

Program EVALPLOT
(Version 2017-1)

by

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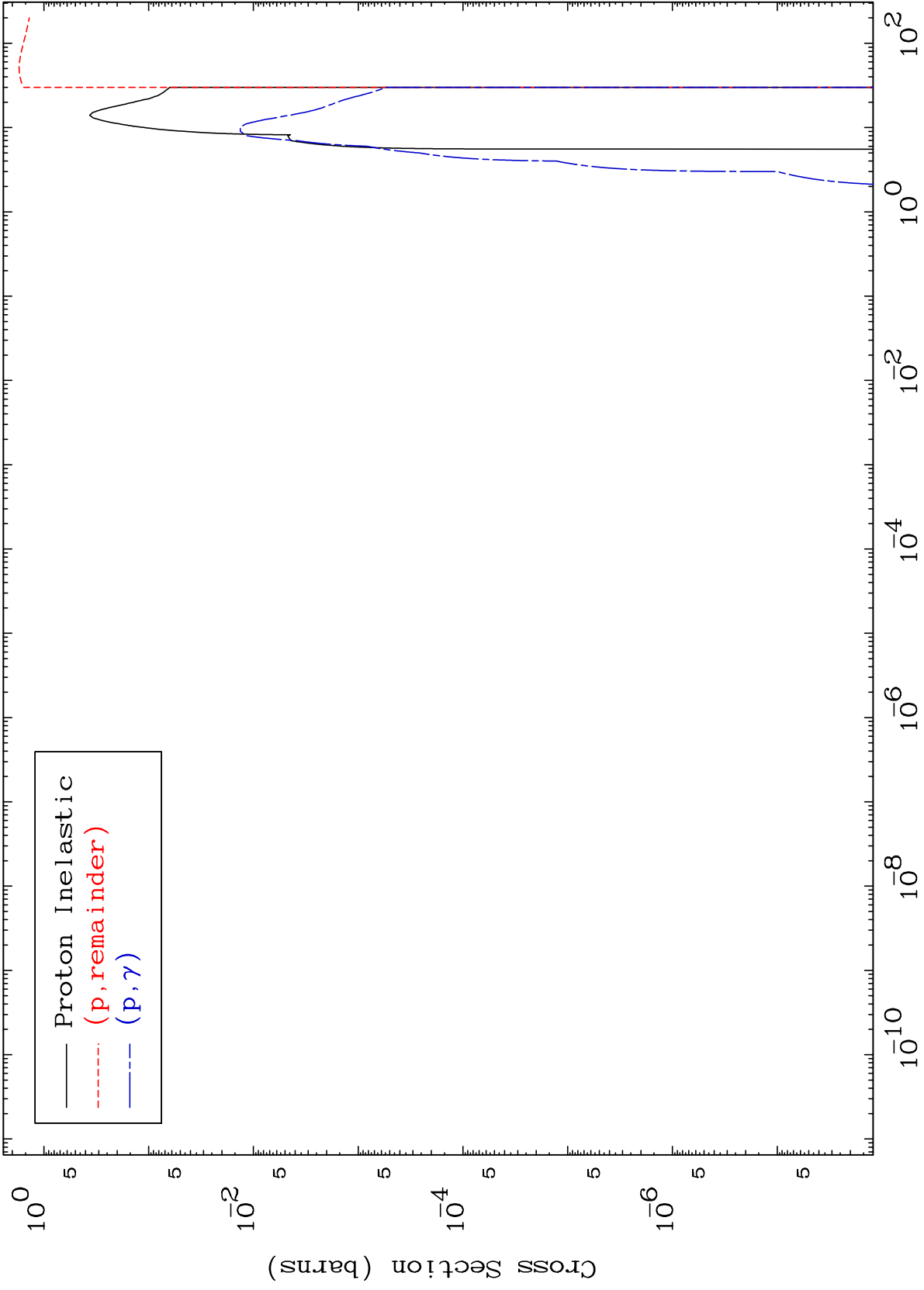
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7080

Proton Major
0 Kelvin Cross Sections

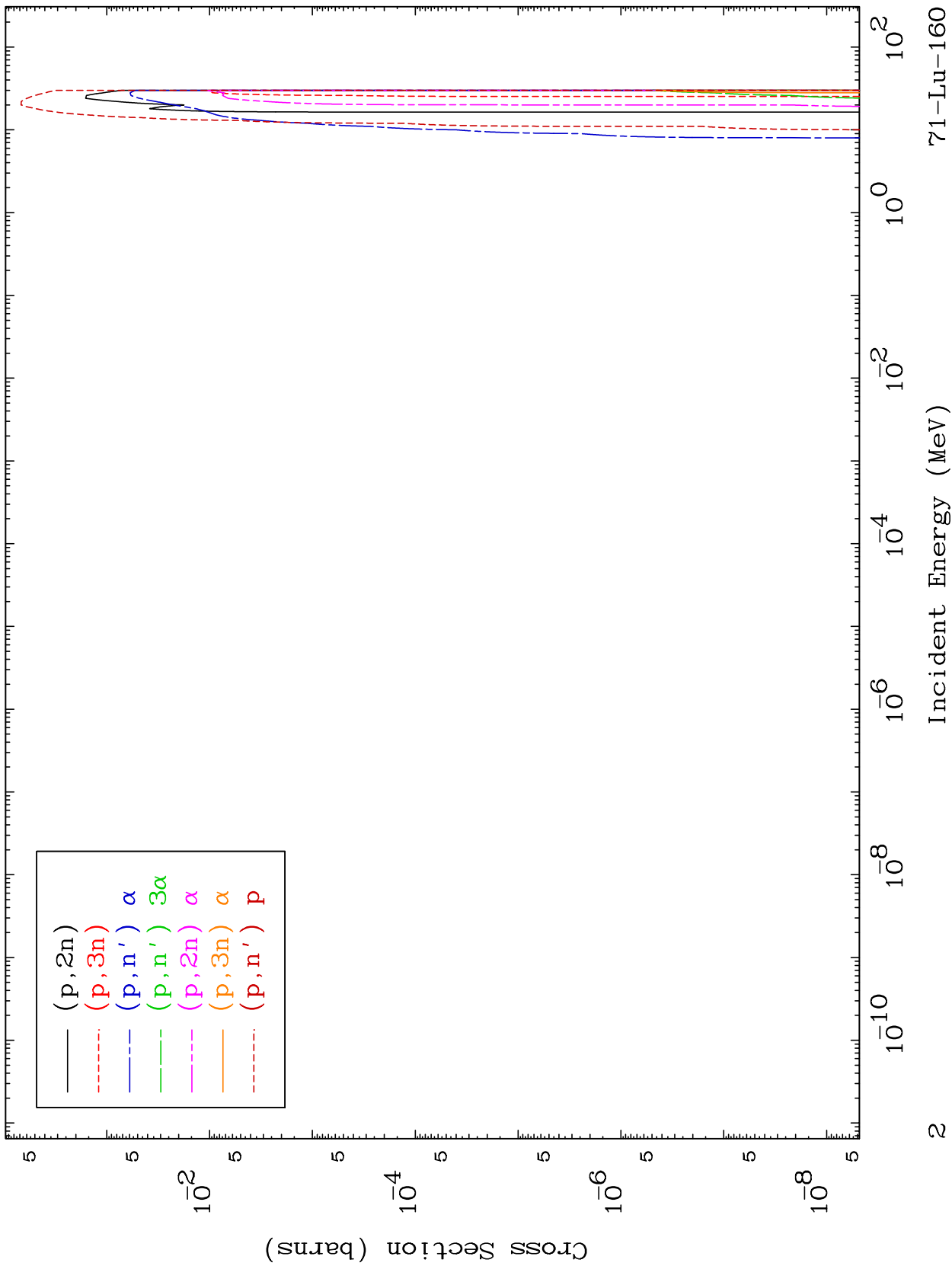
⁷¹Lu-160



MAT 7080

Proton Neutron Production
0 Kelvin Cross Sections

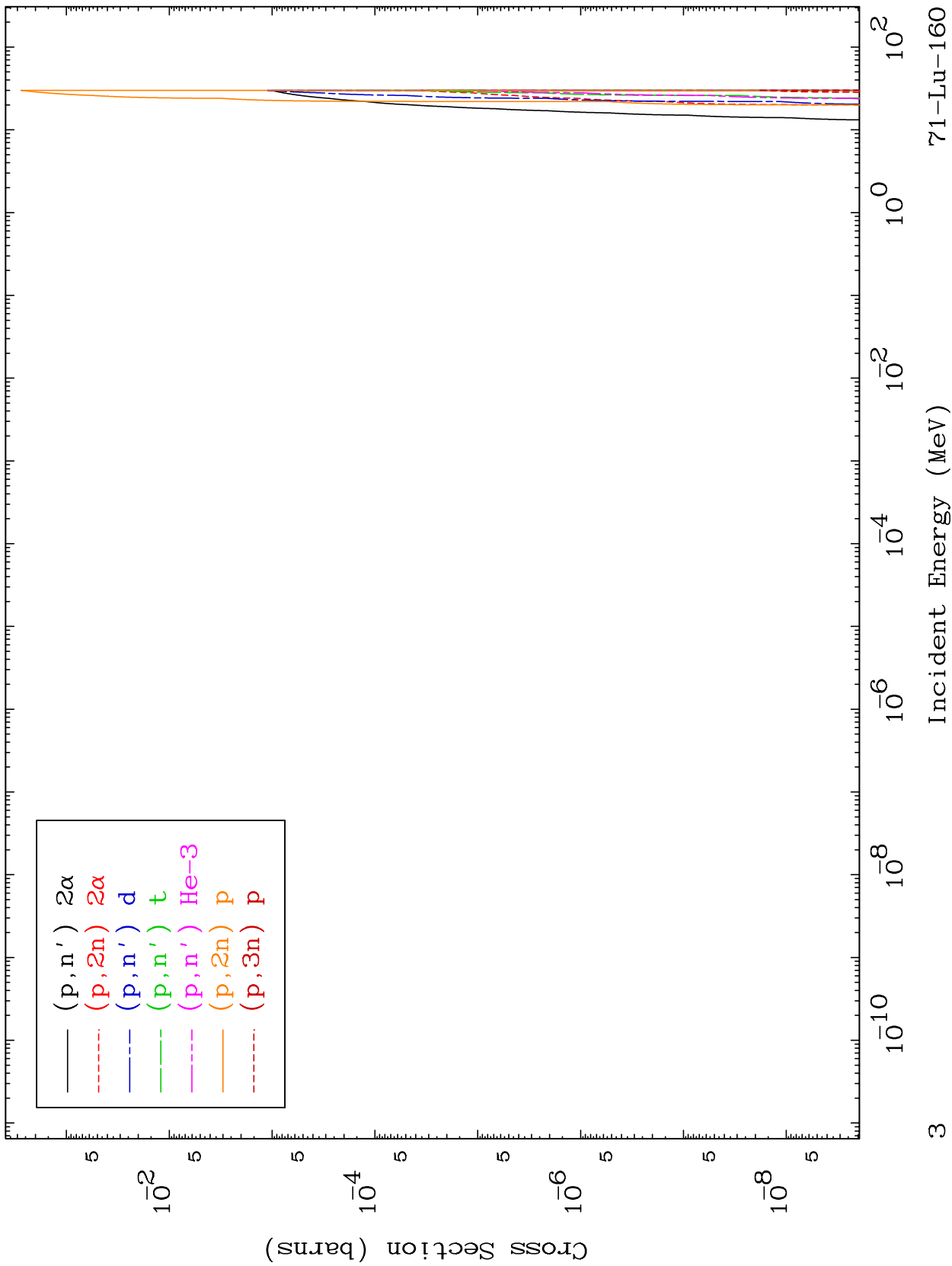
71-Lu-160



MAT 7080

Proton Neutron Production
0 Kelvin Cross Sections

⁷¹Lu-160



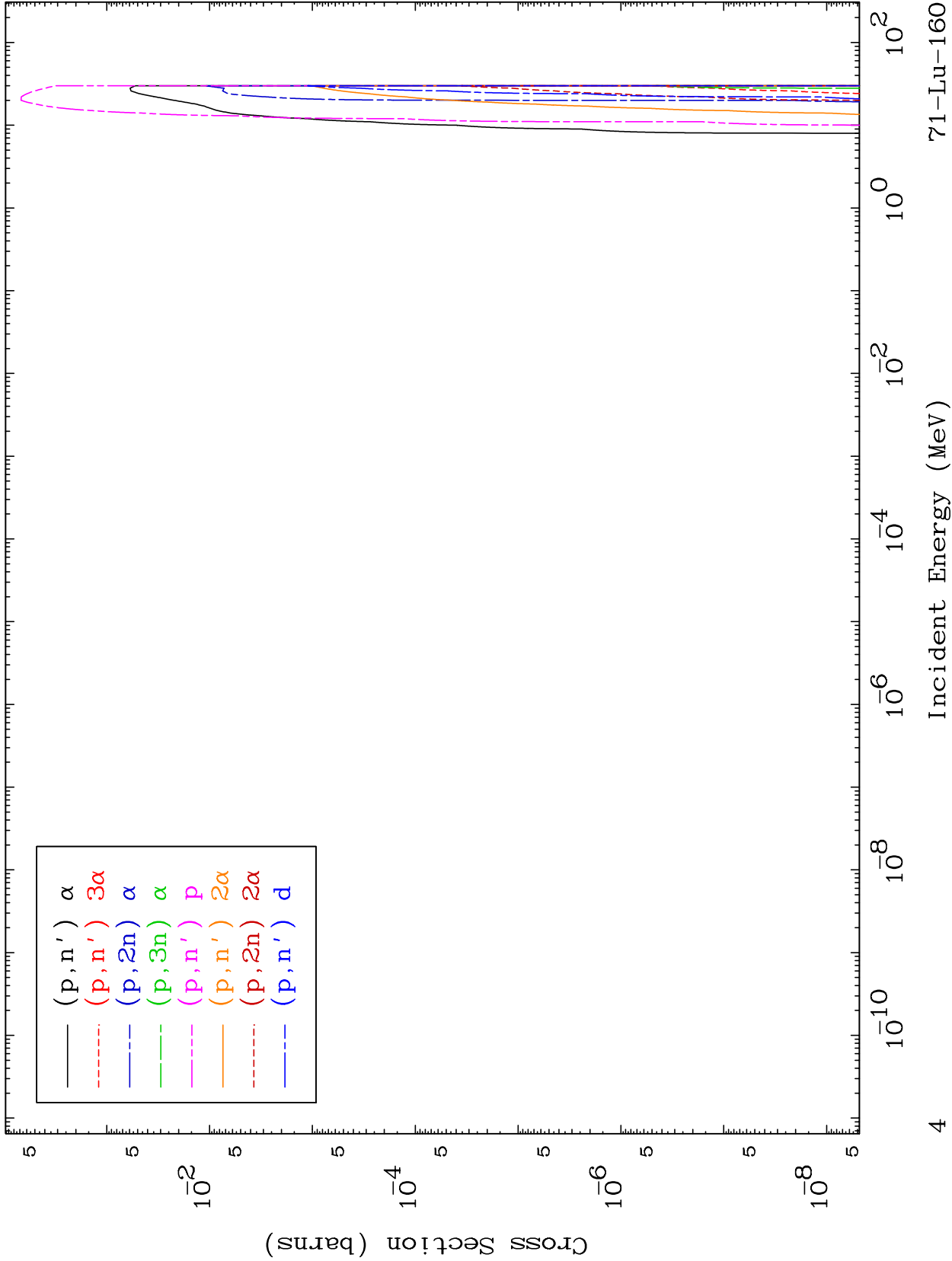
⁷¹Lu-160

Incident Energy (MeV)

MAT 7080

Proton Charged Particle
0 Kelvin Cross Sections

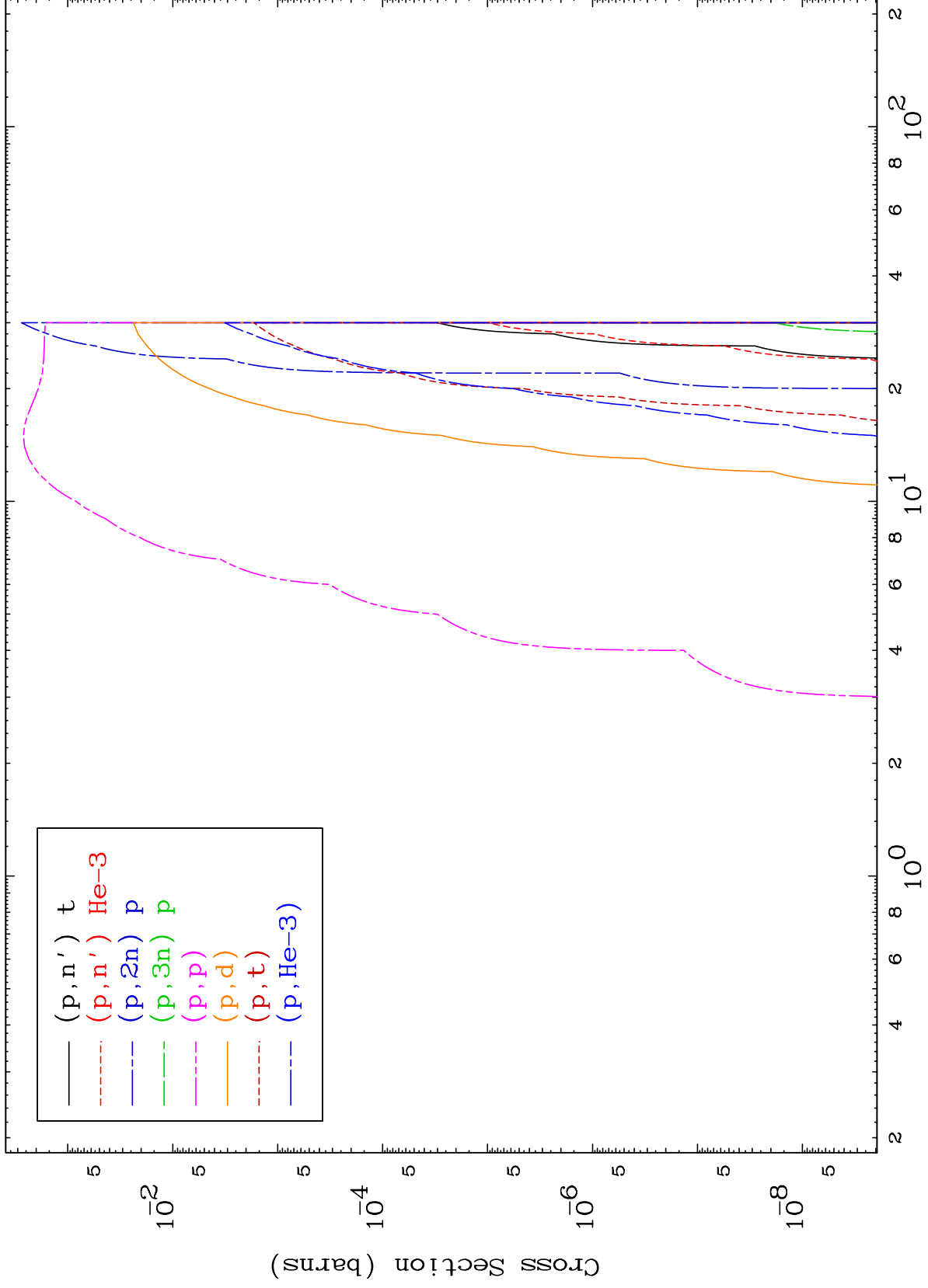
71-Lu-160



MAT 7080

Proton Charged Particle
0 Kelvin Cross Sections

⁷¹Lu-160



5

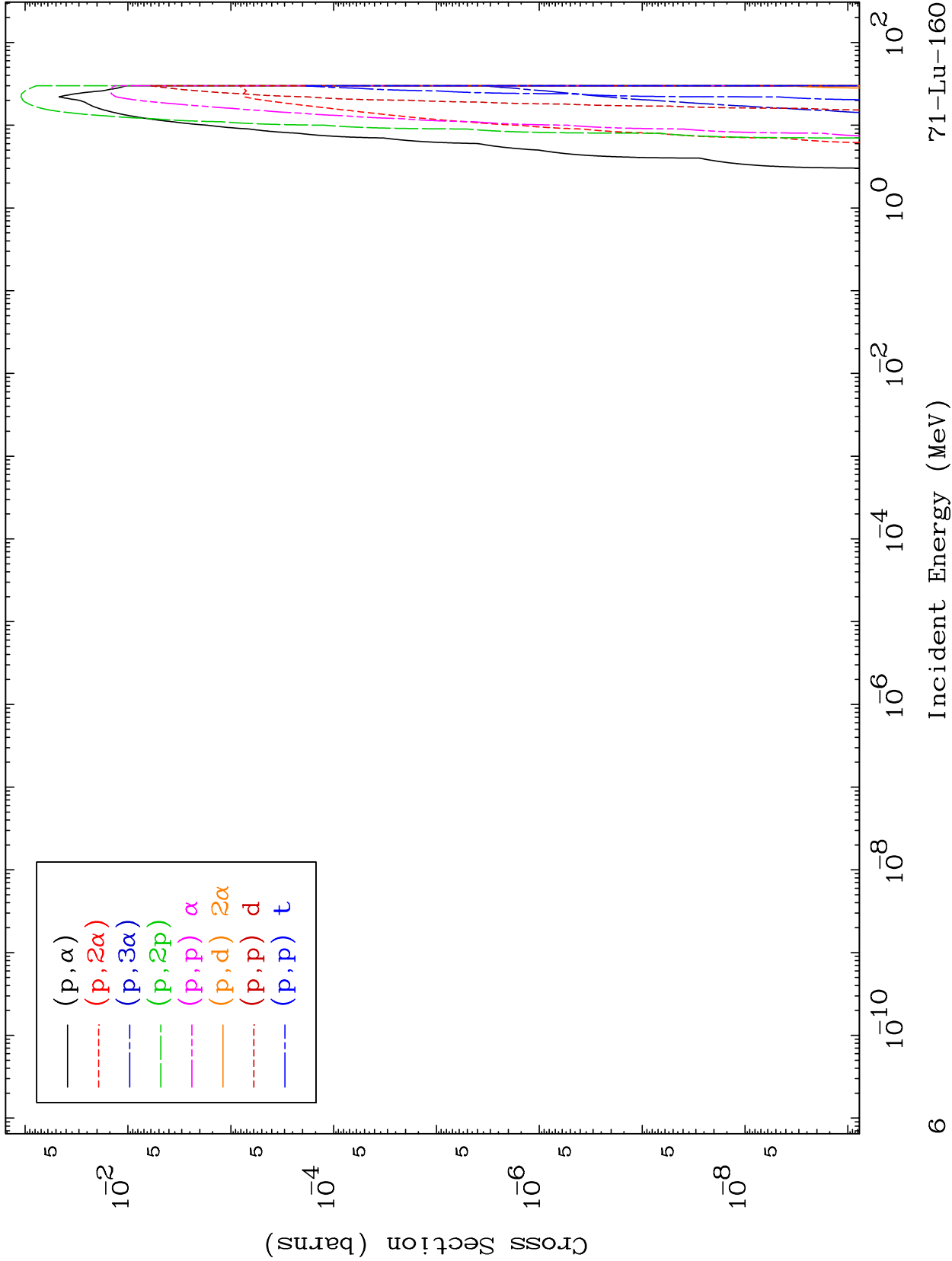
Incident Energy (MeV)

⁷¹Lu-160

MAT 7080

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-160

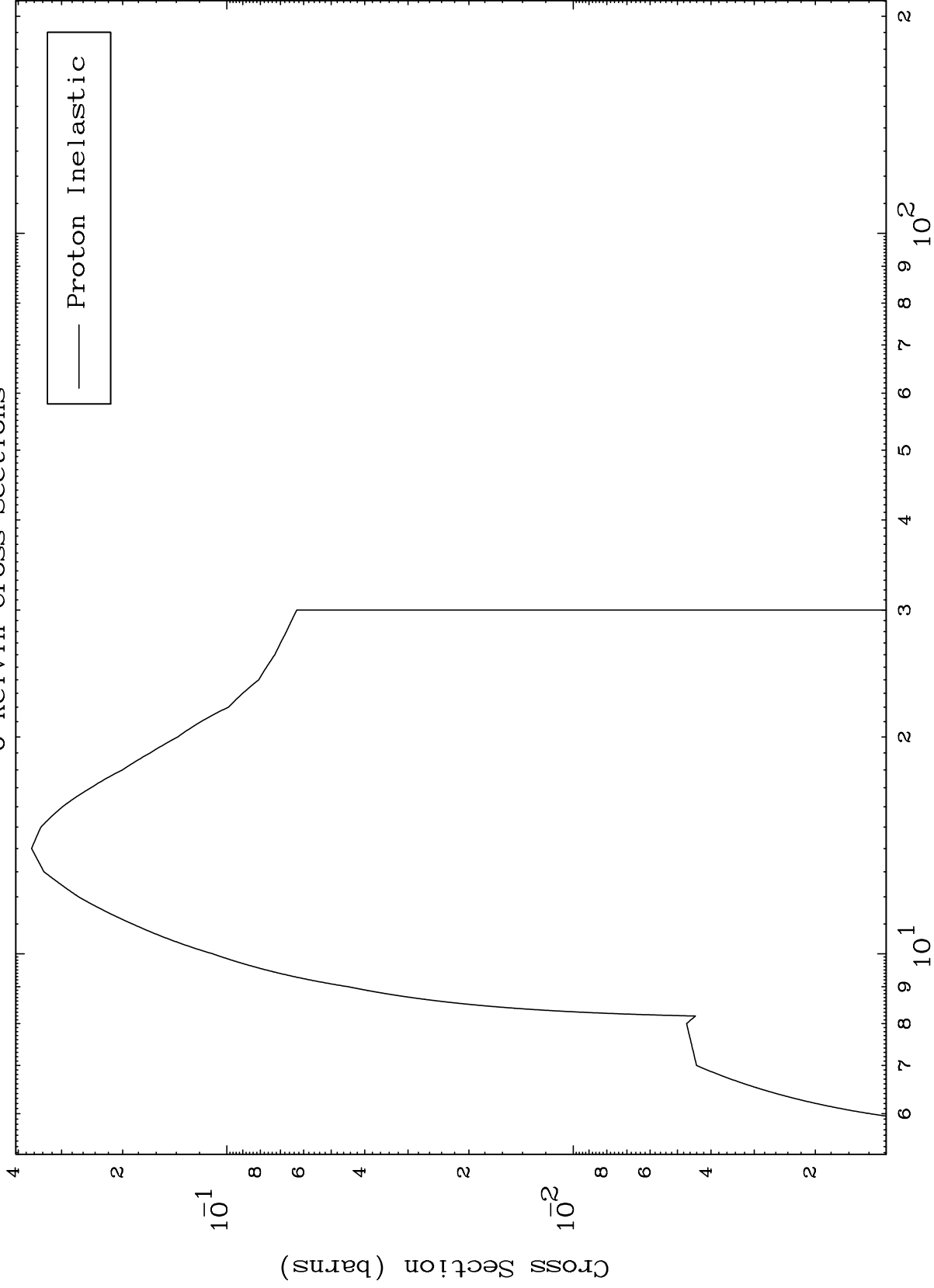


MAT 7080

(p,n') Level

⁷¹Lu-160

0 Kelvin Cross Sections



7

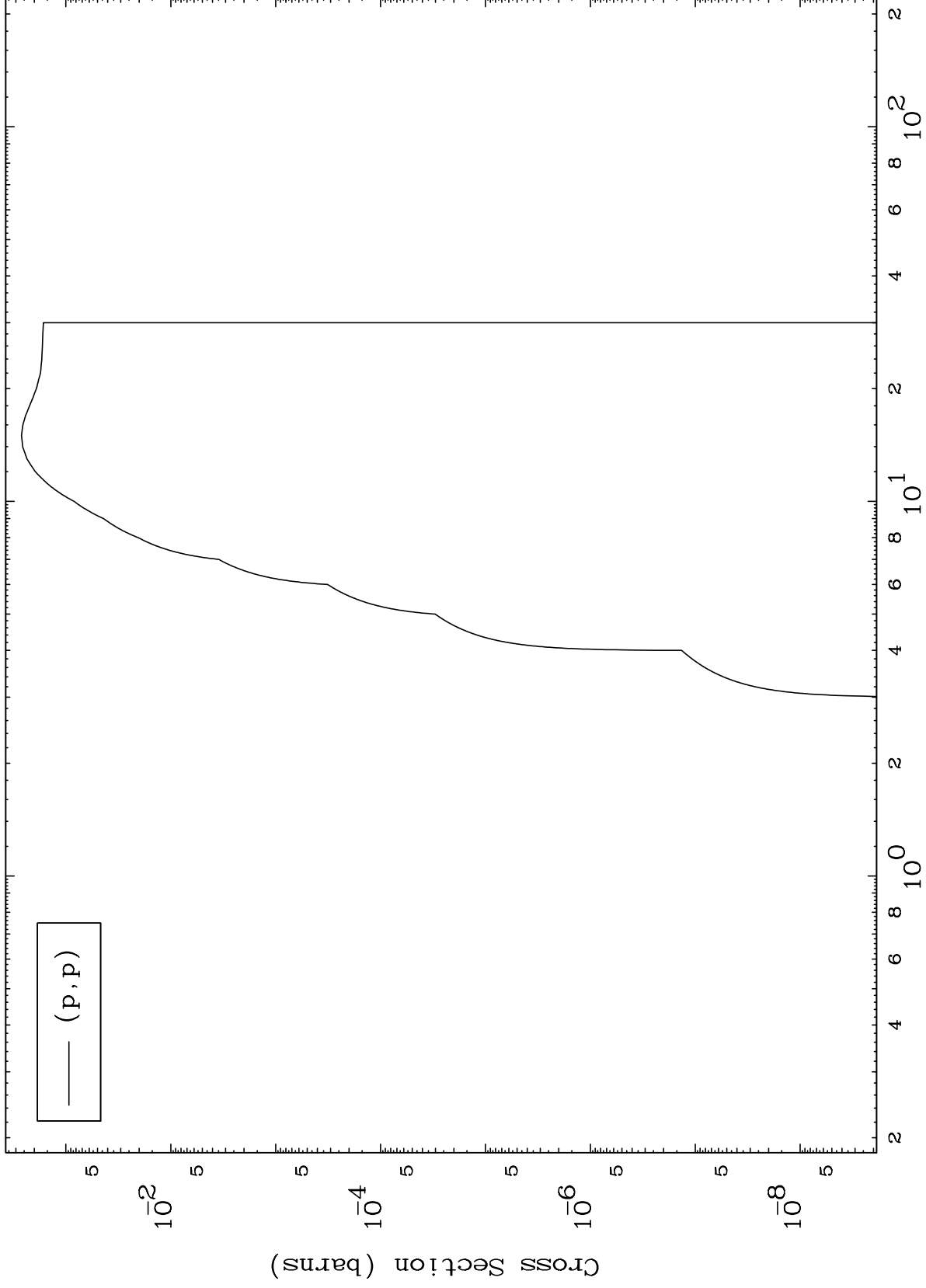
Incident Energy (MeV)

⁷¹Lu-160

MAT 7080

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-160



8

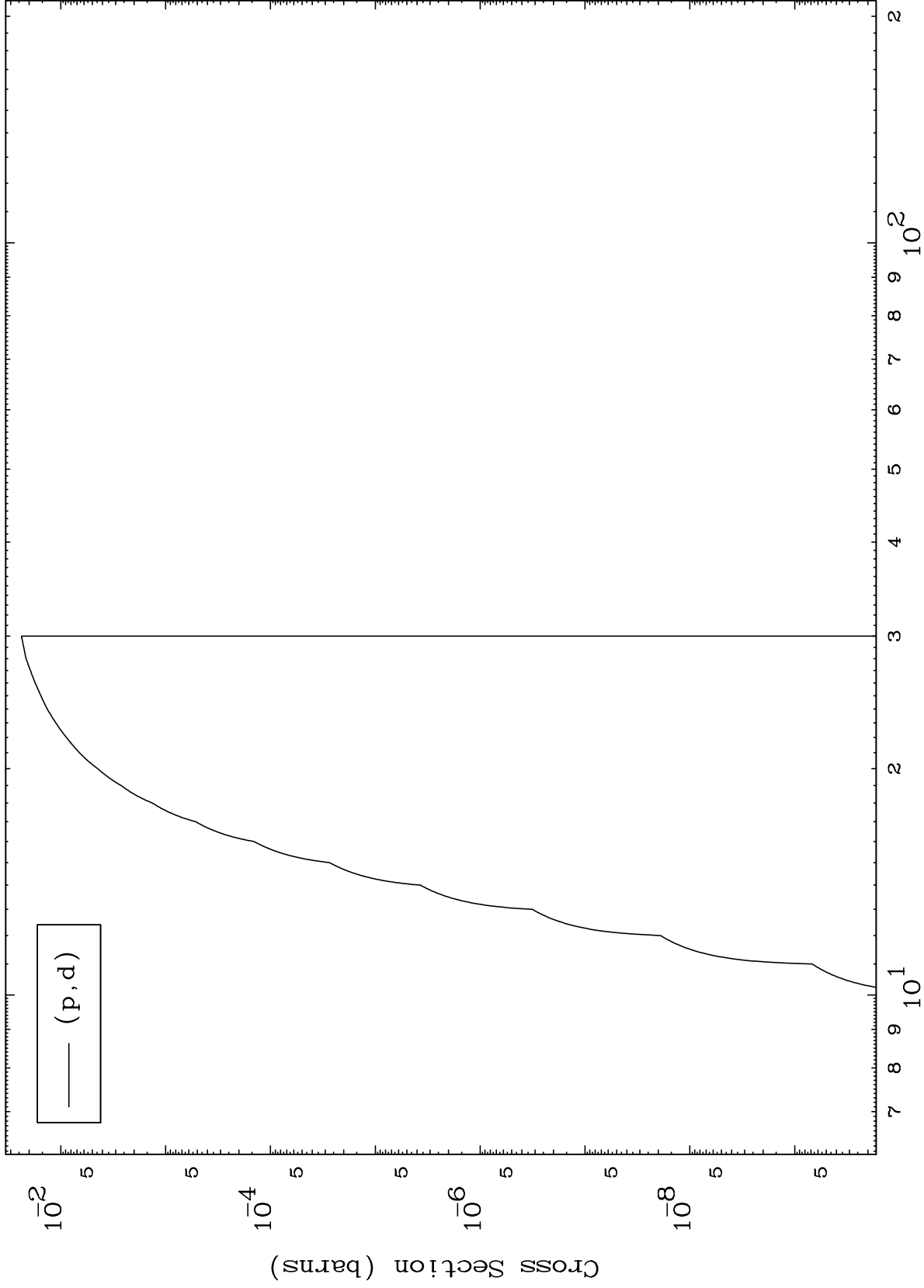
Incident Energy (MeV)

71-Lu-160

MAT 7080

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-160



9

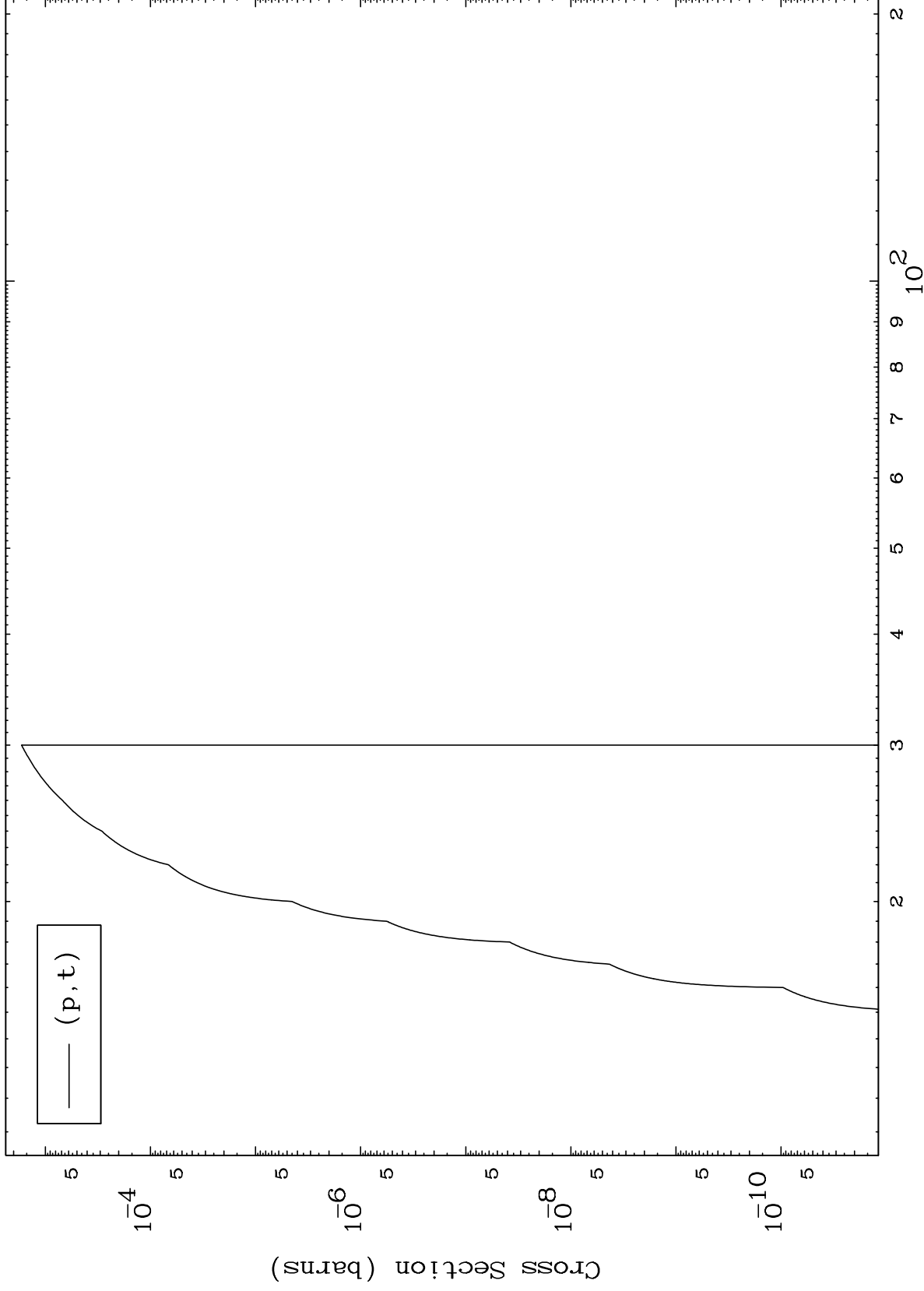
Incident Energy (MeV)

71-Lu-160

MAT 7080

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-160



10

Incident Energy (MeV)

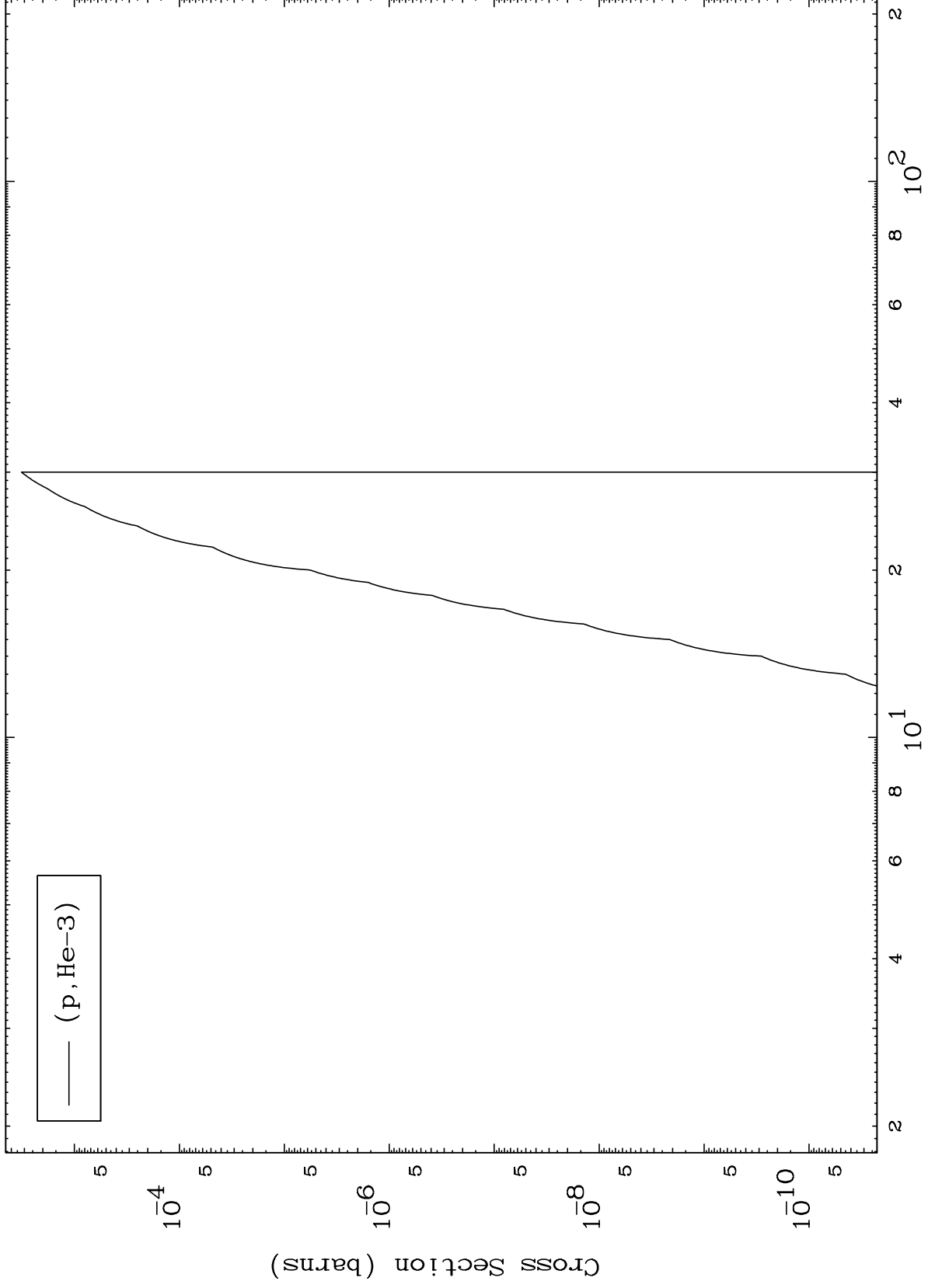
71-Lu-160

MAT 7080

(p,He3) Levels

71-Lu-160

0 Kelvin Cross Sections



11

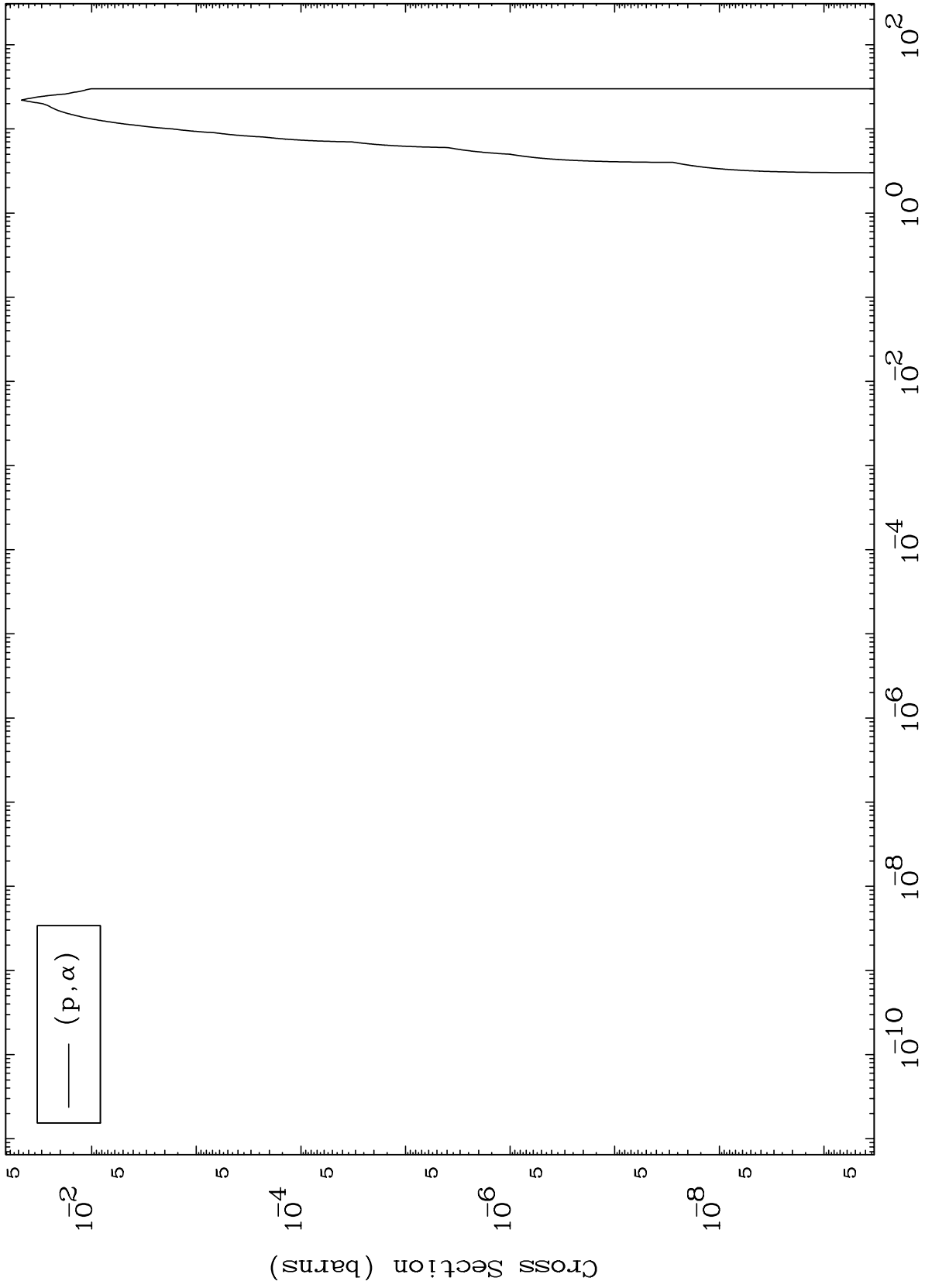
Incident Energy (MeV)

71-Lu-160

MAT 7080

(p, α) Levels
0 Kelvin Cross Sections

⁷¹Lu-160



12

Incident Energy (MeV)

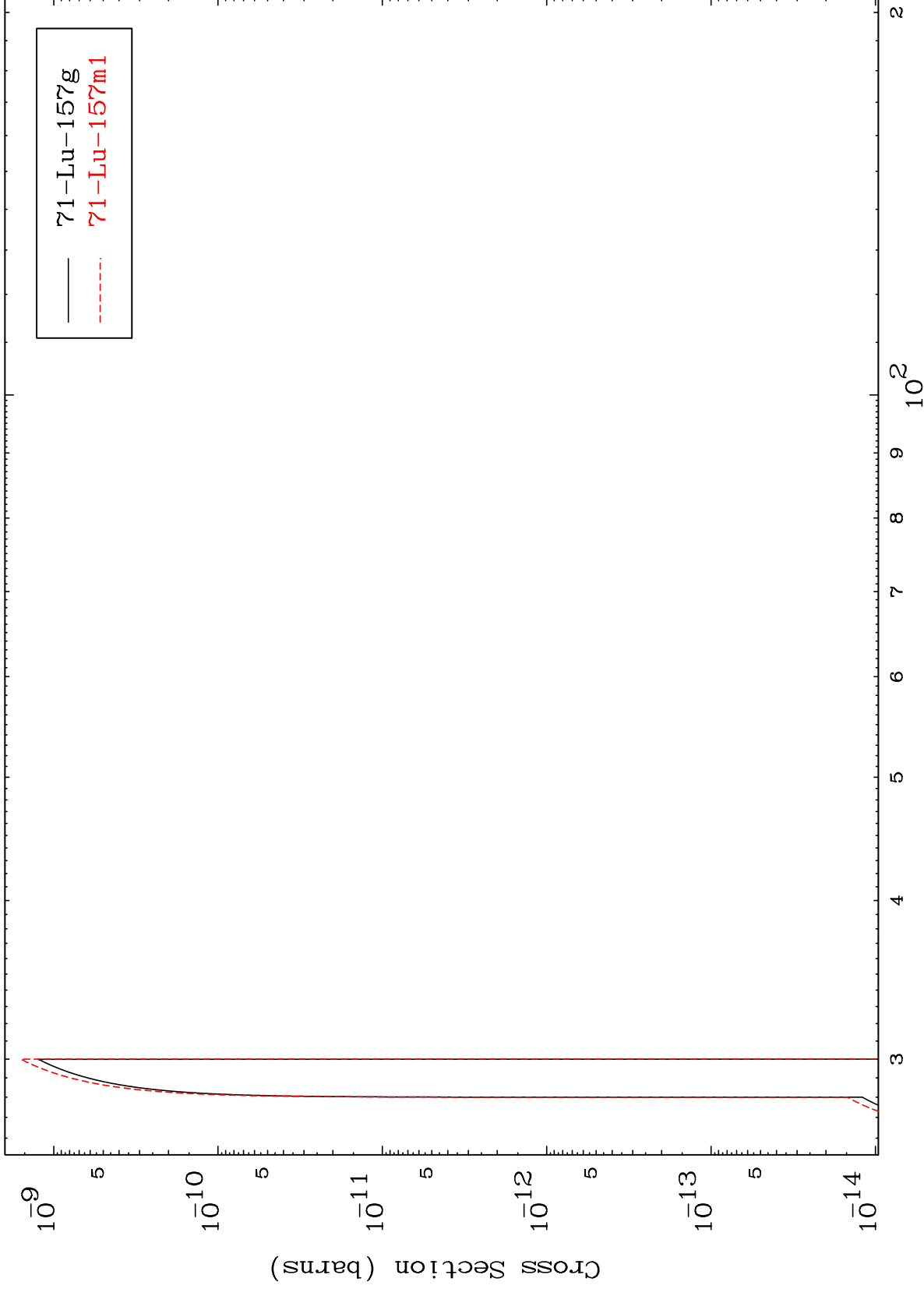
⁷¹Lu-160

MAT 7080

(p,2n) d

⁷¹Lu-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

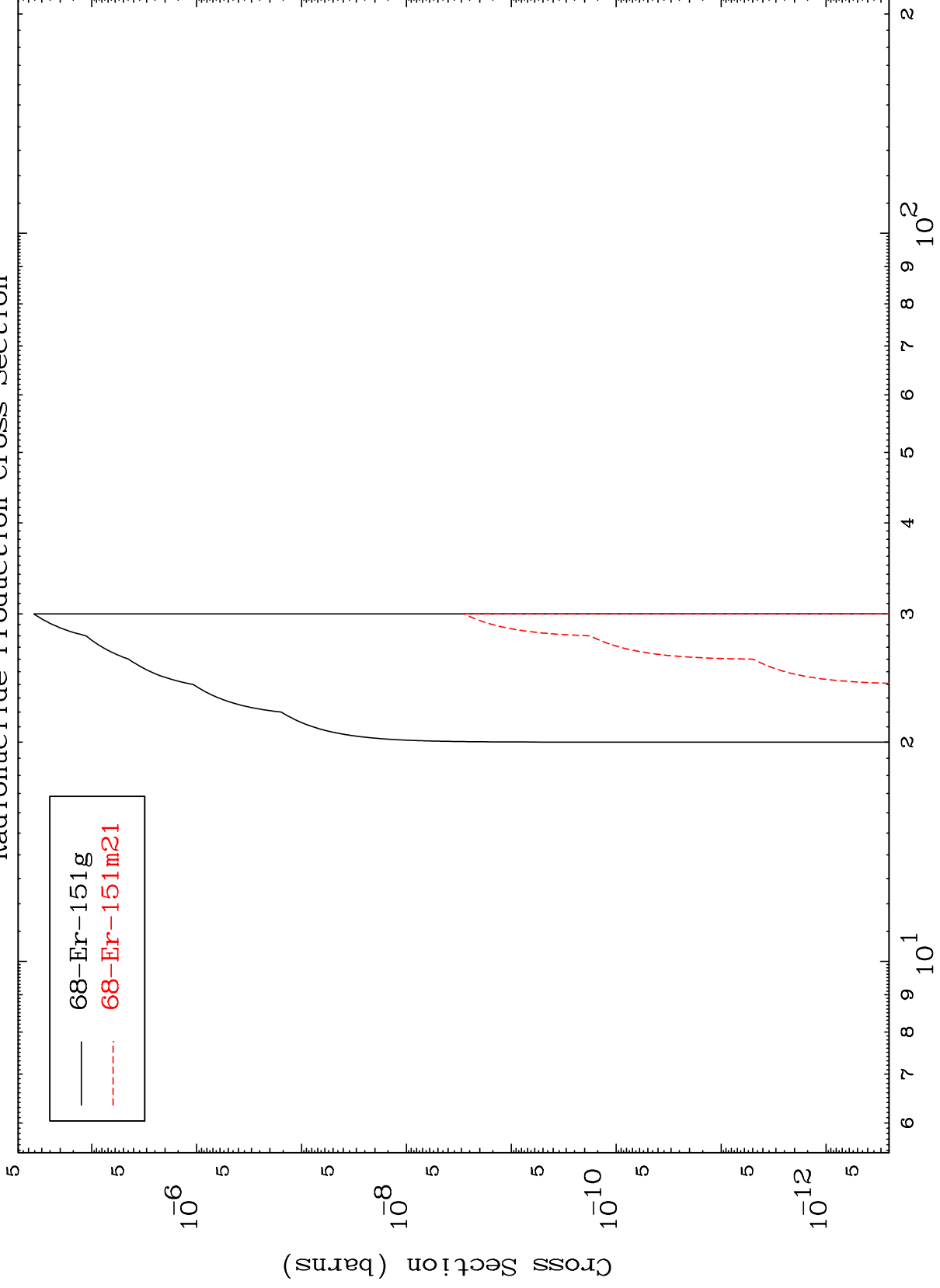
⁷¹Lu-160

MAT 7080

(p,2n) 2 α

71-Lu-160

Radionuclide Production Cross Section



14

Incident Energy (MeV)

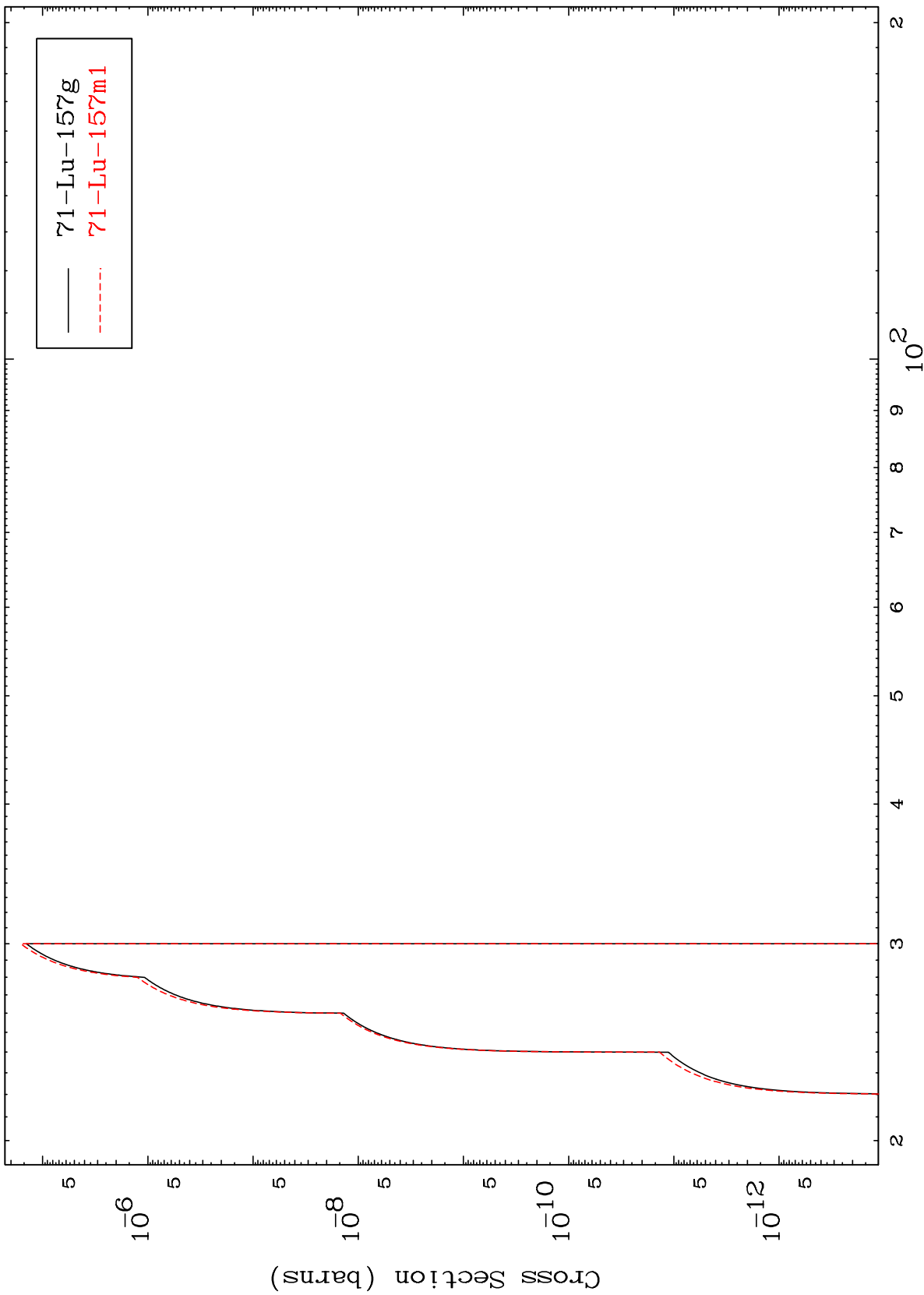
71-Lu-160

MAT 7080

(p,n') t

71-Lu-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

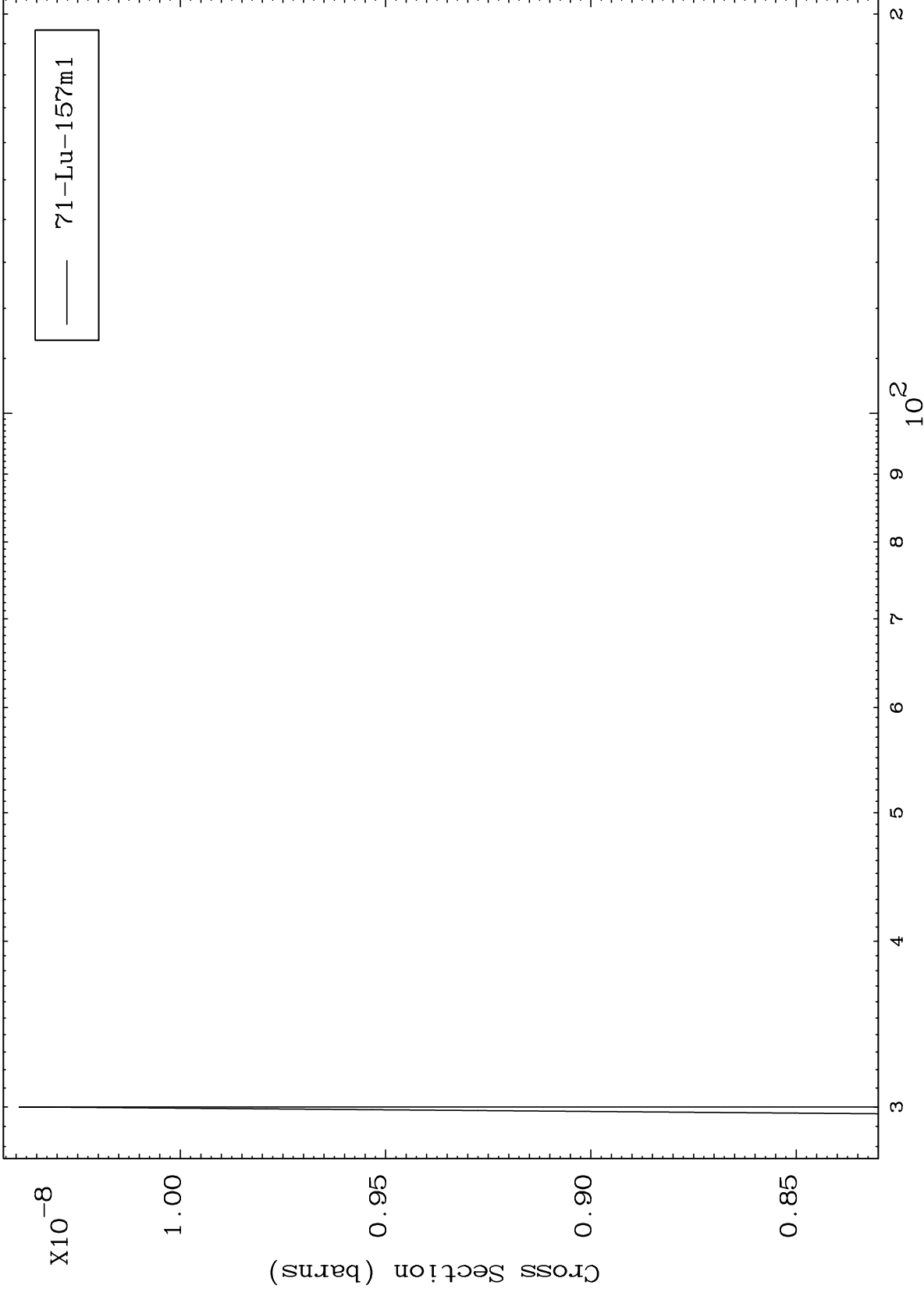
71-Lu-160

MAT 7080

(p,3n) p

71-Lu-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

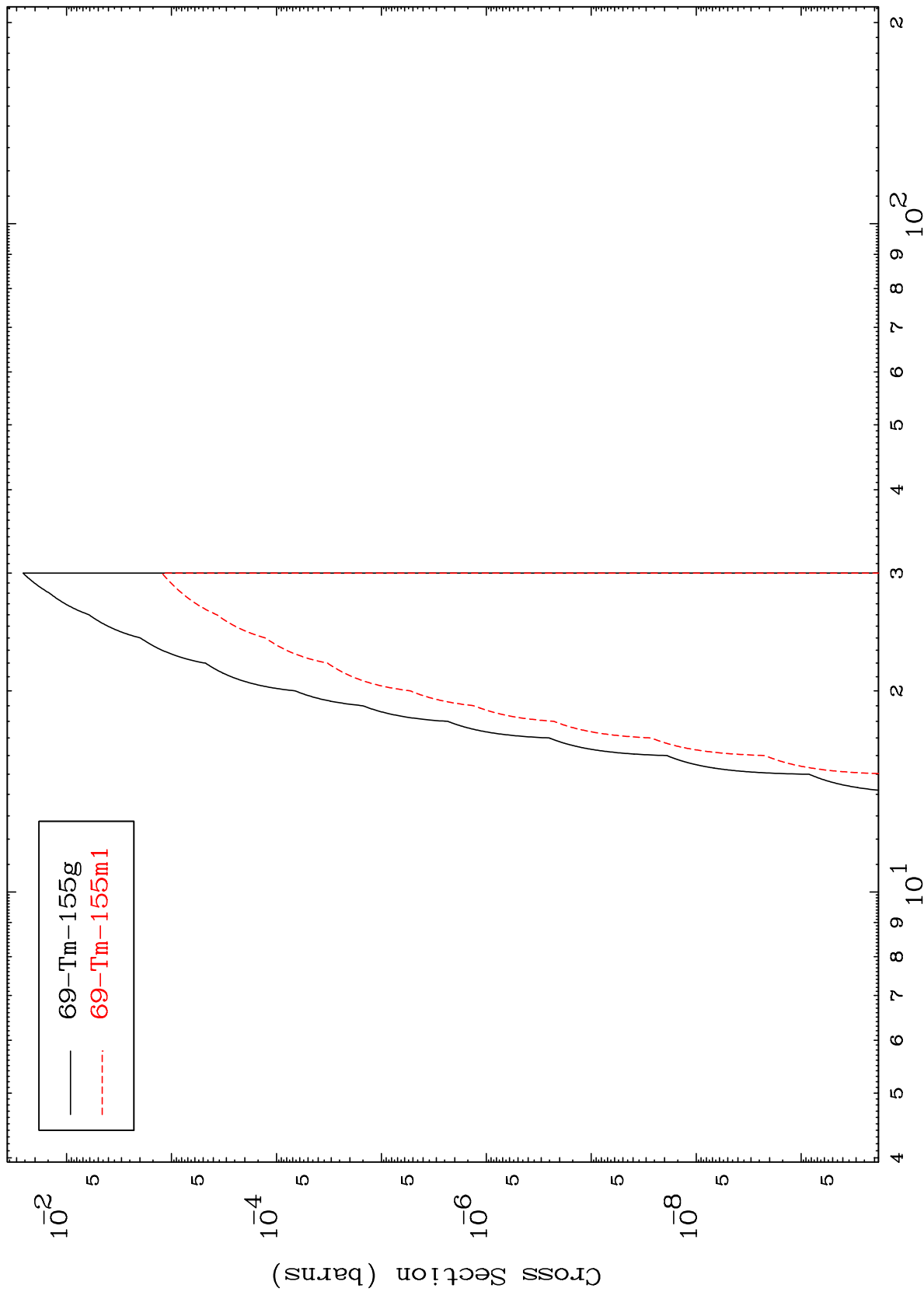
71-Lu-160

MAT 7080

(p,n') p α

71-Lu-160

Radionuclide Production Cross Section



17

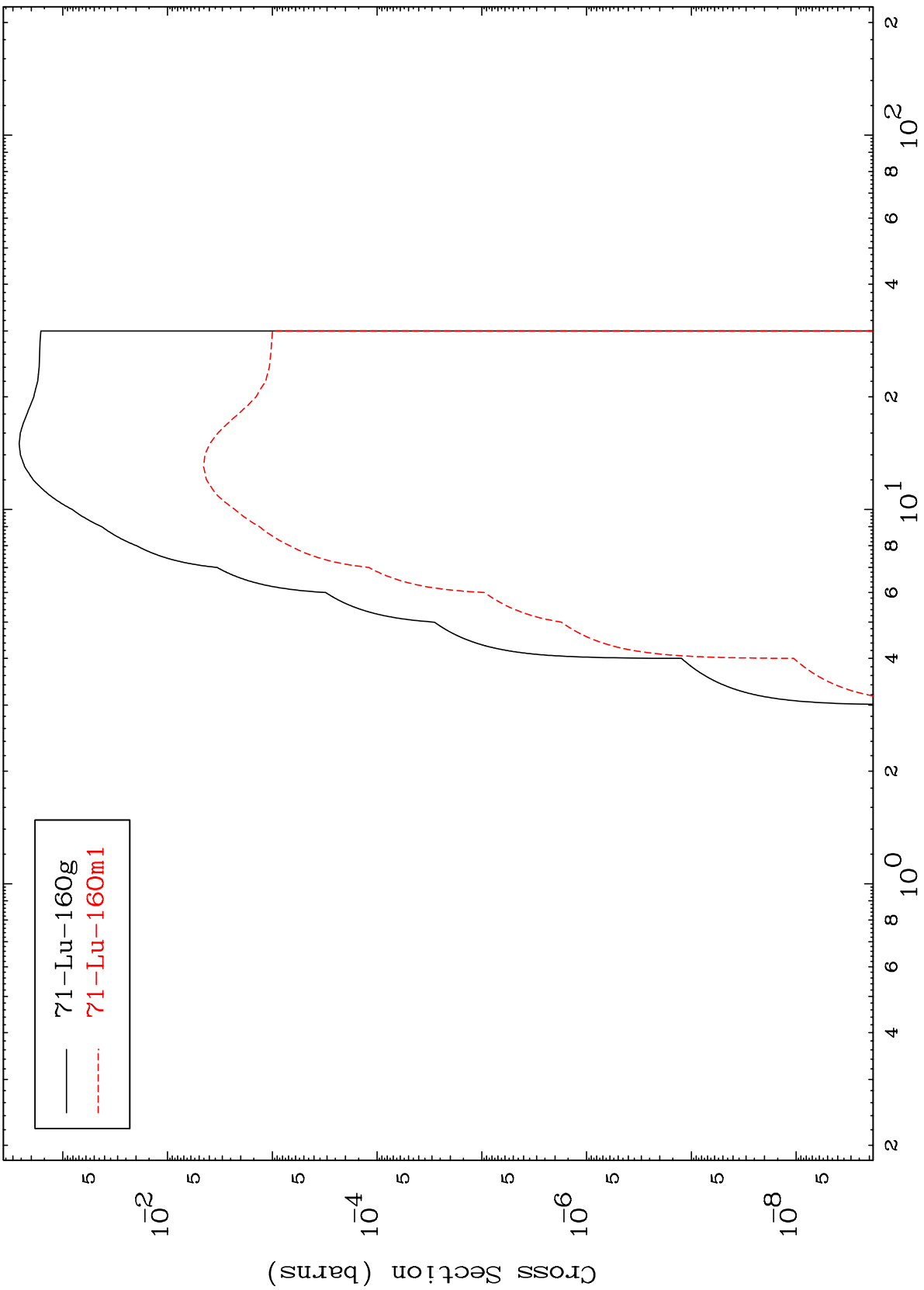
Incident Energy (MeV)

71-Lu-160

MAT 7080

⁷¹Lu-160

(p,p)
Radionuclide Production Cross Section



18

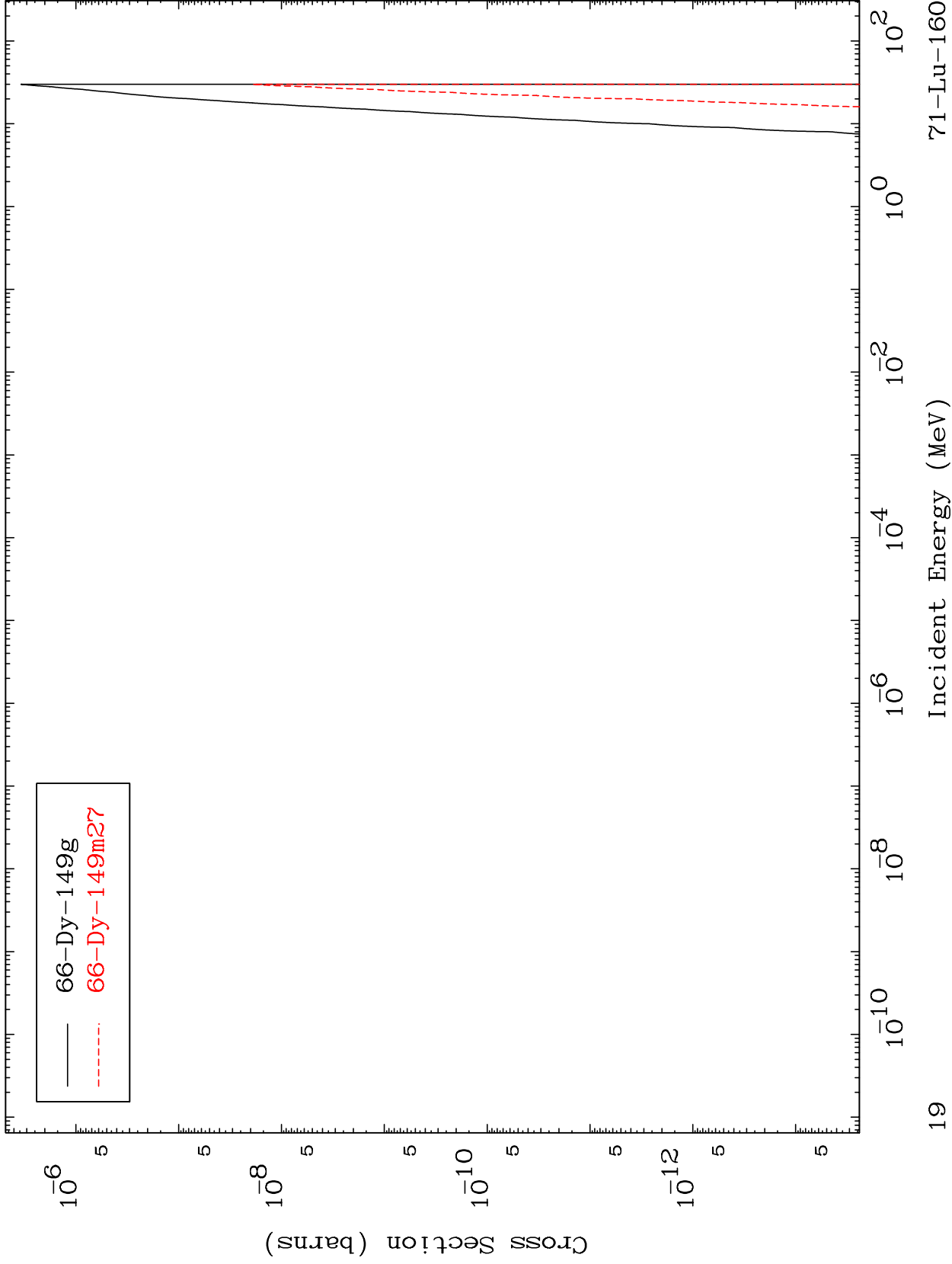
⁷¹Lu-160

MAT 7080

(p,3 α)

⁷¹Lu-160

Radionuclide Production Cross Section

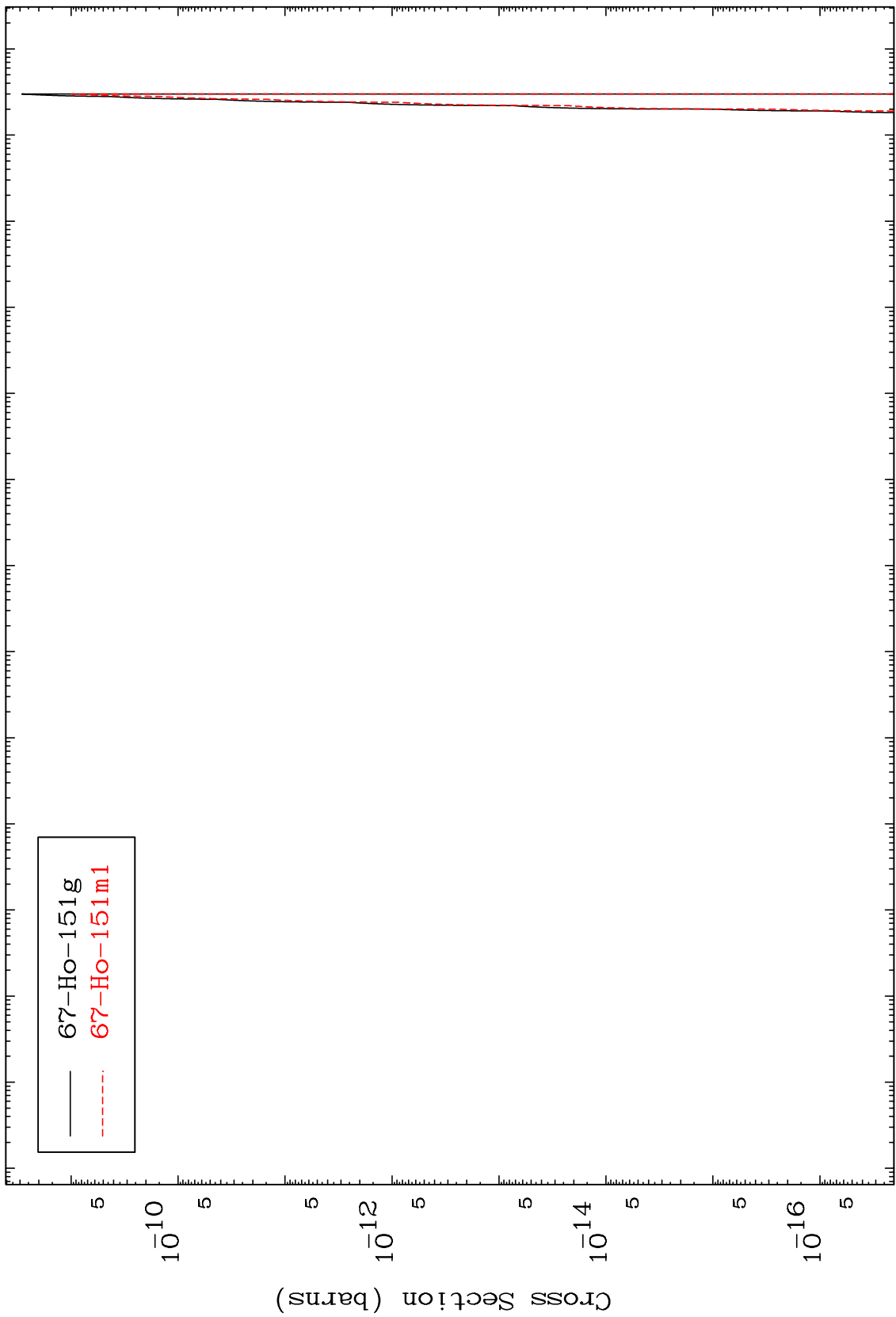
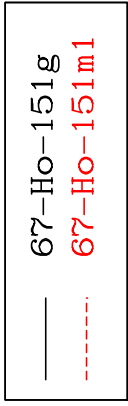


MAT 7080

(p,d) 2α

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

Radionuclide Production Cross Section

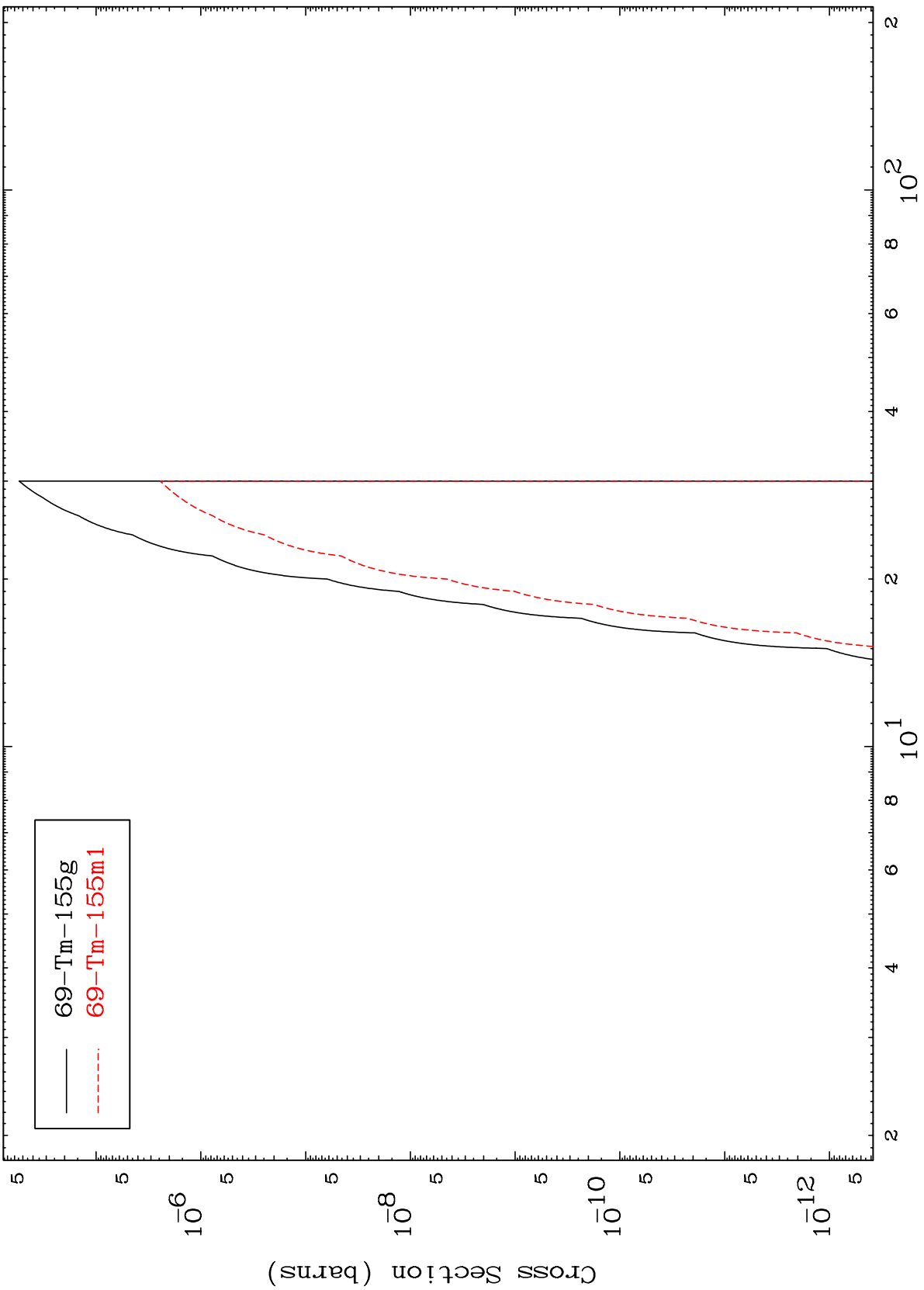


MAT 7080

(p,d) α

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

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1