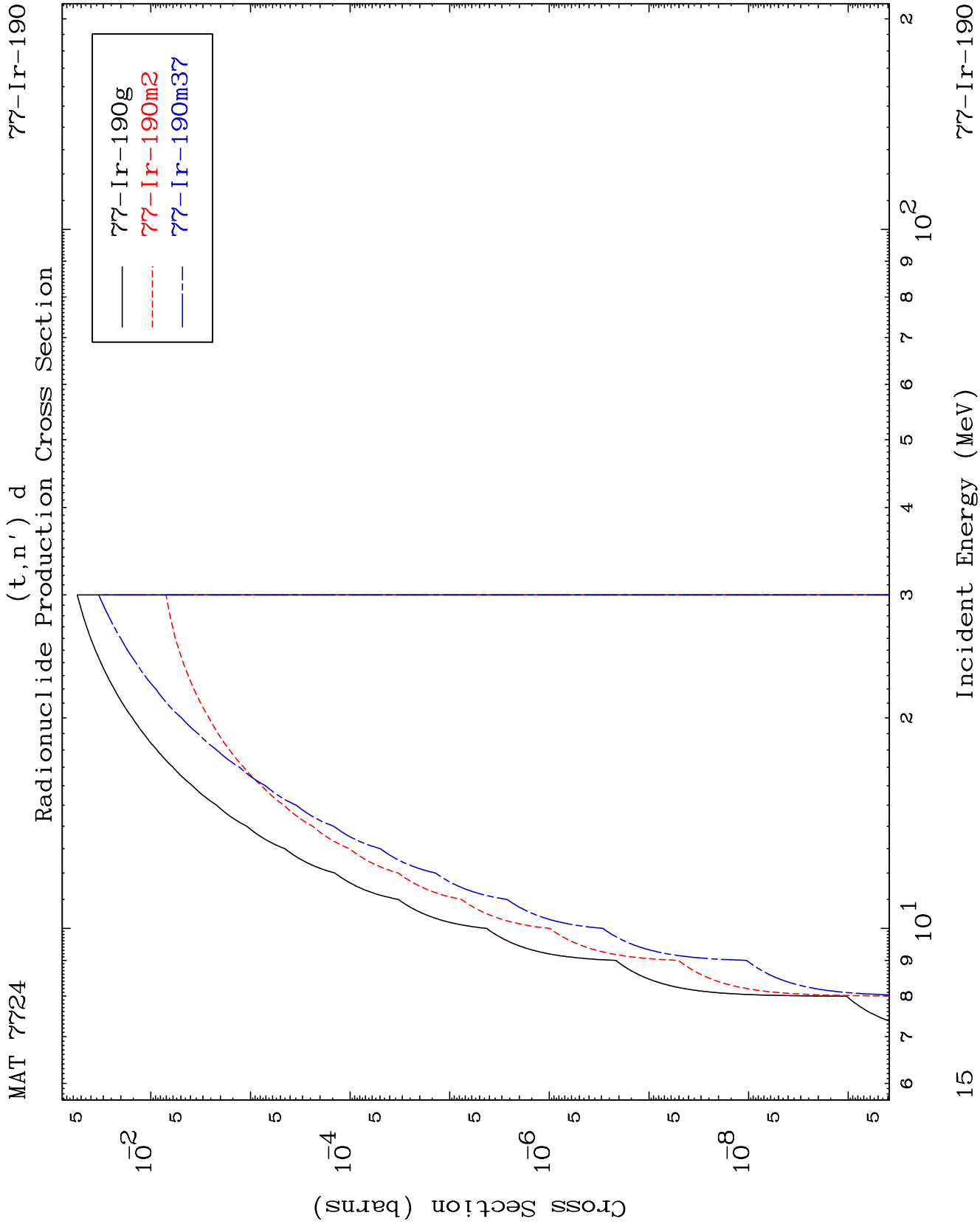
Radionuclide Production Cross Section



14

Incident Energy (MeV)

77-Ir-190



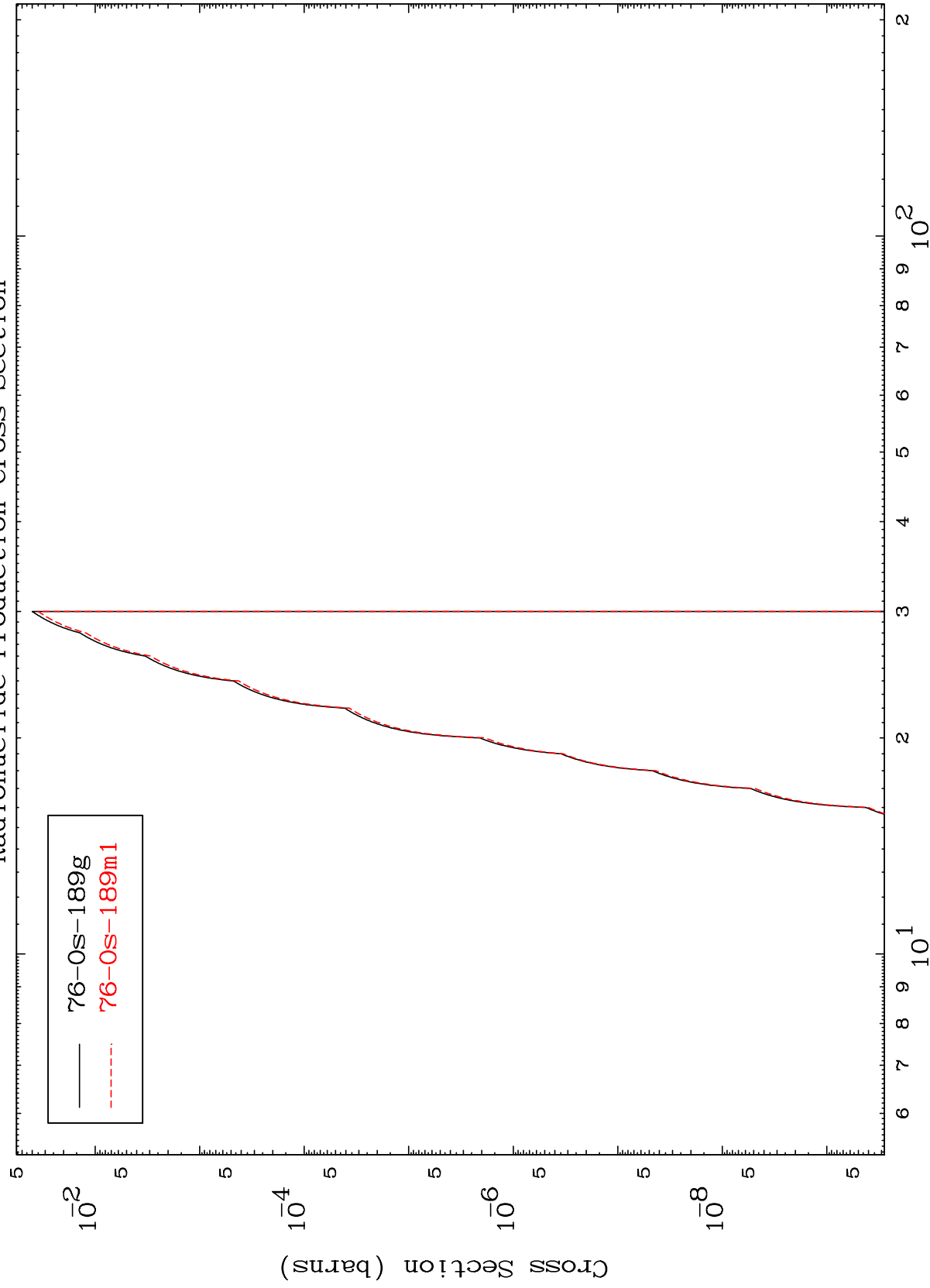


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(t,n') He-3

77-Ir-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

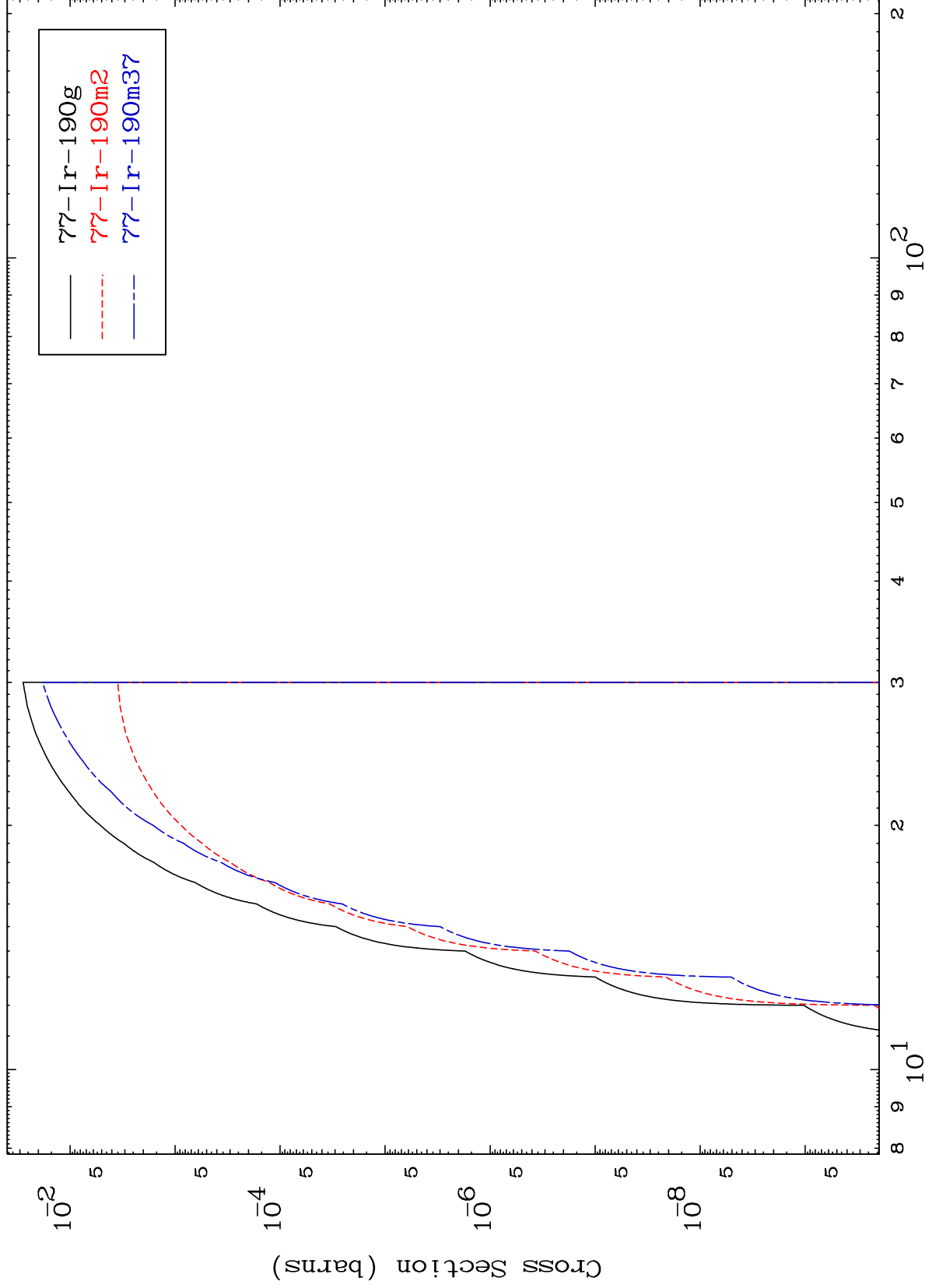
77-Ir-190

MAT 7724

(t,2n) p

<sup>77</sup>Ir-<sup>190</sup>

Radionuclide Production Cross Section



17

Incident Energy (MeV)

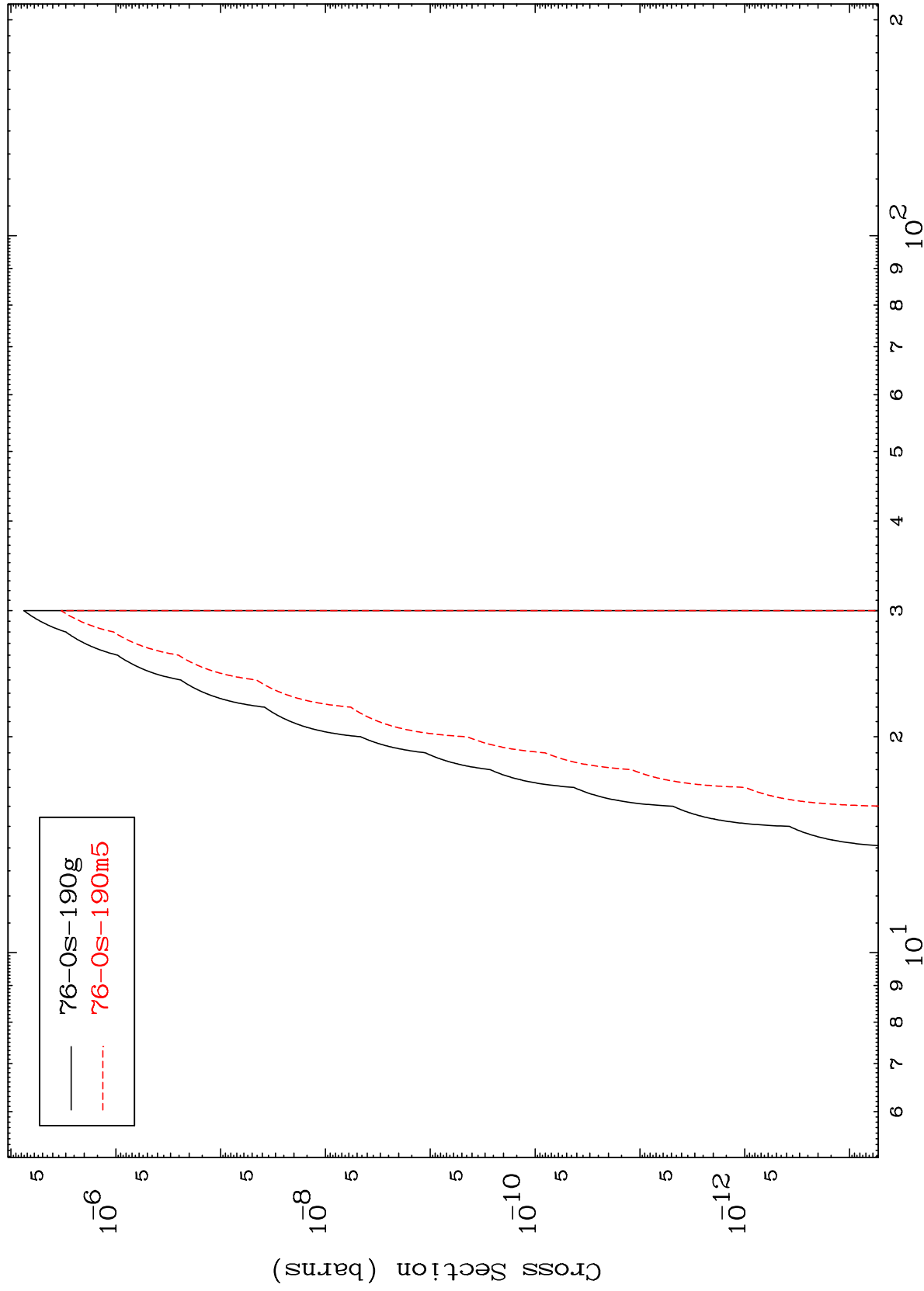
<sup>77</sup>Ir-<sup>190</sup>

MAT 7724

(t,2n) p

<sup>77</sup>Ir-190

Radionuclide Production Cross Section



18

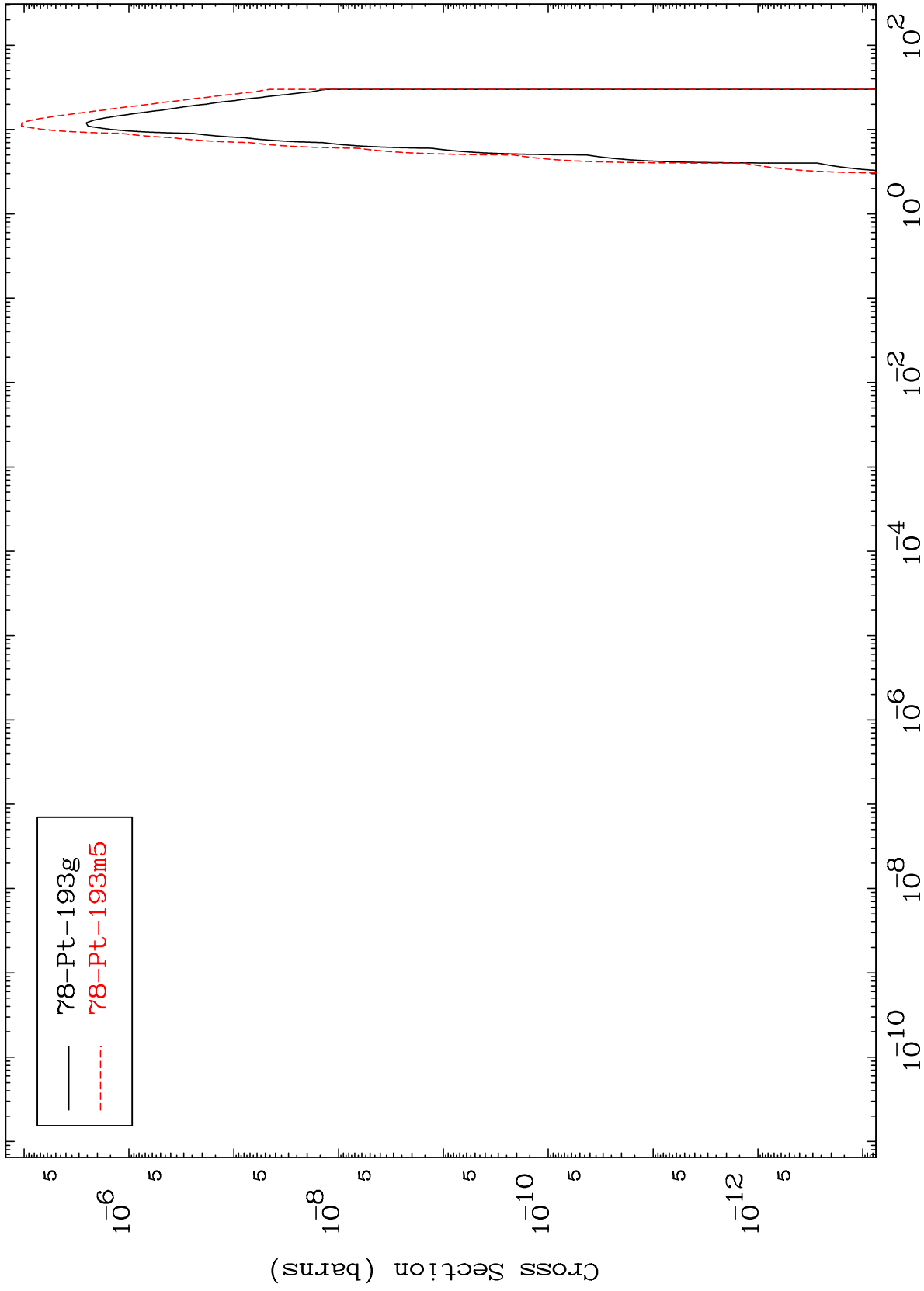
Incident Energy (MeV)

<sup>77</sup>Ir-190

MAT 7724

$(t, \gamma)$   
Radionuclide Production Cross Section

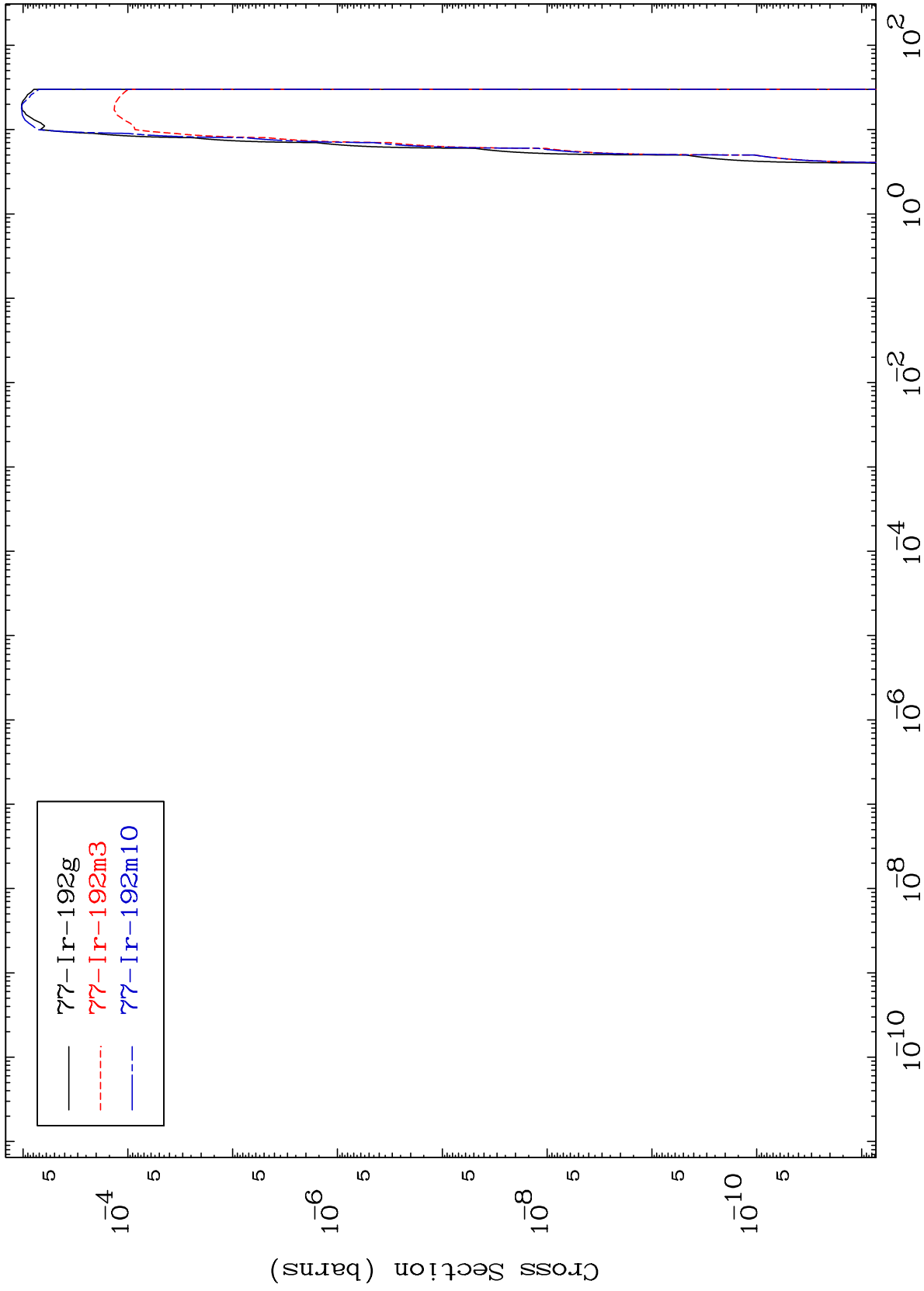
$^{77}\text{Ir-190}$



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(t,p)  
Radionuclide Production Cross Section

77-Ir-190



20

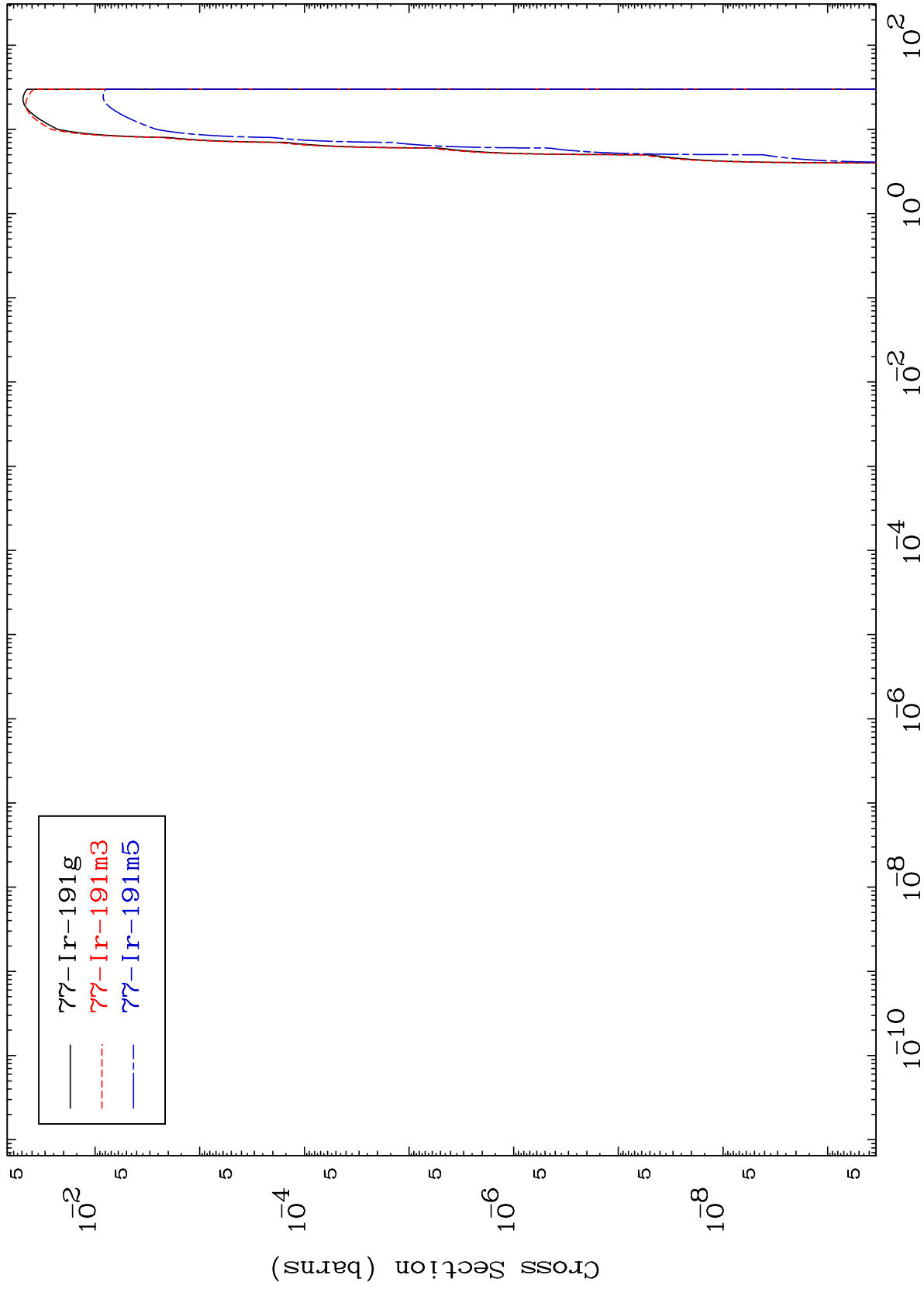
Incident Energy (MeV)

77-Ir-190

MAT 7724

(t,d)

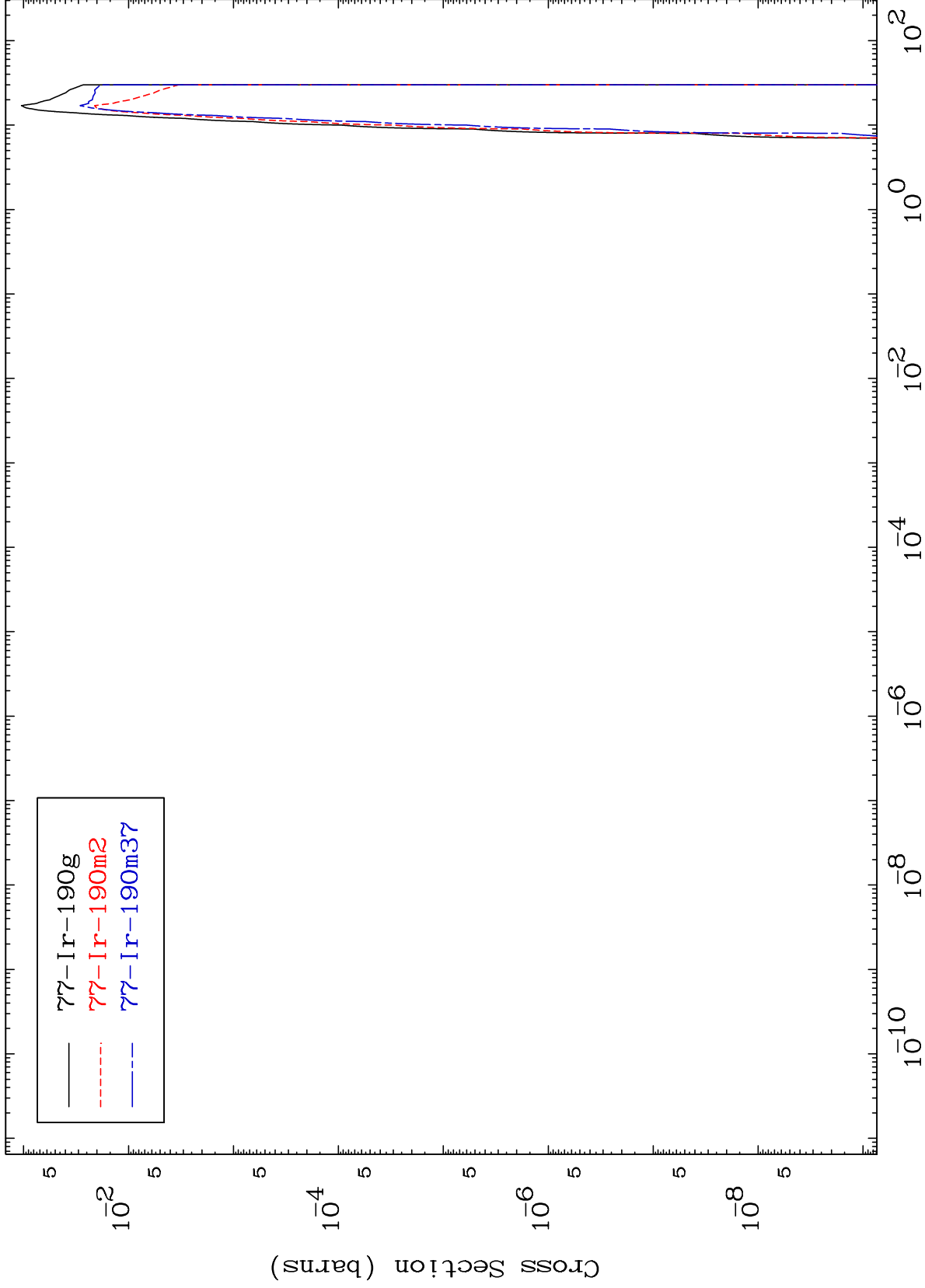
Radionuclide Production Cross Section



MAT 7724

(t,t)  
Radionuclide Production Cross Section

<sup>77</sup>Ir-<sup>190</sup>



22

Incident Energy (MeV)

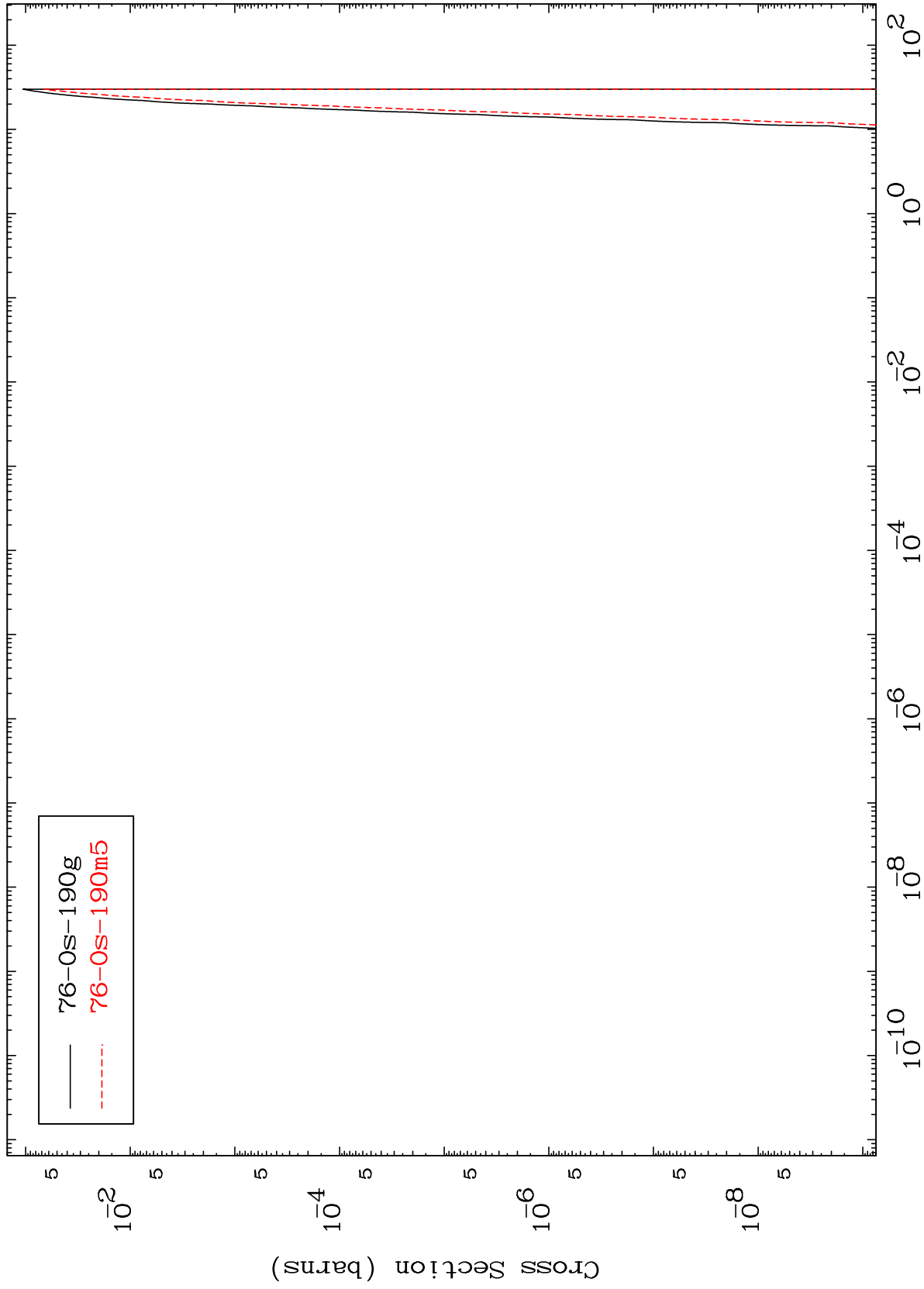
<sup>77</sup>Ir-<sup>190</sup>

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(t,He-3)

<sup>77</sup>Ir-190

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>77</sup>Ir-190

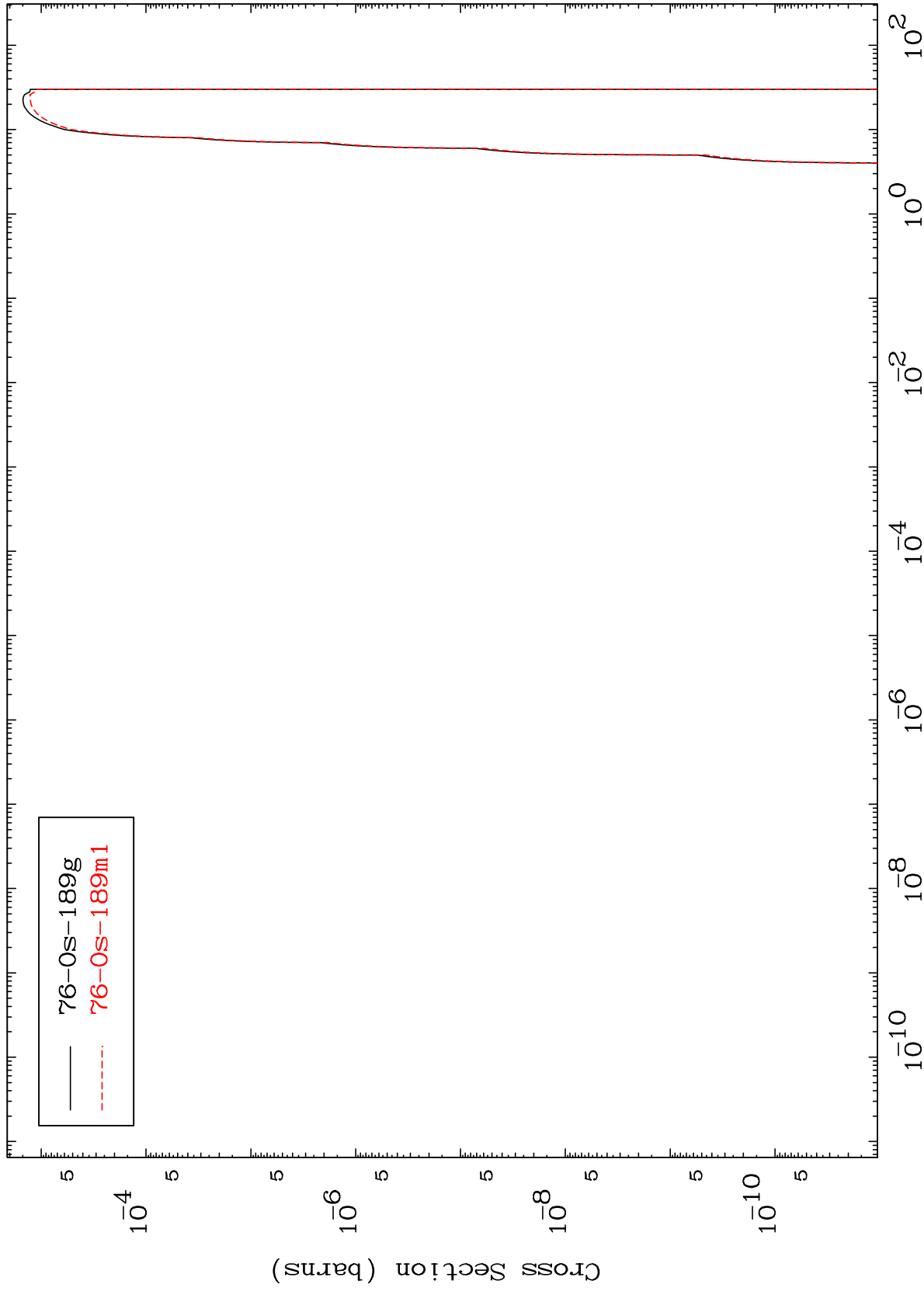


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(t,  $\alpha$ )

<sup>77</sup>Ir-190

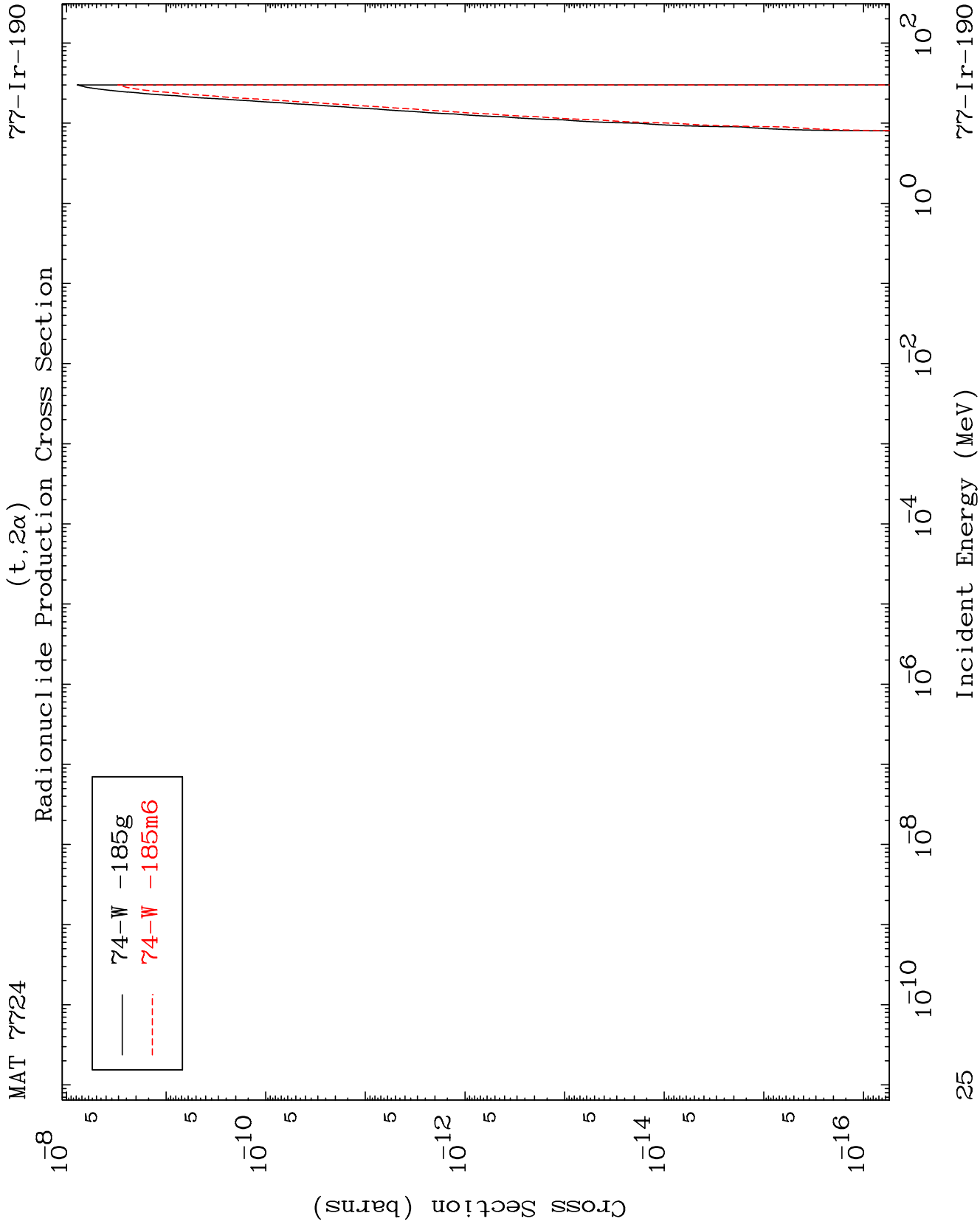
Radionuclide Production Cross Section



24

Incident Energy (MeV)

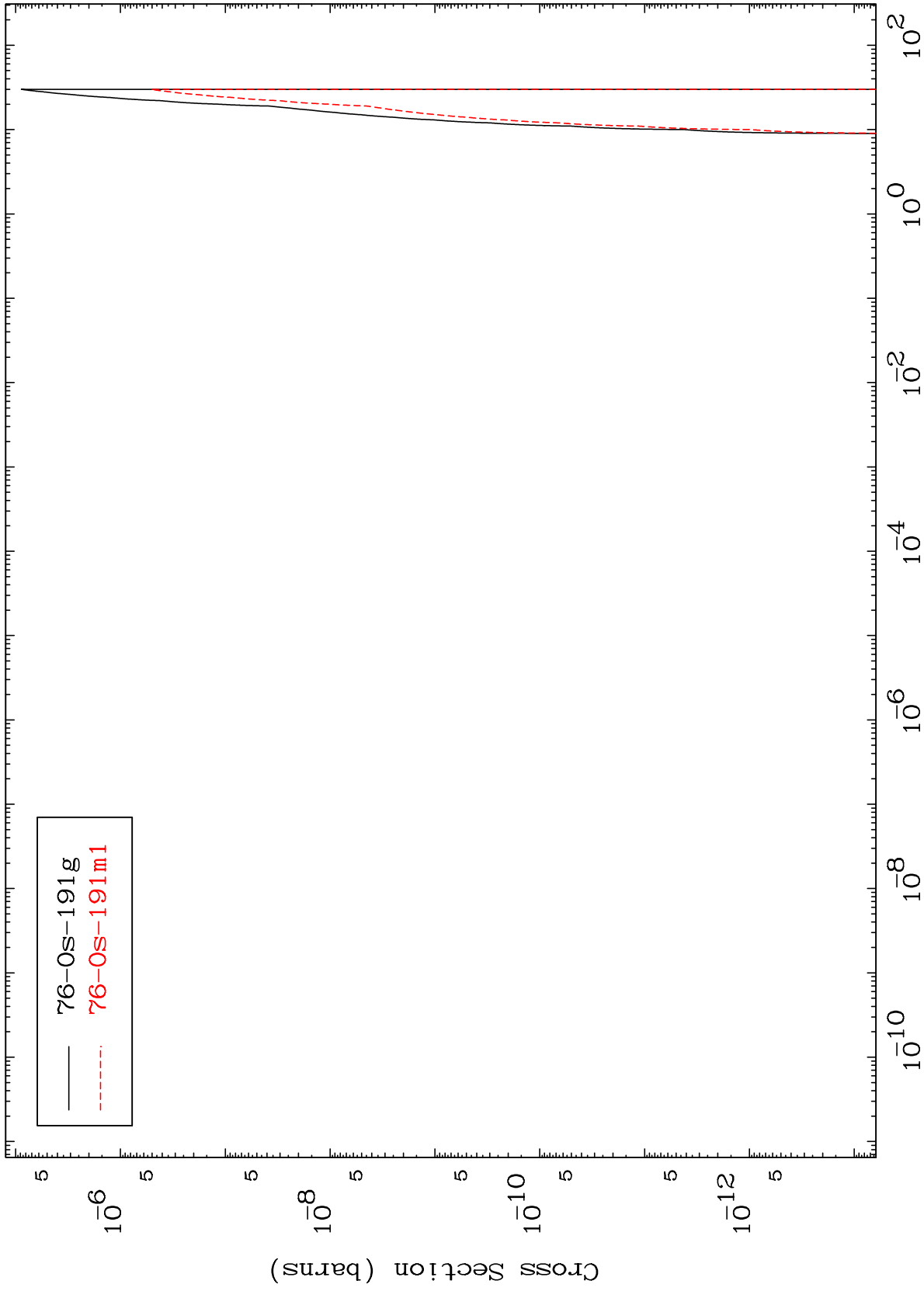
<sup>77</sup>Ir-190



MAT 7724

(t,2p)  
Radionuclide Production Cross Section

<sup>77</sup>Ir-190



26

Incident Energy (MeV)

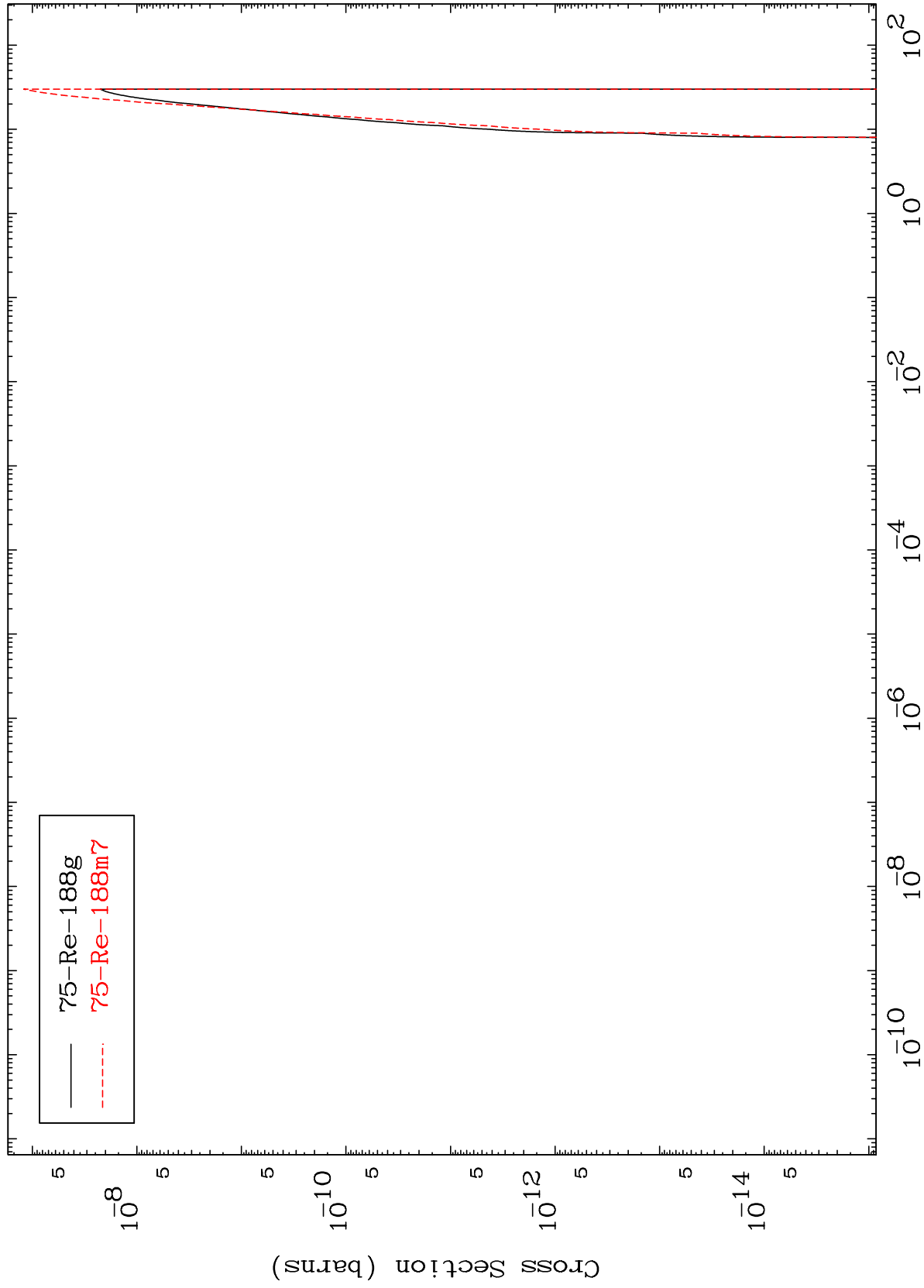
<sup>77</sup>Ir-190

MAT 7724

(t,p)  $\alpha$

$^{77}\text{Ir-190}$

Radionuclide Production Cross Section

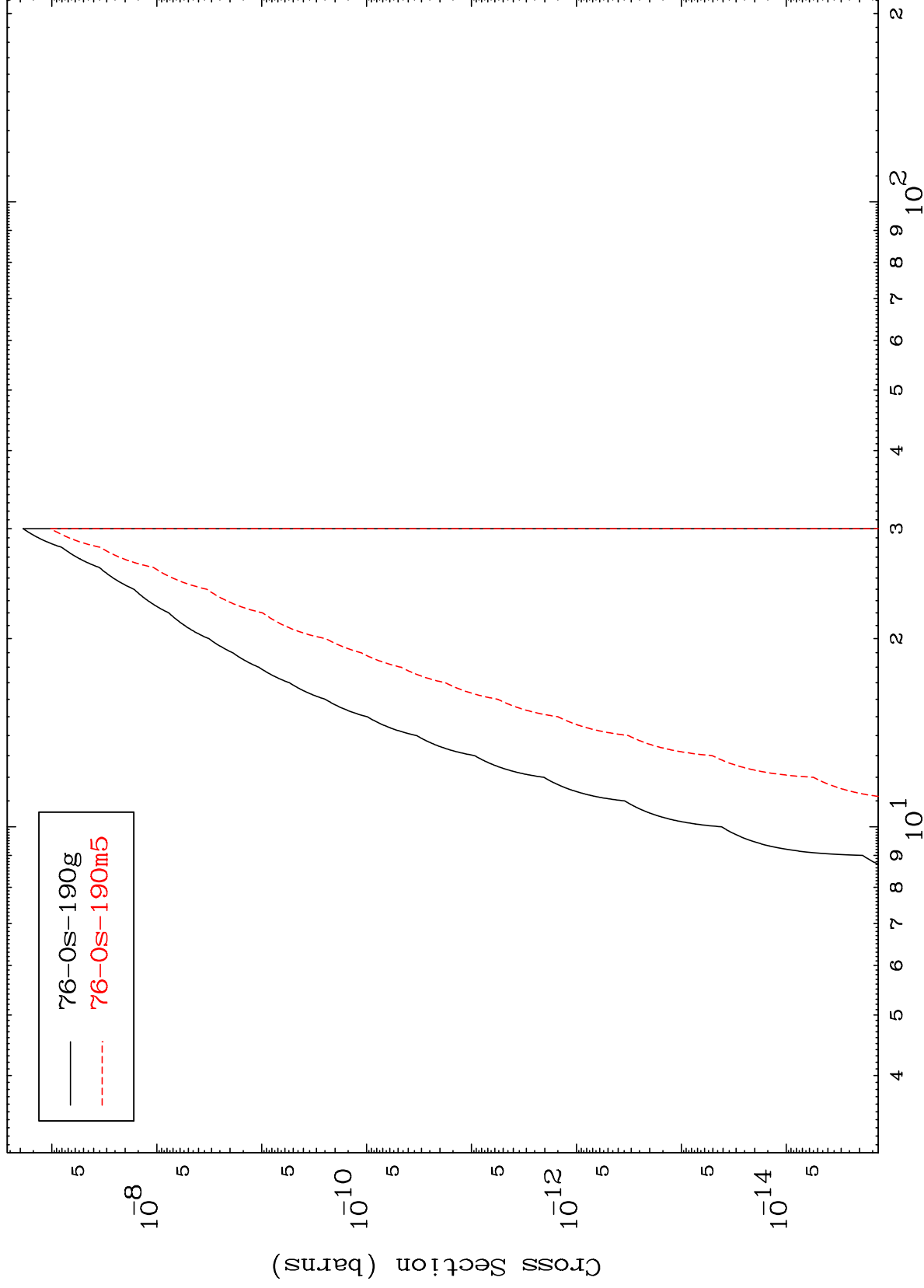


27

Incident Energy (MeV)

$^{77}\text{Ir-190}$

Radionuclide Production Cross Section

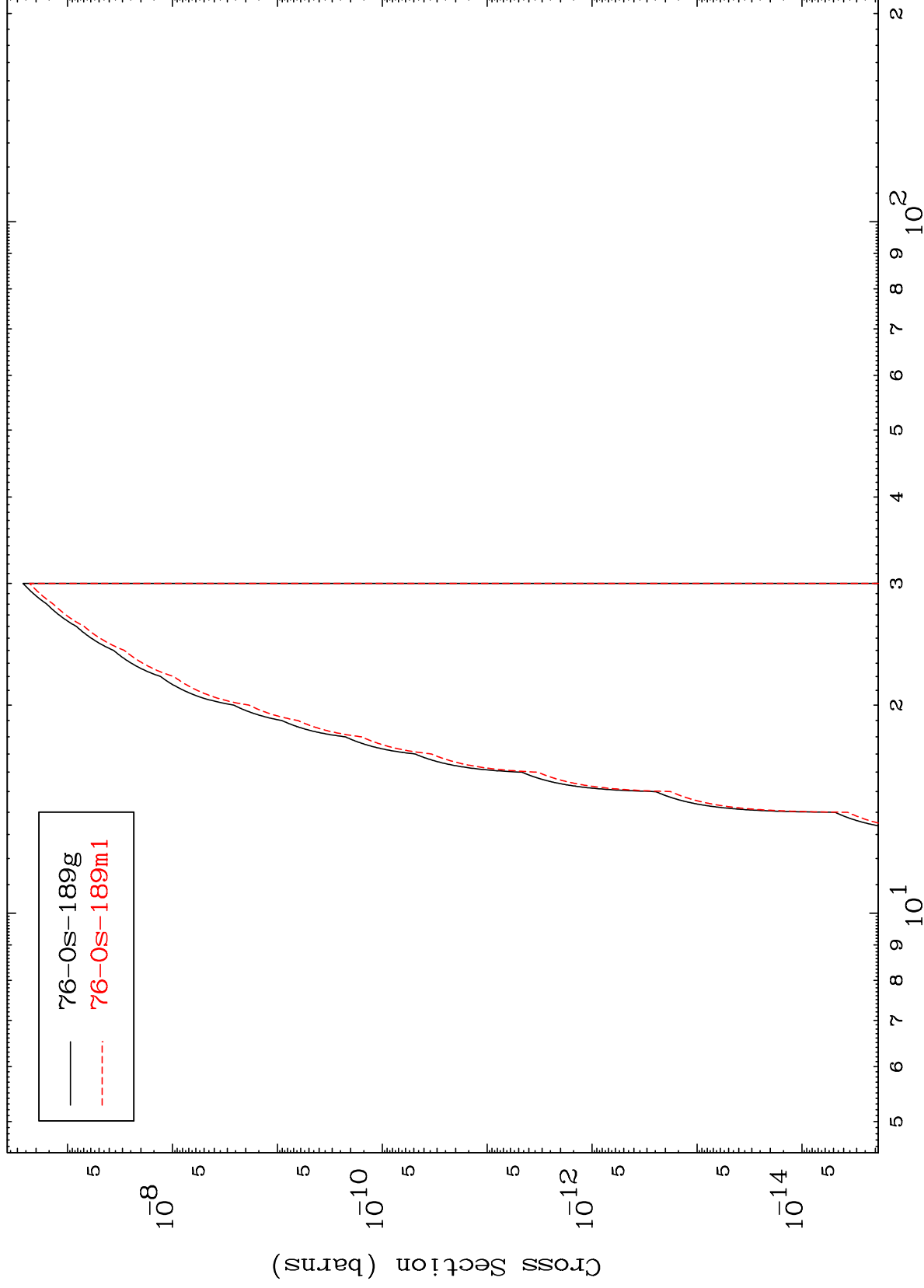


MAT 7724

(t,p) t

<sup>77</sup>Ir-190

Radionuclide Production Cross Section



29

Incident Energy (MeV)

<sup>77</sup>Ir-190