

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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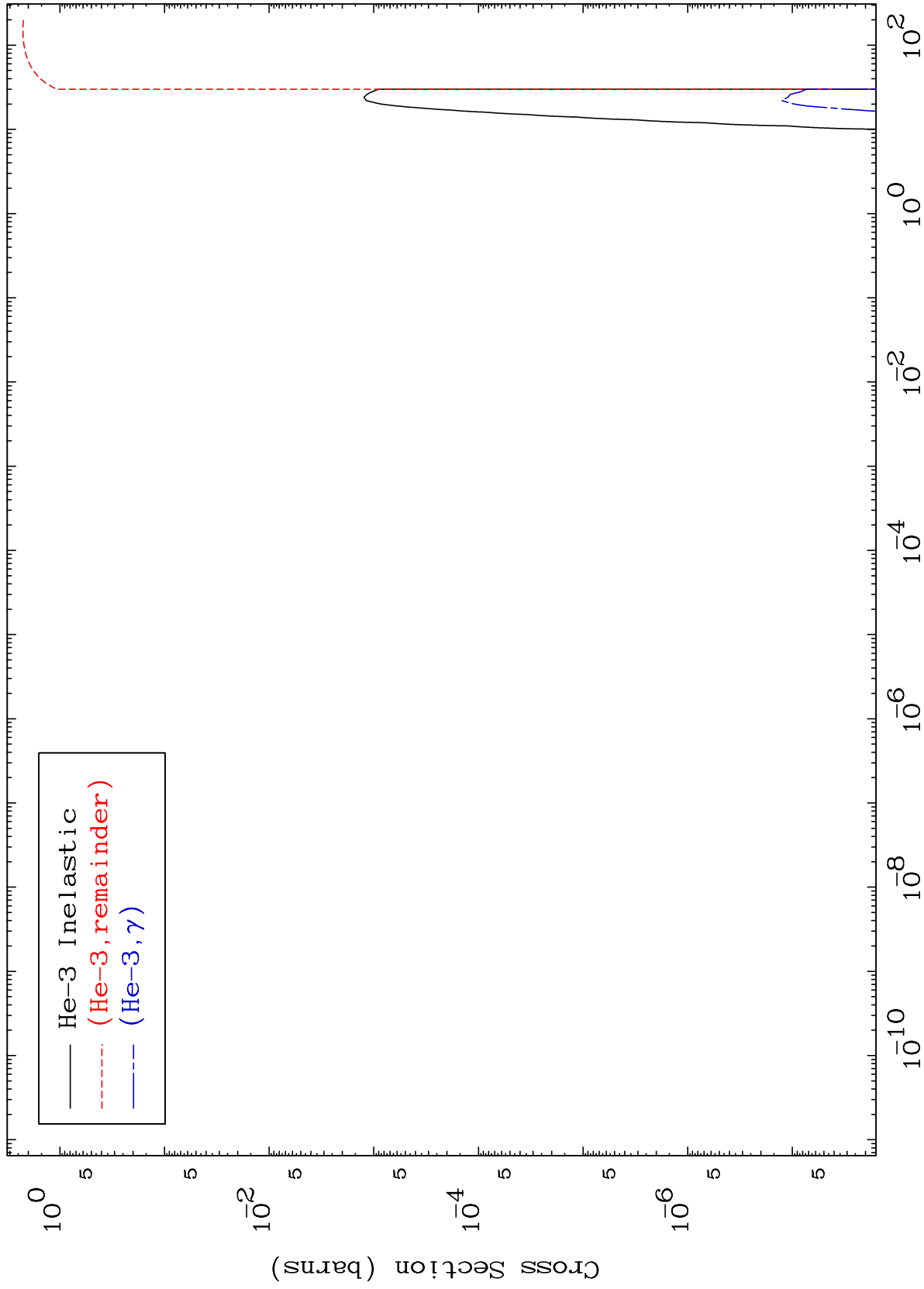
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7116

He-3 Major
0 Kelvin Cross Sections

71-Lu-172



1

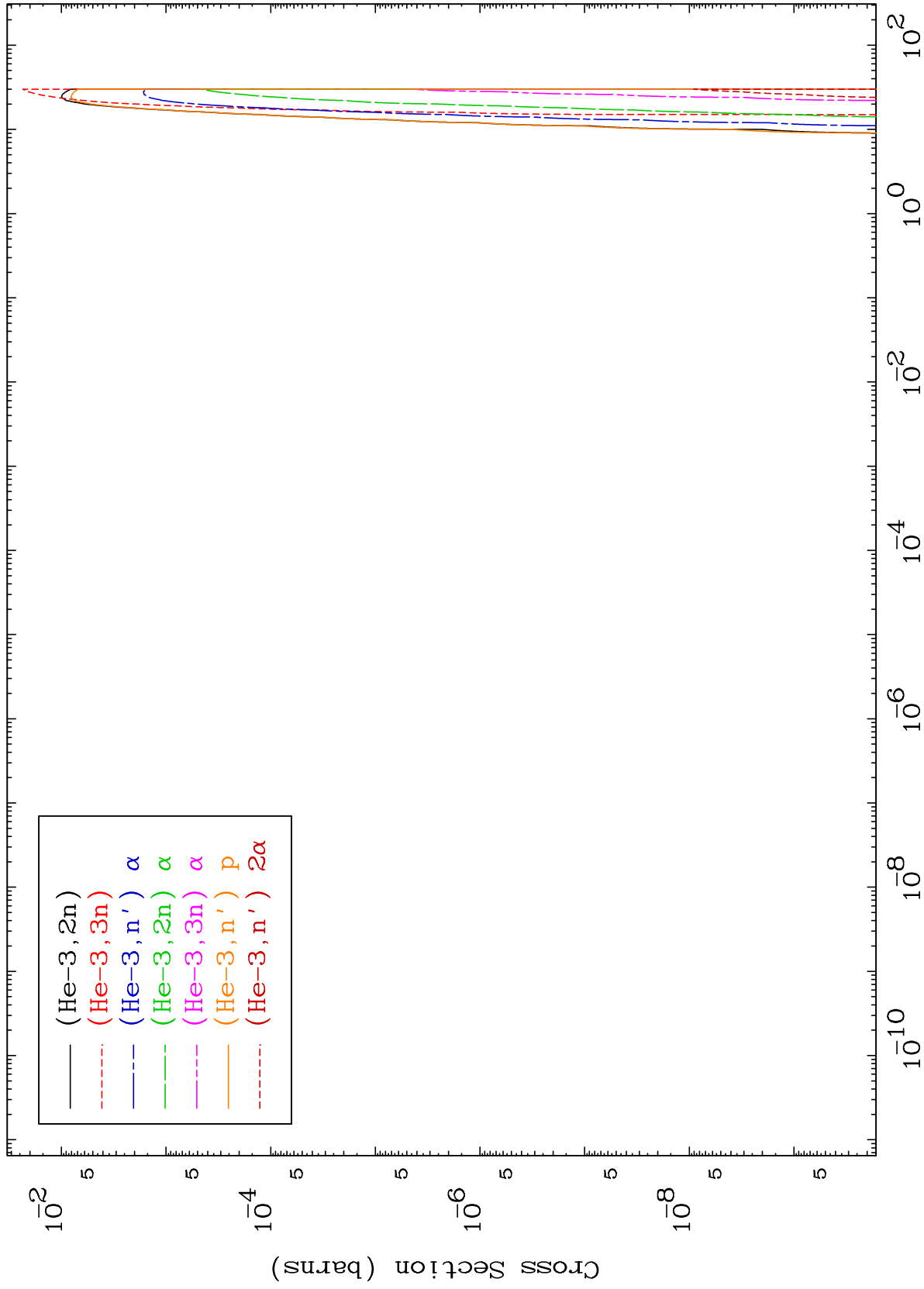
Incident Energy (MeV)

71-Lu-172

MAT 7116

He-3 Neutron Production
0 Kelvin Cross Sections

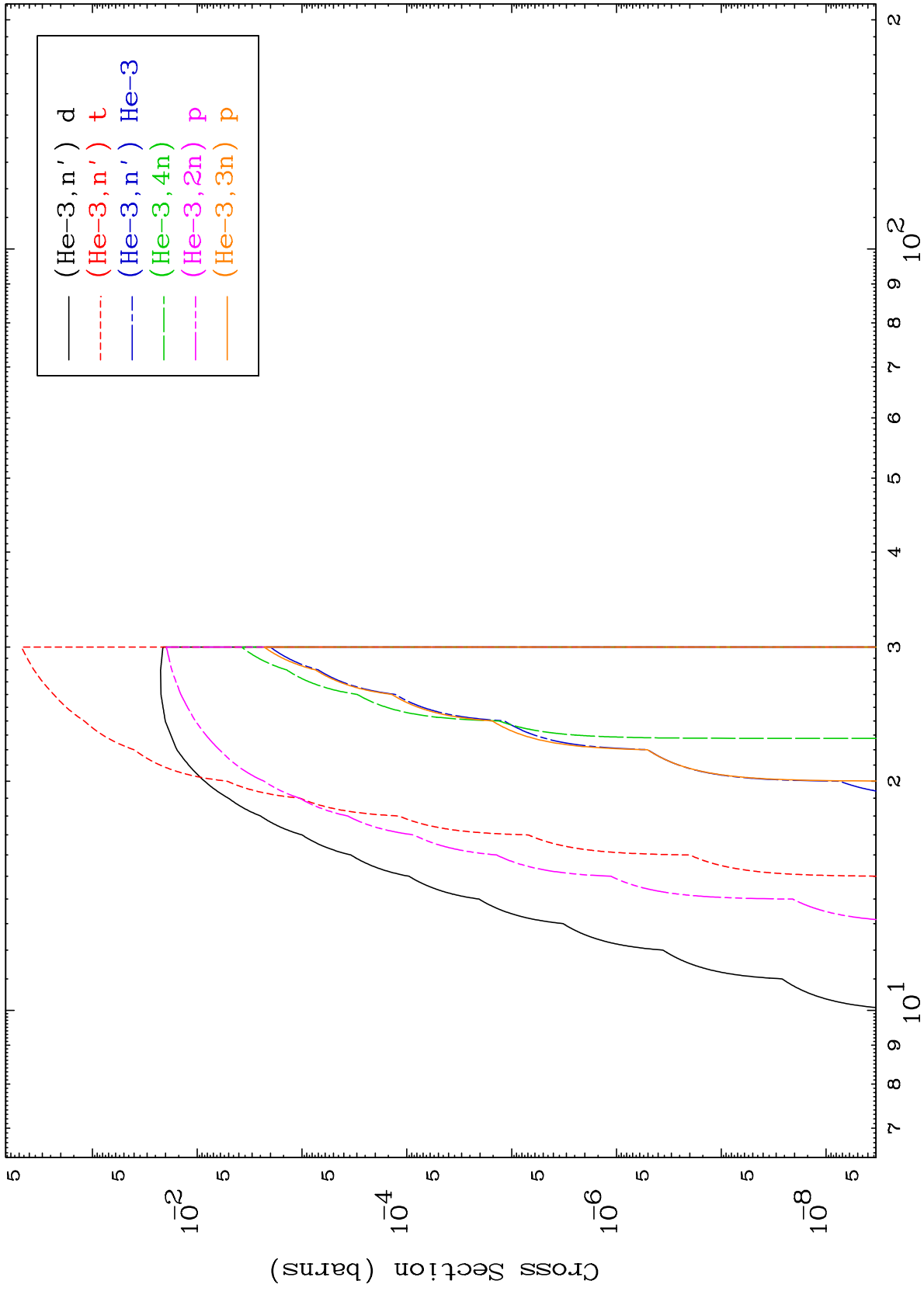
71-Lu-172

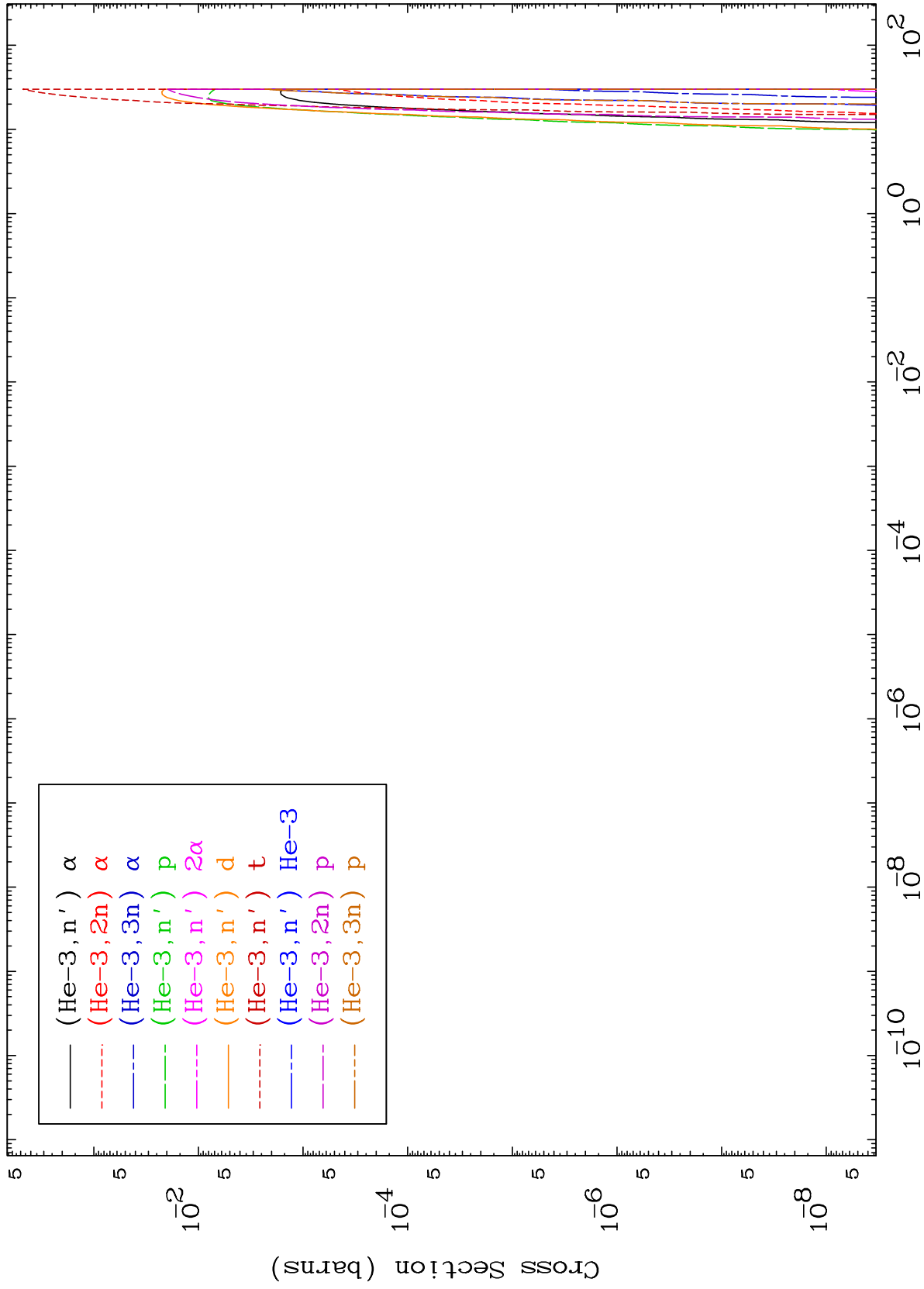


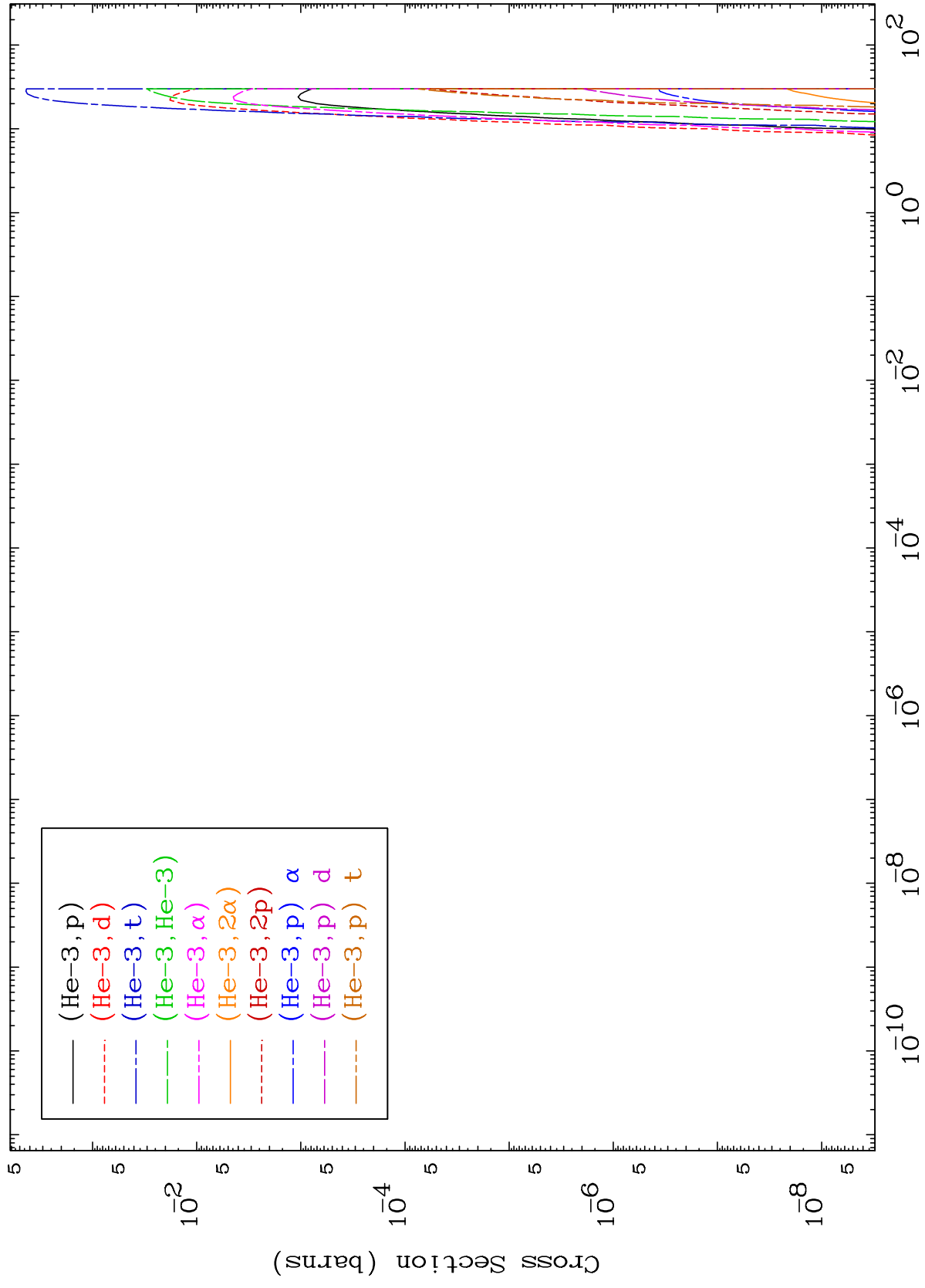
2

Incident Energy (MeV)

71-Lu-172



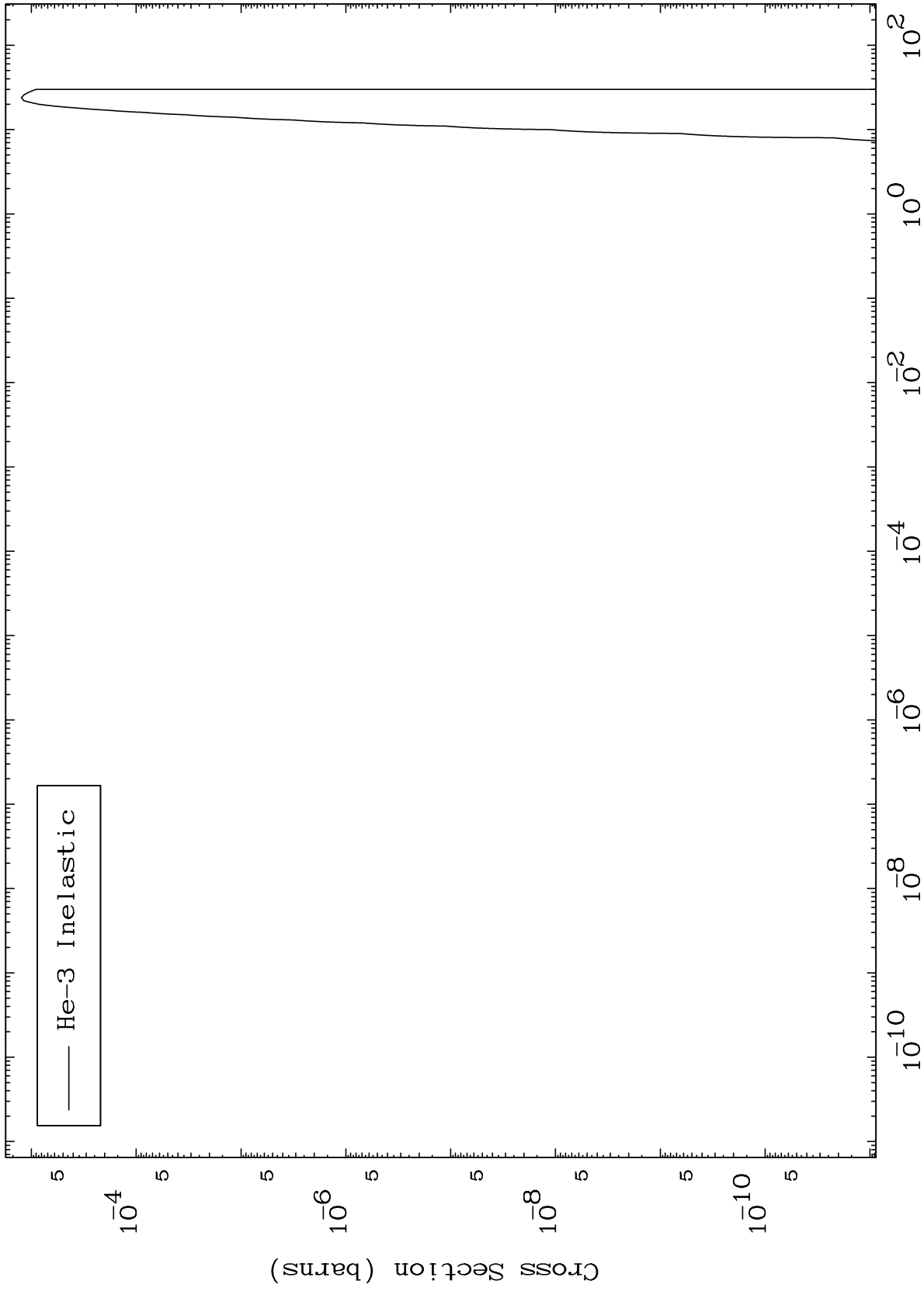




MAT 7116

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

71-Lu-172



6

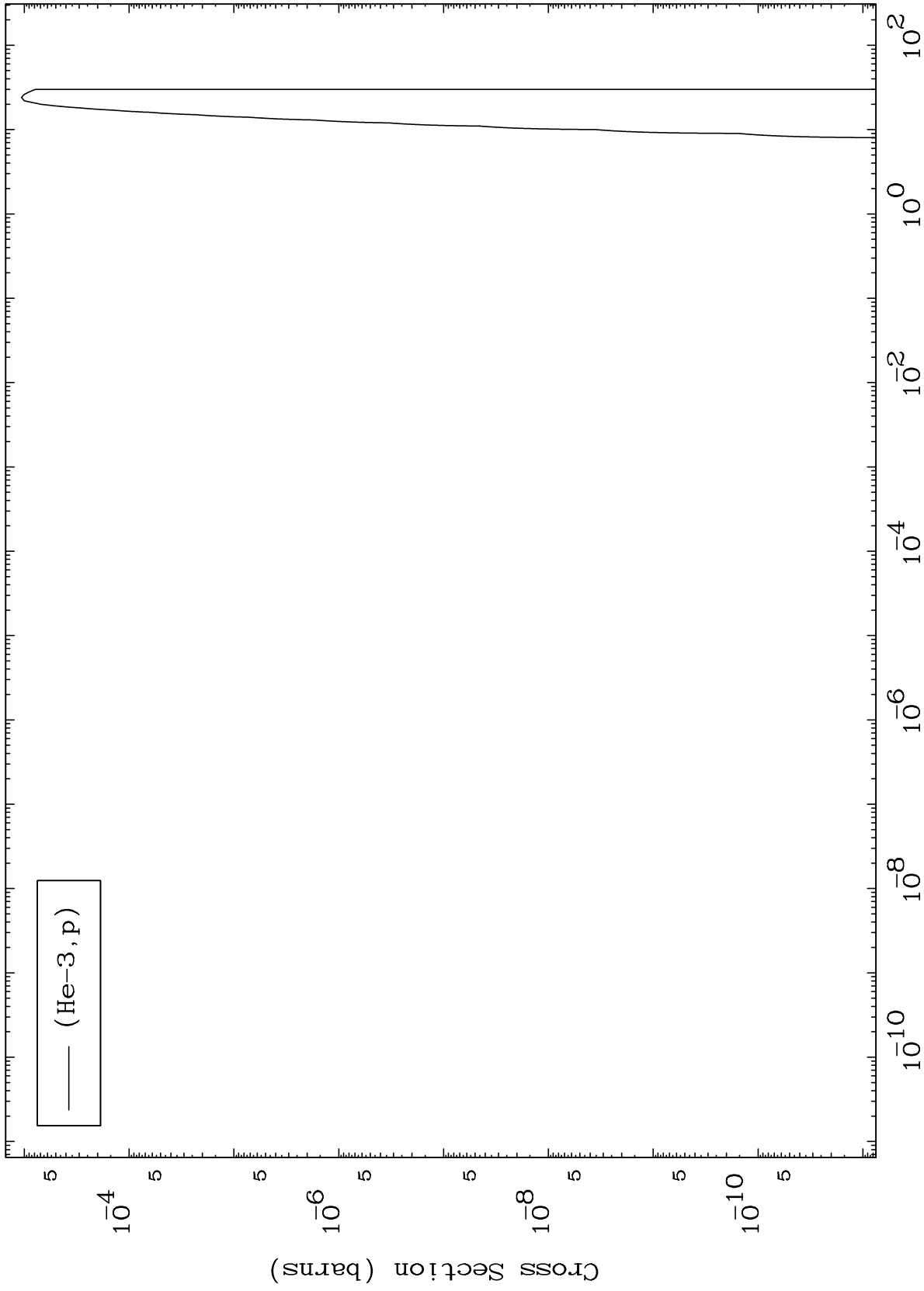
Incident Energy (MeV)

71-Lu-172

MAT 7116

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

71-Lu-172



7

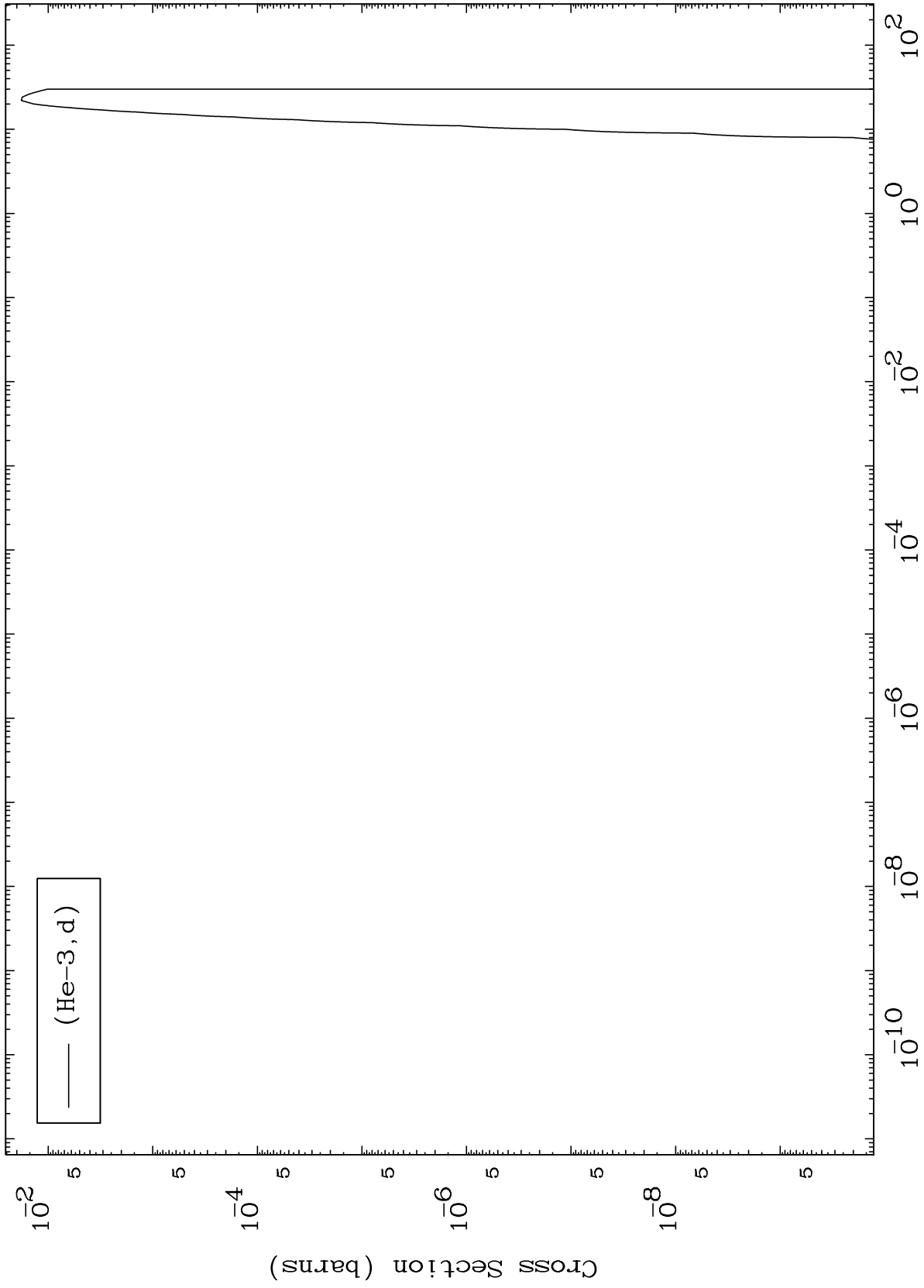
Incident Energy (MeV)

71-Lu-172

MAT 7116

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

71-Lu-172



8

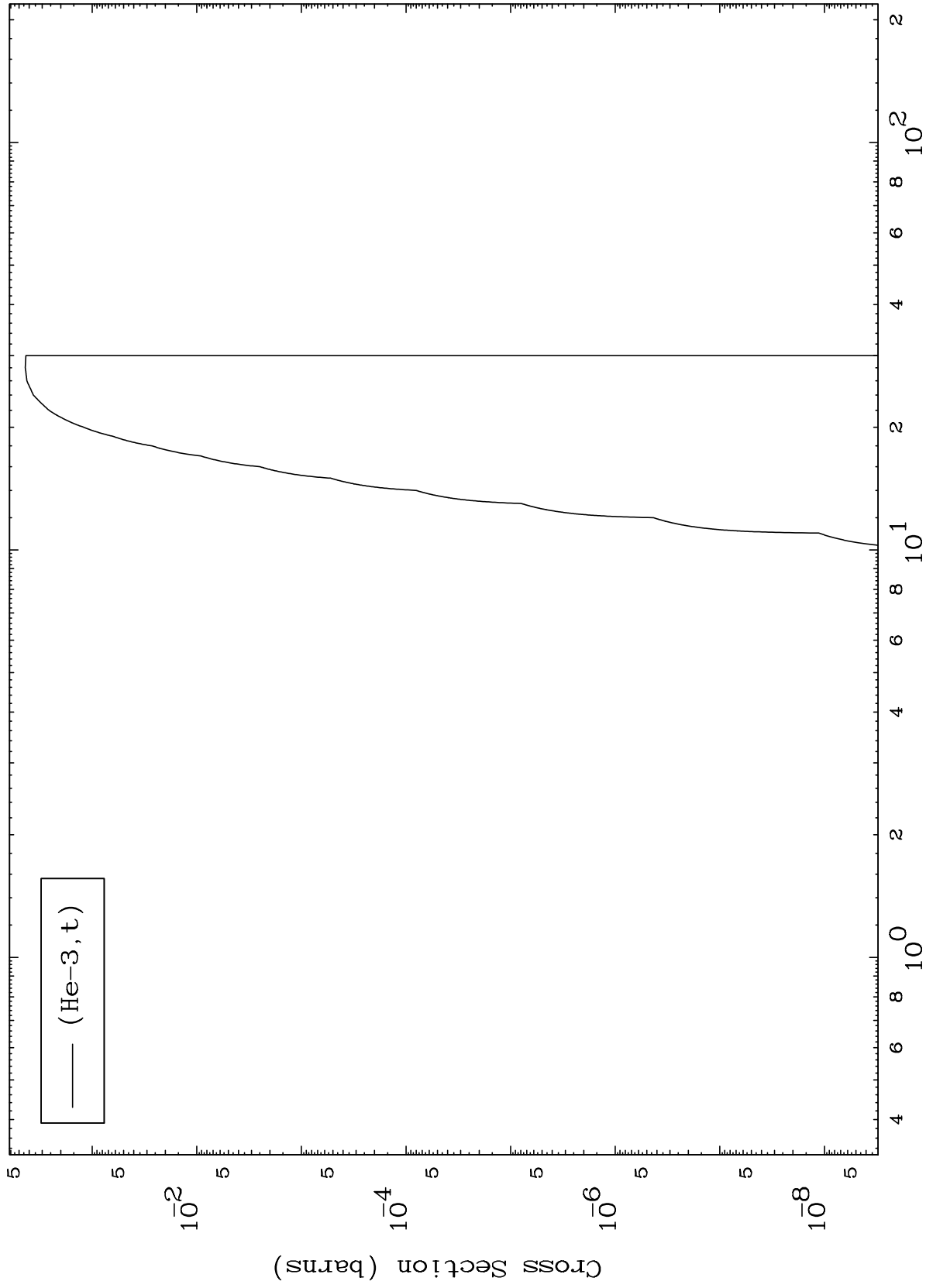
Incident Energy (MeV)

71-Lu-172

MAT 7116

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

71-Lu-172



9

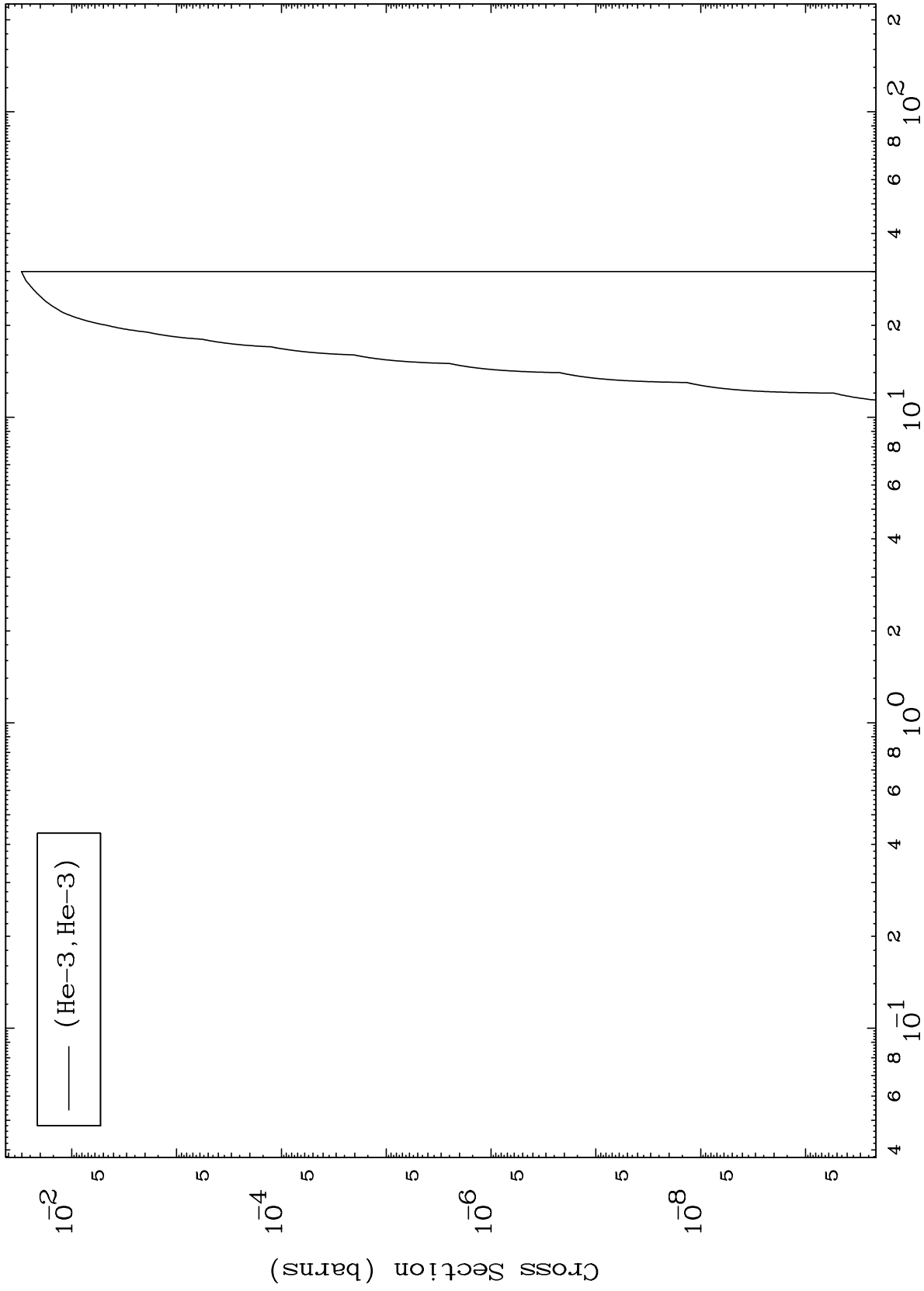
Incident Energy (MeV)

71-Lu-172

MAT 7116

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

71-Lu-172



10

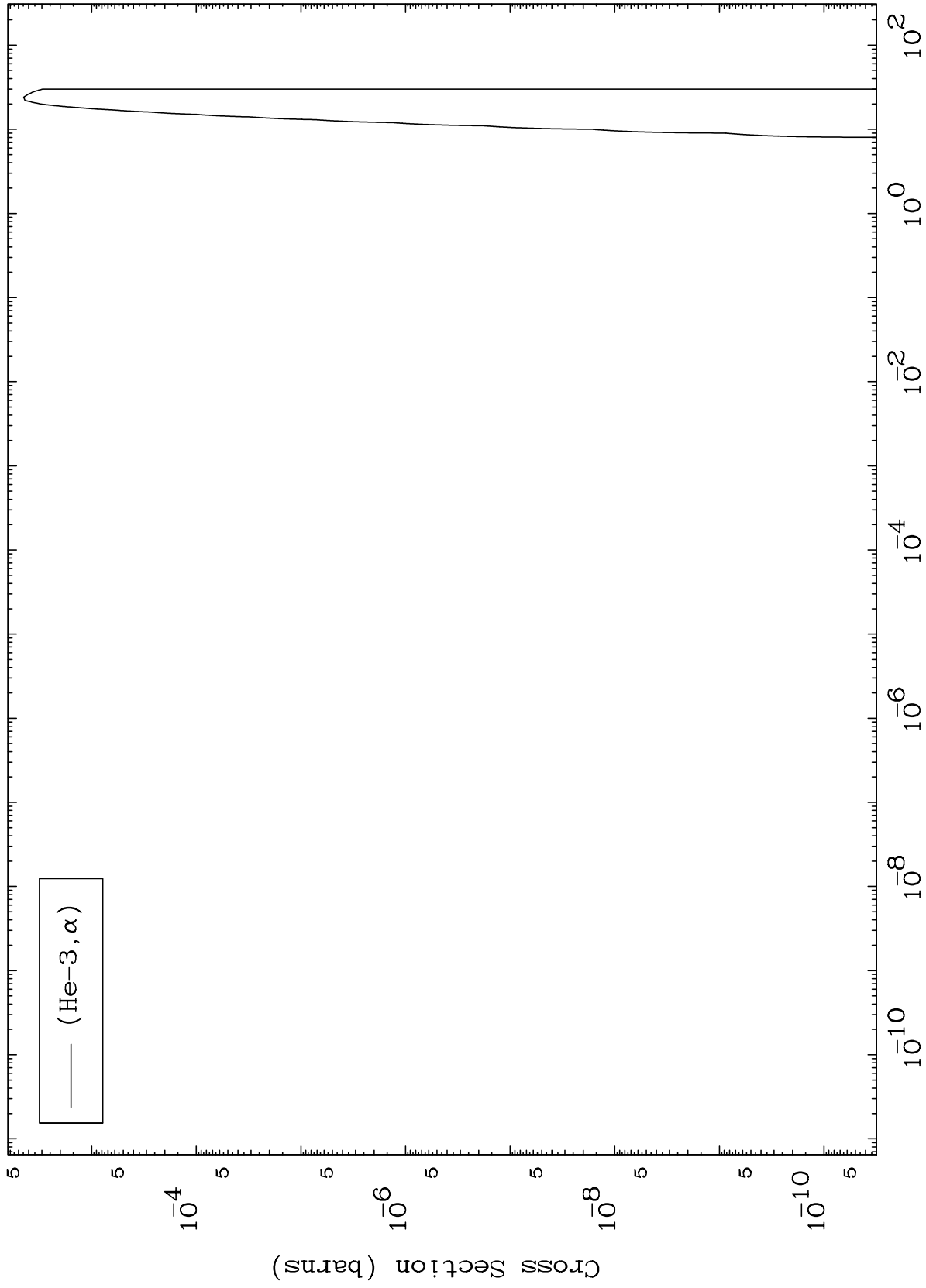
Incident Energy (MeV)

71-Lu-172

MAT 7116

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

71-Lu-172



11

Incident Energy (MeV)

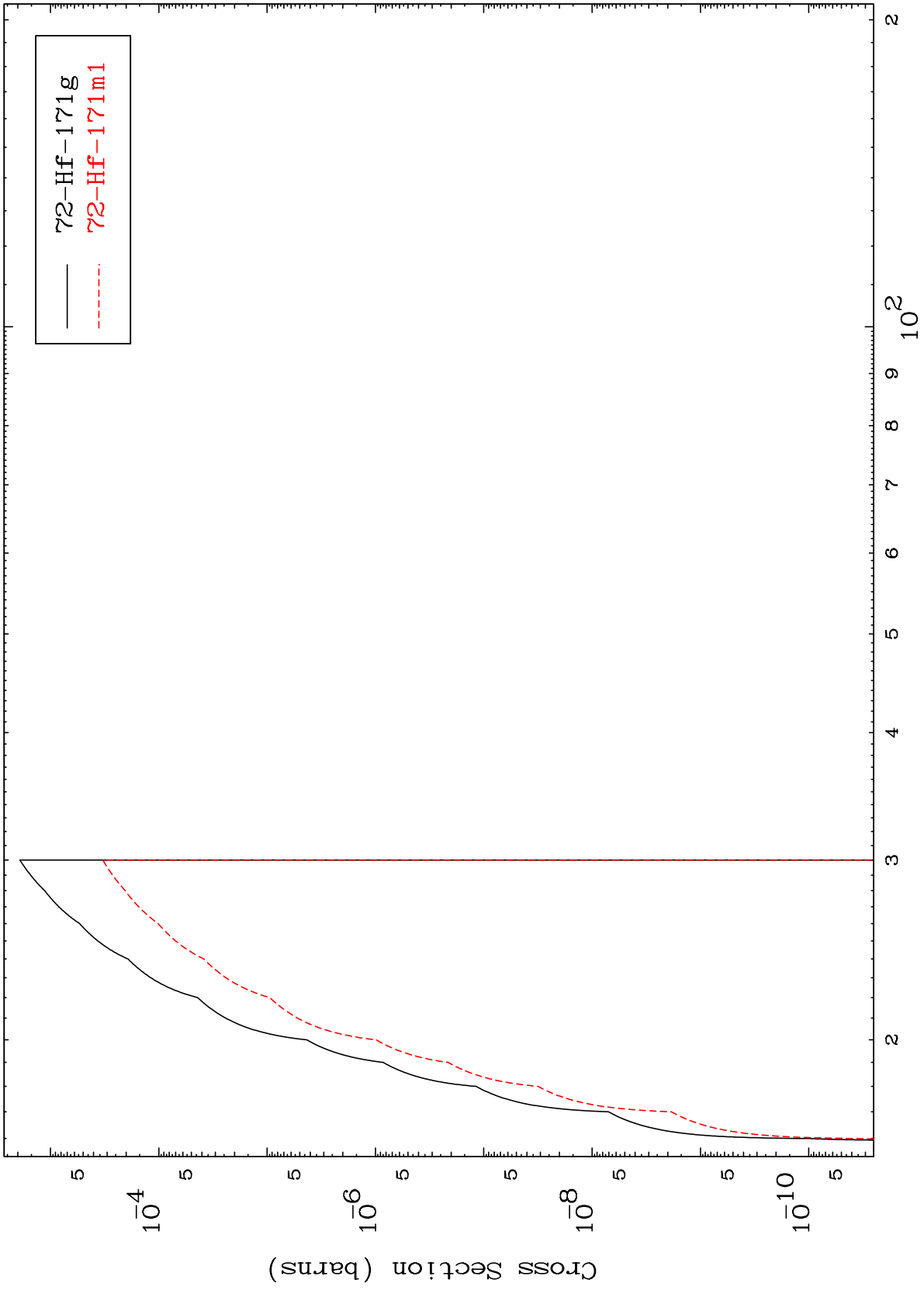
71-Lu-172

MAT 7116

(He-3,2n) d

71-Lu-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

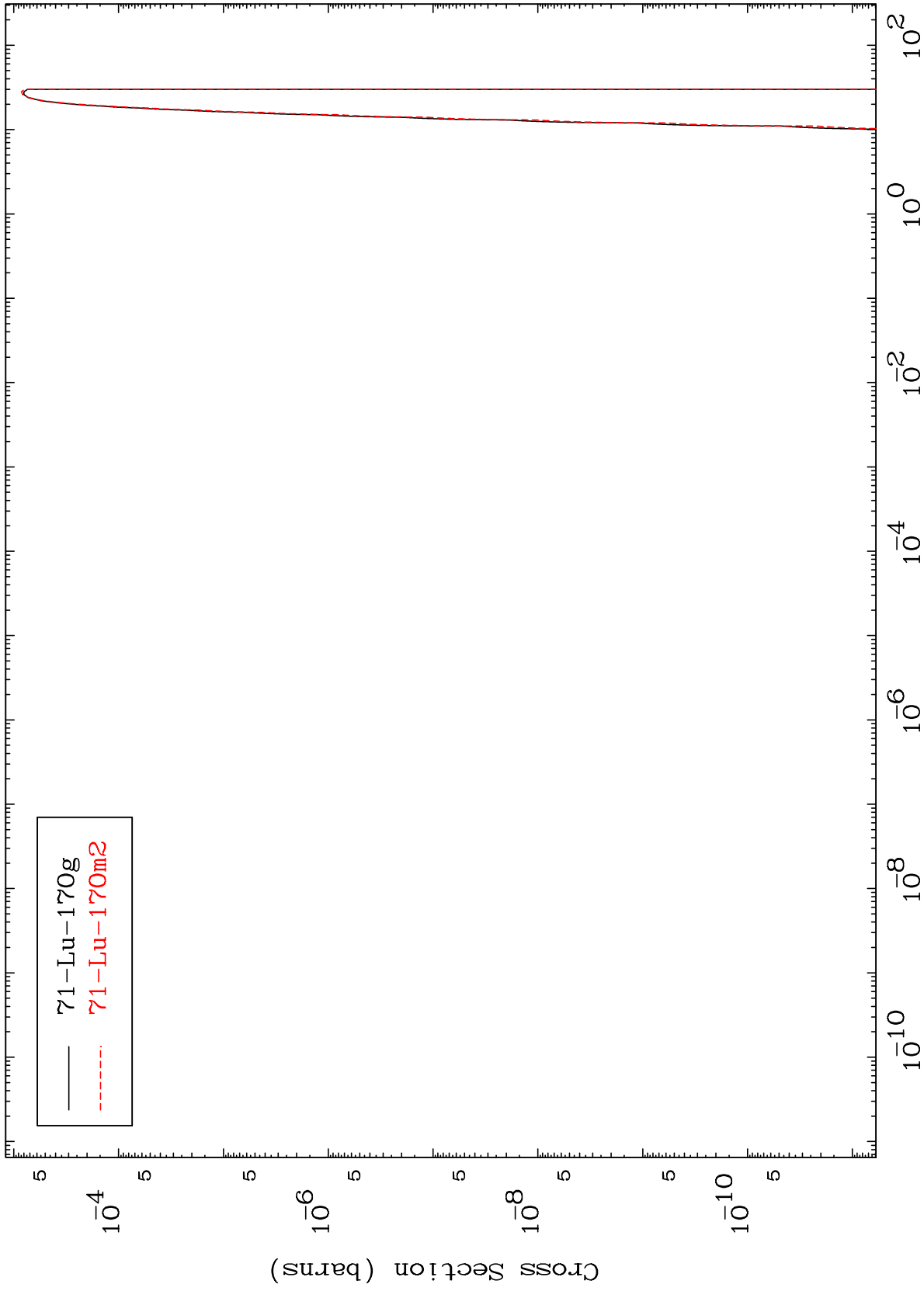
71-Lu-172

MAT 7116

(He-3, n') α

⁷¹Lu-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

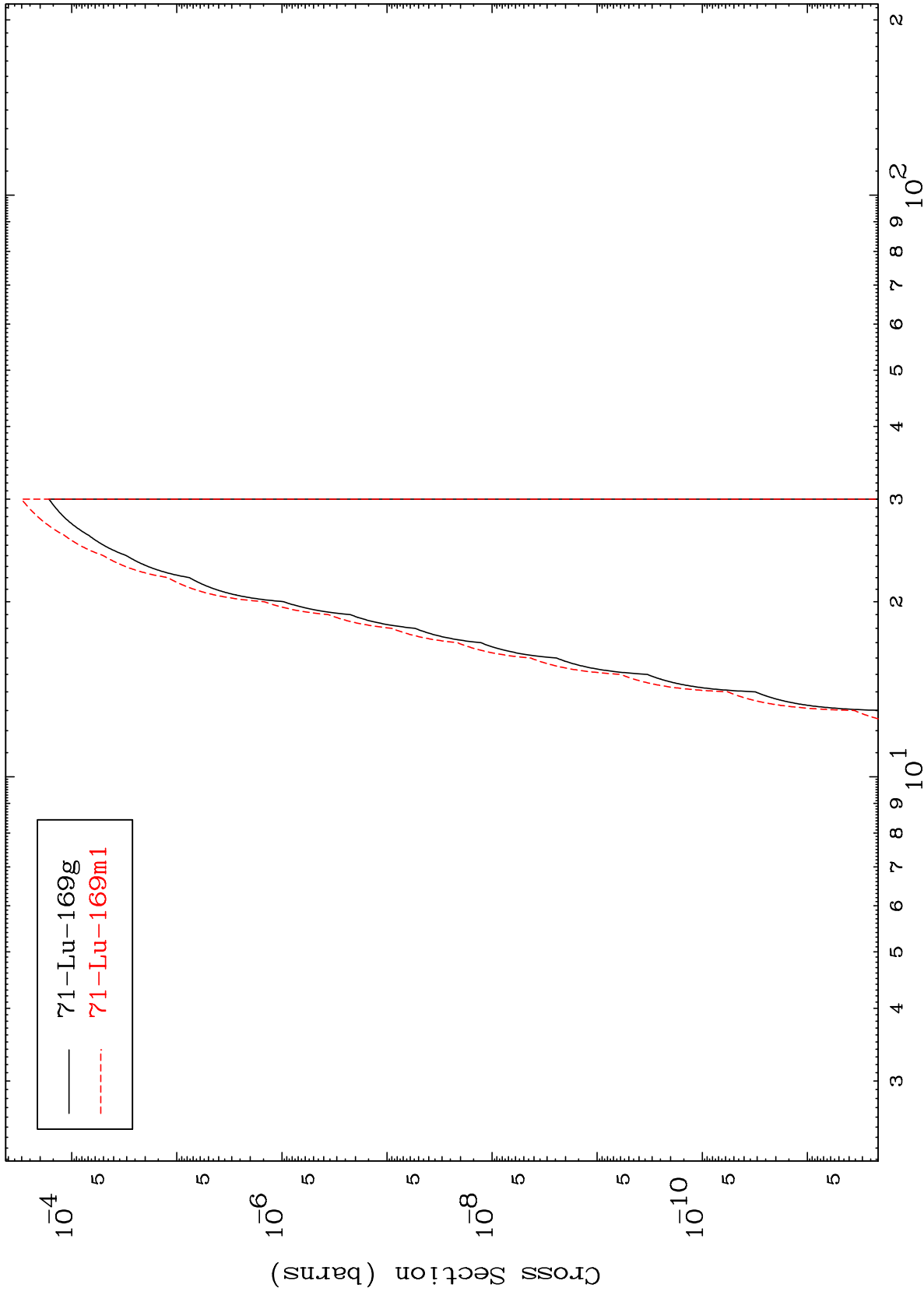
⁷¹Lu-172

MAT 7116

(He-3,2n) α

71-Lu-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

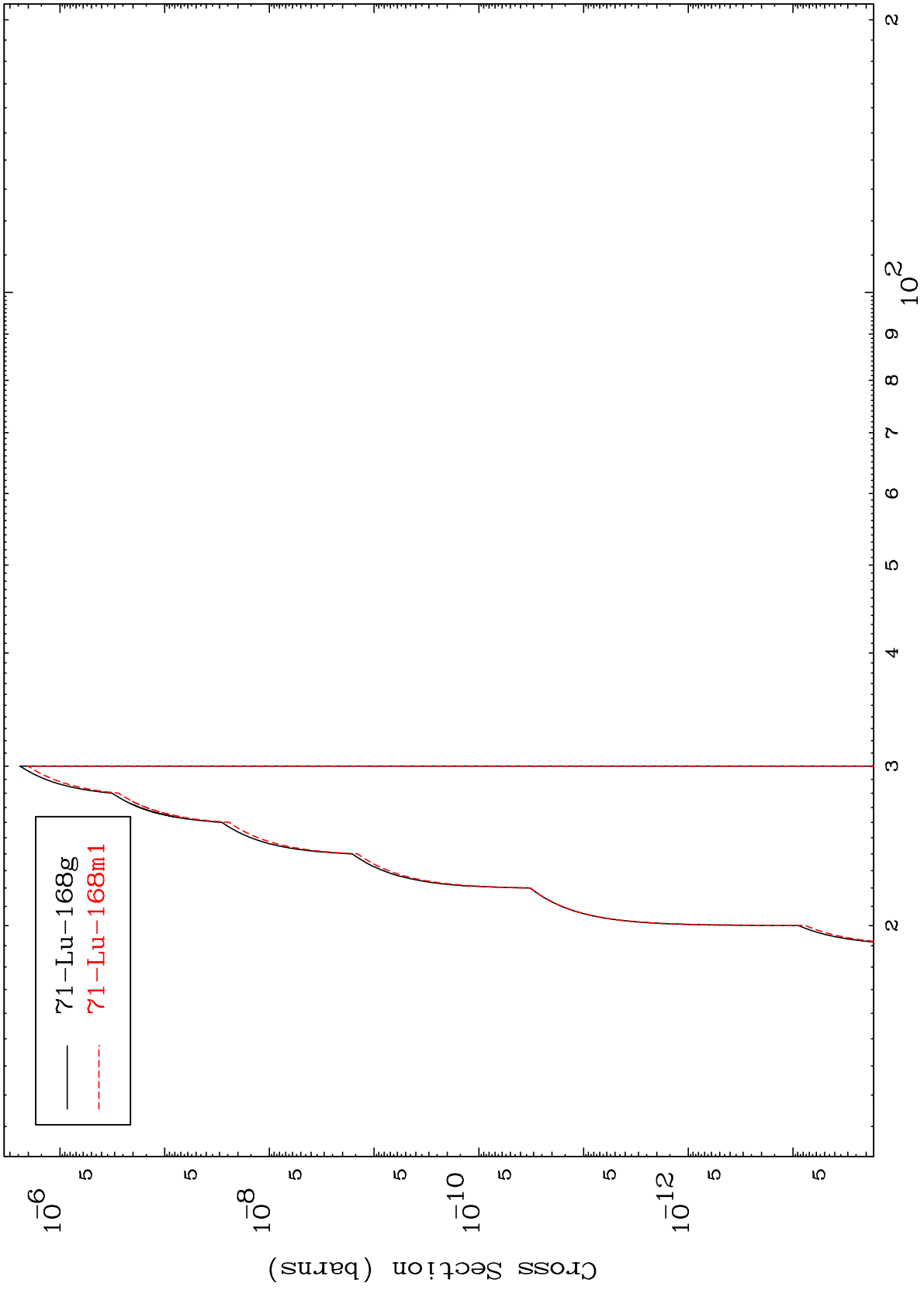
71-Lu-172

MAT 7116

(He-3,3n) α

71-Lu-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

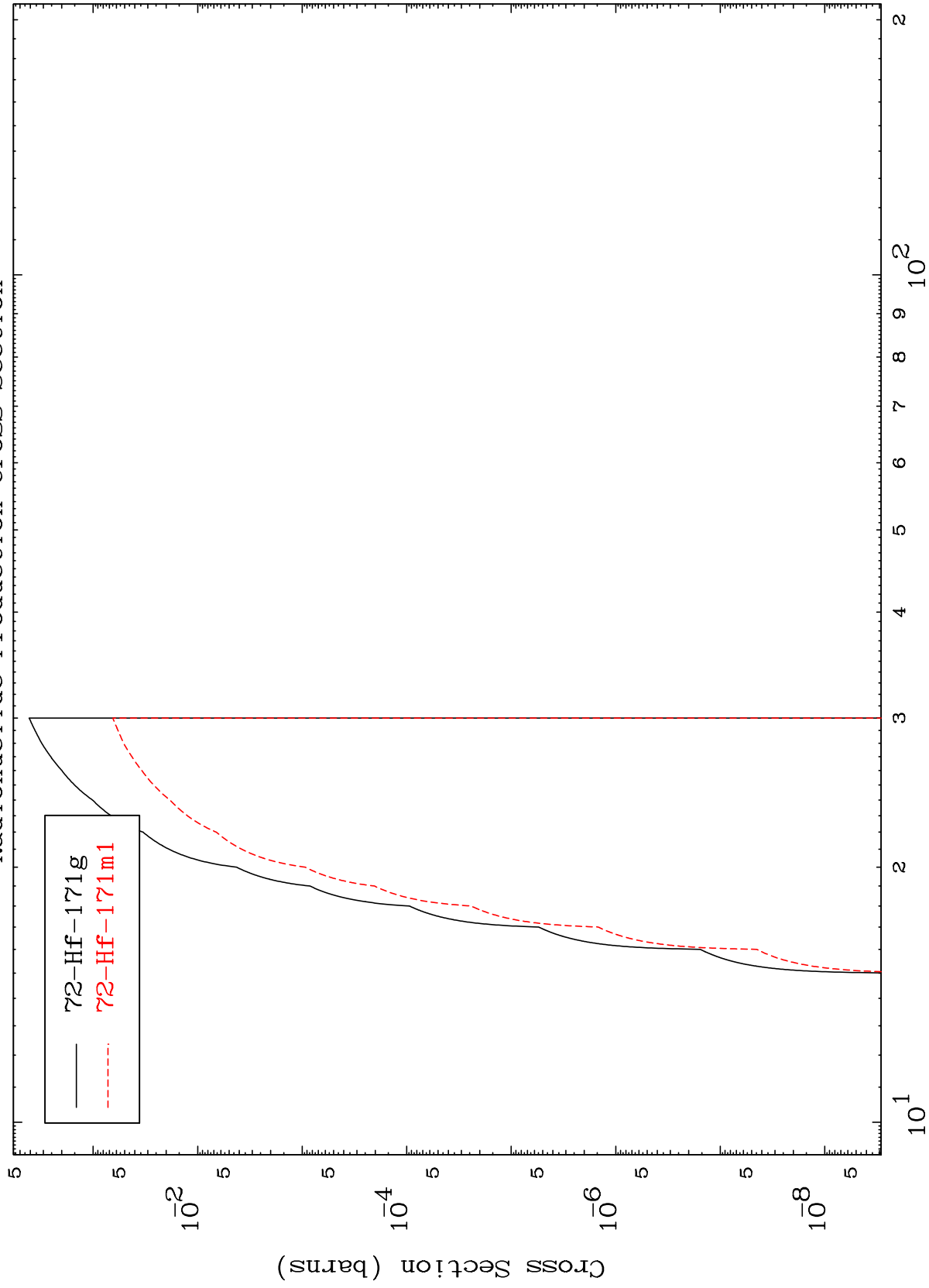
71-Lu-172

MAT 7116

(He-3, n') t

71-Lu-172

Radionuclide Production Cross Section



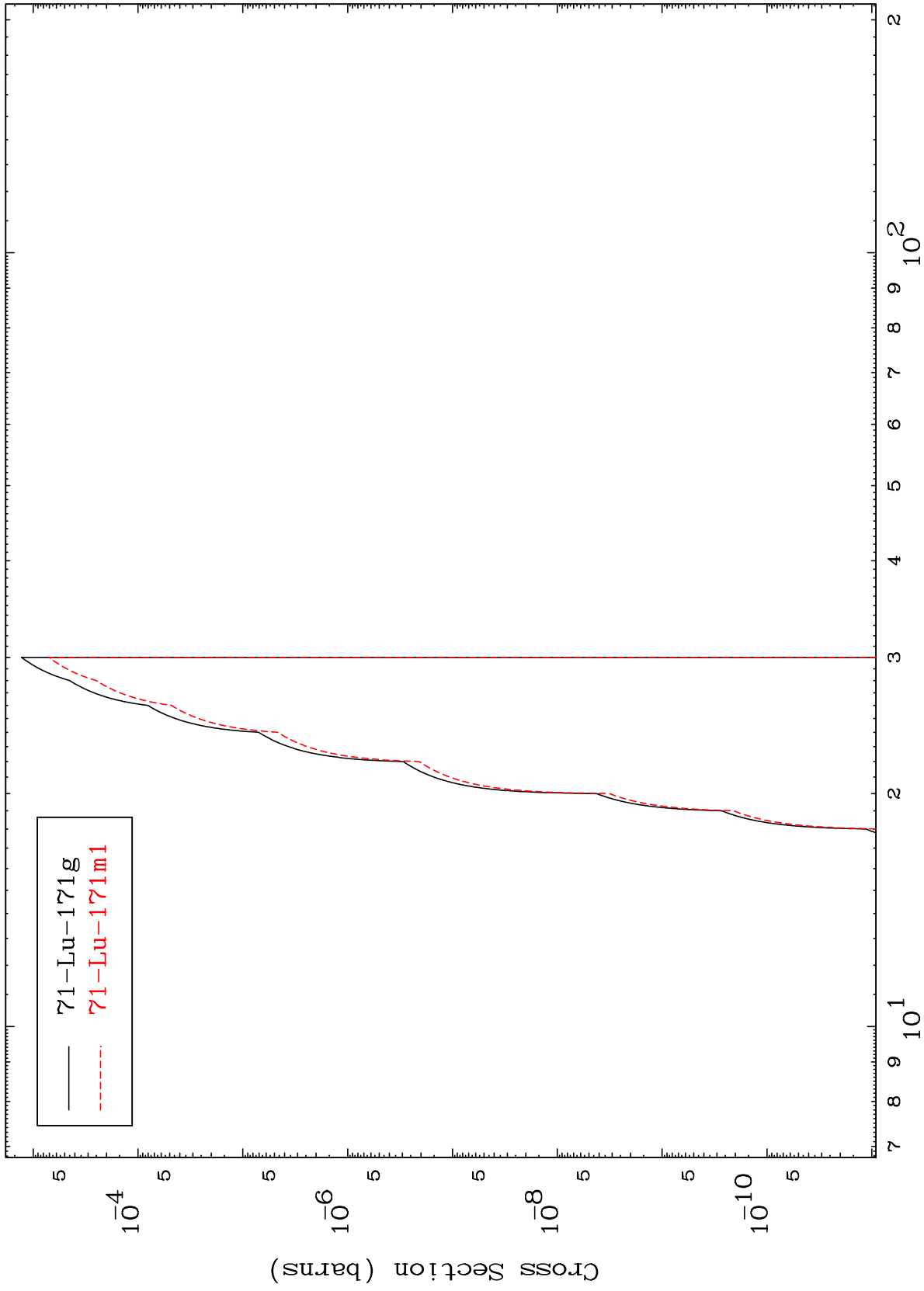
72-Hf-171g
72-Hf-171m1

MAT 7116

(He-3, n') He-3

71-Lu-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

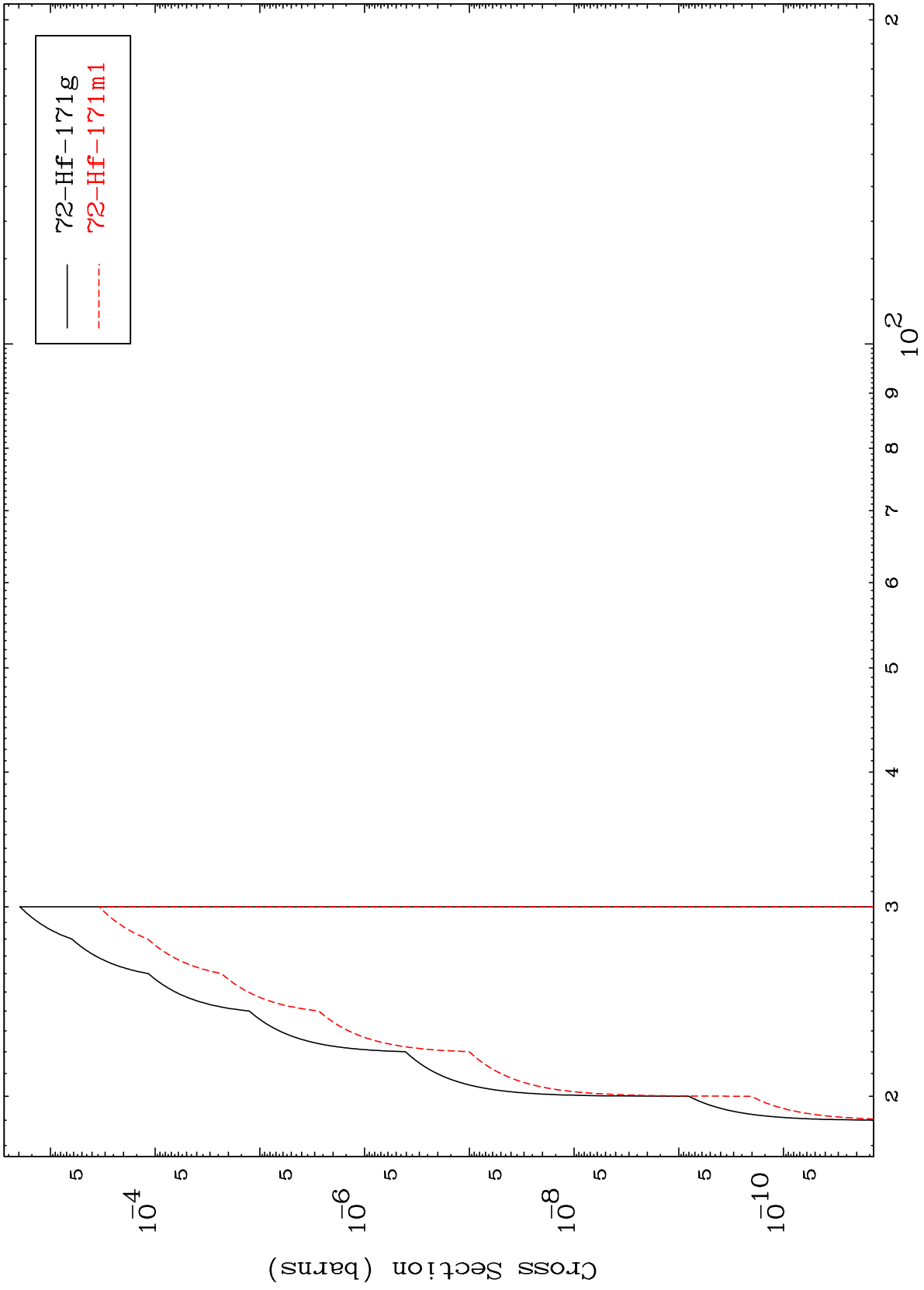
71-Lu-172

MAT 7116

(He-3,3n) p

71-Lu-172

Radionuclide Production Cross Section



18

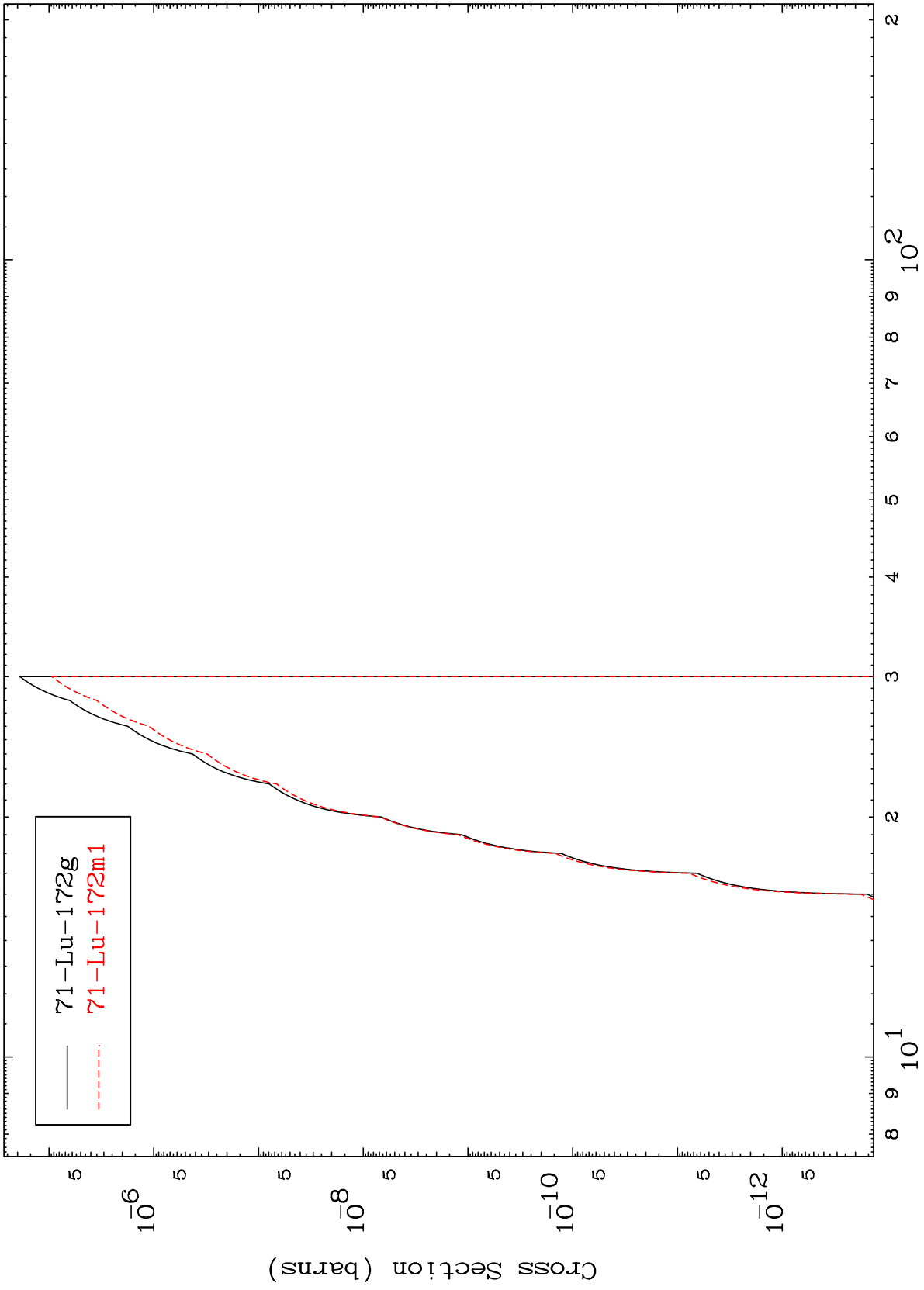
Incident Energy (MeV)

71-Lu-172

MAT 7116

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

71-Lu-172



19

Incident Energy (MeV)

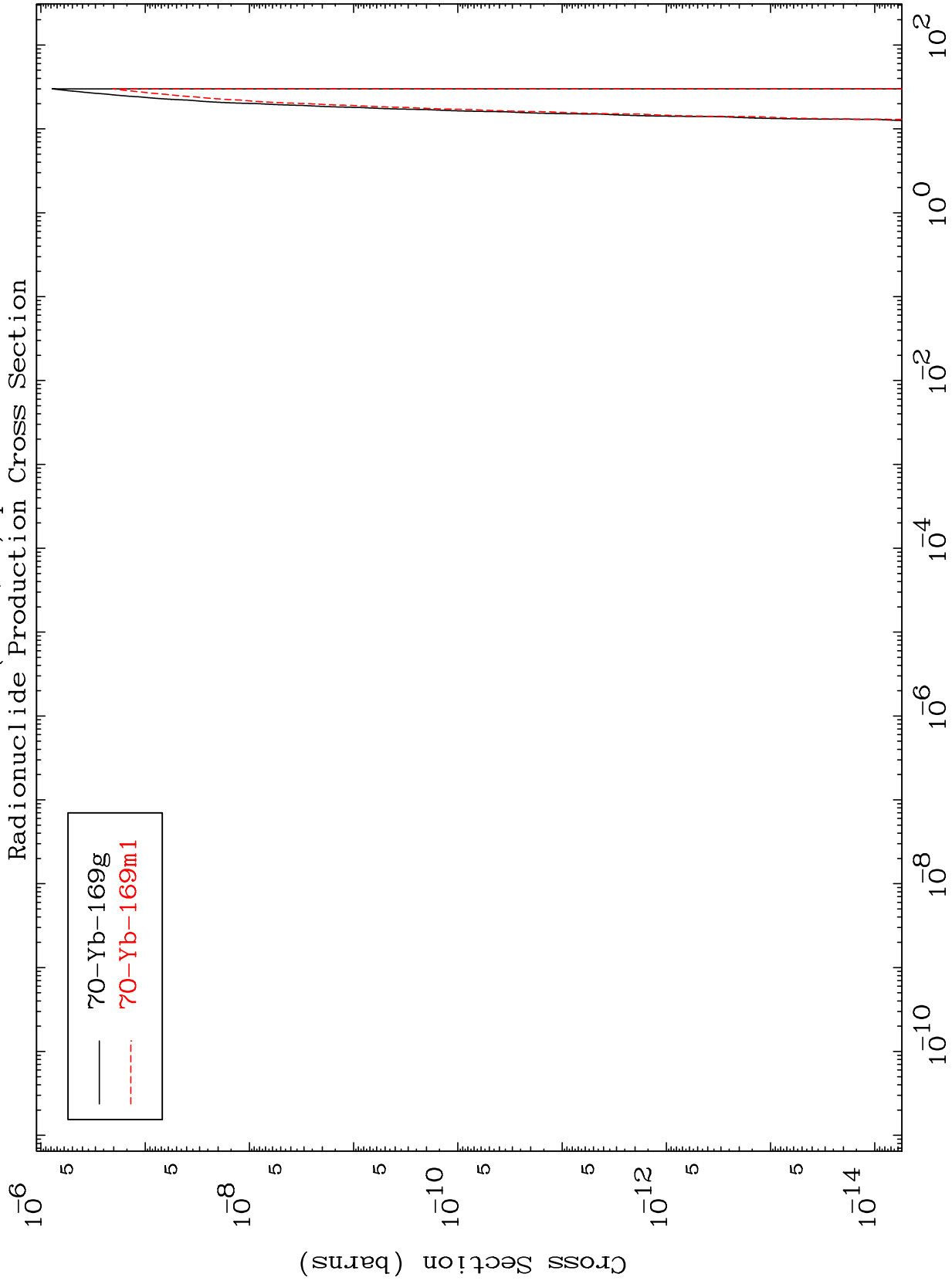
71-Lu-172

MAT 7116

(He-3,n') p α

71-Lu-172

Radionuclide Production Cross Section



20

Incident Energy (MeV)

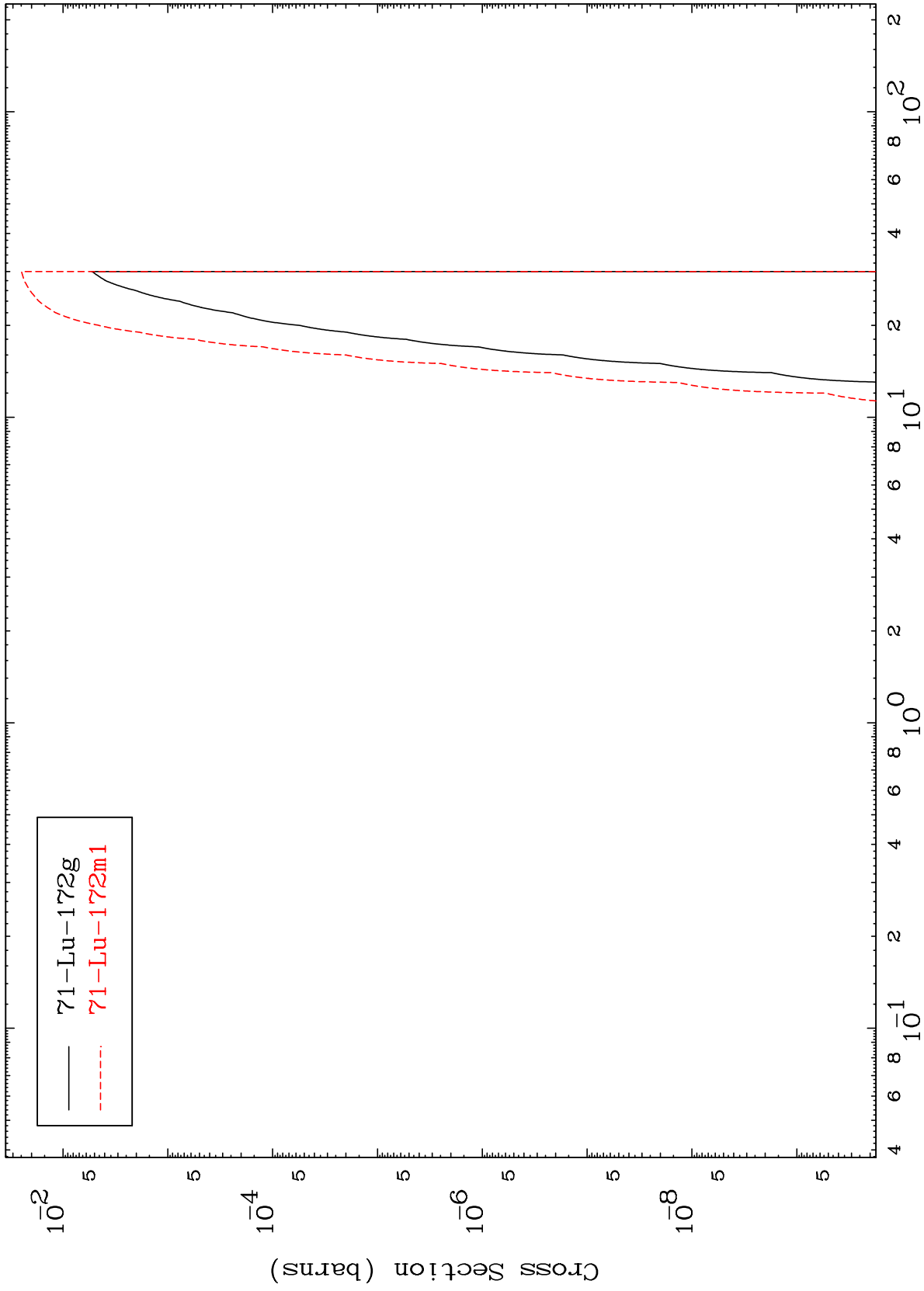
71-Lu-172

MAT 7116

(He-3, He-3)

71-Lu-172

Radionuclide Production Cross Section



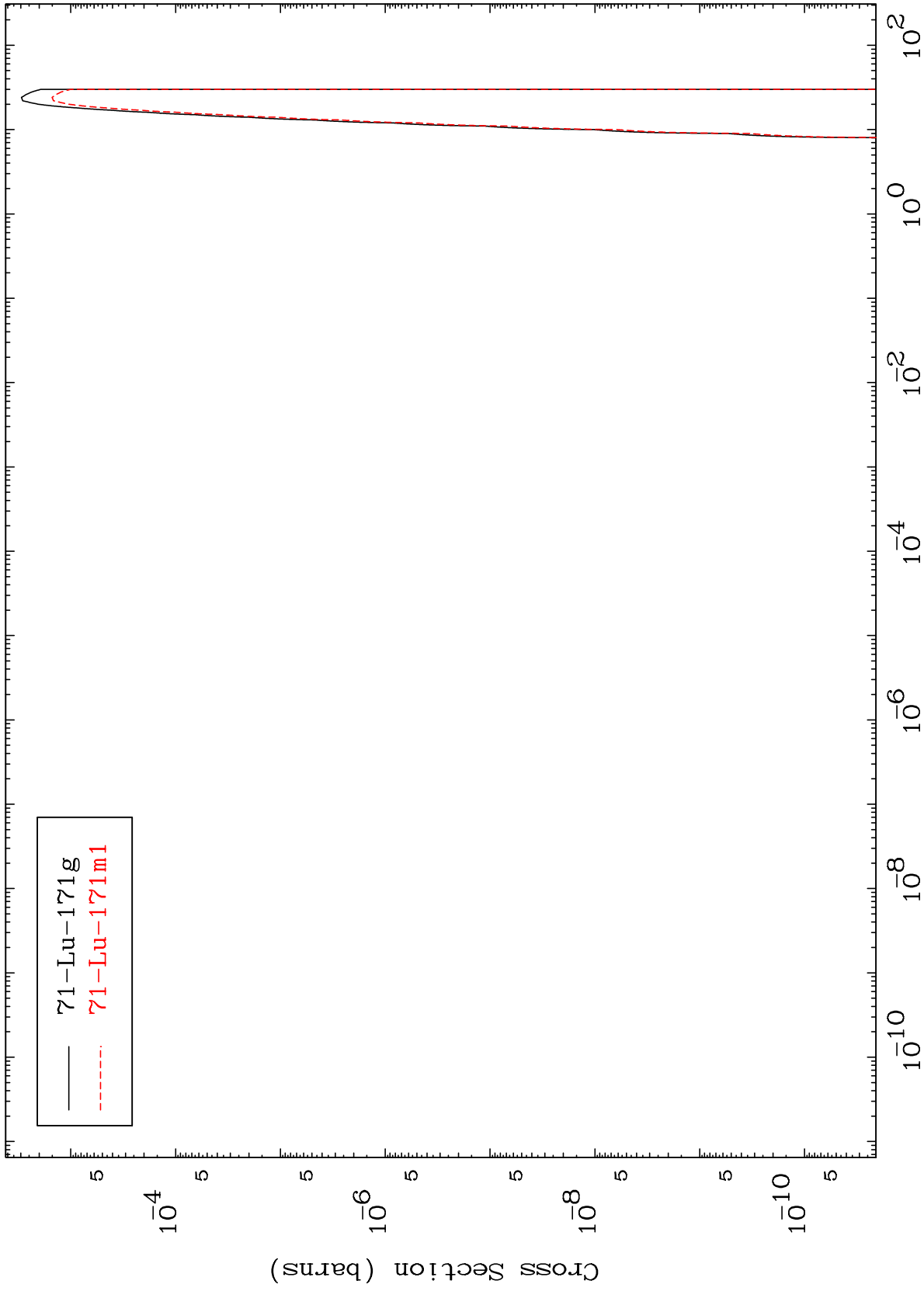
71-Lu-172

MAT 7116

(He-3, α)

71-Lu-172

Radionuclide Production Cross Section



22

Incident Energy (MeV)

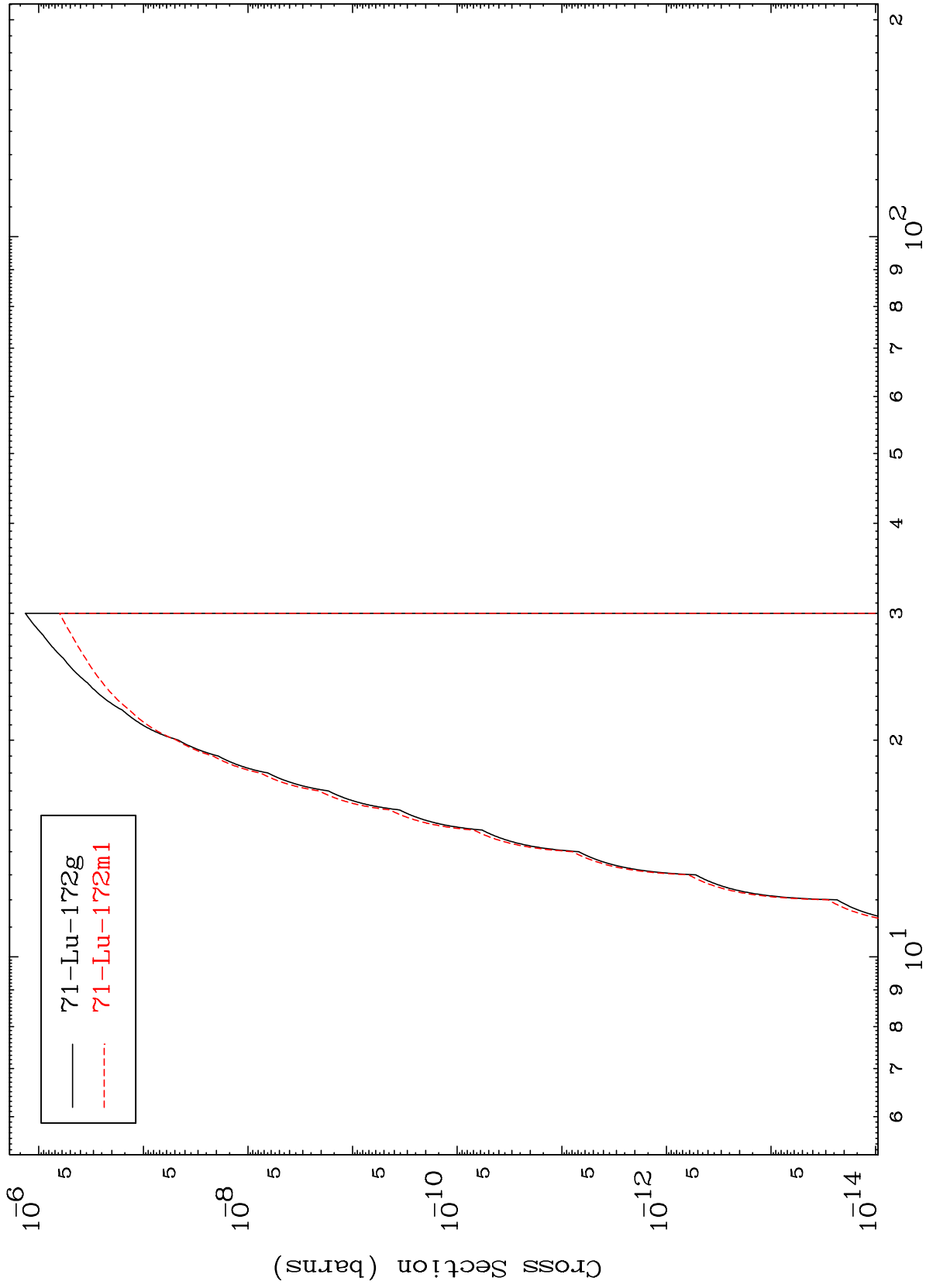
71-Lu-172

MAT 7116

(He-3,p) d

⁷¹Lu-172

Radionuclide Production Cross Section



23

Incident Energy (MeV)

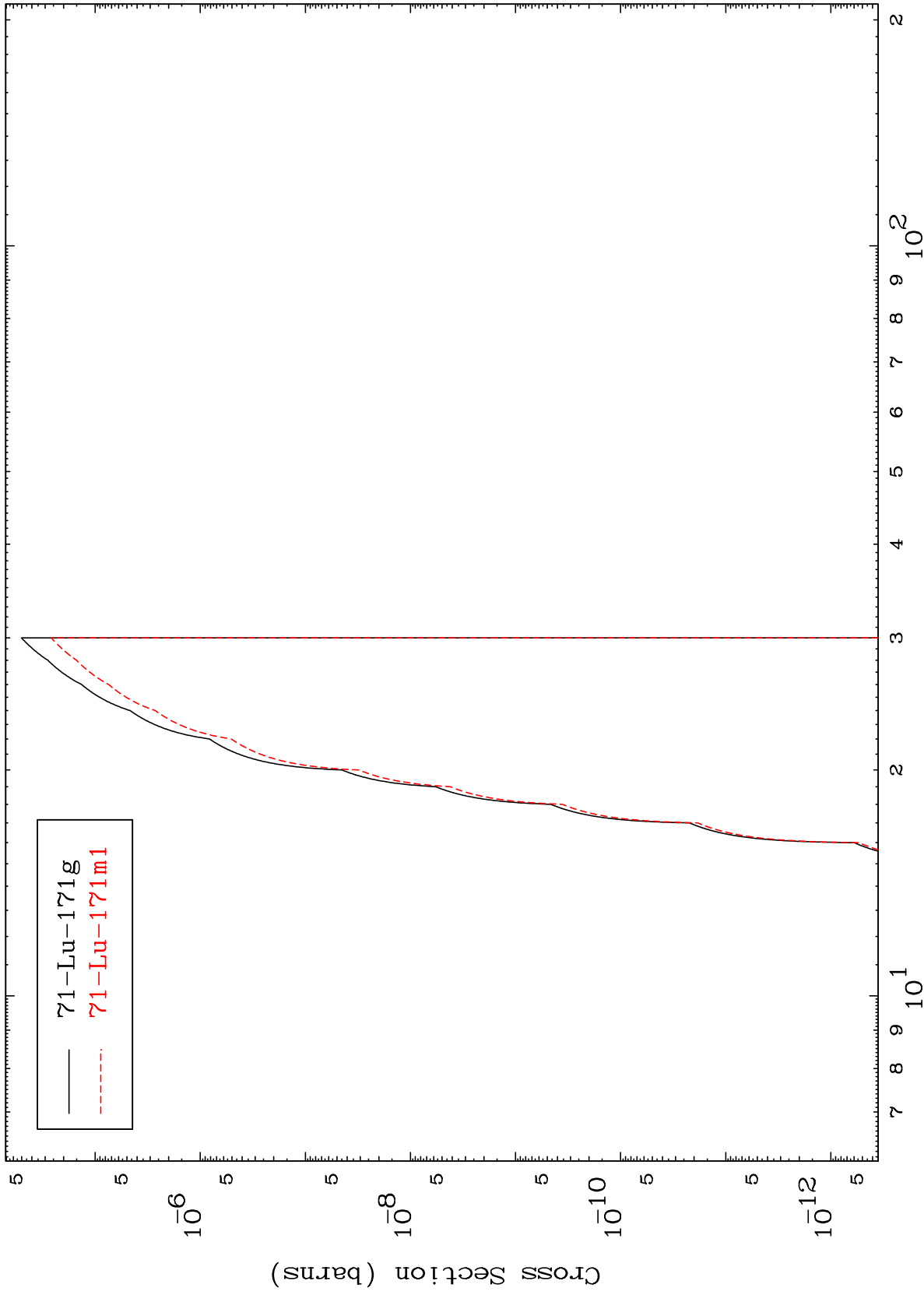
⁷¹Lu-172

MAT 7116

(He-3,p) t

71-Lu-172

Radionuclide Production Cross Section



24

Incident Energy (MeV)

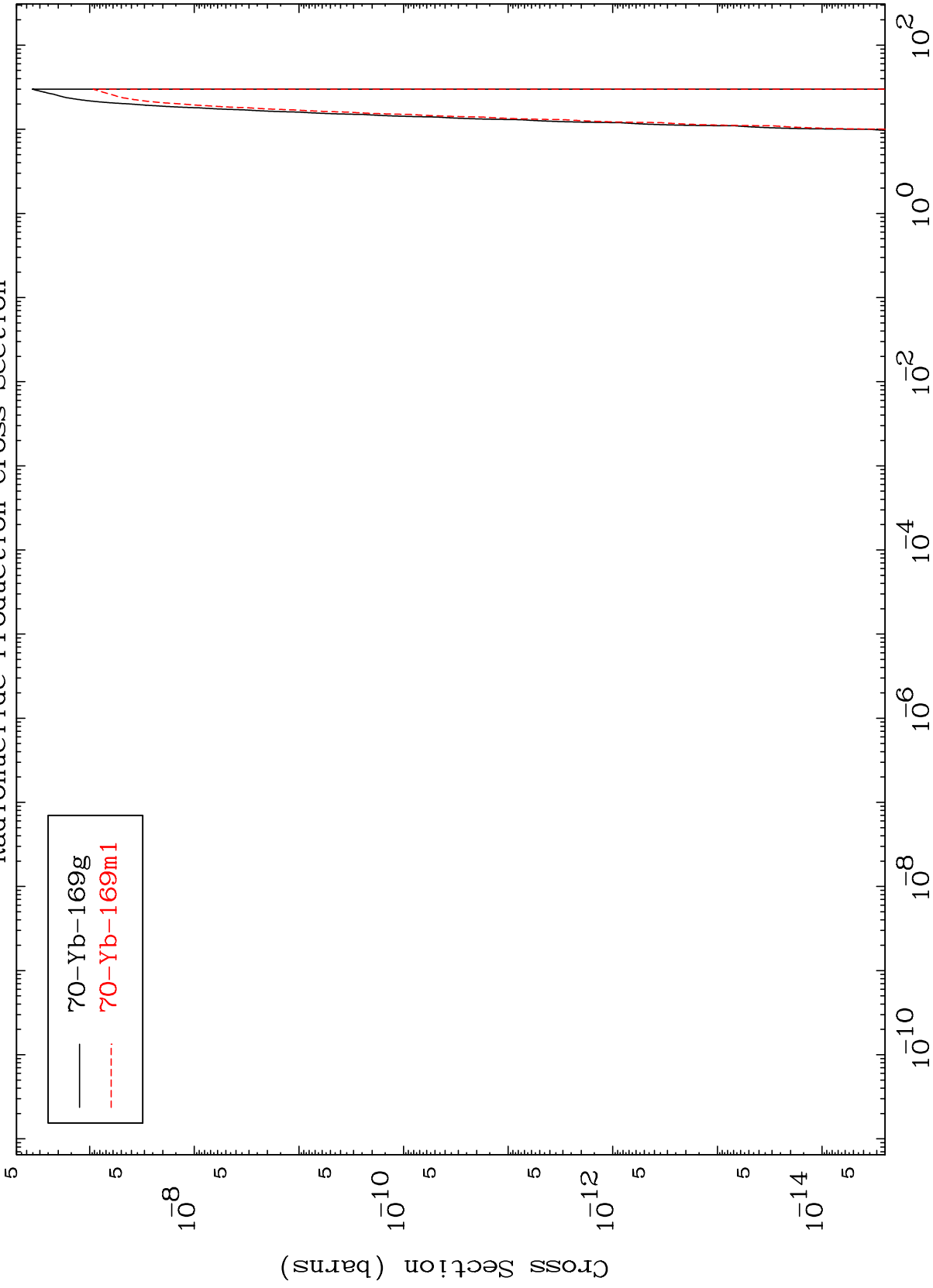
71-Lu-172

MAT 7116

(He-3,d) α

71-Lu-172

Radionuclide Production Cross Section



25

Incident Energy (MeV)

71-Lu-172