

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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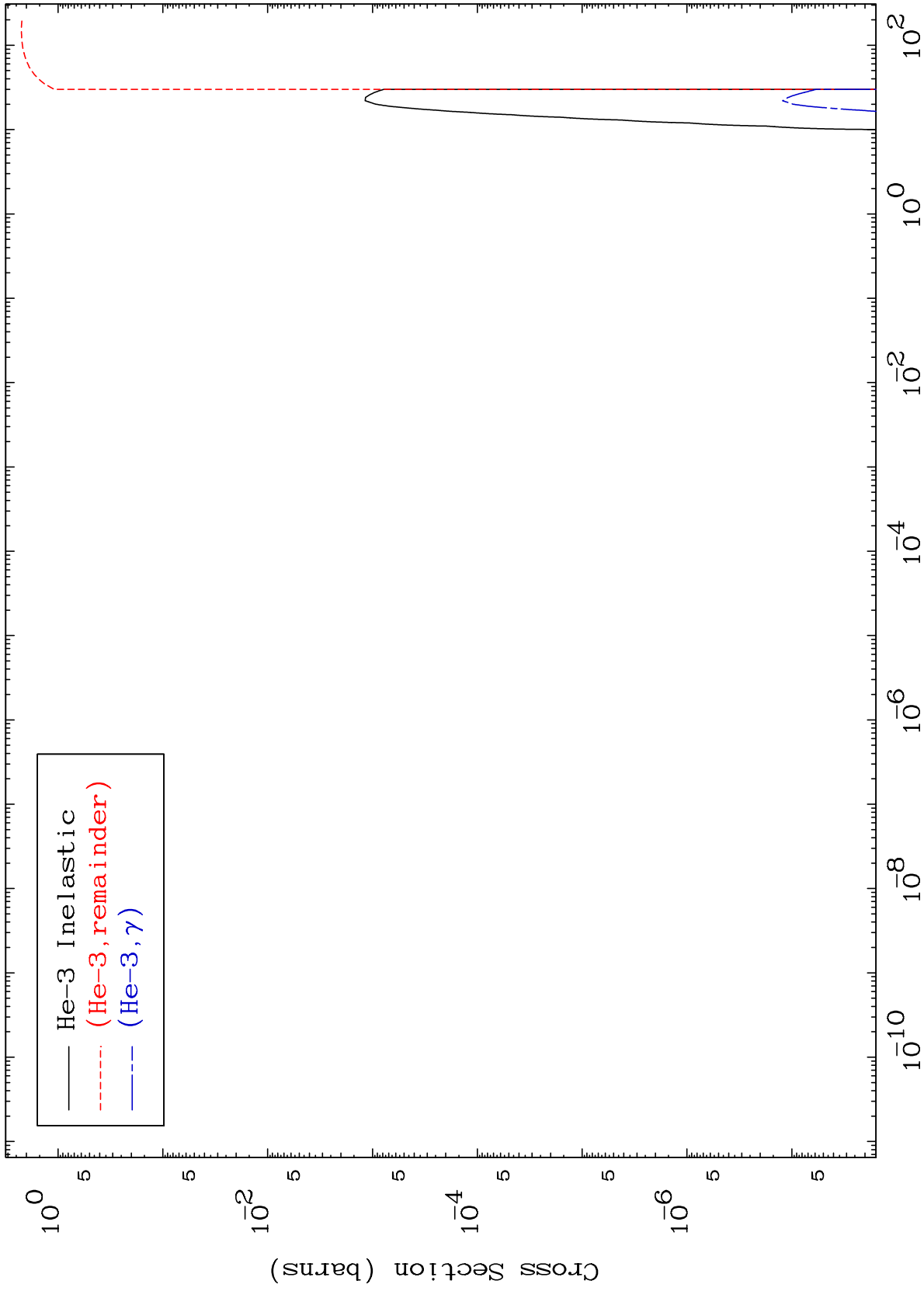
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7028

He-3 Major
0 Kelvin Cross Sections

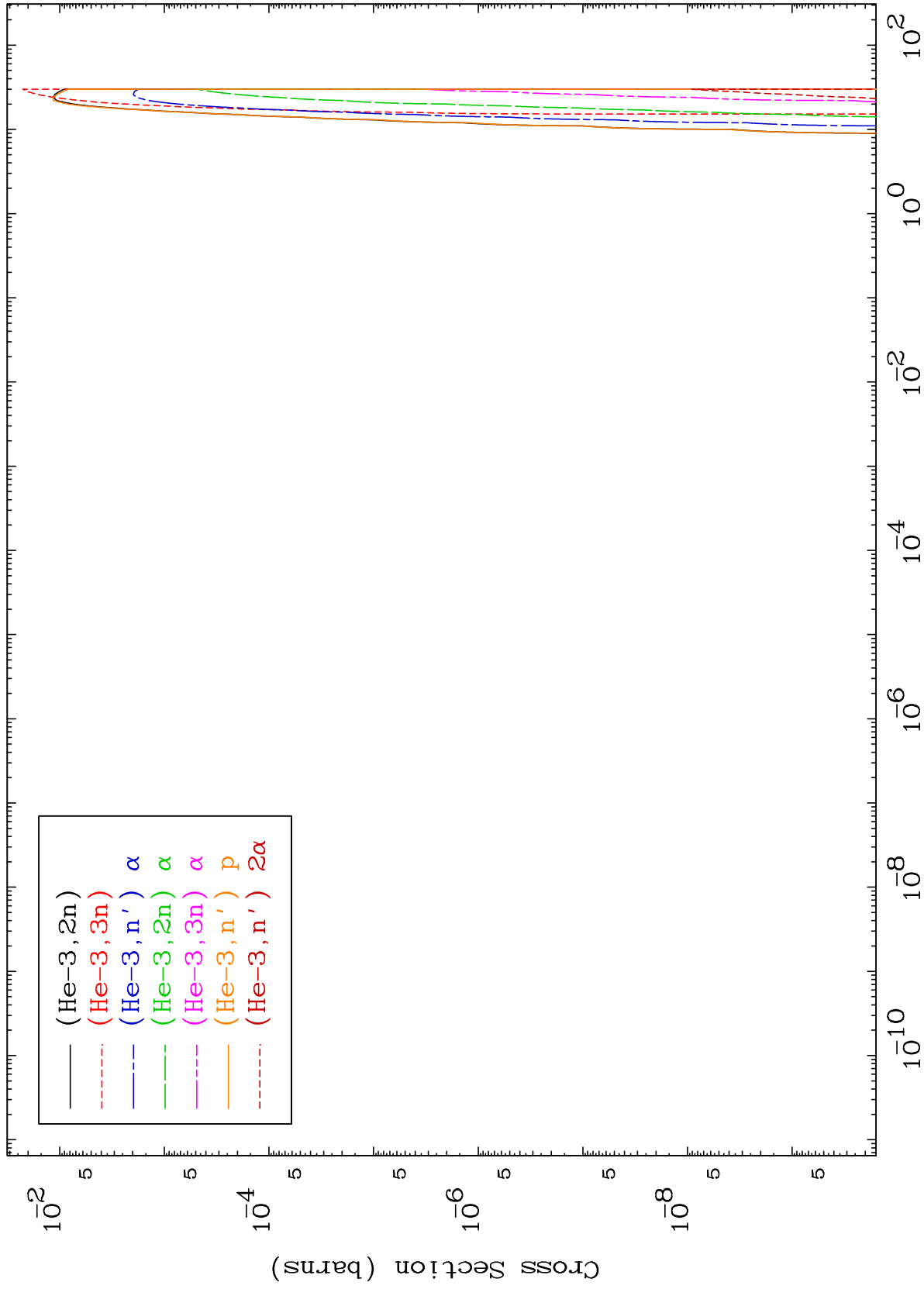
70-Yb-169



MAT 7028

He-3 Neutron Production
0 Kelvin Cross Sections

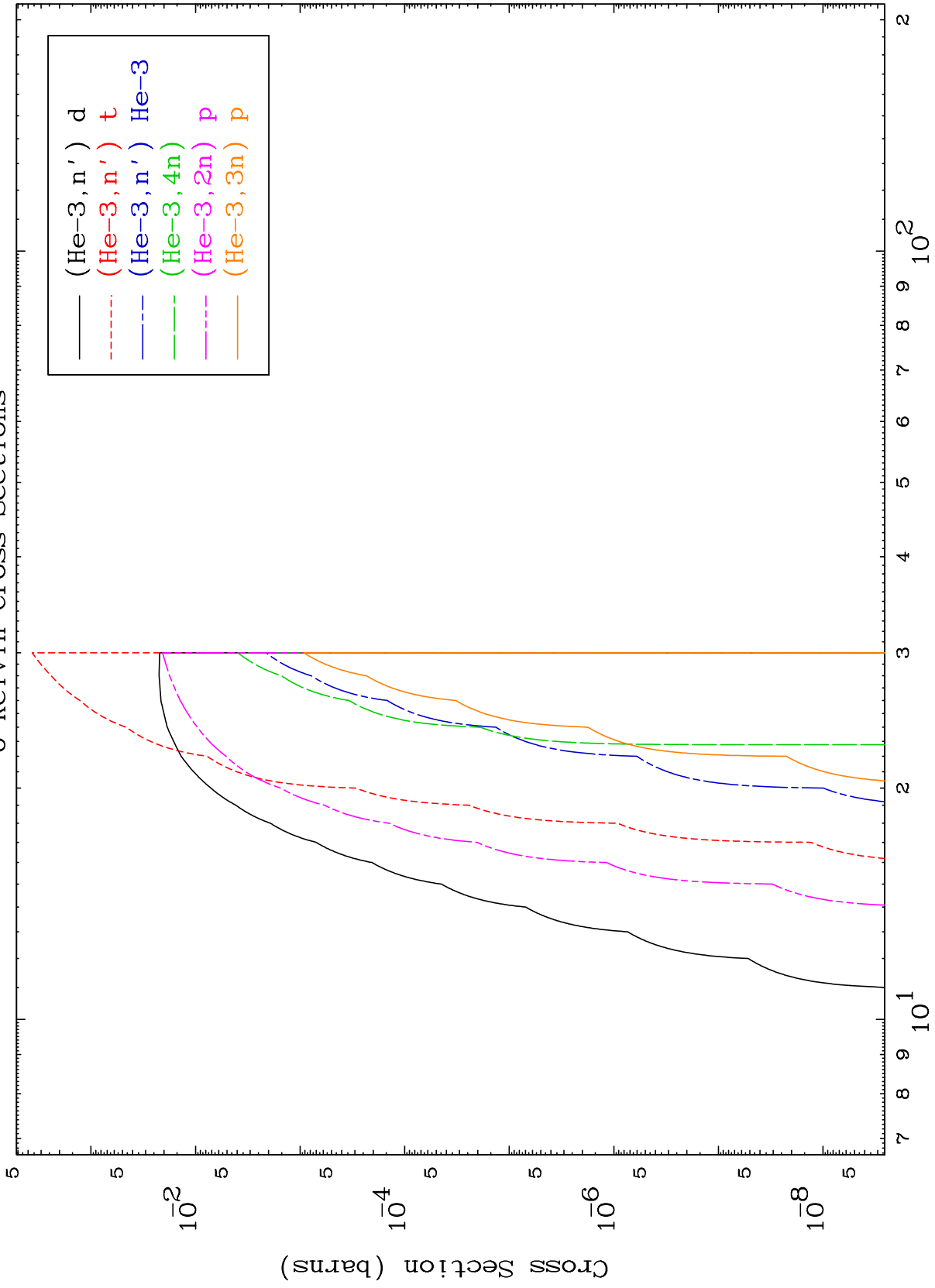
70-Yb-169

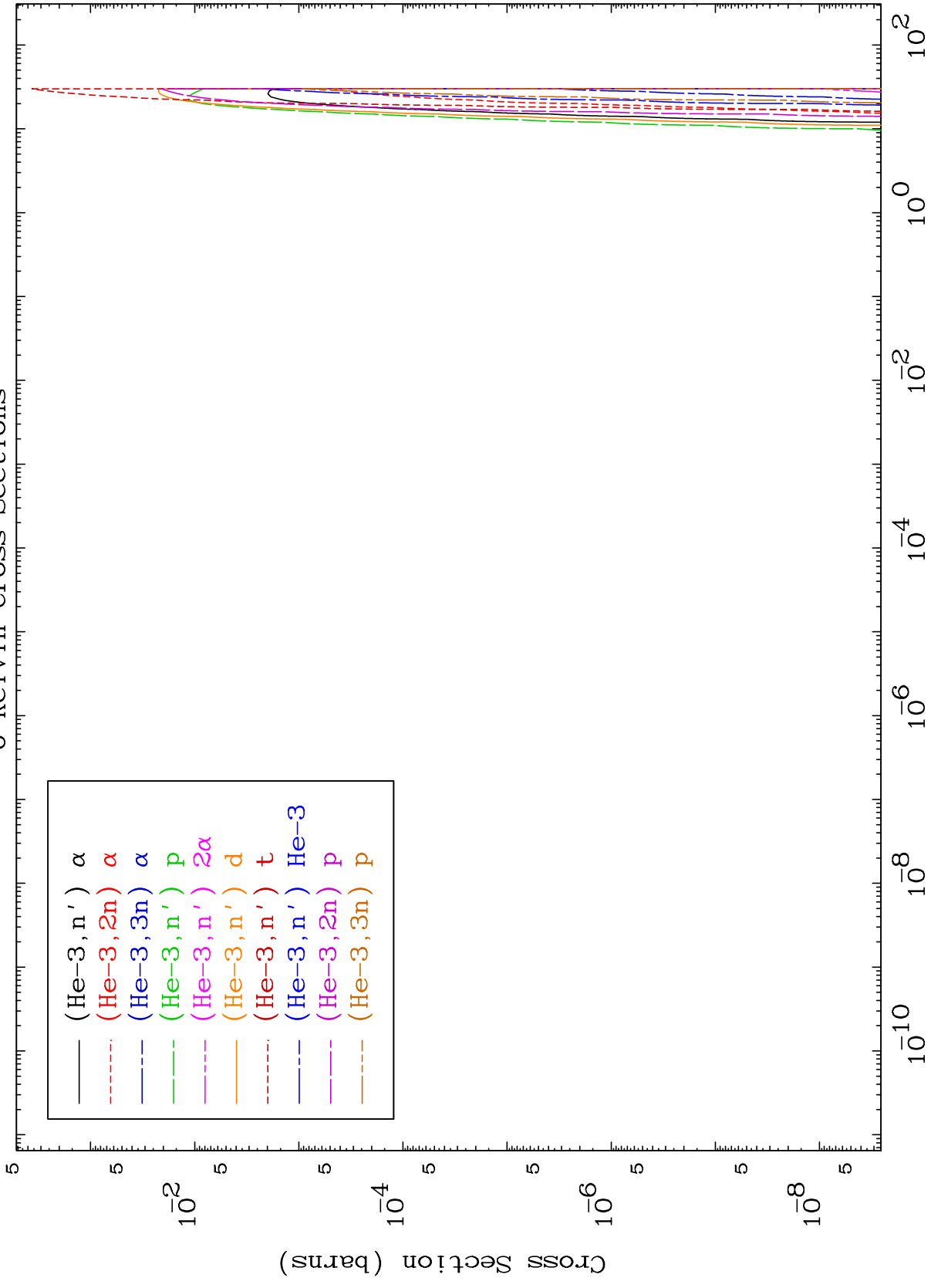


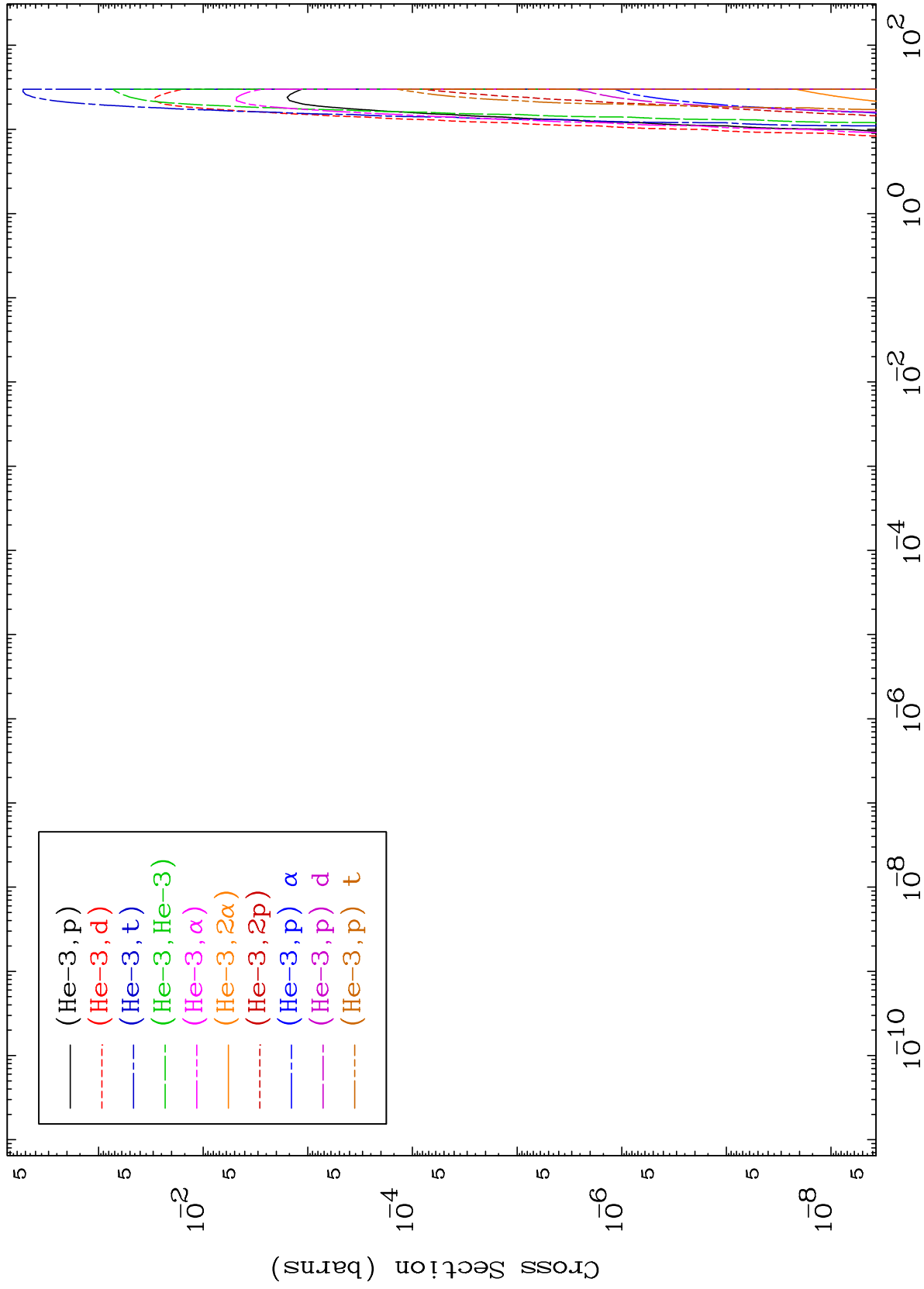
2

Incident Energy (MeV)

70-Yb-169



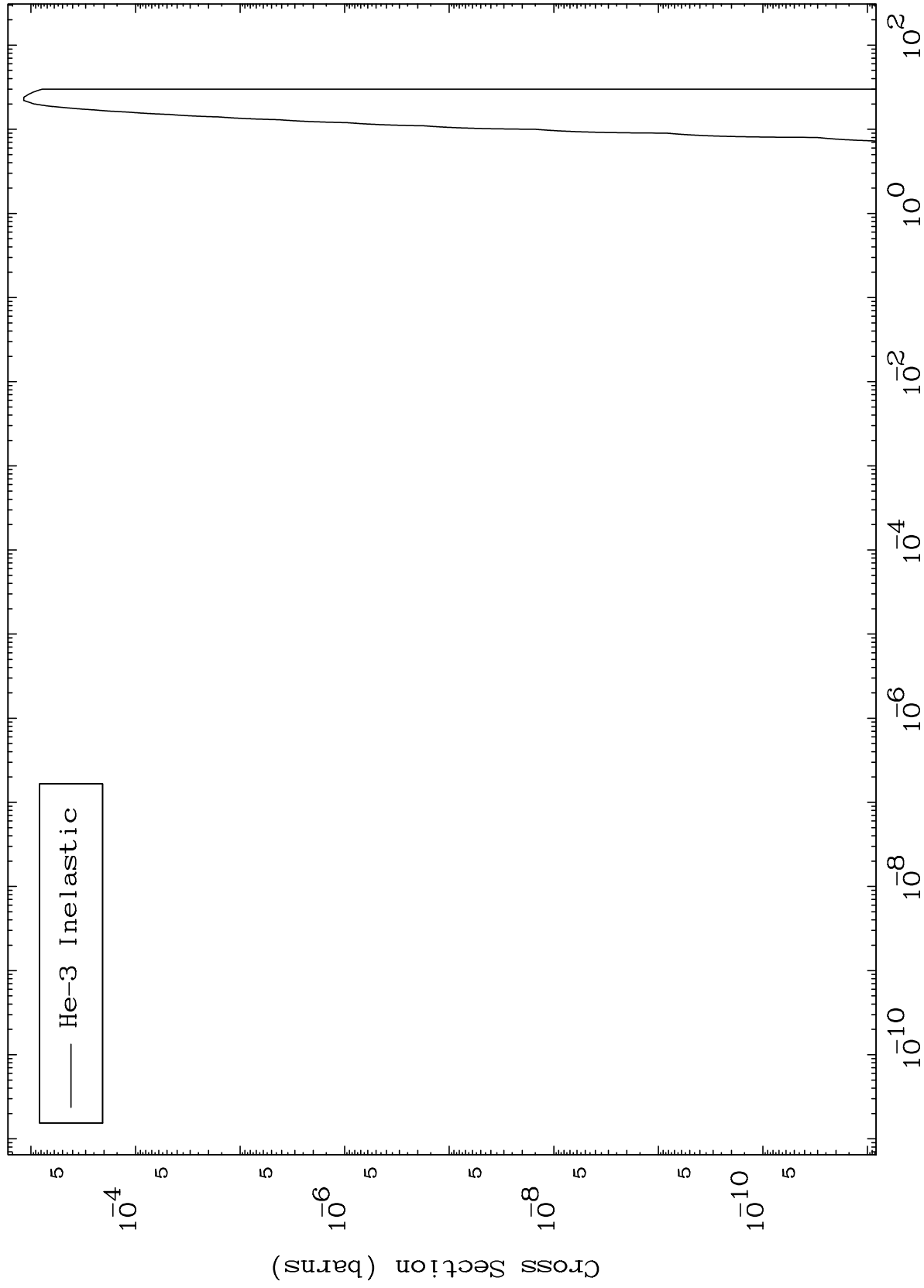




MAT 7028

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

70-Yb-169



6

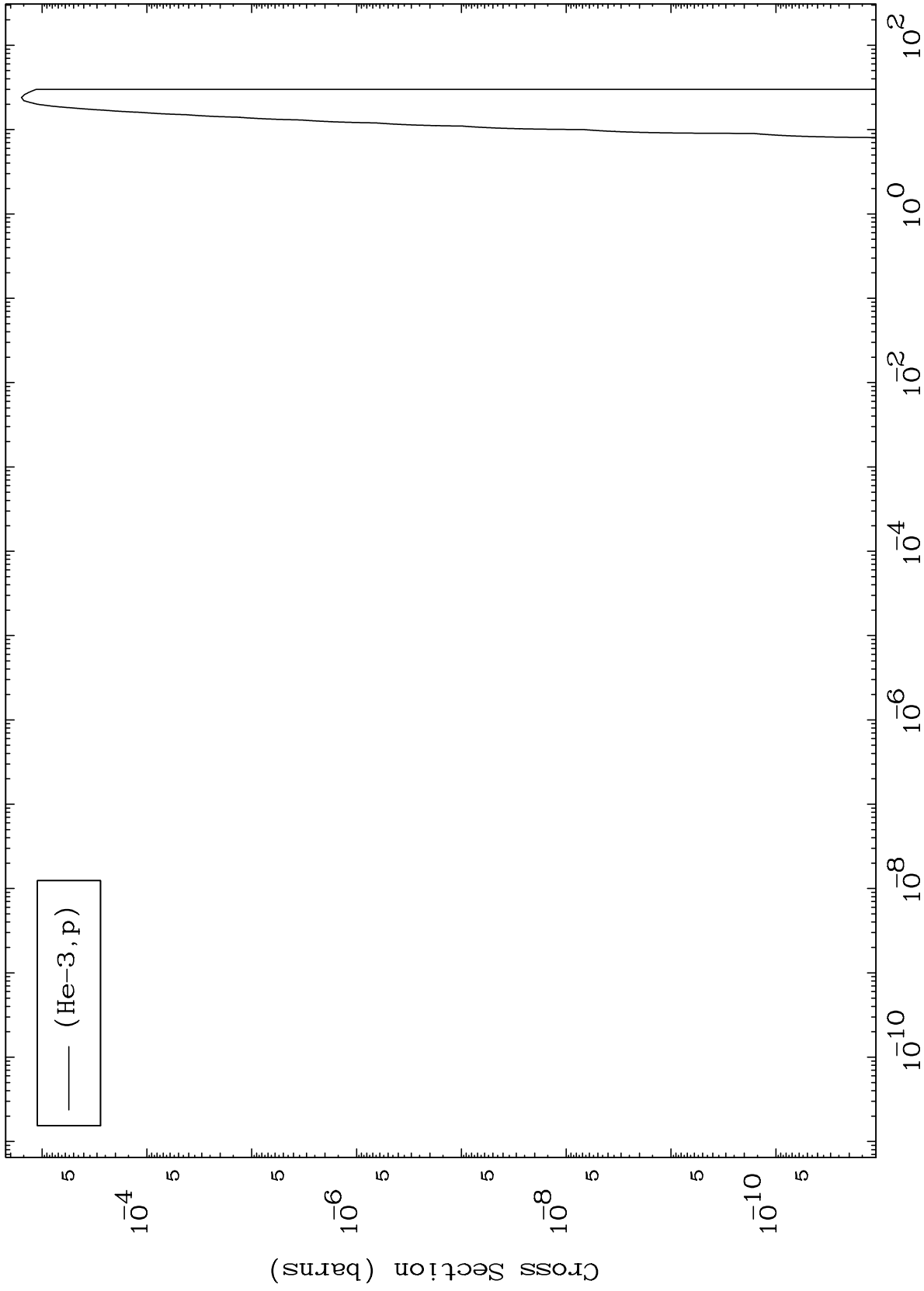
Incident Energy (MeV)

70-Yb-169

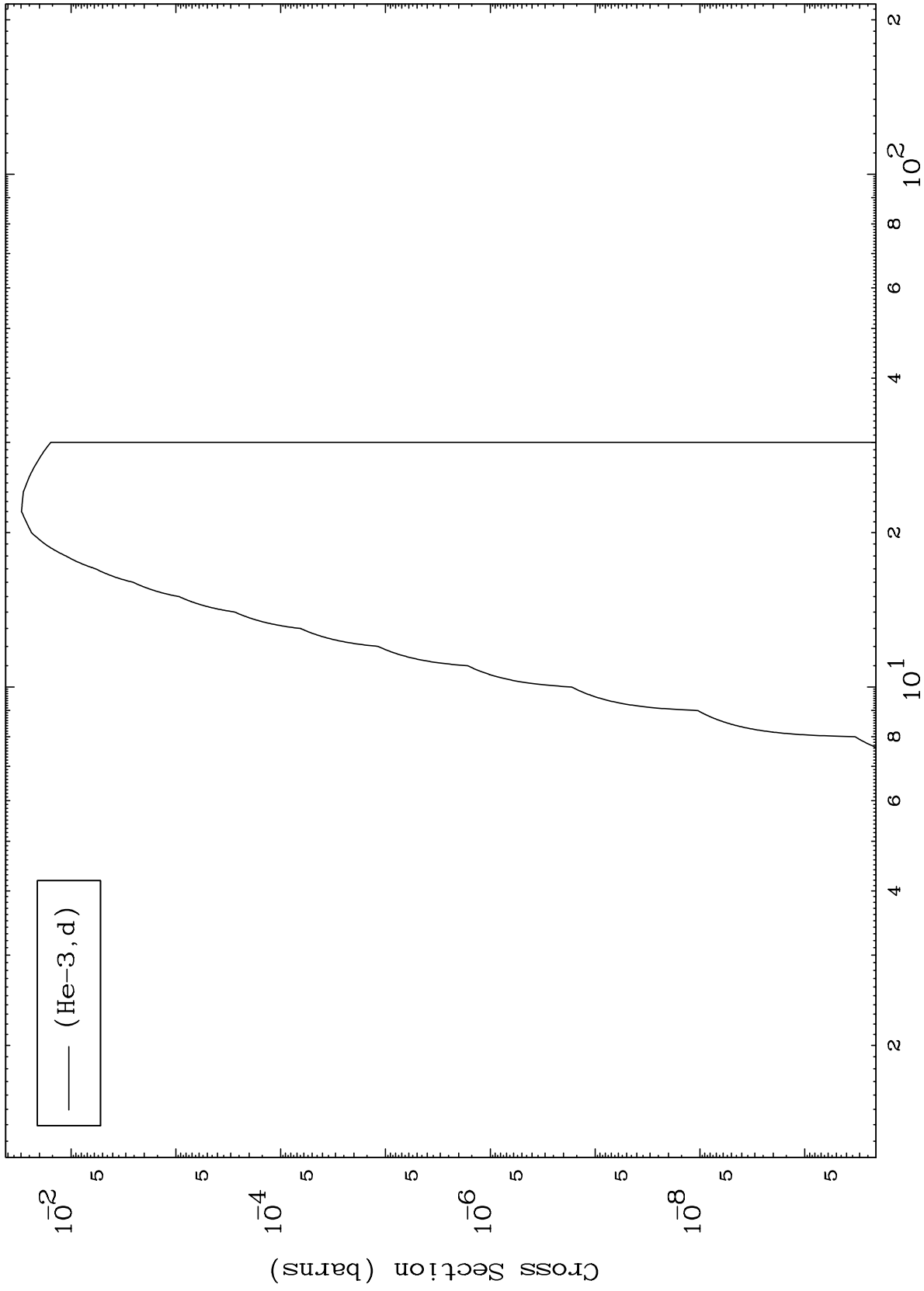
MAT 7028

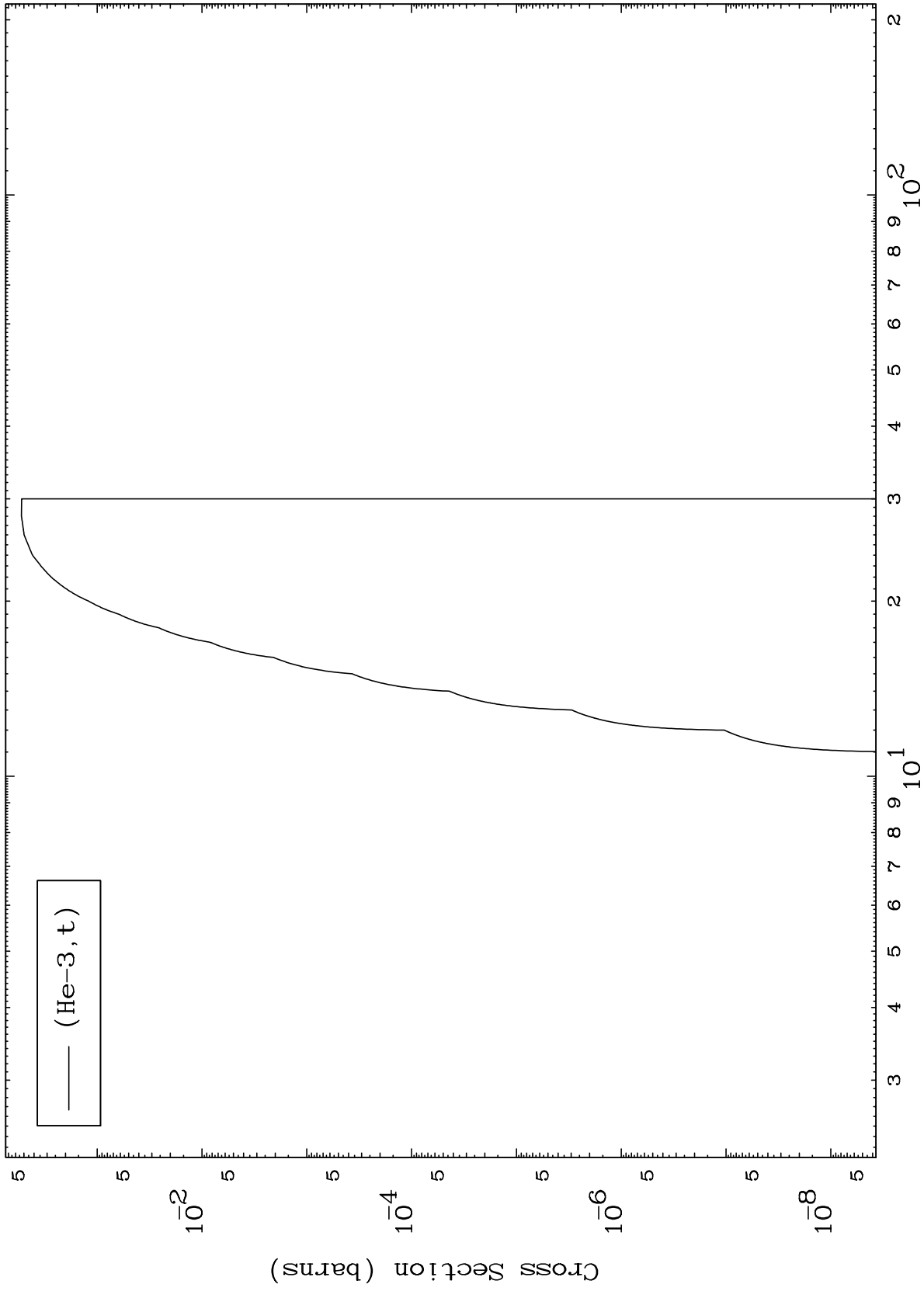
(He-3,p) Levels
0 Kelvin Cross Sections

70-Yb-169



(He-3, p)

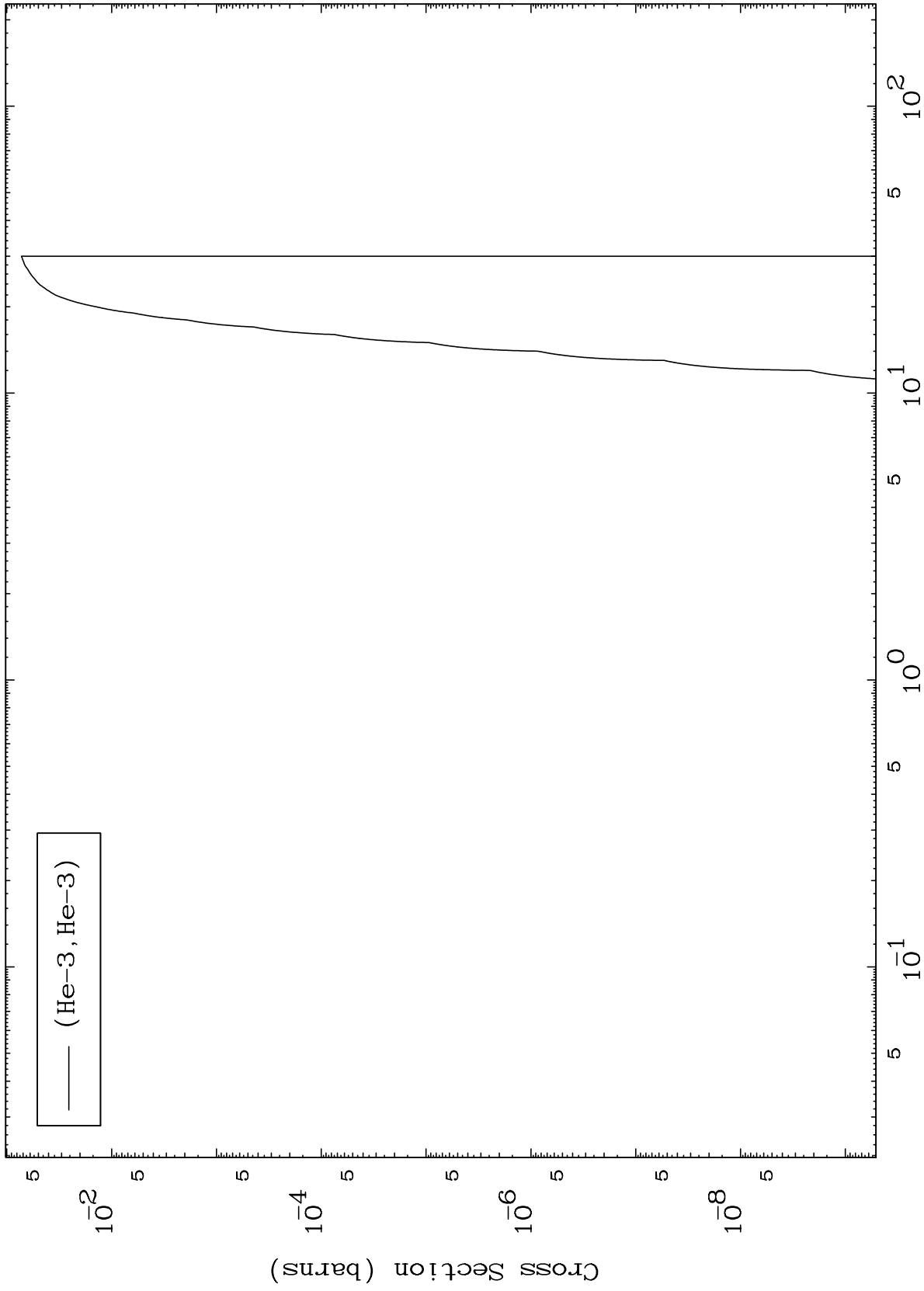




MAT 7028

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

70-Yb-169



10

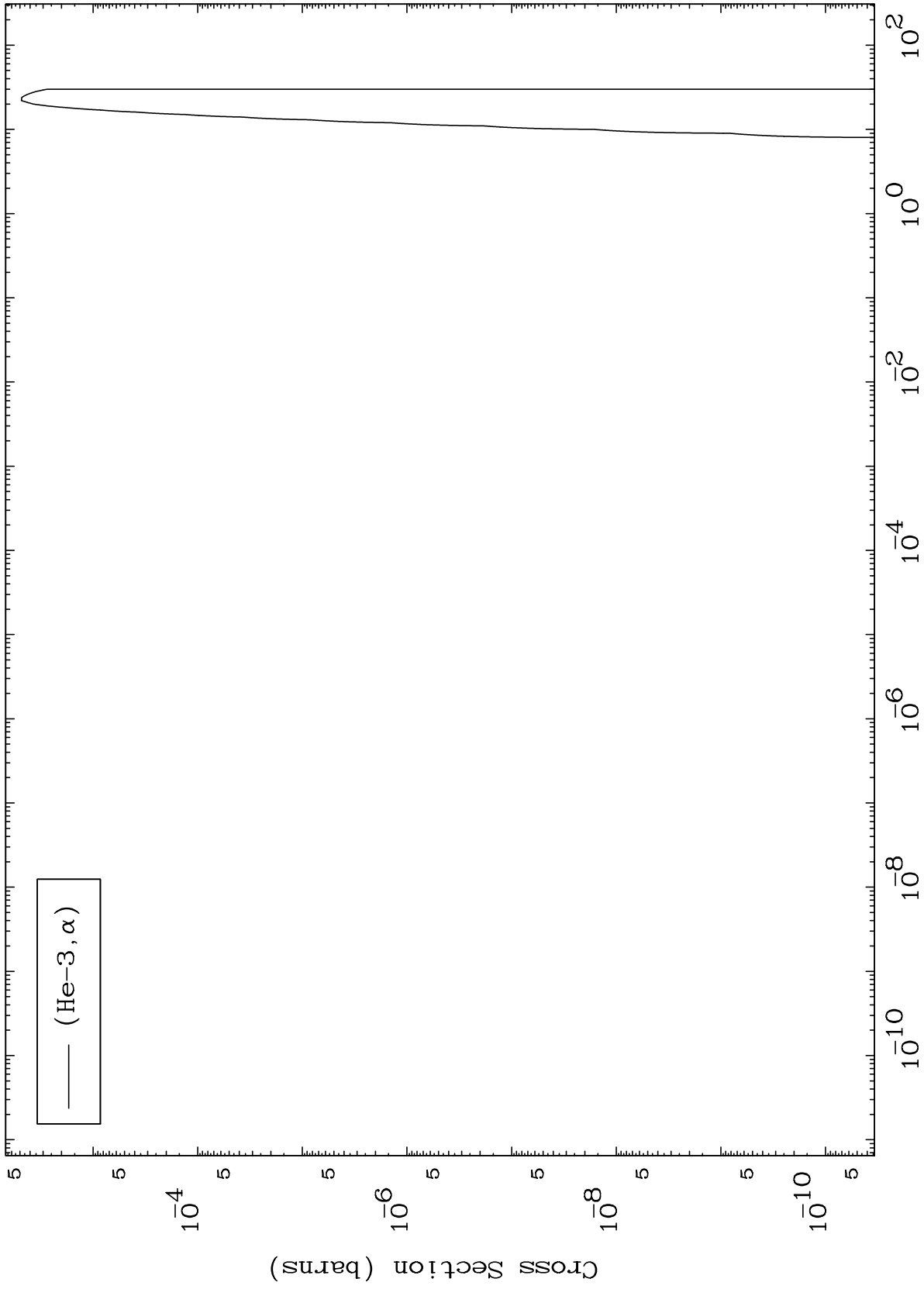
Incident Energy (MeV)

70-Yb-169

MAT 7028

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

70-Yb-169



11

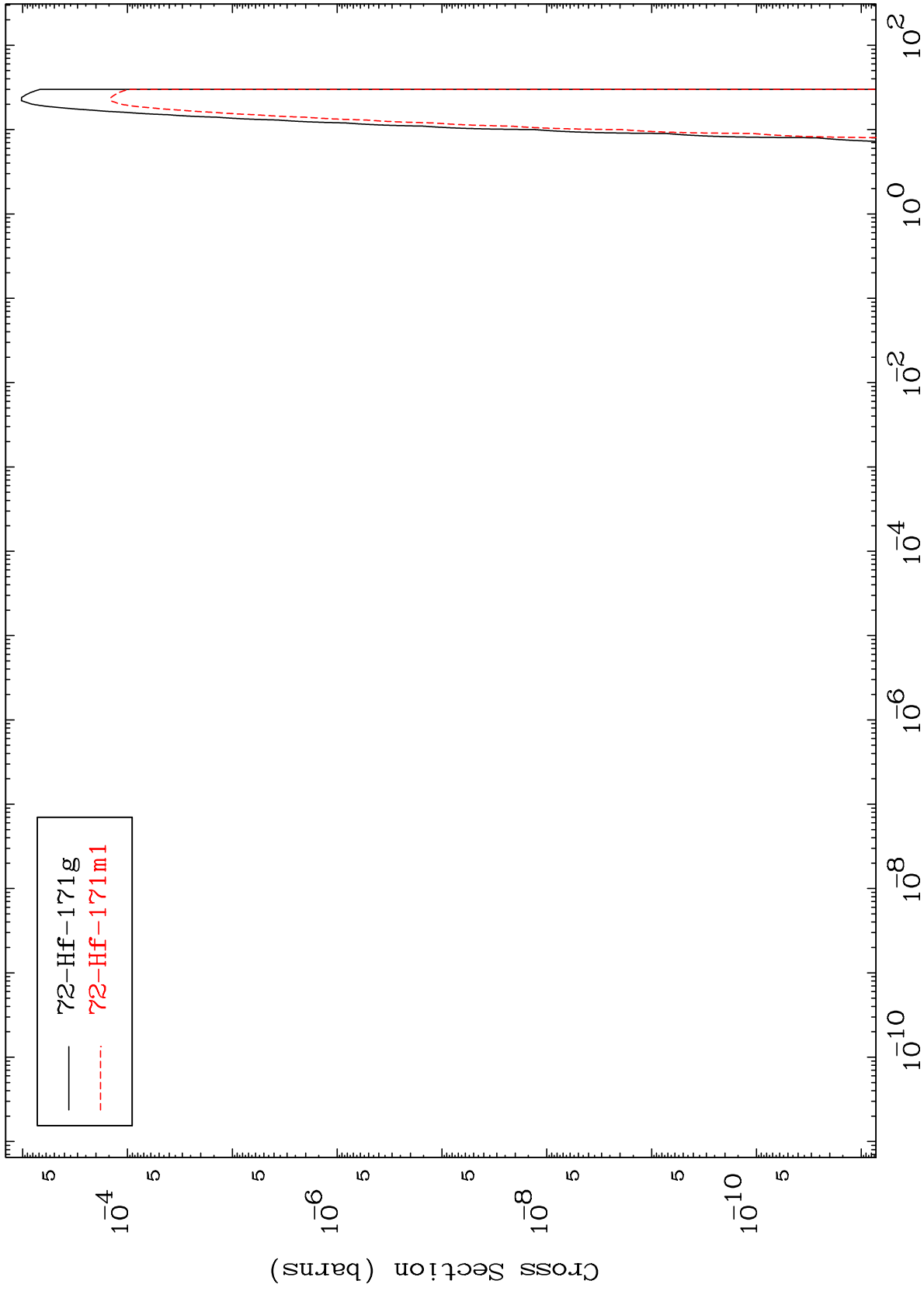
Incident Energy (MeV)

70-Yb-169

MAT 7028

He-3 Inelastic
Radionuclide Production Cross Section

70-Yb-169



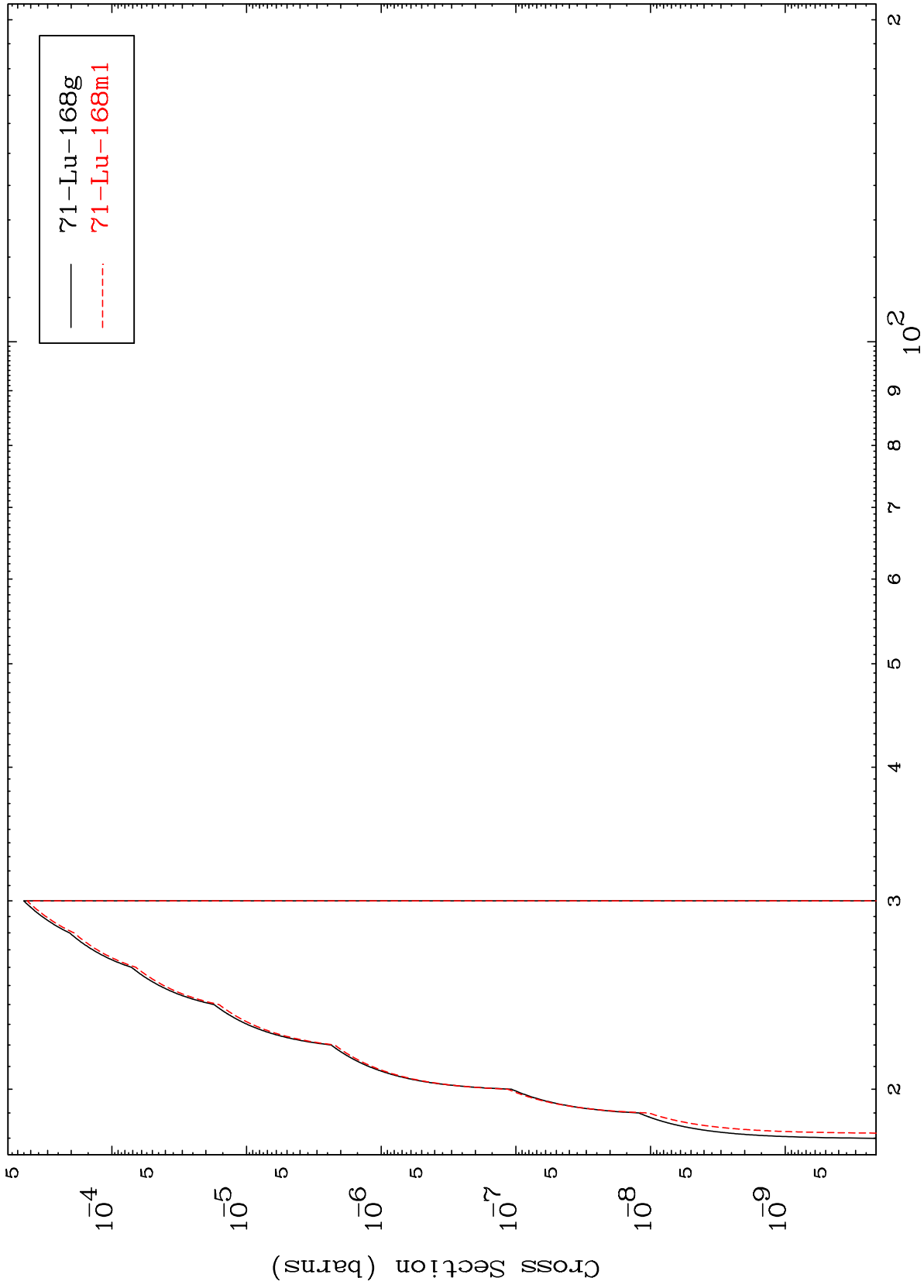
70-Yb-169

MAT 7028

(He-3,2n) d

70-Yb-169

Radionuclide Production Cross Section



13

Incident Energy (MeV)

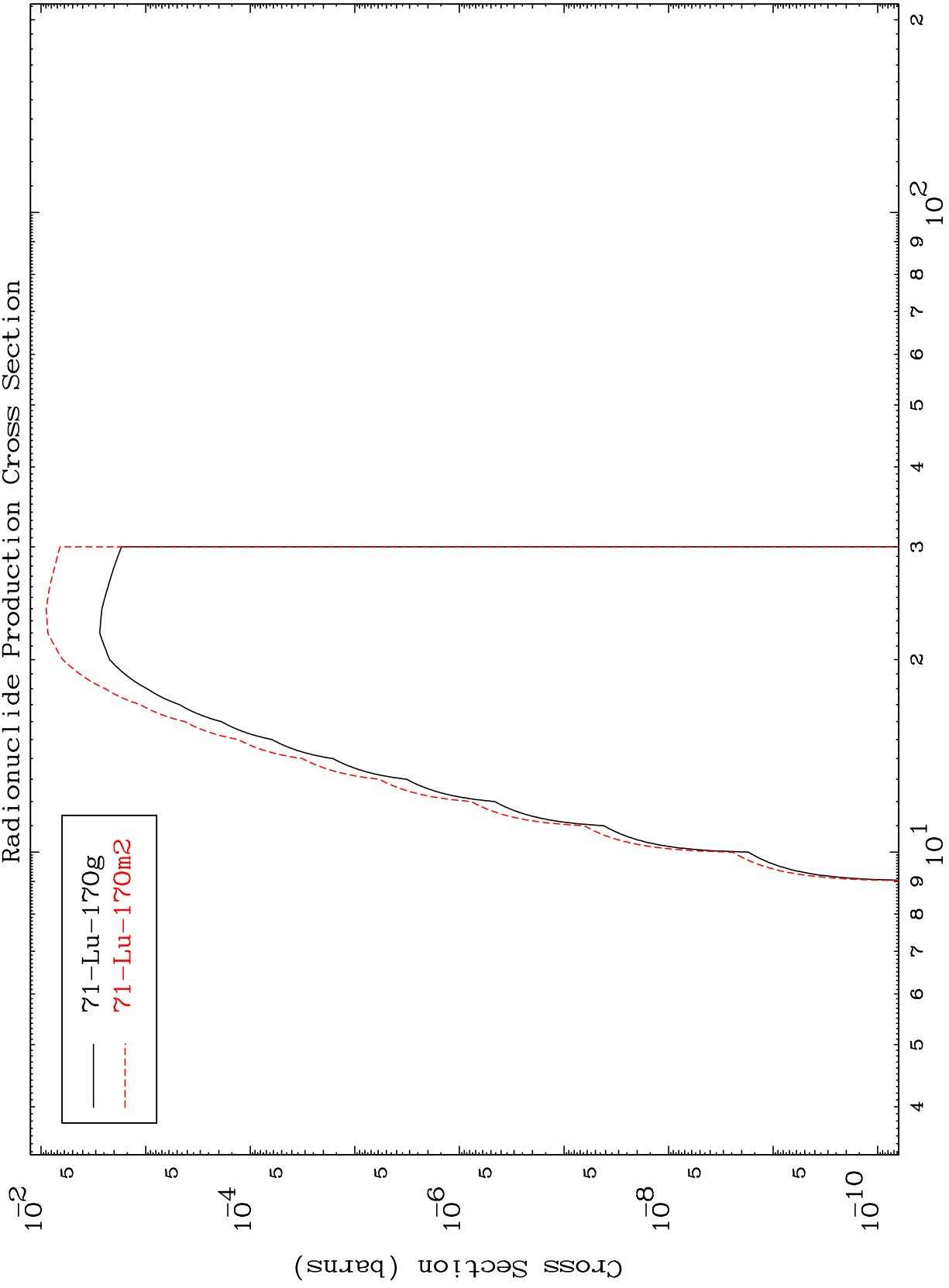
70-Yb-169

MAT 7028

(He-3, n') p

70-Yb-169

Radionuclide Production Cross Section



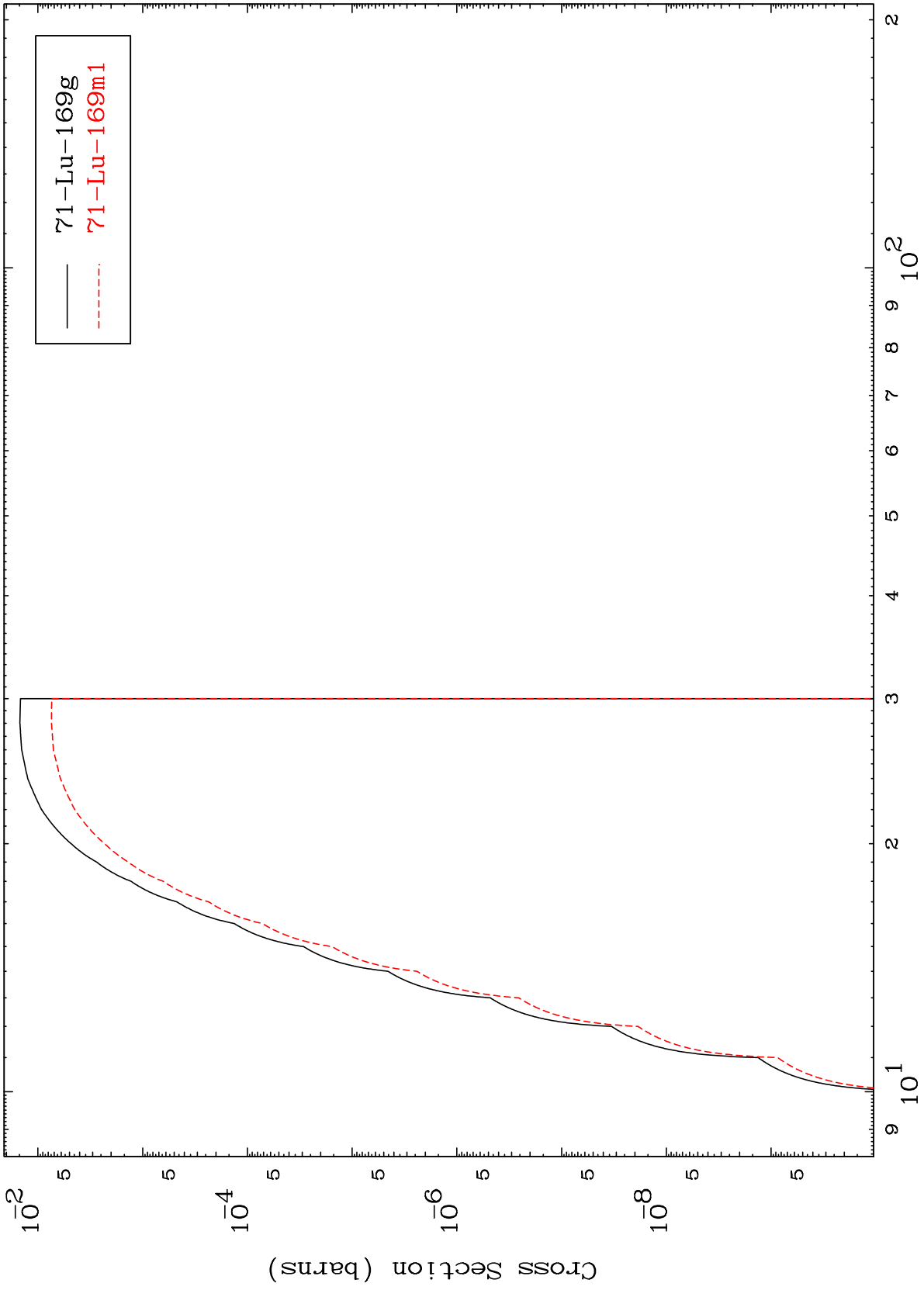
71-Lu-170g
71-Lu-170m2

MAT 7028

(He-3, n') d

70-Yb-169

Radionuclide Production Cross Section



15

Incident Energy (MeV)

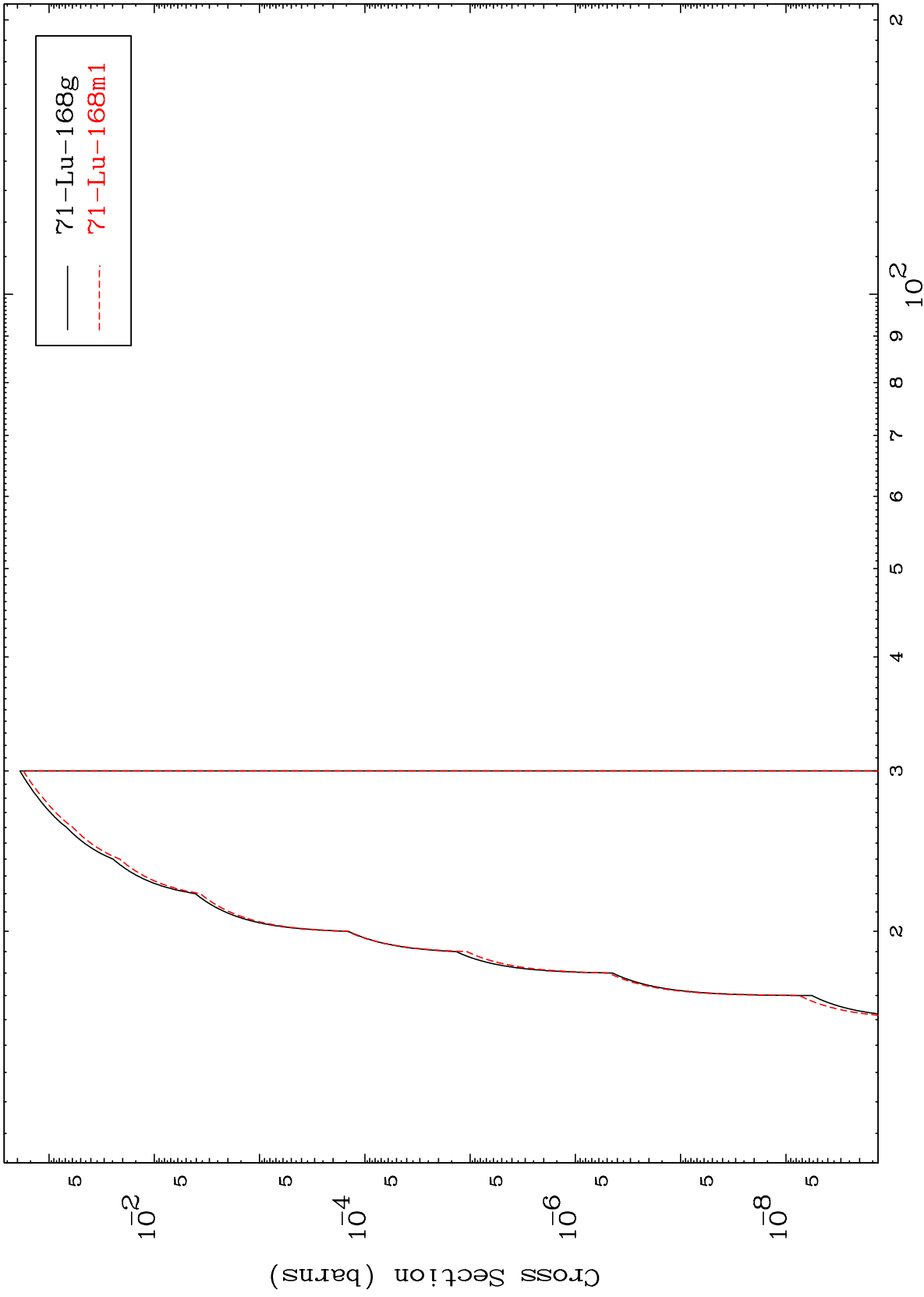
70-Yb-169

MAT 7028

(He-3, n') t

70-Yb-169

Radionuclide Production Cross Section



16

Incident Energy (MeV)

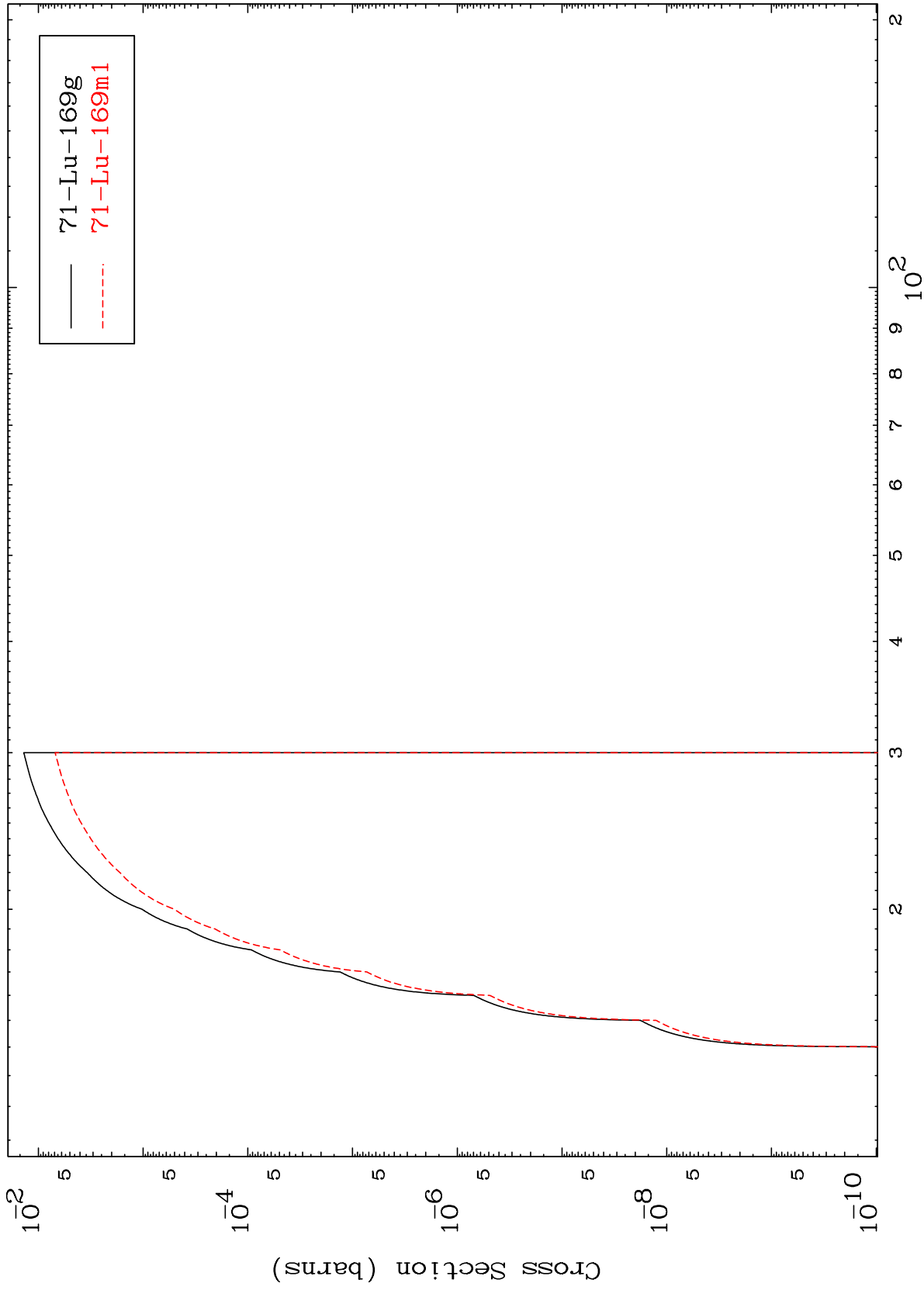
70-Yb-169

MAT 7028

(He-3,2n) p

70-Yb-169

Radionuclide Production Cross Section



17

Incident Energy (MeV)

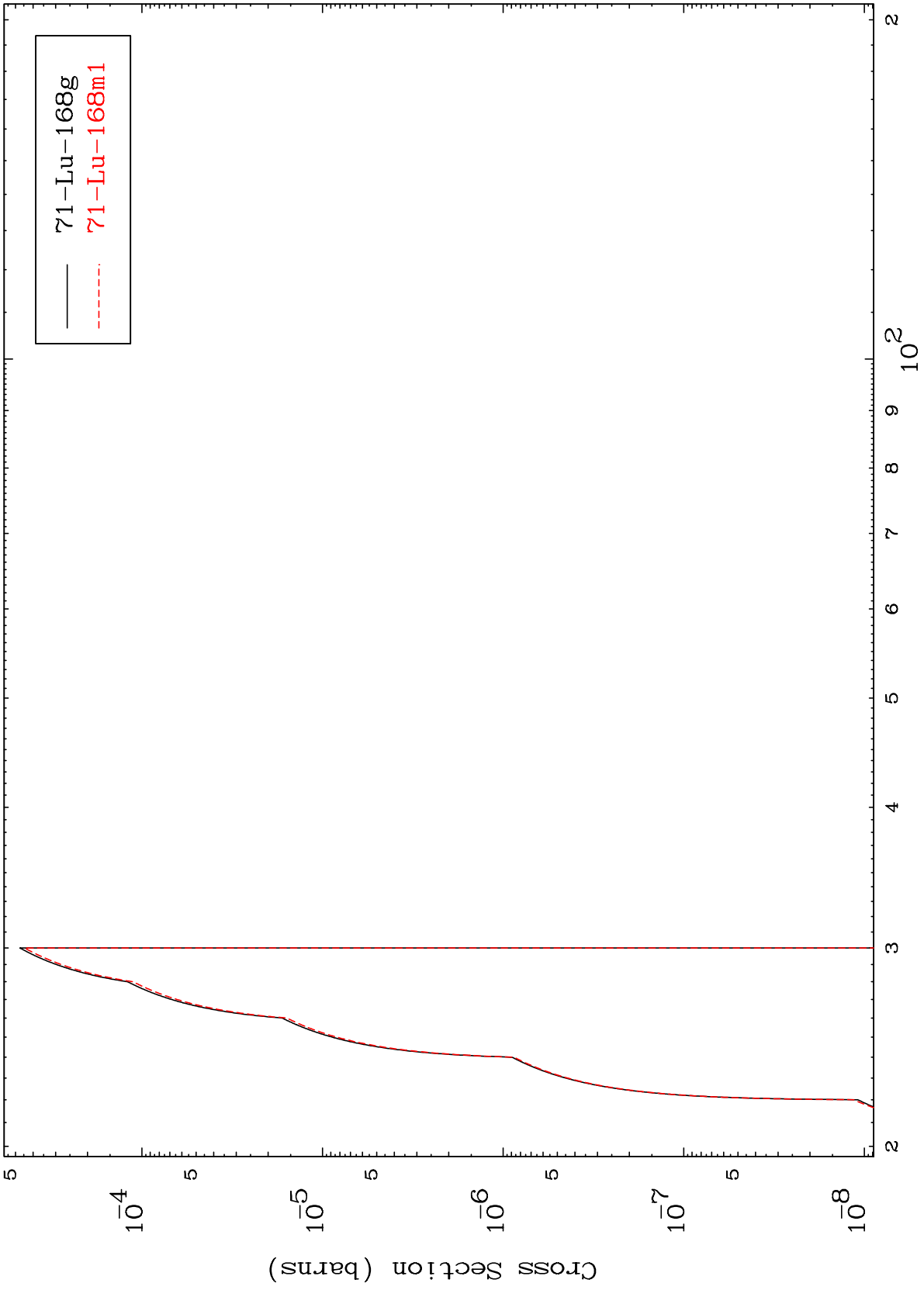
70-Yb-169

MAT 7028

(He-3,3n) p

70-Yb-169

Radionuclide Production Cross Section



18

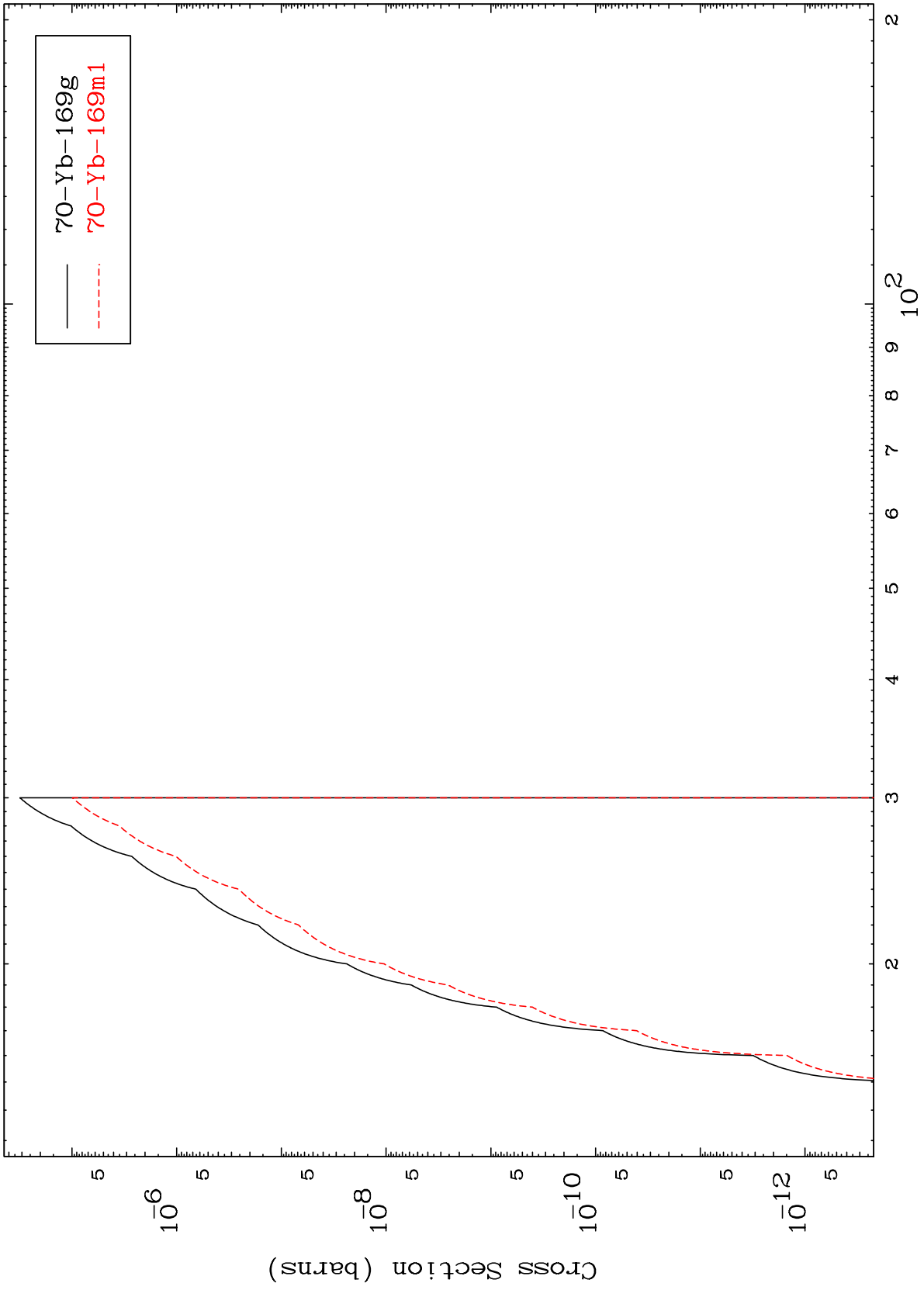
Incident Energy (MeV)

70-Yb-169

MAT 7028

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

70-Yb-169



19

Incident Energy (MeV)

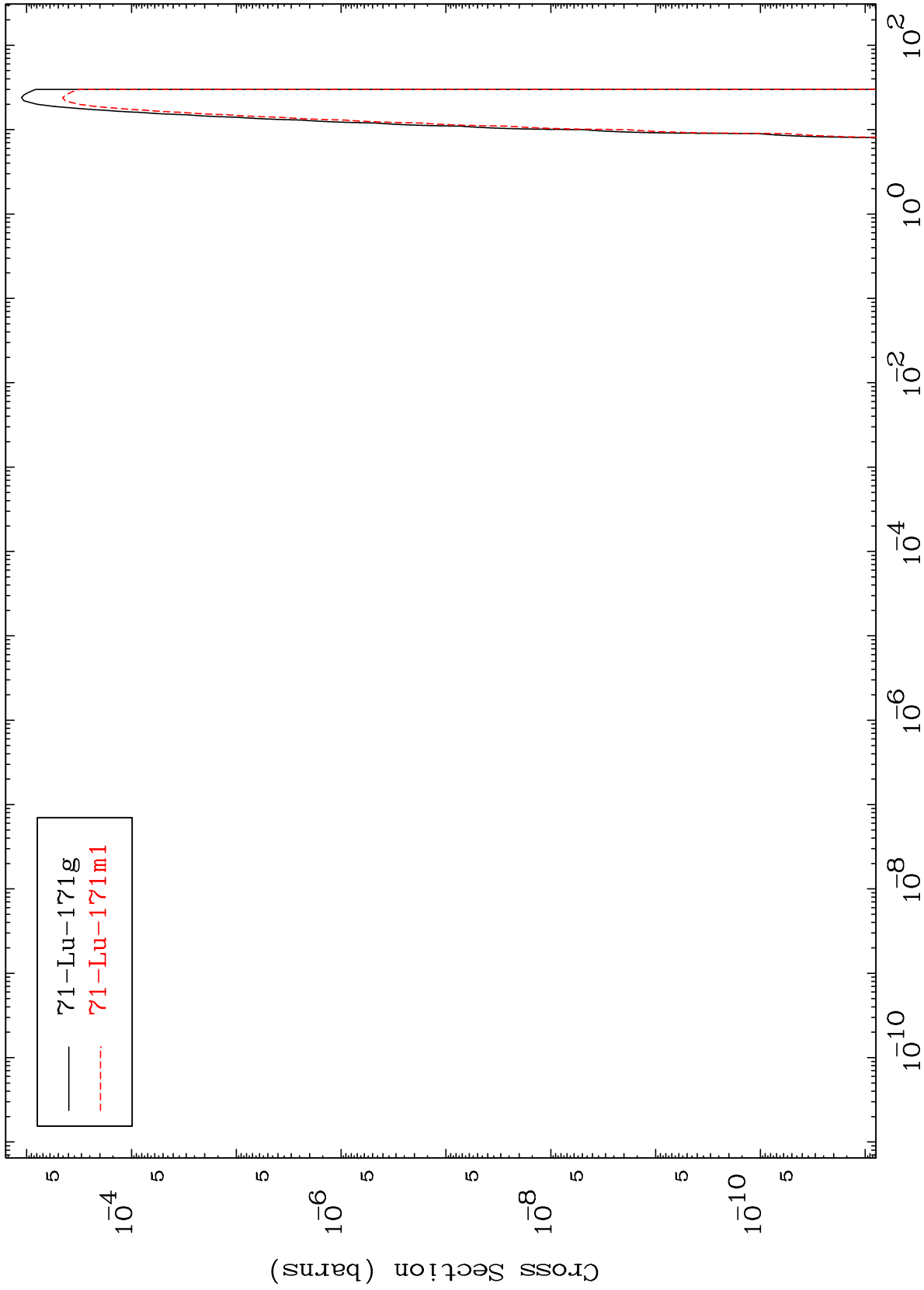
70-Yb-169

MAT 7028

(He-3,p)

70-Yb-169

Radionuclide Production Cross Section



20

Incident Energy (MeV)

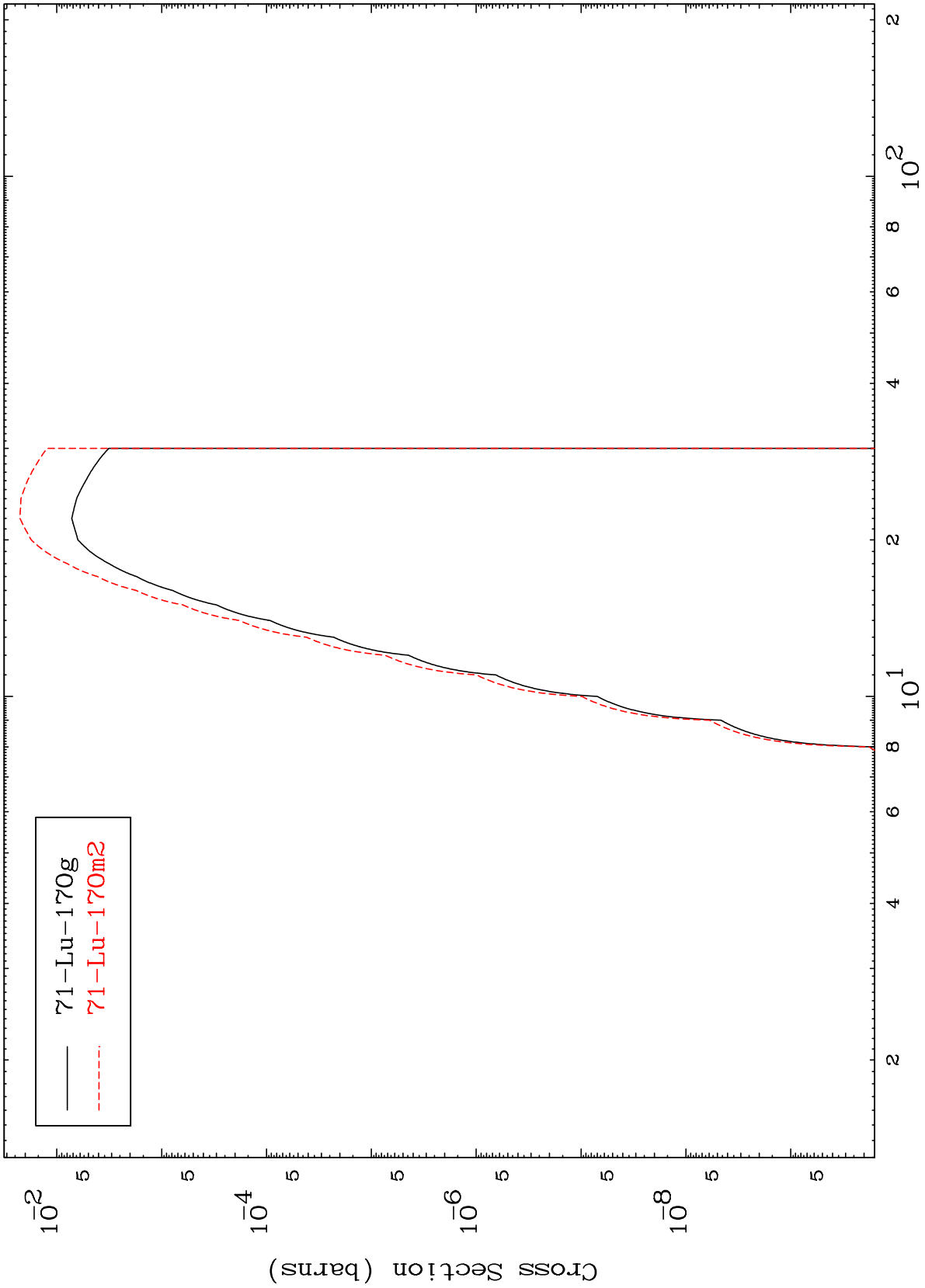
70-Yb-169

MAT 7028

(He-3,d)

70-Yb-169

Radionuclide Production Cross Section

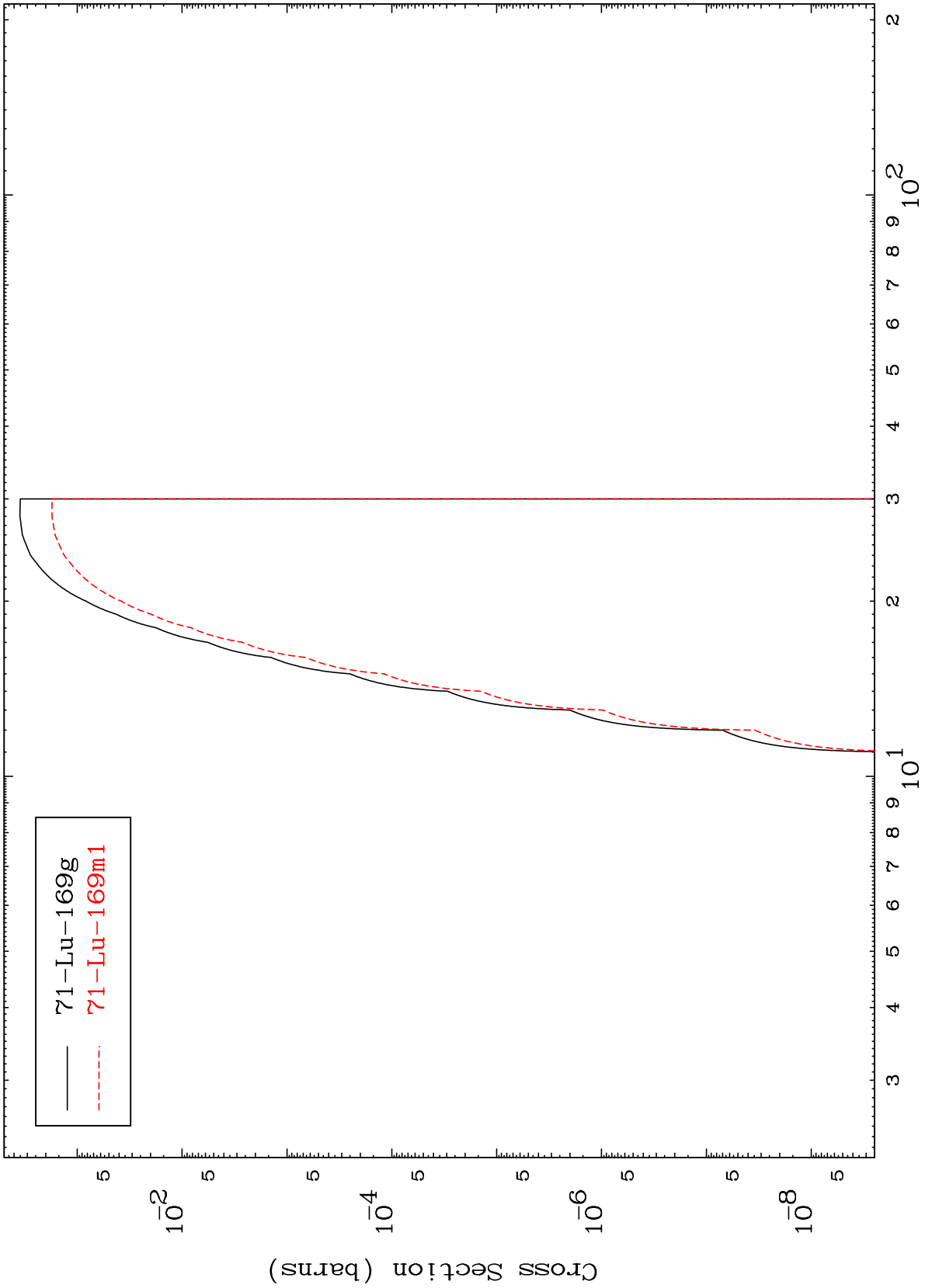


MAT 7028

(He-3, t)

70-Yb-169

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

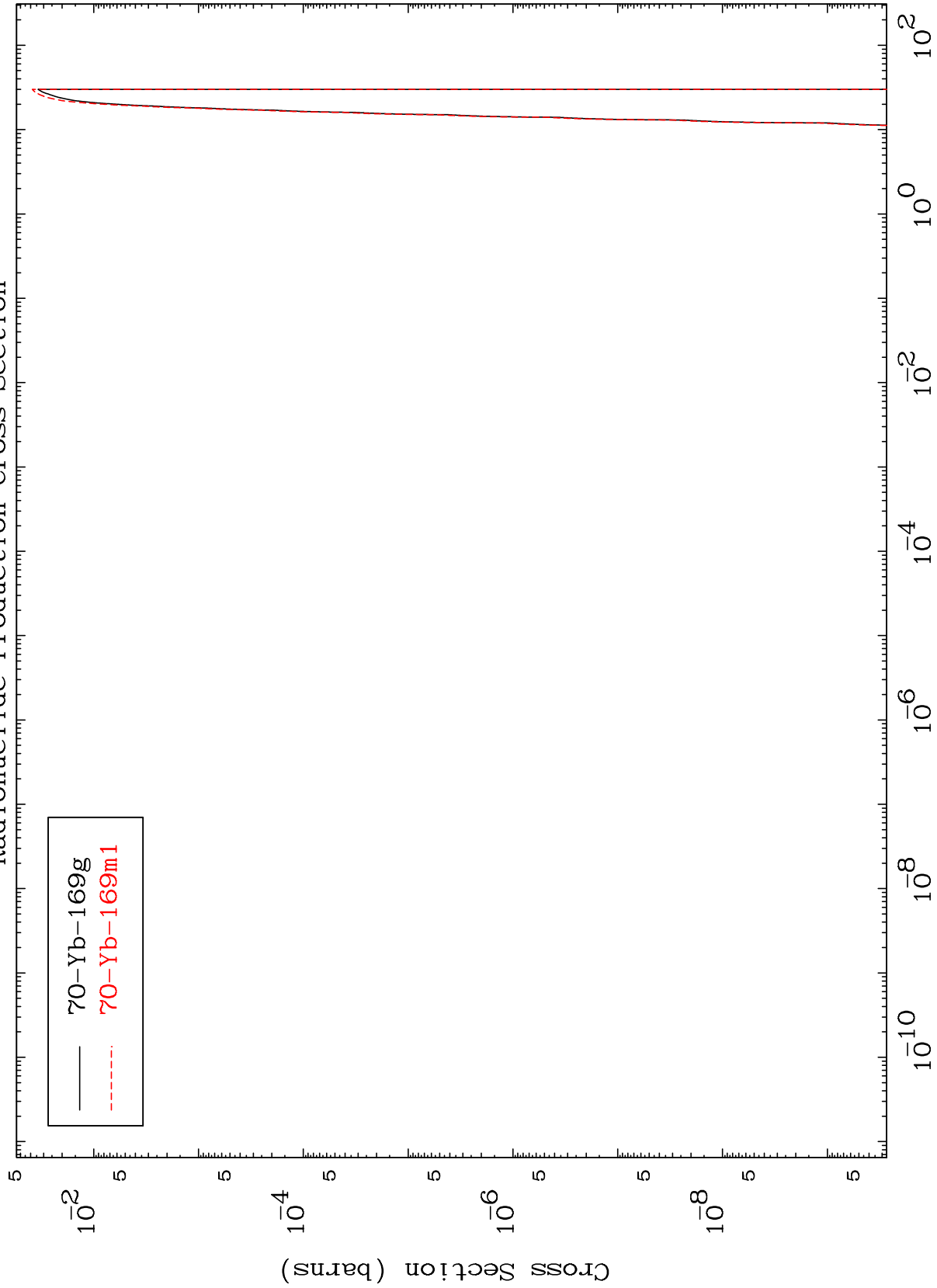
70-Yb-169

MAT 7028

(He-3, He-3)

70-Yb-169

Radionuclide Production Cross Section



23

Incident Energy (MeV)

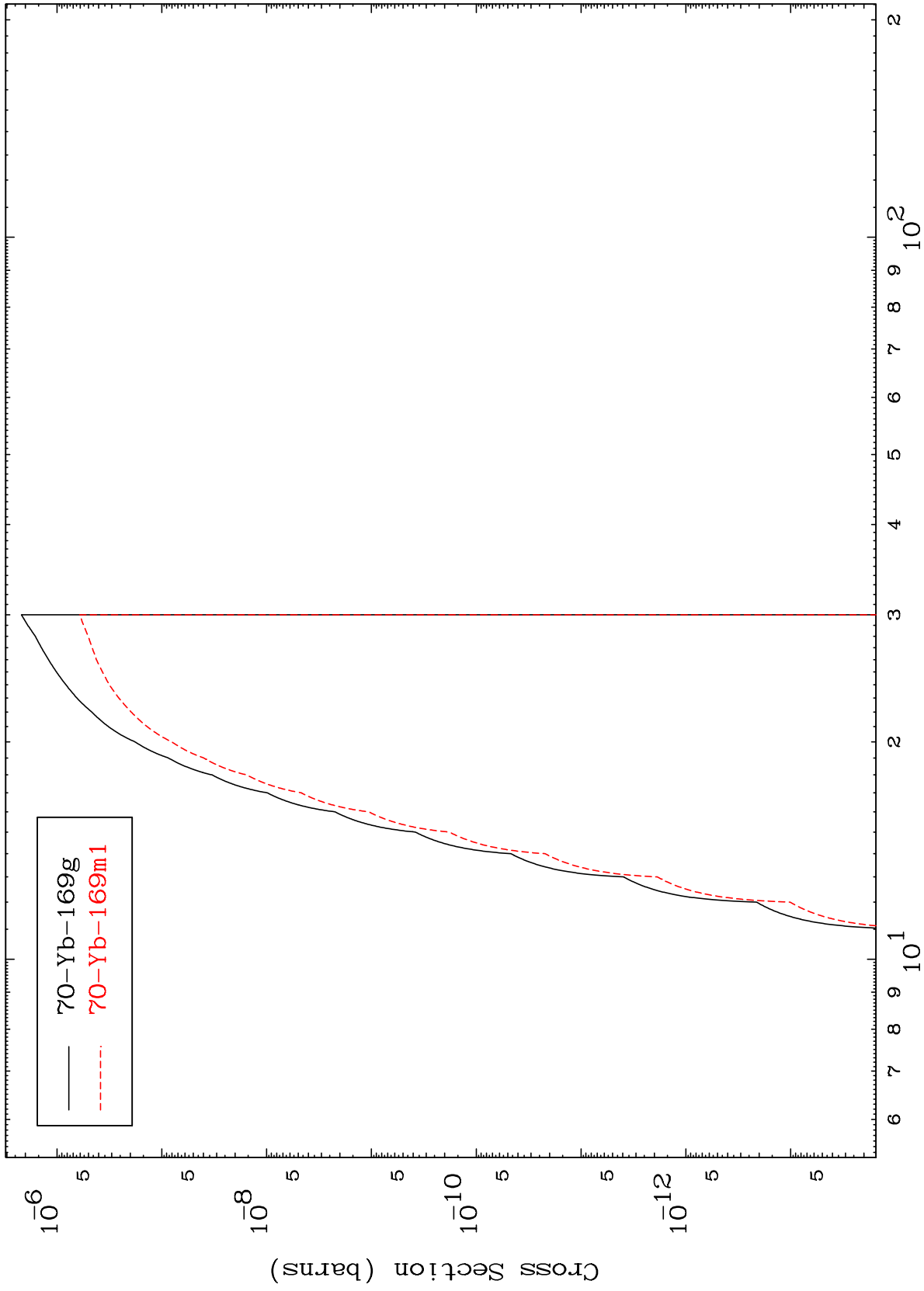
70-Yb-169

MAT 7028

(He-3,p) d

70-Yb-169

Radionuclide Production Cross Section



24

Incident Energy (MeV)

70-Yb-169