

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

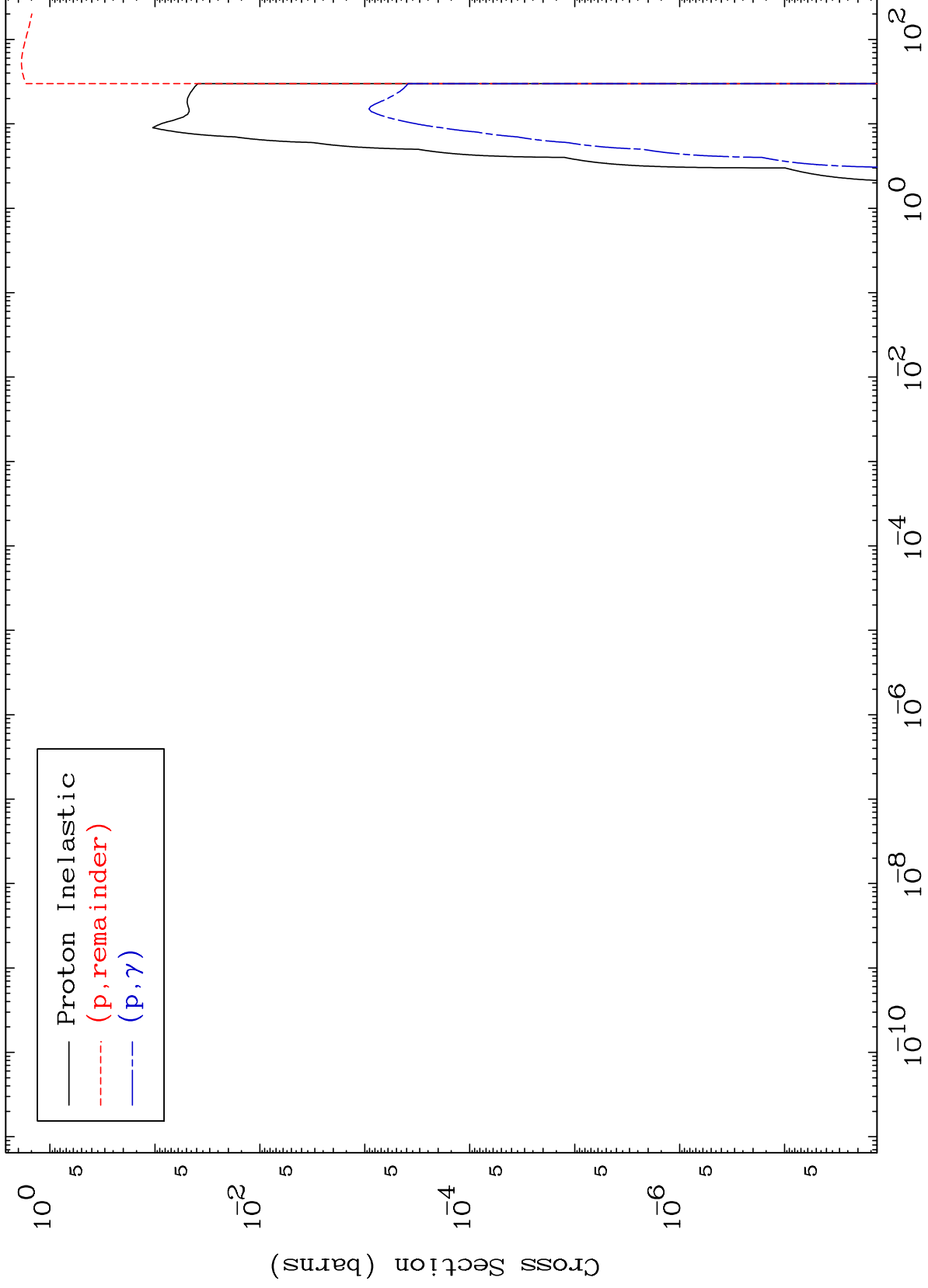
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7125

Proton Major
0 Kelvin Cross Sections

71-Lu-175



1

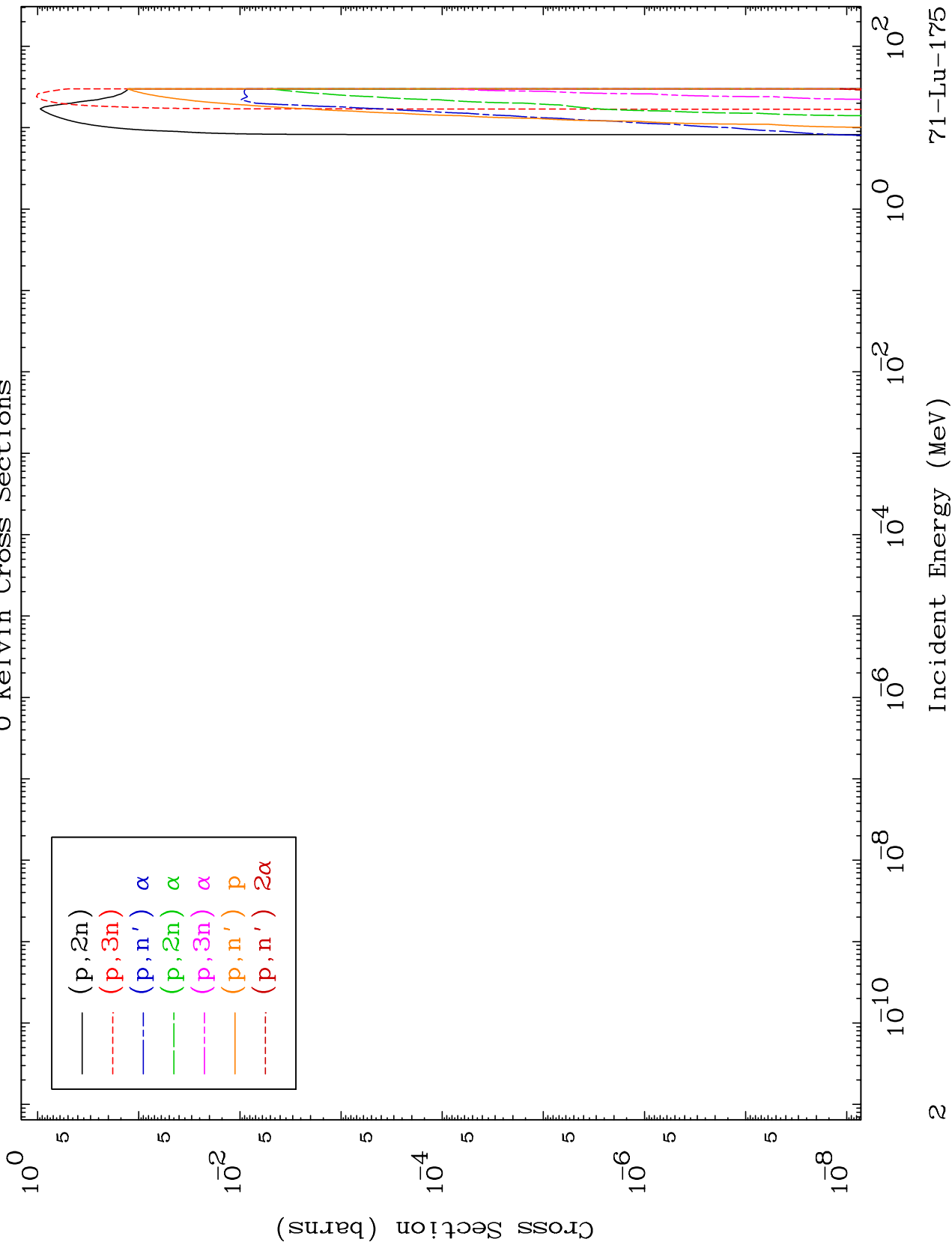
Incident Energy (MeV)

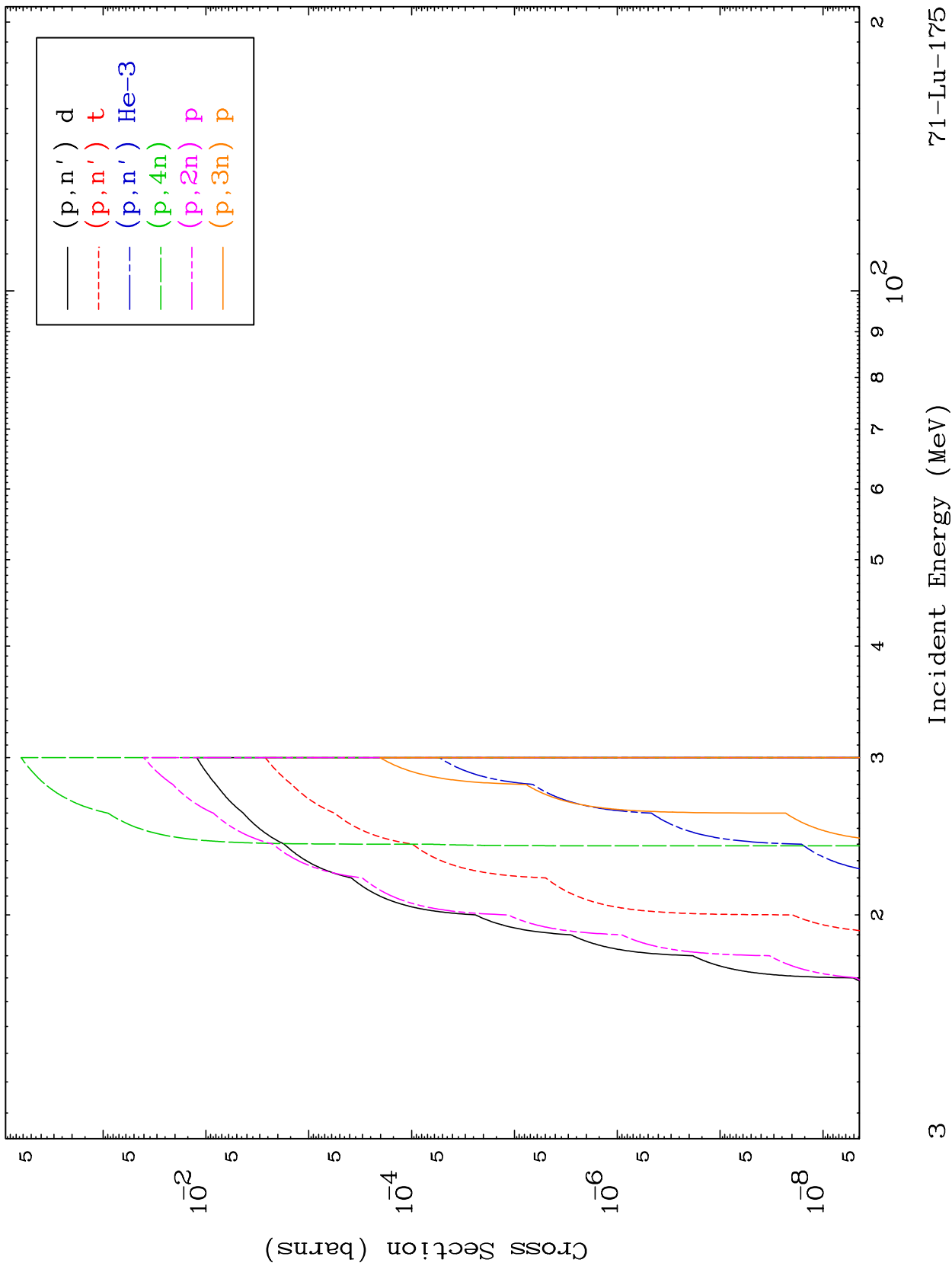
71-Lu-175

MAT 7125

Proton Neutron Production
0 Kelvin Cross Sections

71-Lu-175

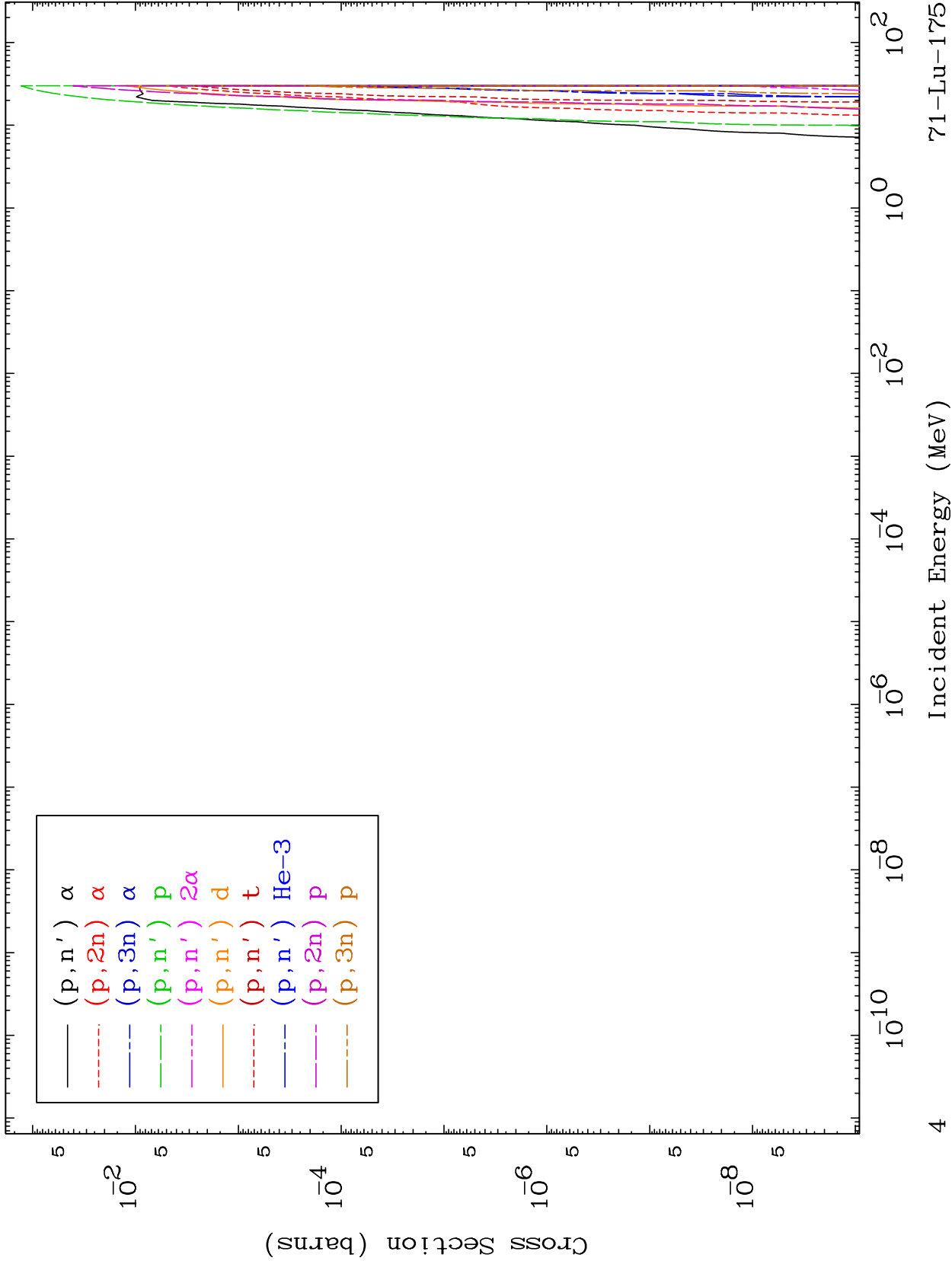




MAT 7125

Proton Charged Particle
0 Kelvin Cross Sections

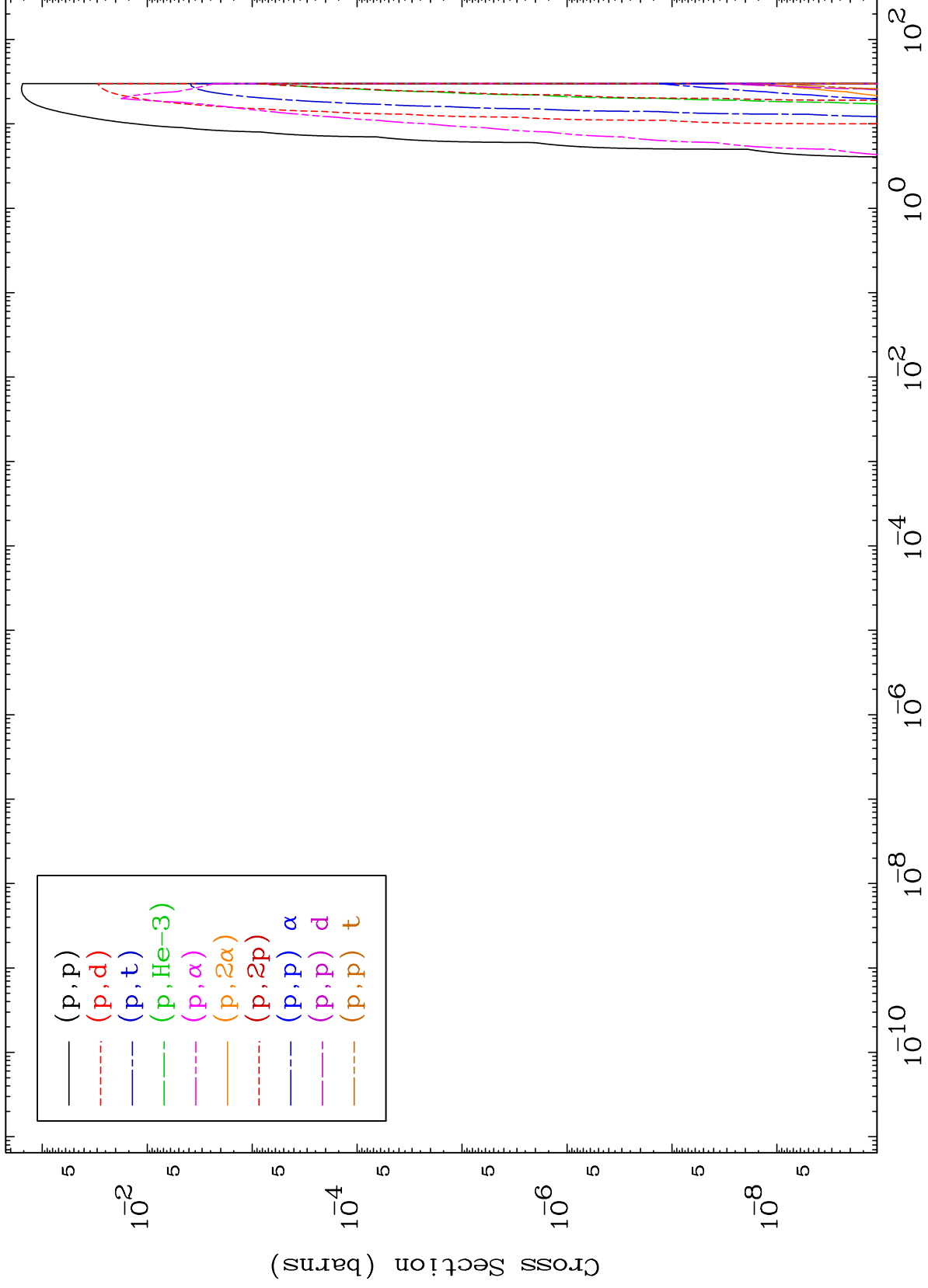
⁷¹Lu-175



MAT 7125

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-175

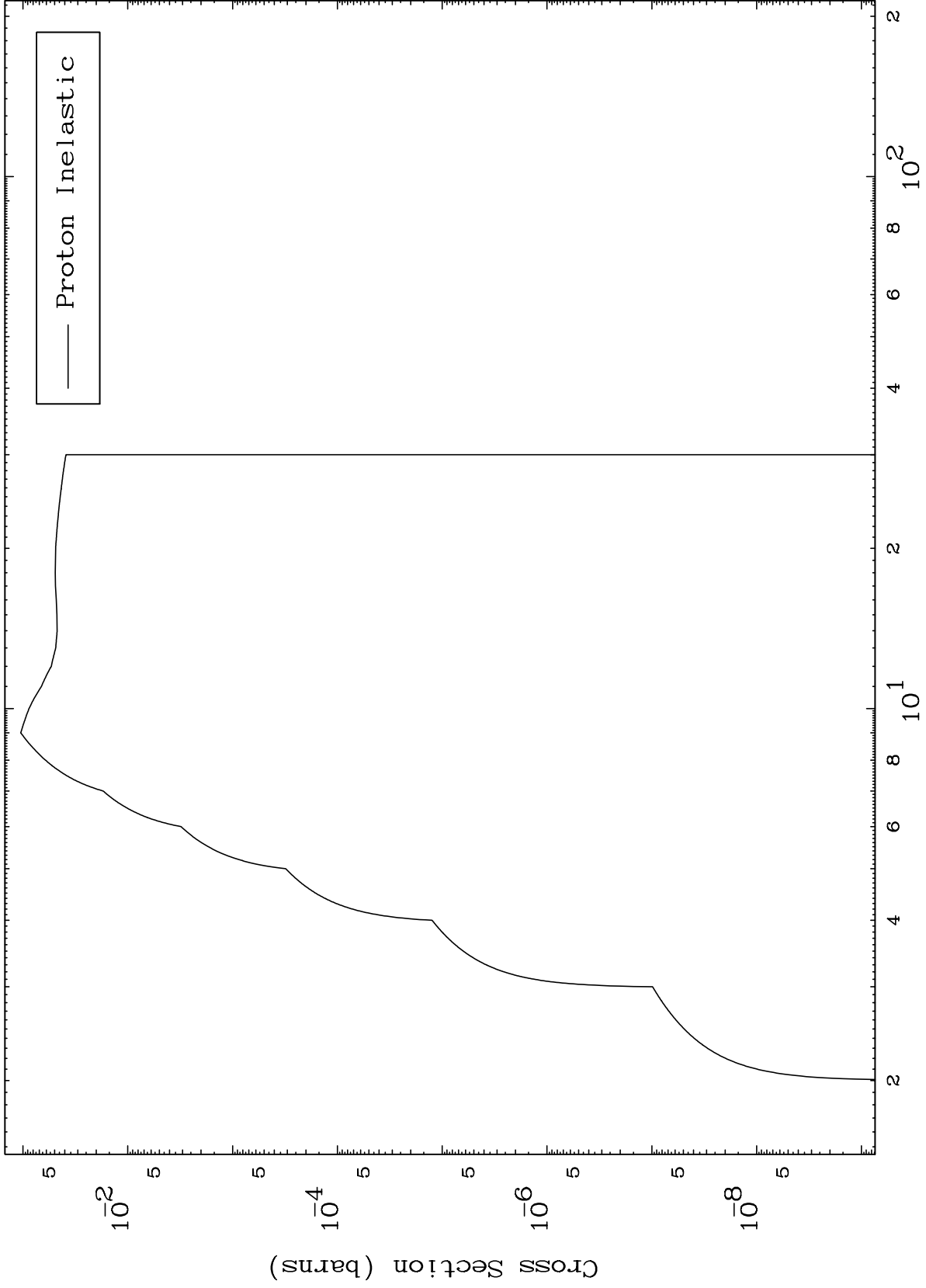


MAT 7125

(p,n') Level

71-Lu-175

0 Kelvin Cross Sections



6

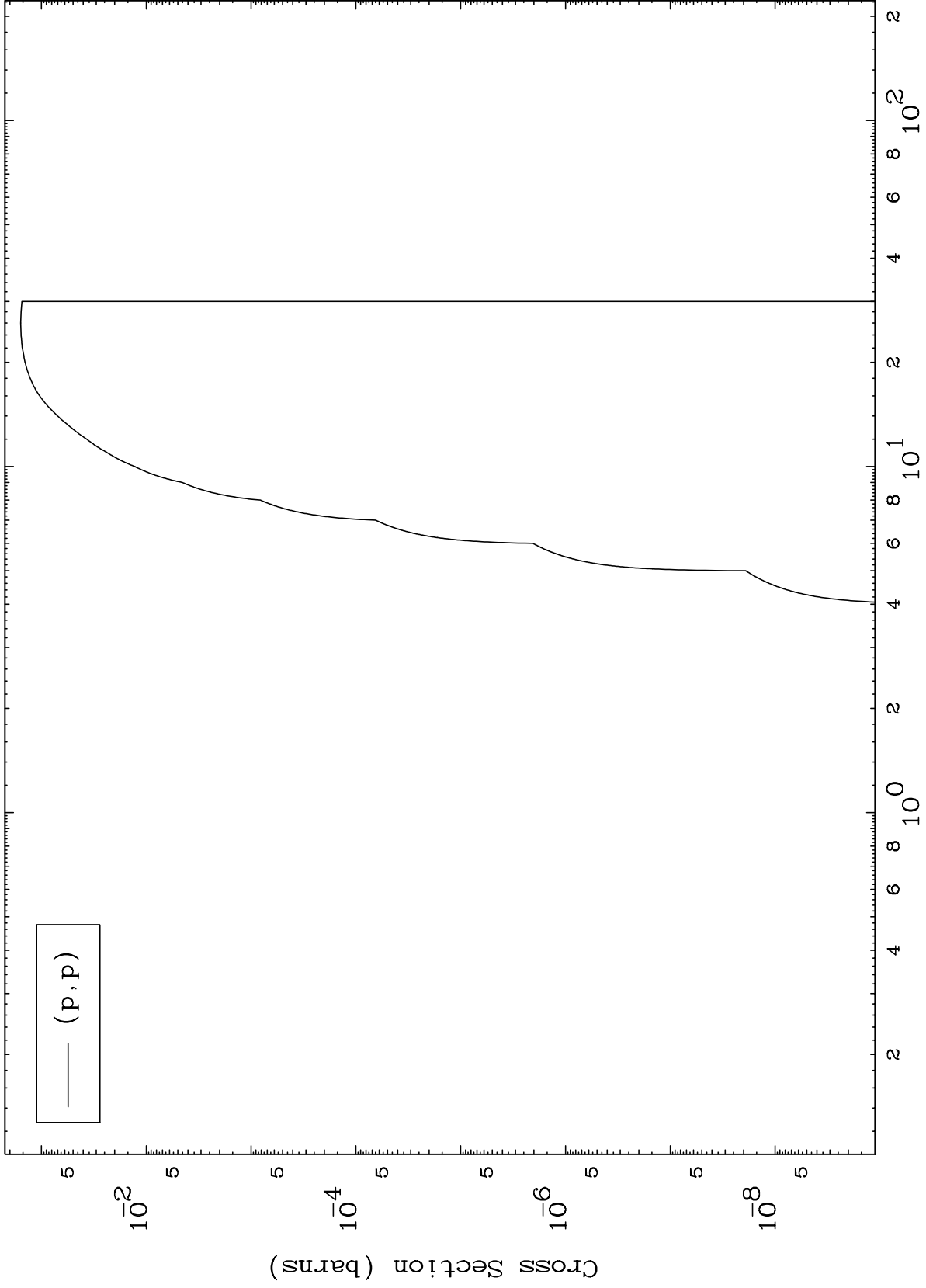
Incident Energy (MeV)

71-Lu-175

MAT 7125

(p,p) Levels
0 Kelvin Cross Sections

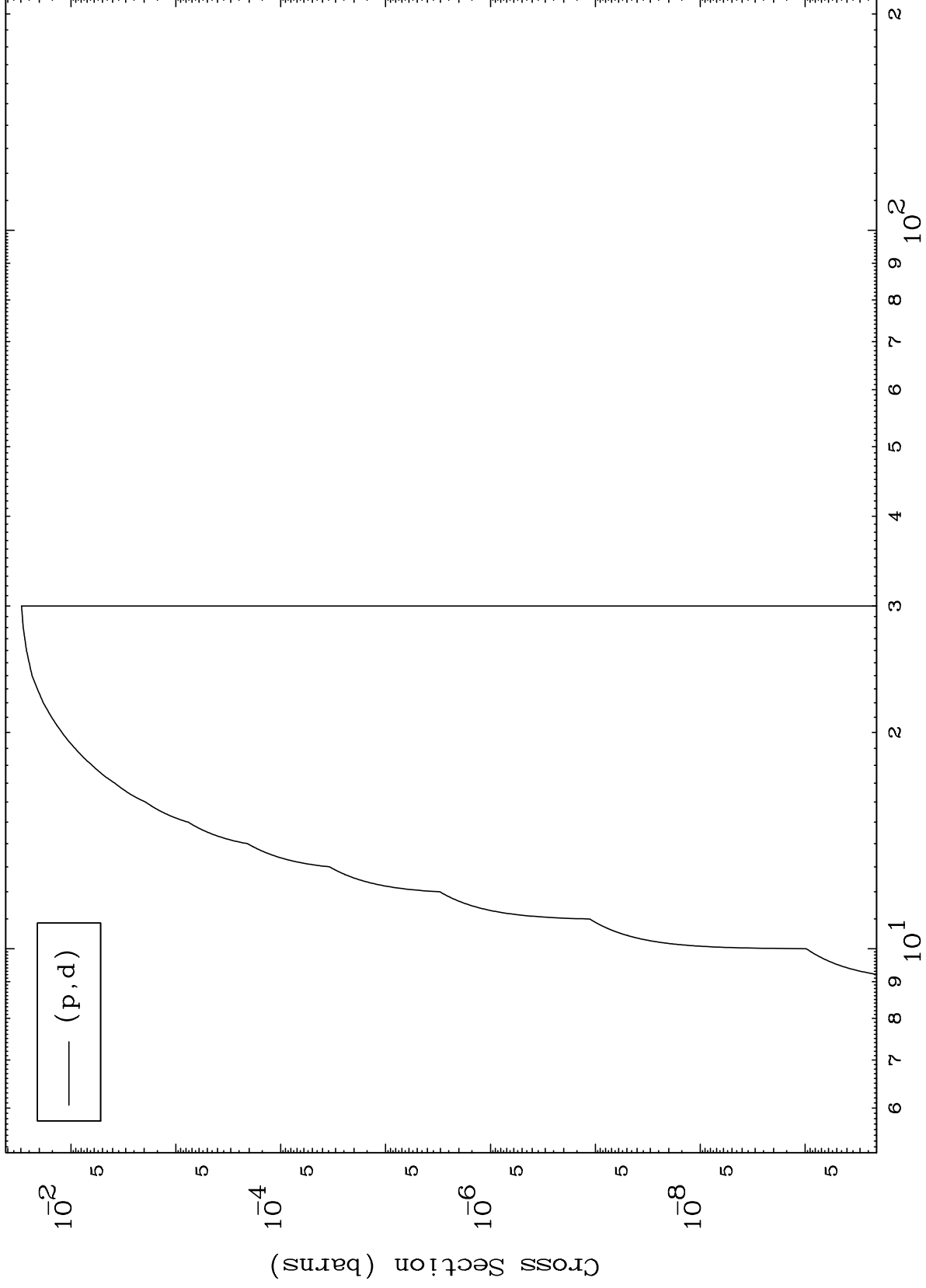
71-Lu-175



MAT 7125

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-175

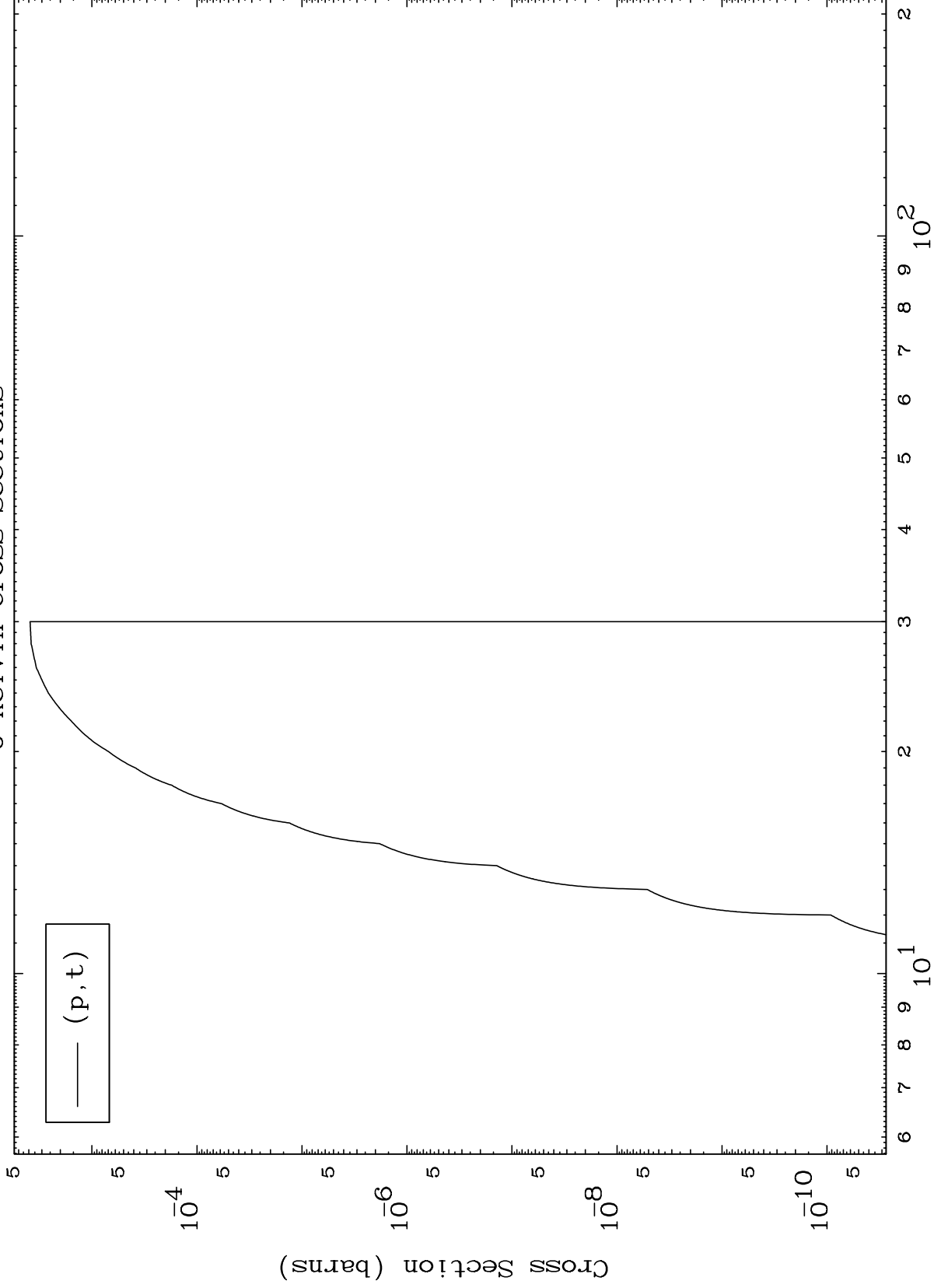


MAT 7125

(p, t) Levels

71-Lu-175

0 Kelvin Cross Sections



9

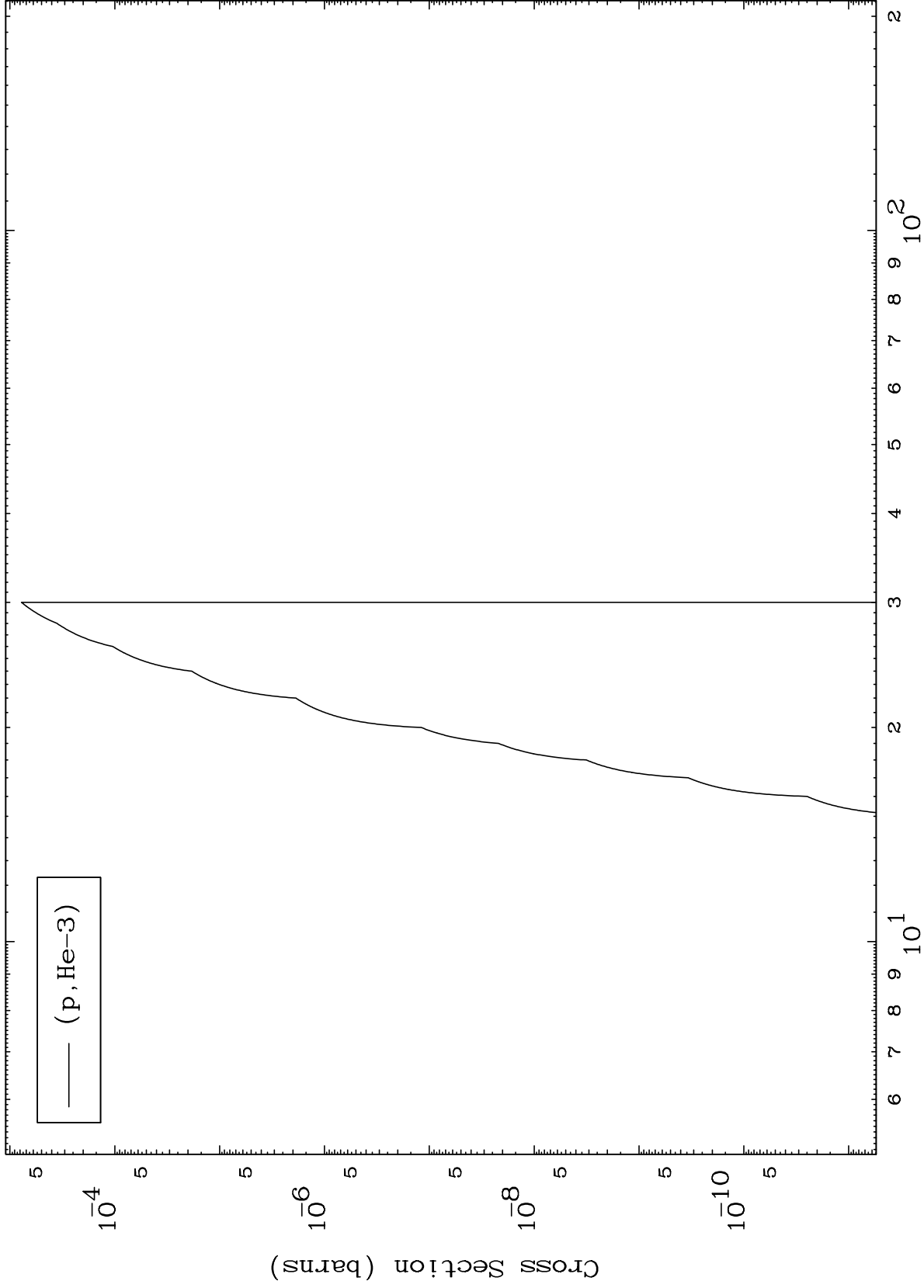
Incident Energy (MeV)

71-Lu-175

MAT 7125

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-175



10

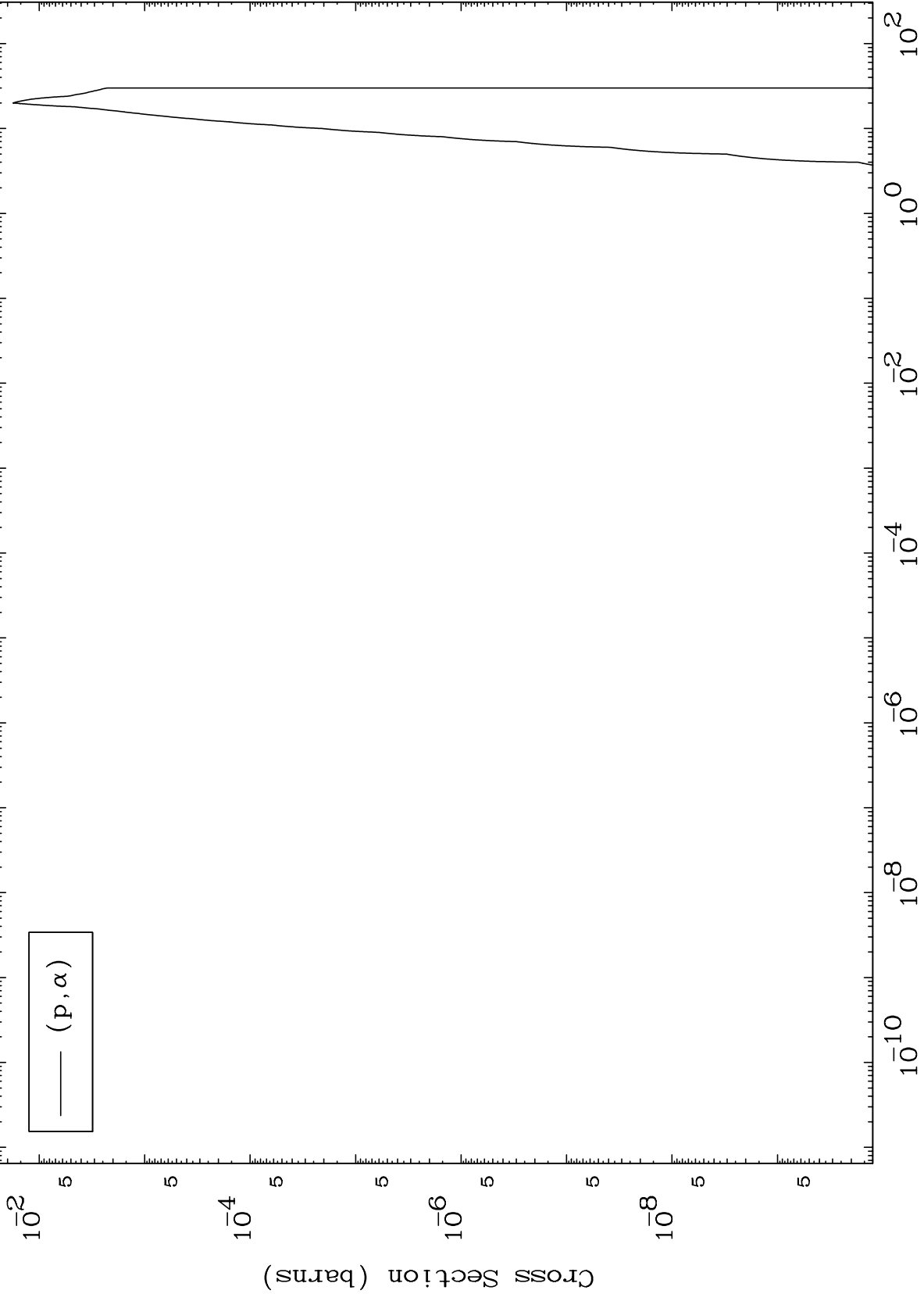
Incident Energy (MeV)

71-Lu-175

MAT 7125

(p, α) Levels
0 Kelvin Cross Sections

71-Lu-175

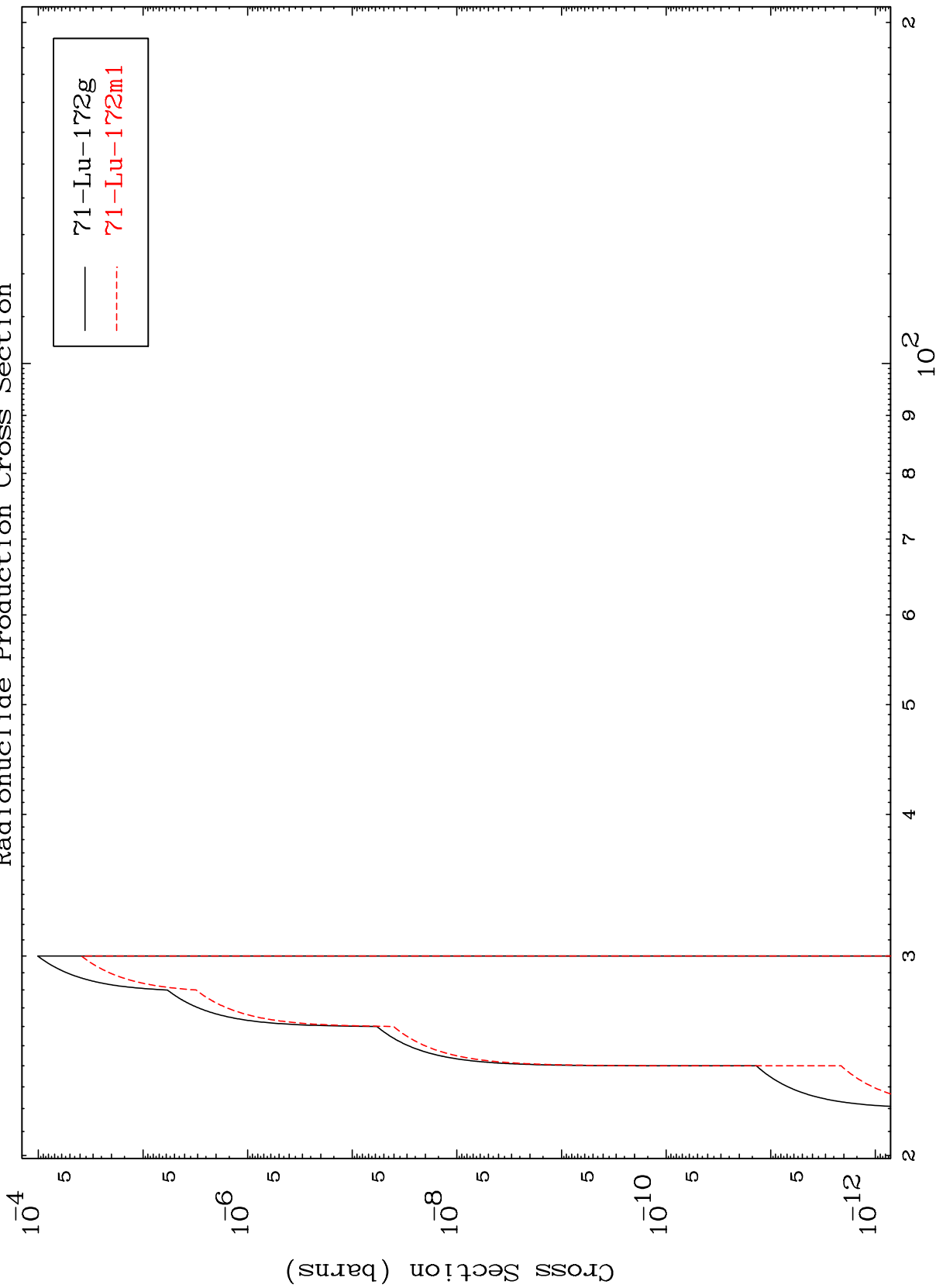


MAT 7125

(p,2n) d

71-Lu-175

Radionuclide Production Cross Section



12

Incident Energy (MeV)

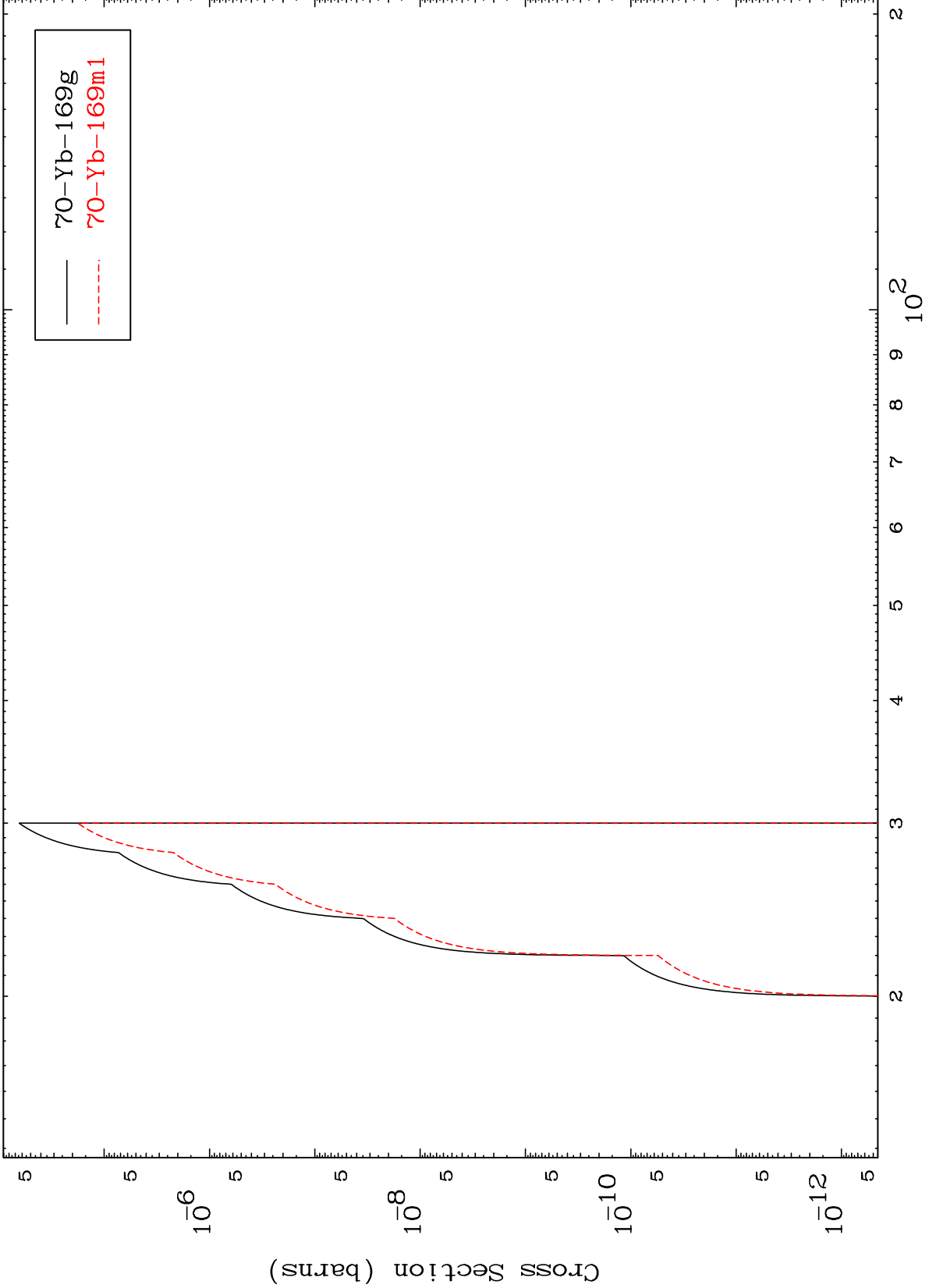
71-Lu-175

MAT 7125

(p,3n) α

71-Lu-175

Radionuclide Production Cross Section



13

Incident Energy (MeV)

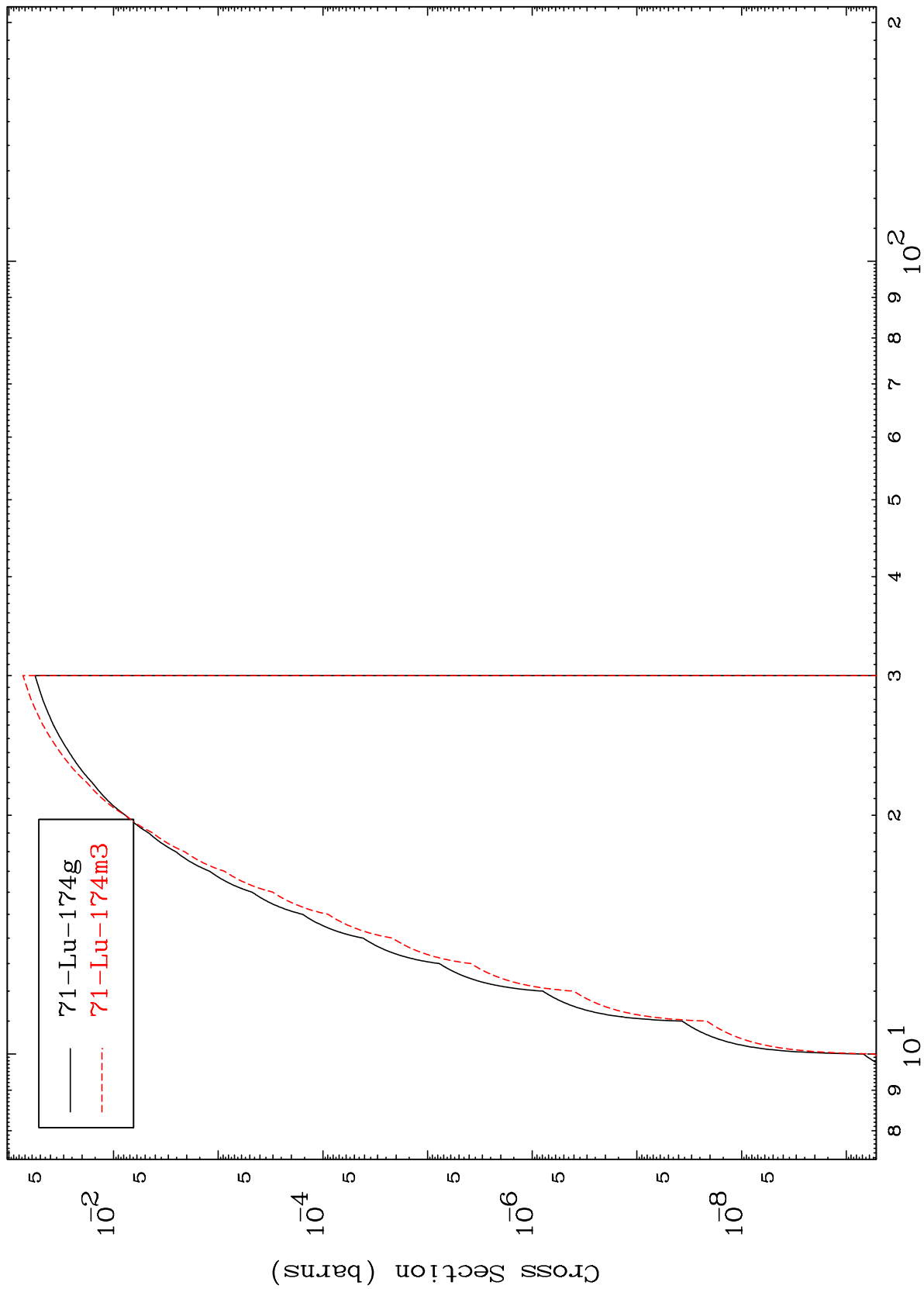
71-Lu-175

MAT 7125

(p,n') p

⁷¹Lu-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

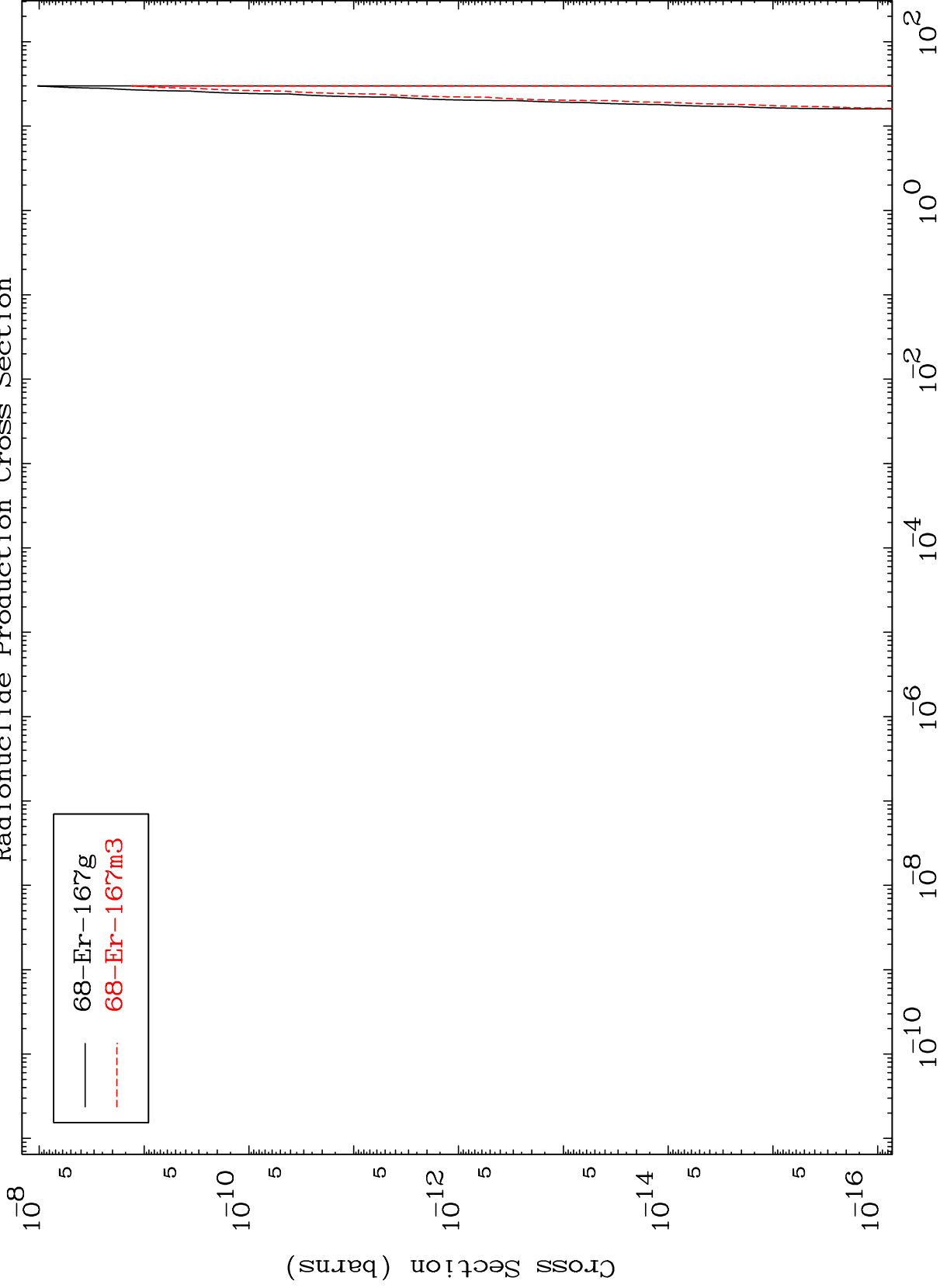
⁷¹Lu-175

MAT 7125

(p,n') 2α

71-Lu-175

Radionuclide Production Cross Section

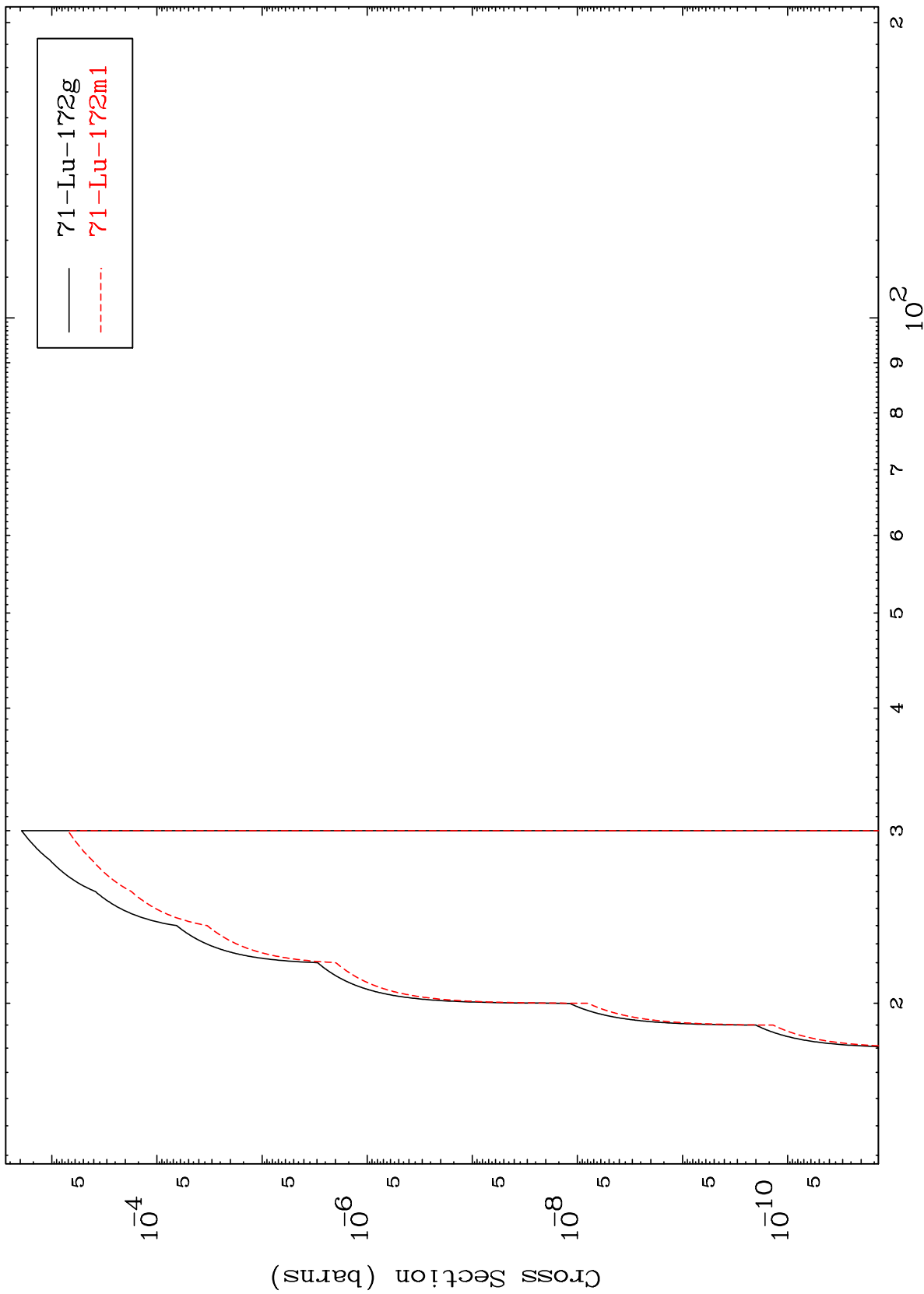


15

Incident Energy (MeV)

71-Lu-175

Radionuclide Production Cross Section

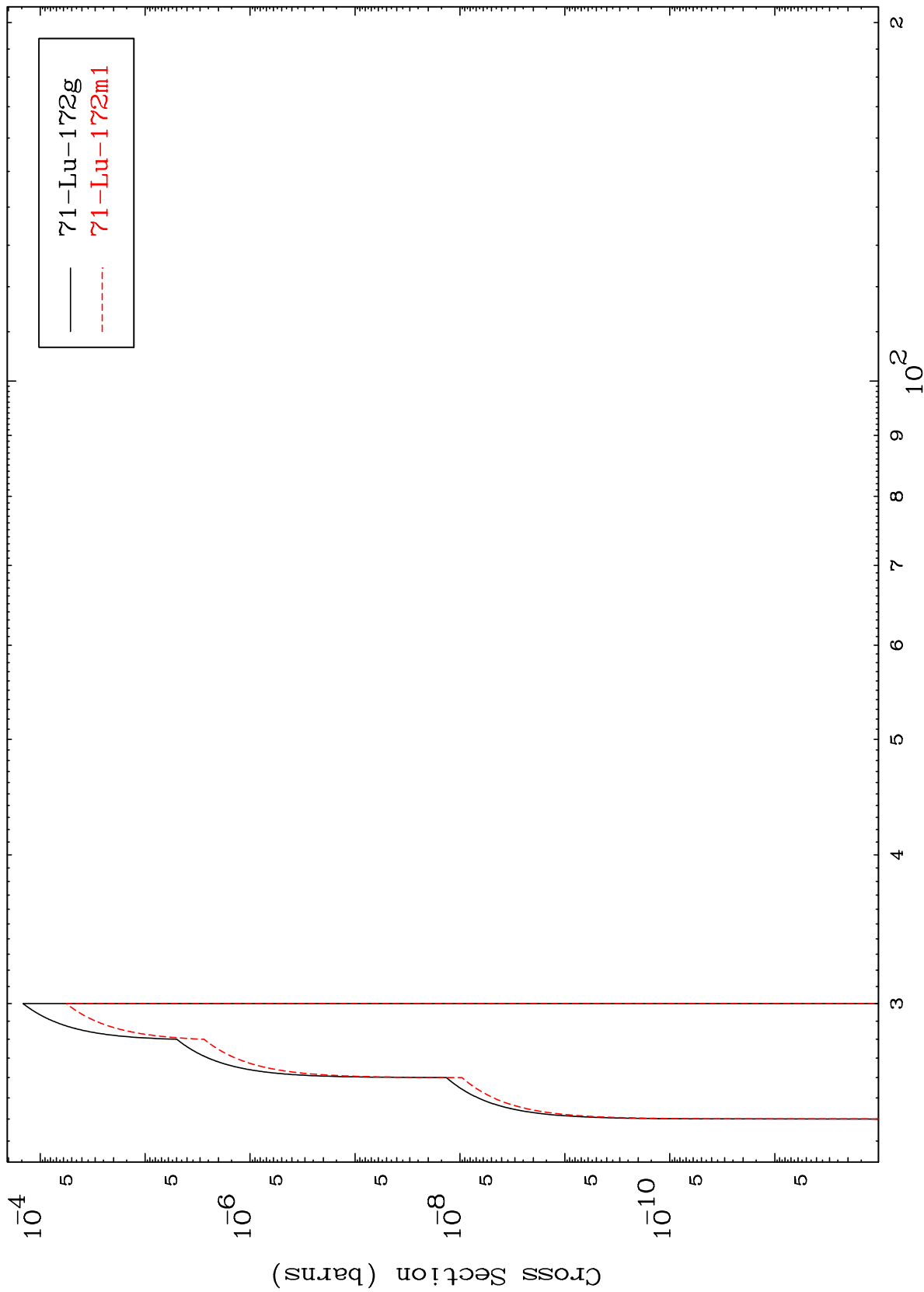


MAT 7125

71-Lu-175

(p,3n) p

Radionuclide Production Cross Section



17

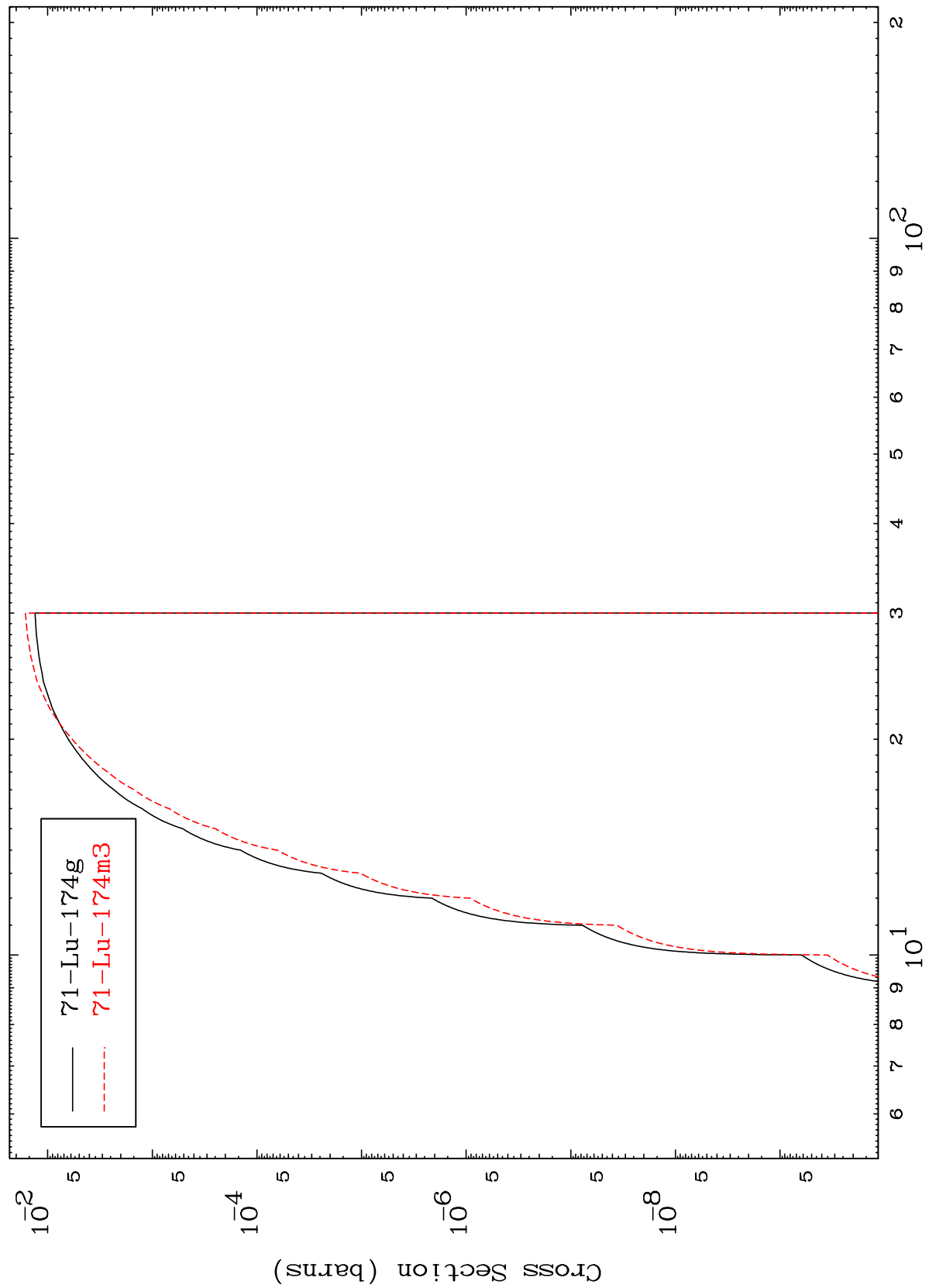
Incident Energy (MeV)

71-Lu-175

MAT 7125

⁷¹Lu-175

(p,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷¹Lu-175