

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

Web:redcullen1.net/HOMEPAGE.NEW

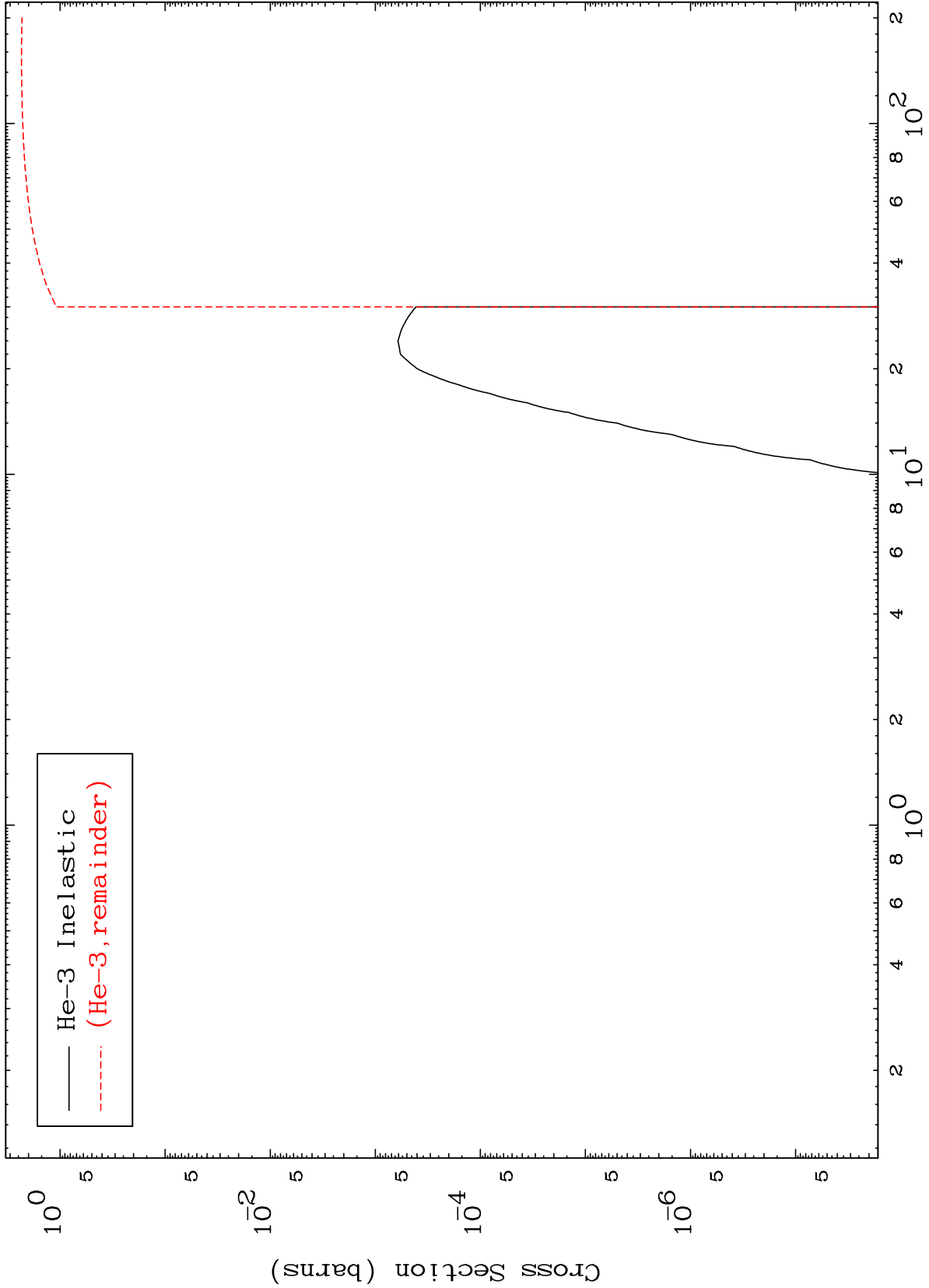
Press Mouse Button to Start

MAT 7334

He-3 Major

73-Ta-183

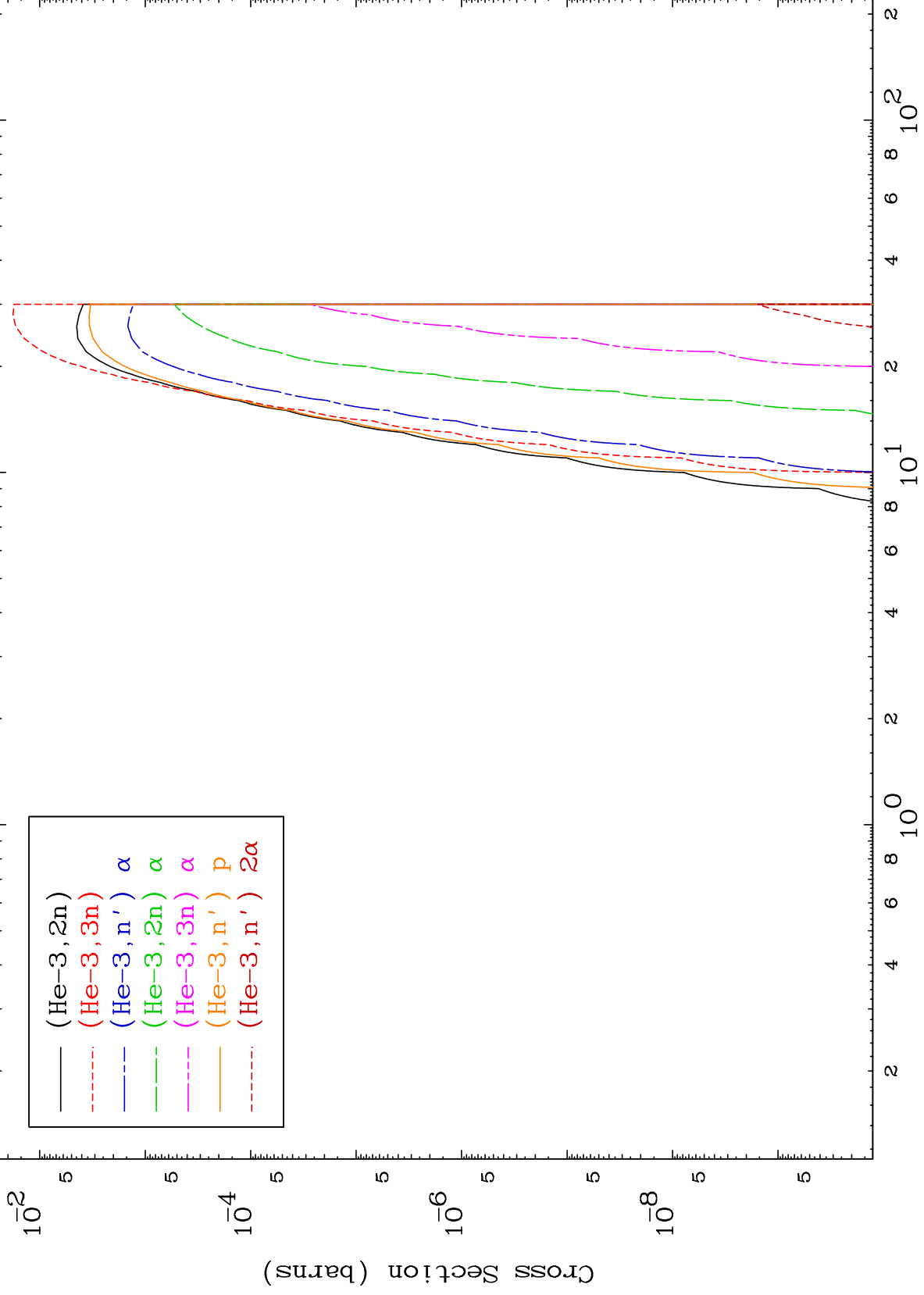
0 Kelvin Cross Sections

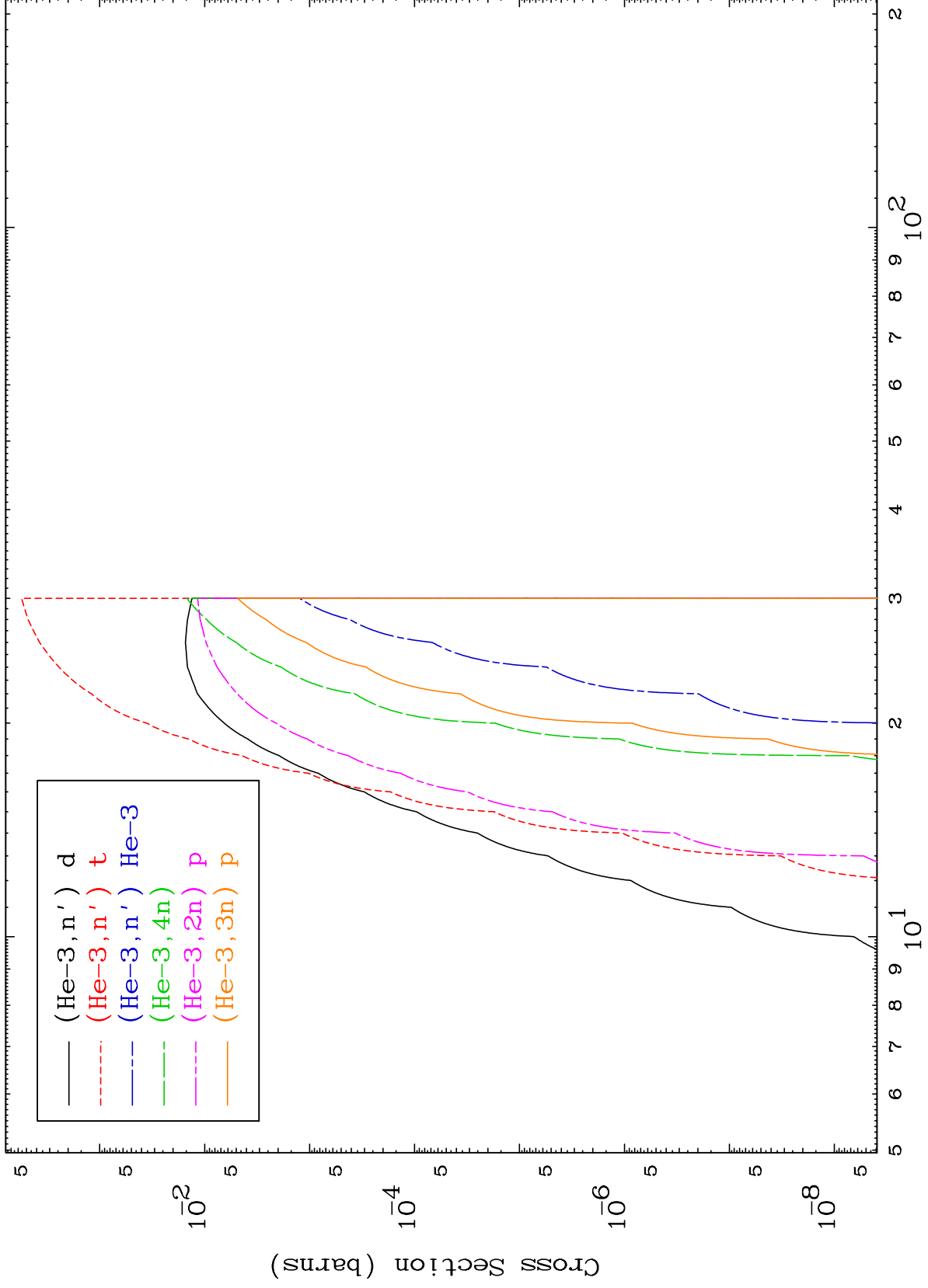


MAT 7334

He-3 Neutron Production
0 Kelvin Cross Sections

73-Ta-183

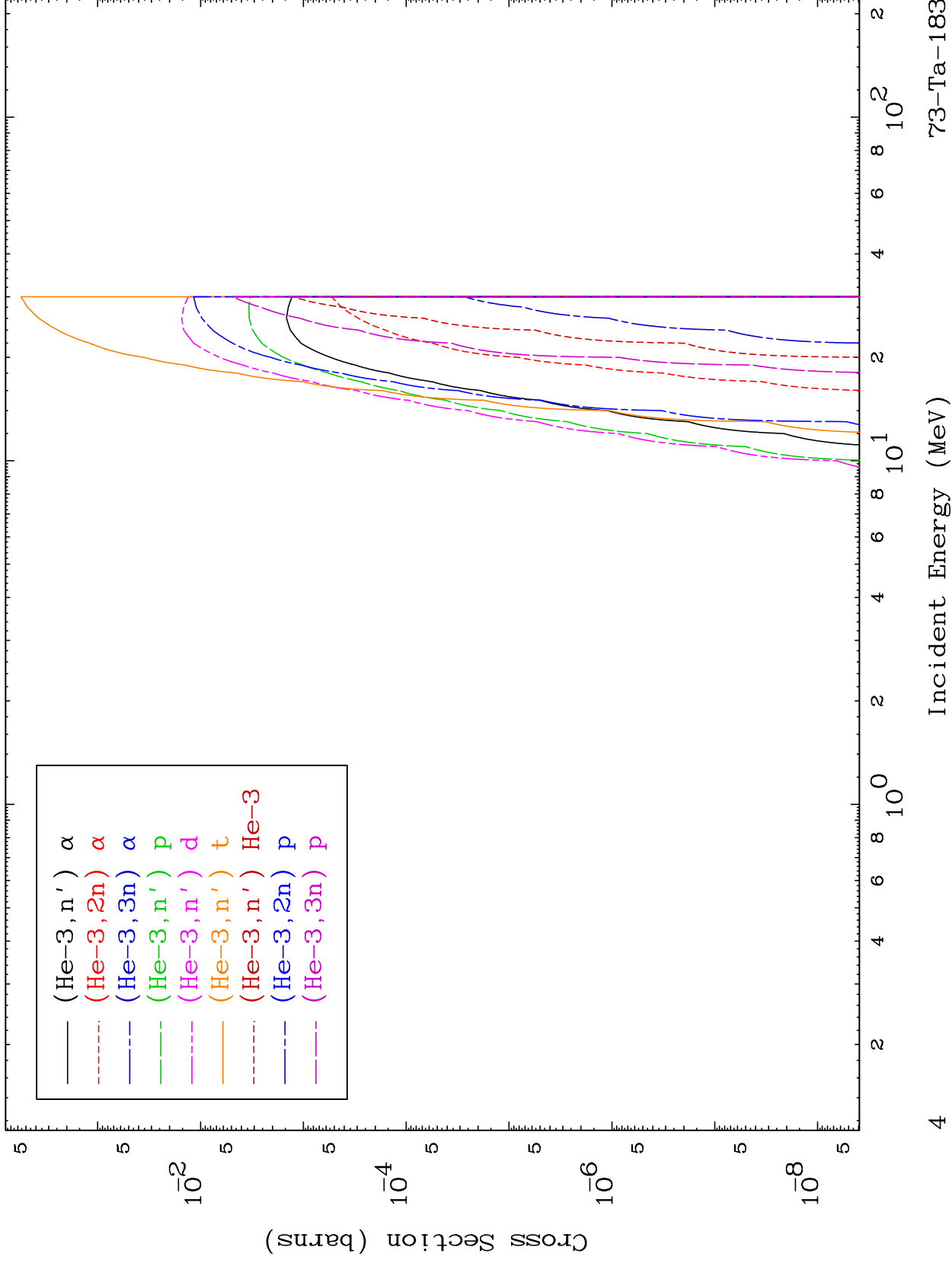


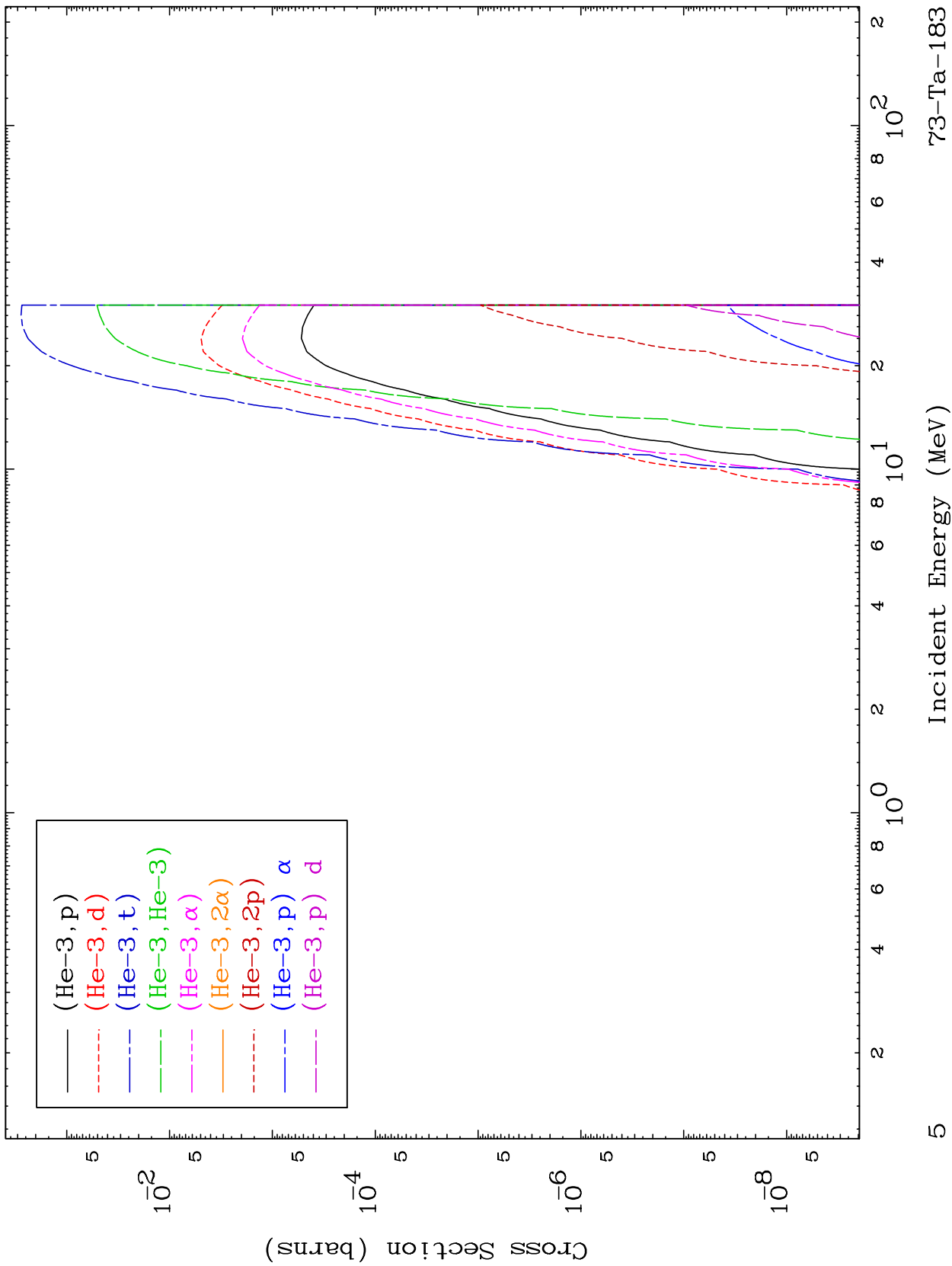


MAT 7334

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-183



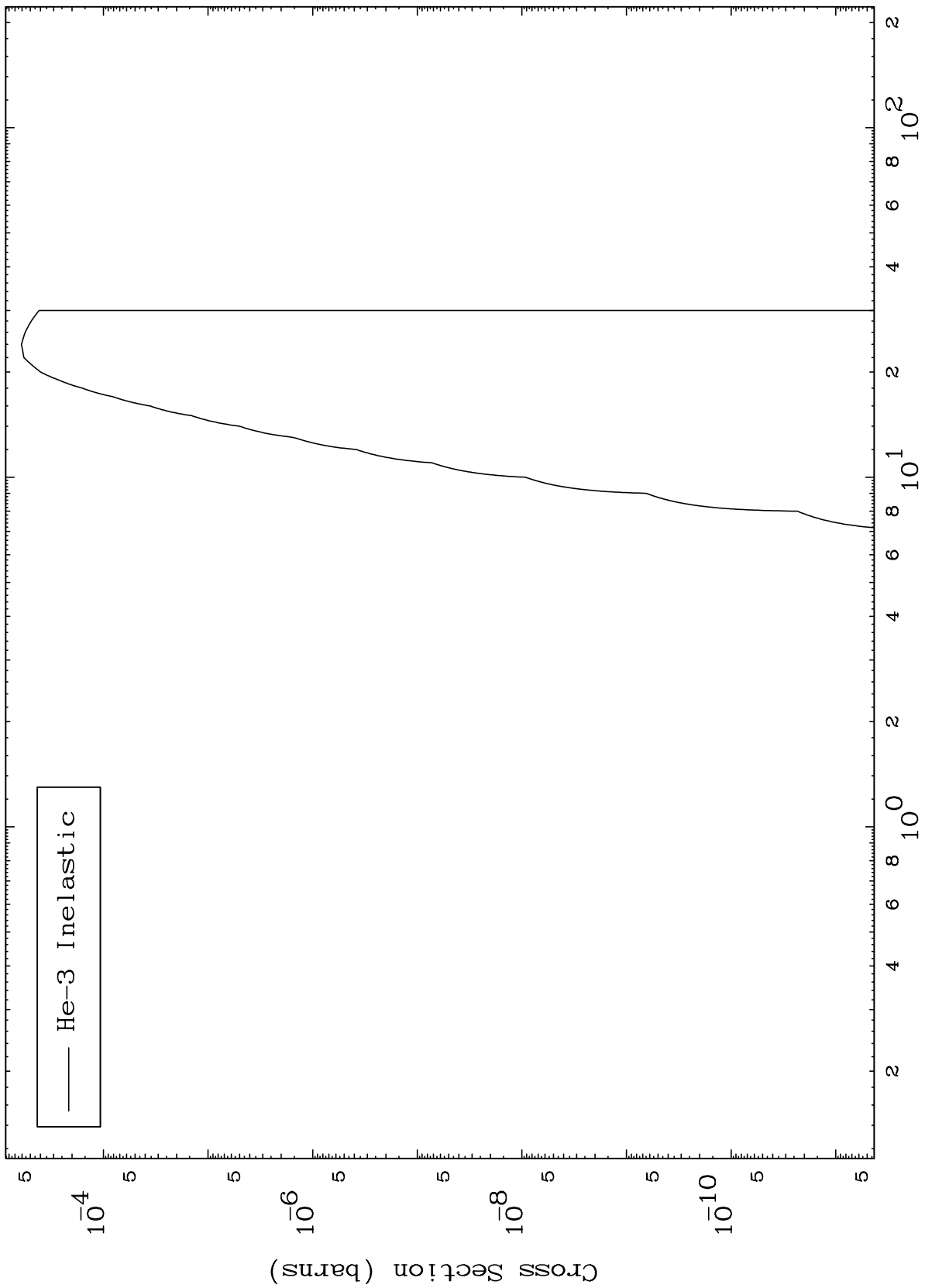


MAT 7334

(He-3, n') Level

73-Ta-183

0 Kelvin Cross Sections

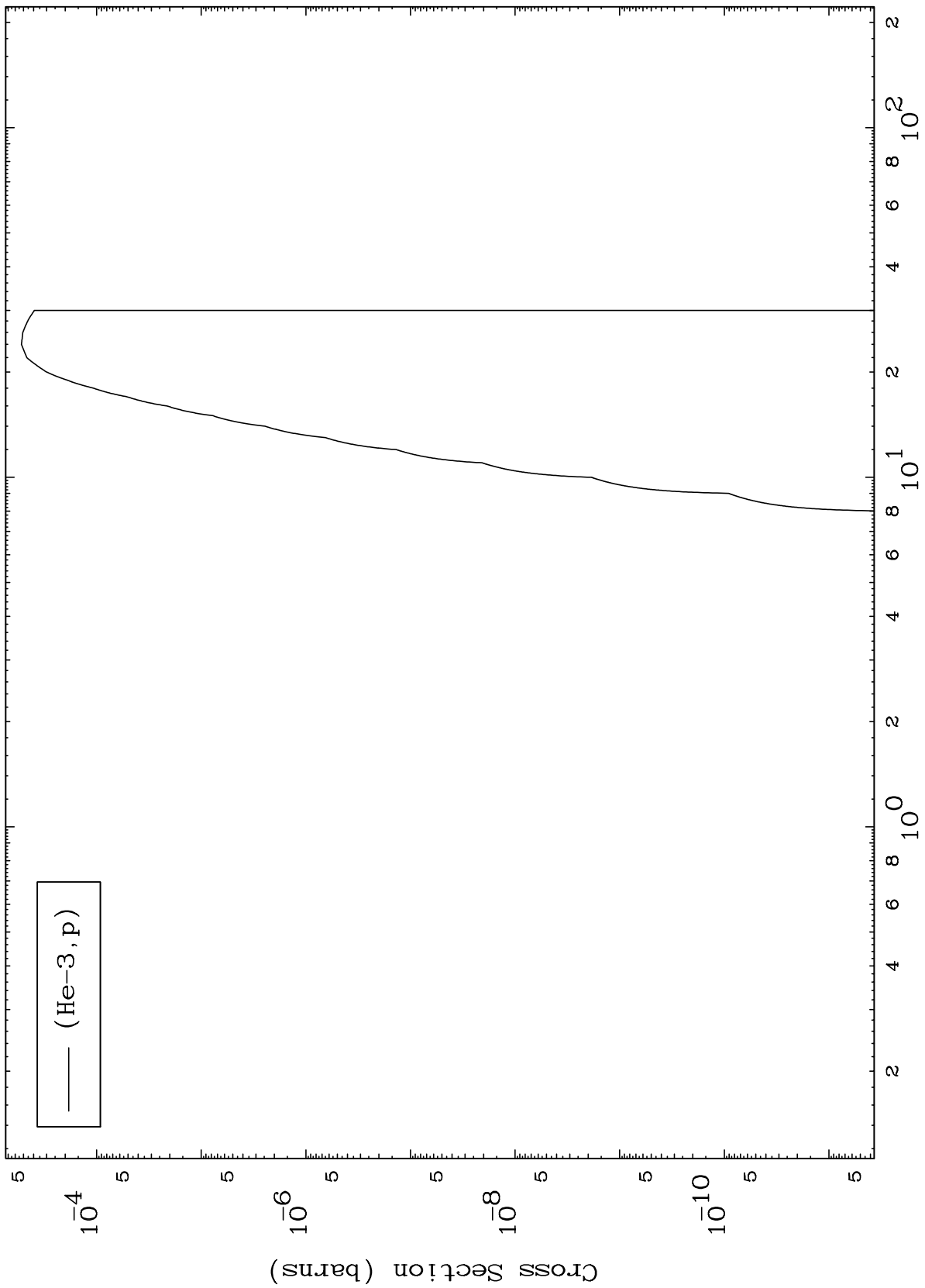


MAT 7334

(He-3,p) Levels

73-Ta-183

0 Kelvin Cross Sections

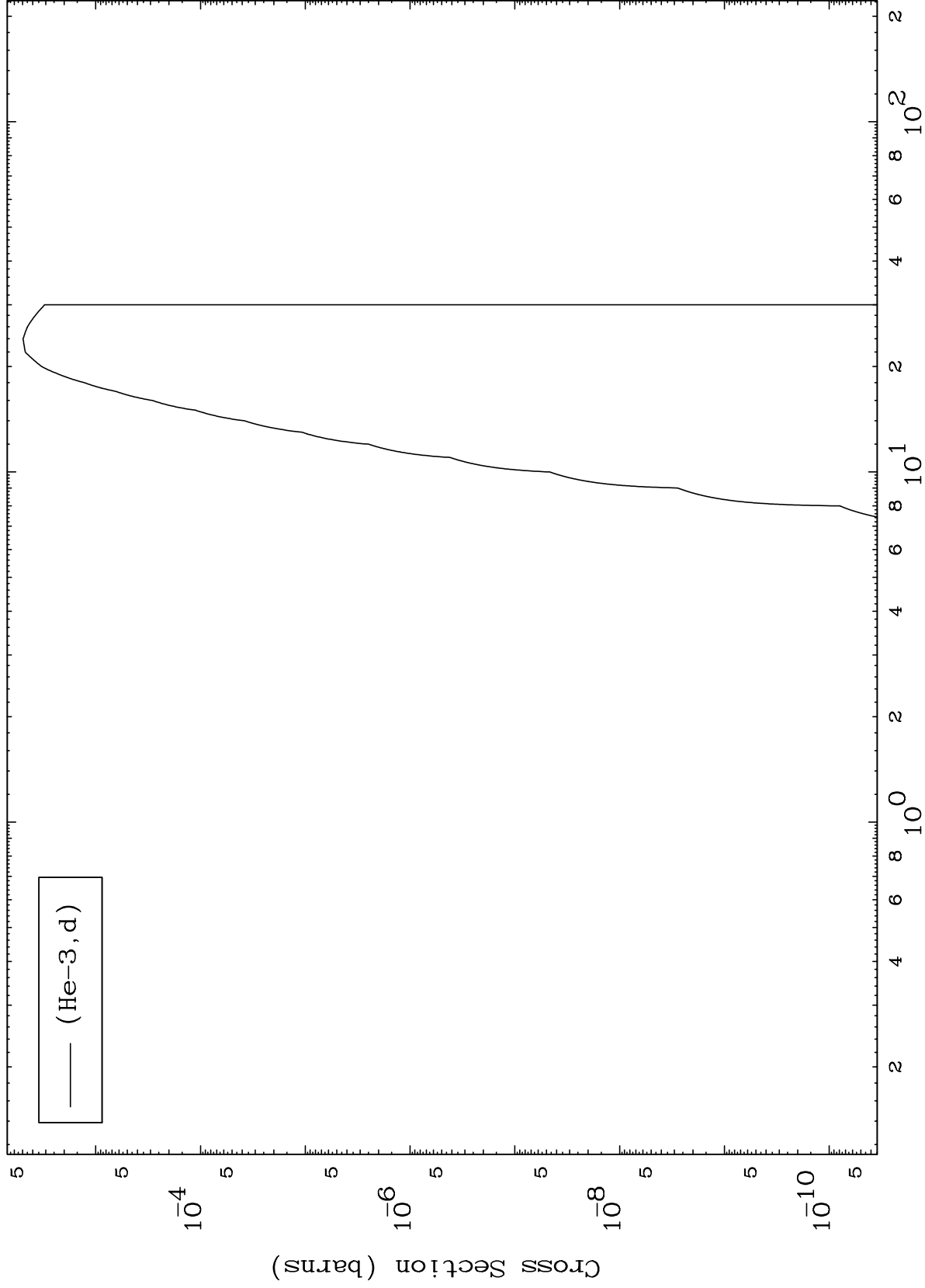


MAT 7334

(He-3,d) Levels

73-Ta-183

0 Kelvin Cross Sections

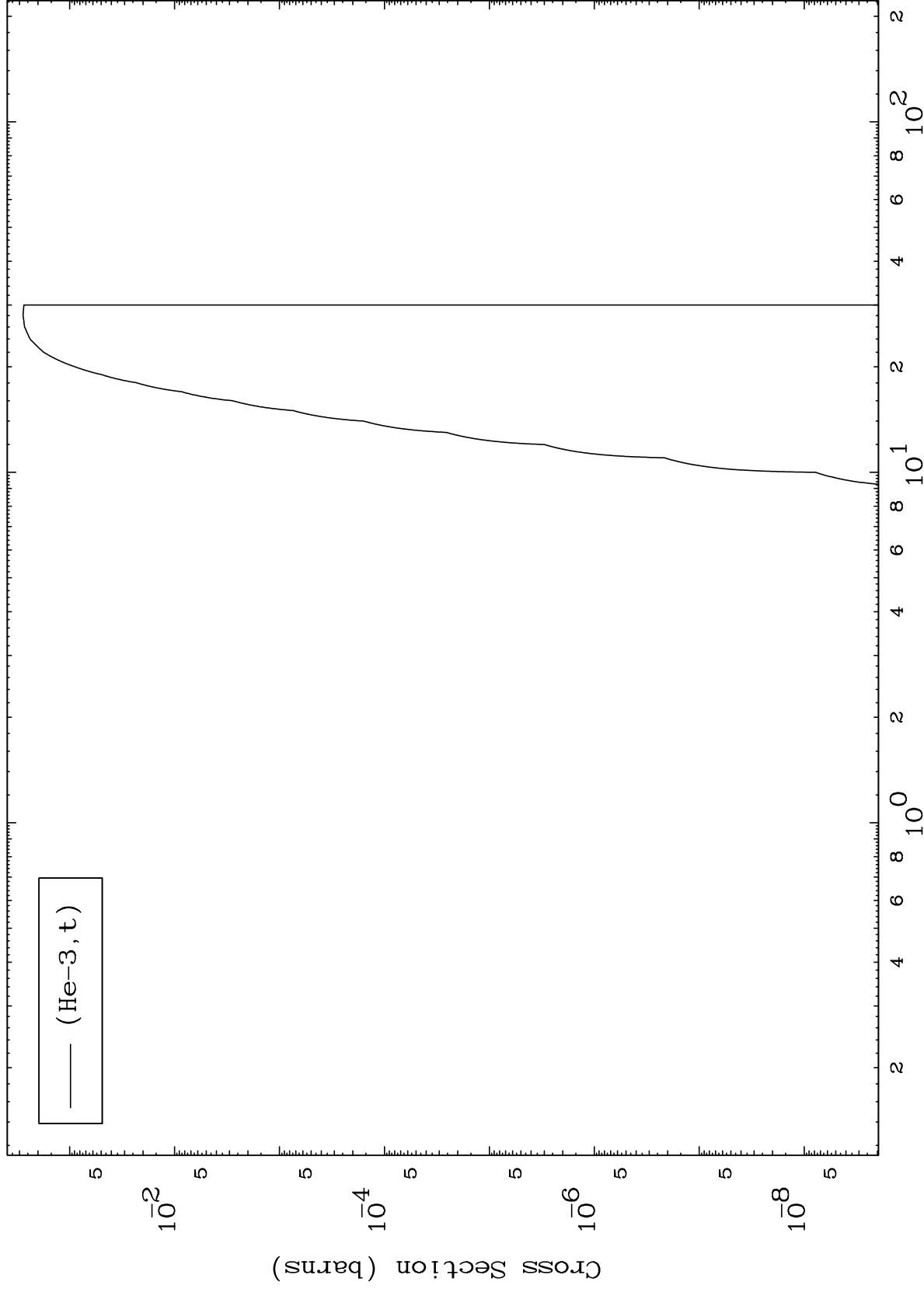


MAT 7334

(He-3, t) Levels

73-Ta-183

0 Kelvin Cross Sections

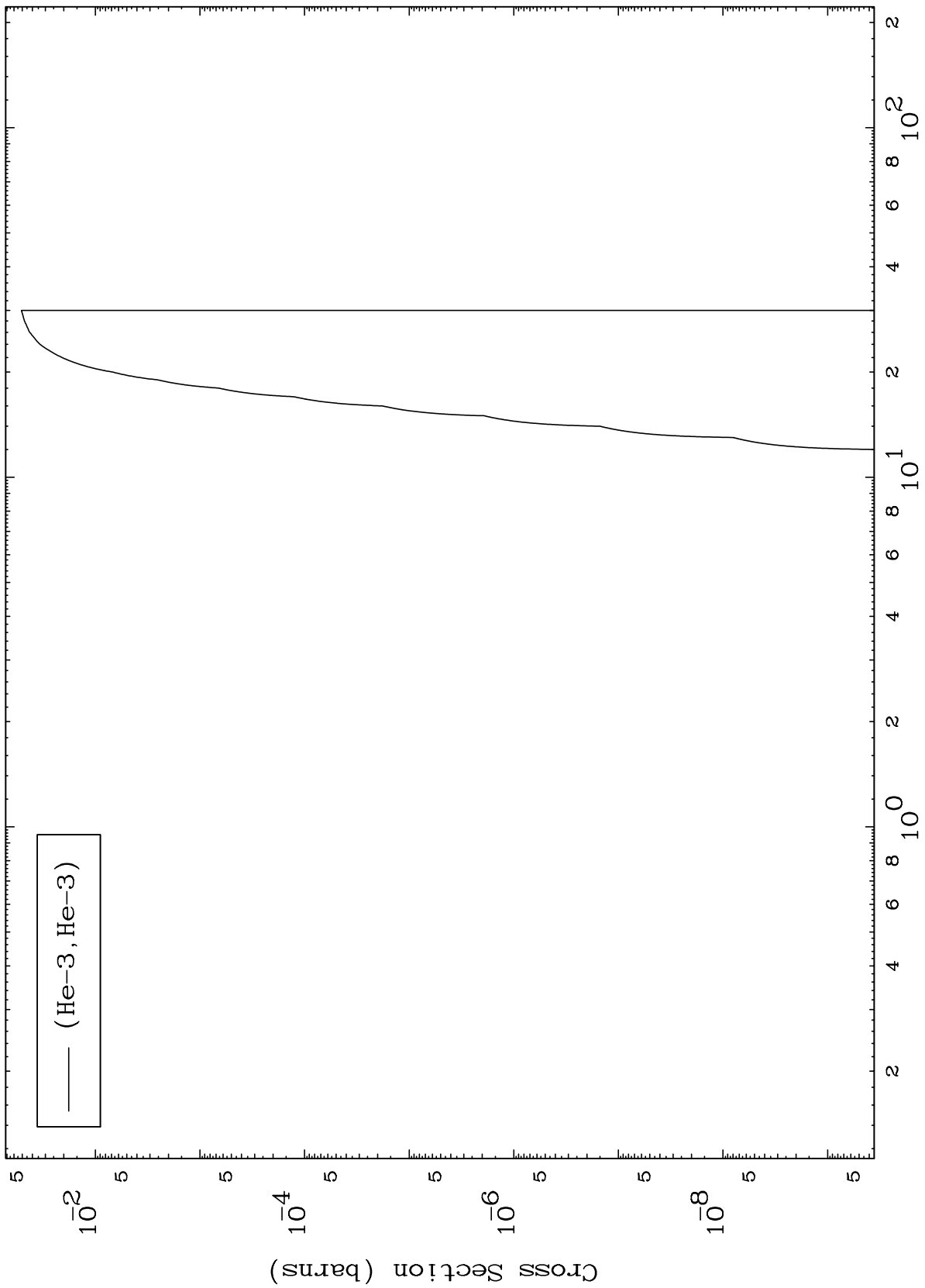


MAT 7334

(He-3, He3) Levels

73-Ta-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

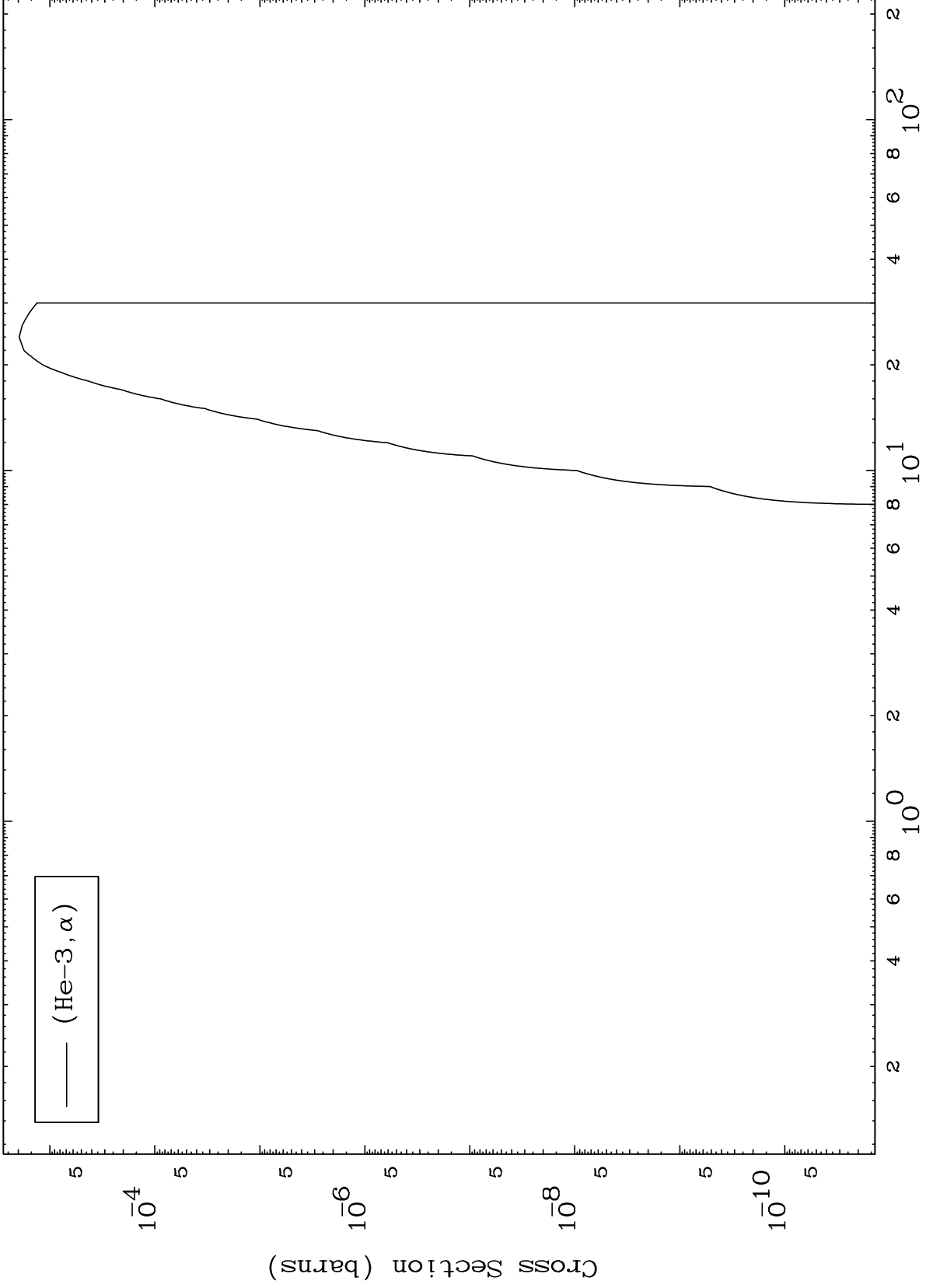
73-Ta-183

MAT 7334

(He-3, α) Levels

73-Ta-183

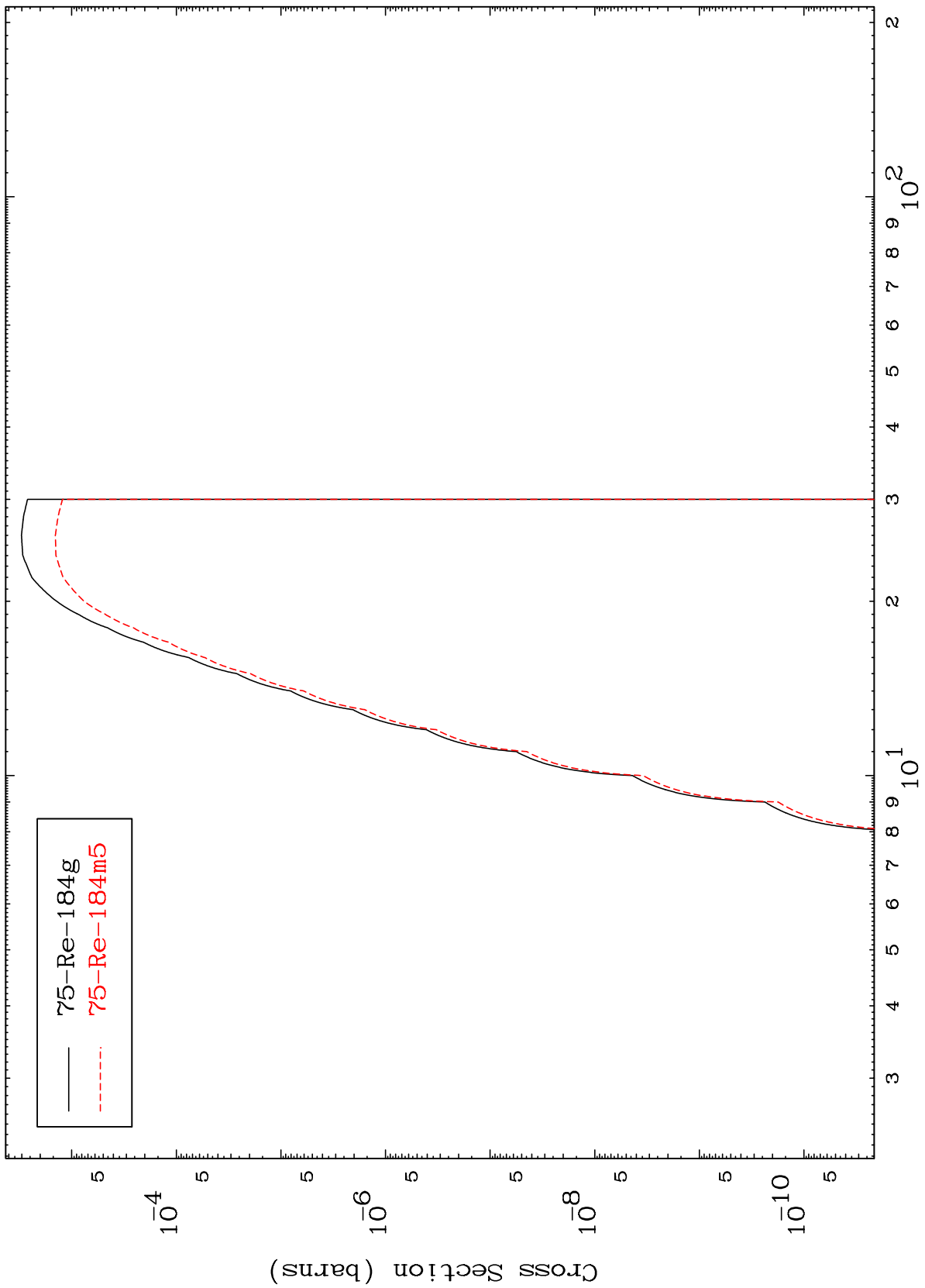
0 Kelvin Cross Sections



MAT 7334

73-Ta-183

Radionuclide Production Cross Section
(He-3,2n)



12

73-Ta-183

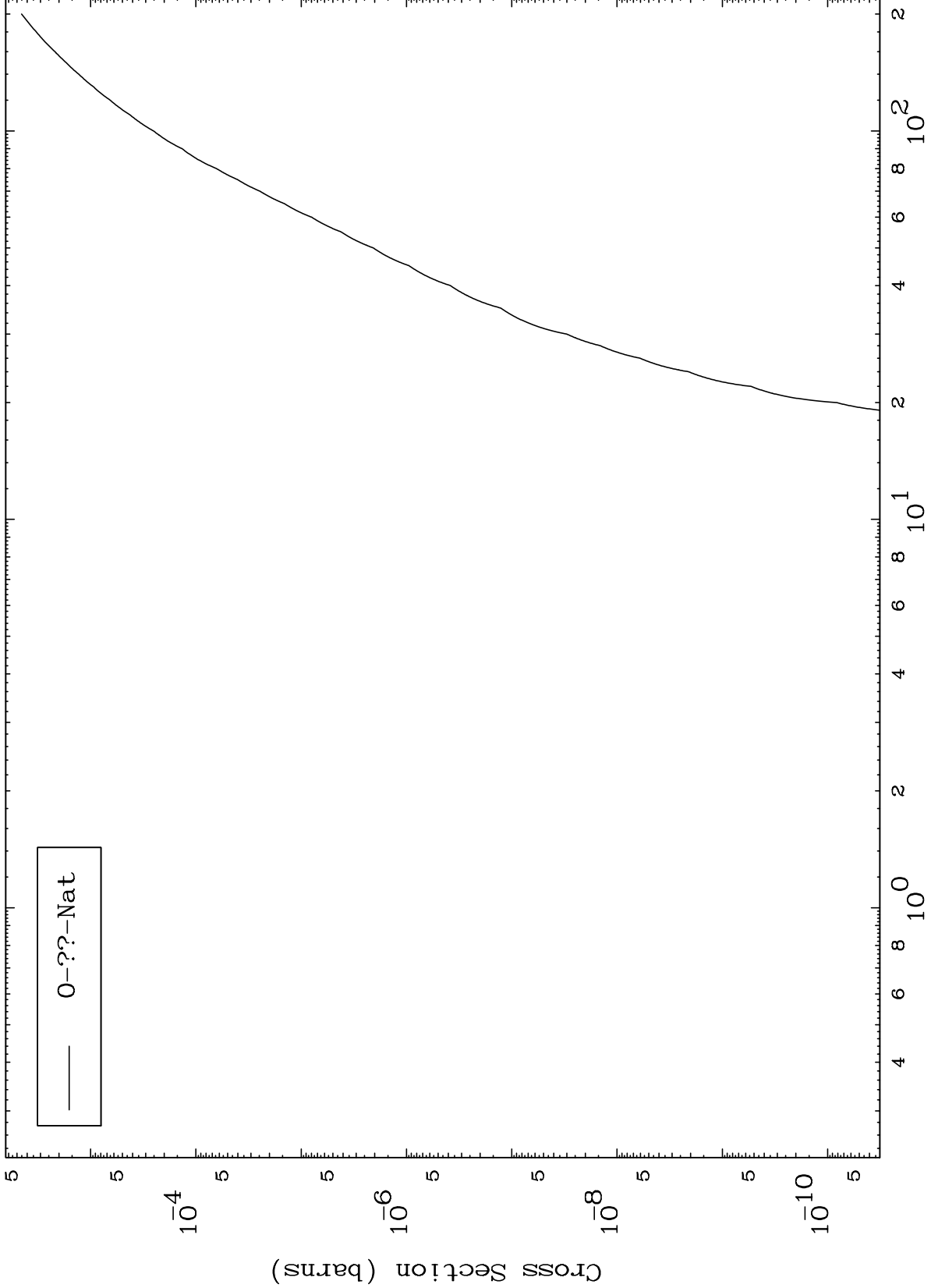
Incident Energy (MeV)

MAT 7334

He-3 Fission

⁷³Ta-183

Radionuclide Production Cross Section

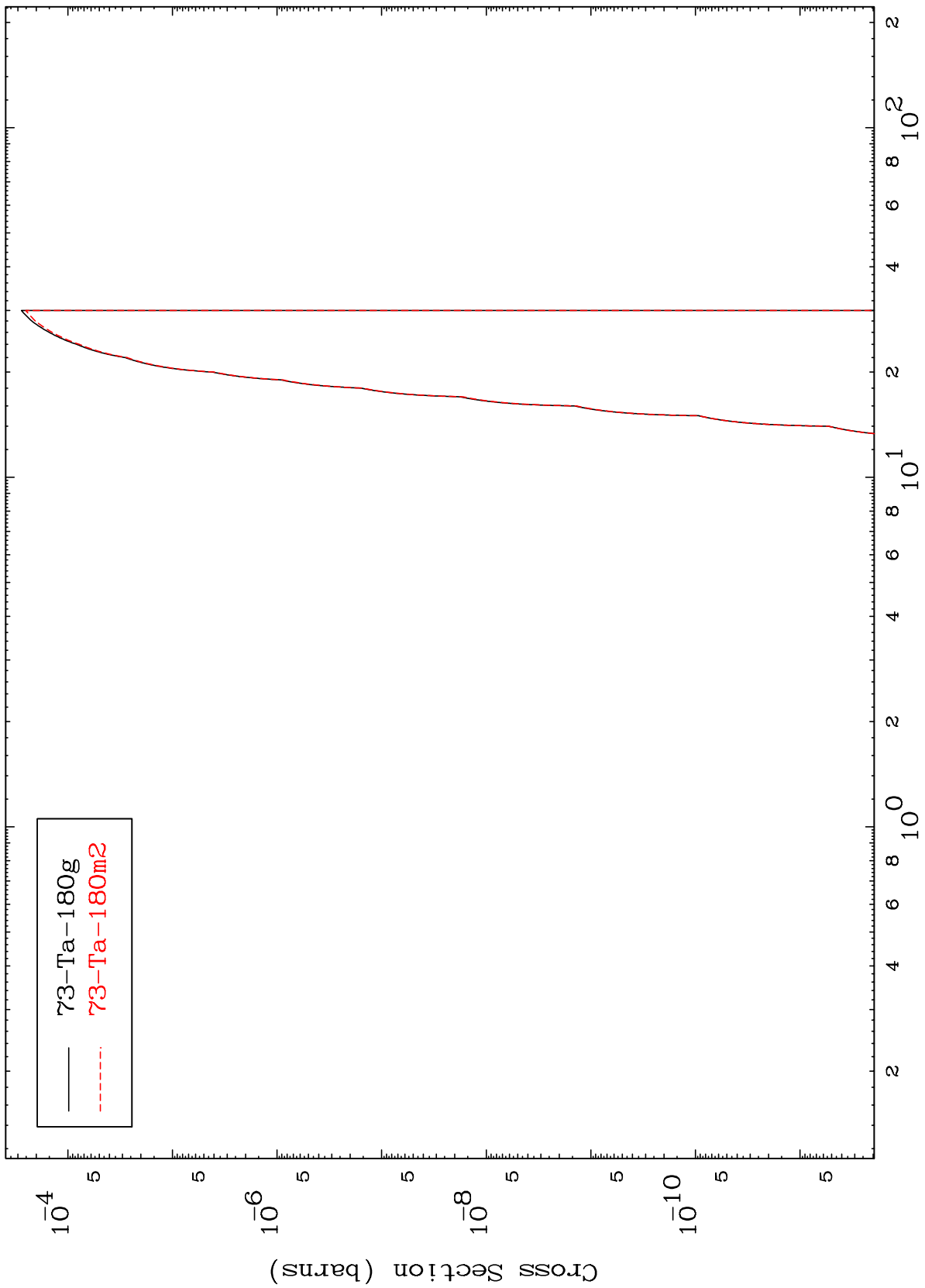


MAT 7334

(He-3,2n) α

73-Ta-183

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

14

Incident Energy (MeV)

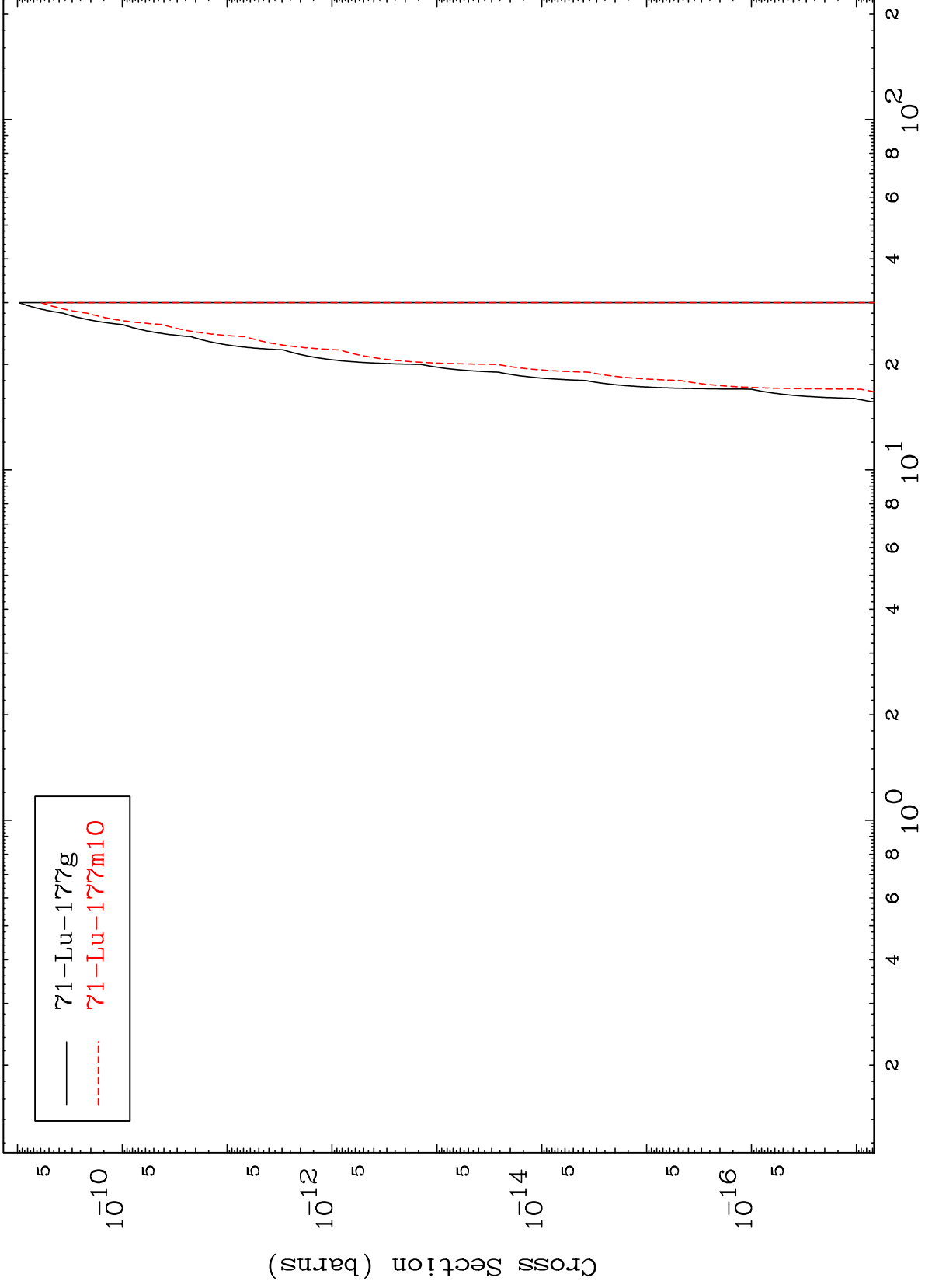
73-Ta-183

MAT 7334

(He-3, n') 2 α

73-Ta-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

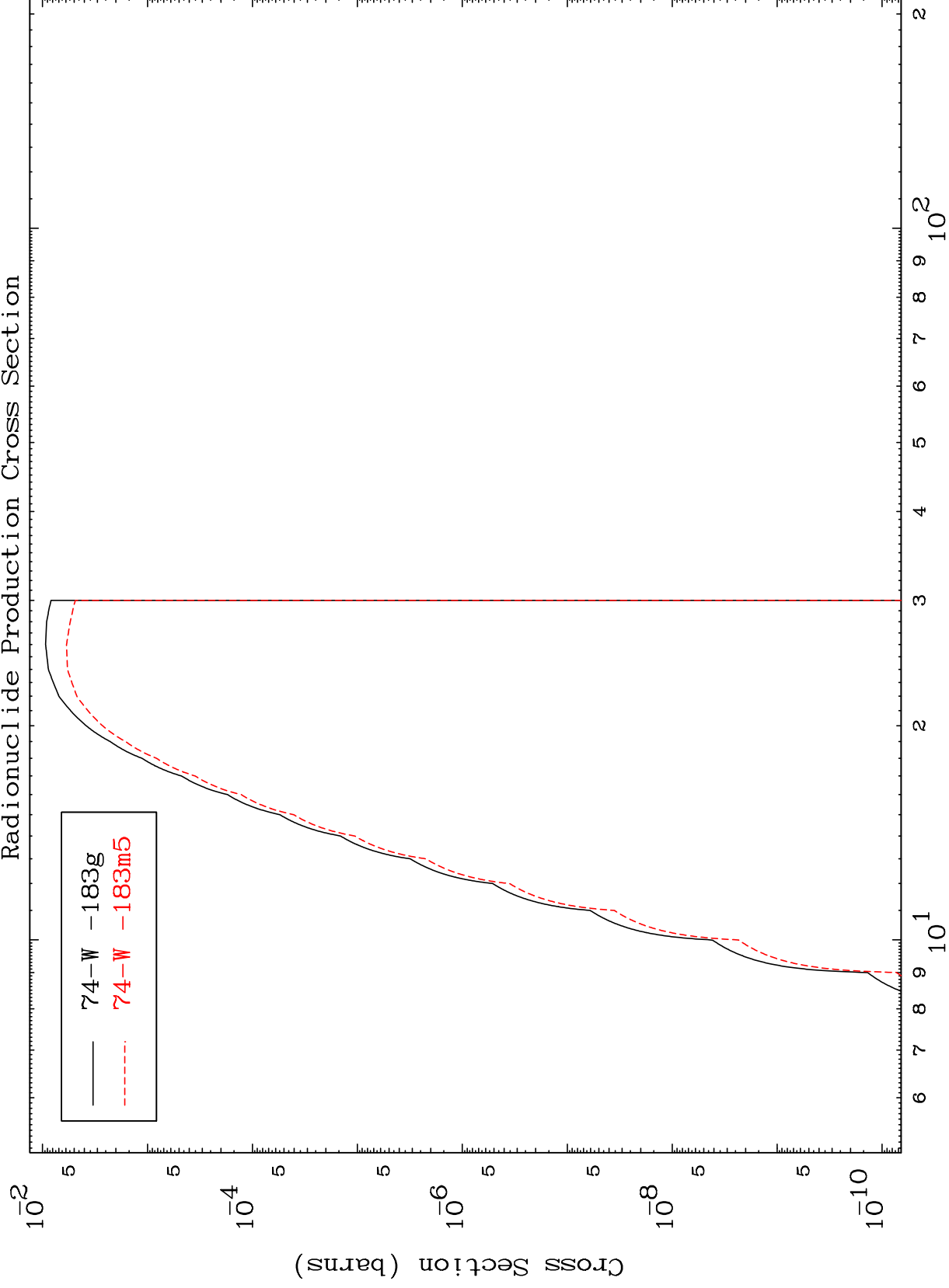
73-Ta-183

MAT 7334

(He-3, n') d

73-Ta-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

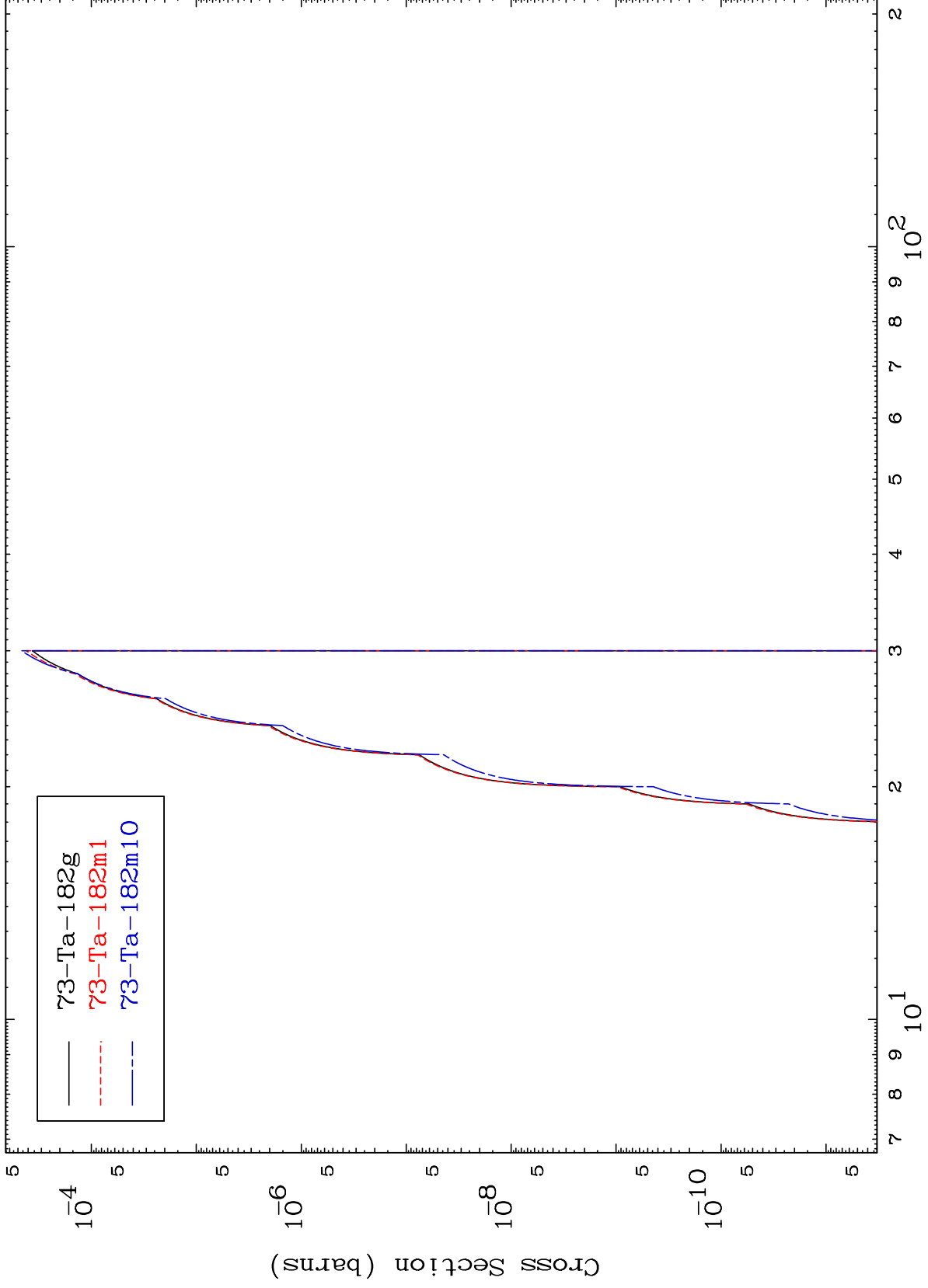
73-Ta-183

MAT 7334

(He-3, n') He-3

73-Ta-183

Radionuclide Production Cross Section



17

Incident Energy (MeV)

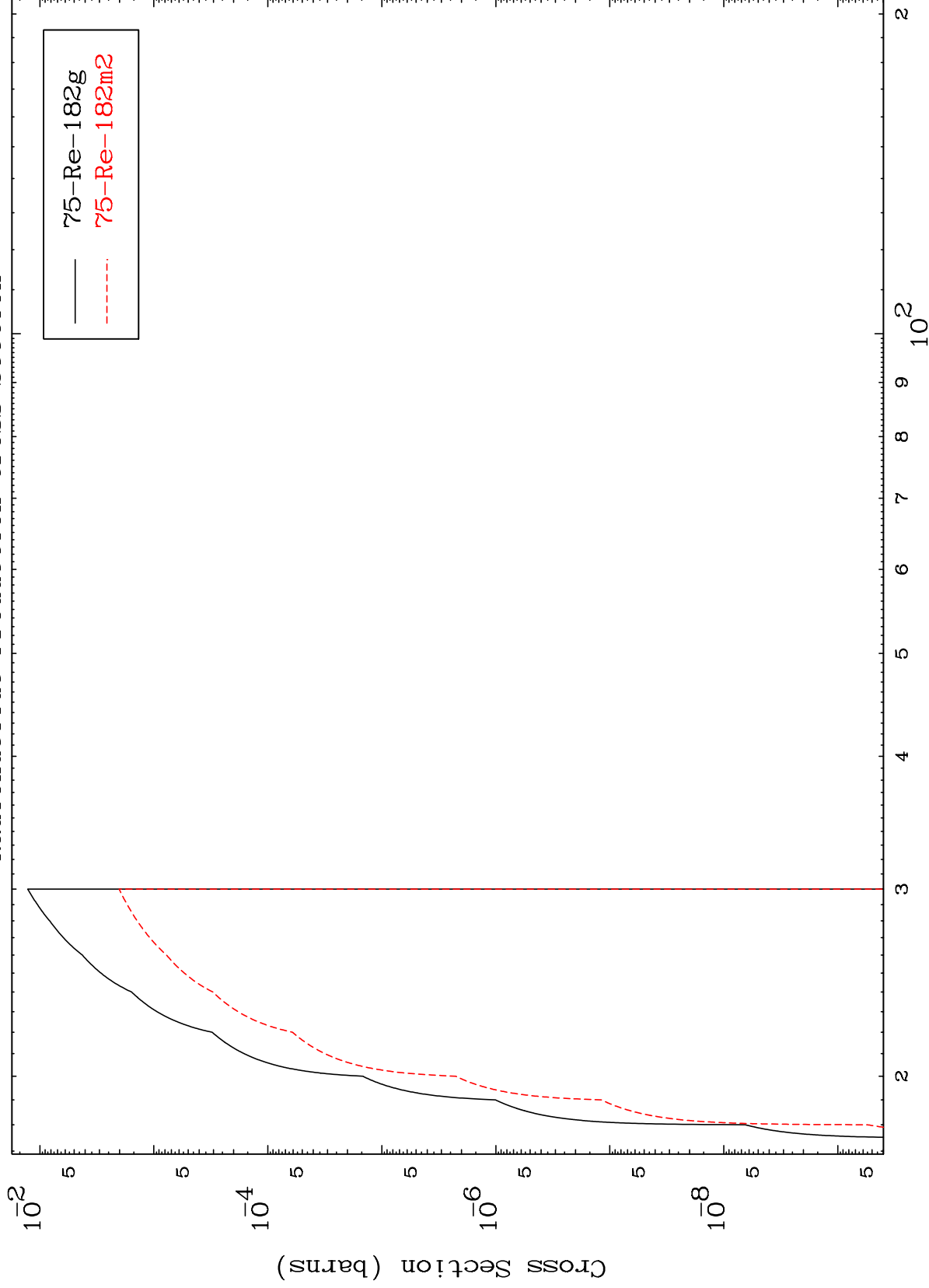
73-Ta-183

MAT 7334

(He-3, 4n)

73-Ta-183

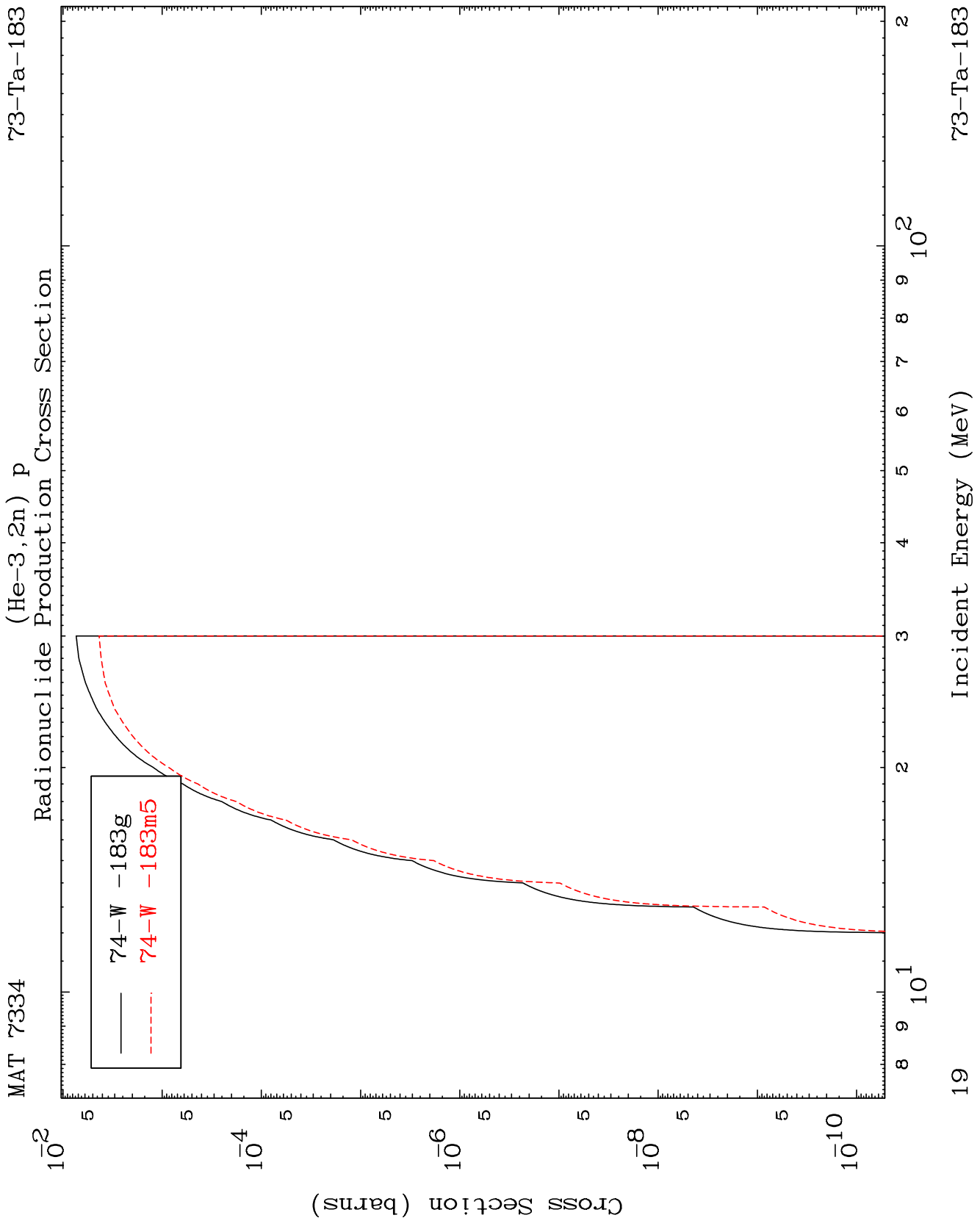
Radionuclide Production Cross Section



18

Incident Energy (MeV)

73-Ta-183

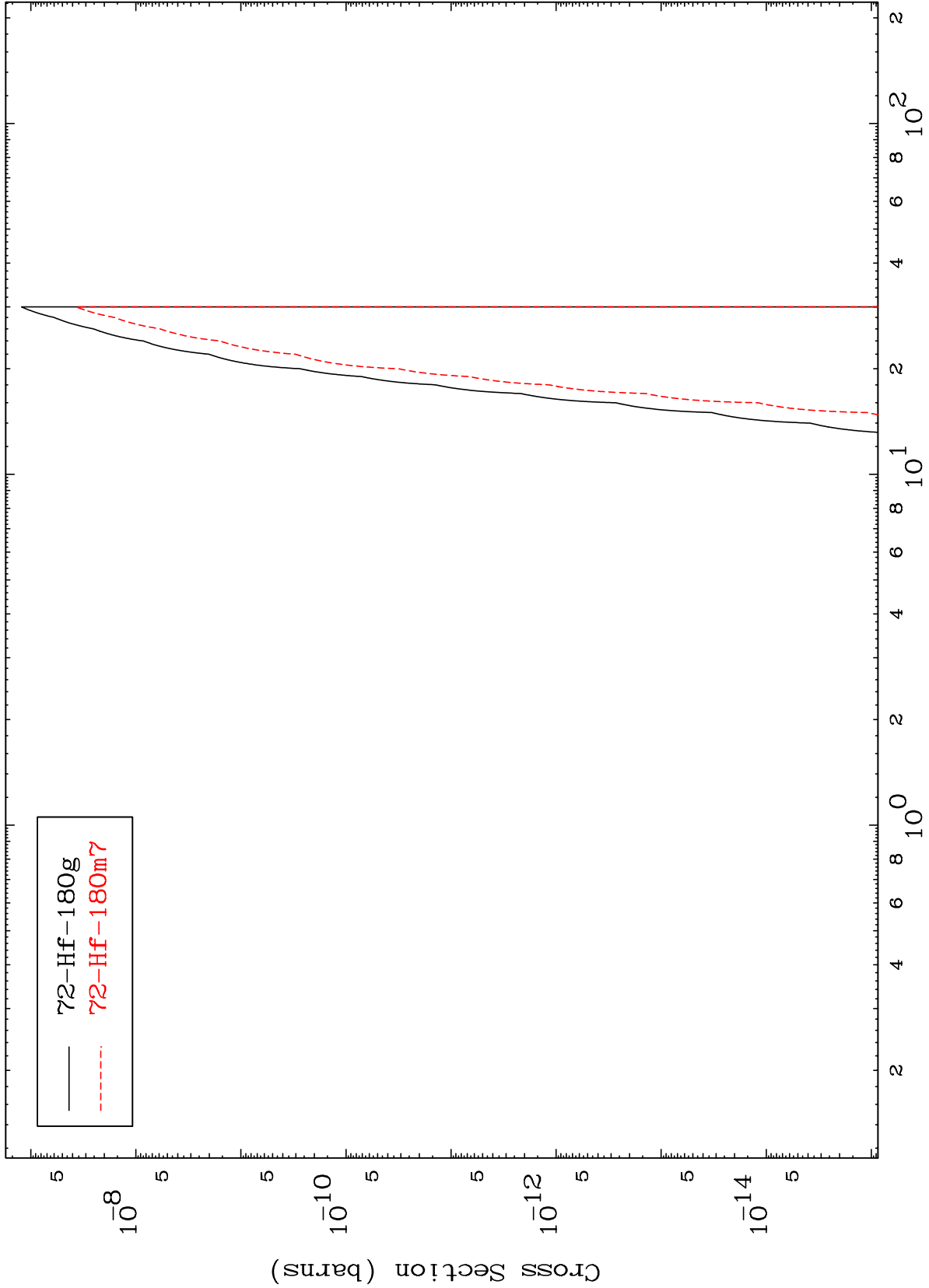


MAT 7334

(He-3, n') p α

73-Ta-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

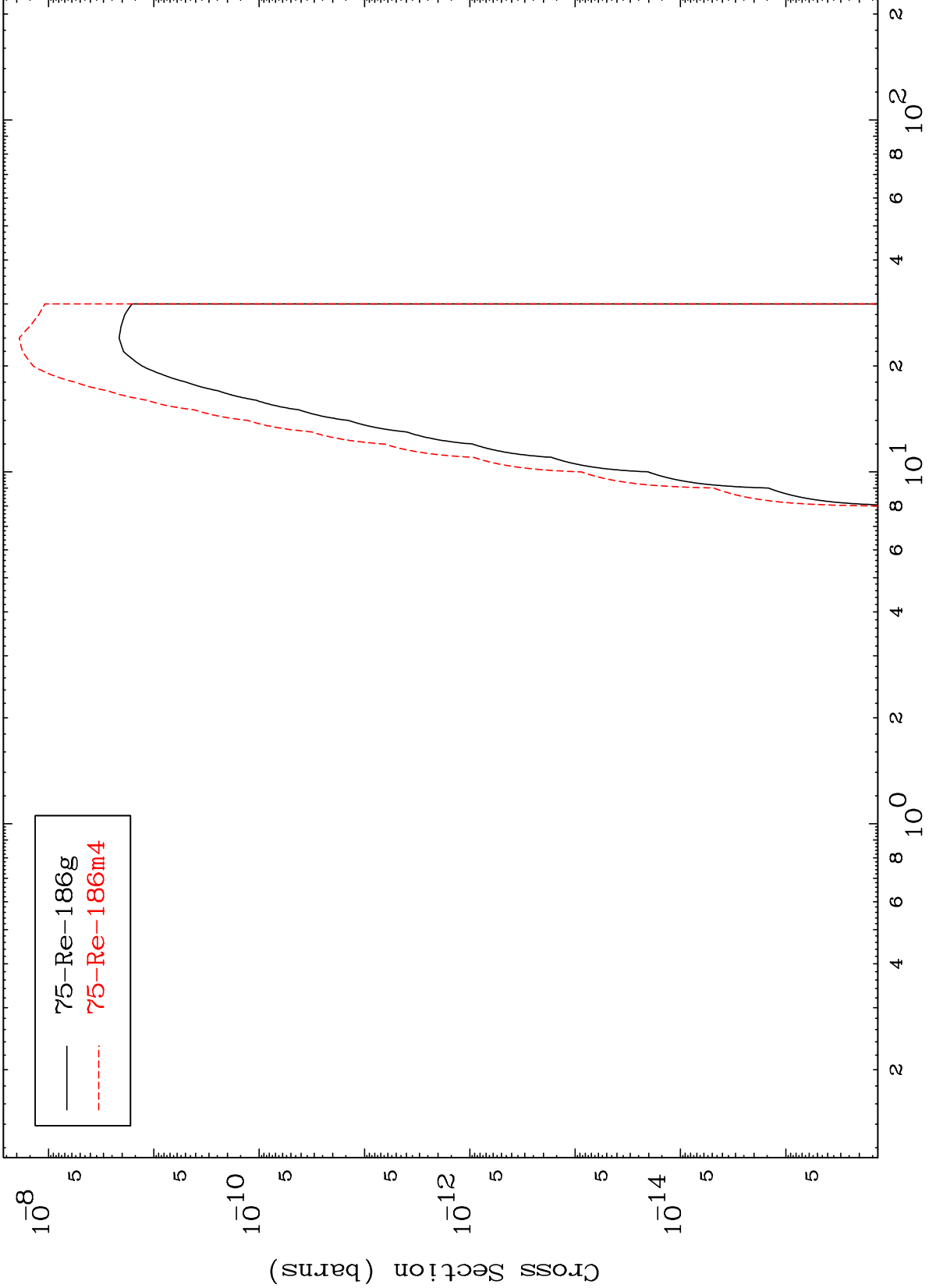
73-Ta-183

MAT 7334

(He-3, γ)

73-Ta-183

Radionuclide Production Cross Section

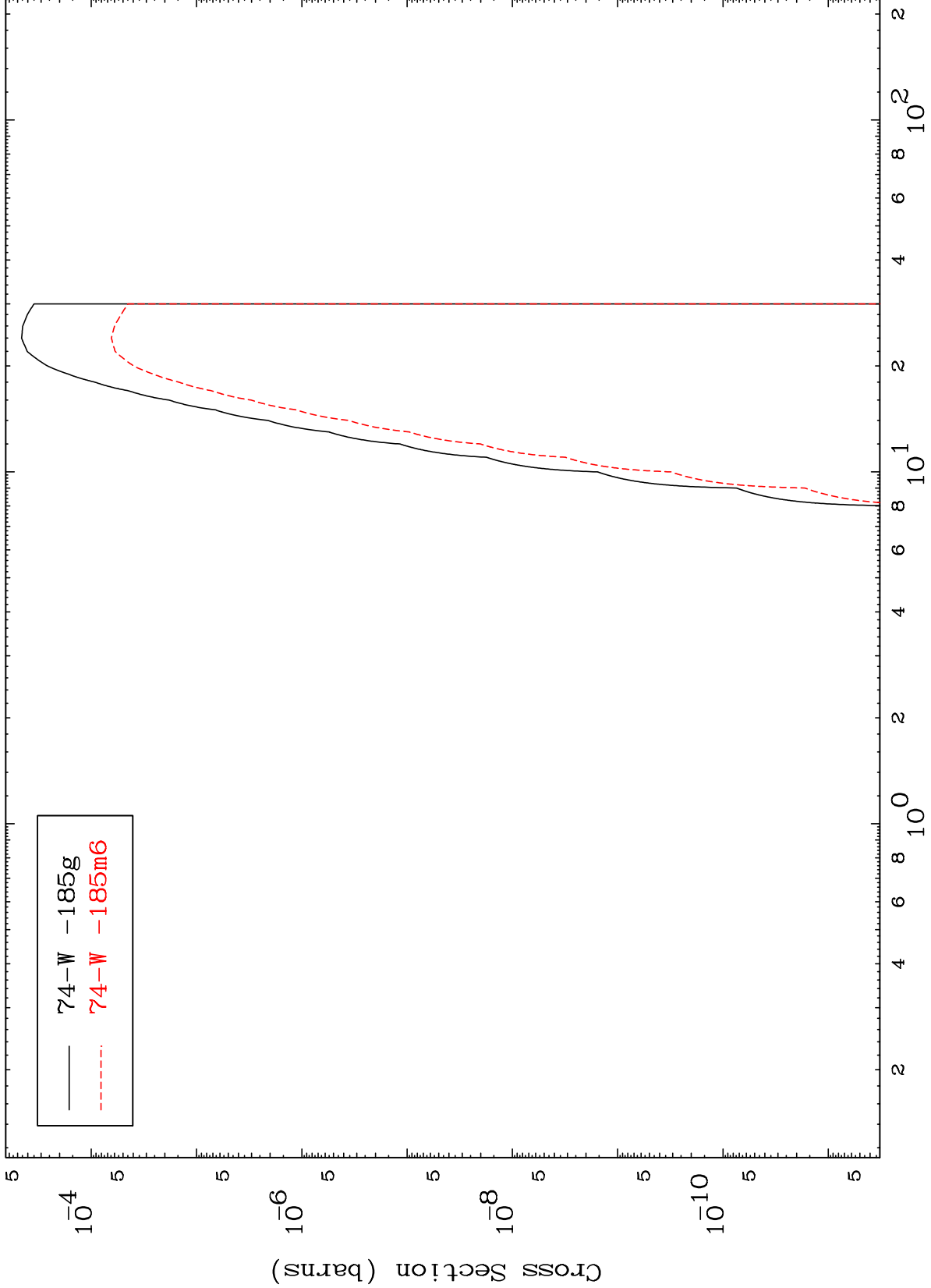


MAT 7334

(He-3,p)

73-Ta-183

Radionuclide Production Cross Section



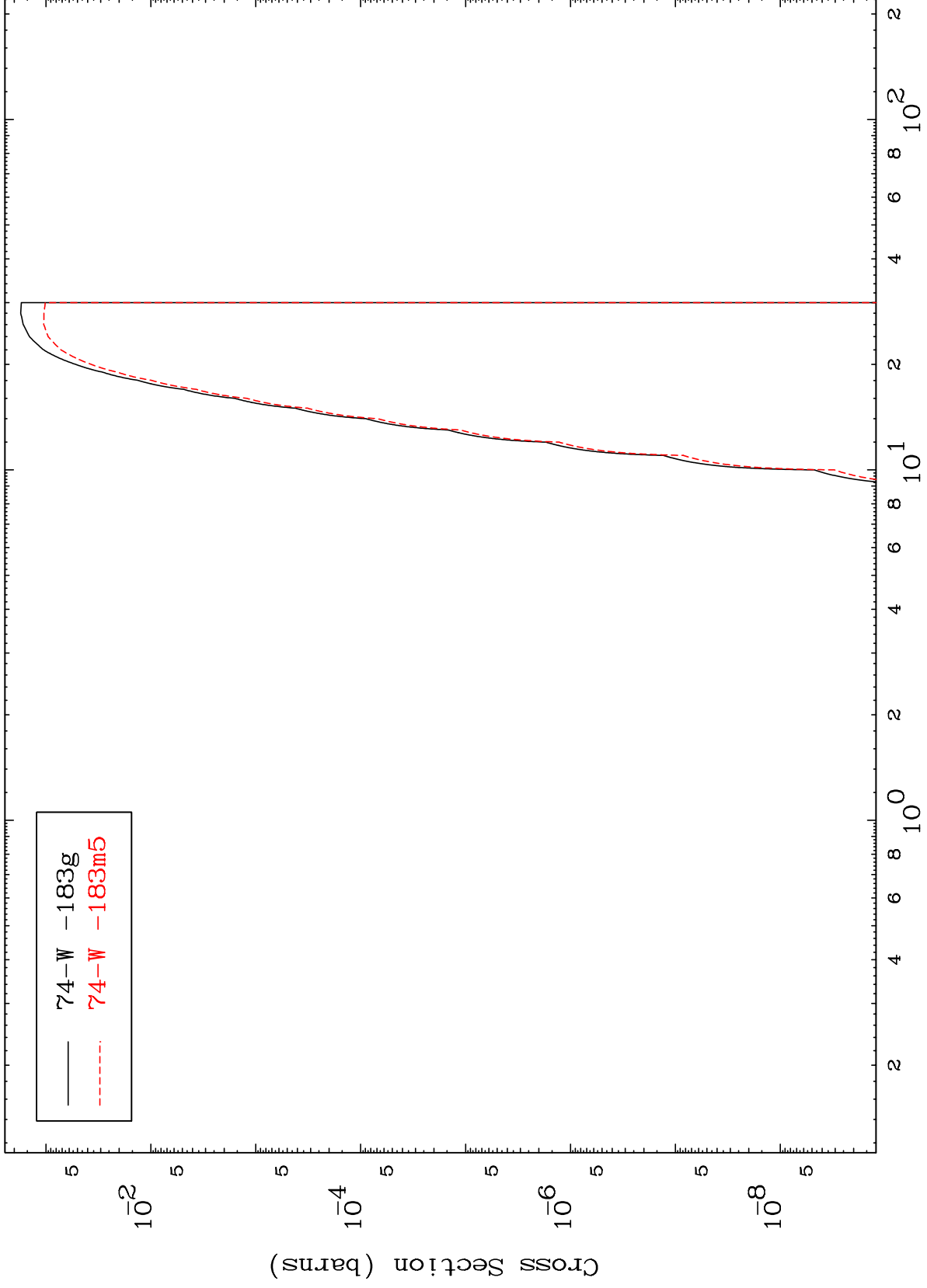
74-W - 185g
74-W - 185m6

MAT 7334

(He-3, t)

73-Ta-183

Radionuclide Production Cross Section

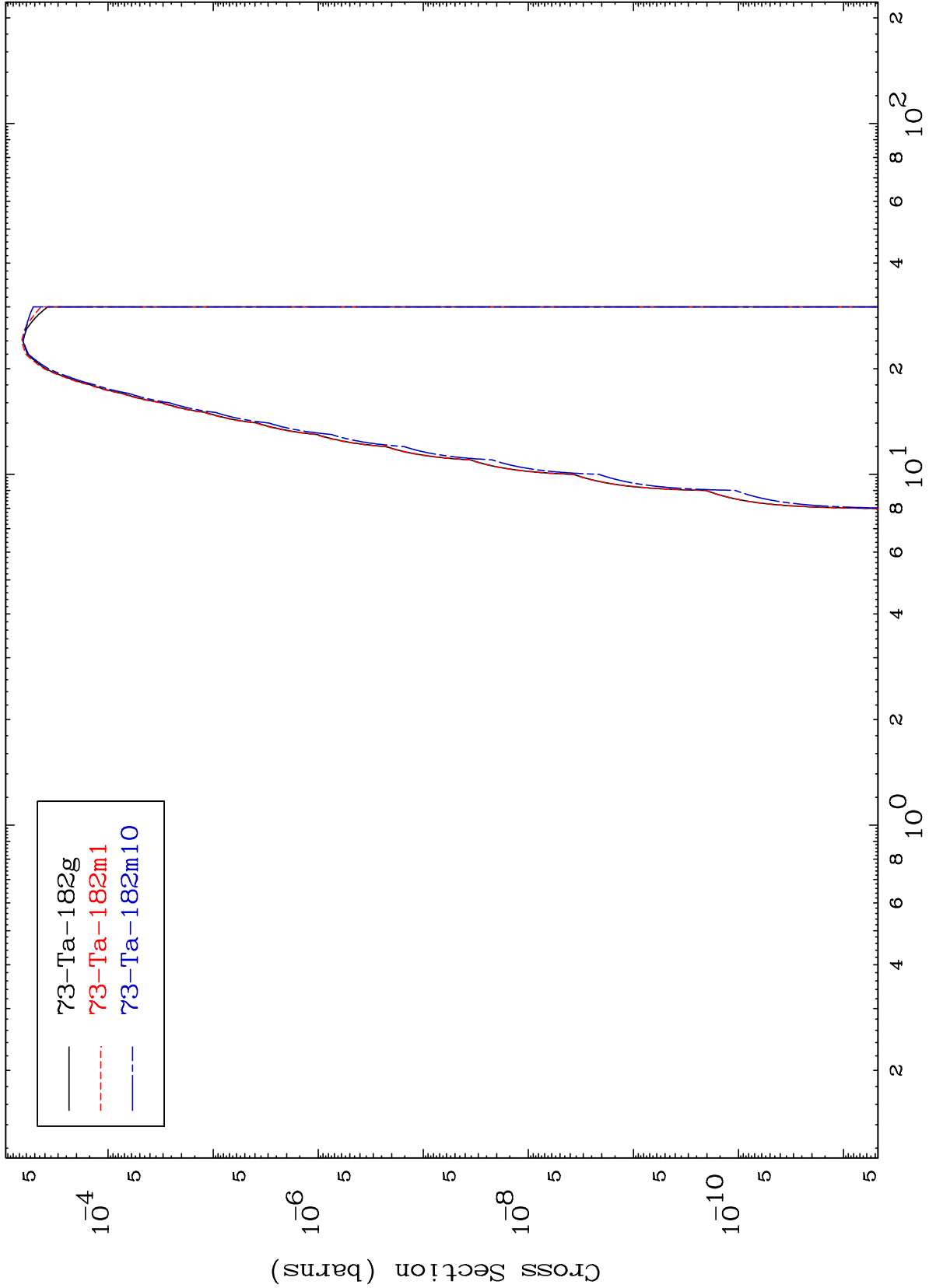


MAT 7334

(He-3, α)

73-Ta-183

Radionuclide Production Cross Section



24

Incident Energy (MeV)

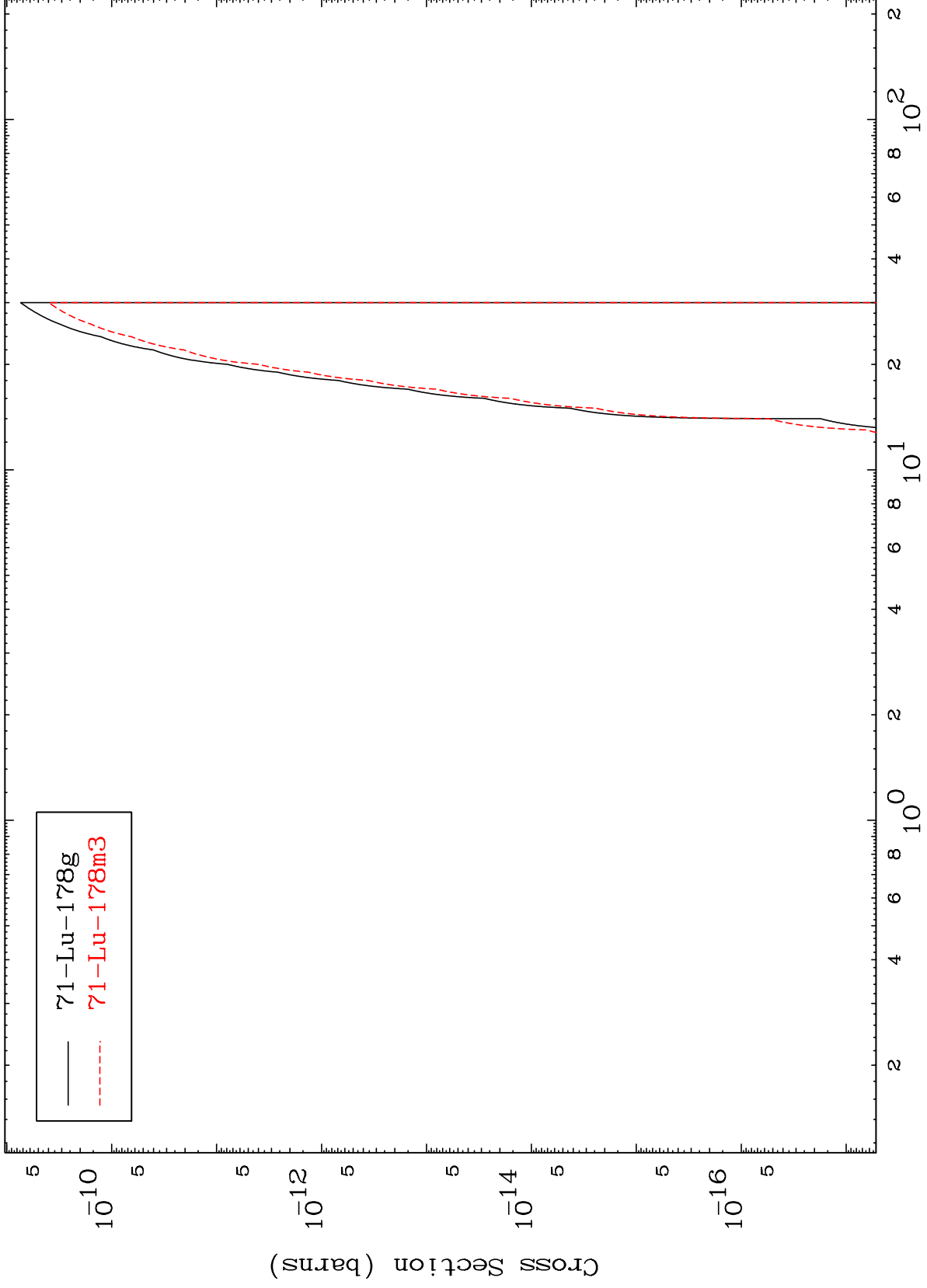
73-Ta-183

MAT 7334

(He-3, 2α)

73-Ta-183

Radionuclide Production Cross Section

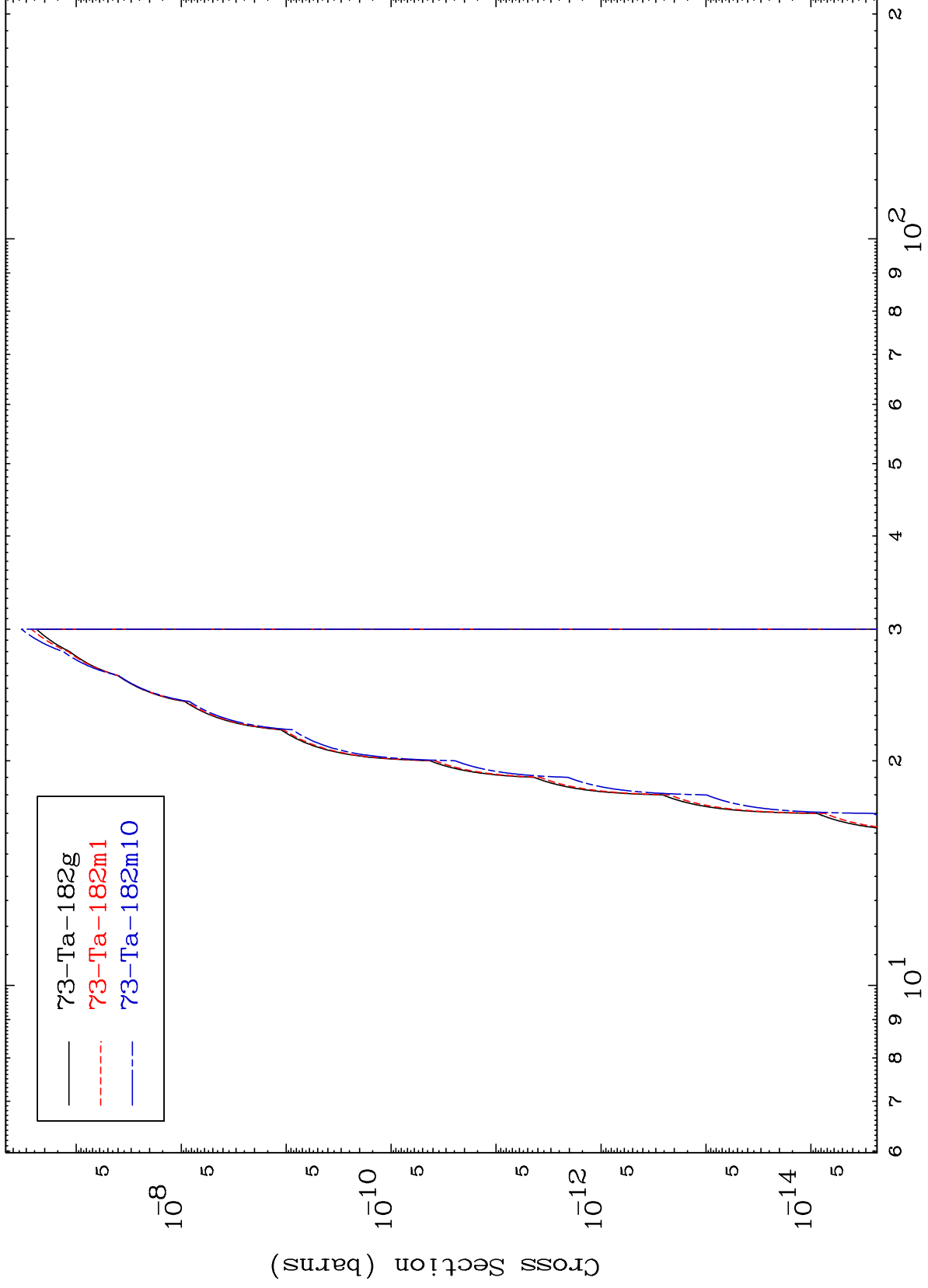


MAT 7334

(He-3,p) t

⁷³Ta-183

Radionuclide Production Cross Section



26

Incident Energy (MeV)

⁷³Ta-183

