

Program EVALPLOT
(Version 2018-1)

by

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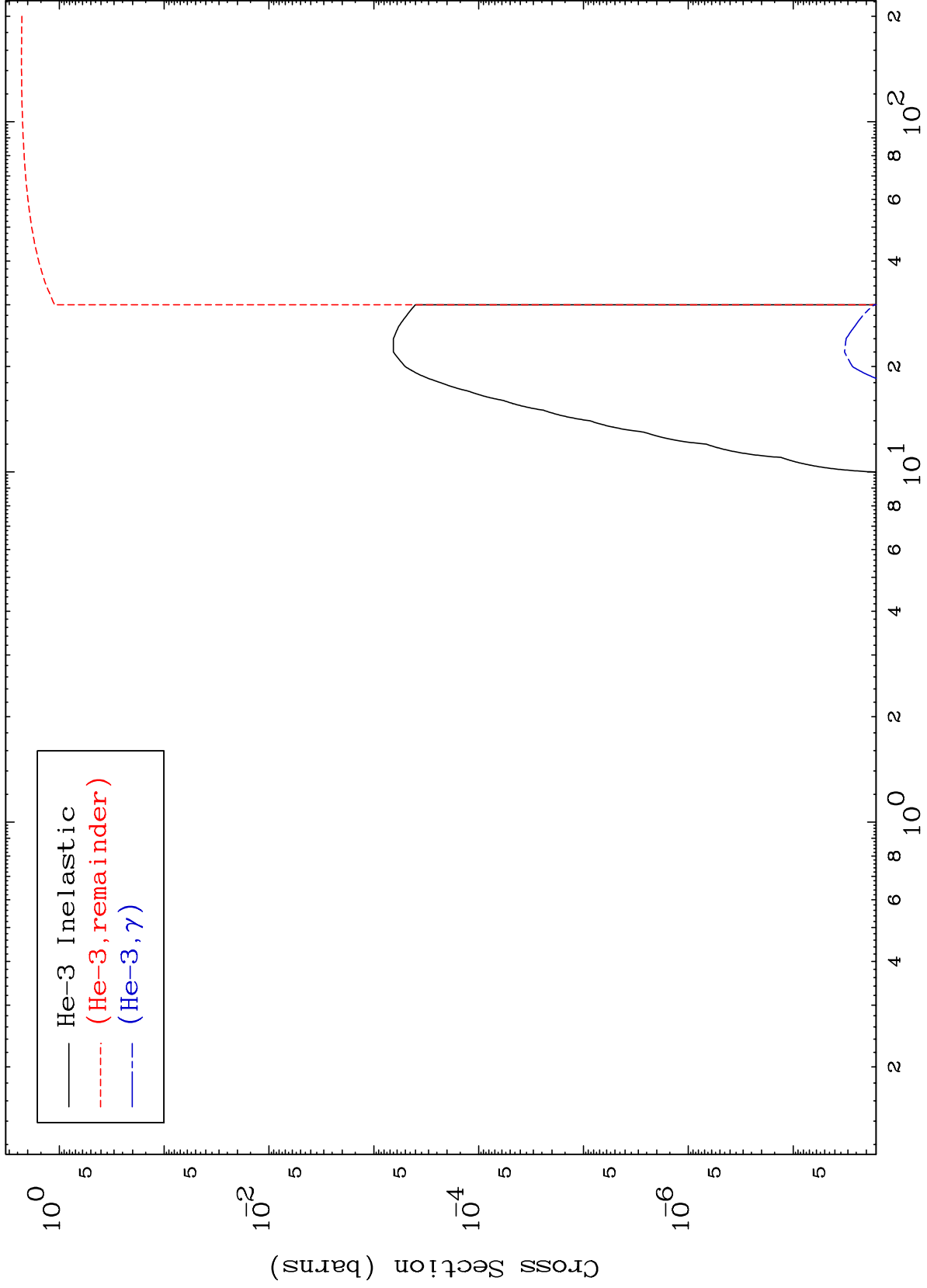
Press Mouse Button to Start

MAT 7131

He-3 Major

71-Lu-177

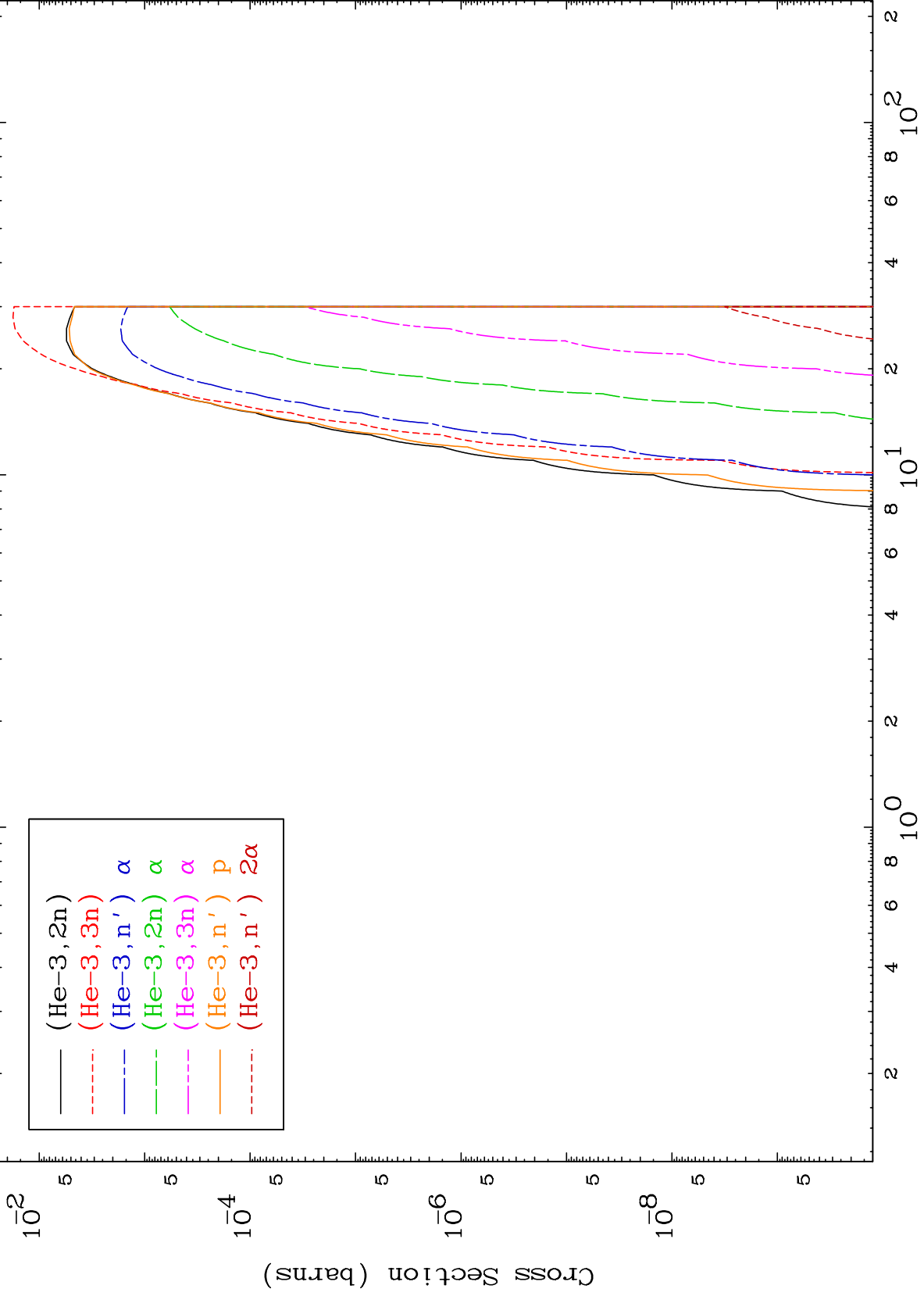
0 Kelvin Cross Sections

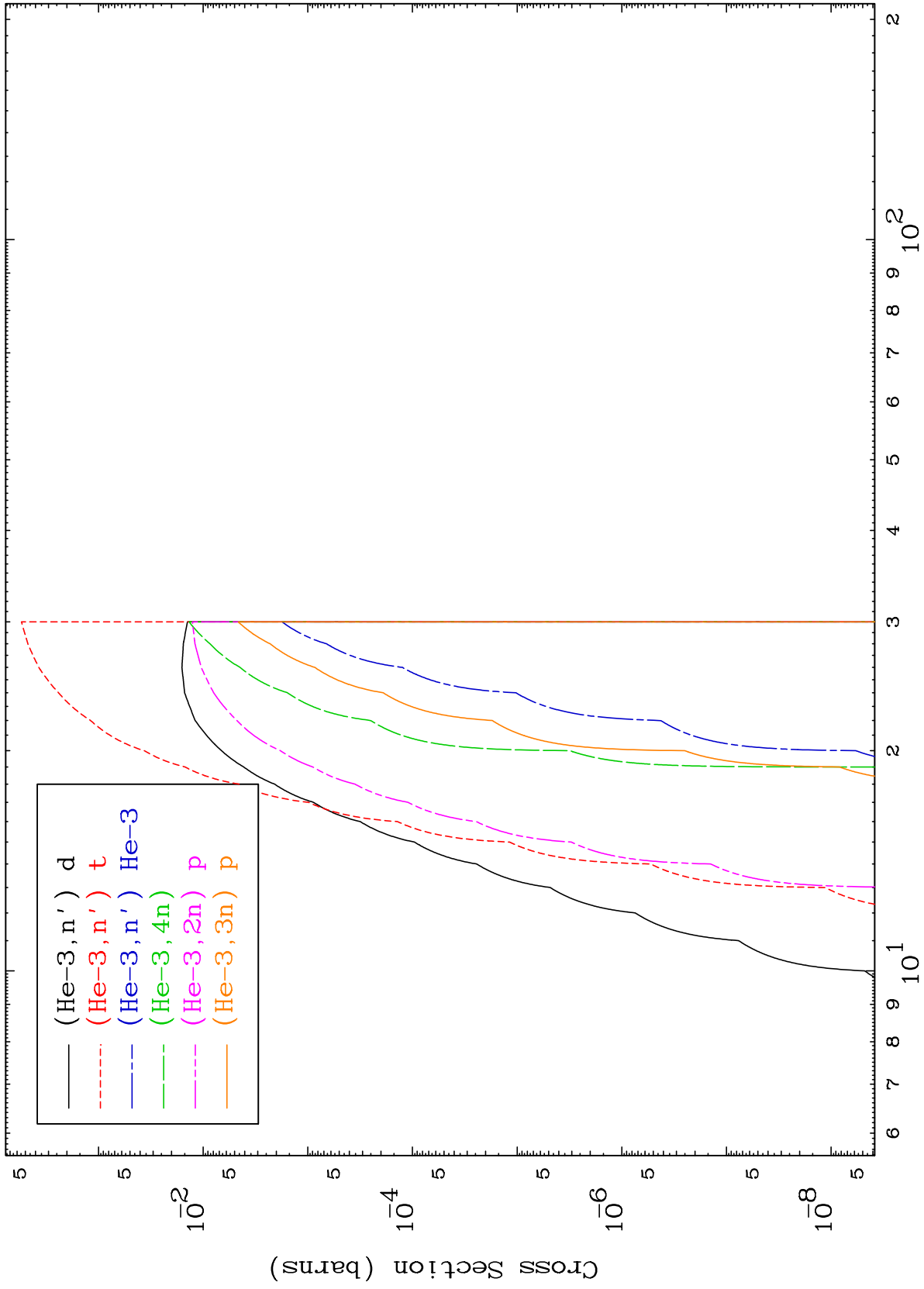


MAT 7131

He-3 Neutron Production
0 Kelvin Cross Sections

71-Lu-177

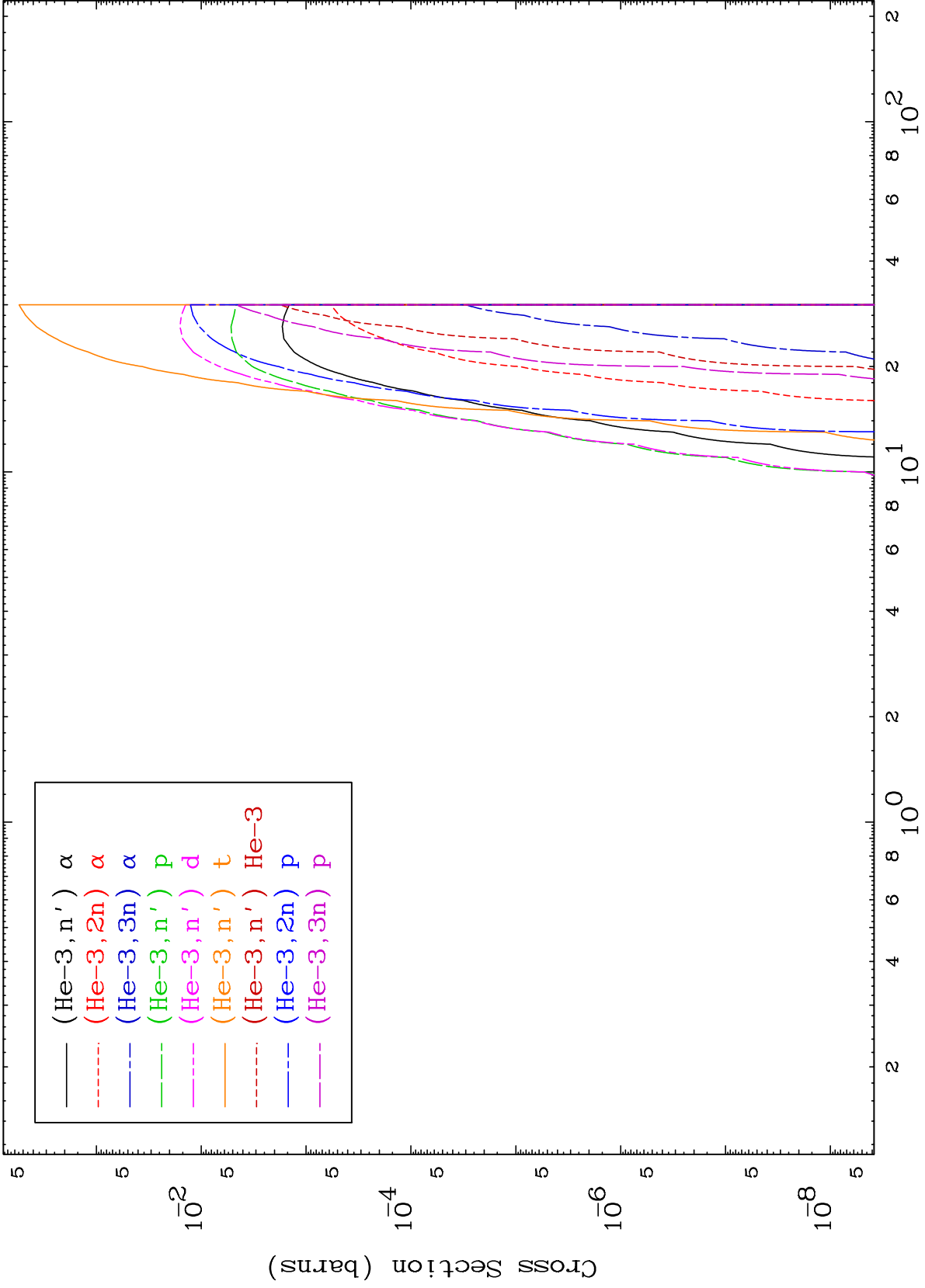


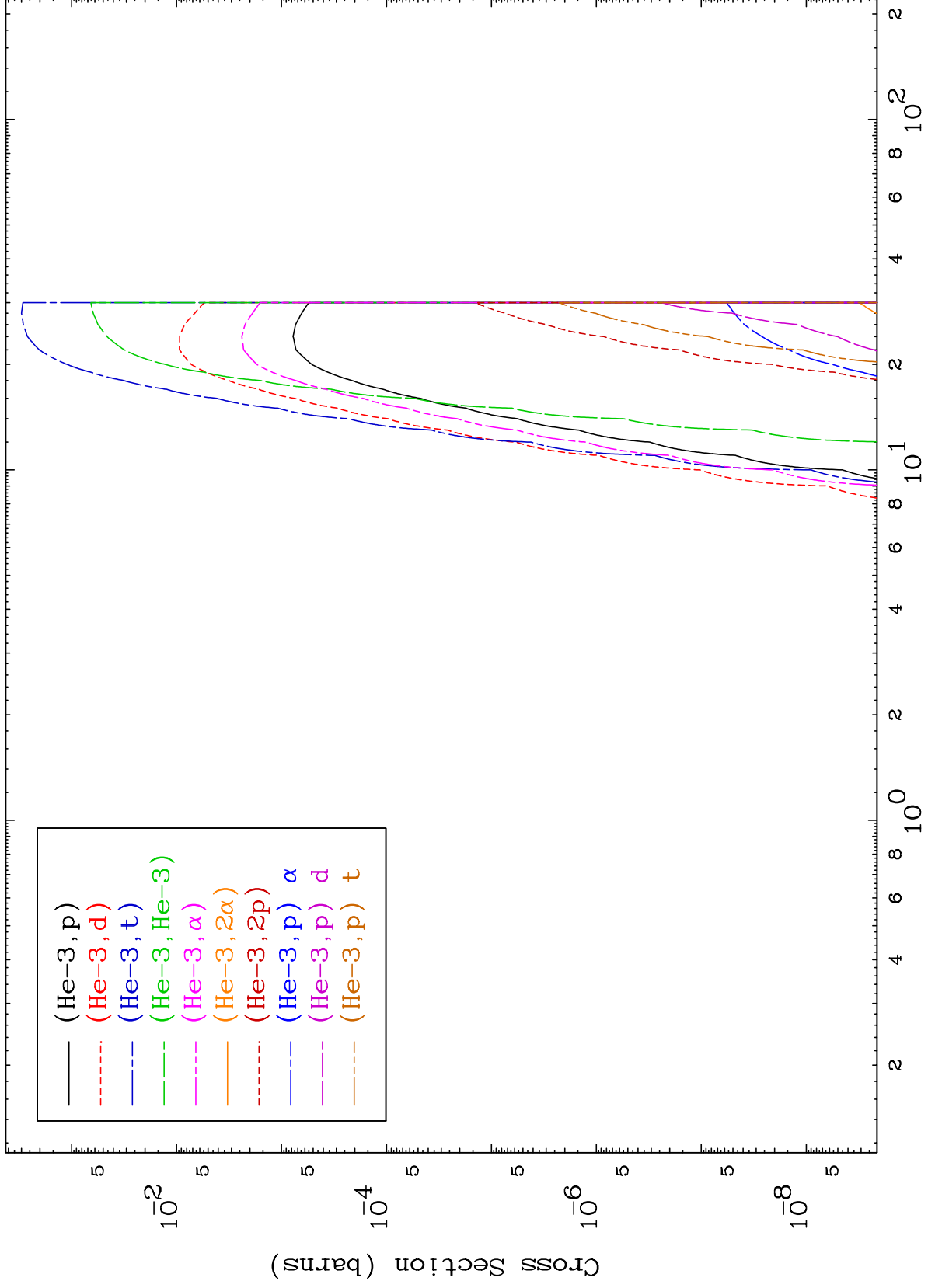


MAT 7131

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-177

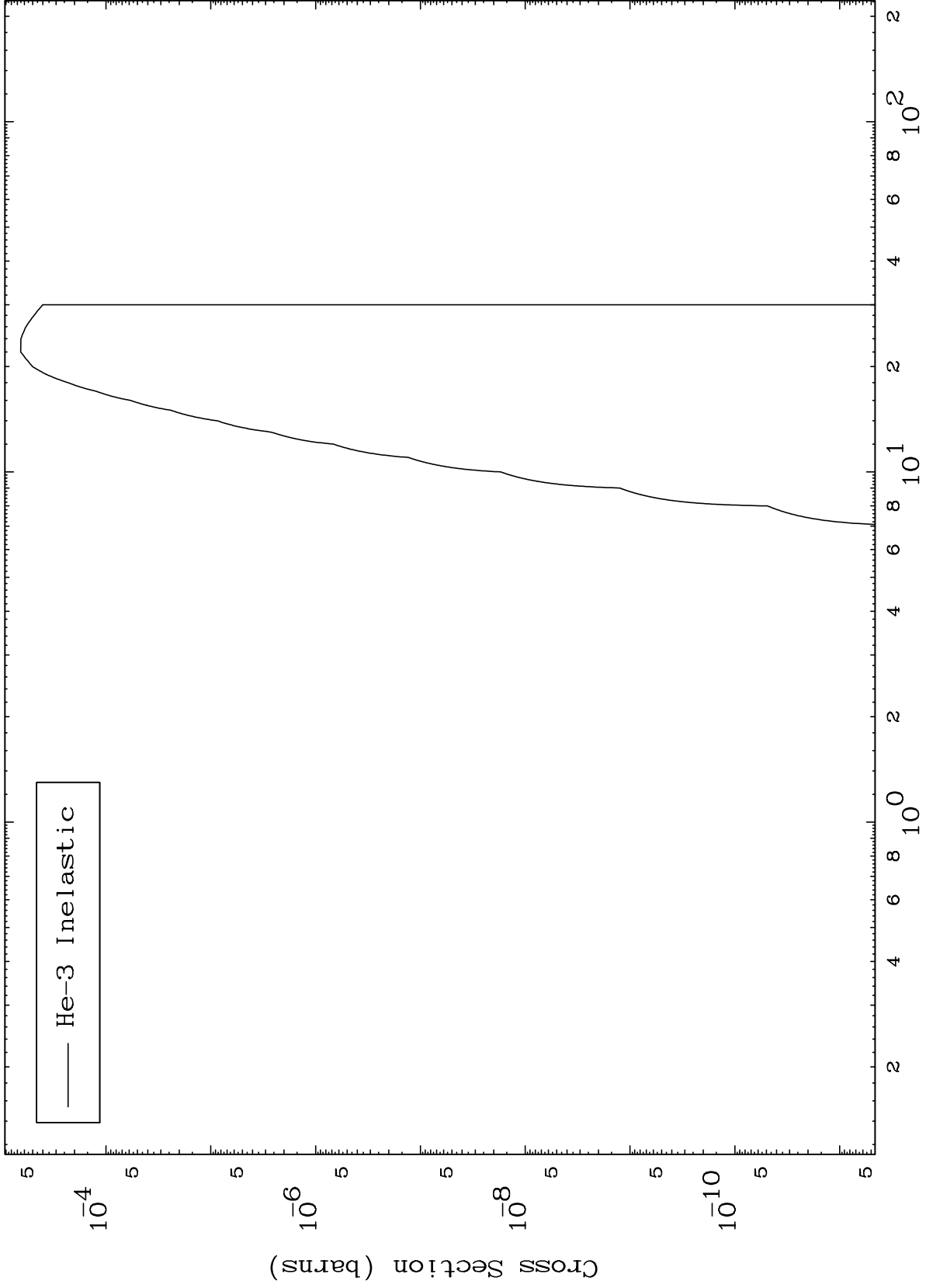




MAT 7131

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

71-Lu-177



6

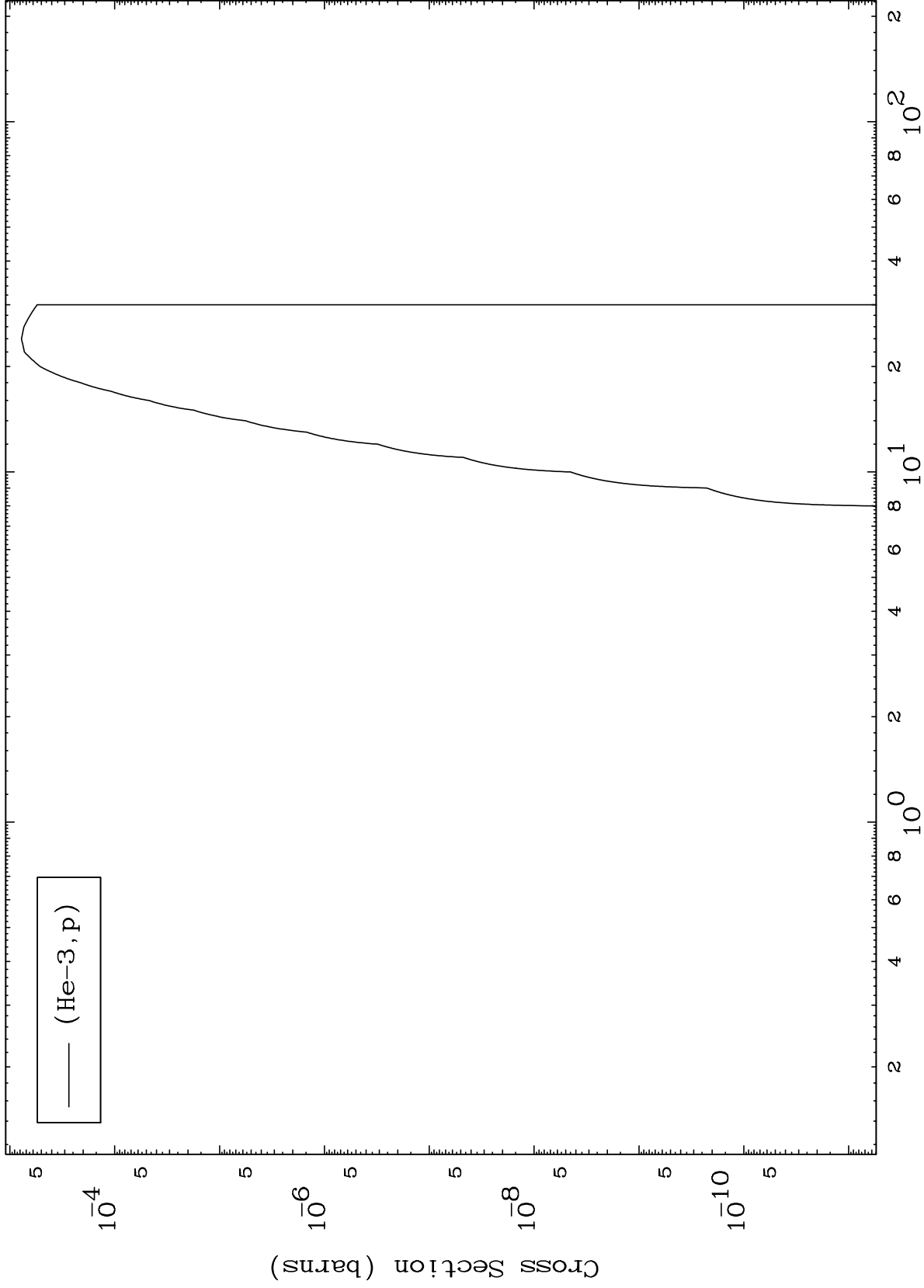
Incident Energy (MeV)

71-Lu-177

MAT 7131

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

71-Lu-177



(He-3,p)

7

Incident Energy (MeV)

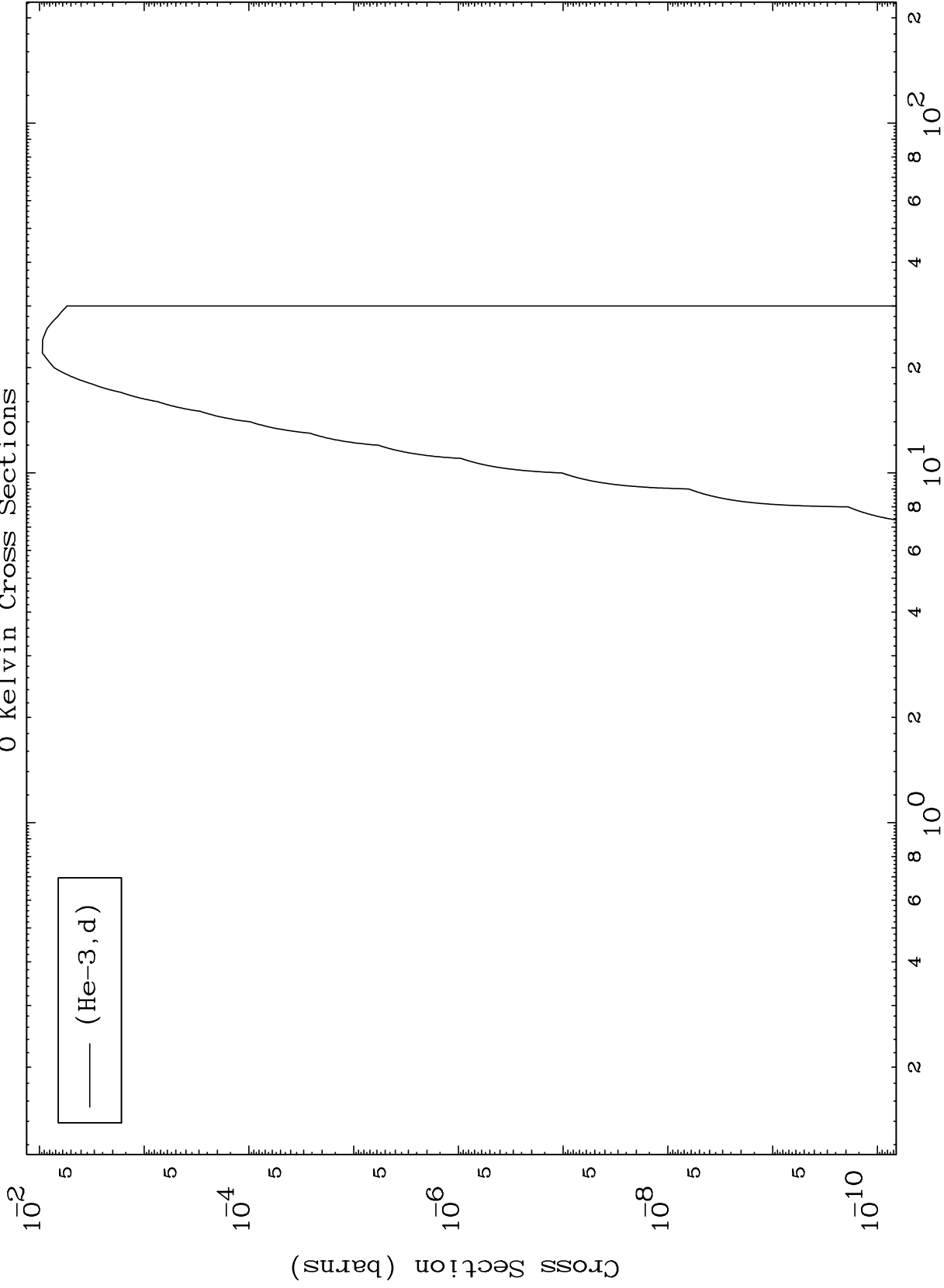
71-Lu-177

MAT 7131

(He-3,d) Levels

71-Lu-177

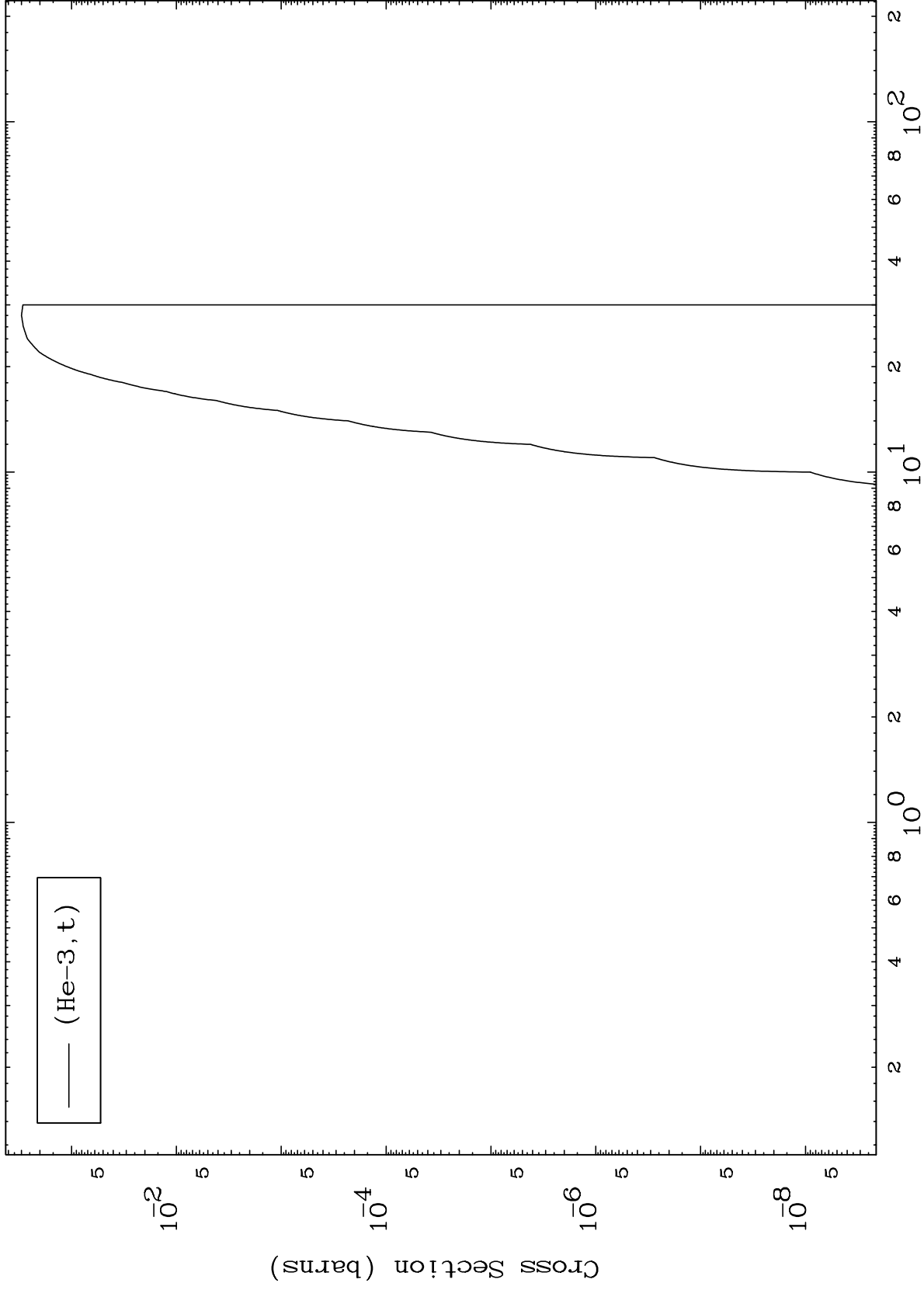
0 Kelvin Cross Sections



MAT 7131

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

71-Lu-177

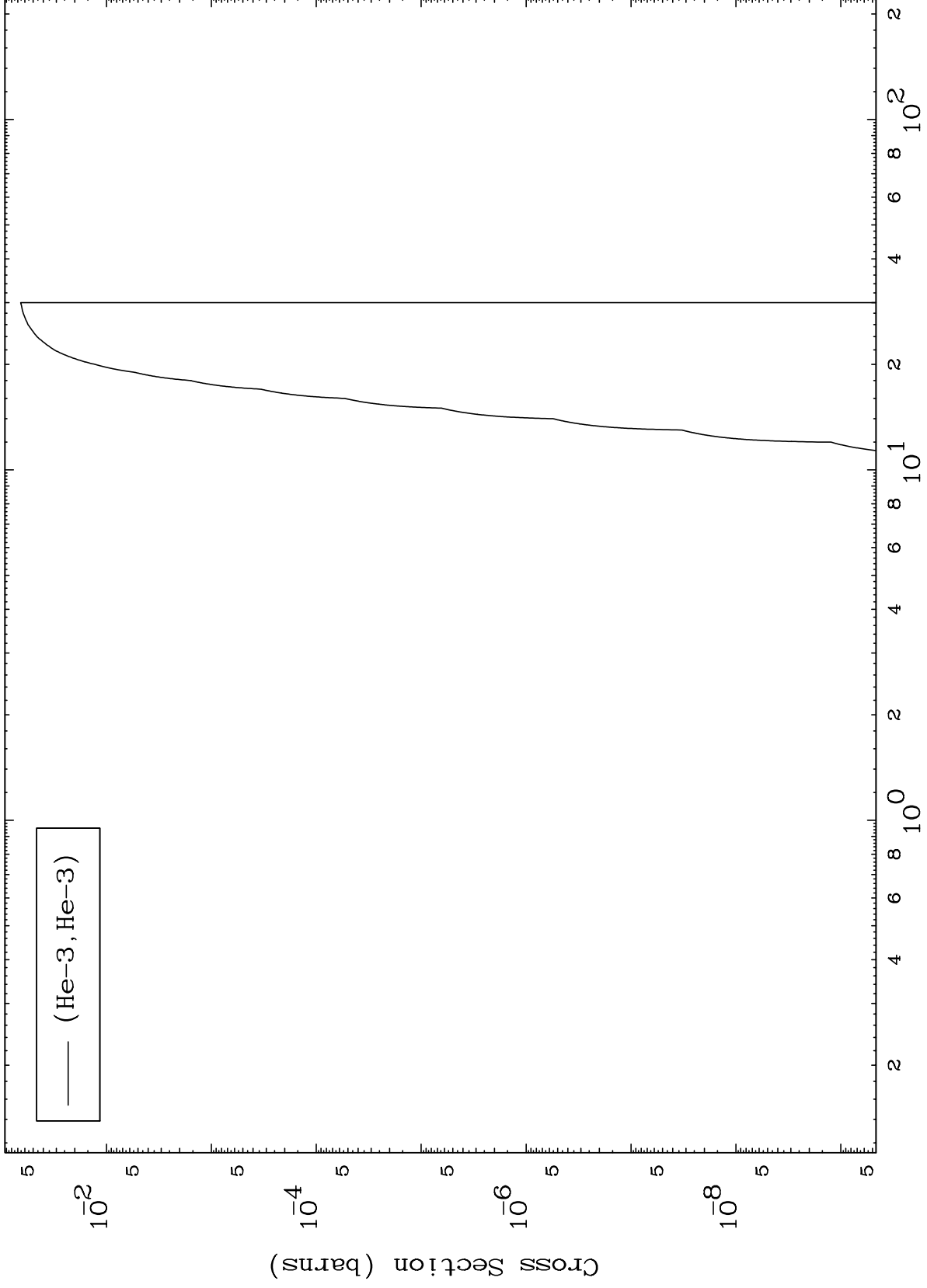


MAT 7131

(He-3, He3) Levels

71-Lu-177

0 Kelvin Cross Sections



10

Incident Energy (MeV)

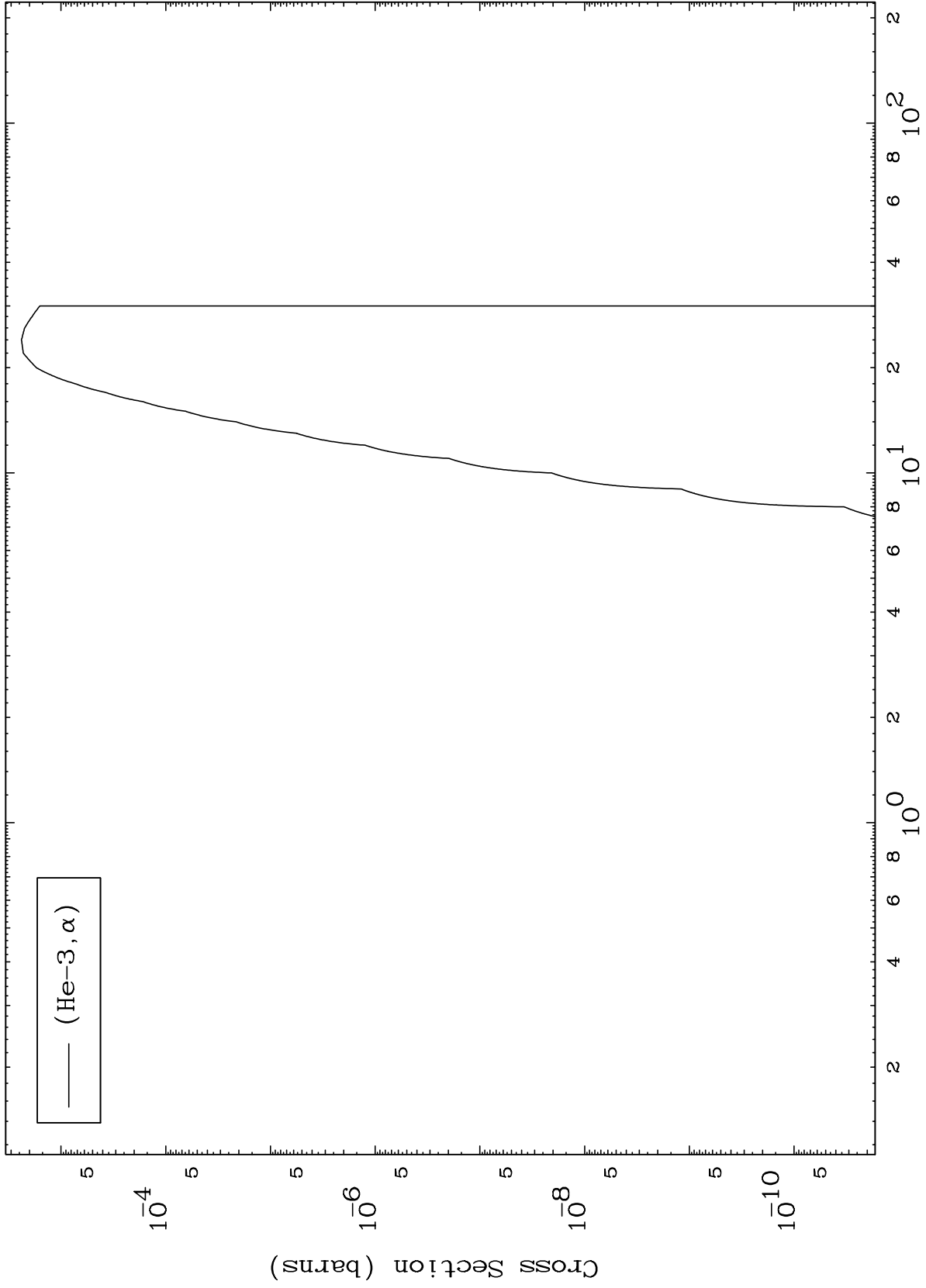
71-Lu-177

MAT 7131

(He-3, α) Levels

71-Lu-177

0 Kelvin Cross Sections

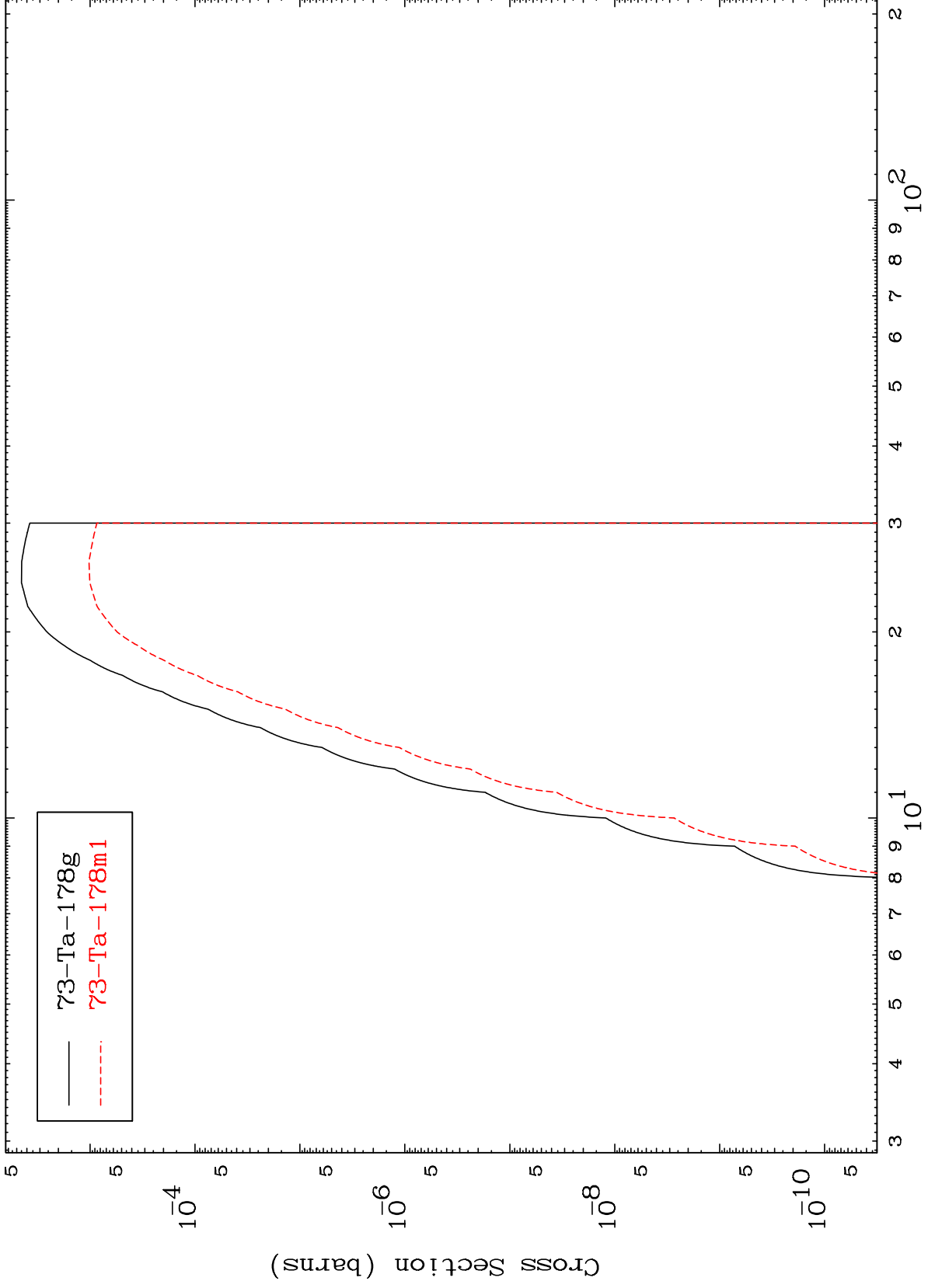


MAT 7131

(He-3,2n)

71-Lu-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

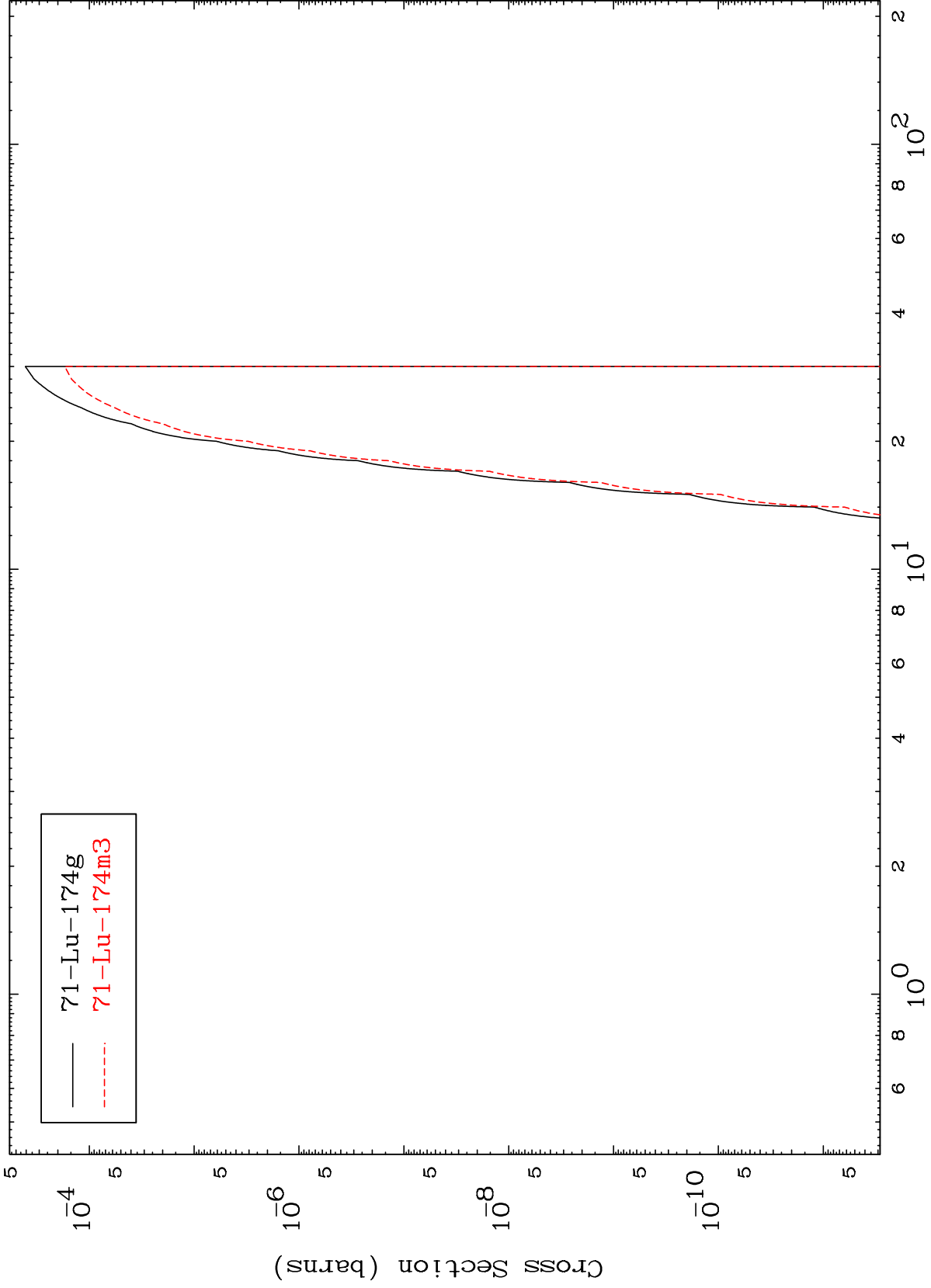
71-Lu-177

MAT 7131

(He-3,2n) α

71-Lu-177

Radionuclide Production Cross Section



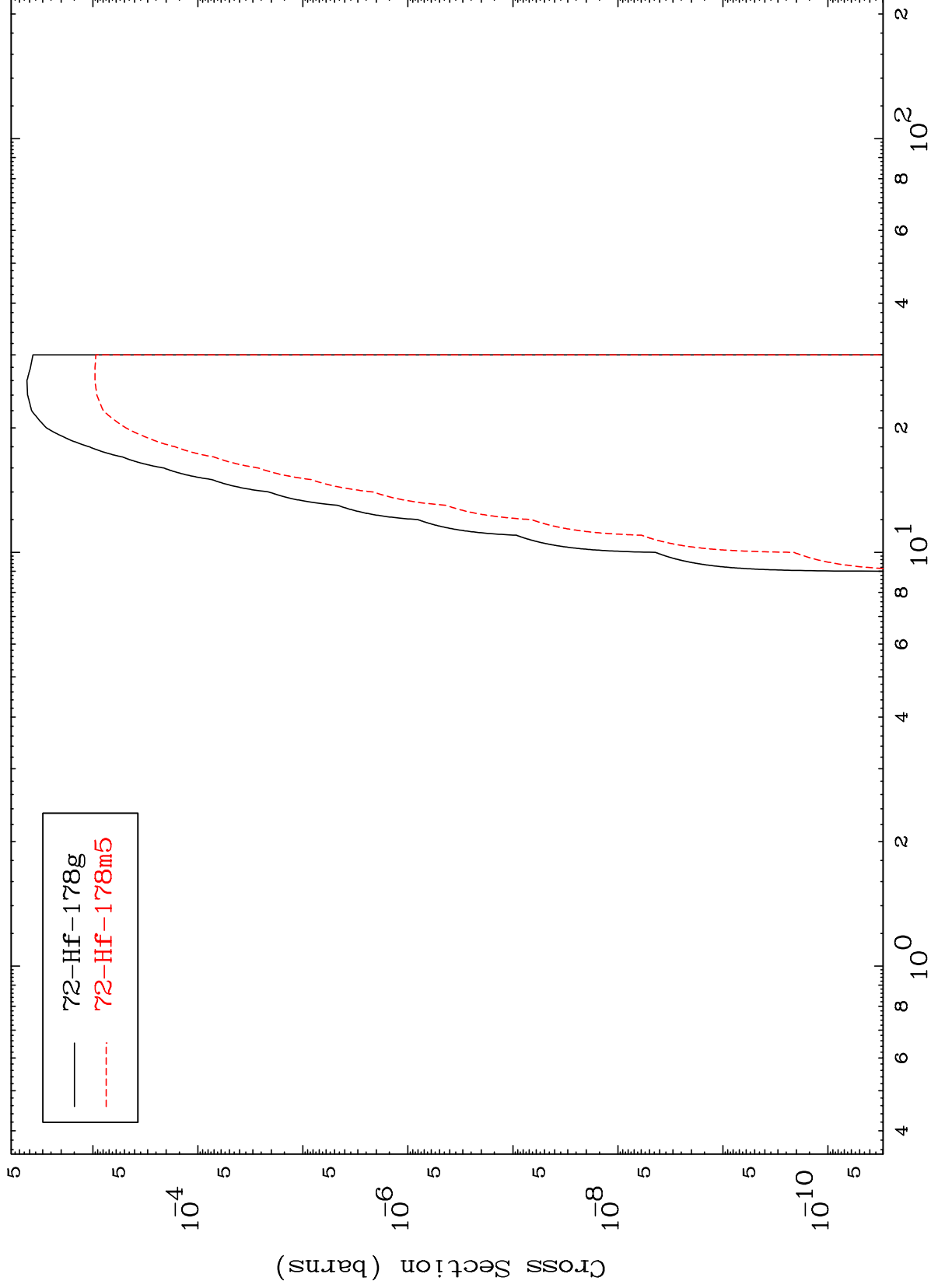
71-Lu-174g
71-Lu-174m3

MAT 7131

(He-3, n') p

71-Lu-177

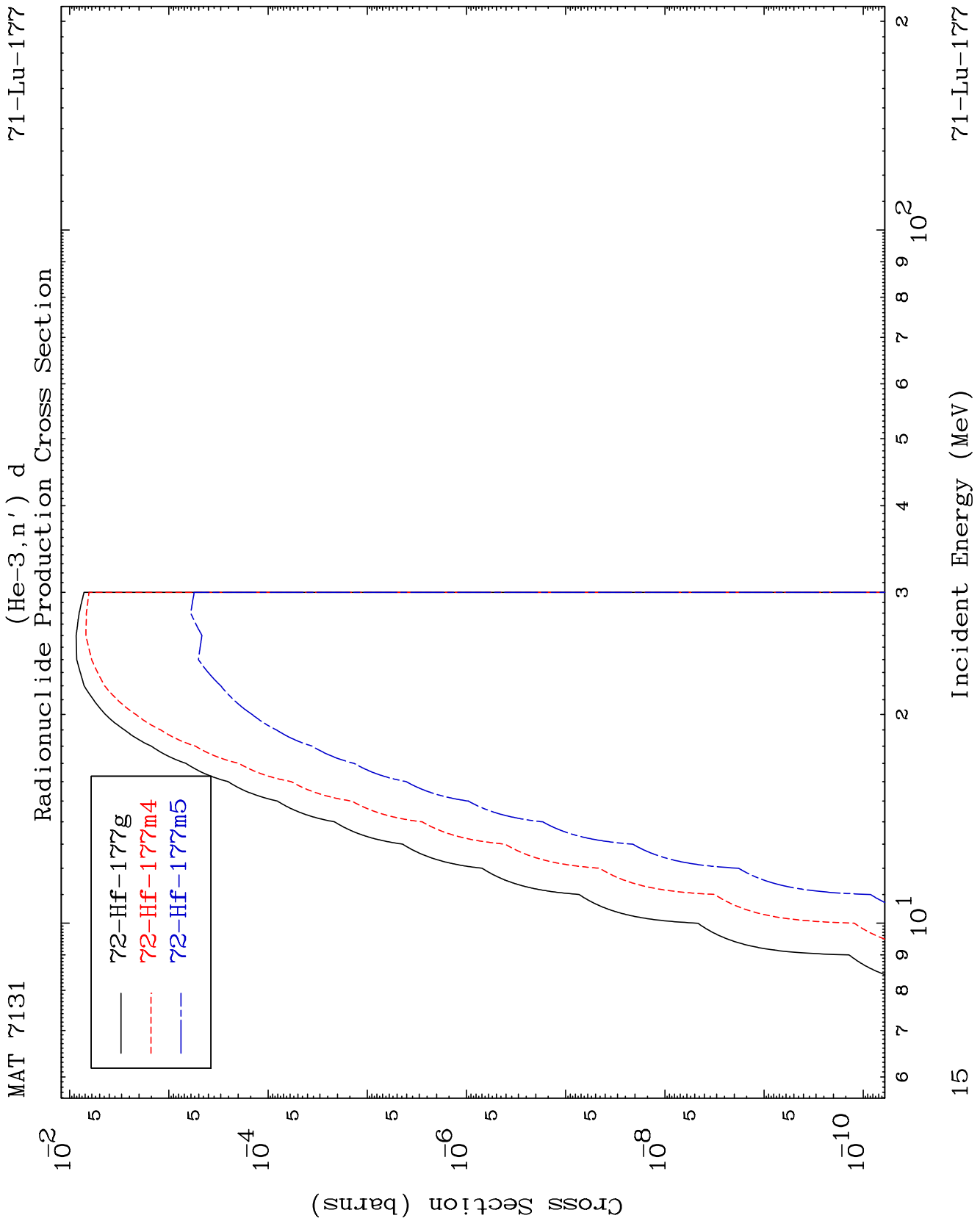
Radionuclide Production Cross Section



14

Incident Energy (MeV)

71-Lu-177

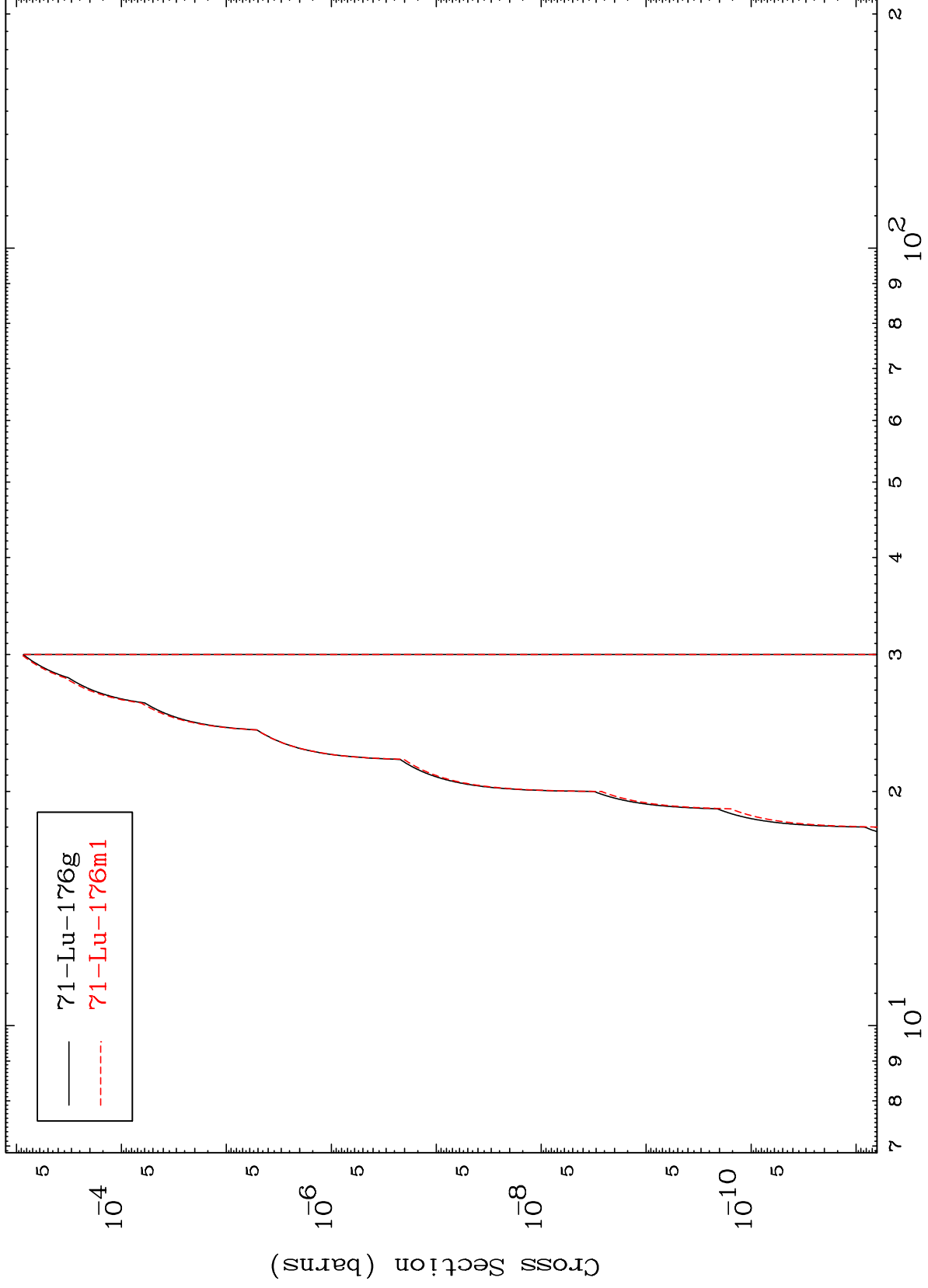


MAT 7131

(He-3, n') He-3

71-Lu-177

Radionuclide Production Cross Section



16

Incident Energy (MeV)

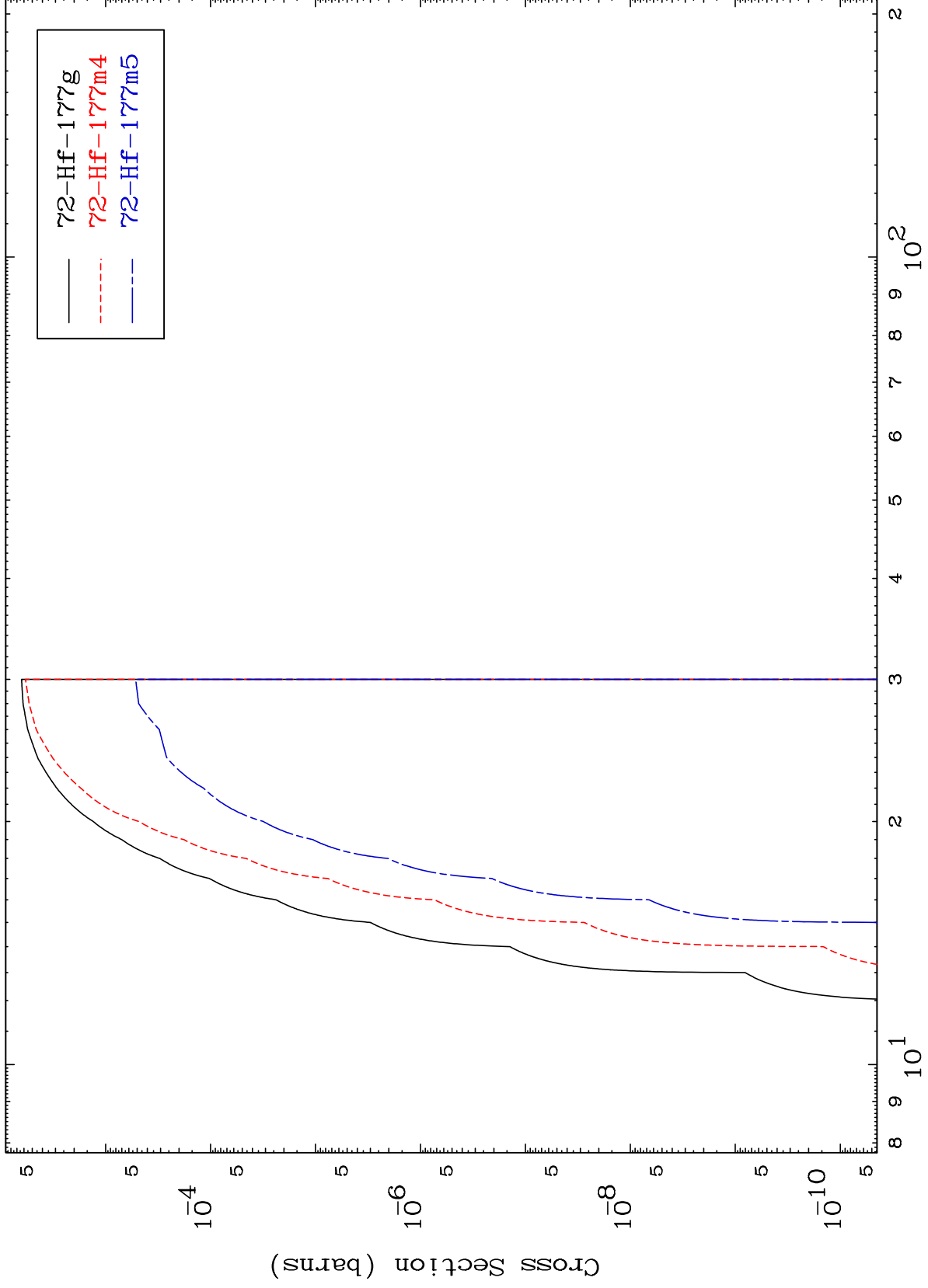
71-Lu-177

MAT 7131

(He-3,2n) p

71-Lu-177

Radionuclide Production Cross Section



17

Incident Energy (MeV)

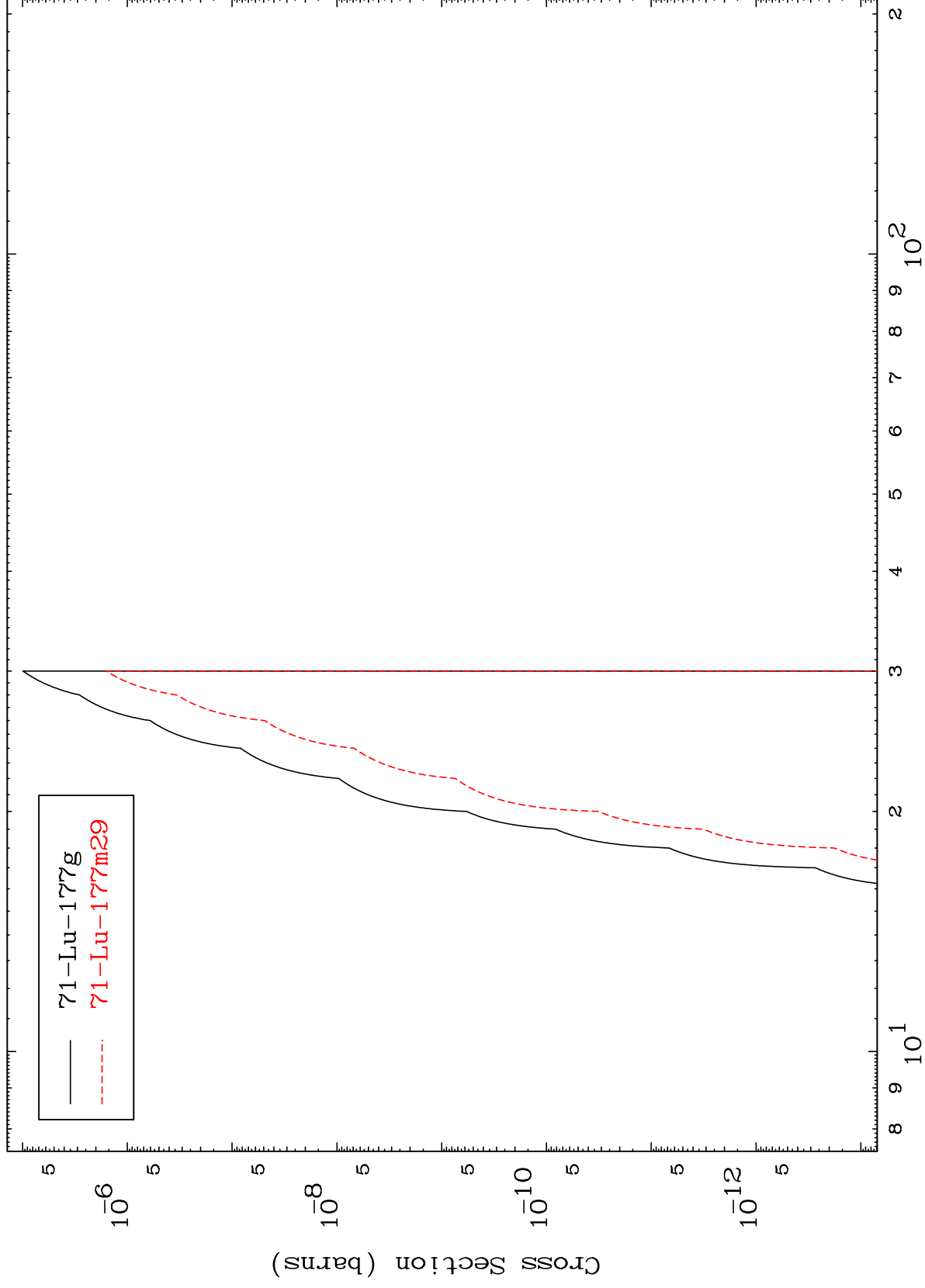
71-Lu-177

MAT 7131

⁷¹Lu-177

(He-3,2n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

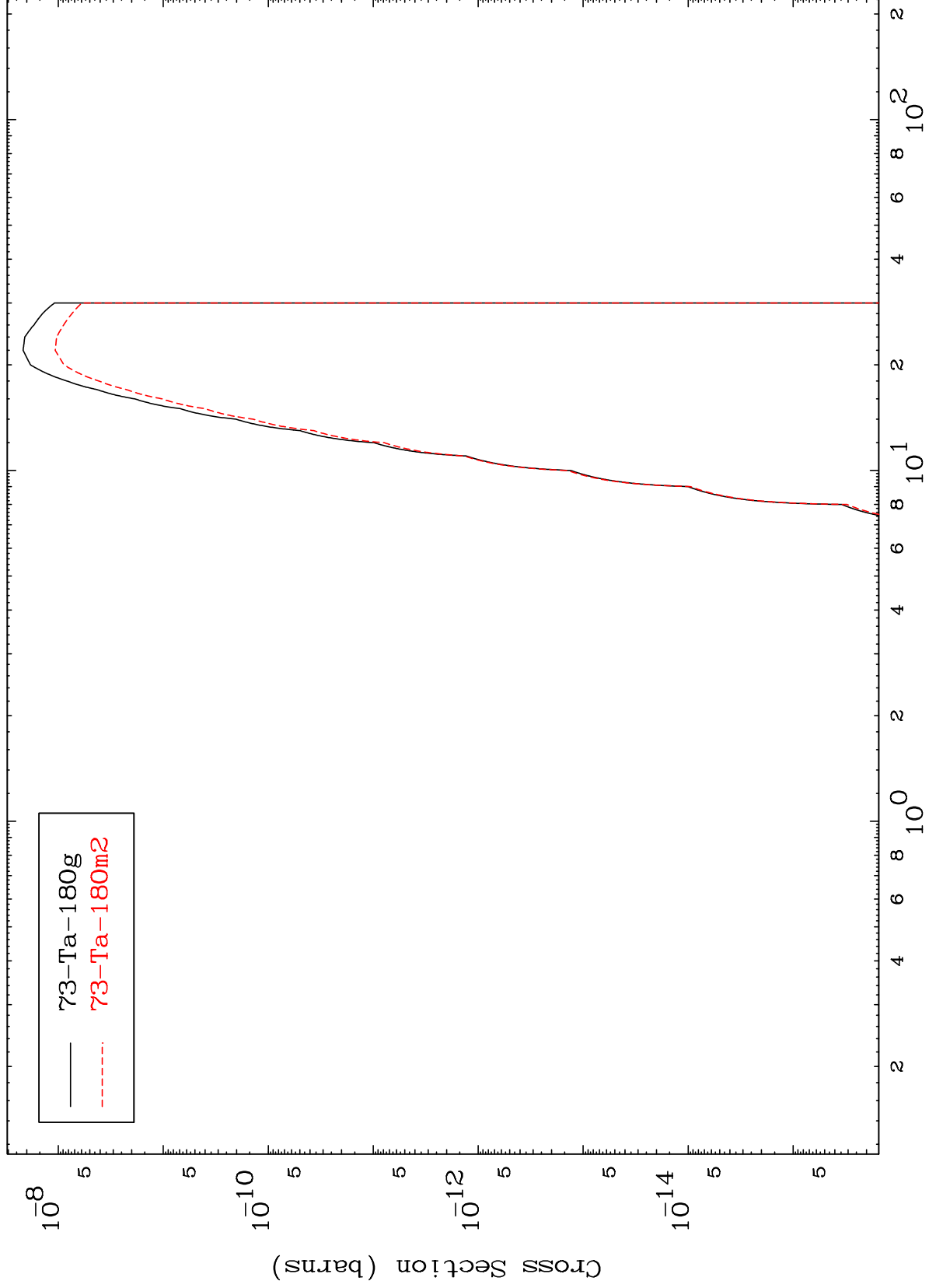
⁷¹Lu-177

MAT 7131

(He-3, γ)

71-Lu-177

Radionuclide Production Cross Section



19

Incident Energy (MeV)

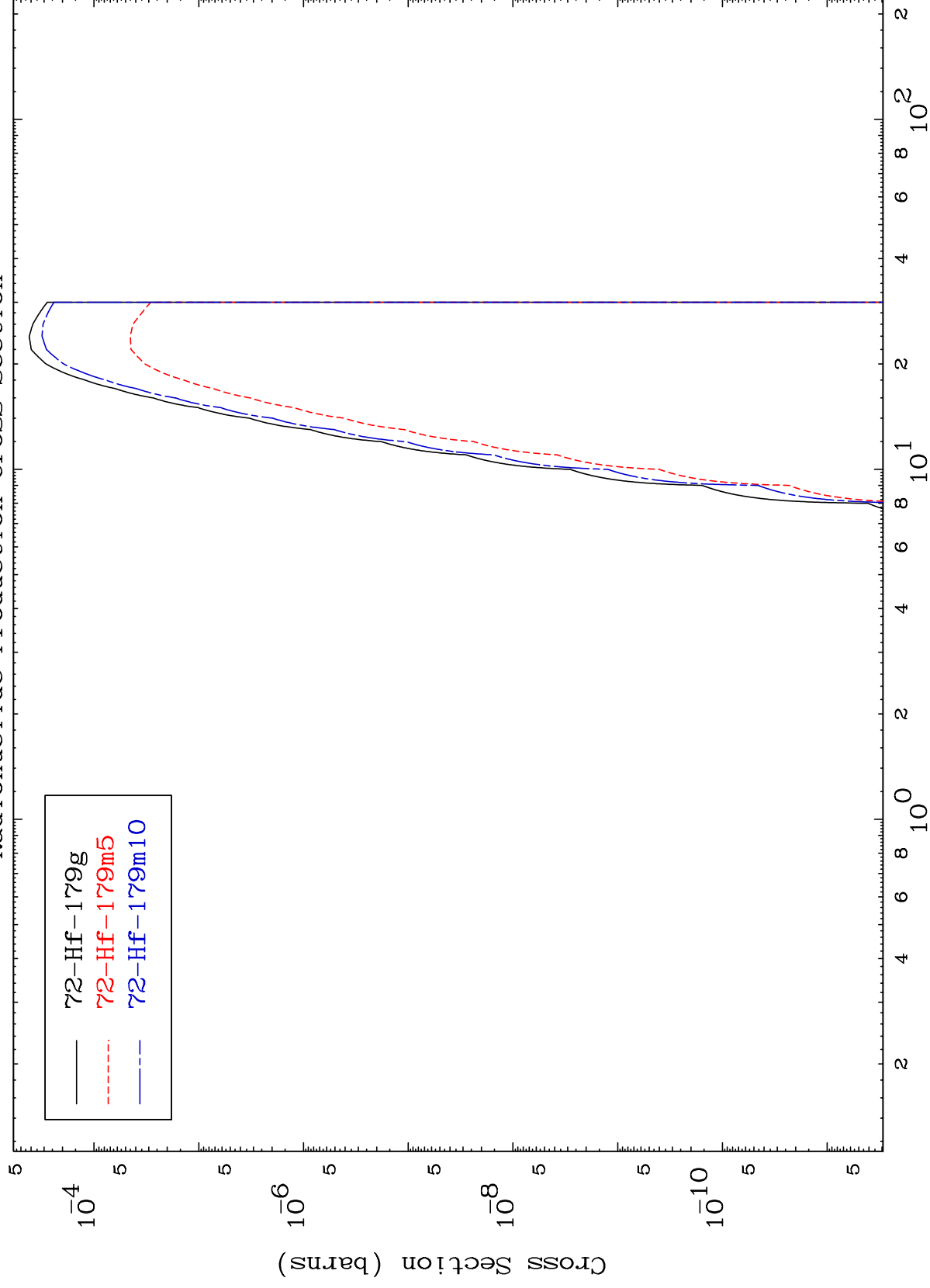
71-Lu-177

MAT 7131

(He-3,p)

71-Lu-177

Radionuclide Production Cross Section



20

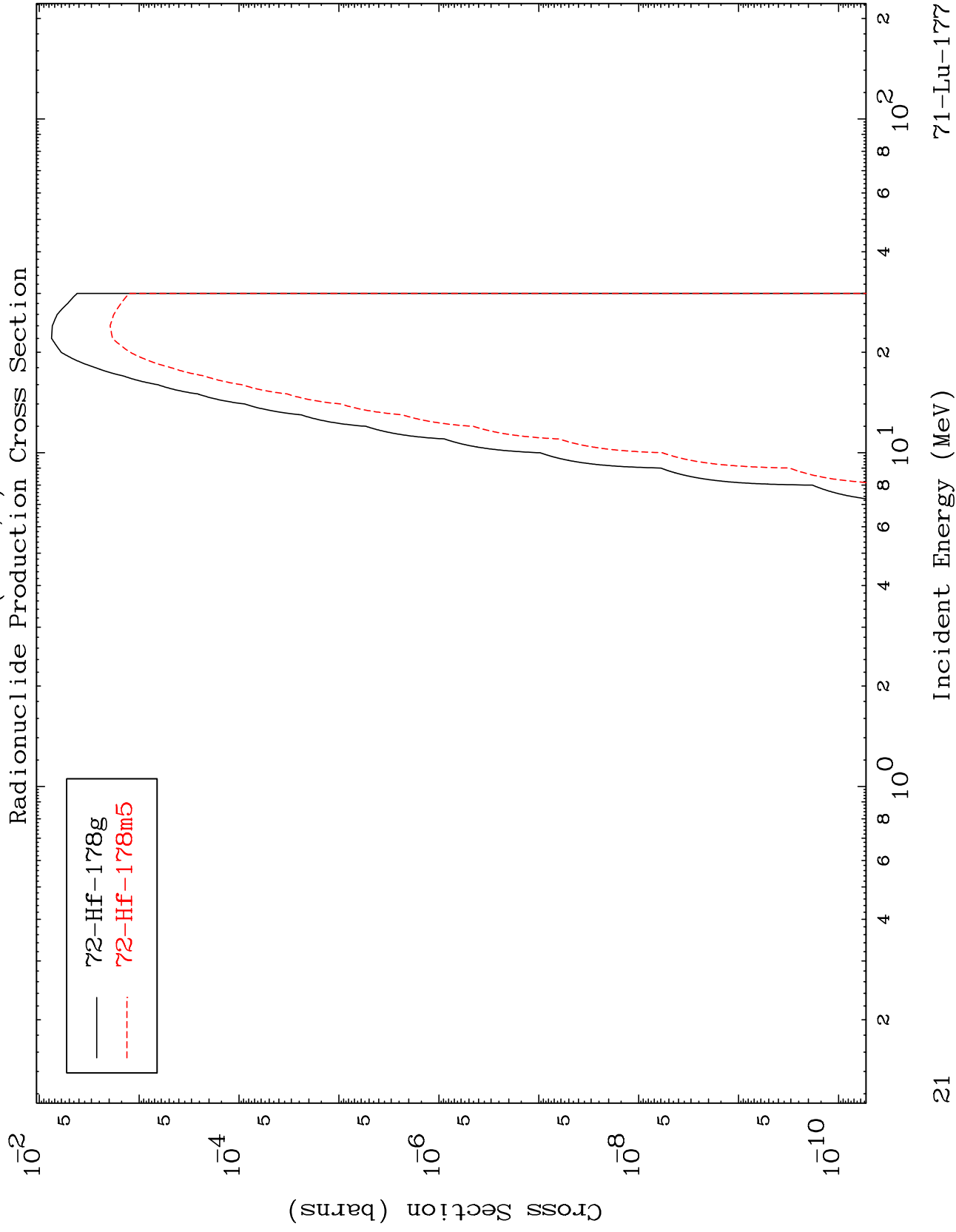
Incident Energy (MeV)

71-Lu-177

MAT 7131

(He-3, d)

71-Lu-177

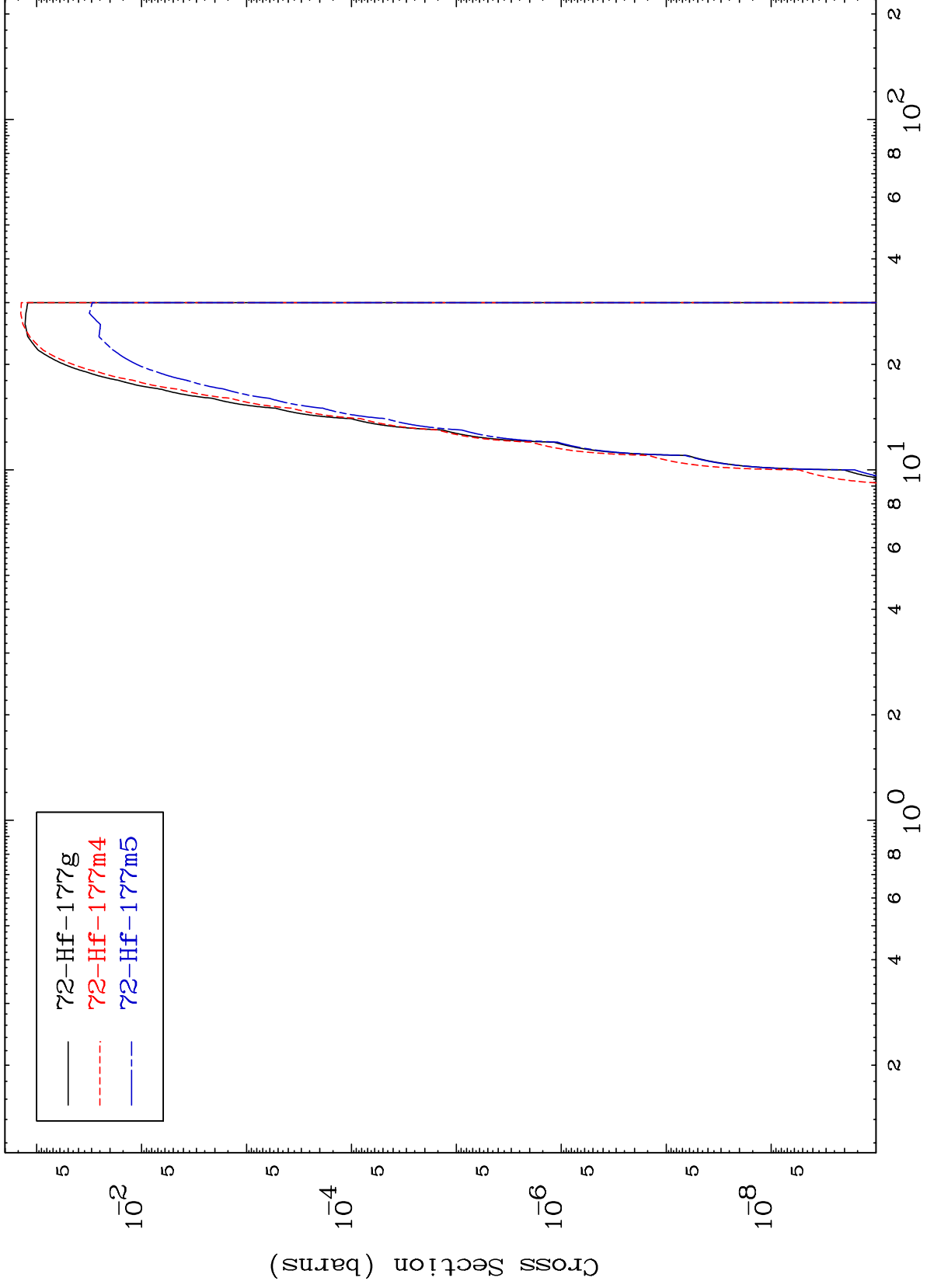


MAT 7131

(He-3, t)

71-Lu-177

Radionuclide Production Cross Section



22

Incident Energy (MeV)

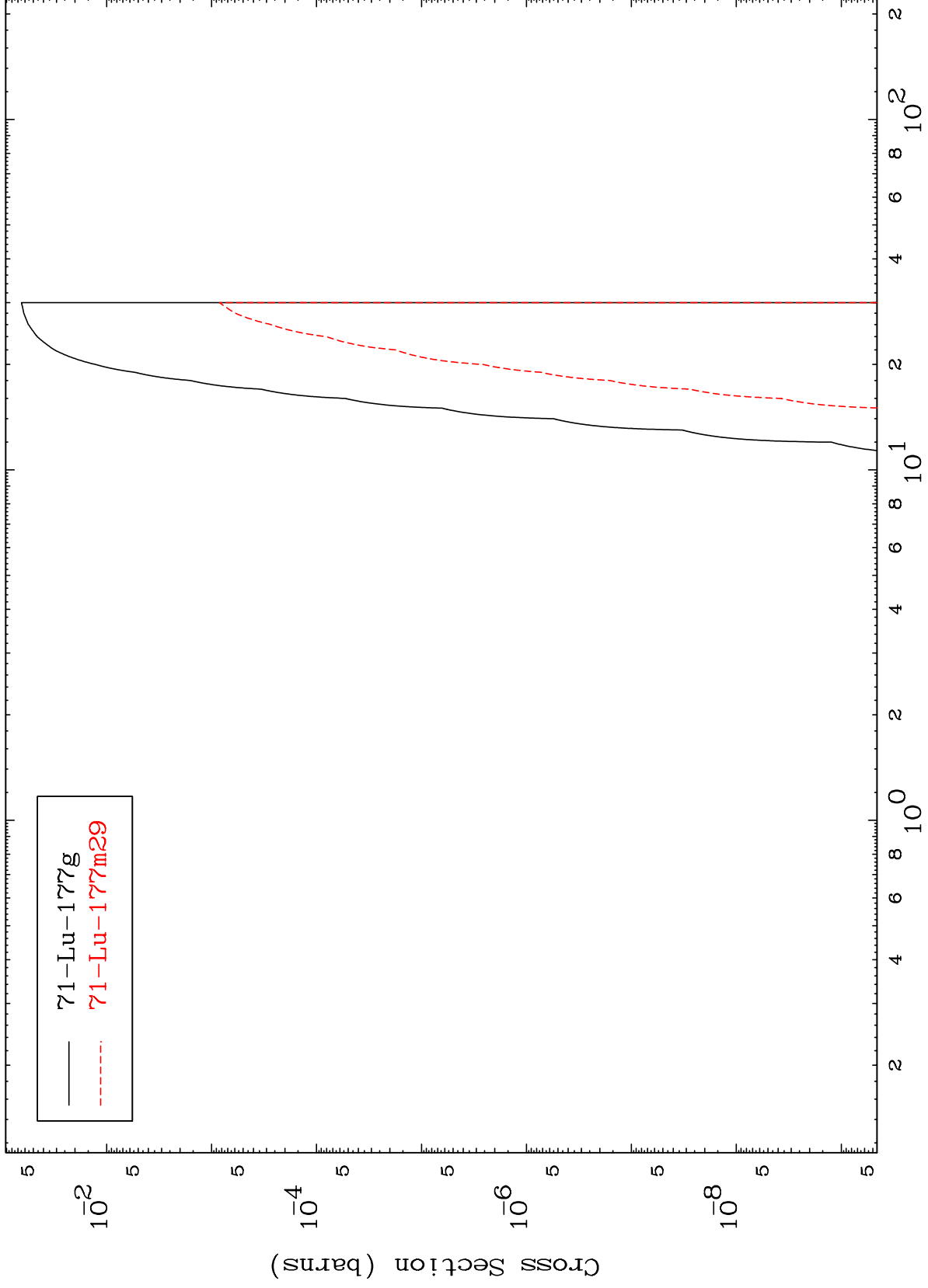
71-Lu-177

MAT 7131

(He-3, He-3)

71-Lu-177

Radionuclide Production Cross Section

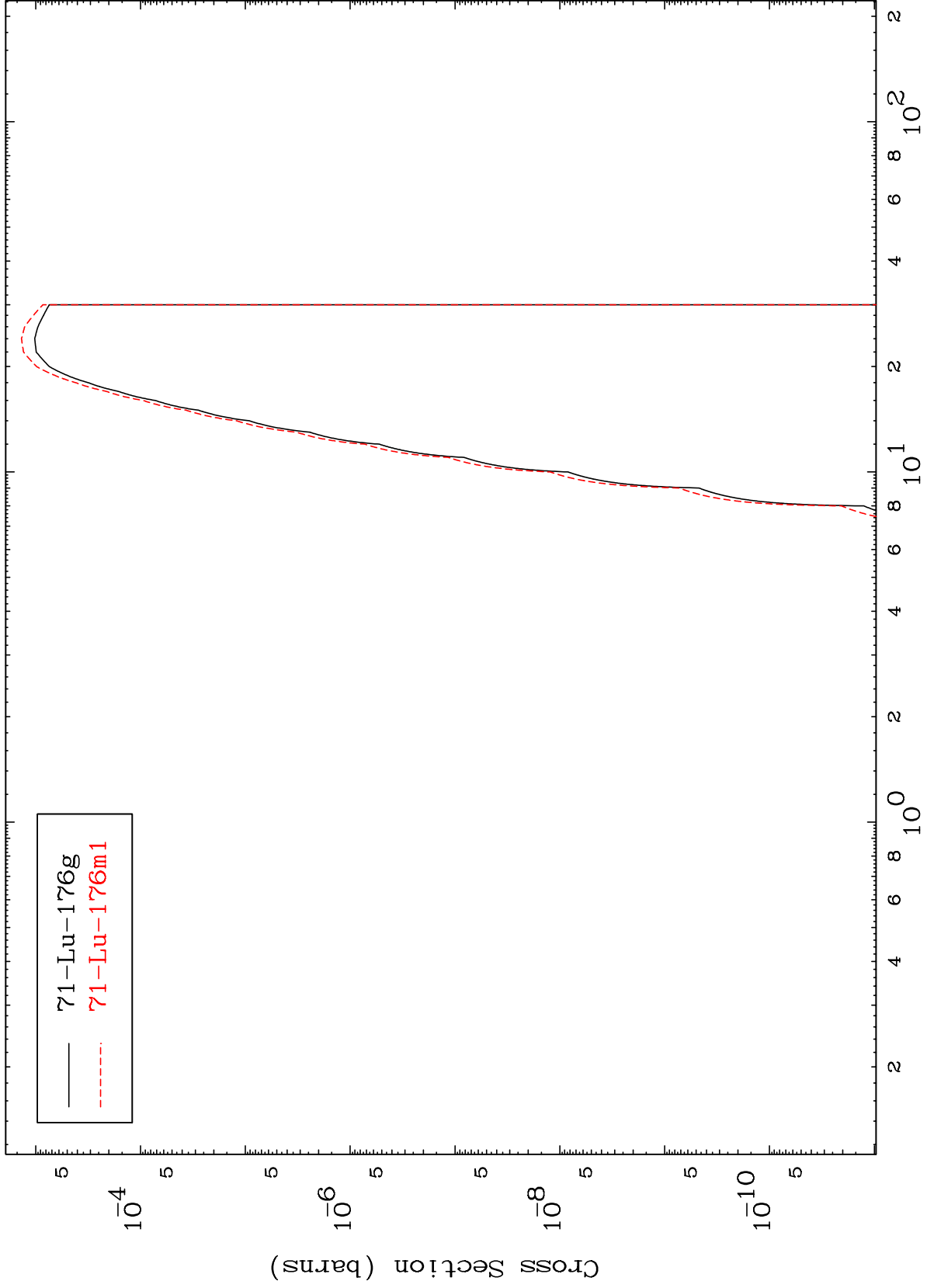


MAT 7131

(He-3, α)

71-Lu-177

Radionuclide Production Cross Section

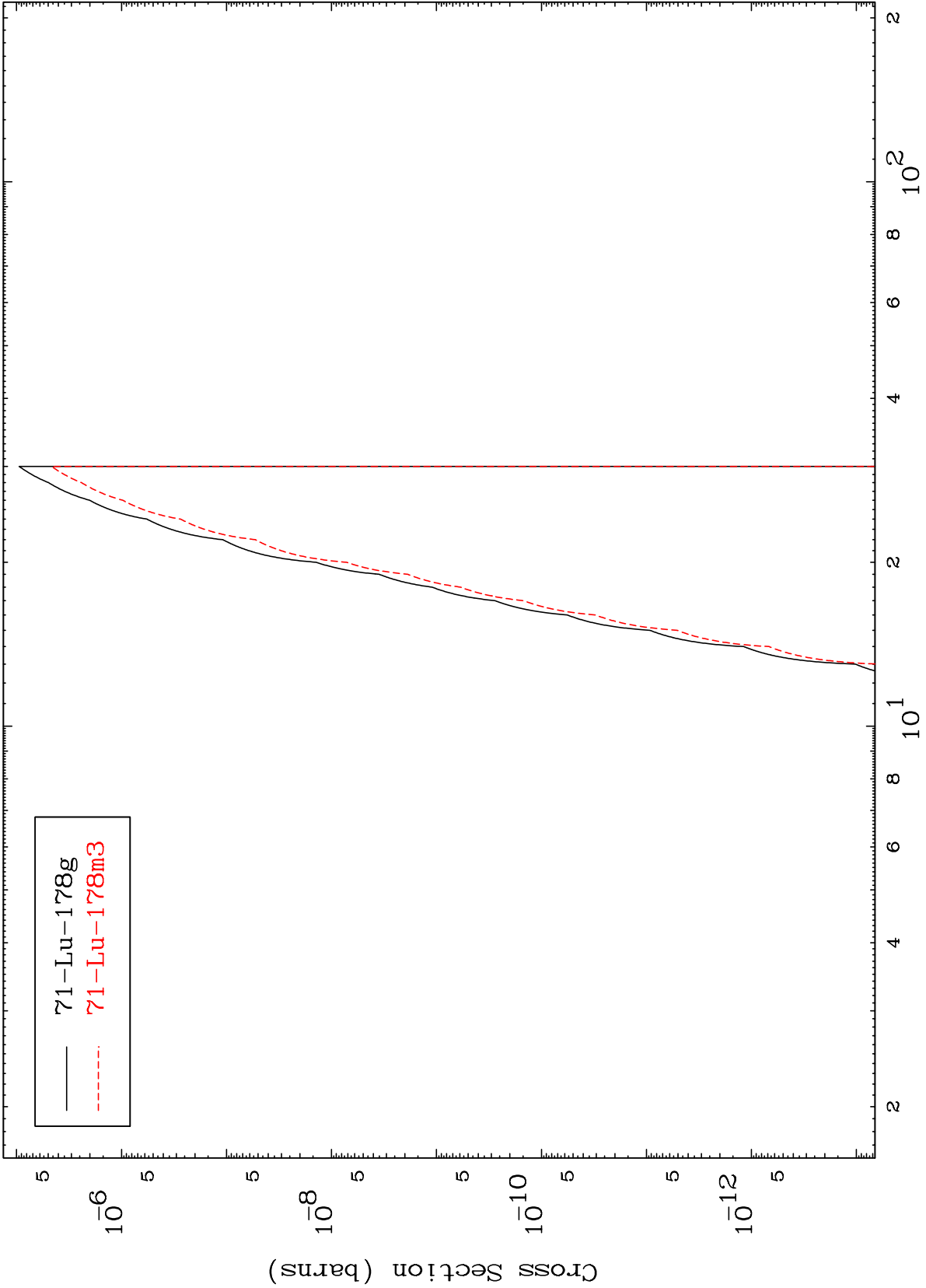


MAT 7131

(He-3,2p)

71-Lu-177

Radionuclide Production Cross Section



25

Incident Energy (MeV)

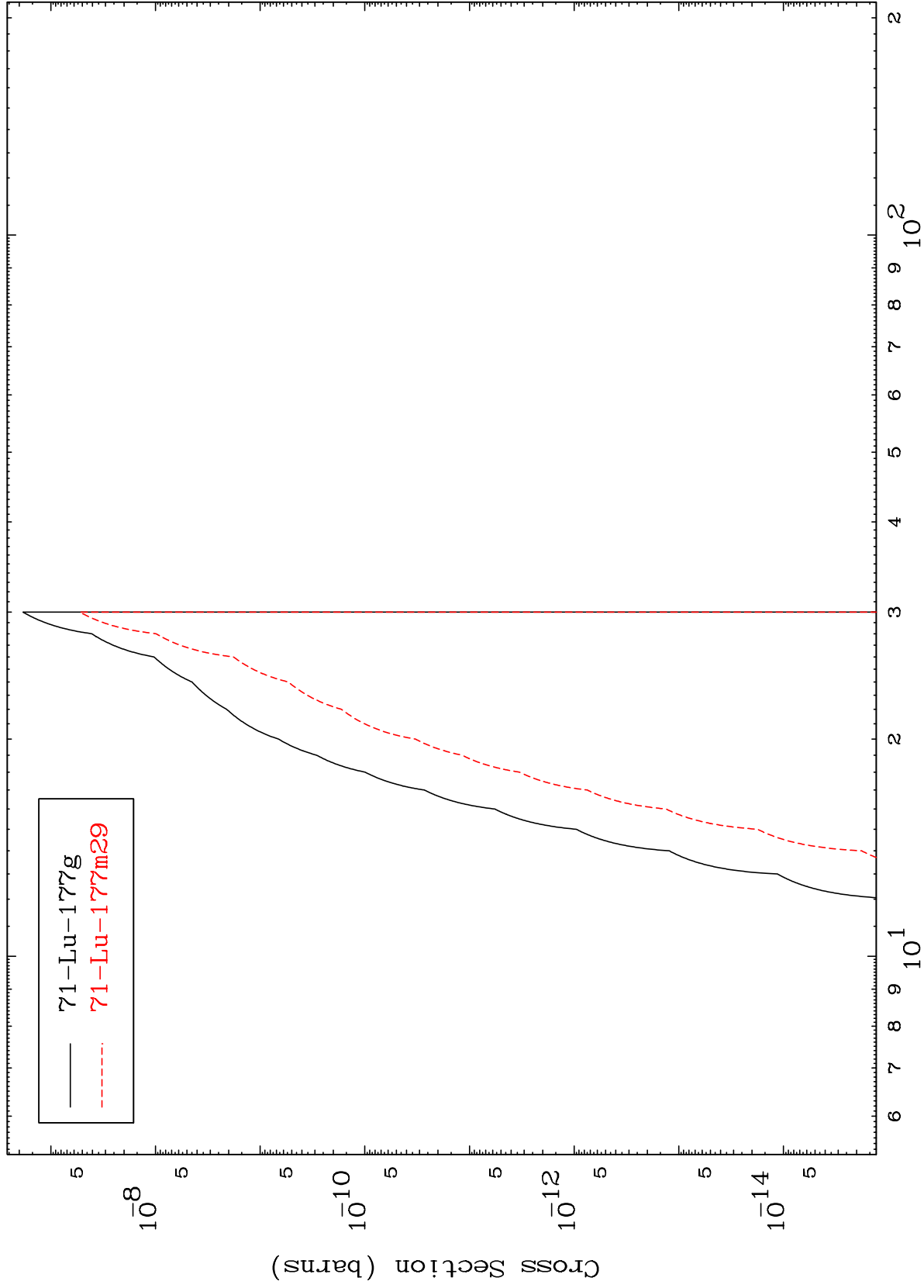
71-Lu-177

MAT 7131

(He-3, p) d

71-Lu-177

Radionuclide Production Cross Section



26

Incident Energy (MeV)

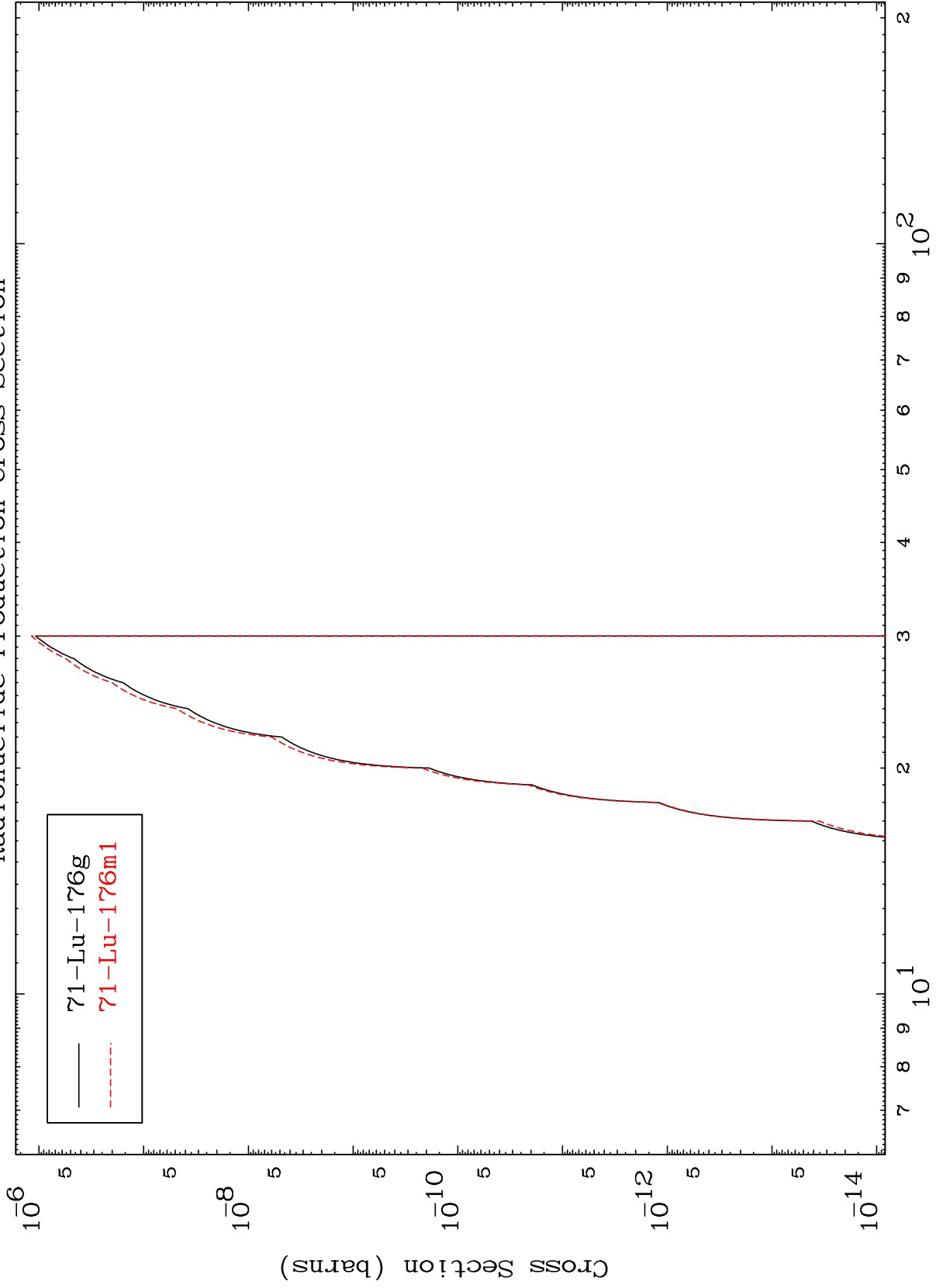
71-Lu-177

MAT 7131

(He-3,p) t

71-Lu-177

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

Incident Energy (MeV)

71-Lu-177

27