

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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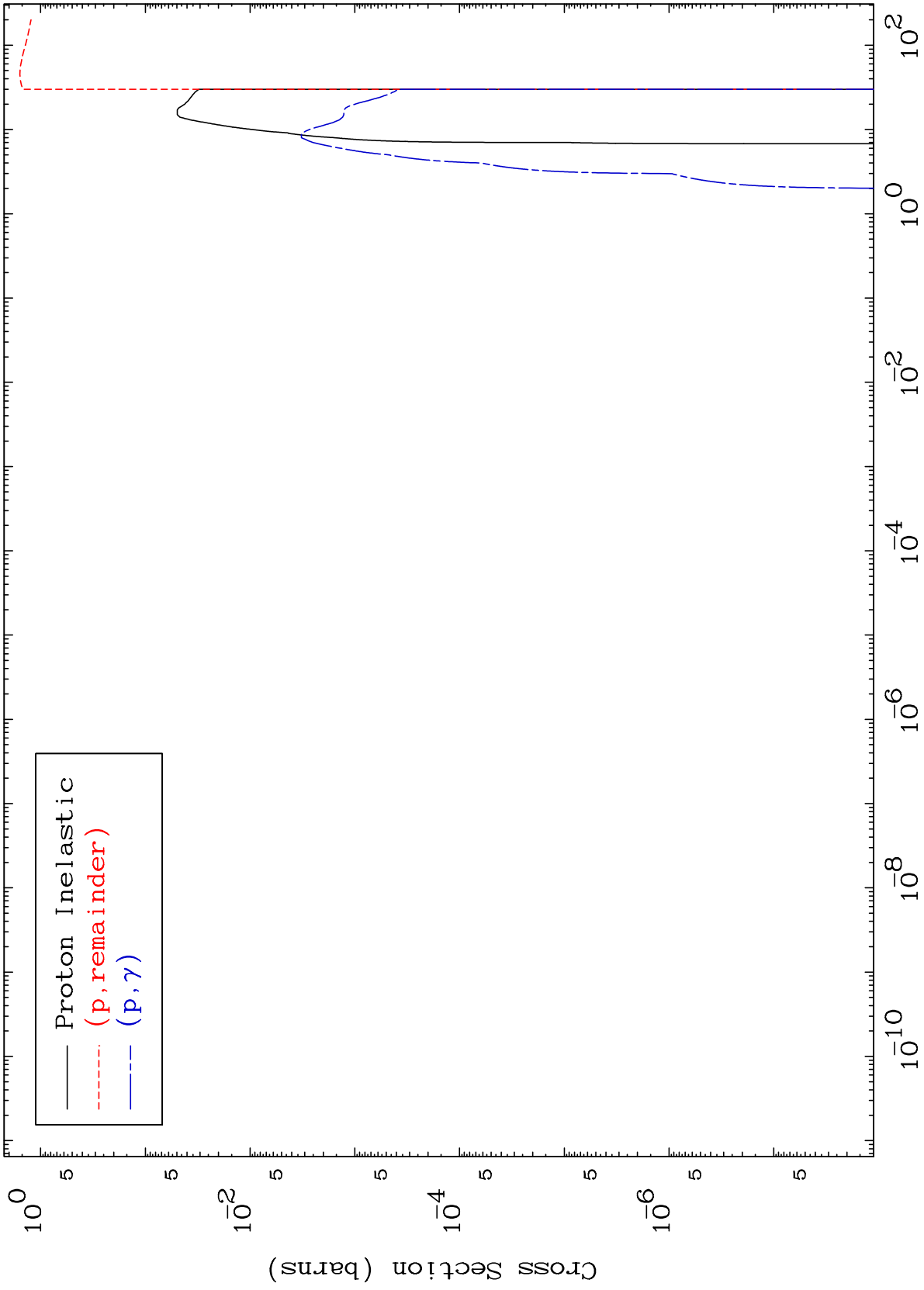
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

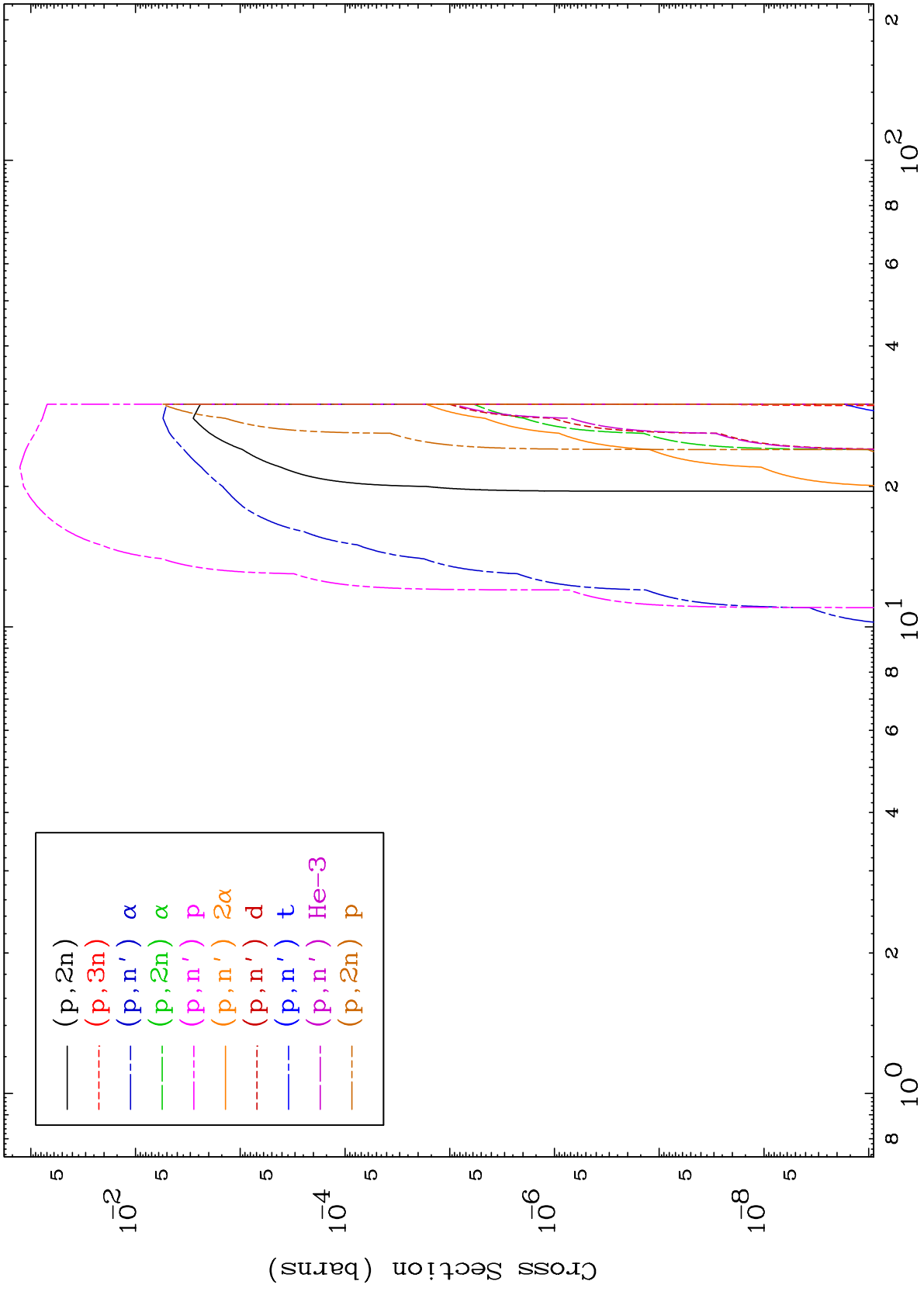
Press Mouse Button to Start

MAT 6286

Proton Major
0 Kelvin Cross Sections

63-Eu-138

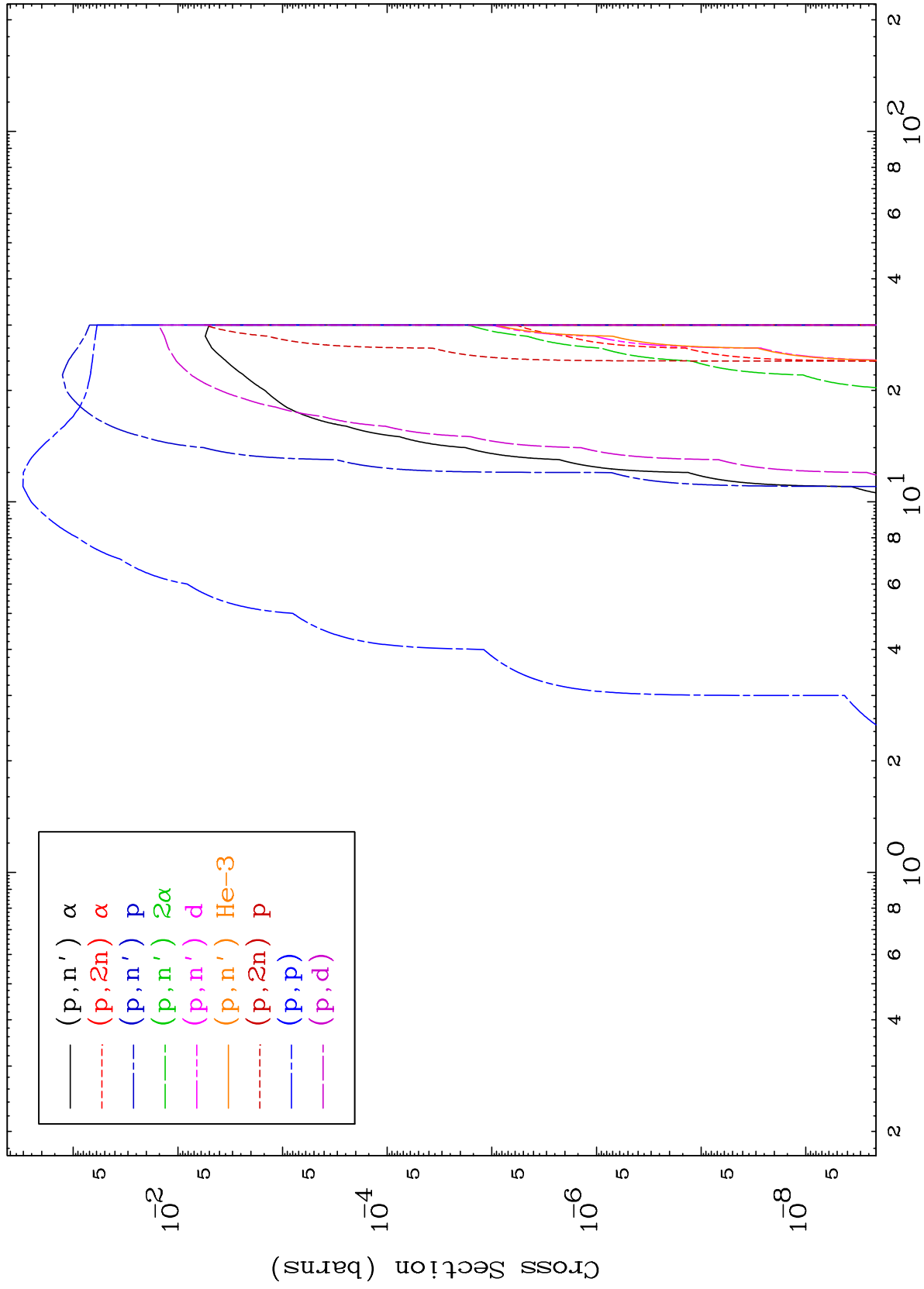




MAT 6286

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-138



3

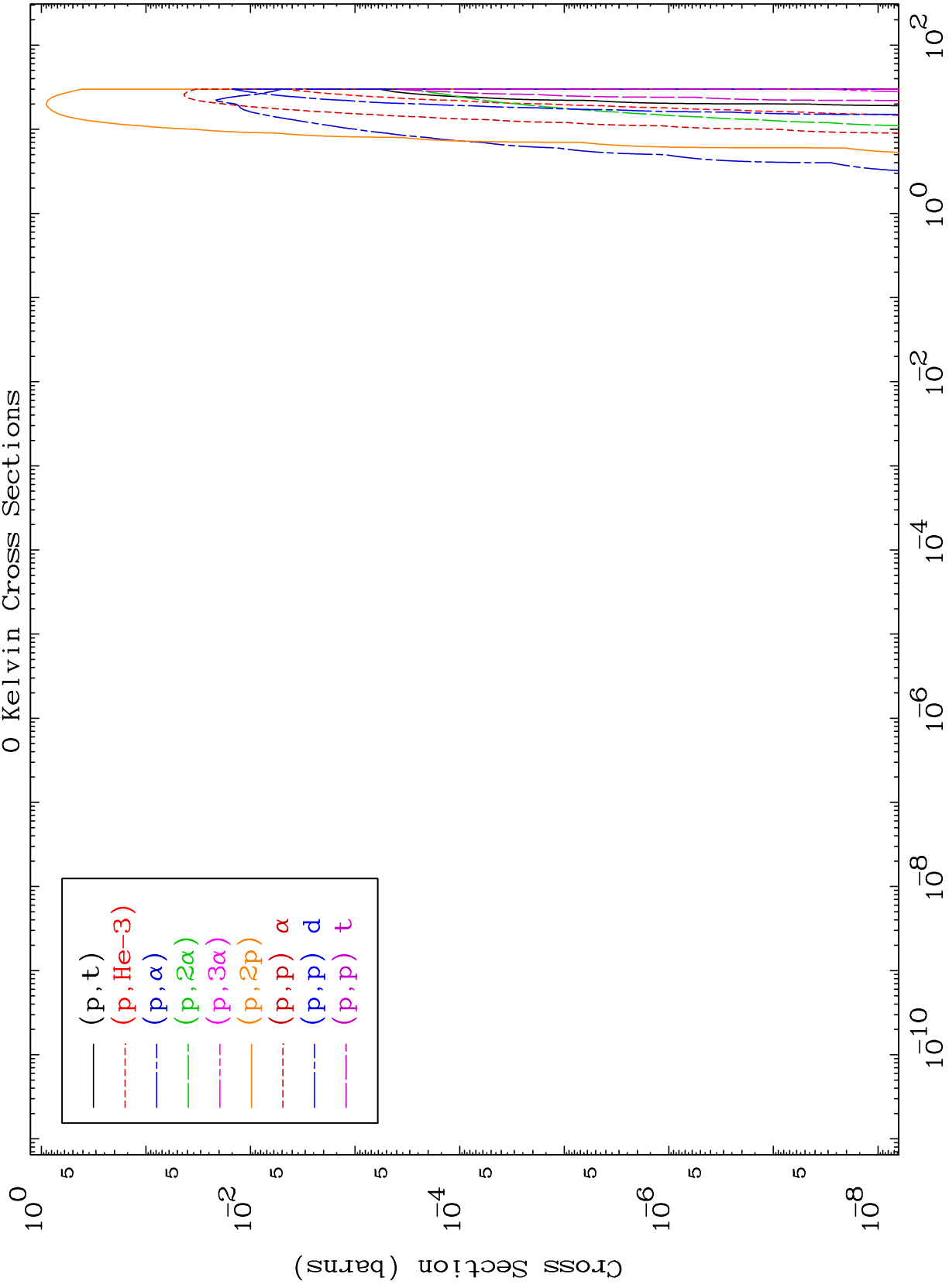
Incident Energy (MeV)

63-Eu-138

MAT 6286

Proton Charged Particle
0 Kelvin Cross Sections

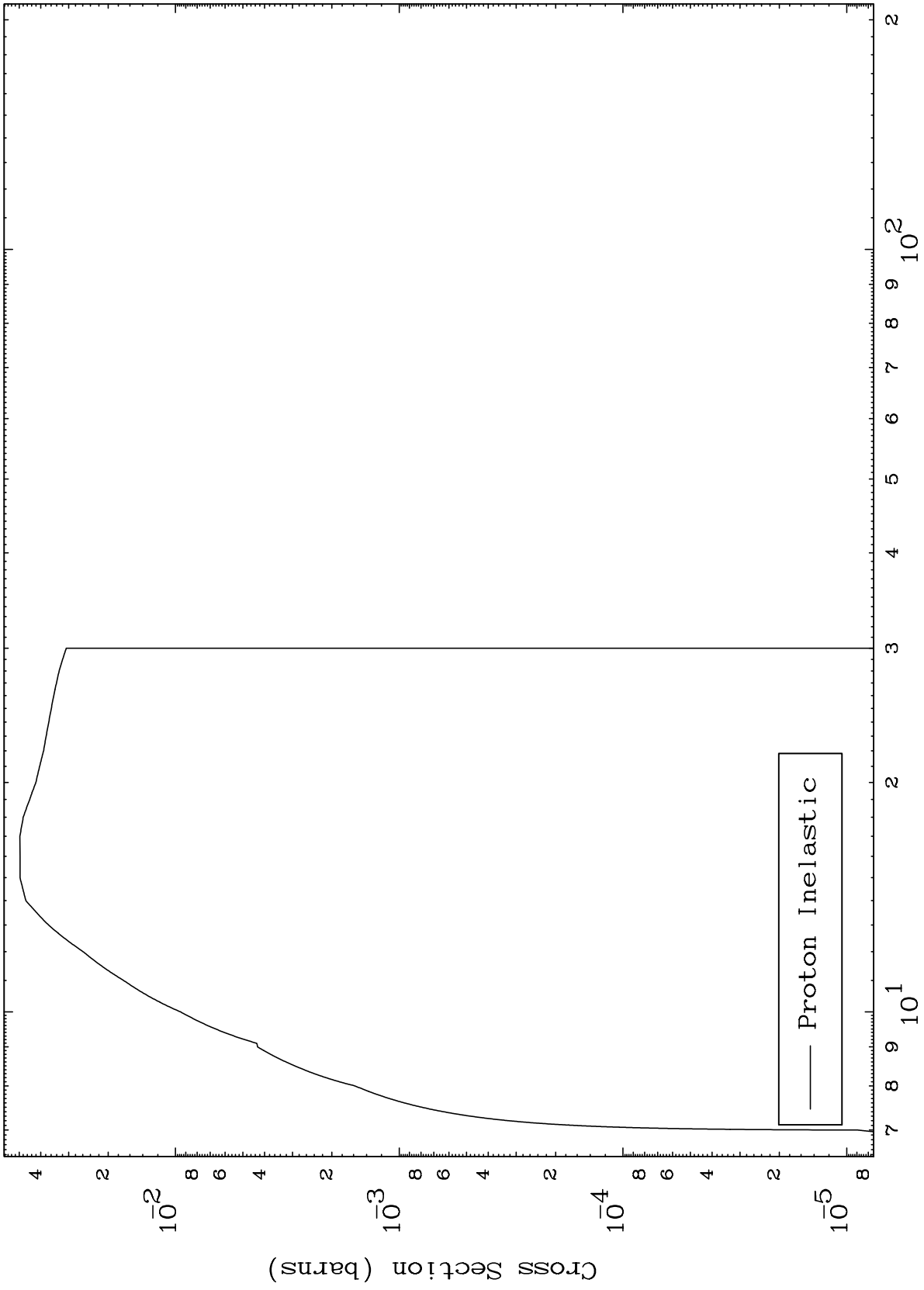
63-Eu-138



MAT 6286

(p,n') Level
0 Kelvin Cross Sections

63-Eu-138



5

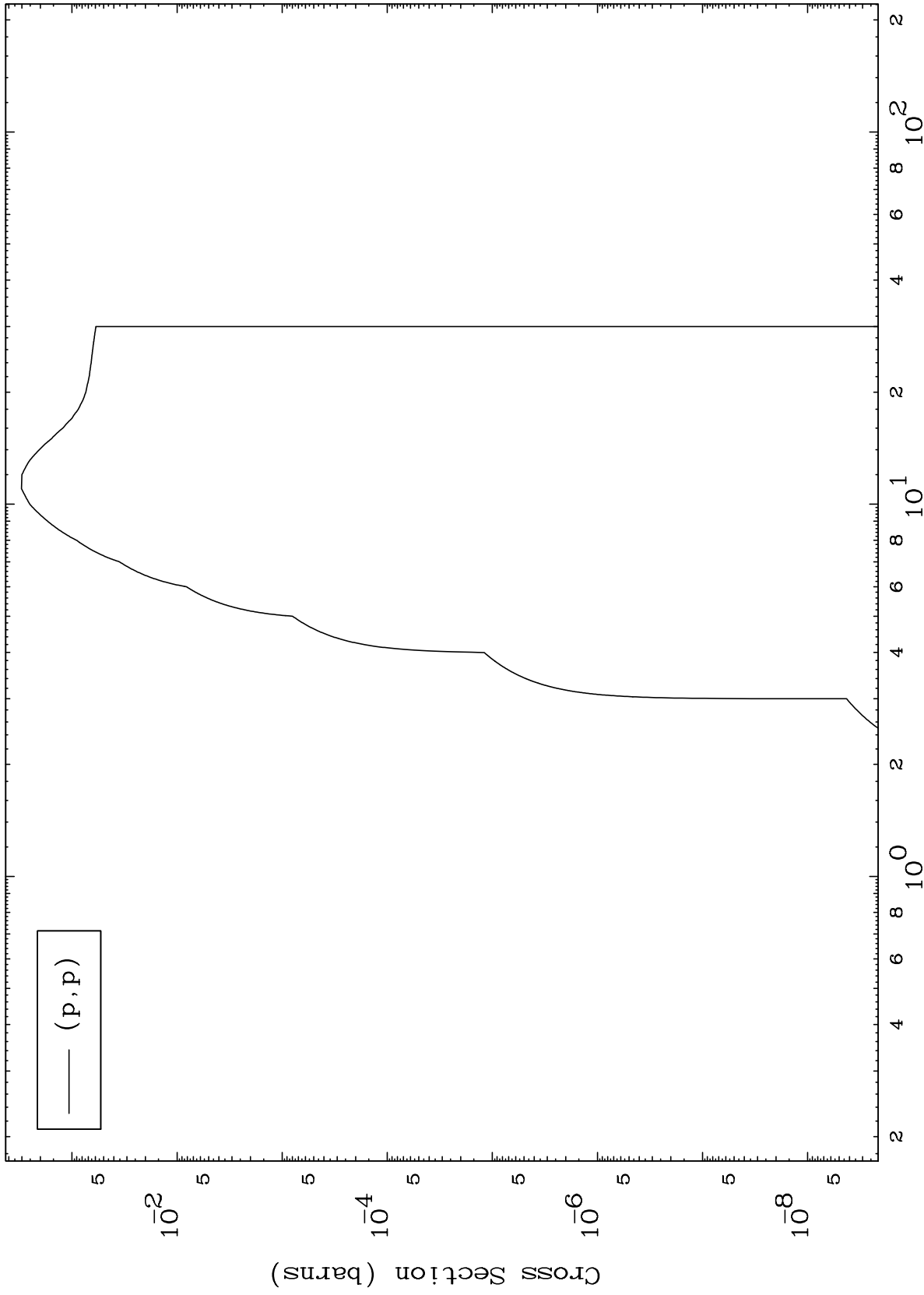
Incident Energy (MeV)

63-Eu-138

MAT 6286

(p,p) Levels
0 Kelvin Cross Sections

63-Eu-138



6

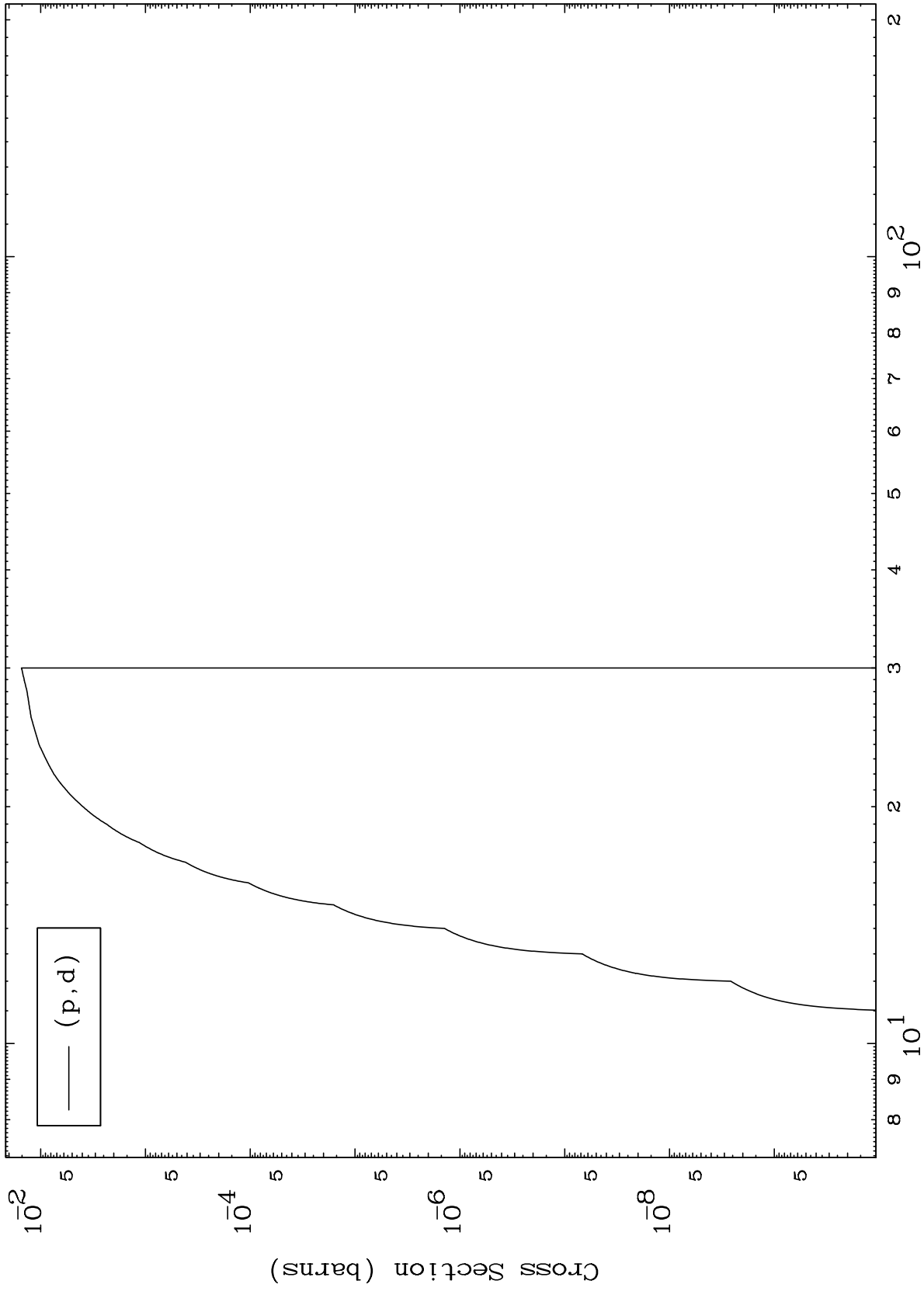
Incident Energy (MeV)

63-Eu-138

MAT 6286

(p,d) Levels
0 Kelvin Cross Sections

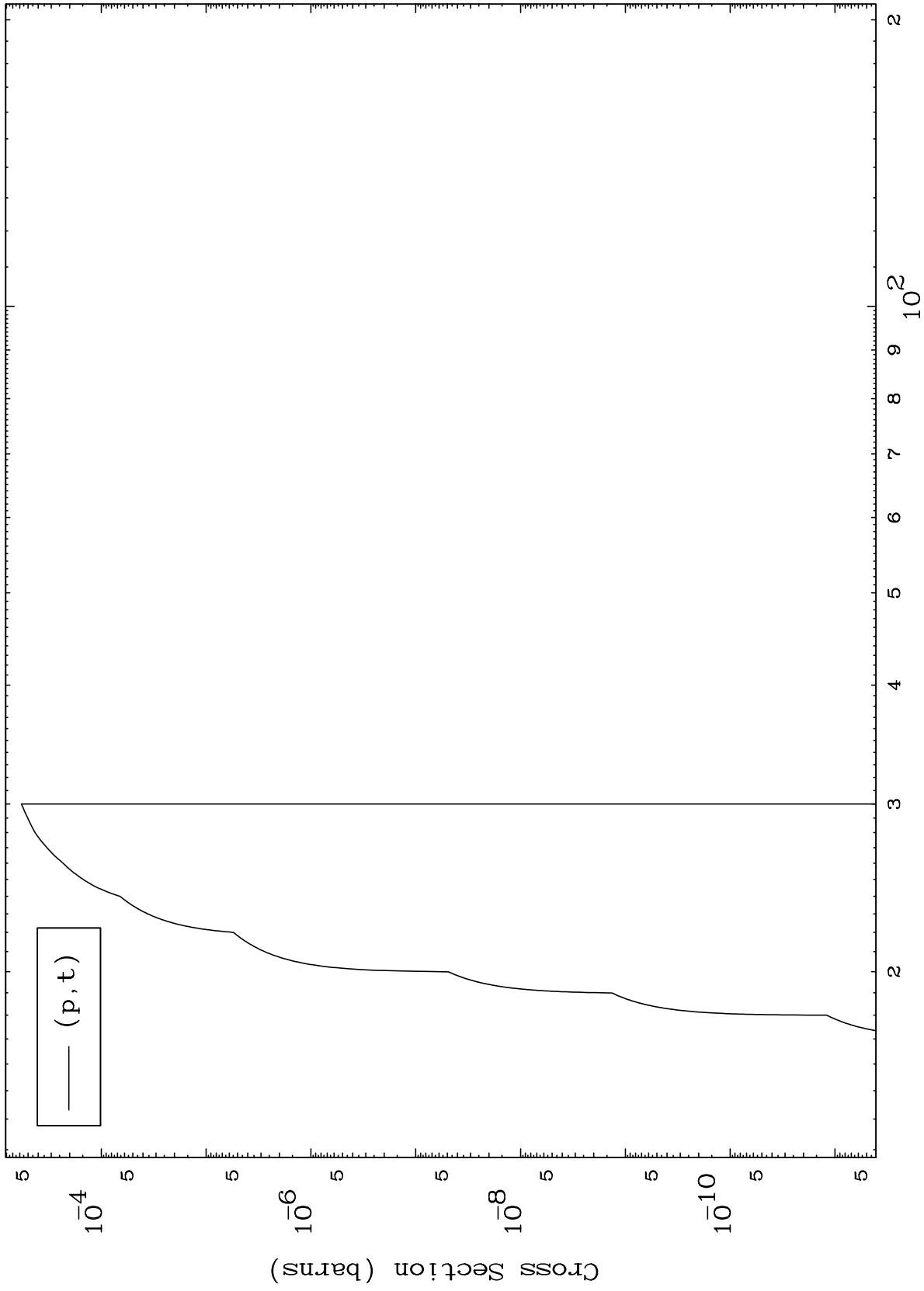
63-Eu-138



7

Incident Energy (MeV)

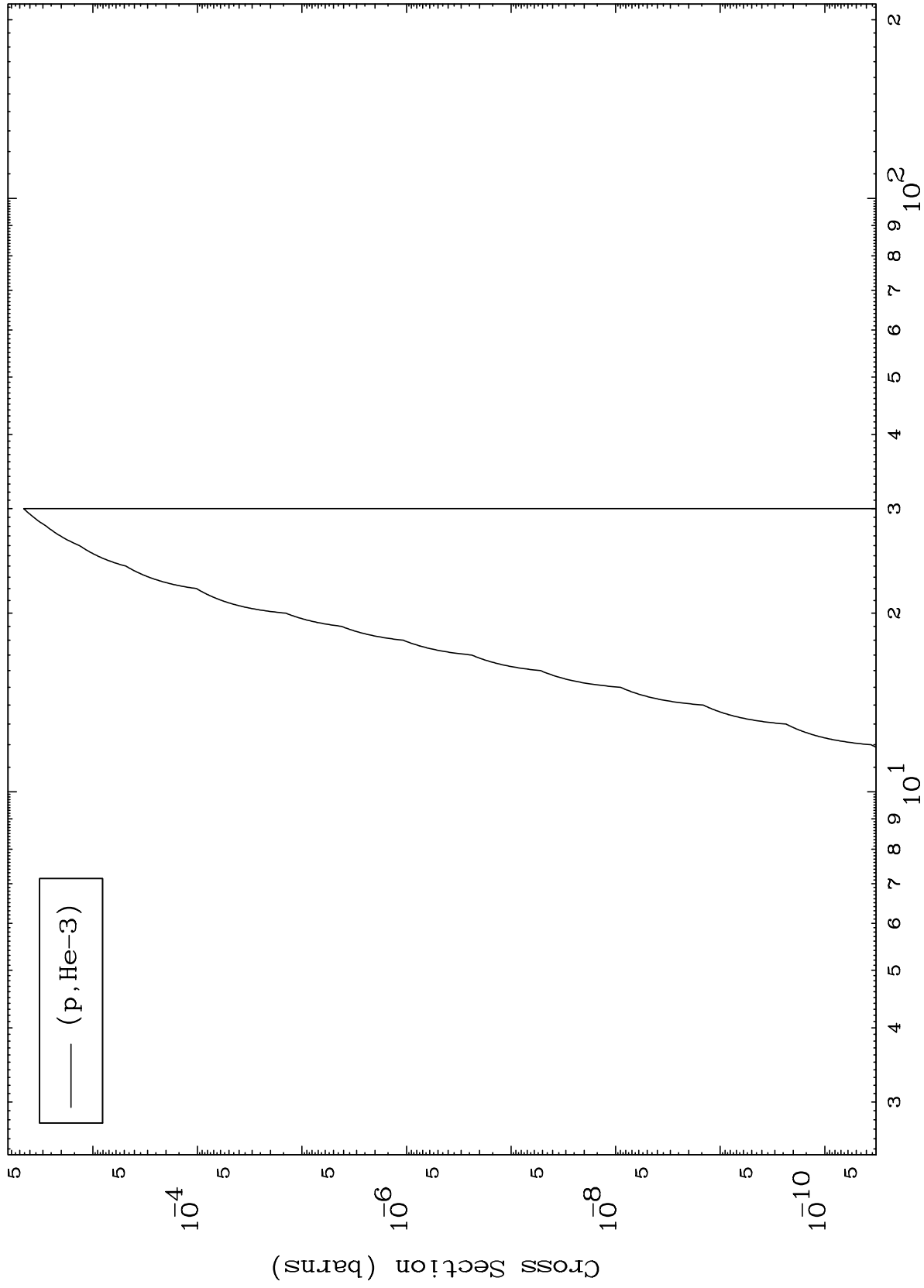
63-Eu-138



MAT 6286

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-138



9

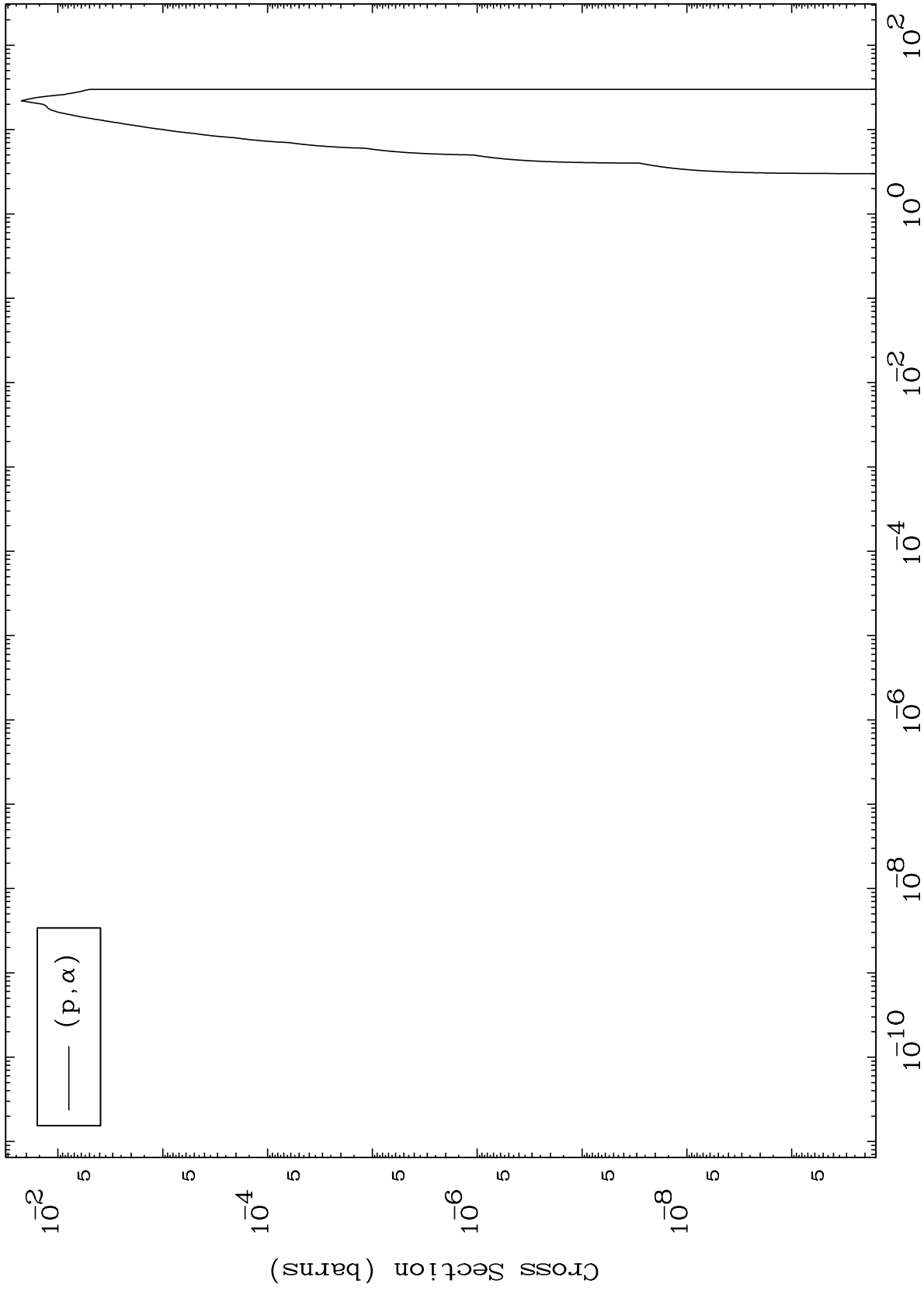
63-Eu-138

63-Eu-138

MAT 6286

(p,α) Levels
0 Kelvin Cross Sections

63-Eu-138



10

Incident Energy (MeV)

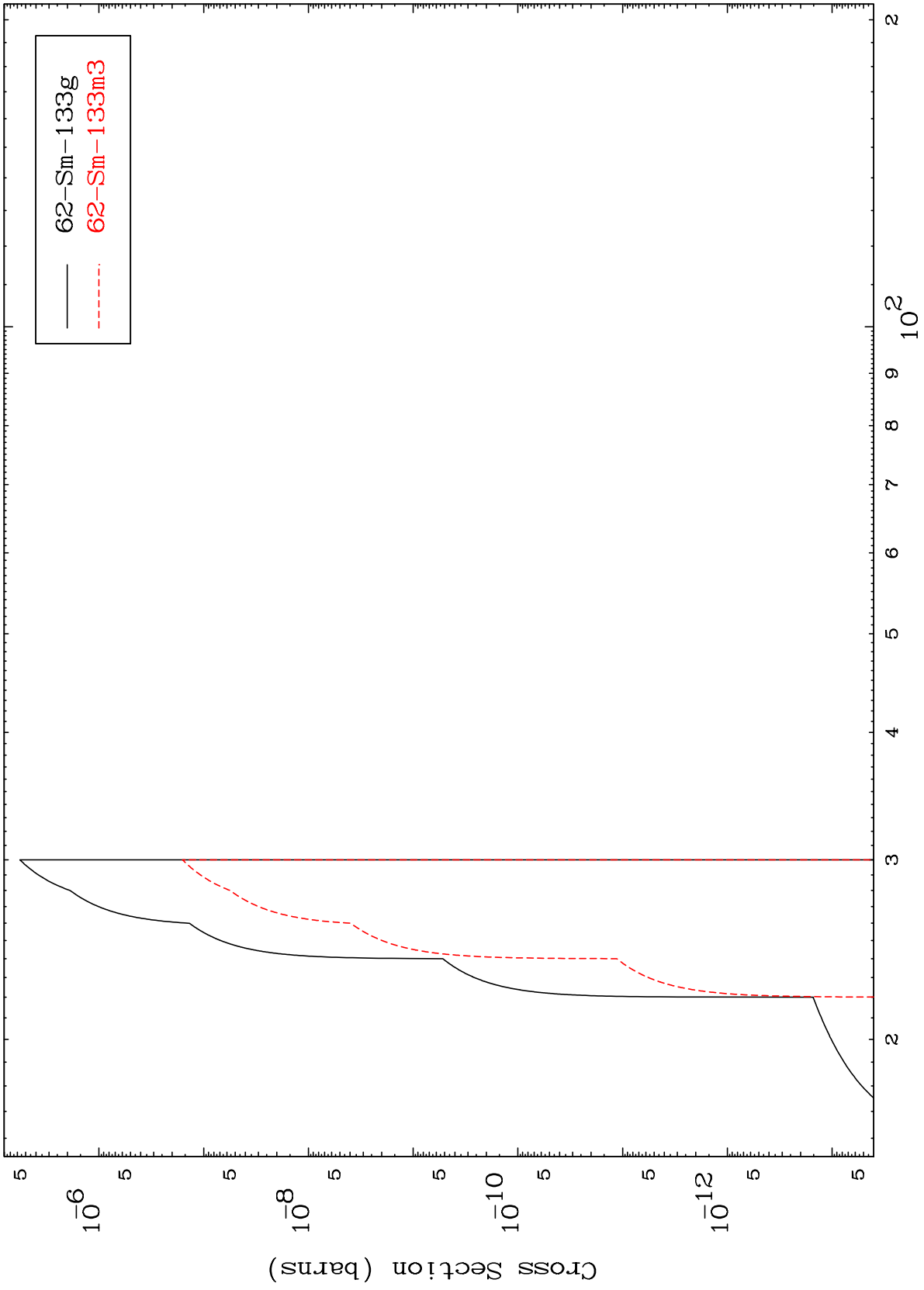
63-Eu-138

MAT 6286

(p,2n) α

63-Eu-138

Radionuclide Production Cross Section



11

Incident Energy (MeV)

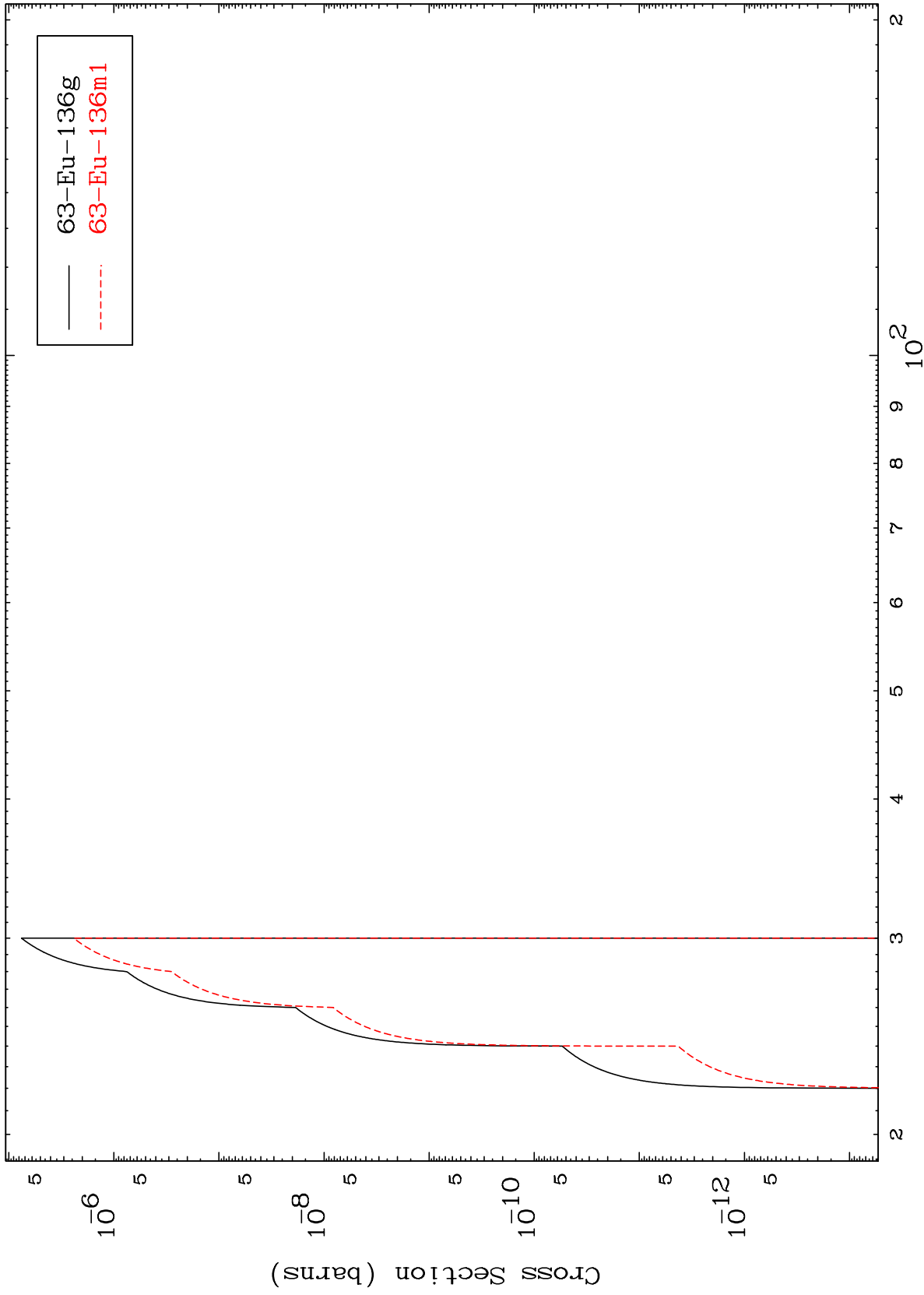
63-Eu-138

MAT 6286

(p,n') d

⁶³Eu-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

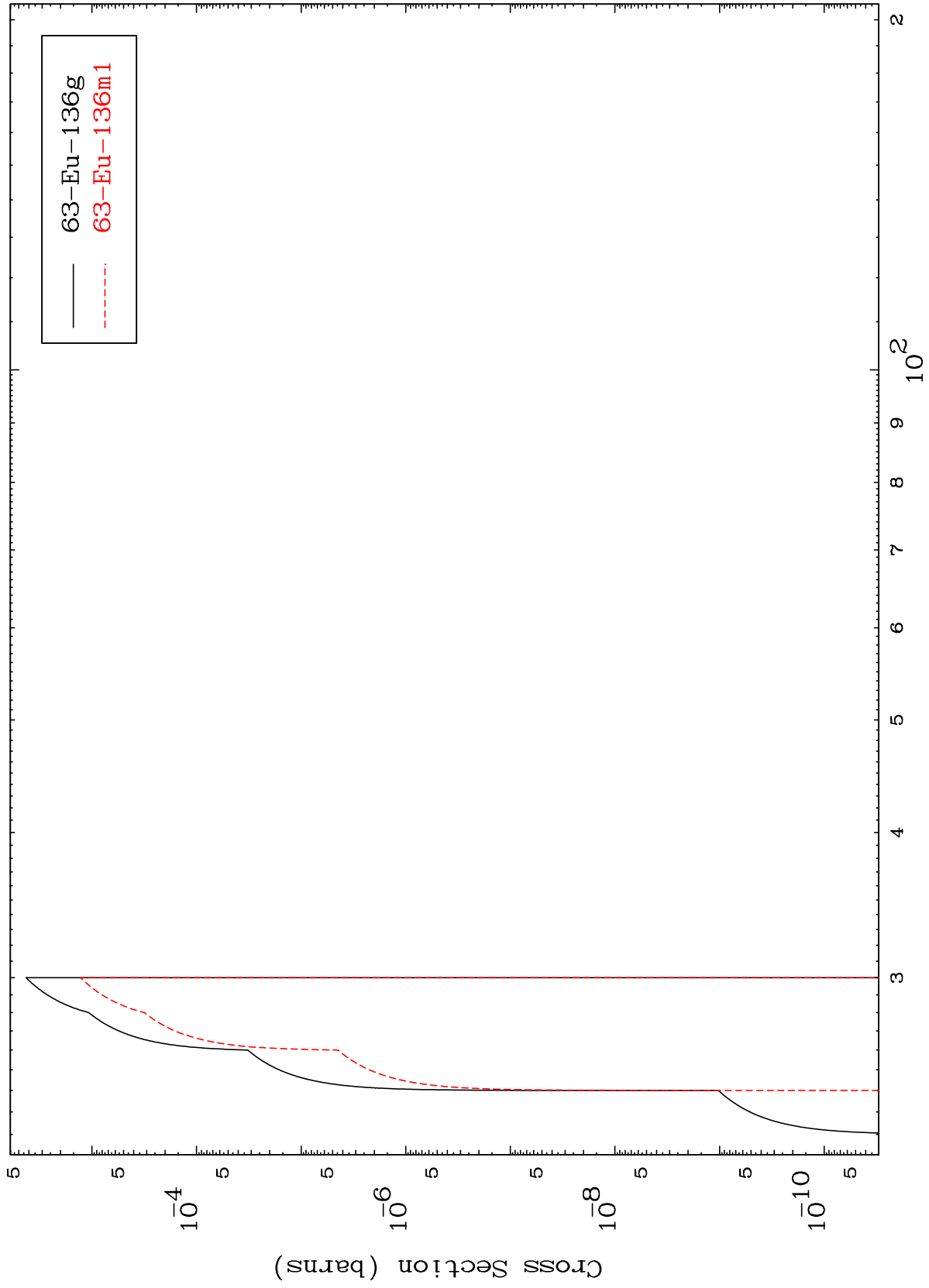
⁶³Eu-138

MAT 6286

(p,2n) p

⁶³Eu-138

Radionuclide Production Cross Section



13

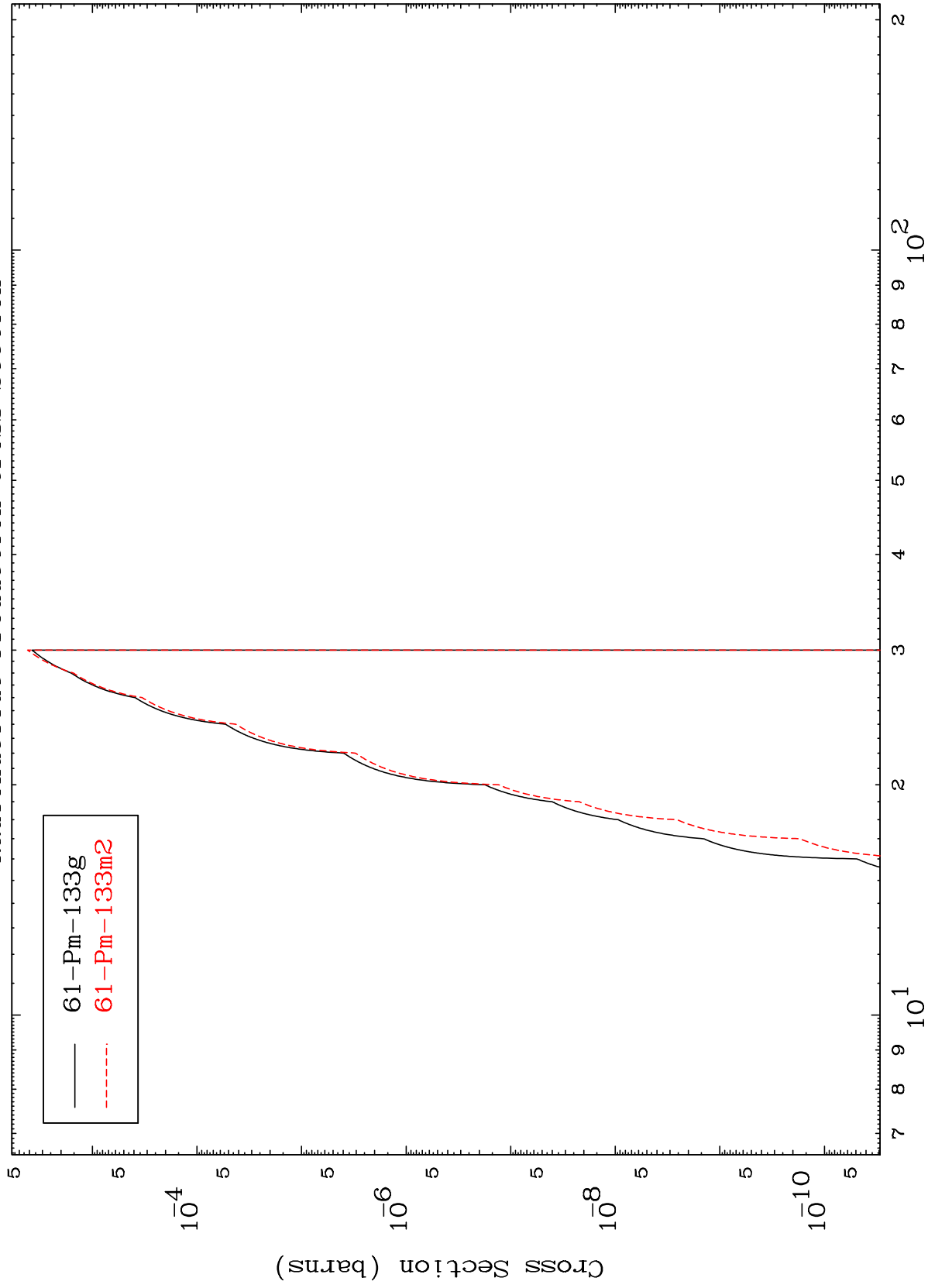
Incident Energy (MeV)

⁶³Eu-138

MAT 6286

63-Eu-138

(p,n') p α
Radionuclide Production Cross Section



14

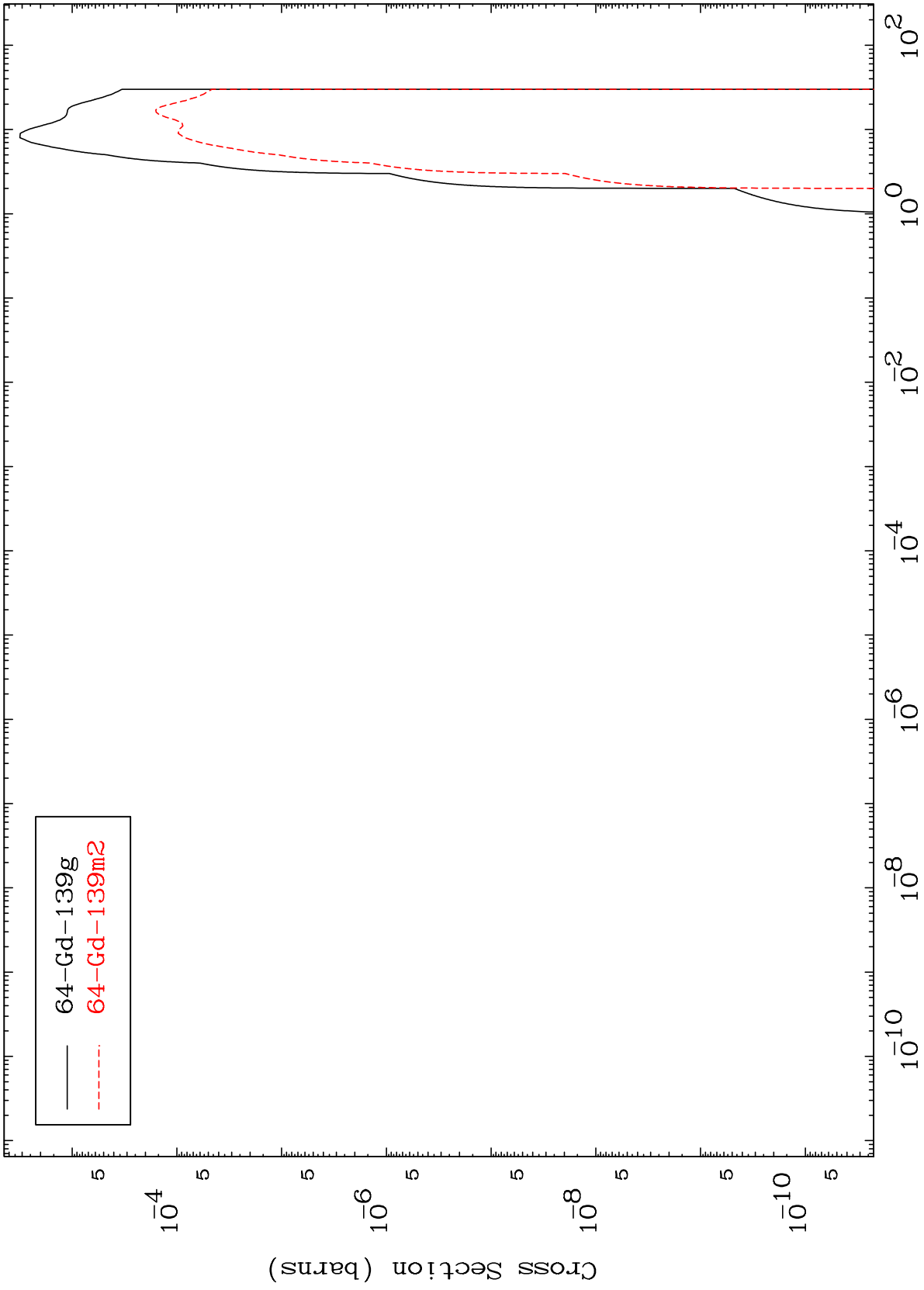
Incident Energy (MeV)

63-Eu-138

MAT 6286

Radionuclide Production Cross Section
(p,γ)

63-Eu-138



15

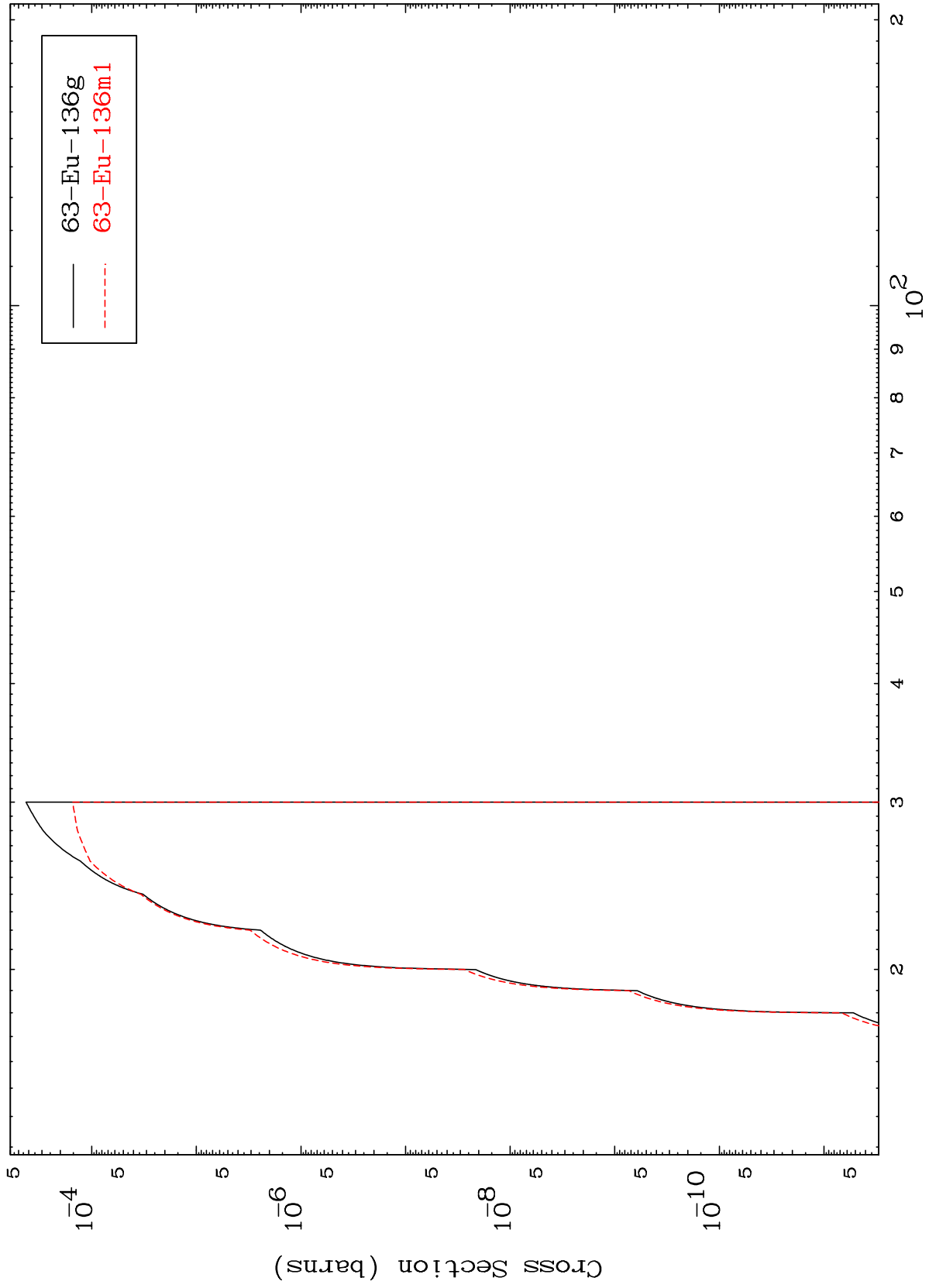
Incident Energy (MeV)

63-Eu-138

MAT 6286

63-Eu-138

(p, t)
Radionuclide Production Cross Section



16

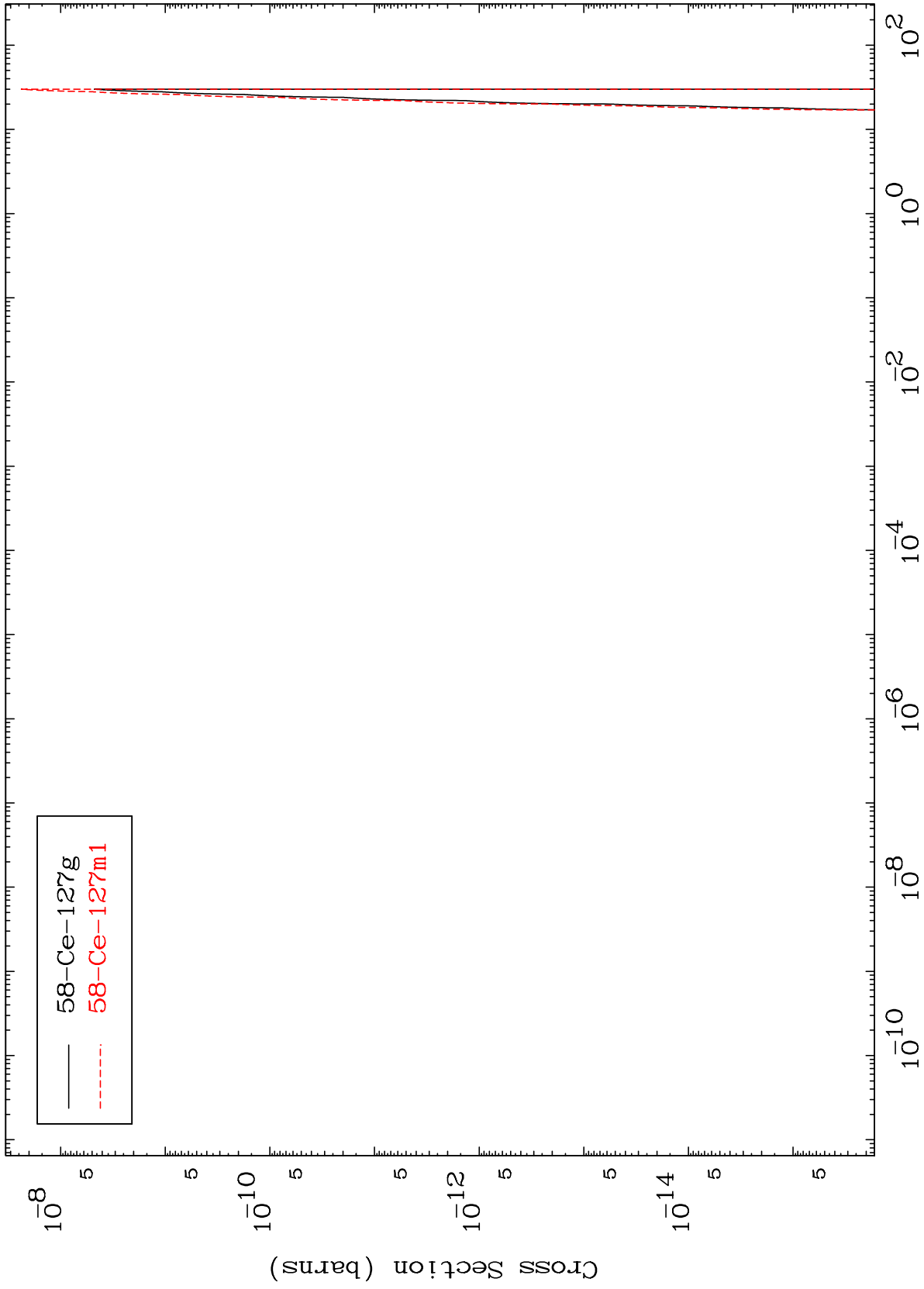
63-Eu-138

MAT 6286

(p,3 α)

63-Eu-138

Radionuclide Production Cross Section

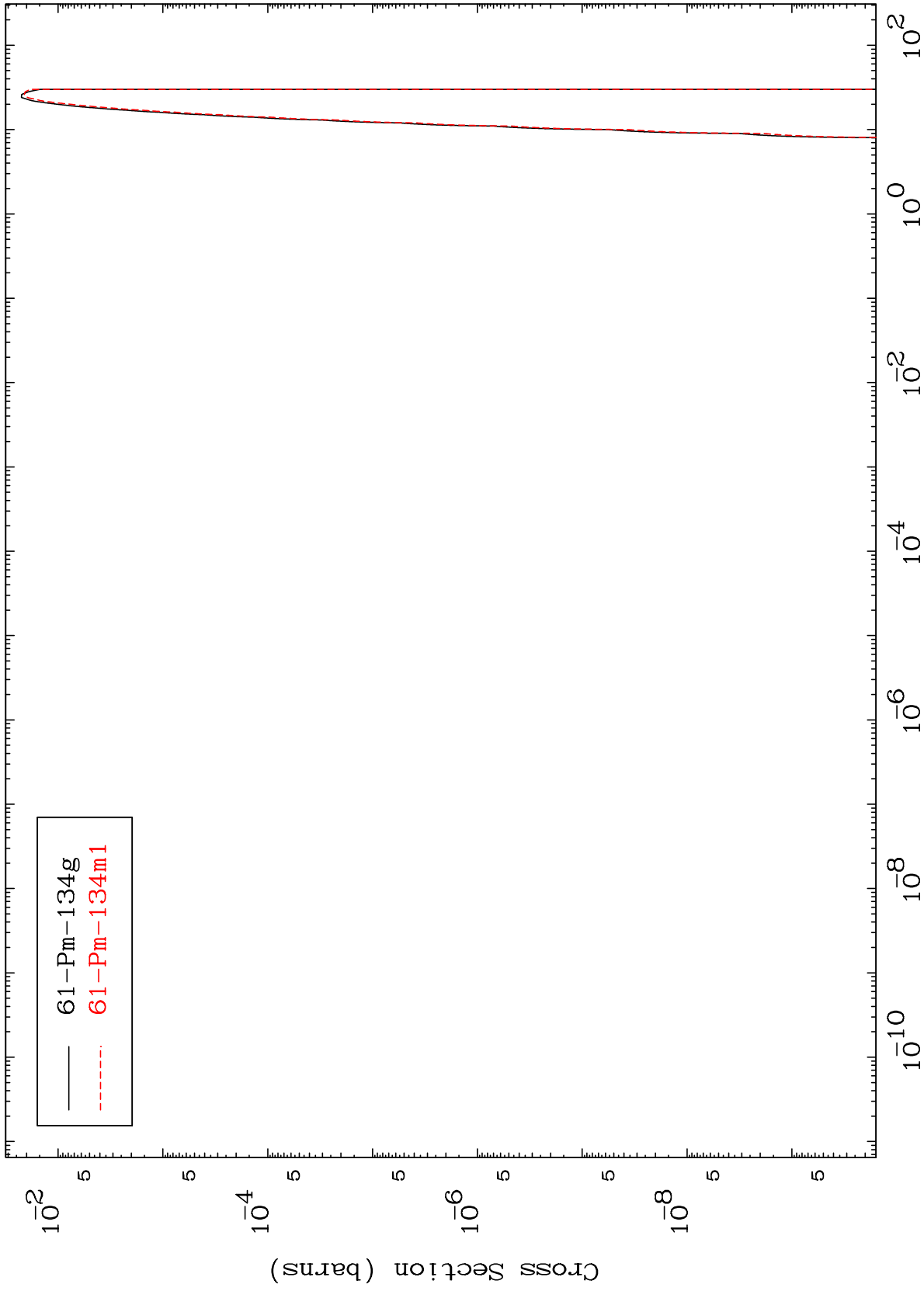


MAT 6286

(p,p) α

63-Eu-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

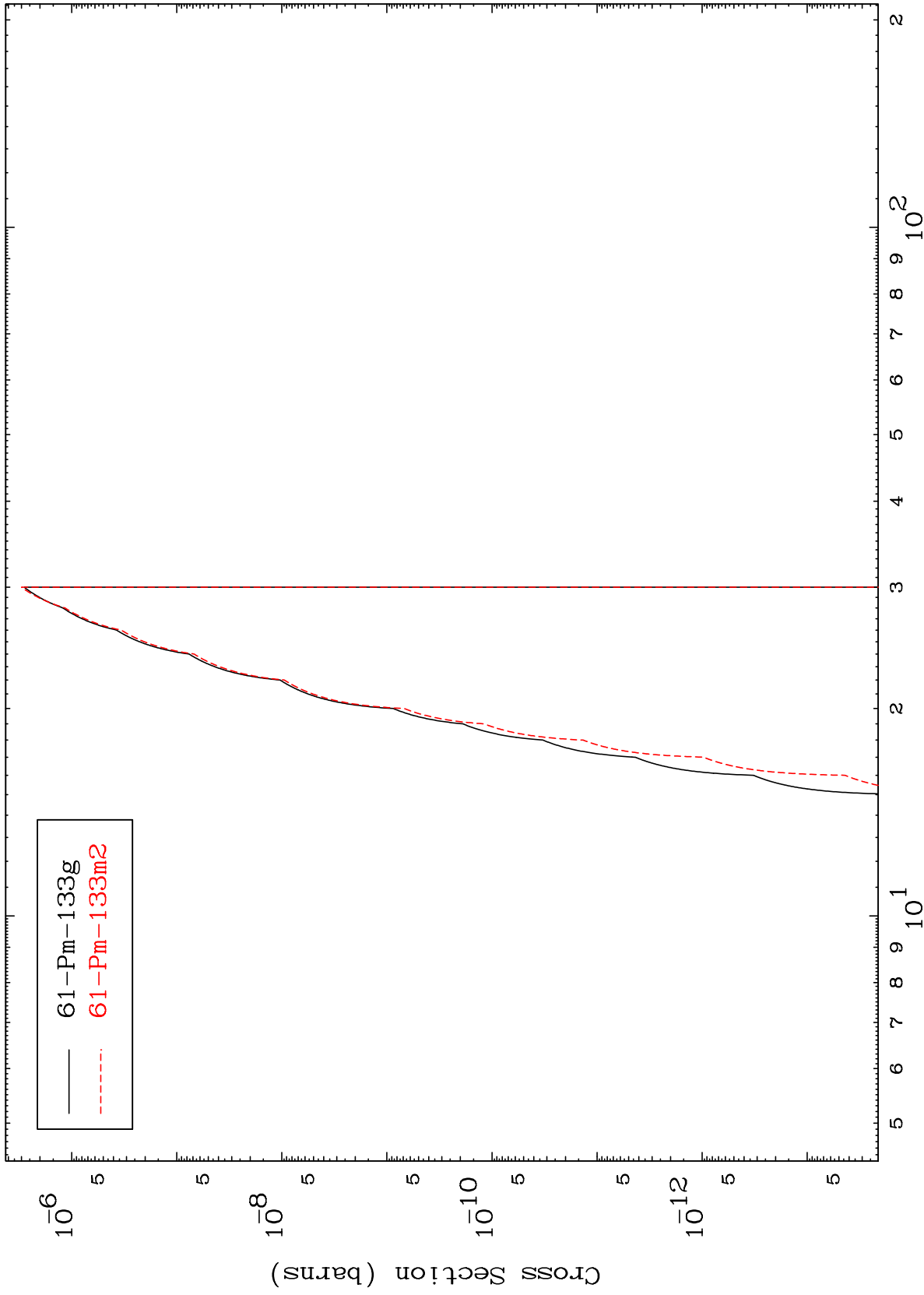
63-Eu-138

MAT 6286

(p,d) α

63-Eu-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-138