

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

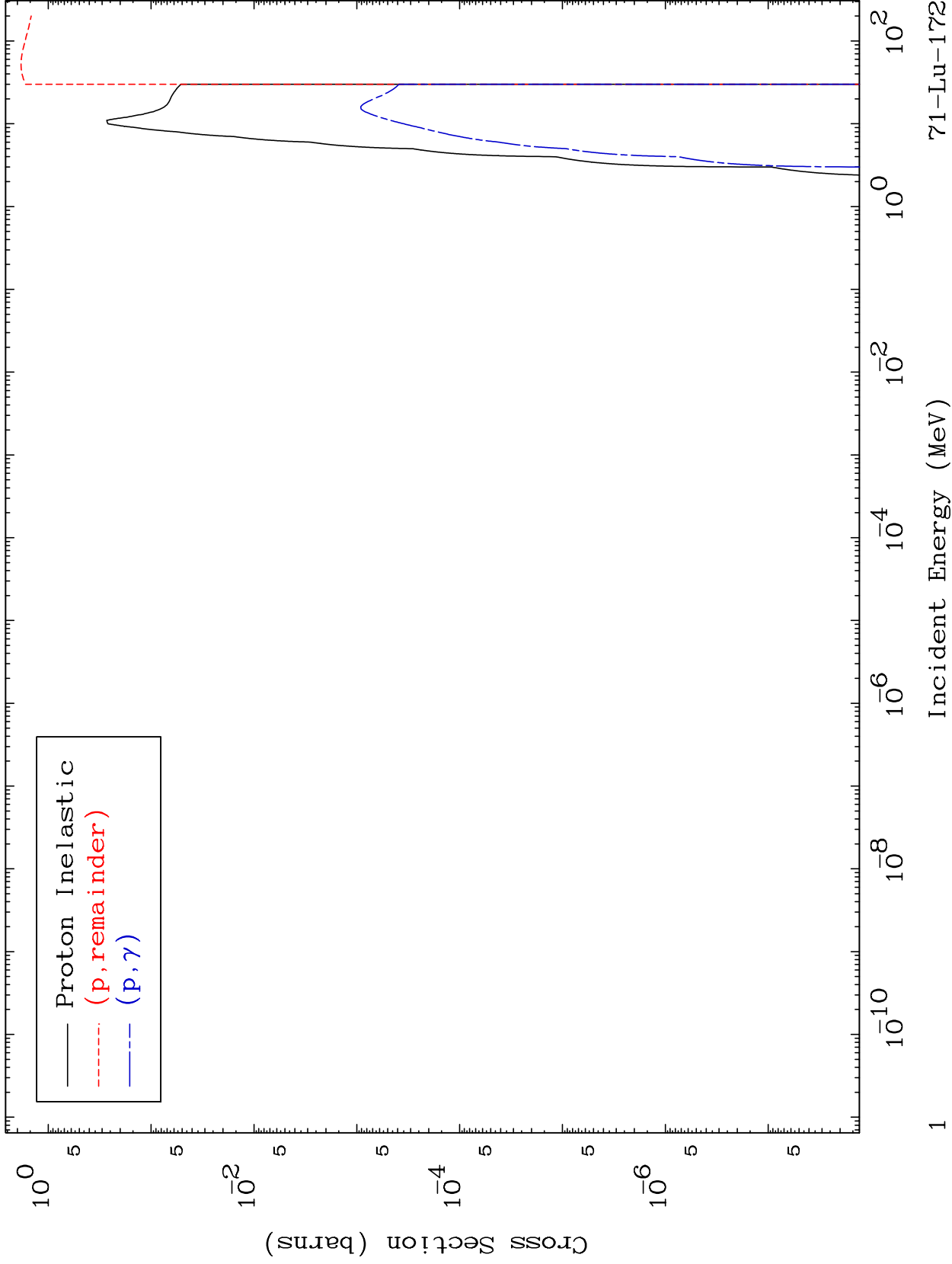
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7116

Proton Major
0 Kelvin Cross Sections

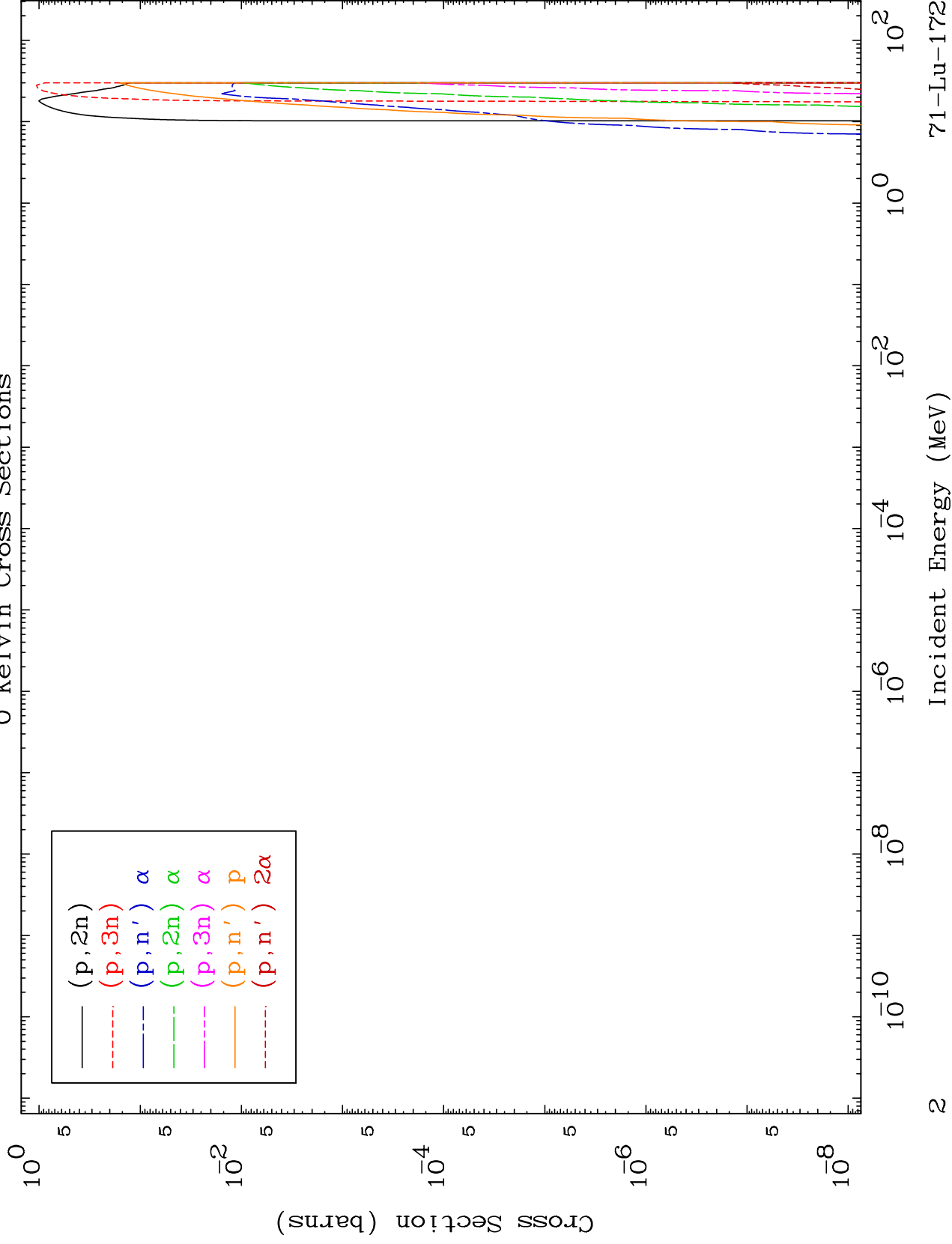
71-Lu-172

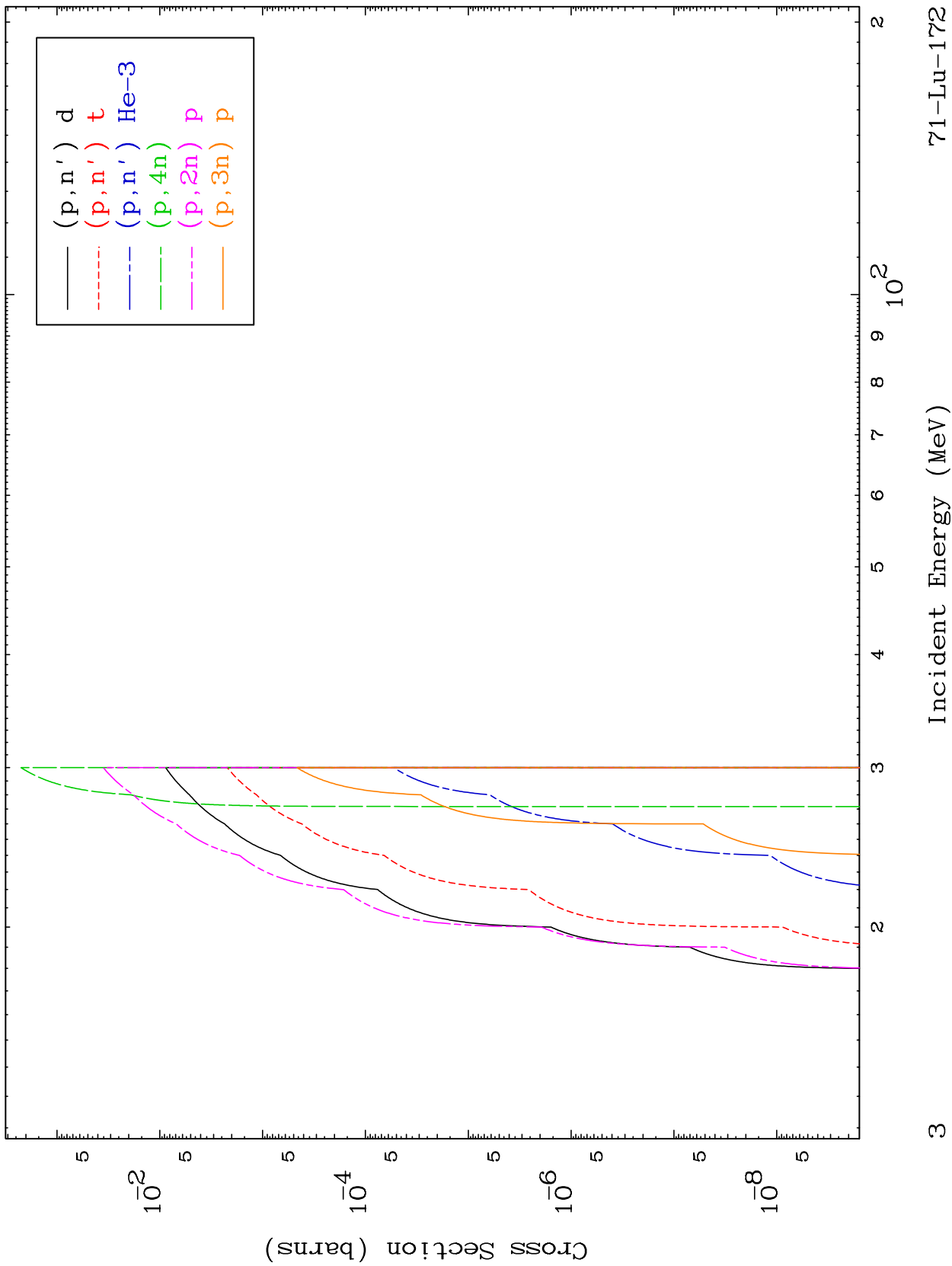


MAT 7116

Proton Neutron Production
0 Kelvin Cross Sections

71-Lu-172

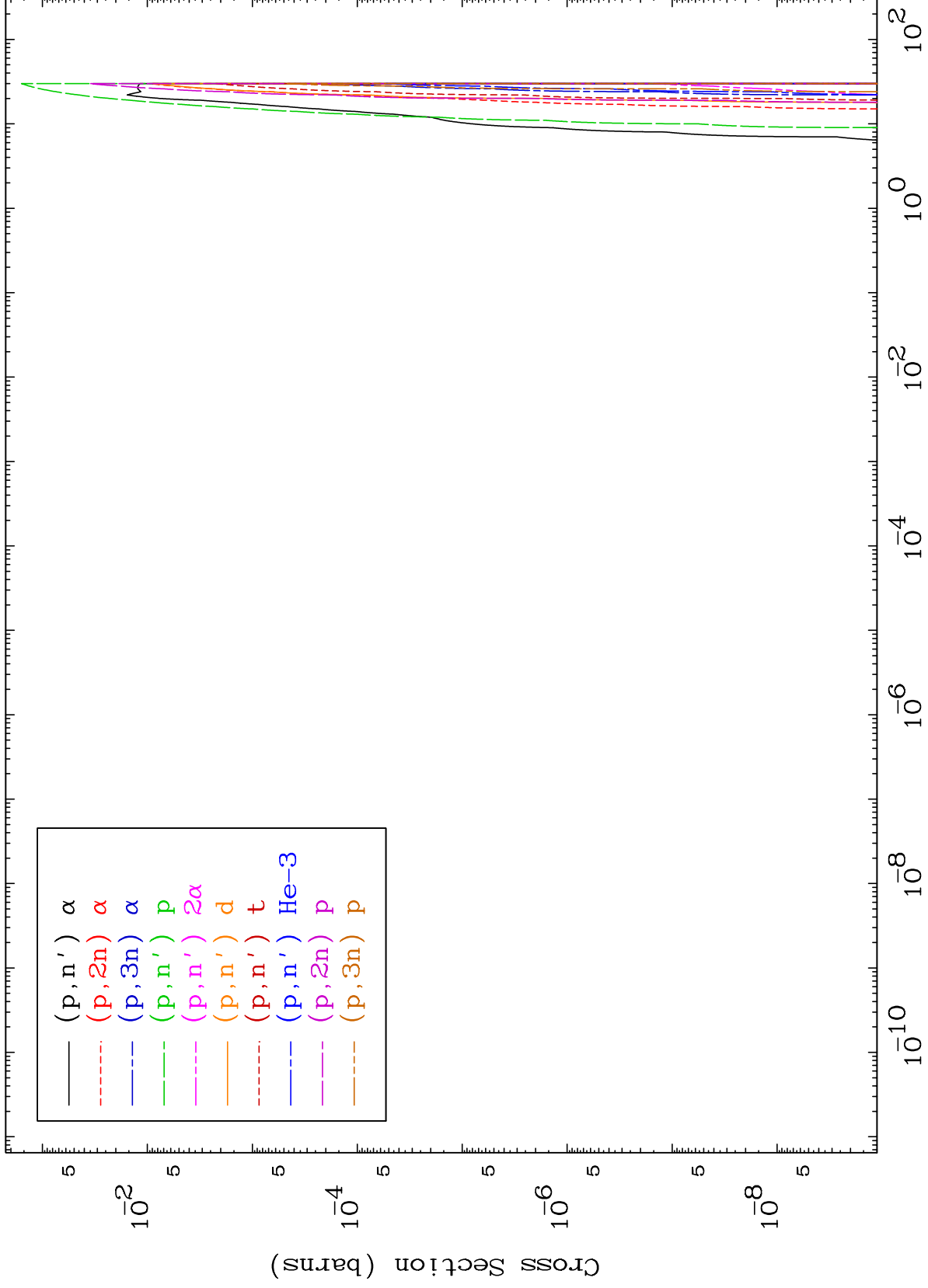




MAT 7116

Proton Charged Particle
0 Kelvin Cross Sections

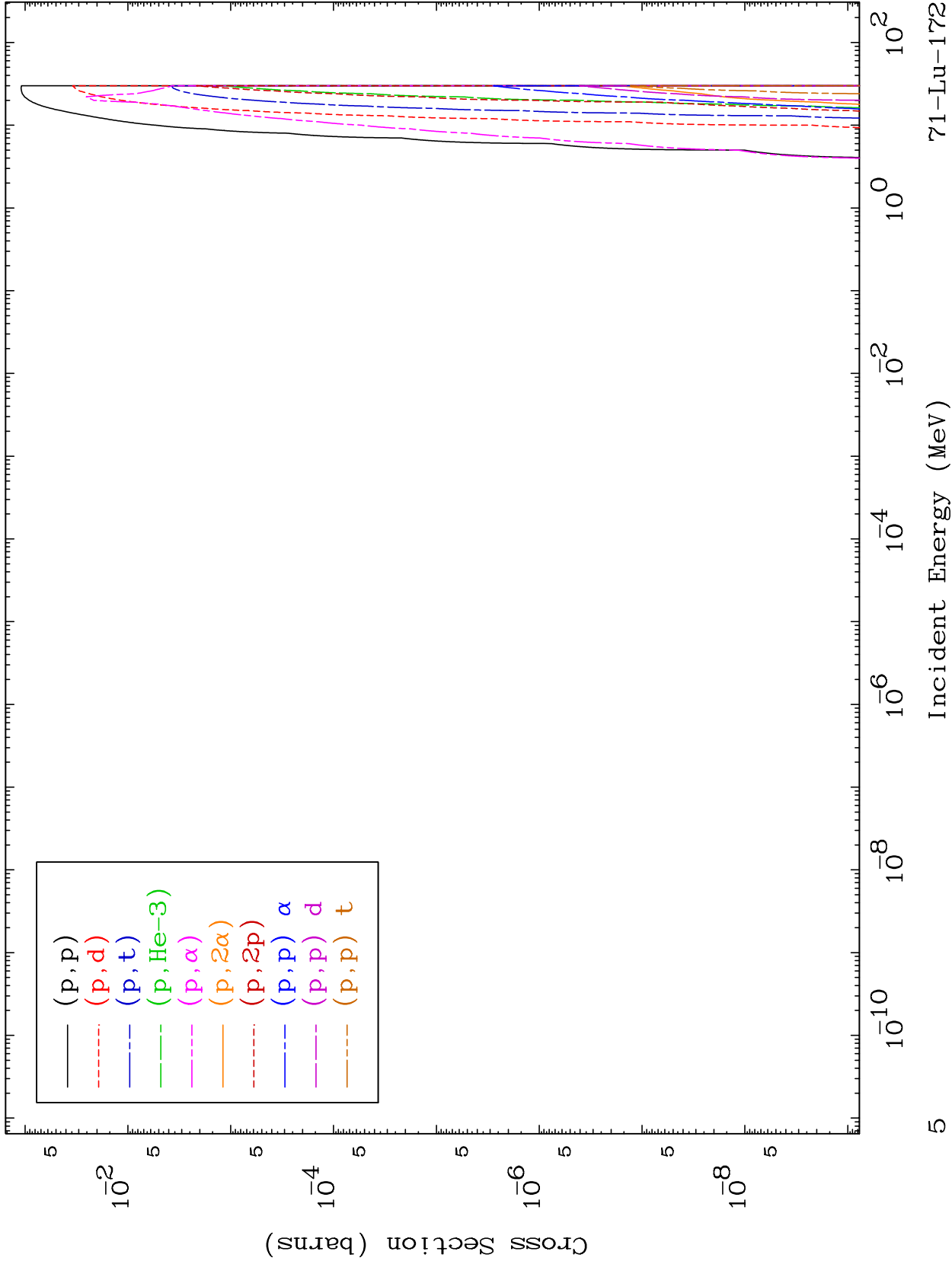
71-Lu-172



MAT 7116

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-172

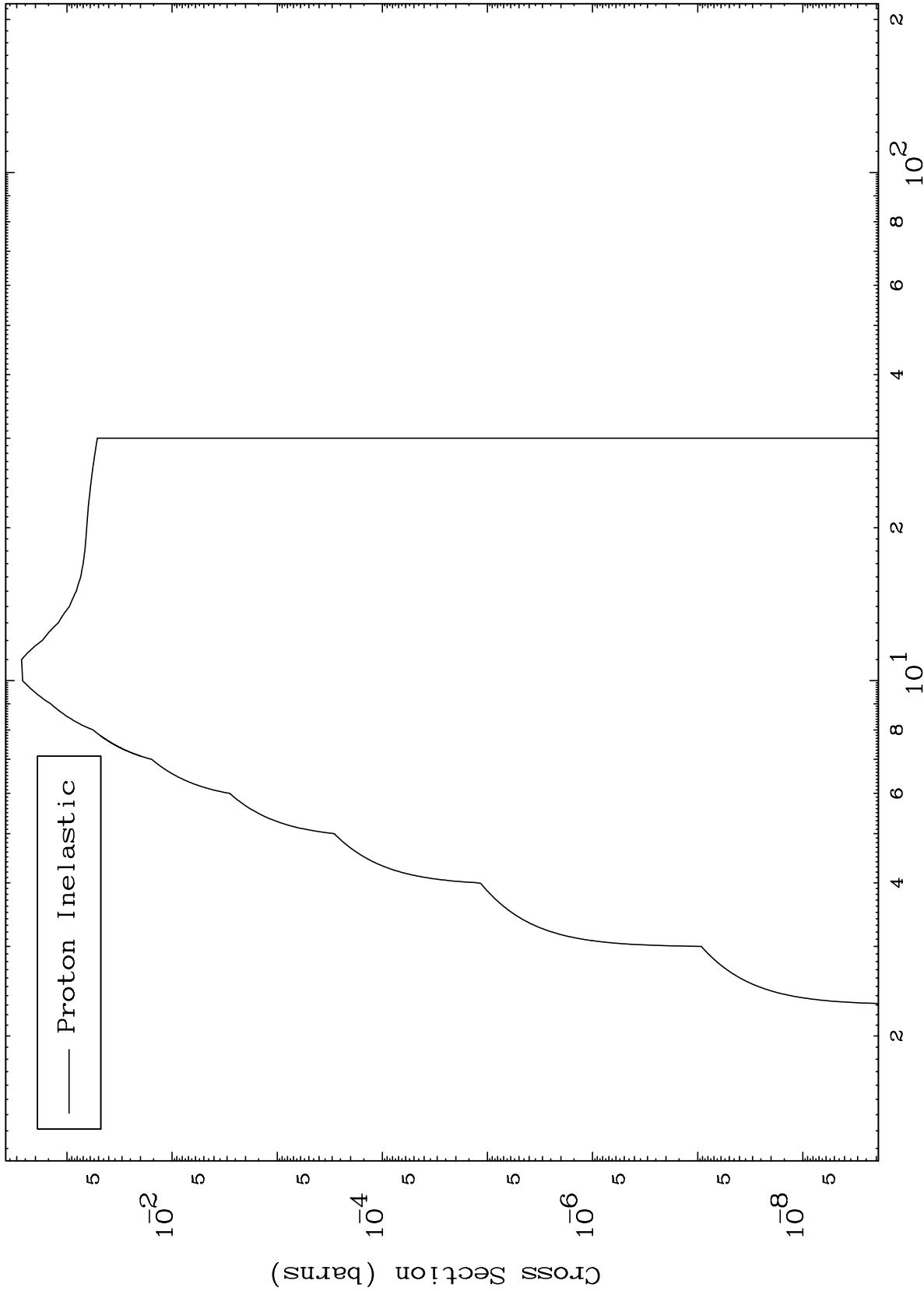


MAT 71116

(p,n') Level

71-Lu-172

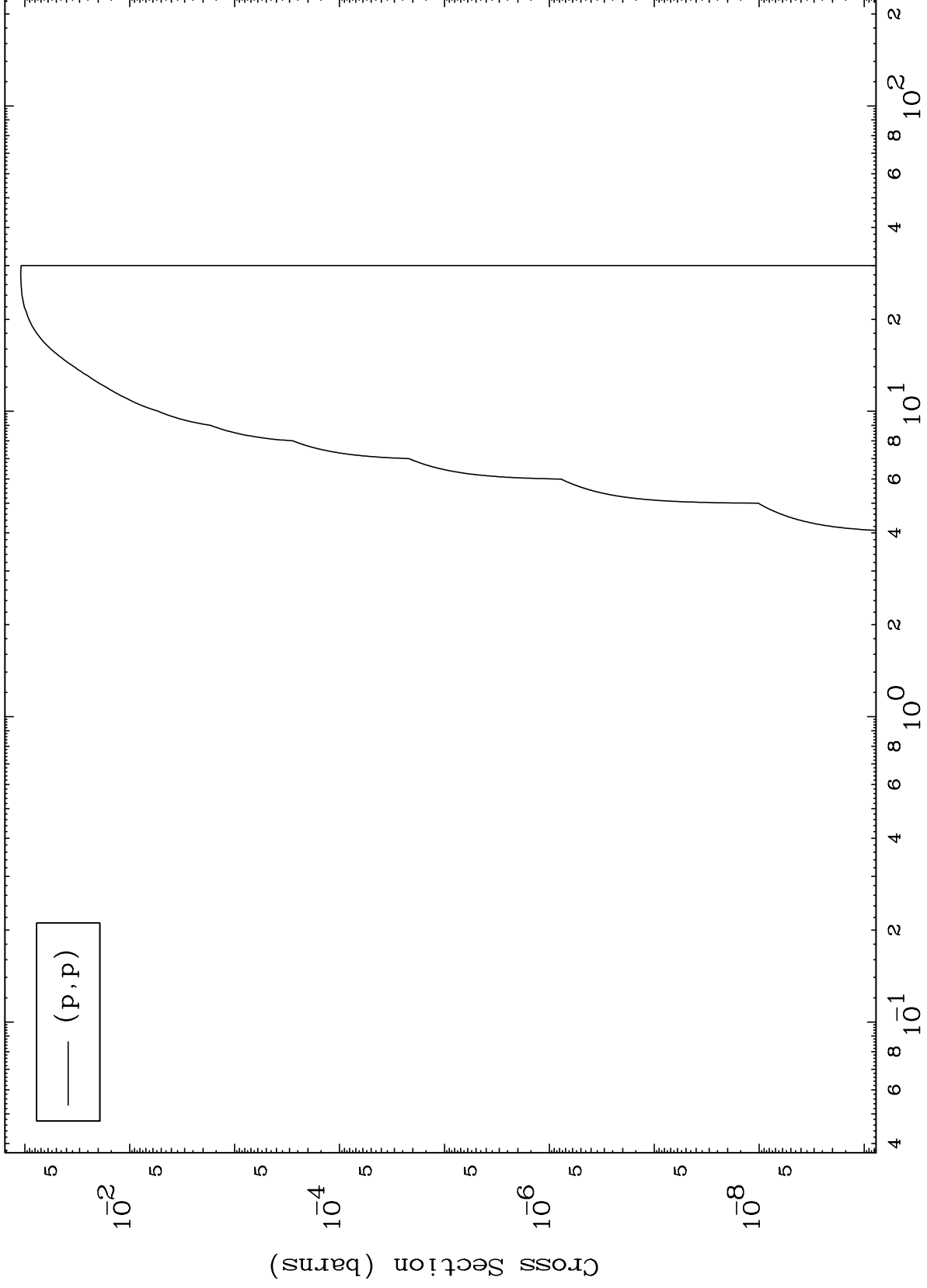
0 Kelvin Cross Sections



MAT 7116

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-172



7

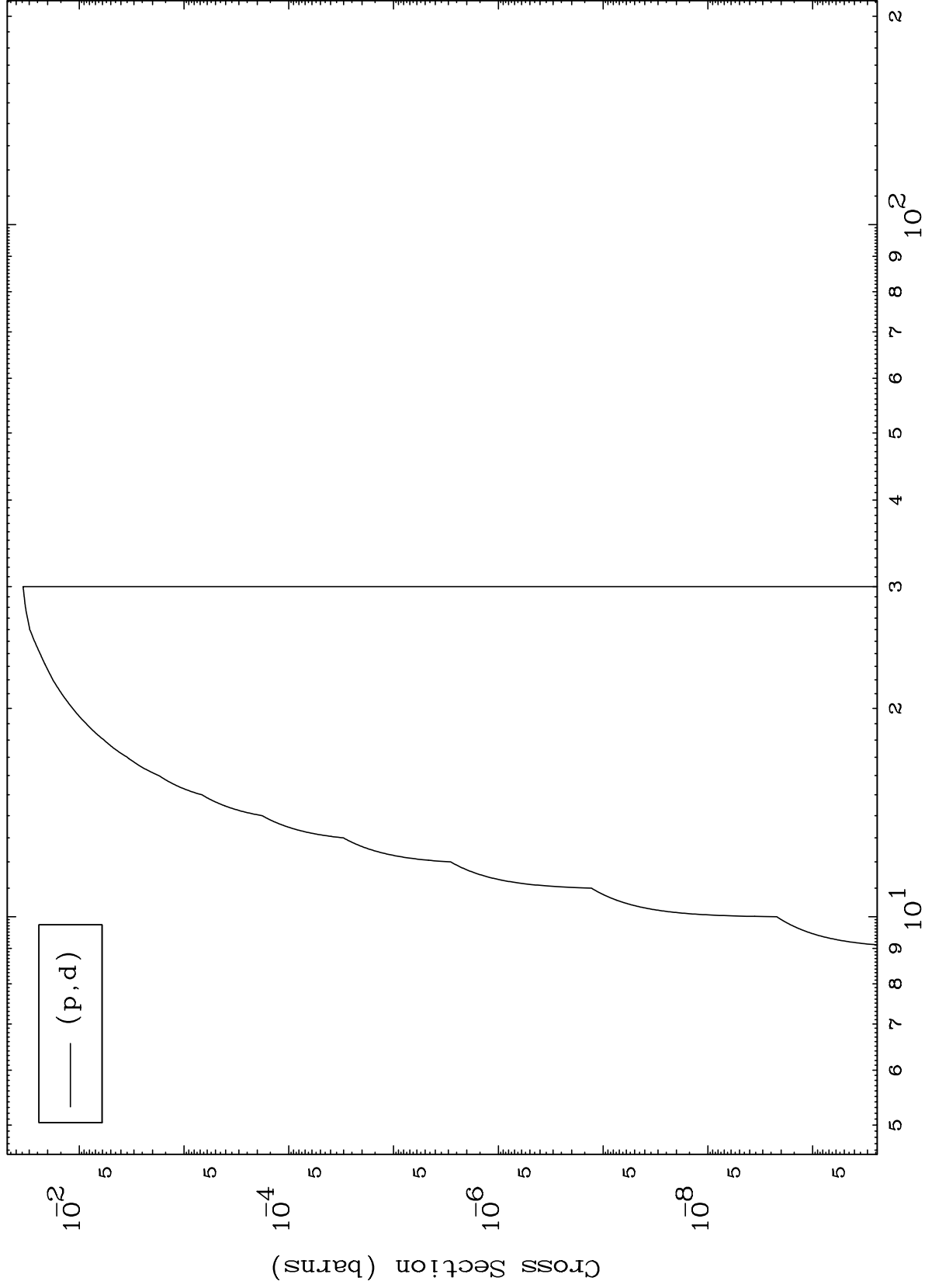
Incident Energy (MeV)

71-Lu-172

MAT 71116

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-172



8

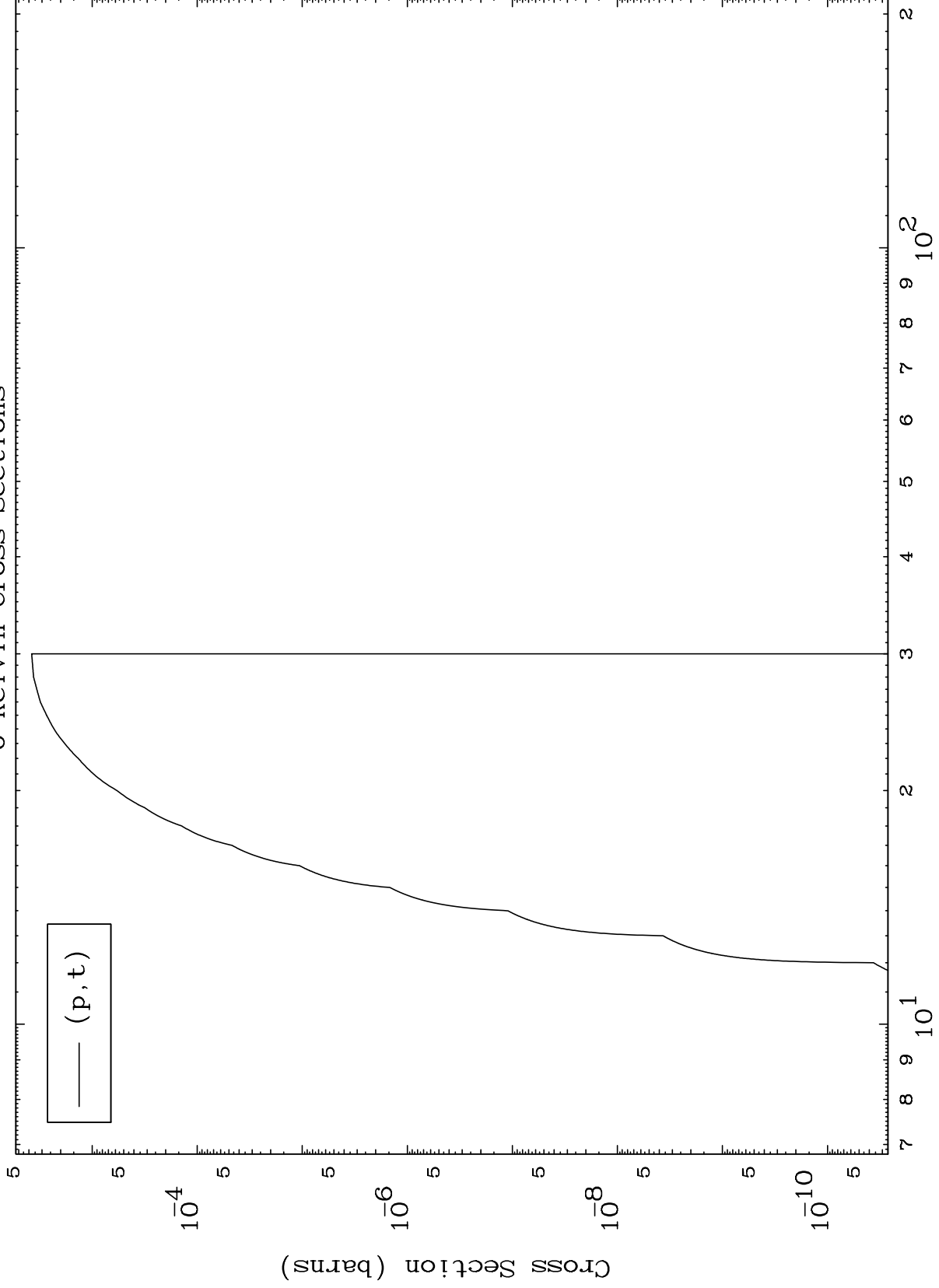
Incident Energy (MeV)

71-Lu-172

MAT 71116

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-172



9

Incident Energy (MeV)

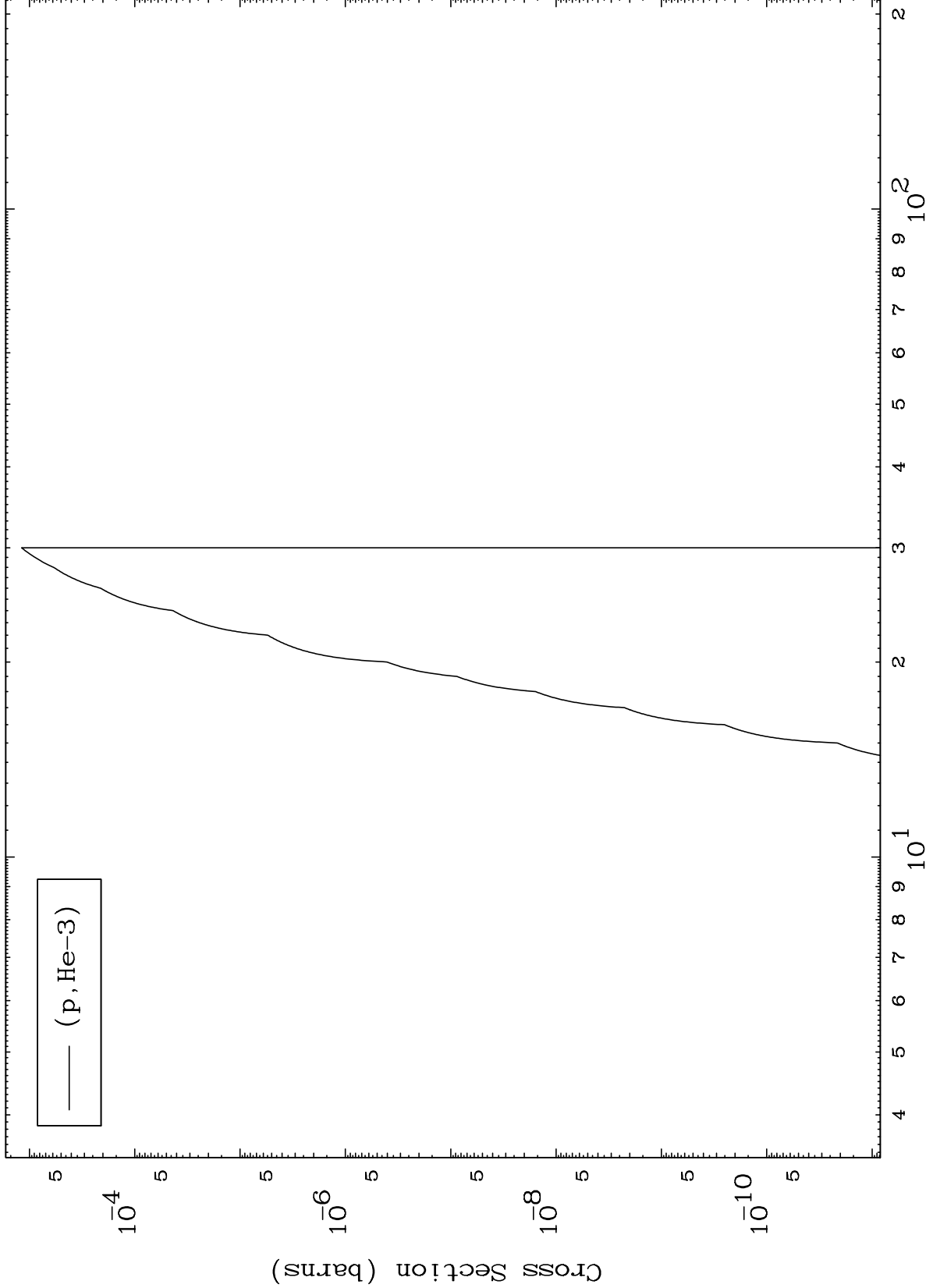
71-Lu-172

MAT 71116

(p,He3) Levels

71-Lu-172

0 Kelvin Cross Sections



10

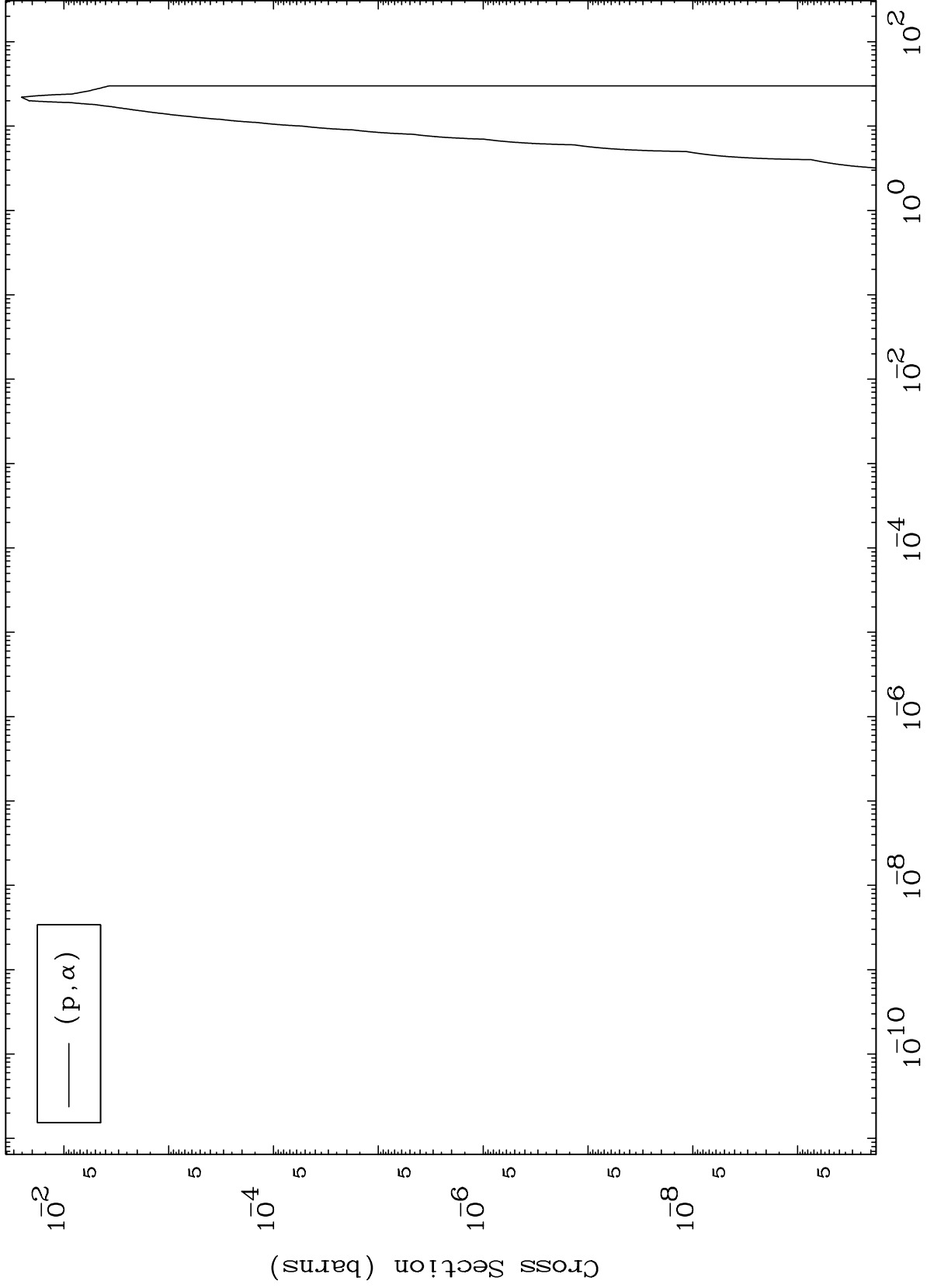
Incident Energy (MeV)

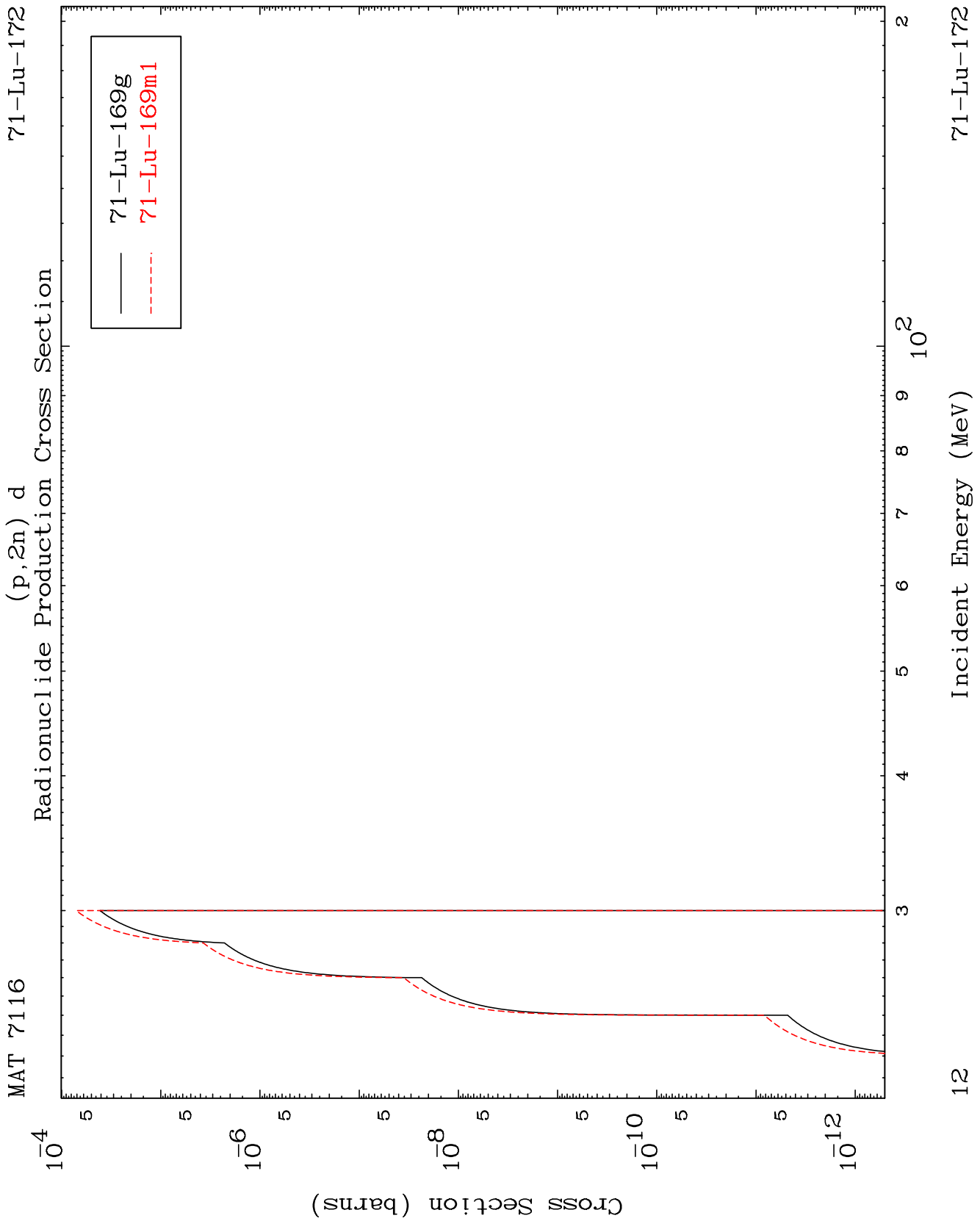
71-Lu-172

MAT 71116

(p, α) Levels
0 Kelvin Cross Sections

71-Lu-172



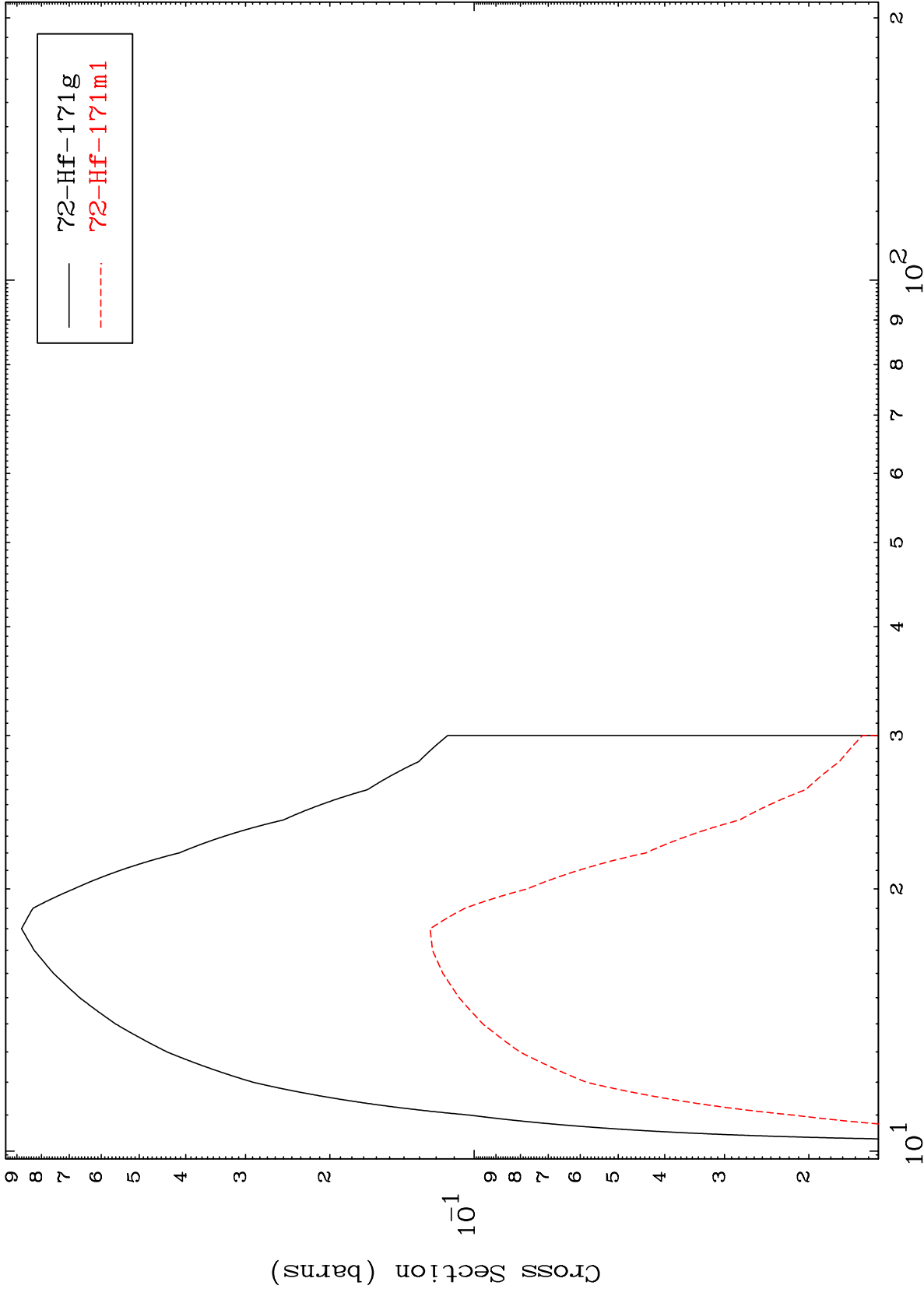


MAT 7116

(p,2n)

71-Lu-172

Radionuclide Production Cross Section



10¹

2

3

10²

71-Lu-172

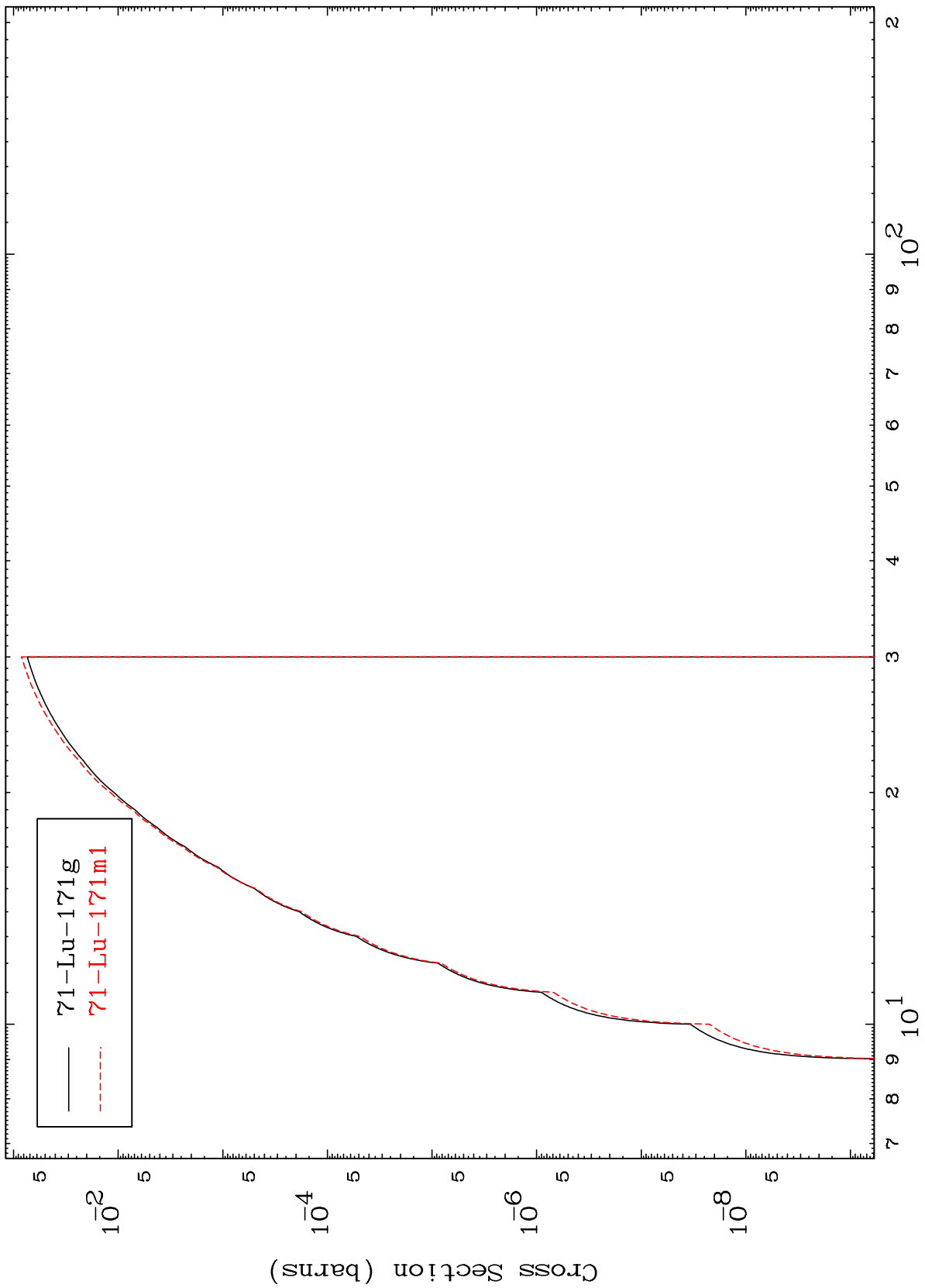
Incident Energy (MeV)

MAT 71116

(p,n') p

71-Lu-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

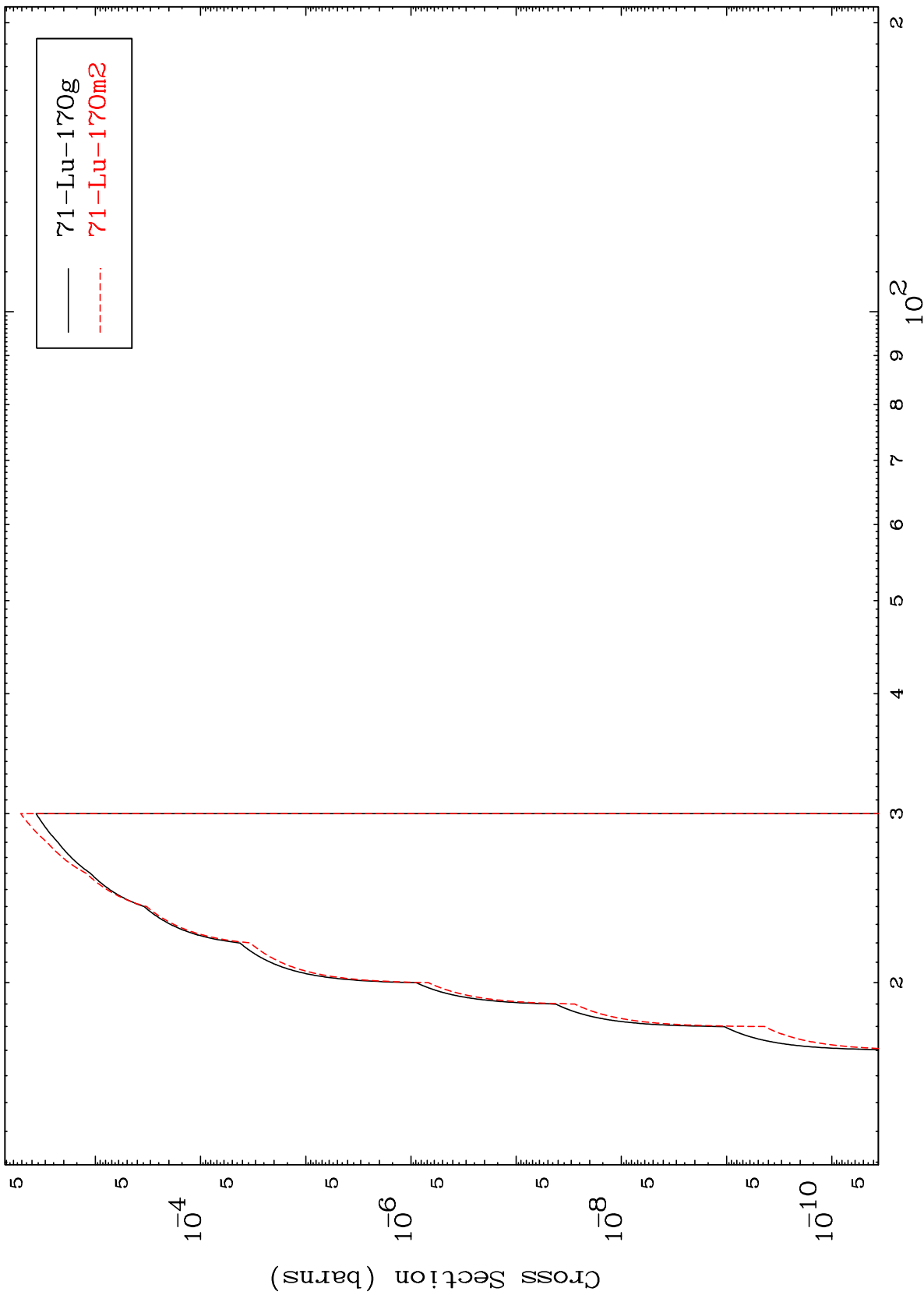
71-Lu-172

MAT 71116

(p,n') d

71-Lu-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

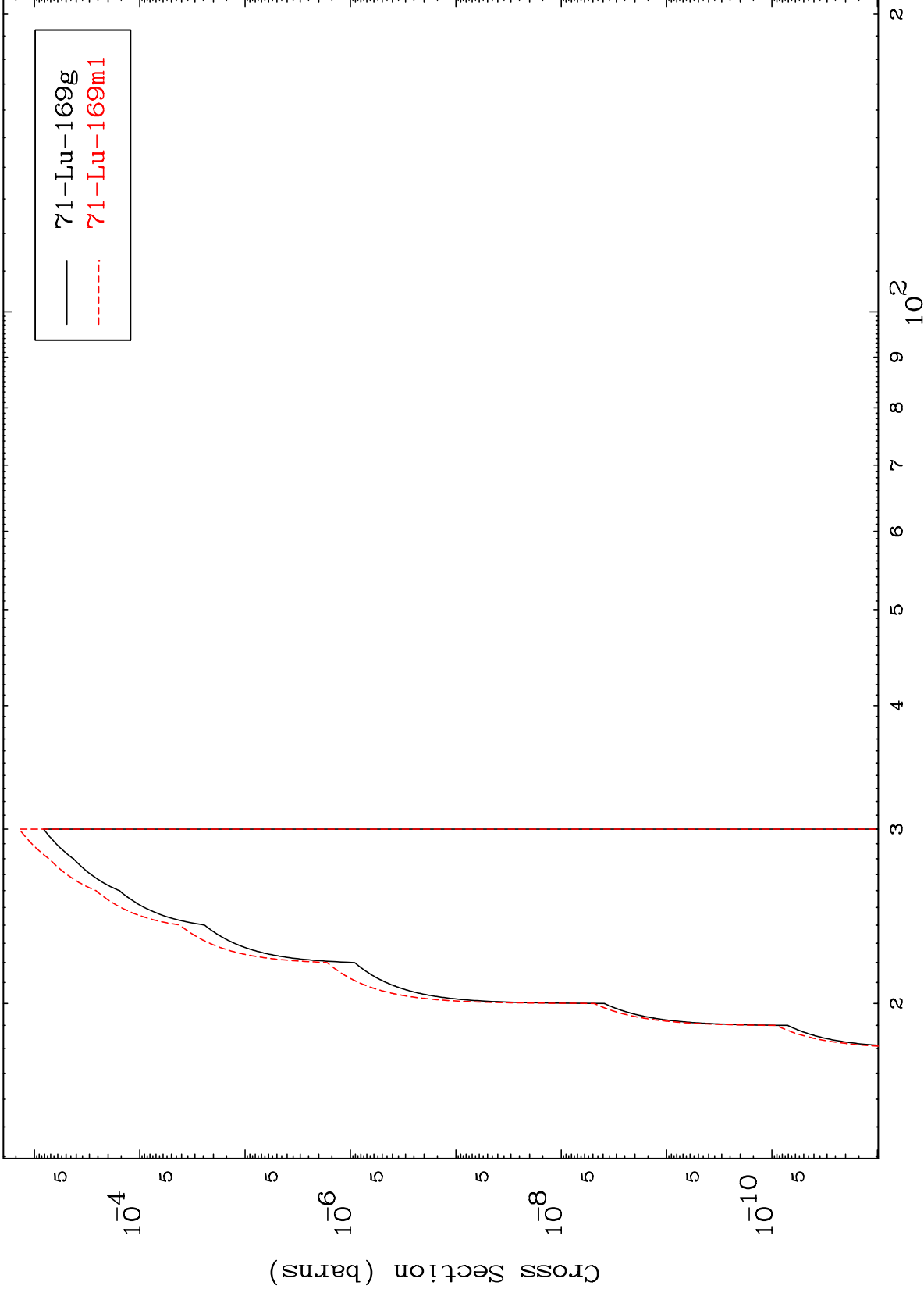
71-Lu-172

MAT 71116

(p,n') t

71-Lu-172

Radionuclide Production Cross Section

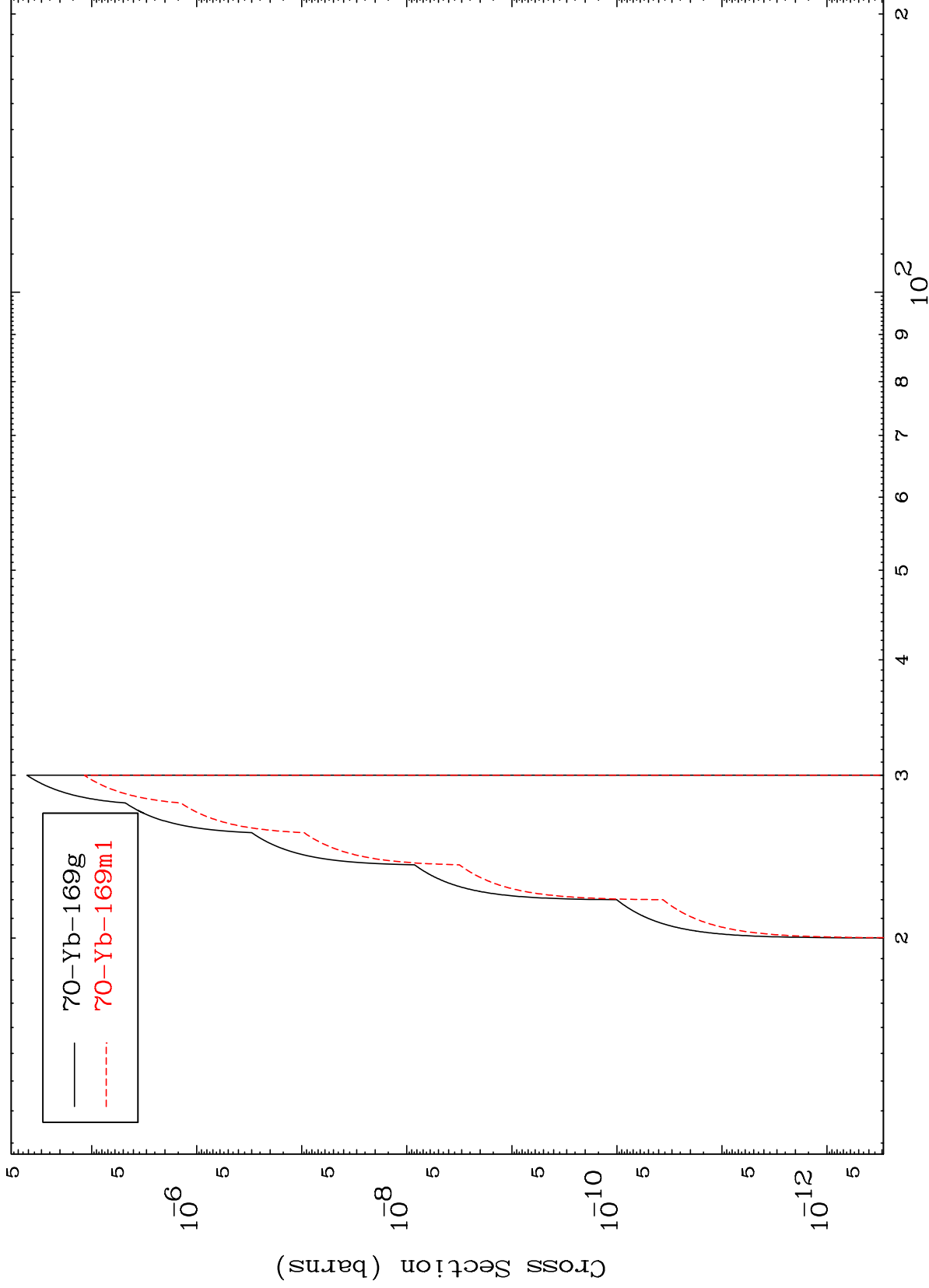


16

Incident Energy (MeV)

71-Lu-172

Radionuclide Production Cross Section

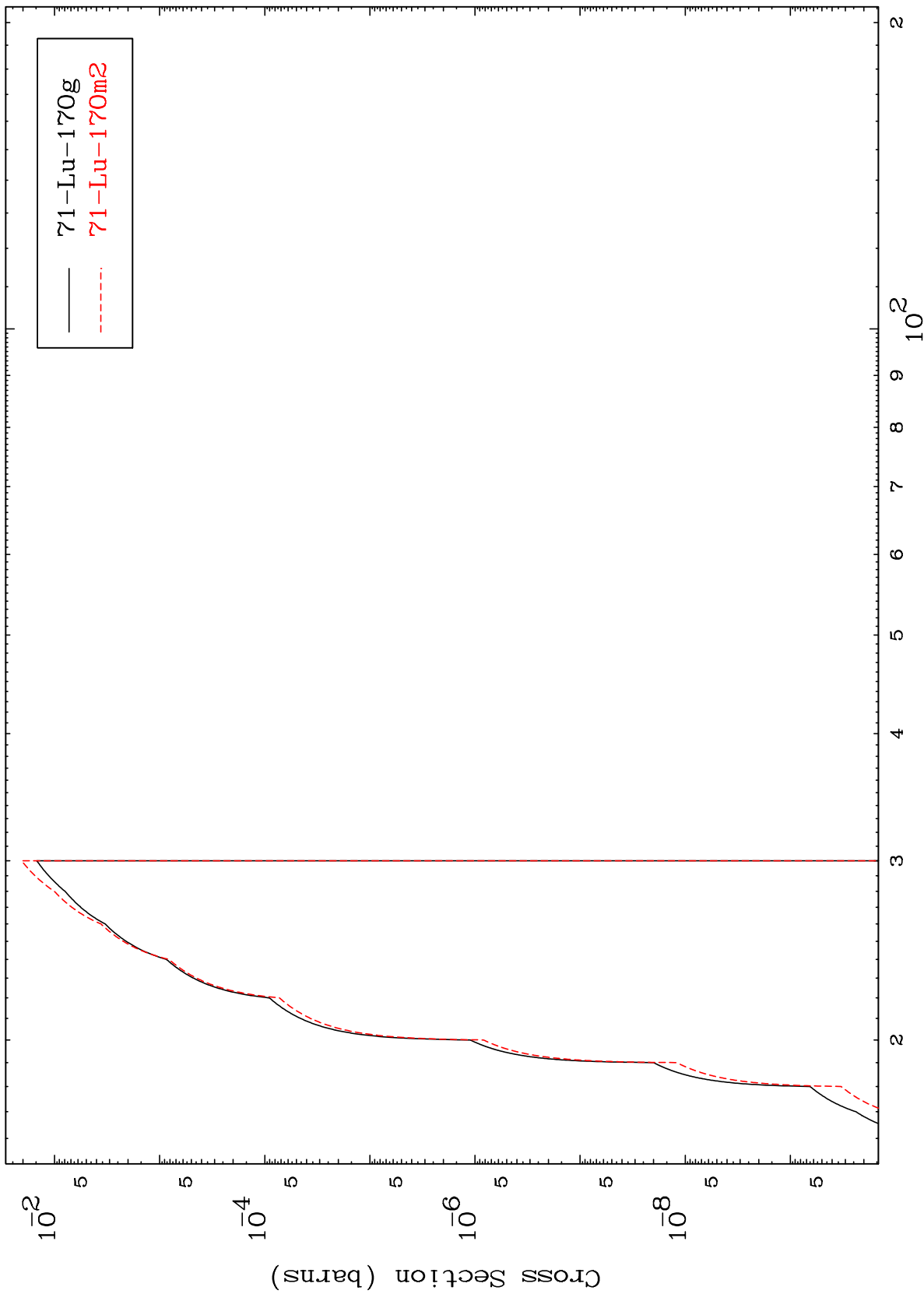


MAT 7116

(p,2n) p

71-Lu-172

Radionuclide Production Cross Section



71-Lu-170g
71-Lu-170m2

18

Incident Energy (MeV)

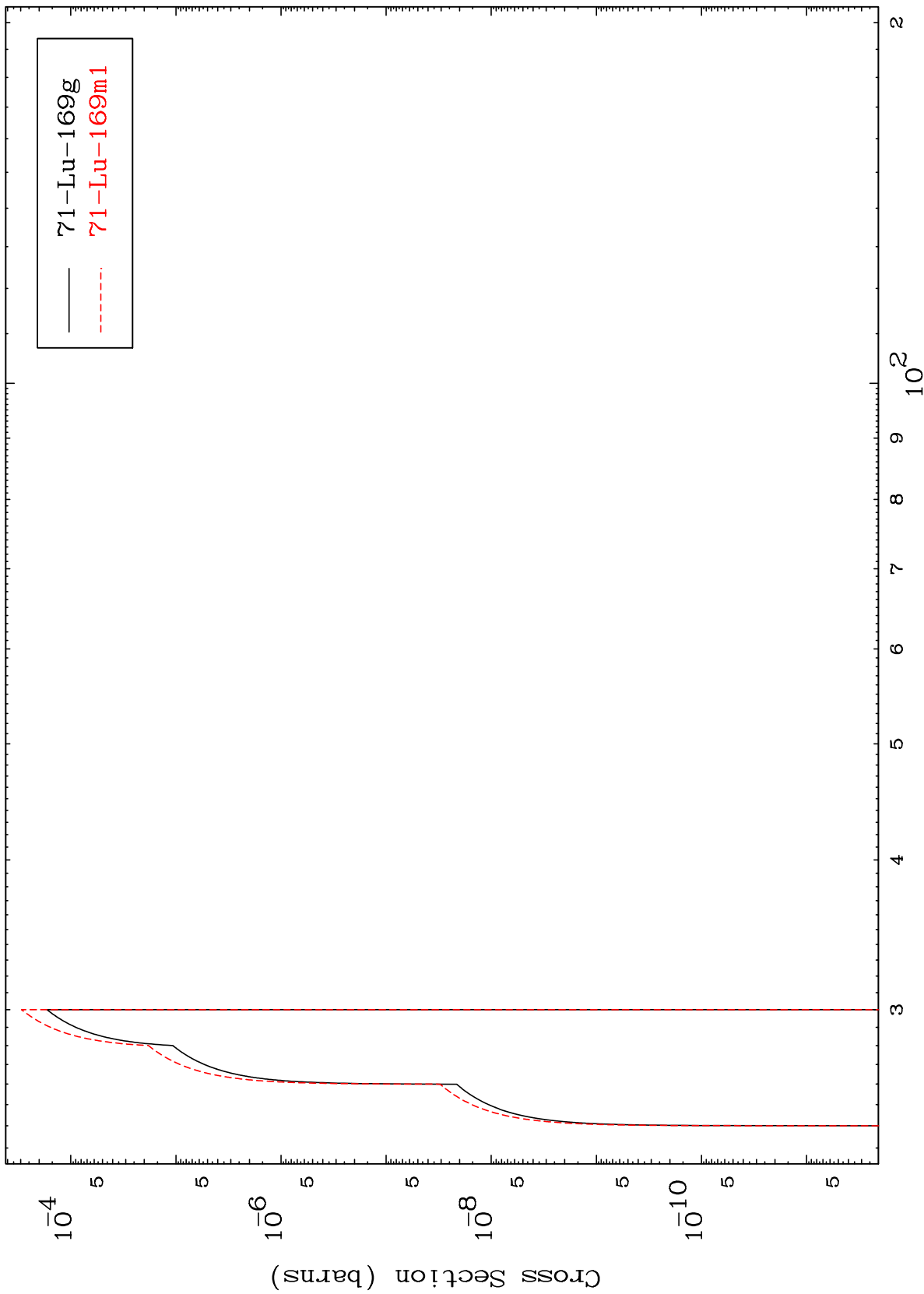
71-Lu-172

MAT 7116

(p,3n) p

71-Lu-172

Radionuclide Production Cross Section



19

Incident Energy (MeV)

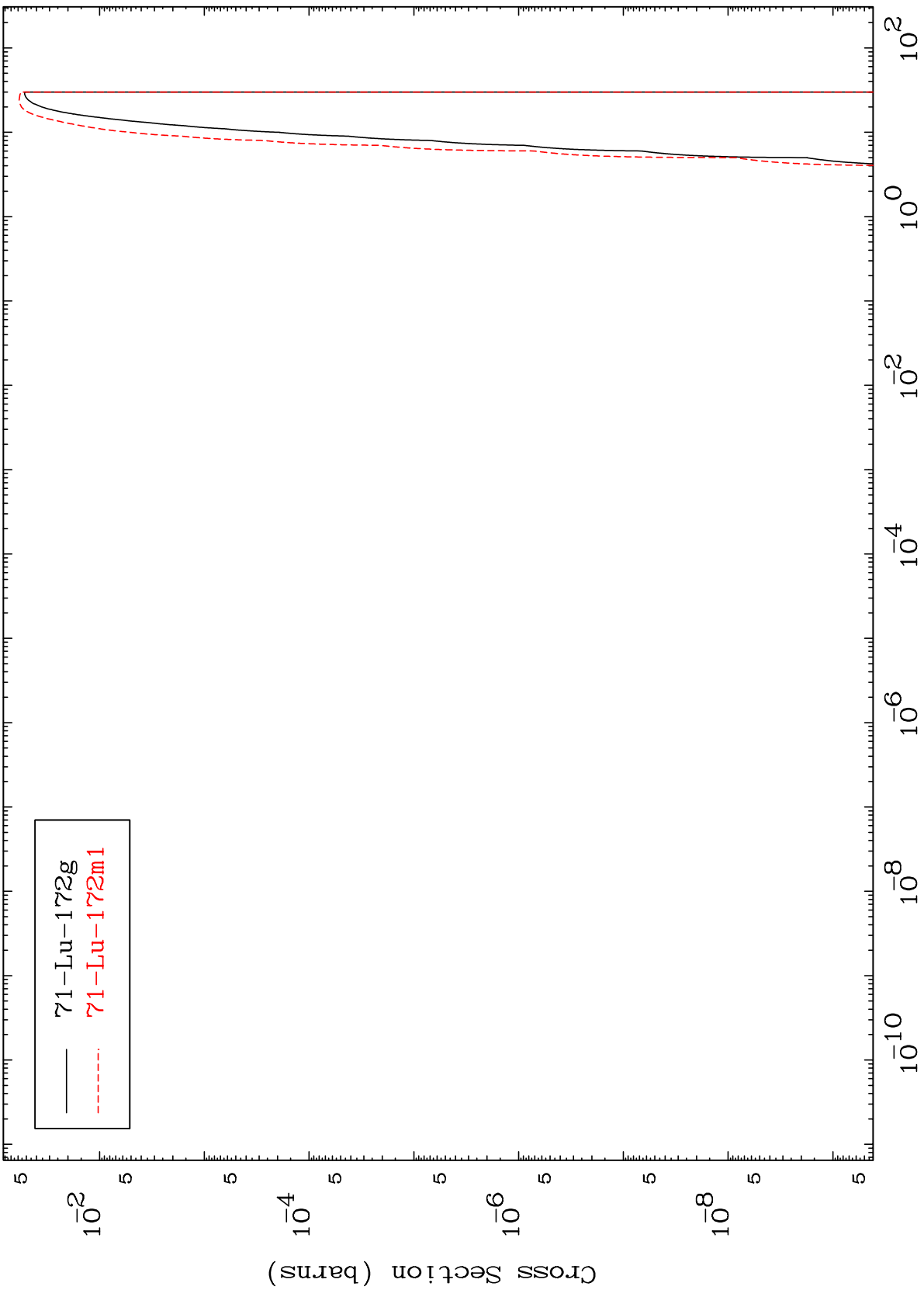
71-Lu-172

MAT 71116

(p,p)

⁷¹Lu-172

Radionuclide Production Cross Section



20

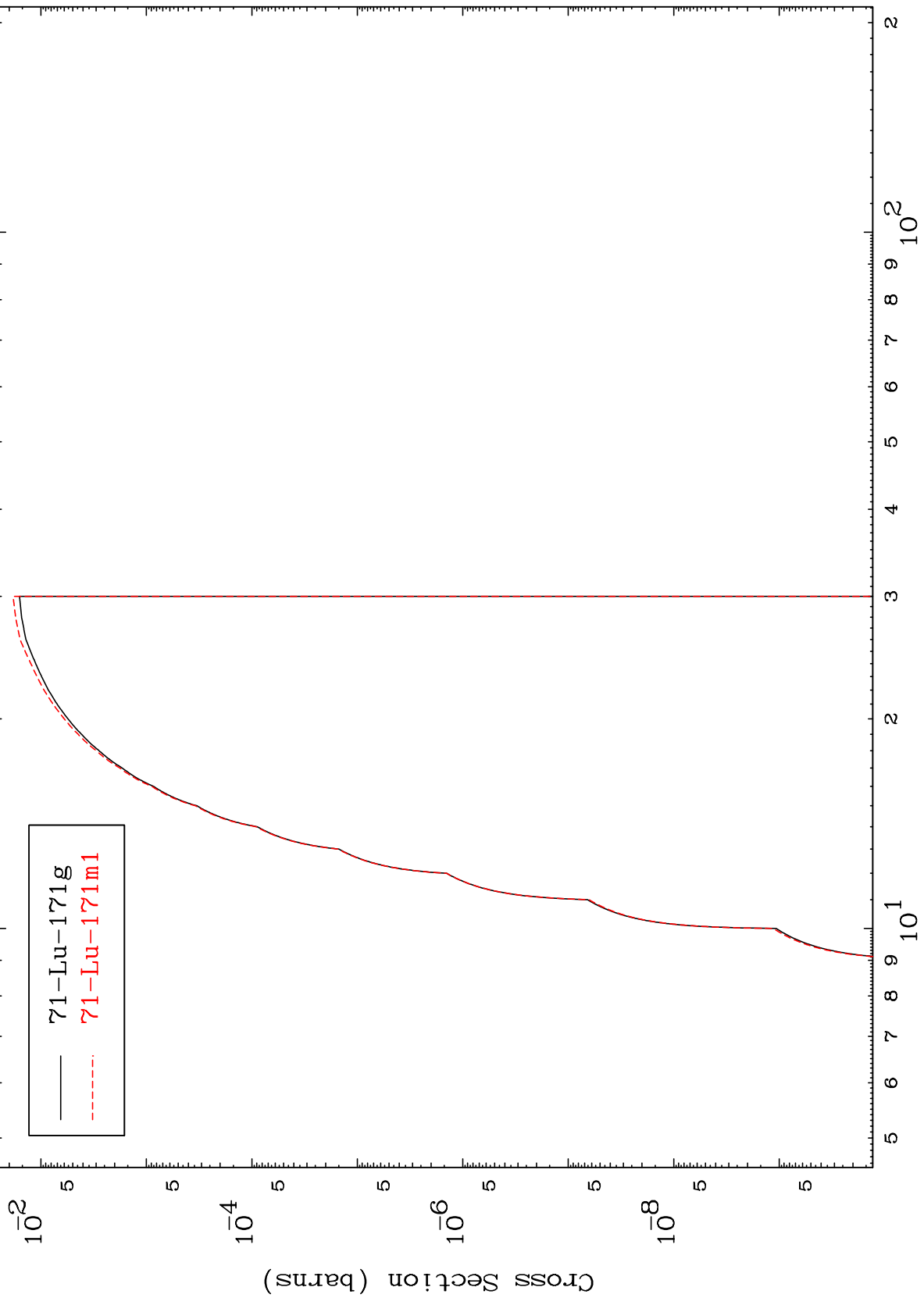
Incident Energy (MeV)

⁷¹Lu-172

MAT 7116

71-Lu-172

(p,d)
Radionuclide Production Cross Section



21

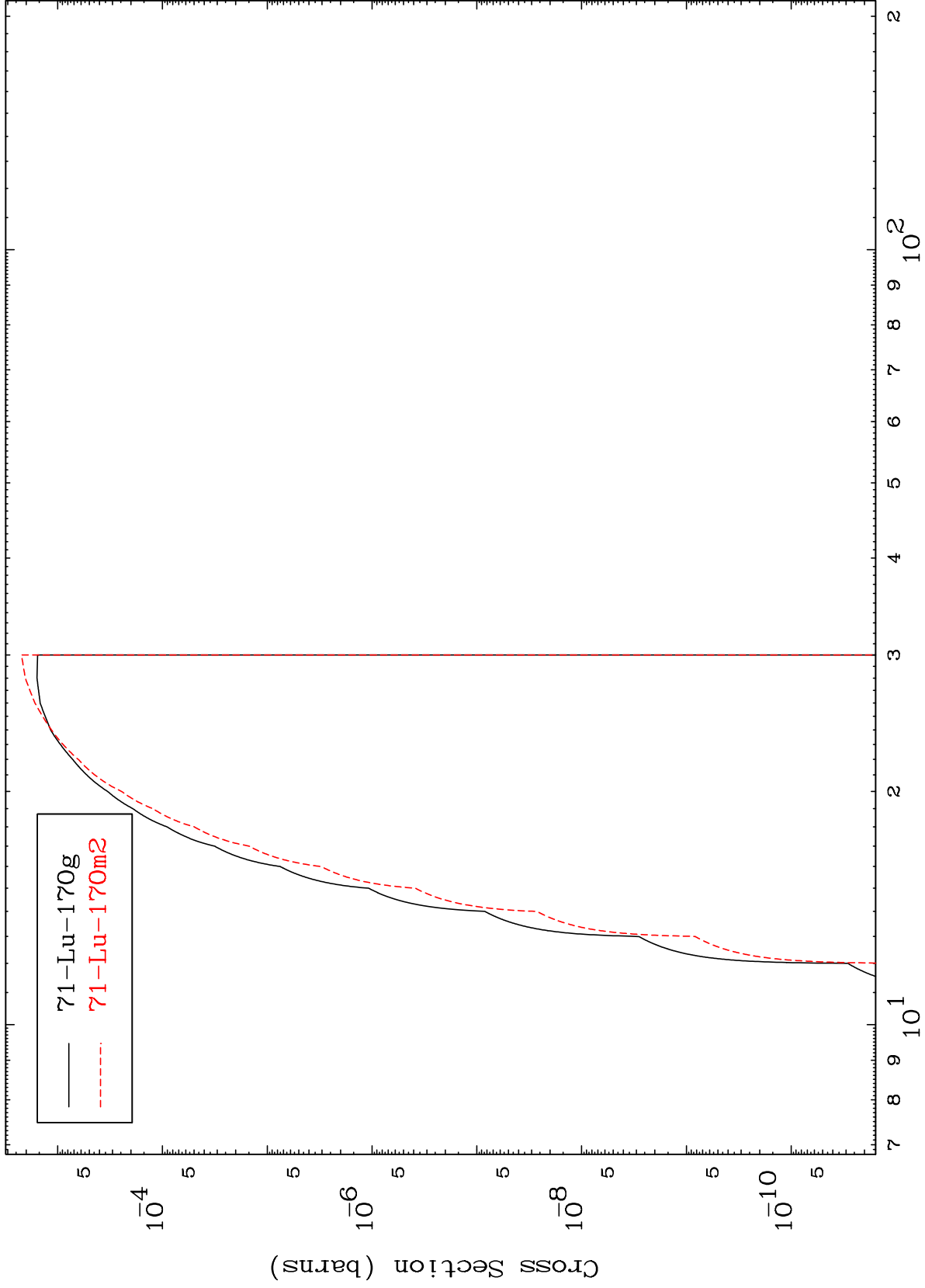
Incident Energy (MeV)

71-Lu-172

MAT 71116

71-Lu-172

(p, t)
Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-172

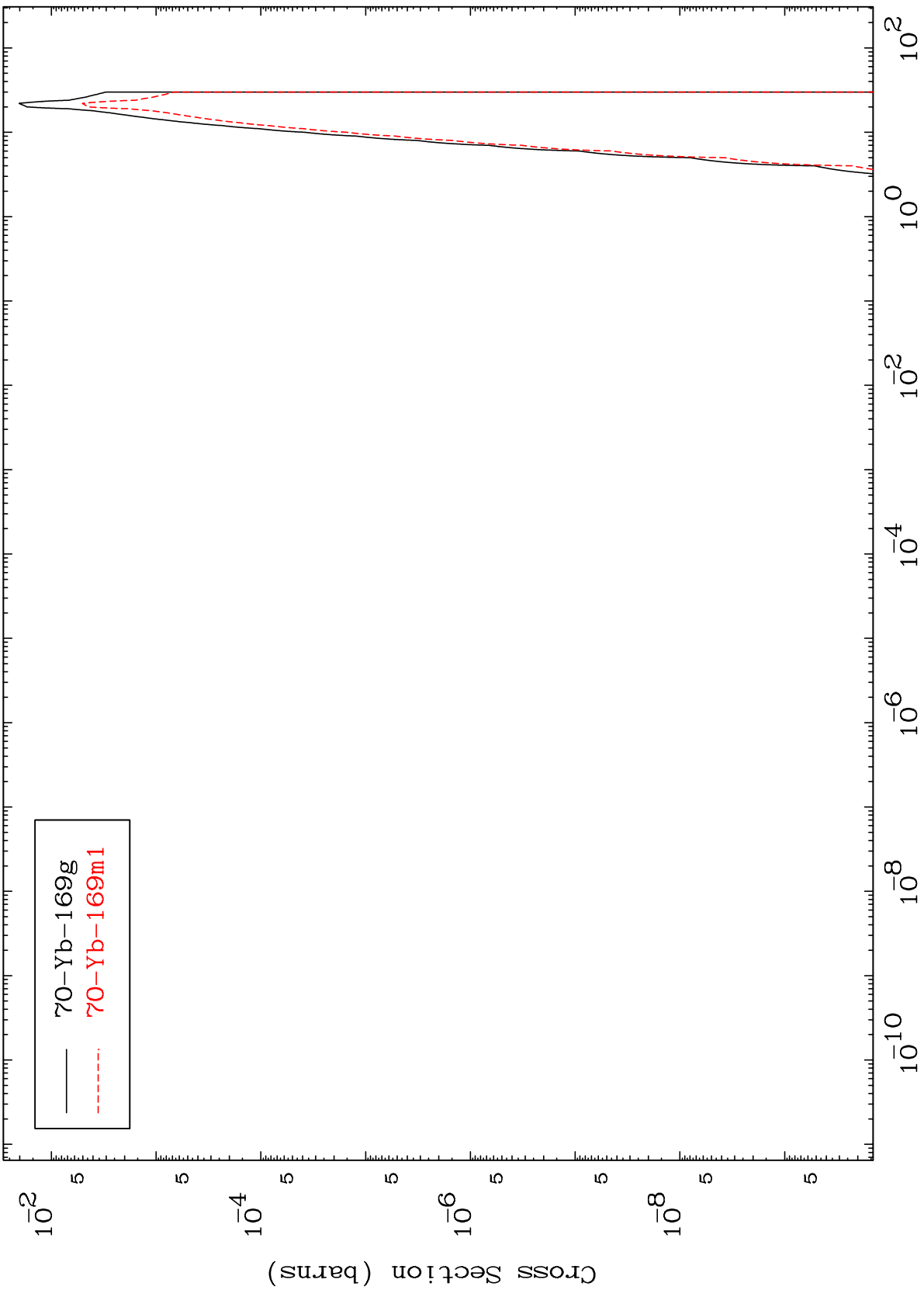
22

MAT 71116

(p, α)

71-Lu-172

Radionuclide Production Cross Section



MAT 71116

(p,p) t

71-Lu-172

Radionuclide Production Cross Section

