

Program EVALPLOT
(Version 2018-1)

by

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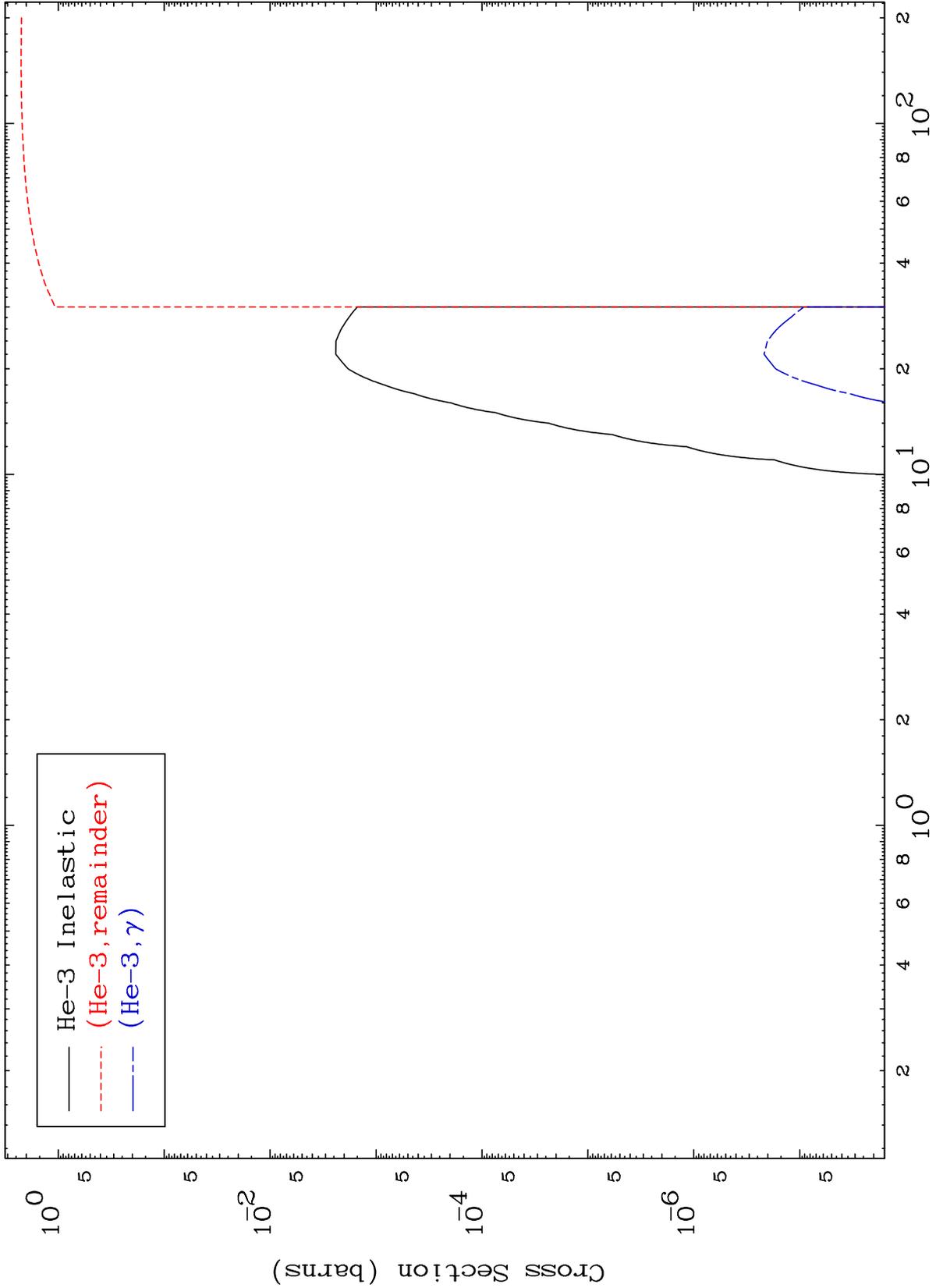
Press Mouse Button to Start

MAT 7113

He-3 Major

71-Lu-171

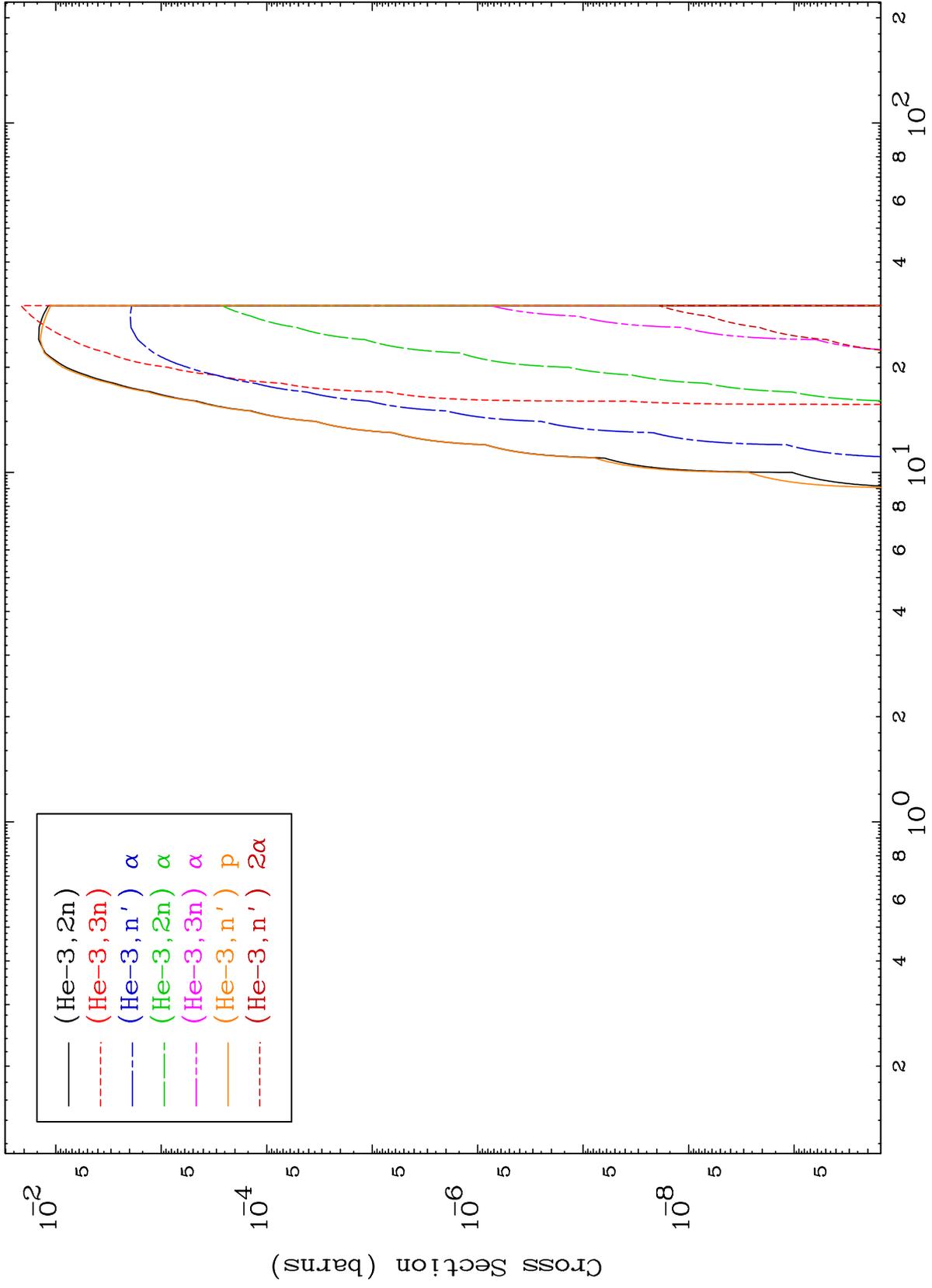
0 Kelvin Cross Sections



MAT 7113

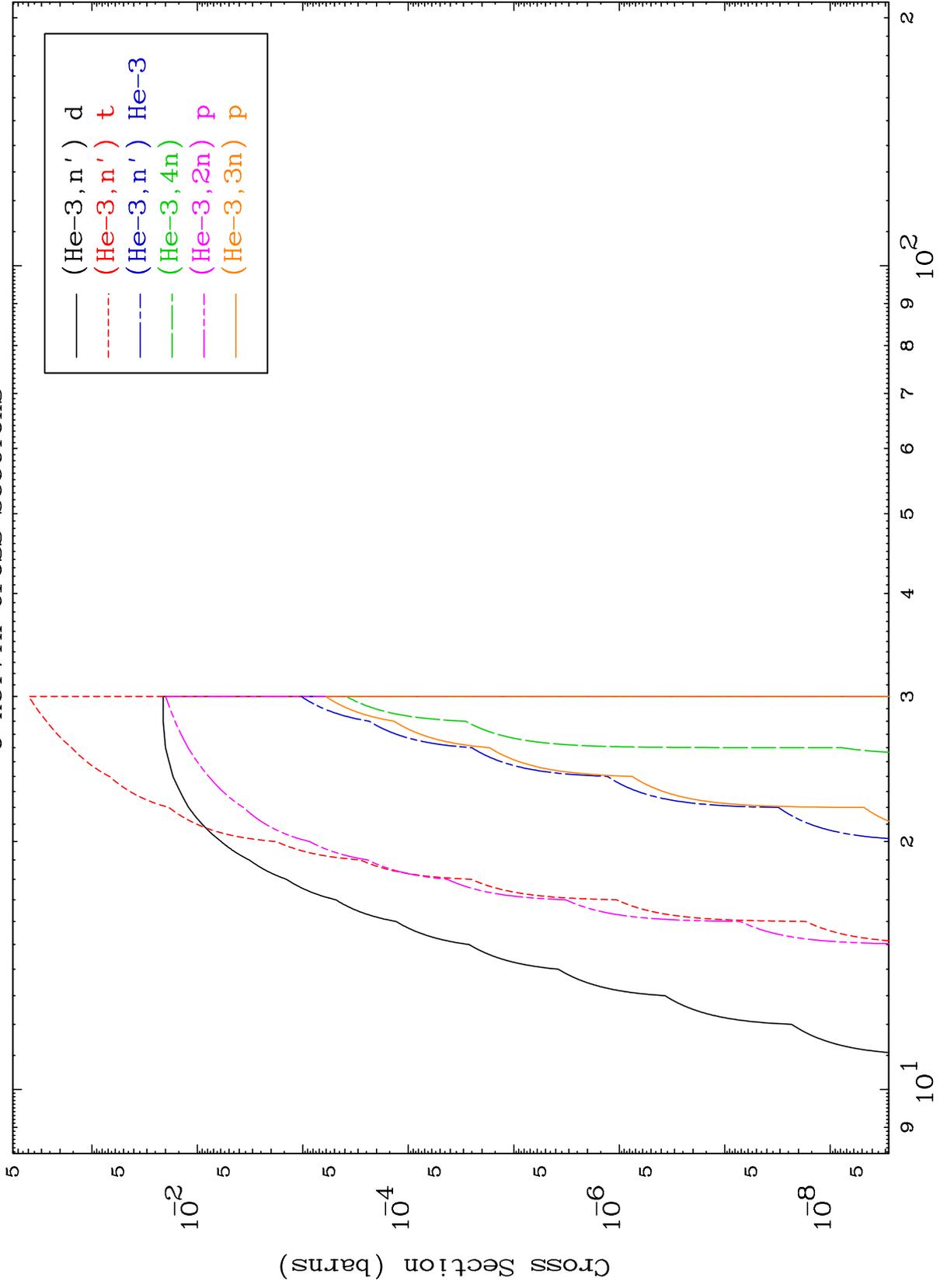
He-3 Neutron Production
0 Kelvin Cross Sections

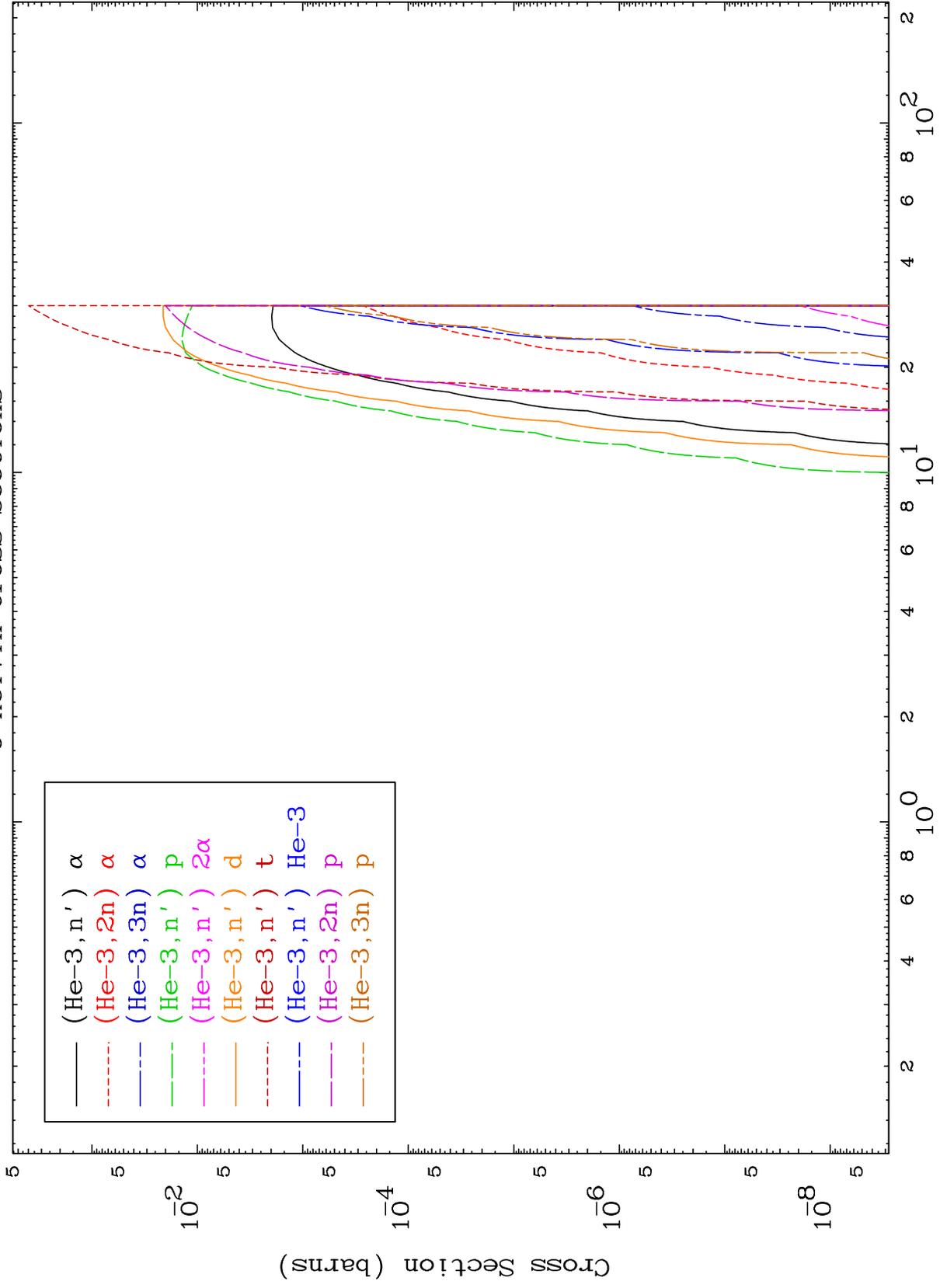
71-Lu-171

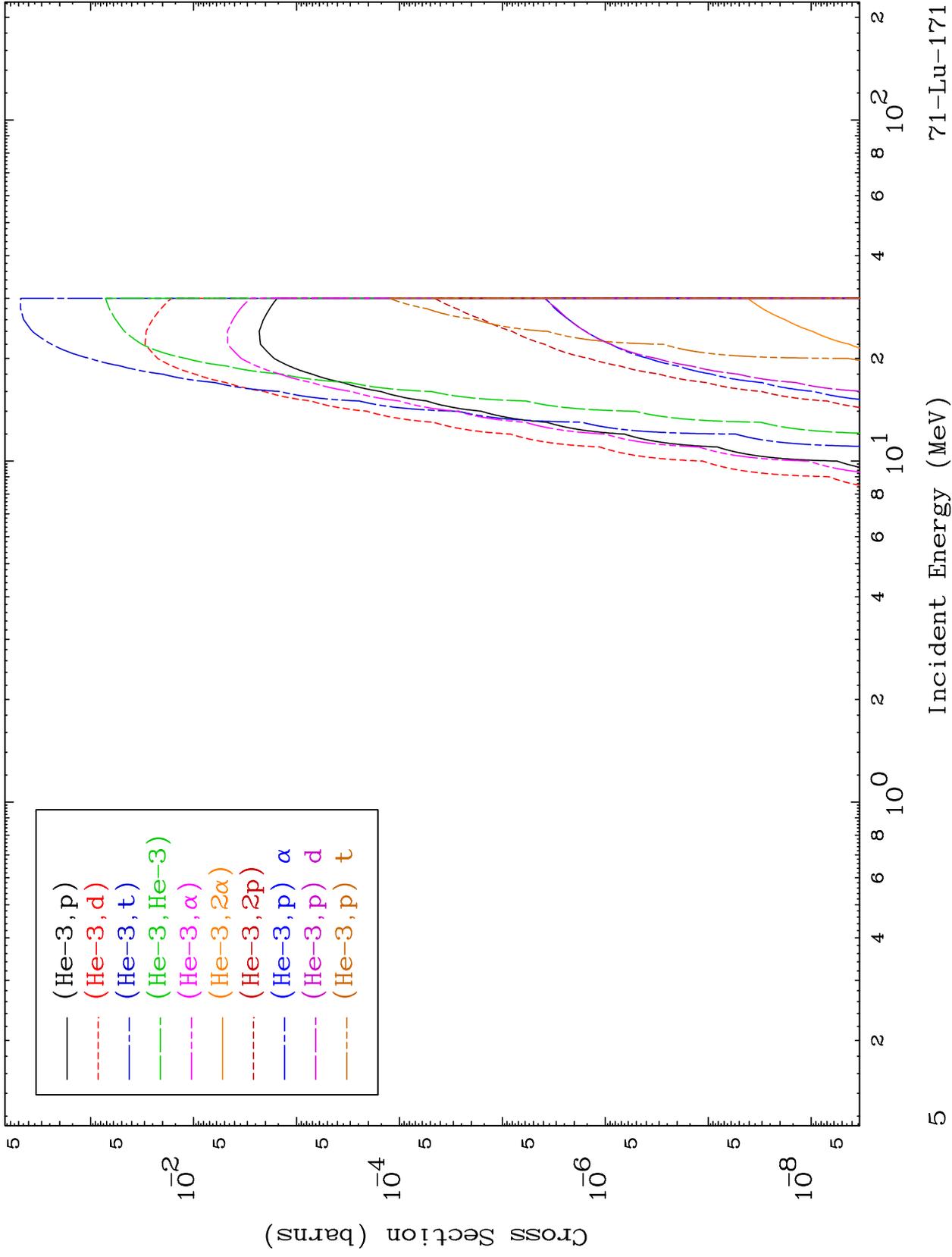


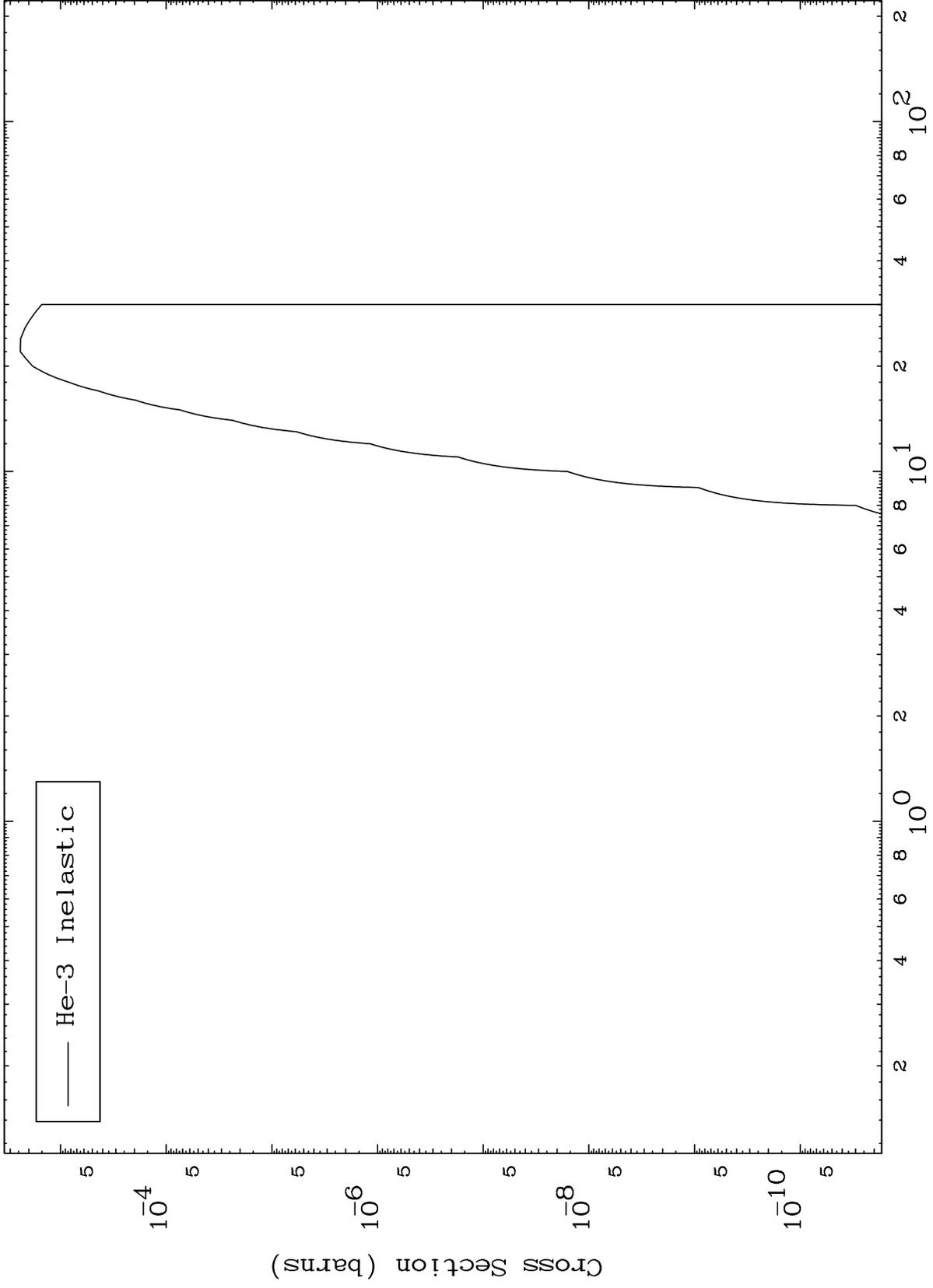
71-Lu-171

Incident Energy (MeV)







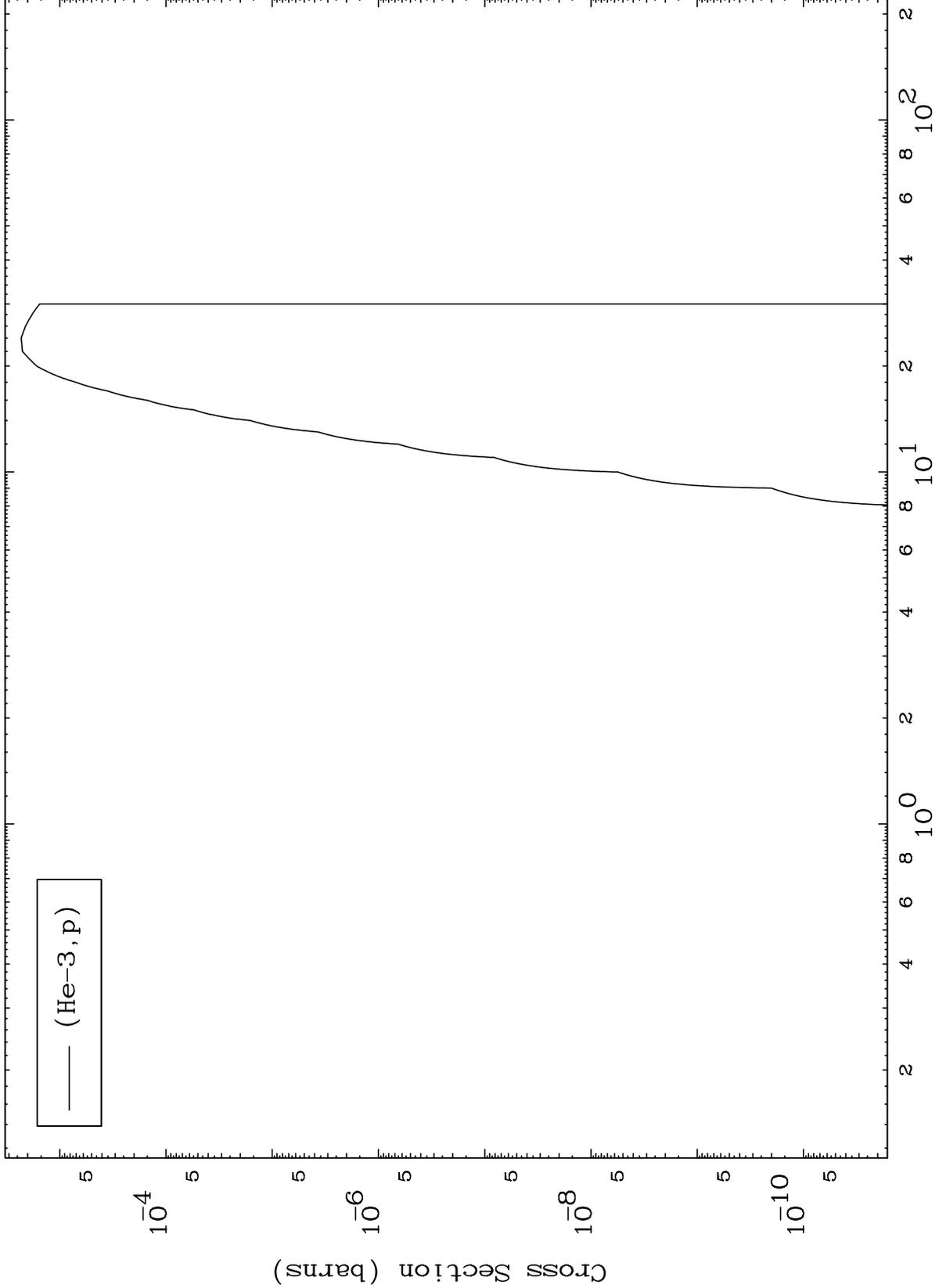


MAT 7113

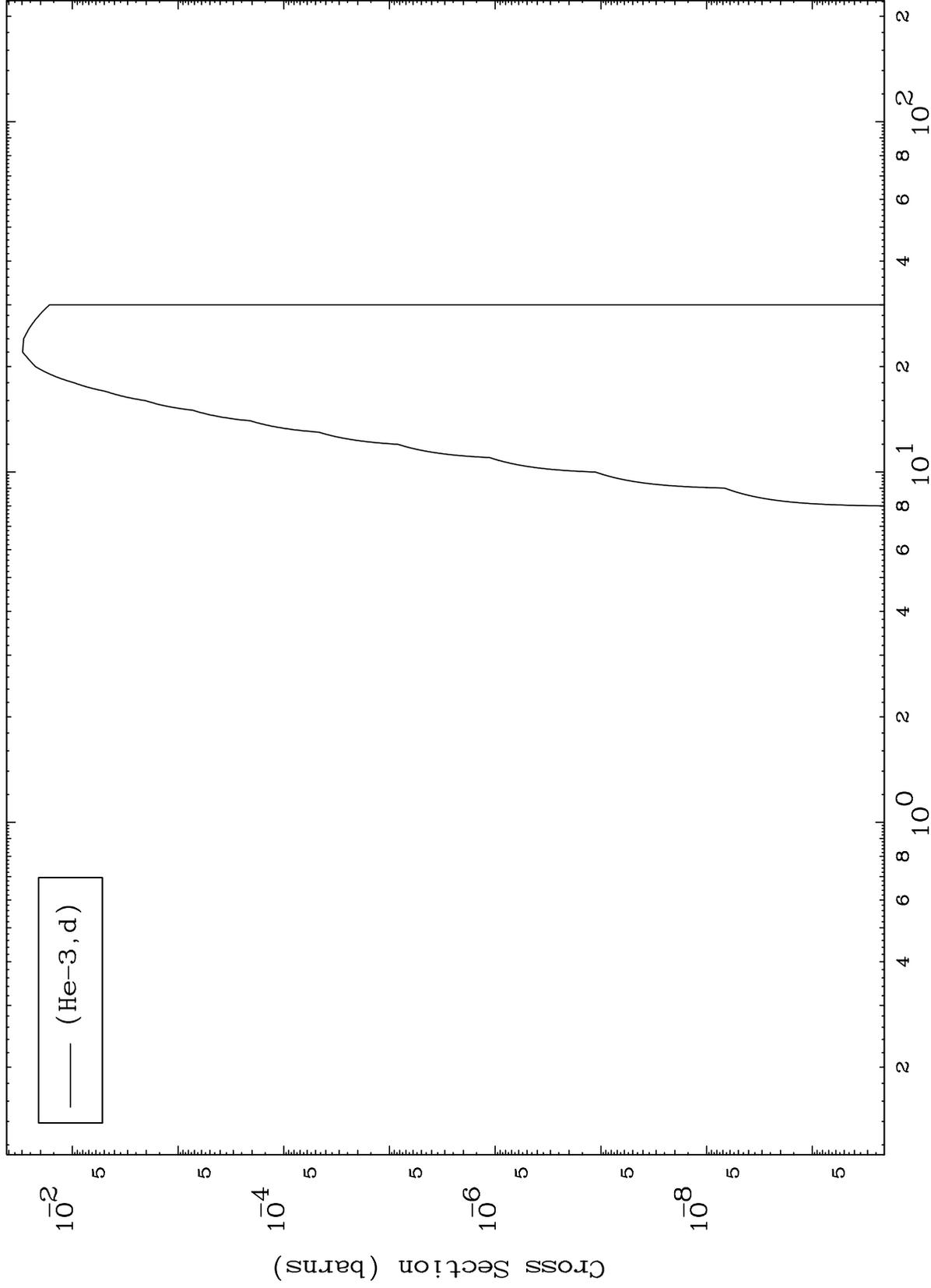
(He-3,p) Levels

71-Lu-171

0 Kelvin Cross Sections



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

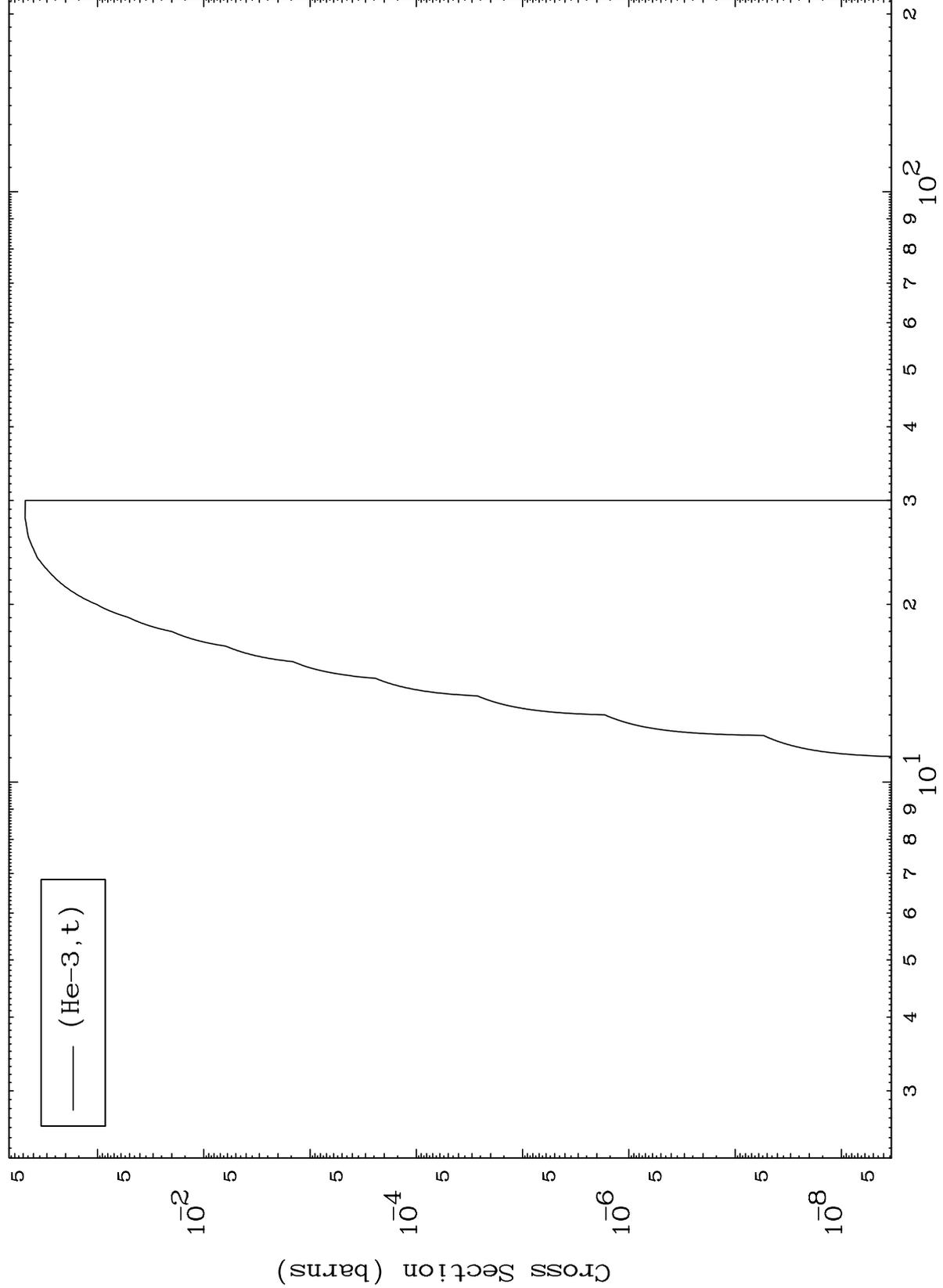


MAT 7113

(He-3, t) Levels

71-Lu-171

0 Kelvin Cross Sections



(He-3, t)

Incident Energy (MeV)

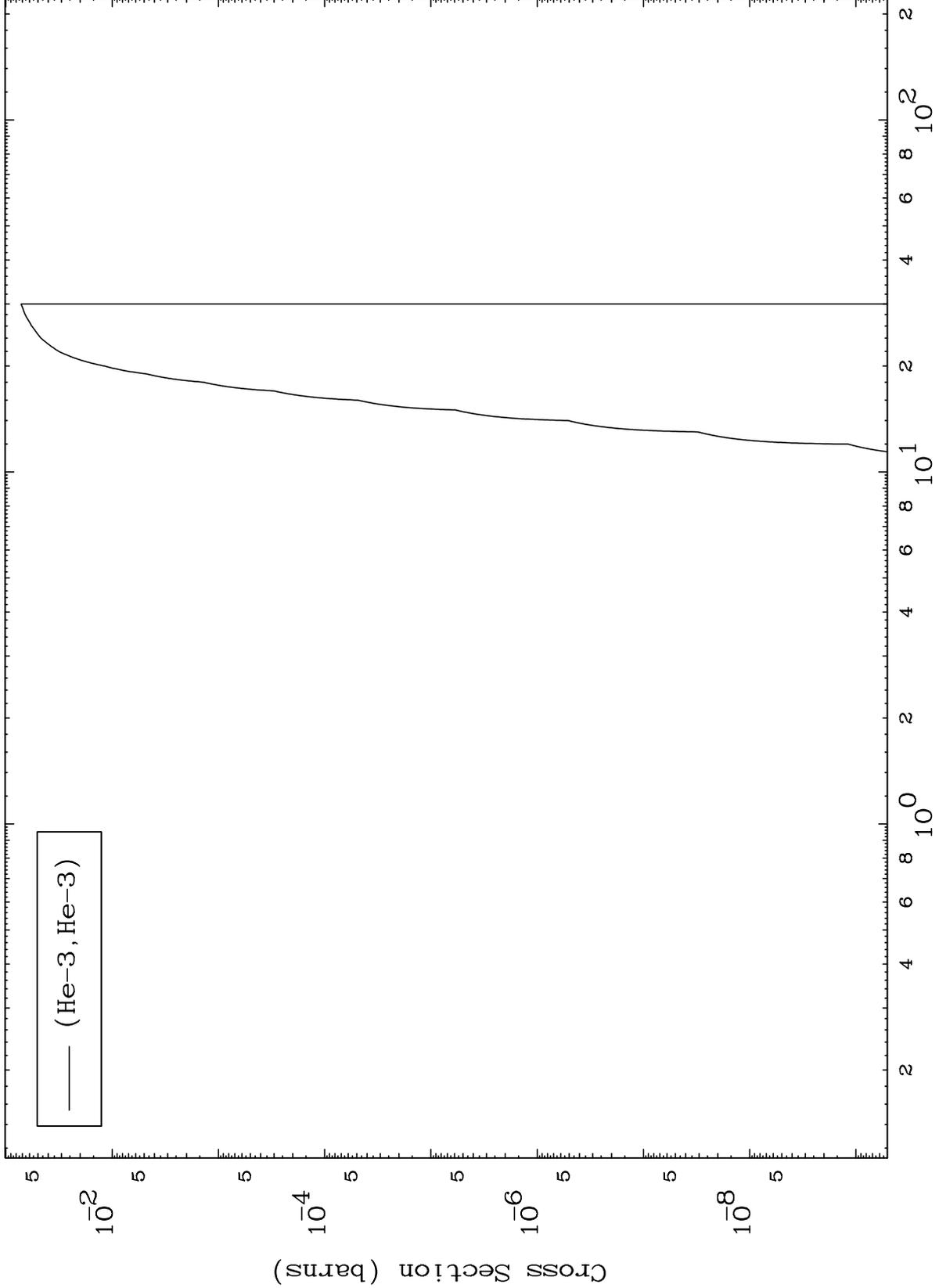
71-Lu-171

MAT 7113

(He-3, He3) Levels

71-Lu-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

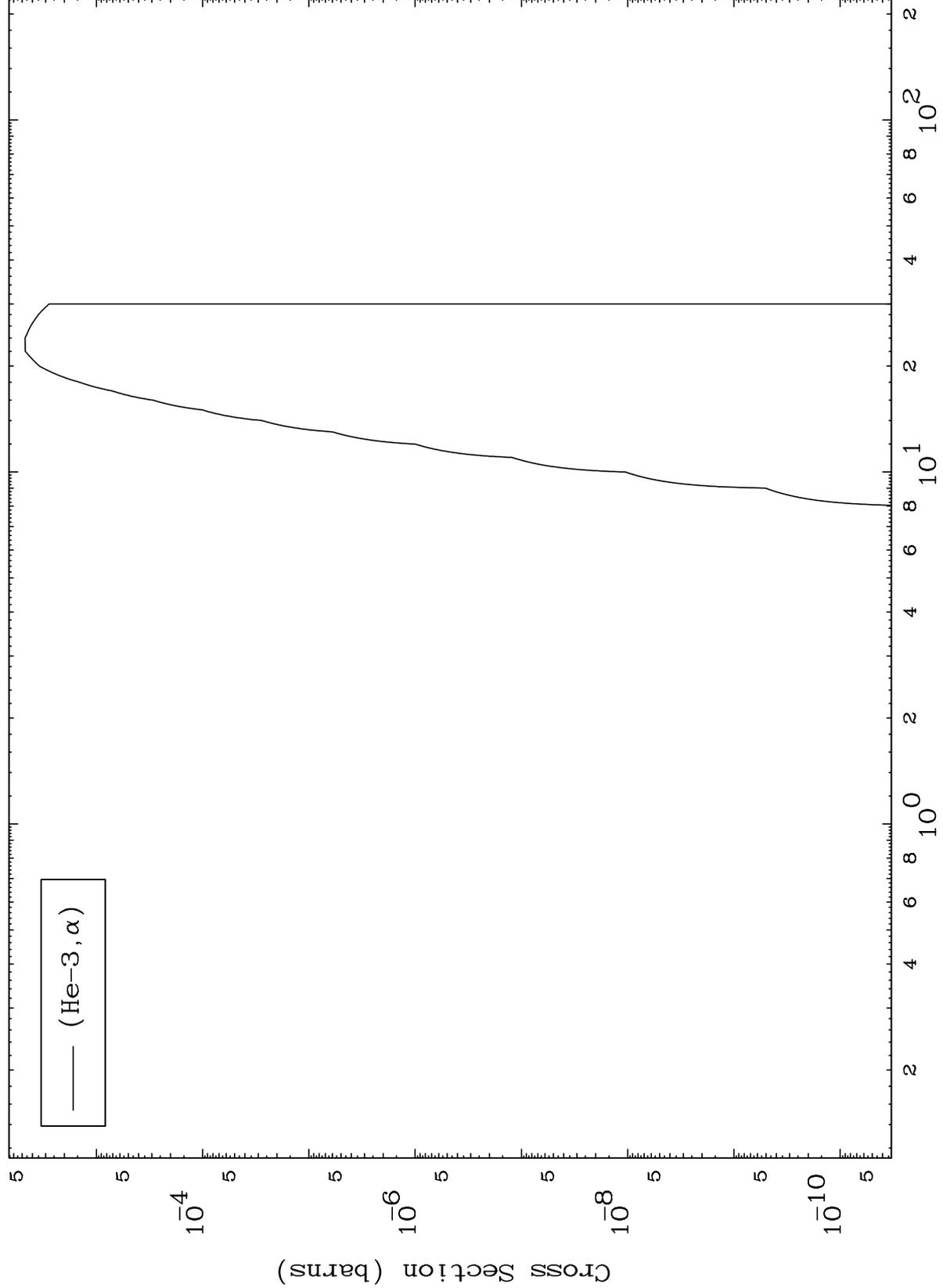
71-Lu-171

MAT 7113

(He-3, α) Levels

71-Lu-171

0 Kelvin Cross Sections

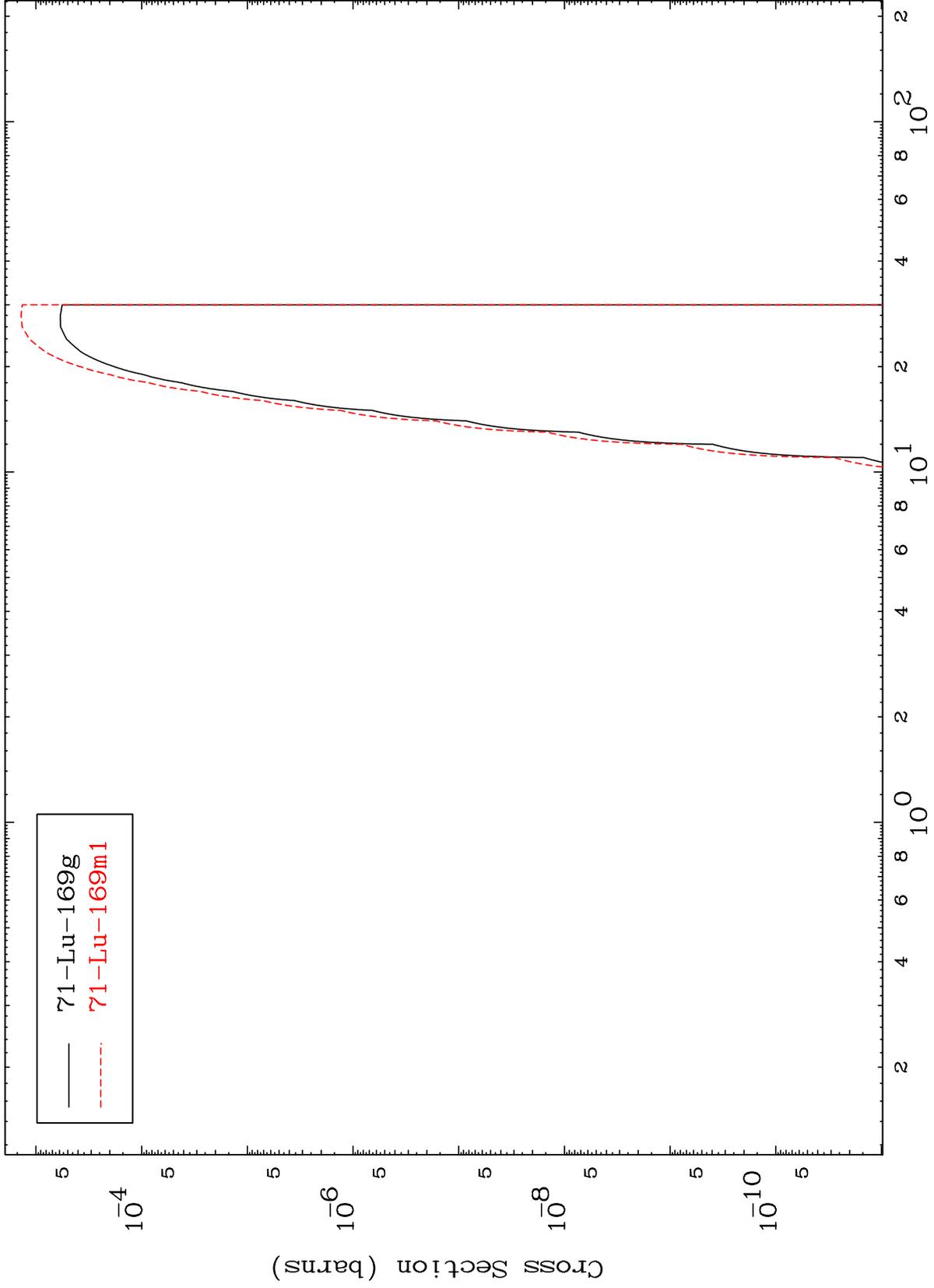


MAT 7113

(He-3, n') α

71-Lu-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

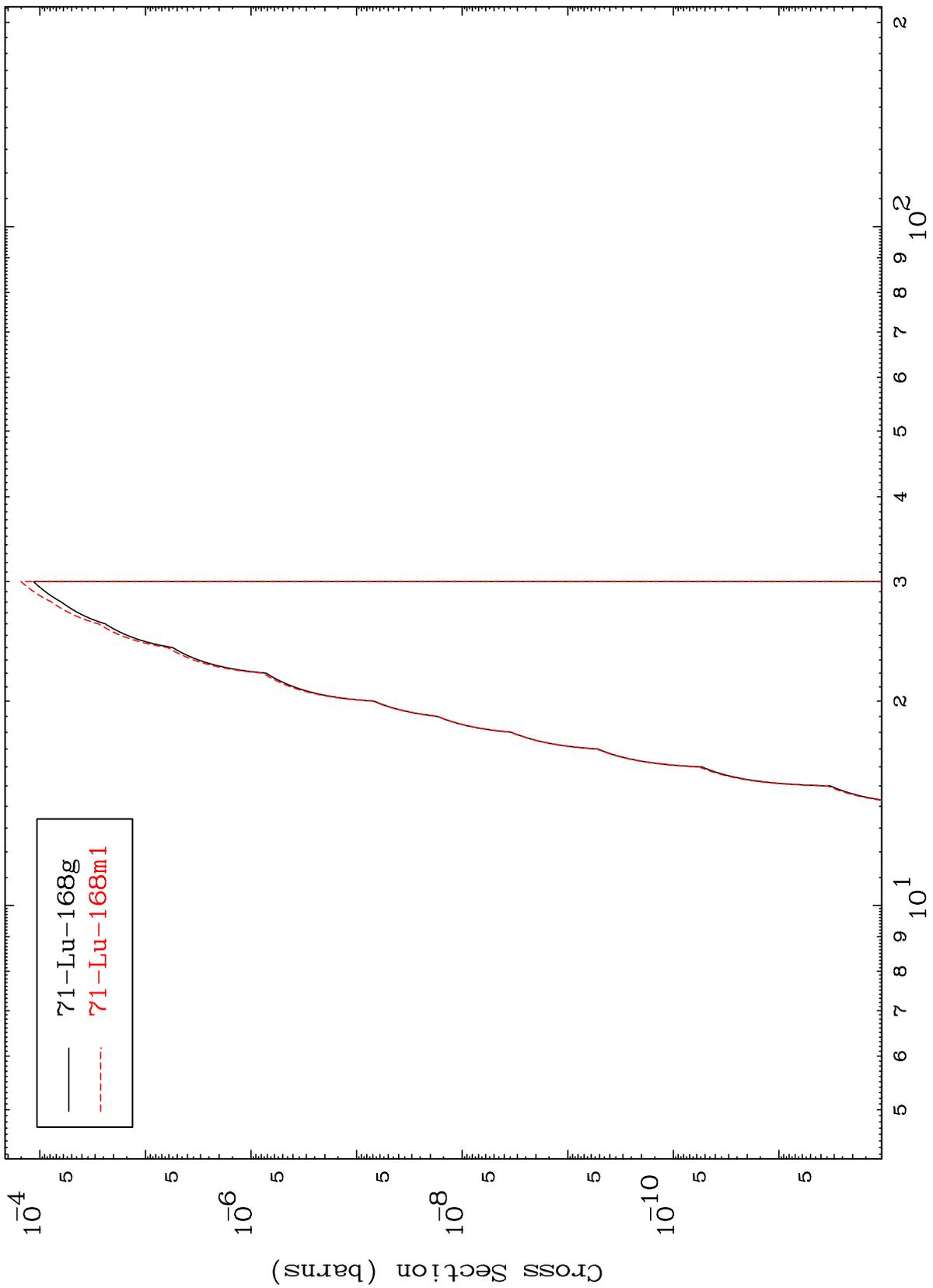
71-Lu-171

MAT 7113

(He-3,2n) α

71-Lu-171

Radionuclide Production Cross Section



71-Lu-168g
71-Lu-168m1

13

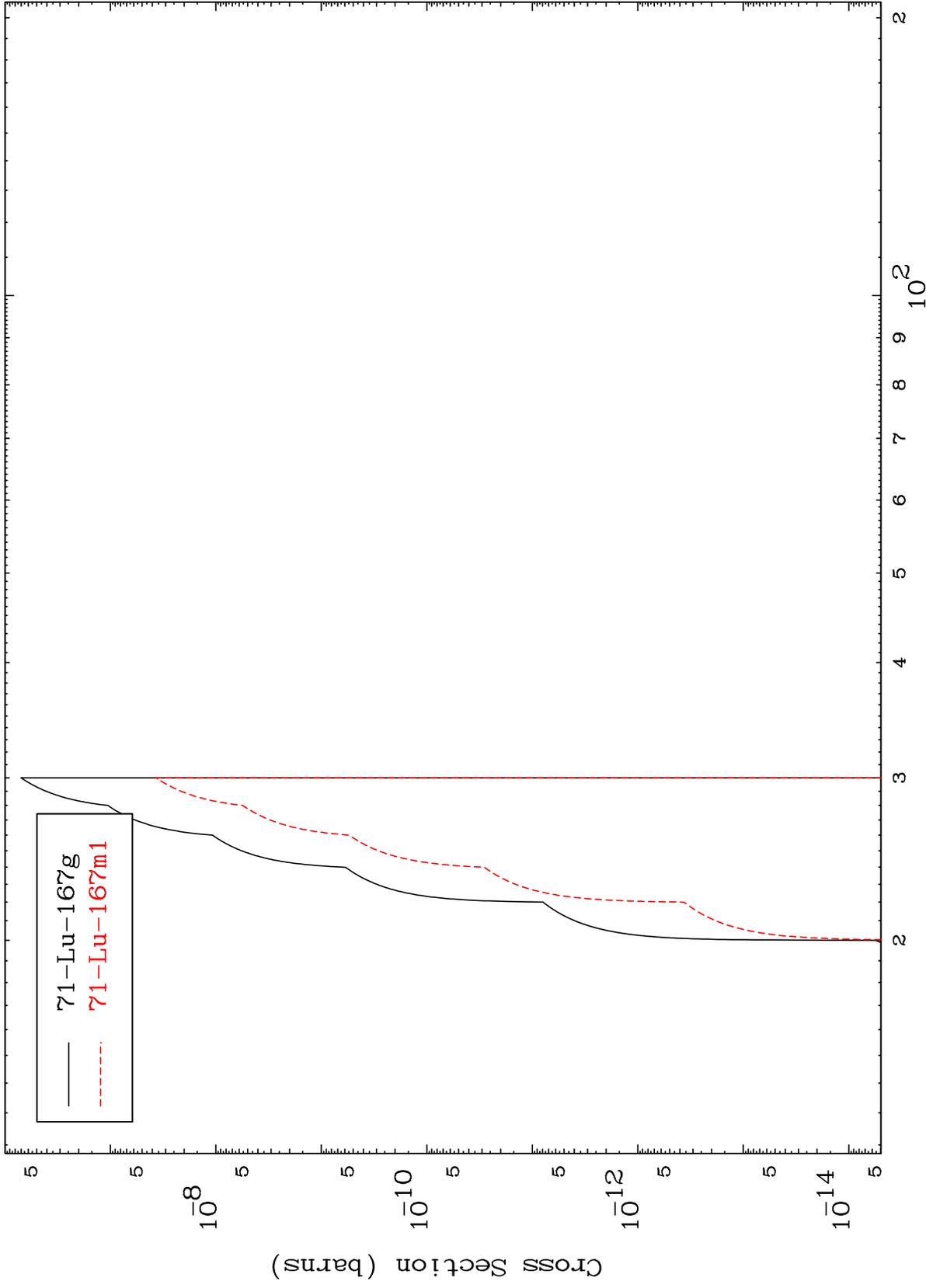
Incident Energy (MeV)

71-Lu-171

MAT 7113

71-Lu-171

(He-3,3n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

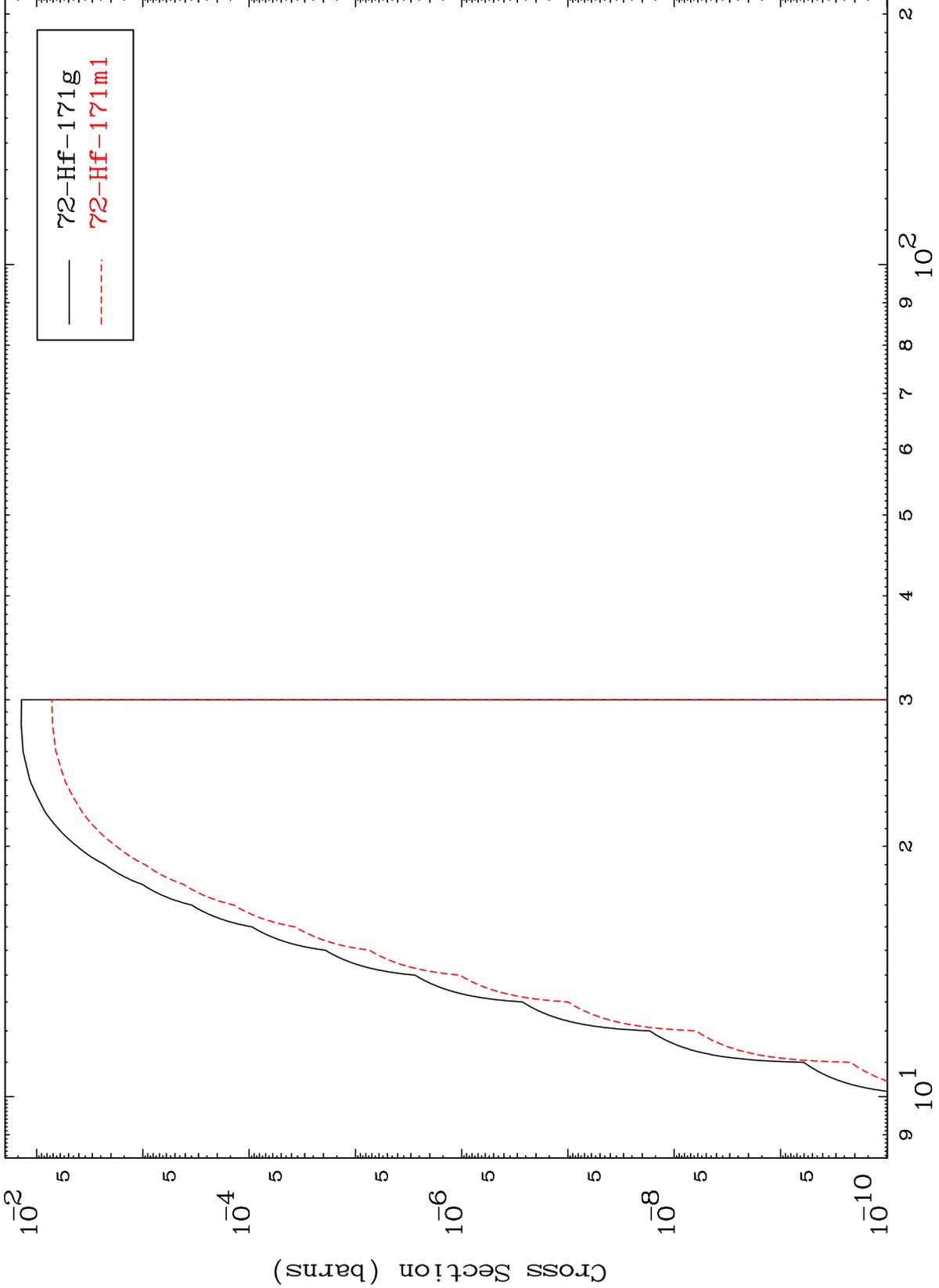
71-Lu-171

MAT 7113

(He-3, n') d

71-Lu-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

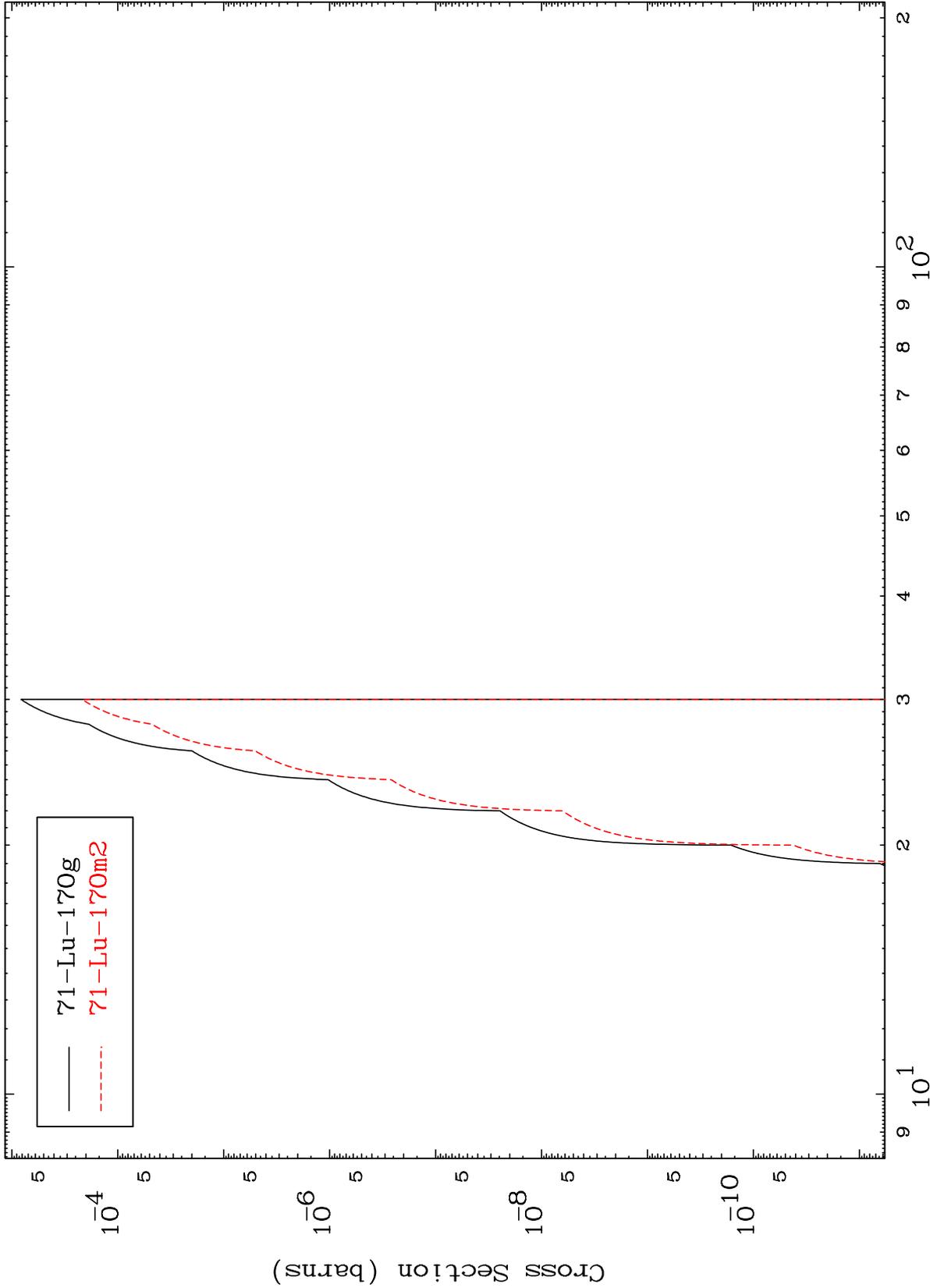
71-Lu-171

MAT 7113

(He-3, n') He-3

71-Lu-171

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

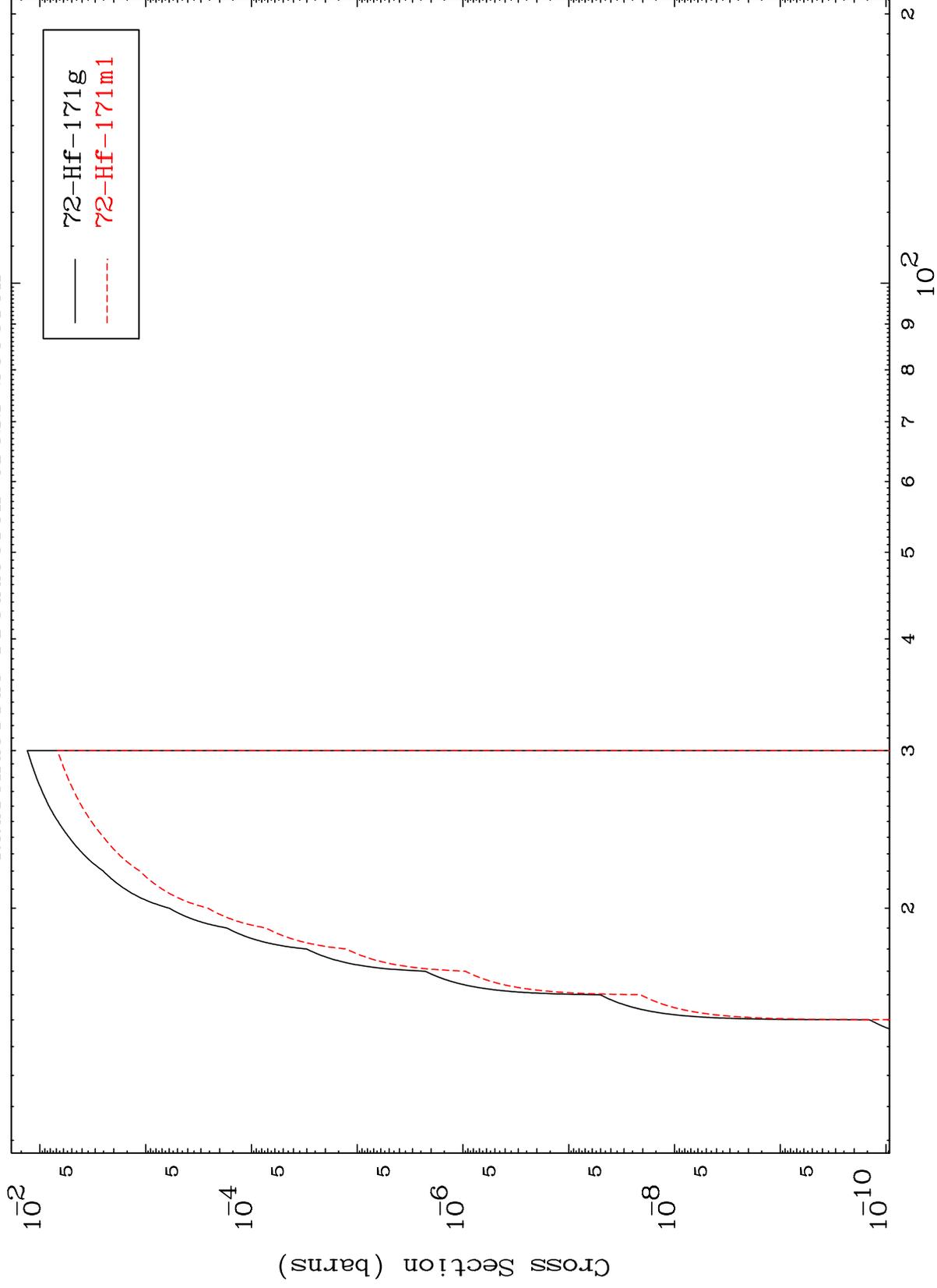
71-Lu-171

MAT 7113

(He-3,2n) p

71-Lu-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

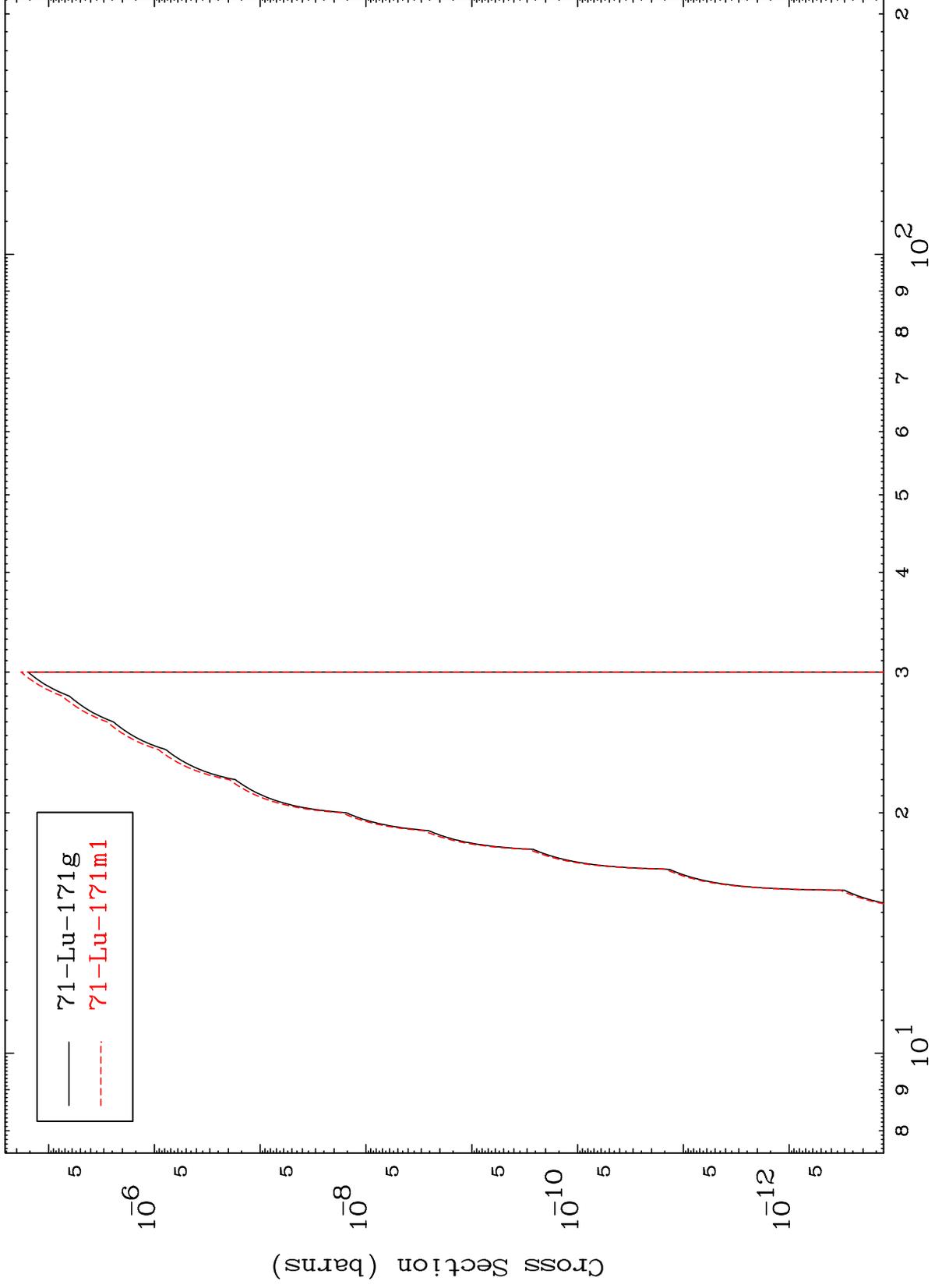
71-Lu-171

MAT 7113

(He-3,2n) p

71-Lu-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

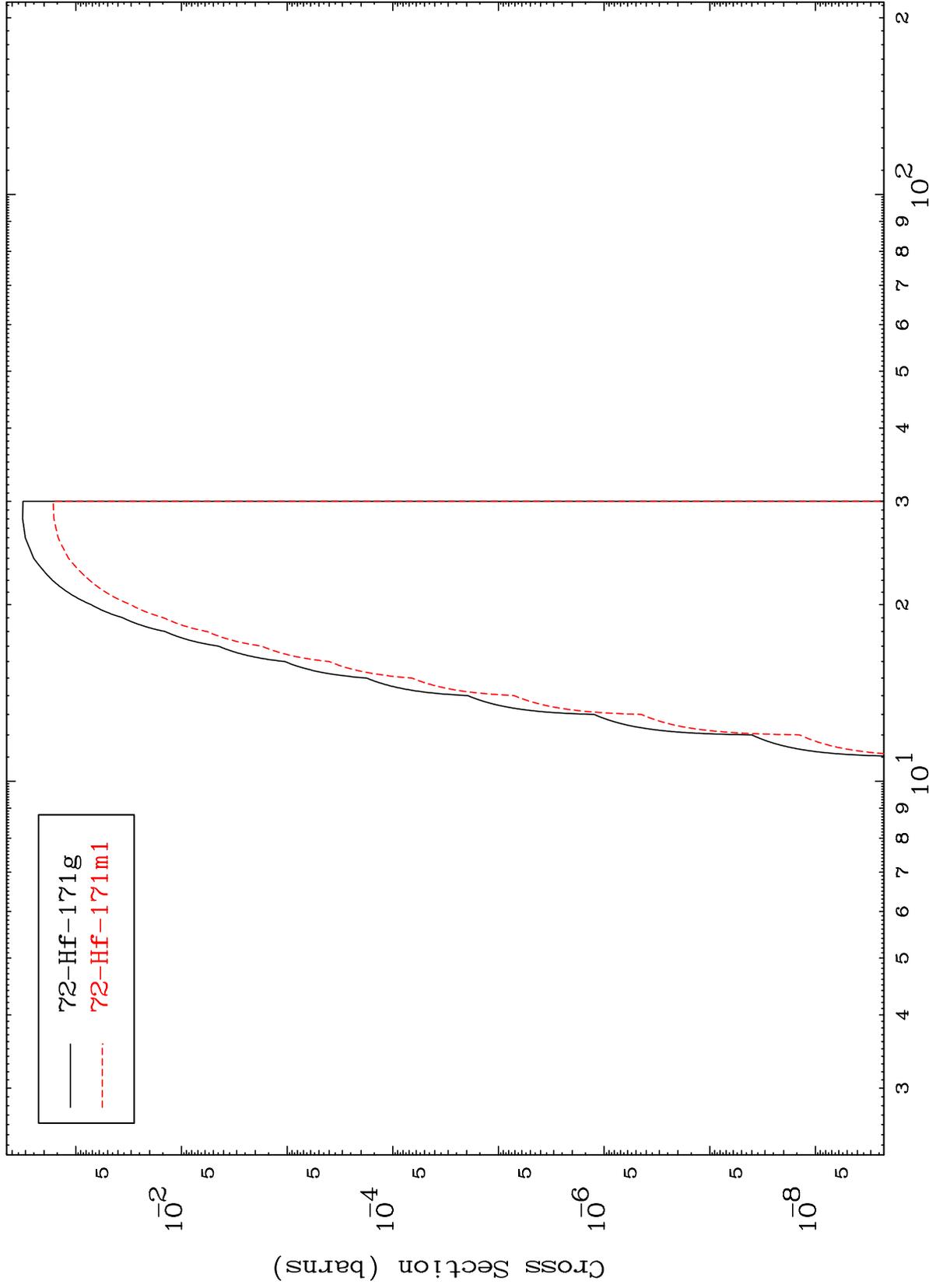
71-Lu-171

MAT 7113

(He-3, t)

71-Lu-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

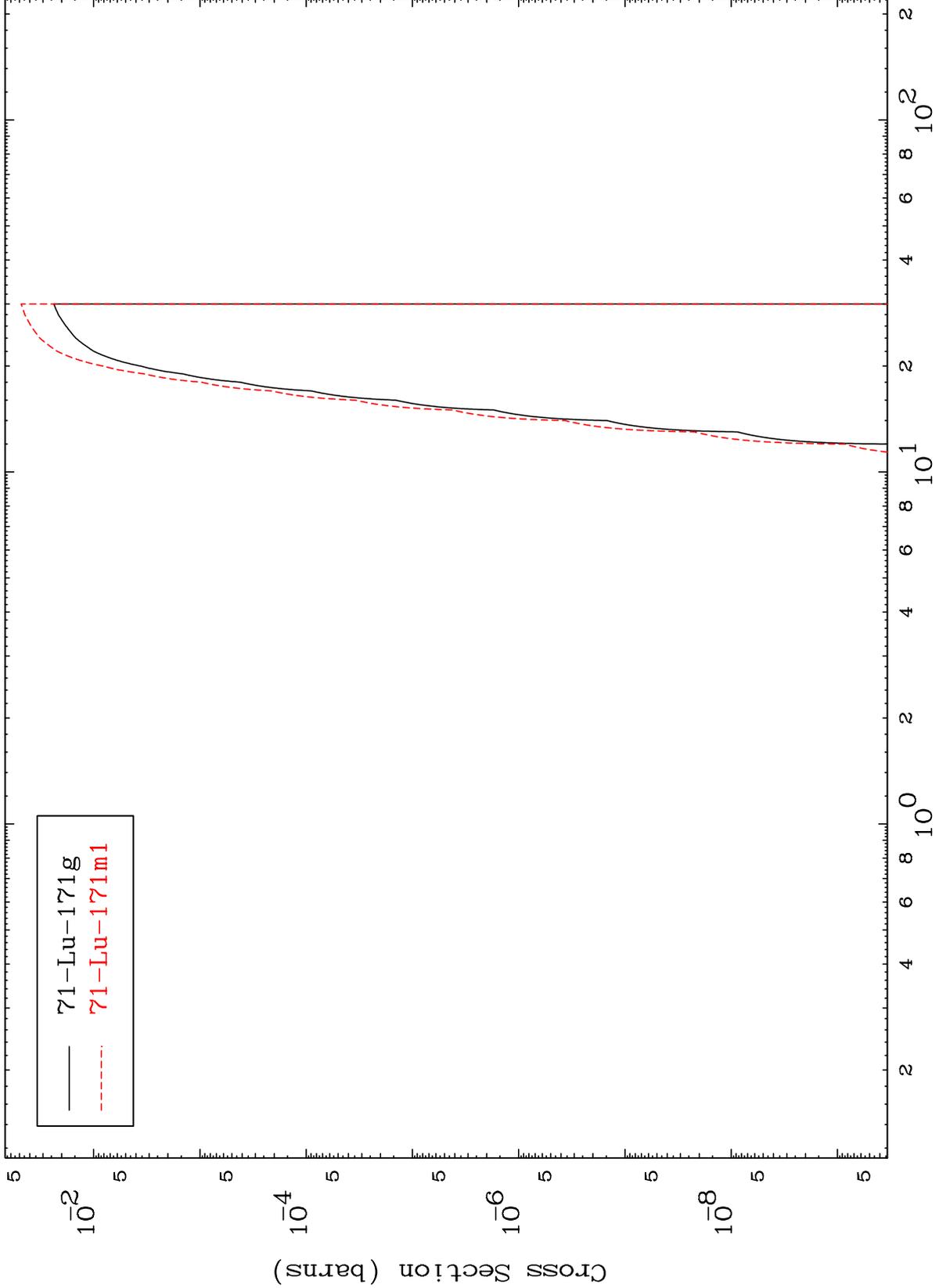
71-Lu-171

MAT 7113

(He-3, He-3)

71-Lu-171

Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

Incident Energy (MeV)

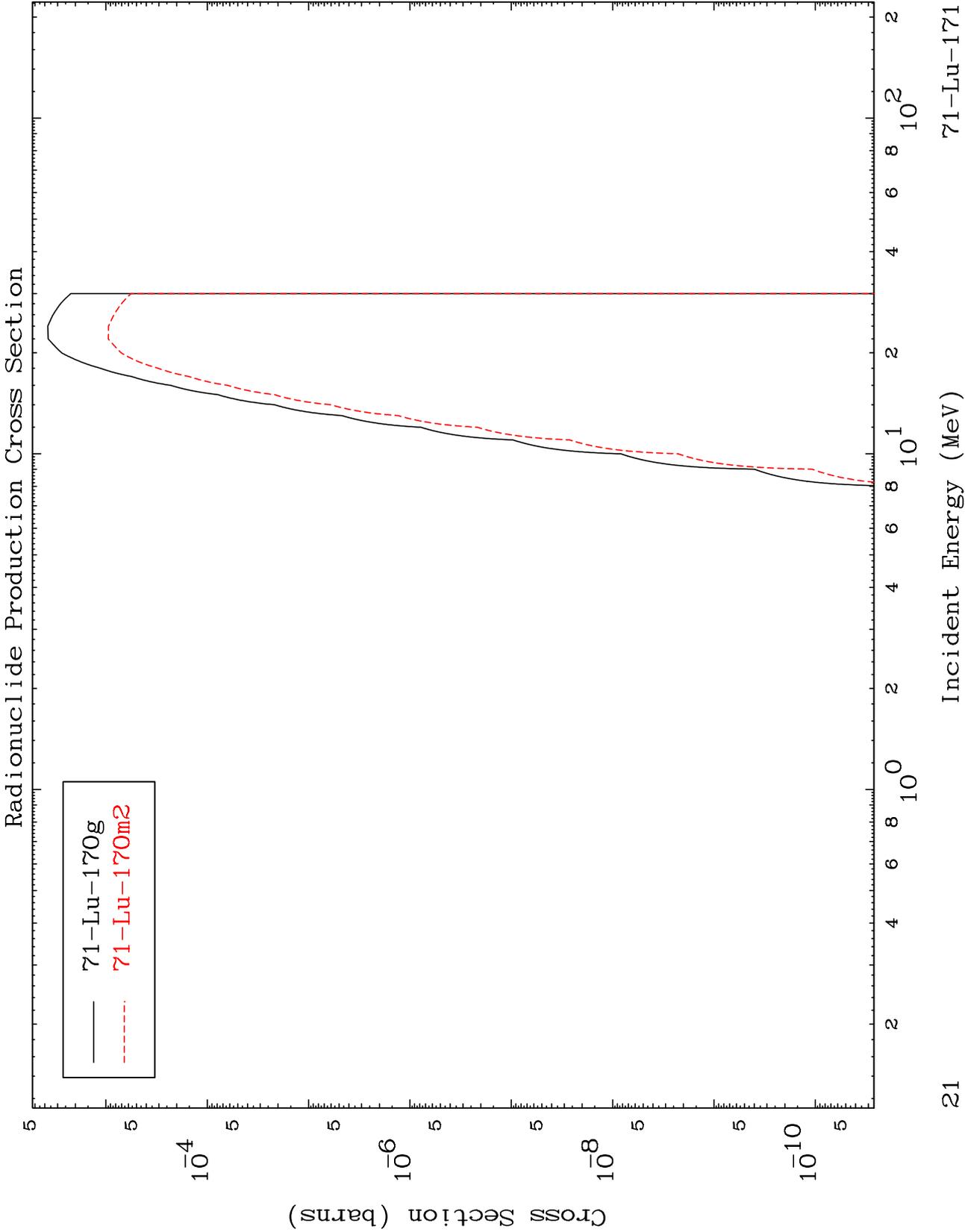
71-Lu-171

20

MAT 7113

(He-3, α)

71-Lu-171

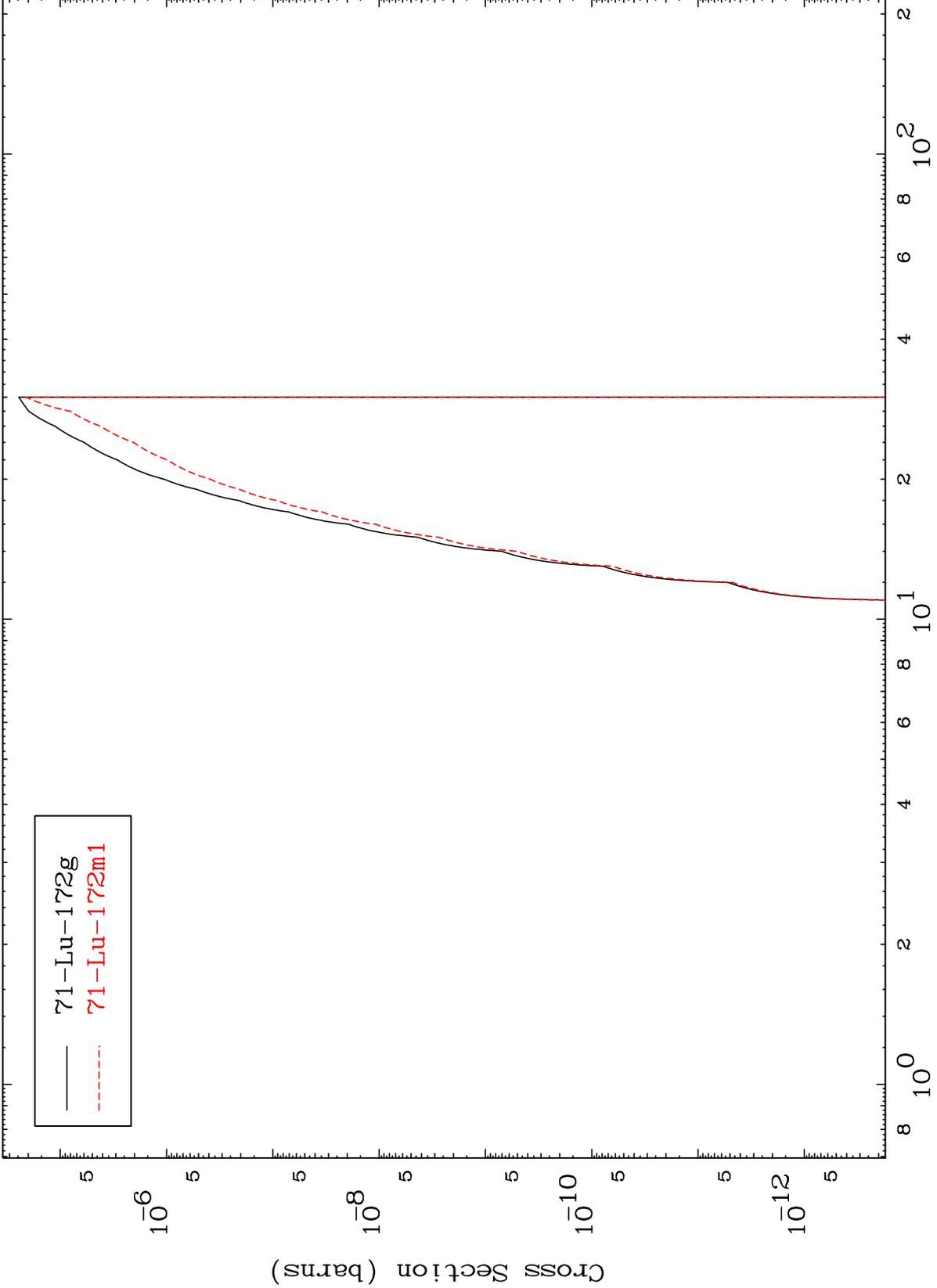


MAT 7113

(He-3,2p)

71-Lu-171

Radionuclide Production Cross Section



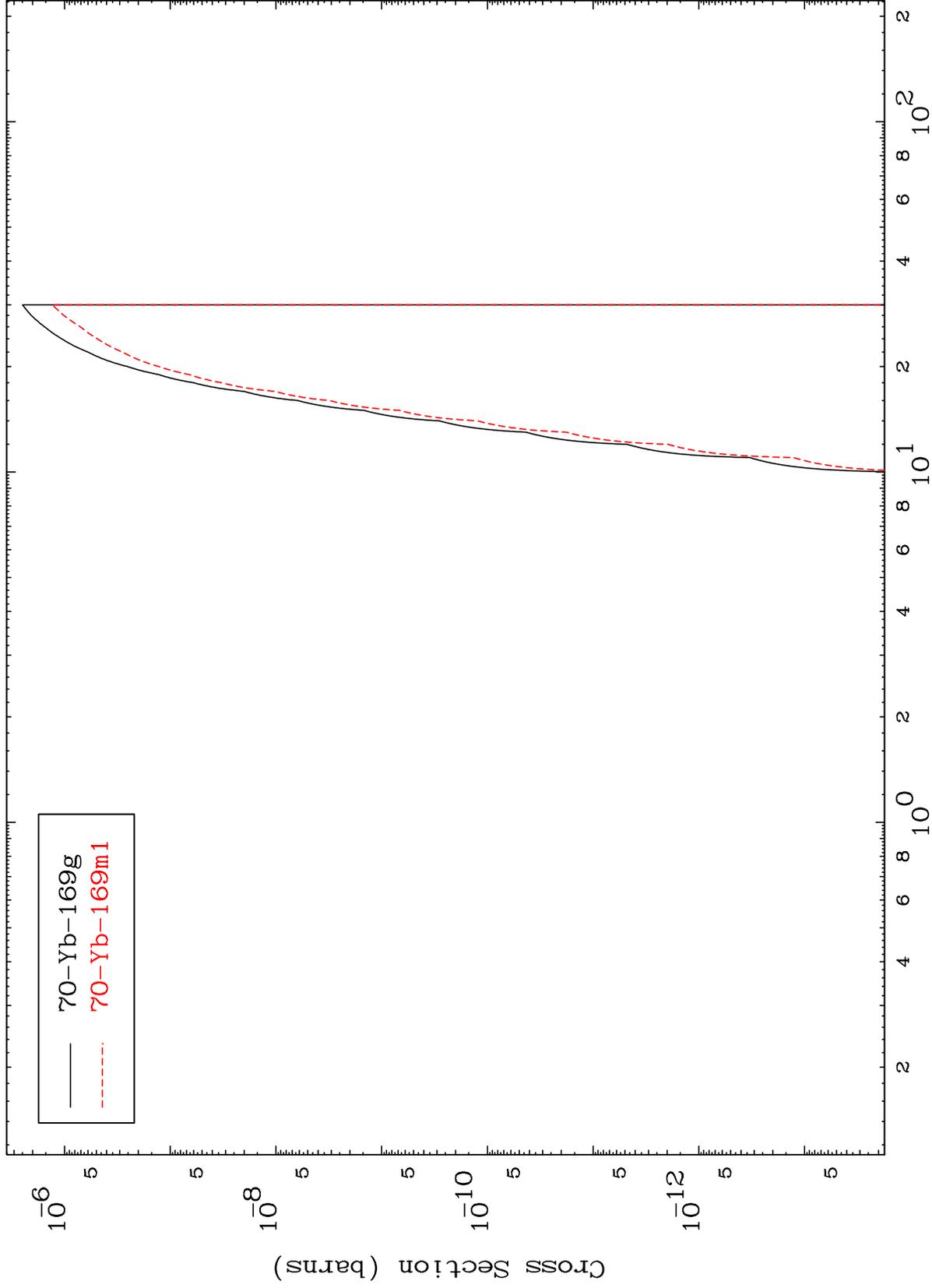
71-Lu-172g
71-Lu-172m1

MAT 7113

(He-3, p) α

71-Lu-171

Radionuclide Production Cross Section



23

Incident Energy (MeV)

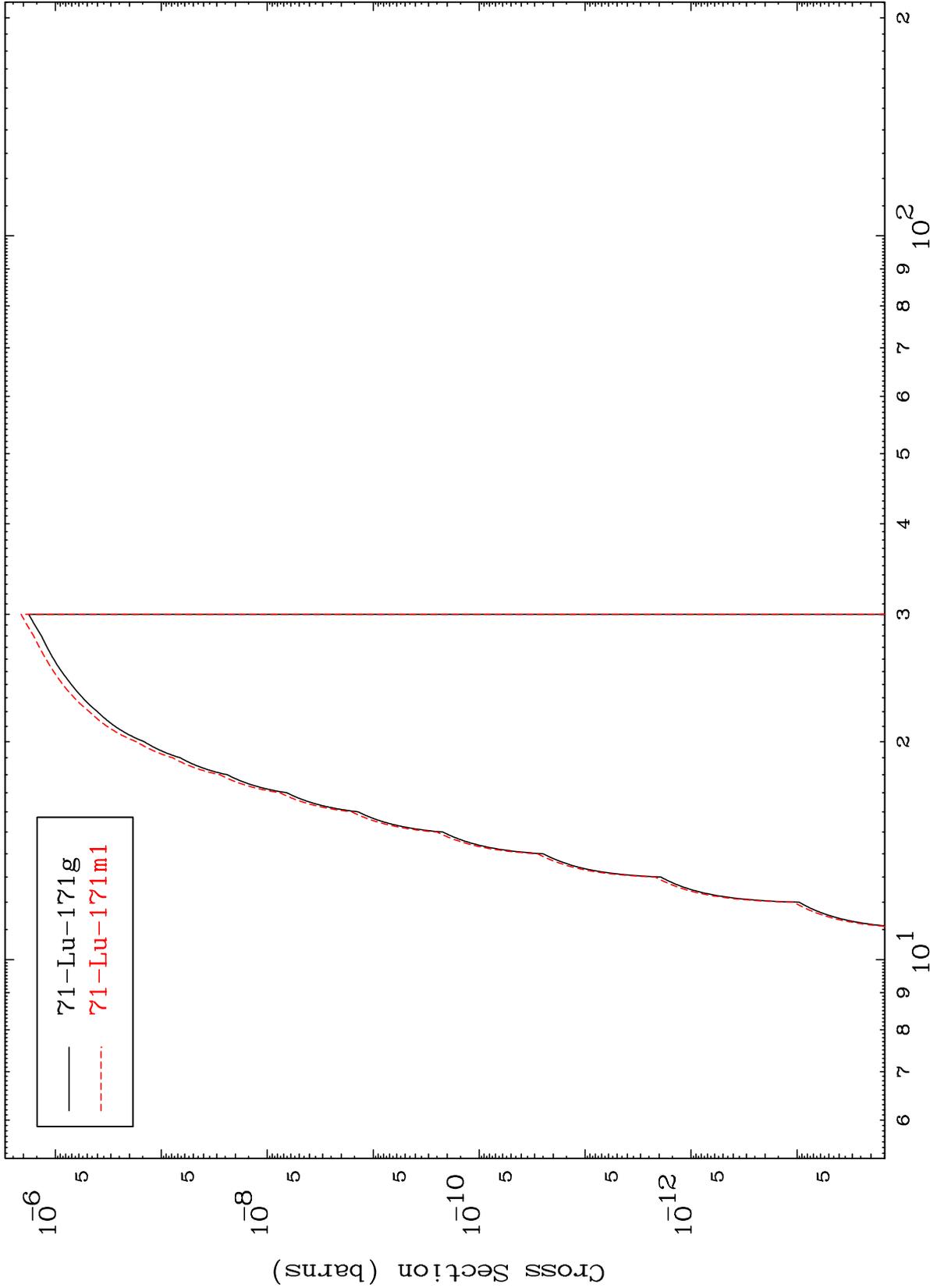
71-Lu-171

MAT 7113

(He-3, p) d

71-Lu-171

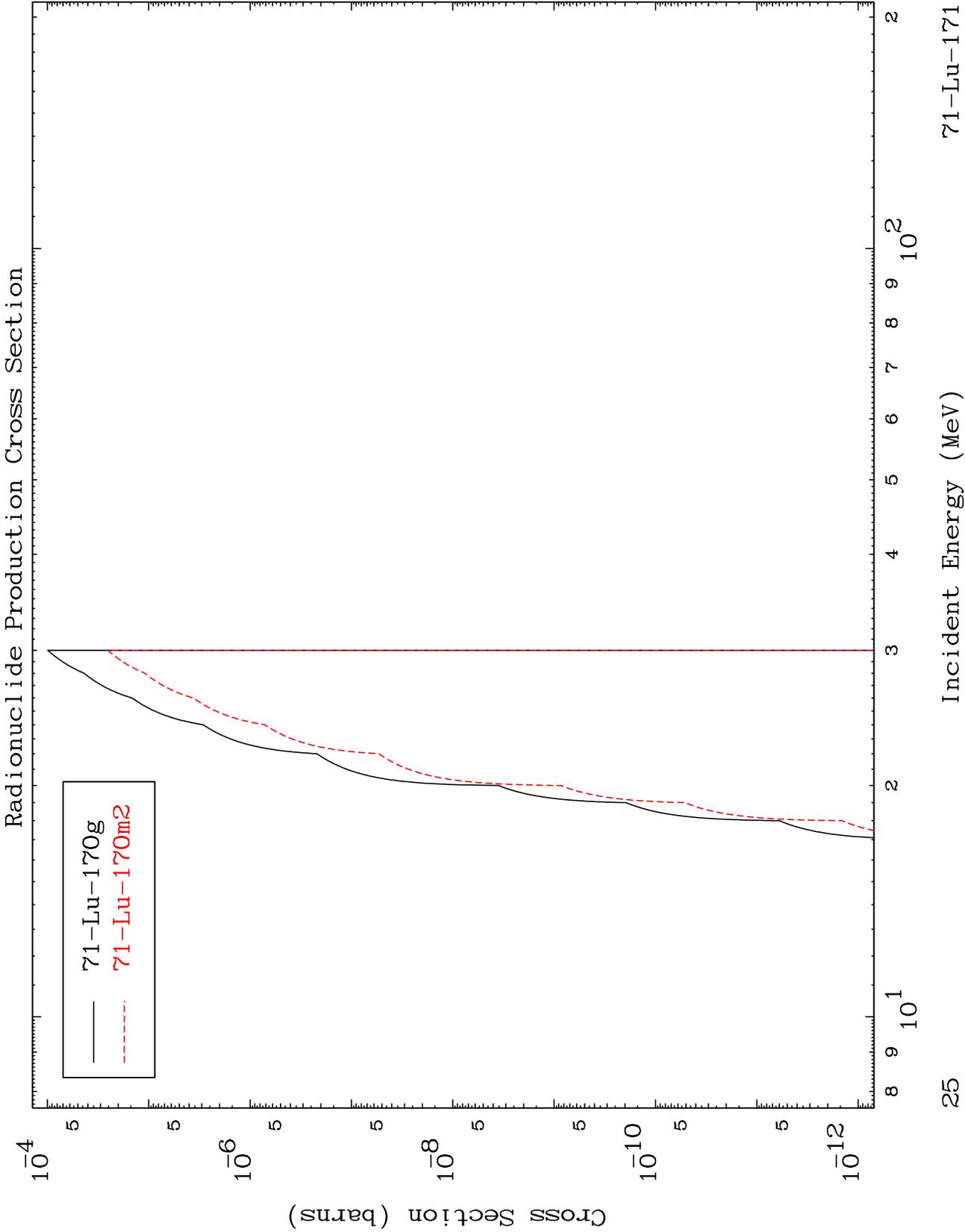
Radionuclide Production Cross Section



MAT 7113

(He-3,p) t

71-Lu-171



25

Incident Energy (MeV)

71-Lu-171