

Program EVALPLOT
(Version 2018-1)

by

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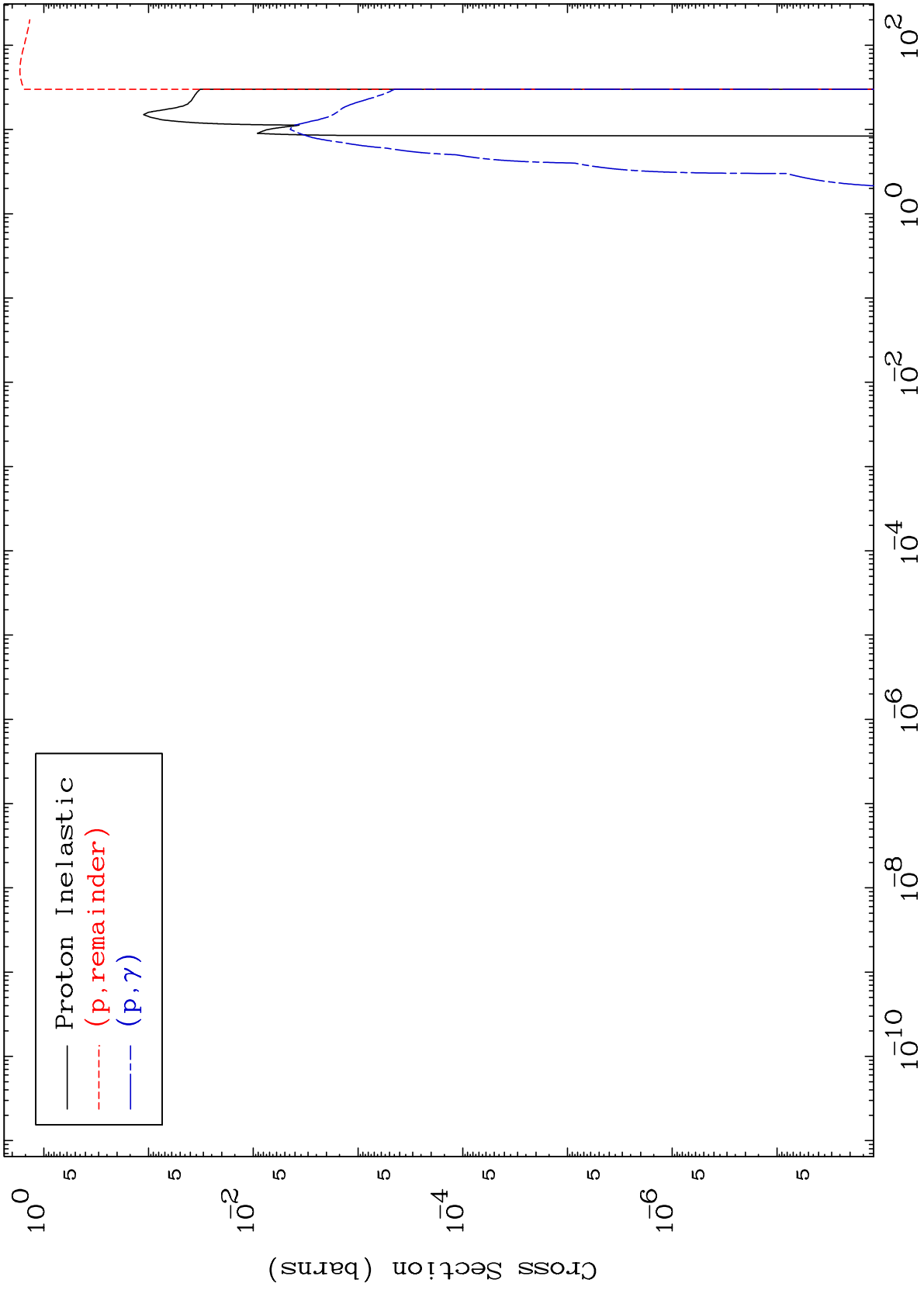
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7071

Proton Major
0 Kelvin Cross Sections

71-Lu-157



1

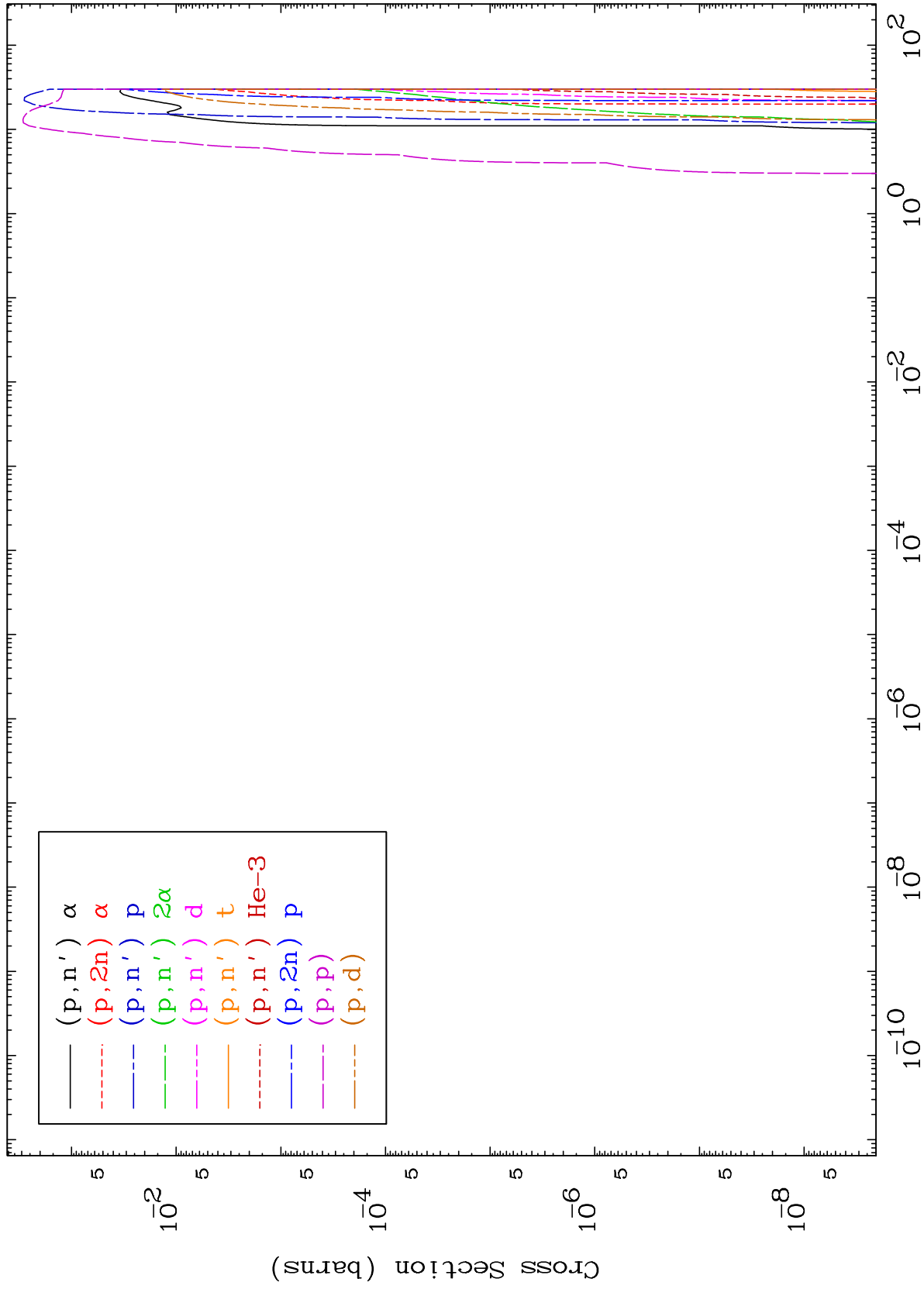
Incident Energy (MeV)

71-Lu-157

MAT 7071

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-157



3

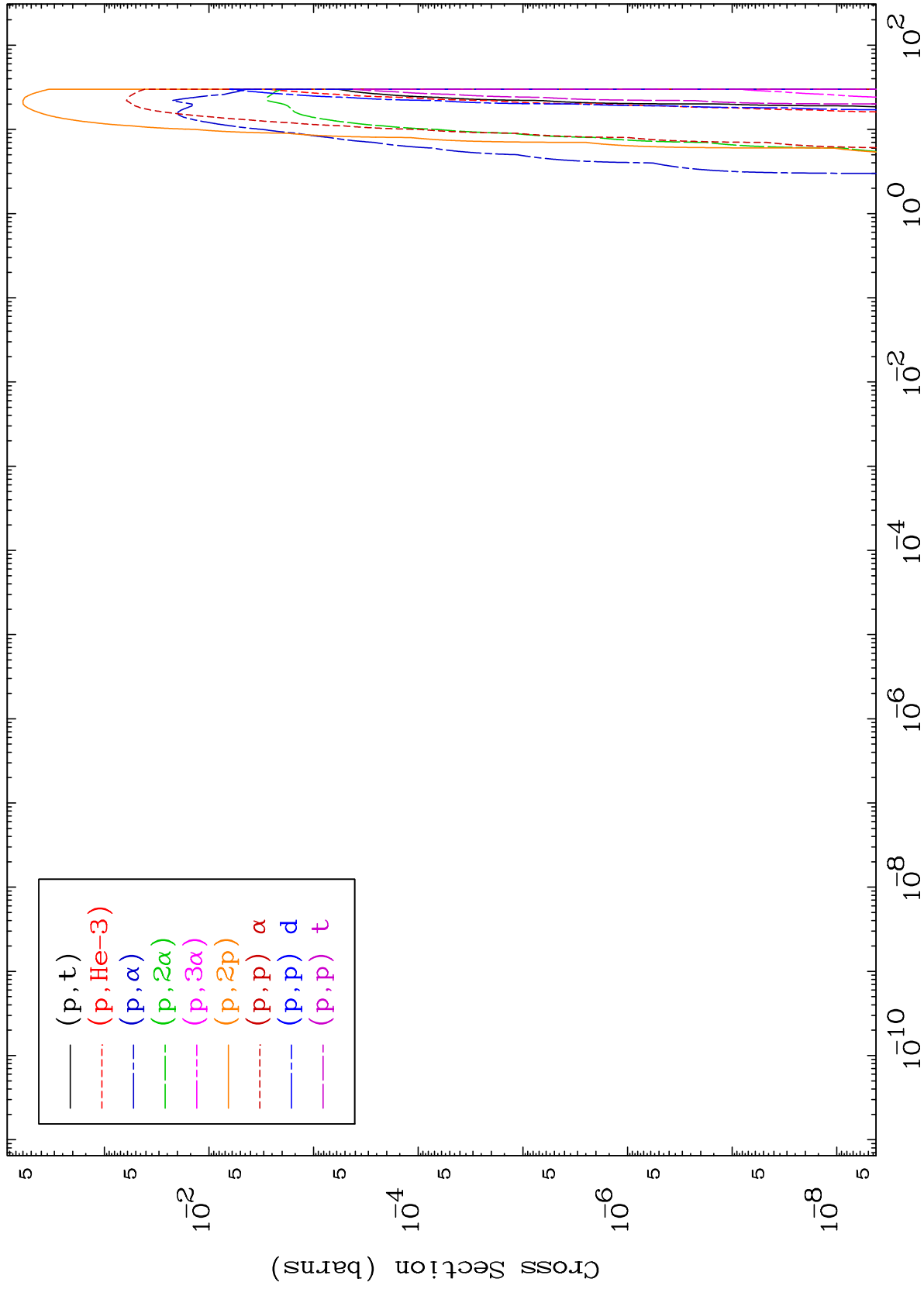
Incident Energy (MeV)

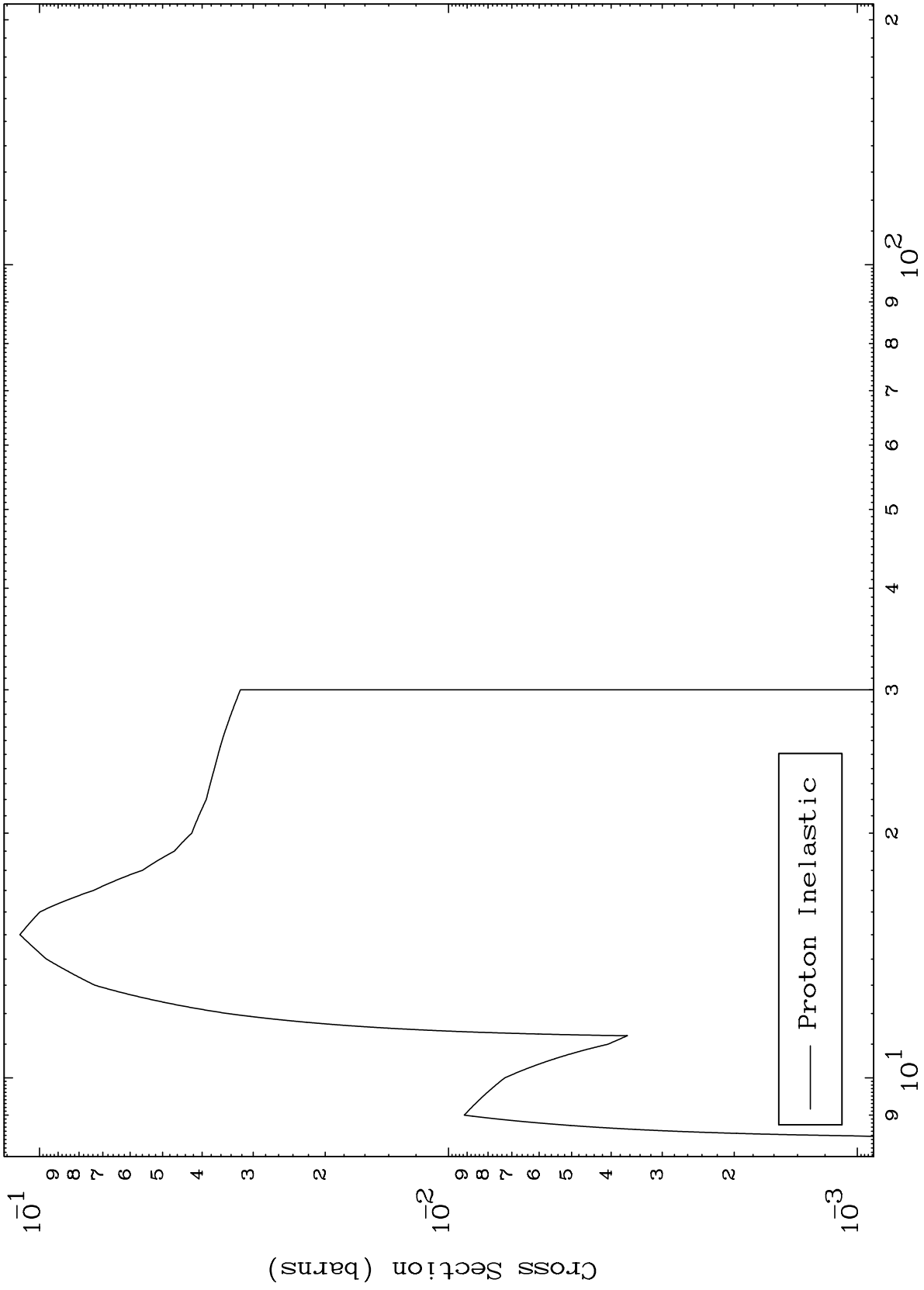
71-Lu-157

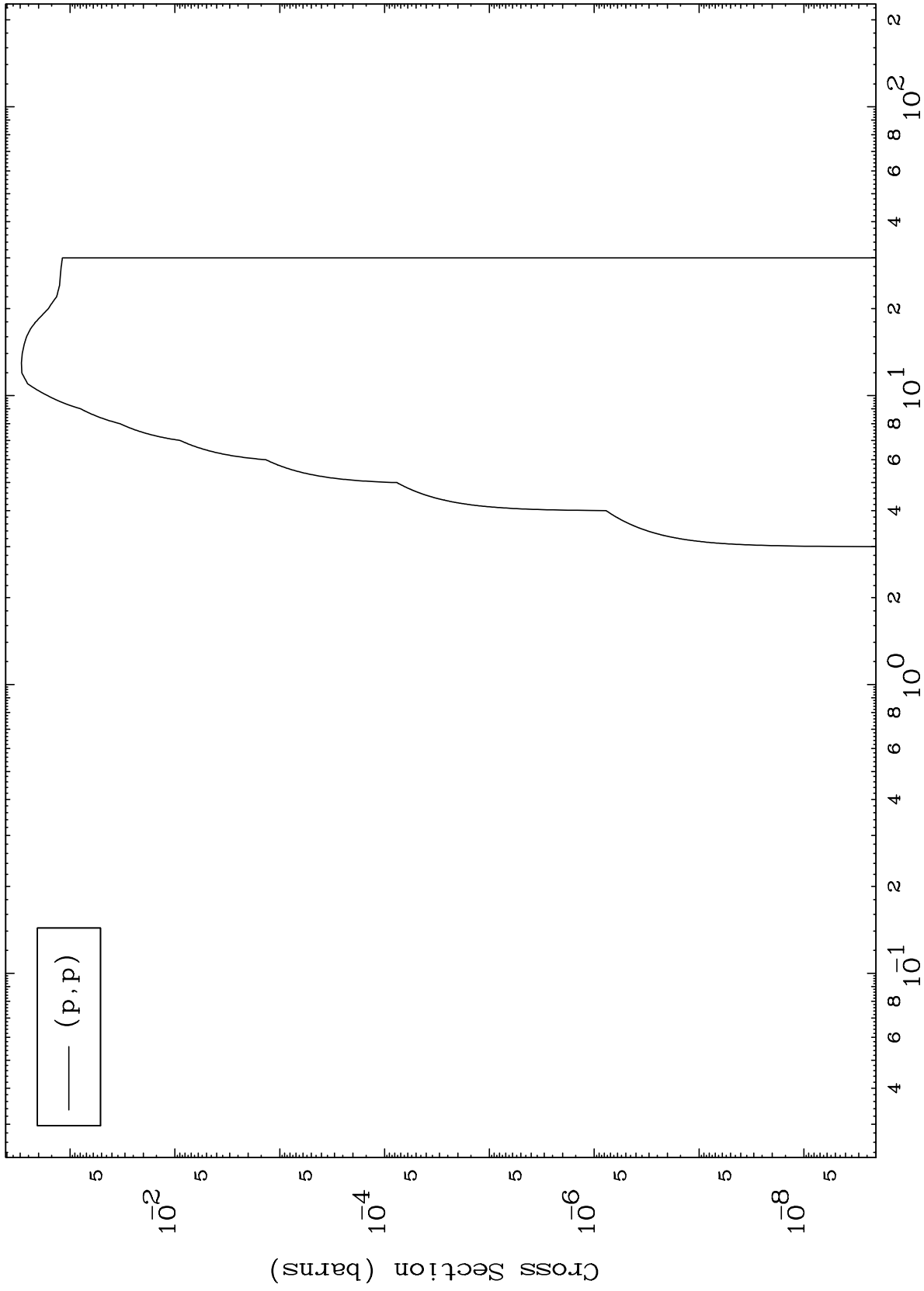
MAT 7071

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-157



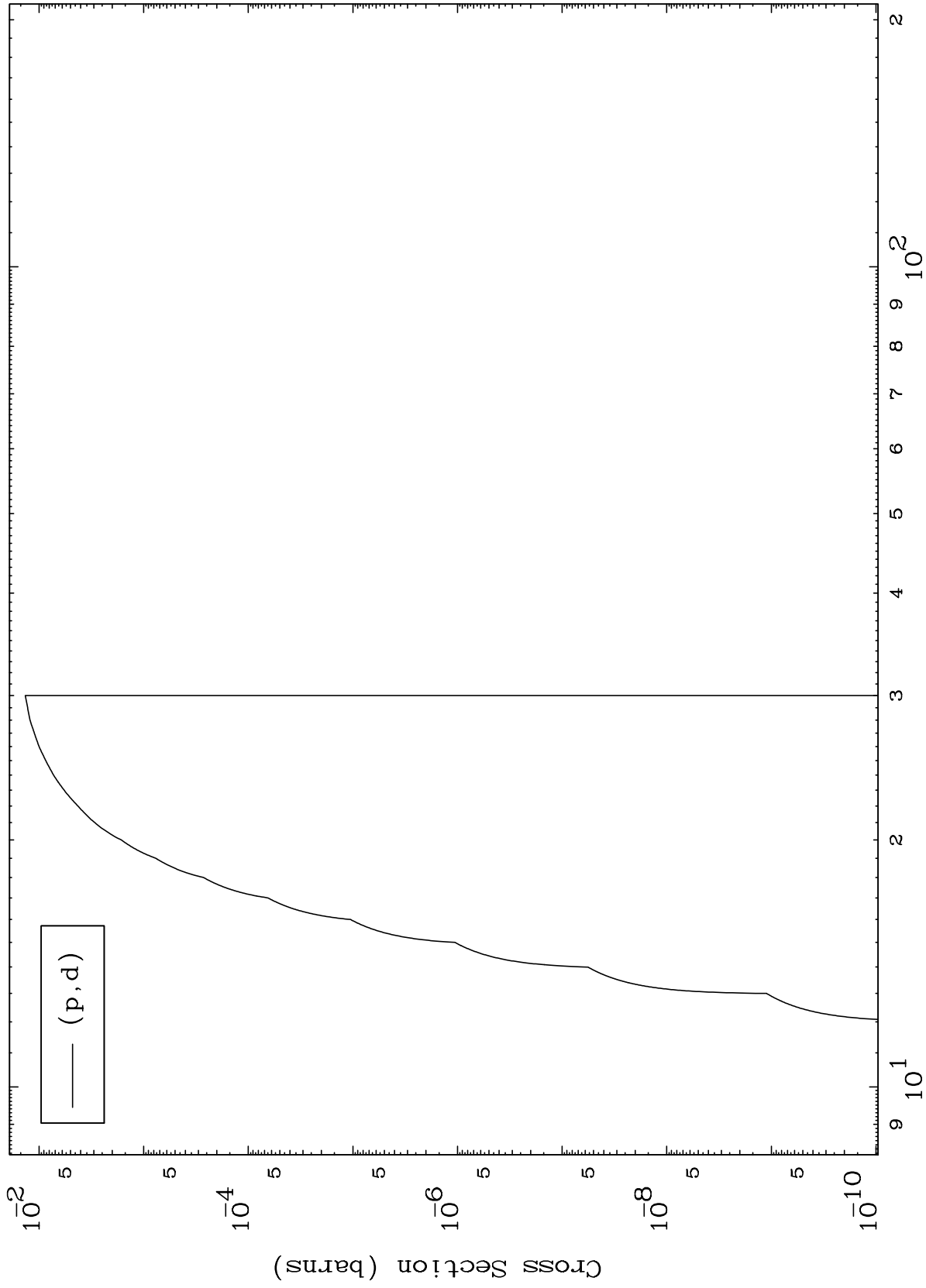




MAT 7071

(p,d) Levels
0 Kelvin Cross Sections

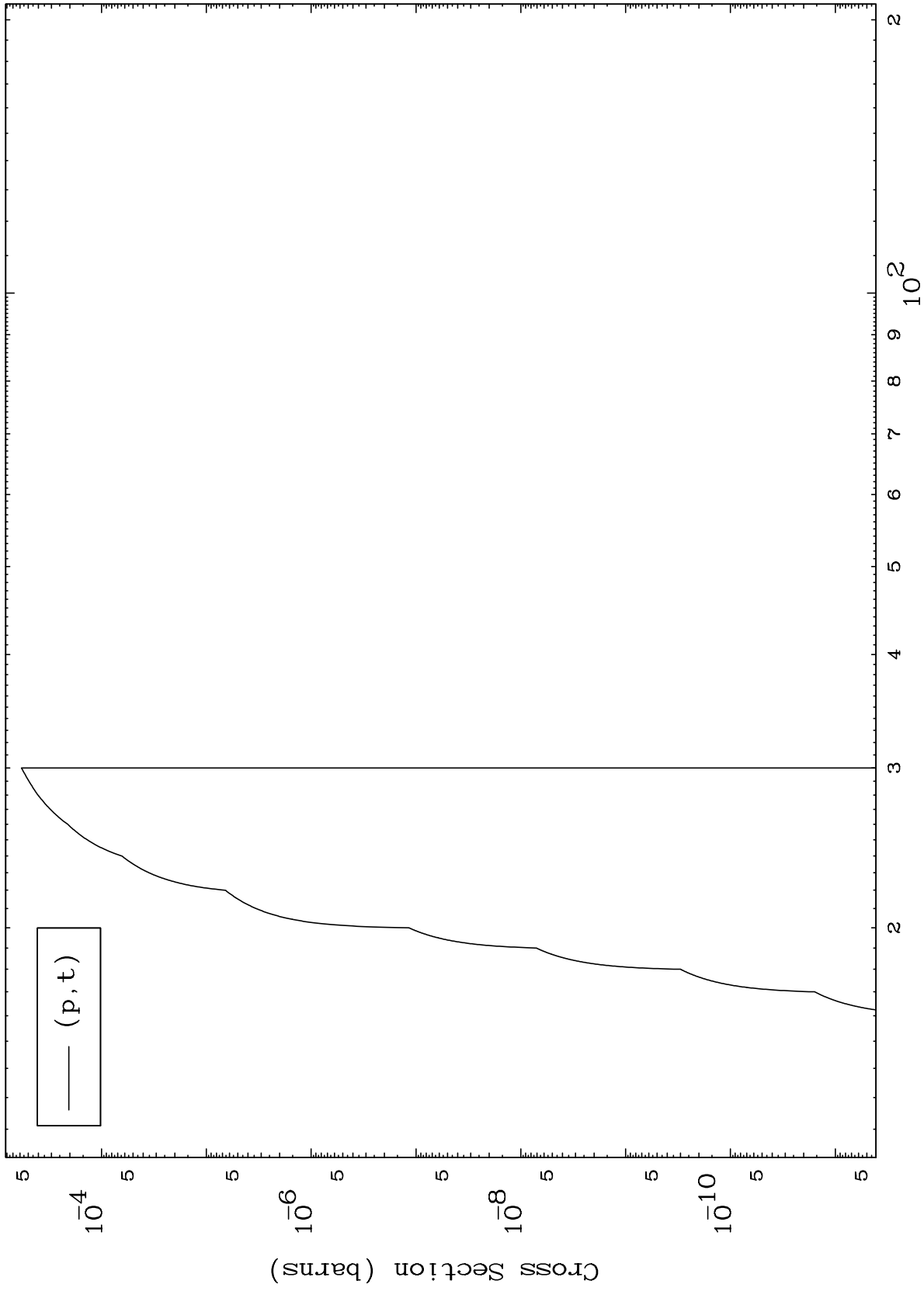
71-Lu-157

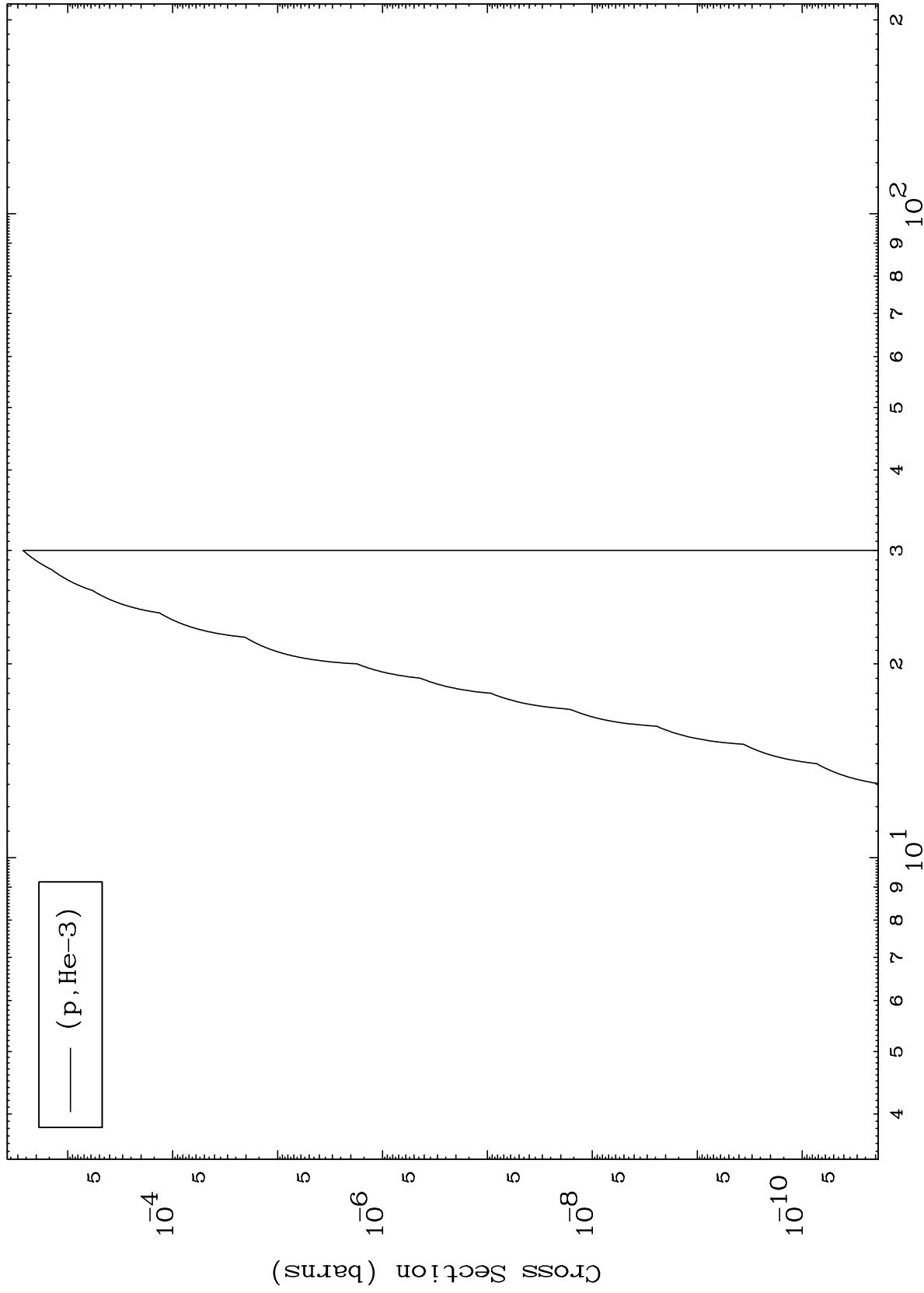


7

Incident Energy (MeV)

71-Lu-157

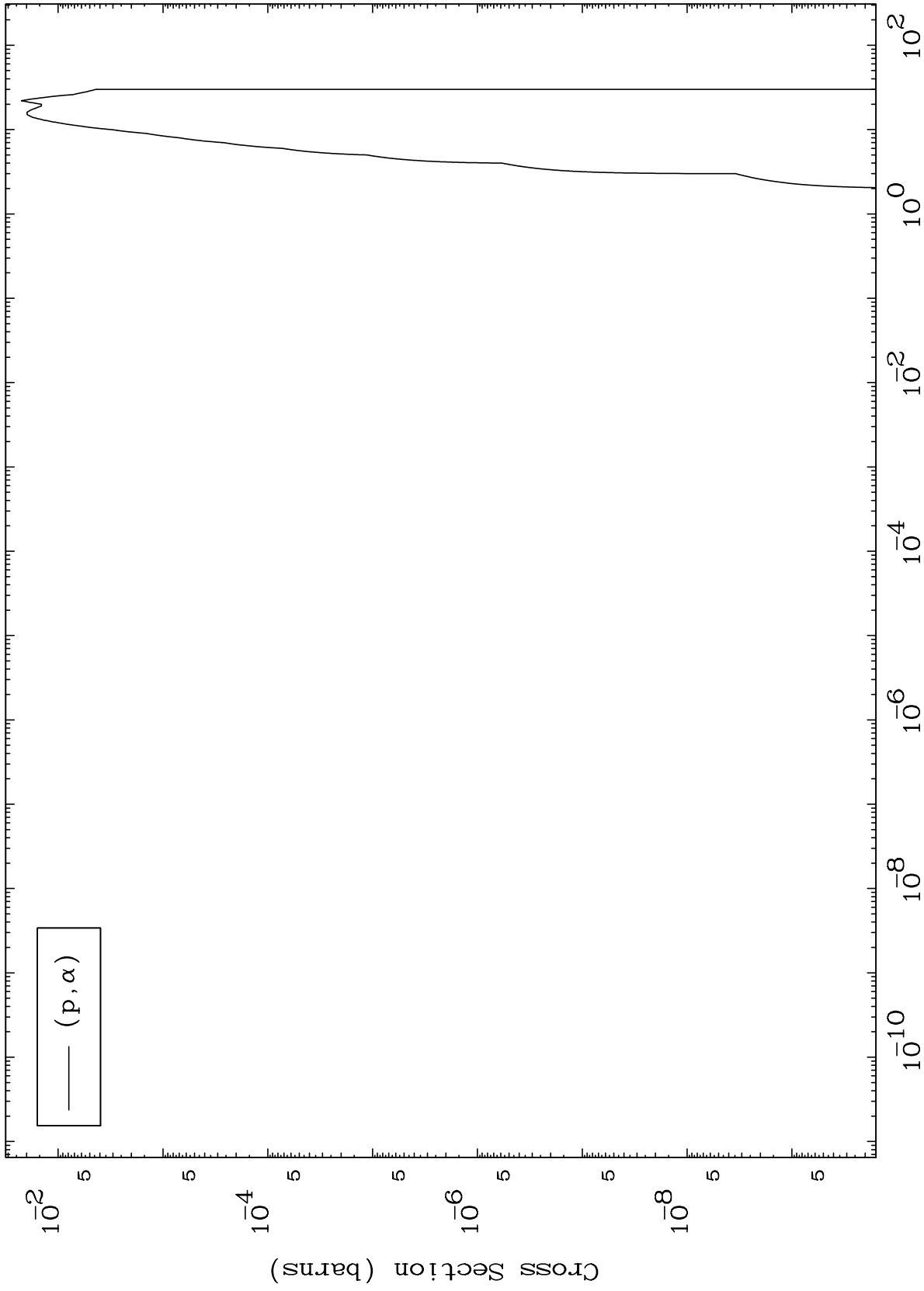




MAT 7071

(p,α) Levels
0 Kelvin Cross Sections

71-Lu-157



10

Incident Energy (MeV)

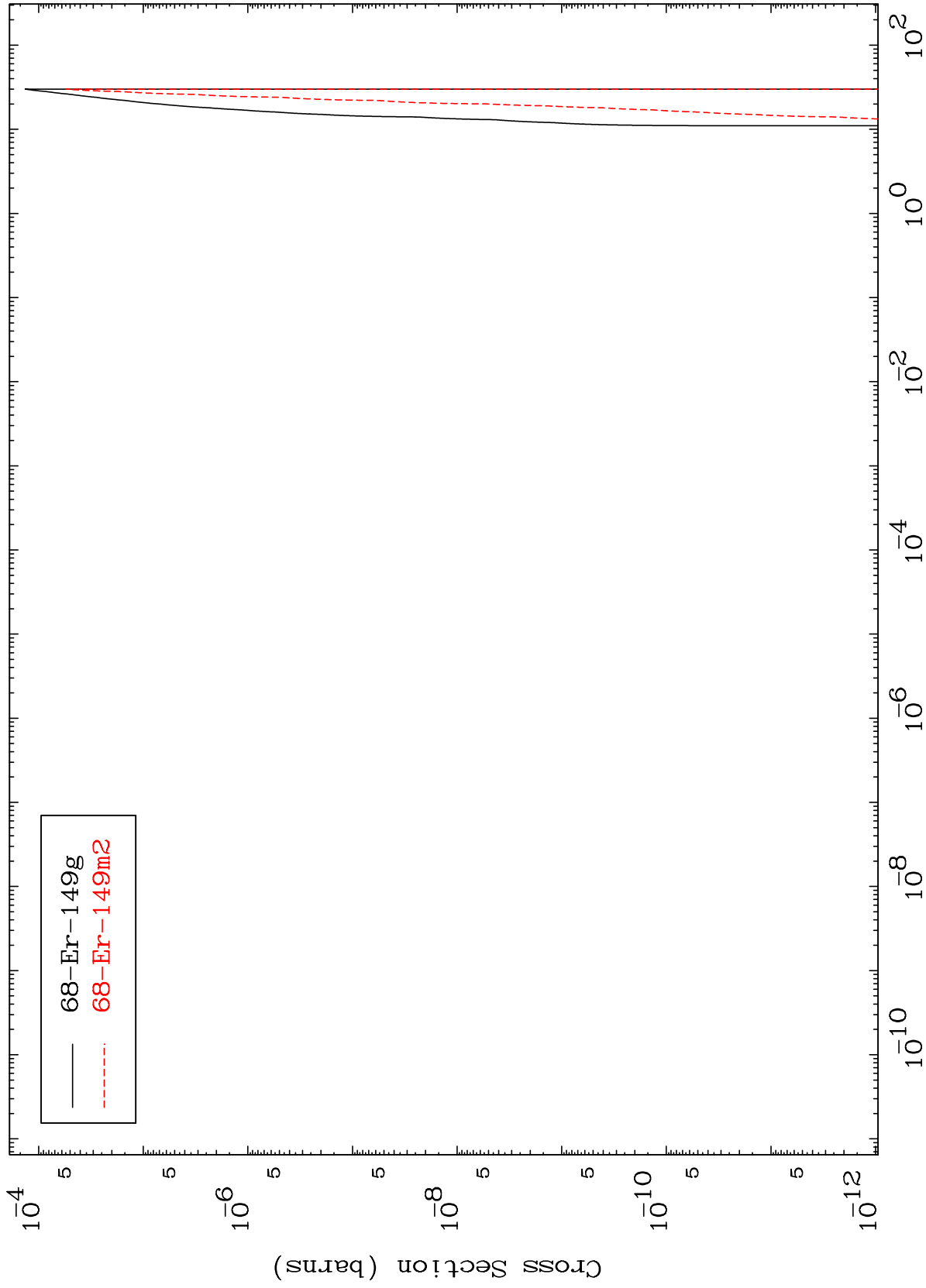
71-Lu-157

MAT 7071

(p,n') 2 α

⁷¹Lu-157

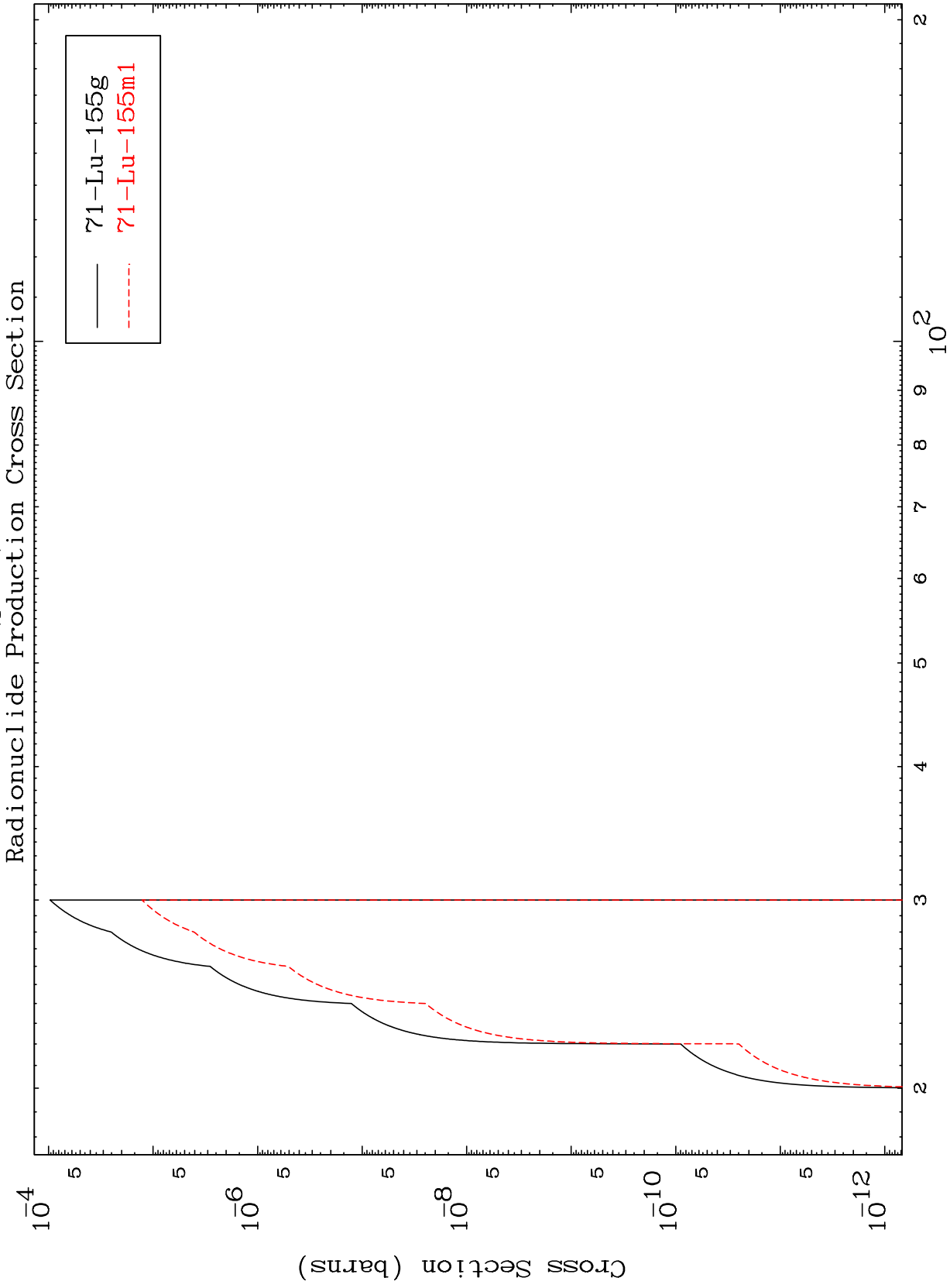
Radionuclide Production Cross Section



MAT 7071

(p,n') d

⁷¹Lu-157



12

Incident Energy (MeV)

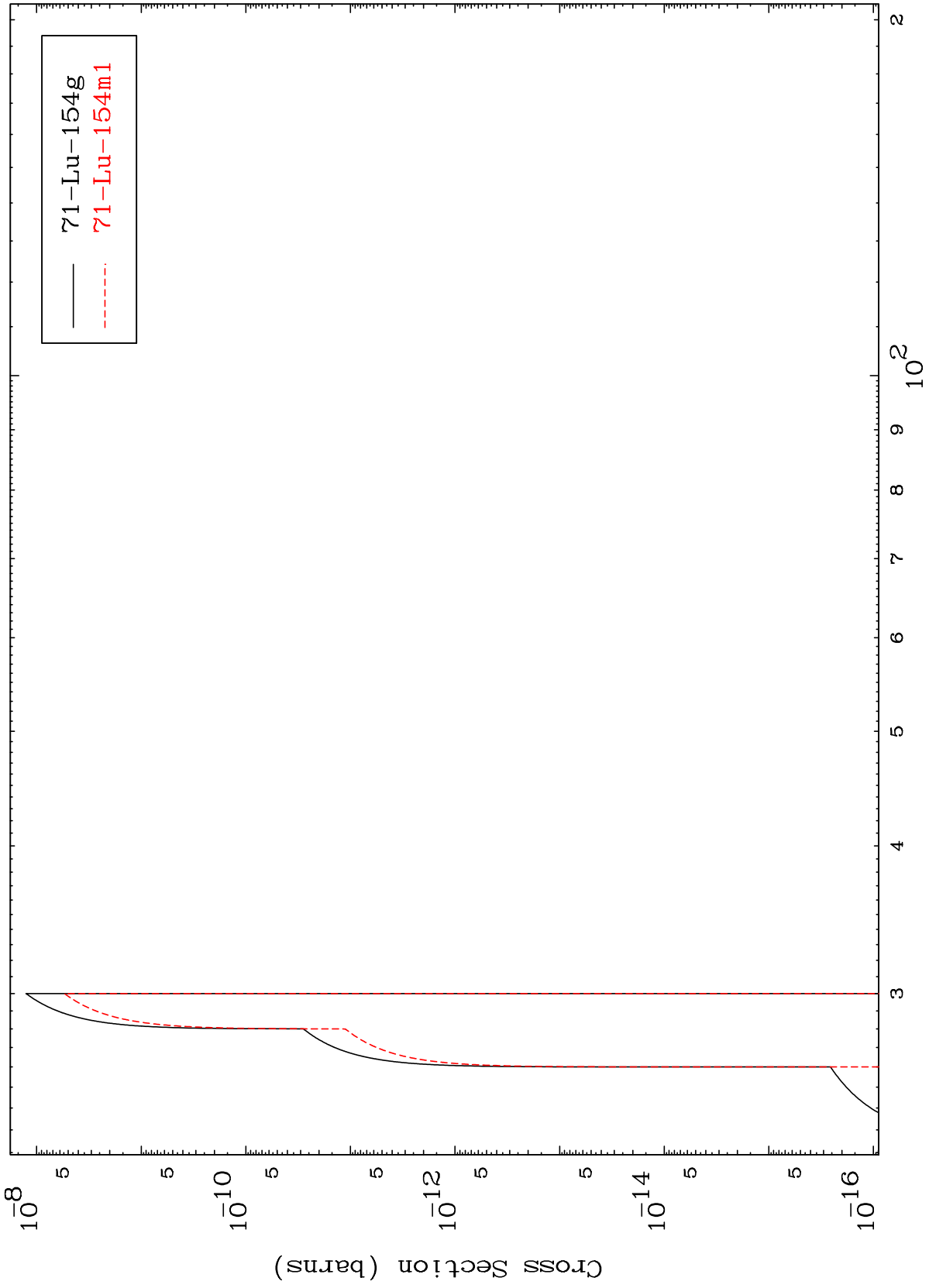
⁷¹Lu-157

MAT 7071

(p,n') t

⁷¹Lu-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

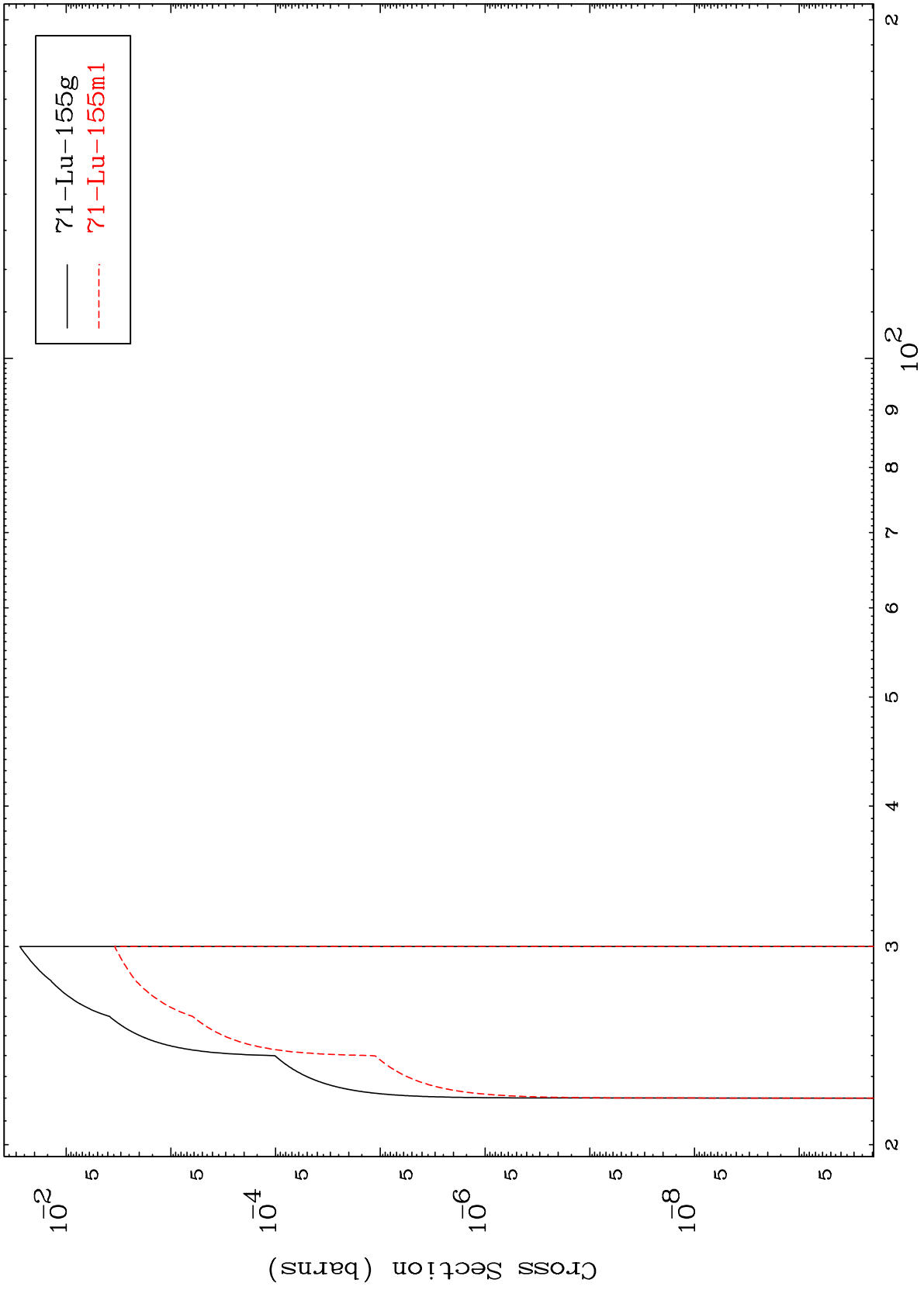
⁷¹Lu-157

MAT 7071

(p,2n) p

⁷¹Lu-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

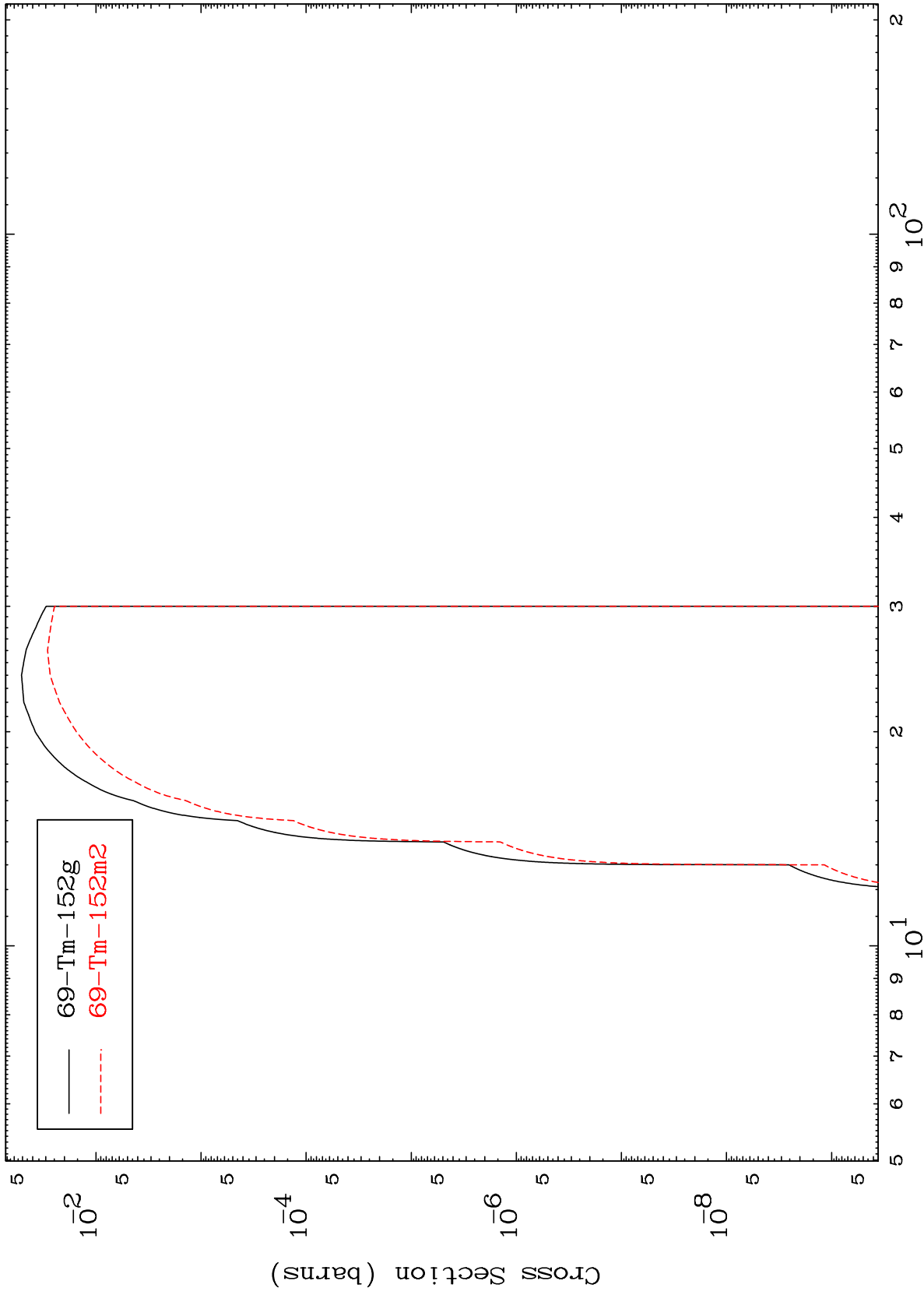
⁷¹Lu-157

MAT 7071

(p,n') p α

71-Lu-157

Radionuclide Production Cross Section



15

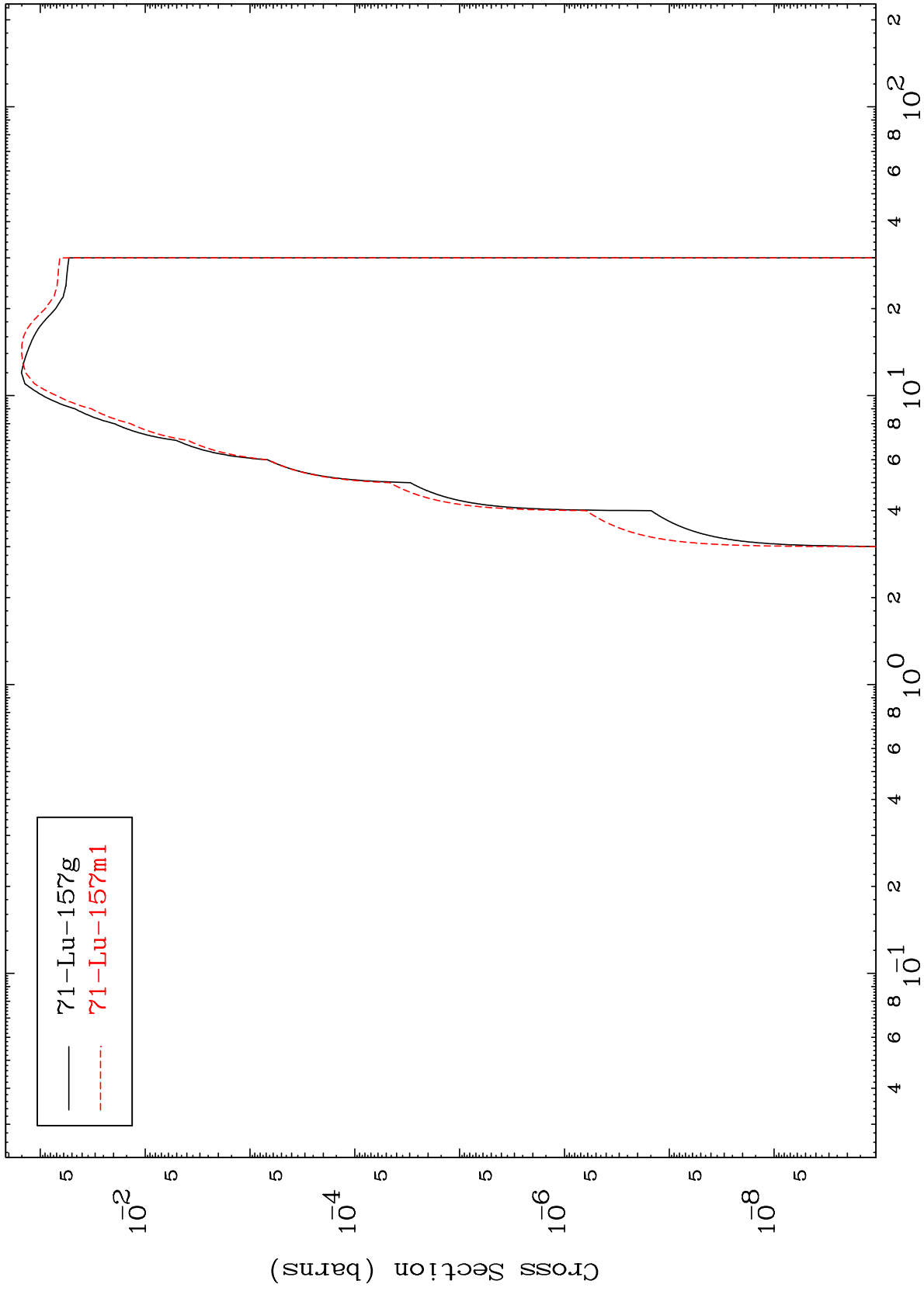
Incident Energy (MeV)

71-Lu-157

MAT 7071

⁷¹Lu-157

Radionuclide Production Cross Section (p,p)



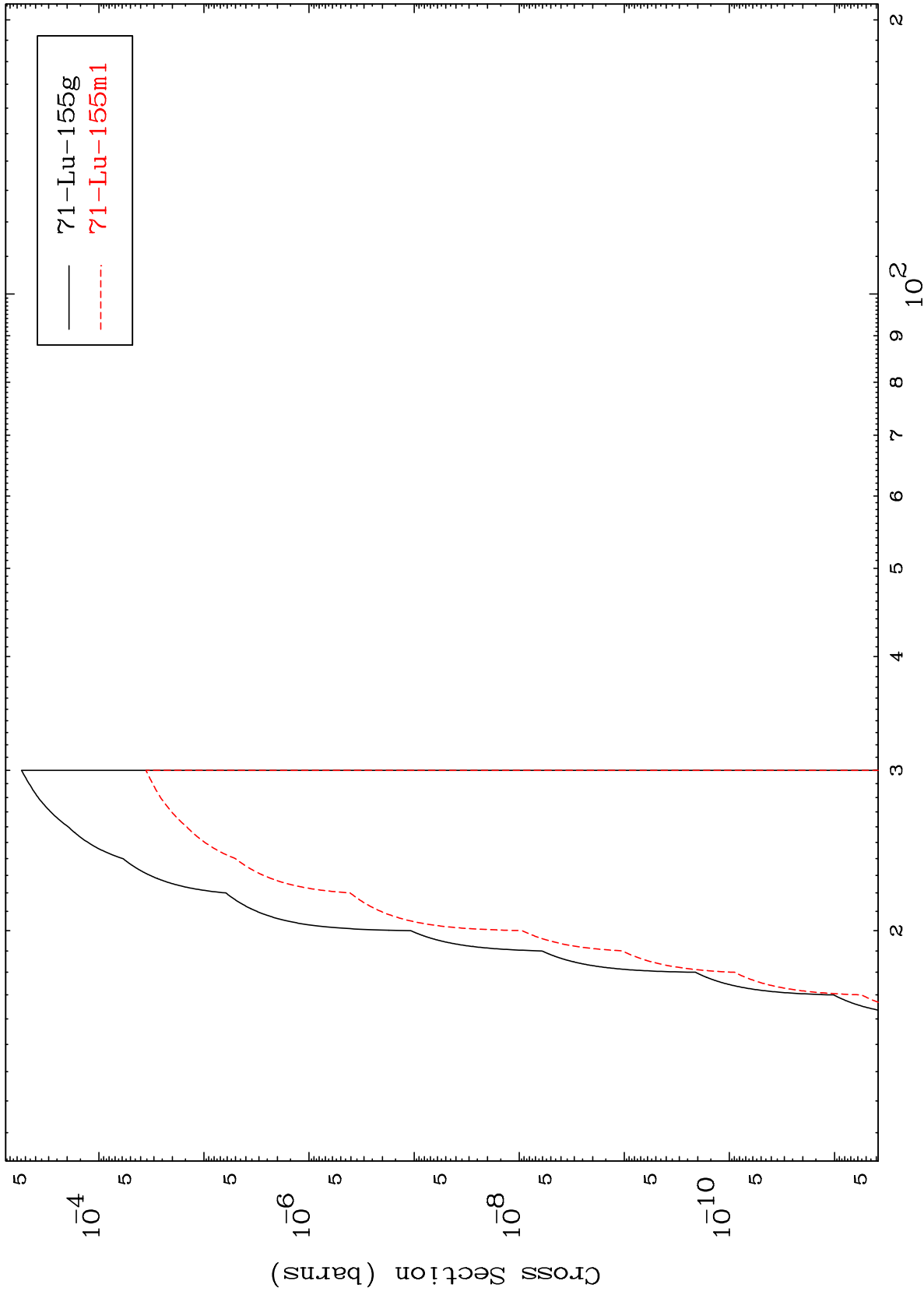
16

⁷¹Lu-157

MAT 7071

⁷¹Lu-157

(p, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

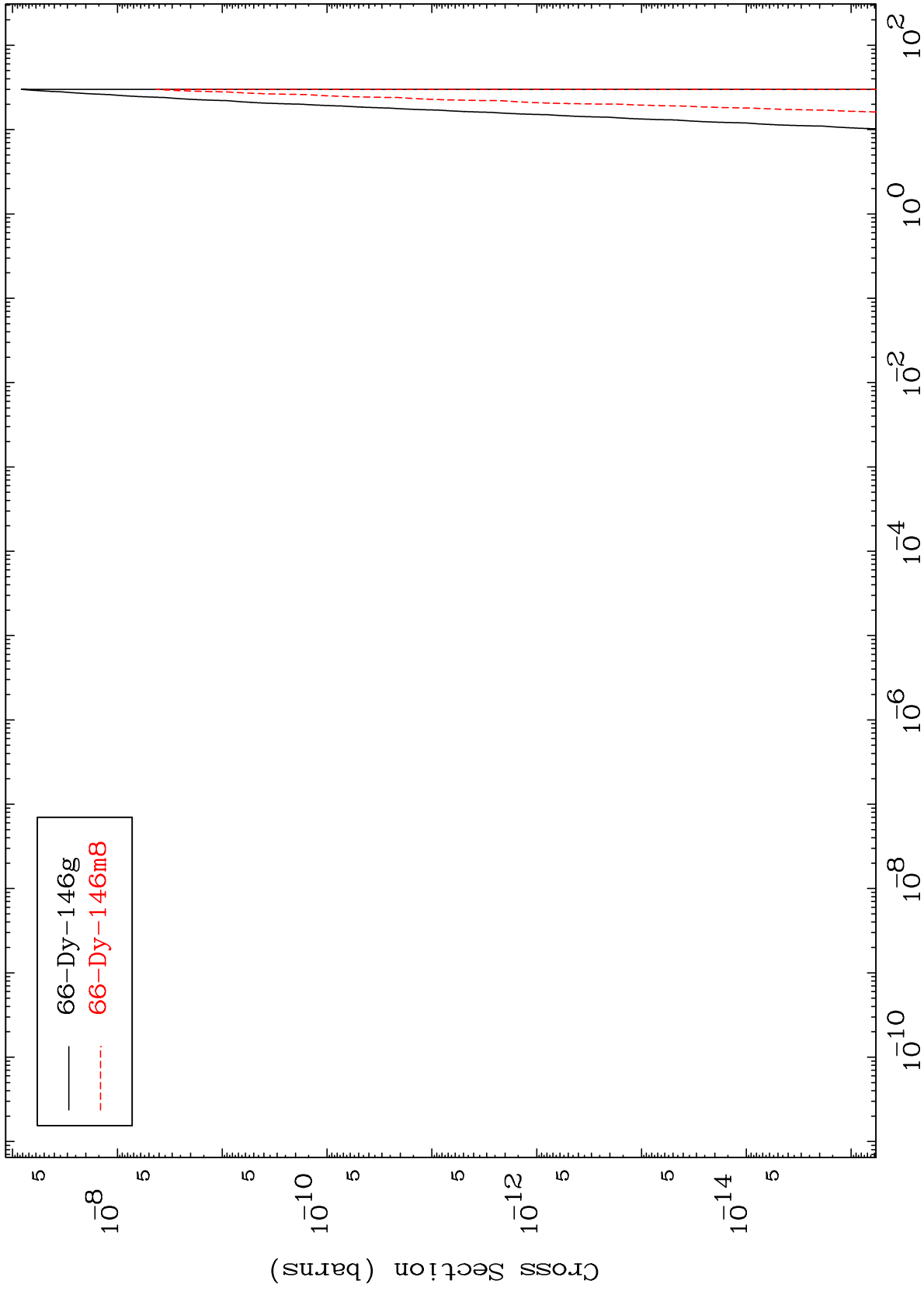
⁷¹Lu-157

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(p,3 α)

⁷¹Lu-157

Radionuclide Production Cross Section



18

Incident Energy (MeV)

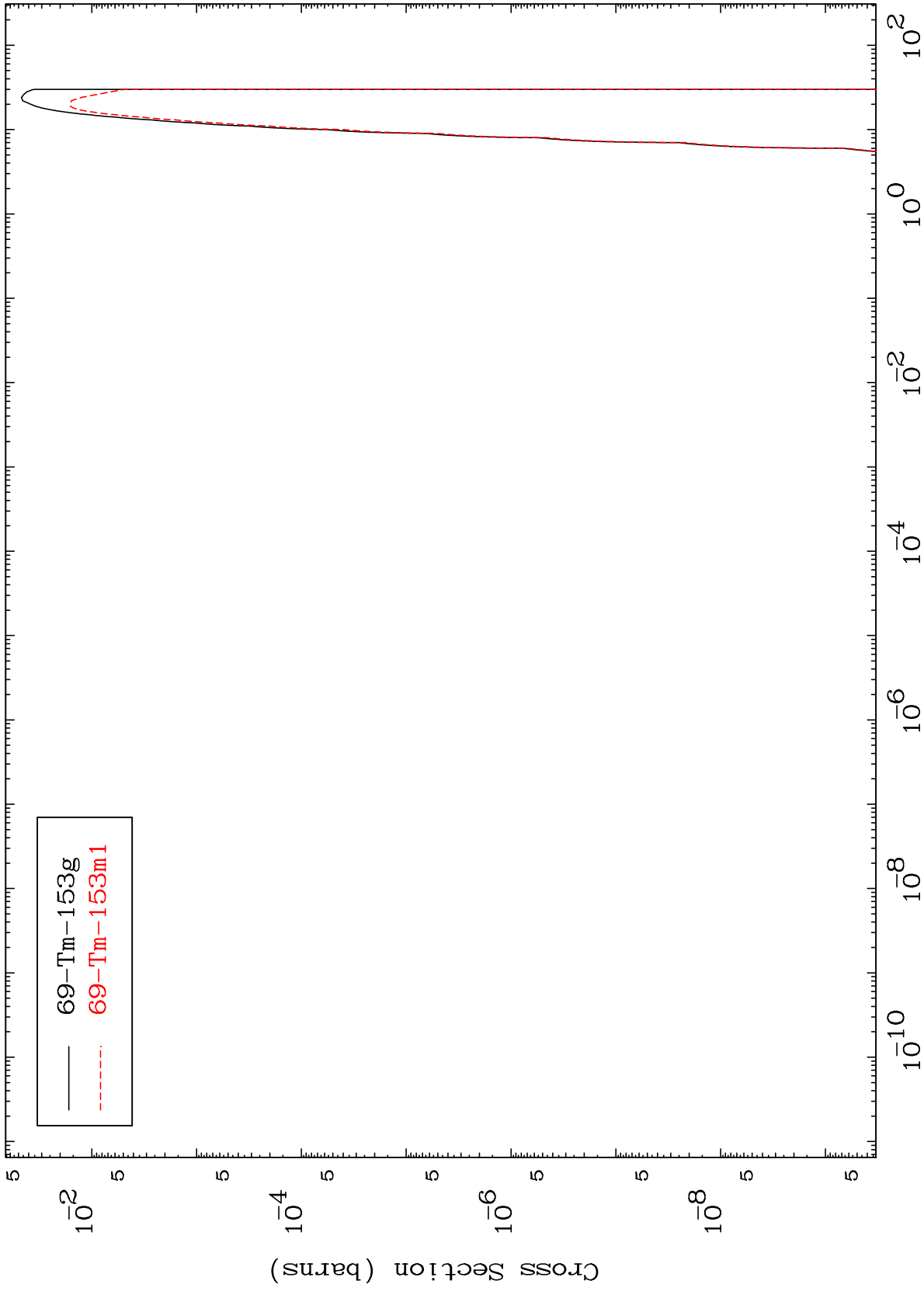
⁷¹Lu-157

MAT 7071

(p,p) α

71-Lu-157

Radionuclide Production Cross Section

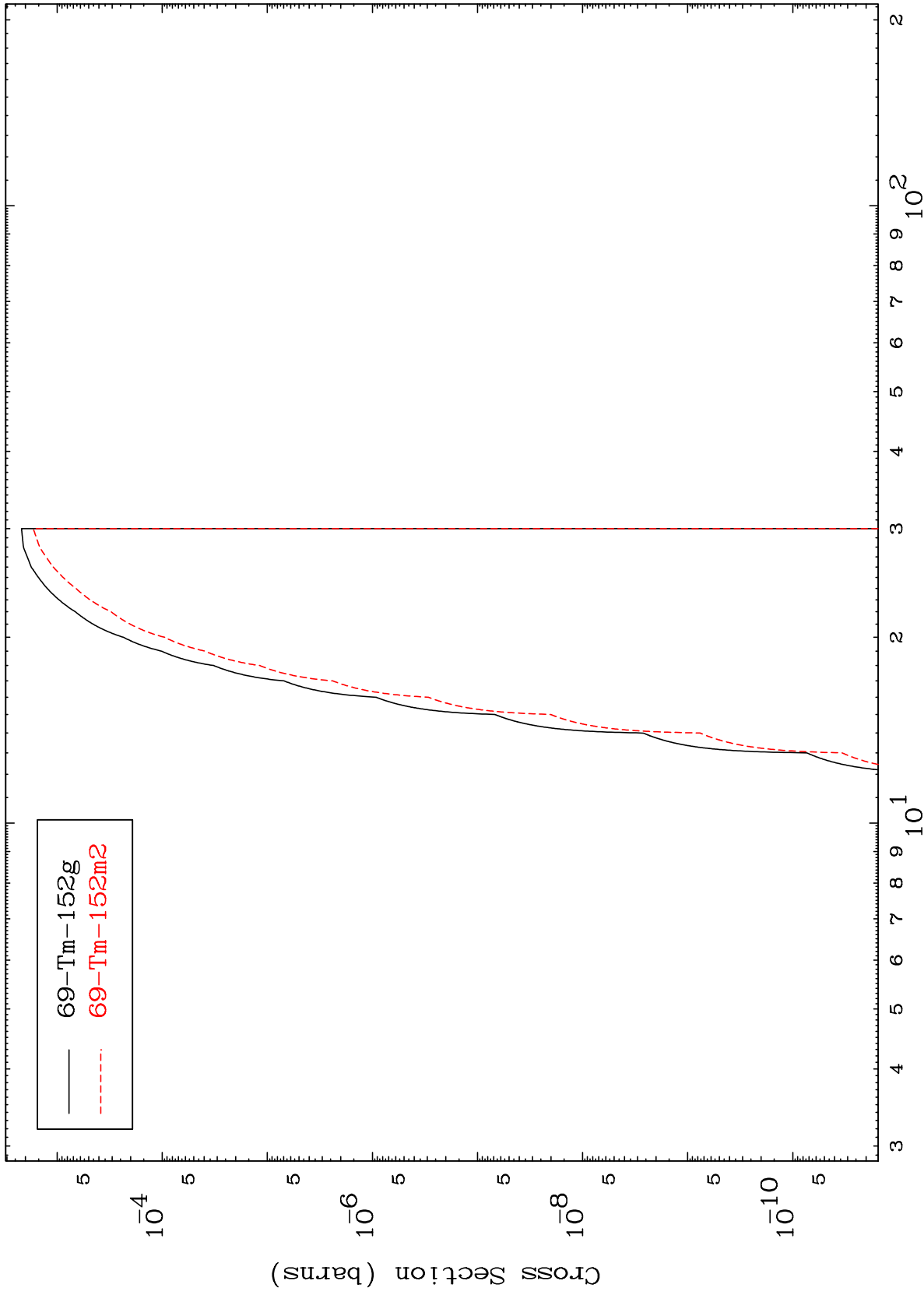


MAT 7071

(p,d) α

⁷¹Lu-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷¹Lu-157