

Program EVALPLOT
(Version 2018-1)

by

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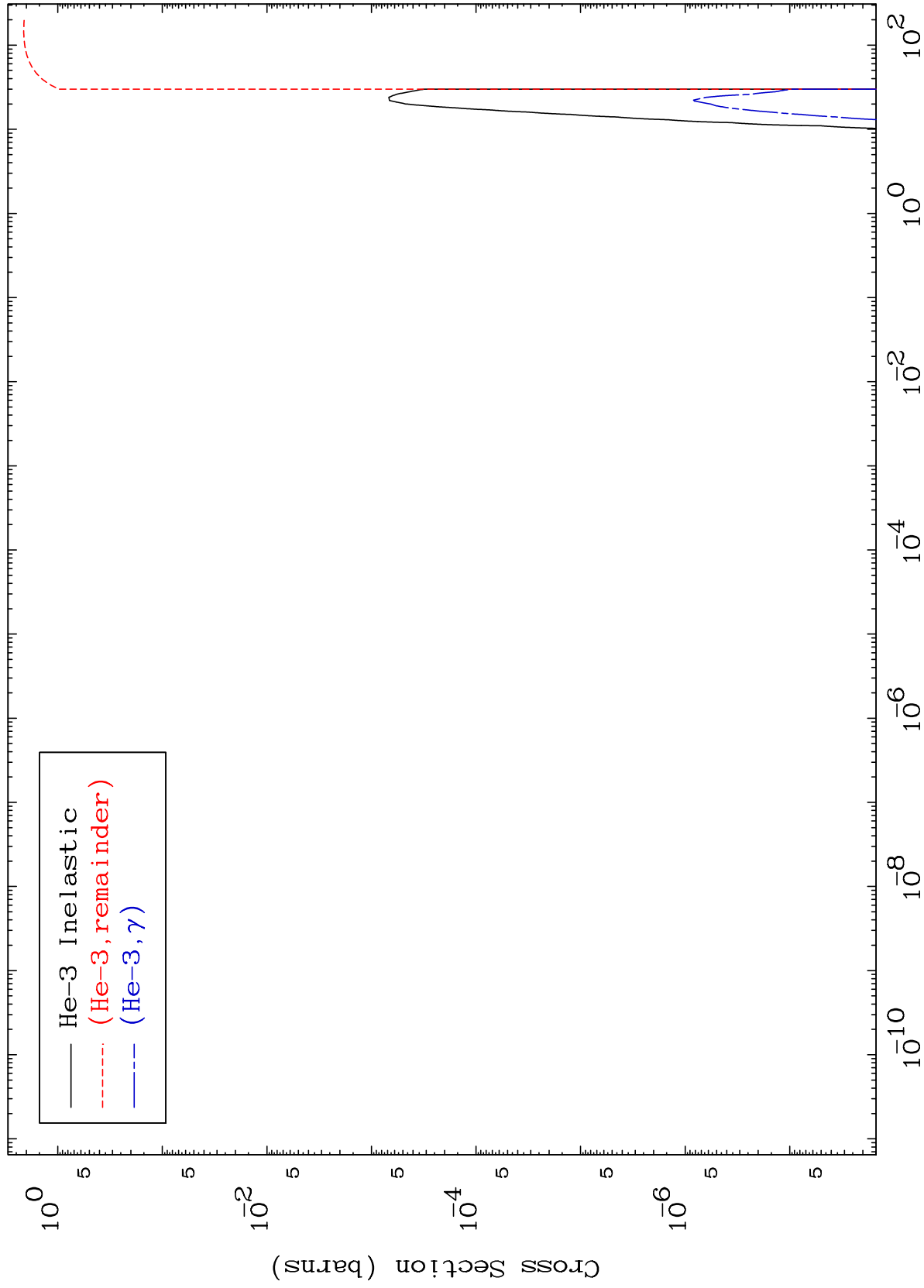
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7072

He-3 Major
0 Kelvin Cross Sections

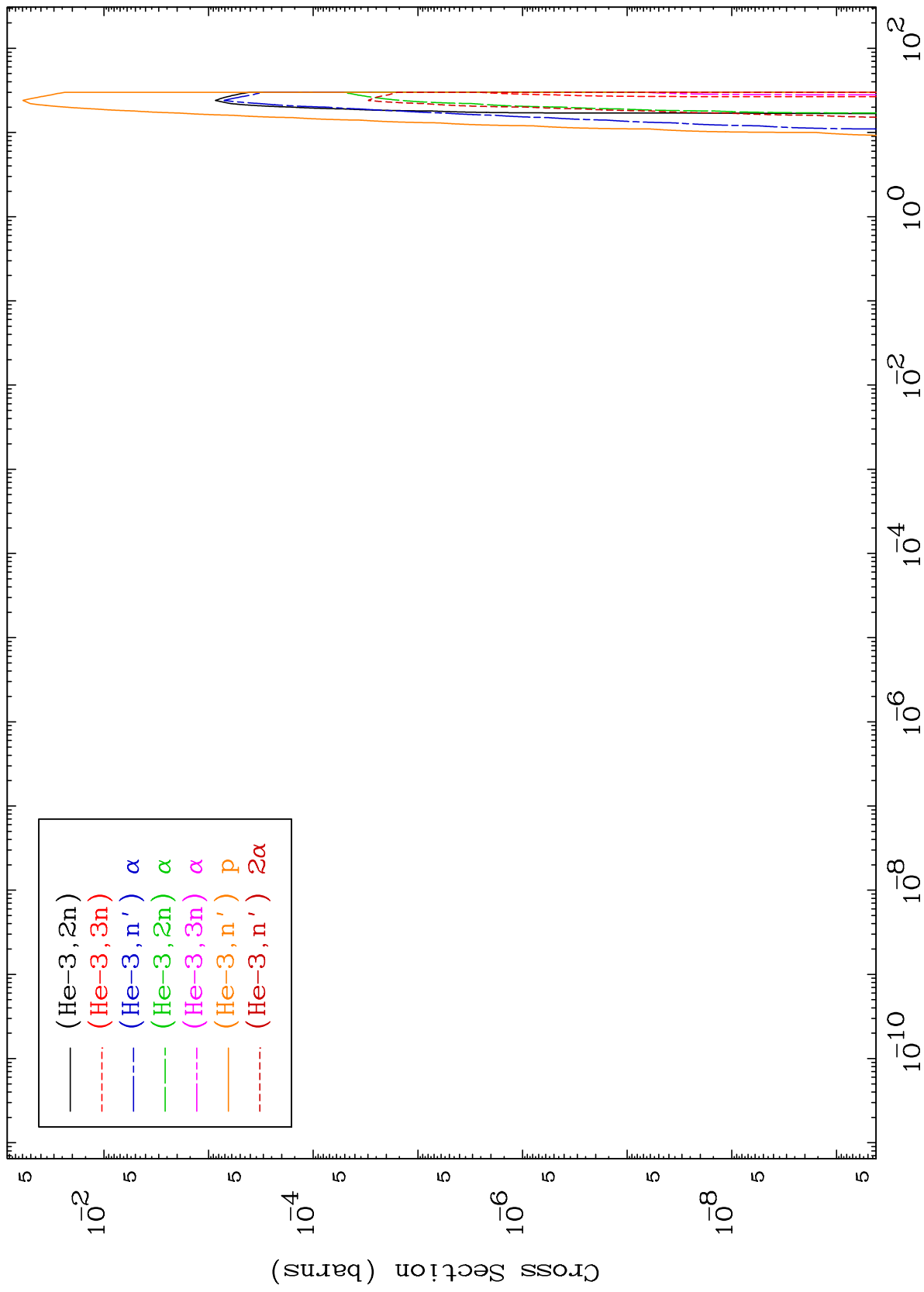
71-Lu-157

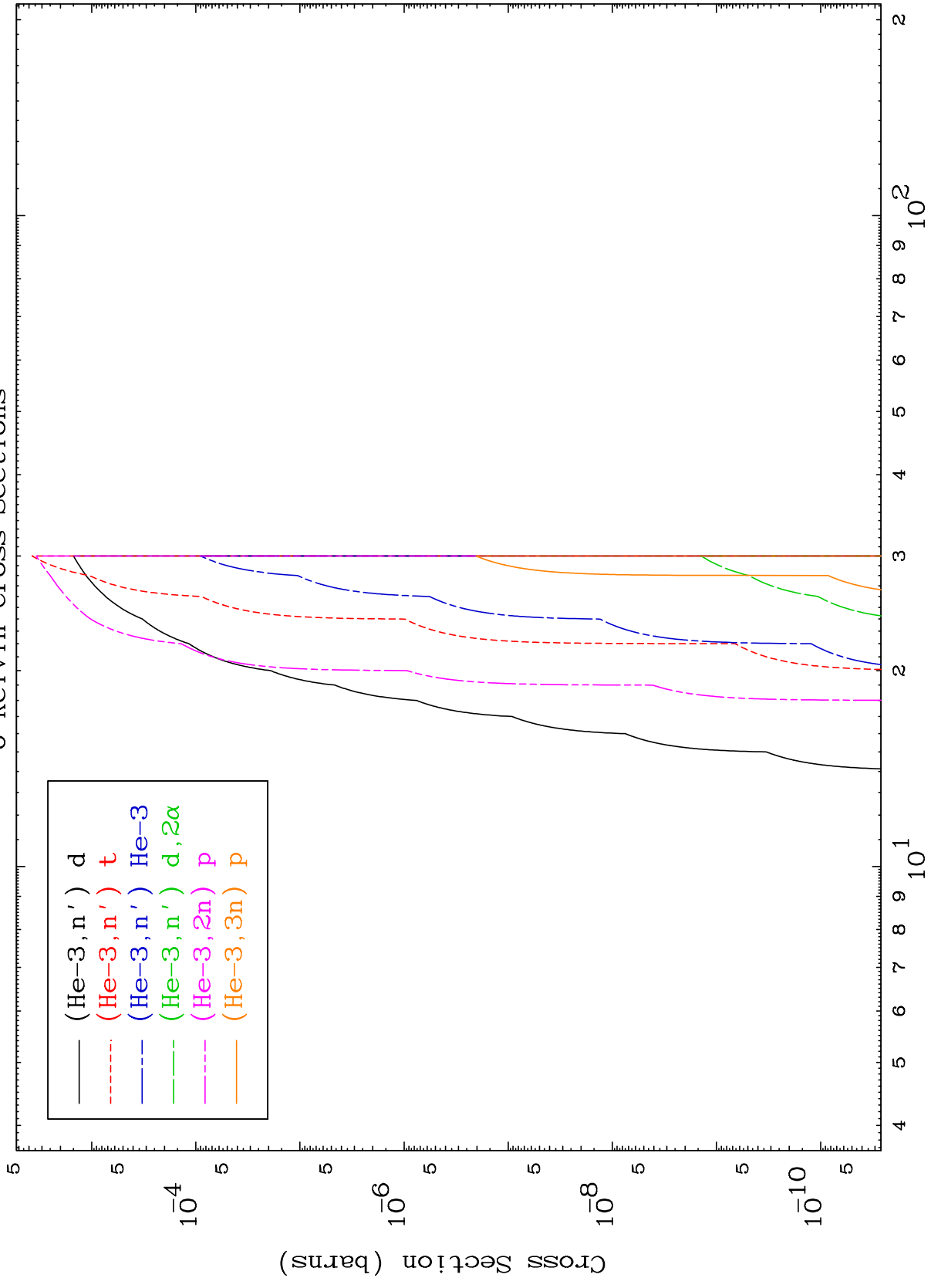


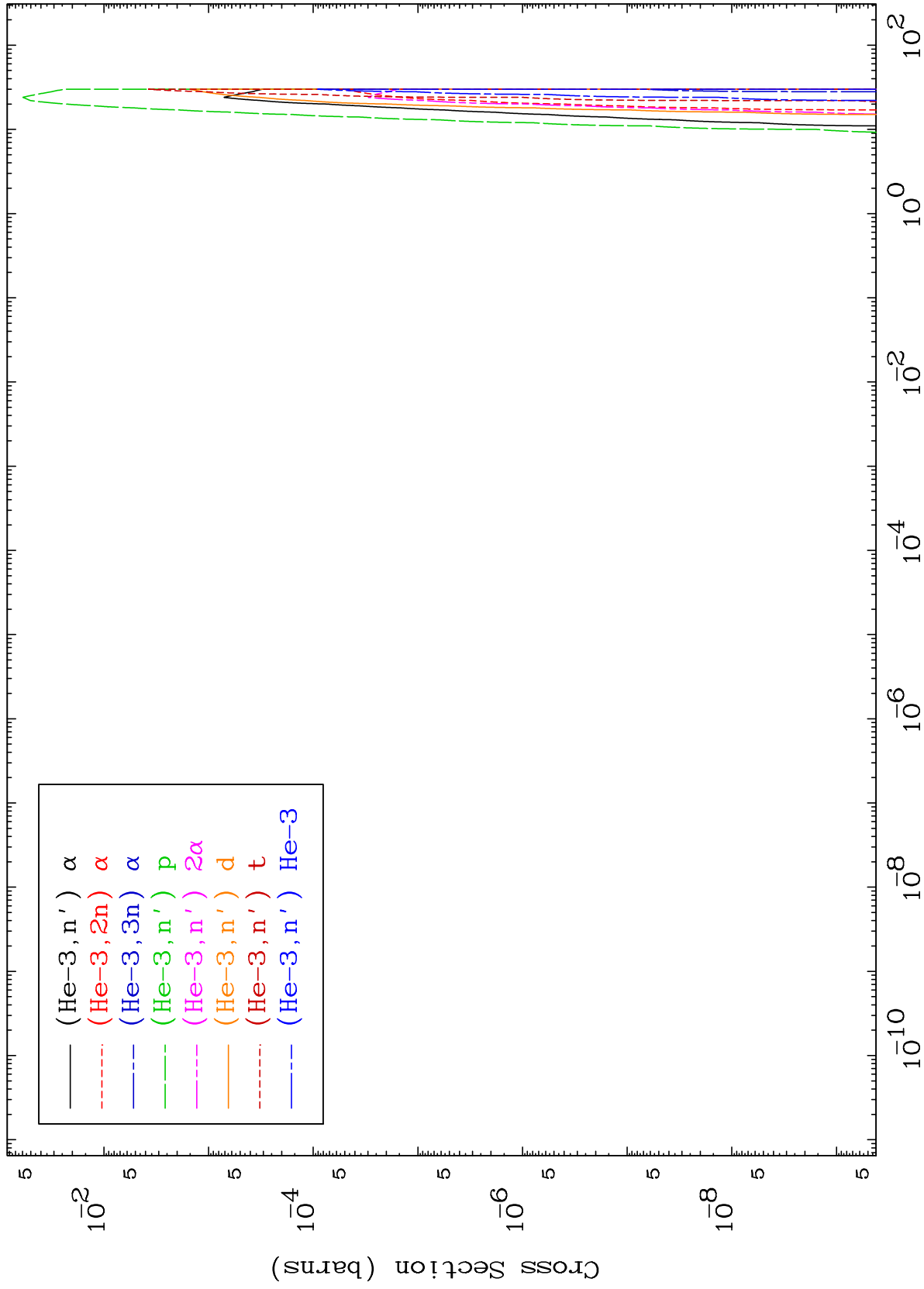
1

Incident Energy (MeV)

71-Lu-157



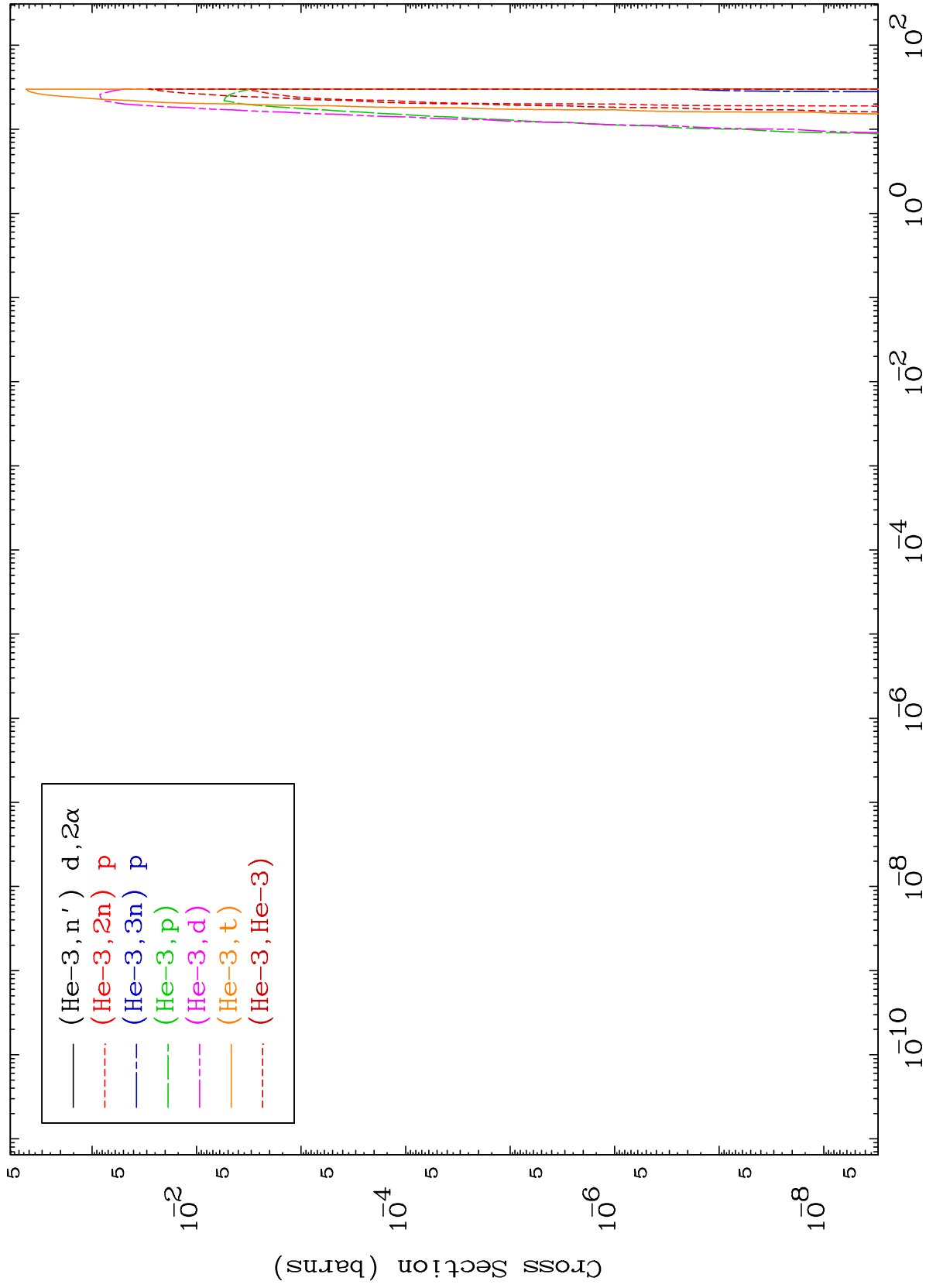




MAT 7072

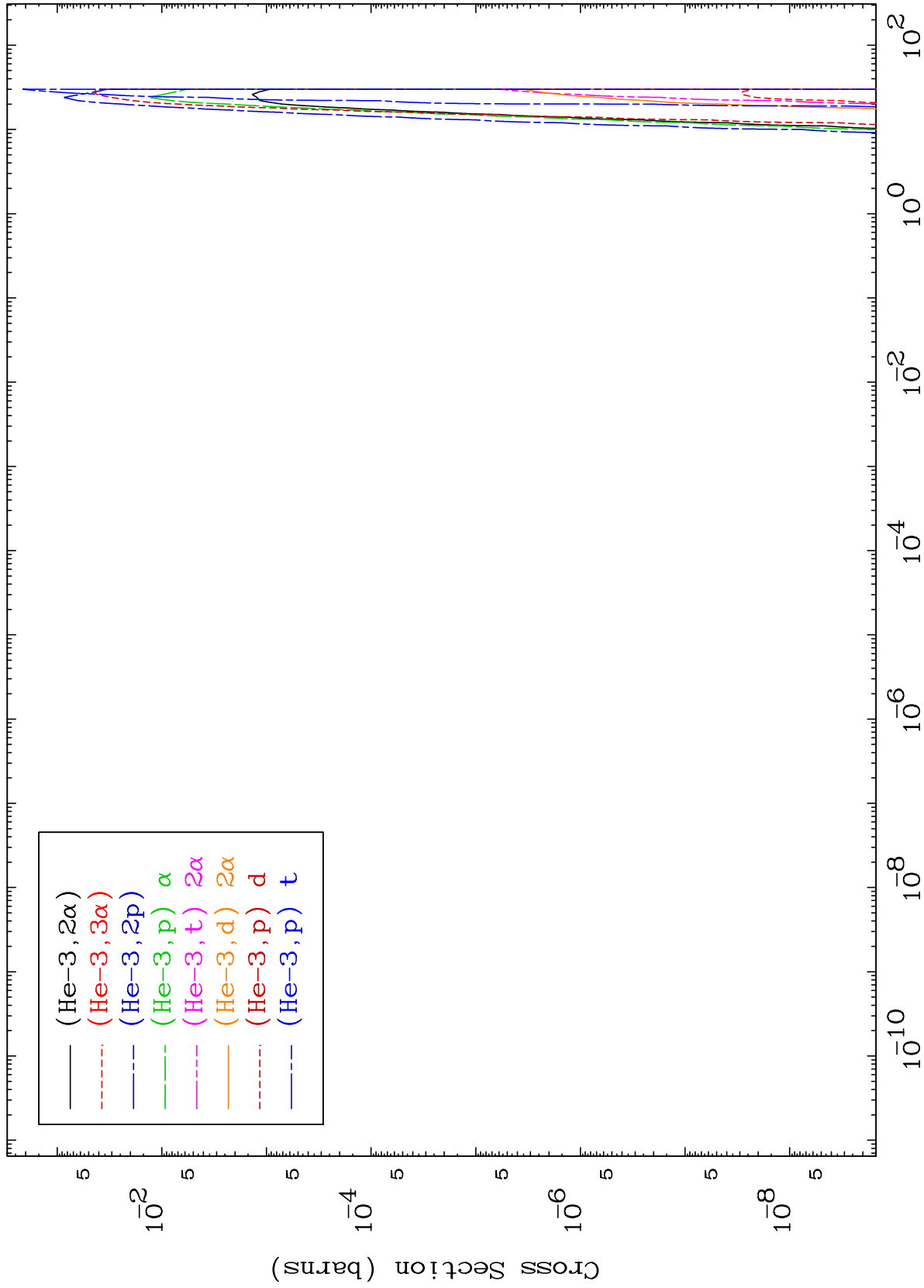
He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-157



5

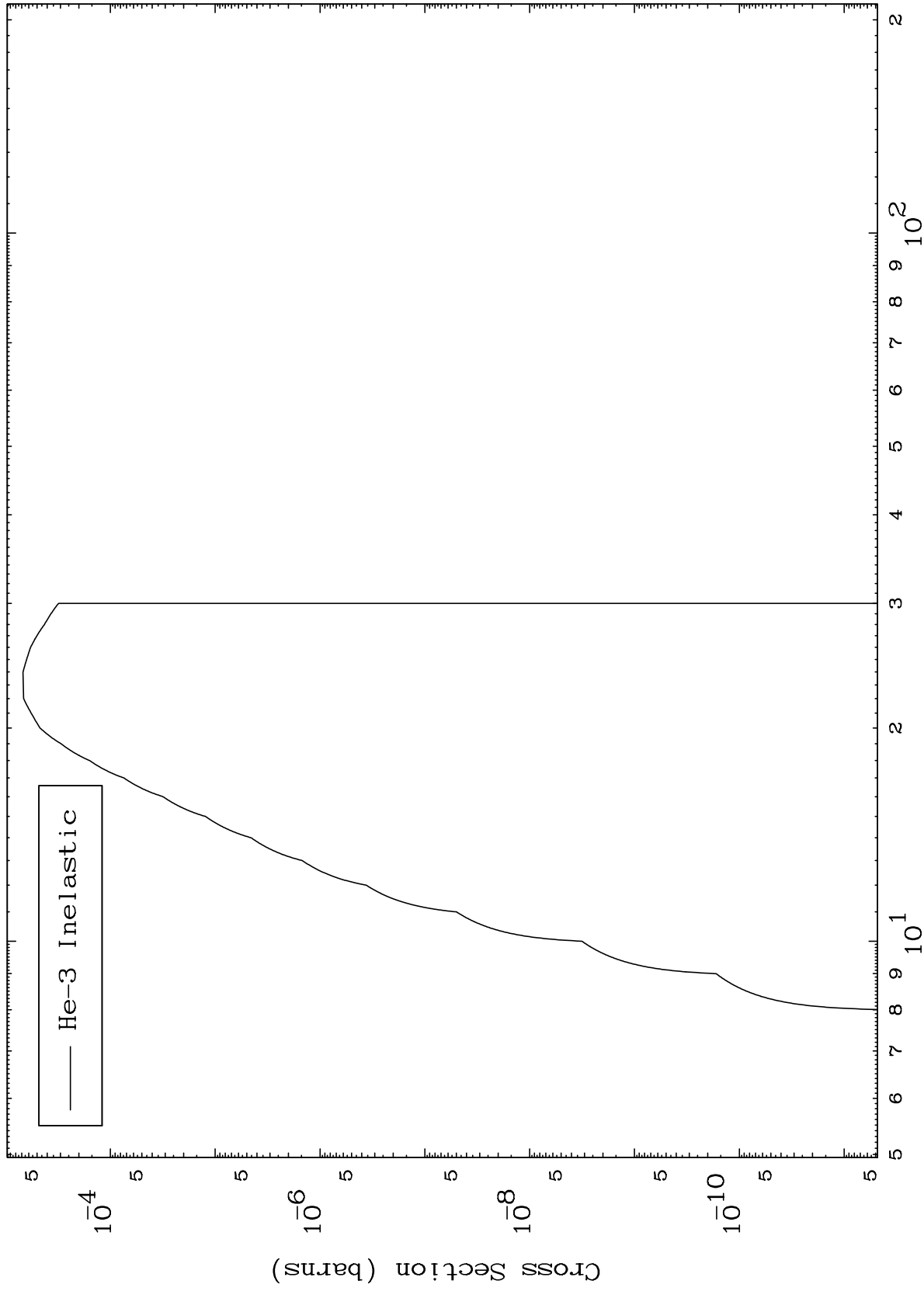
71-Lu-157



MAT 7072

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

71-Lu-157



7

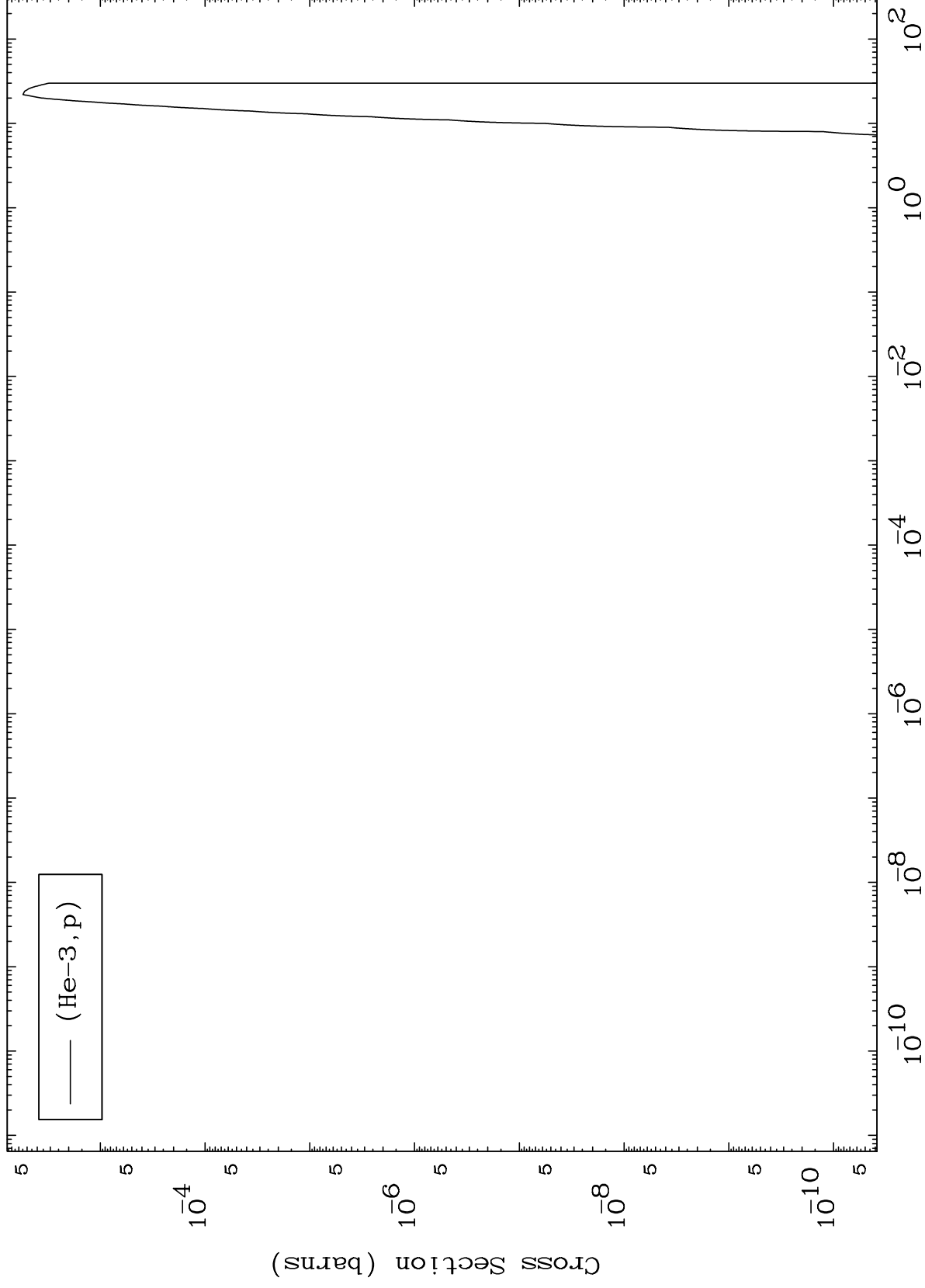
Incident Energy (MeV)

71-Lu-157

MAT 7072

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

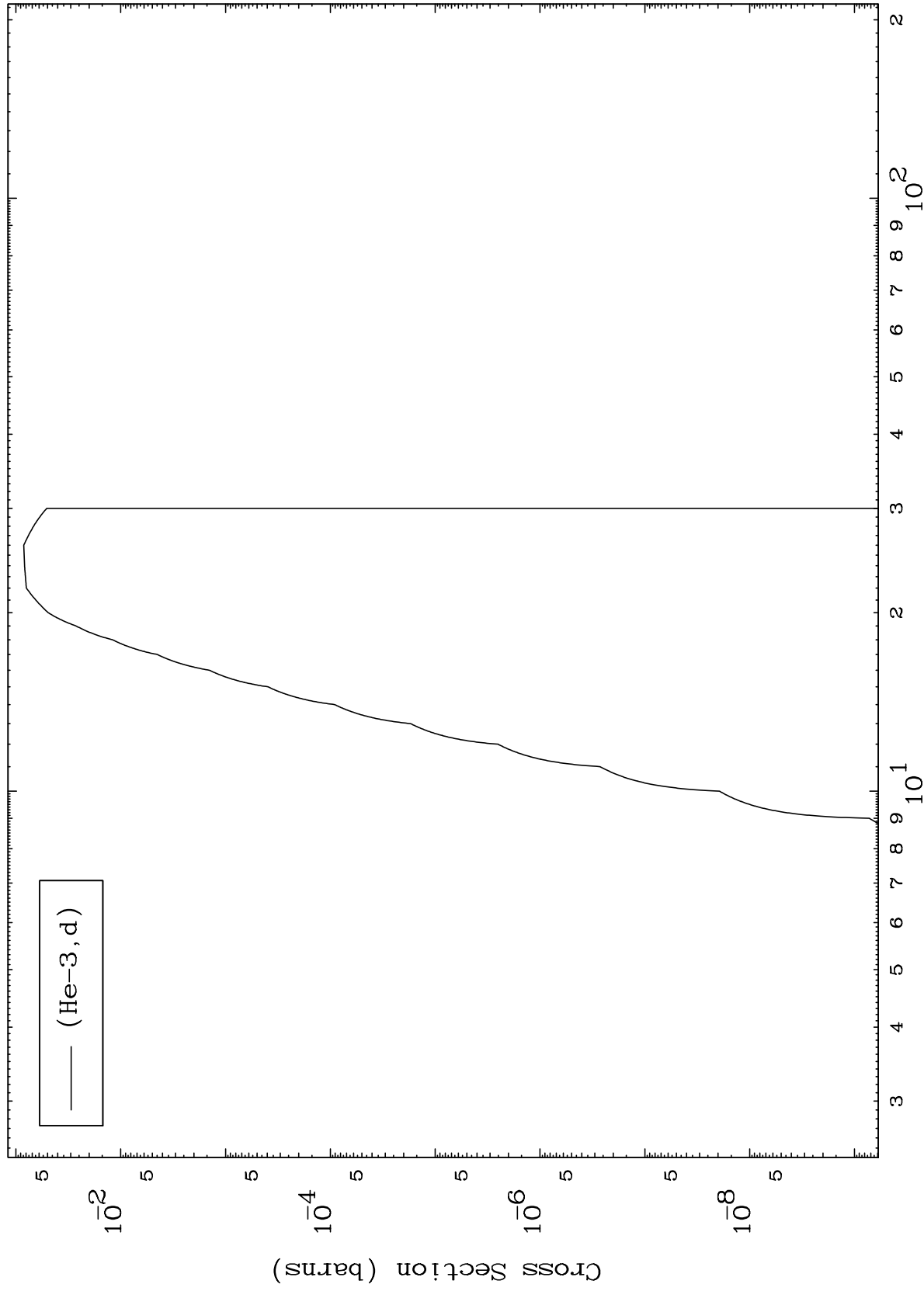
71-Lu-157



8

Incident Energy (MeV)

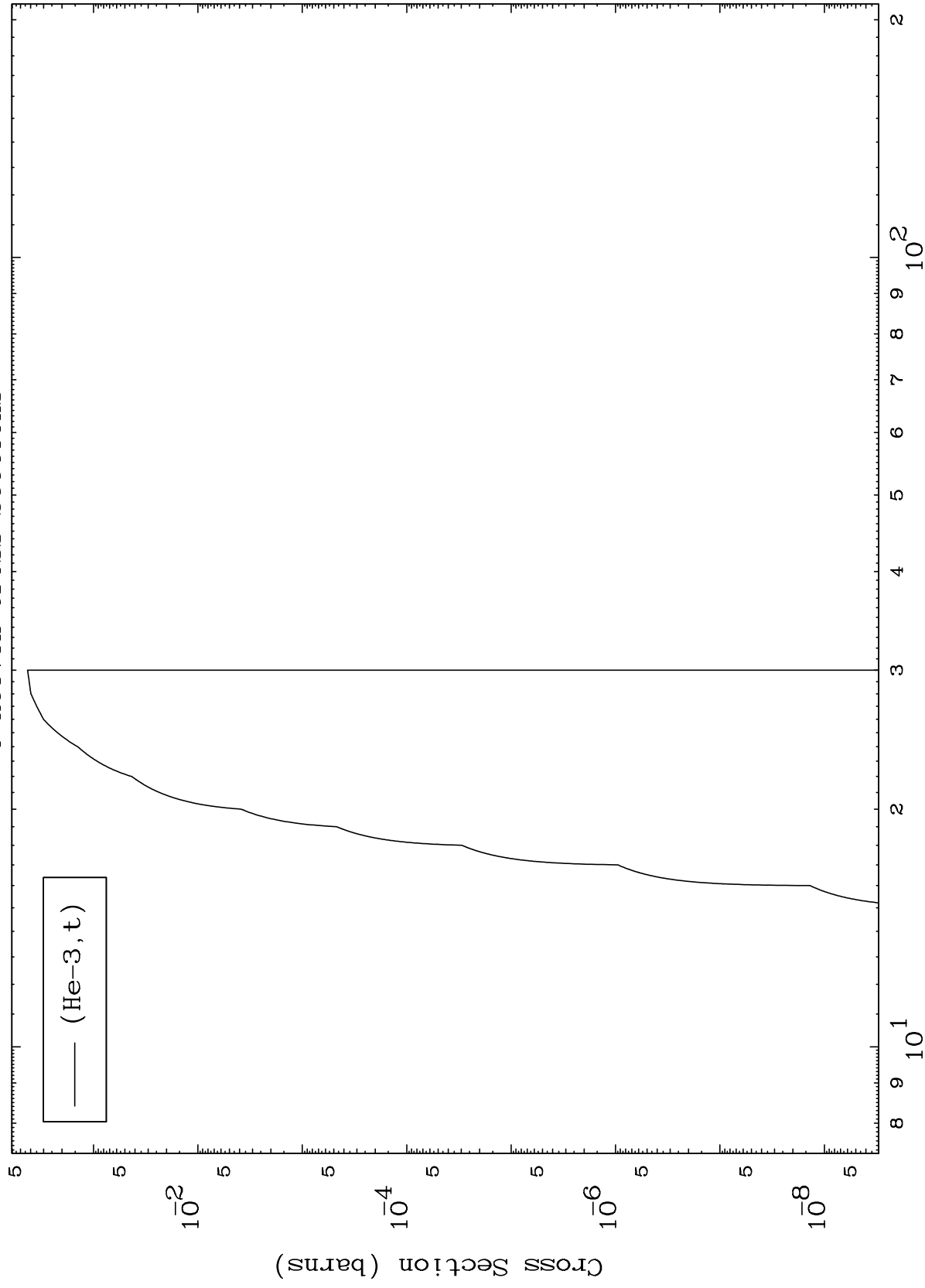
71-Lu-157



MAT 7072

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

71-Lu-157



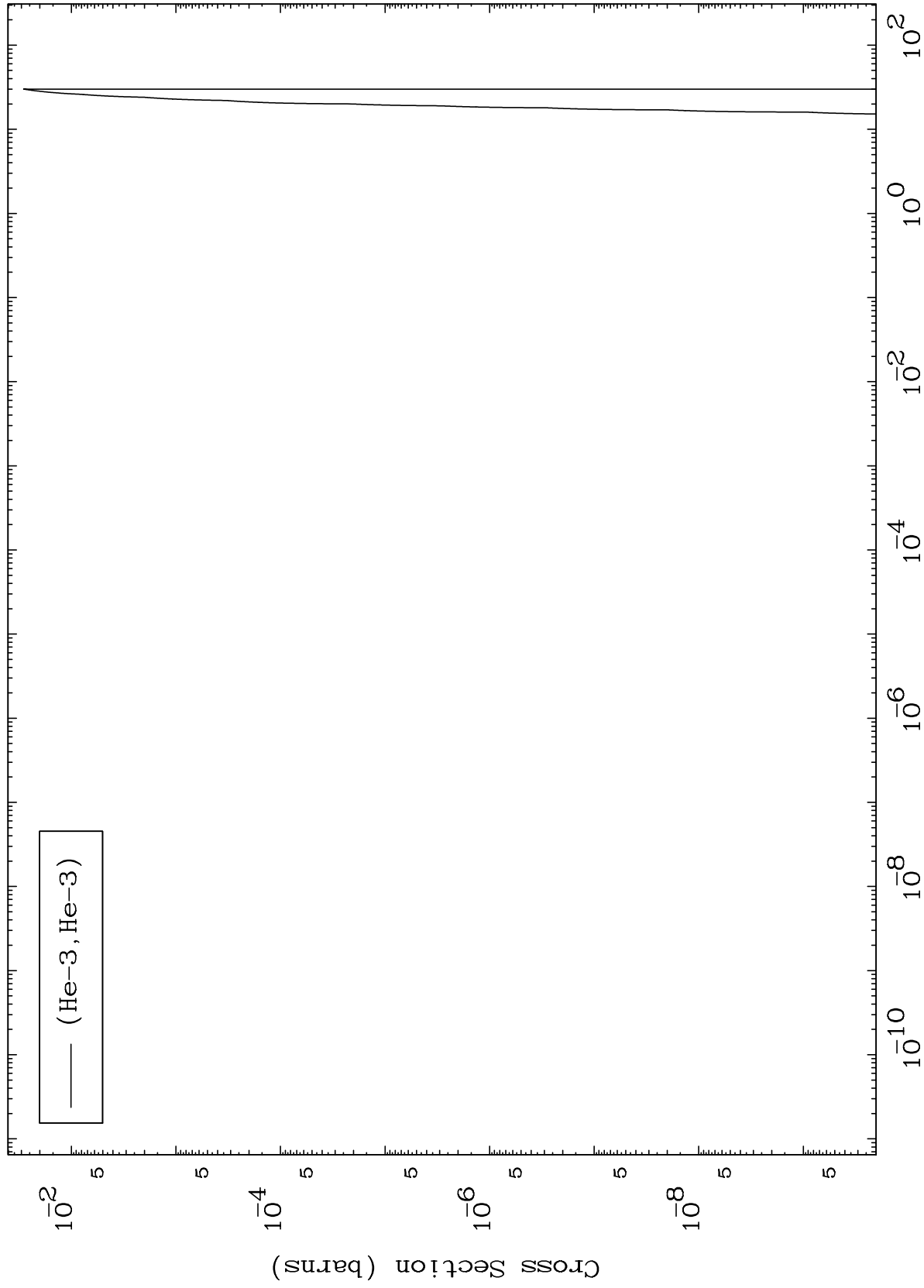
Incident Energy (MeV)

71-Lu-157

MAT 7072

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

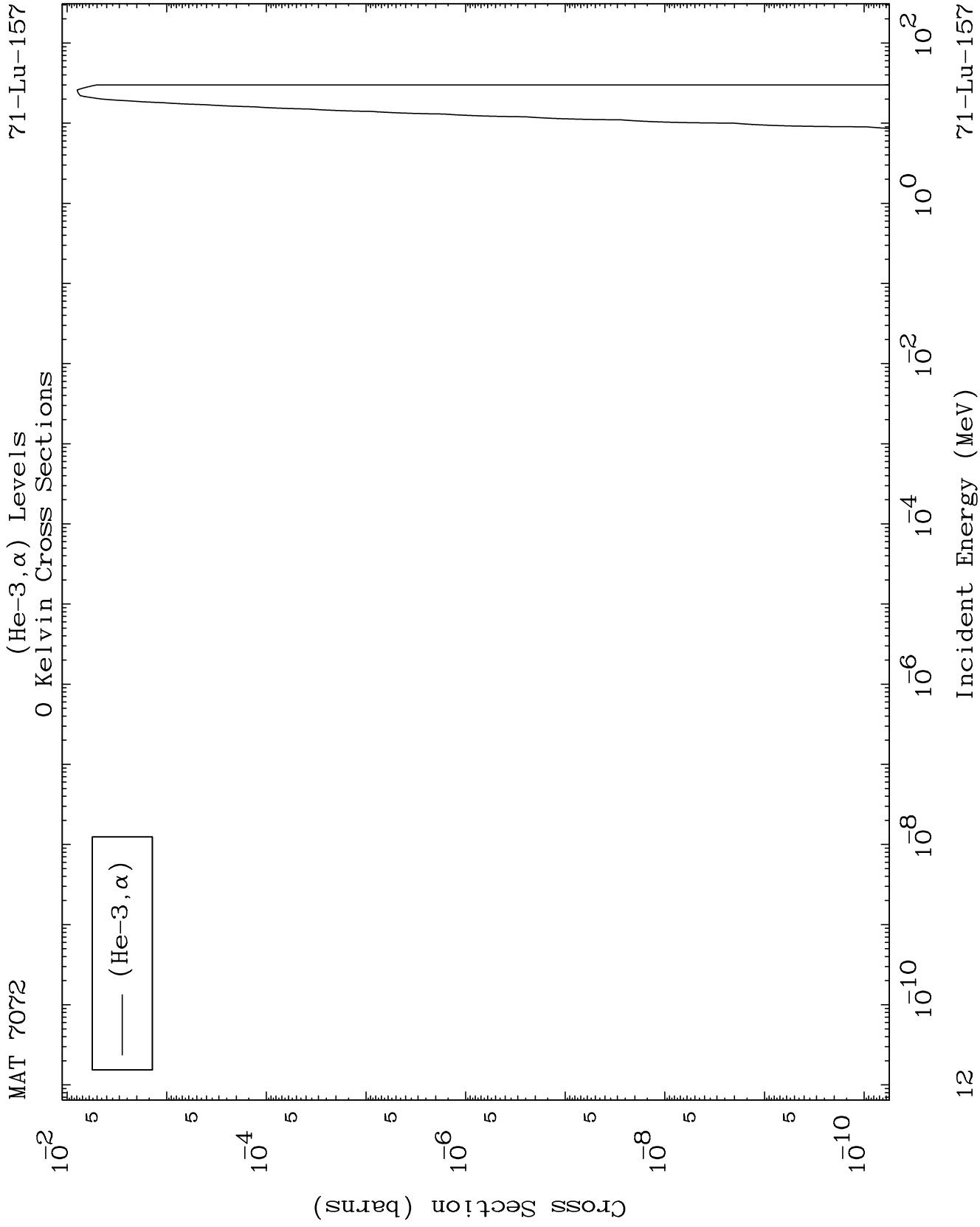
71-Lu-157



11

Incident Energy (MeV)

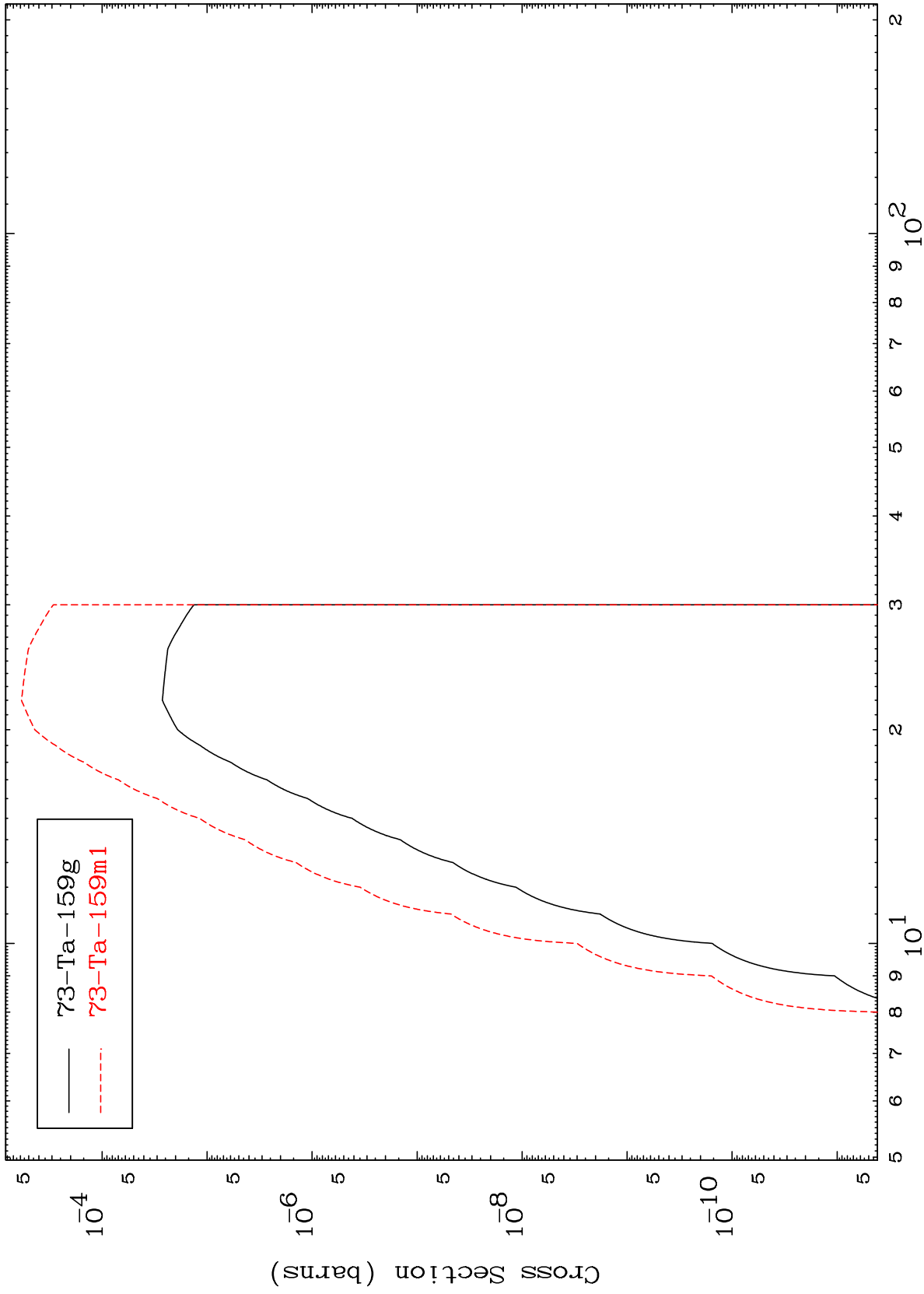
71-Lu-157



MAT 7072

He-3 Inelastic
Radionuclide Production Cross Section

⁷¹Lu-157



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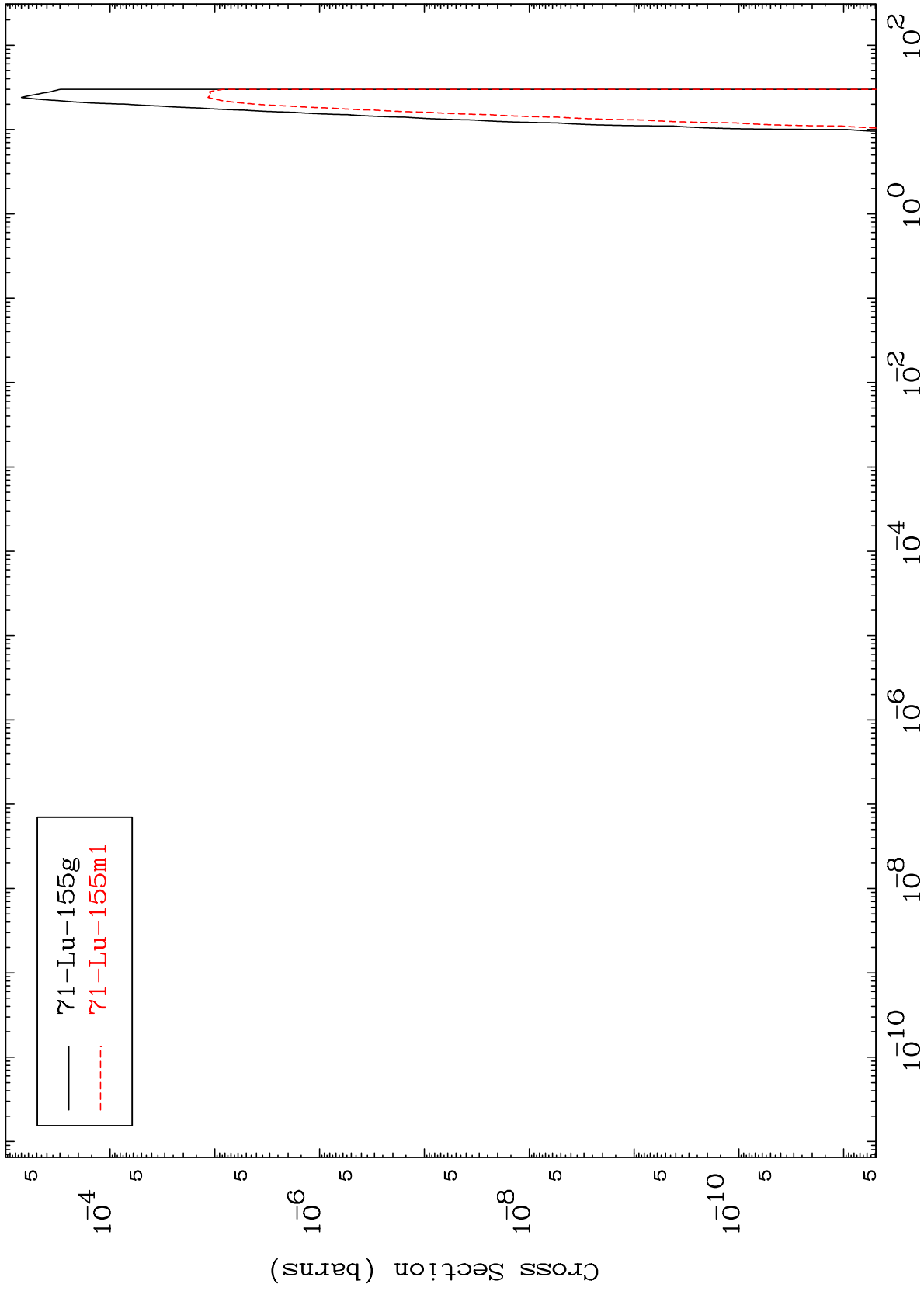
Incident Energy (MeV)

⁷¹Lu-157

MAT 7072

Radionuclide Production Cross Section
(He-3,n') α

⁷¹Lu-157



14

Incident Energy (MeV)

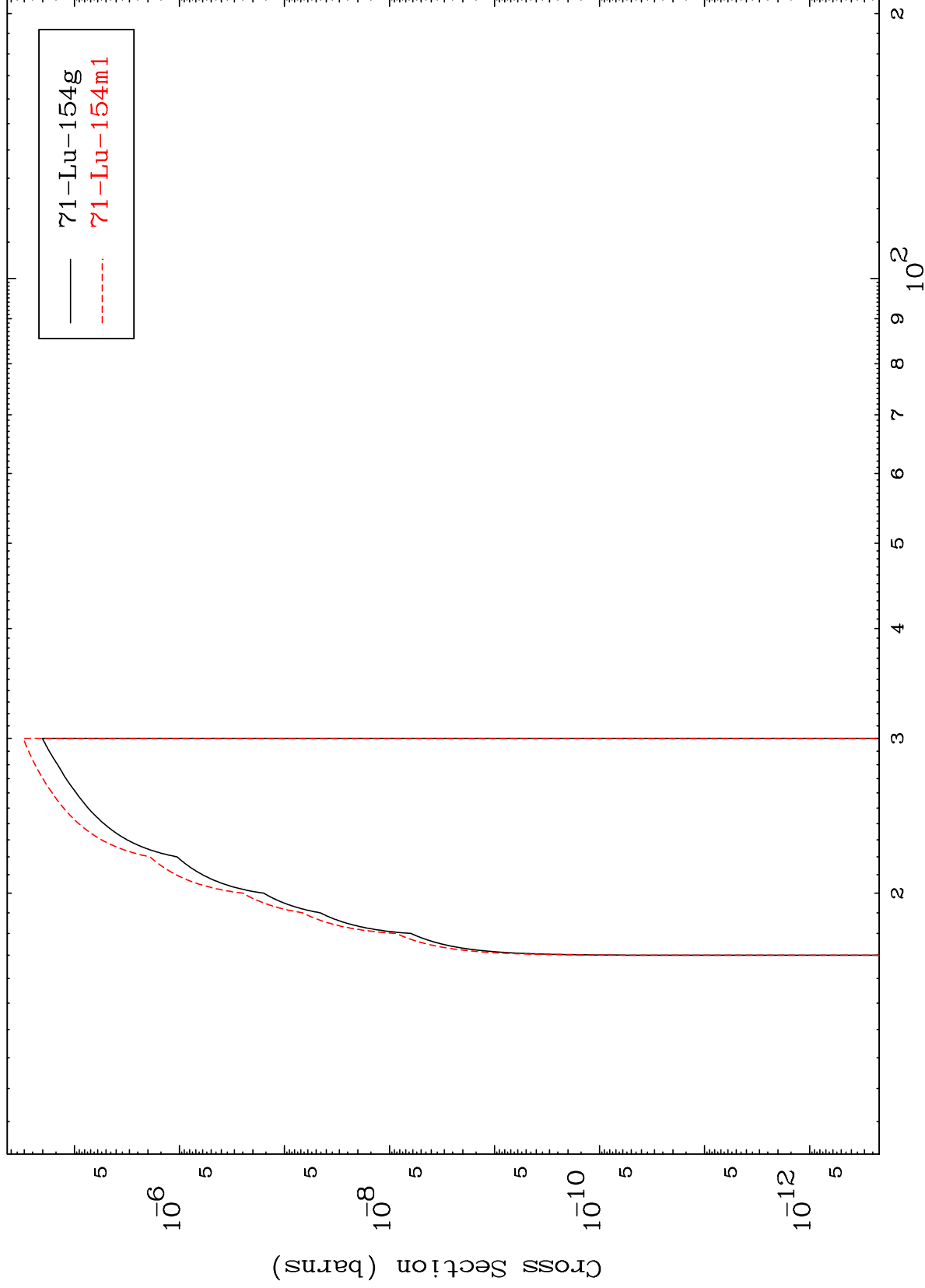
⁷¹Lu-157

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(He-3,2n) α

⁷¹Lu-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

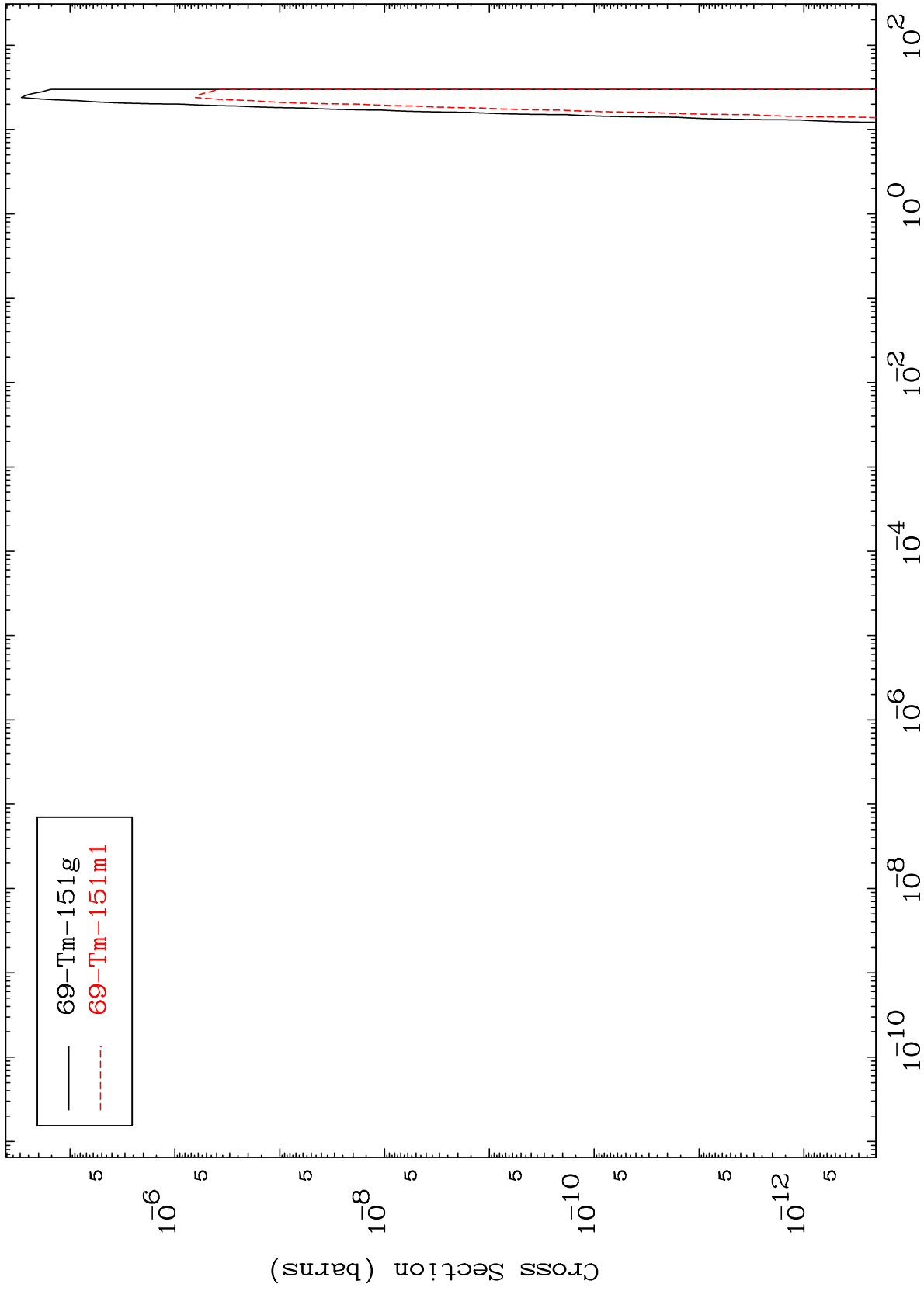
⁷¹Lu-157

MAT 7072

(He-3,n') 2 α

71-Lu-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

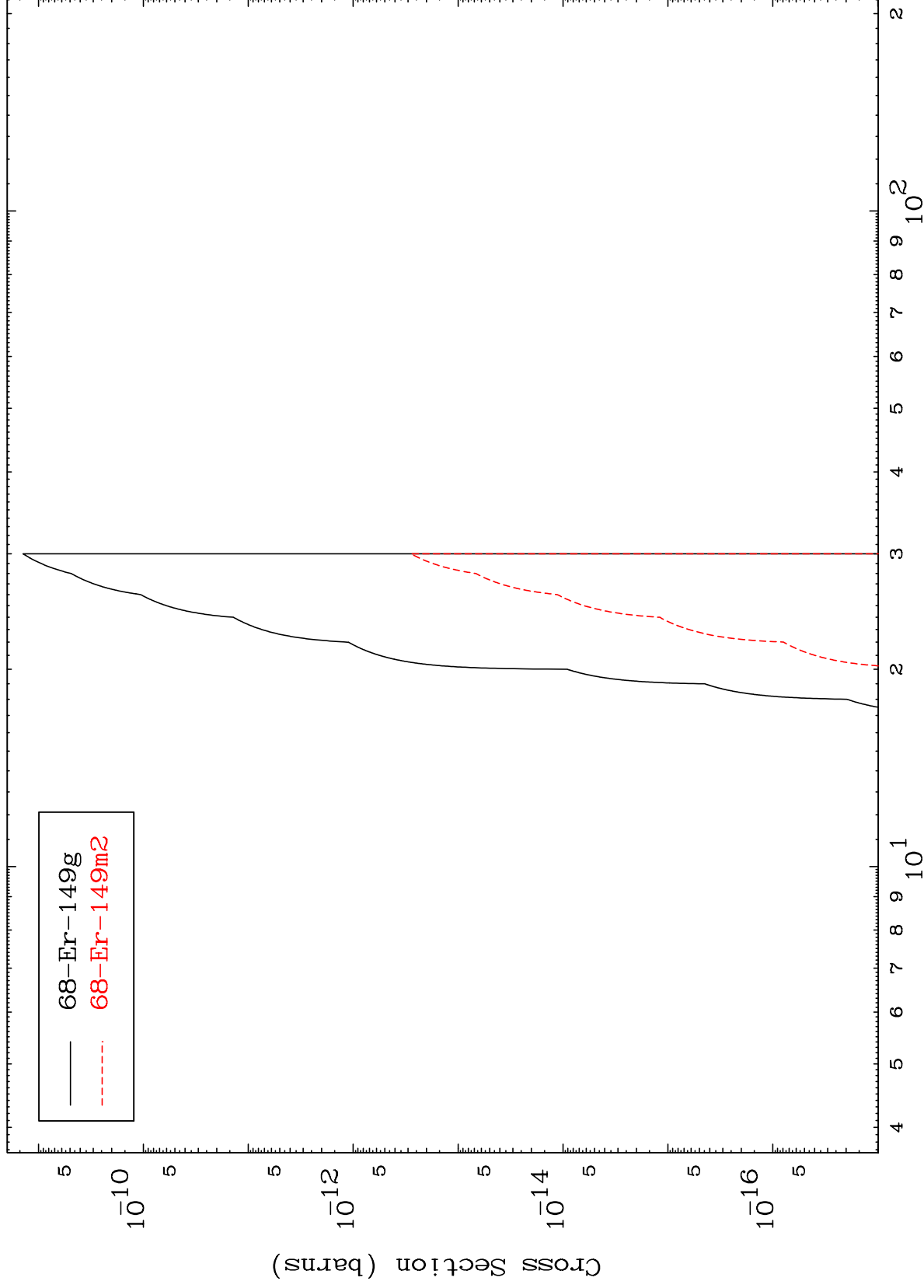
71-Lu-157

MAT 7072

(He-3,n') d,2 α

71-Lu-157

Radionuclide Production Cross Section



17

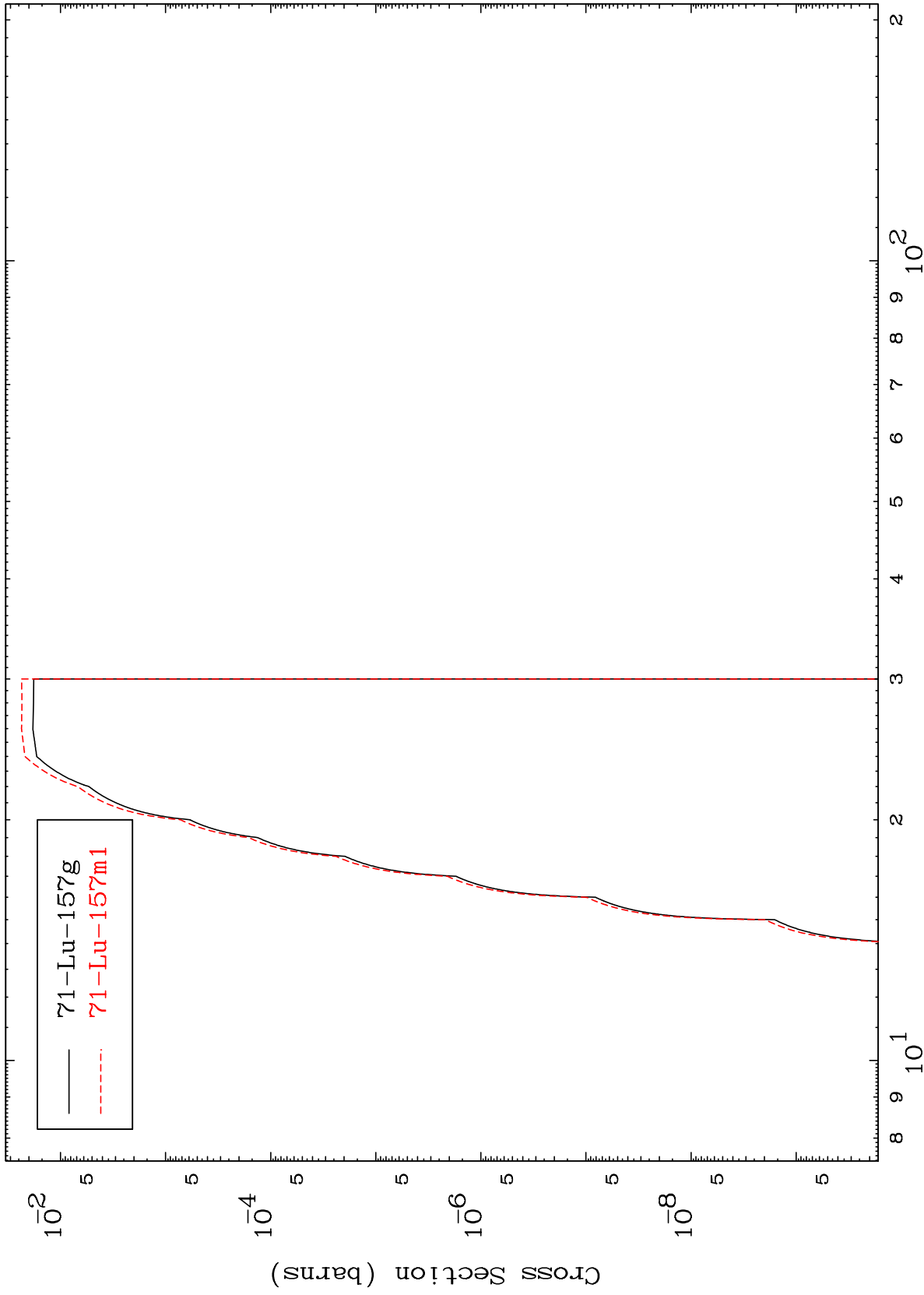
Incident Energy (MeV)

71-Lu-157

MAT 7072

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

⁷¹Lu-157



18

Incident Energy (MeV)

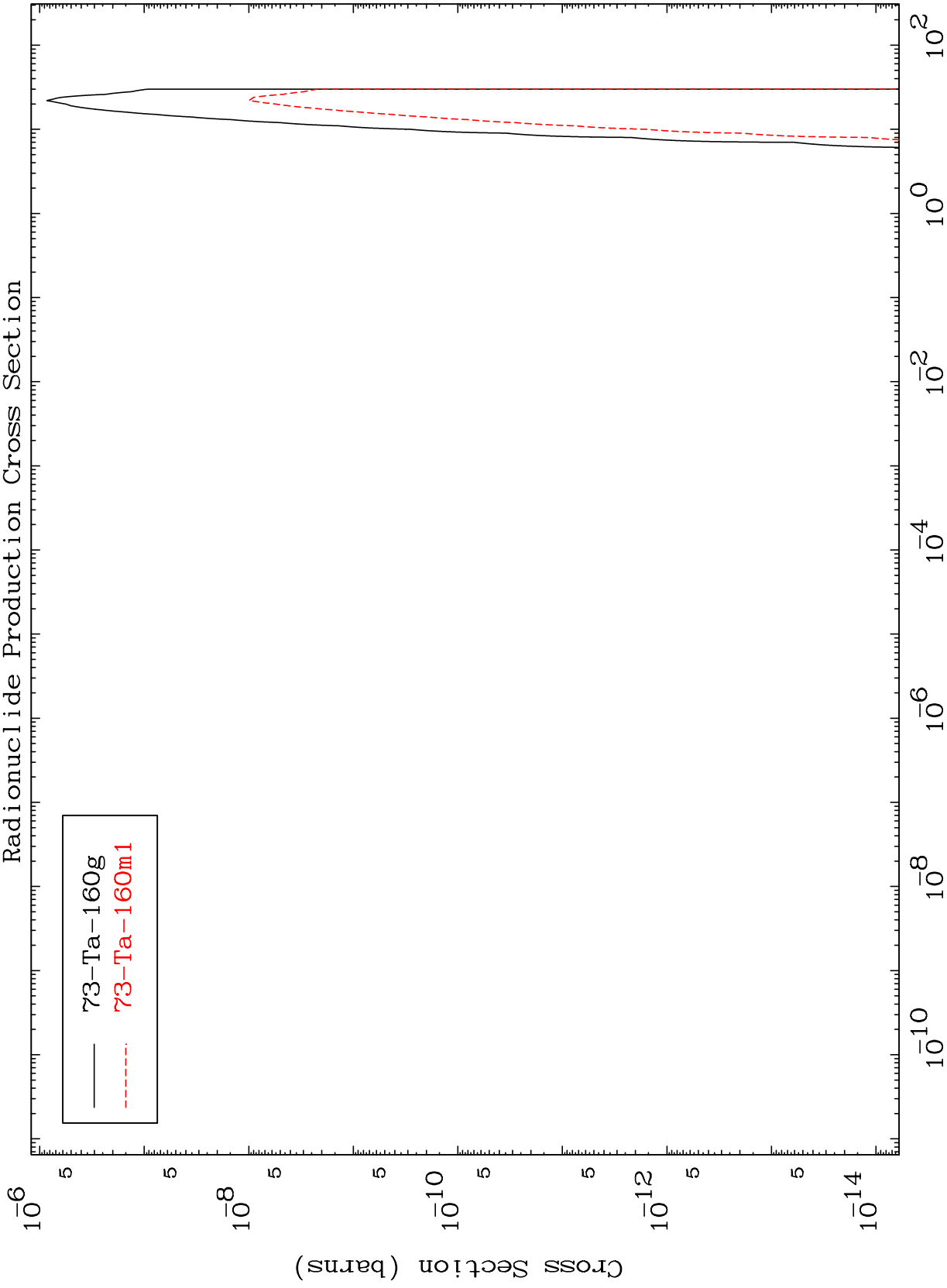
⁷¹Lu-157

MAT 7072

(He-3, γ)

71-Lu-157

Radionuclide Production Cross Section



19

Incident Energy (MeV)

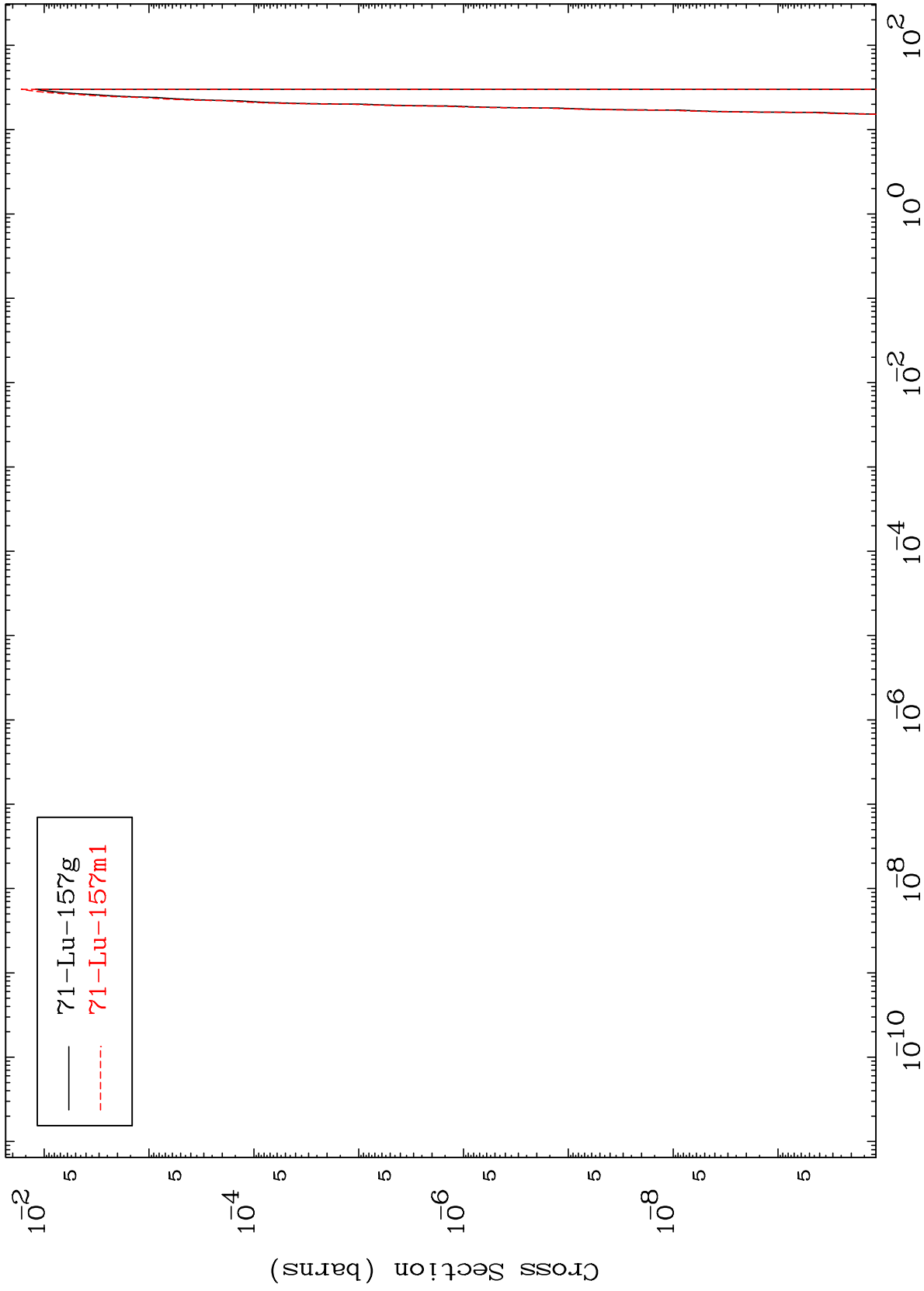
71-Lu-157

MAT 7072

(He-3,He-3)

71-Lu-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

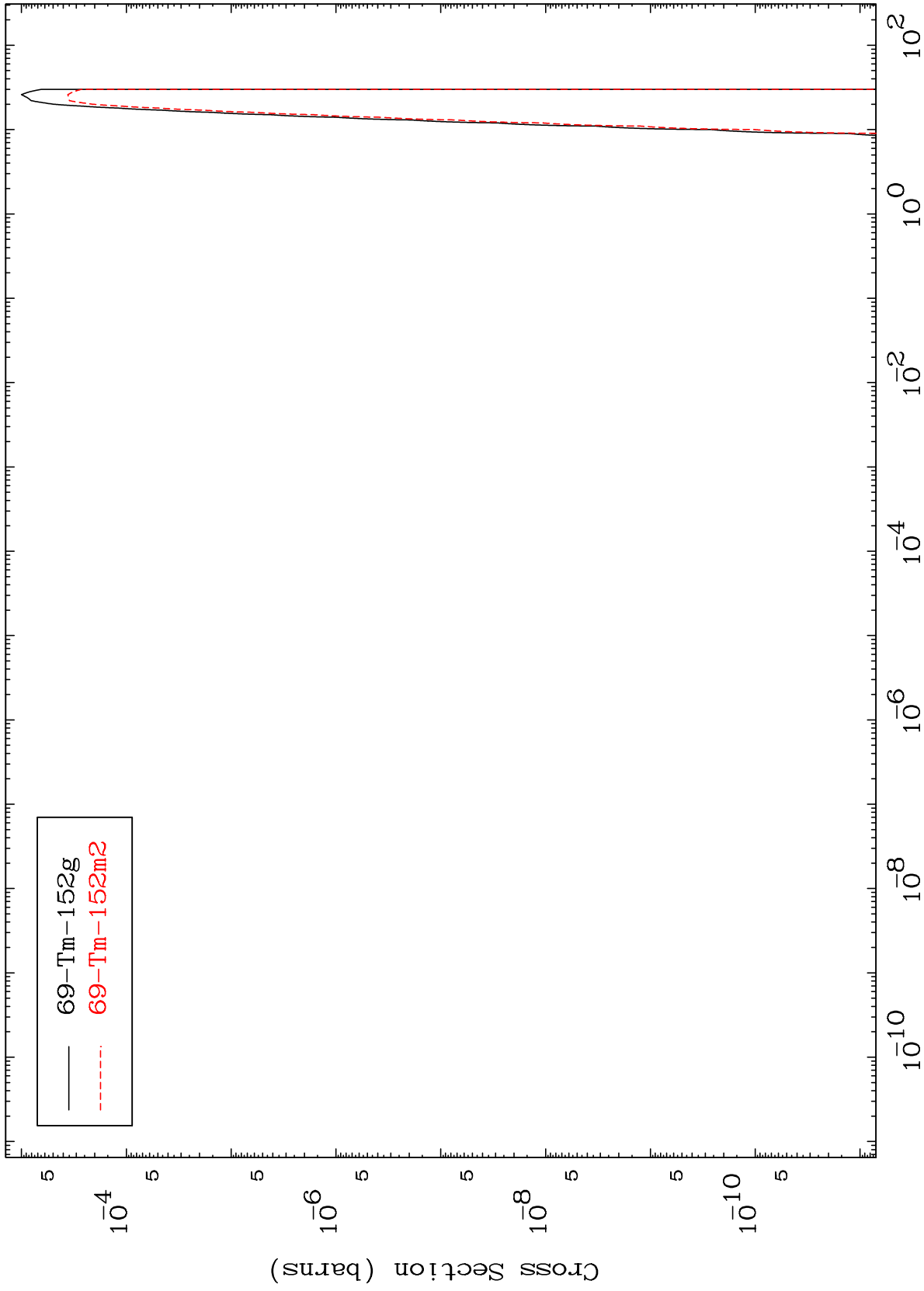
71-Lu-157

MAT 7072

(He-3,2 α)

71-Lu-157

Radionuclide Production Cross Section



21

Incident Energy (MeV)

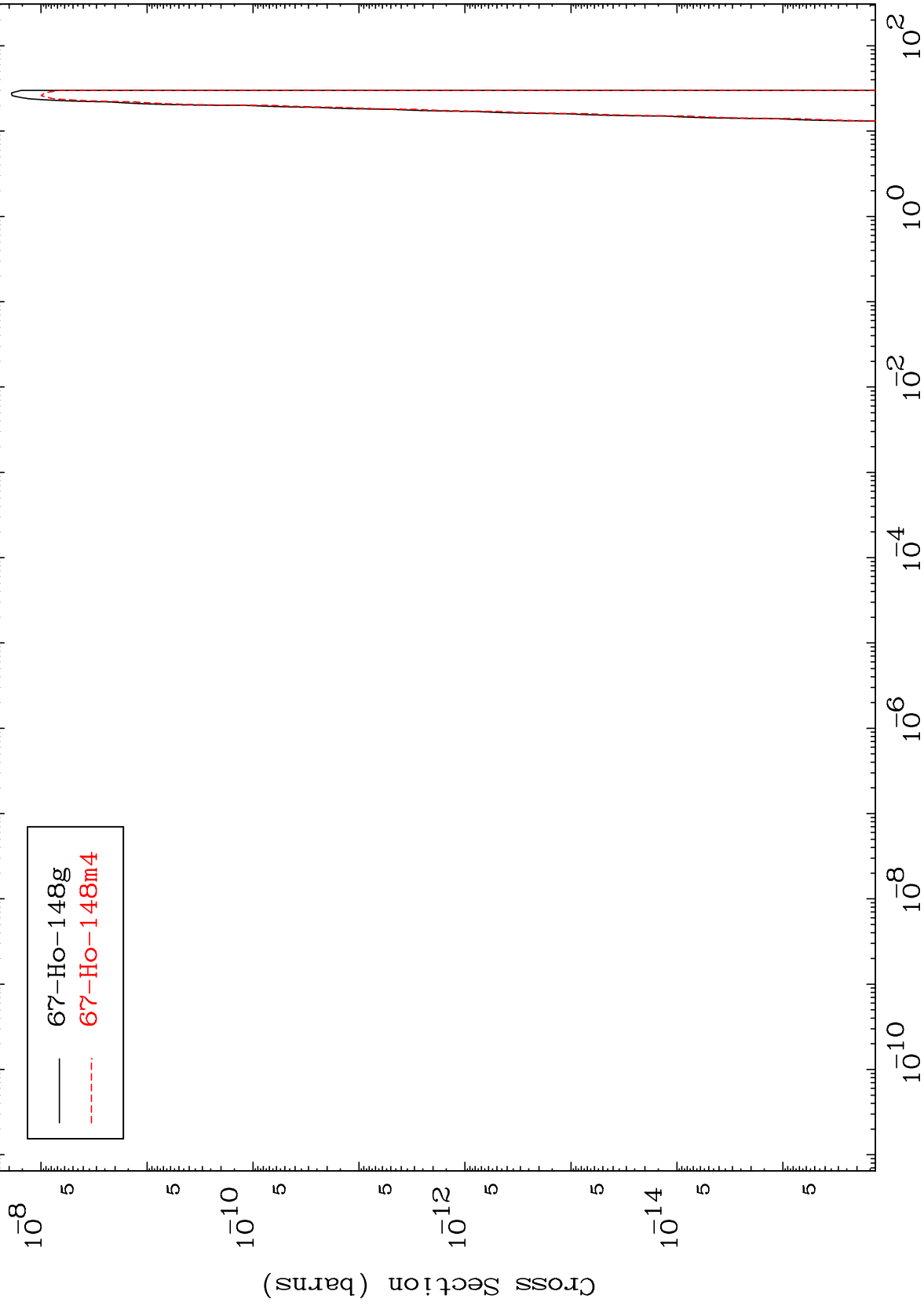
71-Lu-157

MAT 7072

(He-3,3 α)

71-Lu-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

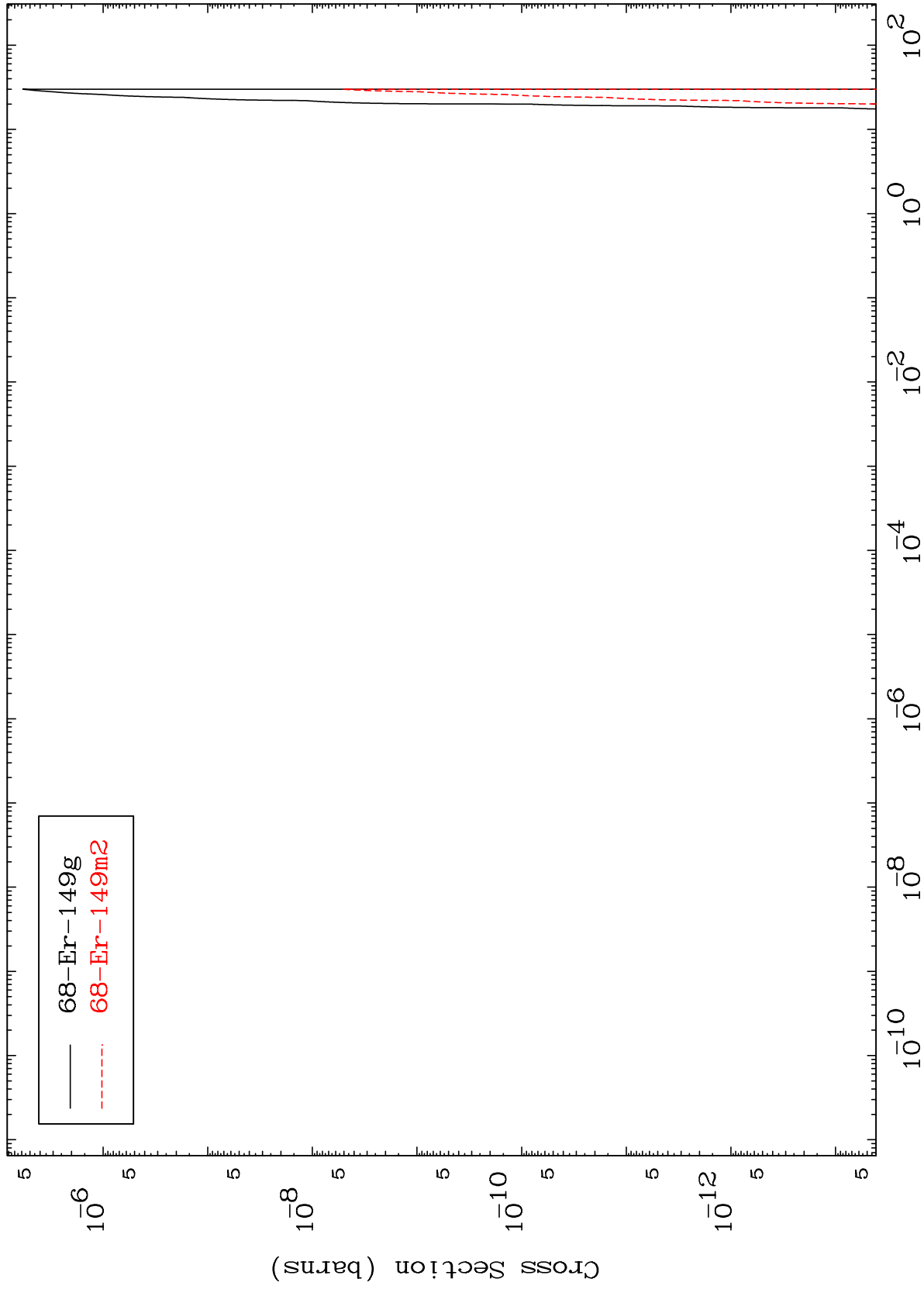
71-Lu-157

MAT 7072

(He-3,t) 2 α

71-Lu-157

Radionuclide Production Cross Section



23

Incident Energy (MeV)

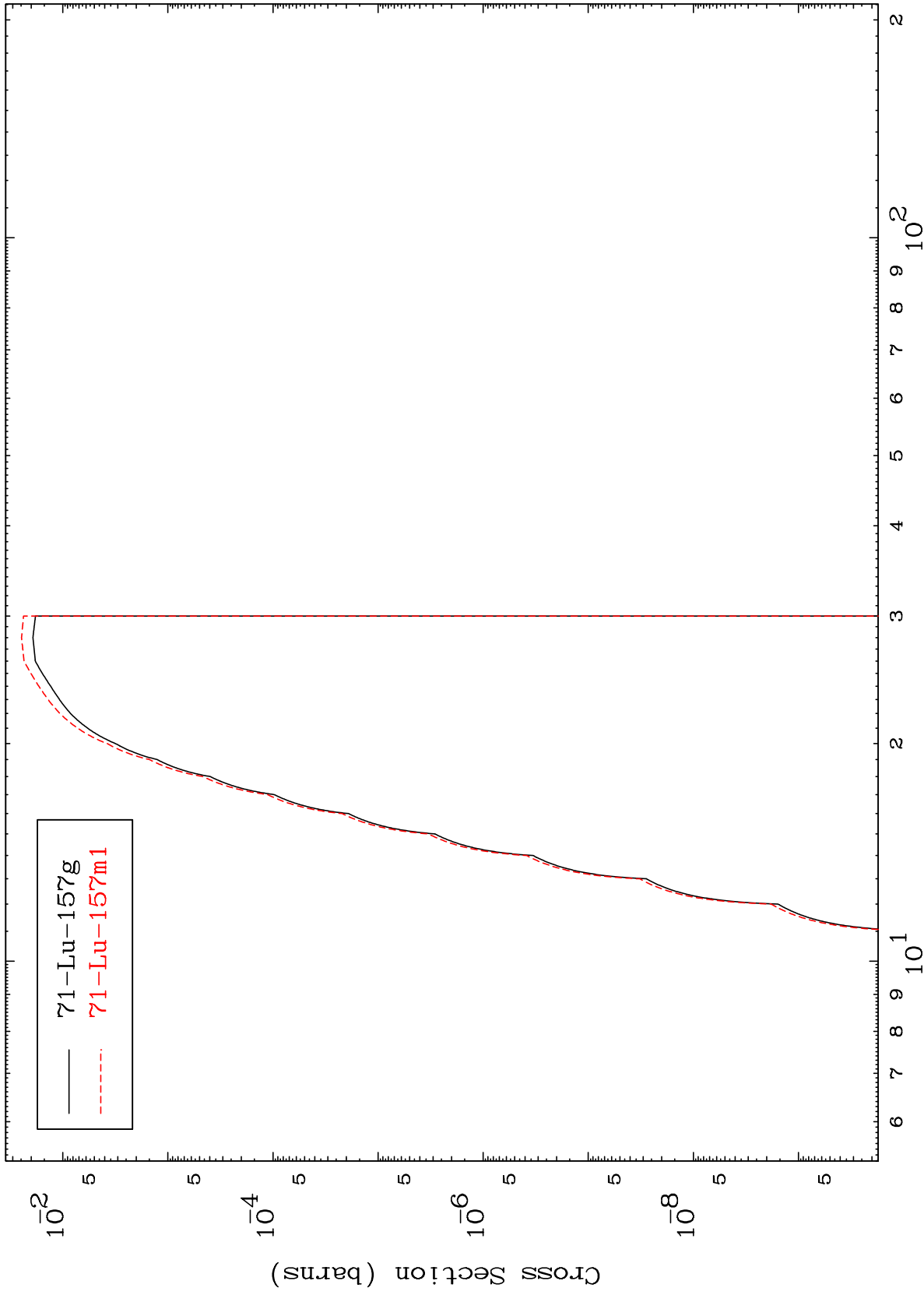
71-Lu-157

MAT 7072

(He-3,p) d

71-Lu-157

Radionuclide Production Cross Section



24

Incident Energy (MeV)

71-Lu-157