

Program EVALPLOT
(Version 2018-1)

by

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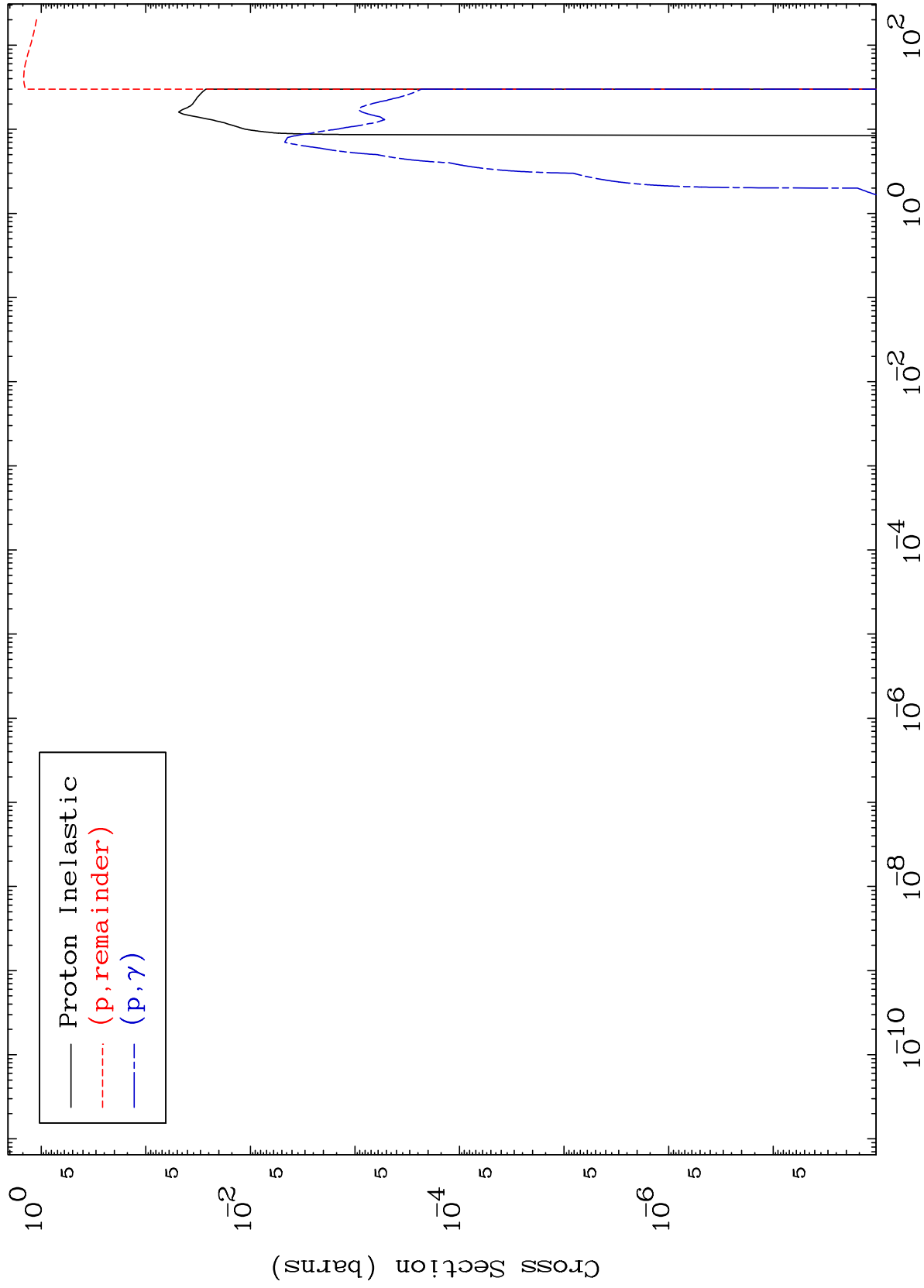
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5484

Proton Major
0 Kelvin Cross Sections

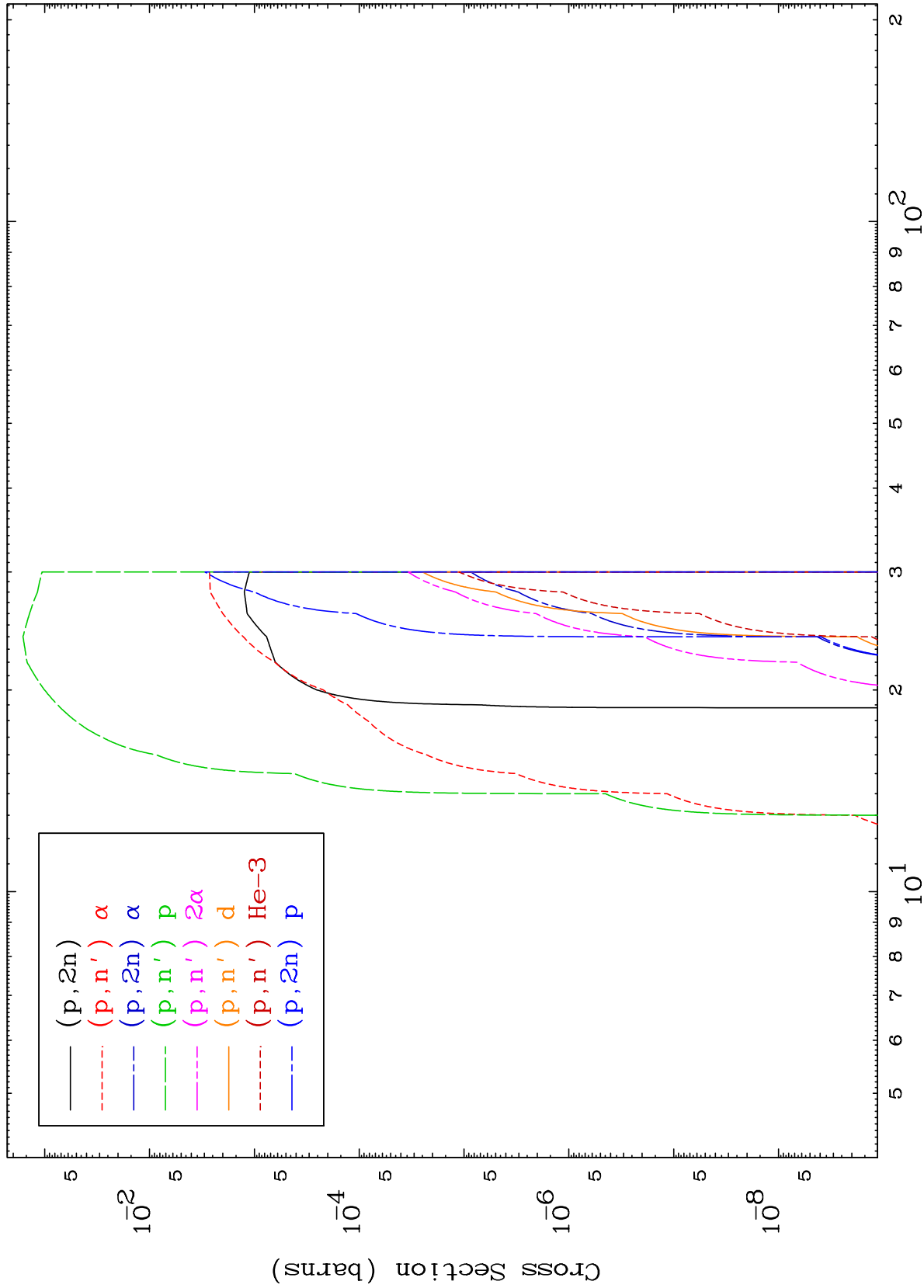
55-Cs-119



1

Incident Energy (MeV)

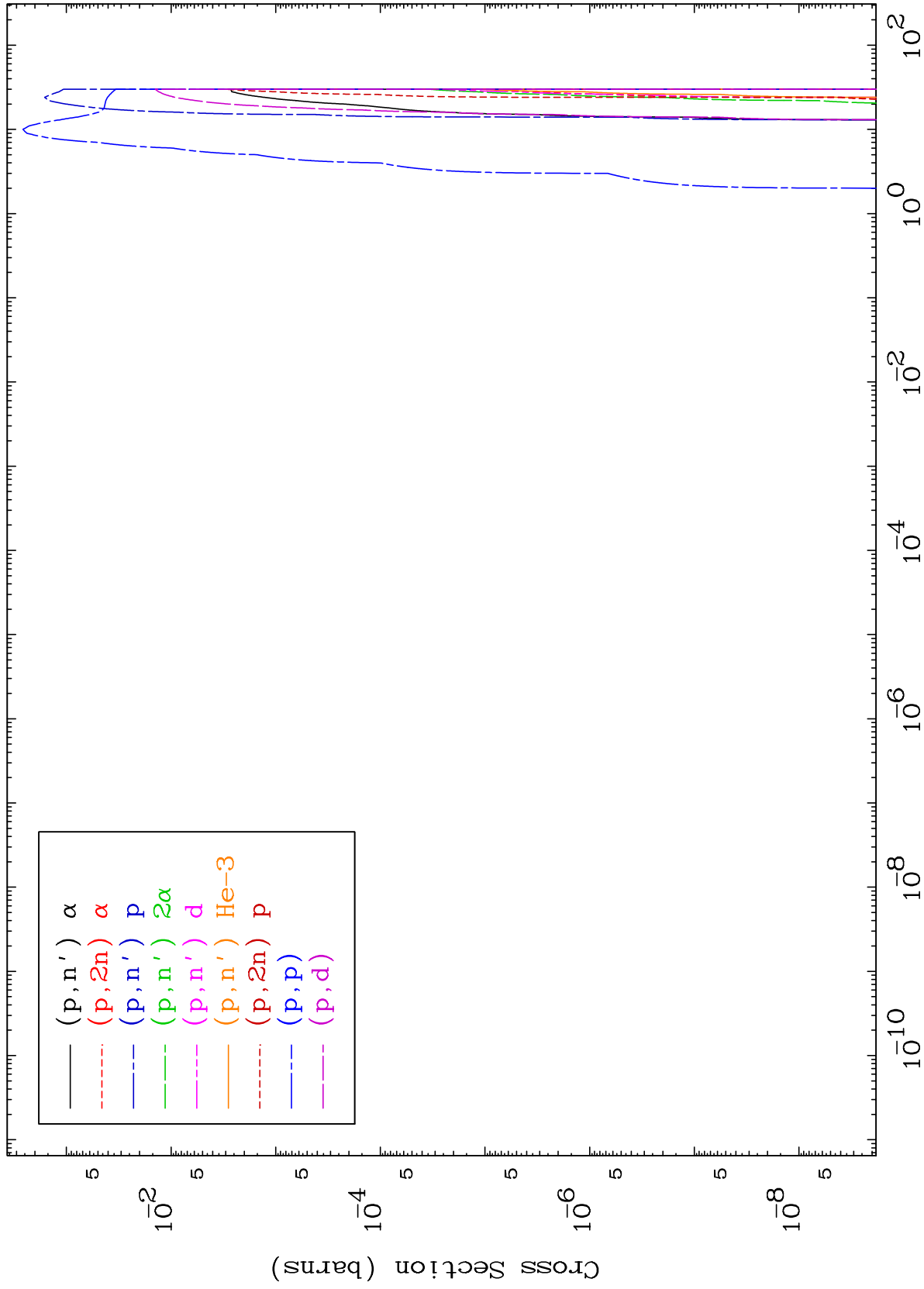
55-Cs-119



MAT 5484

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-119



3

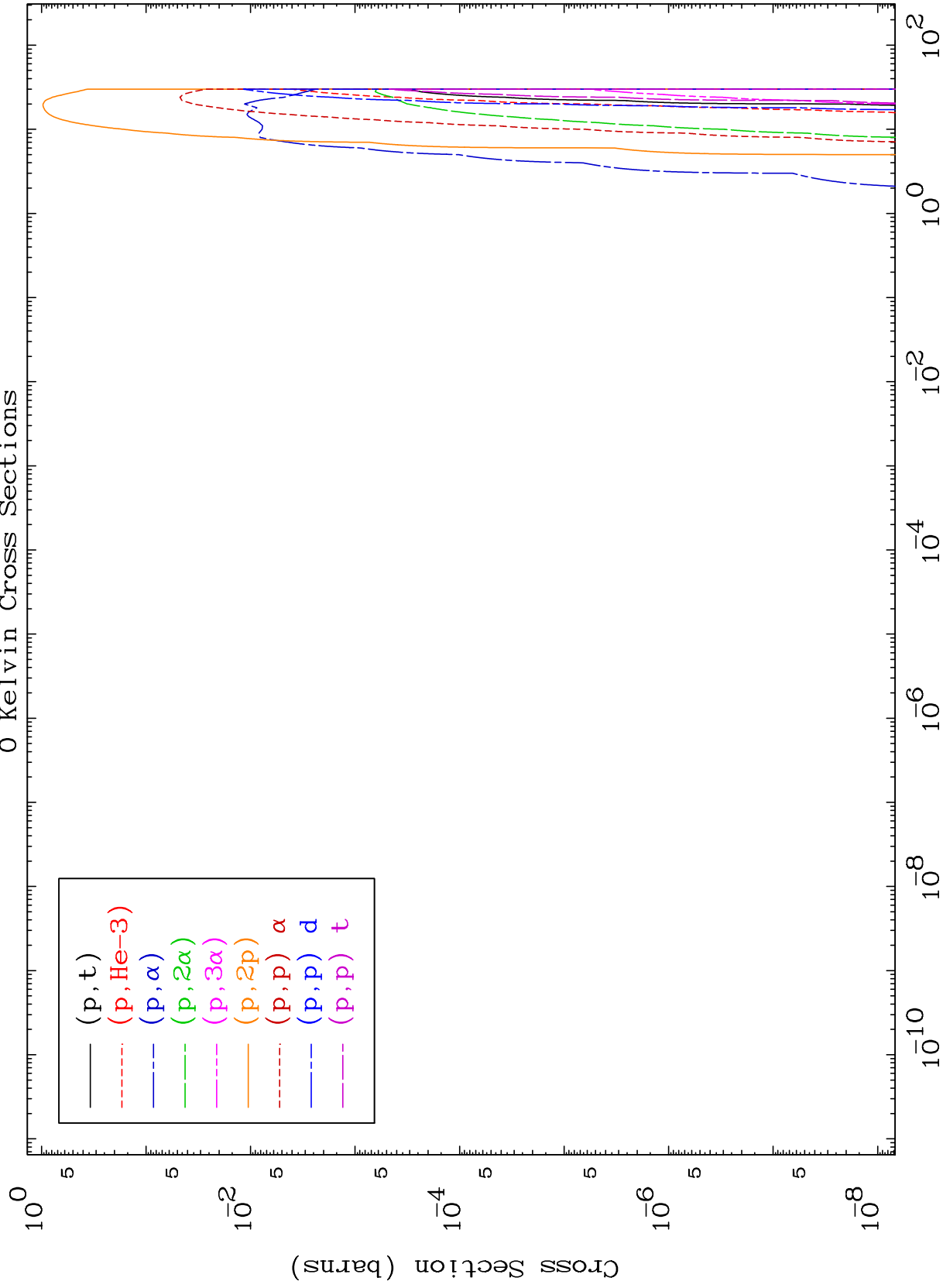
Incident Energy (MeV)

55-Cs-119

MAT 5484

Proton Charged Particle
0 Kelvin Cross Sections

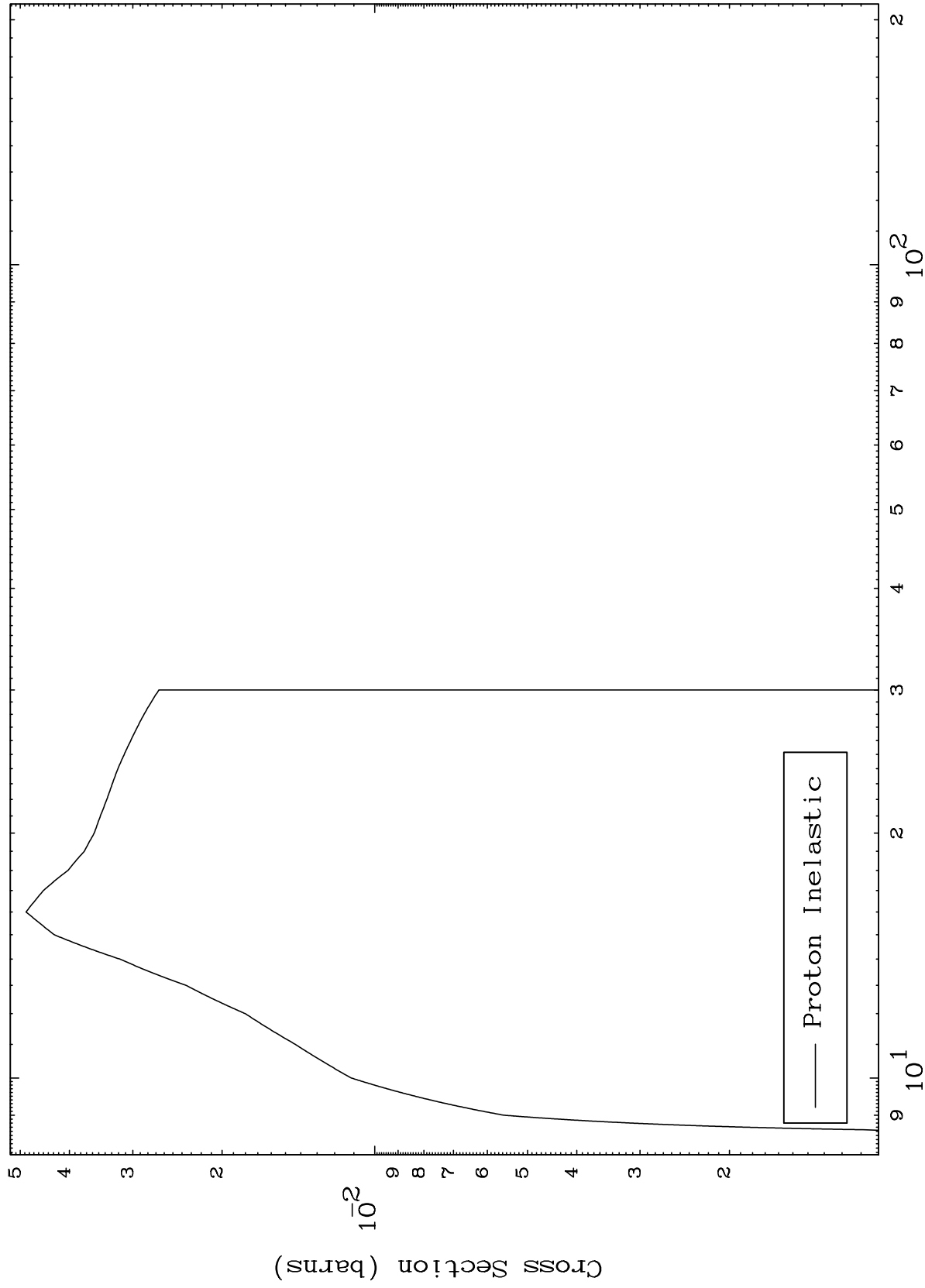
55-Cs-119



MAT 5484

(p,n') Level
0 Kelvin Cross Sections

55-Cs-119



5

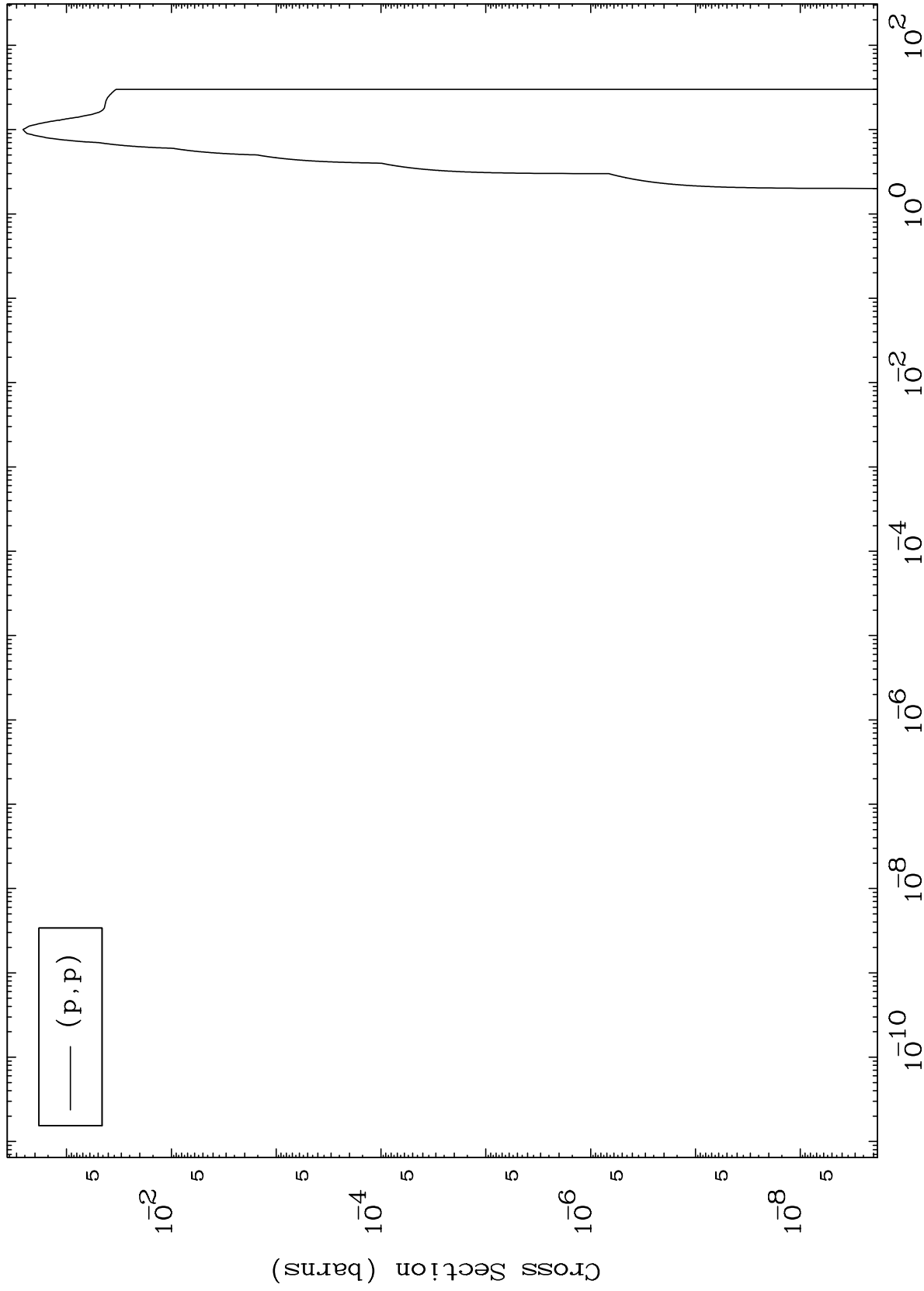
Incident Energy (MeV)

55-Cs-119

MAT 5484

(p,p) Levels
0 Kelvin Cross Sections

55-Cs-119



6

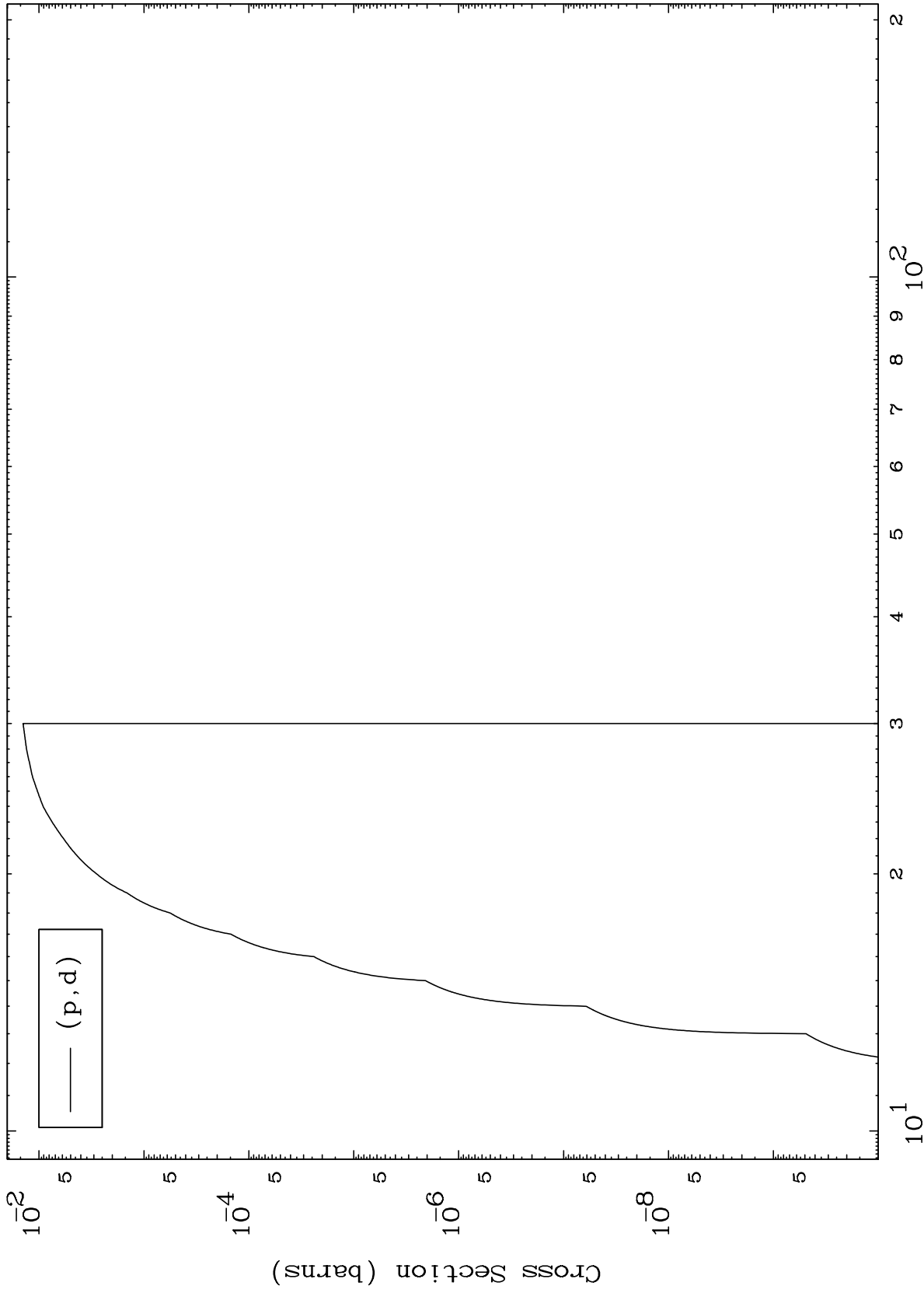
Incident Energy (MeV)

55-Cs-119

MAT 5484

55-Cs-119

(p,d) Levels
0 Kelvin Cross Sections

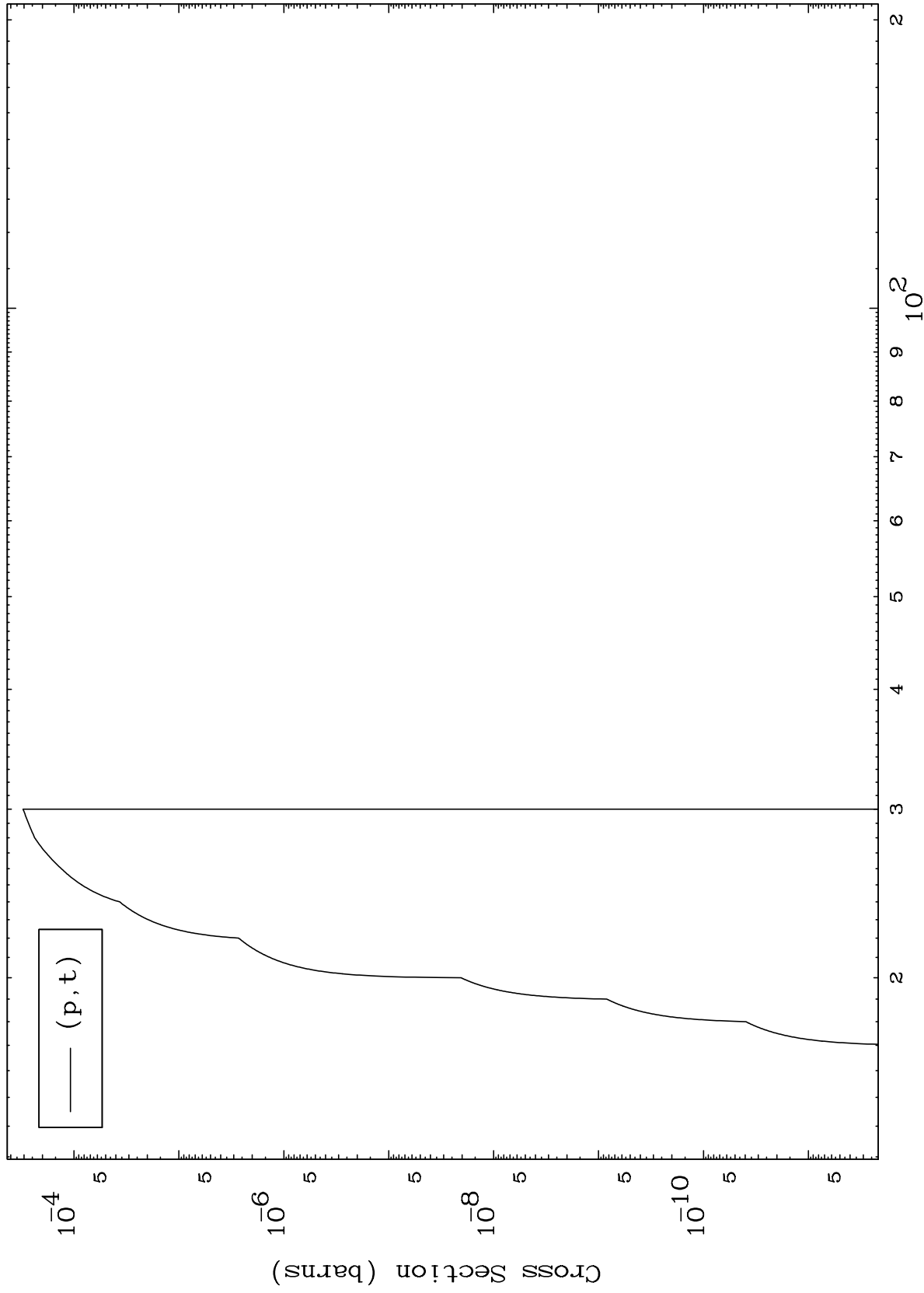


55-Cs-119

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55-Cs-119

(p,t) Levels
0 Kelvin Cross Sections



8

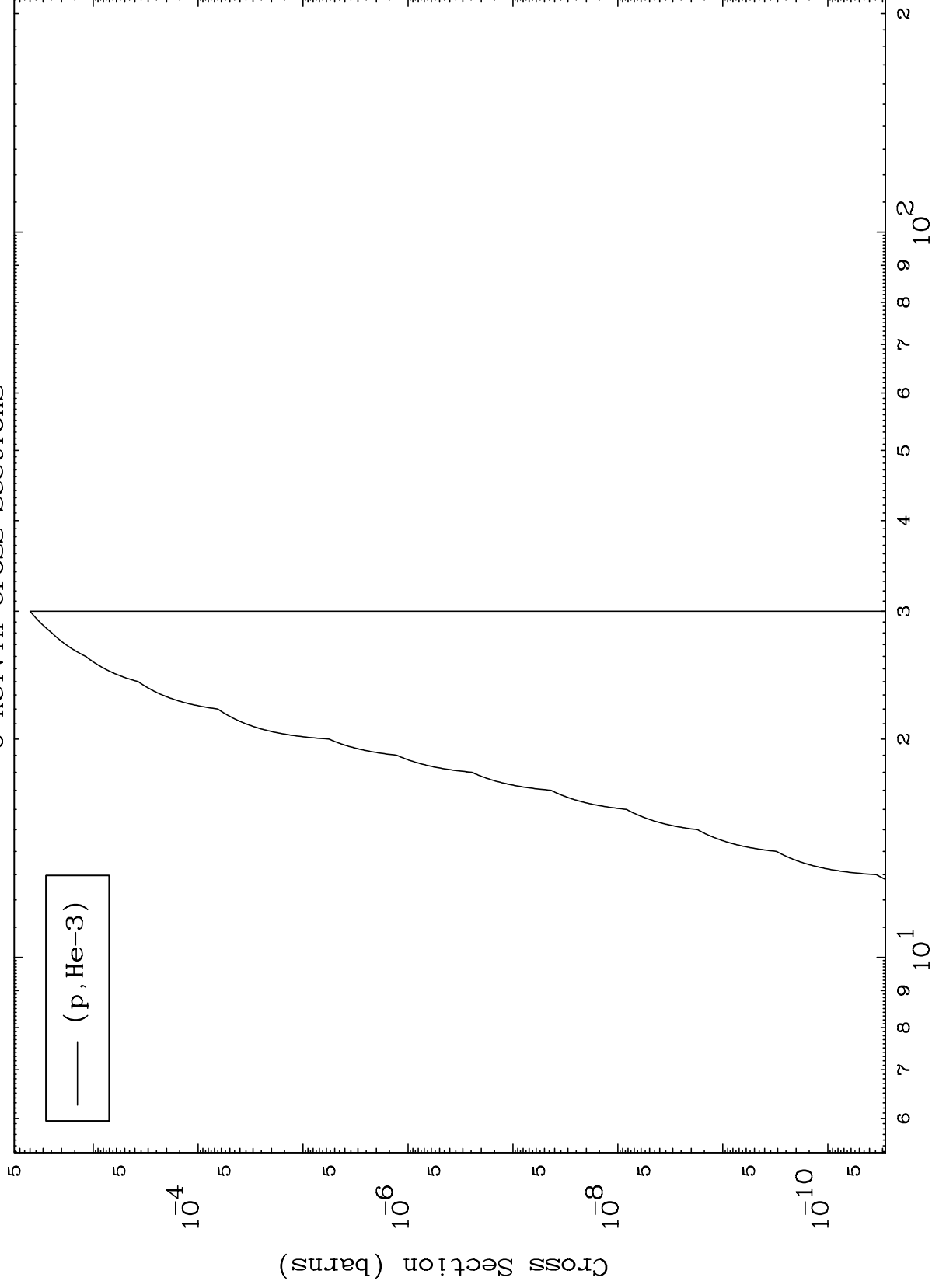
Incident Energy (MeV)

55-Cs-119

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55-Cs-119

(p,He3) Levels
0 Kelvin Cross Sections



9

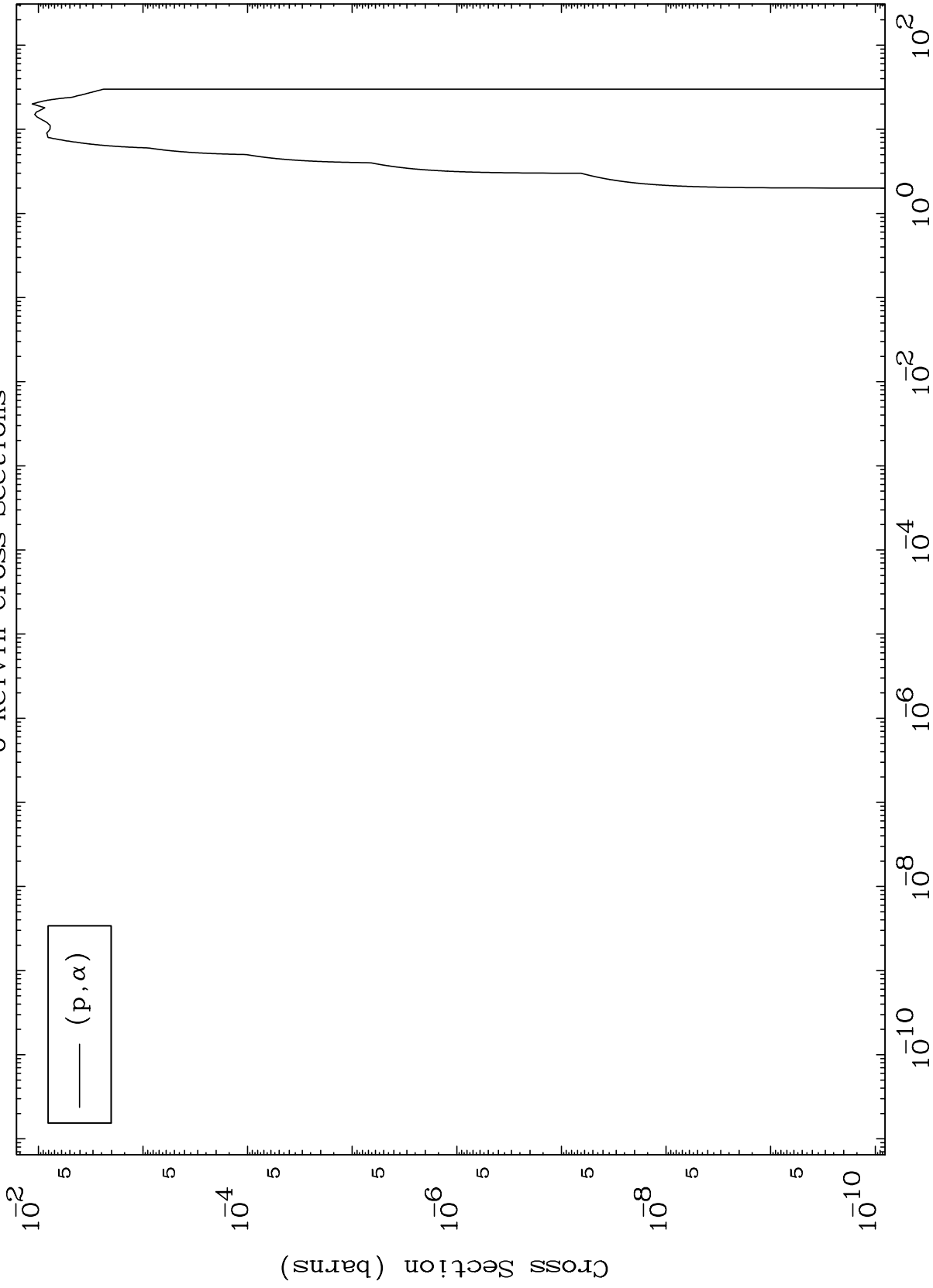
Incident Energy (MeV)

55-Cs-119

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(p, α) Levels
0 Kelvin Cross Sections

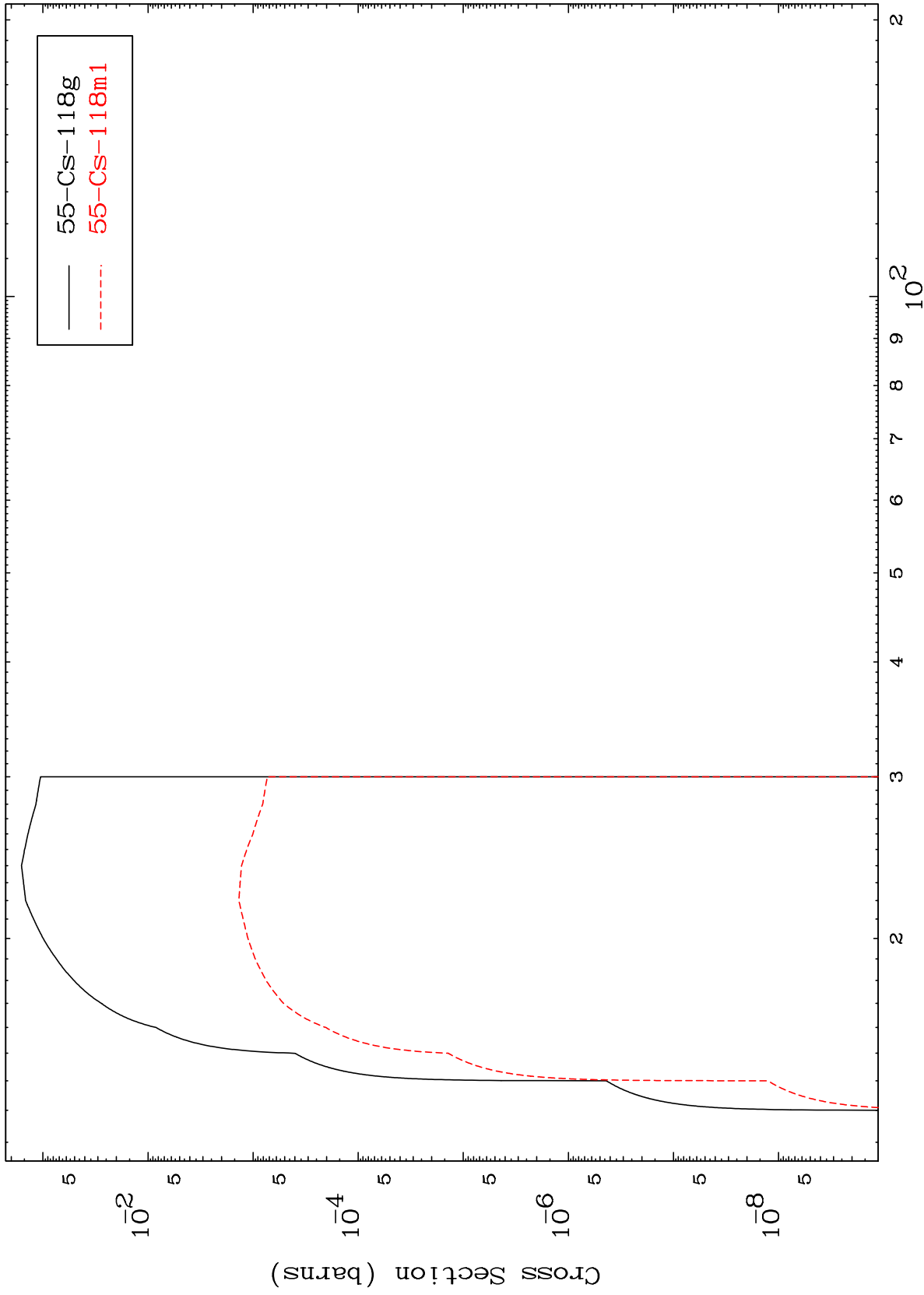
55-Cs-119



Incident Energy (MeV)

55-Cs-119

(p,n') p
Radionuclide Production Cross Section

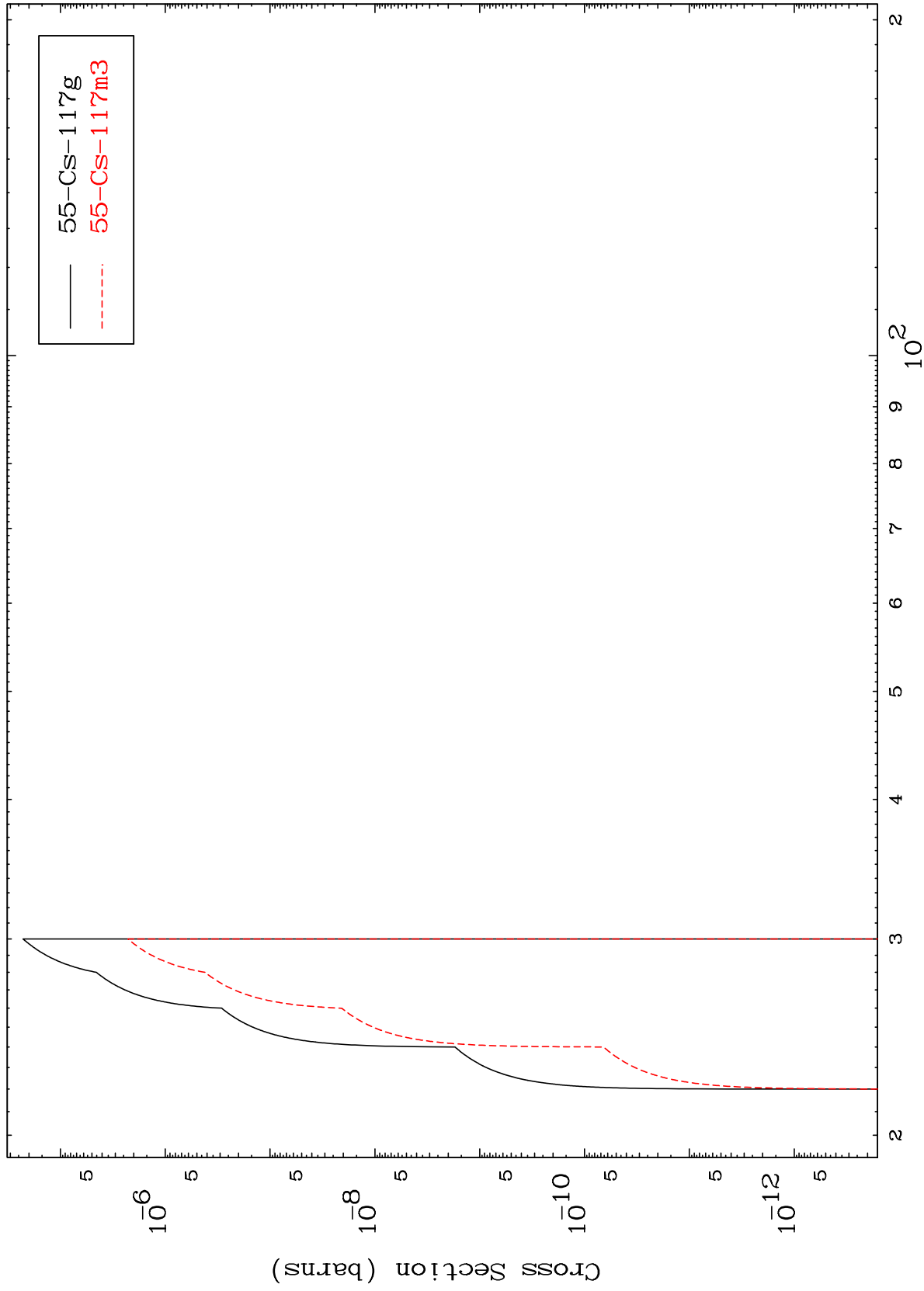


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(p,n') d

55-Cs-119

Radionuclide Production Cross Section



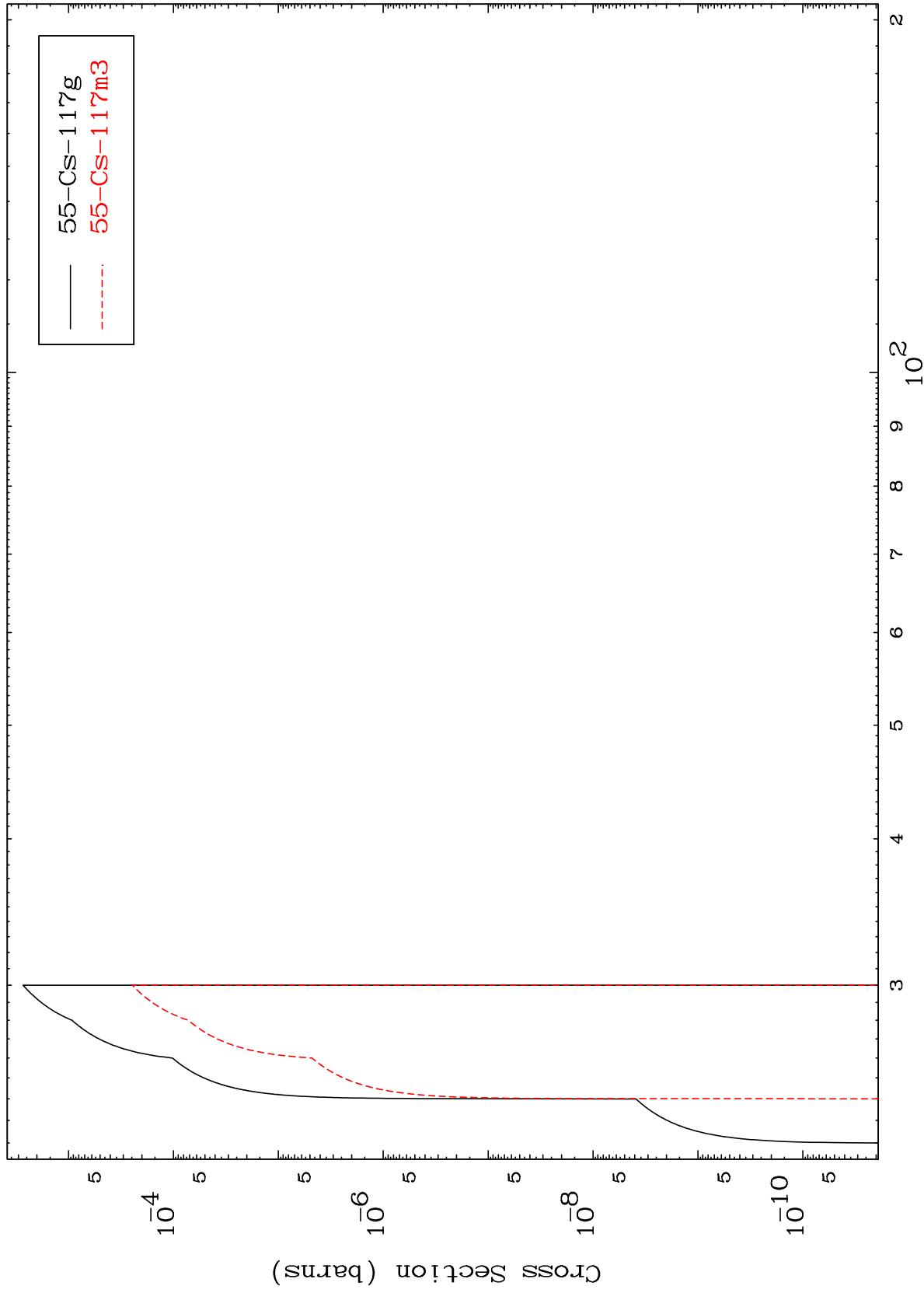
12

Incident Energy (MeV)

10^2

55-Cs-119

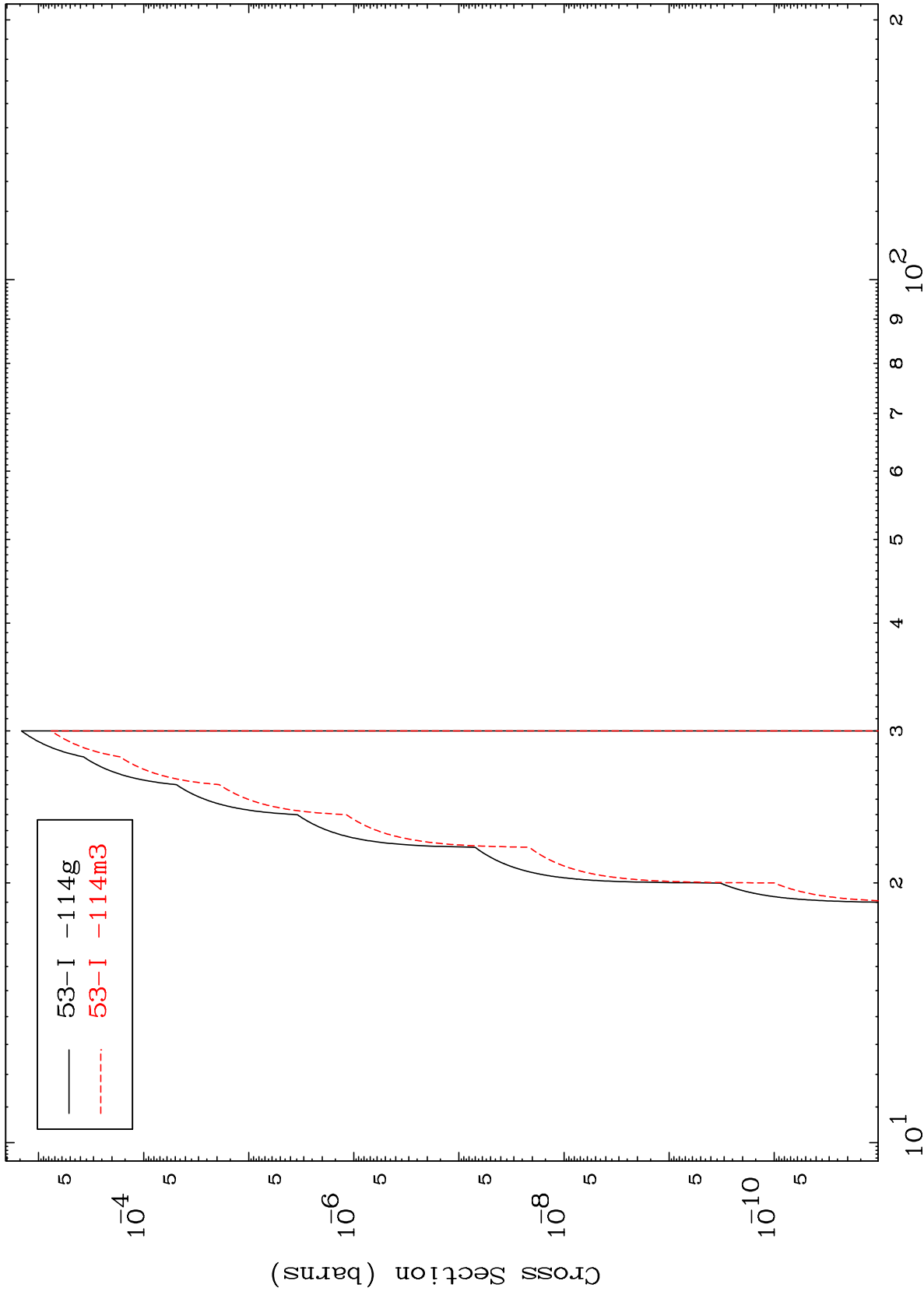
(p,2n) p
Radionuclide Production Cross Section



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55-Cs-119

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



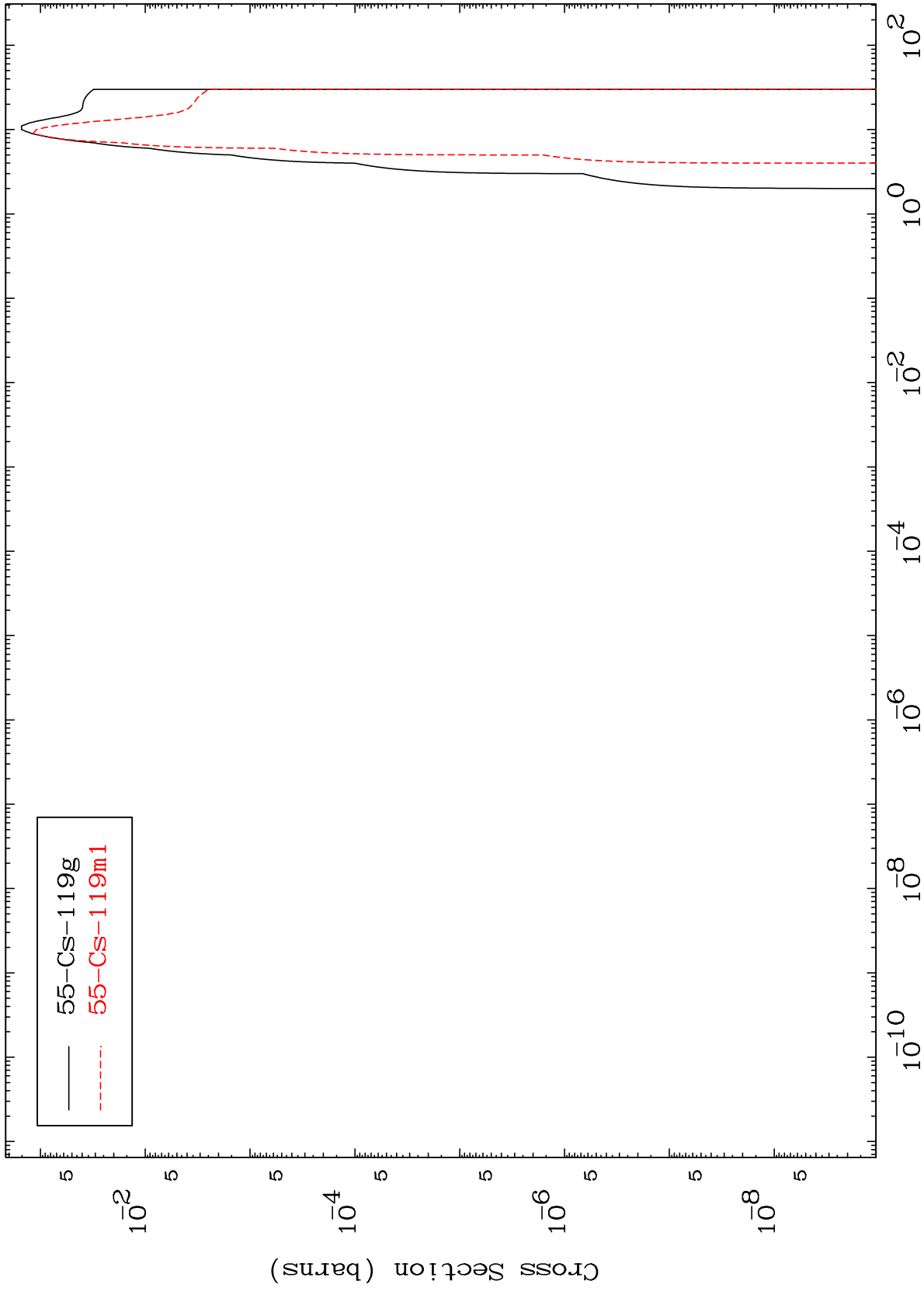
Incident Energy (MeV)

55-Cs-119

MAT 5484

Radionuclide Production Cross Section
(p,p)

55-Cs-119



15

Incident Energy (MeV)

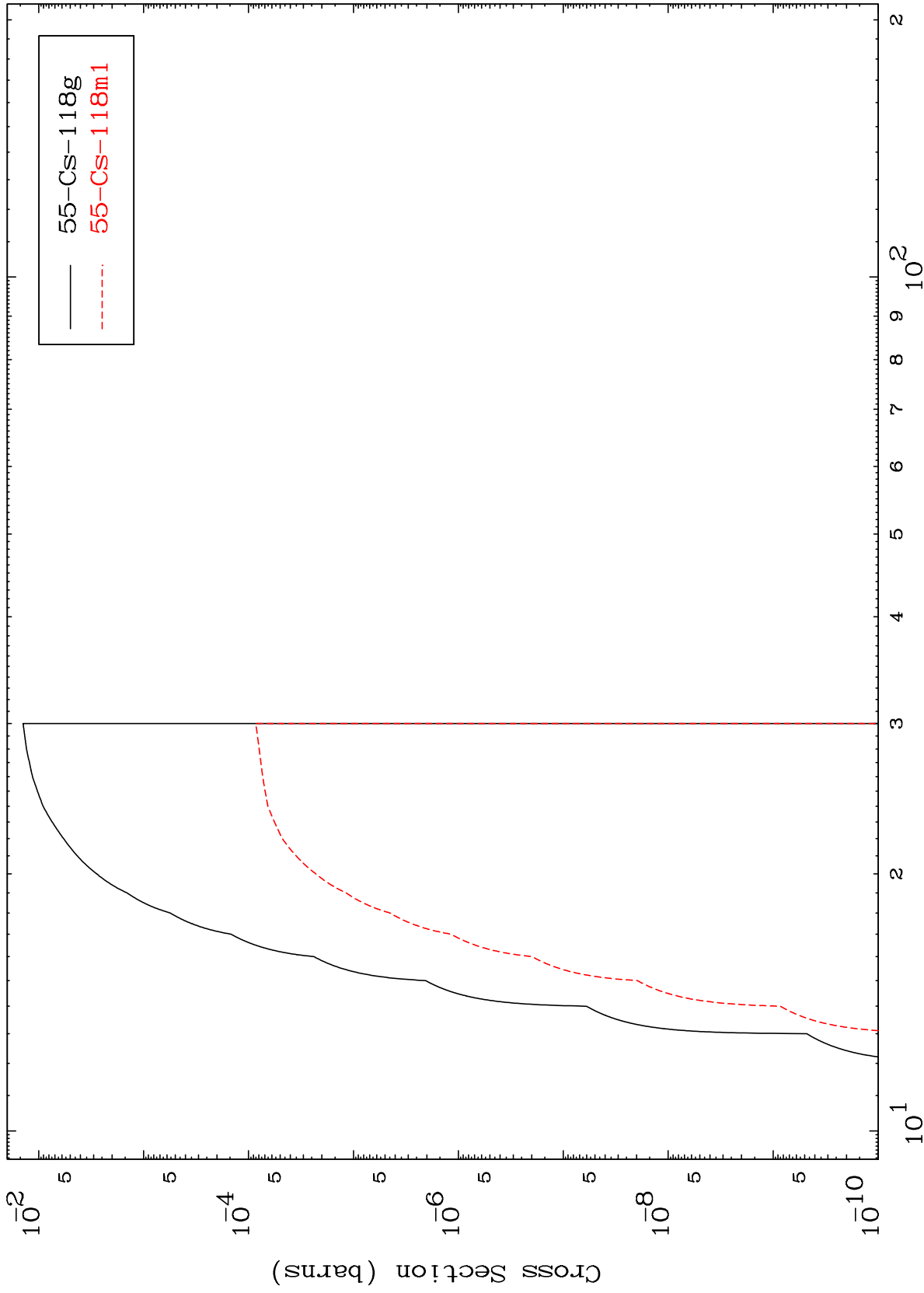
55-Cs-119

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(p,d)

55-Cs-119

Radionuclide Production Cross Section



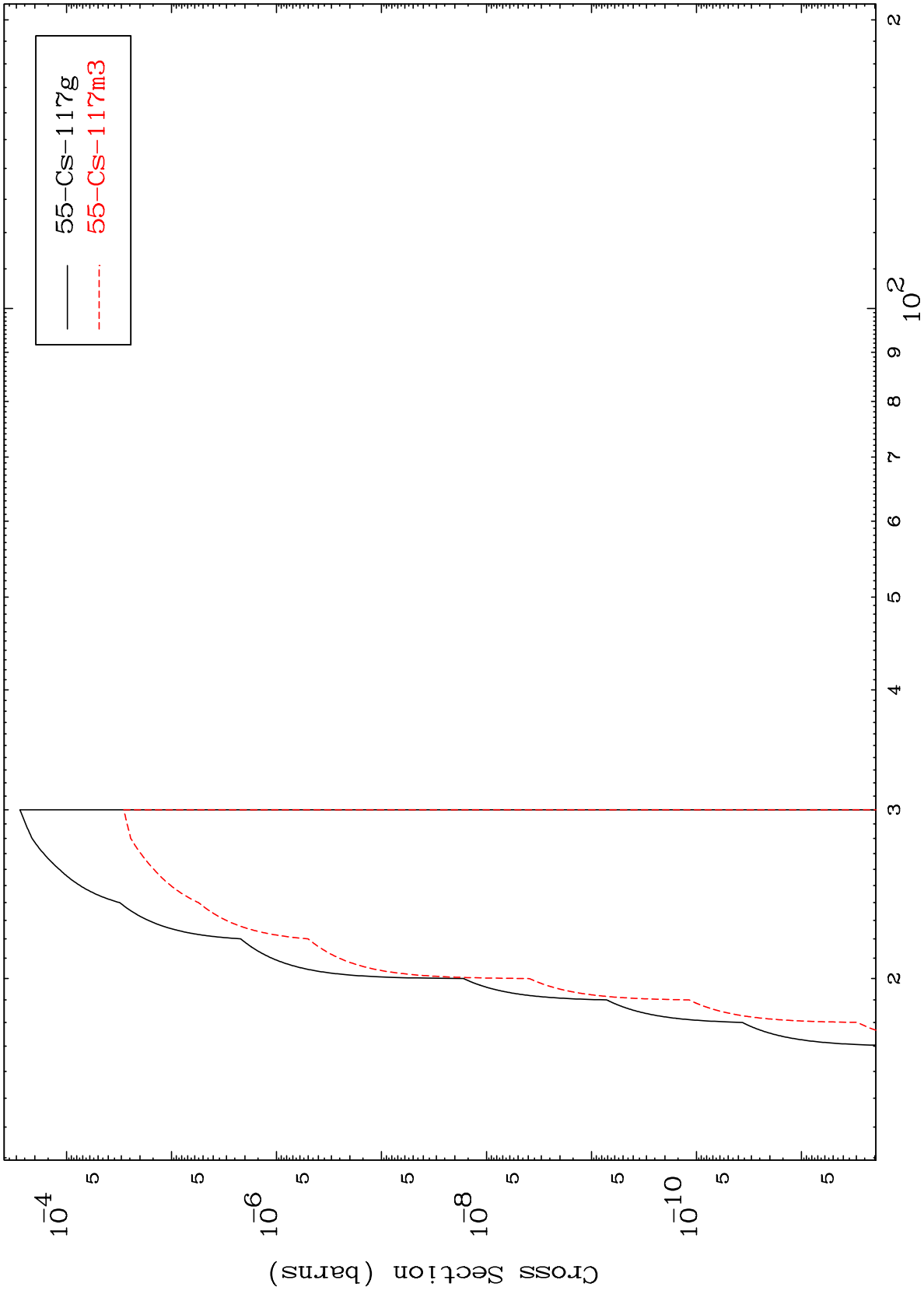
Incident Energy (MeV)

55-Cs-119

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55-Cs-119

(p,t)
Radionuclide Production Cross Section



17

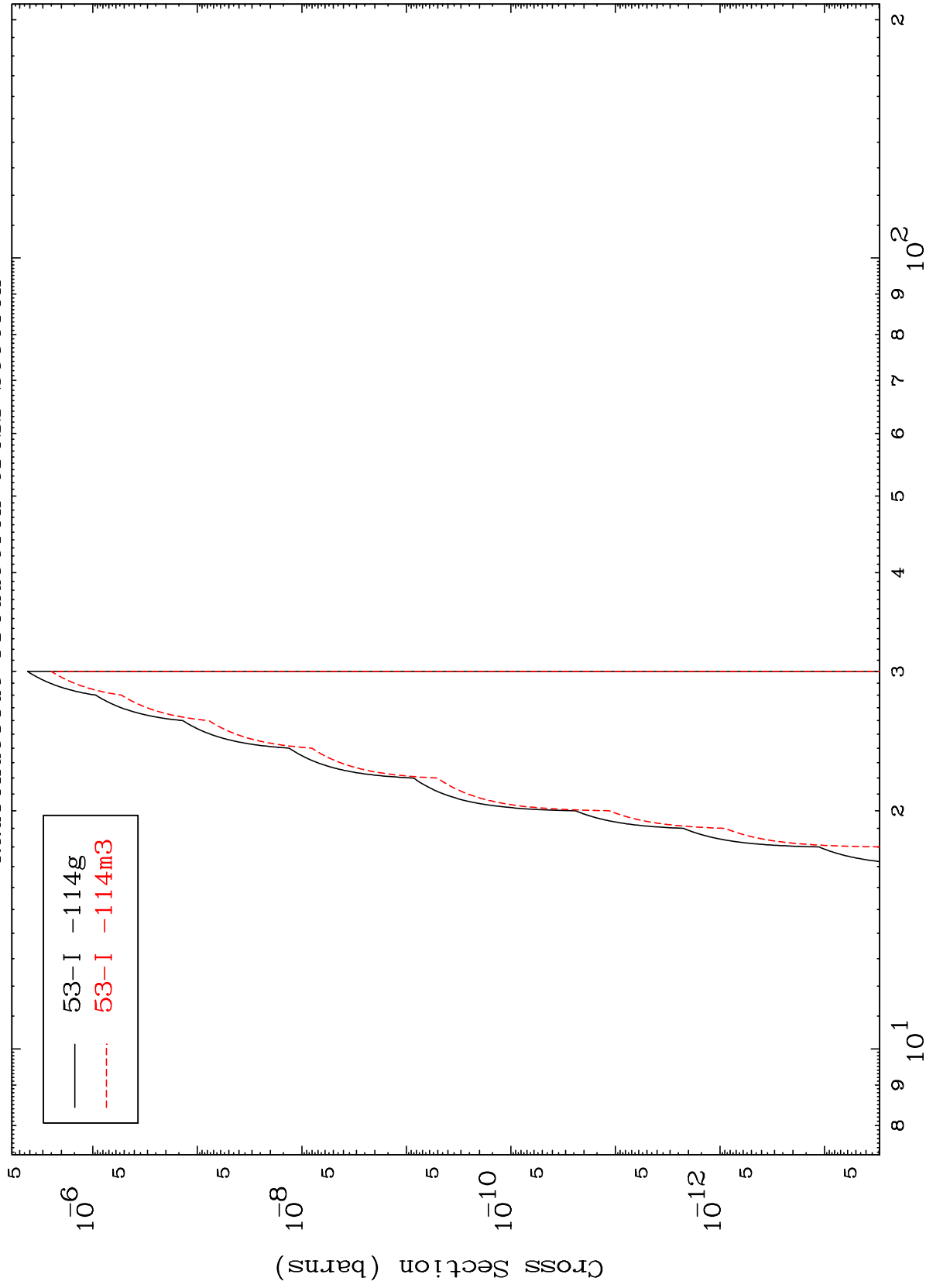
Incident Energy (MeV)

55-Cs-119

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55-Cs-119

(p,d) α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-119