

Program EVALPLOT
(Version 2021-1)

by

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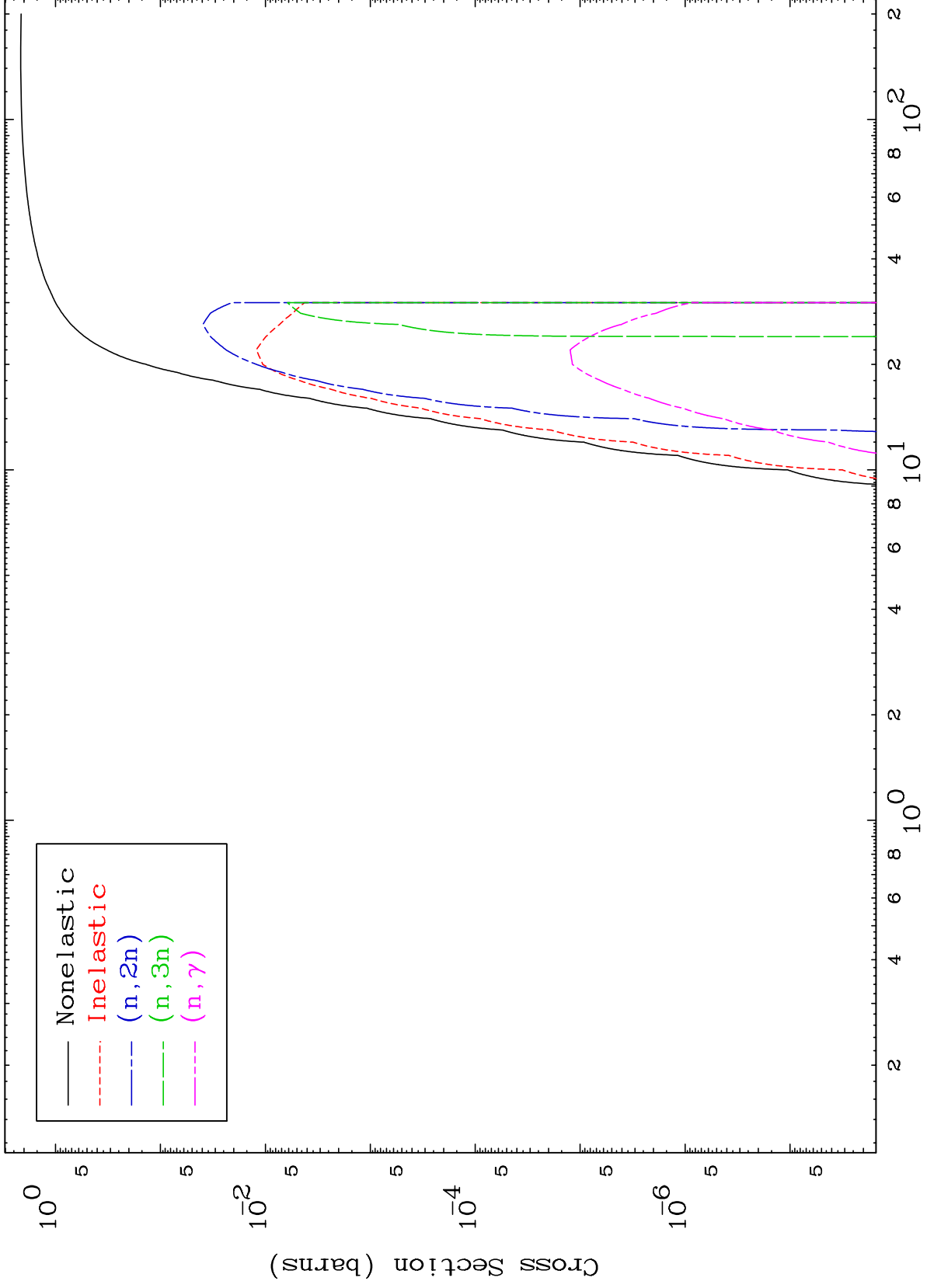
Press Mouse Button to Start

MAT 7081

He-3 Major

71-Lu-160m

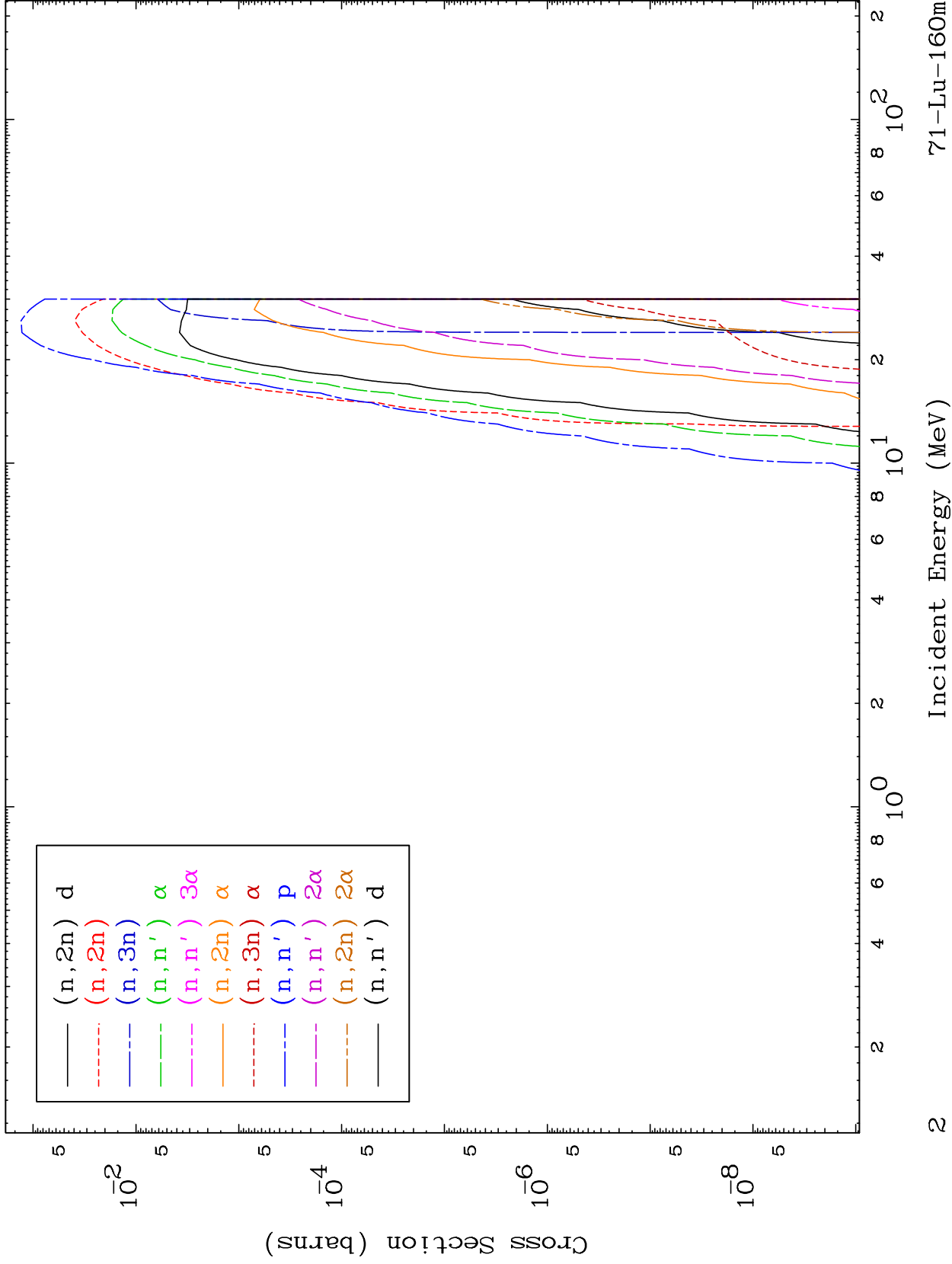
0 Kelvin Cross Sections



MAT 7081

He-3 Neutron Absorption
0 Kelvin Cross Sections

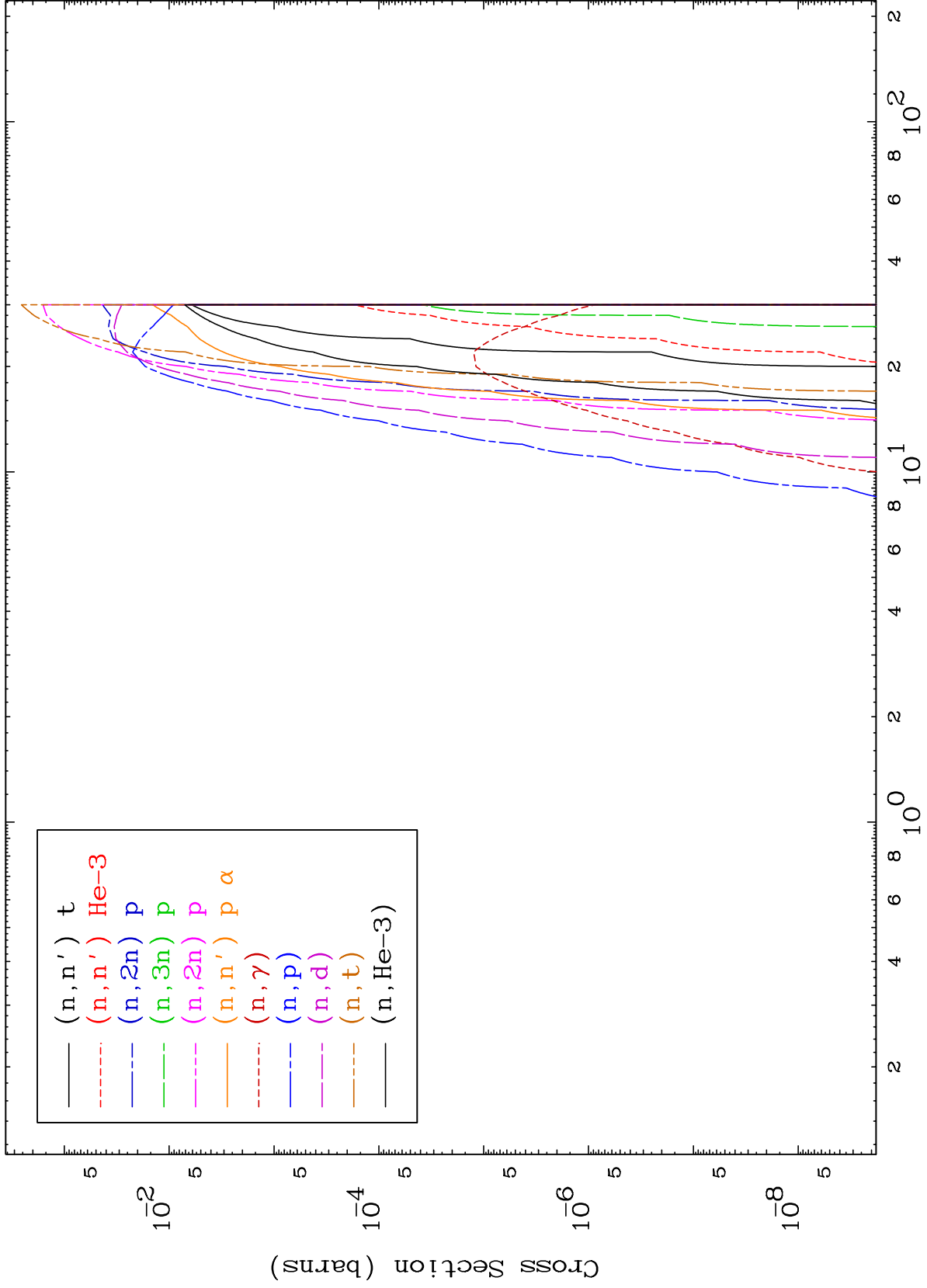
71-Lu-160m



MAT 7081

He-3 Neutron Absorption
0 Kelvin Cross Sections

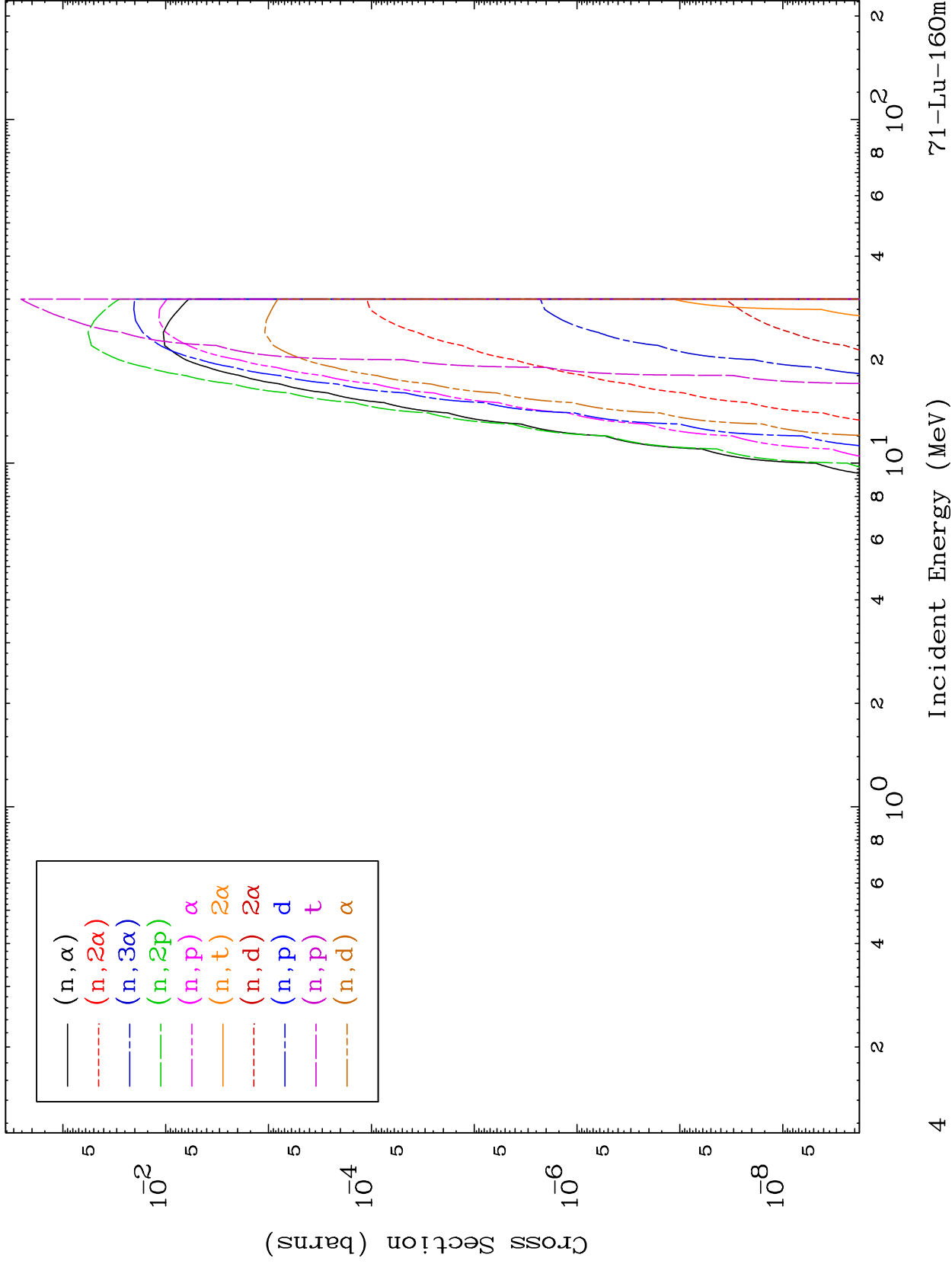
⁷¹Lu-160m



MAT 7081

He-3 Neutron Absorption
0 Kelvin Cross Sections

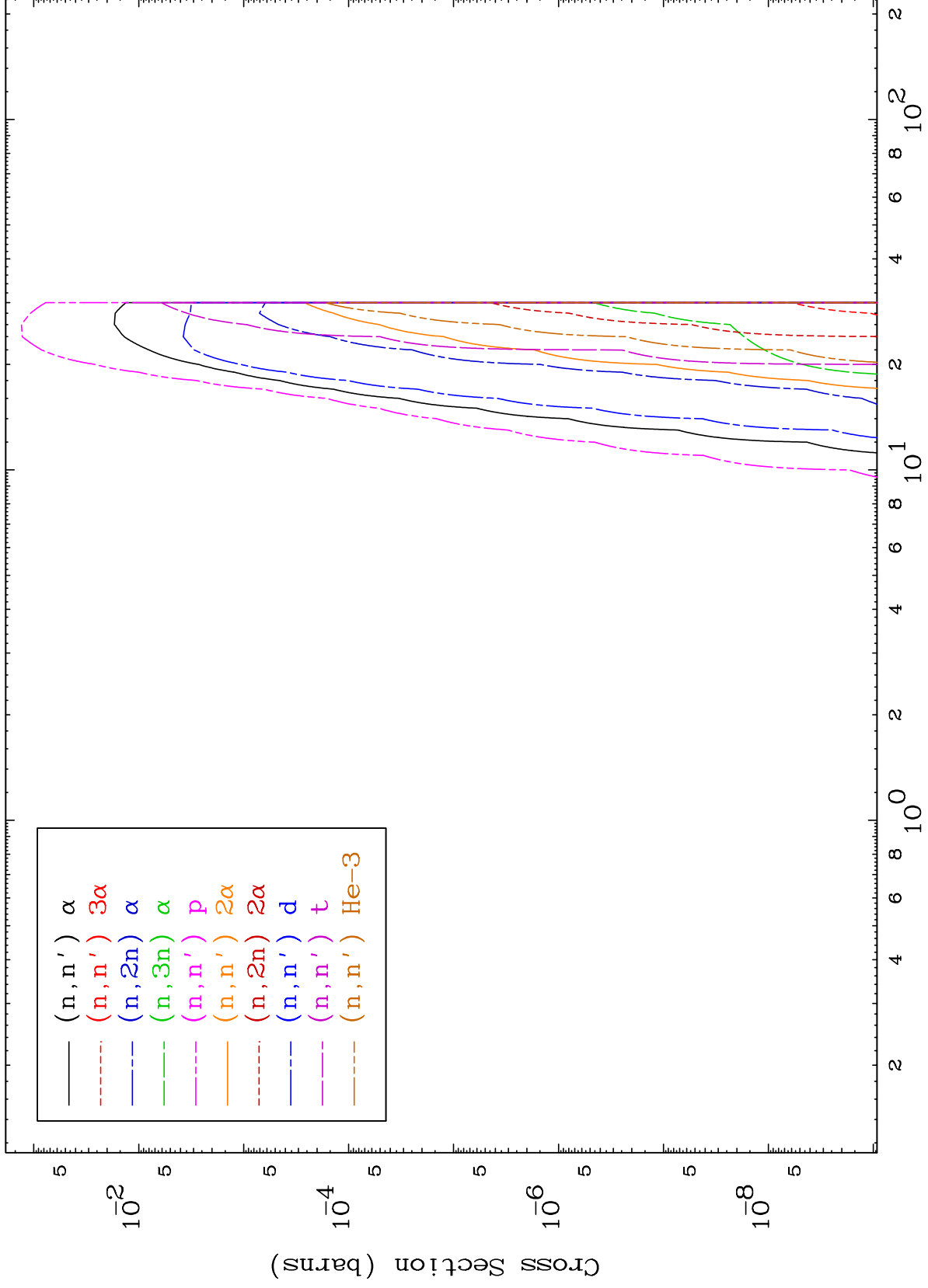
⁷¹Lu-160m



MAT 7081

He-3 Charged Particle
0 Kelvin Cross Sections

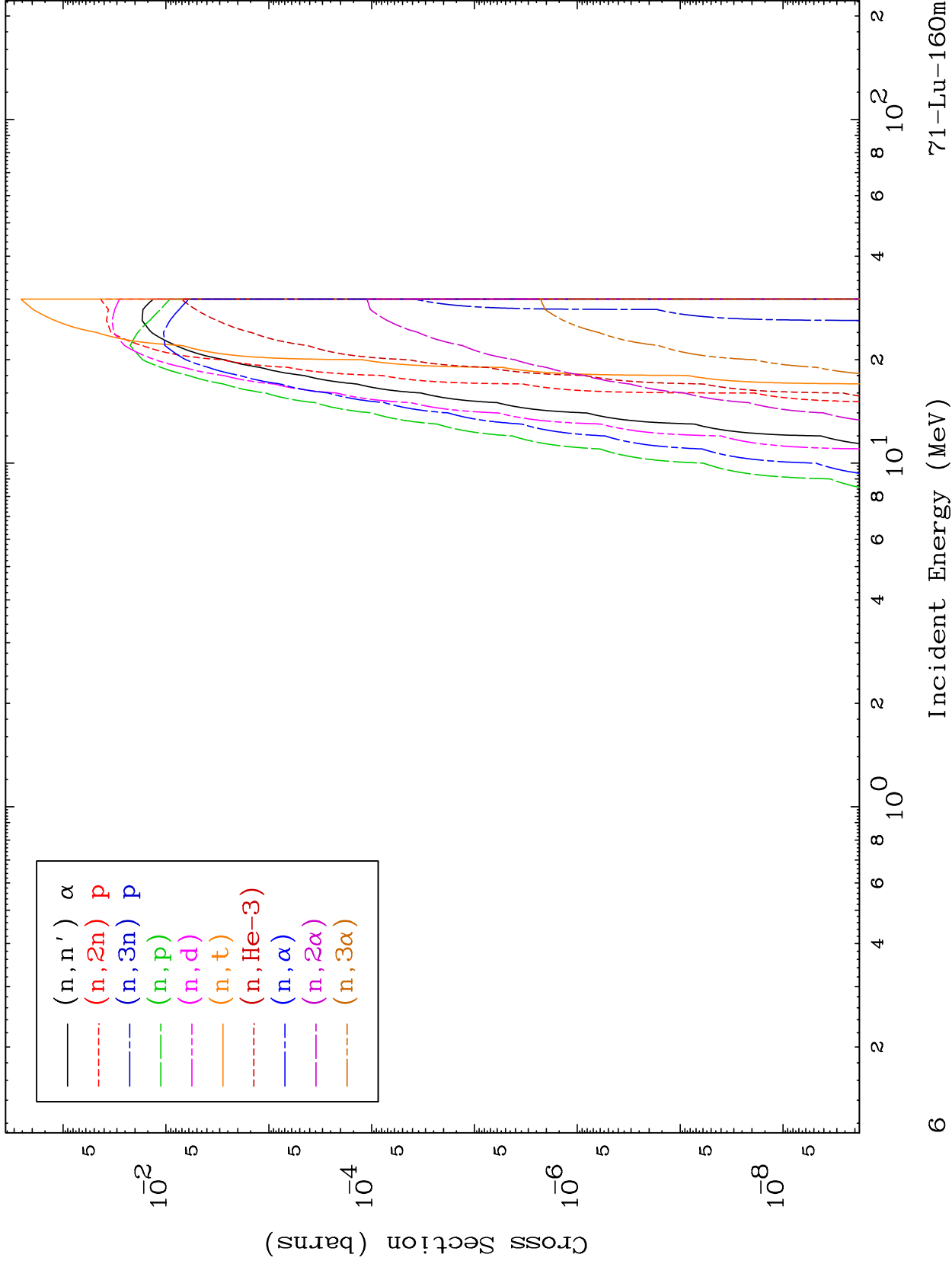
71-Lu-160m



MAT 7081

He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-160m

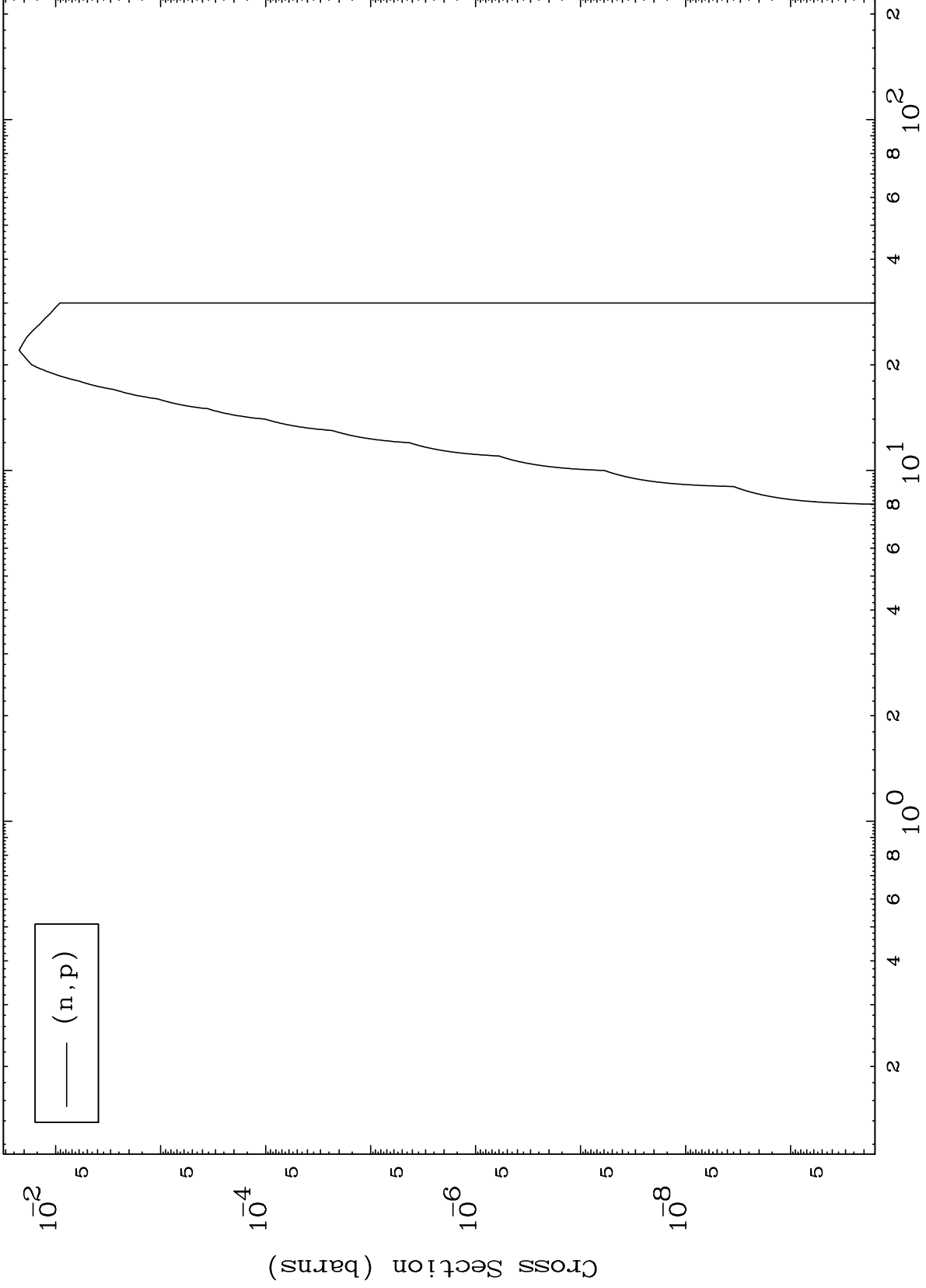


MAT 7081

(He-3,p) Levels

71-Lu-160m

0 Kelvin Cross Sections

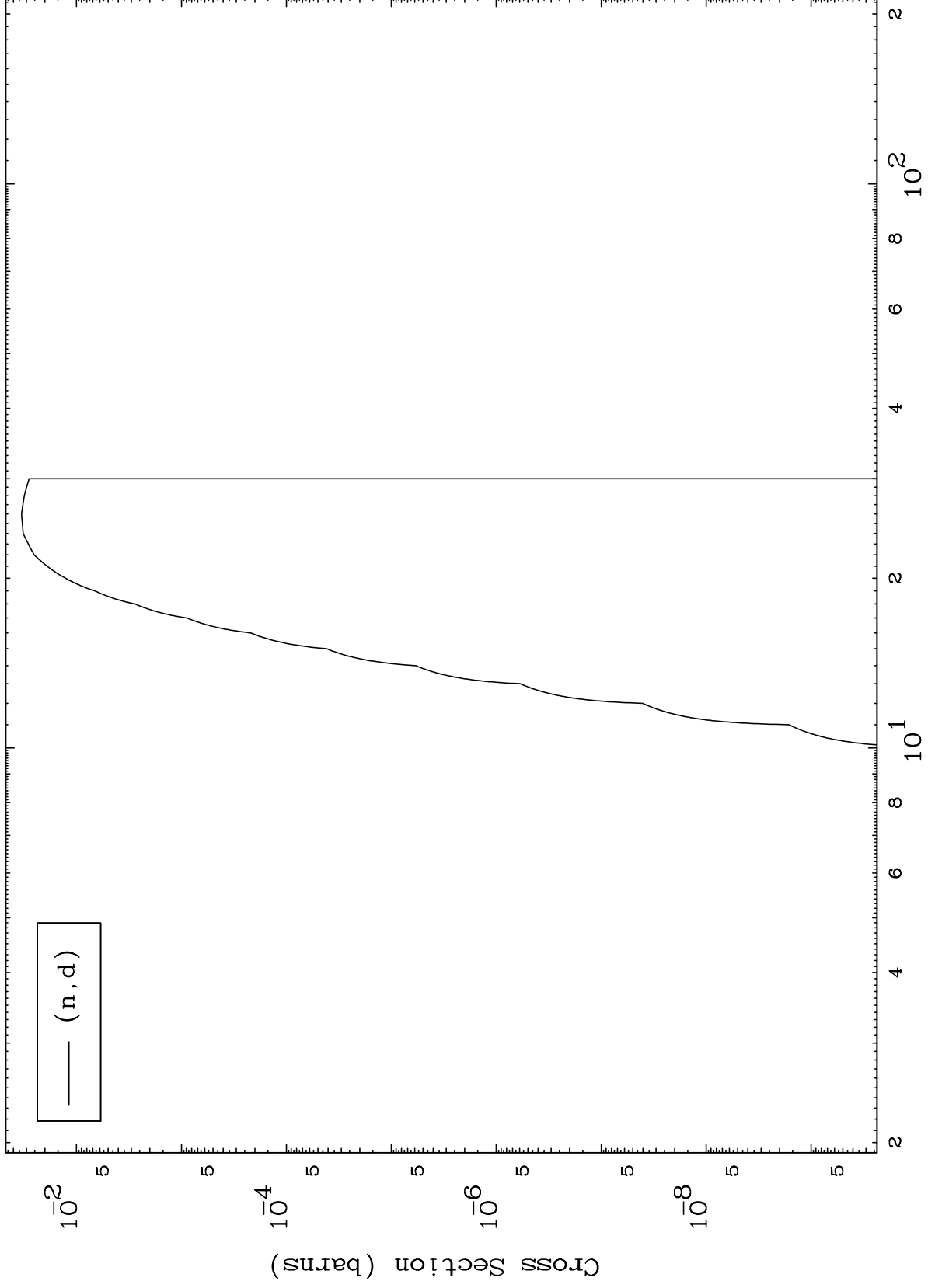


MAT 7081

(He-3,d) Levels

71-Lu-160m

0 Kelvin Cross Sections



9

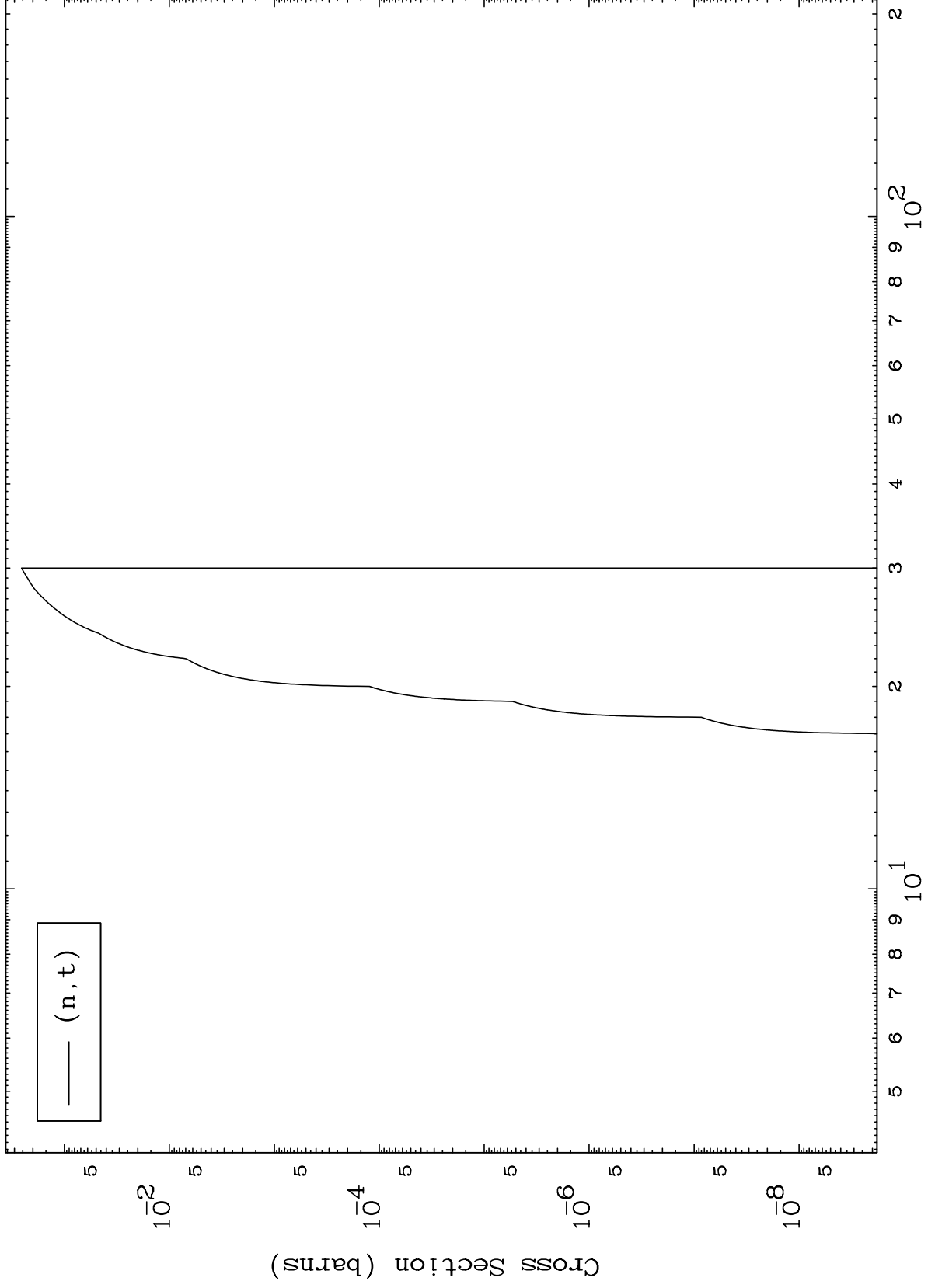
Incident Energy (MeV)

71-Lu-160m

MAT 7081

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

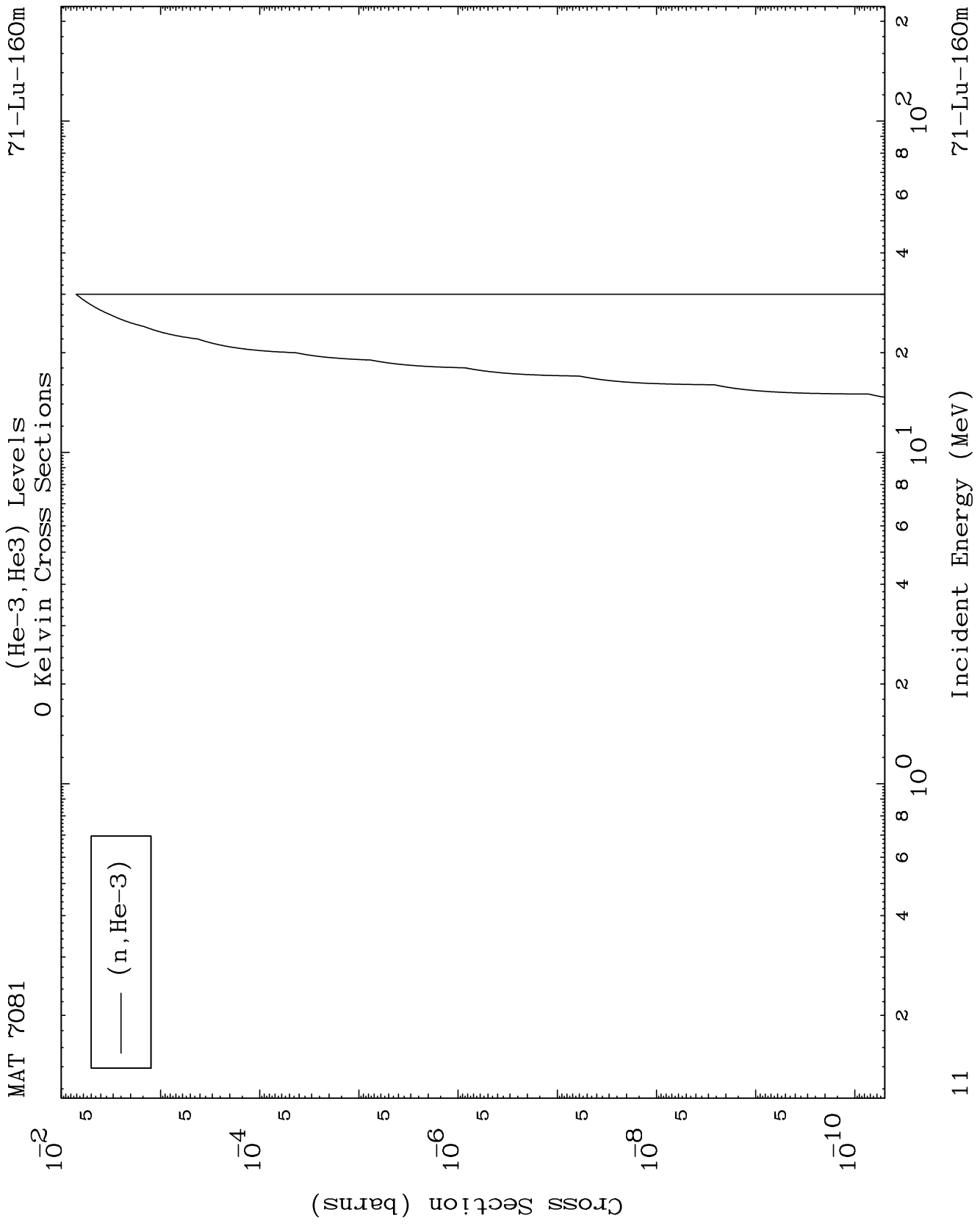
71-Lu-160m



10

Incident Energy (MeV)

71-Lu-160m

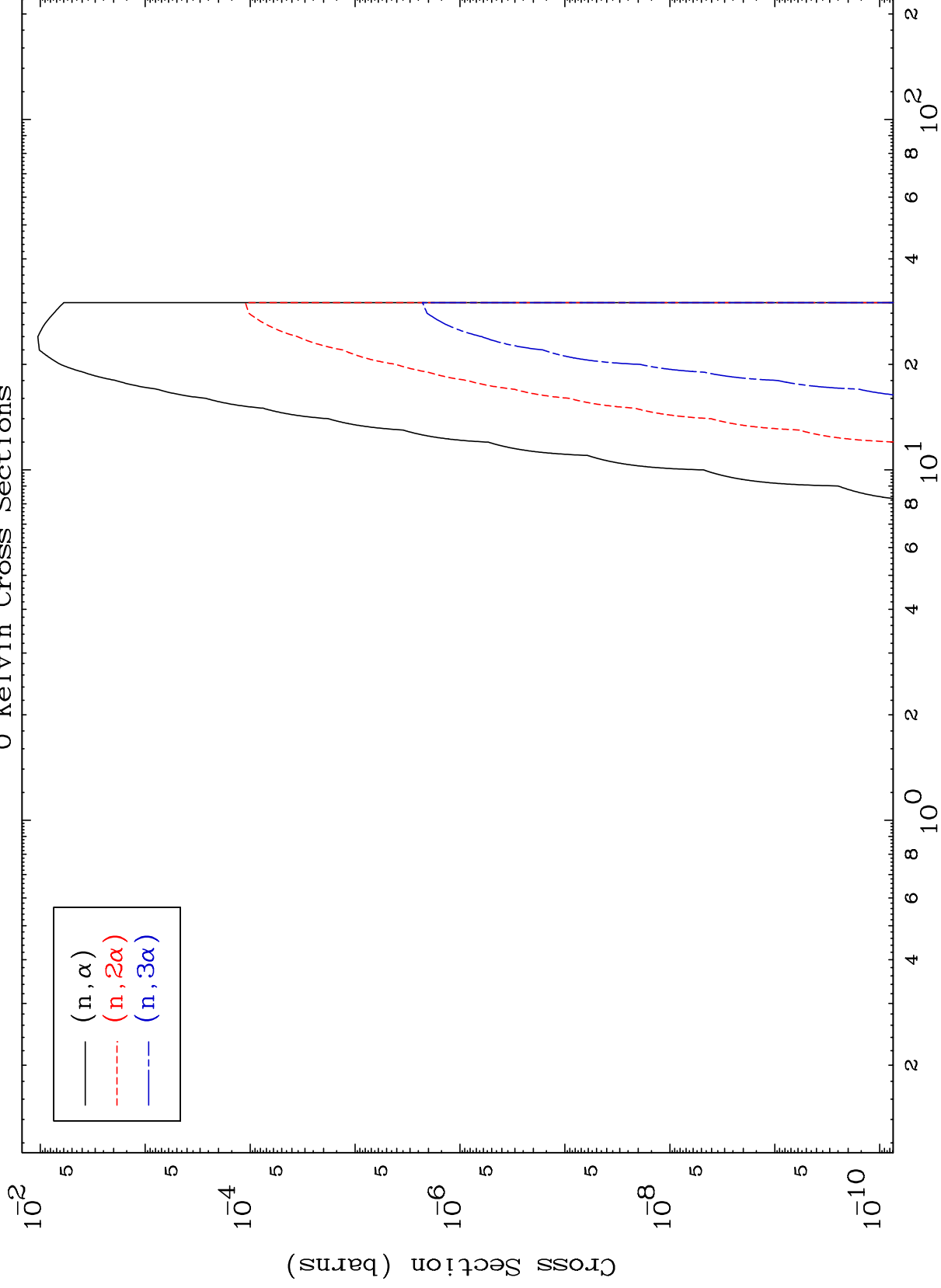


MAT 7081

(He-3, α) Levels

71-Lu-160m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

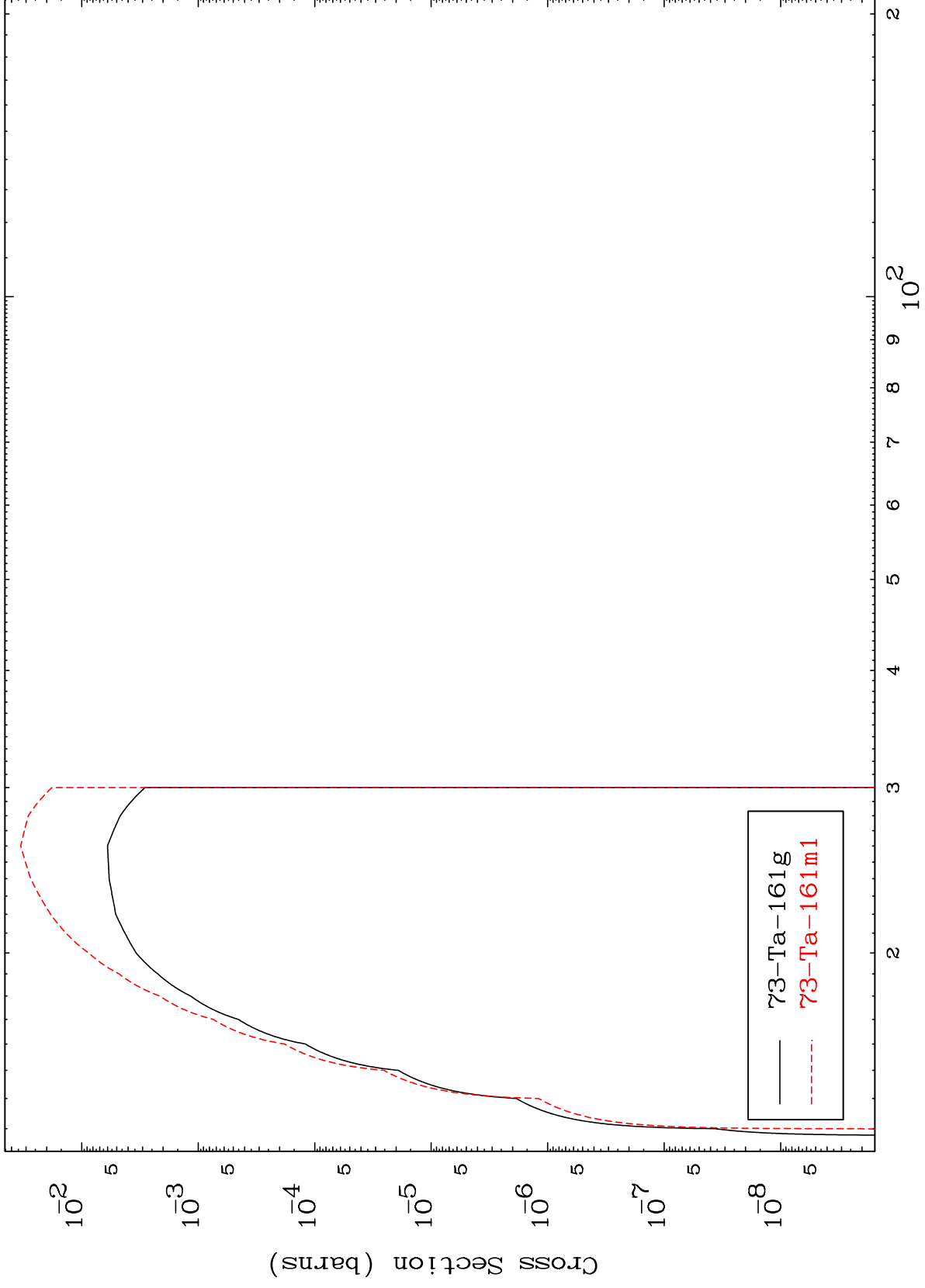
71-Lu-160m

MAT 7081

(n,2n)

⁷¹Lu-160m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

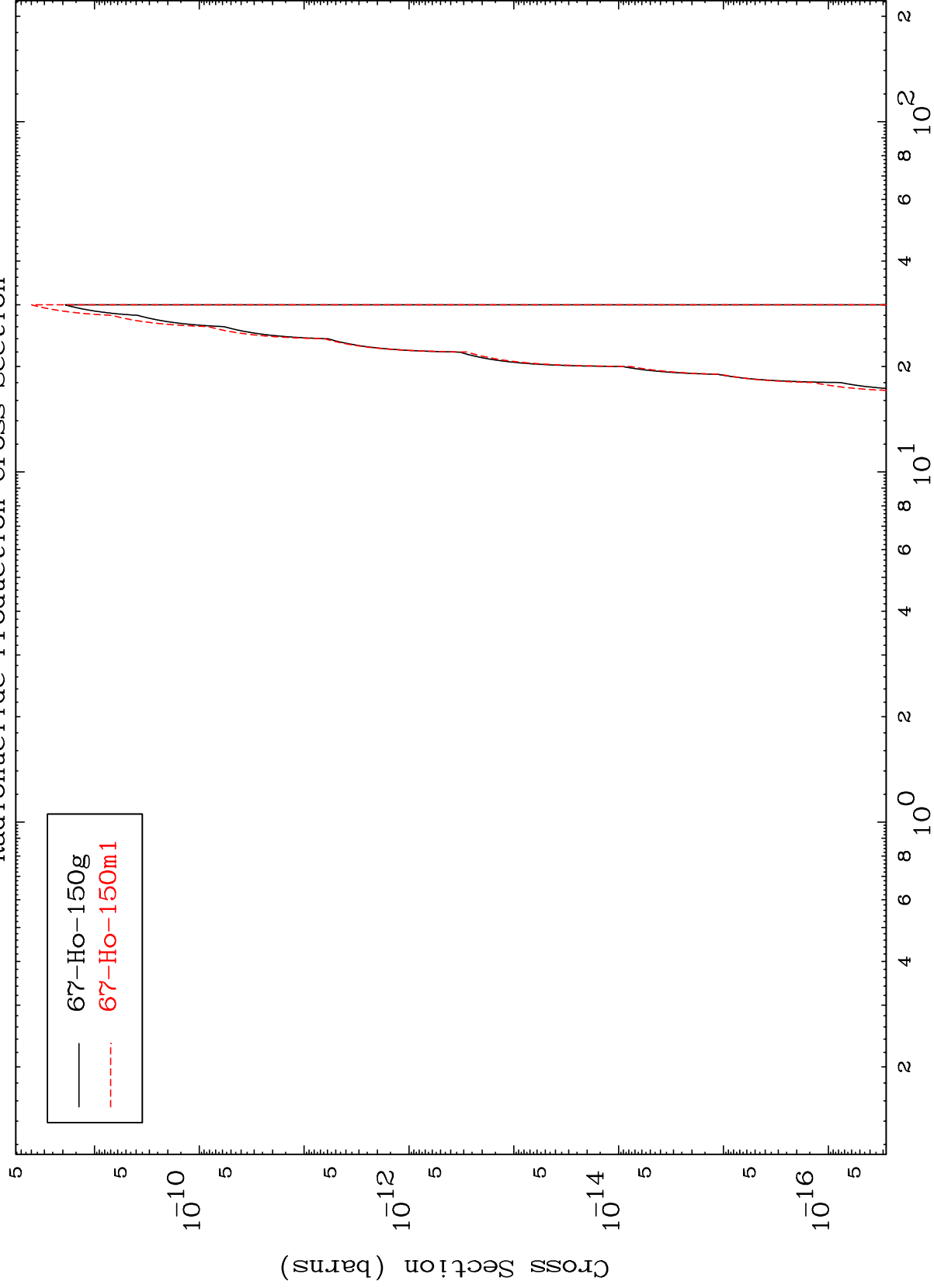
⁷¹Lu-160m

MAT 7081

(n,n') 3 α

71-Lu-160m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

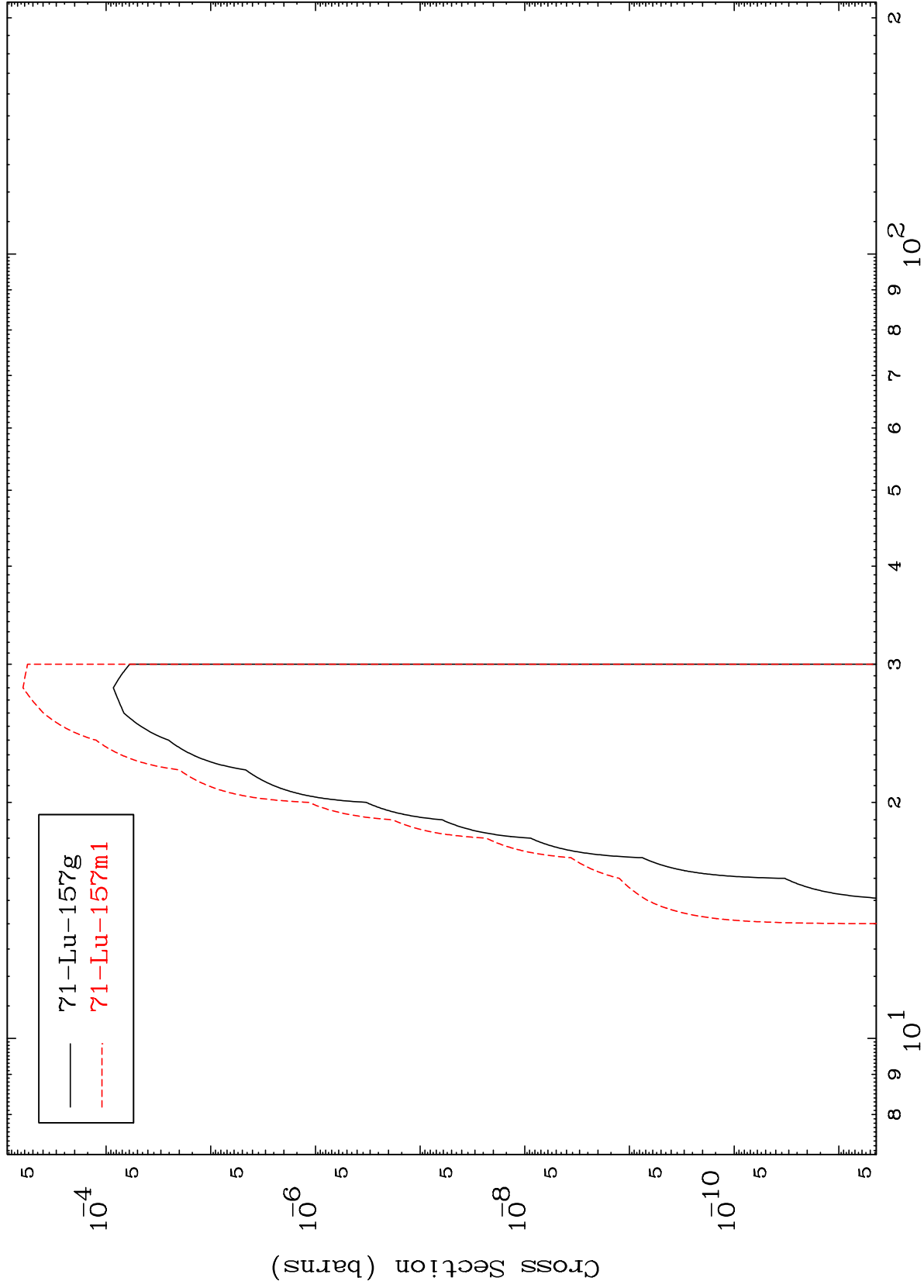
71-Lu-160m

MAT 7081

⁷¹Lu-160m

(n,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

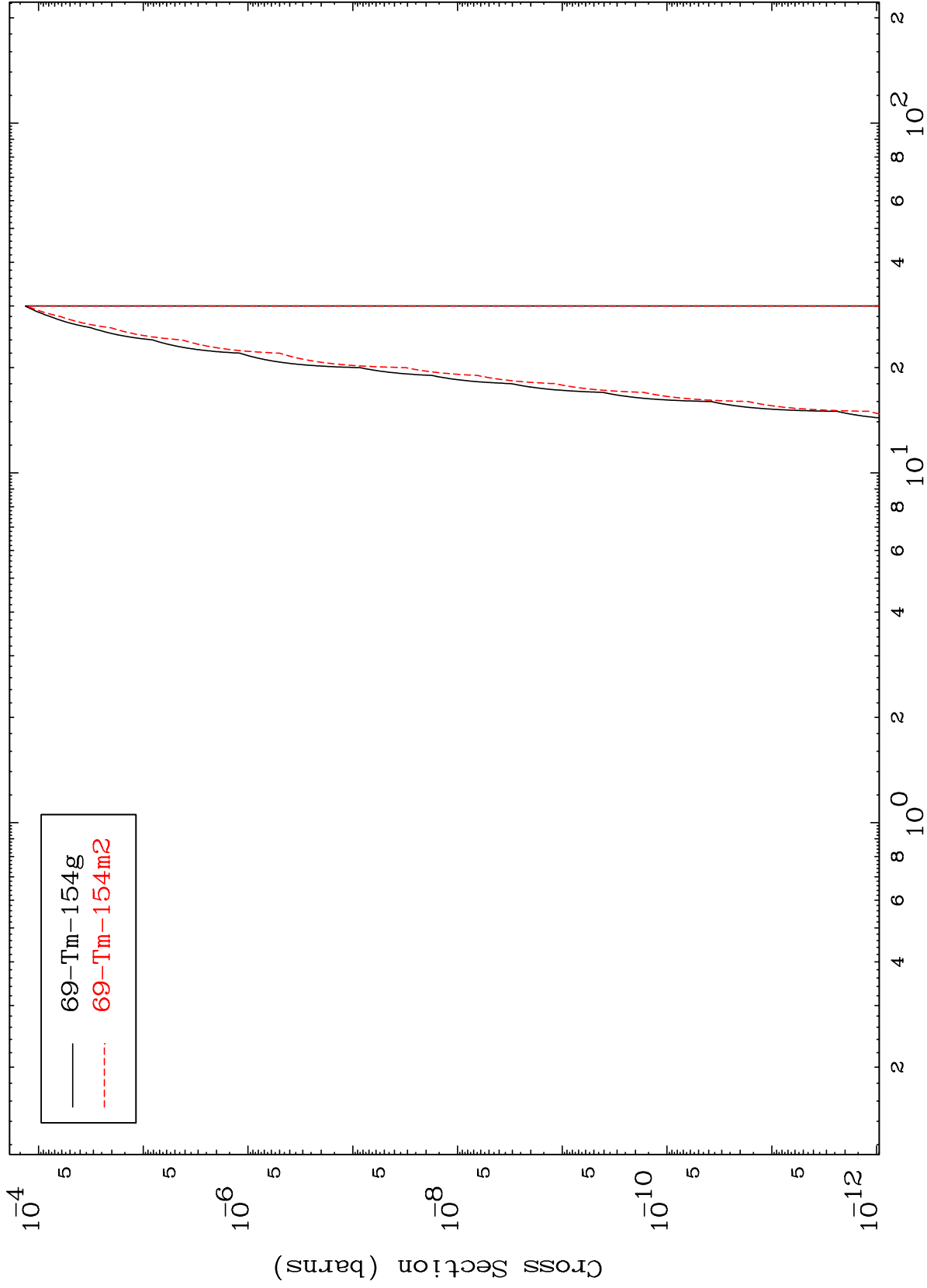
⁷¹Lu-160m

MAT 7081

(n,n') 2α

71-Lu-160m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

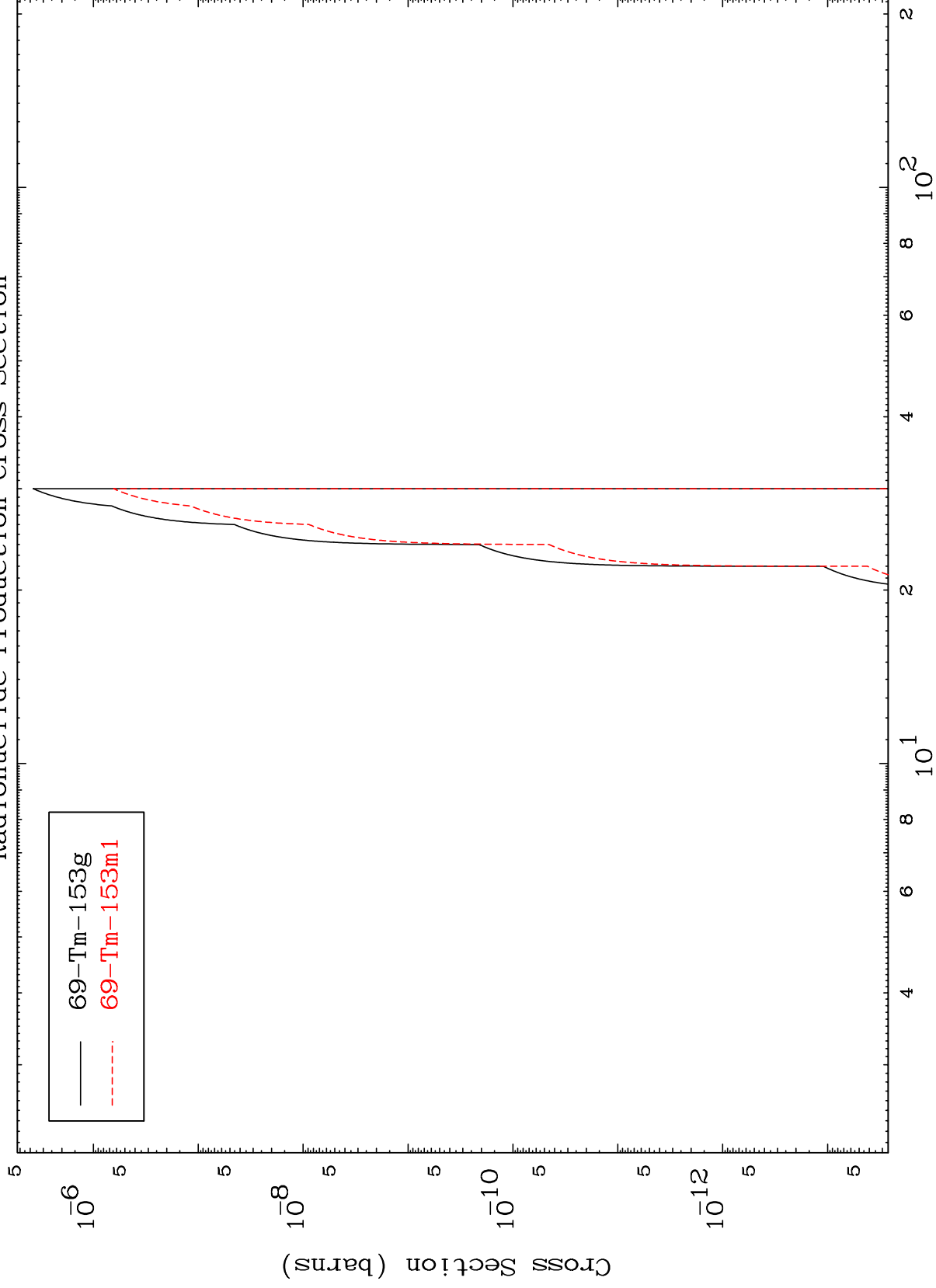
71-Lu-160m

MAT 7081

$(n,2n) 2\alpha$

$^{71}\text{Lu-160m}$

Radionuclide Production Cross Section



17

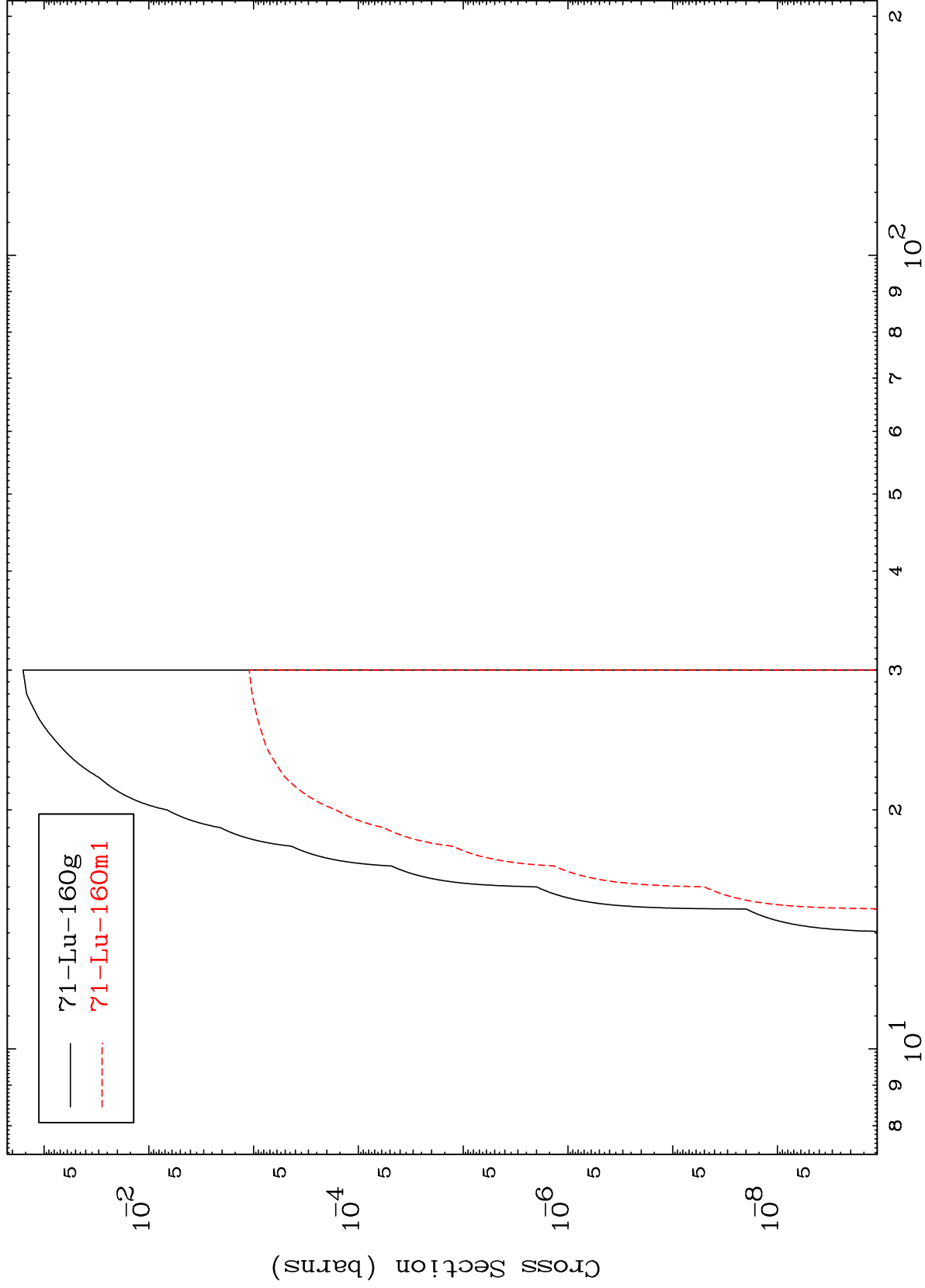
Incident Energy (MeV)

$^{71}\text{Lu-160m}$

MAT 7081

⁷¹Lu-160m

Radionuclide Production Cross Section



⁷¹Lu-160m

Incident Energy (MeV)

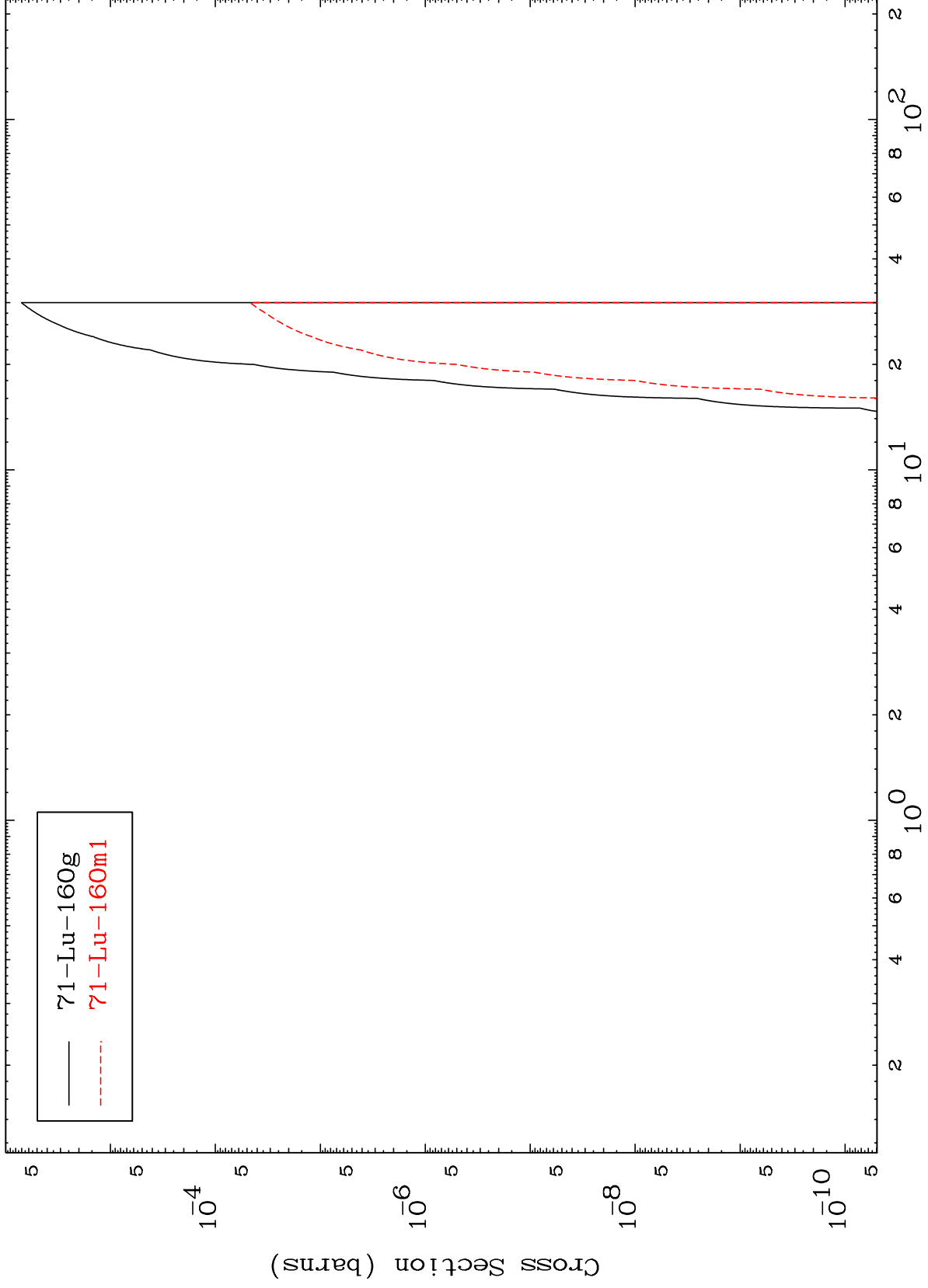
18

MAT 7081

(n,He-3)

⁷¹Lu-160m

Radionuclide Production Cross Section



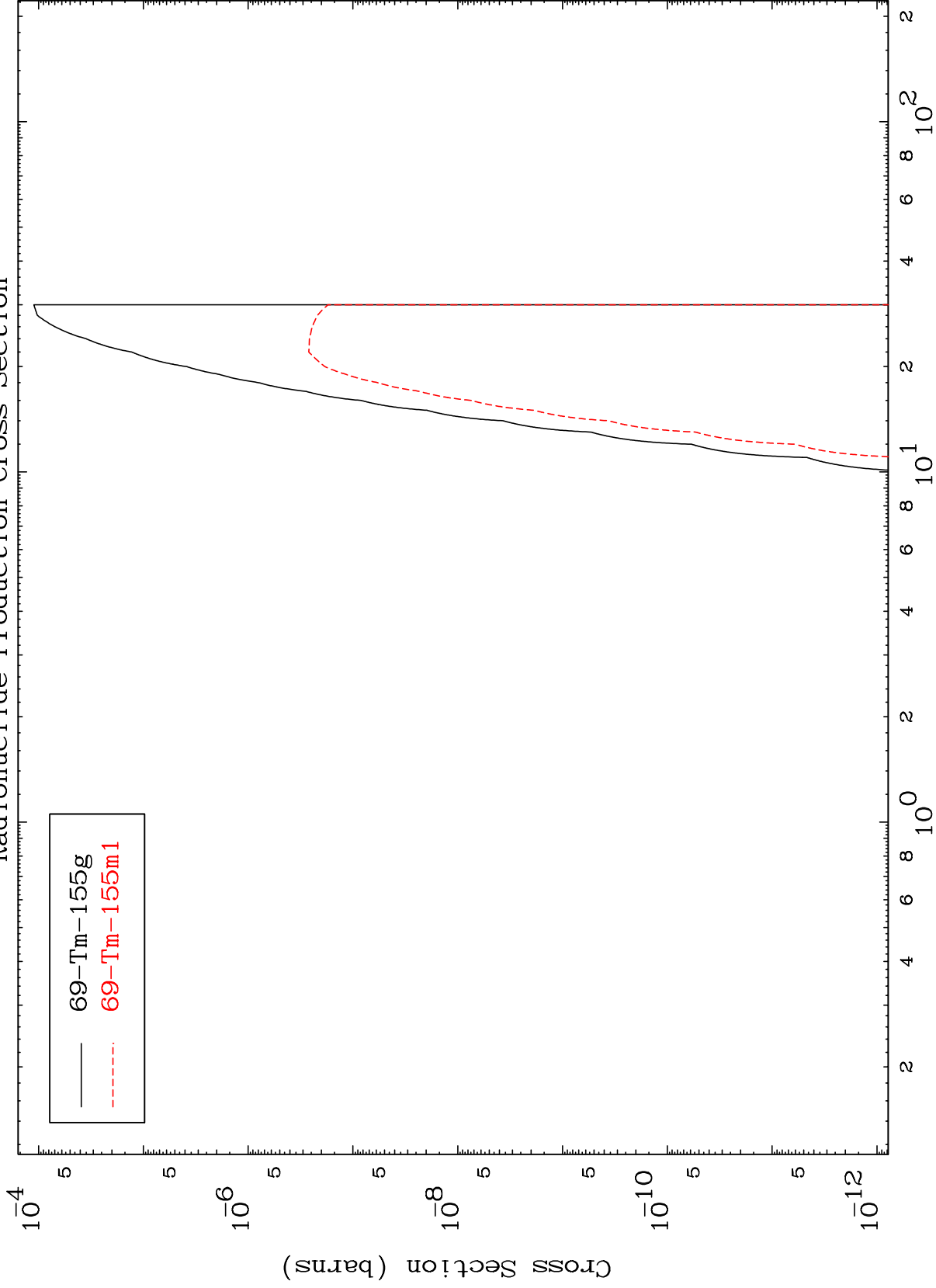
— ⁷¹Lu-160g
- - - ⁷¹Lu-160m1

MAT 7081

(n,2α)

71-Lu-160m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

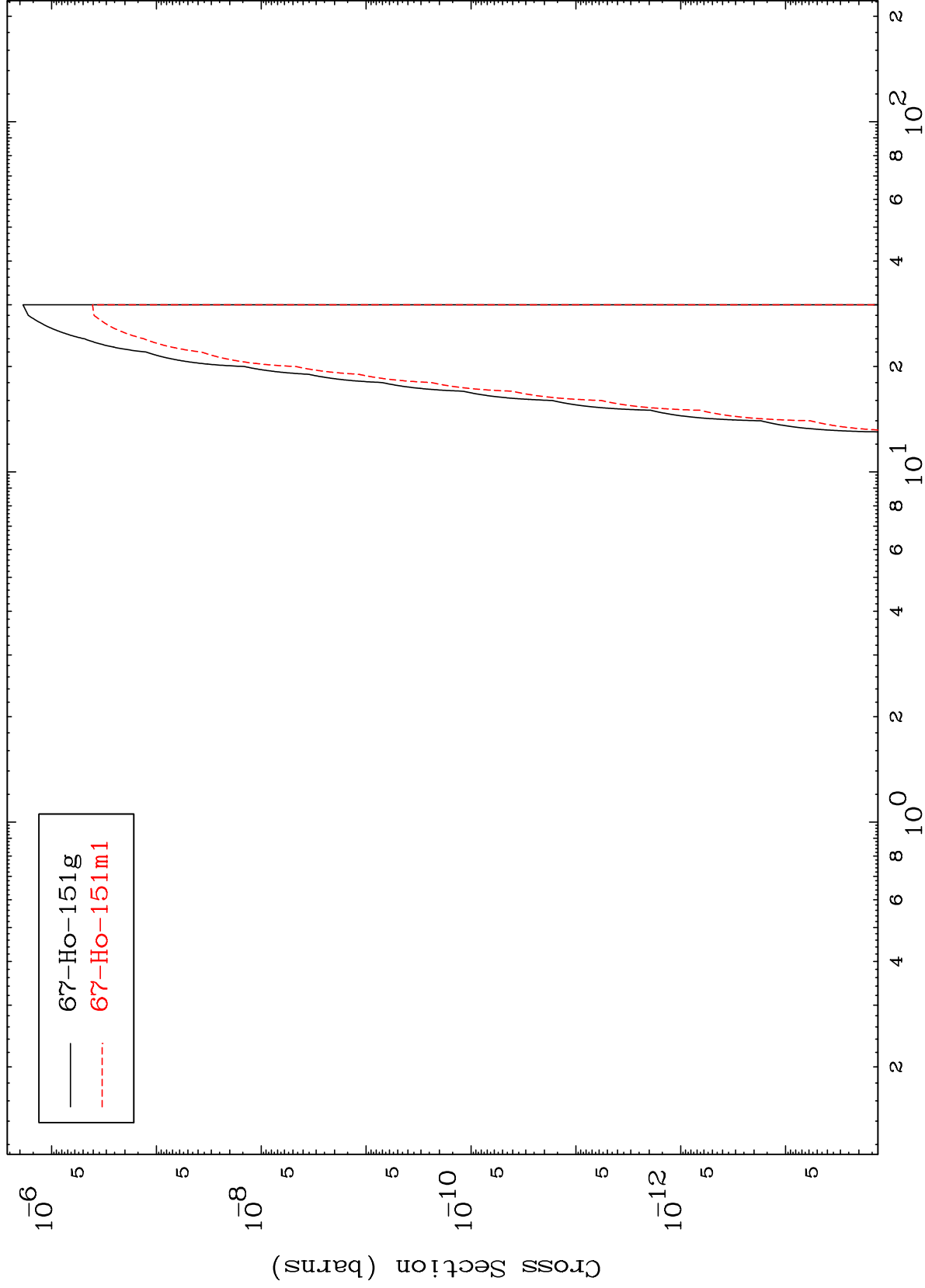
71-Lu-160m

MAT 7081

(n, 3 α)

⁷¹Lu-160m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

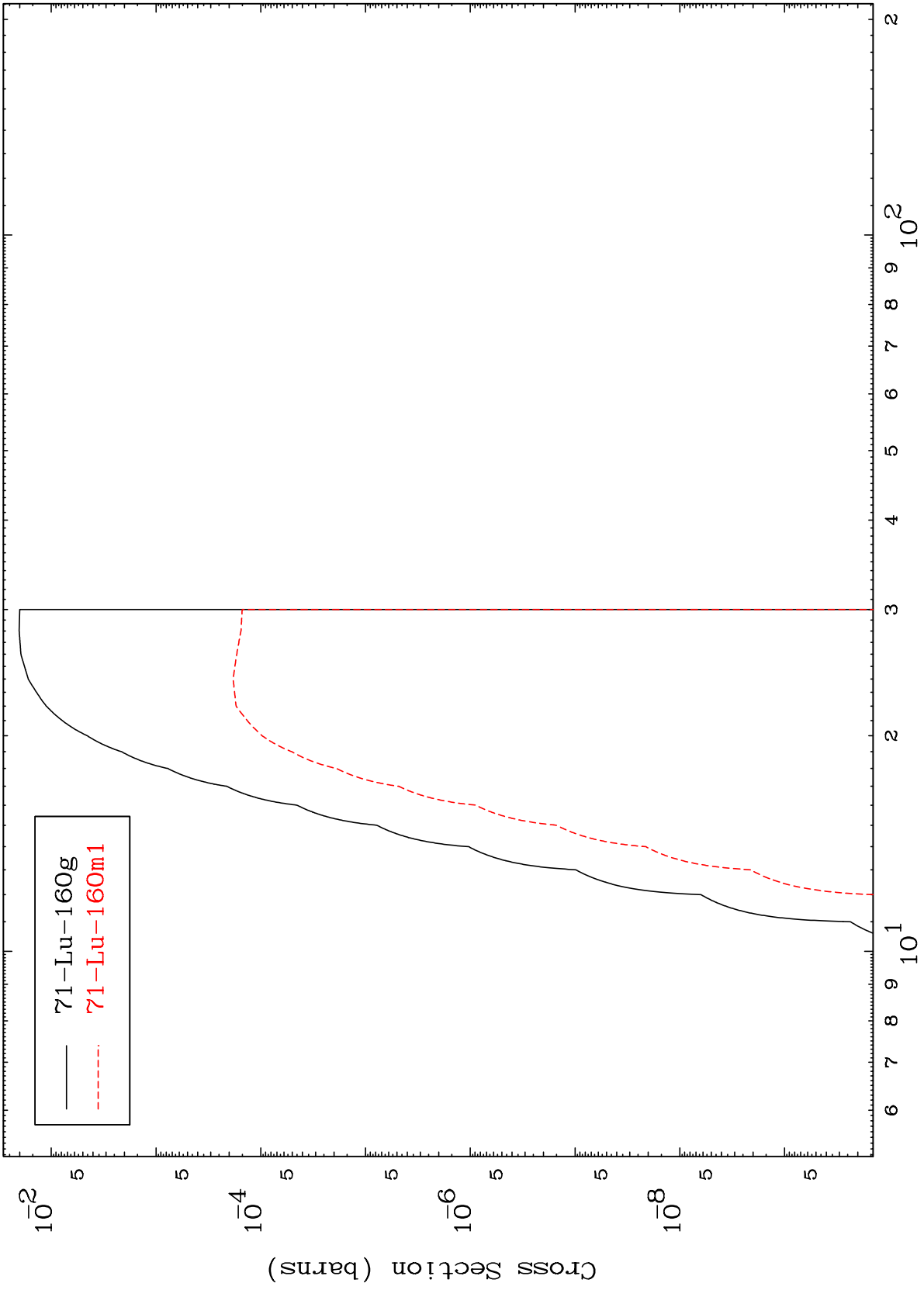
⁷¹Lu-160m

MAT 7081

(n,p) d

⁷¹Lu-160m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷¹Lu-160m