

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

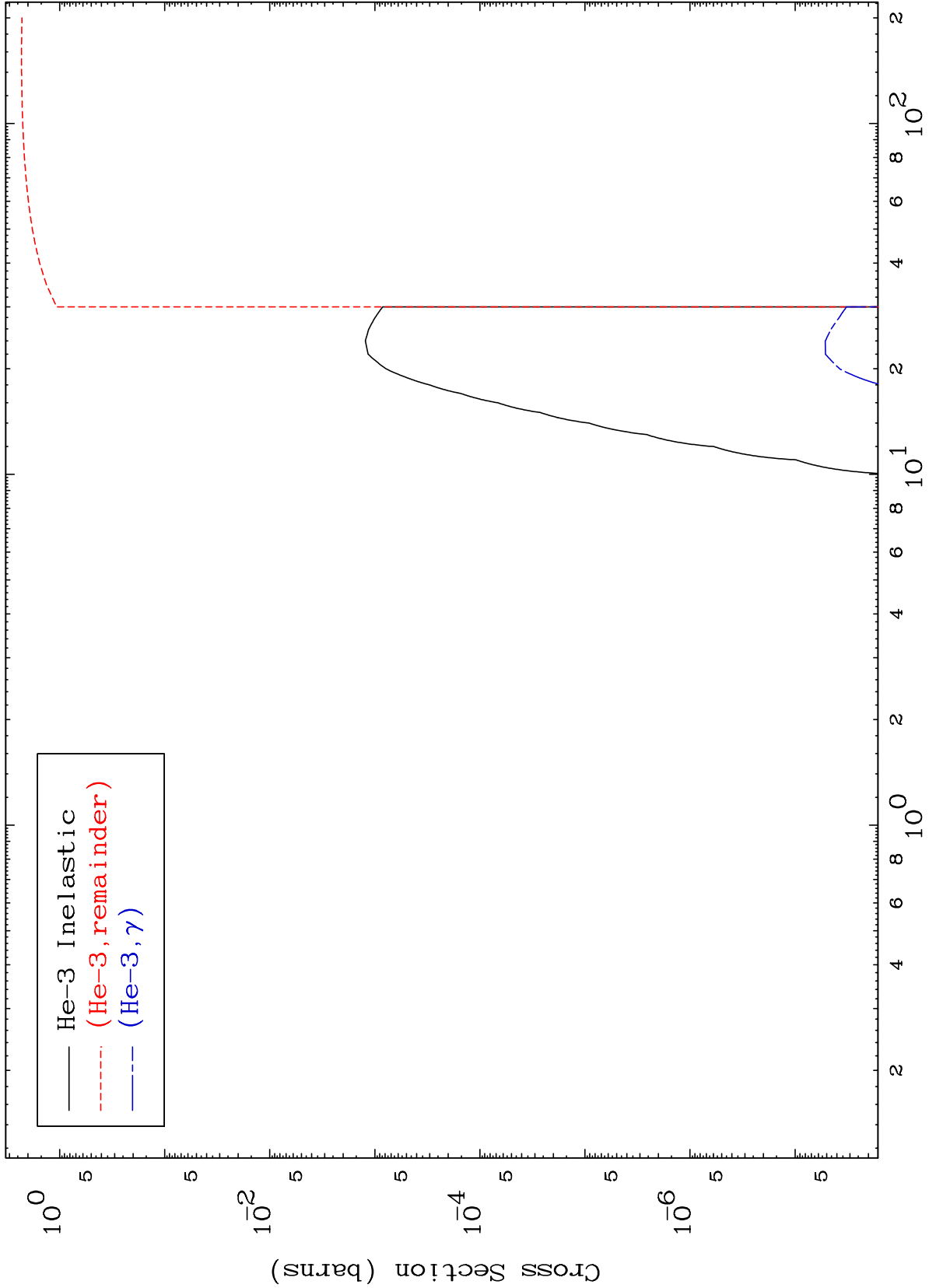
Press Mouse Button to Start

MAT 7325

He-3 Major

73-Ta-180

0 Kelvin Cross Sections



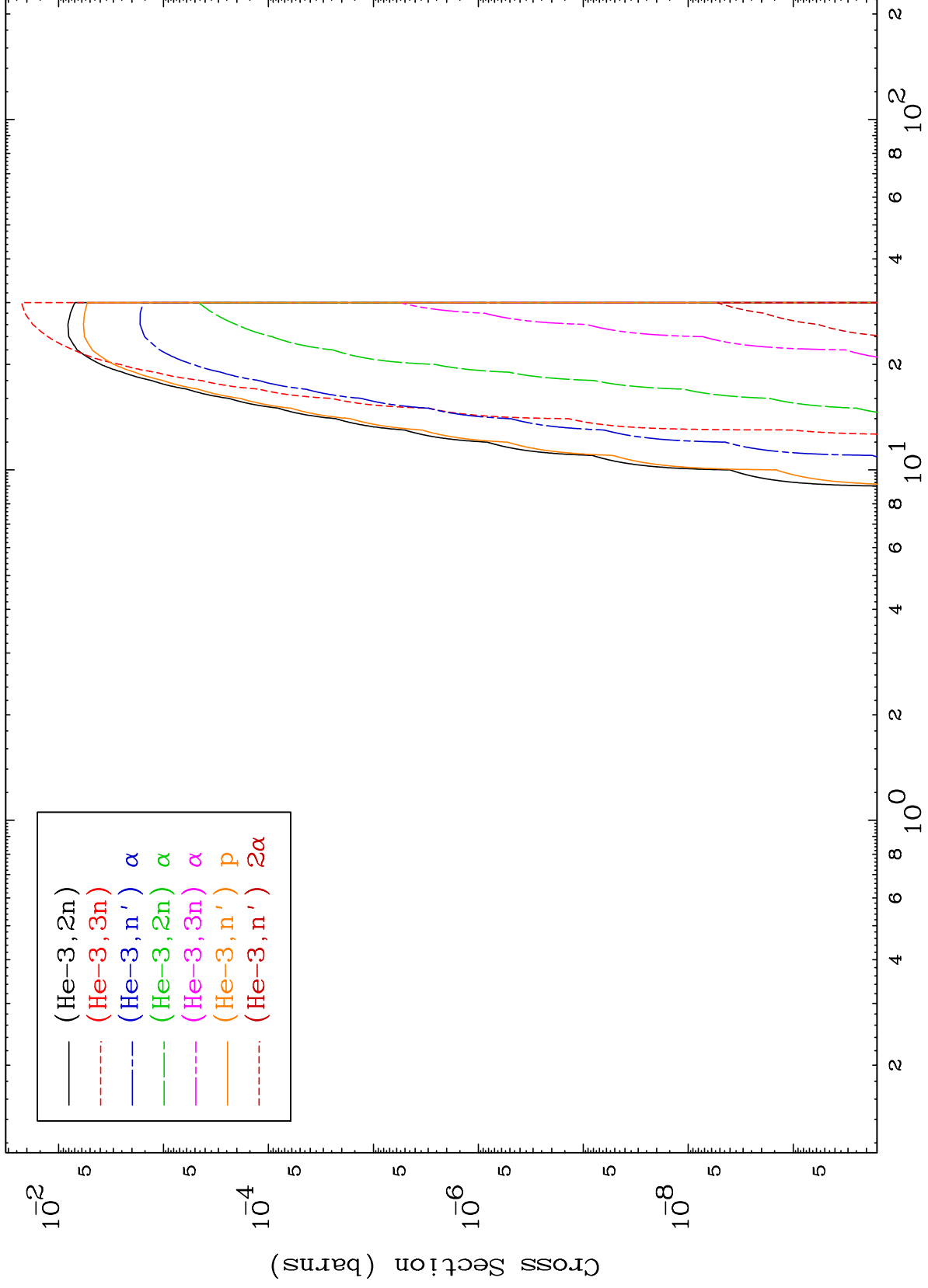
Incident Energy (MeV)

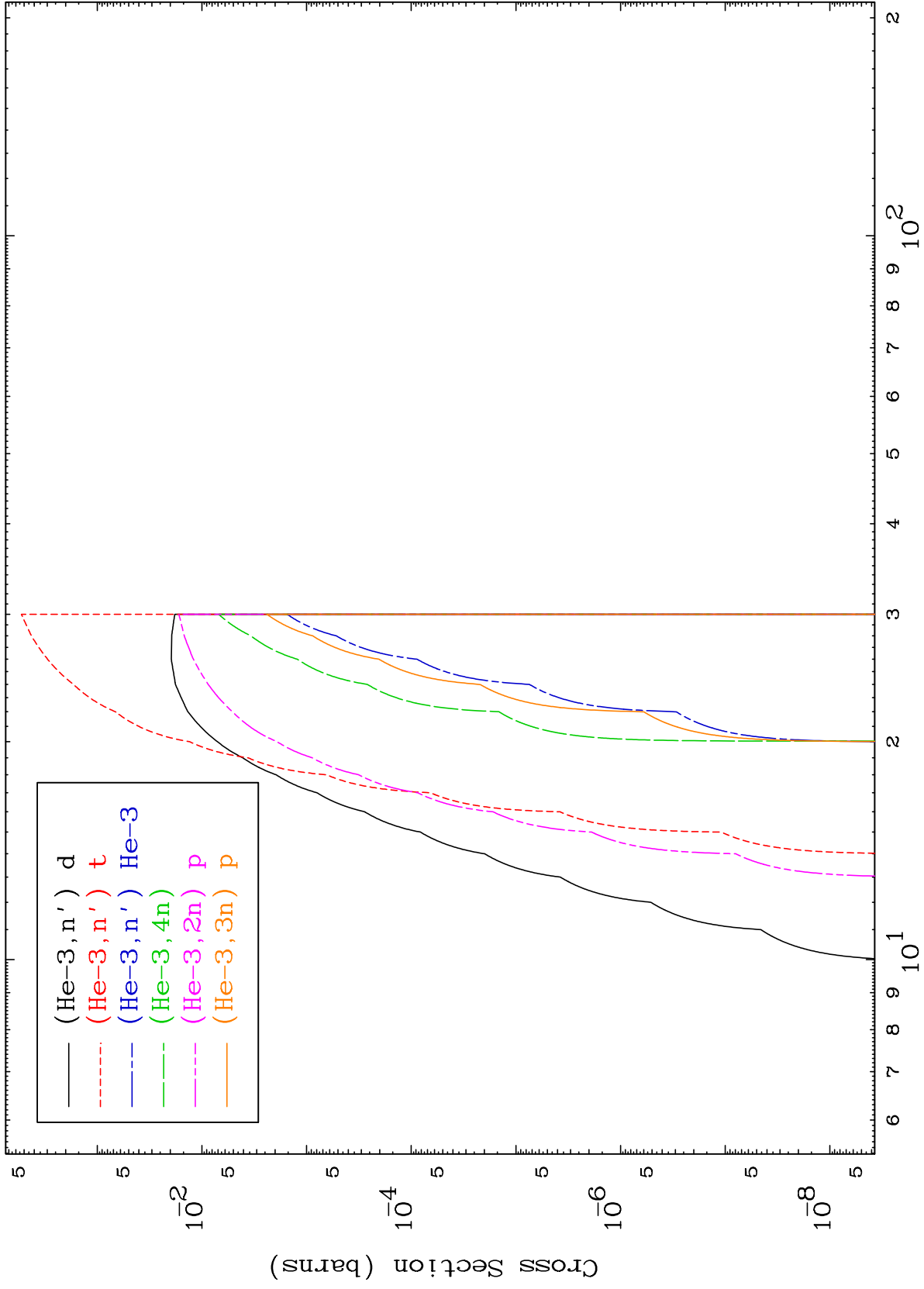
73-Ta-180

MAT 7325

He-3 Neutron Production
0 Kelvin Cross Sections

73-Ta-180

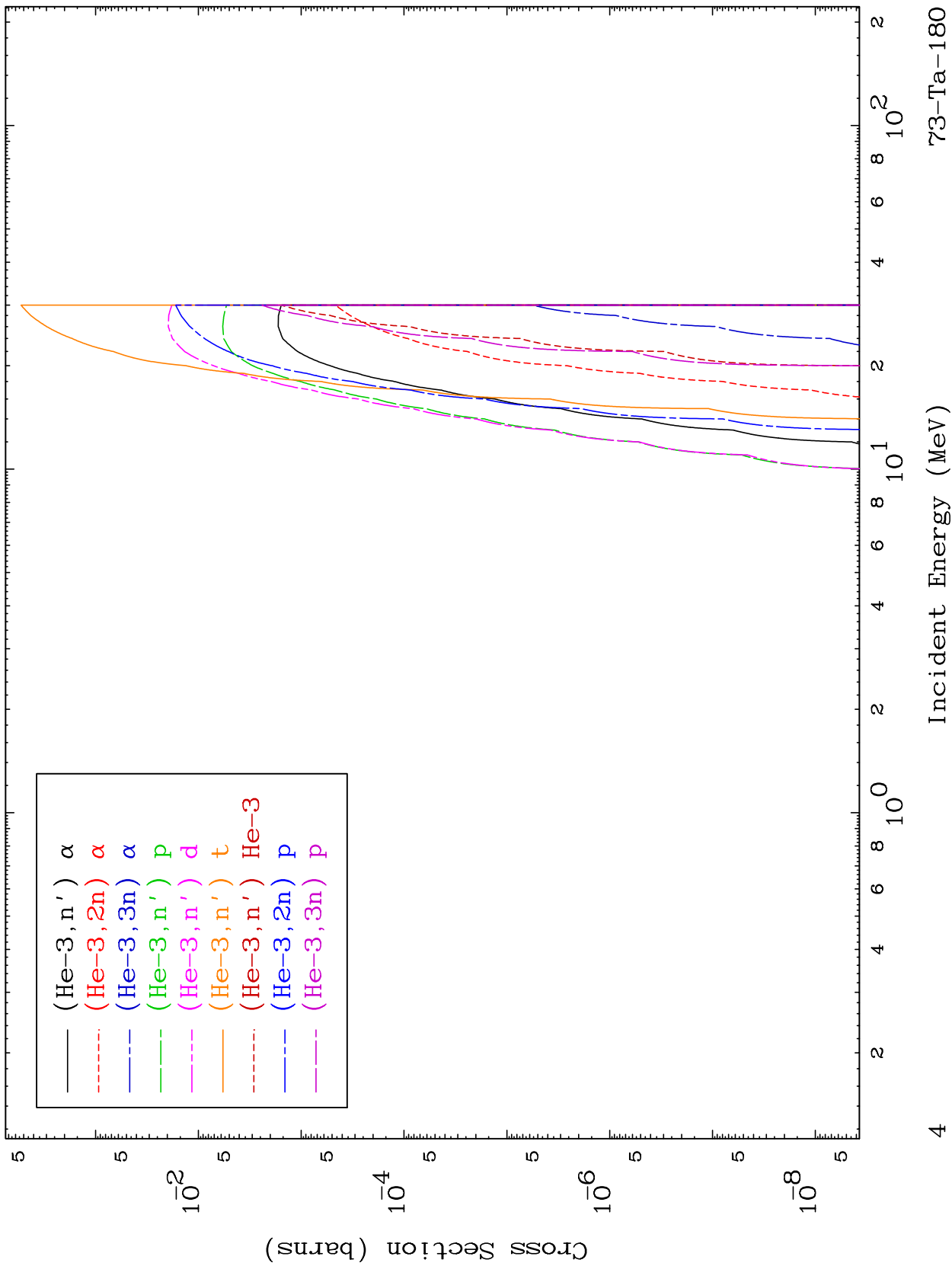




MAT 7325

He-3 Charged Particle
0 Kelvin Cross Sections

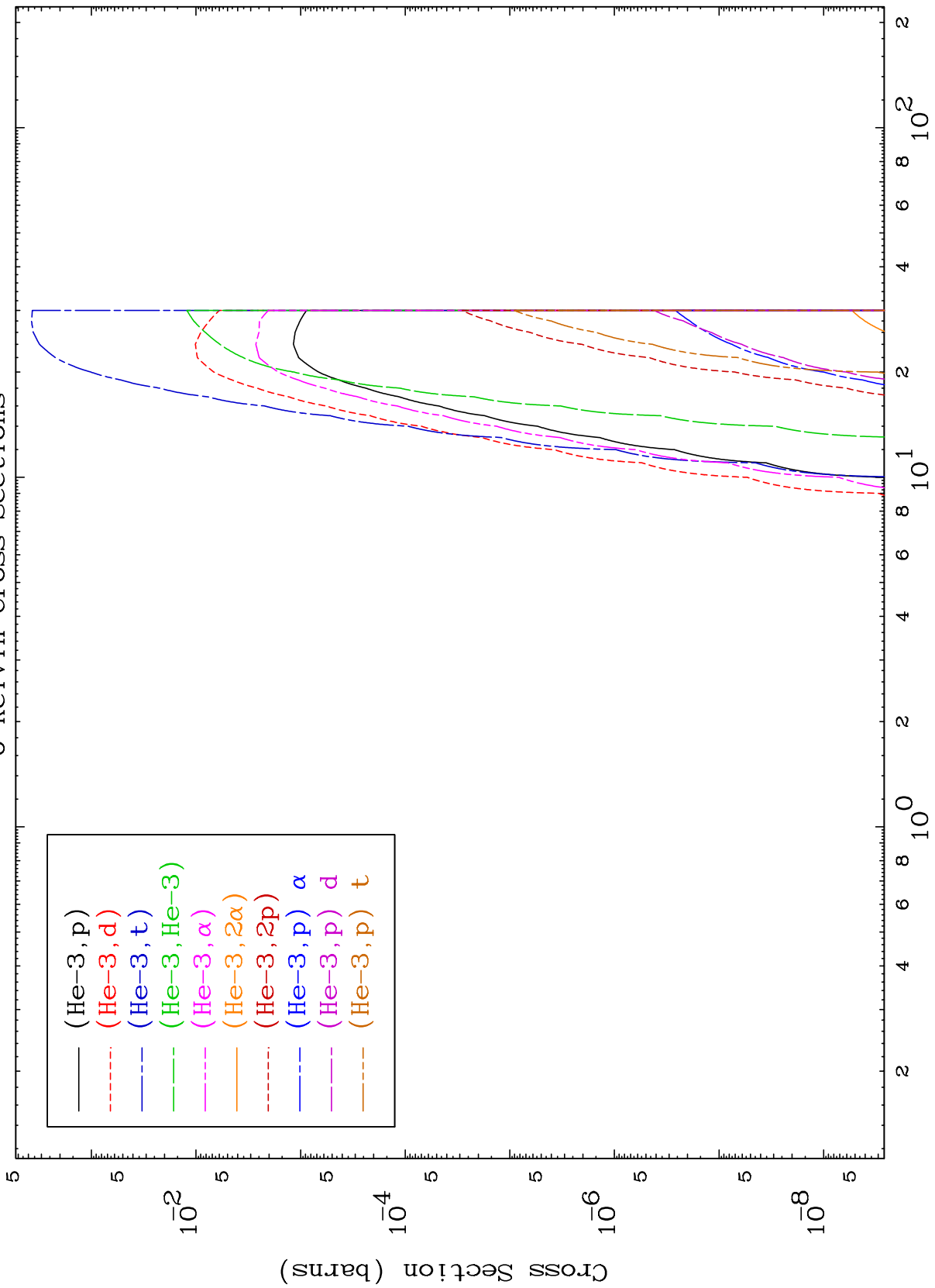
73-Ta-180



MAT 7325

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-180

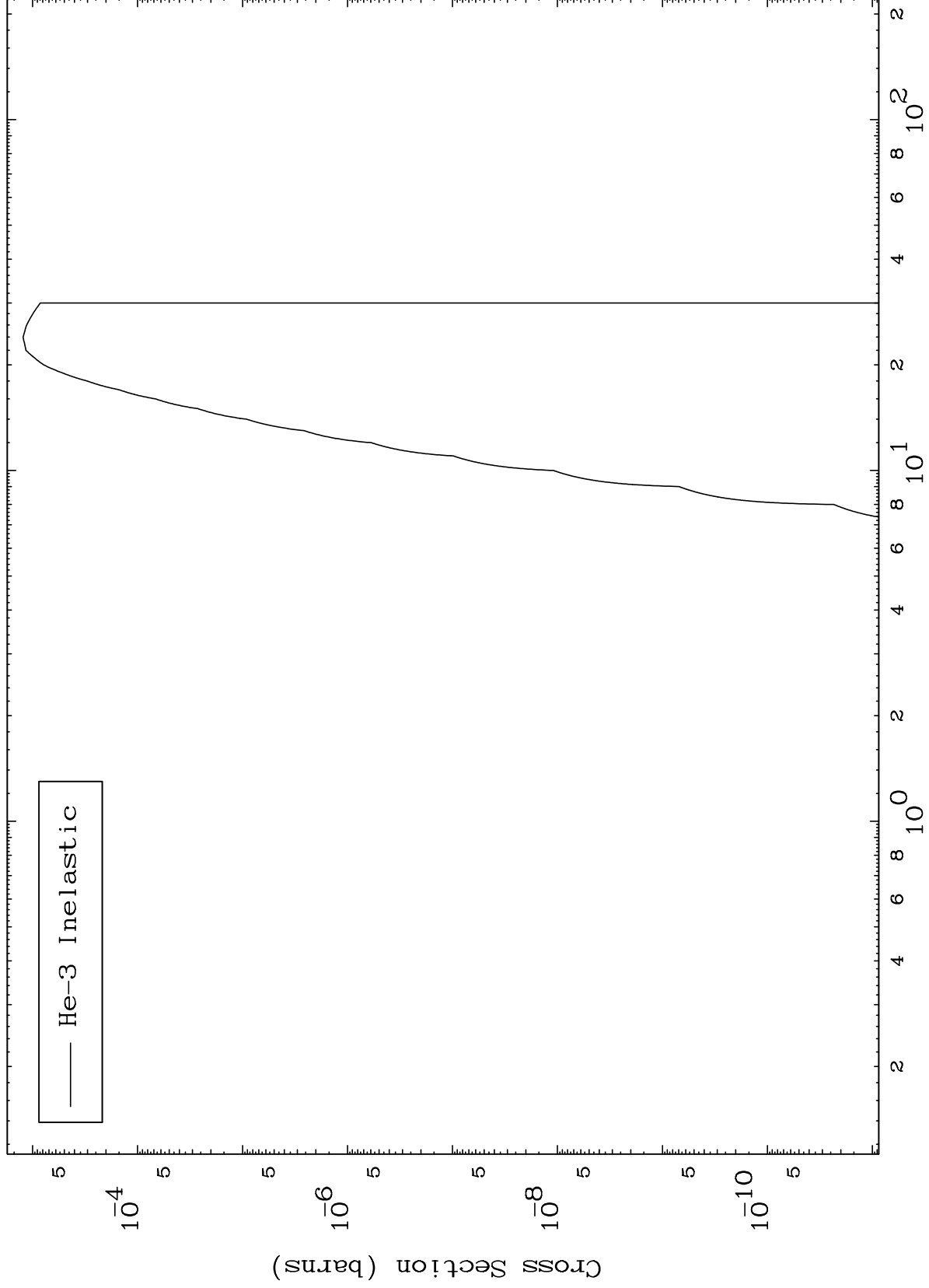


MAT 7325

(He-3, n') Level

73-Ta-180

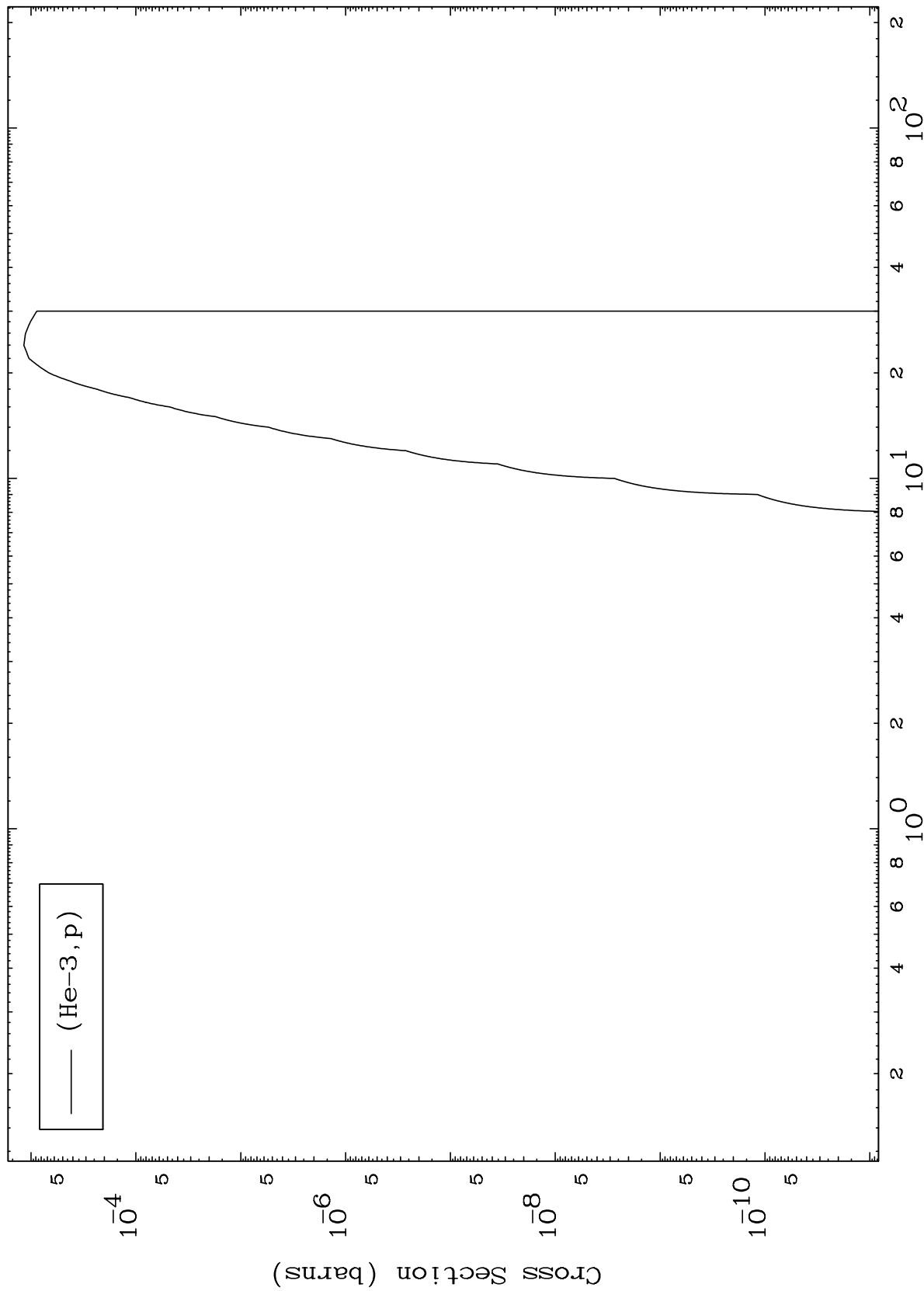
0 Kelvin Cross Sections



MAT 7325

73-Ta-180

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

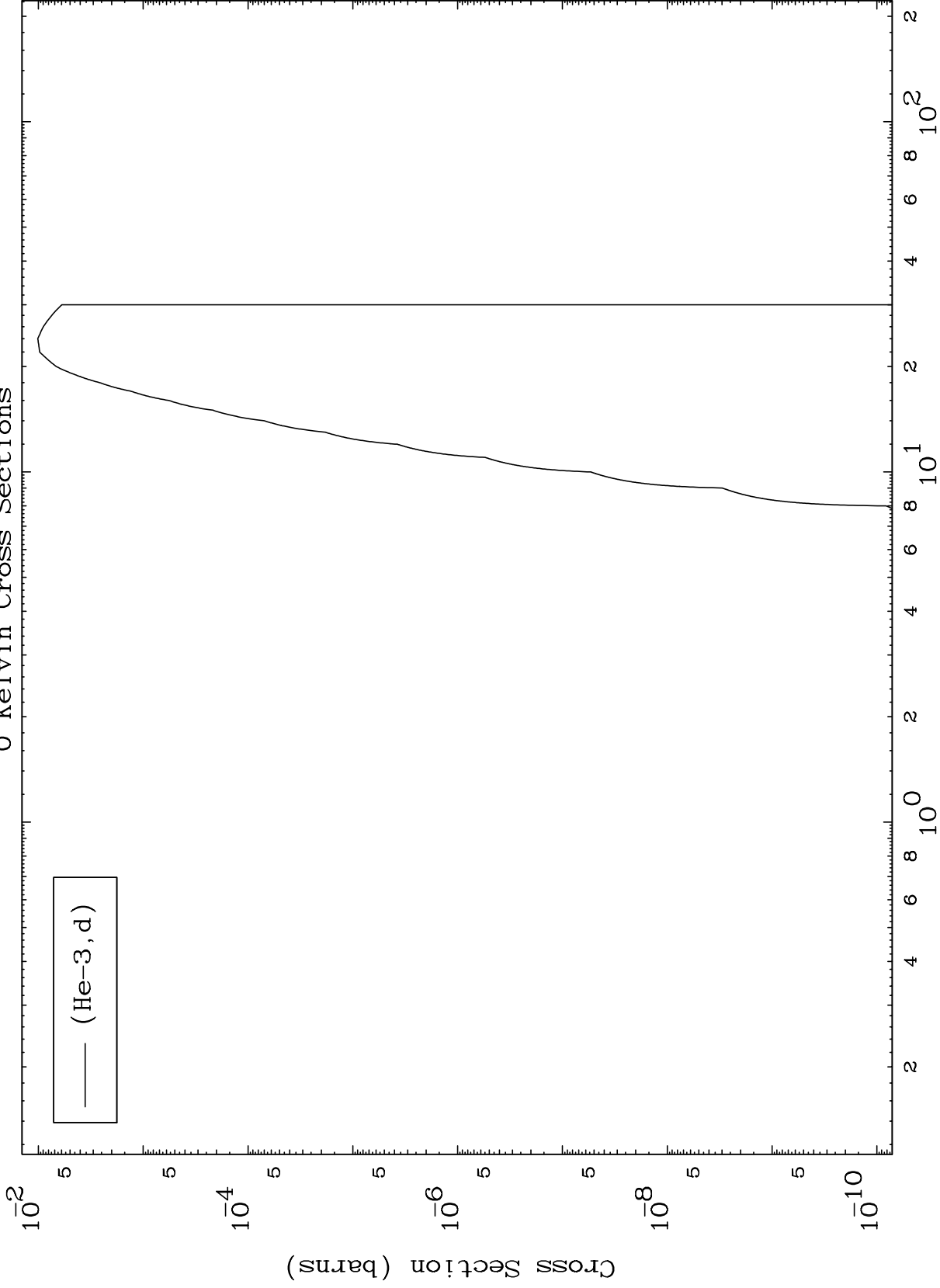


MAT 7325

(He-3,d) Levels

73-Ta-180

0 Kelvin Cross Sections

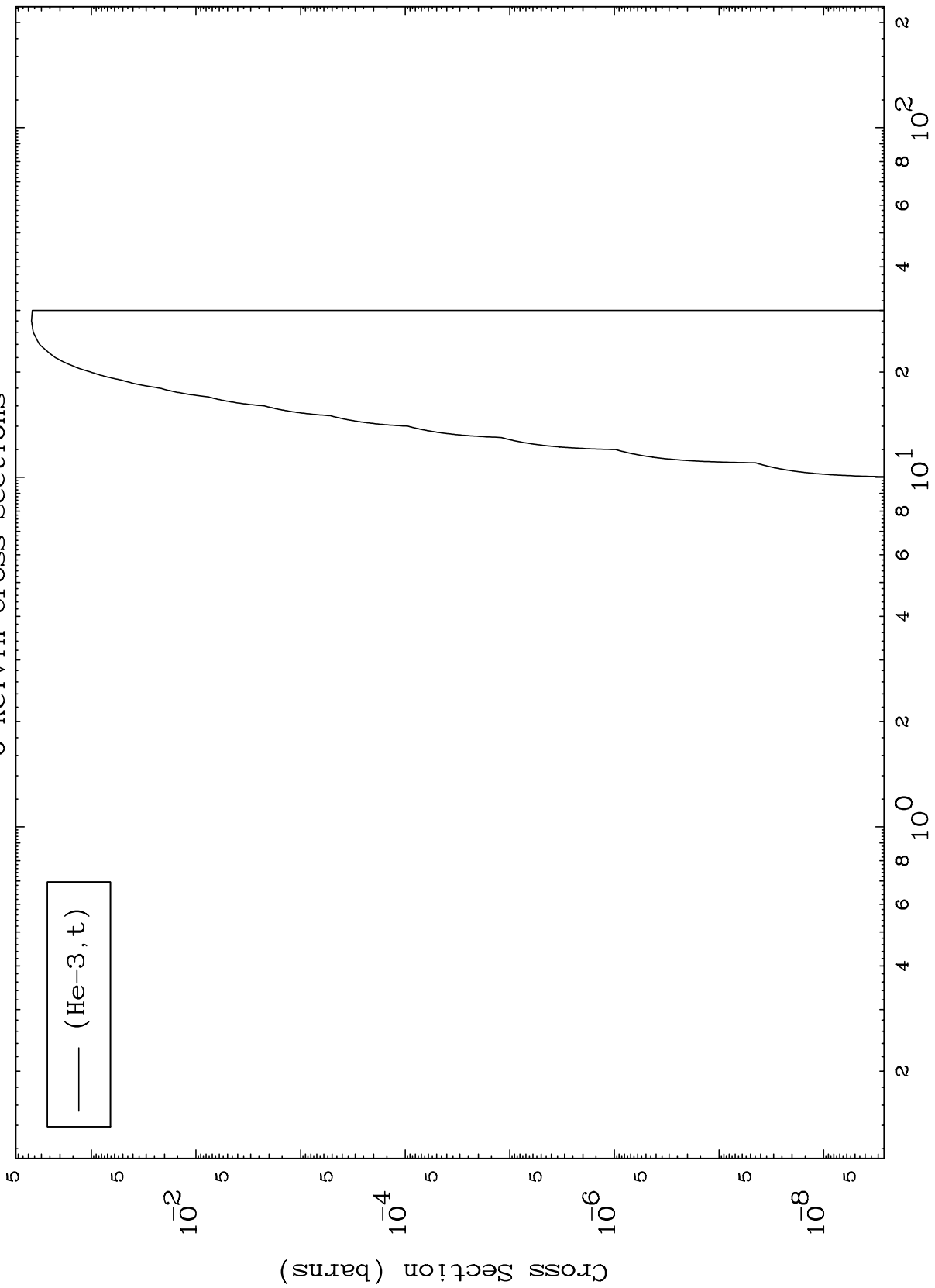


MAT 7325

(He-3, t) Levels

73-Ta-180

0 Kelvin Cross Sections

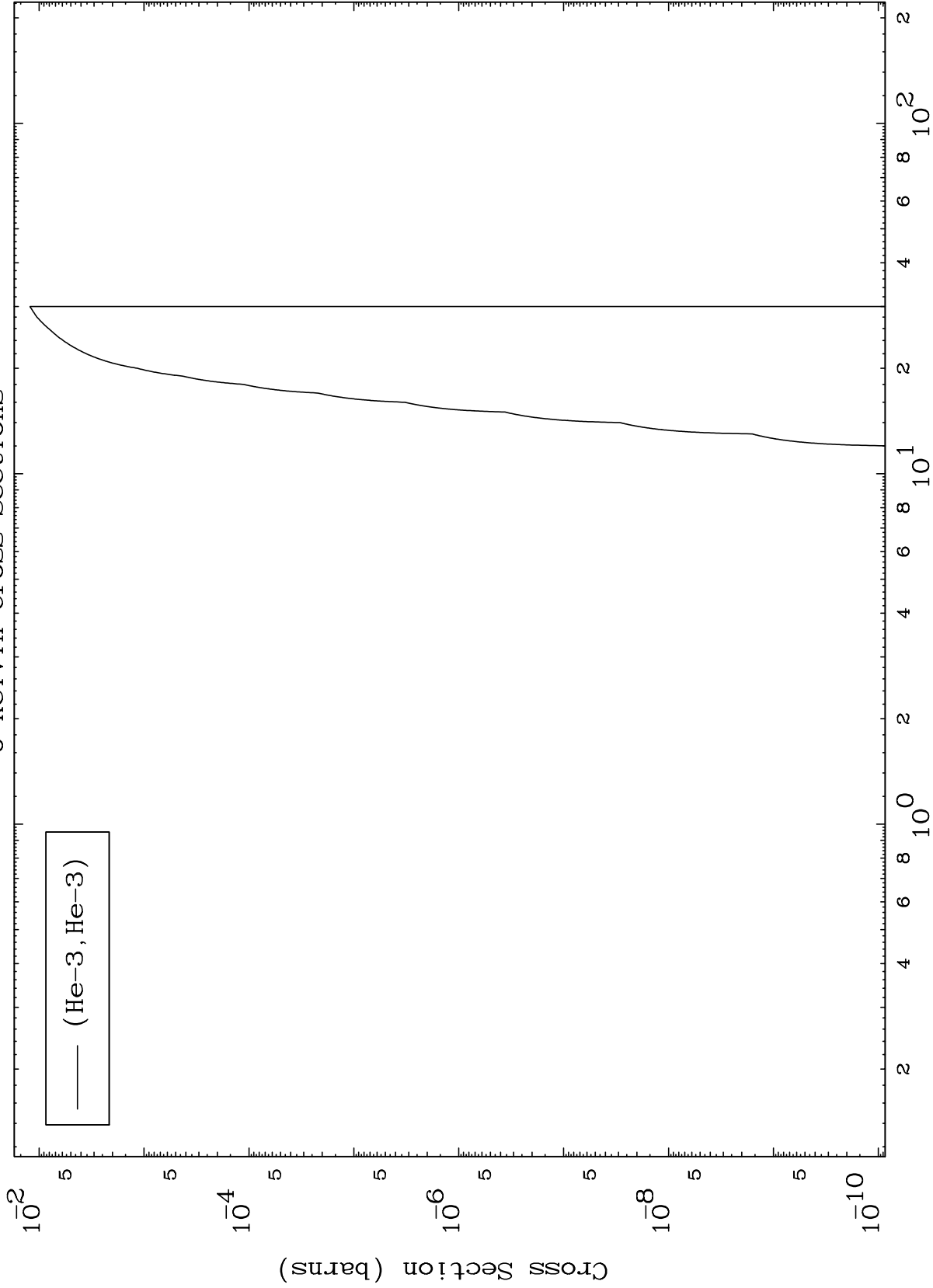


MAT 7325

(He-3, He3) Levels

73-Ta-180

0 Kelvin Cross Sections



10

Incident Energy (MeV)

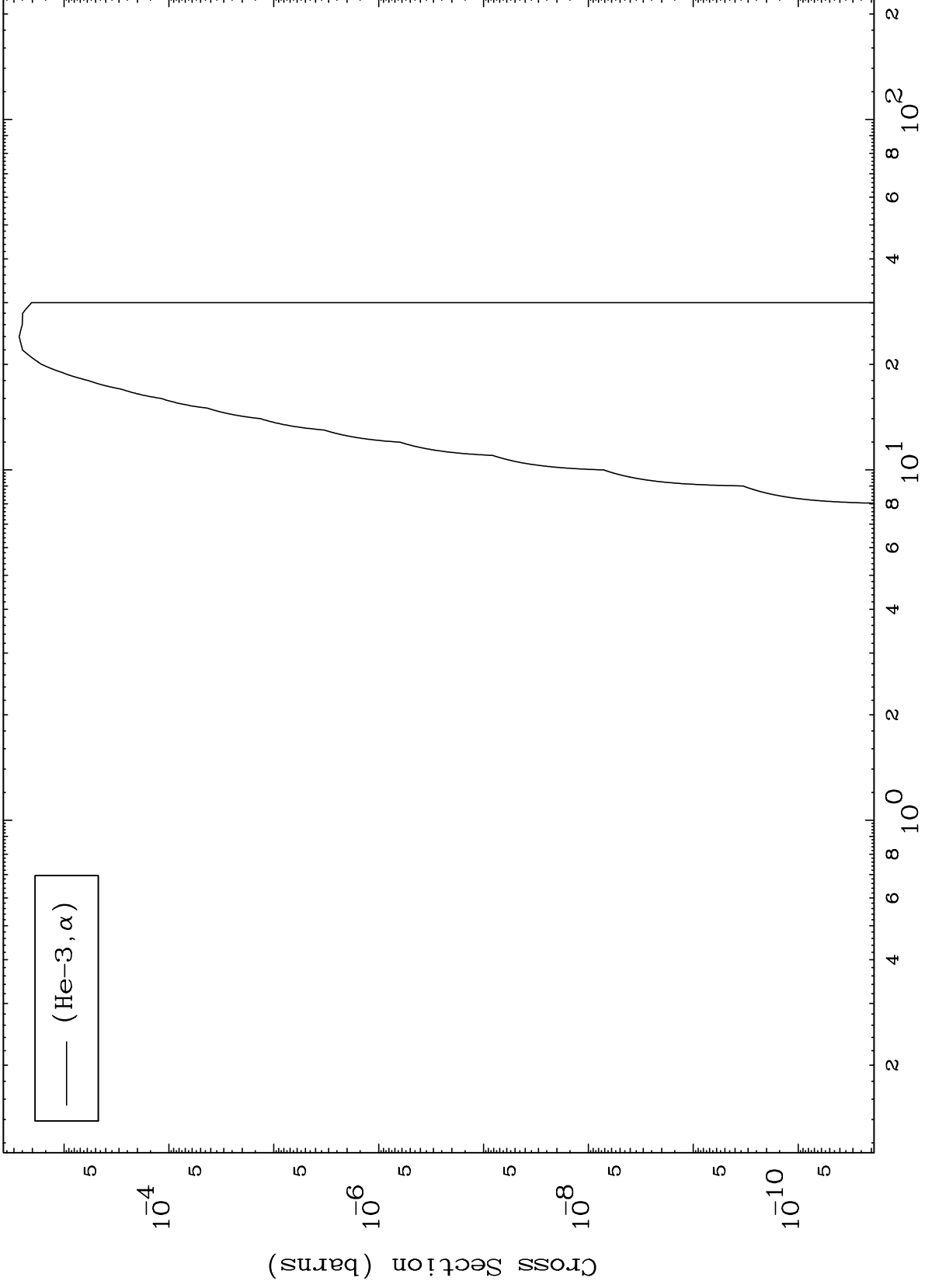
73-Ta-180

MAT 7325

(He-3, α) Levels

73-Ta-180

0 Kelvin Cross Sections

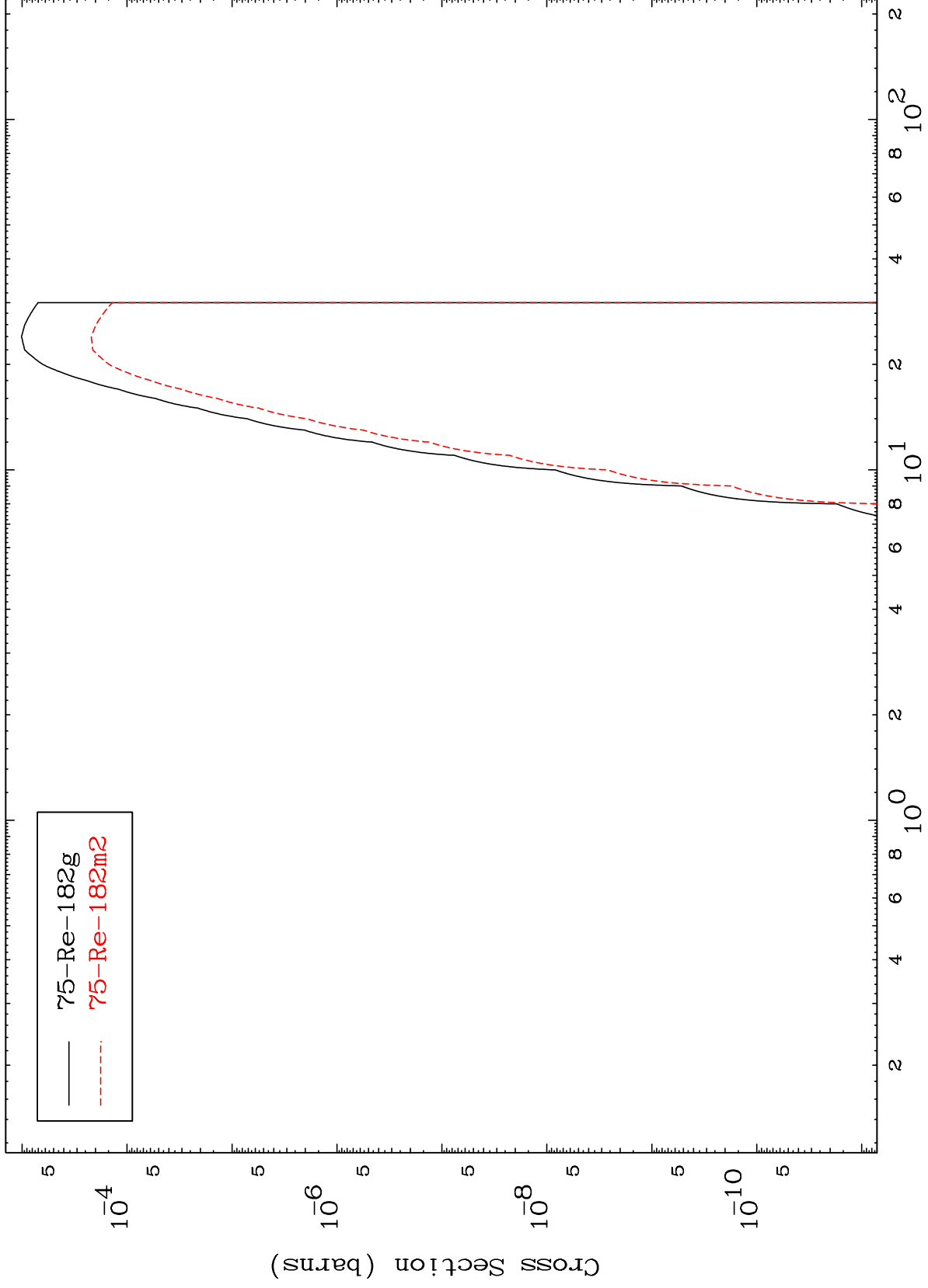


MAT 7325

He-3 Inelastic

73-Ta-180

Radionuclide Production Cross Section



12

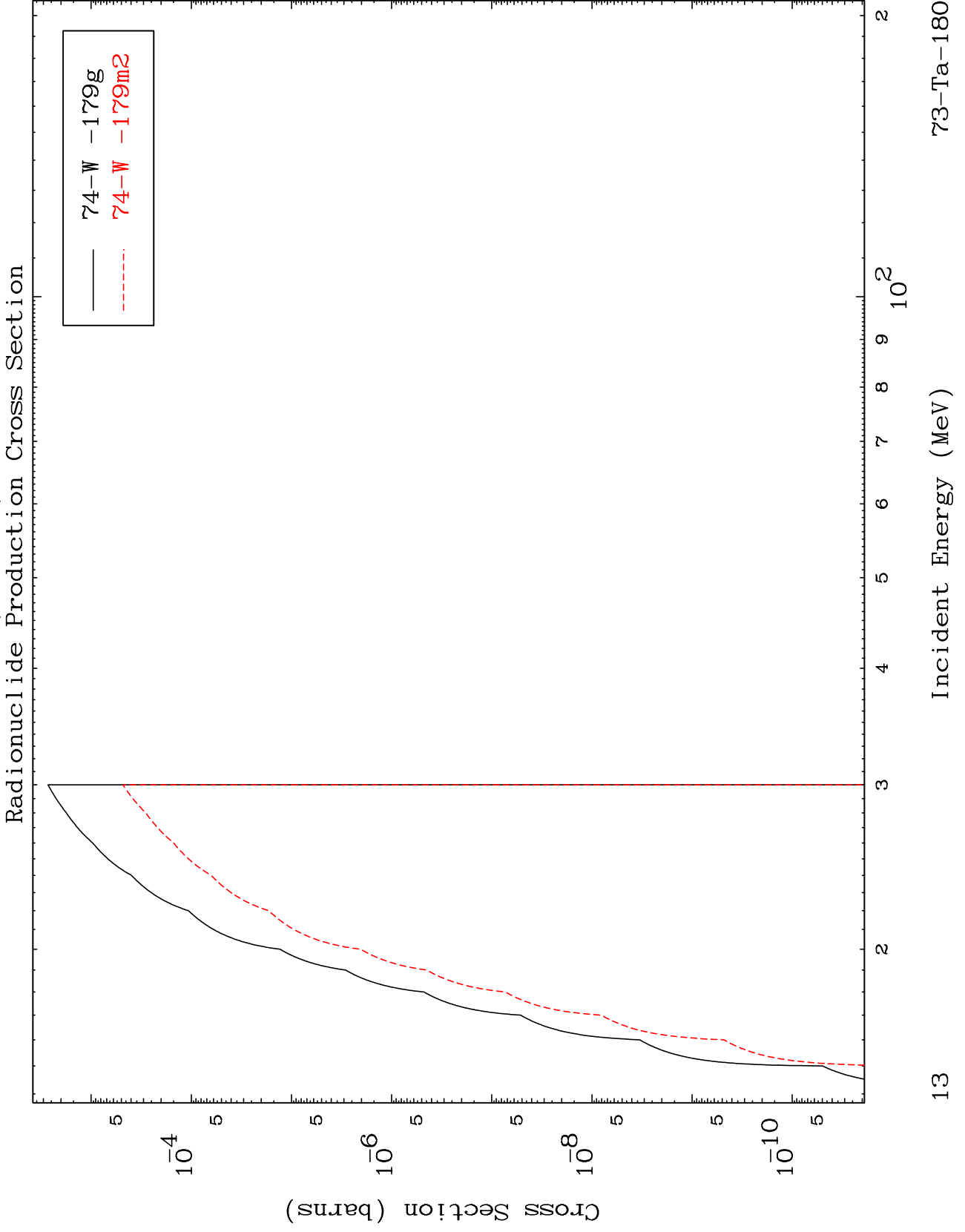
Incident Energy (MeV)

73-Ta-180

MAT 7325

(He-3,2n) d

73-Ta-180



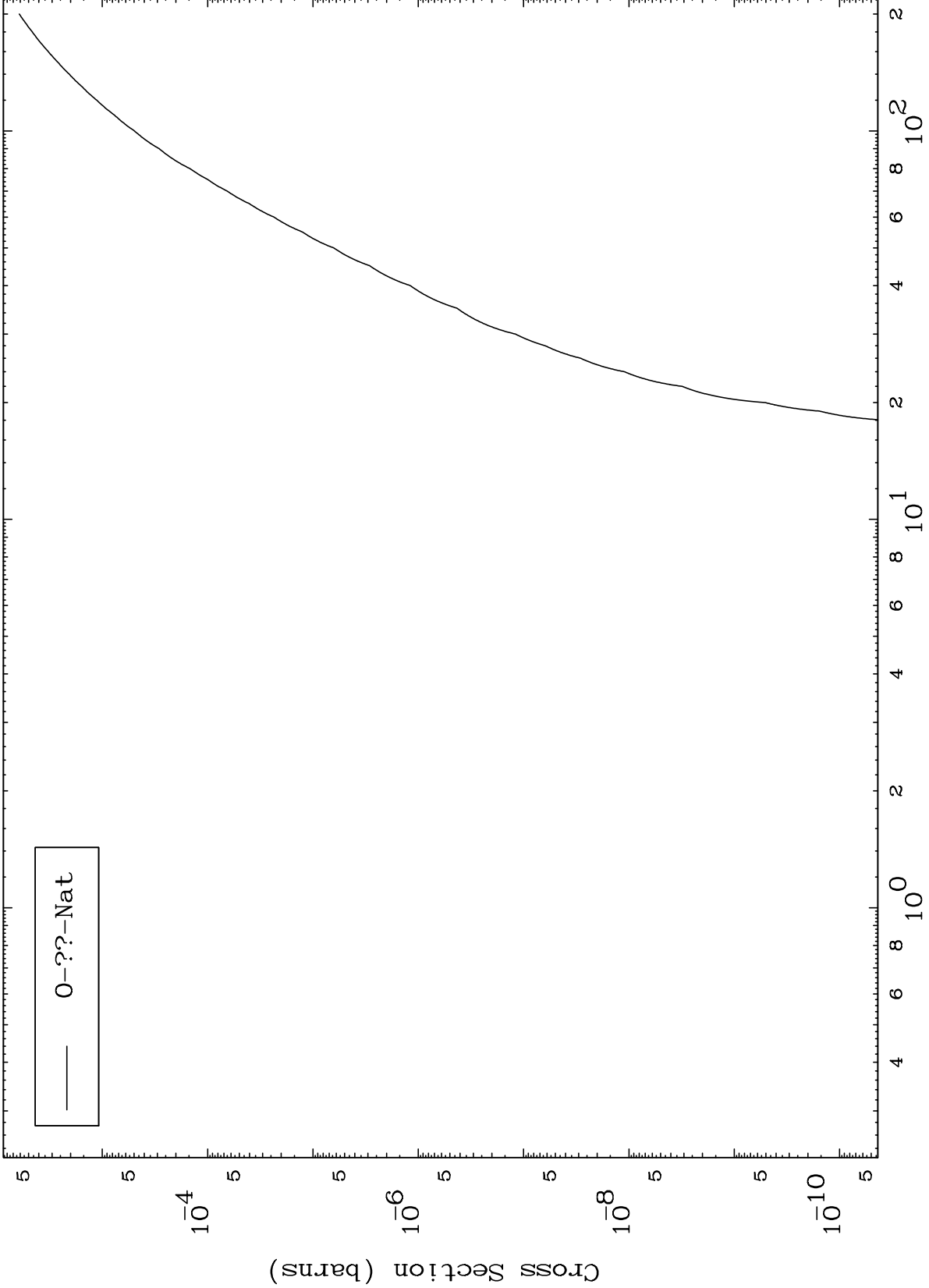
13

MAT 7325

He-3 Fission

73-Ta-180

Radionuclide Production Cross Section

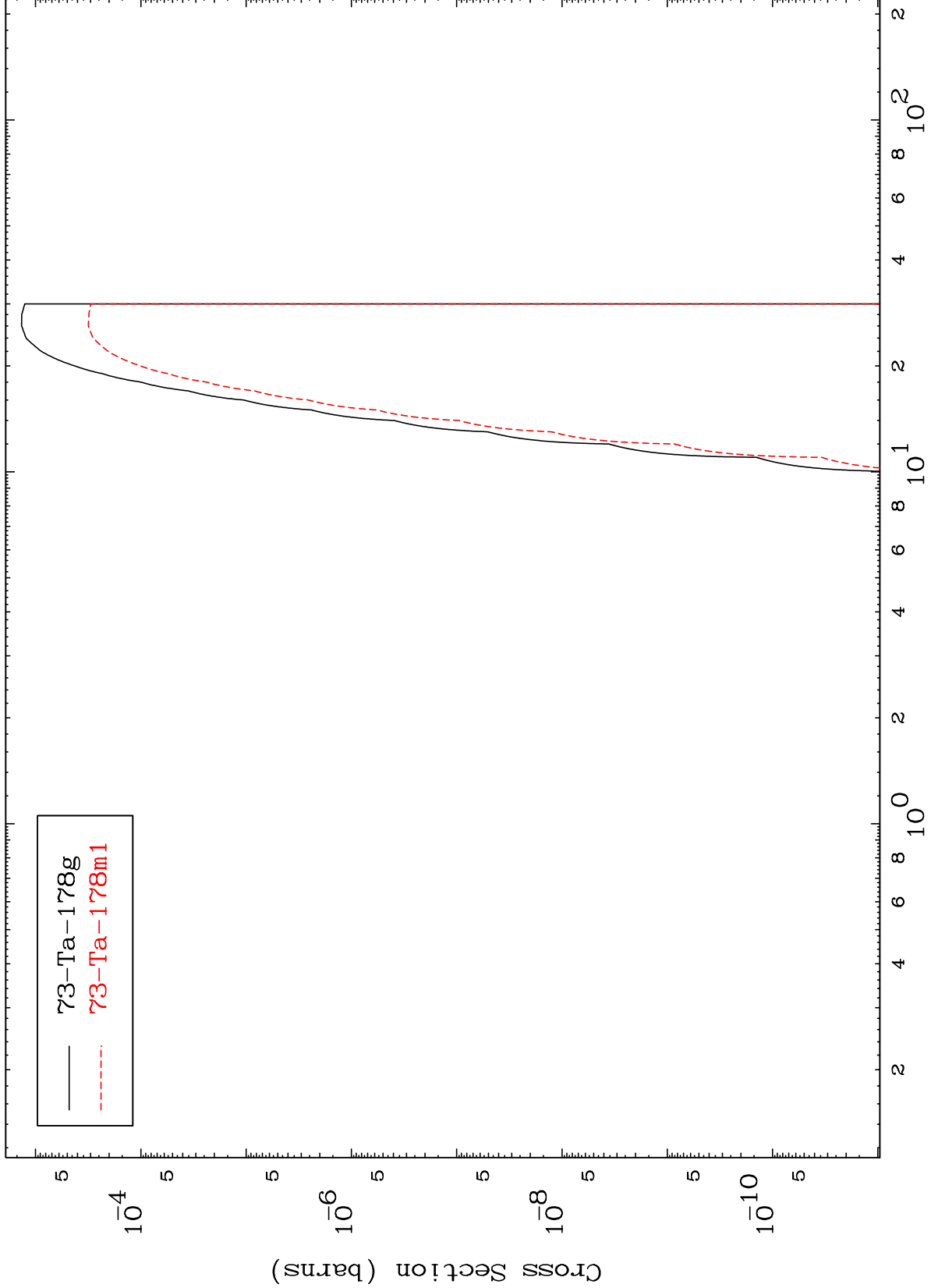


MAT 7325

(He-3, n') α

73-Ta-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

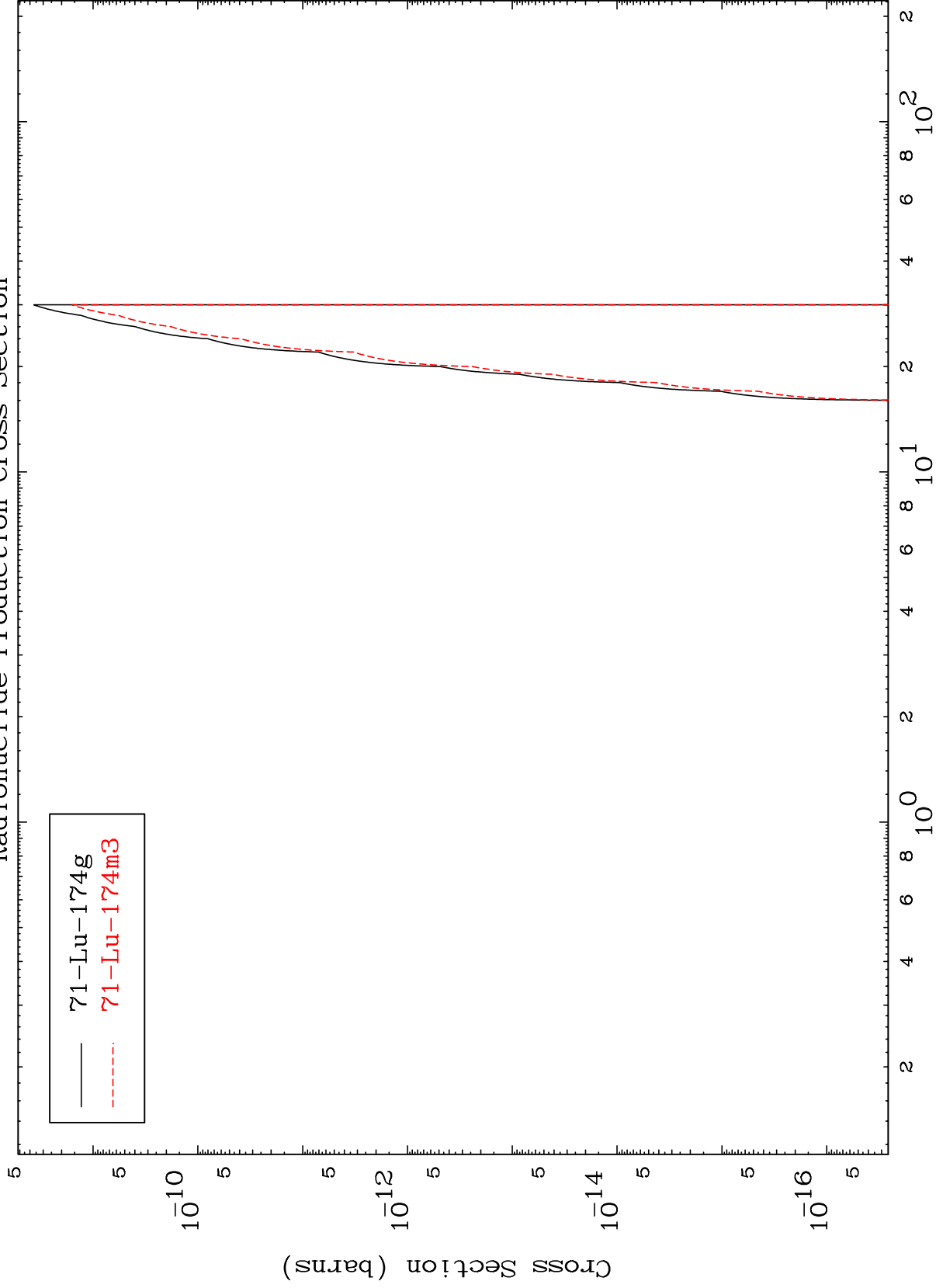
73-Ta-180

MAT 7325

(He-3, n') 2α

73-Ta-180

Radionuclide Production Cross Section



71-Lu-174g
71-Lu-174m3

16

Incident Energy (MeV)

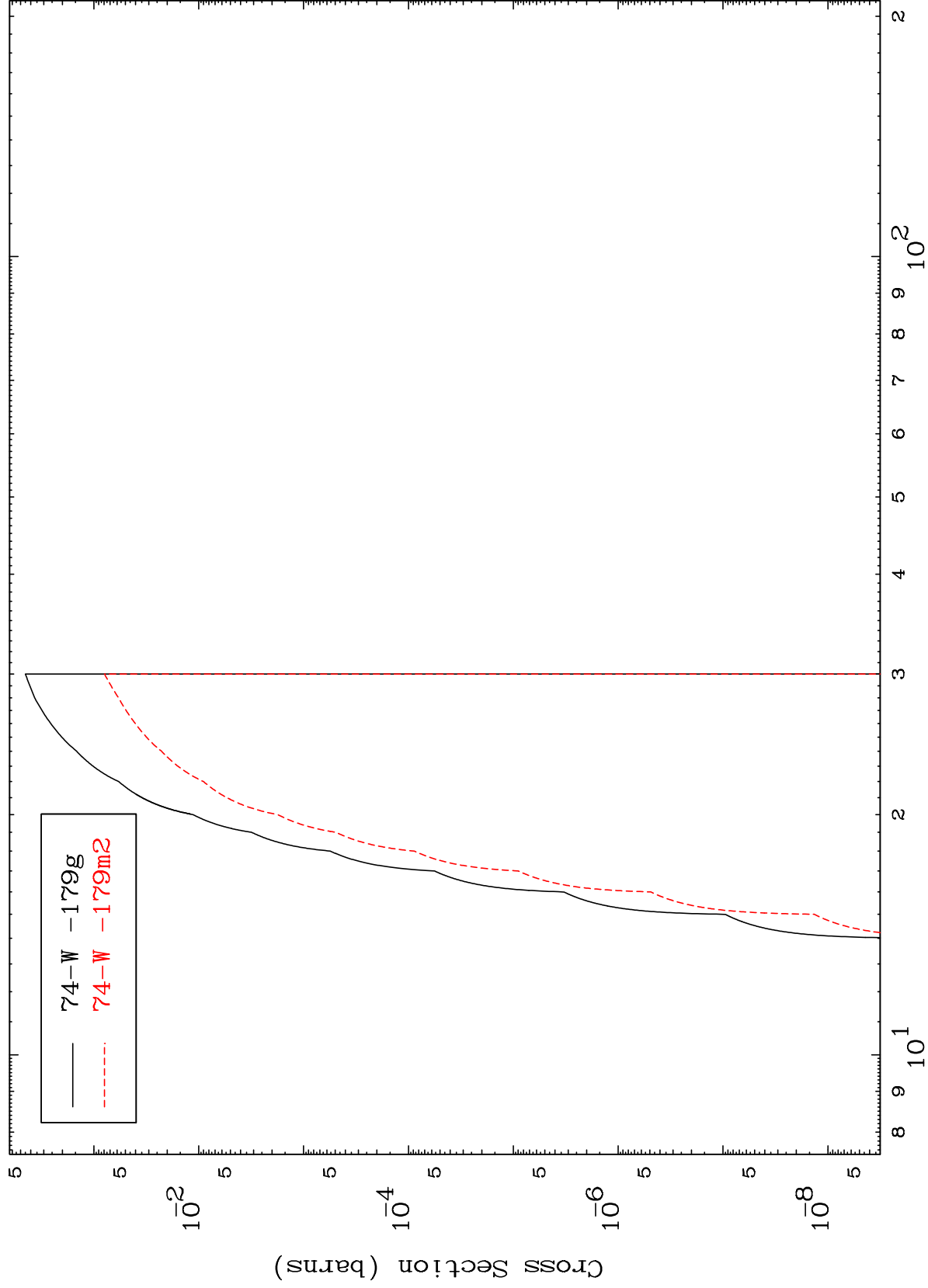
73-Ta-180

MAT 7325

(He-3, n') t

73-Ta-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

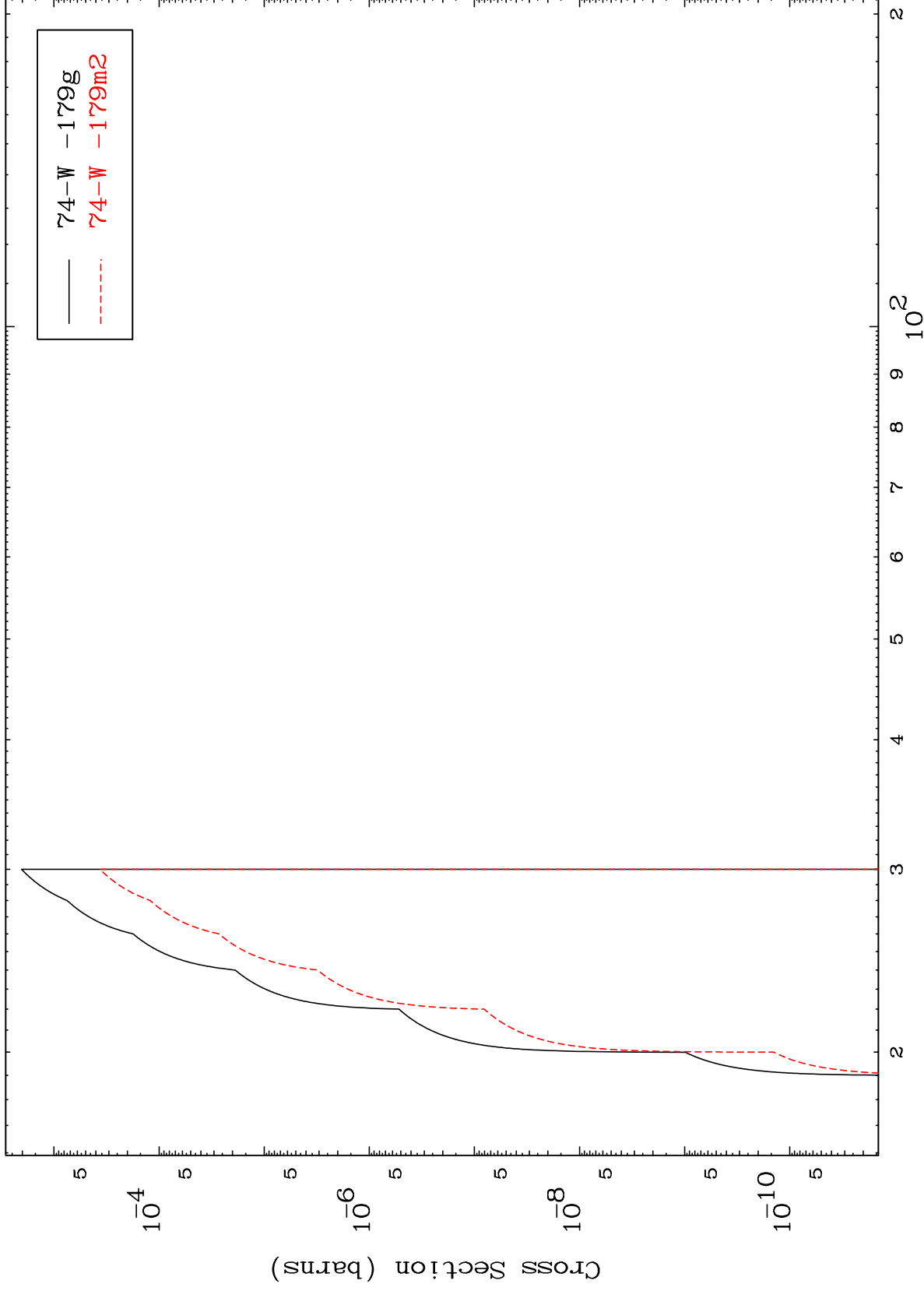
73-Ta-180

MAT 7325

(He-3,3n) p

73-Ta-180

Radionuclide Production Cross Section



18

Incident Energy (MeV)

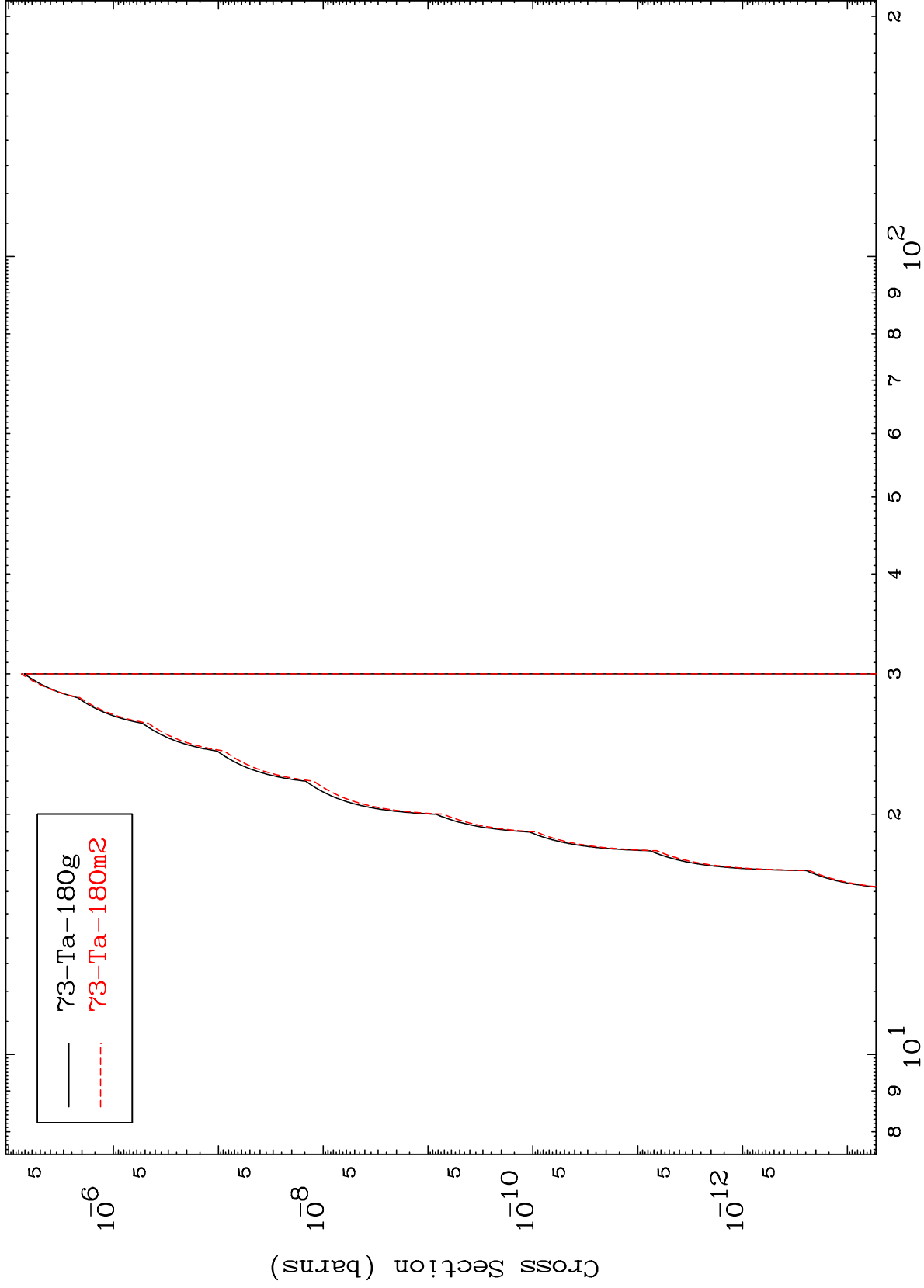
73-Ta-180

MAT 7325

(He-3,2n) p

73-Ta-180

Radionuclide Production Cross Section



19

Incident Energy (MeV)

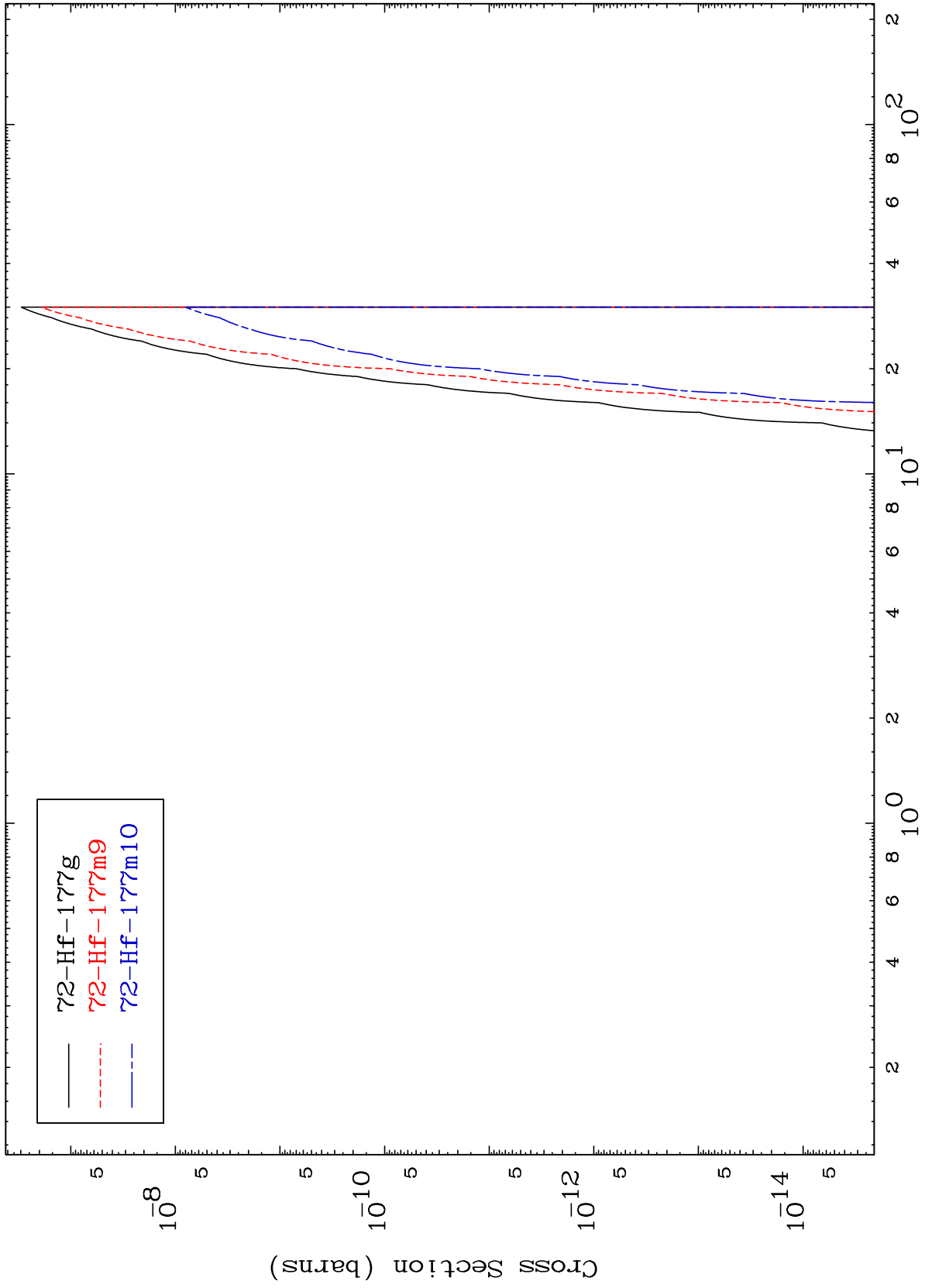
73-Ta-180

MAT 7325

(He-3, n') p α

73-Ta-180

Radionuclide Production Cross Section



20

Incident Energy (MeV)

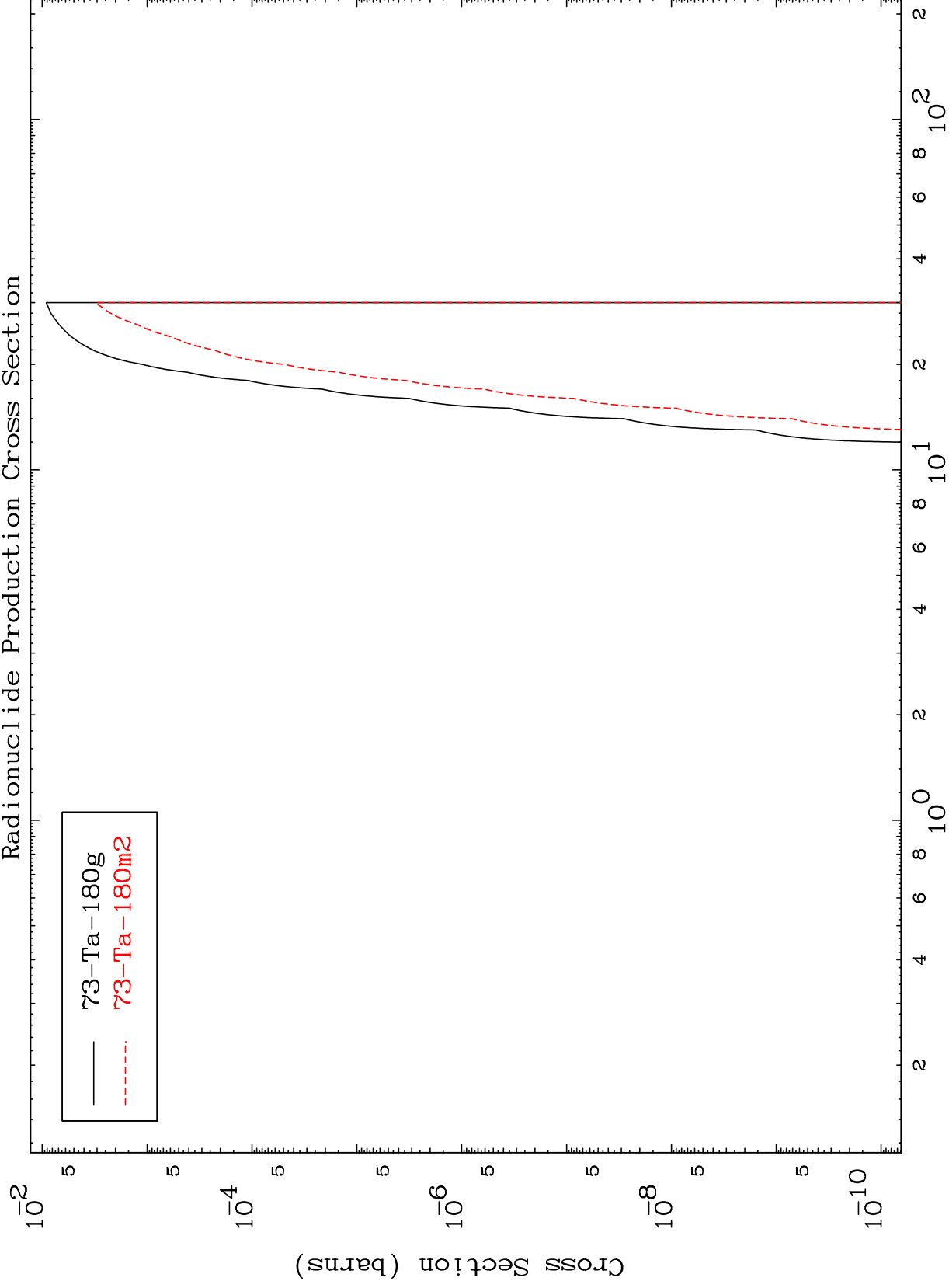
73-Ta-180

MAT 7325

(He-3, He-3)

73-Ta-180

Radionuclide Production Cross Section

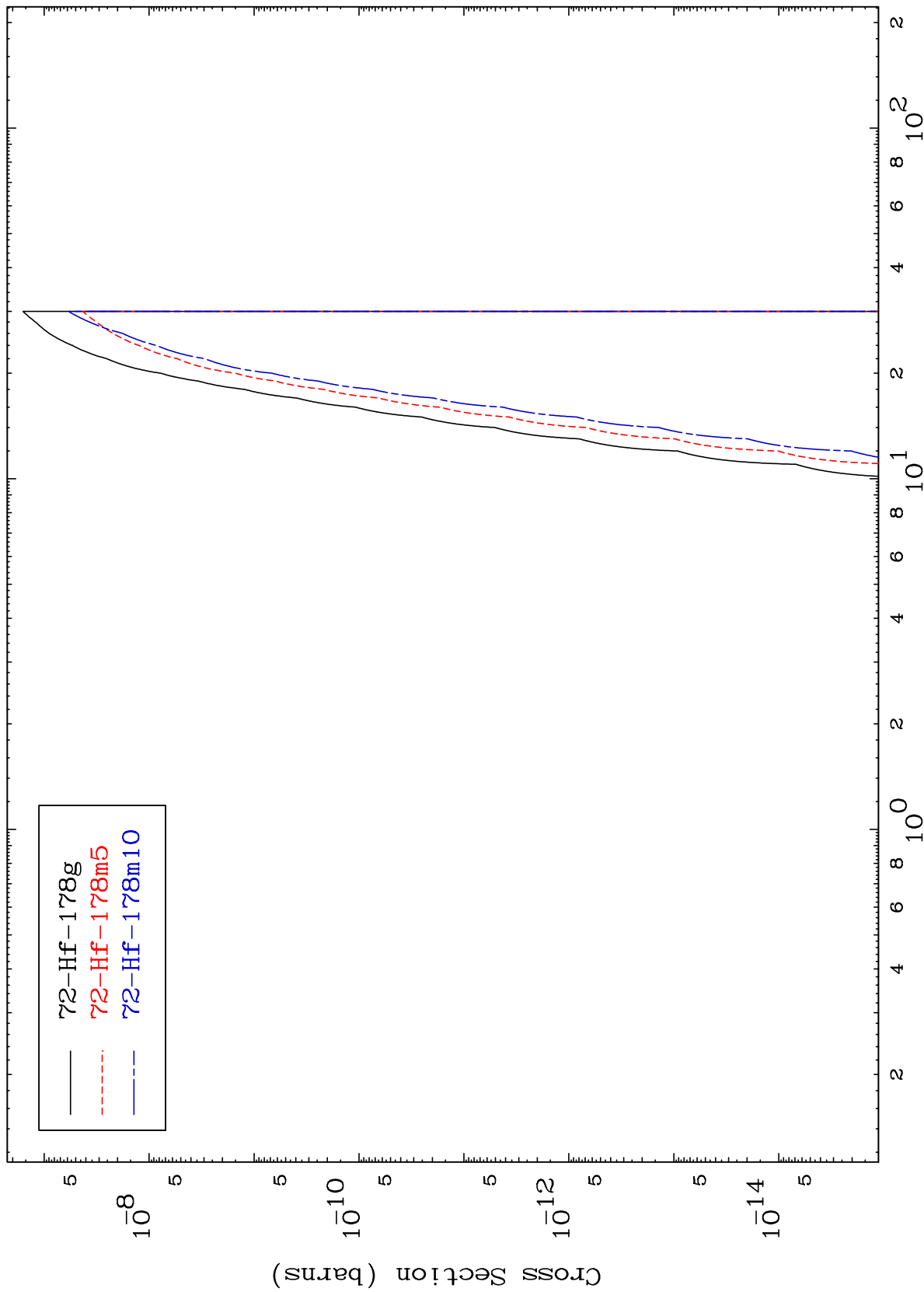


MAT 7325

(He-3, p) α

73-Ta-180

Radionuclide Production Cross Section

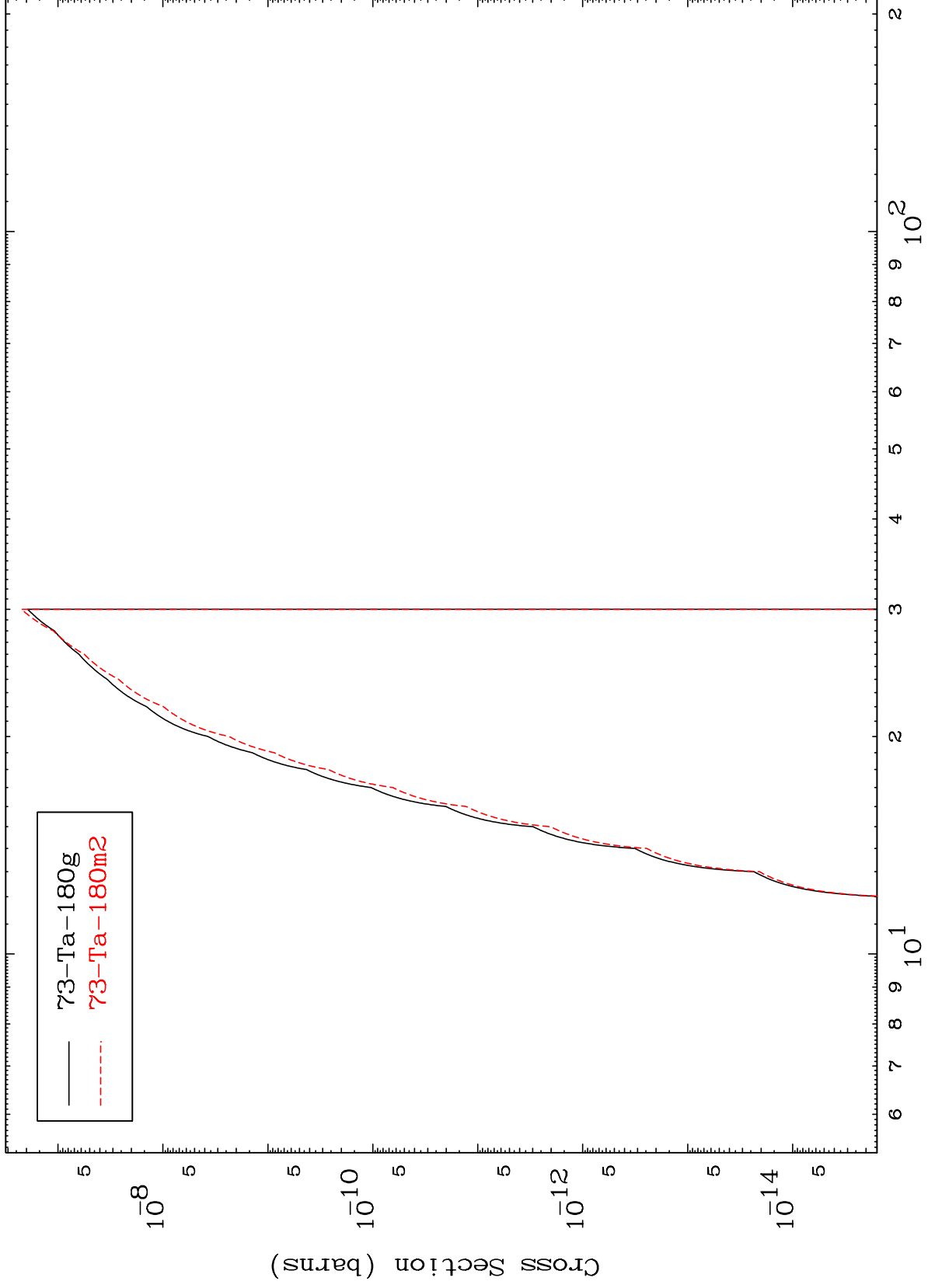


MAT 7325

(He-3,p) d

73-Ta-180

Radionuclide Production Cross Section



23

Incident Energy (MeV)

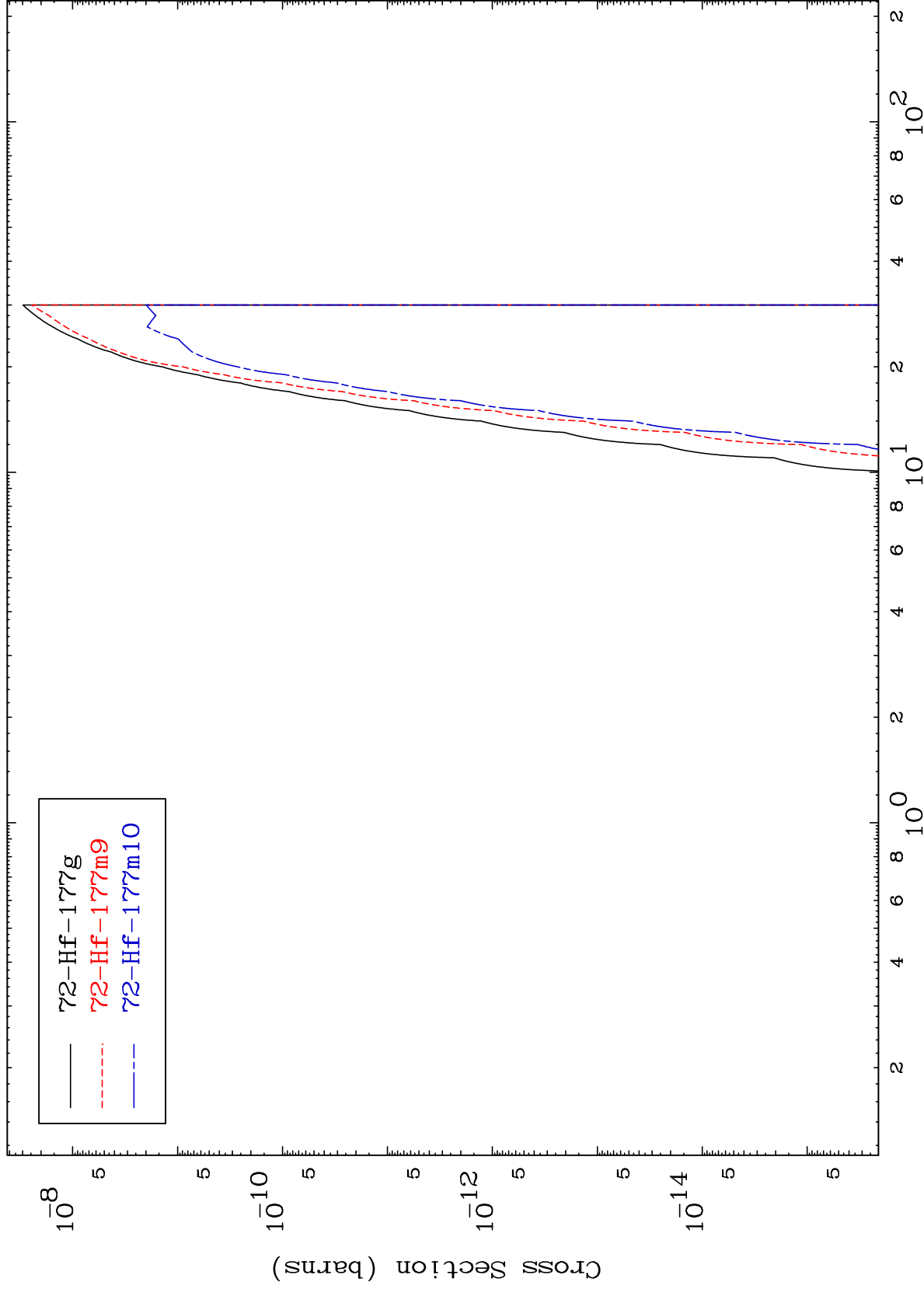
73-Ta-180

MAT 7325

(He-3,d) α

73-Ta-180

Radionuclide Production Cross Section



24

Incident Energy (MeV)

73-Ta-180