

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

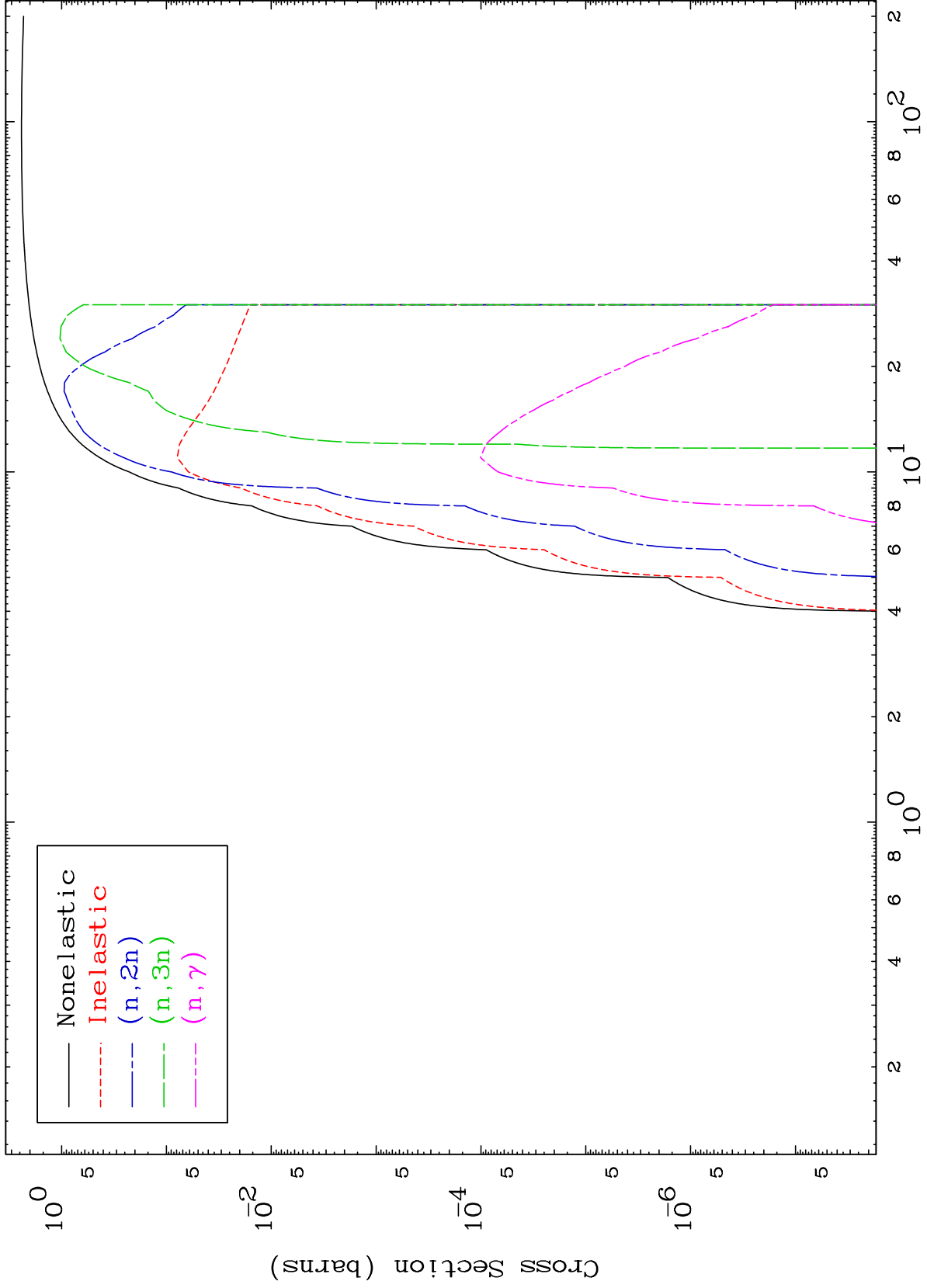
Press Mouse Button to Start

MAT 7301

Triton Major

<sup>73</sup>Ta-172

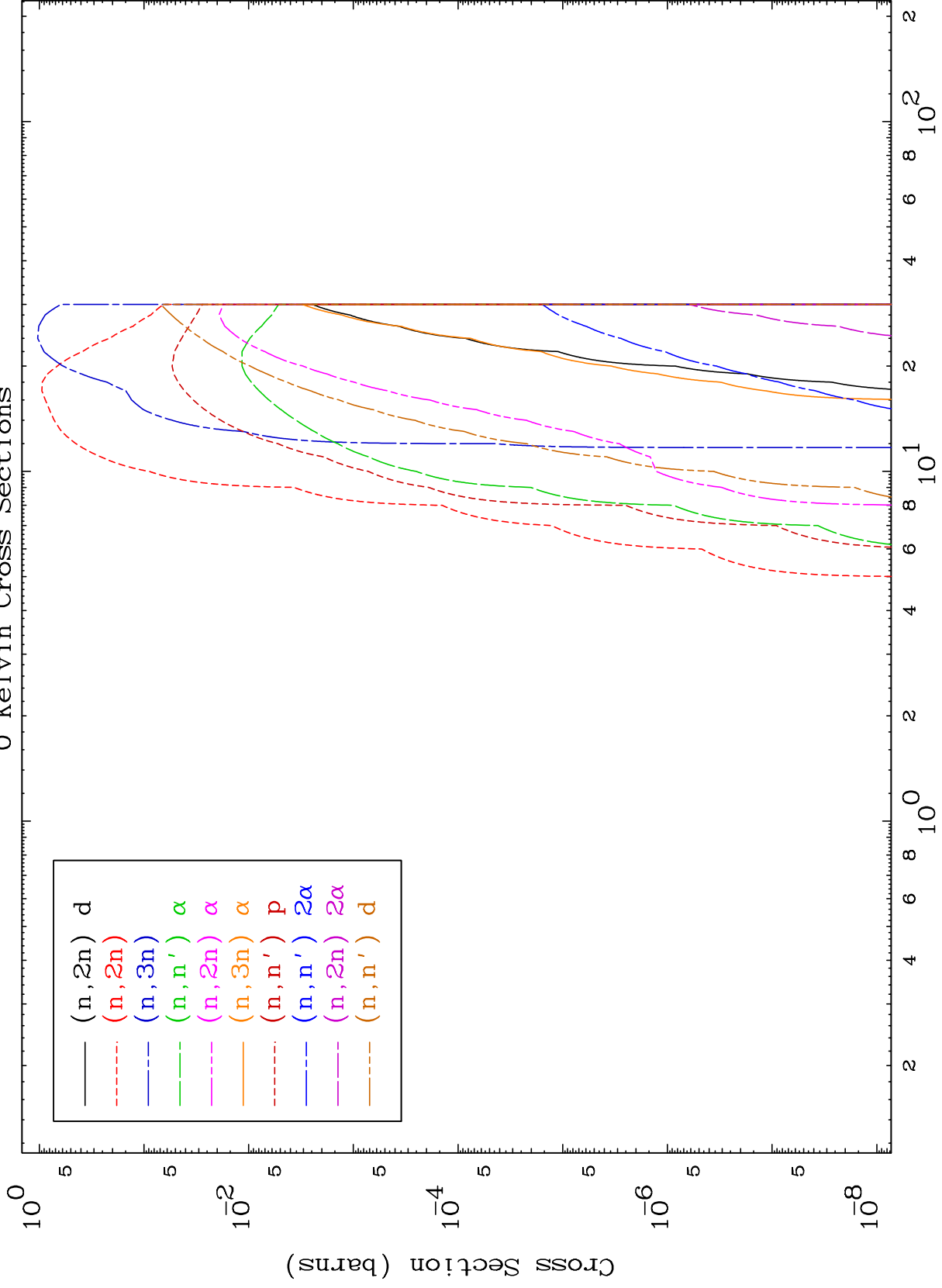
0 Kelvin Cross Sections



MAT 7301

Triton Neutron Absorption  
0 Kelvin Cross Sections

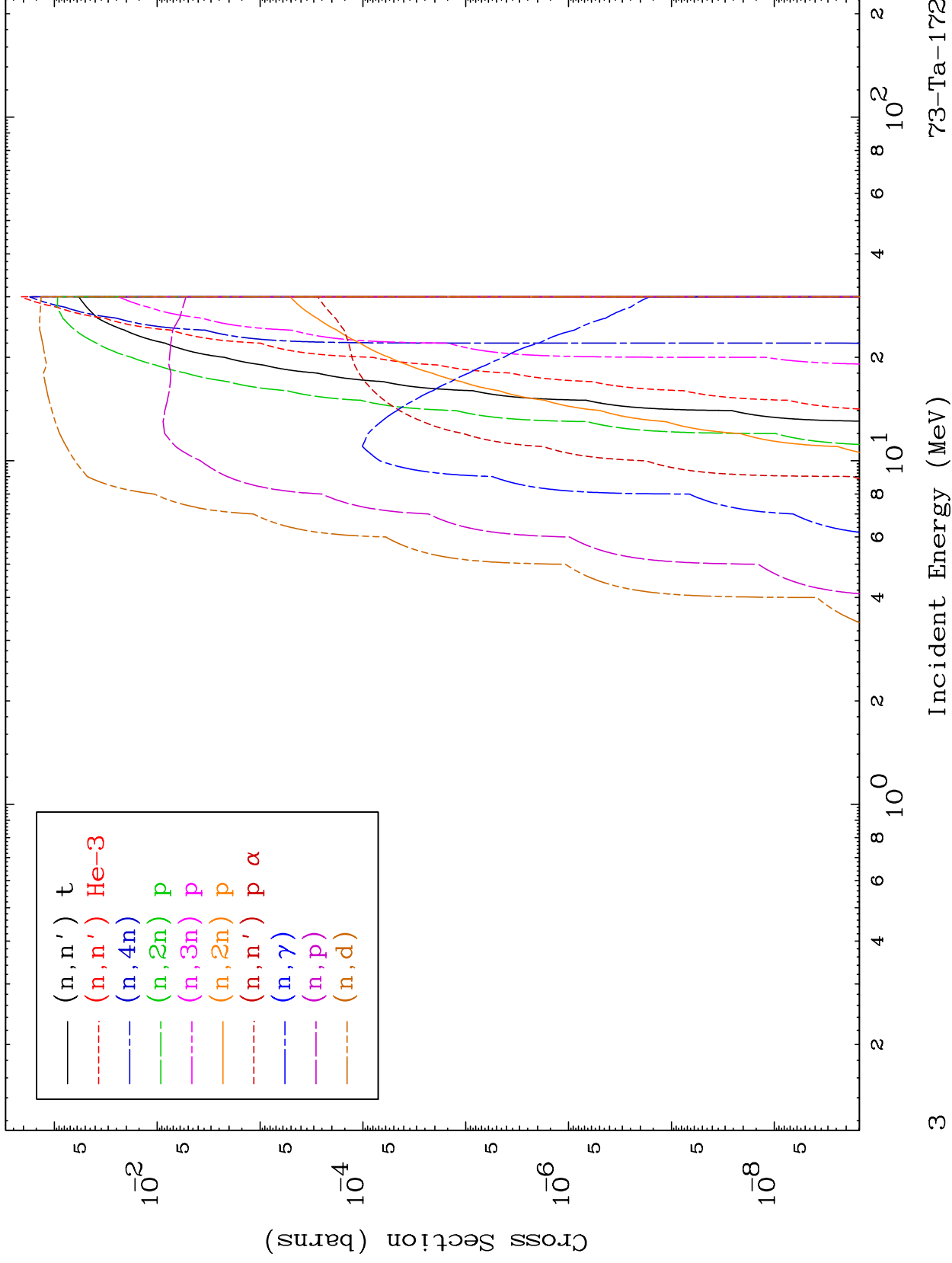
<sup>73</sup>Ta-172



MAT 7301

Triton Neutron Absorption  
0 Kelvin Cross Sections

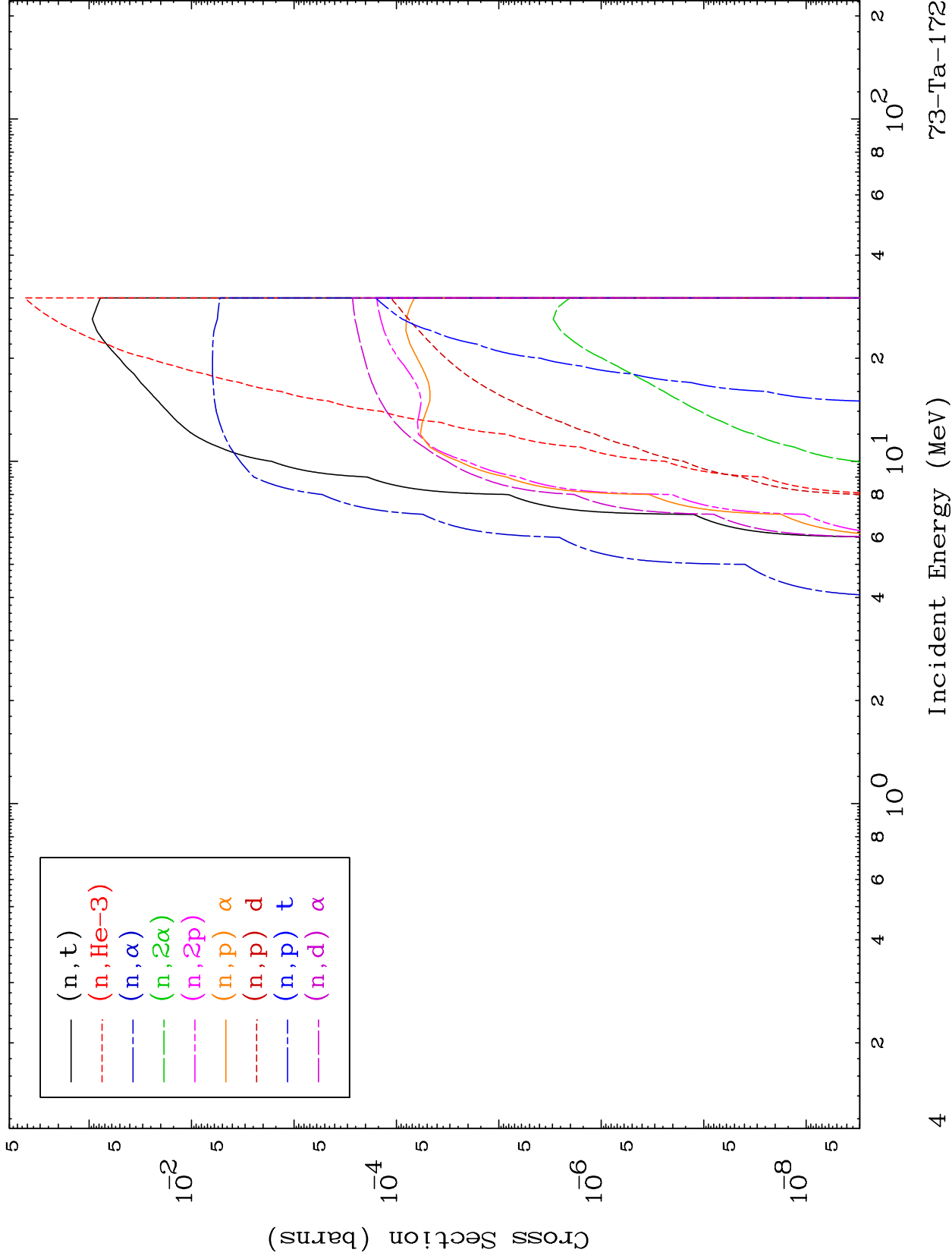
73-Ta-172



MAT 7301

Triton Neutron Absorption  
0 Kelvin Cross Sections

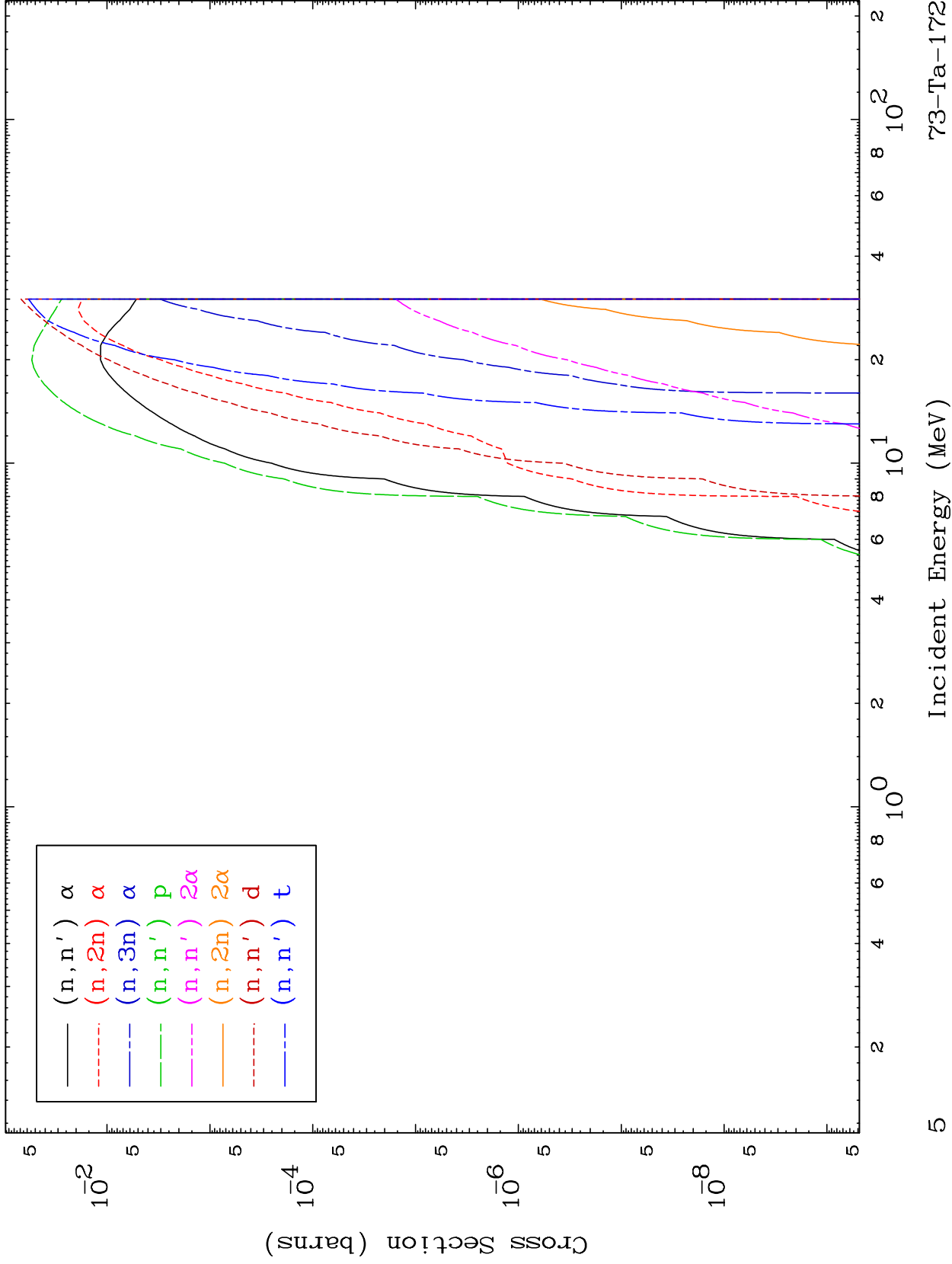
73-Ta-172



MAT 7301

Triton Charged Particle  
0 Kelvin Cross Sections

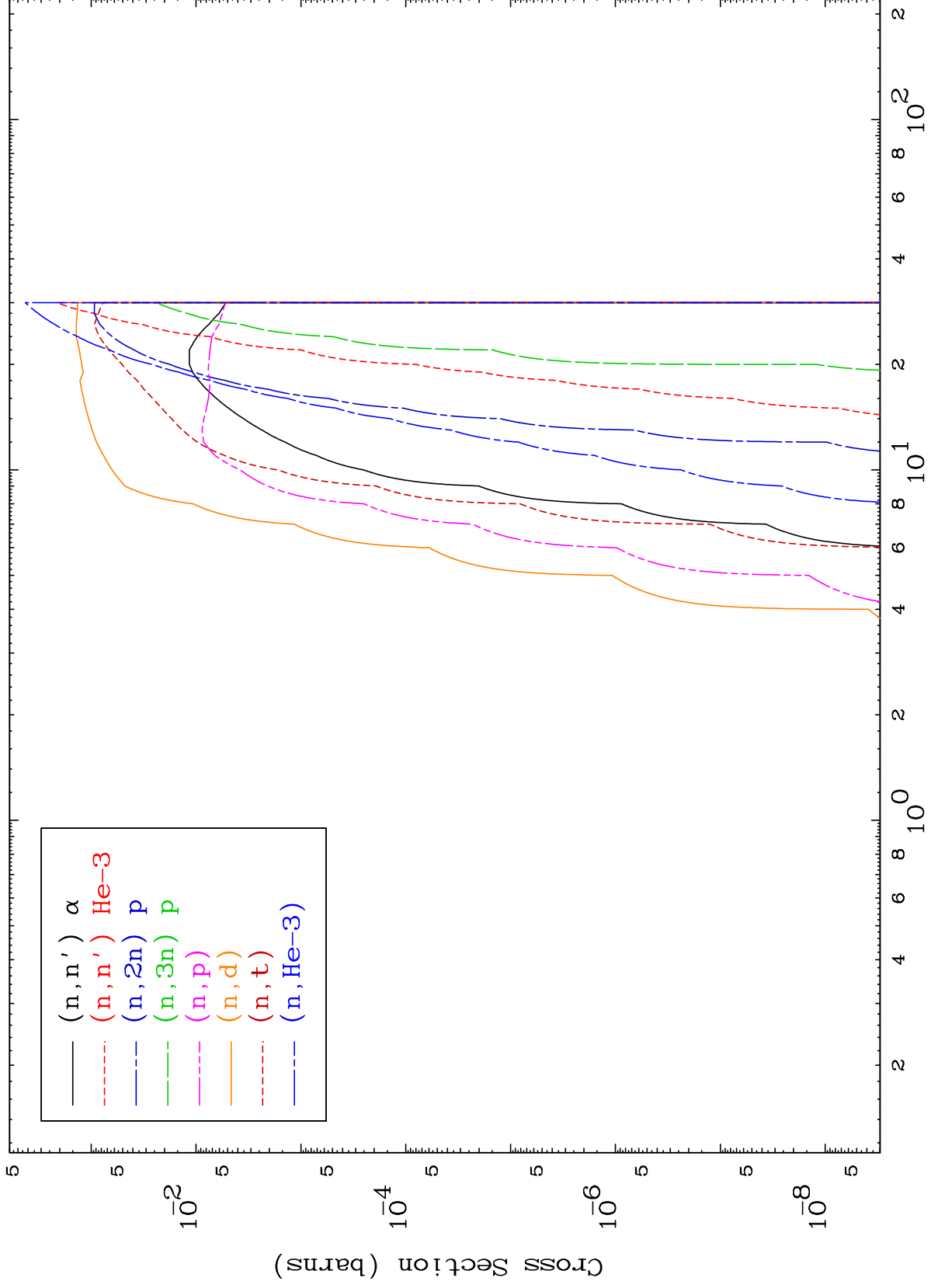
73-Ta-172



MAT 7301

Triton Charged Particle  
0 Kelvin Cross Sections

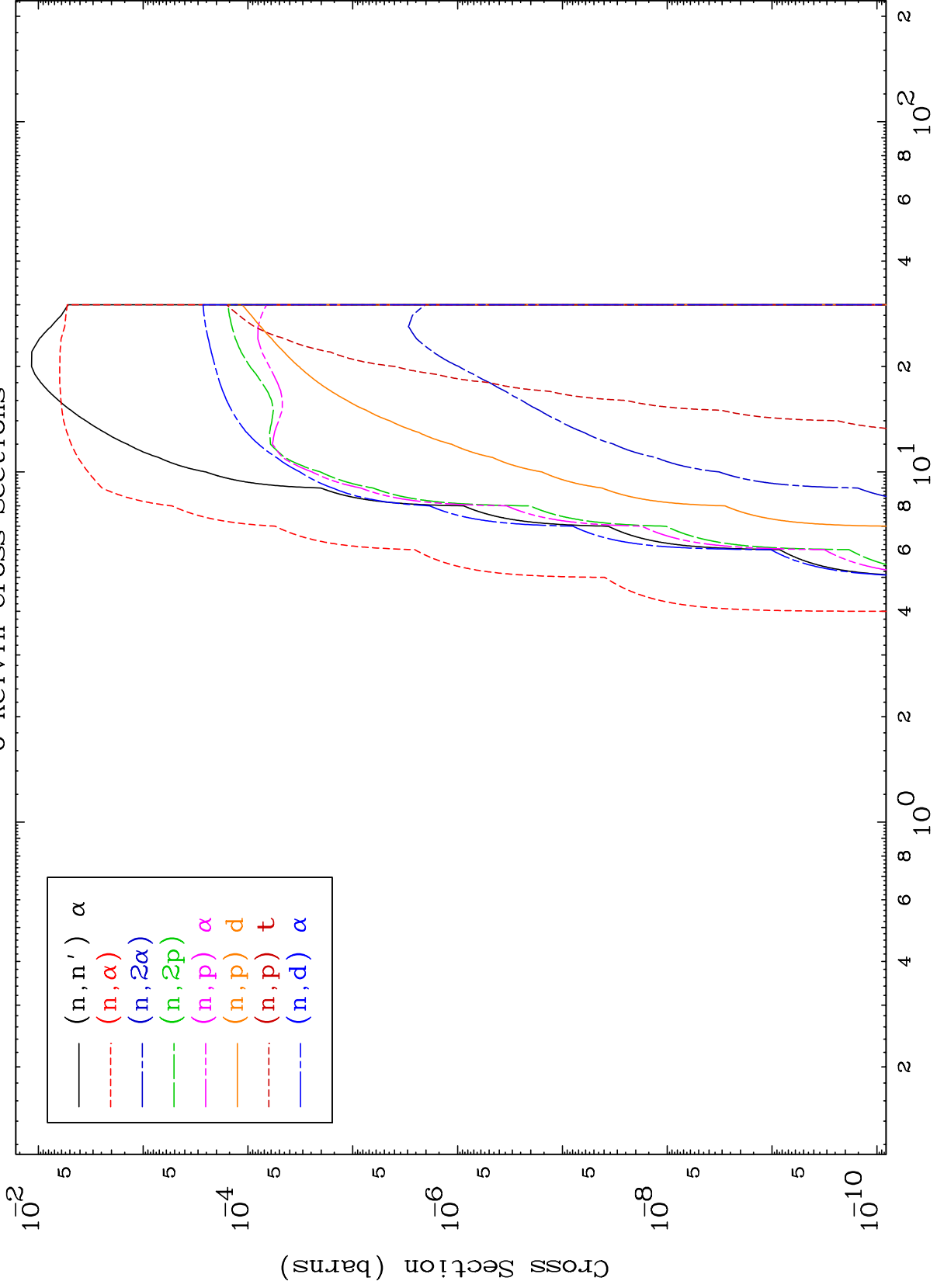
73-Ta-172

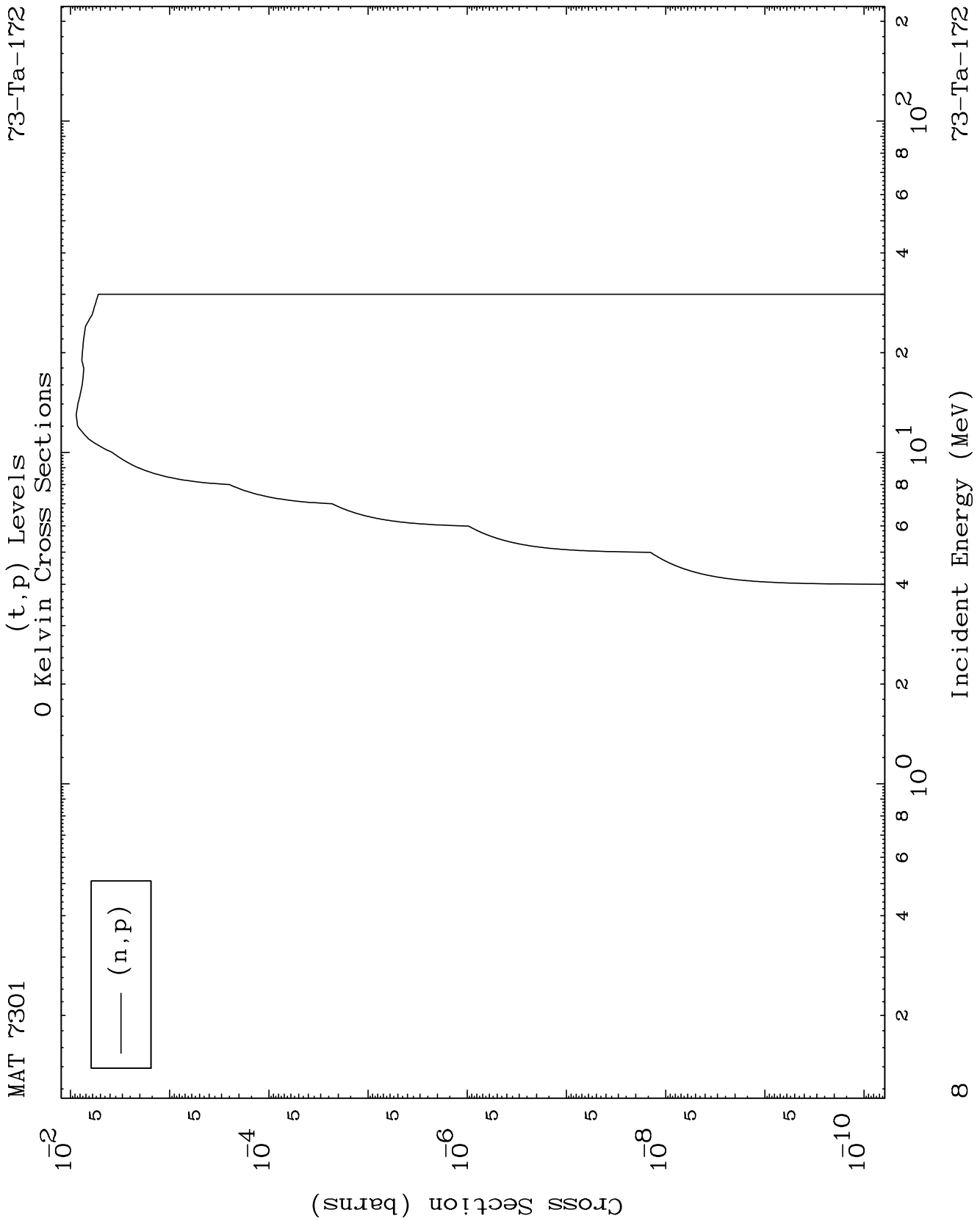


MAT 7301

Triton Charged Particle  
0 Kelvin Cross Sections

73-Ta-172

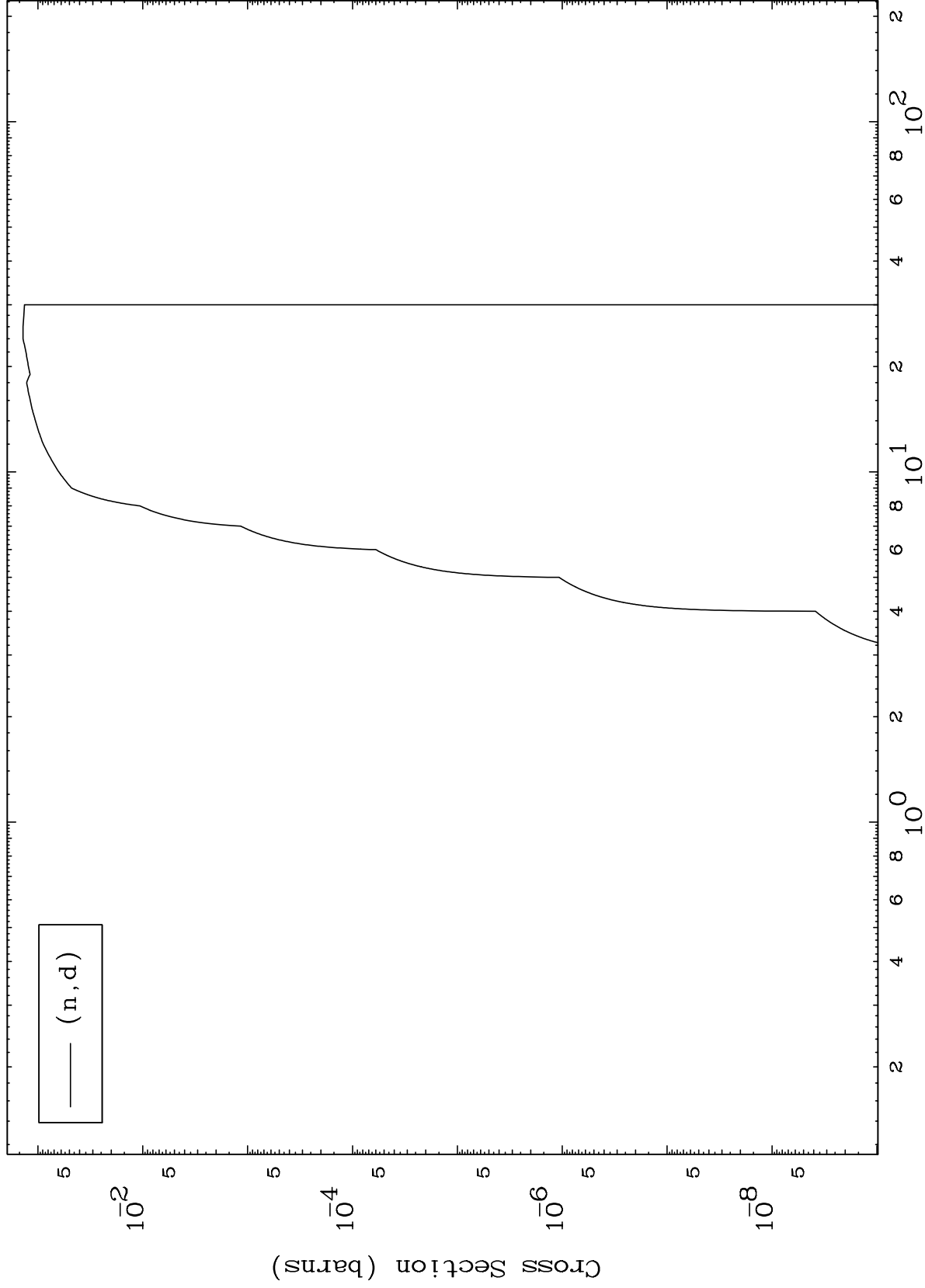




MAT 7301

73-Ta-172

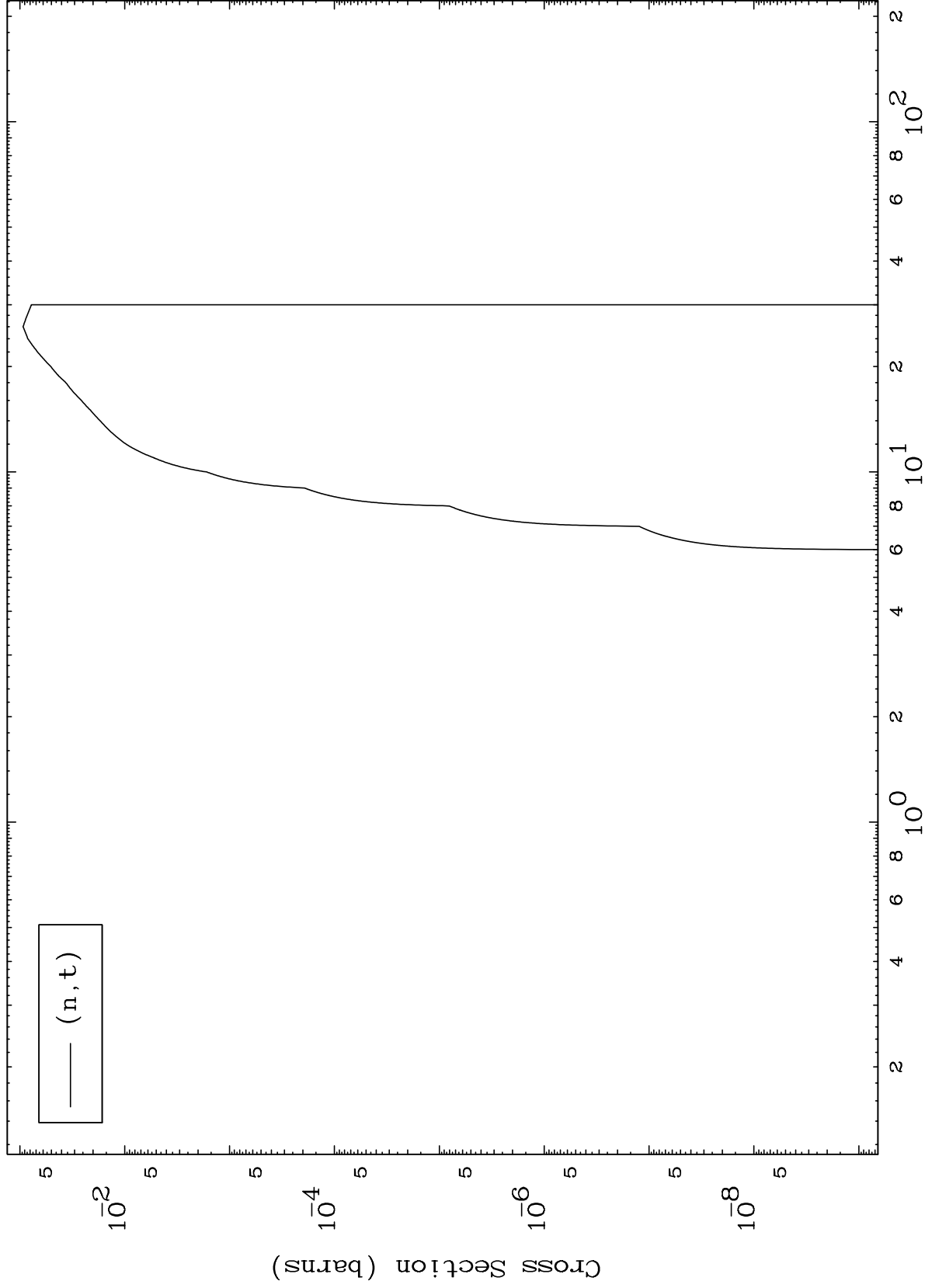
(t,d) Levels  
0 Kelvin Cross Sections



MAT 7301

73-Ta-172

(t,t) Levels  
0 Kelvin Cross Sections



73-Ta-172

Incident Energy (MeV)

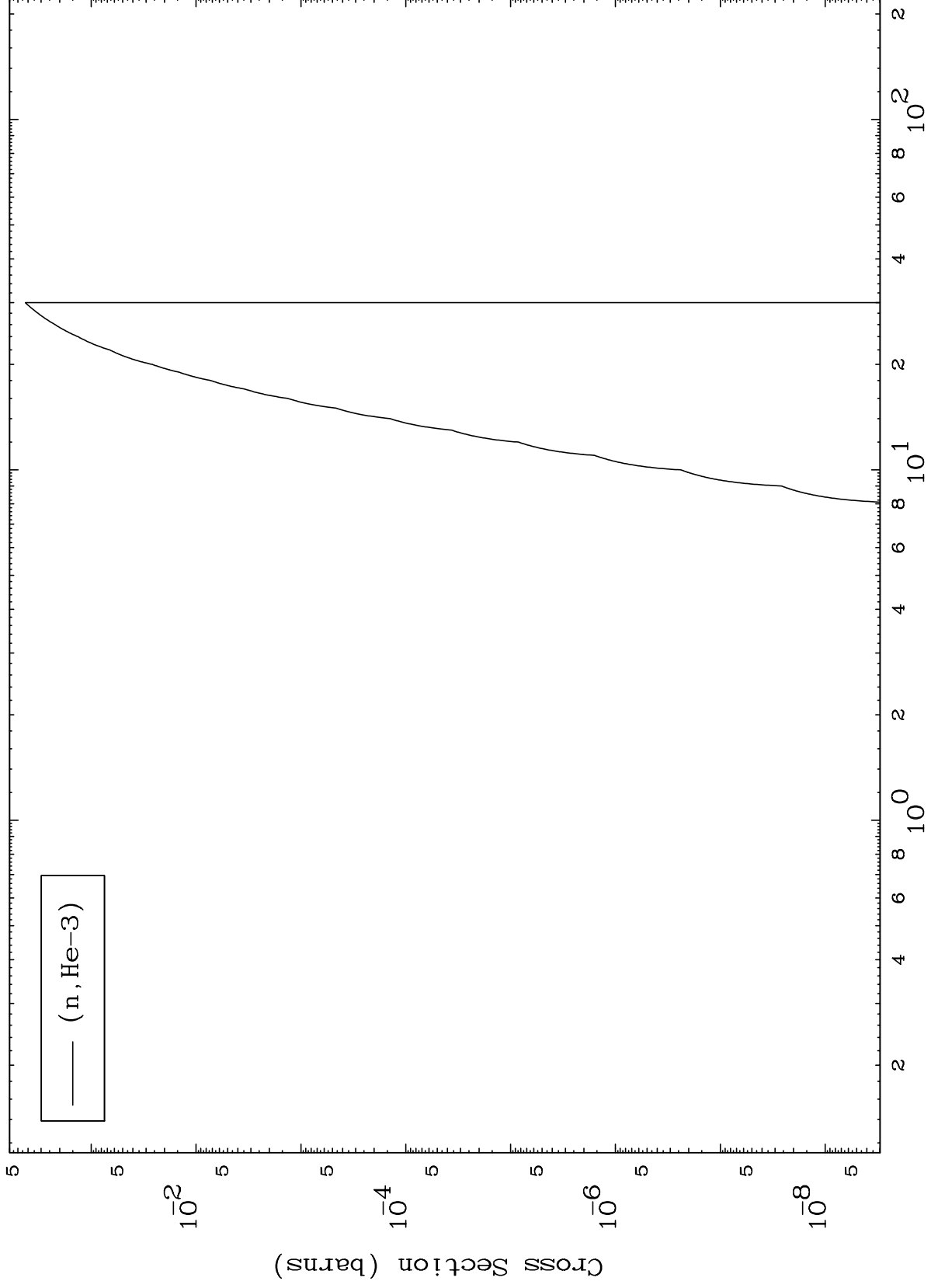
10

MAT 7301

(t,He3) Levels

73-Ta-172

0 Kelvin Cross Sections

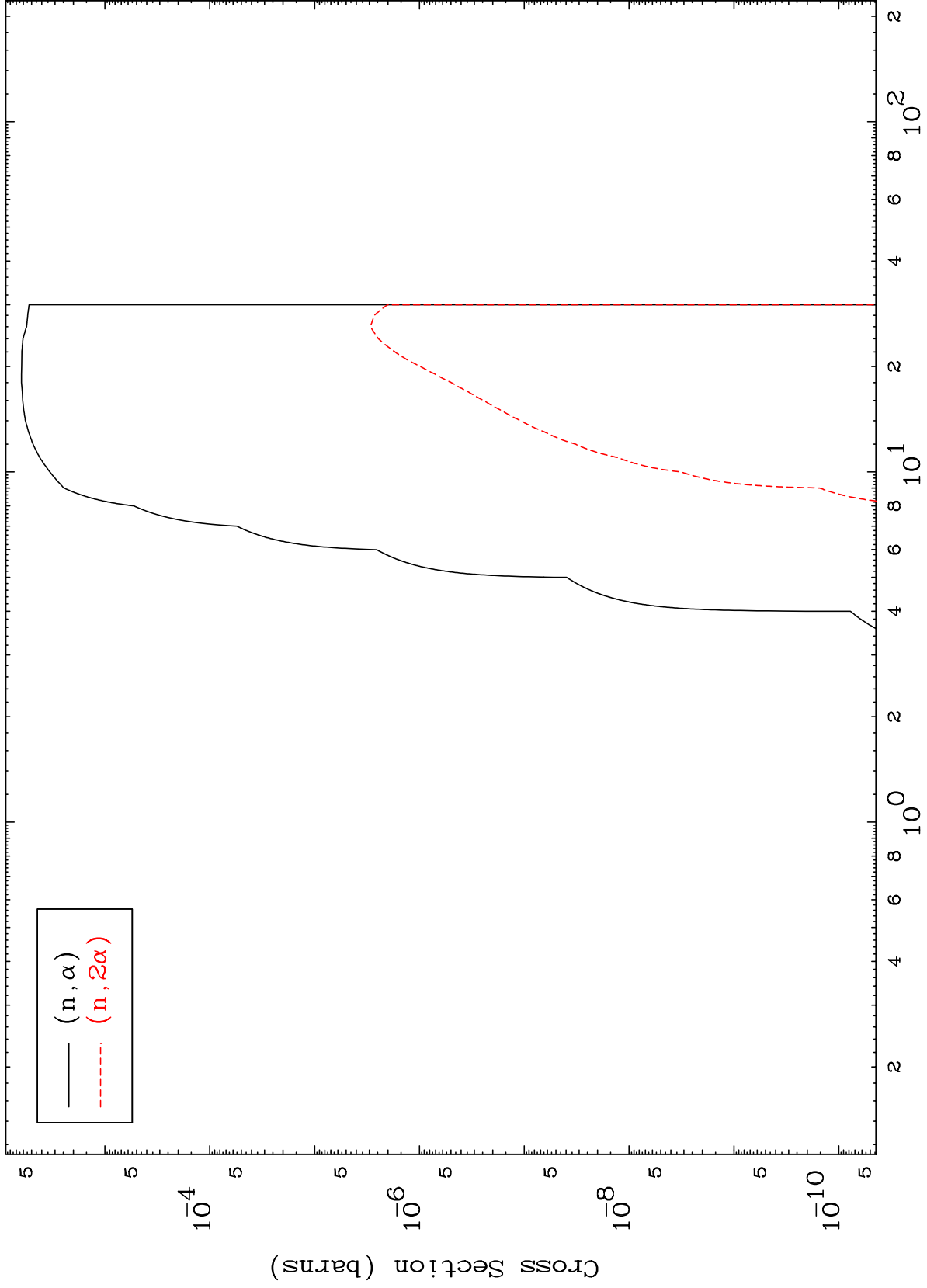


MAT 7301

(t,  $\alpha$ ) Levels

73-Ta-172

0 Kelvin Cross Sections



12

Incident Energy (MeV)

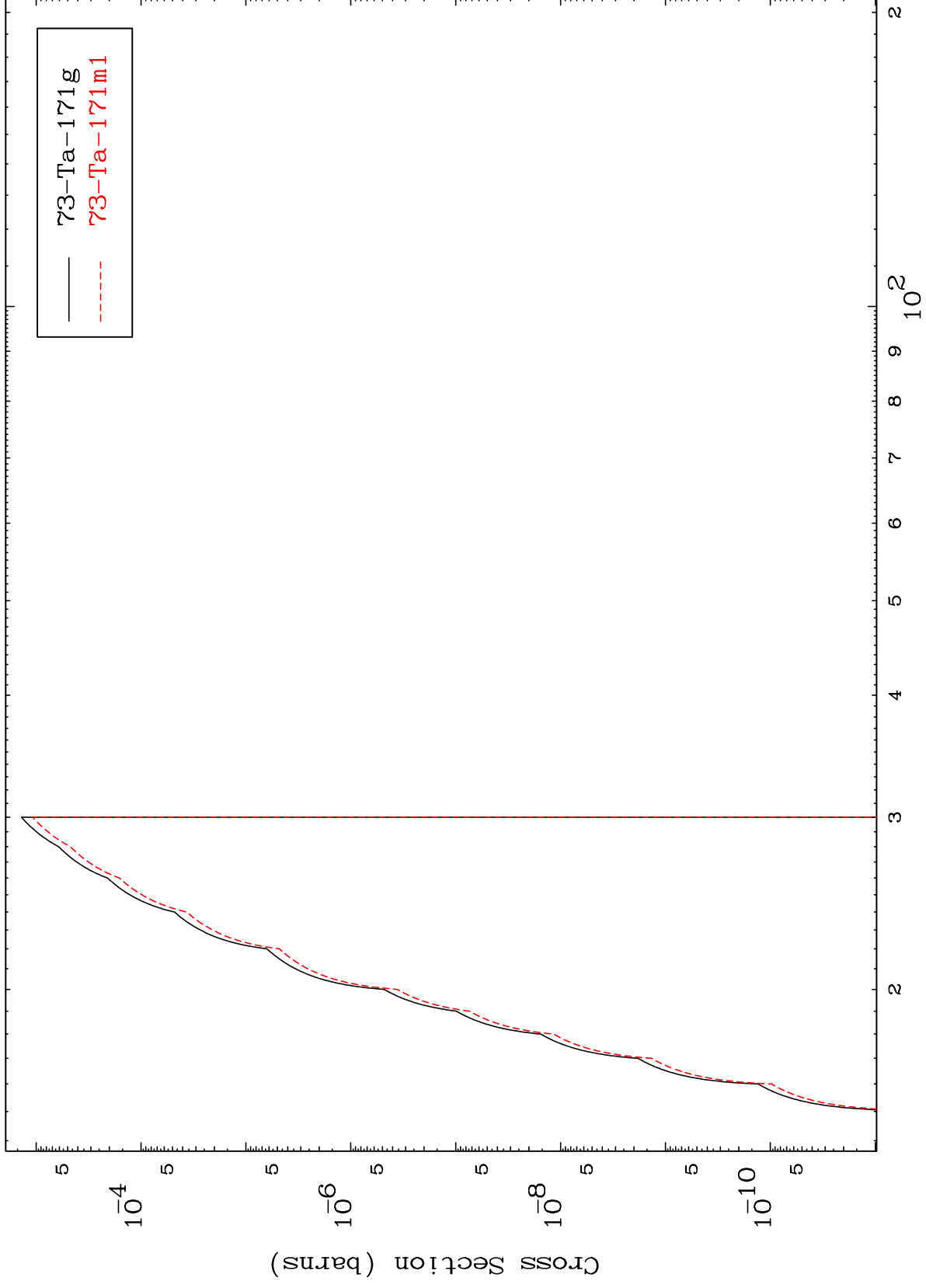
73-Ta-172

MAT 7301

(n,2n) d

<sup>73</sup>Ta-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

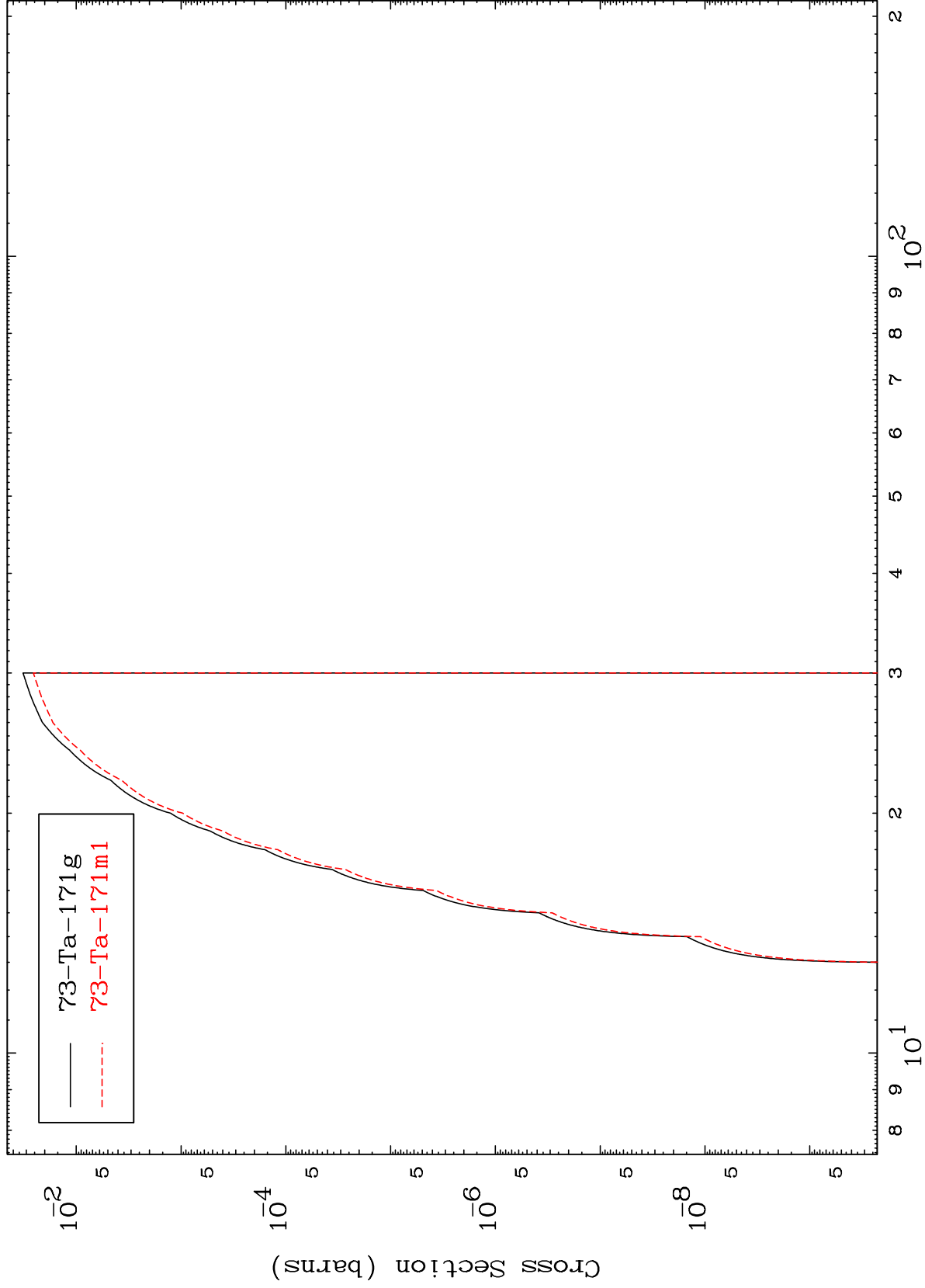
<sup>73</sup>Ta-172

MAT 7301

(n,n') t

73-Ta-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

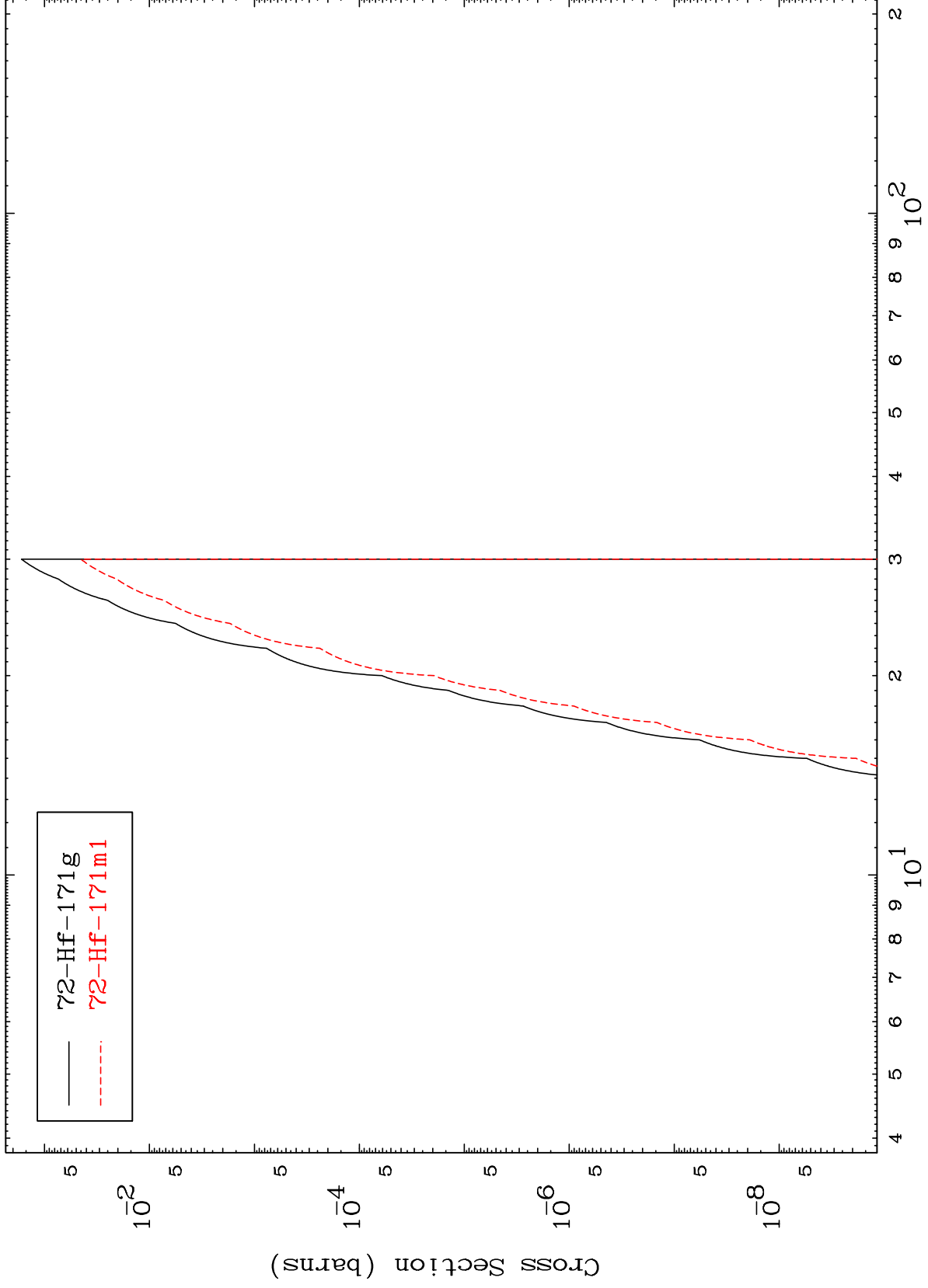
73-Ta-172

MAT 7301

(n,n') He-3

73-Ta-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

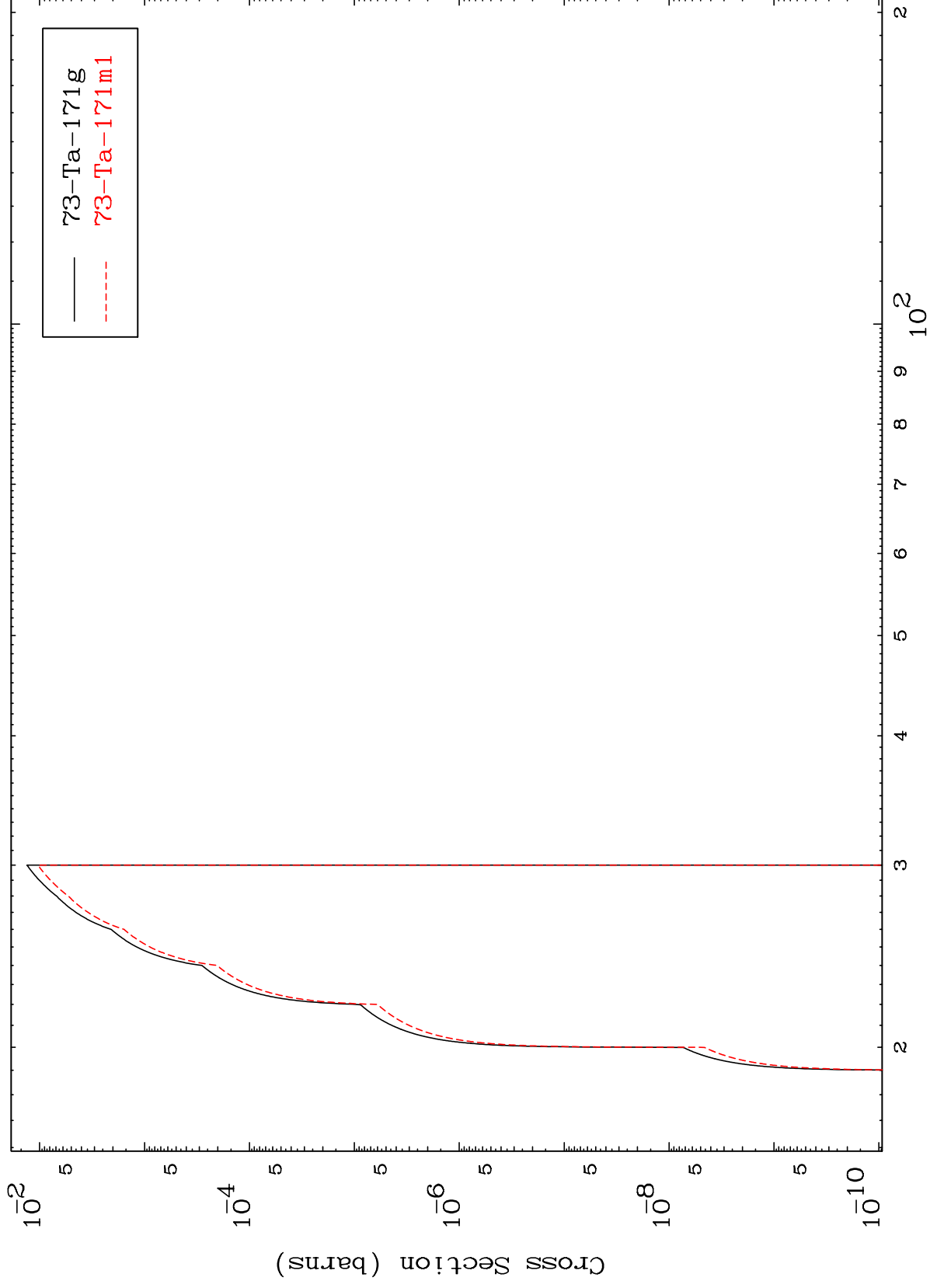
73-Ta-172

MAT 7301

(n,3n) p

<sup>73</sup>Ta-172

Radionuclide Production Cross Section



16

Incident Energy (MeV)

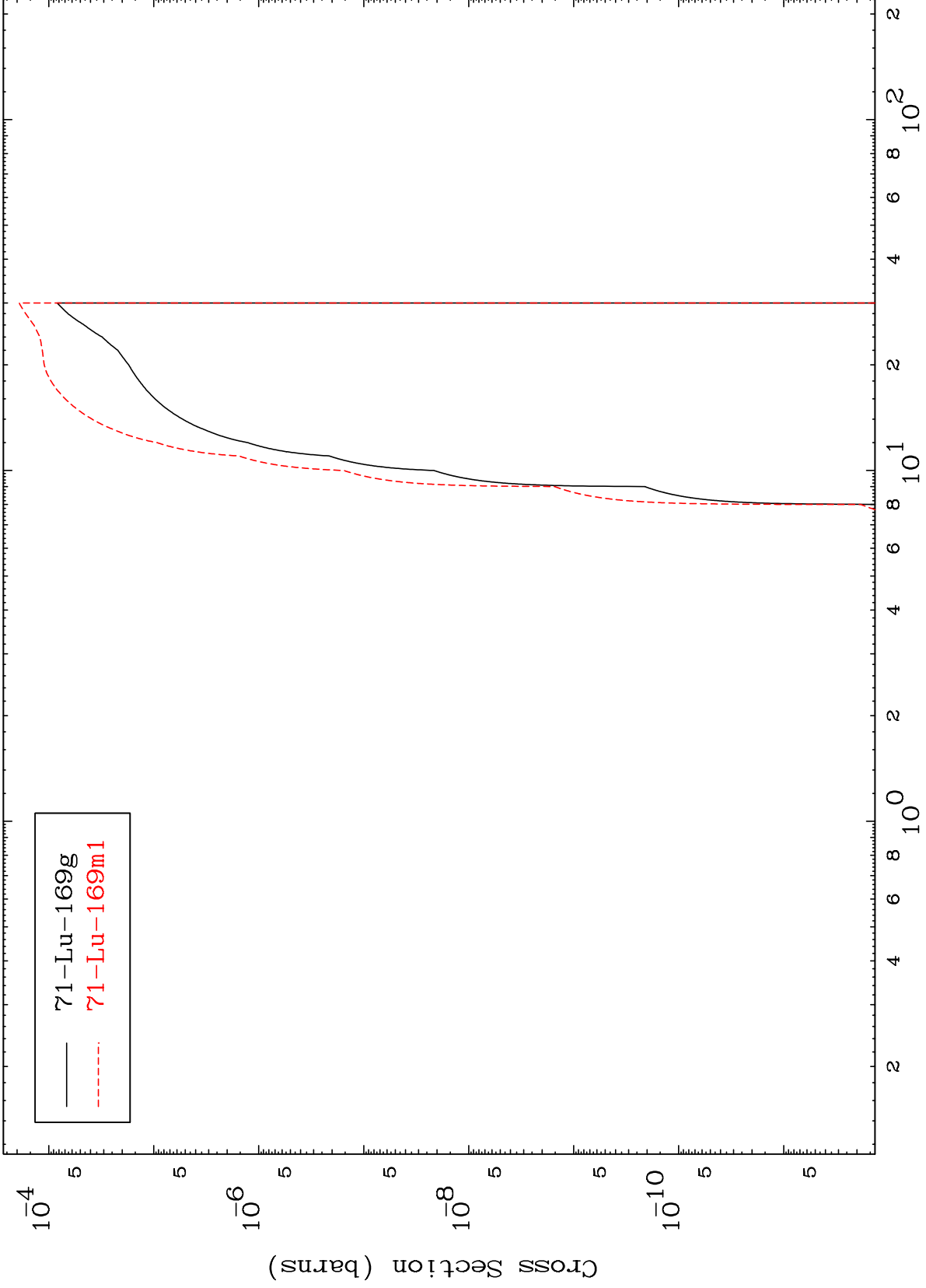
<sup>73</sup>Ta-172

MAT 7301

(n,n') p  $\alpha$

73-Ta-172

Radionuclide Production Cross Section



17

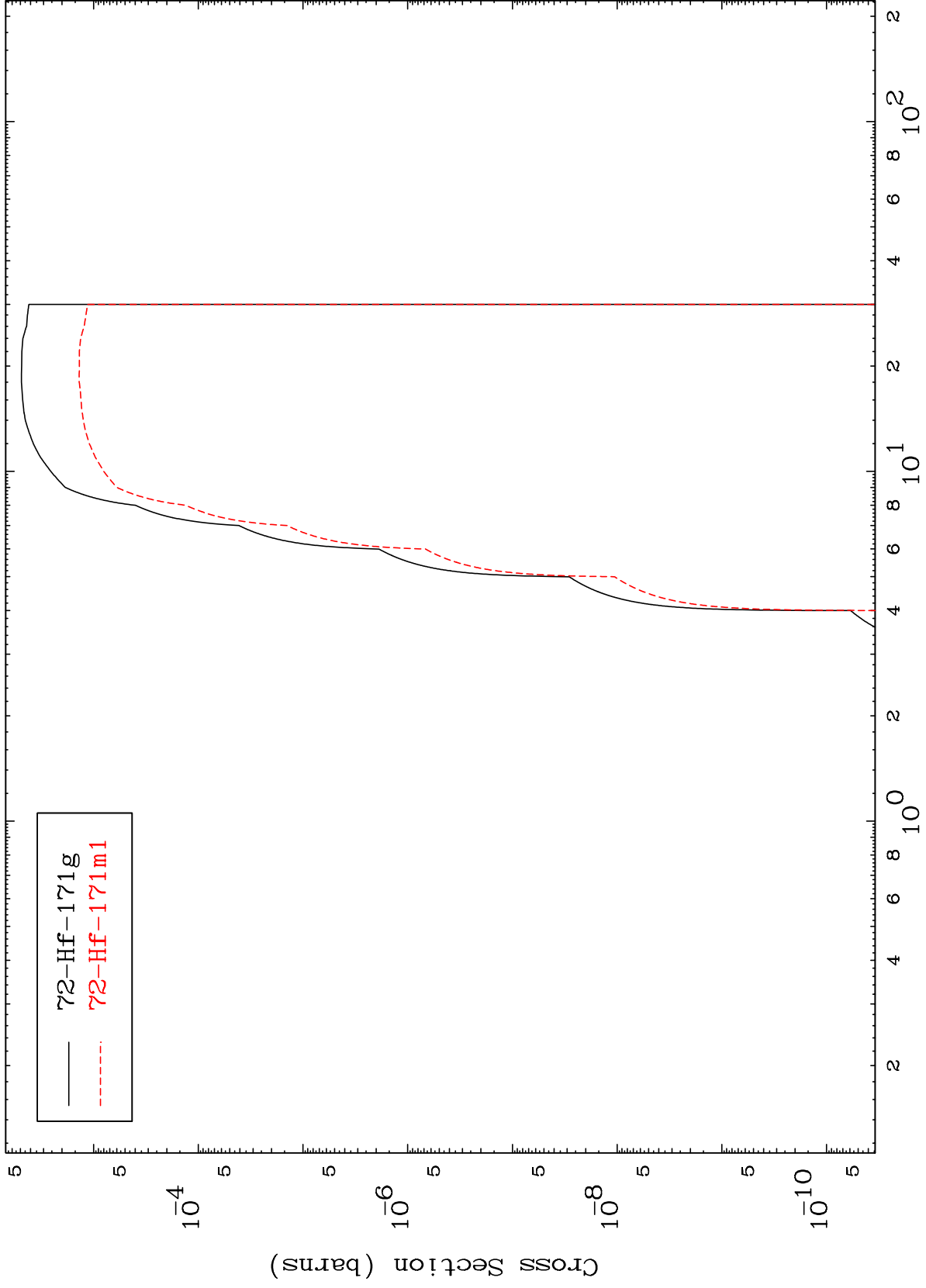
Incident Energy (MeV)

73-Ta-172

MAT 7301

73-Ta-172

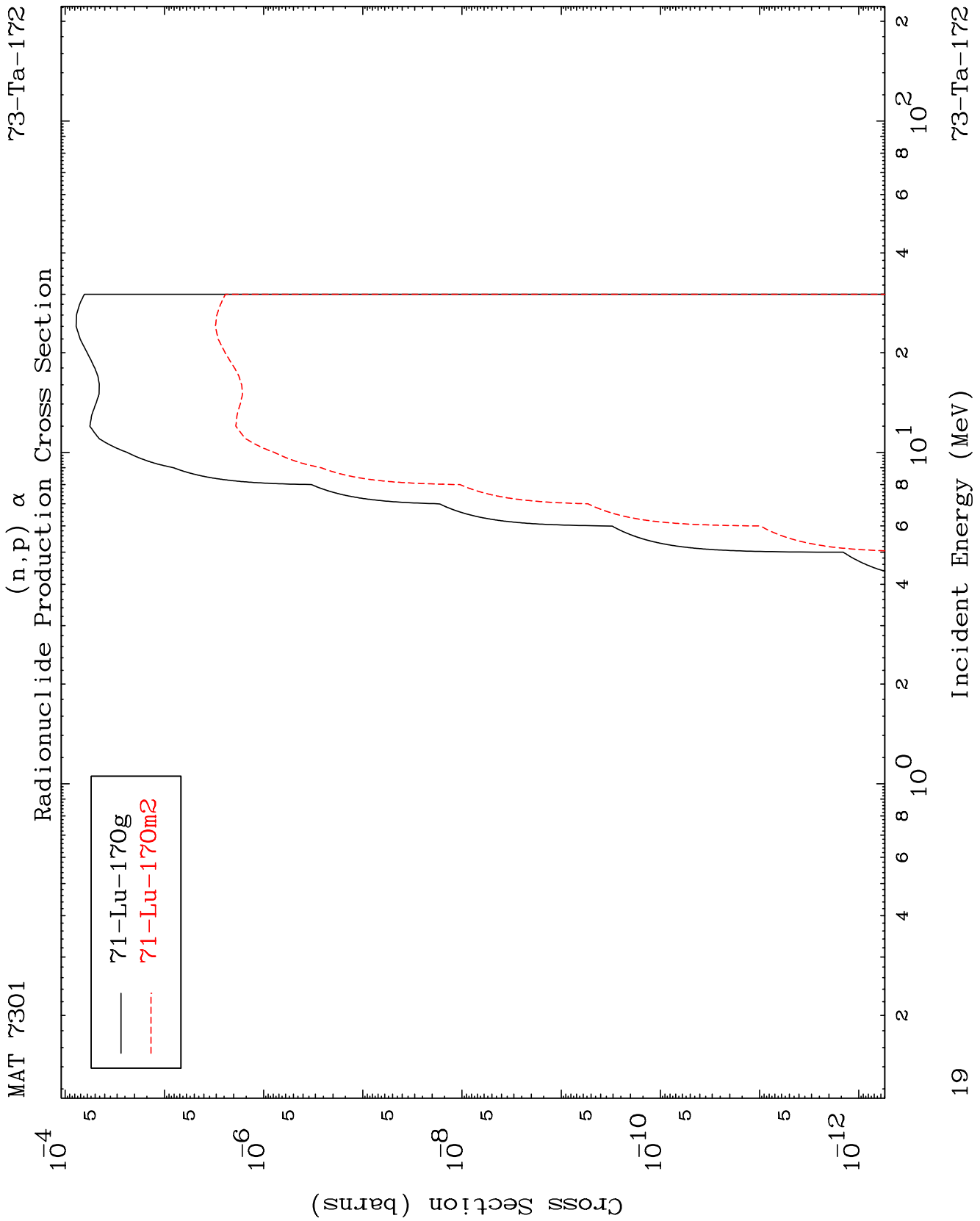
(n,  $\alpha$ )  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

73-Ta-172

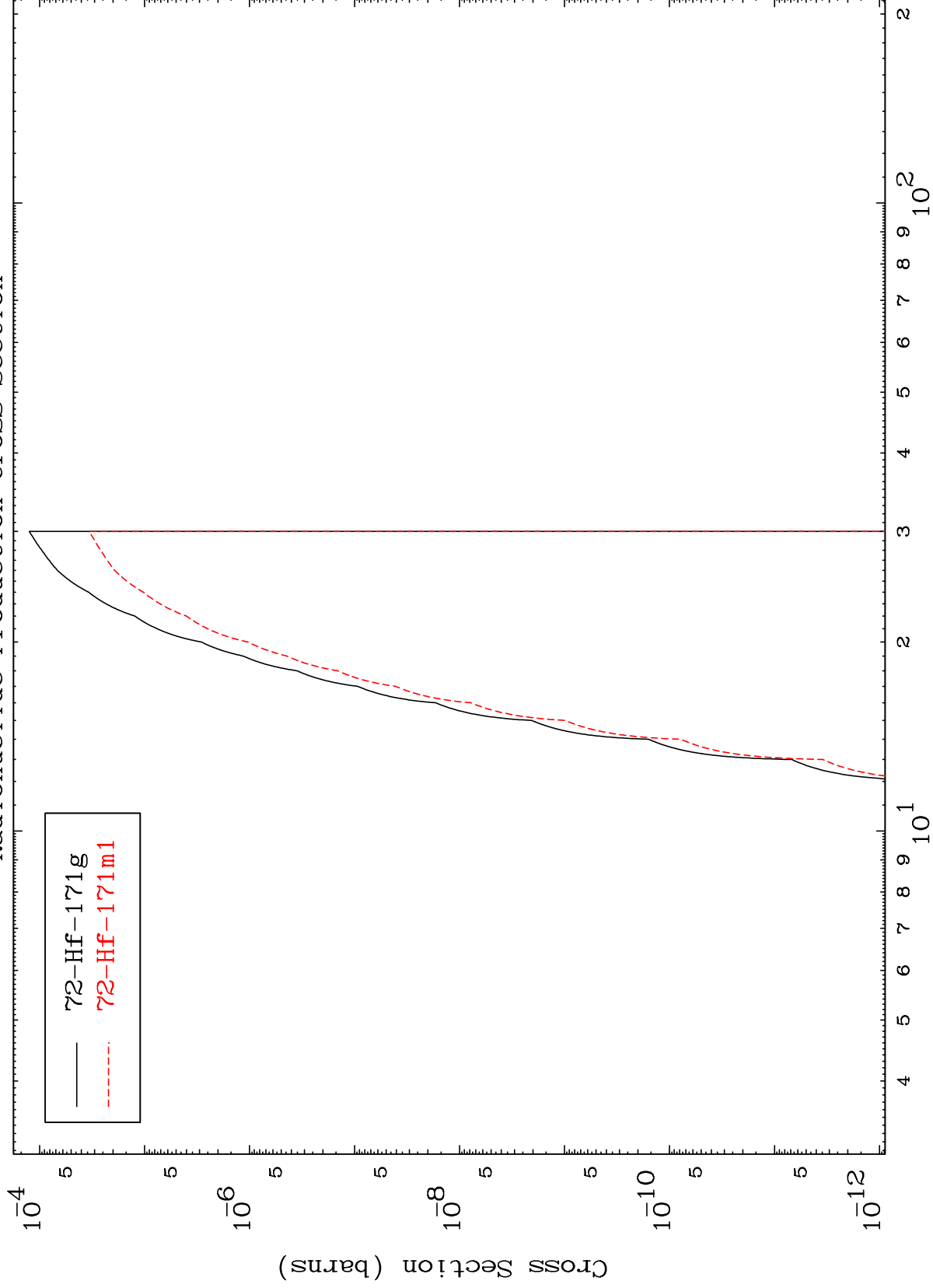


MAT 7301

(n,p) t

73-Ta-172

Radionuclide Production Cross Section



20

Incident Energy (MeV)

73-Ta-172

MAT 7301

(n,d)  $\alpha$

$^{73}\text{Ta-172}$

Radionuclide Production Cross Section

