

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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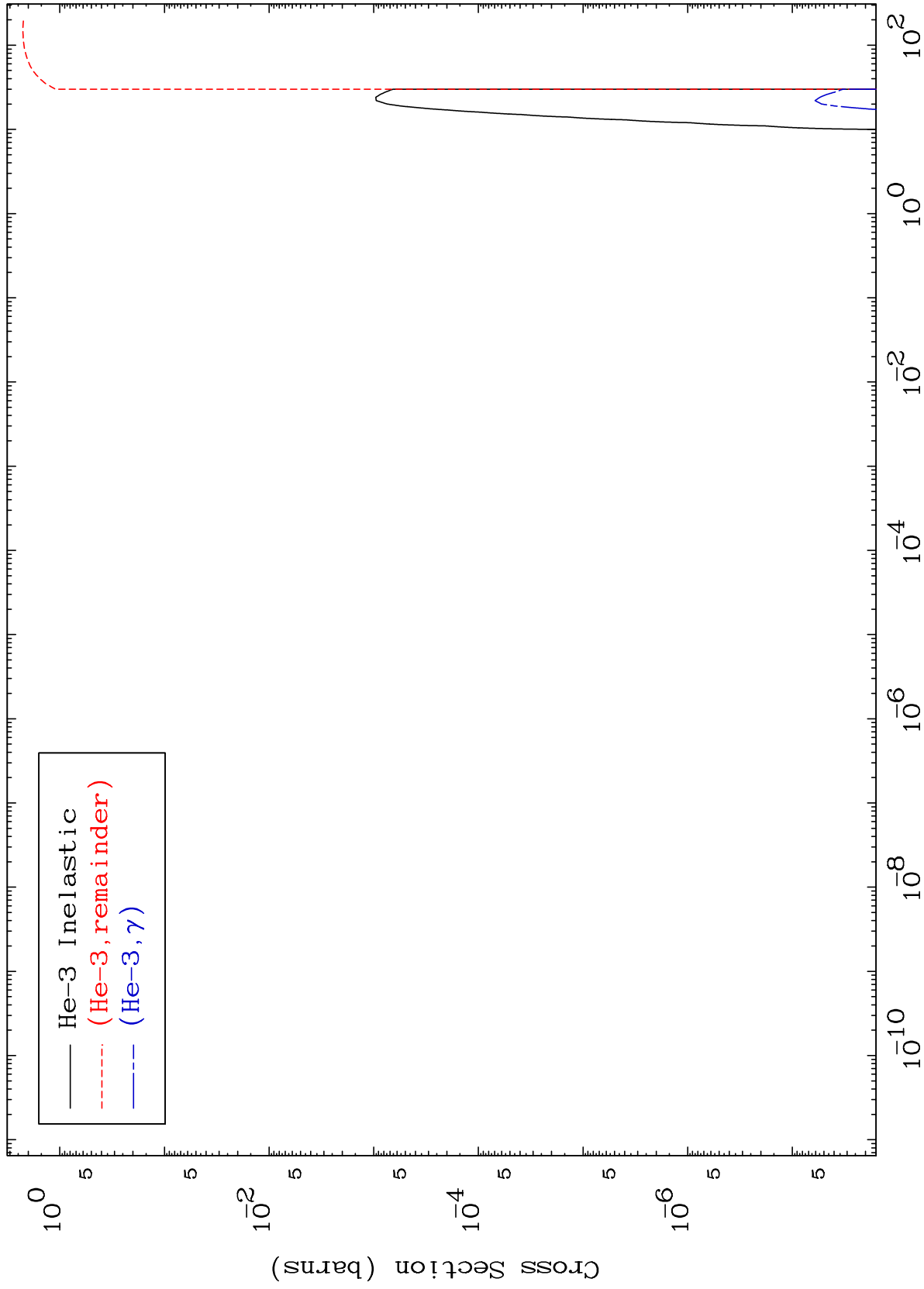
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7034

He-3 Major
0 Kelvin Cross Sections

70-Yb-171



1

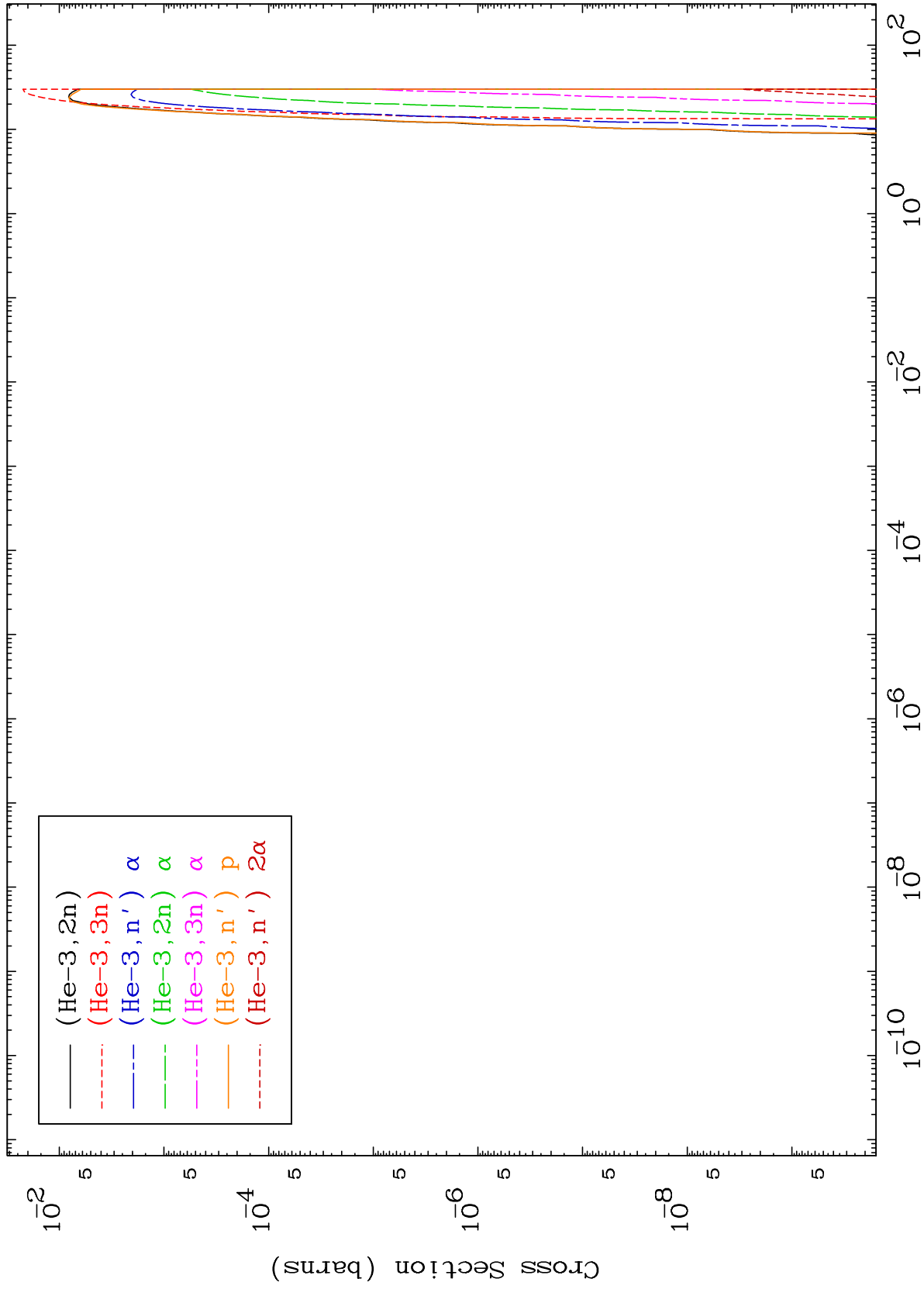
Incident Energy (MeV)

70-Yb-171

MAT 7034

He-3 Neutron Production
0 Kelvin Cross Sections

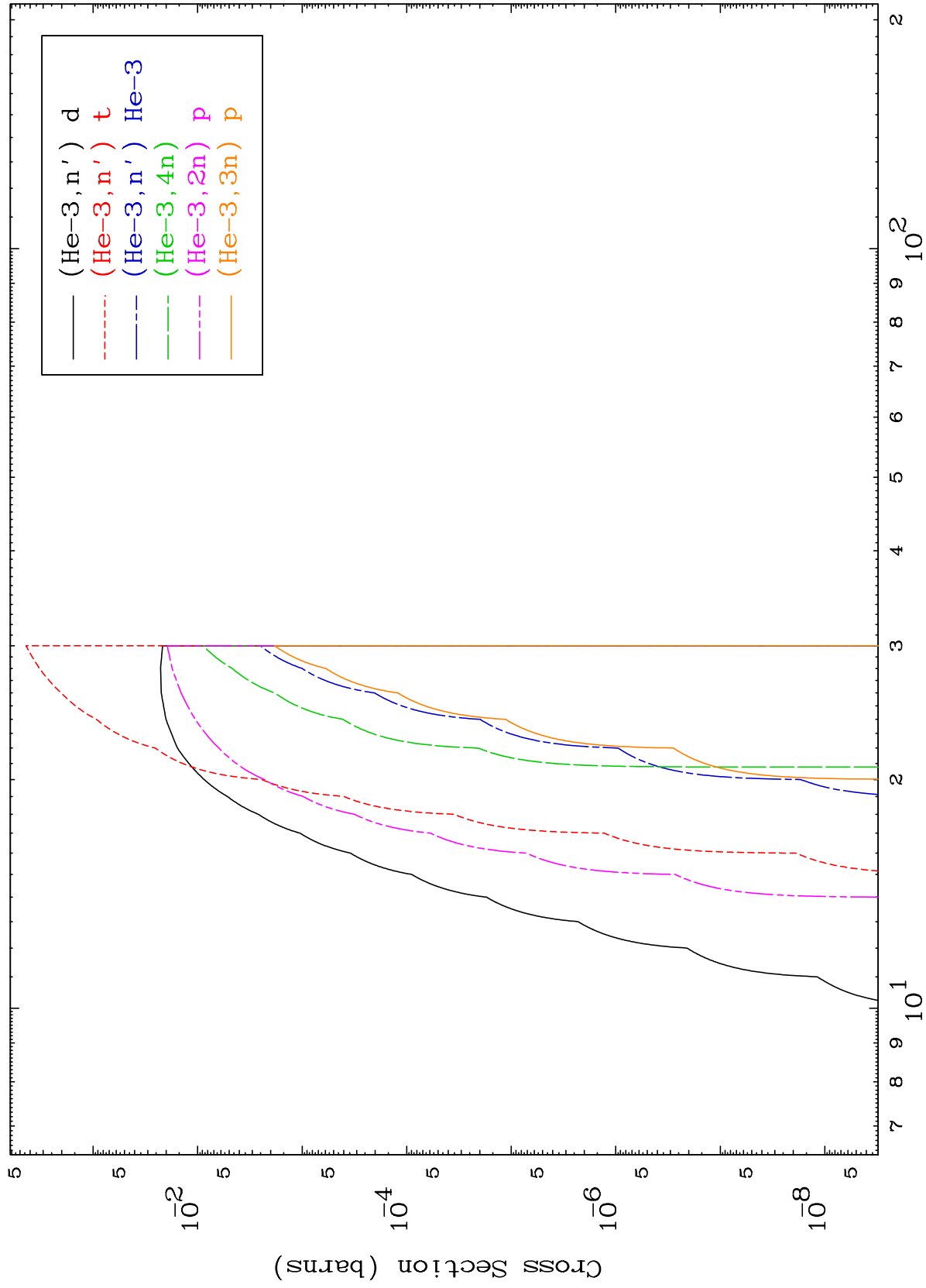
70-Yb-171

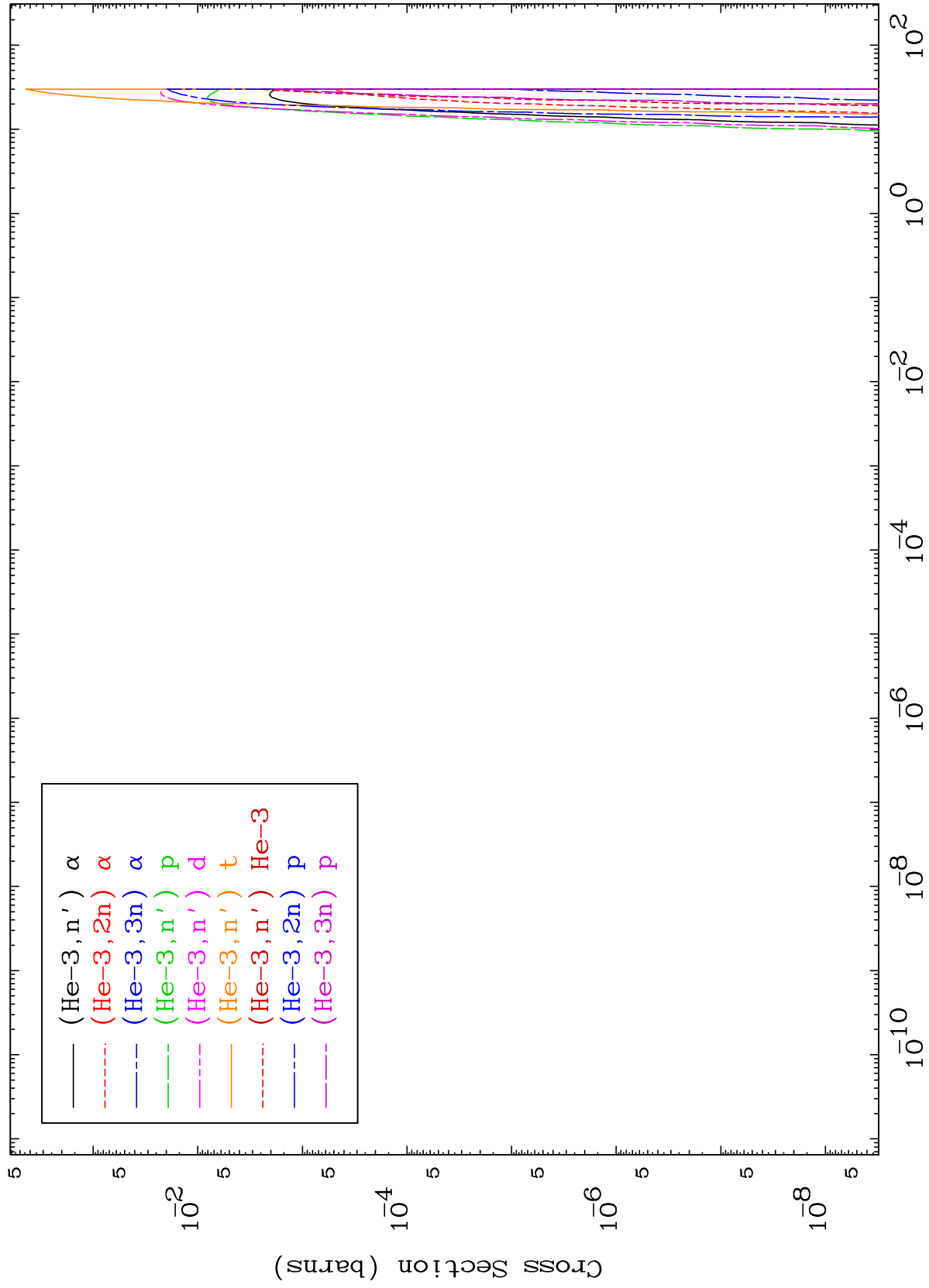


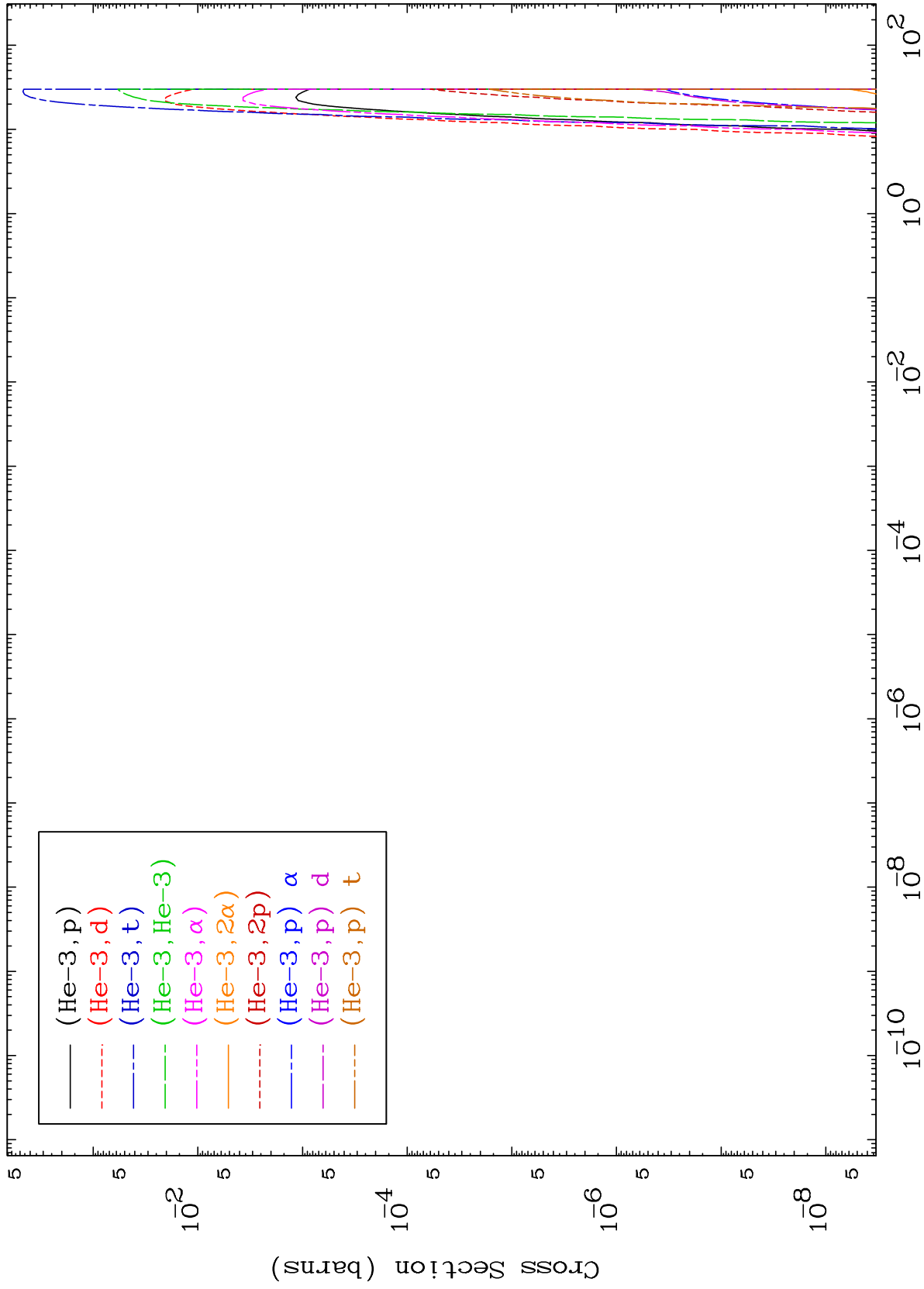
2

Incident Energy (MeV)

70-Yb-171



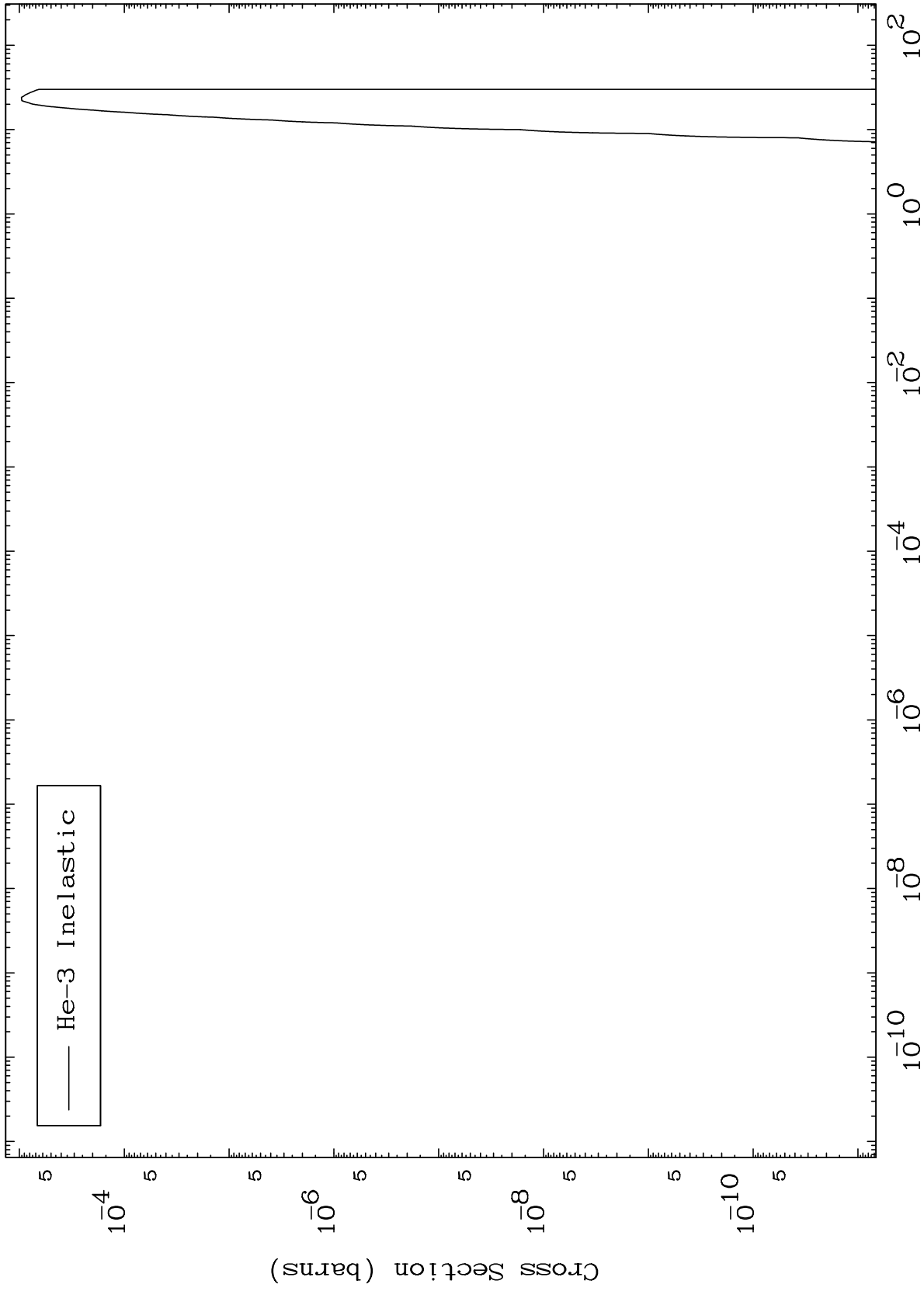




MAT 7034

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

70-Yb-171



6

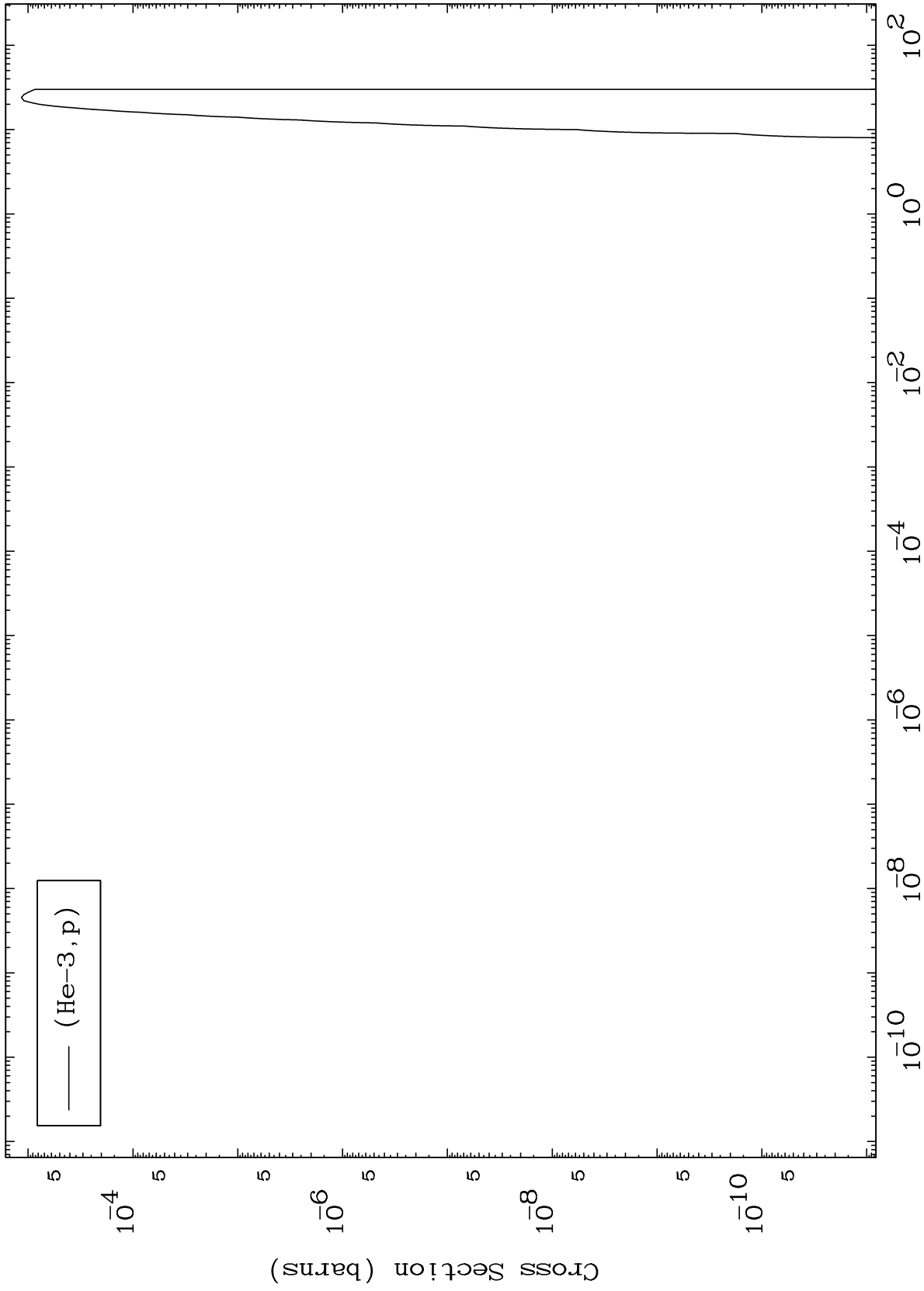
Incident Energy (MeV)

70-Yb-171

MAT 7034

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

70-Yb-171



7

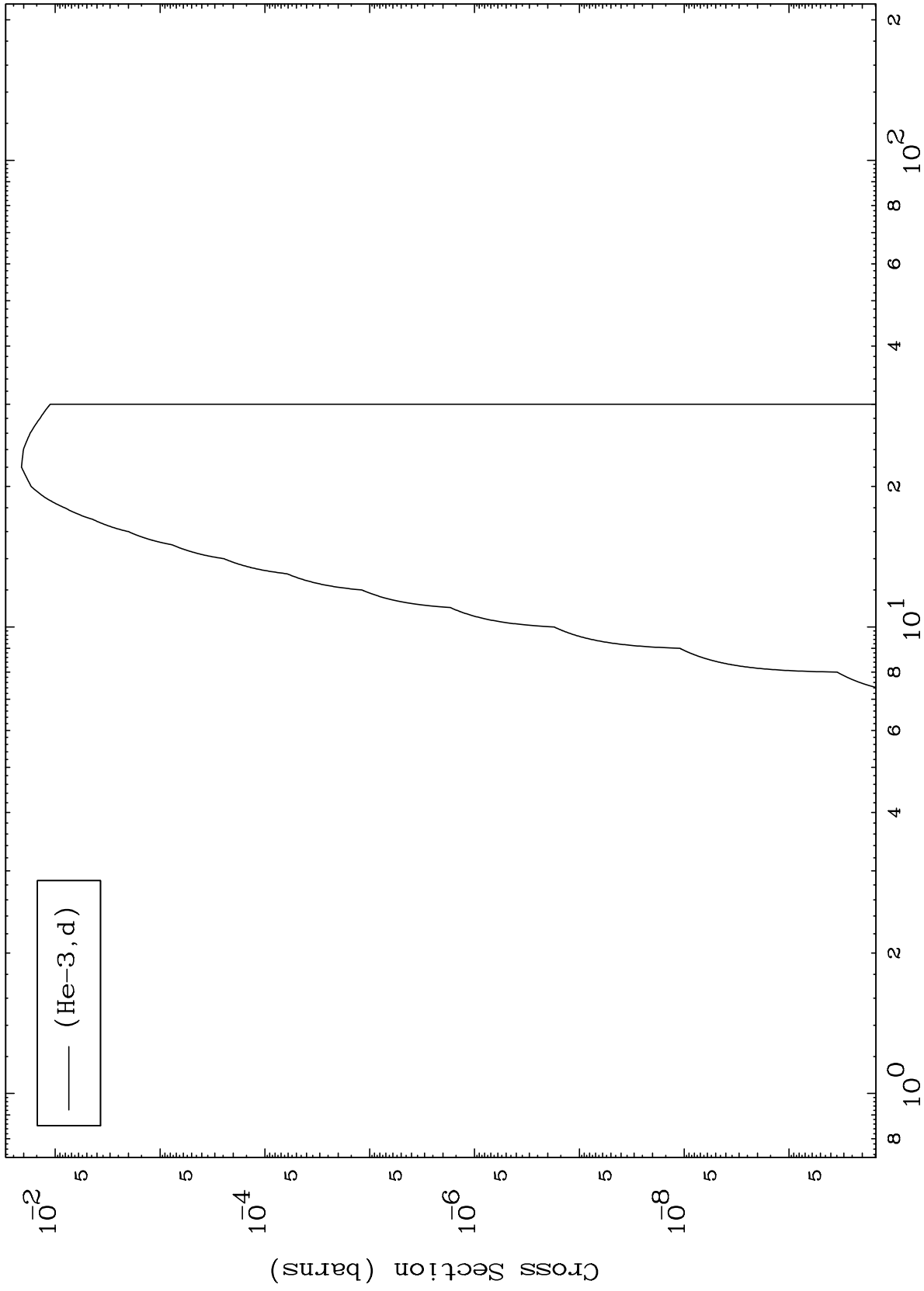
Incident Energy (MeV)

70-Yb-171

MAT 7034

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

70-Yb-171



8

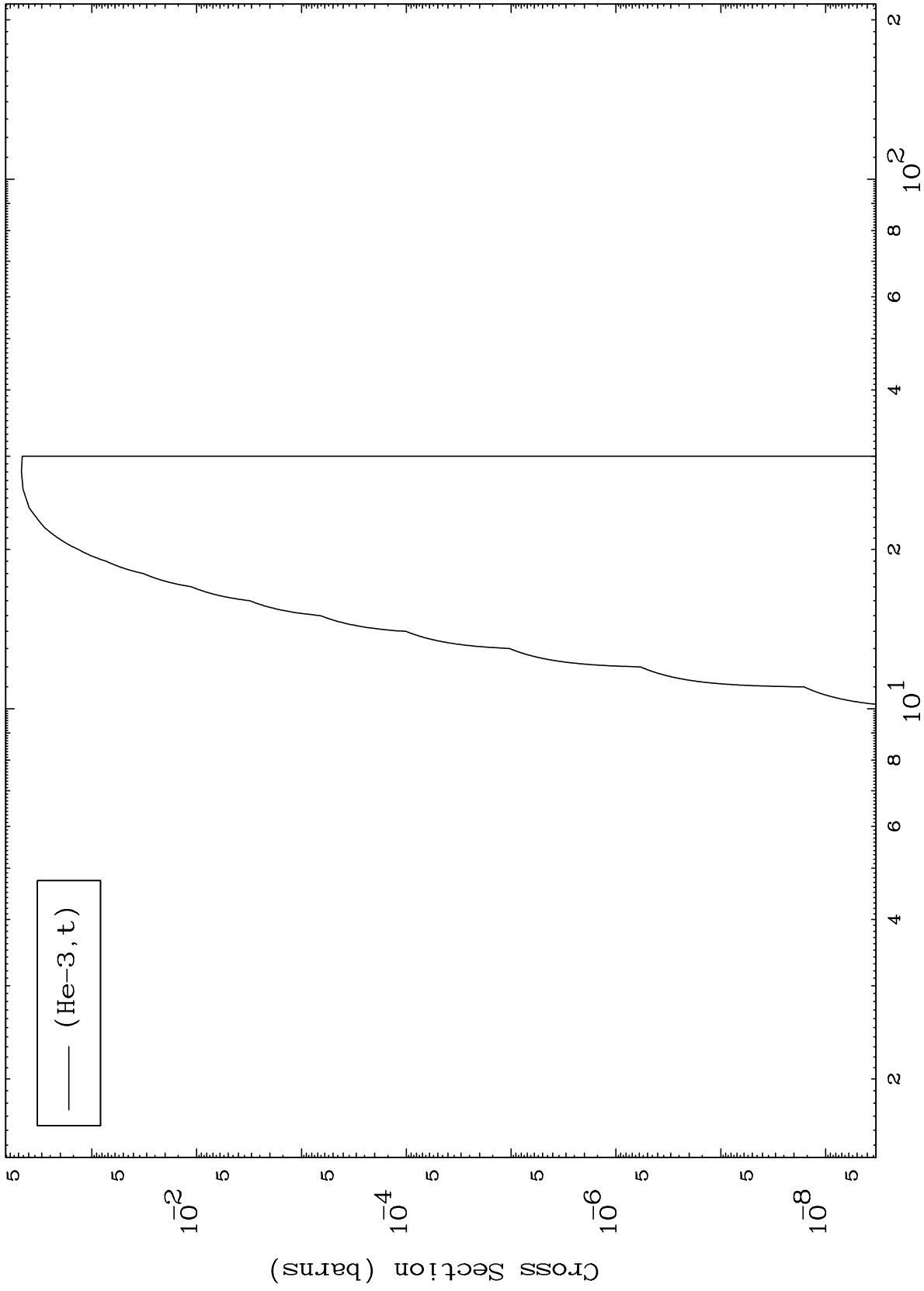
Incident Energy (MeV)

70-Yb-171

MAT 7034

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

70-Yb-171



9

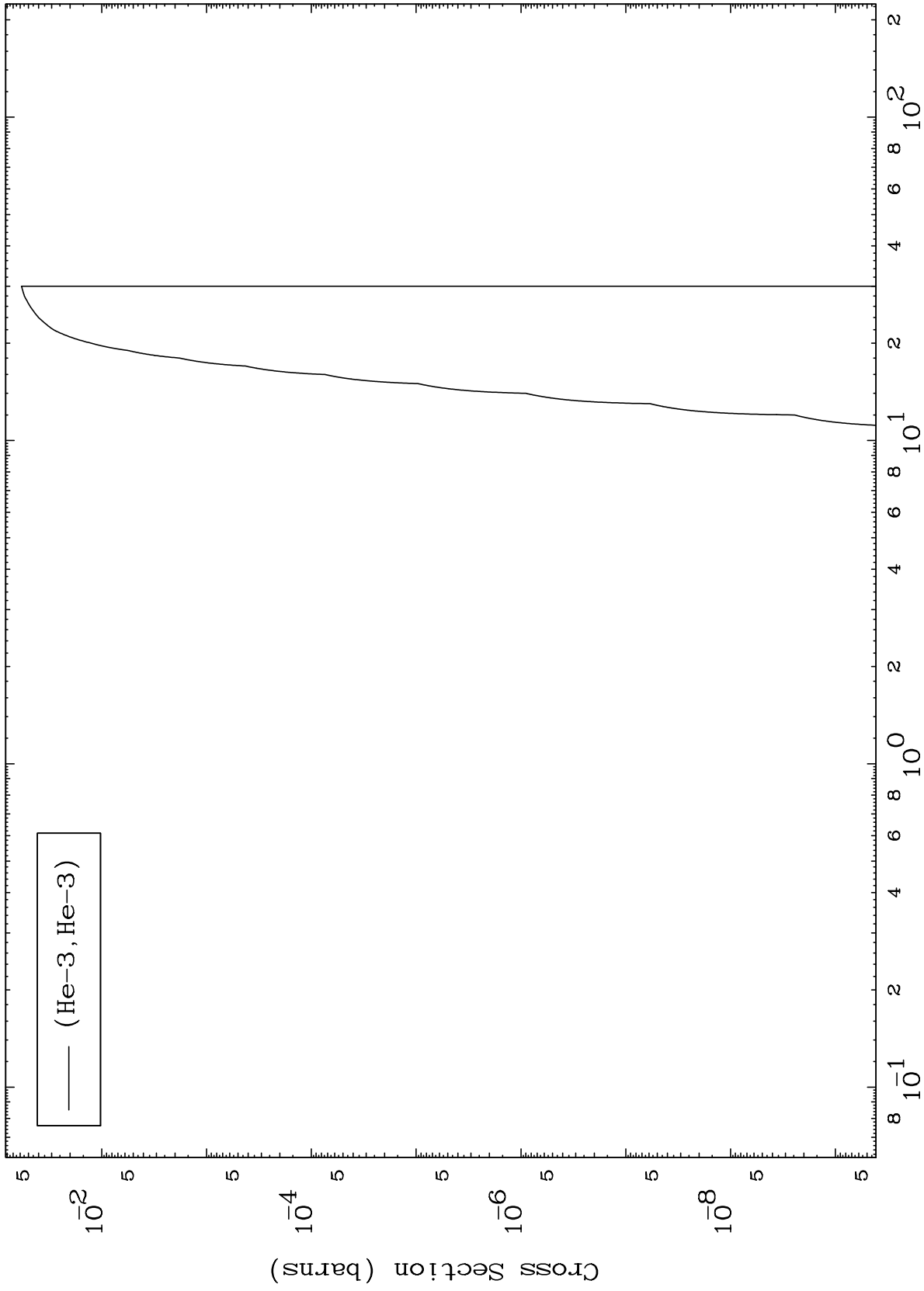
Incident Energy (MeV)

70-Yb-171

MAT 7034

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

70-Yb-171



10

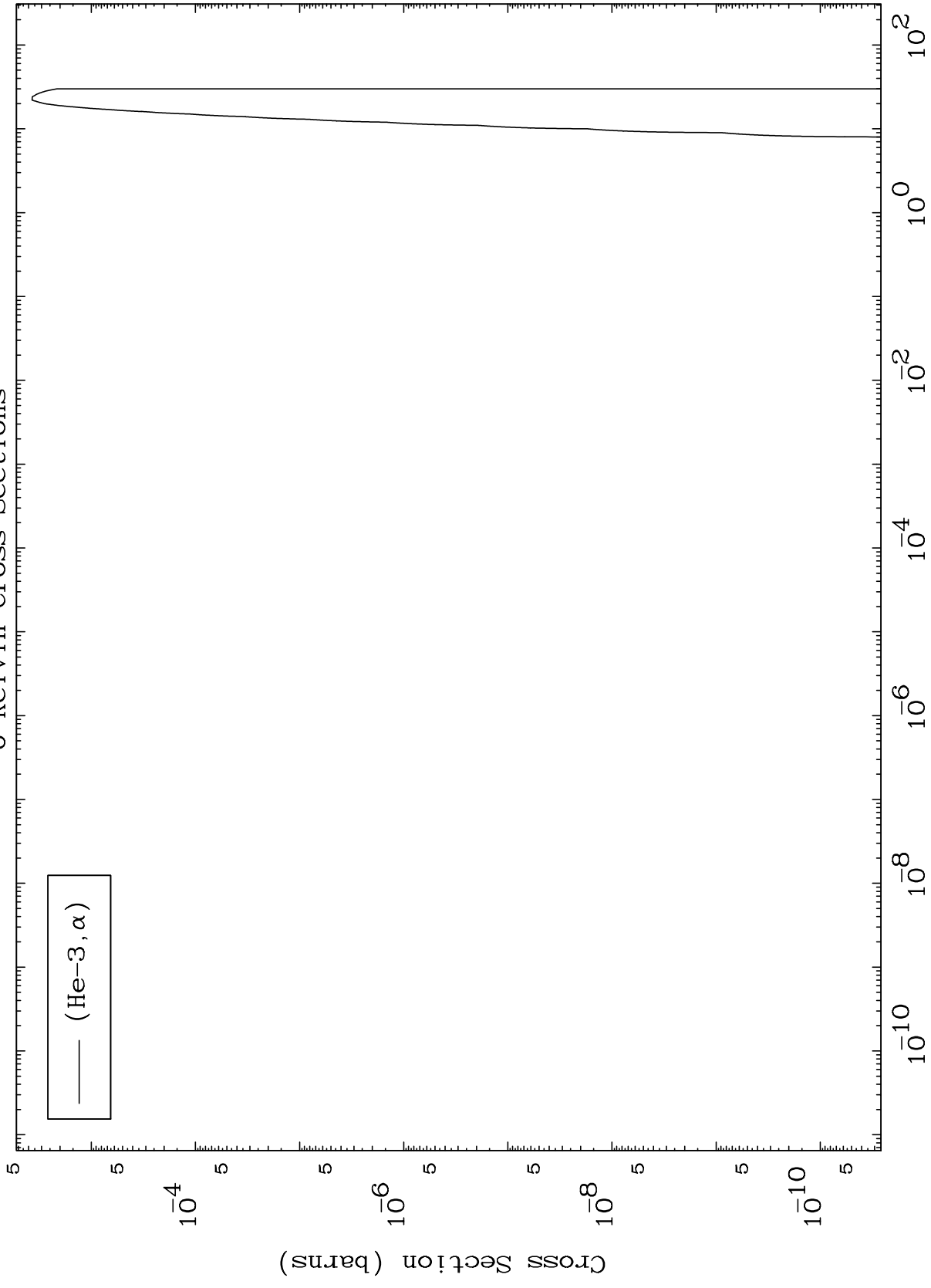
Incident Energy (MeV)

70-Yb-171

MAT 7034

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

70-Yb-171



(He-3, α)

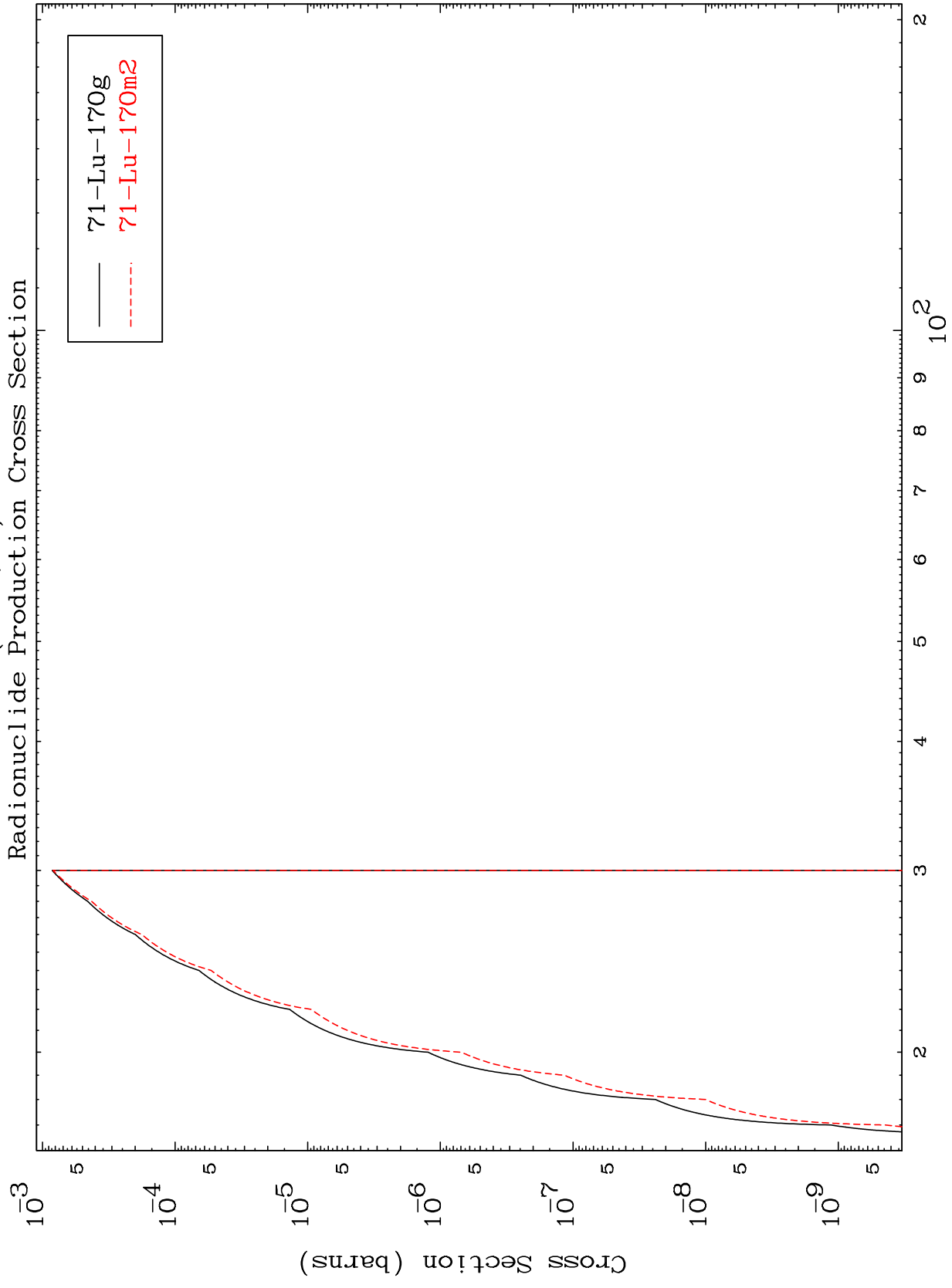
70-Yb-171

Incident Energy (MeV)

MAT 7034

(He-3,2n) d

70-Yb-171



12

Incident Energy (MeV)

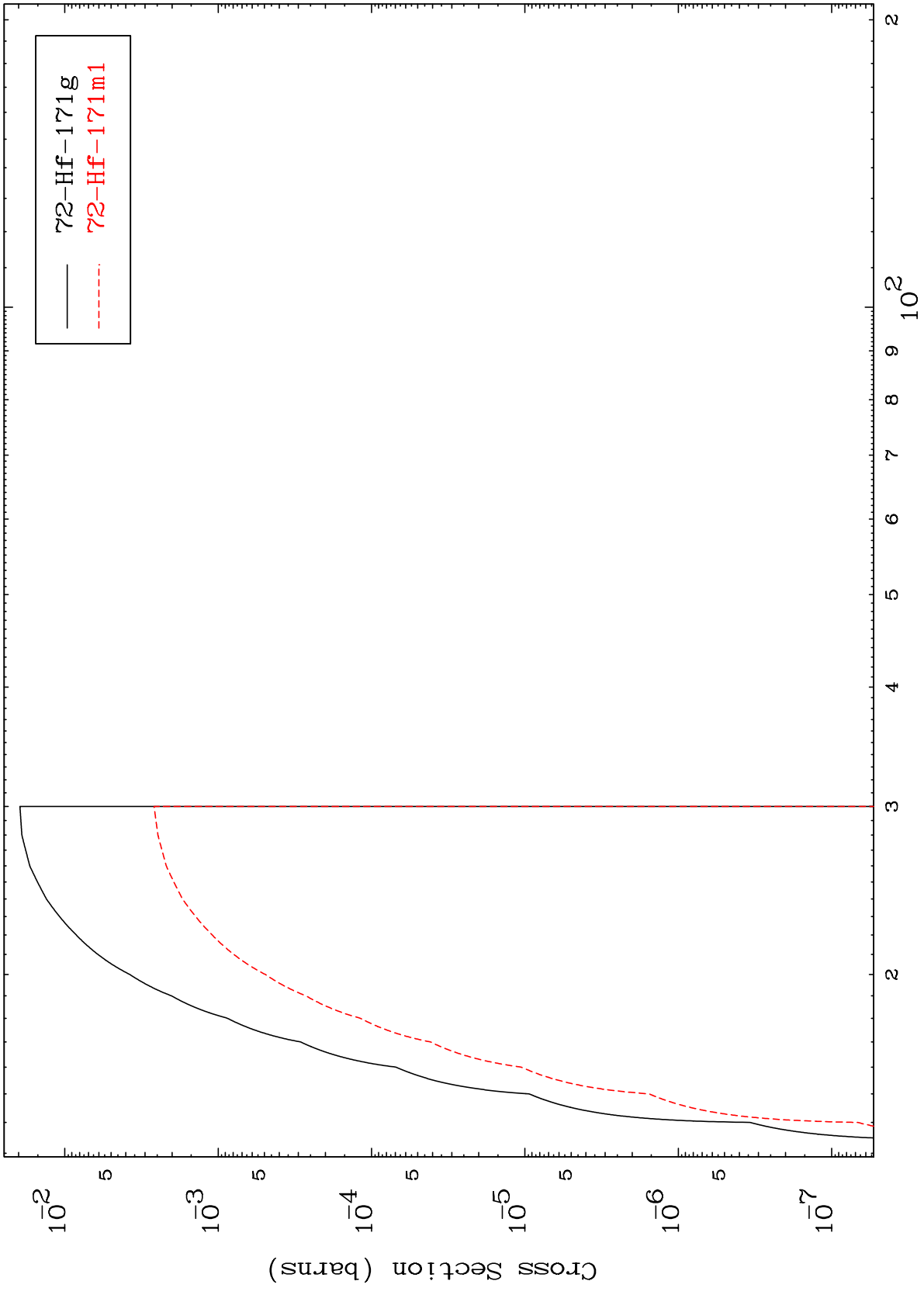
70-Yb-171

MAT 7034

(He-3, 3n)

70-Yb-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

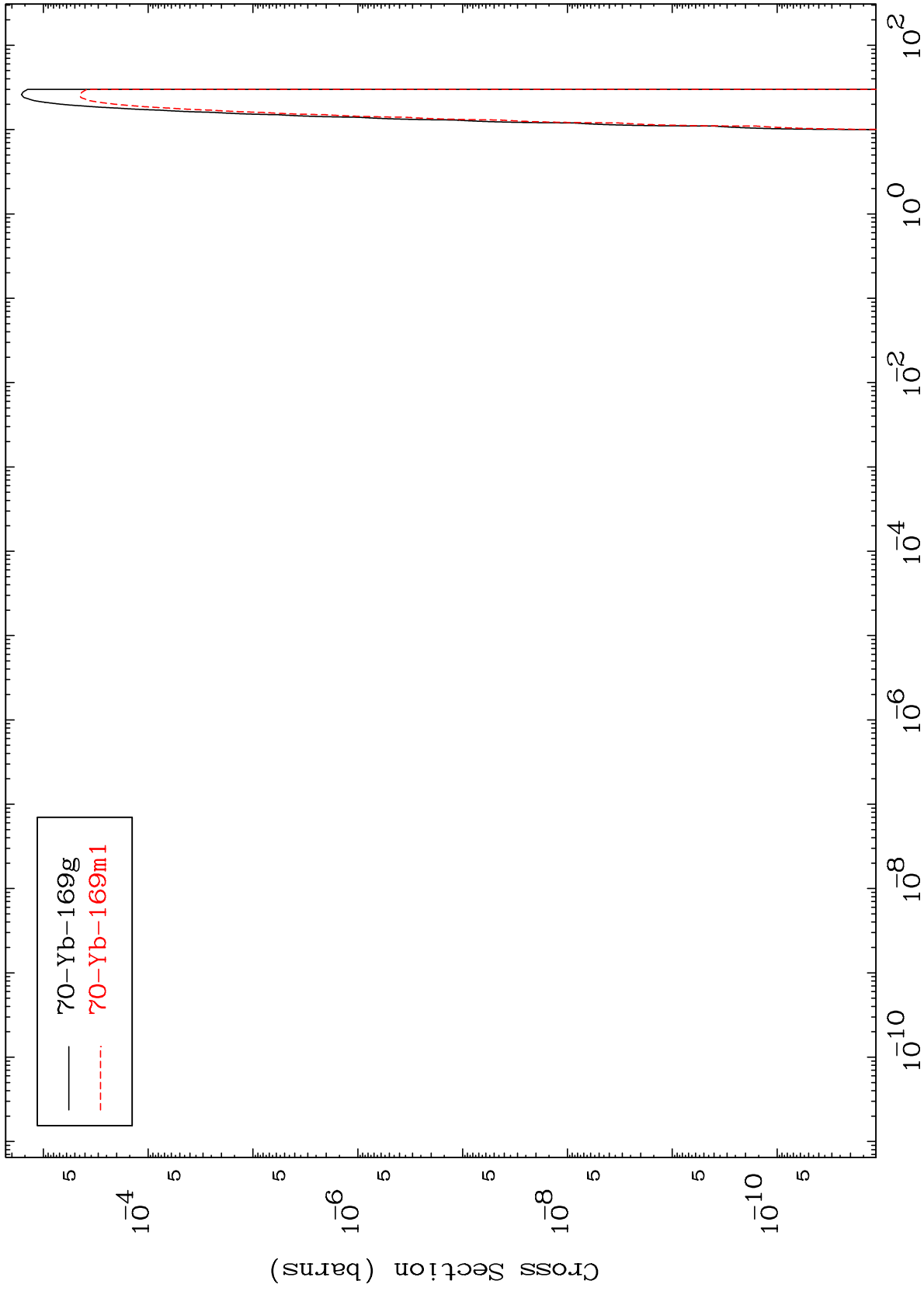
70-Yb-171

MAT 7034

(He-3, n') α

70-Yb-171

Radionuclide Production Cross Section



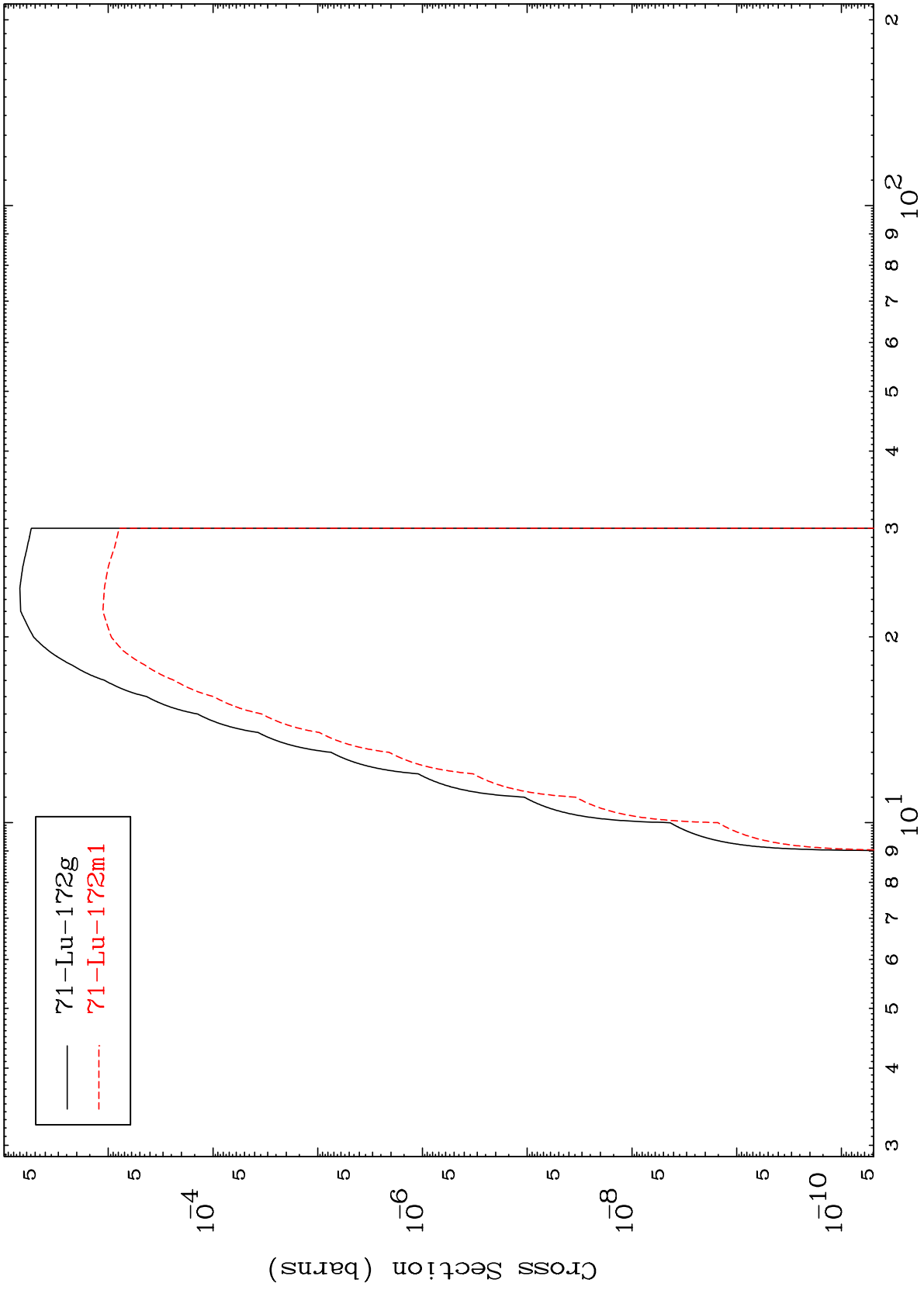
70-Yb-169g
70-Yb-169m1

MAT 7034

(He-3, n') p

70-Yb-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

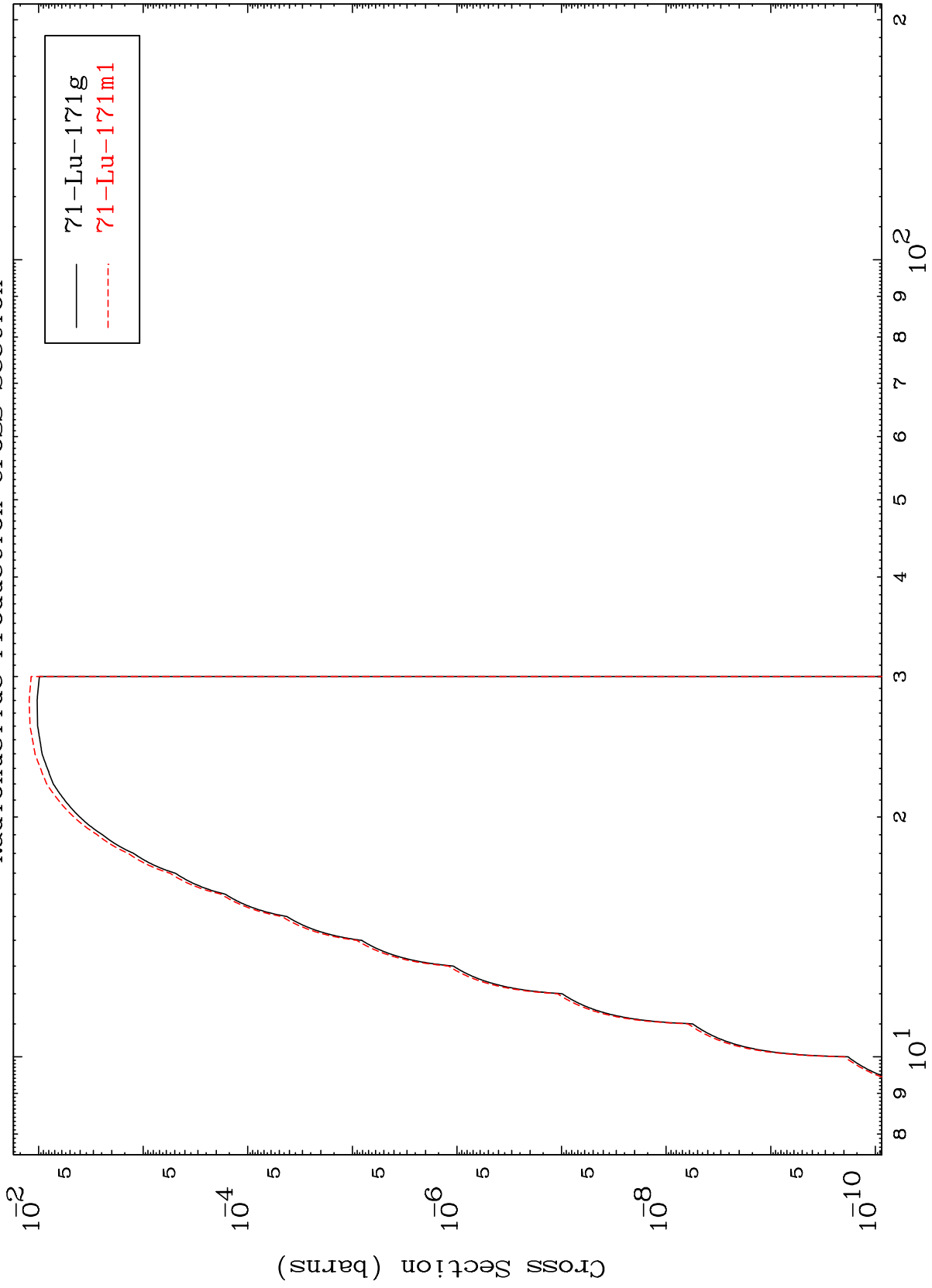
70-Yb-171

MAT 7034

(He-3, n') d

70-Yb-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

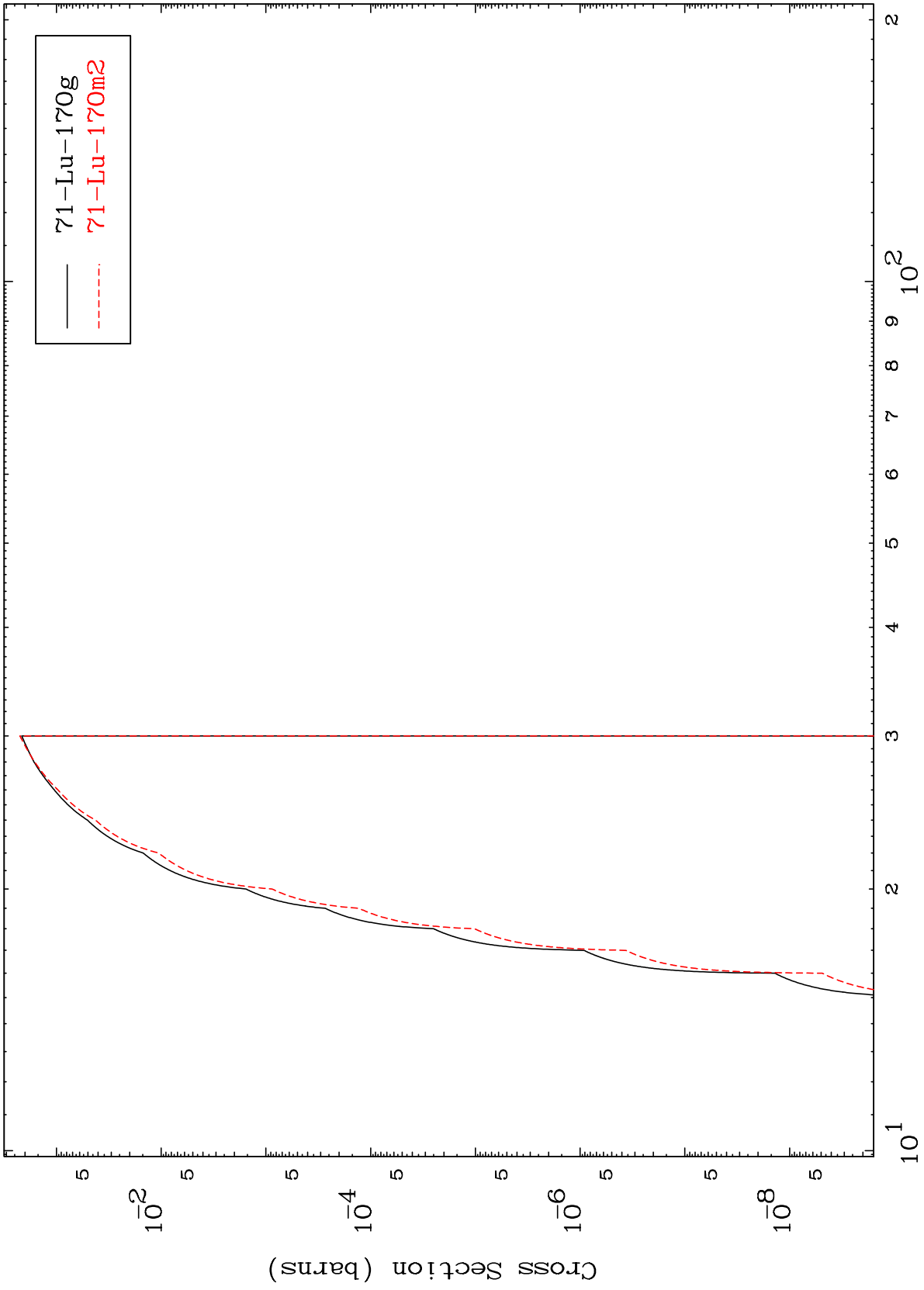
70-Yb-171

MAT 7034

(He-3, n') t

70-Yb-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

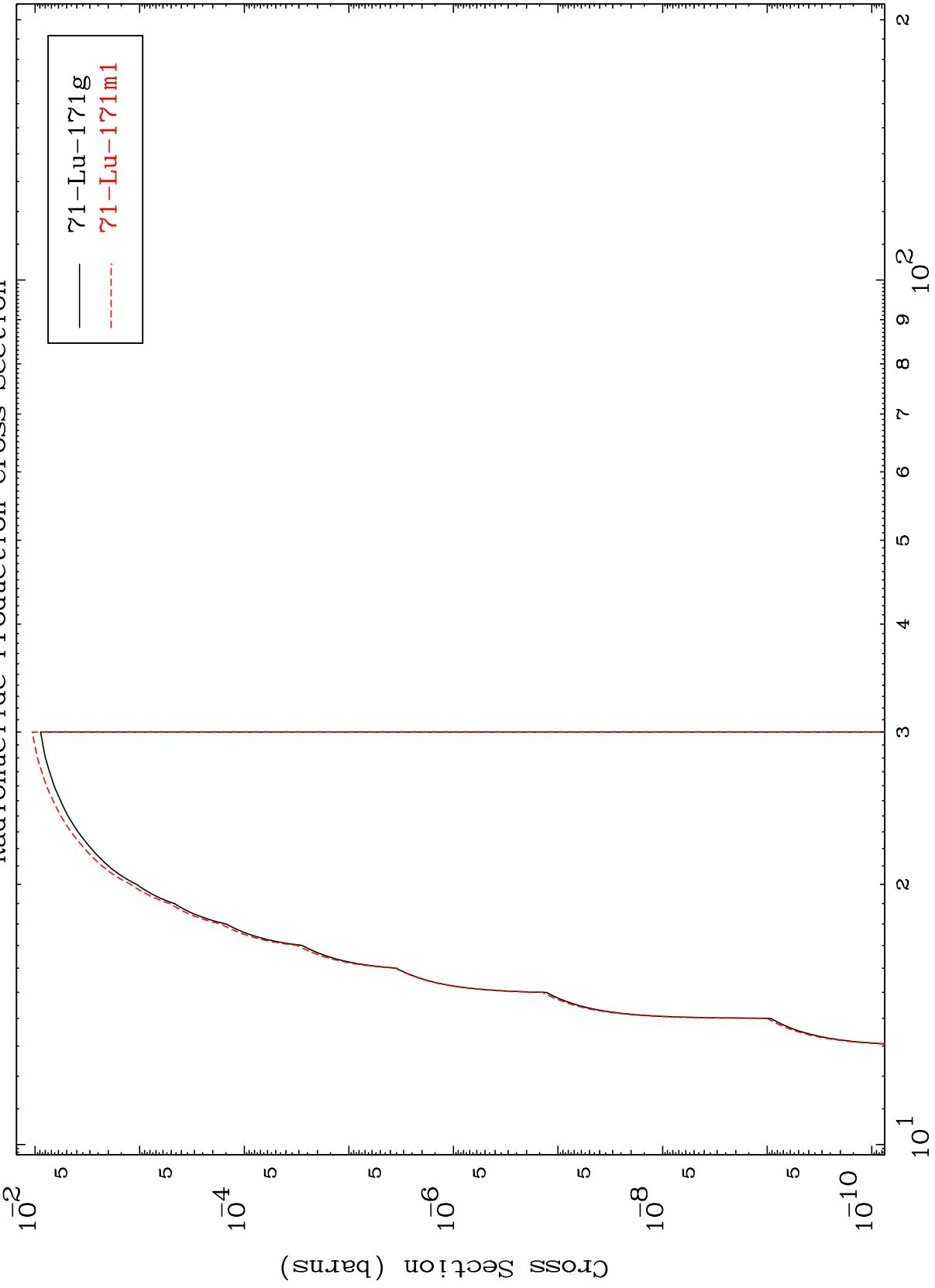
70-Yb-171

MAT 7034

(He-3,2n) p

70-Yb-171

Radionuclide Production Cross Section



Incident Energy (MeV)

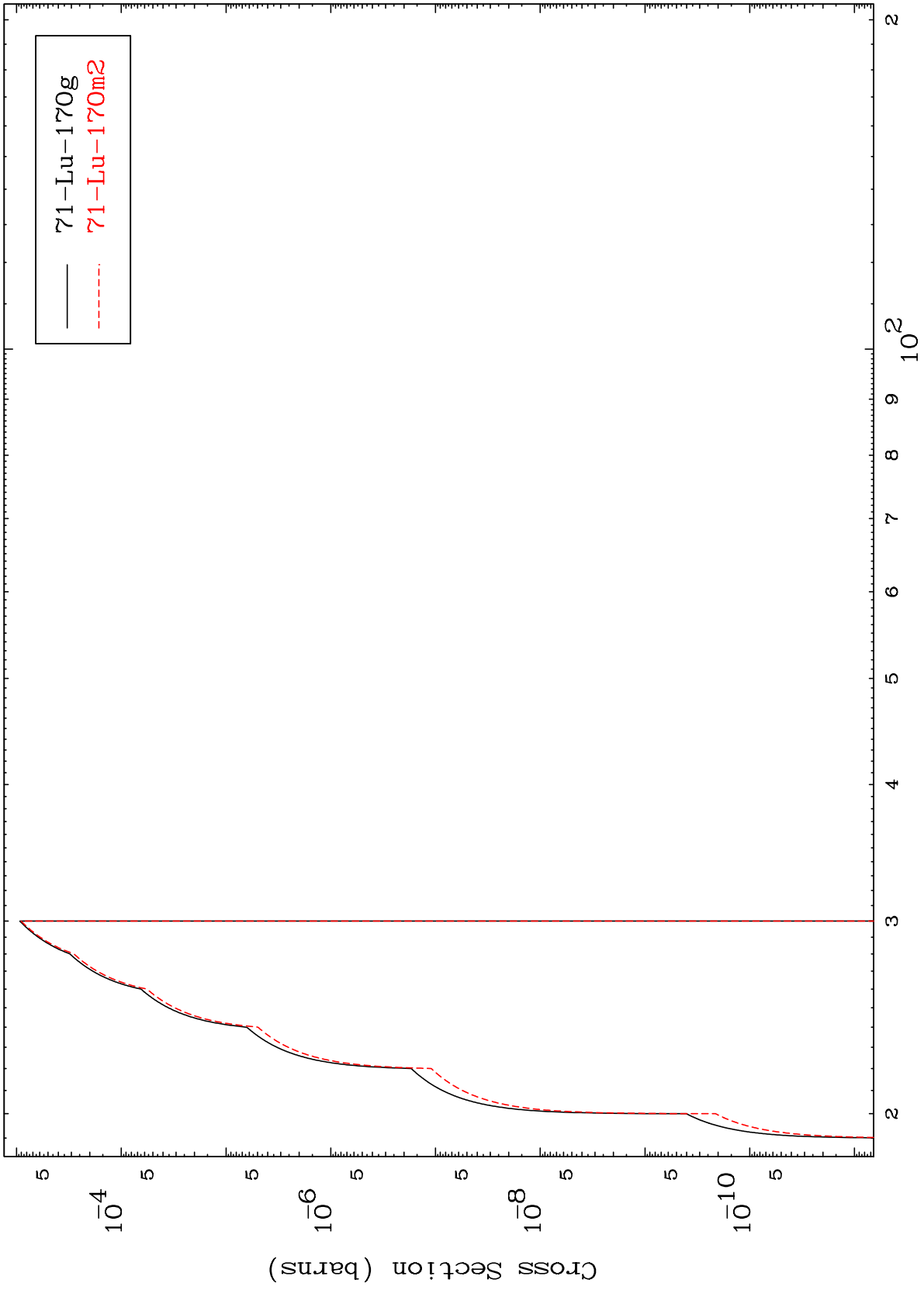
70-Yb-171

MAT 7034

(He-3,3n) p

70-Yb-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

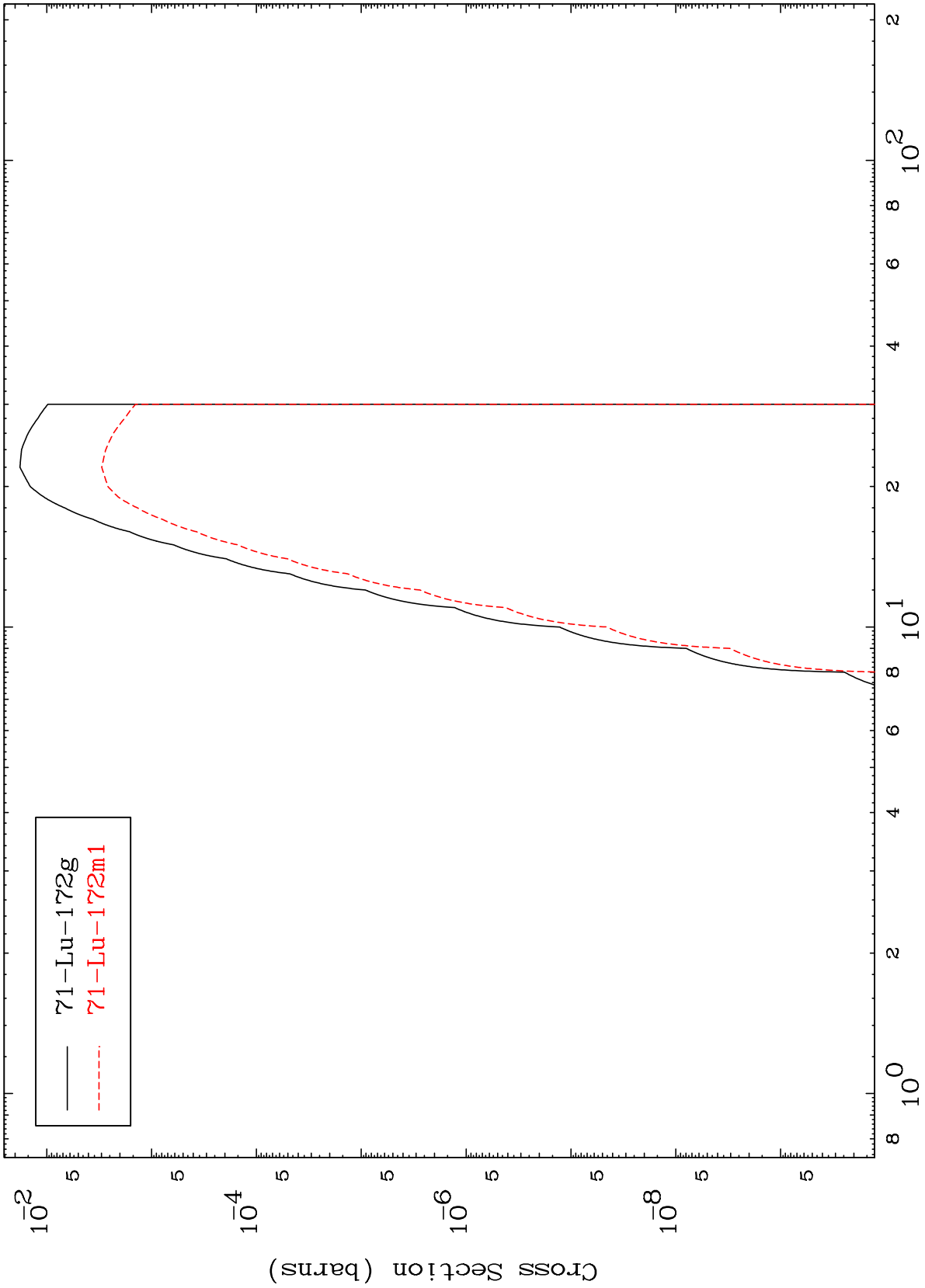
70-Yb-171

MAT 7034

(He-3,d)

70-Yb-171

Radionuclide Production Cross Section



71-Lu-172g
71-Lu-172m1

20

Incident Energy (MeV)

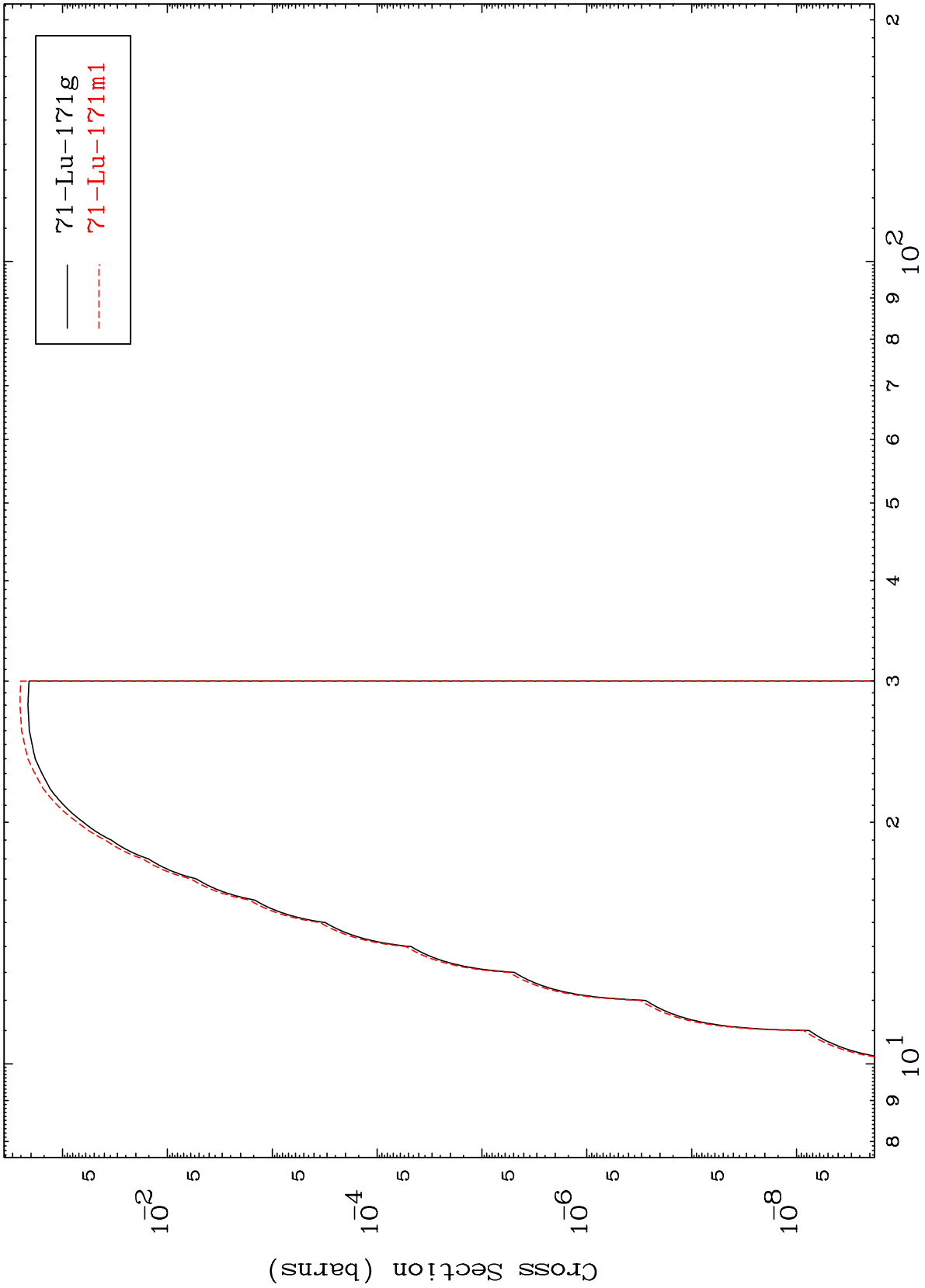
70-Yb-171

MAT 7034

(He-3, t)

70-Yb-171

Radionuclide Production Cross Section



21

Incident Energy (MeV)

70-Yb-171