

Program EVALPLOT
(Version 2018-1)

by

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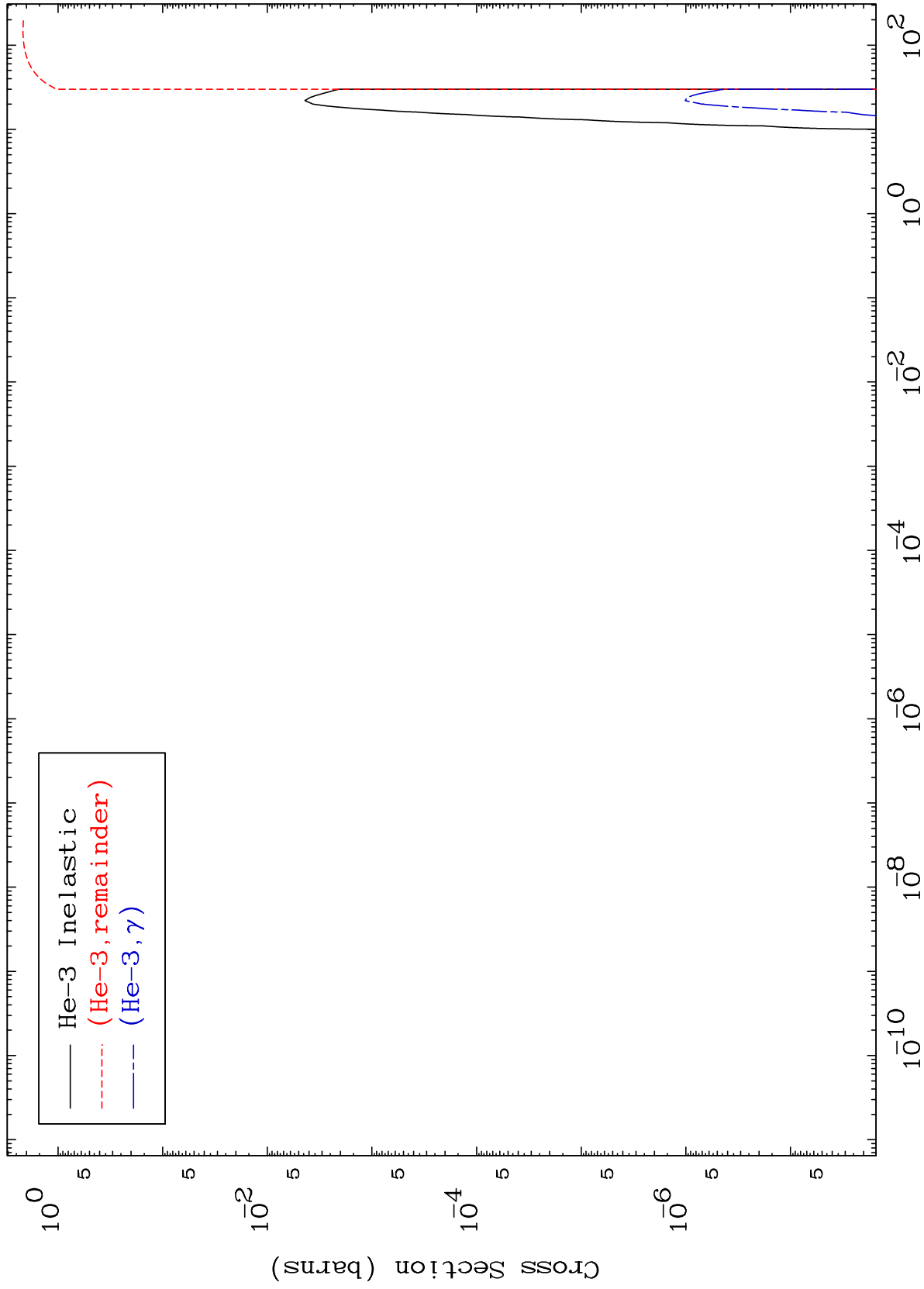
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7004

He-3 Major
0 Kelvin Cross Sections

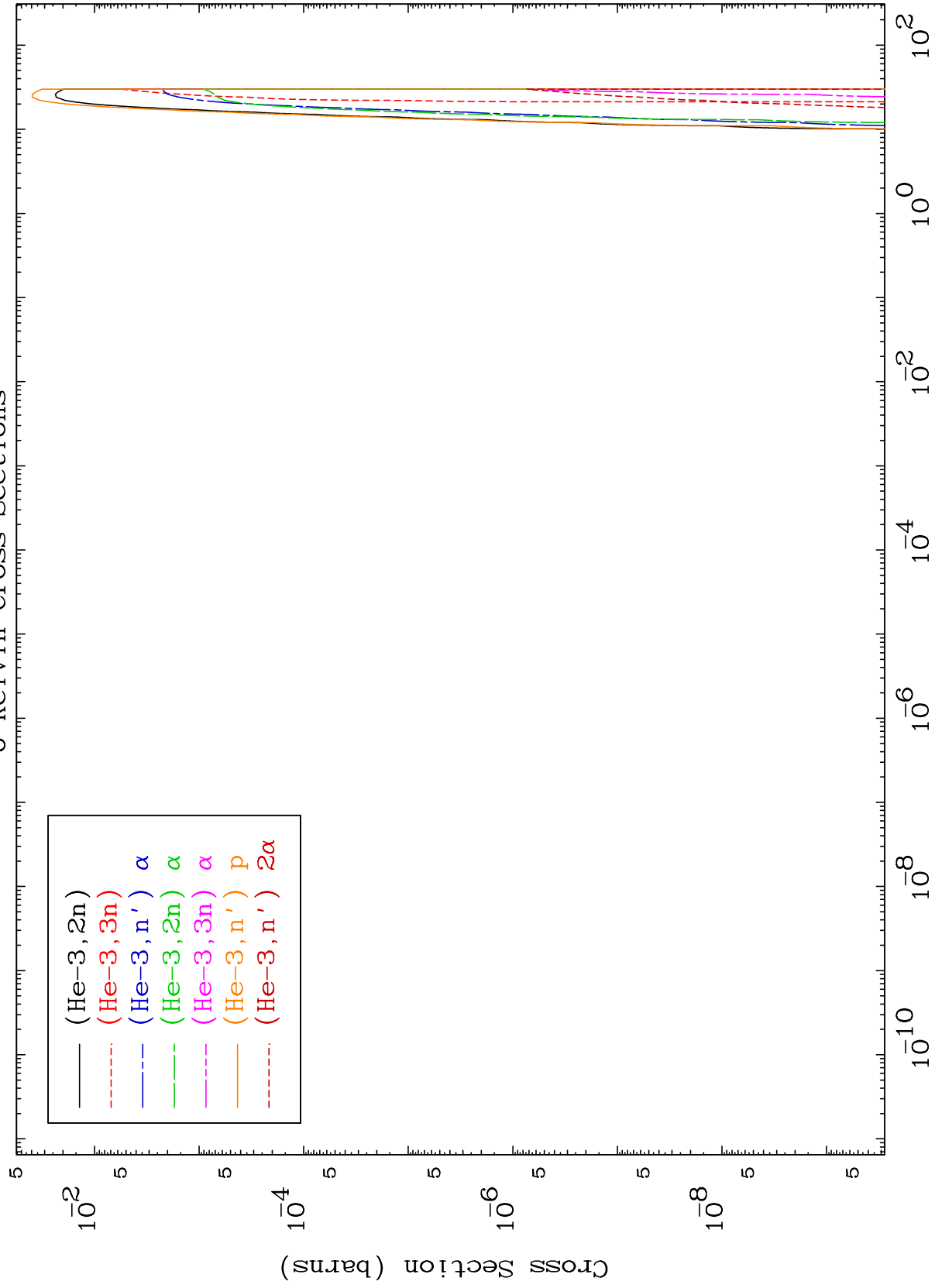
70-Yb-161



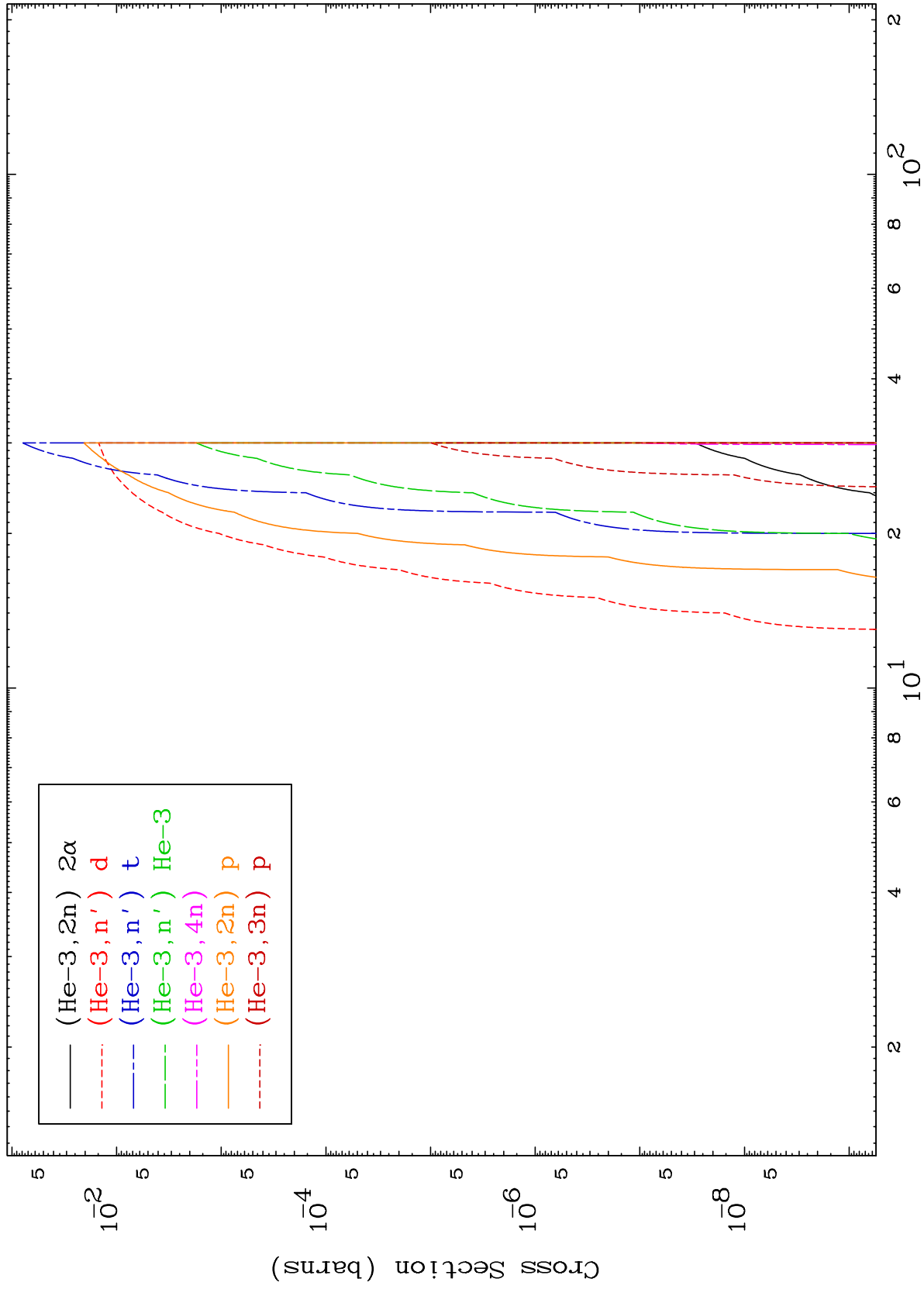
MAT 7004

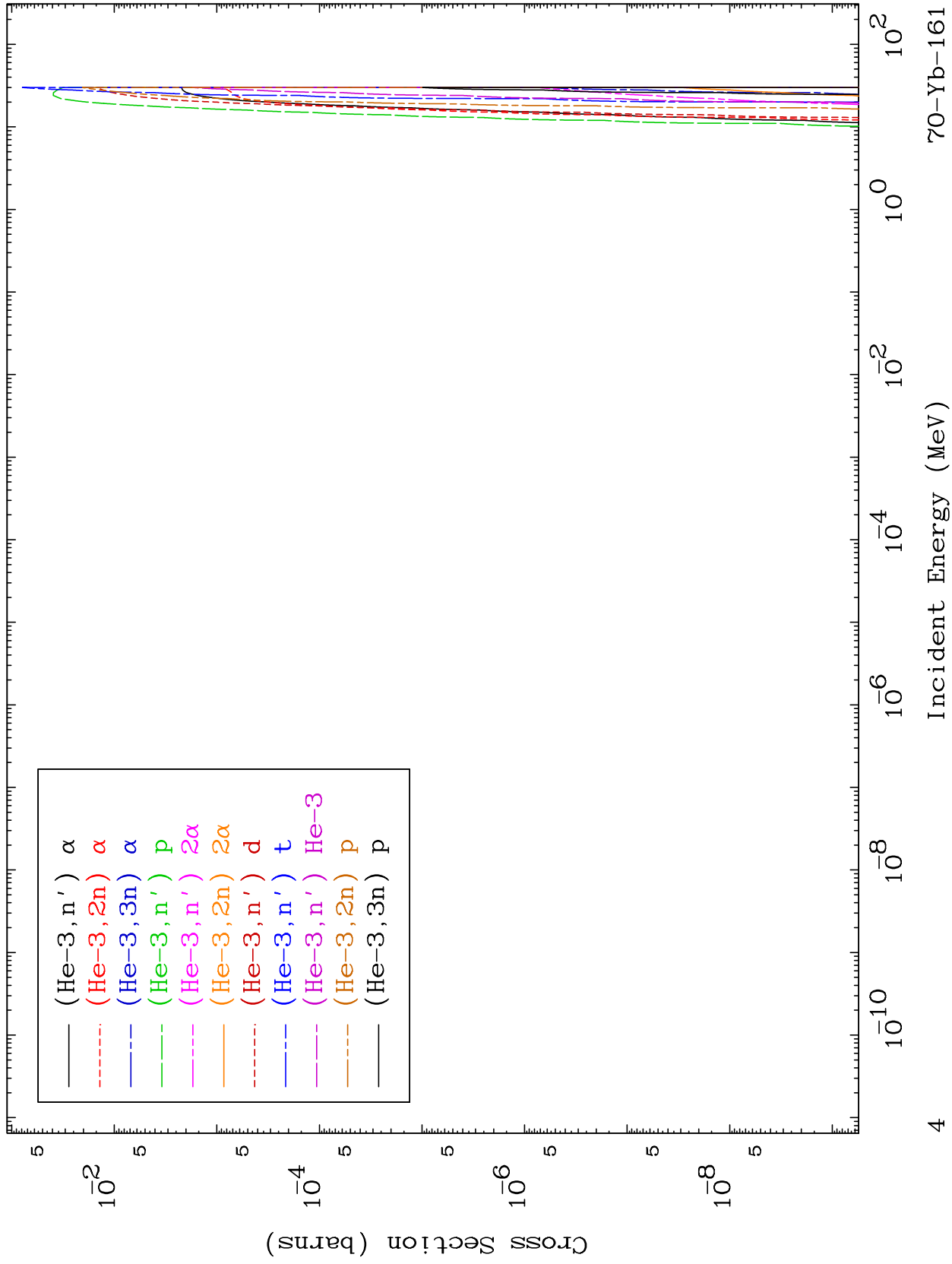
He-3 Neutron Production
0 Kelvin Cross Sections

70-Yb-161



2

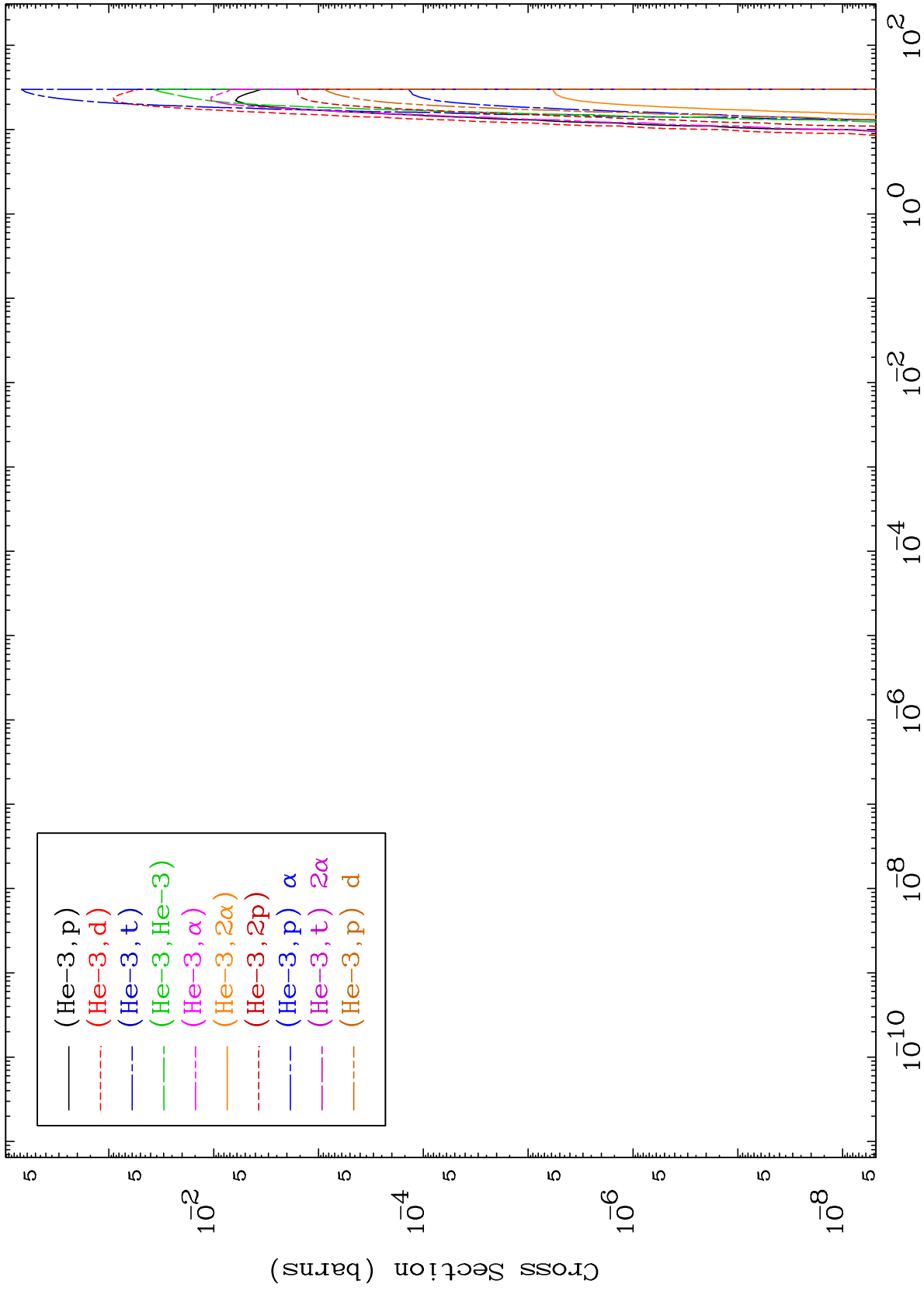




MAT 7004

He-3 Charged Particle
0 Kelvin Cross Sections

70-Yb-161



5

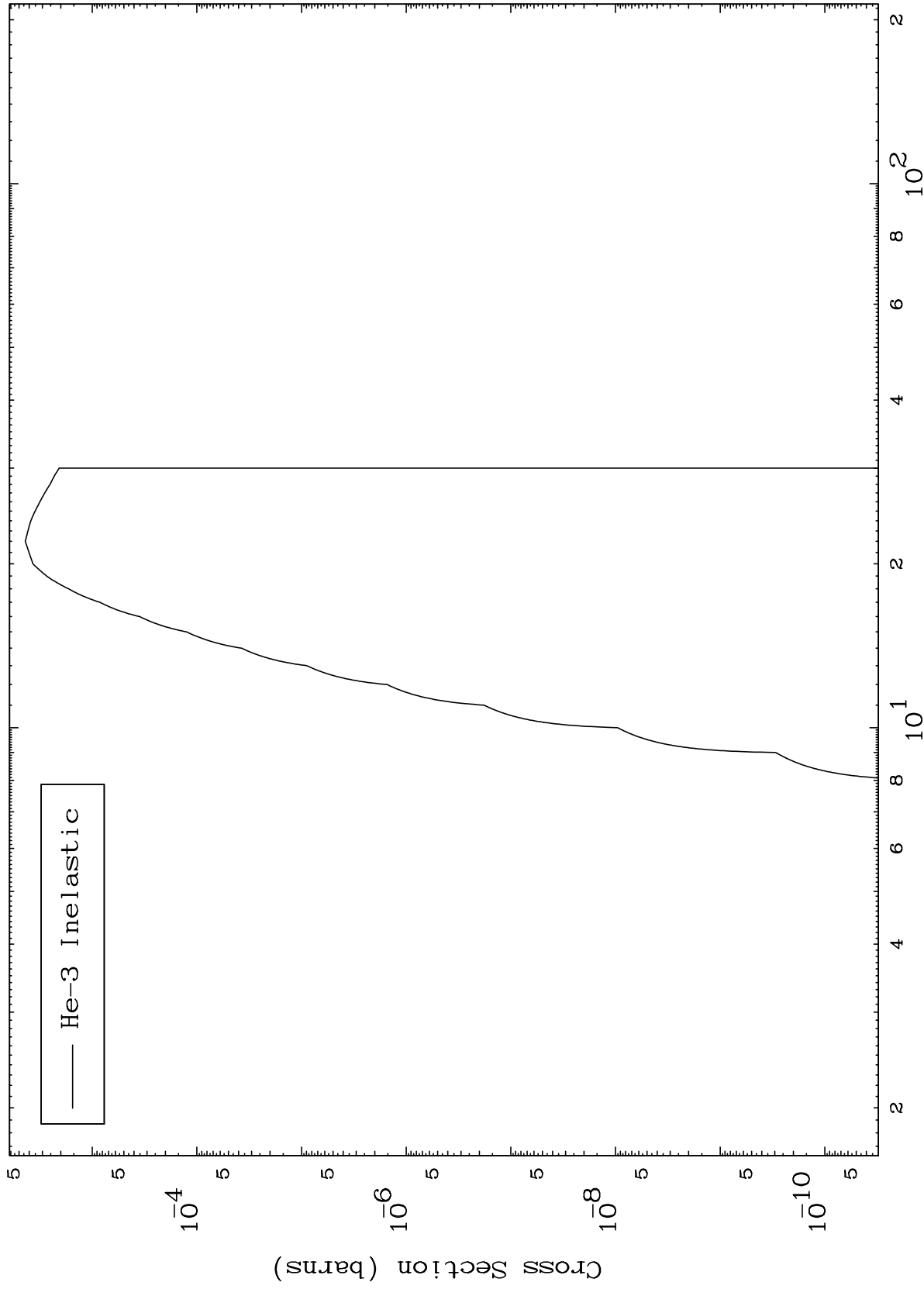
Incident Energy (MeV)

70-Yb-161

MAT 7004

(He-3, n') Level
0 Kelvin Cross Sections

70-Yb-161



6

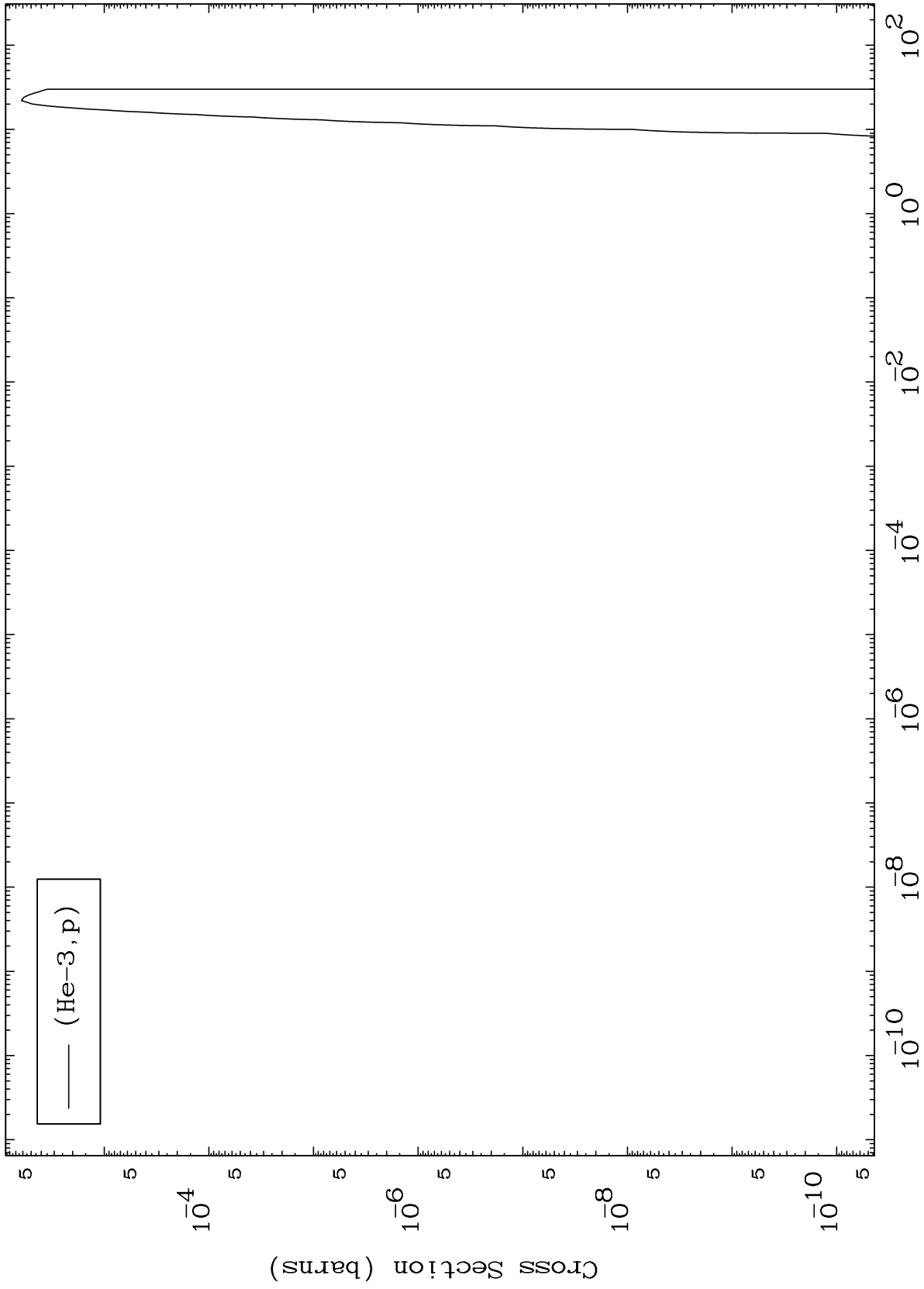
Incident Energy (MeV)

70-Yb-161

MAT 7004

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

70-Yb-161



7

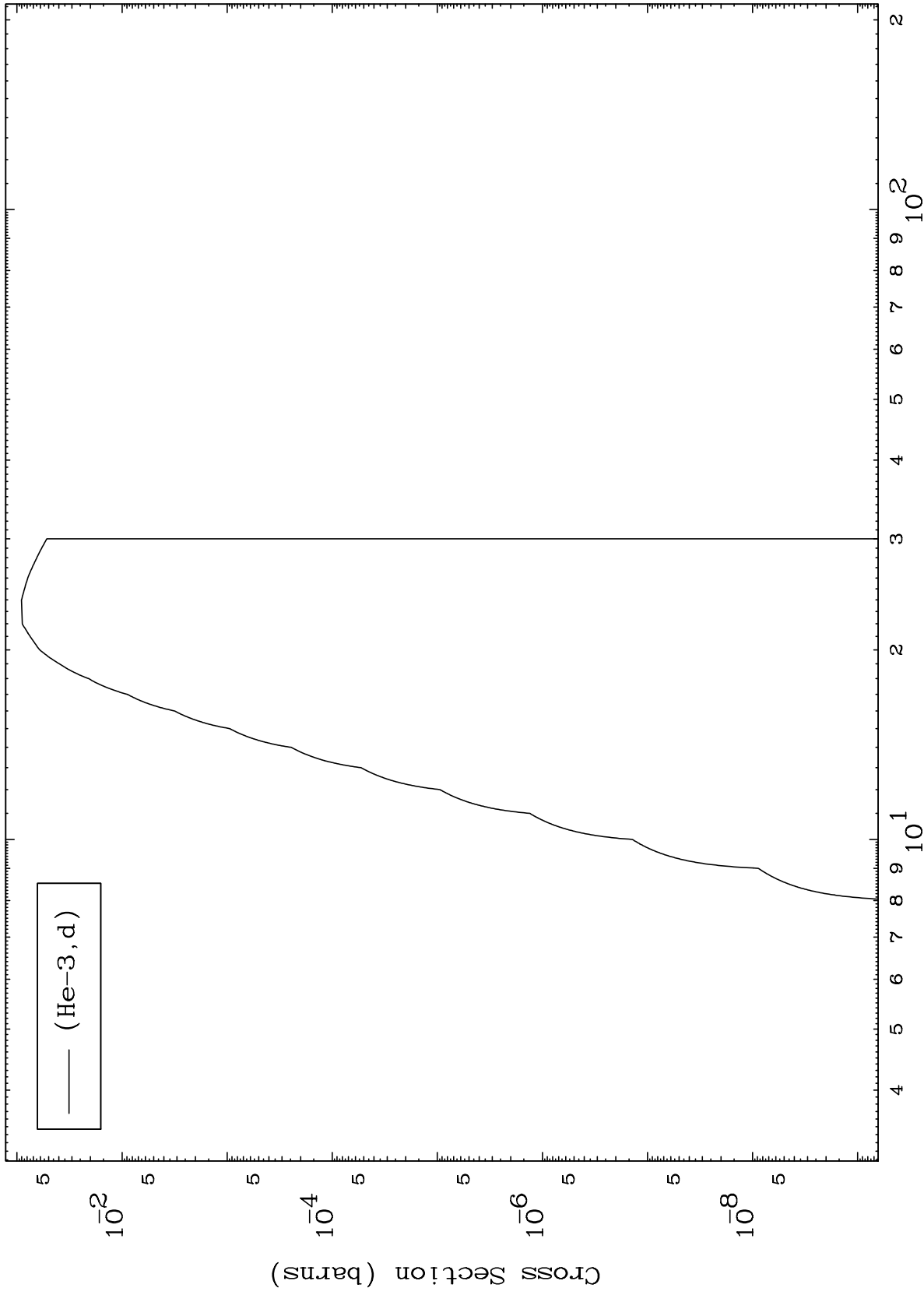
Incident Energy (MeV)

70-Yb-161

MAT 7004

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

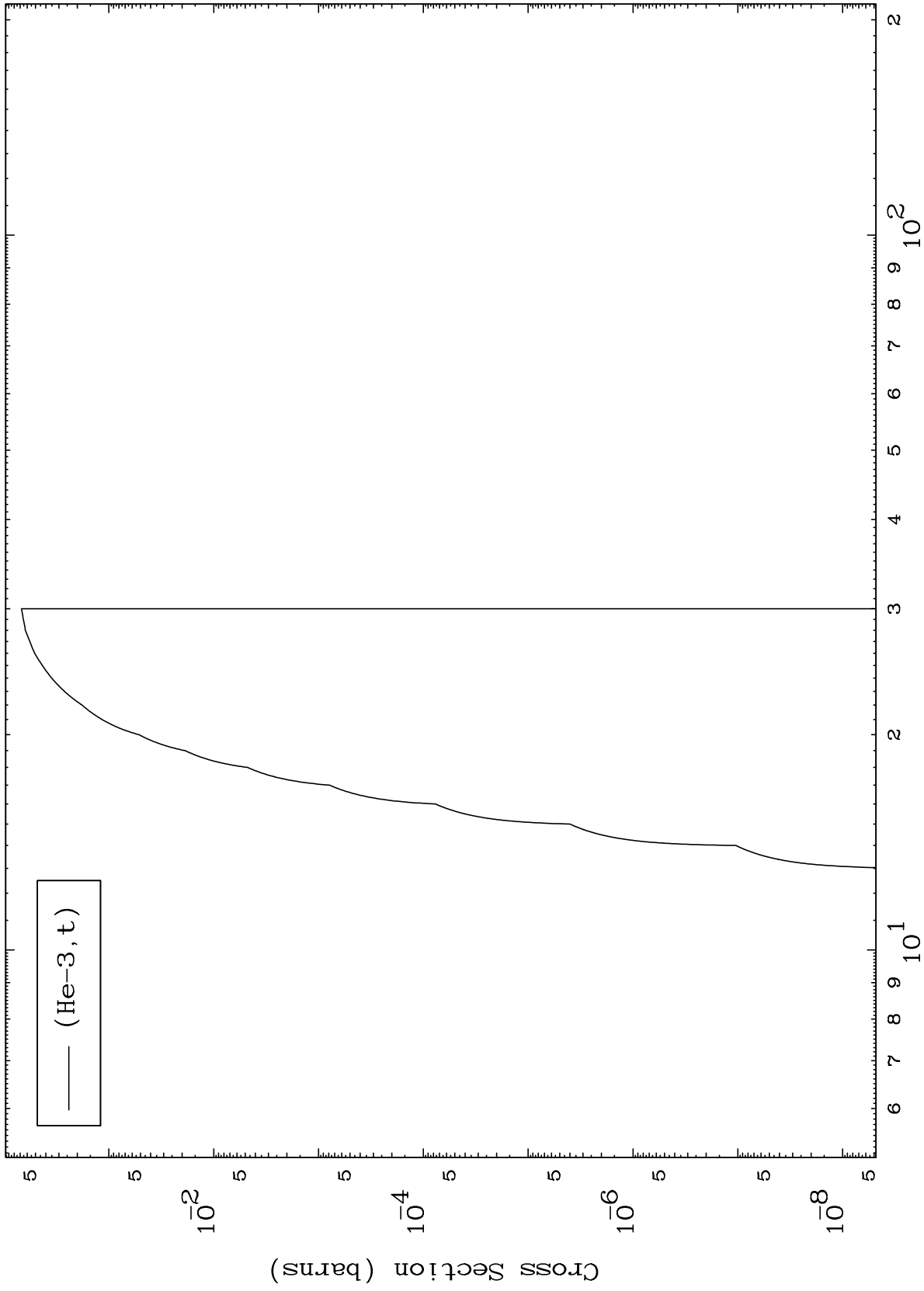
70-Yb-161



MAT 7004

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

70-Yb-161



9

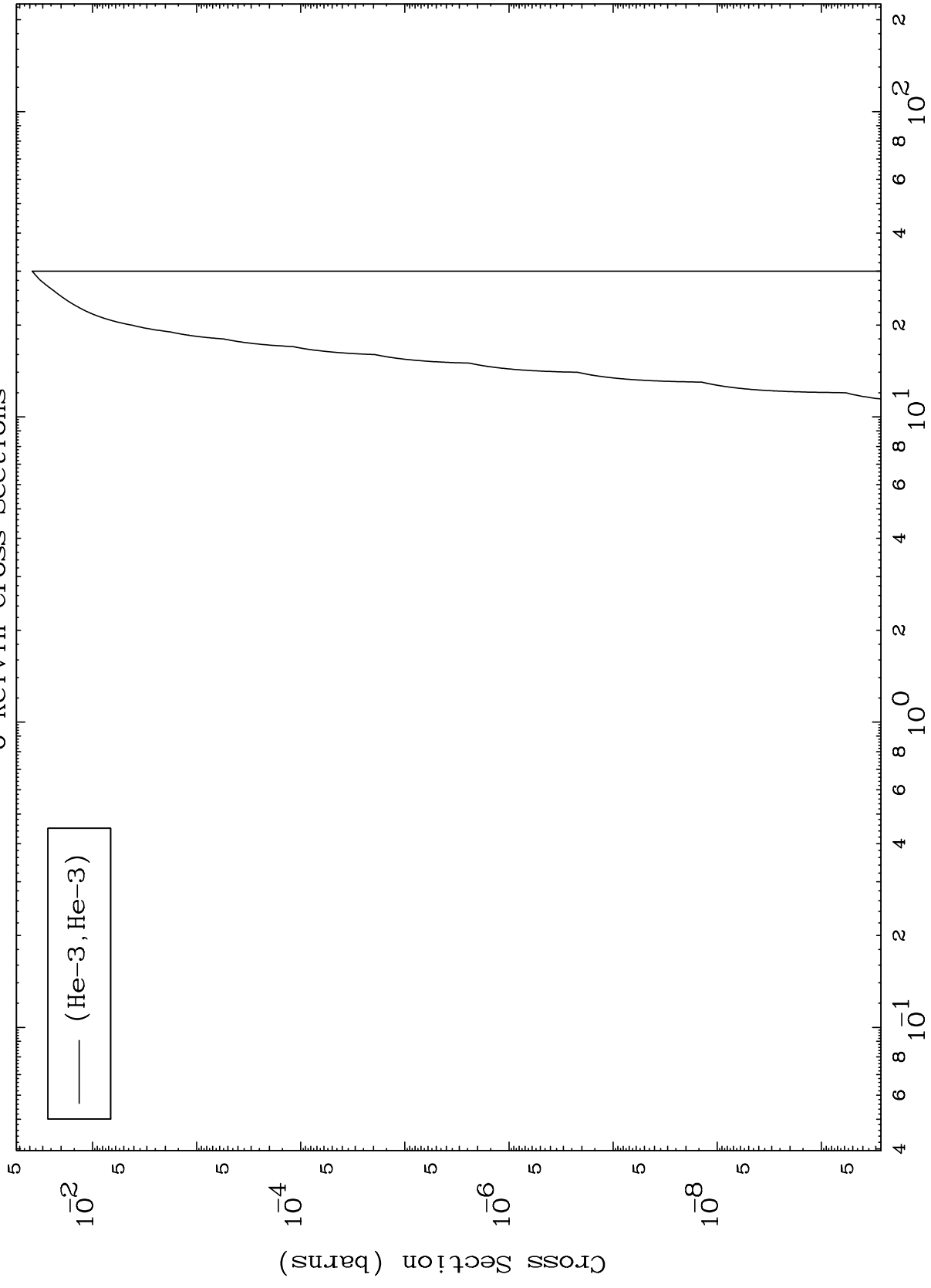
Incident Energy (MeV)

70-Yb-161

MAT 7004

(He-3, He3) Levels
0 Kelvin Cross Sections

70-Yb-161



10

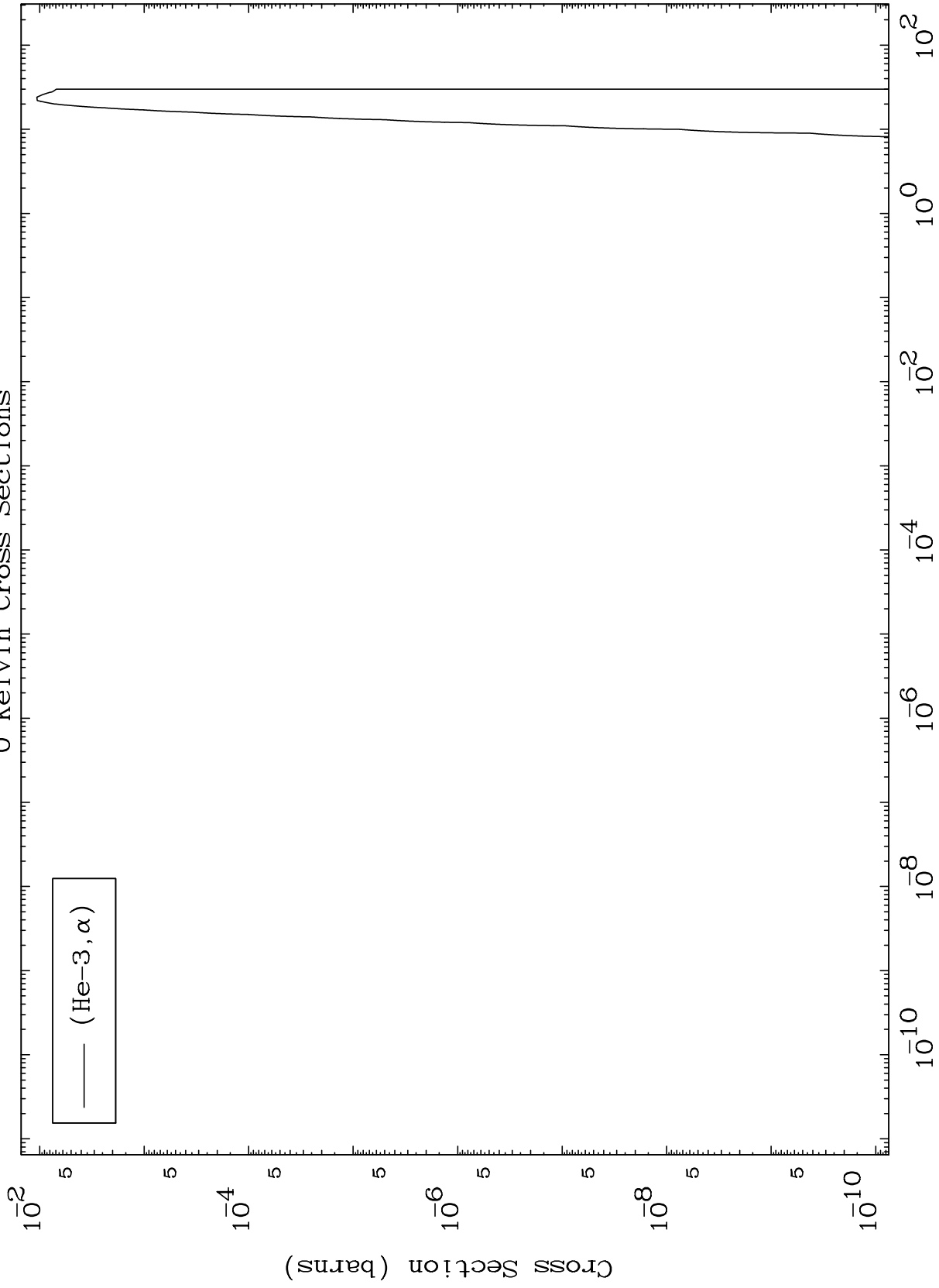
Incident Energy (MeV)

70-Yb-161

MAT 7004

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

70-Yb-161

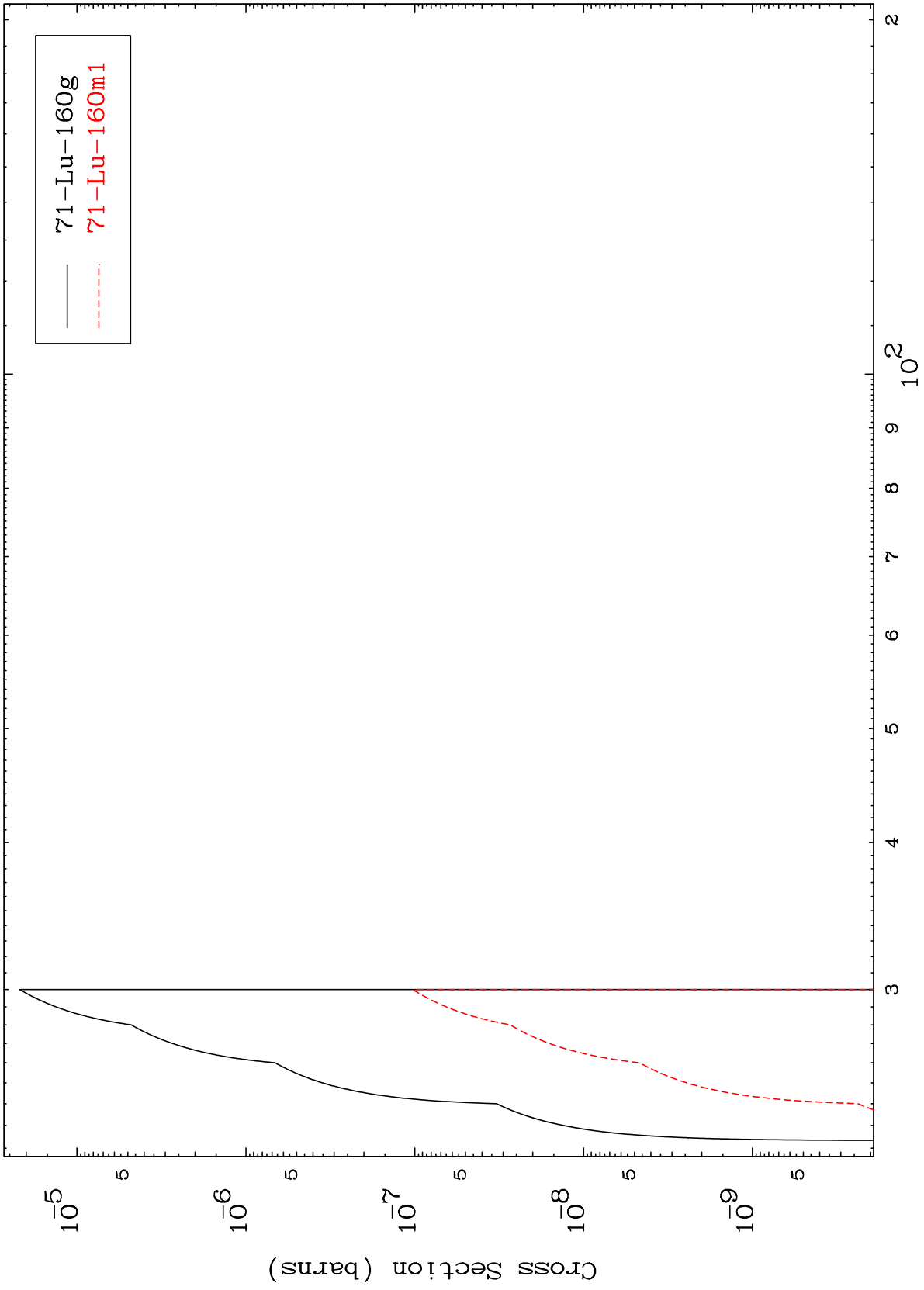


MAT 7004

(He-3,2n) d

70-Yb-161

Radionuclide Production Cross Section



12

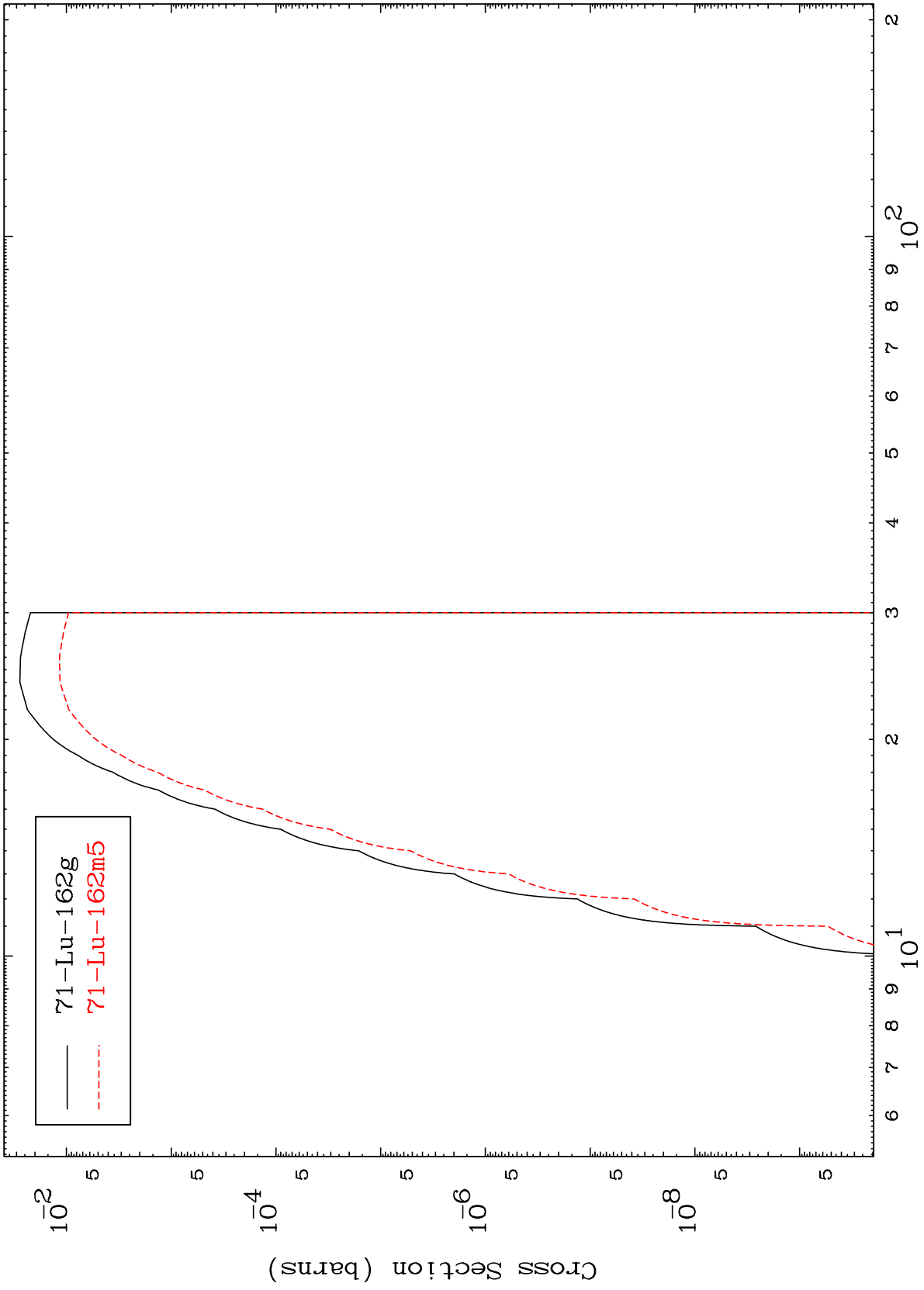
Incident Energy (MeV)

70-Yb-161

MAT 7004

(He-3, n') p
Radionuclide Production Cross Section

70-Yb-161



13

Incident Energy (MeV)

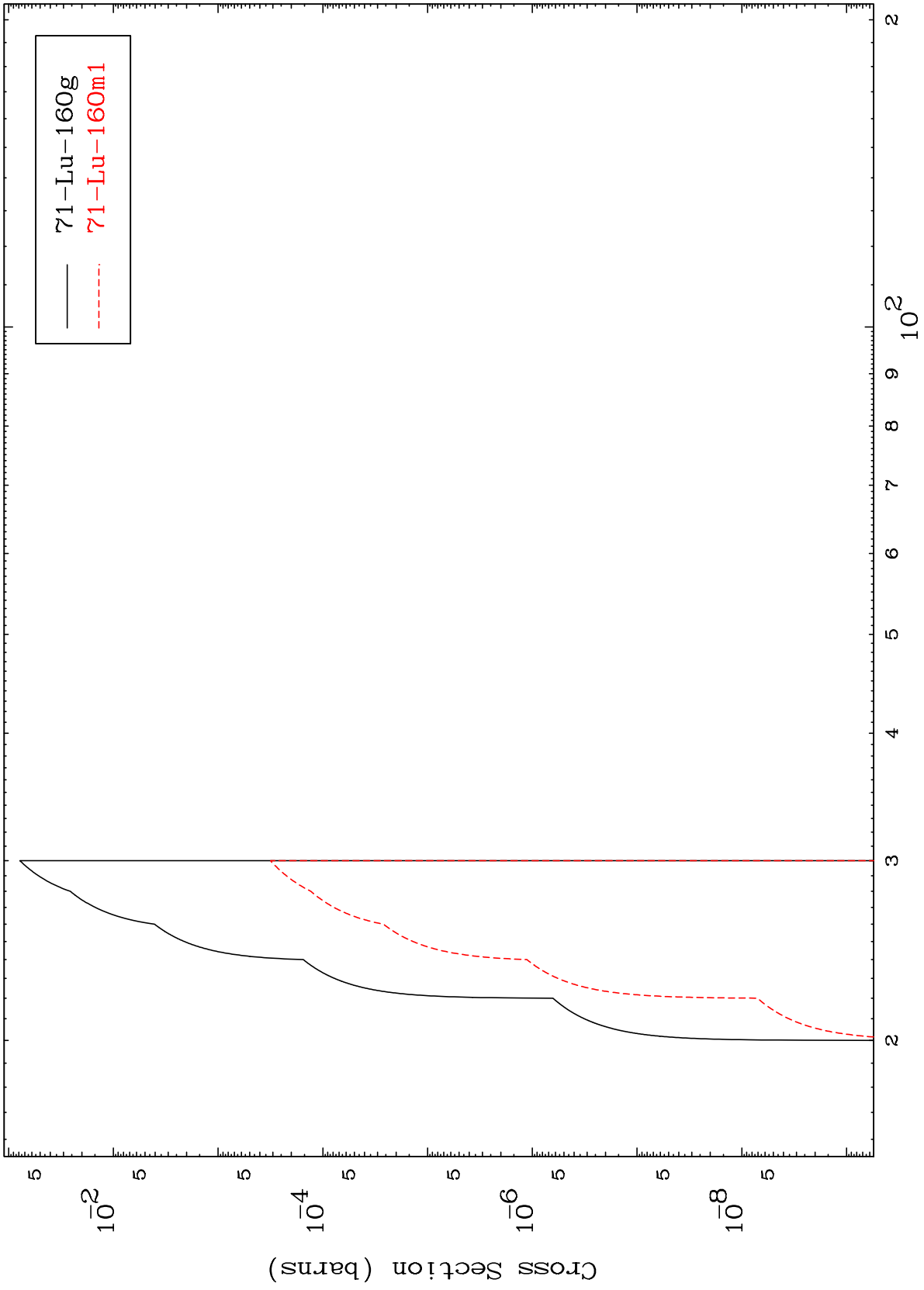
70-Yb-161

MAT 7004

(He-3, n') t

70-Yb-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

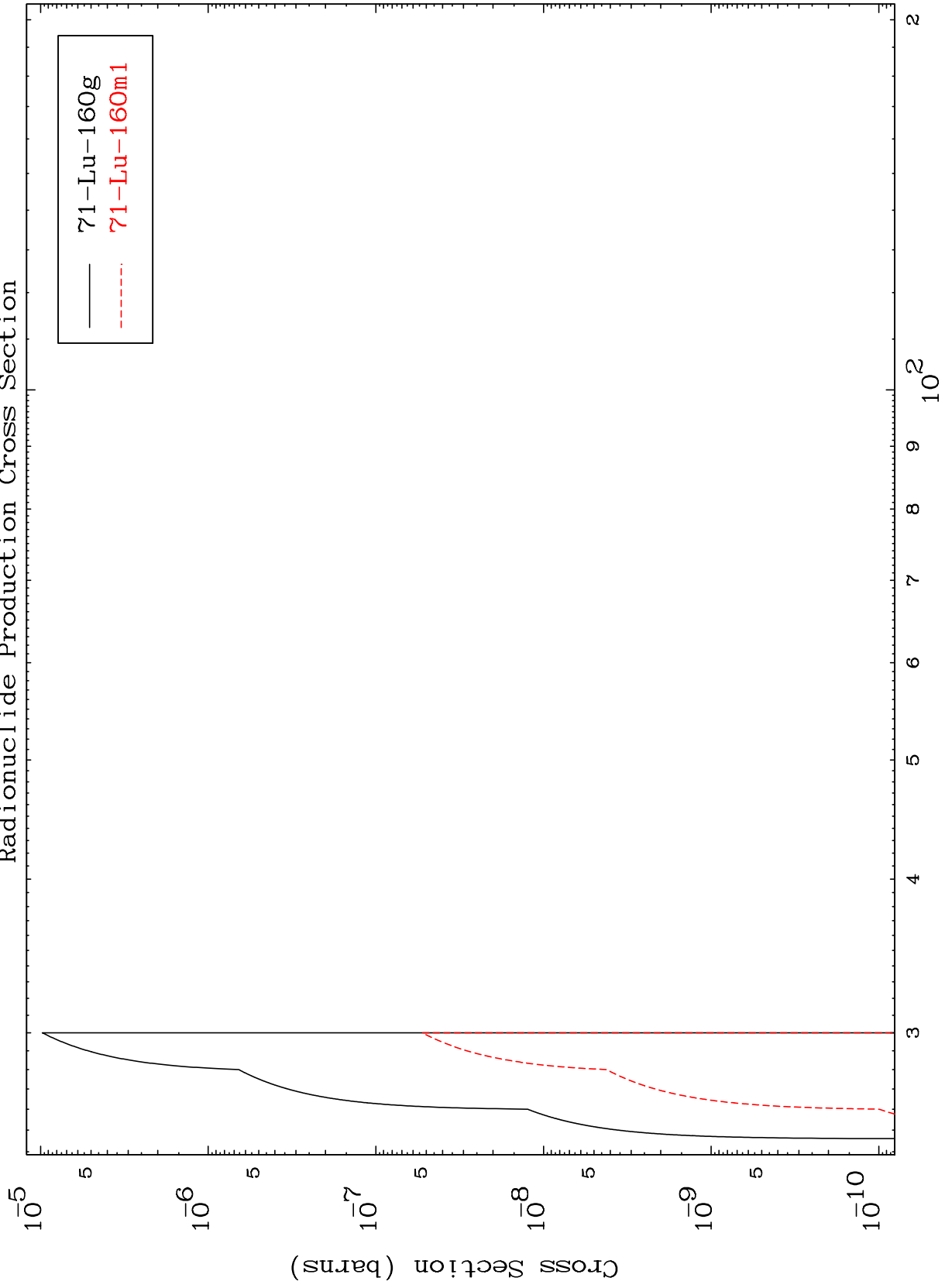
70-Yb-161

MAT 7004

(He-3,3n) p

70-Yb-161

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1

15

Incident Energy (MeV)

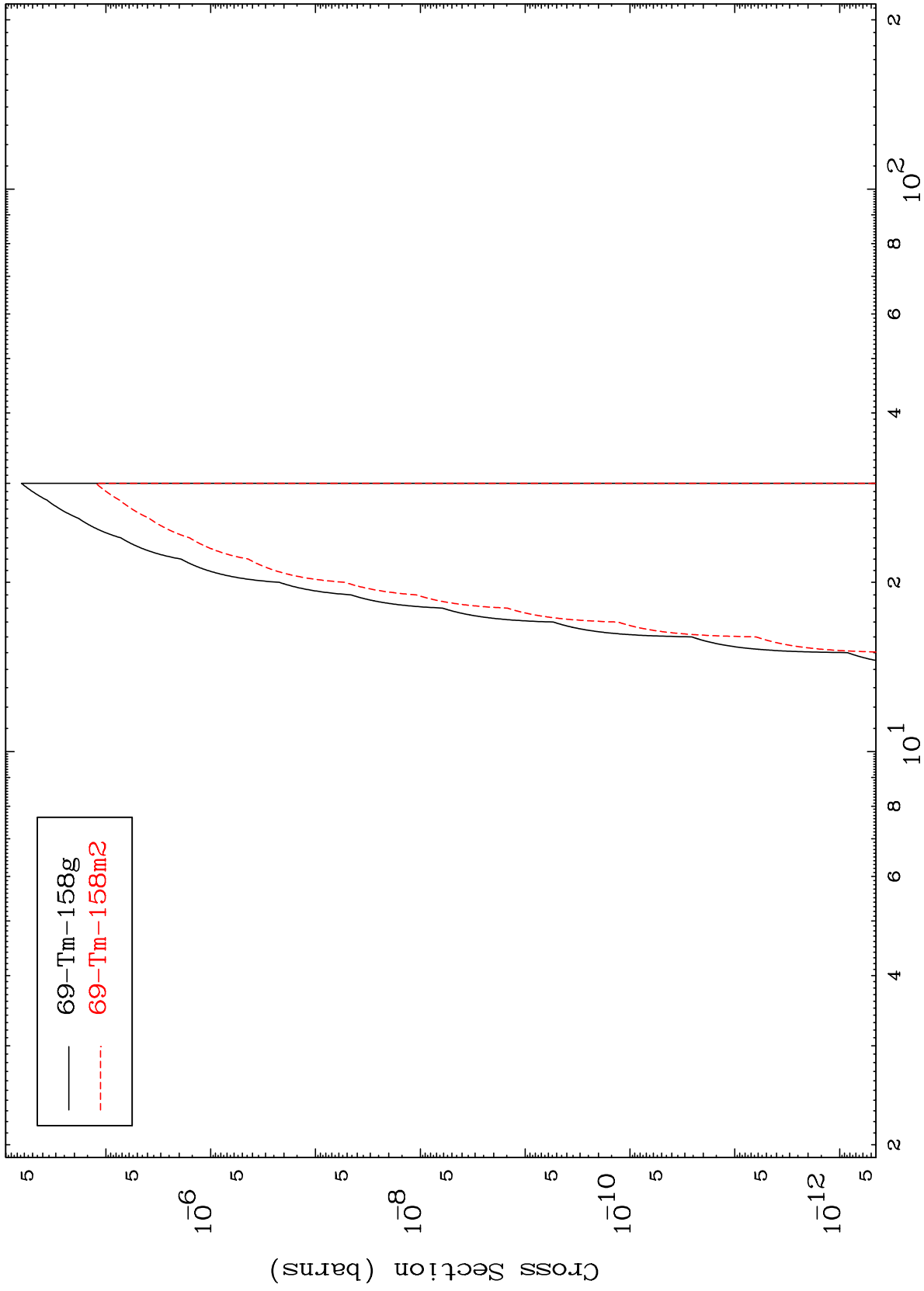
70-Yb-161

MAT 7004

(He-3, n') p α

70-Yb-161

Radionuclide Production Cross Section



16

Incident Energy (MeV)

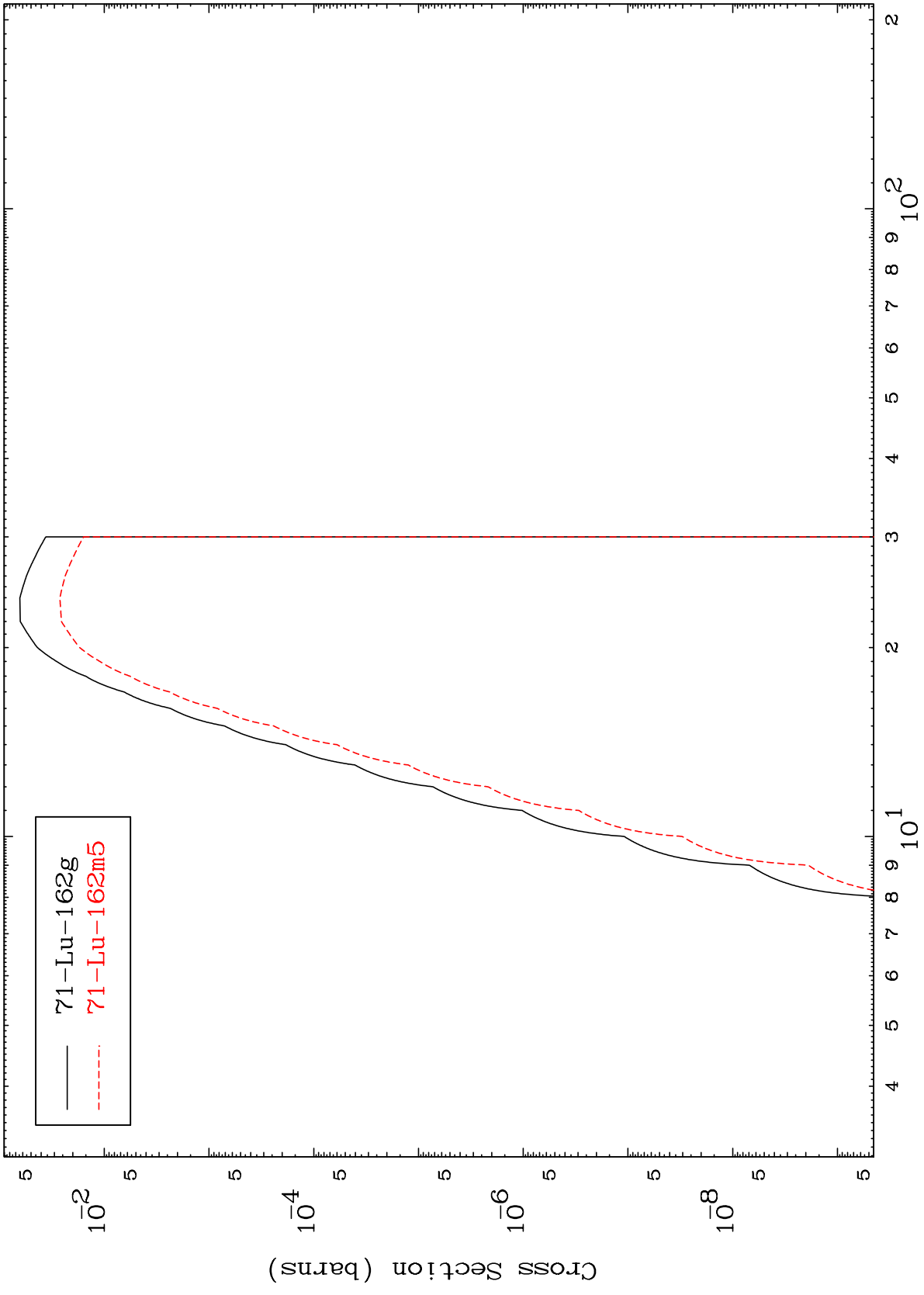
70-Yb-161

MAT 7004

(He-3, d)

70-Yb-161

Radionuclide Production Cross Section



17

Incident Energy (MeV)

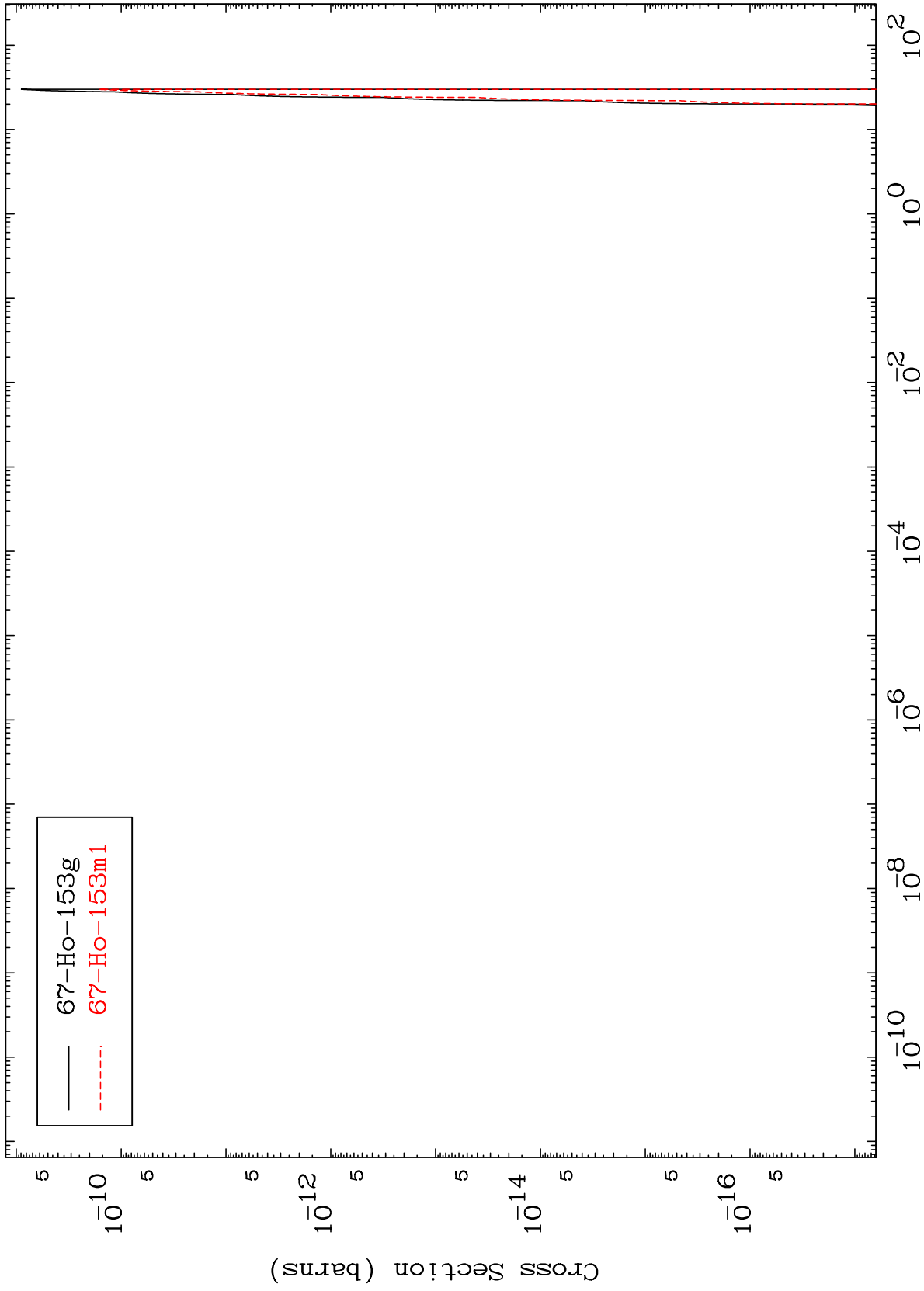
70-Yb-161

MAT 7004

(He-3, t) 2 α

70-Yb-161

Radionuclide Production Cross Section



18

Incident Energy (MeV)

70-Yb-161

MAT 7004

(He-3,d) α

70-Yb-161

Radionuclide Production Cross Section

