

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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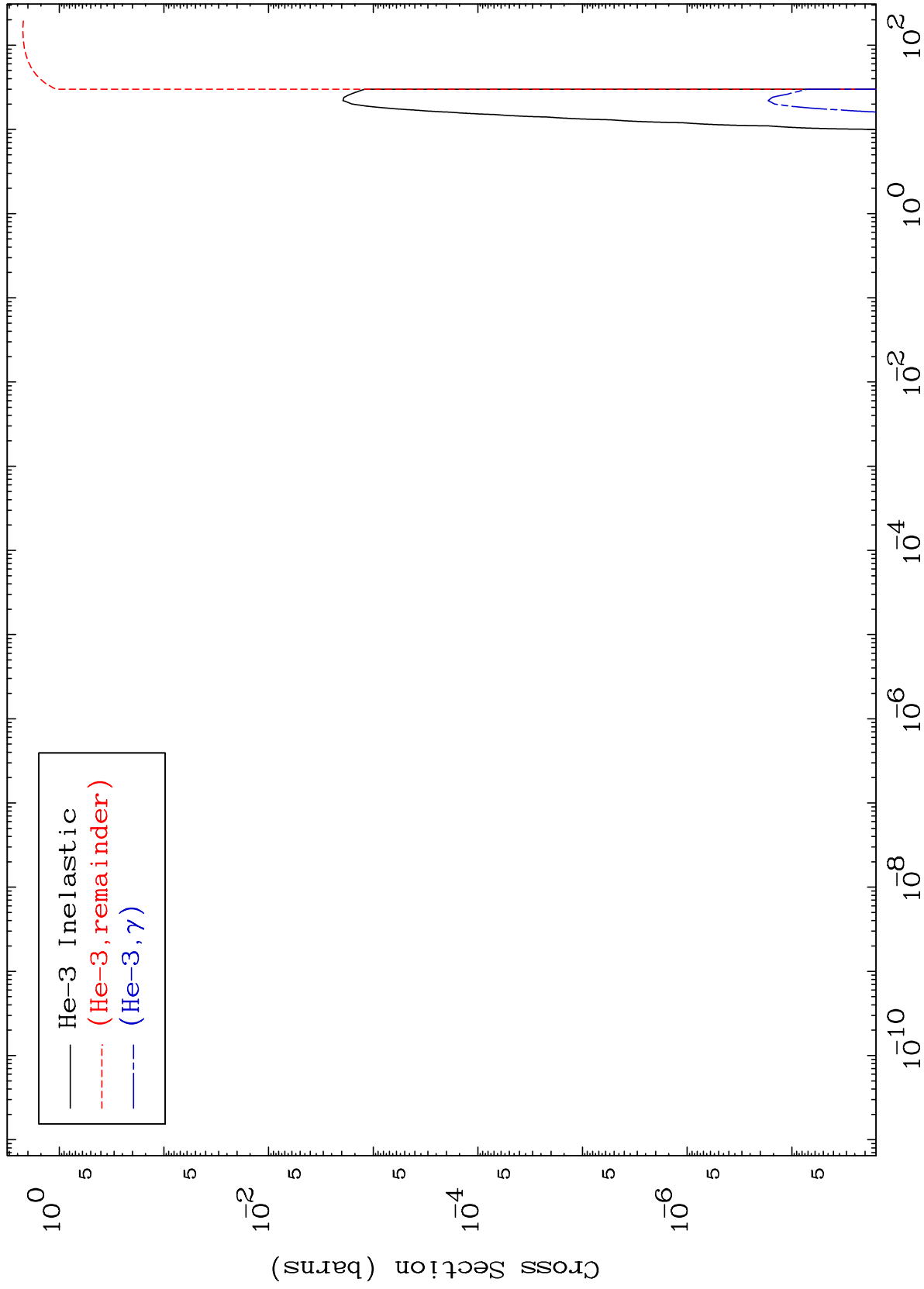
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7025

He-3 Major
0 Kelvin Cross Sections

70-Yb-168



1

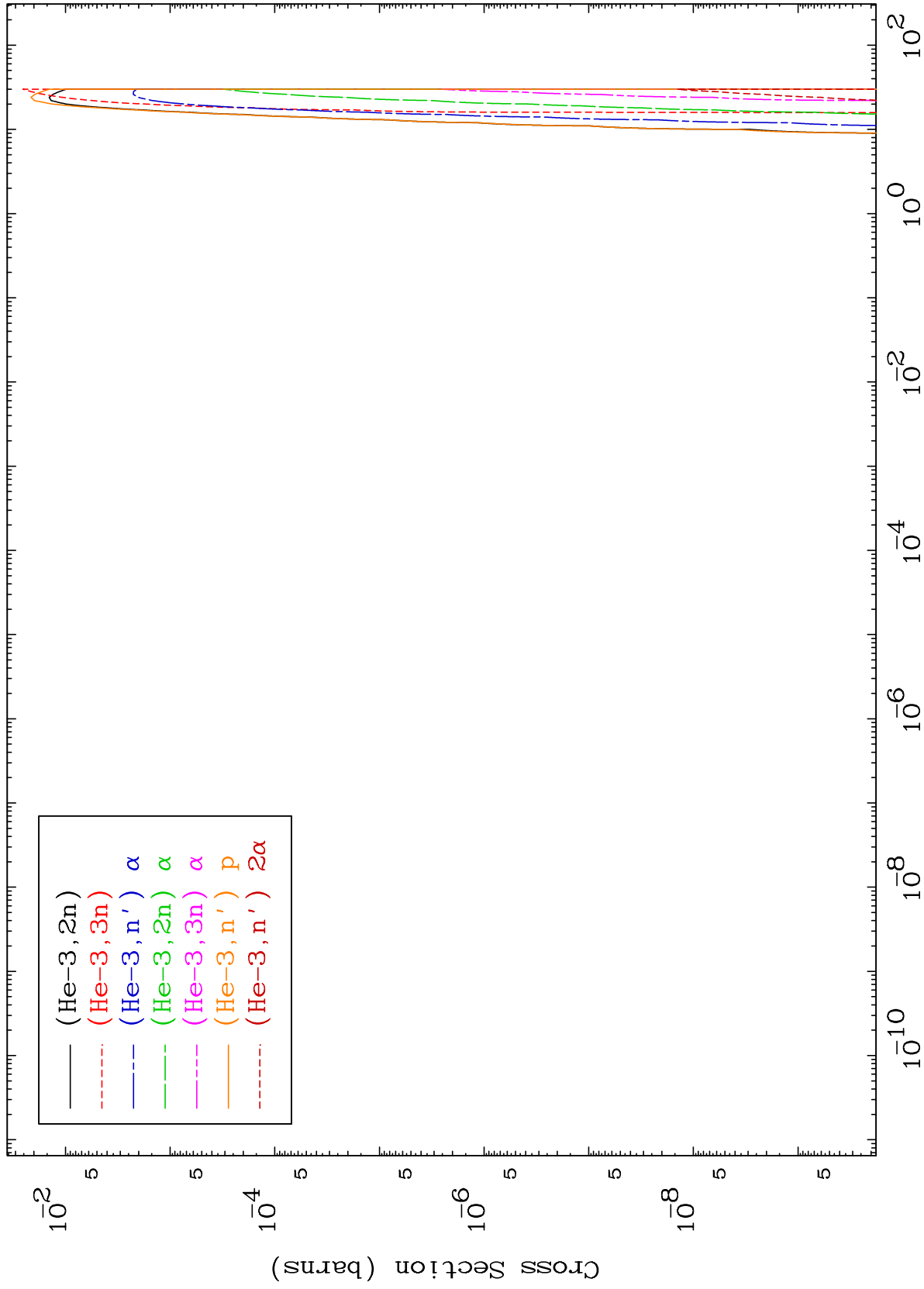
Incident Energy (MeV)

70-Yb-168

MAT 7025

He-3 Neutron Production
0 Kelvin Cross Sections

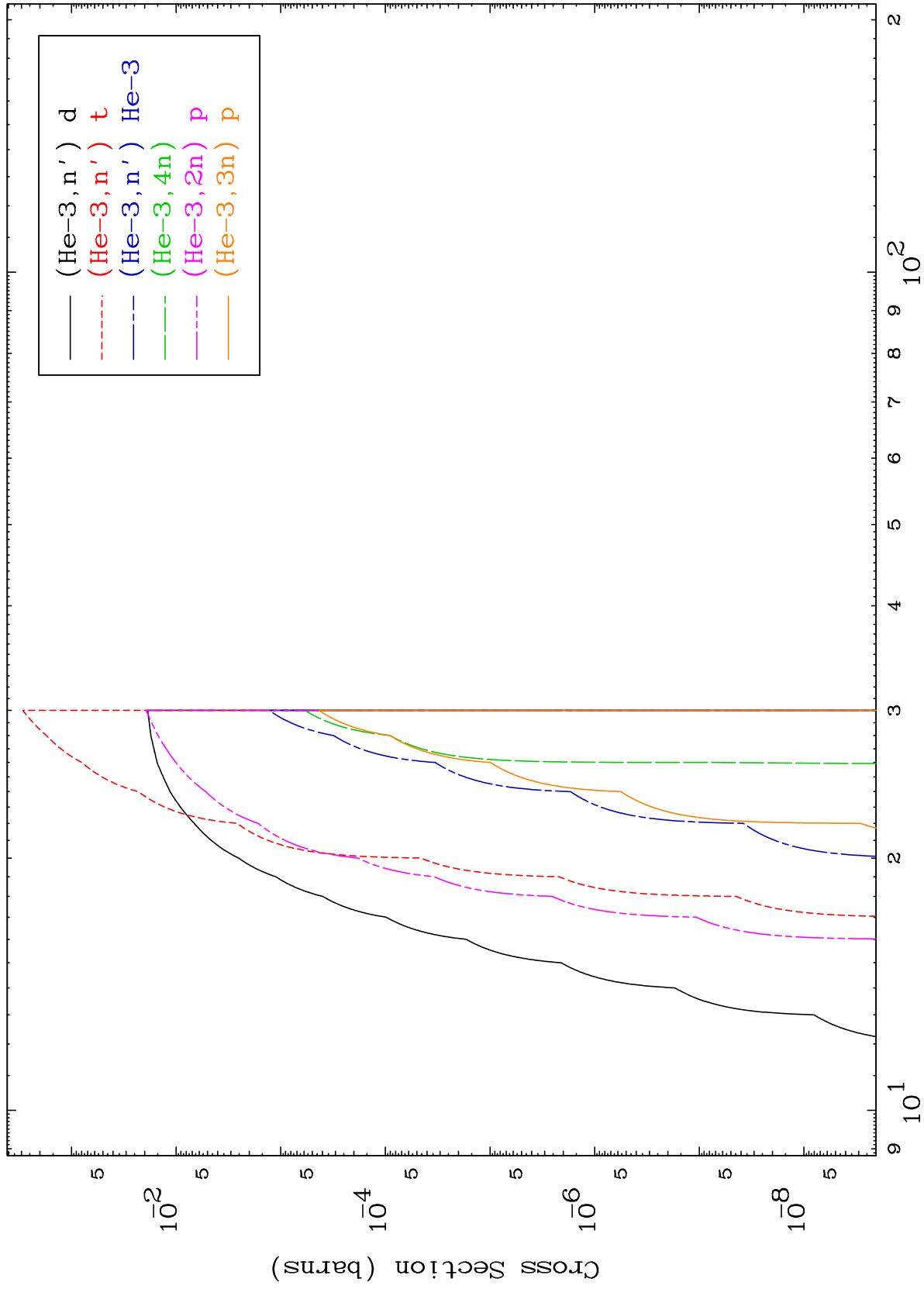
70-Yb-168

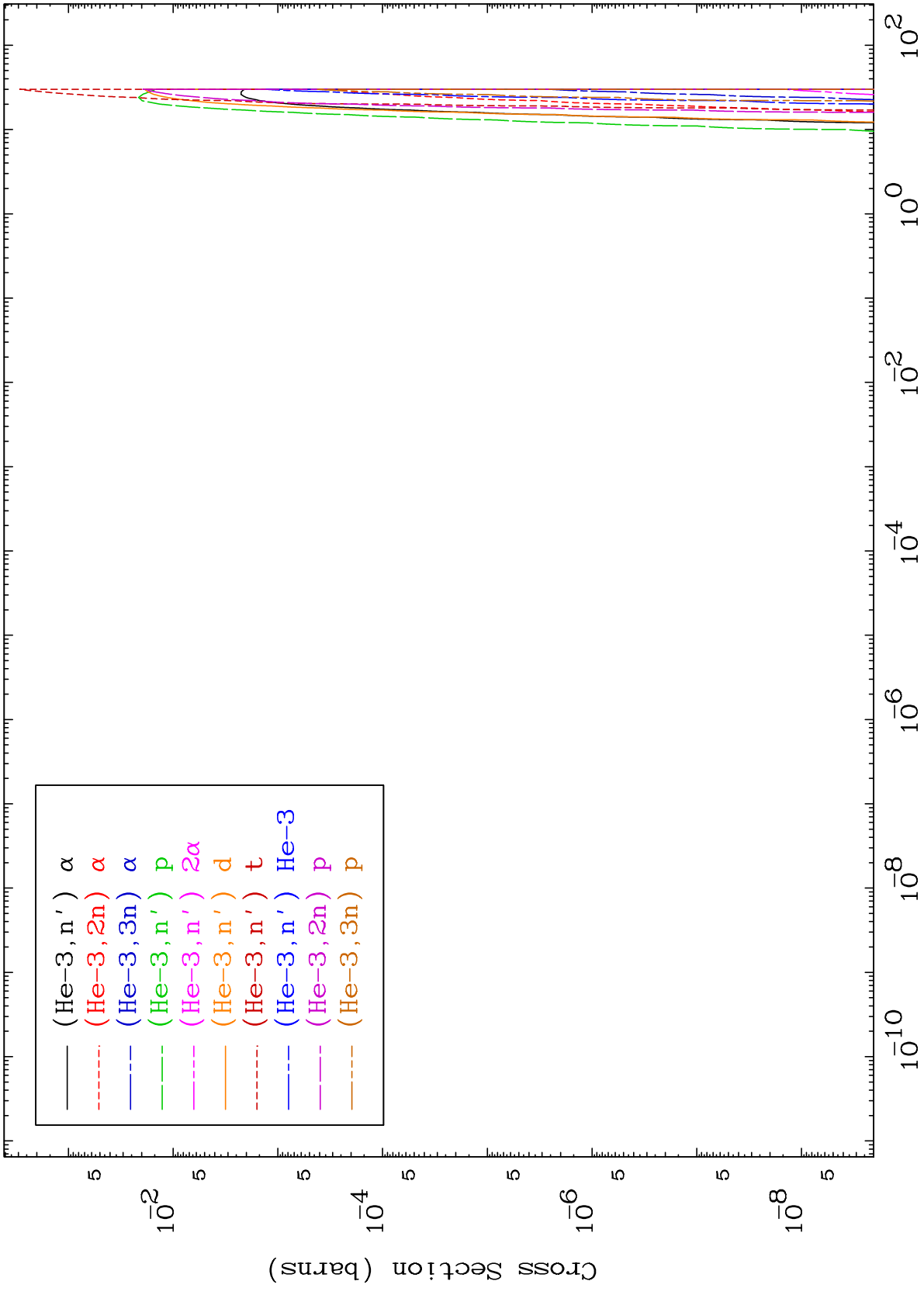


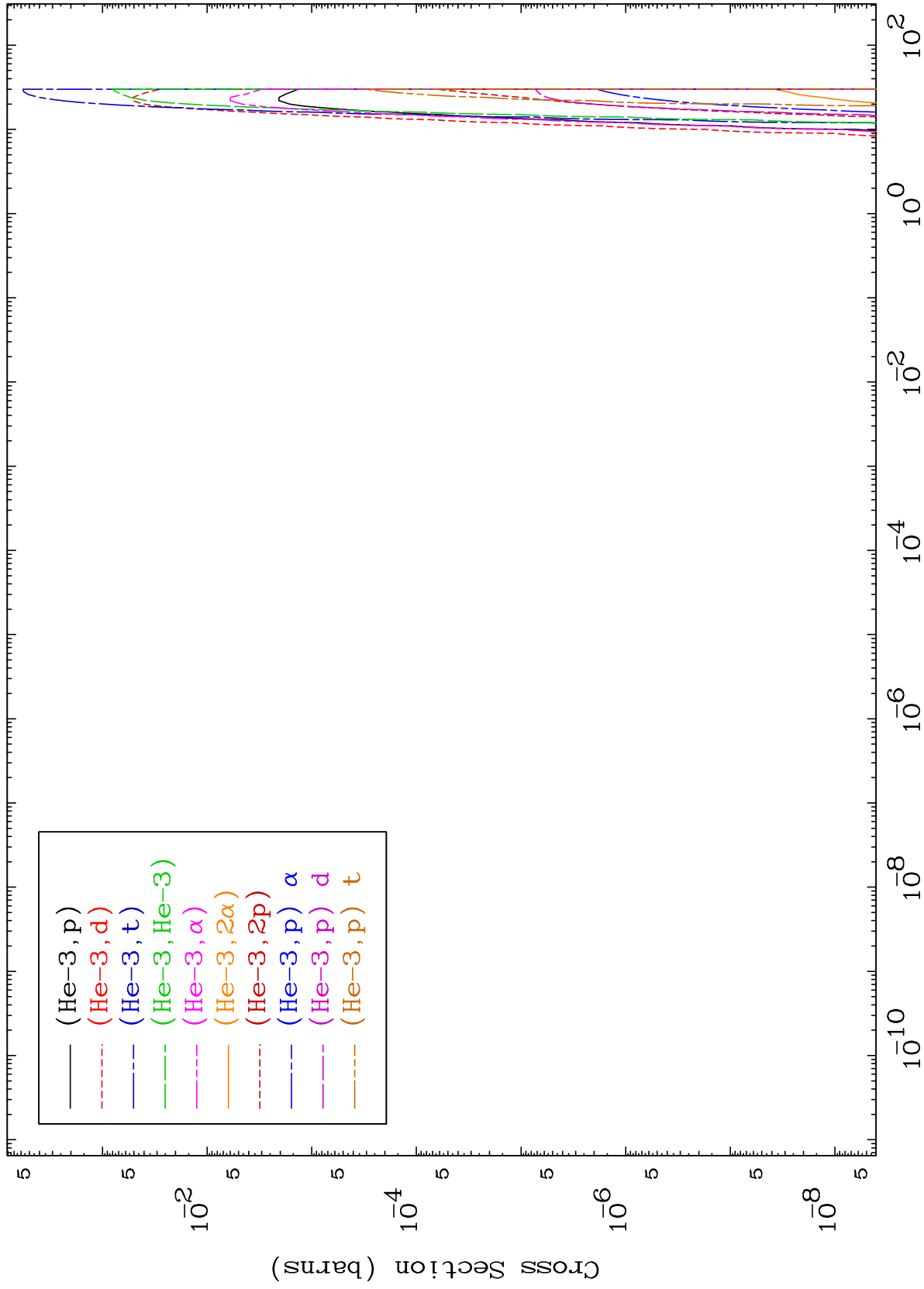
2

Incident Energy (MeV)

70-Yb-168



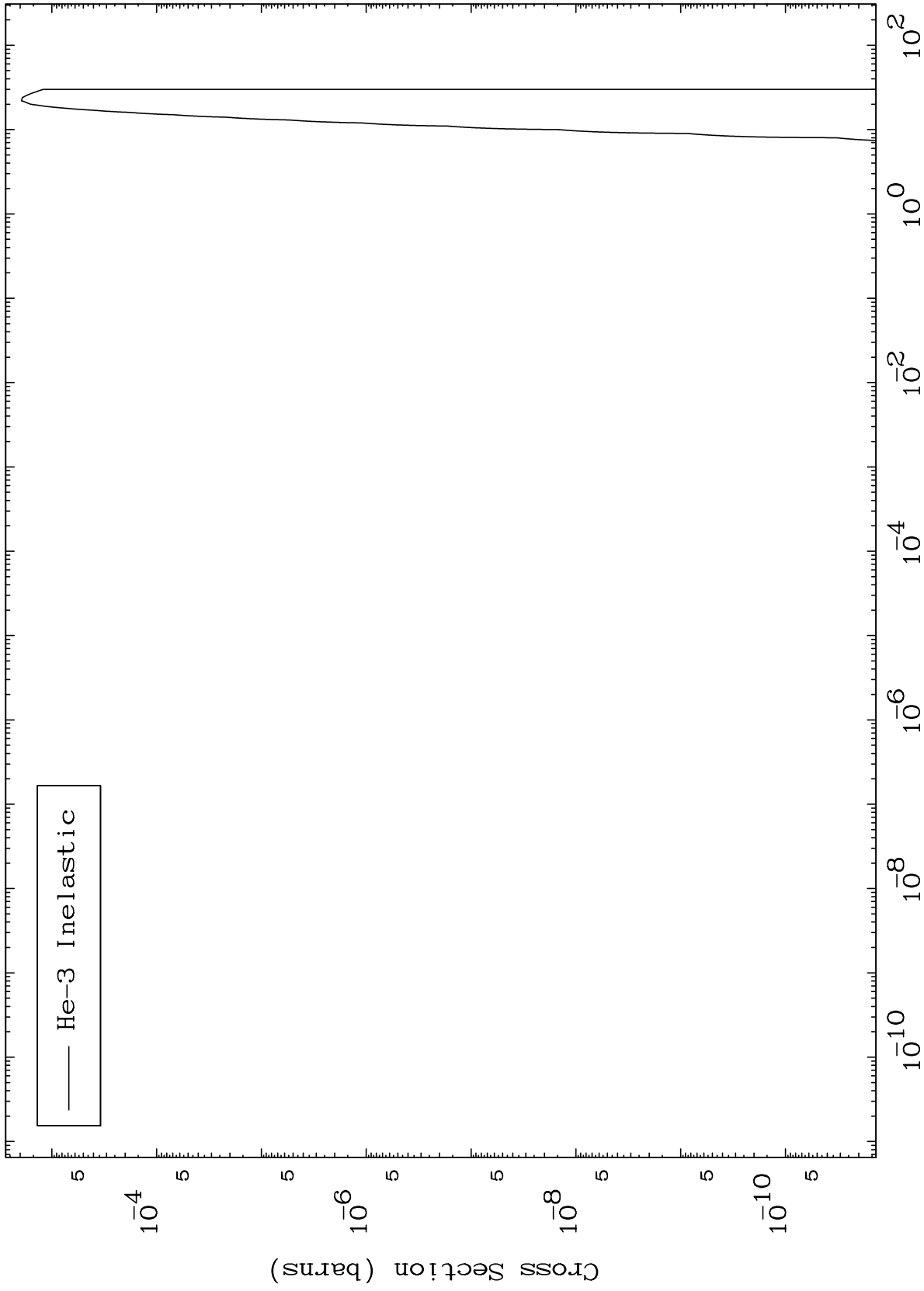




MAT 7025

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

70-Yb-168



6

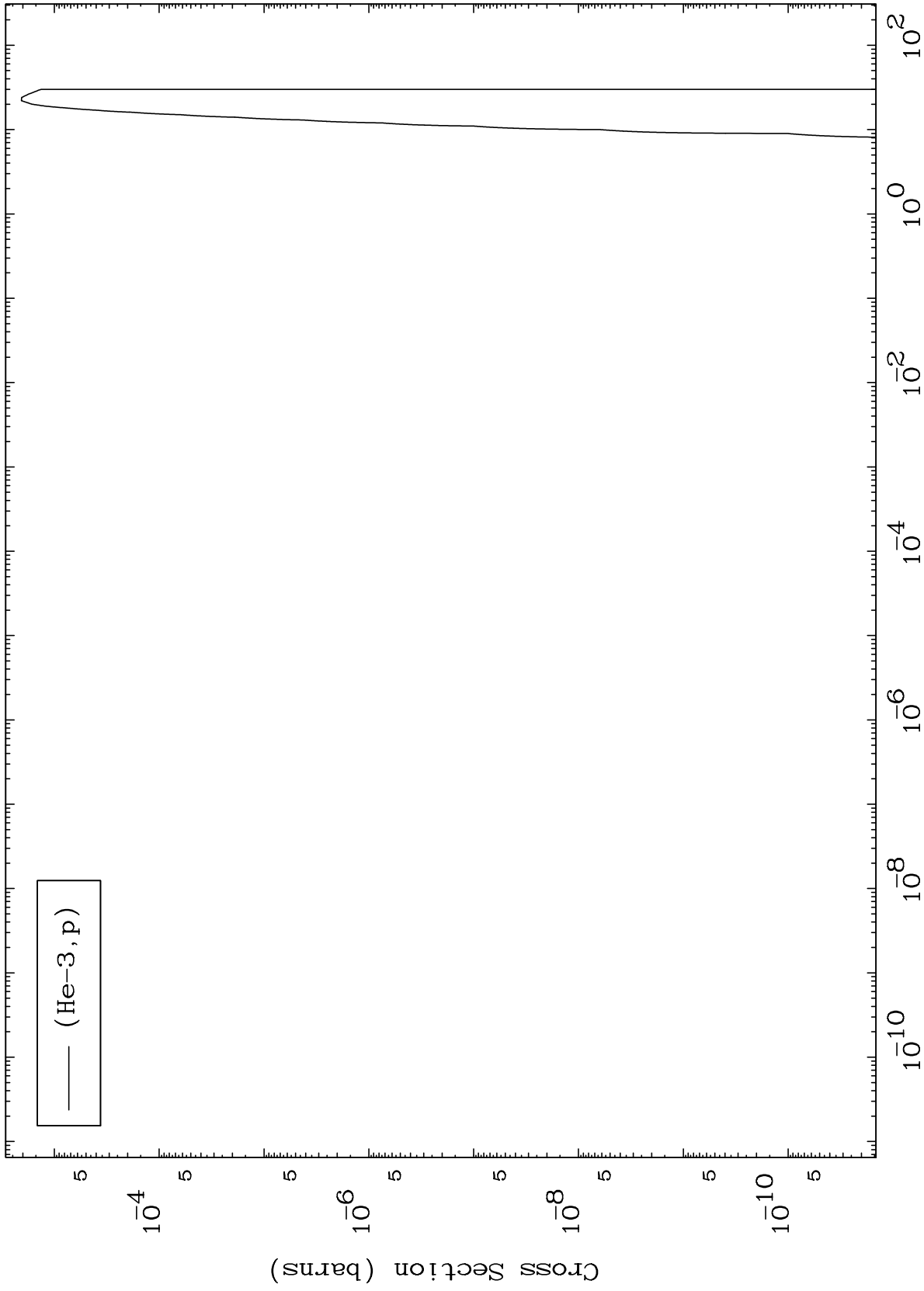
Incident Energy (MeV)

70-Yb-168

MAT 7025

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

70-Yb-168



7

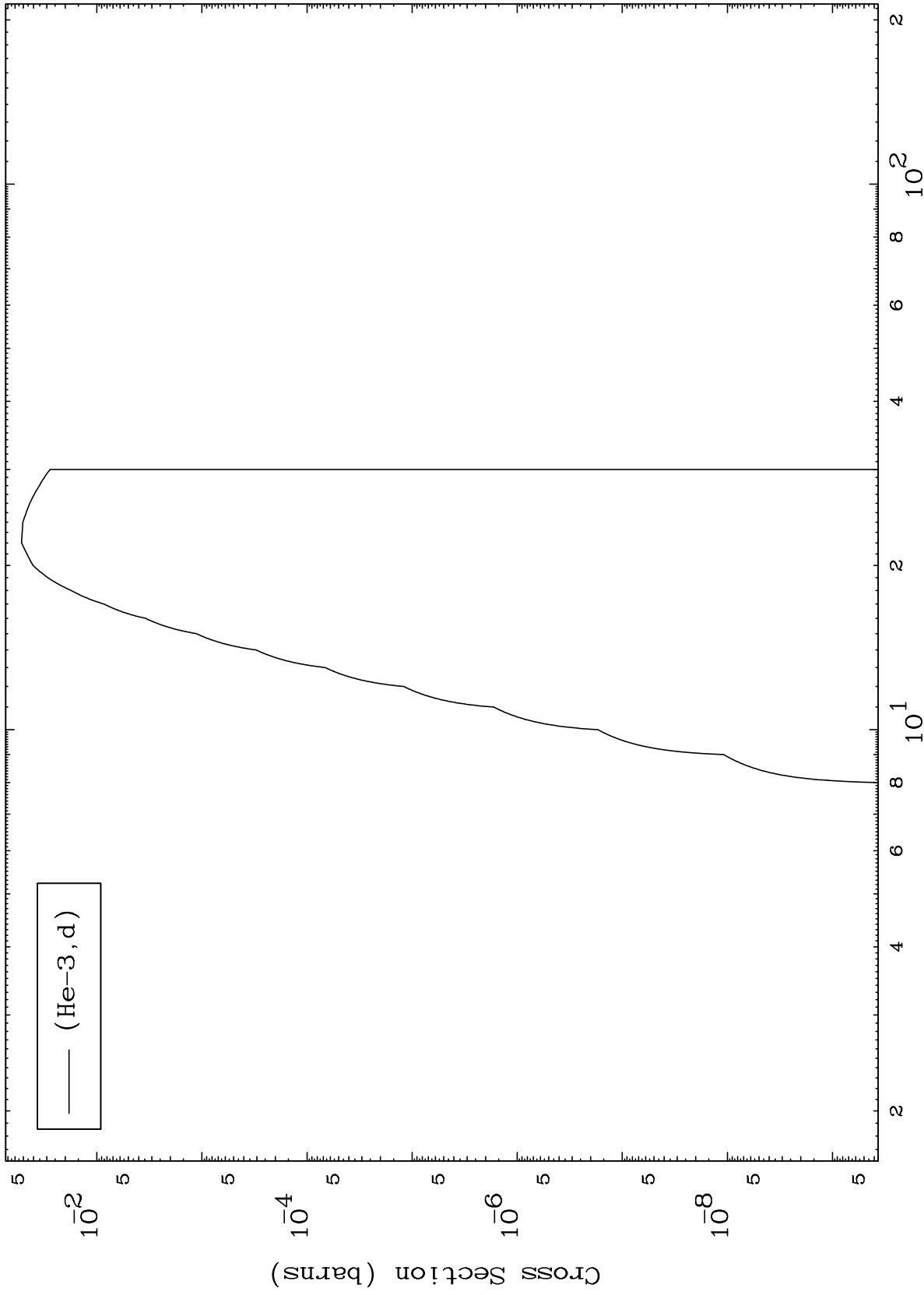
Incident Energy (MeV)

70-Yb-168

MAT 7025

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

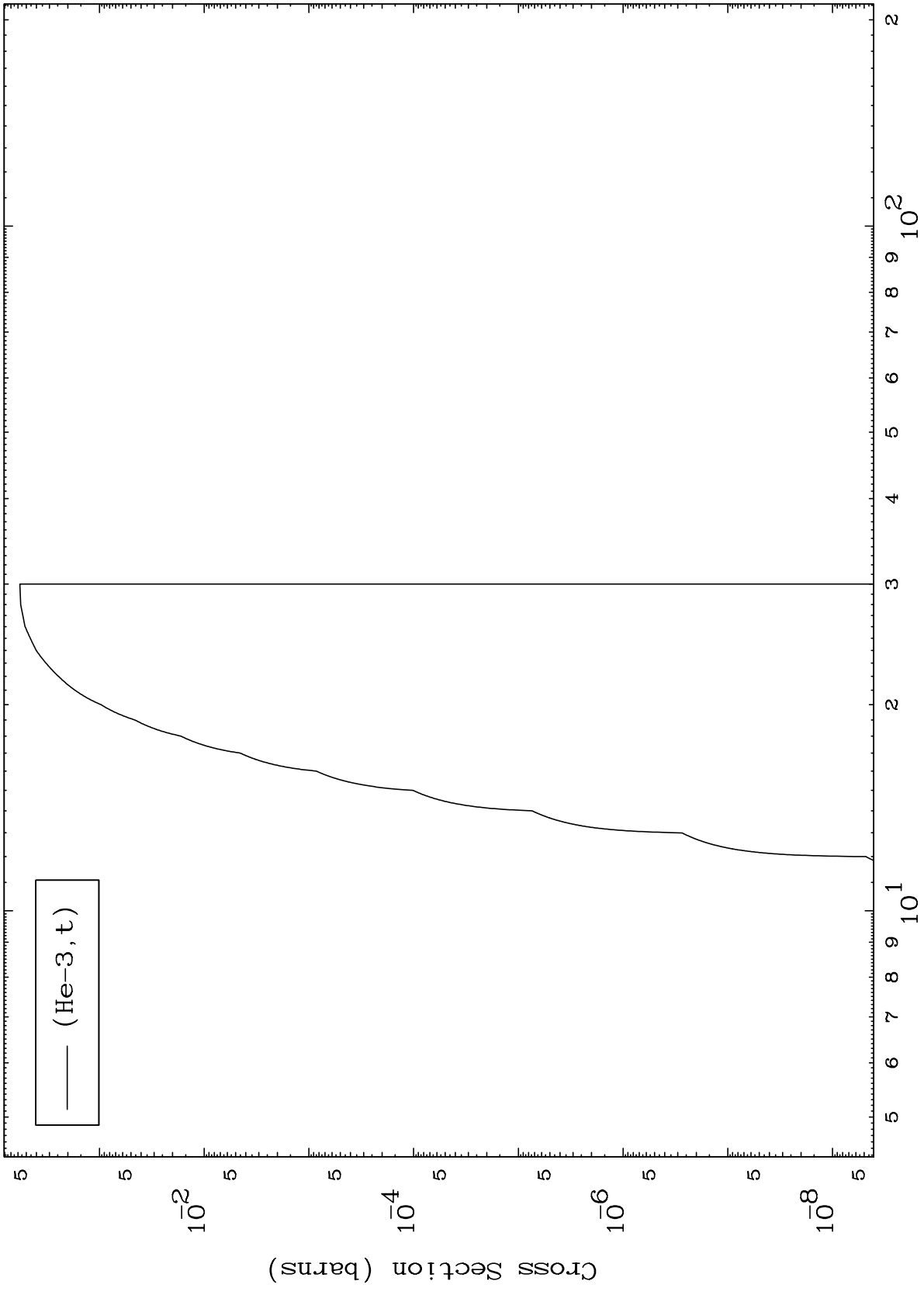
70-Yb-168



MAT 7025

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

70-Yb-168



9

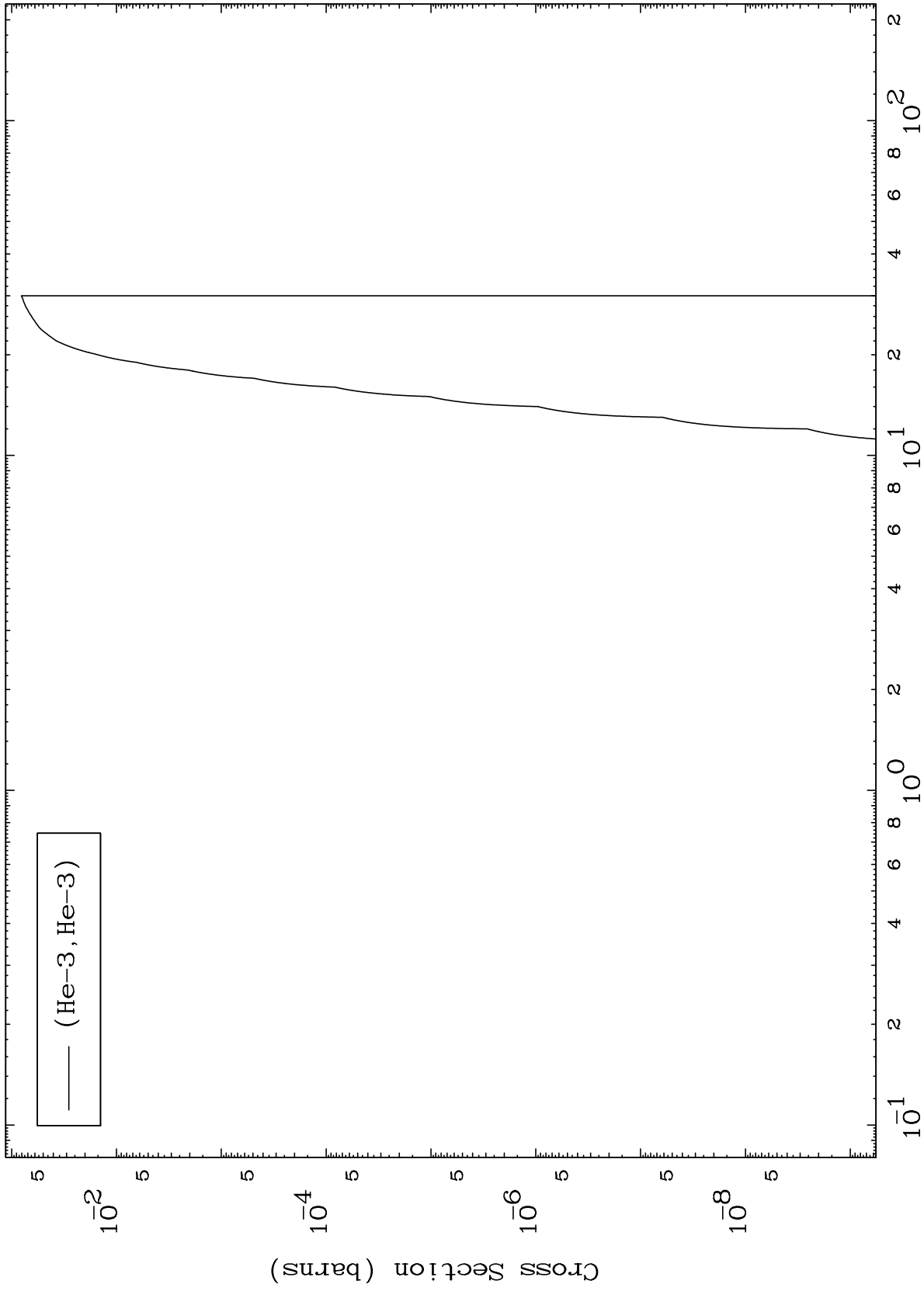
Incident Energy (MeV)

70-Yb-168

MAT 7025

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

70-Yb-168



(He-3, He-3)

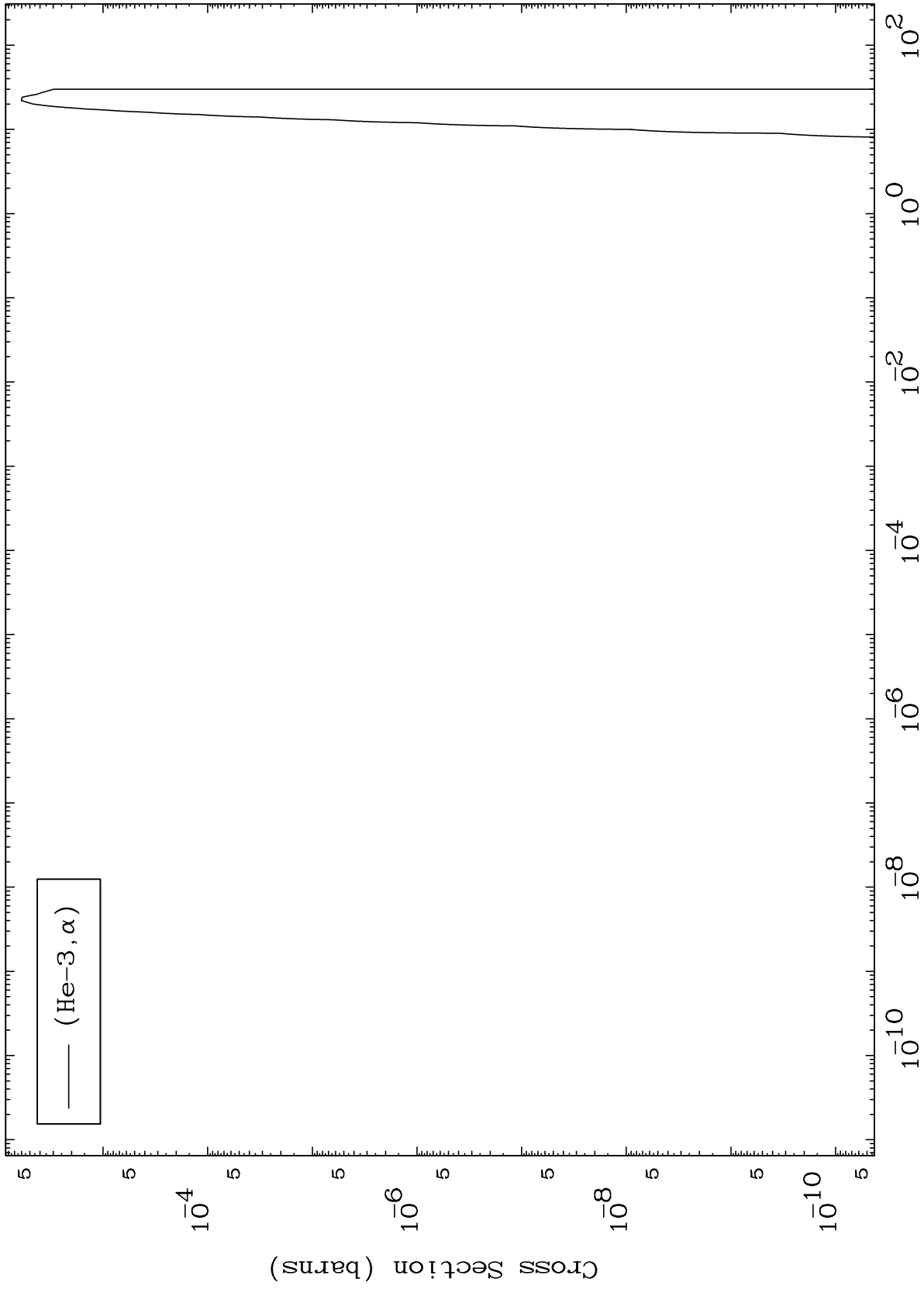
Incident Energy (MeV)

70-Yb-168

MAT 7025

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

70-Yb-168



11

Incident Energy (MeV)

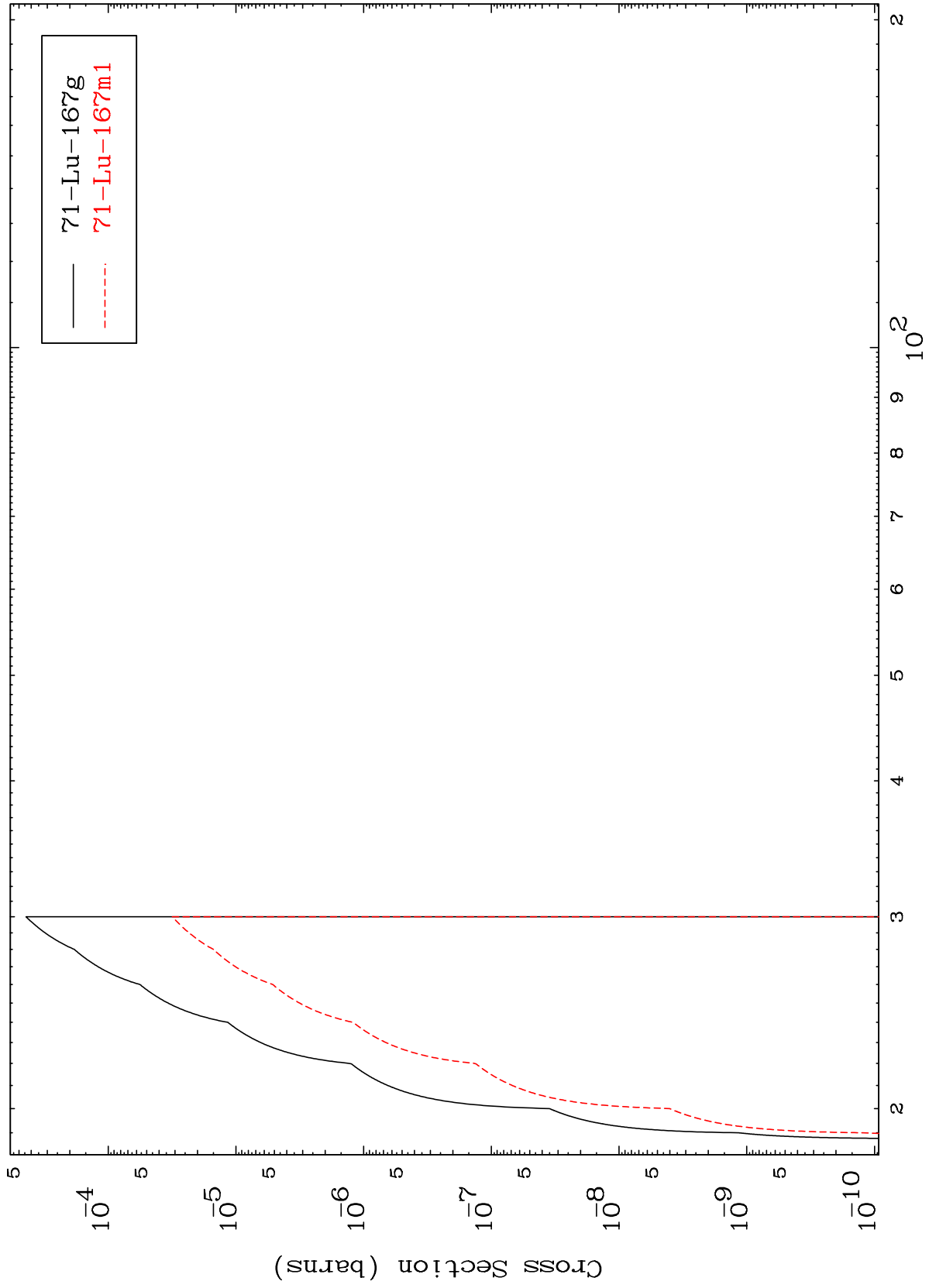
70-Yb-168

MAT 7025

(He-3,2n) d

70-Yb-168

Radionuclide Production Cross Section



12

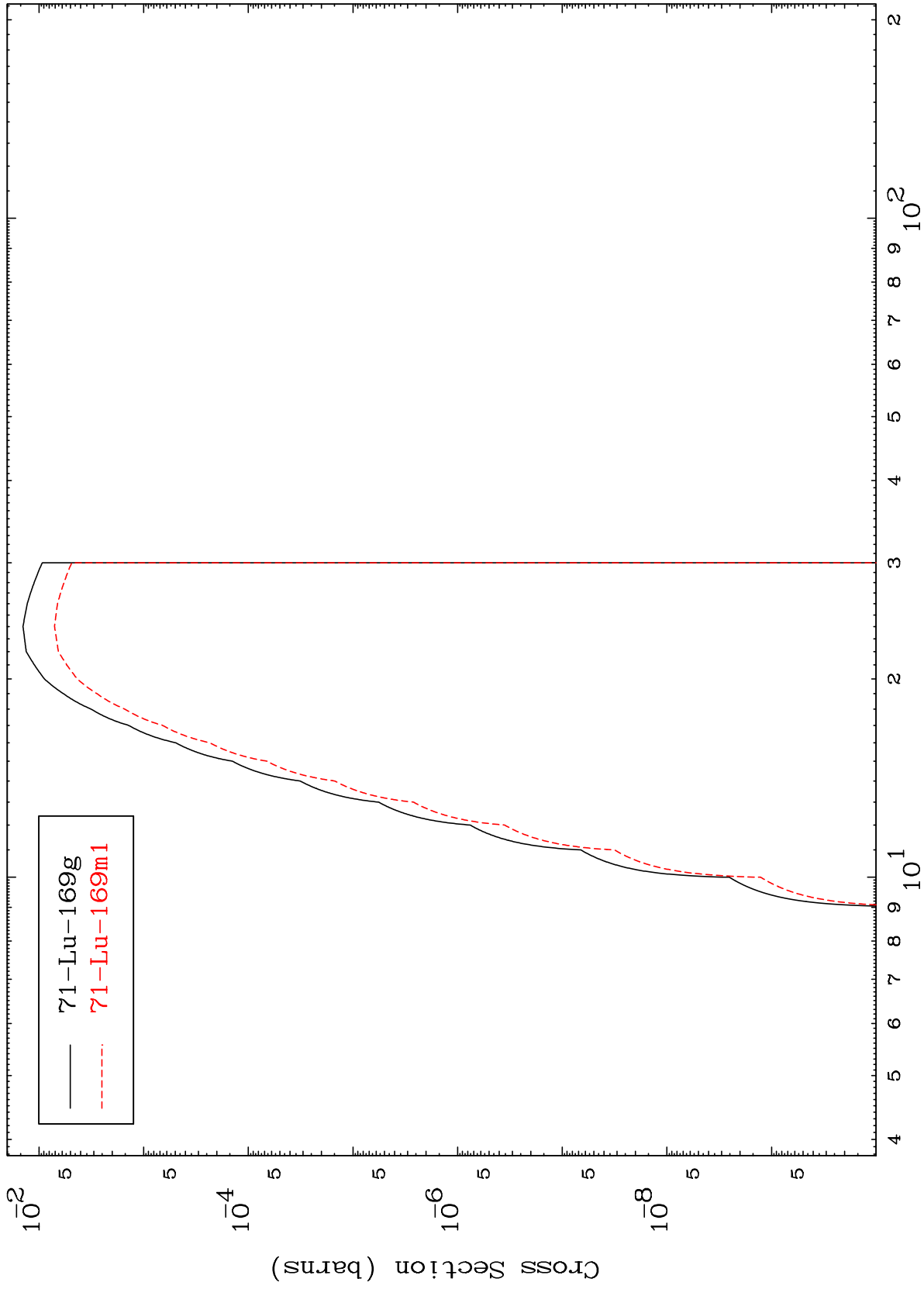
Incident Energy (MeV)

70-Yb-168

MAT 7025

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

70-Yb-168



13

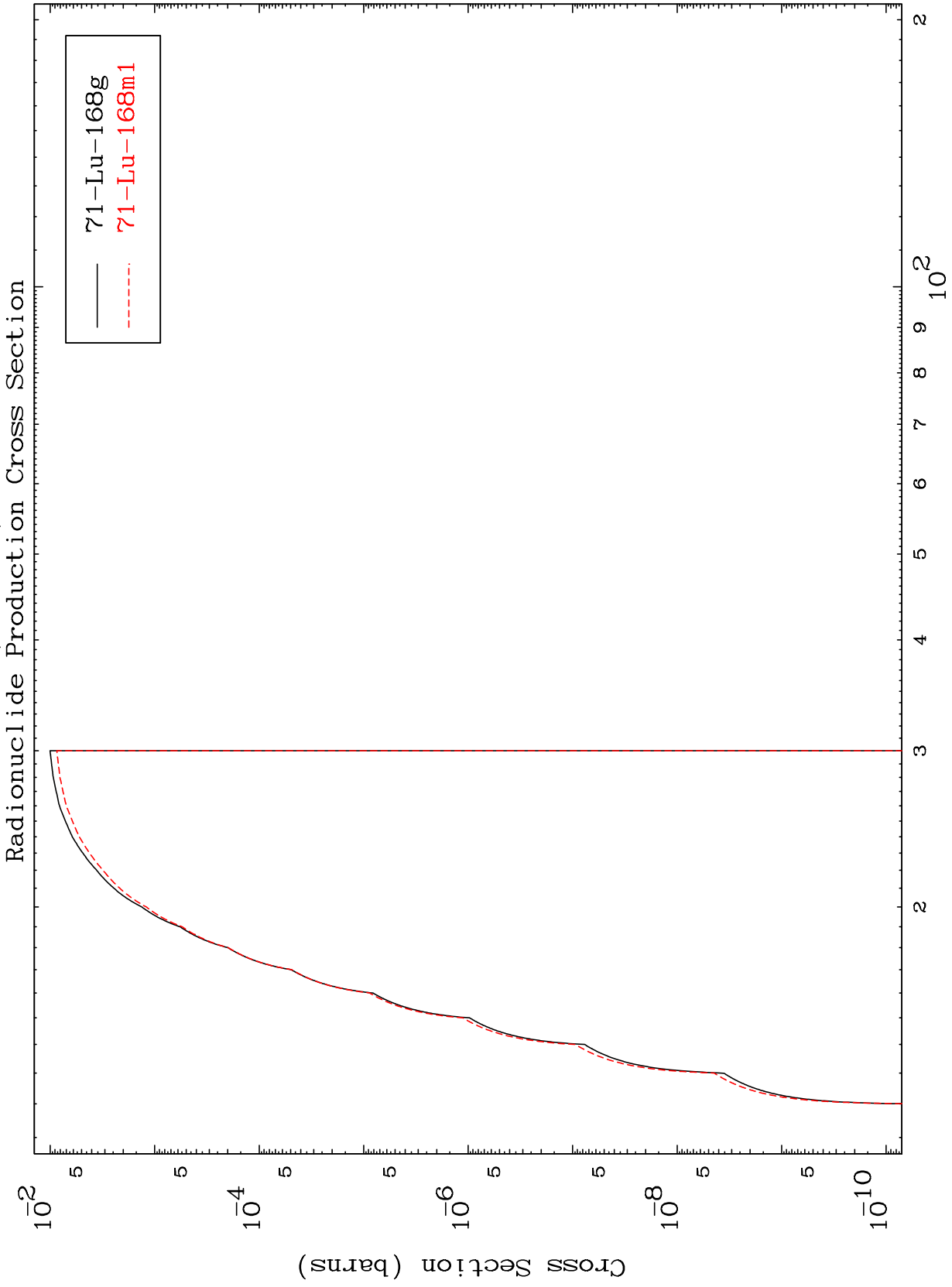
Incident Energy (MeV)

70-Yb-168

MAT 7025

(He-3, n') d

70-Yb-168



14

Incident Energy (MeV)

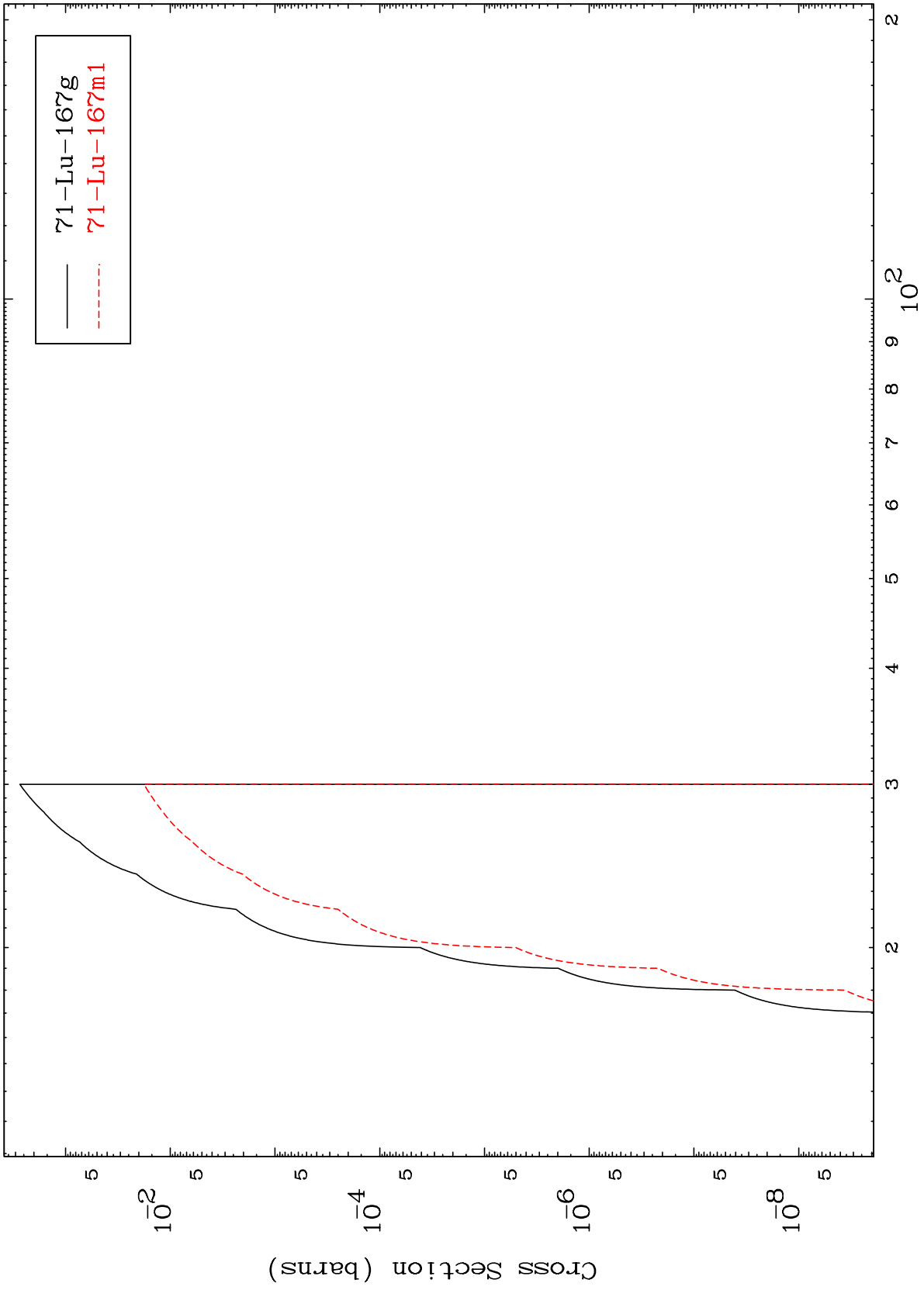
70-Yb-168

MAT 7025

(He-3, n') t

70-Yb-168

Radionuclide Production Cross Section



15

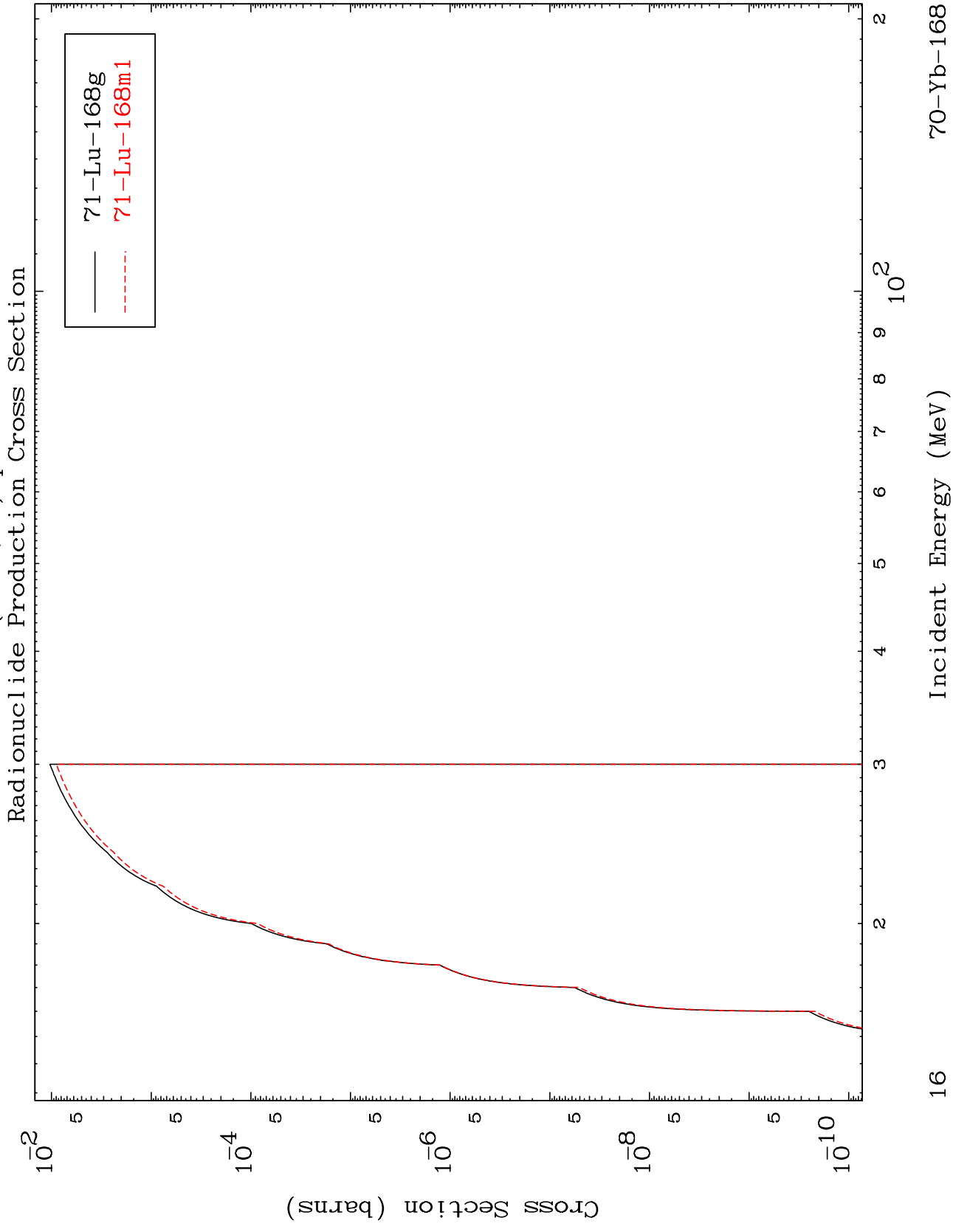
Incident Energy (MeV)

70-Yb-168

MAT 7025

(He-3,2n) p

70-Yb-168



16

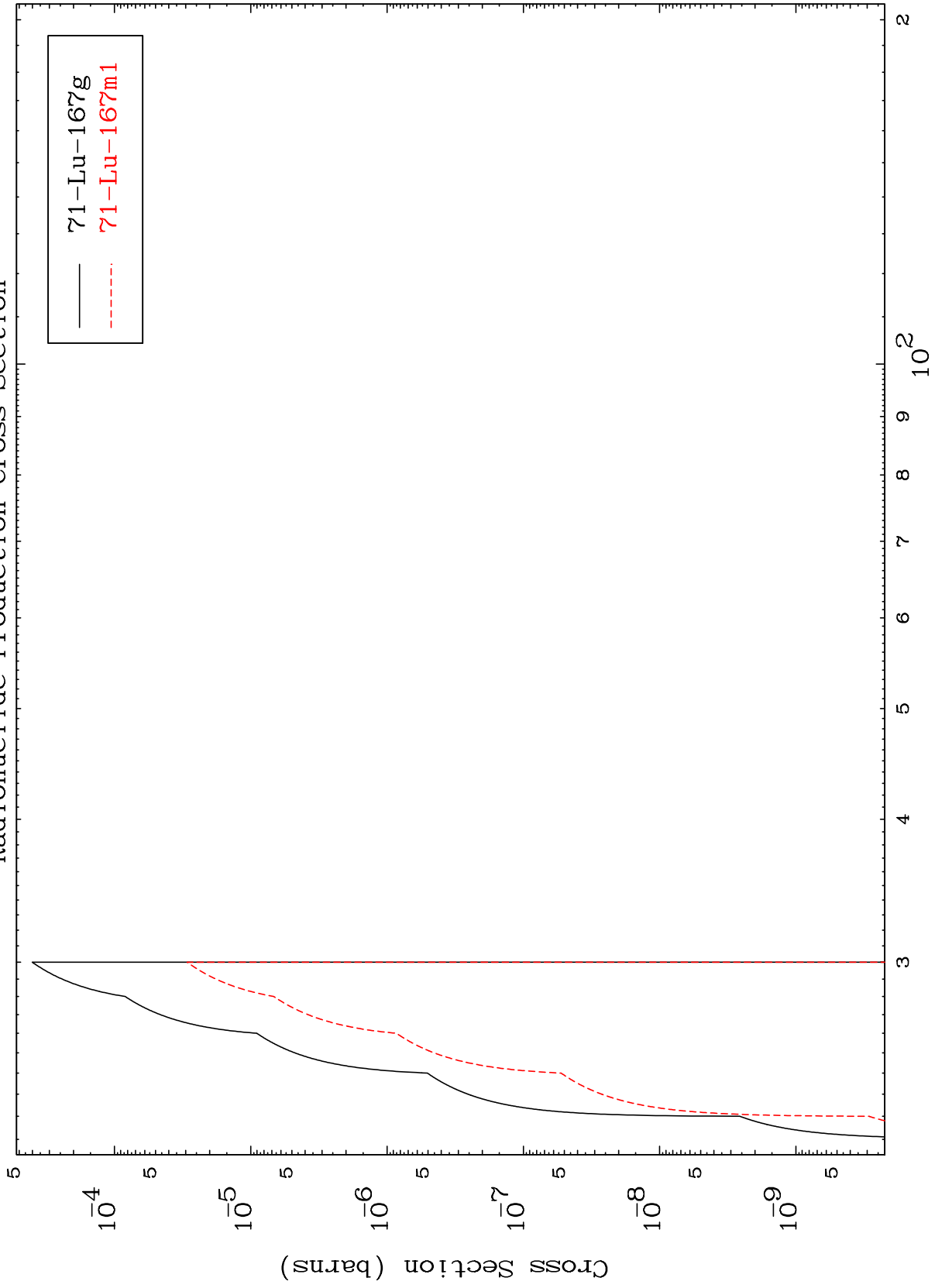
70-Yb-168

MAT 7025

(He-3,3n) p

70-Yb-168

Radionuclide Production Cross Section



17

Incident Energy (MeV)

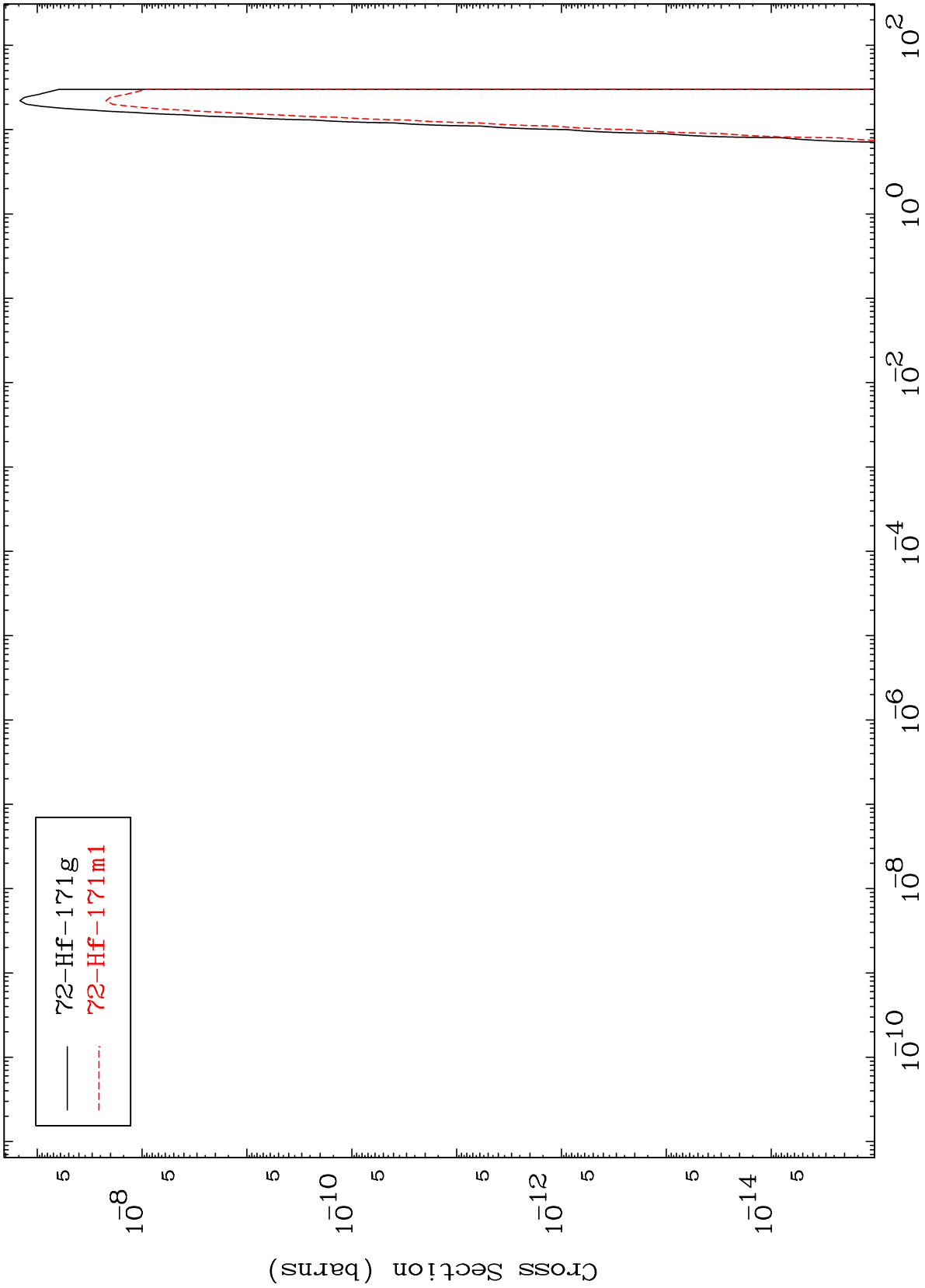
70-Yb-168

MAT 7025

(He-3, γ)

70-Yb-168

Radionuclide Production Cross Section

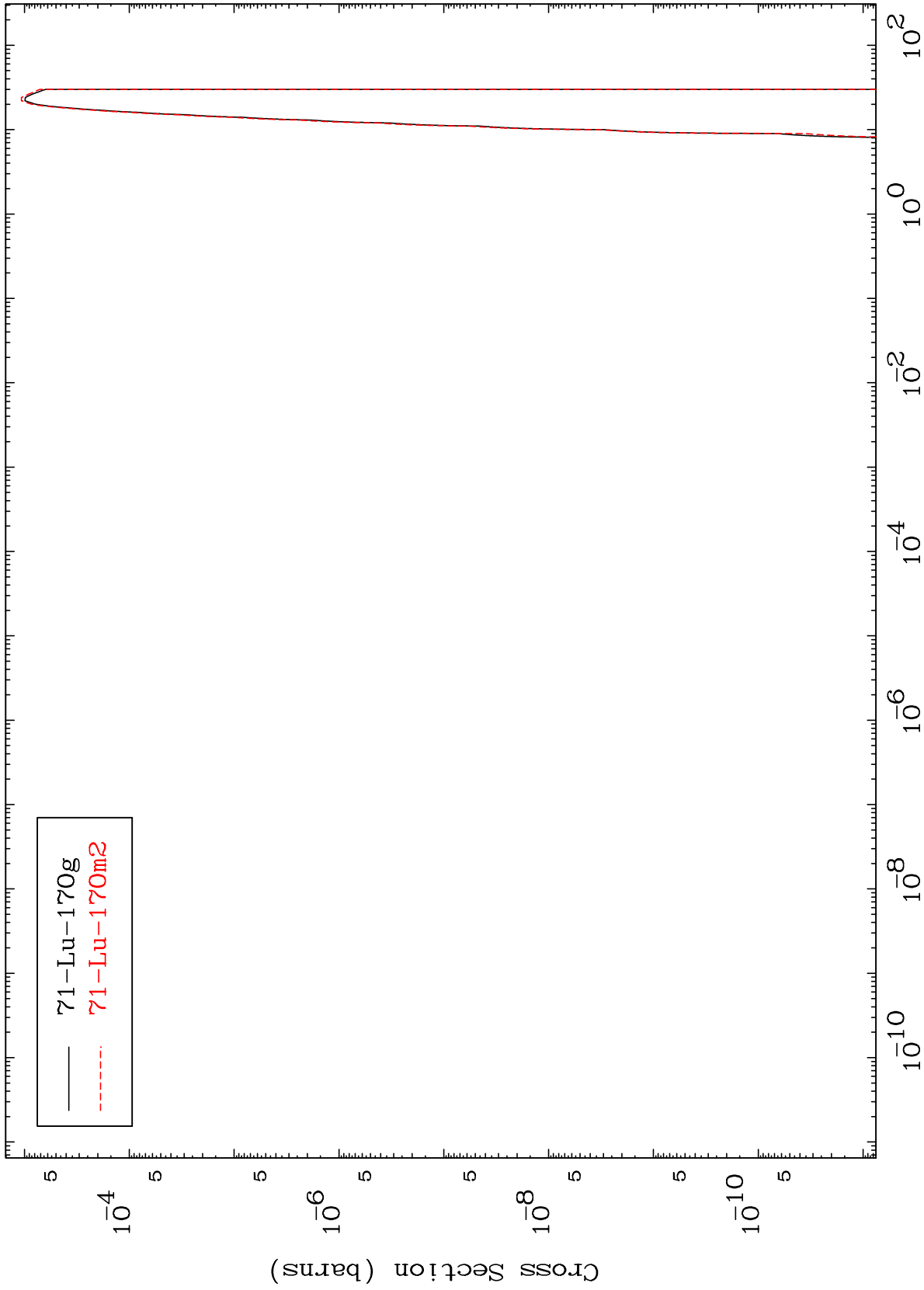


MAT 7025

(He-3, p)

70-Yb-168

Radionuclide Production Cross Section

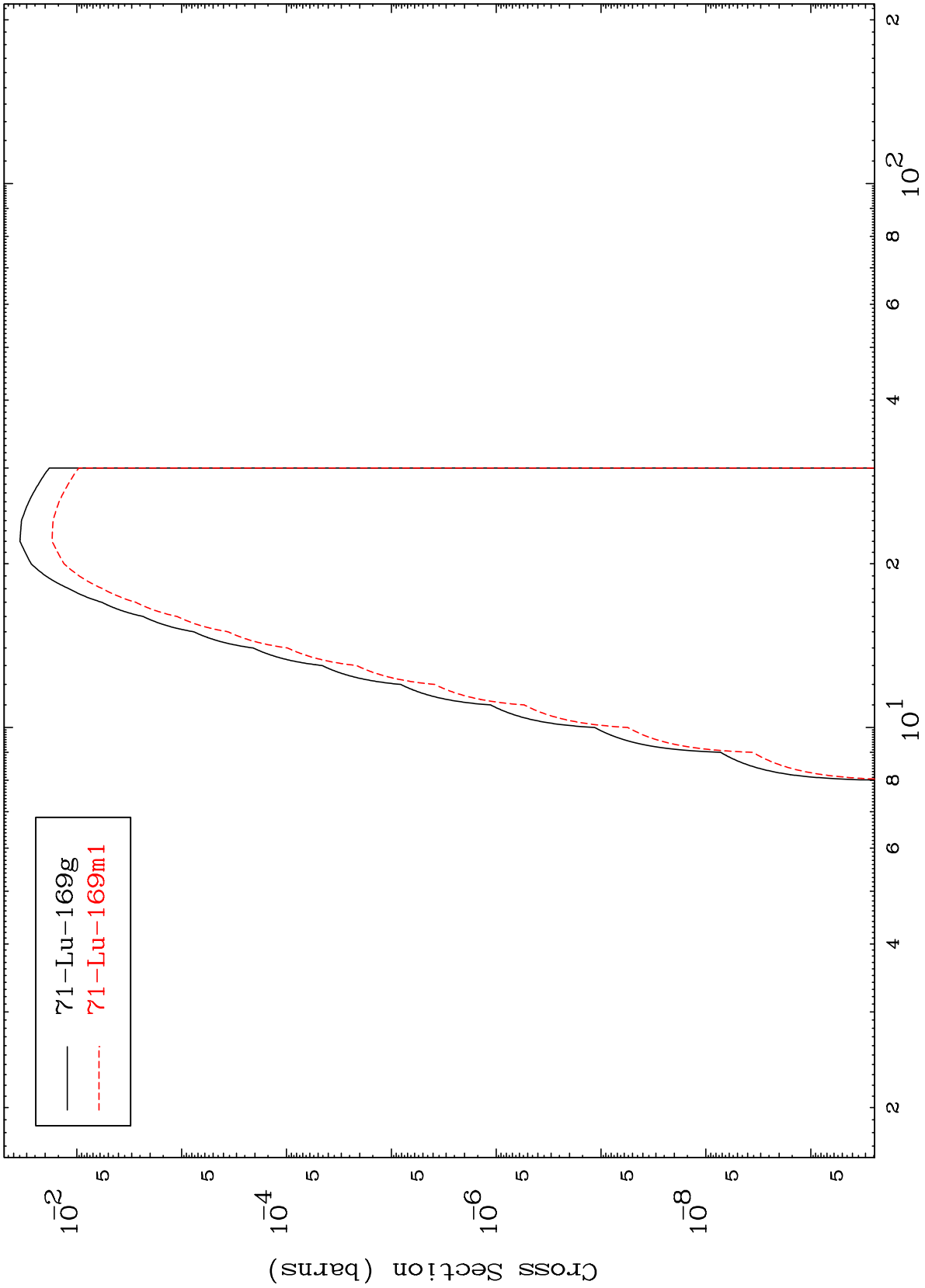


MAT 7025

(He-3,d)

70-Yb-168

Radionuclide Production Cross Section



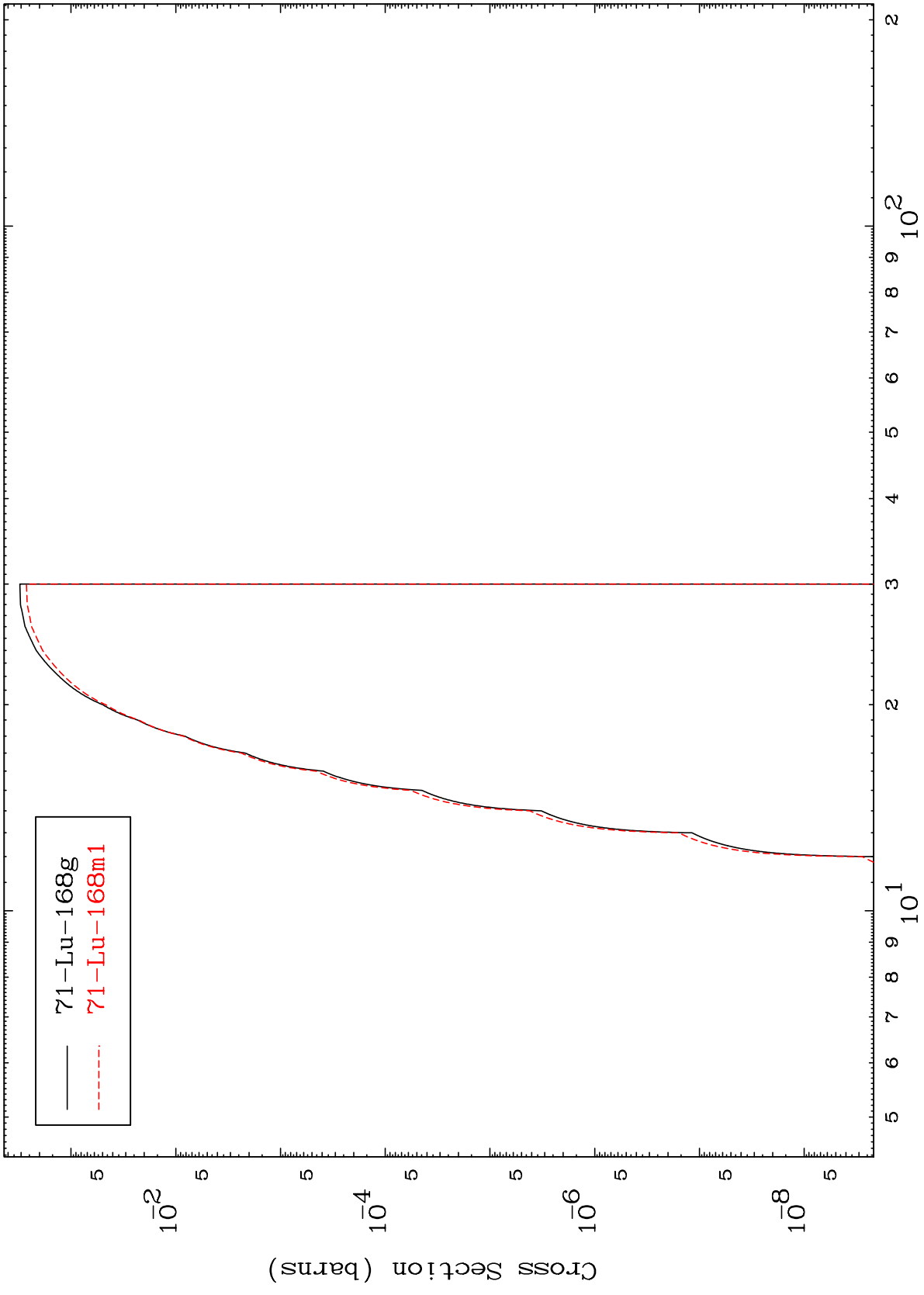
71-Lu-169g
71-Lu-169m1

MAT 7025

(He-3, t)

70-Yb-168

Radionuclide Production Cross Section



21

Incident Energy (MeV)

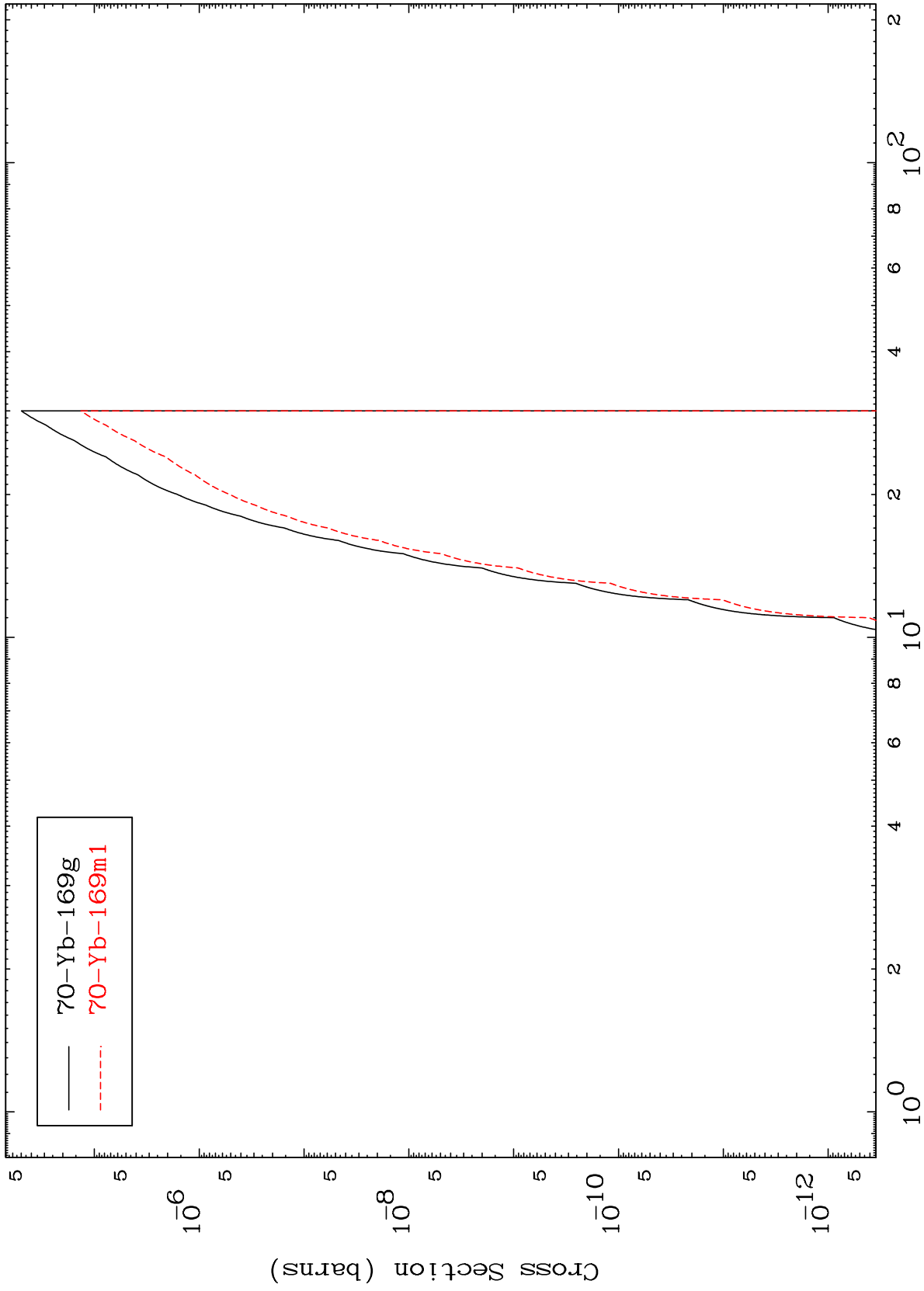
70-Yb-168

MAT 7025

(He-3,2p)

70-Yb-168

Radionuclide Production Cross Section



22

Incident Energy (MeV)

70-Yb-168