

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

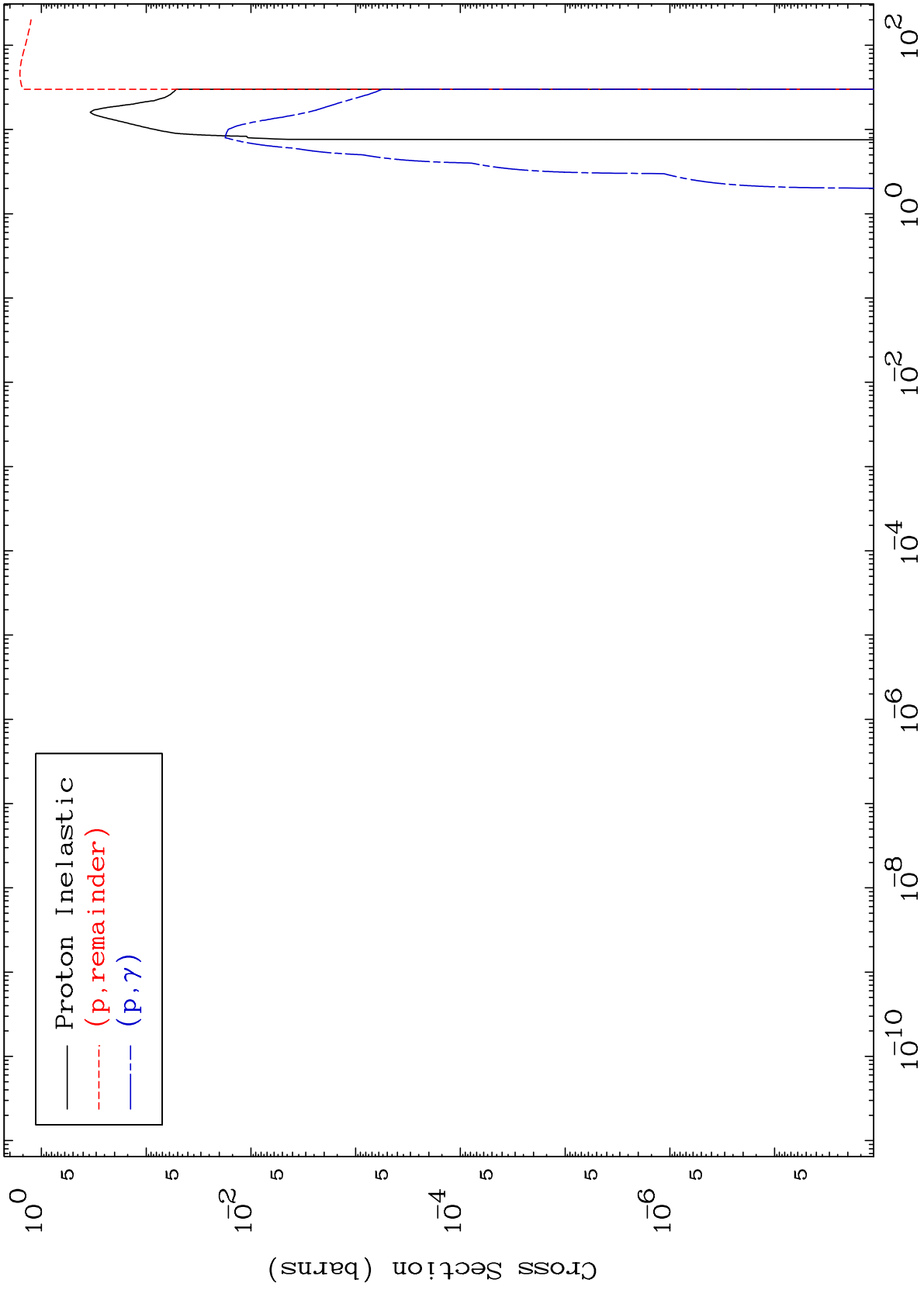
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6295

Proton Major
0 Kelvin Cross Sections

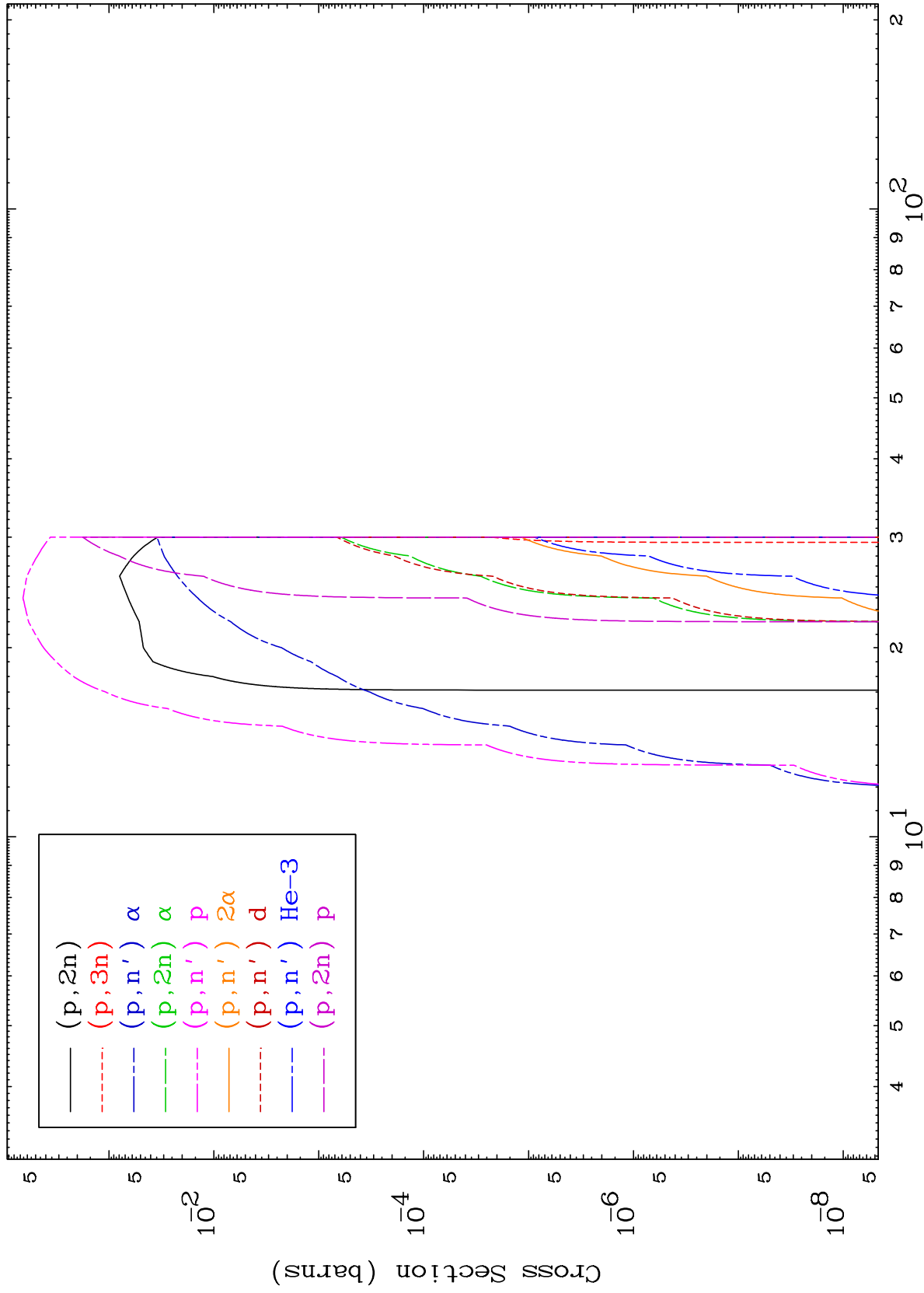
63-Eu-141



1

Incident Energy (MeV)

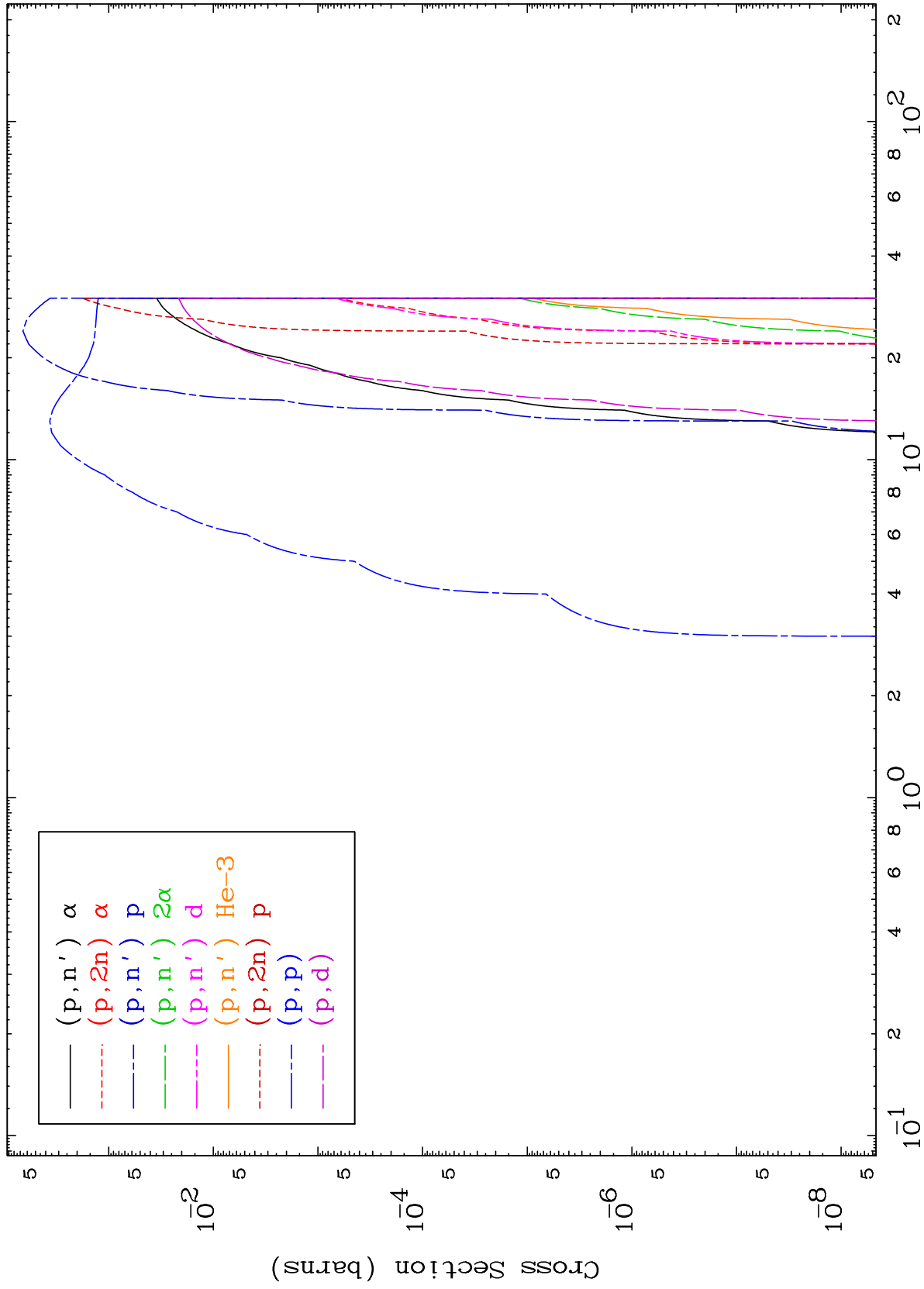
63-Eu-141



MAT 6295

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-141



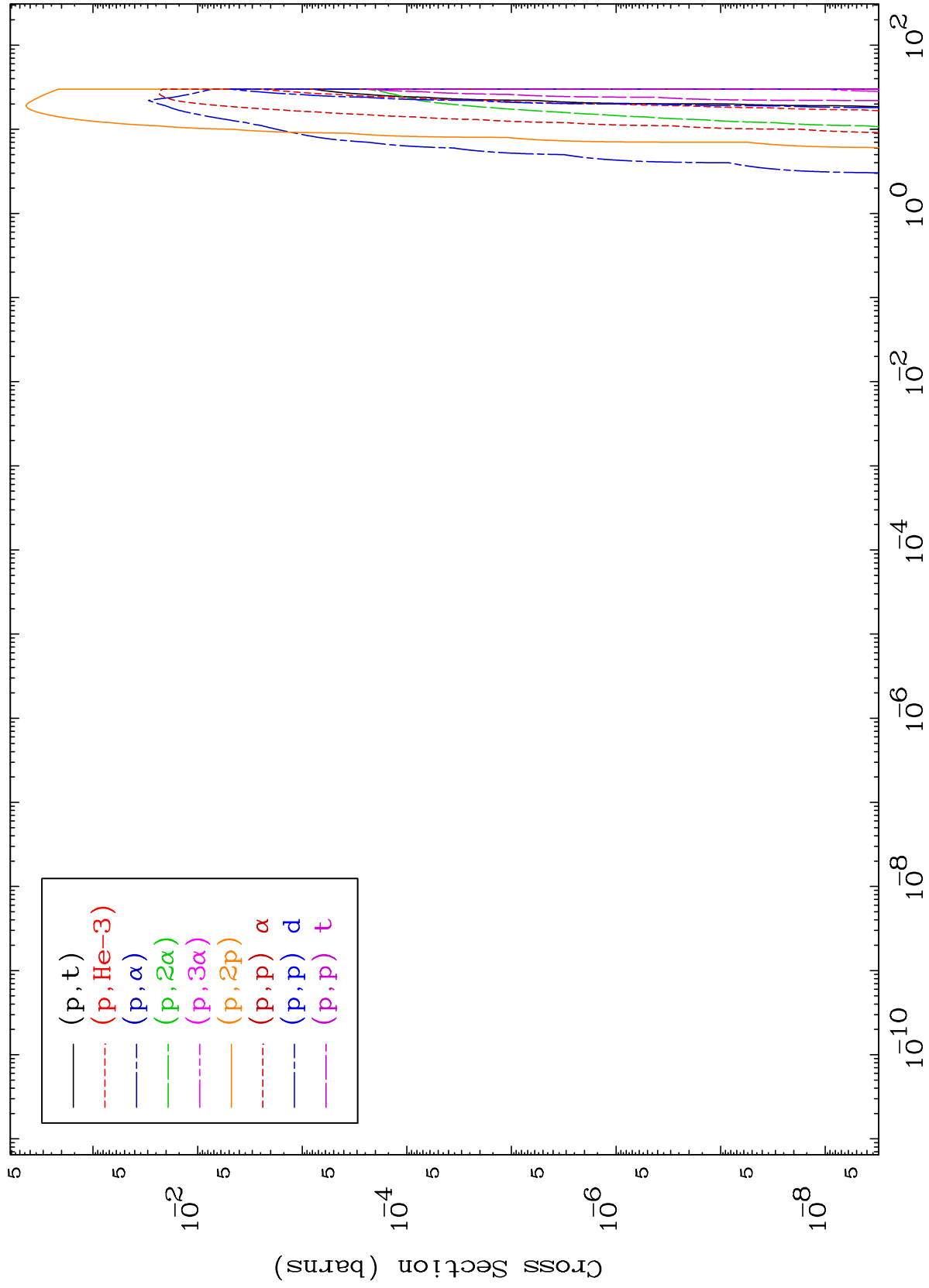
Incident Energy (MeV)

63-Eu-141

MAT 6295

Proton Charged Particle
0 Kelvin Cross Sections

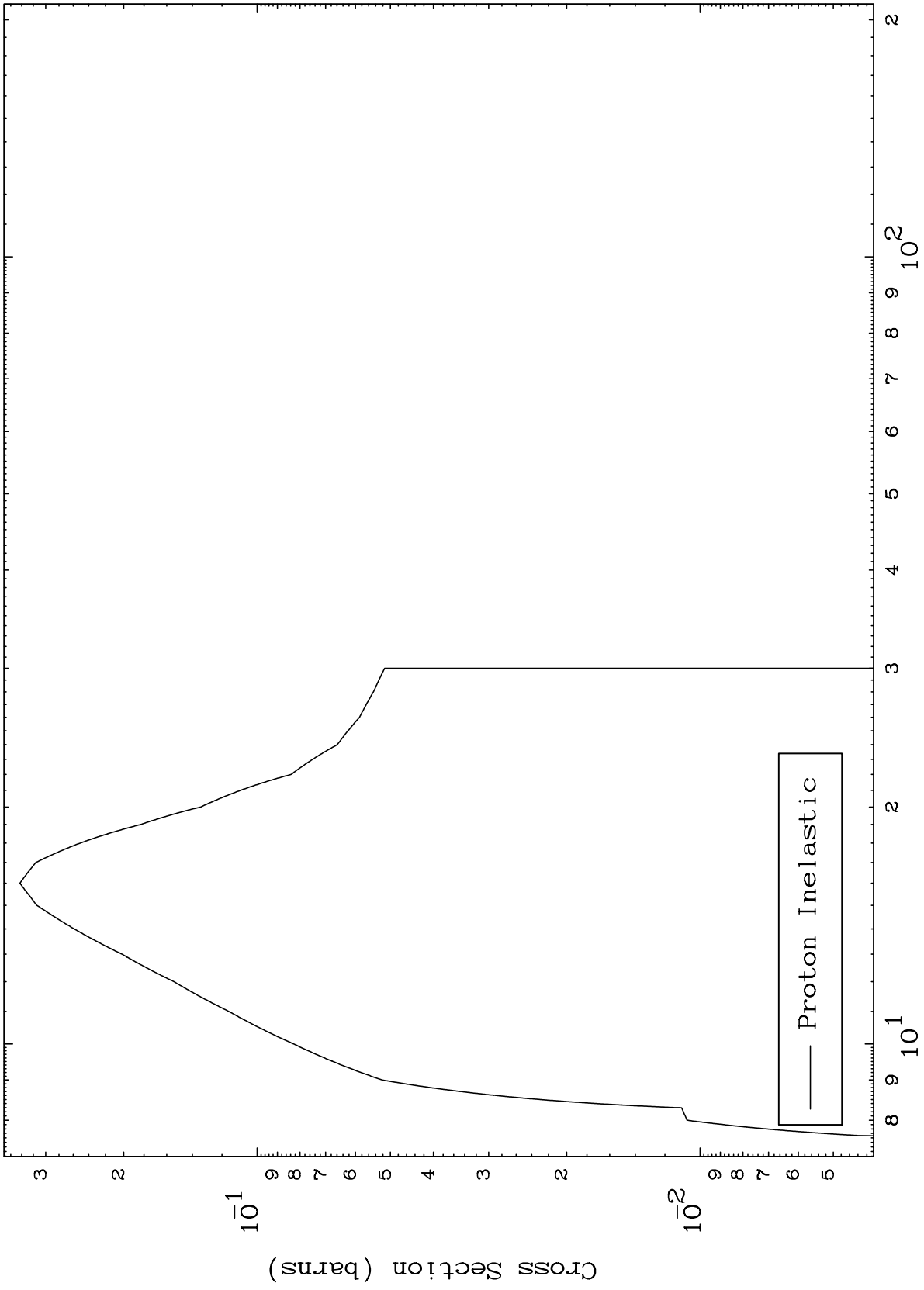
63-Eu-141



MAT 6295

(p,n') Level
0 Kelvin Cross Sections

63-Eu-141



— Proton Inelastic

5

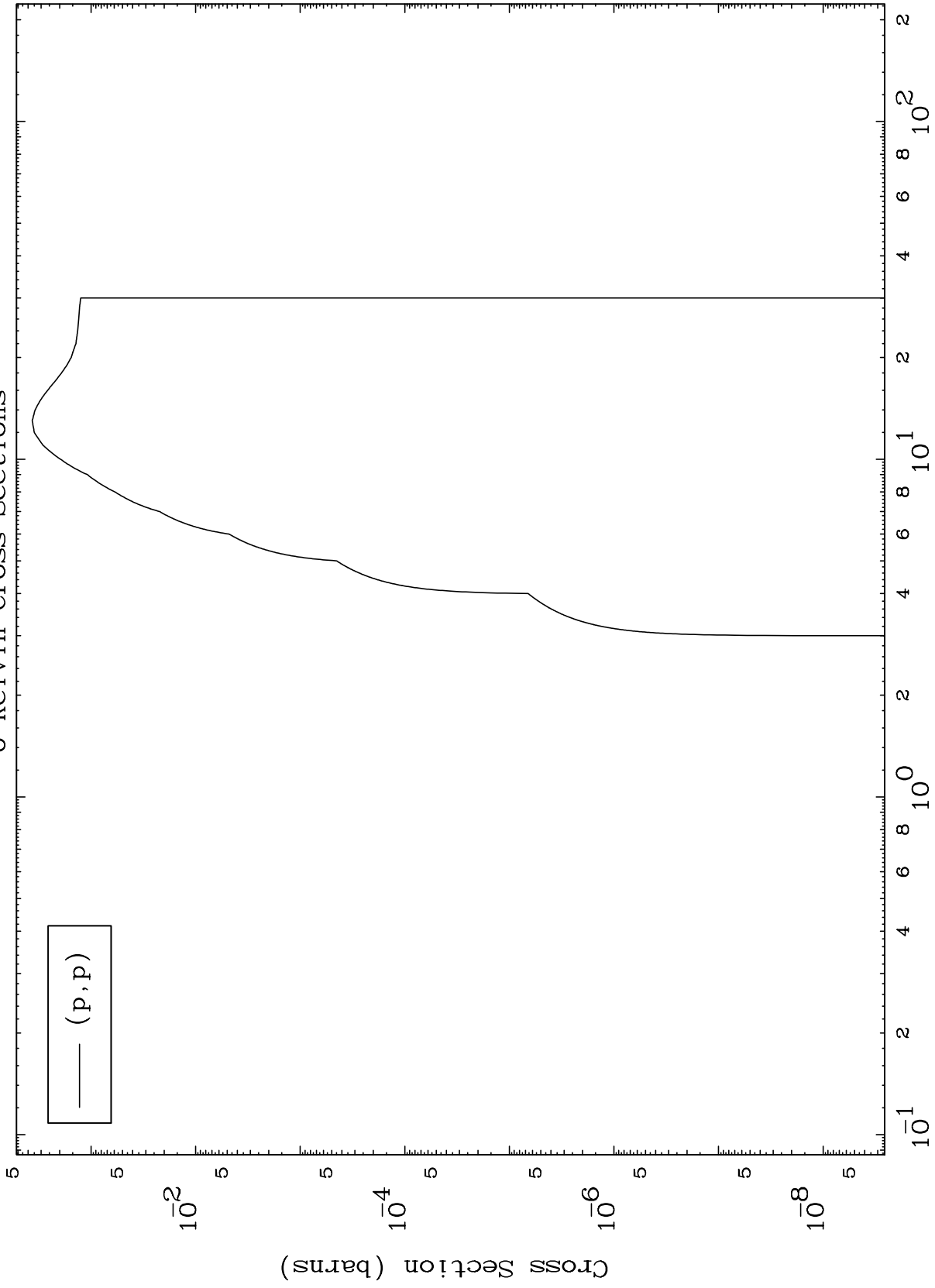
Incident Energy (MeV)

63-Eu-141

MAT 6295

(p,p) Levels
0 Kelvin Cross Sections

63-Eu-141



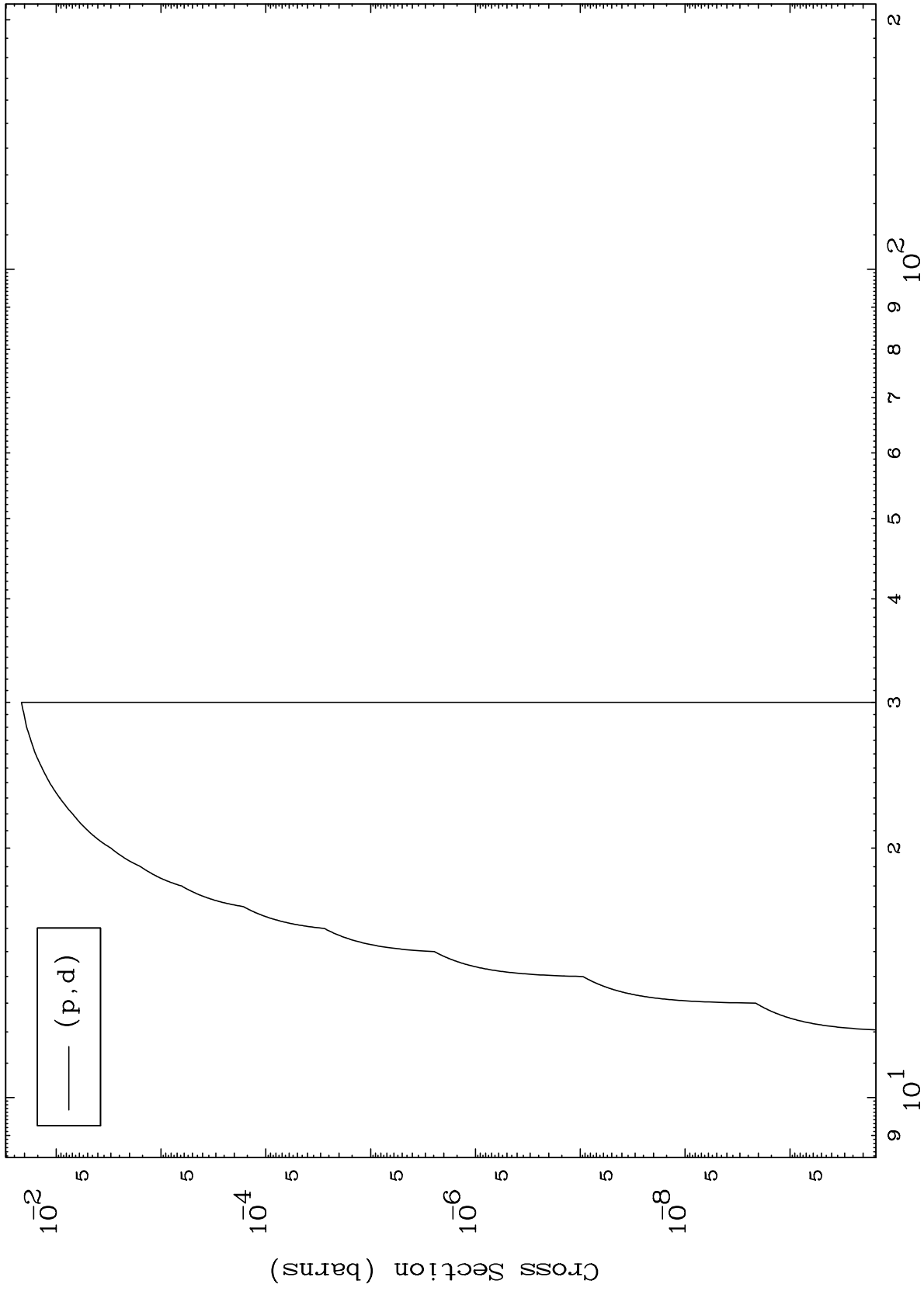
Incident Energy (MeV)

63-Eu-141

MAT 6295

(p,d) Levels
0 Kelvin Cross Sections

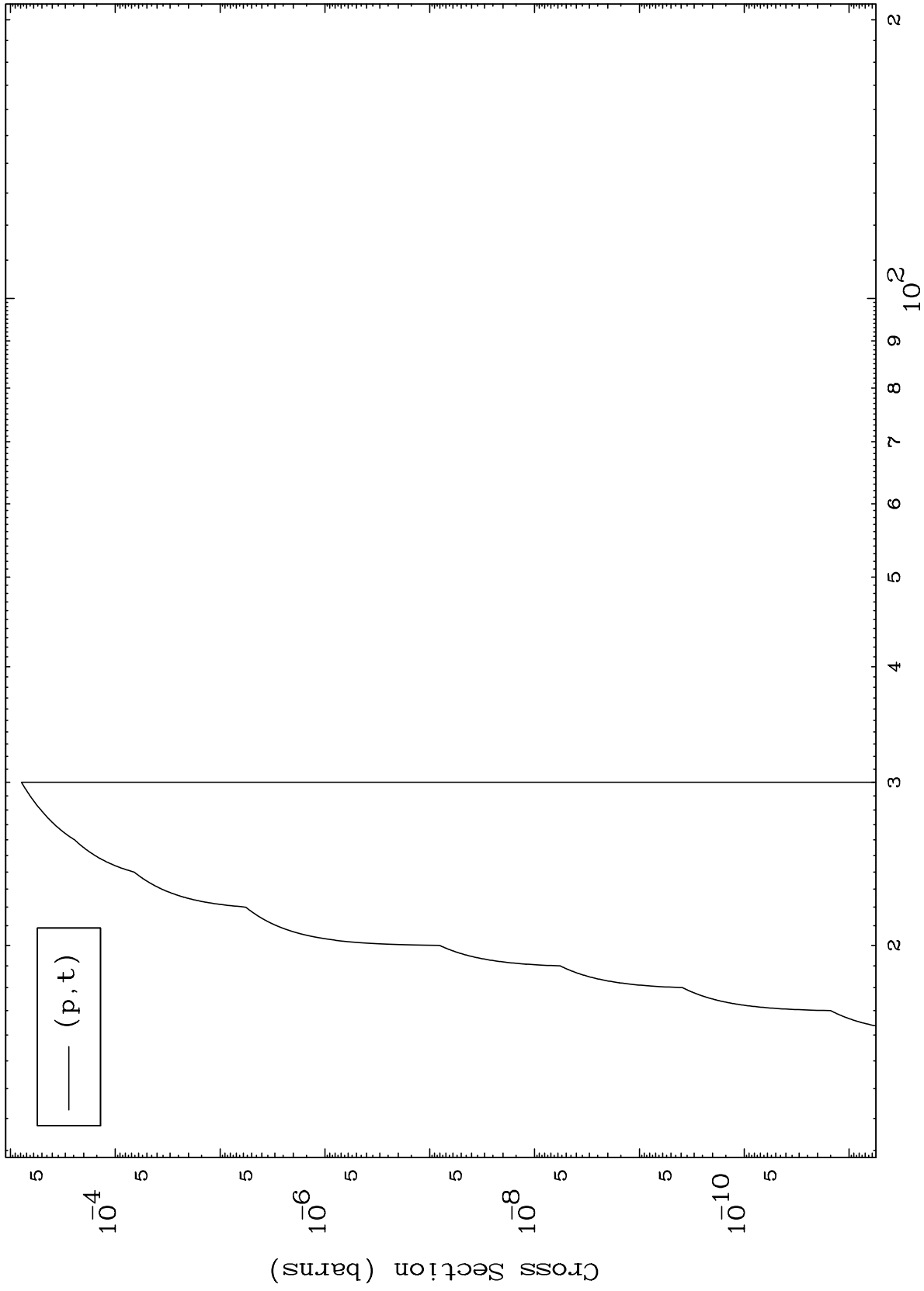
63-Eu-141



7

Incident Energy (MeV)

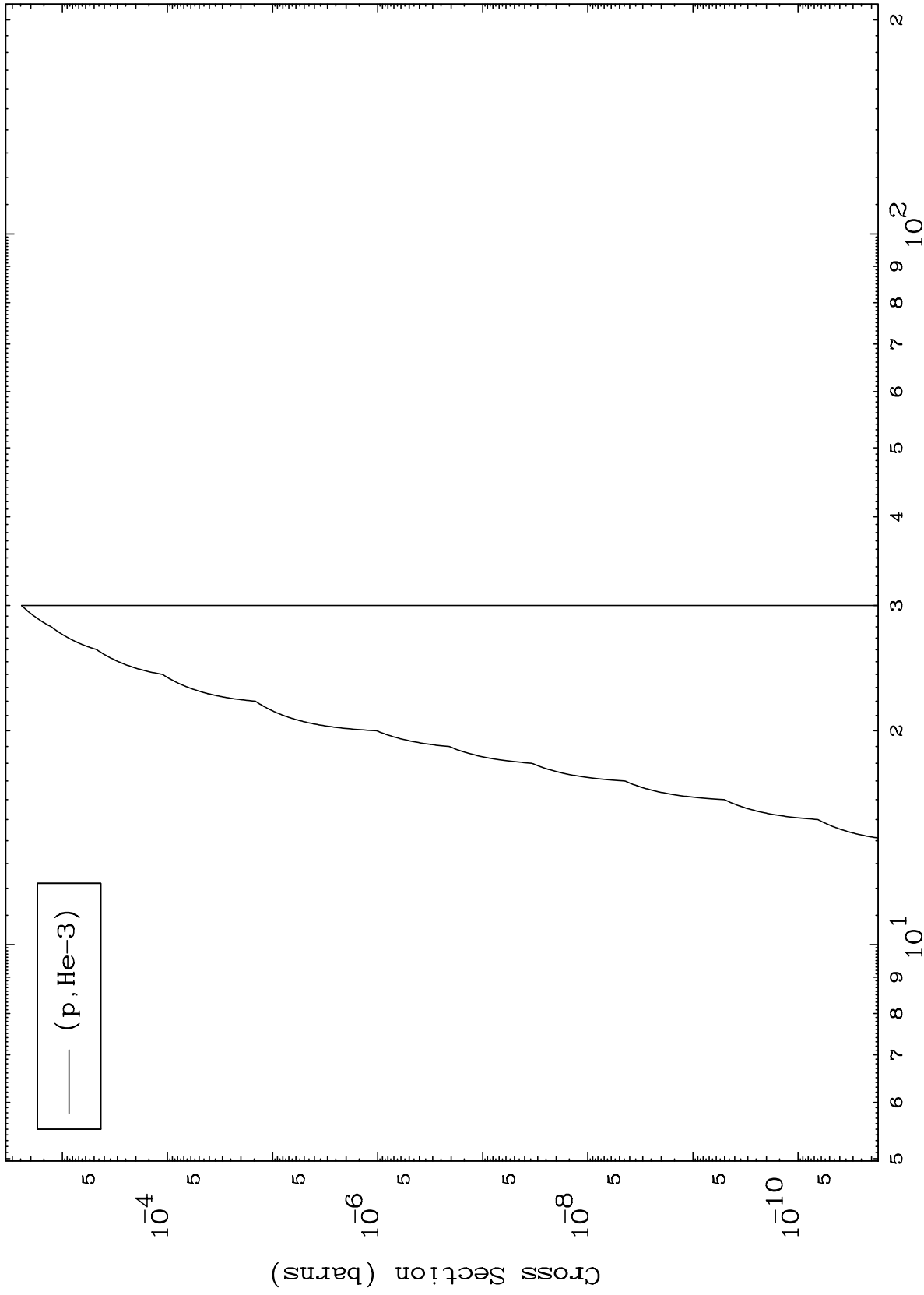
63-Eu-141



MAT 6295

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-141



9

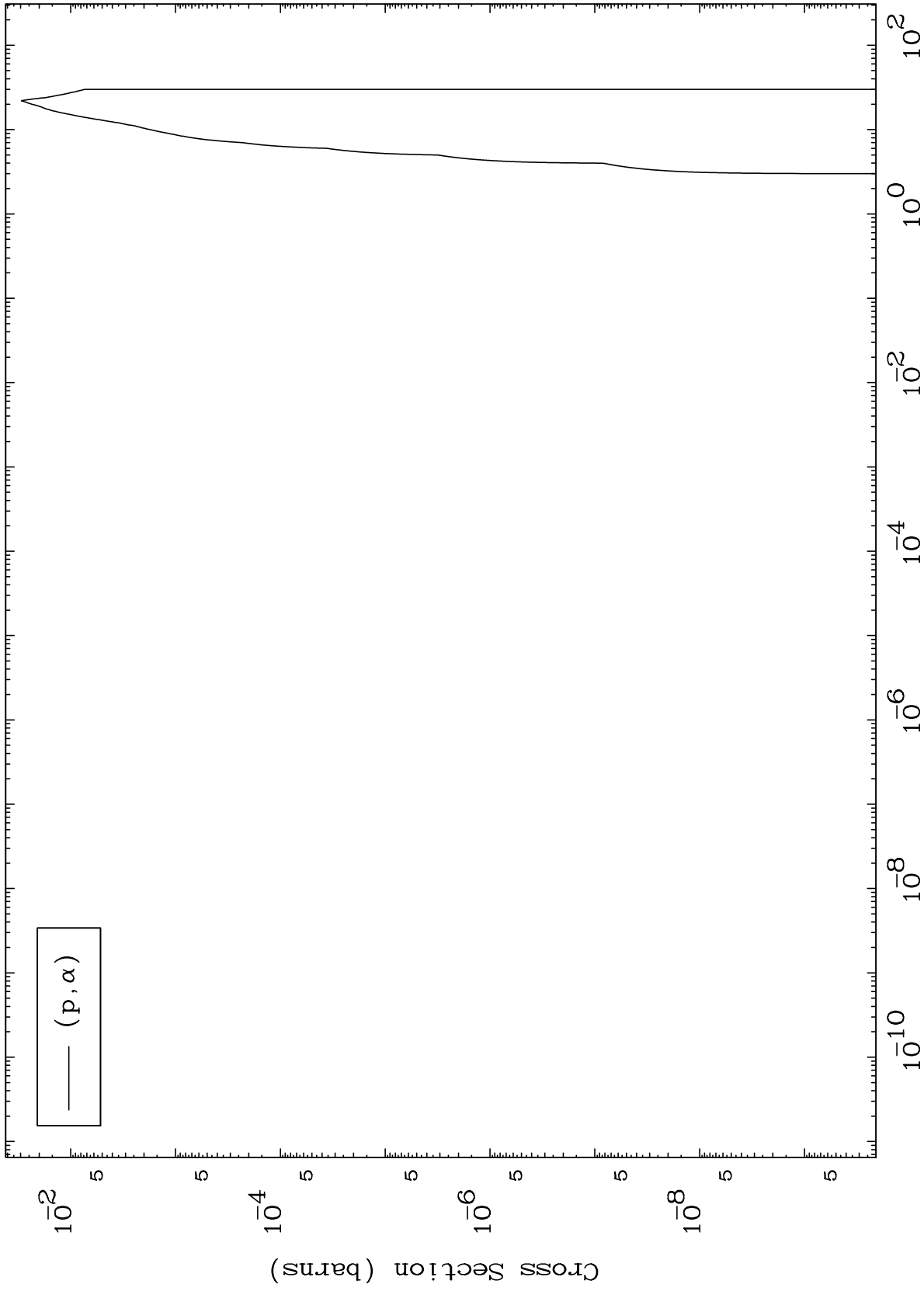
Incident Energy (MeV)

63-Eu-141

MAT 6295

(p,α) Levels
0 Kelvin Cross Sections

63-Eu-141



10

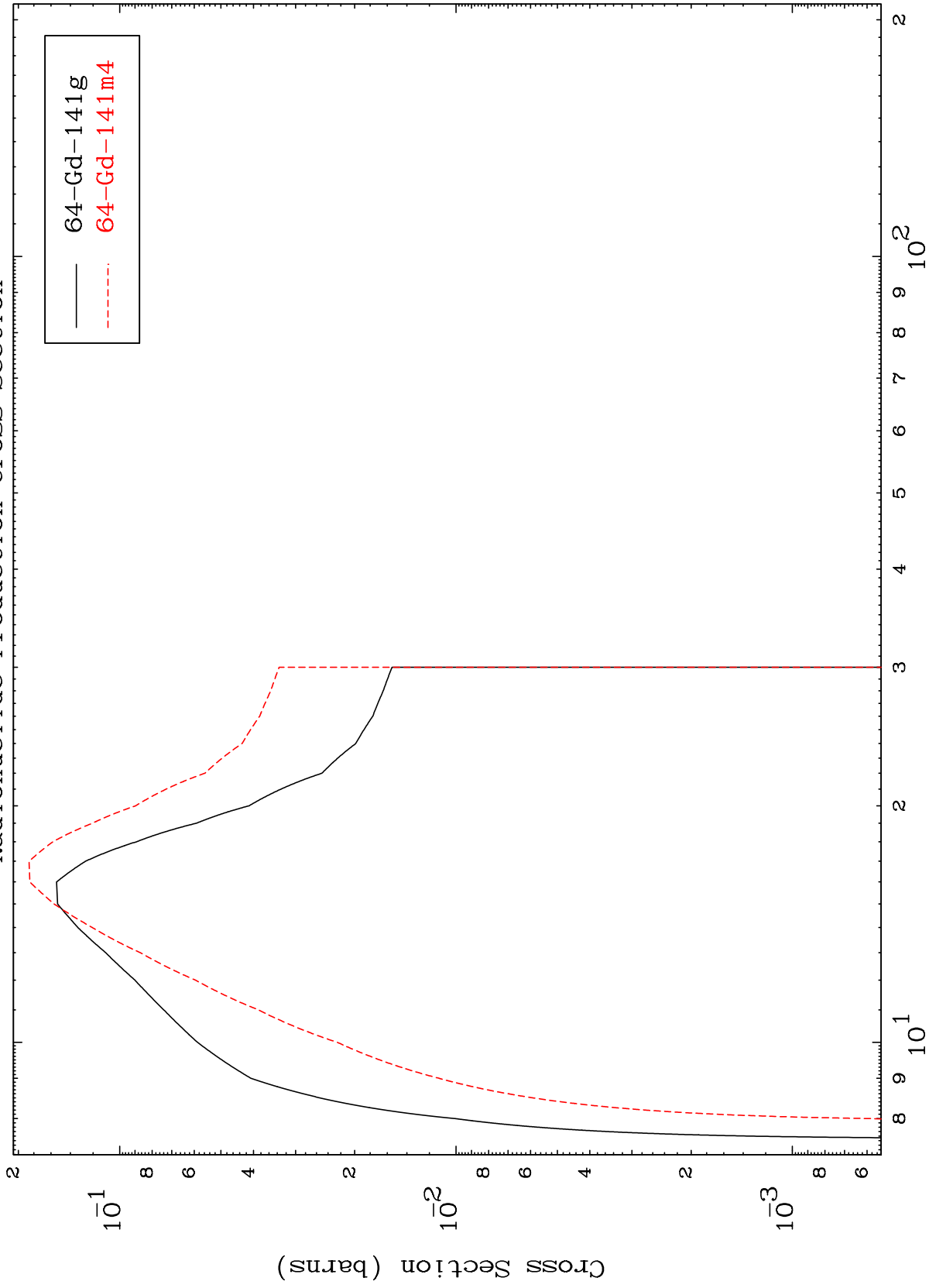
Incident Energy (MeV)

63-Eu-141

MAT 6295

Proton Inelastic
Radionuclide Production Cross Section

63-Eu-141



11

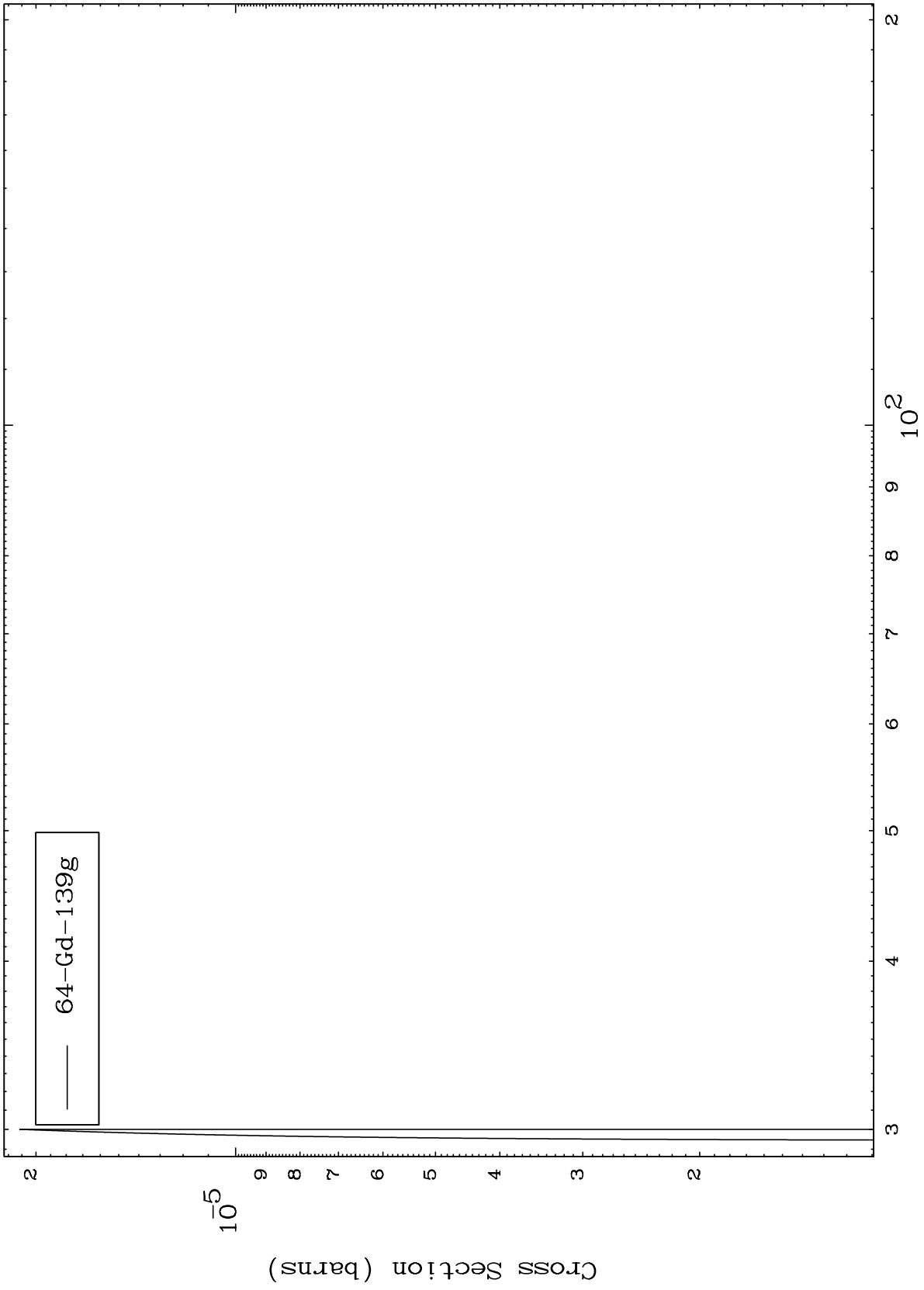
Incident Energy (MeV)

63-Eu-141

MAT 6295

63-Eu-141

(p,3n)
Radionuclide Production Cross Section



12

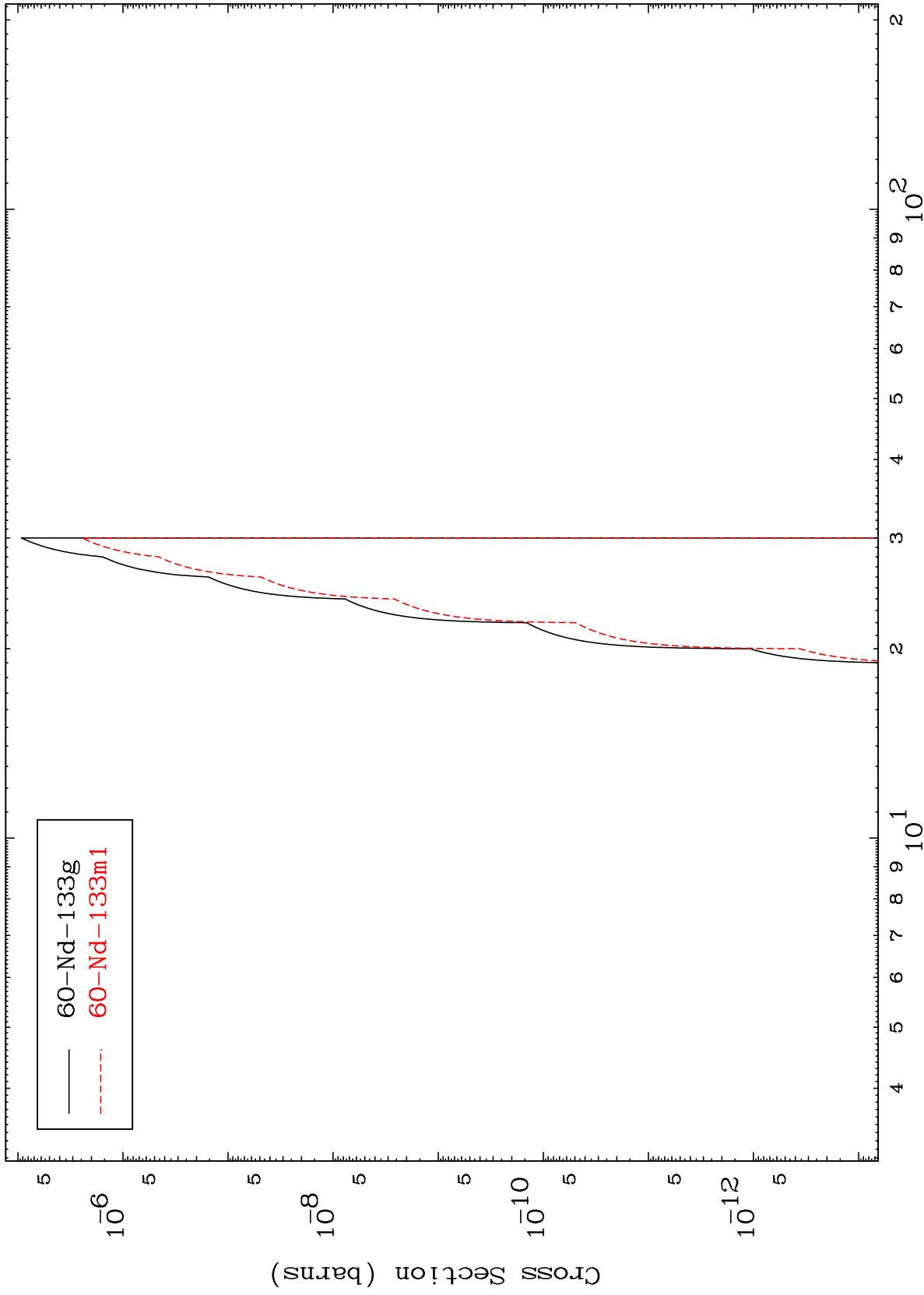
63-Eu-141

MAT 6295

(p,n') 2 α

63-Eu-141

Radionuclide Production Cross Section



13

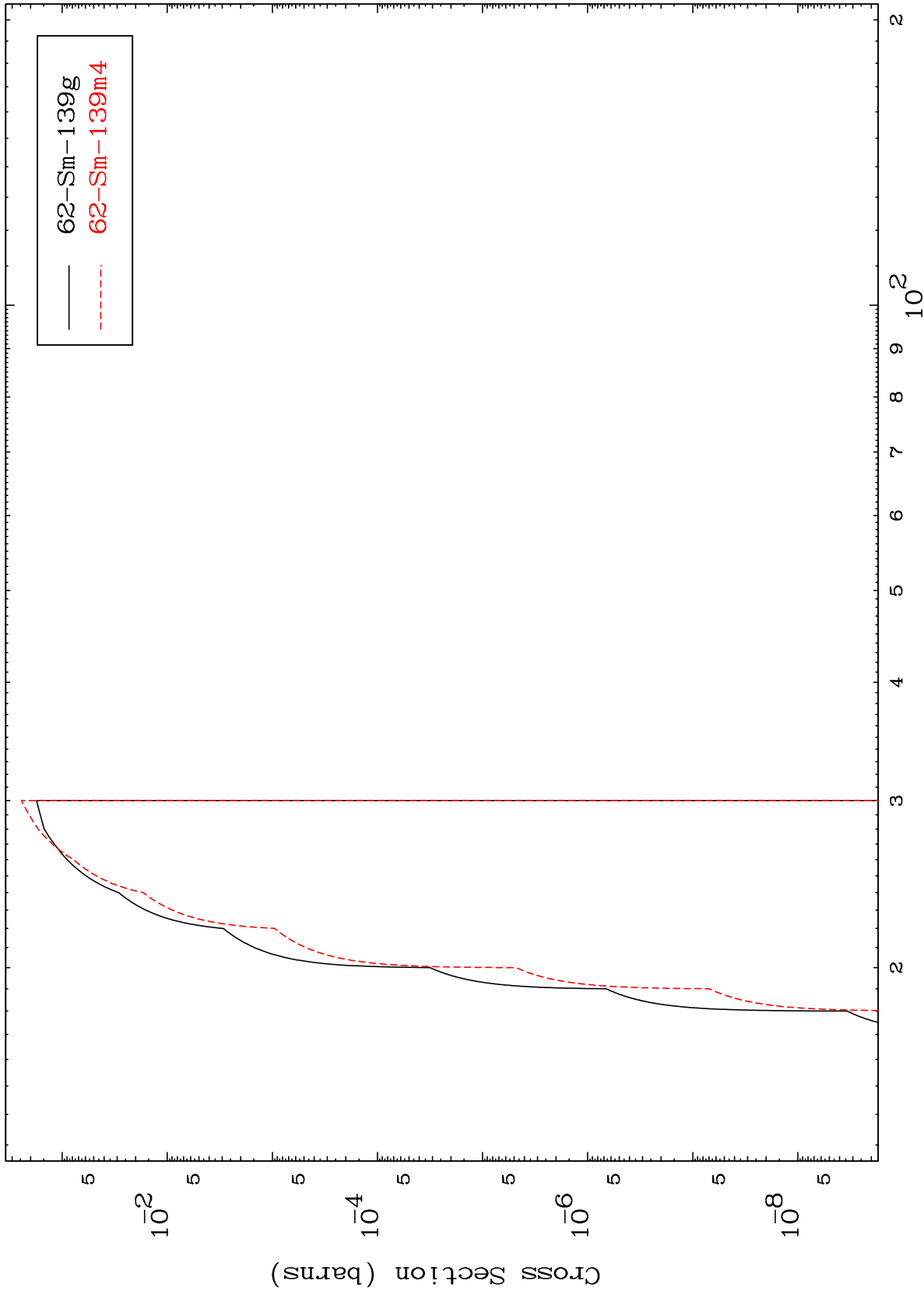
63-Eu-141

MAT 6295

(p,2n) p

63-Eu-141

Radionuclide Production Cross Section



14

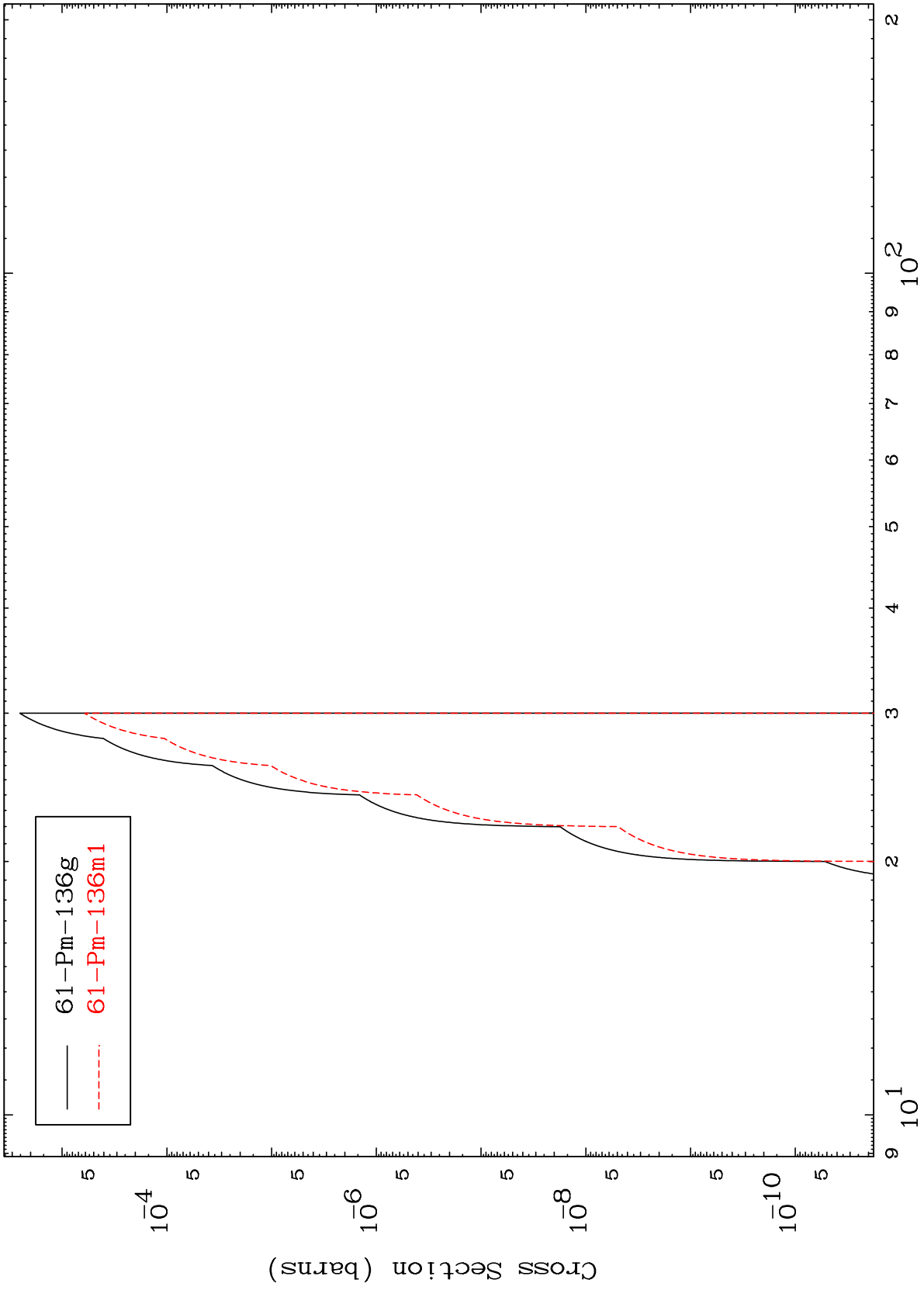
Incident Energy (MeV)

63-Eu-141

MAT 6295

63-Eu-141

(p,n) p α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

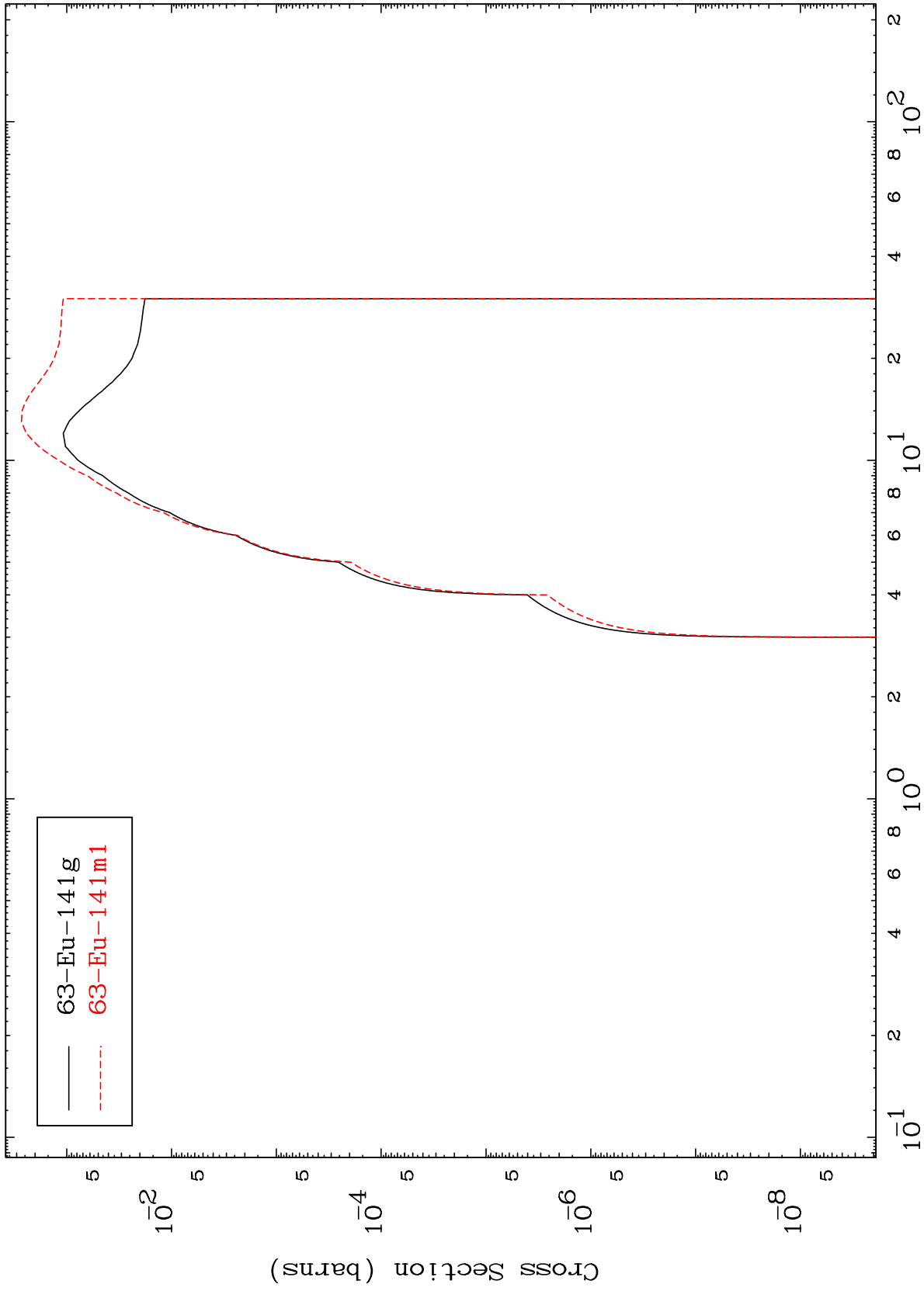
63-Eu-141

MAT 6295

(p,p)

63-Eu-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

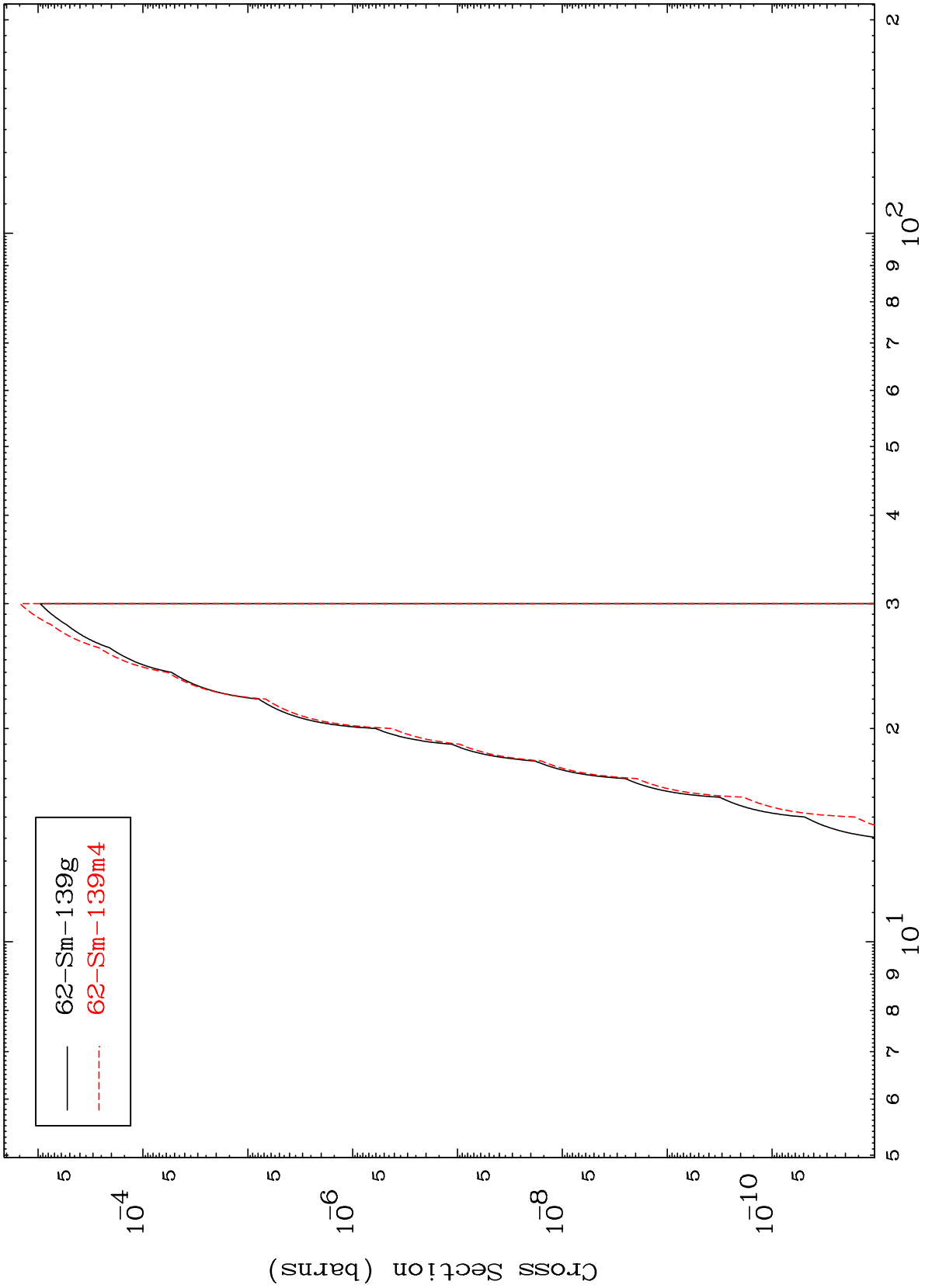
63-Eu-141

MAT 6295

(p,He-3)

63-Eu-141

Radionuclide Production Cross Section



17

Incident Energy (MeV)

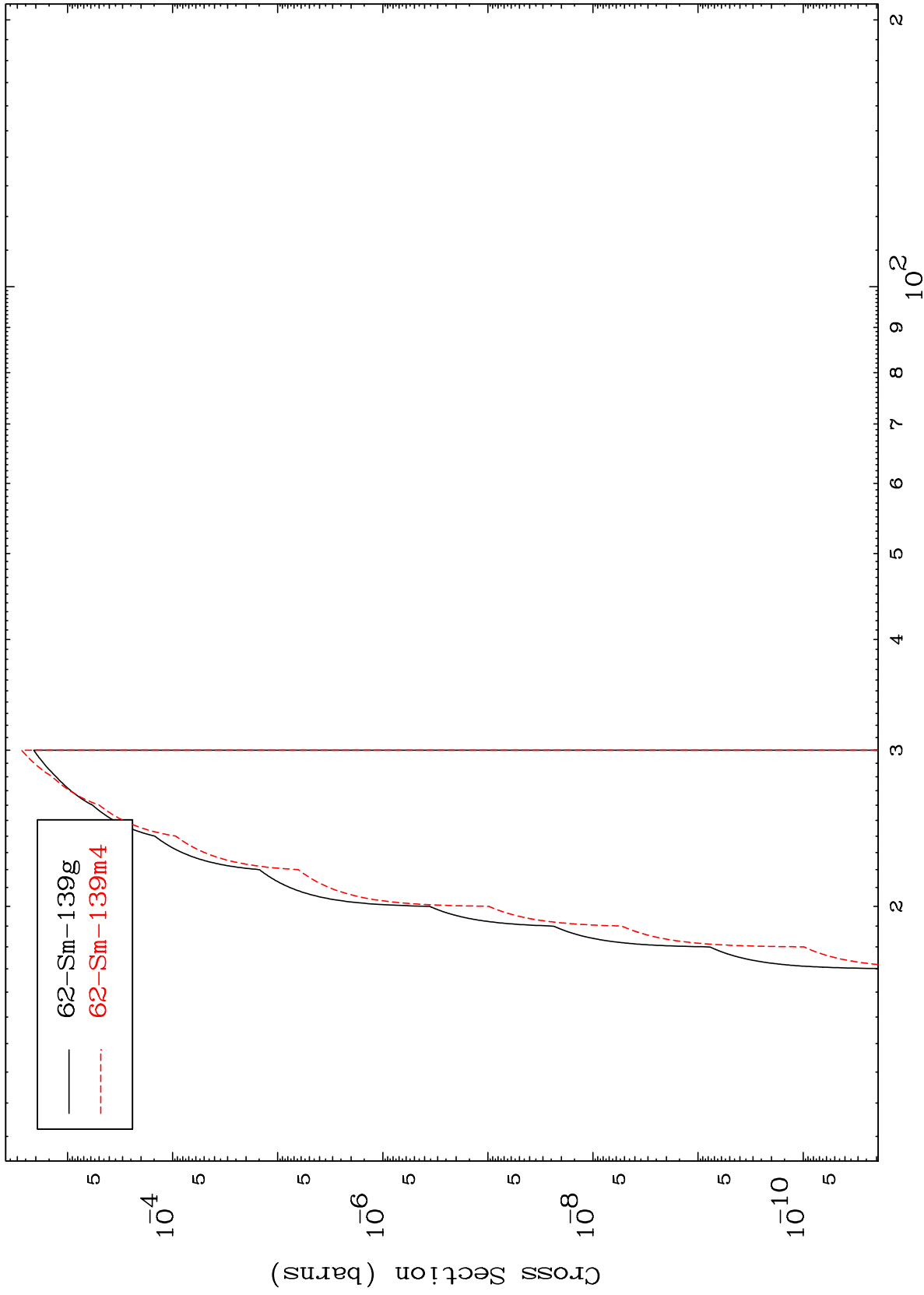
63-Eu-141

MAT 6295

(p,p) d

63-Eu-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

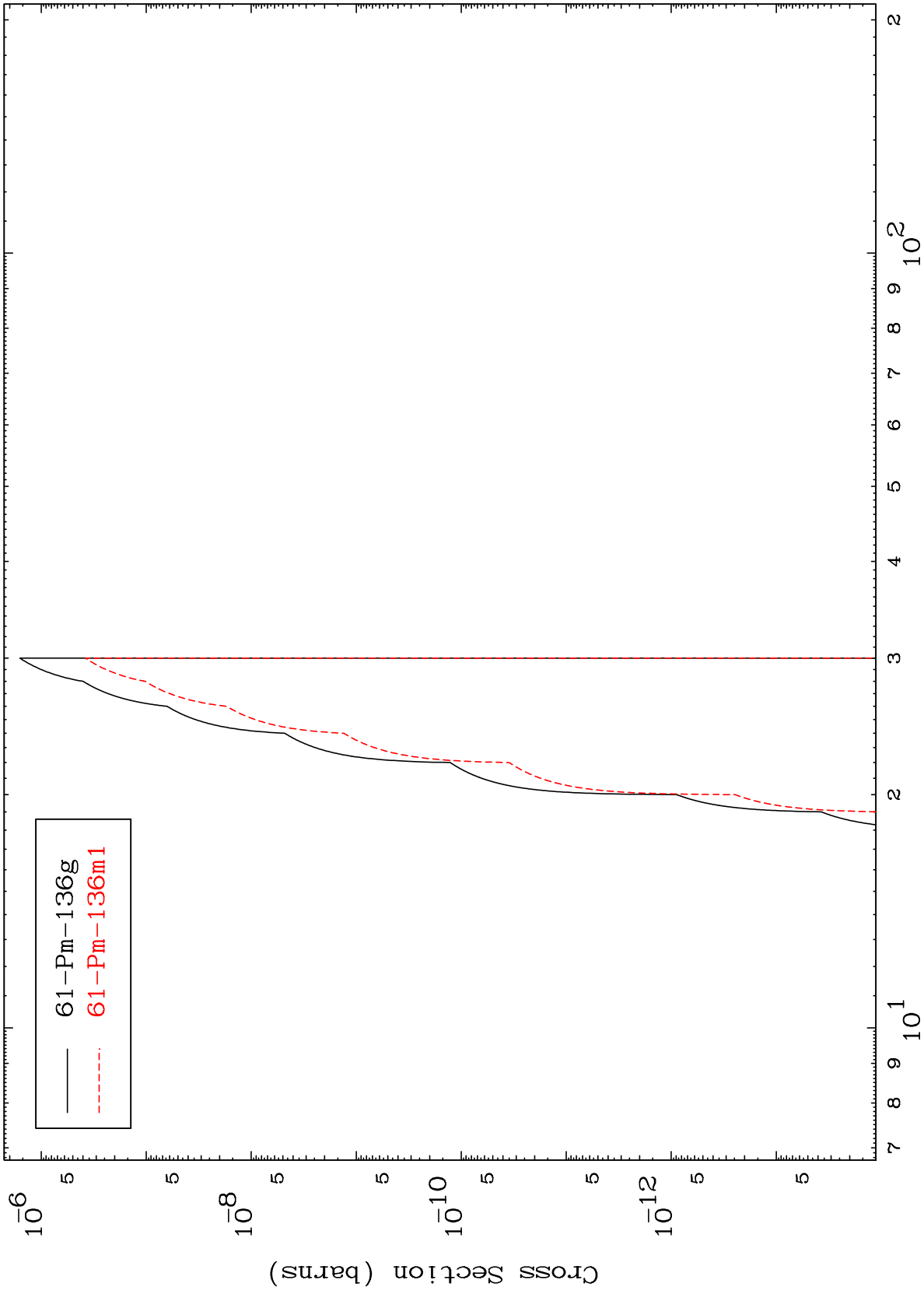
63-Eu-141

MAT 6295

(p,d) α

63-Eu-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-141