

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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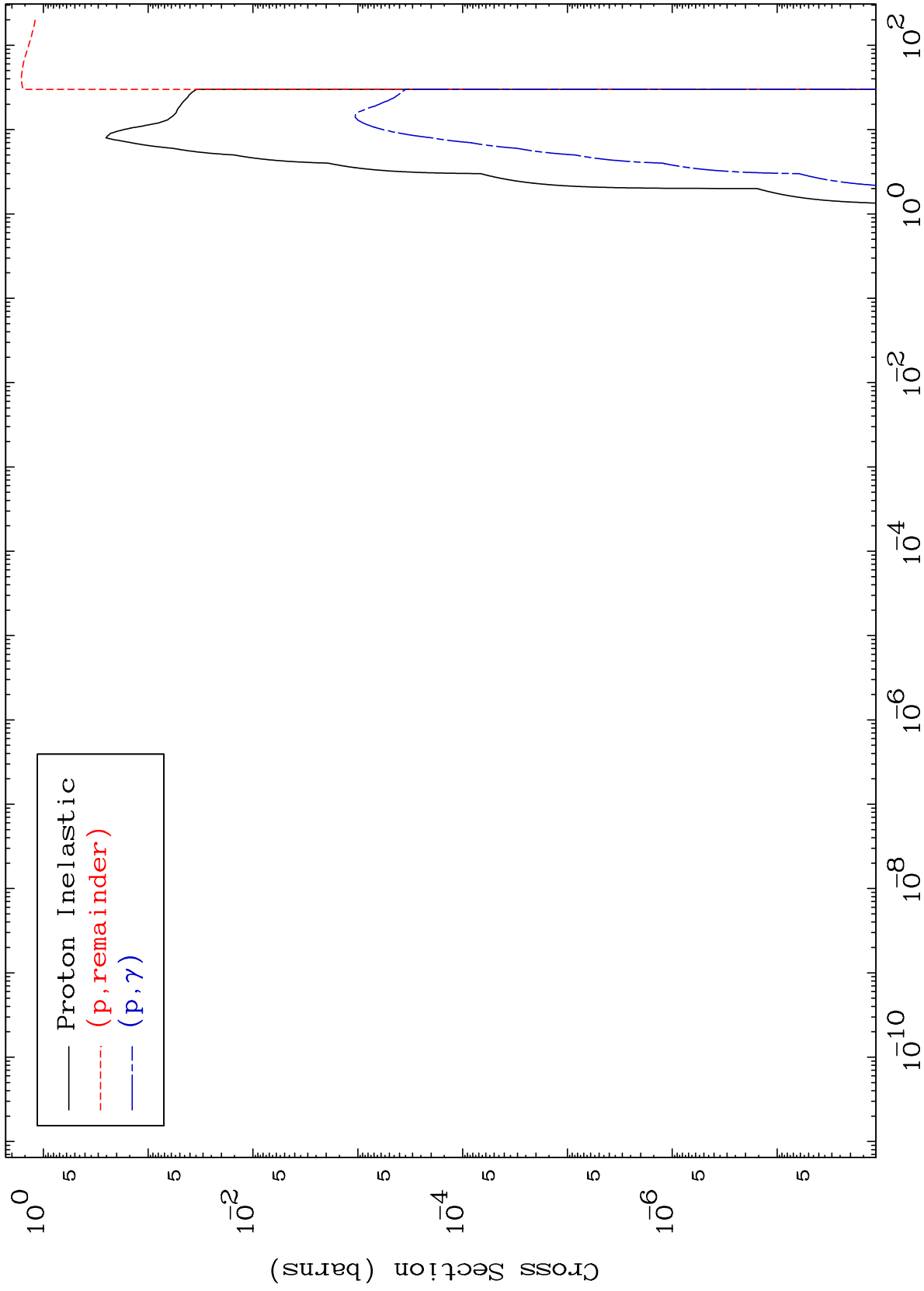
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5255

Proton Major
0 Kelvin Cross Sections

52-Te-130



1

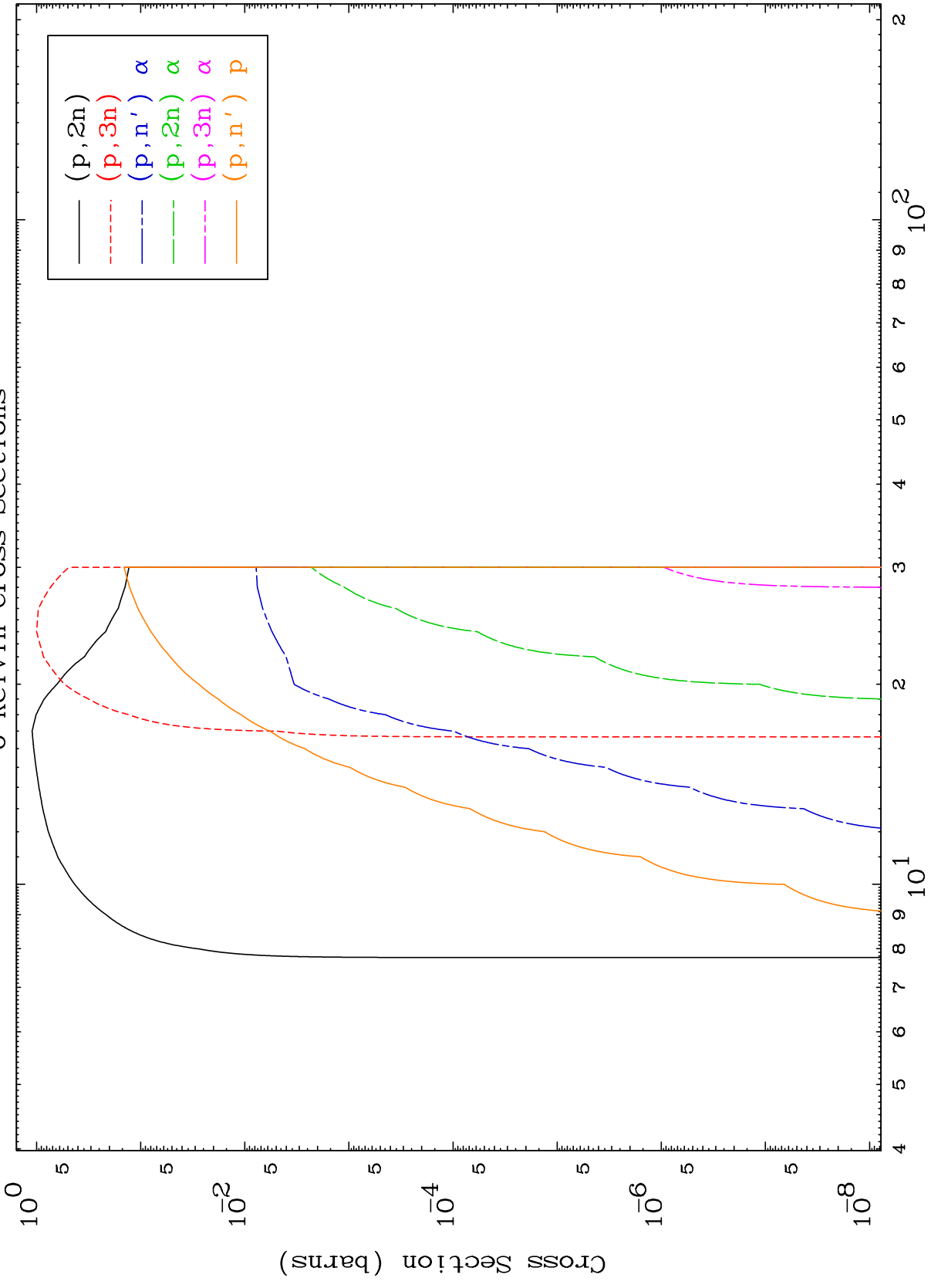
Incident Energy (MeV)

52-Te-130

MAT 5255

Proton Neutron Production
0 Kelvin Cross Sections

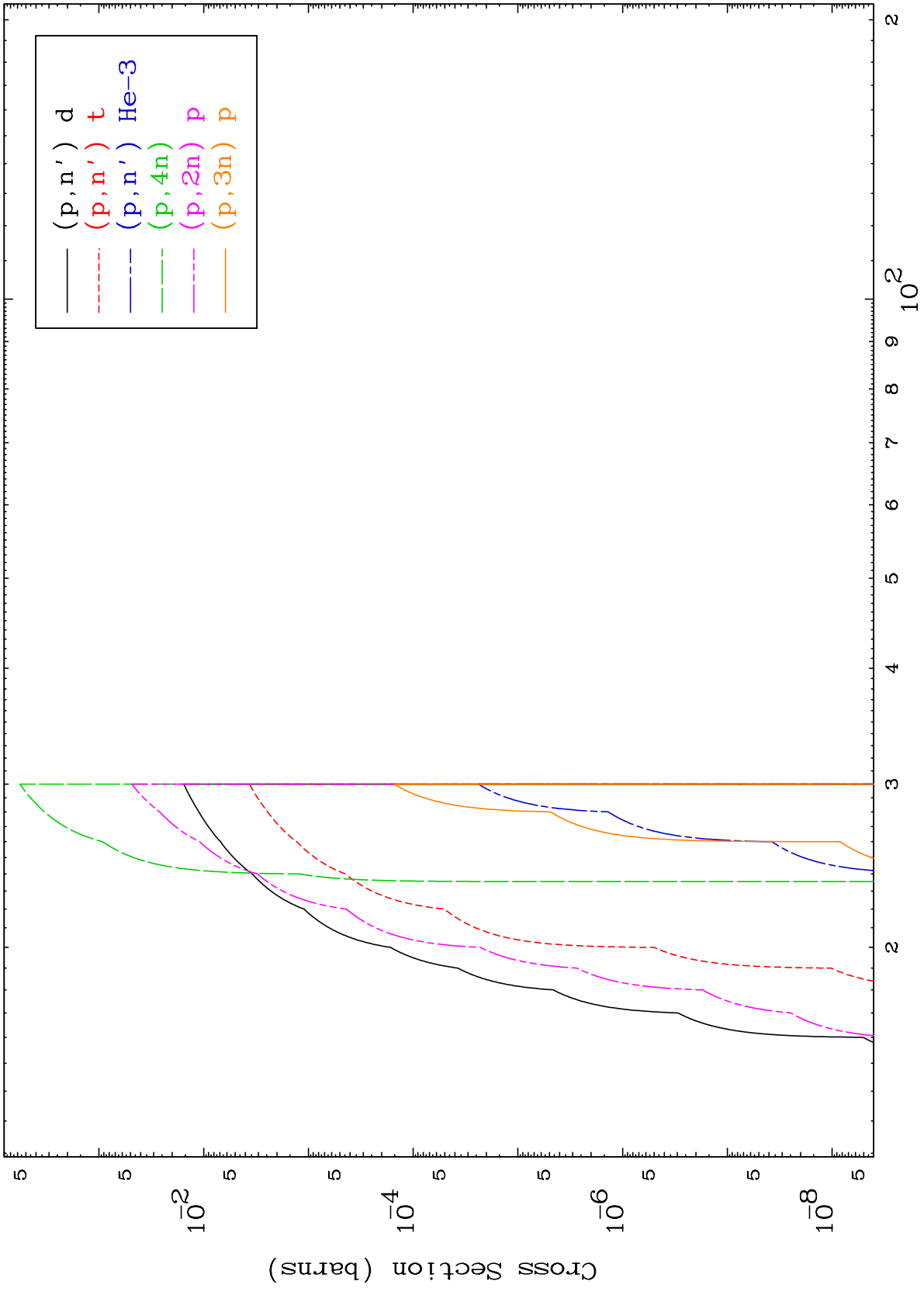
52-Te-130



2

Incident Energy (MeV)

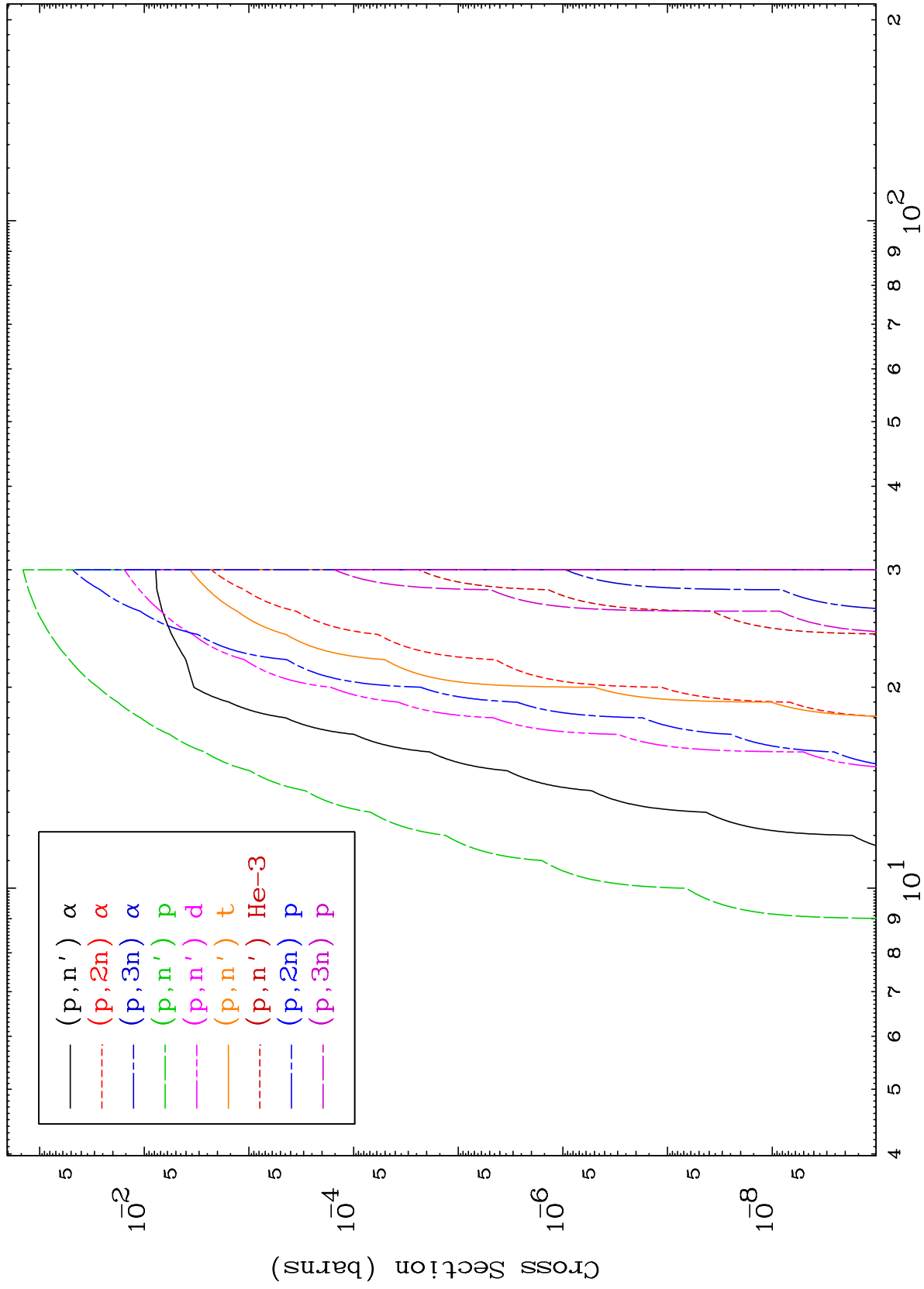
52-Te-130



MAT 5255

Proton Charged Particle
0 Kelvin Cross Sections

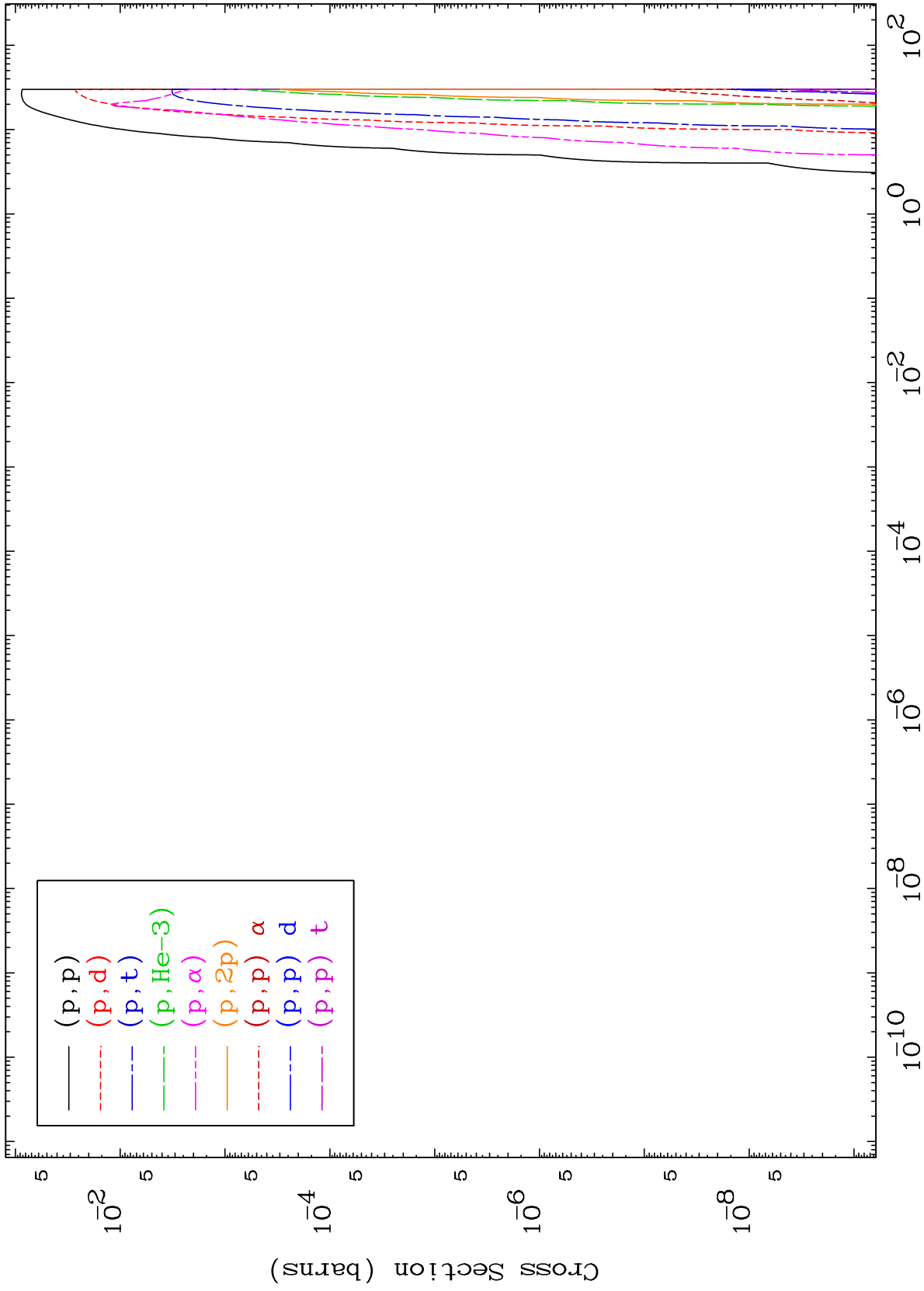
52-Te-130



MAT 5255

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-130

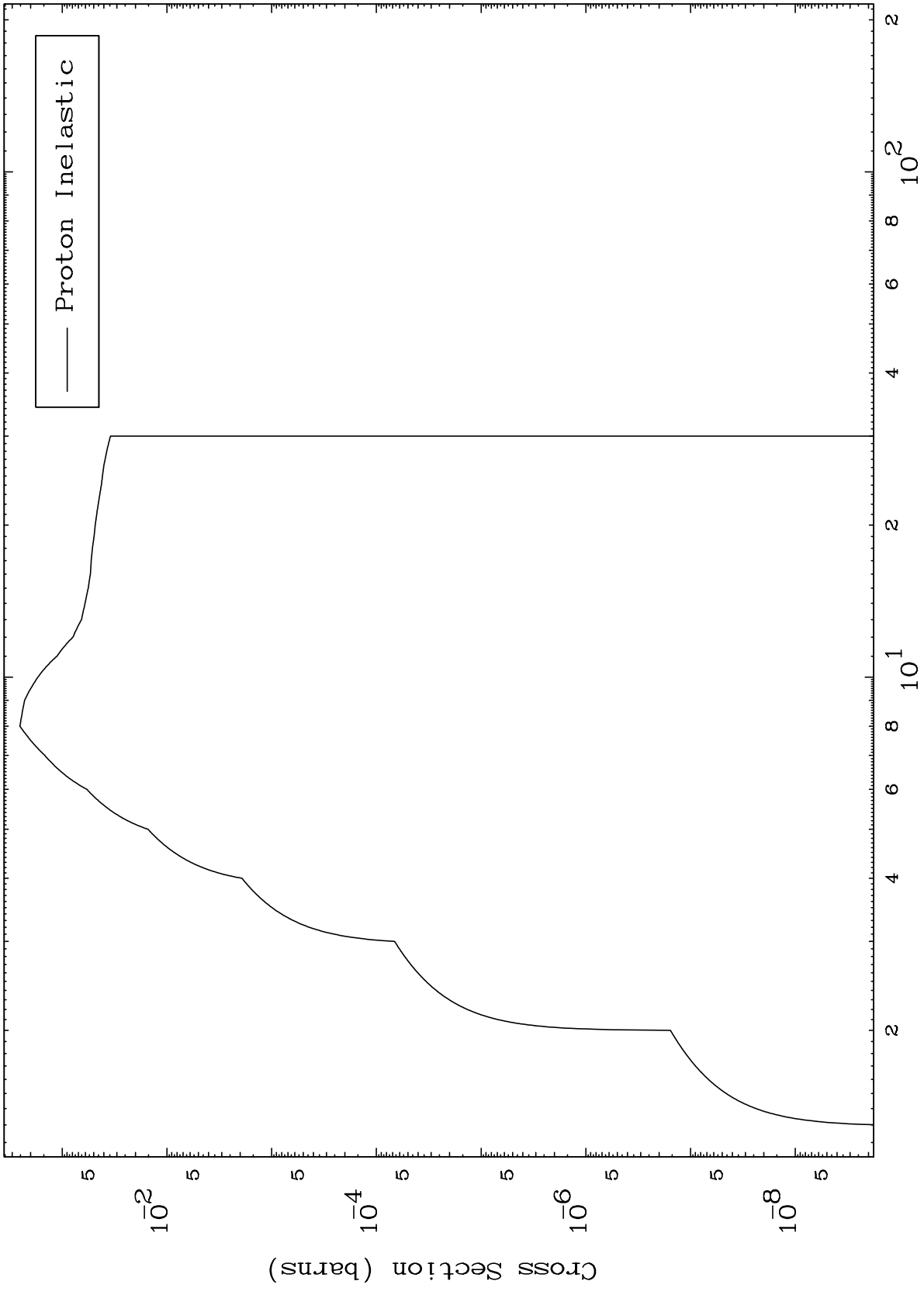


5

MAT 5255

52-Te-130

(p,n') Level
0 Kelvin Cross Sections



6

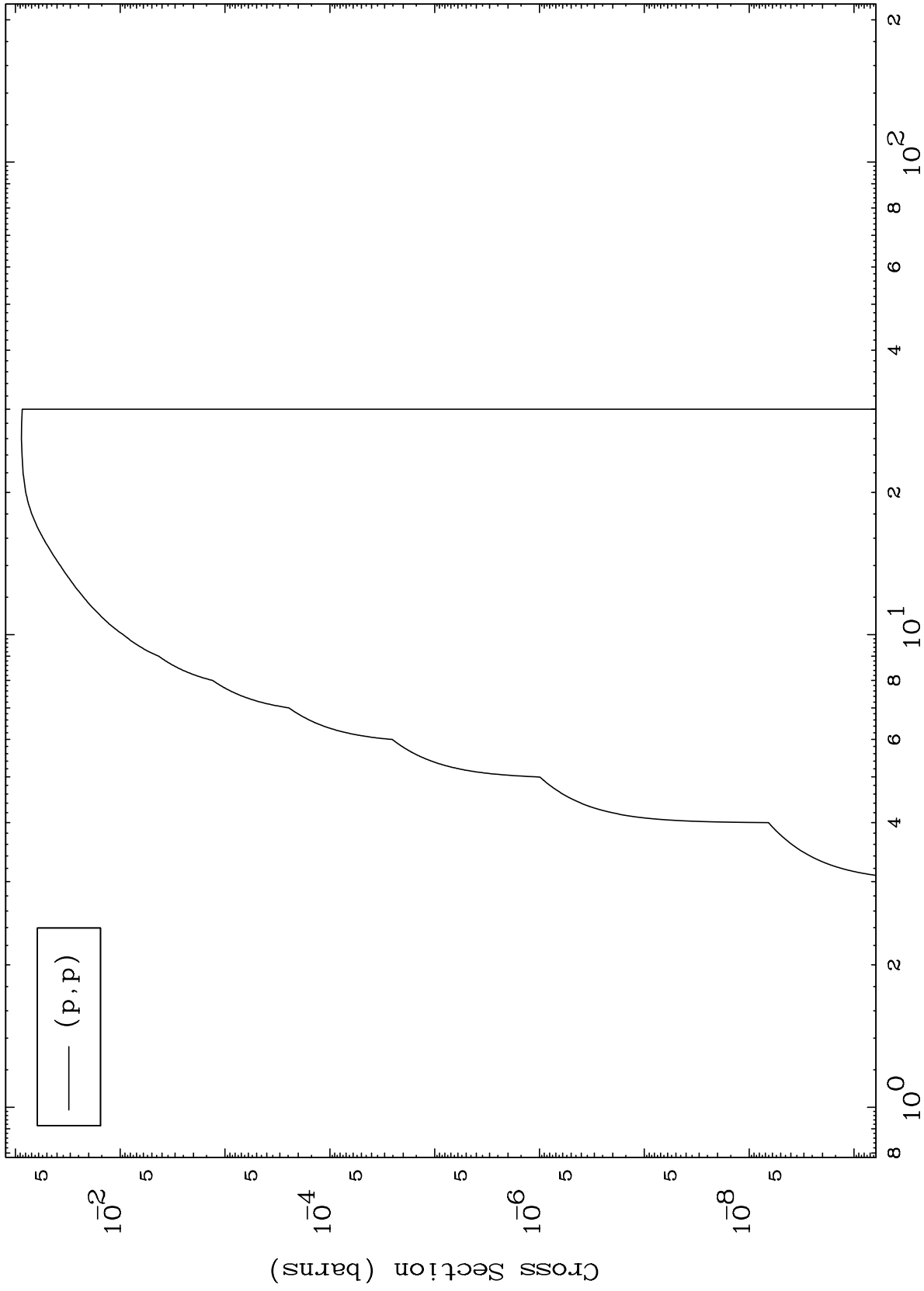
Incident Energy (MeV)

52-Te-130

MAT 5255

(p,p) Levels
0 Kelvin Cross Sections

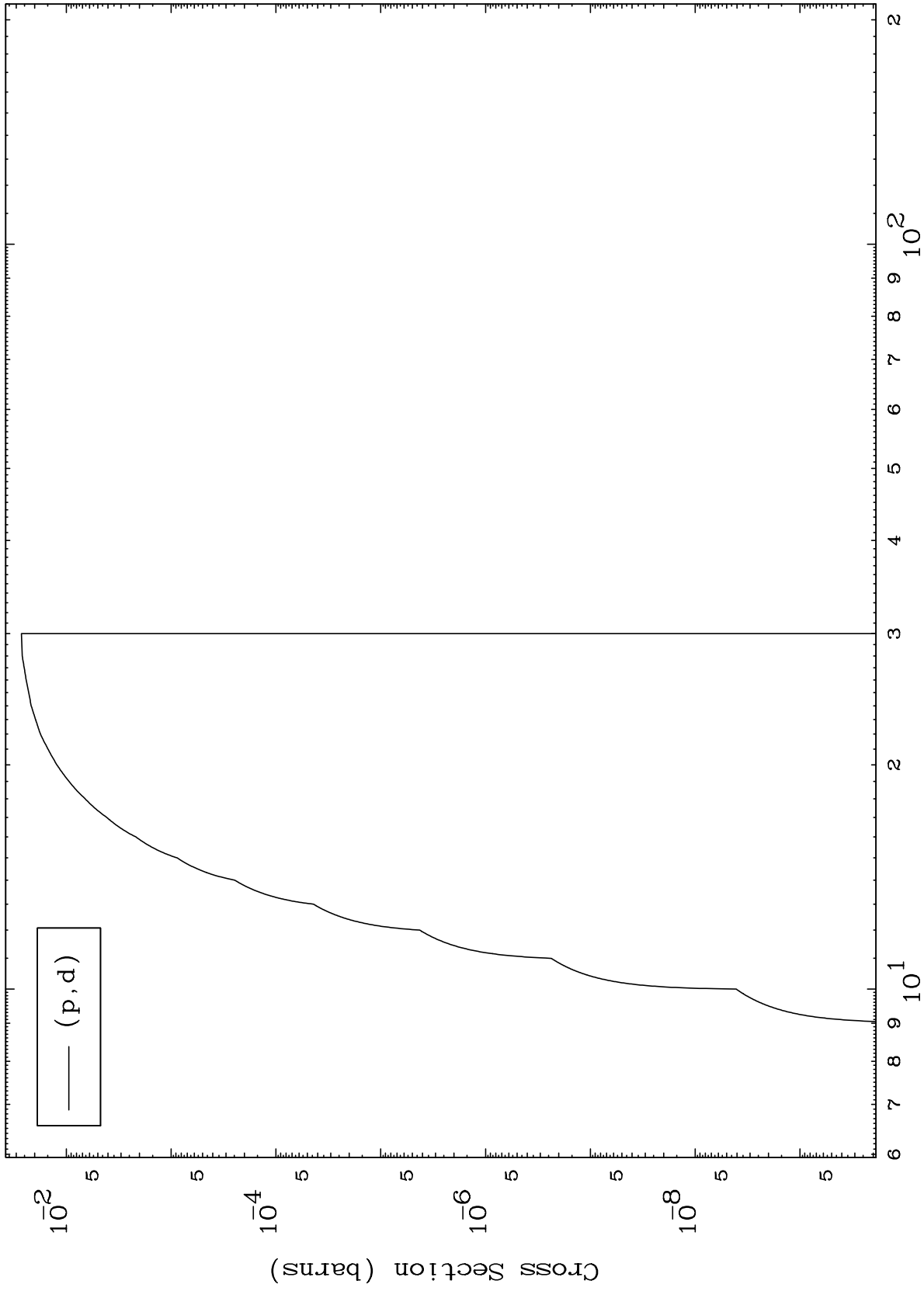
52-Te-130



MAT 5255

(p,d) Levels
0 Kelvin Cross Sections

52-Te-130



8

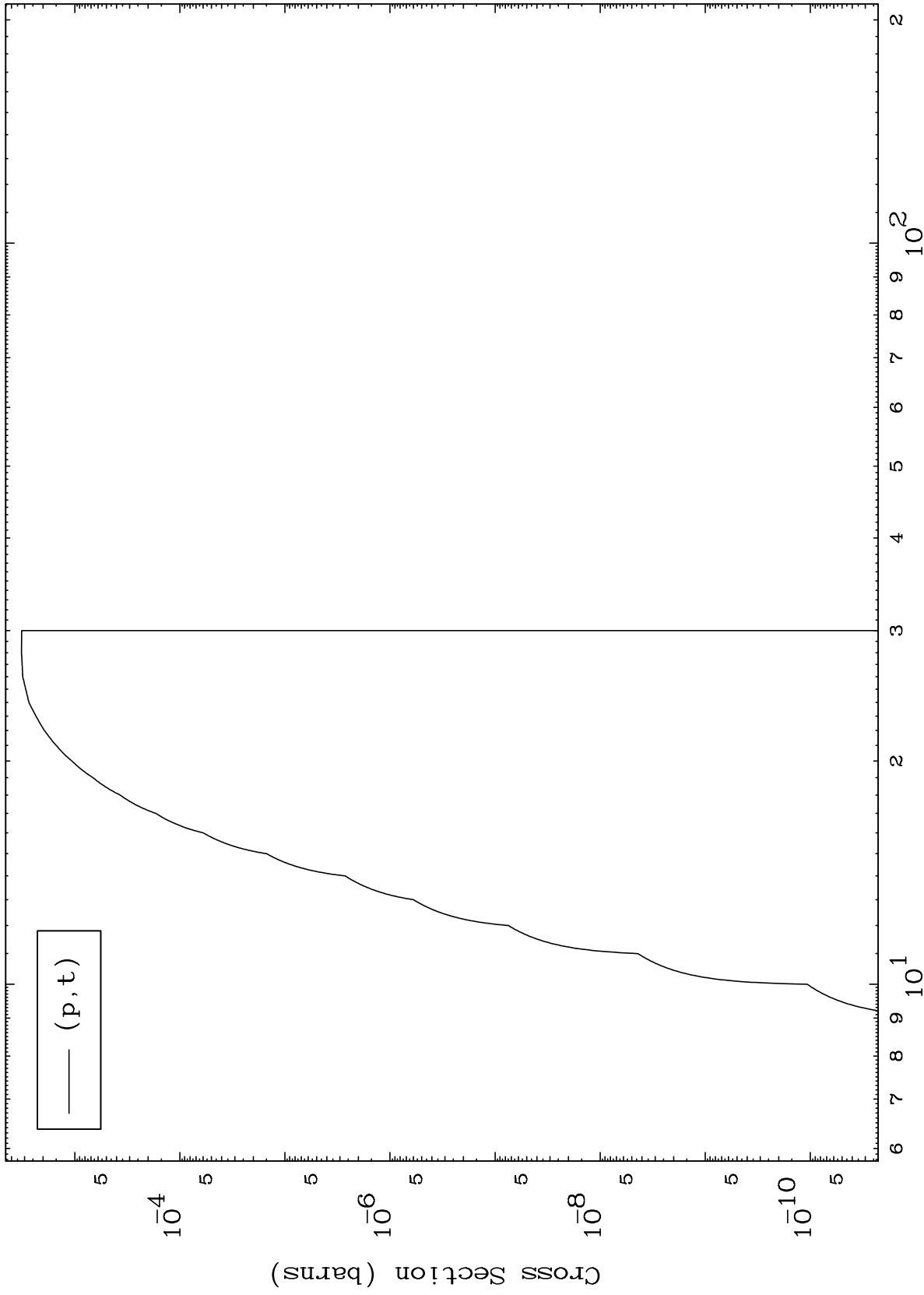
Incident Energy (MeV)

52-Te-130

MAT 5255

(p,t) Levels
0 Kelvin Cross Sections

52-Te-130



9

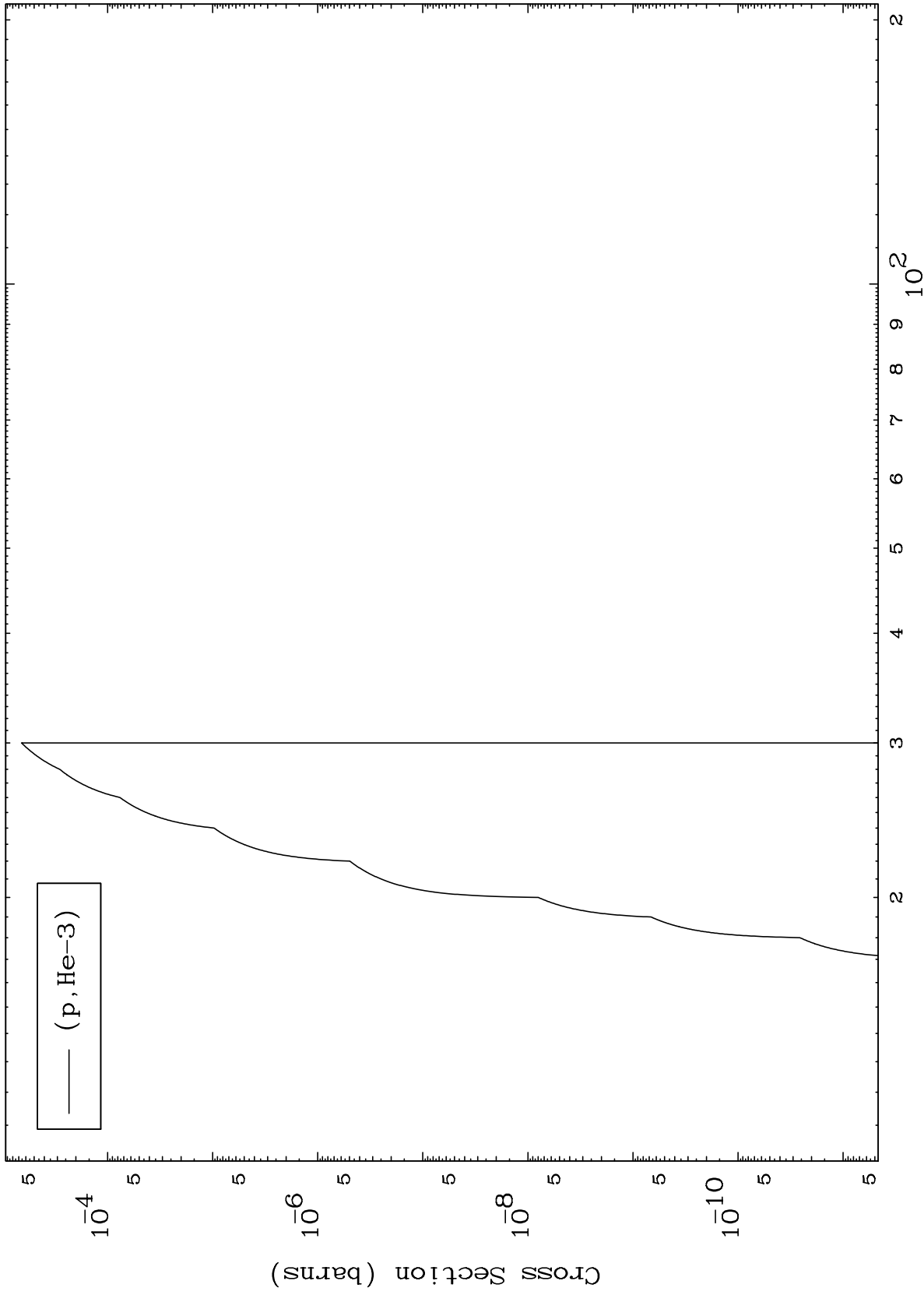
Incident Energy (MeV)

52-Te-130

MAT 5255

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-130



10

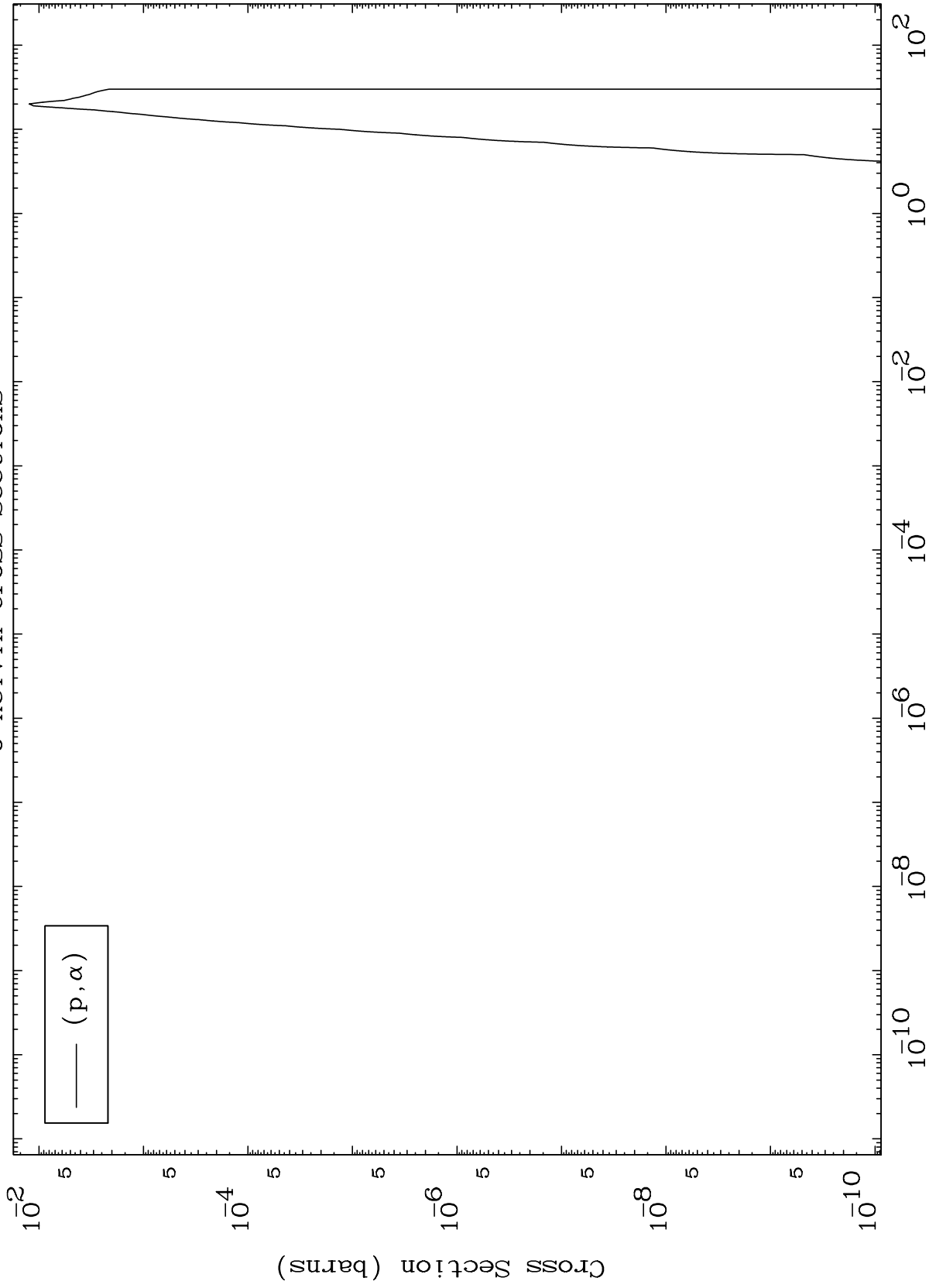
Incident Energy (MeV)

52-Te-130

MAT 5255

(p,α) Levels
0 Kelvin Cross Sections

52-Te-130



11

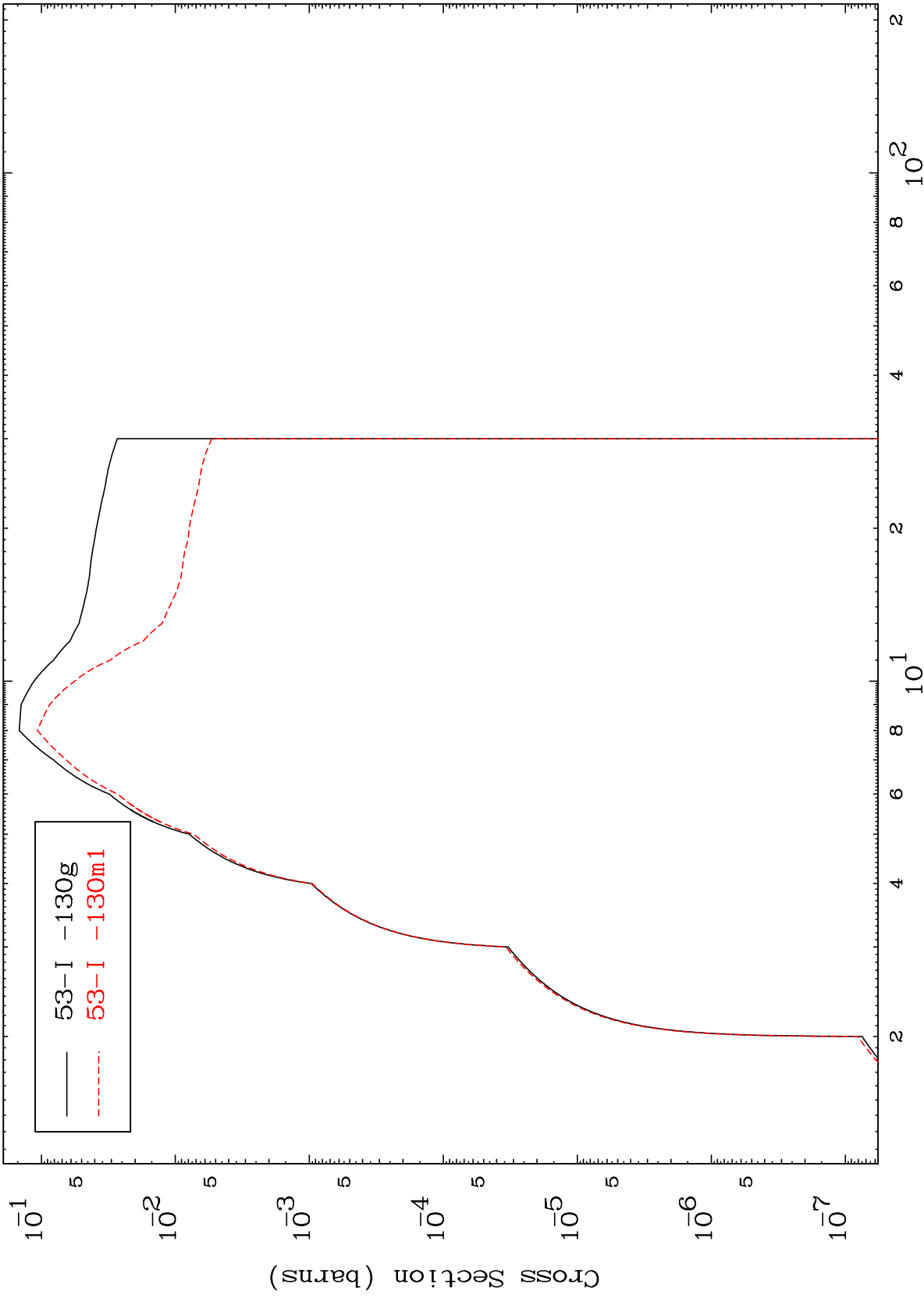
Incident Energy (MeV)

52-Te-130

MAT 5255

Proton Inelastic
Radionuclide Production Cross Section

52-Te-130



12

Incident Energy (MeV)

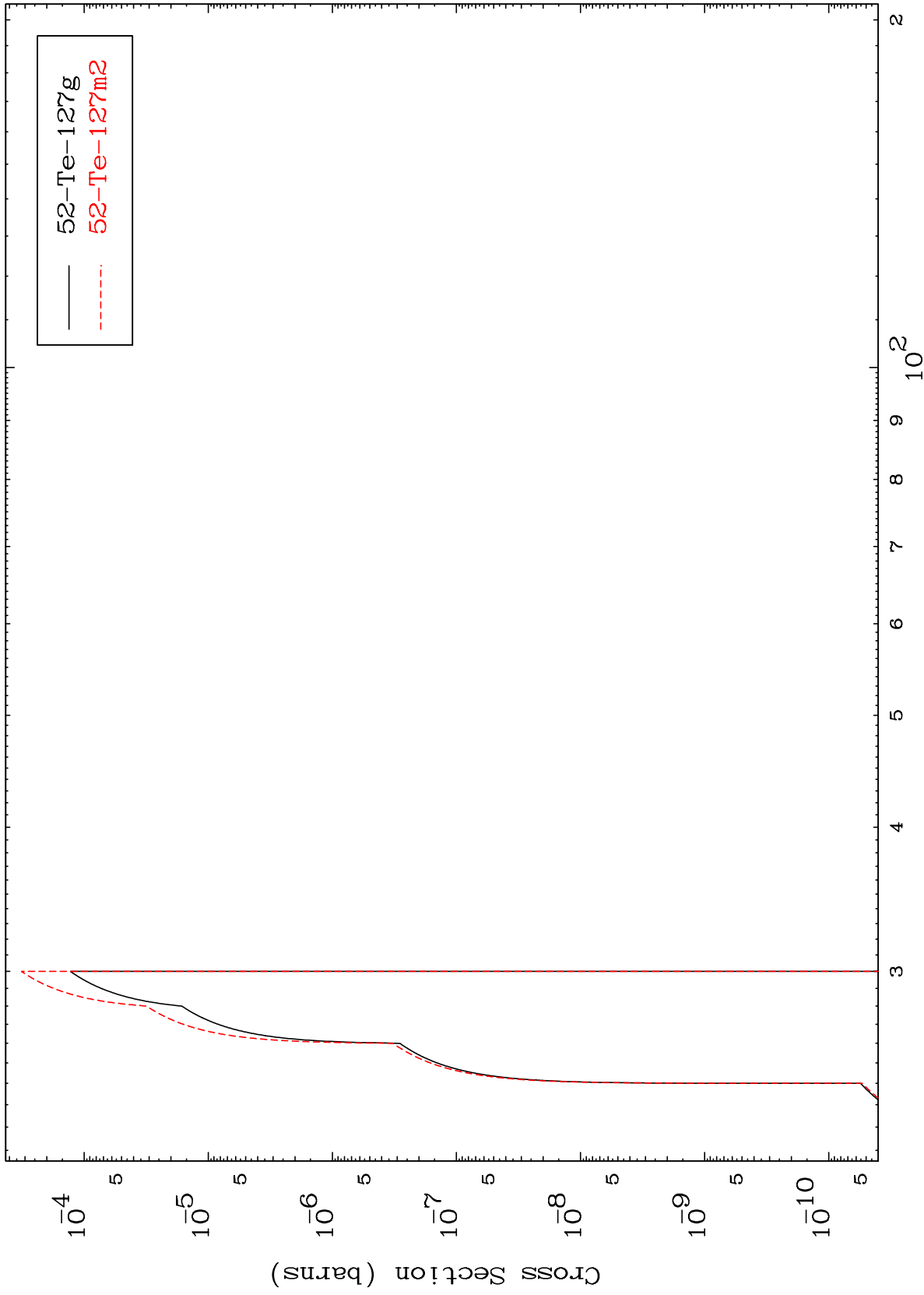
52-Te-130

MAT 5255

(p,2n) d

52-Te-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

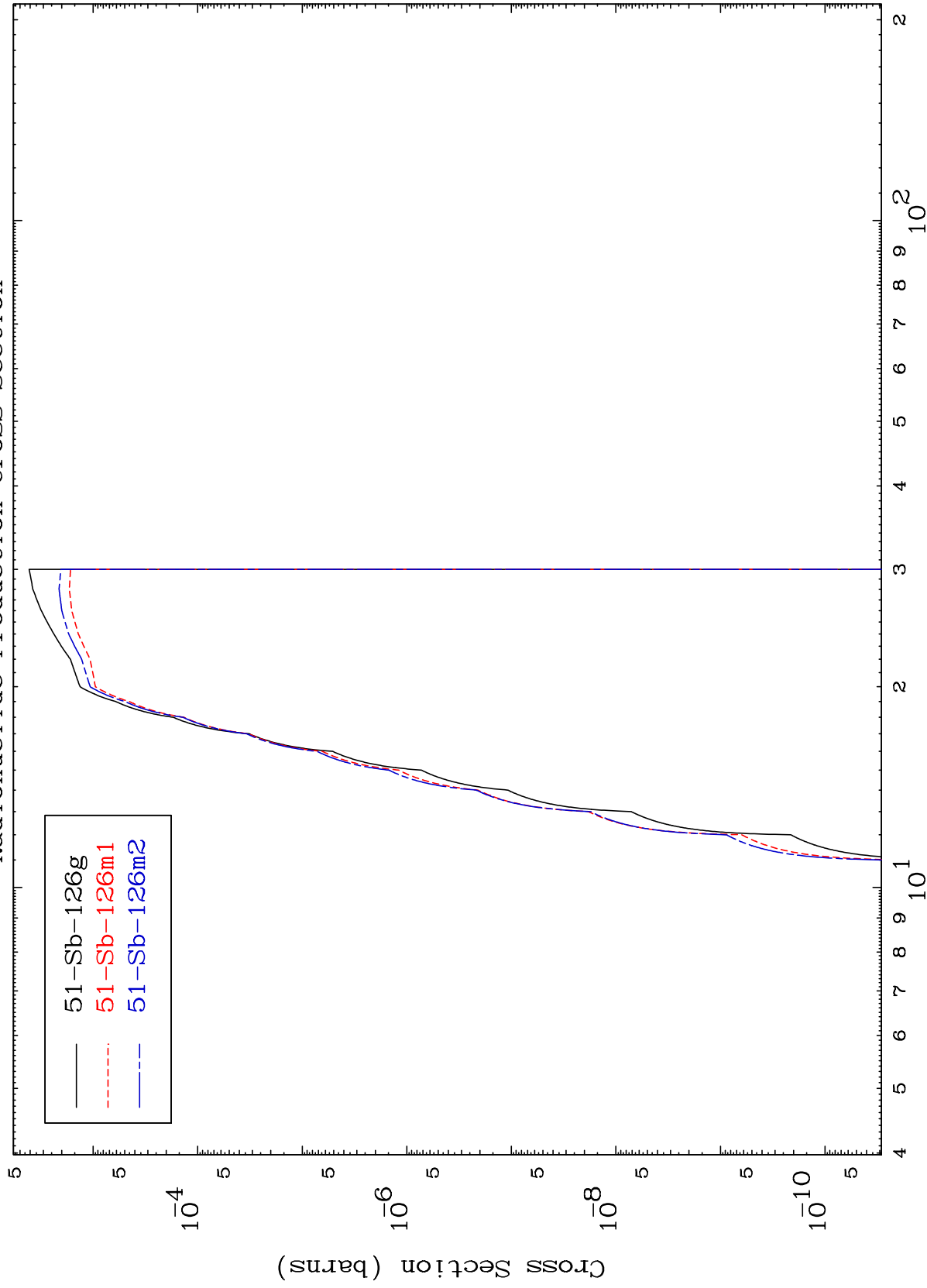
52-Te-130

MAT 5255

(p,n') α

52-Te-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

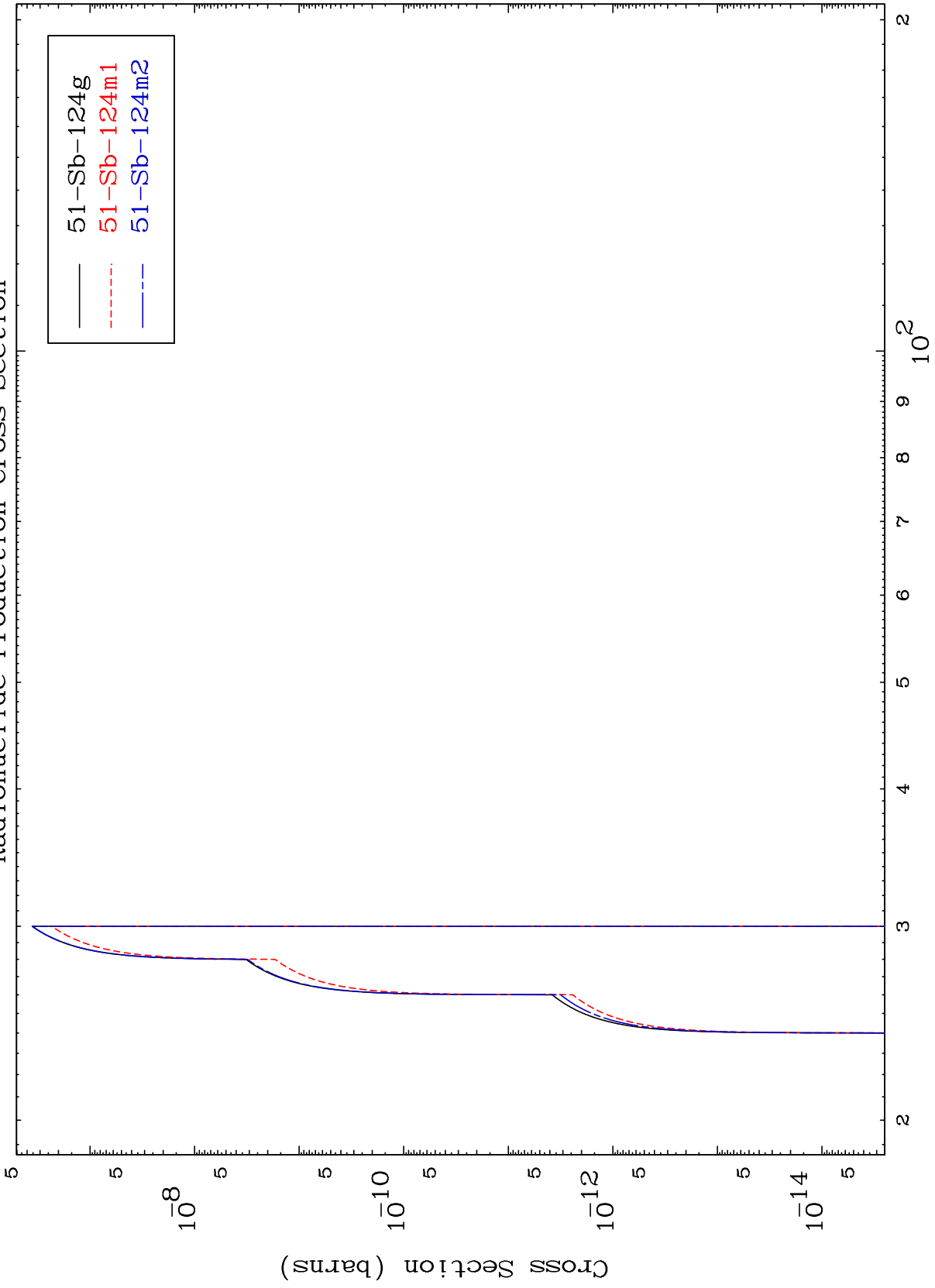
52-Te-130

MAT 5255

(p,3n) α

⁵²Te-130

Radionuclide Production Cross Section



15

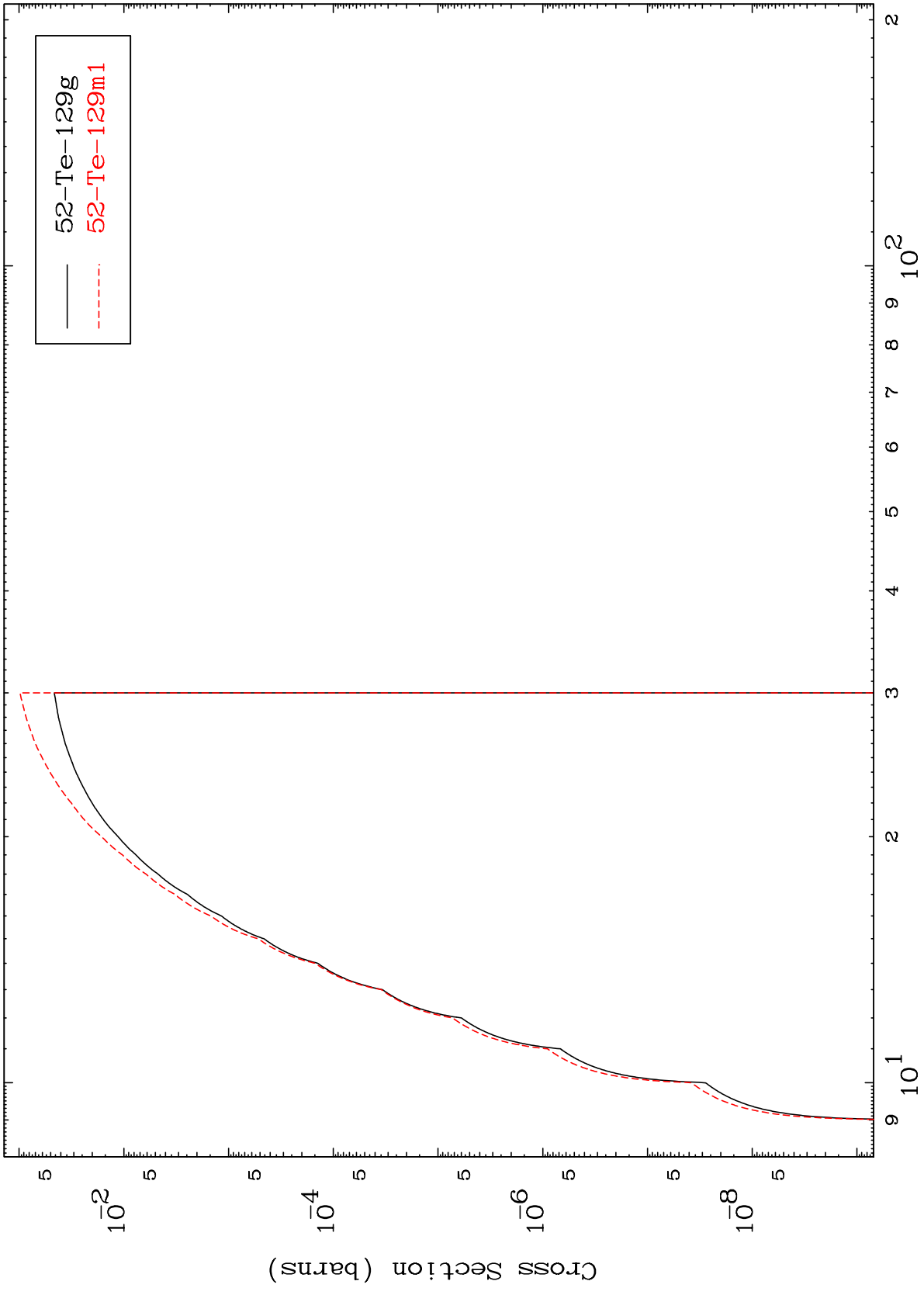
Incident Energy (MeV)

⁵²Te-130

MAT 5255

52-Te-130

(p,n') p
Radionuclide Production Cross Section



52-Te-130

Incident Energy (MeV)

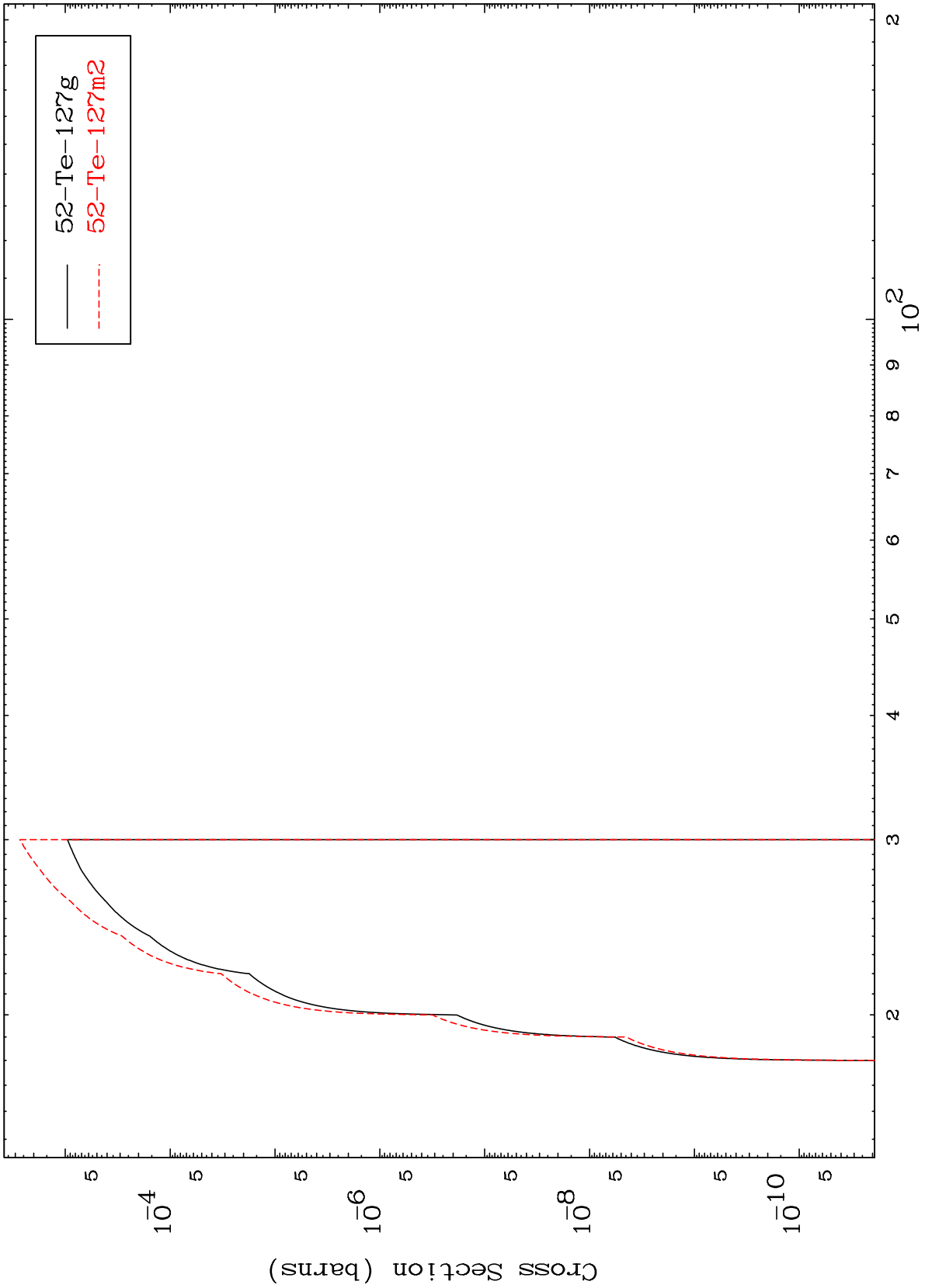
16

MAT 5255

(p,n') t

52-Te-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

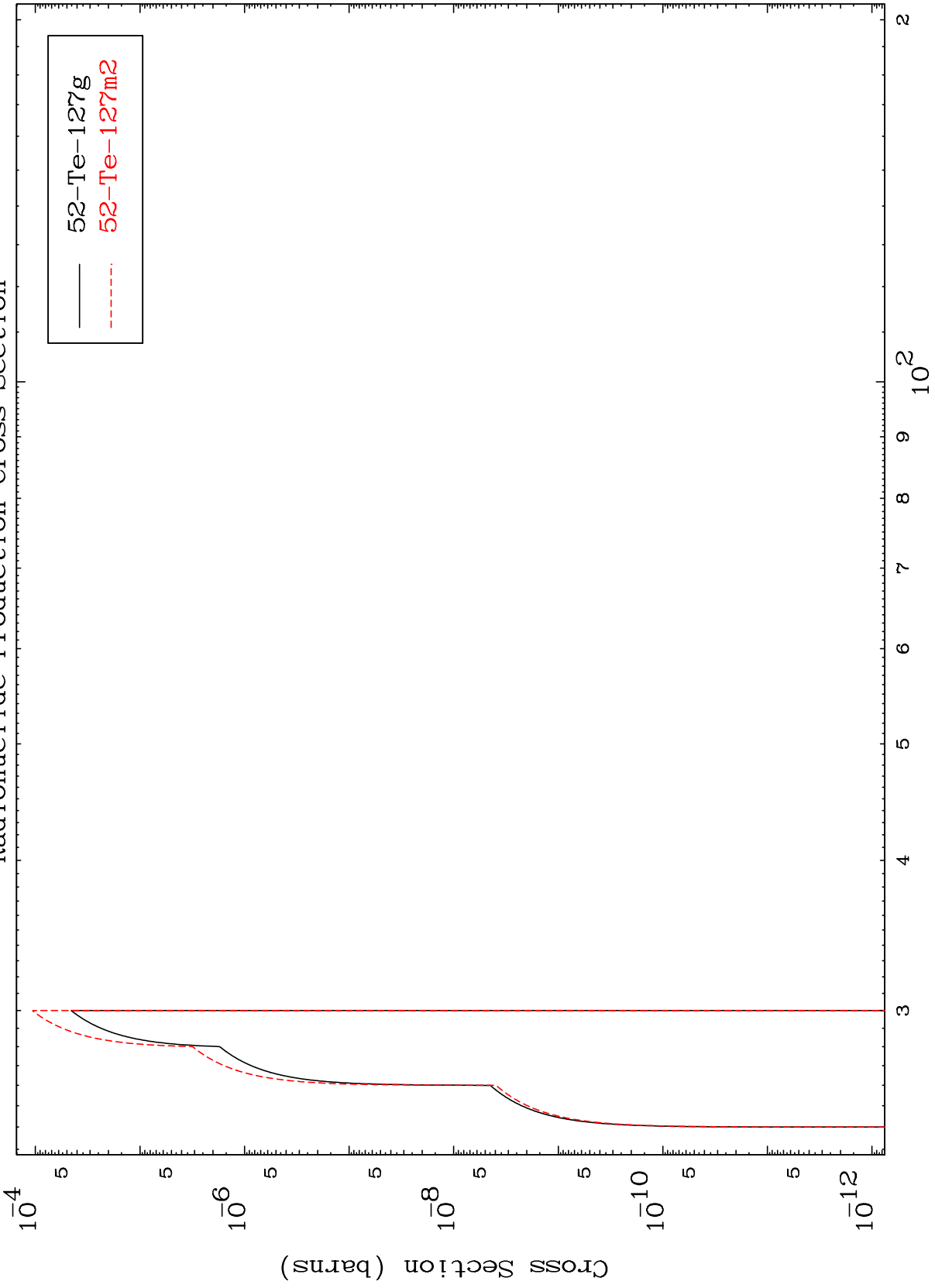
52-Te-130

MAT 5255

(p,3n) p

52-Te-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

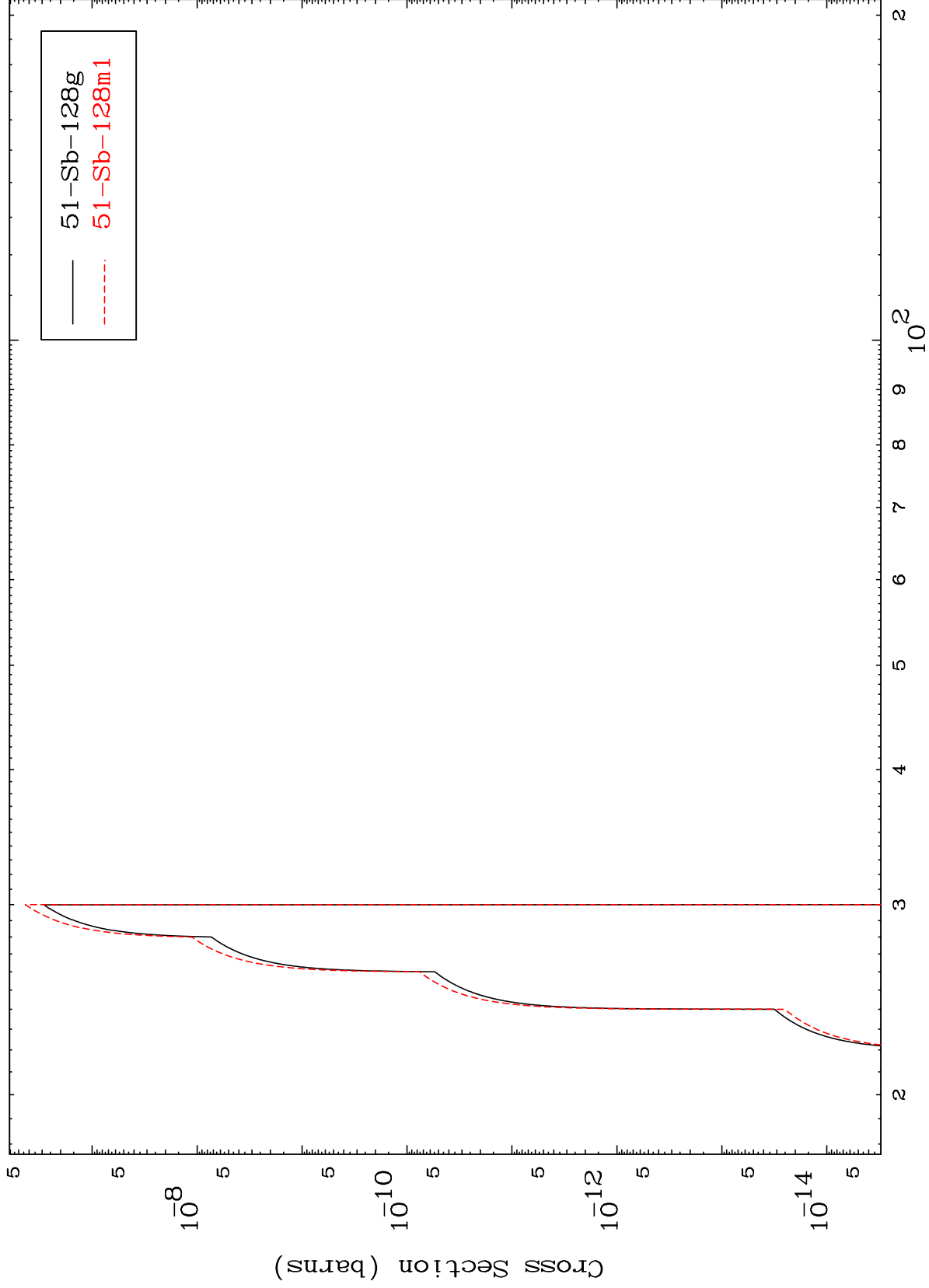
52-Te-130

MAT 5255

(p,2n) p

52-Te-130

Radionuclide Production Cross Section



19

Incident Energy (MeV)

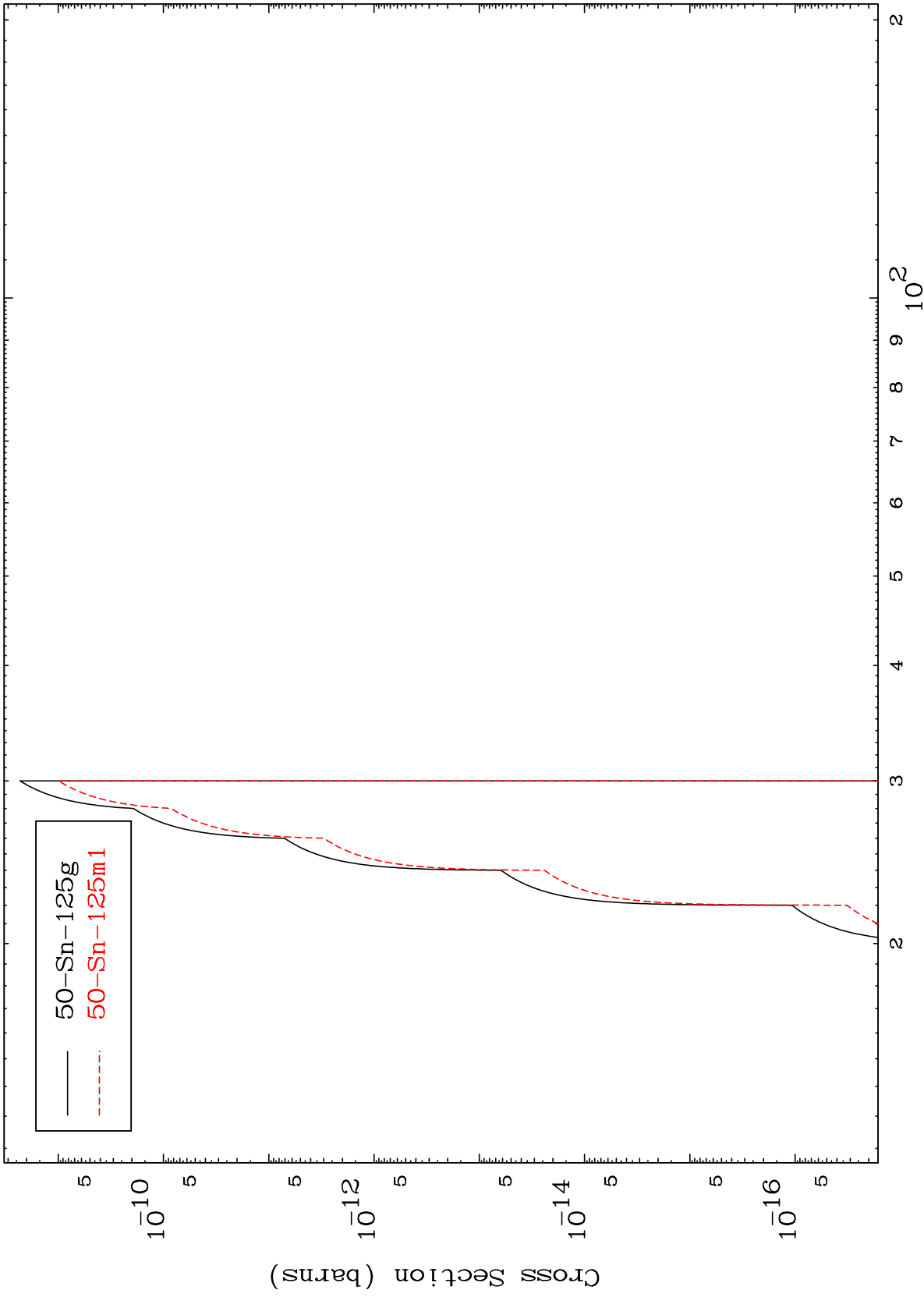
52-Te-130

MAT 5255

(p,n') p α

52-Te-130

Radionuclide Production Cross Section



20

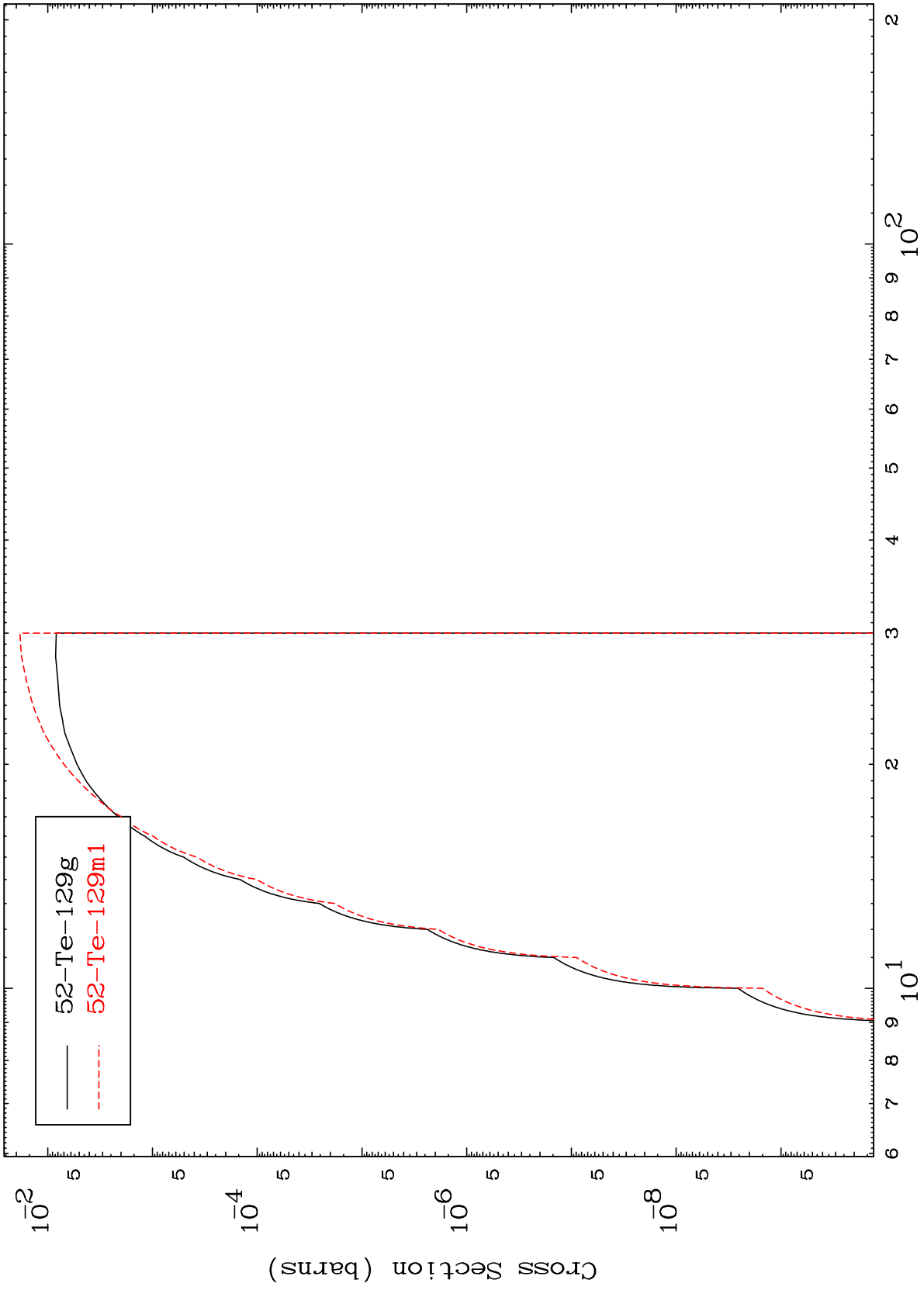
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

(p,d)
Radionuclide Production Cross Section



21

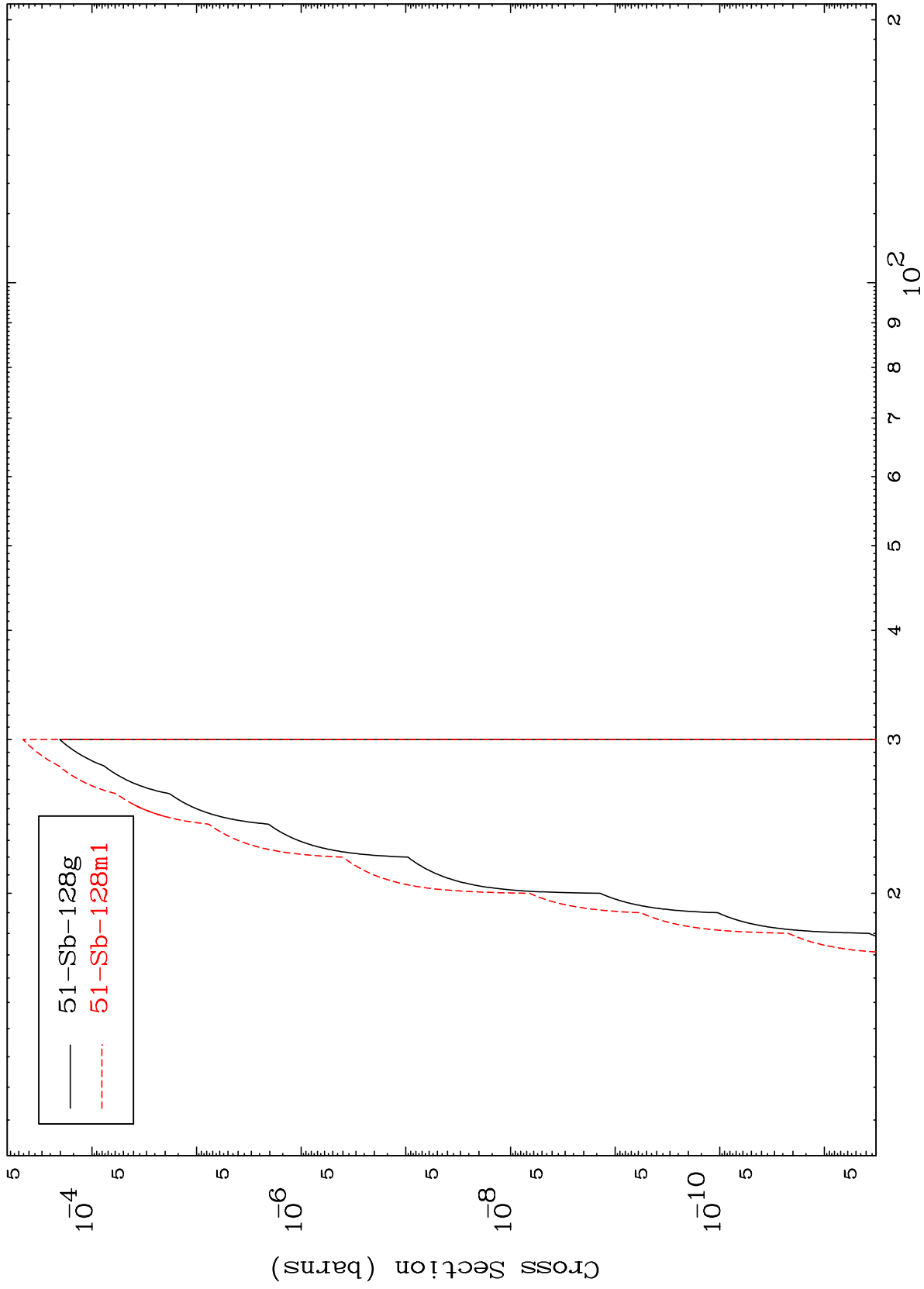
52-Te-130

MAT 5255

(p,He-3)

52-Te-130

Radionuclide Production Cross Section



22

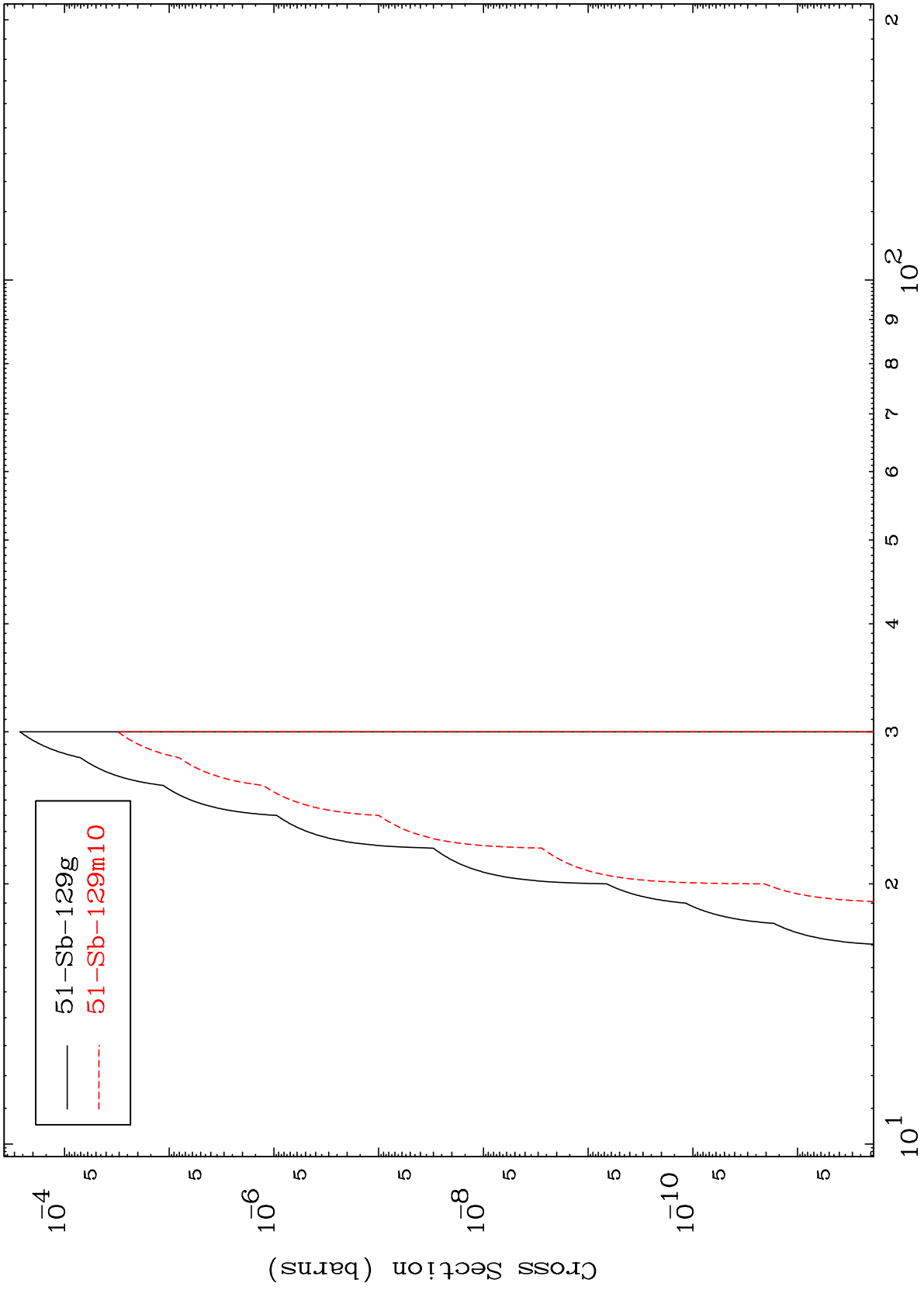
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

Radionuclide Production Cross Section
(p,2p)



23

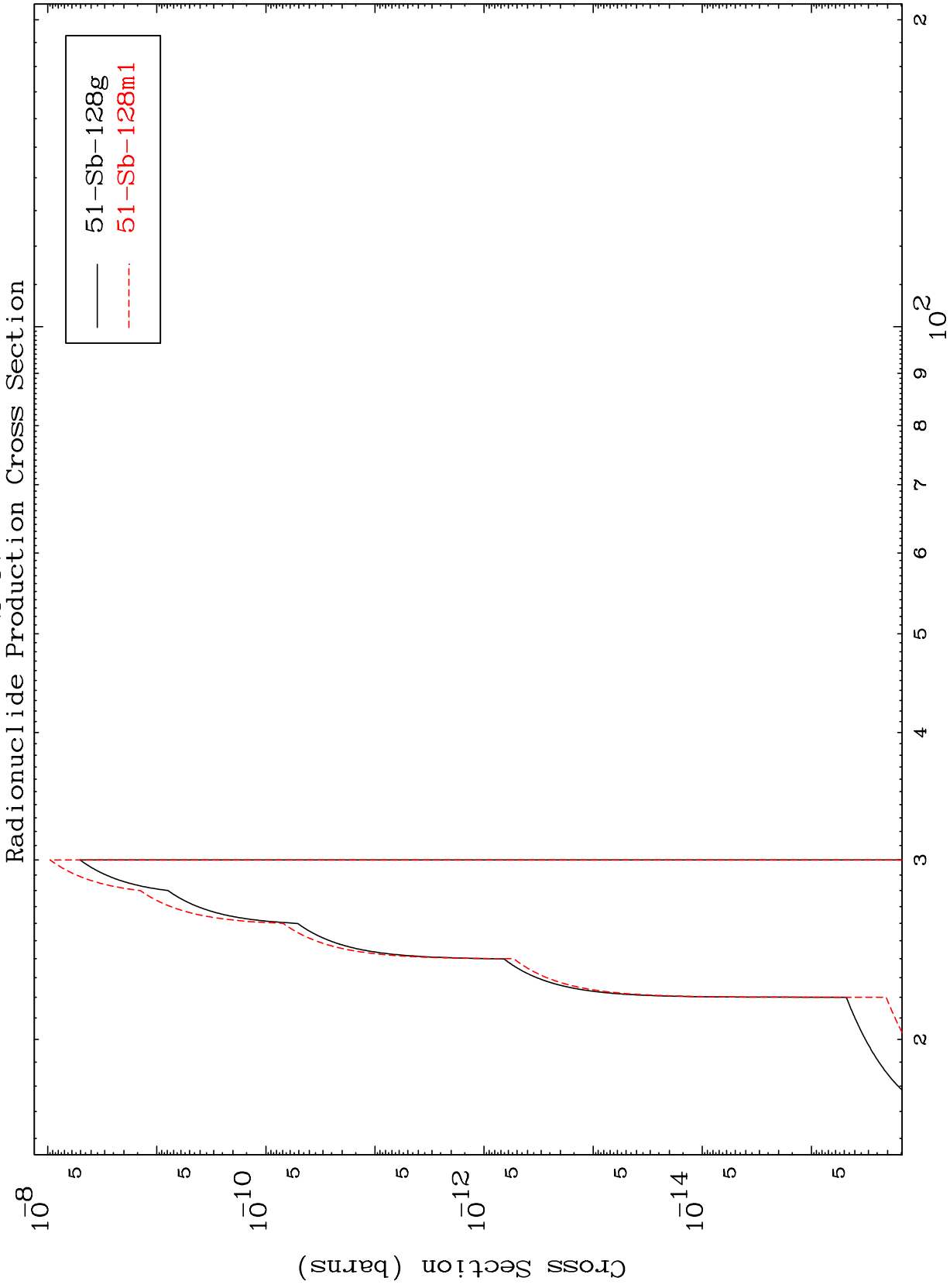
Incident Energy (MeV)

52-Te-130

MAT 5255

(p,p) d

⁵²Te-130



24

Incident Energy (MeV)

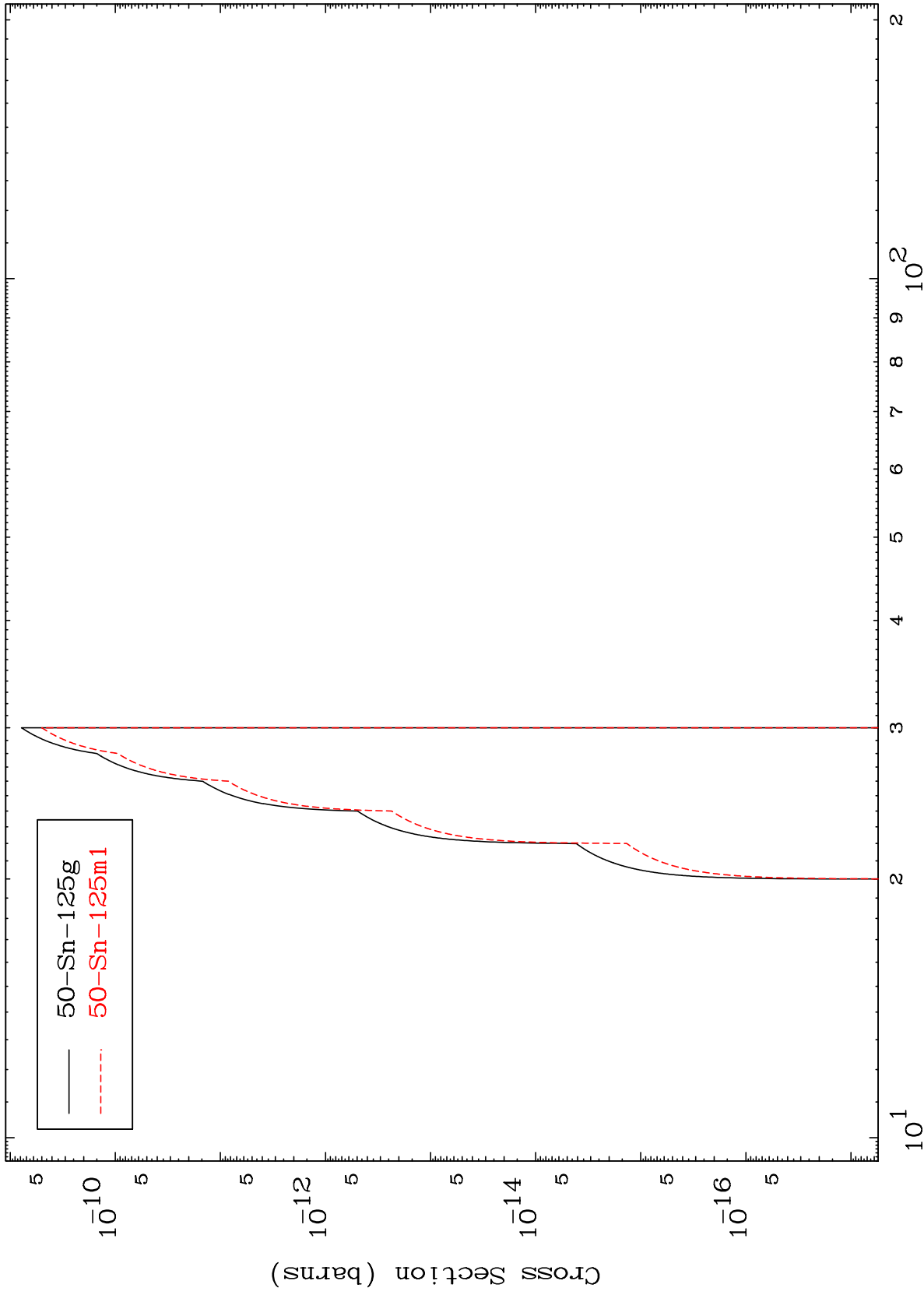
⁵²Te-130

MAT 5255

(p,d) α

52-Te-130

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-130