

Program EVALPLOT  
(Version 2018-1)

by

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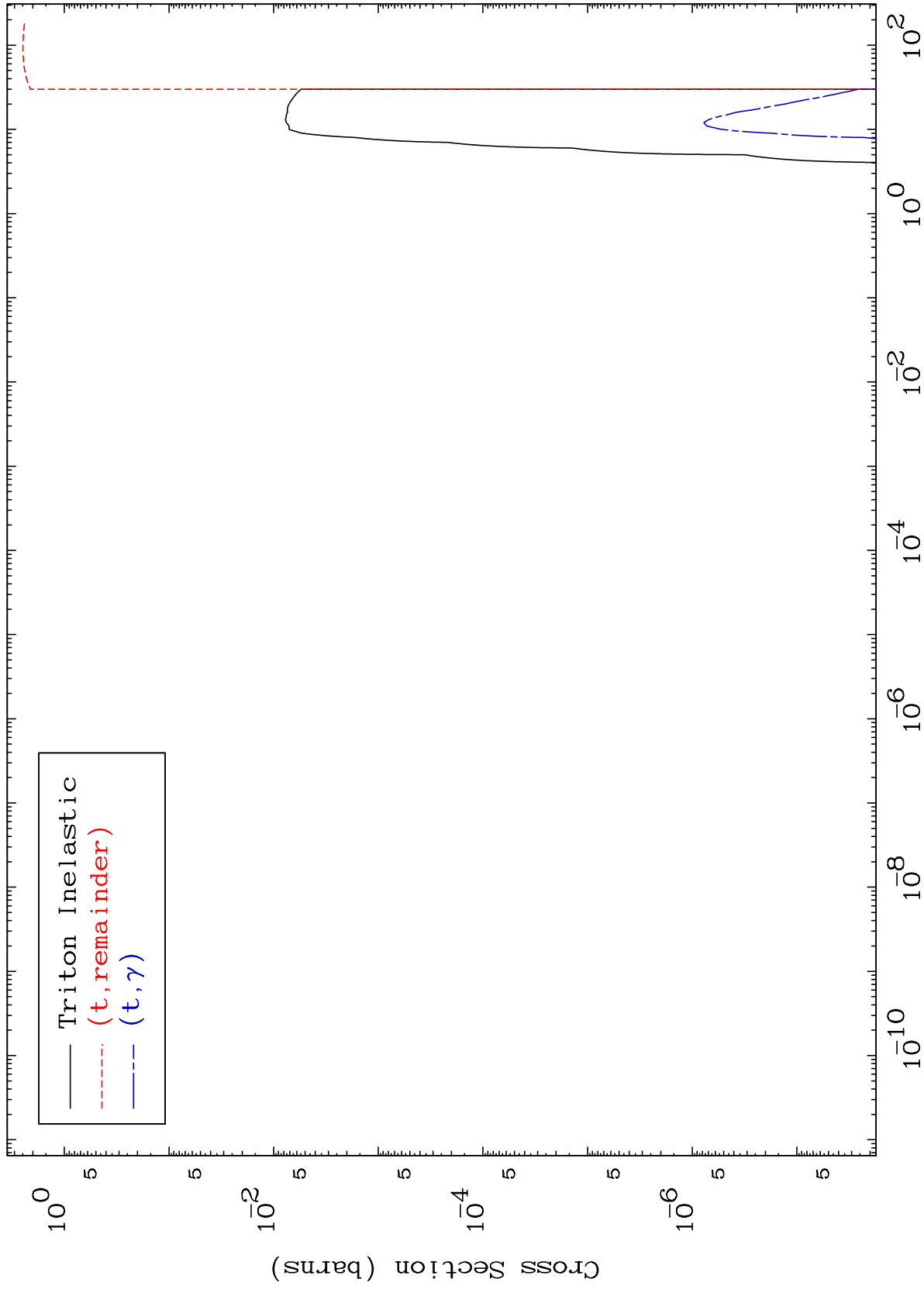
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7331

Triton Major  
0 Kelvin Cross Sections

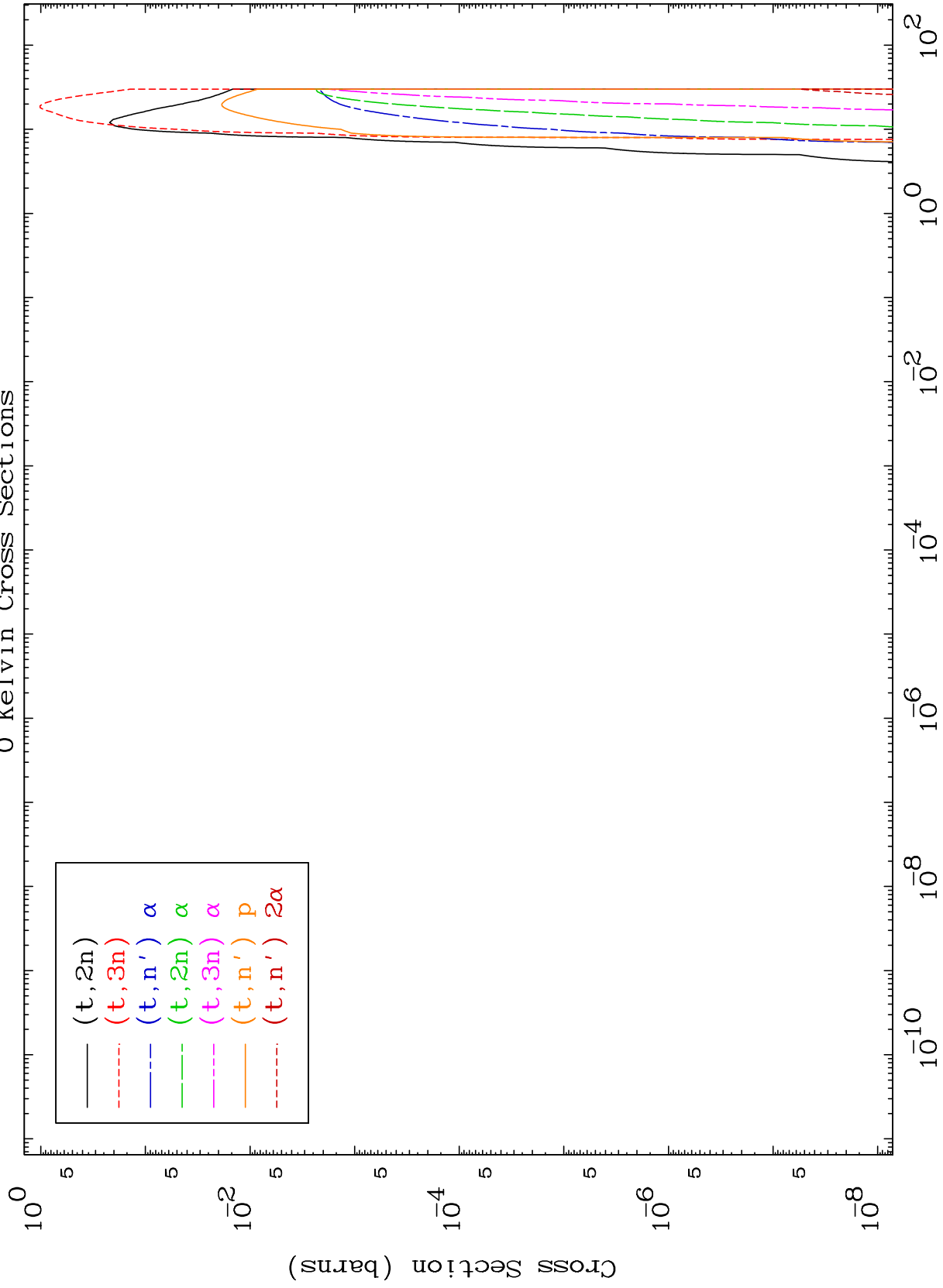
73-Ta-182



MAT 7331

Triton Neutron Production  
0 Kelvin Cross Sections

73-Ta-182



2

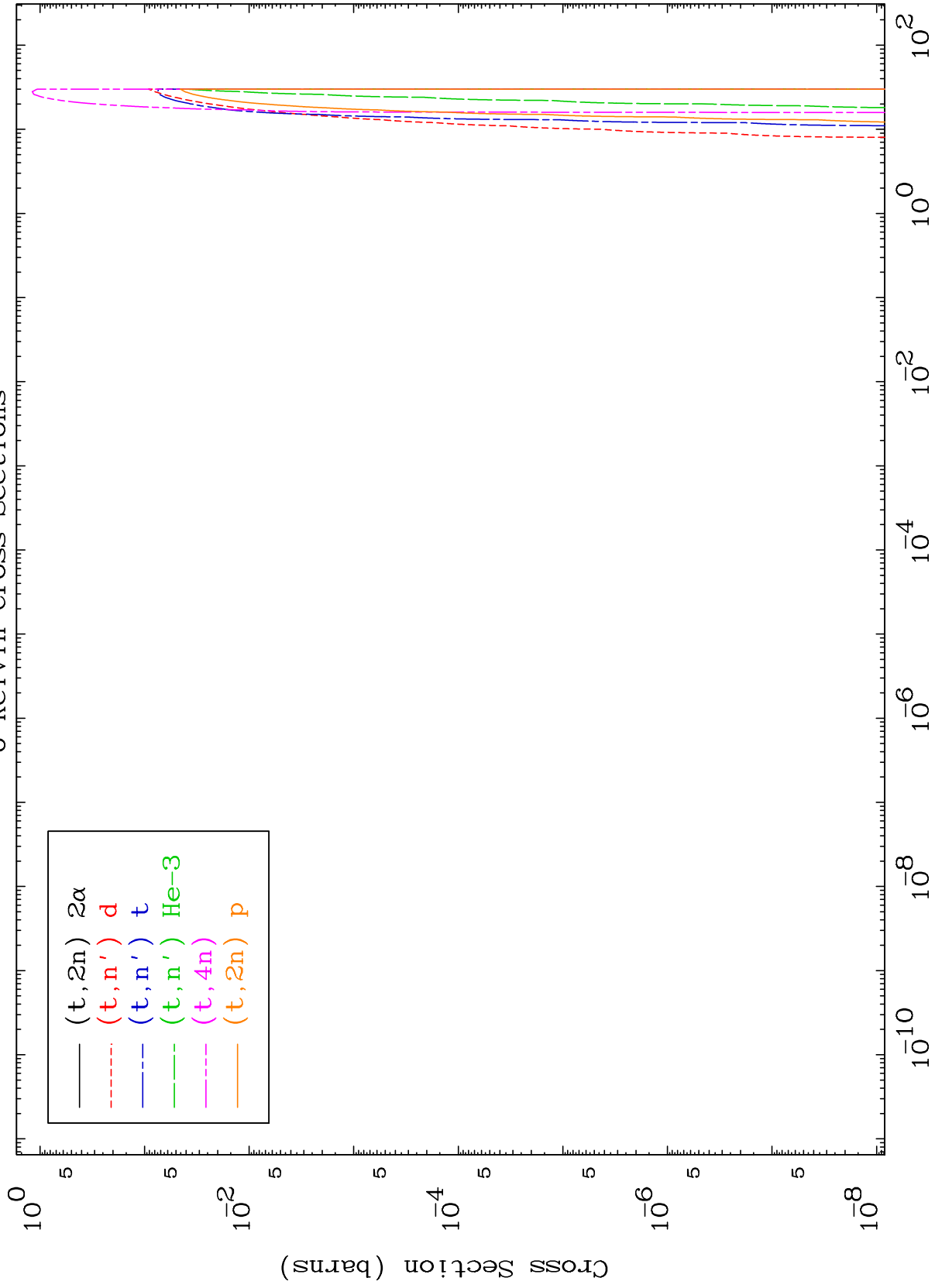
Incident Energy (MeV)

73-Ta-182

MAT 7331

Triton Neutron Production  
0 Kelvin Cross Sections

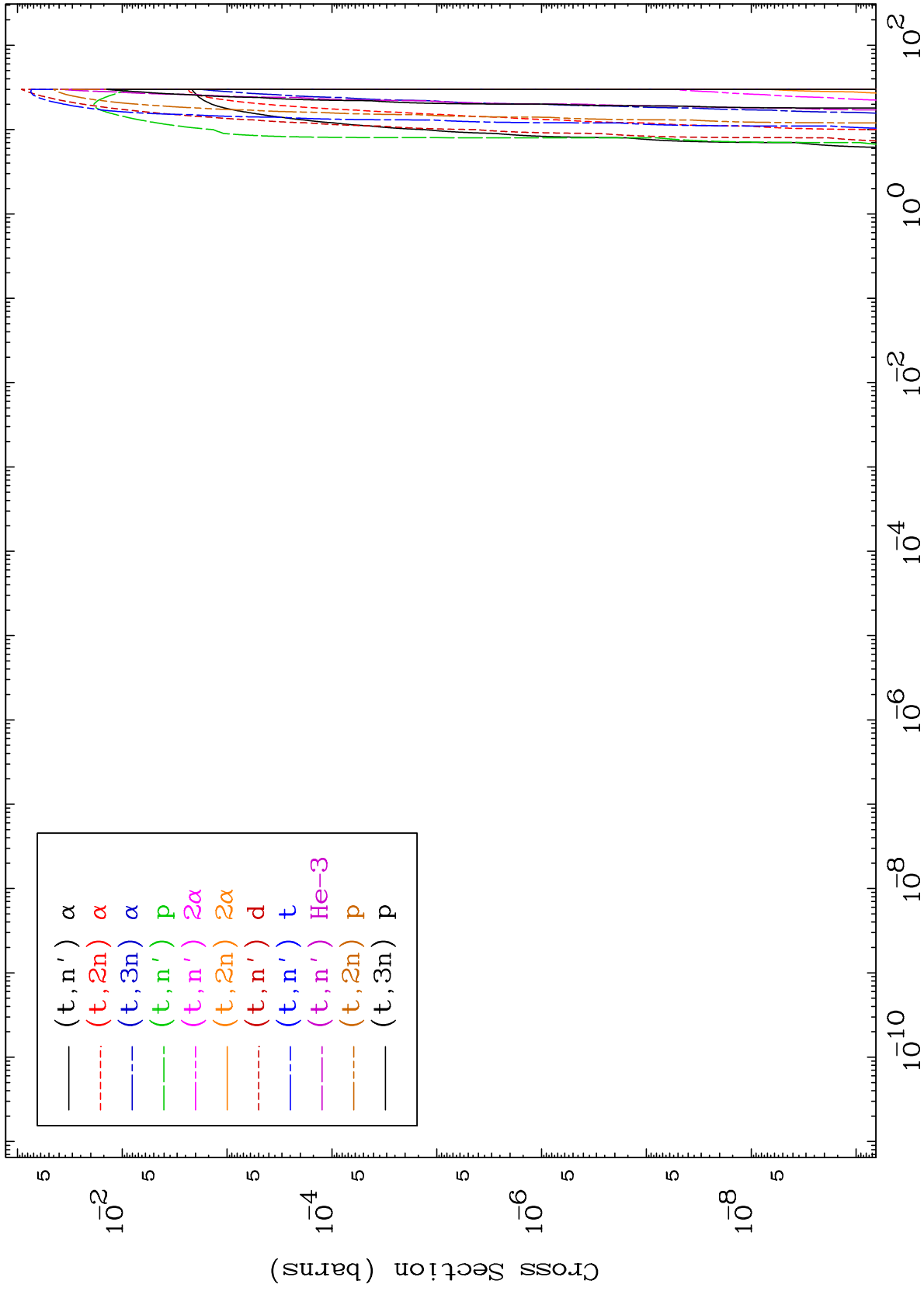
73-Ta-182



MAT 7331

Triton Charged Particle  
0 Kelvin Cross Sections

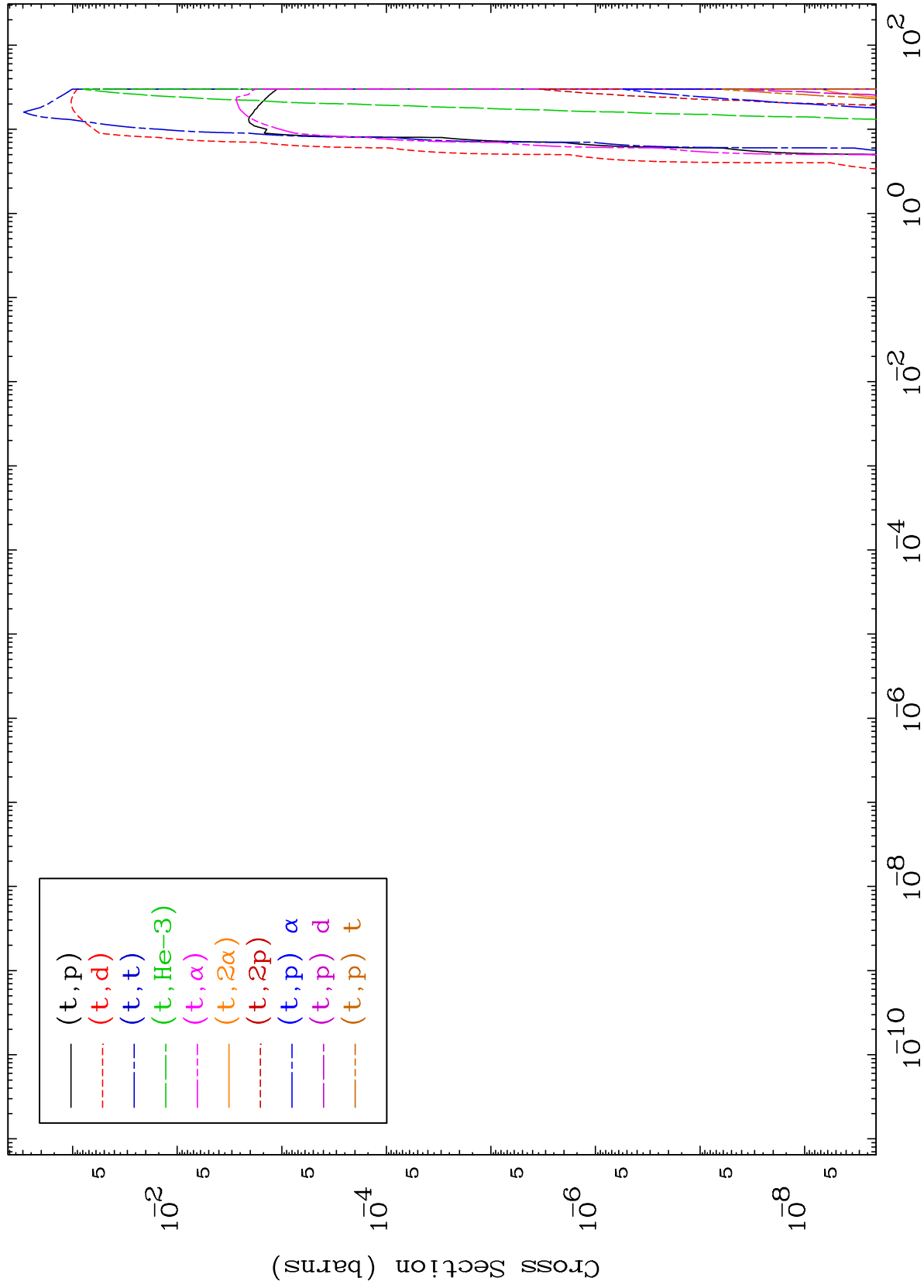
73-Ta-182



MAT 7331

Triton Charged Particle  
0 Kelvin Cross Sections

73-Ta-182



5

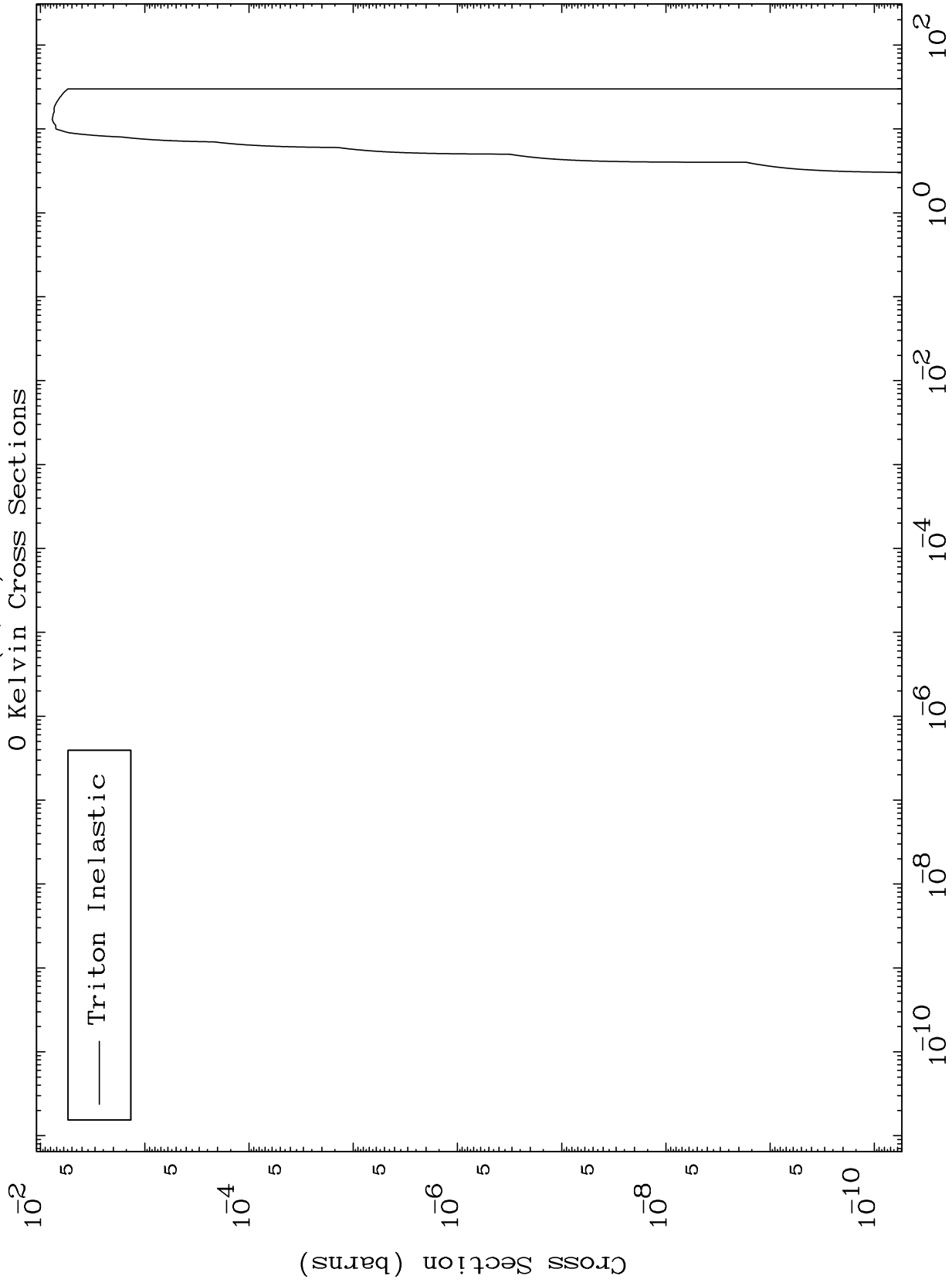
Incident Energy (MeV)

73-Ta-182

MAT 7331

(t,n') Level  
0 Kelvin Cross Sections

73-Ta-182



6

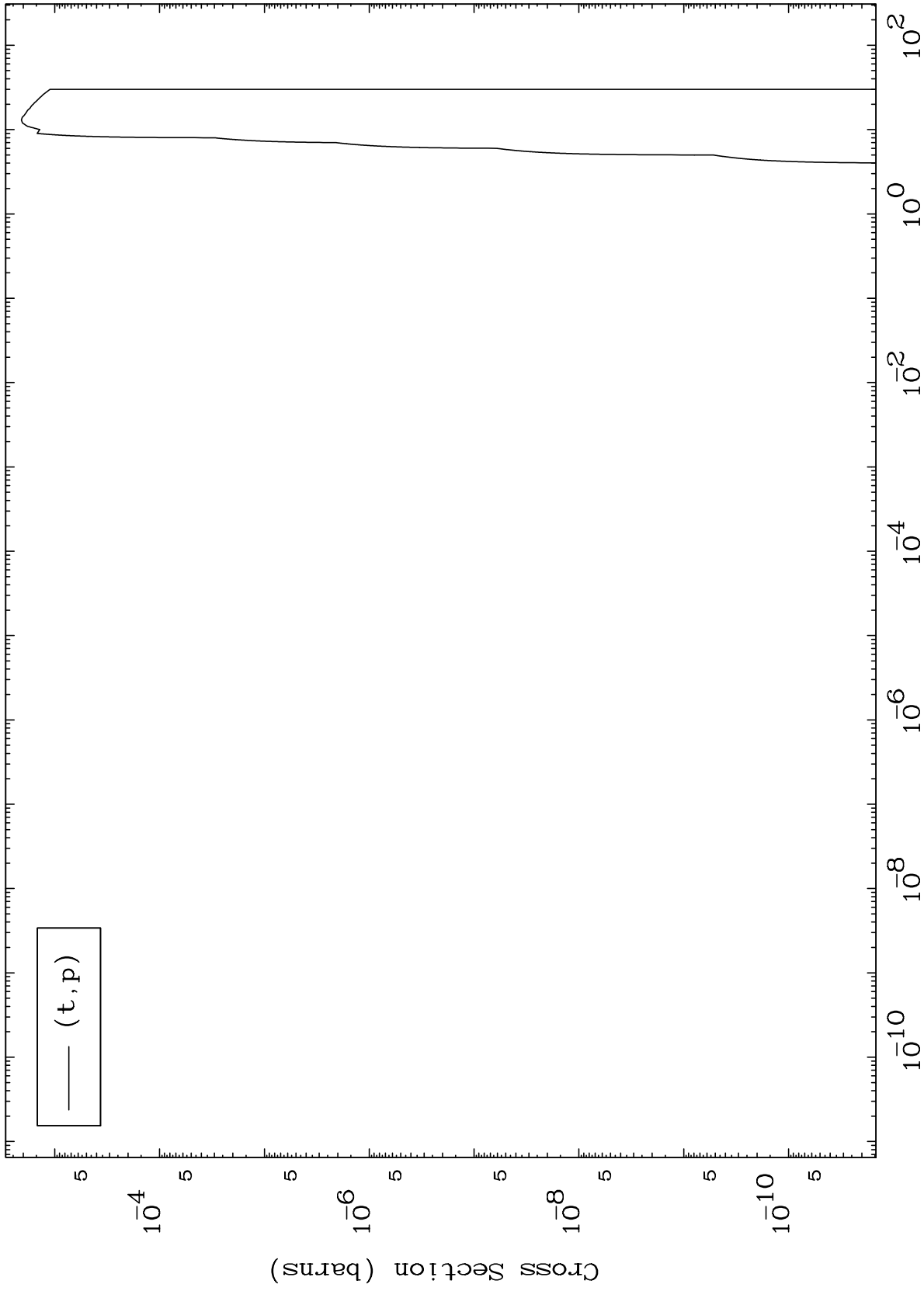
Incident Energy (MeV)

73-Ta-182

MAT 7331

(t,p) Levels  
0 Kelvin Cross Sections

73-Ta-182



7

Incident Energy (MeV)

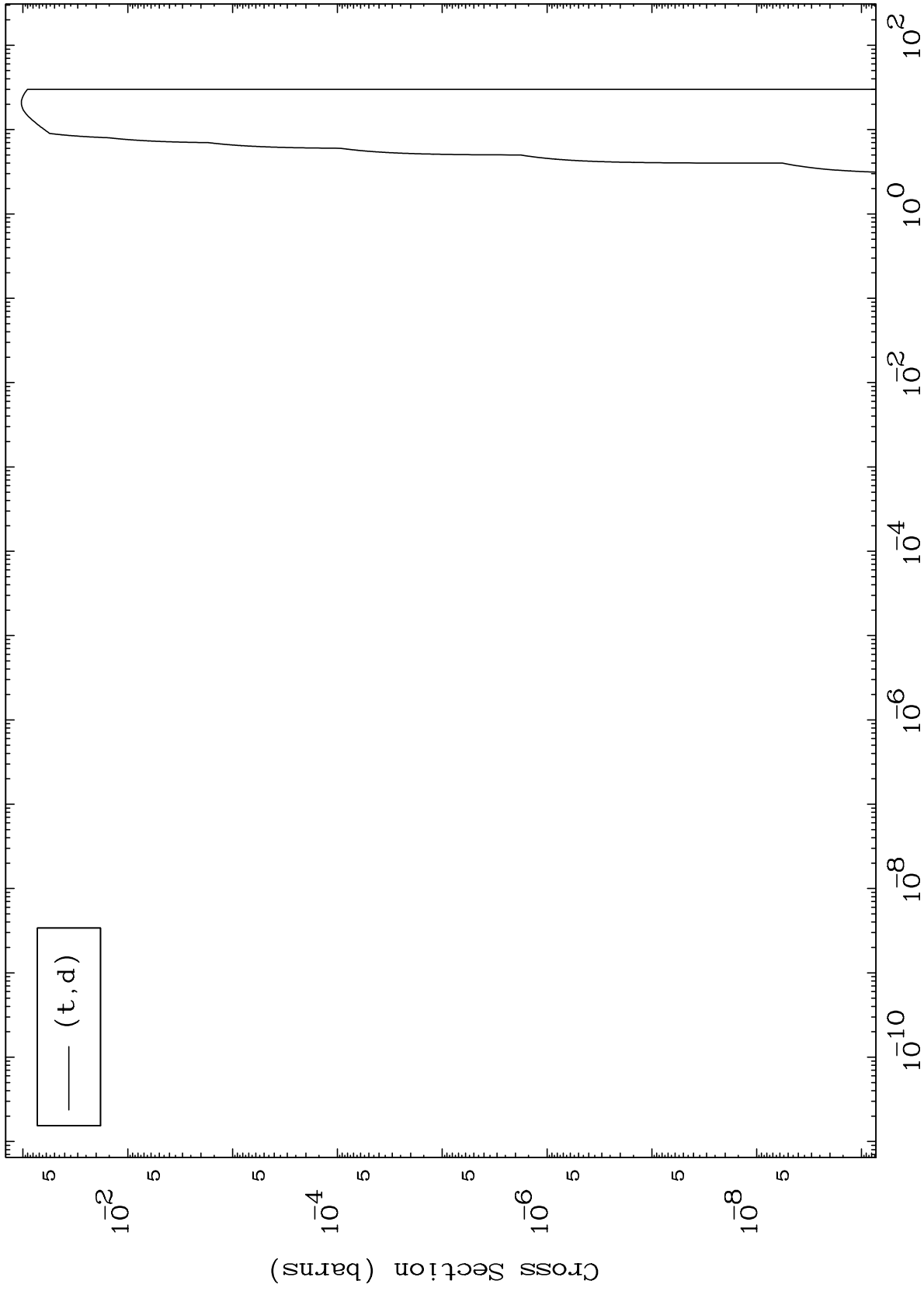
73-Ta-182



MAT 7331

(t,d) Levels  
0 Kelvin Cross Sections

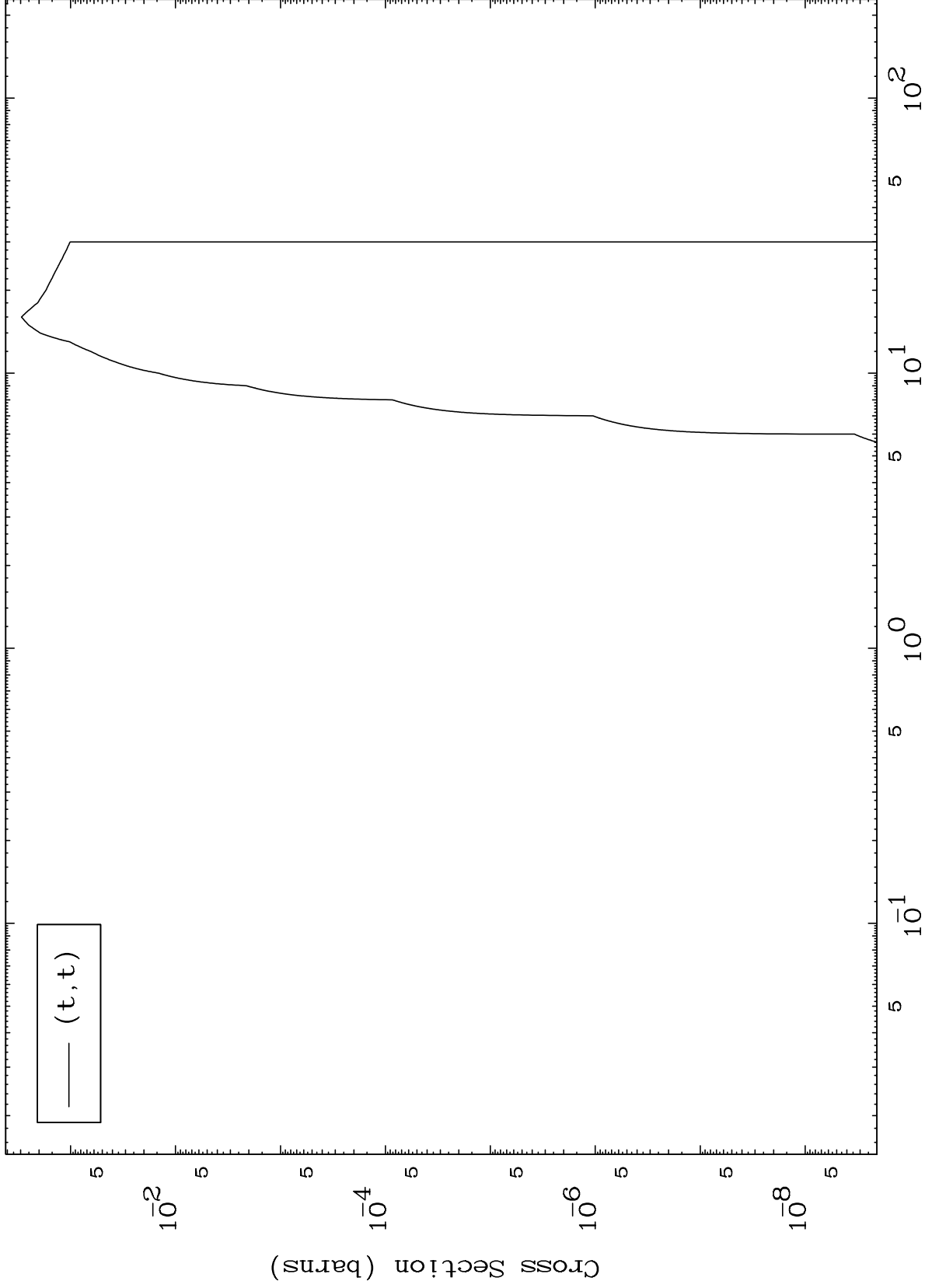
73-Ta-182



8

Incident Energy (MeV)

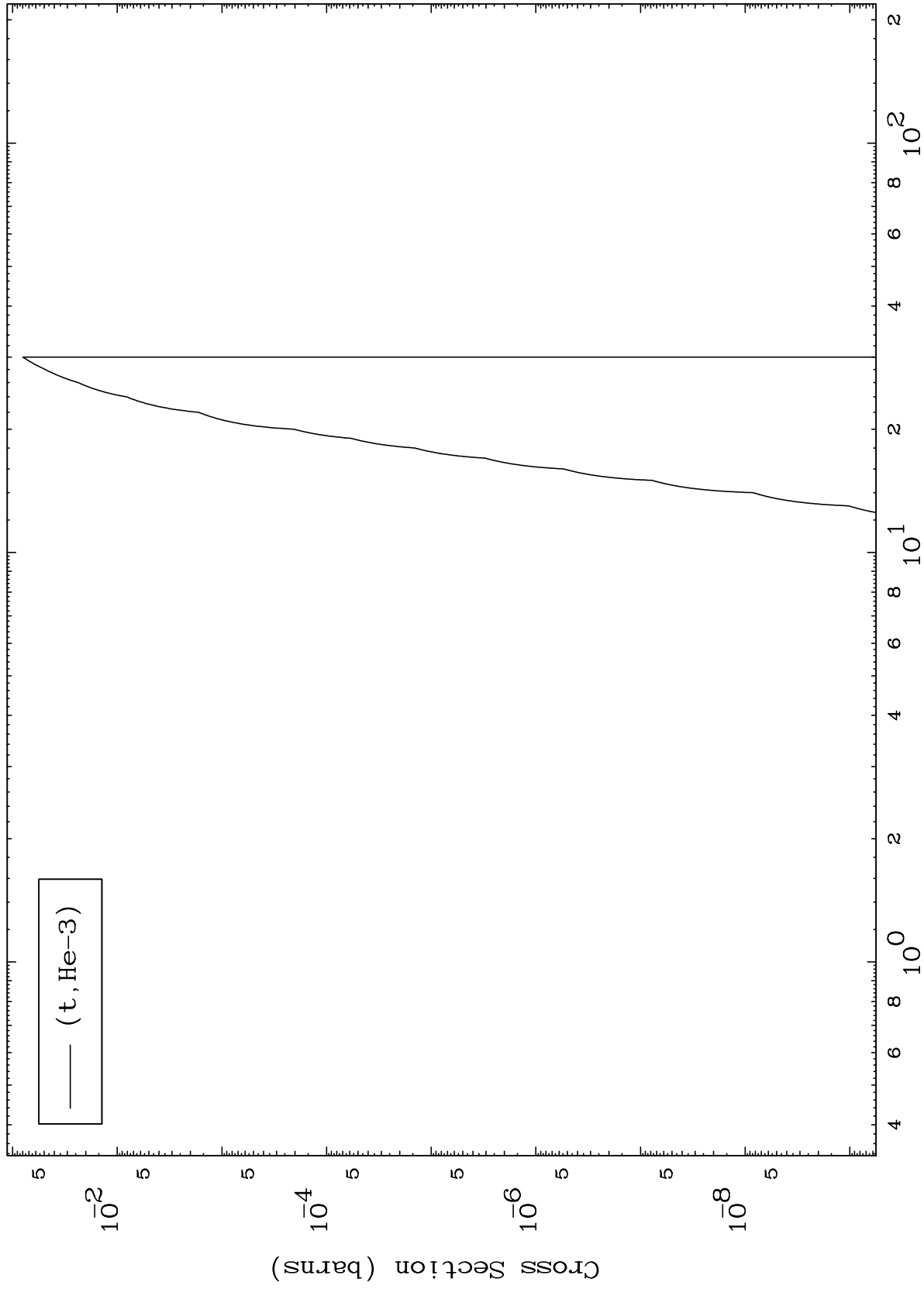
73-Ta-182



MAT 7331

(t,He3) Levels  
0 Kelvin Cross Sections

73-Ta-182



10

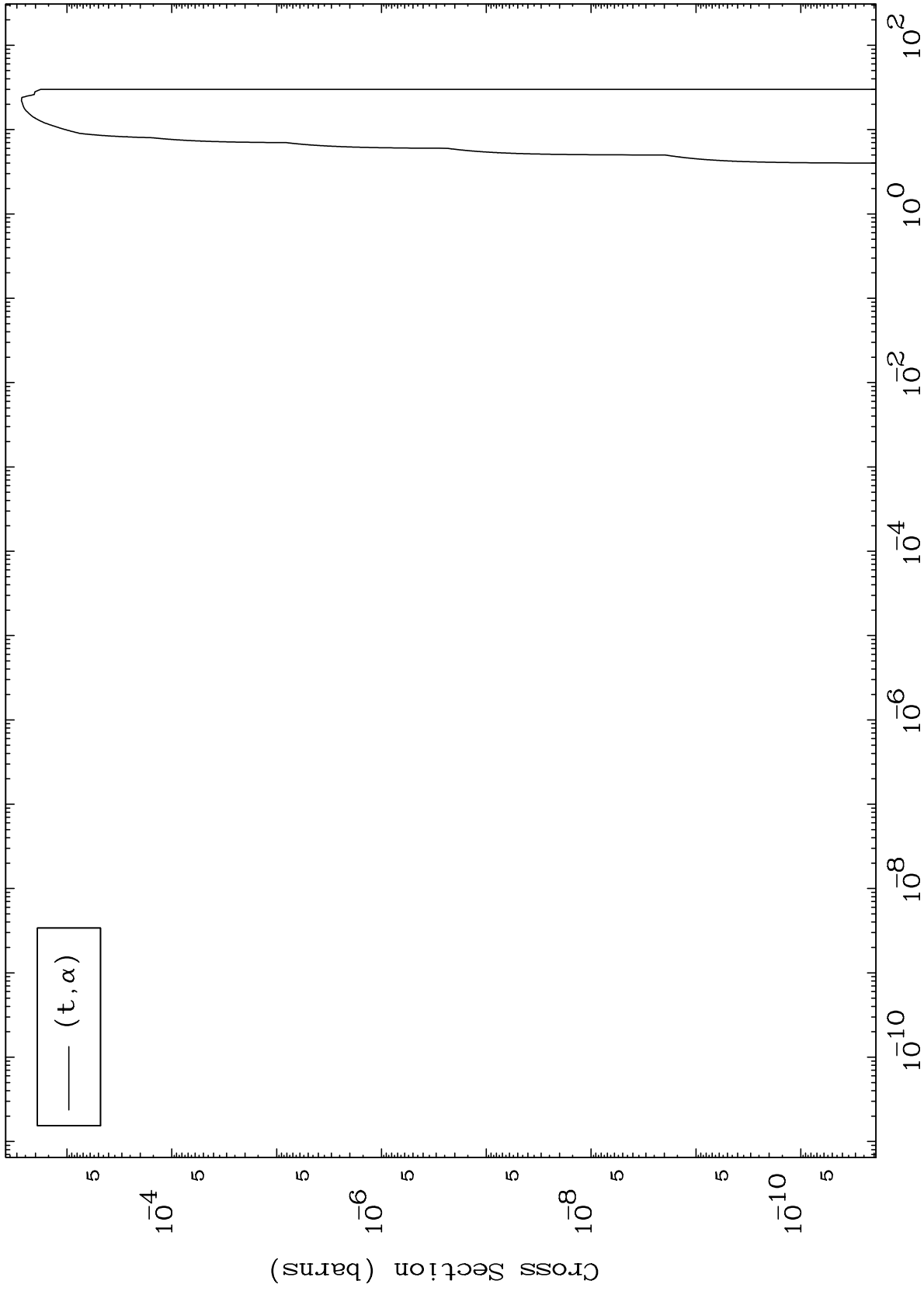
Incident Energy (MeV)

73-Ta-182

MAT 7331

(t,α) Levels  
0 Kelvin Cross Sections

73-Ta-182



11

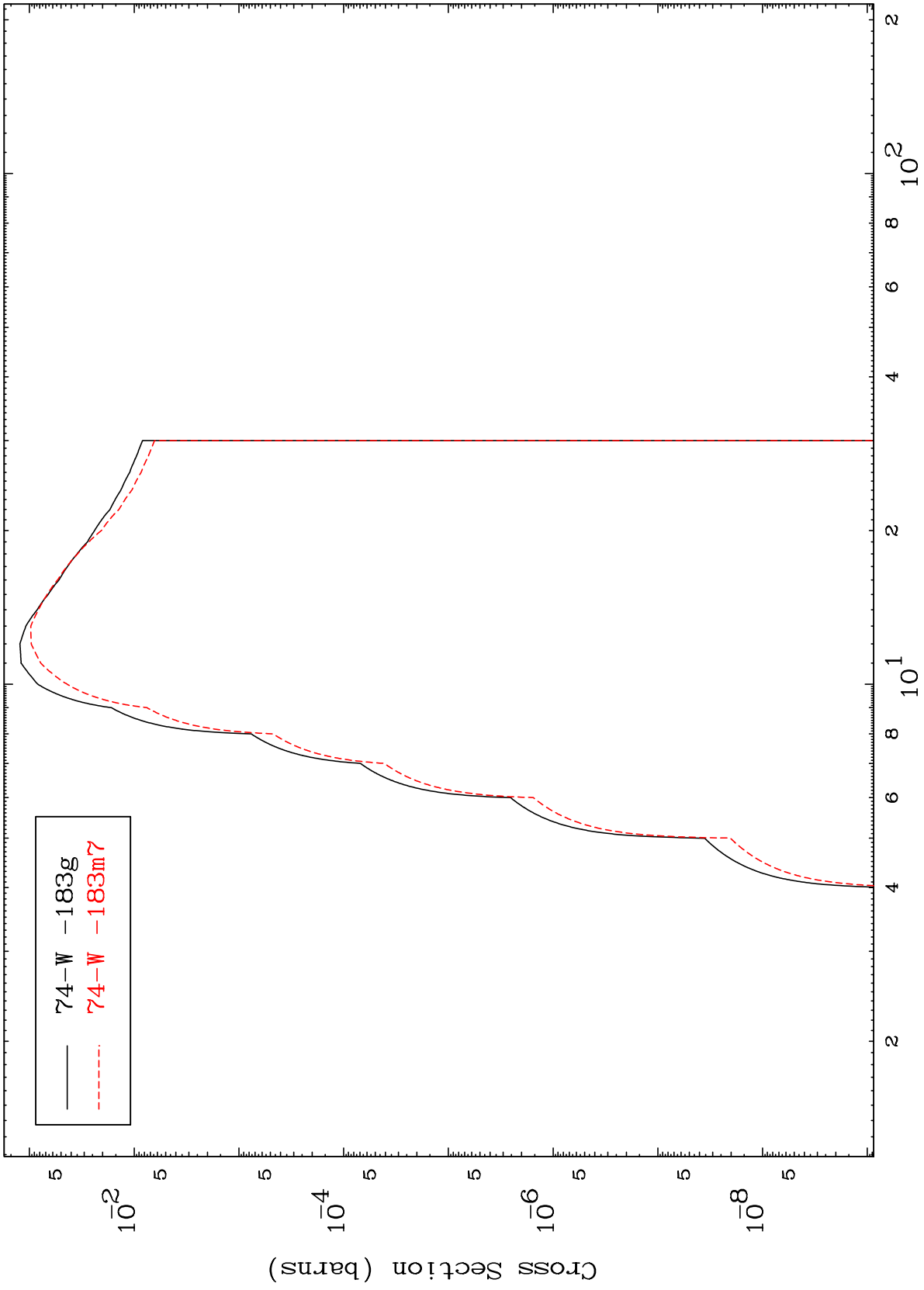
Incident Energy (MeV)

73-Ta-182

MAT 7331

Radionuclide Production Cross Section  
(t,2n)

73-Ta-182



12

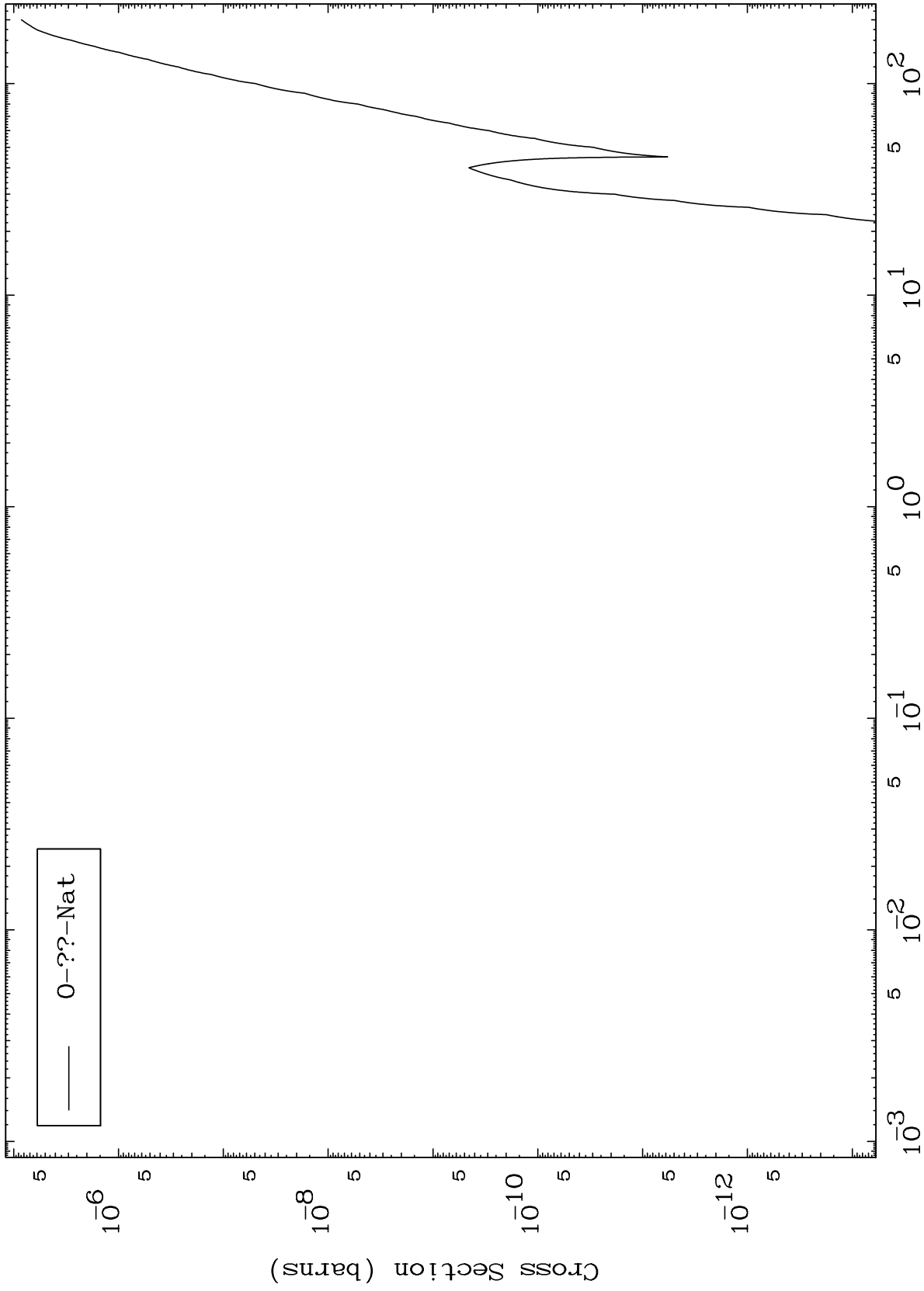
Incident Energy (MeV)

73-Ta-182

MAT 7331

Triton Fission  
Radionuclide Production Cross Section

73-Ta-182



13

Incident Energy (MeV)

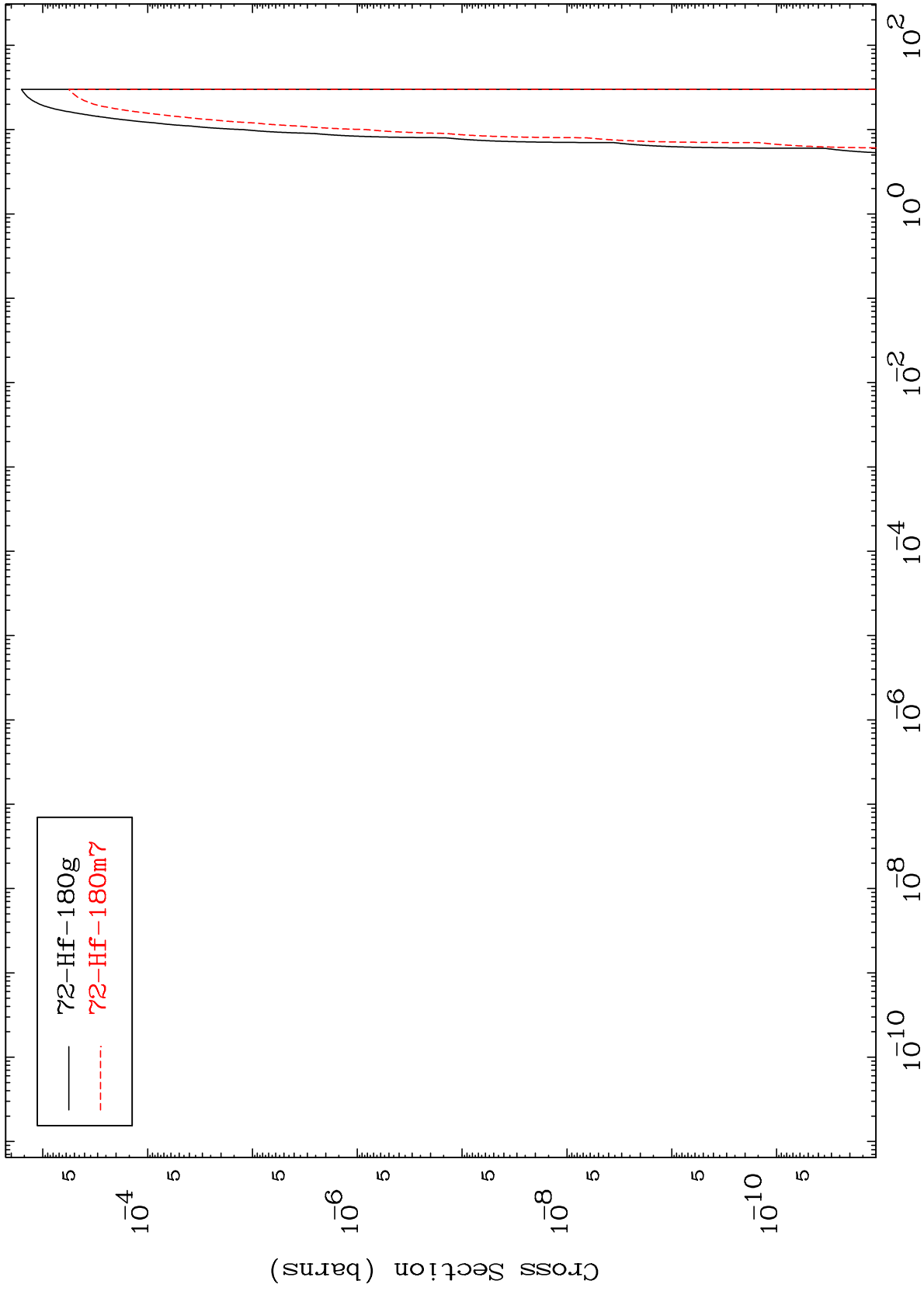
73-Ta-182

MAT 7331

(t,n')  $\alpha$

<sup>73</sup>Ta-182

Radionuclide Production Cross Section

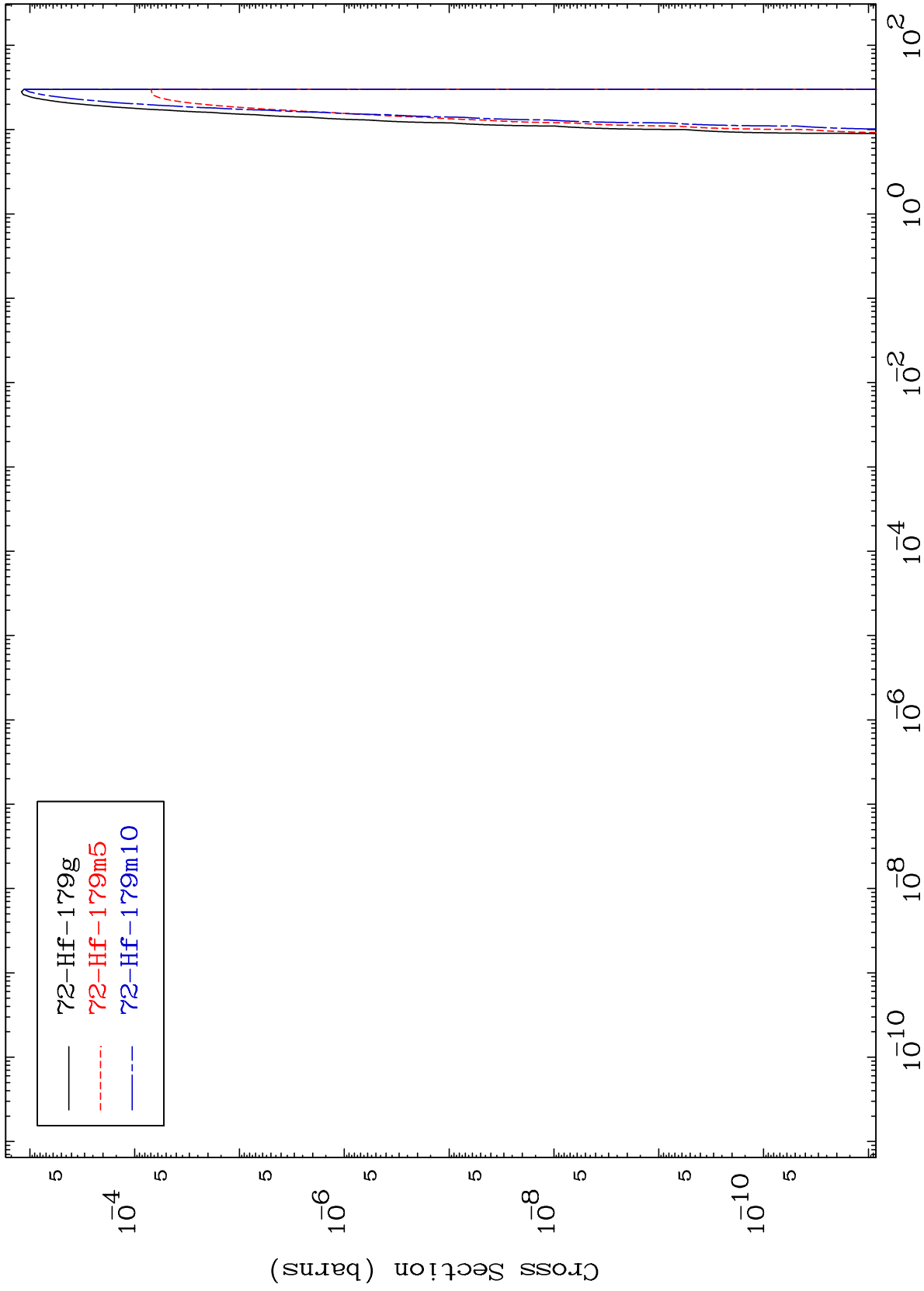


MAT 7331

(t,2n)  $\alpha$

<sup>73</sup>Ta-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-182

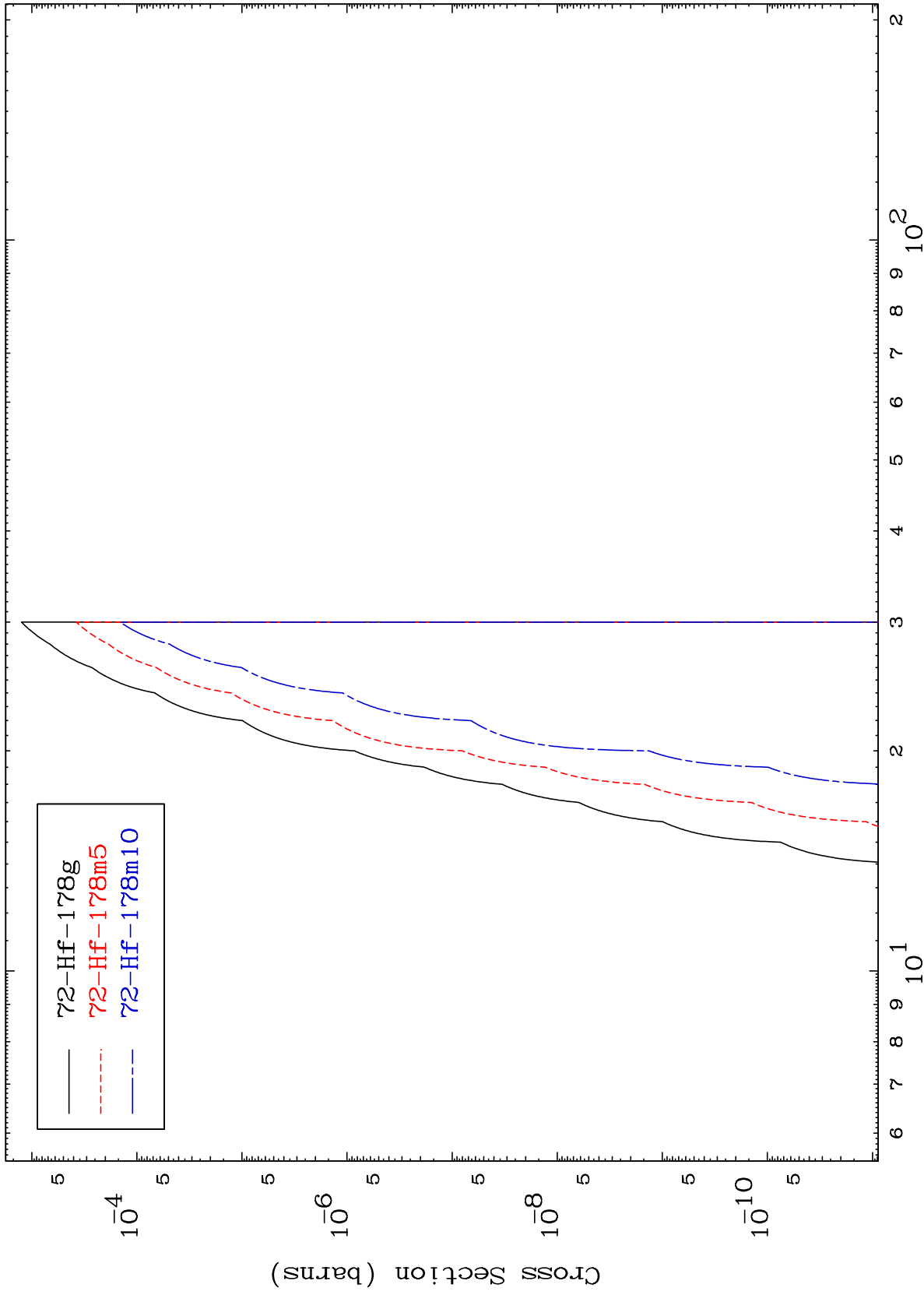


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(t,3n)  $\alpha$

73-Ta-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

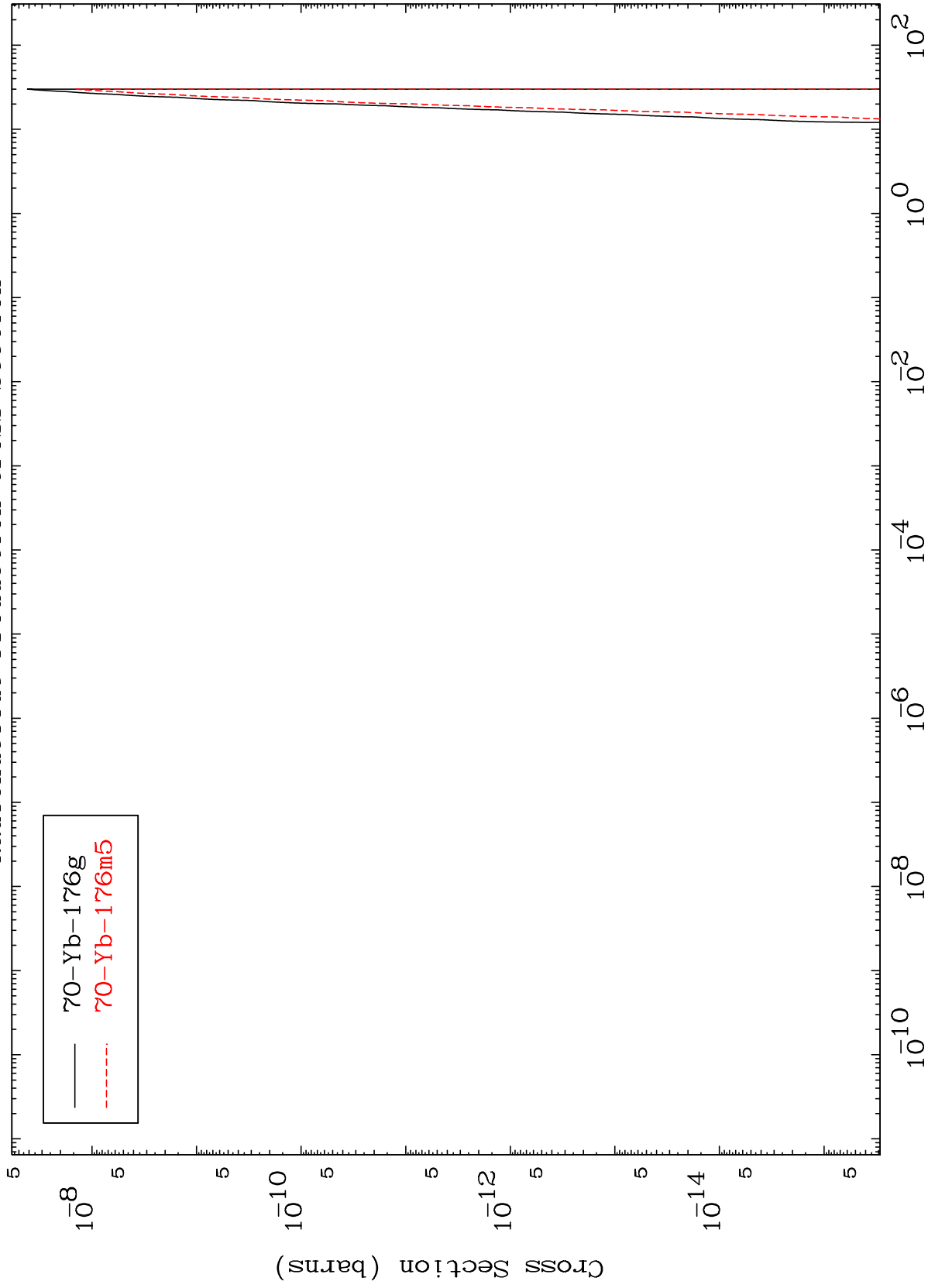
73-Ta-182

MAT 7331

(t,n') 2 $\alpha$

73-Ta-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

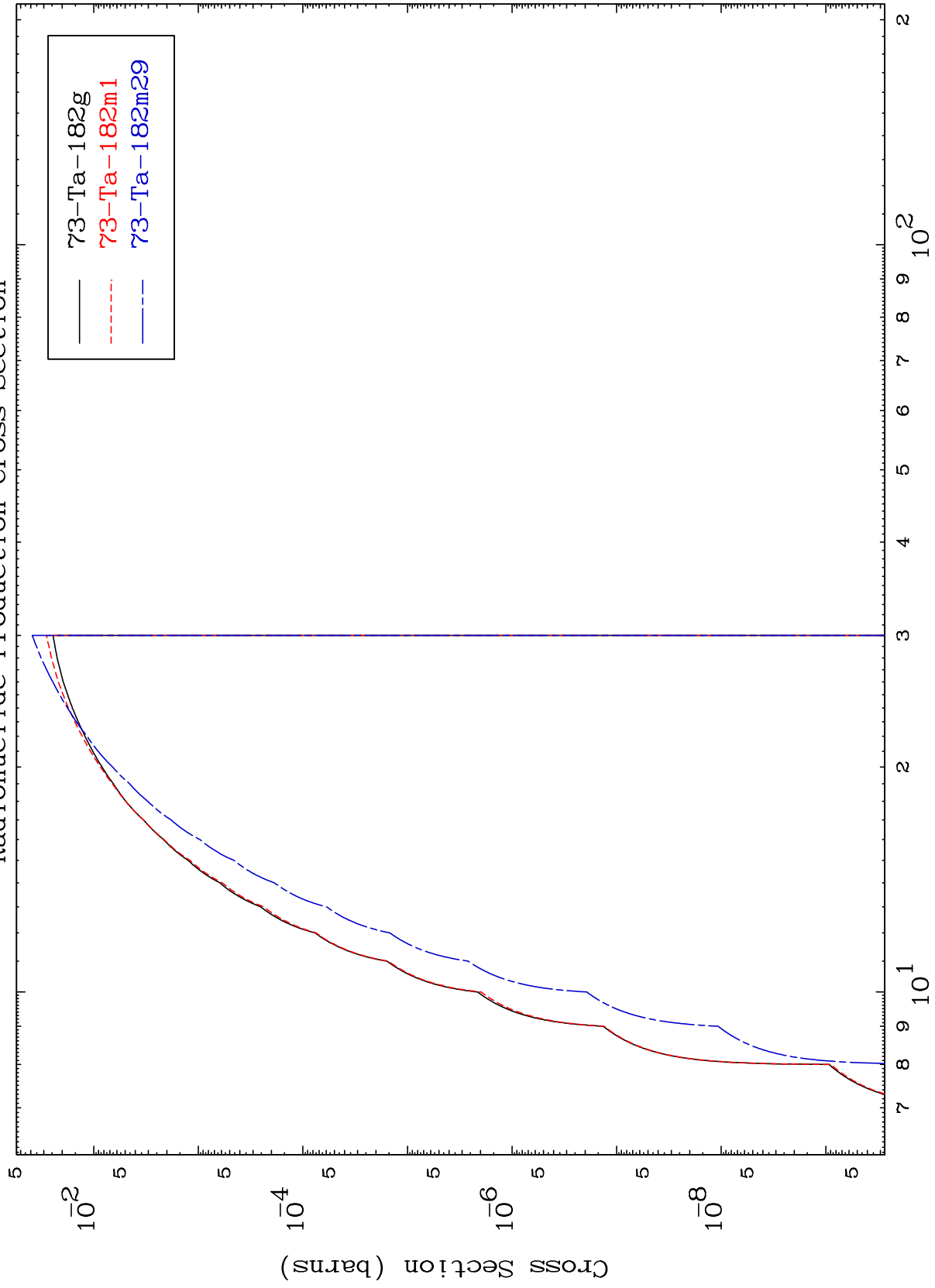
73-Ta-182

MAT 7331

(t,n') d

<sup>73</sup>Ta-<sup>182</sup>

Radionuclide Production Cross Section



18

Incident Energy (MeV)

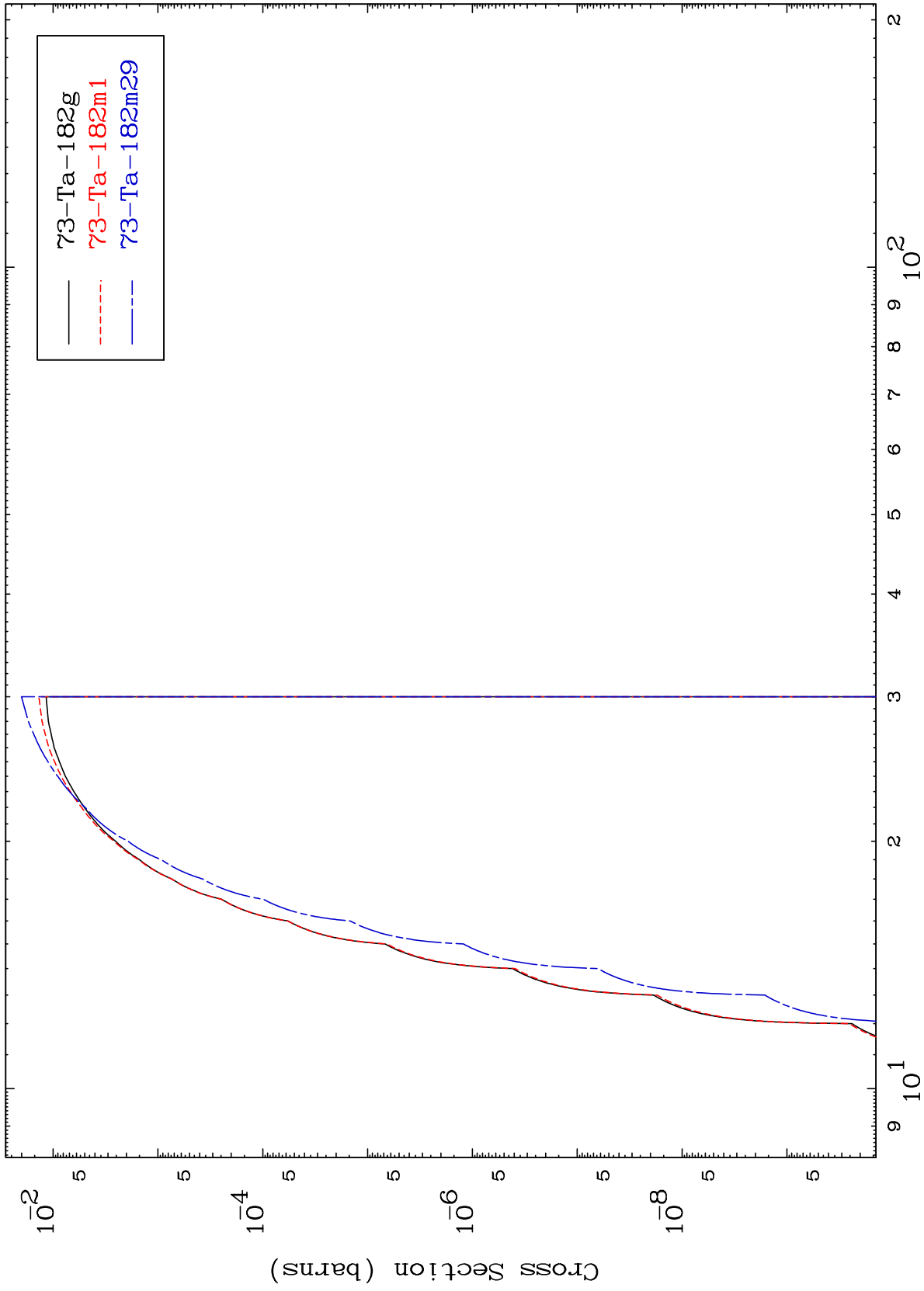
<sup>73</sup>Ta-<sup>182</sup>

MAT 7331

(t,2n) p

<sup>73</sup>Ta-182

Radionuclide Production Cross Section



19

Incident Energy (MeV)

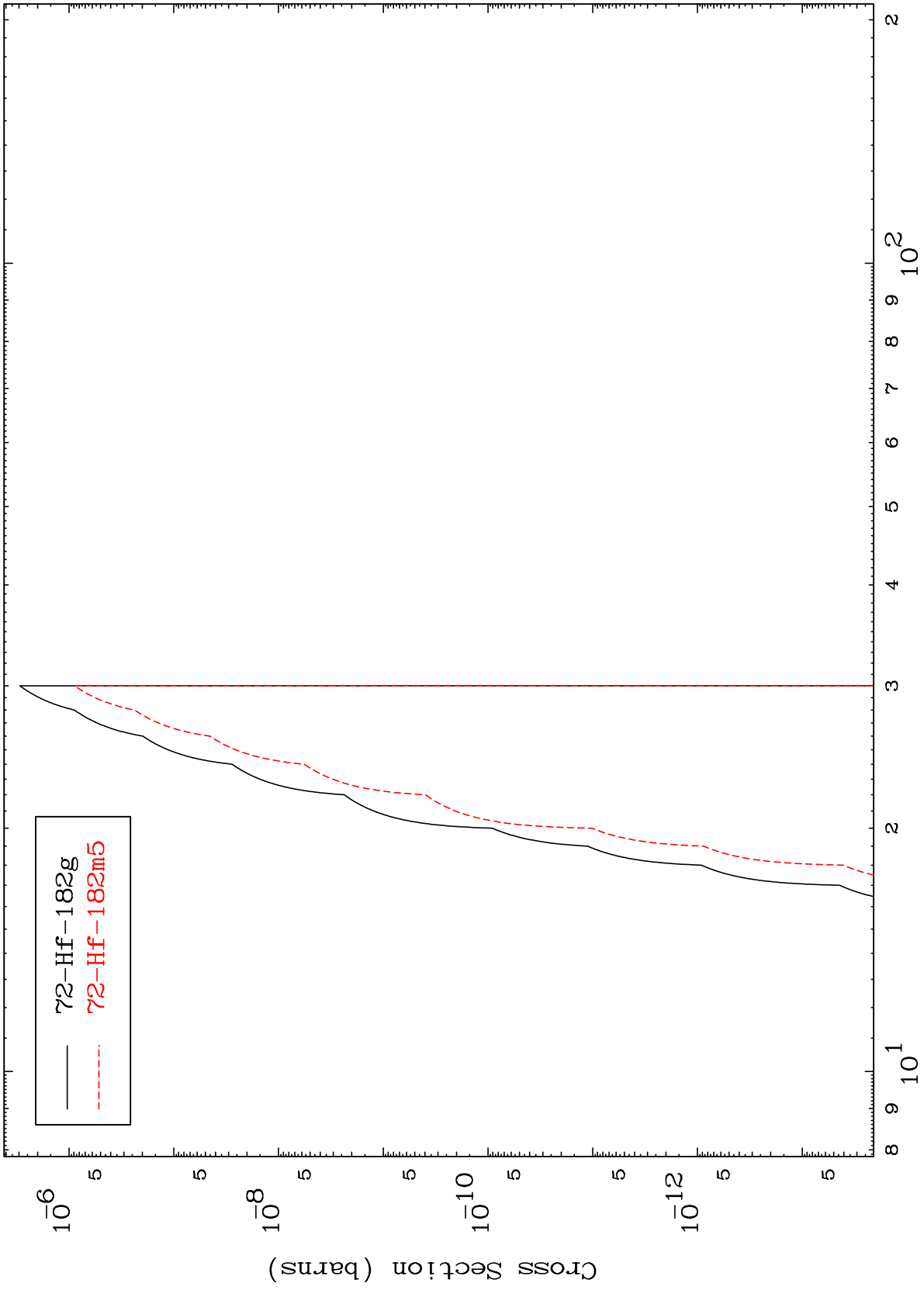
<sup>73</sup>Ta-182

MAT 7331

(t,2n) p

<sup>73</sup>Ta-182

Radionuclide Production Cross Section



20

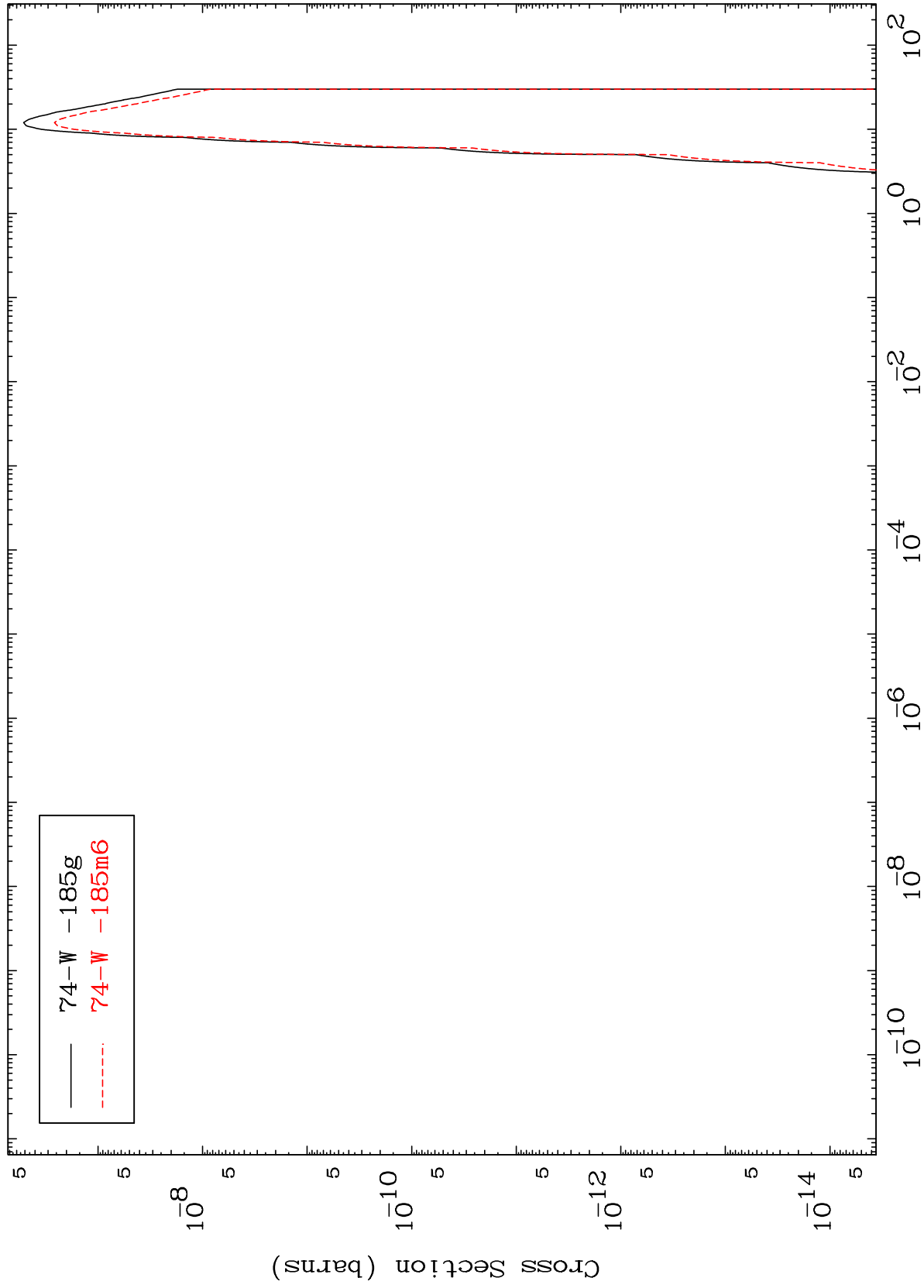
Incident Energy (MeV)

<sup>73</sup>Ta-182

MAT 7331

(t,γ)  
Radionuclide Production Cross Section

<sup>73</sup>Ta-182



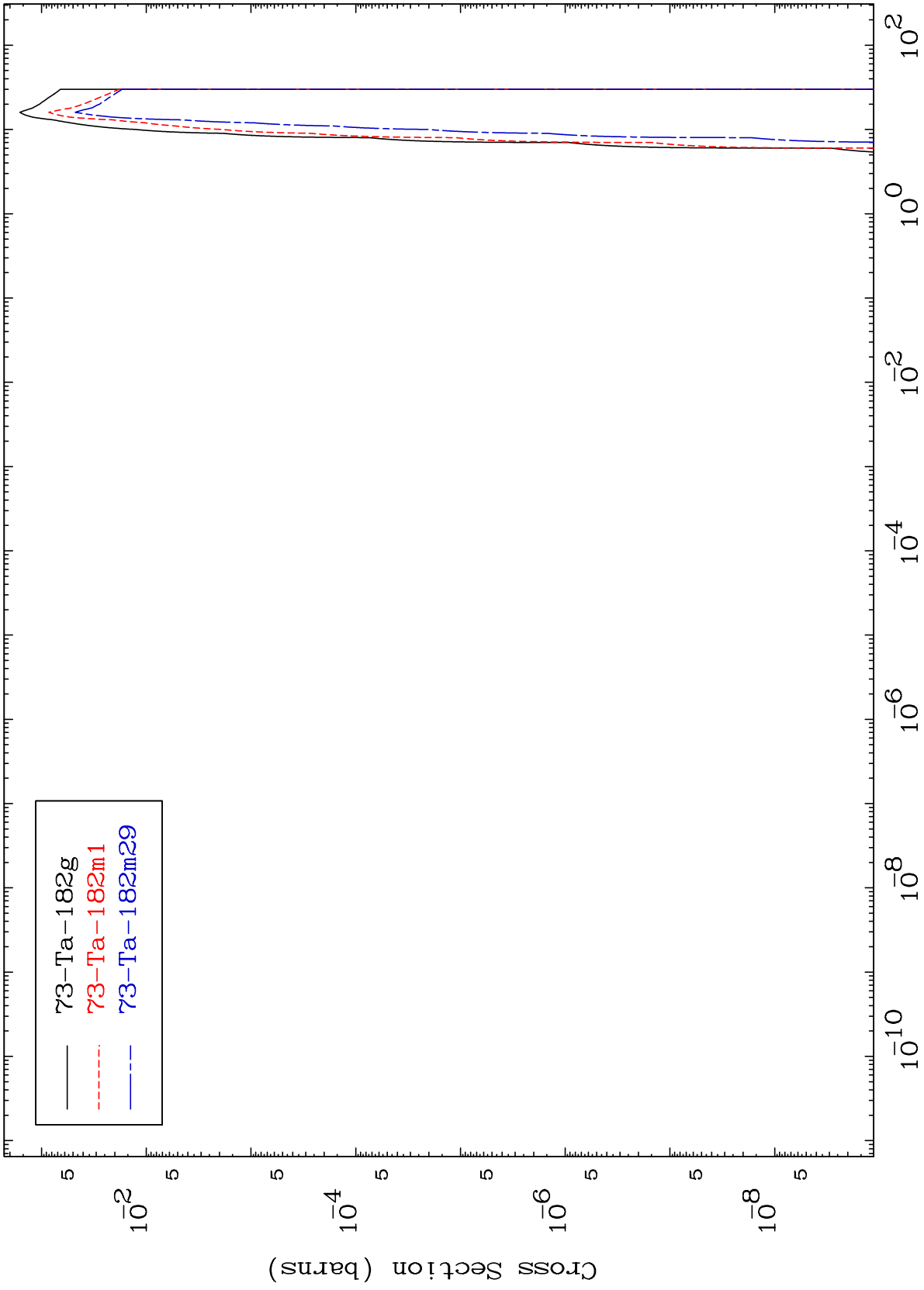
21

<sup>73</sup>Ta-182

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(t, t)  
Radionuclide Production Cross Section

<sup>73</sup>Ta-182



22

Incident Energy (MeV)

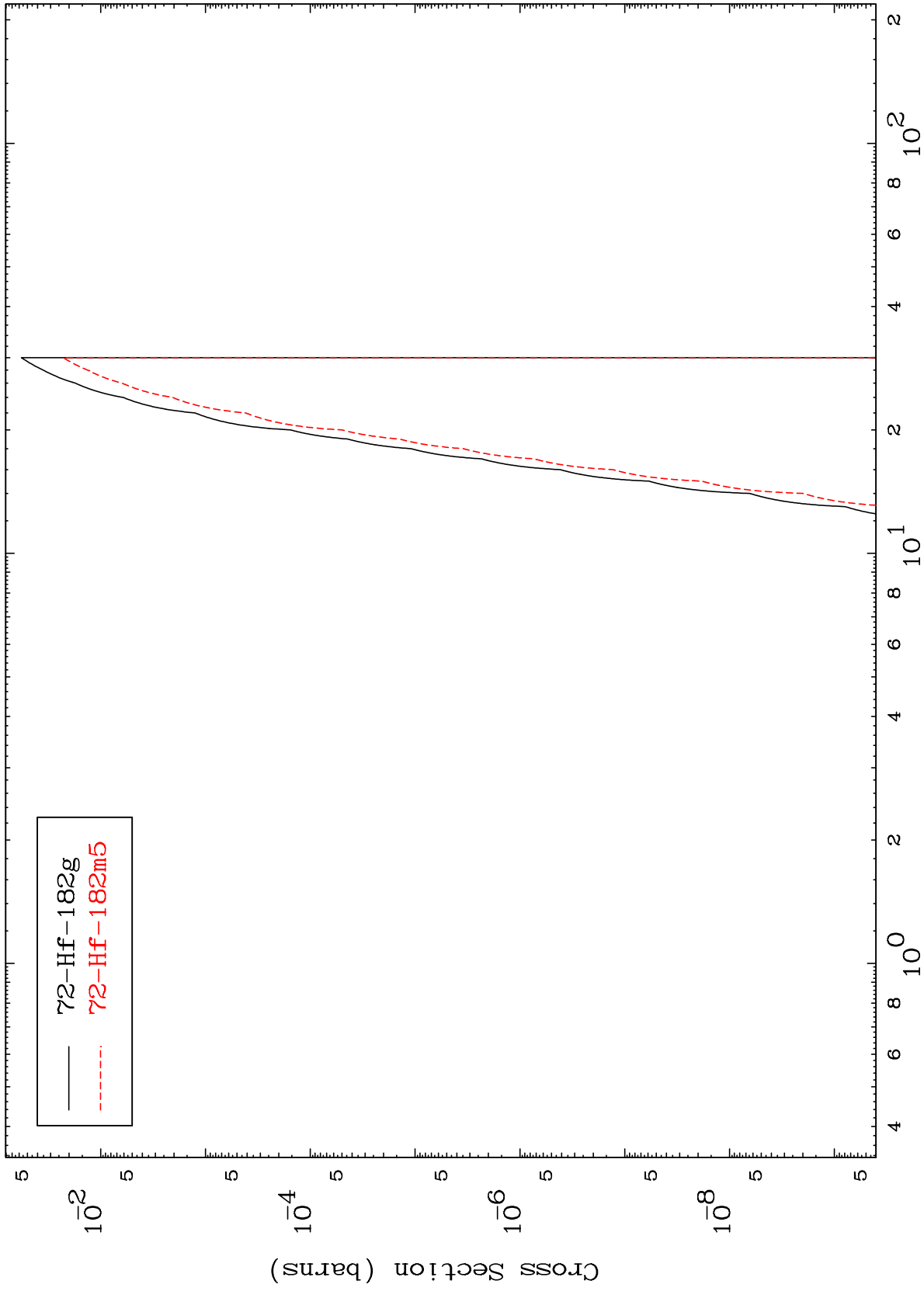
<sup>73</sup>Ta-182

MAT 7331

(t, He-3)

<sup>73</sup>Ta-182

Radionuclide Production Cross Section



23

Incident Energy (MeV)

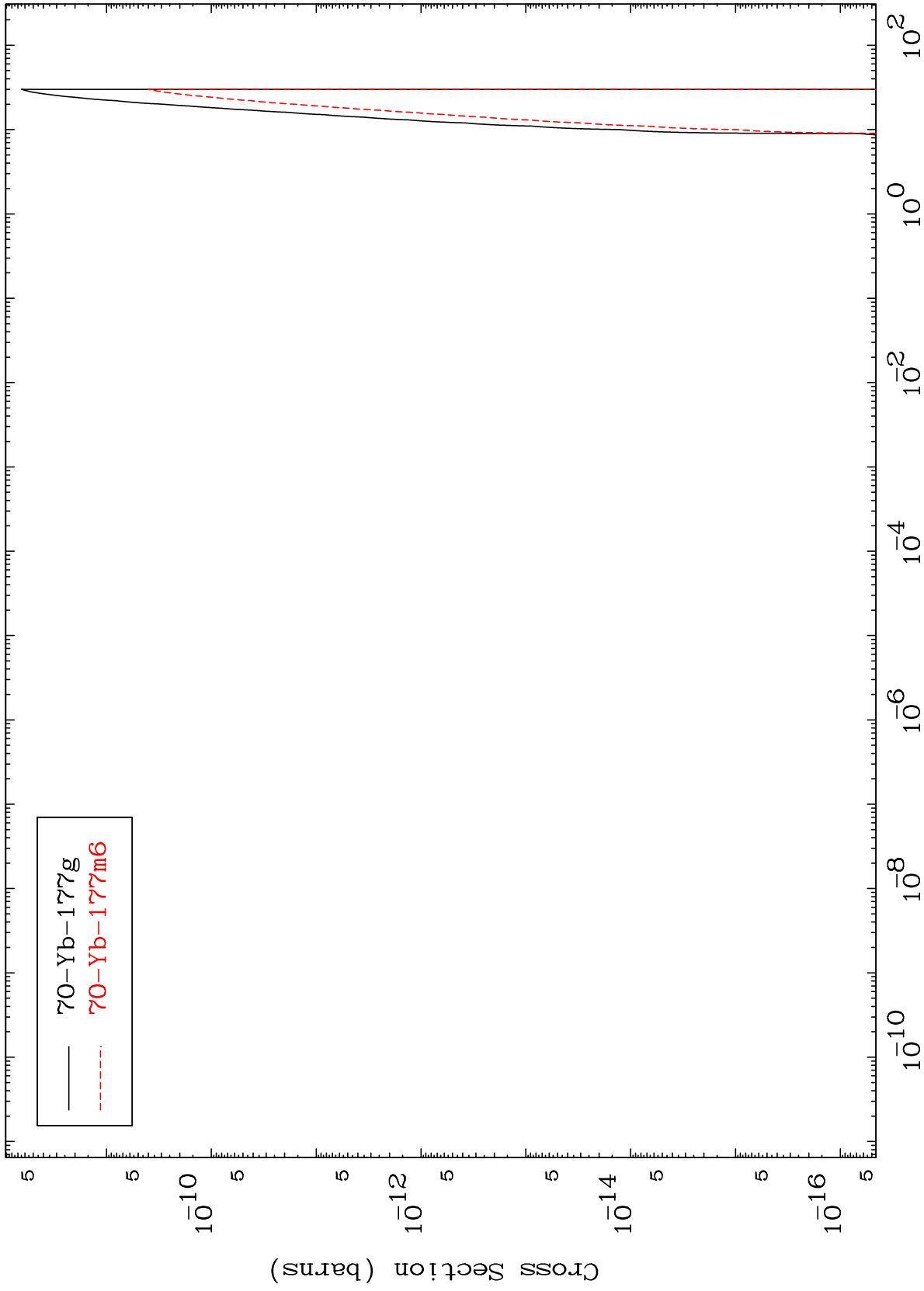
<sup>73</sup>Ta-182



MAT 7331

(t, 2α)  
Radionuclide Production Cross Section

<sup>73</sup>Ta-182



24

Incident Energy (MeV)

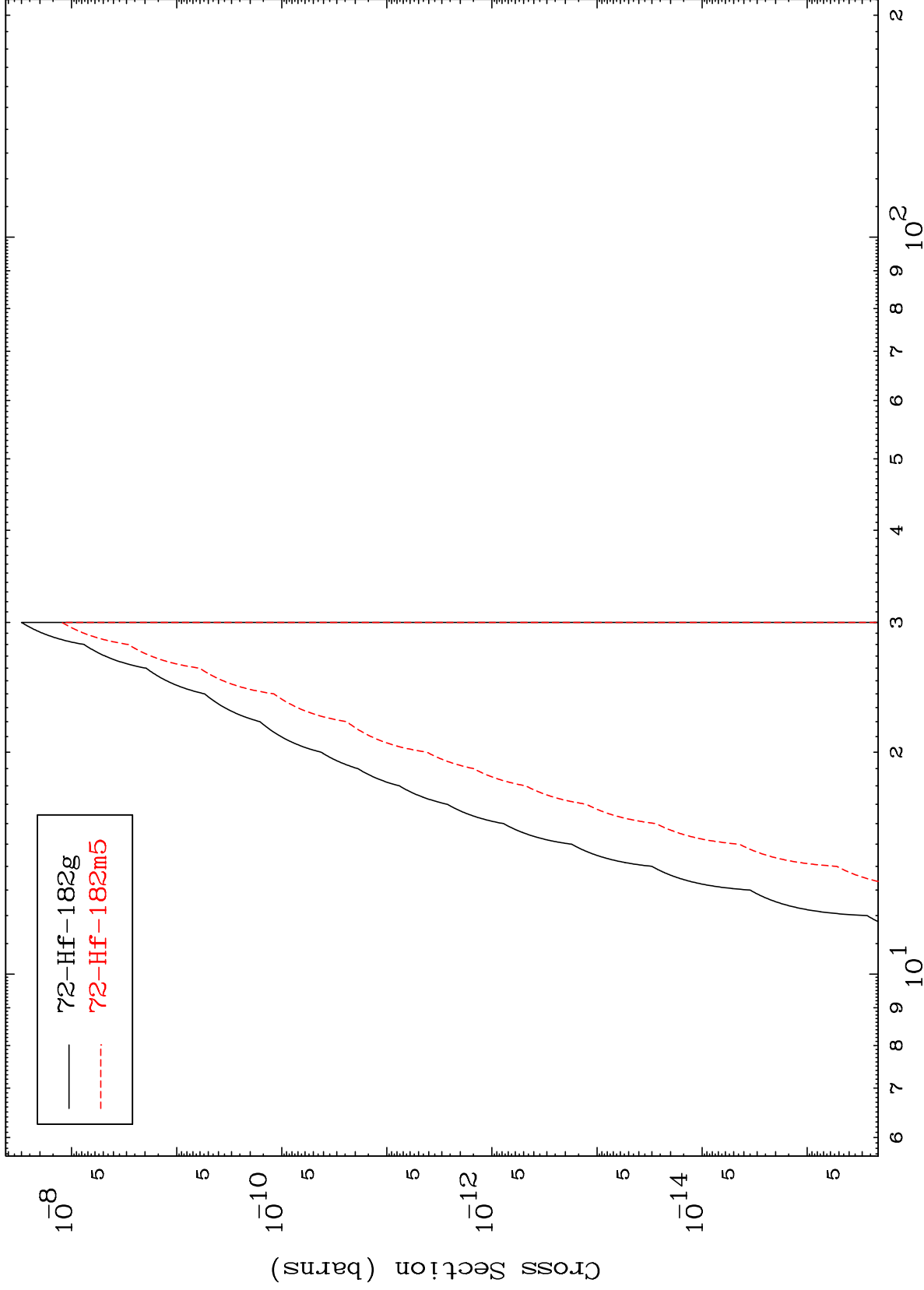
<sup>73</sup>Ta-182

MAT 7331

(t,p) d

<sup>73</sup>Ta-182

Radionuclide Production Cross Section



25

Incident Energy (MeV)

<sup>73</sup>Ta-182