

Program EVALPLOT
(Version 2018-1)

by

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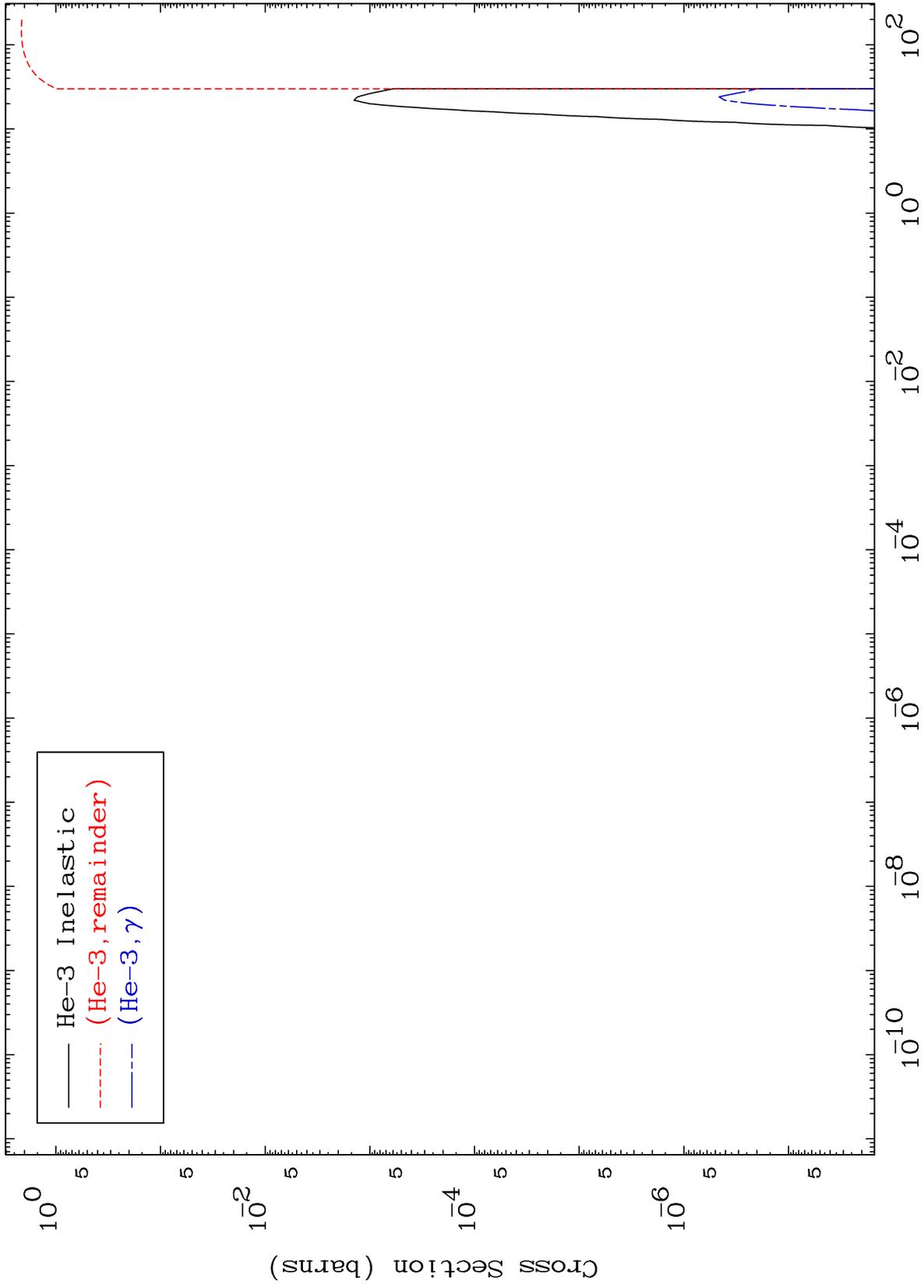
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7077

He-3 Major
0 Kelvin Cross Sections

71-Lu-159



1

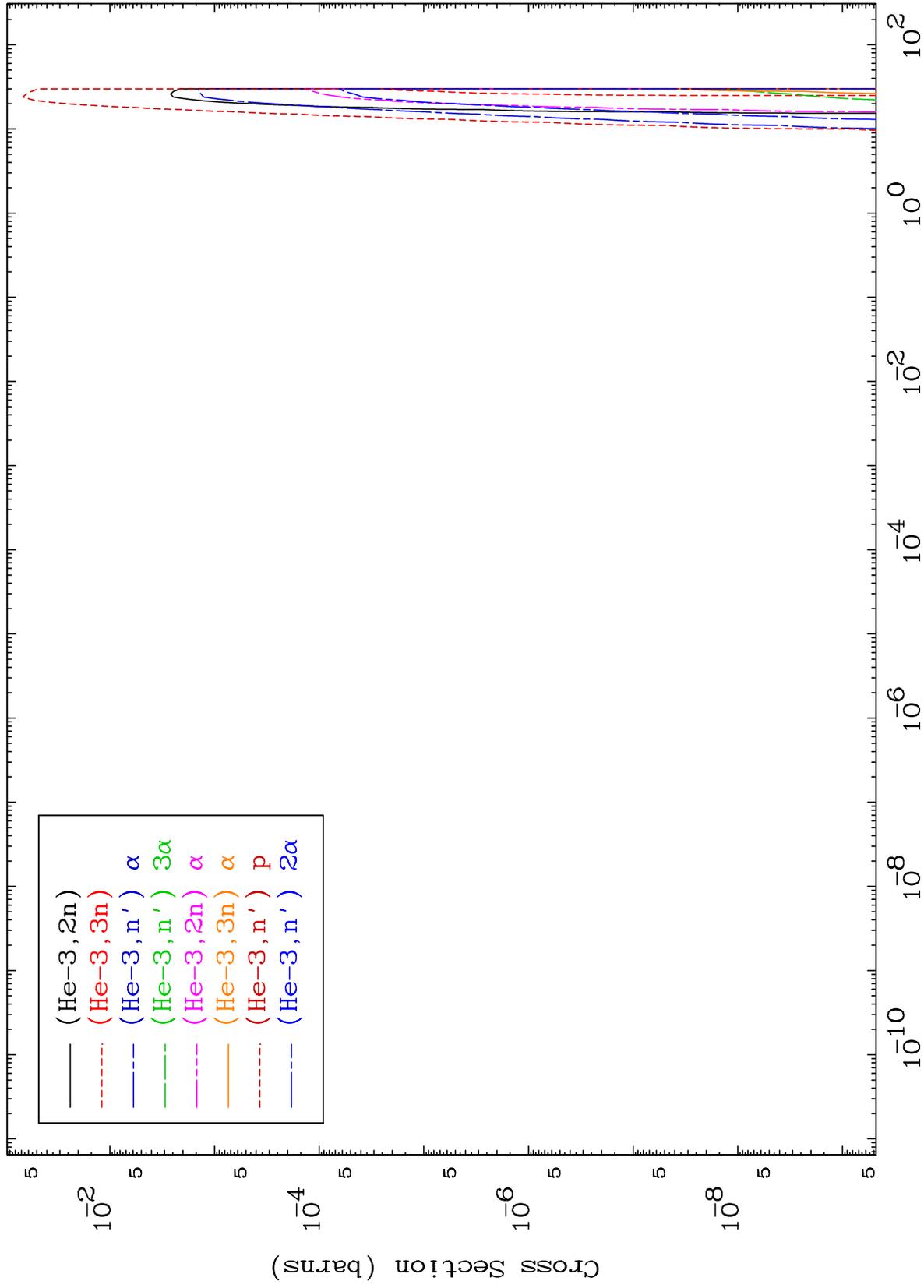
Incident Energy (MeV)

71-Lu-159

MAT 7077

He-3 Neutron Production
0 Kelvin Cross Sections

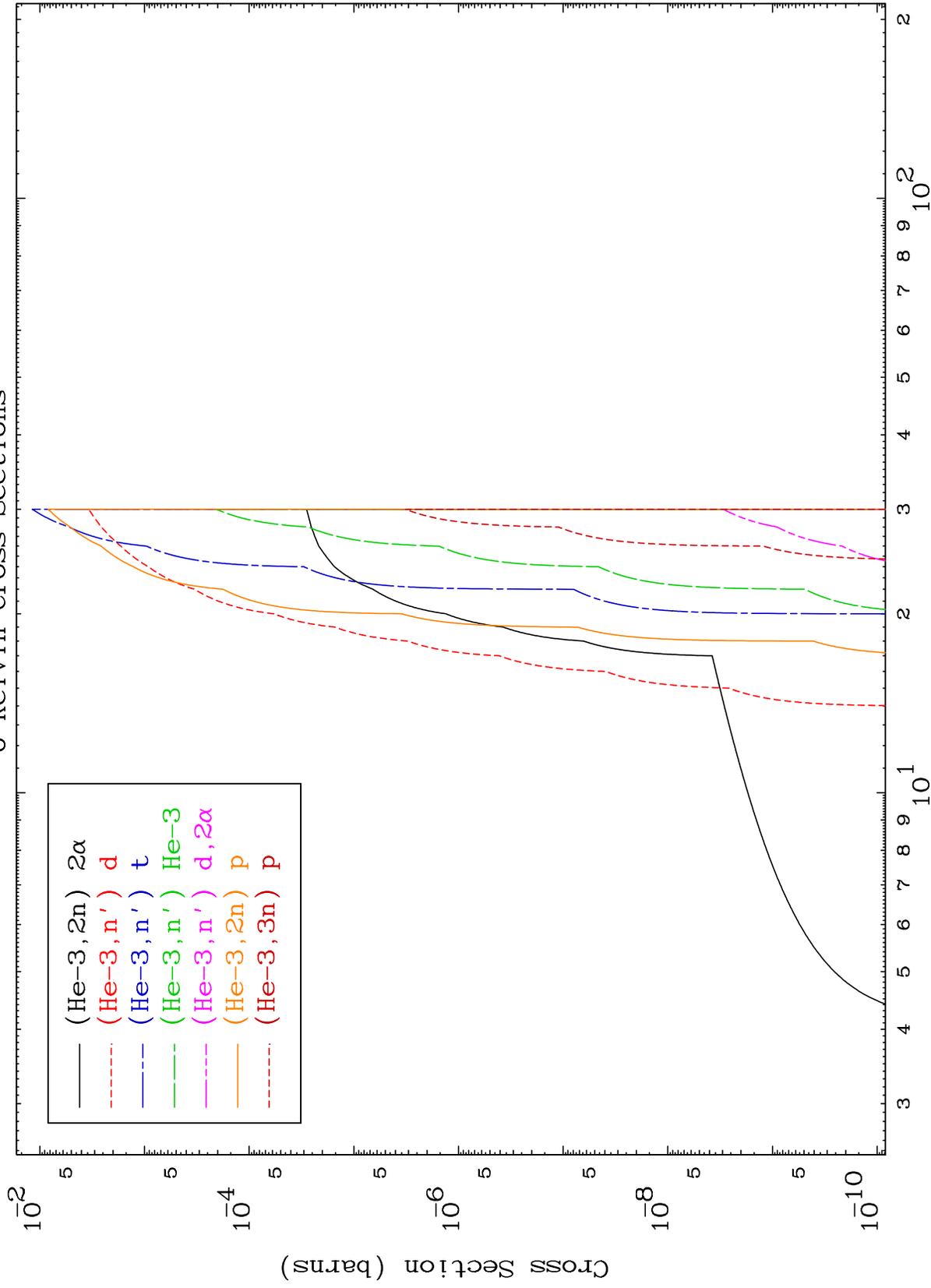
71-Lu-159

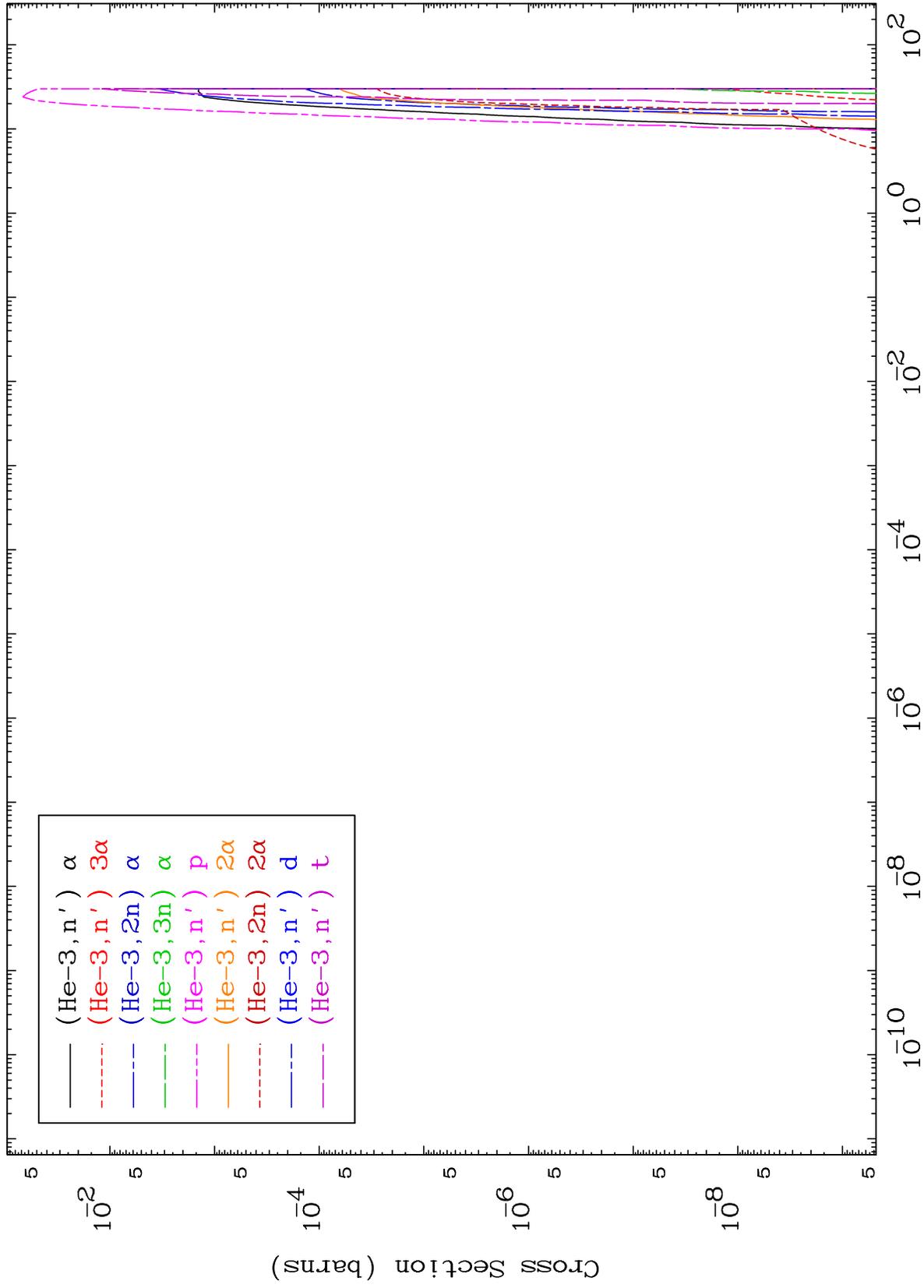


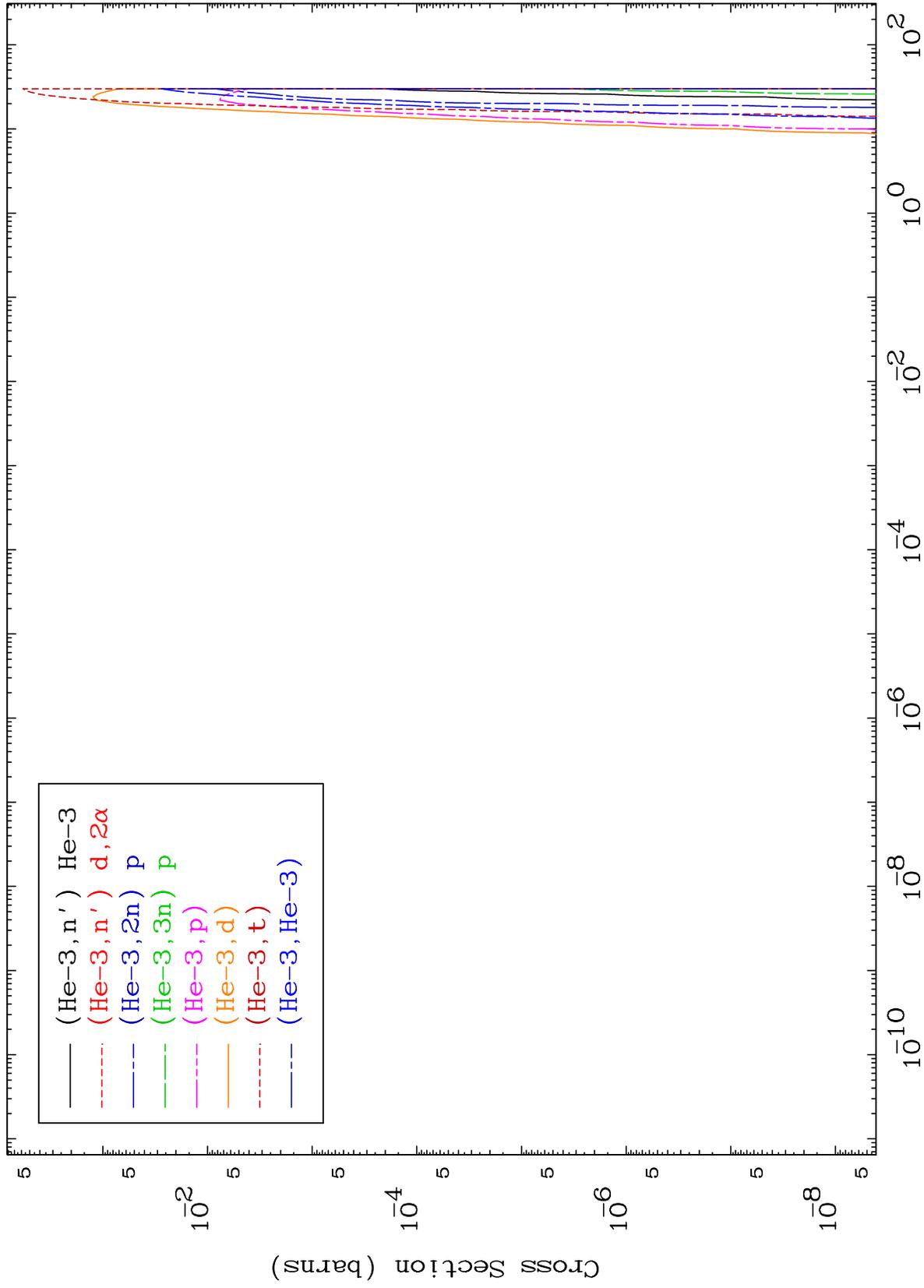
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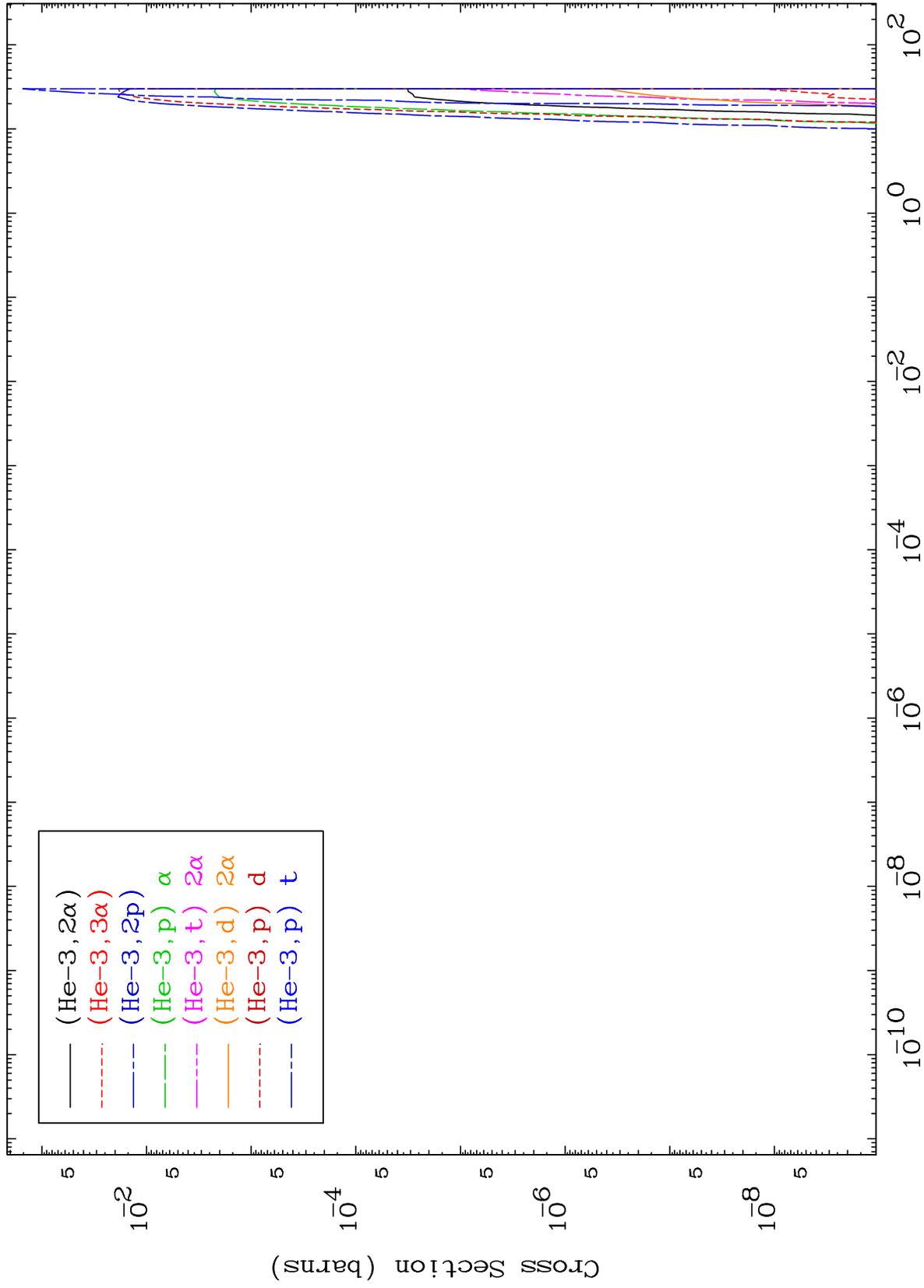
Incident Energy (MeV)

71-Lu-159





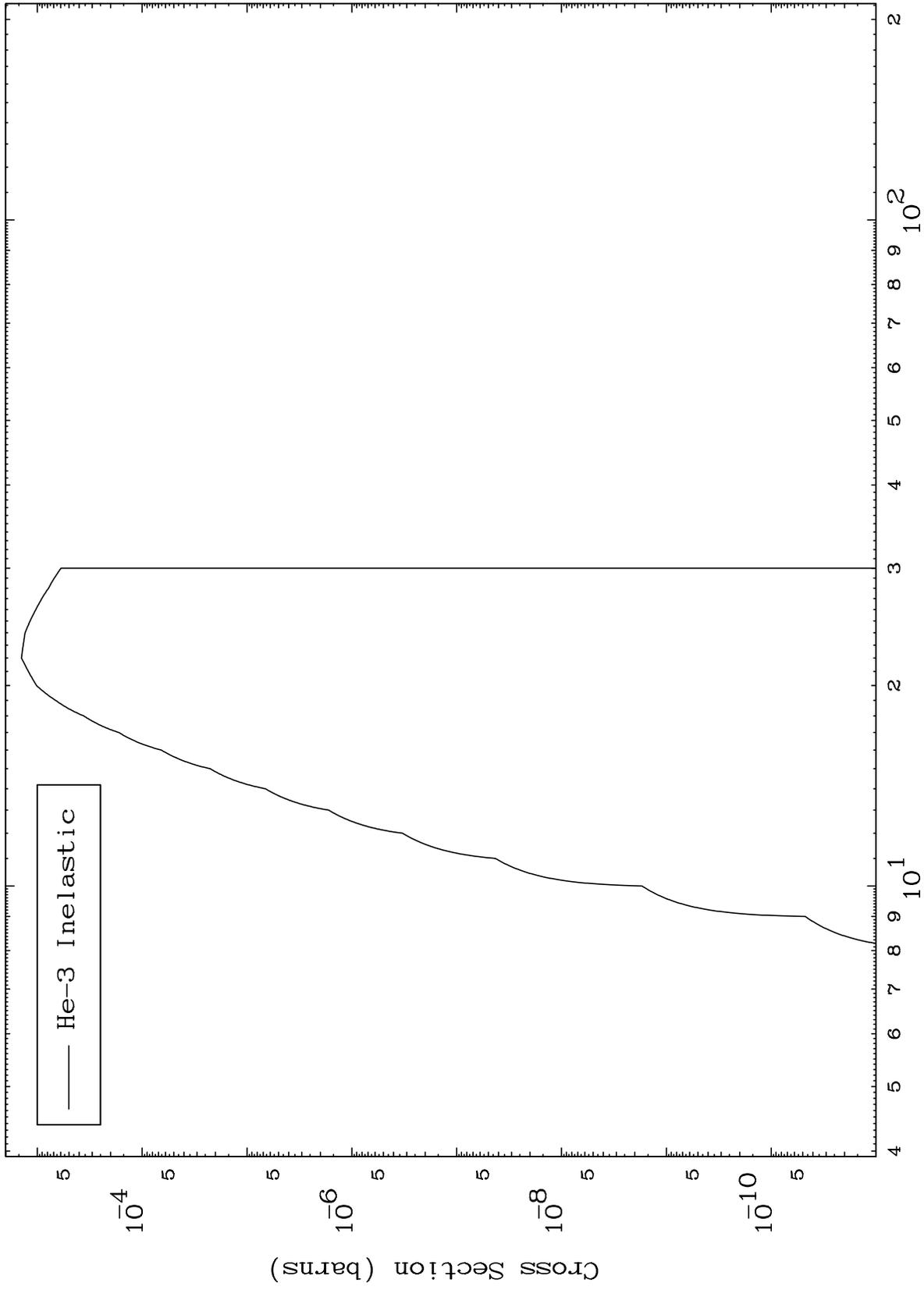




MAT 7077

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

71-Lu-159



7

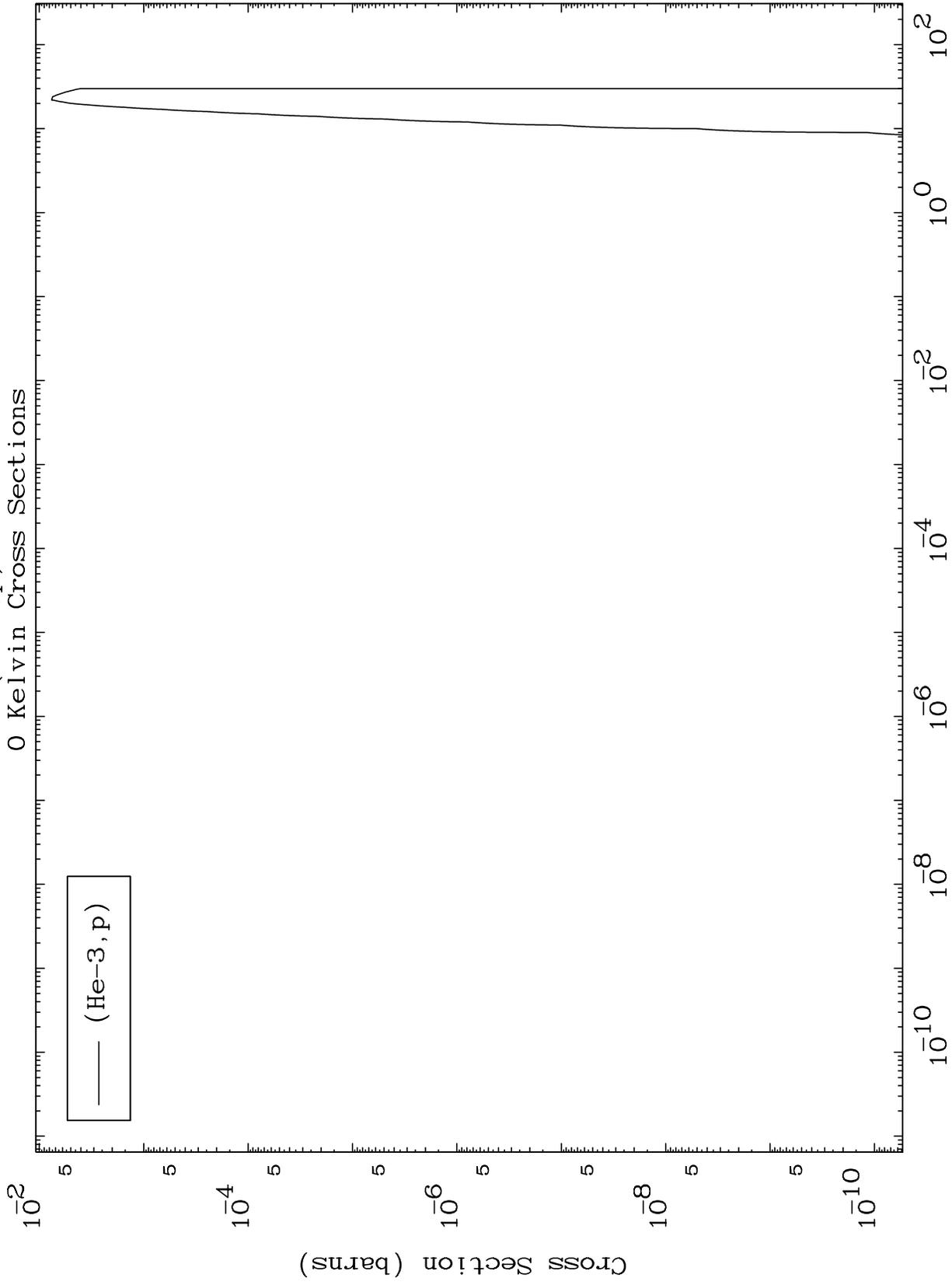
Incident Energy (MeV)

71-Lu-159

MAT 7077

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

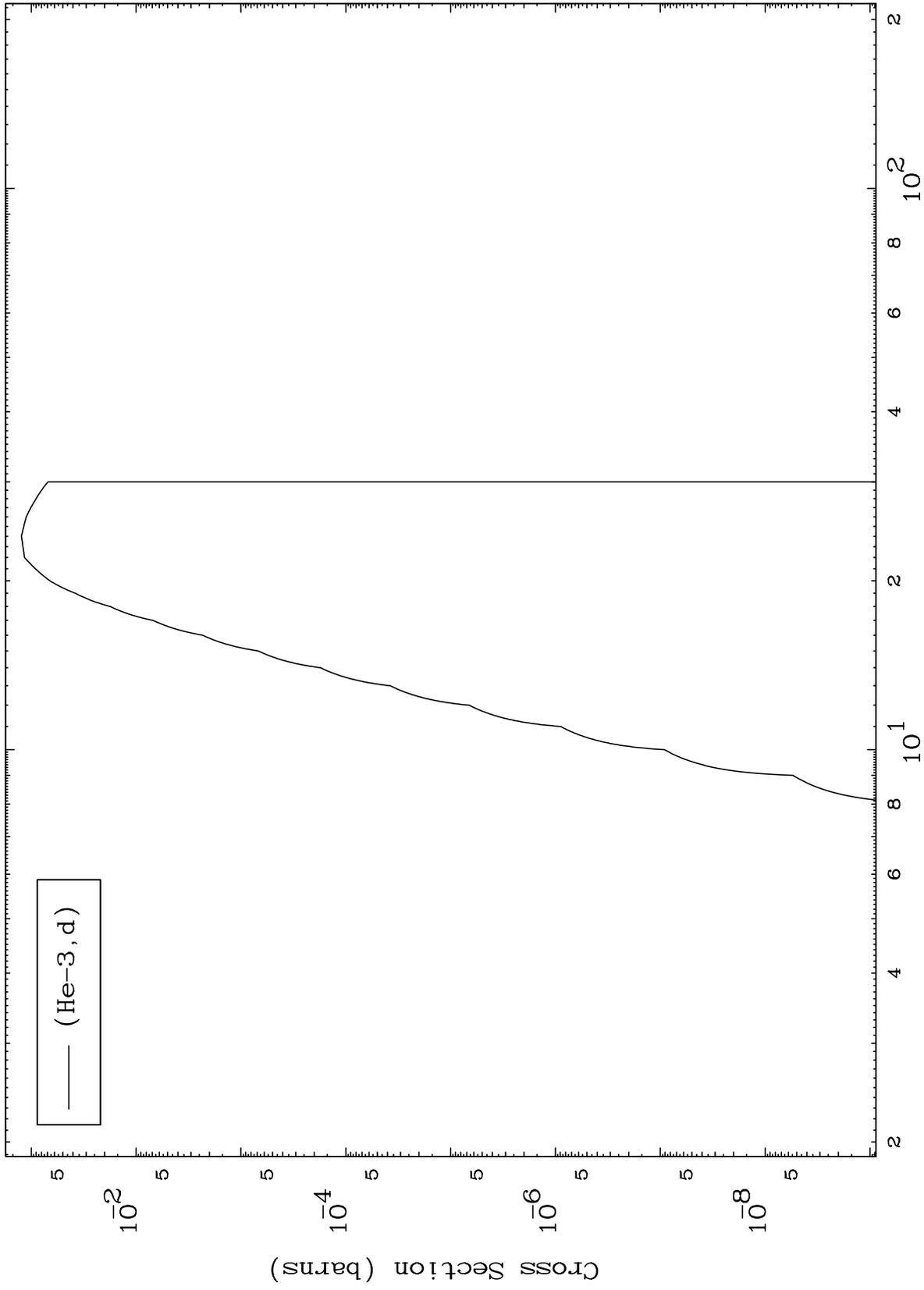
71-Lu-159



8

Incident Energy (MeV)

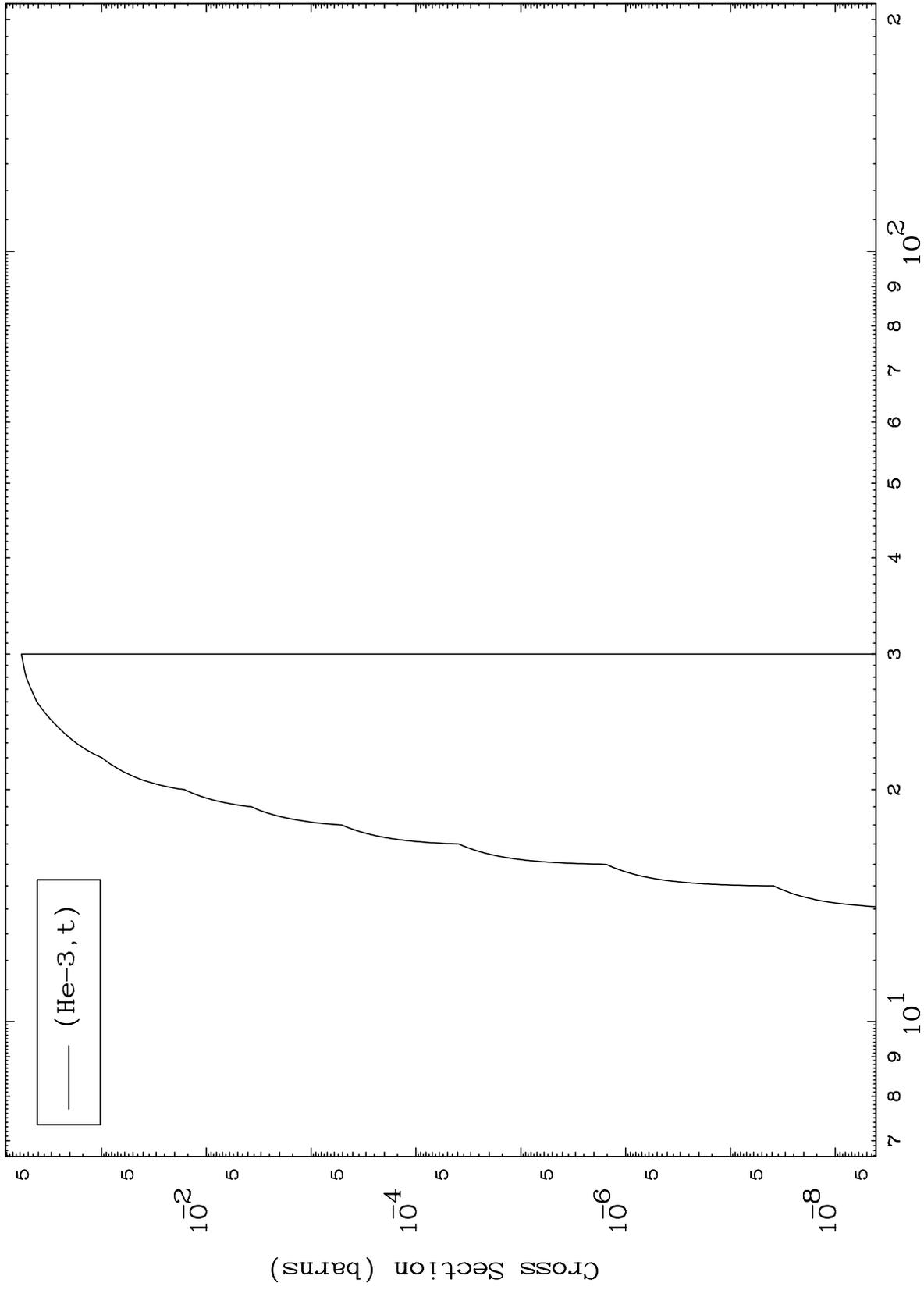
71-Lu-159



MAT 7077

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

71-Lu-159



10

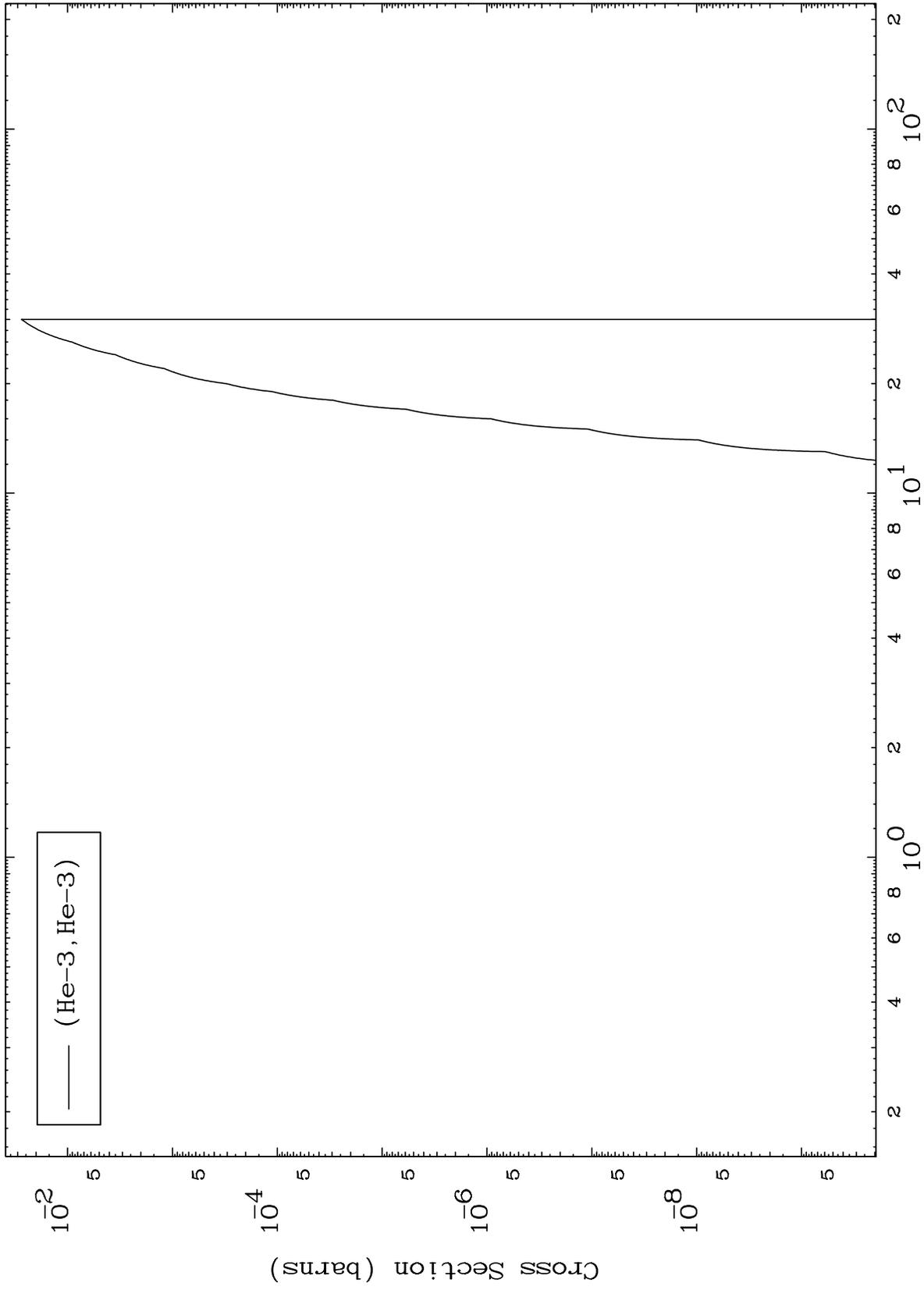
Incident Energy (MeV)

71-Lu-159

MAT 7077

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

71-Lu-159



11

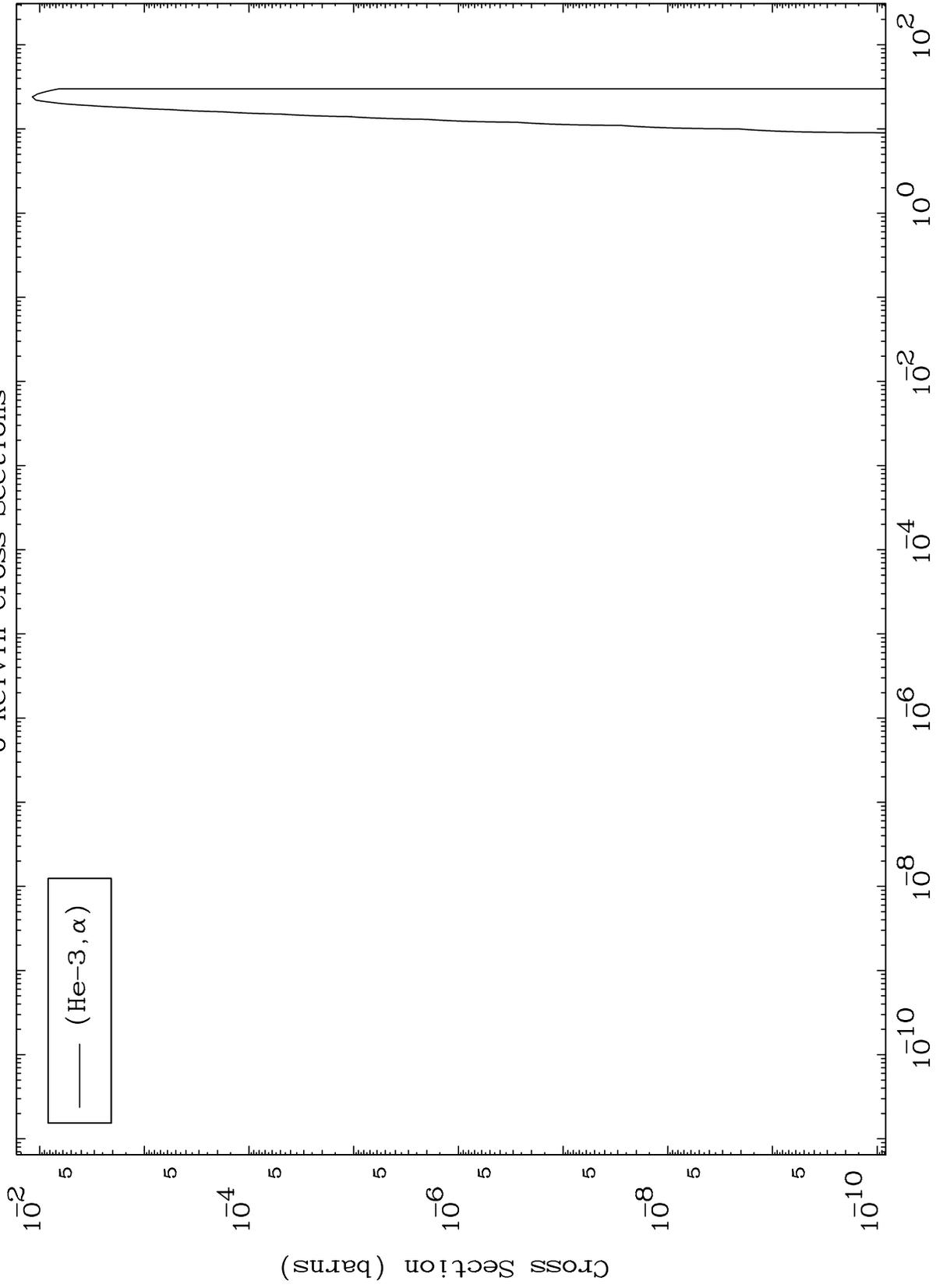
Incident Energy (MeV)

71-Lu-159

MAT 7077

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

71-Lu-159



12

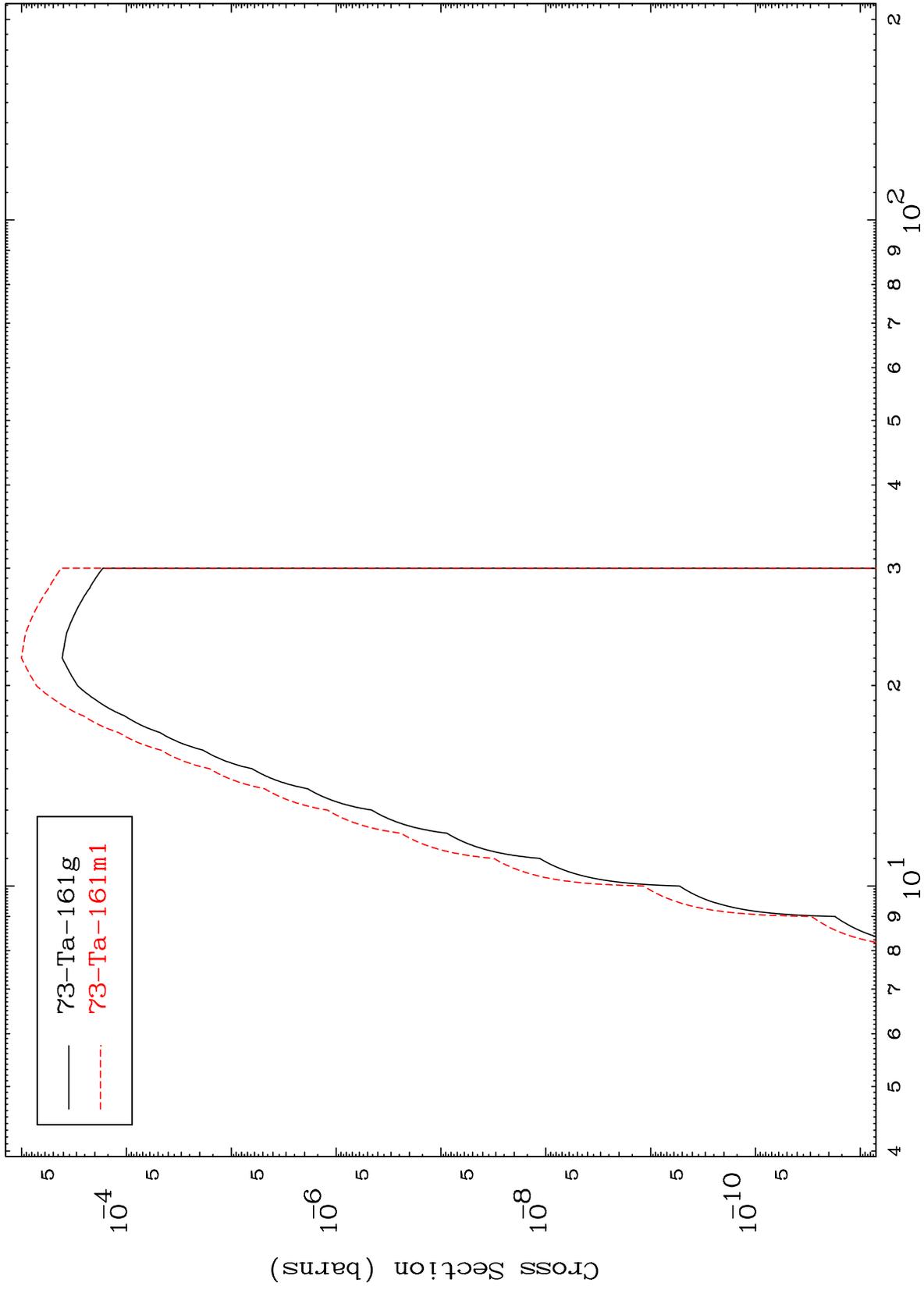
Incident Energy (MeV)

71-Lu-159

MAT 7077

He-3 Inelastic
Radionuclide Production Cross Section

71-Lu-159



13

Incident Energy (MeV)

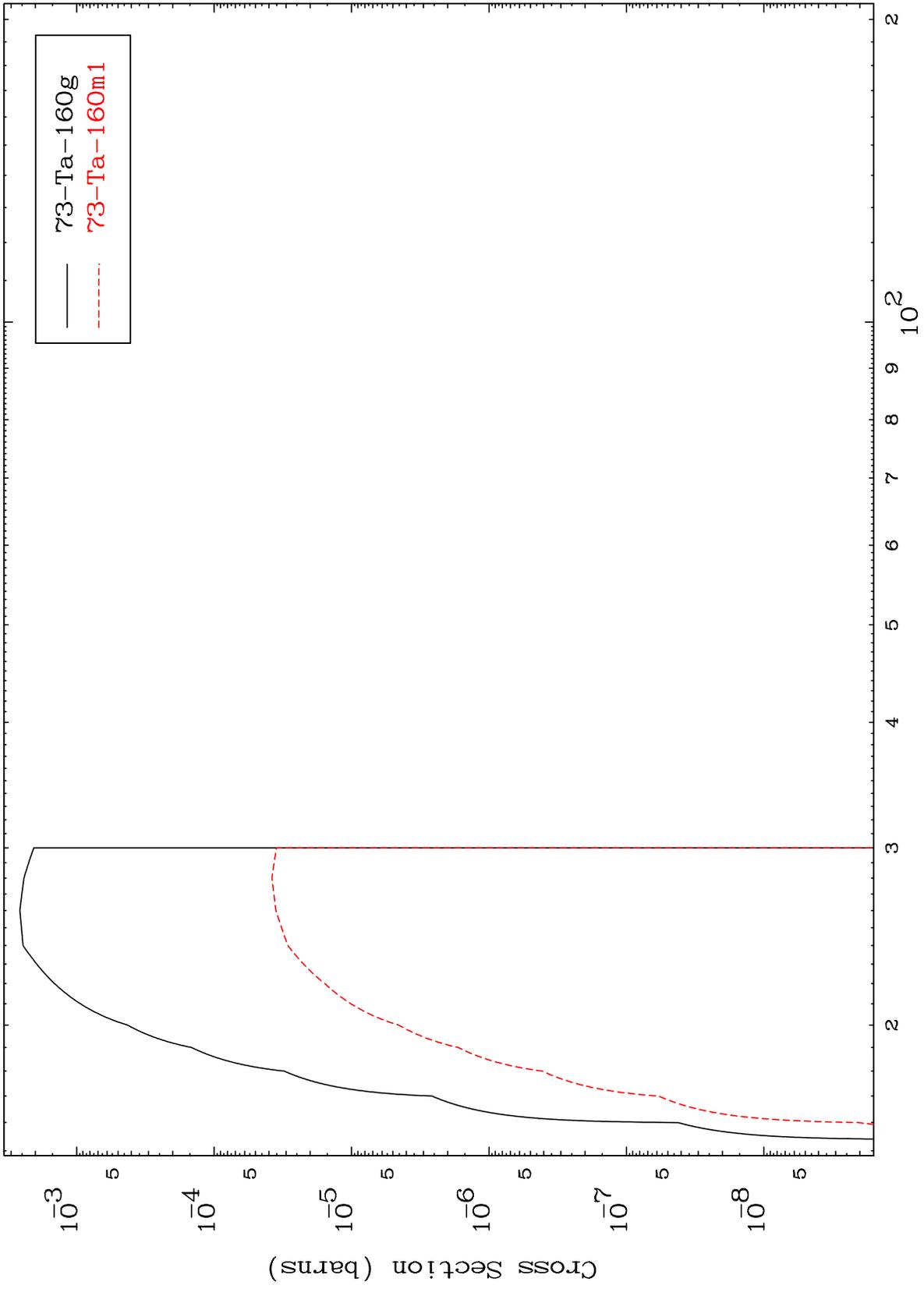
71-Lu-159

MAT 7077

(He-3,2n)

71-Lu-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

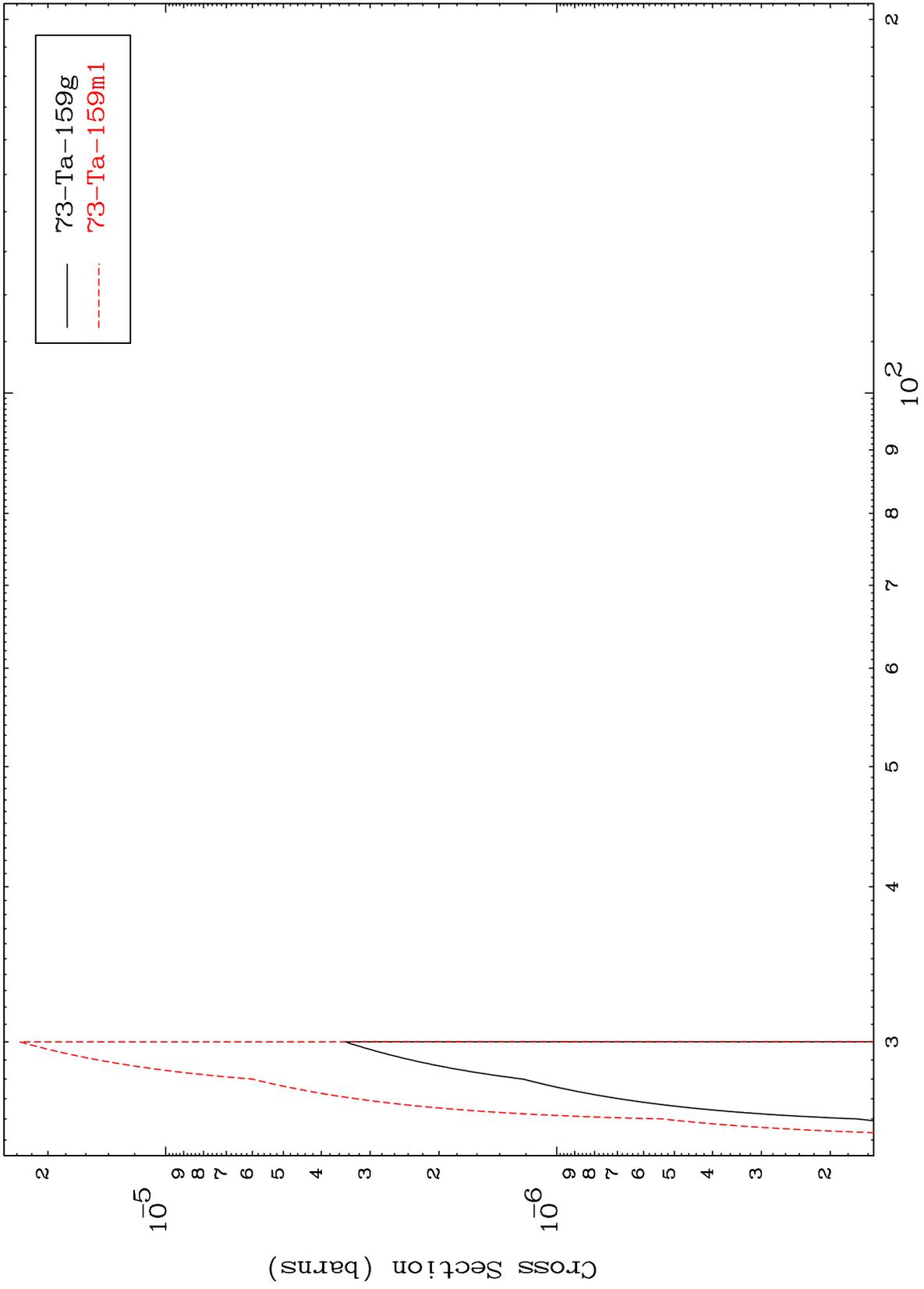
71-Lu-159

MAT 7077

(He-3,3n)

71-Lu-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

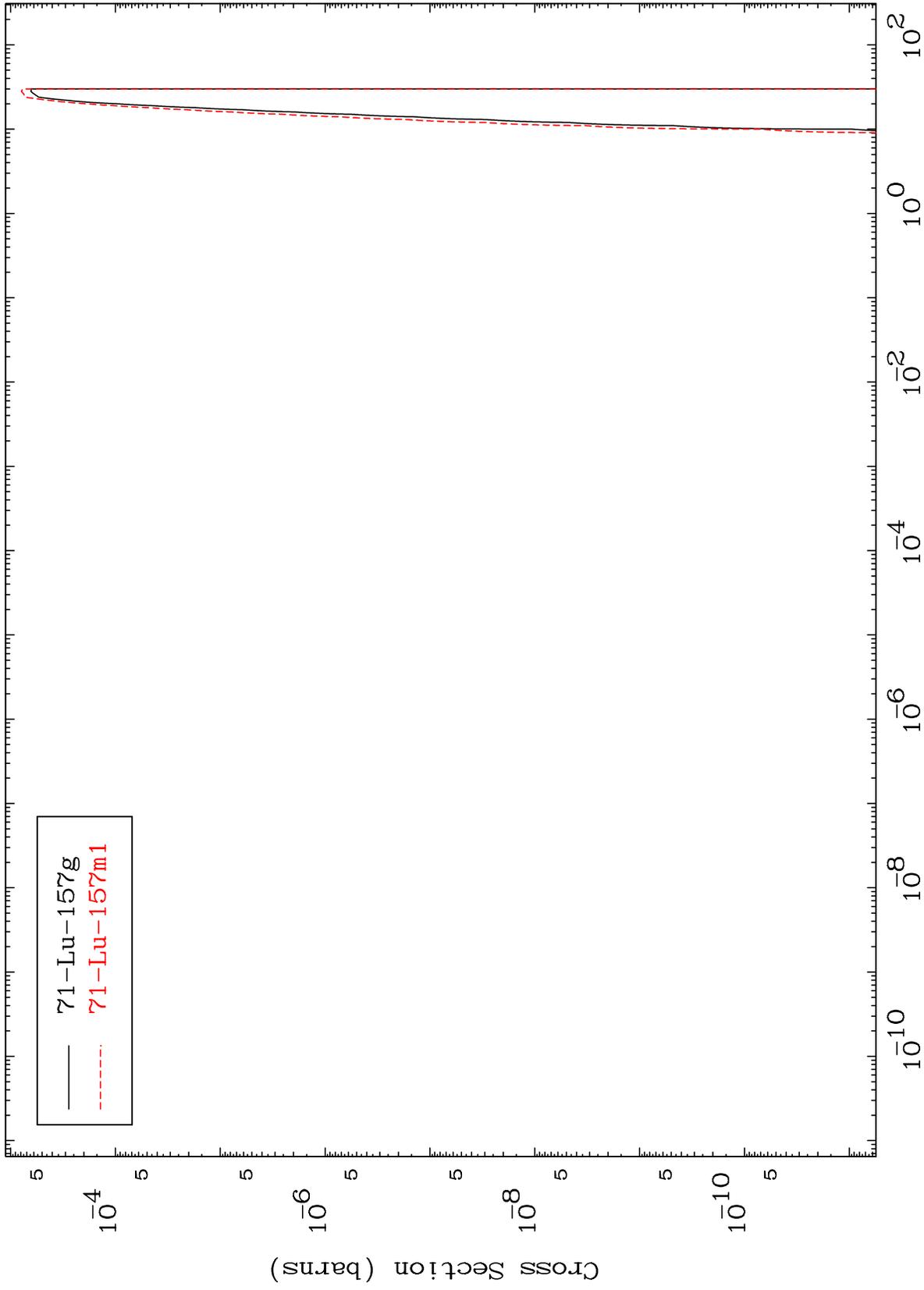
71-Lu-159

MAT 7077

(He-3, n') α

⁷¹Lu-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

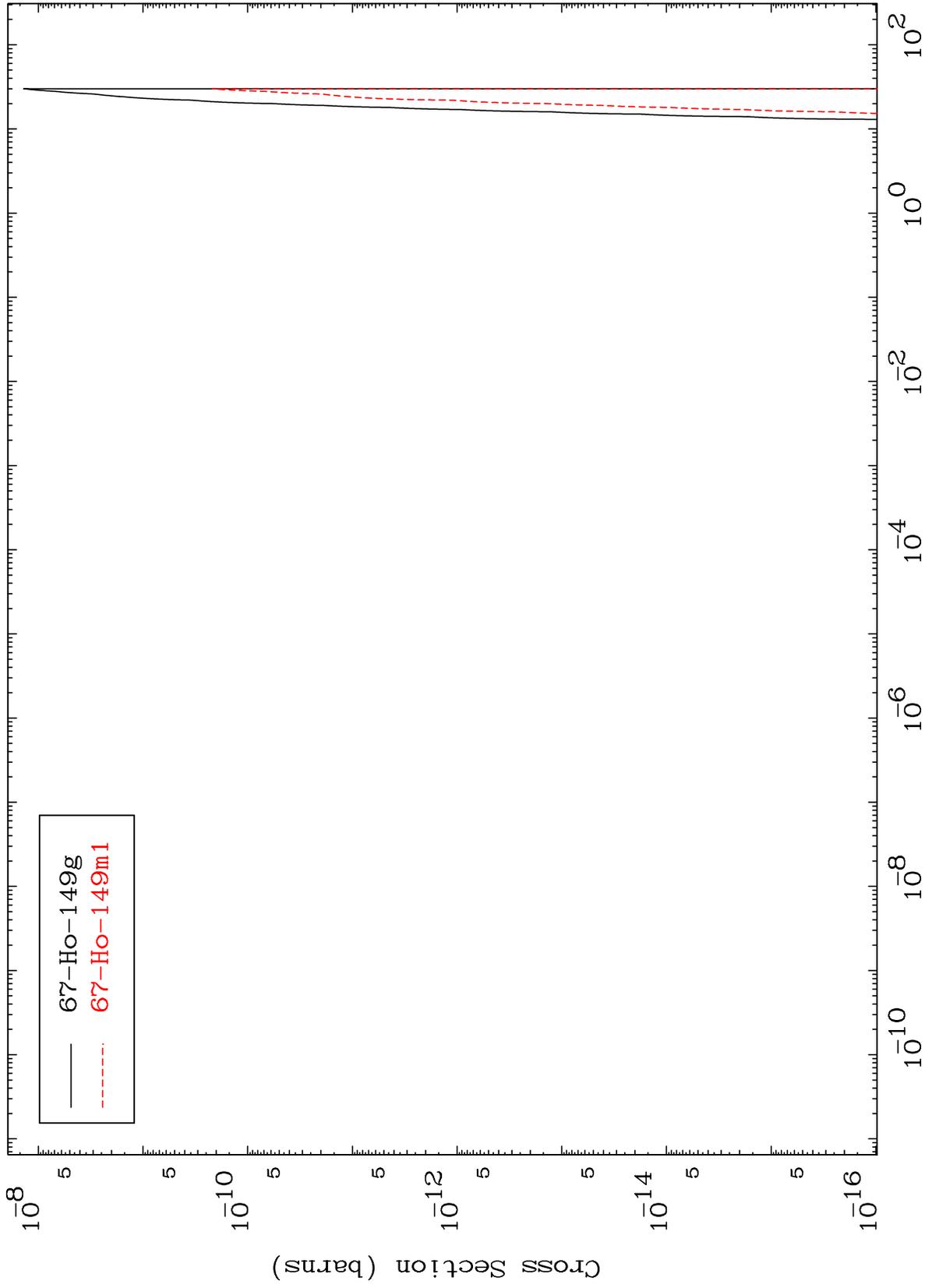
⁷¹Lu-159

MAT 7077

(He-3, n') 3 α

71-Lu-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

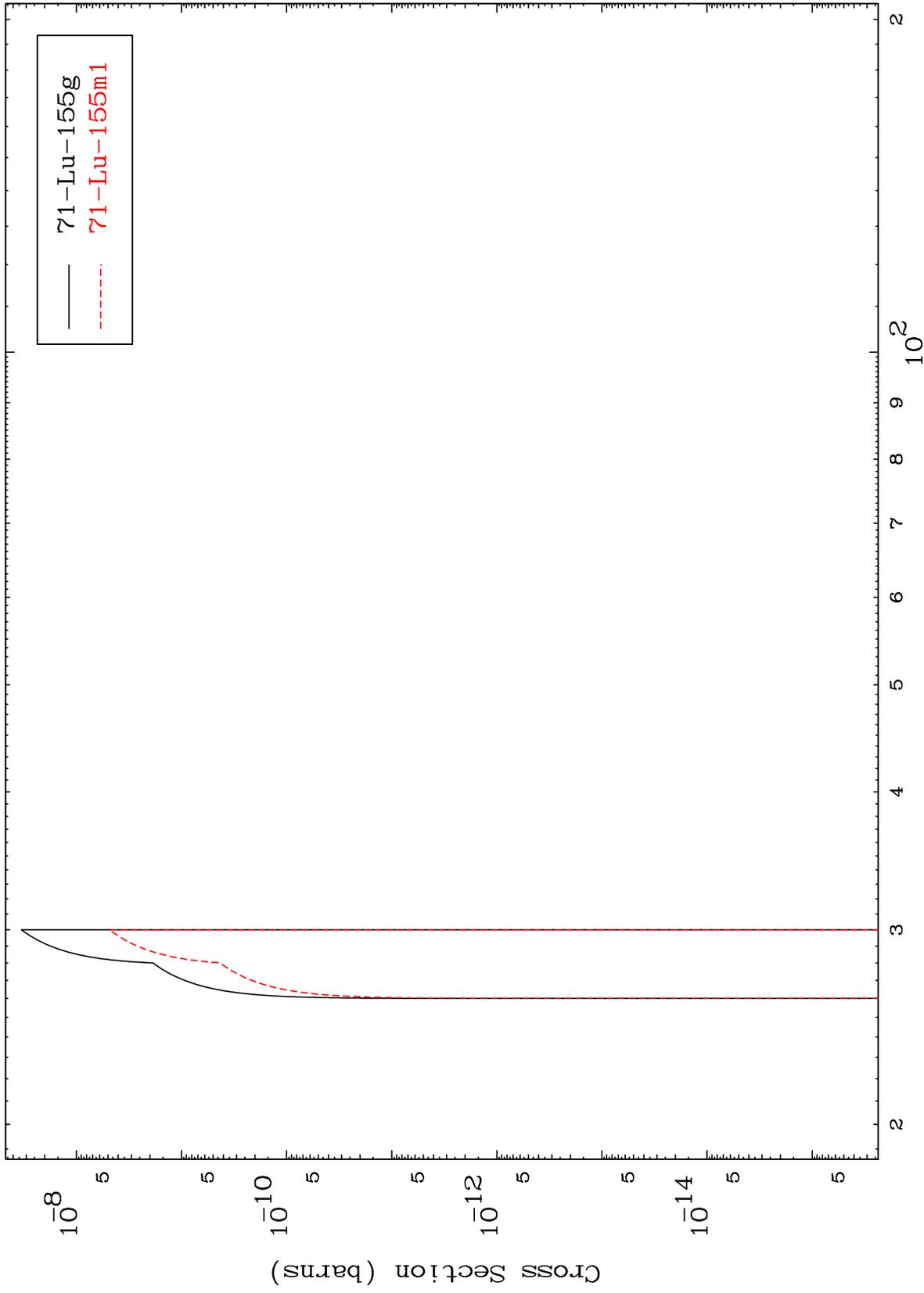
71-Lu-159

MAT 7077

(He-3,3n) α

71-Lu-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

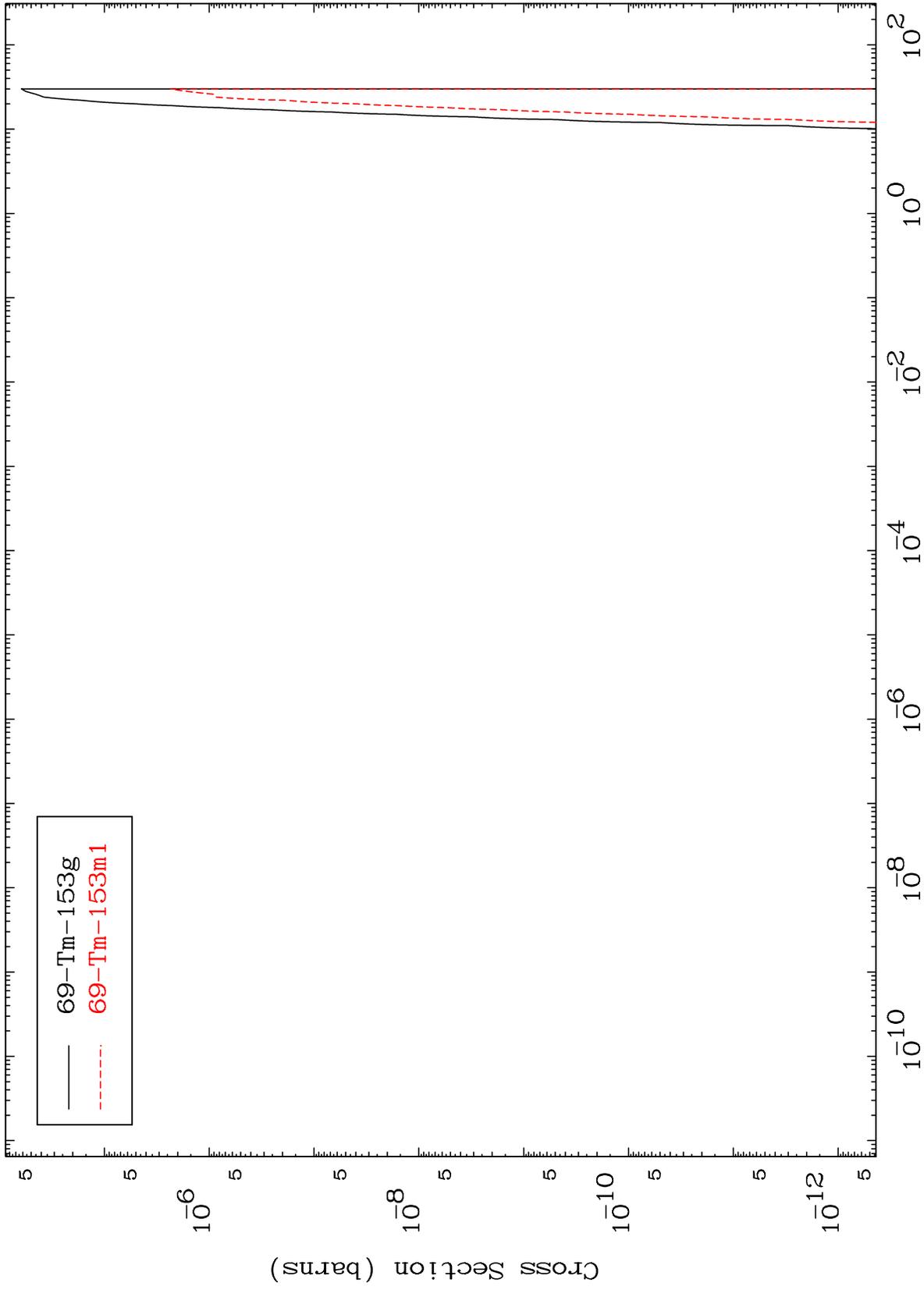
71-Lu-159

MAT 7077

(He-3, n') 2α

71-Lu-159

Radionuclide Production Cross Section



19

Incident Energy (MeV)

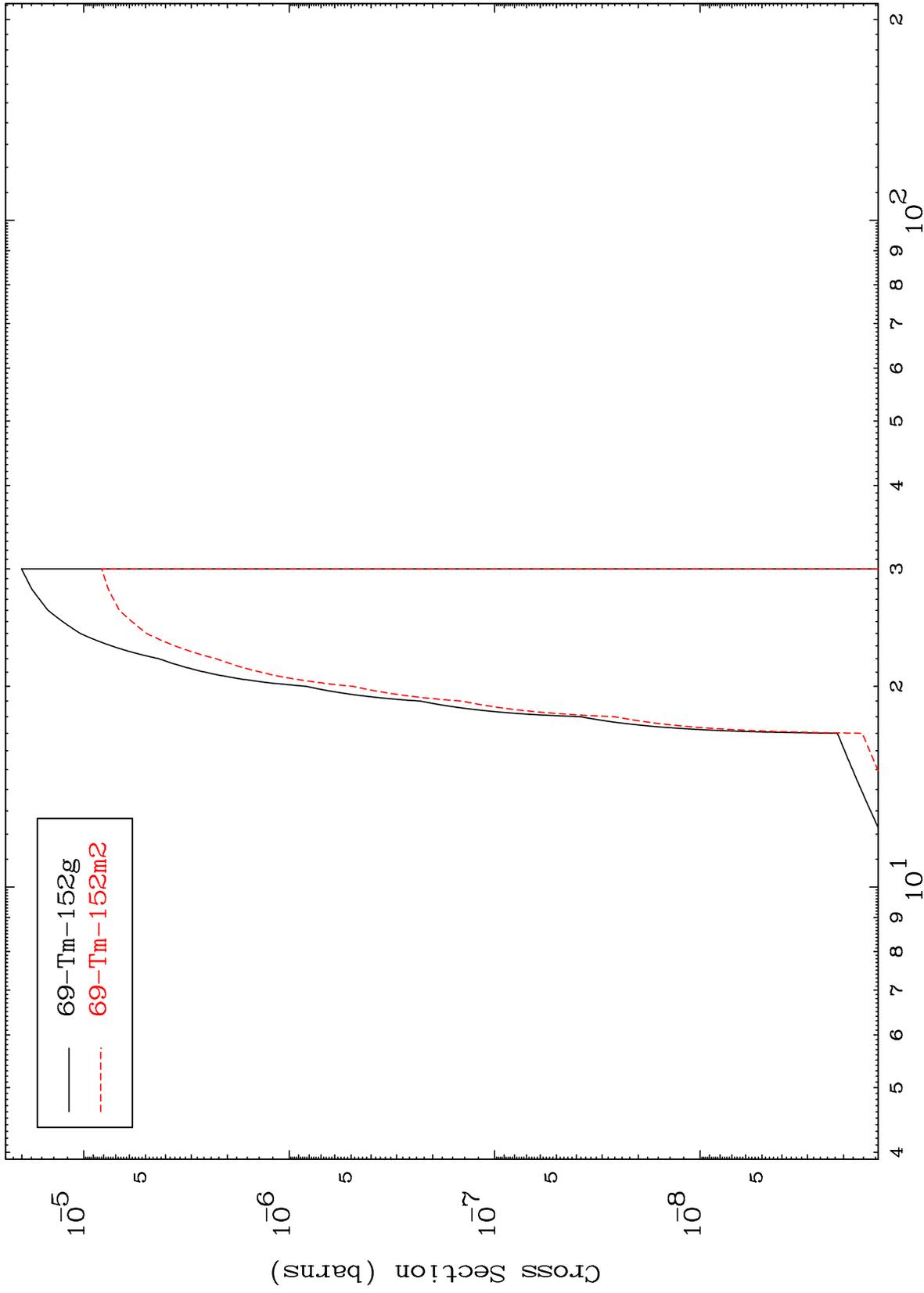
71-Lu-159

MAT 7077

(He-3,2n) 2α

71-Lu-159

Radionuclide Production Cross Section



20

Incident Energy (MeV)

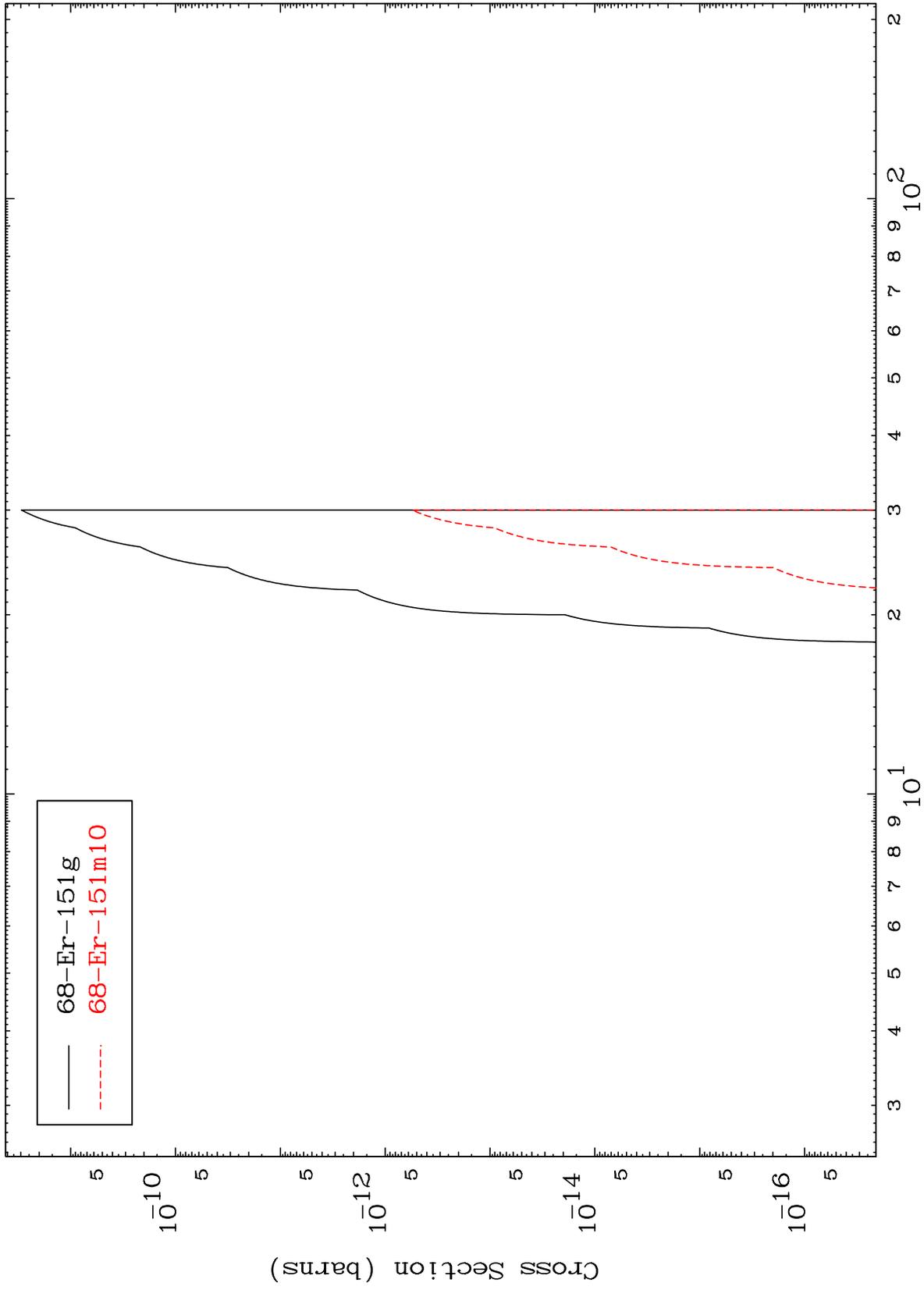
71-Lu-159

MAT 7077

(He-3, n') d, 2α

71-Lu-159

Radionuclide Production Cross Section

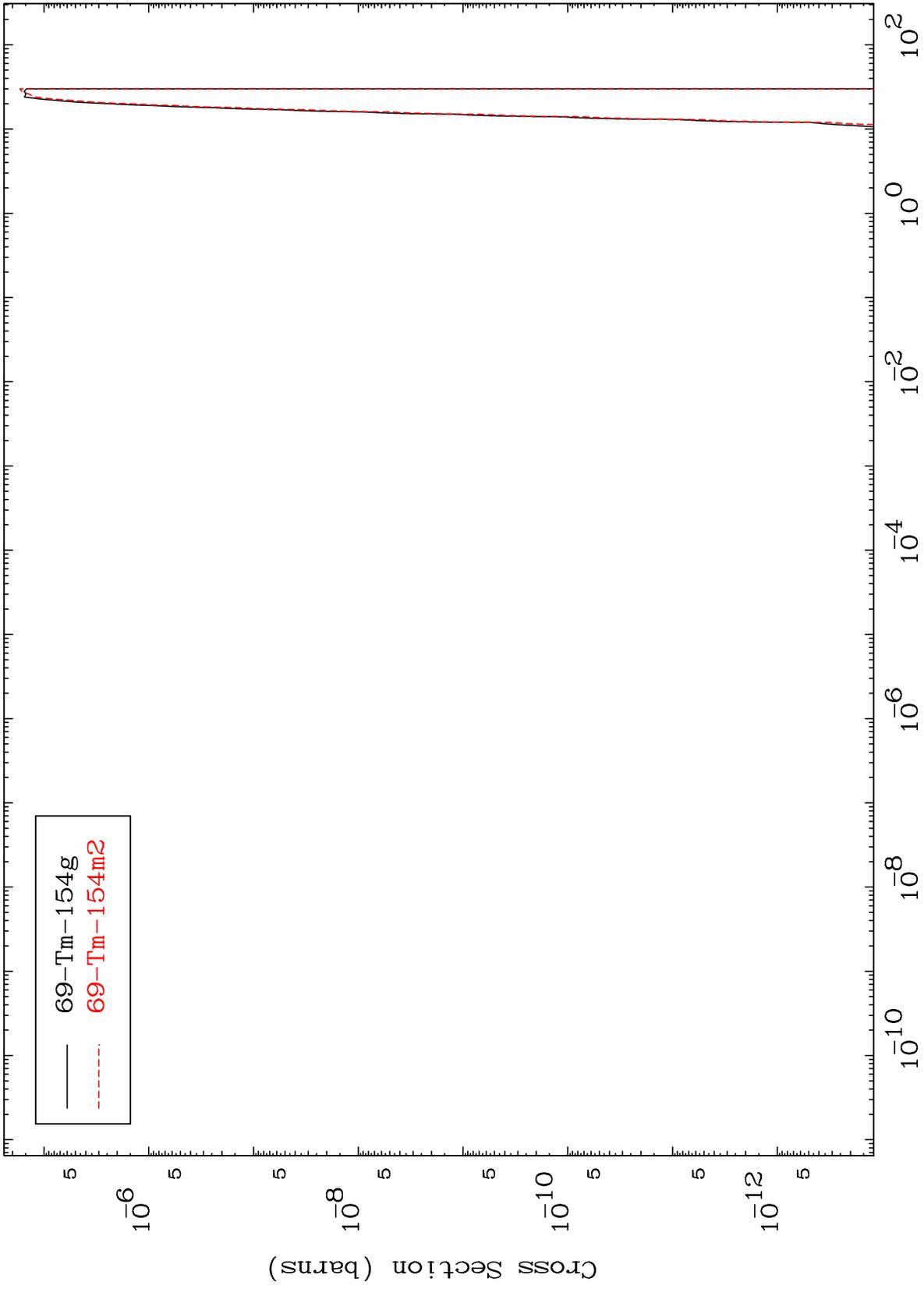


MAT 7077

(He-3, 2α)

71-Lu-159

Radionuclide Production Cross Section



22

Incident Energy (MeV)

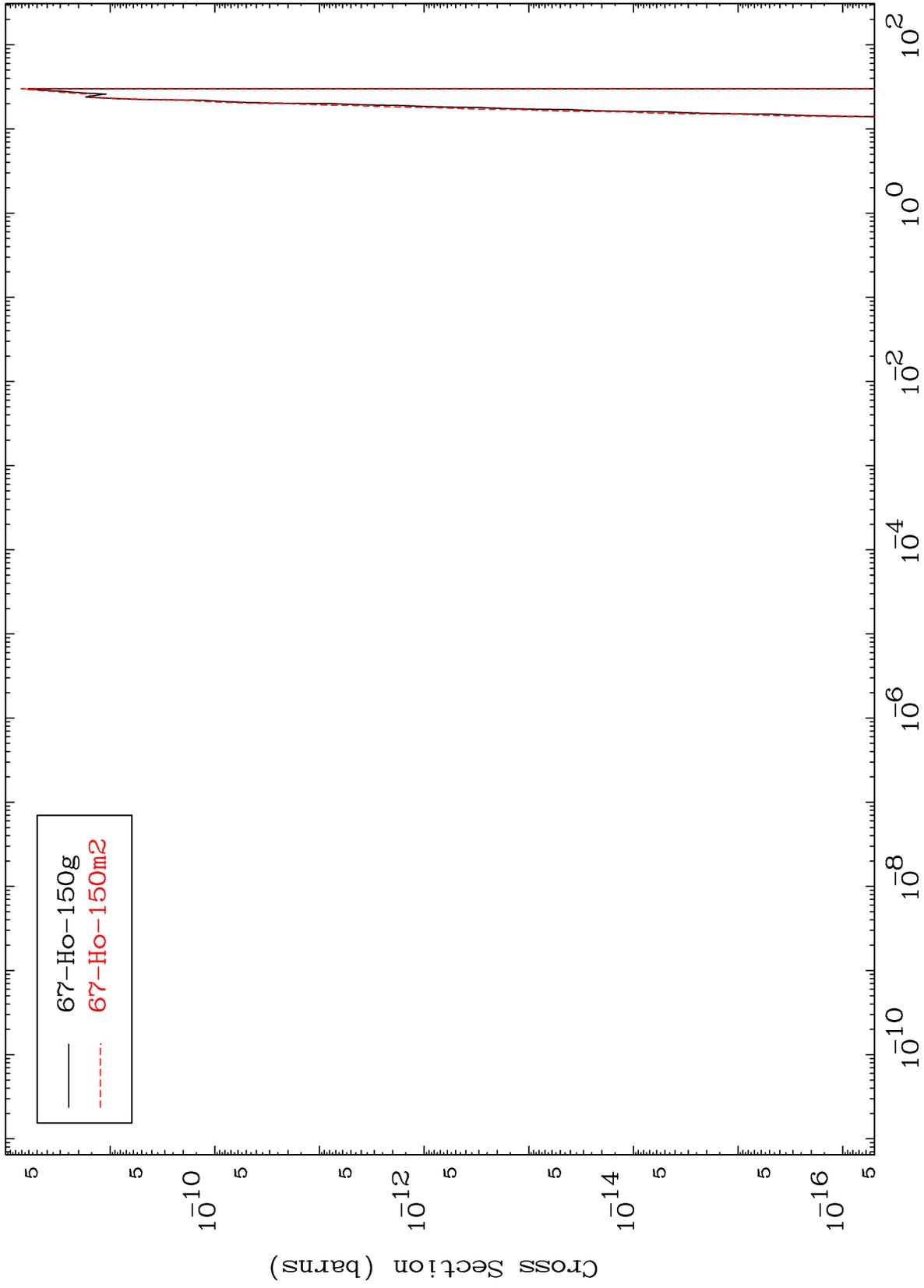
71-Lu-159

MAT 7077

(He-3, 3α)

71-Lu-159

Radionuclide Production Cross Section



23

Incident Energy (MeV)

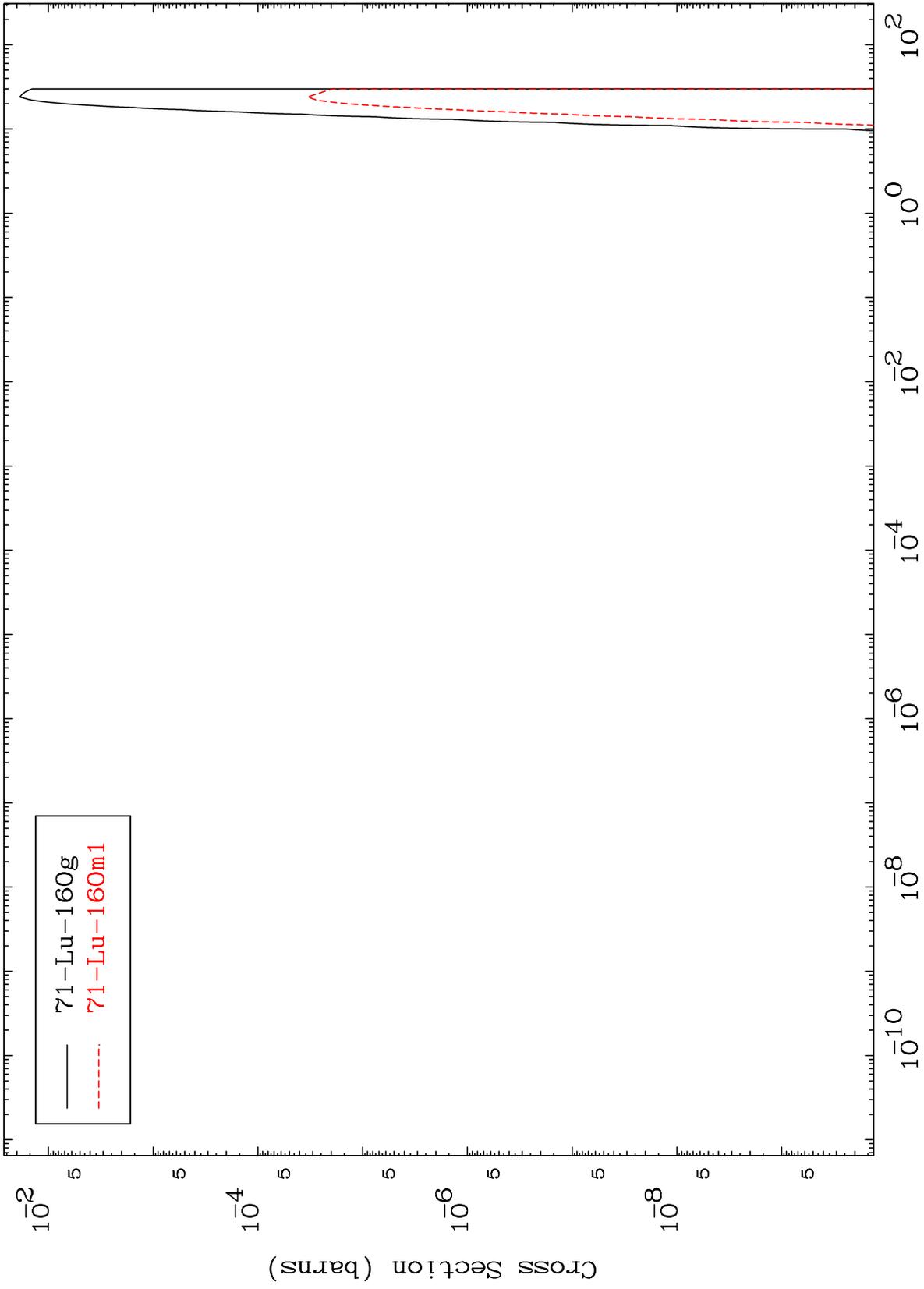
71-Lu-159

MAT 7077

(He-3,2p)

71-Lu-159

Radionuclide Production Cross Section



24

Incident Energy (MeV)

71-Lu-159

MAT 7077

(He-3, t) 2 α

71-Lu-159

Radionuclide Production Cross Section

