

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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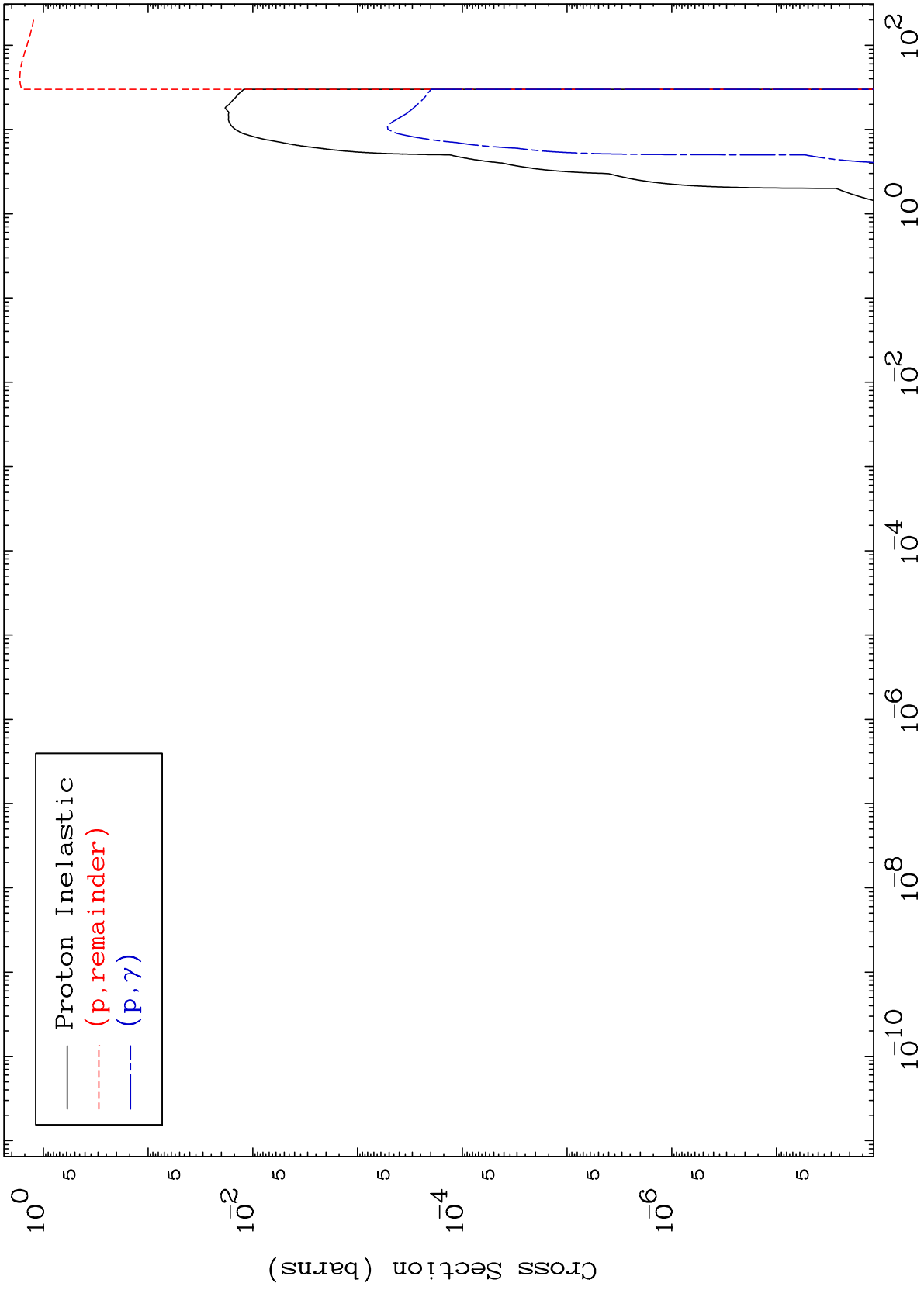
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5273

Proton Major
0 Kelvin Cross Sections

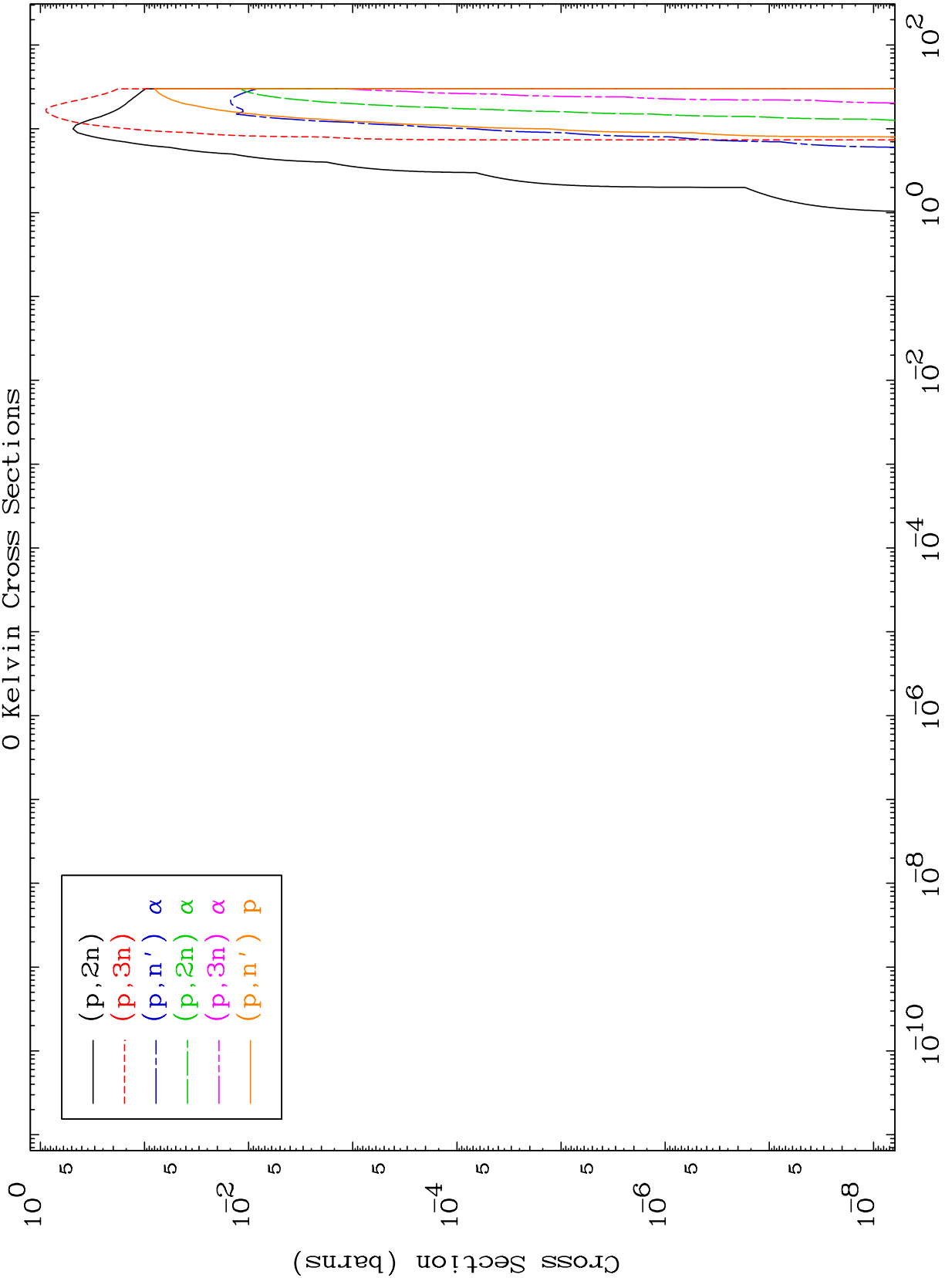
52-Te-136



MAT 5273

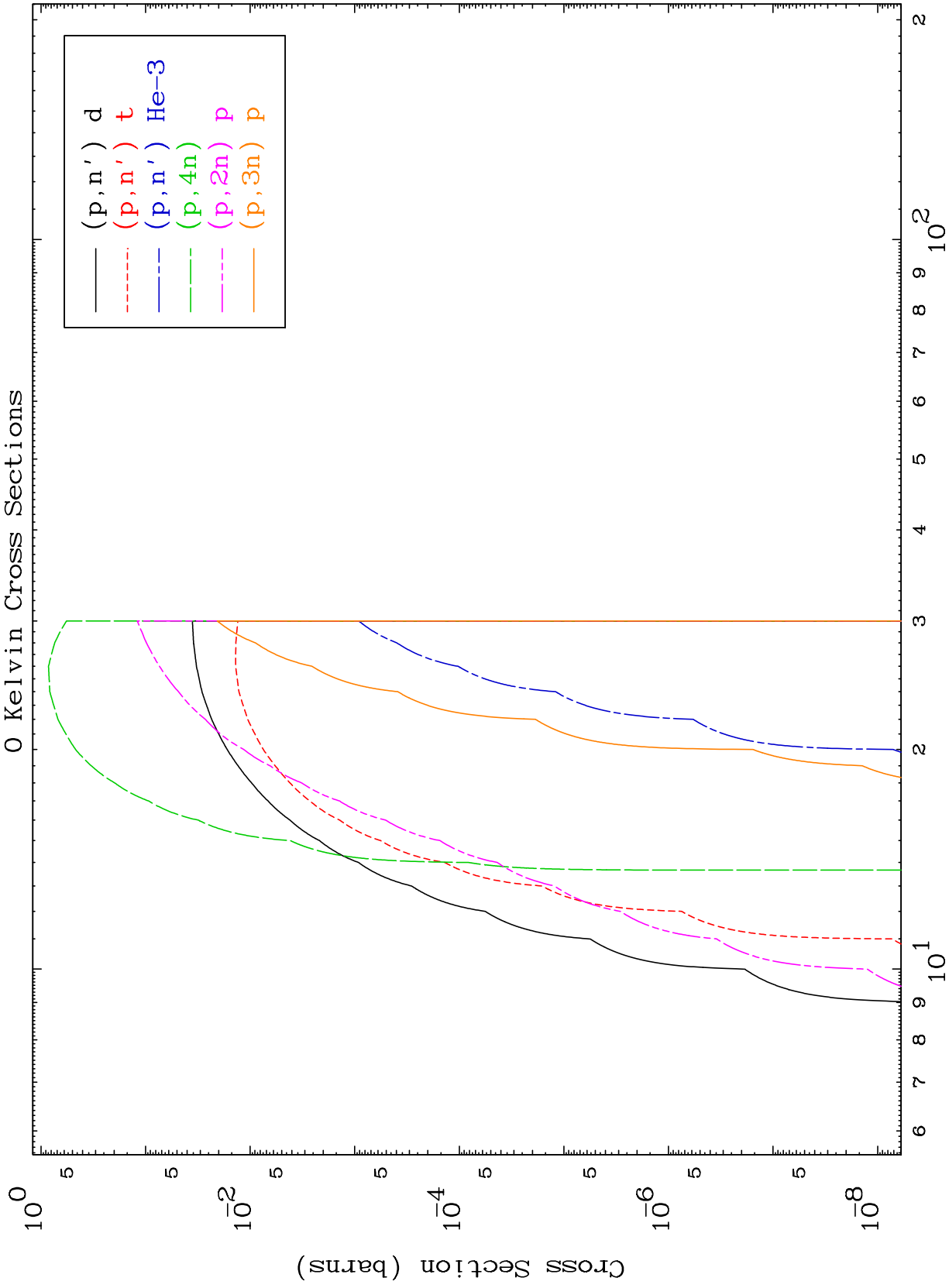
Proton Neutron Production
0 Kelvin Cross Sections

52-Te-136



2

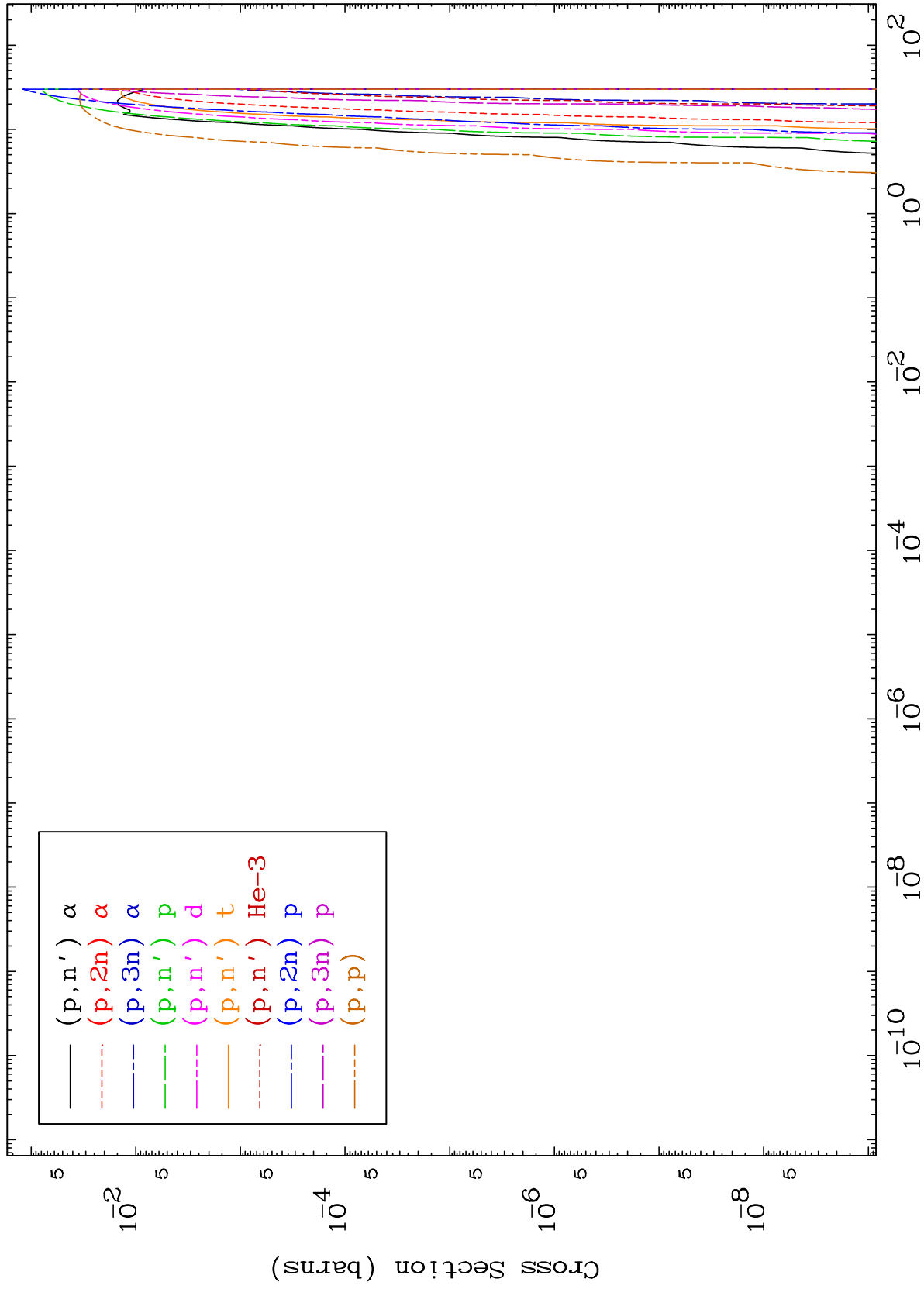
52-Te-136



MAT 5273

Proton Charged Particle
0 Kelvin Cross Sections

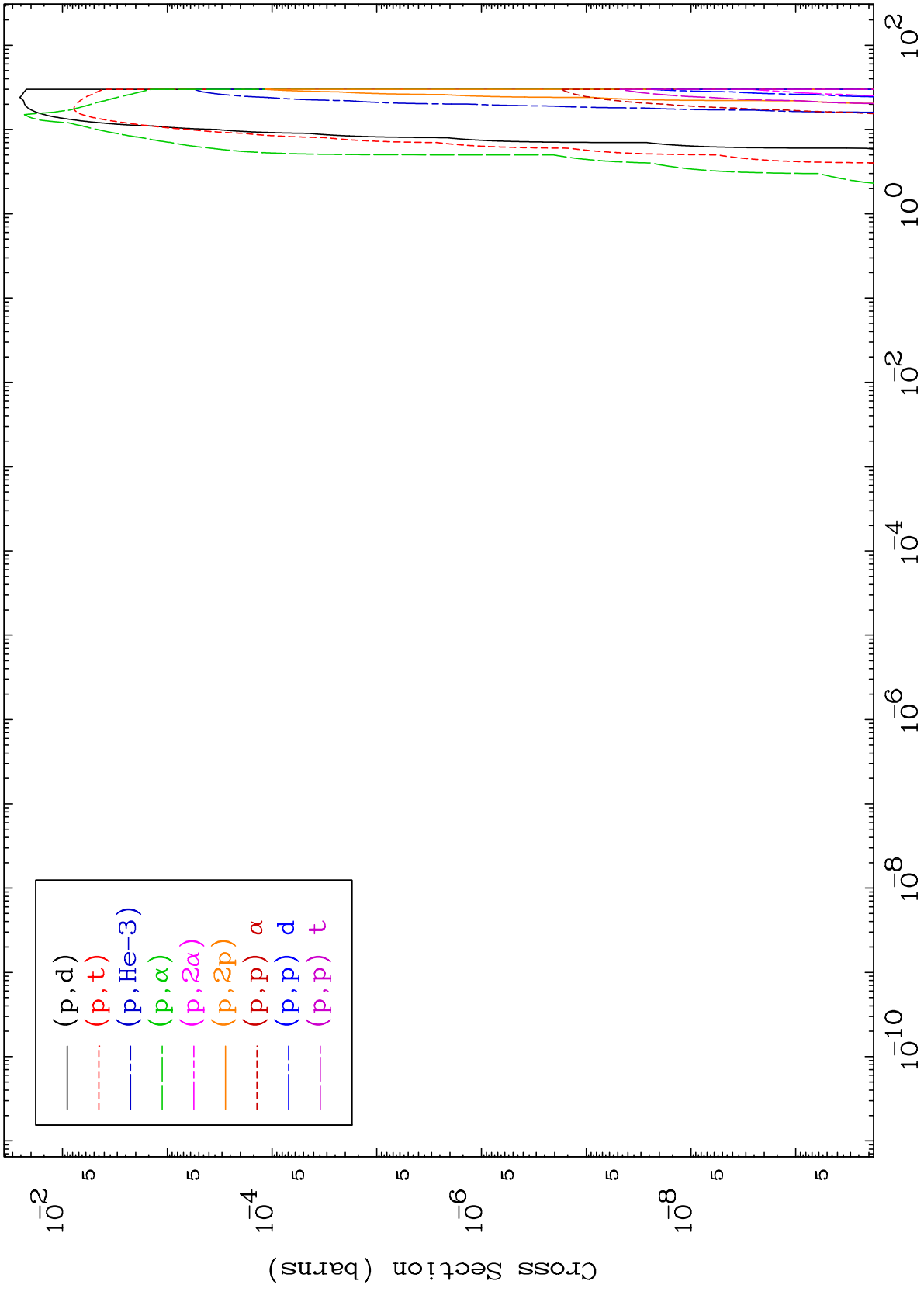
52-Te-136



MAT 5273

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-136

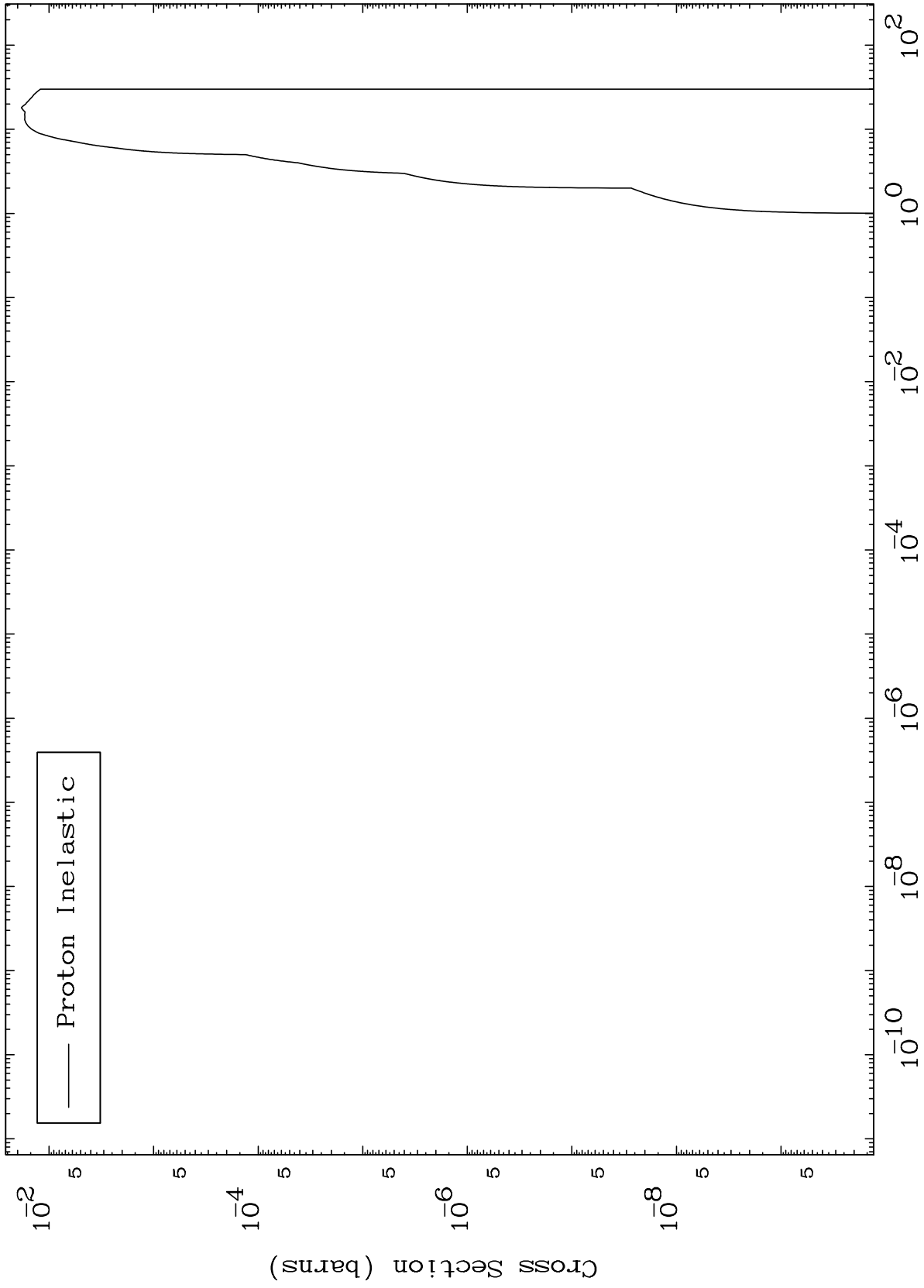


52-Te-136

MAT 5273

(p,n') Level
0 Kelvin Cross Sections

52-Te-136



6

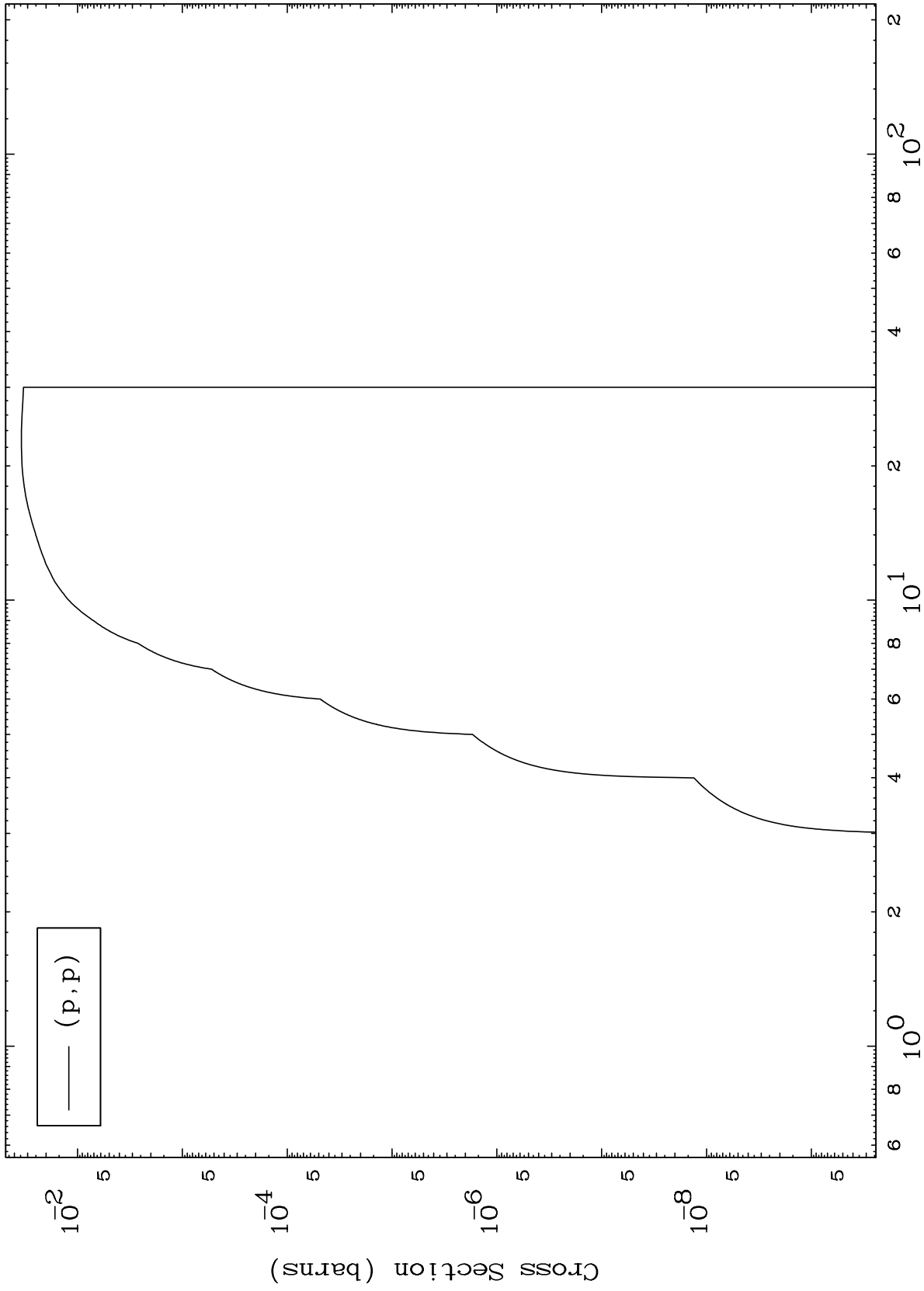
Incident Energy (MeV)

52-Te-136

MAT 5273

52-Te-136

(p,p) Levels
0 Kelvin Cross Sections



52-Te-136

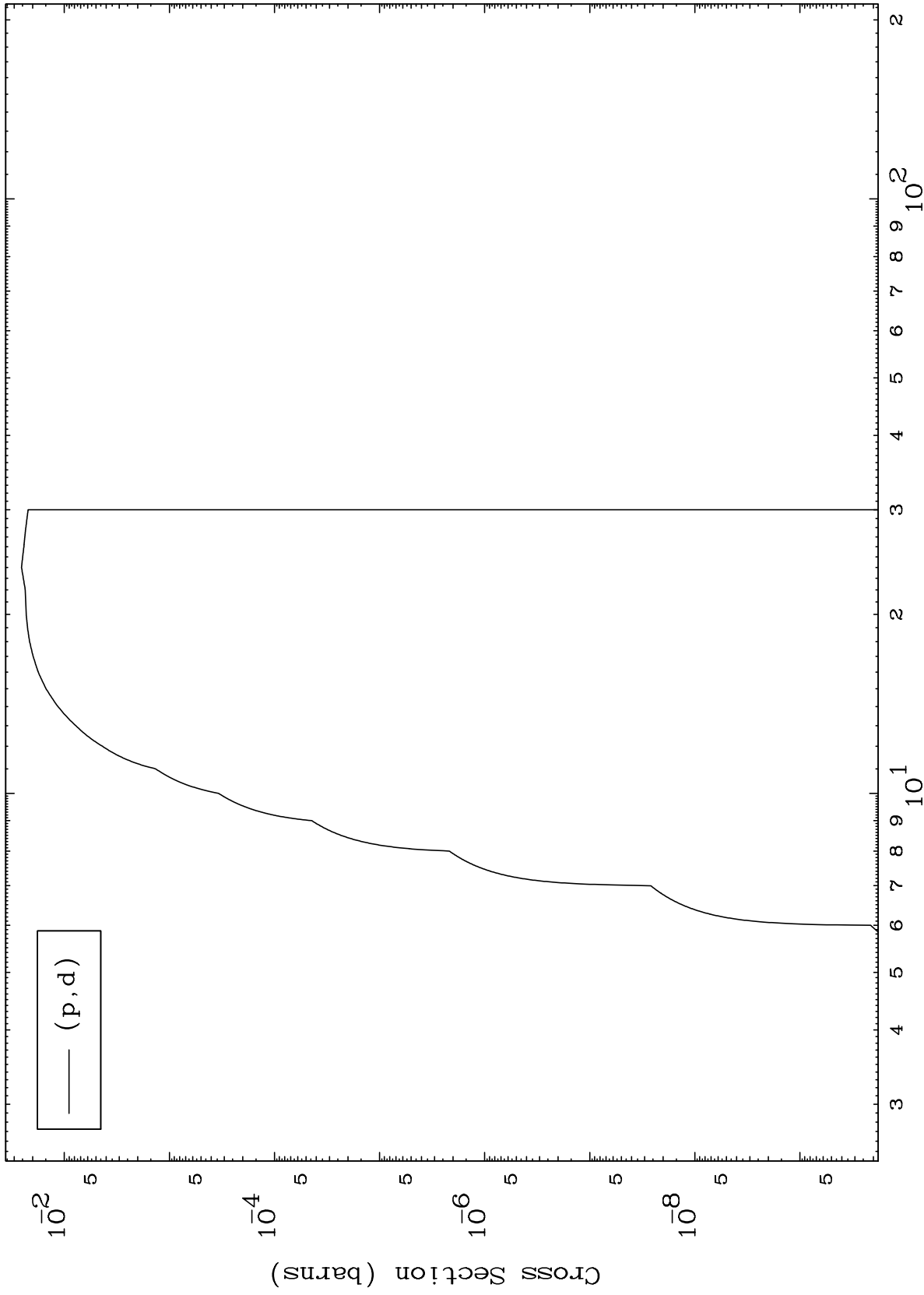
Incident Energy (MeV)

7

MAT 5273

(p,d) Levels
0 Kelvin Cross Sections

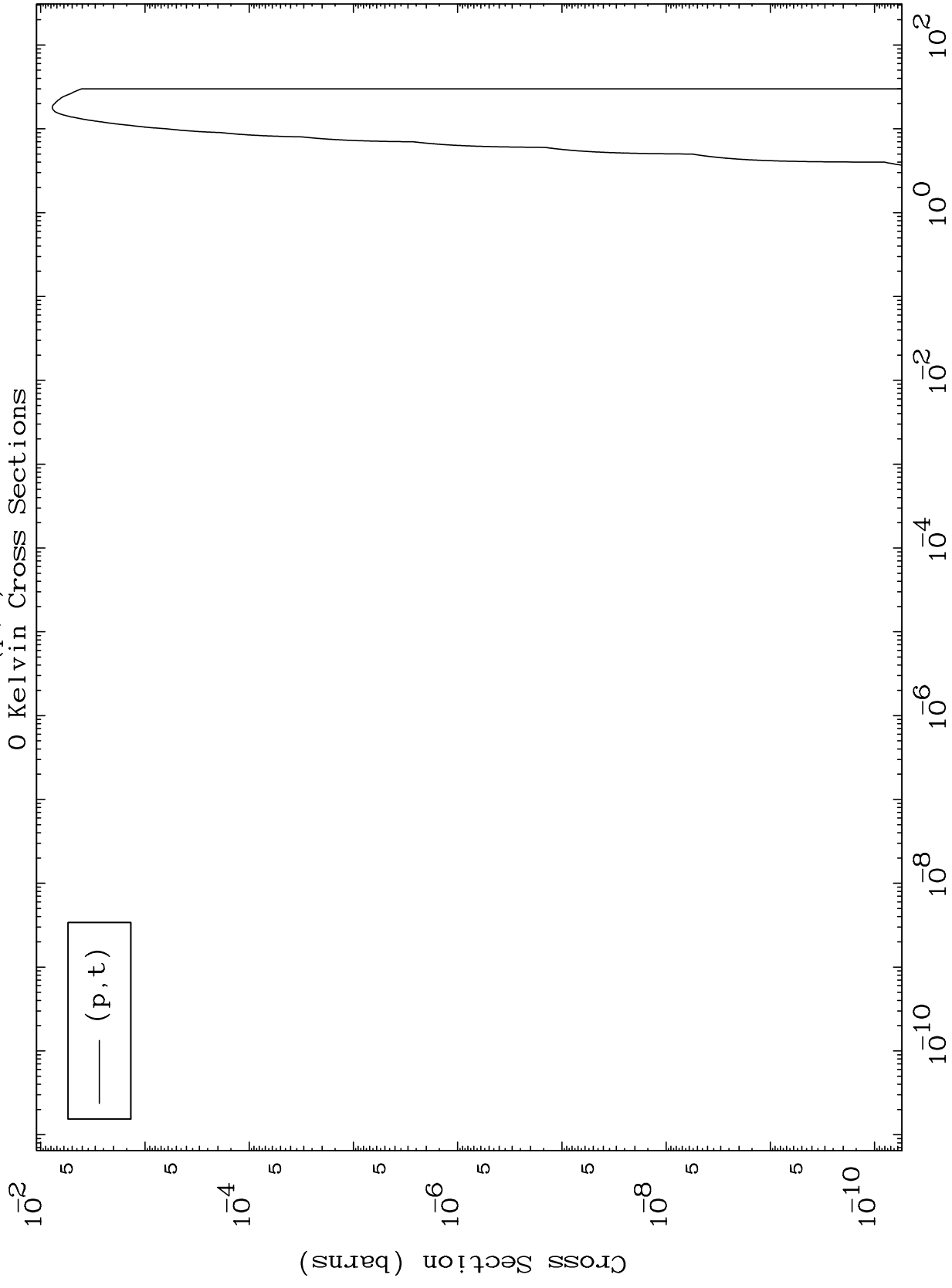
52-Te-136



MAT 5273

(p,t) Levels
0 Kelvin Cross Sections

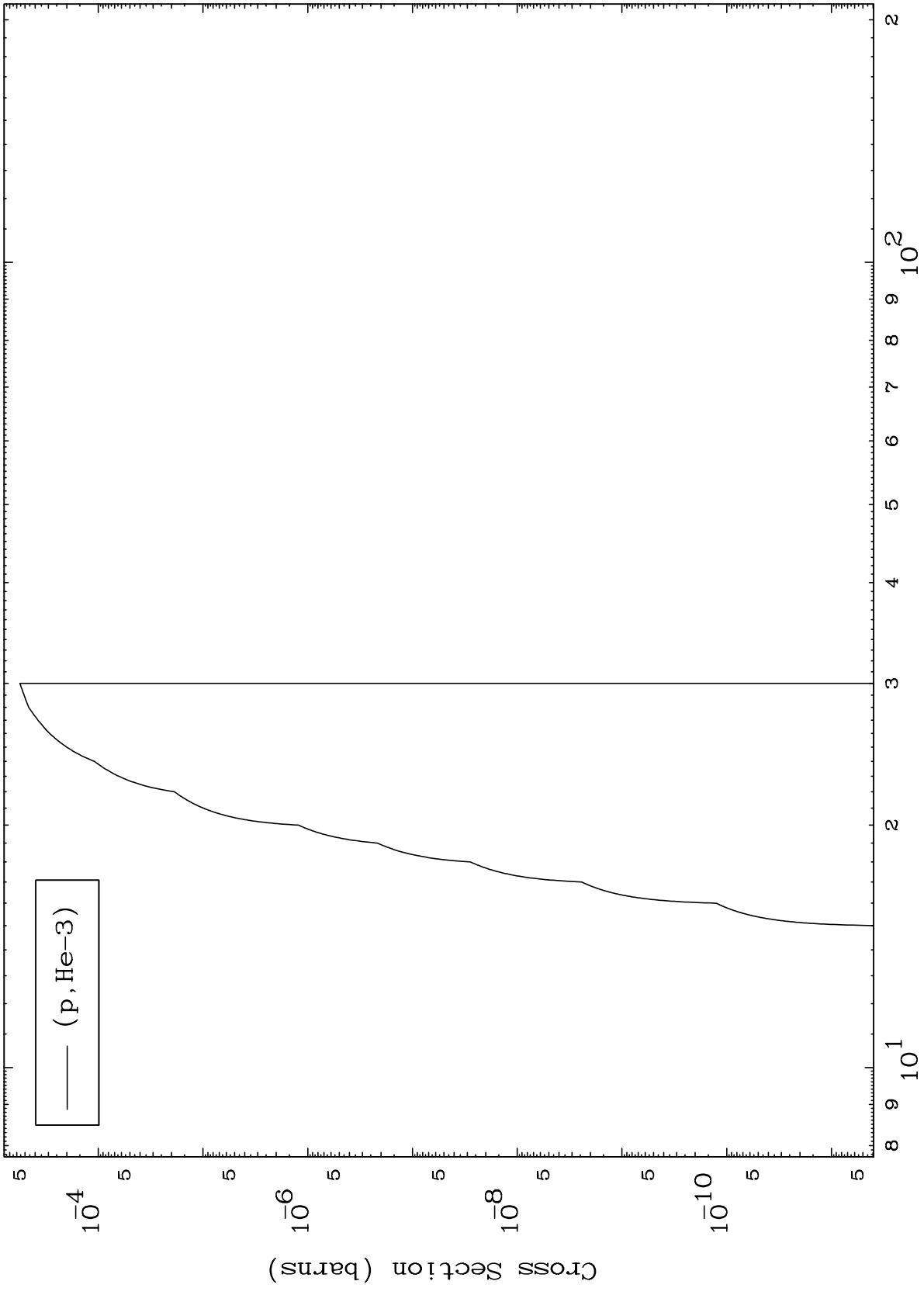
52-Te-136



MAT 5273

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-136



10

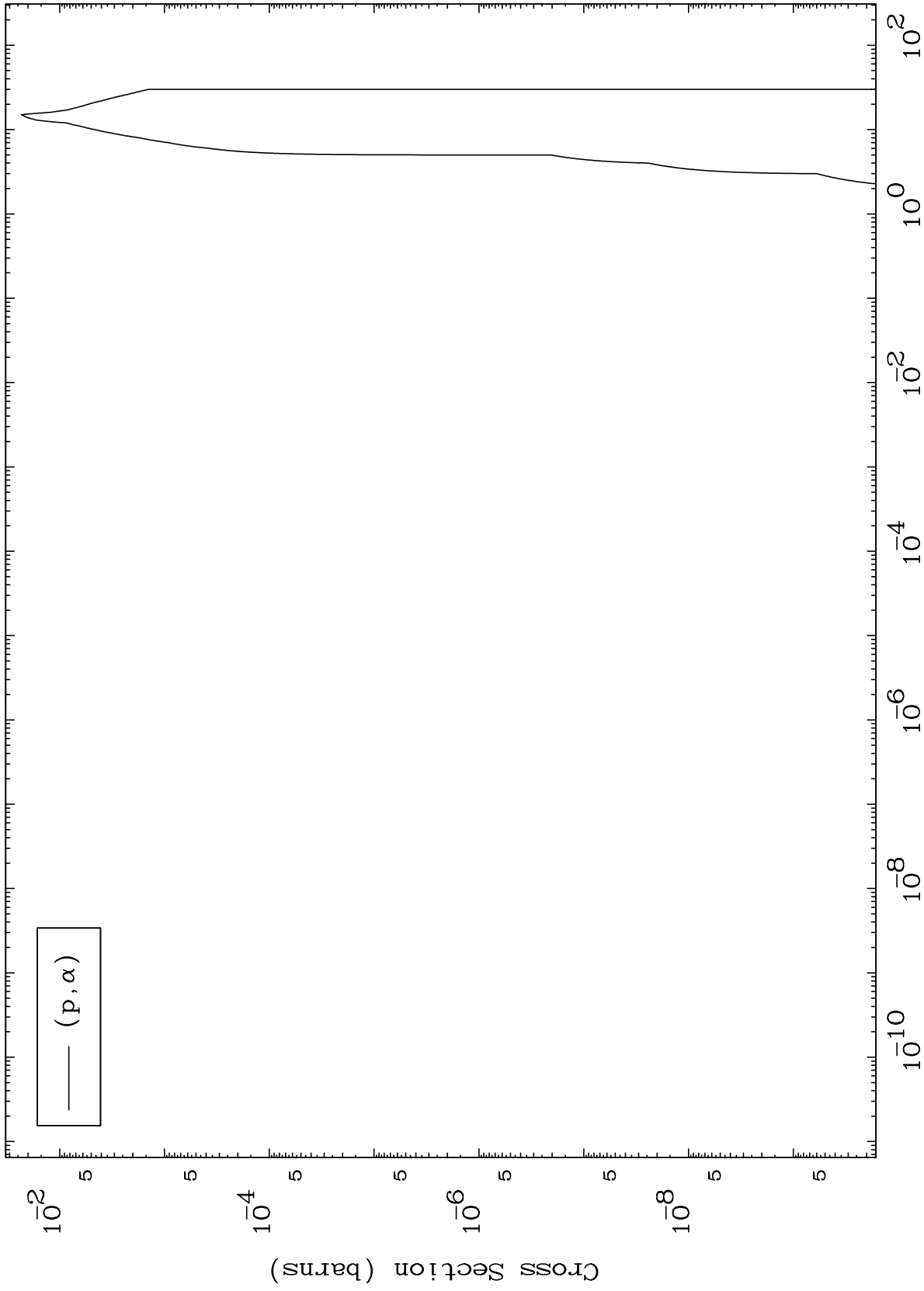
Incident Energy (MeV)

52-Te-136

MAT 5273

(p,α) Levels
0 Kelvin Cross Sections

52-Te-136



11

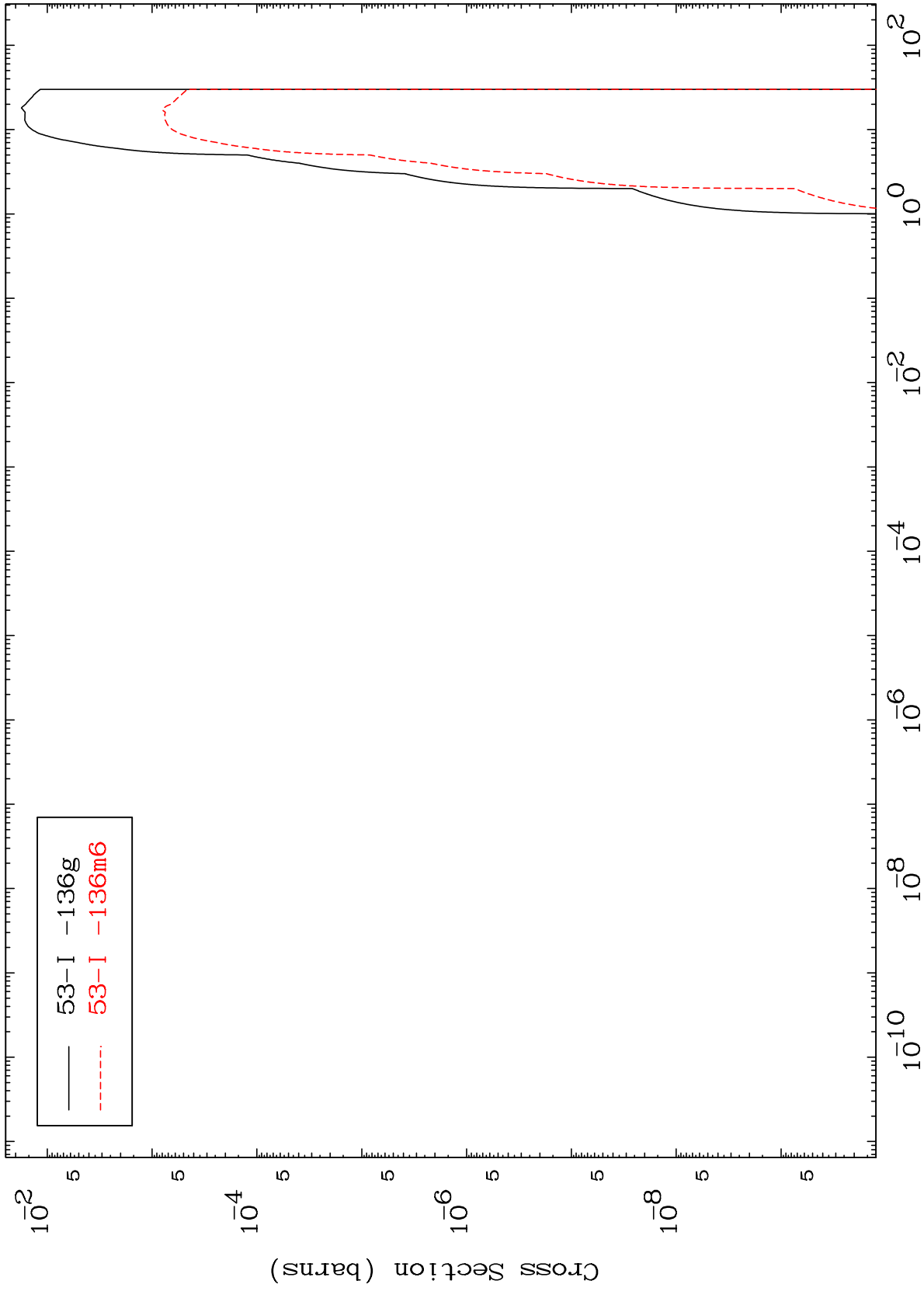
Incident Energy (MeV)

52-Te-136

MAT 5273

Proton Inelastic
Radionuclide Production Cross Section

52-Te-136

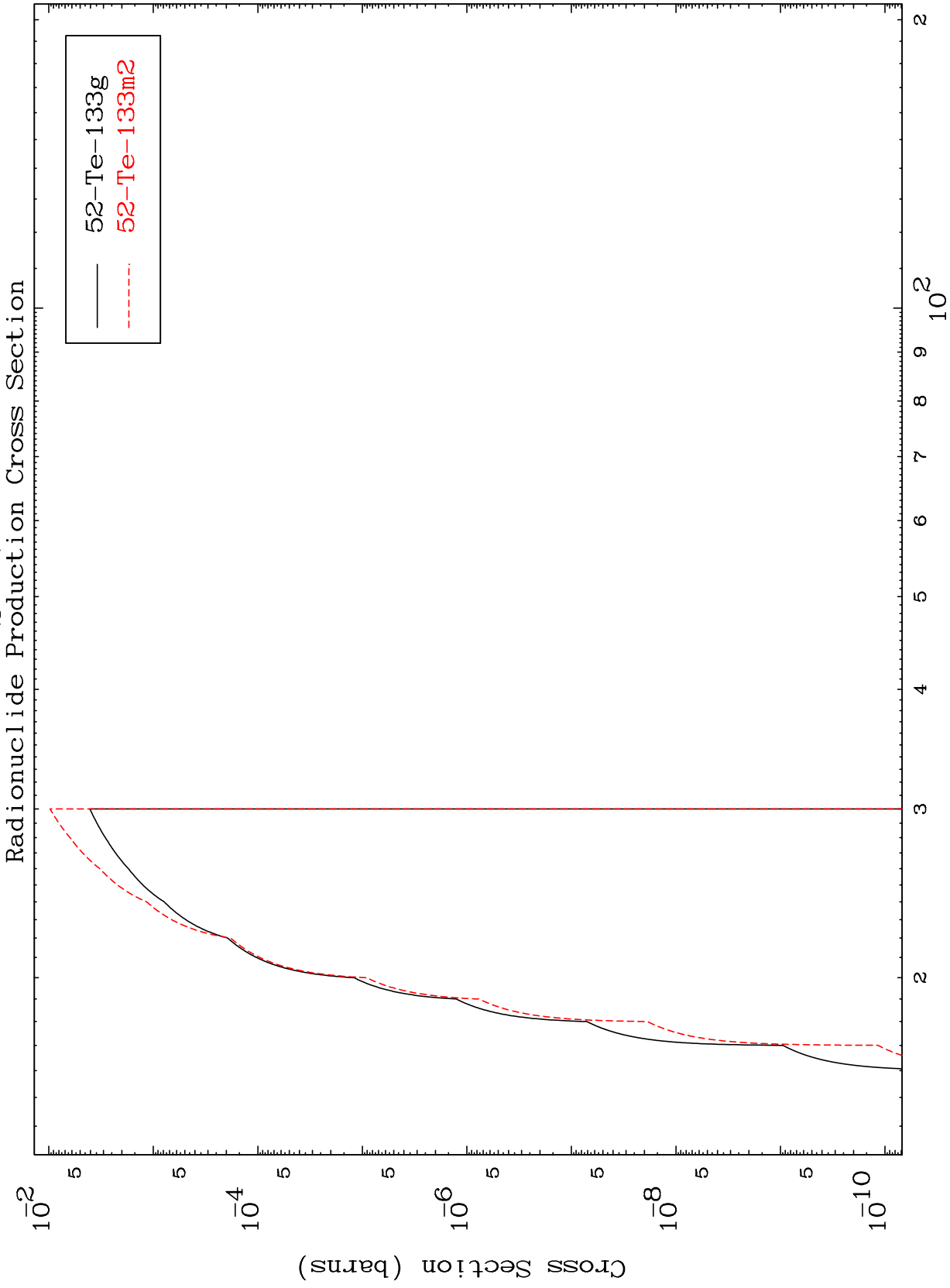


52-Te-136

MAT 5273

(p,2n) d

⁵²Te-136



13

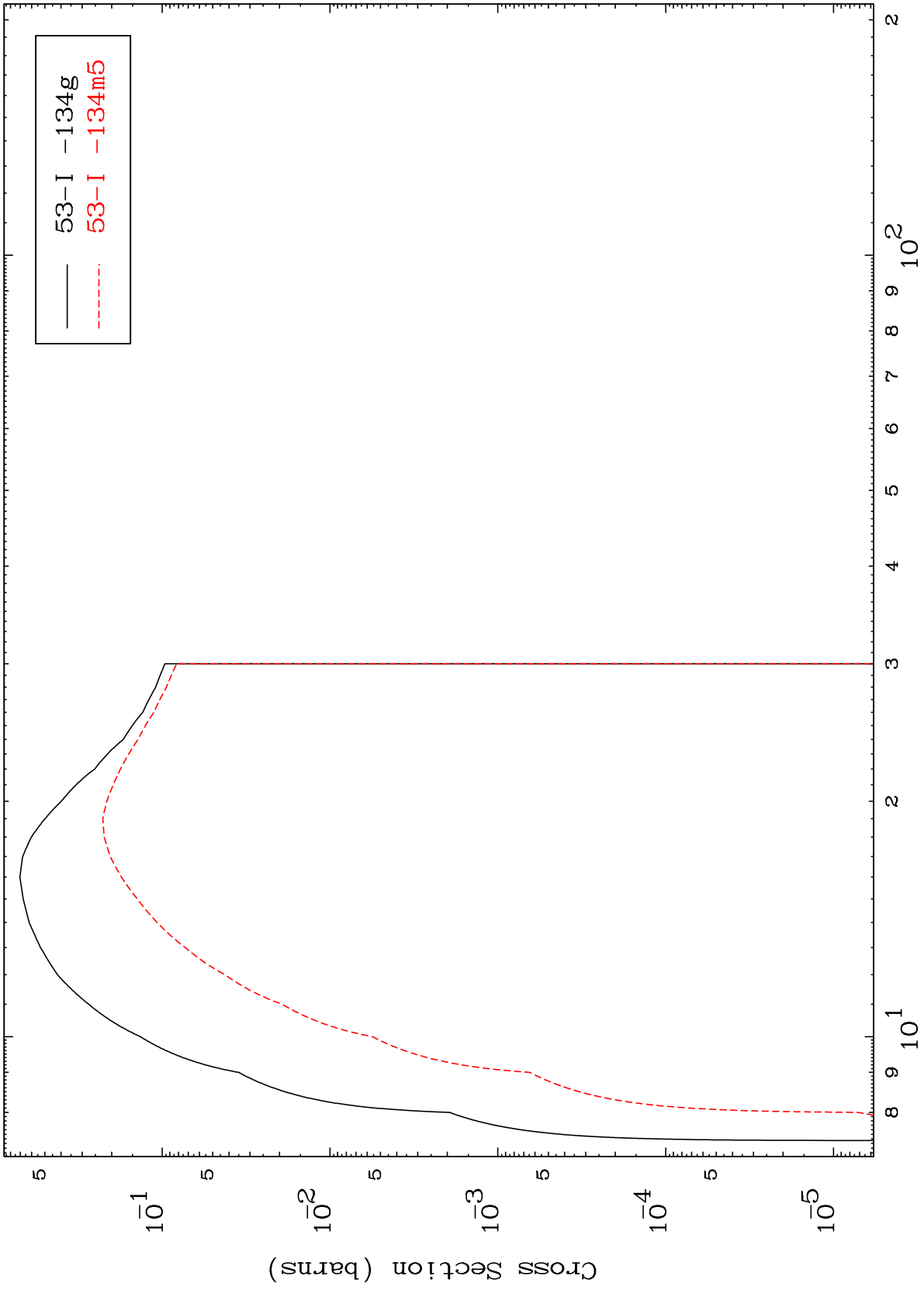
Incident Energy (MeV)

⁵²Te-136

MAT 5273

52-Te-136

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

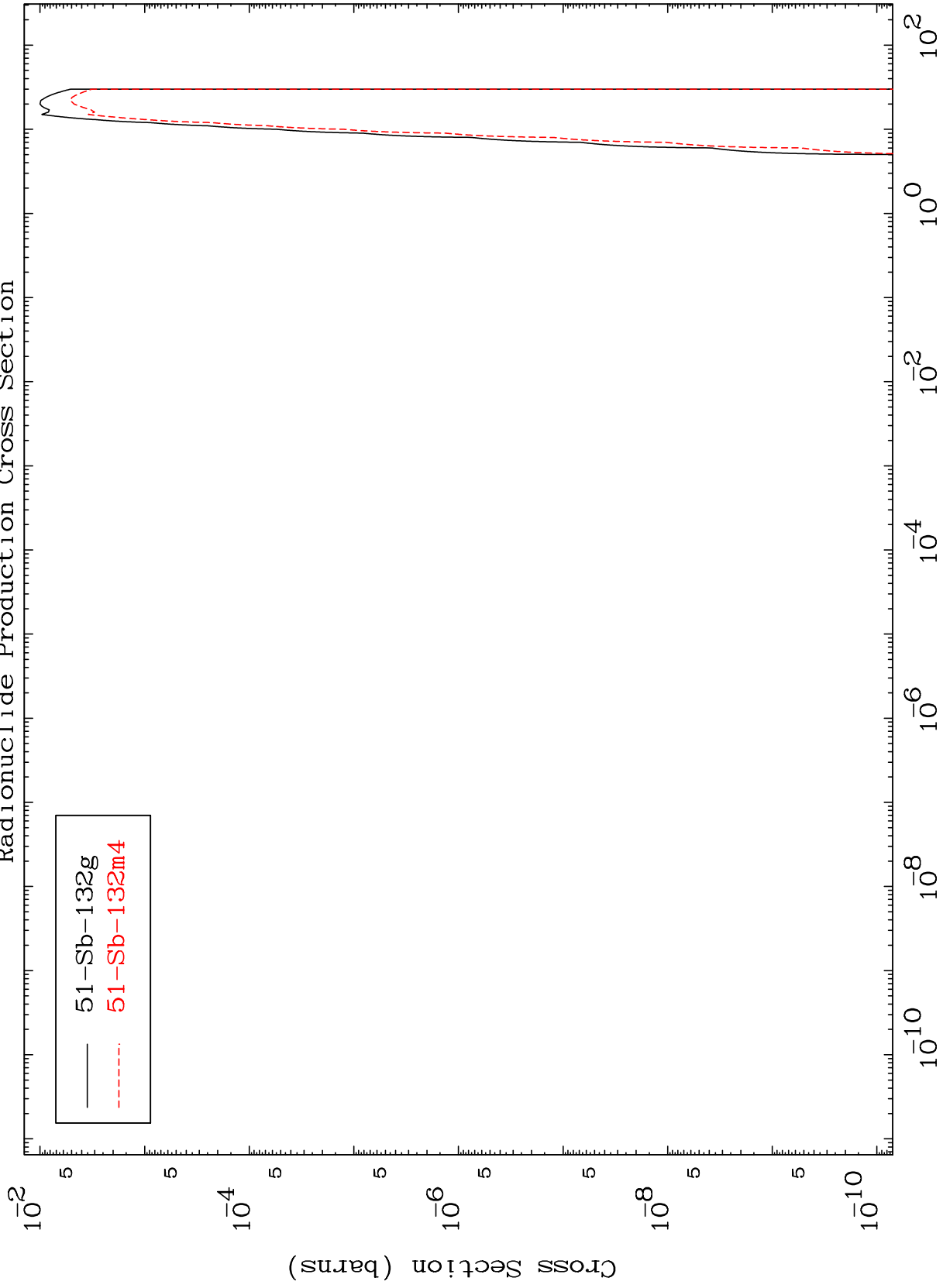
52-Te-136

MAT 5273

(p,n') α

52-Te-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

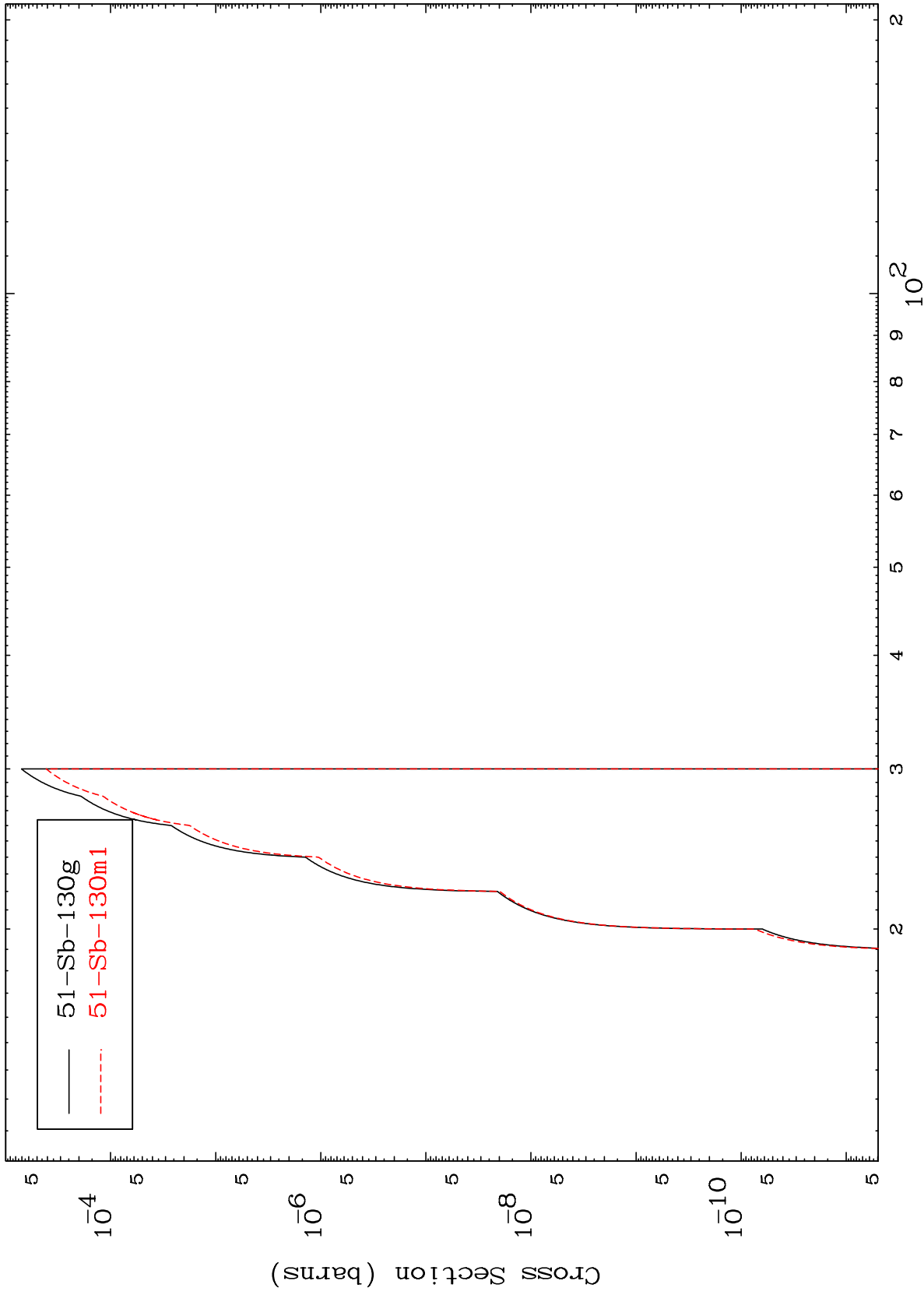
52-Te-136

MAT 5273

(p,3n) α

52-Te-136

Radionuclide Production Cross Section



16

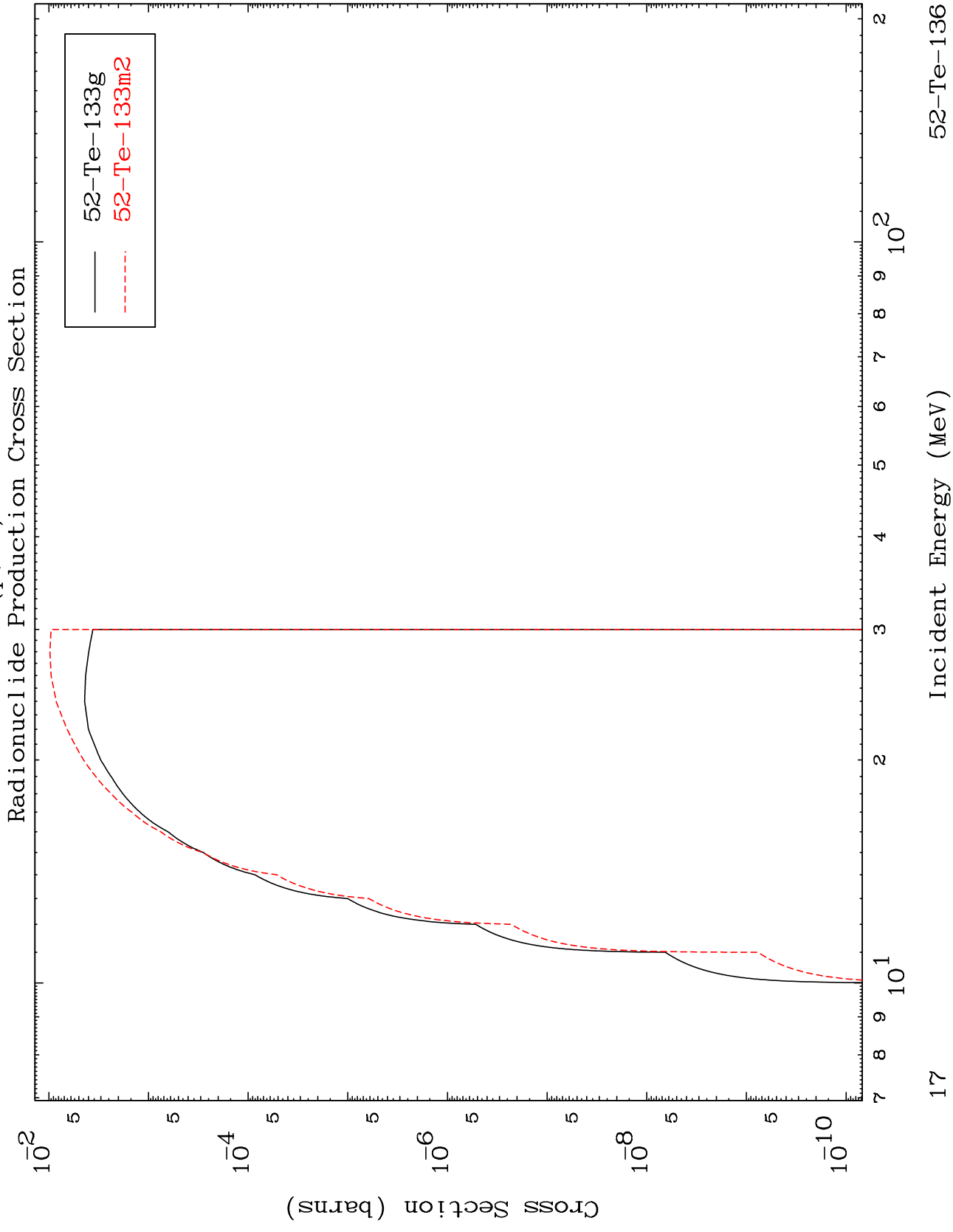
Incident Energy (MeV)

52-Te-136

MAT 5273

(p,n') t

⁵²Te-136



17

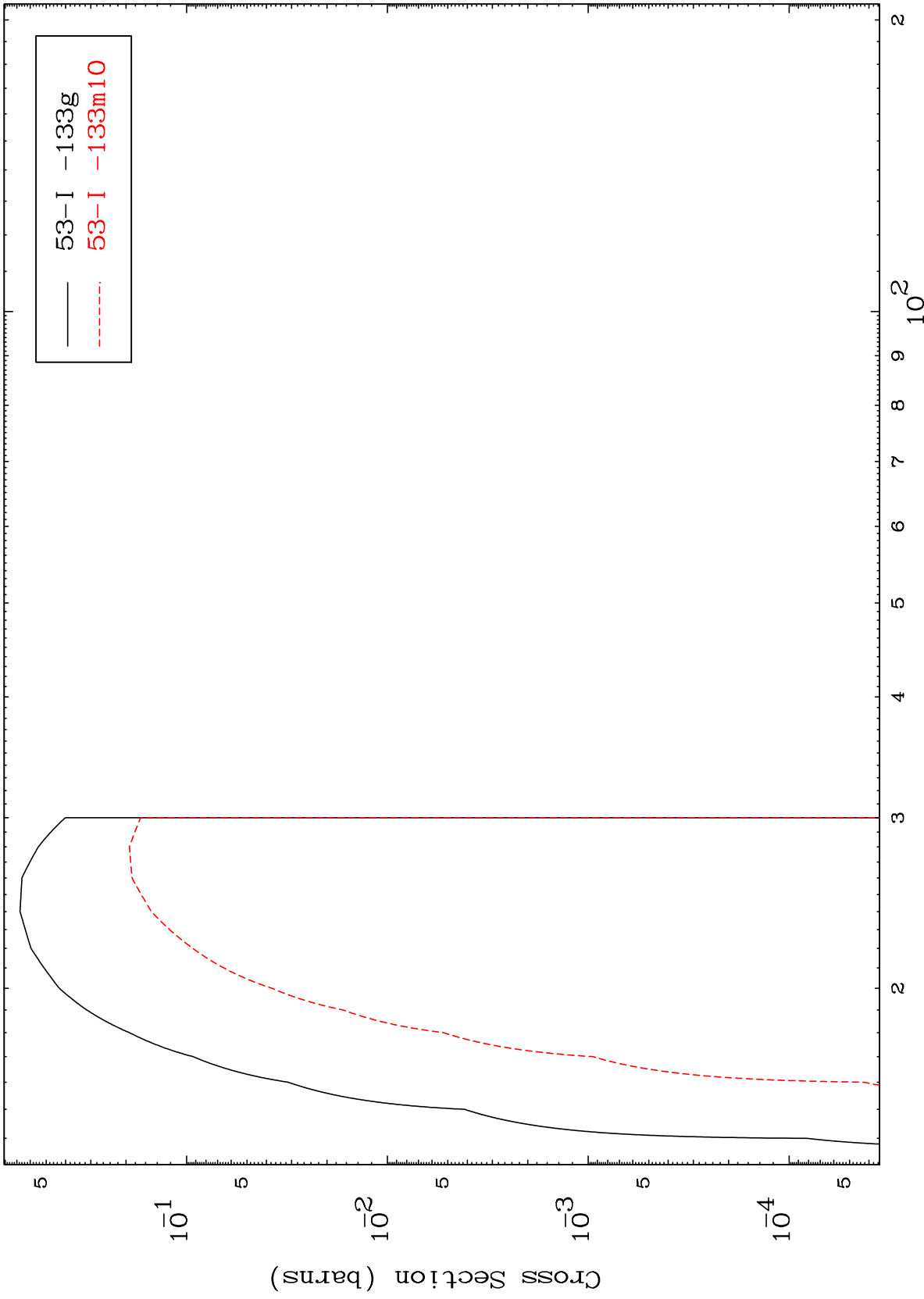
⁵²Te-136

MAT 5273

(p,4n)

52-Te-136

Radionuclide Production Cross Section



18

Incident Energy (MeV)

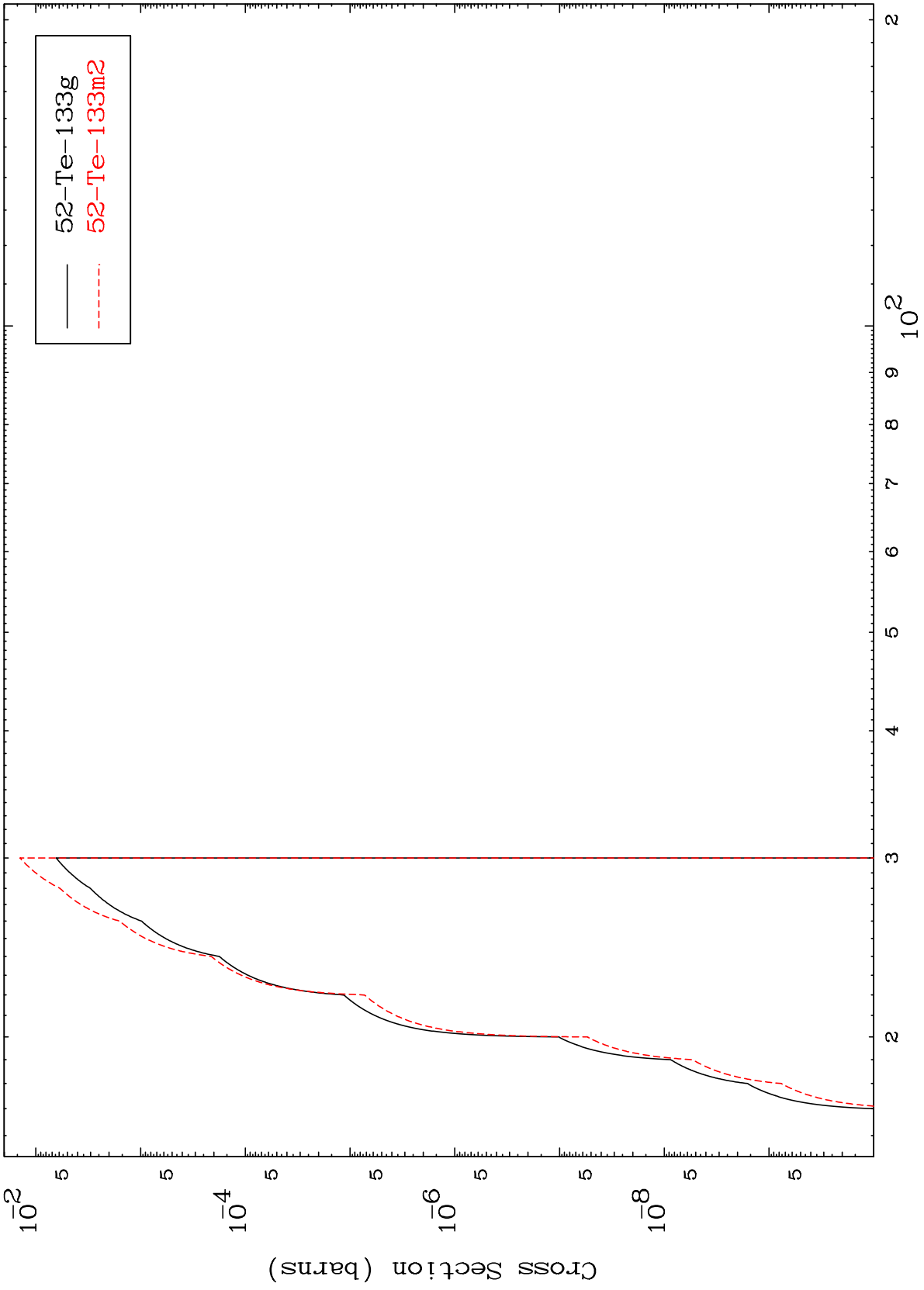
52-Te-136

MAT 5273

(p,3n) p

⁵²Te-136

Radionuclide Production Cross Section



19

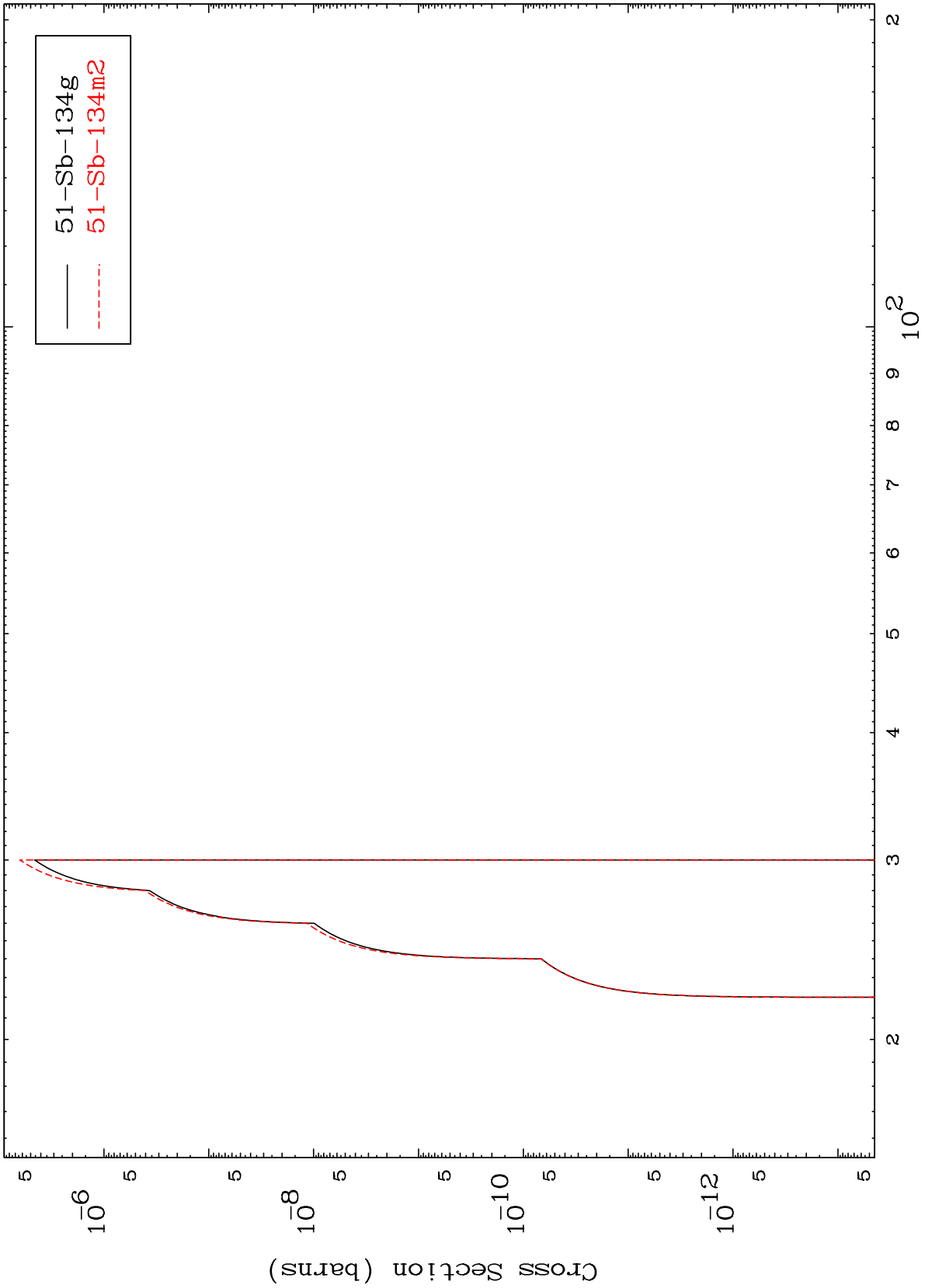
Incident Energy (MeV)

⁵²Te-136

MAT 5273

52-Te-136

(p,2n) p
Radionuclide Production Cross Section



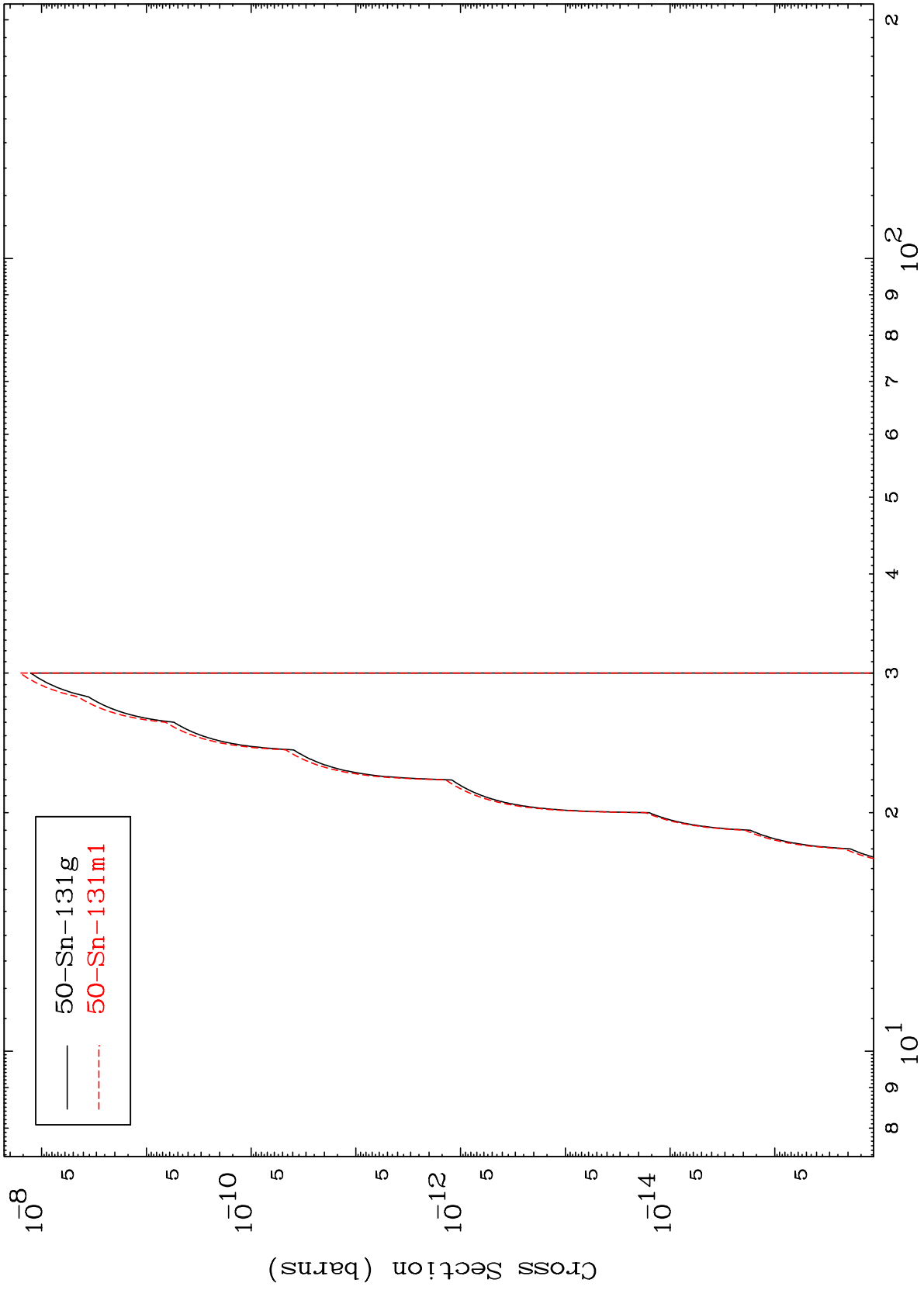
20

52-Te-136

MAT 5273

52-Te-136

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



21

Incident Energy (MeV)

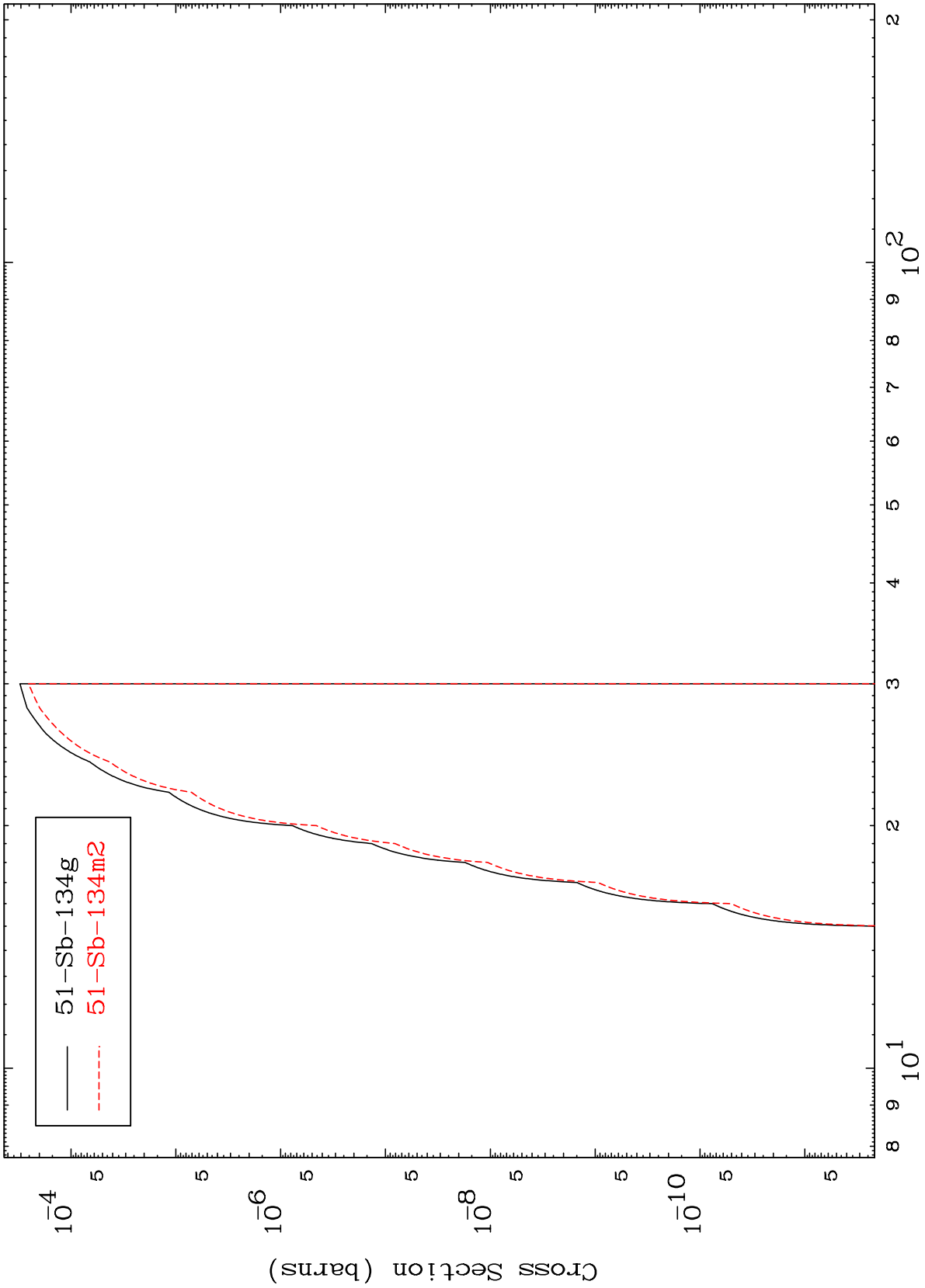
52-Te-136

MAT 5273

(p,He-3)

52-Te-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

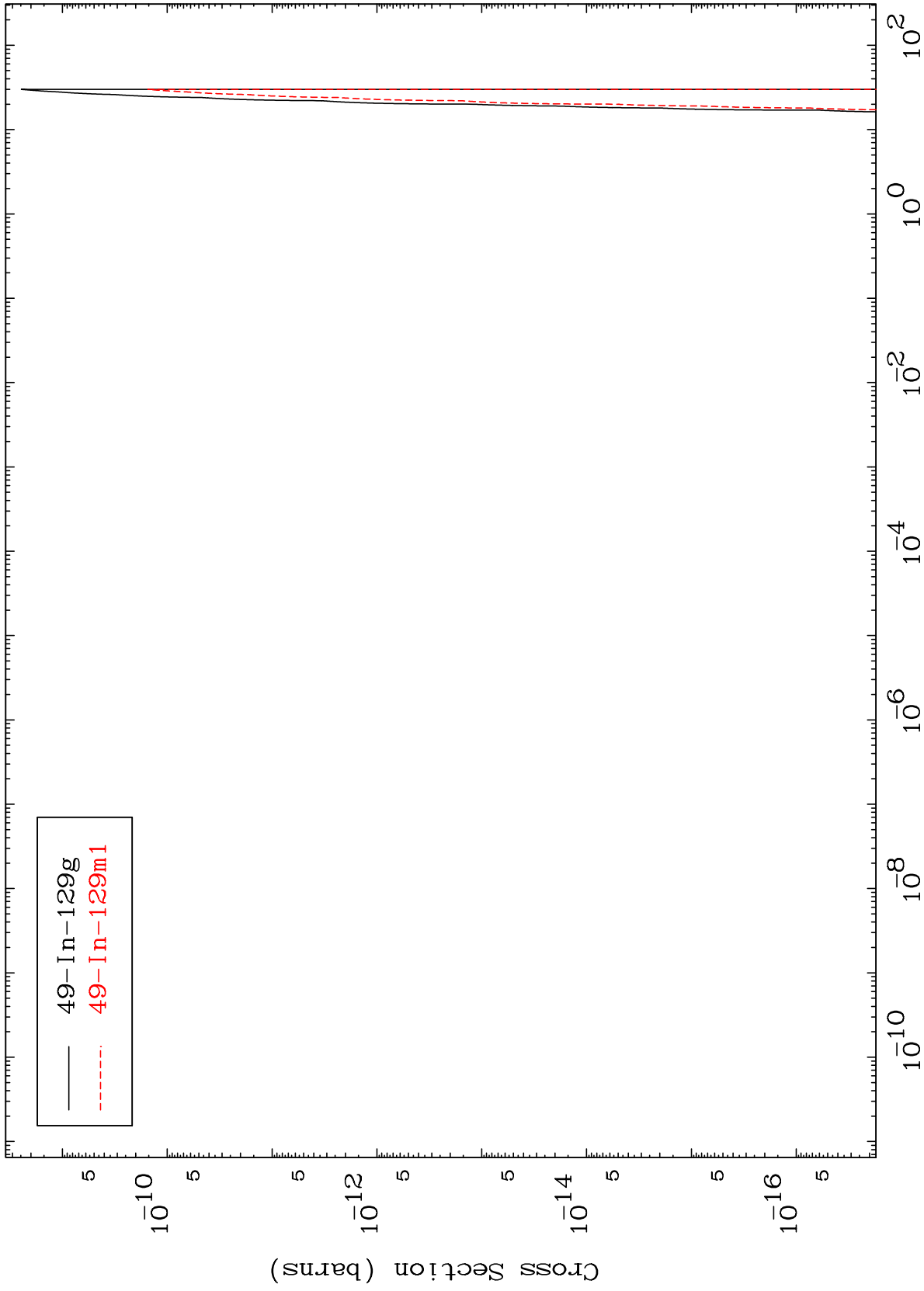
52-Te-136

MAT 5273

(p,2α)

52-Te-136

Radionuclide Production Cross Section



23

Incident Energy (MeV)

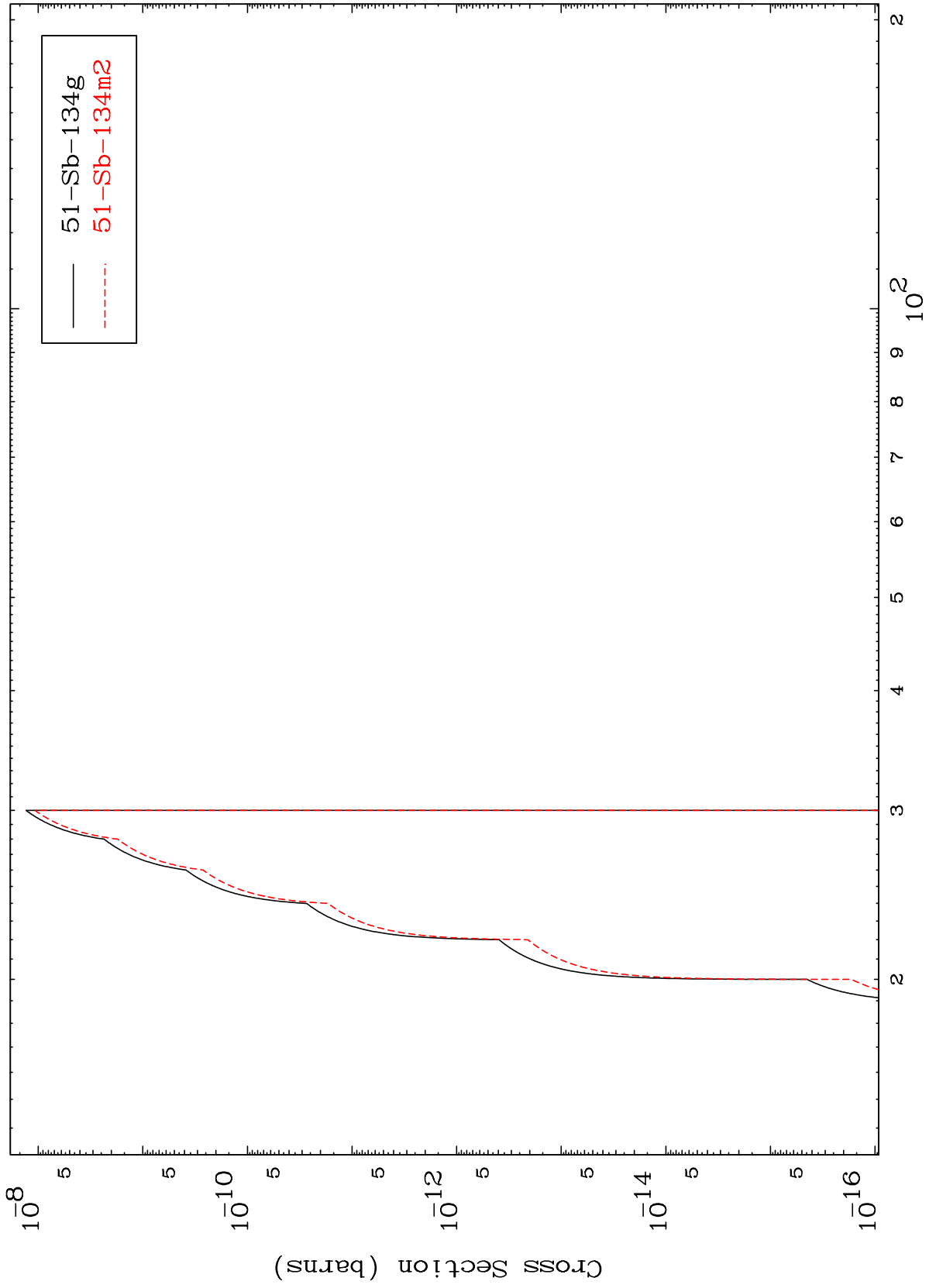
52-Te-136

MAT 5273

(p,p) d

⁵²Te-136

Radionuclide Production Cross Section



24

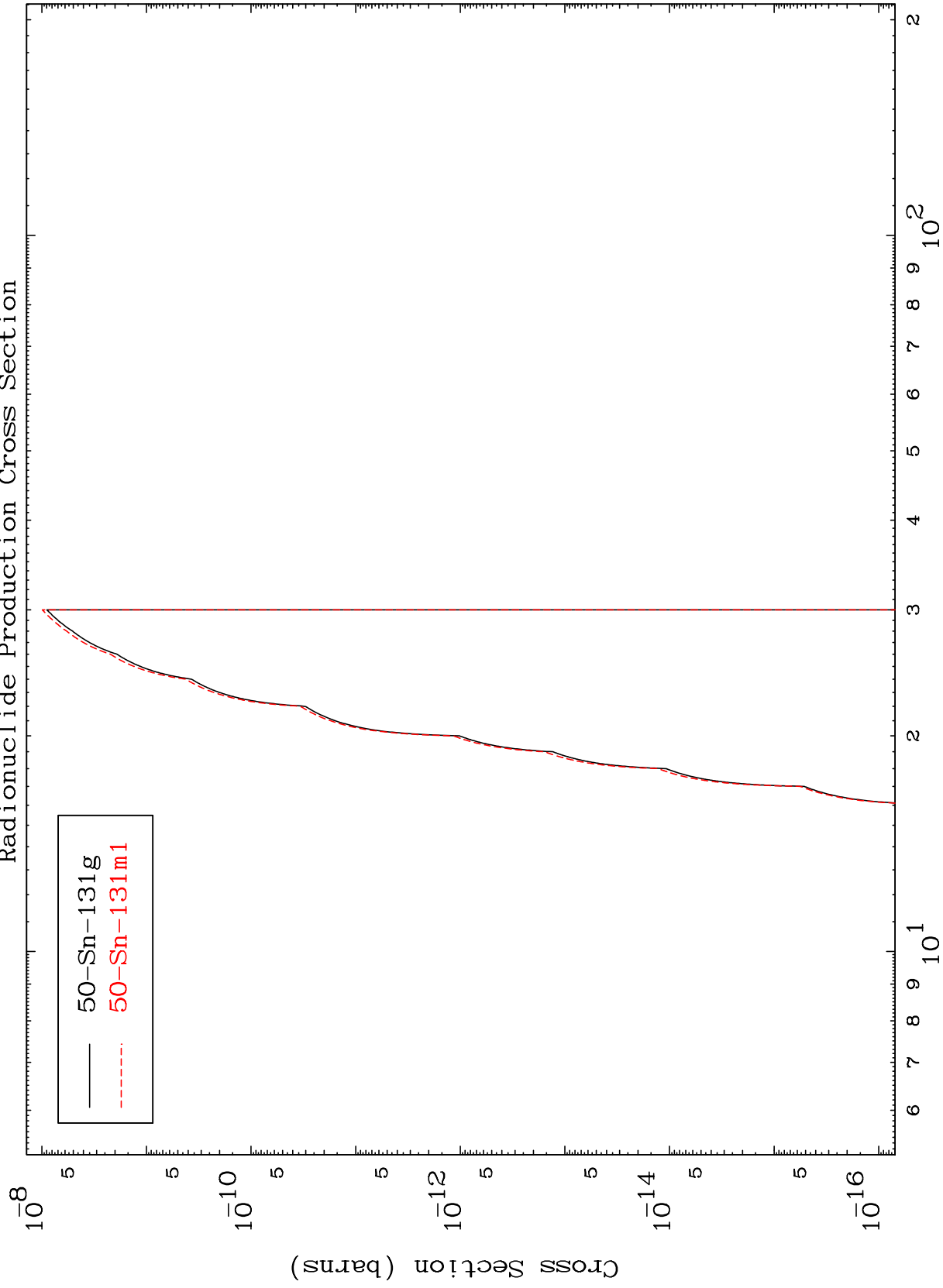
Incident Energy (MeV)

⁵²Te-136

MAT 5273

52-Te-136

(p,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-136