

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

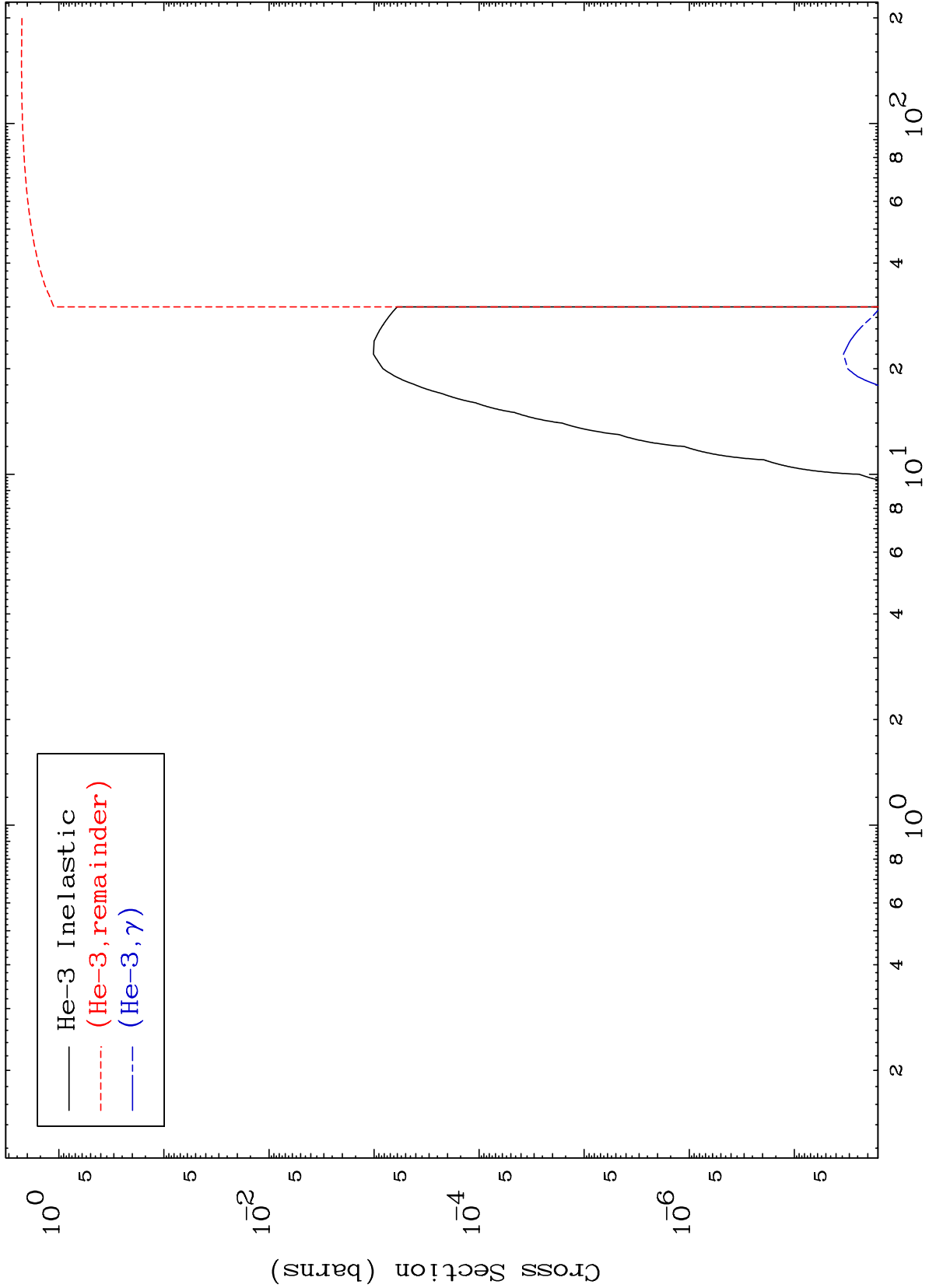
Press Mouse Button to Start

MAT 7040

He-3 Major

70-Yb-173

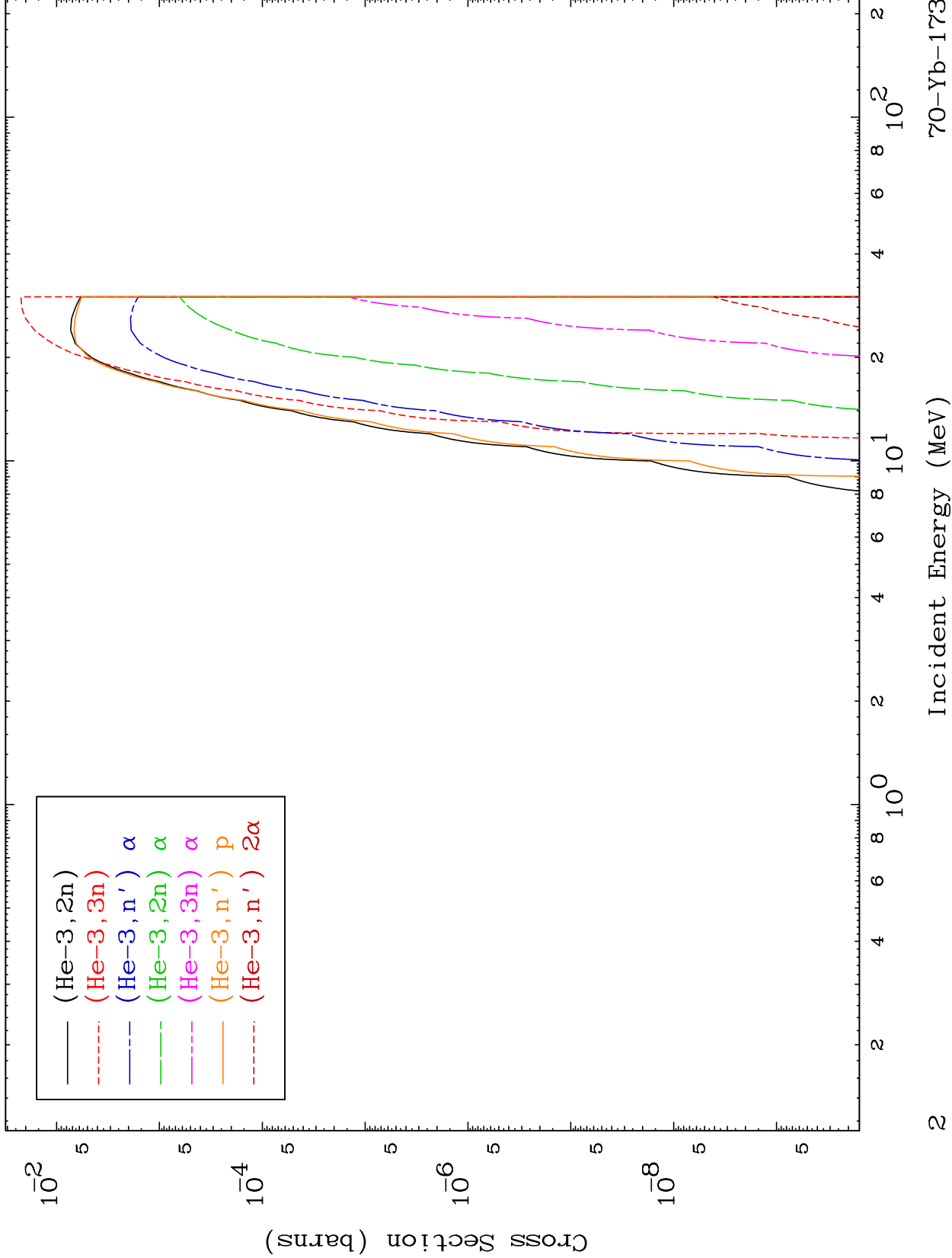
0 Kelvin Cross Sections

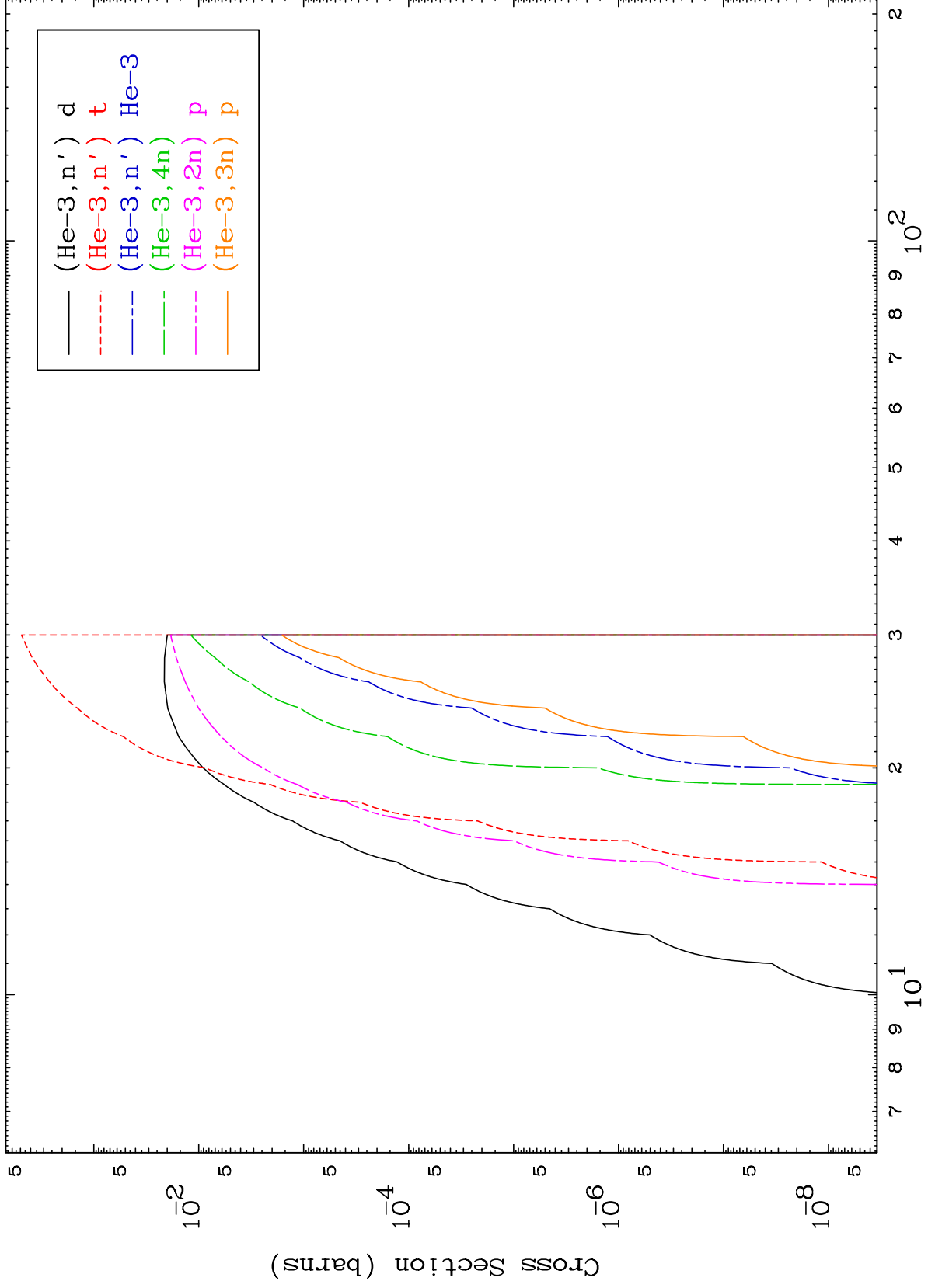


MAT 7040

He-3 Neutron Production
0 Kelvin Cross Sections

70-Yb-173

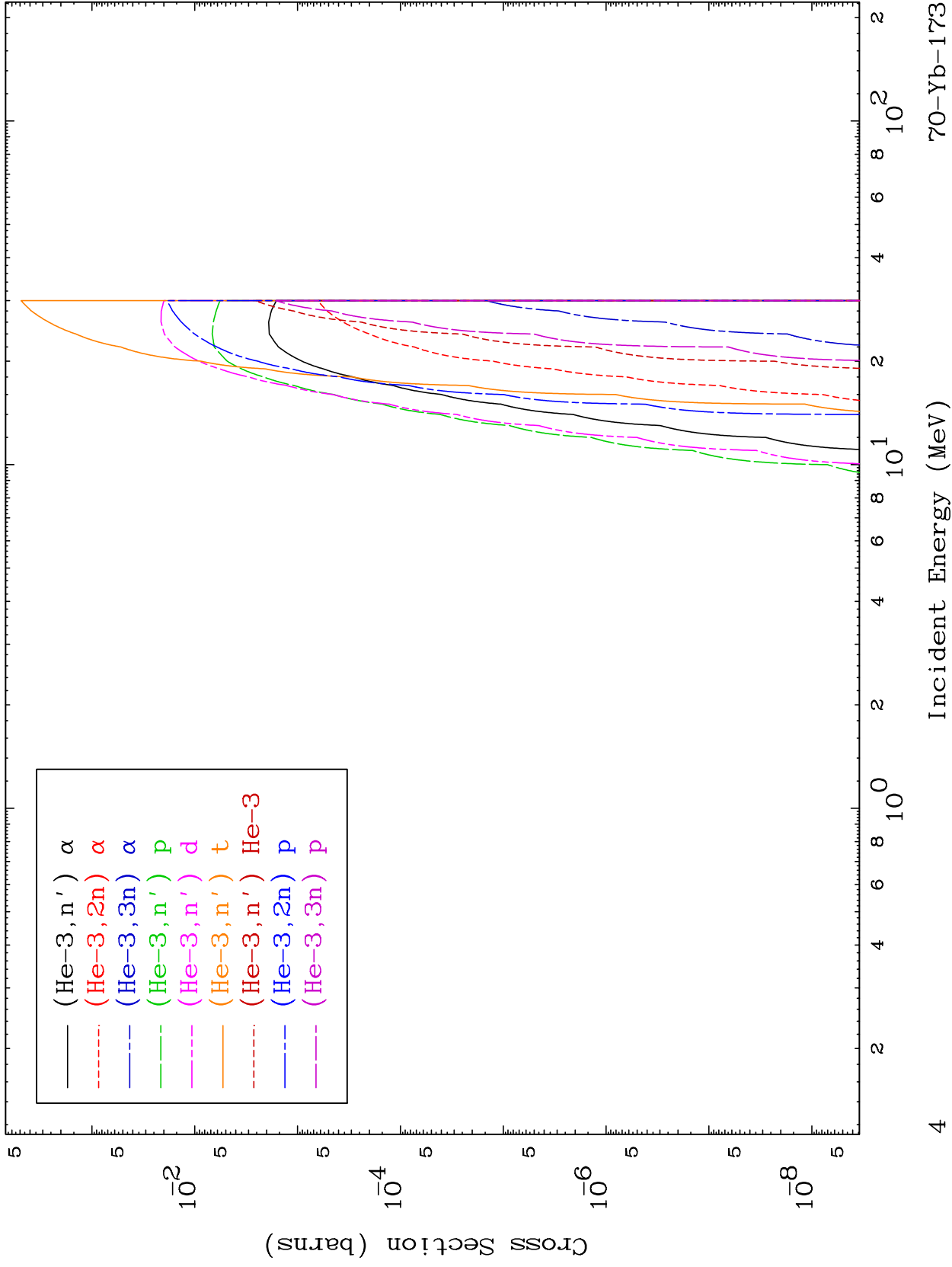




MAT 7040

He-3 Charged Particle
0 Kelvin Cross Sections

70-Yb-173

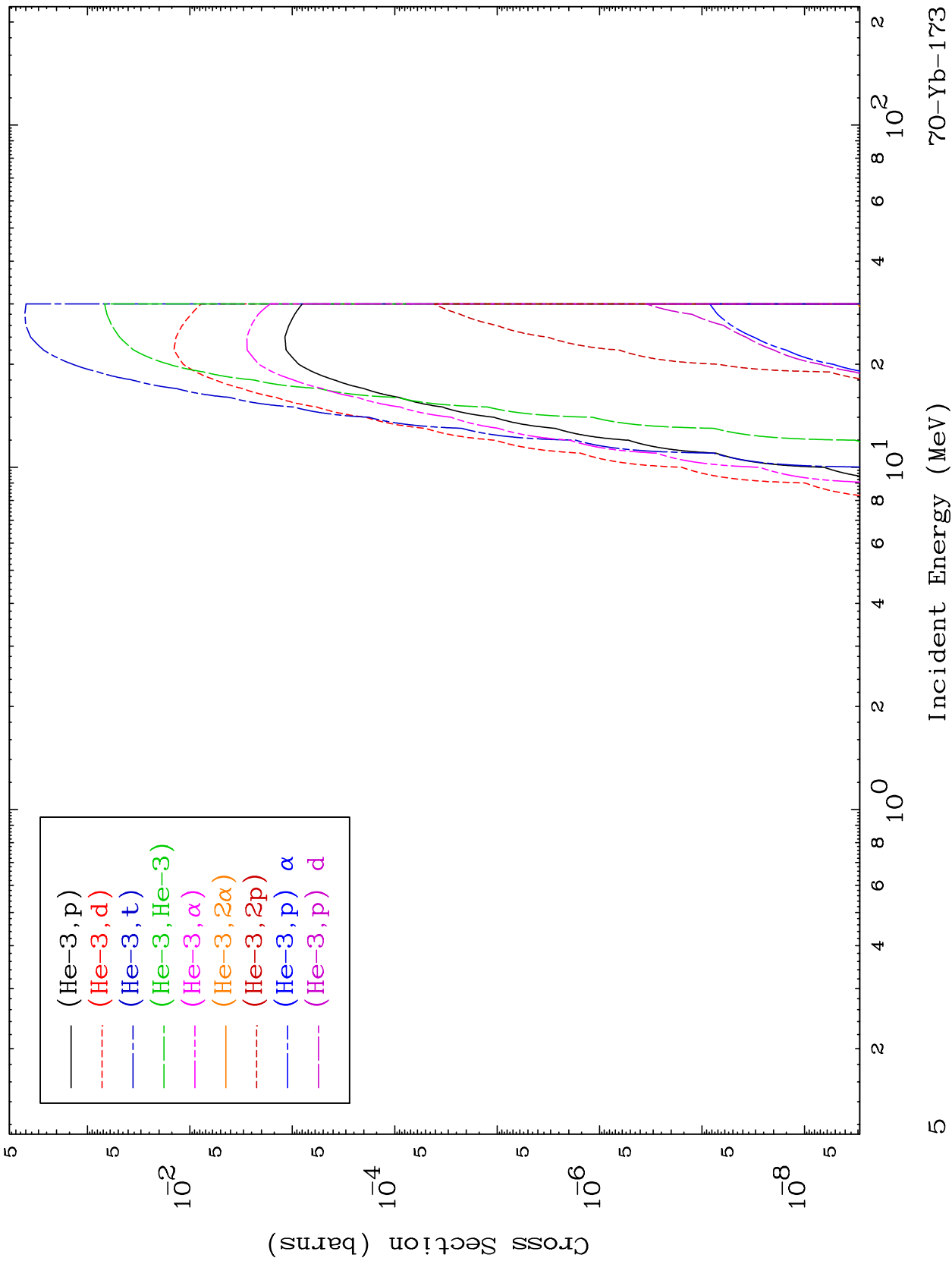


70-Yb-173

MAT 7040

He-3 Charged Particle
0 Kelvin Cross Sections

70-Yb-173



5

Incident Energy (MeV)

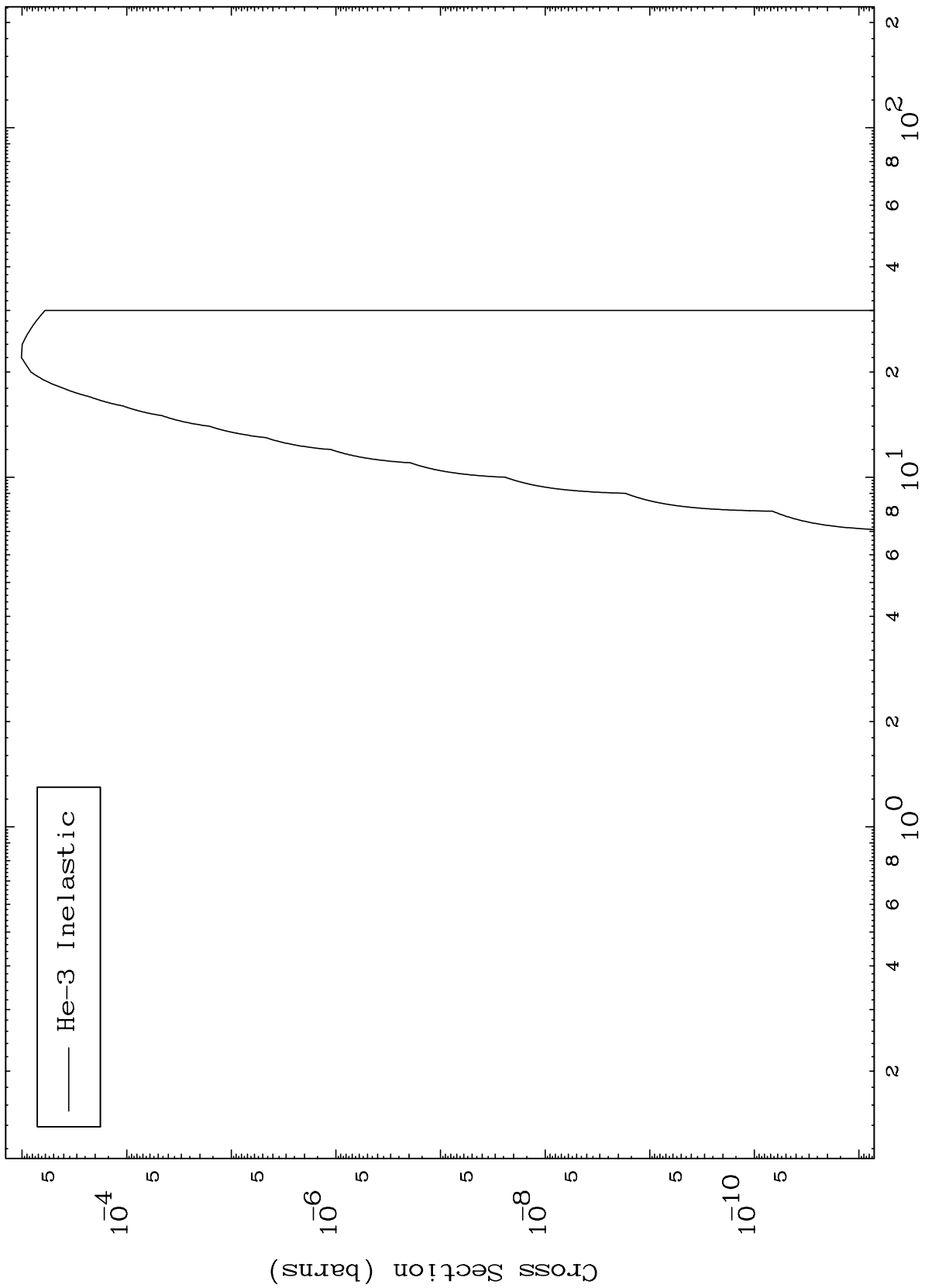
70-Yb-173

MAT 7040

(He-3, n') Level

70-Yb-173

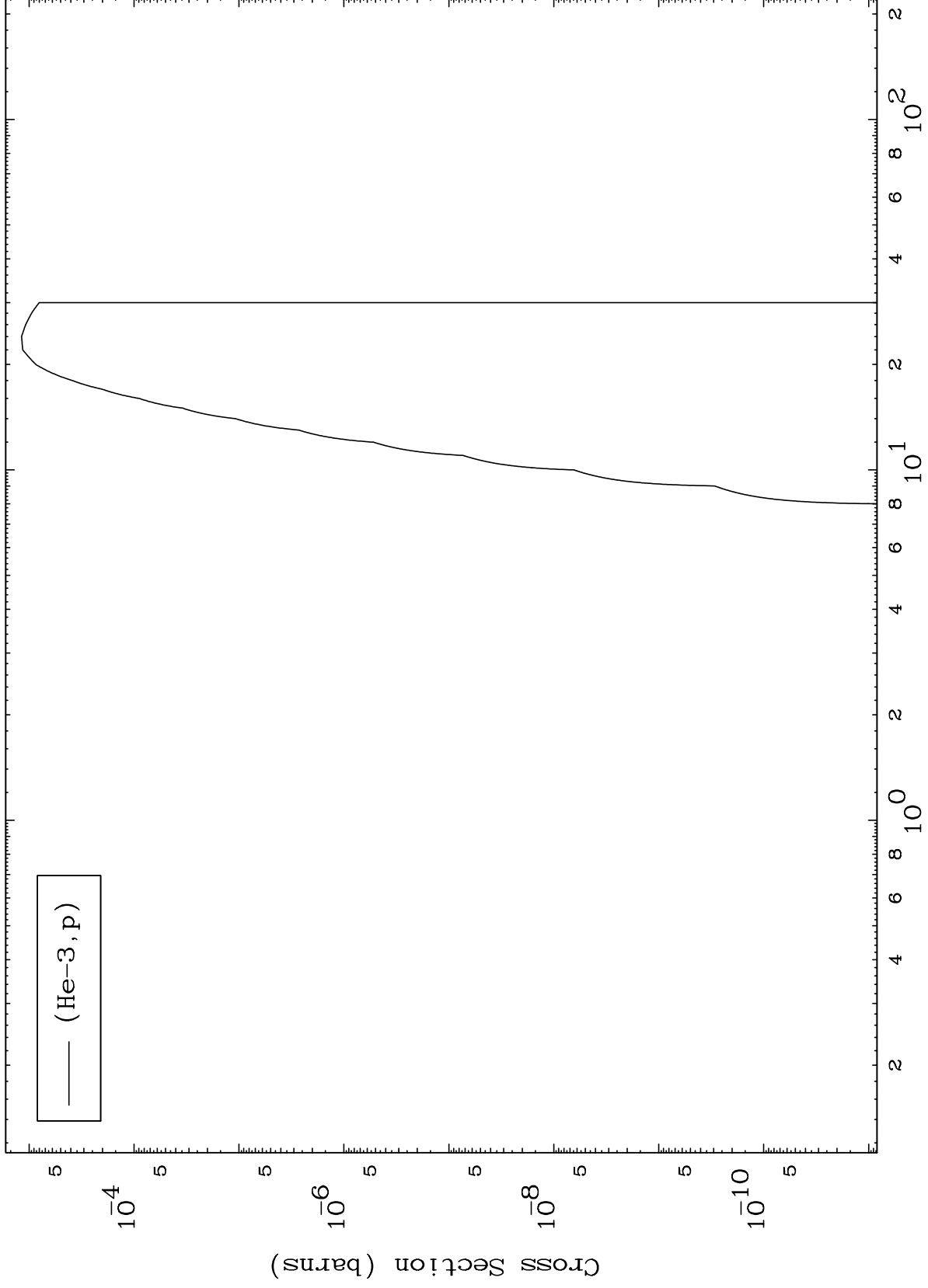
0 Kelvin Cross Sections



MAT 7040

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

70-Yb-173

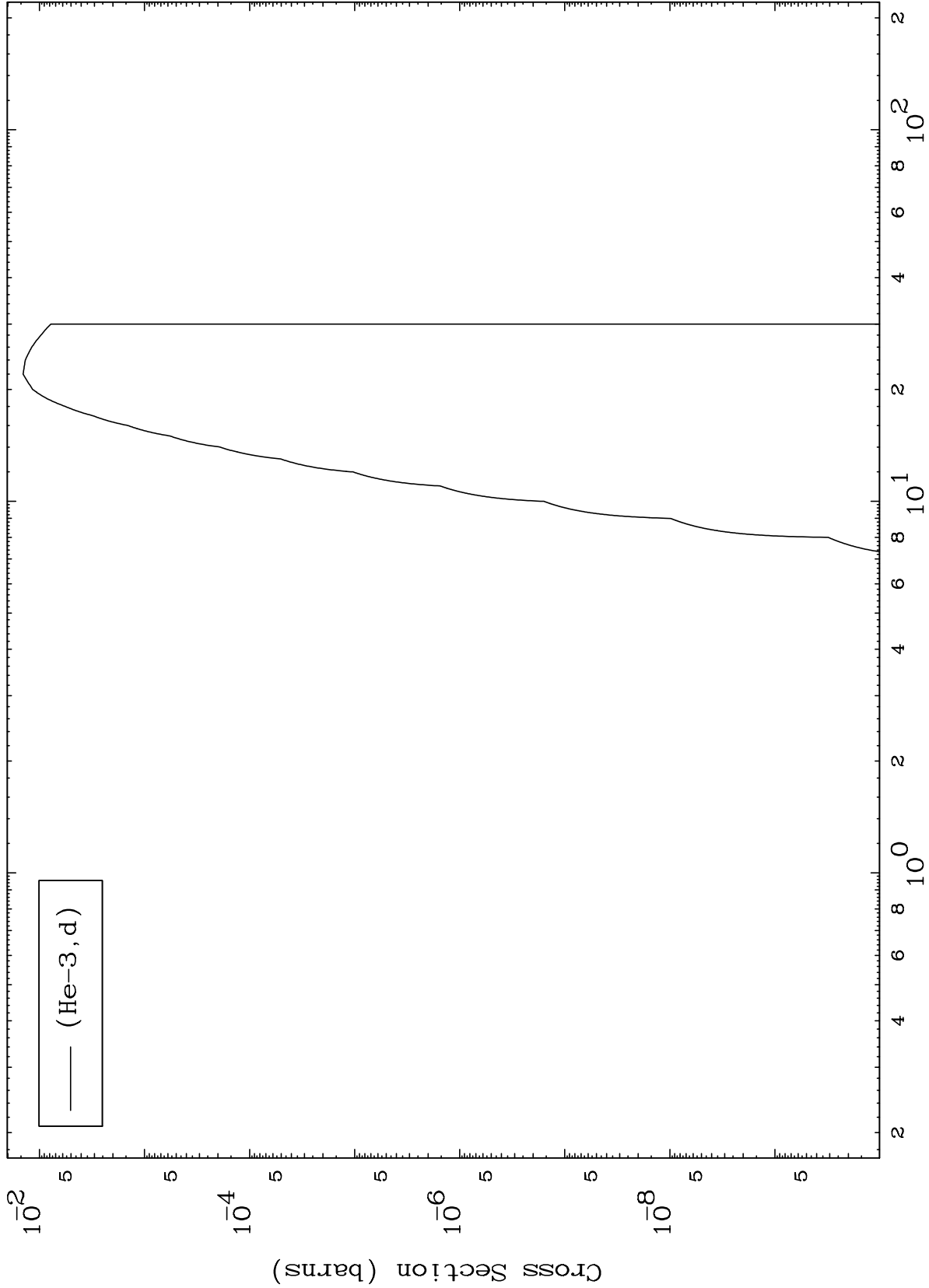


MAT 7040

(He-3,d) Levels

70-Yb-173

0 Kelvin Cross Sections



8

Incident Energy (MeV)

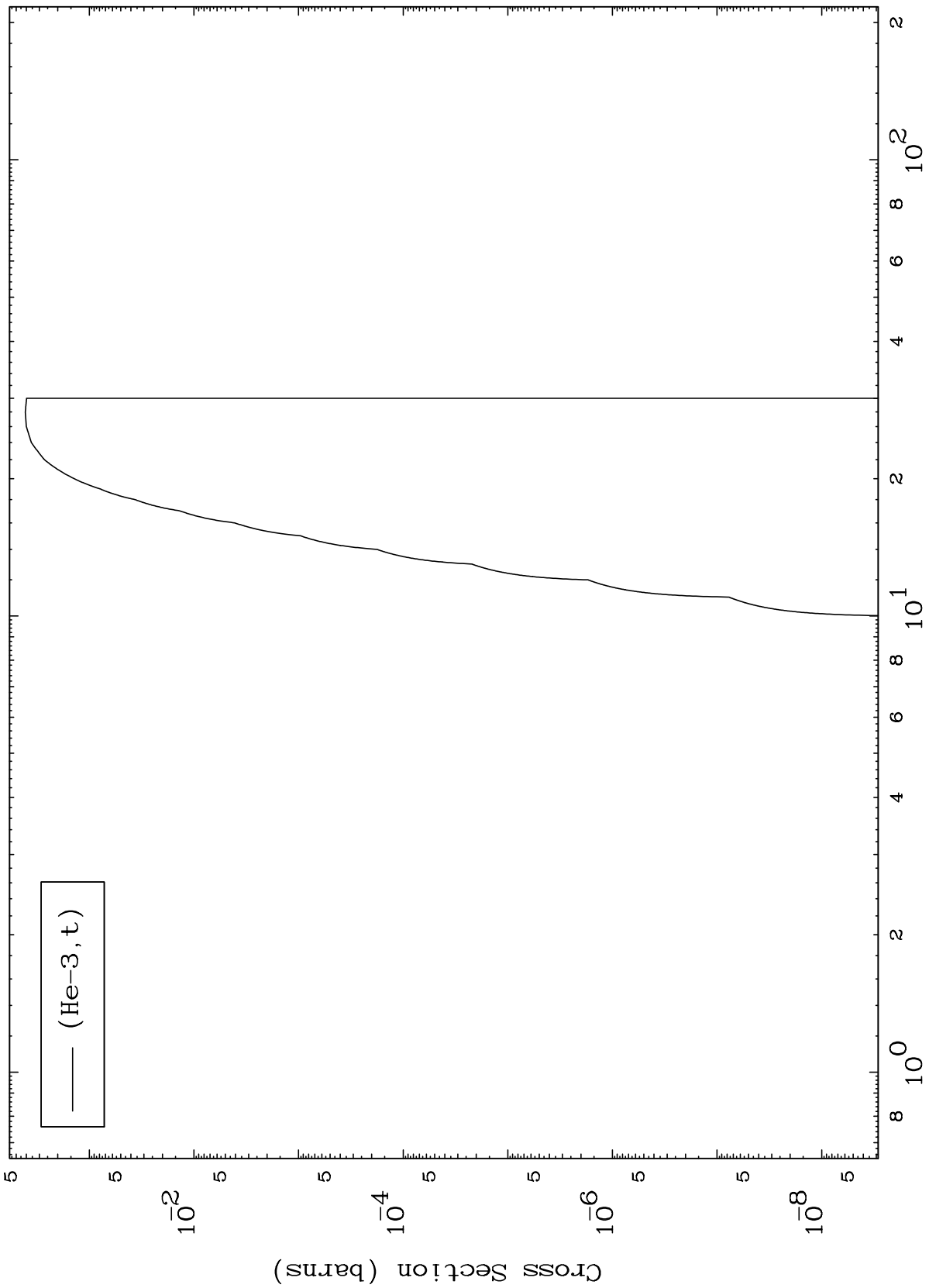
70-Yb-173

MAT 7040

(He-3, t) Levels

70-Yb-173

0 Kelvin Cross Sections



9

Incident Energy (MeV)

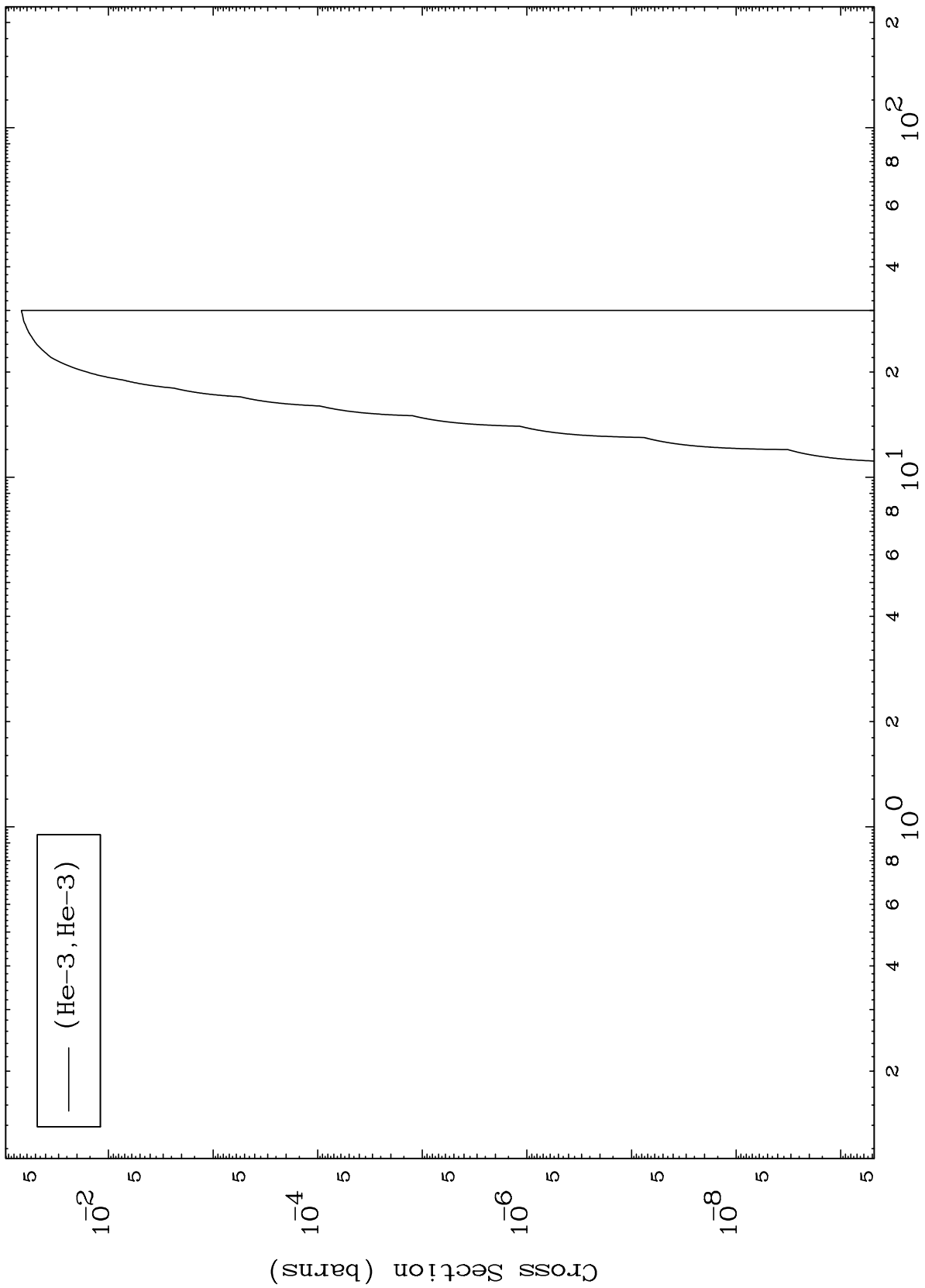
70-Yb-173

MAT 7040

(He-3, He3) Levels

70-Yb-173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

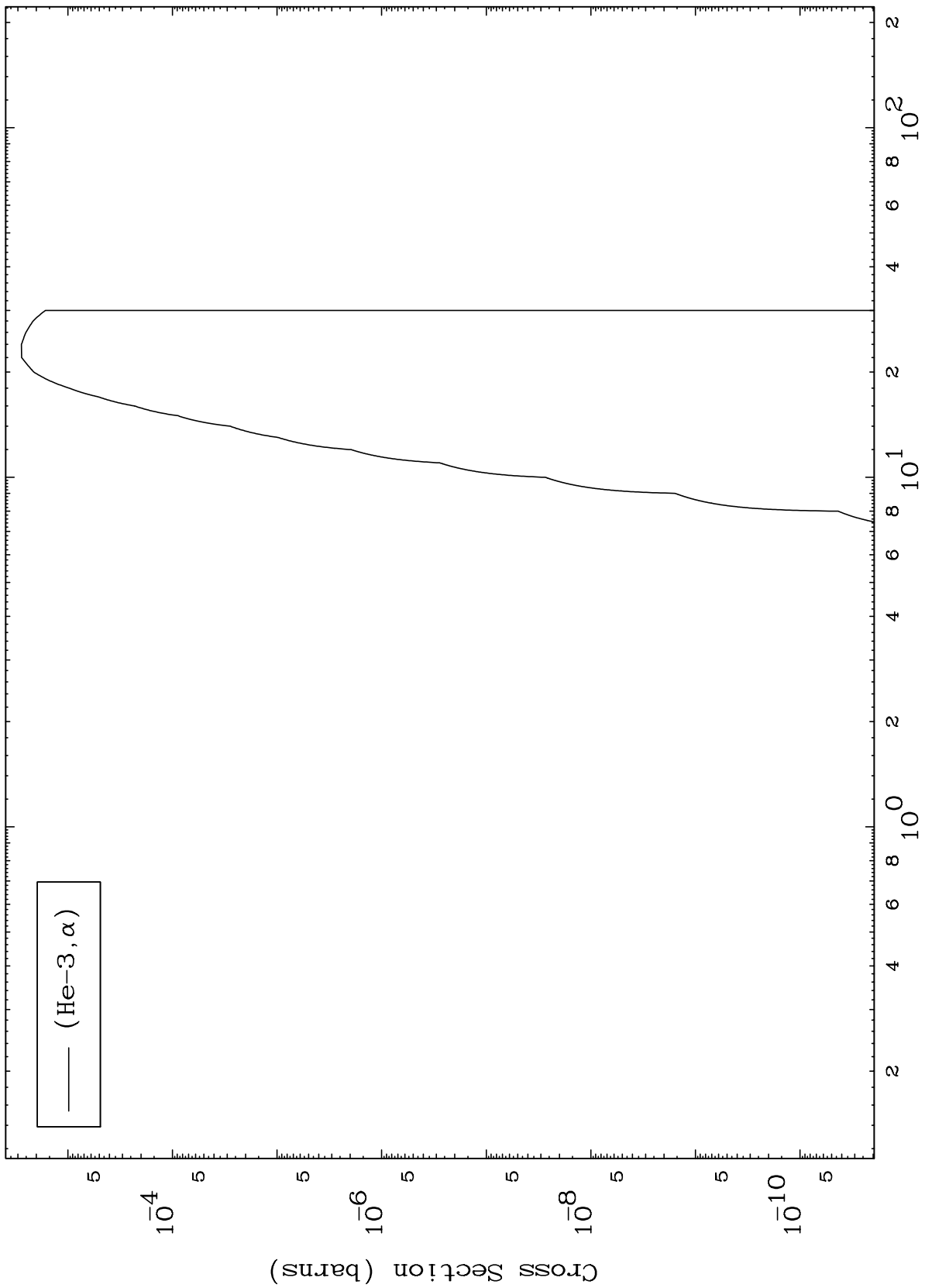
70-Yb-173

MAT 7040

(He-3, α) Levels

70-Yb-173

0 Kelvin Cross Sections

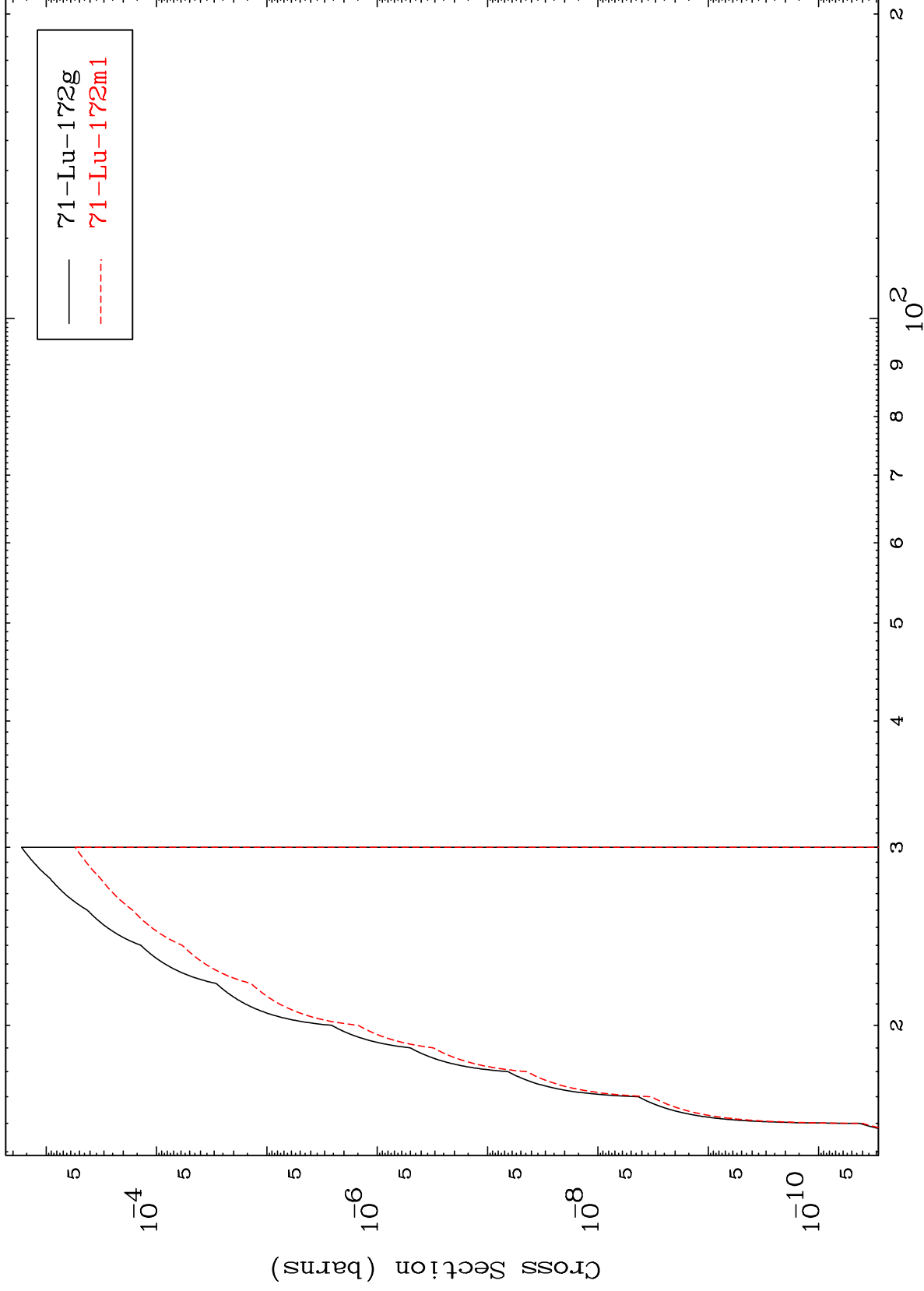


MAT 7040

(He-3,2n) d

70-Yb-173

Radionuclide Production Cross Section



12

Incident Energy (MeV)

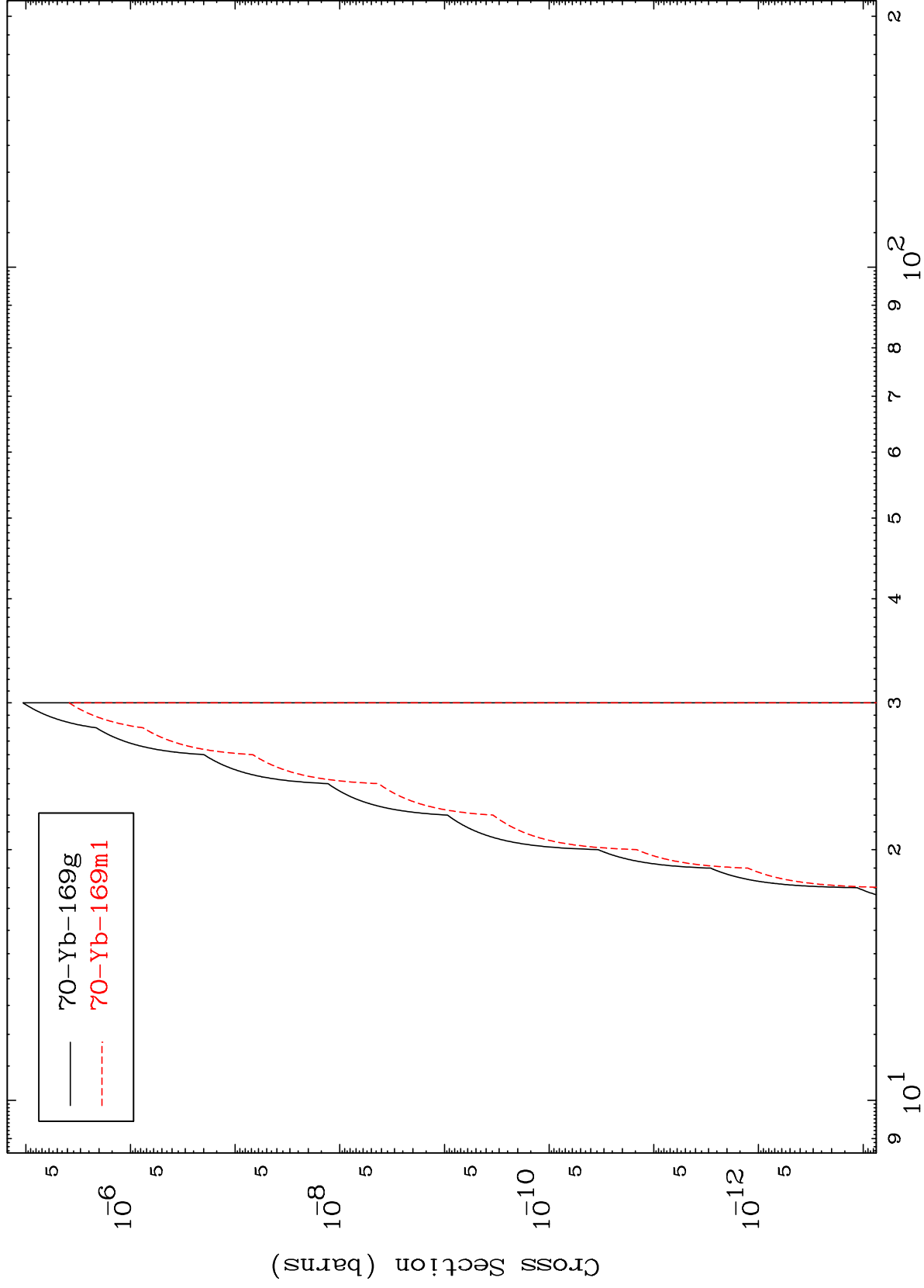
70-Yb-173

MAT 7040

(He-3,3n) α

70-Yb-173

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-173

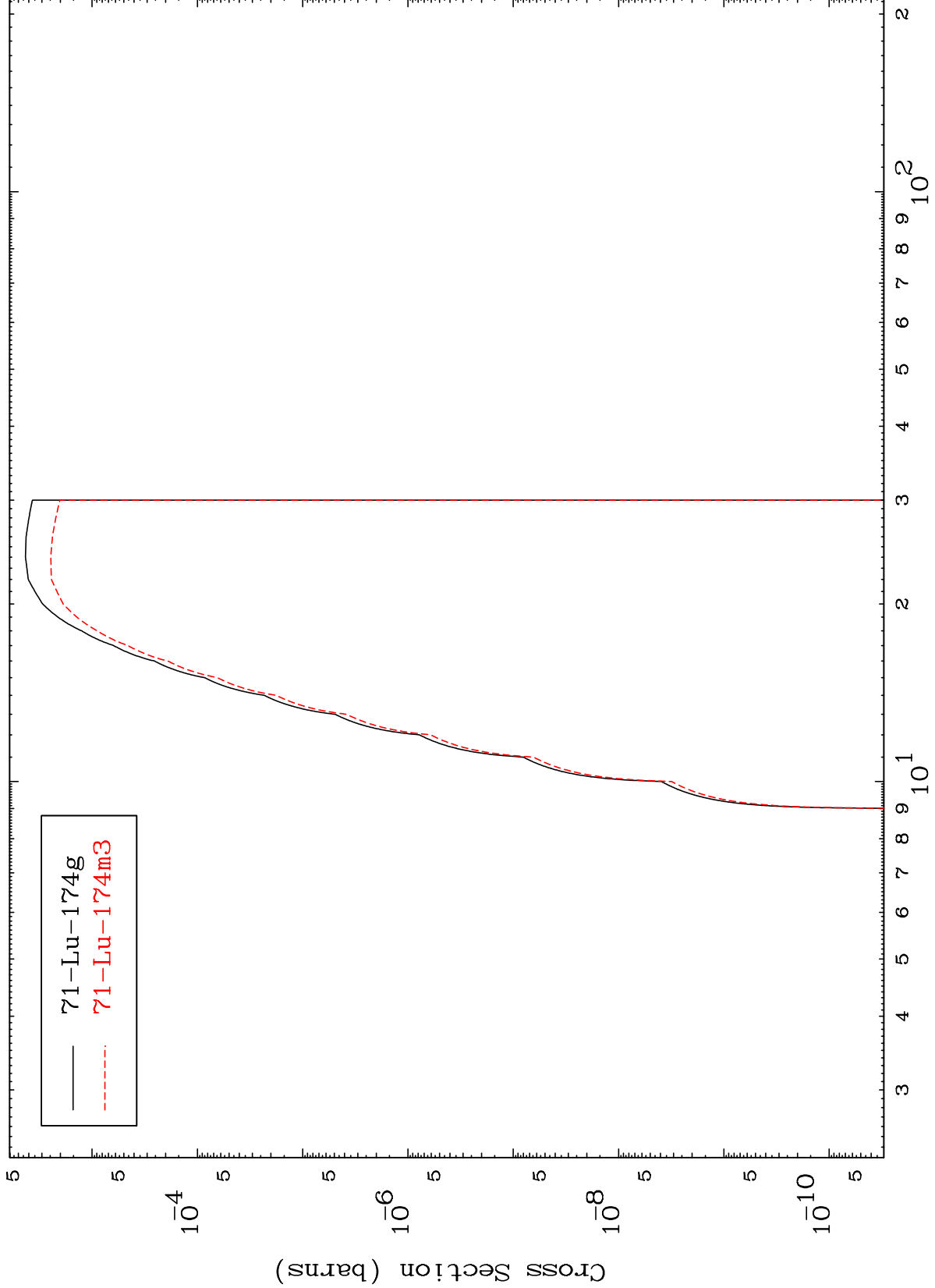
13

MAT 7040

(He-3, n') p

70-Yb-173

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

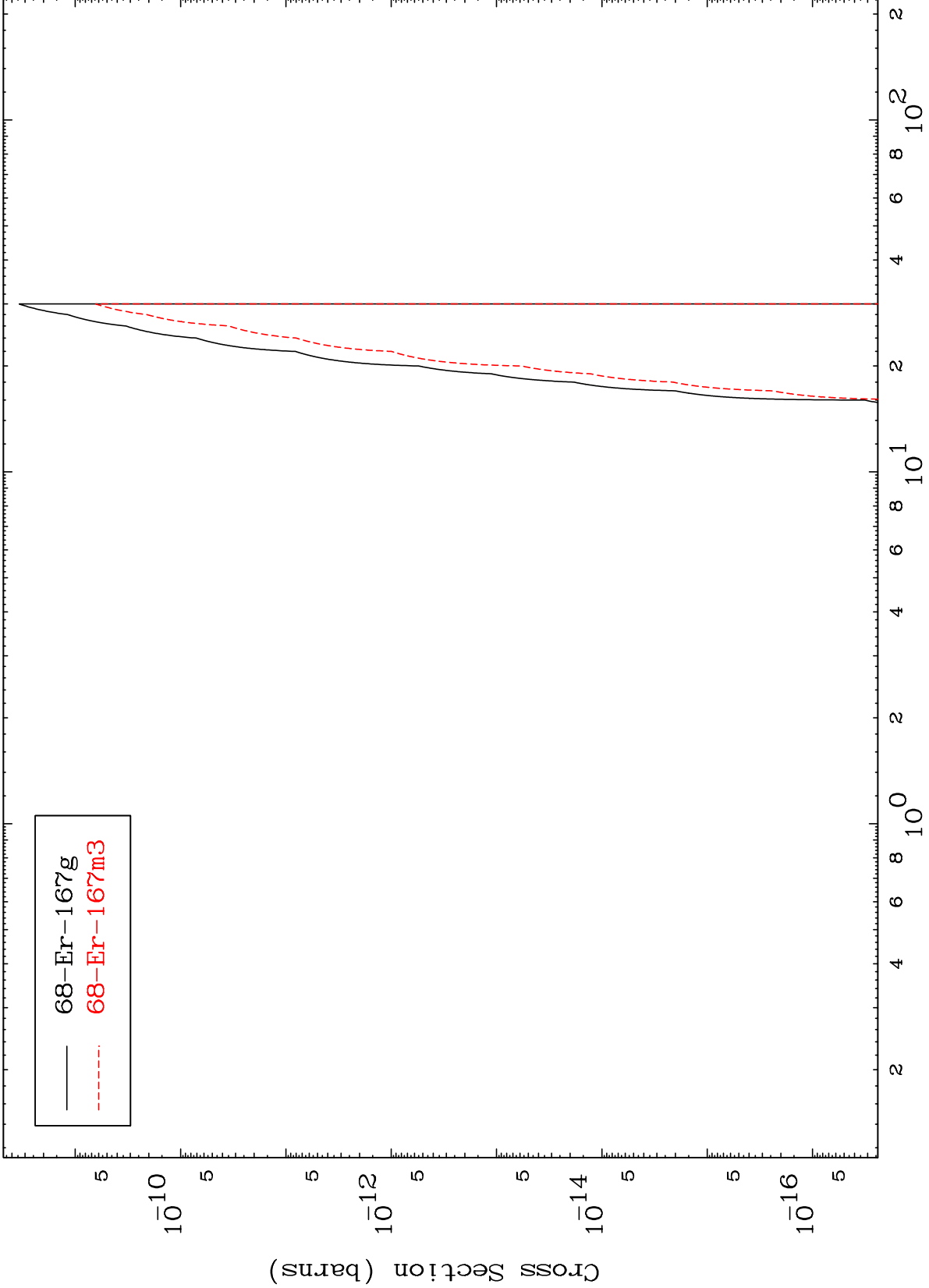
70-Yb-173

MAT 7040

(He-3, n') 2 α

70-Yb-173

Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3

15

Incident Energy (MeV)

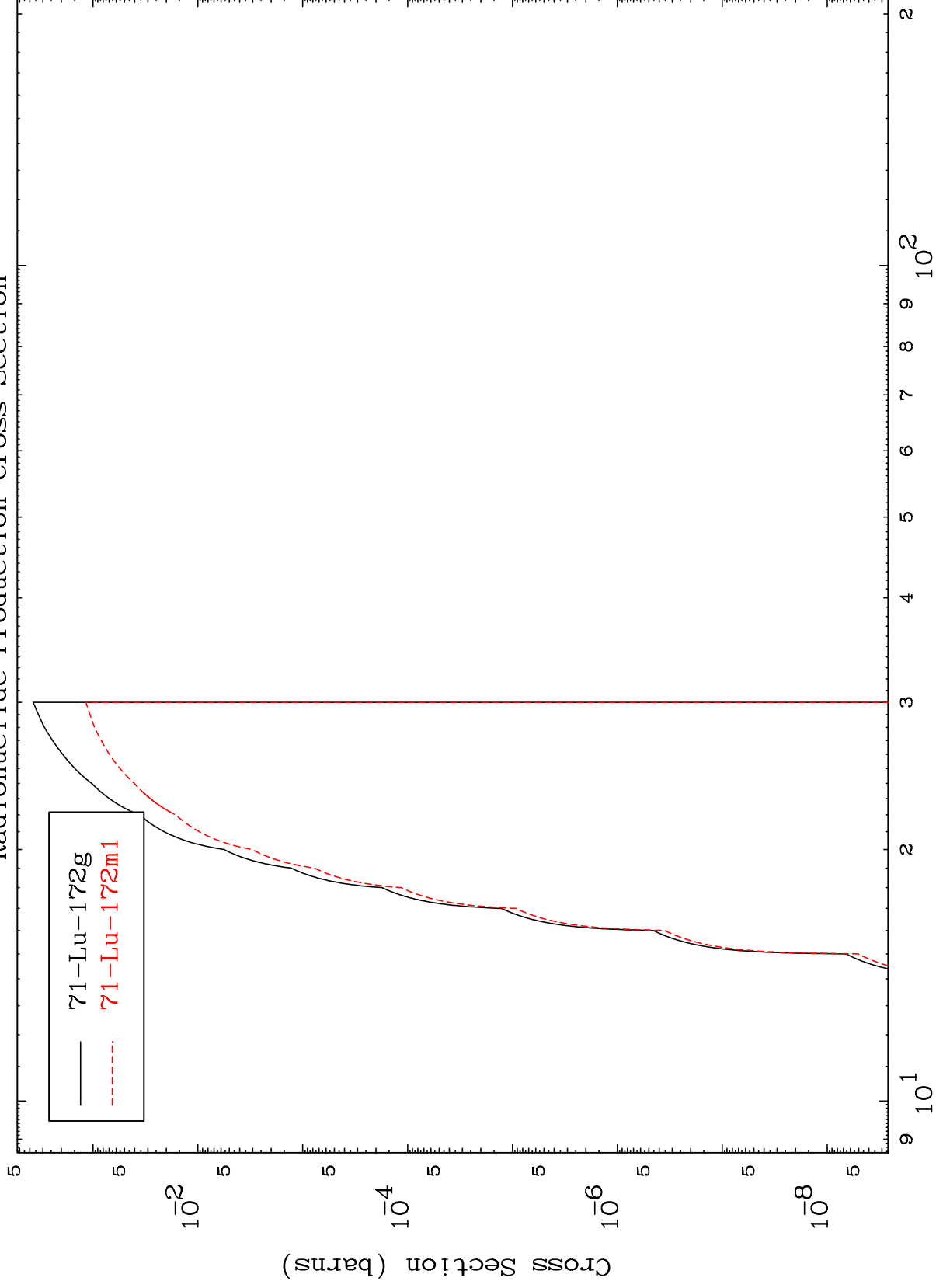
70-Yb-173

MAT 7040

(He-3, n') t

70-Yb-173

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-173

16

Radionuclide Production Cross Section

