

Program EVALPLOT
(Version 2018-1)

by

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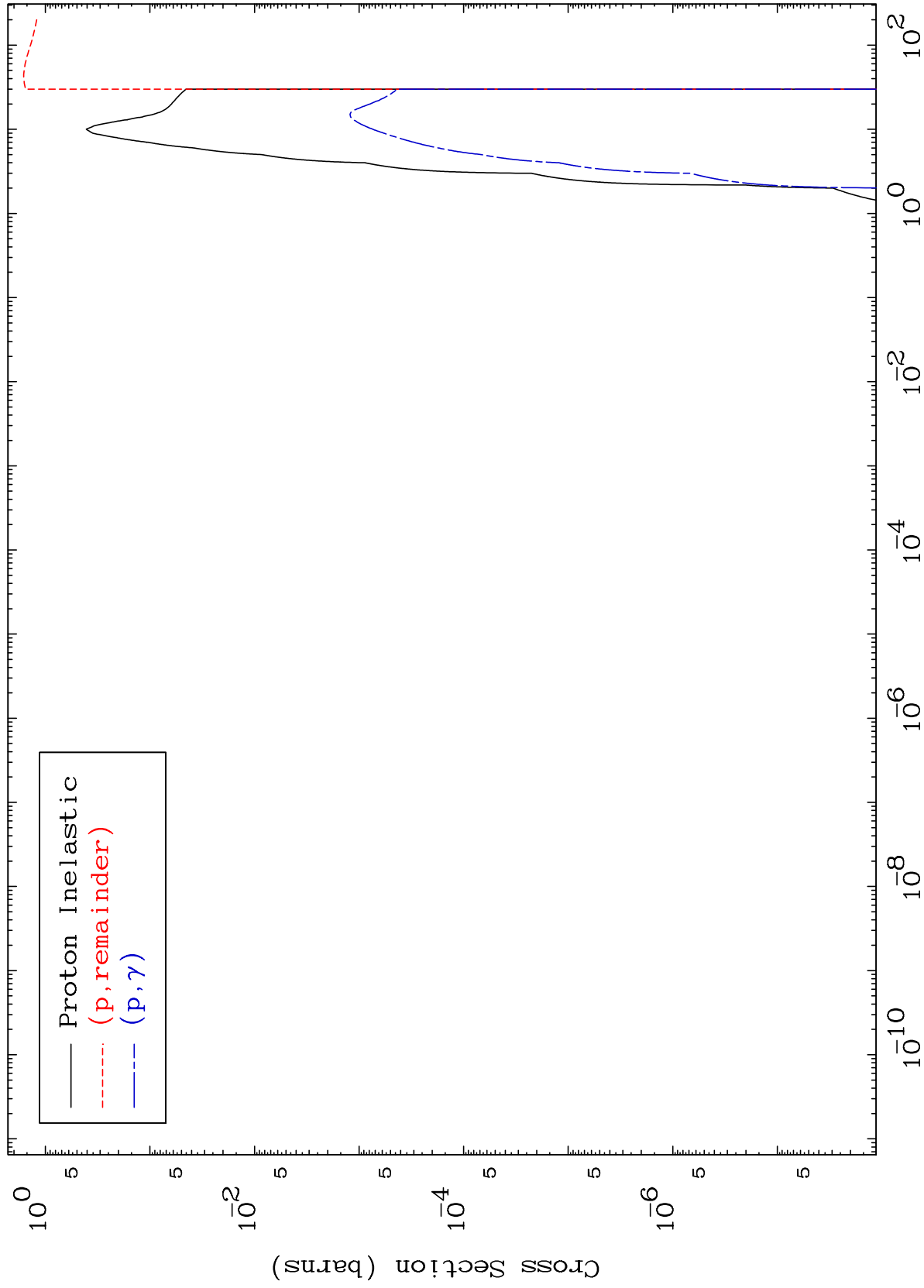
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5525

Proton Major
0 Kelvin Cross Sections

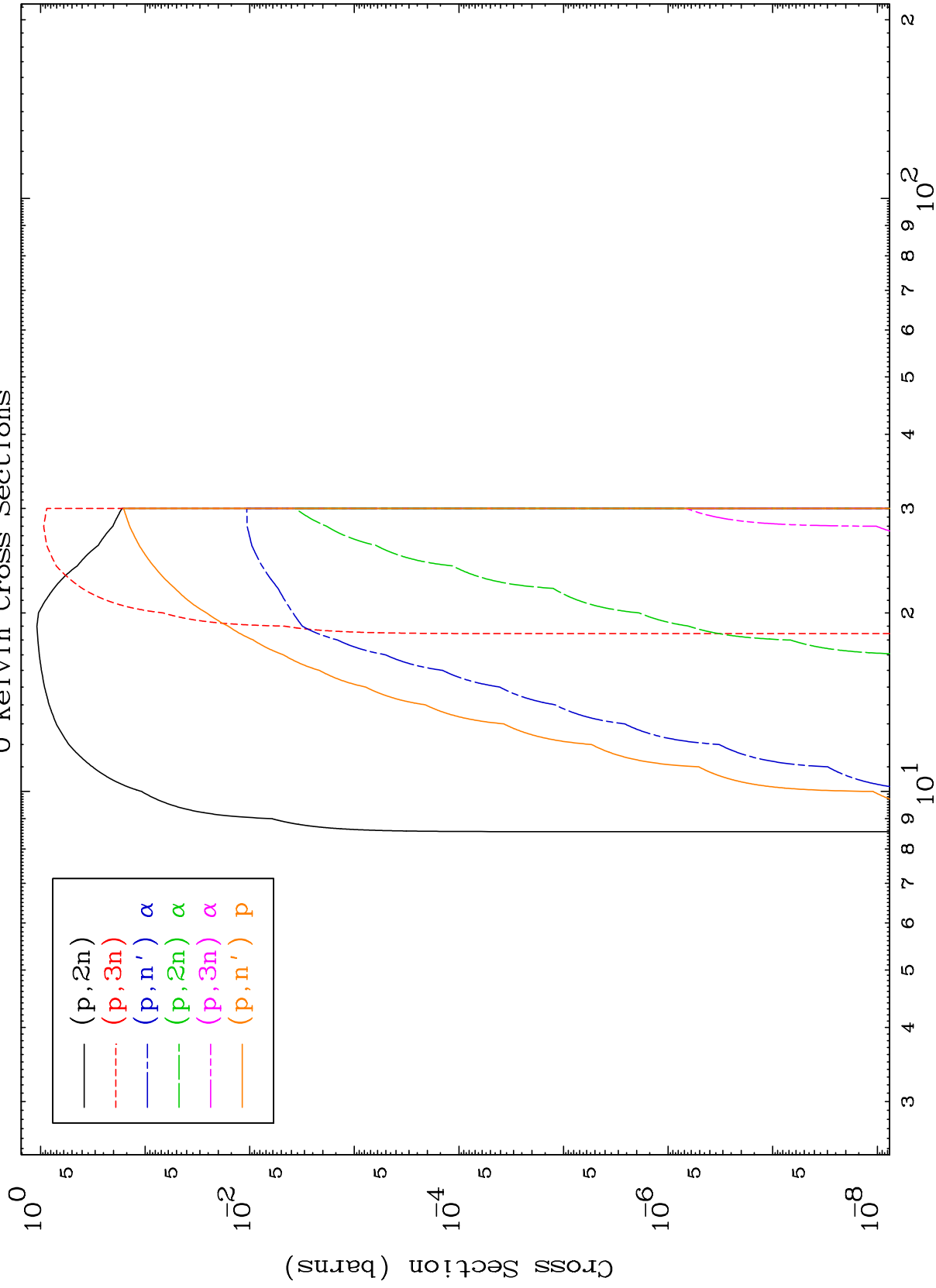
55-Cs-133

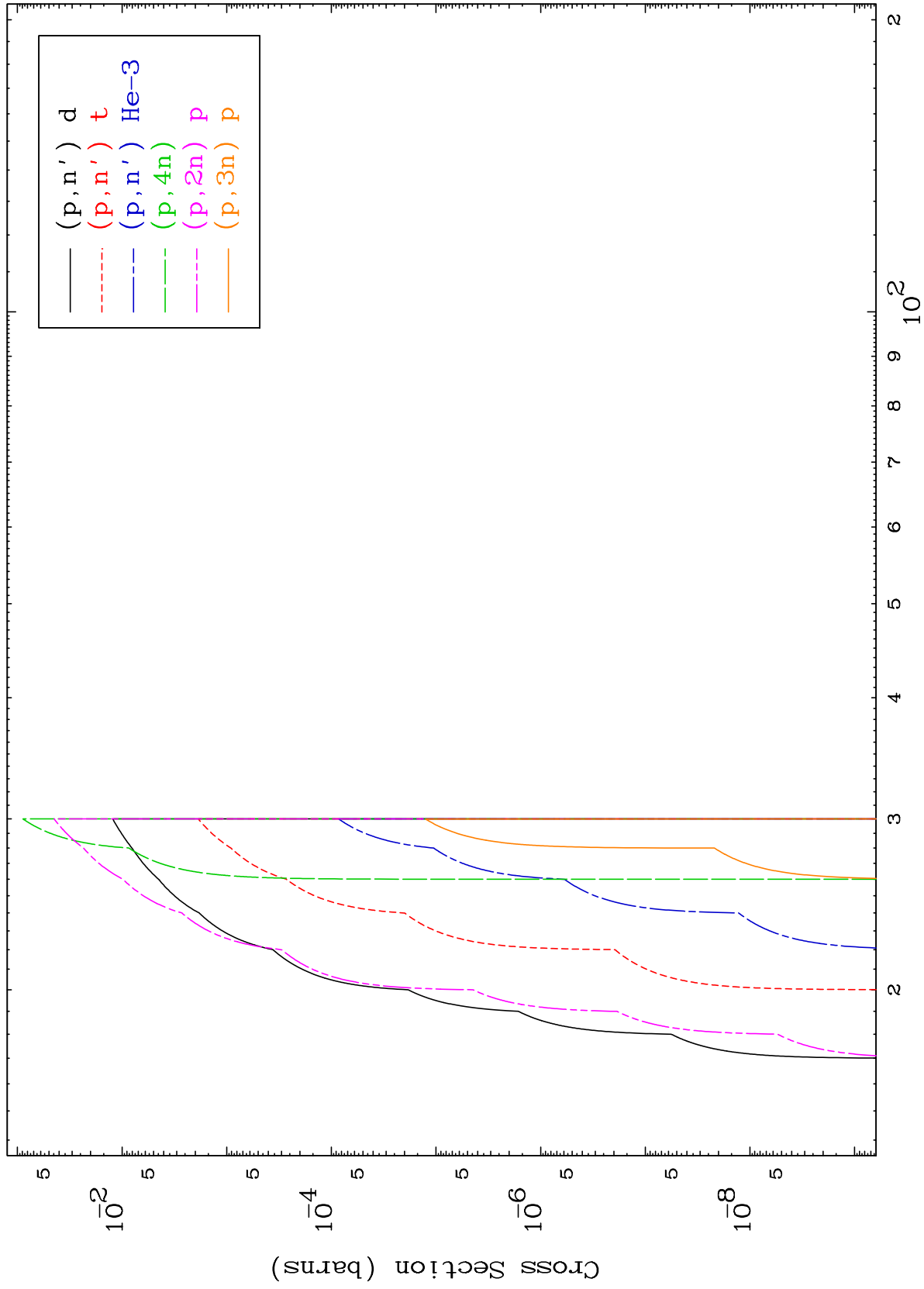


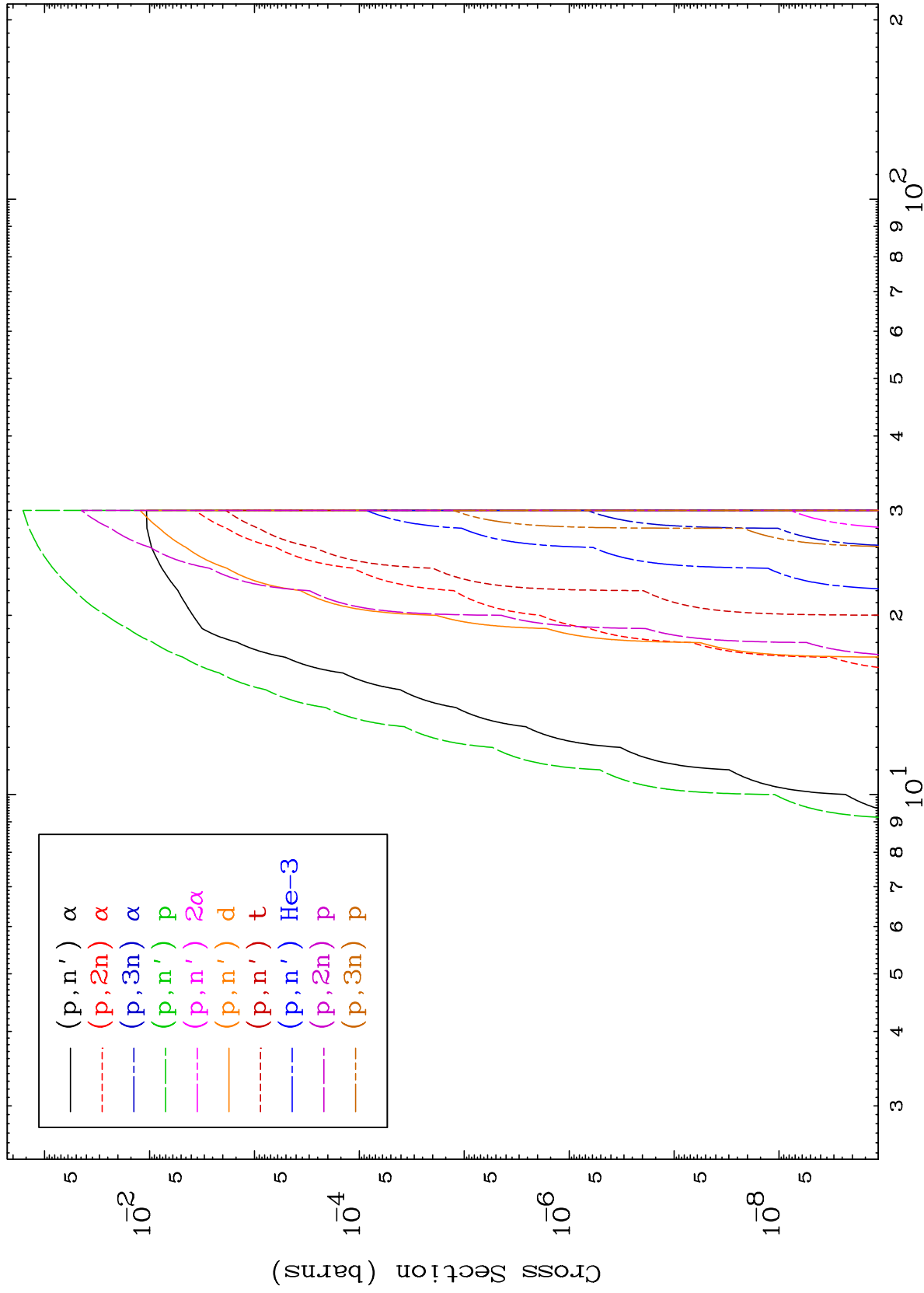
1

Incident Energy (MeV)

55-Cs-133



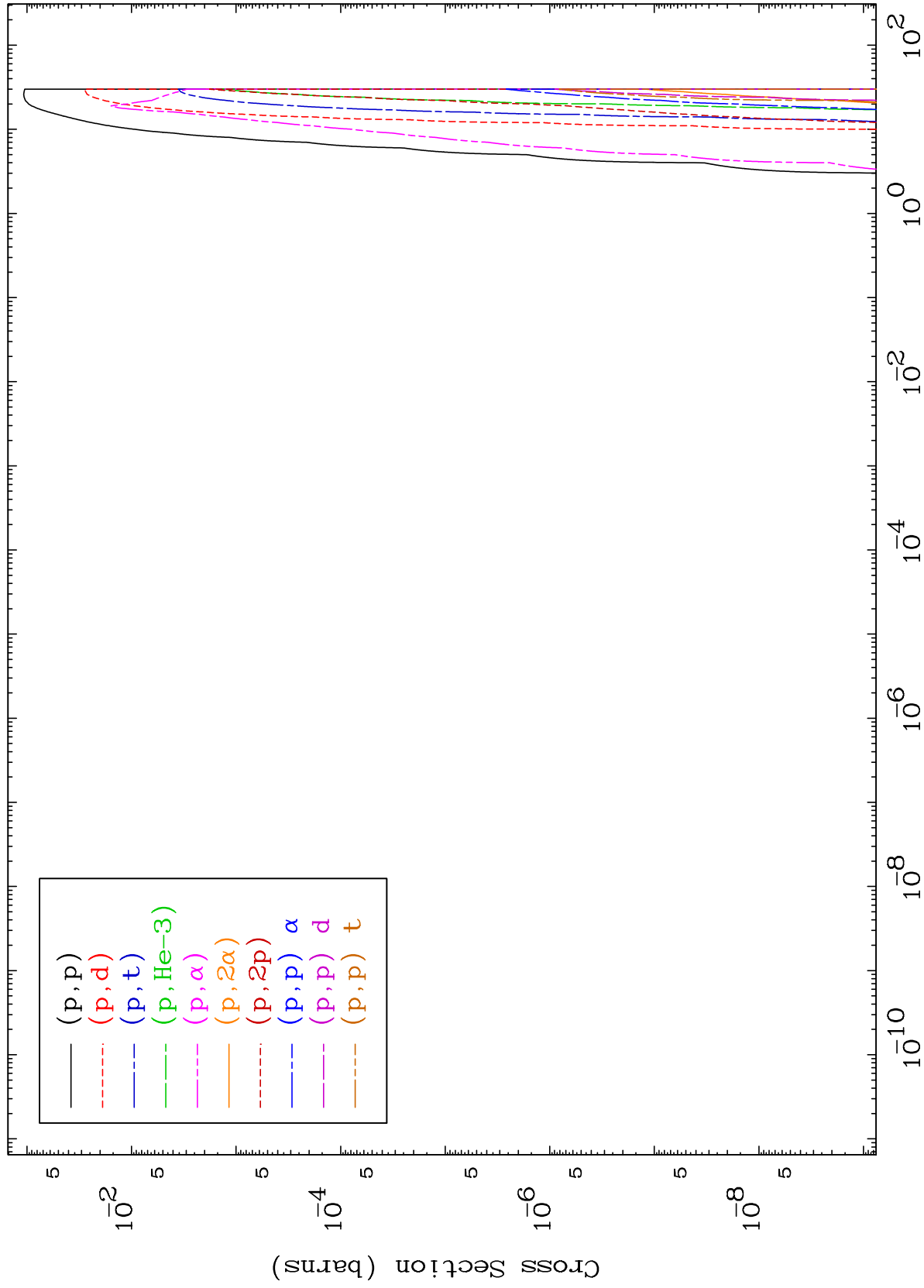




MAT 5525

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-133

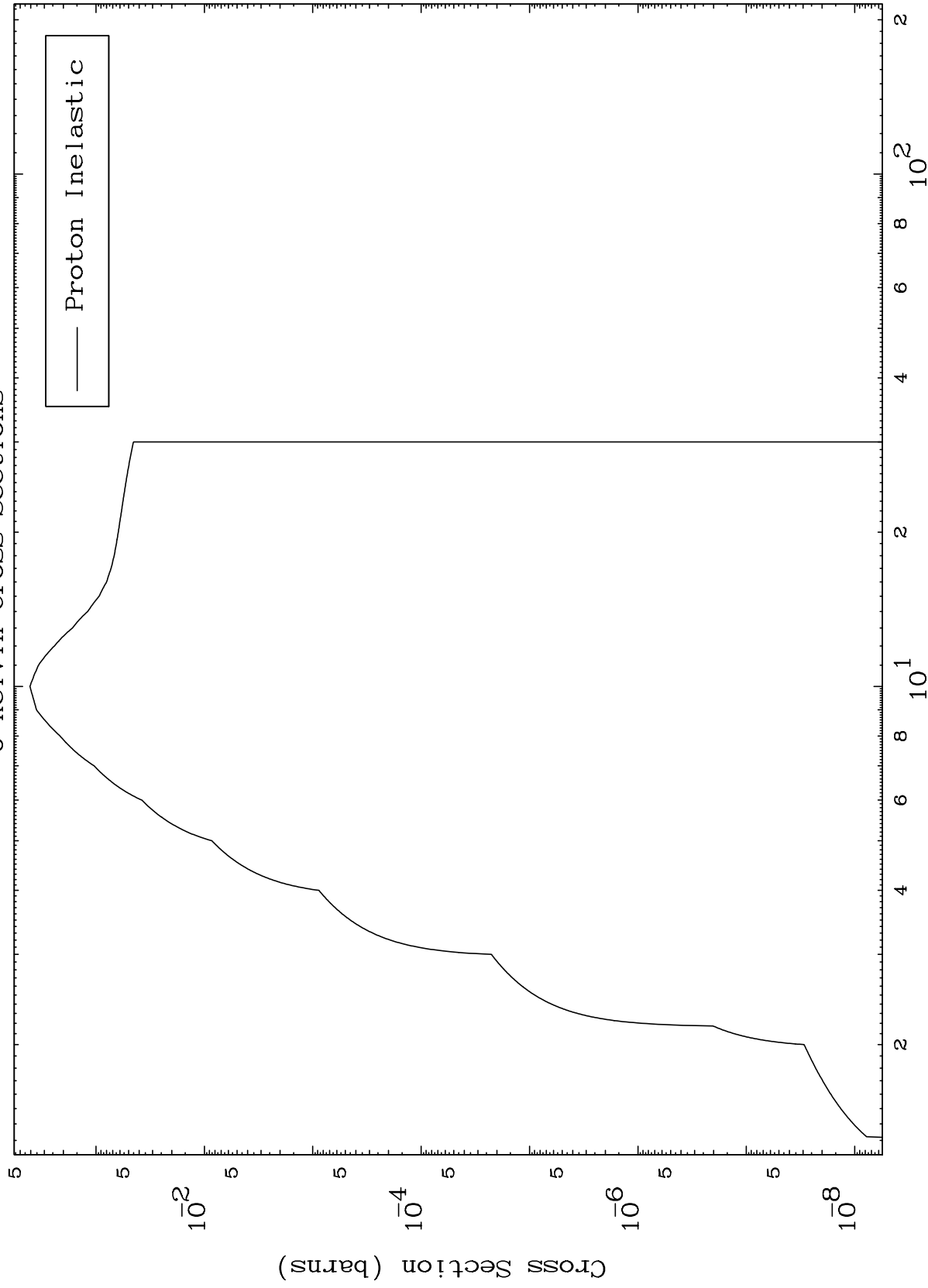


5

MAT 5525

55-Cs-133

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

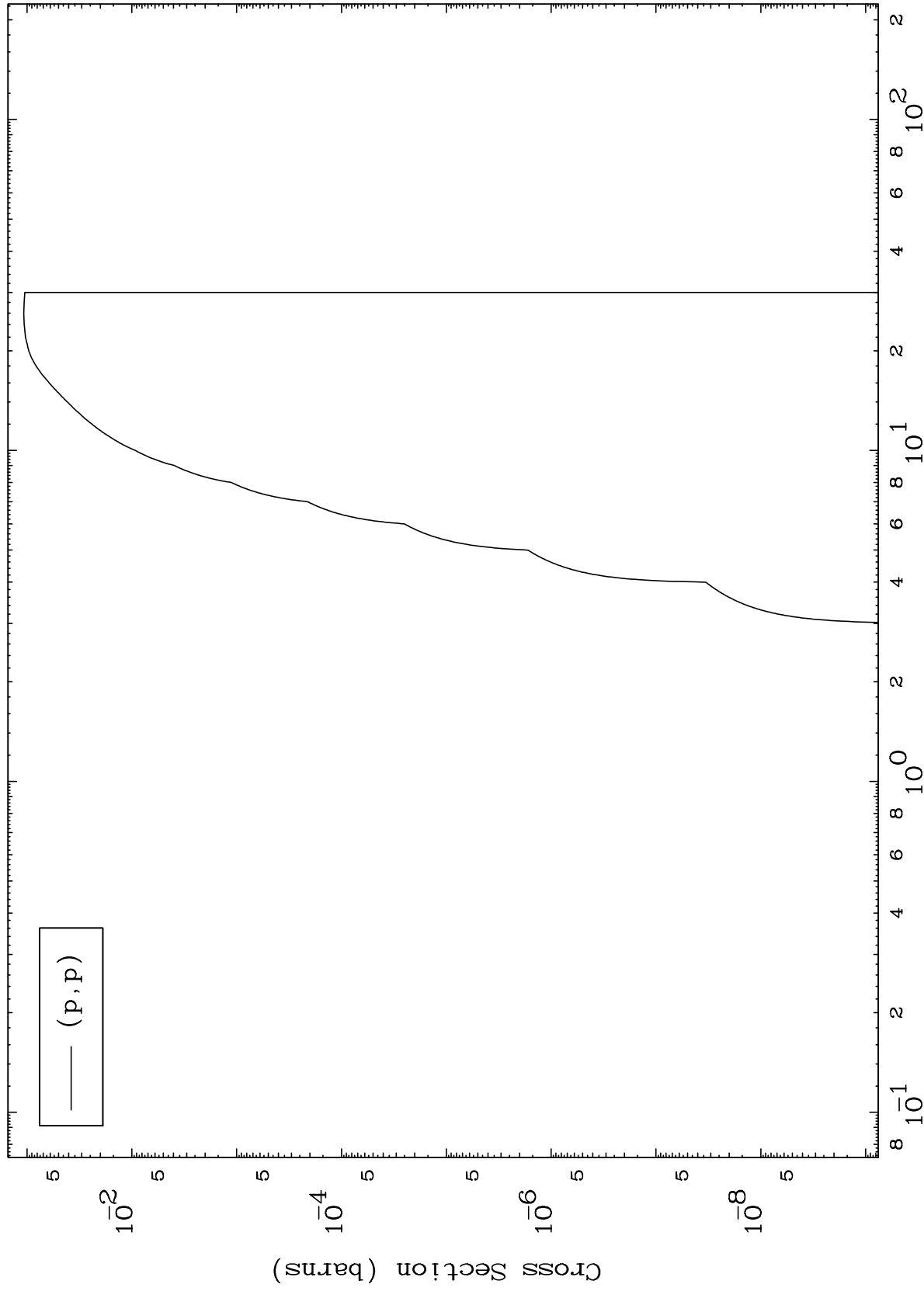
55-Cs-133

MAT 5525

(p,p) Levels

55-Cs-133

0 Kelvin Cross Sections



7

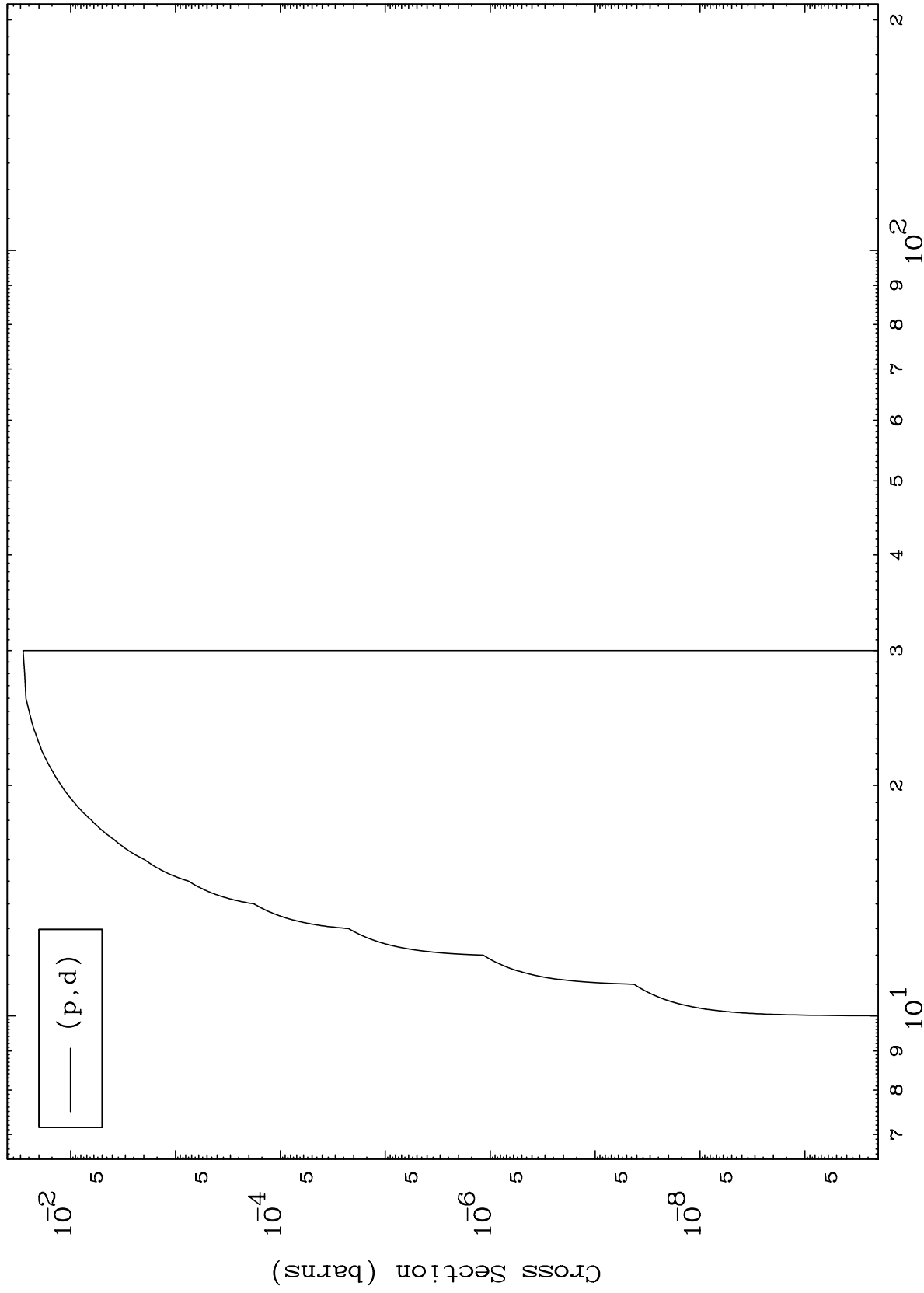
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,d) Levels
0 Kelvin Cross Sections



8

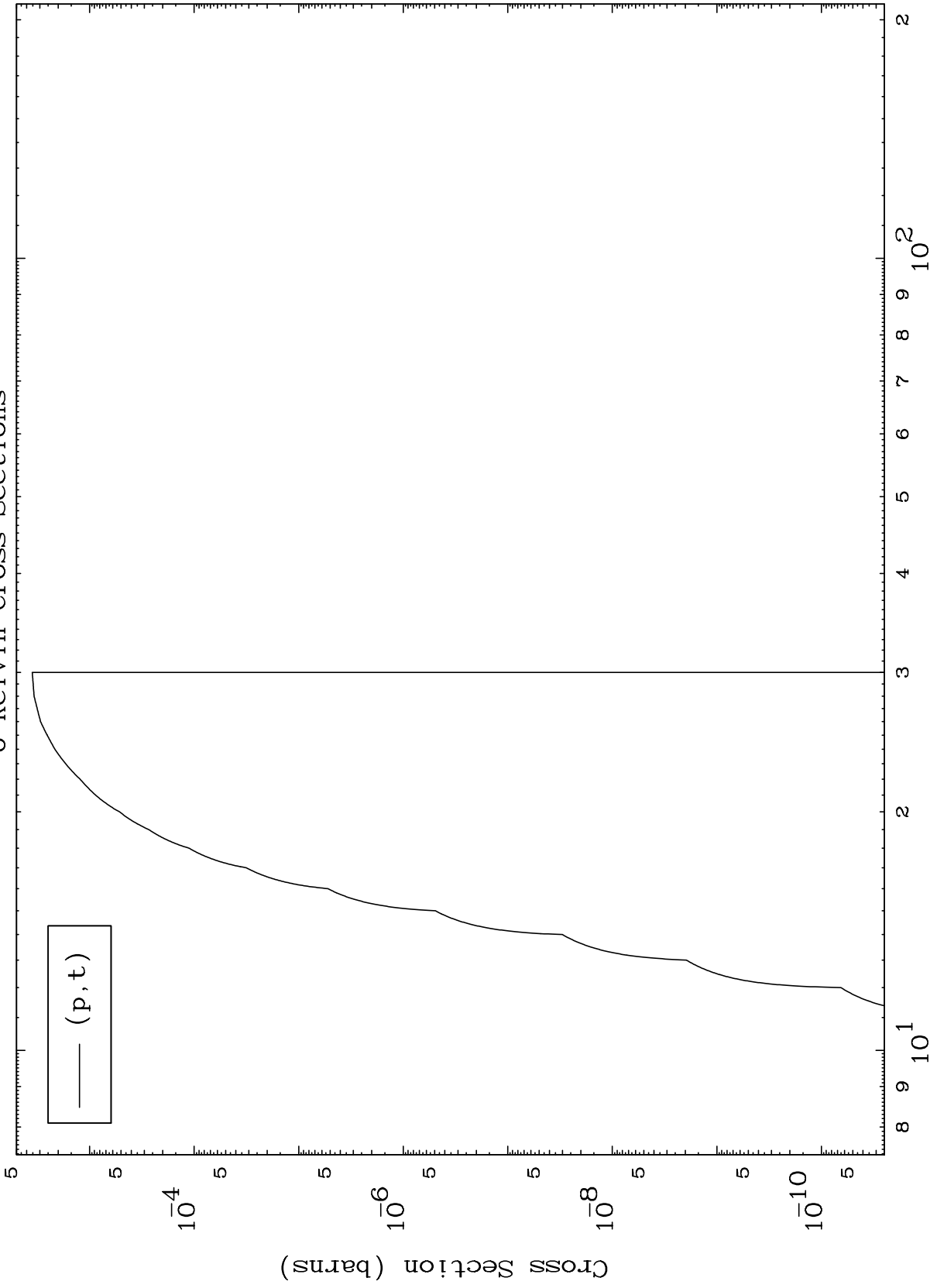
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,t) Levels
0 Kelvin Cross Sections



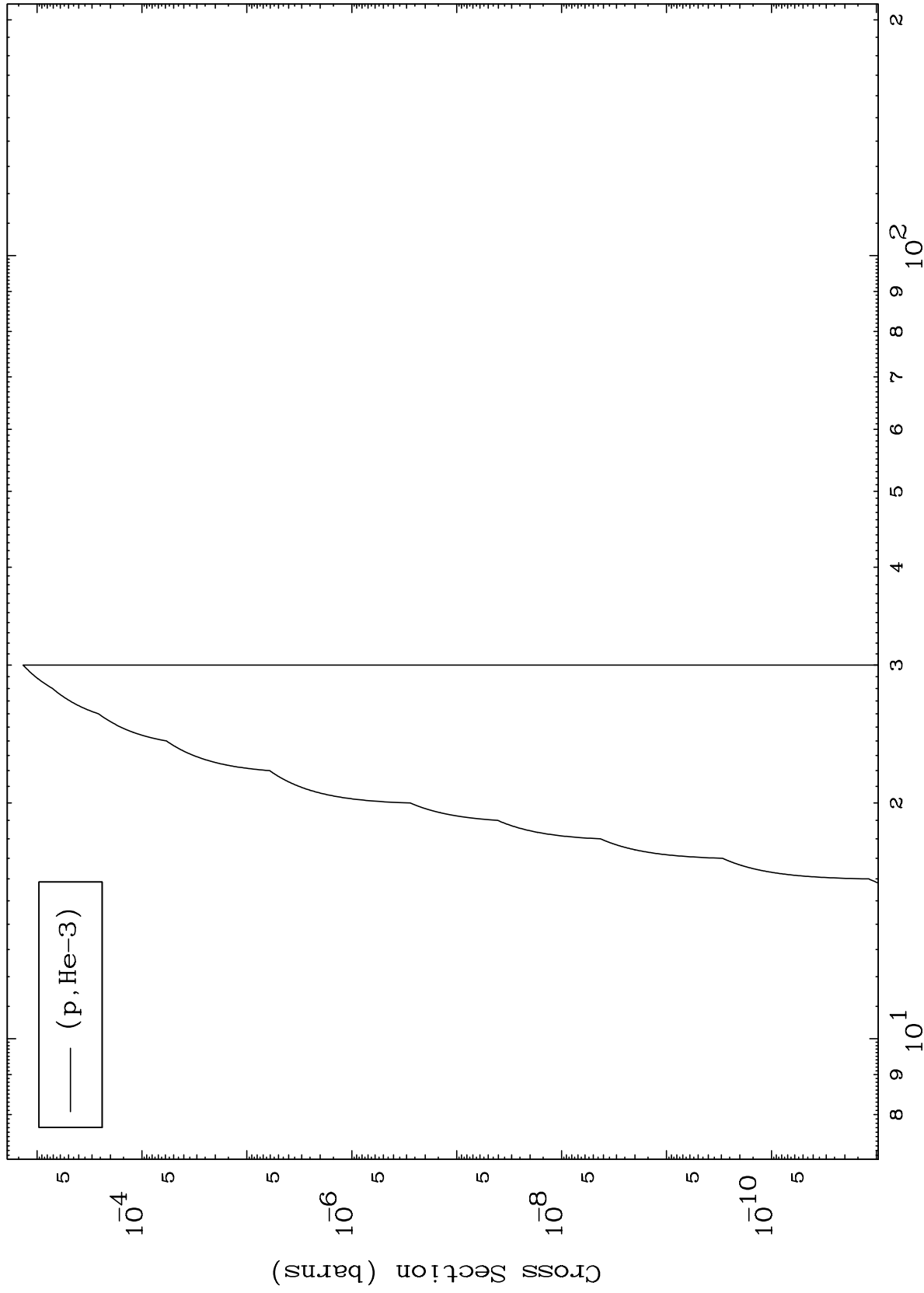
9

55-Cs-133

MAT 5525

55-Cs-133

(p,He3) Levels
0 Kelvin Cross Sections



10

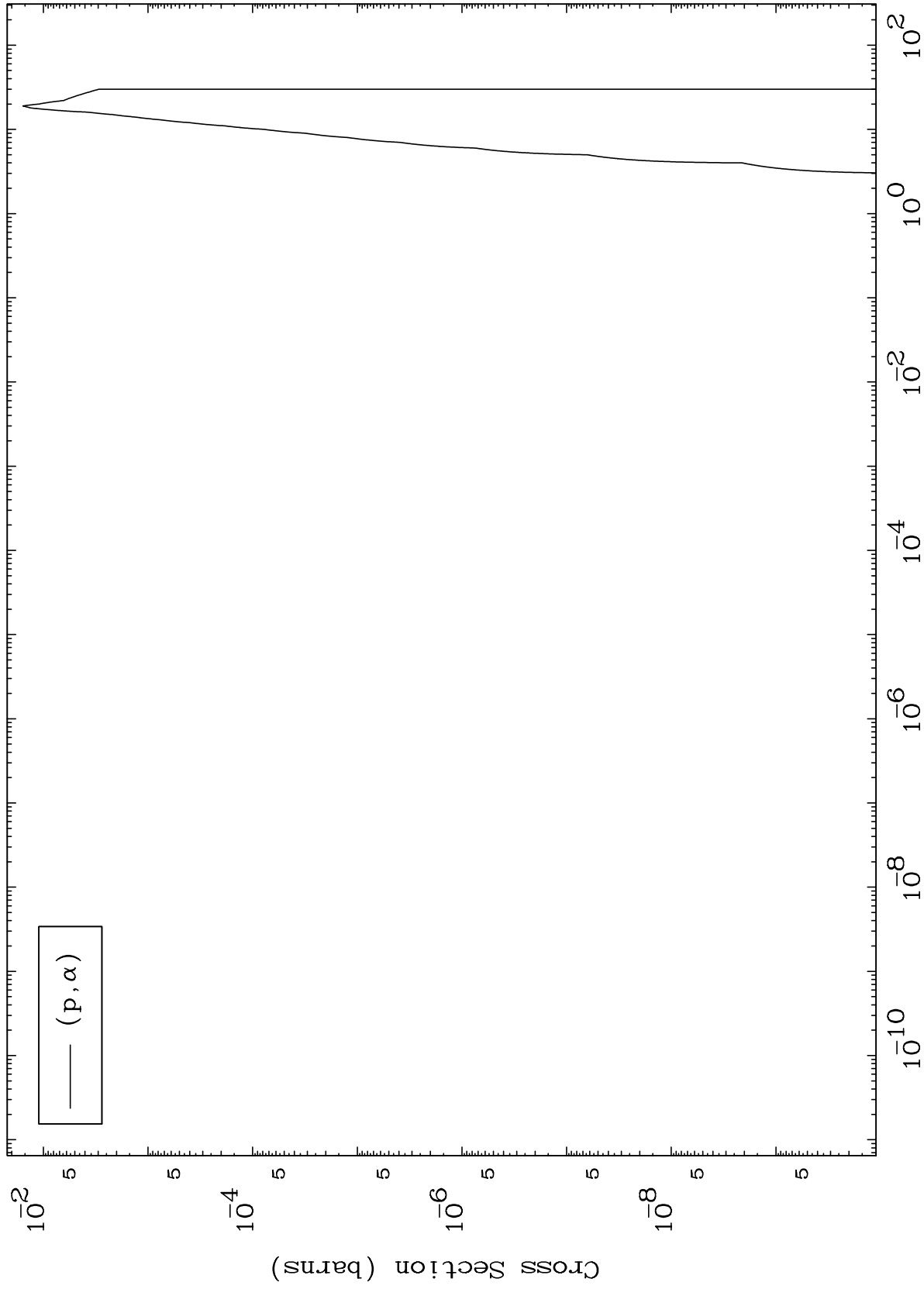
Incident Energy (MeV)

55-Cs-133

MAT 5525

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-133



11

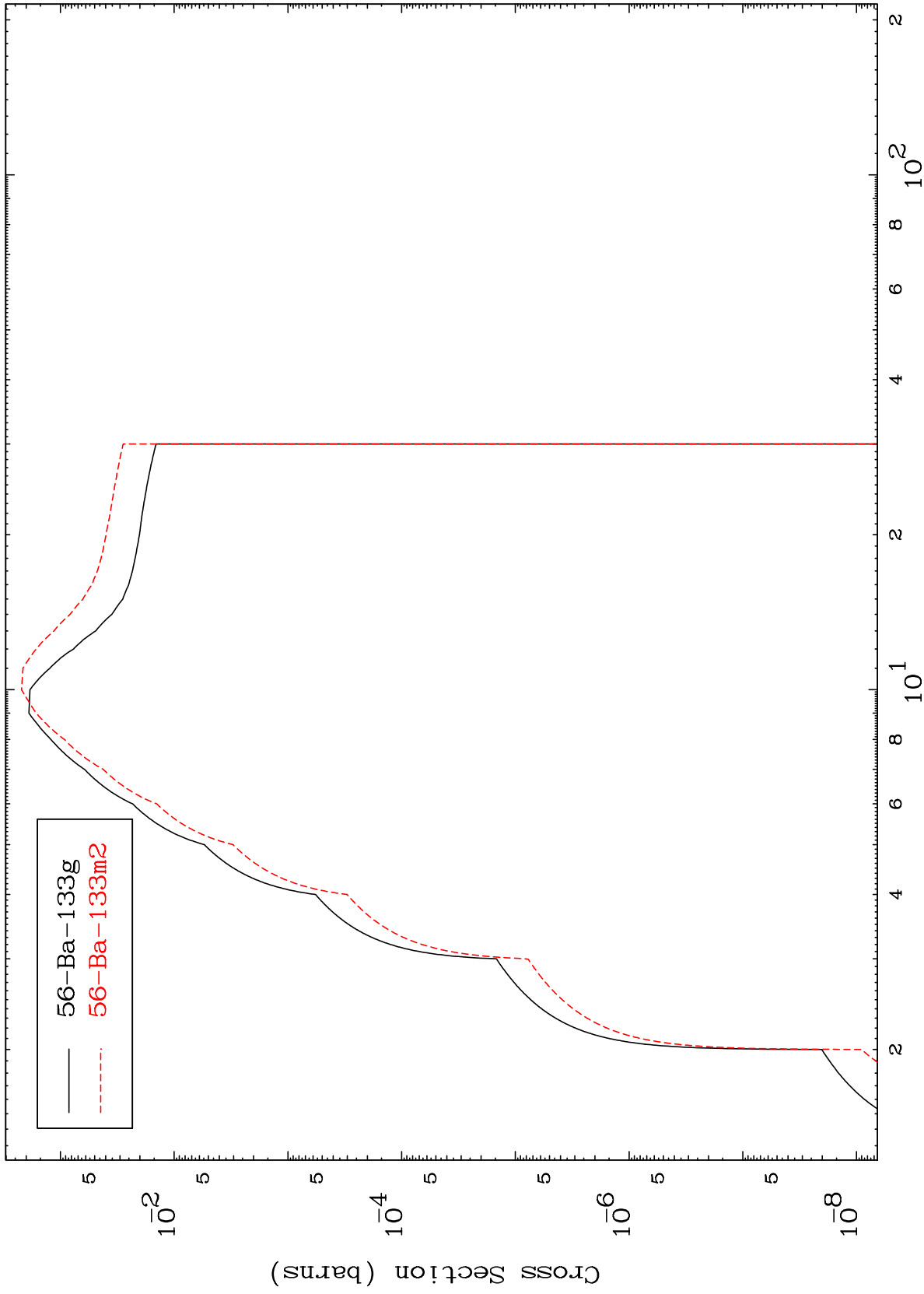
Incident Energy (MeV)

55-Cs-133

MAT 5525

Proton Inelastic
Radionuclide Production Cross Section

55-Cs-133



12

Incident Energy (MeV)

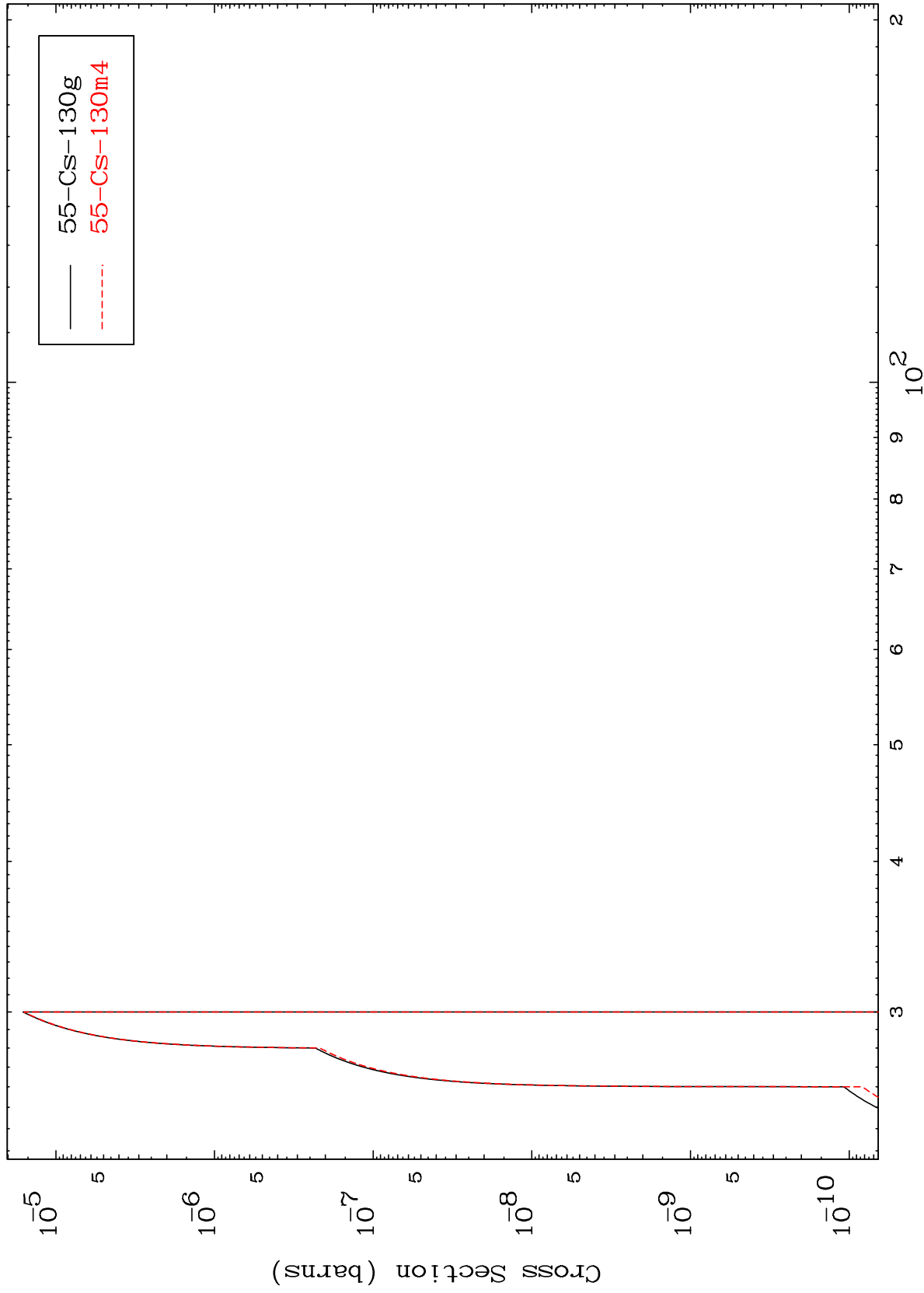
55-Cs-133

MAT 5525

(p,2n) d

55-Cs-133

Radionuclide Production Cross Section



13

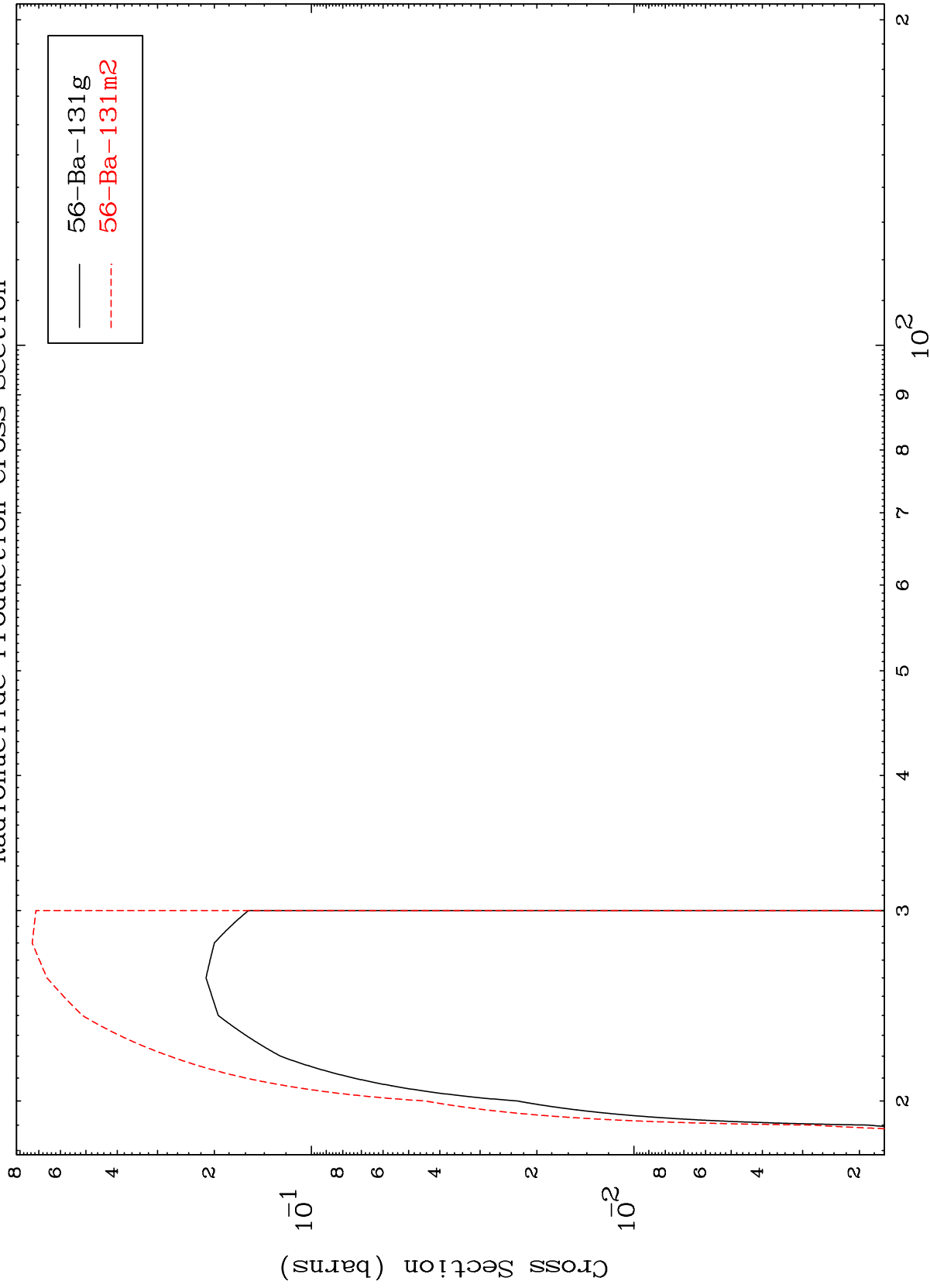
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

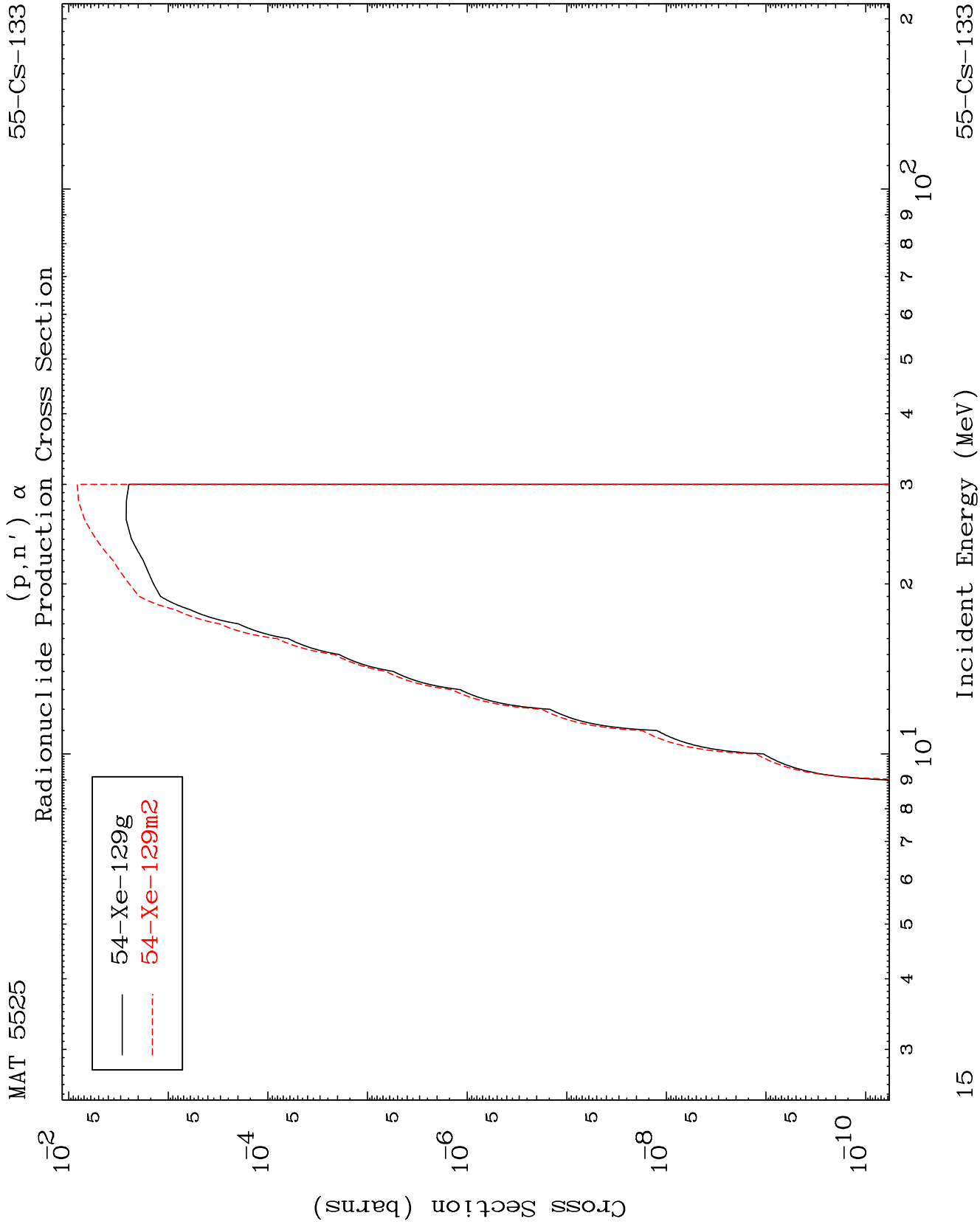
(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

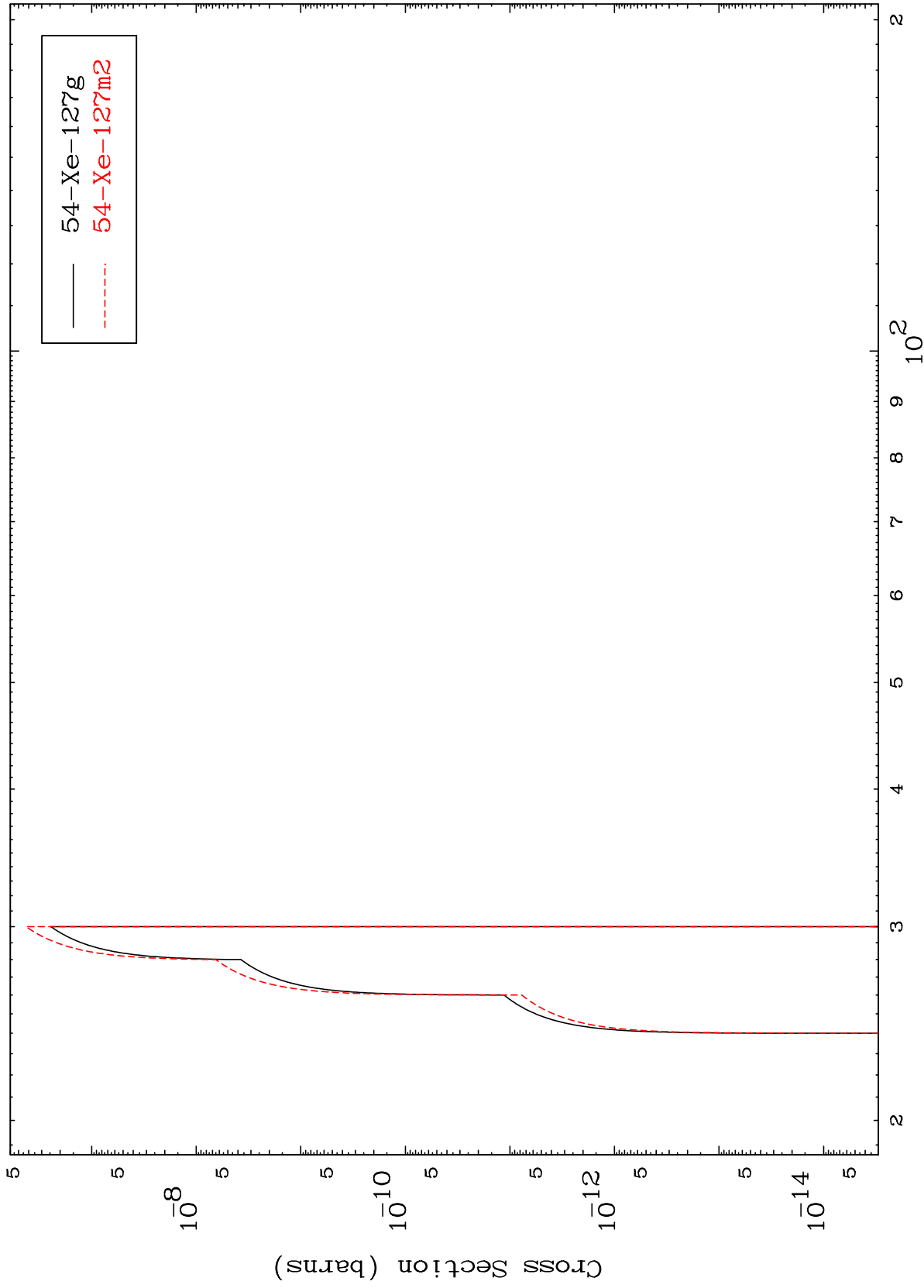
55-Cs-133



MAT 5525

55-Cs-133

(p,3n) α
Radionuclide Production Cross Section



16

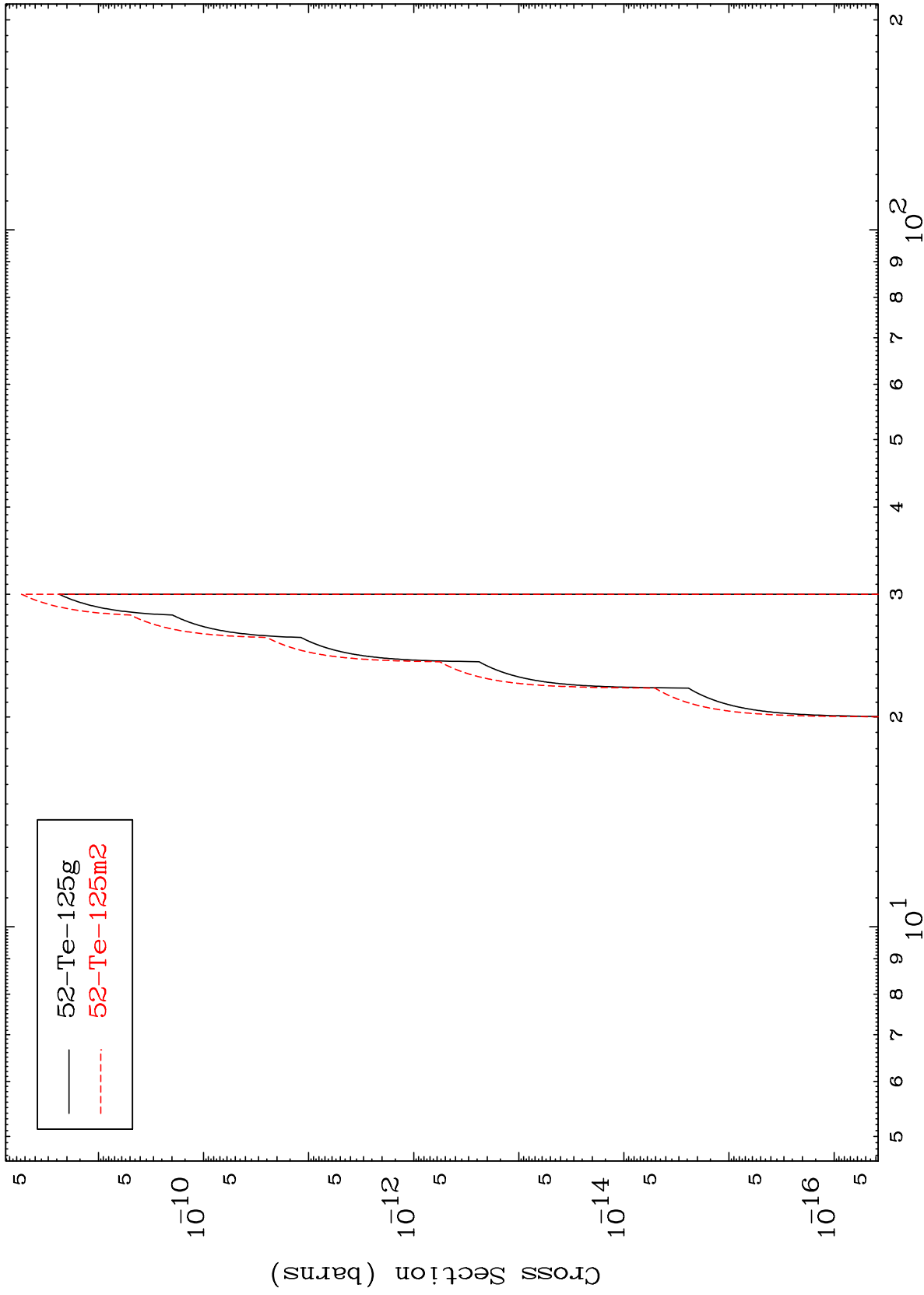
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,n') 2 α
Radionuclide Production Cross Section



17

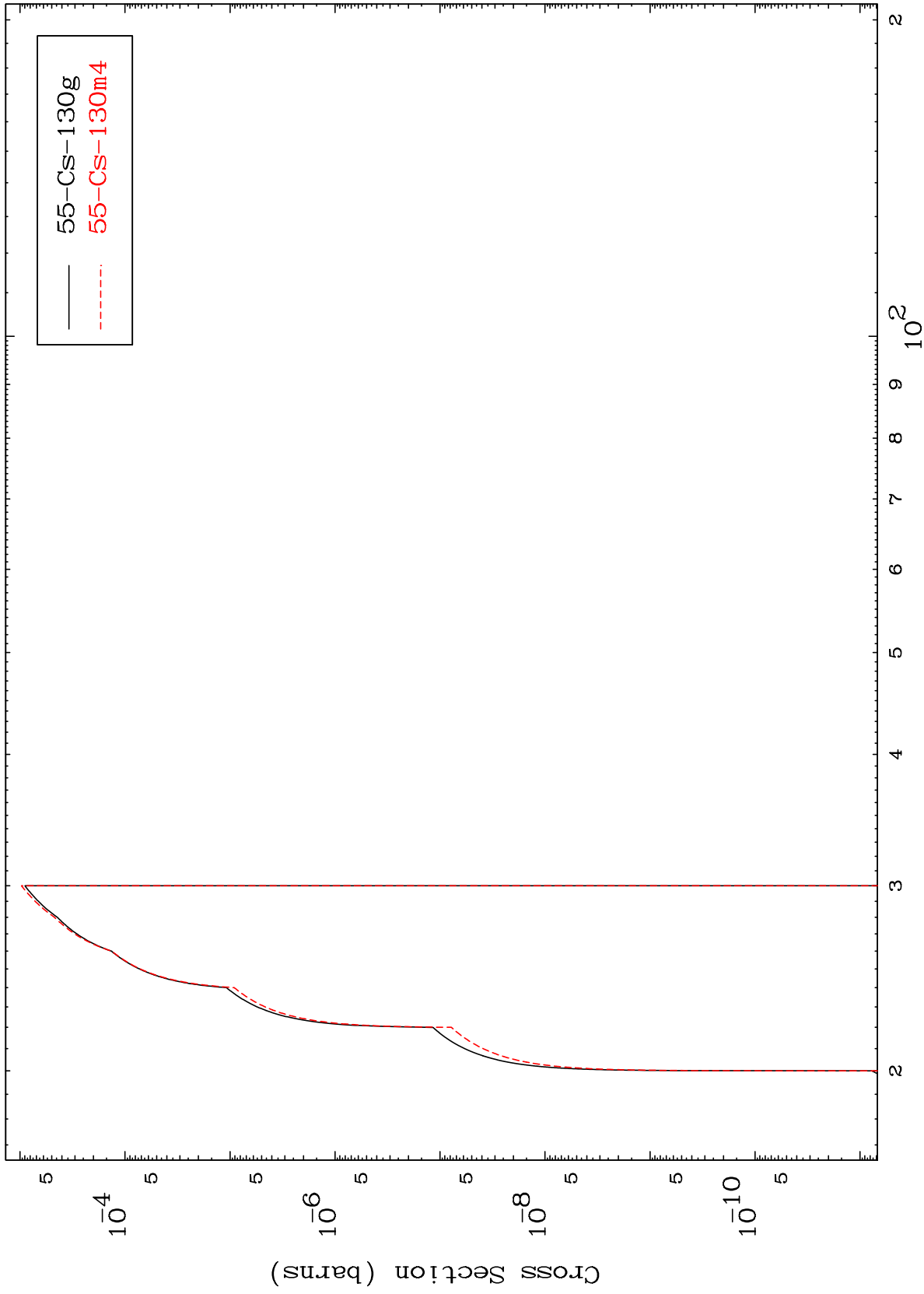
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,n') t
Radionuclide Production Cross Section



18

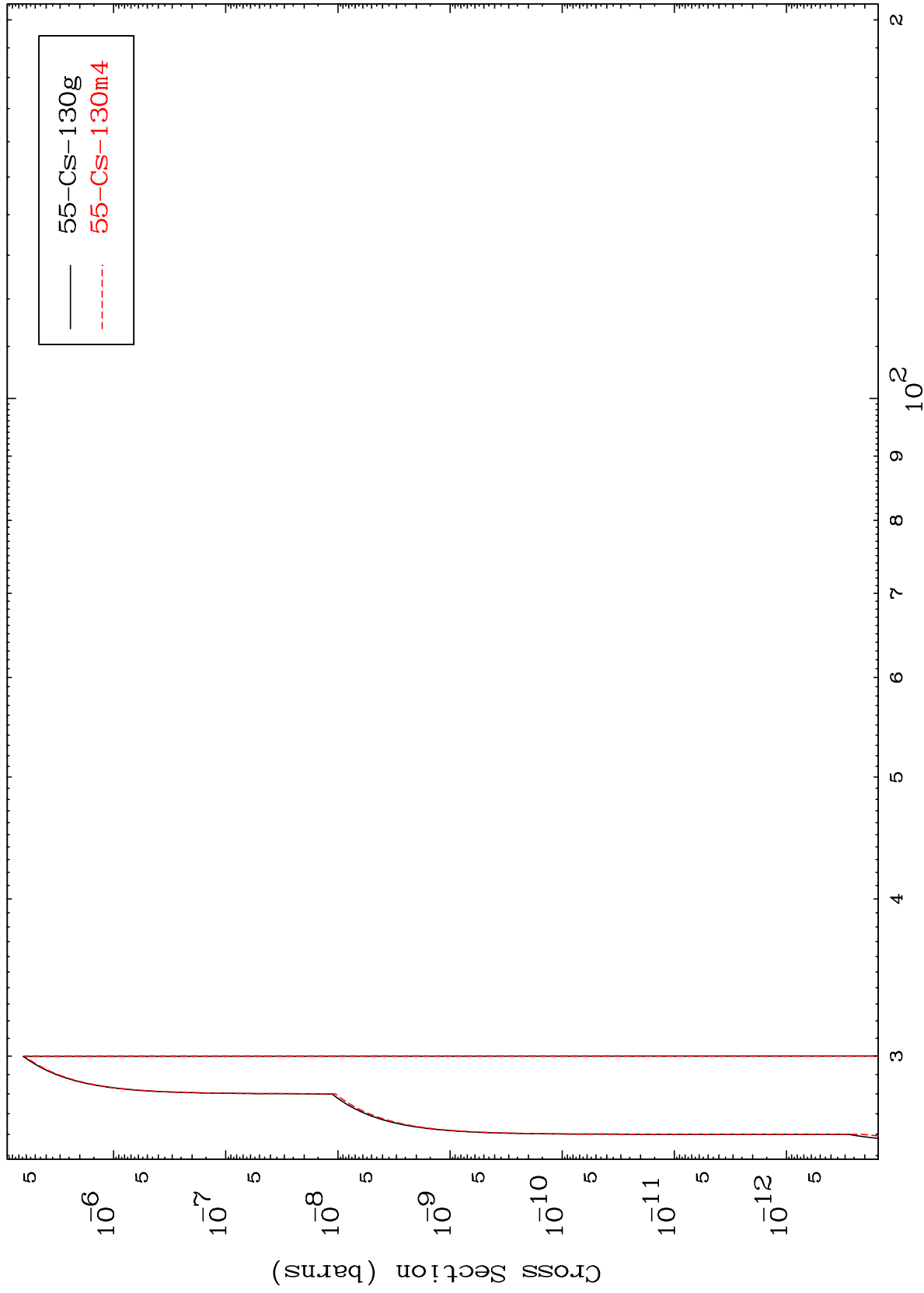
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,3n) p
Radionuclide Production Cross Section



19

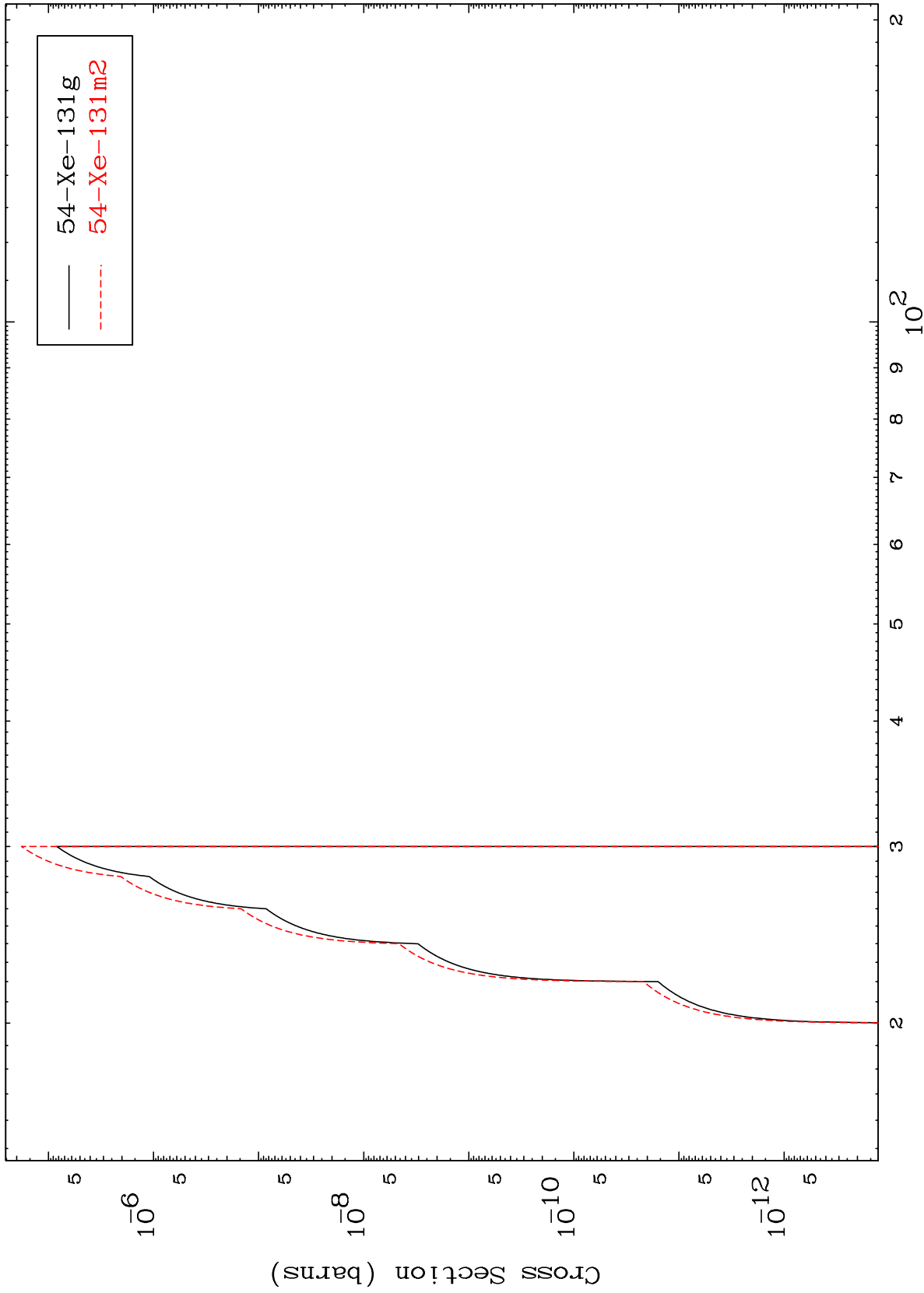
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

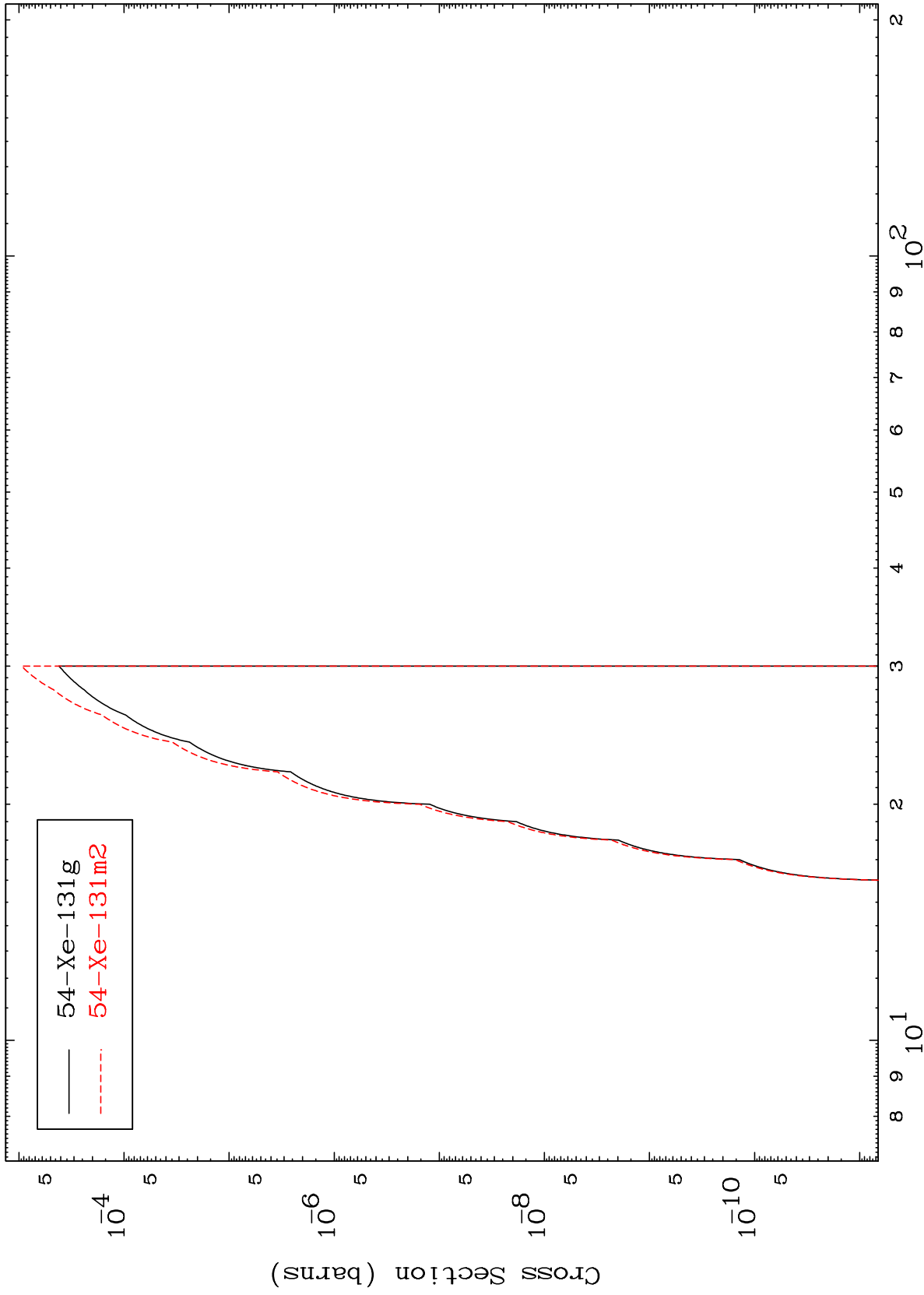
55-Cs-133

MAT 5525

(p,He-3)

55-Cs-133

Radionuclide Production Cross Section



21

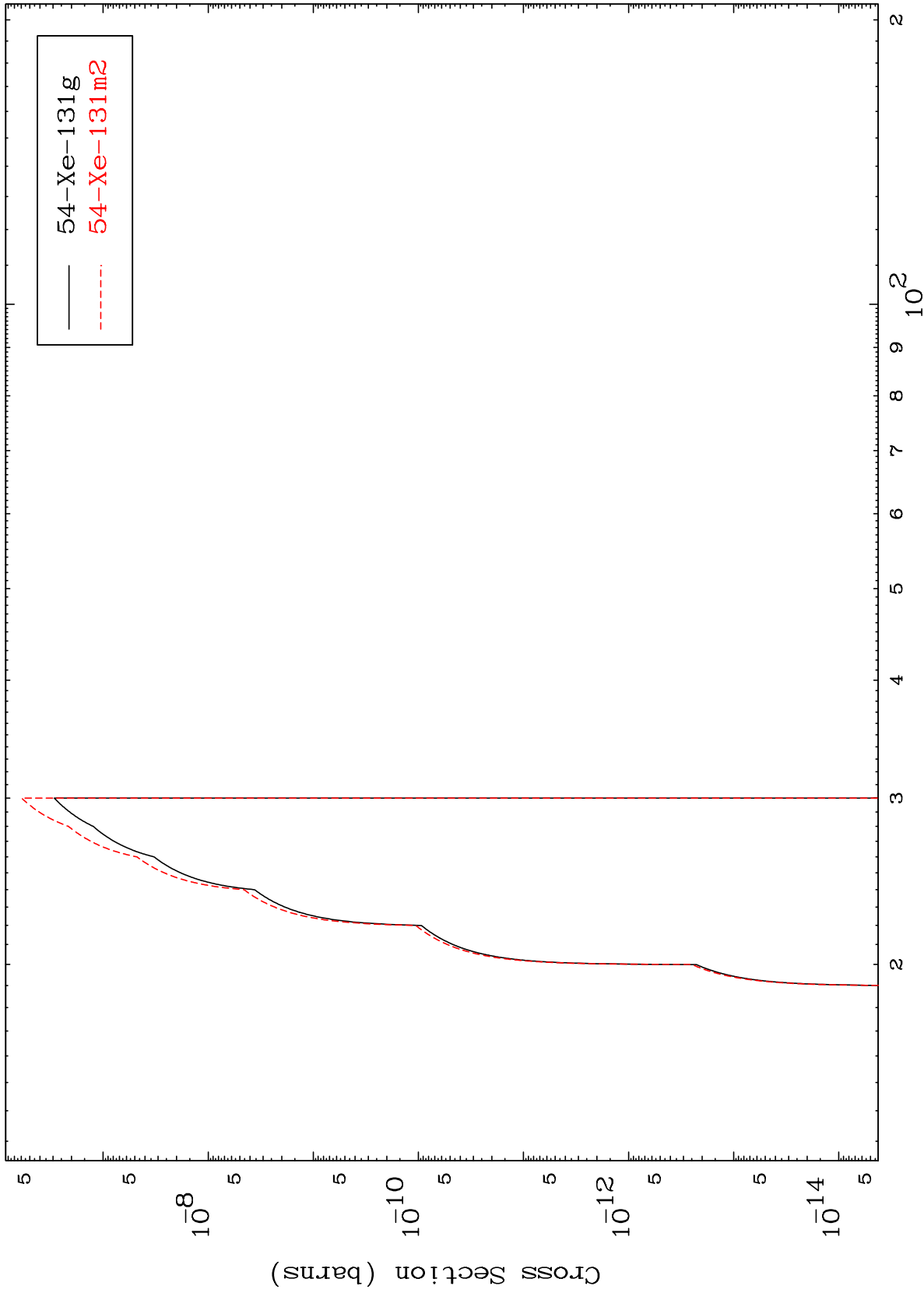
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,p) d
Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-133