

Program EVALPLOT
(Version 2018-1)

by

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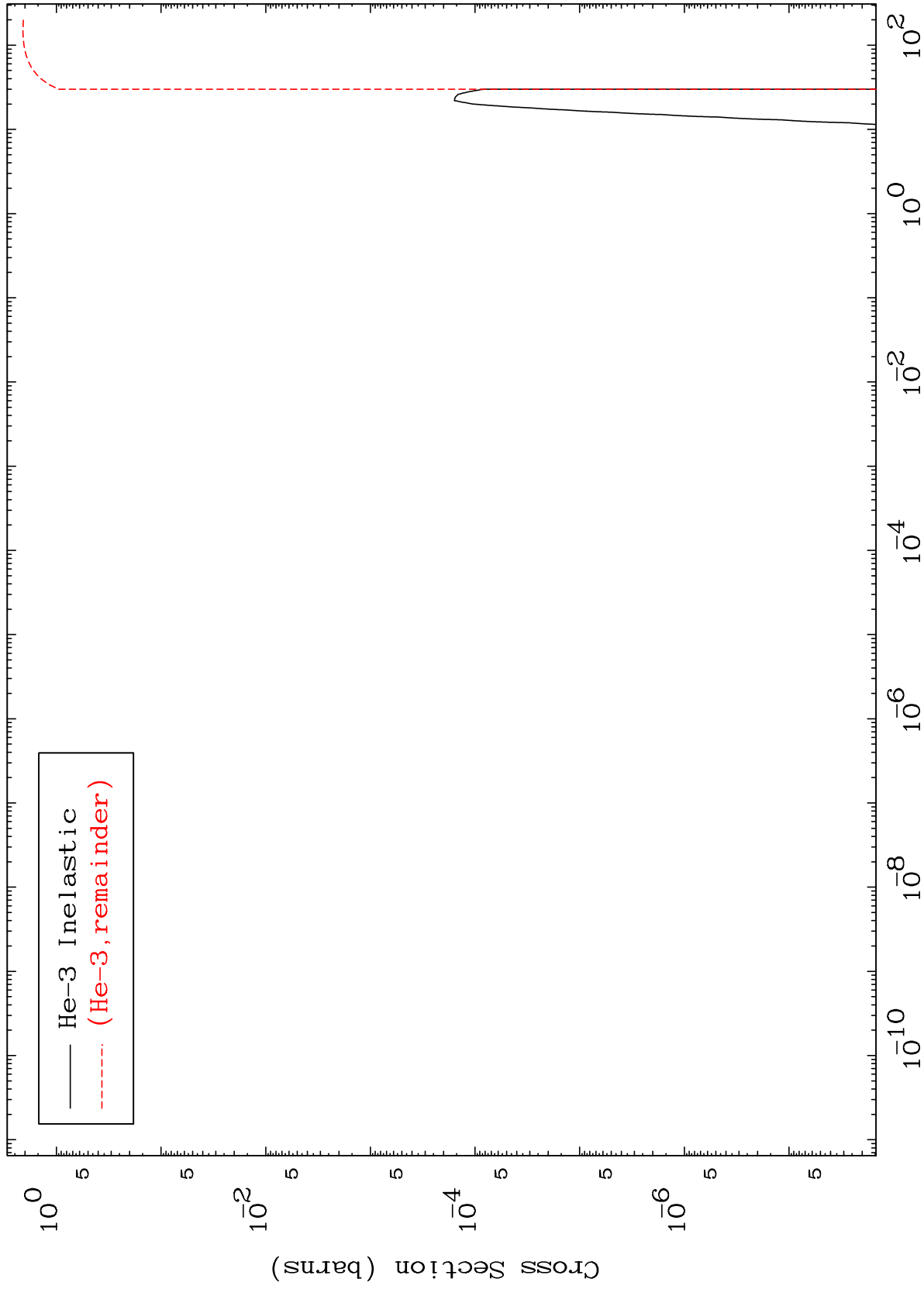
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7063

He-3 Major
0 Kelvin Cross Sections

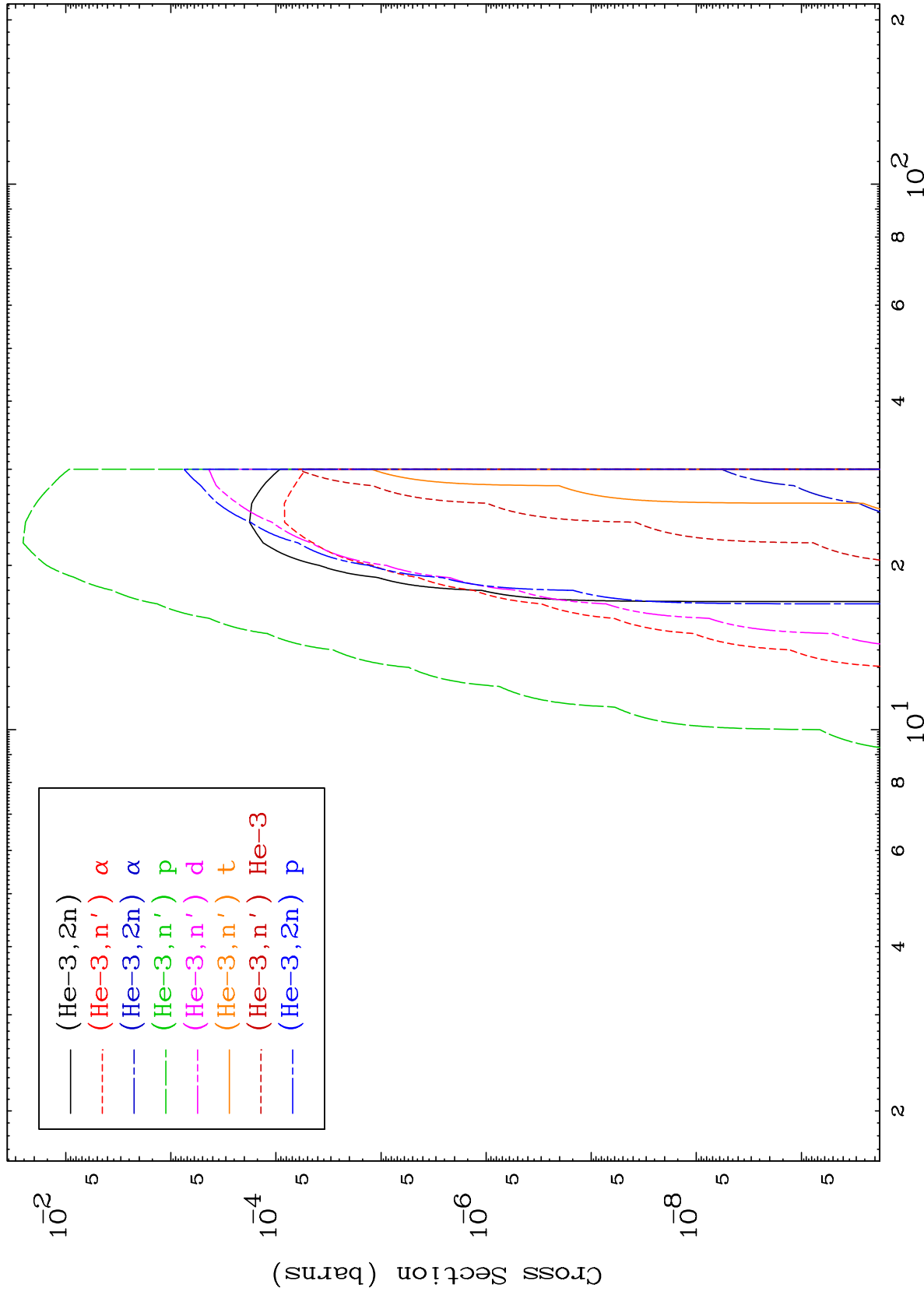
71-Lu-154



1

Incident Energy (MeV)

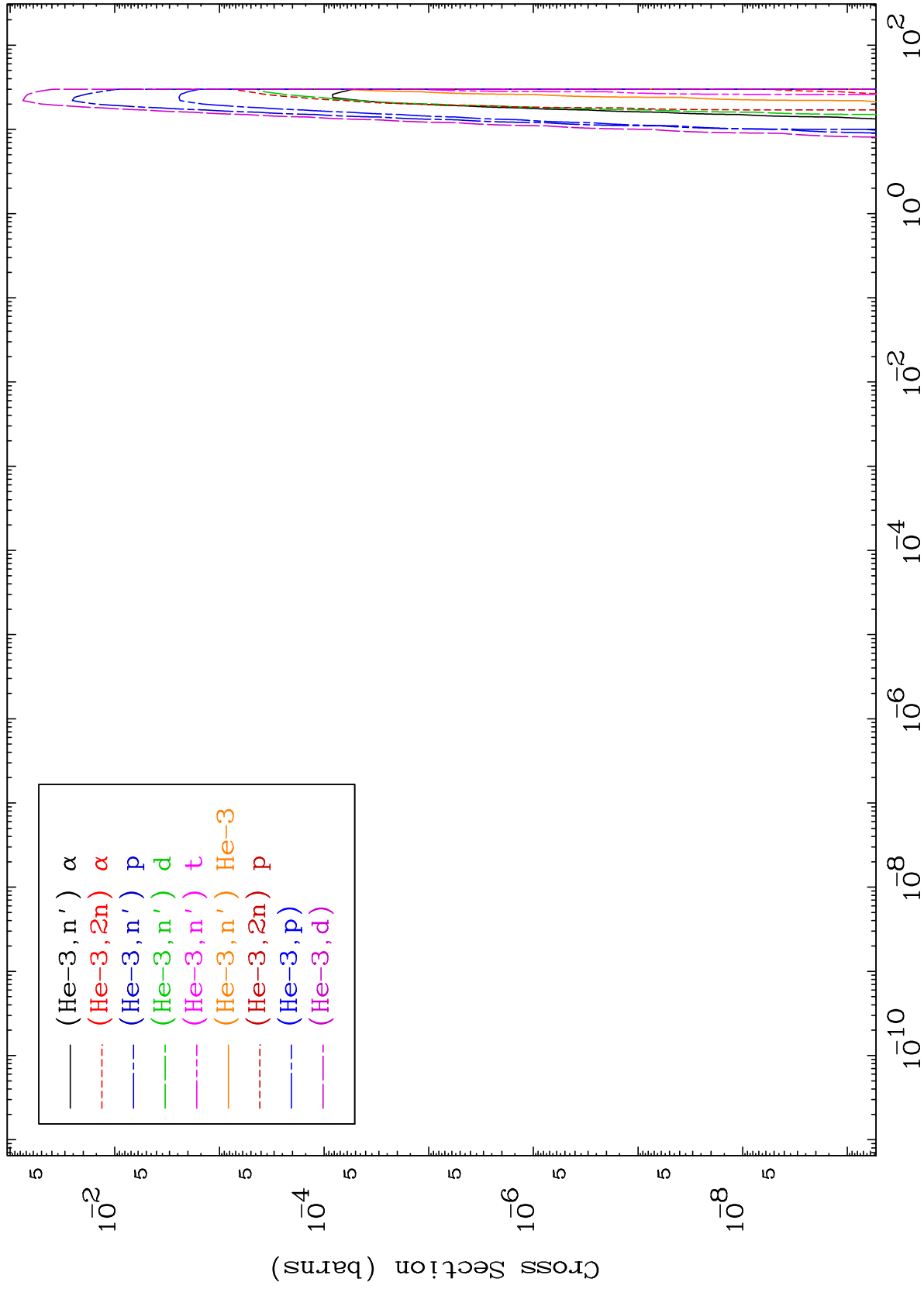
71-Lu-154



MAT 7063

He-3 Charged Particle
0 Kelvin Cross Sections

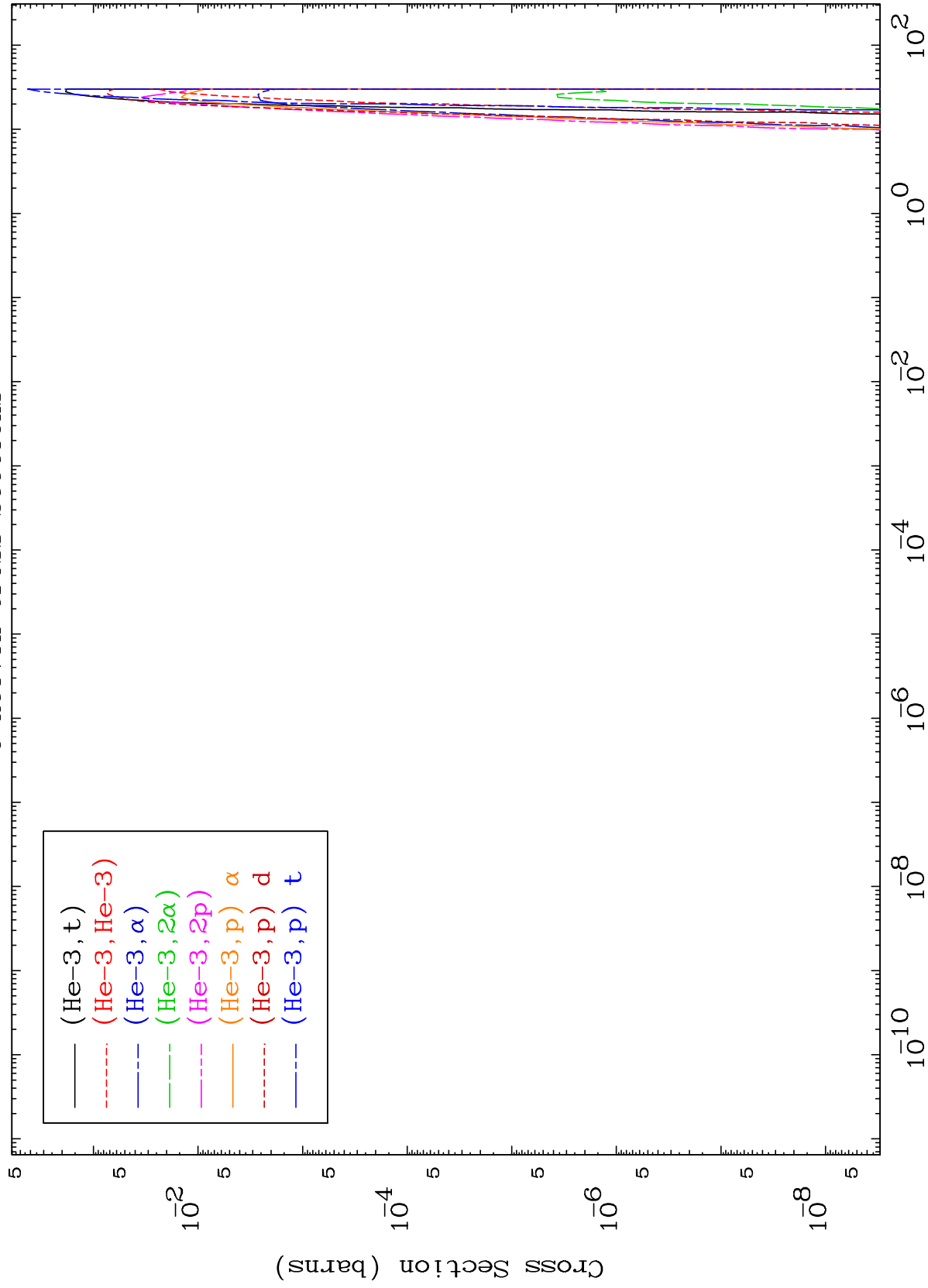
71-Lu-154



3

Incident Energy (MeV)

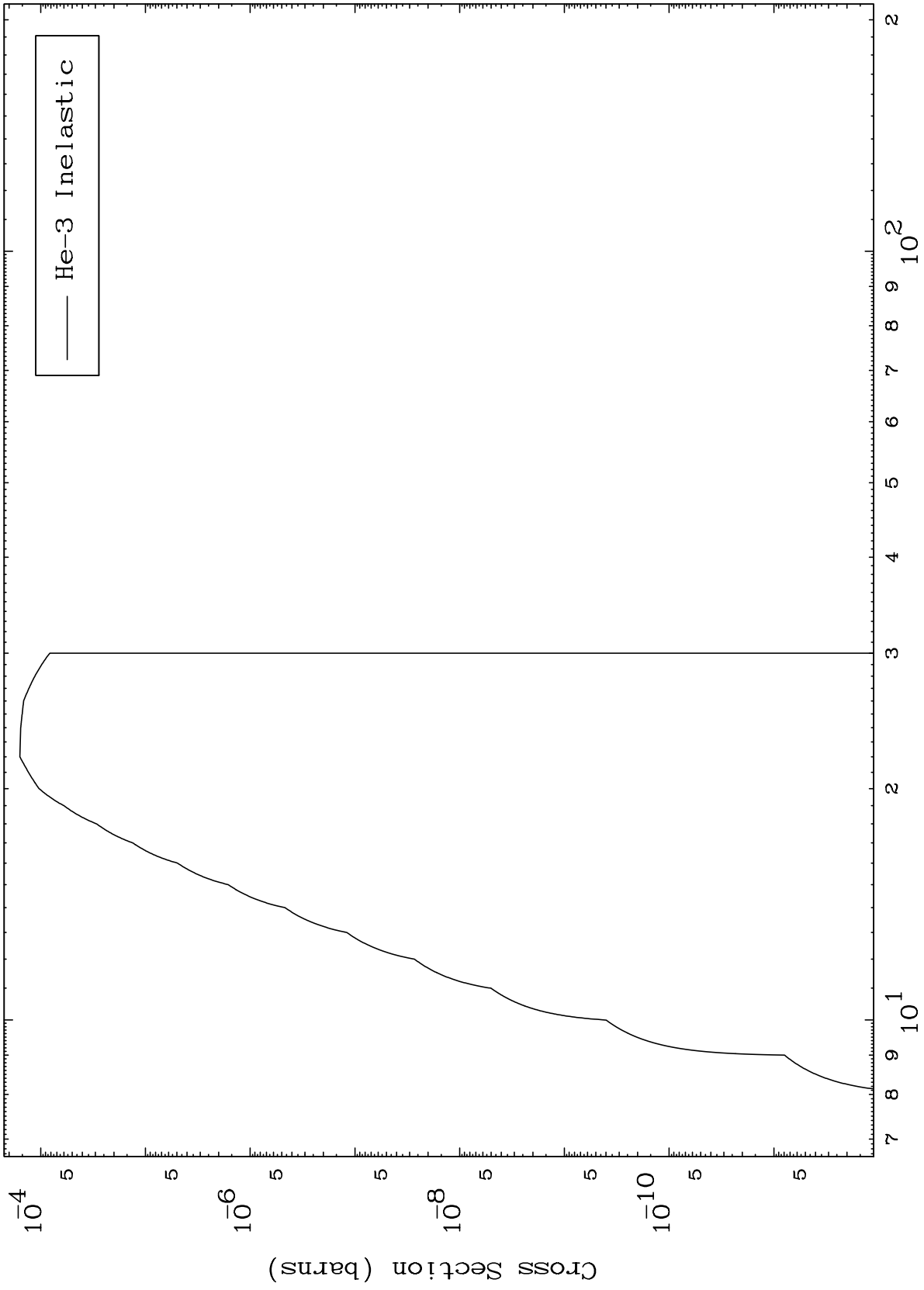
71-Lu-154



MAT 7063

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

71-Lu-154



5

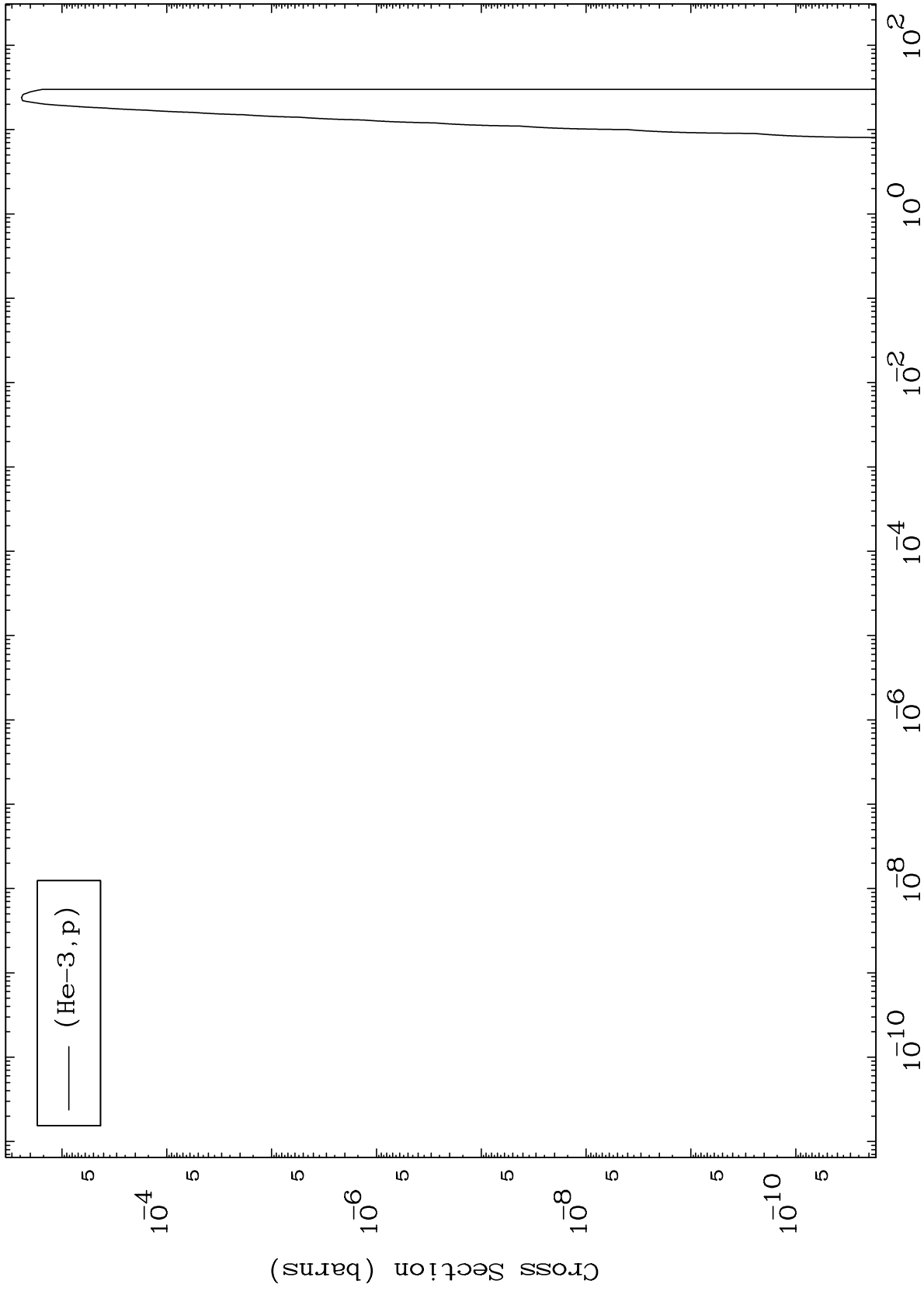
Incident Energy (MeV)

71-Lu-154

MAT 7063

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

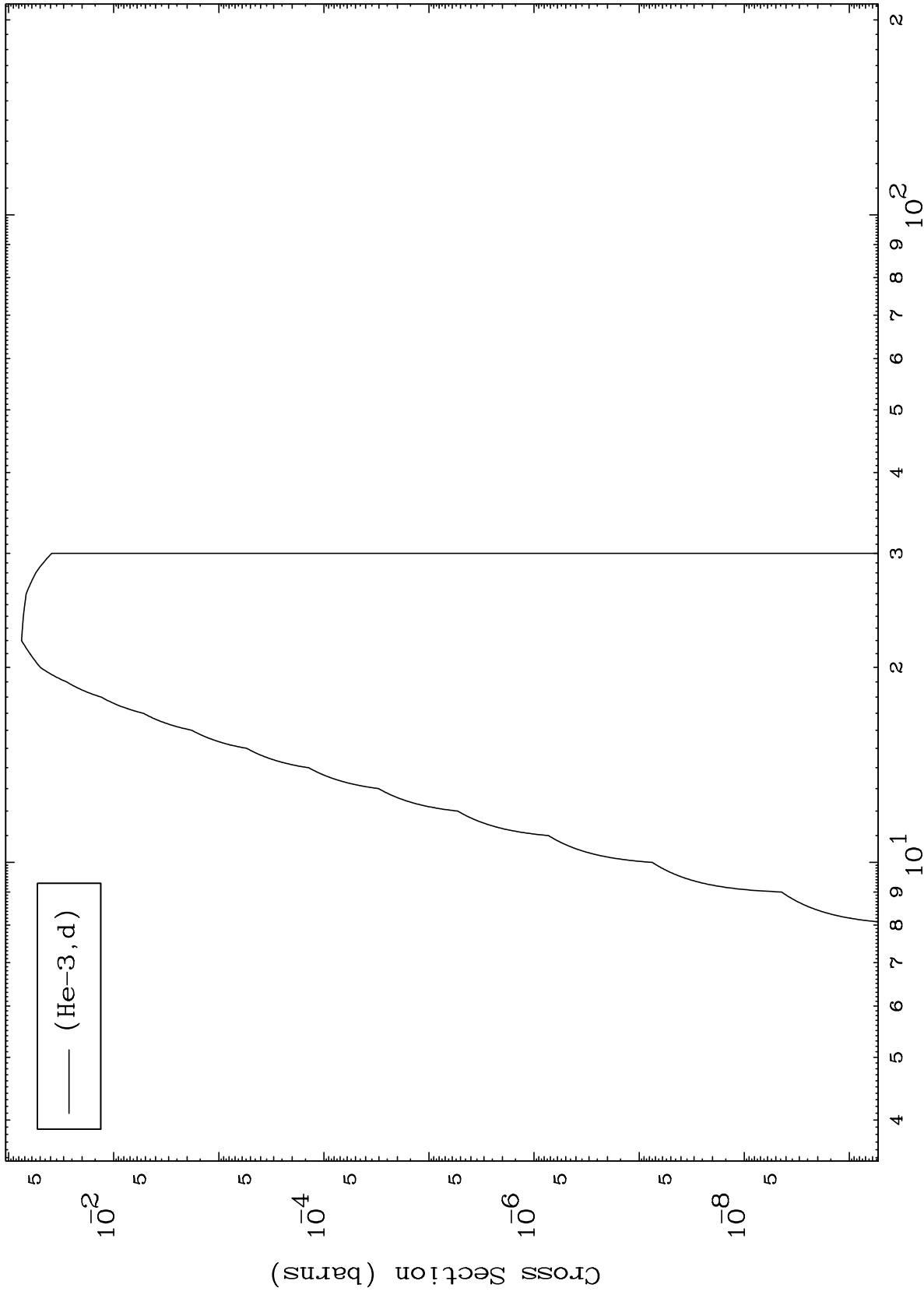
71-Lu-154



6

Incident Energy (MeV)

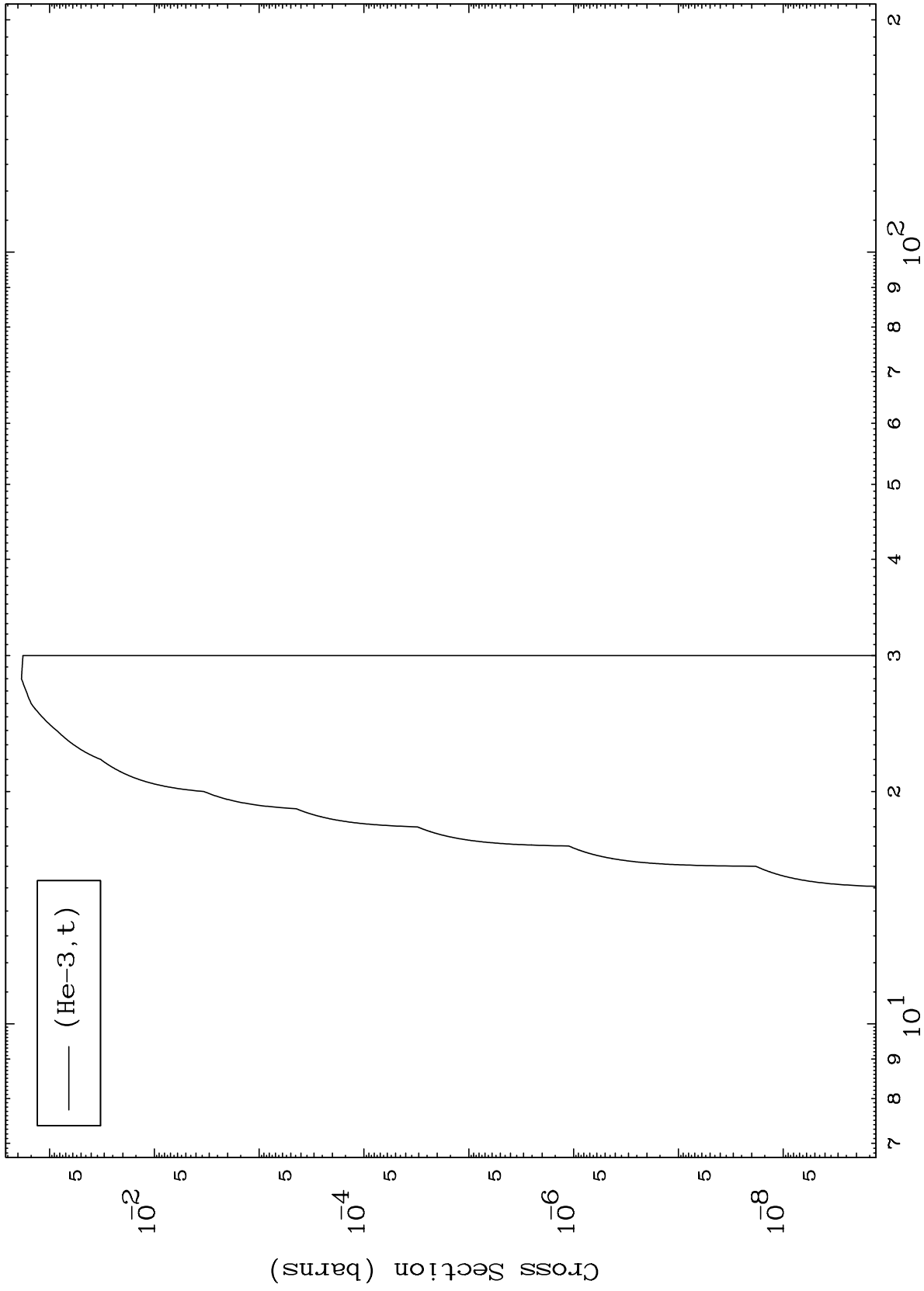
71-Lu-154



MAT 7063

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

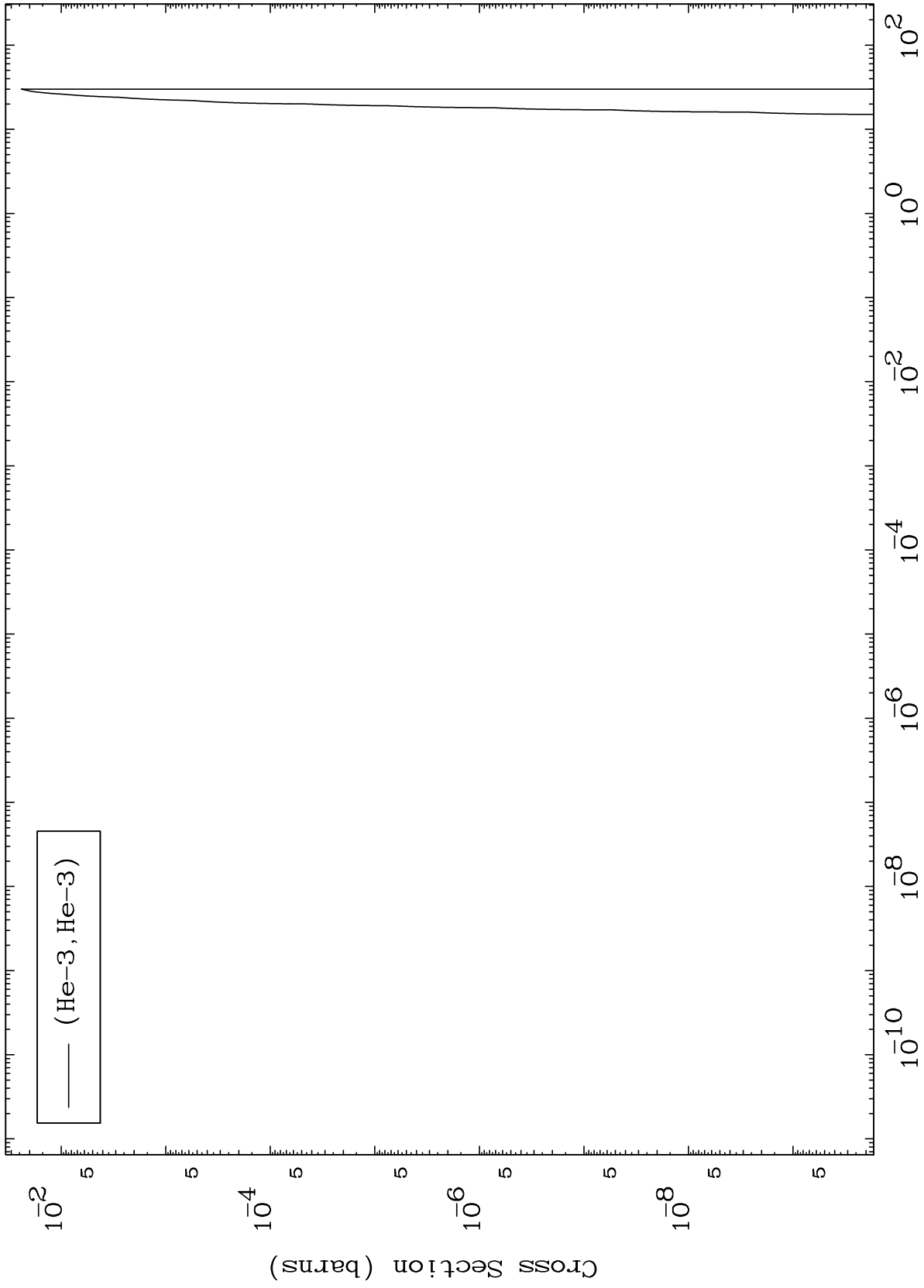
71-Lu-154



8

Incident Energy (MeV)

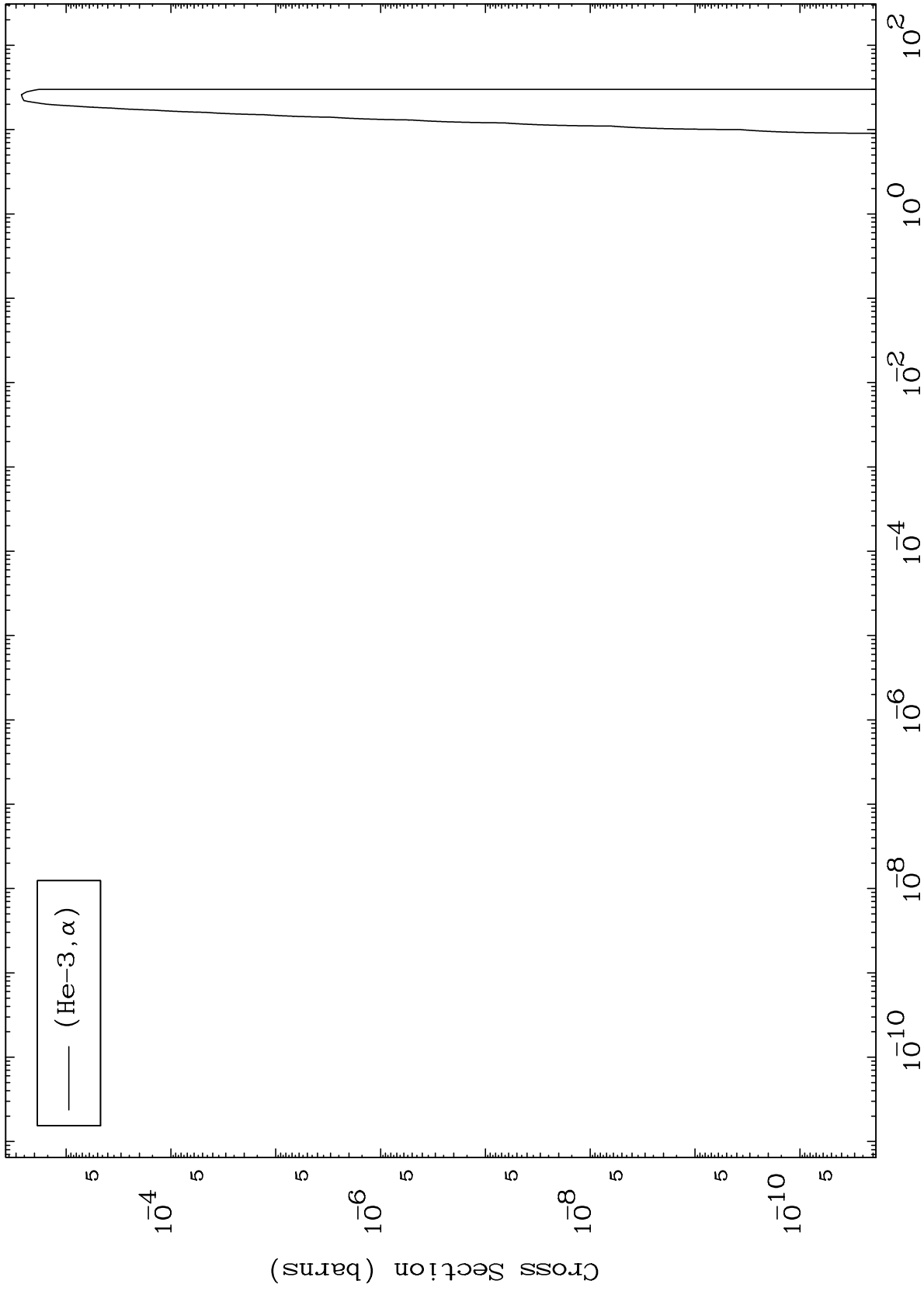
71-Lu-154



MAT 7063

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

71-Lu-154



10

Incident Energy (MeV)

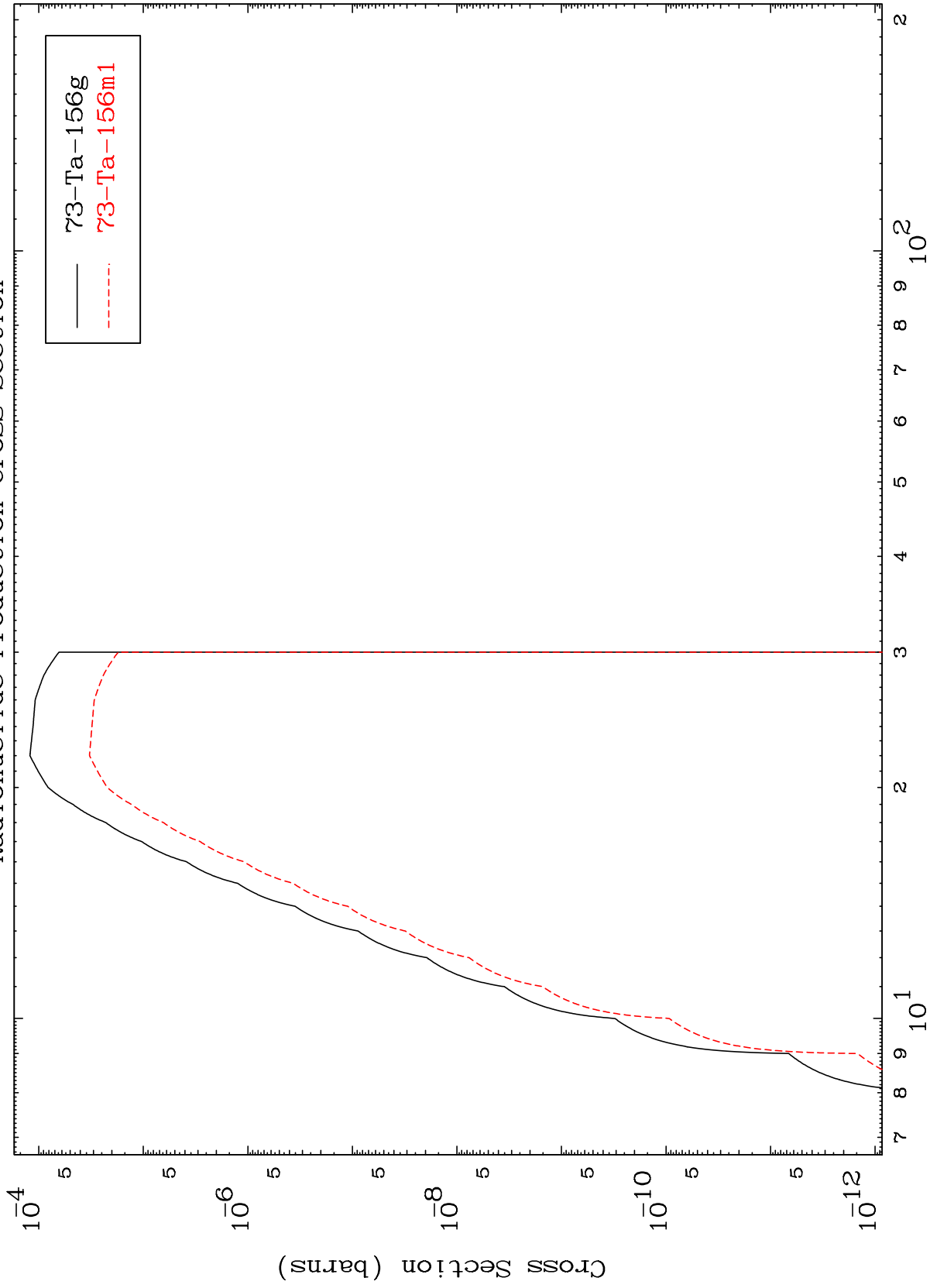
71-Lu-154

MAT 7063

He-3 Inelastic

71-Lu-154

Radionuclide Production Cross Section



11

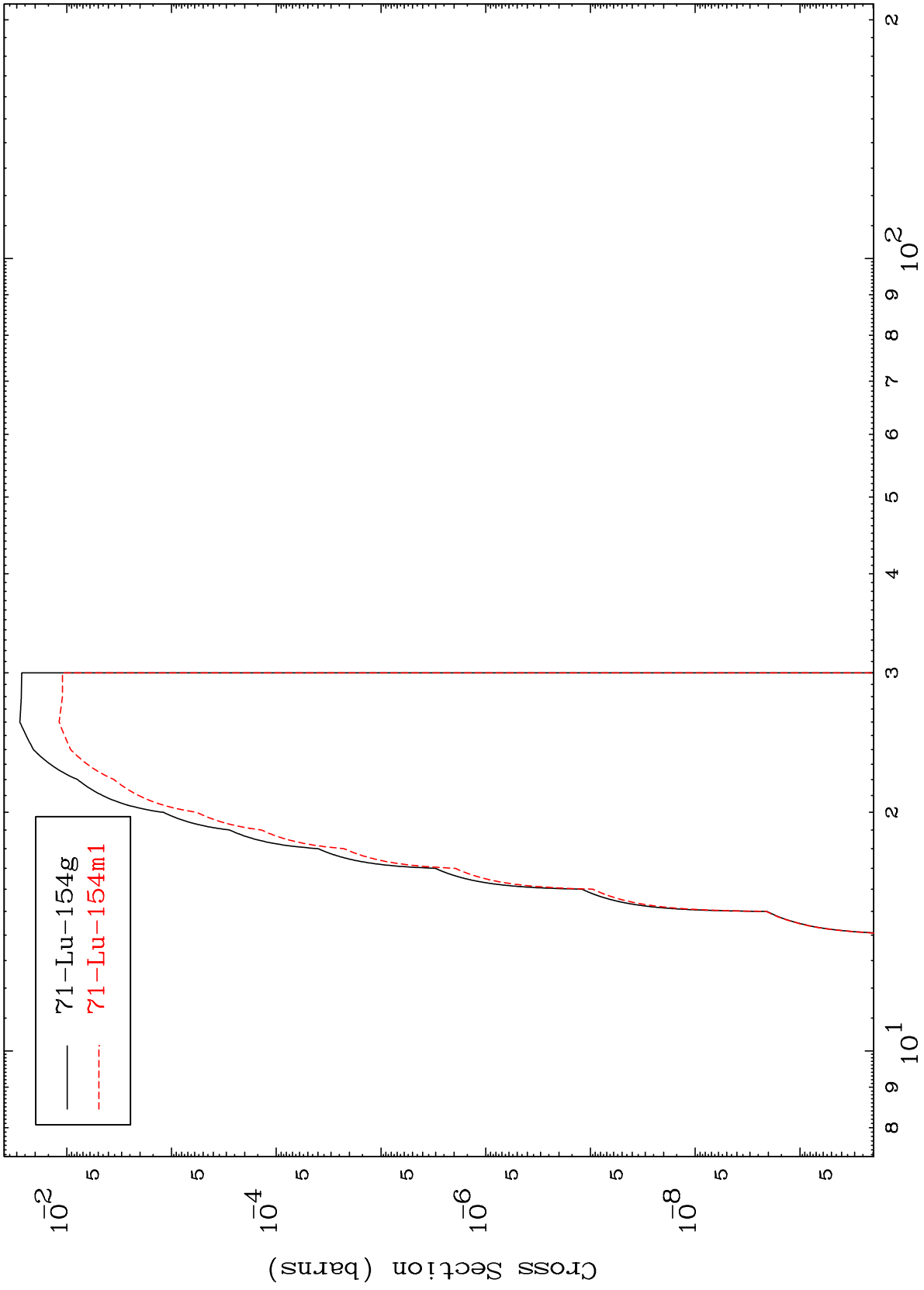
Incident Energy (MeV)

71-Lu-154

MAT 7063

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

71-Lu-154



12

Incident Energy (MeV)

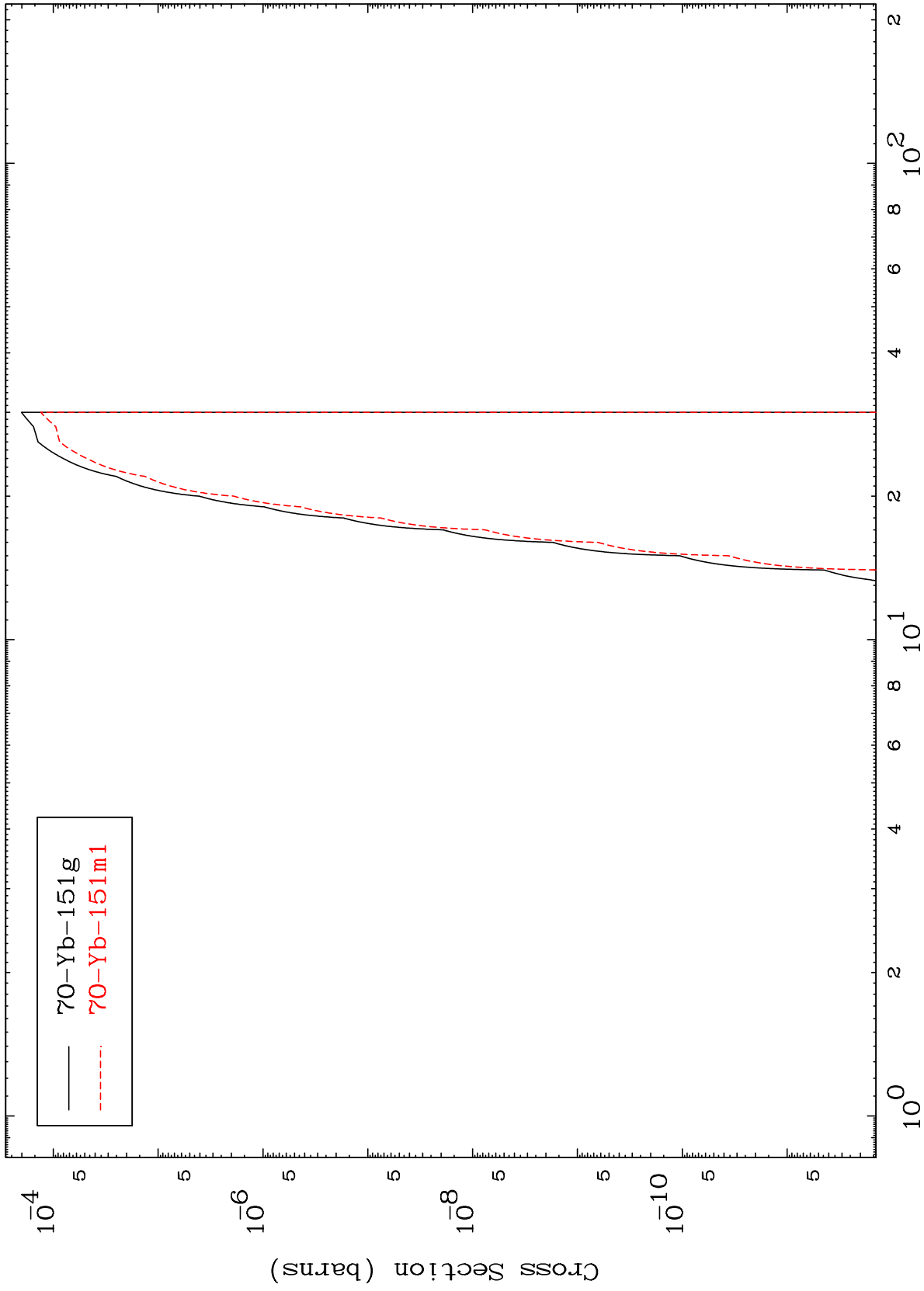
71-Lu-154

MAT 7063

(He-3,n') p α

71-Lu-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

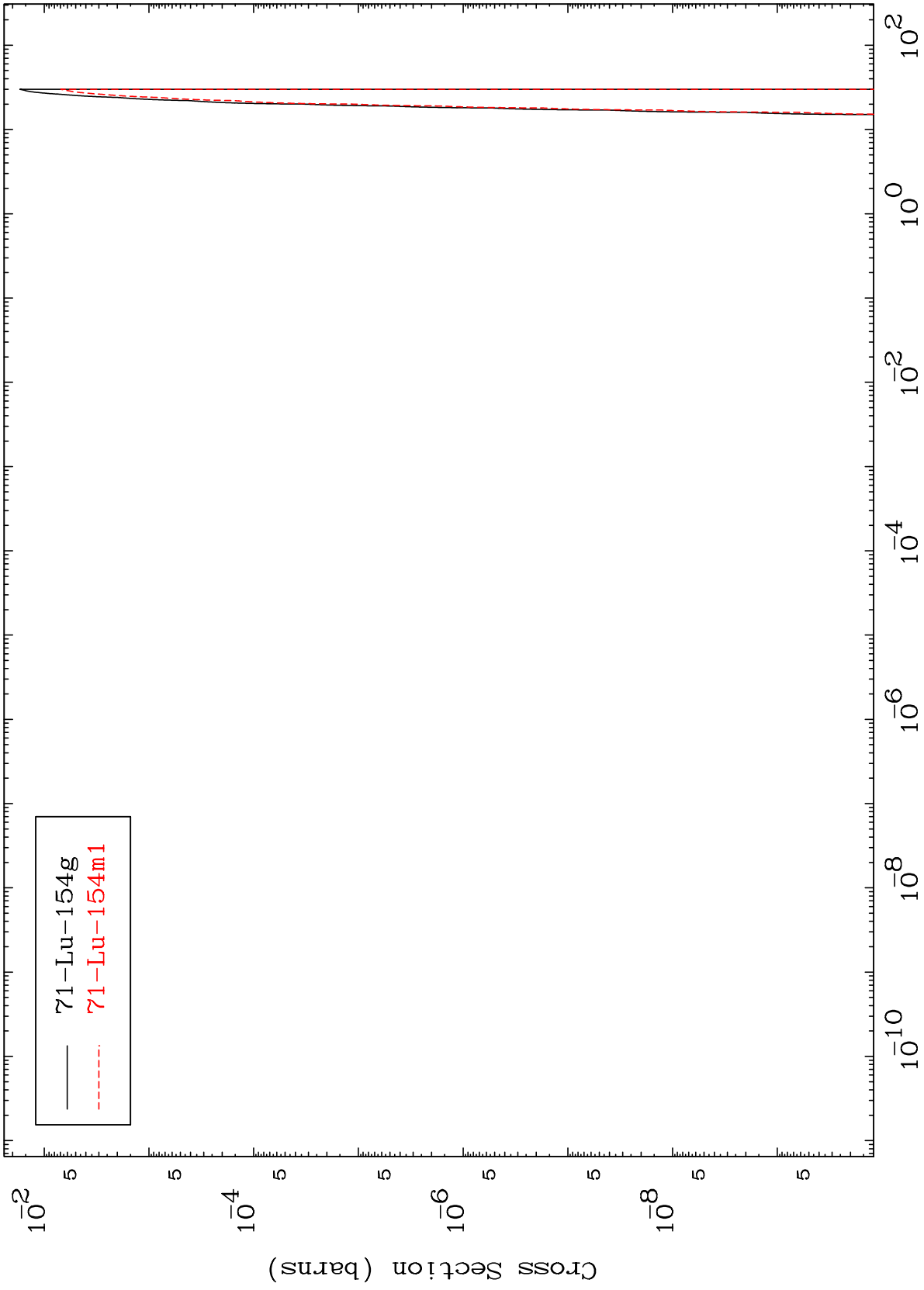
71-Lu-154

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(He-3, He-3)

71-Lu-154

Radionuclide Production Cross Section

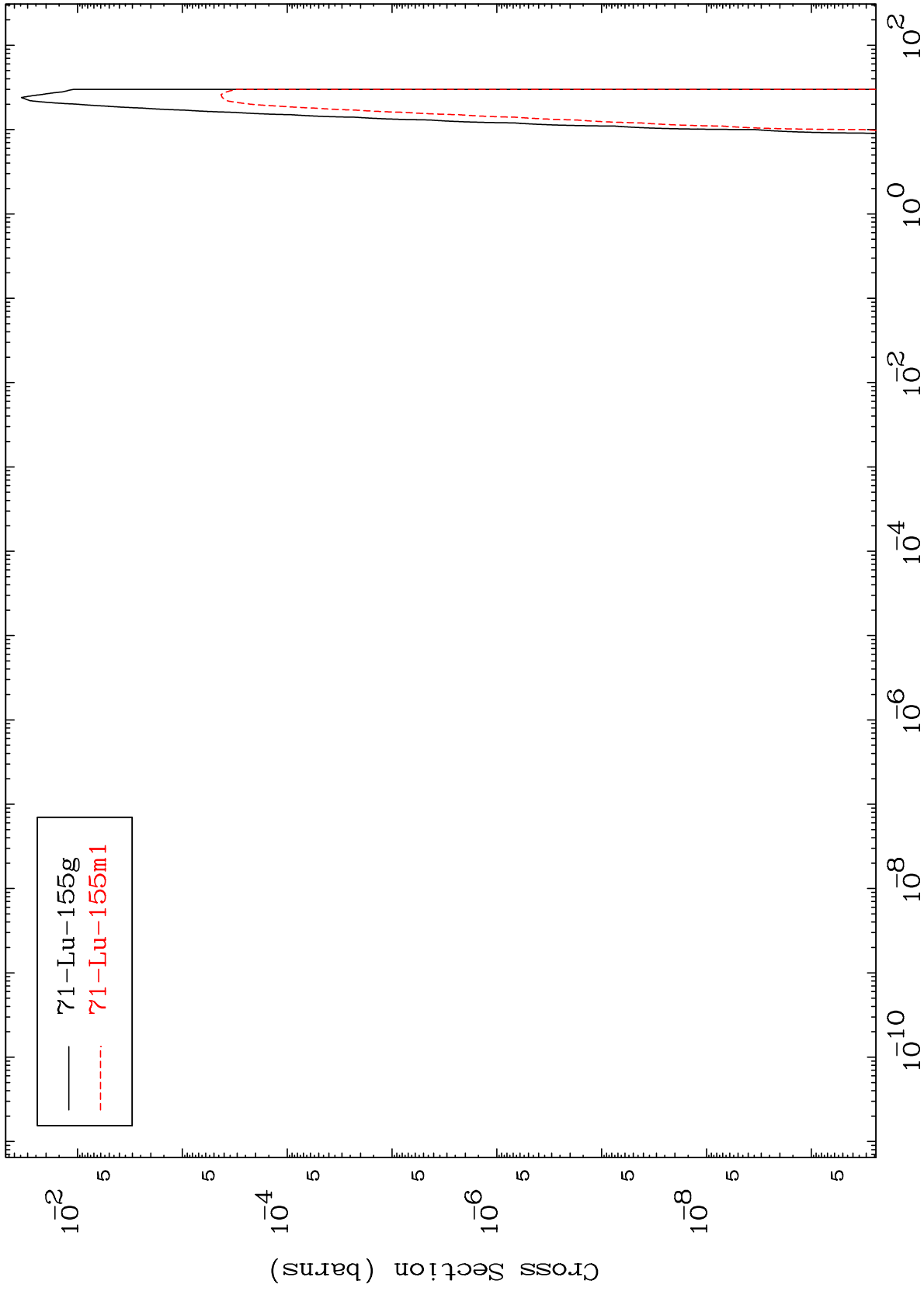


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(He-3,2p)

⁷¹Lu-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

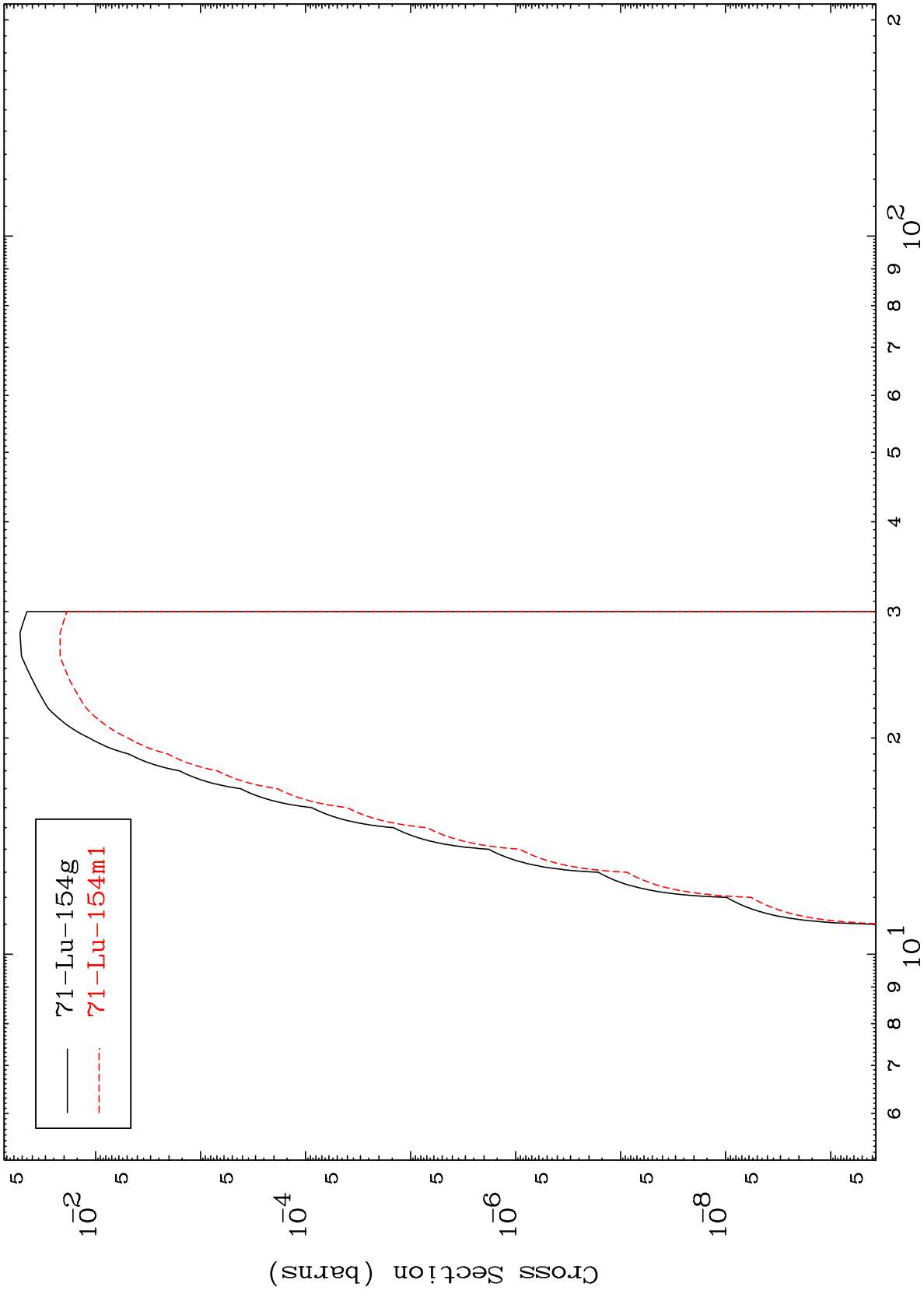
⁷¹Lu-154

MAT 7063

(He-3,p) d

71-Lu-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

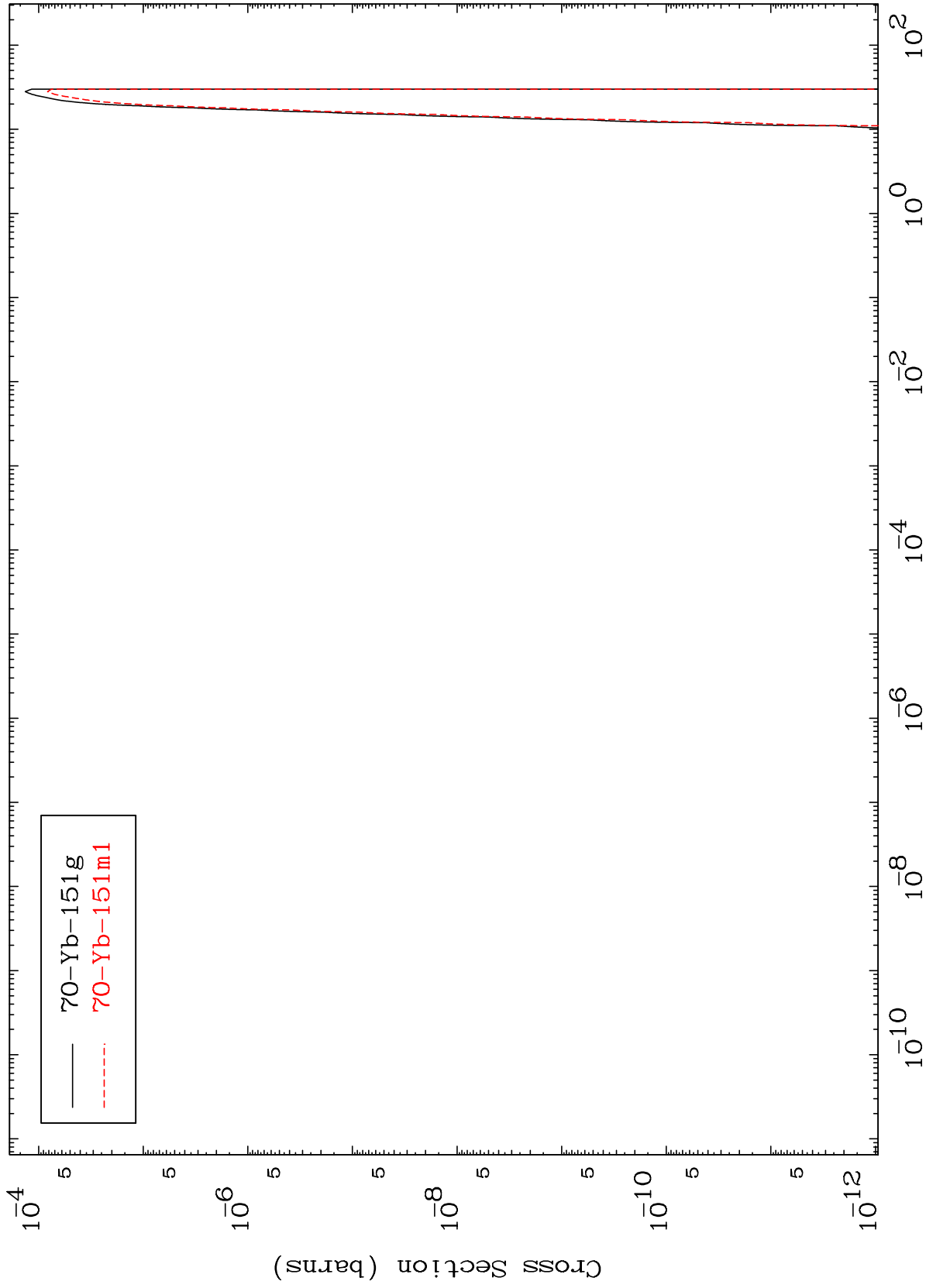
71-Lu-154

MAT 7063

(He-3,d) α

⁷¹Lu-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷¹Lu-154