

Program EVALPLOT
(Version 2018-1)

by

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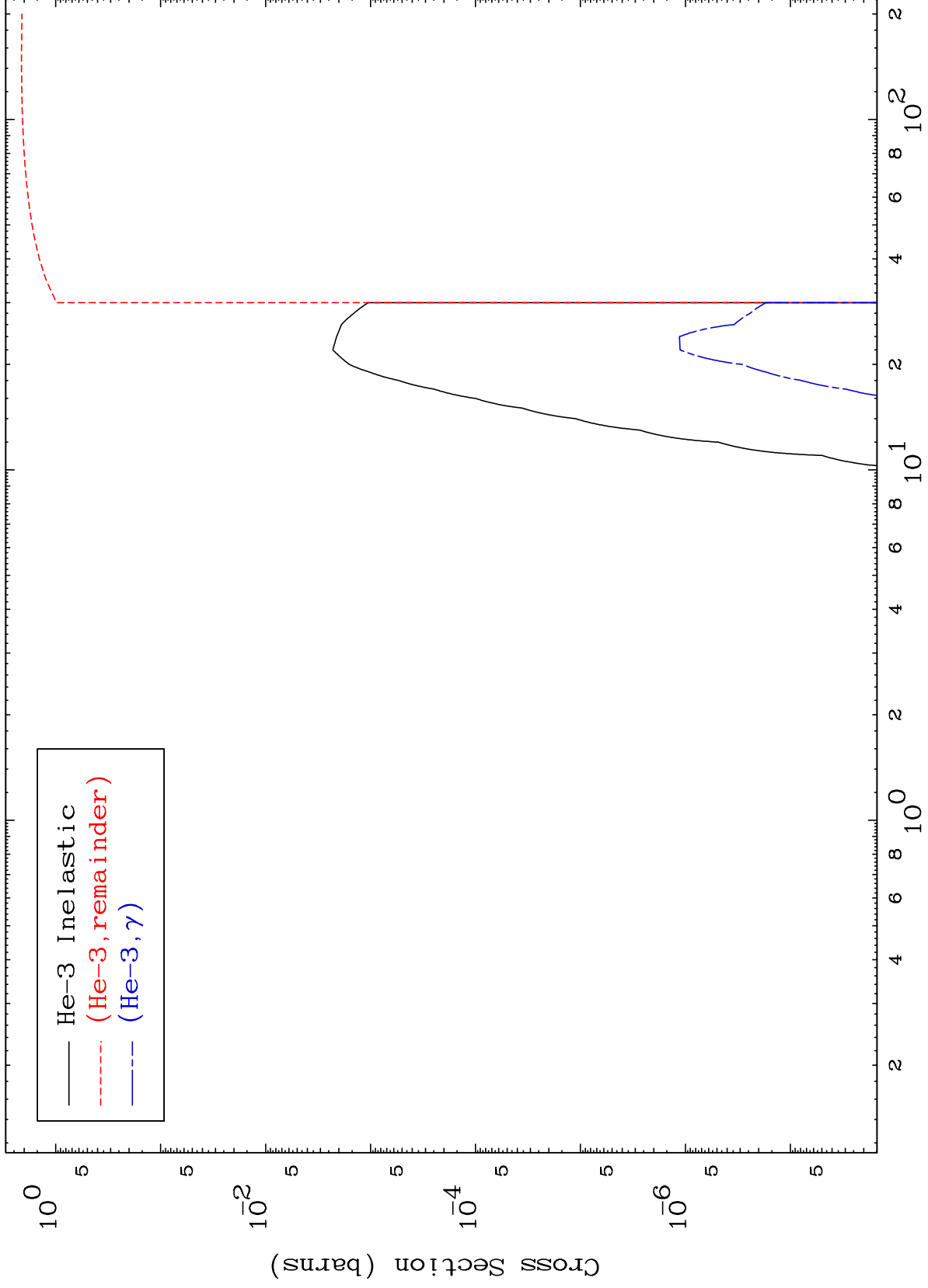
Press Mouse Button to Start

MAT 7071

He-3 Major

71-Lu-157

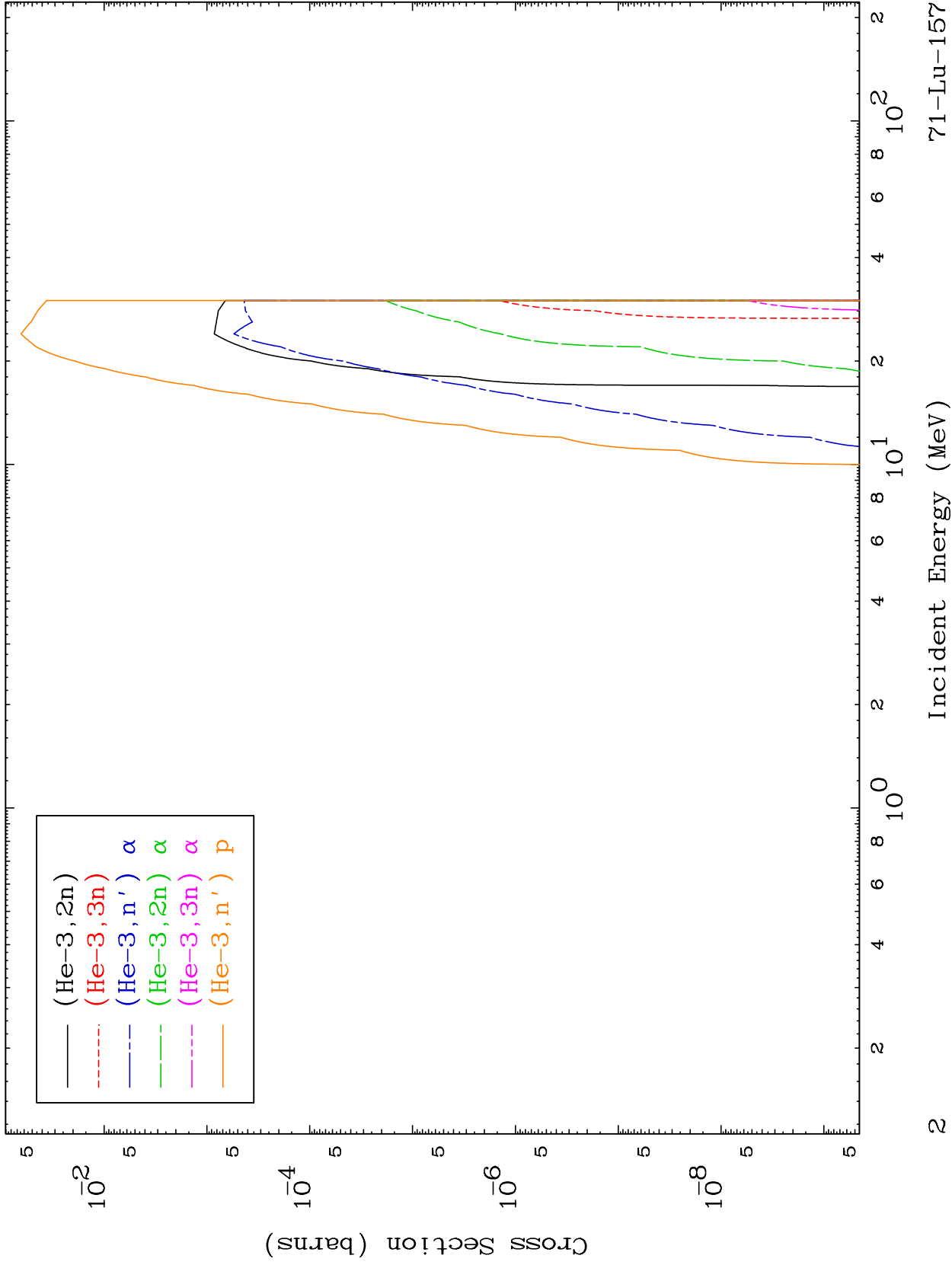
0 Kelvin Cross Sections

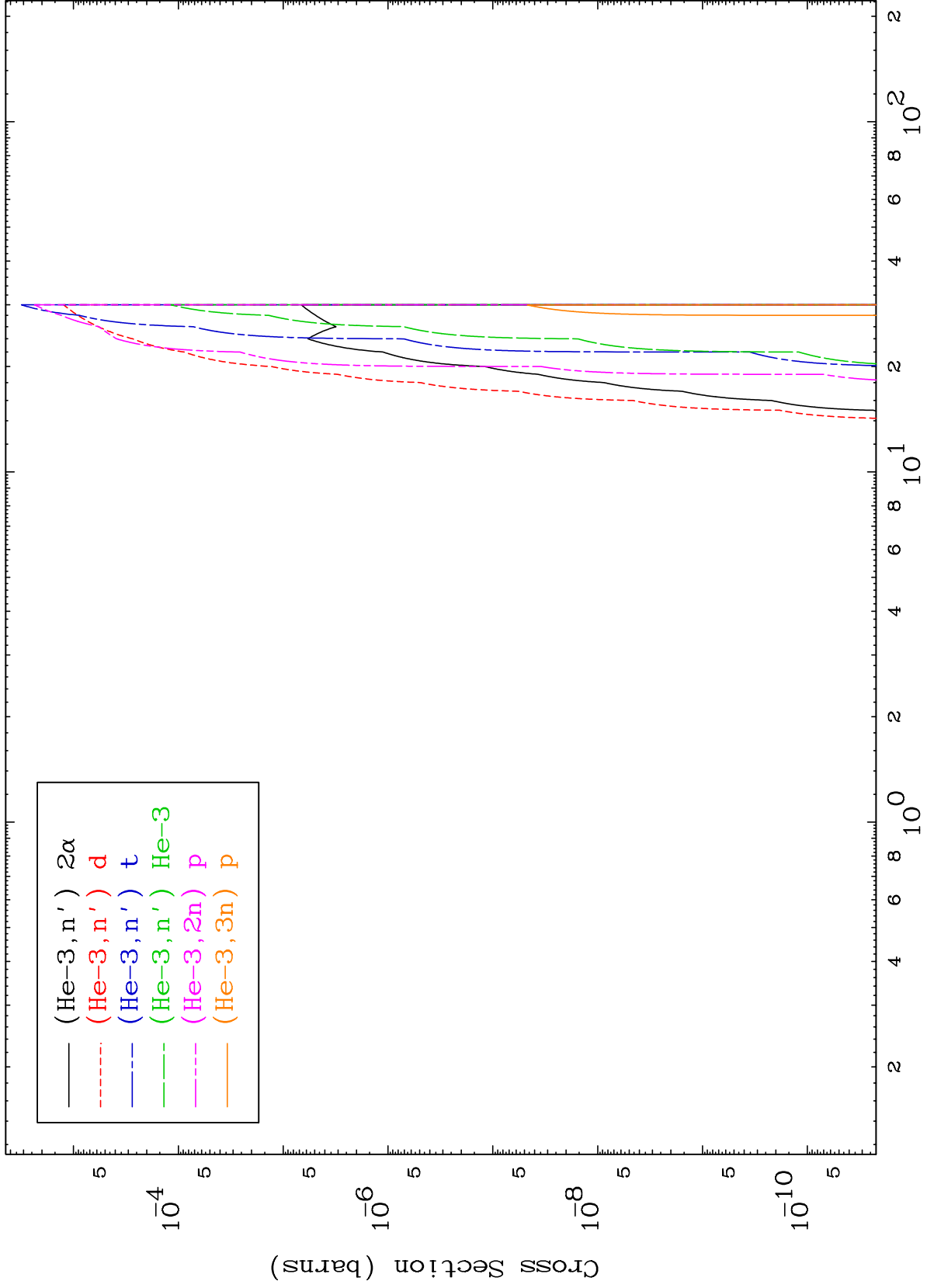


MAT 7071

He-3 Neutron Production
0 Kelvin Cross Sections

71-Lu-157

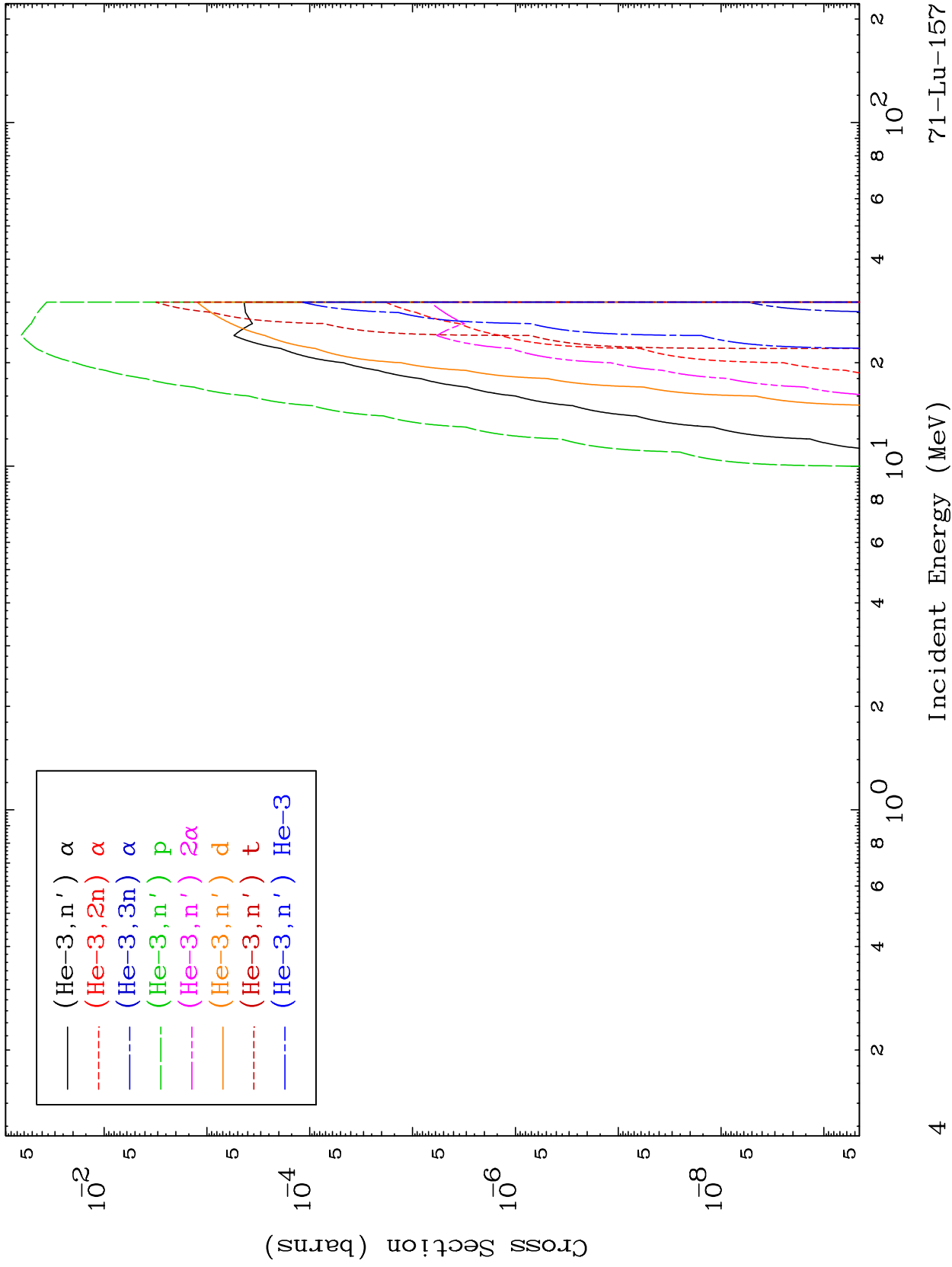


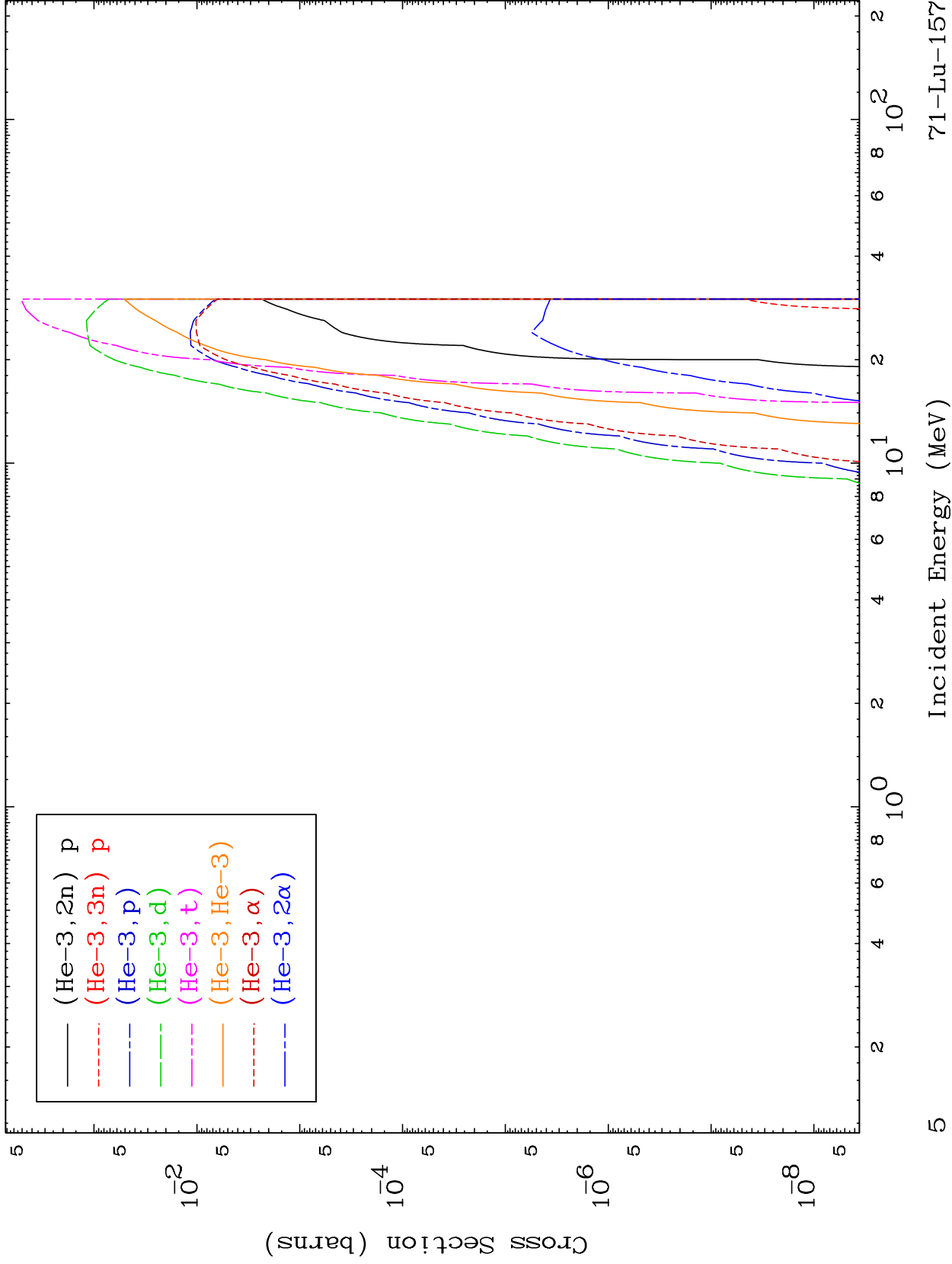


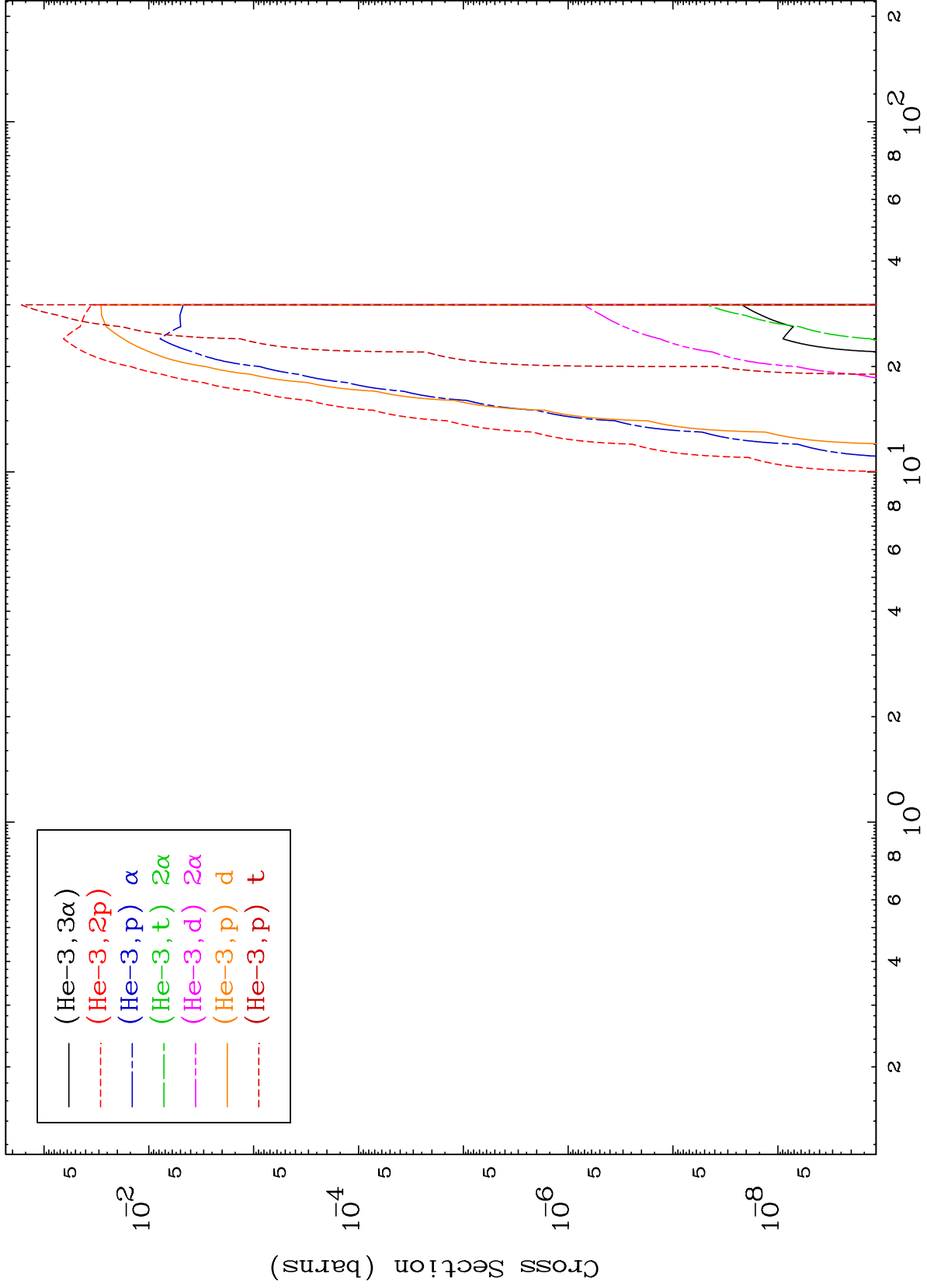
MAT 7071

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-157



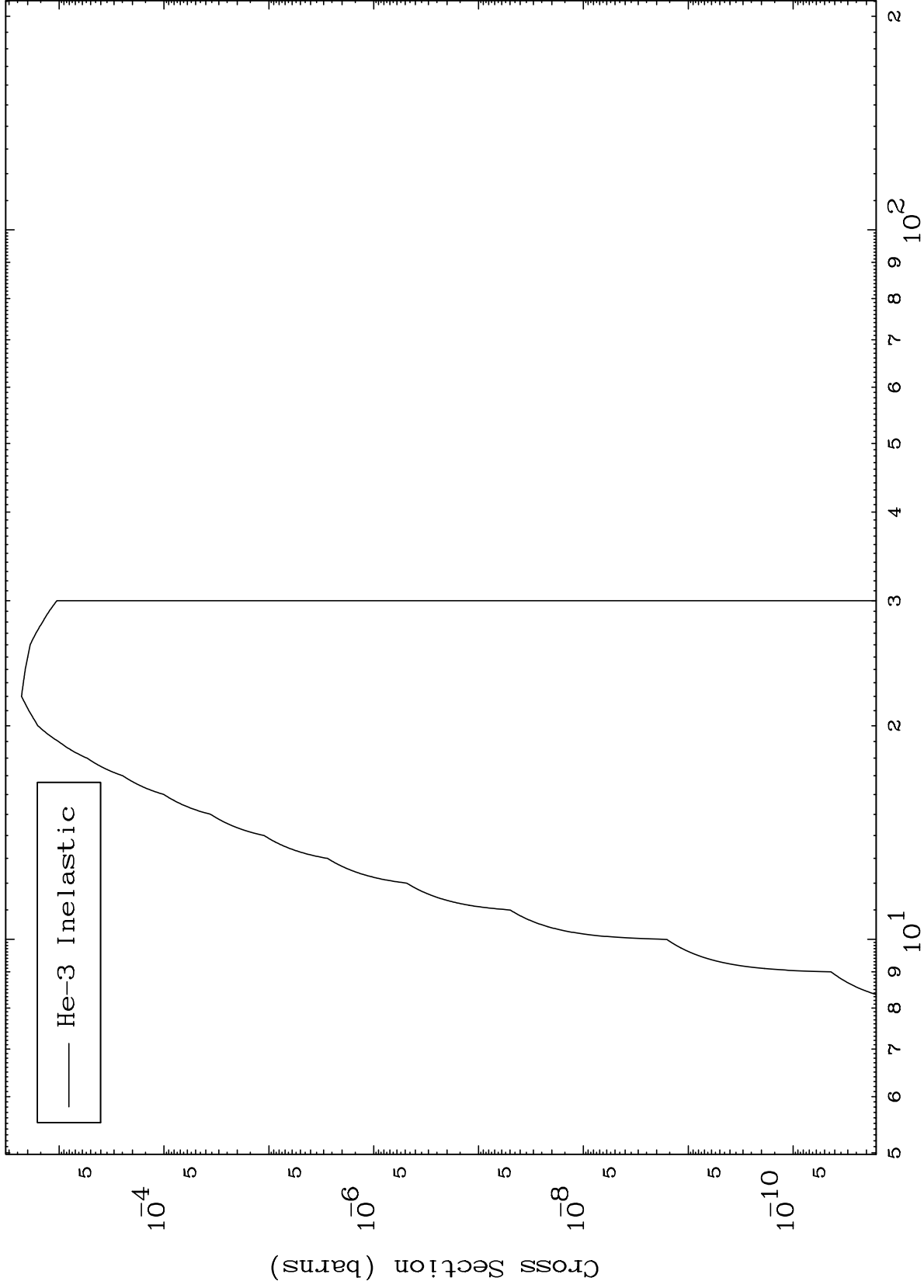




MAT 7071

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

71-Lu-157



7

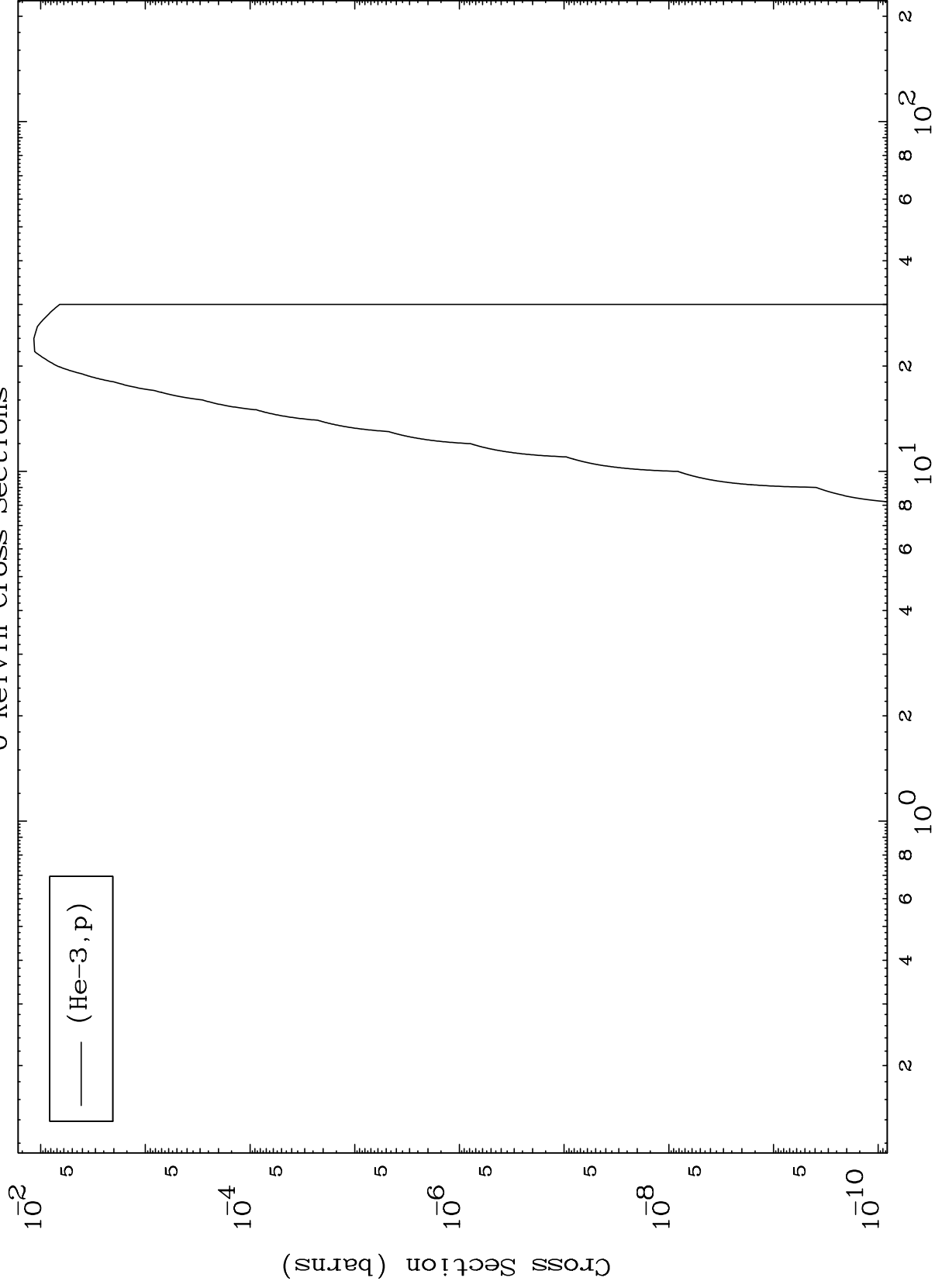
Incident Energy (MeV)

71-Lu-157

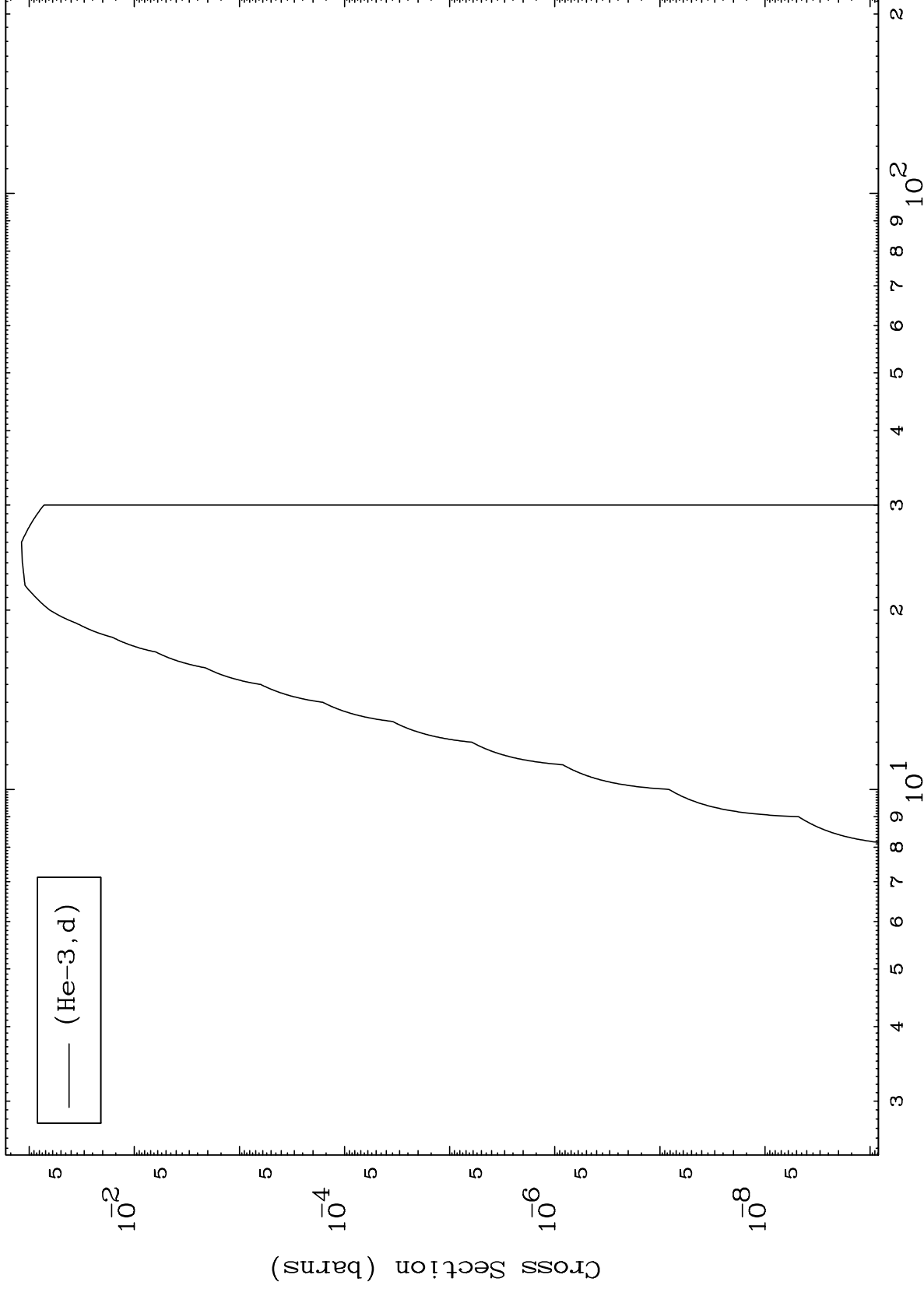
MAT 7071

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

71-Lu-157



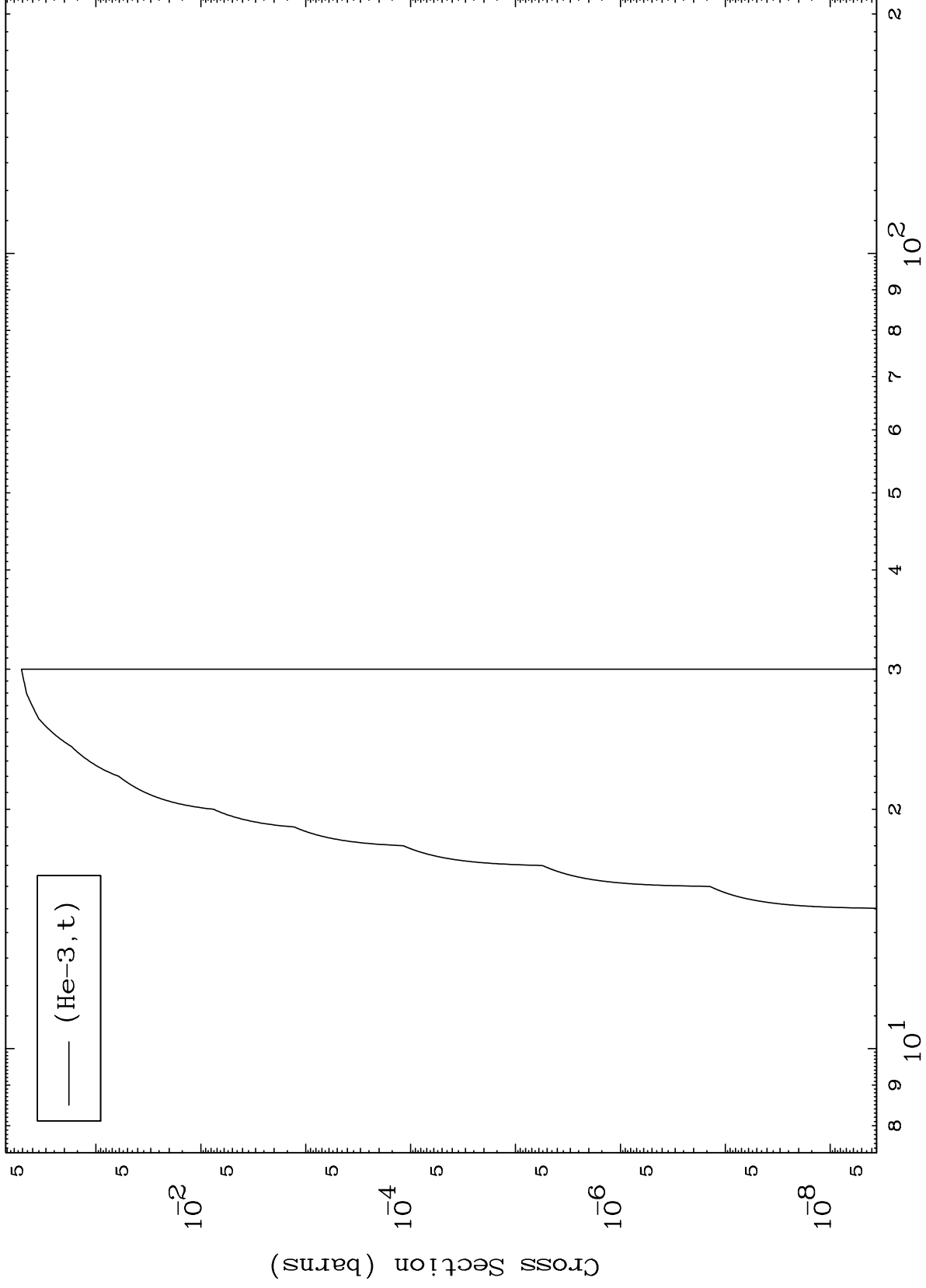
0 Kelvin Cross Sections



MAT 7071

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

71-Lu-157



10

Incident Energy (MeV)

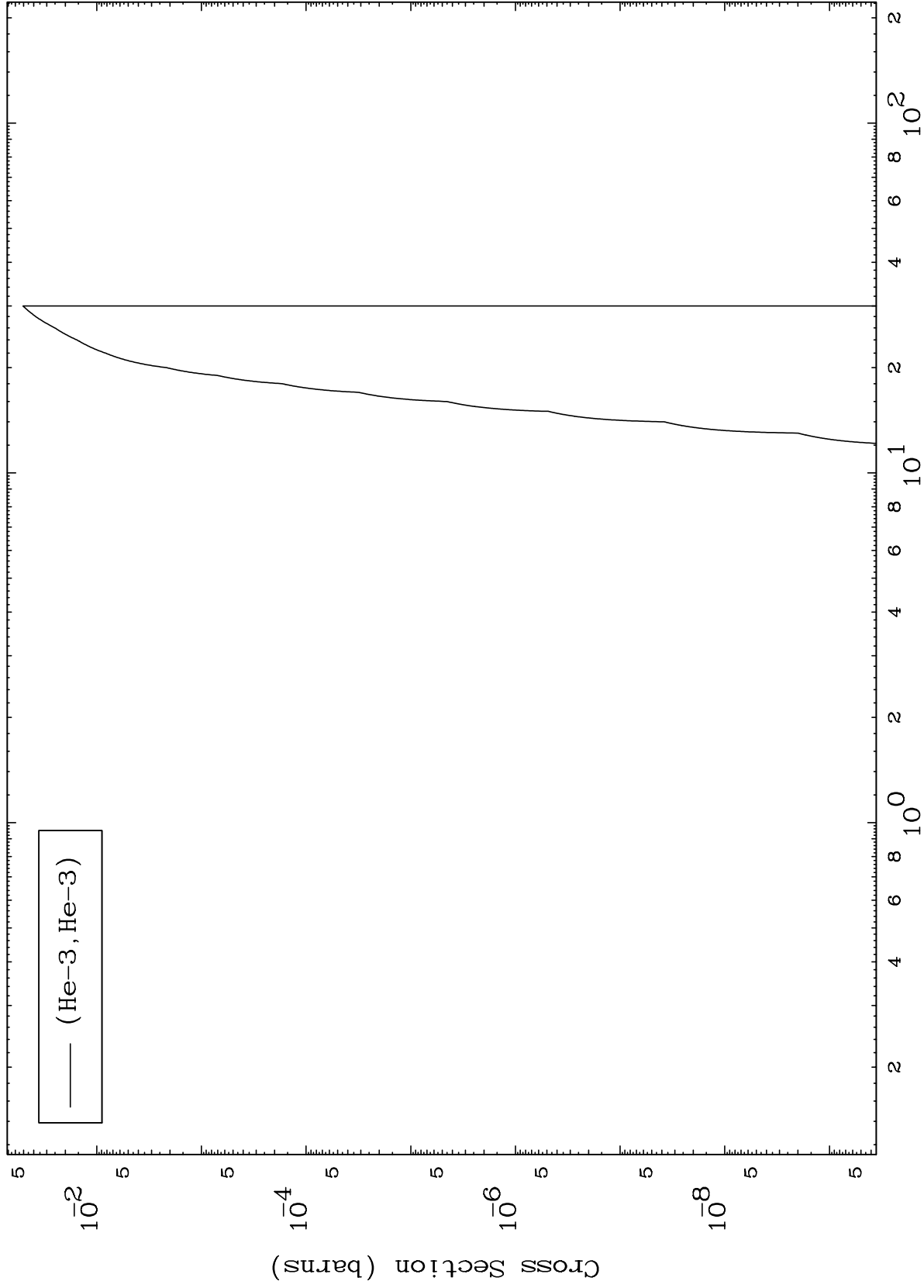
71-Lu-157

MAT 7071

(He-3, He3) Levels

71-Lu-157

0 Kelvin Cross Sections

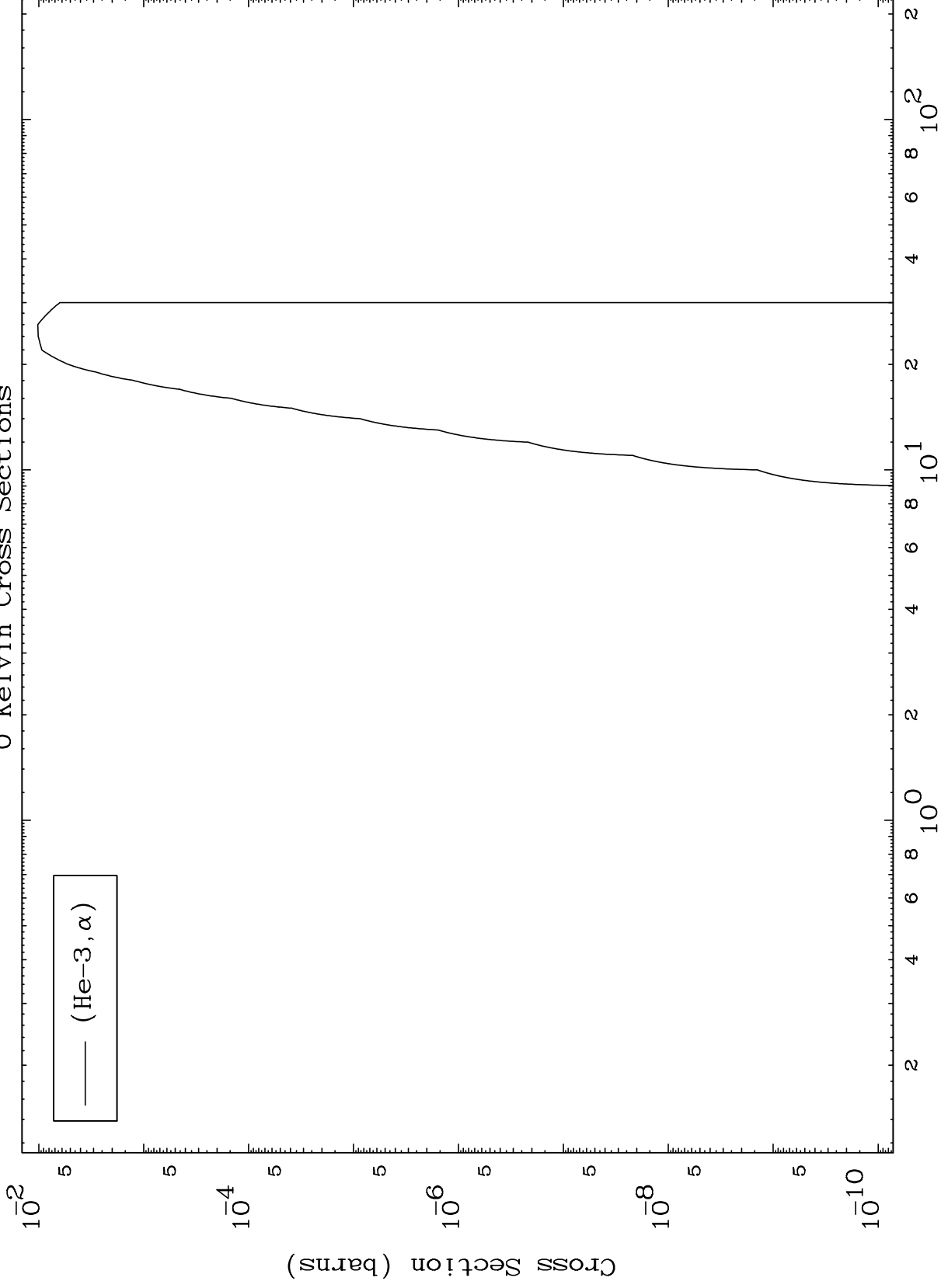


MAT 7071

(He-3, α) Levels

71-Lu-157

0 Kelvin Cross Sections



(He-3, α)

12

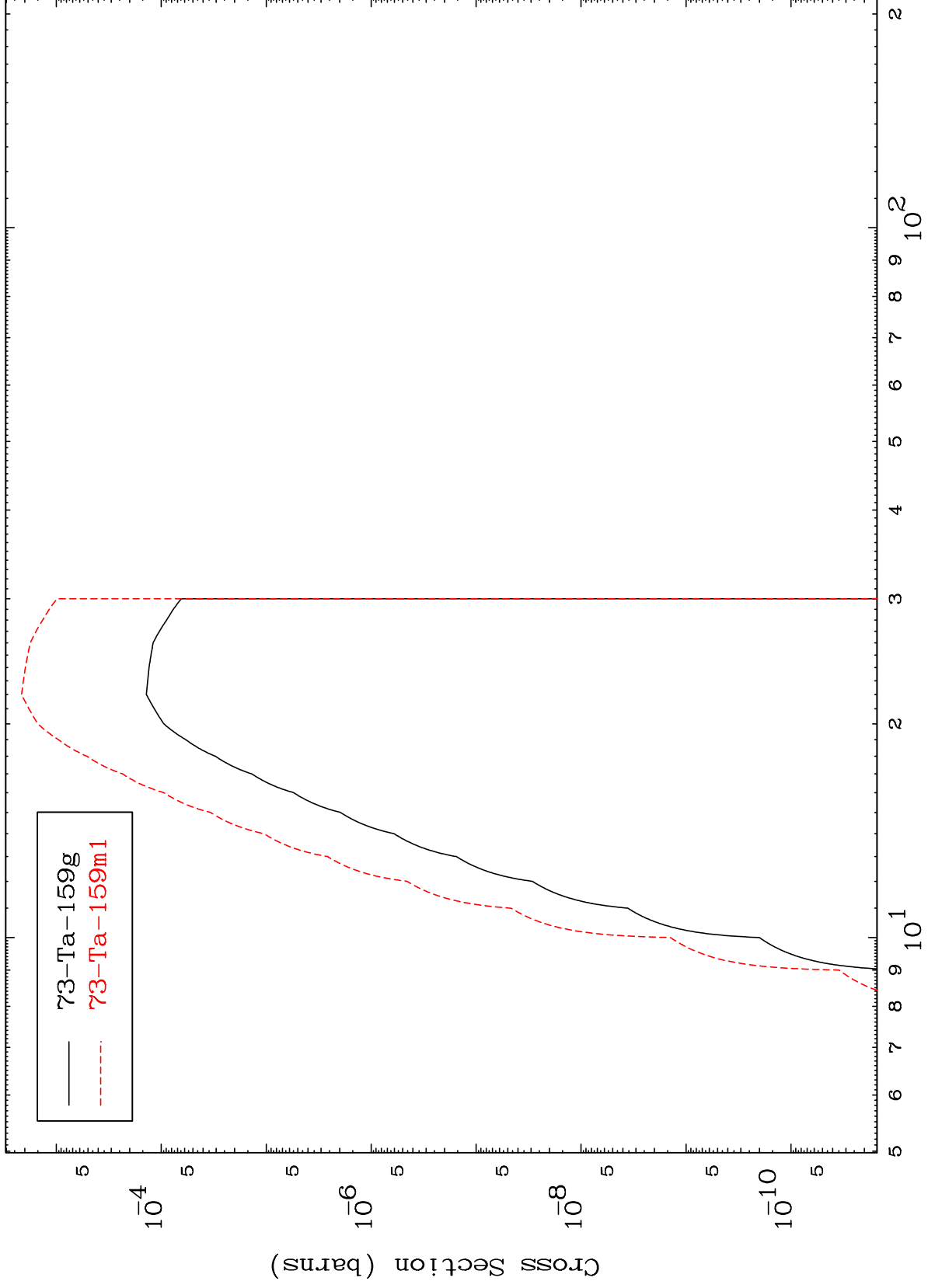
Incident Energy (MeV)

71-Lu-157

MAT 7071

He-3 Inelastic
Radionuclide Production Cross Section

71-Lu-157



13

Incident Energy (MeV)

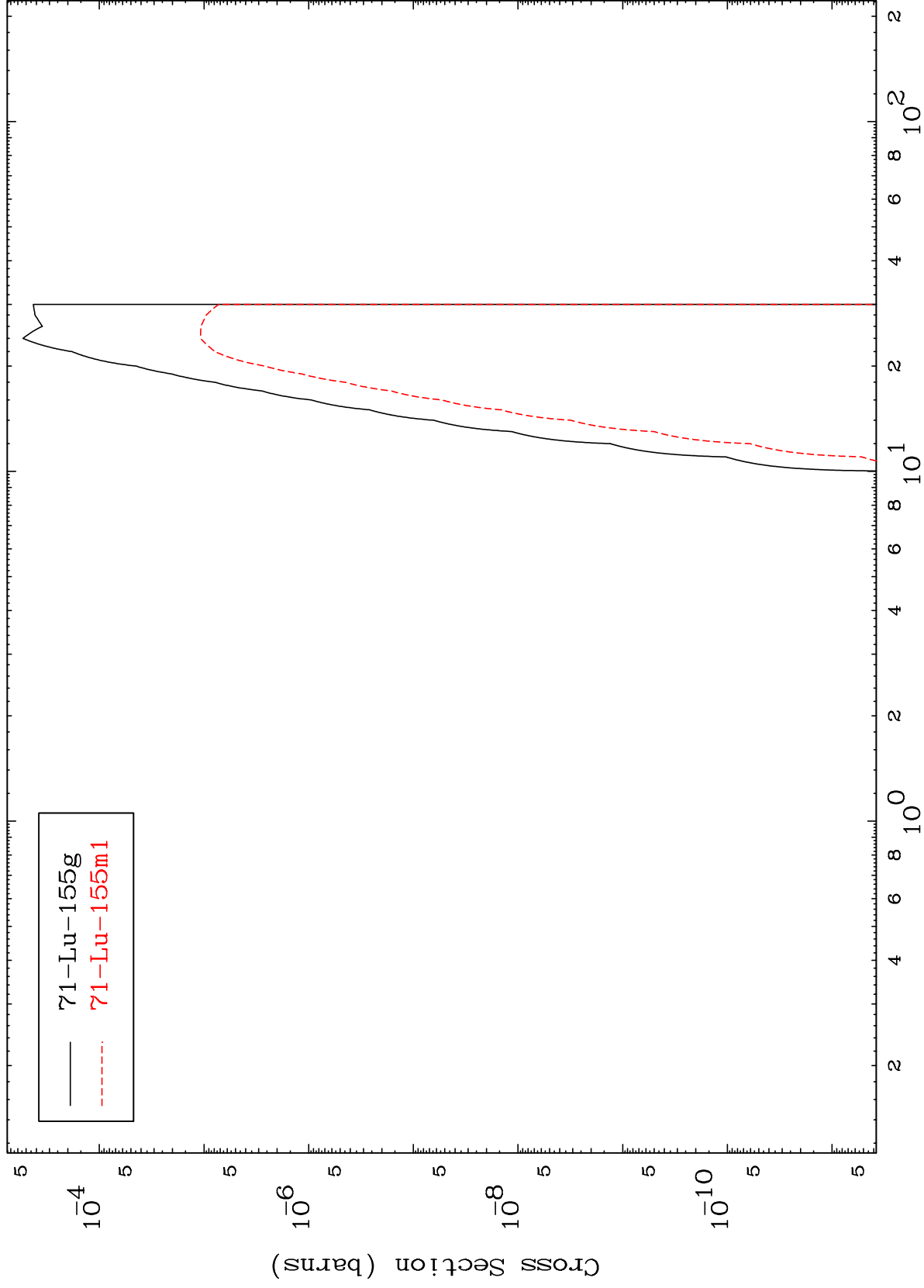
71-Lu-157

MAT 7071

71-Lu-157

(He-3, n') α

Radionuclide Production Cross Section



14

71-Lu-157

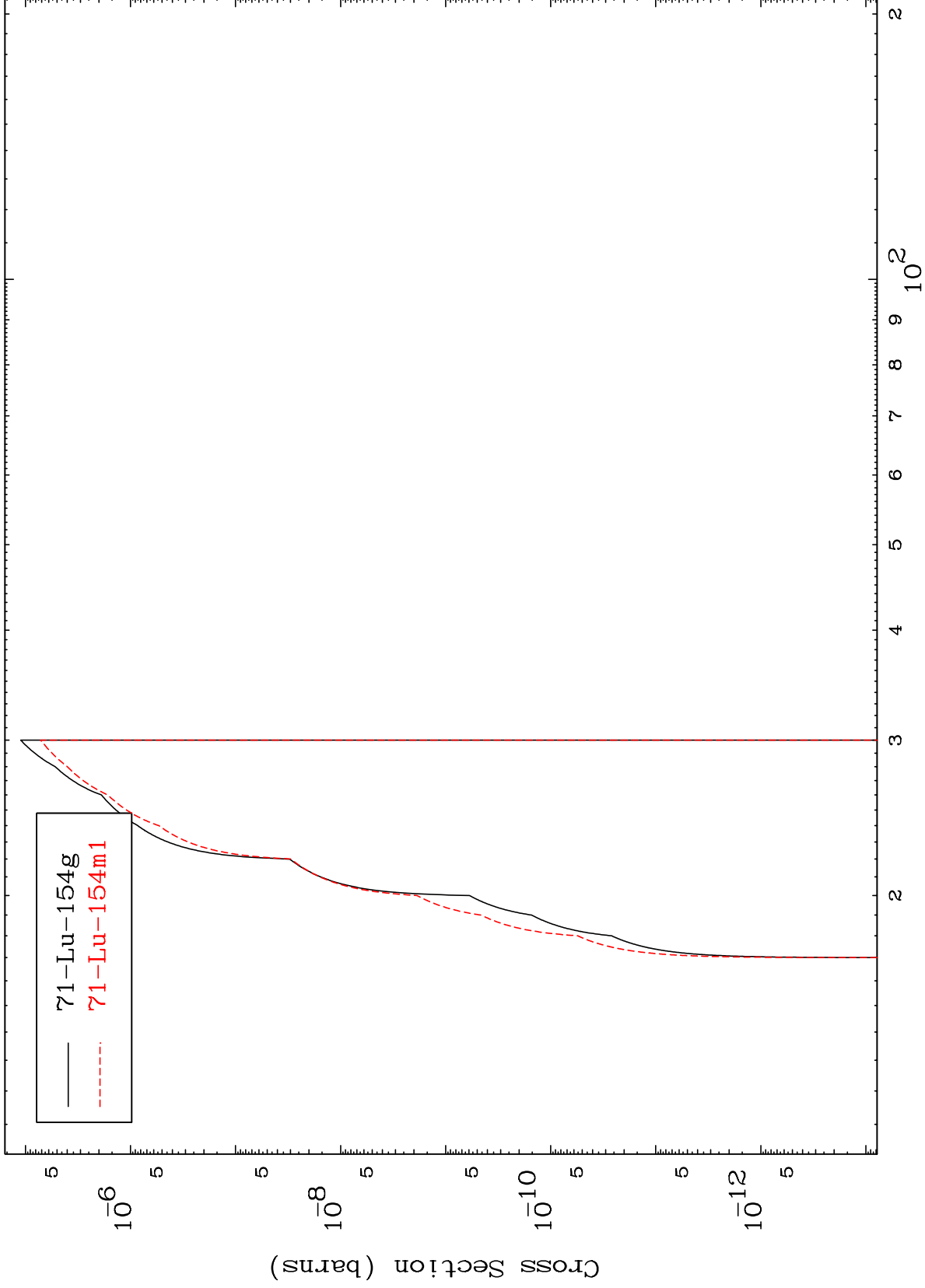
Incident Energy (MeV)

MAT 7071

(He-3,2n) α

71-Lu-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

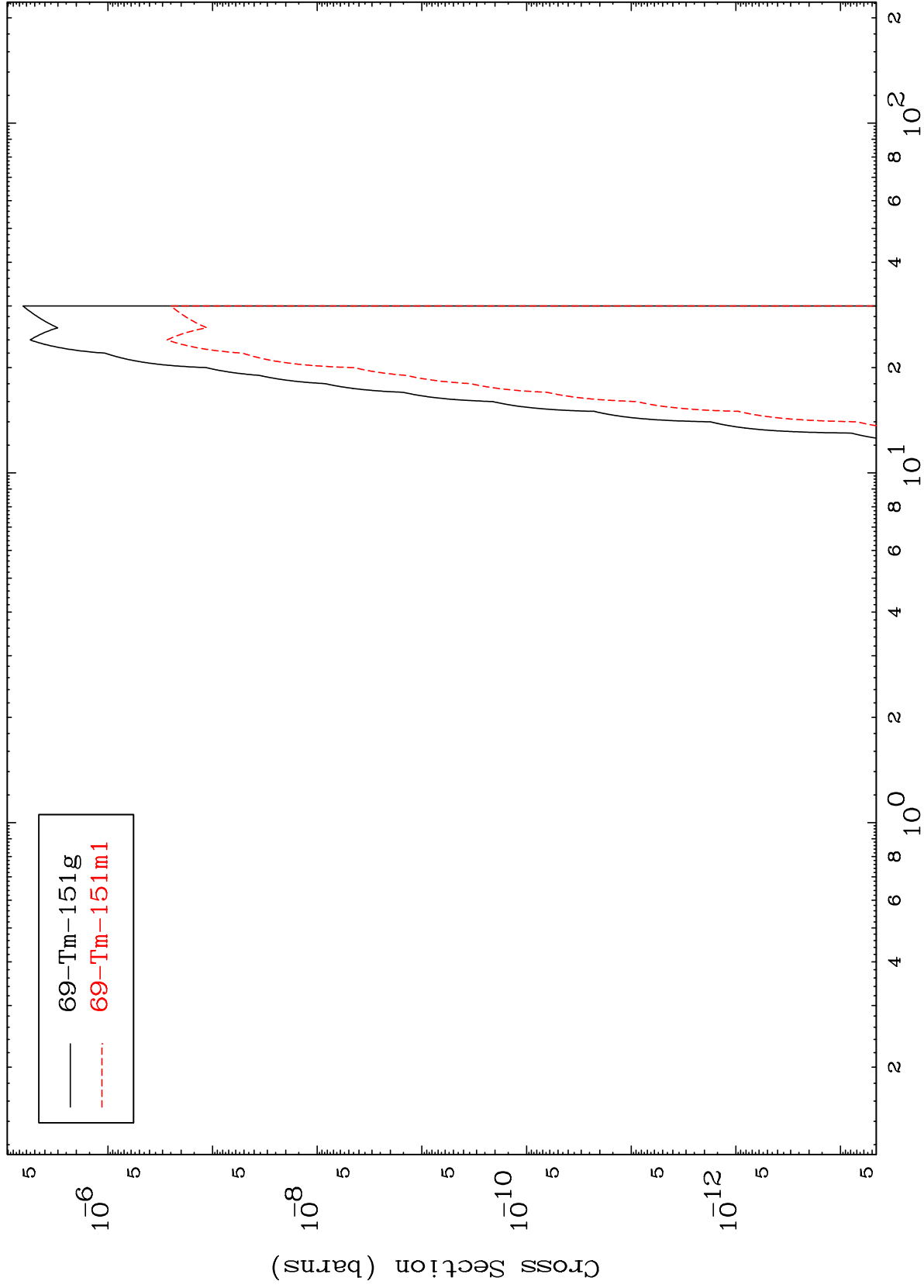
71-Lu-157

MAT 7071

(He-3, n') 2 α

71-Lu-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

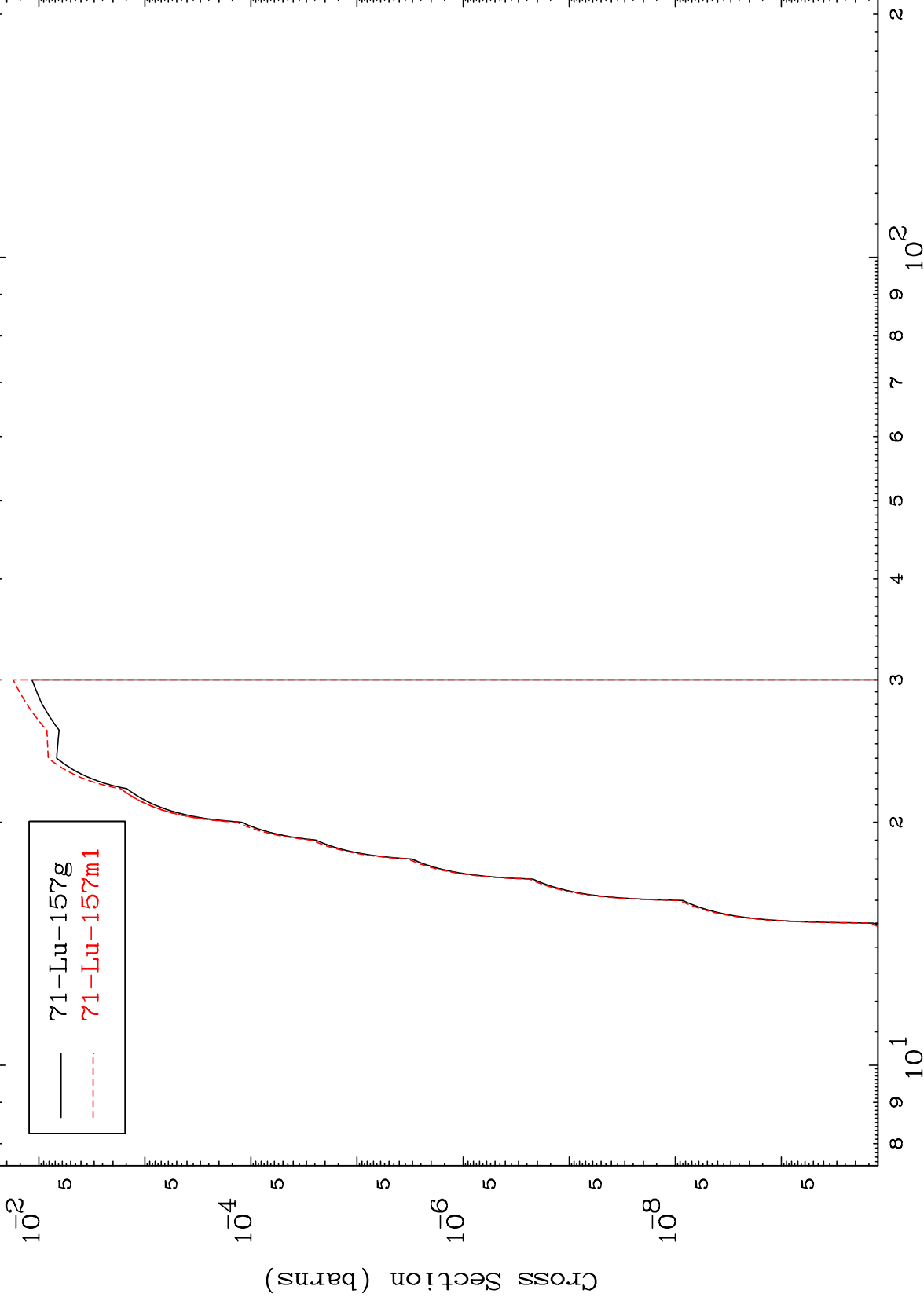
71-Lu-157

MAT 7071

(He-3,2n) p

71-Lu-157

Radionuclide Production Cross Section



71-Lu-157g
71-Lu-157m1

17

Incident Energy (MeV)

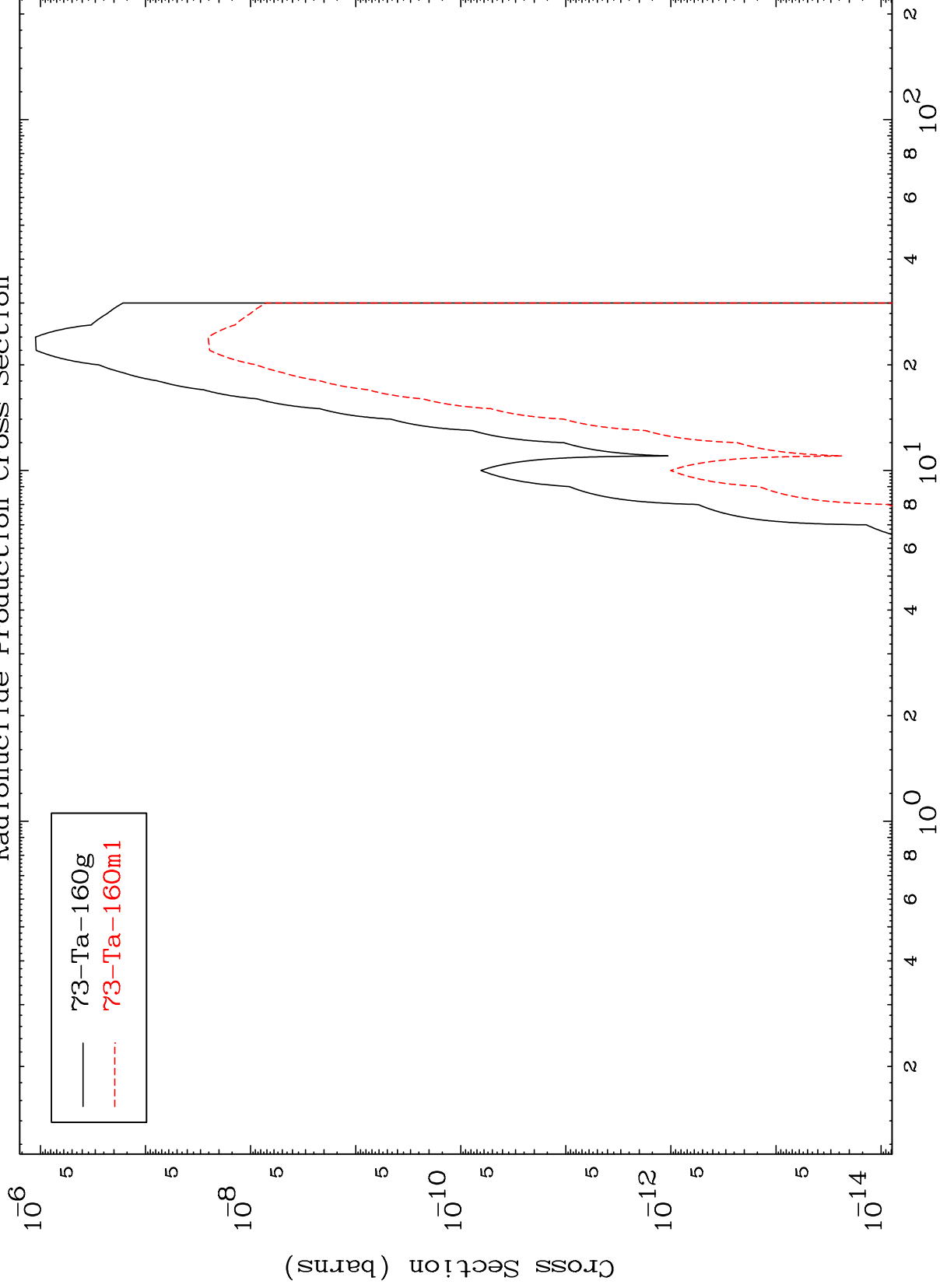
71-Lu-157

MAT 7071

(He-3, γ)

71-Lu-157

Radionuclide Production Cross Section



18

Incident Energy (MeV)

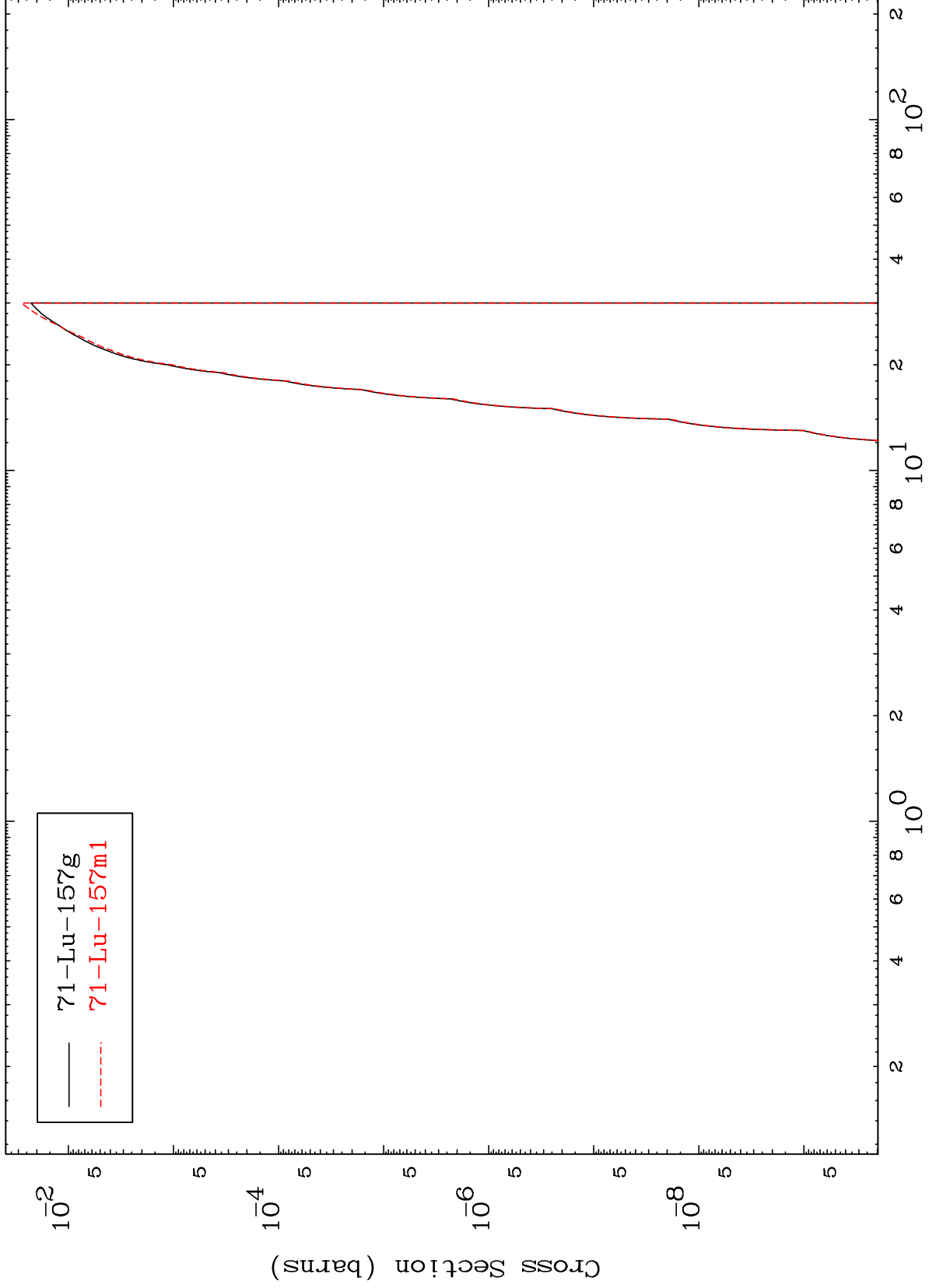
71-Lu-157

MAT 7071

(He-3, He-3)

71-Lu-157

Radionuclide Production Cross Section

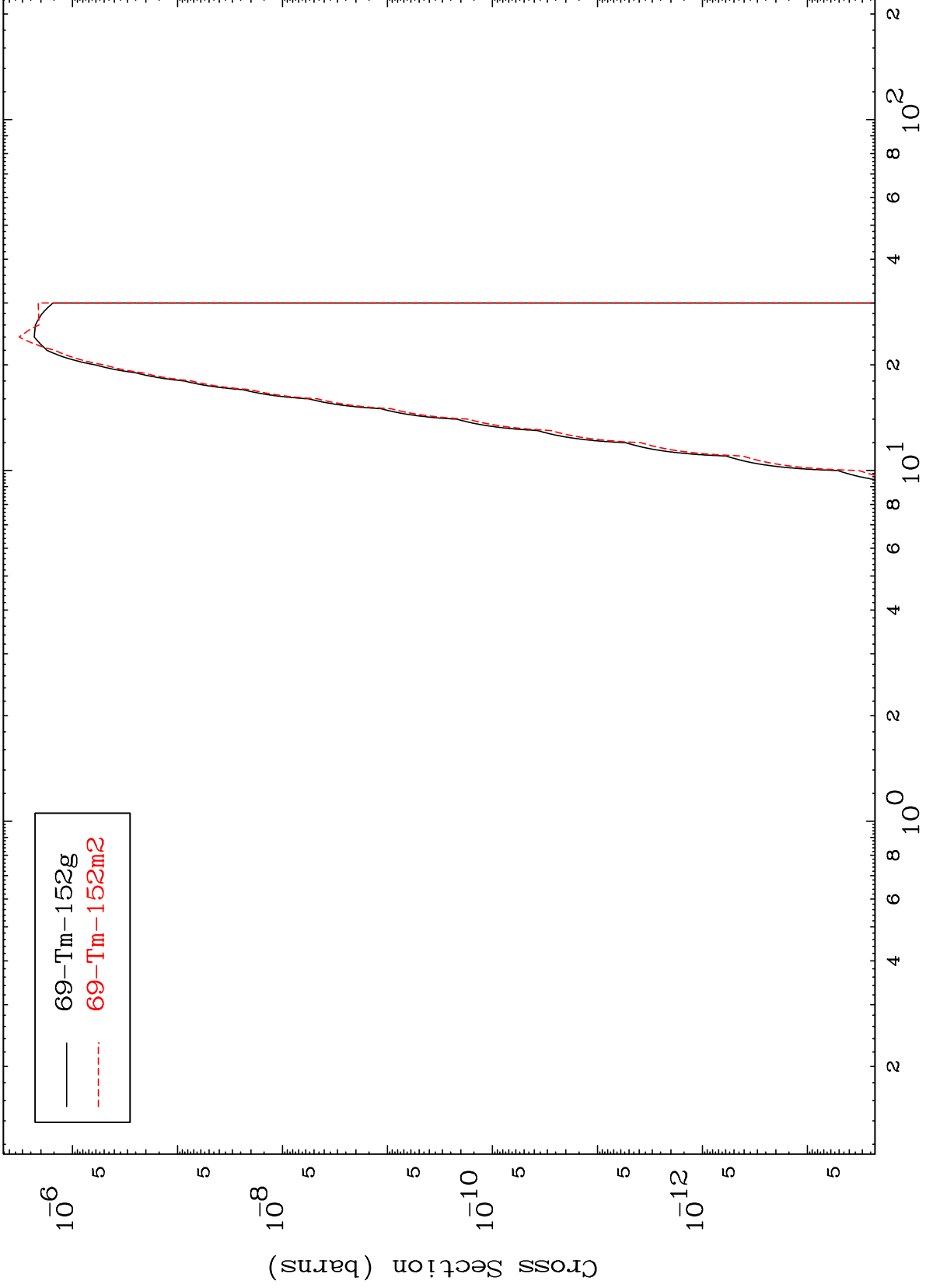


19

Incident Energy (MeV)

71-Lu-157

Radionuclide Production Cross Section



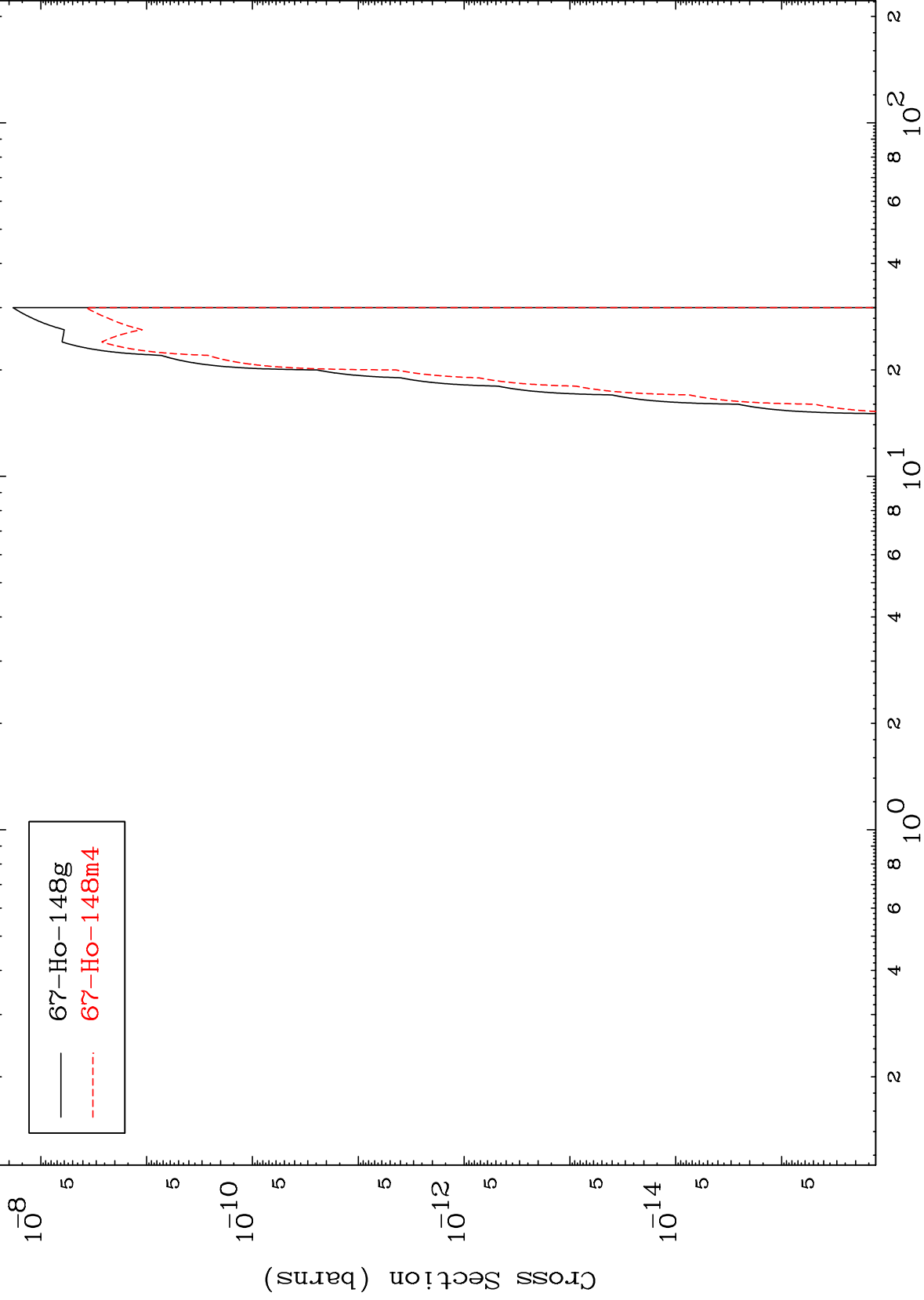
— 69-Tm-152g
- - - 69-Tm-152m2

MAT 7071

(He-3, 3α)

71-Lu-157

Radionuclide Production Cross Section

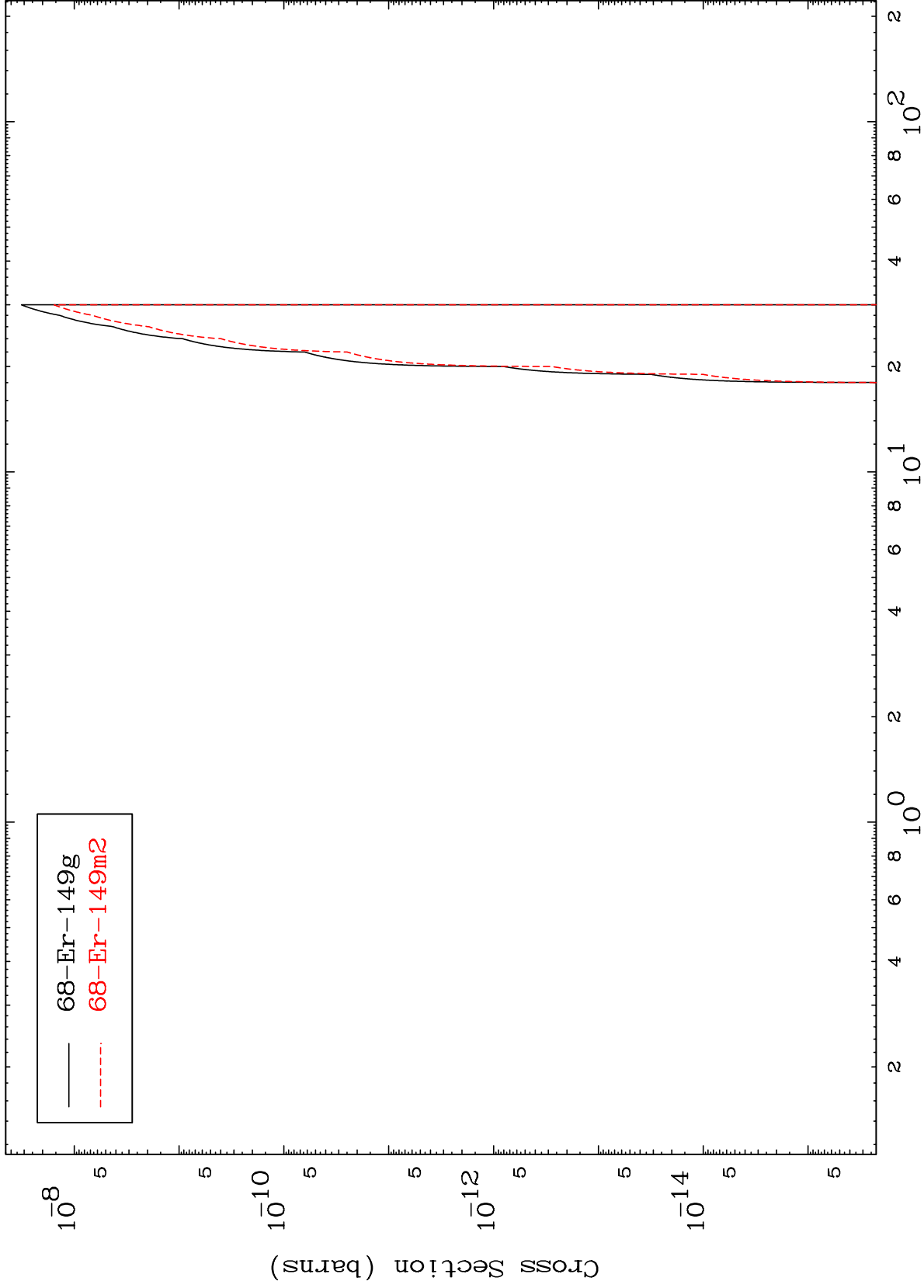


MAT 7071

(He-3, t) 2 α

71-Lu-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

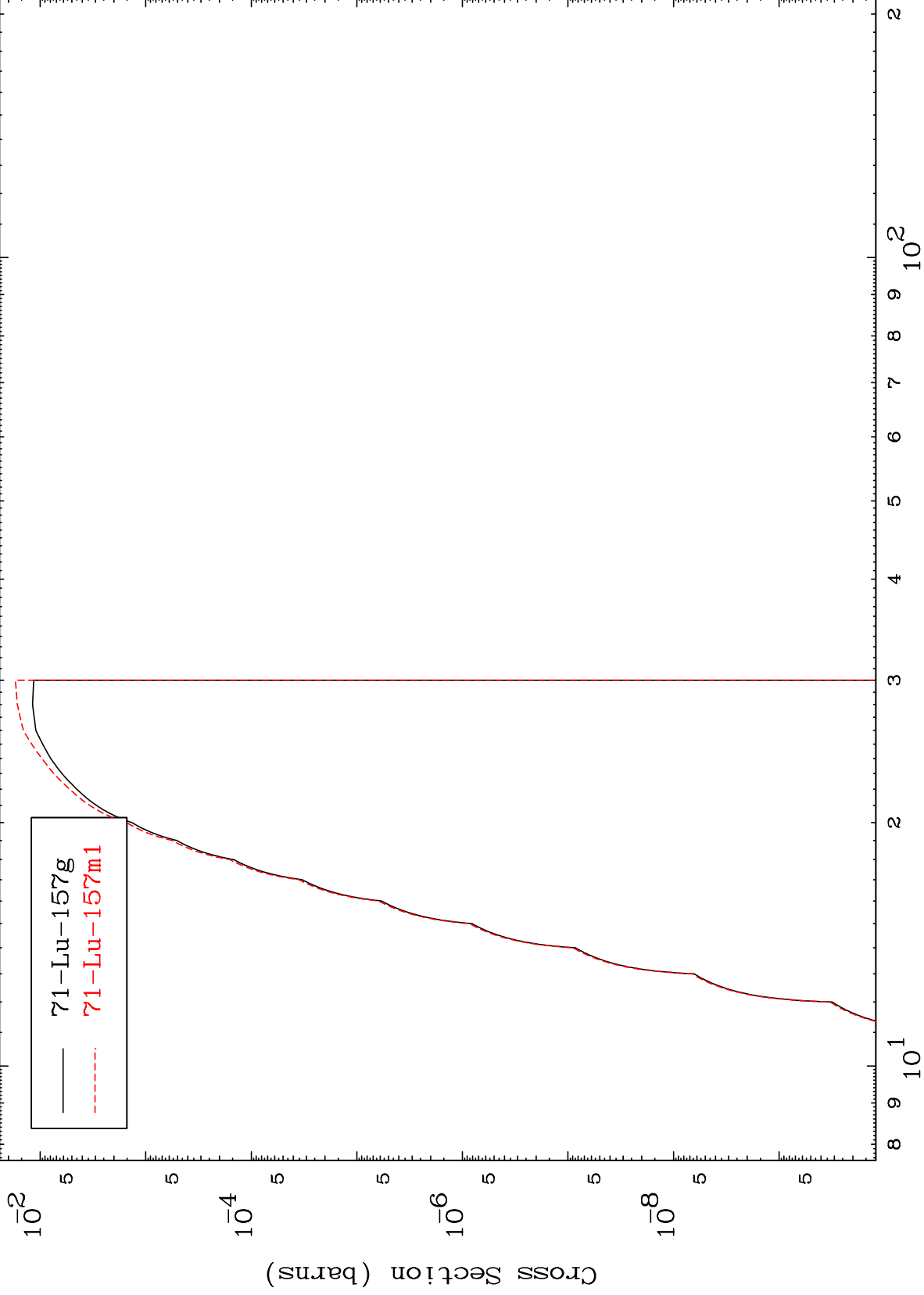
71-Lu-157

MAT 7071

(He-3,p) d

71-Lu-157

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-157

23