

Program EVALPLOT
(Version 2018-1)

by

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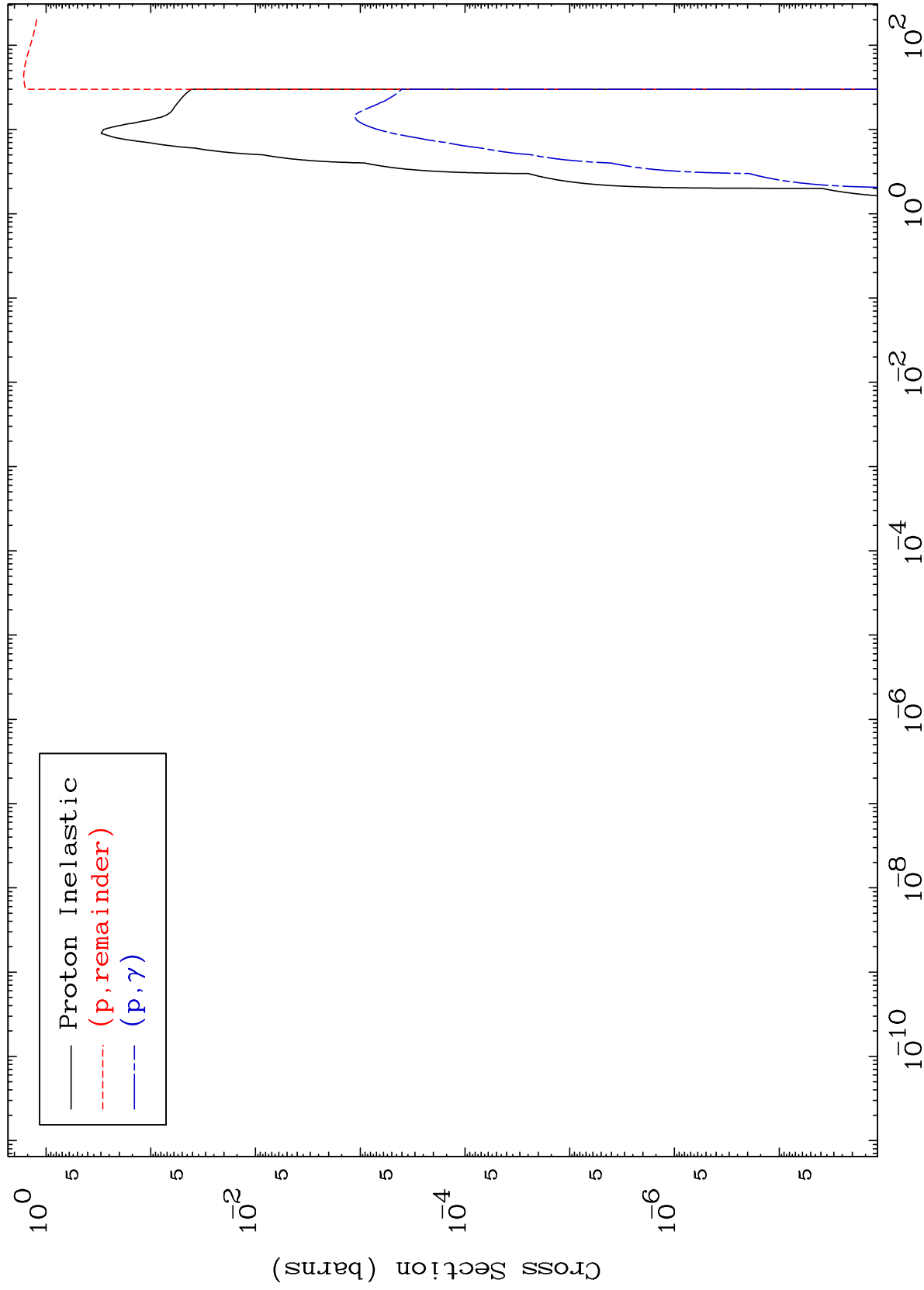
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5531

Proton Major
0 Kelvin Cross Sections

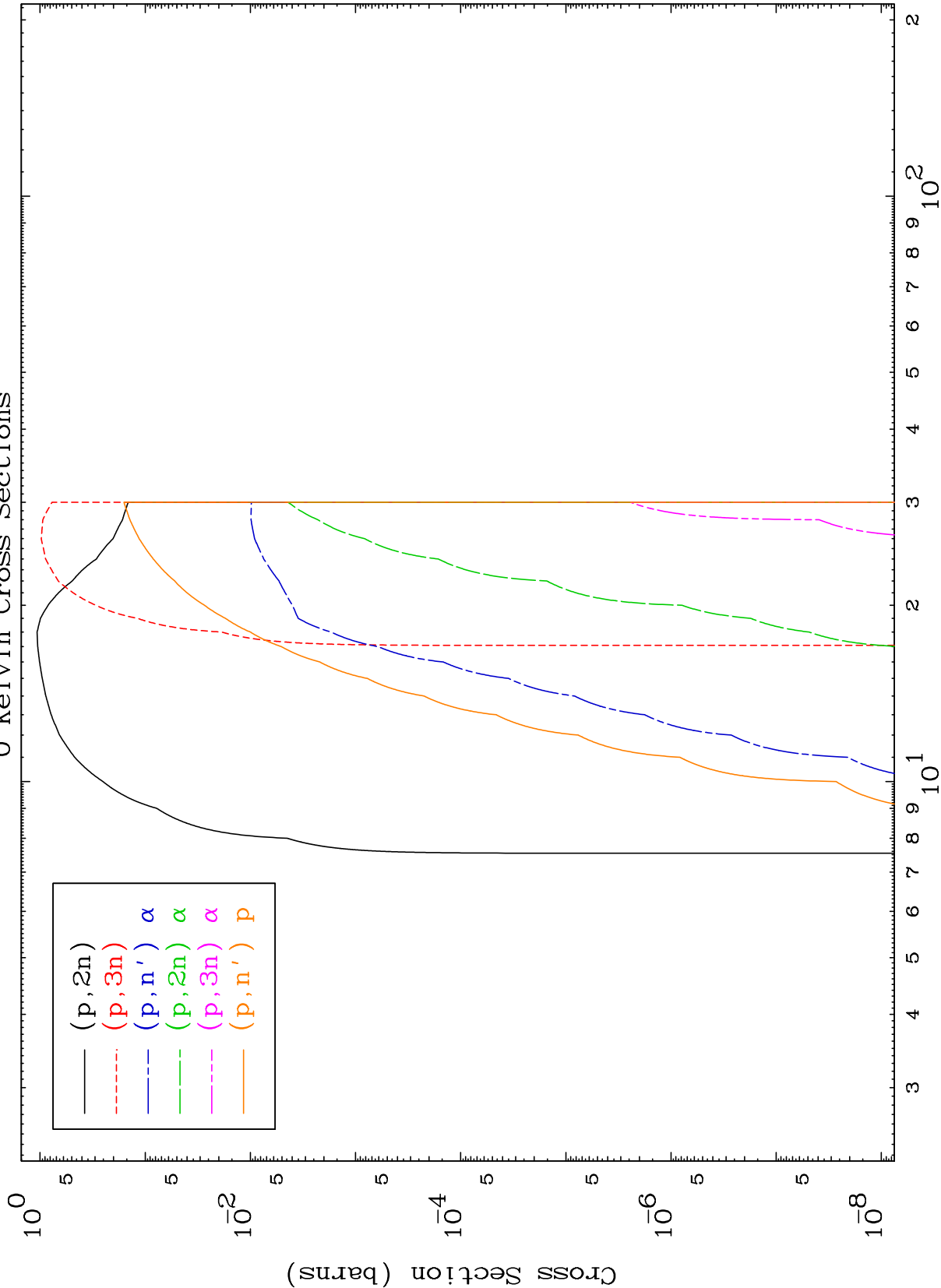
55-Cs-135

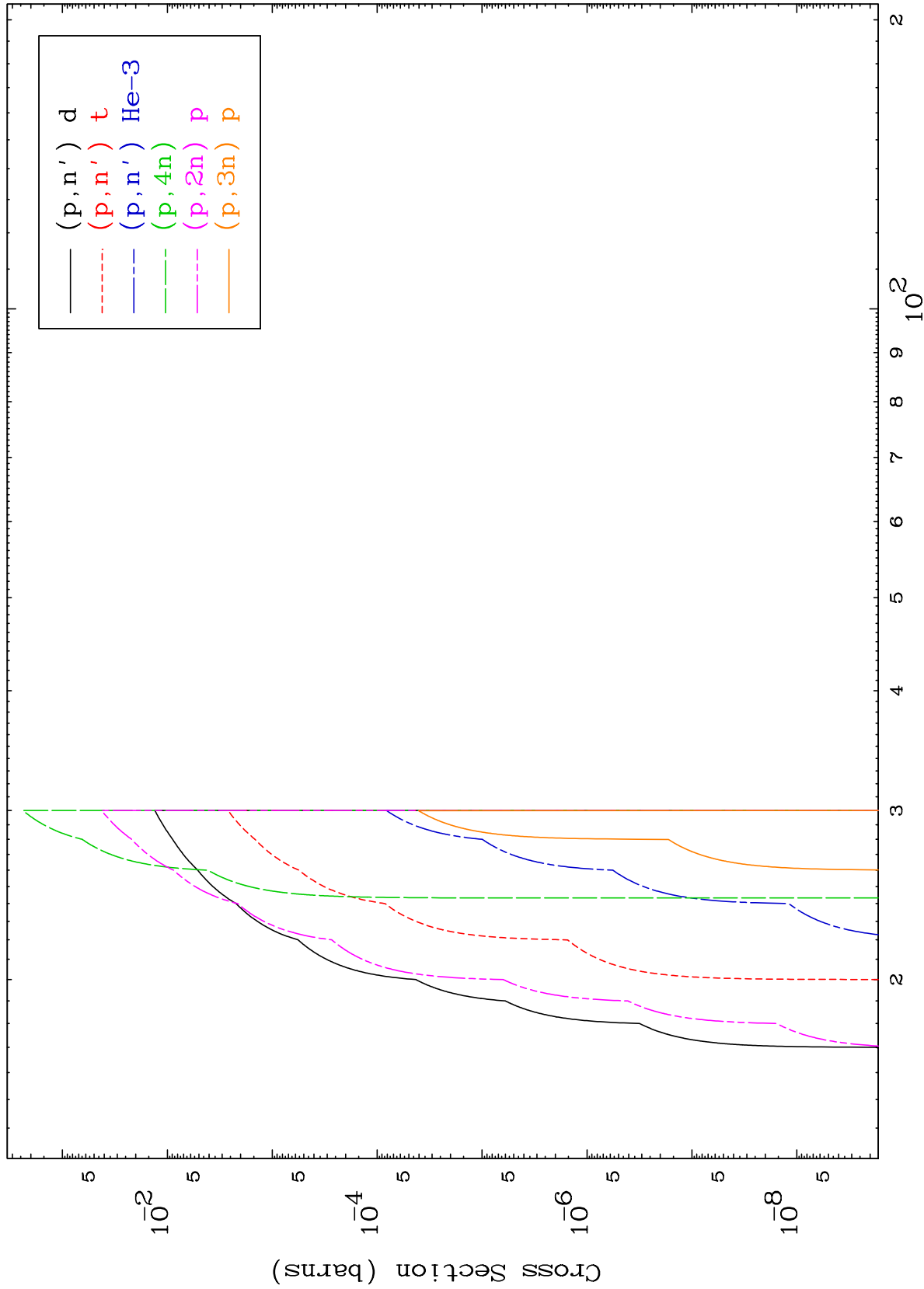


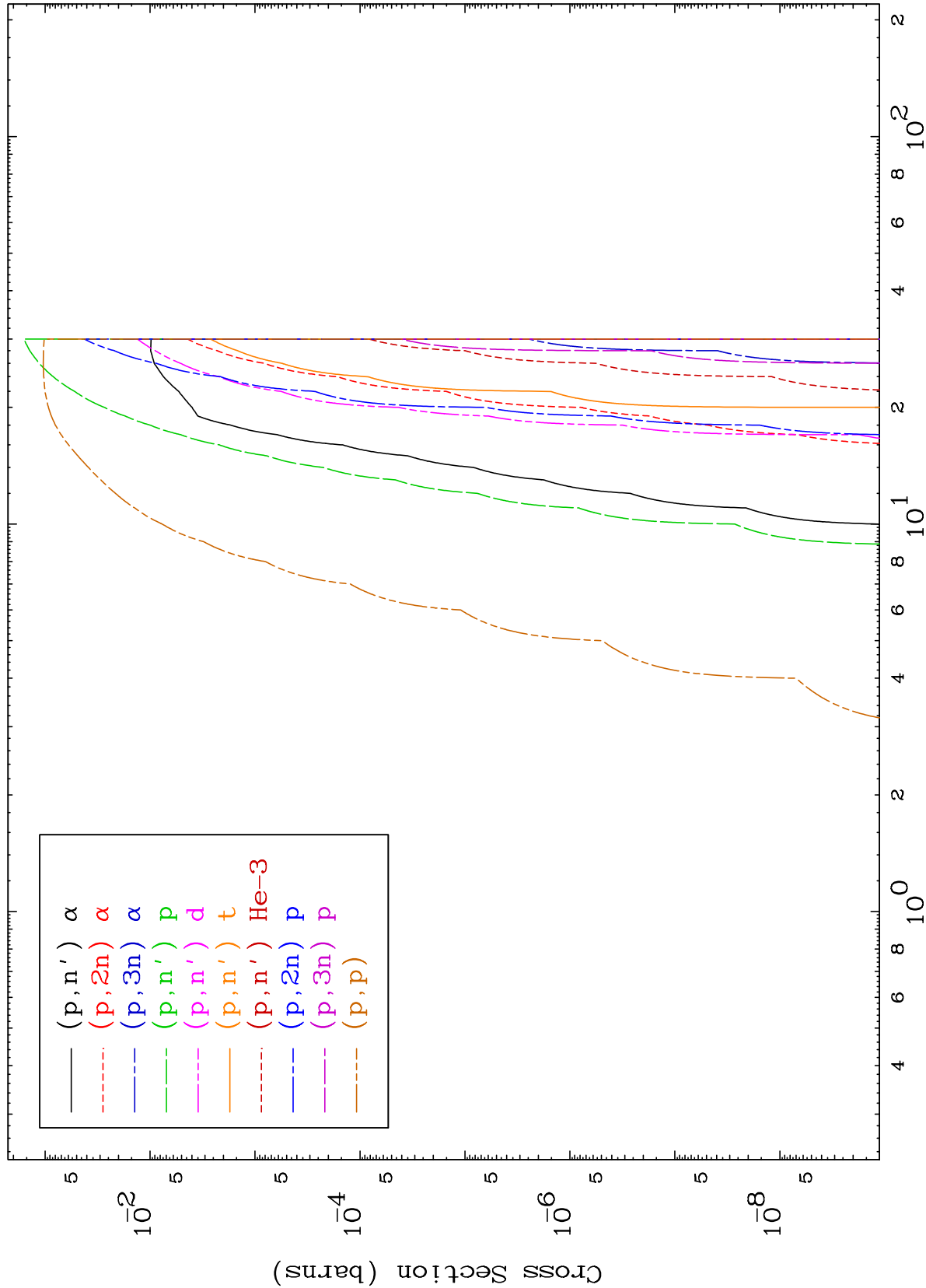
1

Incident Energy (MeV)

55-Cs-135



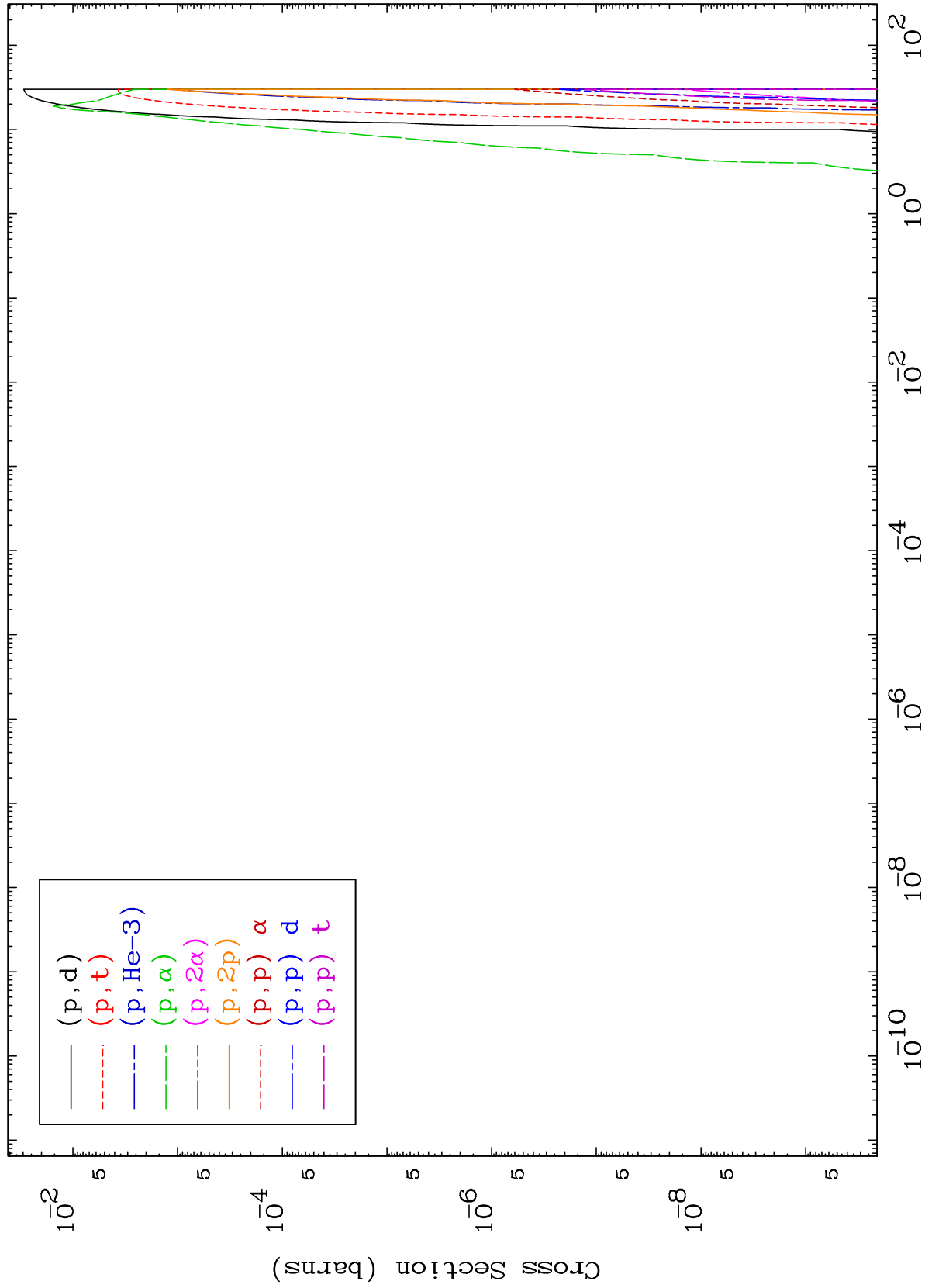




MAT 5531

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-135



5

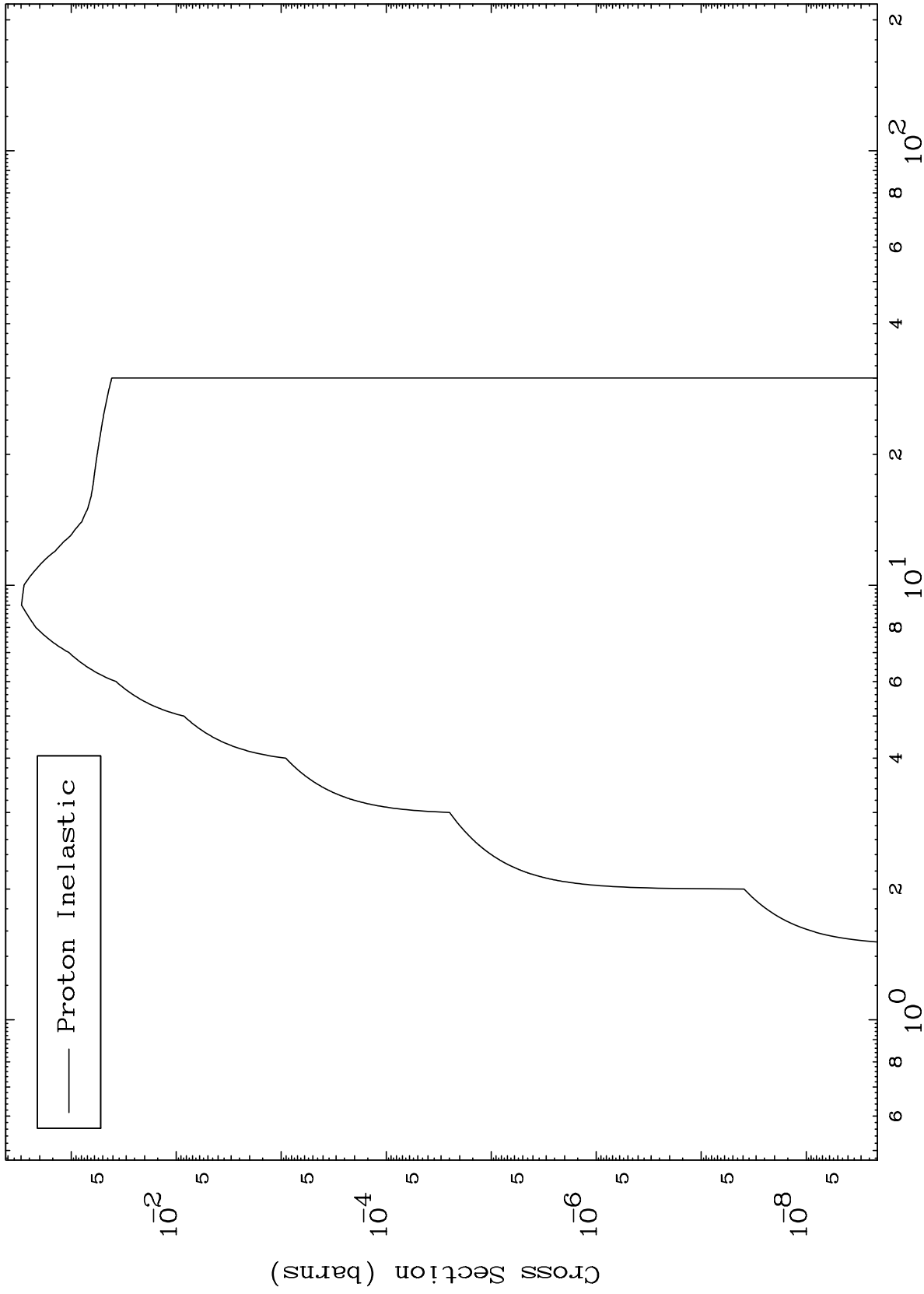
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(p,n') Level
0 Kelvin Cross Sections



6

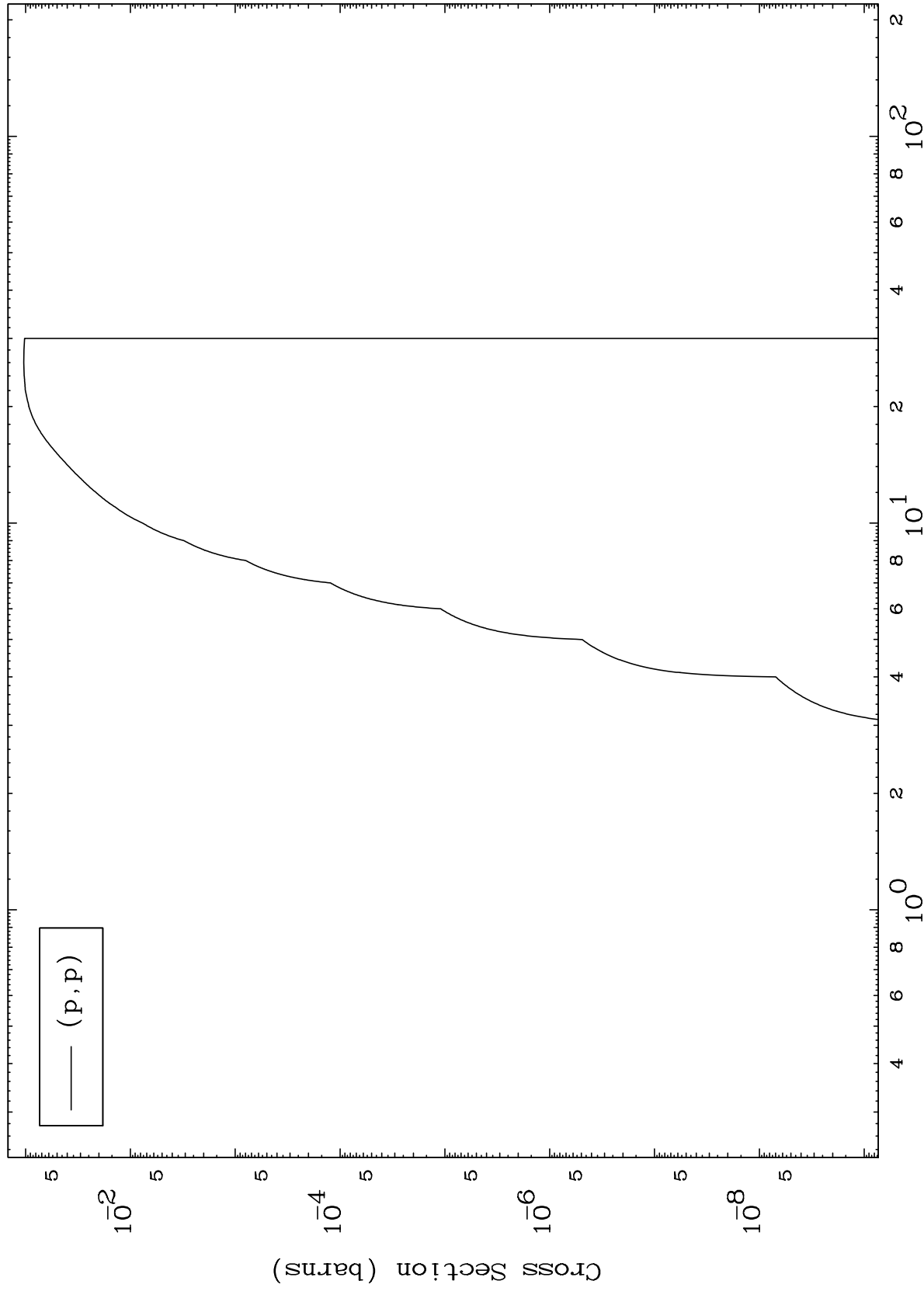
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(p,p) Levels
0 Kelvin Cross Sections



7

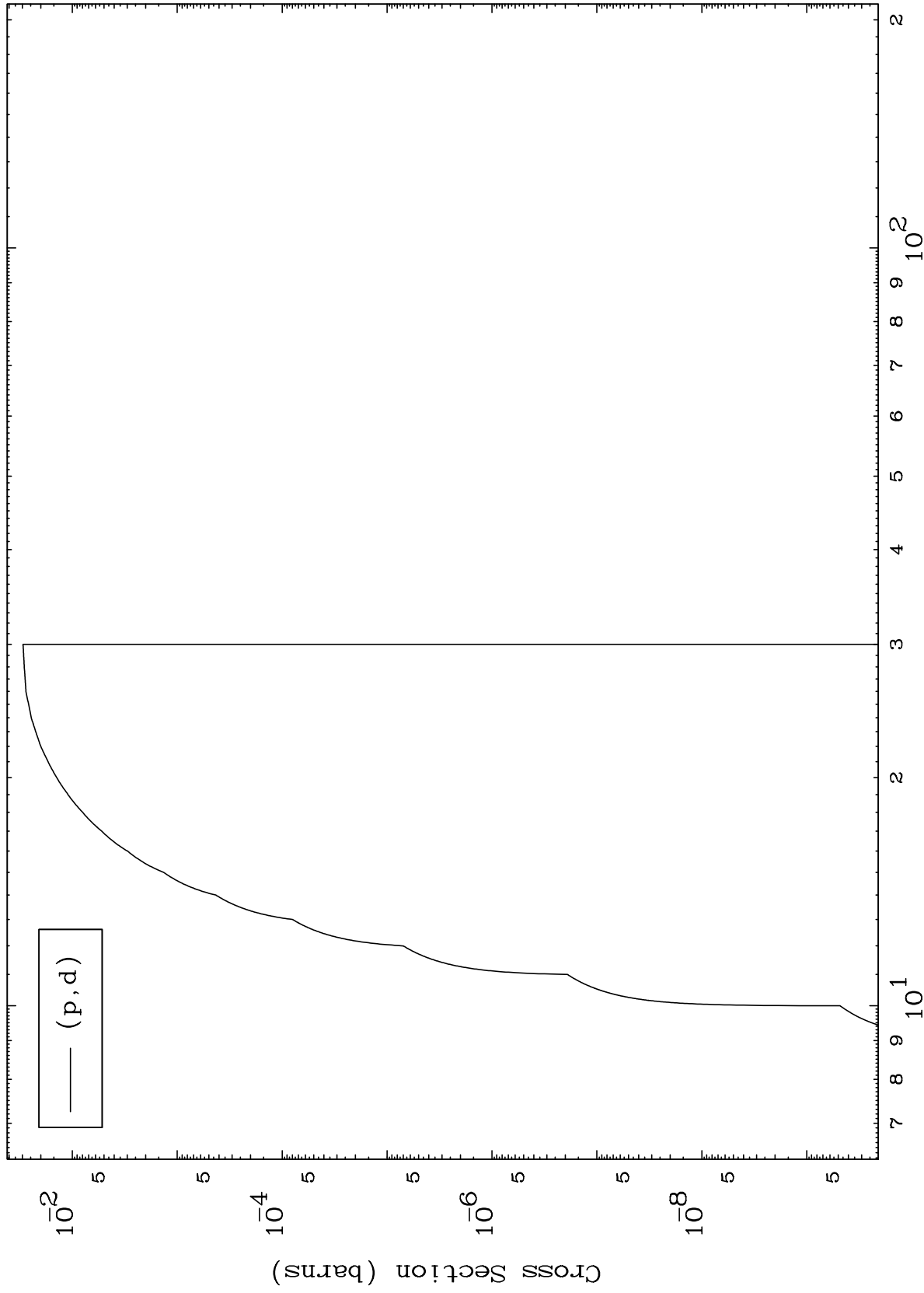
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(p,d) Levels
0 Kelvin Cross Sections



8

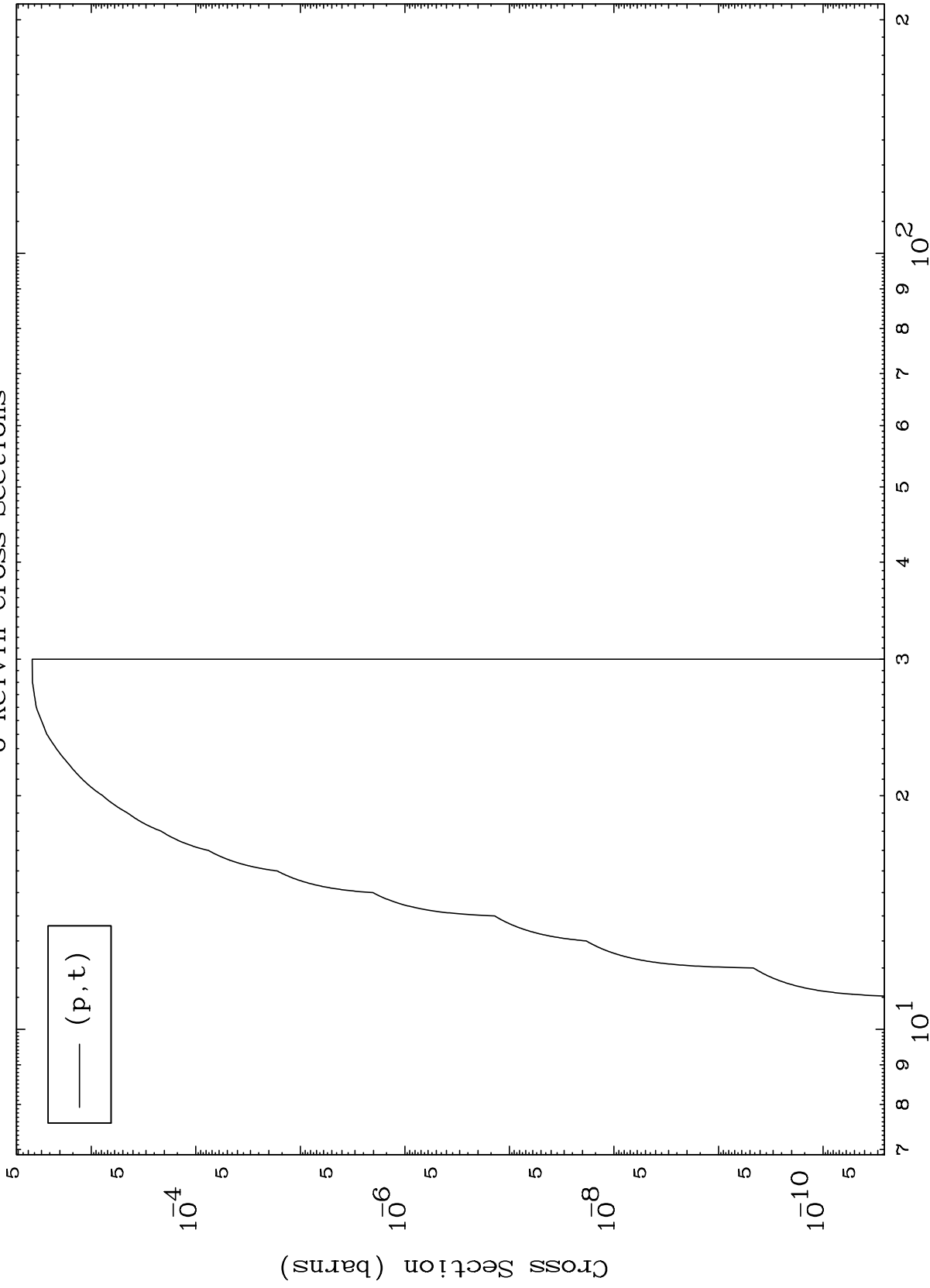
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(p,t) Levels
0 Kelvin Cross Sections



9

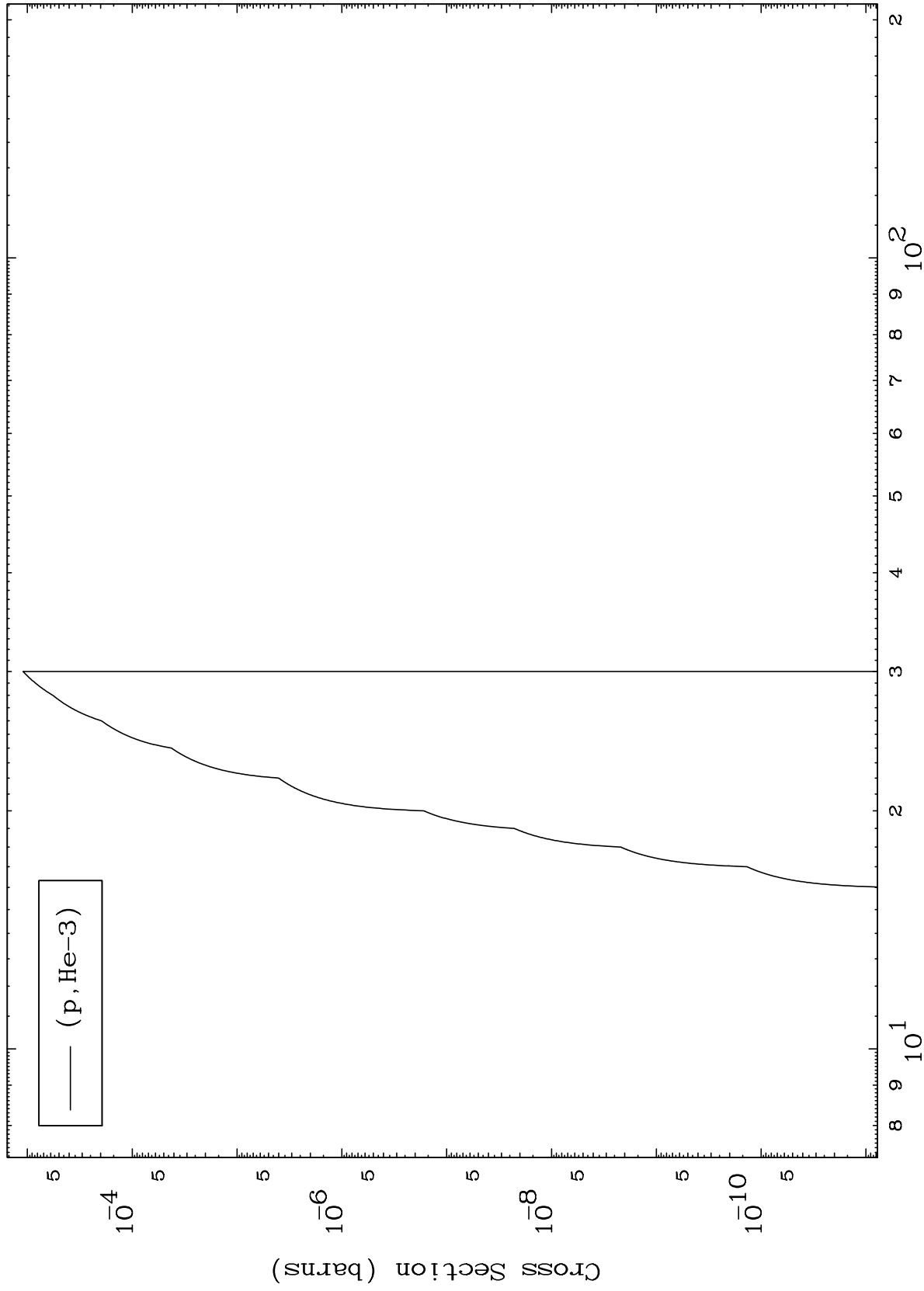
Incident Energy (MeV)

55-Cs-135

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(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-135



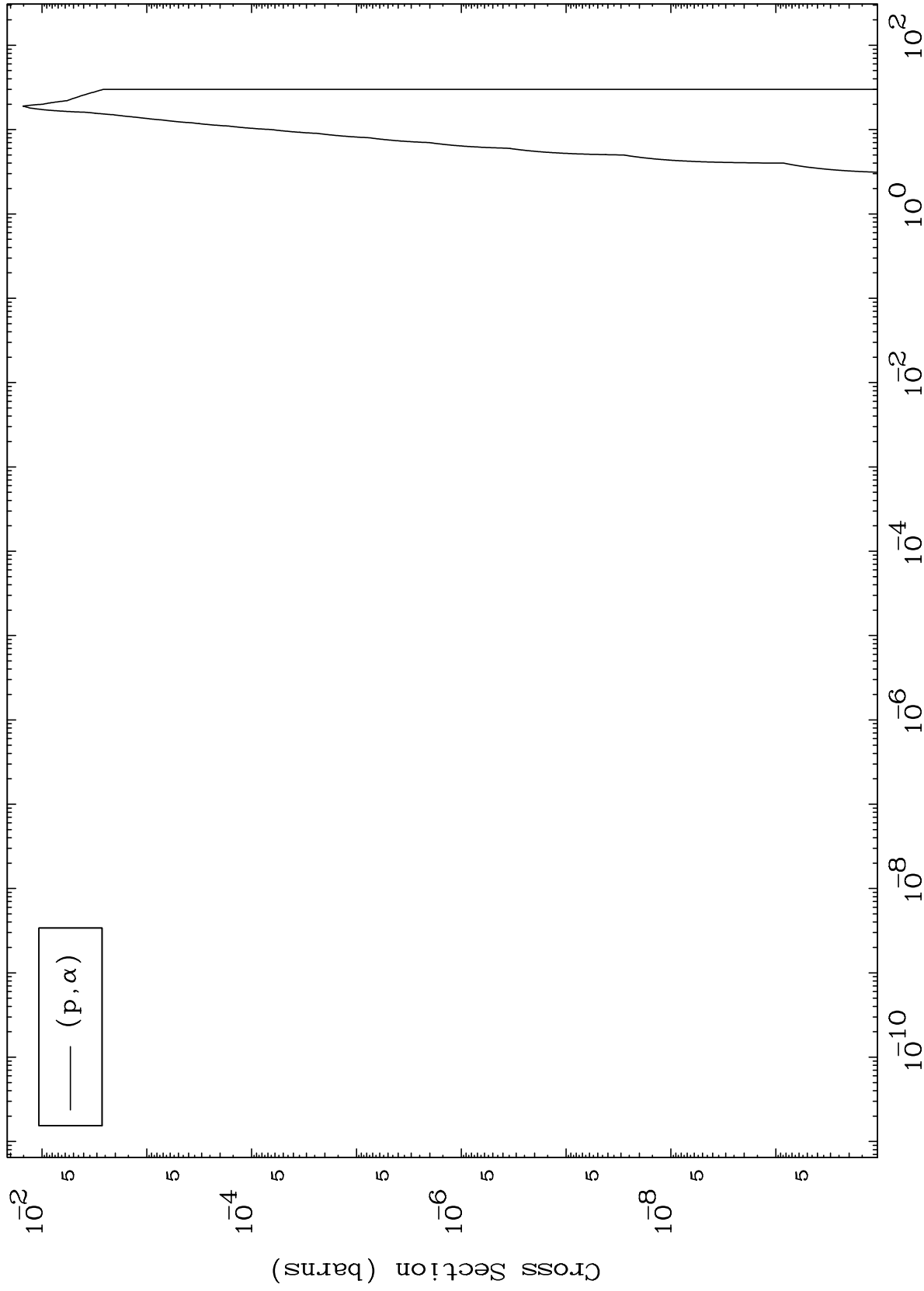
Incident Energy (MeV)

55-Cs-135

MAT 5531

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-135



11

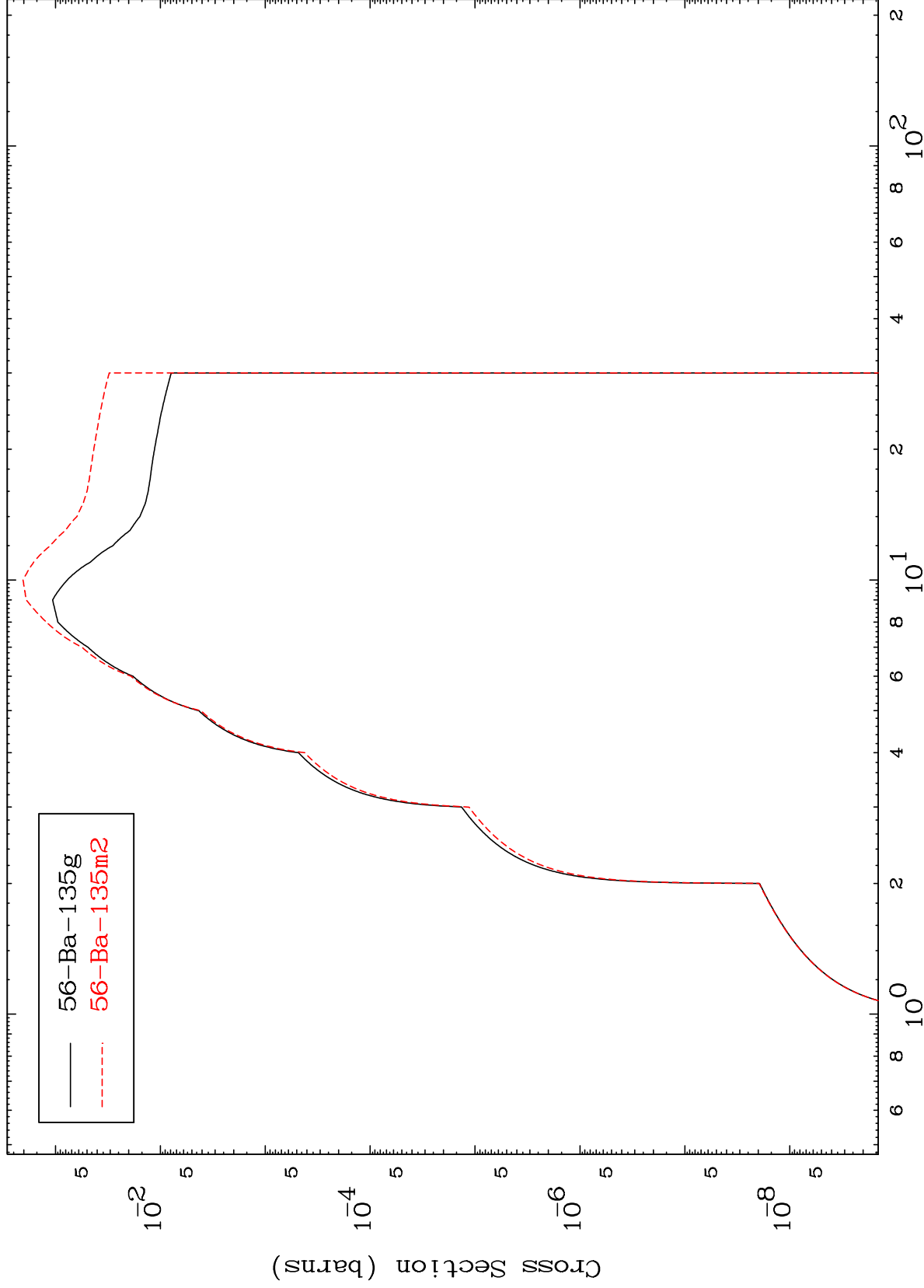
Incident Energy (MeV)

55-Cs-135

MAT 5531

Proton Inelastic
Radionuclide Production Cross Section

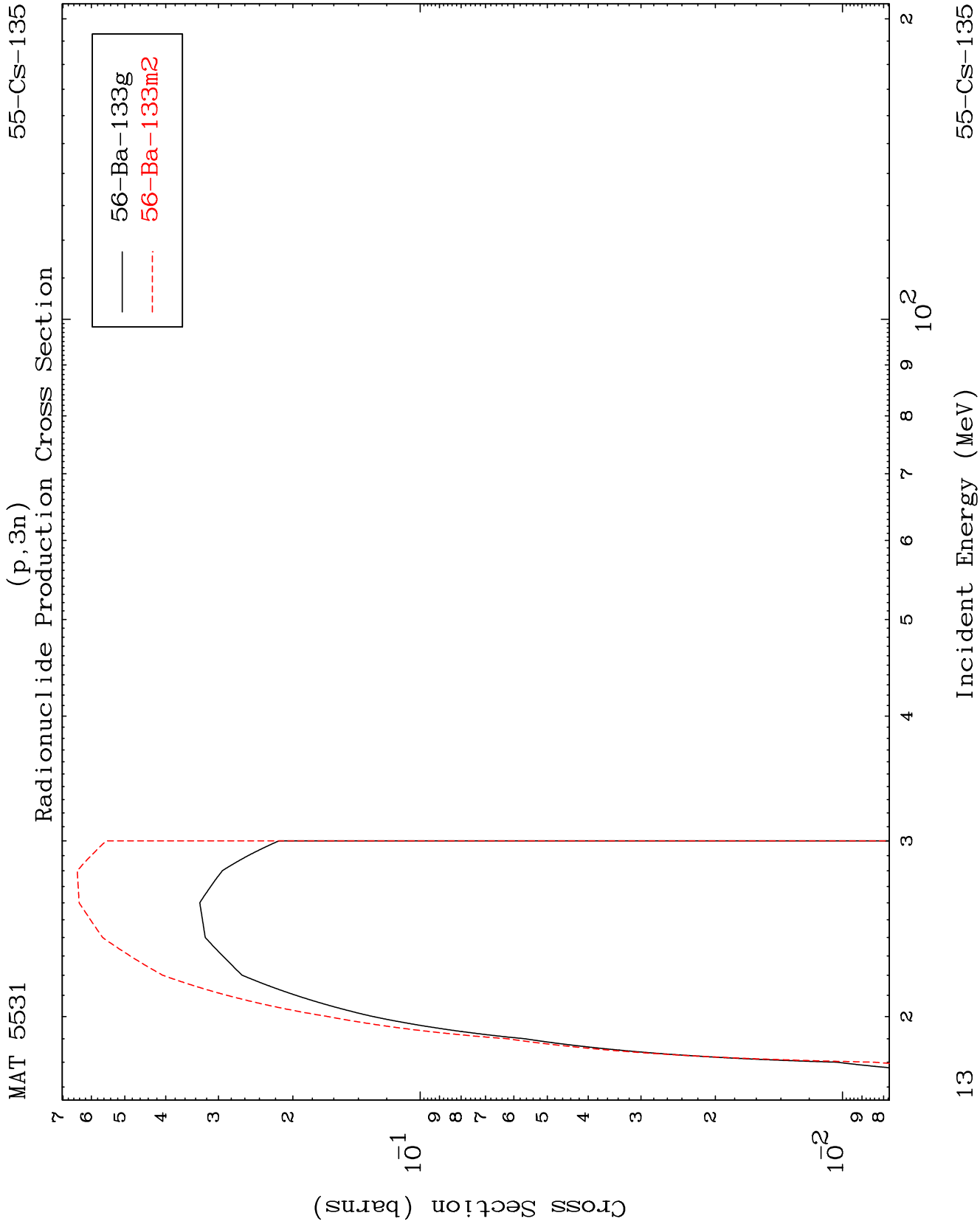
55-Cs-135

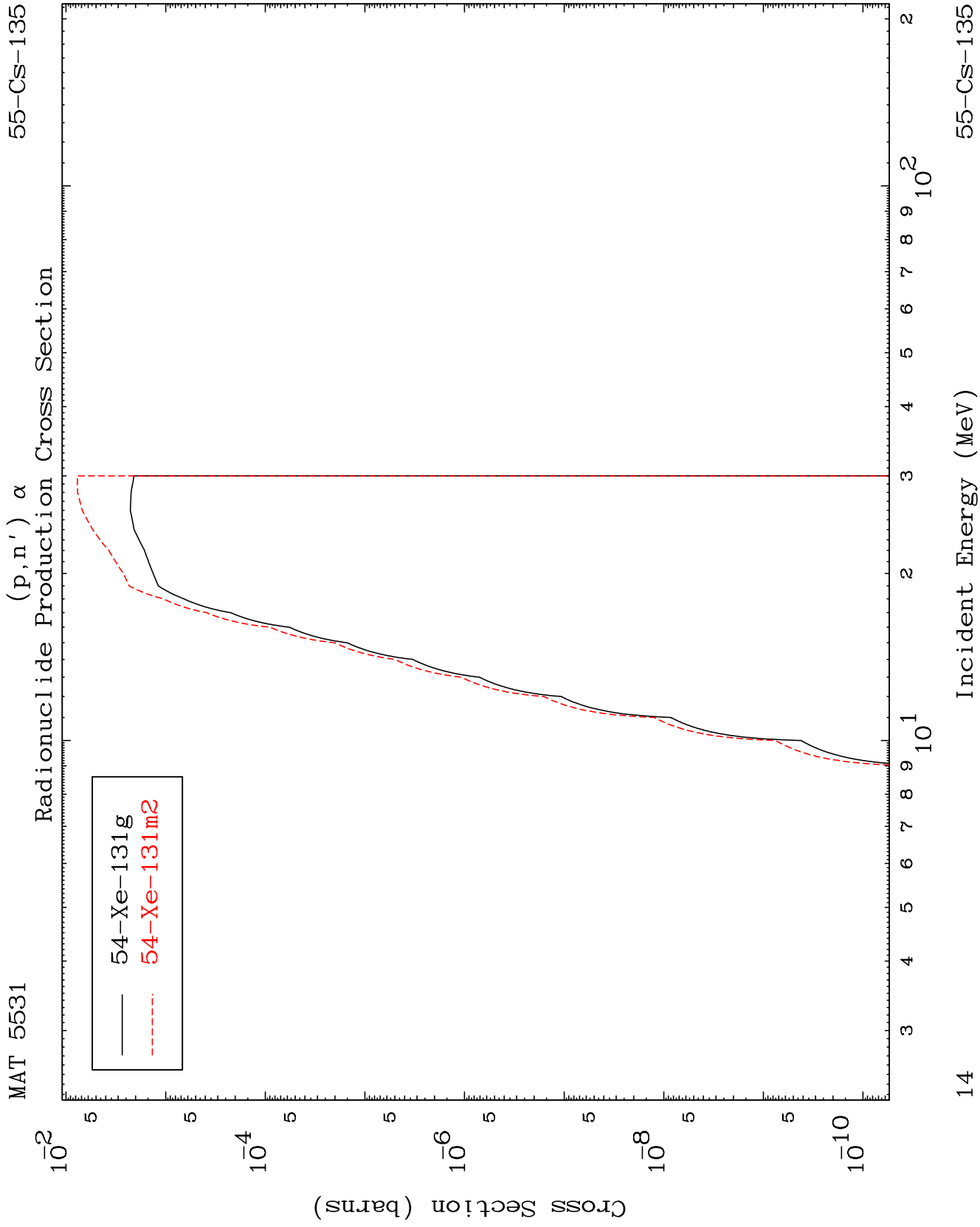


12

Incident Energy (MeV)

55-Cs-135

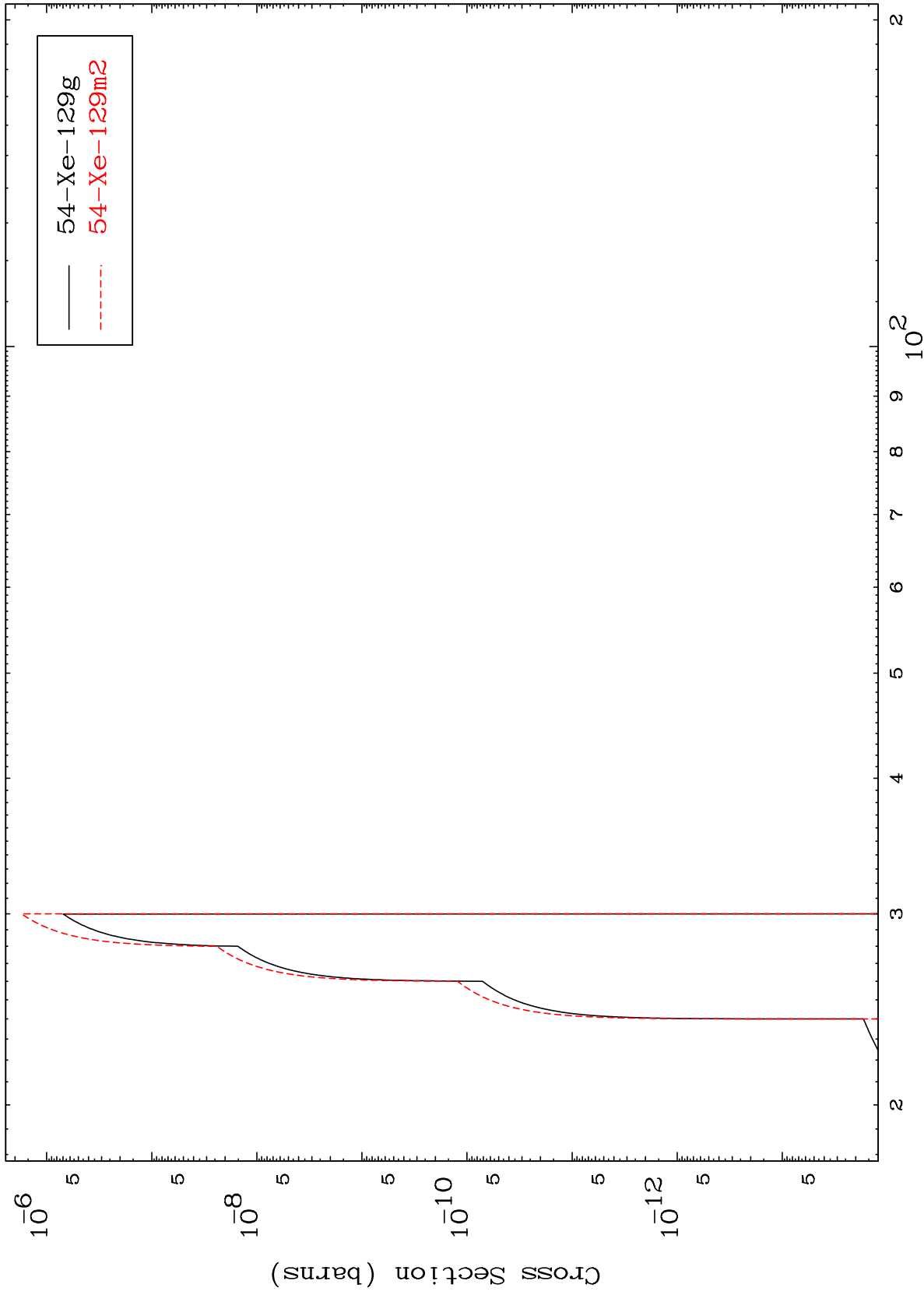




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55-Cs-135

(p,3n) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

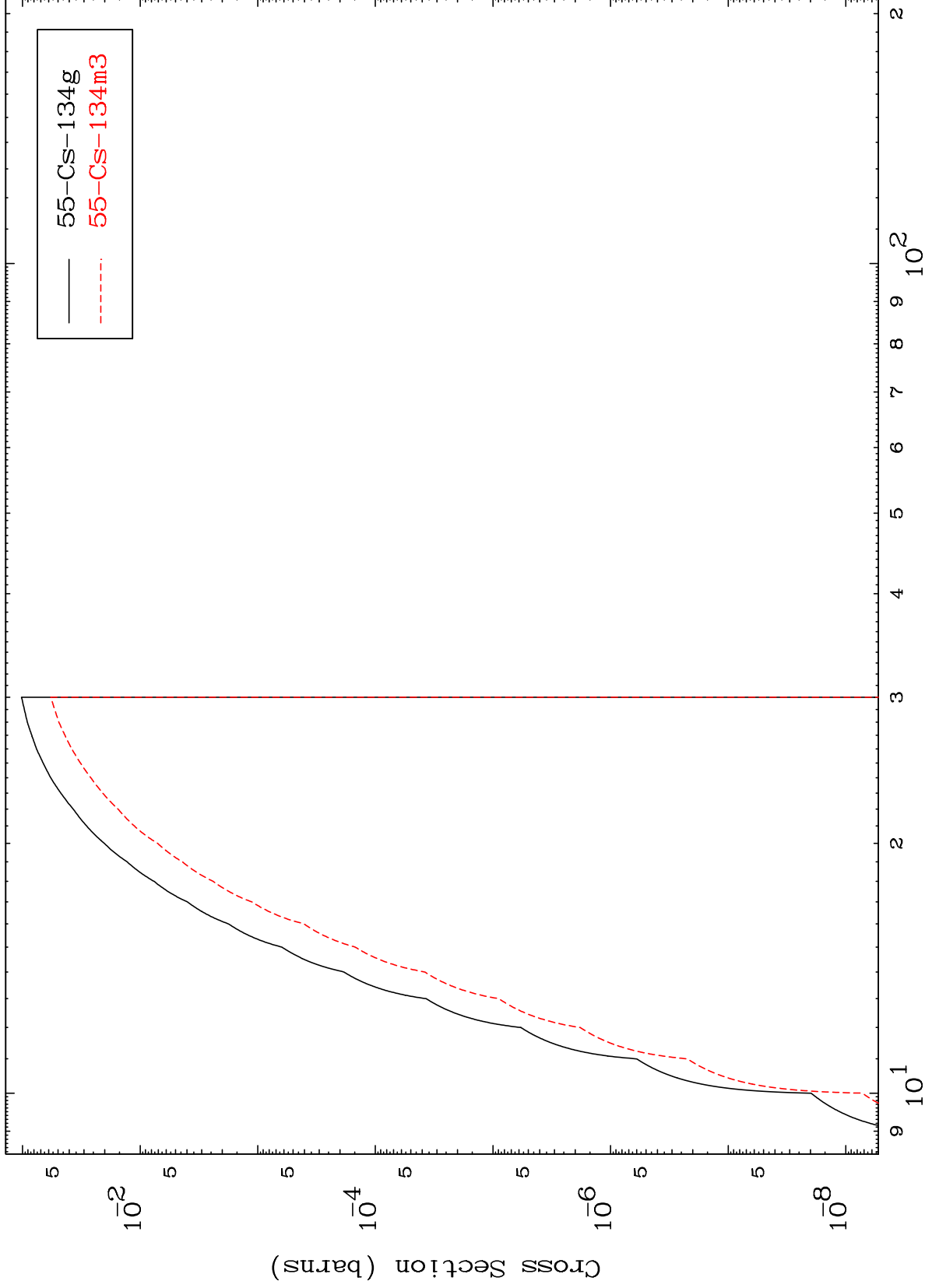
55-Cs-135

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(p,n') p

55-Cs-135

Radionuclide Production Cross Section



16

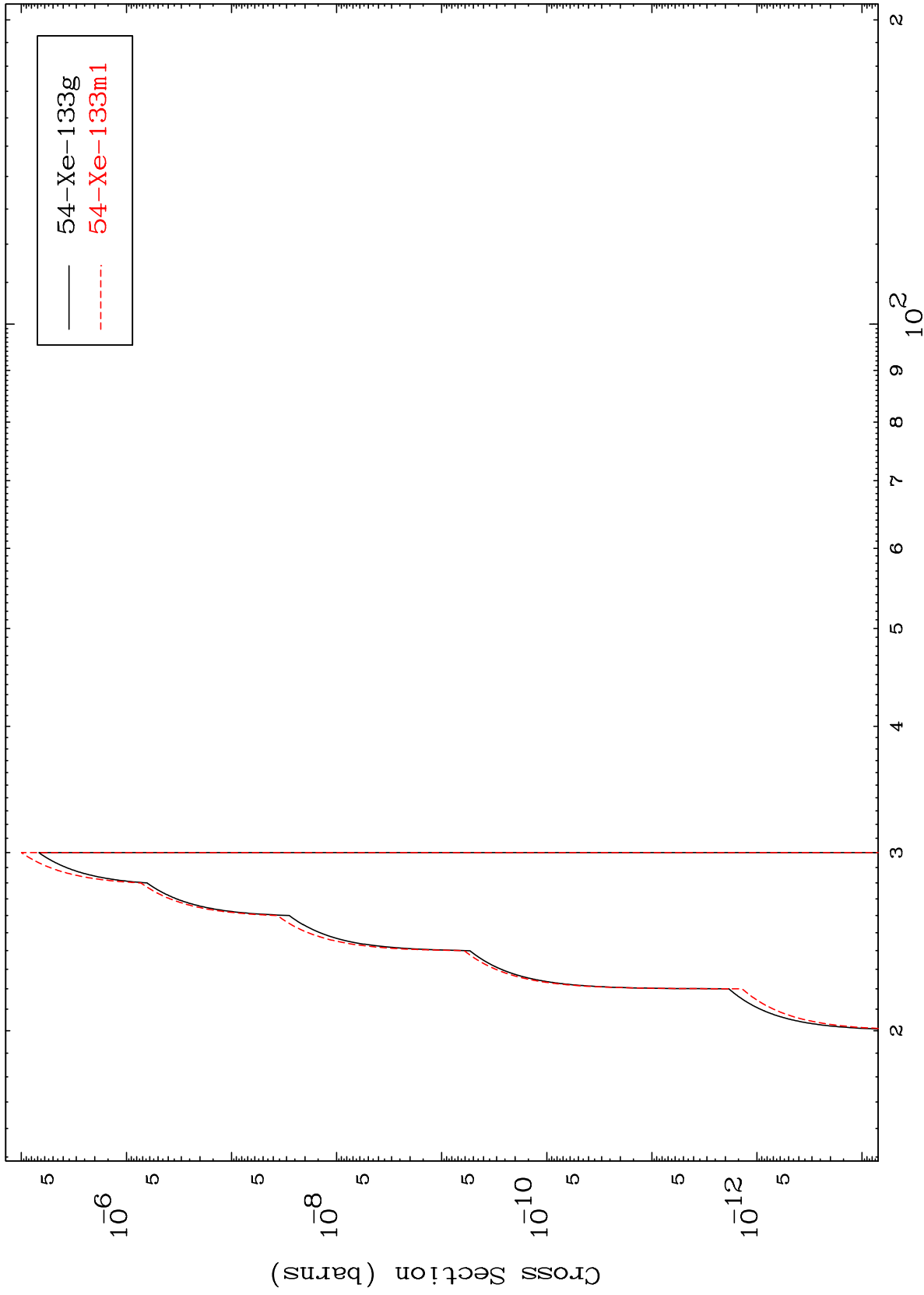
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(p,2n) p
Radionuclide Production Cross Section



17

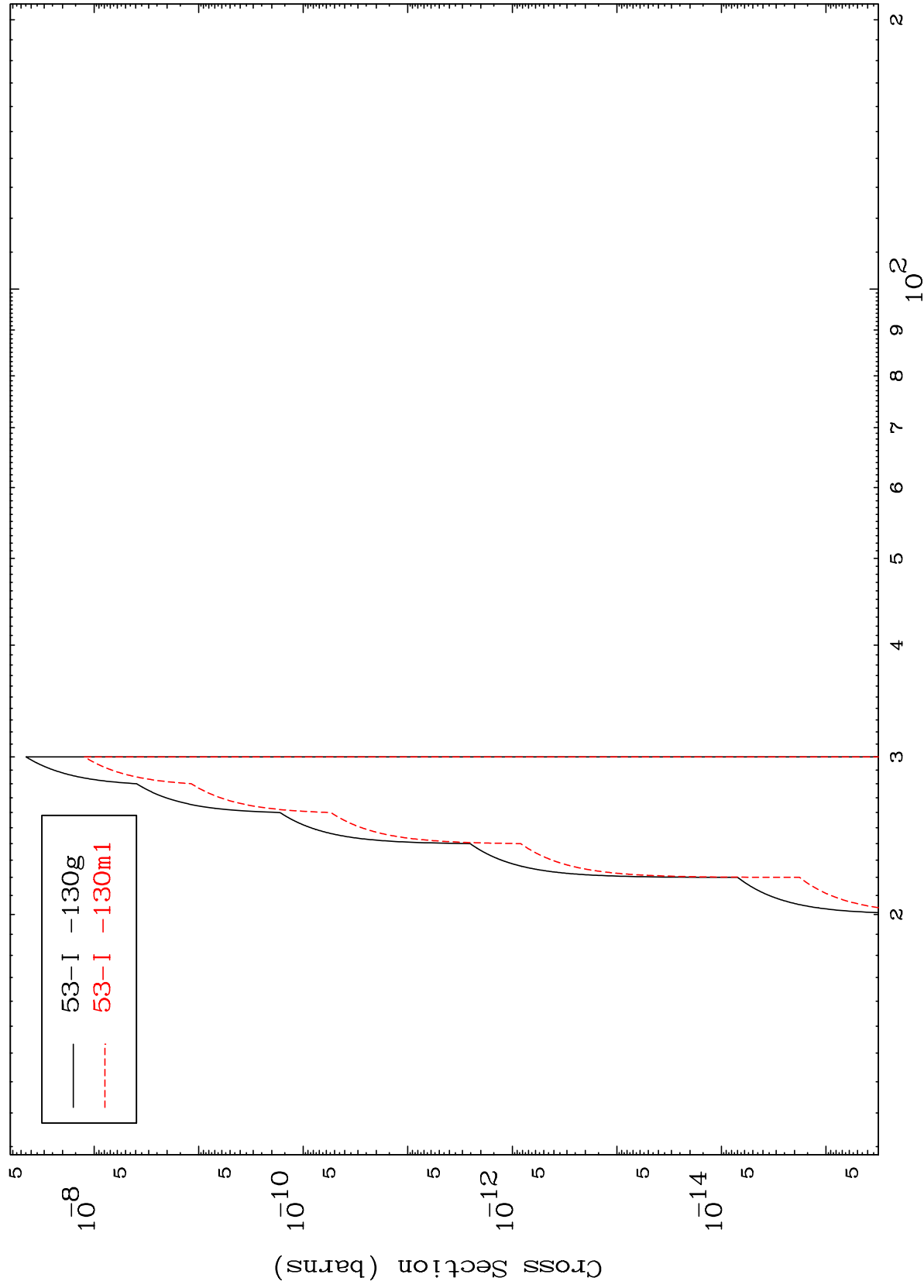
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

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



18

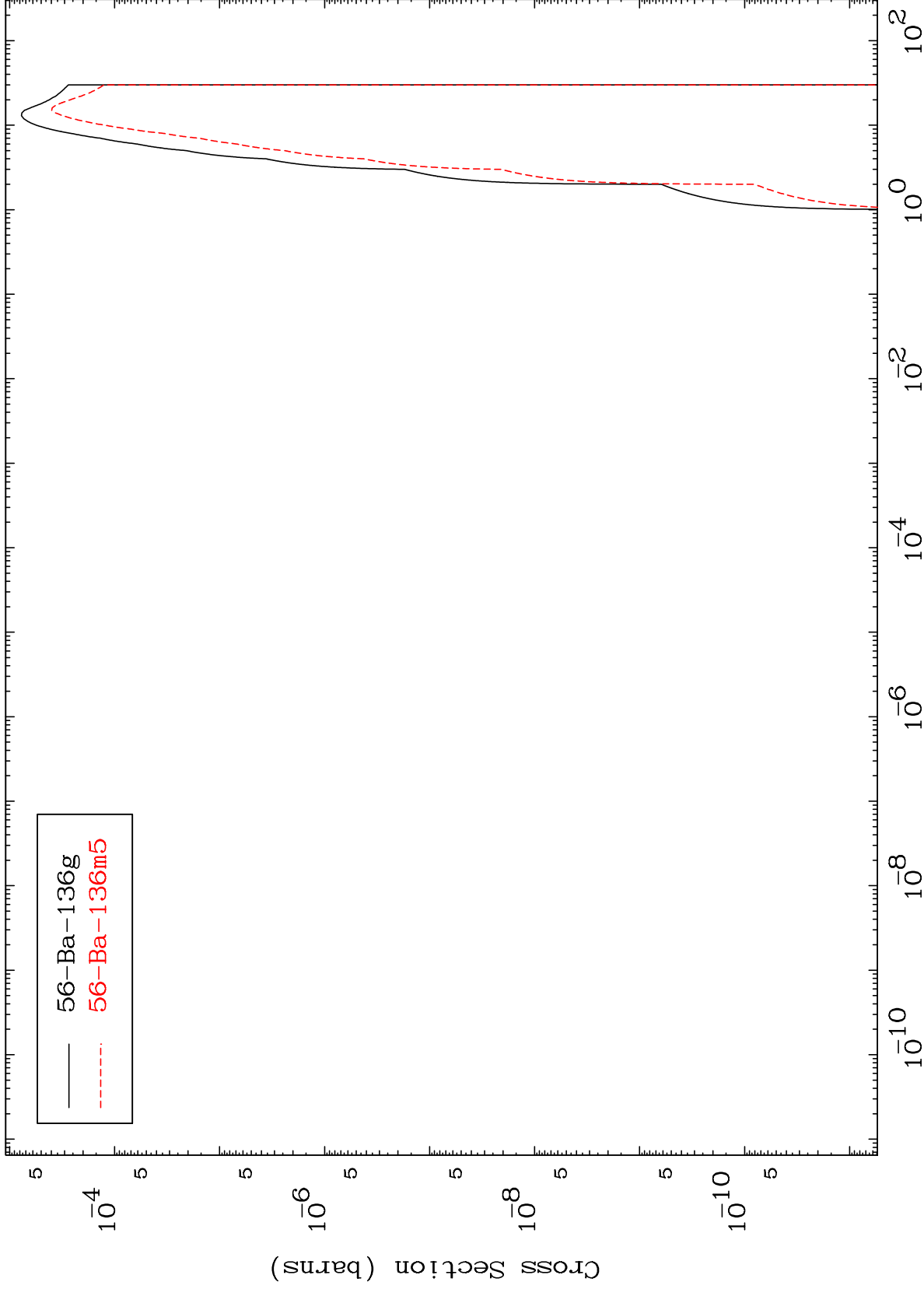
Incident Energy (MeV)

55-Cs-135

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Radionuclide Production Cross Section
(p, γ)

55-Cs-135



19

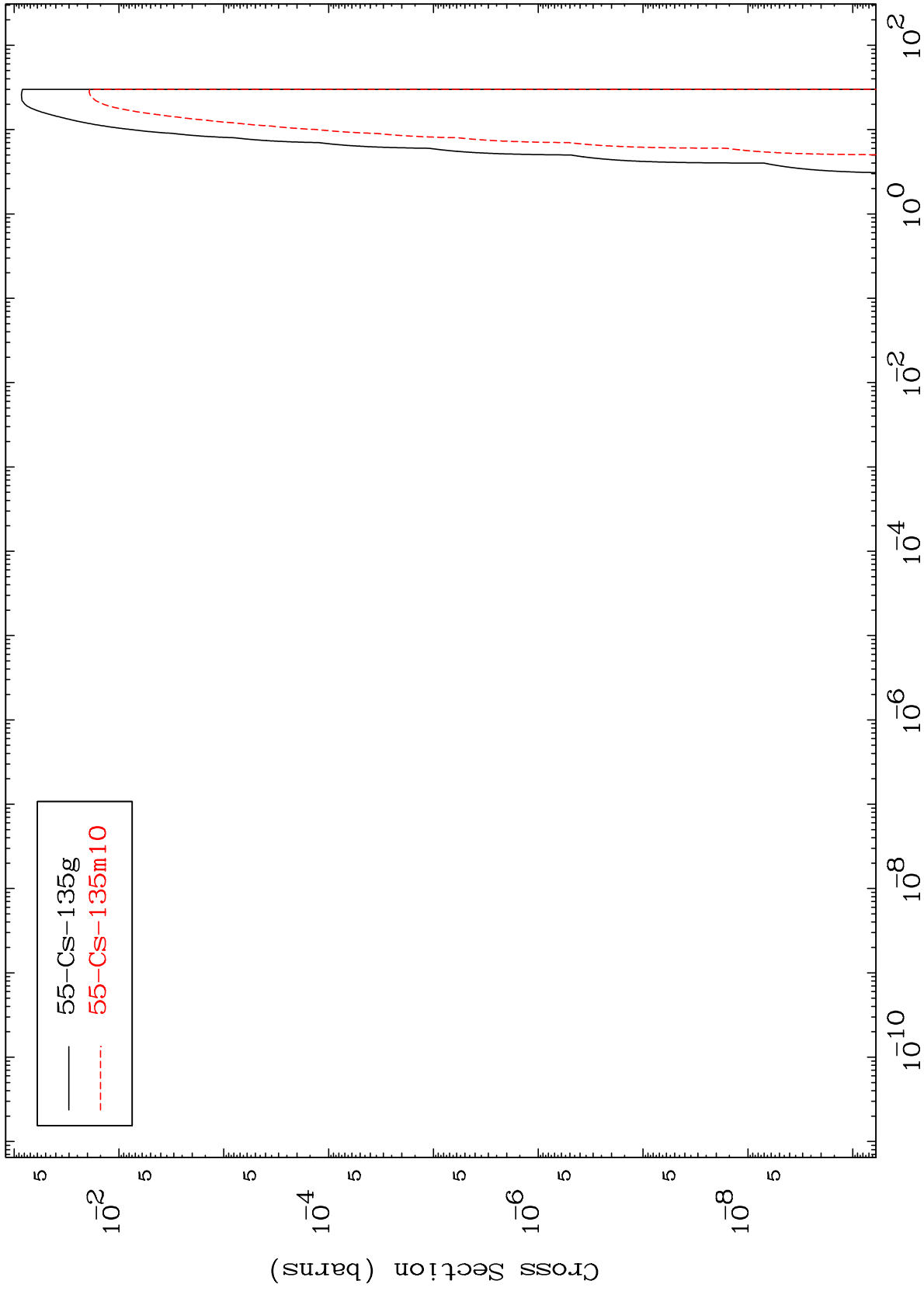
Incident Energy (MeV)

55-Cs-135

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Radionuclide Production Cross Section
(p,p)

55-Cs-135



20

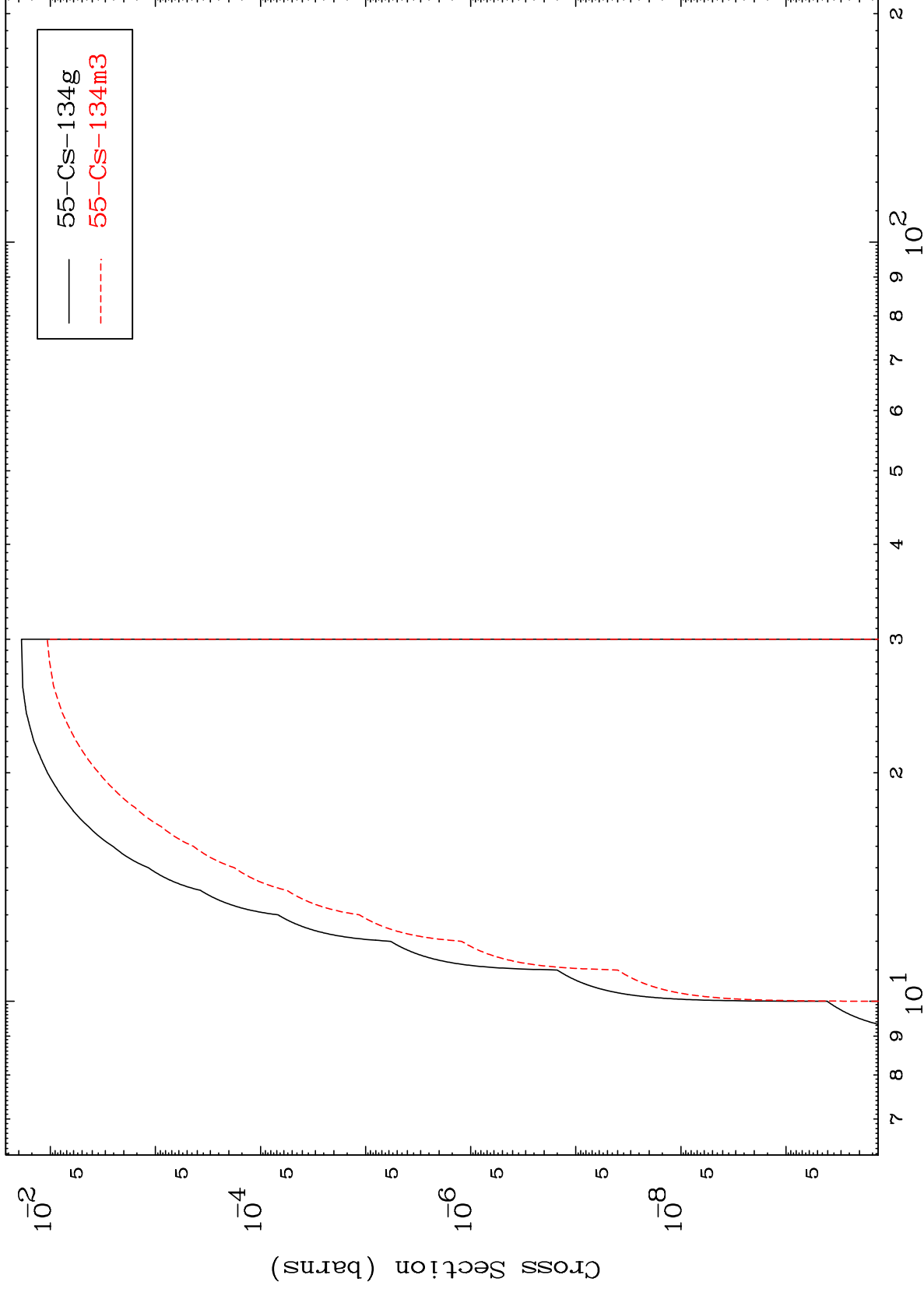
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(p,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

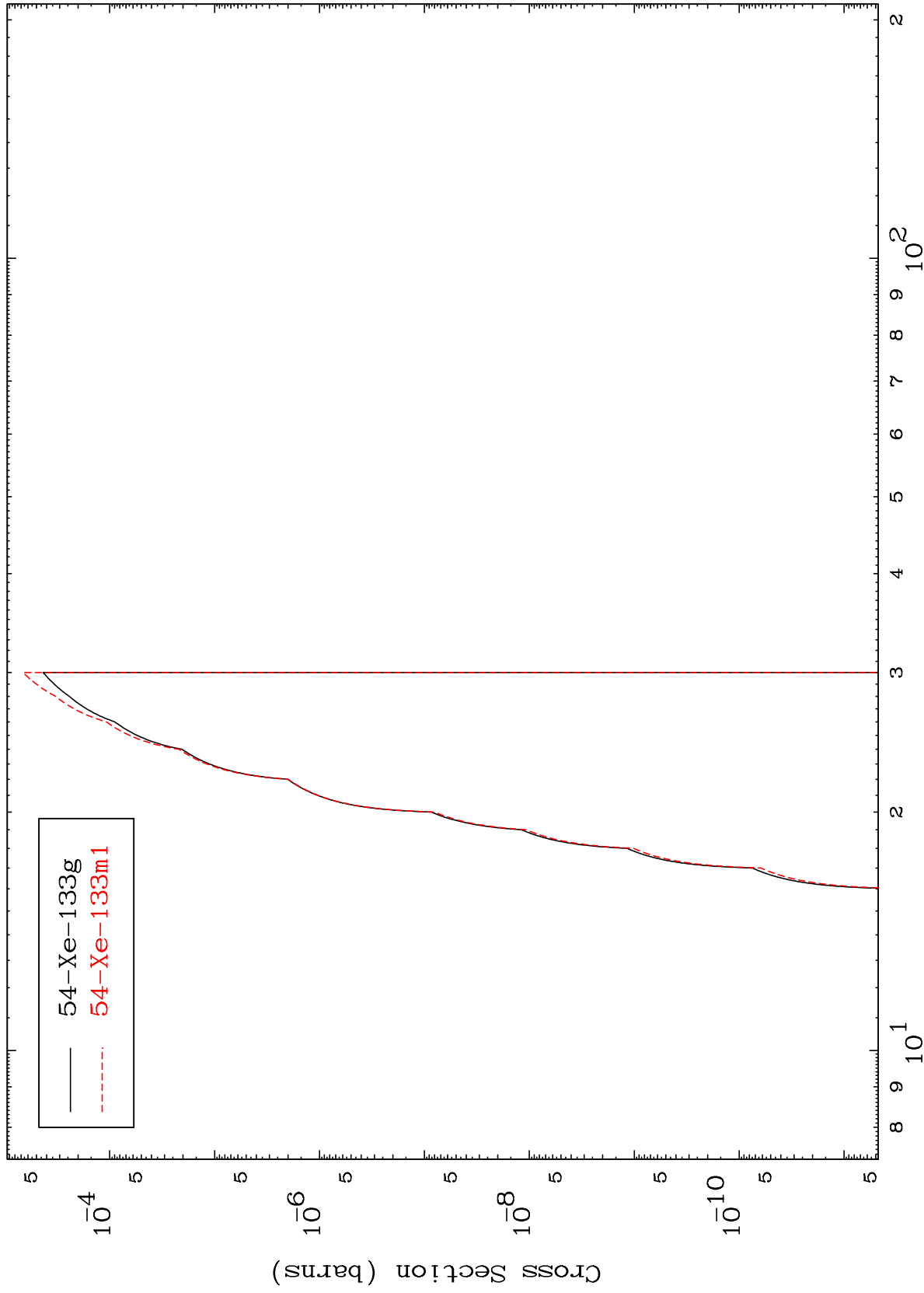
55-Cs-135

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(p,He-3)

55-Cs-135

Radionuclide Production Cross Section



22

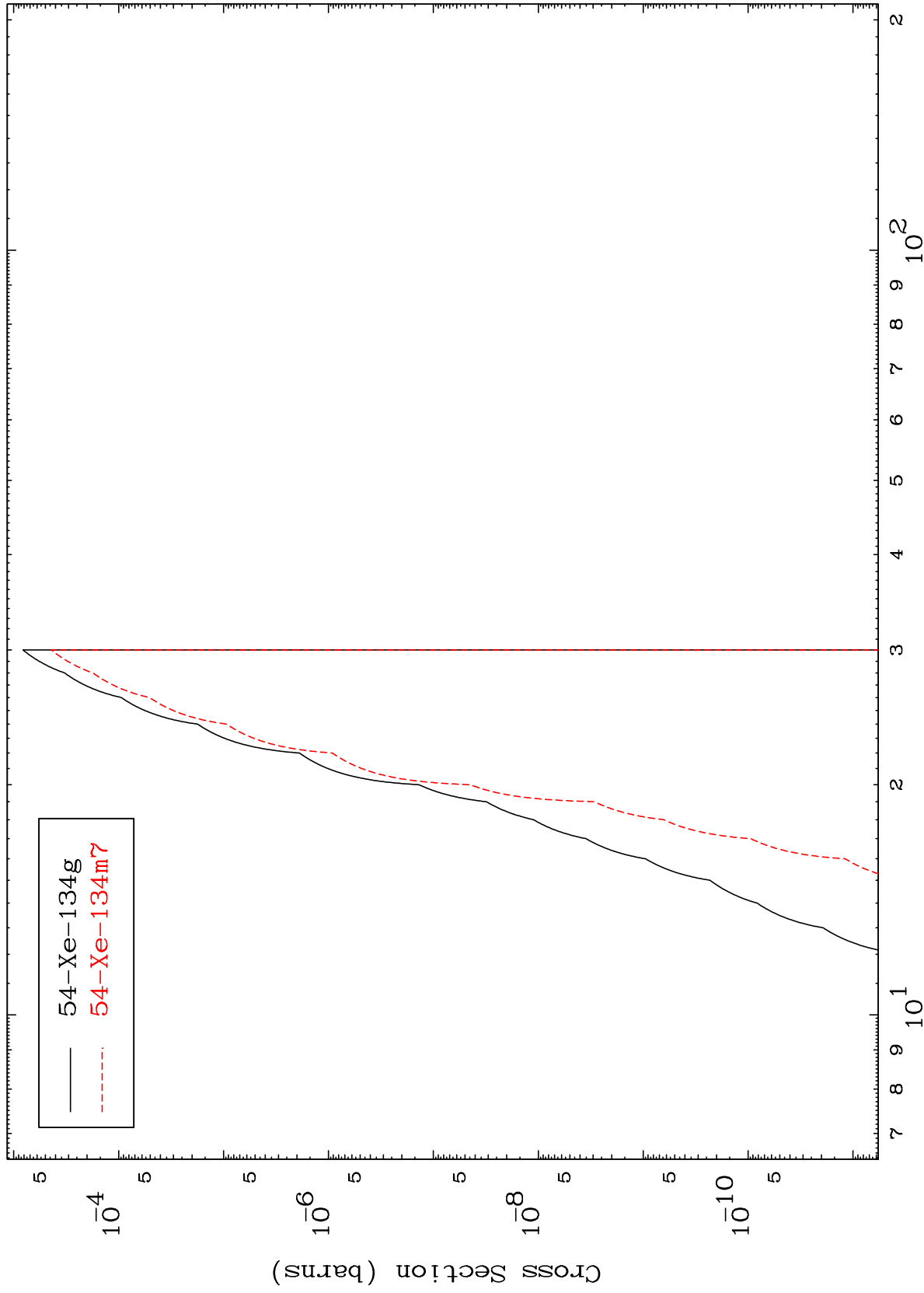
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(p,2p)
Radionuclide Production Cross Section



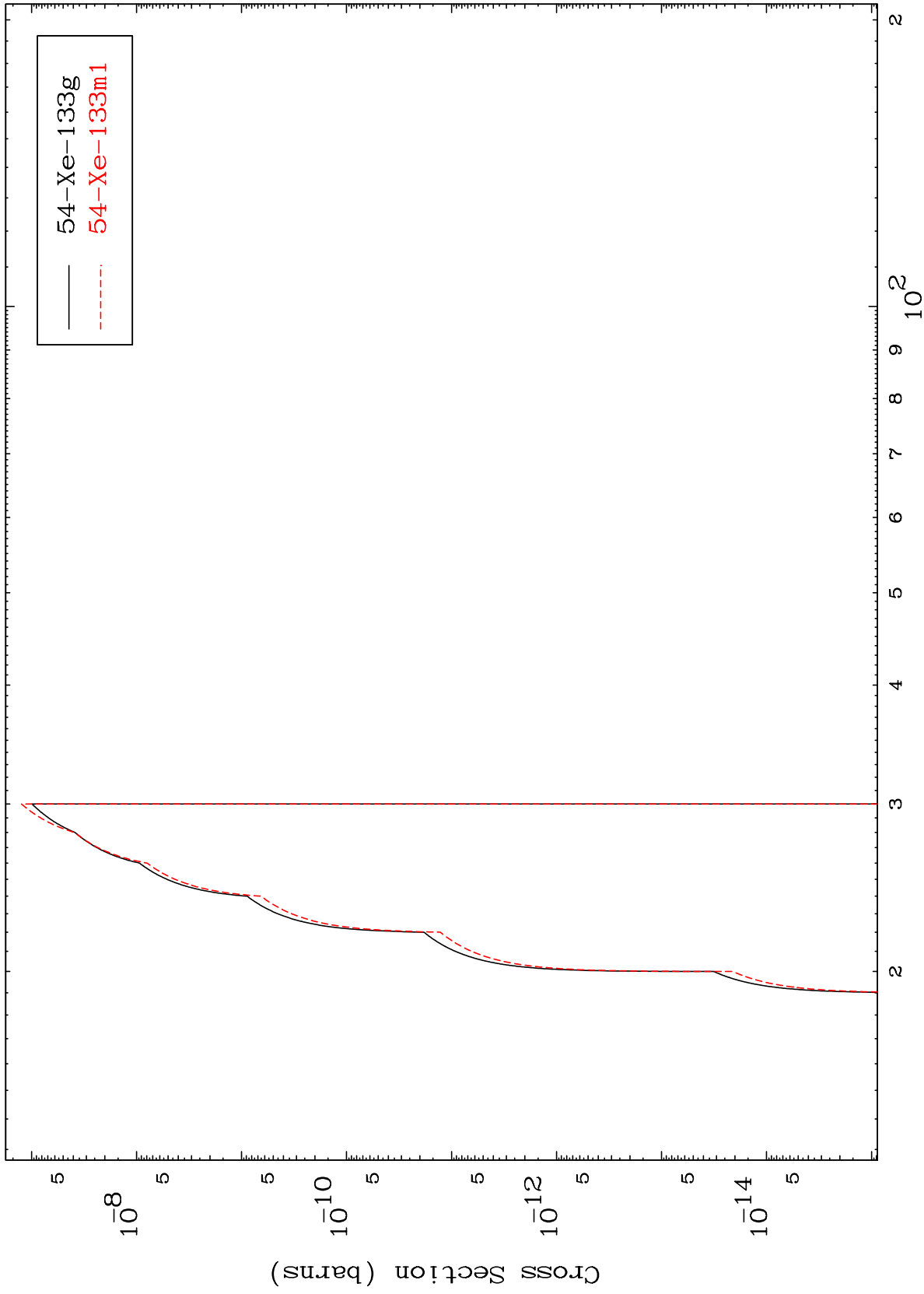
23

55-Cs-135

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55-Cs-135

(p,p) d
Radionuclide Production Cross Section



24

Incident Energy (MeV)

55-Cs-135

