

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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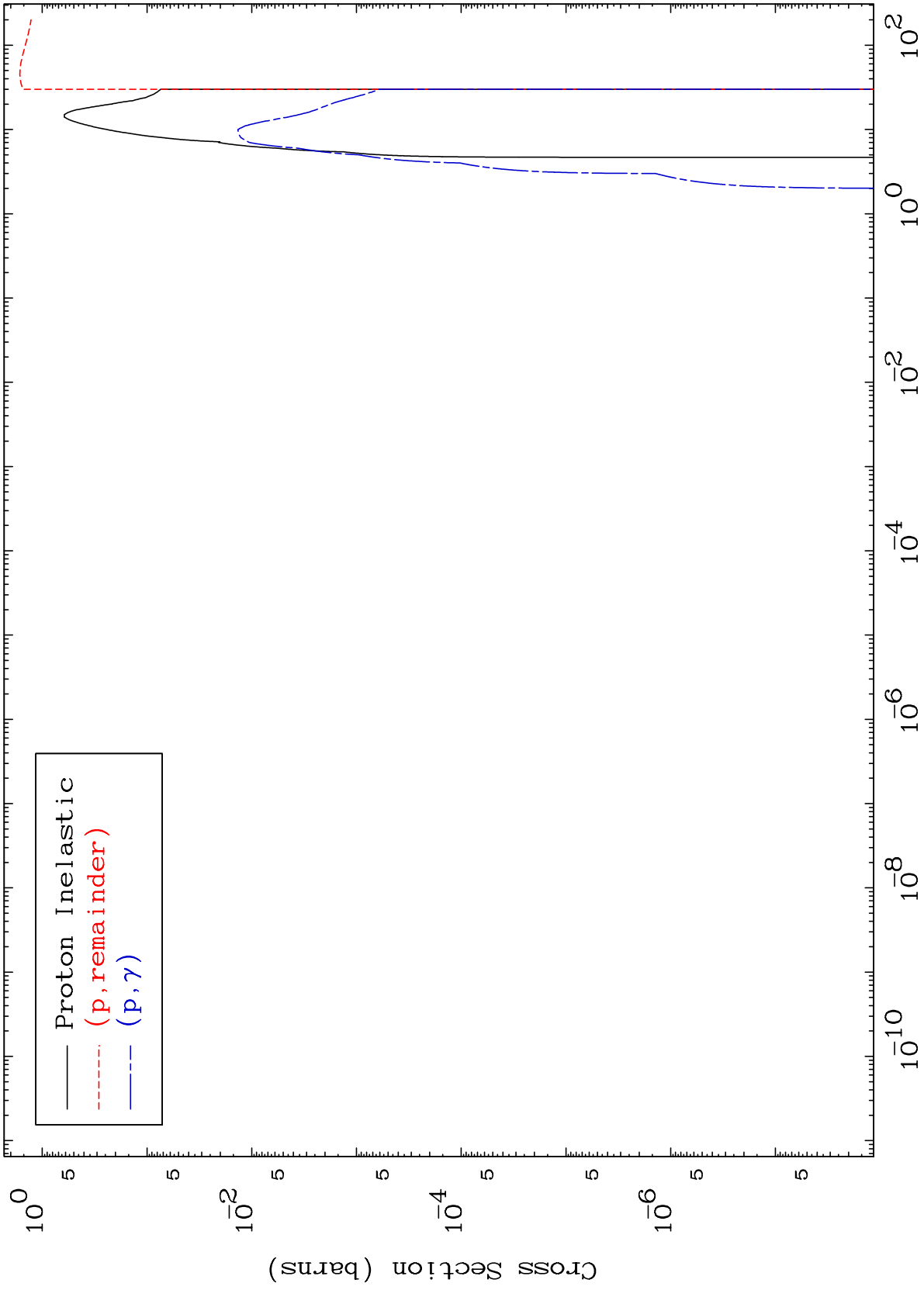
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

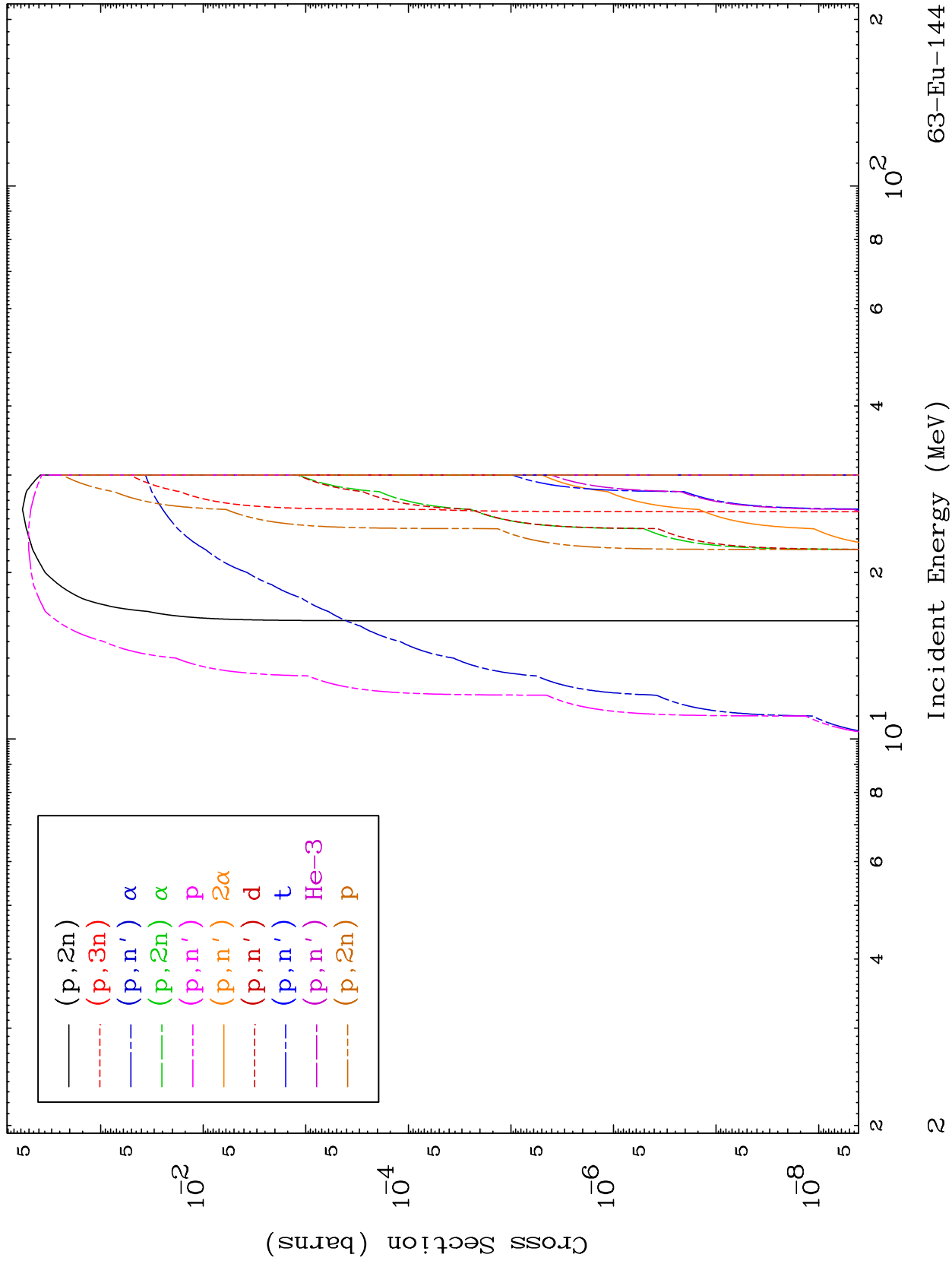
MAT 6304

Proton Major
0 Kelvin Cross Sections

63-Eu-144



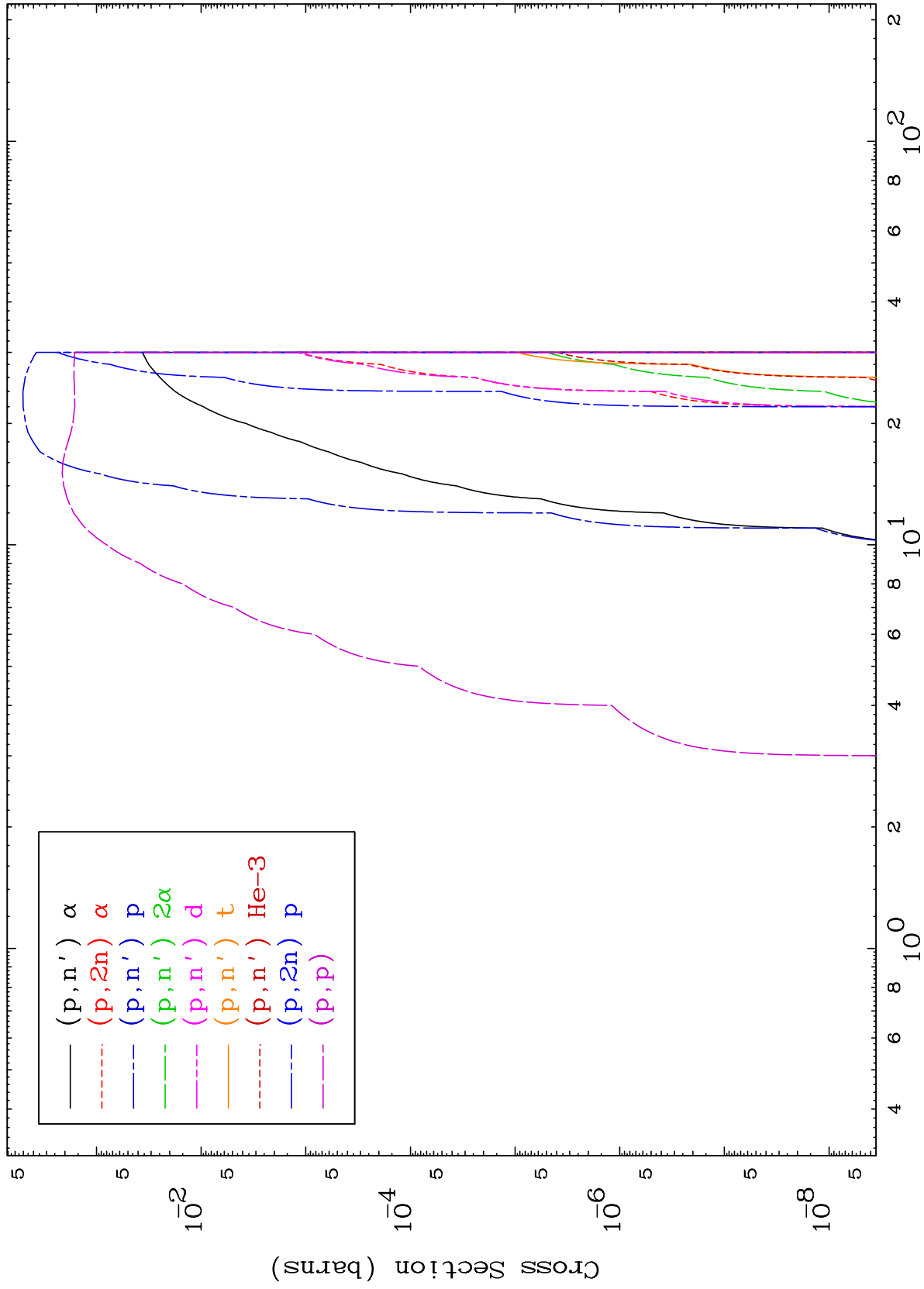
63-Eu-144



MAT 6304

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-144



3

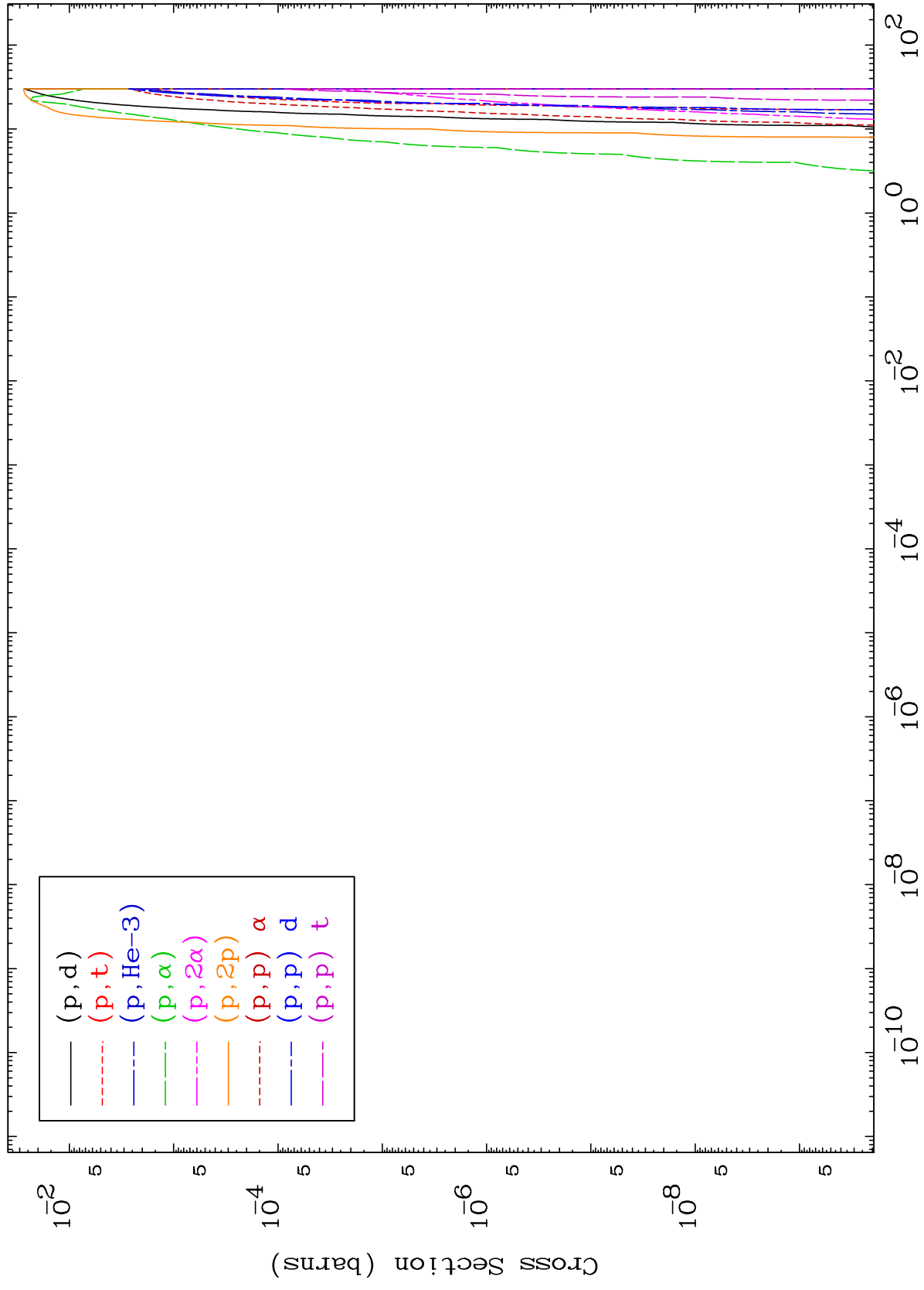
Incident Energy (MeV)

63-Eu-144

MAT 6304

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-144

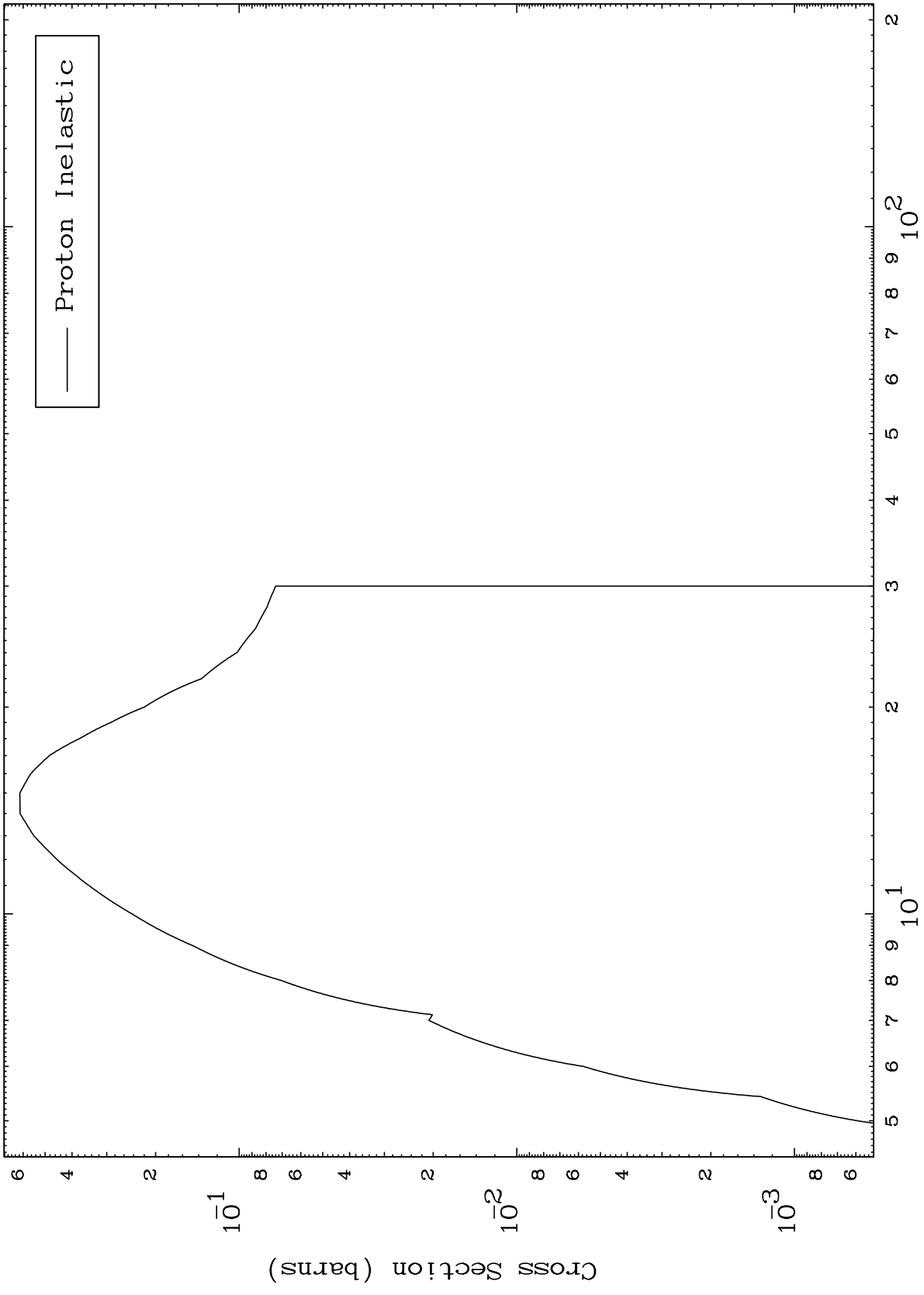


63-Eu-144

MAT 6304

(p,n') Level
0 Kelvin Cross Sections

63-Eu-144



5

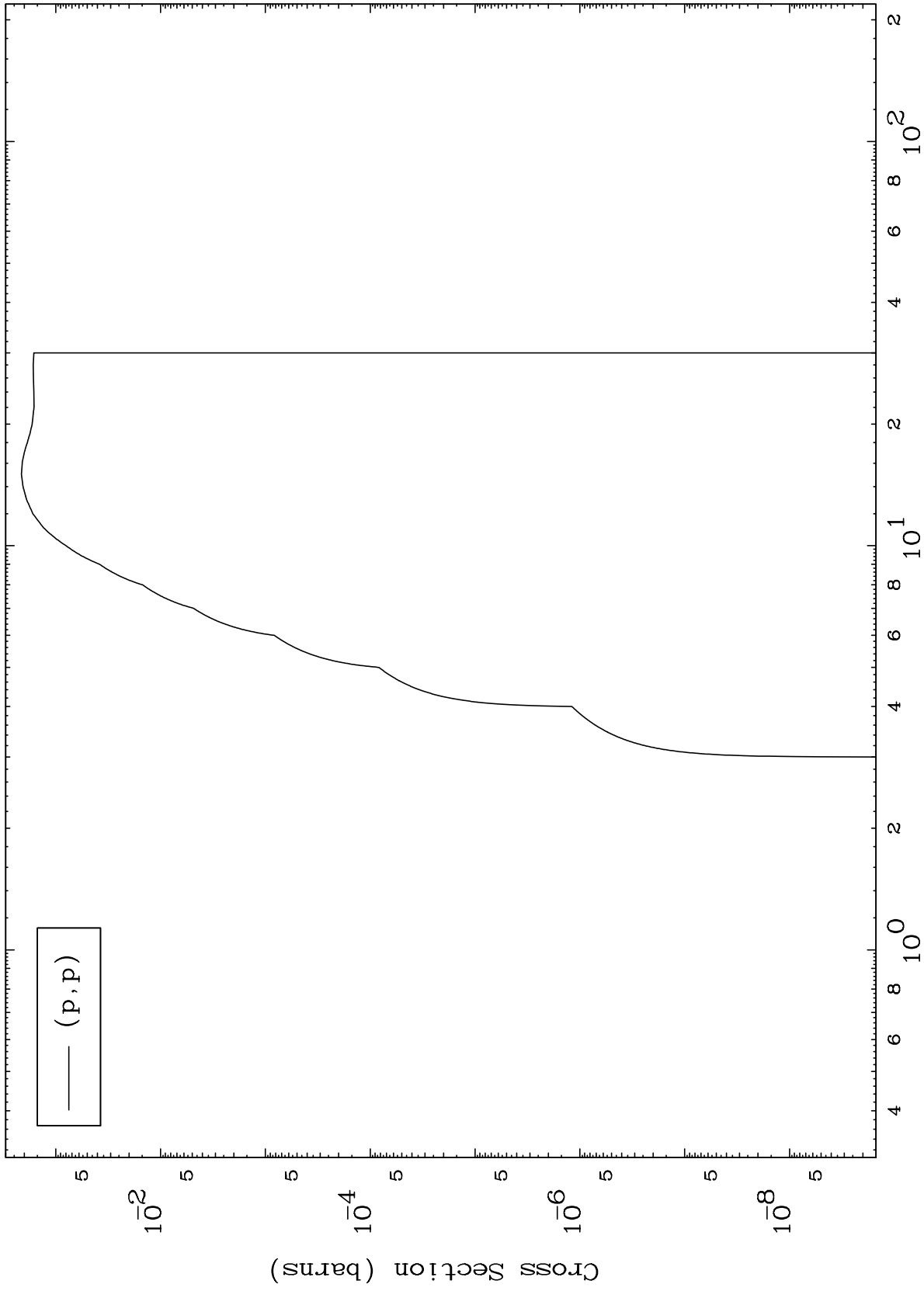
Incident Energy (MeV)

63-Eu-144

MAT 6304

(p,p) Levels
0 Kelvin Cross Sections

63-Eu-144



6

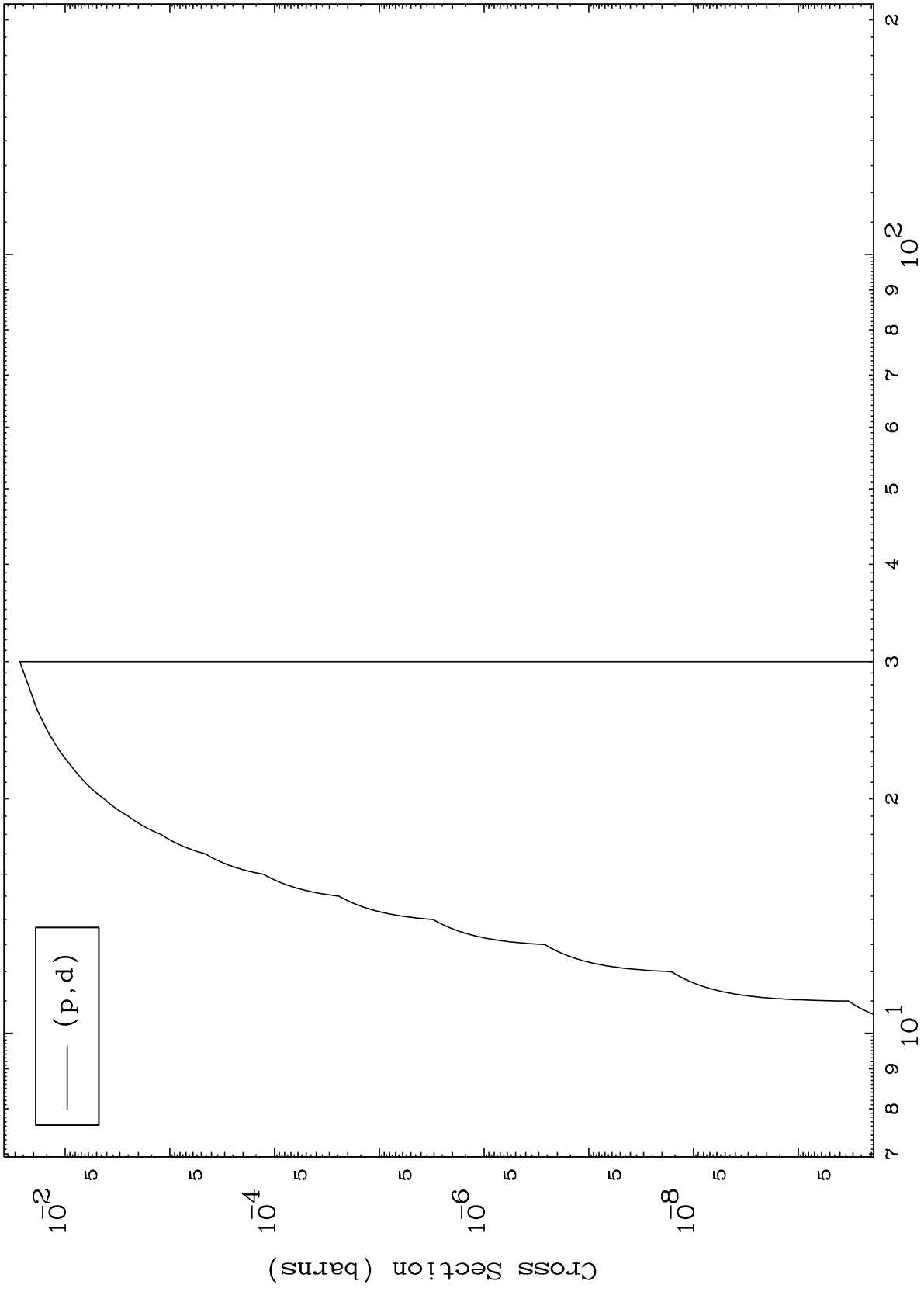
Incident Energy (MeV)

63-Eu-144

MAT 6304

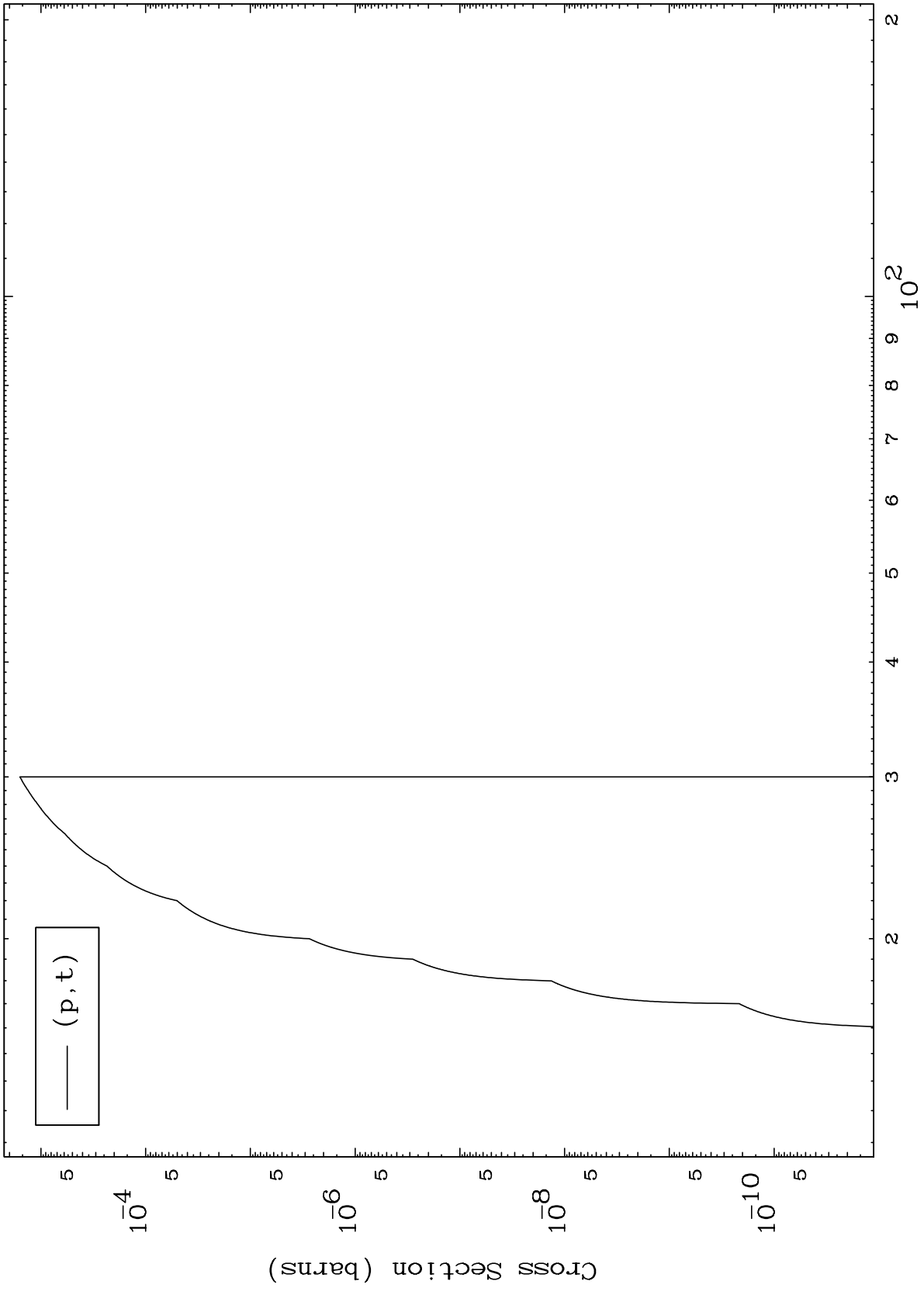
(p,d) Levels
0 Kelvin Cross Sections

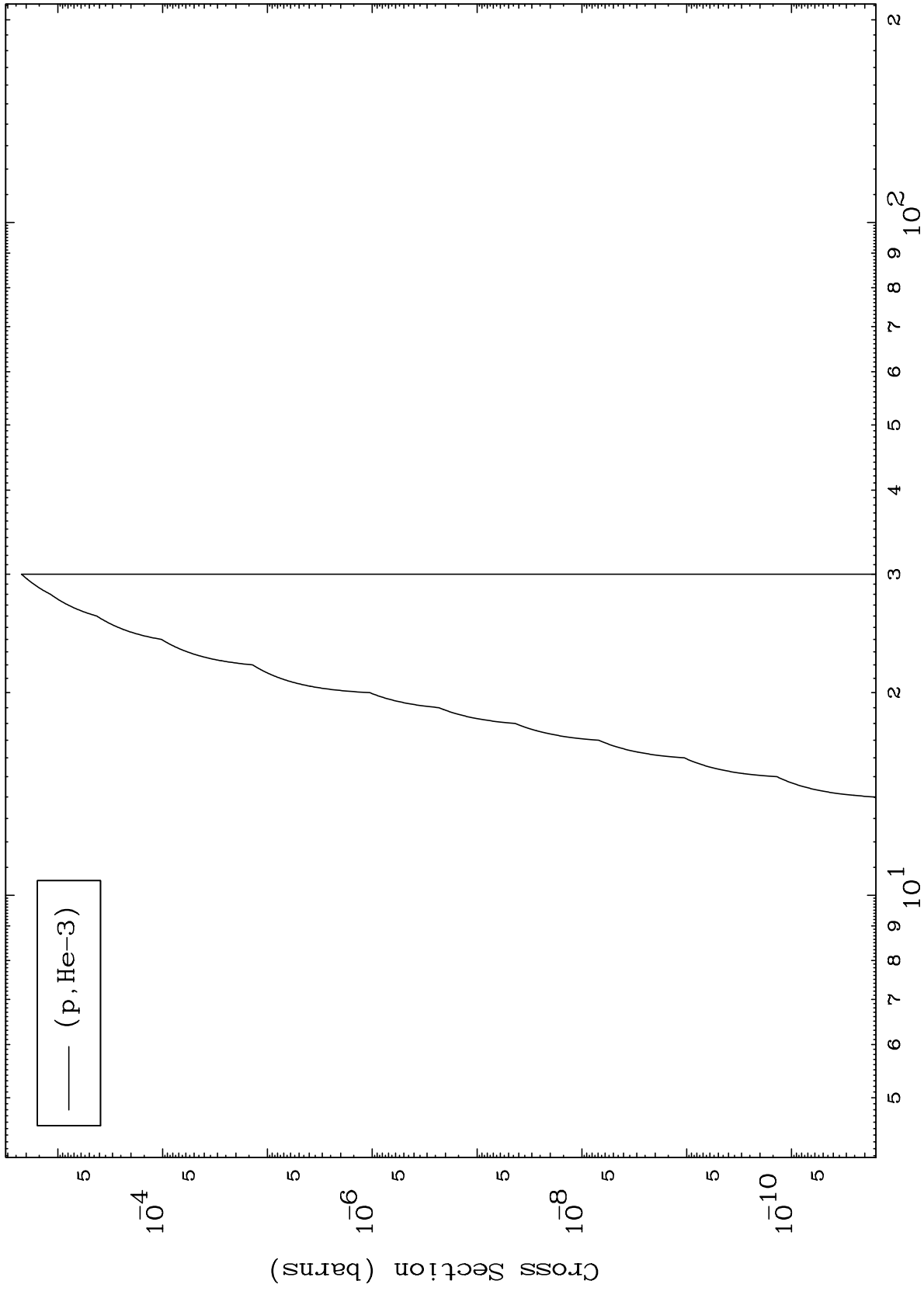
63-Eu-144



7

63-Eu-144

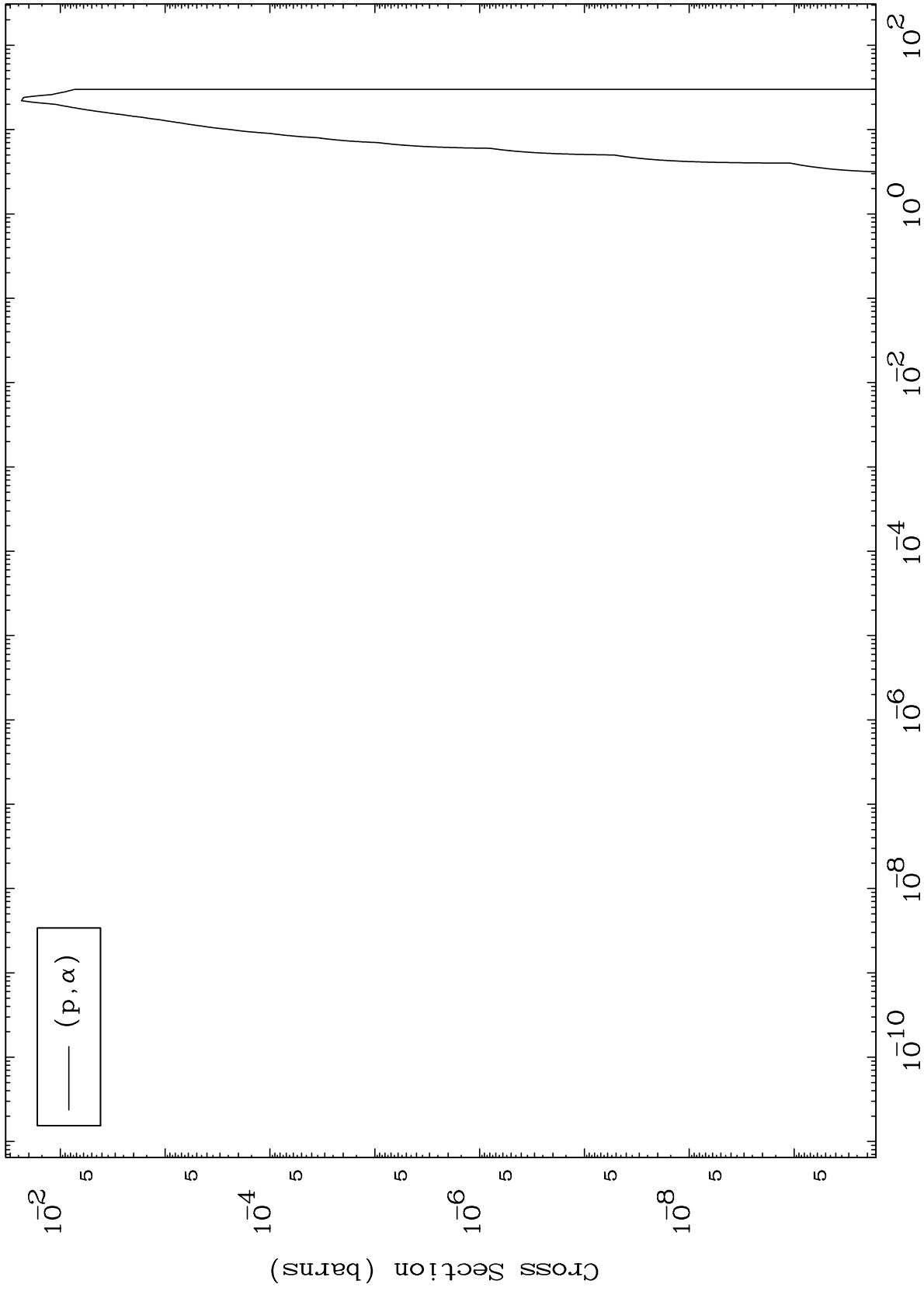




MAT 6304

(p,α) Levels
0 Kelvin Cross Sections

63-Eu-144



10

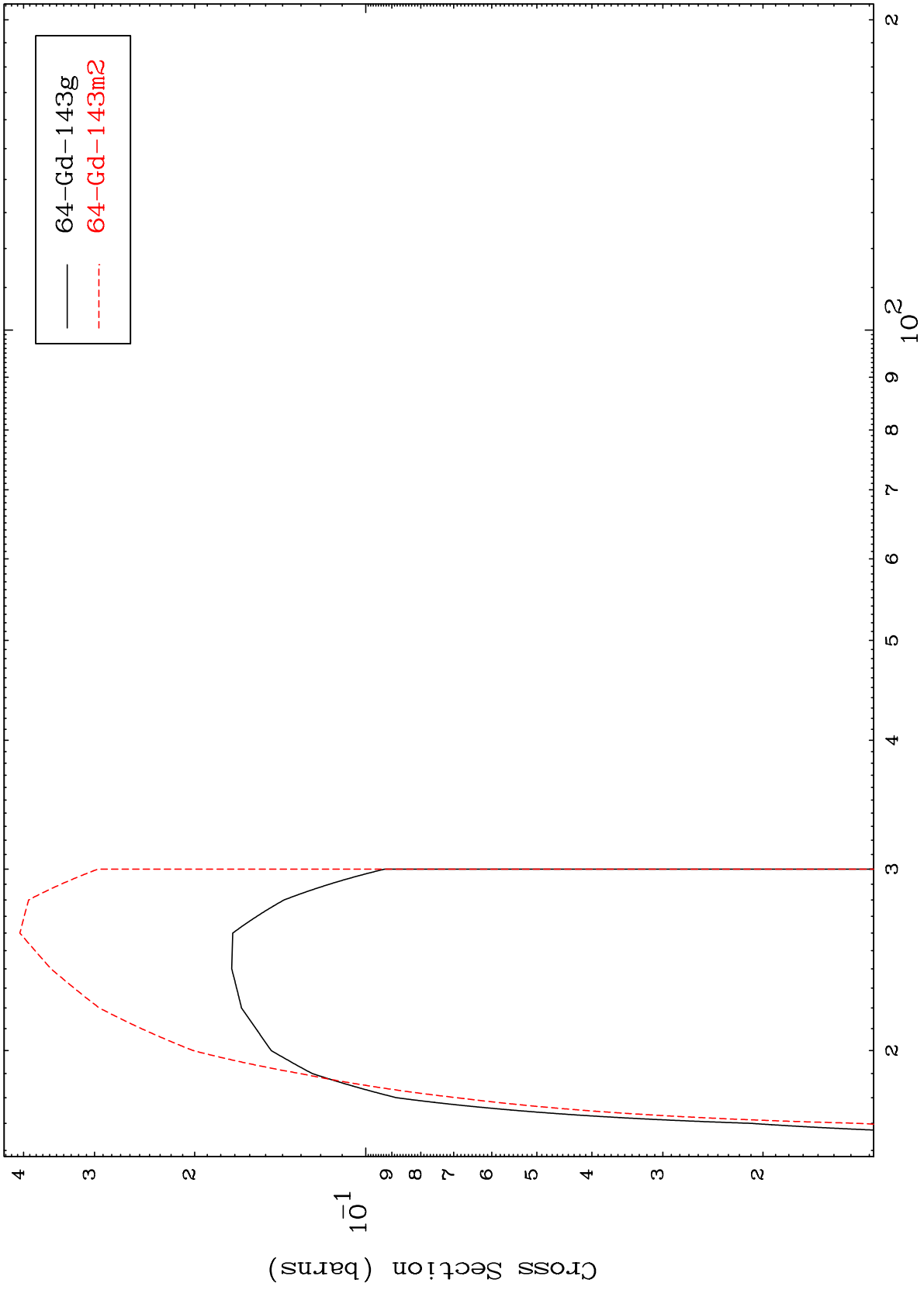
Incident Energy (MeV)

63-Eu-144

MAT 6304

63-Eu-144

(p,2n)
Radionuclide Production Cross Section



11

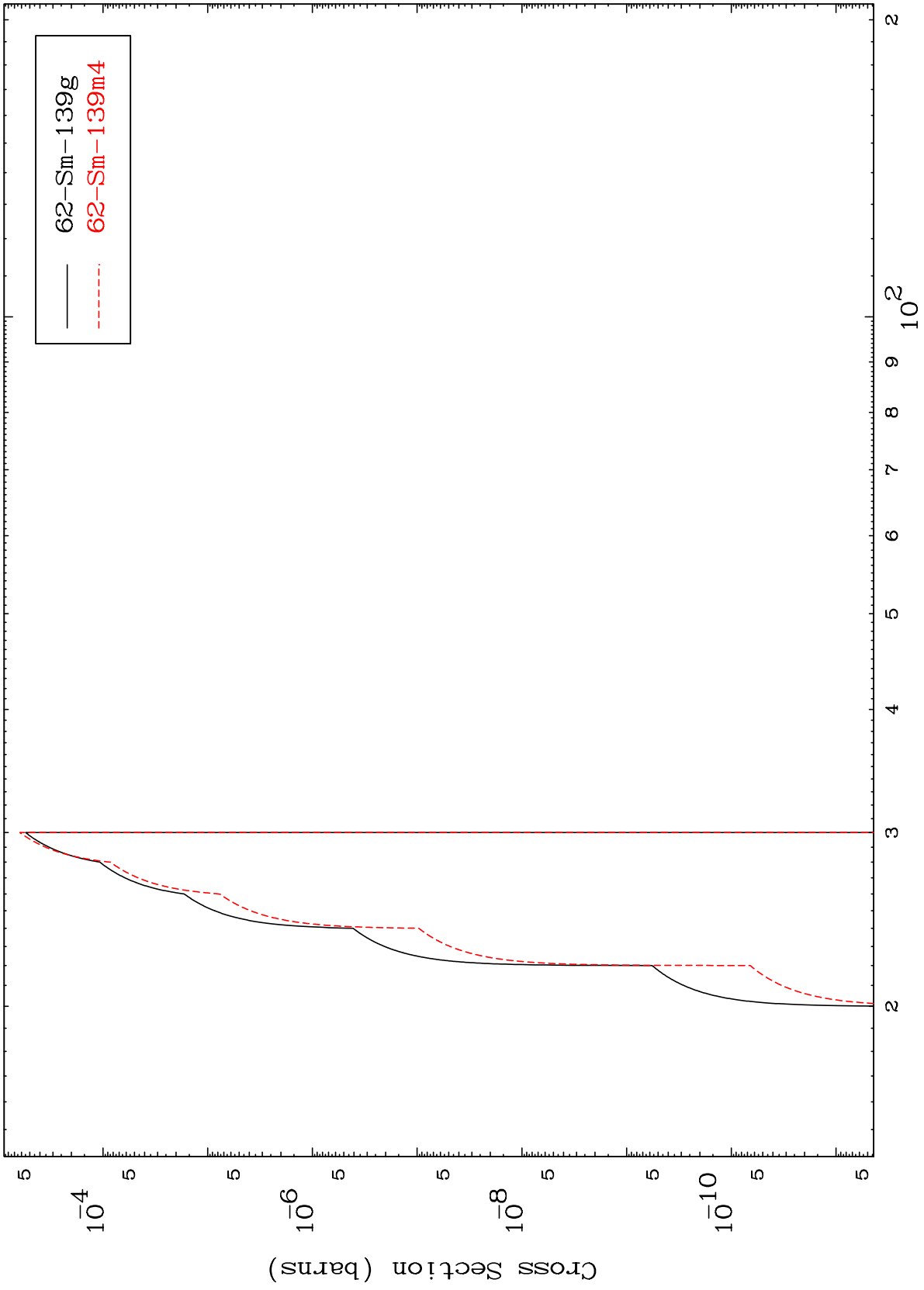
63-Eu-144

MAT 6304

(p,2n) α

63-Eu-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

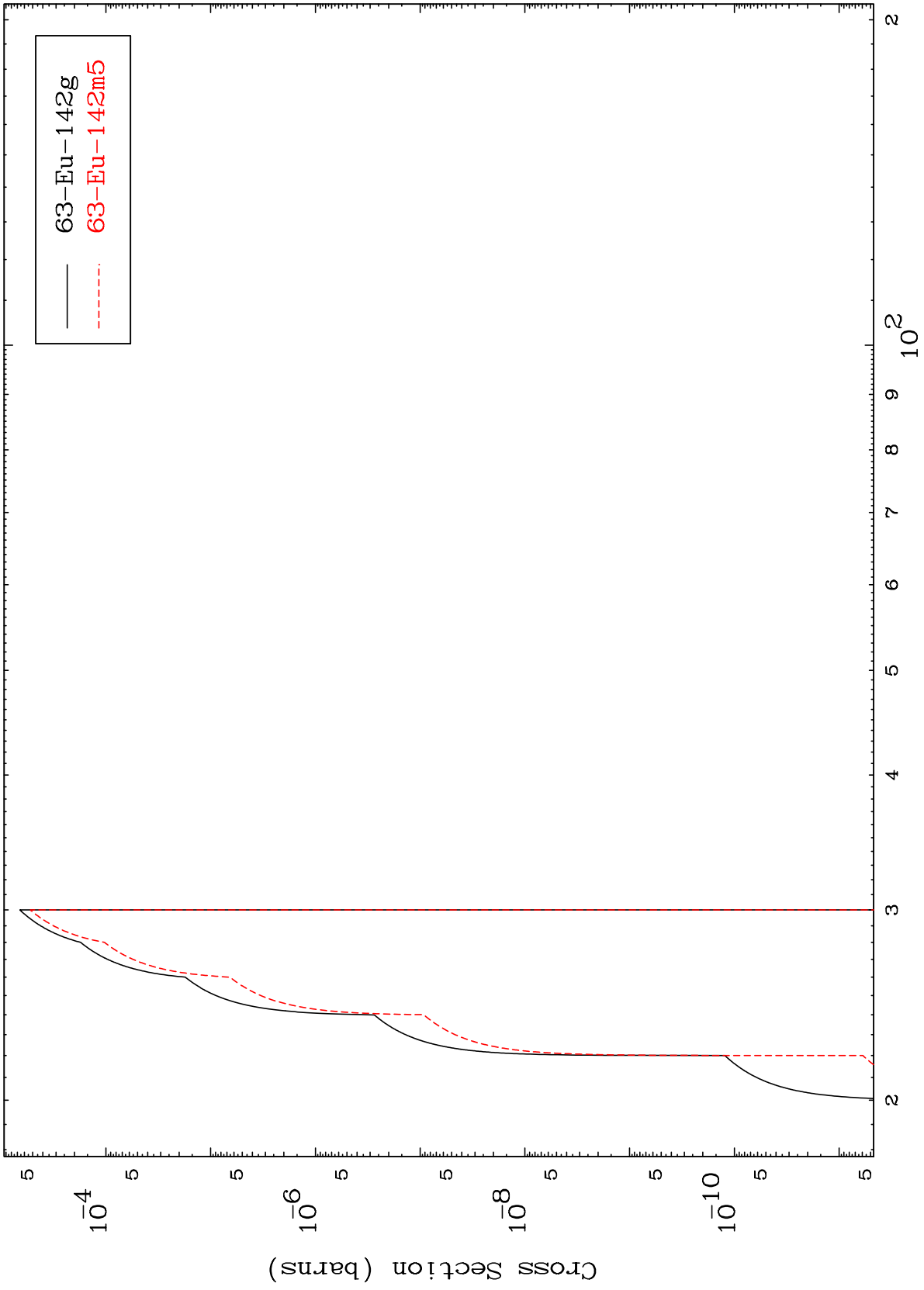
63-Eu-144

MAT 6304

(p,n') d

63-Eu-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

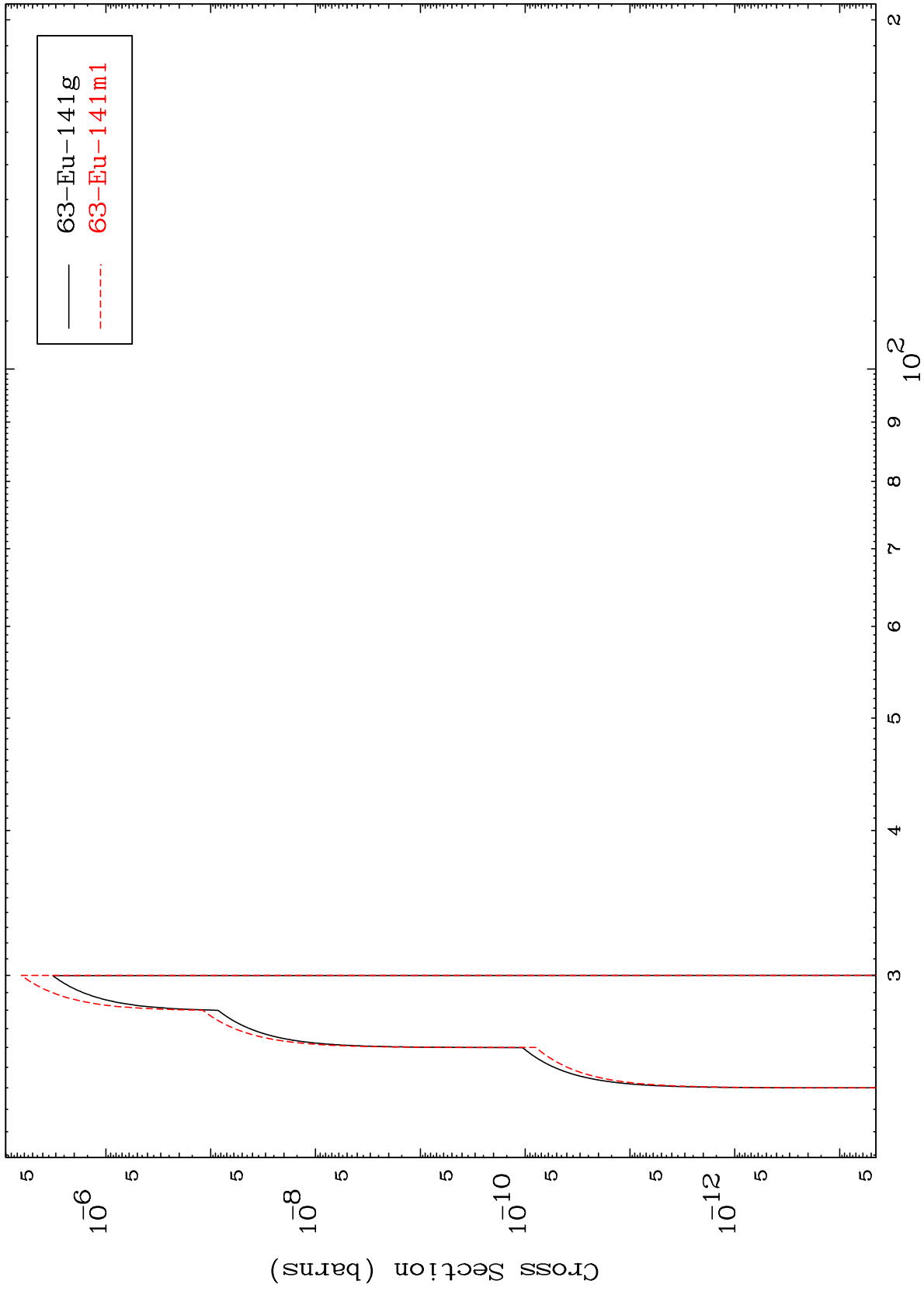
63-Eu-144

MAT 6304

(p,n') t

63-Eu-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

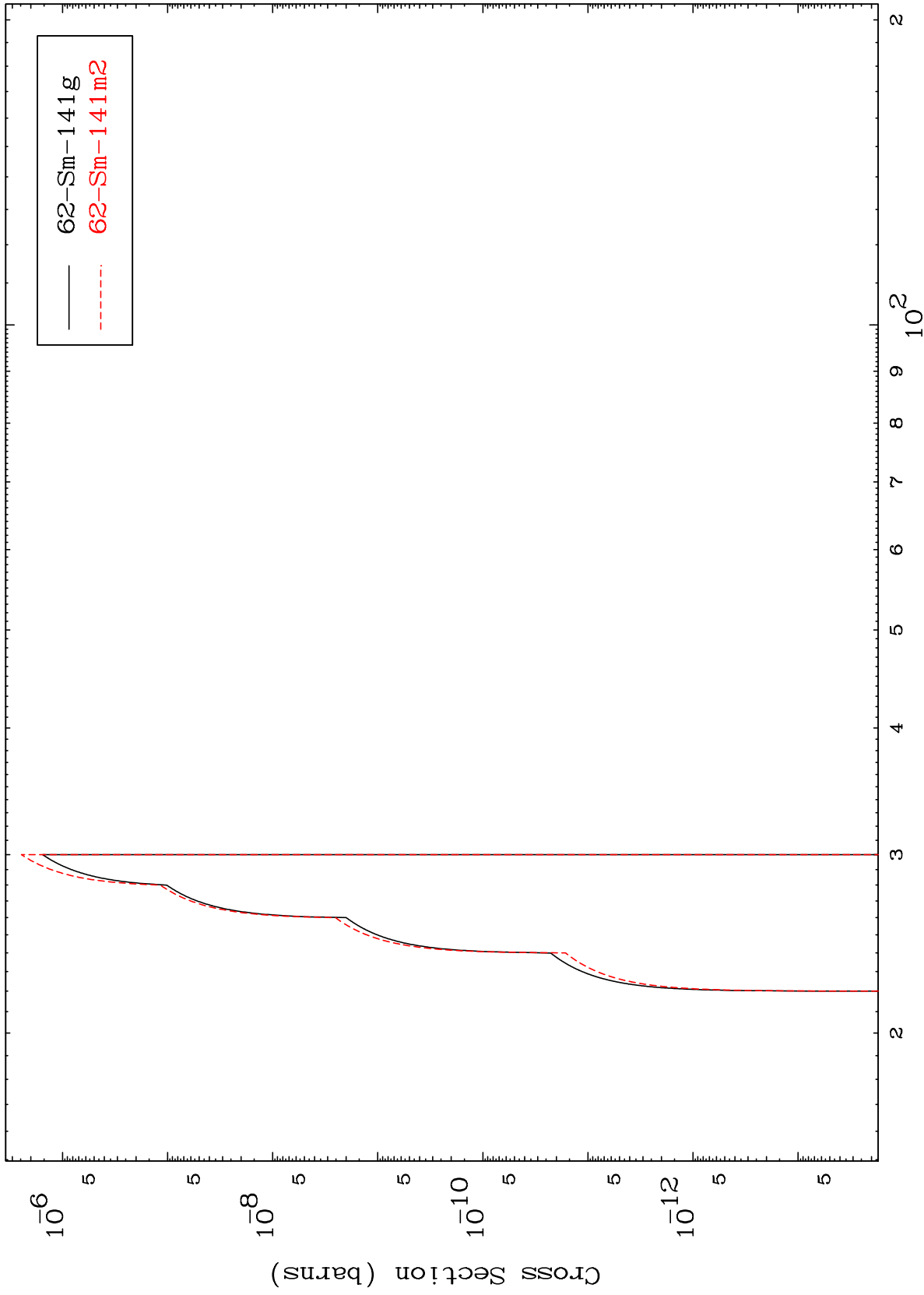
63-Eu-144

MAT 6304

(p,n') He-3

63-Eu-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

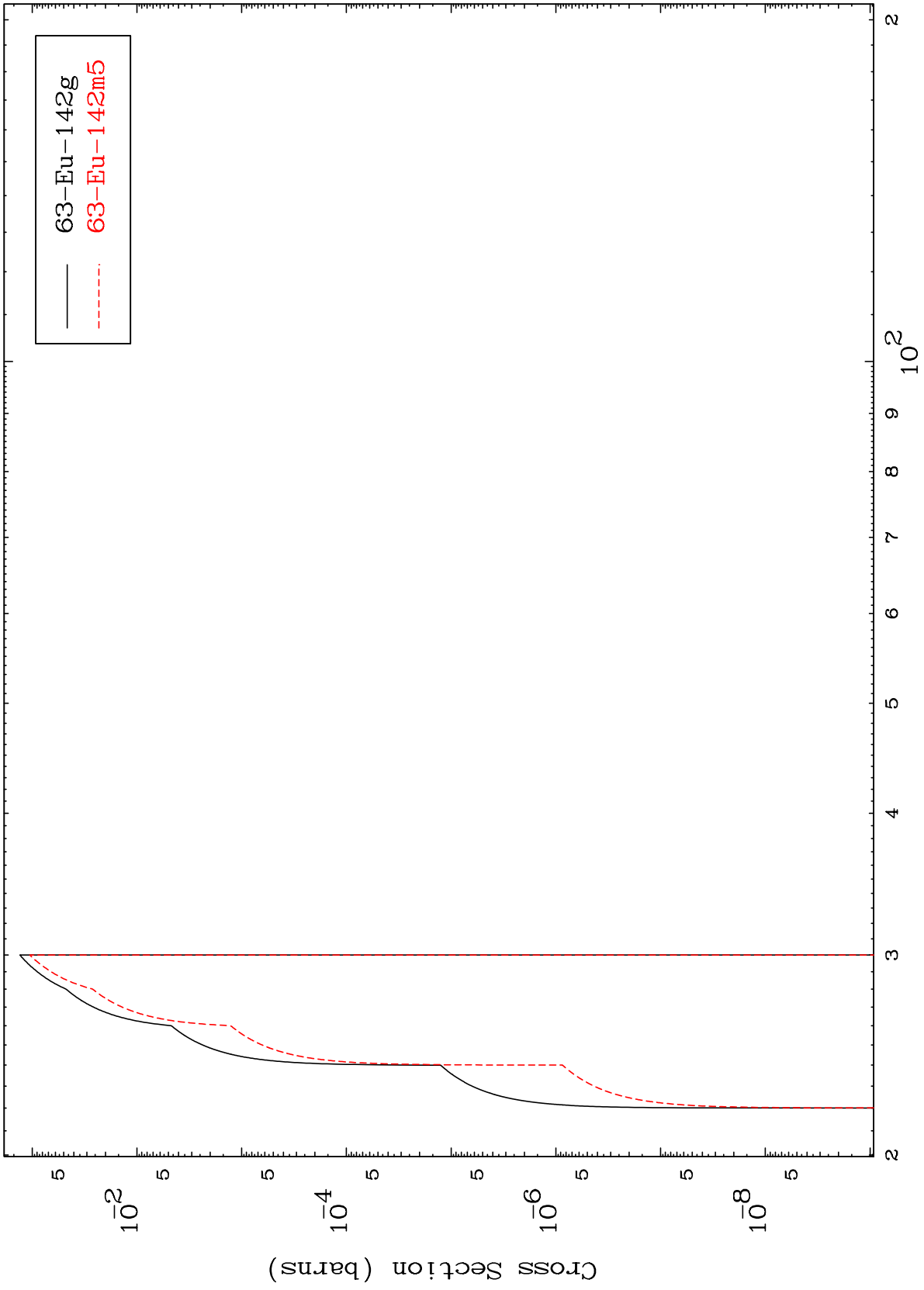
63-Eu-144

MAT 6304

(p,2n) p

63-Eu-144

Radionuclide Production Cross Section



16

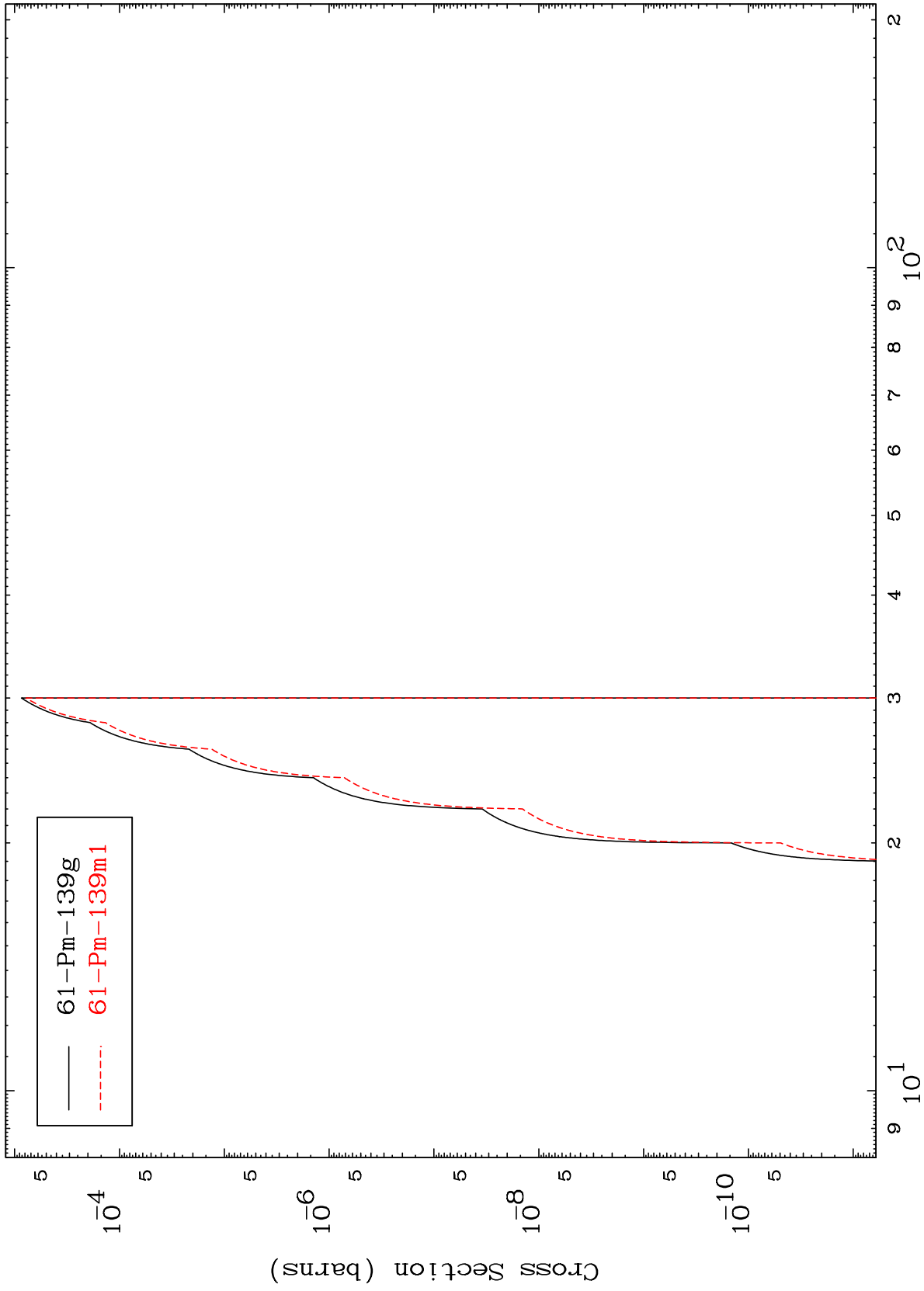
Incident Energy (MeV)

63-Eu-144

MAT 6304

63-Eu-144

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



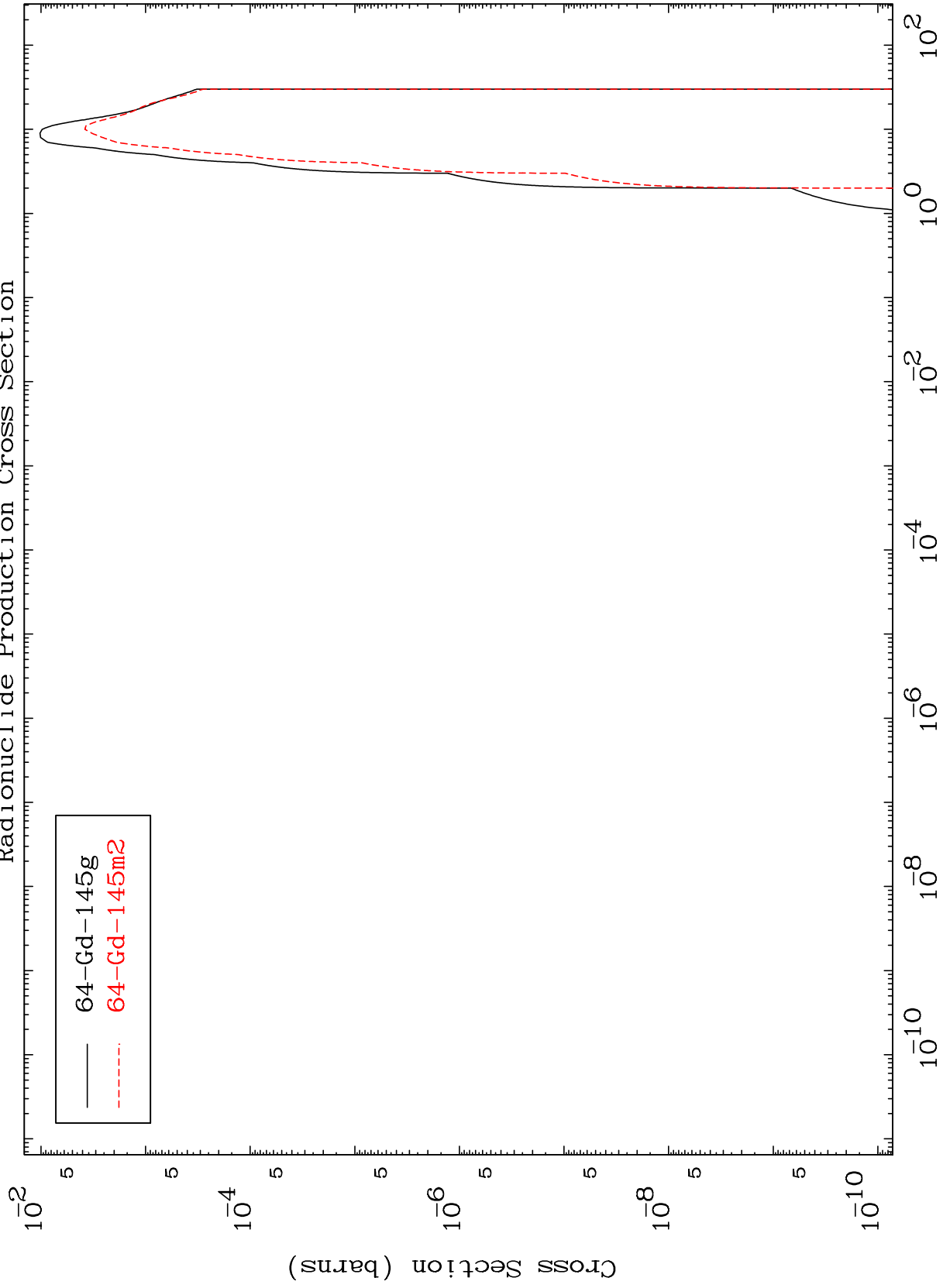
63-Eu-144

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MAT 6304

Radionuclide Production Cross Section
(p, γ)

63-Eu-144



18

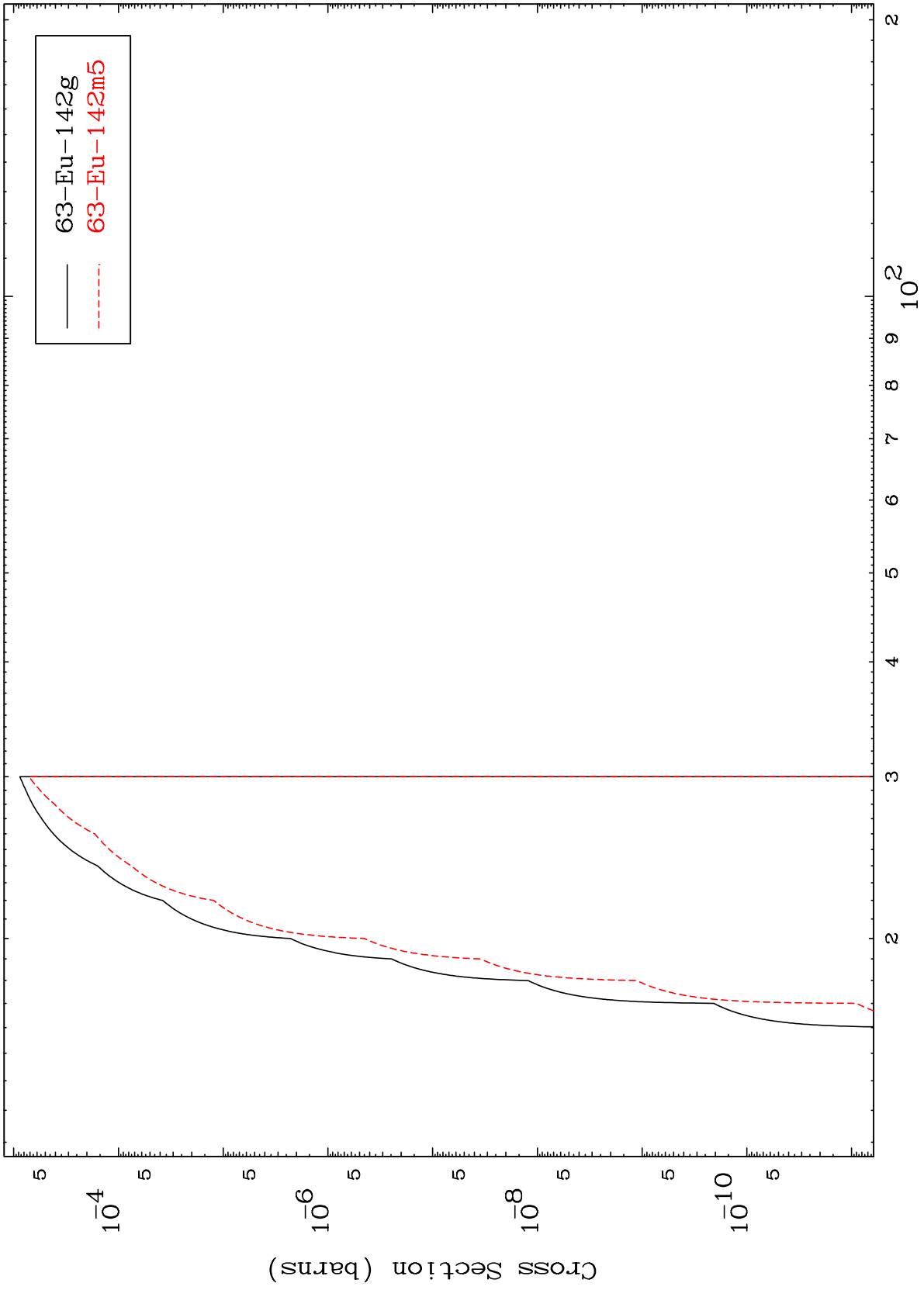
Incident Energy (MeV)

63-Eu-144

MAT 6304

63-Eu-144

(p, t)
Radionuclide Production Cross Section



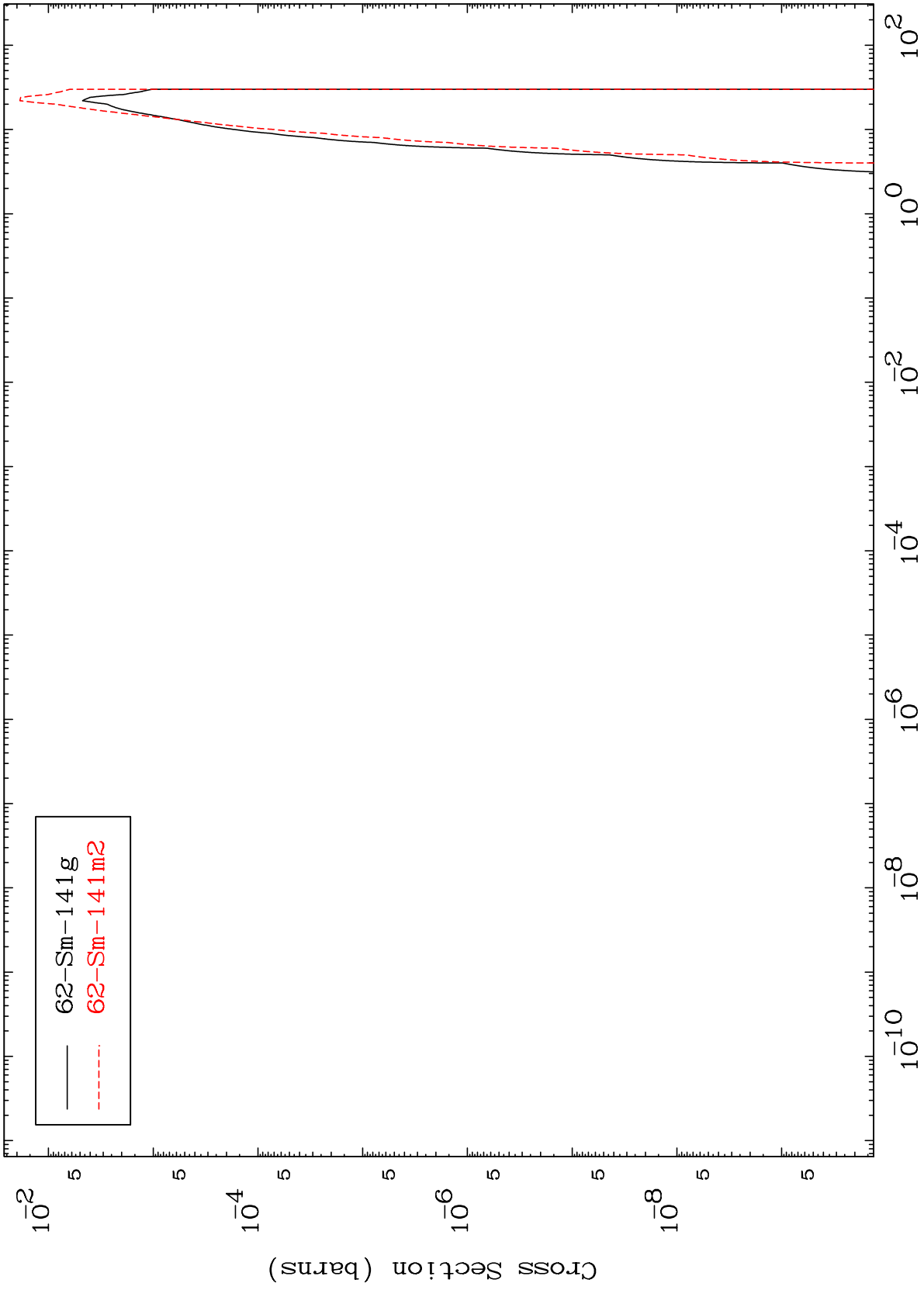
19

63-Eu-144

MAT 6304

(p,α)
Radionuclide Production Cross Section

63-Eu-144



20

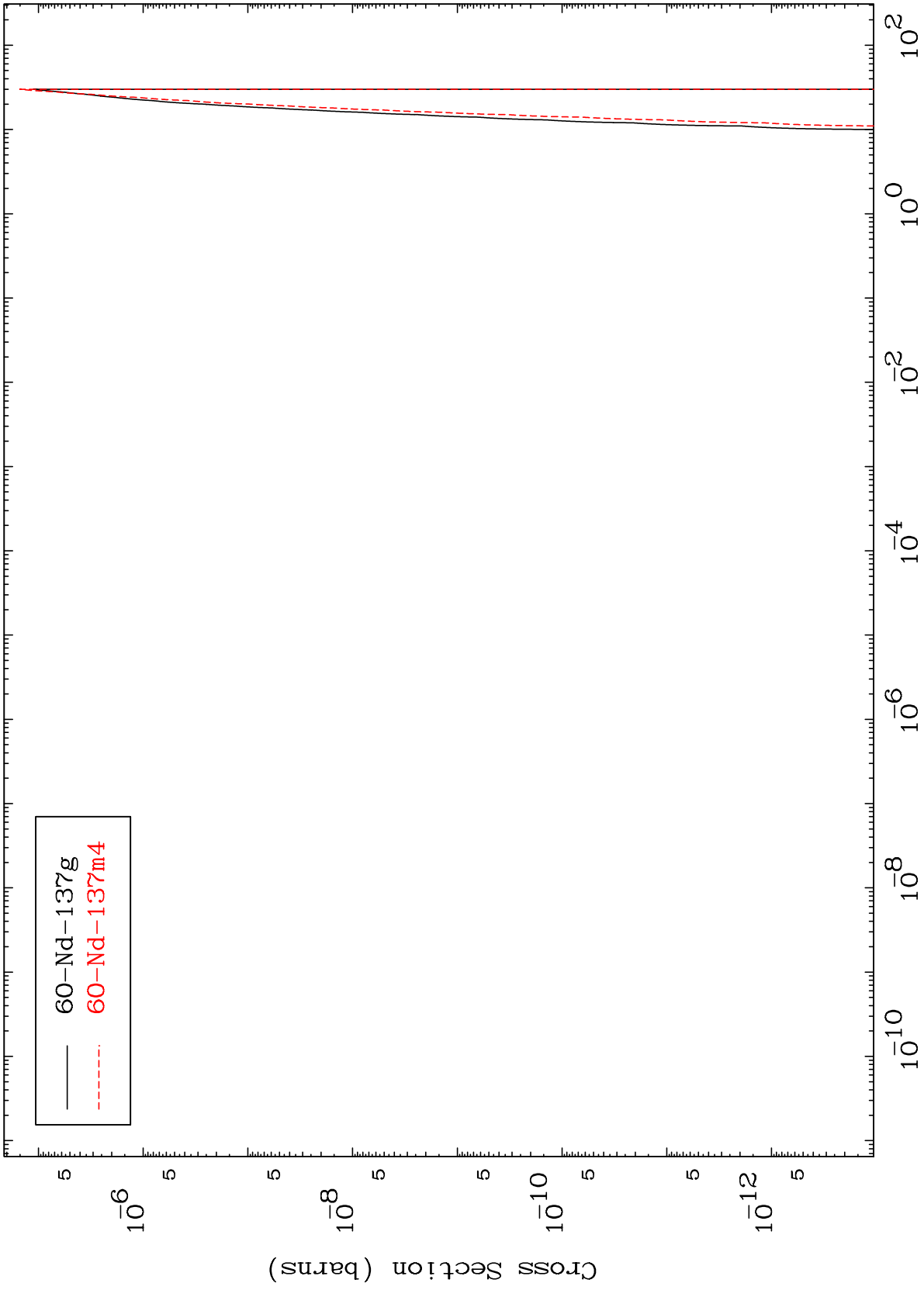
Incident Energy (MeV)

63-Eu-144

MAT 6304

Radionuclide Production Cross Section
(p,2α)

63-Eu-144



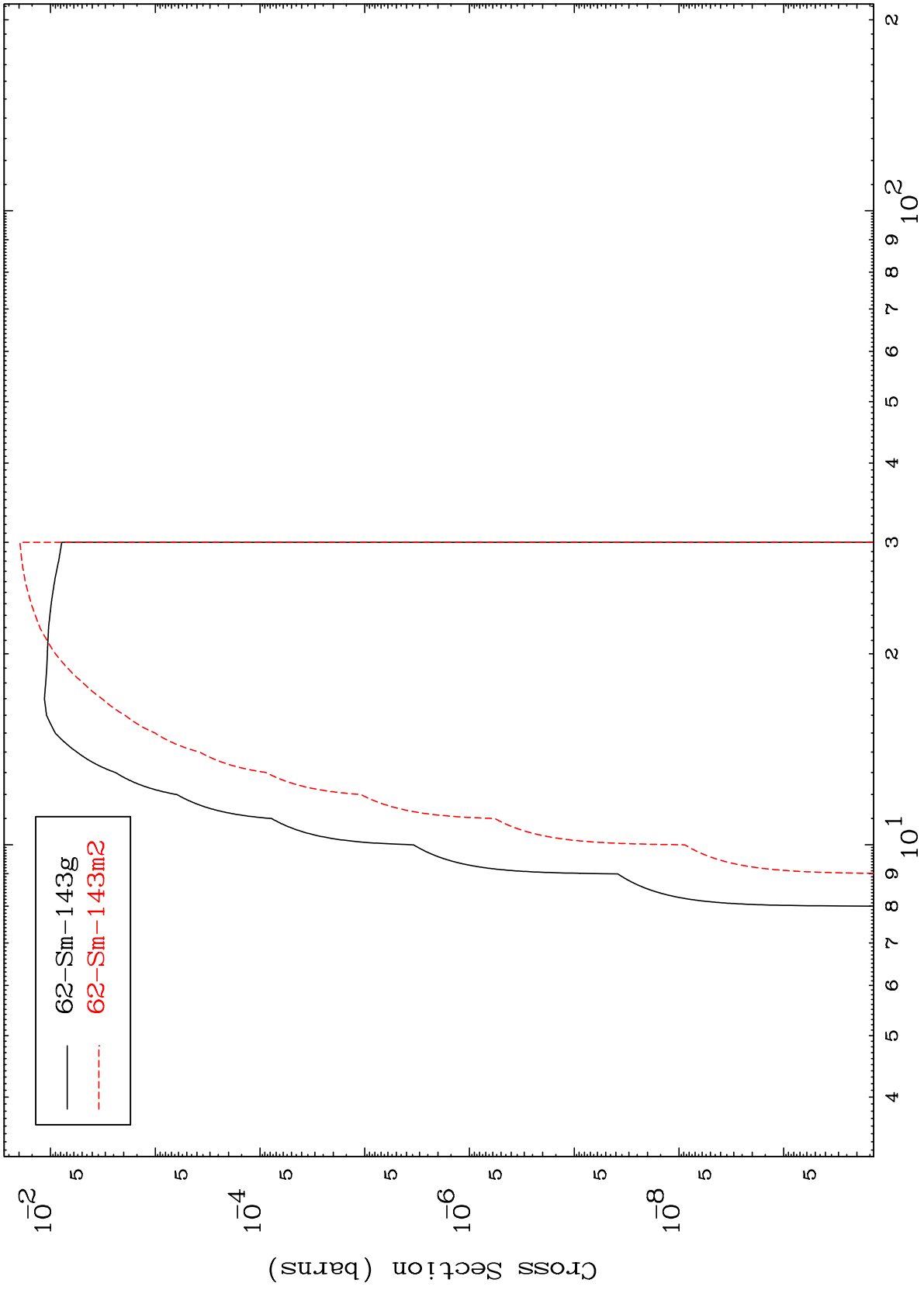
21

63-Eu-144

MAT 6304

63-Eu-144

(p,2p)
Radionuclide Production Cross Section



22

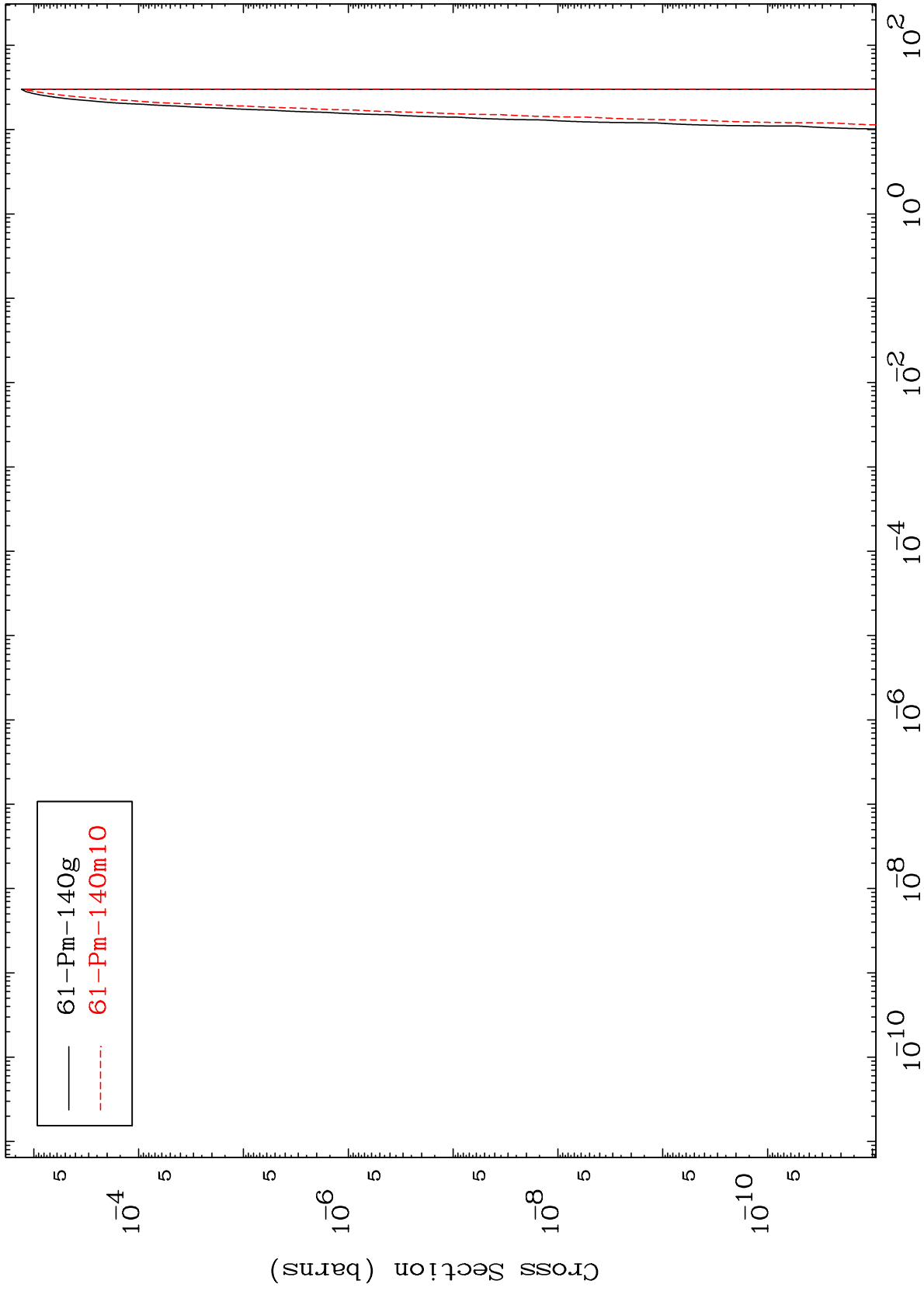
63-Eu-144

MAT 6304

(p,p) α

63-Eu-144

Radionuclide Production Cross Section



23

Incident Energy (MeV)

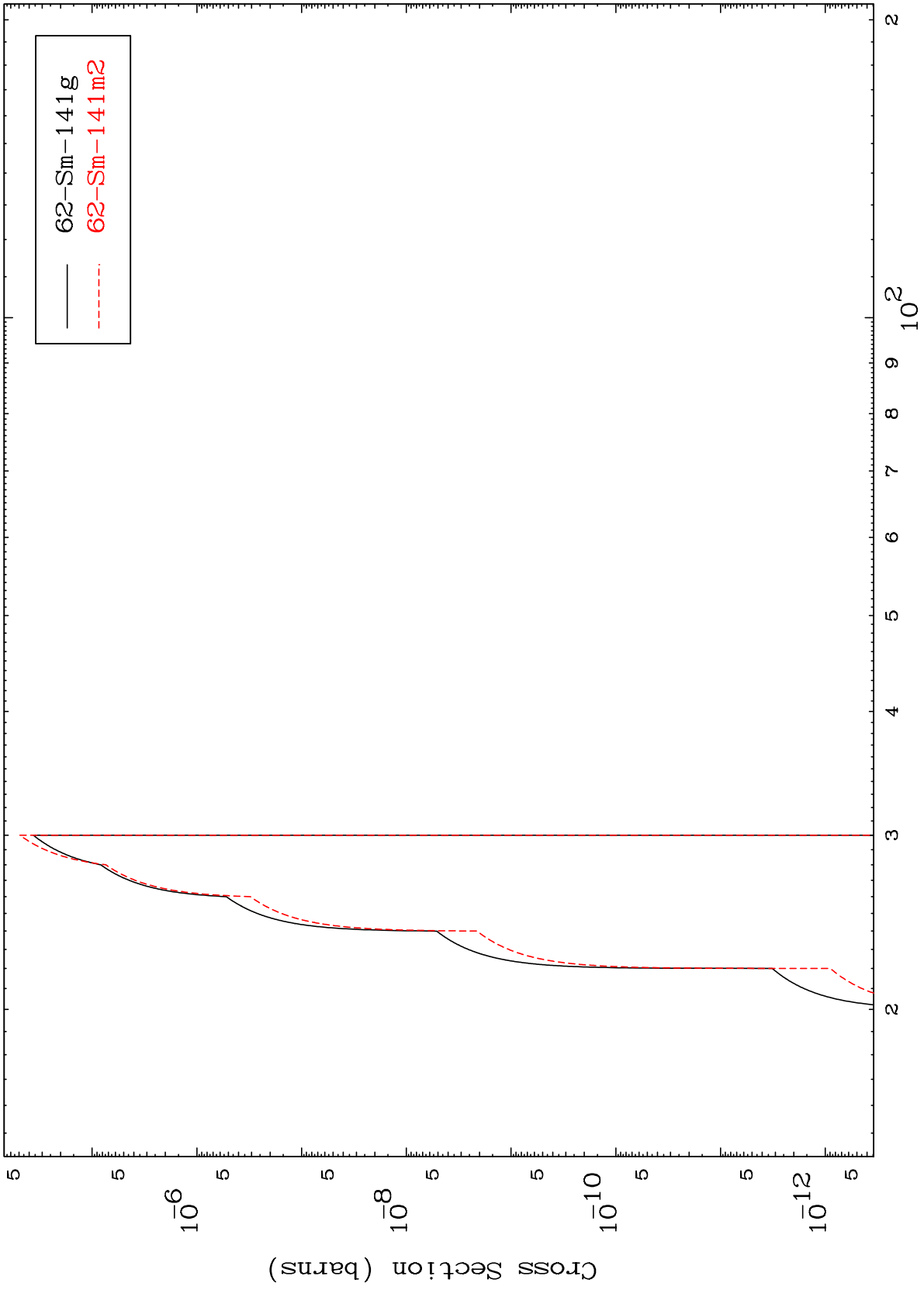
63-Eu-144

MAT 6304

(p,p) t

63-Eu-144

Radionuclide Production Cross Section



24

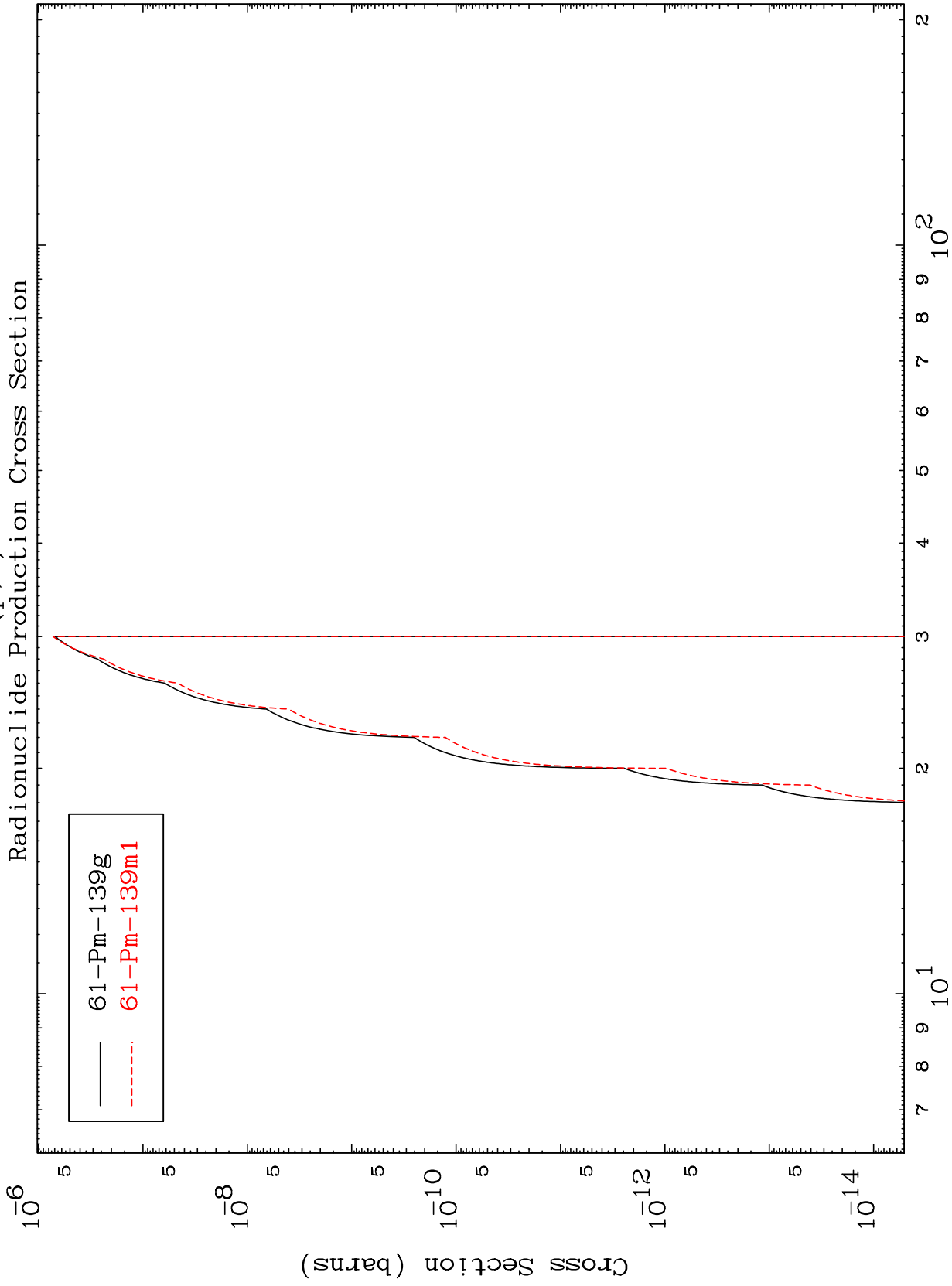
Incident Energy (MeV)

63-Eu-144

MAT 6304

(p,d) α

63-Eu-144



61-Pm-139g
61-Pm-139m1

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