

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

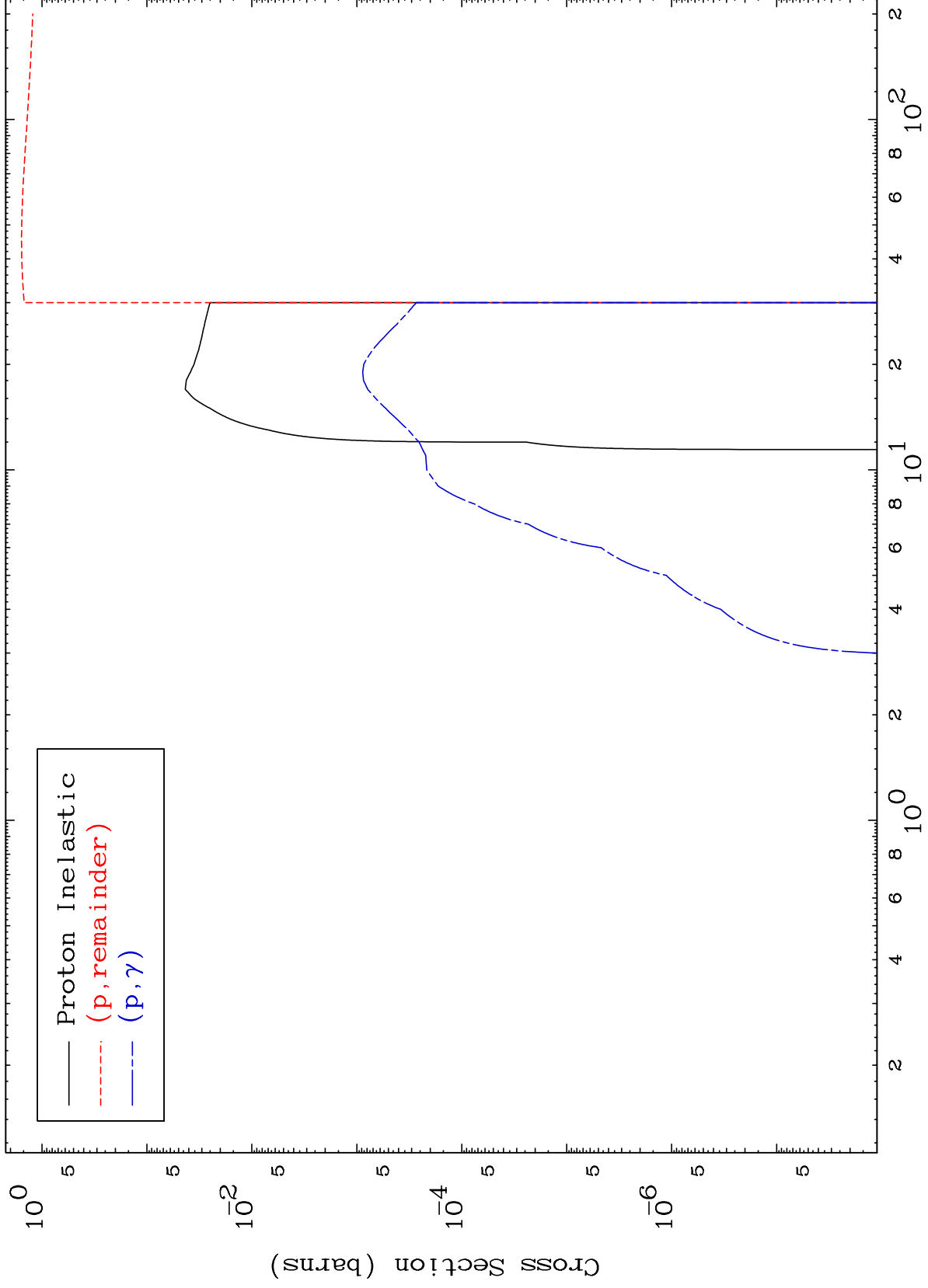
Press Mouse Button to Start

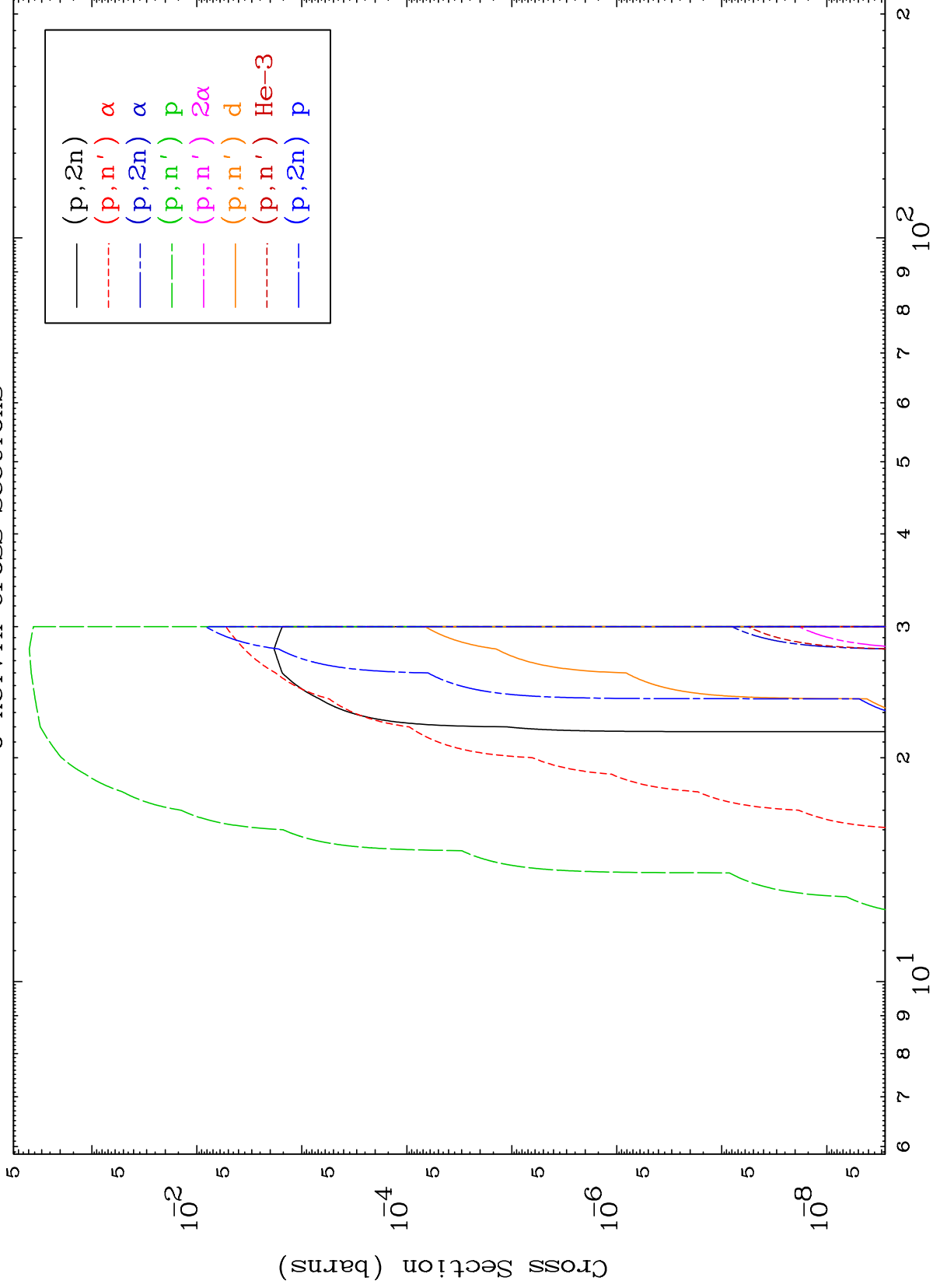
MAT 6201

Proton Major

62-Sm-136

0 Kelvin Cross Sections

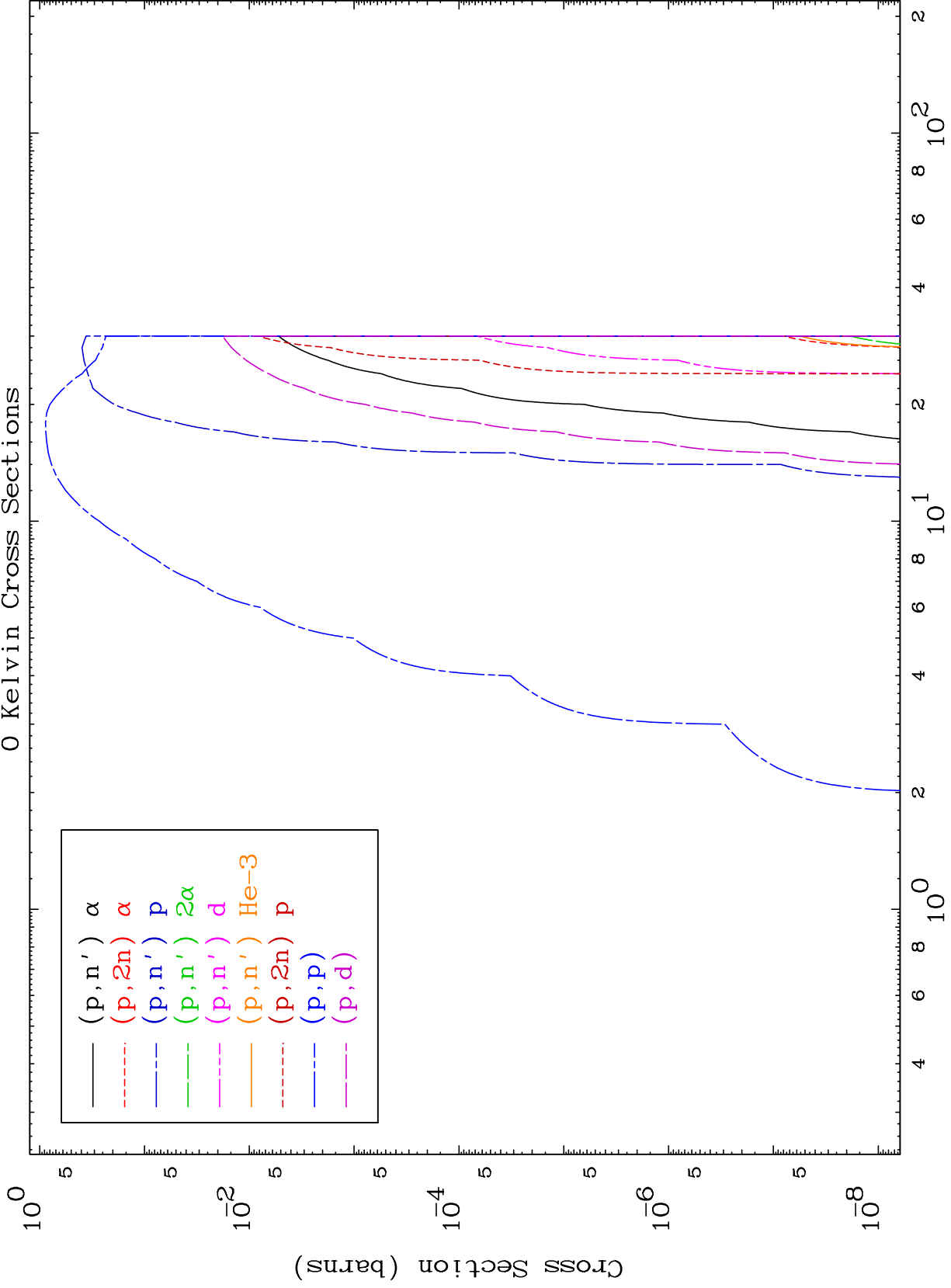




MAT 6201

Proton Charged Particle
0 Kelvin Cross Sections

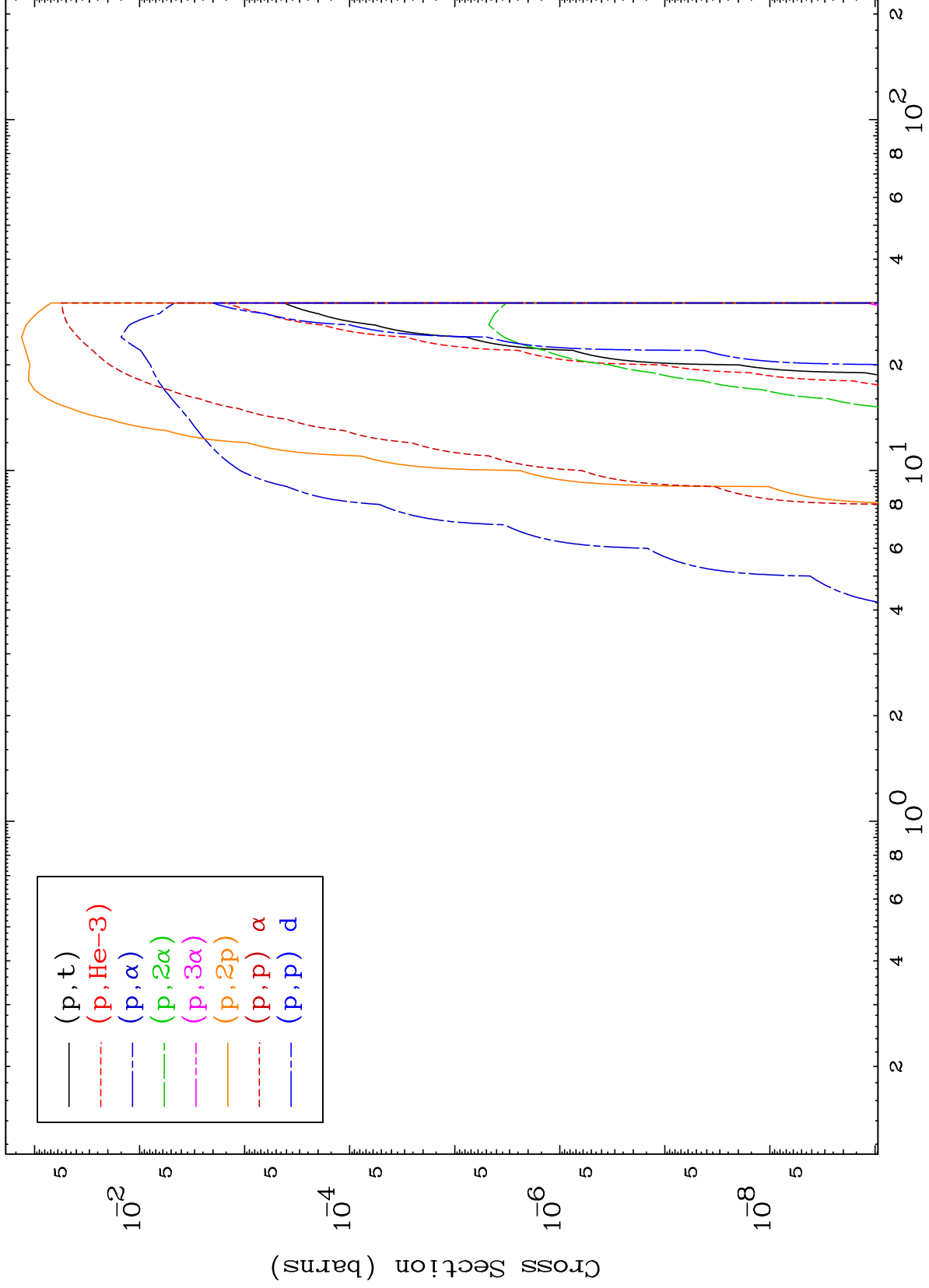
62-Sm-136



MAT 6201

Proton Charged Particle
0 Kelvin Cross Sections

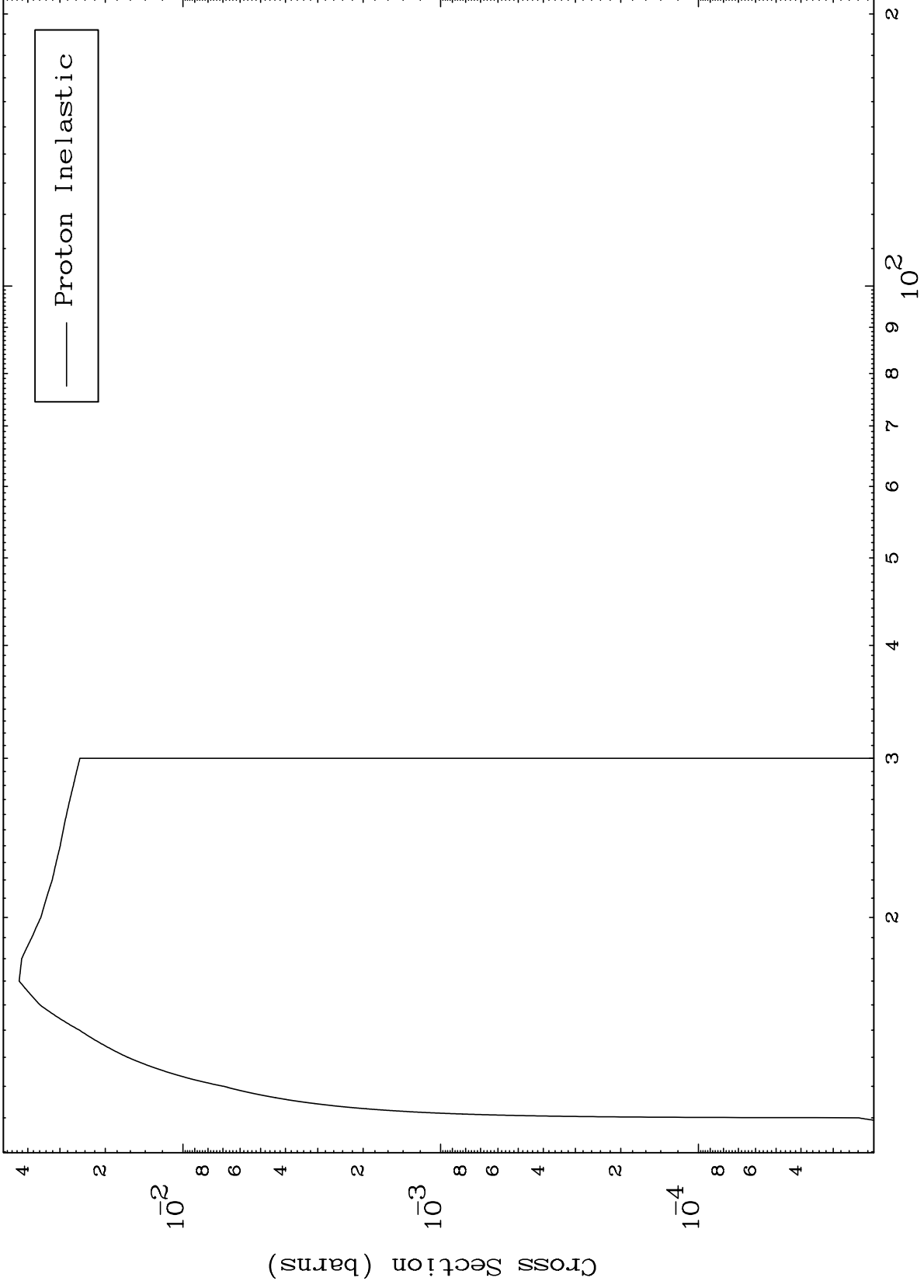
62-Sm-136



MAT 6201

(p,n') Level
0 Kelvin Cross Sections

62-Sm-136



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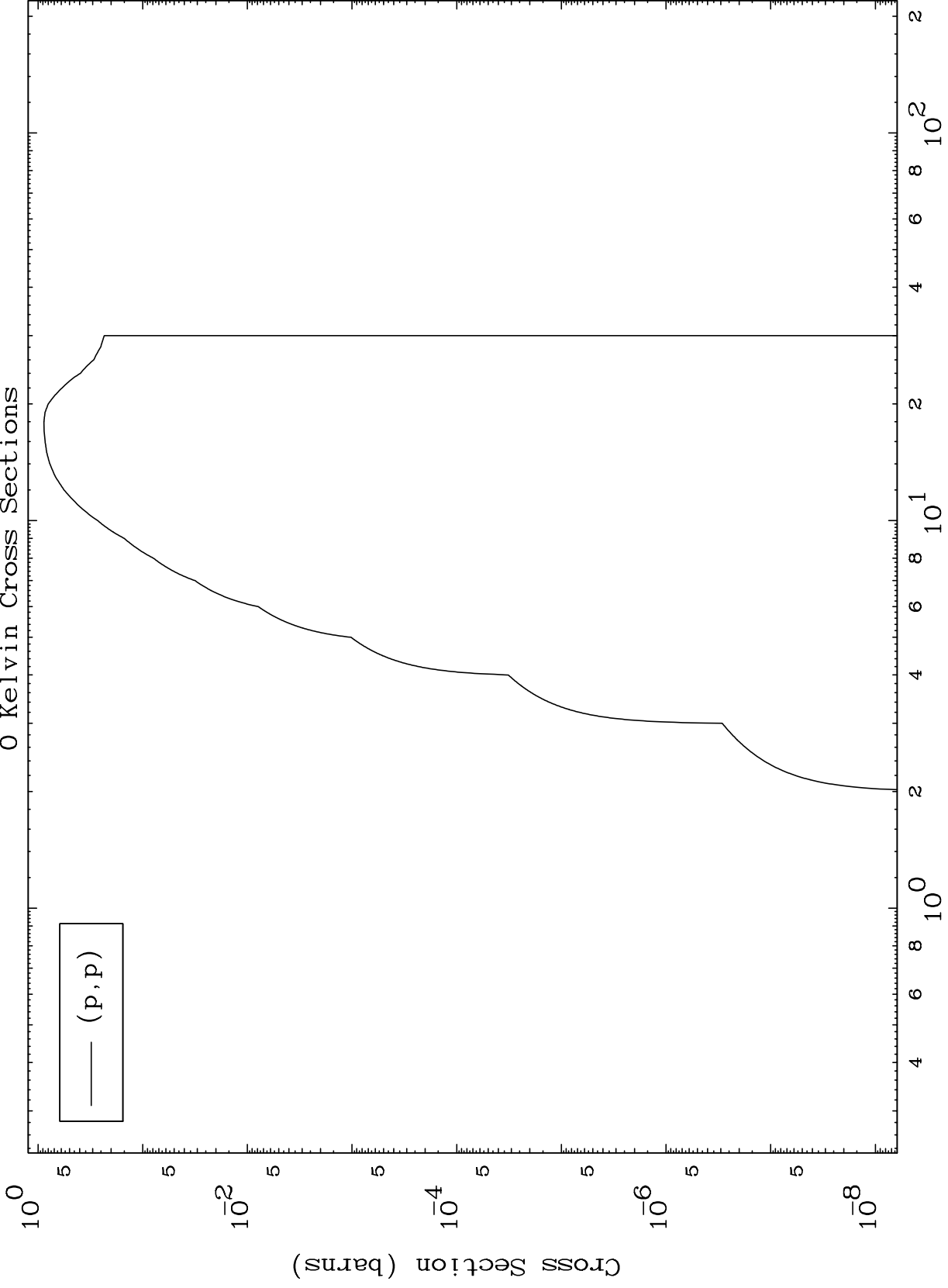
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

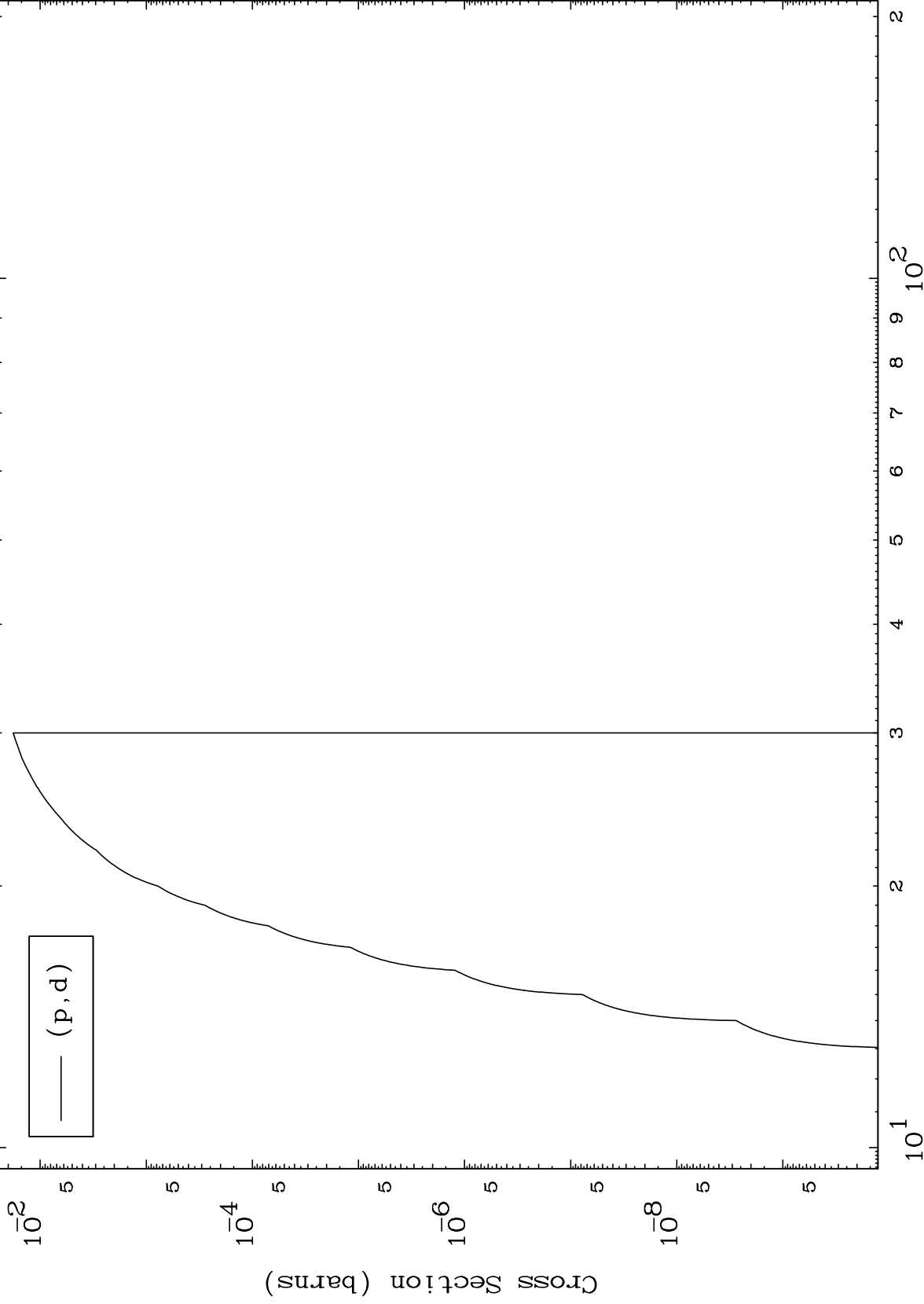
(p,p) Levels
0 Kelvin Cross Sections



MAT 6201

(p,d) Levels
0 Kelvin Cross Sections

62-Sm-136



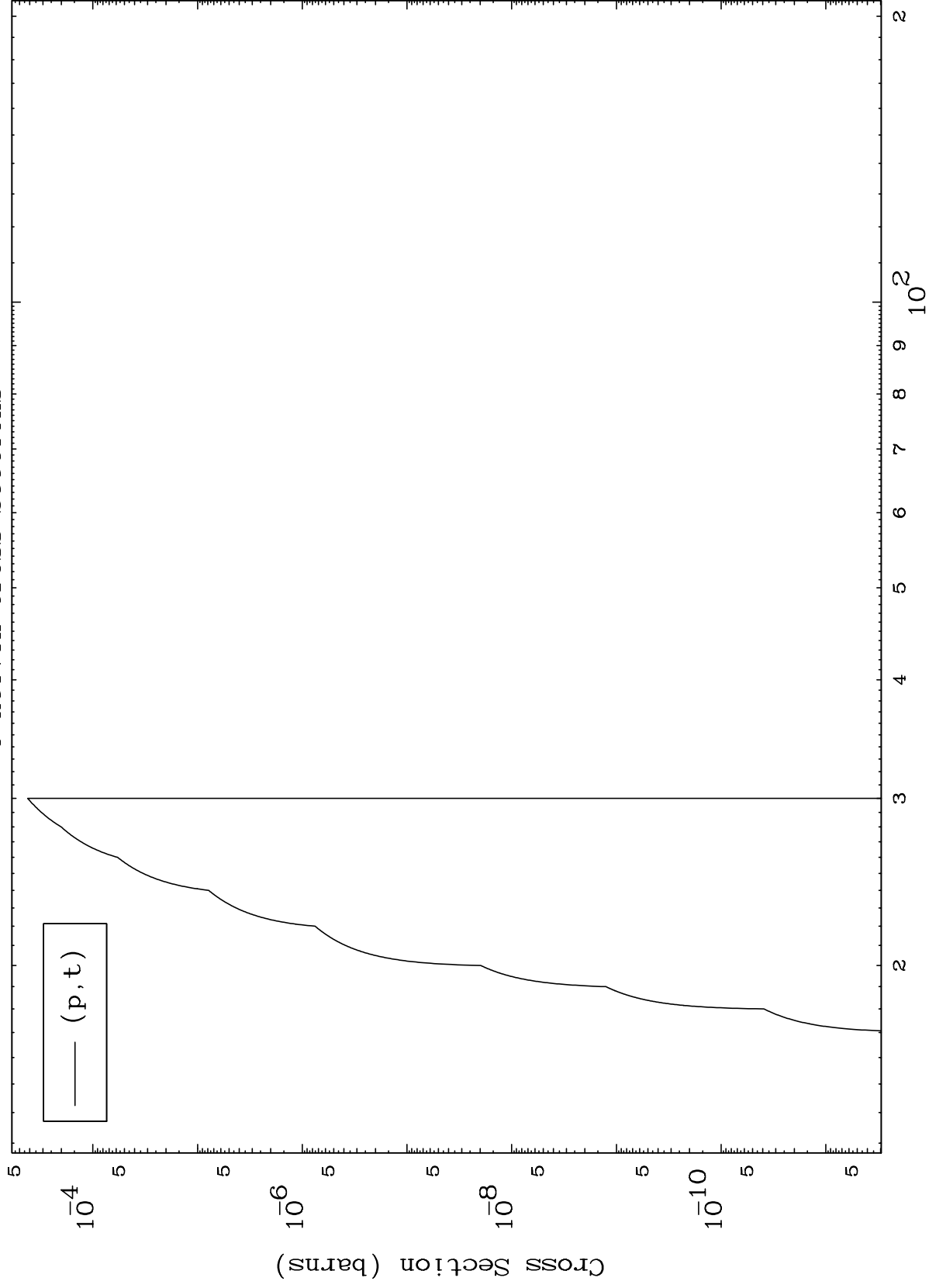
Incident Energy (MeV)

62-Sm-136

MAT 6201

(p,t) Levels
0 Kelvin Cross Sections

62-Sm-136



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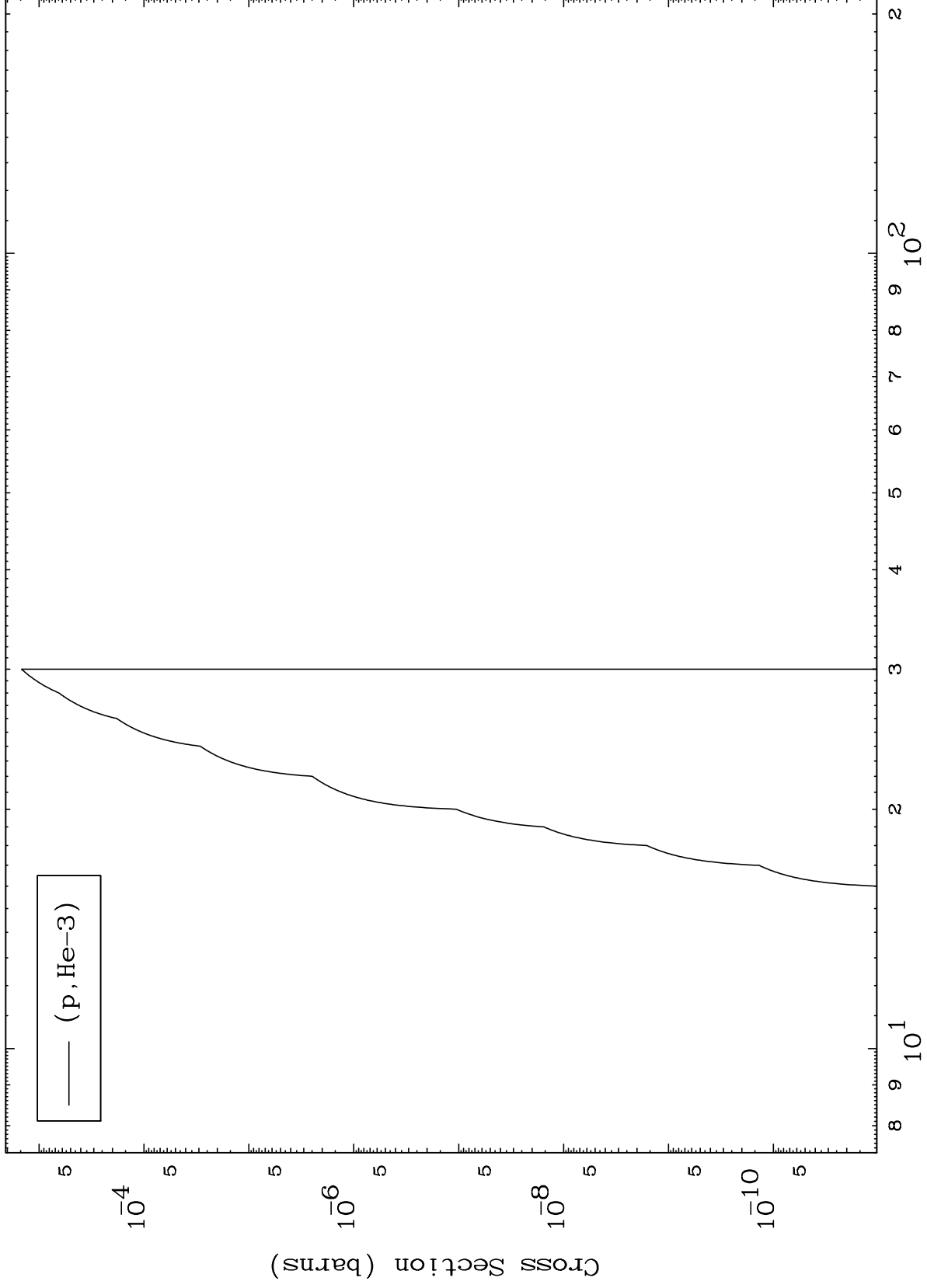
Incident Energy (MeV)

62-Sm-136

MAT 6201

(p,He3) Levels
0 Kelvin Cross Sections

62-Sm-136



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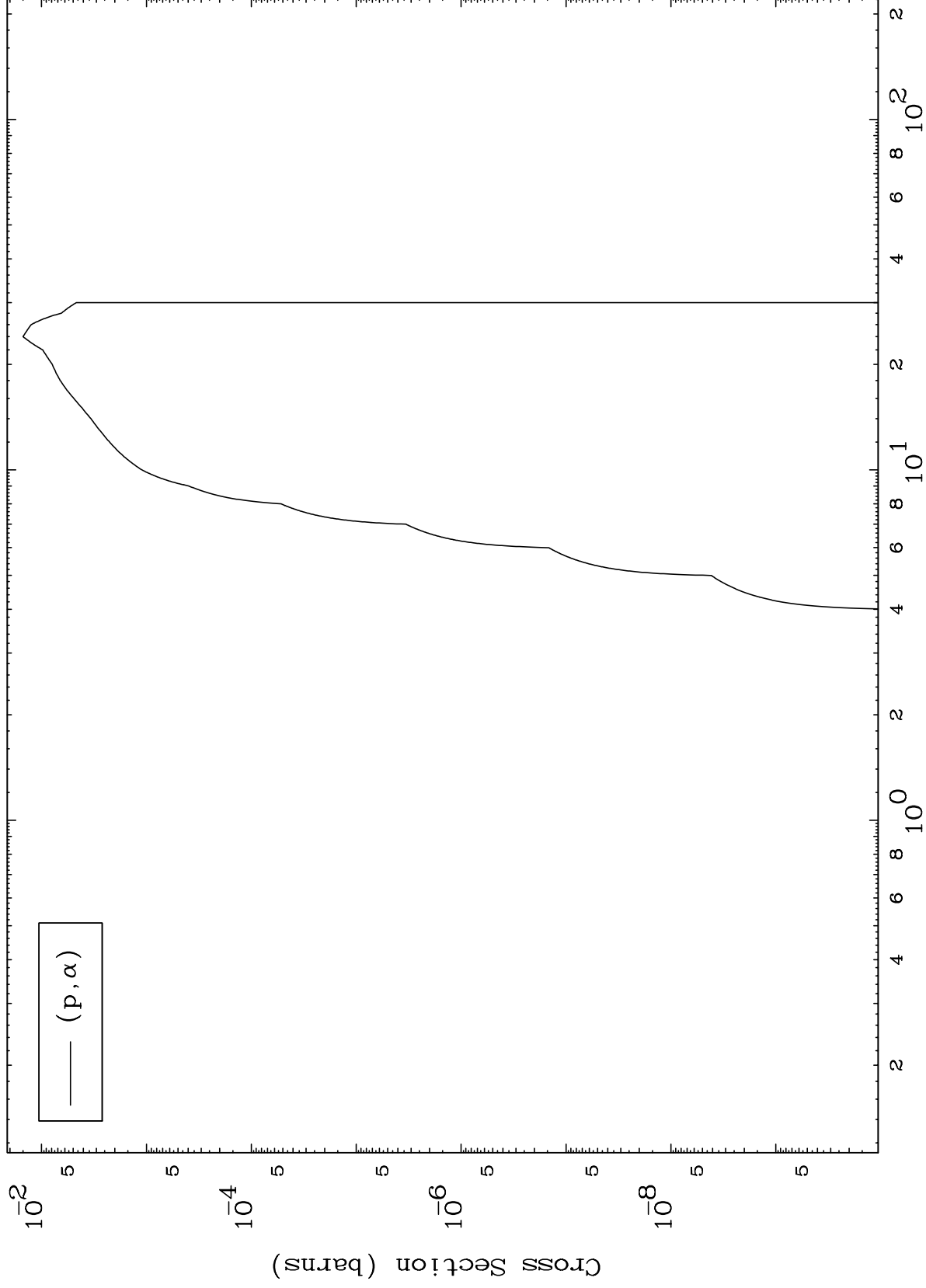
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

(p, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

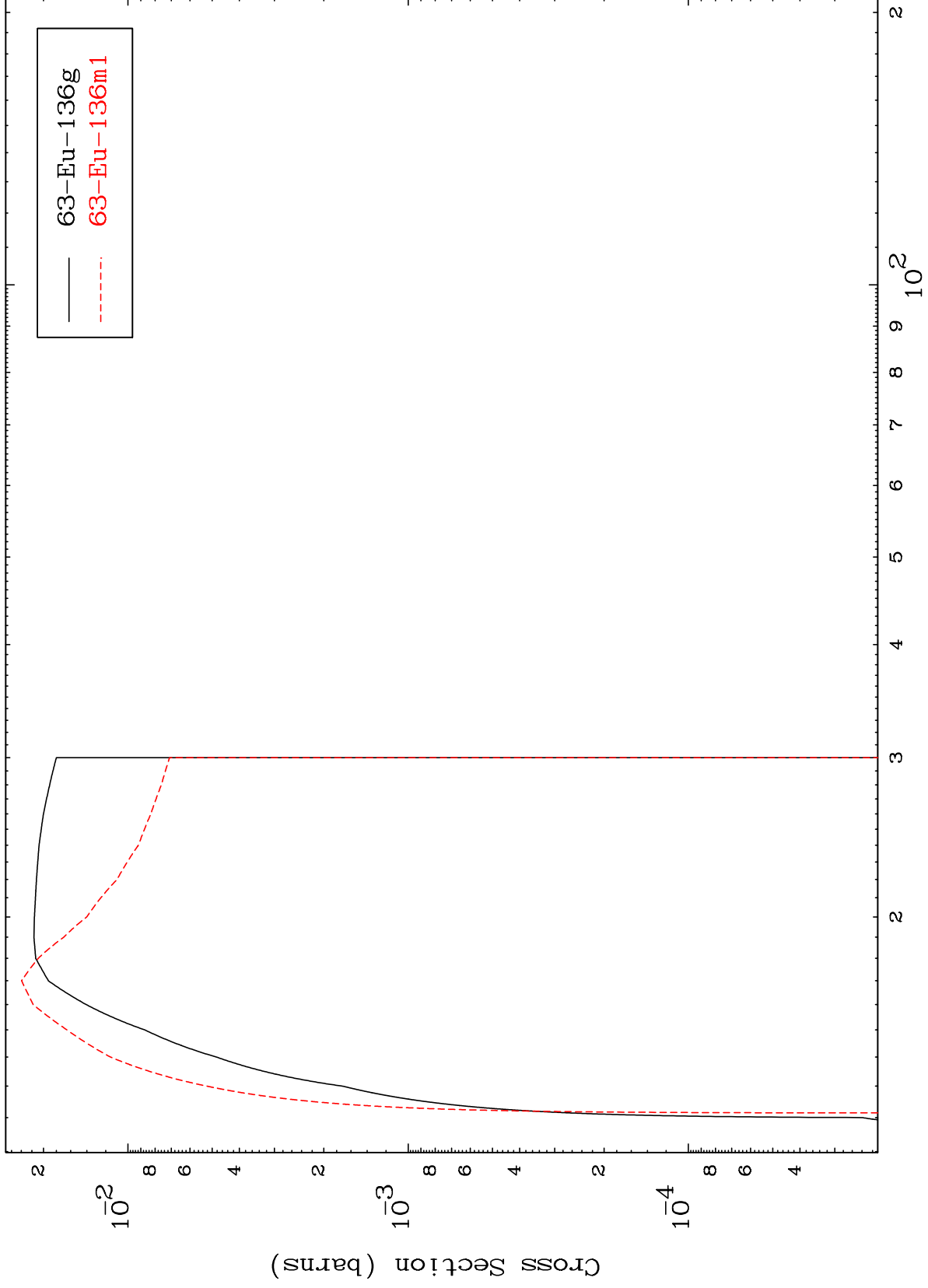
62-Sm-136

MAT 6201

Proton Inelastic

62-Sm-136

Radionuclide Production Cross Section

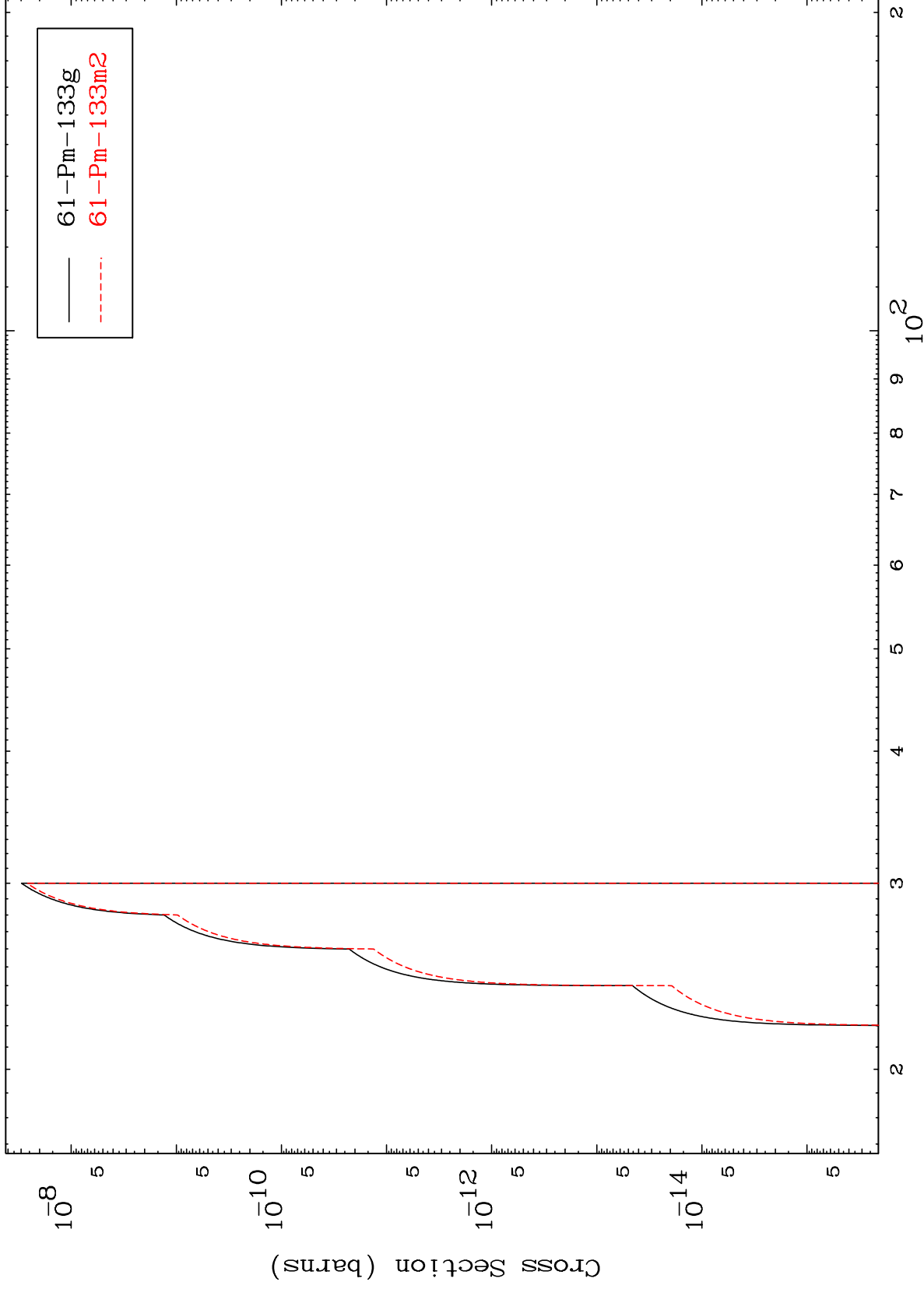


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(p,n') He-3

62-Sm-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

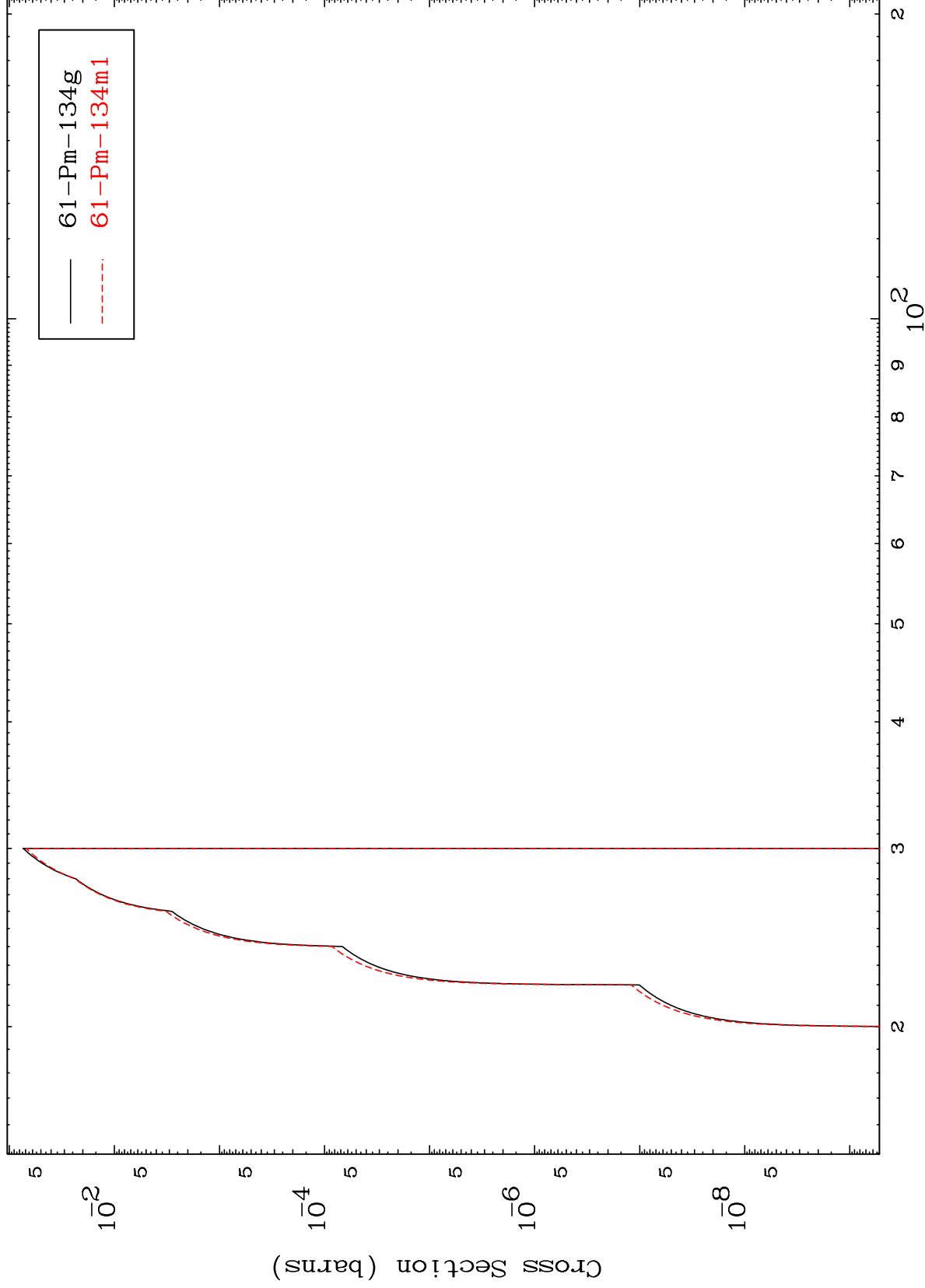
62-Sm-136

MAT 6201

(p,2n) p

62-Sm-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

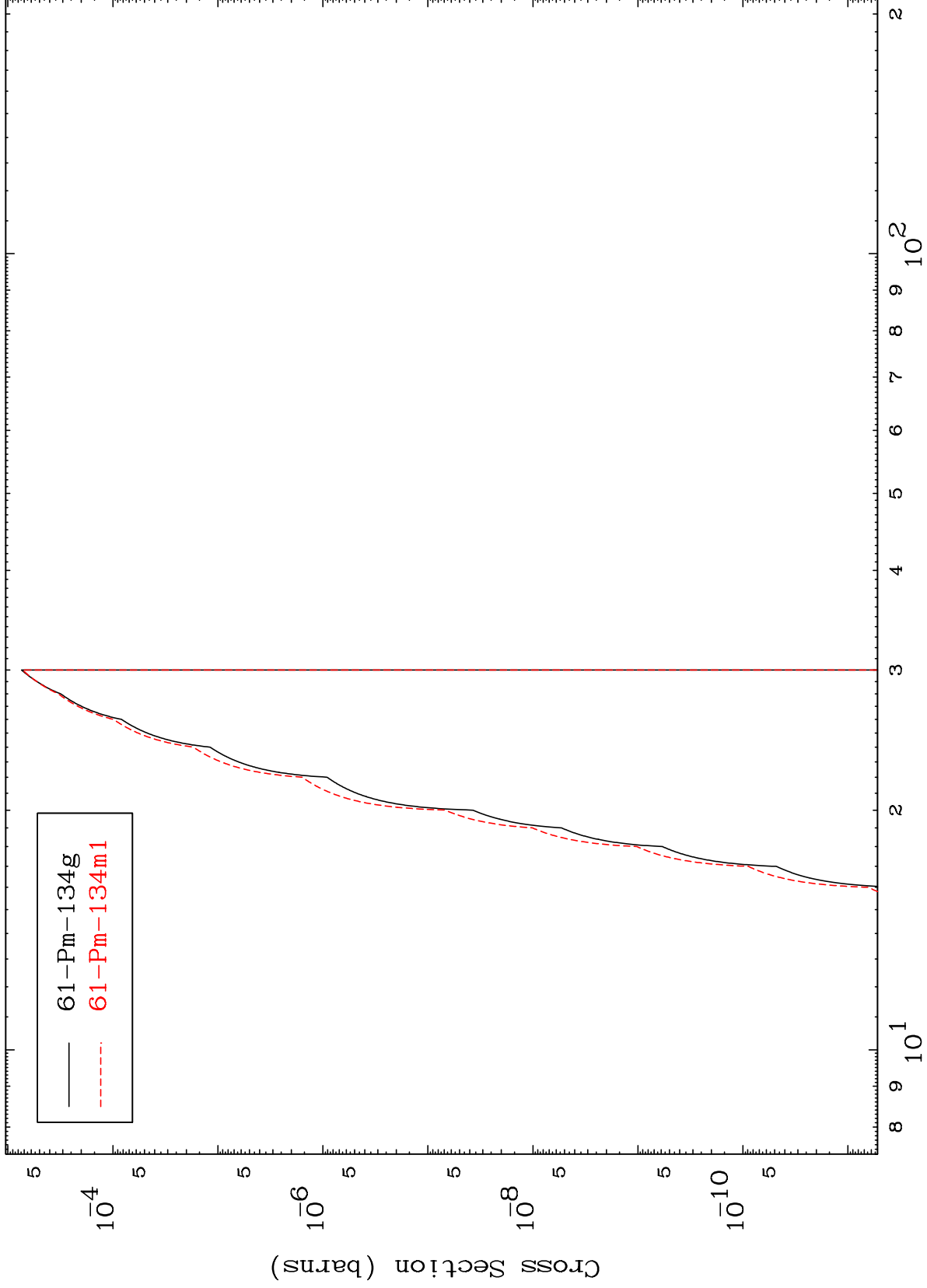
62-Sm-136

MAT 6201

(p,He-3)

62-Sm-136

Radionuclide Production Cross Section



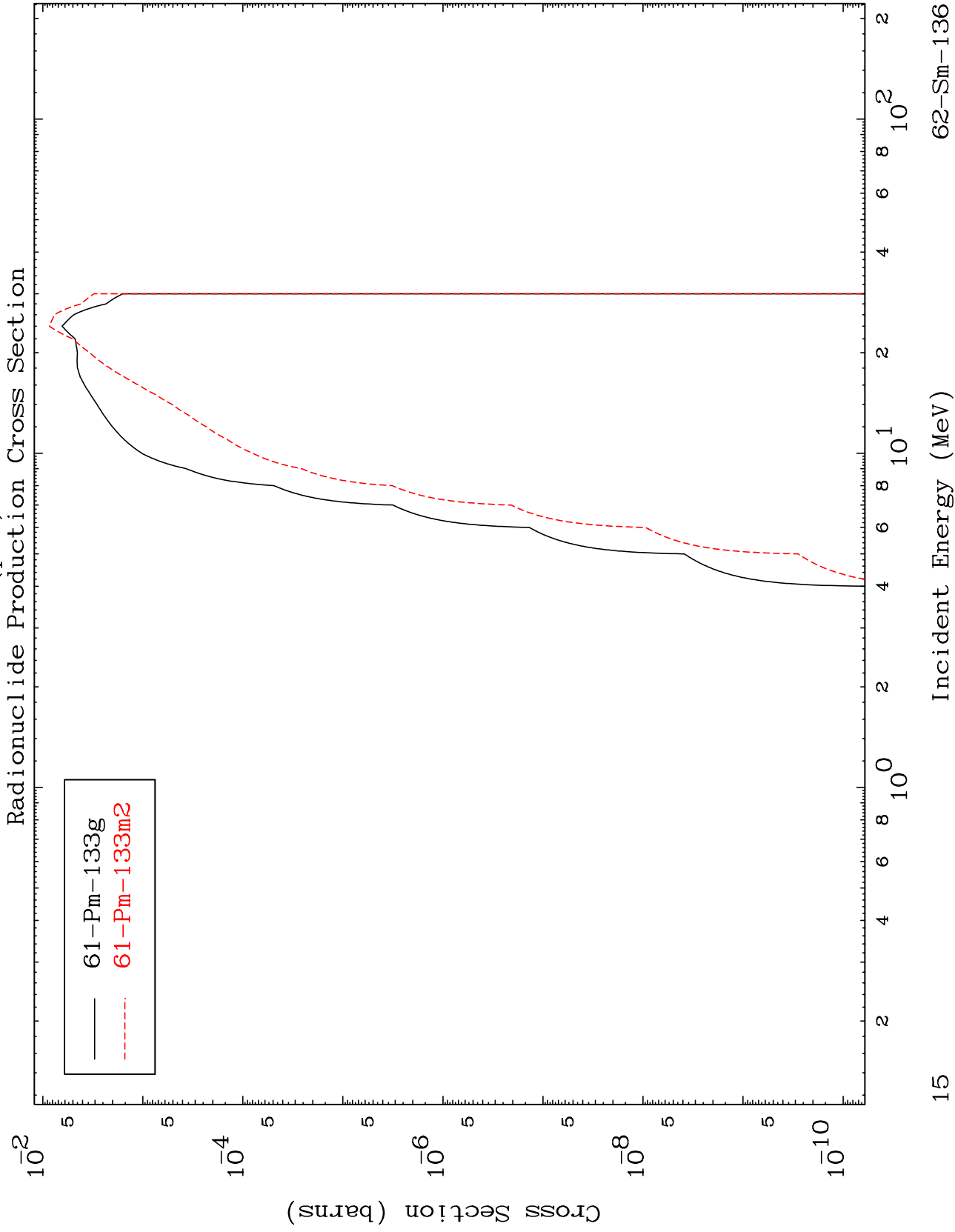
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Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

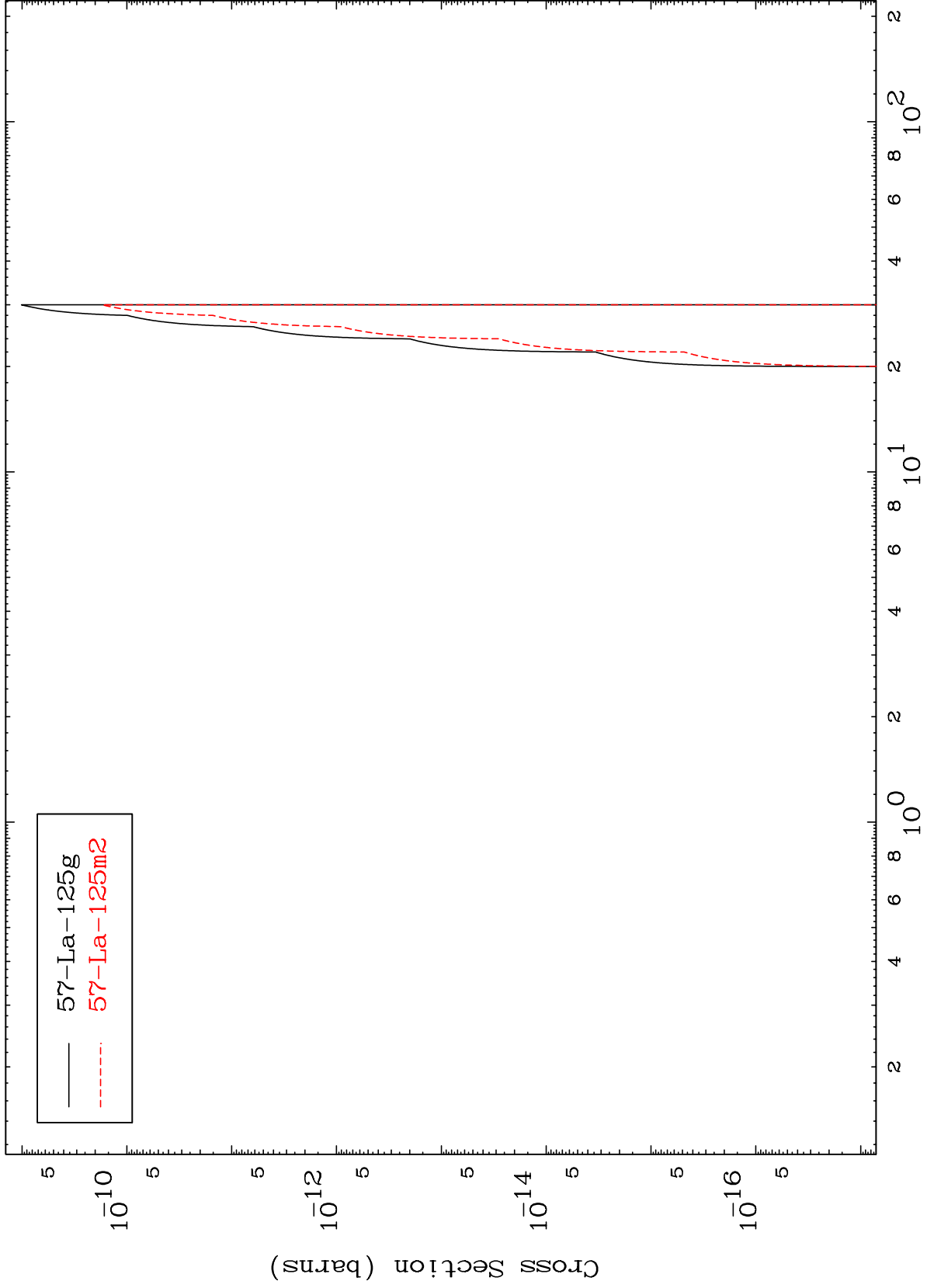


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(p,3 α)

62-Sm-136

Radionuclide Production Cross Section



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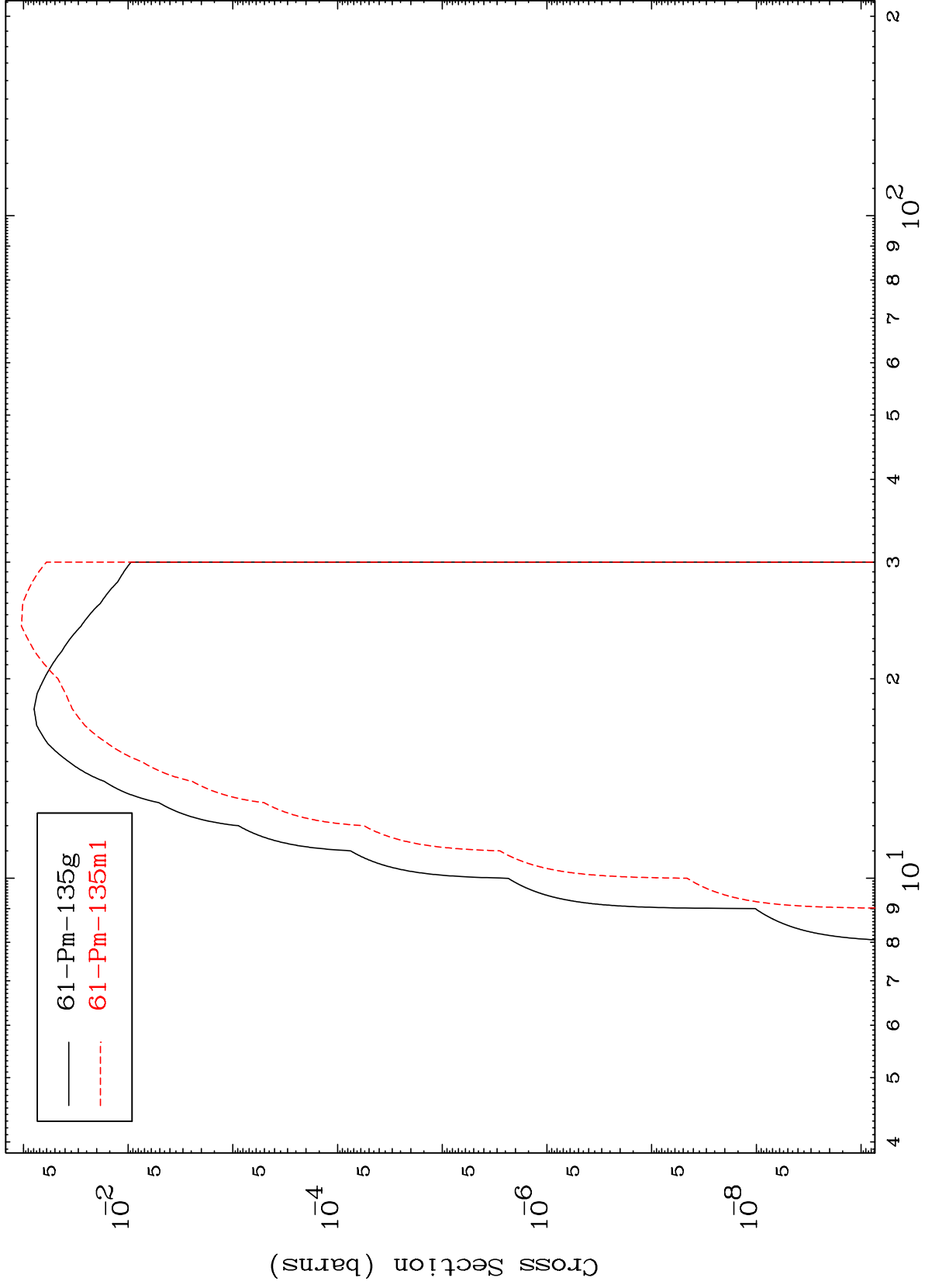
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

(p,2p)
Radionuclide Production Cross Section

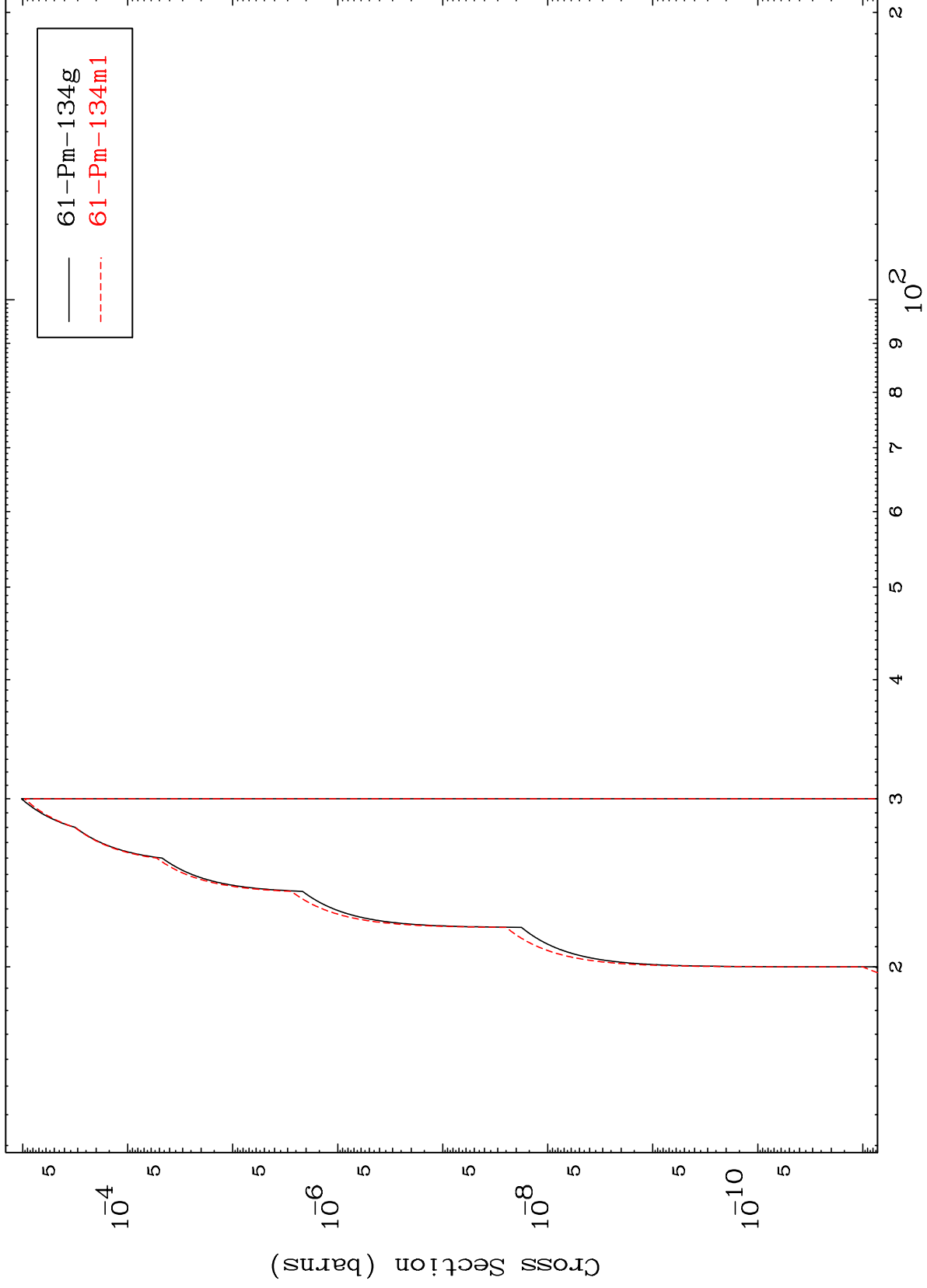


61-Pm-135g
61-Pm-135m1

MAT 6201

62-Sm-136

(p,p) d
Radionuclide Production Cross Section

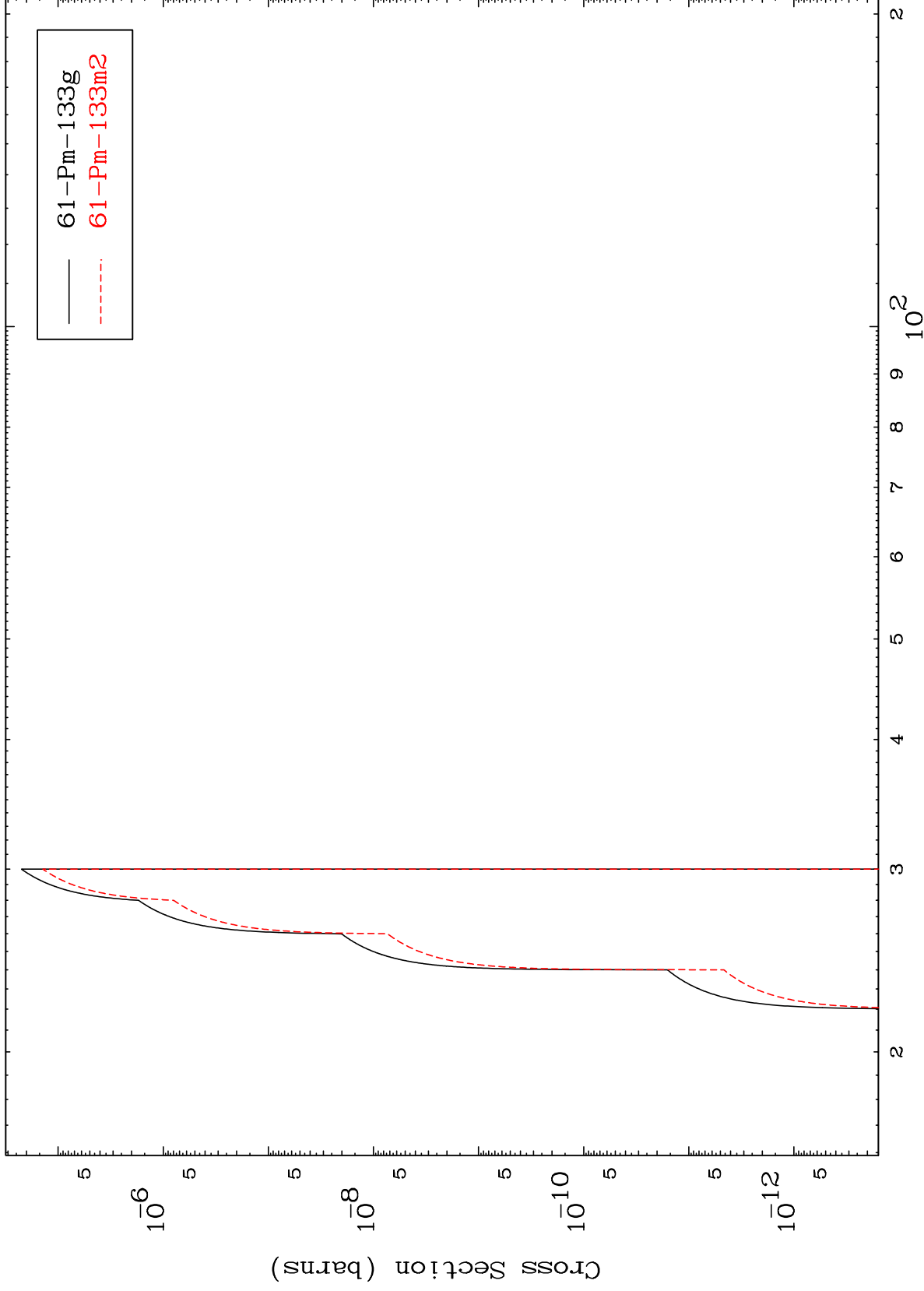


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62-Sm-136

Incident Energy (MeV)

Radionuclide Production Cross Section



61-Pm-133g
61-Pm-133m2