

Program EVALPLOT
(Version 2018-1)

by

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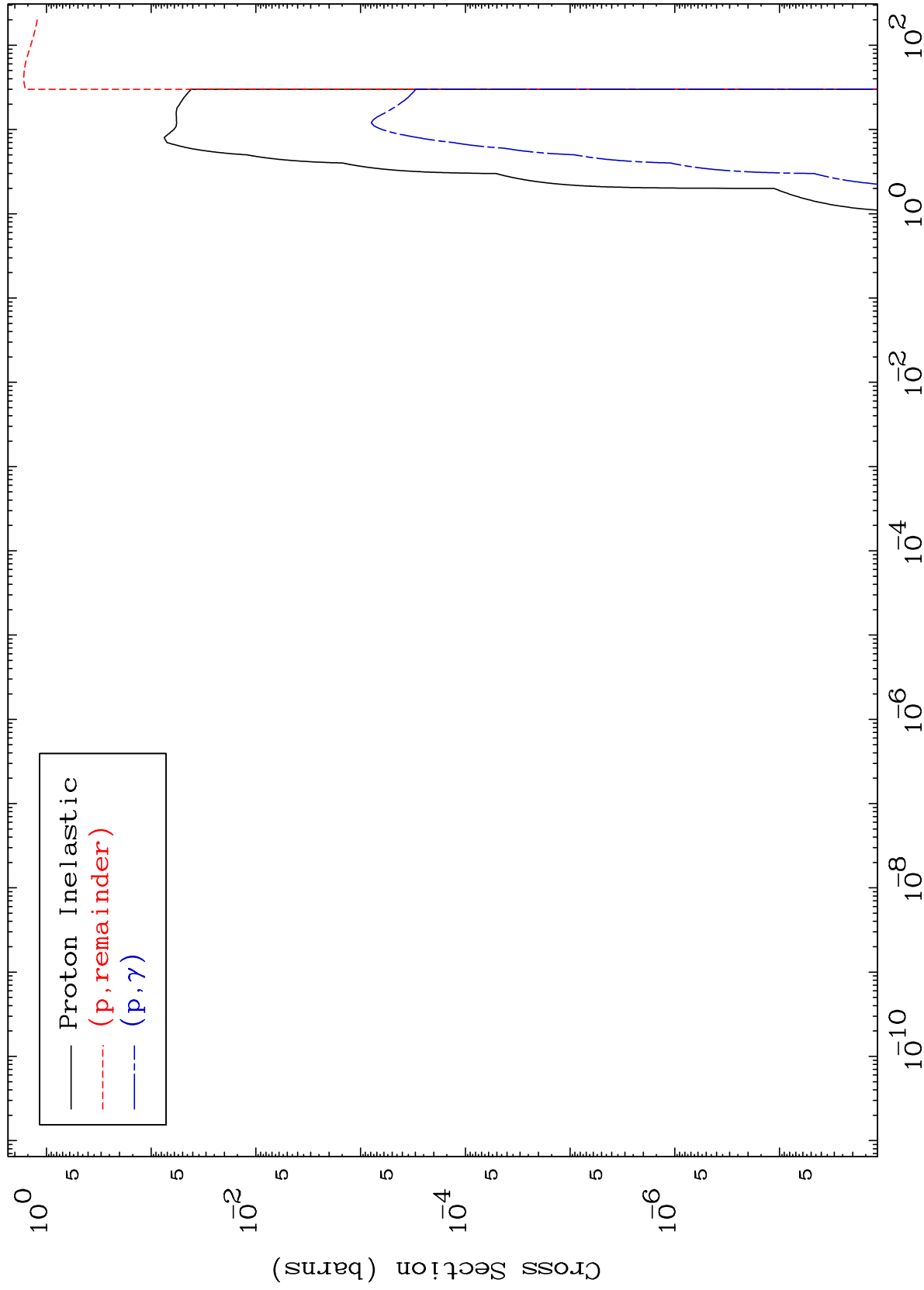
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5346

Proton Major
0 Kelvin Cross Sections

53-I -134



1

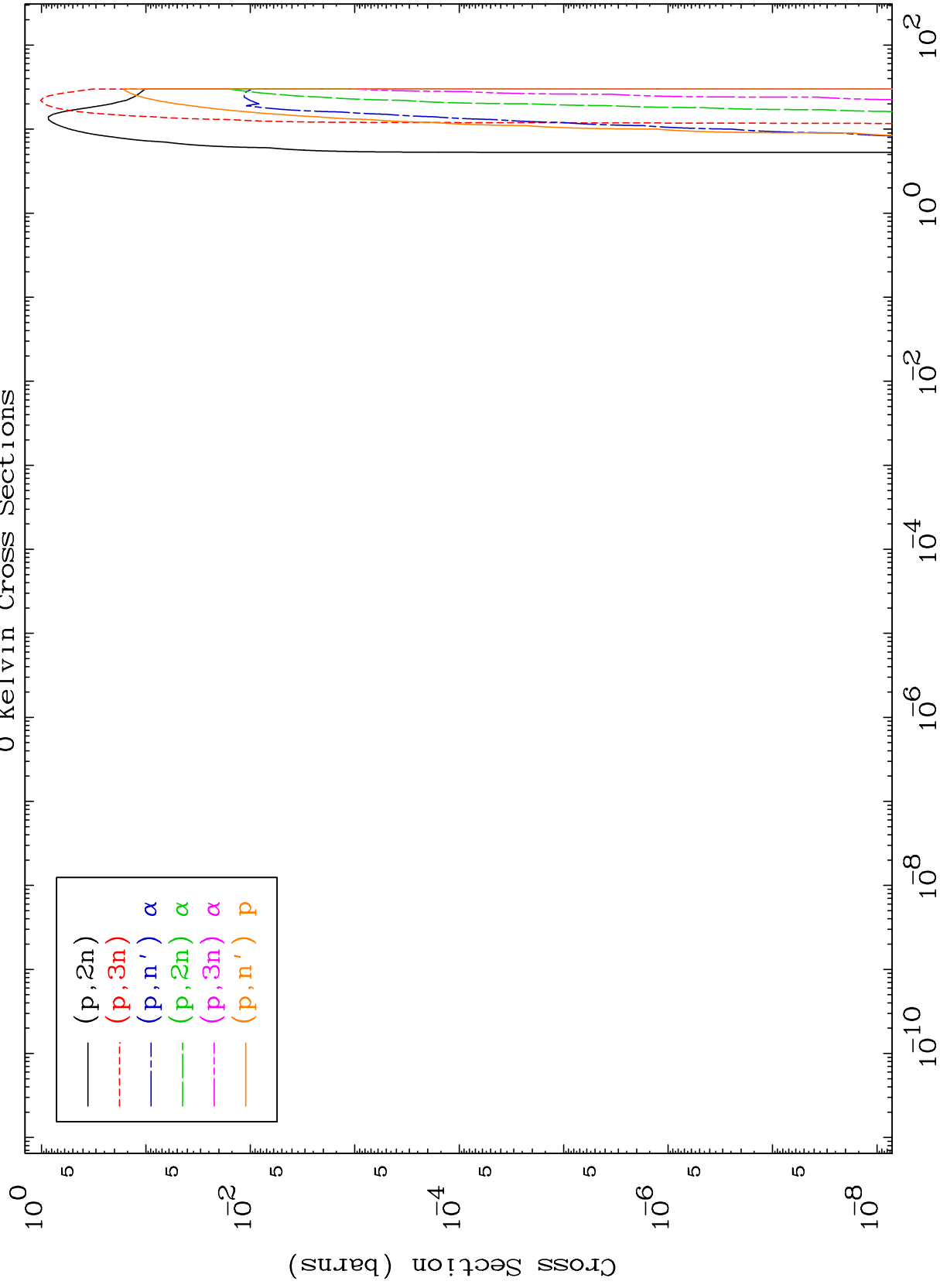
Incident Energy (MeV)

53-I -134

MAT 5346

Proton Neutron Production
0 Kelvin Cross Sections

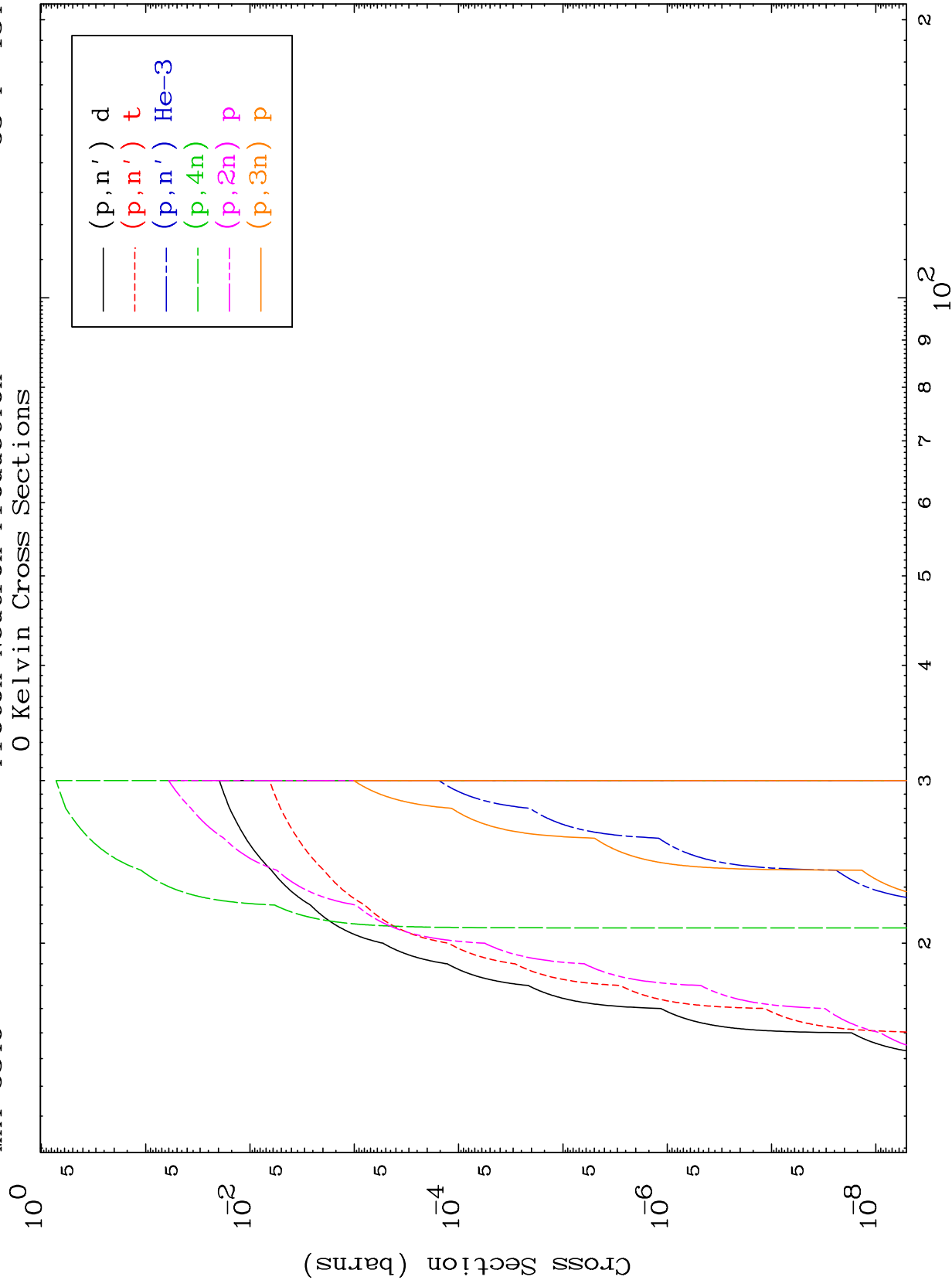
53-I -134



2

Incident Energy (MeV)

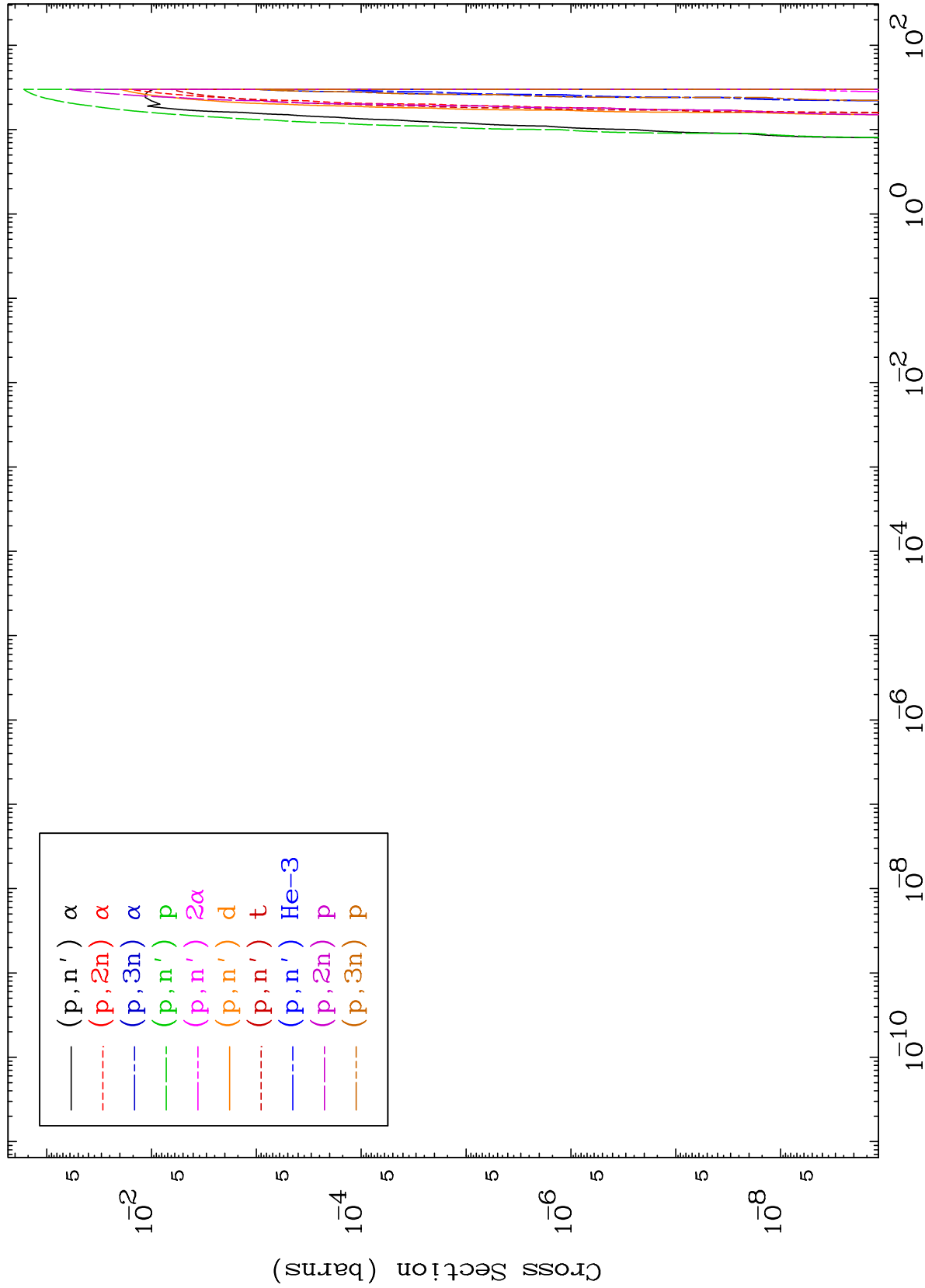
53-I -134



MAT 5346

Proton Charged Particle
0 Kelvin Cross Sections

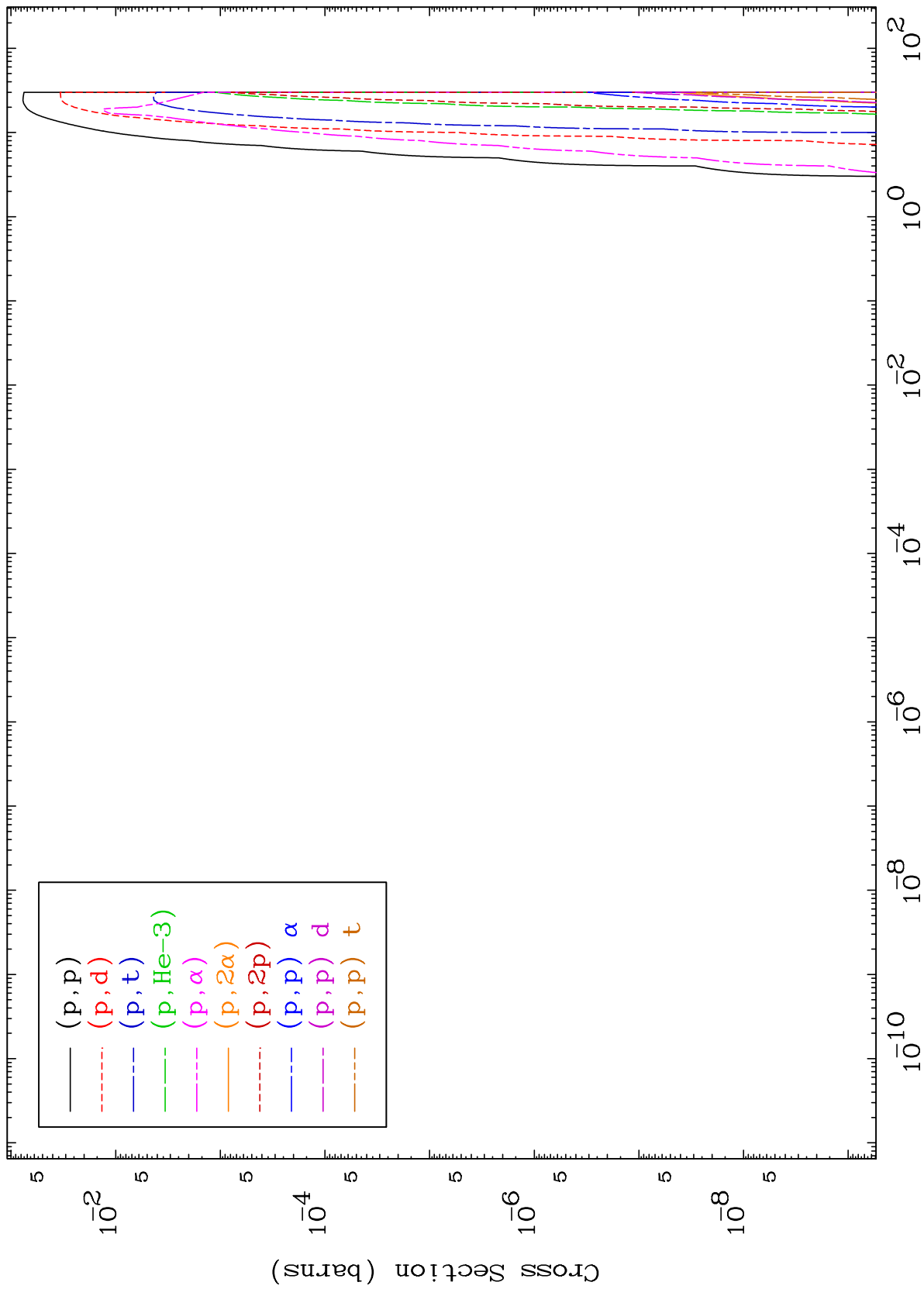
53-I -134



MAT 5346

Proton Charged Particle
0 Kelvin Cross Sections

53-I -134



5

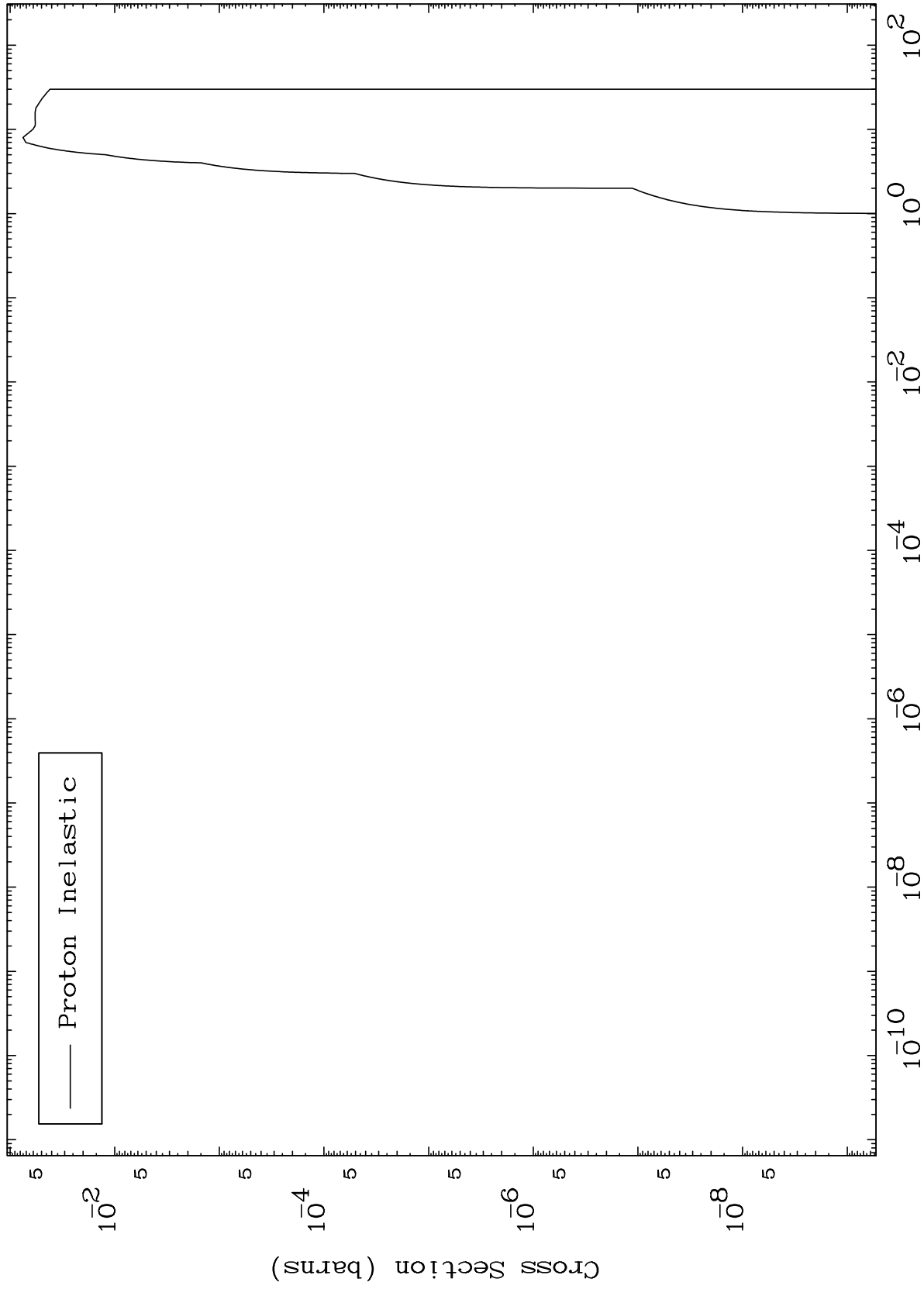
Incident Energy (MeV)

53-I -134

MAT 5346

(p,n') Level
0 Kelvin Cross Sections

53-I -134



6

Incident Energy (MeV)

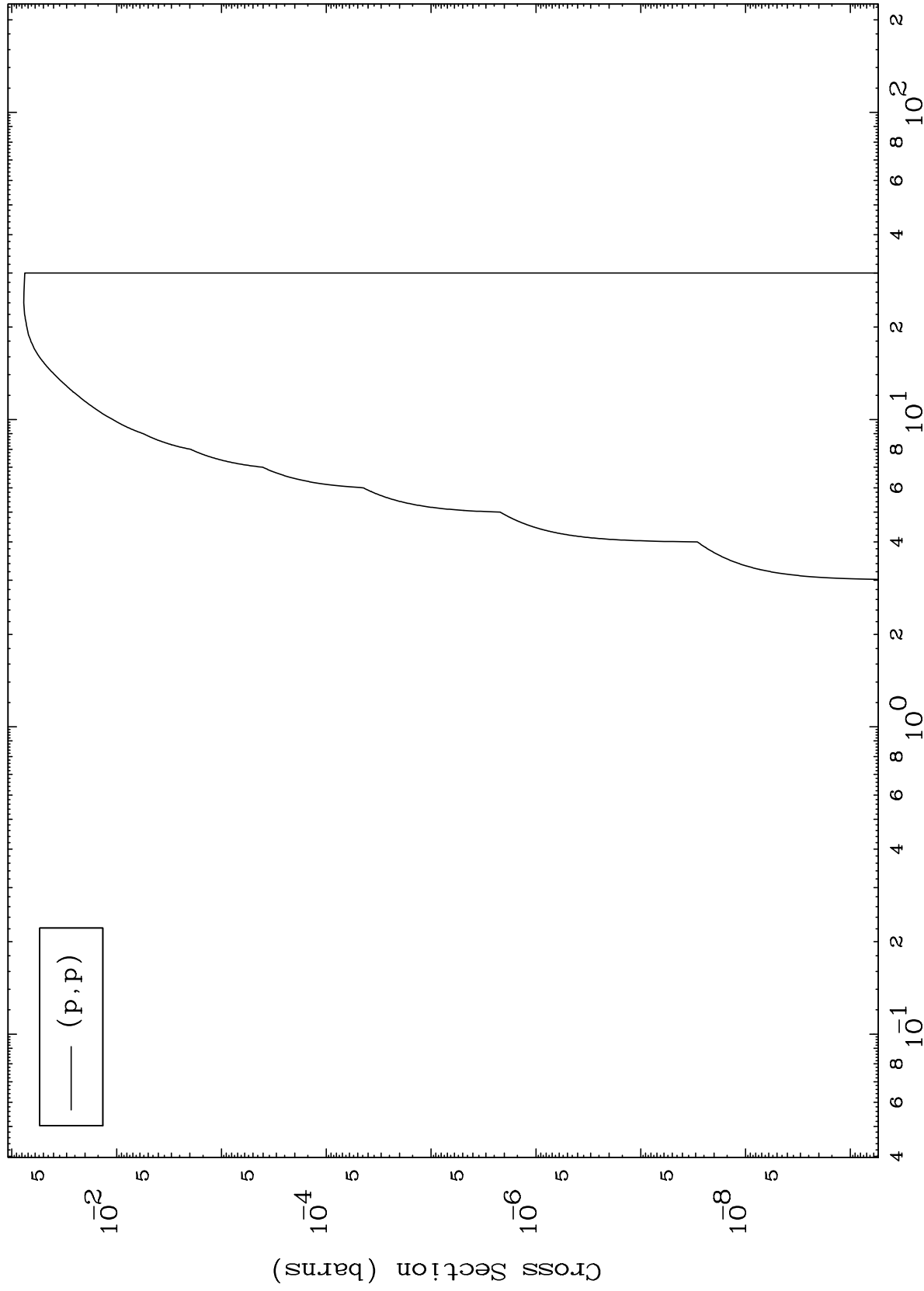
53-I -134

MAT 5346

(p,p) Levels

53-I -134

0 Kelvin Cross Sections



7

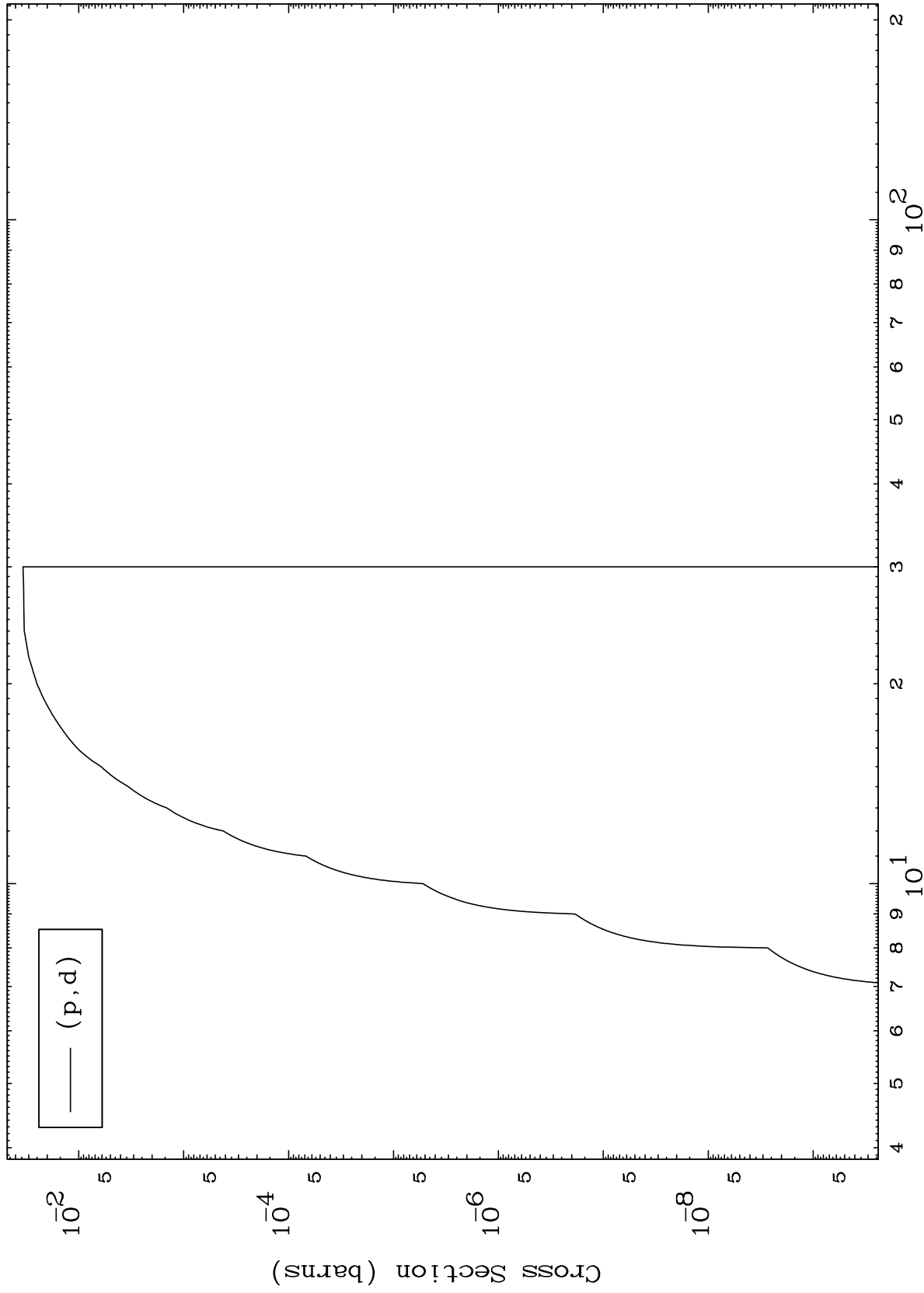
Incident Energy (MeV)

53-I -134

MAT 5346

(p,d) Levels
0 Kelvin Cross Sections

53-I -134



8

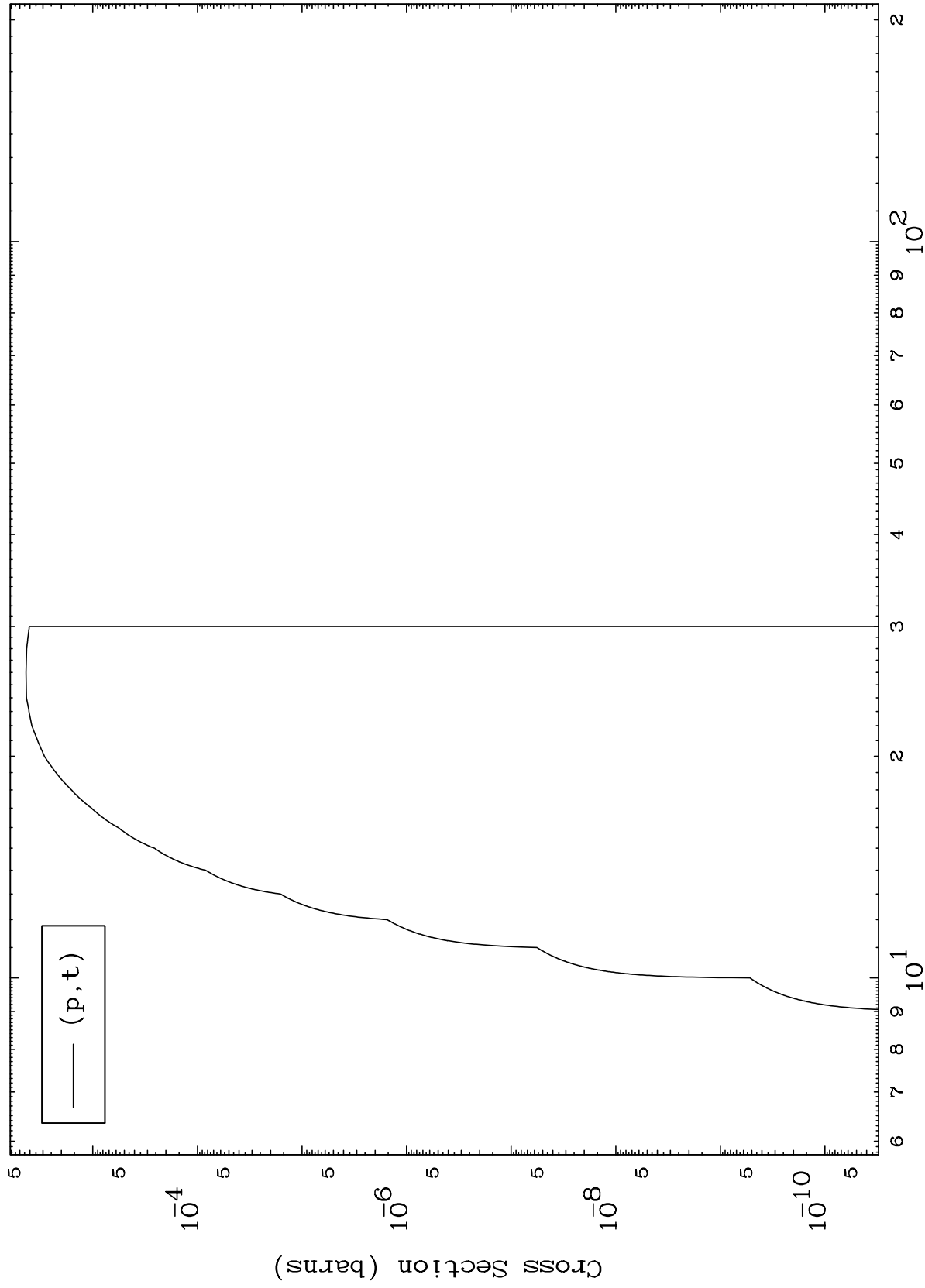
Incident Energy (MeV)

53-I -134

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(p,t) Levels
0 Kelvin Cross Sections

53-I -134



9

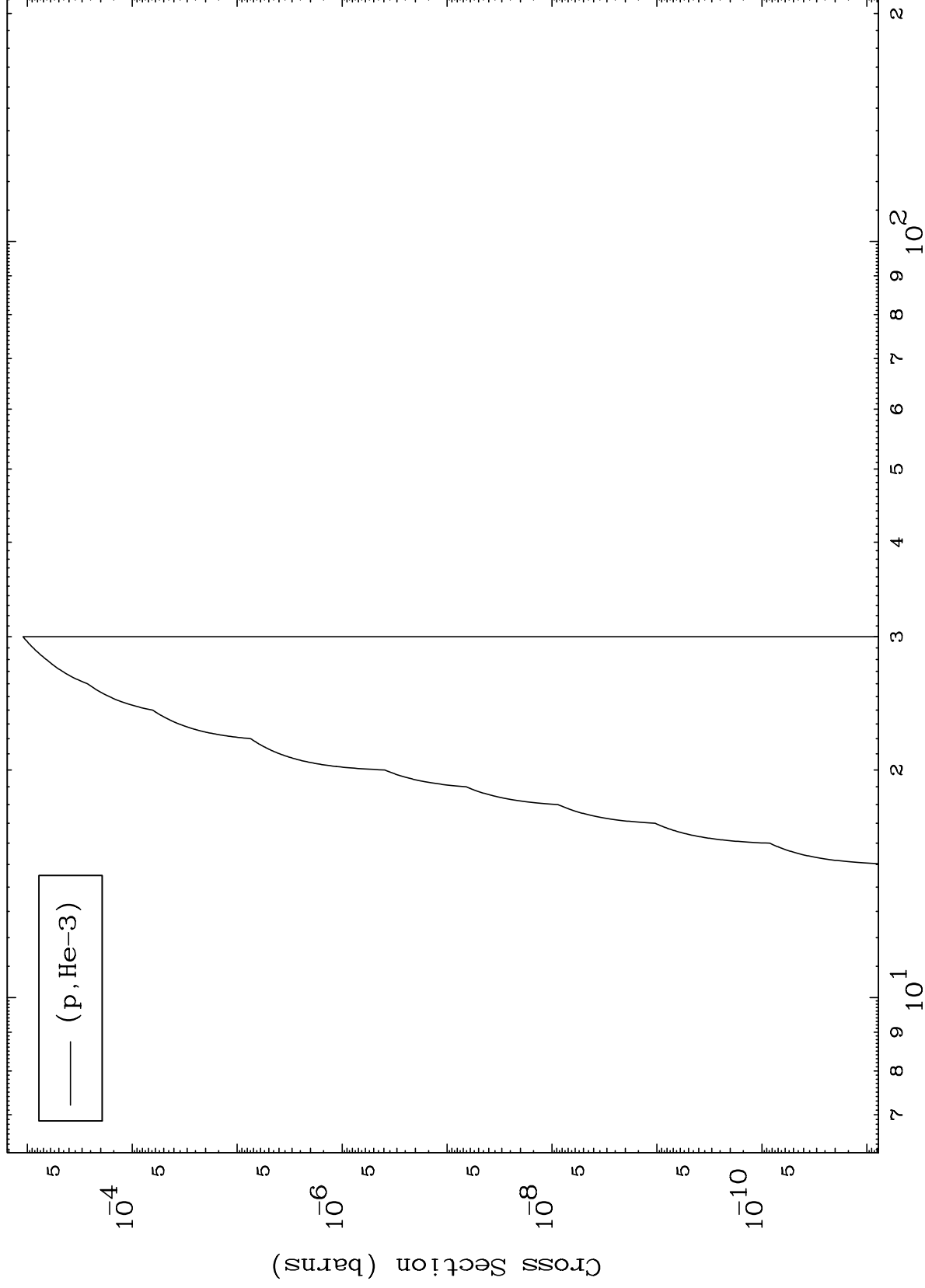
Incident Energy (MeV)

53-I -134

MAT 5346

(p,He3) Levels
0 Kelvin Cross Sections

53-I -134



10

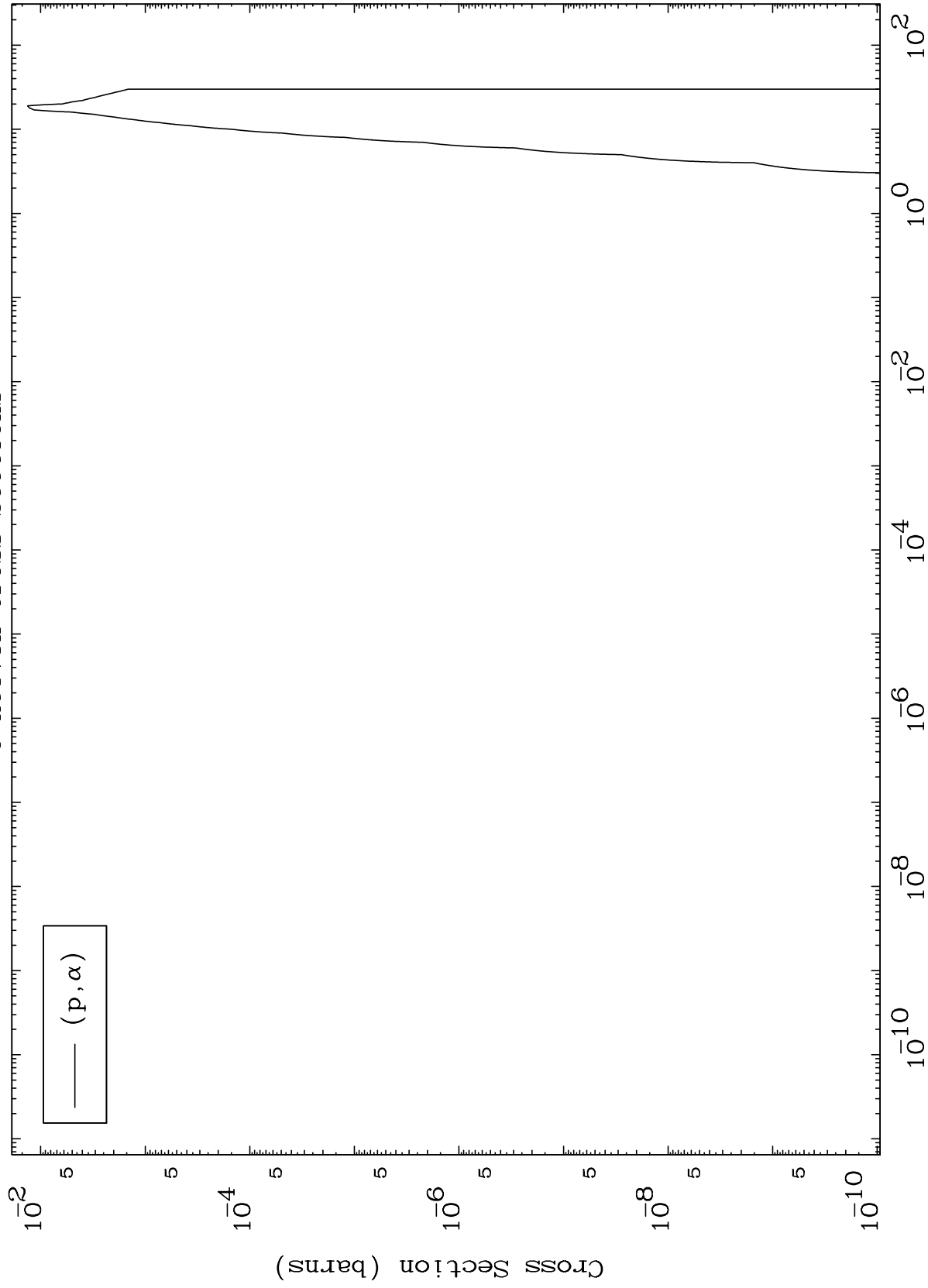
Incident Energy (MeV)

53-I -134

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(p, α) Levels
0 Kelvin Cross Sections

53-I -134



11

Incident Energy (MeV)

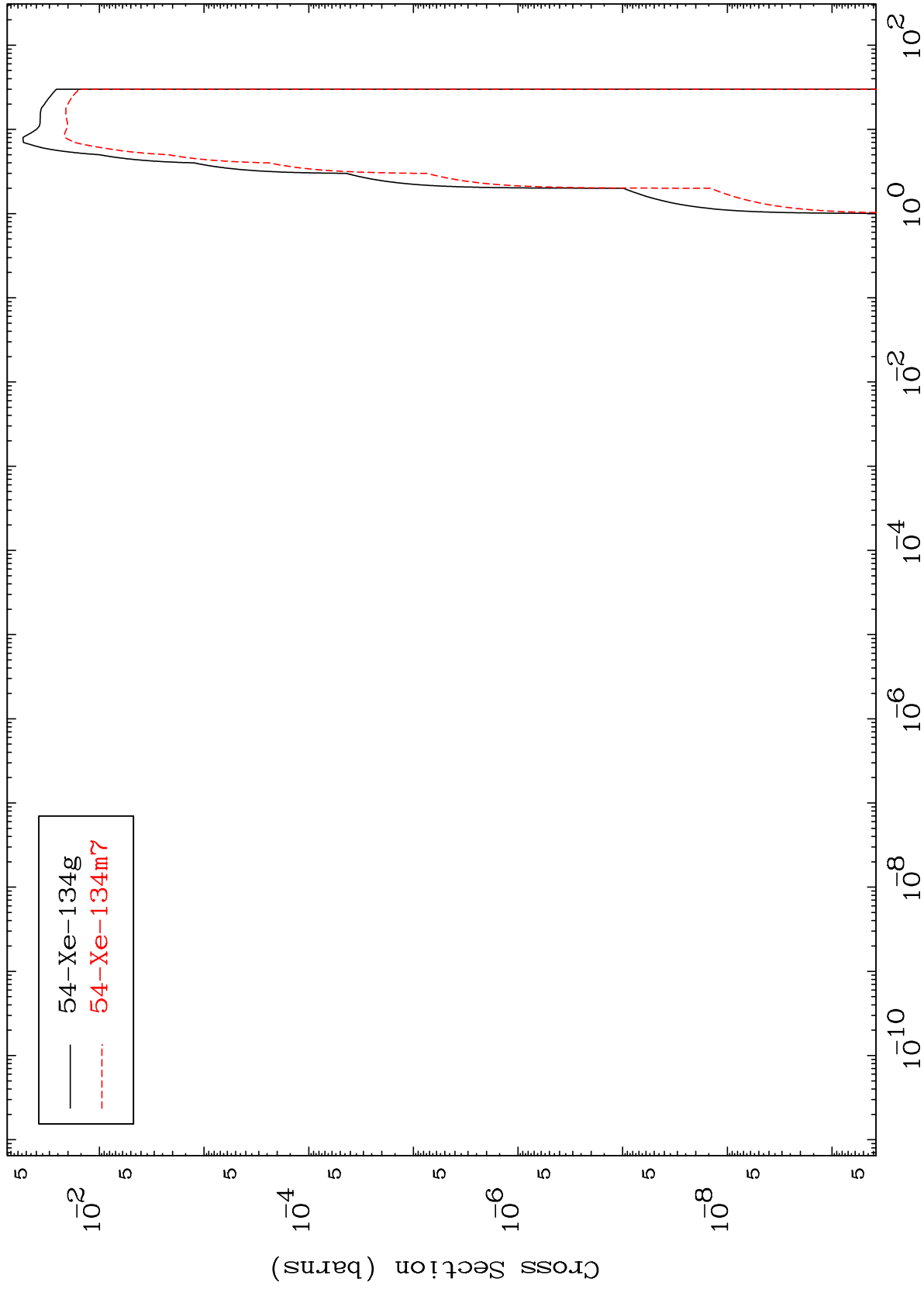
53-I -134

MAT 5346

Proton Inelastic

53-I -134

Radionuclide Production Cross Section



12

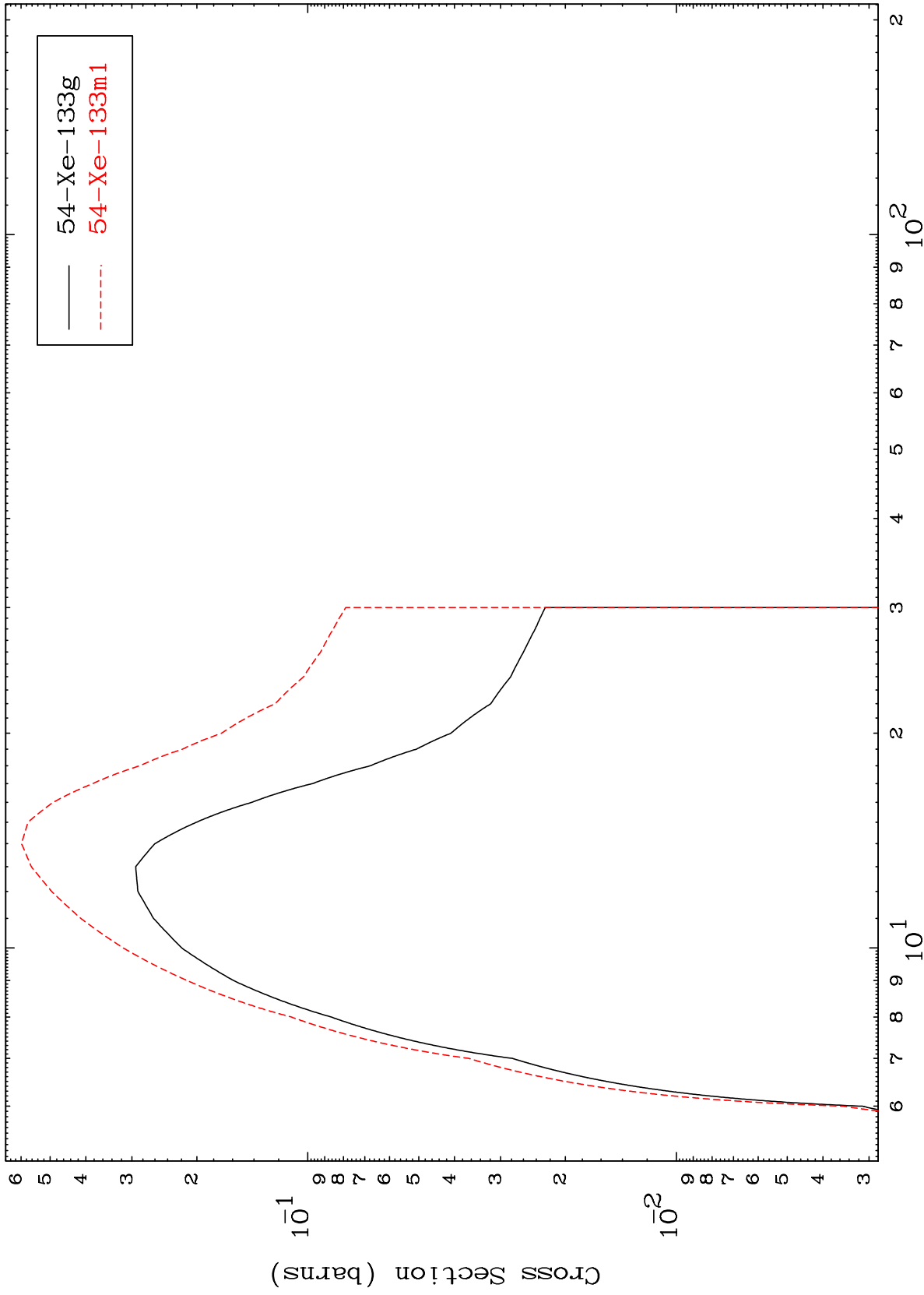
Incident Energy (MeV)

53-I -134

MAT 5346

53-I -134

(p,2n)
Radionuclide Production Cross Section



13

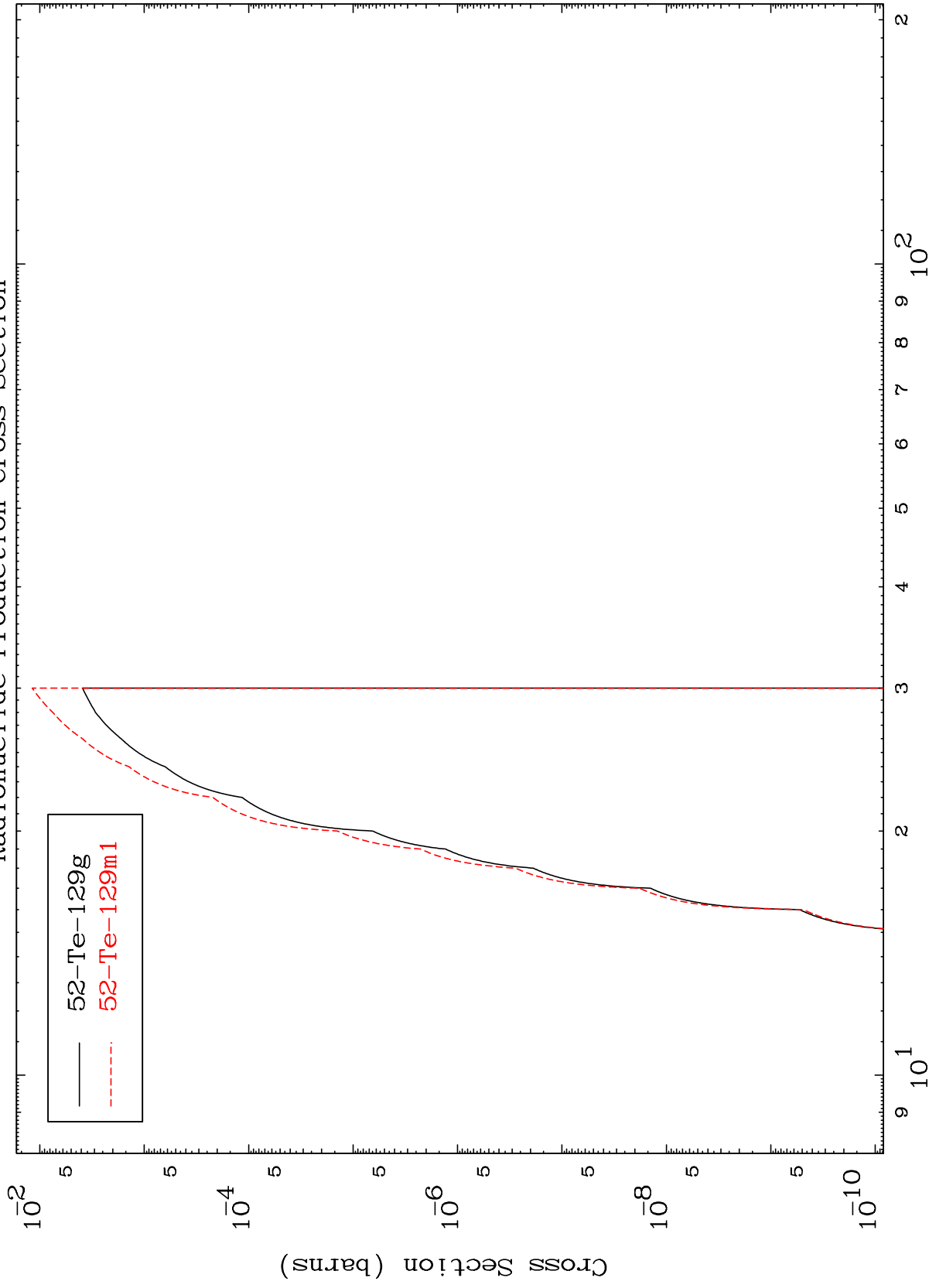
Incident Energy (MeV)

53-I -134

MAT 5346

53-I -134

Radionuclide Production Cross Section



53-I -134

Incident Energy (MeV)

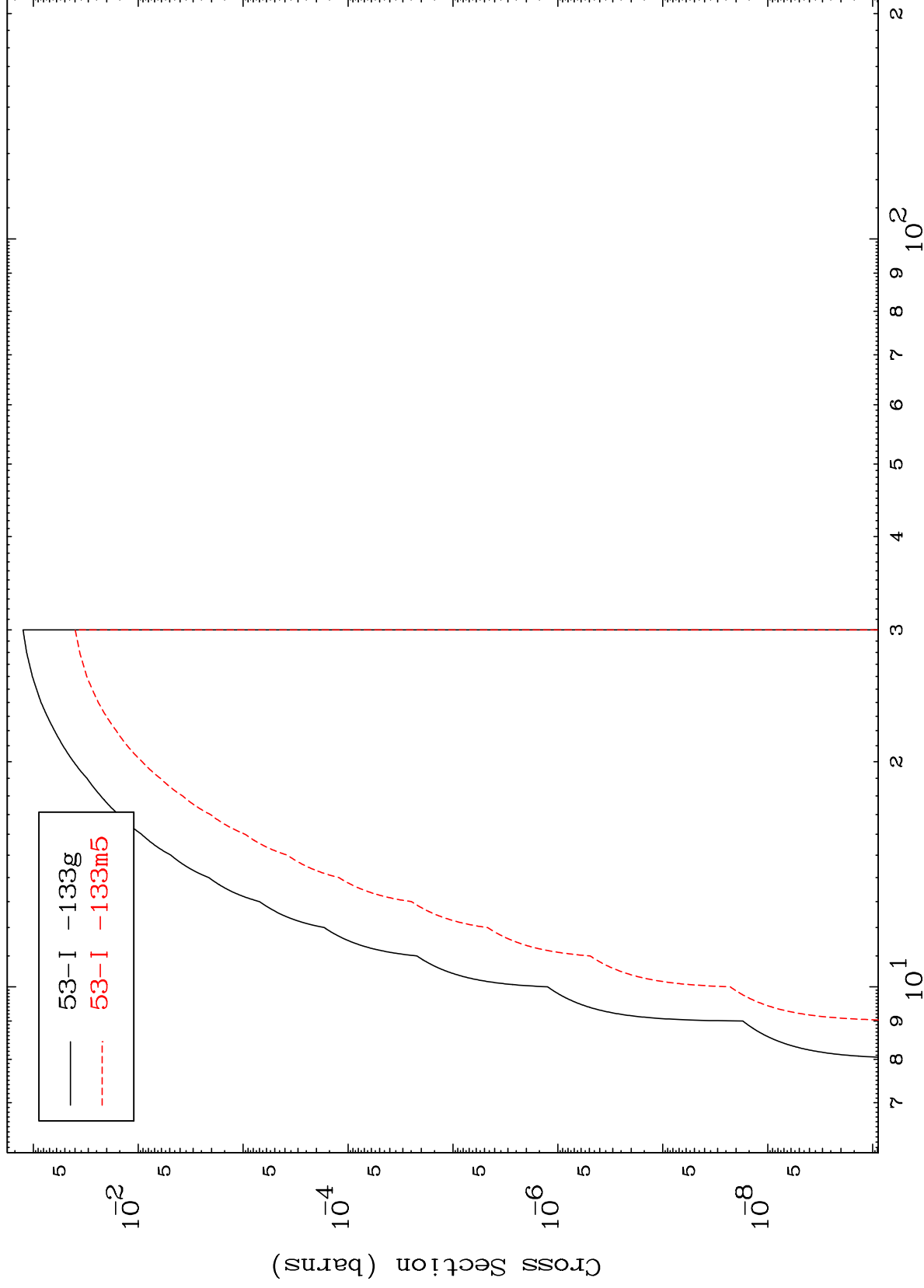
14

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(p,n') p

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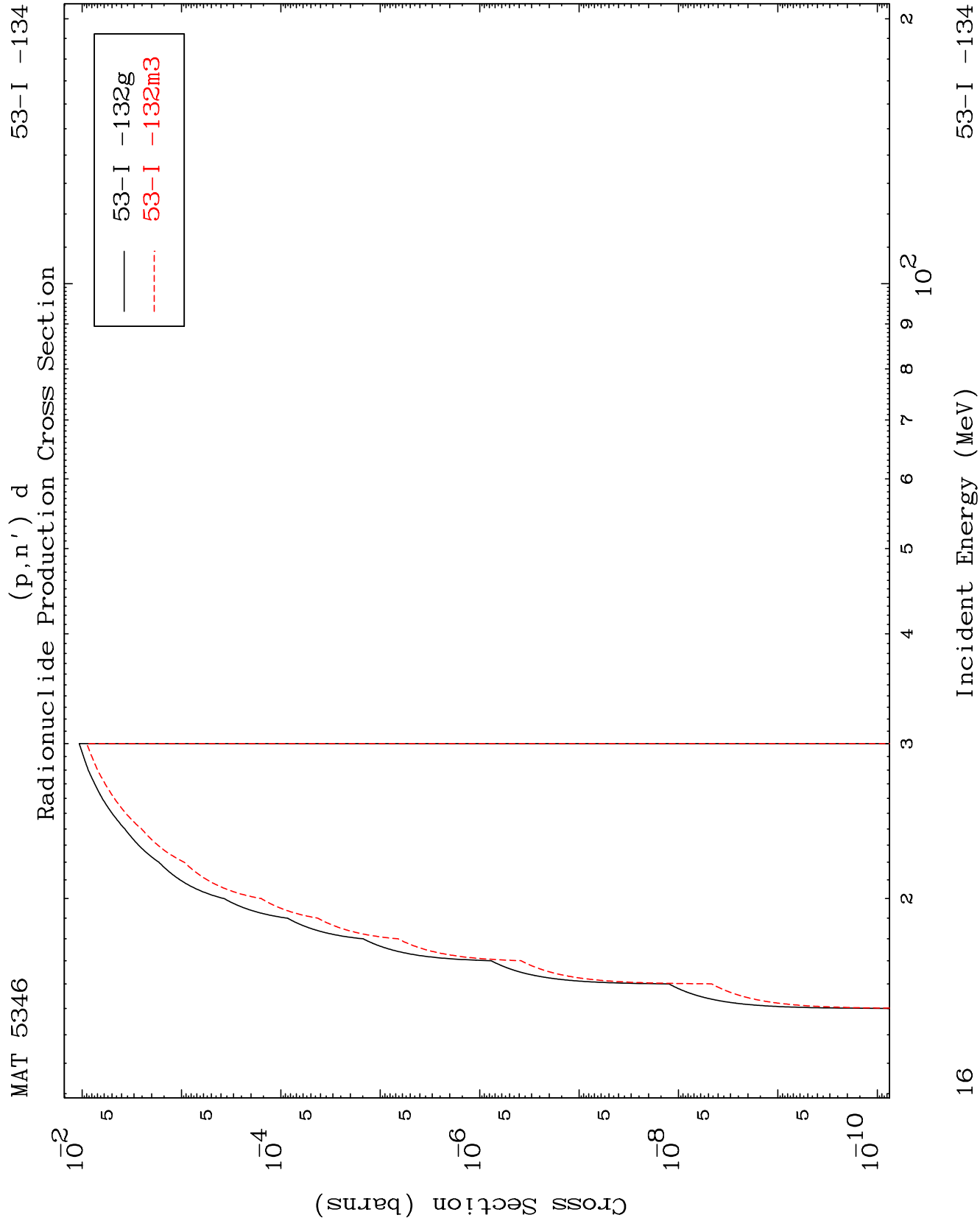
Radionuclide Production Cross Section



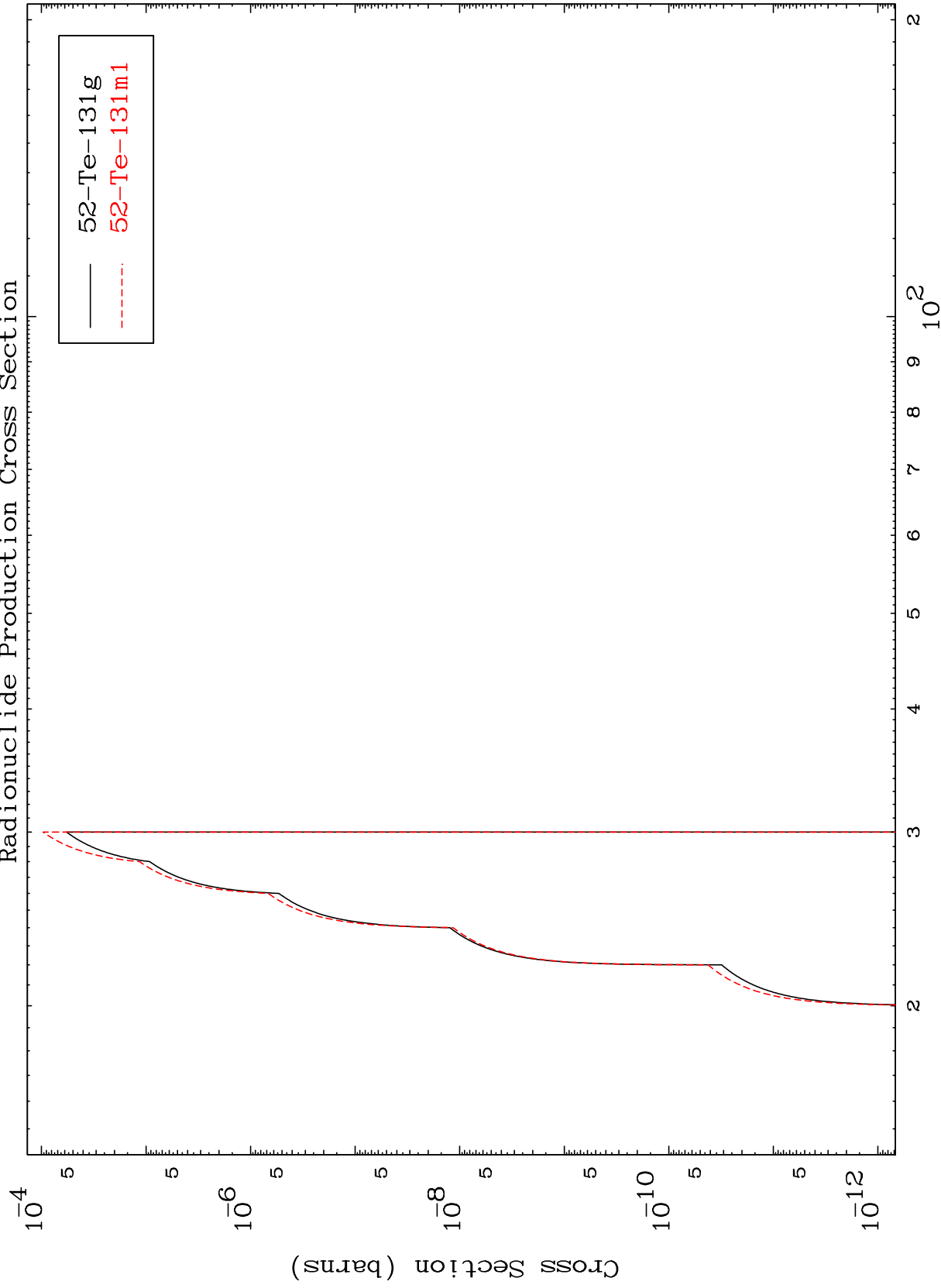
15

Incident Energy (MeV)

53-I -134



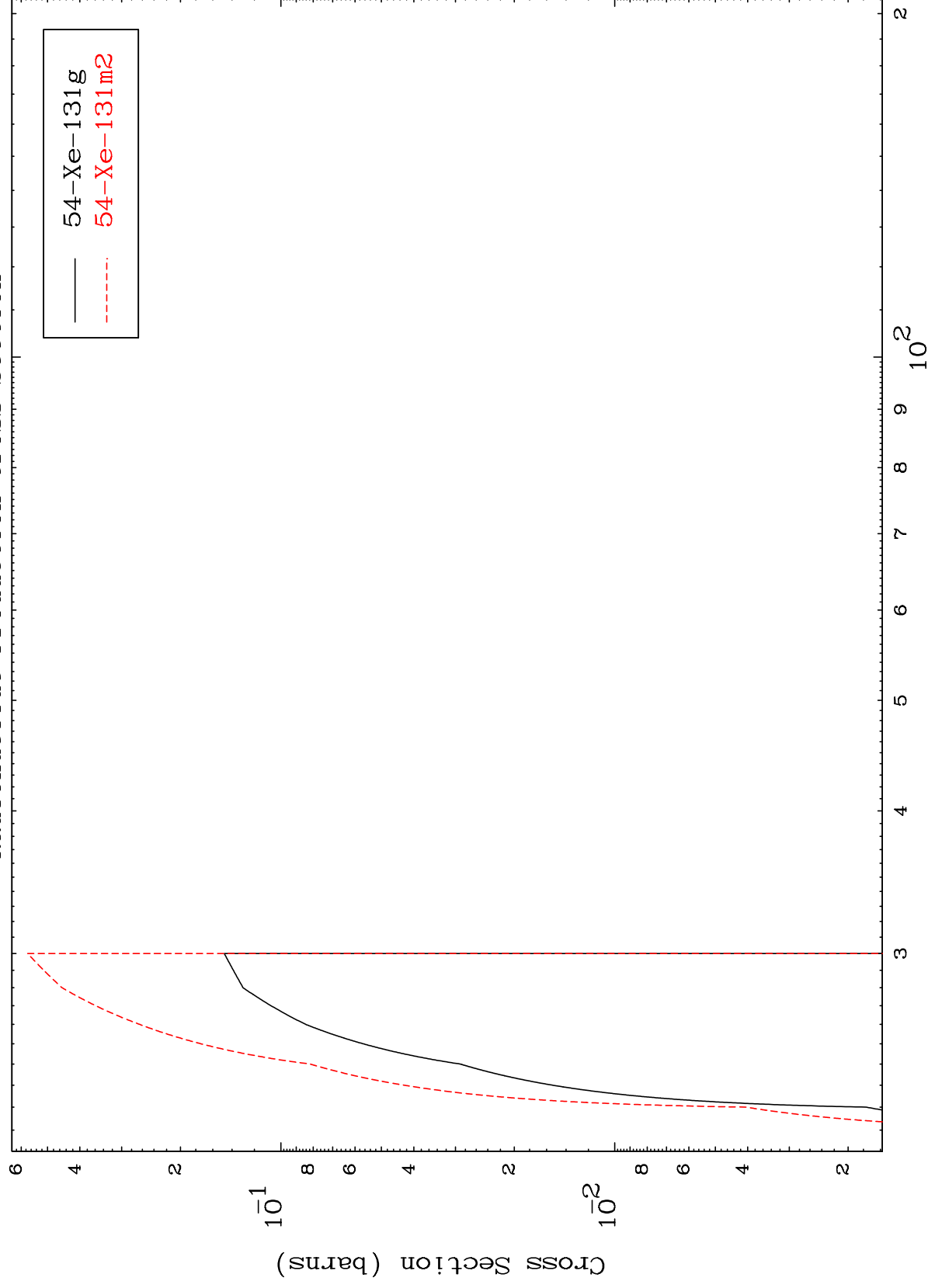
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(p,4n)

53-I -134



18

Incident Energy (MeV)

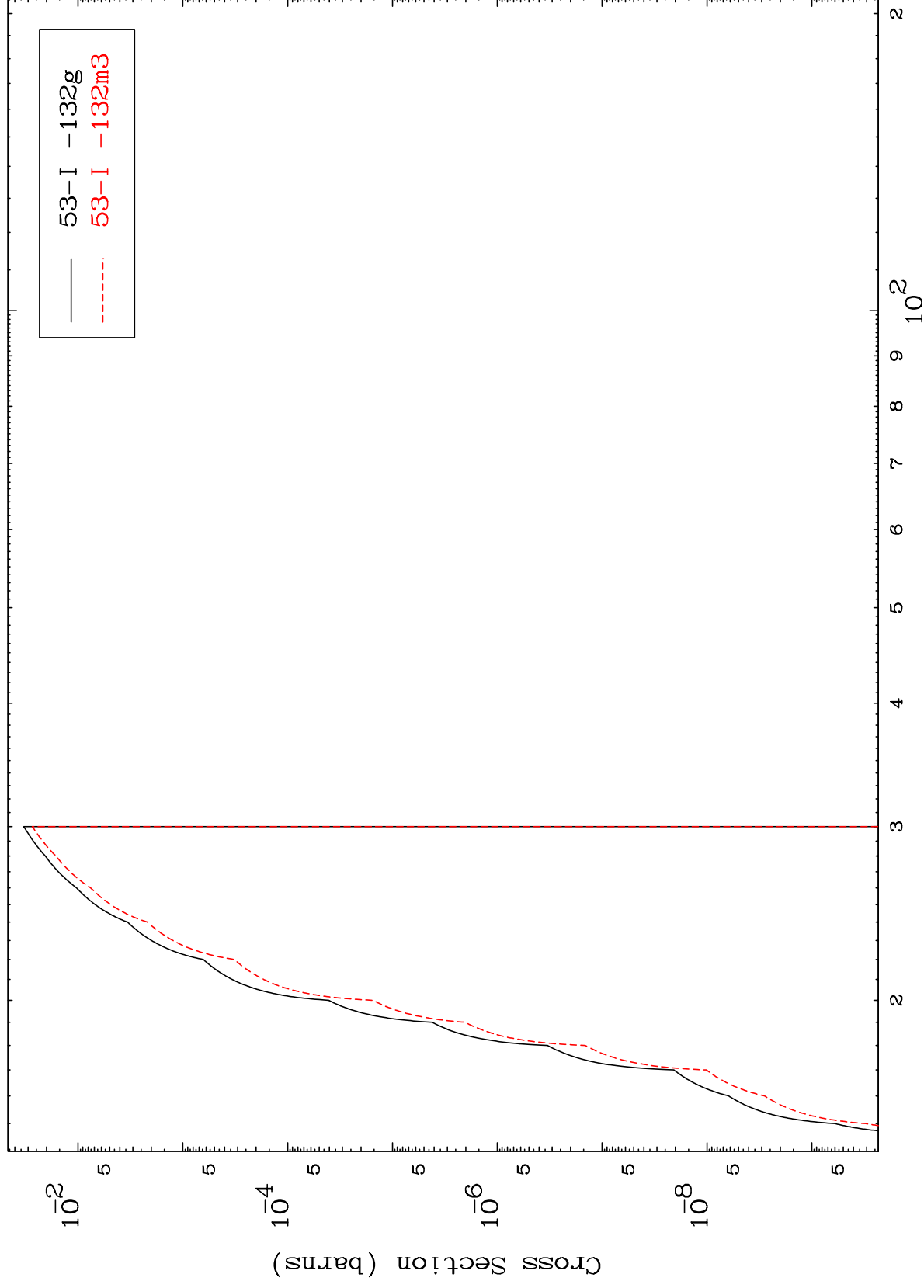
53-I -134

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(p,2n) p

53-I -134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

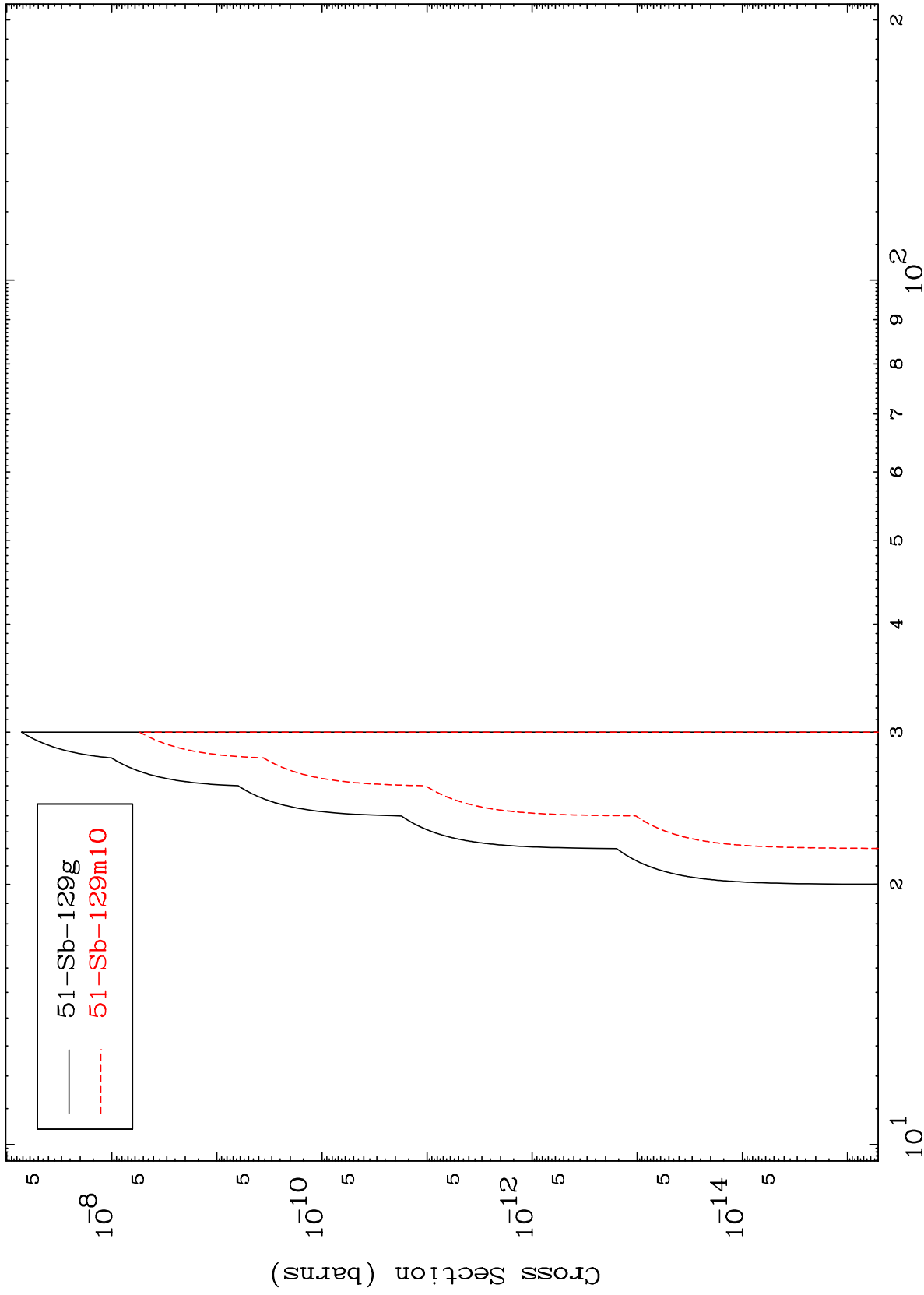
53-I -134

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(p,n') p α

53-I -134

Radionuclide Production Cross Section



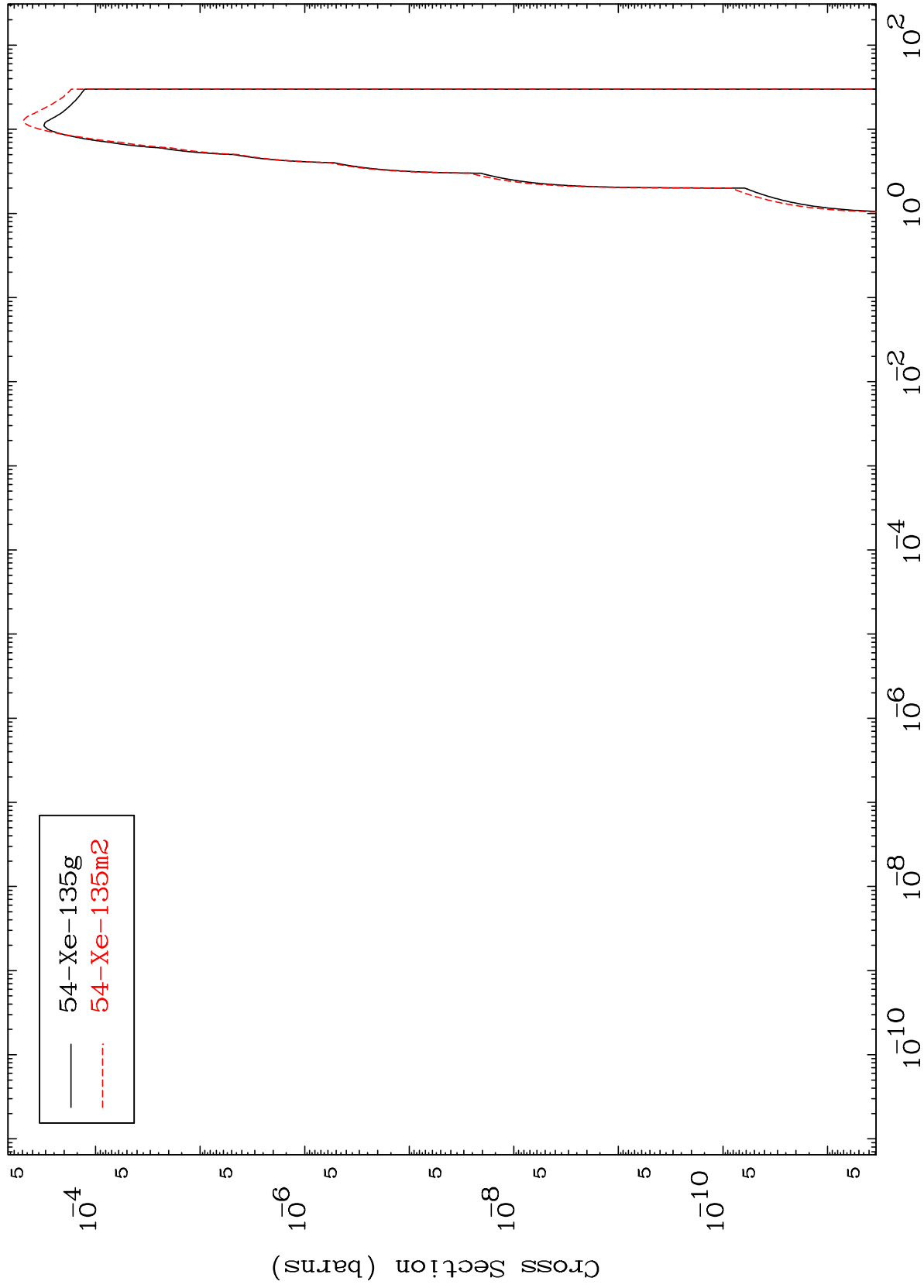
Incident Energy (MeV)

53-I -134

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Radionuclide Production Cross Section
(p, γ)

53-I -134



21

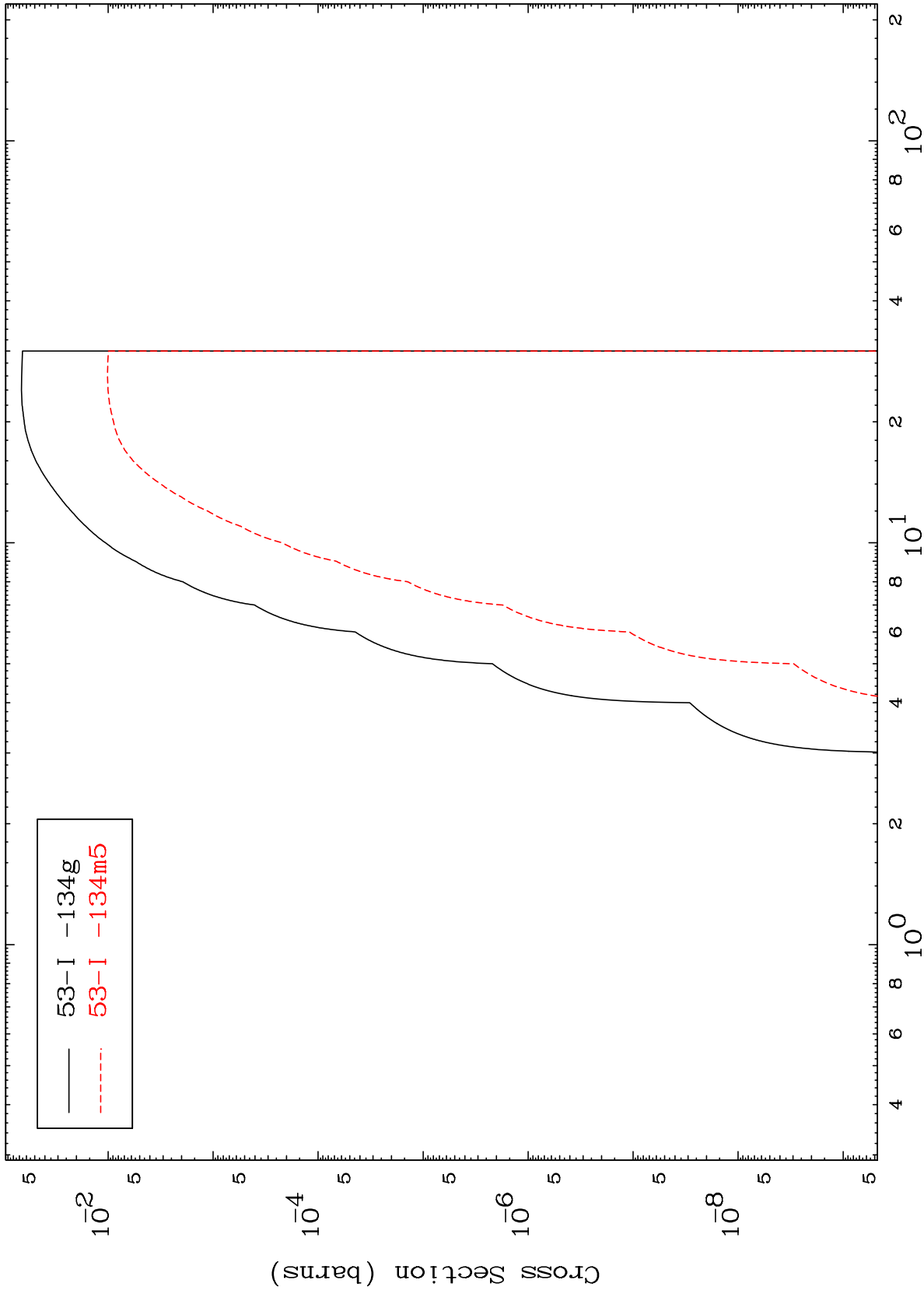
Incident Energy (MeV)

53-I -134

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Radionuclide Production Cross Section
(p,p)

53-I -134



22

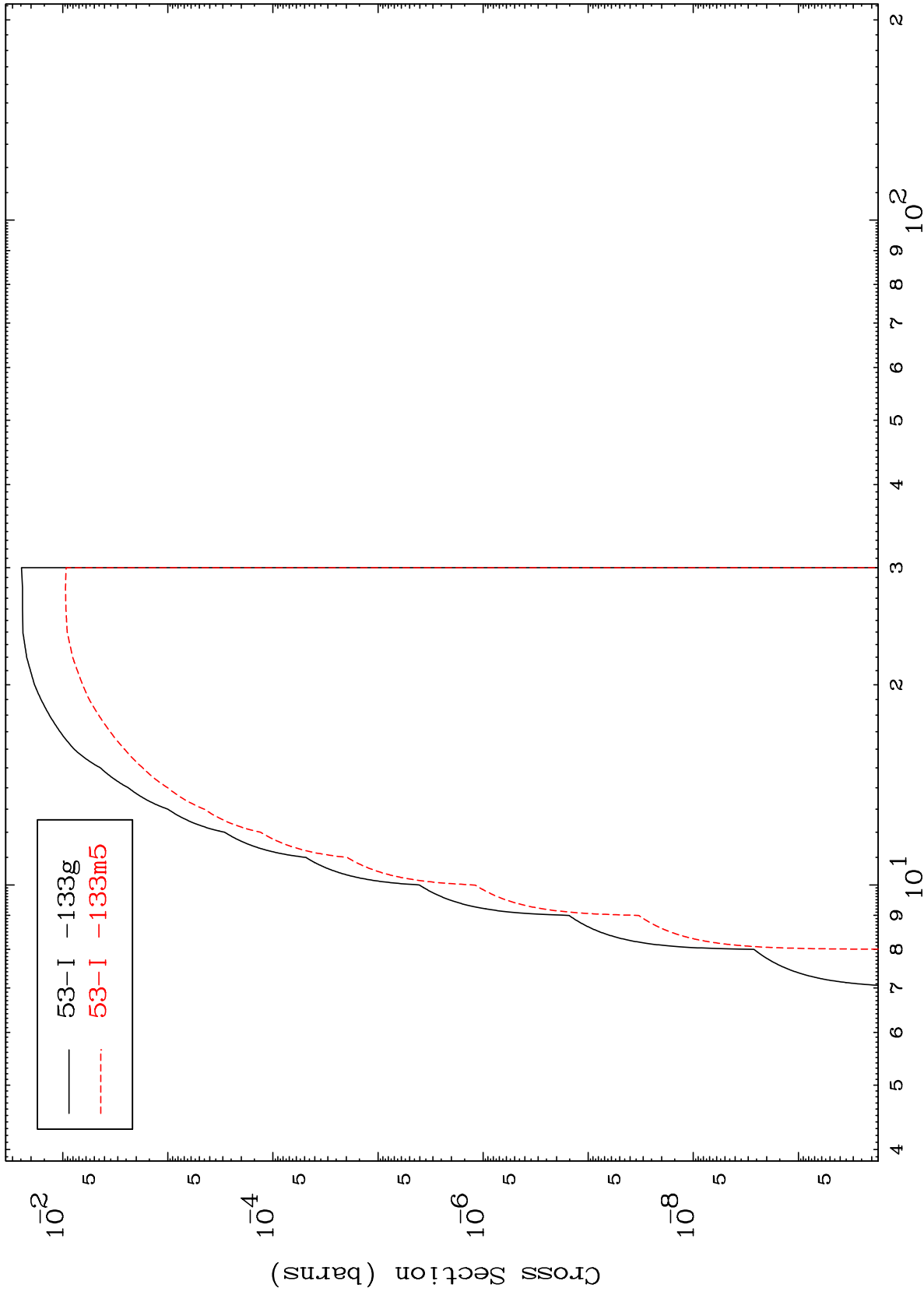
Incident Energy (MeV)

53-I -134

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53-I -134

Radionuclide Production Cross Section



23

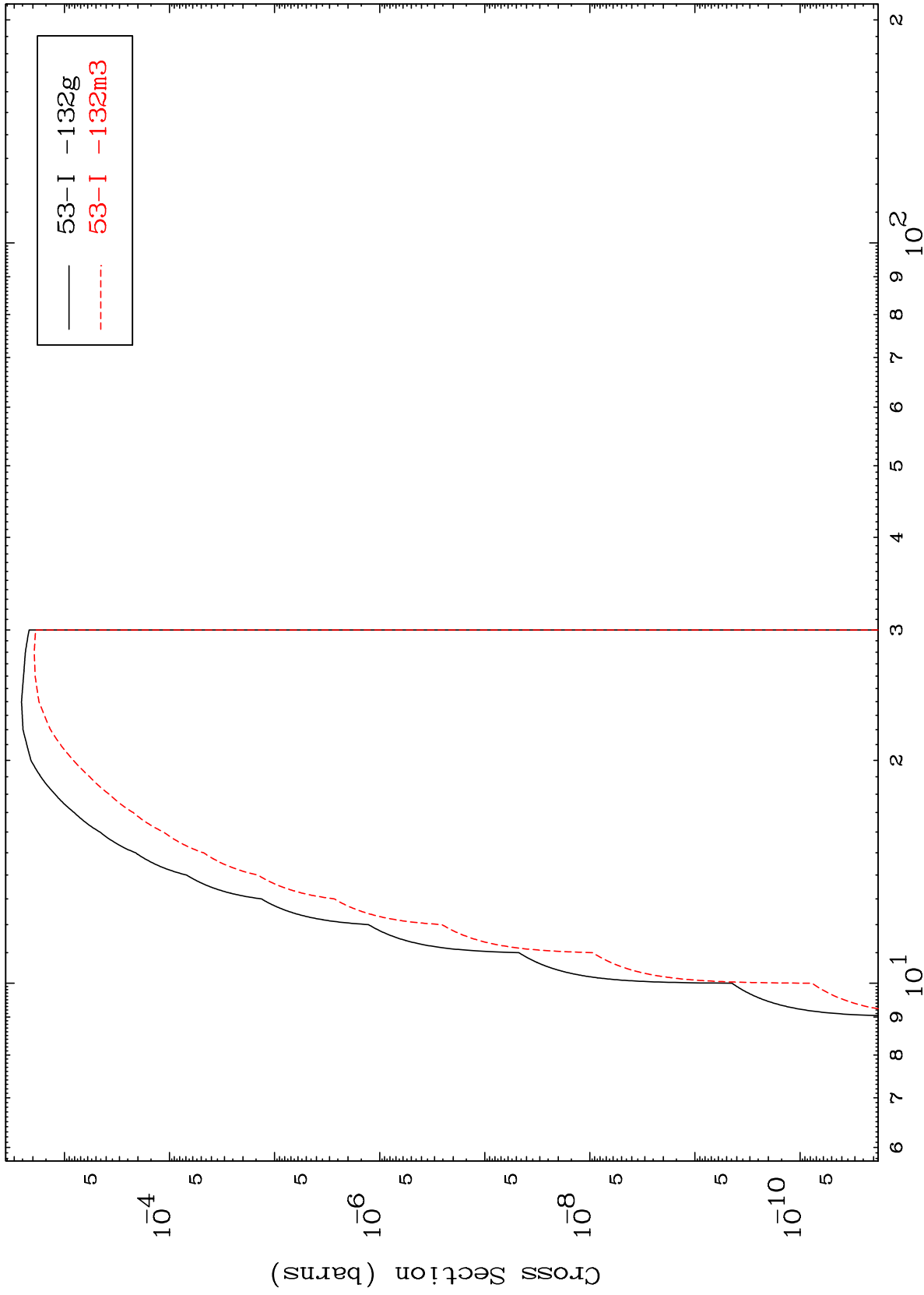
Incident Energy (MeV)

53-I -134

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53-I -134

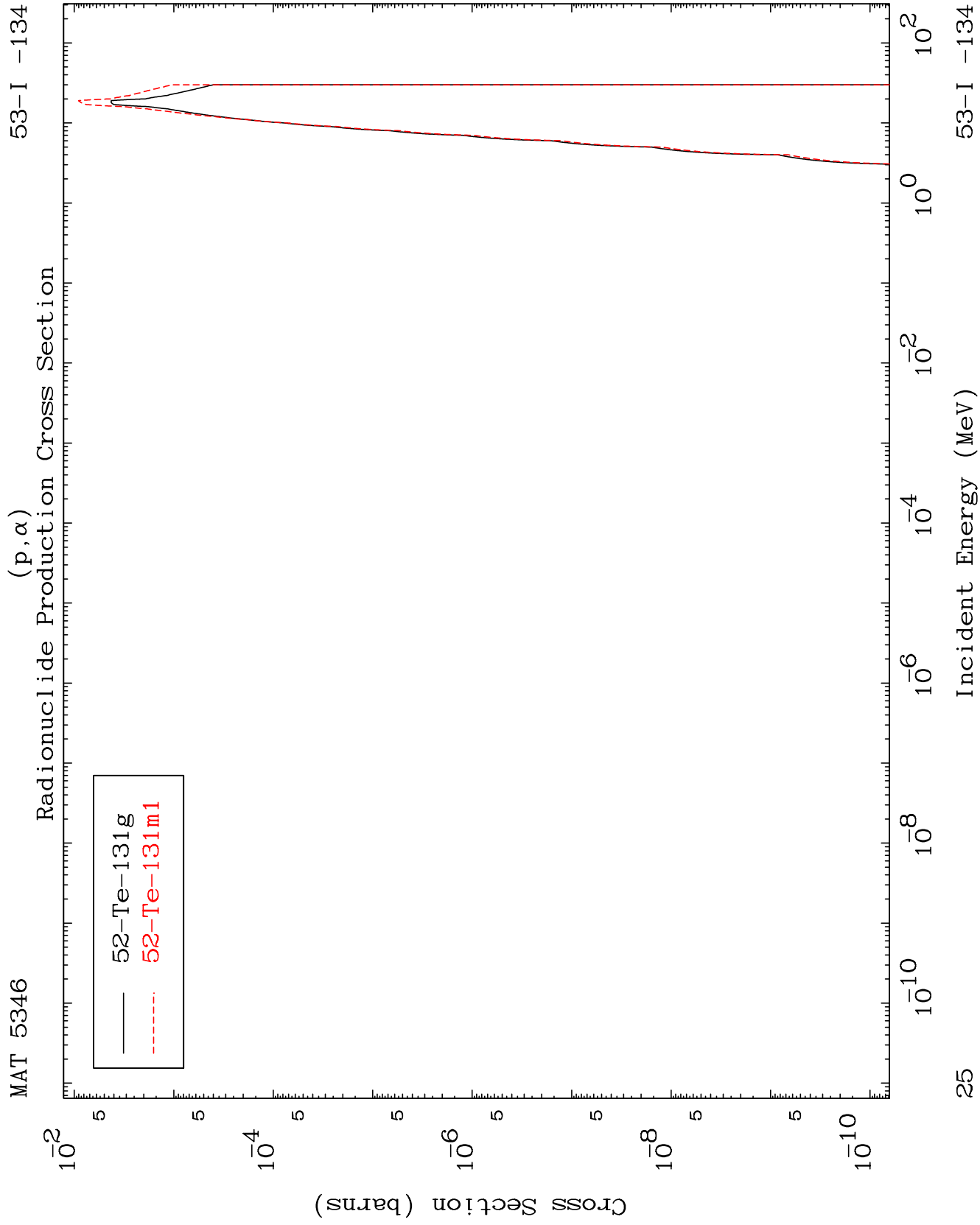
(p,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

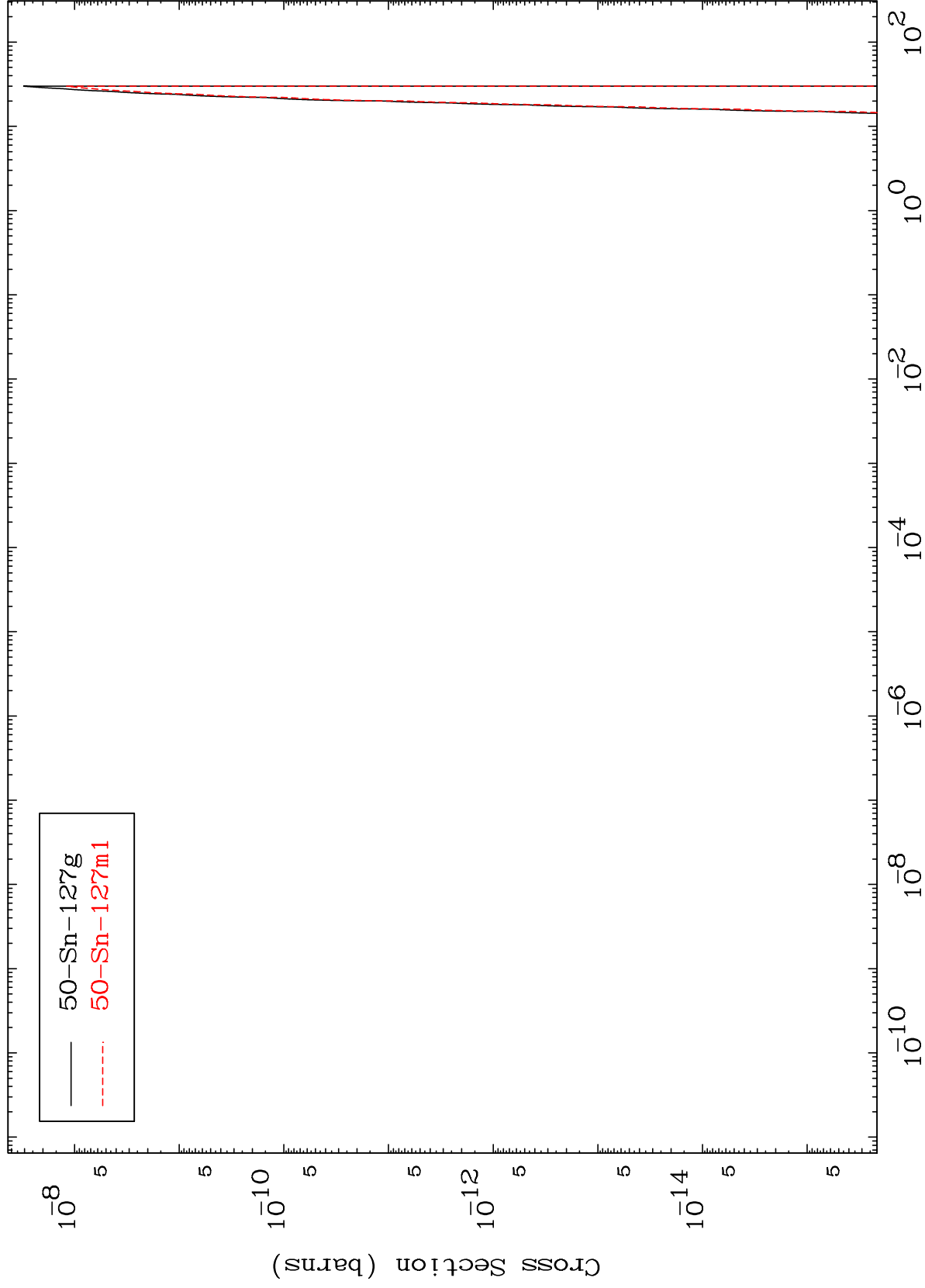
53-I -134



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Radionuclide Production Cross Section
(p,2 α)

53-I -134



26

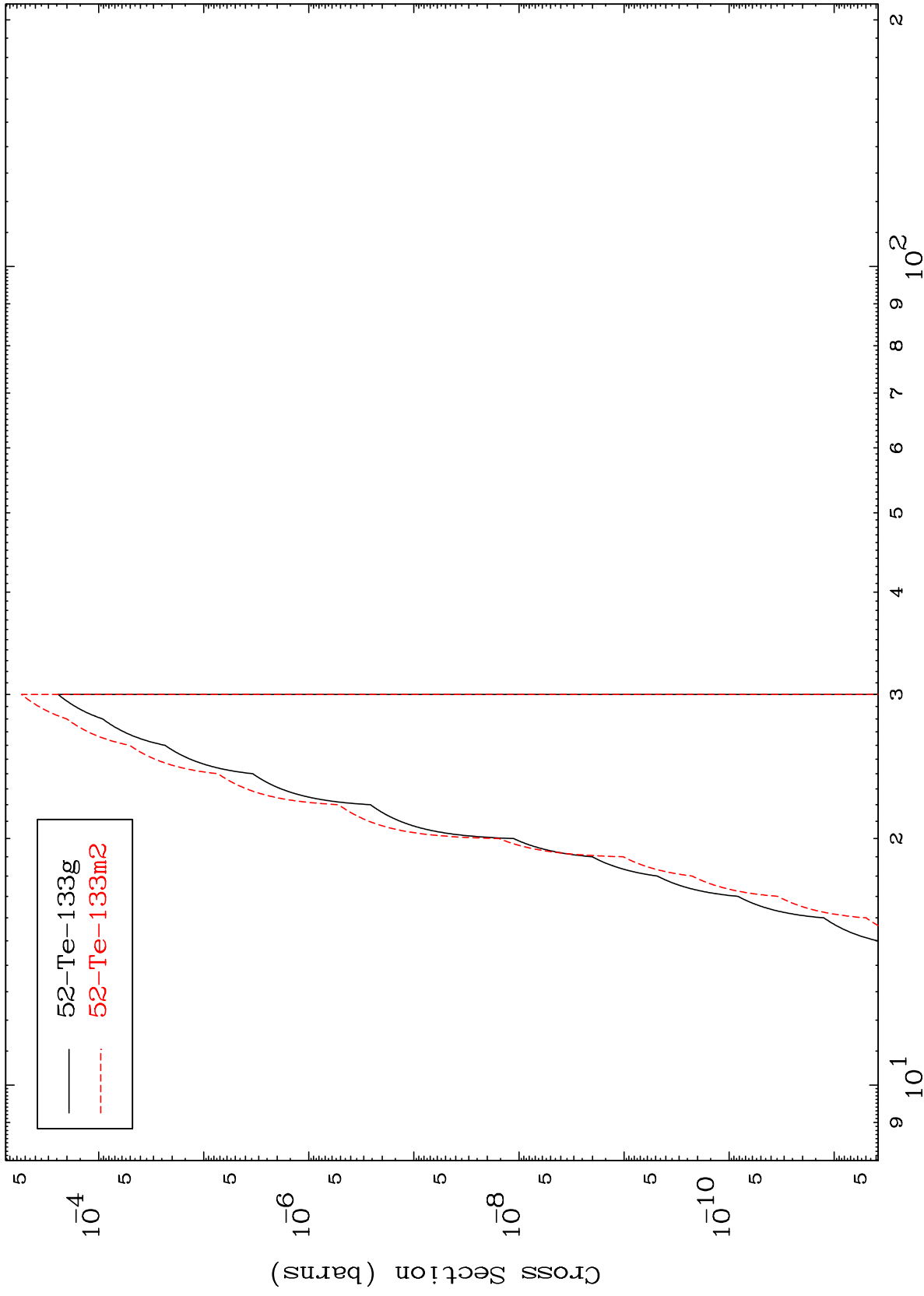
Incident Energy (MeV)

53-I -134

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53-I -134

Radionuclide Production Cross Section
(p,2p)



27

Incident Energy (MeV)

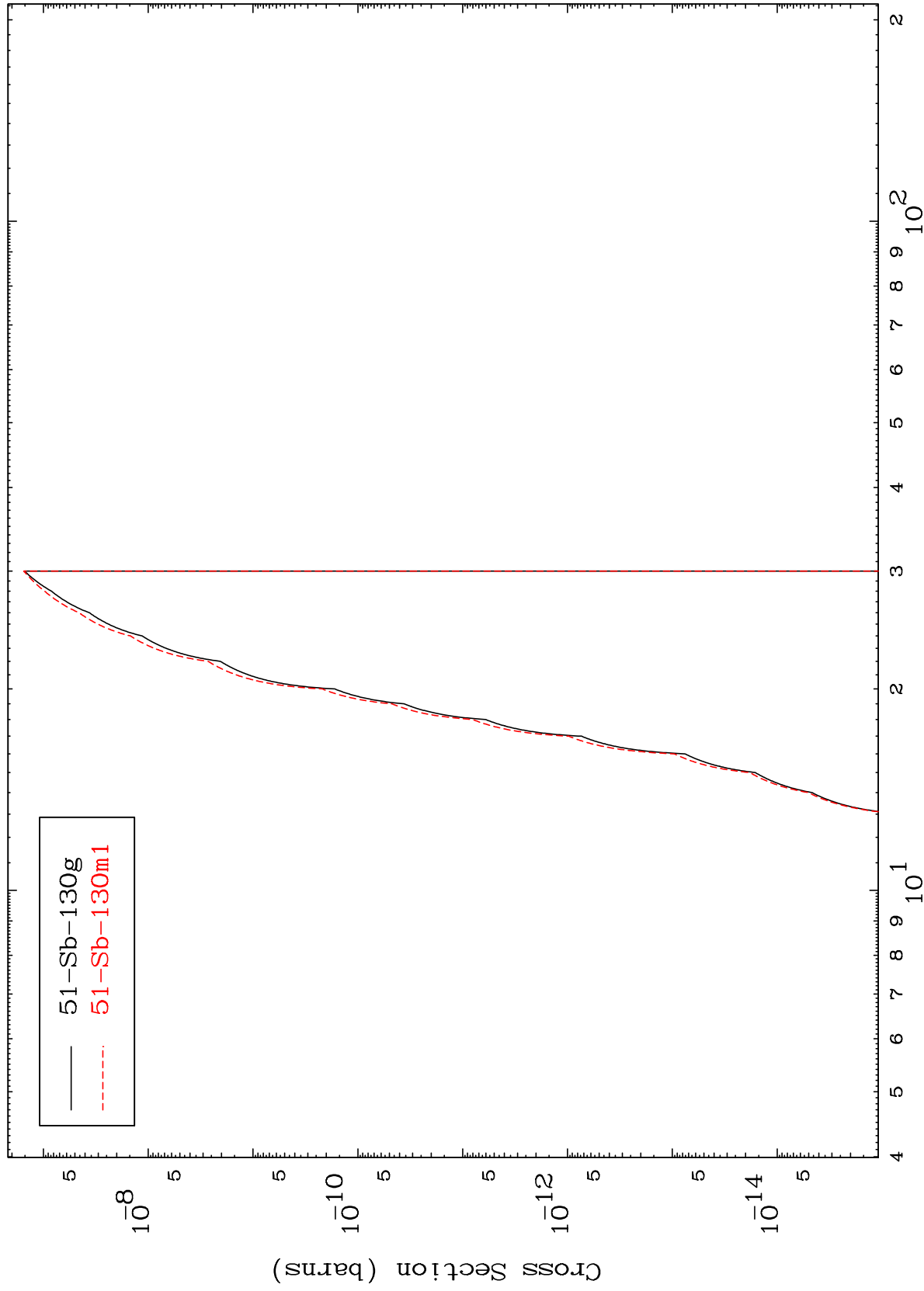
53-I -134

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(p,p) α

53-I -134

Radionuclide Production Cross Section

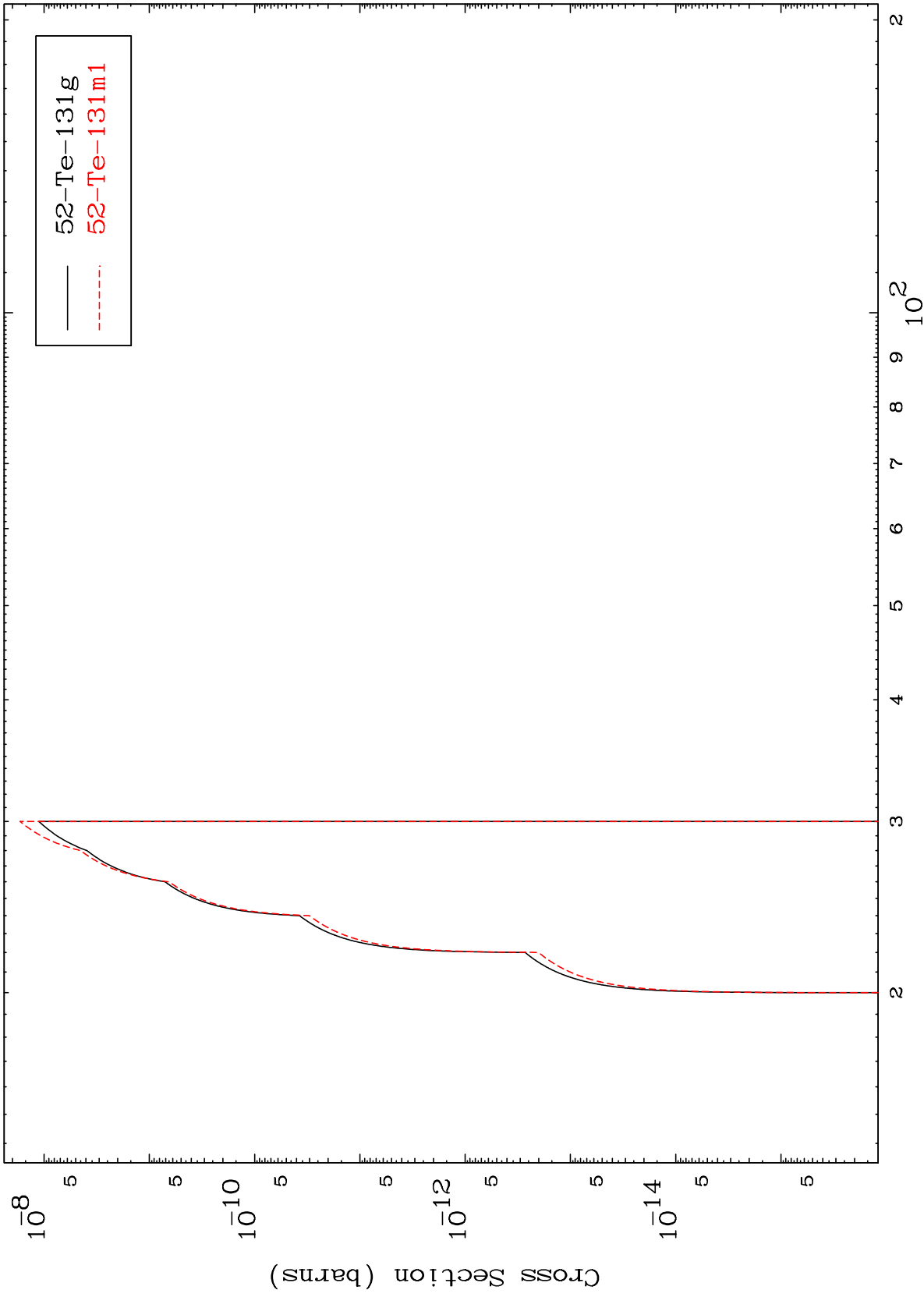


28

Incident Energy (MeV)

53-I -134

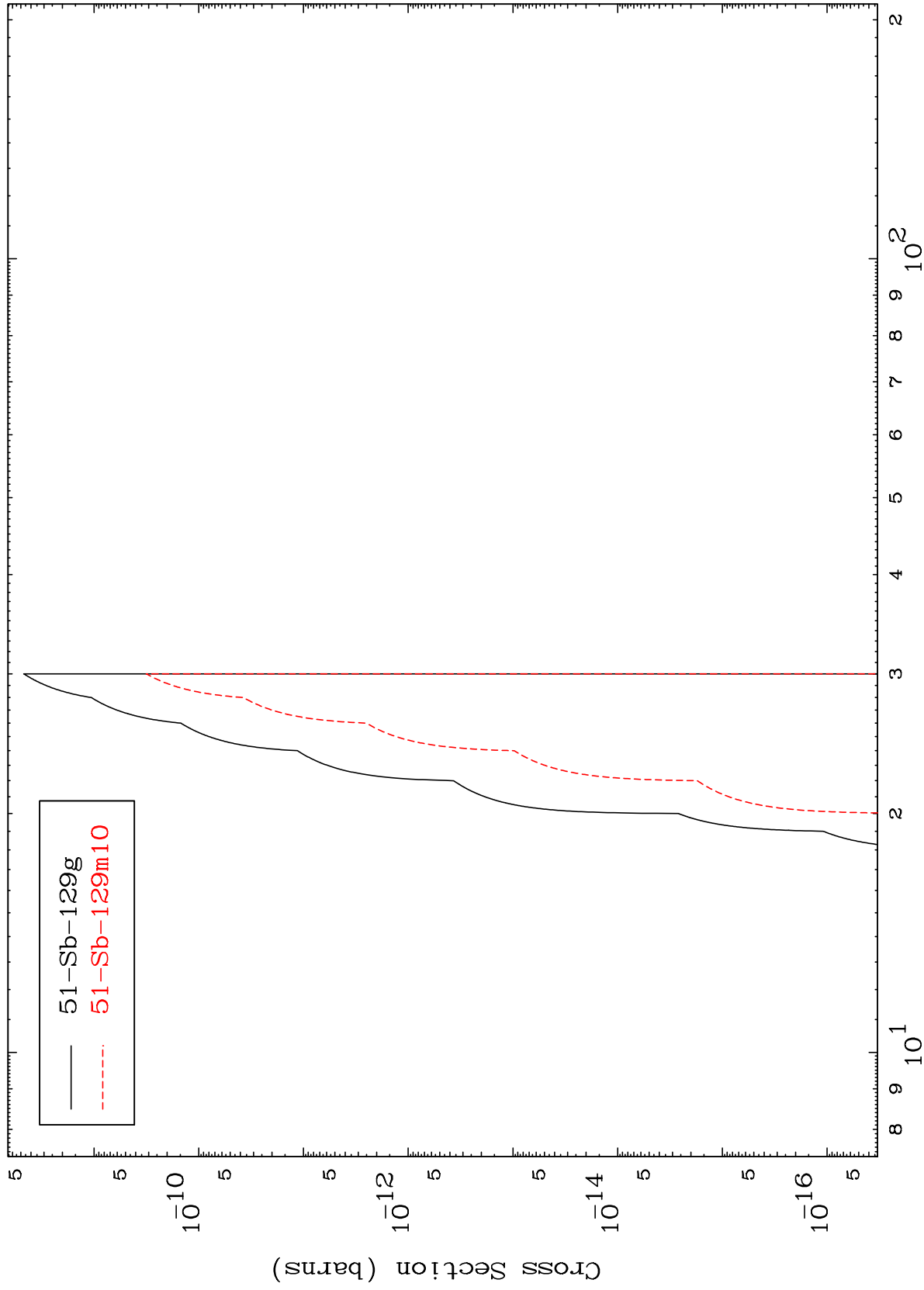
Radionuclide Production Cross Section



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53-I -134

(p,d) α
Radionuclide Production Cross Section



30

Incident Energy (MeV)

53-I -134