

Program EVALPLOT
(Version 2018-1)

by

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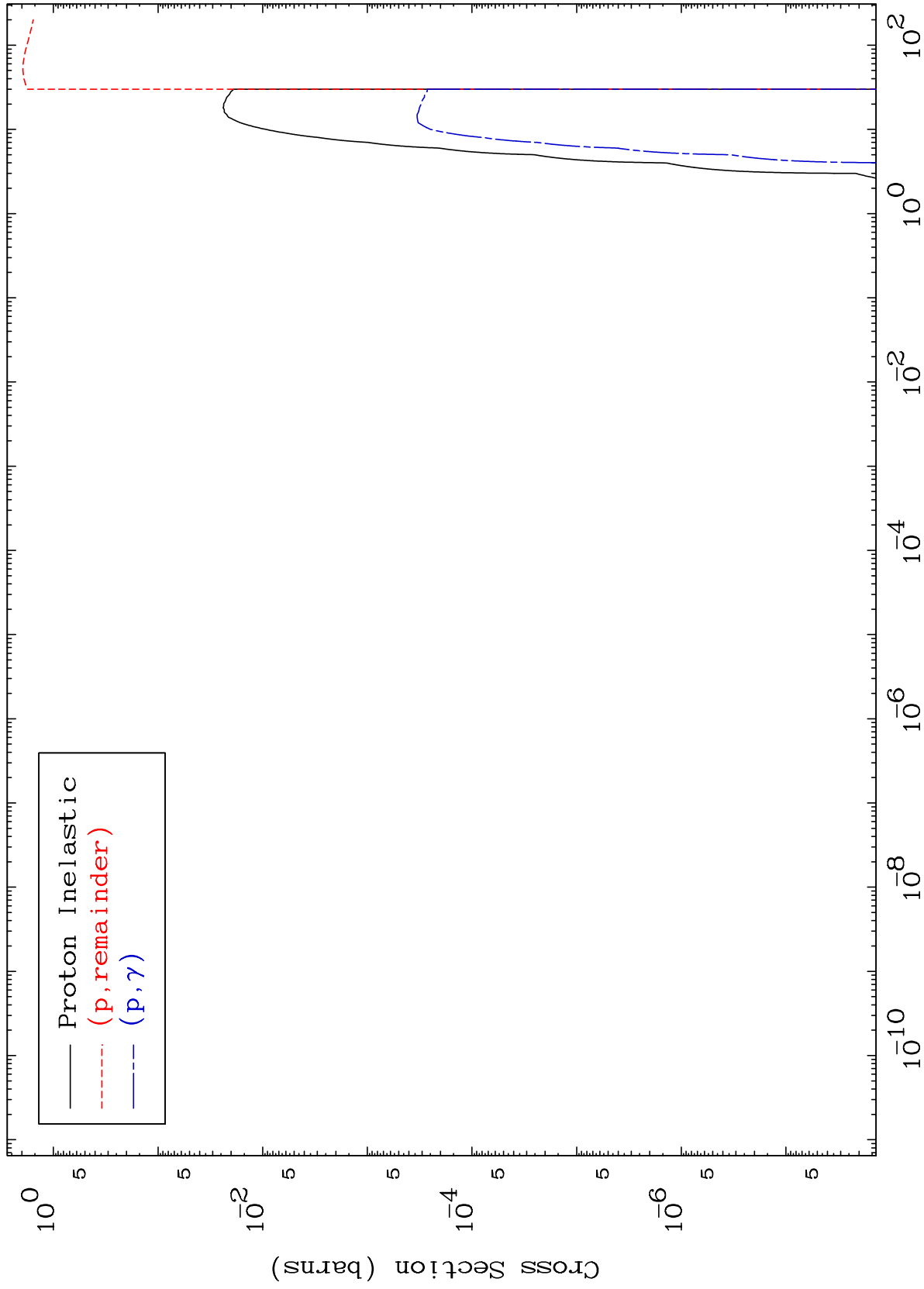
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7155

Proton Major
0 Kelvin Cross Sections

71-Lu-185



1

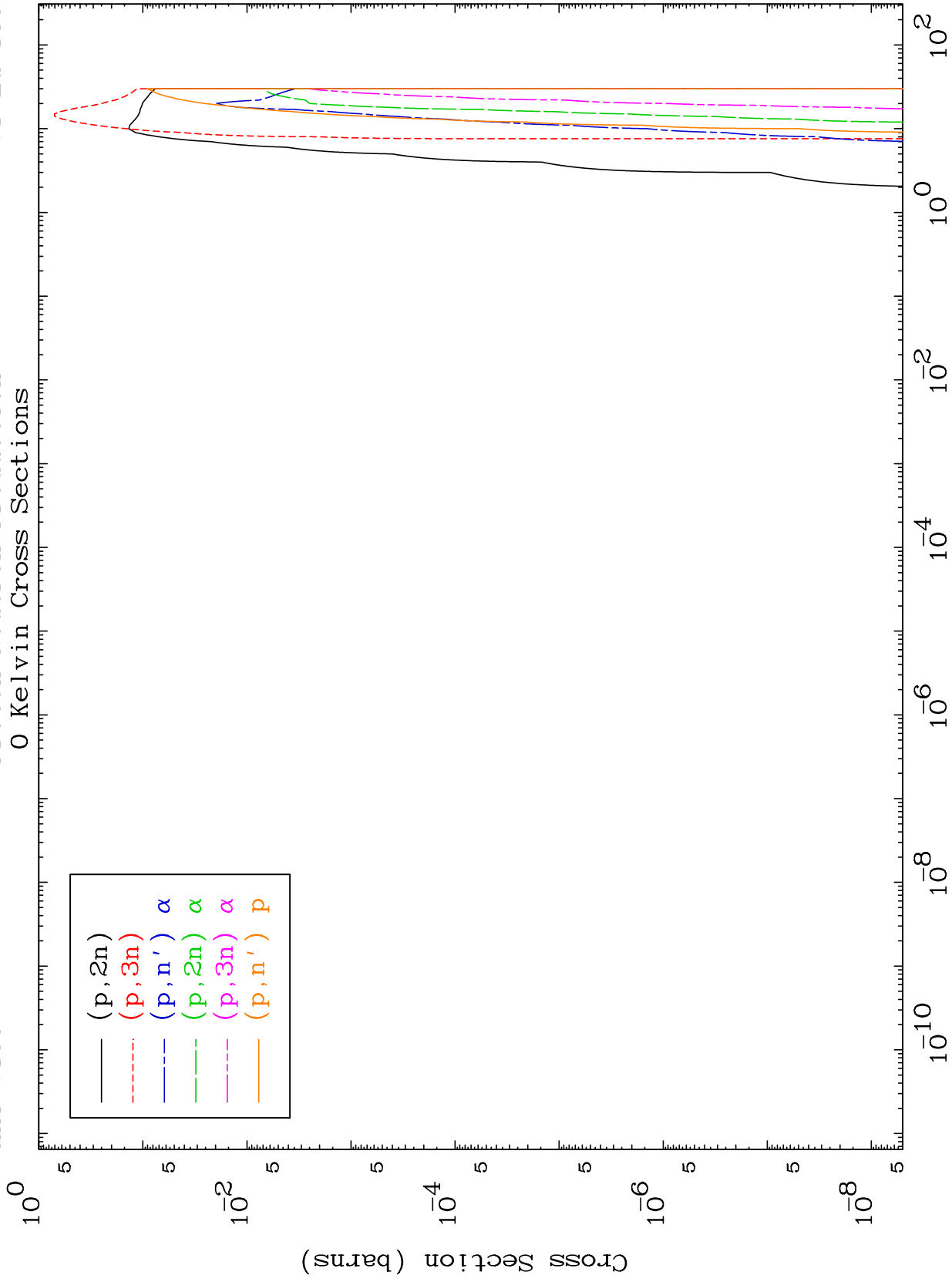
Incident Energy (MeV)

71-Lu-185

MAT 7155

Proton Neutron Production
0 Kelvin Cross Sections

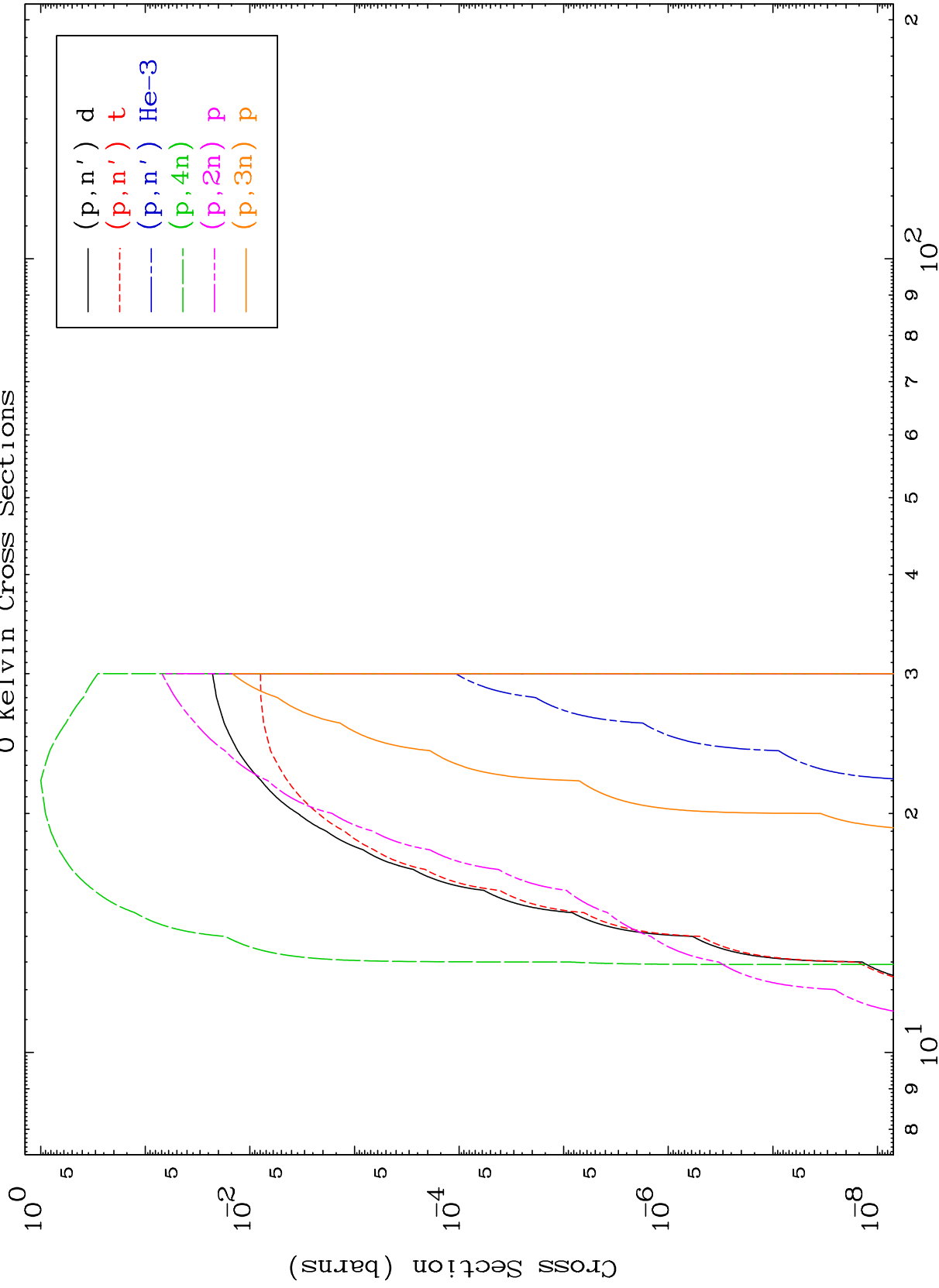
71-Lu-185



2

Incident Energy (MeV)

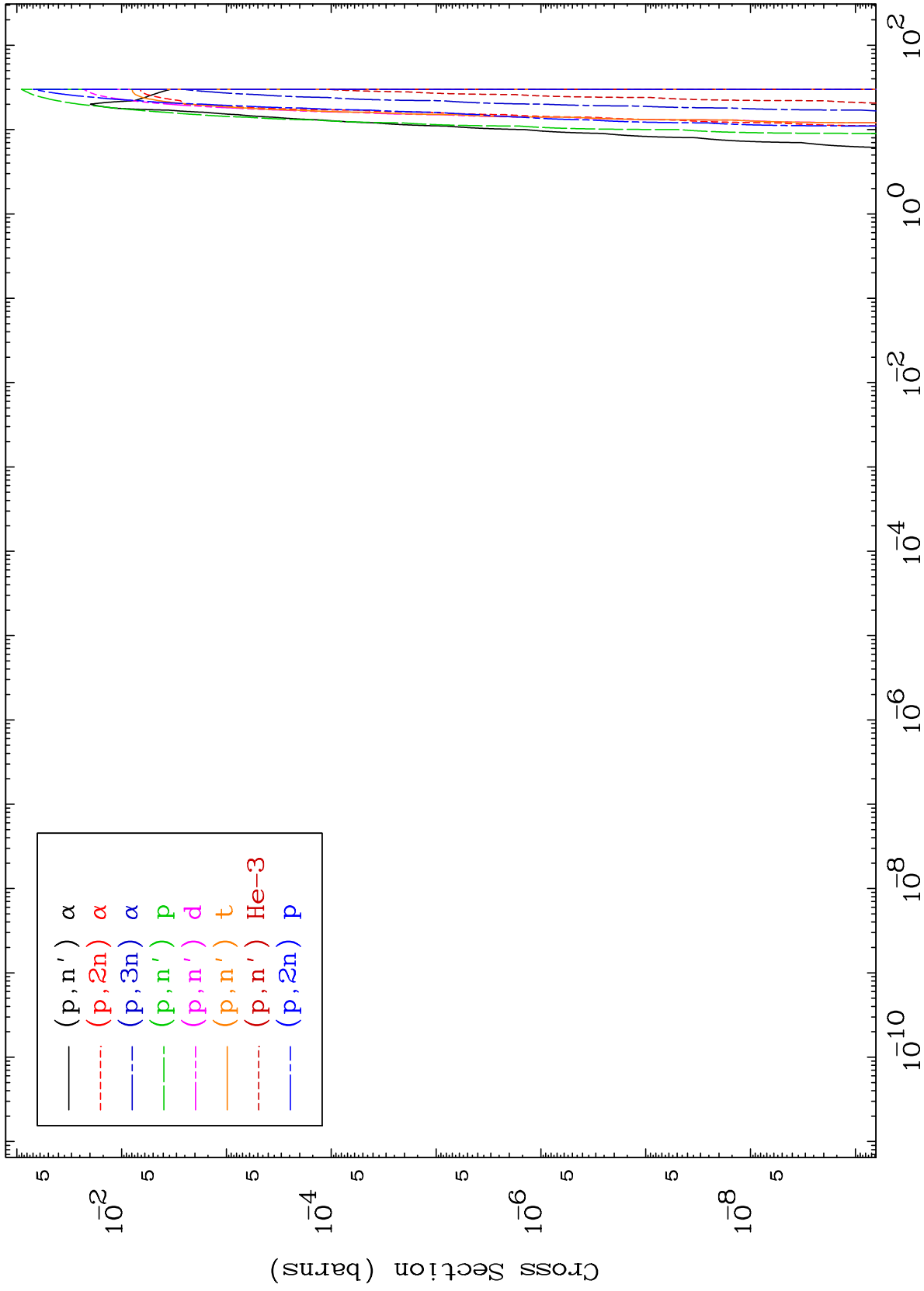
71-Lu-185



MAT 7155

Proton Charged Particle
0 Kelvin Cross Sections

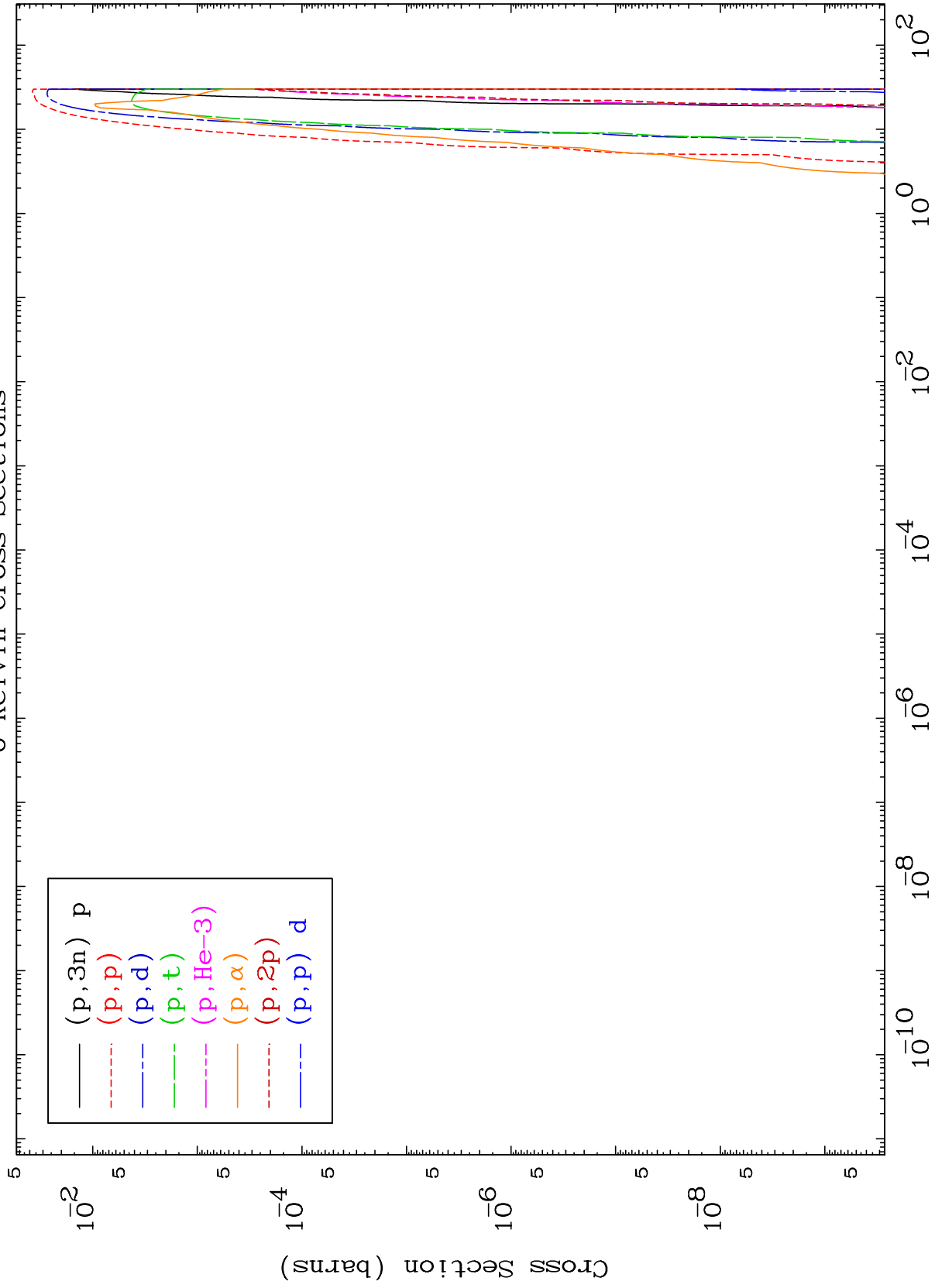
71-Lu-185



MAT 7155

Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-185



5

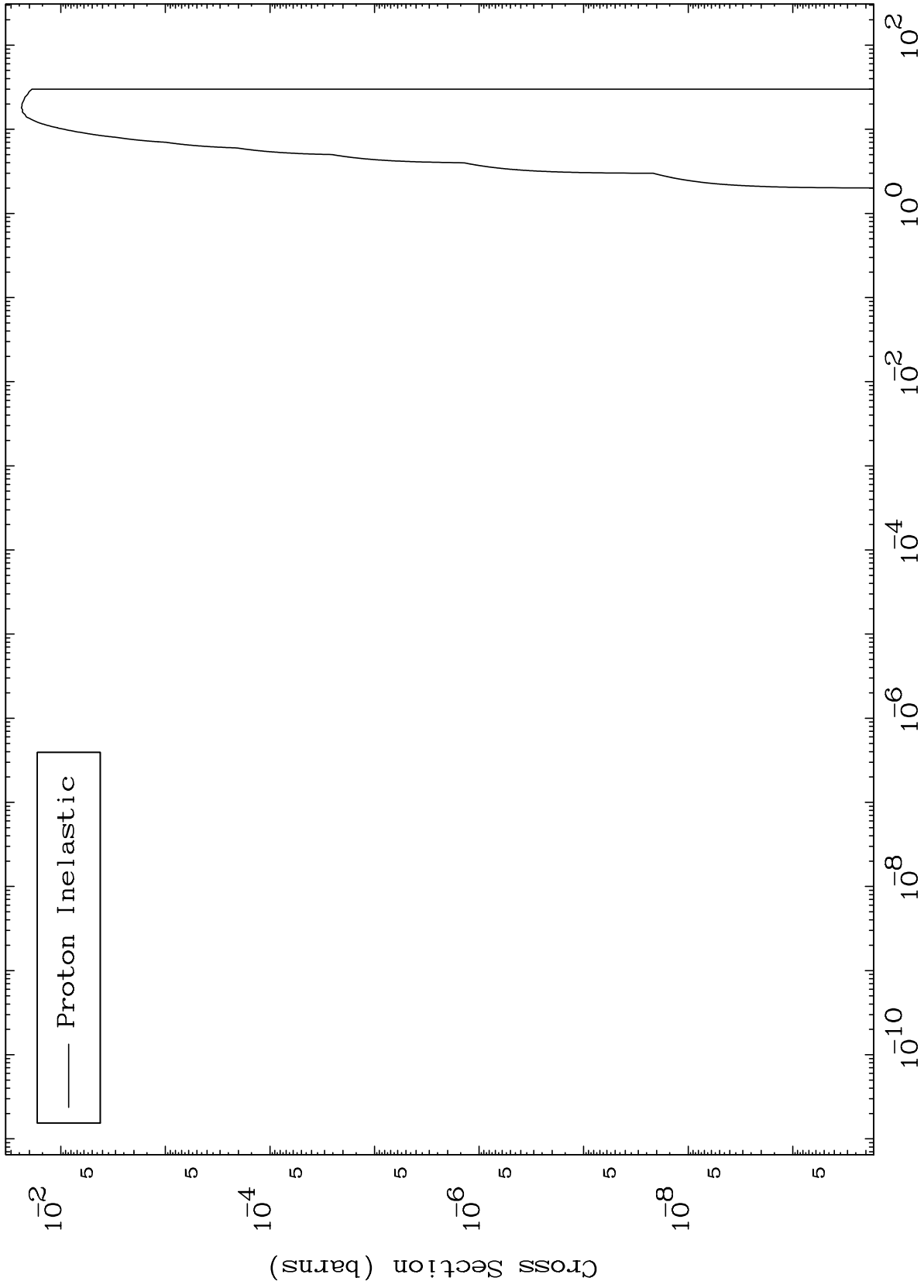
Incident Energy (MeV)

71-Lu-185

MAT 7155

(p,n') Level
0 Kelvin Cross Sections

71-Lu-185



6

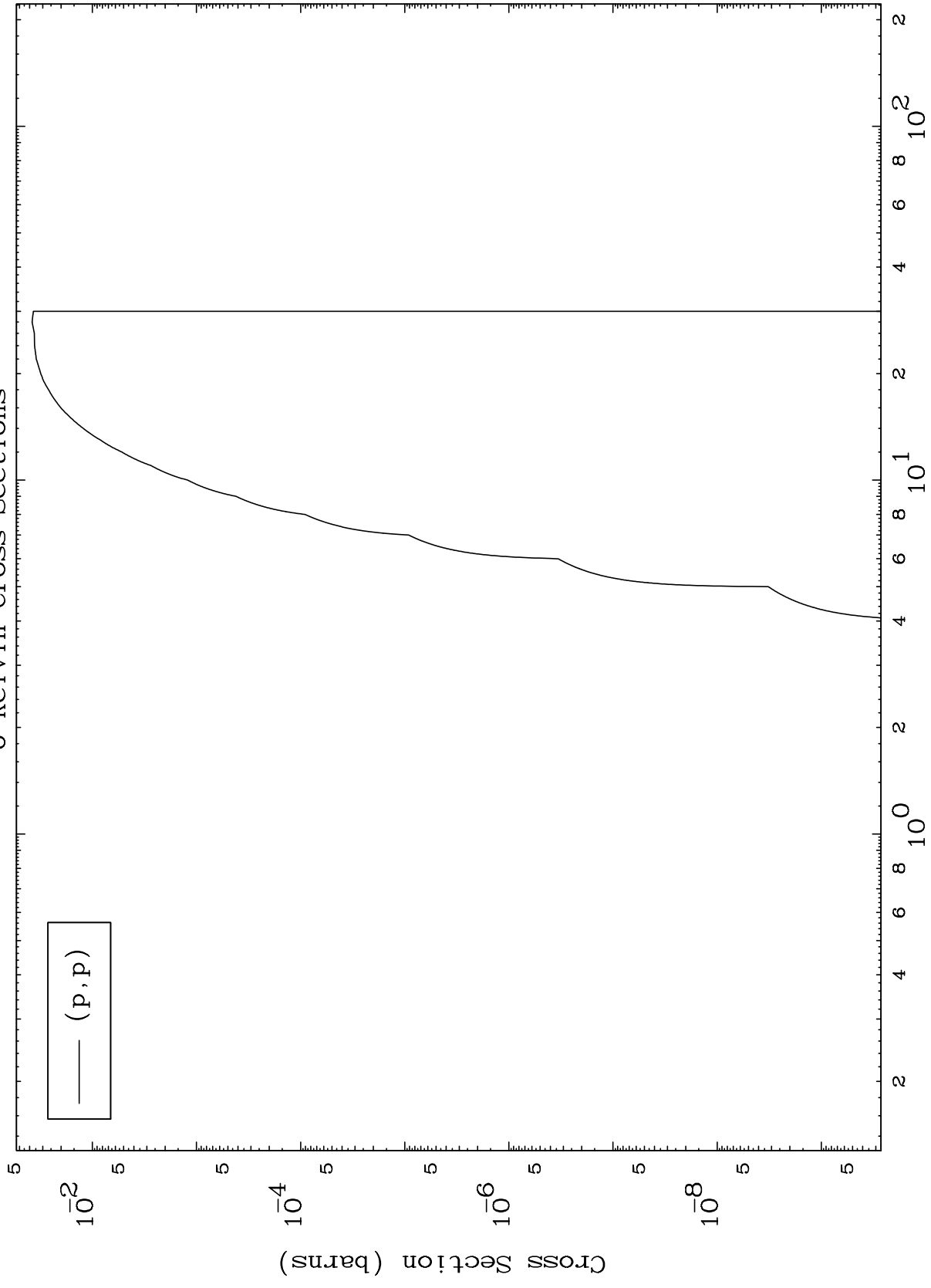
Incident Energy (MeV)

71-Lu-185

MAT 7155

(p,p) Levels
0 Kelvin Cross Sections

71-Lu-185



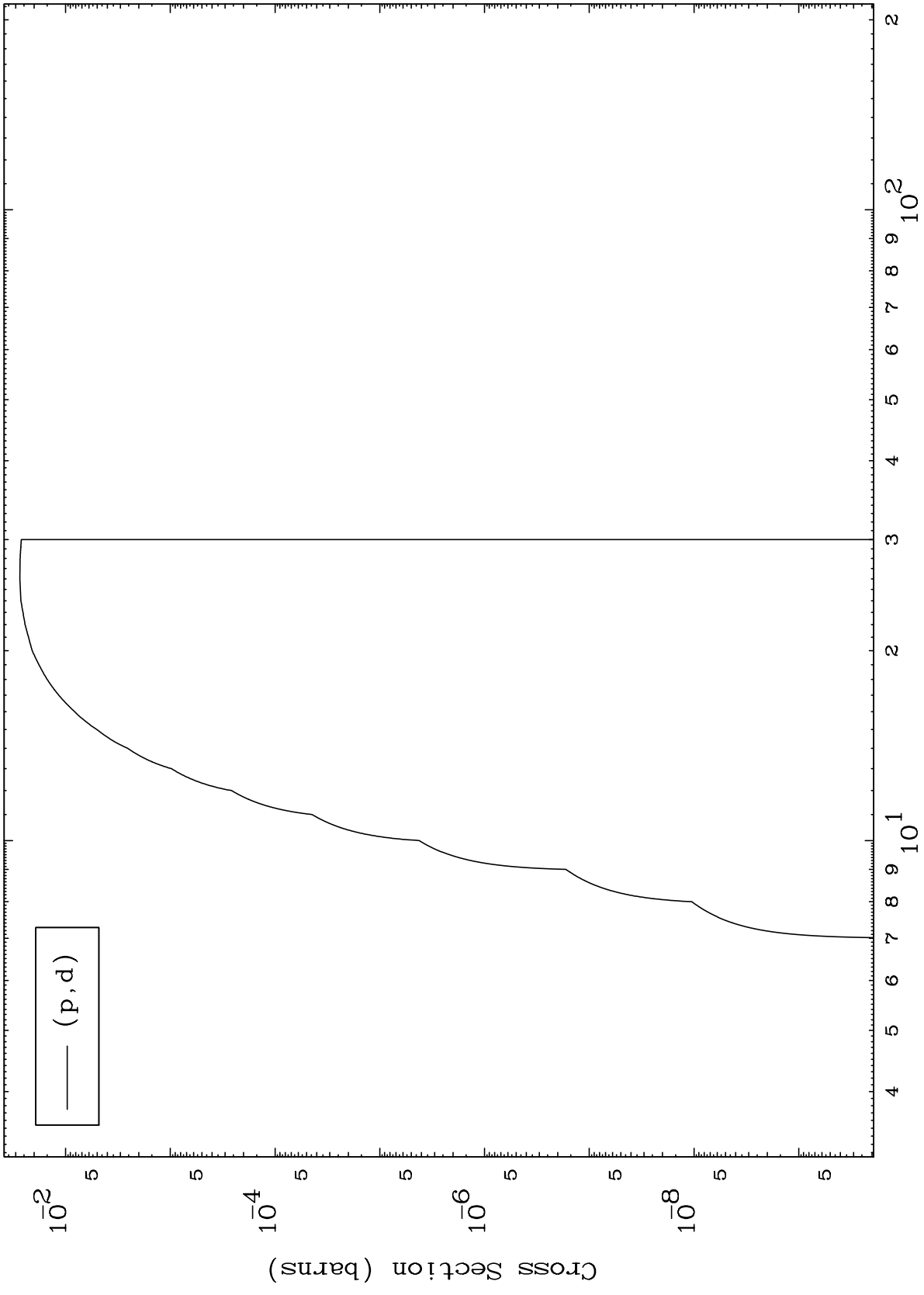
7

71-Lu-185

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(p,d) Levels
0 Kelvin Cross Sections

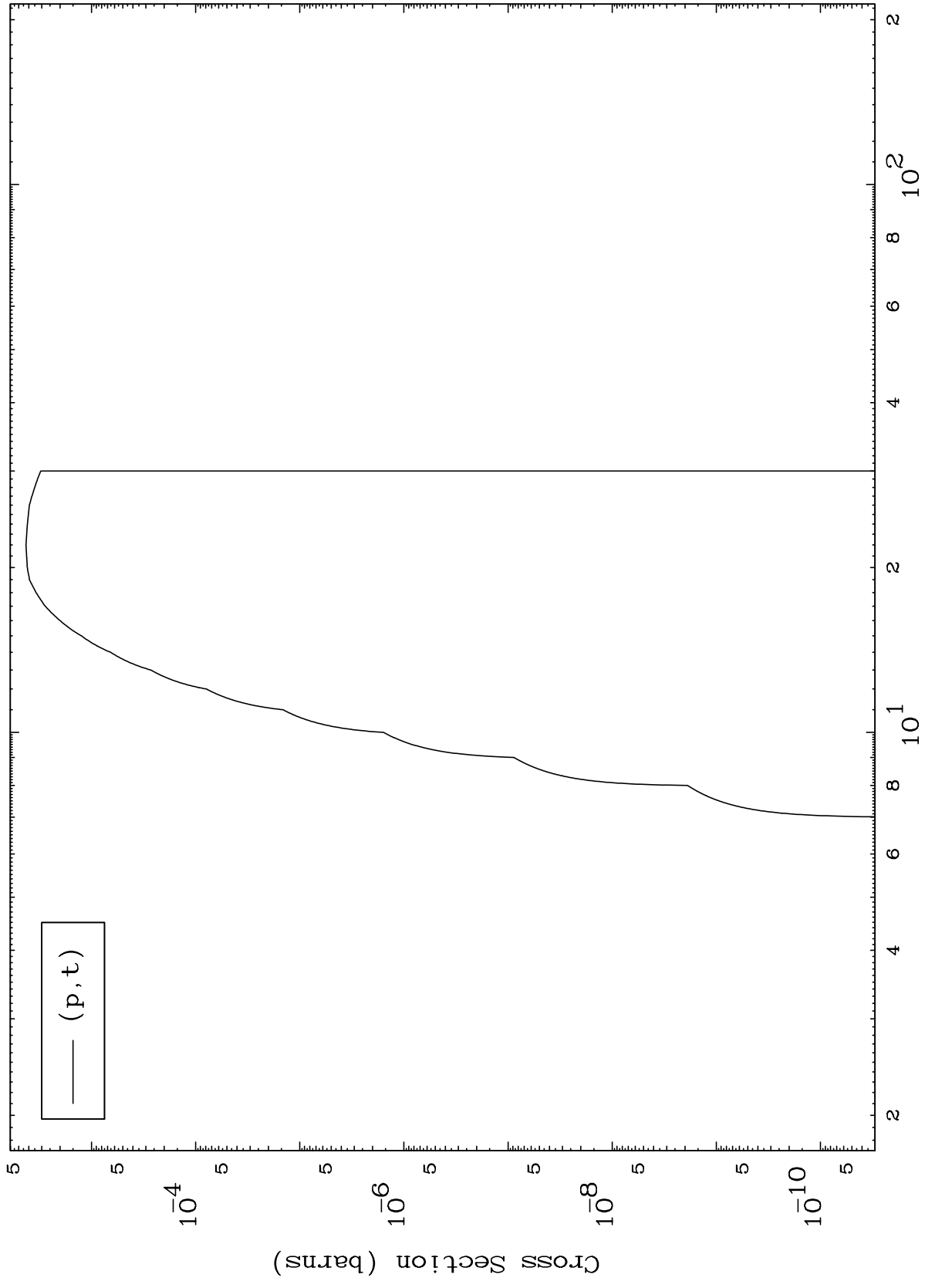
71-Lu-185



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(p,t) Levels
0 Kelvin Cross Sections

71-Lu-185



9

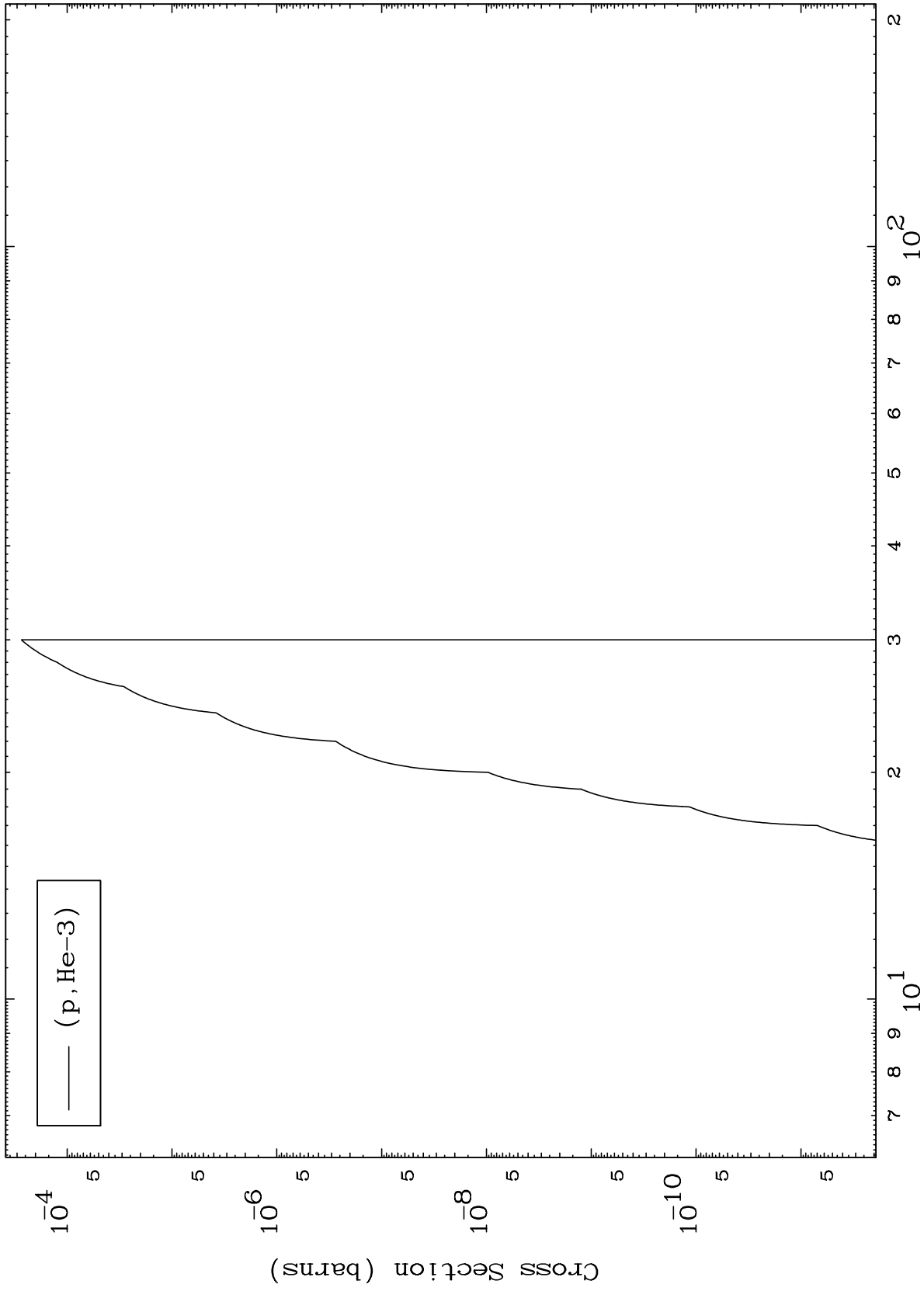
Incident Energy (MeV)

71-Lu-185

MAT 7155

(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-185



10

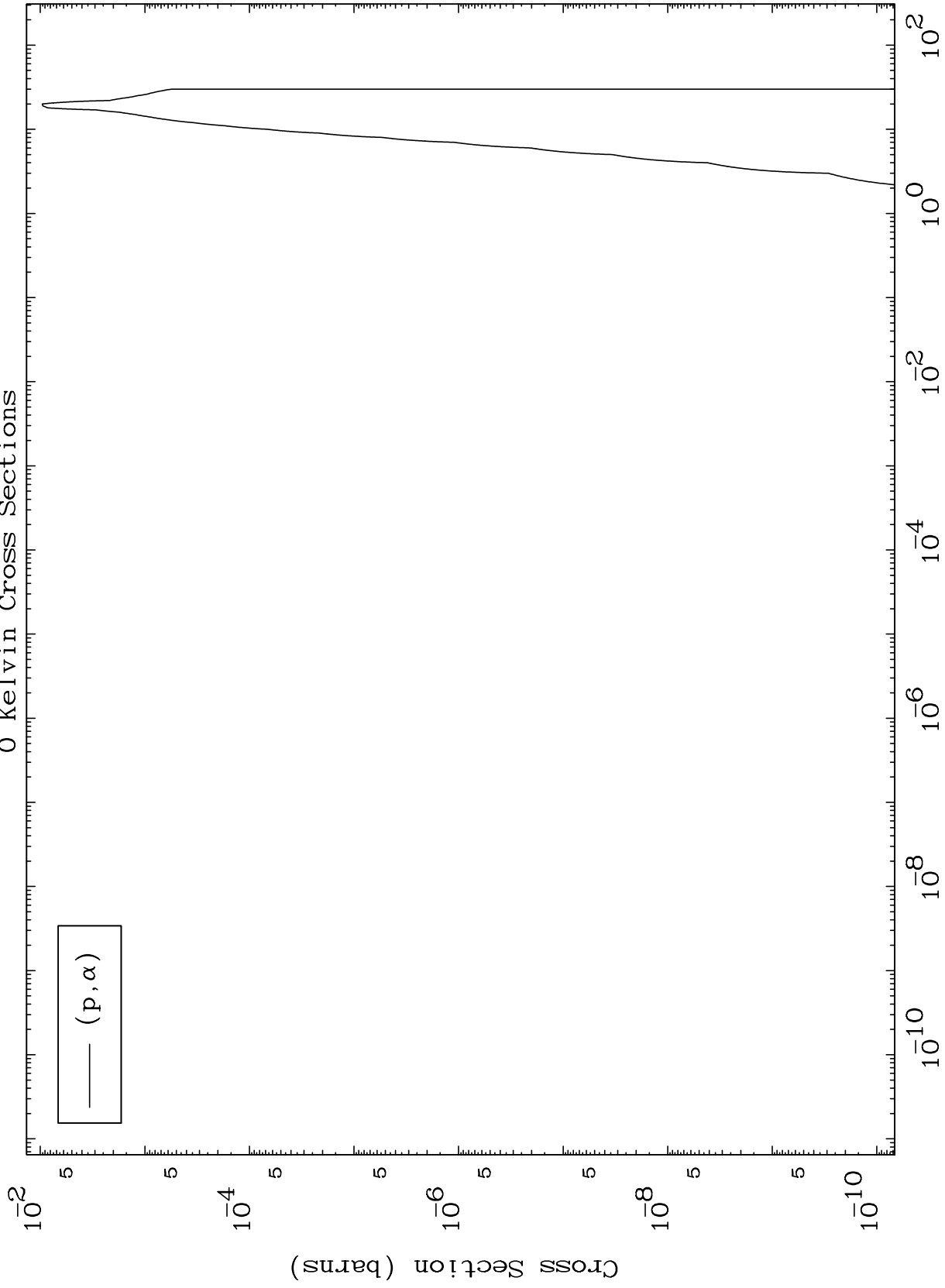
Incident Energy (MeV)

71-Lu-185

MAT 7155

(p, α) Levels
0 Kelvin Cross Sections

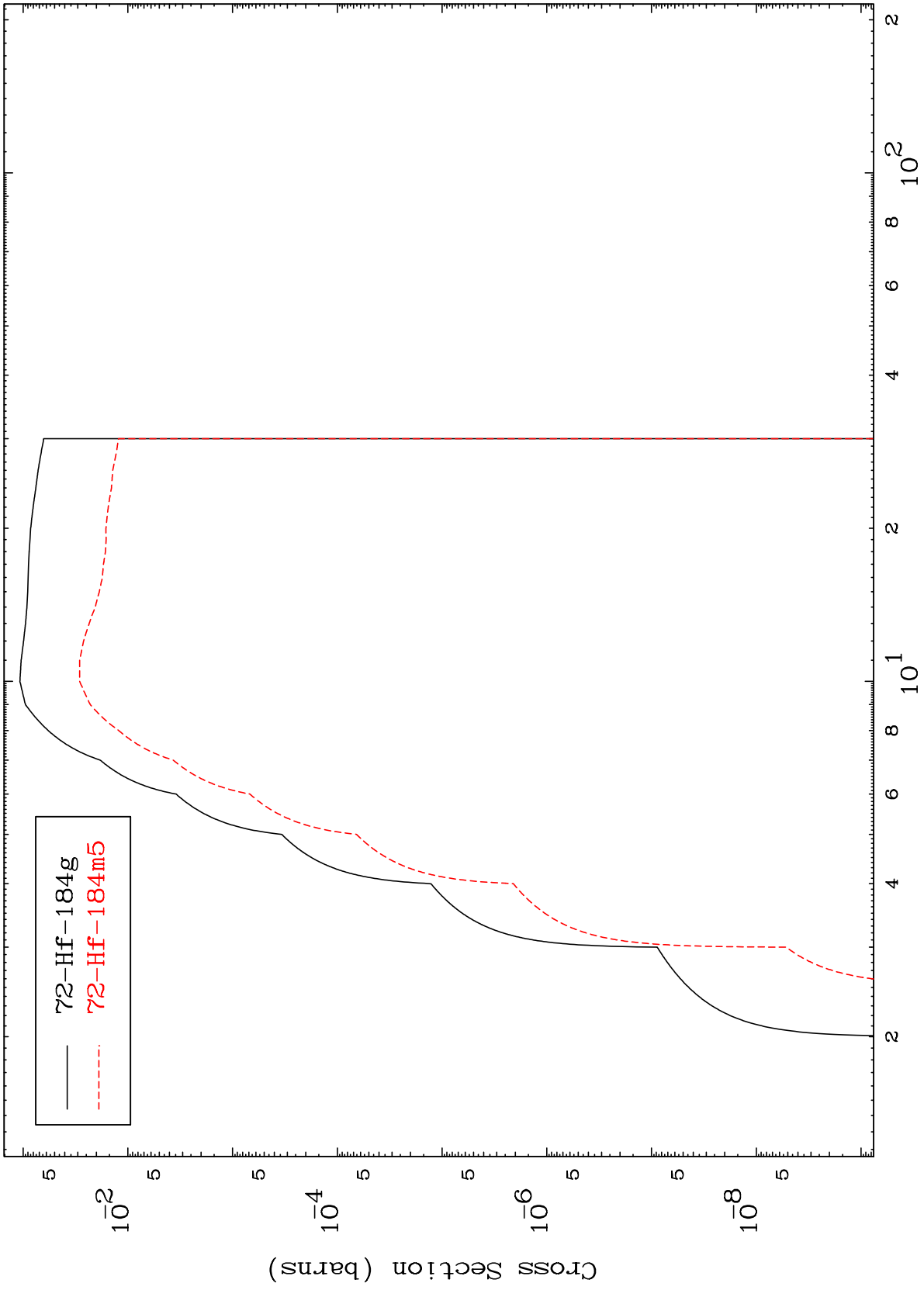
71-Lu-185



MAT 7155

Radionuclide Production Cross Section
(p,2n)

⁷¹Lu-185



12

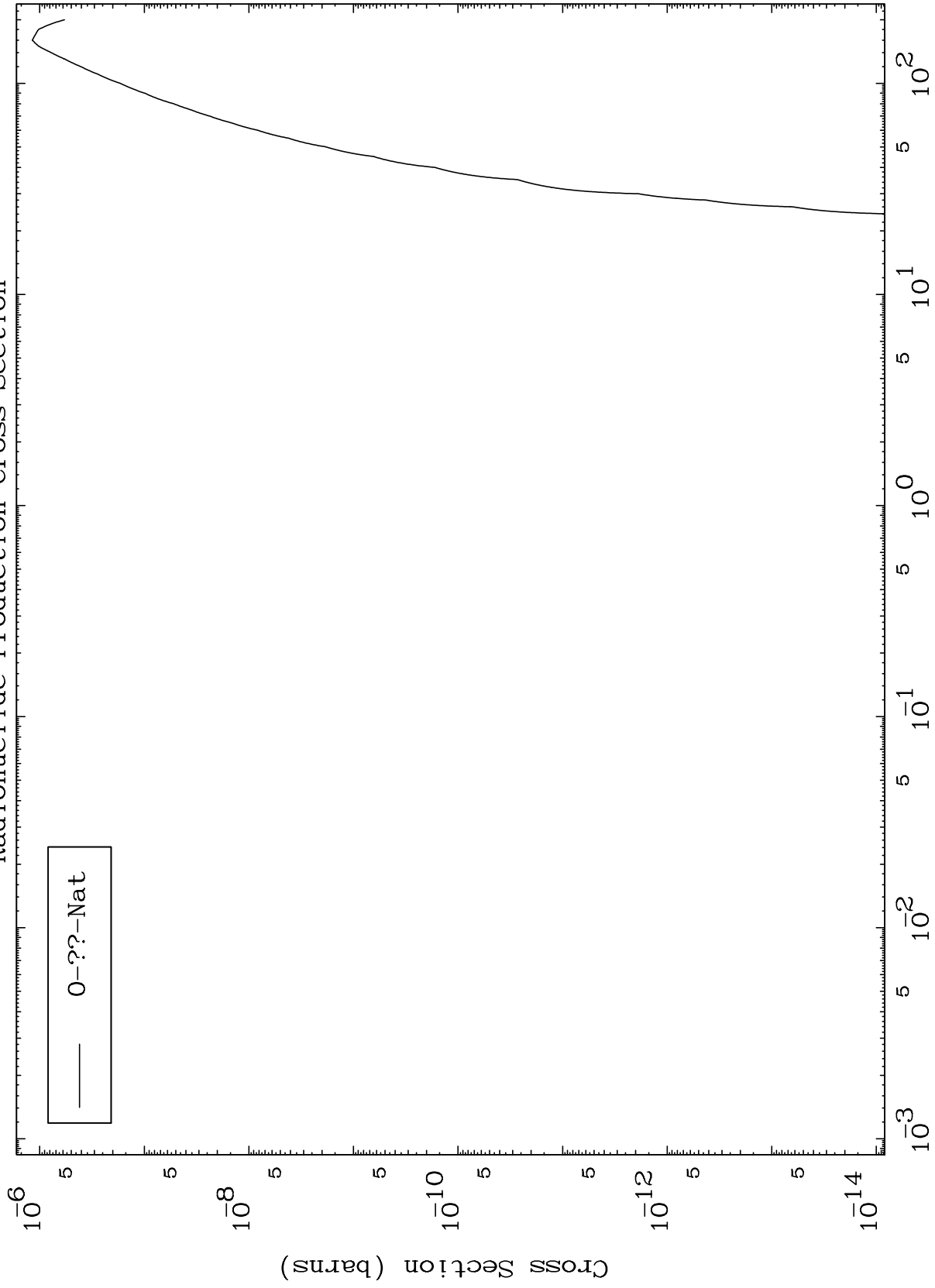
Incident Energy (MeV)

⁷¹Lu-185

MAT 7155

Proton Fission
Radionuclide Production Cross Section

71-Lu-185



13

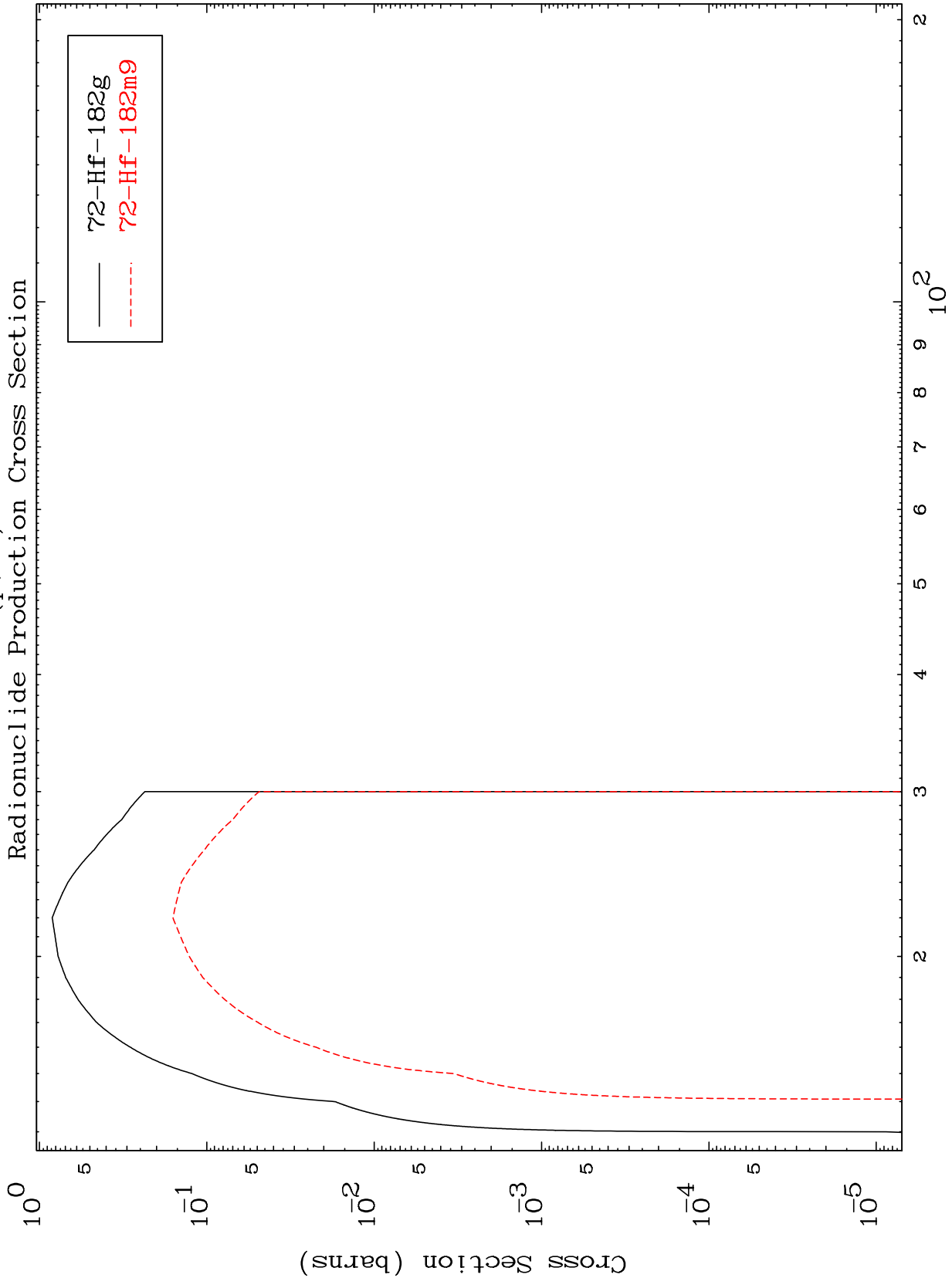
Incident Energy (MeV)

71-Lu-185

MAT 7155

(p,4n)

71-Lu-185



14

71-Lu-185

71-Lu-185