

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

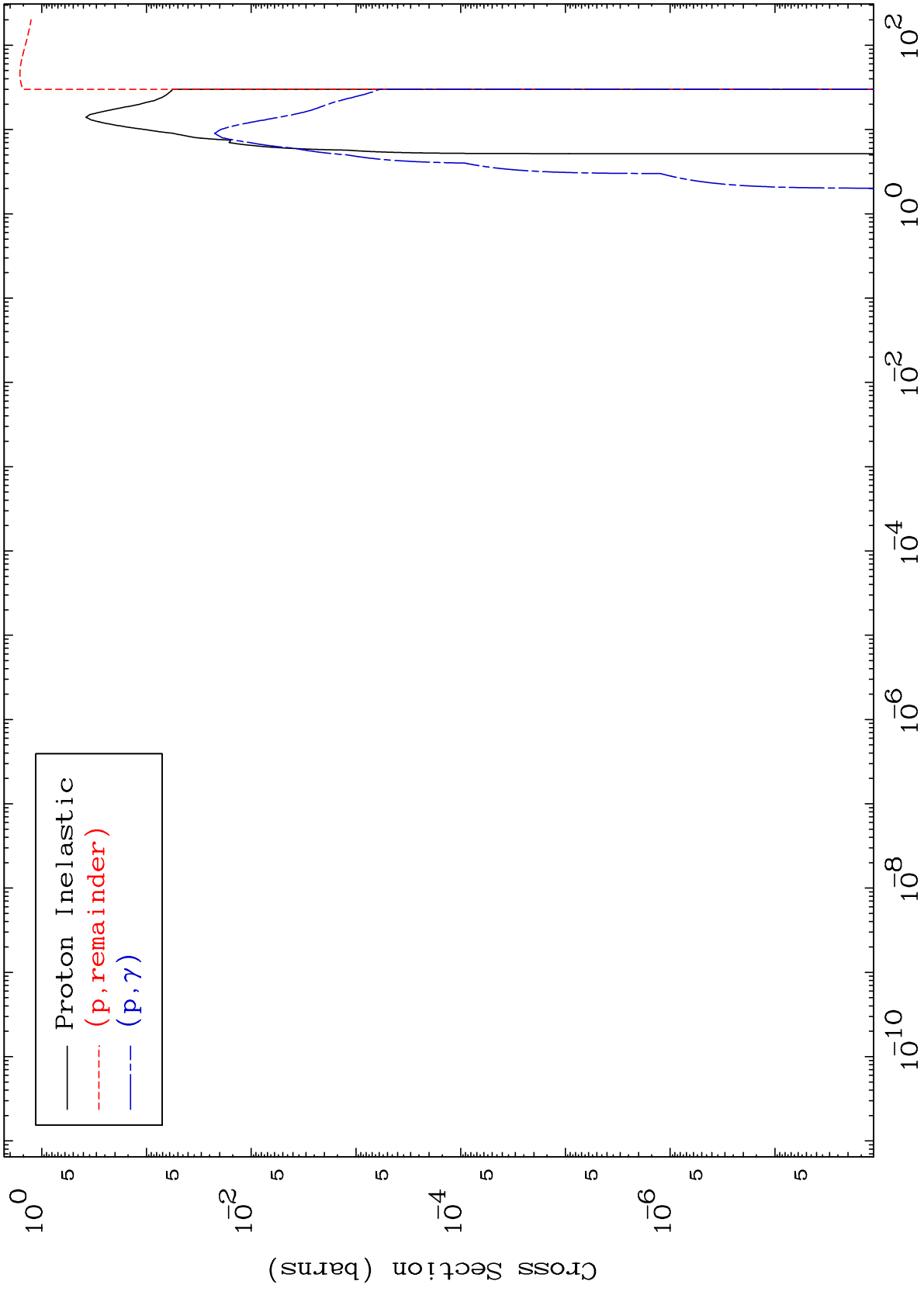
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

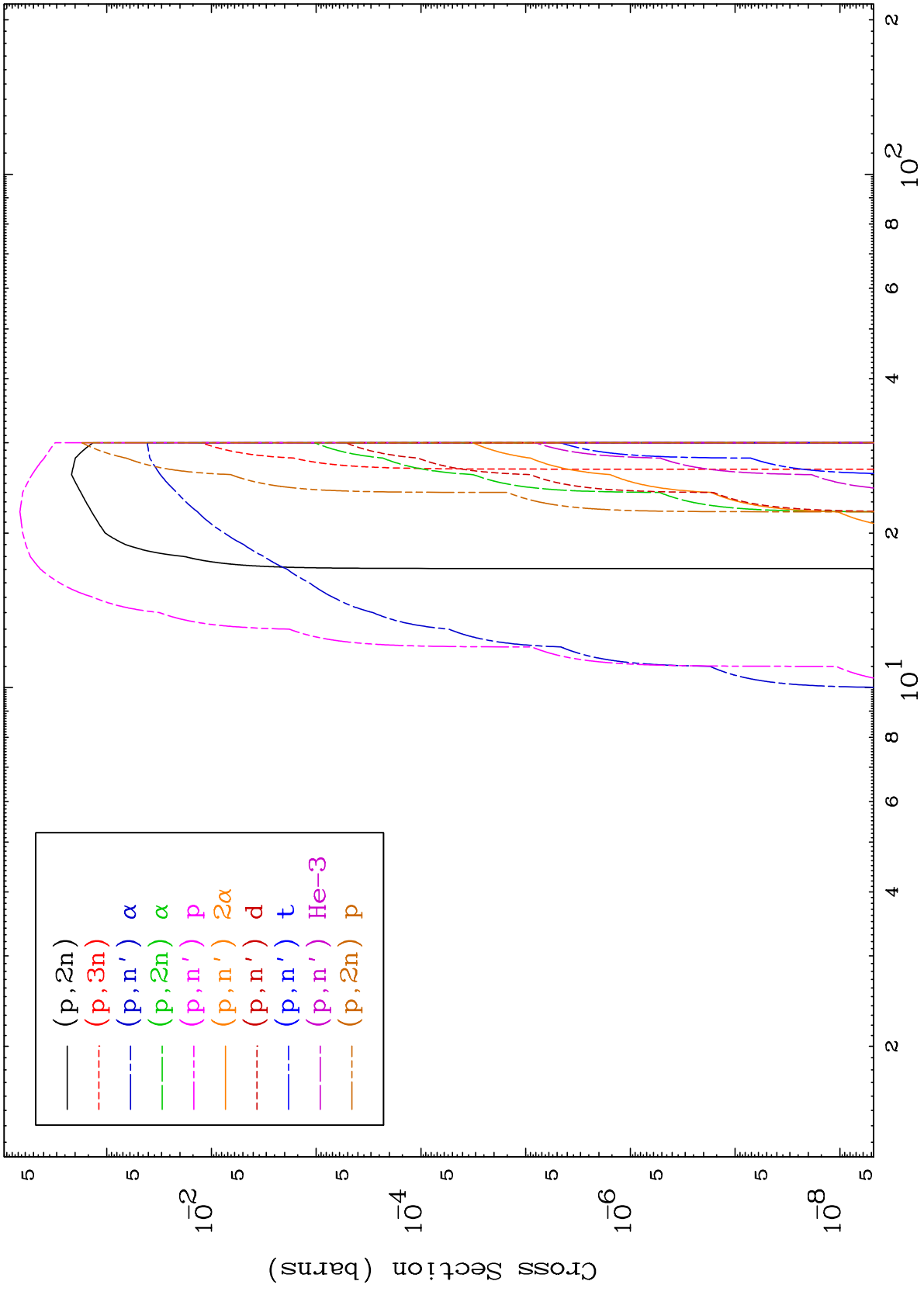
Press Mouse Button to Start

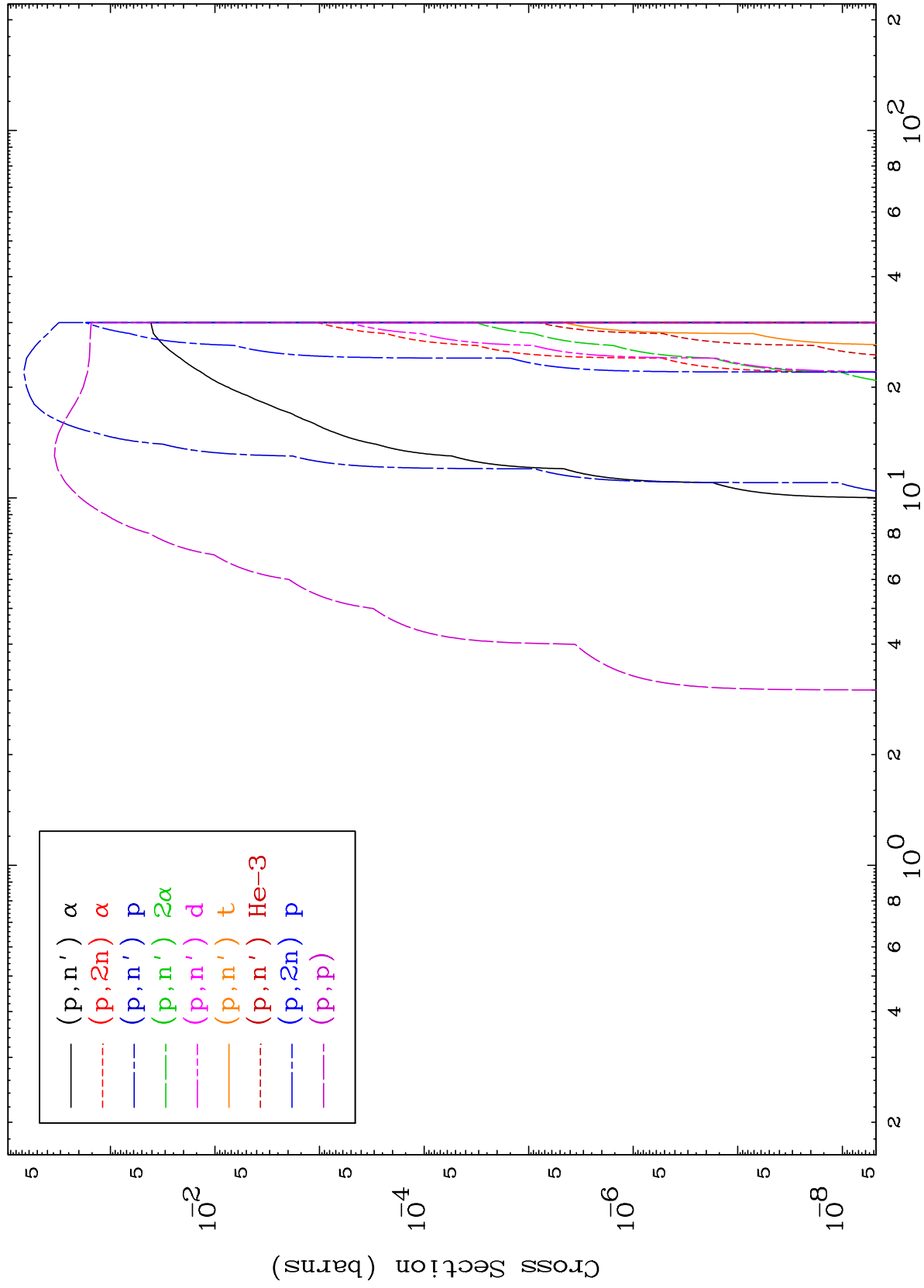
MAT 6298

Proton Major
0 Kelvin Cross Sections

63-Eu-142



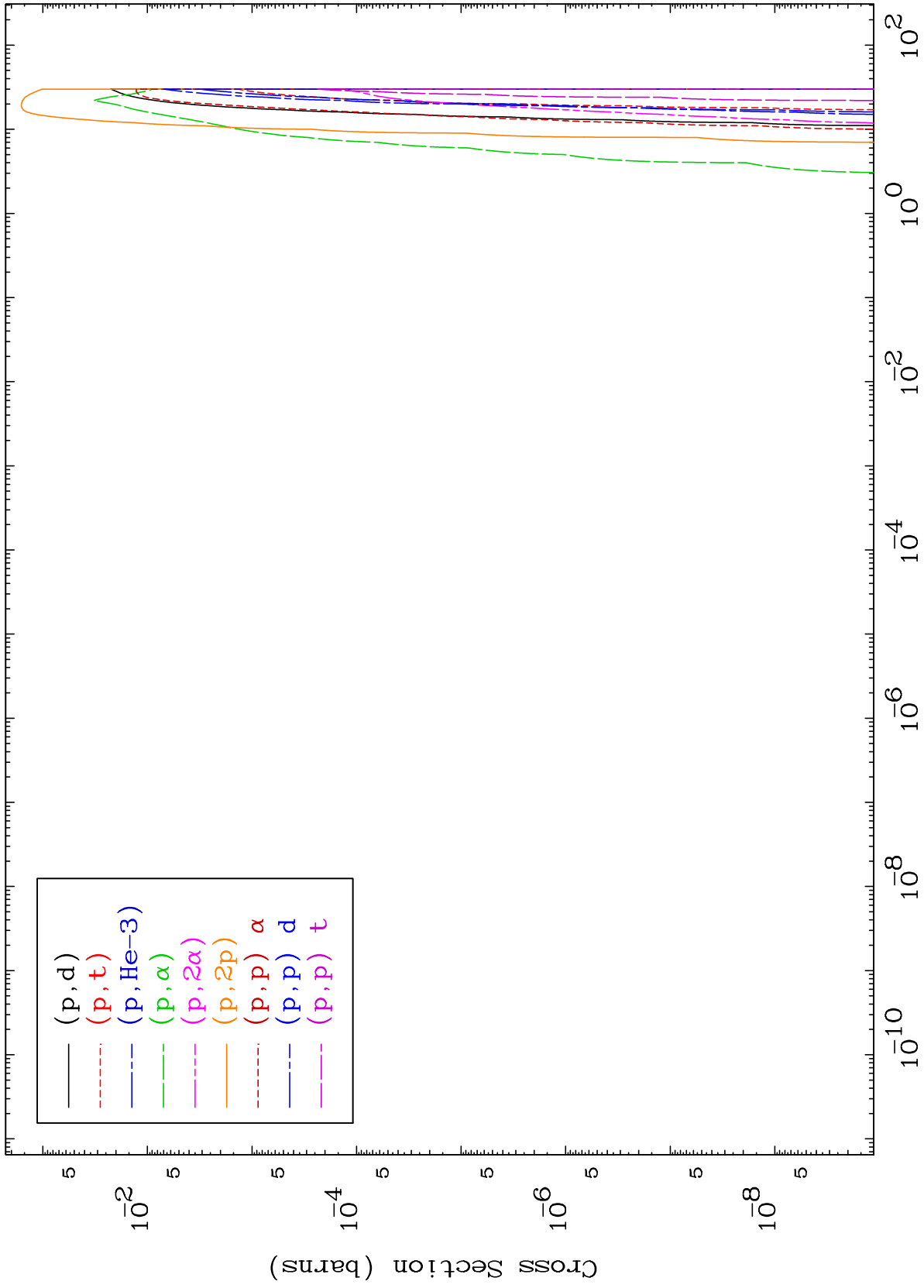




MAT 6298

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-142

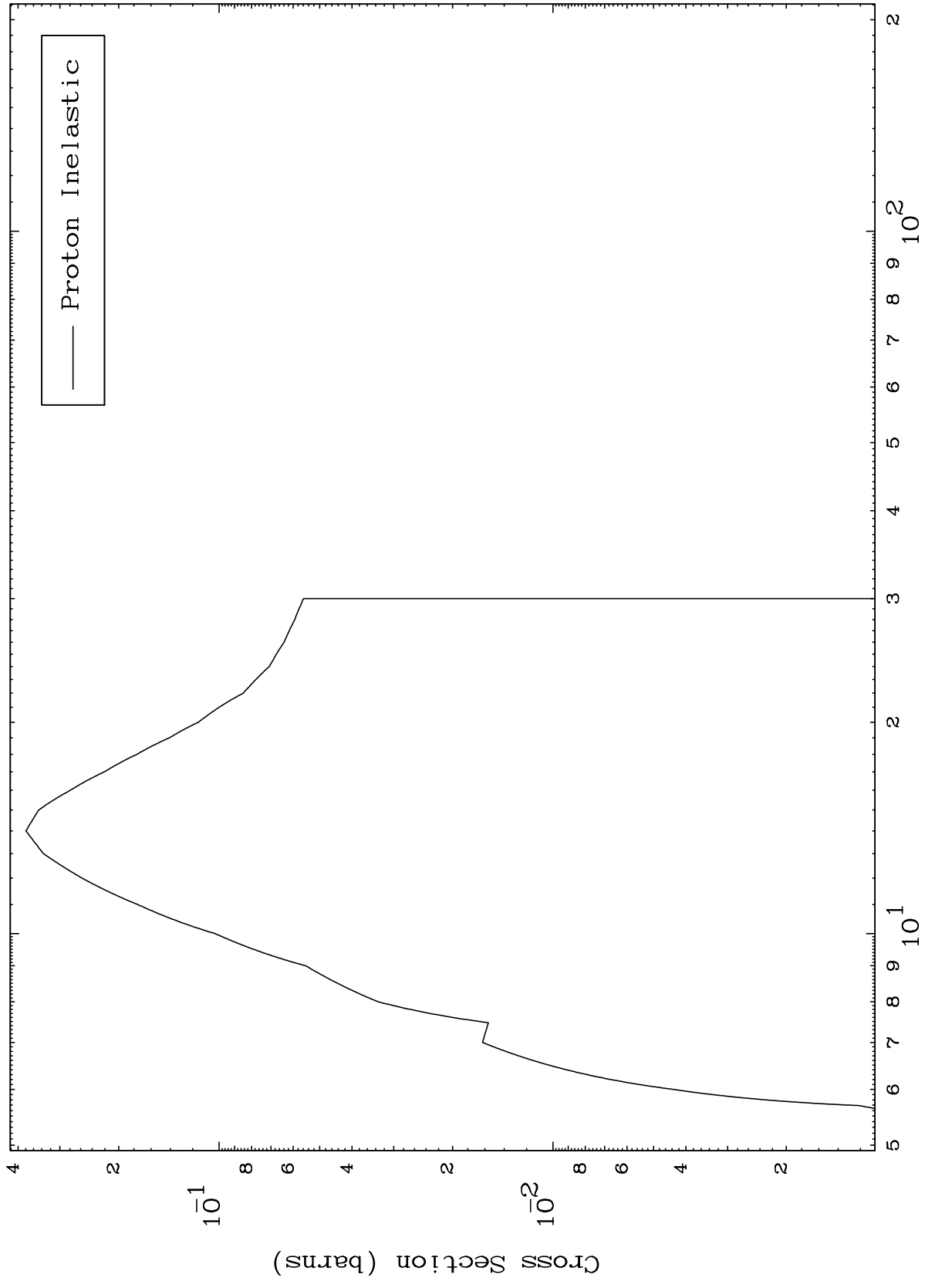


63-Eu-142

MAT 6298

(p,n') Level
0 Kelvin Cross Sections

63-Eu-142



5

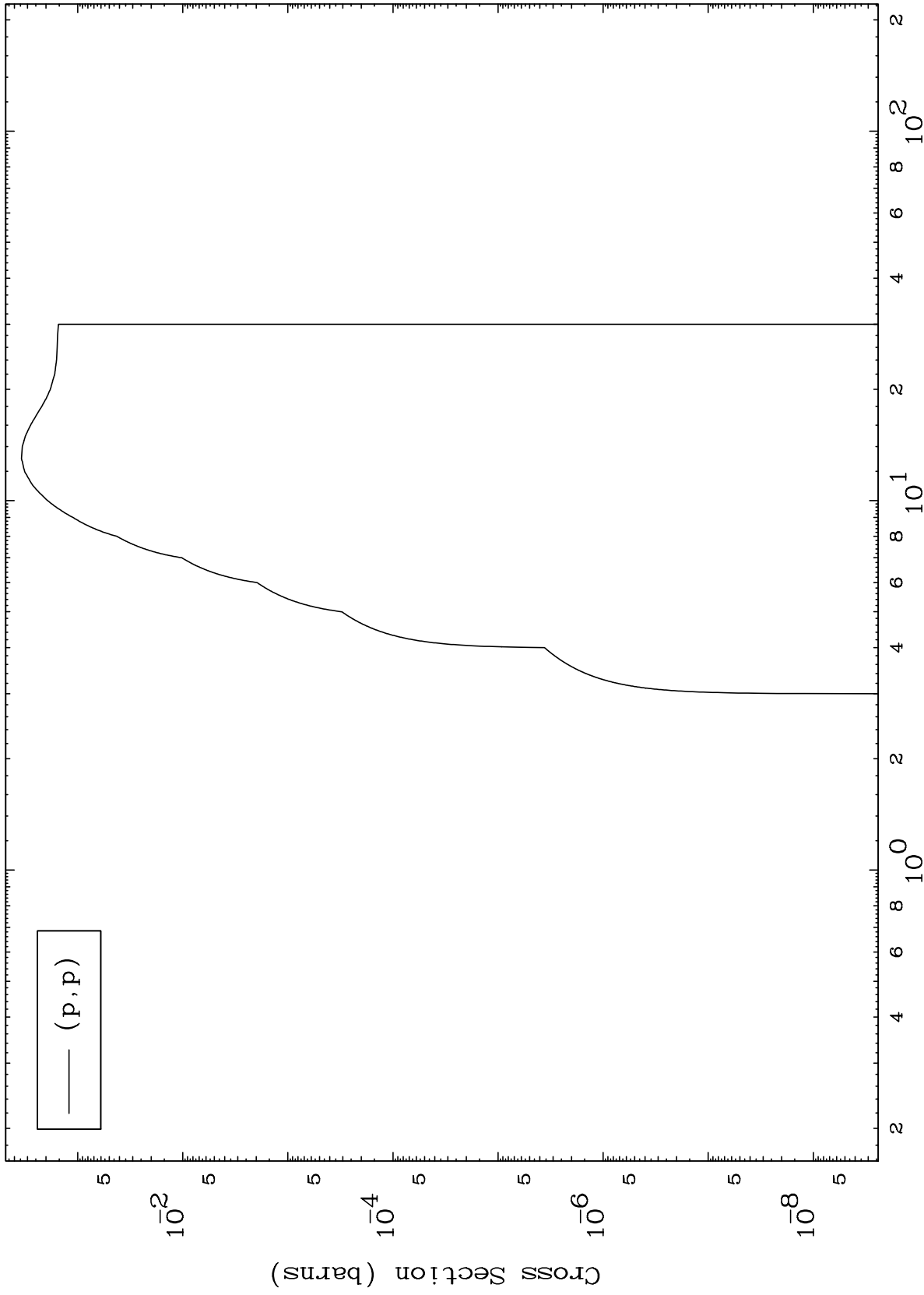
Incident Energy (MeV)

63-Eu-142

MAT 6298

(p,p) Levels
0 Kelvin Cross Sections

63-Eu-142



6

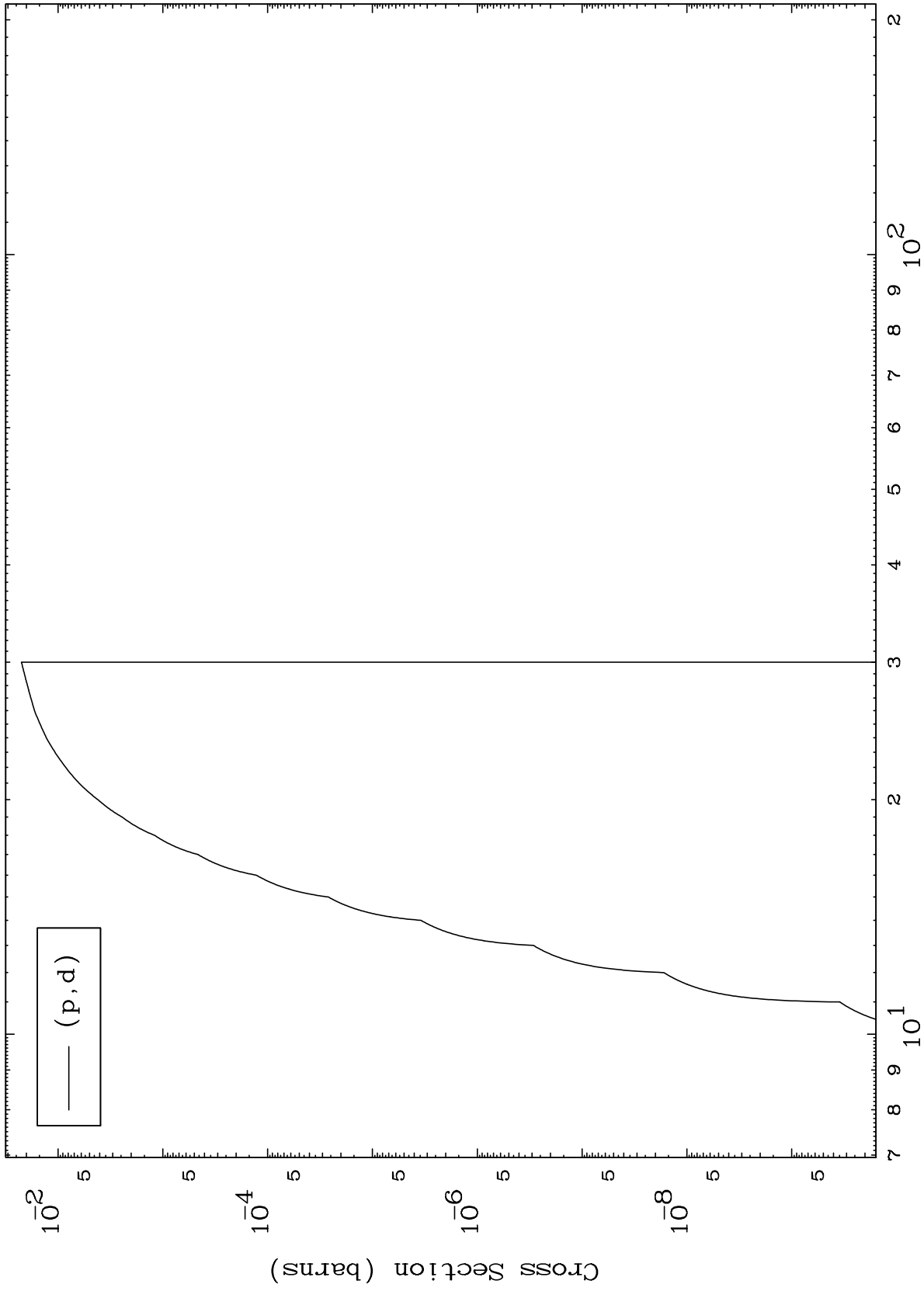
Incident Energy (MeV)

63-Eu-142

MAT 6298

(p,d) Levels
0 Kelvin Cross Sections

63-Eu-142



7

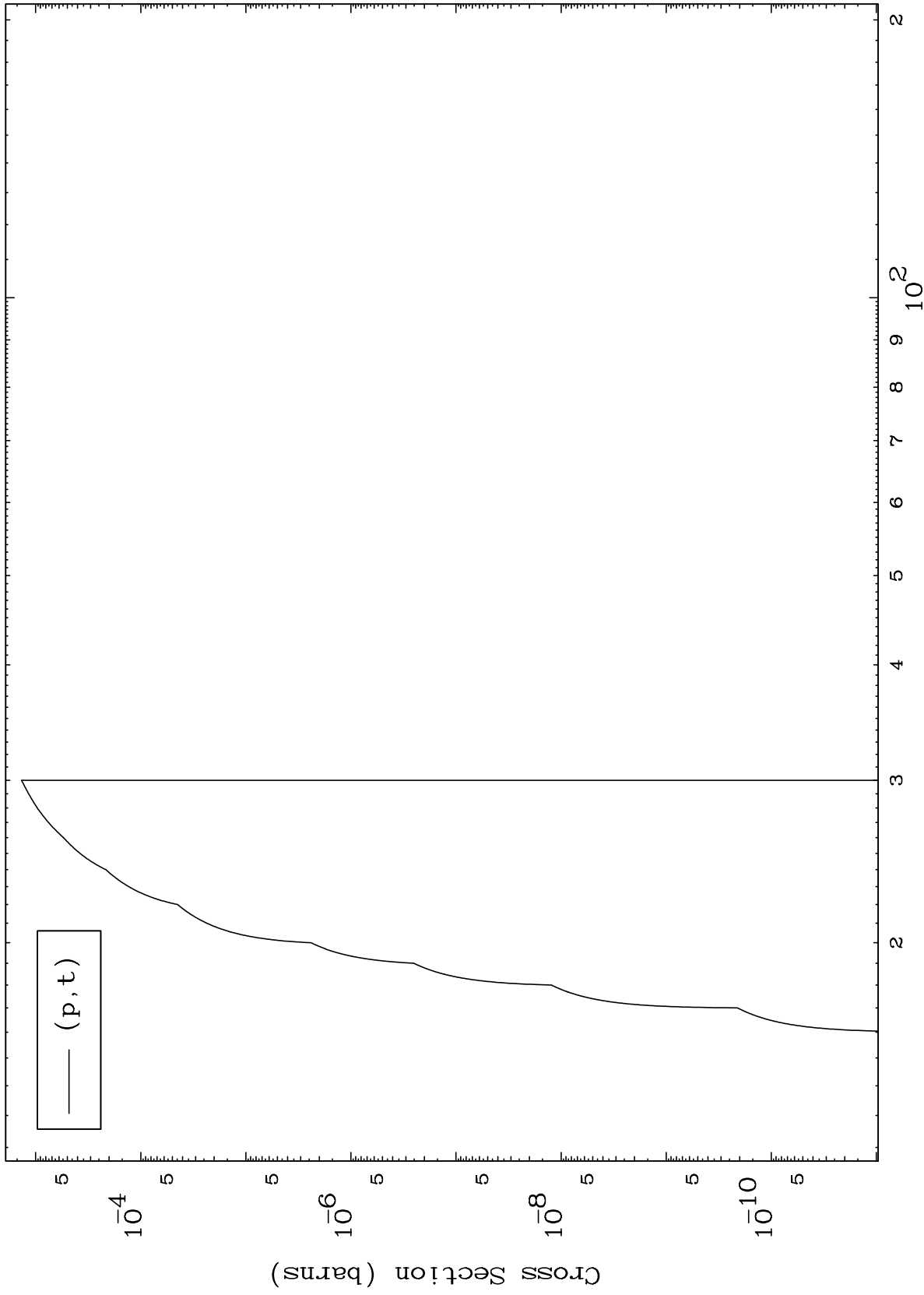
Incident Energy (MeV)

63-Eu-142

MAT 6298

(p,t) Levels
0 Kelvin Cross Sections

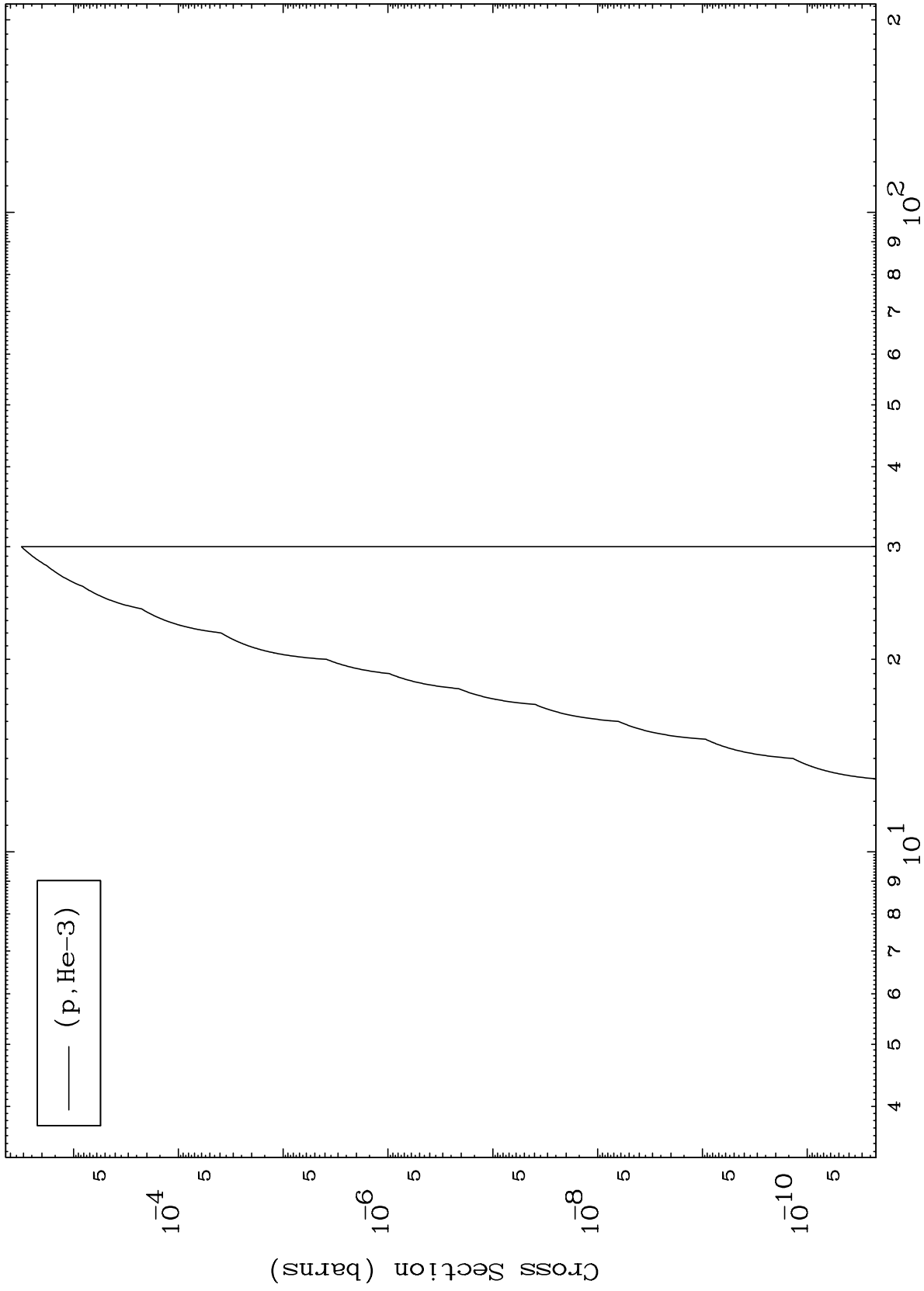
63-Eu-142



8

Incident Energy (MeV)

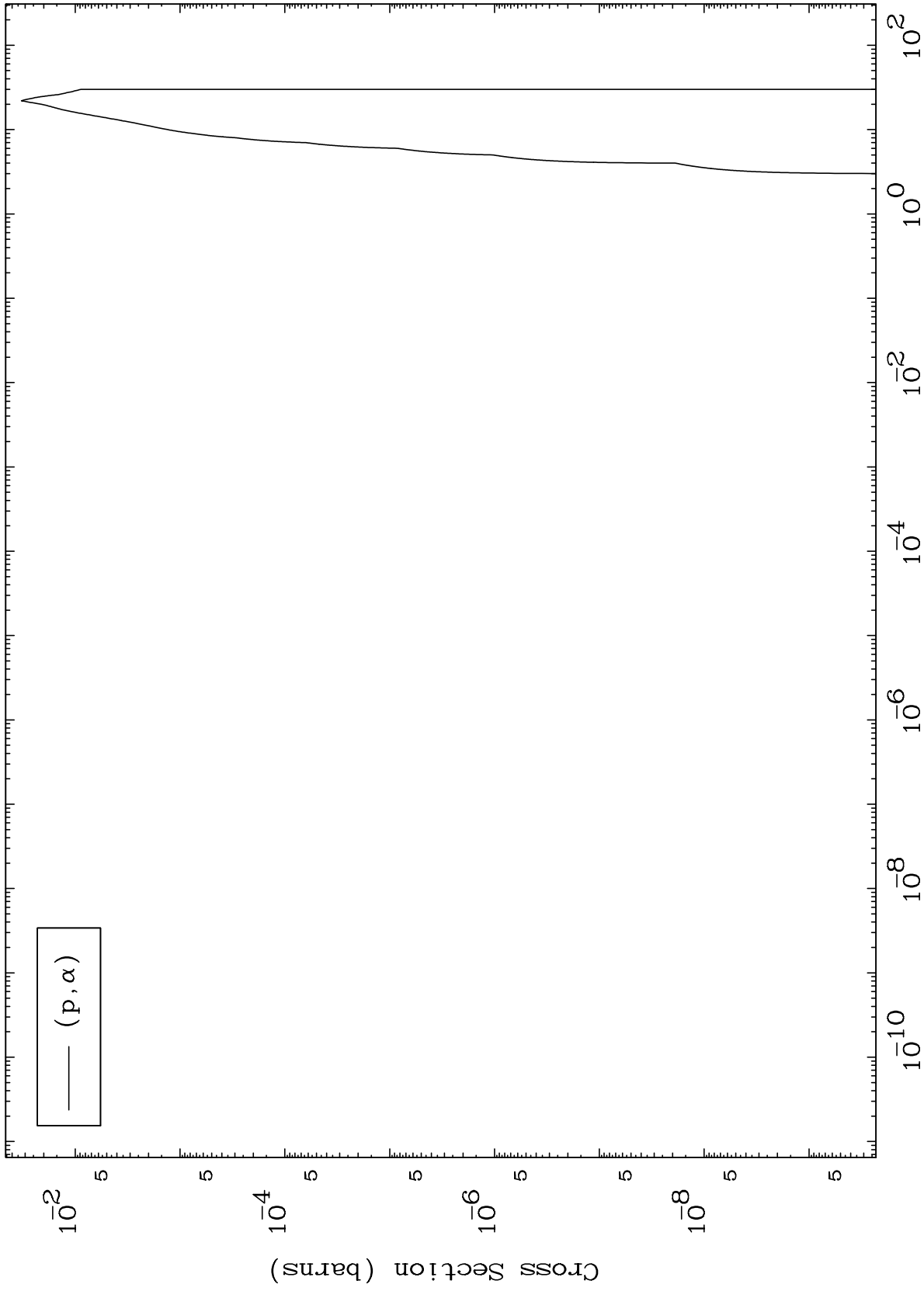
63-Eu-142



MAT 6298

(p,α) Levels
0 Kelvin Cross Sections

63-Eu-142



10

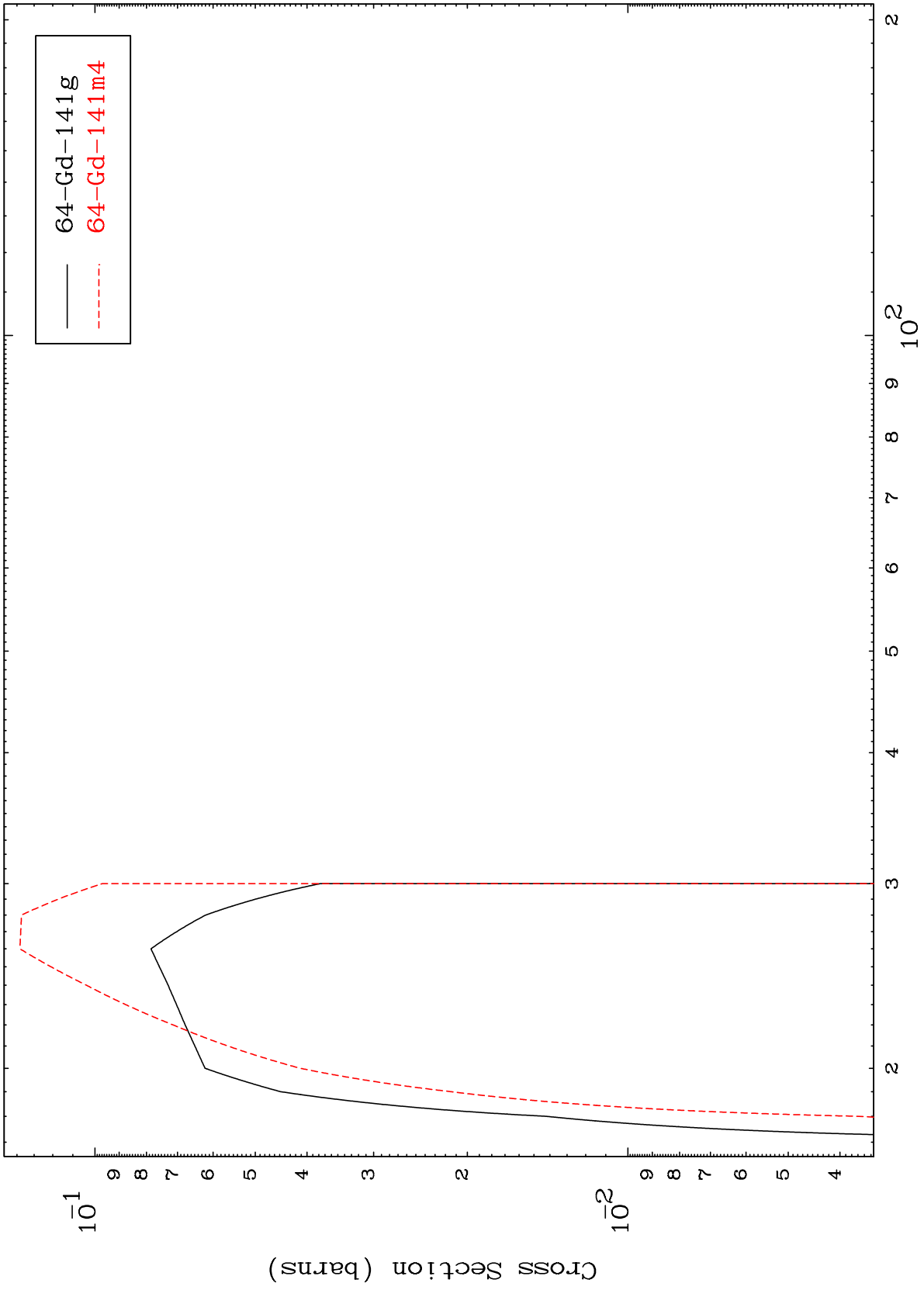
Incident Energy (MeV)

63-Eu-142

MAT 6298

63-Eu-142

(p,2n)
Radionuclide Production Cross Section



11

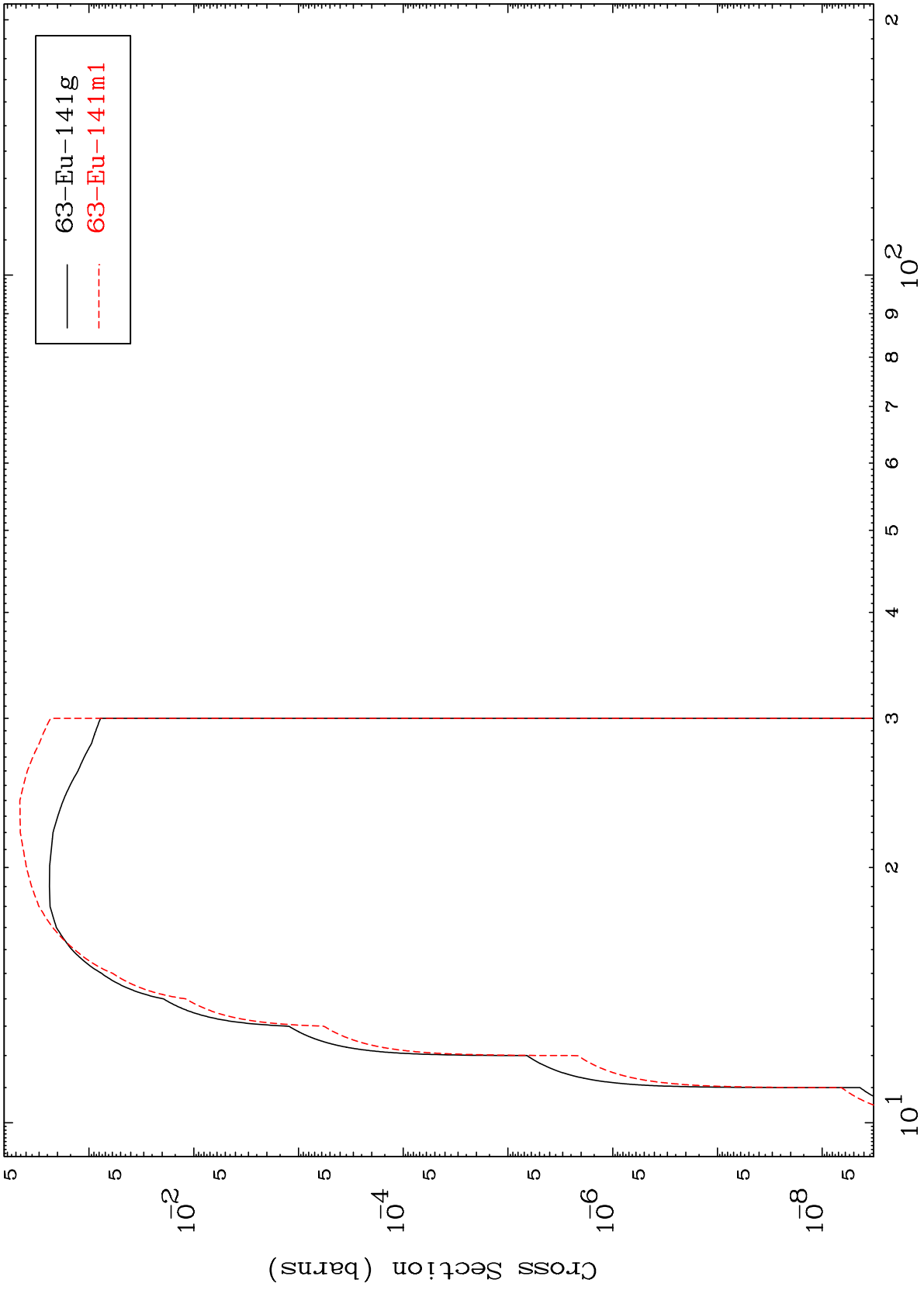
Incident Energy (MeV)

63-Eu-142

MAT 6298

63-Eu-142

(p,n') p
Radionuclide Production Cross Section



63-Eu-142

Incident Energy (MeV)

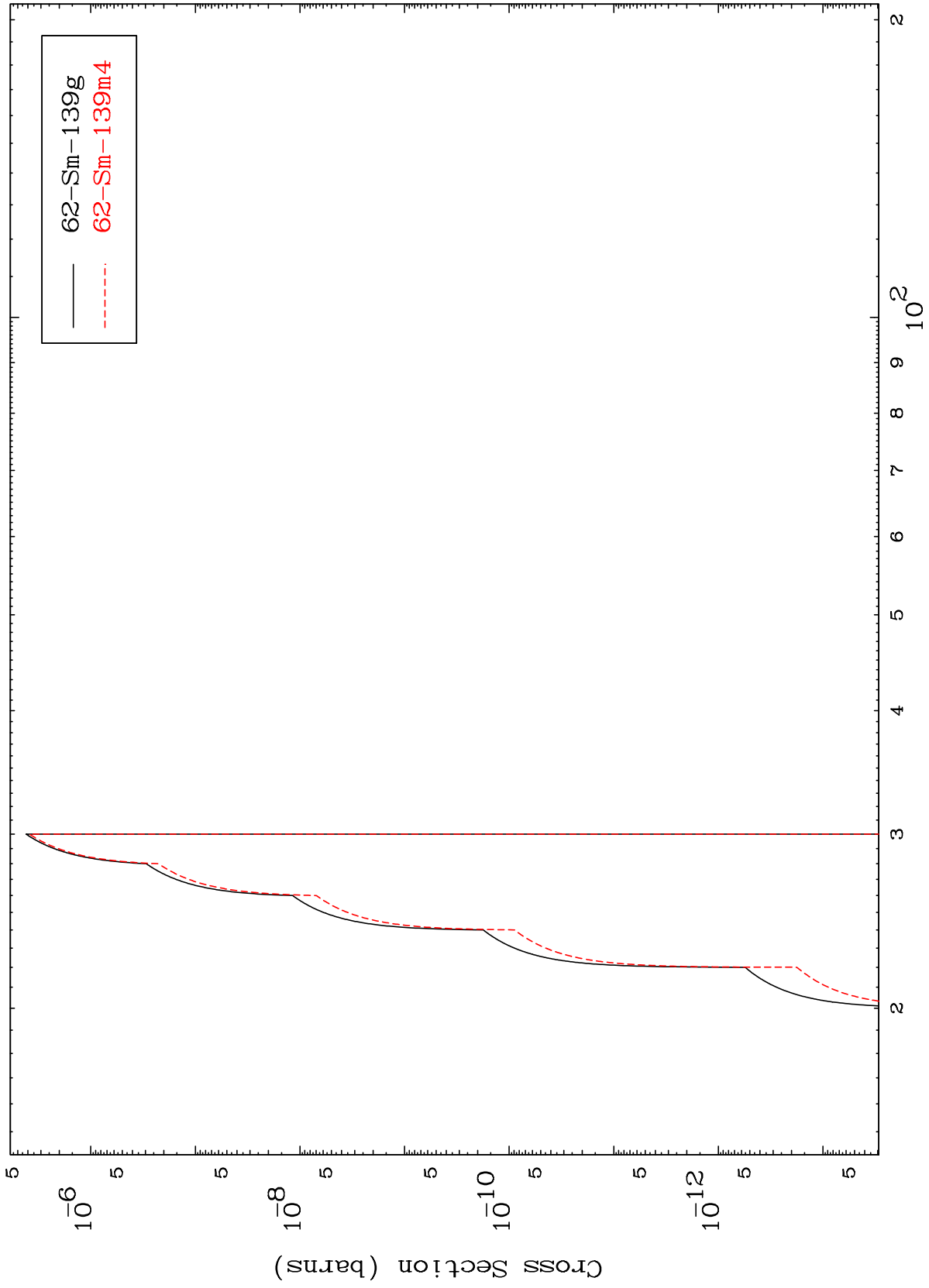
12

MAT 6298

(p,n') He-3

63-Eu-142

Radionuclide Production Cross Section



13

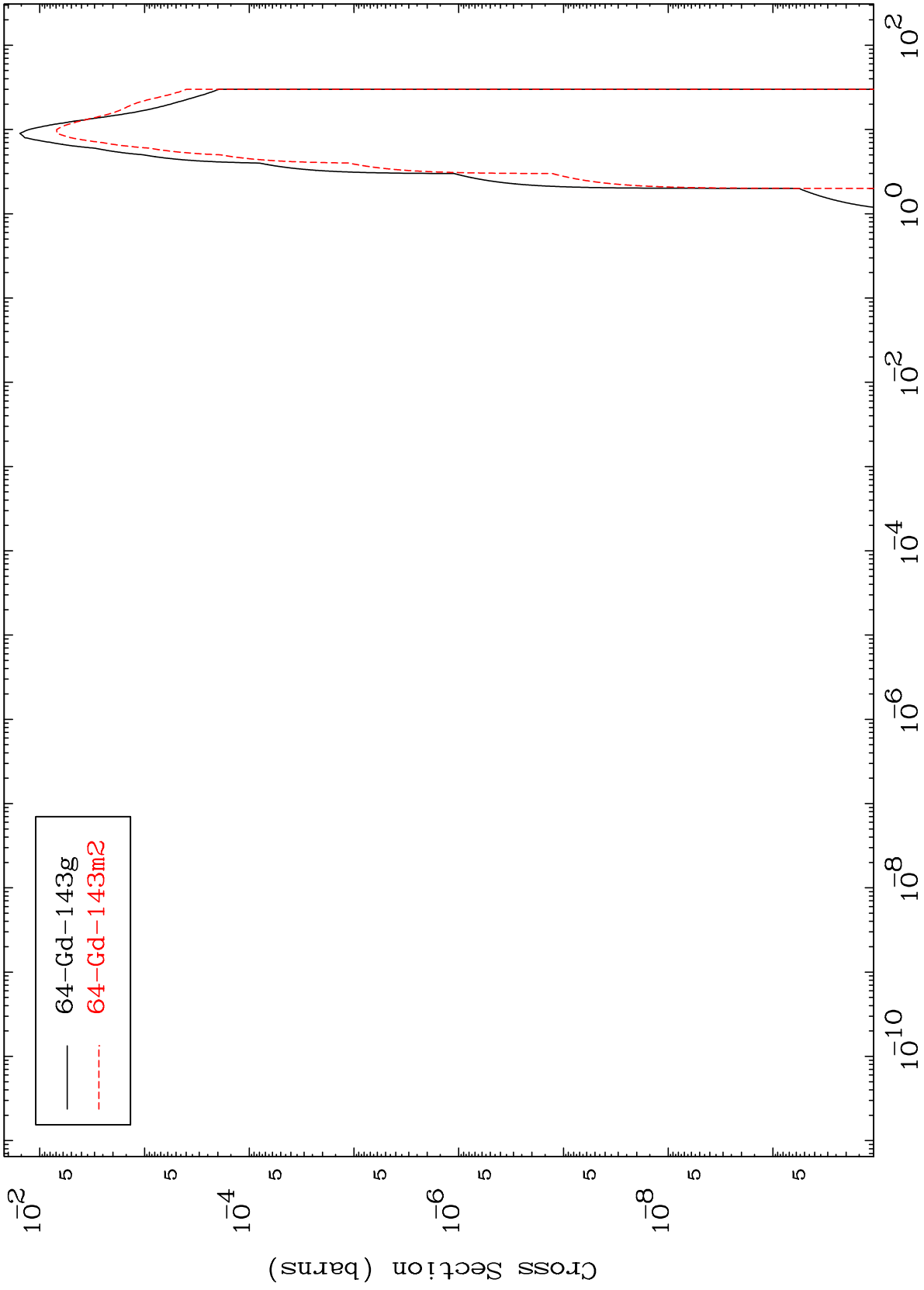
Incident Energy (MeV)

63-Eu-142

MAT 6298

Radionuclide Production Cross Section
(p, γ)

63-Eu-142

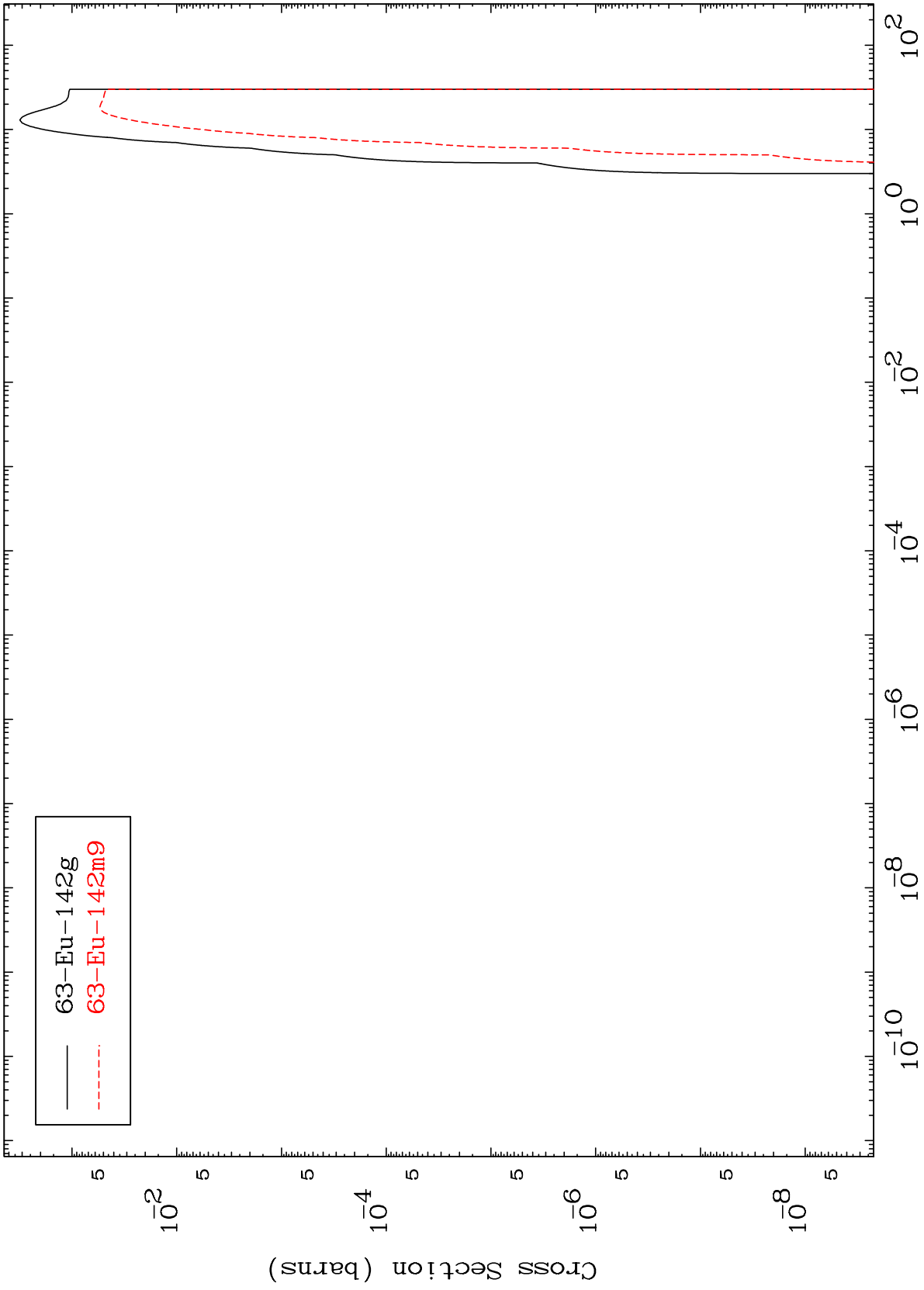


63-Eu-142

MAT 6298

(p,p)
Radionuclide Production Cross Section

63-Eu-142



15

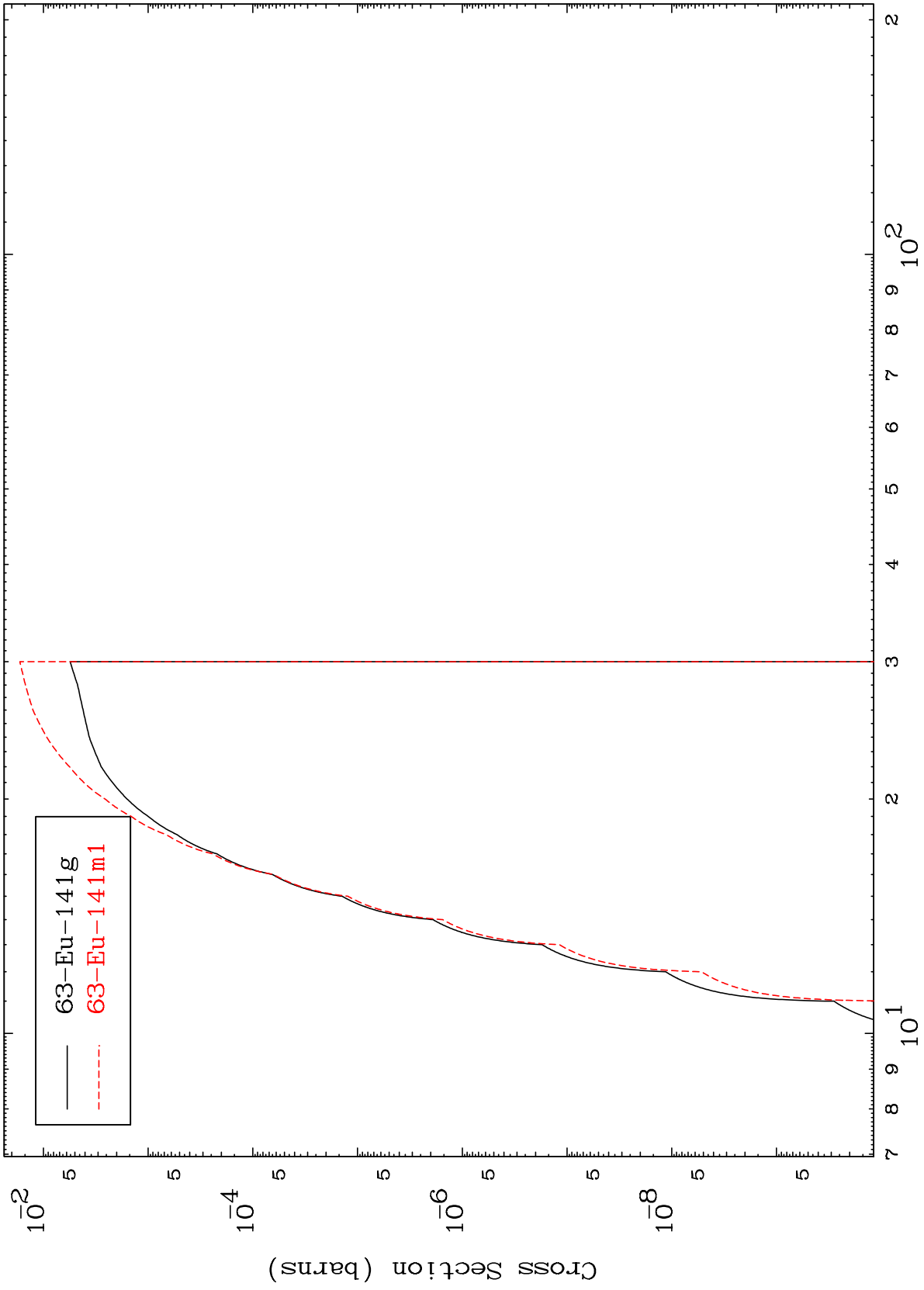
Incident Energy (MeV)

63-Eu-142

MAT 6298

63-Eu-142

(p,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

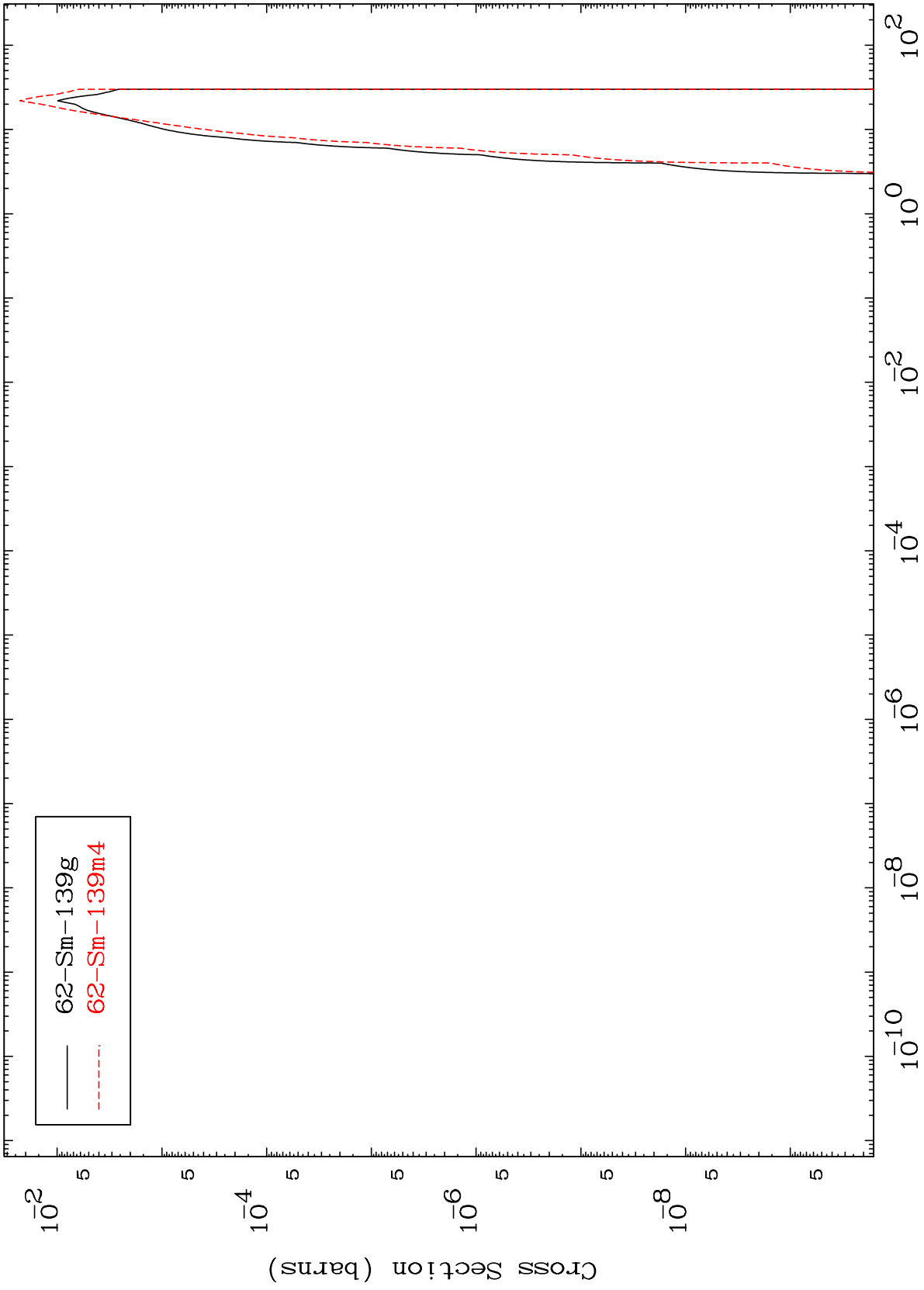
63-Eu-142

MAT 6298

(p,α)

63-Eu-142

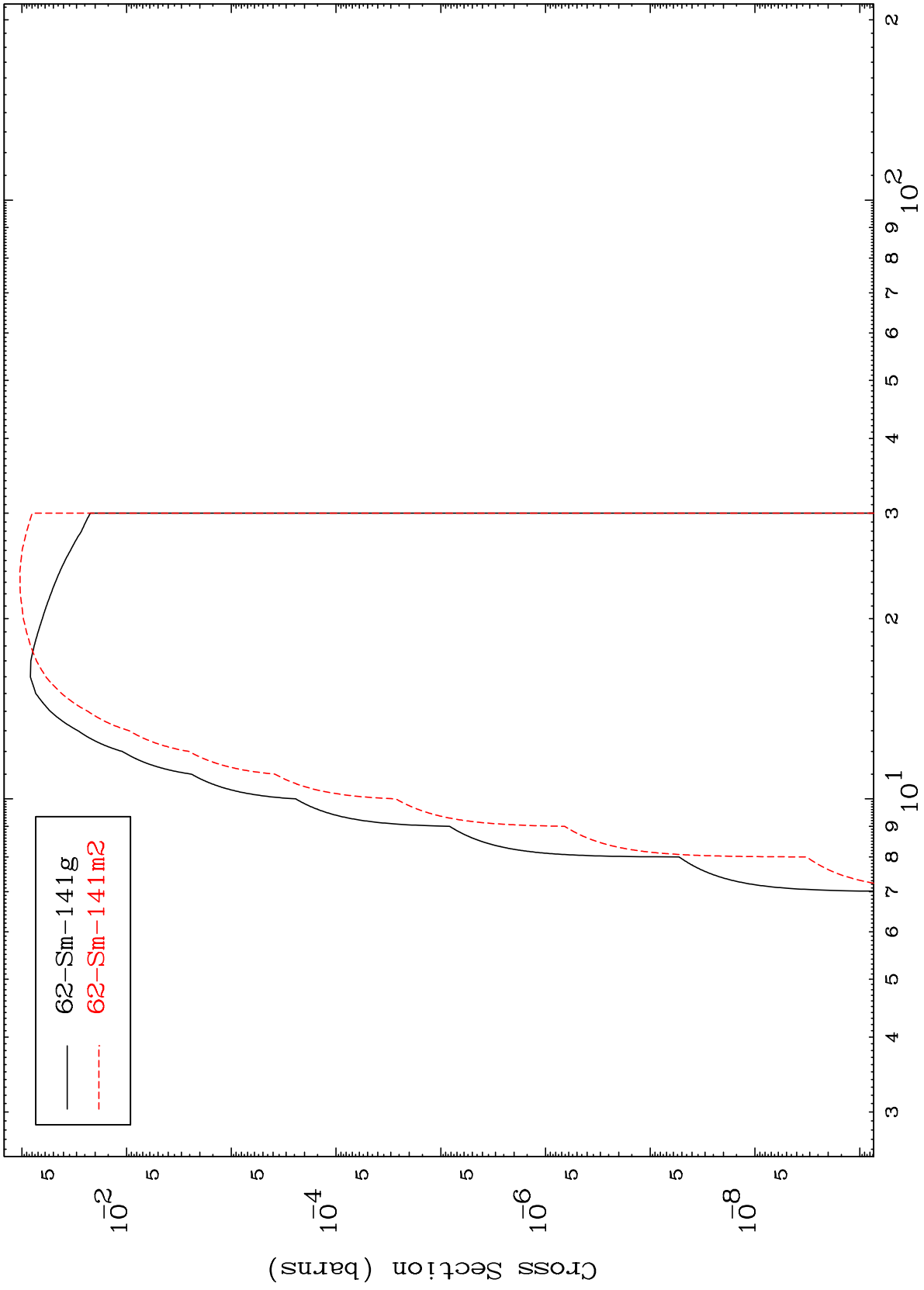
Radionuclide Production Cross Section



MAT 6298

63-Eu-142

Radionuclide Production Cross Section (p,2p)



18

Incident Energy (MeV)

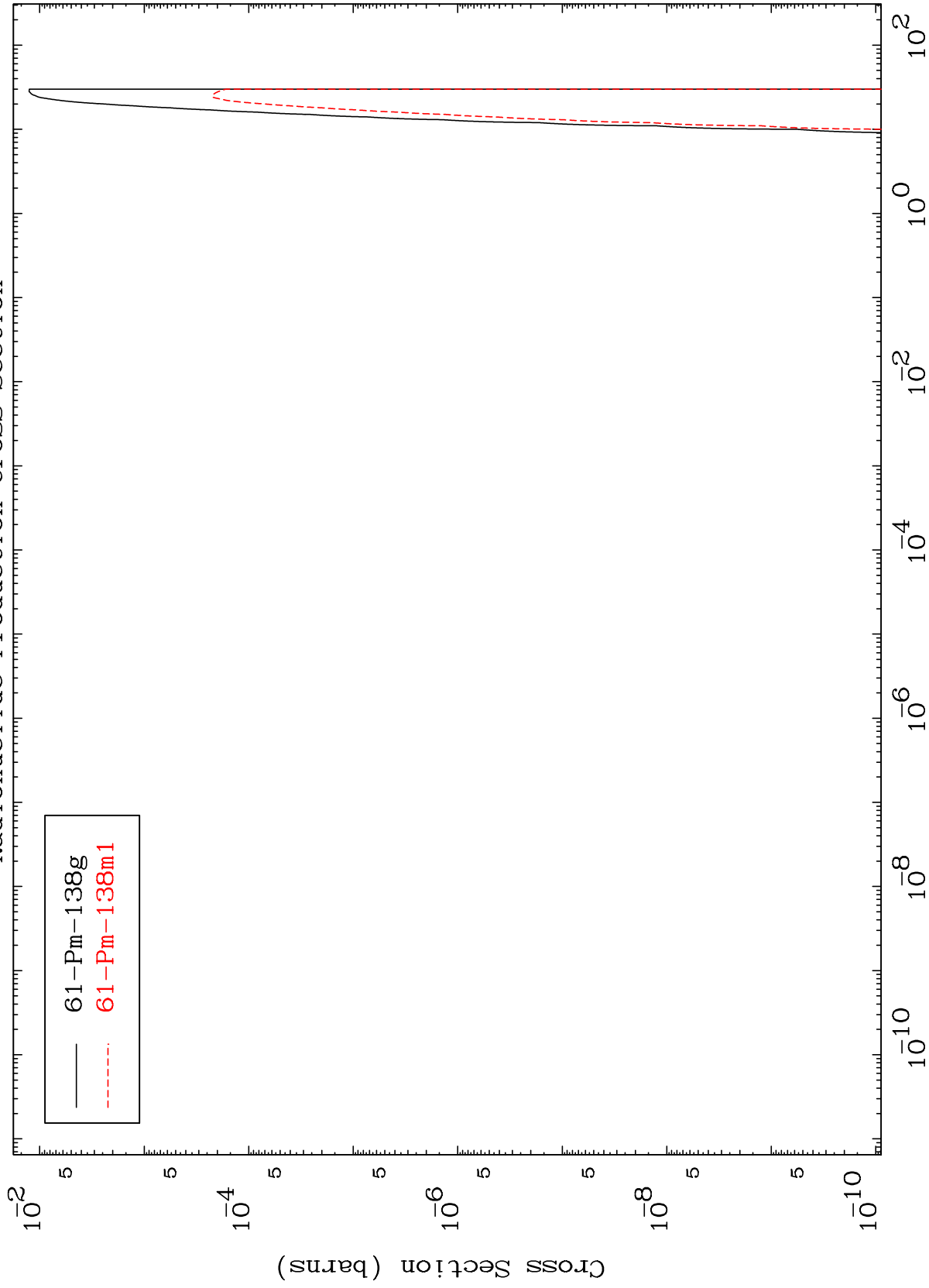
63-Eu-142

MAT 6298

(p,p) α

63-Eu-142

Radionuclide Production Cross Section



19

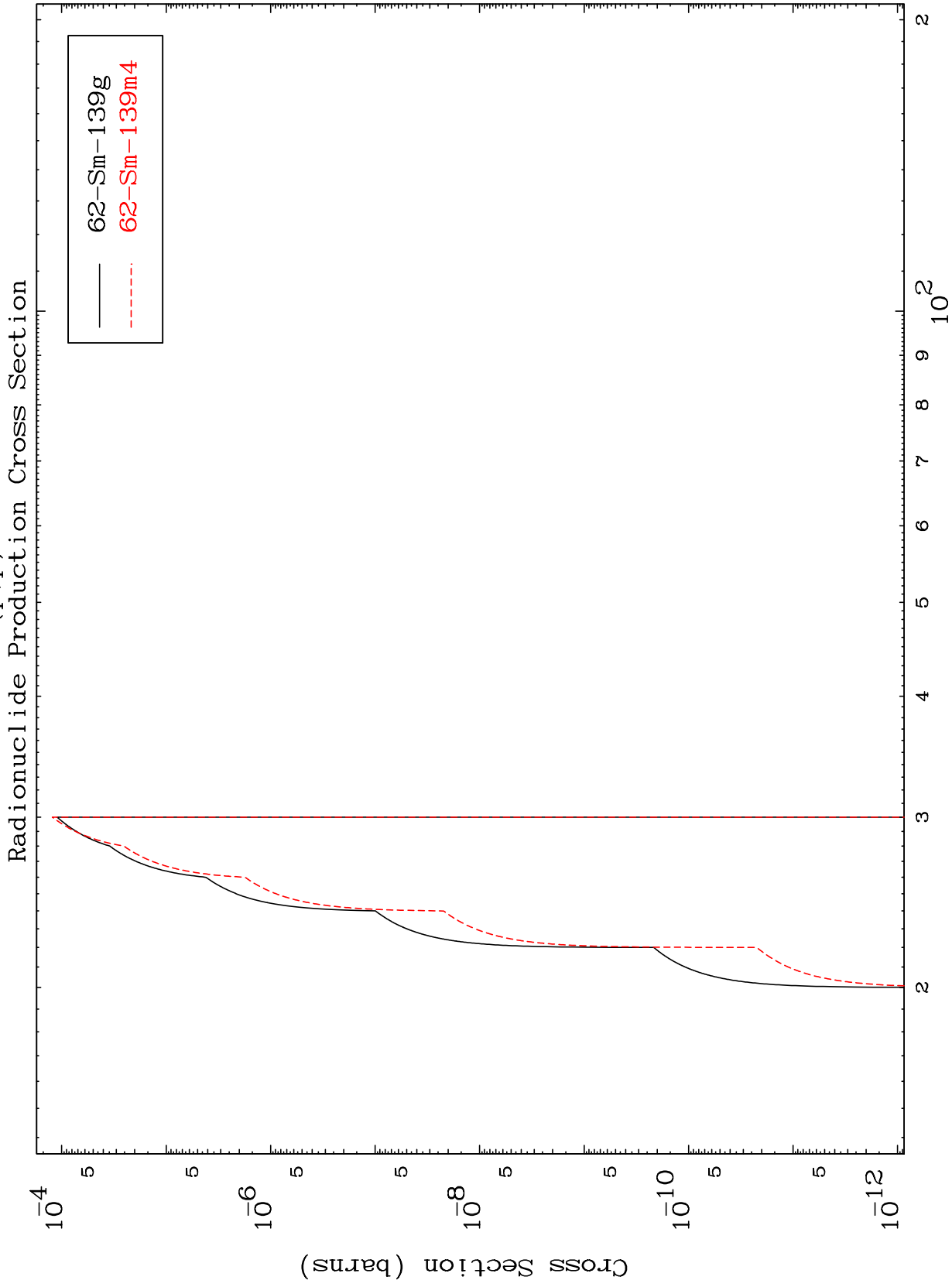
Incident Energy (MeV)

63-Eu-142

MAT 6298

(p,p) t

63-Eu-142



20

Incident Energy (MeV)

63-Eu-142