

Program EVALPLOT
(Version 2017-1)

by

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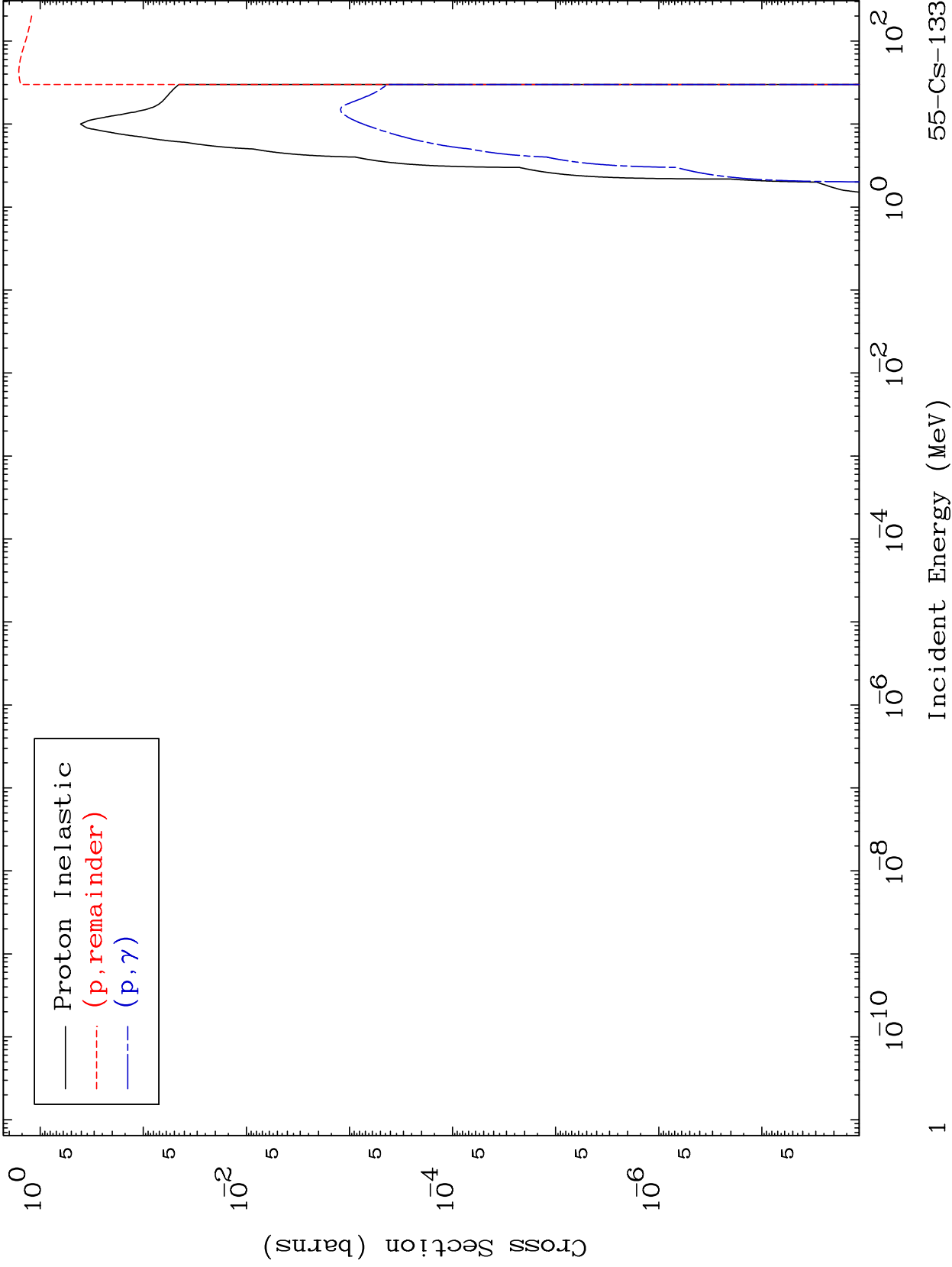
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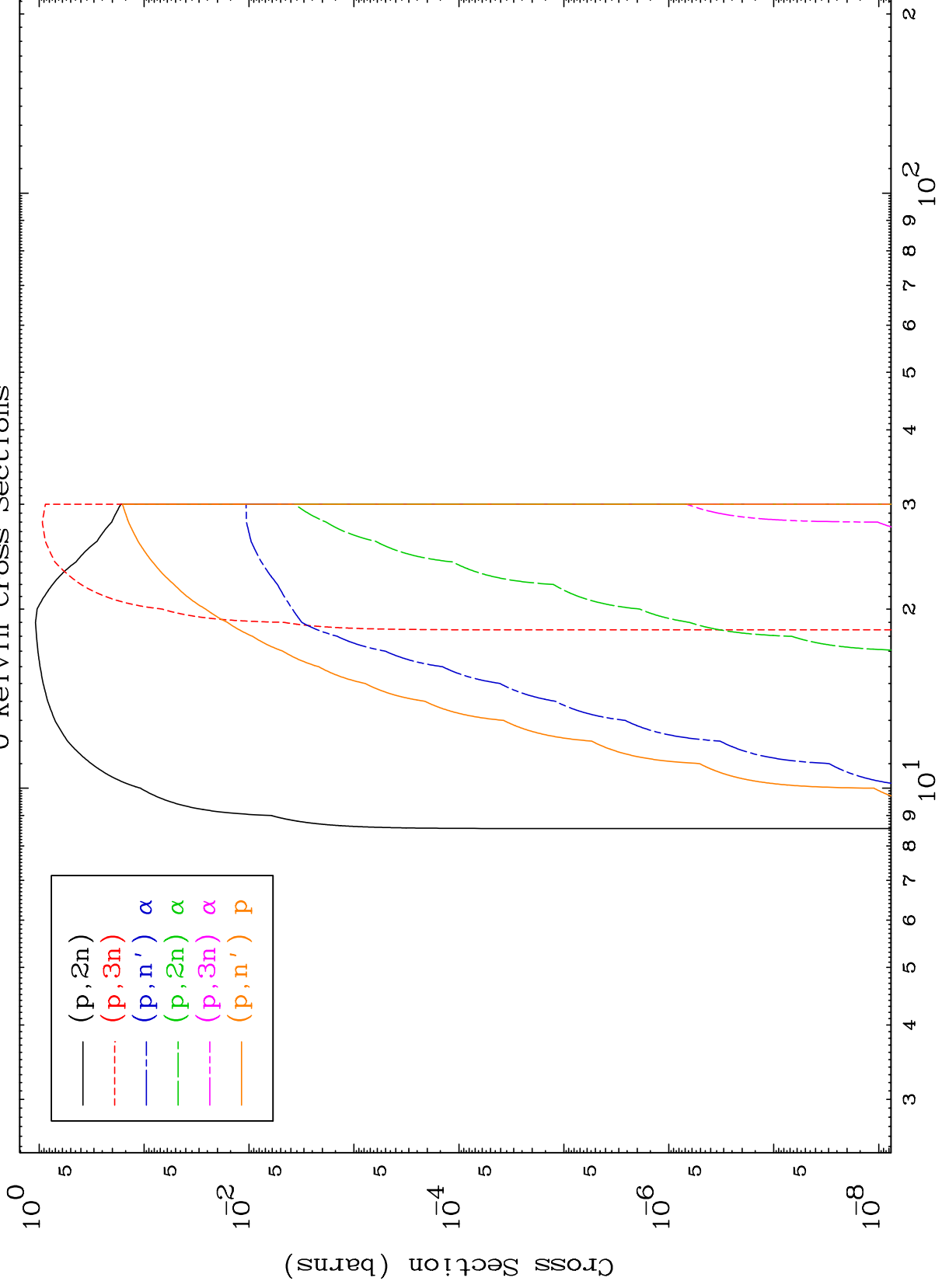
Press Mouse Button to Start

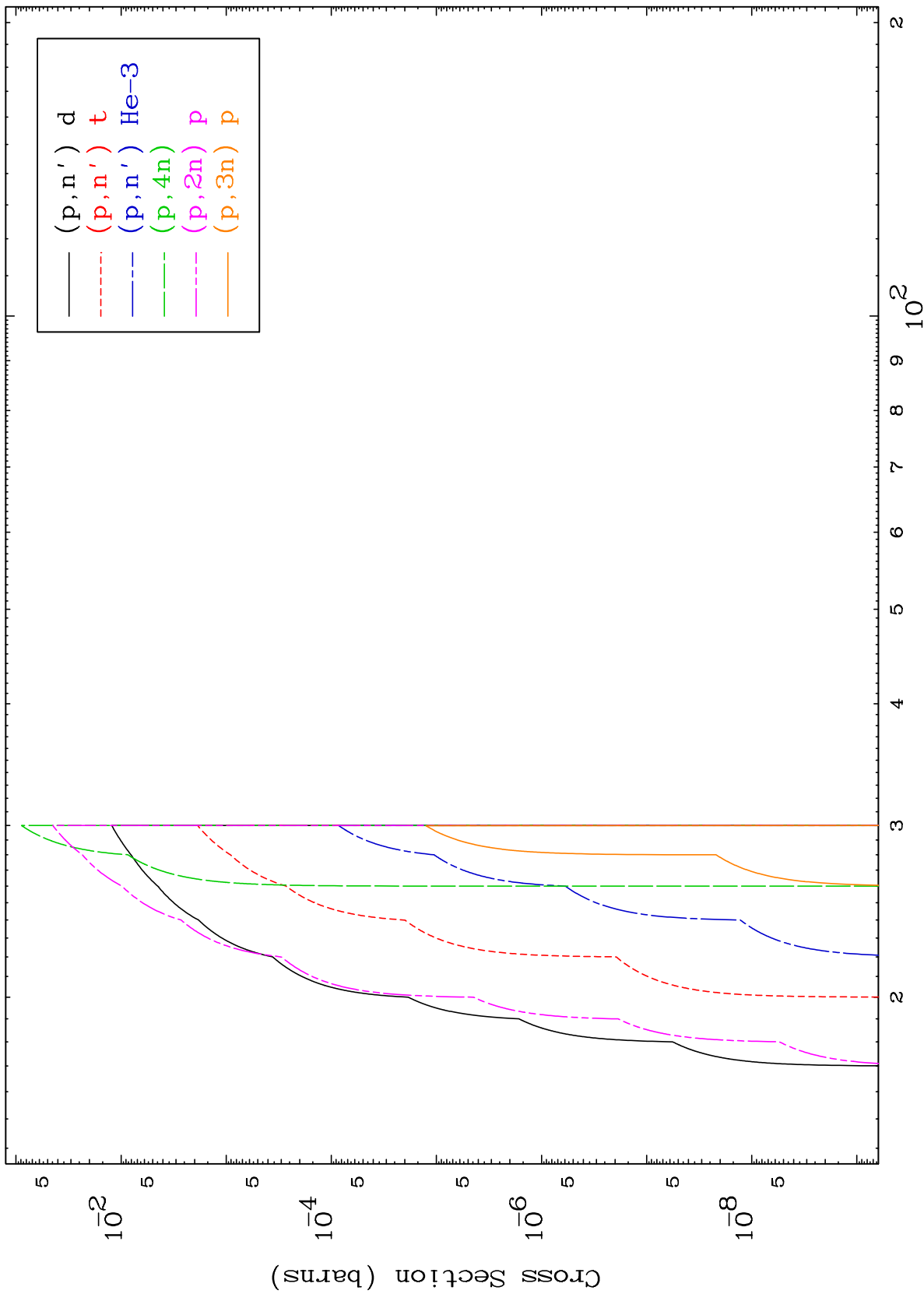
MAT 5525

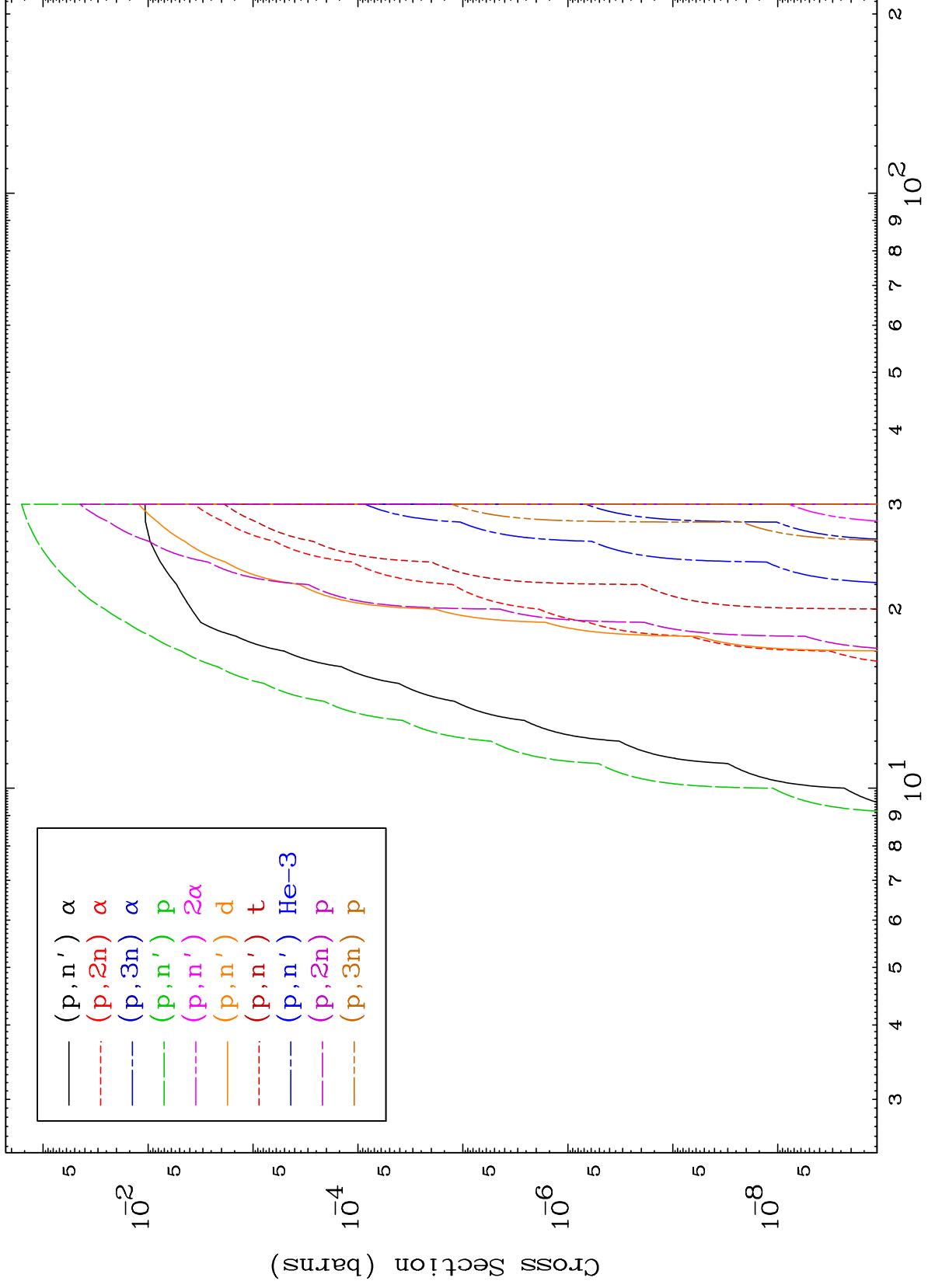
Proton Major
0 Kelvin Cross Sections

55-Cs-133





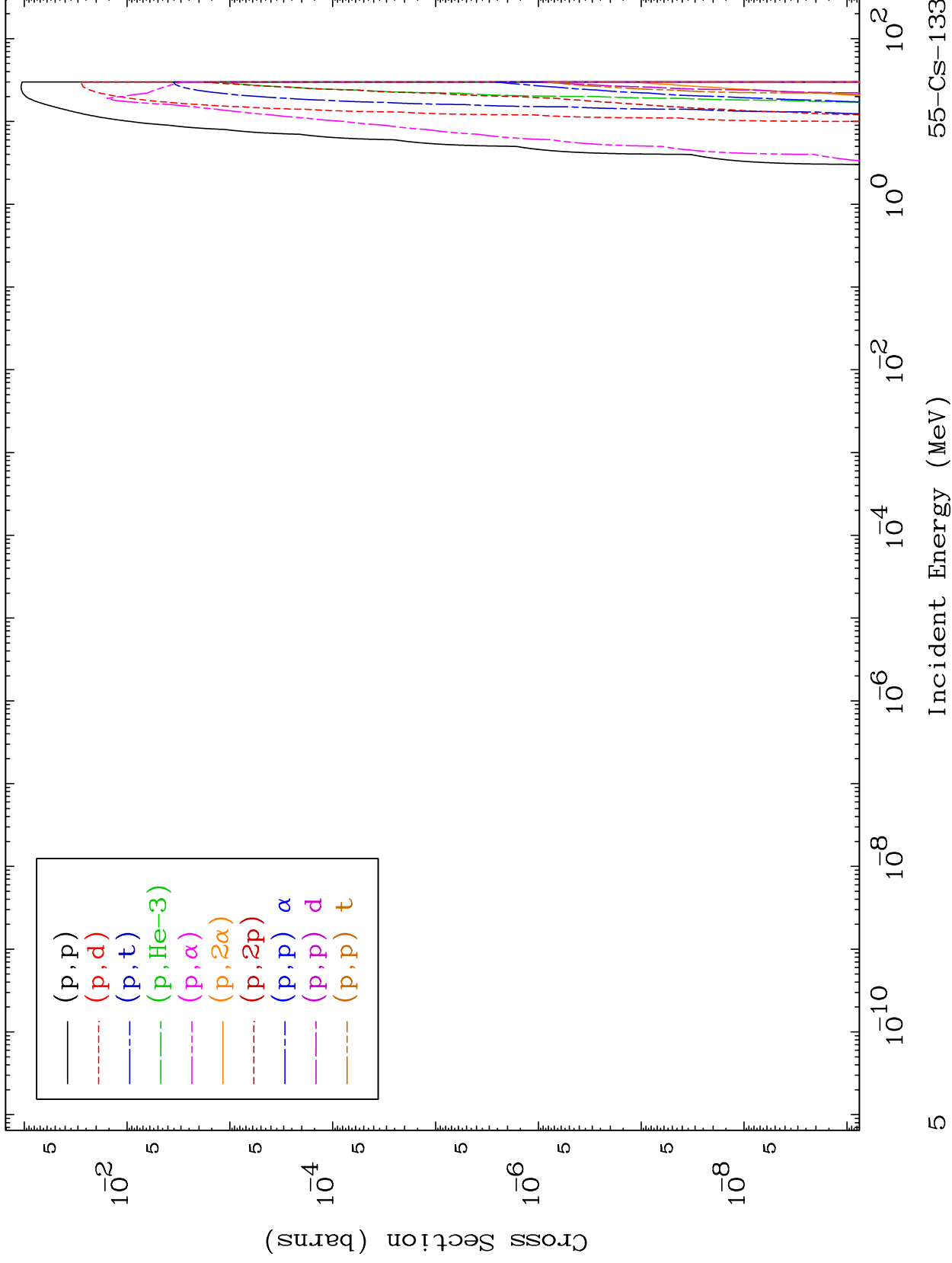




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Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-133

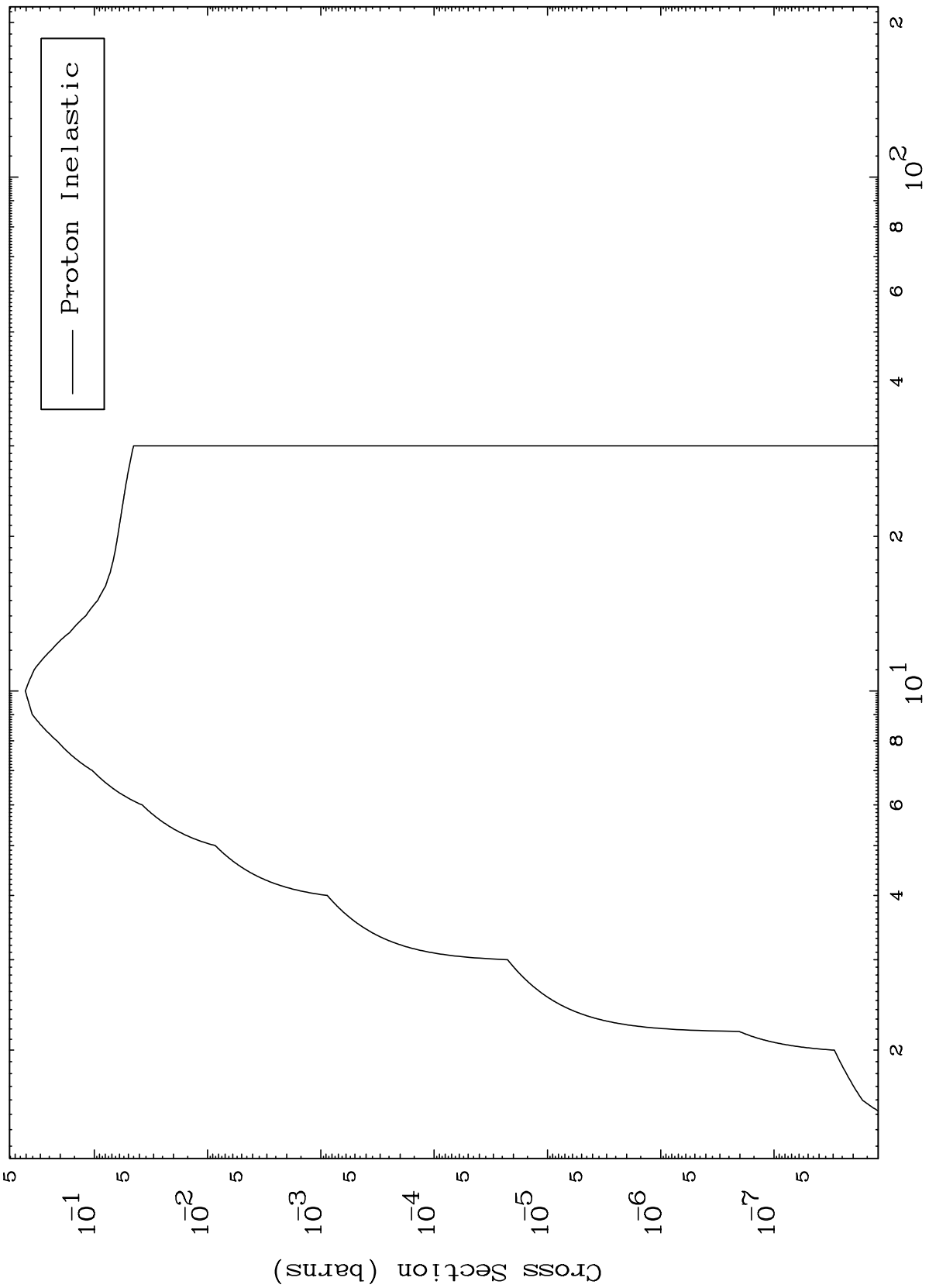


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55-Cs-133

(p,n') Level
0 Kelvin Cross Sections



55-Cs-133

Incident Energy (MeV)

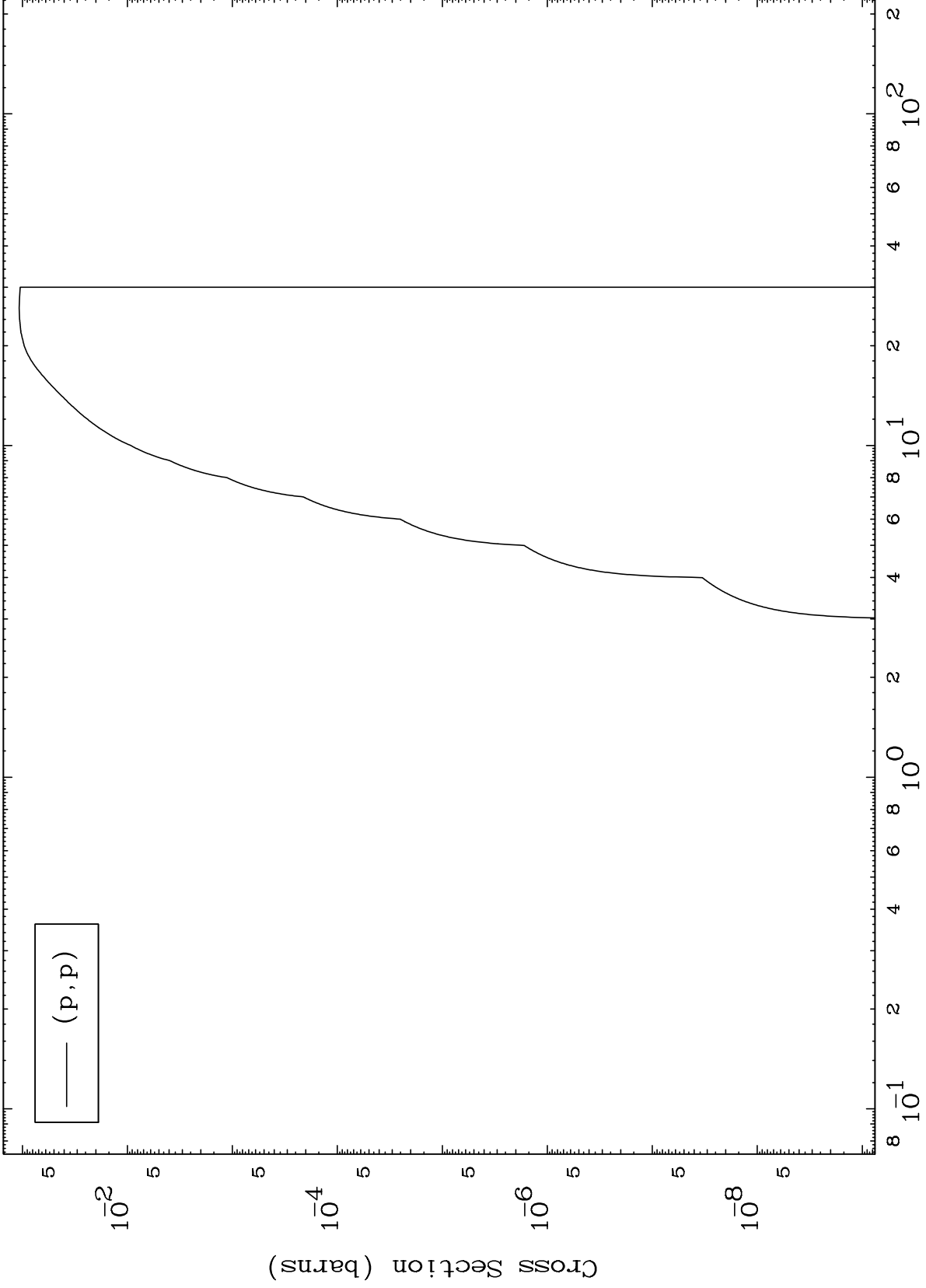
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(p,p) Levels

55-Cs-133

0 Kelvin Cross Sections



7

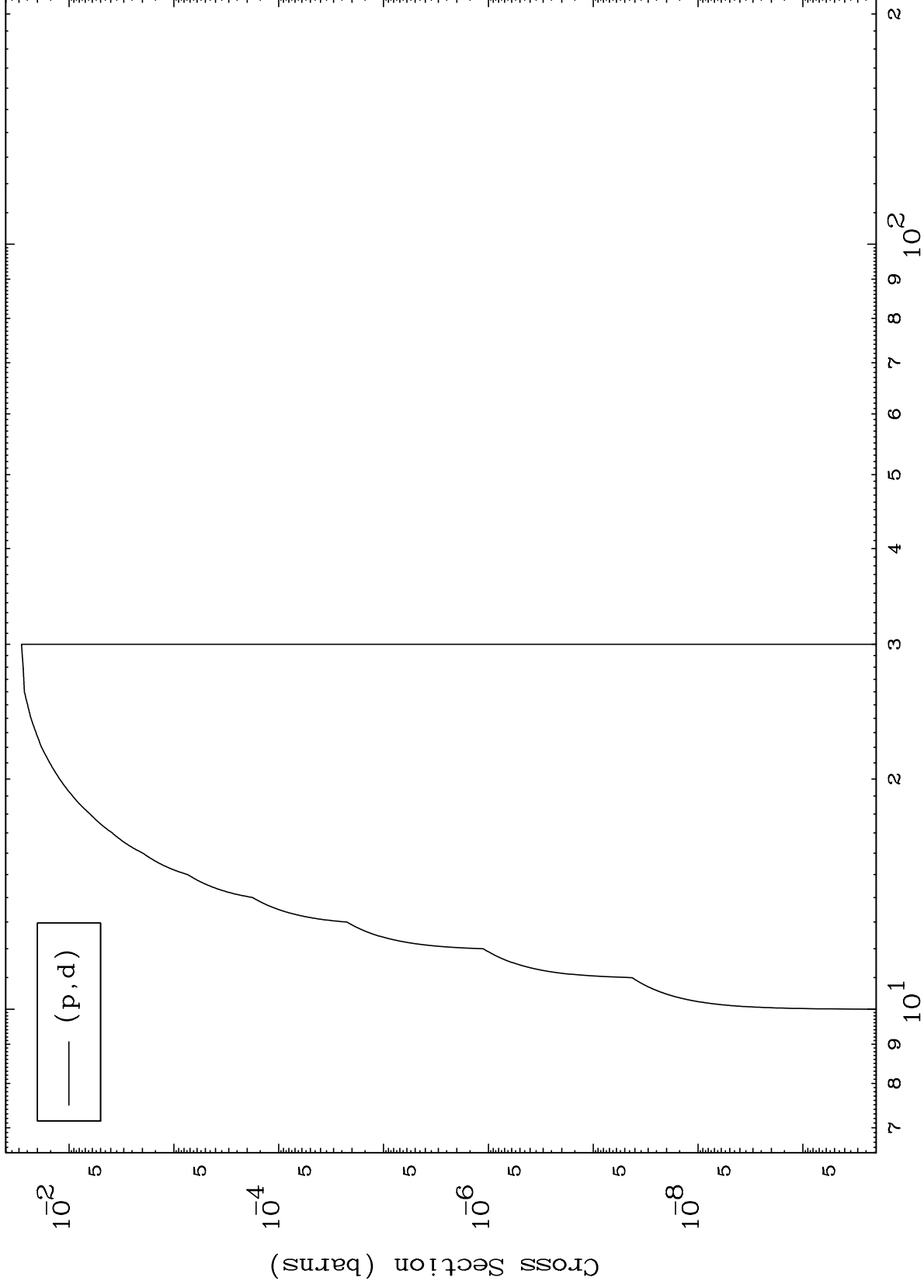
Incident Energy (MeV)

55-Cs-133

MAT 5525

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-133



8

Incident Energy (MeV)

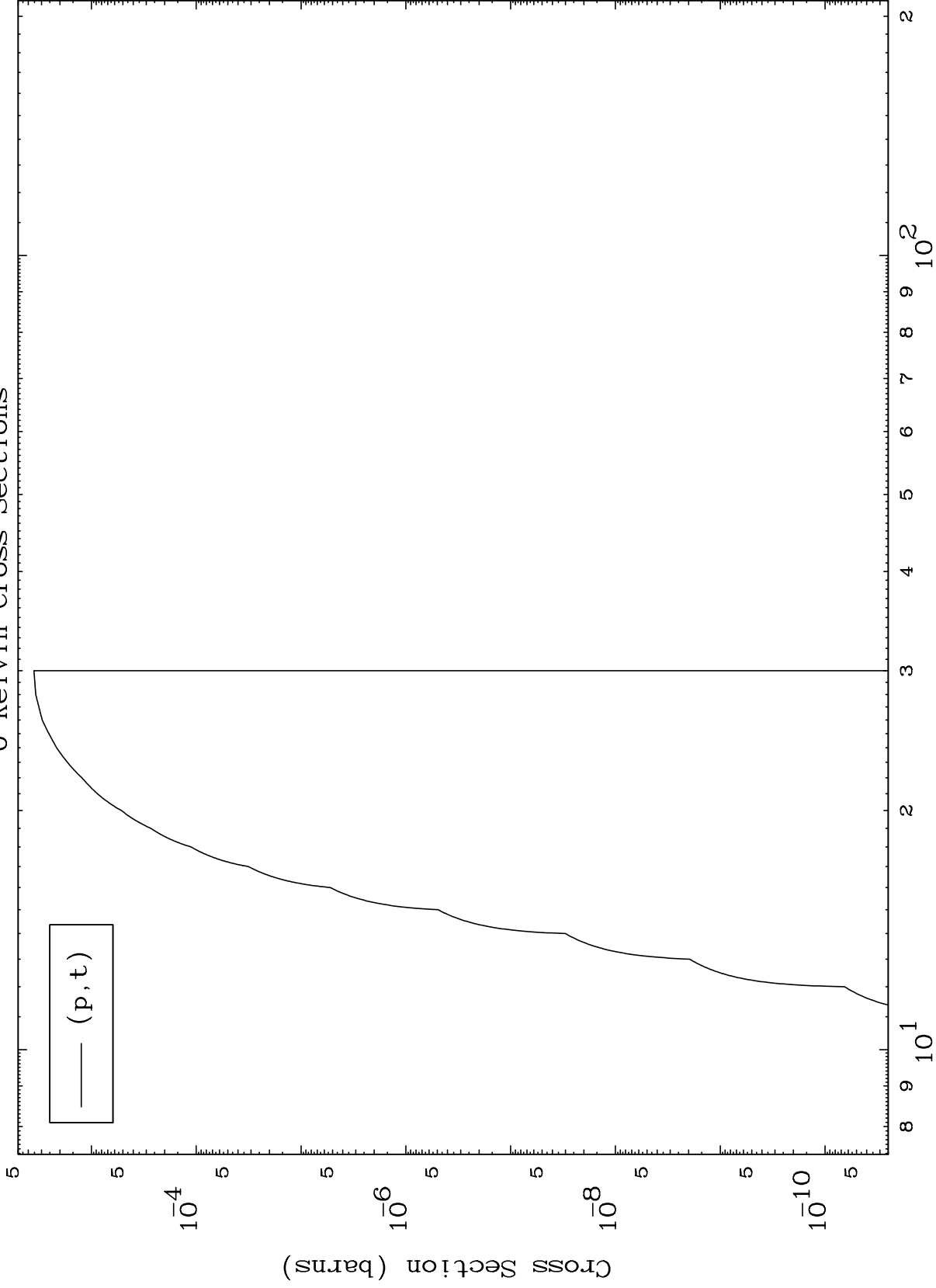
55-Cs-133

MAT 5525

(p, t) Levels

55-Cs-133

0 Kelvin Cross Sections



9

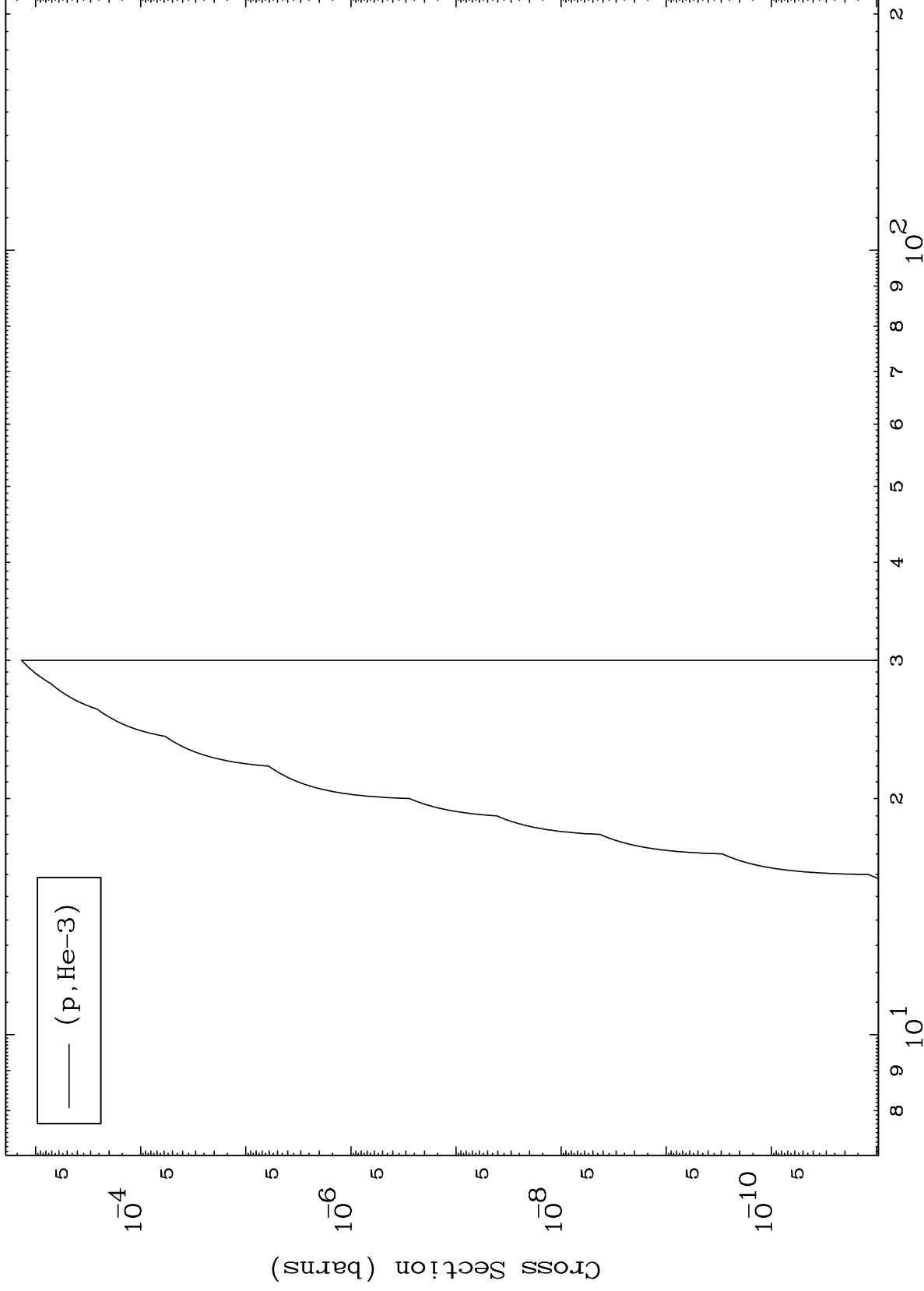
Incident Energy (MeV)

55-Cs-133

MAT 5525

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-133



10

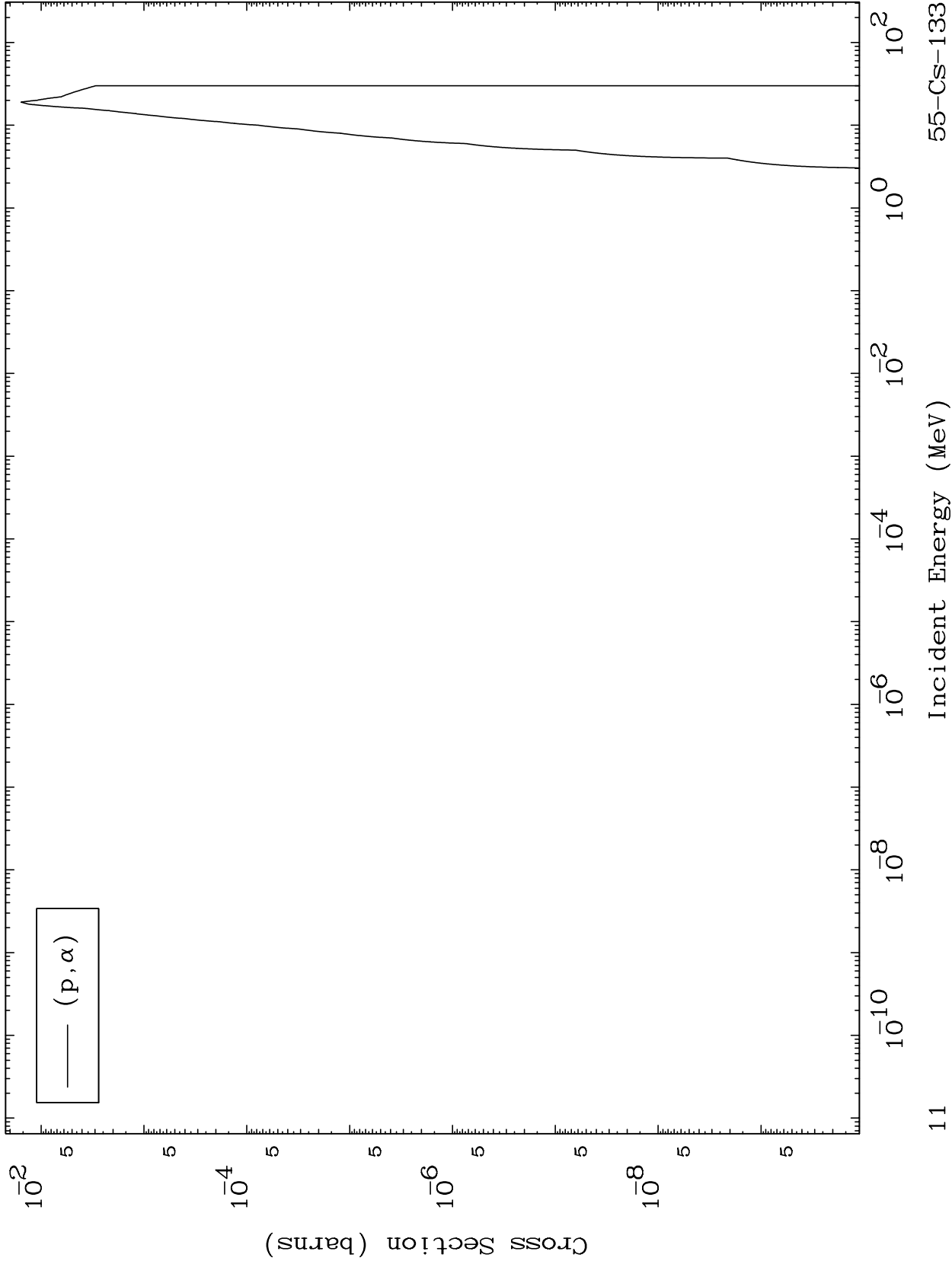
Incident Energy (MeV)

55-Cs-133

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(p, α) Levels
0 Kelvin Cross Sections

55-Cs-133

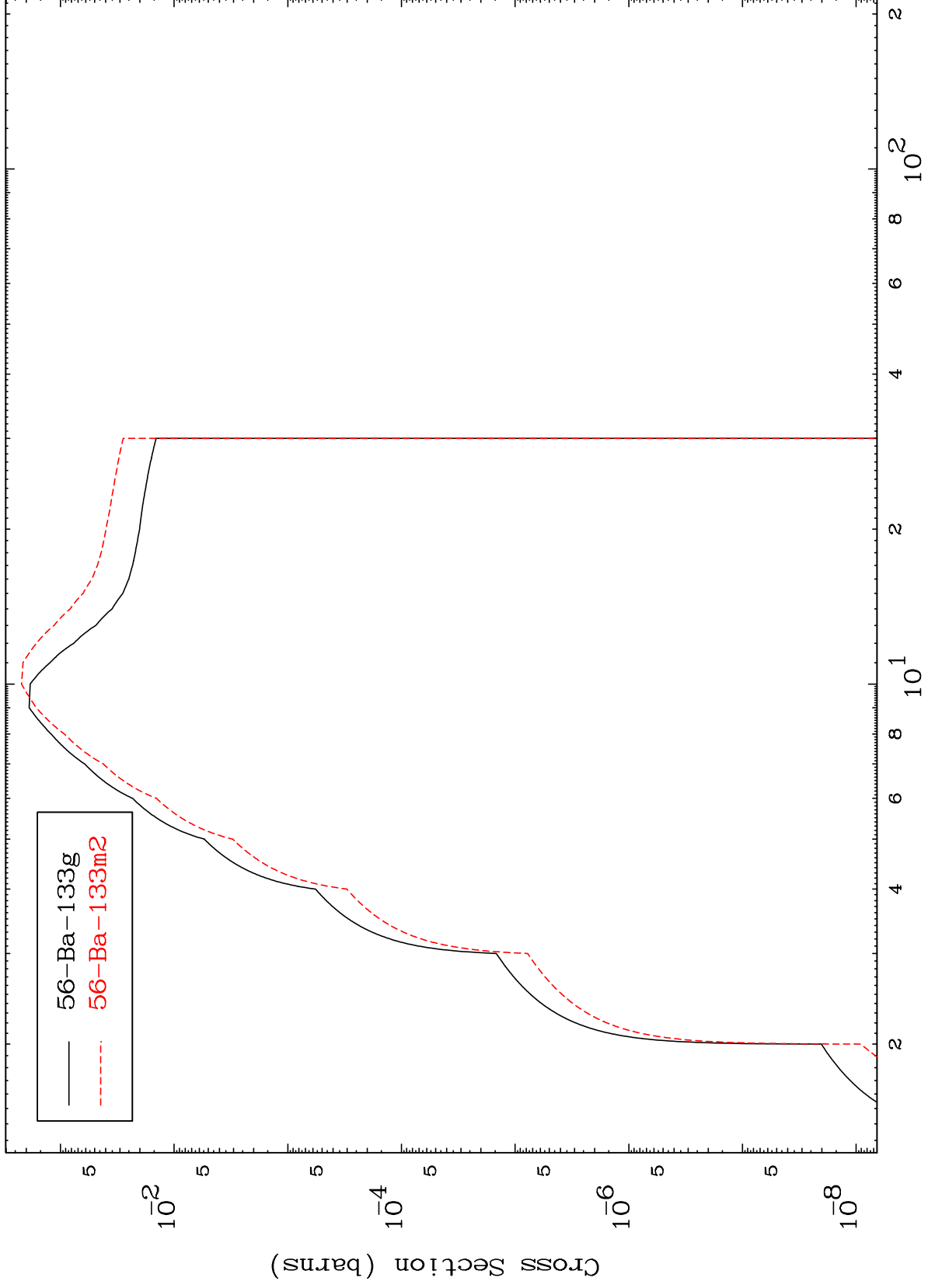


55-Cs-133

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Proton Inelastic
Radionuclide Production Cross Section

55-Cs-133



12

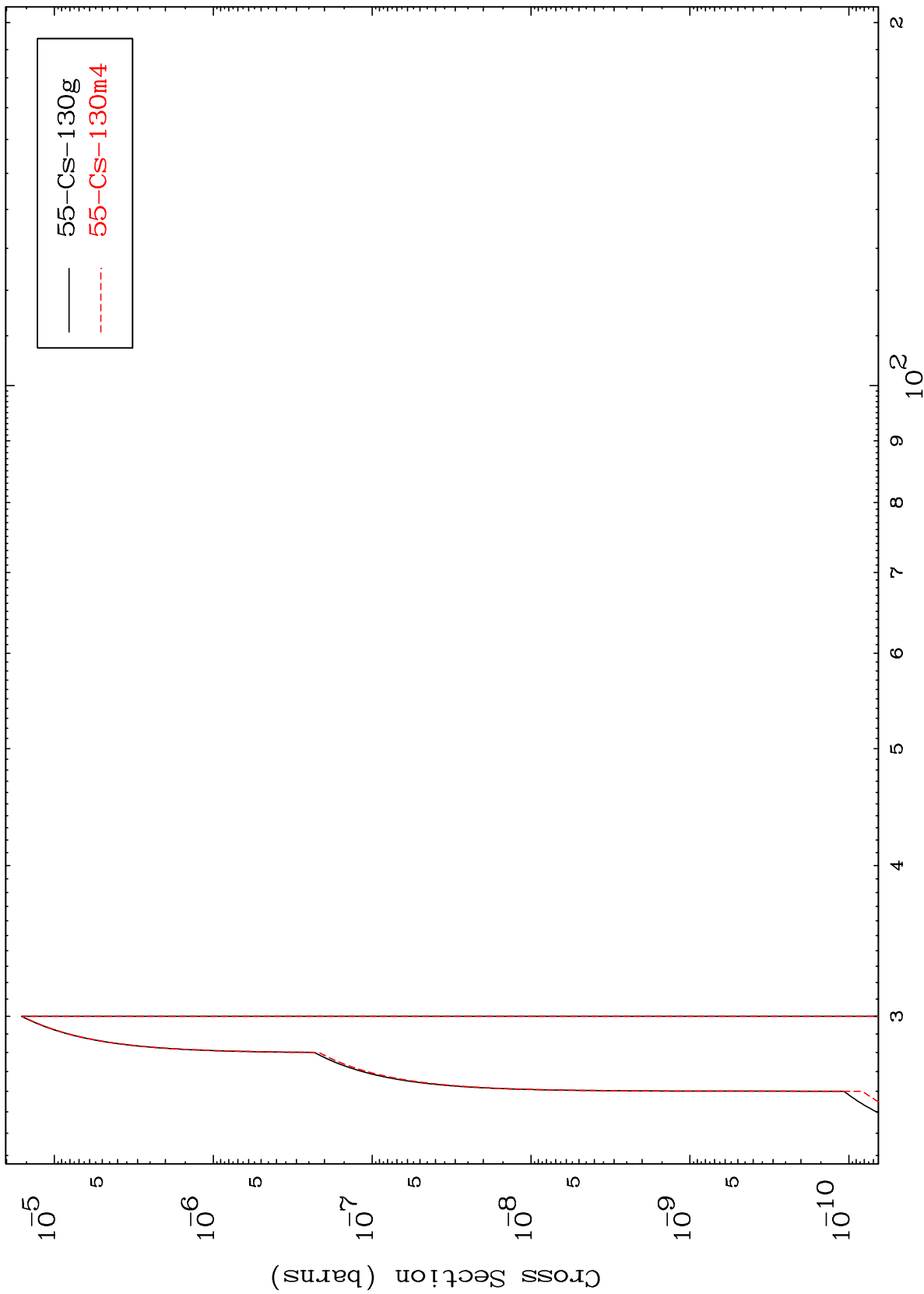
Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,2n) d
Radionuclide Production Cross Section



13

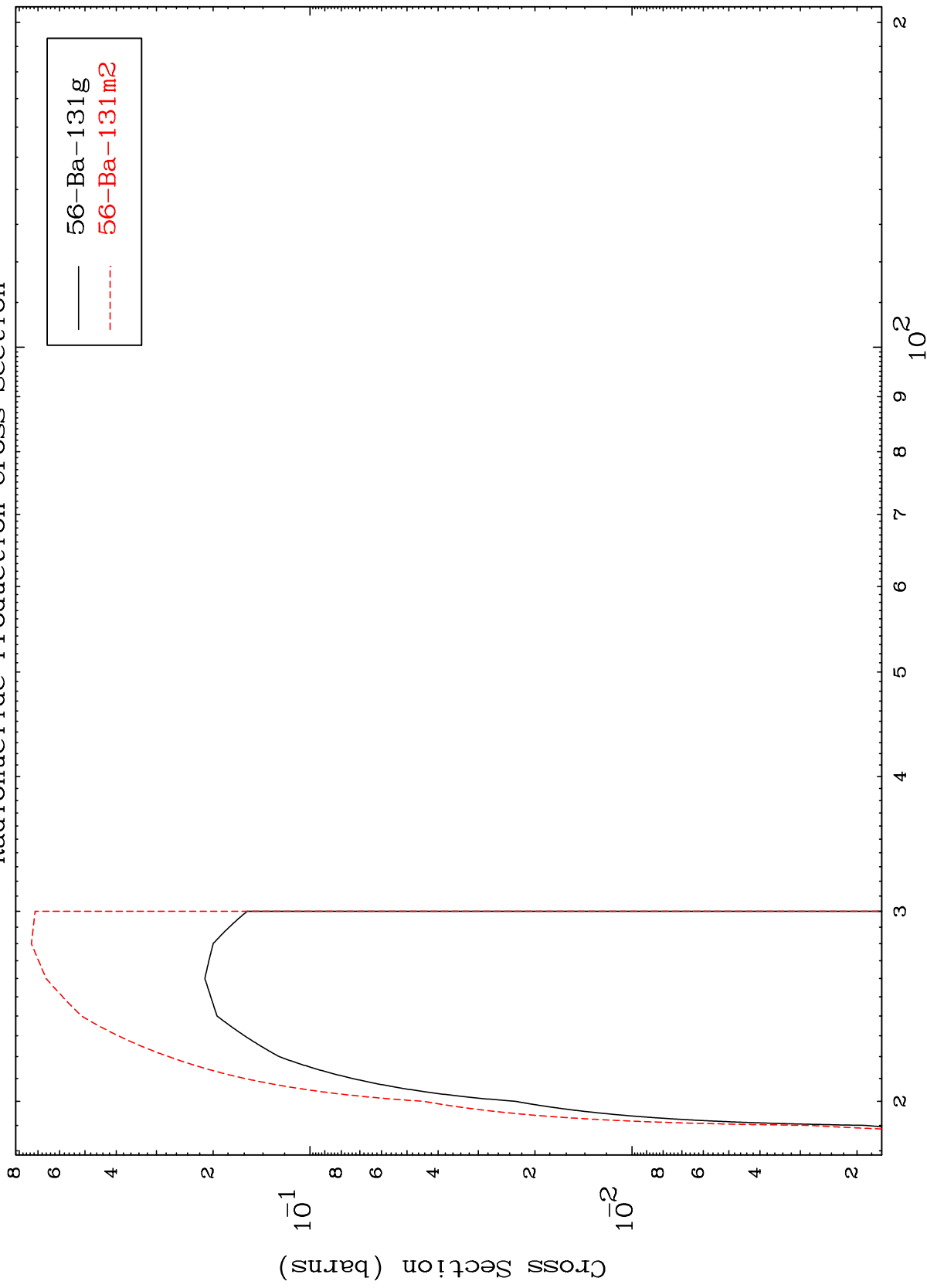
55-Cs-133

Incident Energy (MeV)

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55-Cs-133

(p,3n)
Radionuclide Production Cross Section



55-Cs-133

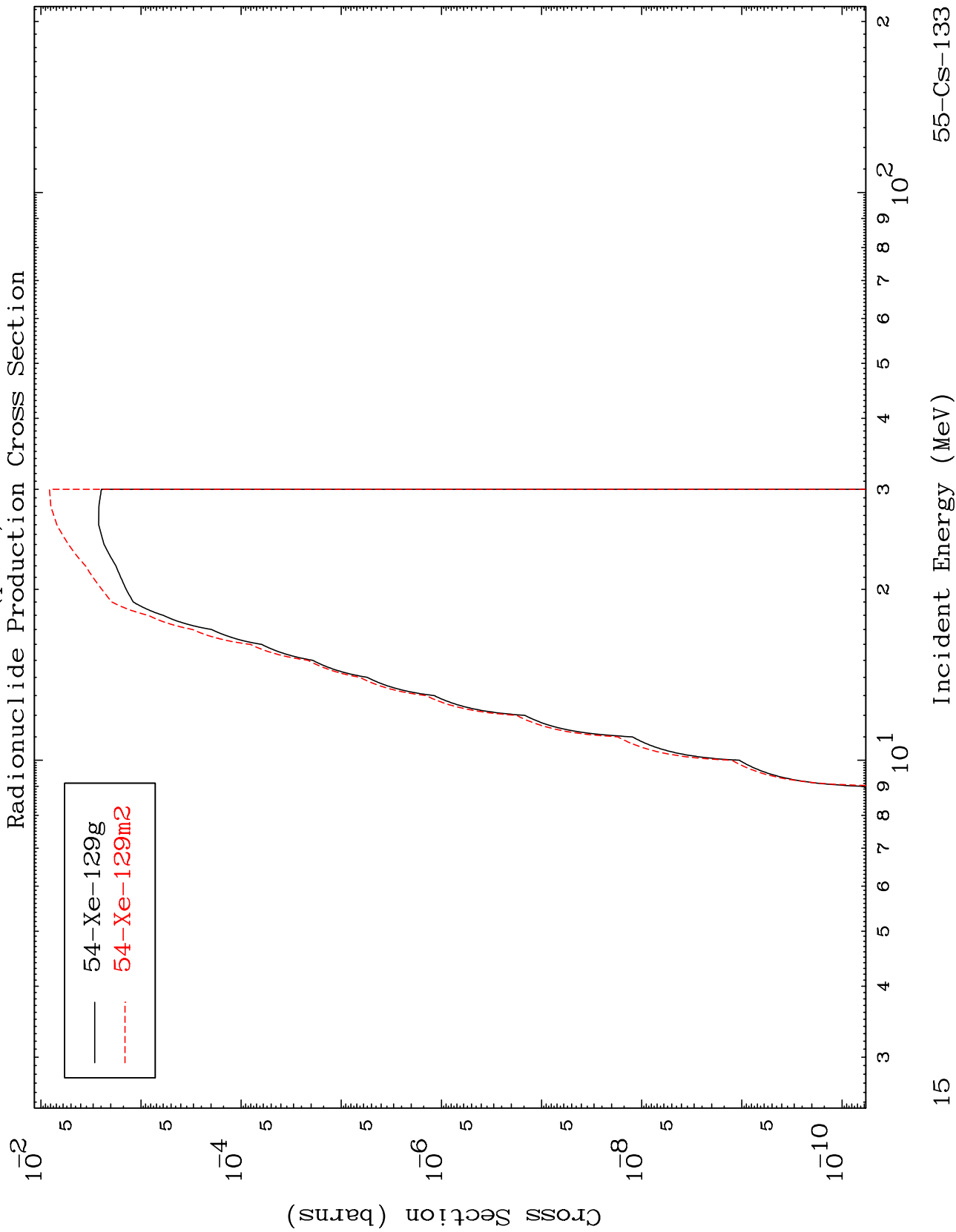
Incident Energy (MeV)

14

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(p,n') α

55-Cs-133

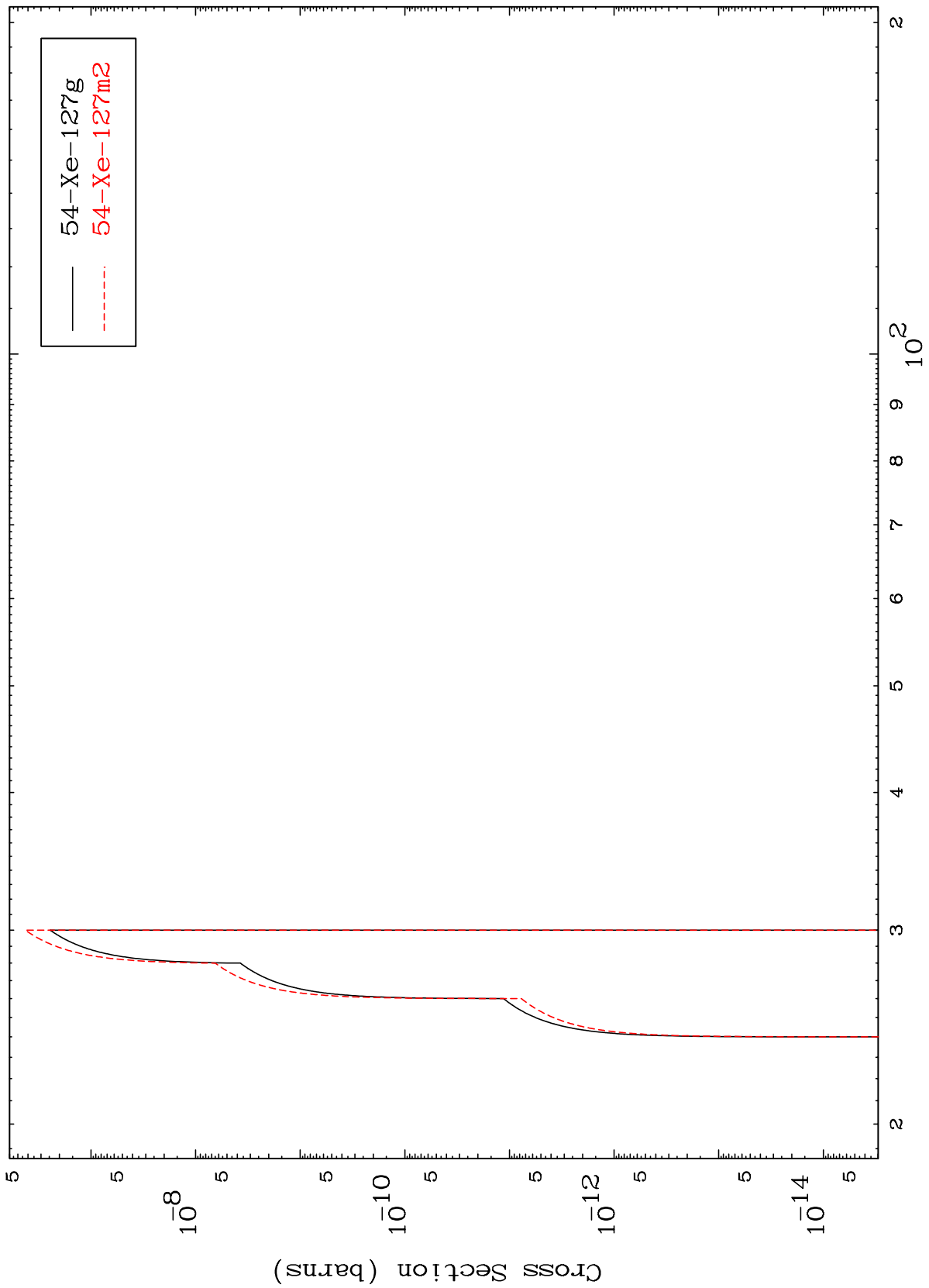


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(p,3n) α

55-Cs-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

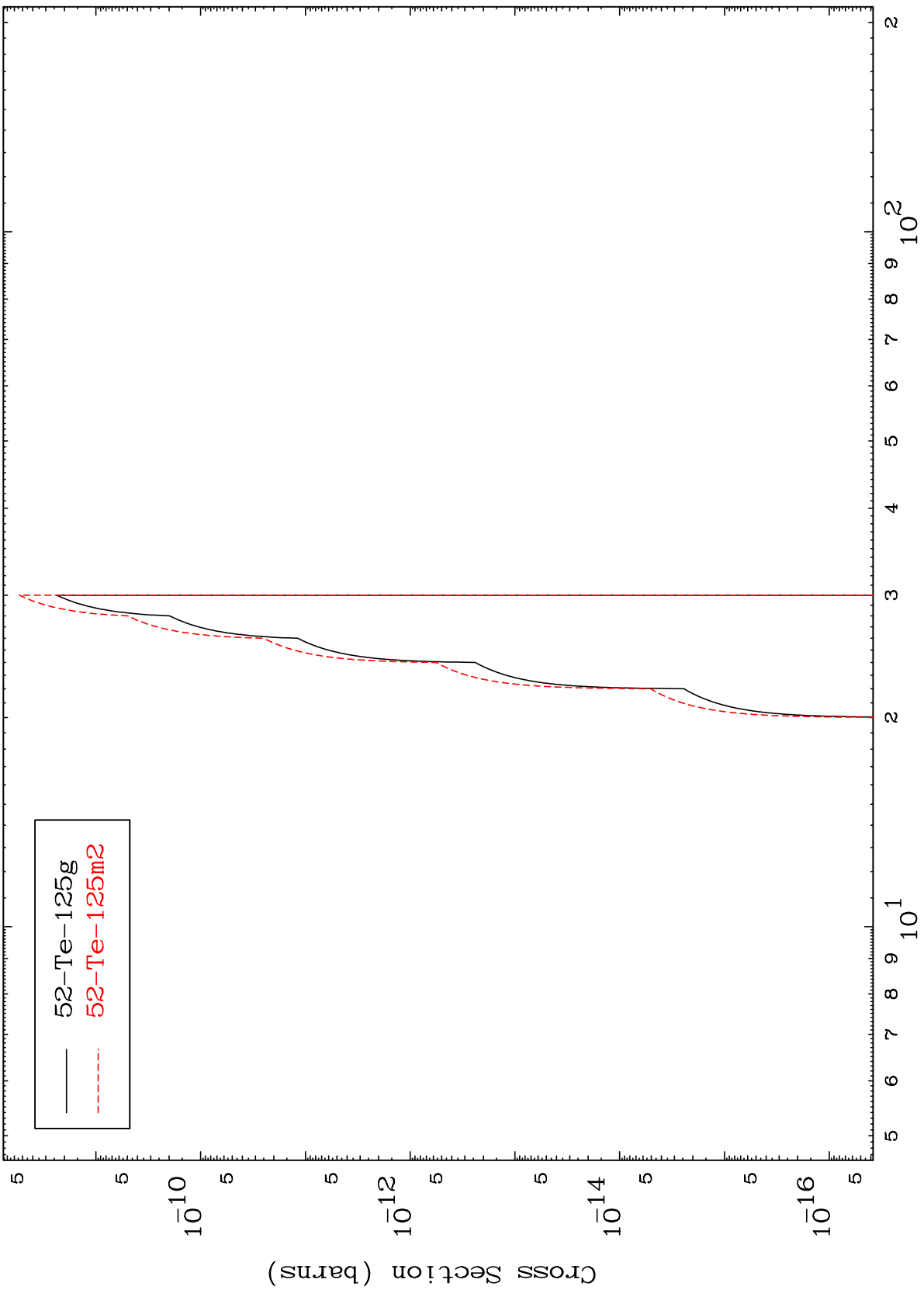
55-Cs-133

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55-Cs-133

(p,n') 2α

Radionuclide Production Cross Section



52-Te-125g
52-Te-125m2

55-Cs-133

Incident Energy (MeV)

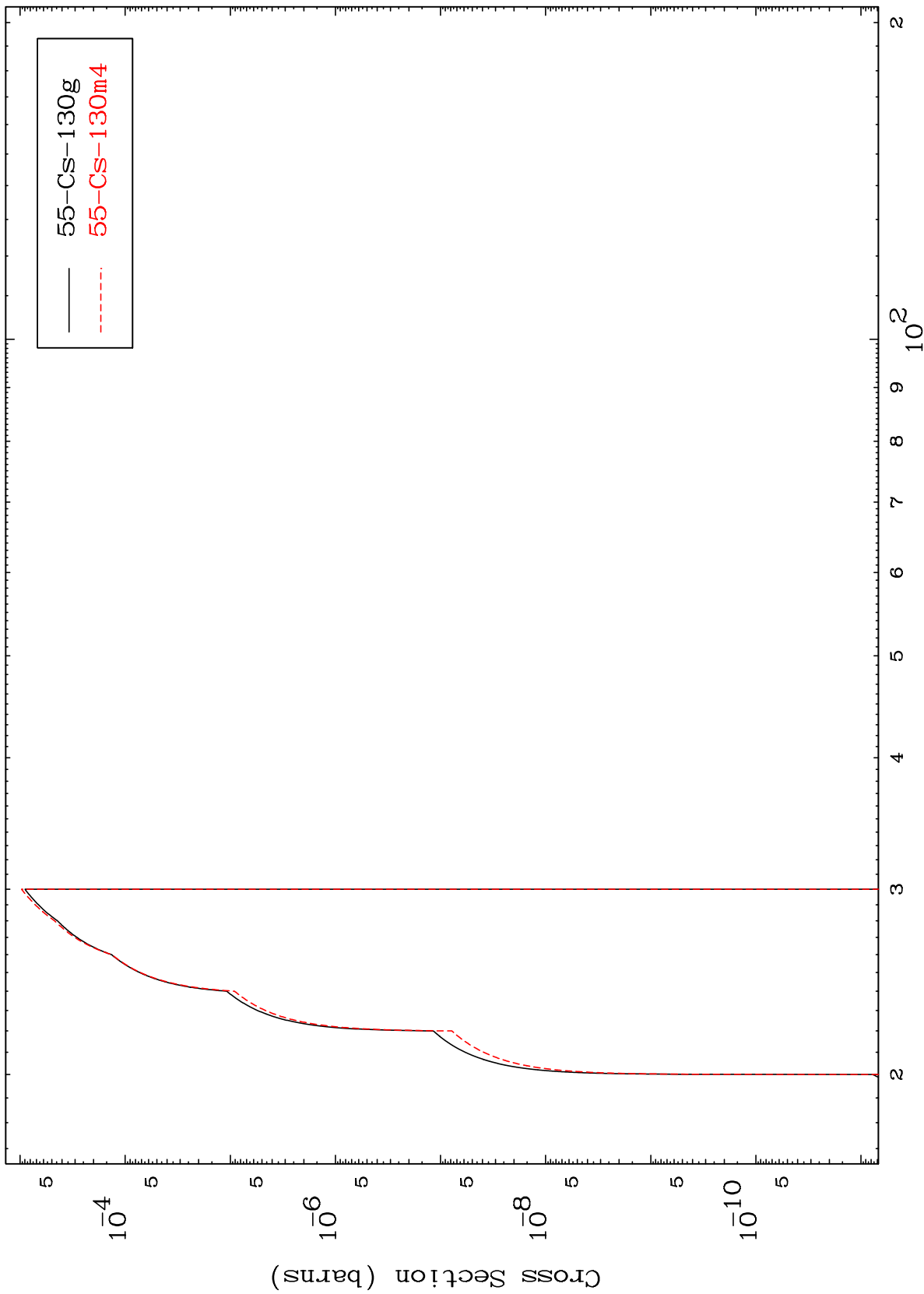
17

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(p,n') t

55-Cs-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

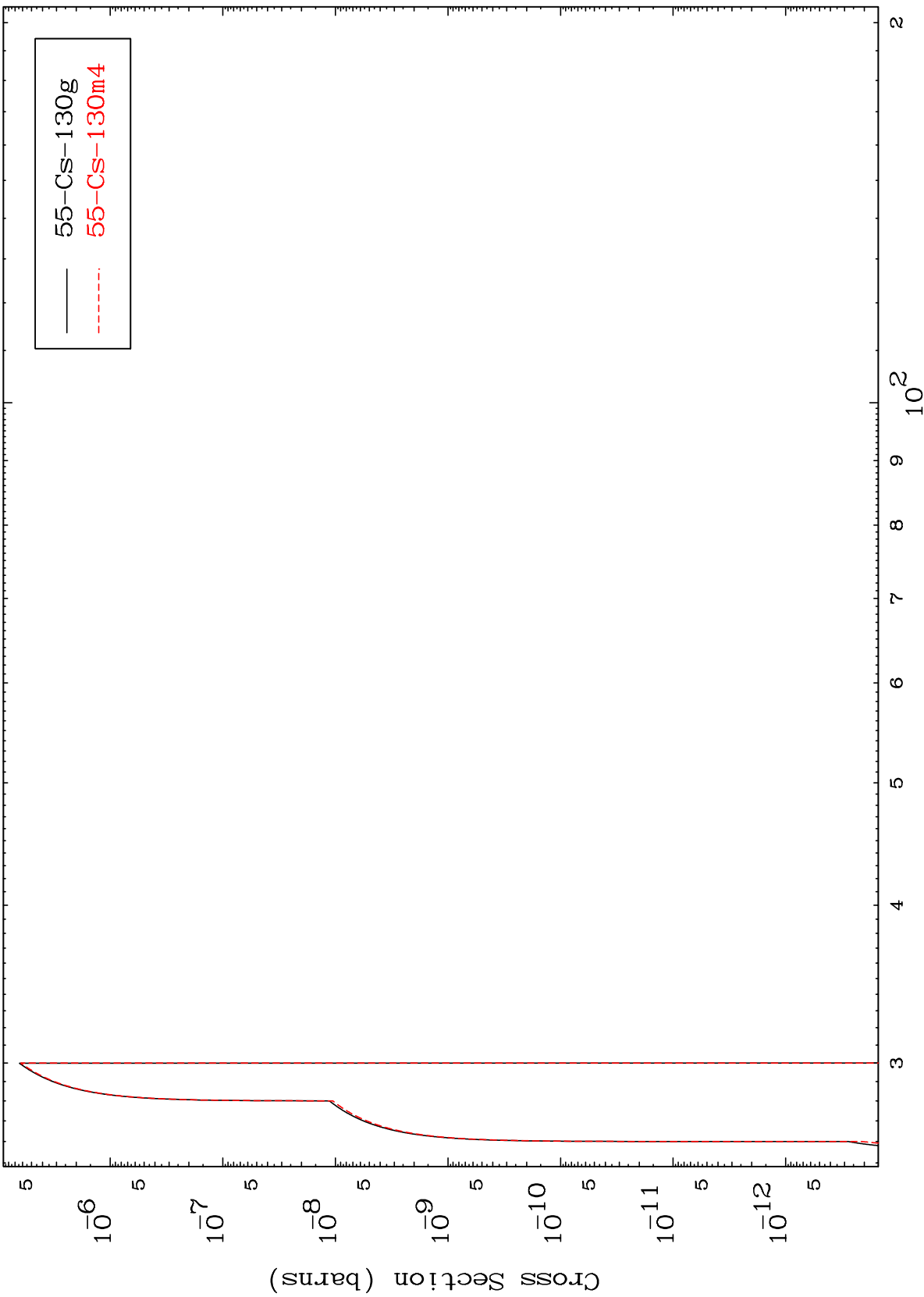
55-Cs-133

MAT 5525

55-Cs-133

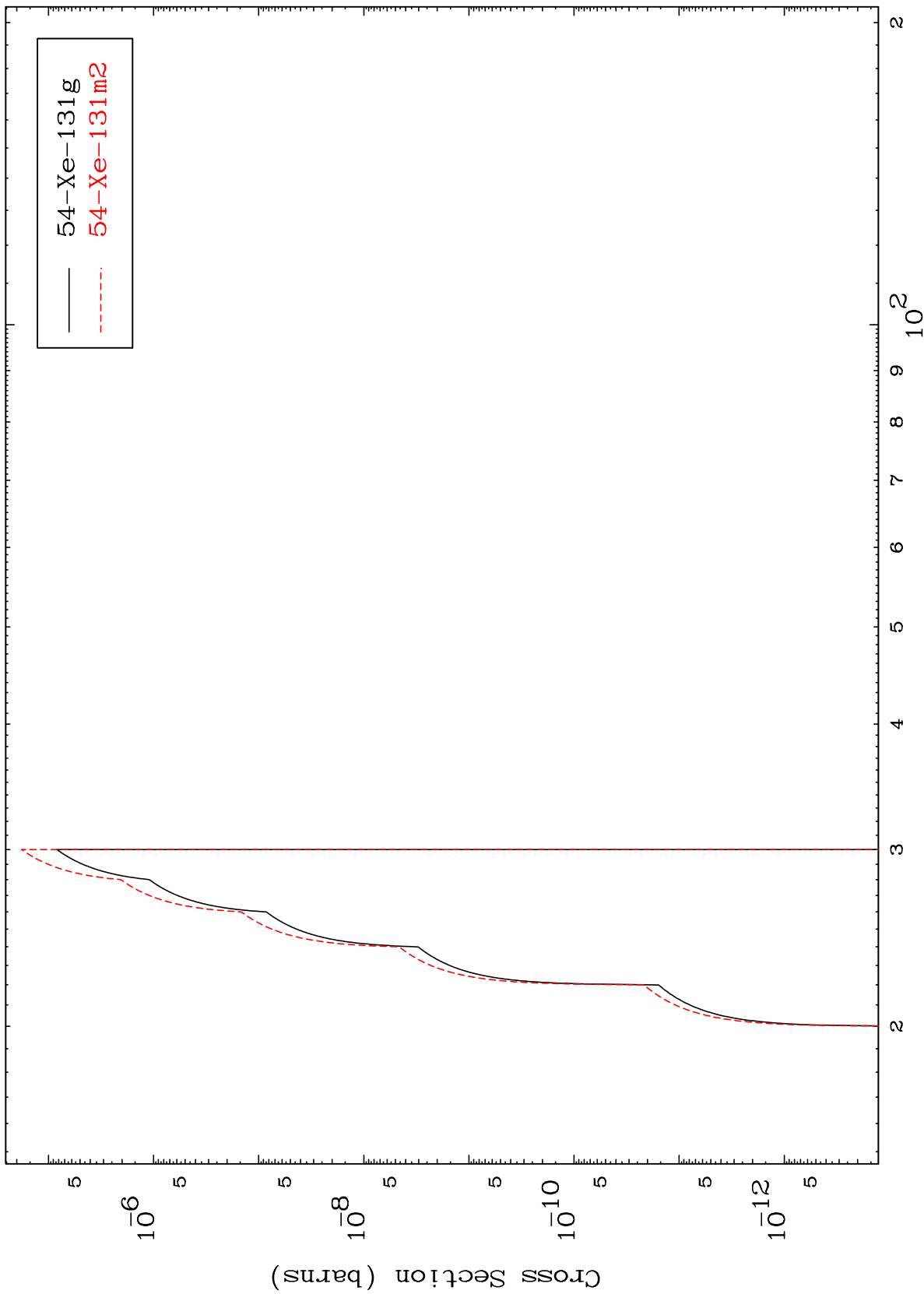
(p,3n) p

Radionuclide Production Cross Section



55-Cs-130g
55-Cs-130m4

(p,2n) p
Radionuclide Production Cross Section

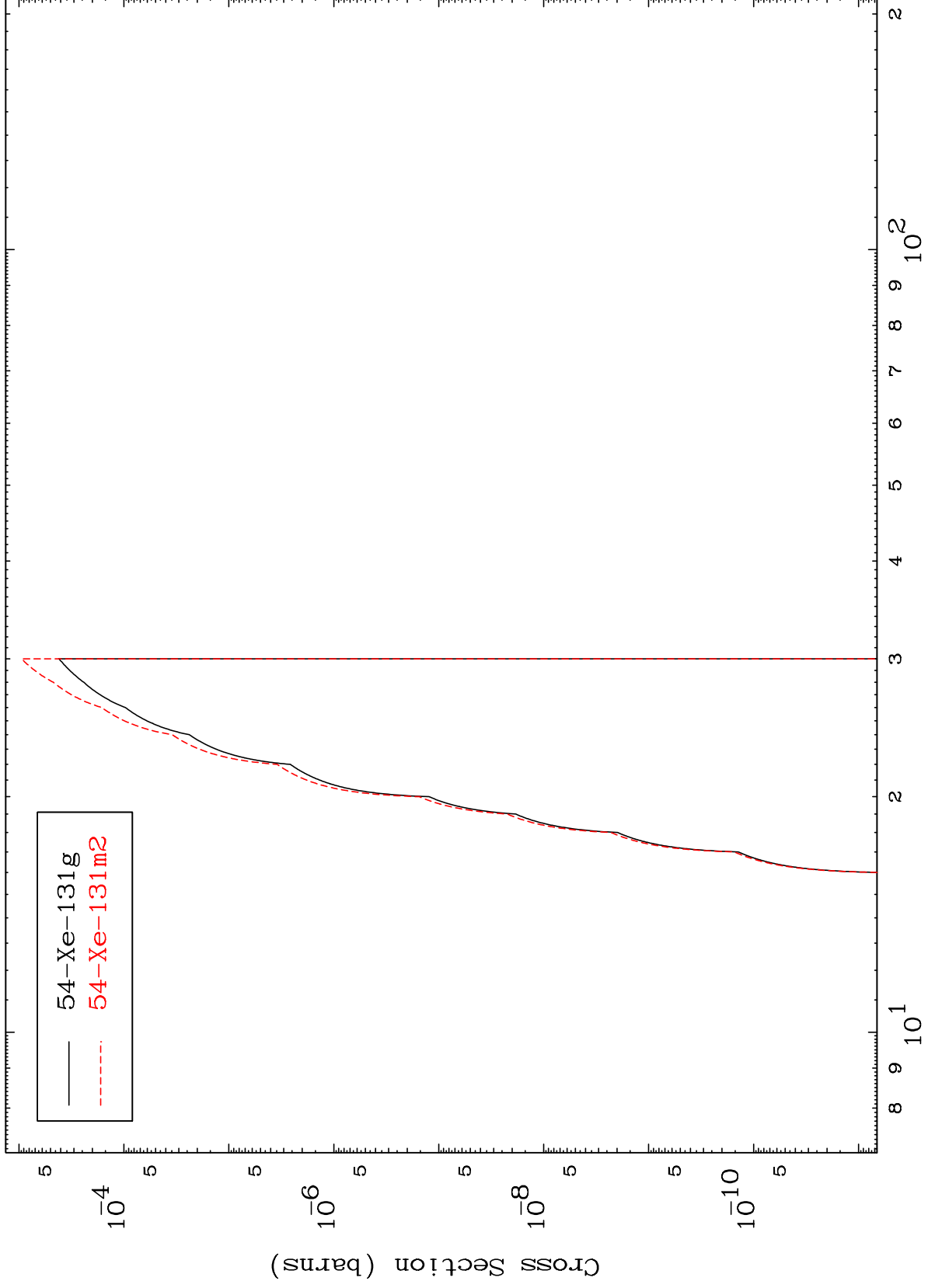


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(p,He-3)

55-Cs-133

Radionuclide Production Cross Section



21

Incident Energy (MeV)

55-Cs-133

Radionuclide Production Cross Section

