

Program EVALPLOT
(Version 2021-1)

by

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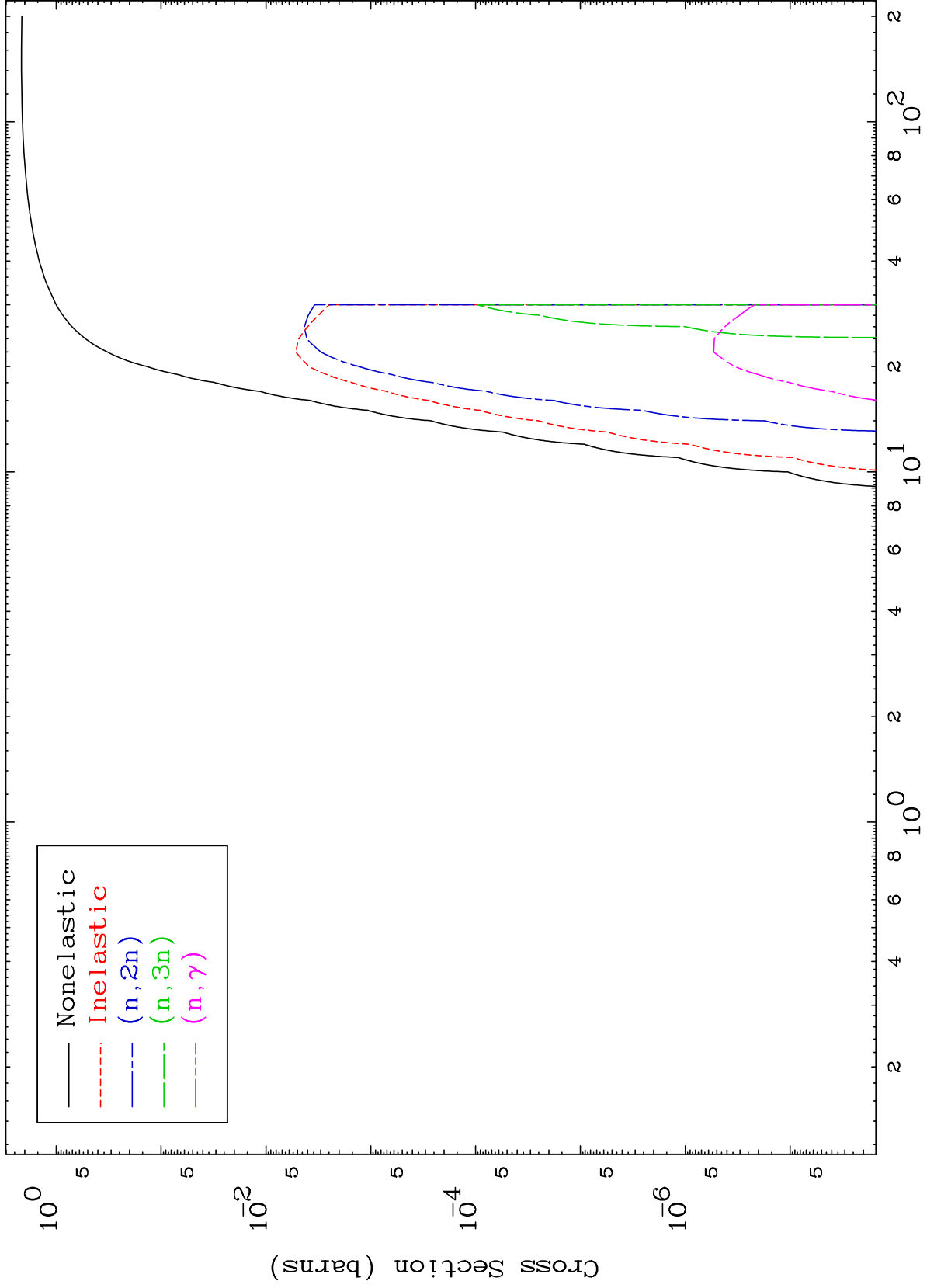
Press Mouse Button to Start

MAT 7080

He-3 Major

0 Kelvin Cross Sections

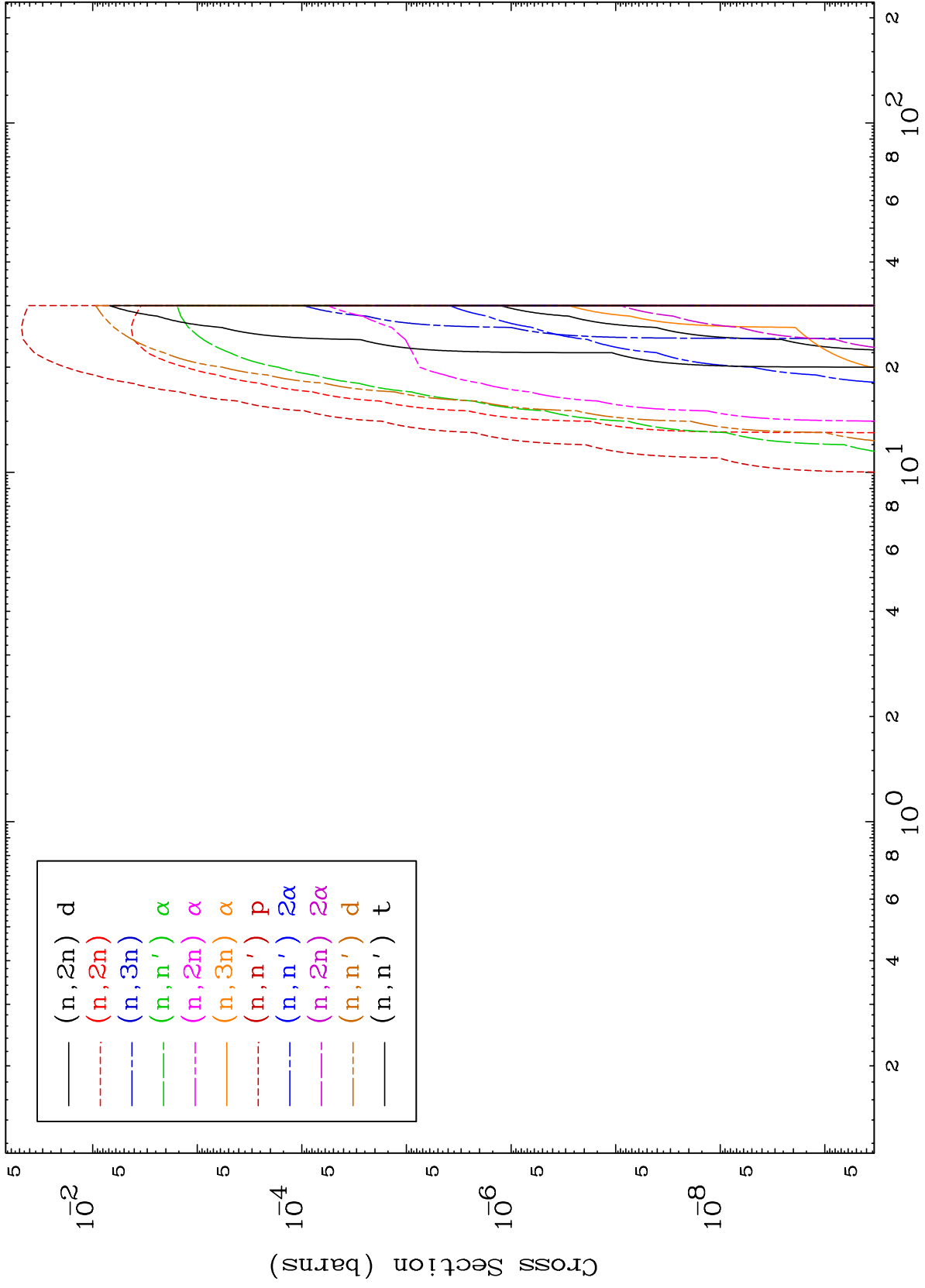
71-Lu-160



MAT 7080

He-3 Neutron Absorption
0 Kelvin Cross Sections

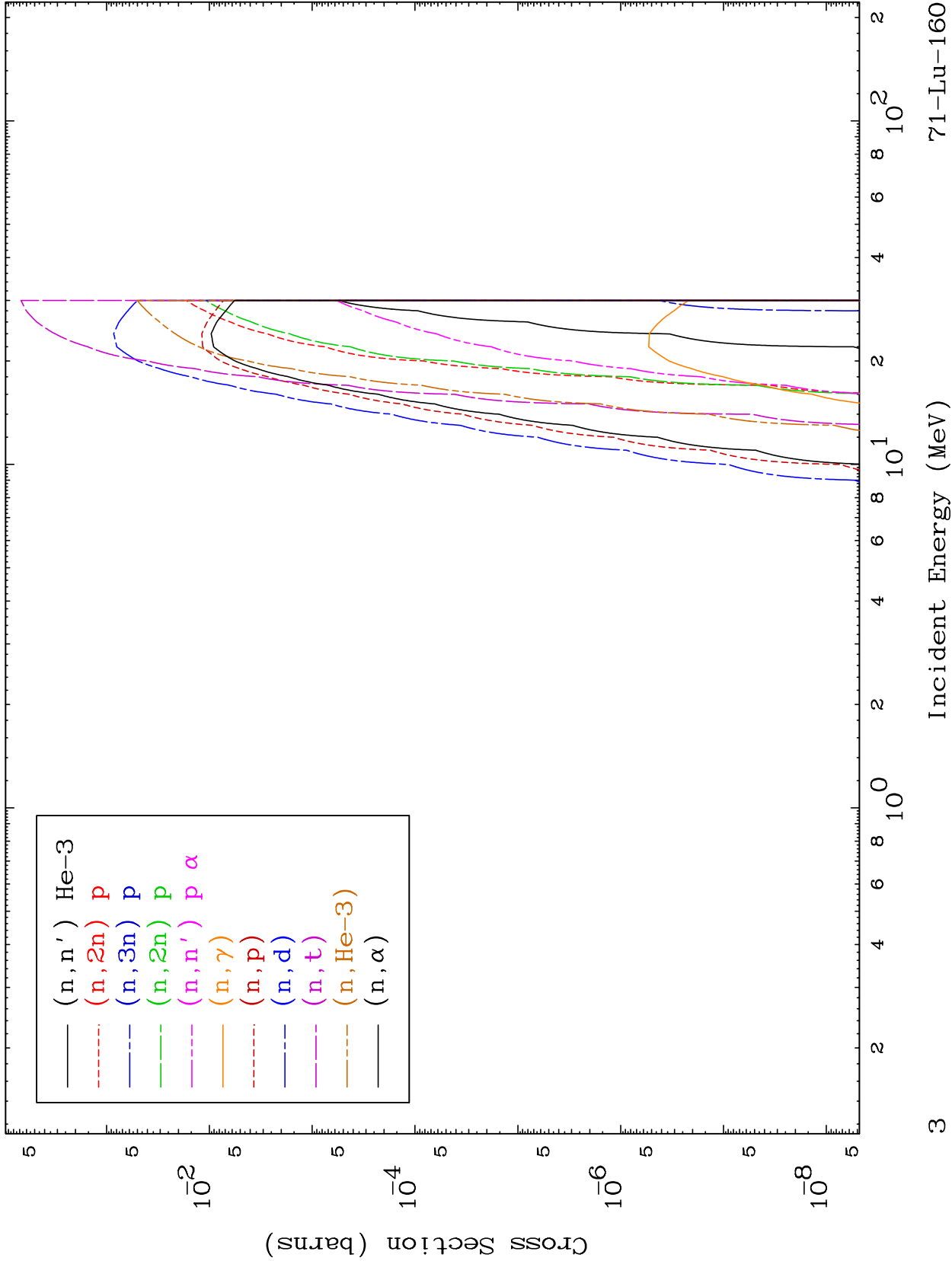
71-Lu-160



MAT 7080

He-3 Neutron Absorption
0 Kelvin Cross Sections

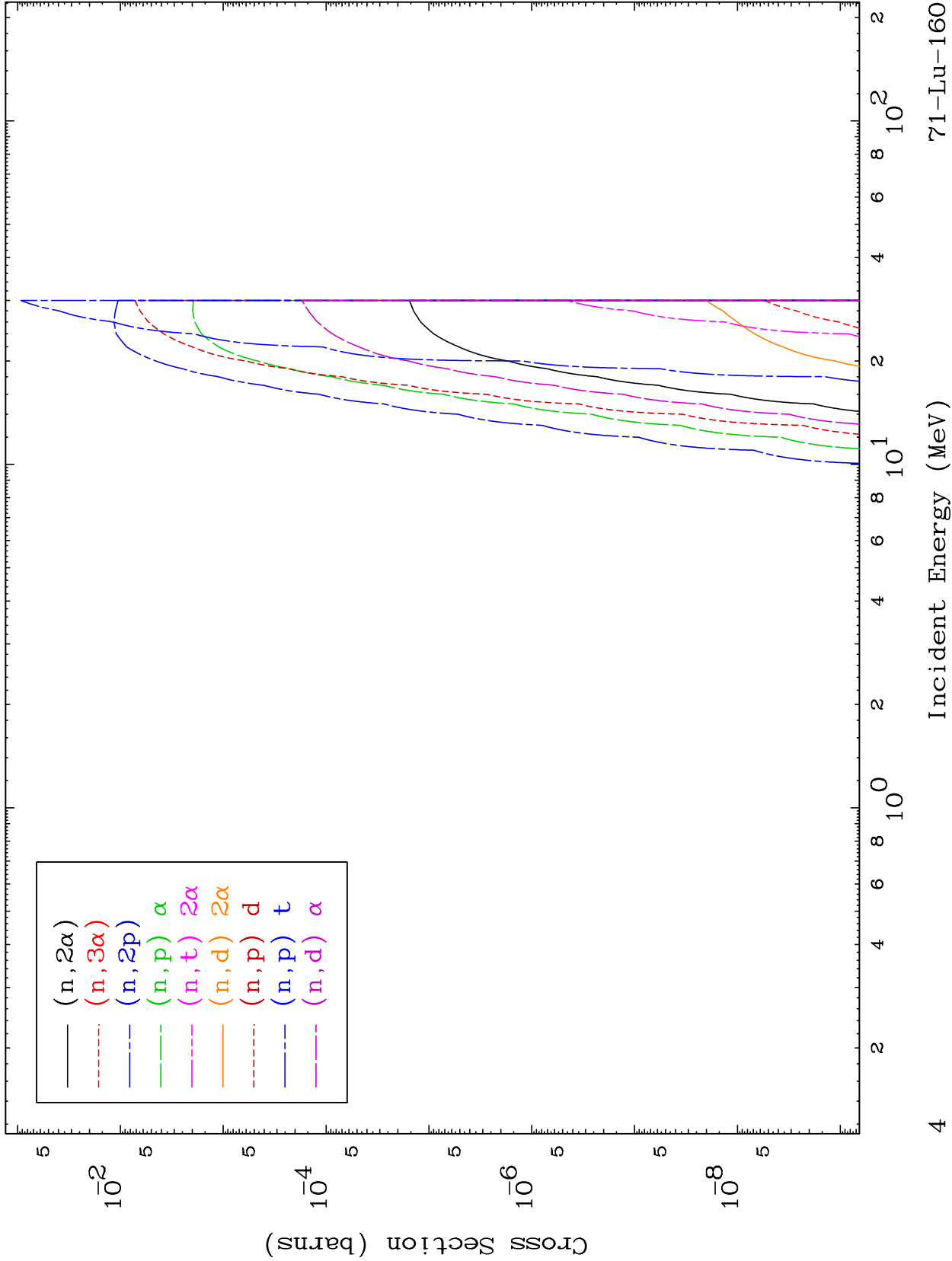
71-Lu-160



MAT 7080

He-3 Neutron Absorption
0 Kelvin Cross Sections

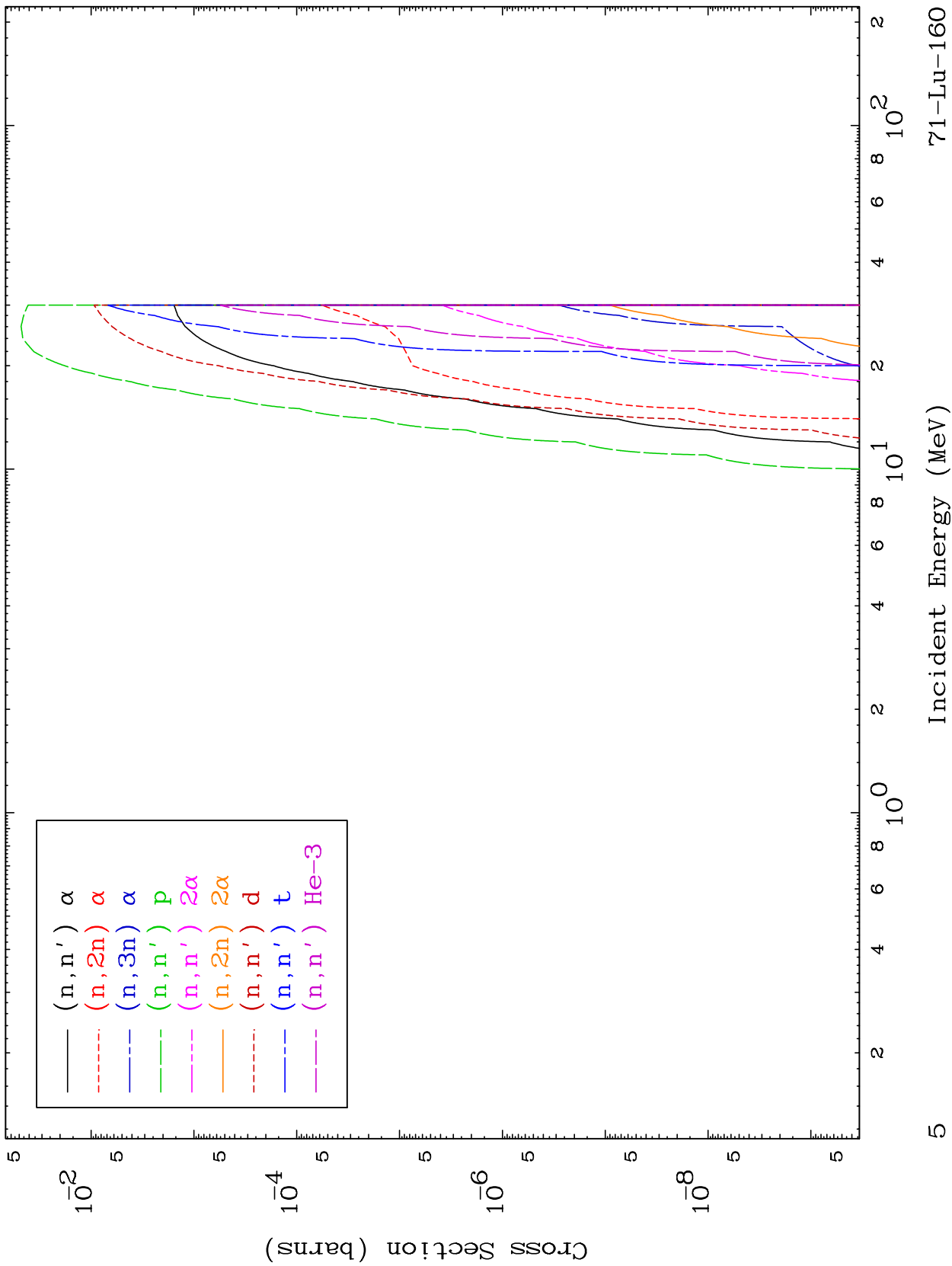
71-Lu-160



MAT 7080

He-3 Charged Particle
0 Kelvin Cross Sections

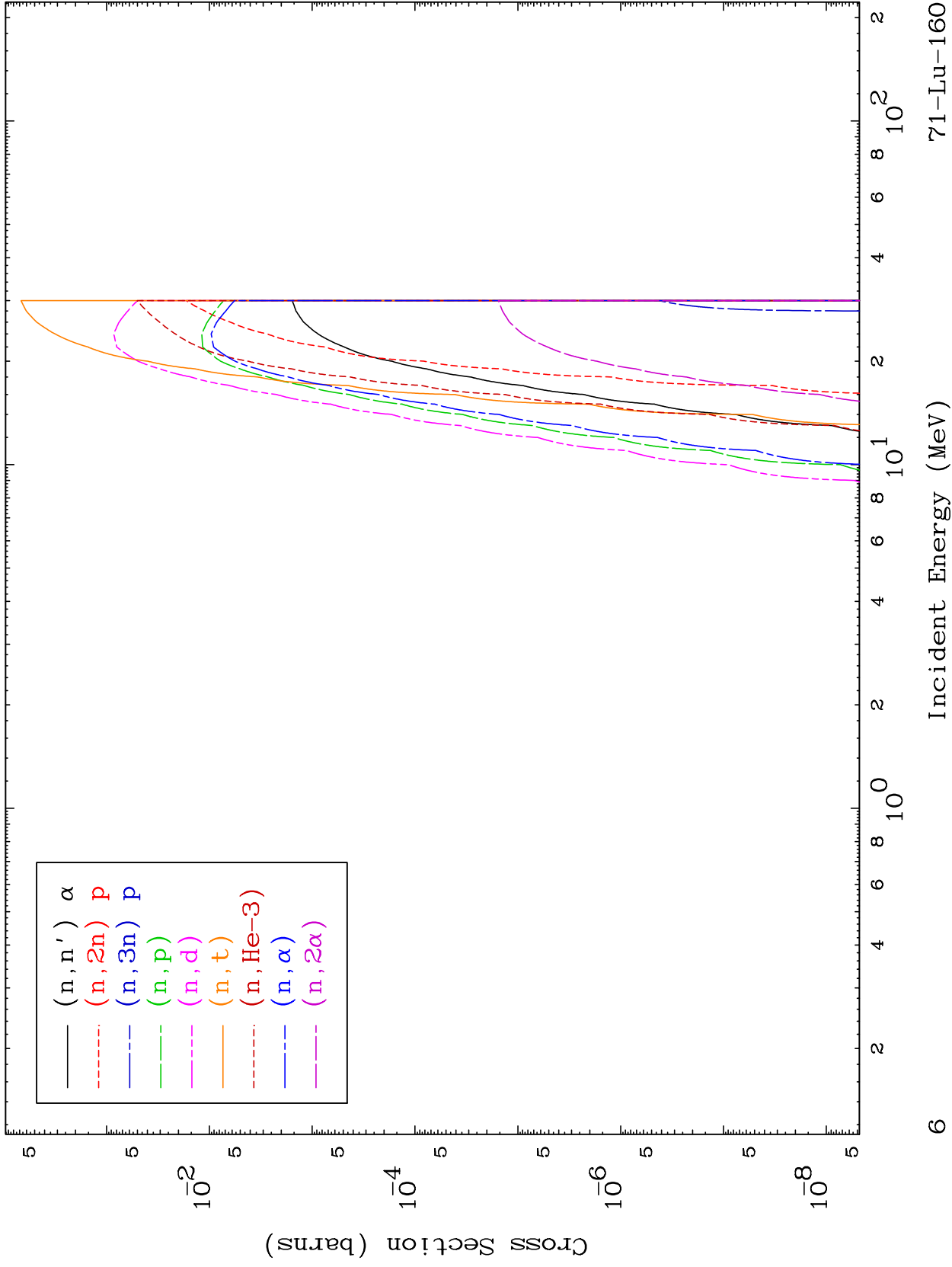
71-Lu-160



MAT 7080

He-3 Charged Particle
0 Kelvin Cross Sections

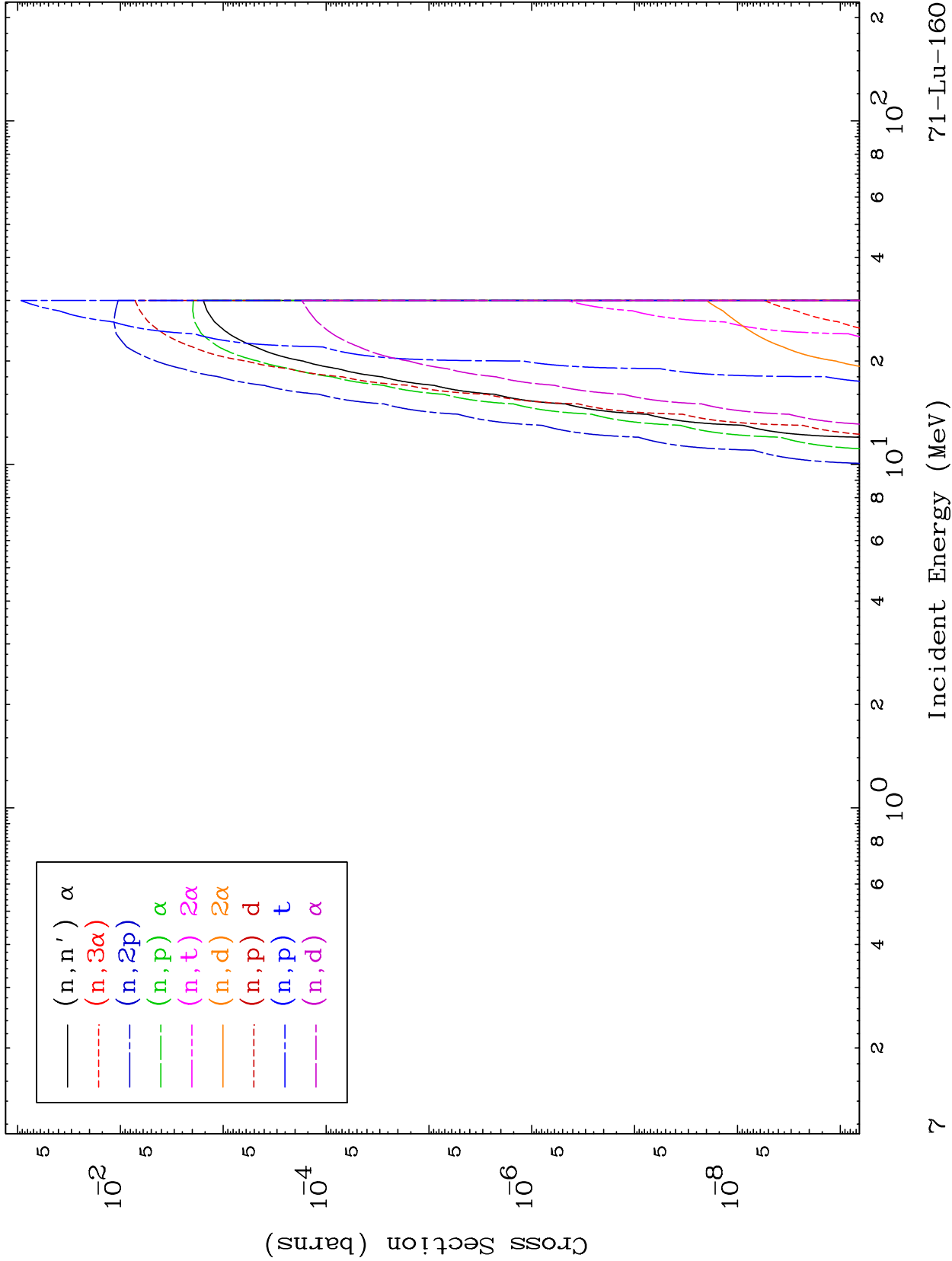
71-Lu-160



MAT 7080

He-3 Charged Particle
0 Kelvin Cross Sections

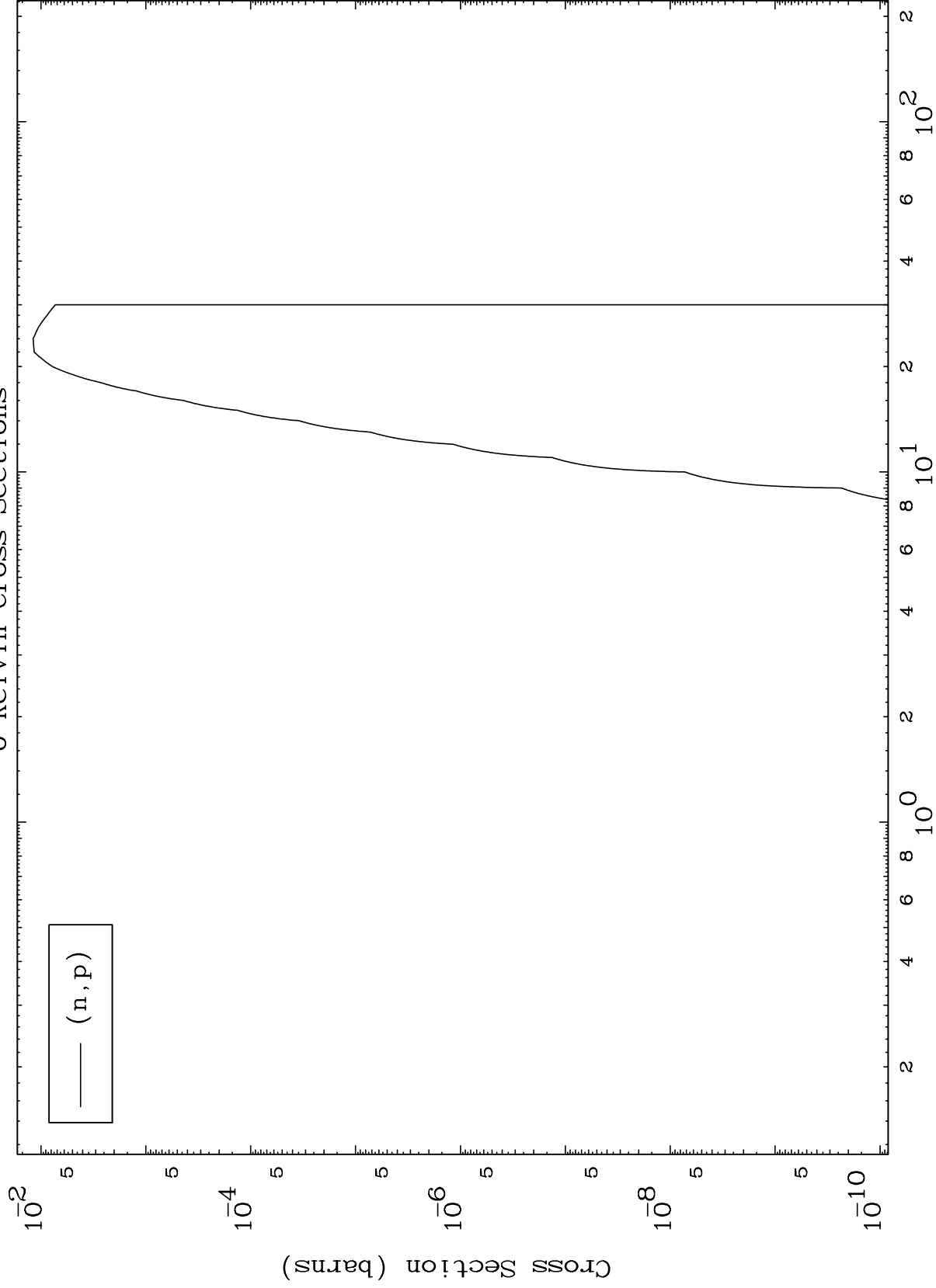
71-Lu-160



MAT 7080

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

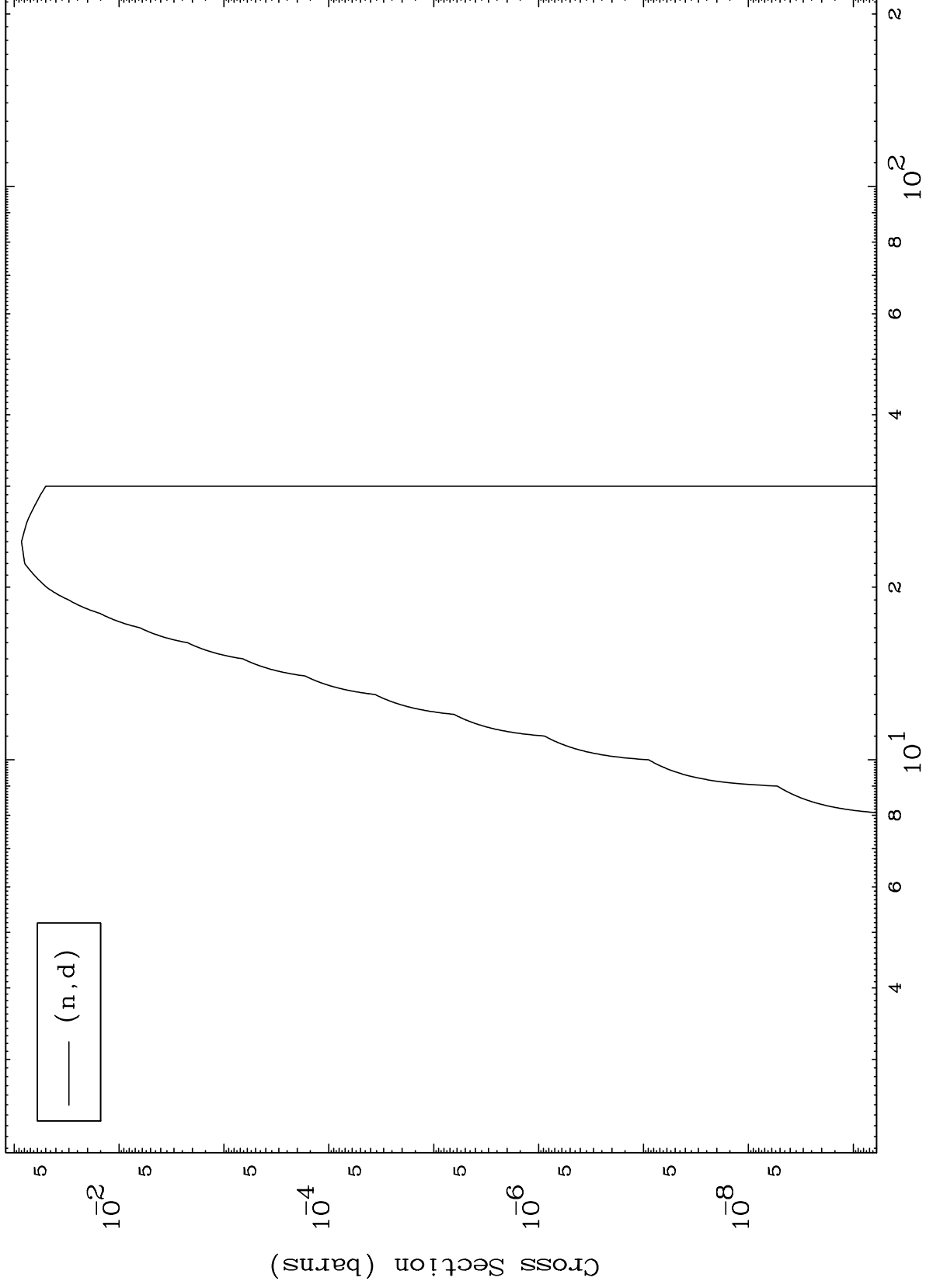
71-Lu-160



MAT 7080

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

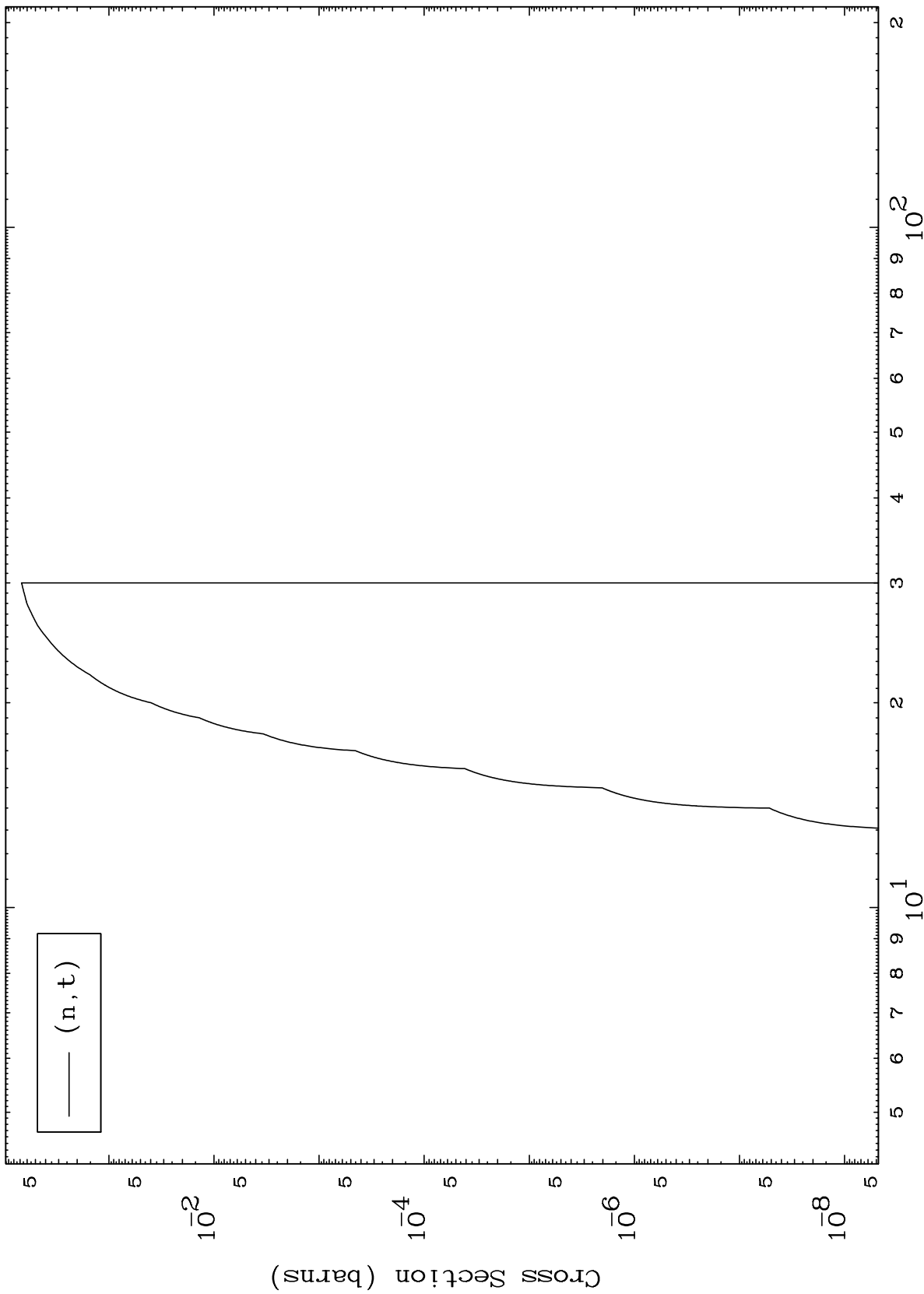
71-Lu-160



MAT 7080

71-Lu-160

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



71-Lu-160

Incident Energy (MeV)

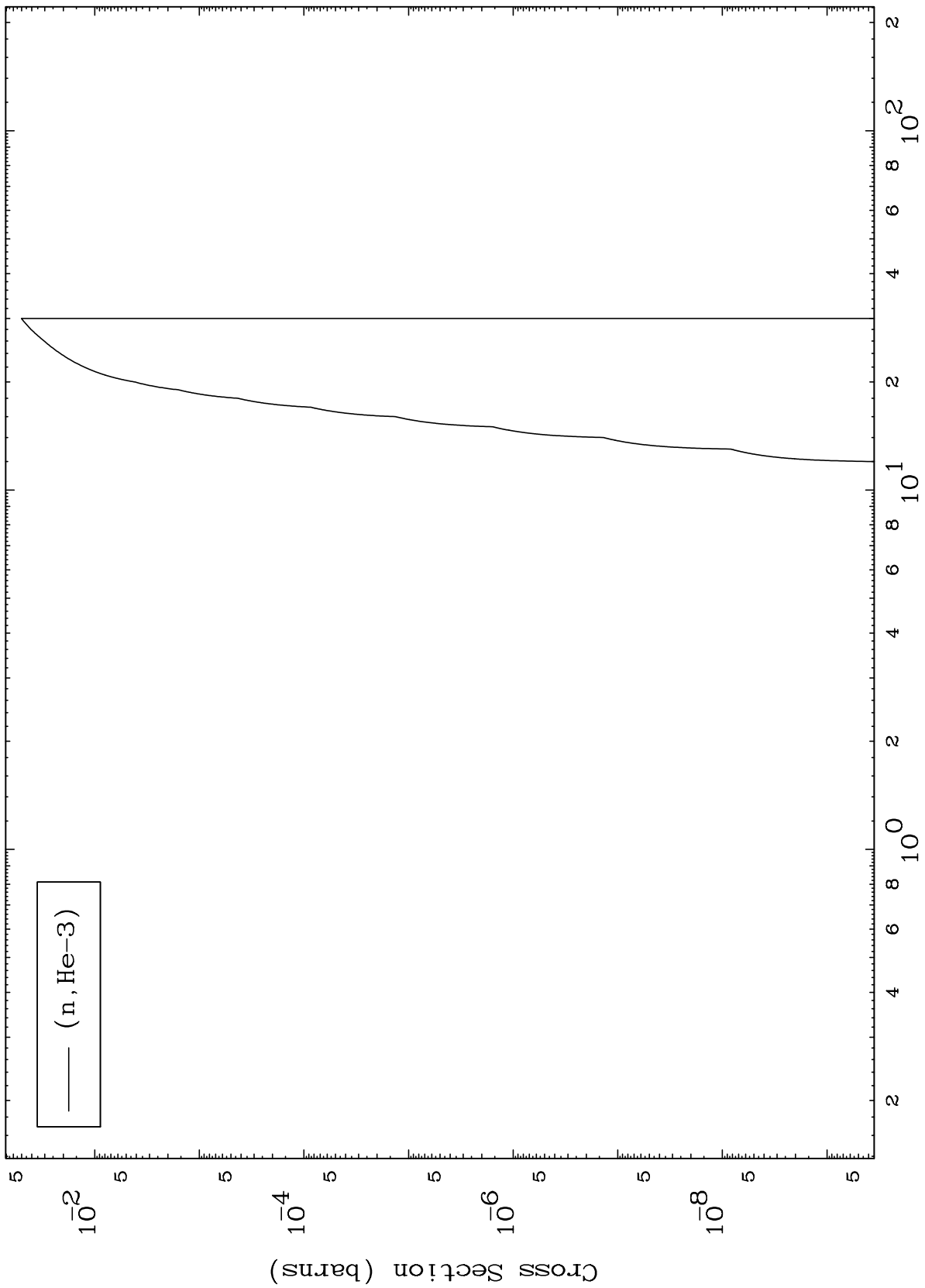
10

MAT 7080

(He-3, He3) Levels

71-Lu-160

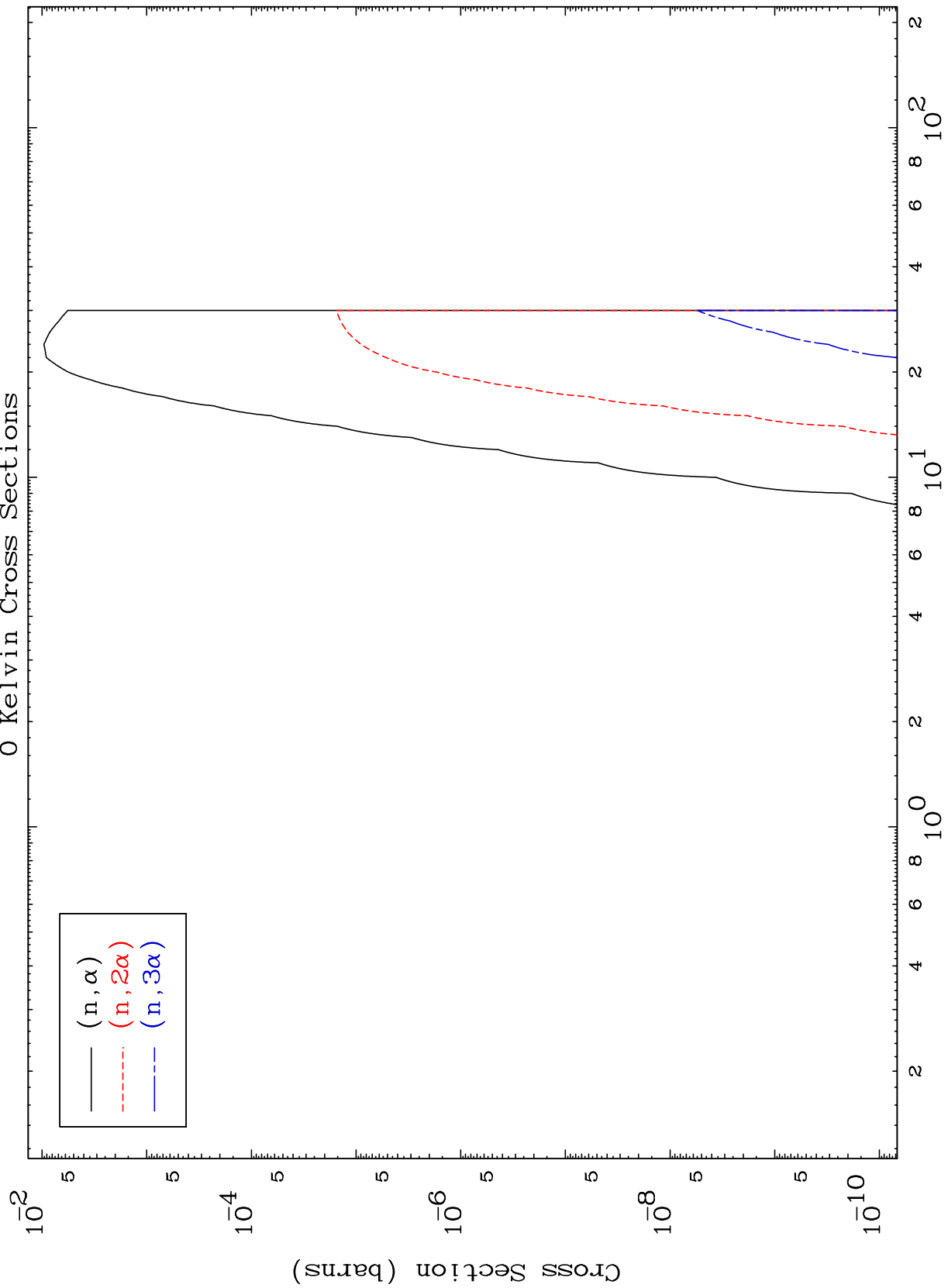
0 Kelvin Cross Sections



MAT 7080

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

71-Lu-160

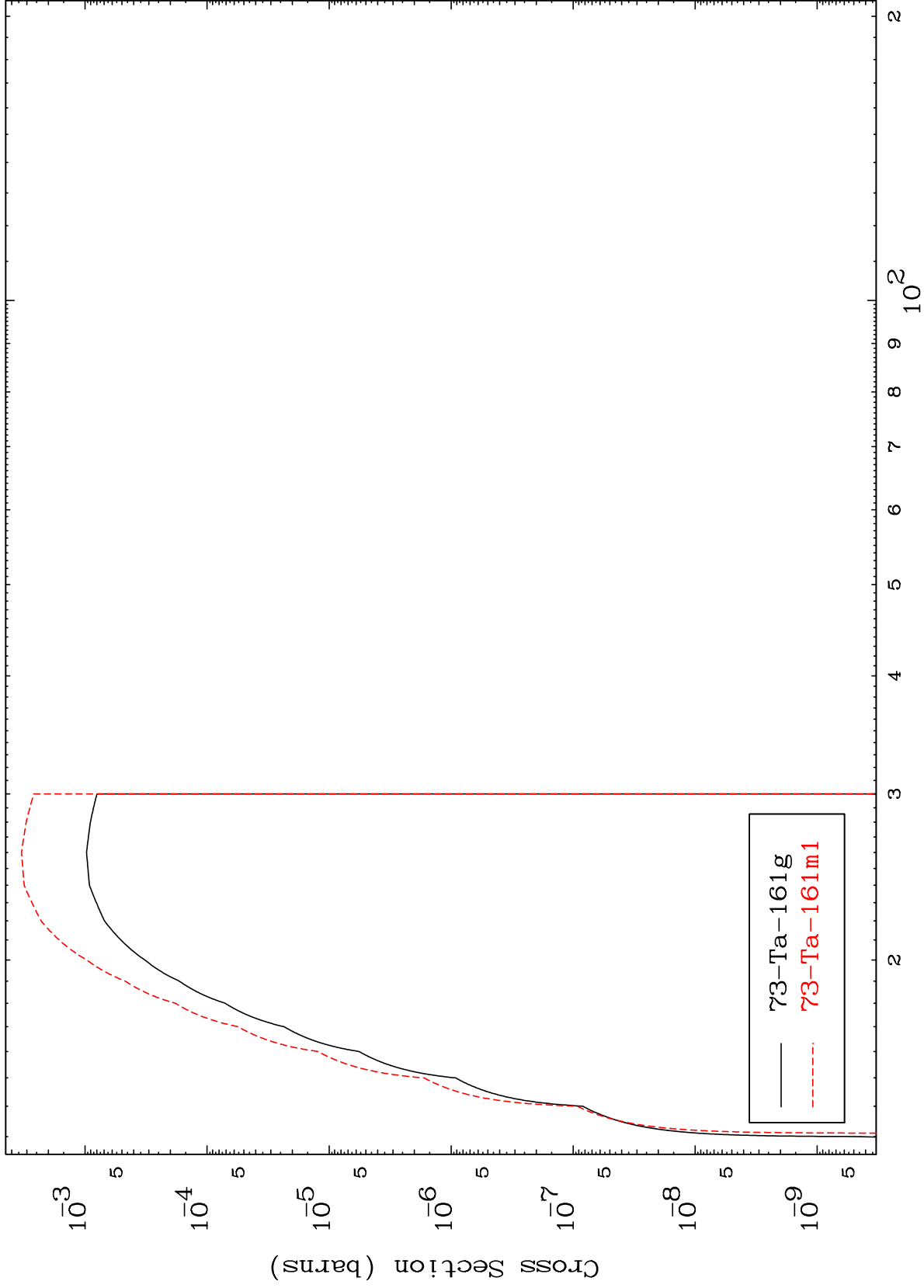


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(n,2n)

⁷¹Lu-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

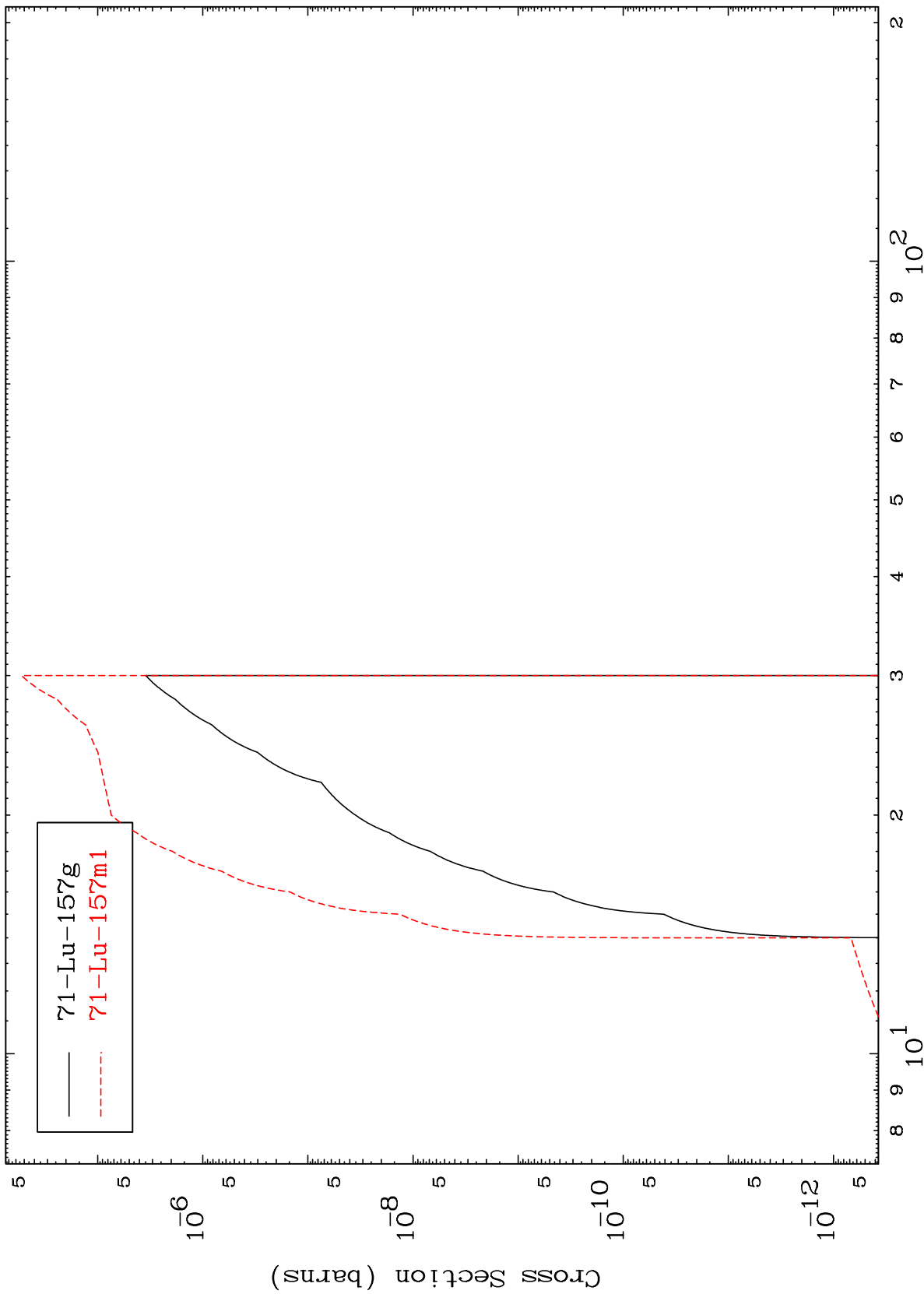
⁷¹Lu-160

MAT 7080

(n,2n) α

⁷¹Lu-160

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

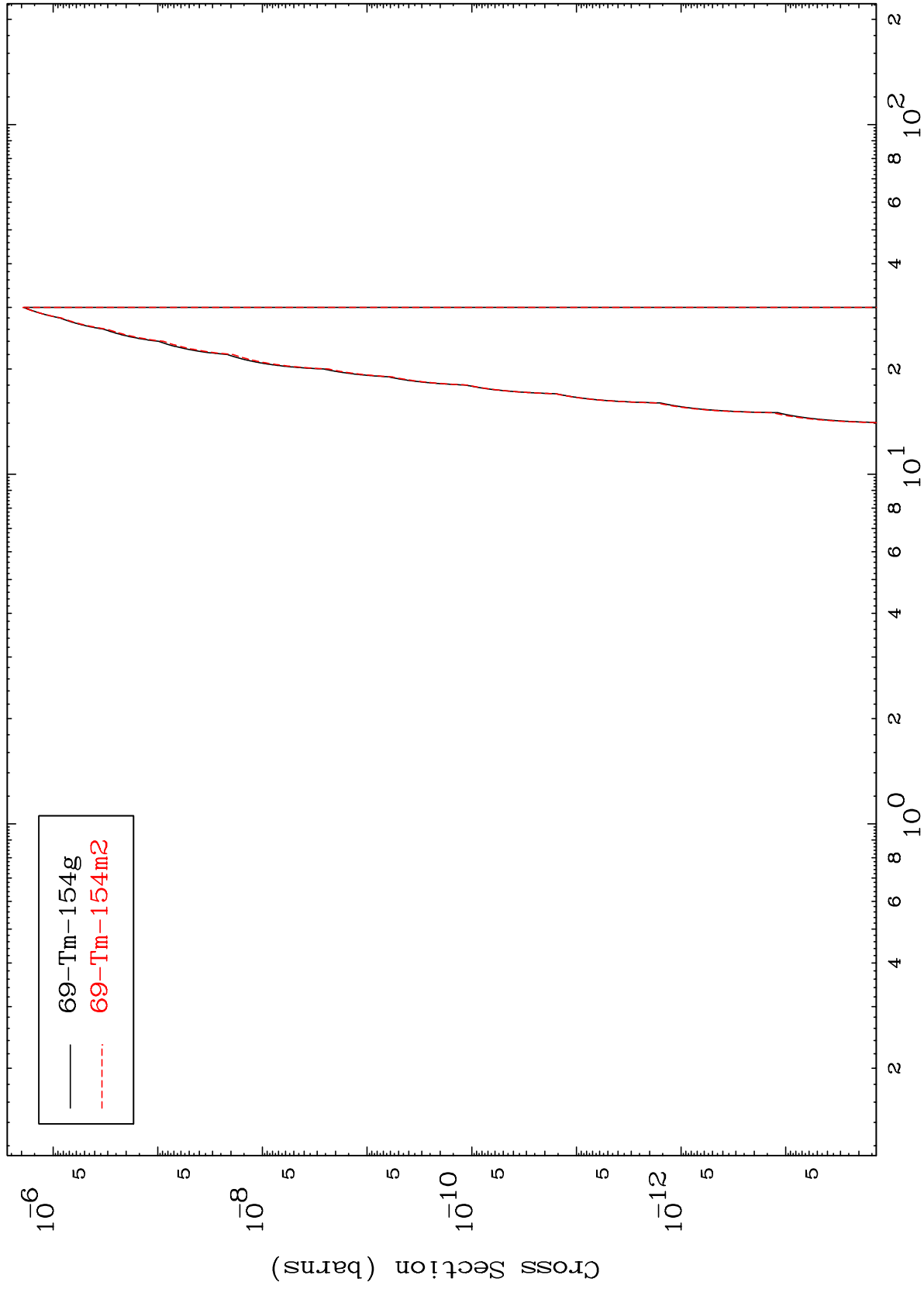
⁷¹Lu-160

MAT 7080

(n,n') 2α

71-Lu-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

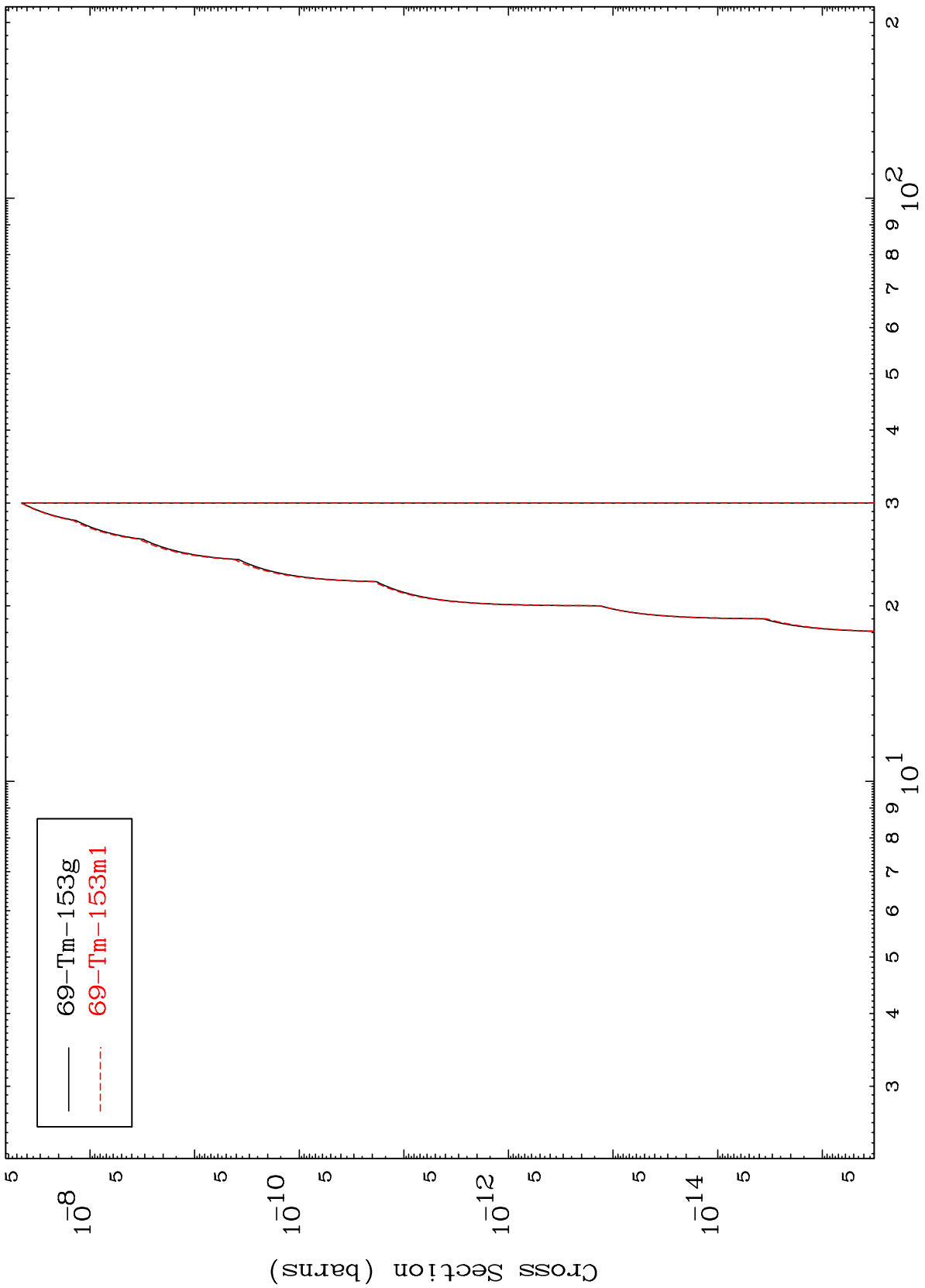
71-Lu-160

MAT 7080

(n,2n) 2α

71-Lu-160

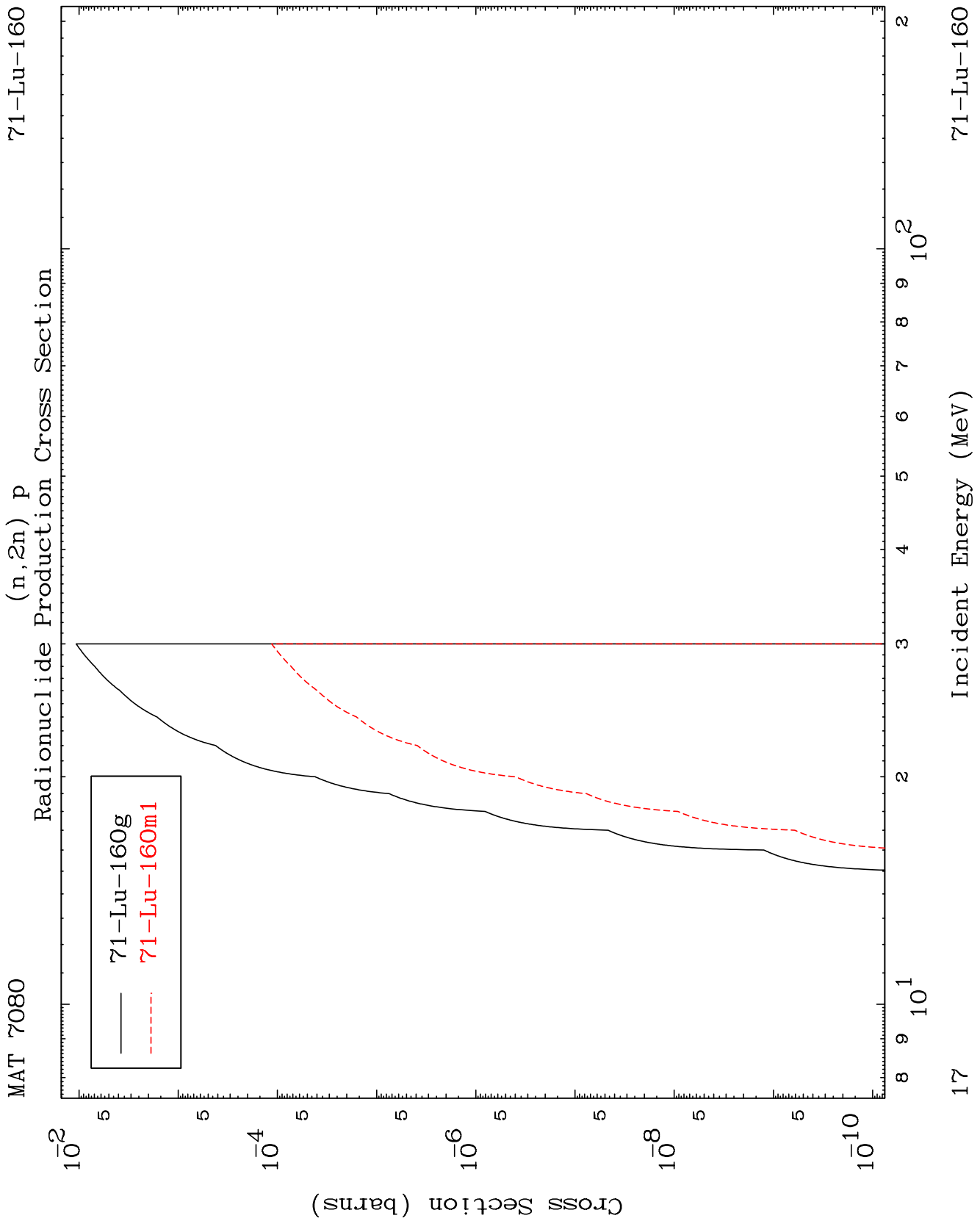
Radionuclide Production Cross Section



16

Incident Energy (MeV)

71-Lu-160

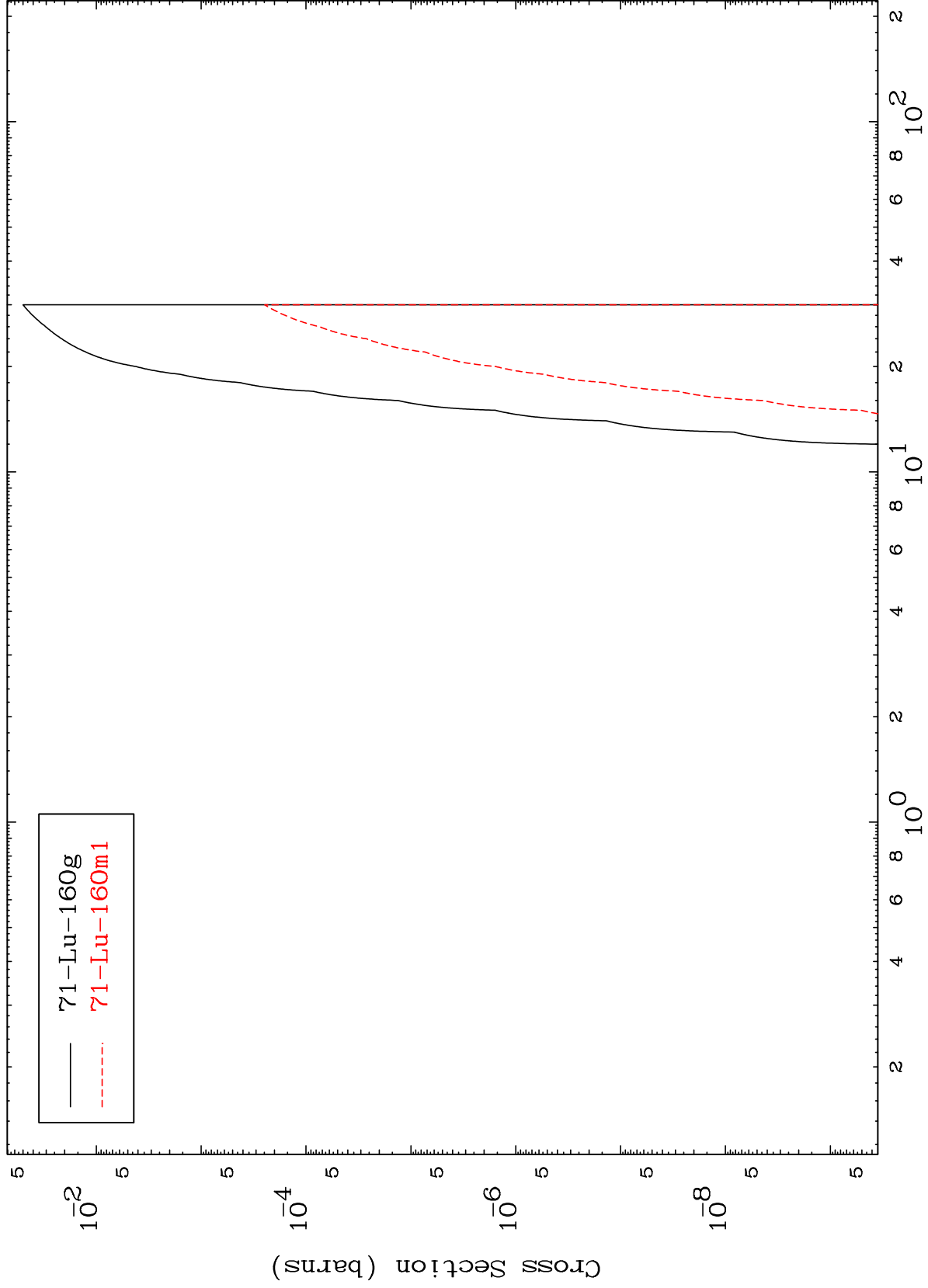


MAT 7080

(n,He-3)

71-Lu-160

Radionuclide Production Cross Section



18

Incident Energy (MeV)

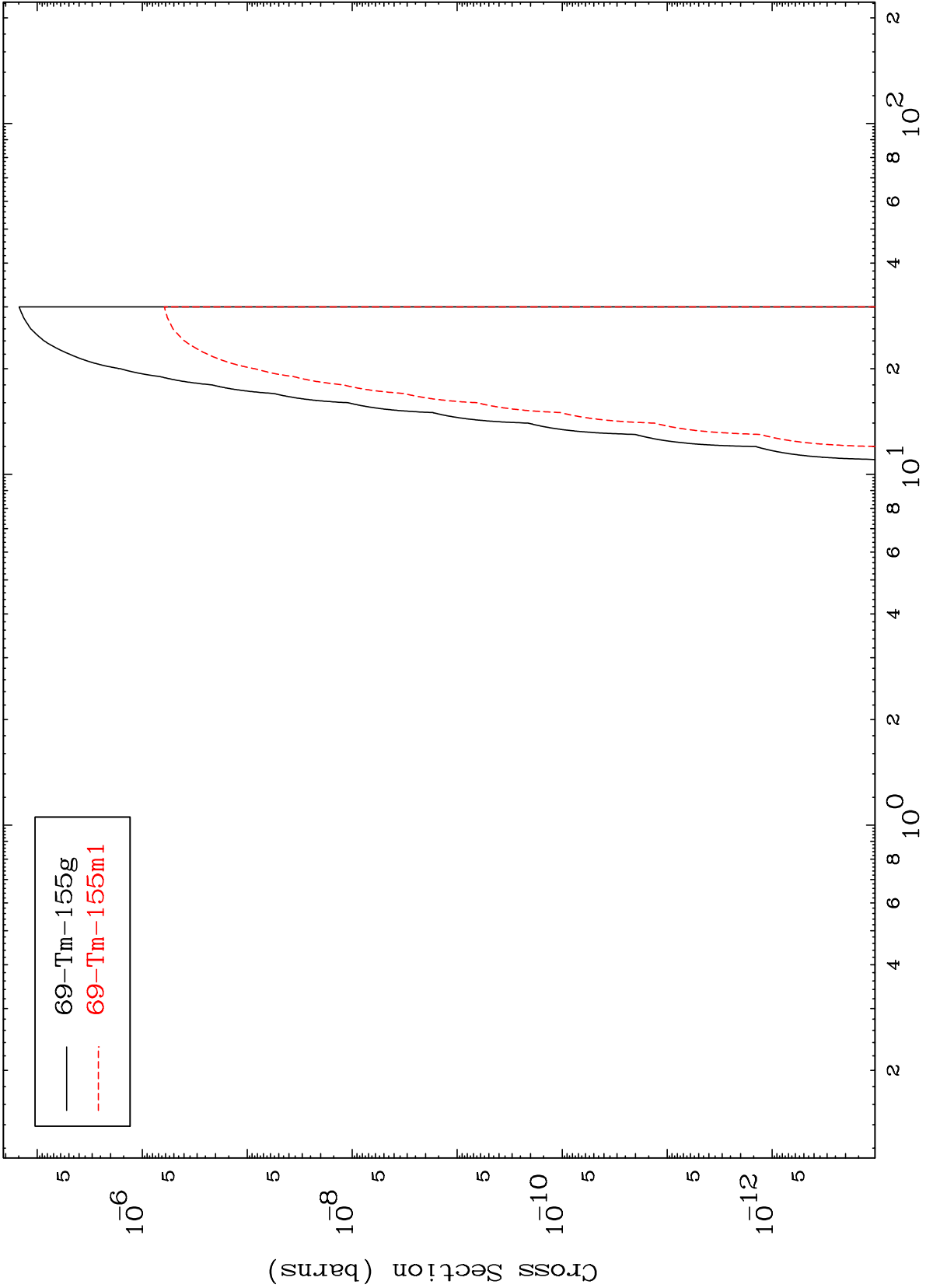
71-Lu-160

MAT 7080

(n,2α)

⁷¹Lu-160

Radionuclide Production Cross Section



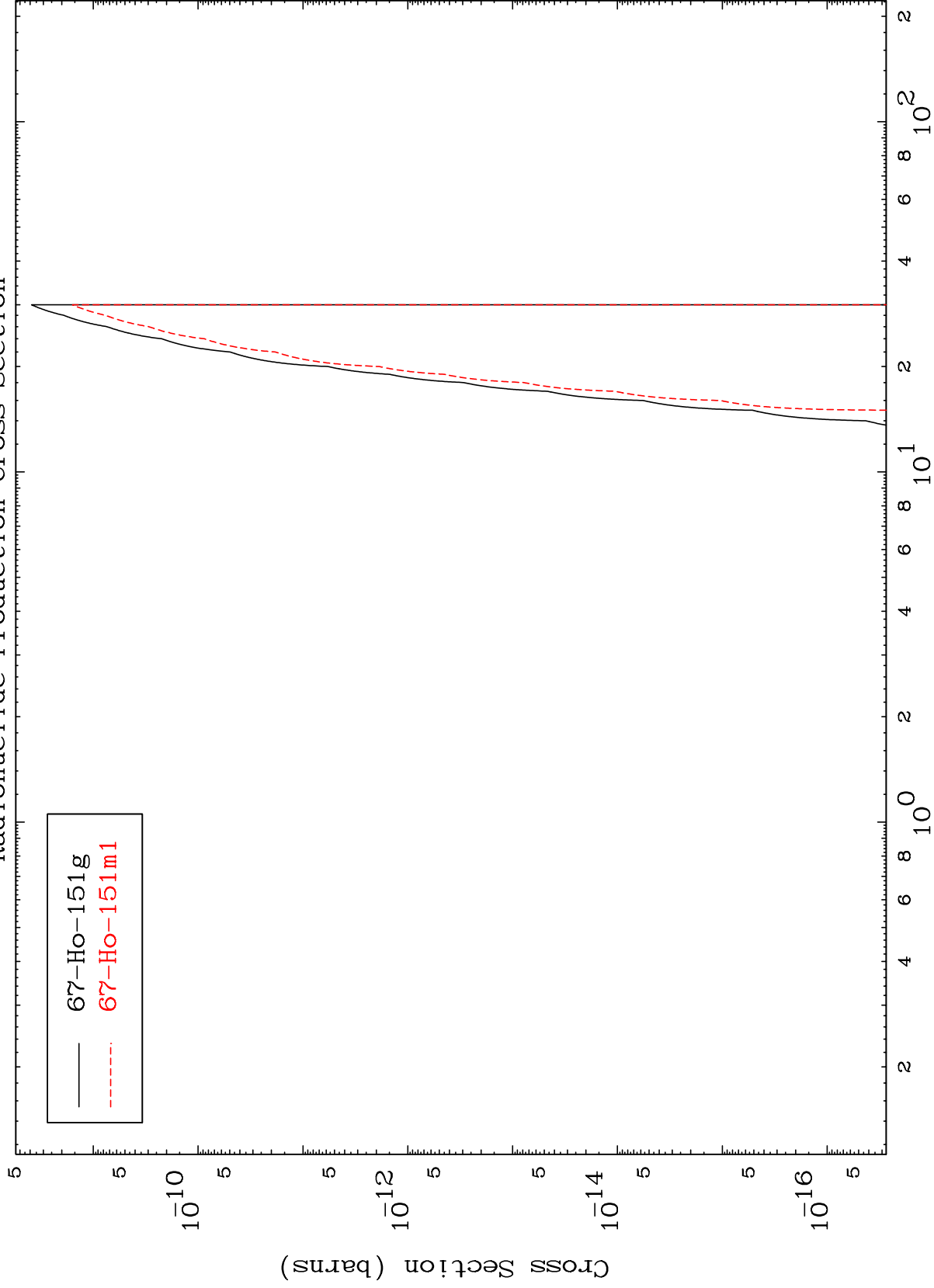
— 69-Tm-155g
- - - 69-Tm-155m1

MAT 7080

(n, 3α)

⁷¹Lu-160

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷¹Lu-160

