

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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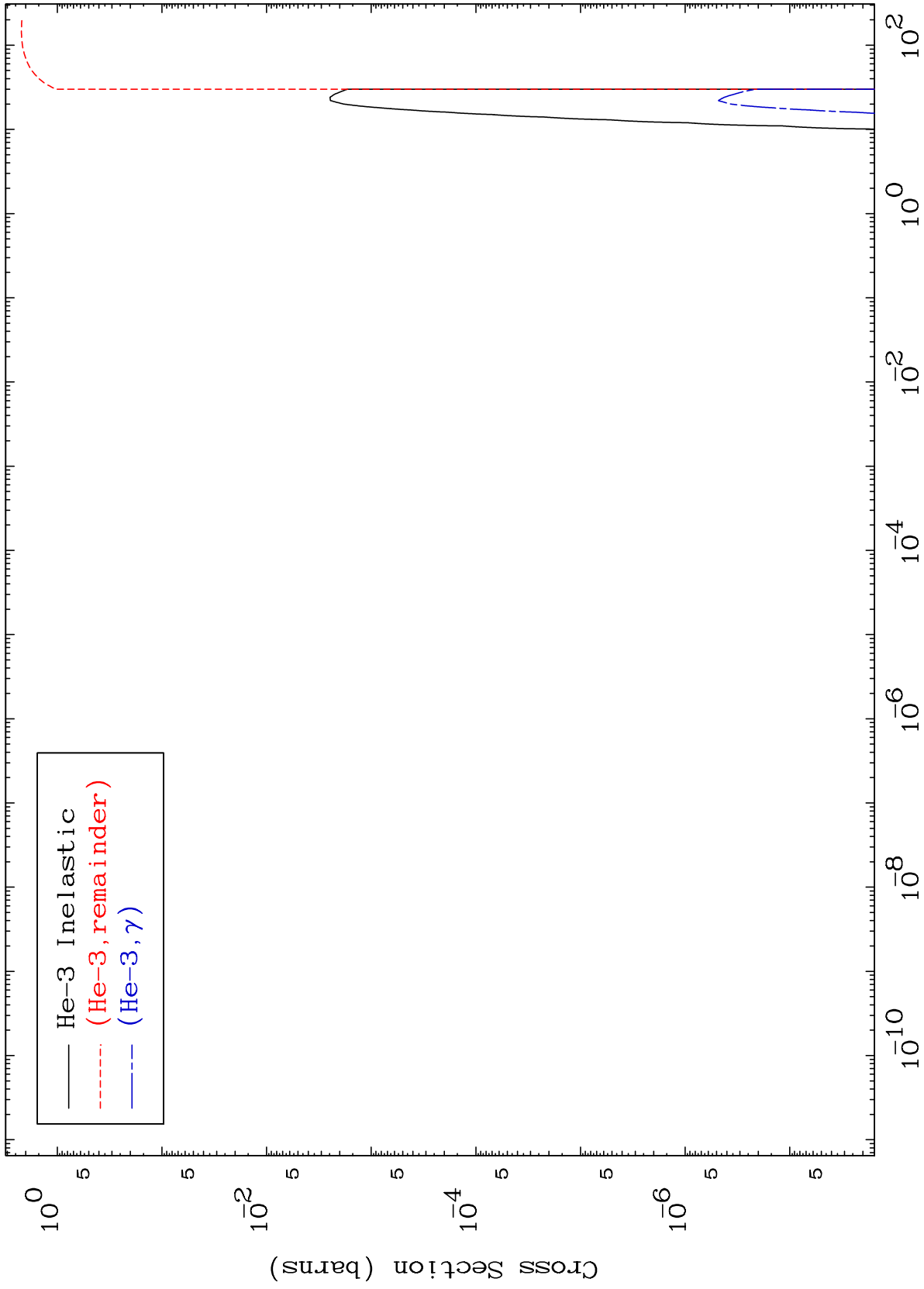
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7098

He-3 Major
0 Kelvin Cross Sections

71-Lu-166



1

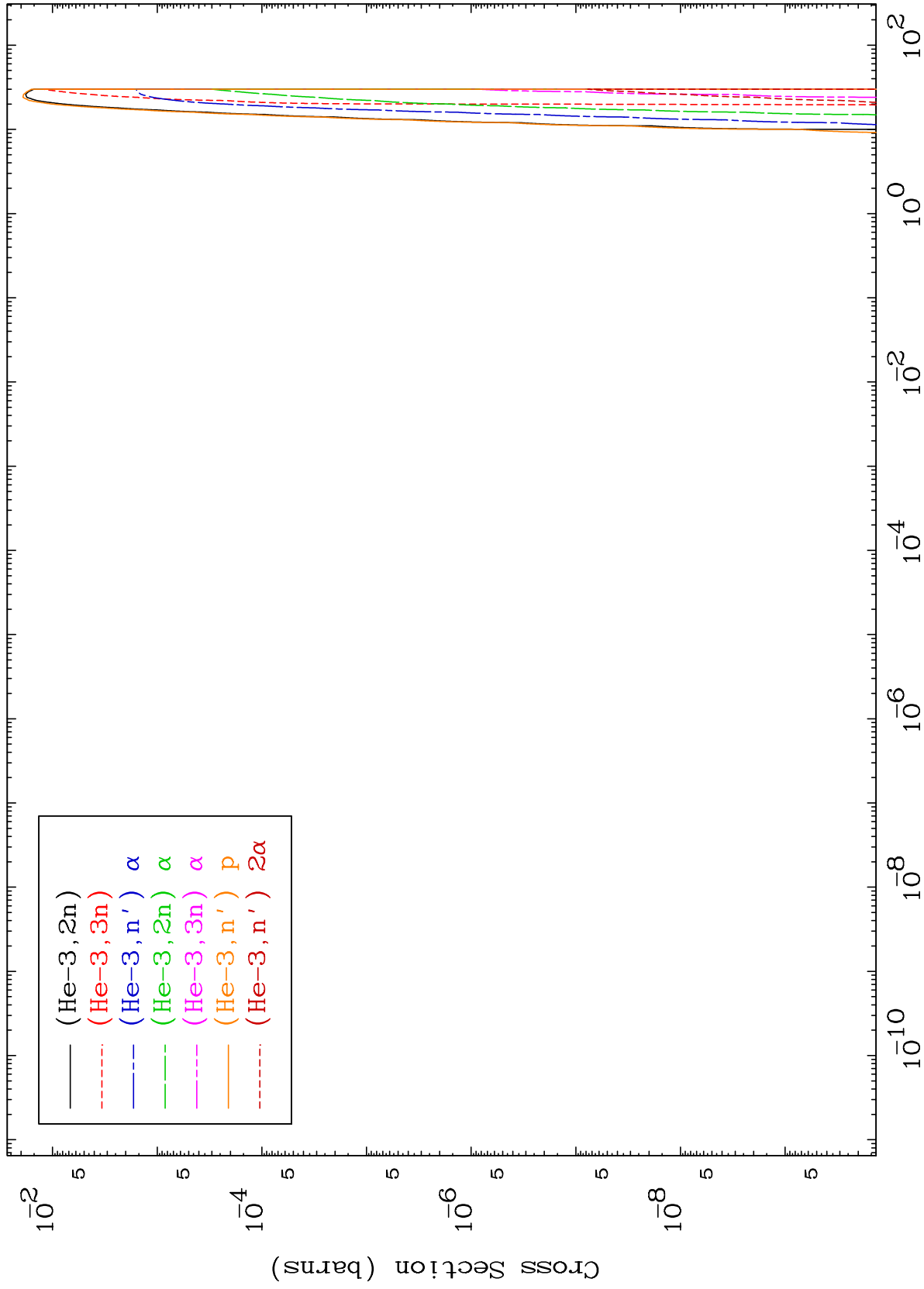
Incident Energy (MeV)

71-Lu-166

MAT 7098

He-3 Neutron Production
0 Kelvin Cross Sections

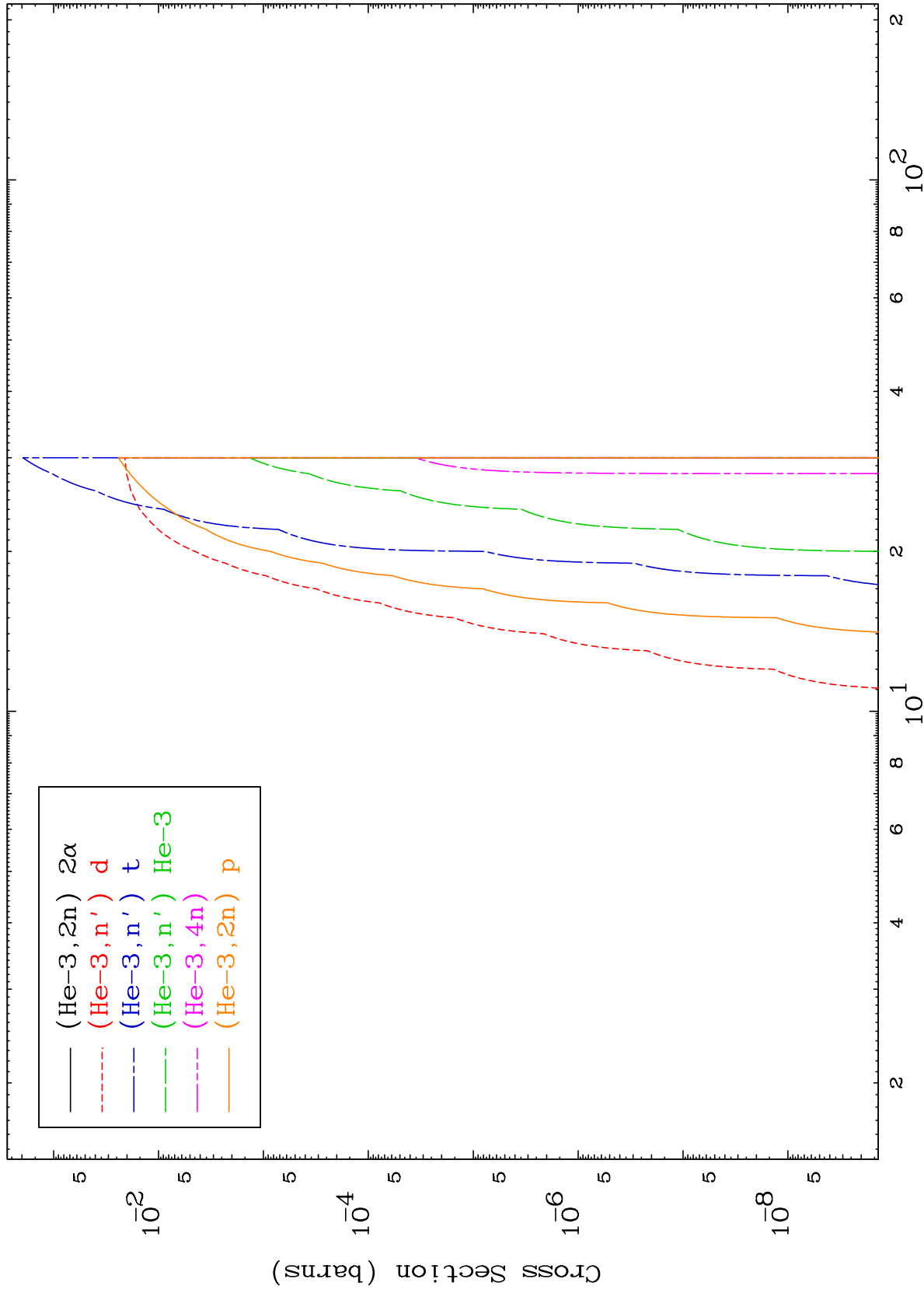
71-Lu-166

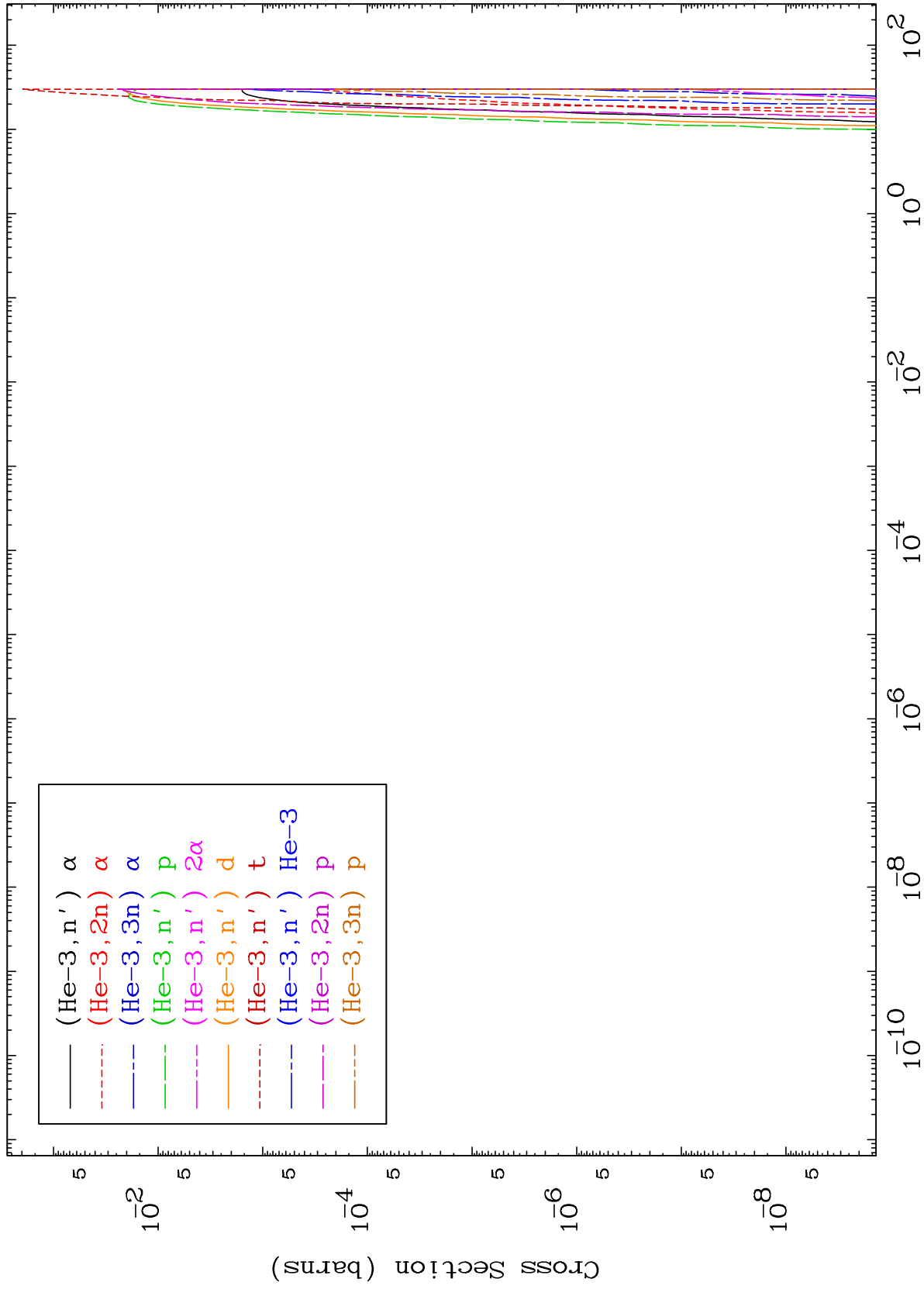


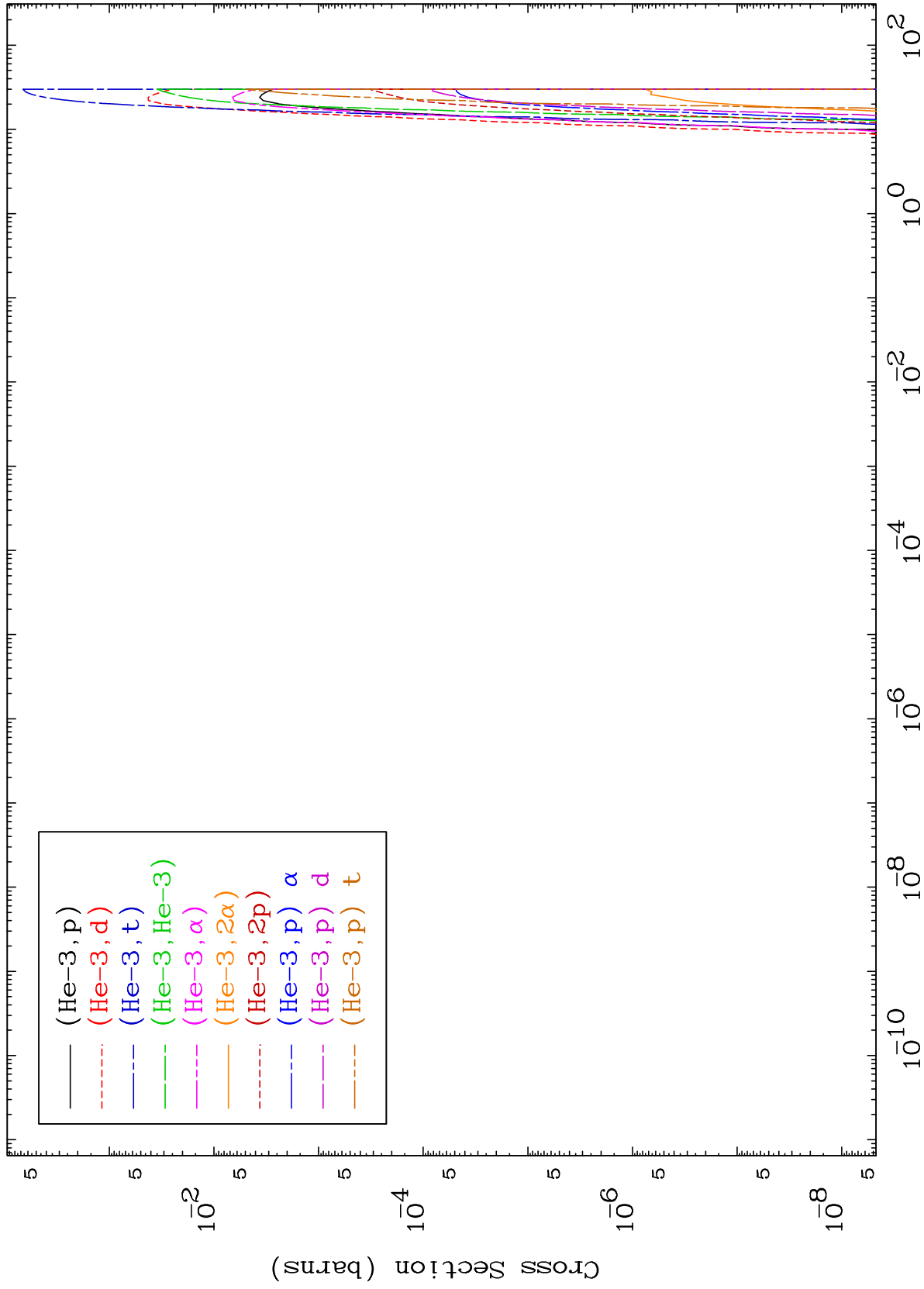
2

Incident Energy (MeV)

71-Lu-166



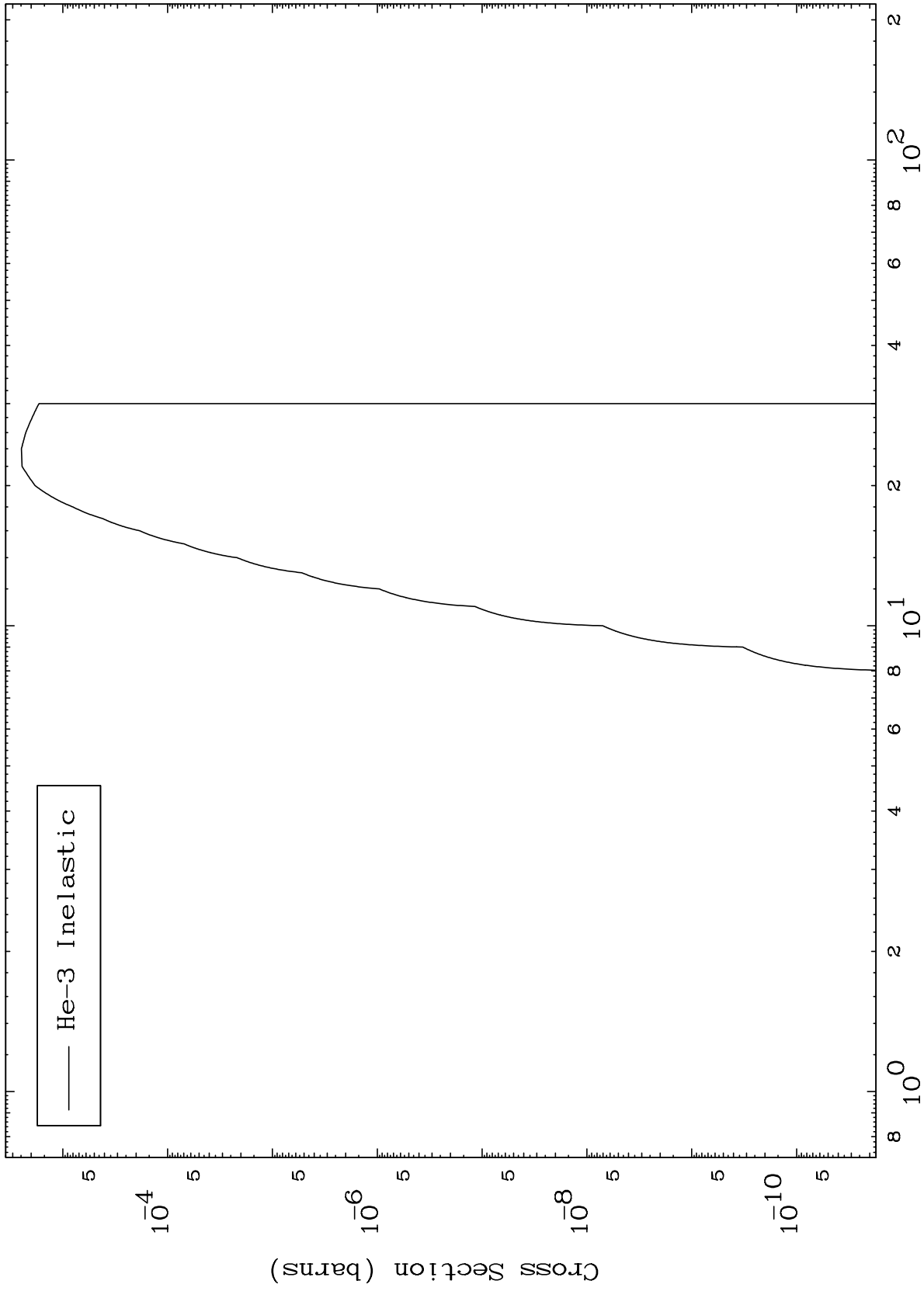




MAT 7098

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

71-Lu-166



6

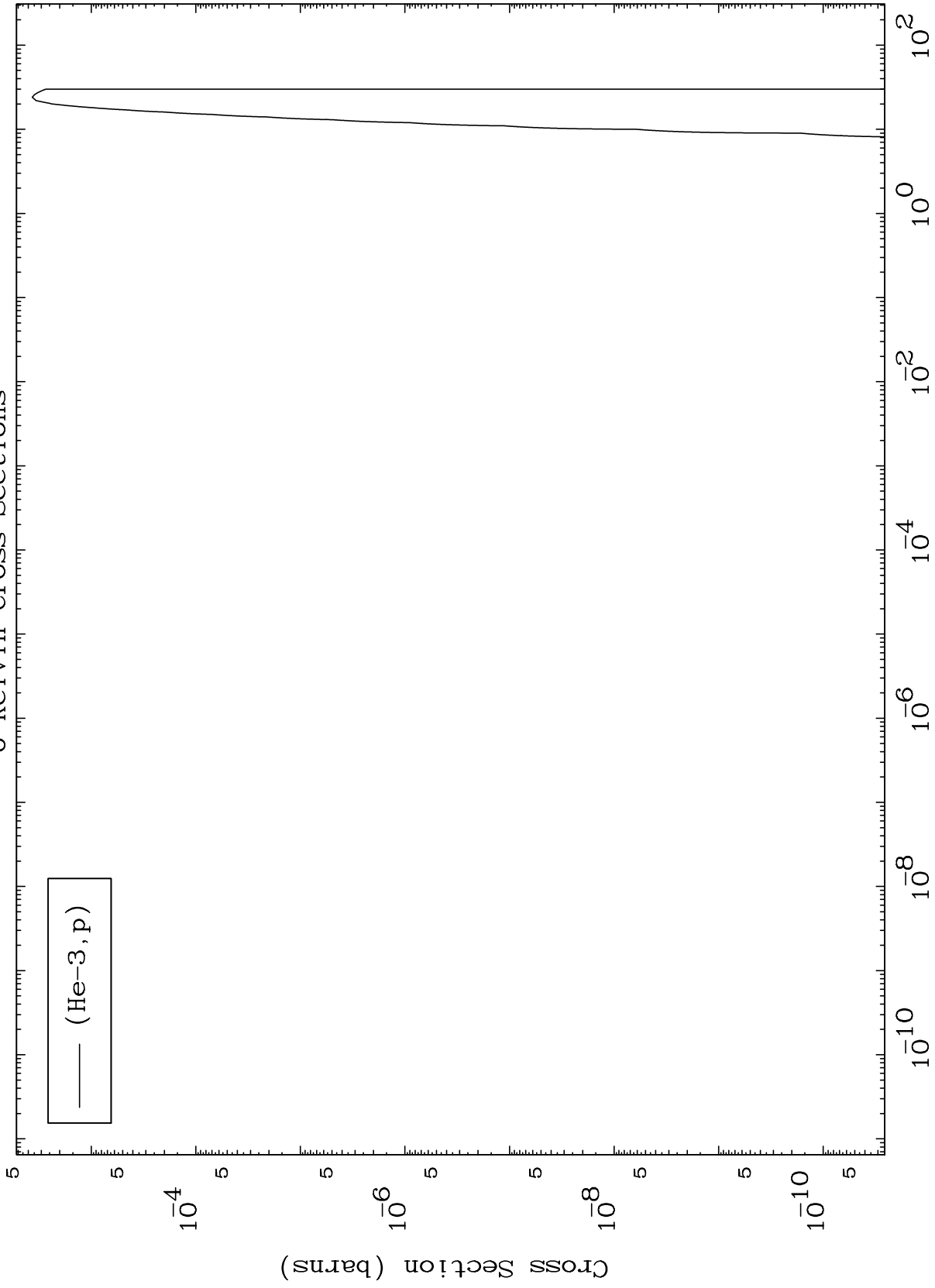
Incident Energy (MeV)

71-Lu-166

MAT 7098

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

71-Lu-166



(He-3, p)

7

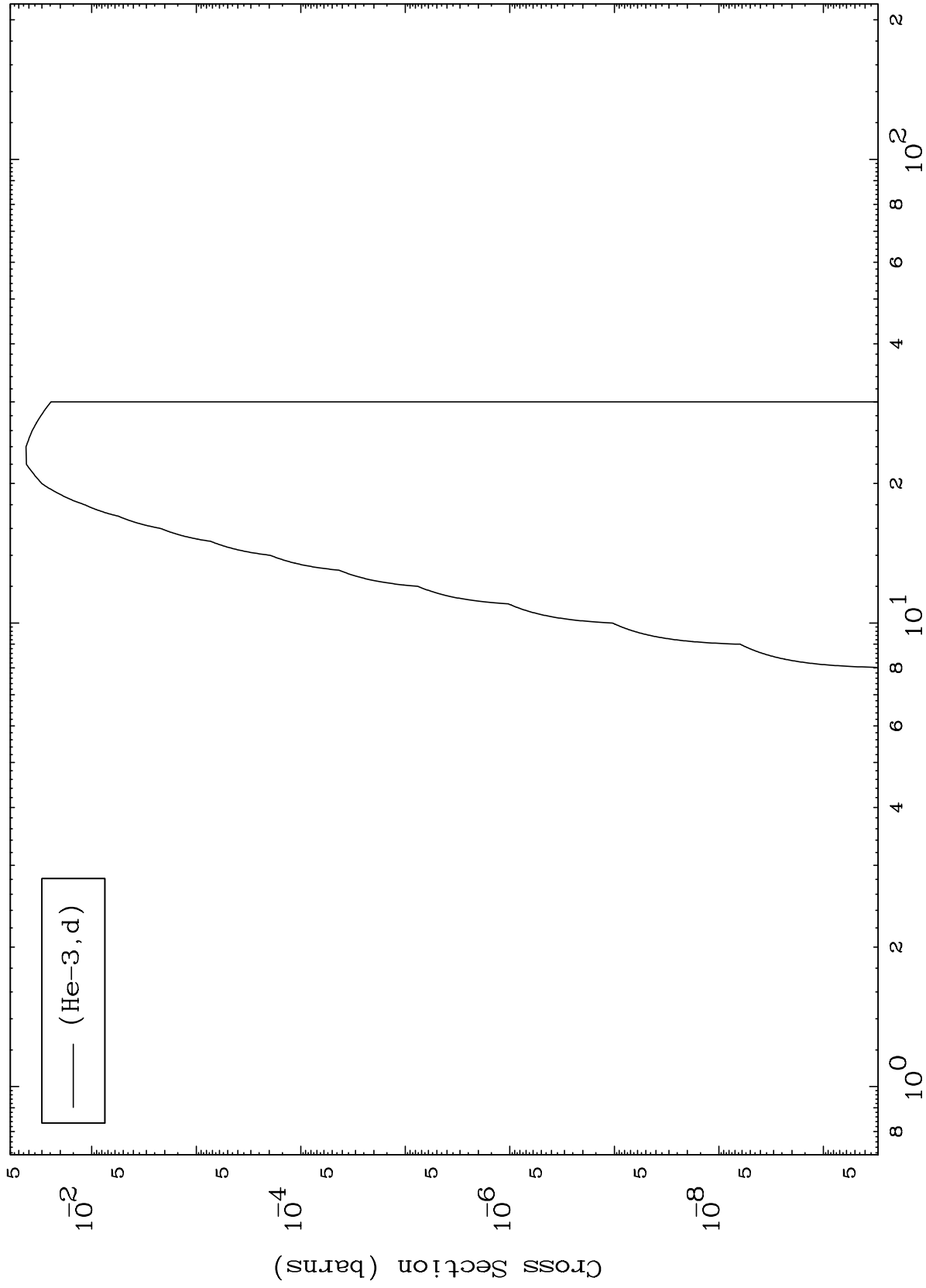
Incident Energy (MeV)

71-Lu-166

MAT 7098

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

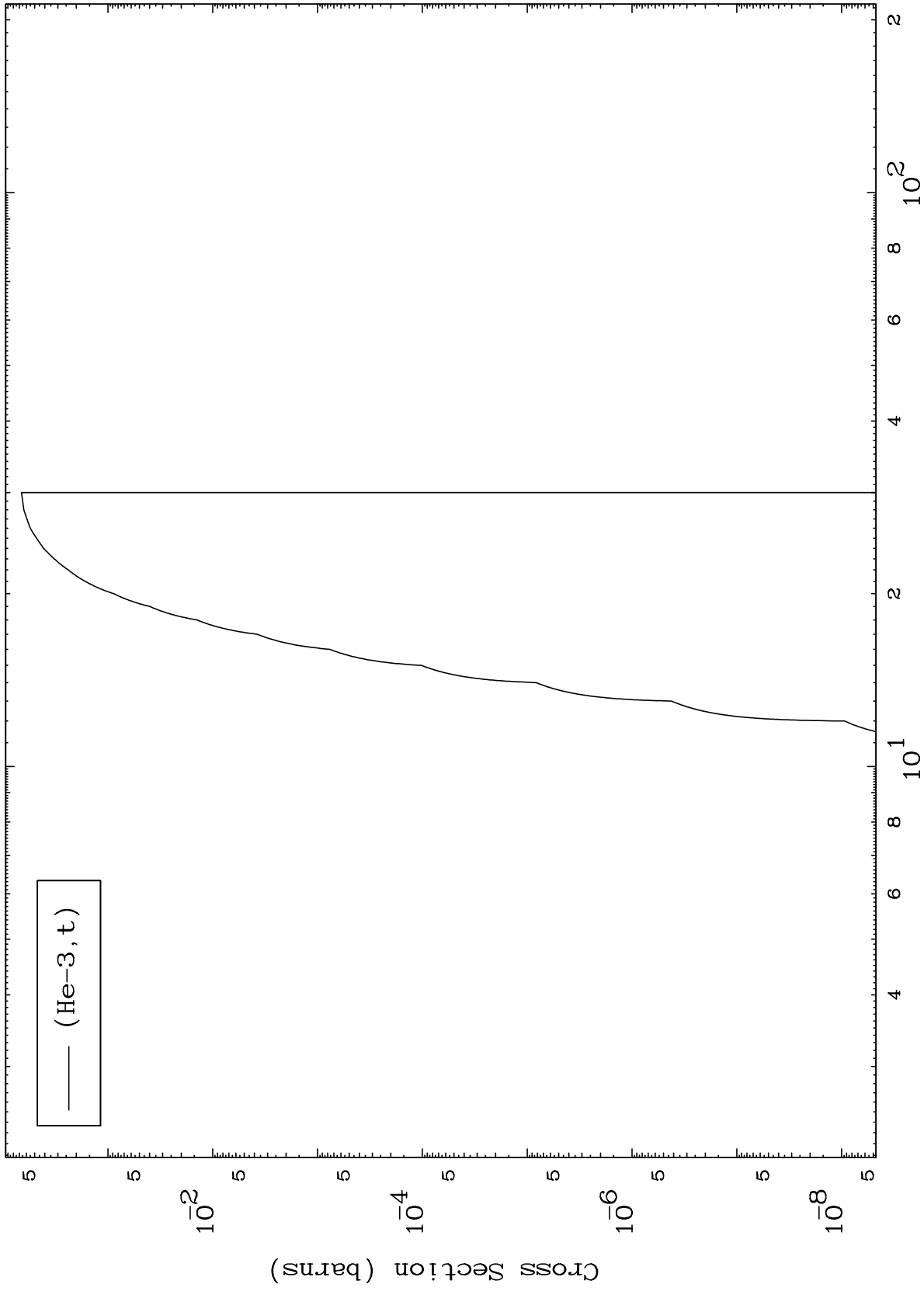
71-Lu-166



8

Incident Energy (MeV)

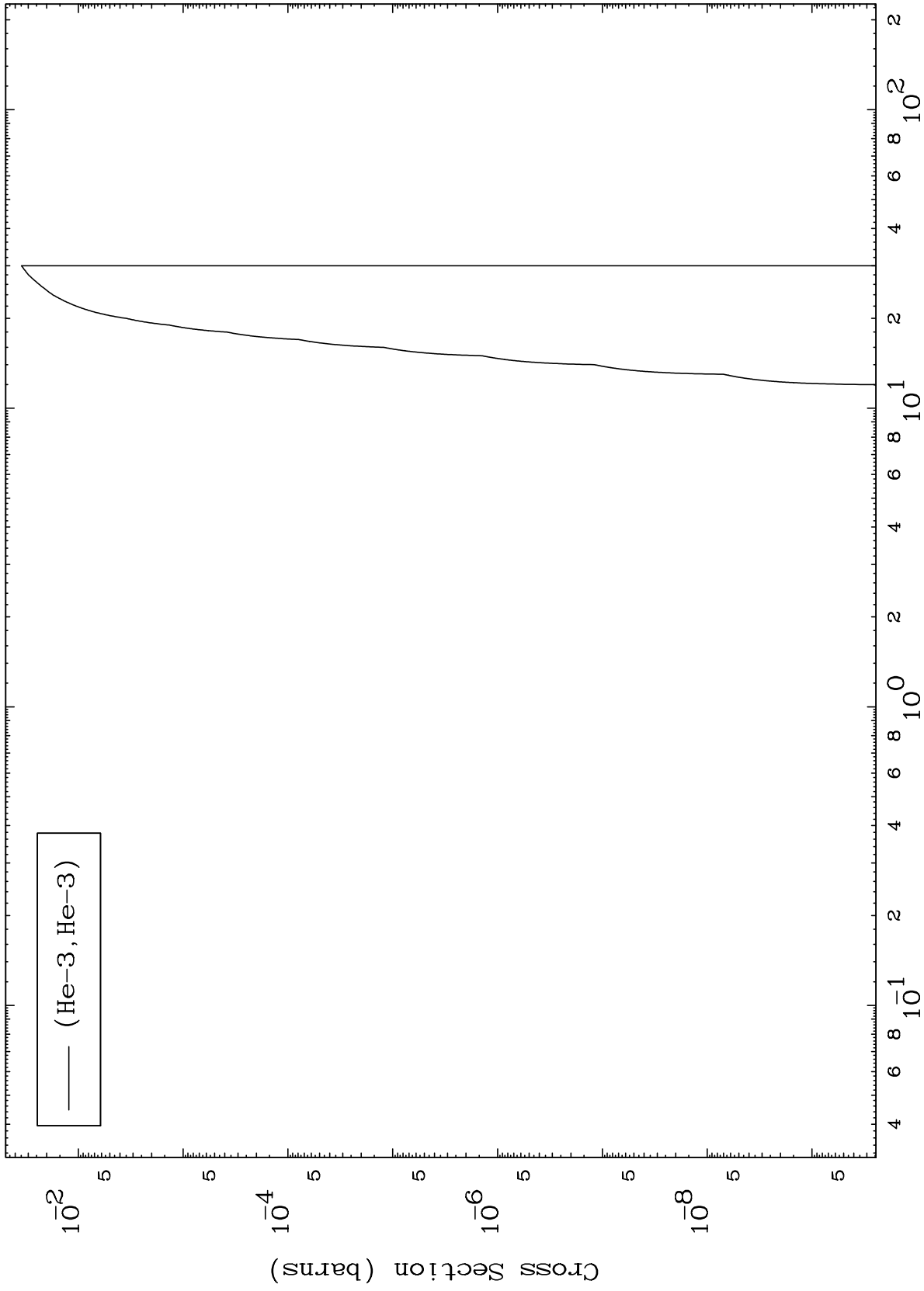
71-Lu-166



MAT 7098

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

71-Lu-166



10

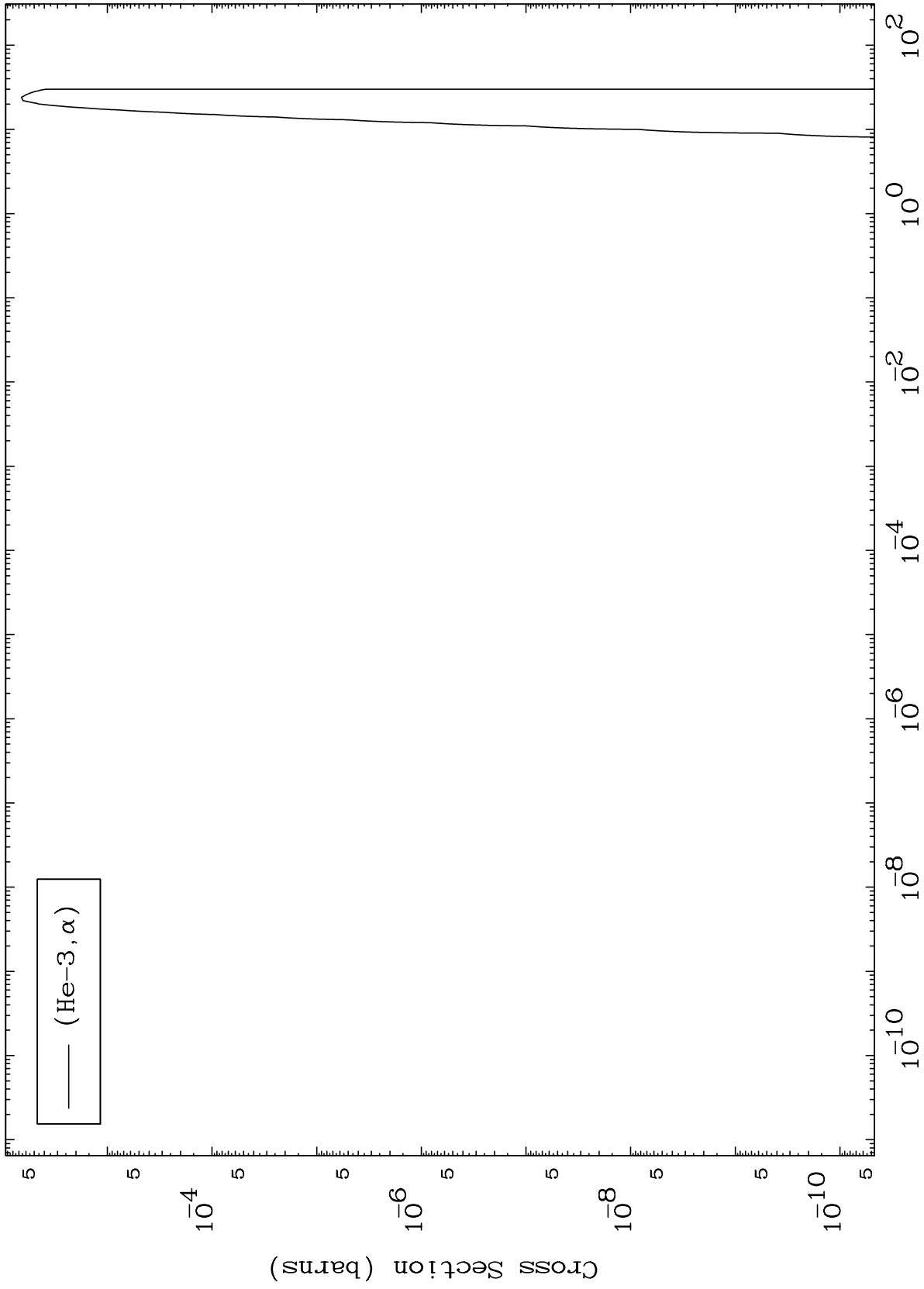
Incident Energy (MeV)

71-Lu-166

MAT 7098

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

71-Lu-166



11

Incident Energy (MeV)

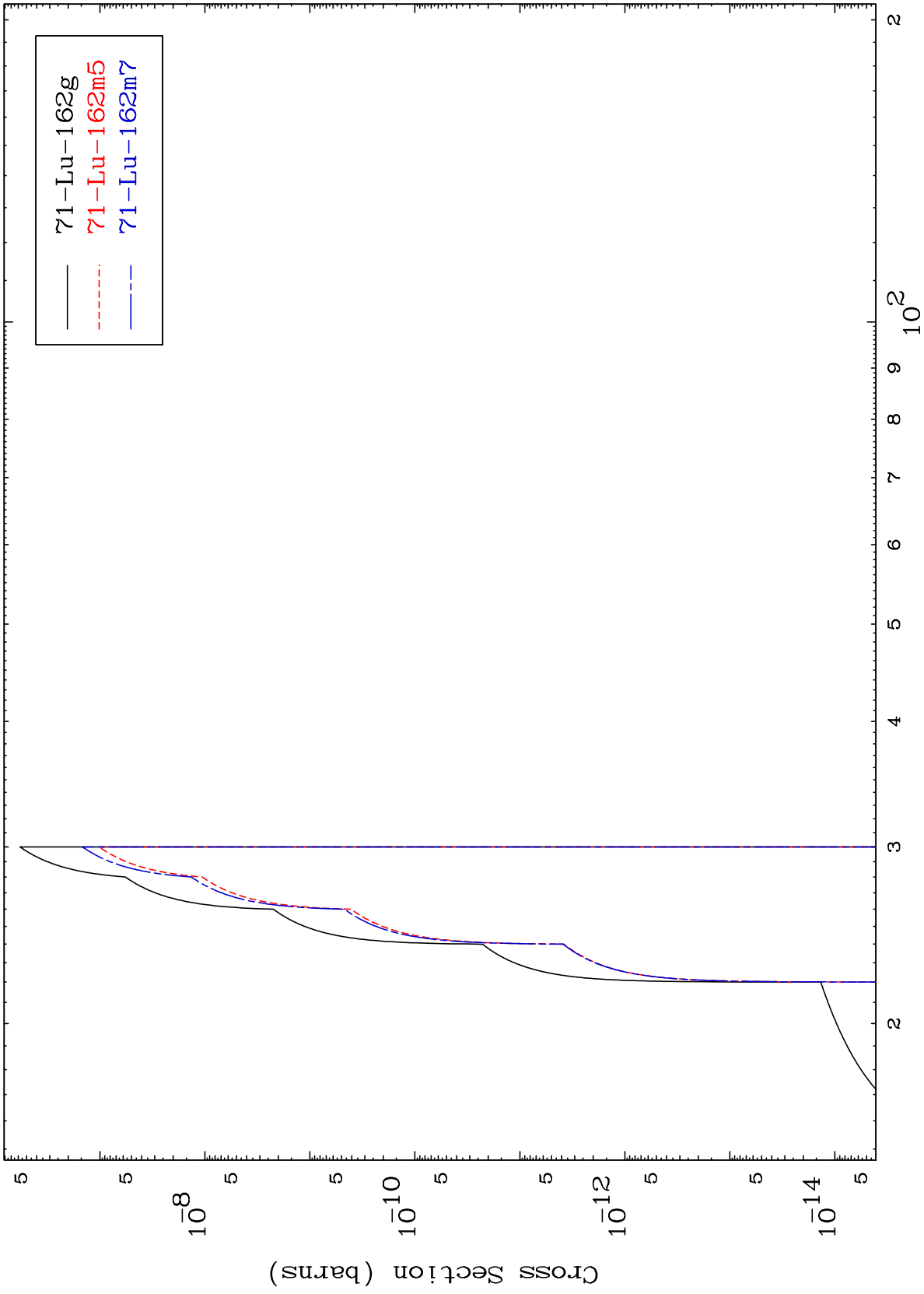
71-Lu-166

MAT 7098

(He-3,3n) α

71-Lu-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

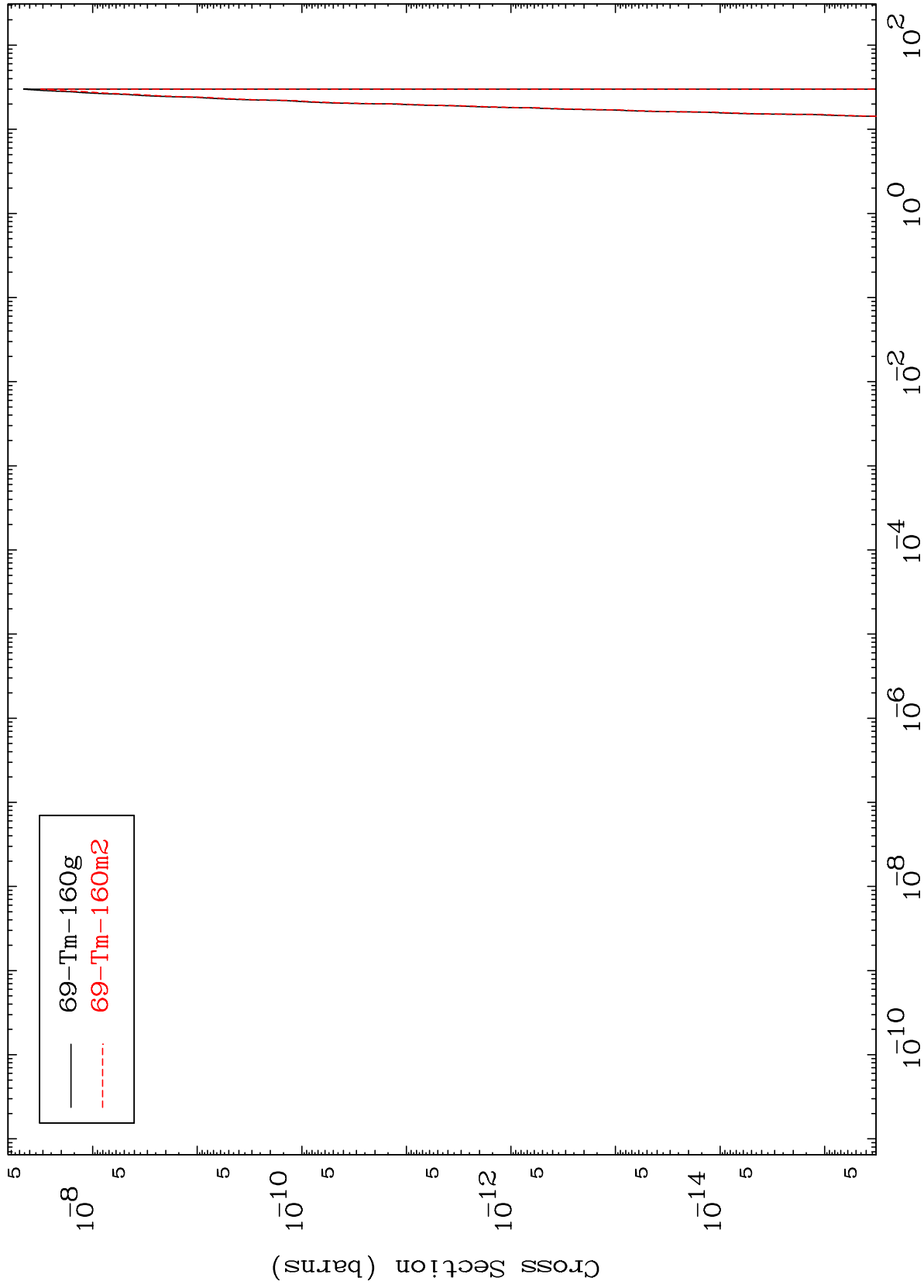
71-Lu-166

MAT 7098

(He-3, n') 2α

71-Lu-166

Radionuclide Production Cross Section



13

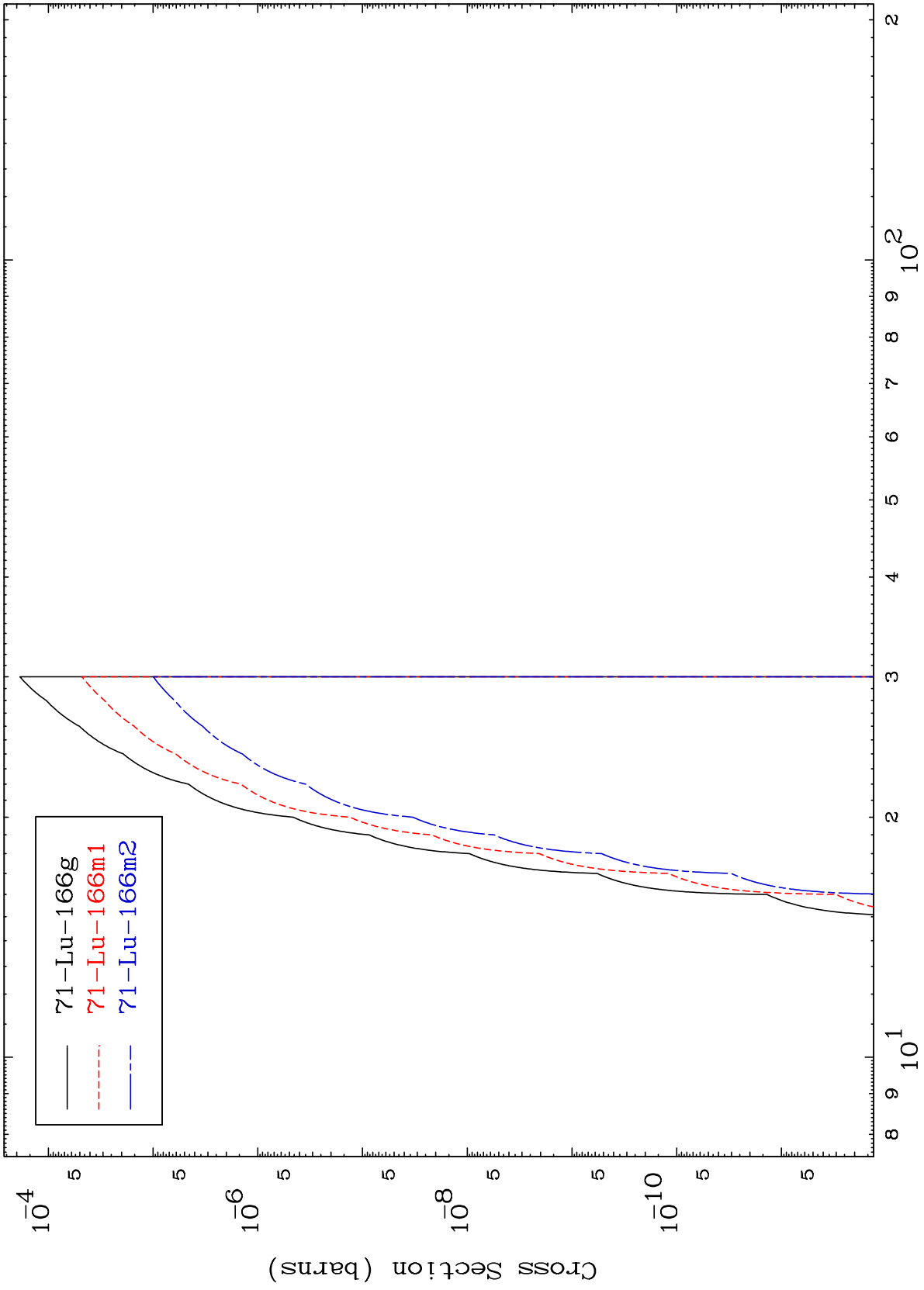
Incident Energy (MeV)

71-Lu-166

MAT 7098

⁷¹Lu-166

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



14

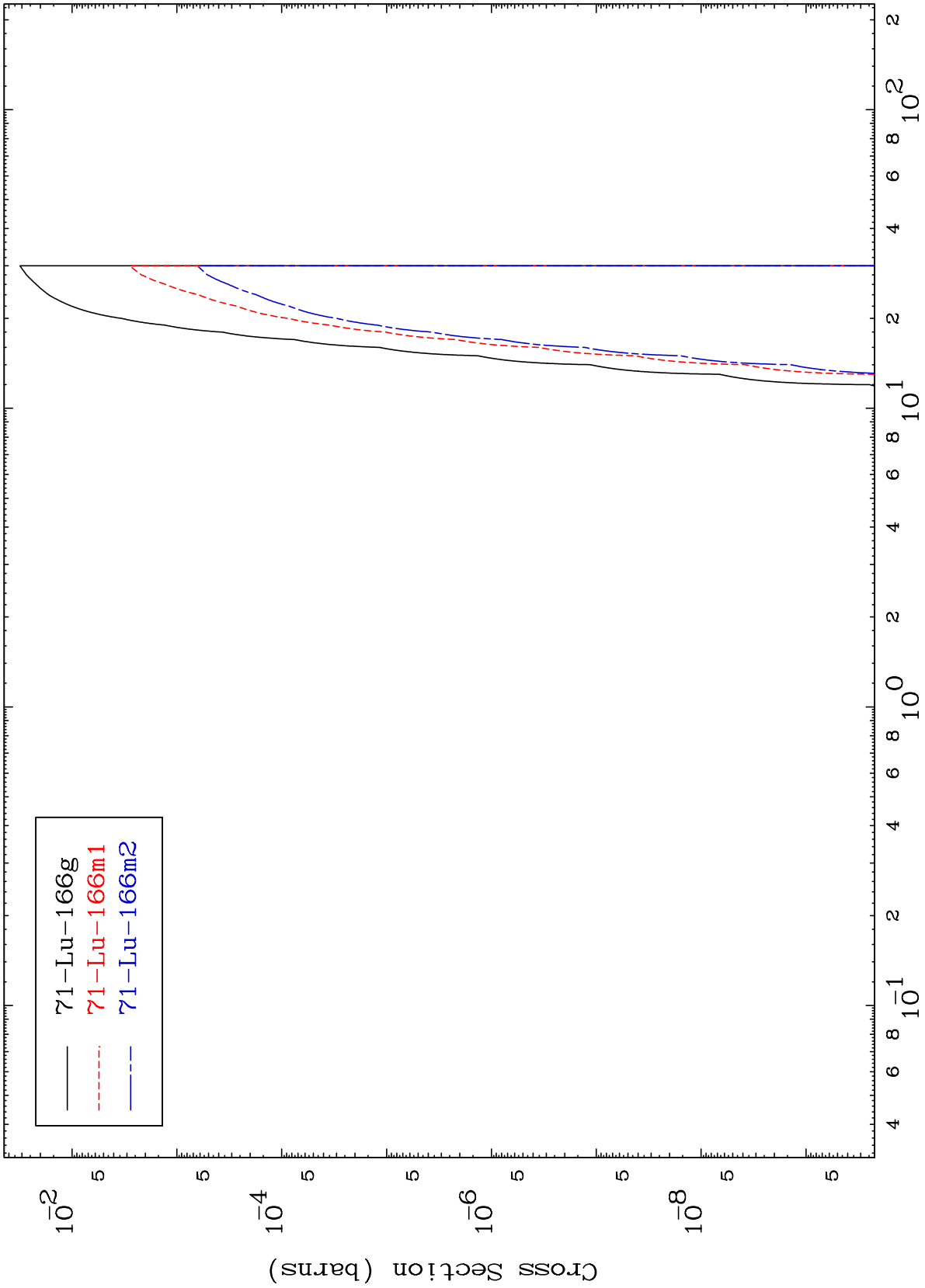
⁷¹Lu-166

MAT 7098

(He-3, He-3)

71-Lu-166

Radionuclide Production Cross Section



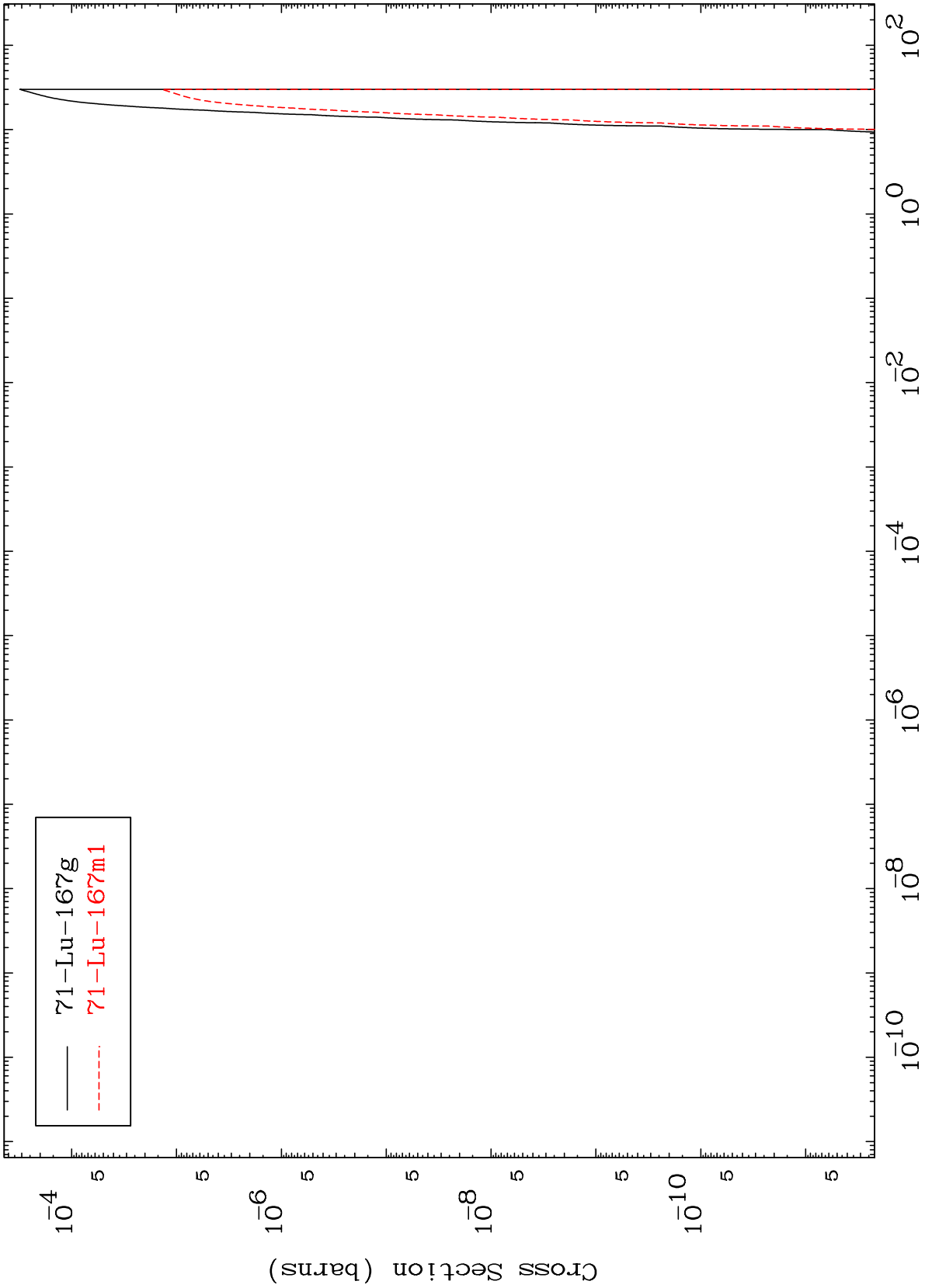
71-Lu-166g
71-Lu-166m1
71-Lu-166m2

MAT 7098

(He-3,2p)

⁷¹Lu-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

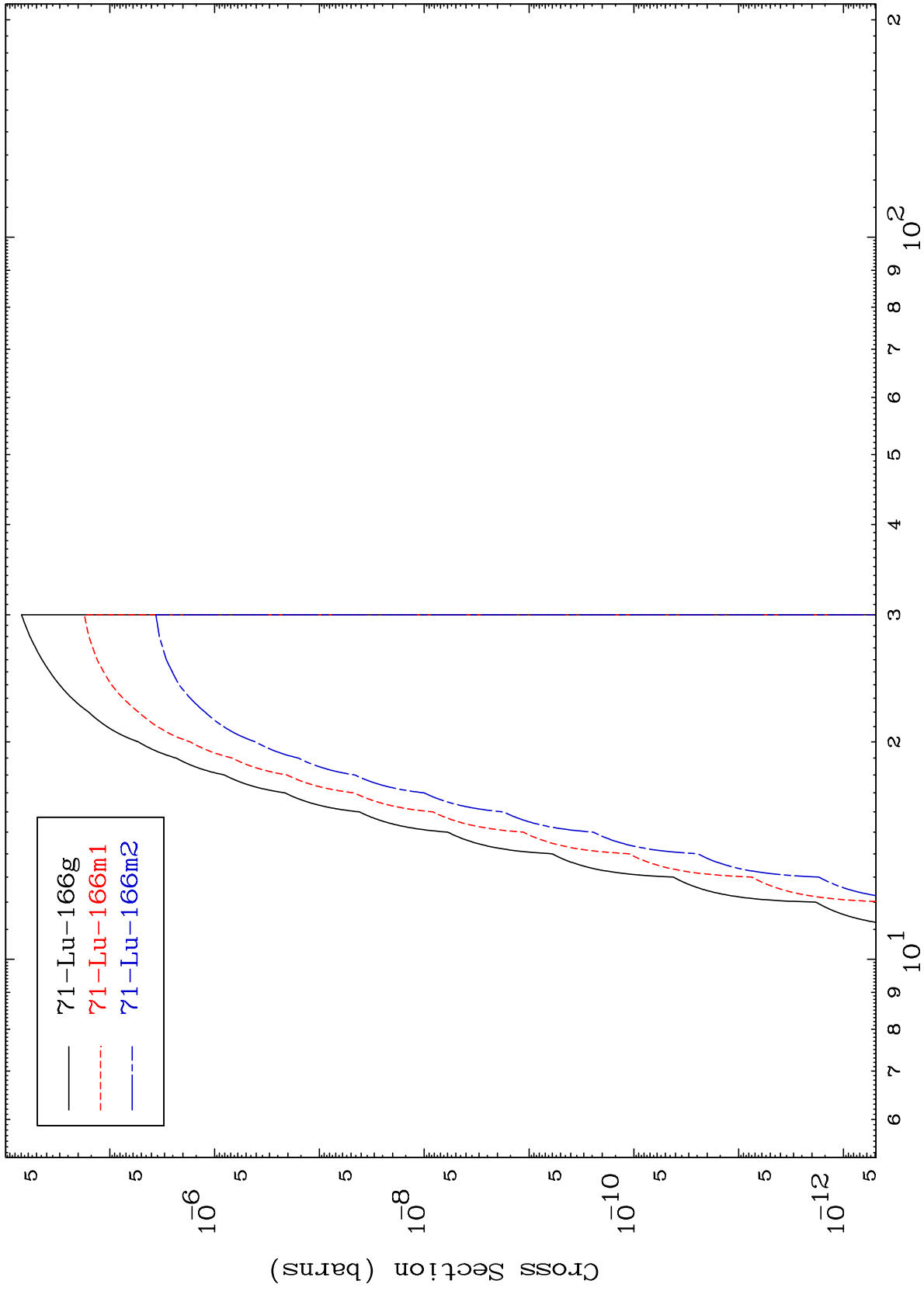
⁷¹Lu-166

MAT 7098

(He-3, p) d

71-Lu-166

Radionuclide Production Cross Section



17

Incident Energy (MeV)

71-Lu-166