

Program EVALPLOT
(Version 2018-1)

by

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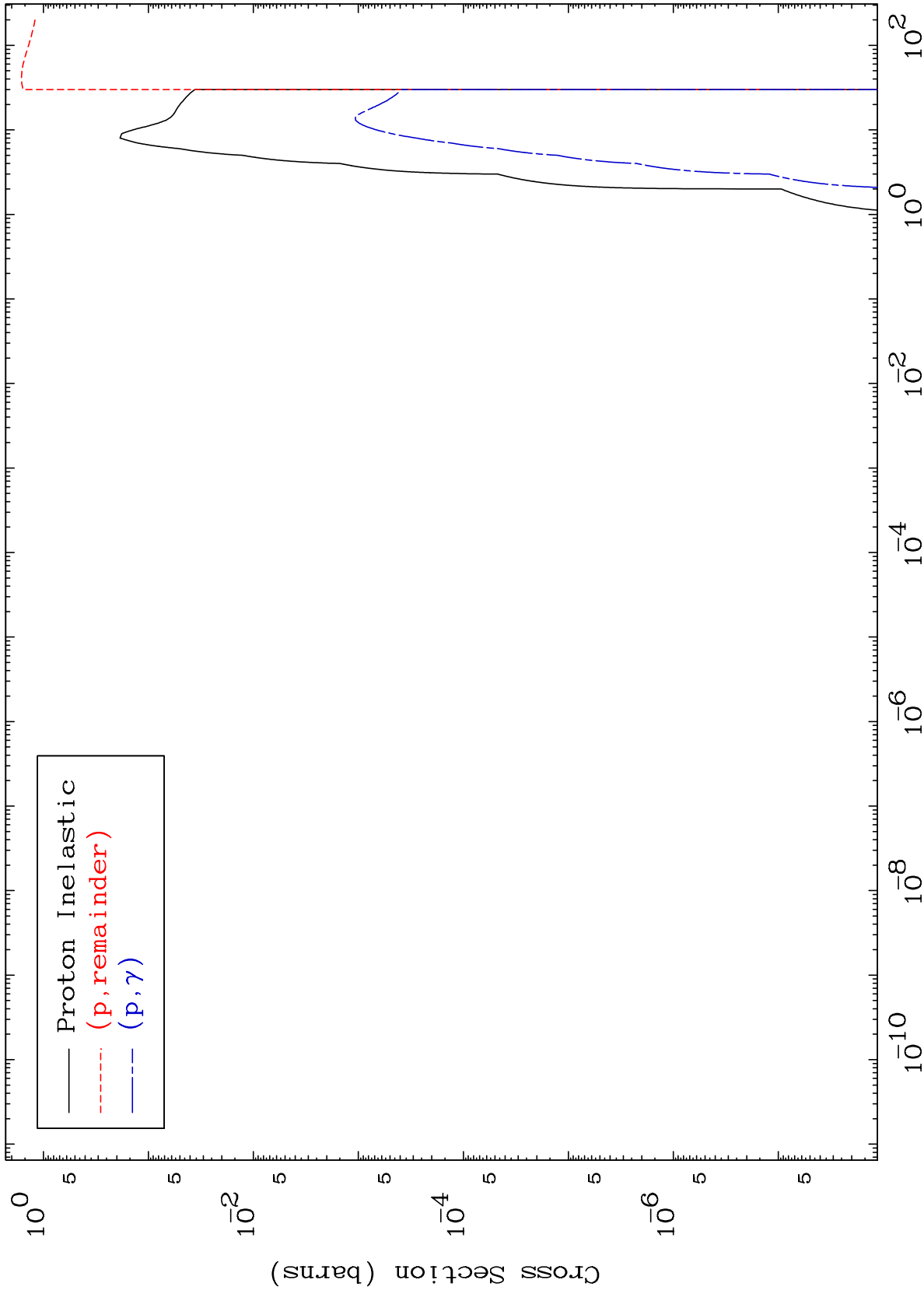
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5337

Proton Major
0 Kelvin Cross Sections

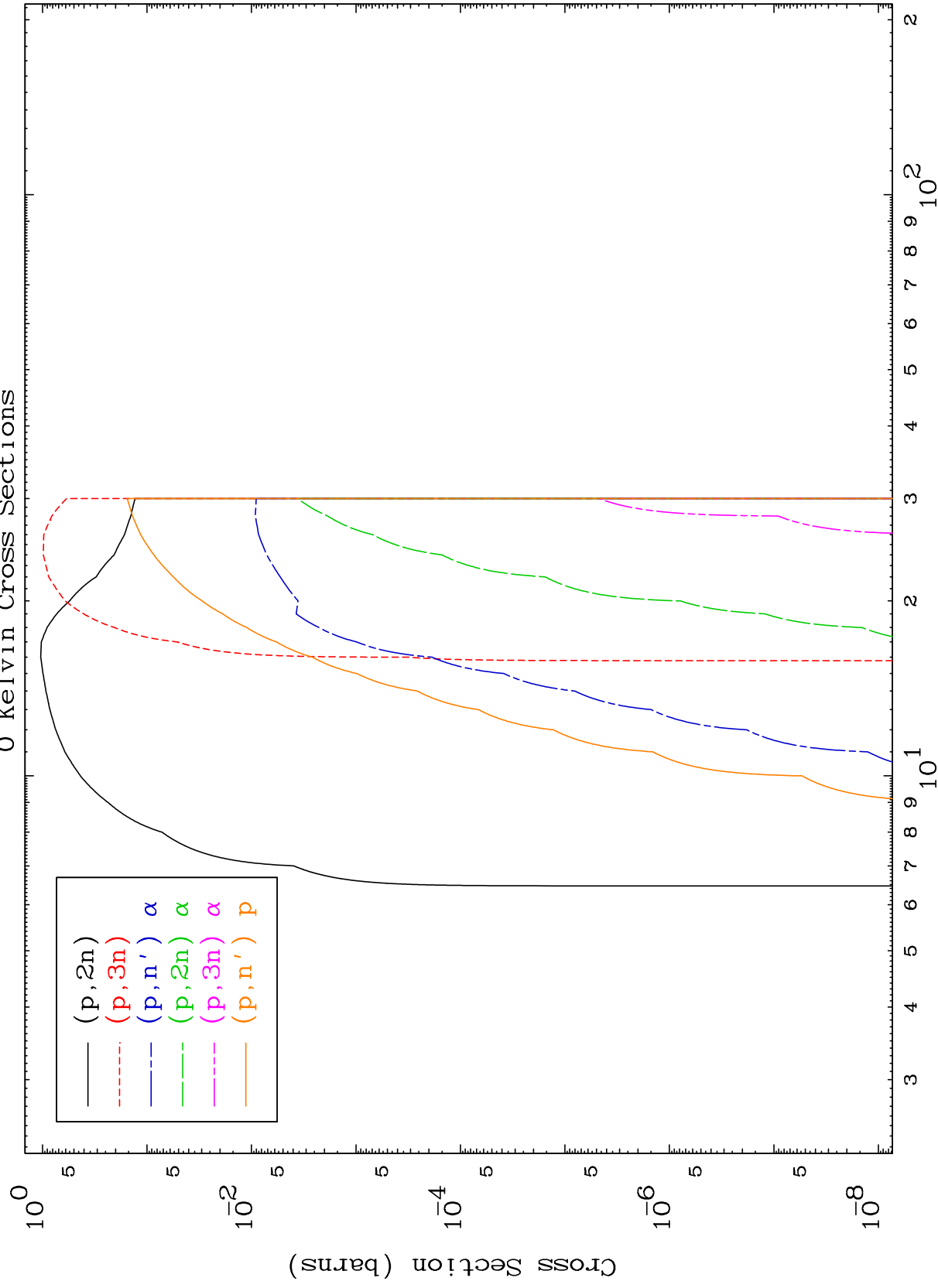
53-I -131

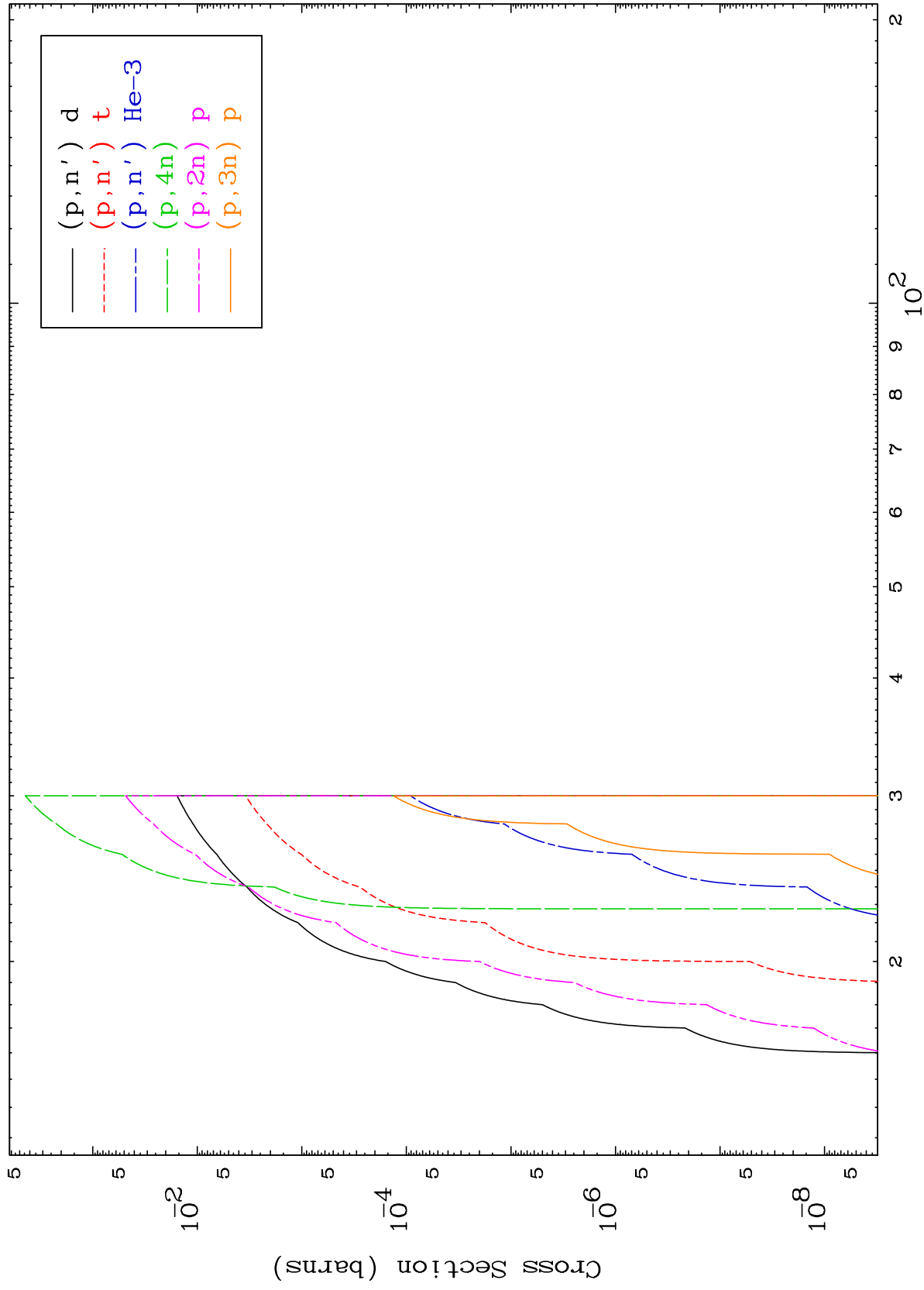


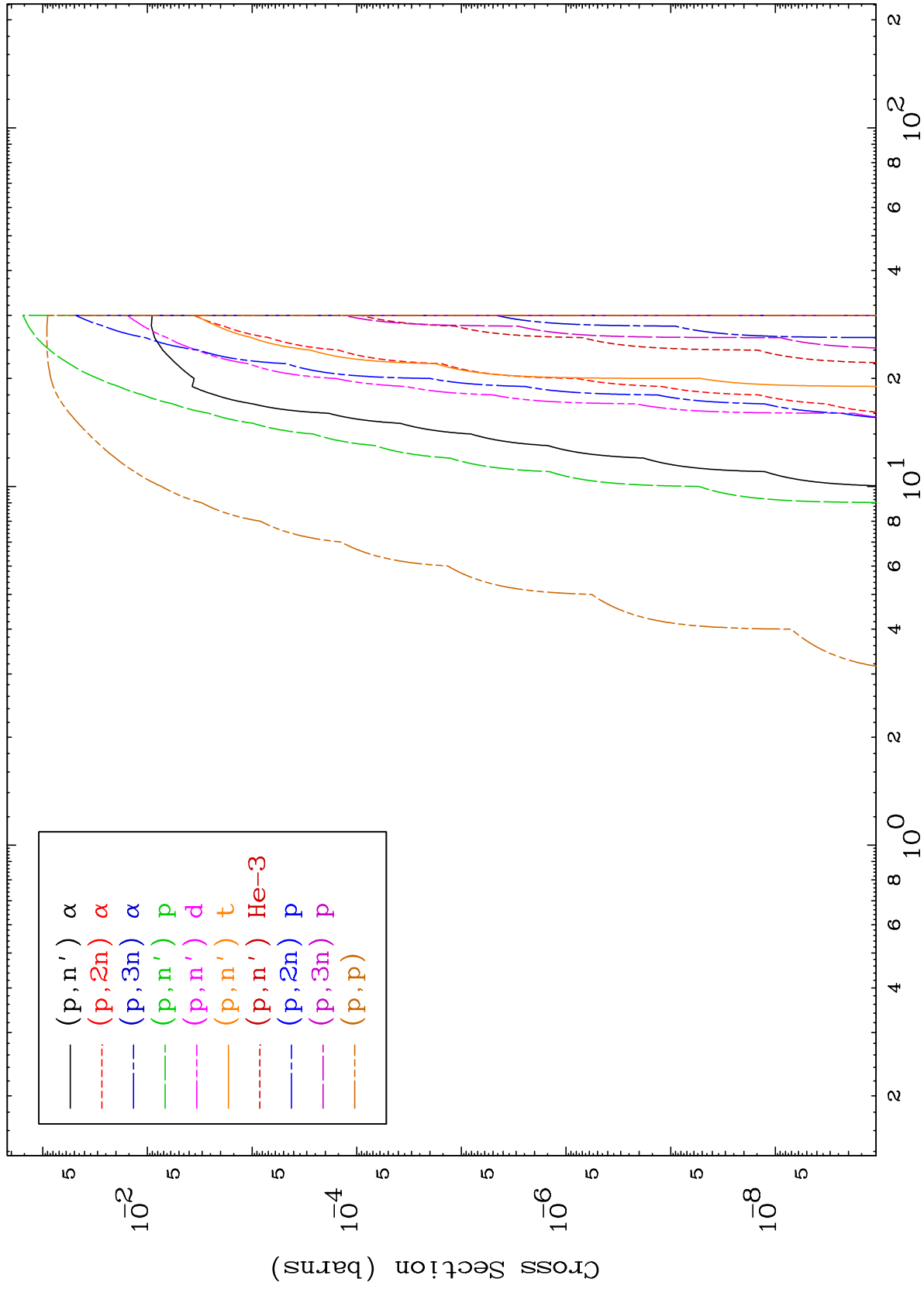
1

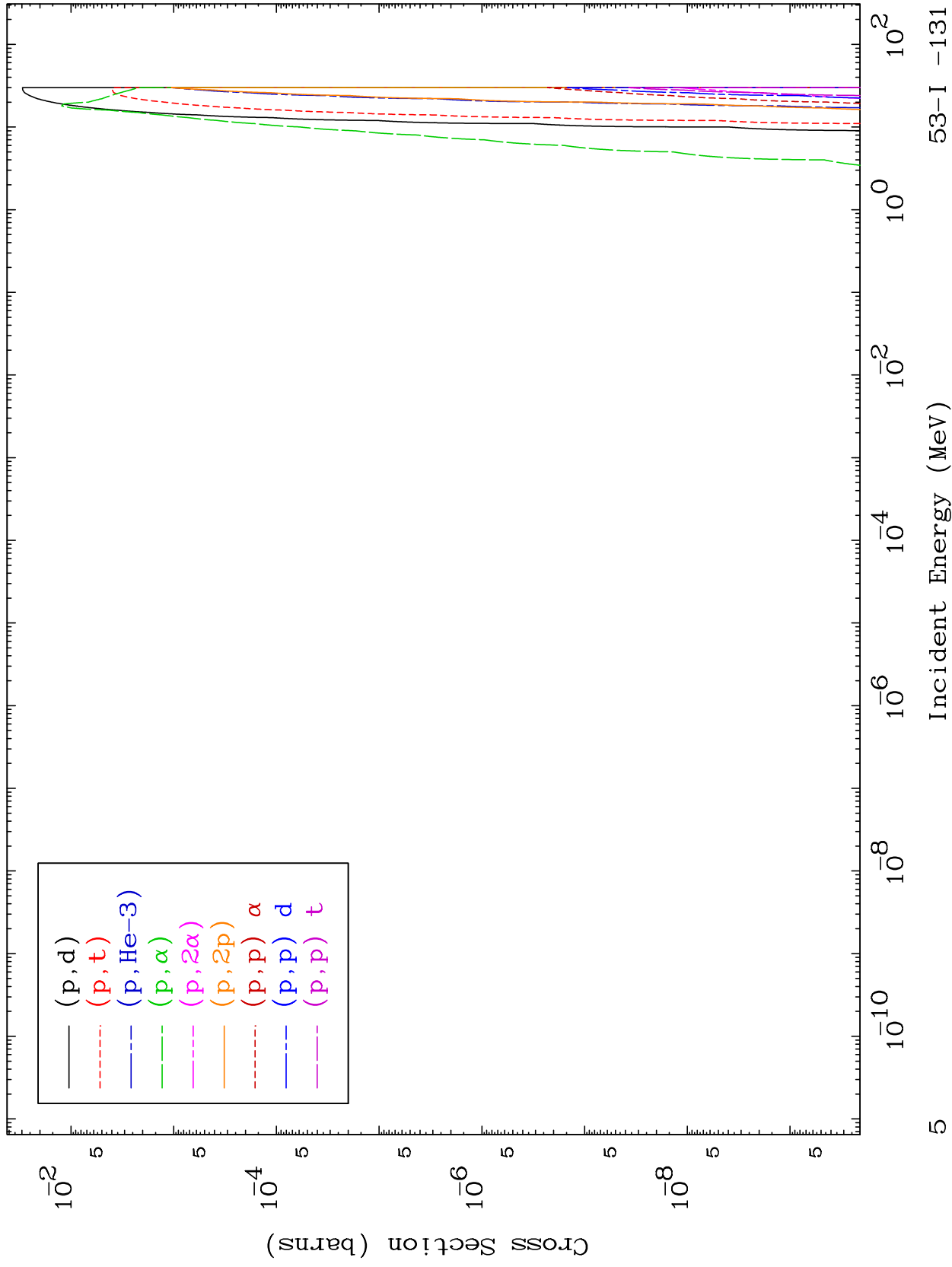
Incident Energy (MeV)

53-I -131





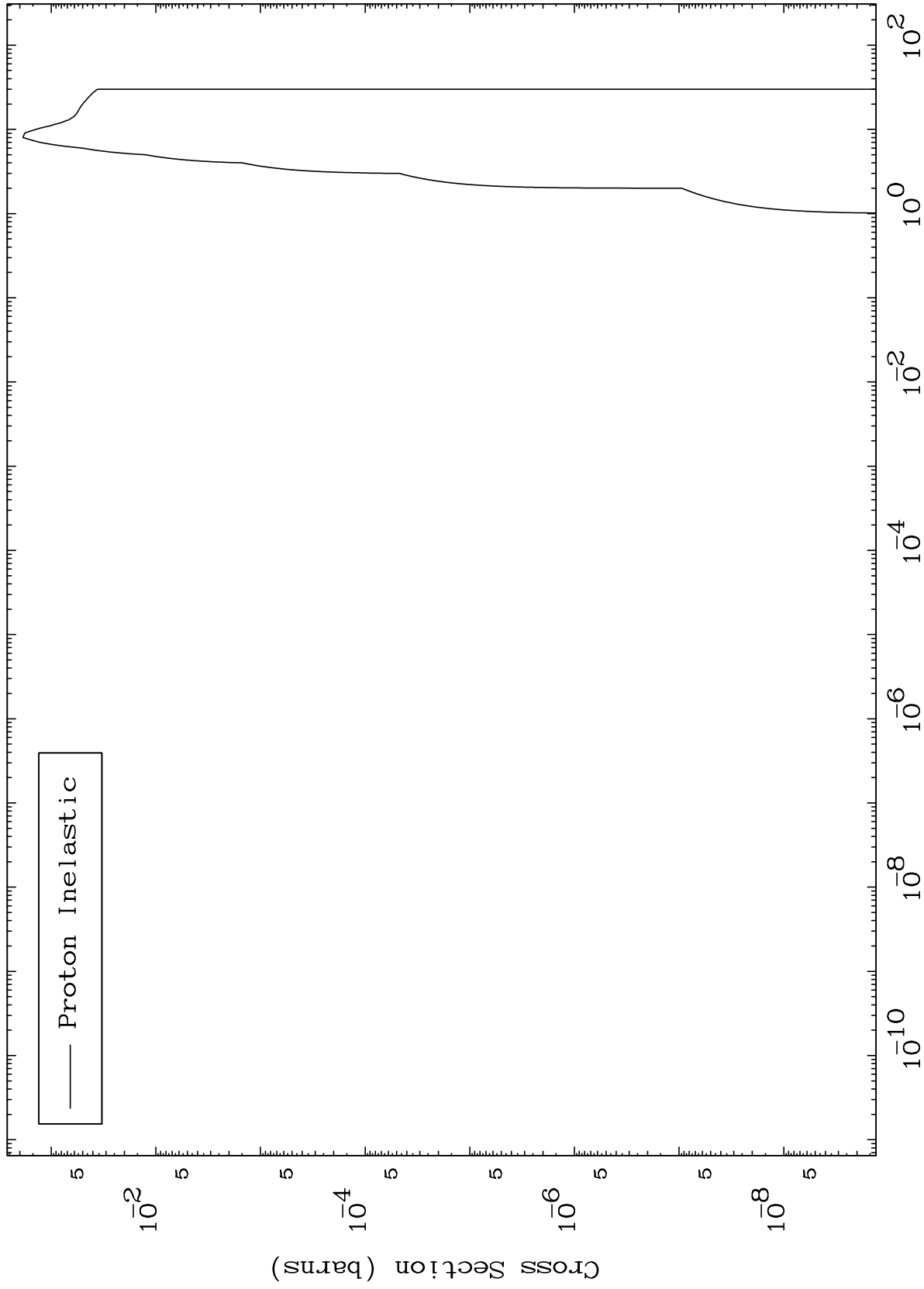




MAT 5337

(p,n') Level
0 Kelvin Cross Sections

53-I -131



6

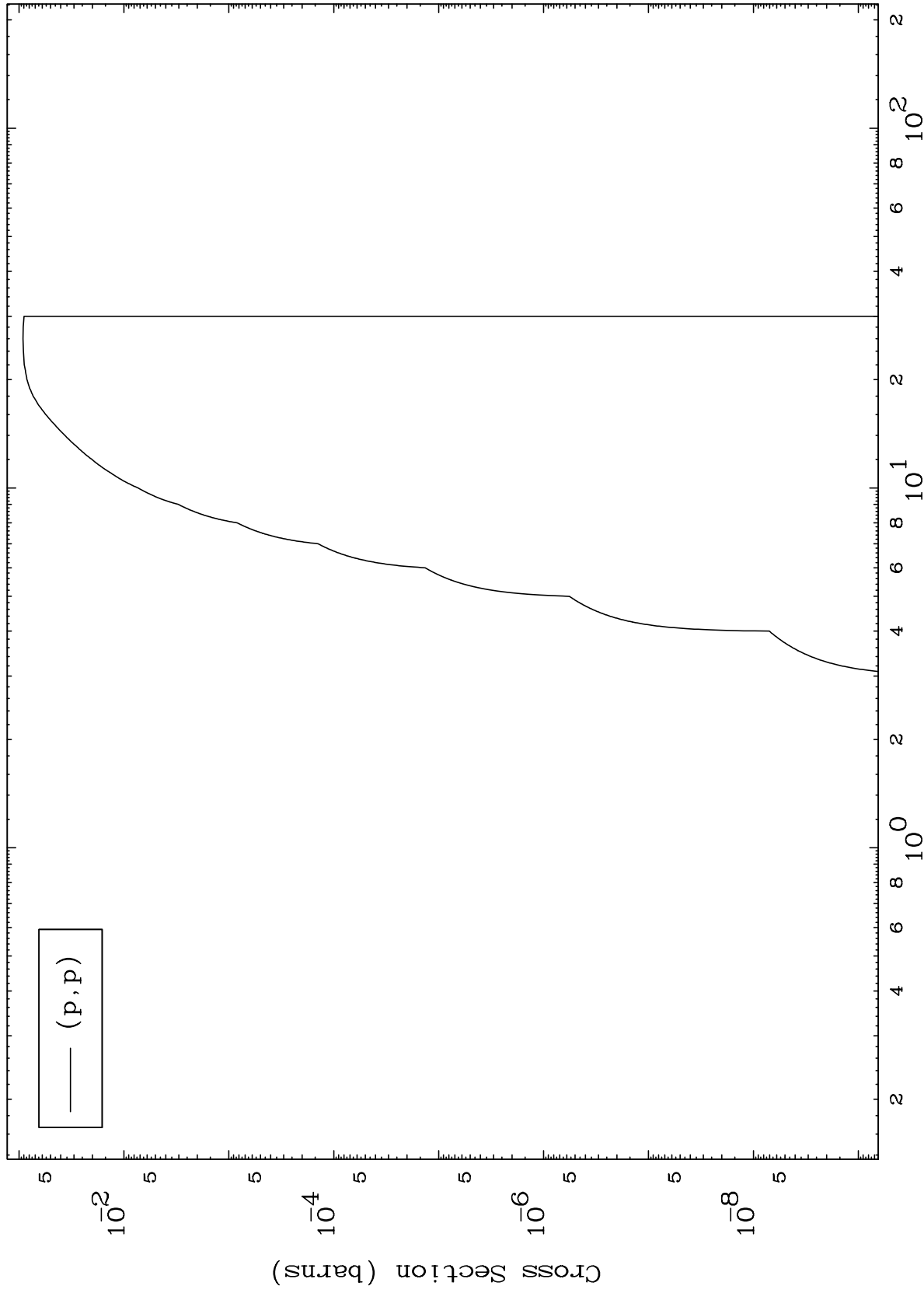
Incident Energy (MeV)

53-I -131

MAT 5337

53-I -131

(p,p) Levels
0 Kelvin Cross Sections



7

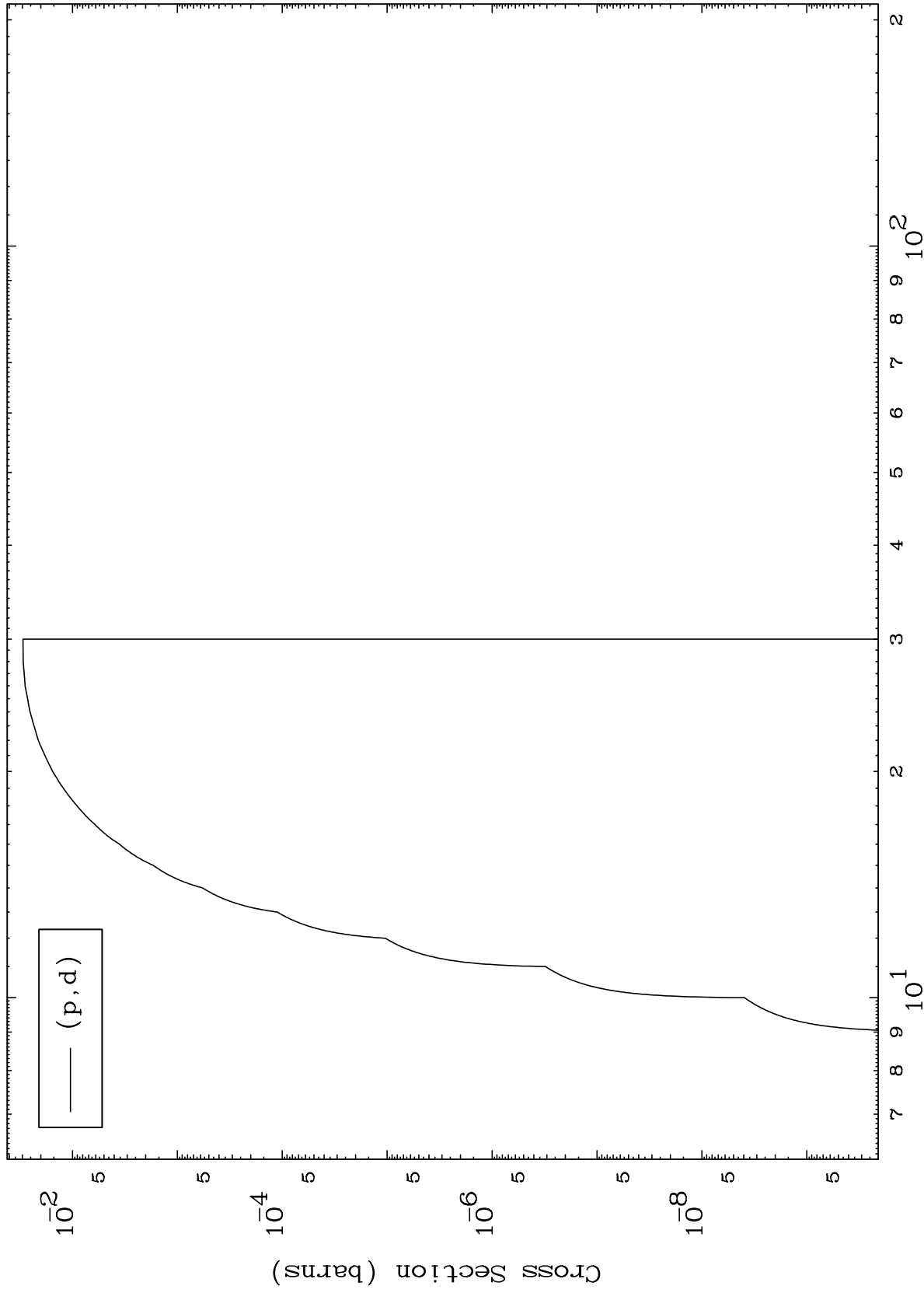
Incident Energy (MeV)

53-I -131

MAT 5337

53-I -131

(p,d) Levels
0 Kelvin Cross Sections



8

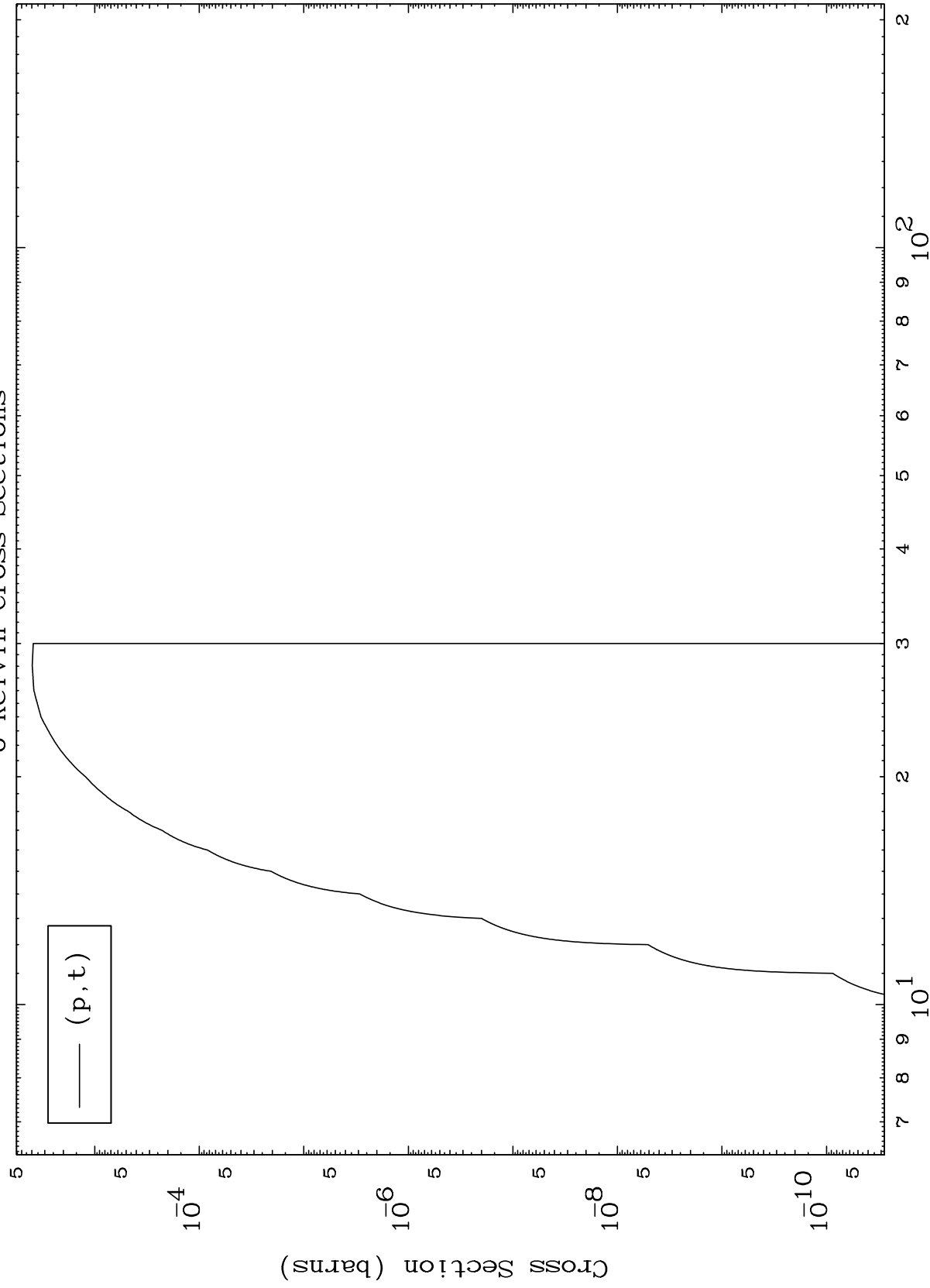
Incident Energy (MeV)

53-I -131

MAT 5337

53-I -131

(p,t) Levels
0 Kelvin Cross Sections



9

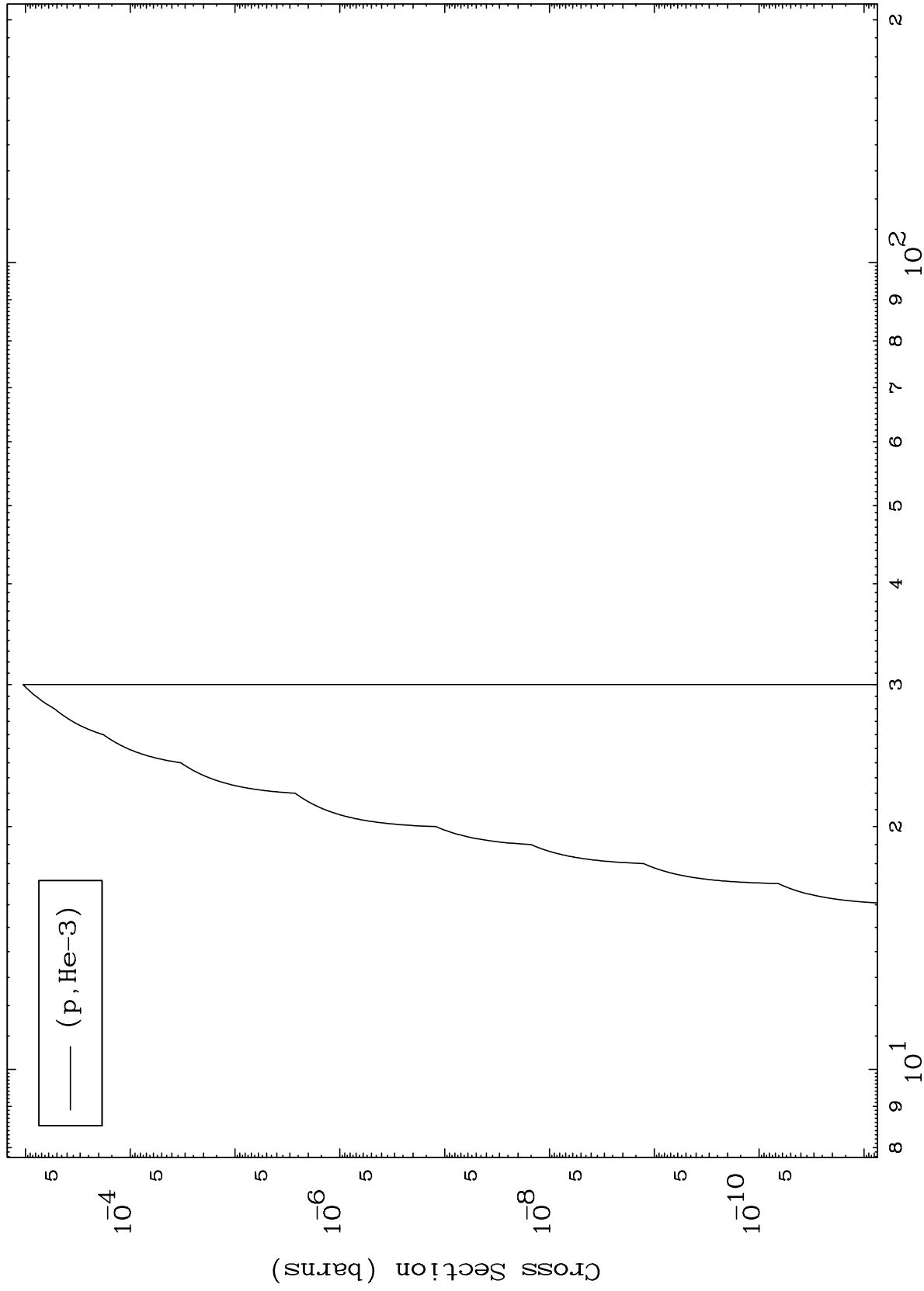
Incident Energy (MeV)

53-I -131

MAT 5337

(p,He3) Levels
0 Kelvin Cross Sections

53-I -131



10

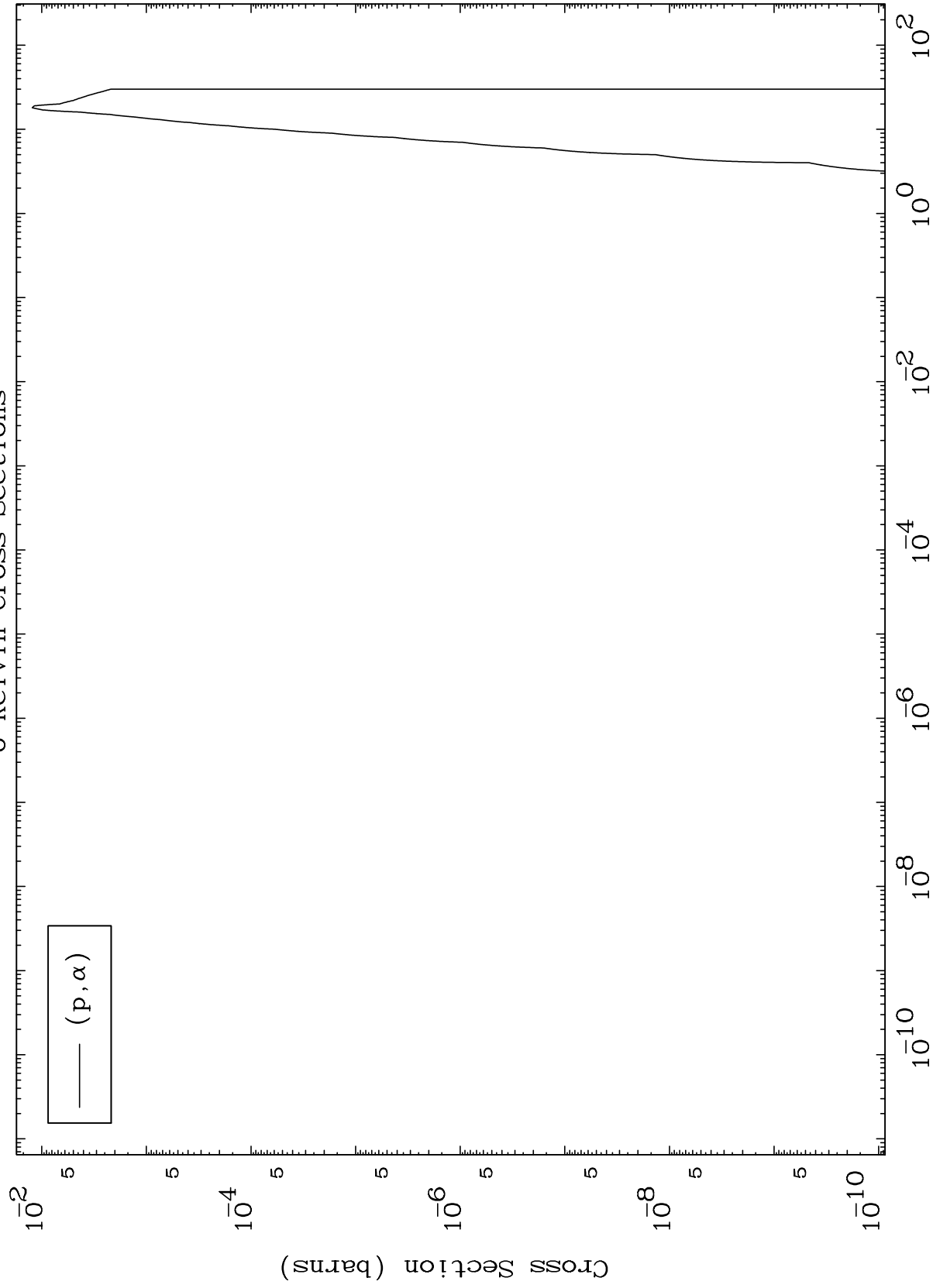
Incident Energy (MeV)

53-I -131

MAT 5337

(p, α) Levels
0 Kelvin Cross Sections

53-I -131



11

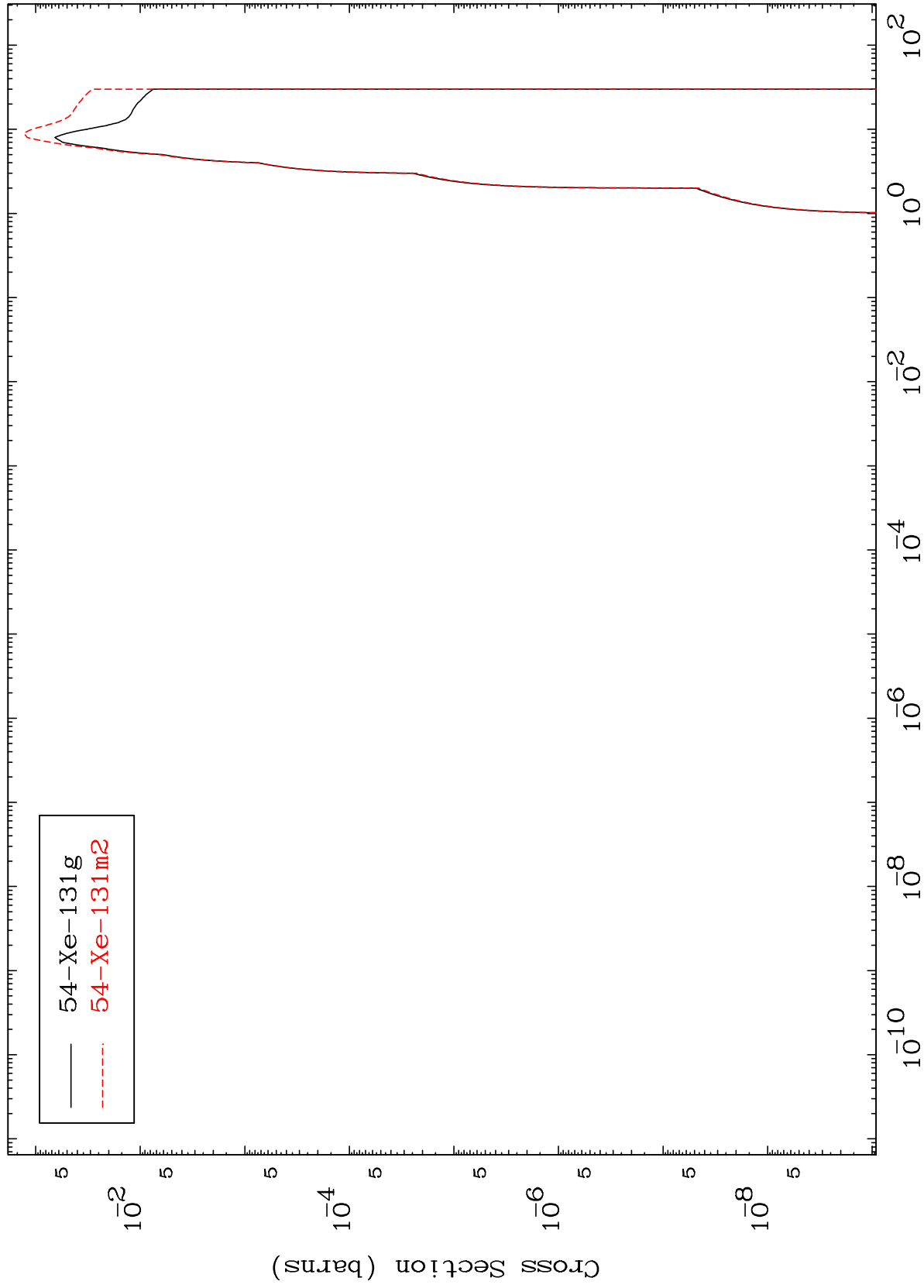
Incident Energy (MeV)

53-I -131

MAT 5337

Proton Inelastic
Radionuclide Production Cross Section

53-I -131



12

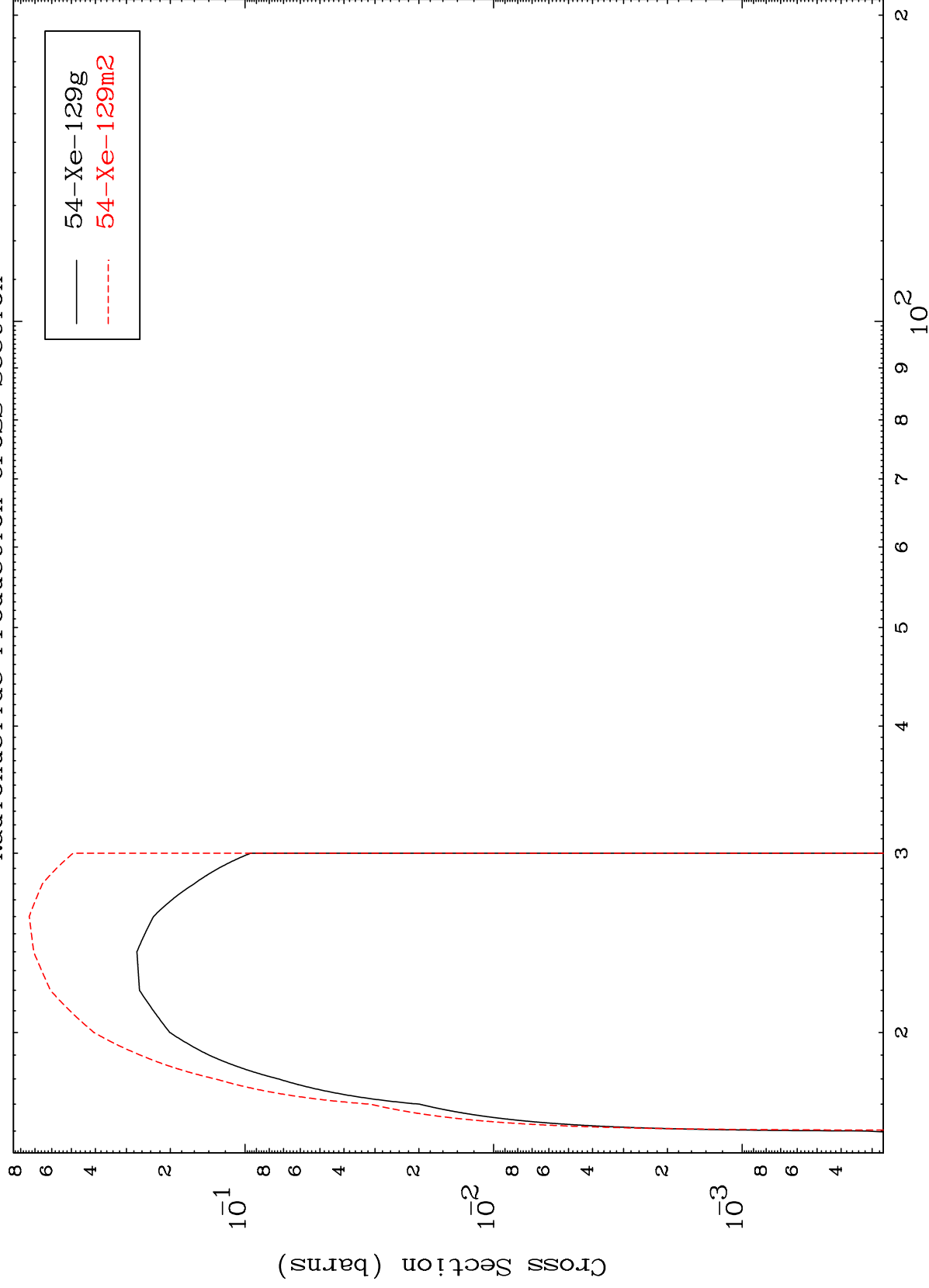
Incident Energy (MeV)

53-I -131

MAT 5337

53-I -131

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

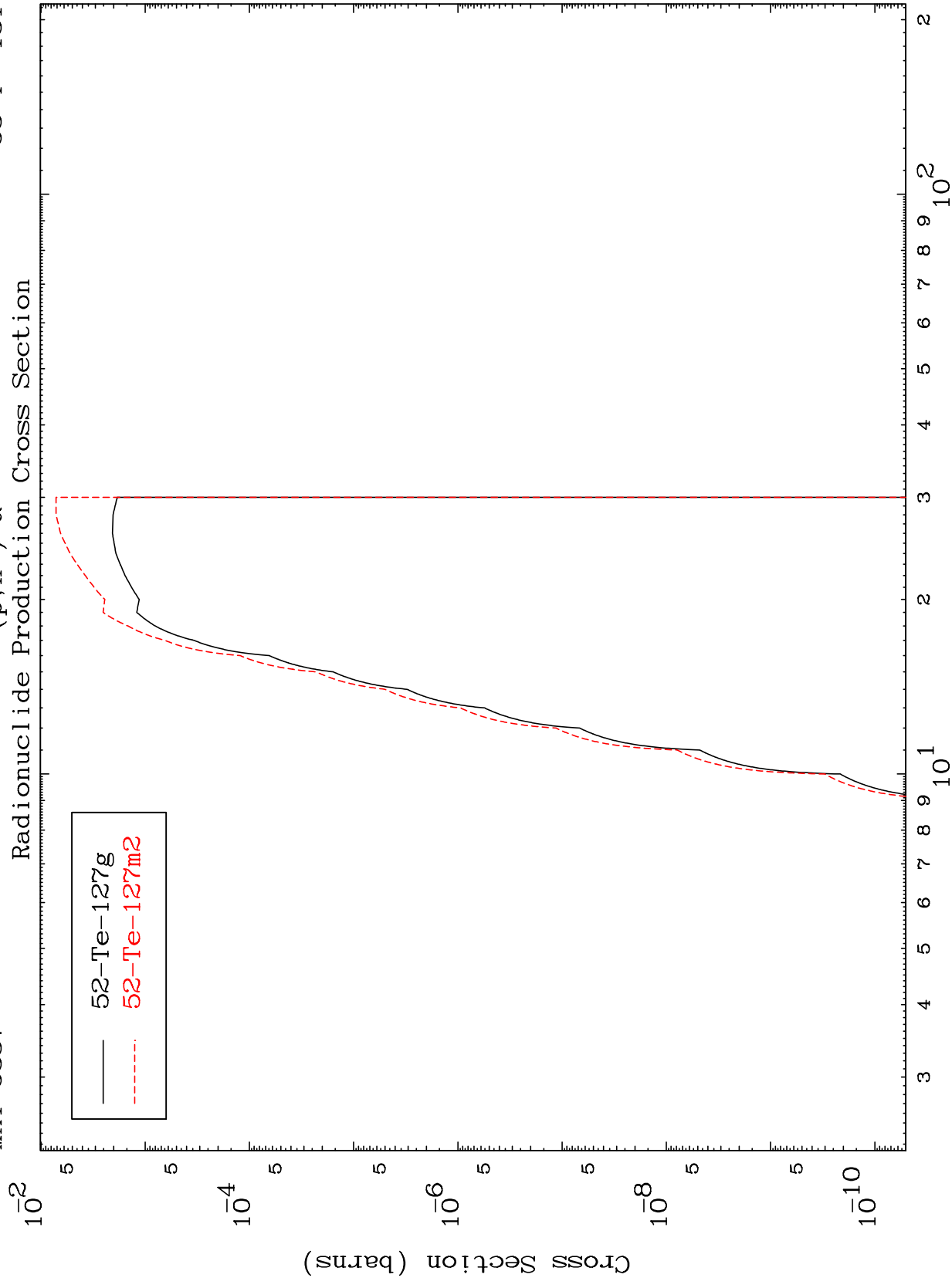
53-I -131

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$$(p, n') \propto$$

53-I -131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

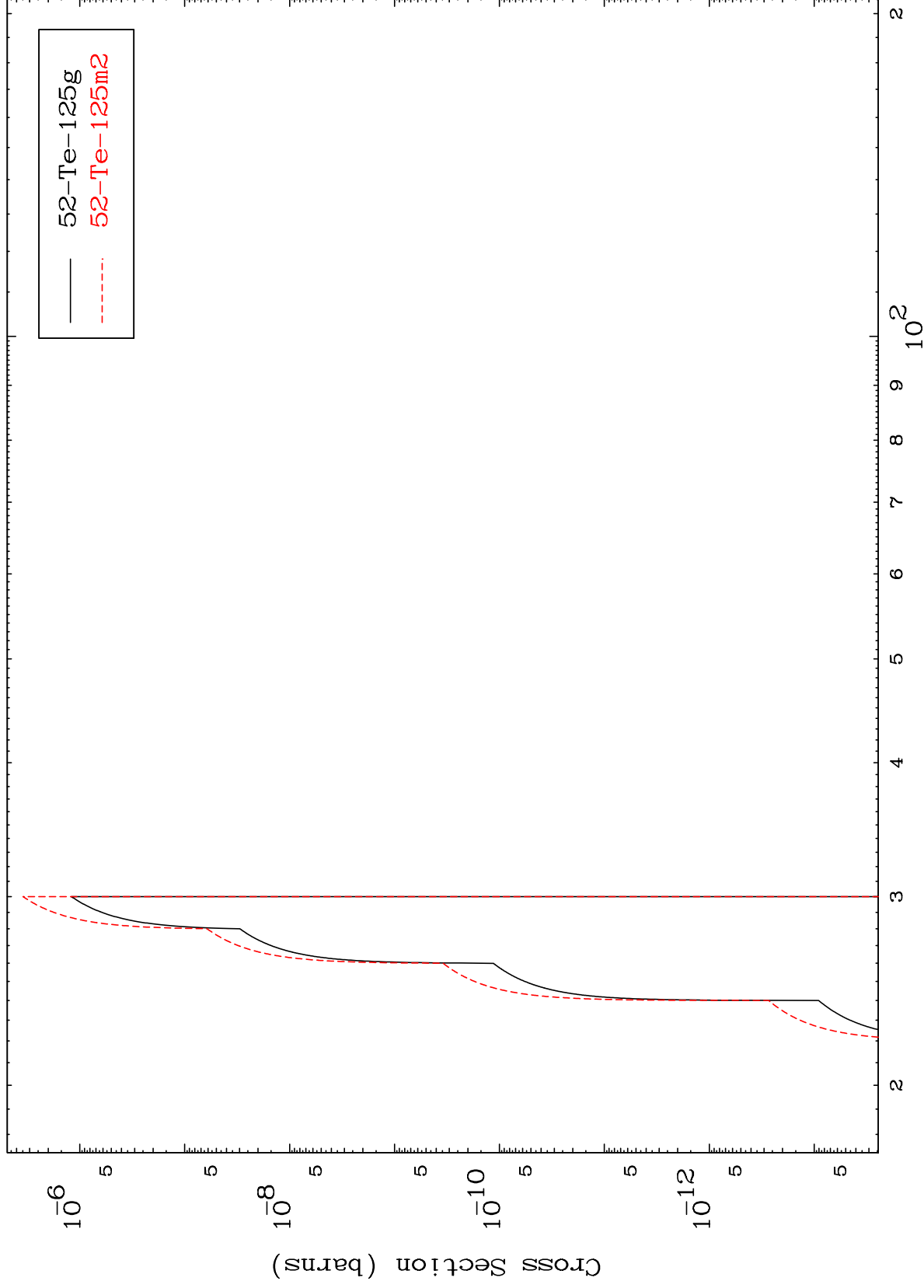
53-I -131

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(p,3n) α

53-I -131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

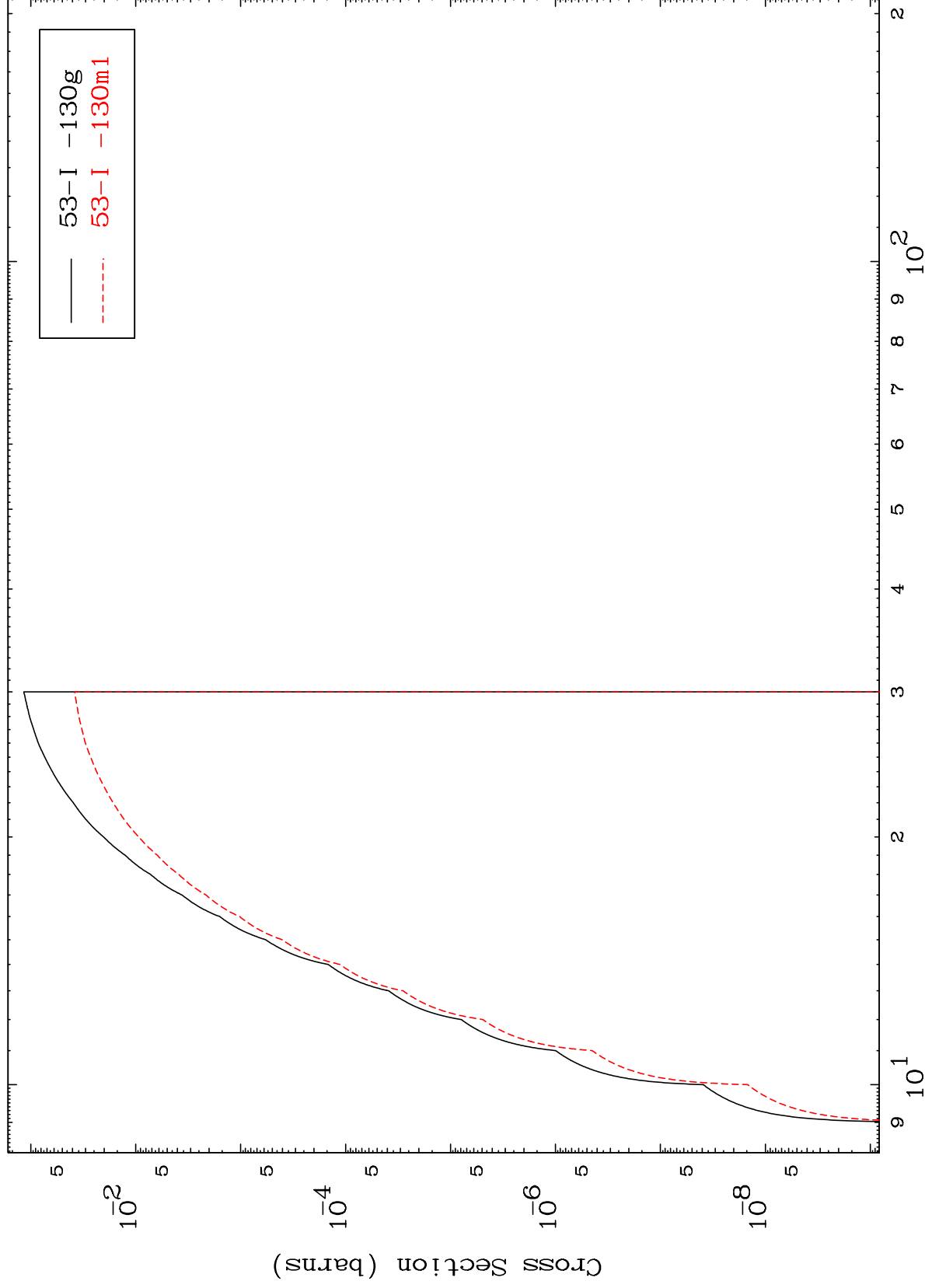
53-I -131

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(p,n') p

53-I -131

Radionuclide Production Cross Section



16

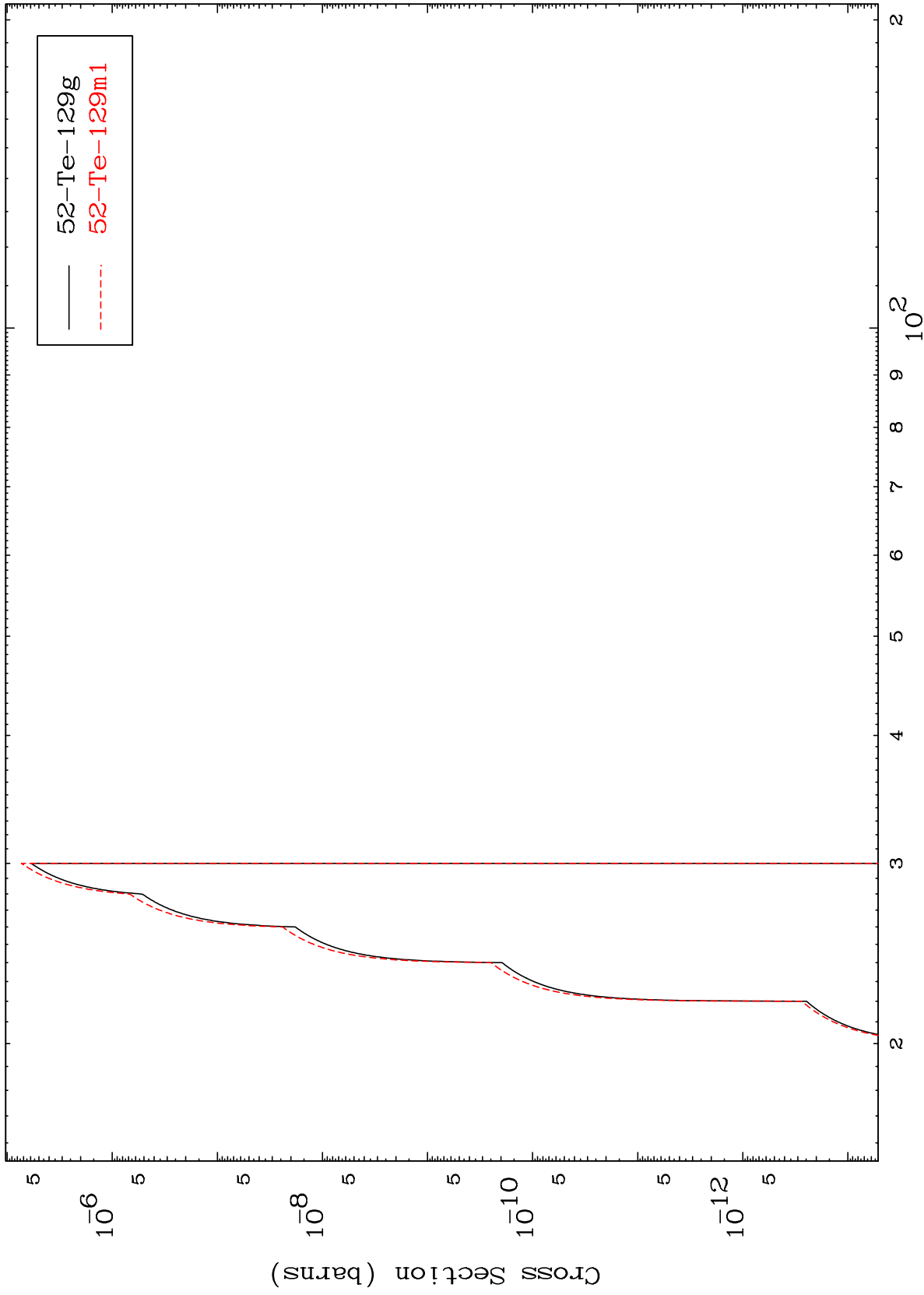
Incident Energy (MeV)

53-I -131

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53-I -131

(p,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

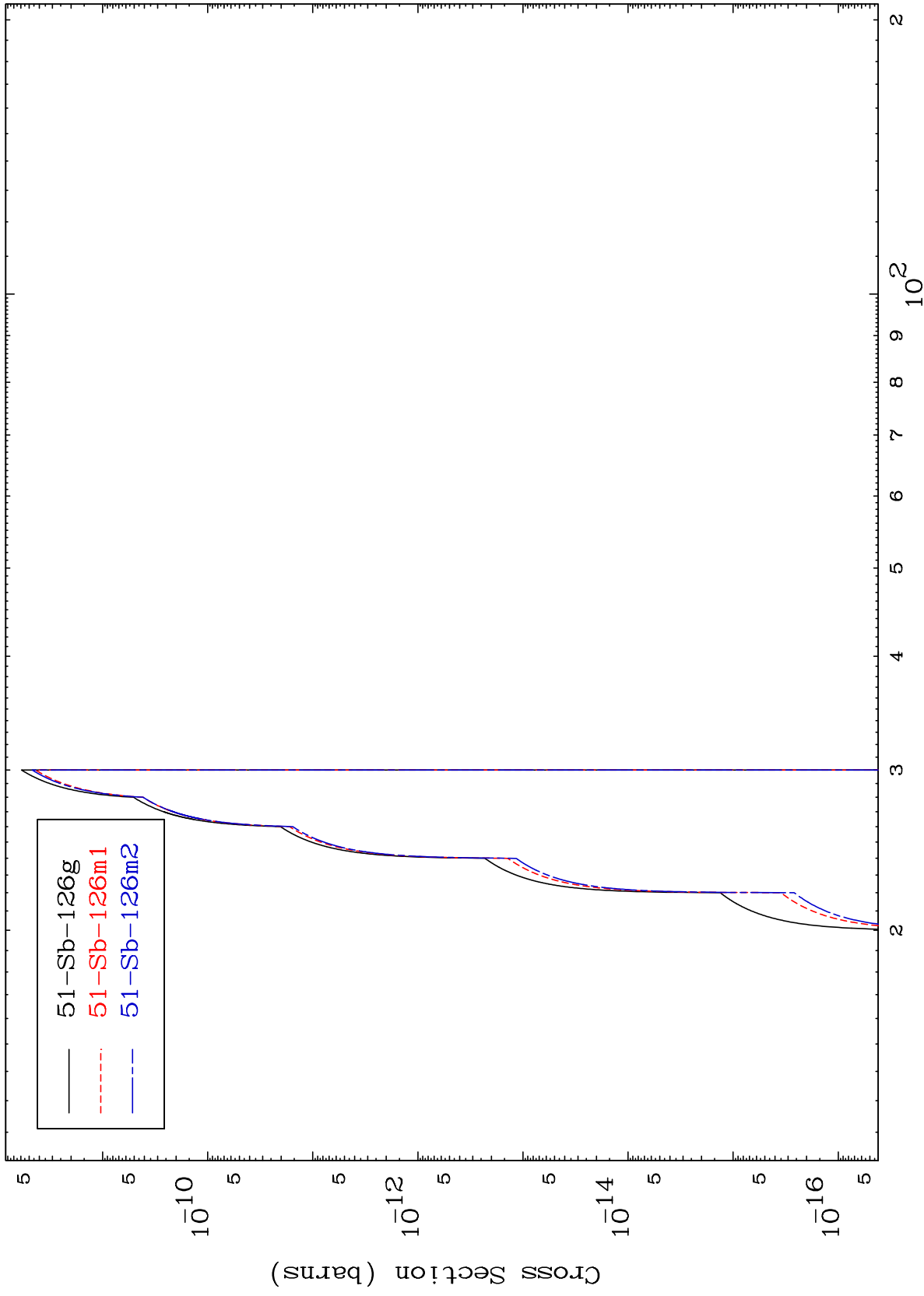
53-I -131

MAT 5337

(p,n') p α

53-I -131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

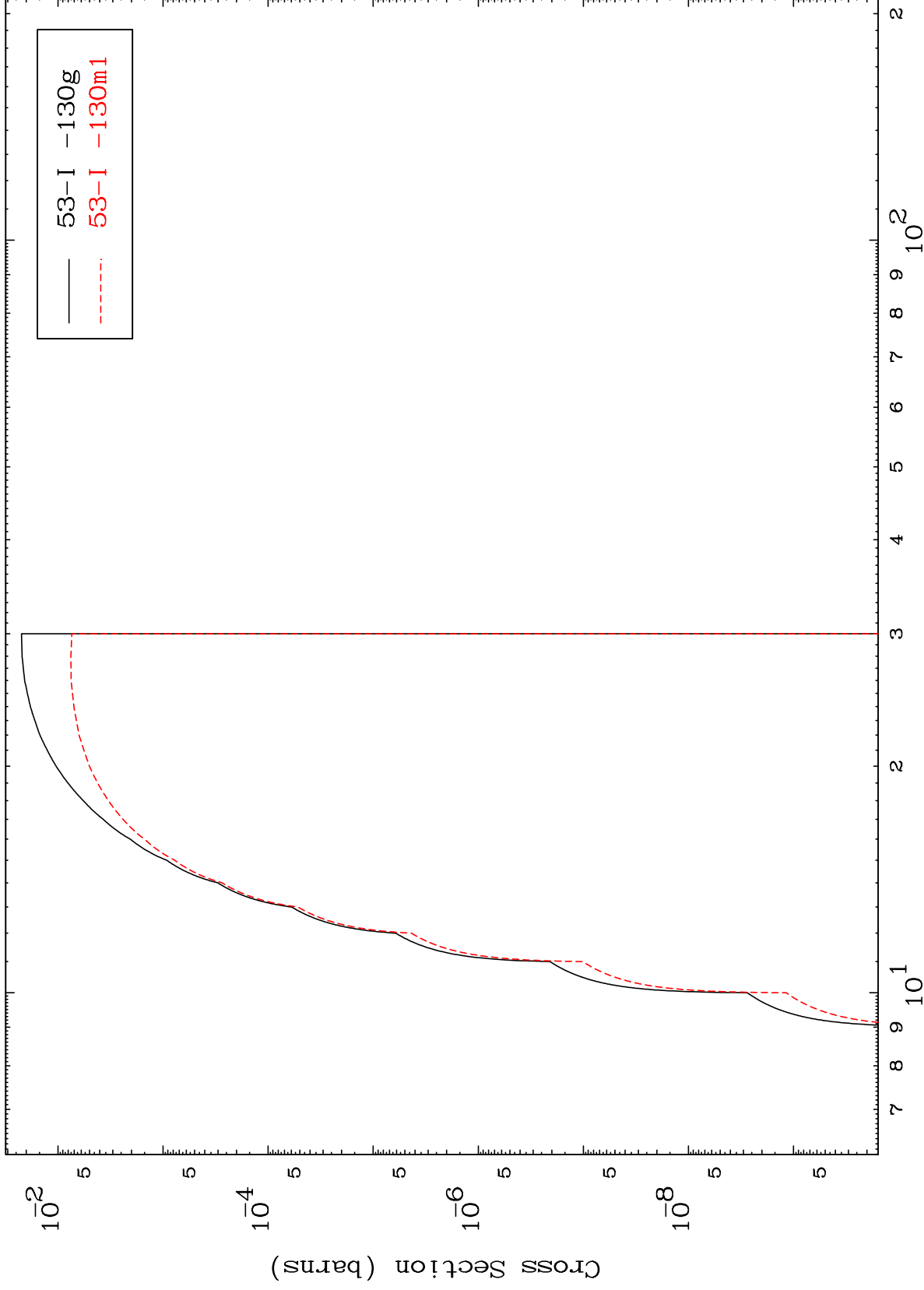
53-I -131

MAT 5337

(p,d)

53-I -131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

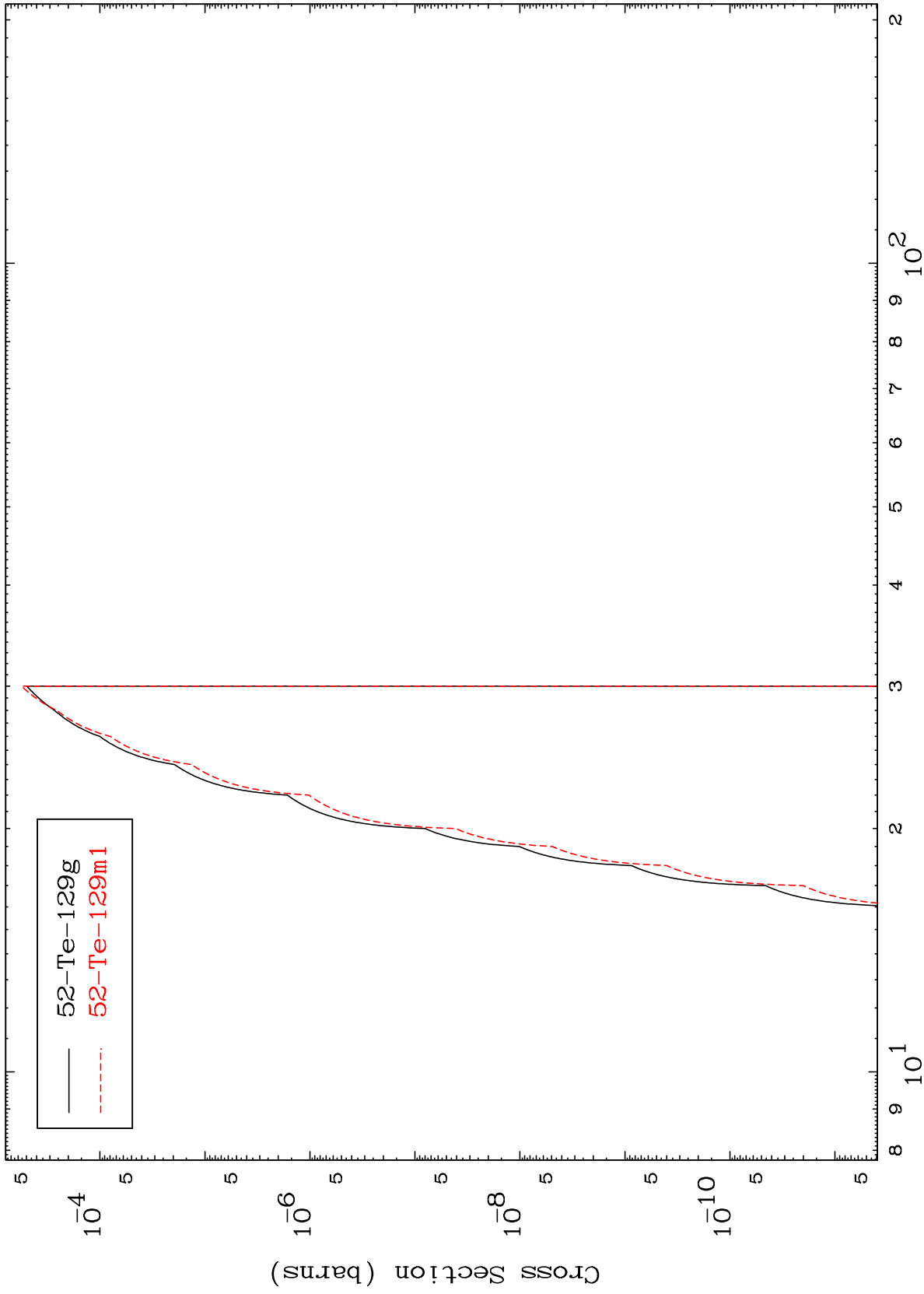
53-I -131

MAT 5337

(p,He-3)

53-I -131

Radionuclide Production Cross Section

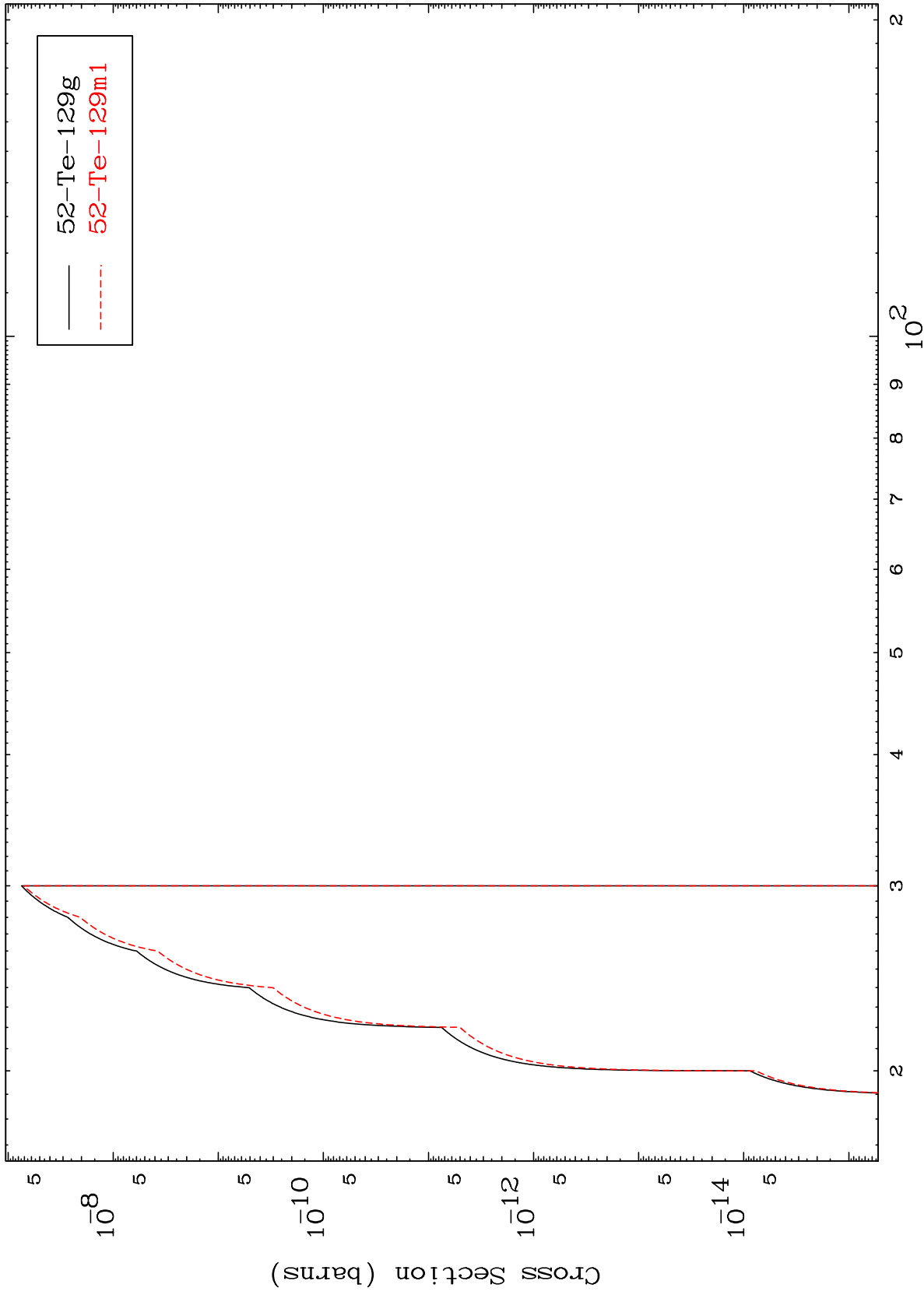


20

Incident Energy (MeV)

53-I -131

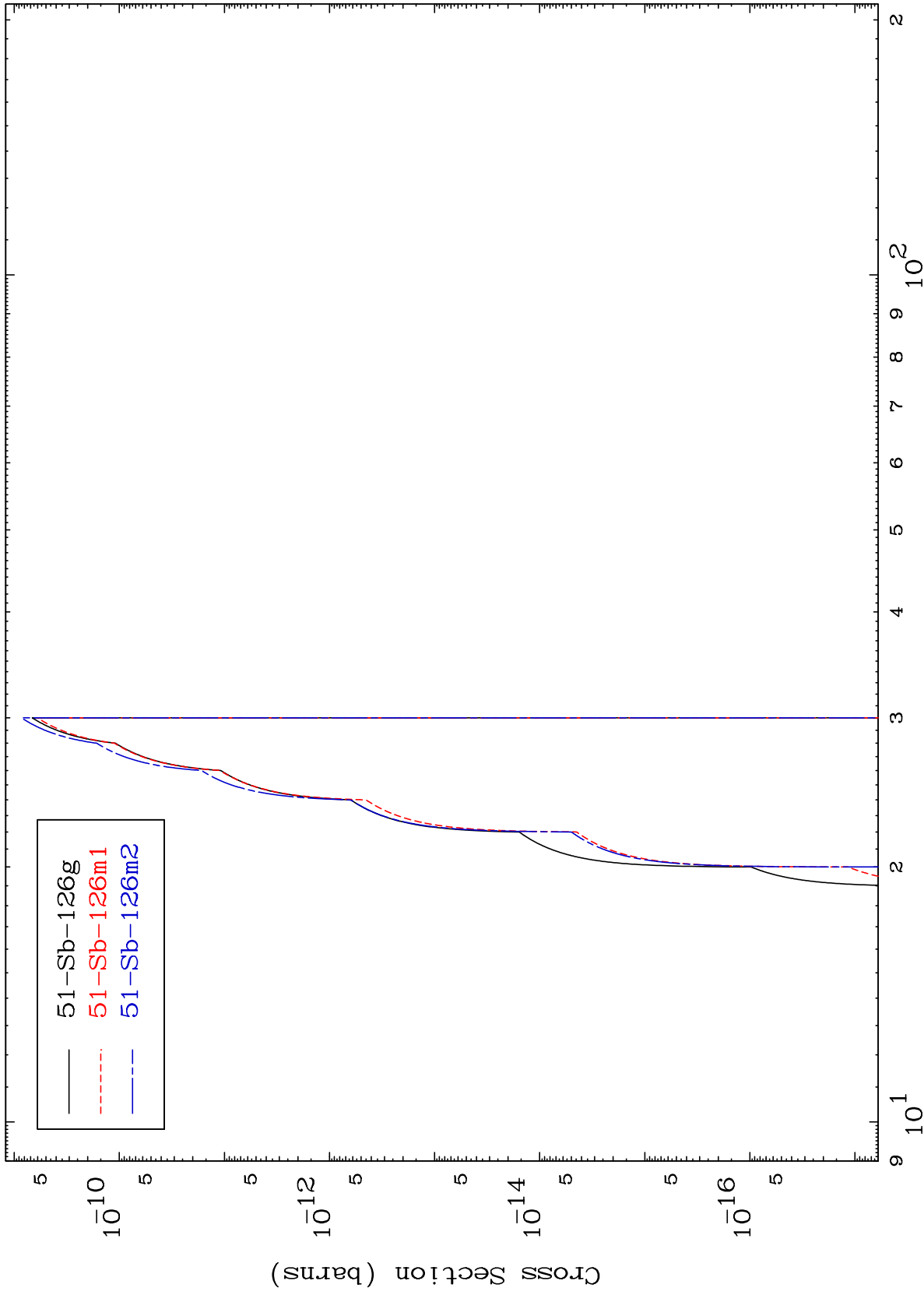
(p,p) d
Radionuclide Production Cross Section



MAT 5337

53-I -131

(p,d) α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

53-I -131