

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

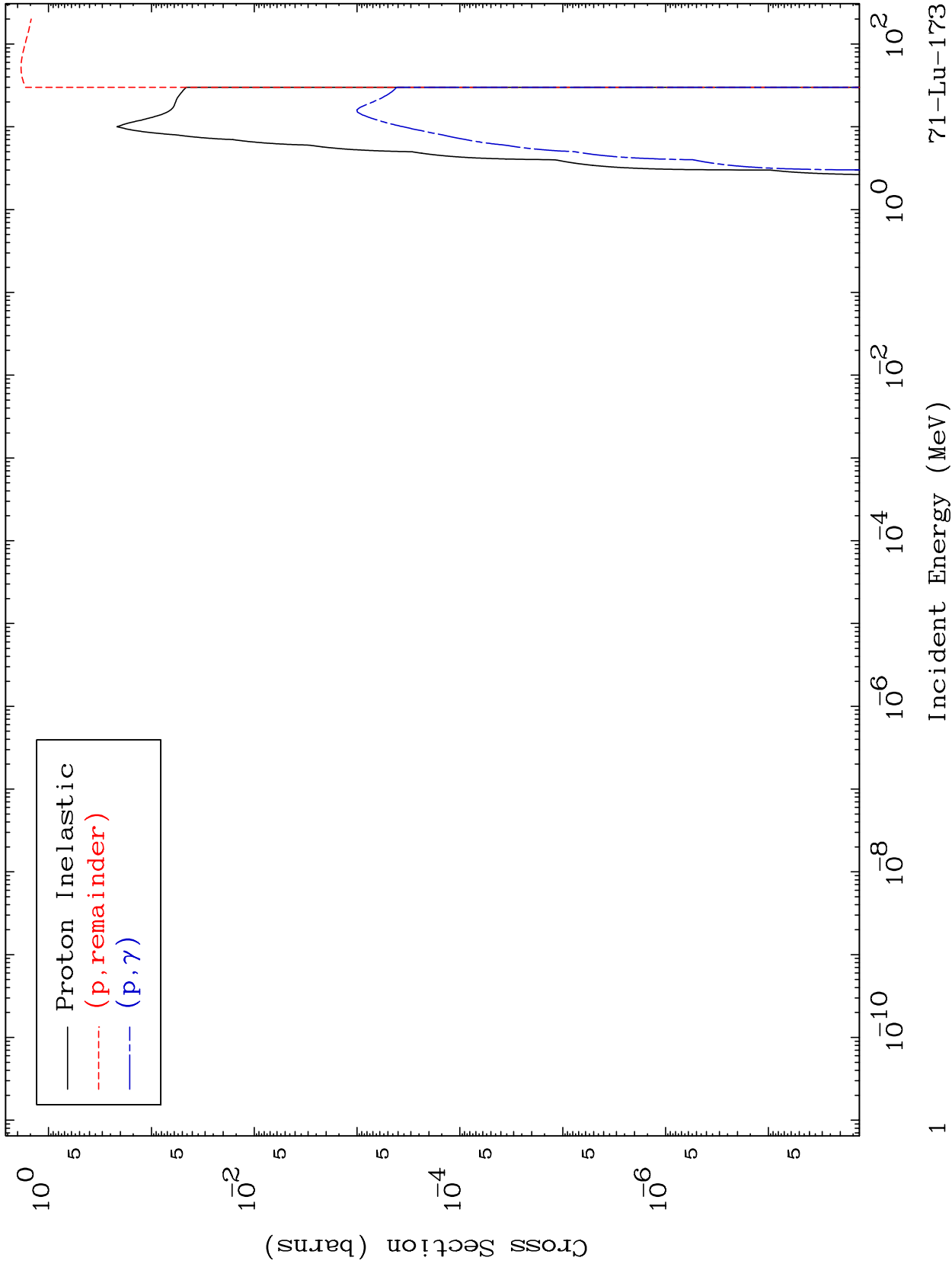
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7119

Proton Major
0 Kelvin Cross Sections

71-Lu-173



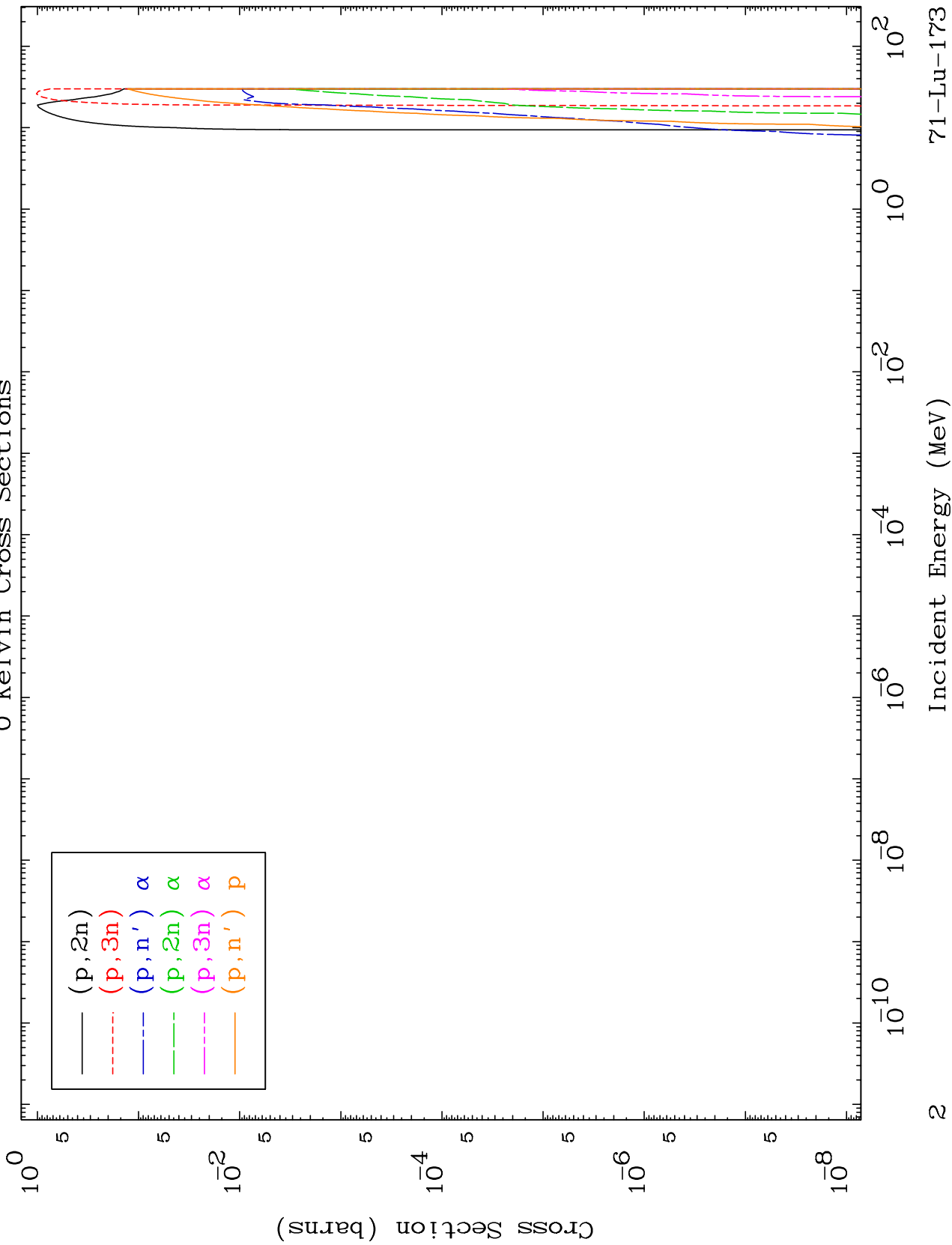
1

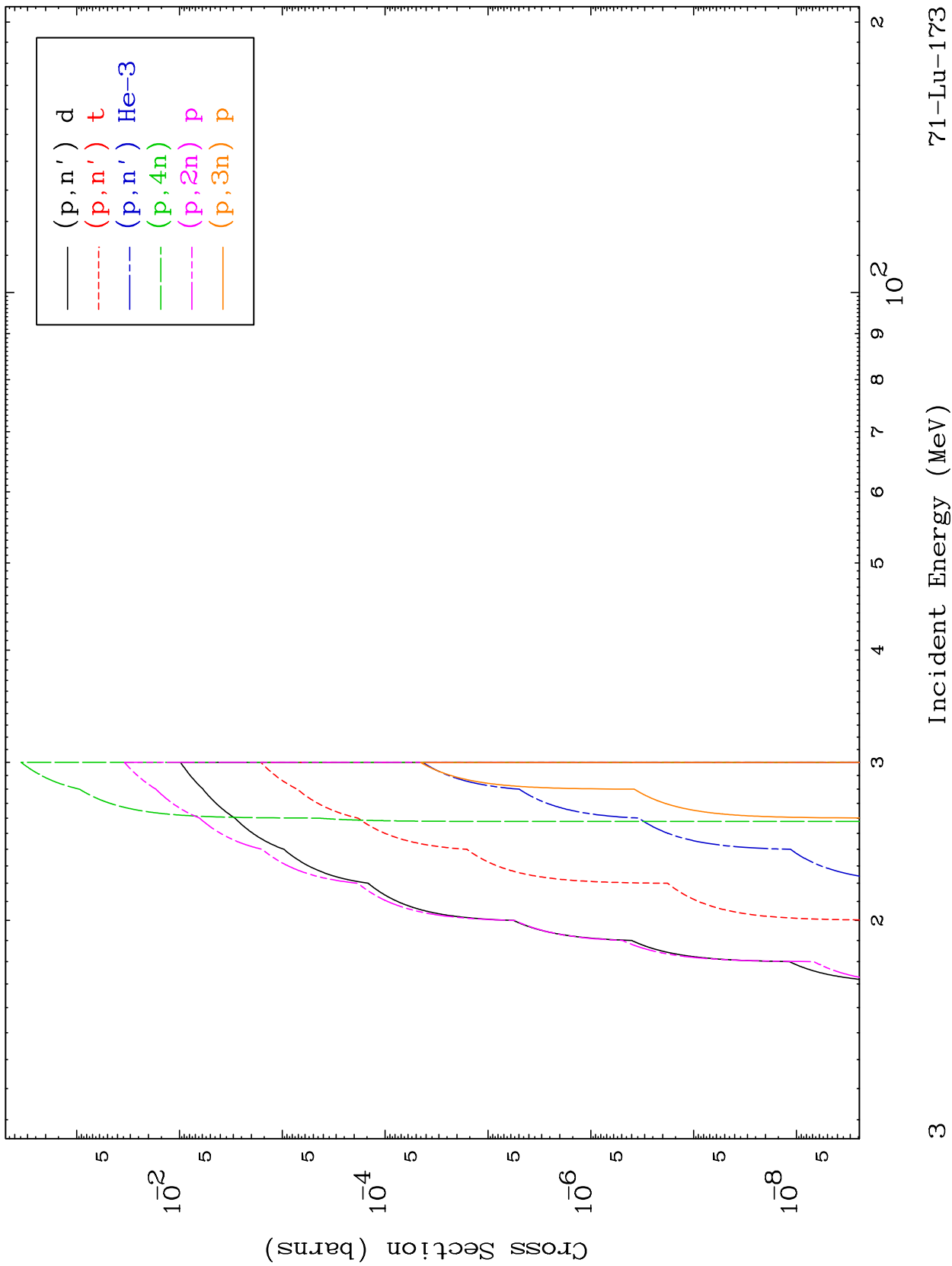
71-Lu-173

MAT 7119

Proton Neutron Production
0 Kelvin Cross Sections

71-Lu-173

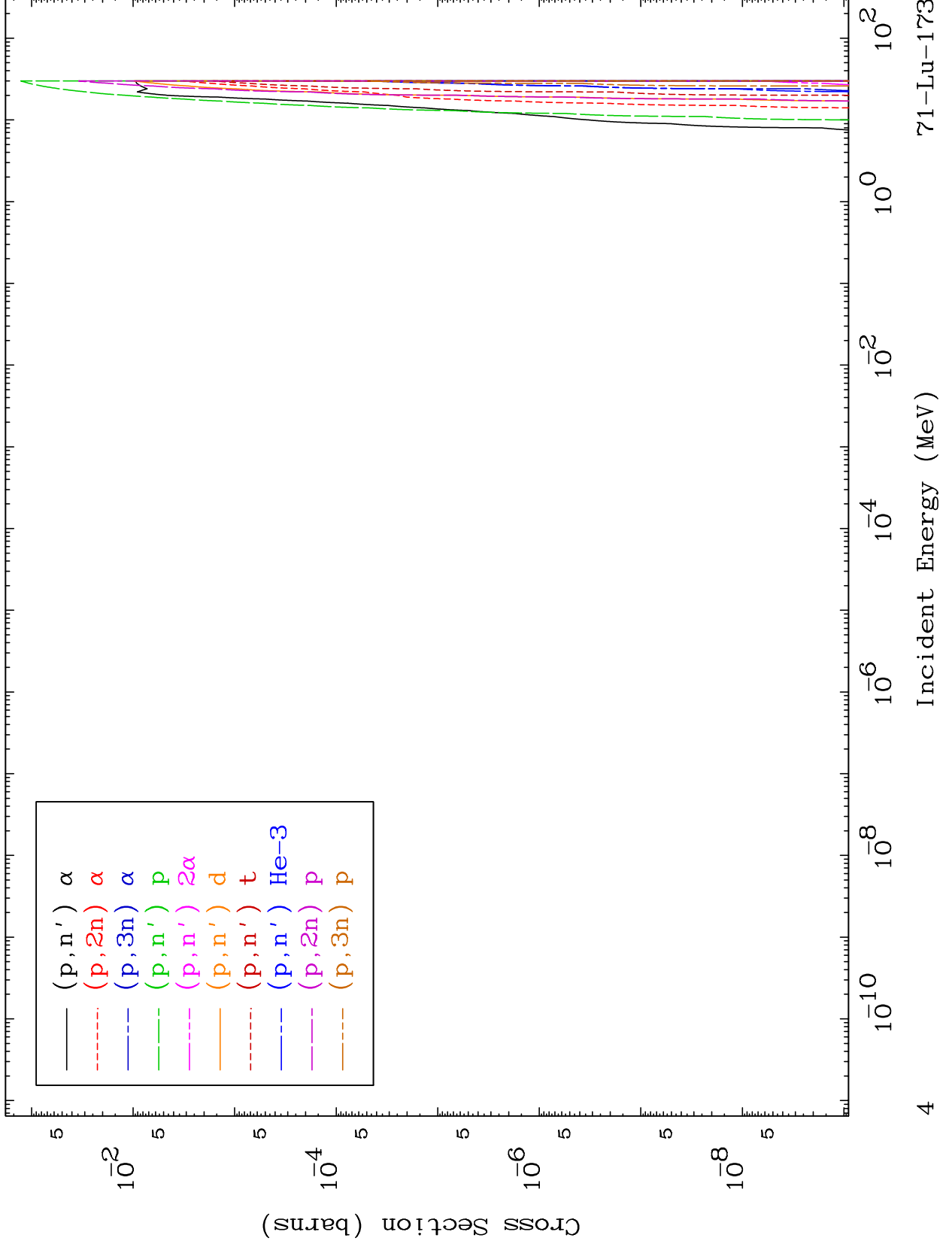




MAT 7119

Proton Charged Particle
0 Kelvin Cross Sections

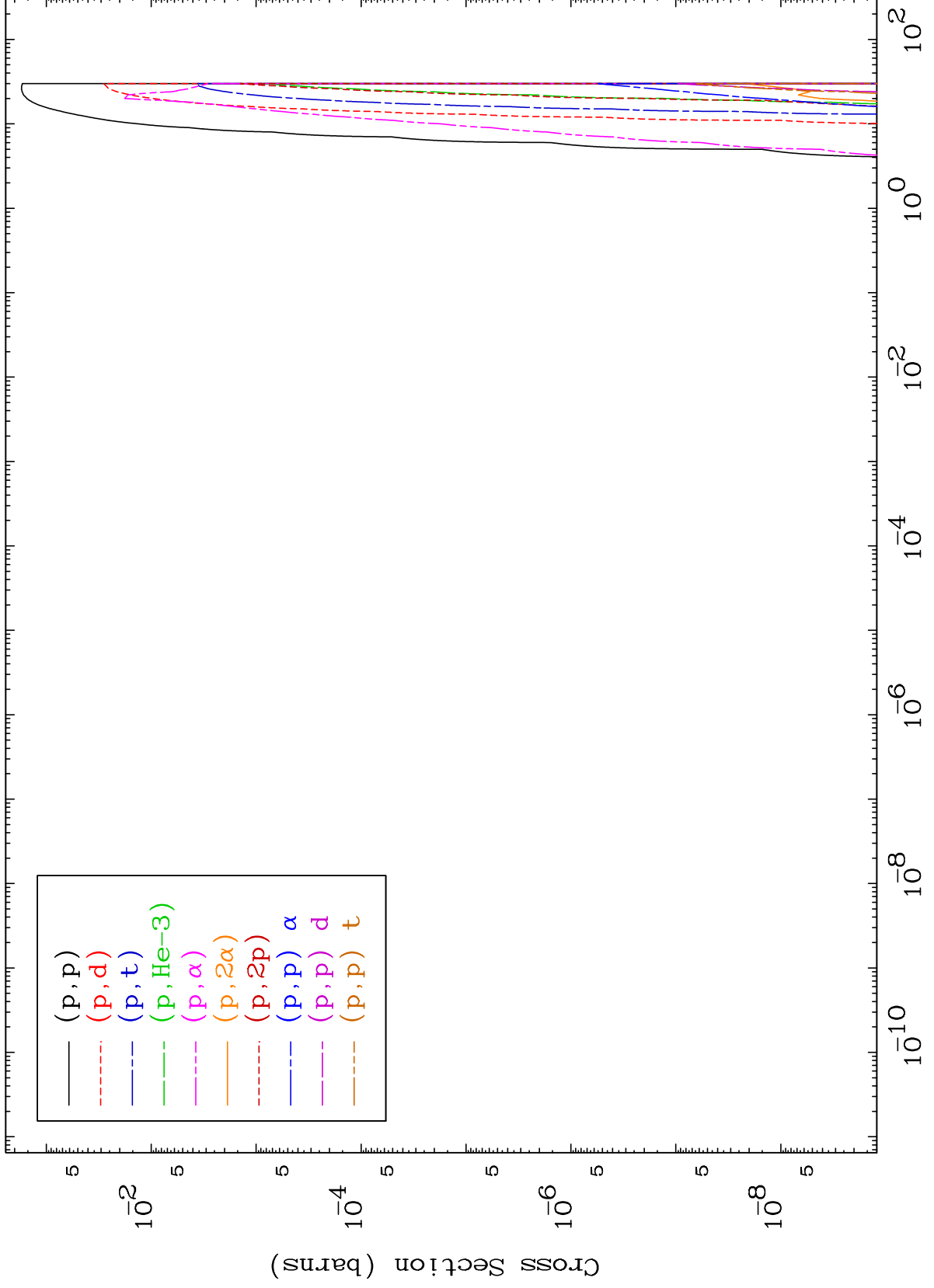
71-Lu-173



MAT 7119

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-173



5

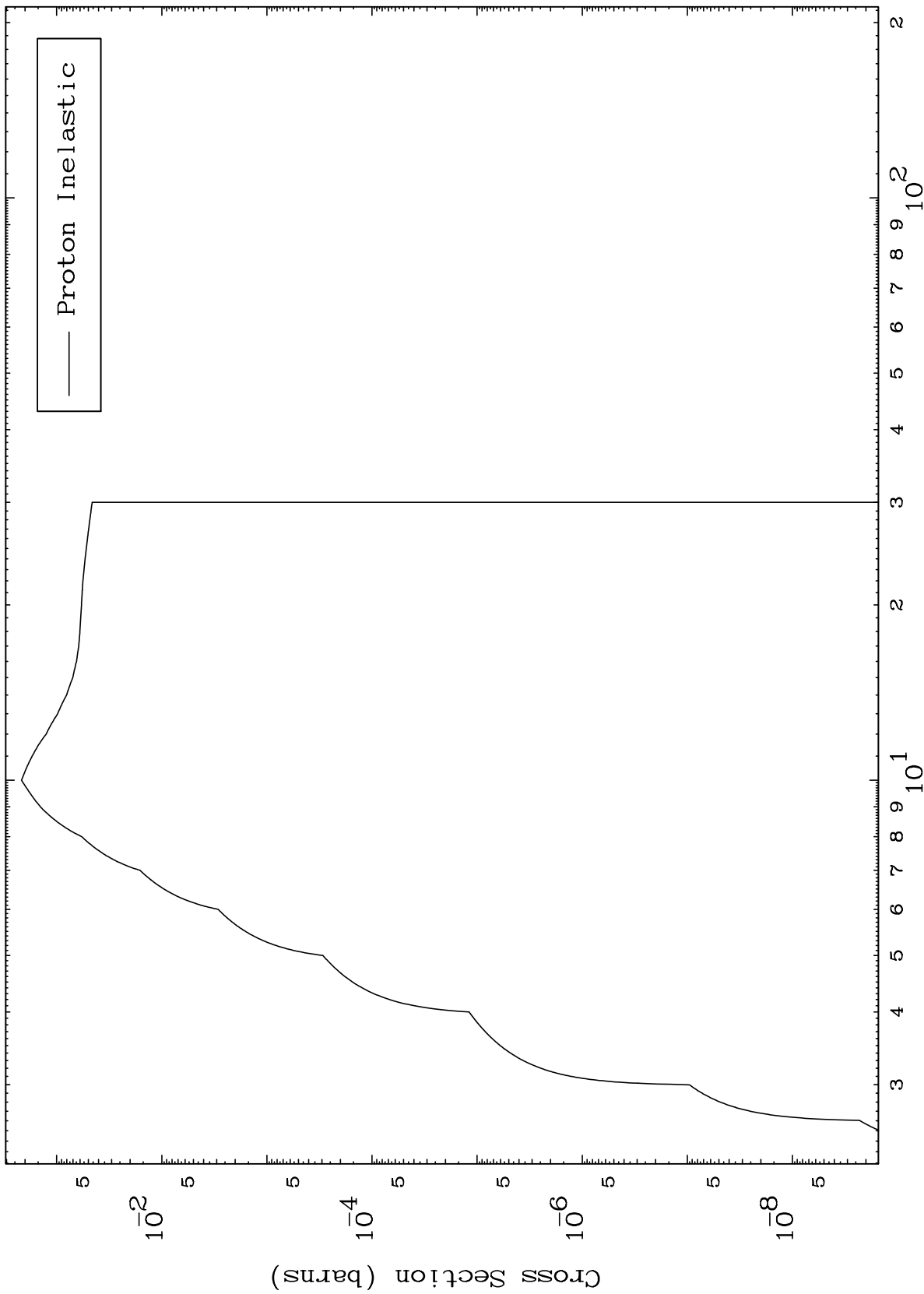
71-Lu-173

MAT 7119

(p,n') Level

71-Lu-173

0 Kelvin Cross Sections



6

Incident Energy (MeV)

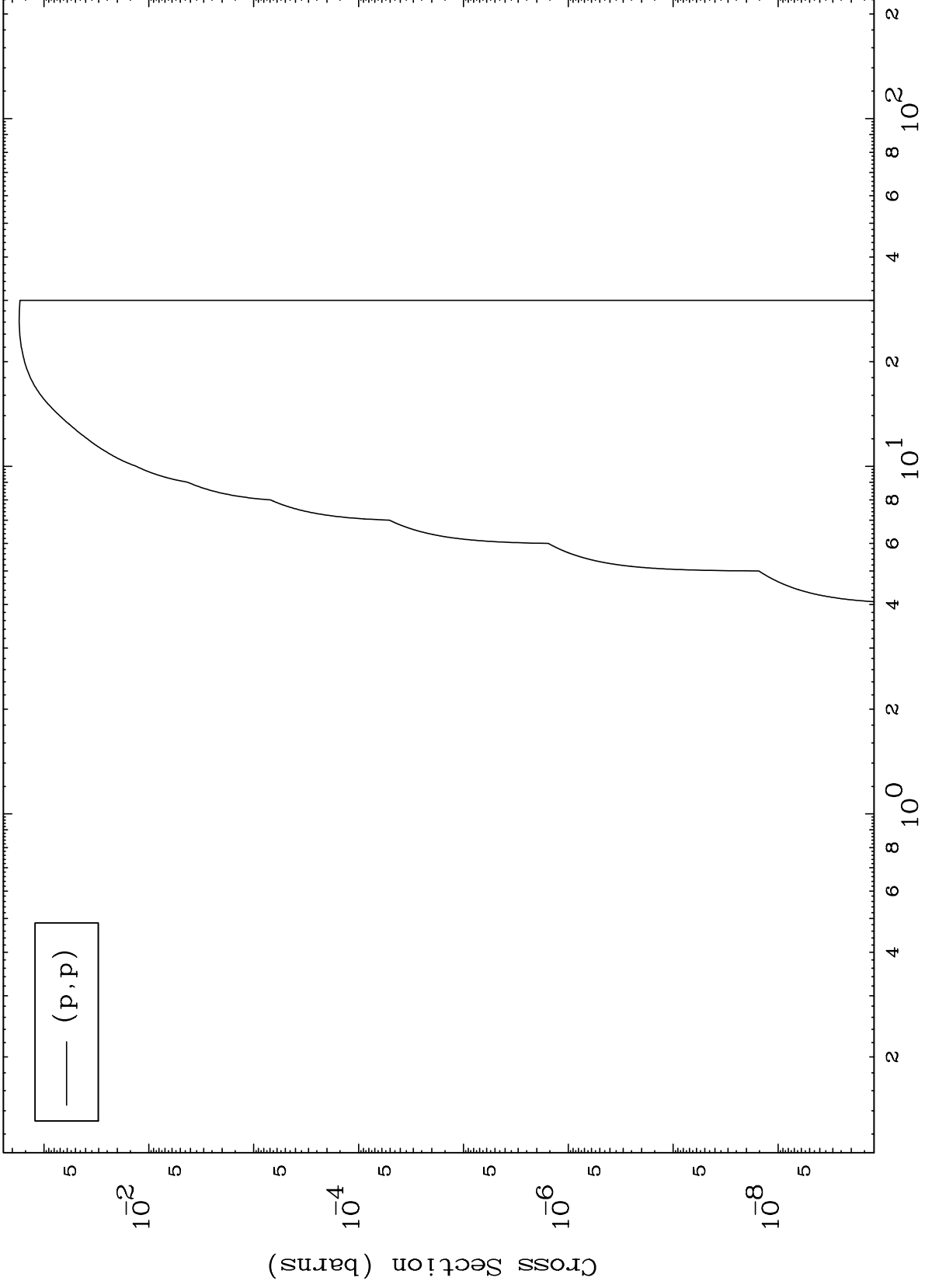
71-Lu-173

MAT 7119

(p,p) Levels

71-Lu-173

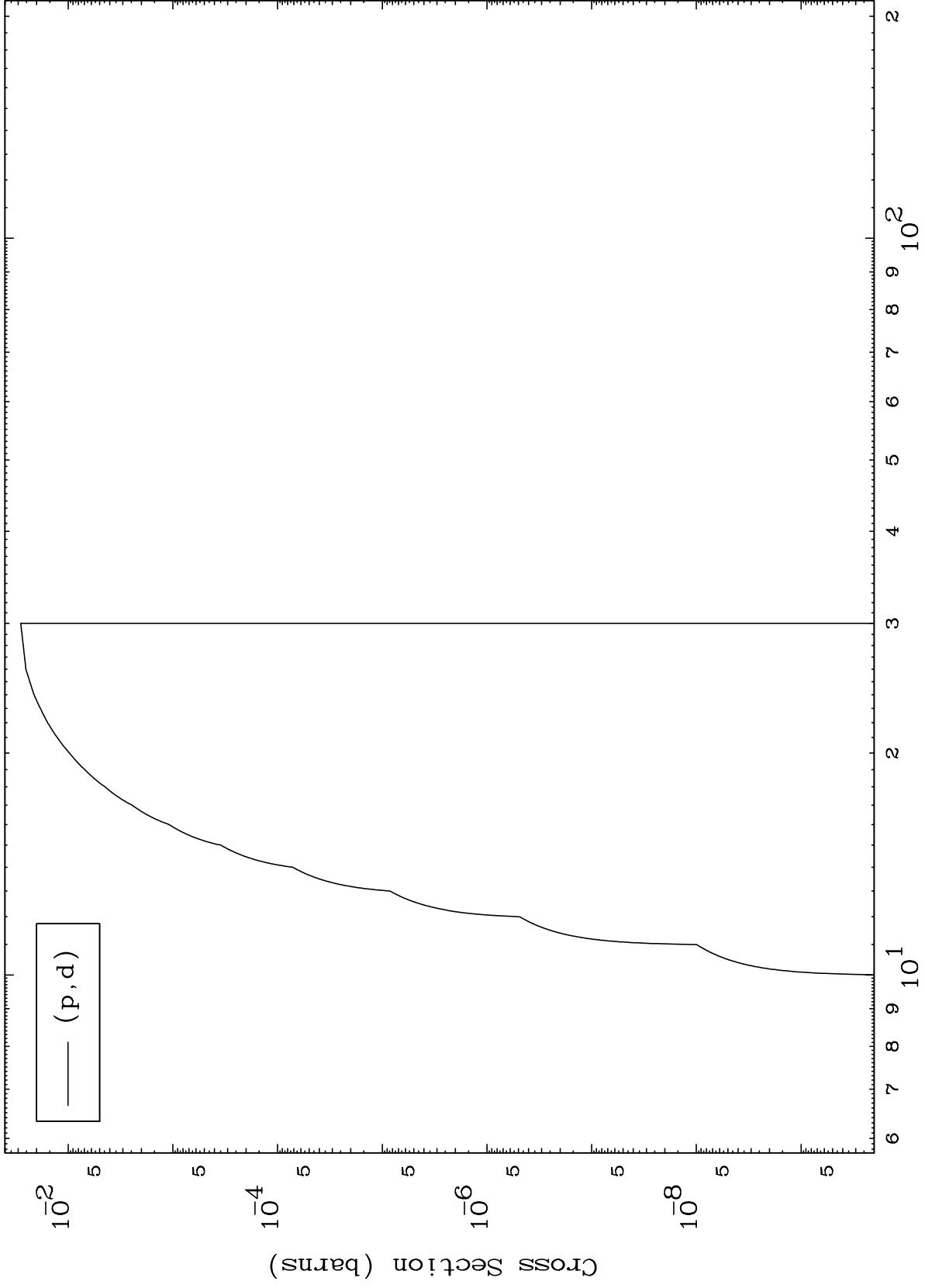
0 Kelvin Cross Sections



MAT 7119

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-173



8

Incident Energy (MeV)

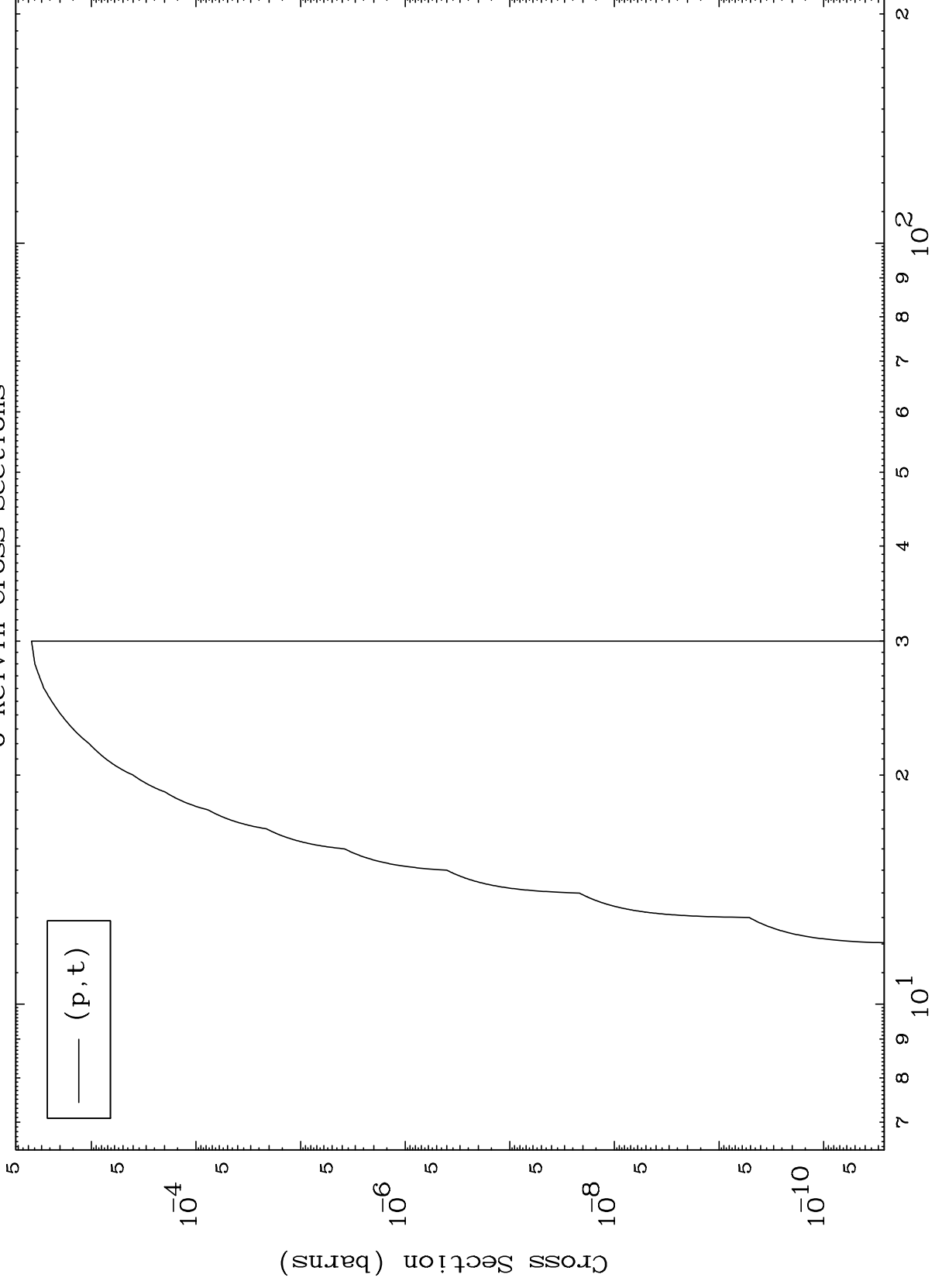
71-Lu-173

MAT 7119

(p, t) Levels

71-Lu-173

0 Kelvin Cross Sections



9

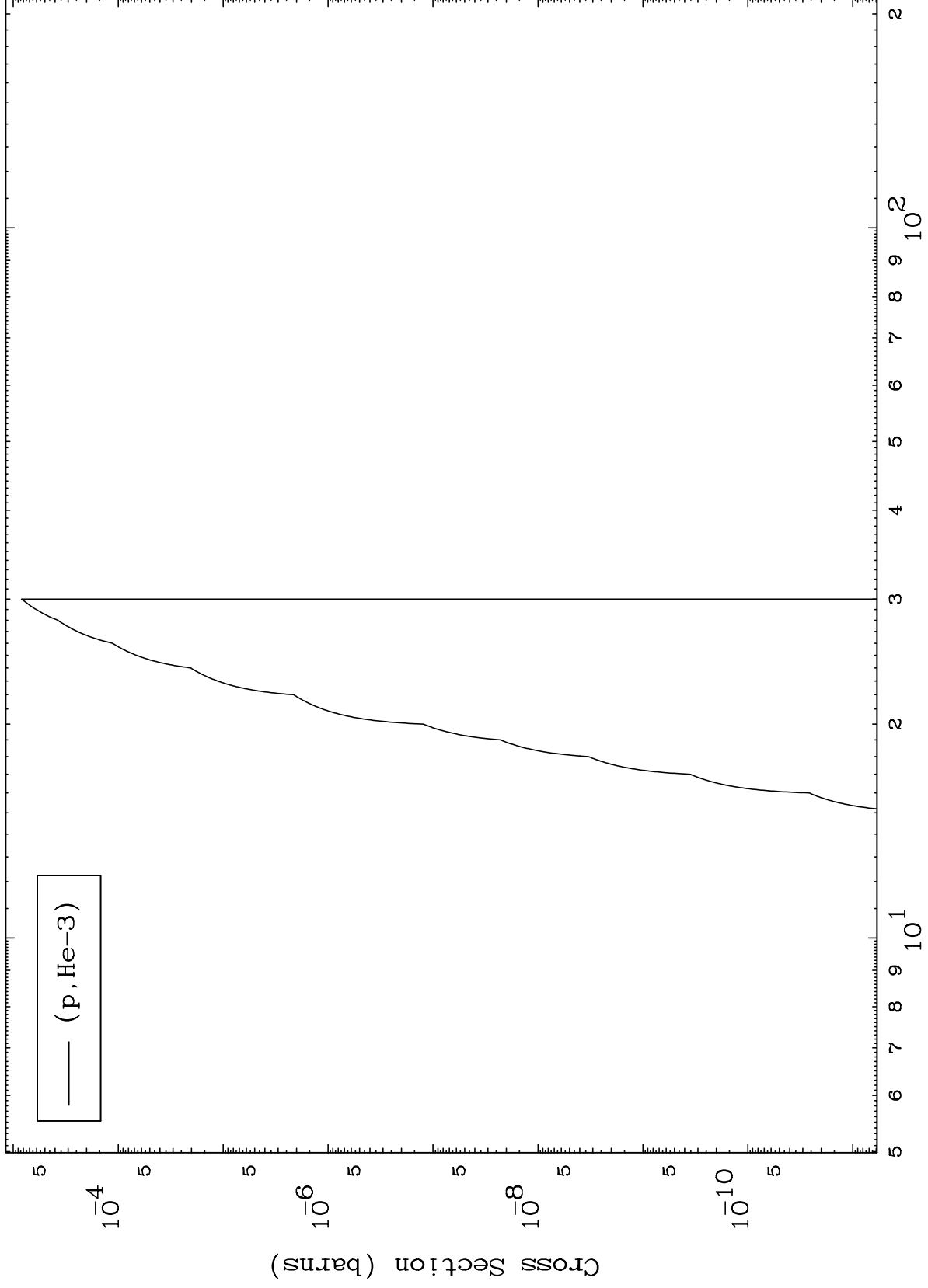
Incident Energy (MeV)

71-Lu-173

MAT 7119

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-173



10

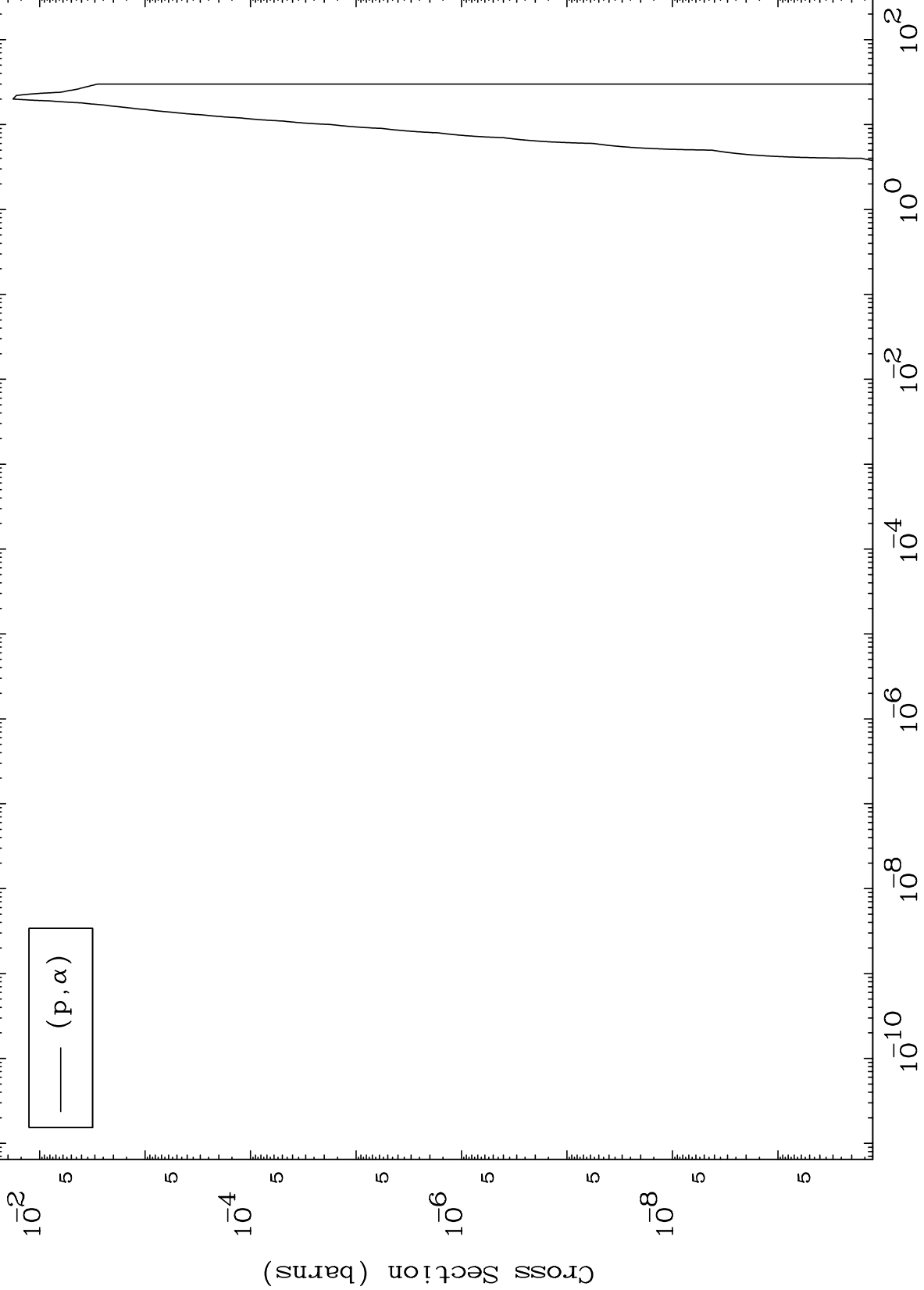
Incident Energy (MeV)

71-Lu-173

MAT 7119

(p, α) Levels
0 Kelvin Cross Sections

71-Lu-173

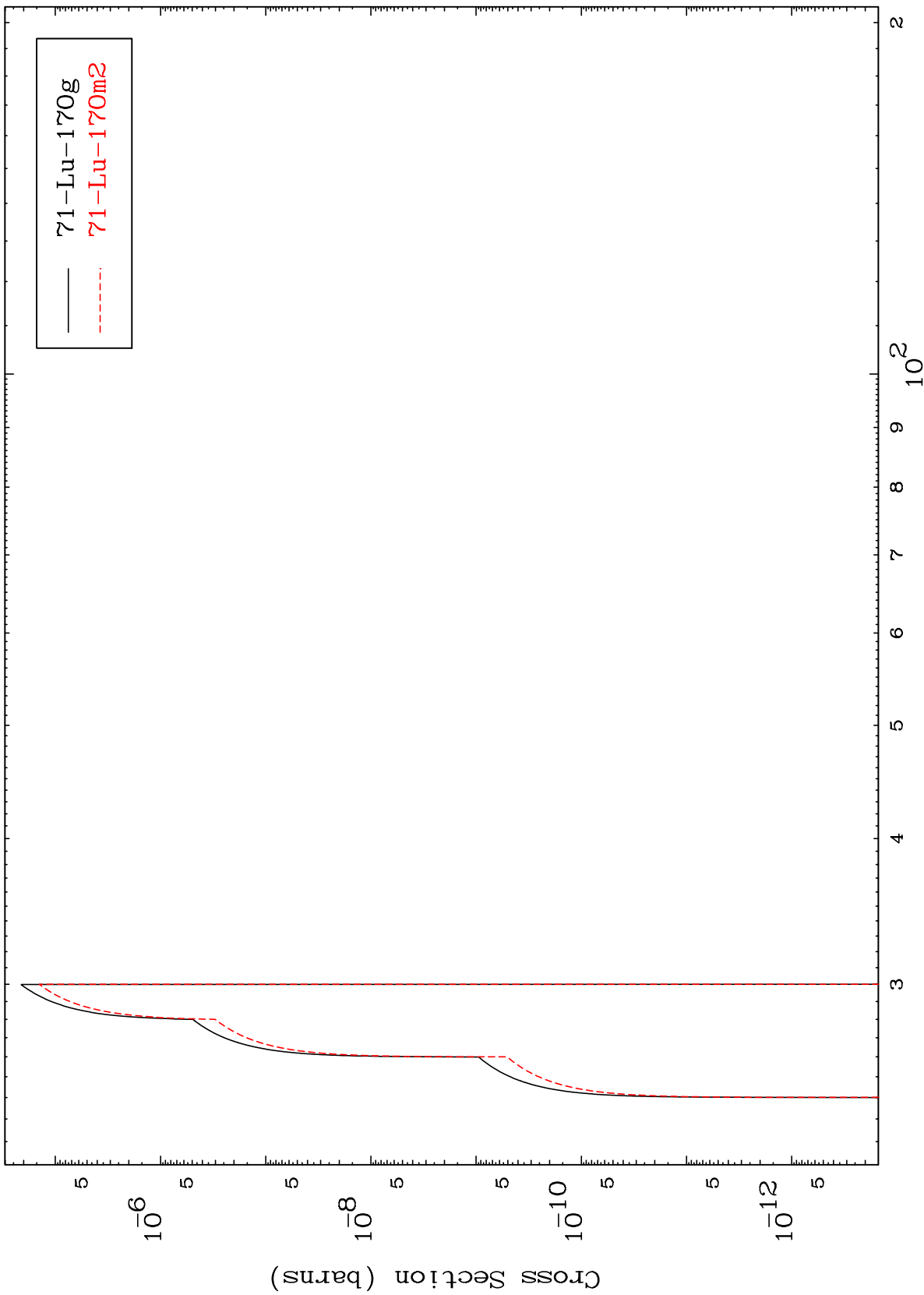


MAT 7119

(p,2n) d

71-Lu-173

Radionuclide Production Cross Section



12

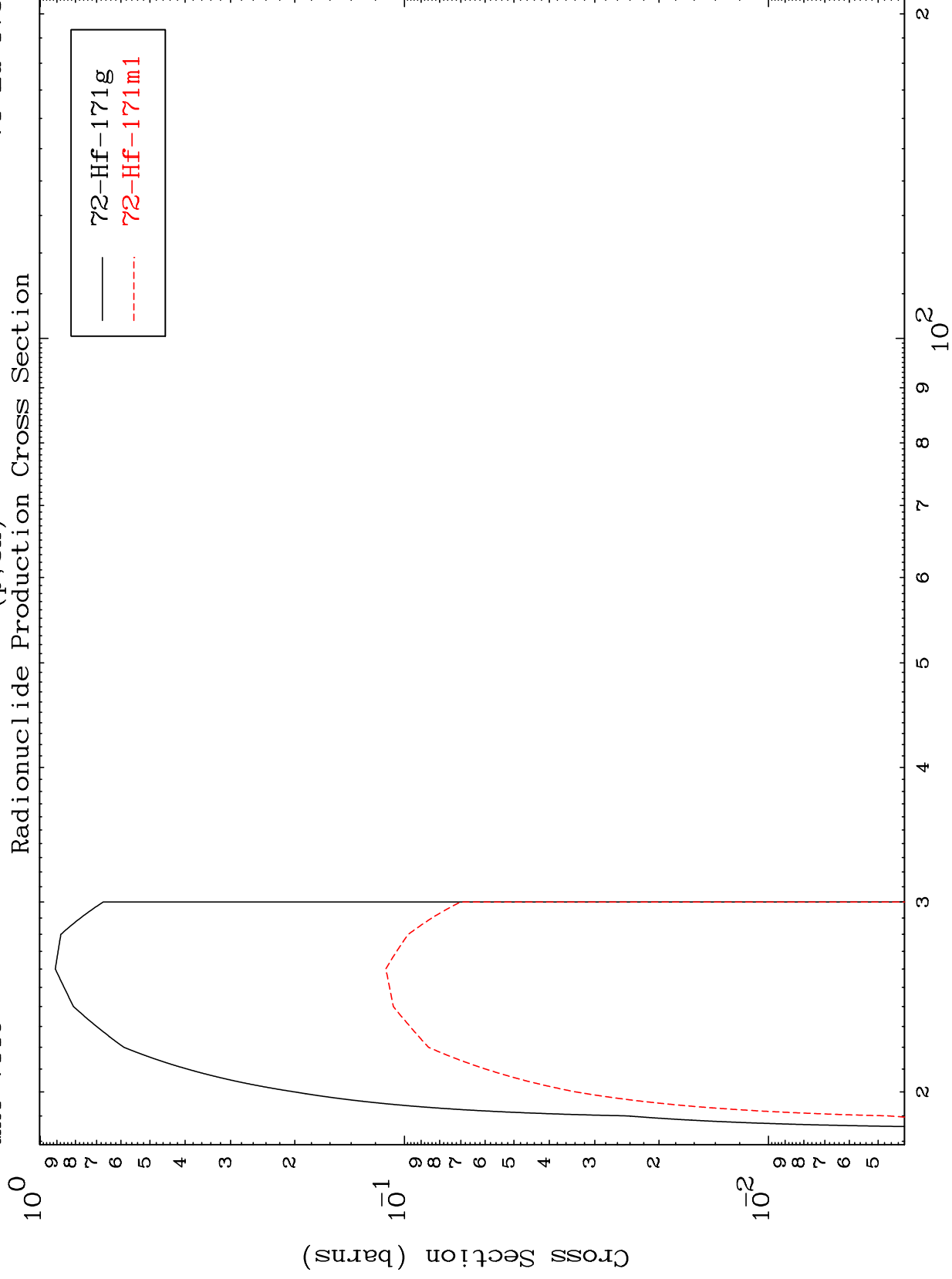
Incident Energy (MeV)

71-Lu-173

MAT 7119

71-Lu-173

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

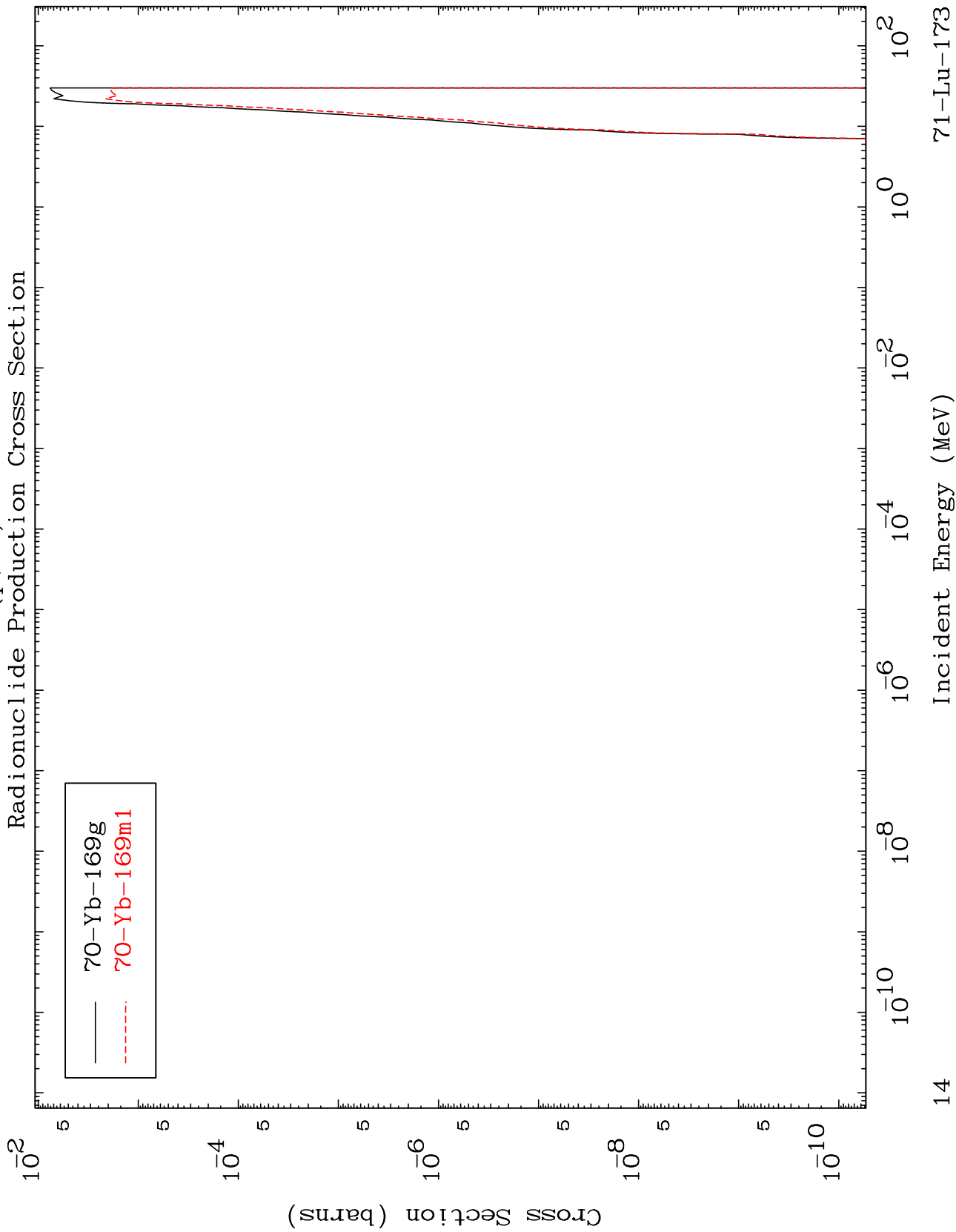
71-Lu-173

MAT 7119

(p,n') α

71-Lu-173

Radionuclide Production Cross Section

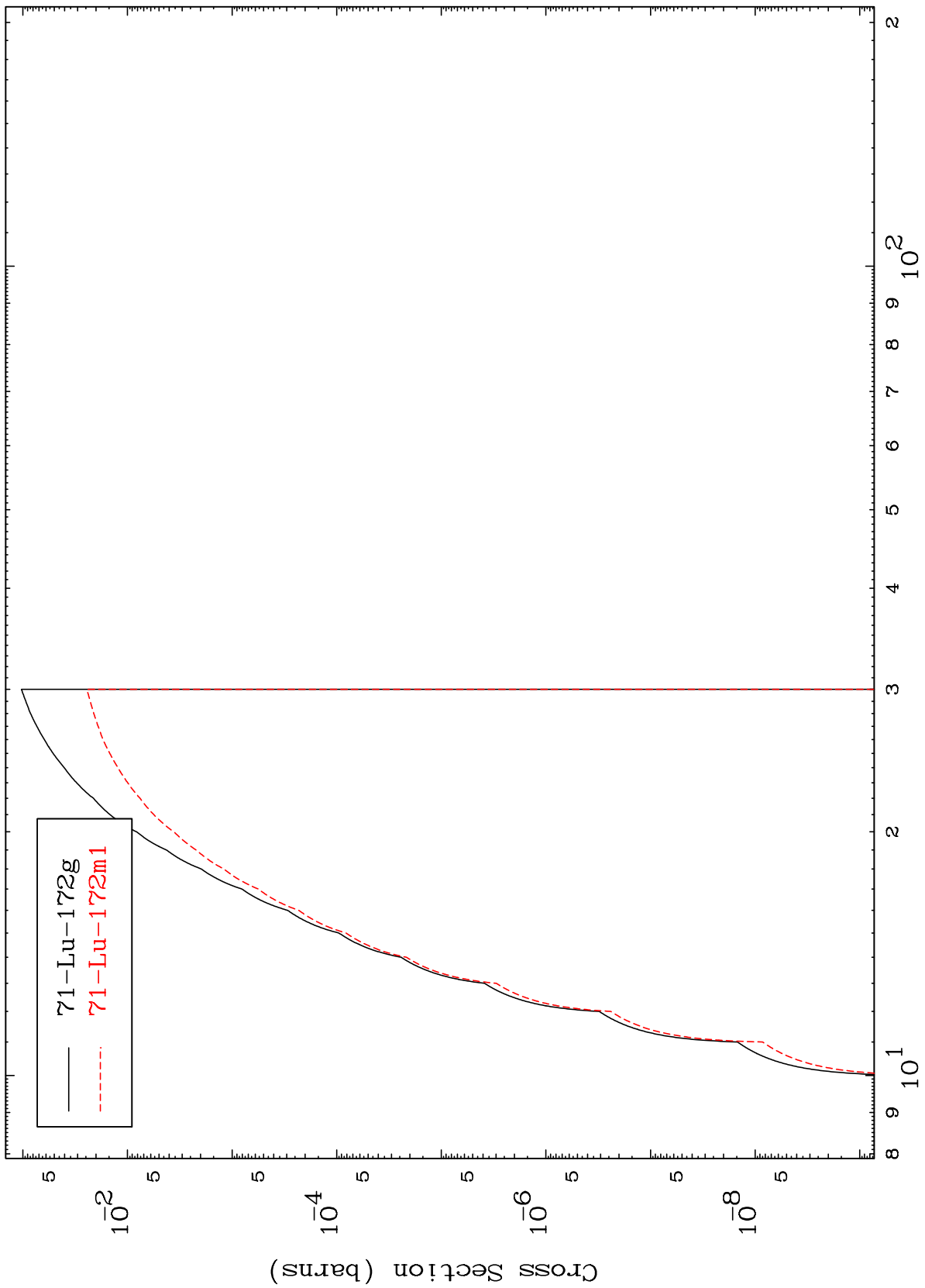


MAT 7119

(p,n') p

71-Lu-173

Radionuclide Production Cross Section

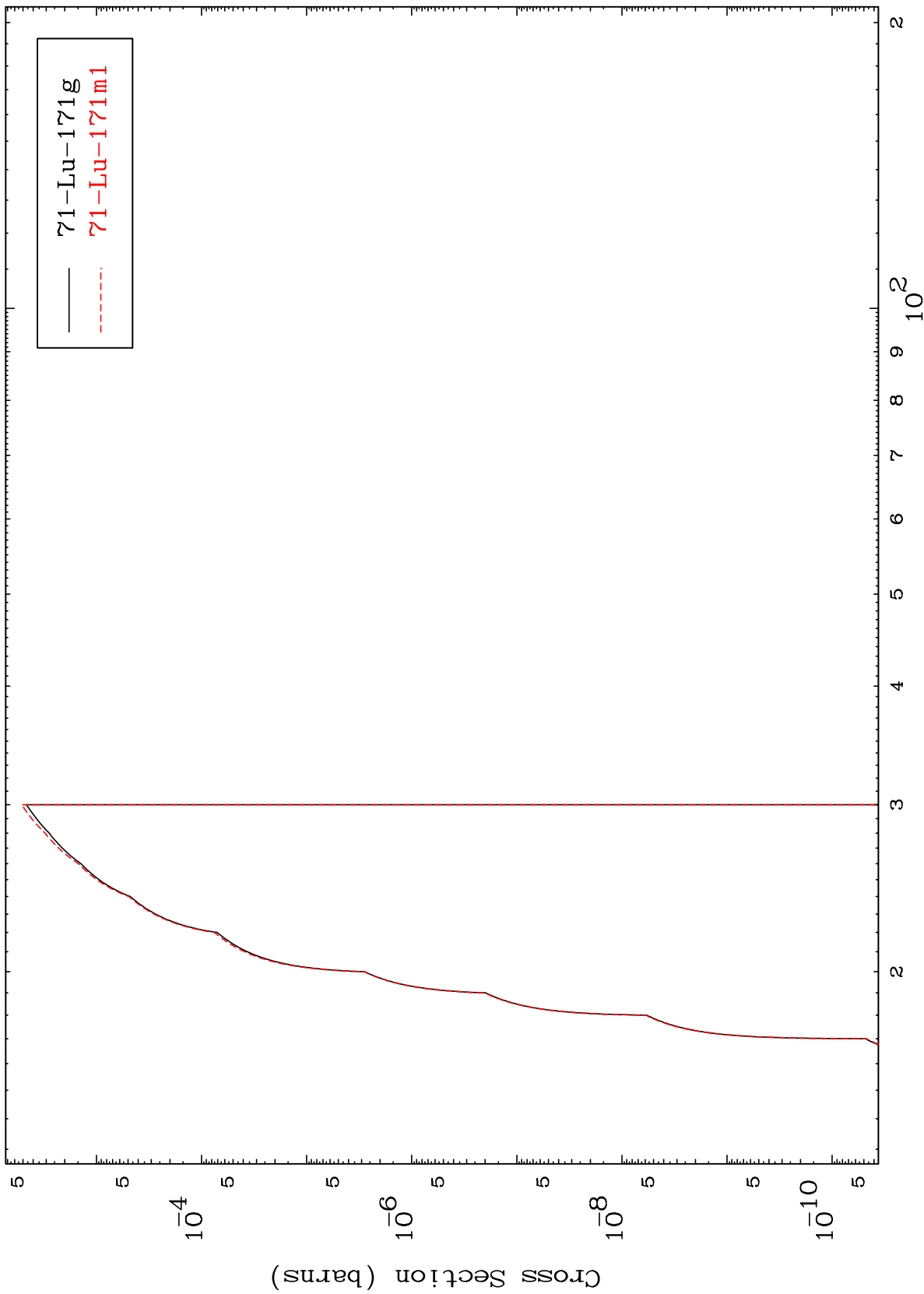


15

Incident Energy (MeV)

71-Lu-173

Radionuclide Production Cross Section

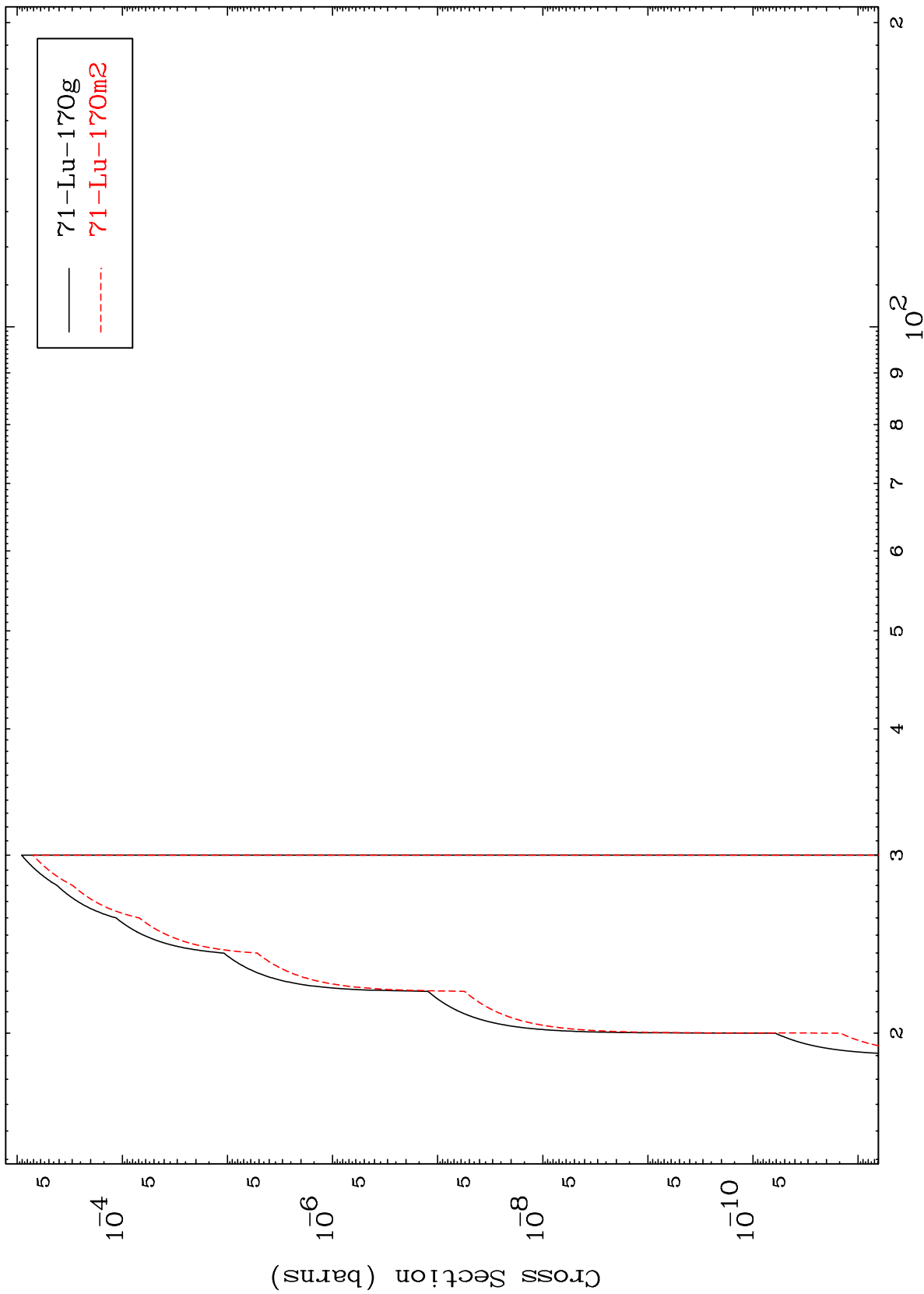


MAT 7119

(p,n') t

71-Lu-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

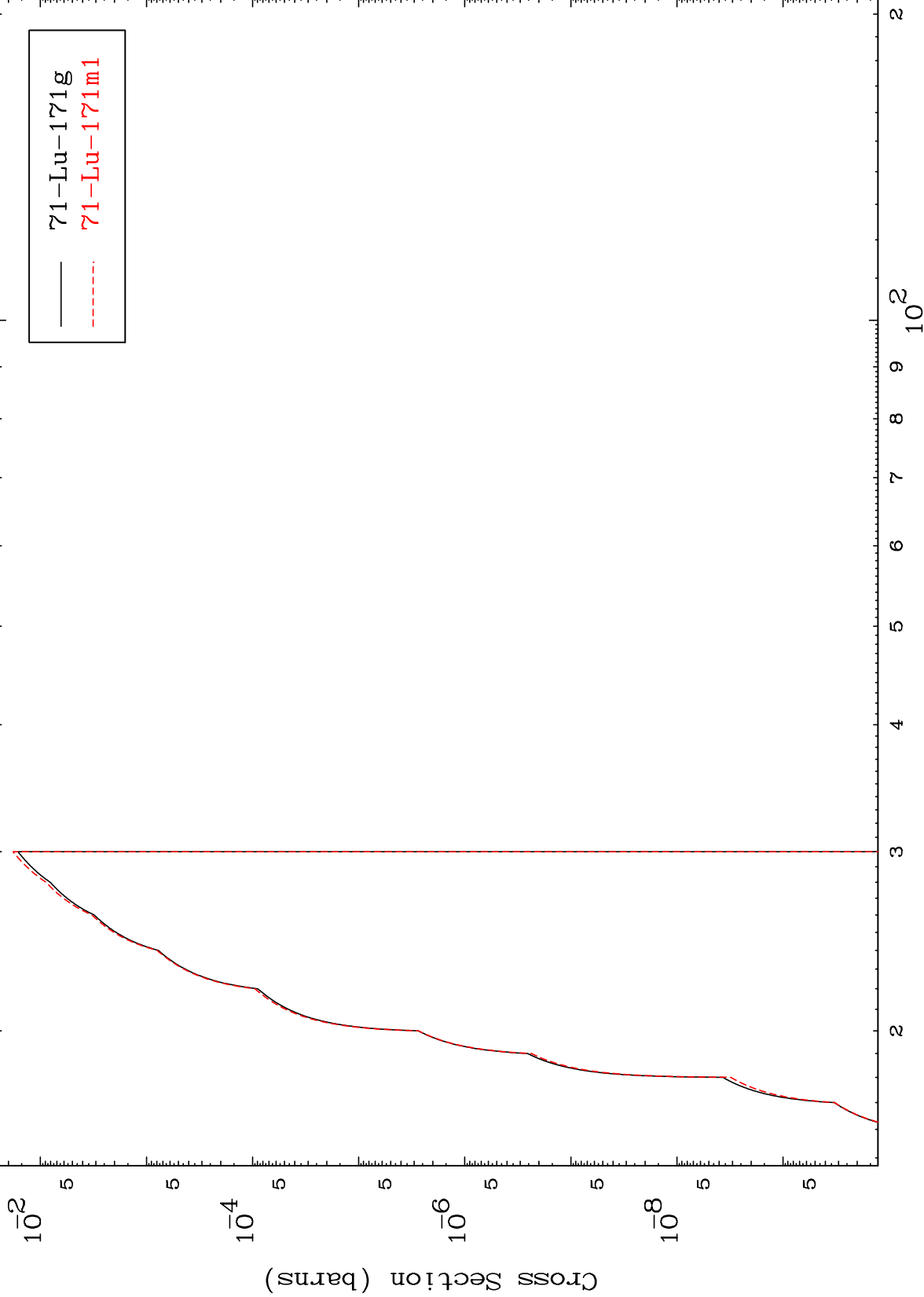
71-Lu-173

MAT 7119

(p,2n) p

71-Lu-173

Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

18

Incident Energy (MeV)

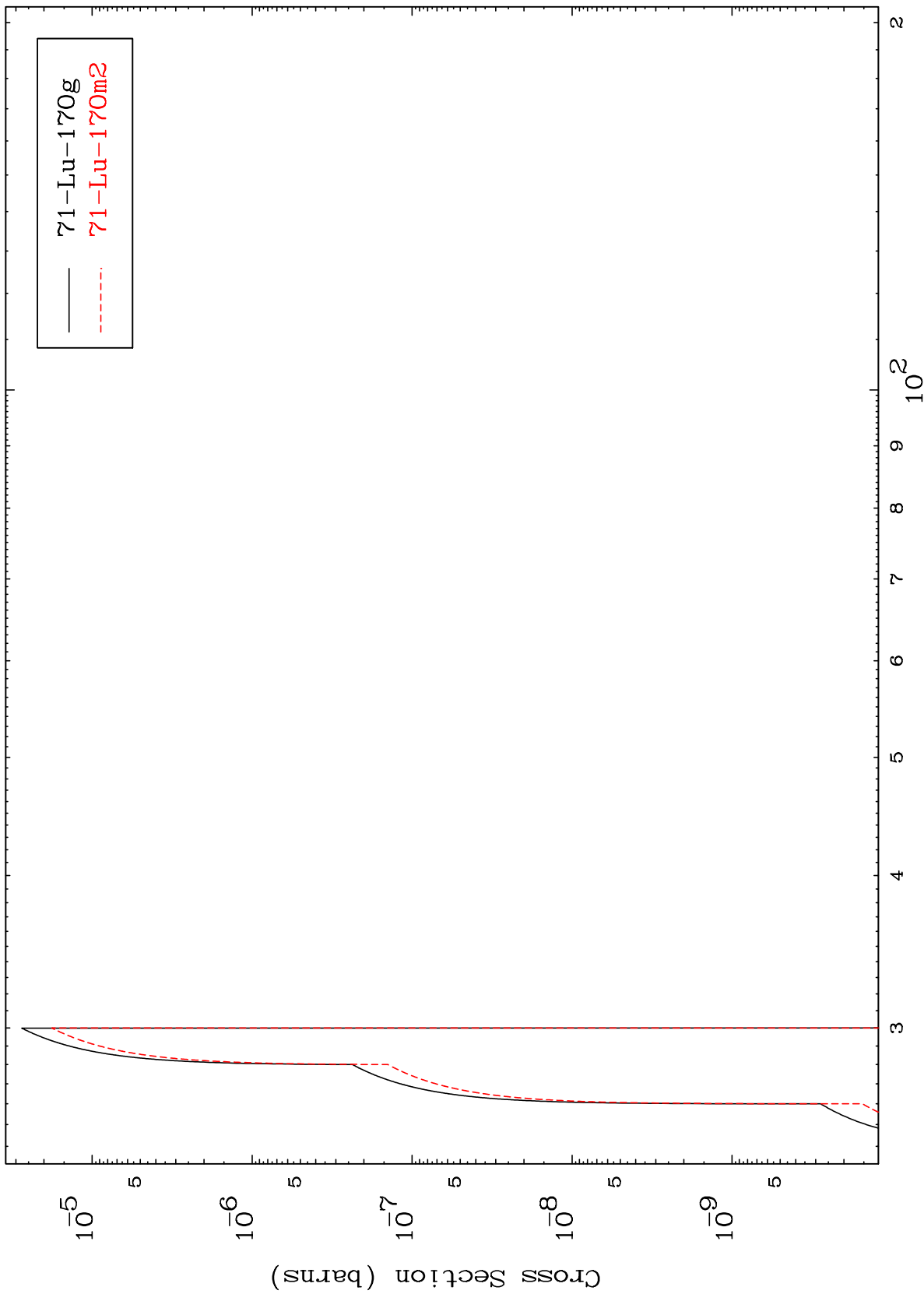
71-Lu-173

MAT 7119

(p,3n) p

71-Lu-173

Radionuclide Production Cross Section



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

19

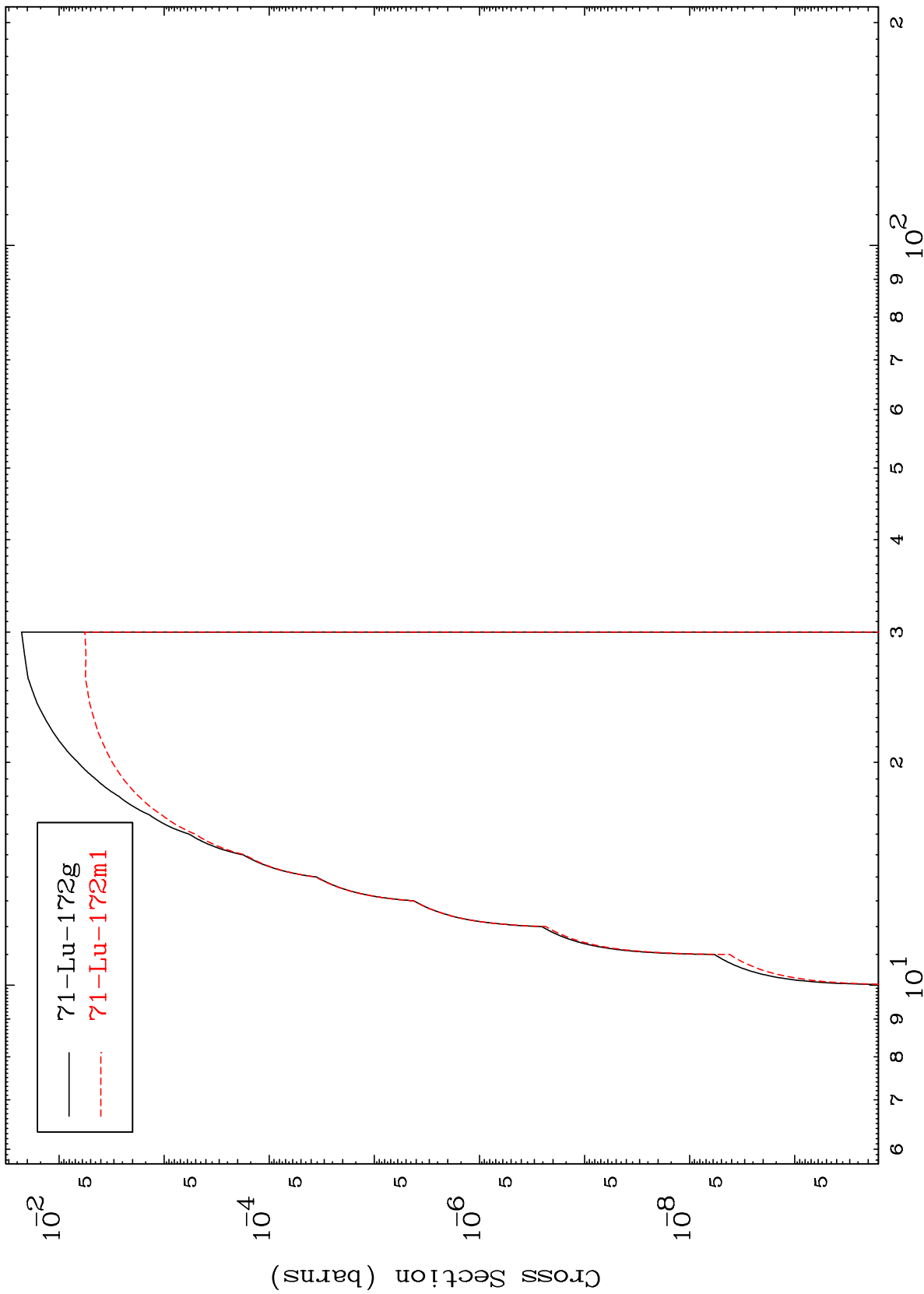
Incident Energy (MeV)

71-Lu-173

MAT 7119

71-Lu-173

(p,d)
Radionuclide Production Cross Section



71-Lu-173

Incident Energy (MeV)

20

MAT 7119

71-Lu-173

(p, t)
Radionuclide Production Cross Section

