

Program EVALPLOT  
(Version 2018-1)

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](mailto:redcullen1@comcast.net)

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

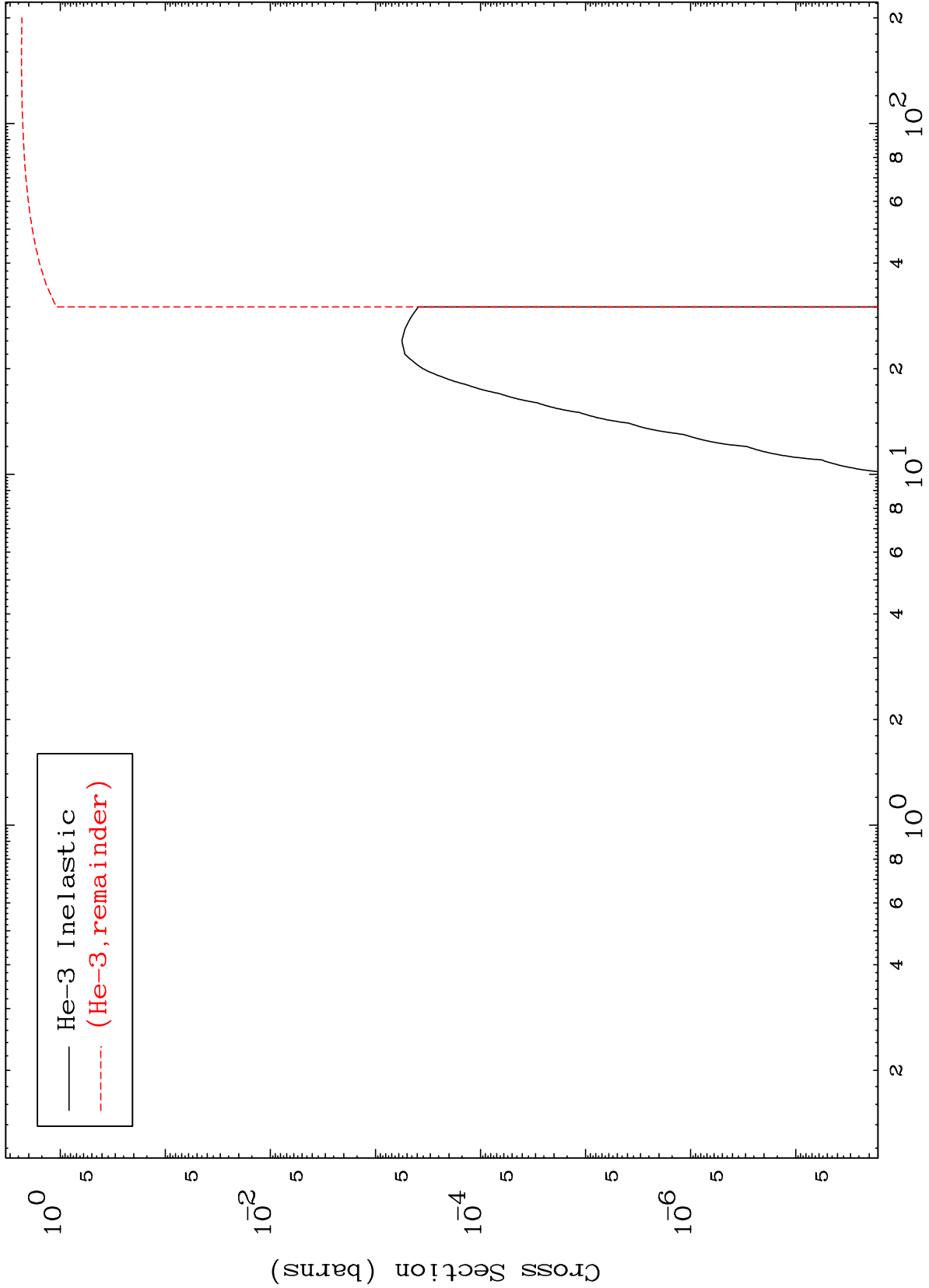
Press Mouse Button to Start

MAT 7337

He-3 Major

73-Ta-184

0 Kelvin Cross Sections

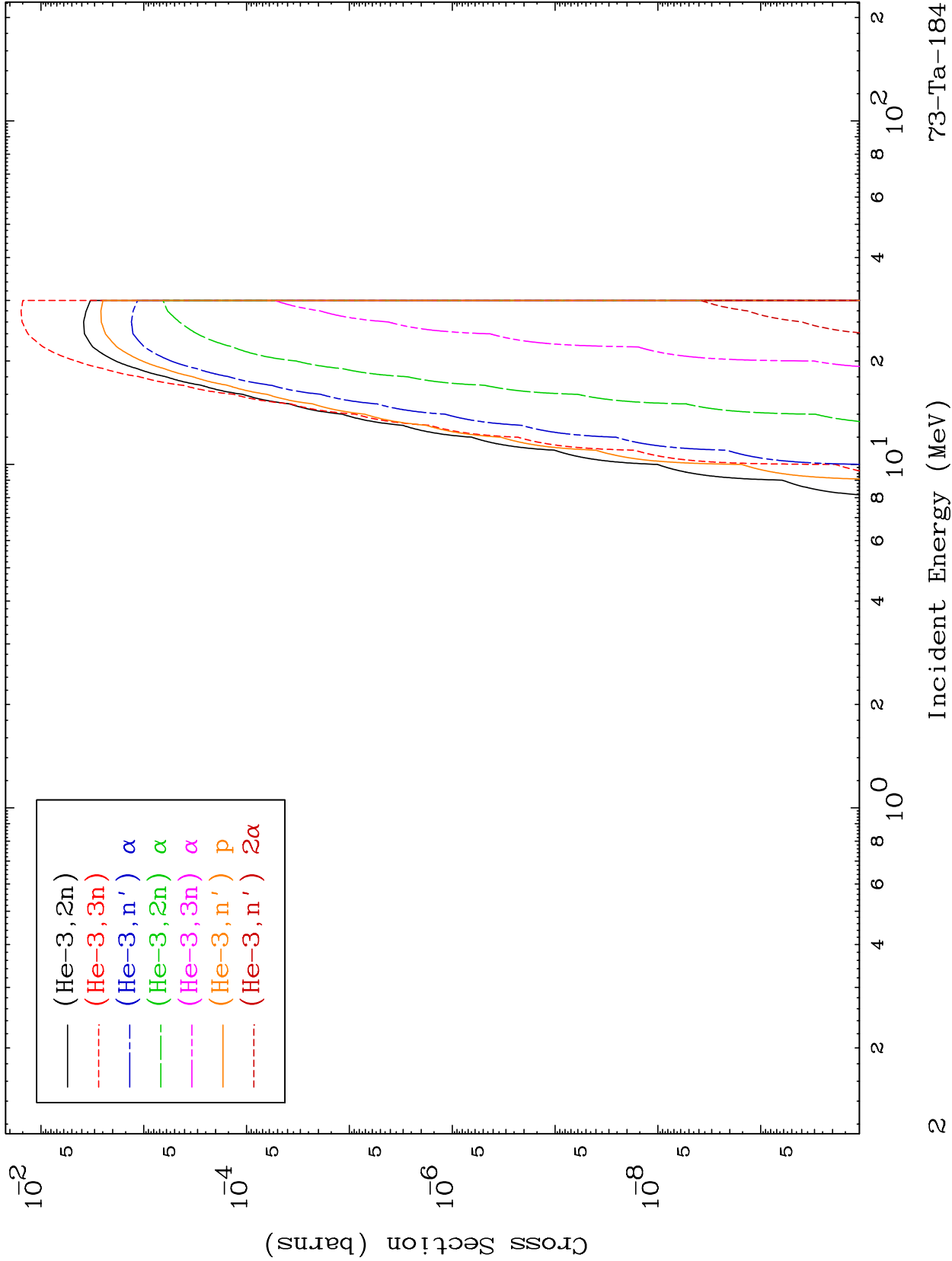


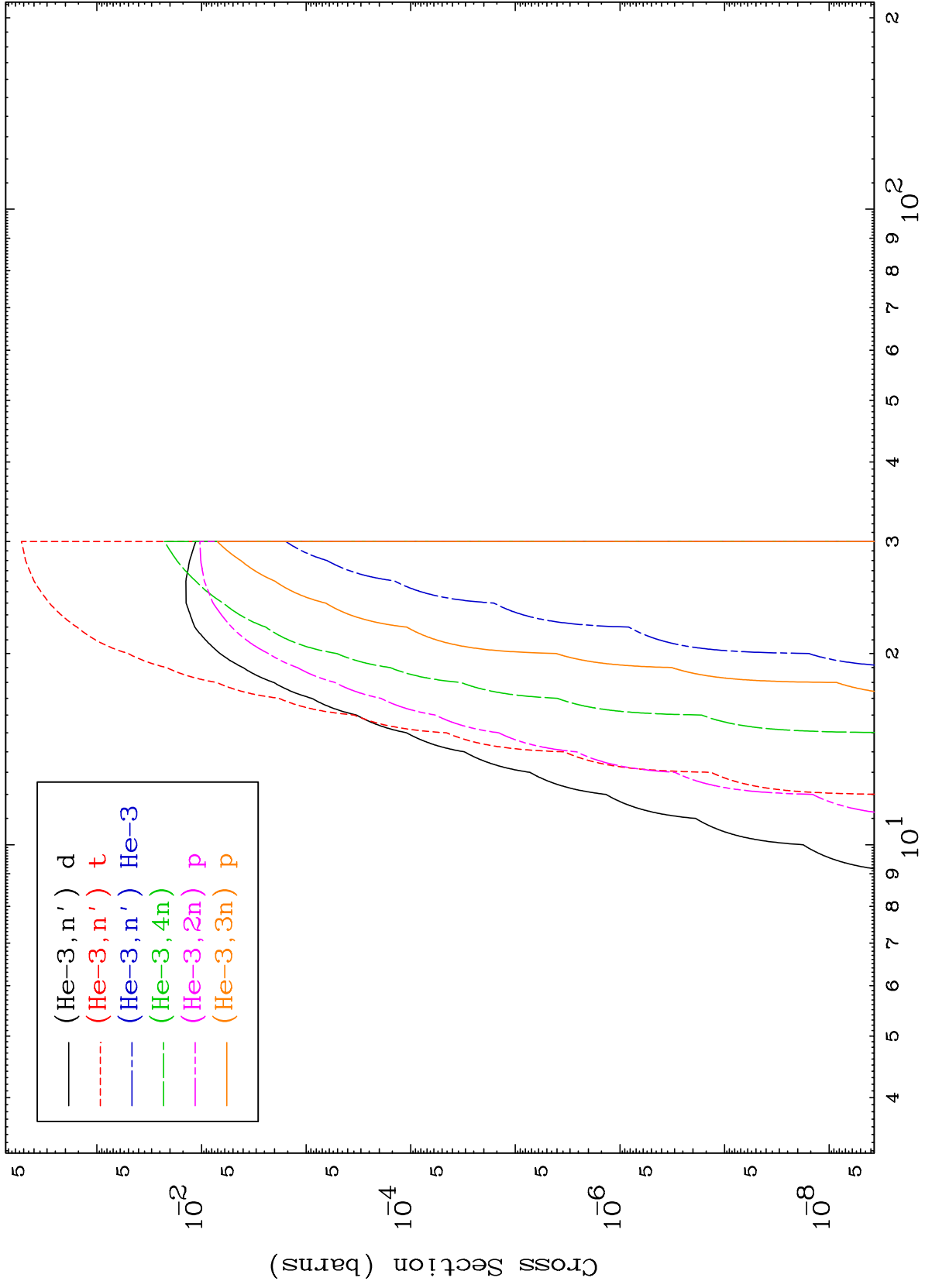
— He-3 Inelastic  
- - - (He-3, remainder)

MAT 7337

He-3 Neutron Production  
0 Kelvin Cross Sections

73-Ta-184

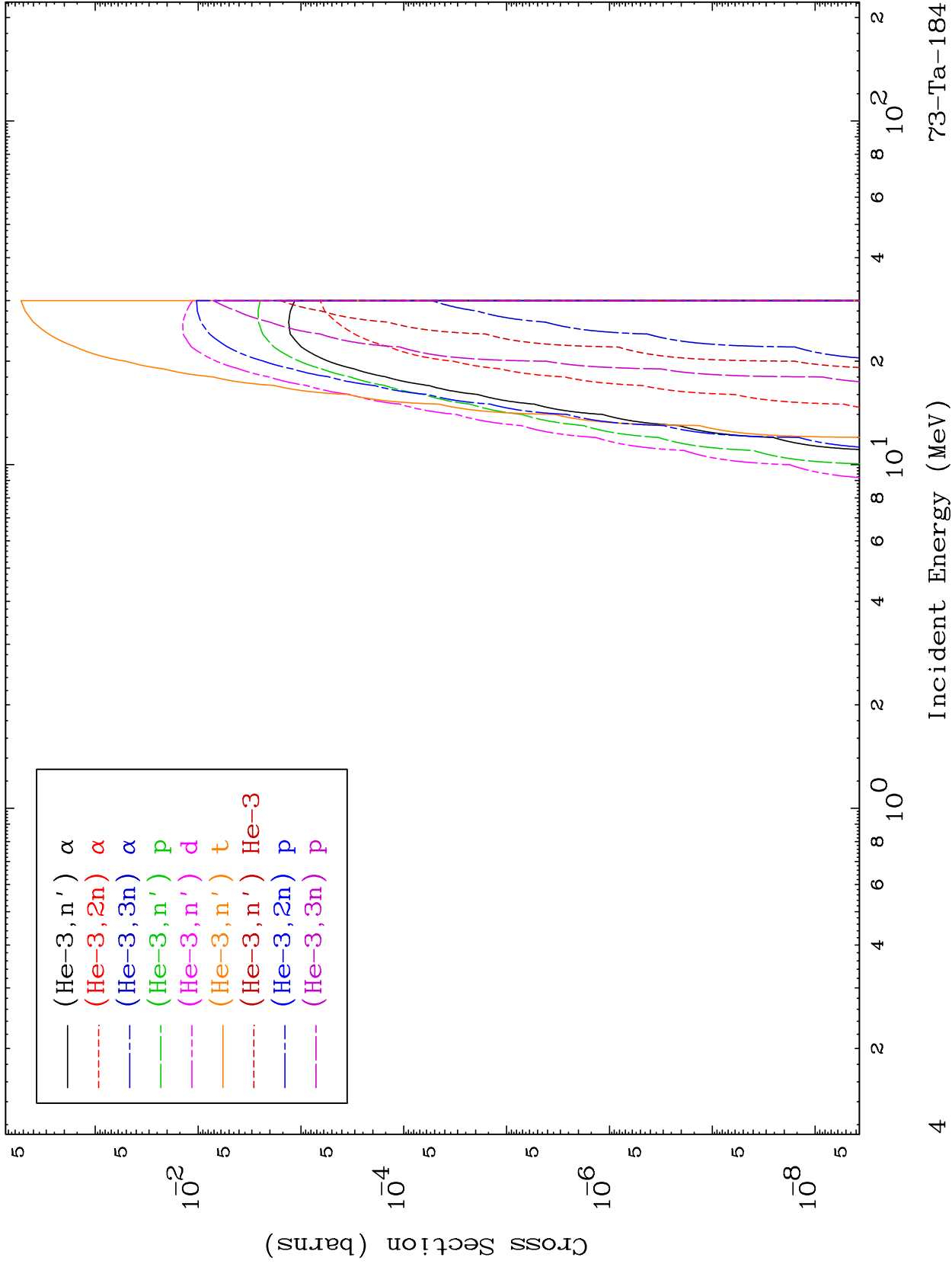




MAT 7337

He-3 Charged Particle  
0 Kelvin Cross Sections

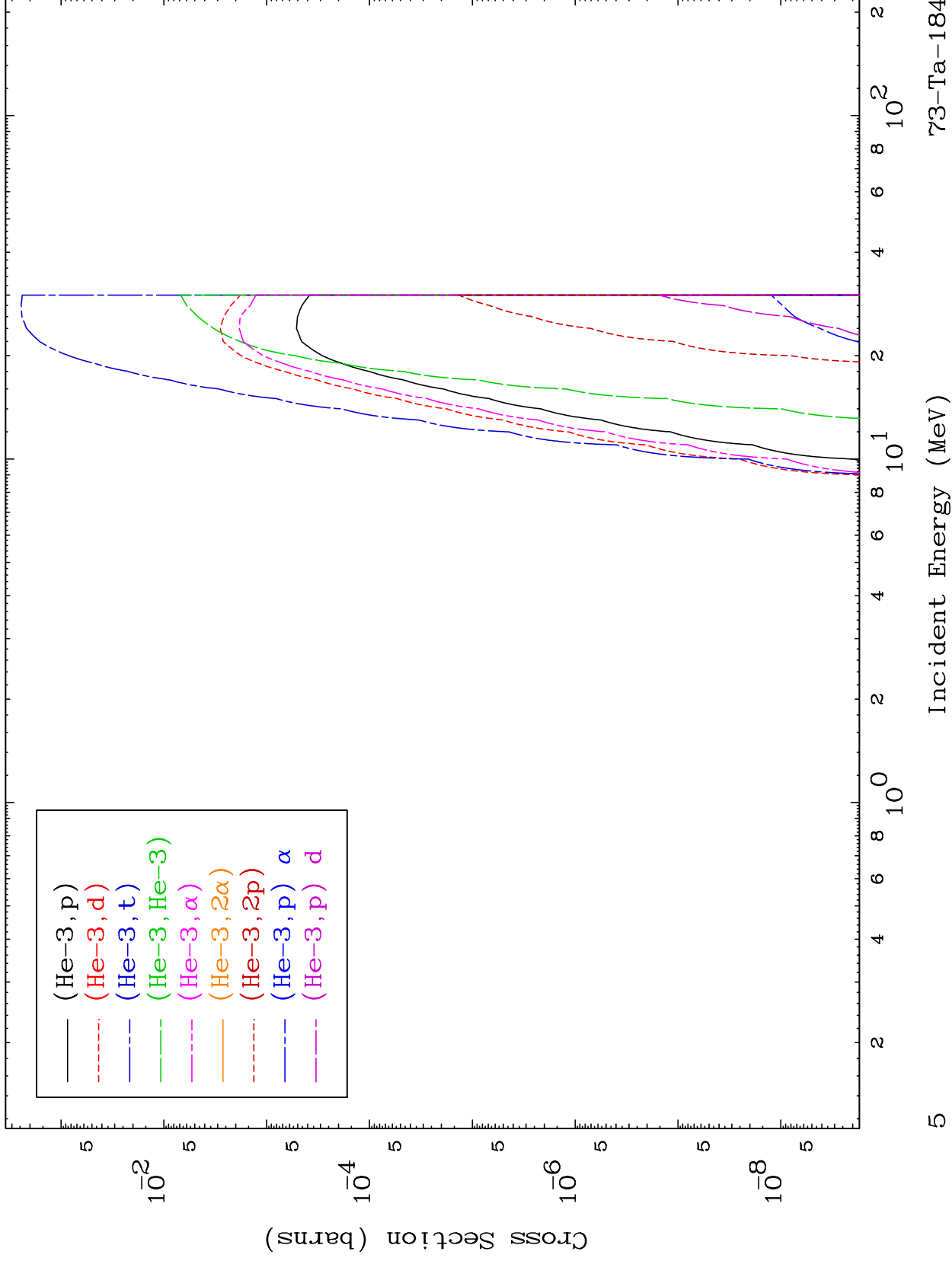
73-Ta-184



MAT 7337

He-3 Charged Particle  
0 Kelvin Cross Sections

73-Ta-184

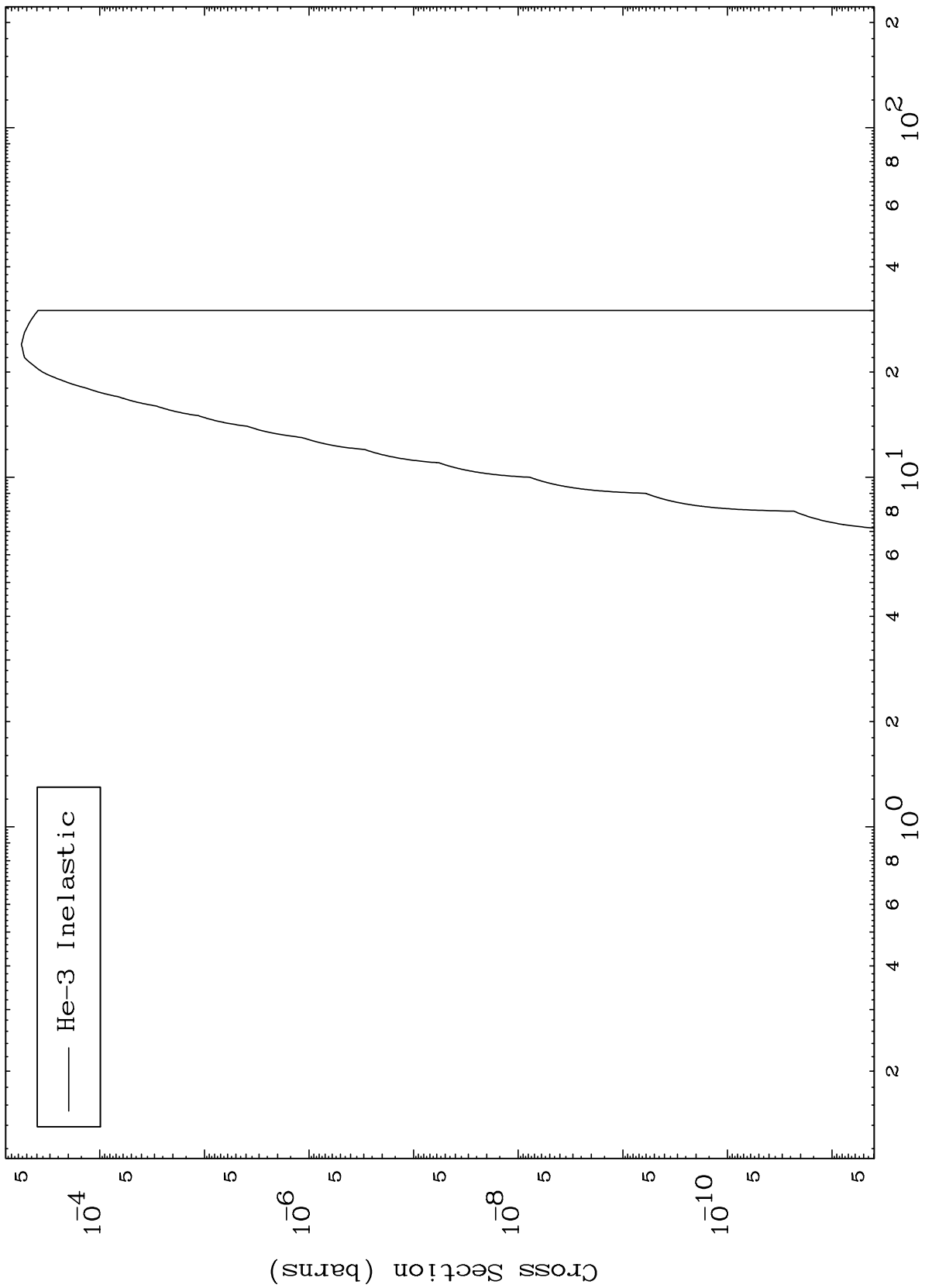


MAT 7337

(He-3, n') Level

73-Ta-184

0 Kelvin Cross Sections

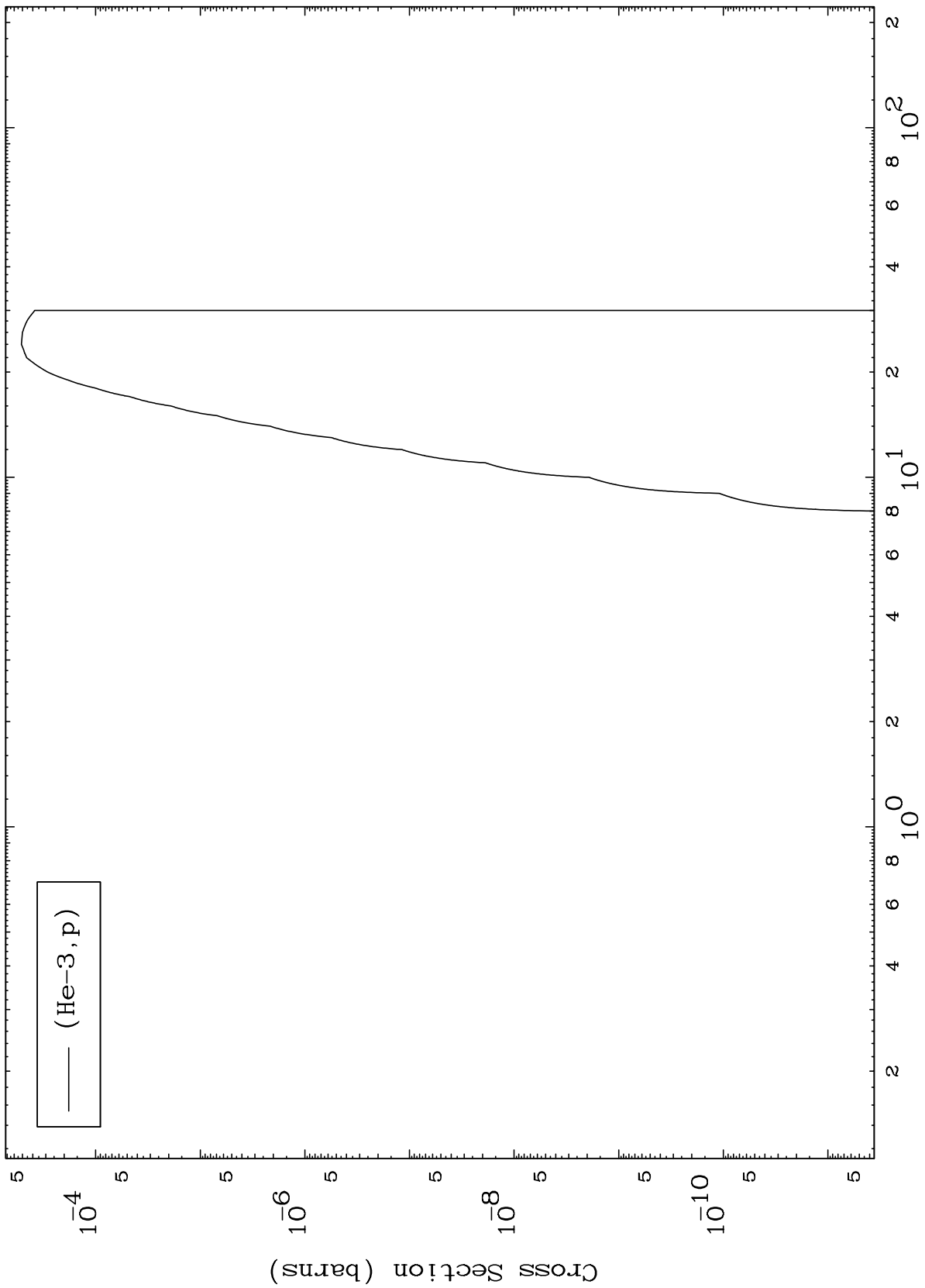


MAT 7337

(He-3,p) Levels

73-Ta-184

0 Kelvin Cross Sections



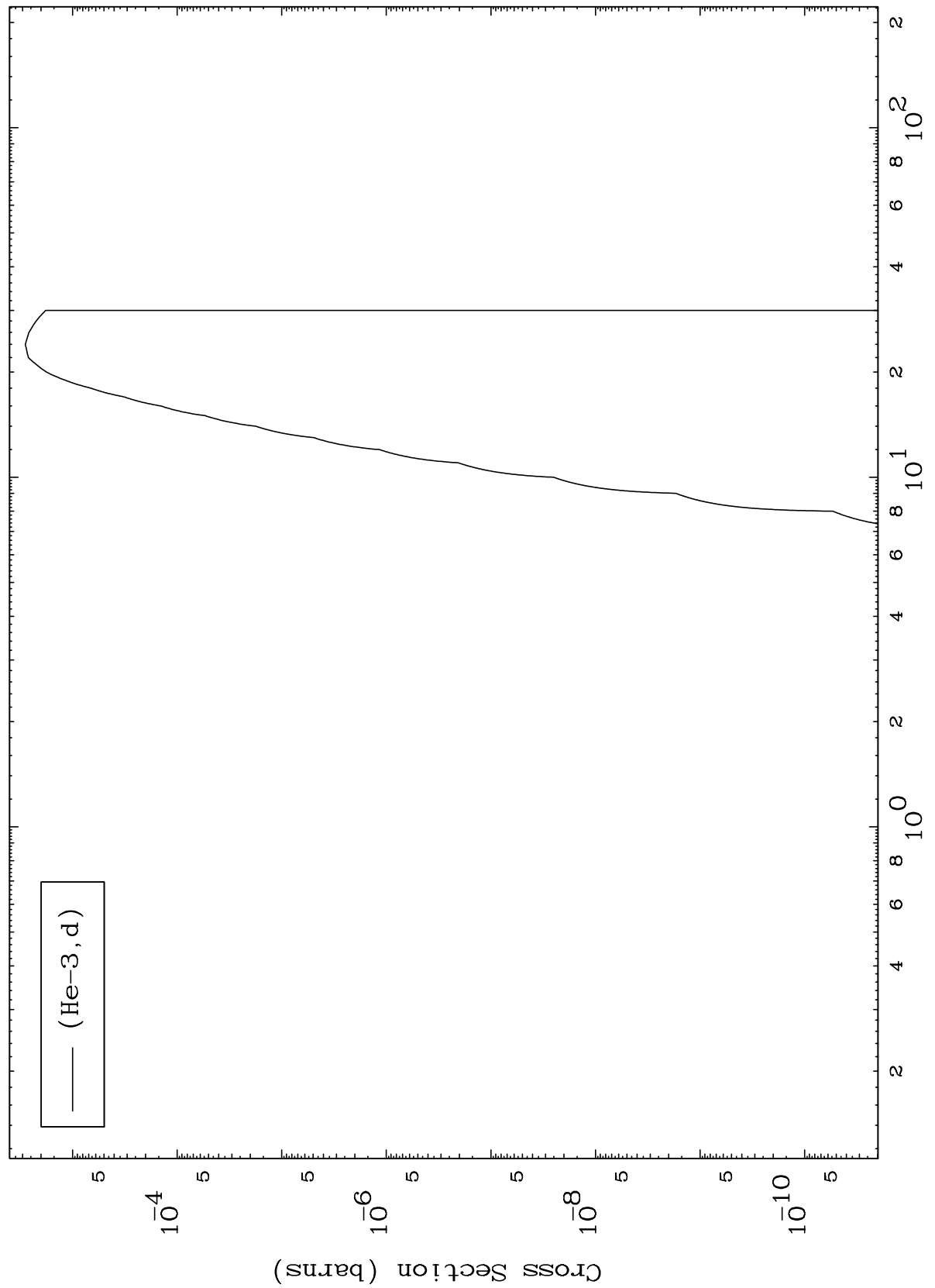


MAT 7337

(He-3,d) Levels

73-Ta-184

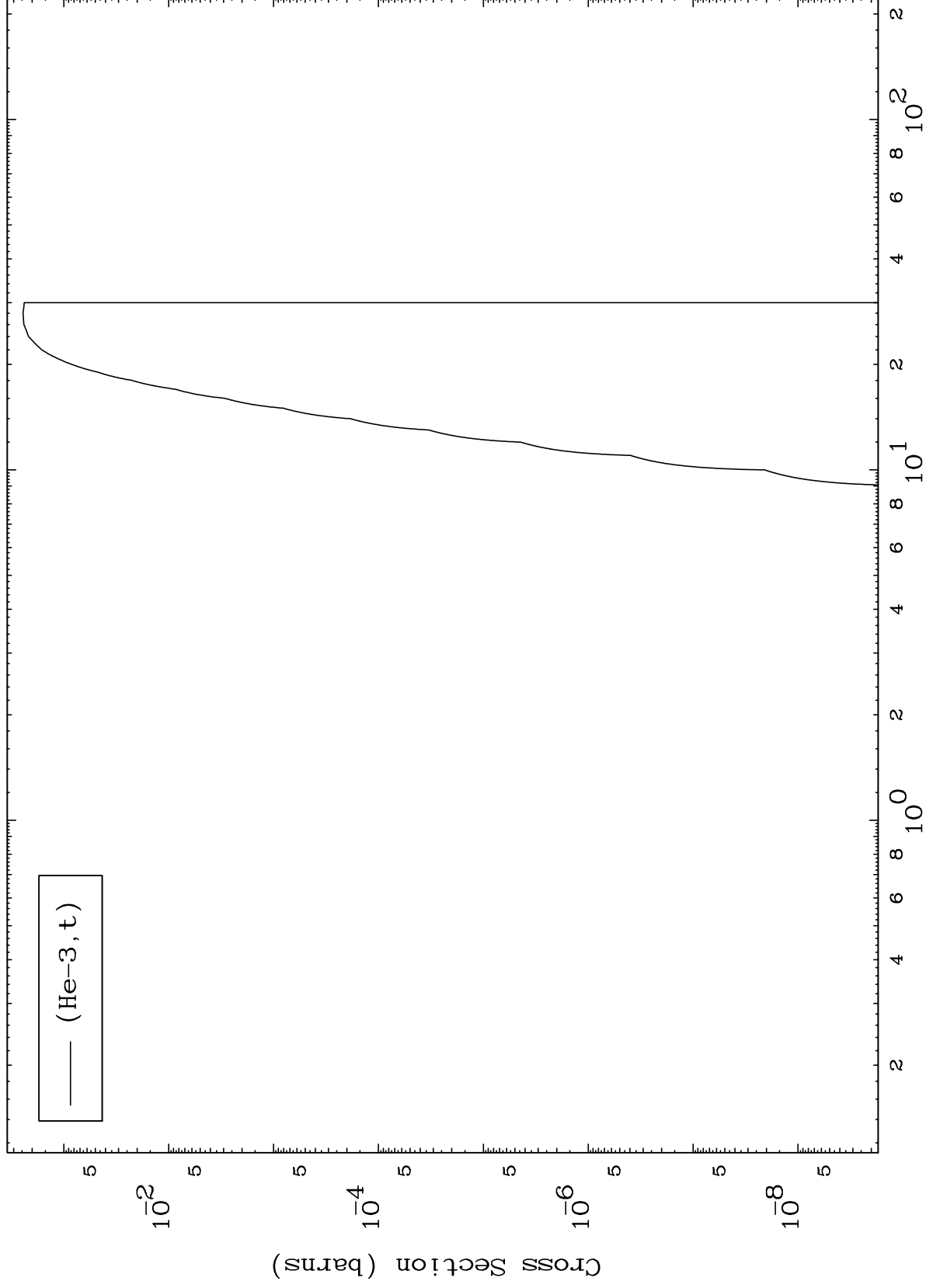
0 Kelvin Cross Sections



MAT 7337

73-Ta-184

(He-3, t) Levels  
0 Kelvin Cross Sections



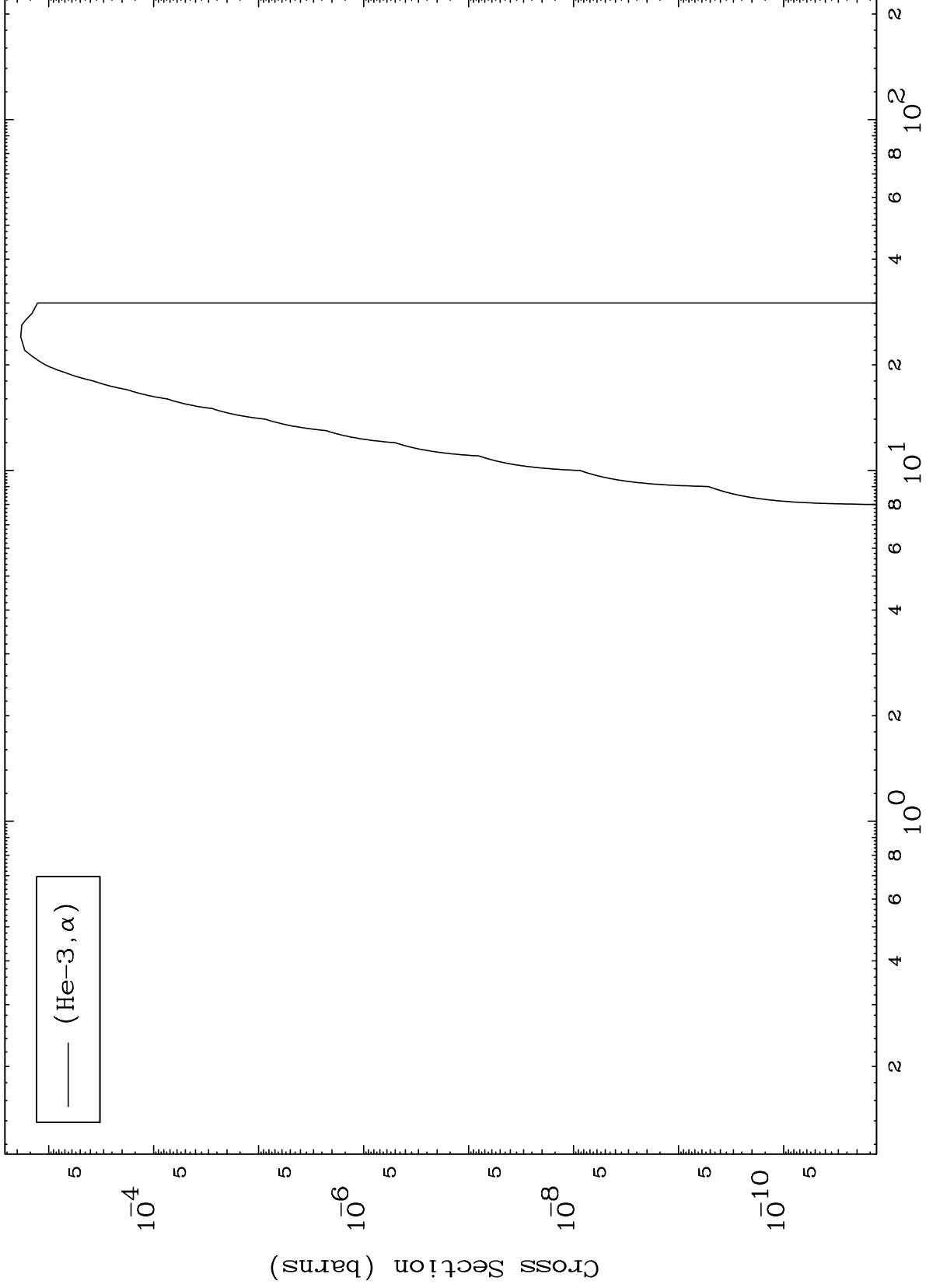


MAT 7337

(He-3,  $\alpha$ ) Levels

73-Ta-184

0 Kelvin Cross Sections

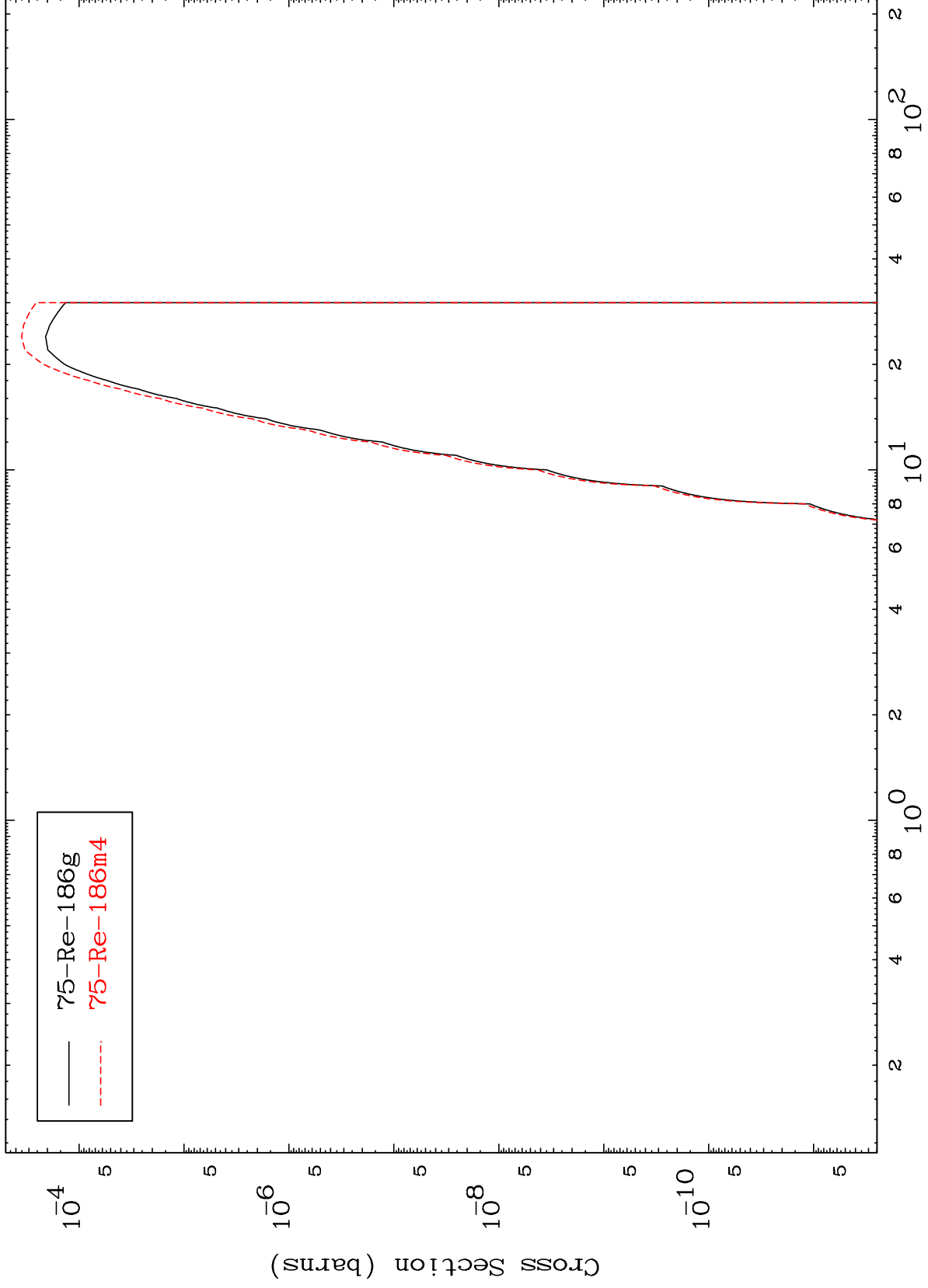


MAT 7337

He-3 Inelastic

73-Ta-184

Radionuclide Production Cross Section



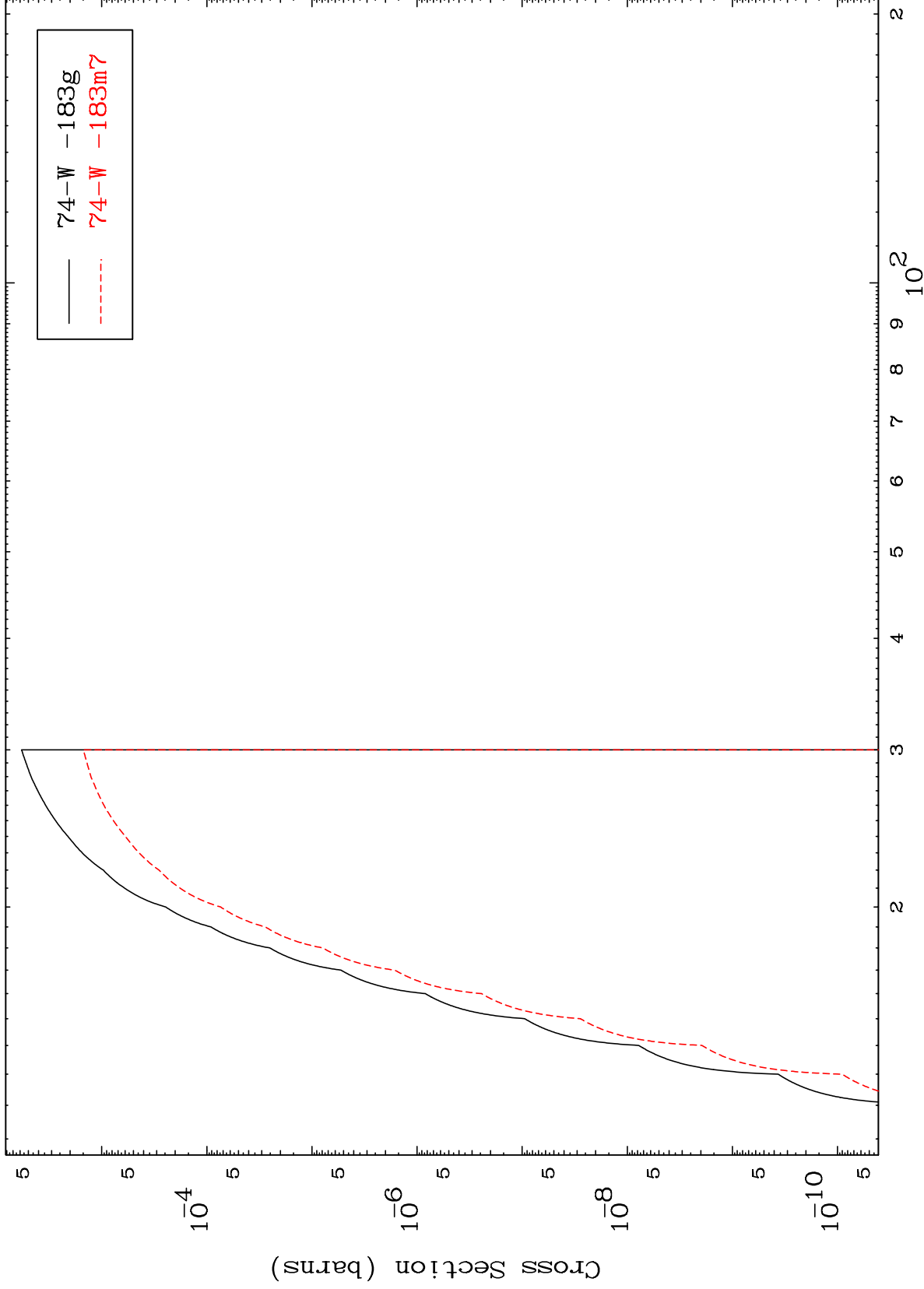
75-Re-186g  
75-Re-186m4

MAT 7337

(He-3,2n) d

73-Ta-184

Radionuclide Production Cross Section



13

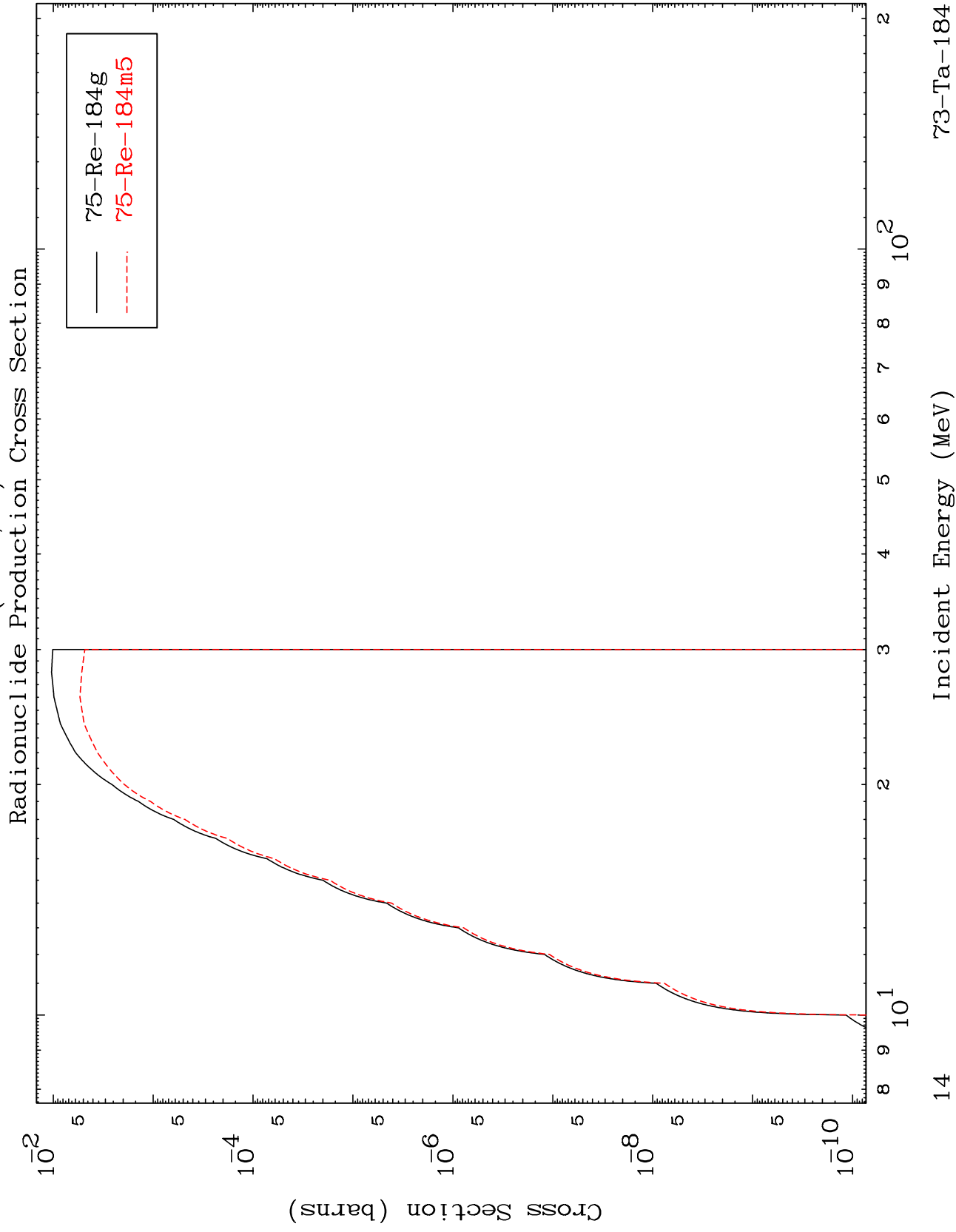
Incident Energy (MeV)

73-Ta-184

MAT 7337

(He-3,3n)

73-Ta-184

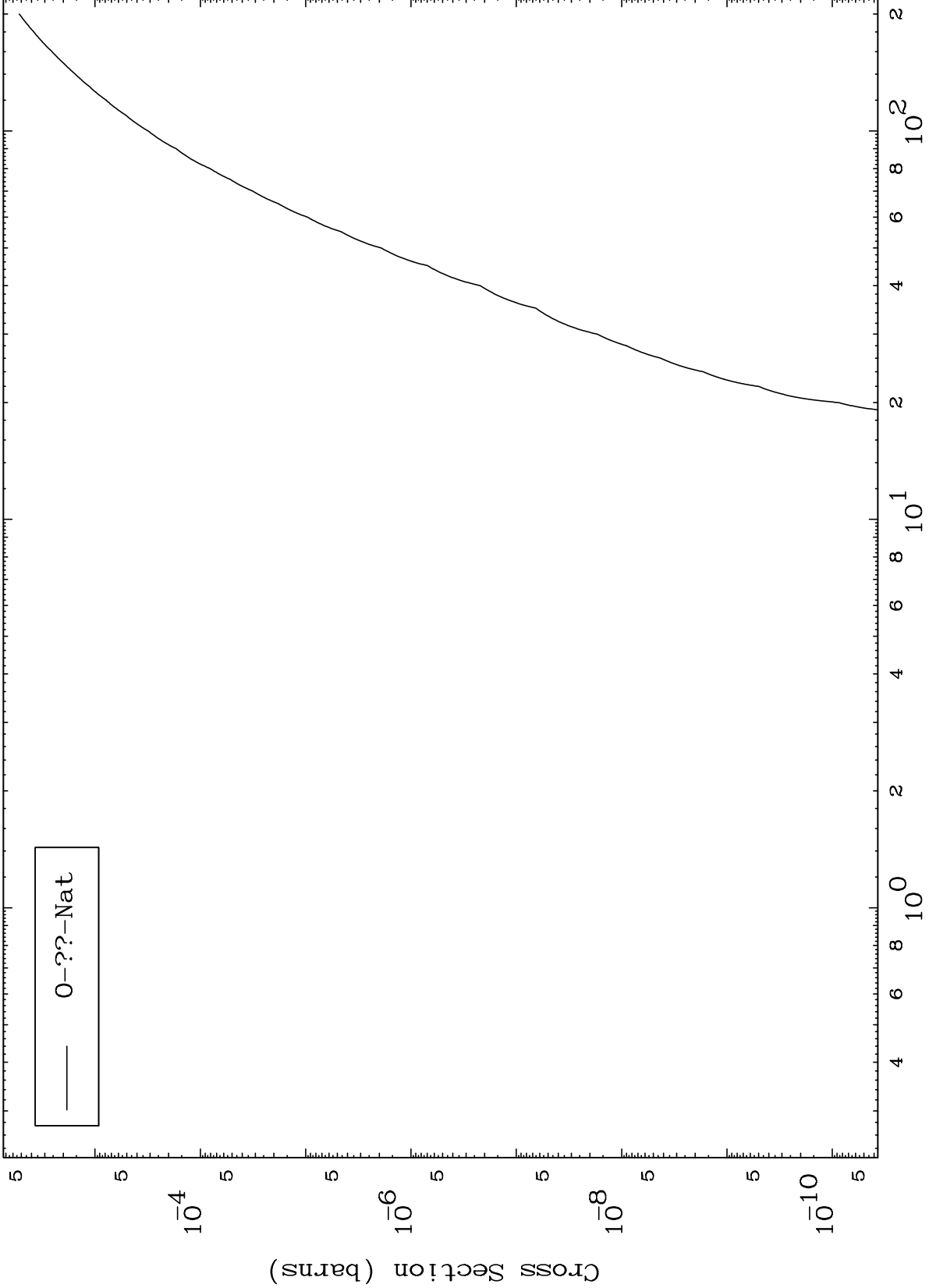


MAT 7337

He-3 Fission

<sup>73</sup>Ta-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-184

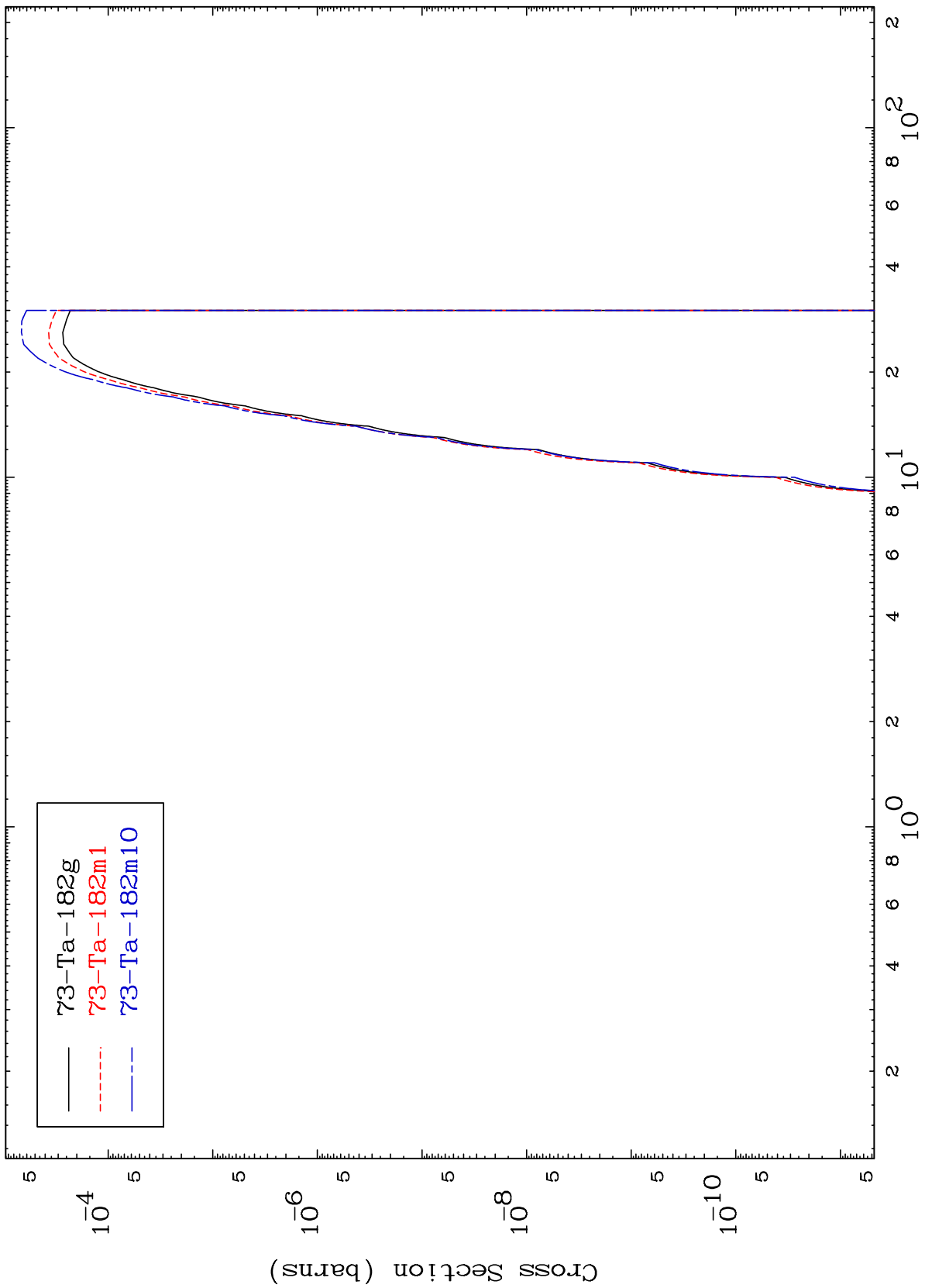


MAT 7337

(He-3, n')  $\alpha$

73-Ta-184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

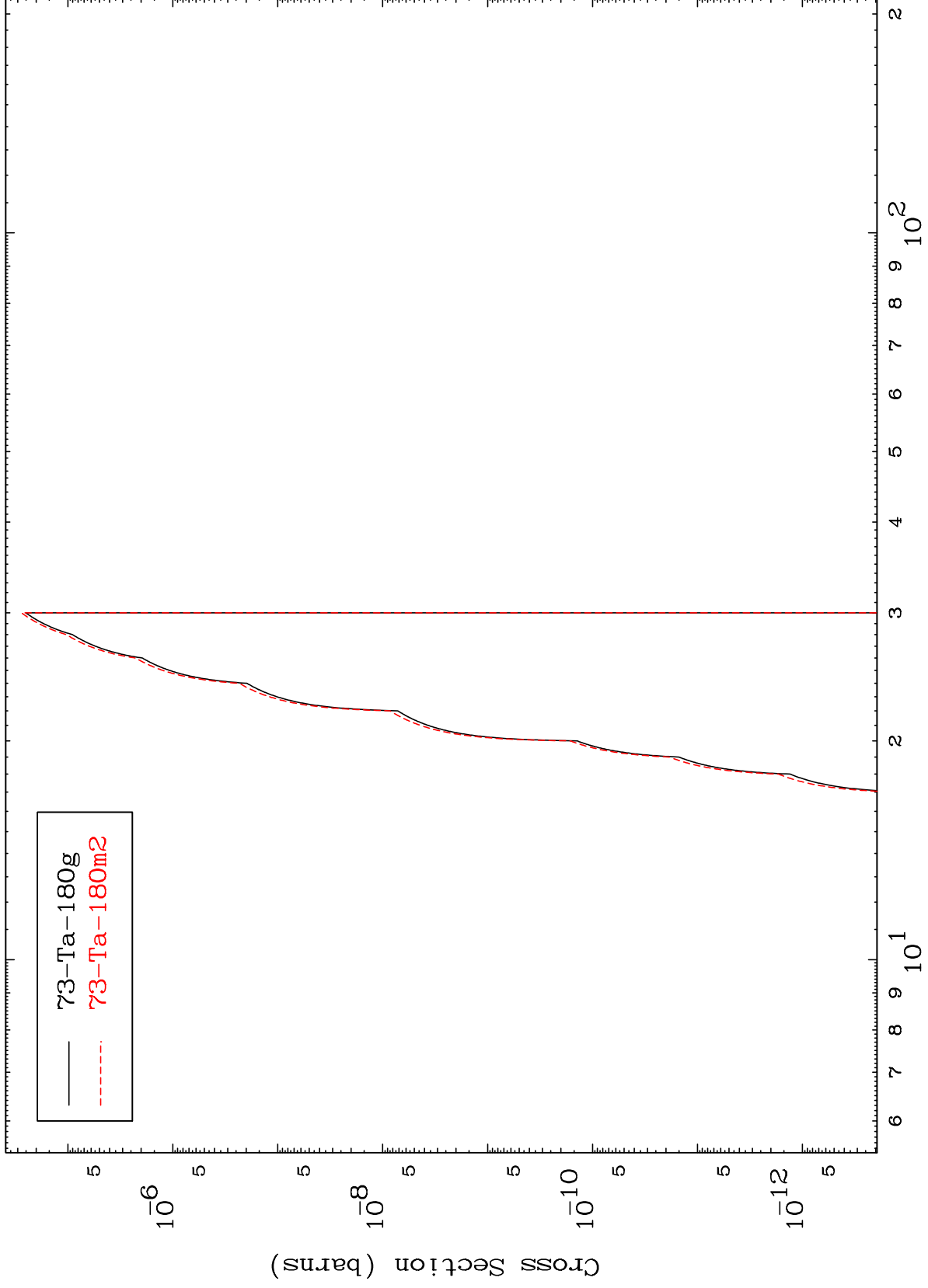
73-Ta-184

MAT 7337

(He-3,3n)  $\alpha$

73-Ta-184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

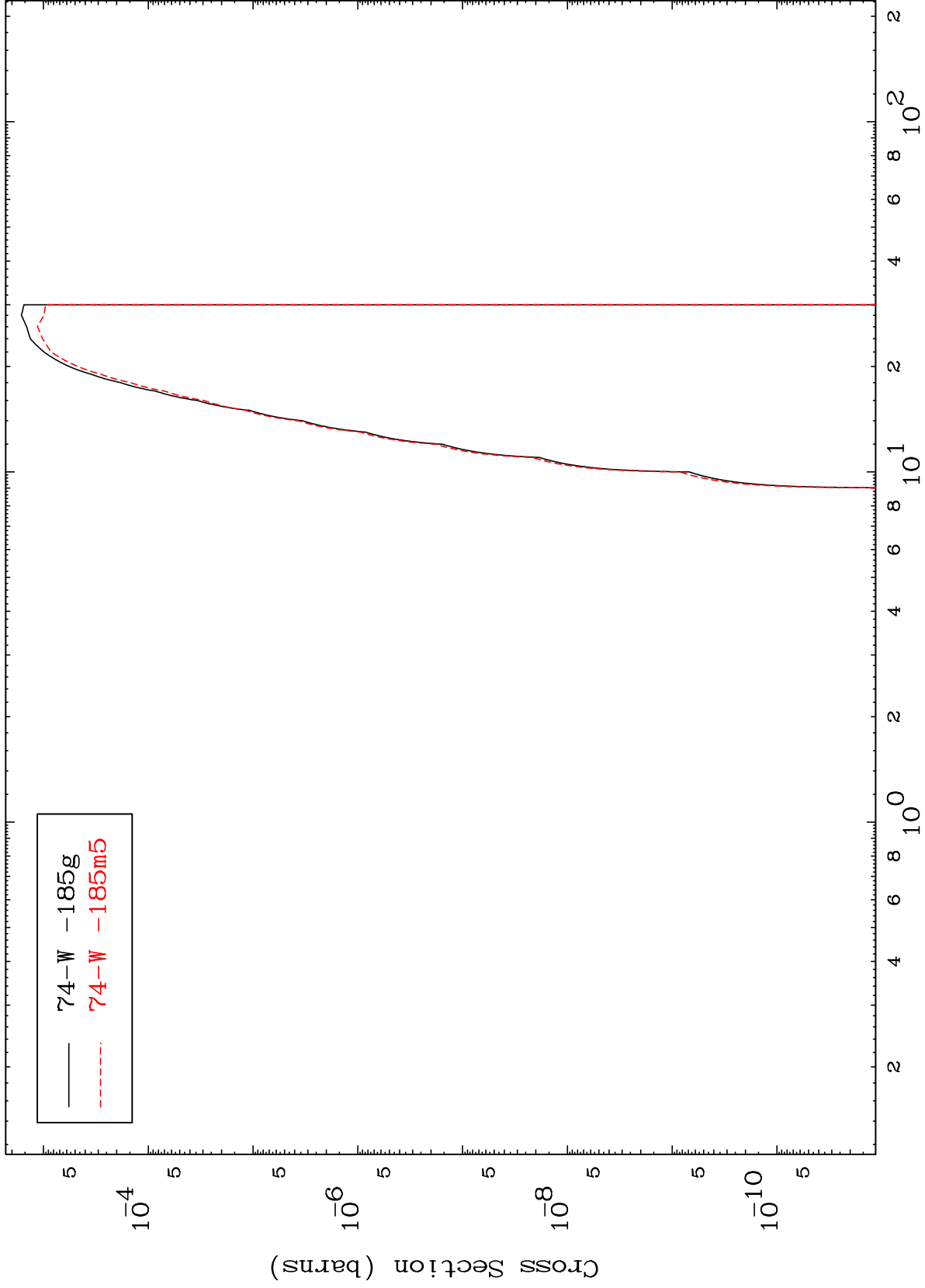
73-Ta-184

MAT 7337

(He-3, n') p

73-Ta-184

Radionuclide Production Cross Section



18

Incident Energy (MeV)

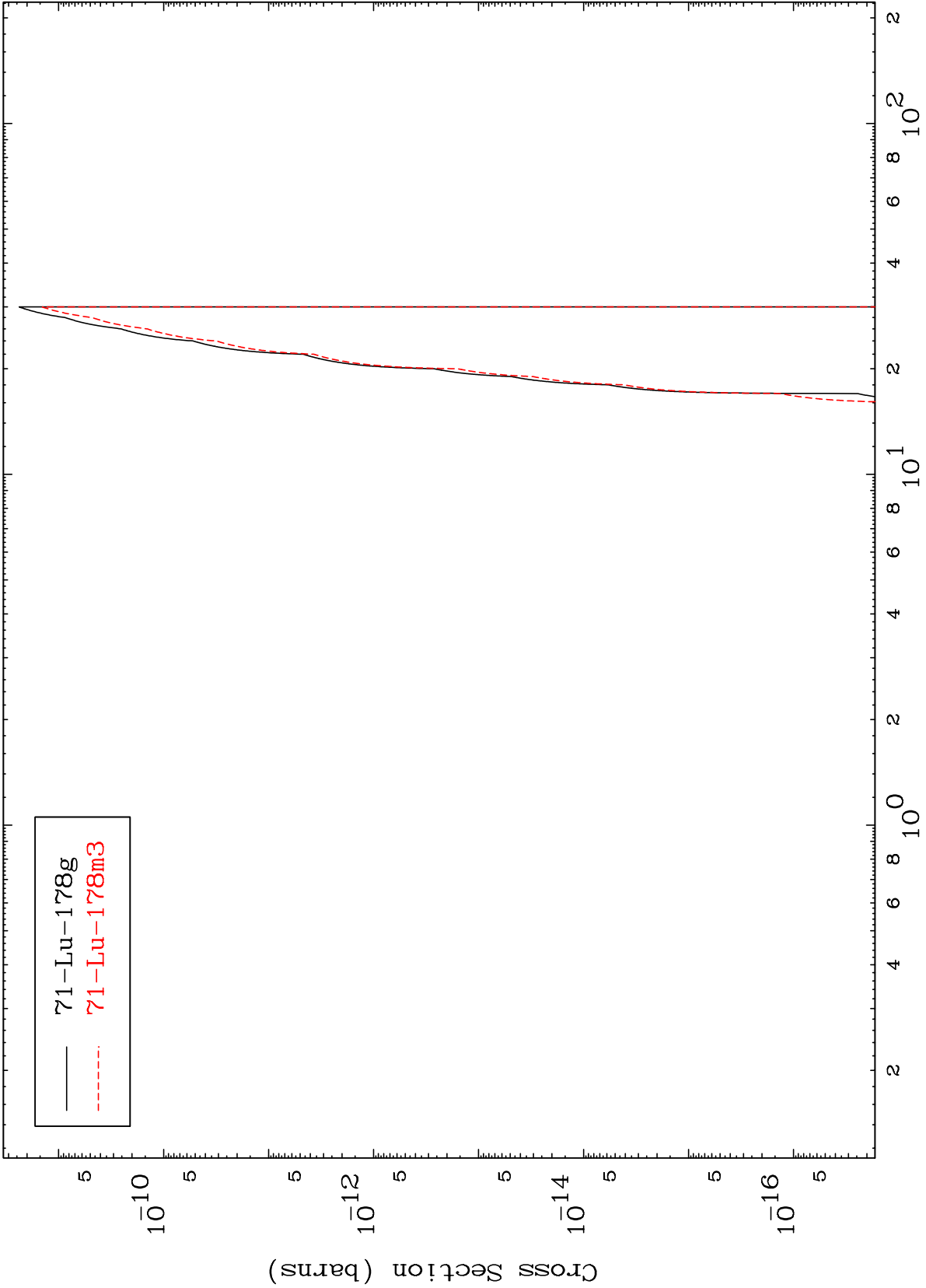
73-Ta-184

MAT 7337

(He-3, n') 2 $\alpha$

73-Ta-184

Radionuclide Production Cross Section



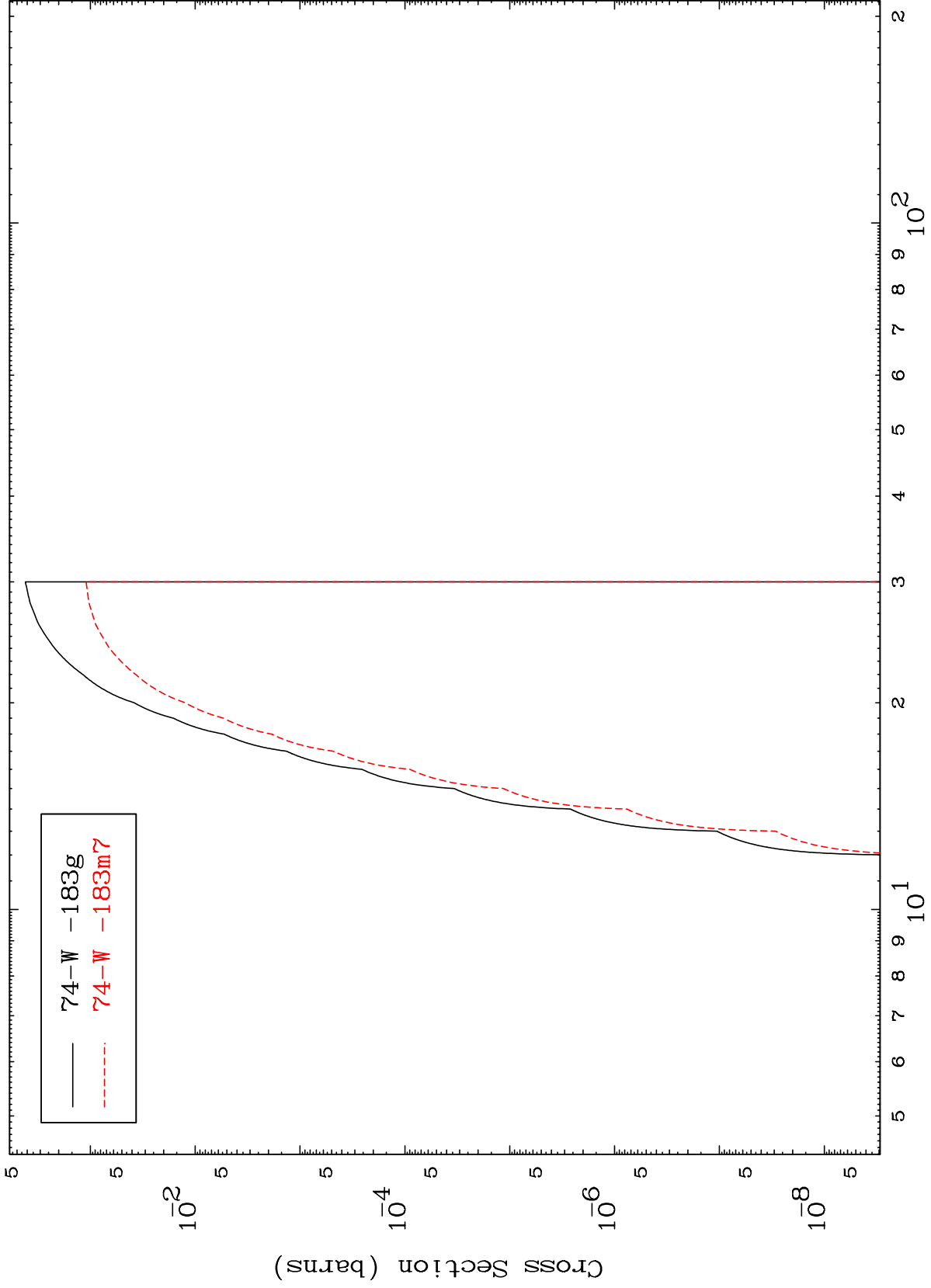
71-Lu-178g  
71-Lu-178m3

MAT 7337

(He-3, n') t

73-Ta-184

Radionuclide Production Cross Section



20

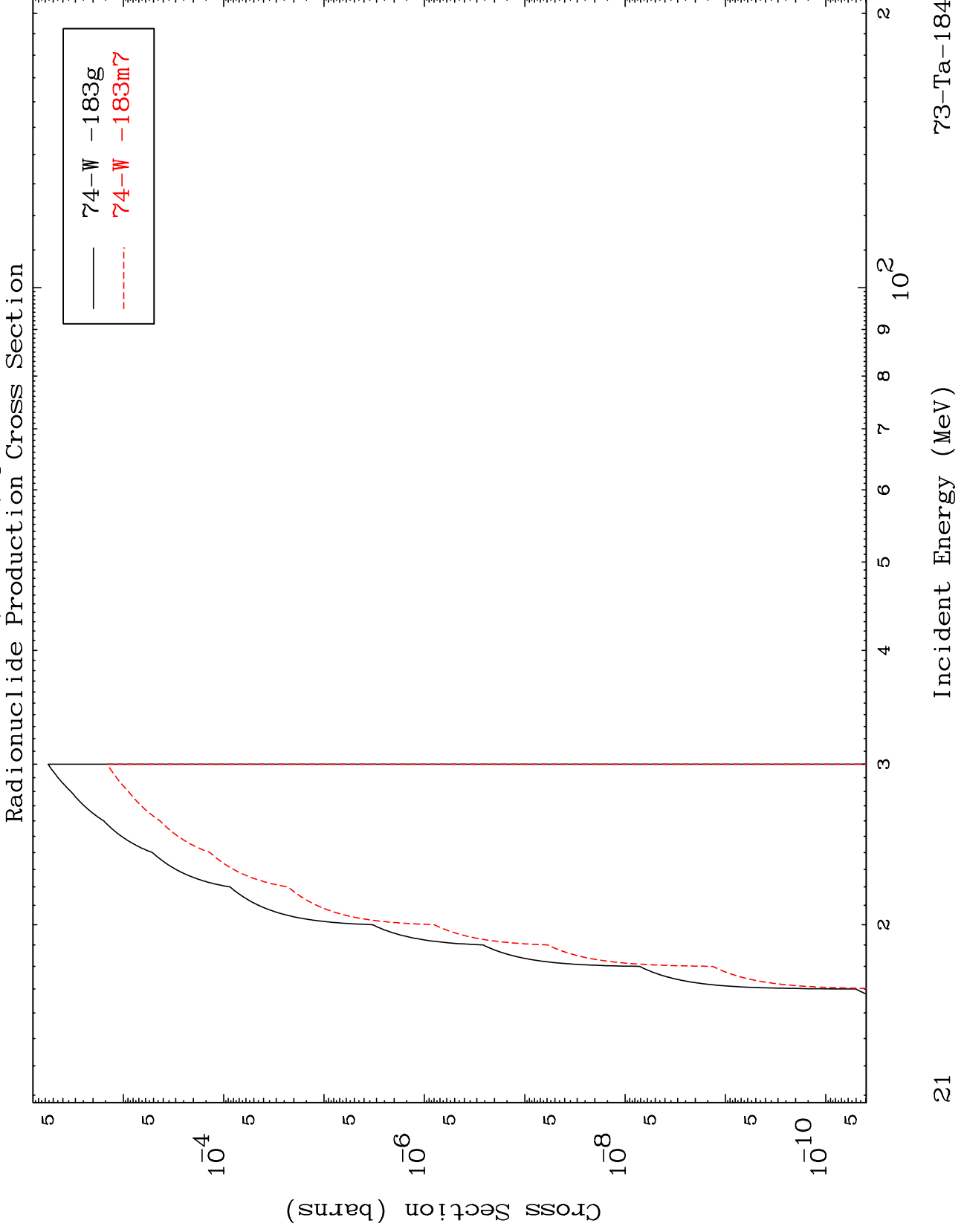
Incident Energy (MeV)

73-Ta-184

MAT 7337

(He-3,3n) p

73-Ta-184

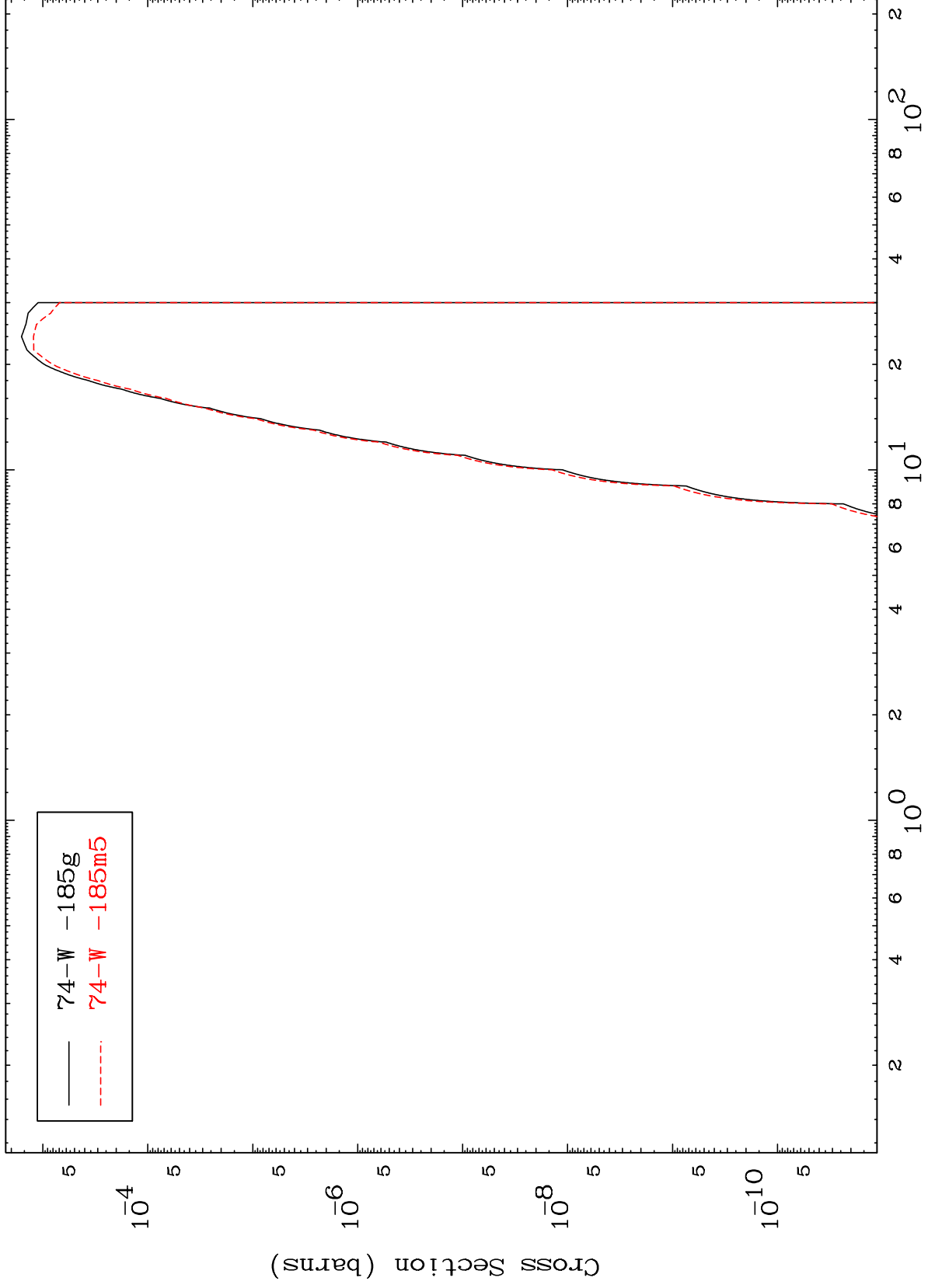


MAT 7337

(He-3, d)

73-Ta-184

Radionuclide Production Cross Section



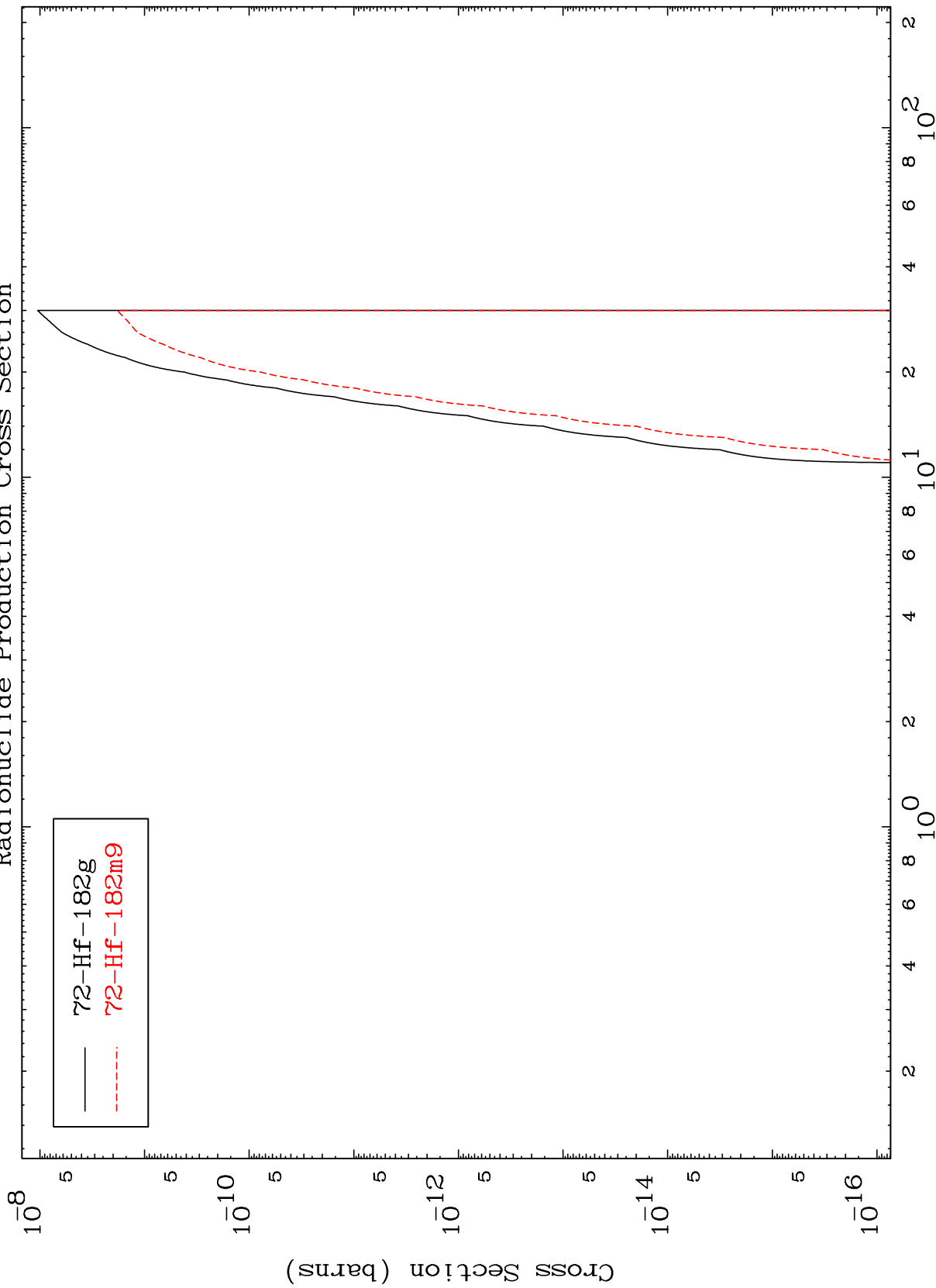
74-W -185g  
74-W -185m5

MAT 7337

(He-3, p)  $\alpha$

73-Ta-184

Radionuclide Production Cross Section



72-Hf-182g  
72-Hf-182m9