

Program EVALPLOT
(Version 2018-1)

by

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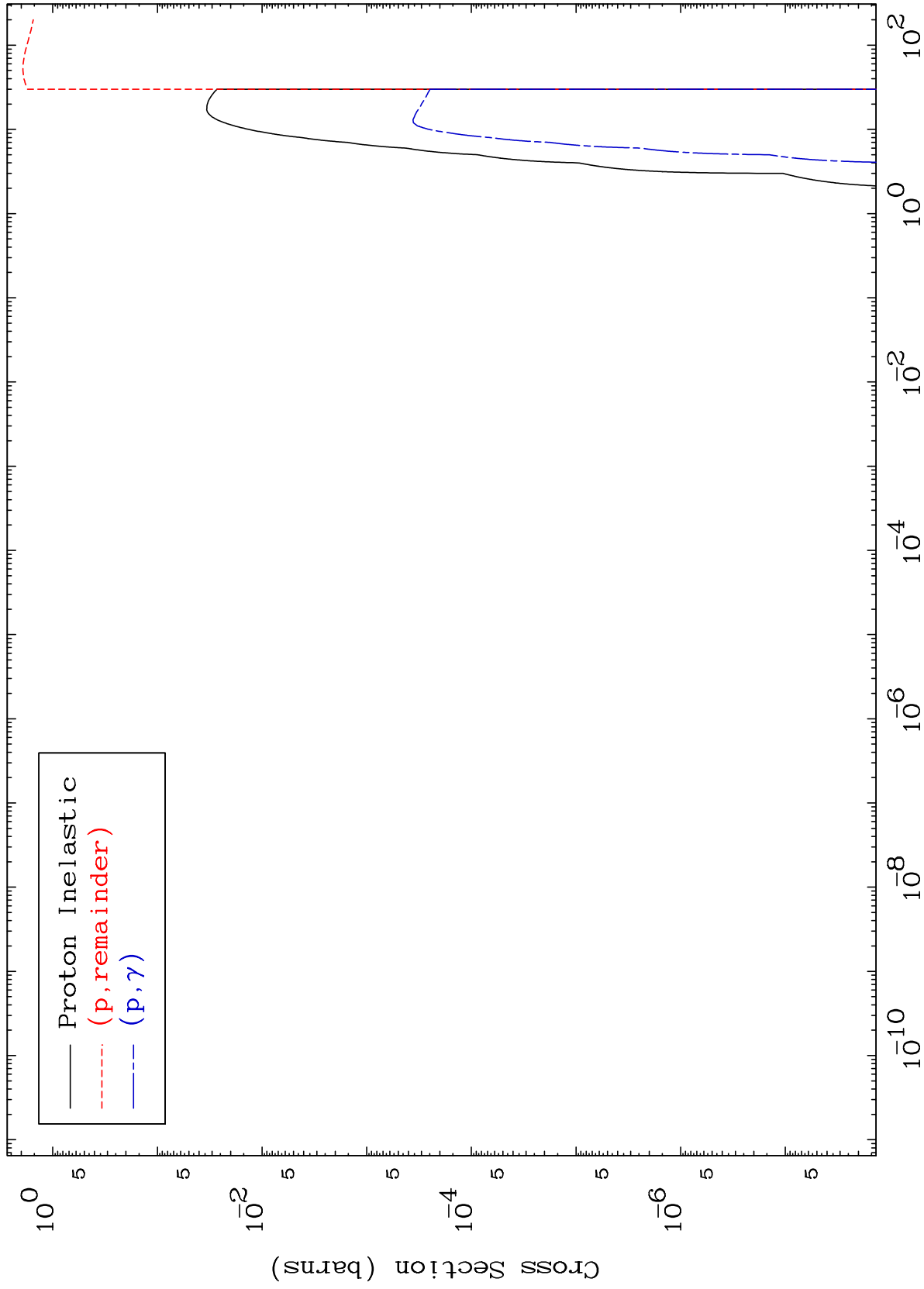
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7146

Proton Major
0 Kelvin Cross Sections

71-Lu-182



1

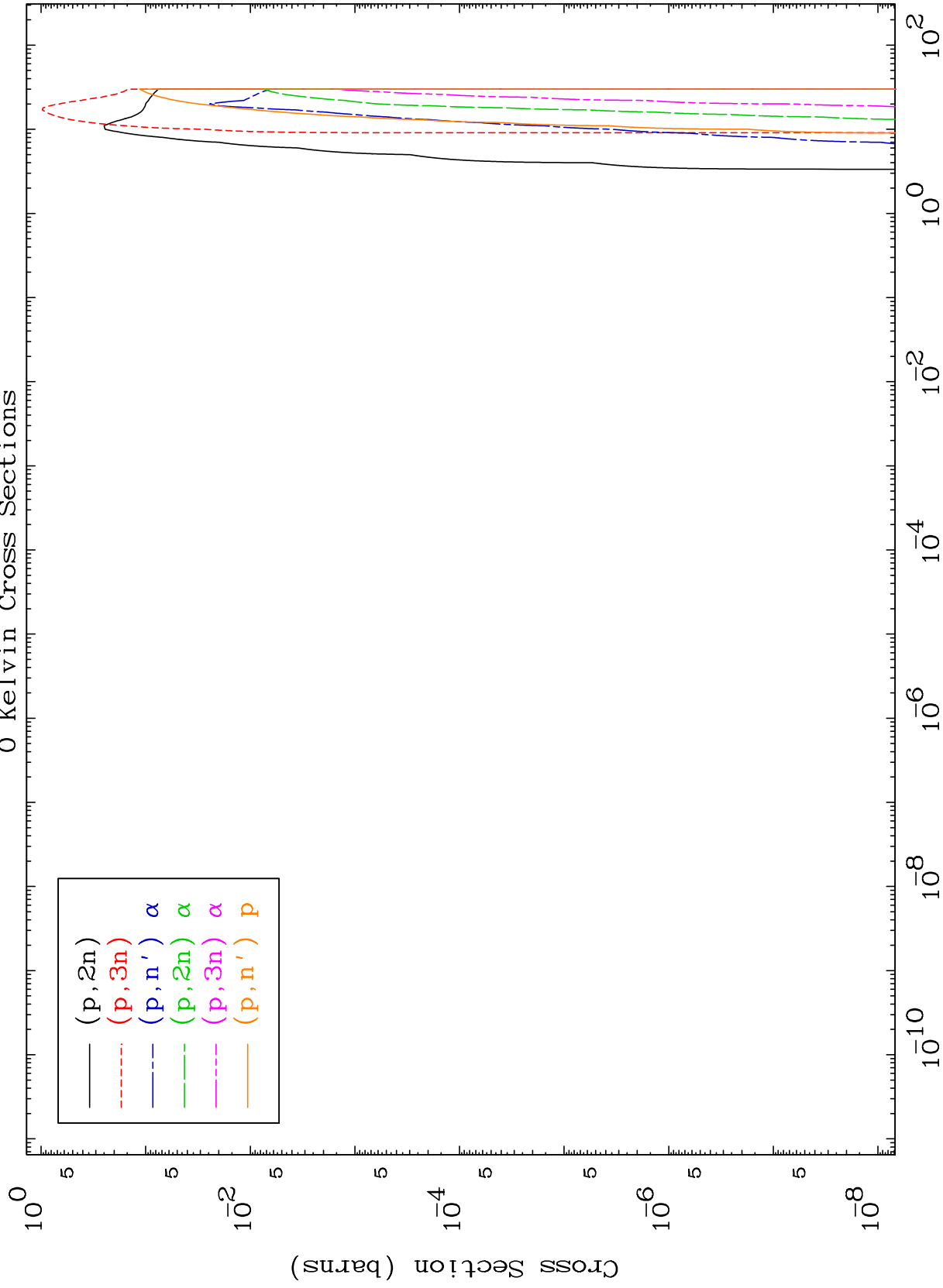
Incident Energy (MeV)

71-Lu-182

MAT 7146

Proton Neutron Production
0 Kelvin Cross Sections

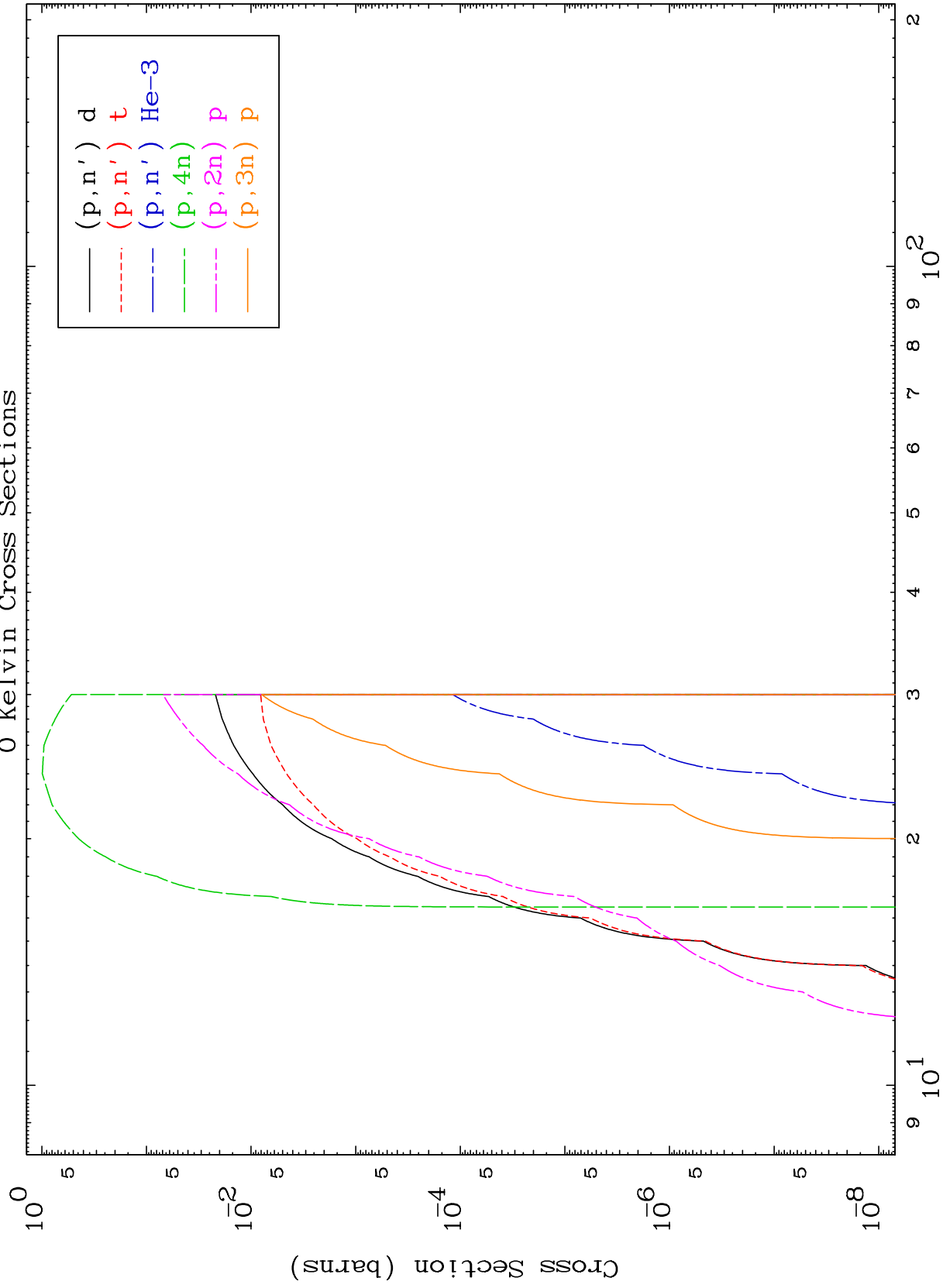
71-Lu-182



2

Incident Energy (MeV)

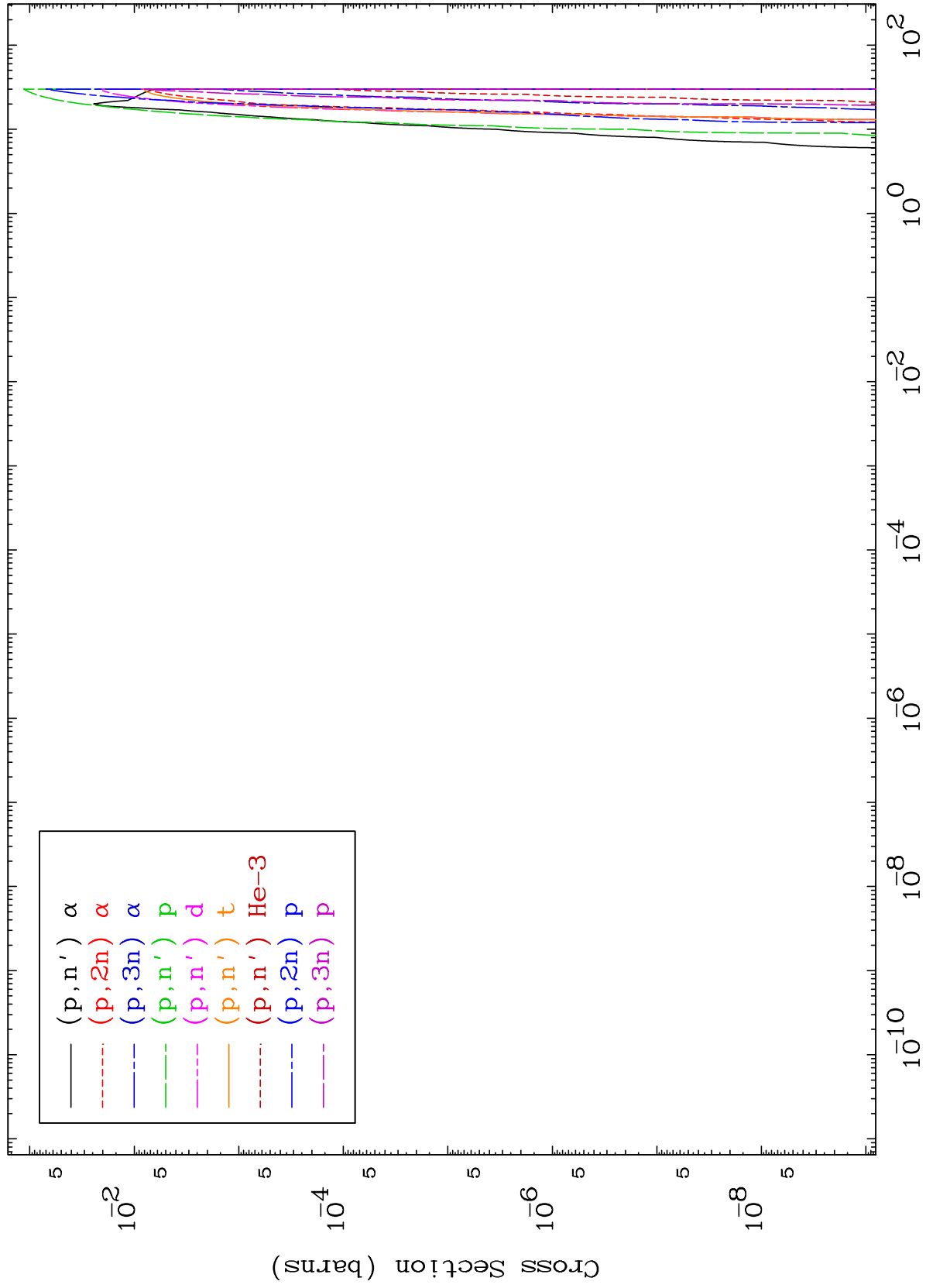
71-Lu-182



MAT 7146

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-182

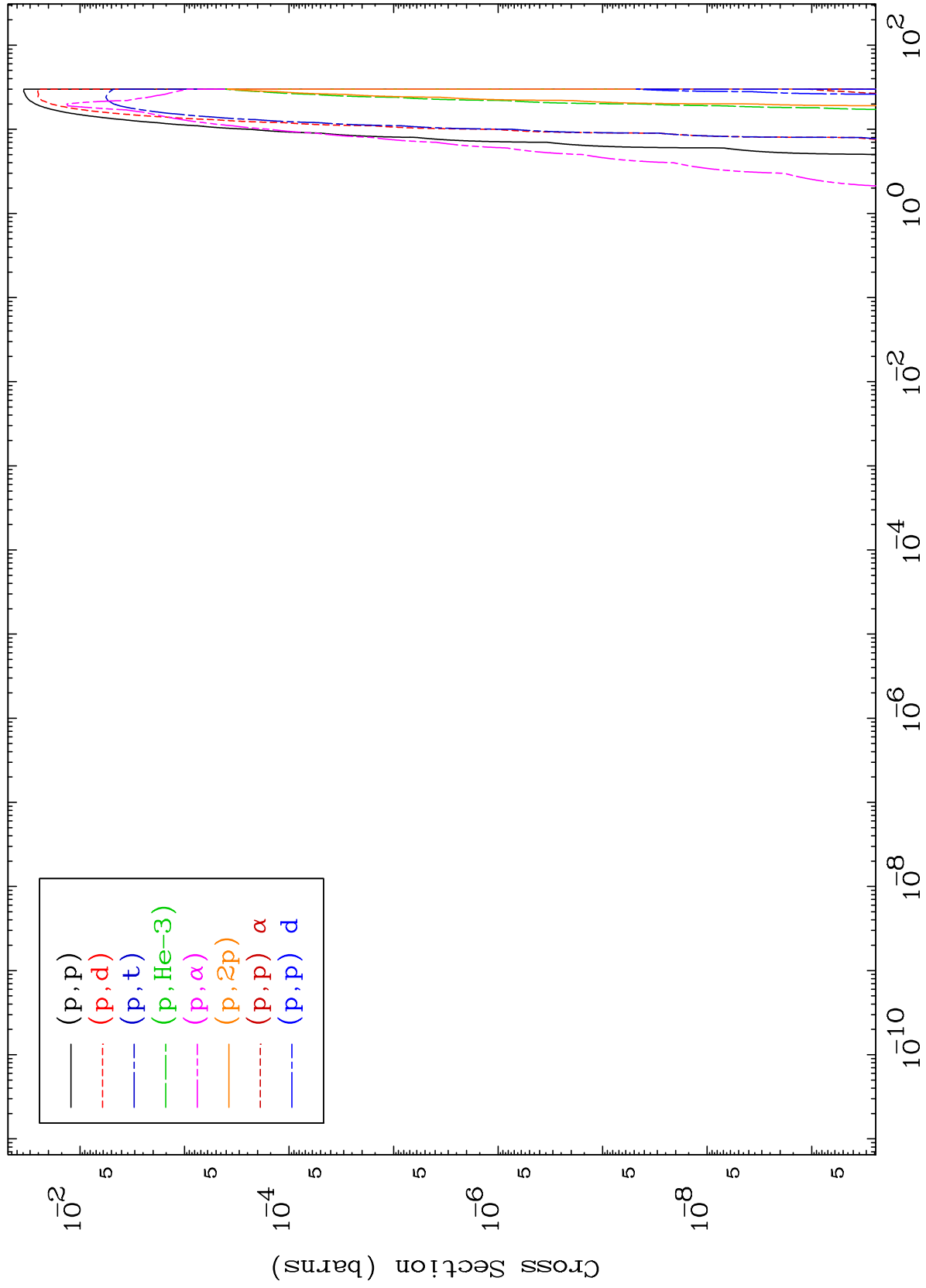


71-Lu-182

MAT 7146

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-182



5

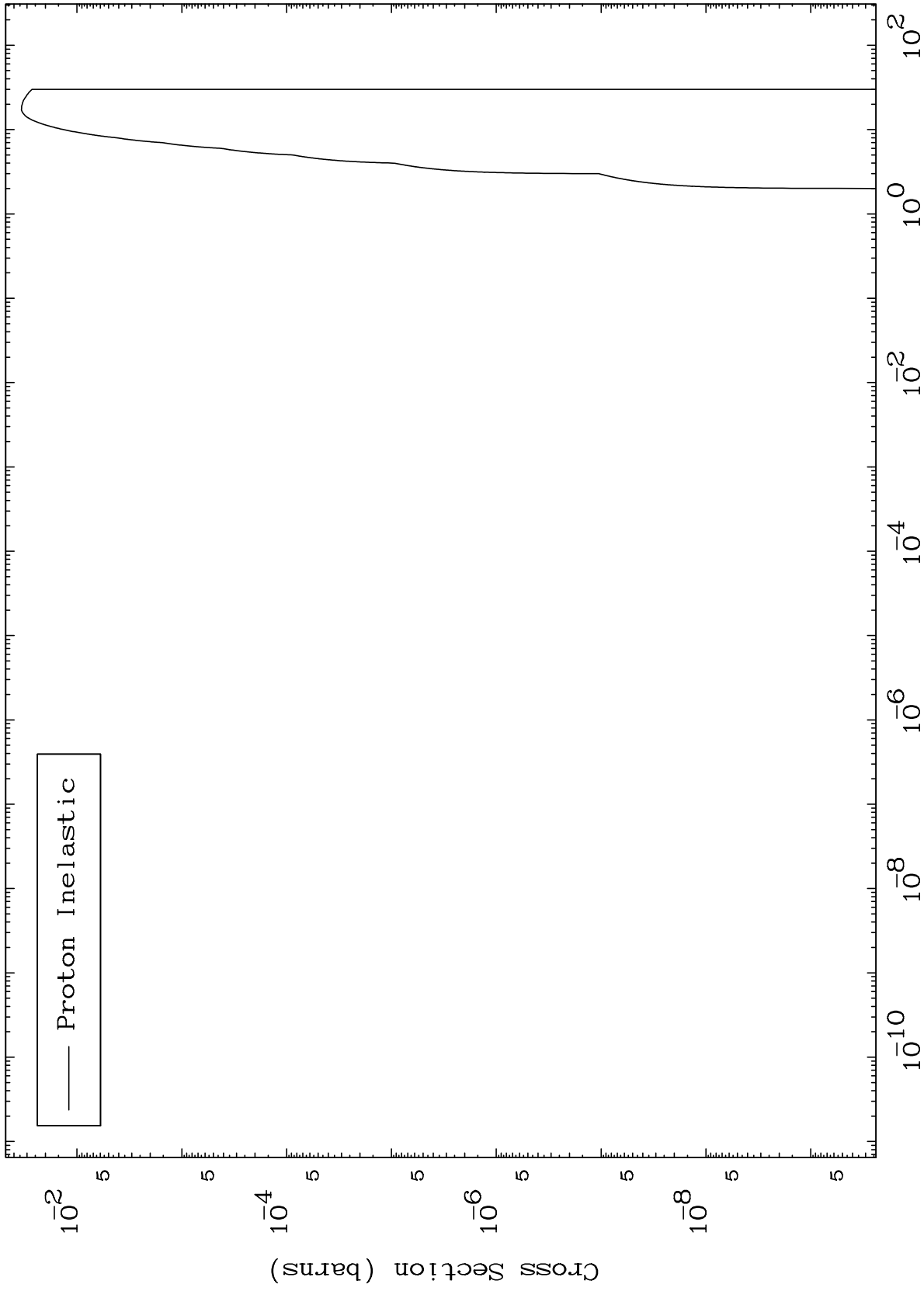
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p,n') Level
0 Kelvin Cross Sections

71-Lu-182



6

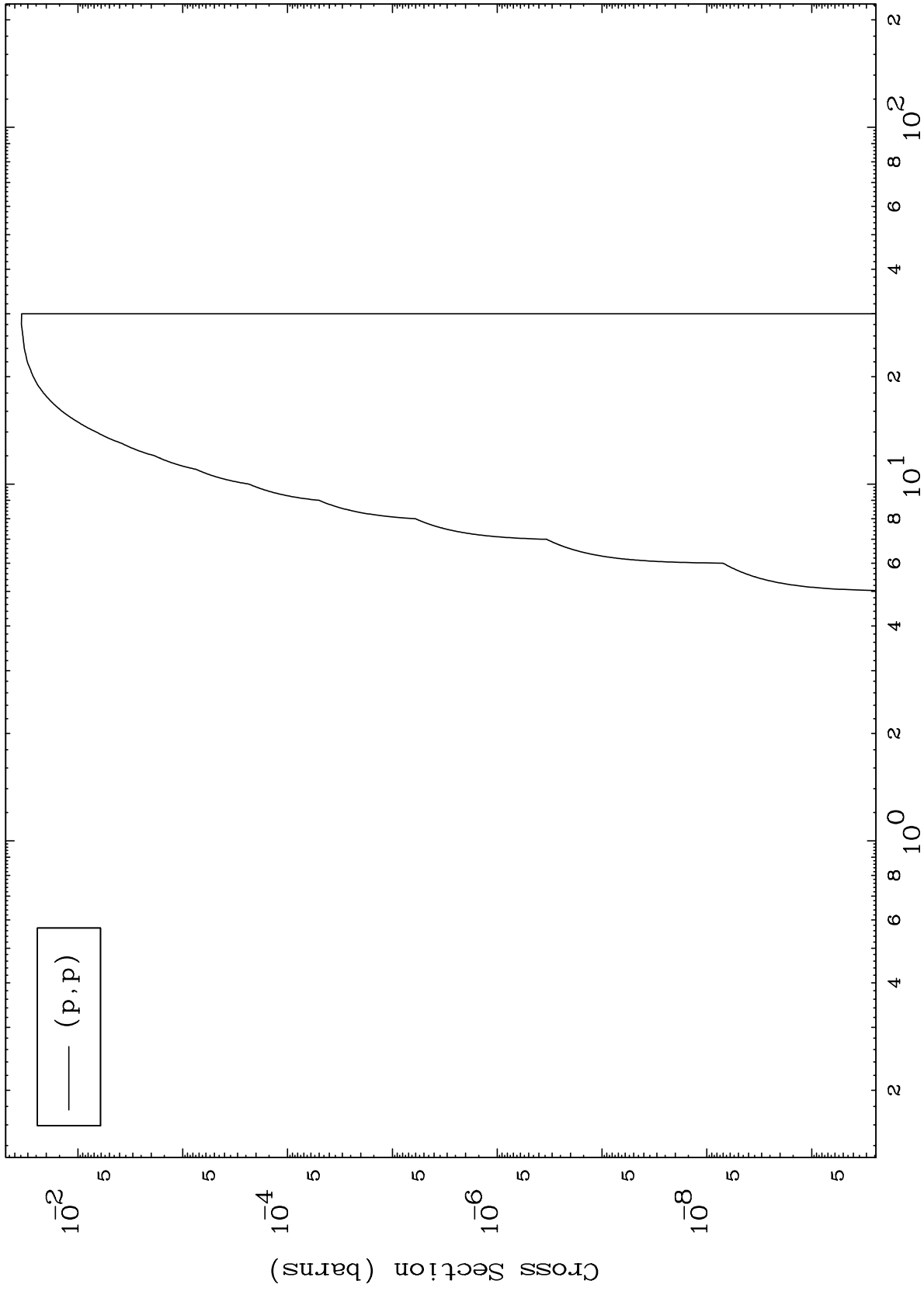
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-182



7

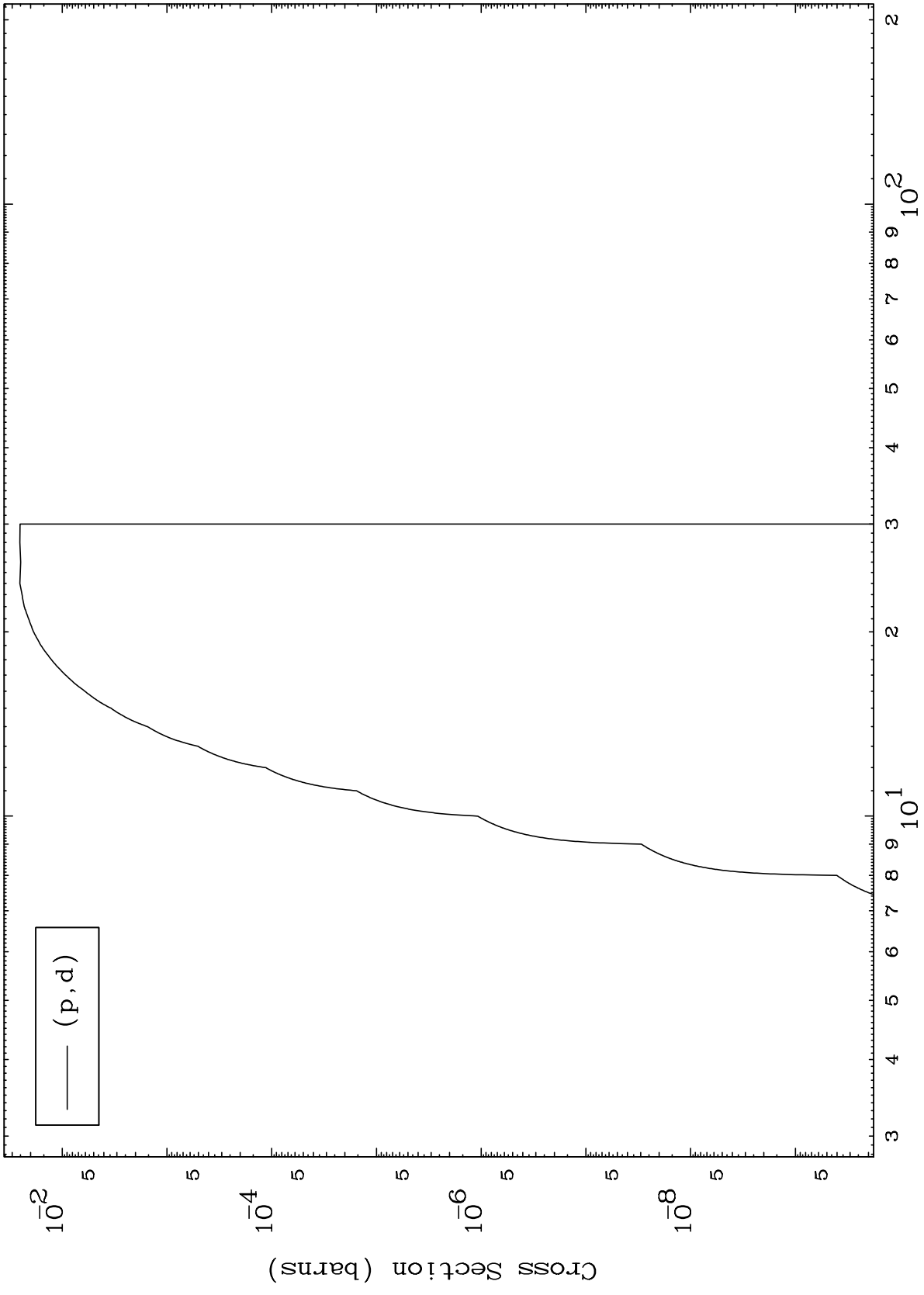
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p,d) Levels
0 Kelvin Cross Sections

71-Lu-182



8

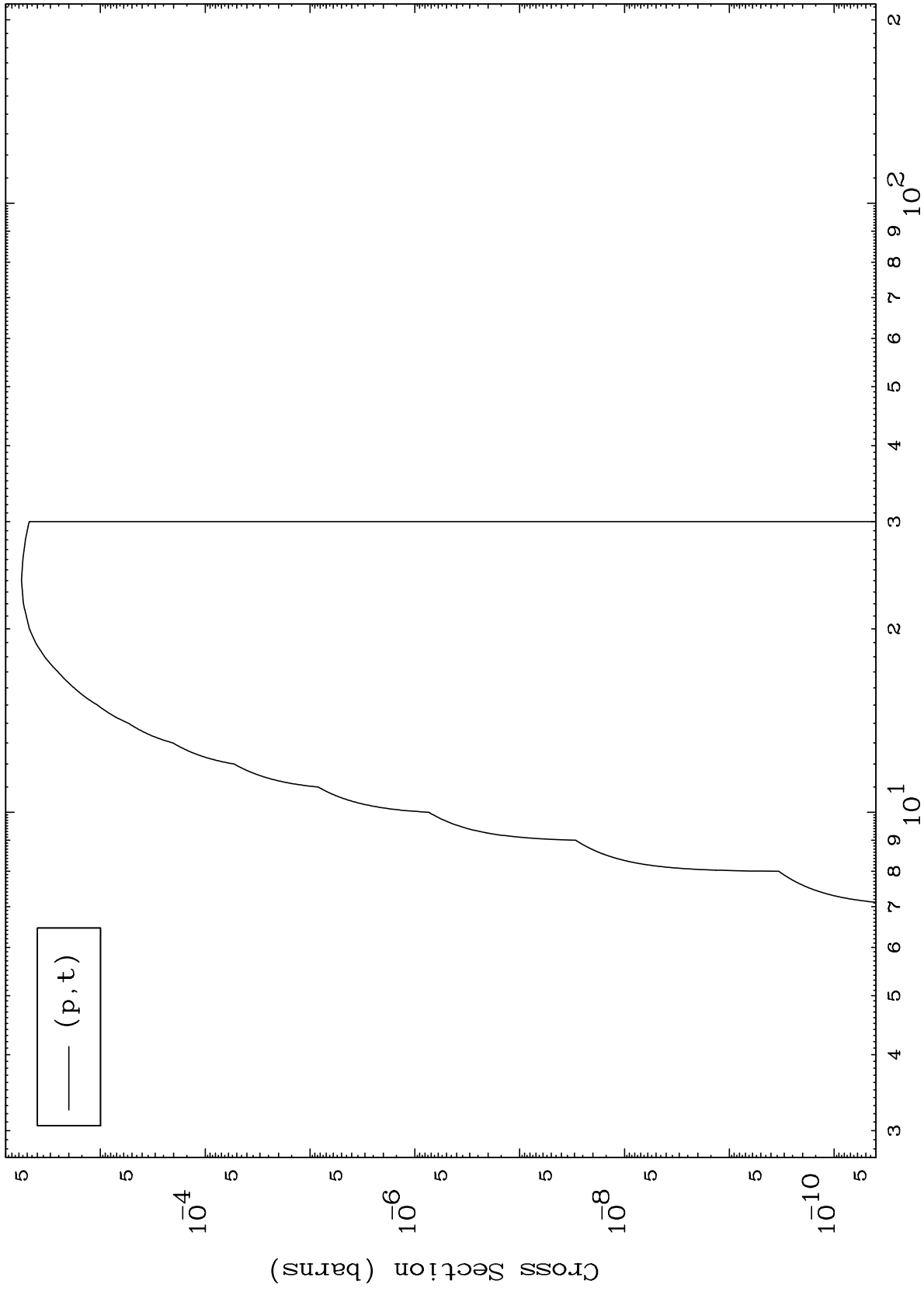
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p,t) Levels
0 Kelvin Cross Sections

71-Lu-182



9

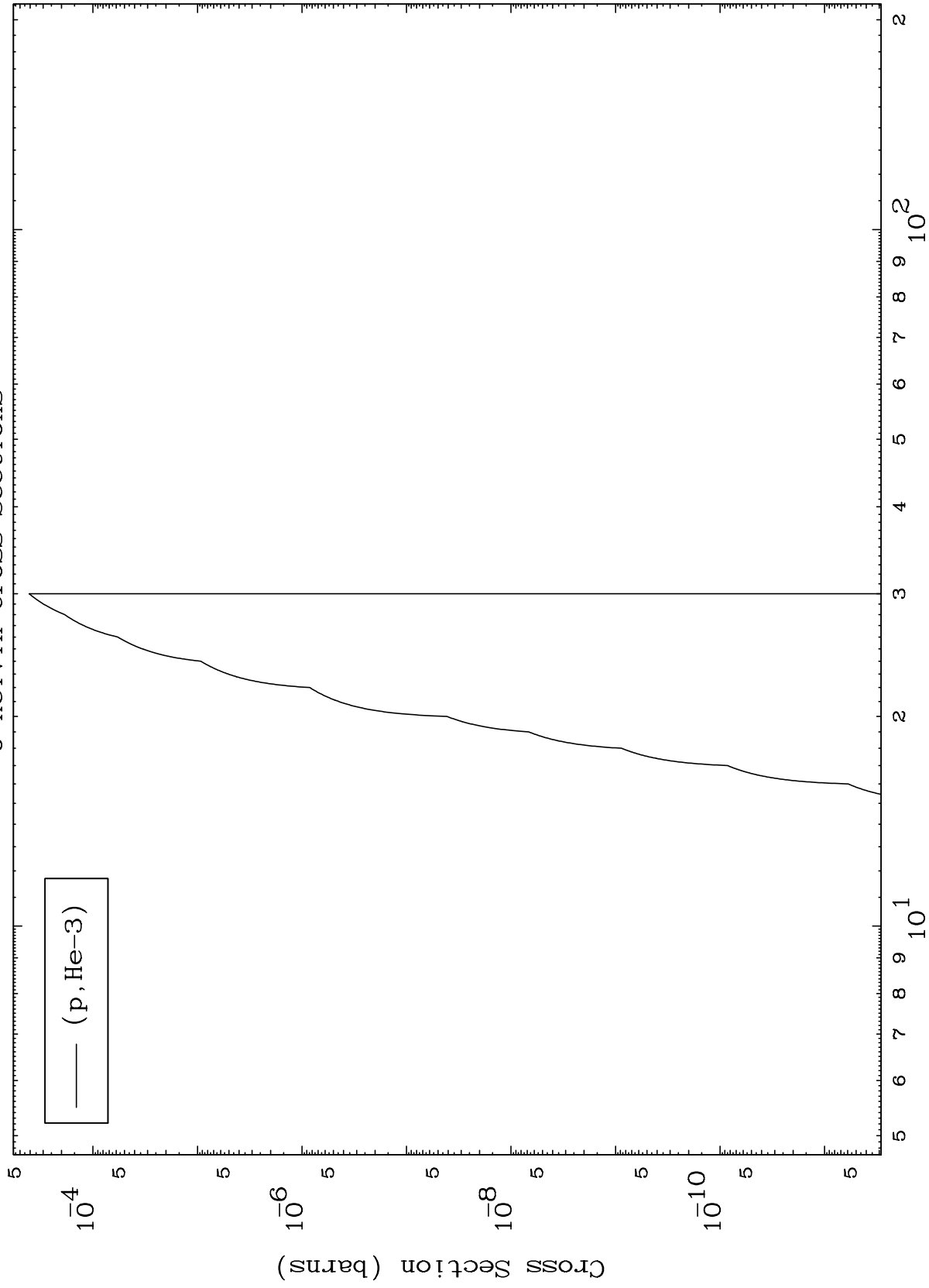
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-182



10

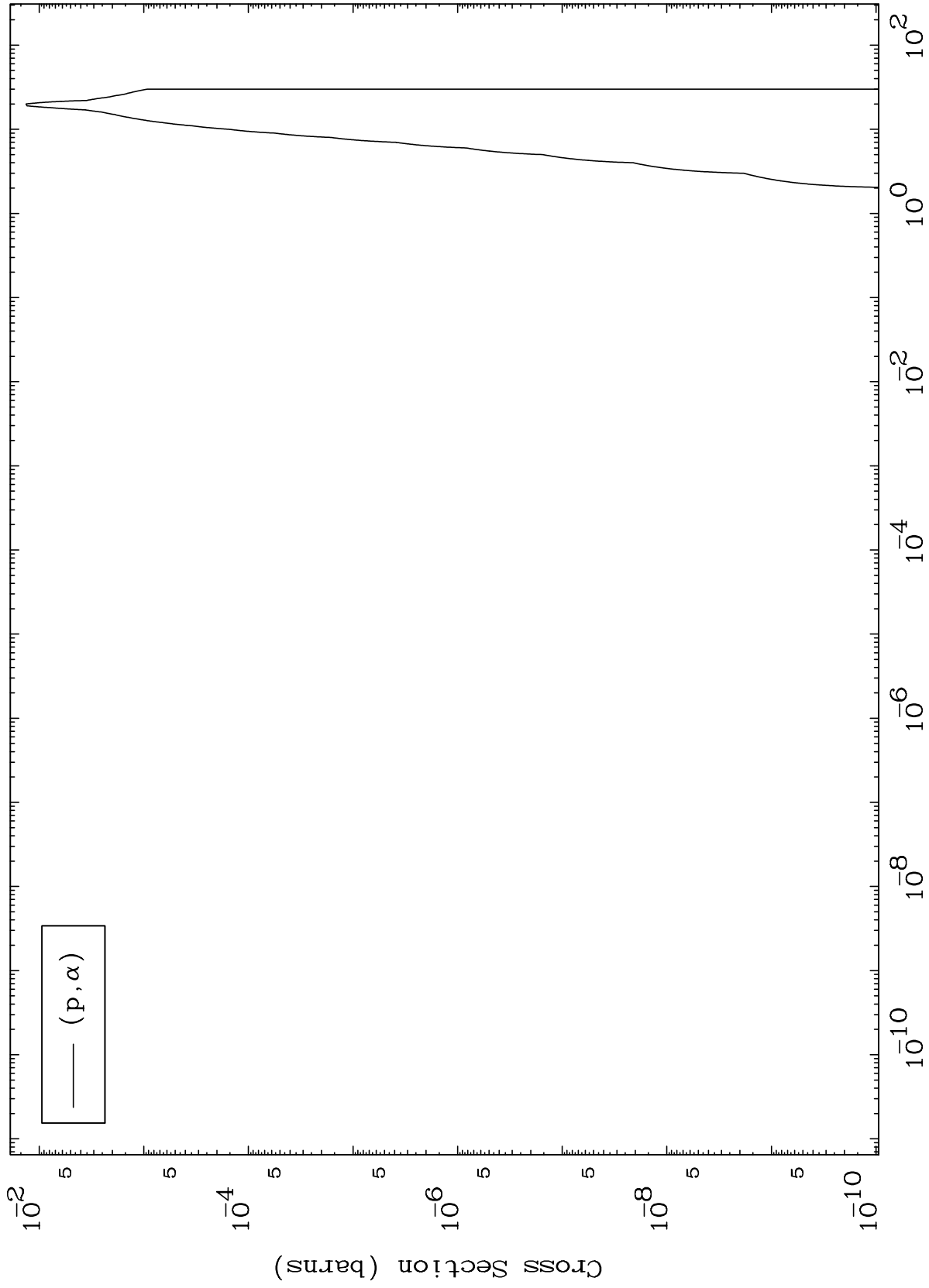
Incident Energy (MeV)

71-Lu-182

MAT 7146

(p,α) Levels
0 Kelvin Cross Sections

71-Lu-182



11

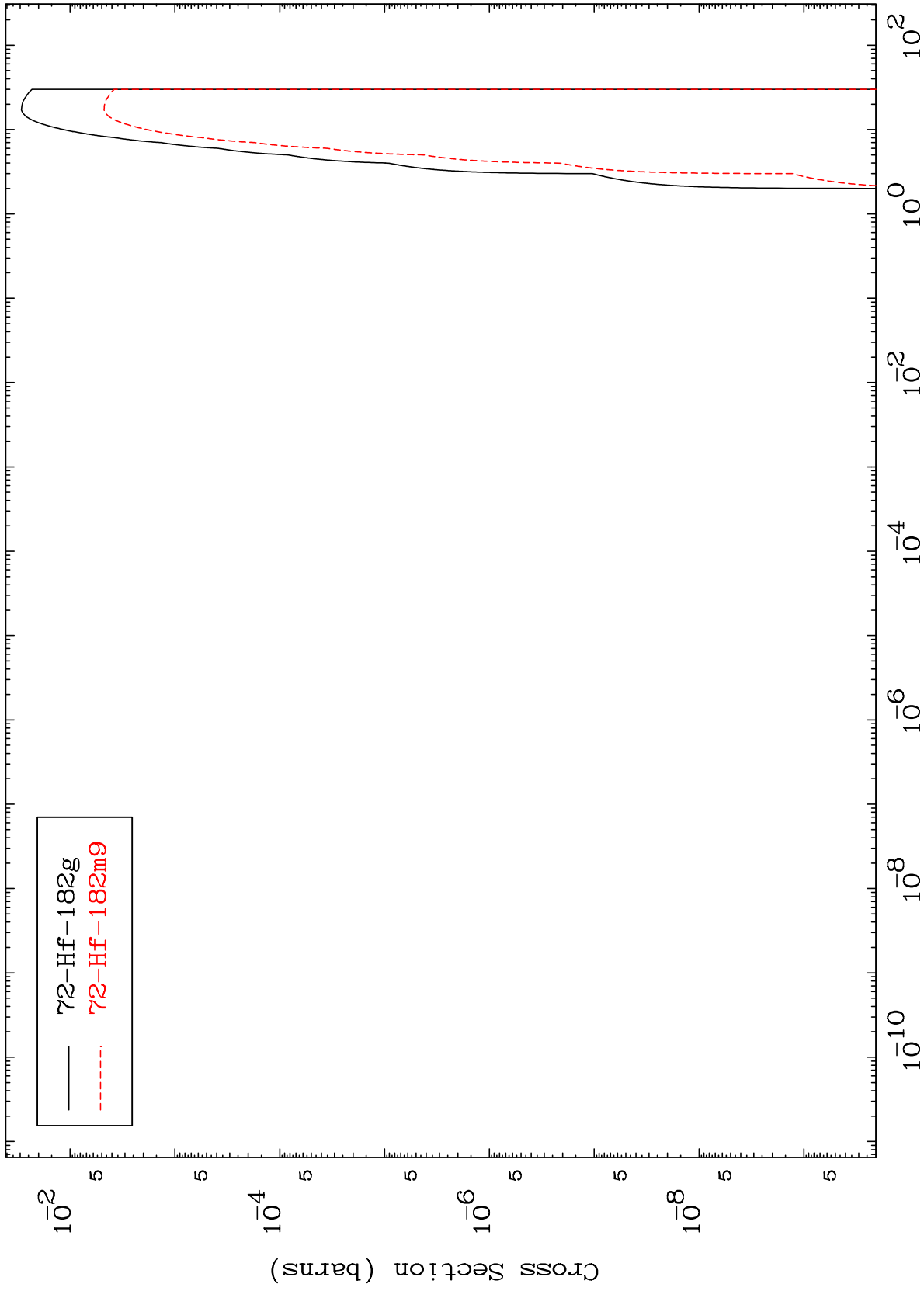
Incident Energy (MeV)

71-Lu-182

MAT 7146

Proton Inelastic
Radionuclide Production Cross Section

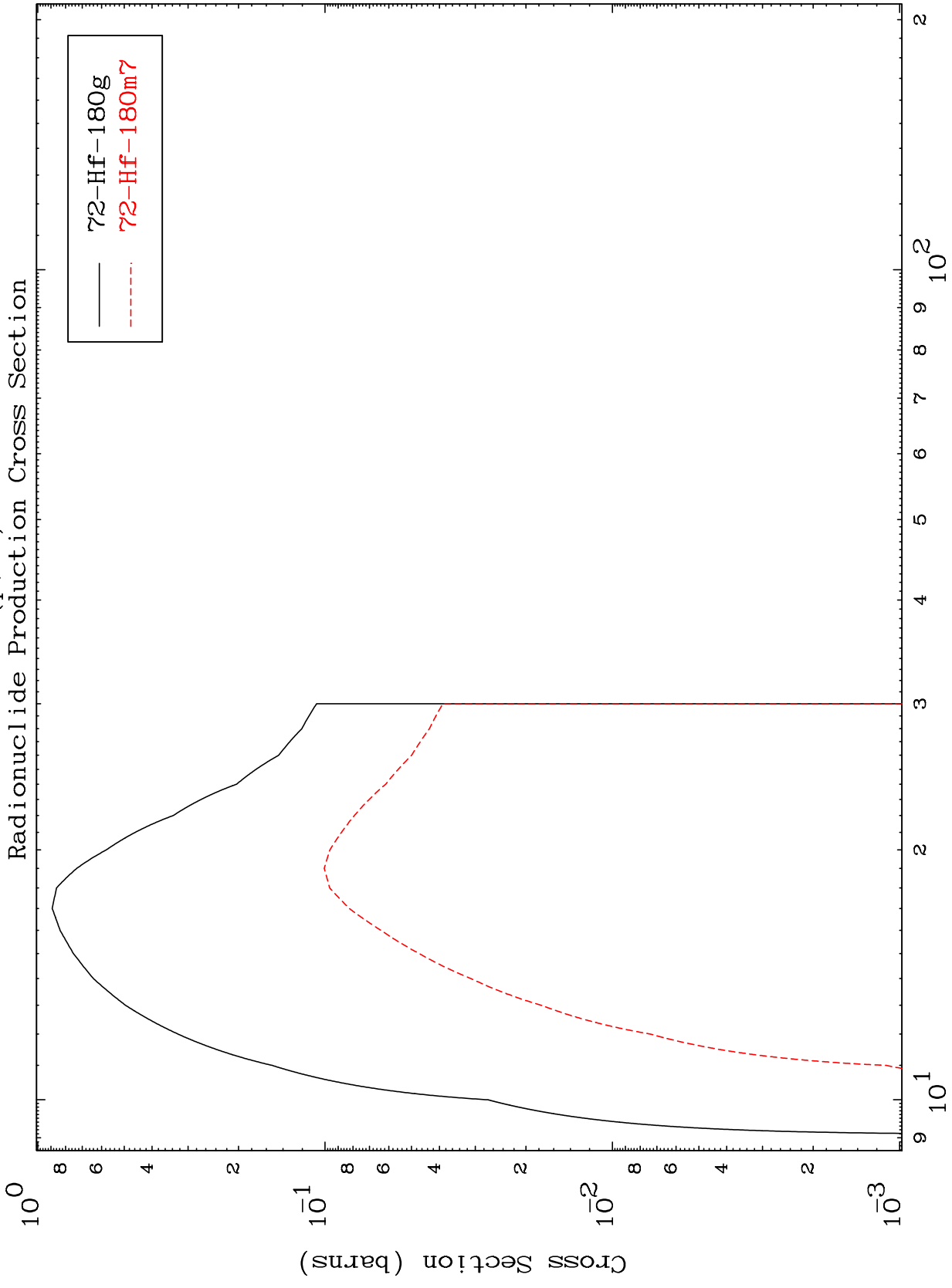
71-Lu-182



MAT 7146

(p,3n)

71-Lu-182



13

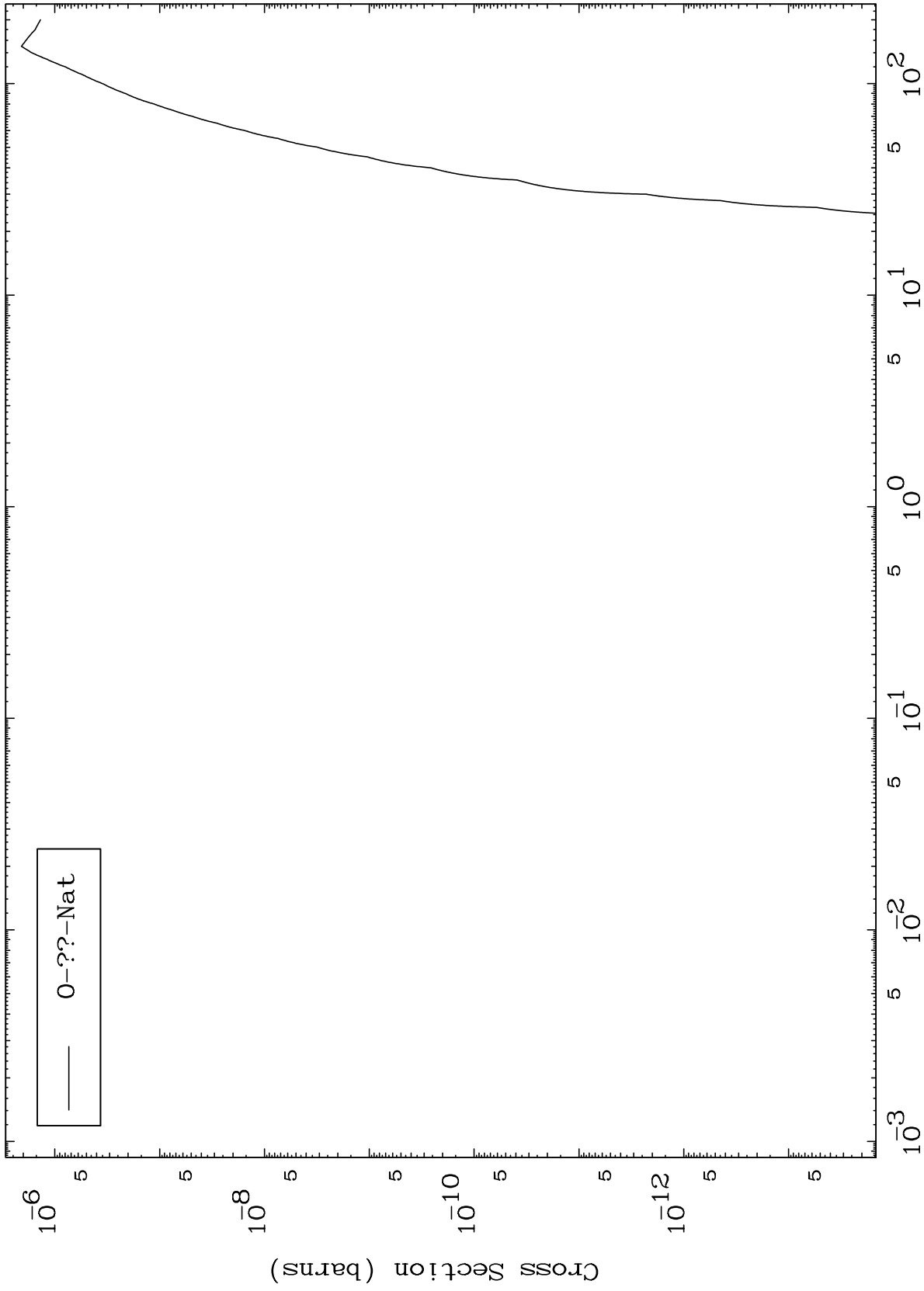
Incident Energy (MeV)

71-Lu-182

MAT 7146

Proton Fission
Radionuclide Production Cross Section

71-Lu-182



— 0-??-Nat

14

Incident Energy (MeV)

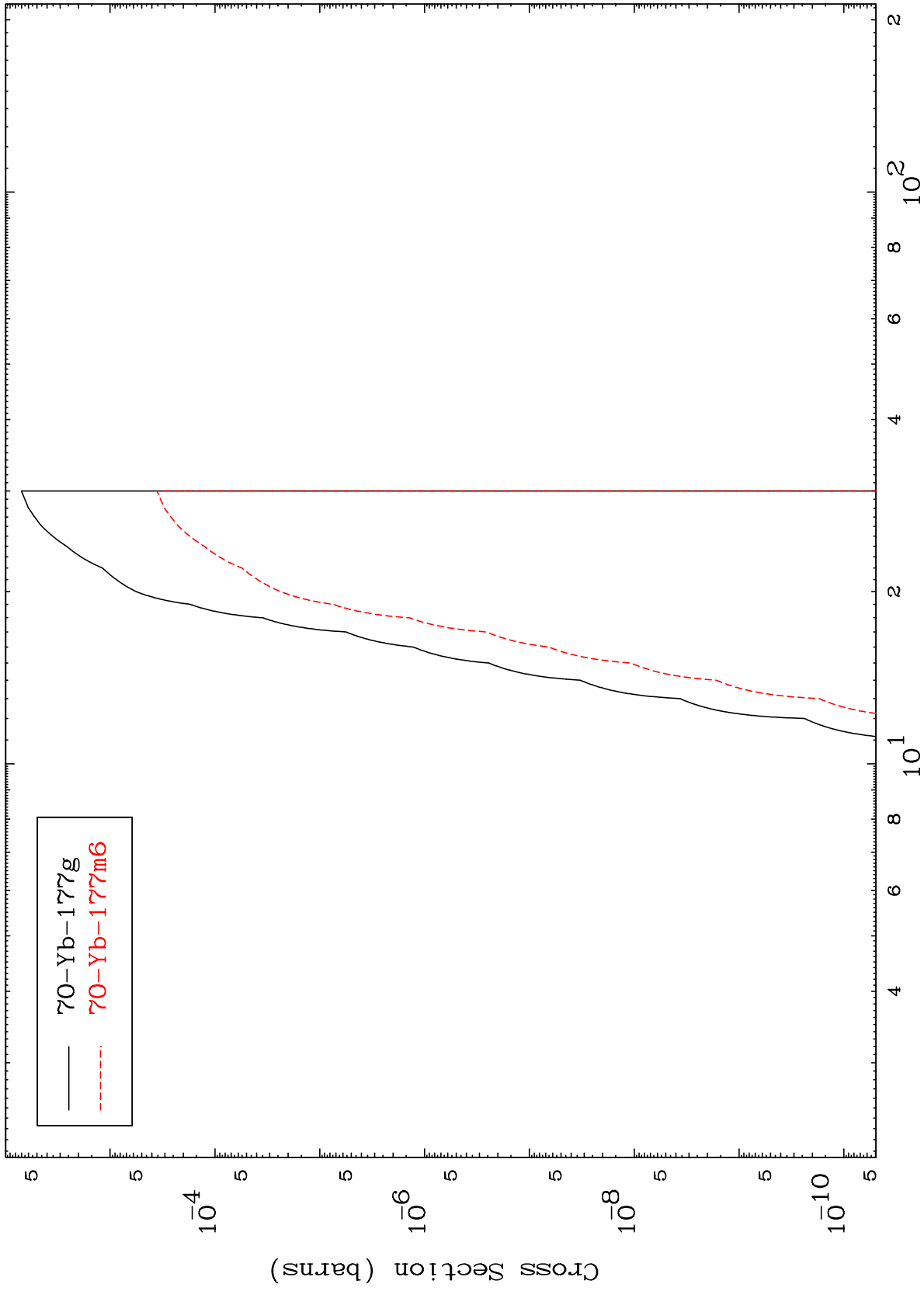
71-Lu-182

MAT 7146

(p,2n) α

71-Lu-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

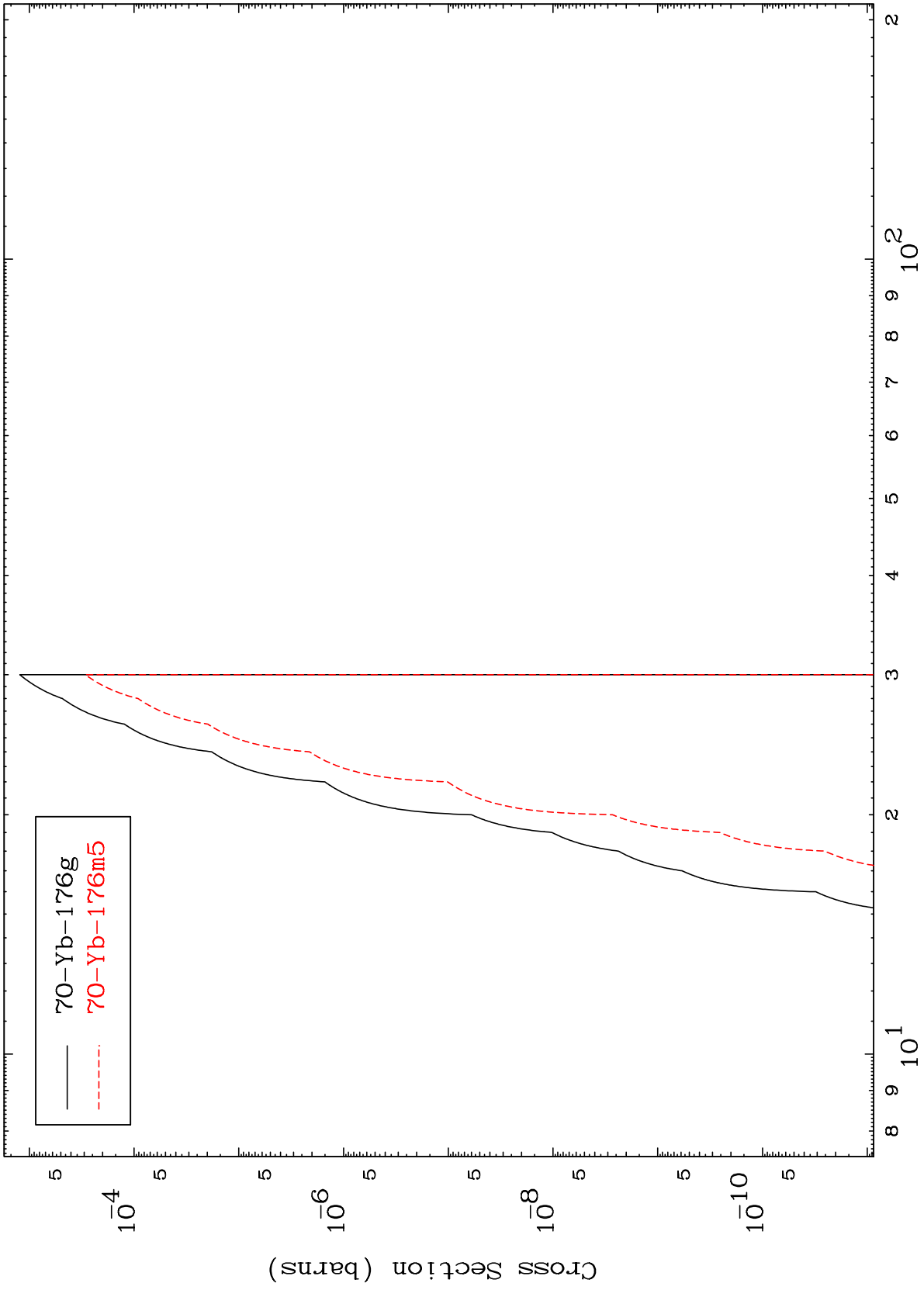
71-Lu-182

MAT 7146

$(p,3n) \alpha$

$^{71}\text{Lu-182}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

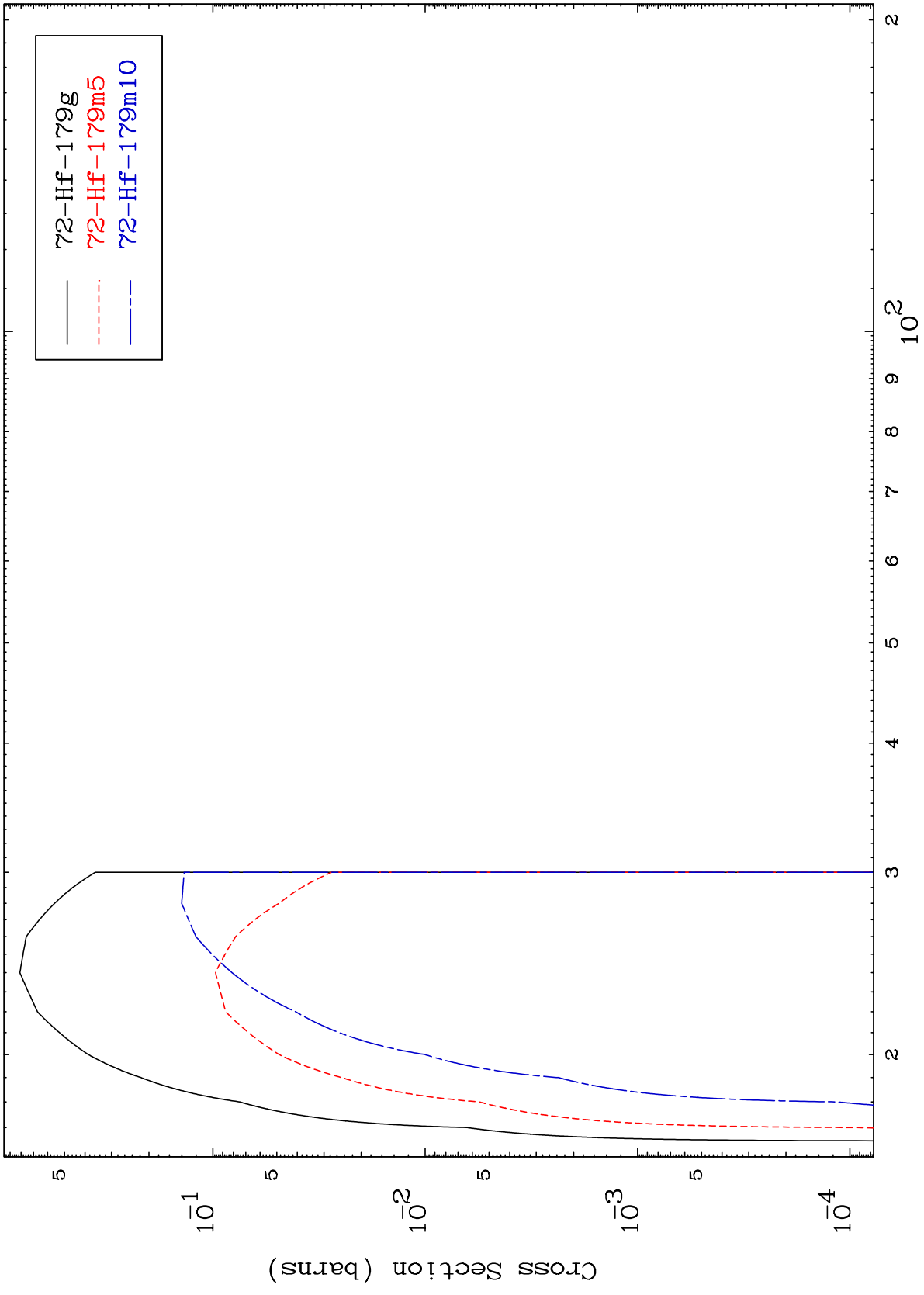
$^{71}\text{Lu-182}$

MAT 7146

(p,4n)

71-Lu-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

71-Lu-182