

Program EVALPLOT
(Version 2018-1)

by

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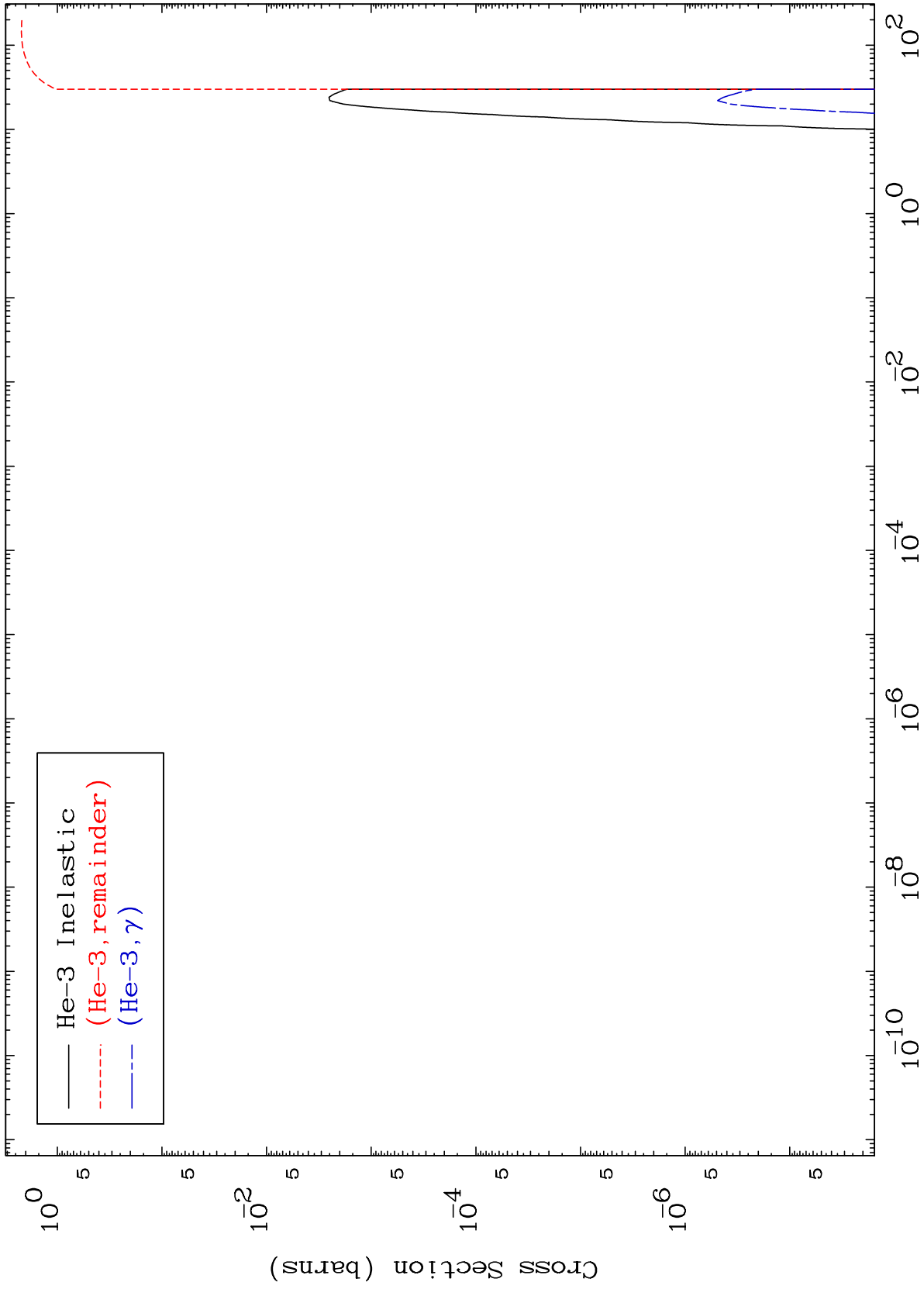
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7100

He-3 Major
0 Kelvin Cross Sections

71-Lu-166



1

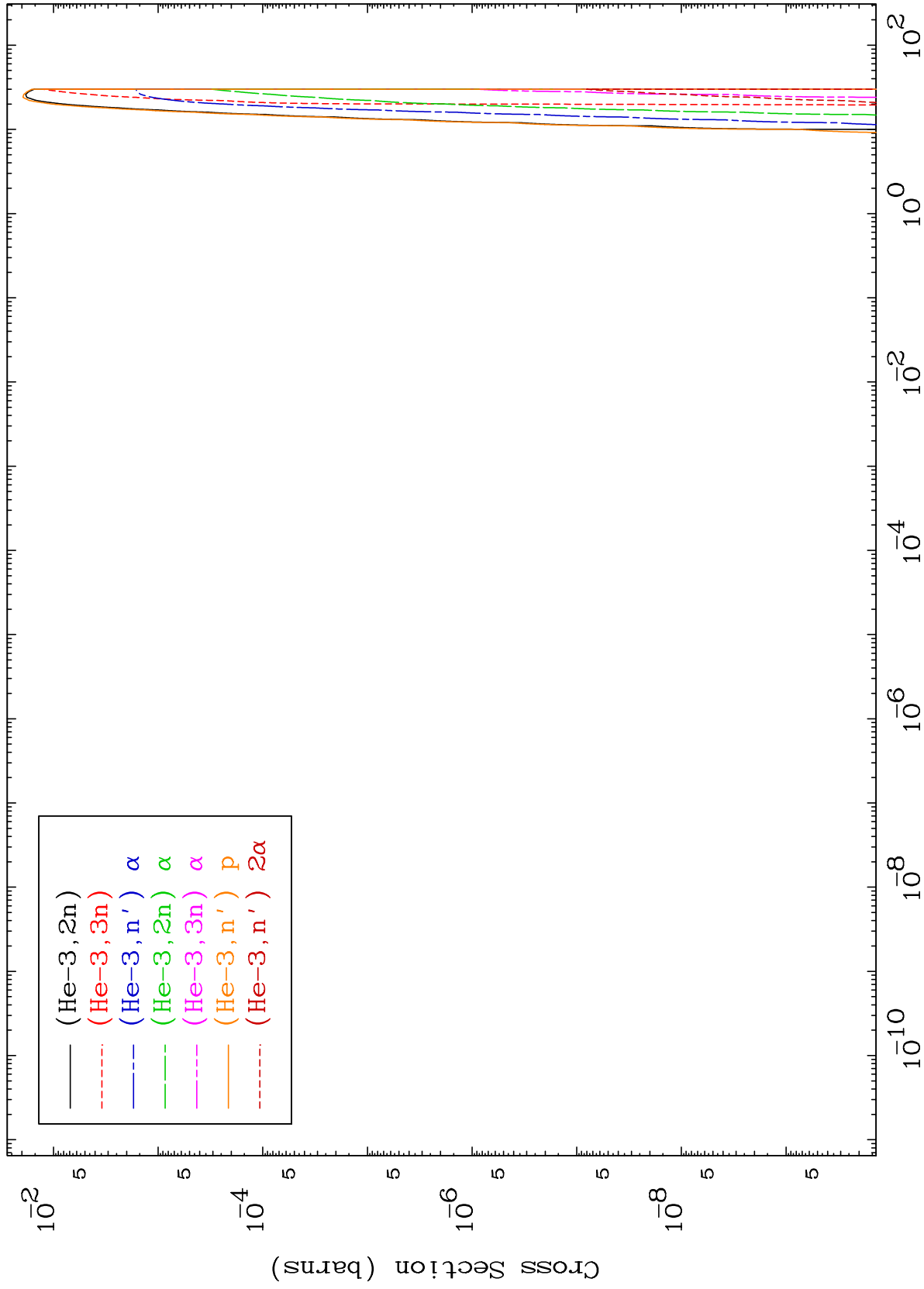
Incident Energy (MeV)

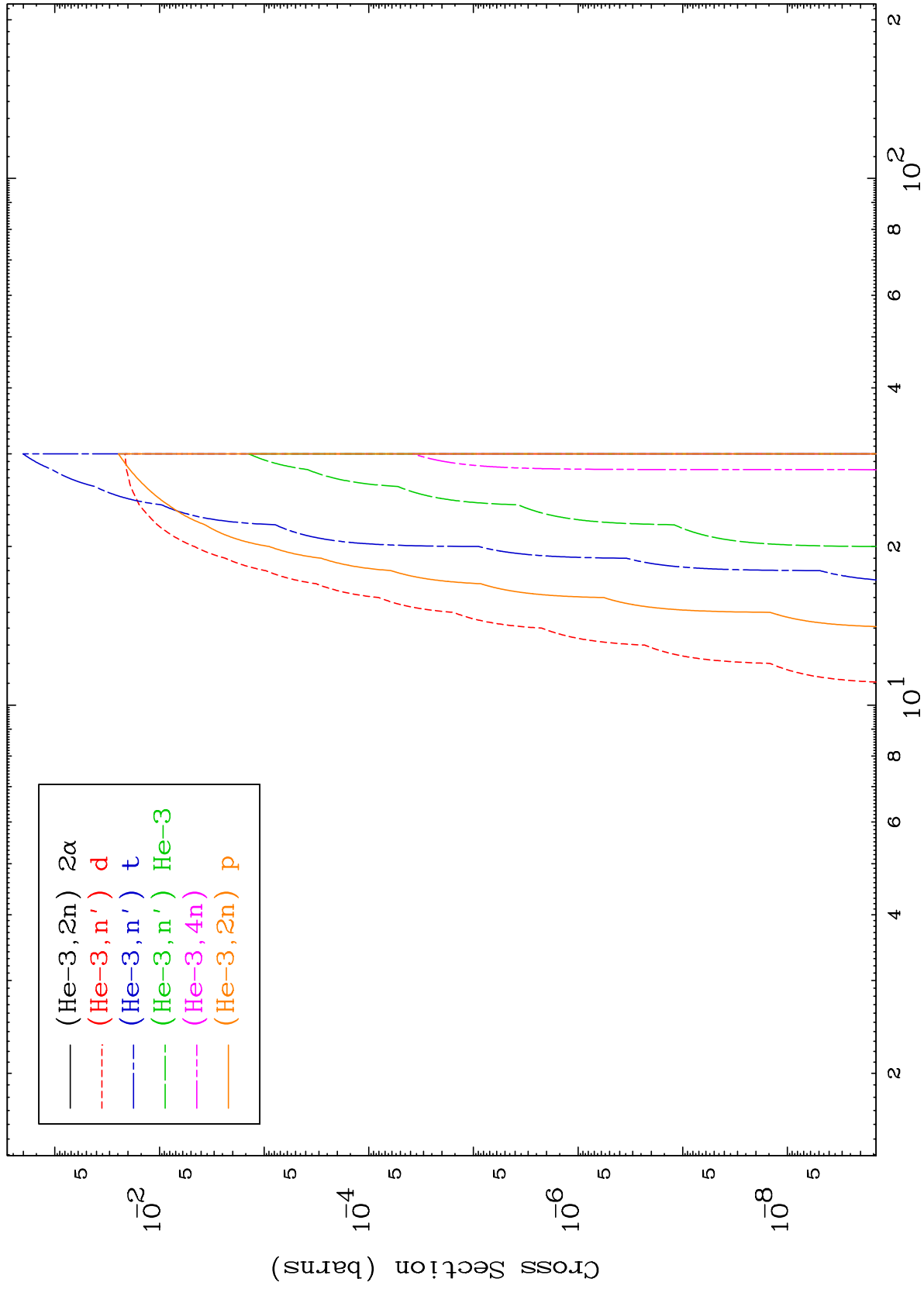
71-Lu-166

MAT 7100

He-3 Neutron Production
0 Kelvin Cross Sections

71-Lu-166

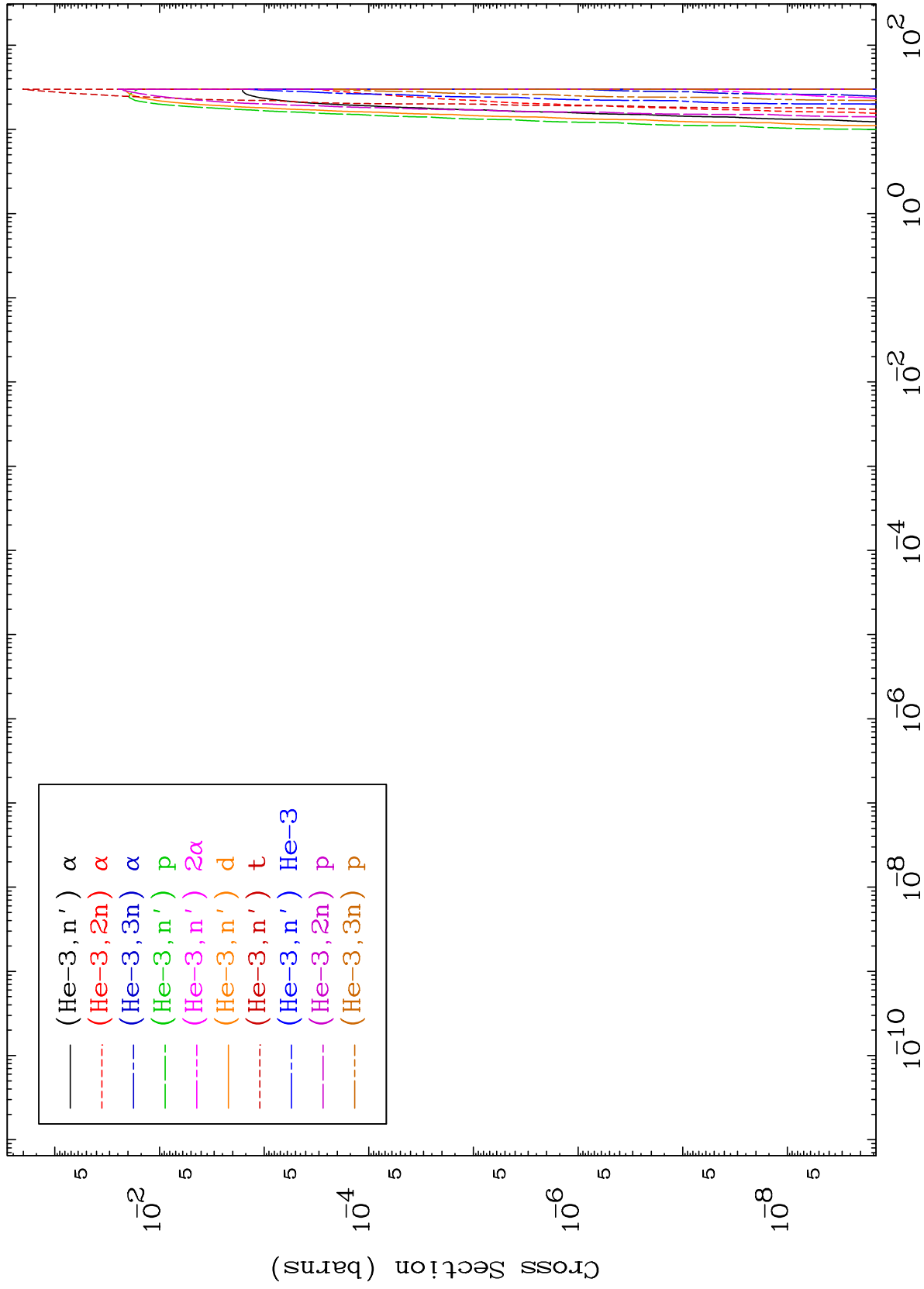




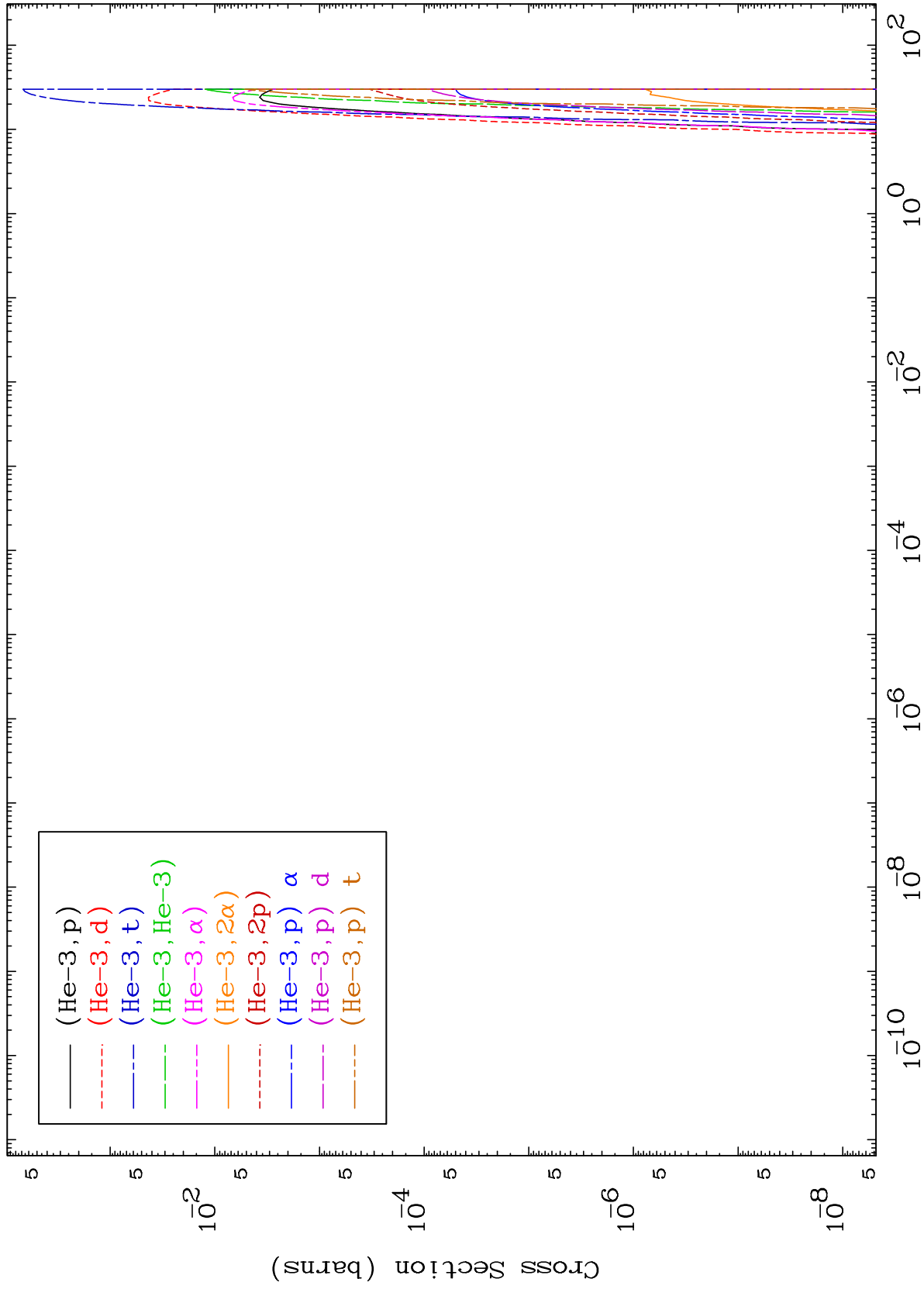
MAT 7100

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-166



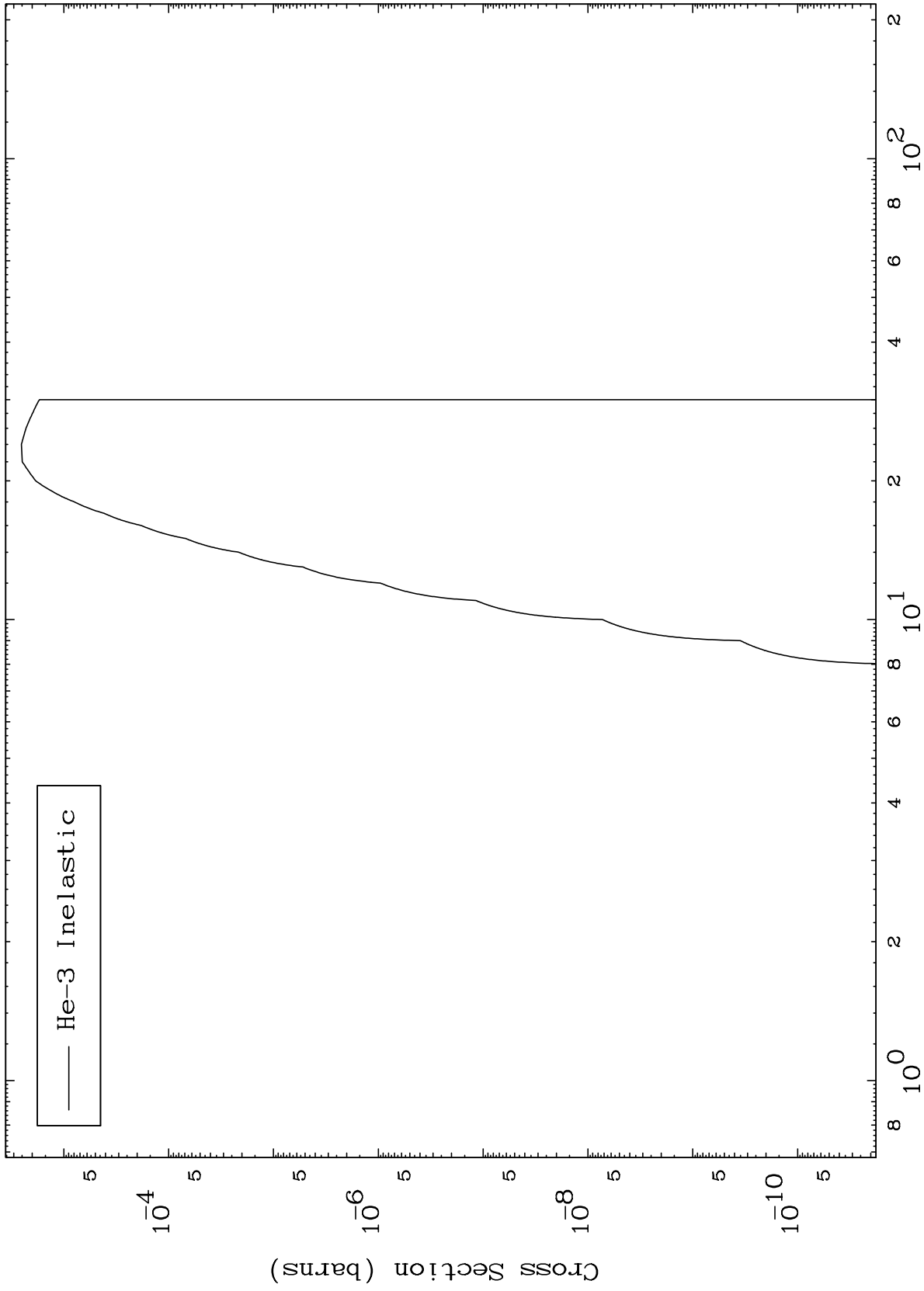
71-Lu-166



MAT 7100

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

71-Lu-166



6

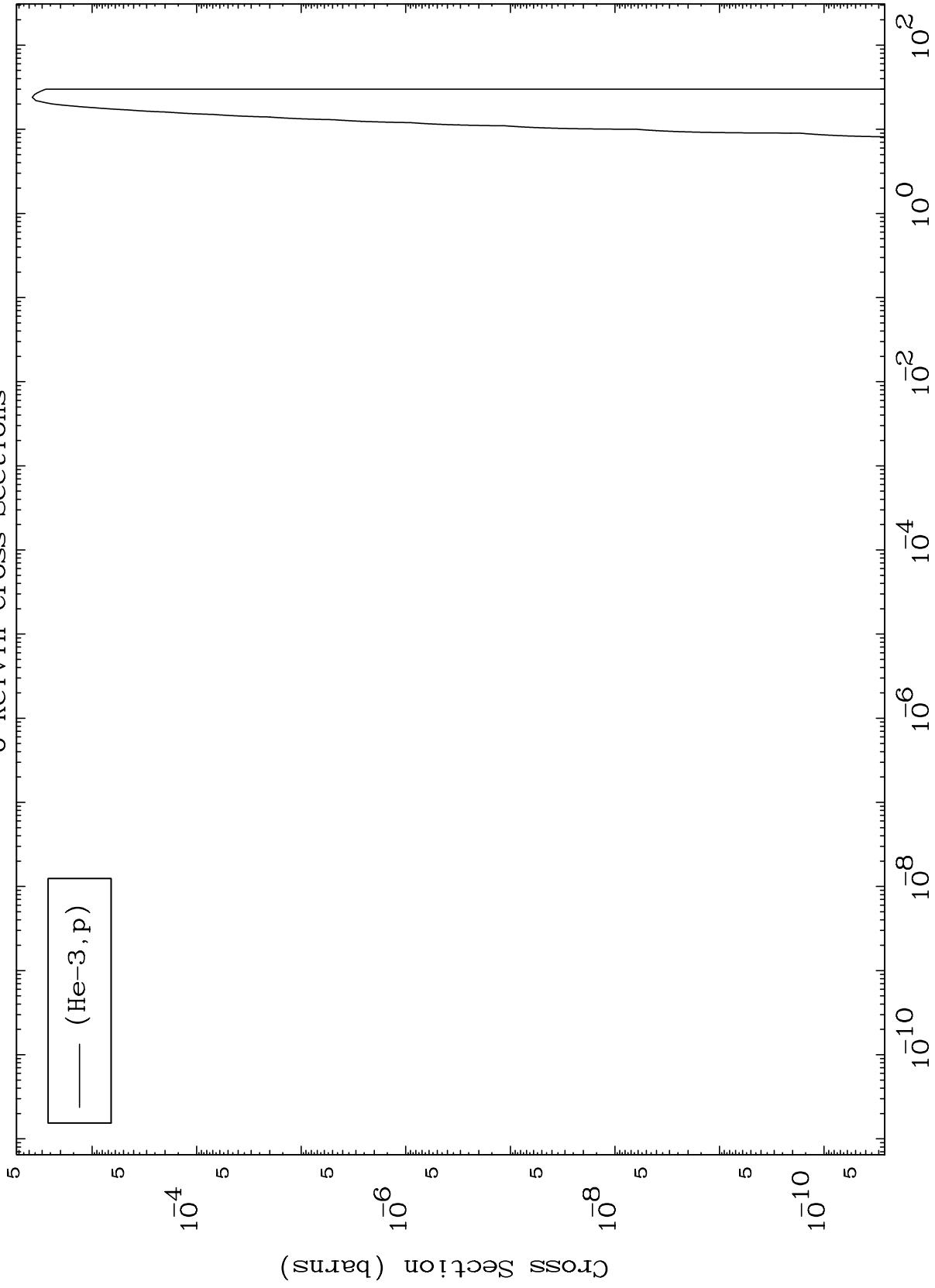
Incident Energy (MeV)

71-Lu-166

MAT 7100

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

71-Lu-166



7

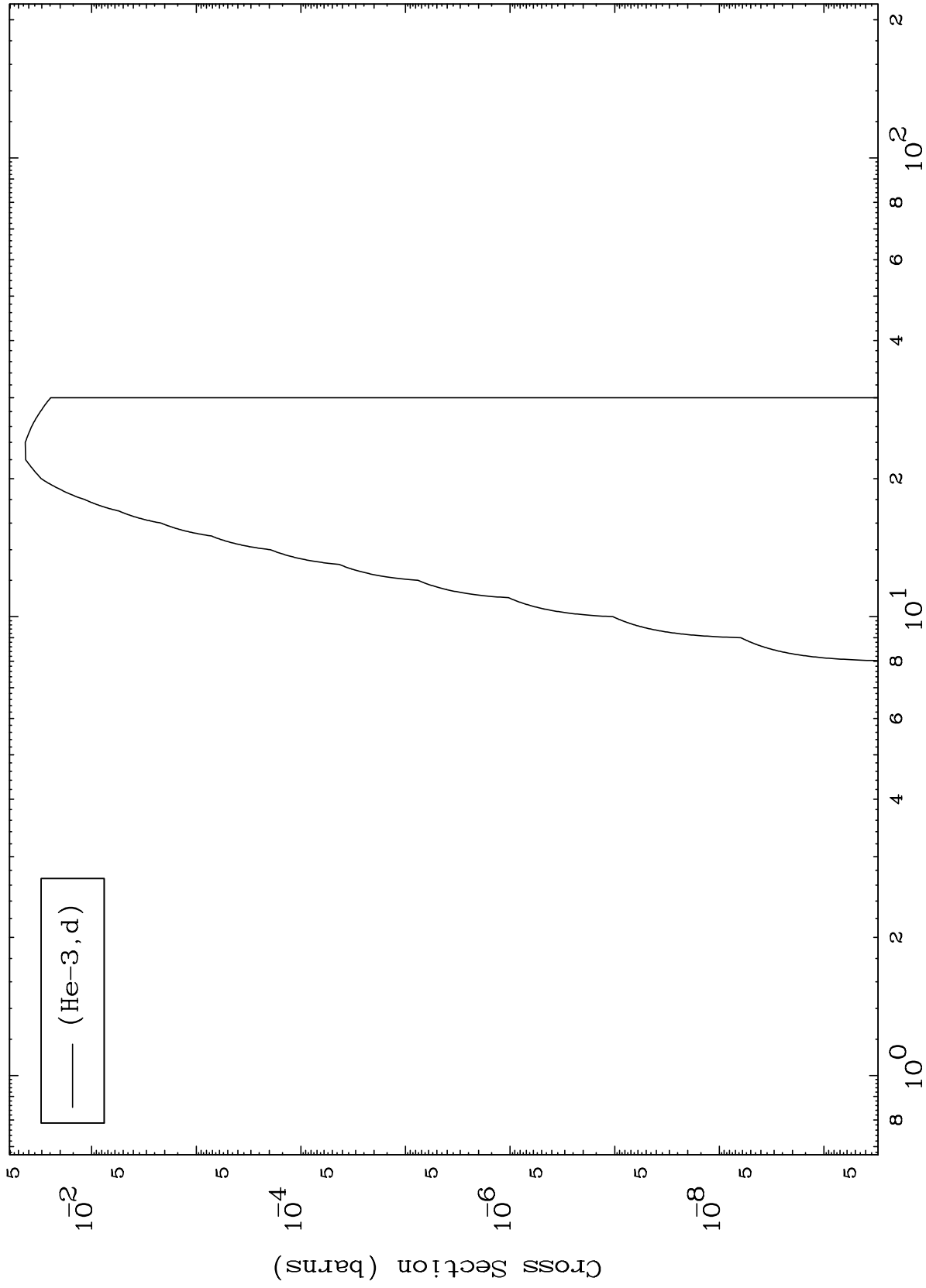
Incident Energy (MeV)

71-Lu-166

MAT 7100

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

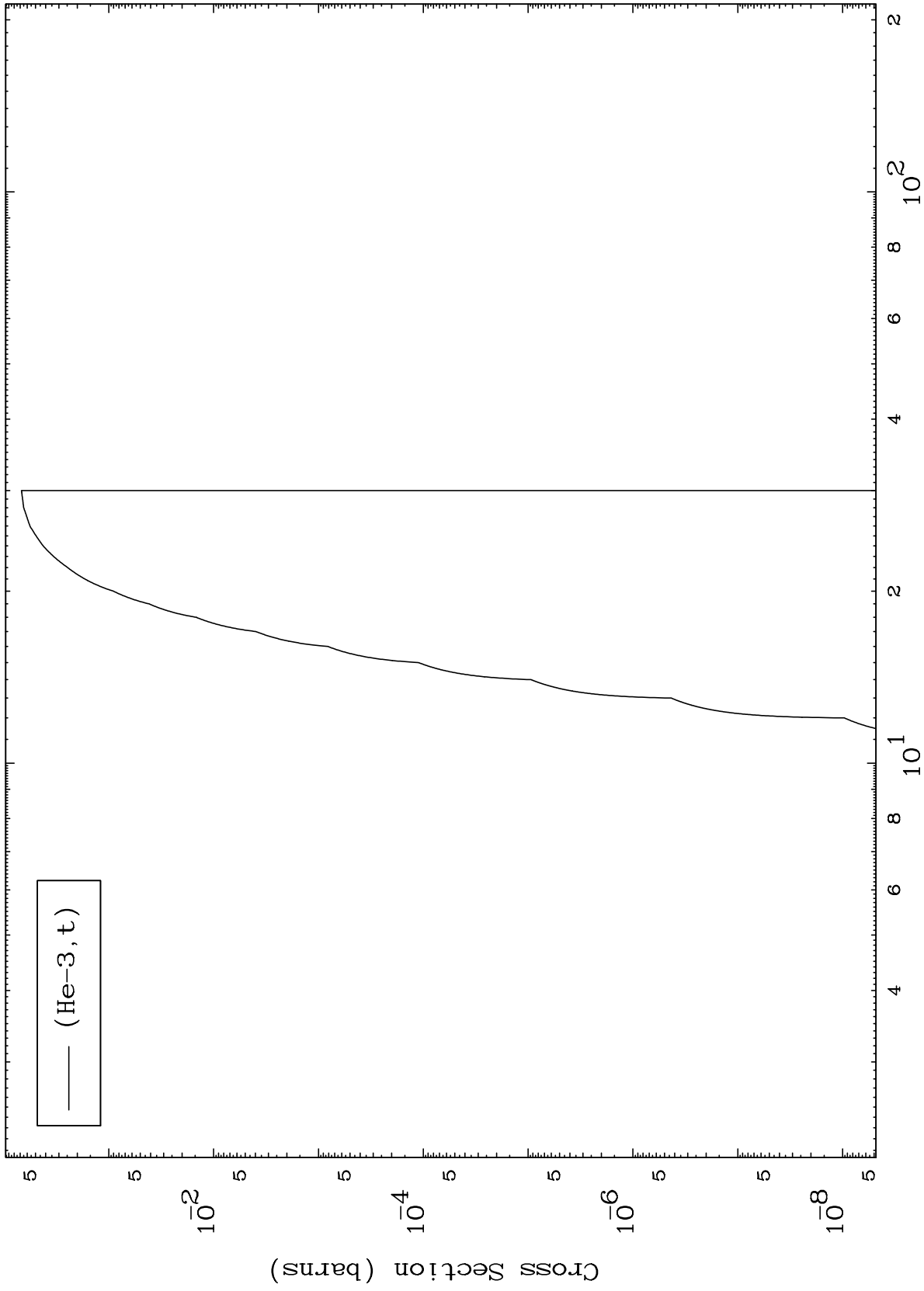
71-Lu-166



8

Incident Energy (MeV)

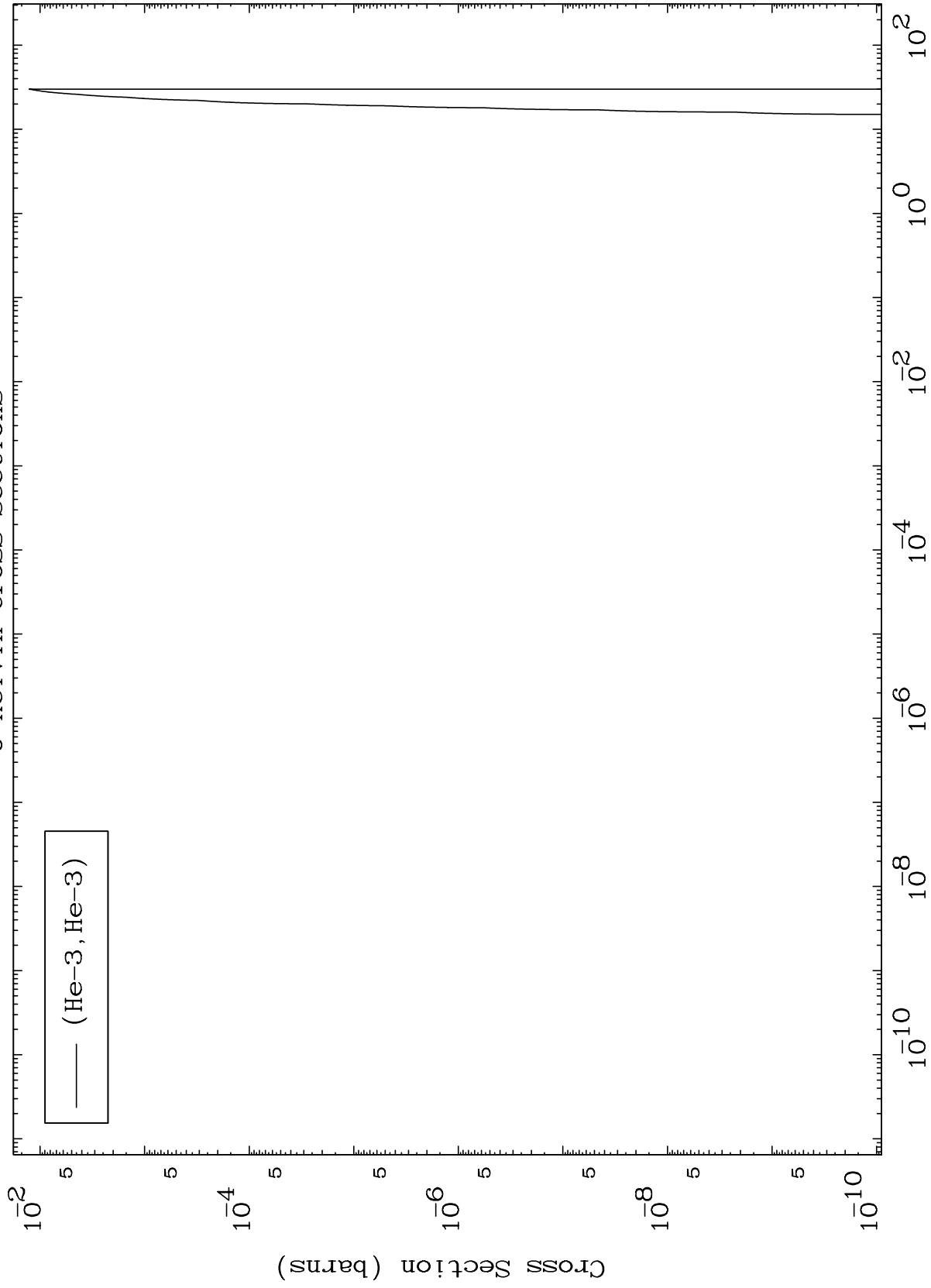
71-Lu-166



MAT 7100

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

71-Lu-166



10

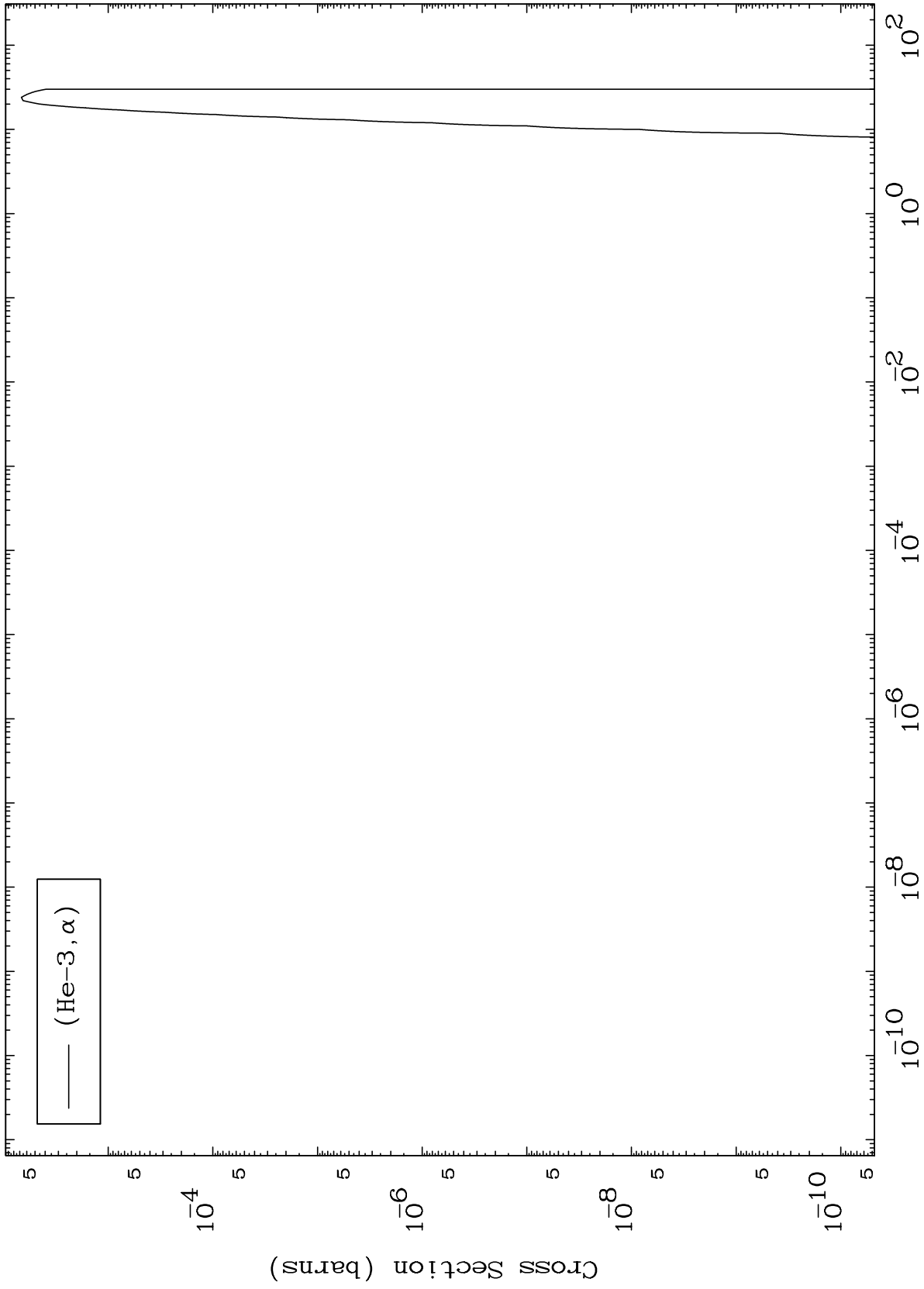
Incident Energy (MeV)

71-Lu-166

MAT 7100

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

71-Lu-166



11

Incident Energy (MeV)

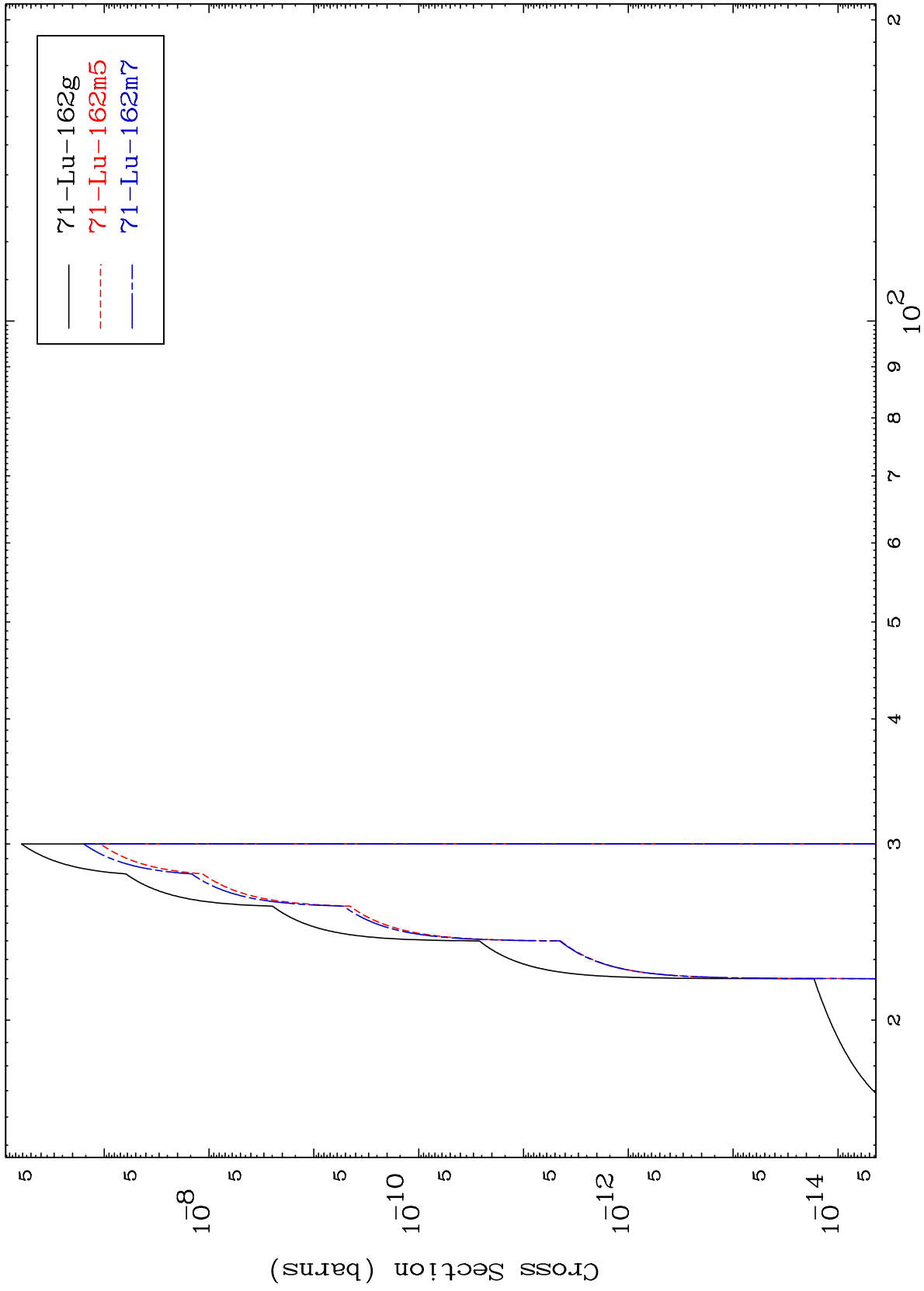
71-Lu-166

MAT 7100

(He-3,3n) α

71-Lu-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

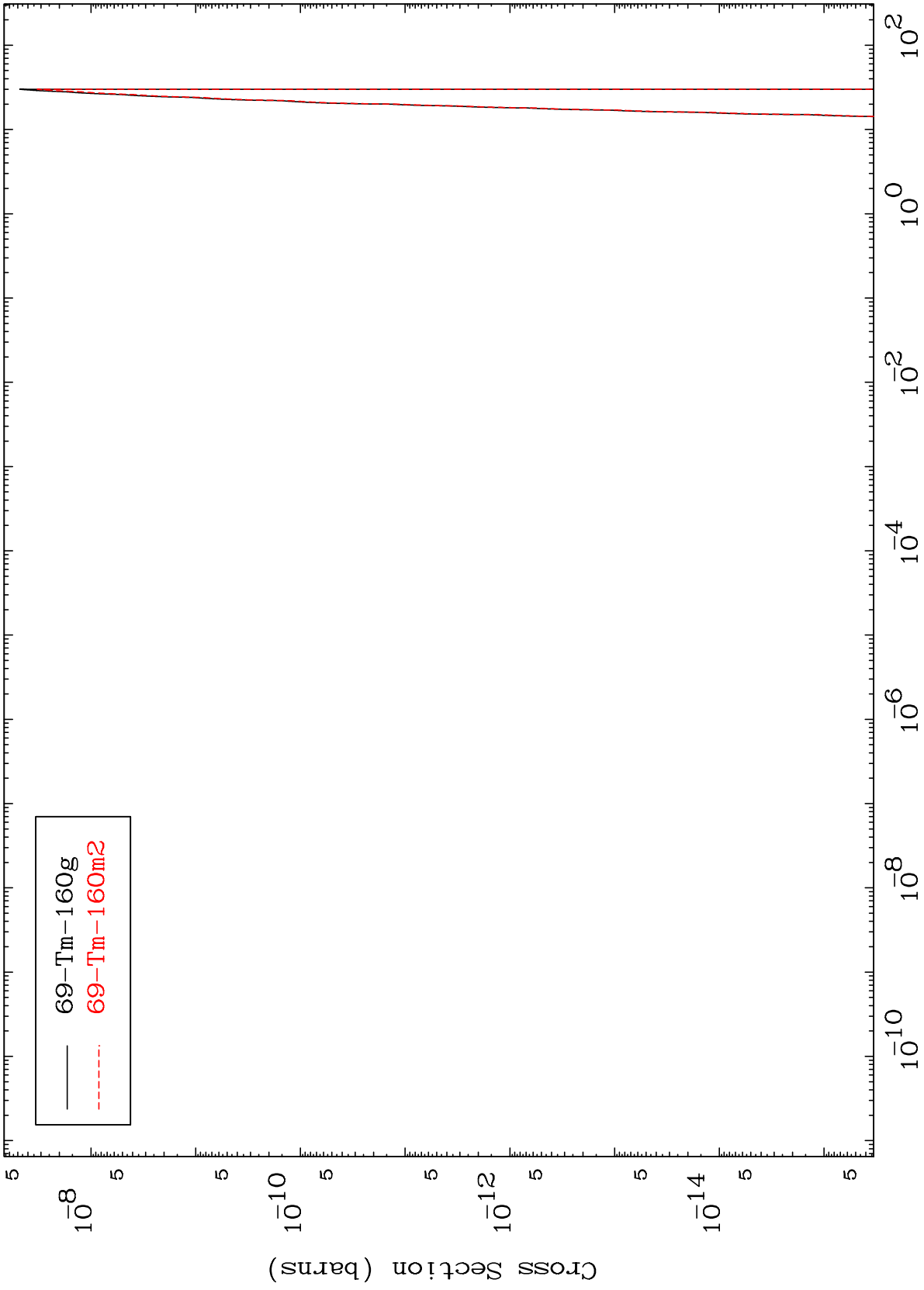
71-Lu-166

MAT 7100

(He-3, n') 2 α

71-Lu-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

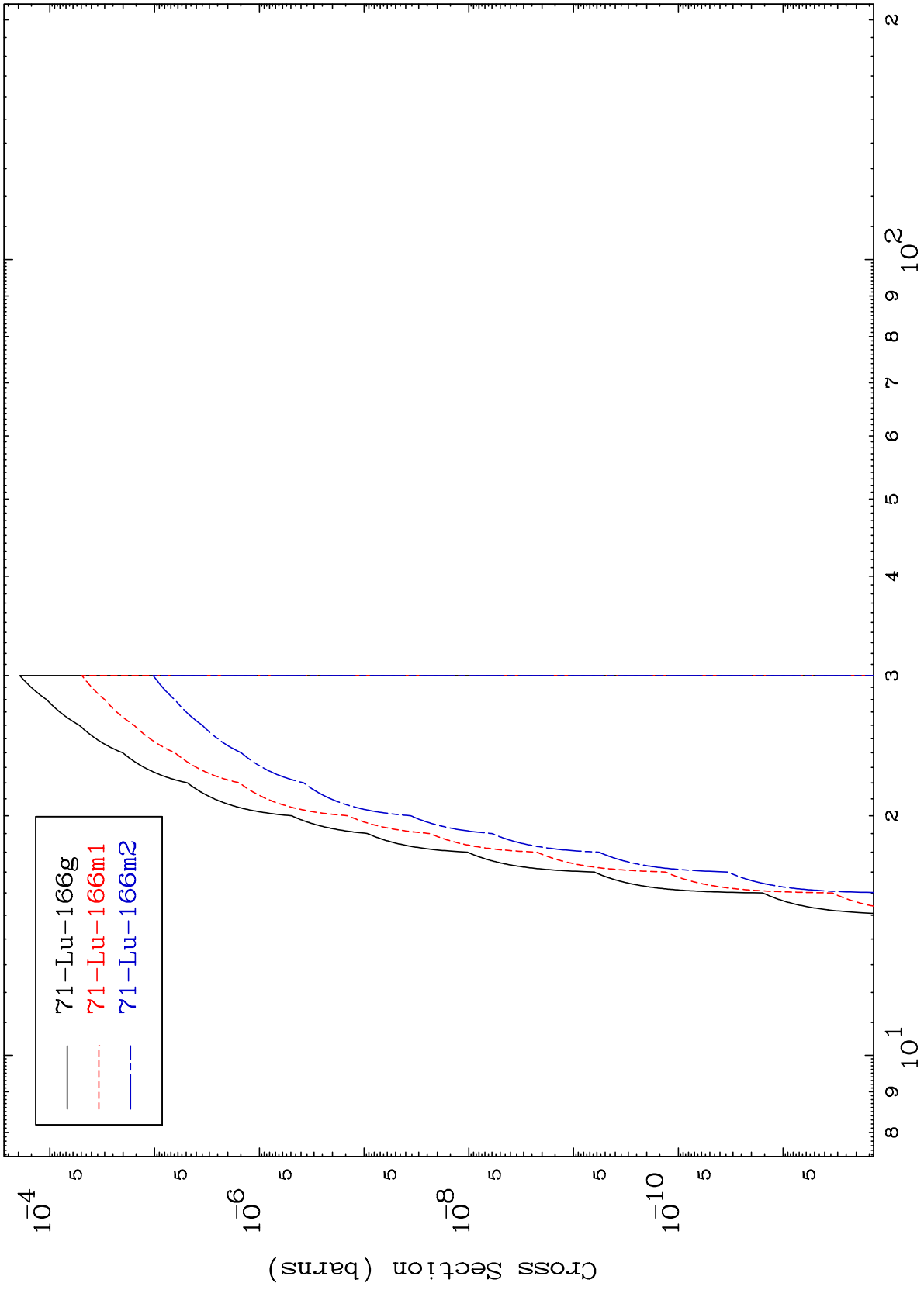
71-Lu-166

MAT 7100

(He-3,2n) p

71-Lu-166

Radionuclide Production Cross Section



14

Incident Energy (MeV)

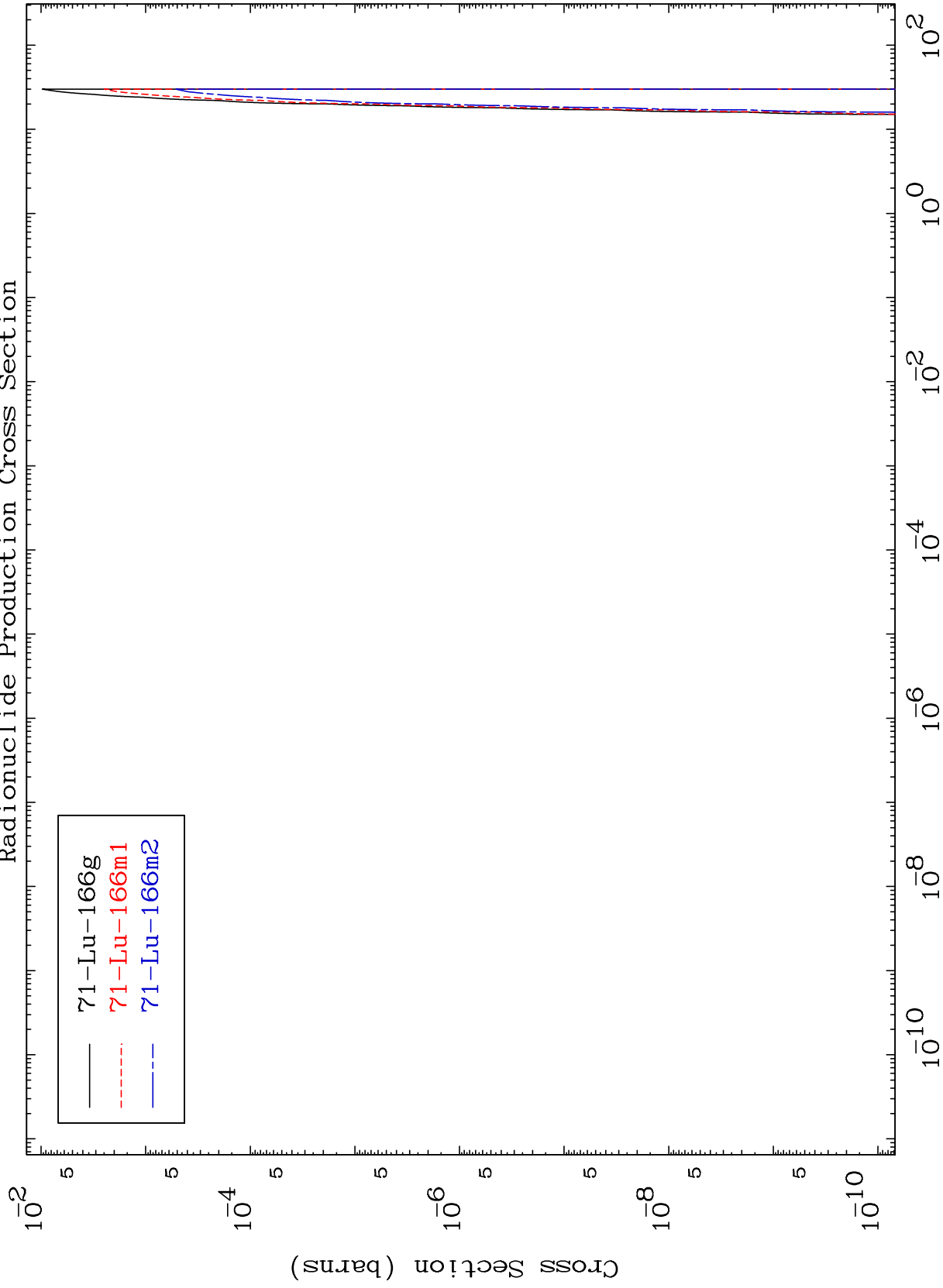
71-Lu-166

MAT 7100

(He-3, He-3)

71-Lu-166

Radionuclide Production Cross Section



15

Incident Energy (MeV)

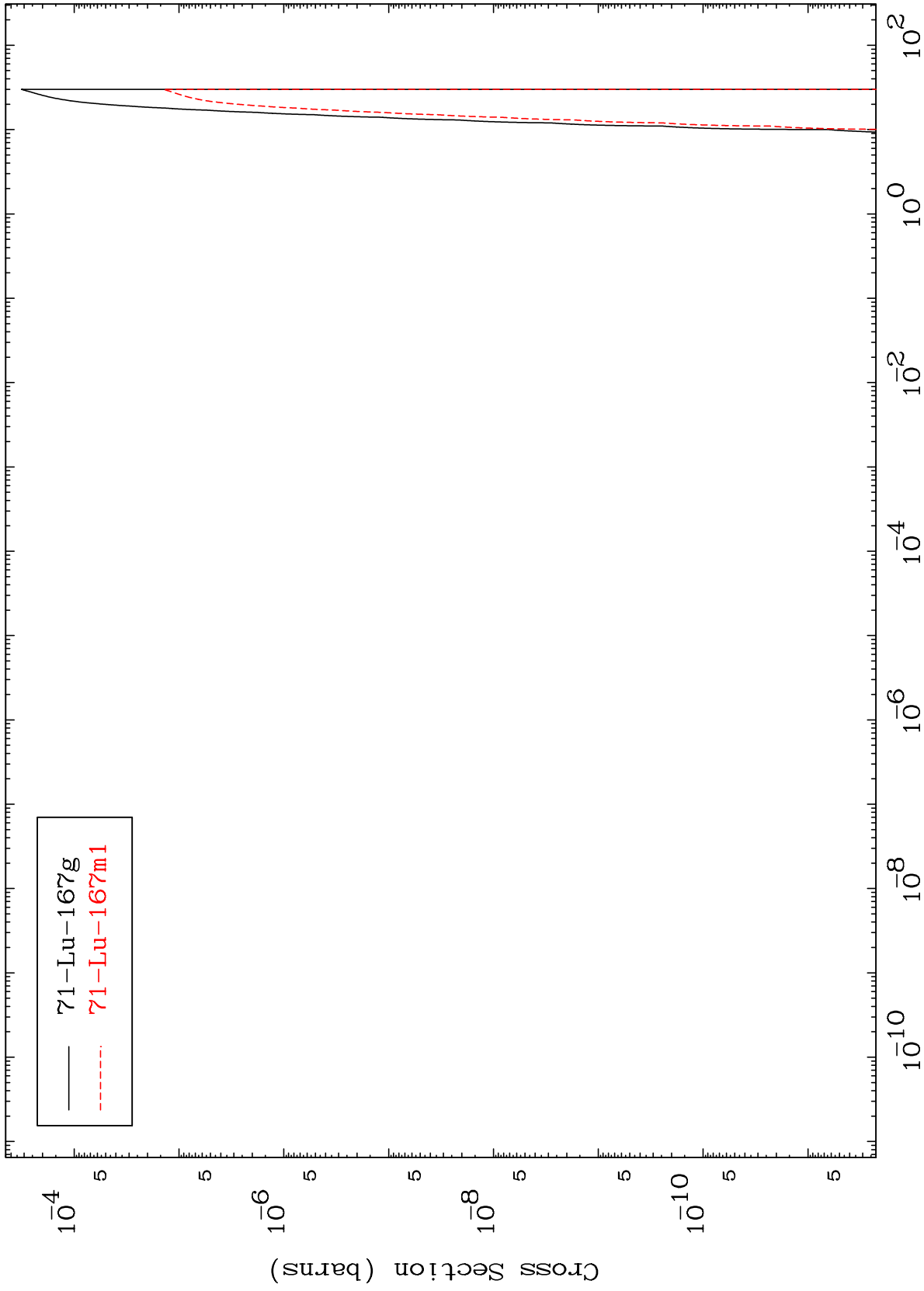
71-Lu-166

MAT 7100

(He-3,2p)

⁷¹Lu-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷¹Lu-166

