

Program EVALPLOT
(Version 2018-1)

by

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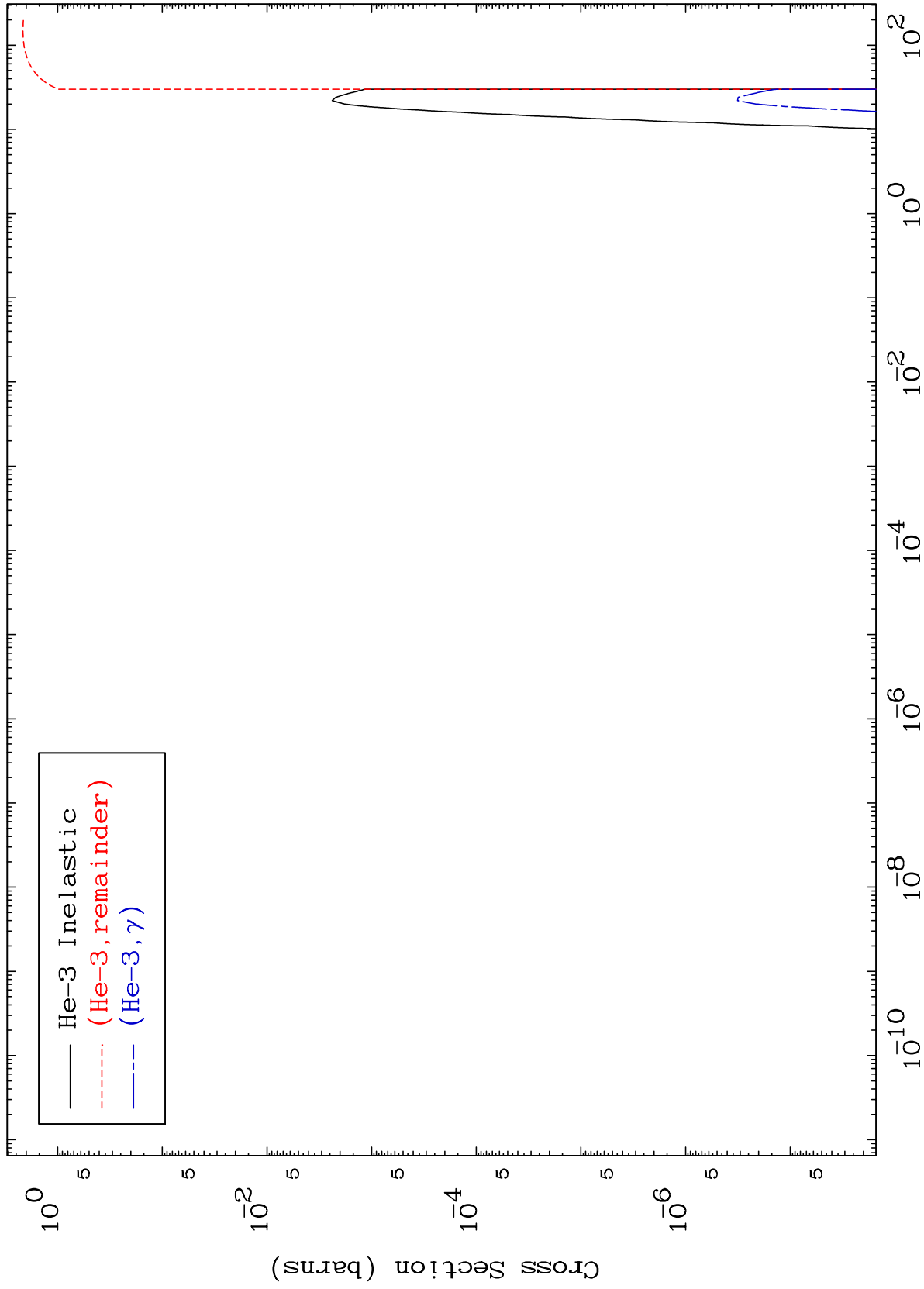
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7080

He-3 Major
0 Kelvin Cross Sections

71-Lu-160



1

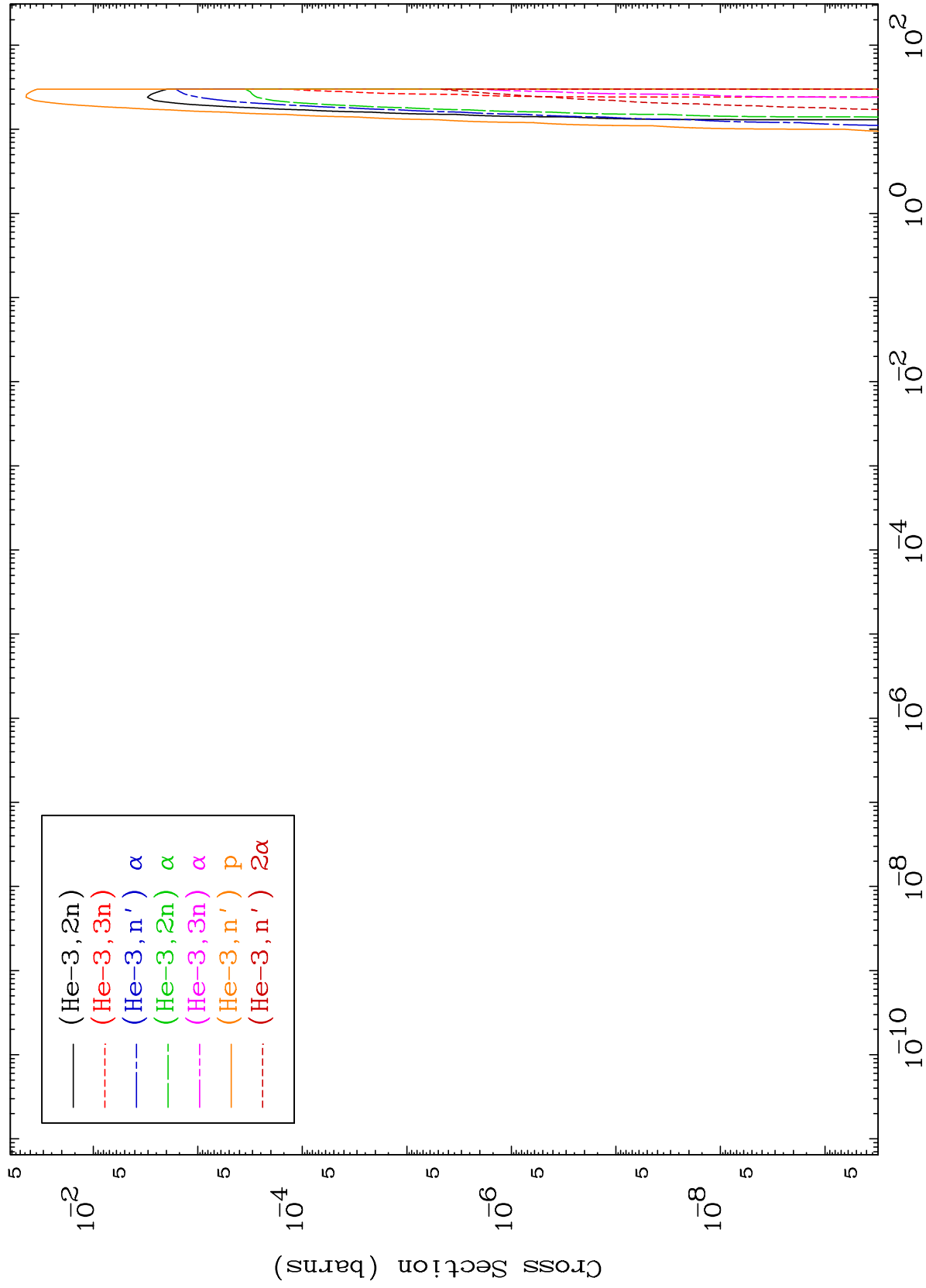
Incident Energy (MeV)

71-Lu-160

MAT 7080

He-3 Neutron Production
0 Kelvin Cross Sections

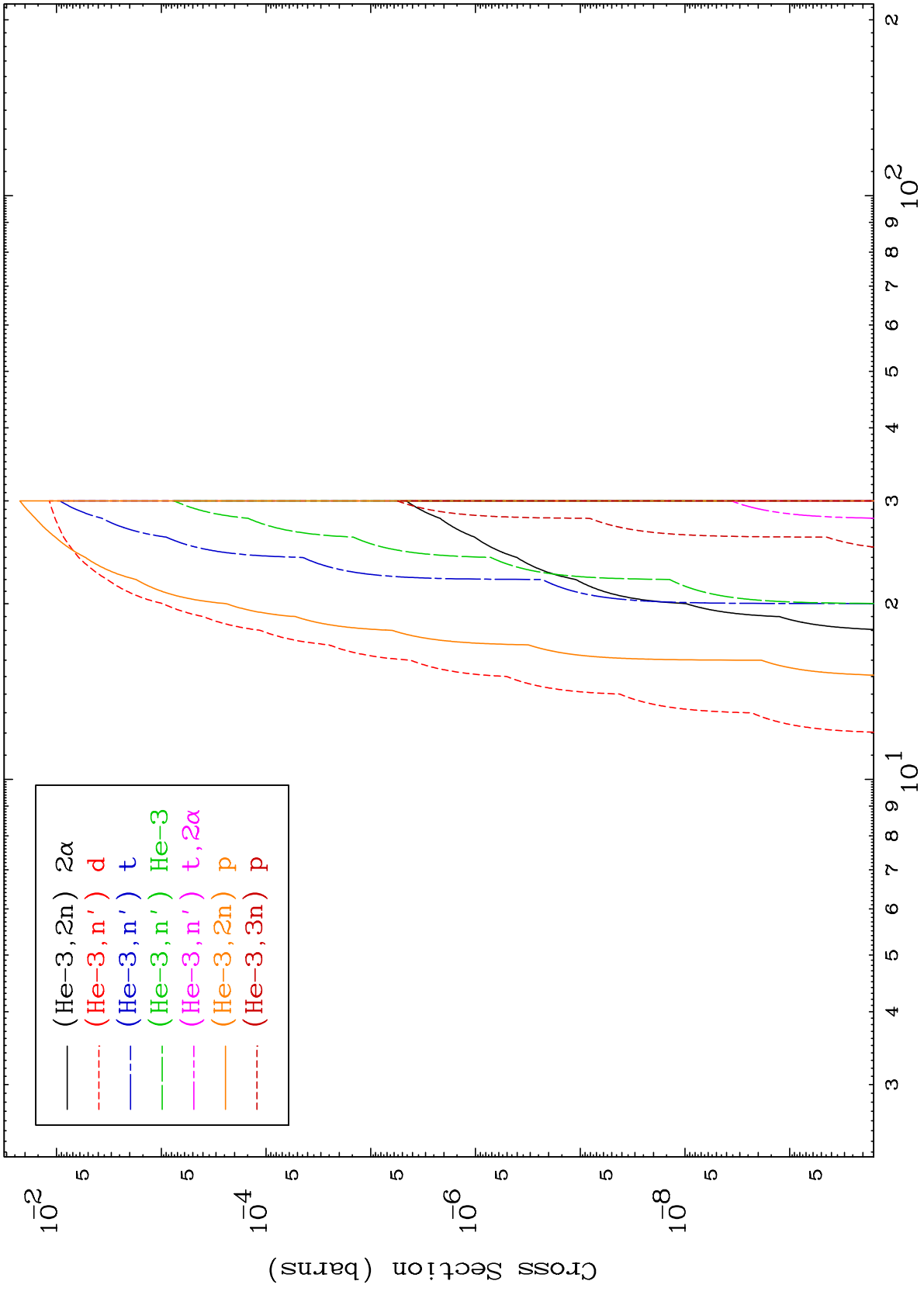
71-Lu-160

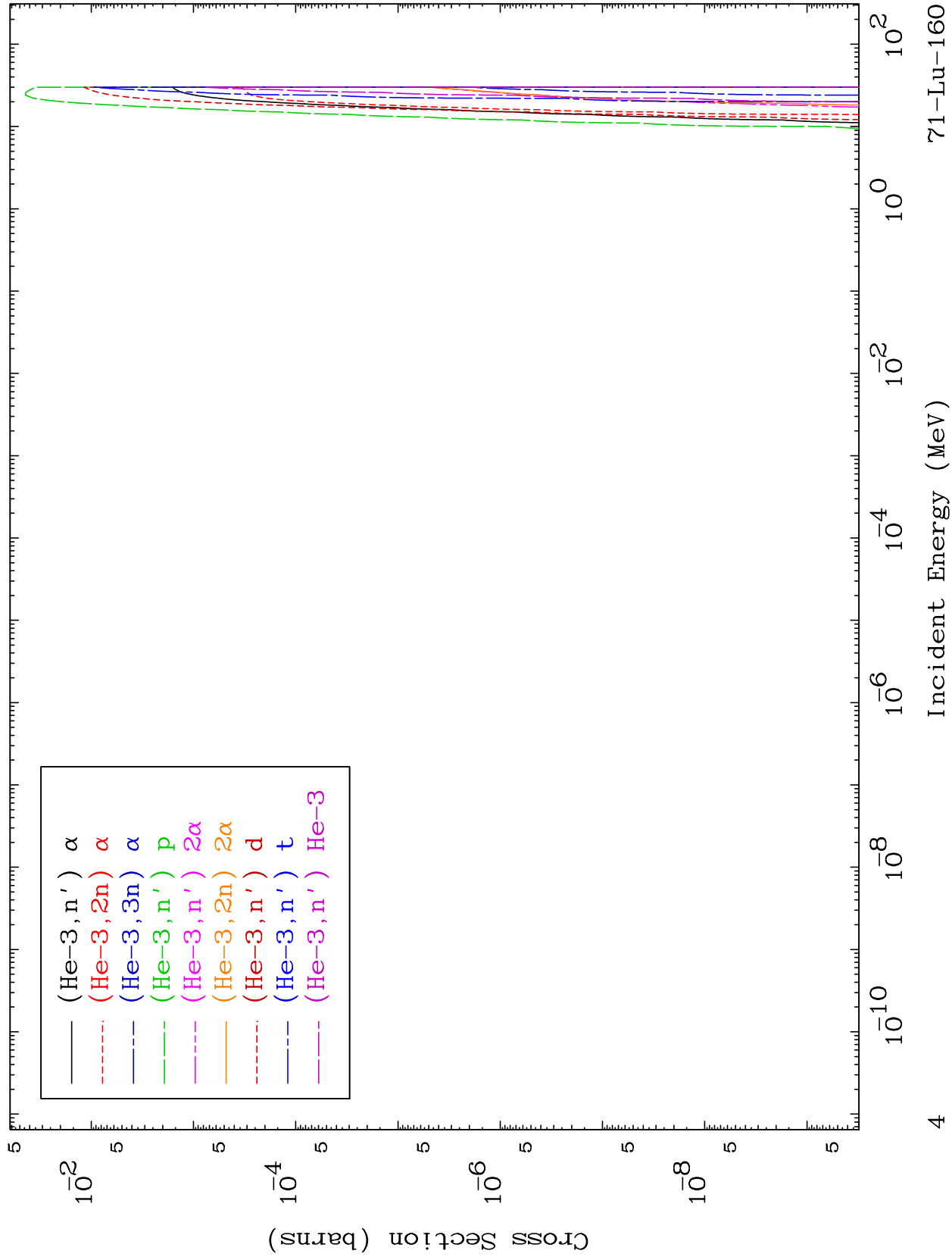


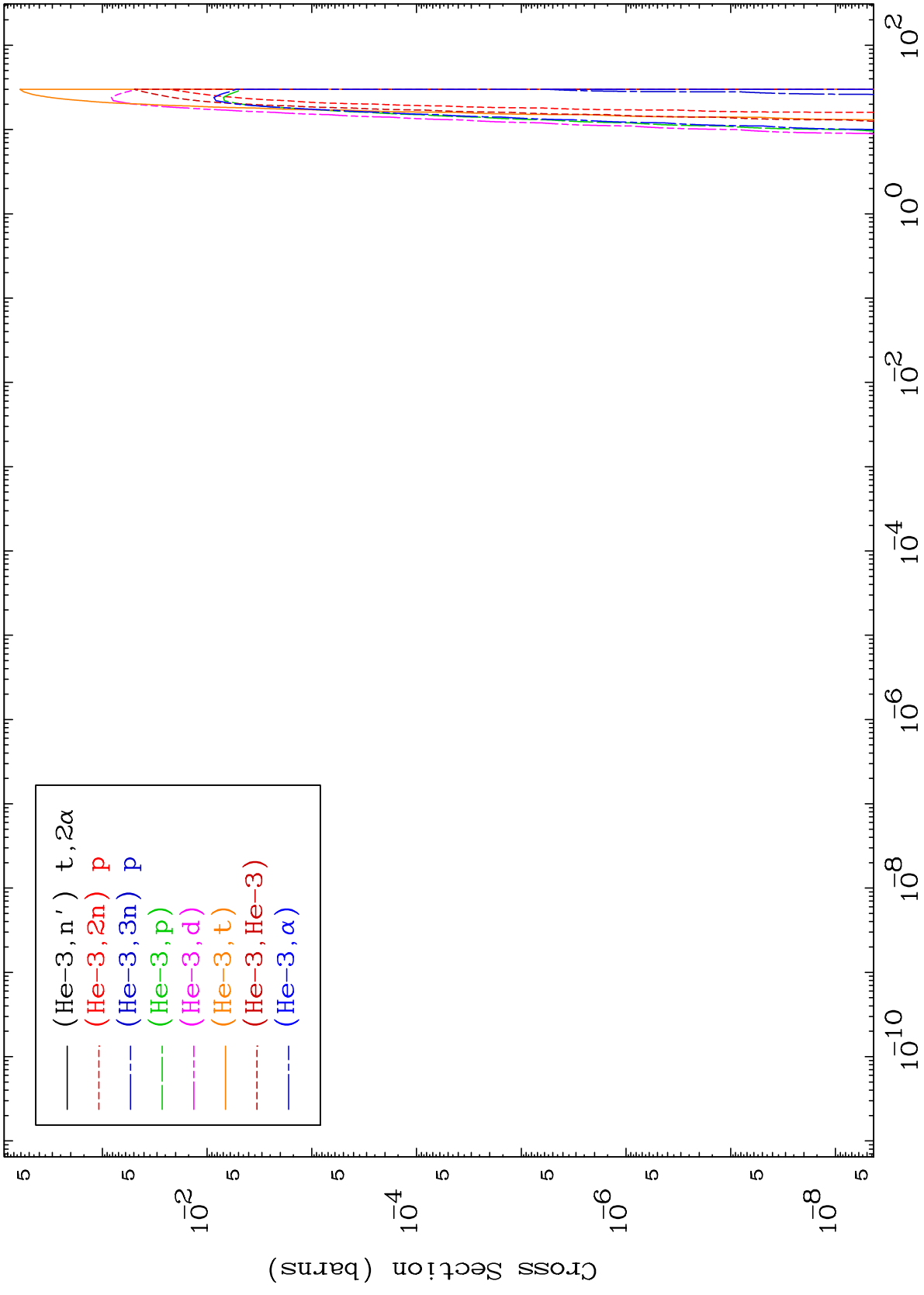
2

Incident Energy (MeV)

71-Lu-160



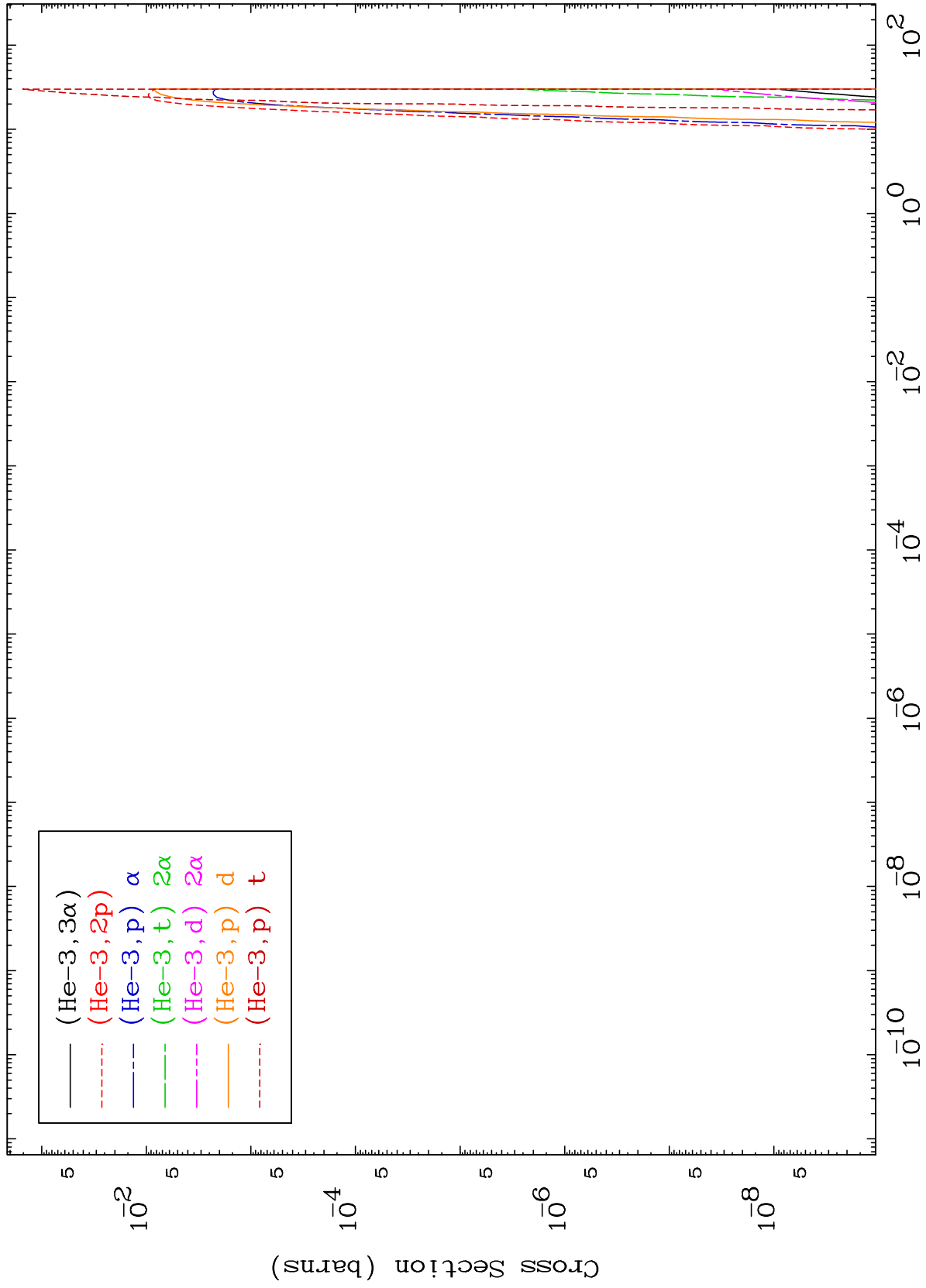




MAT 7080

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-160

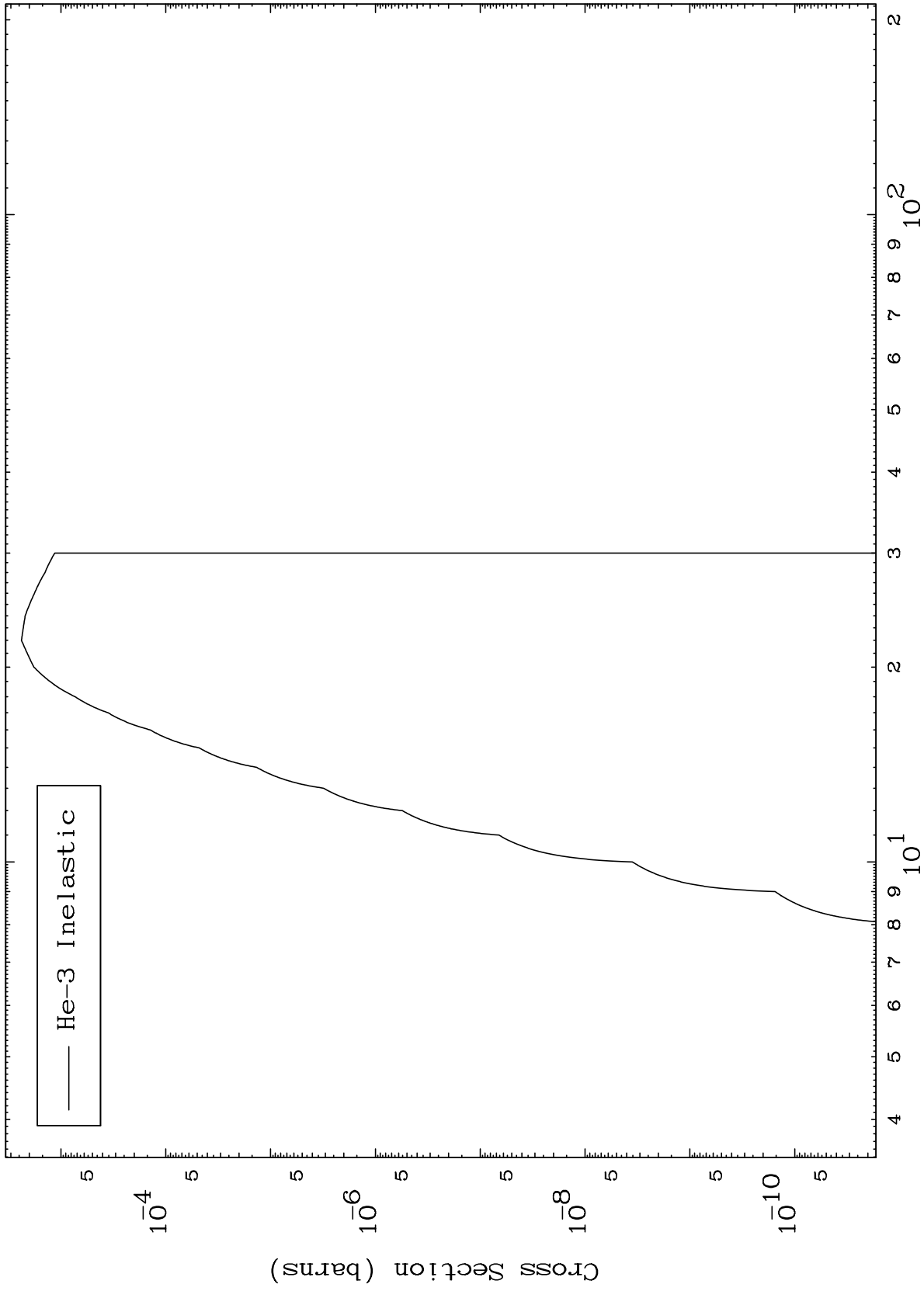


71-Lu-160

MAT 7080

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

71-Lu-160



7

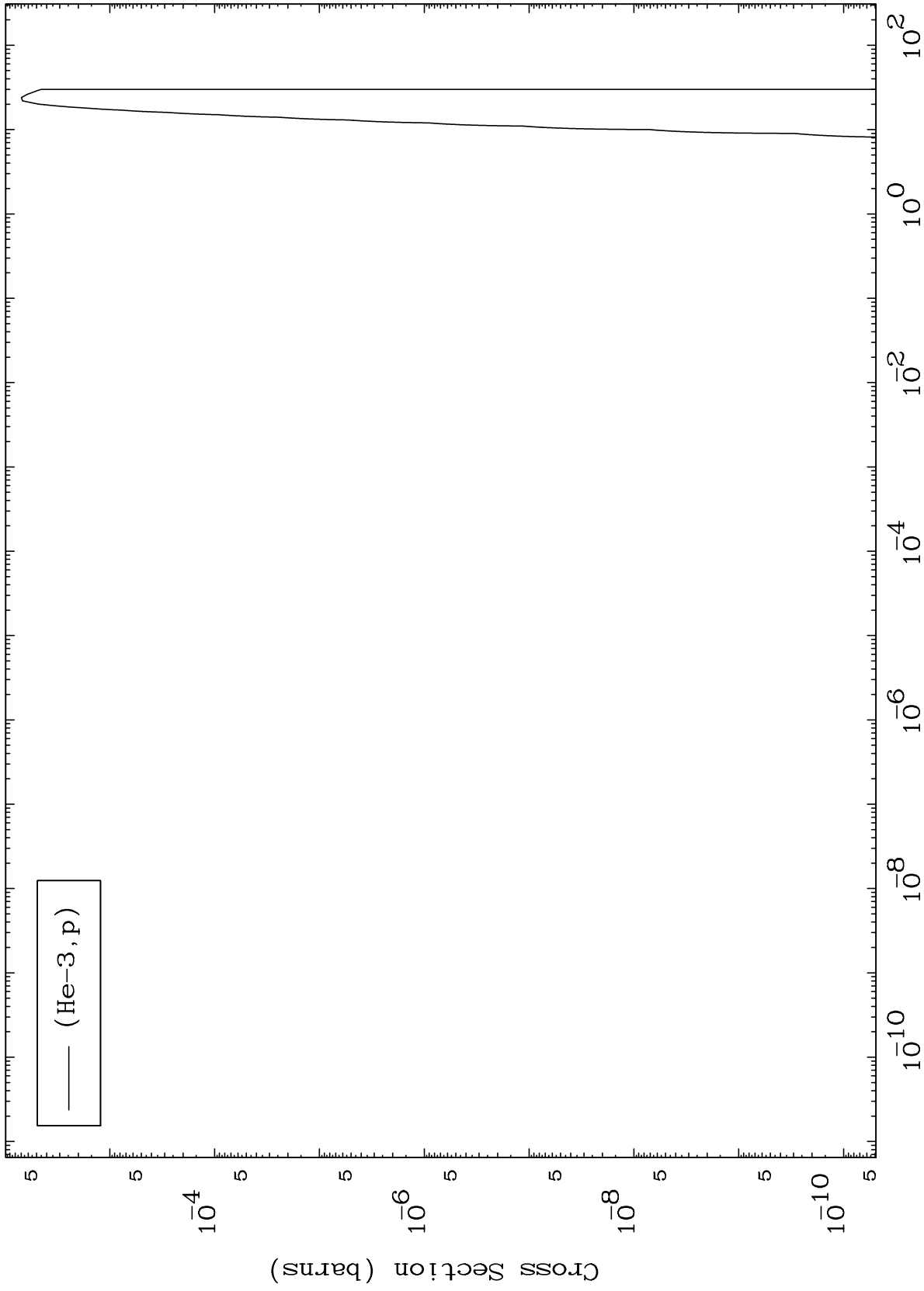
Incident Energy (MeV)

71-Lu-160

MAT 7080

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

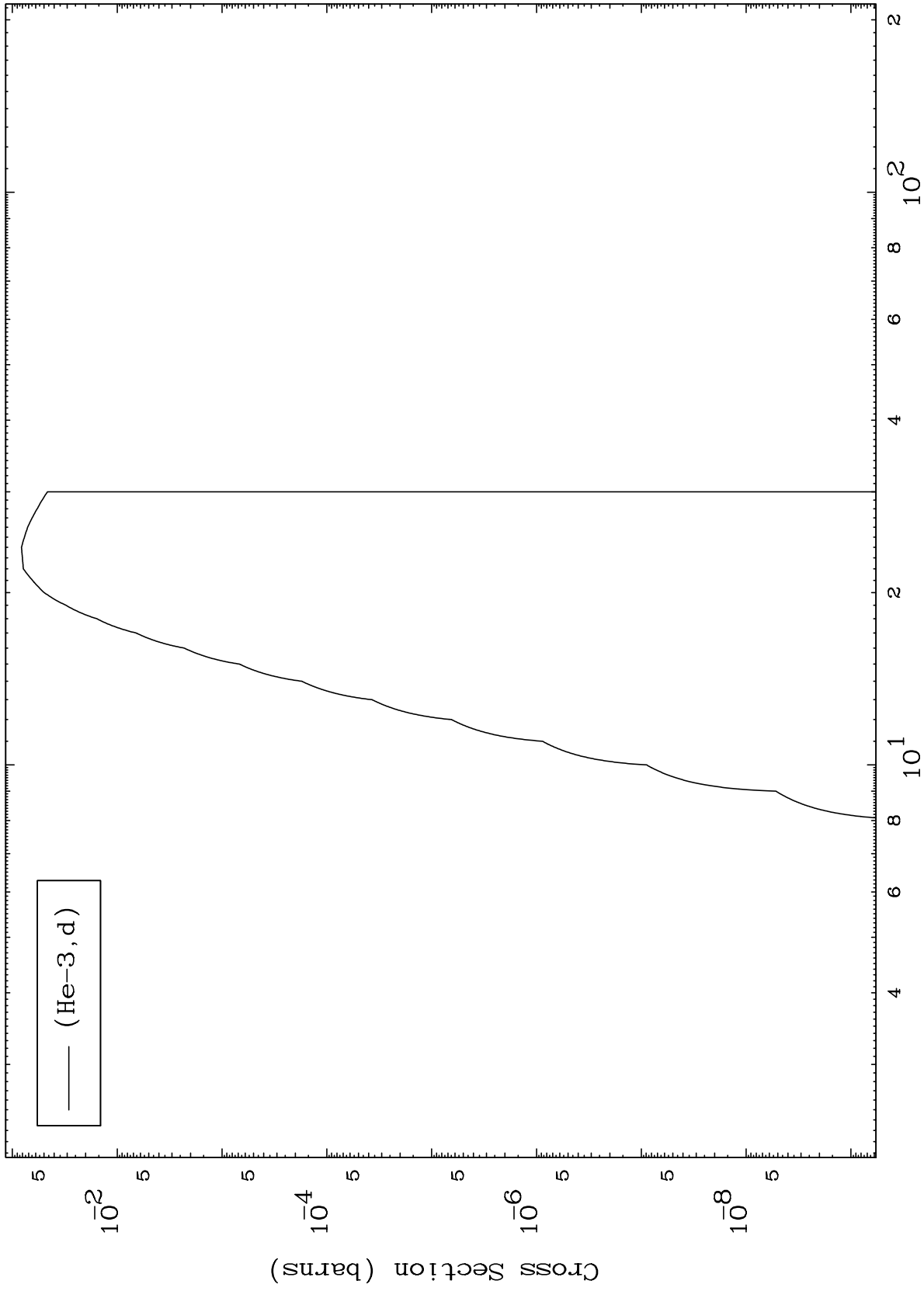
71-Lu-160



8

Incident Energy (MeV)

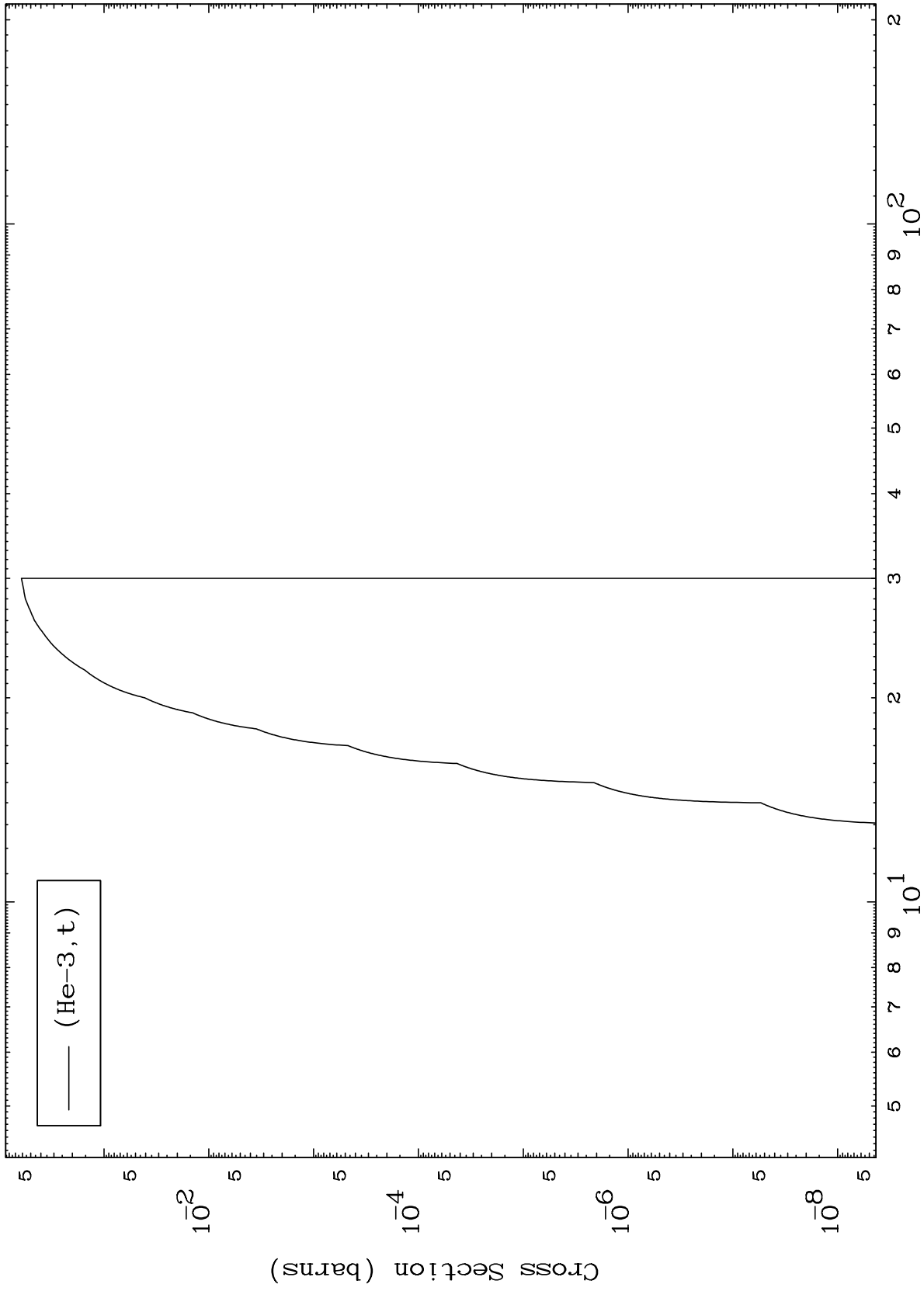
71-Lu-160



MAT 7080

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

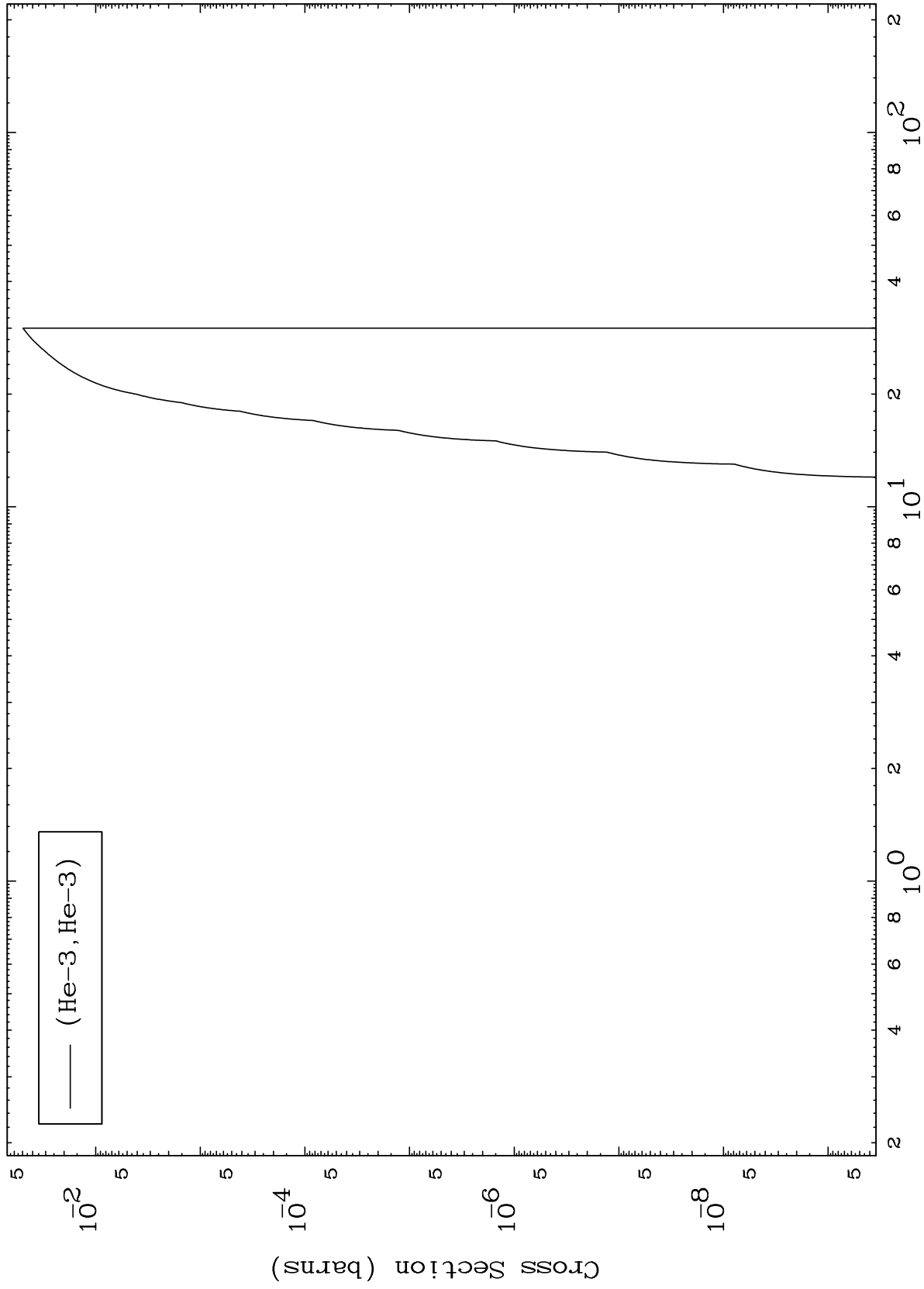
71-Lu-160



10

Incident Energy (MeV)

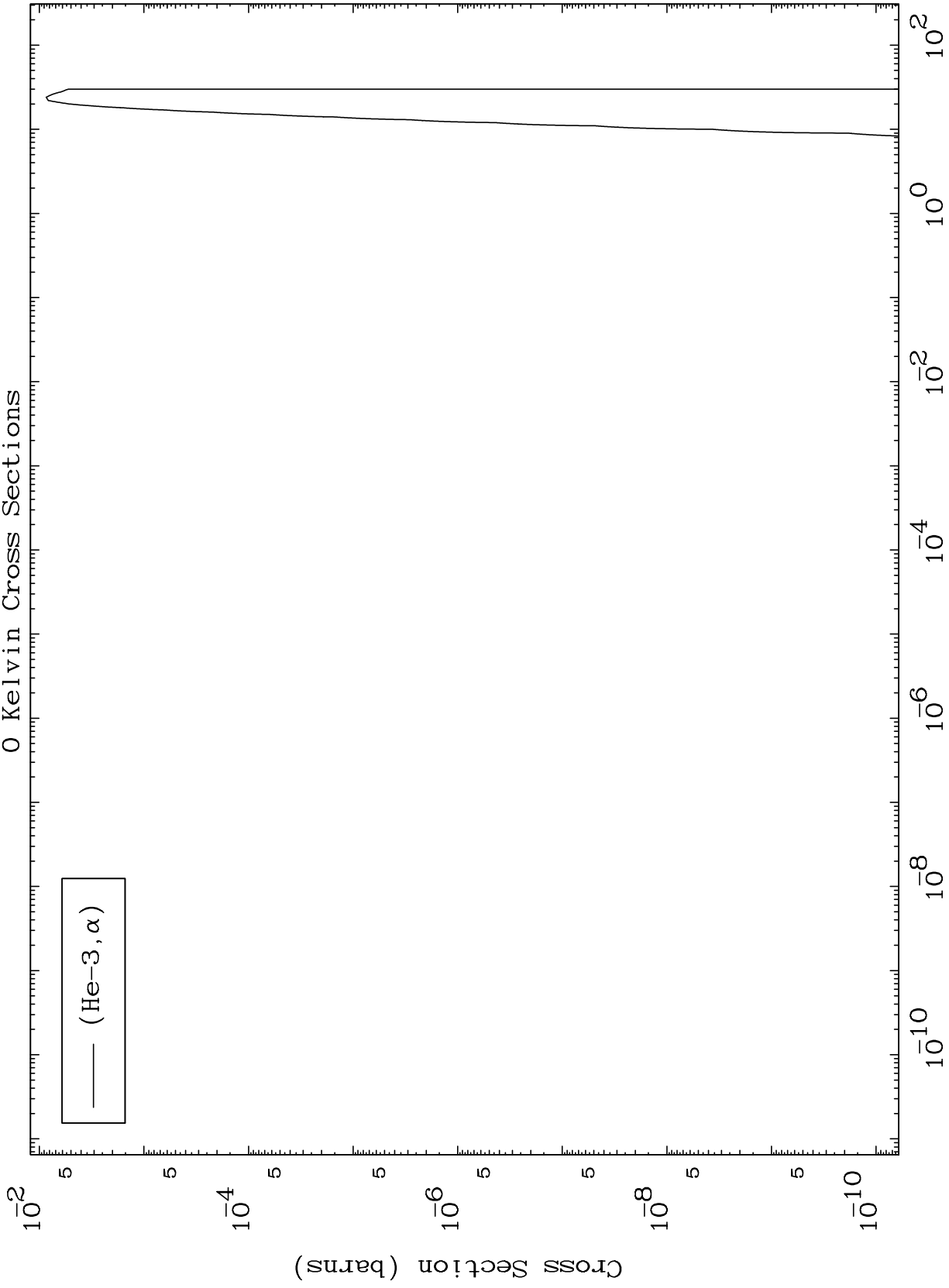
71-Lu-160



MAT 7080

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

71-Lu-160



12

Incident Energy (MeV)

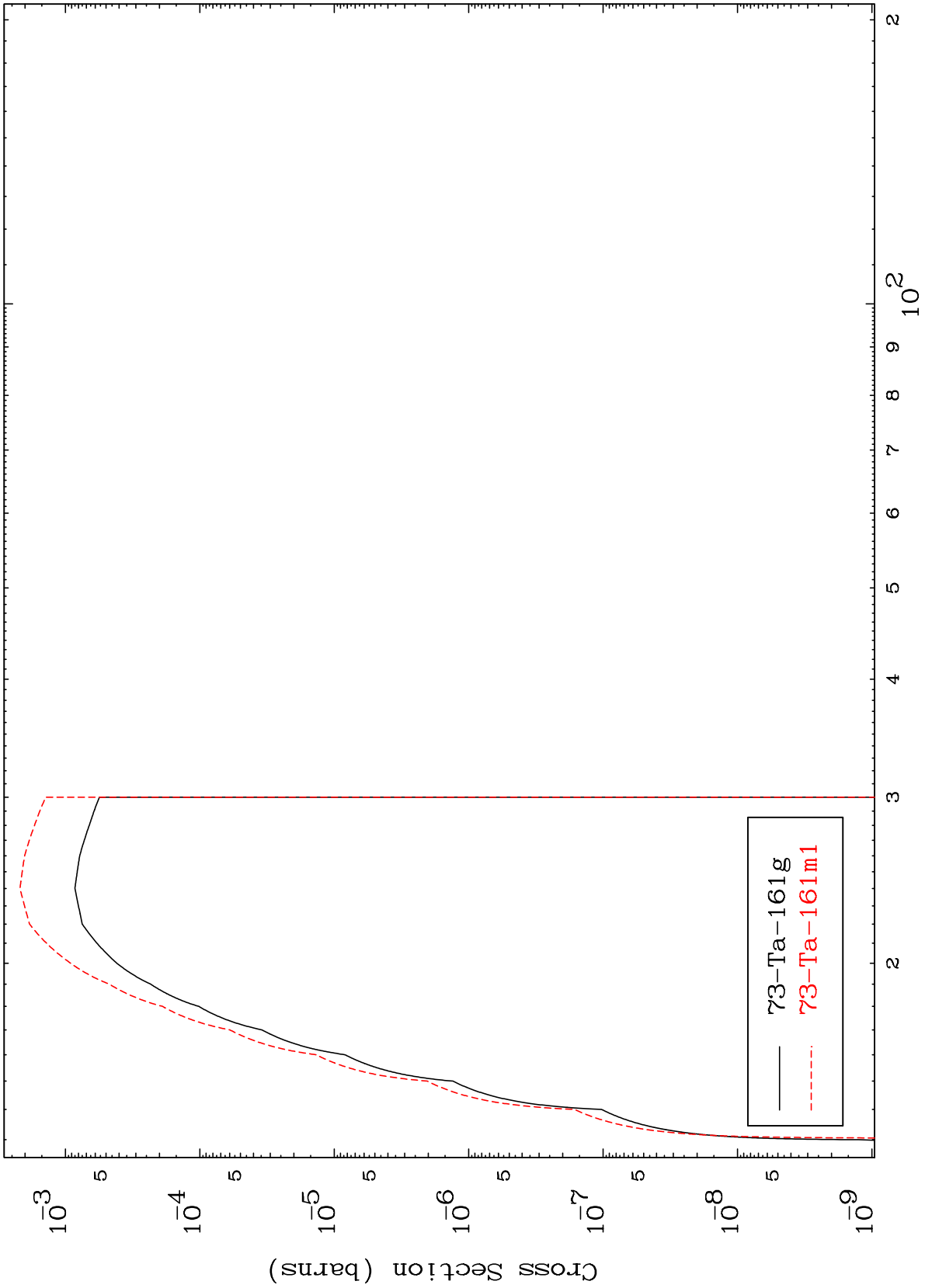
71-Lu-160

MAT 7080

(He-3,2n)

71-Lu-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

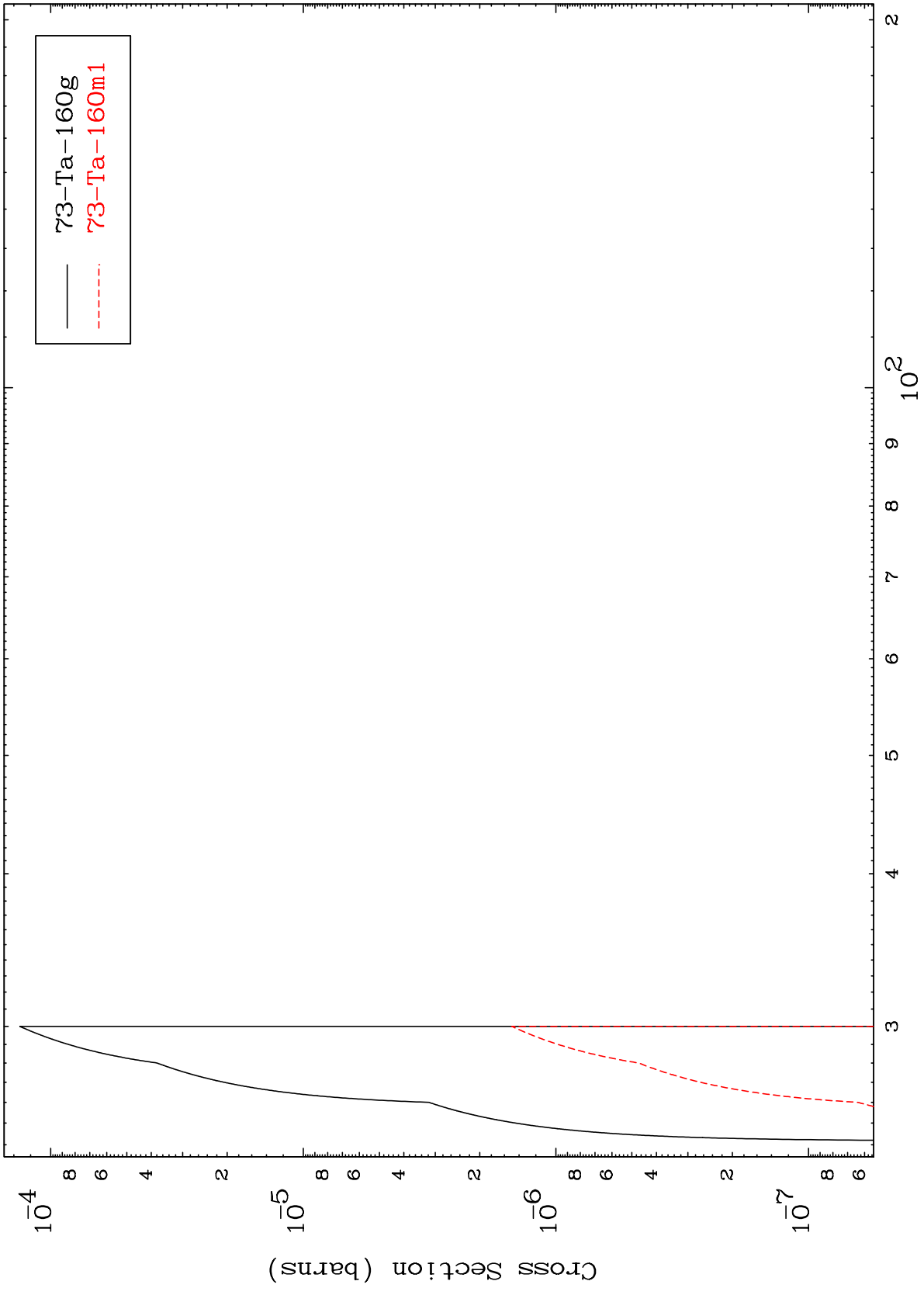
71-Lu-160

MAT 7080

(He-3, 3n)

71-Lu-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

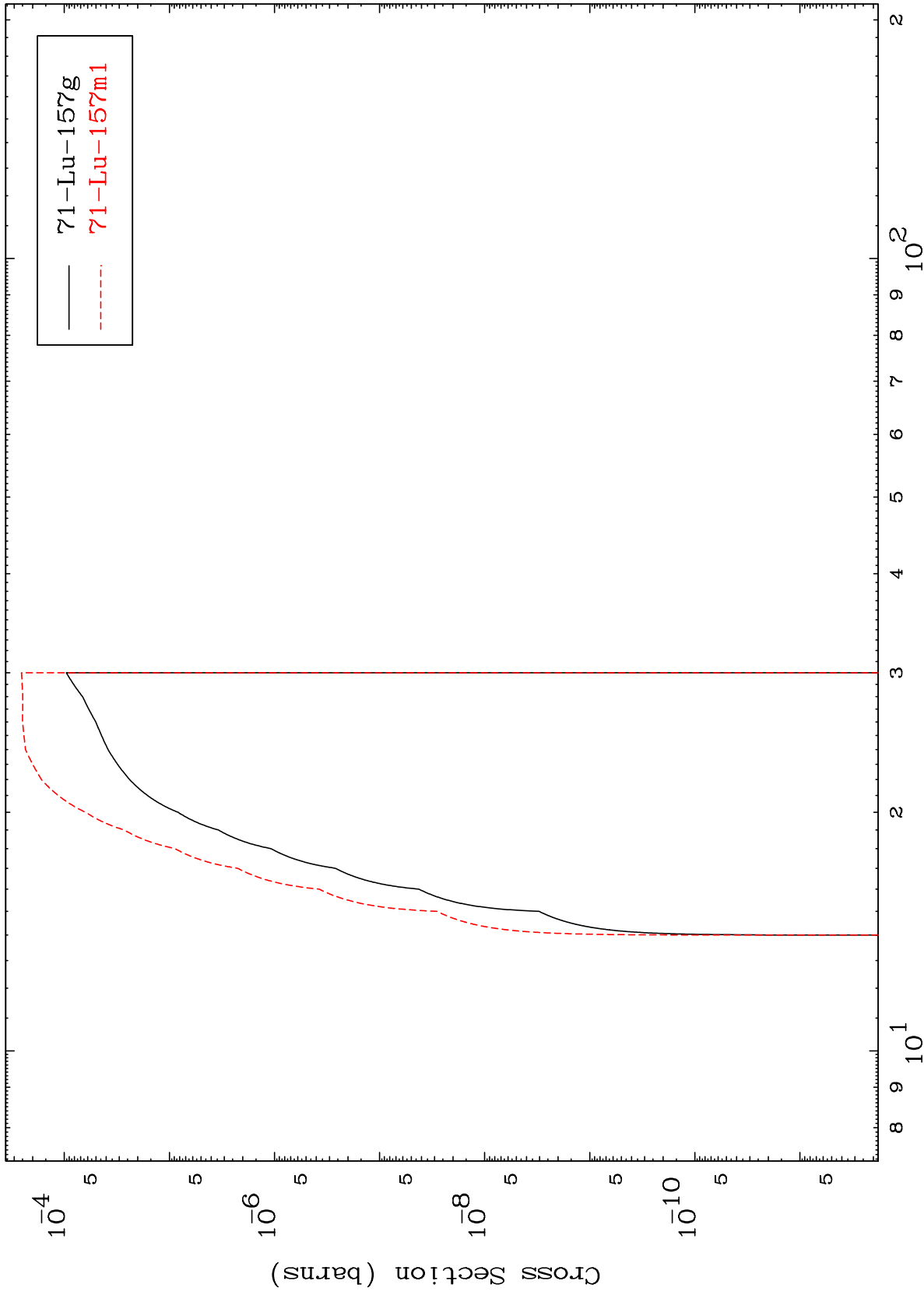
71-Lu-160

MAT 7080

(He-3,2n) α

71-Lu-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

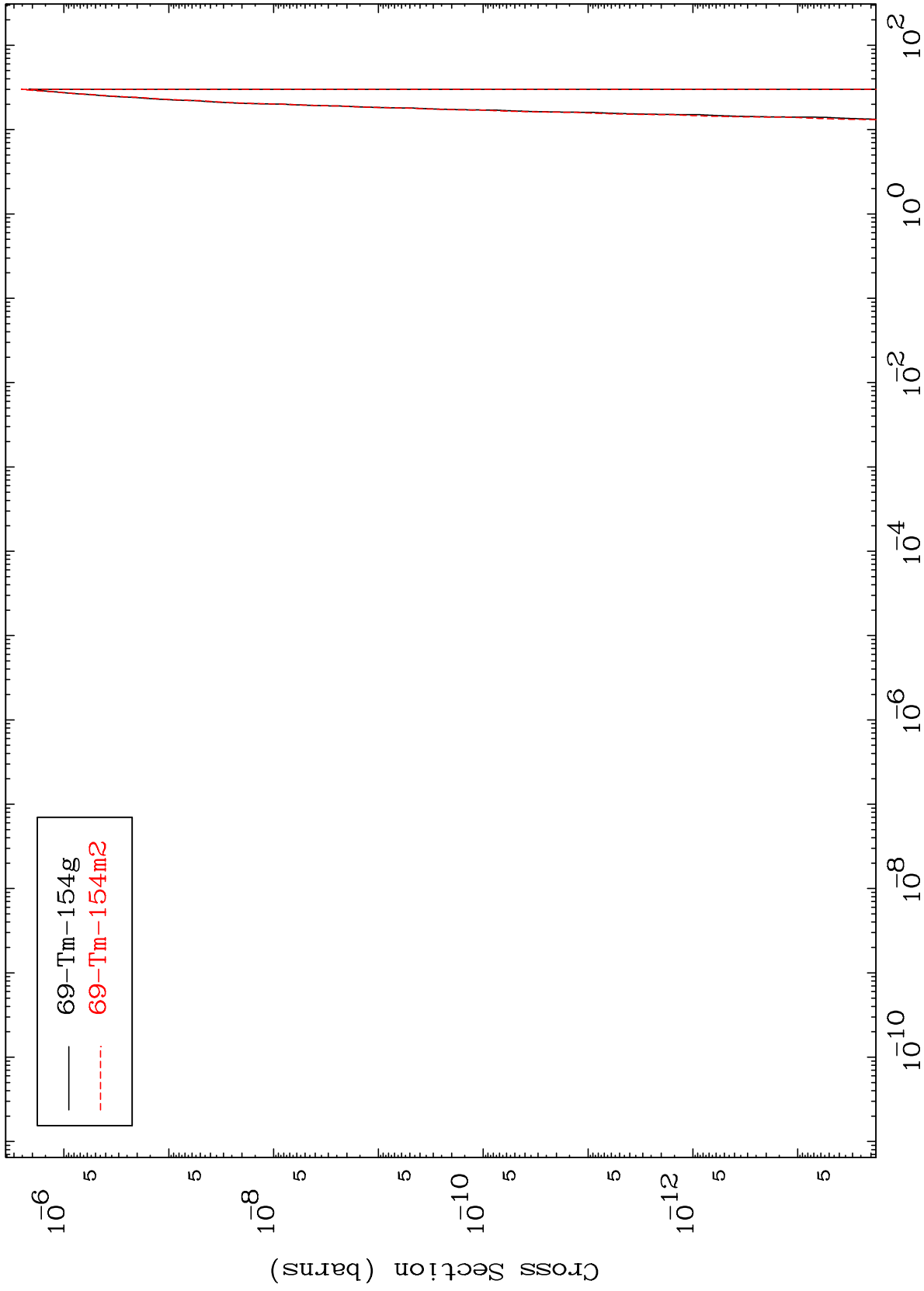
71-Lu-160

MAT 7080

(He-3, n') 2 α

71-Lu-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

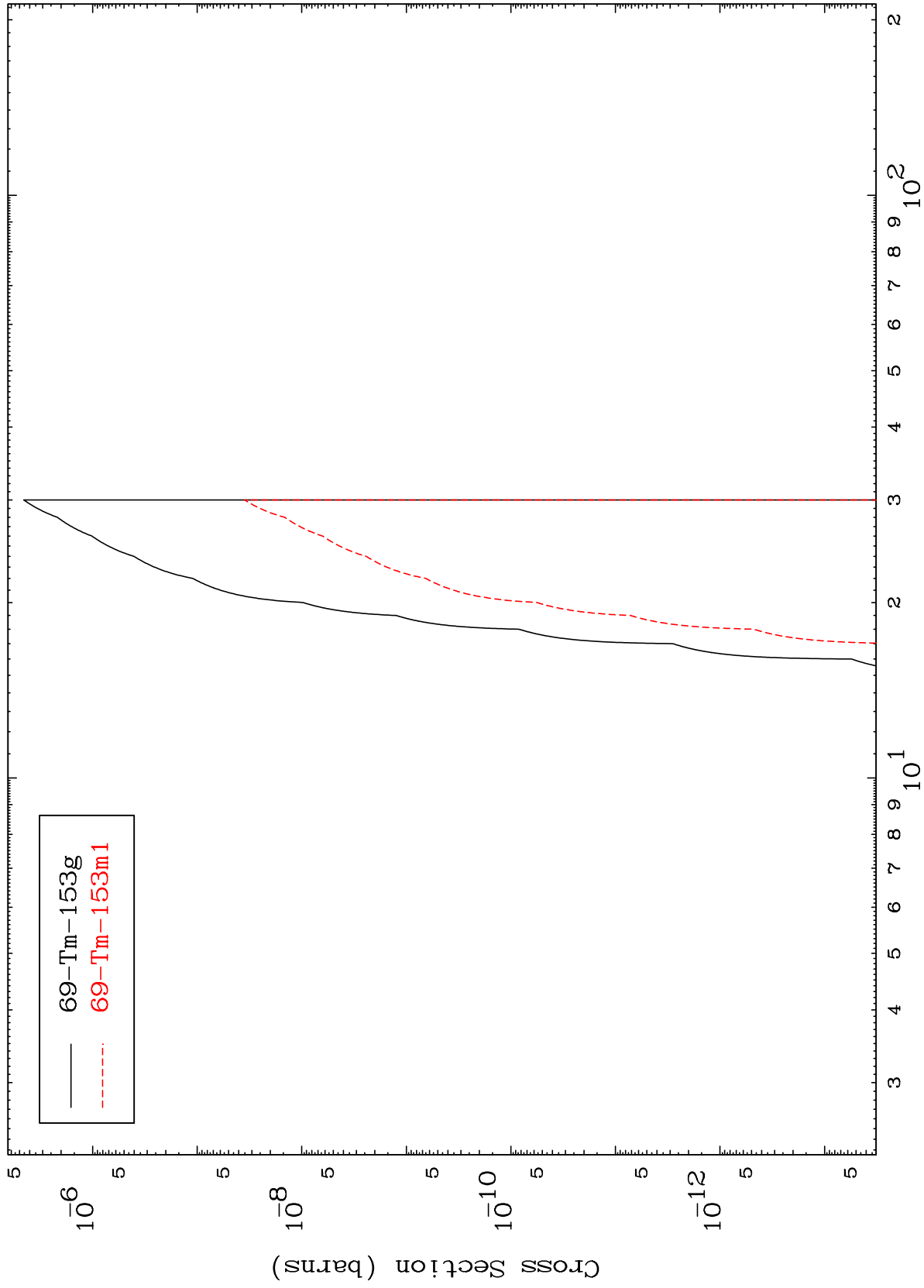
71-Lu-160

MAT 7080

(He-3,2n) 2α

71-Lu-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

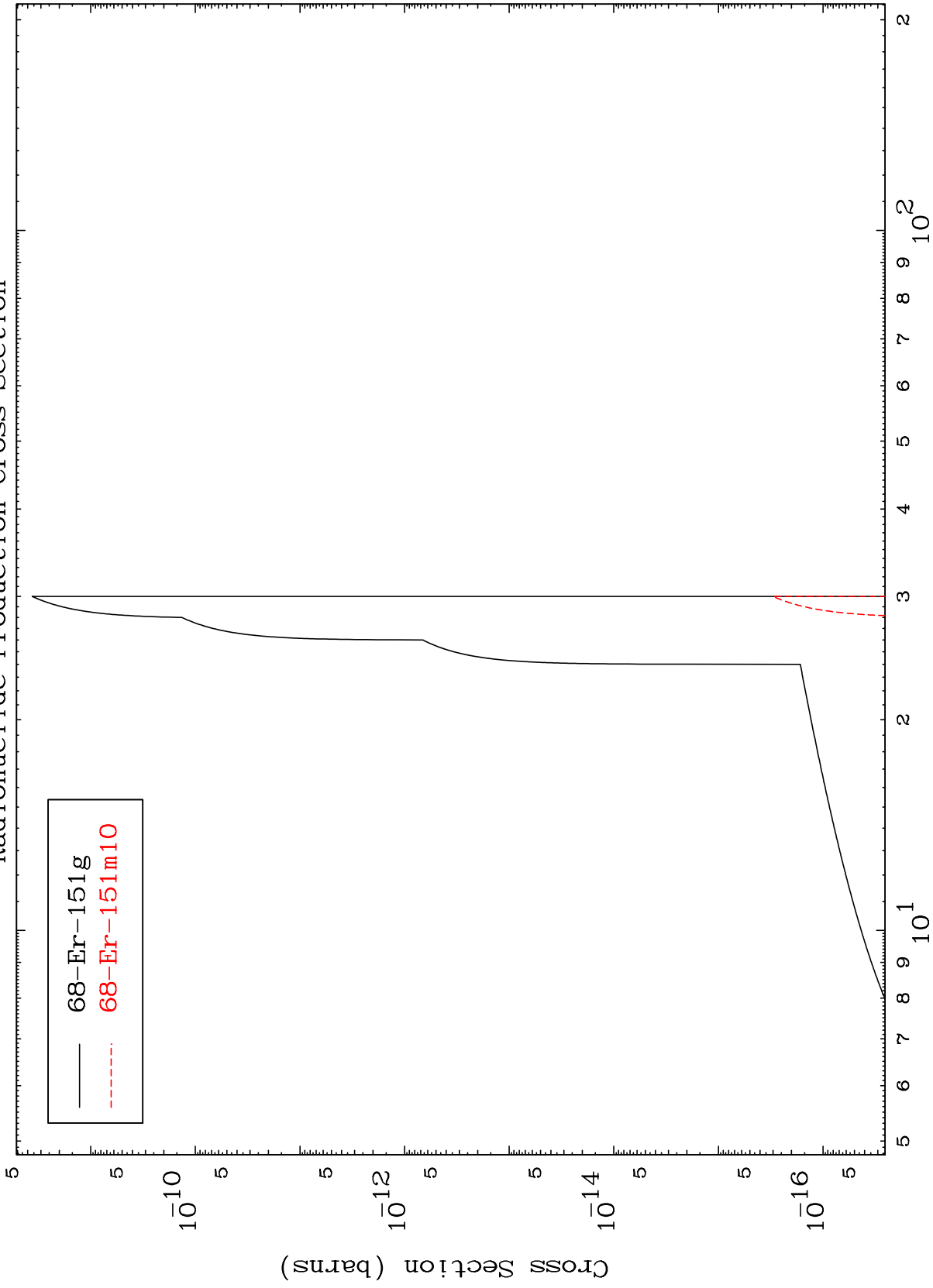
71-Lu-160

MAT 7080

(He-3, n') t, 2α

71-Lu-160

Radionuclide Production Cross Section

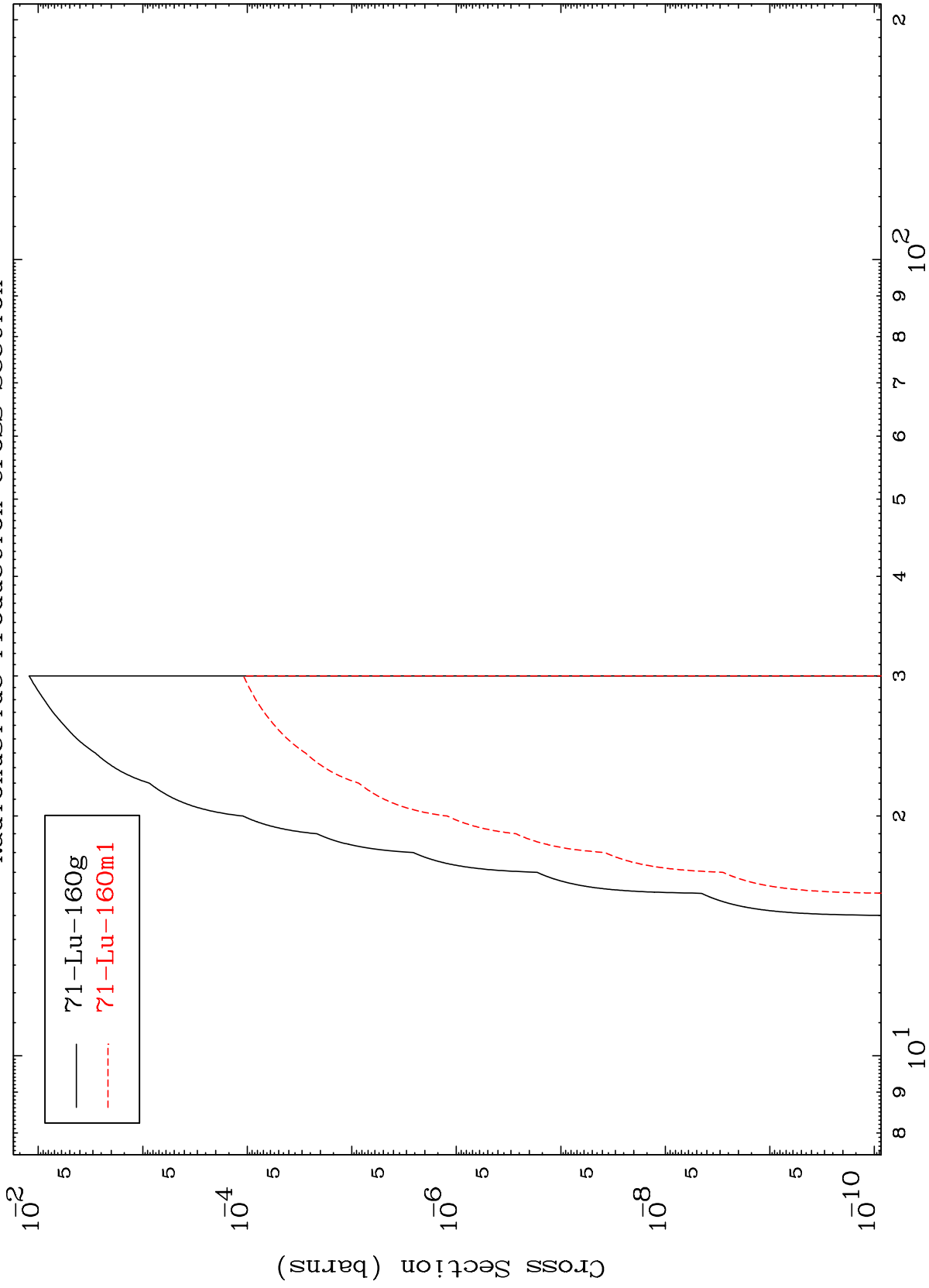


MAT 7080

(He-3,2n) p

⁷¹Lu-160

Radionuclide Production Cross Section



19

Incident Energy (MeV)

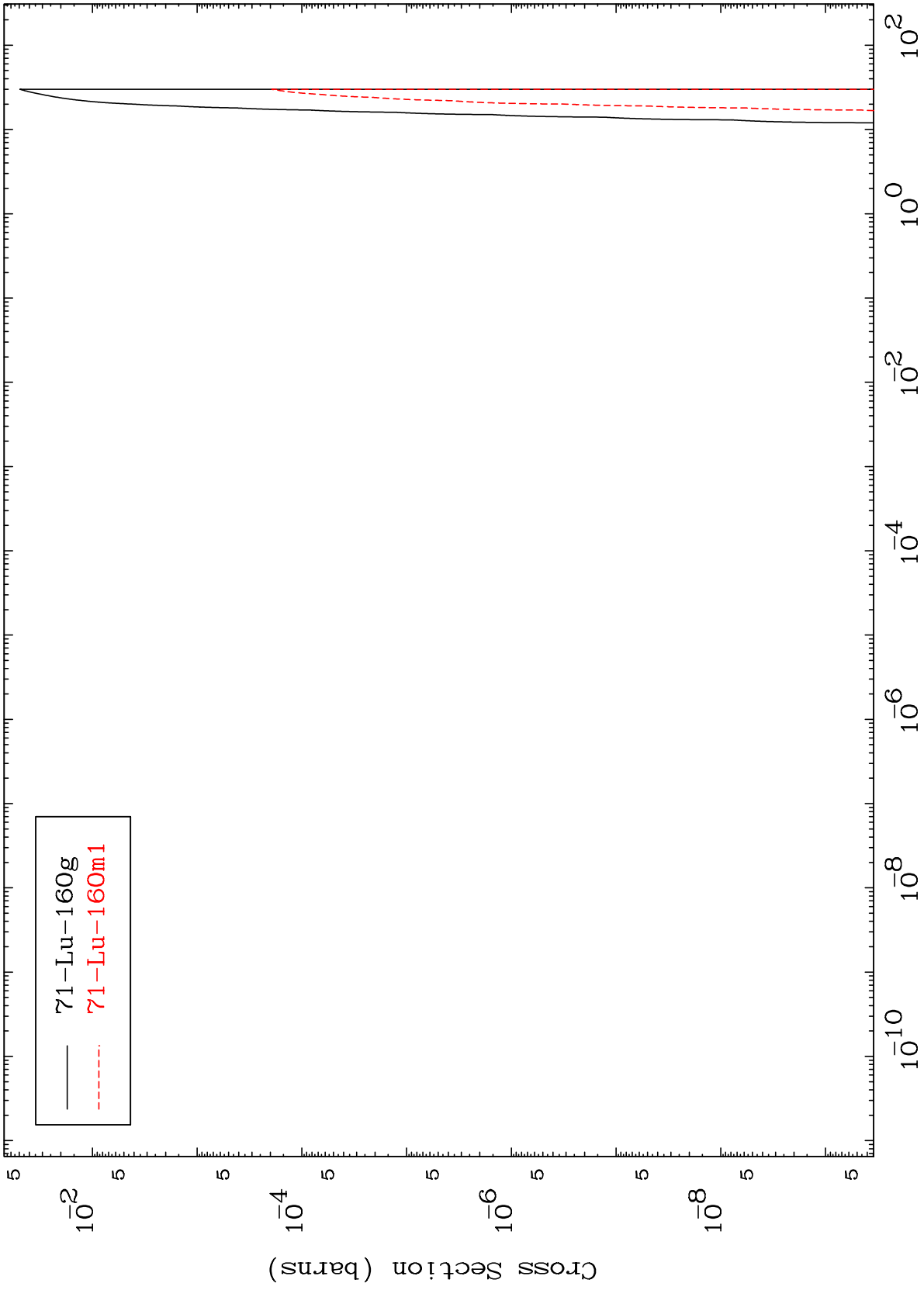
⁷¹Lu-160

MAT 7080

(He-3, He-3)

71-Lu-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

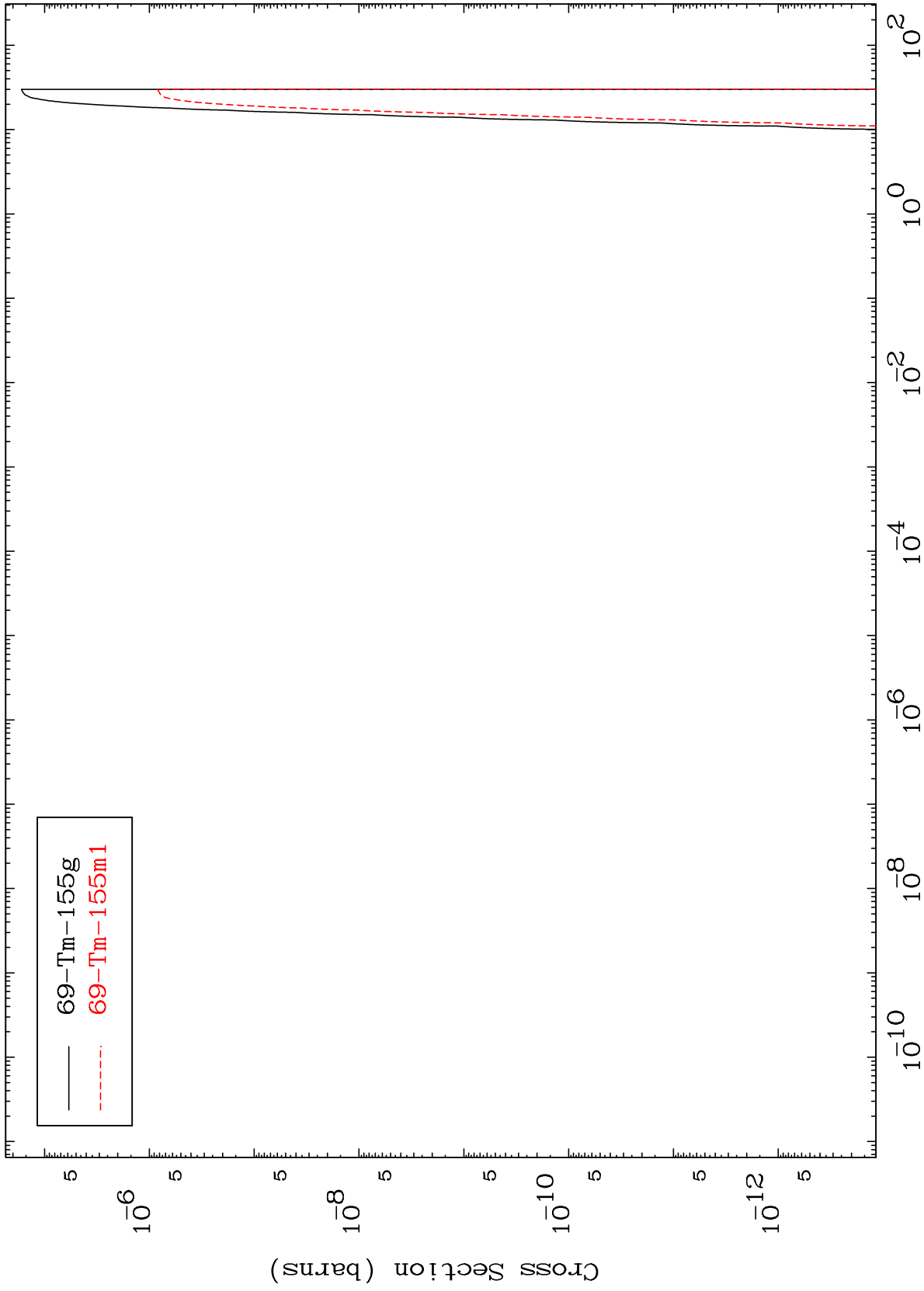
71-Lu-160

MAT 7080

(He-3,2α)

71-Lu-160

Radionuclide Production Cross Section

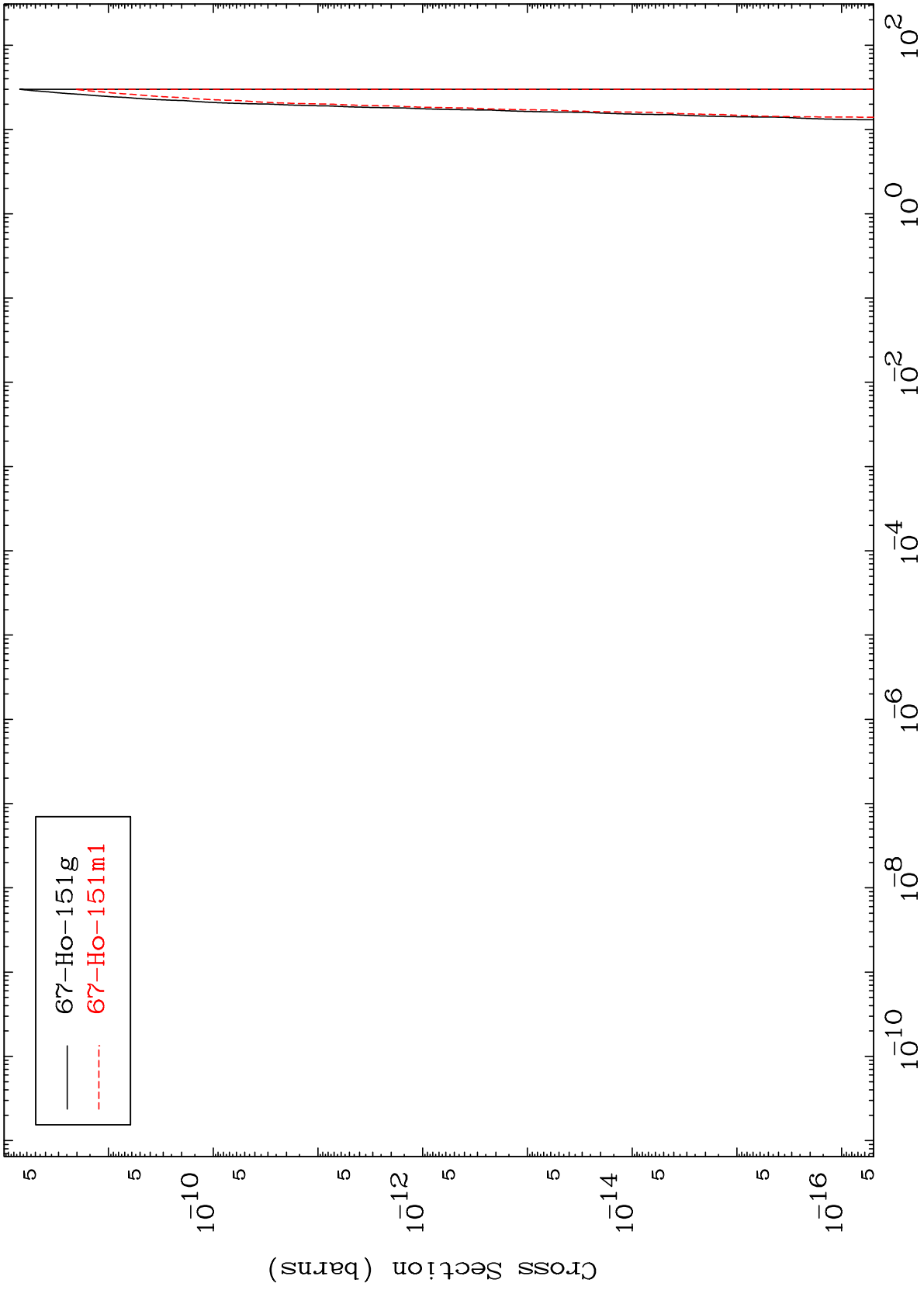


MAT 7080

(He-3, 3α)

71-Lu-160

Radionuclide Production Cross Section



22

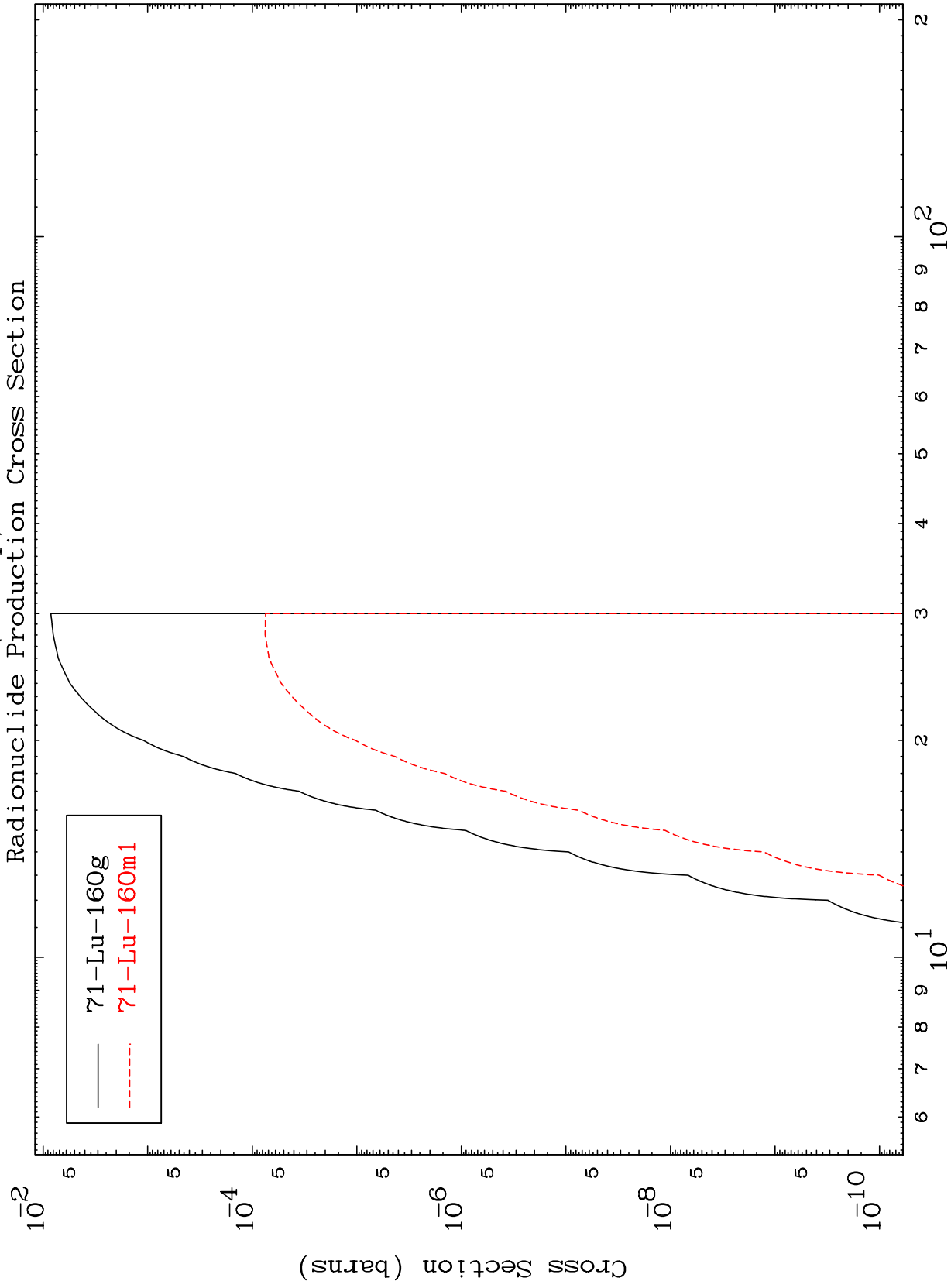
Incident Energy (MeV)

71-Lu-160

MAT 7080

(He-3,p) d

⁷¹Lu-160



23

Incident Energy (MeV)

⁷¹Lu-160