

Program EVALPLOT
(Version 2017-1)

by

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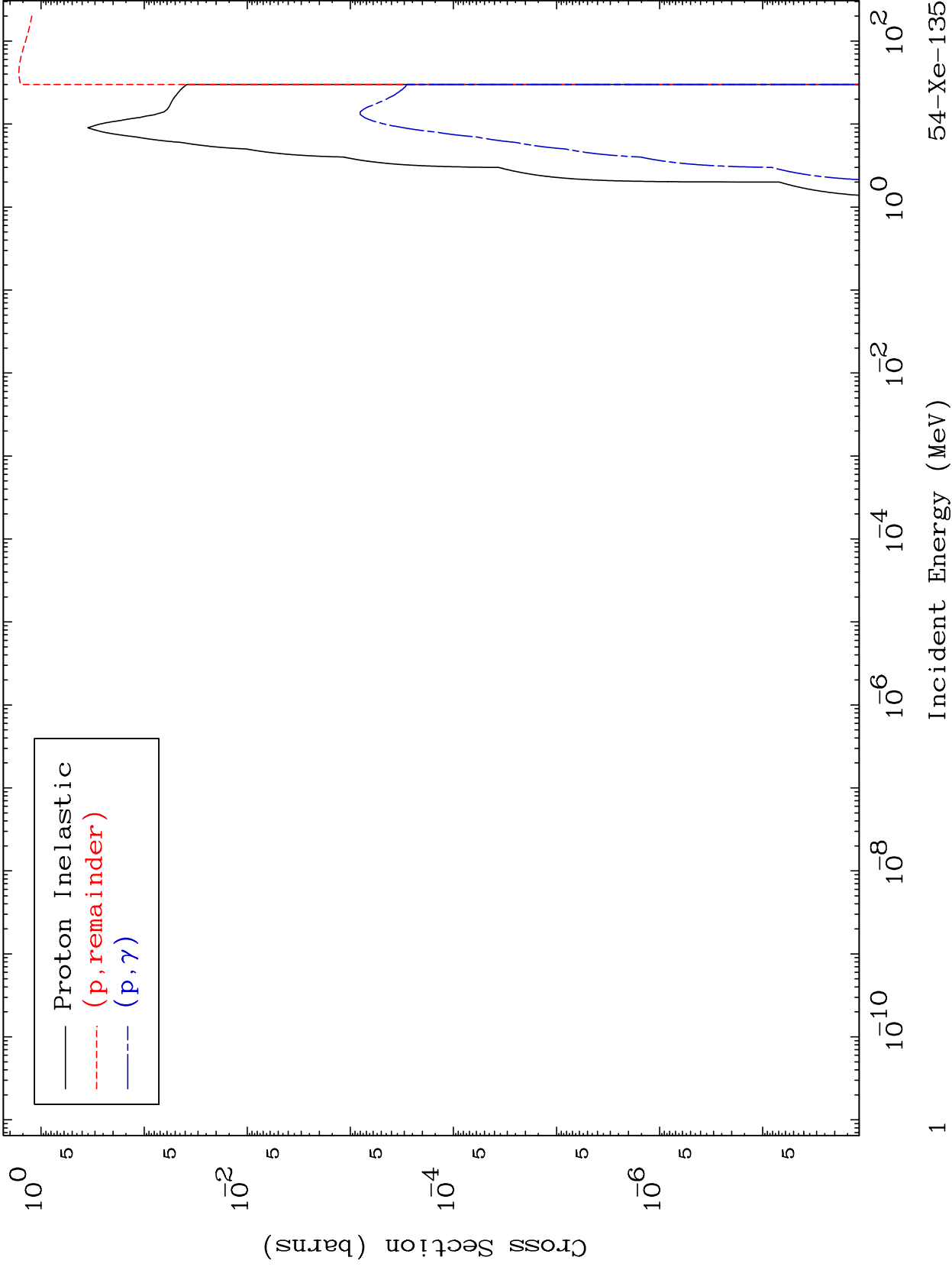
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Press Mouse Button to Start

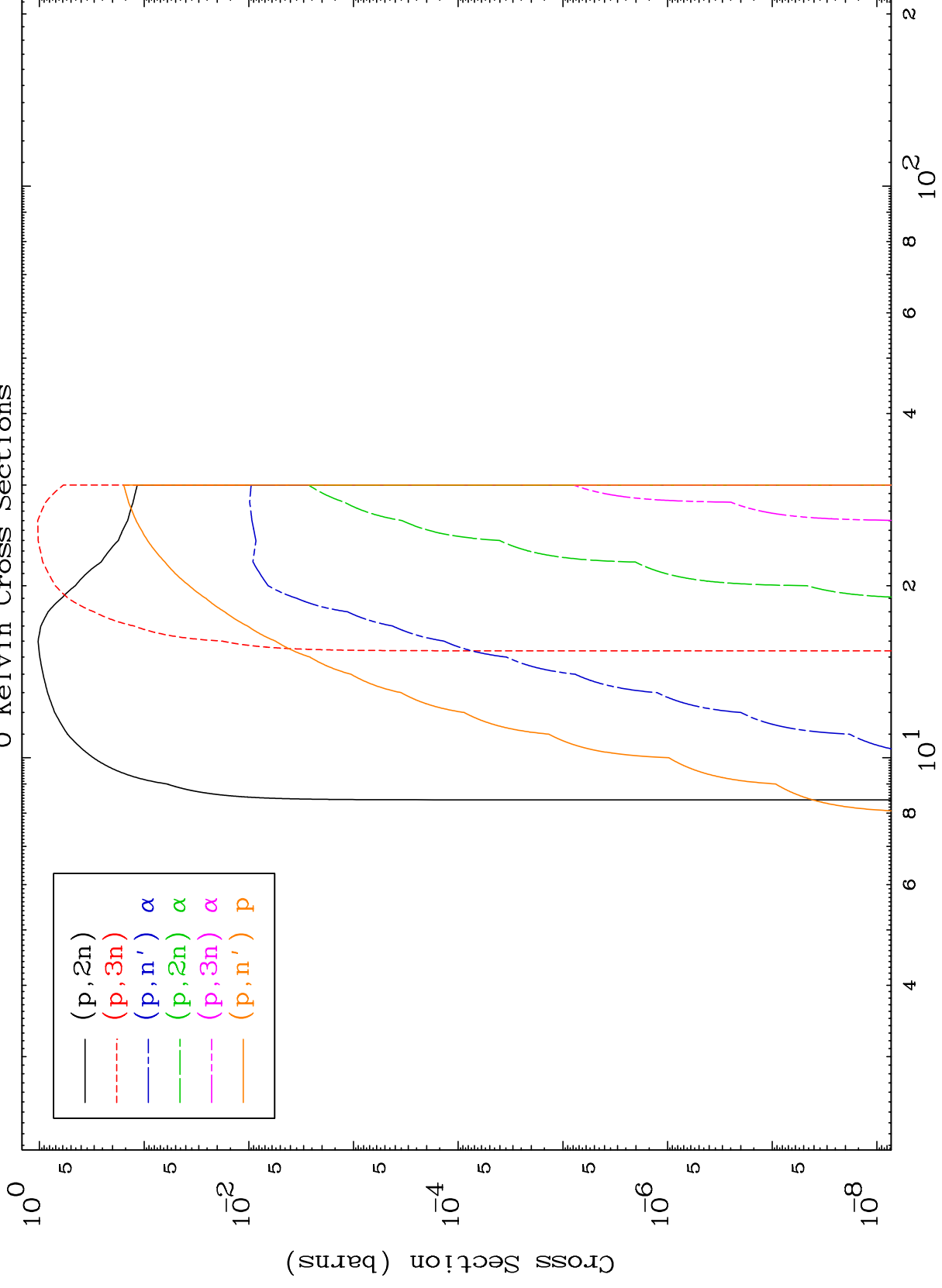
MAT 5458

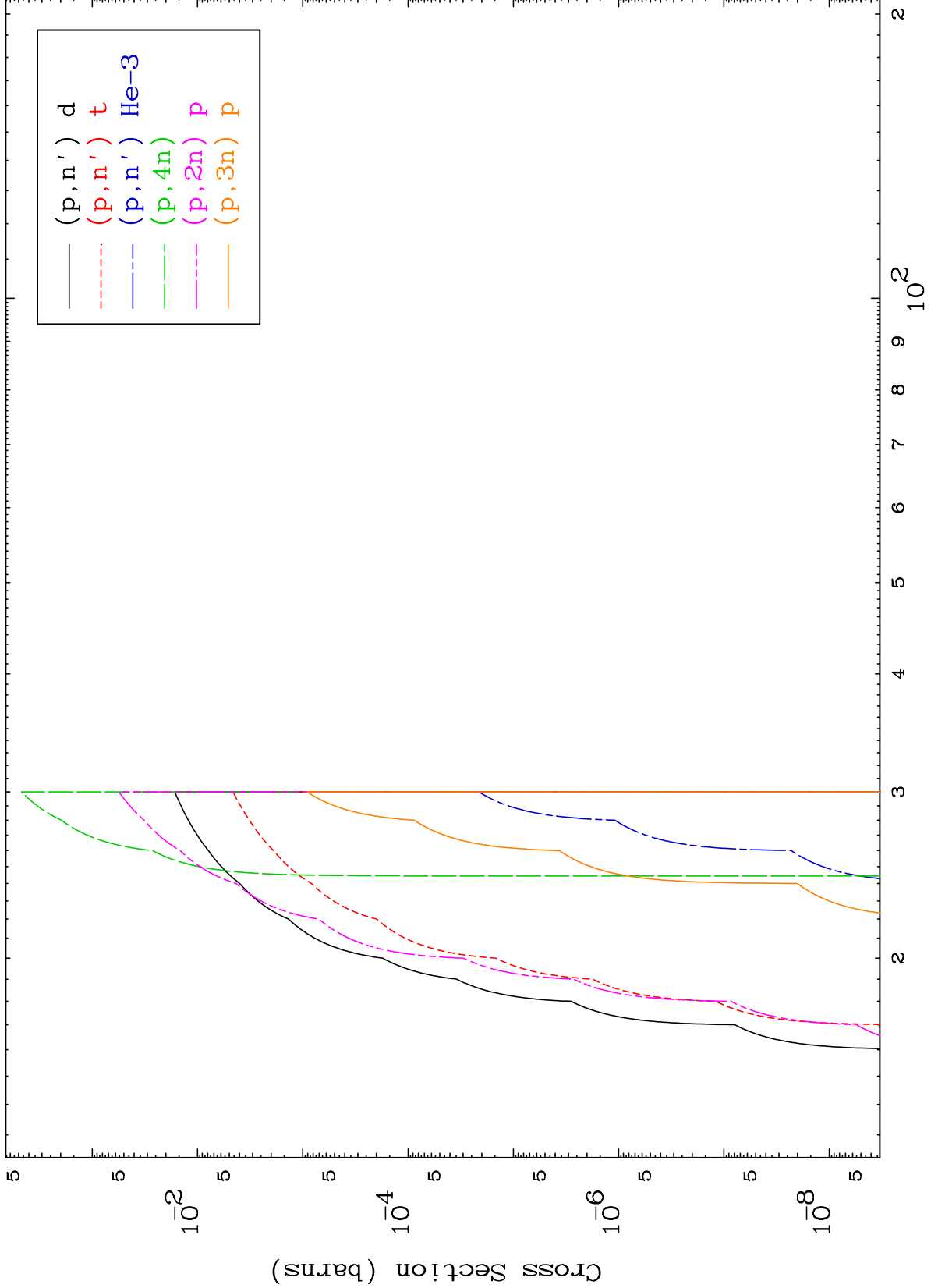
Proton Major
0 Kelvin Cross Sections

54-Xe-135



1

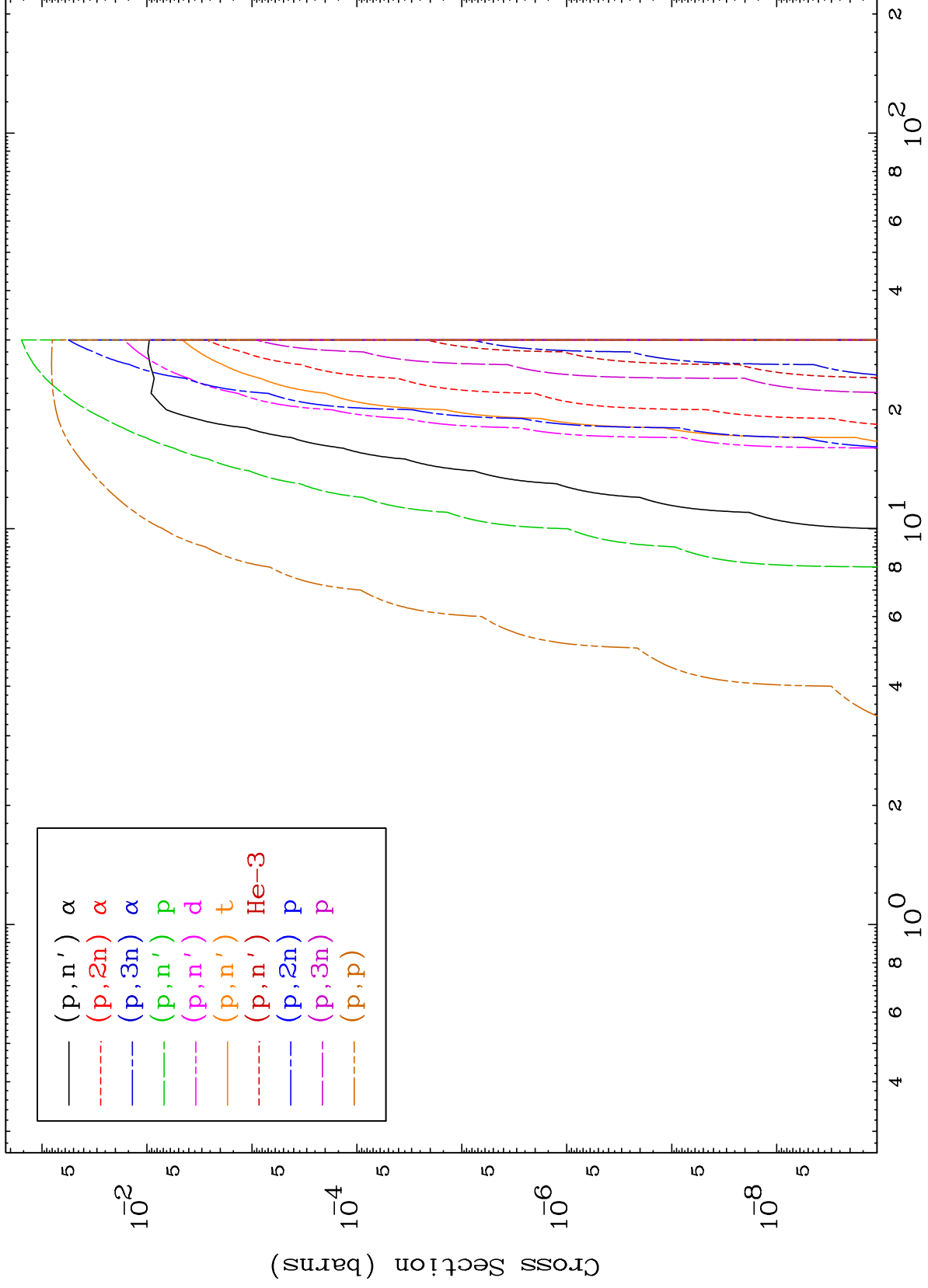




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Proton Charged Particle
0 Kelvin Cross Sections

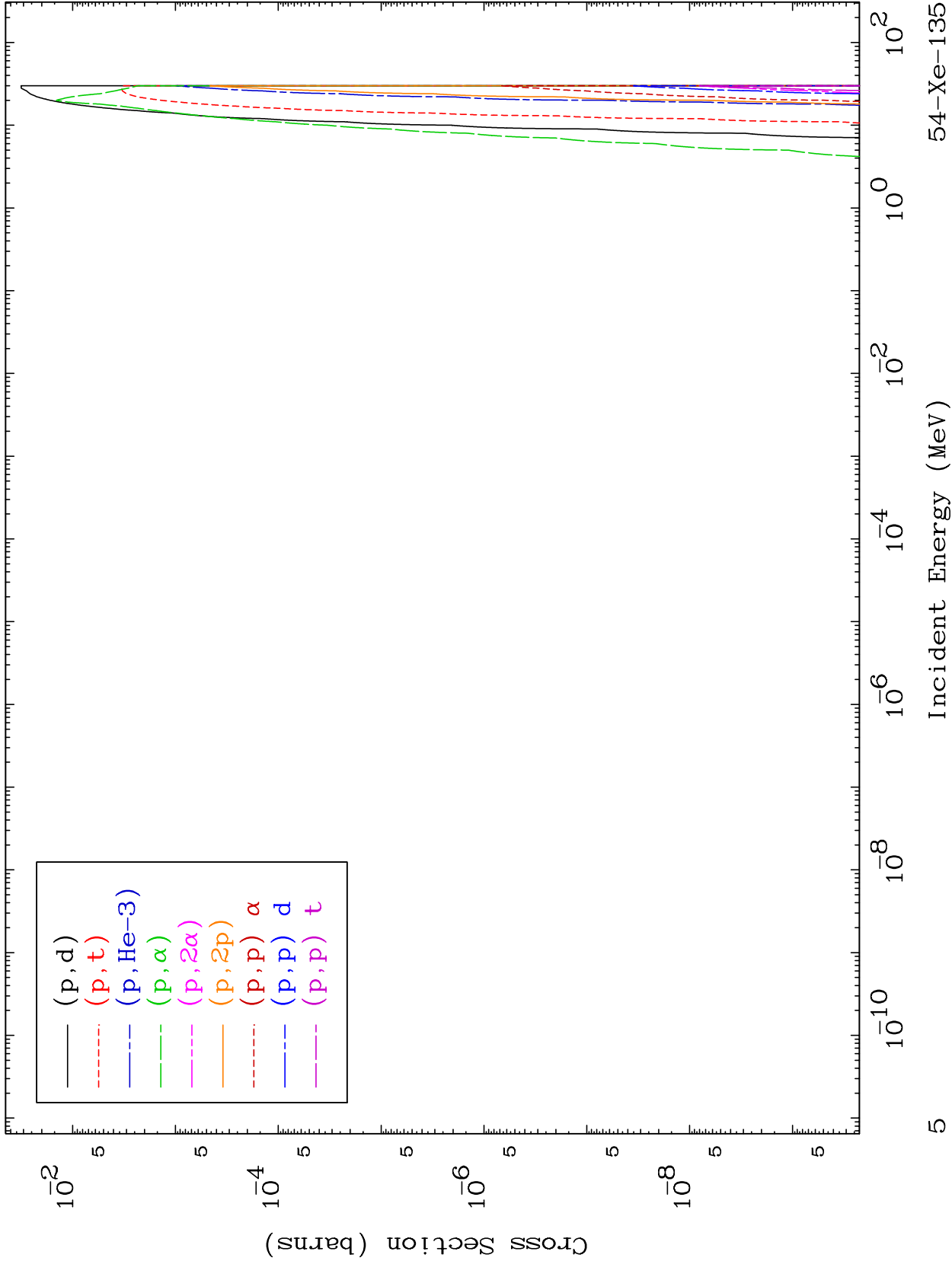
54-Xe-135



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Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-135

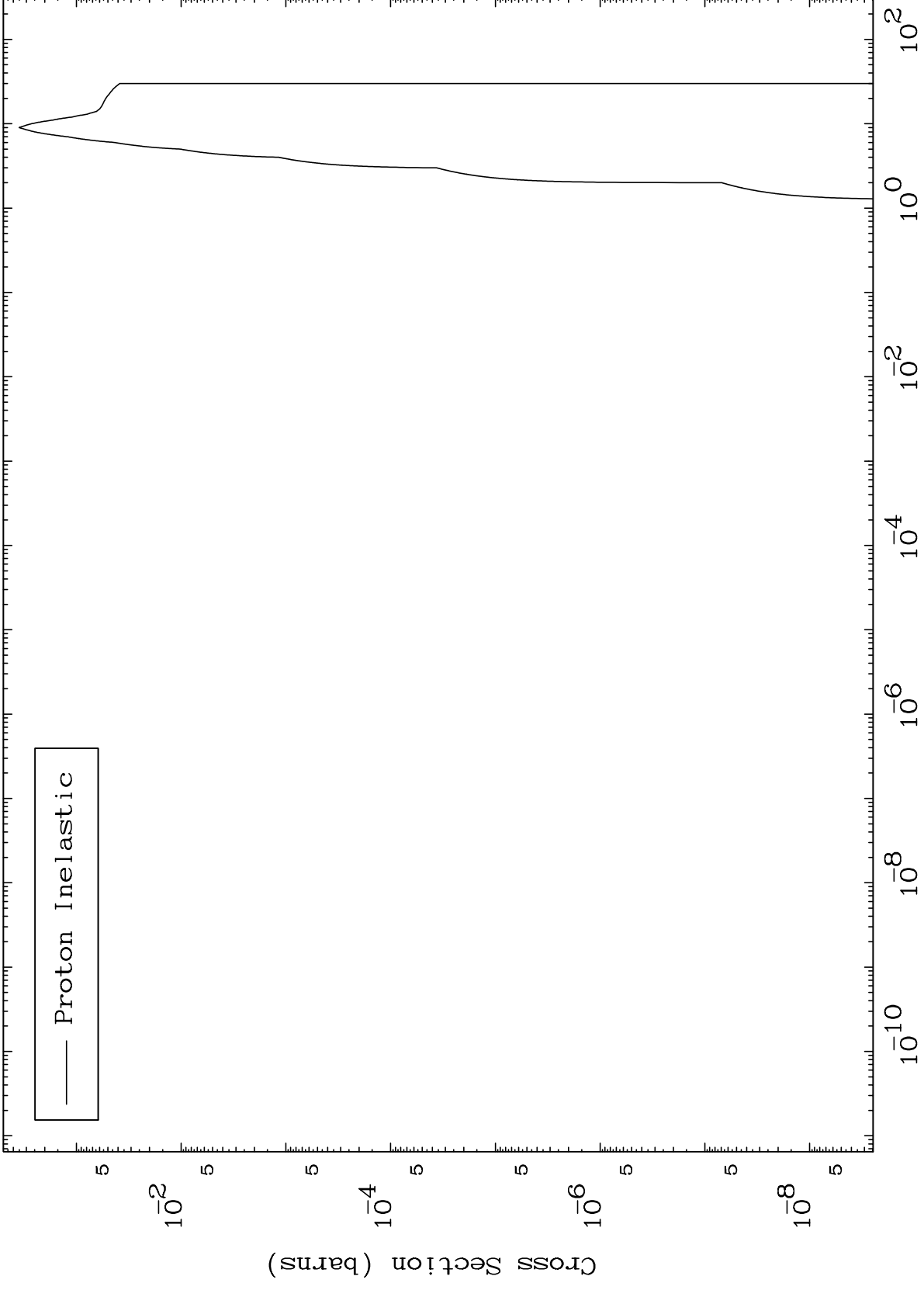


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(p,n') Level

54-Xe-135

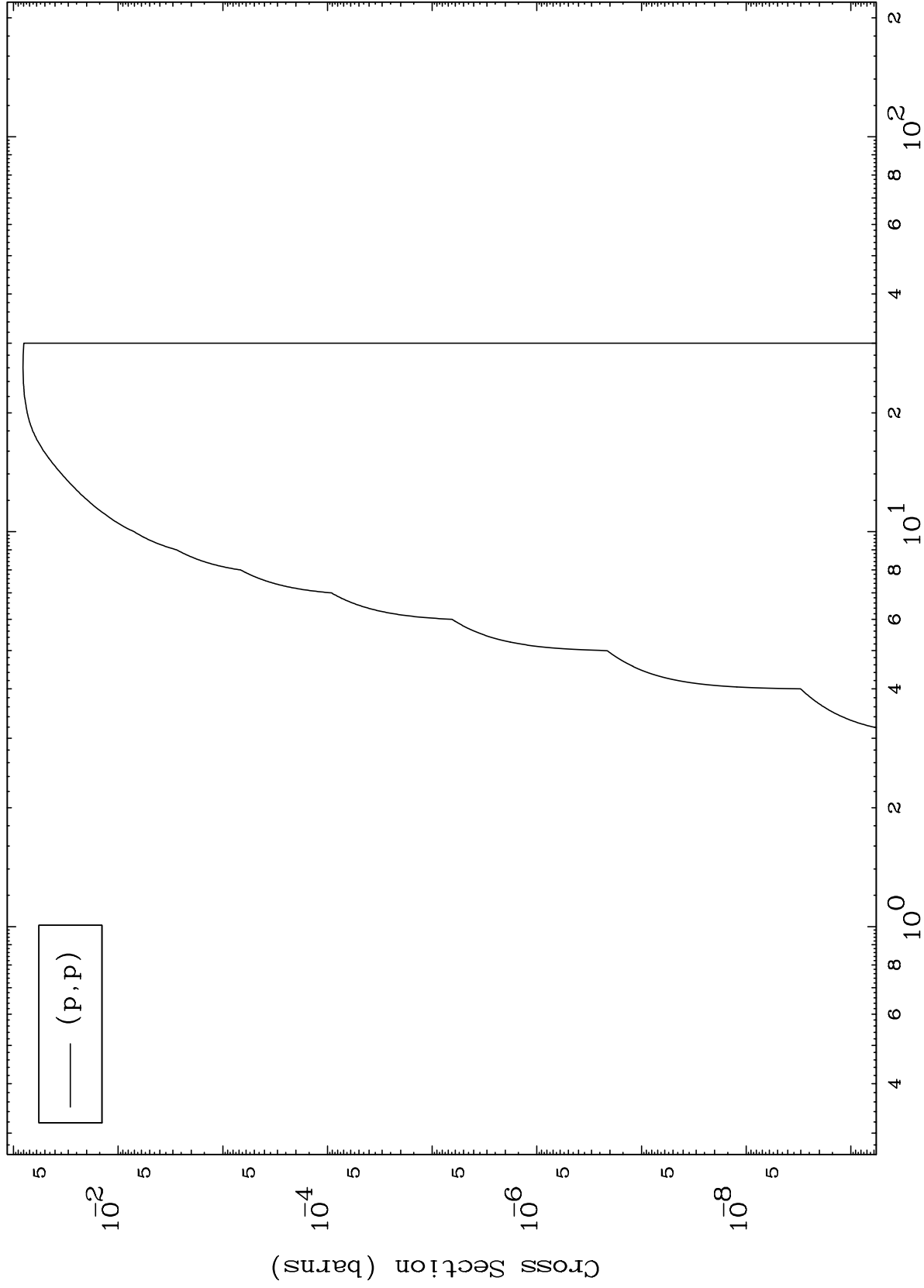
0 Kelvin Cross Sections



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54-Xe-135

(p,p) Levels
0 Kelvin Cross Sections



54-Xe-135

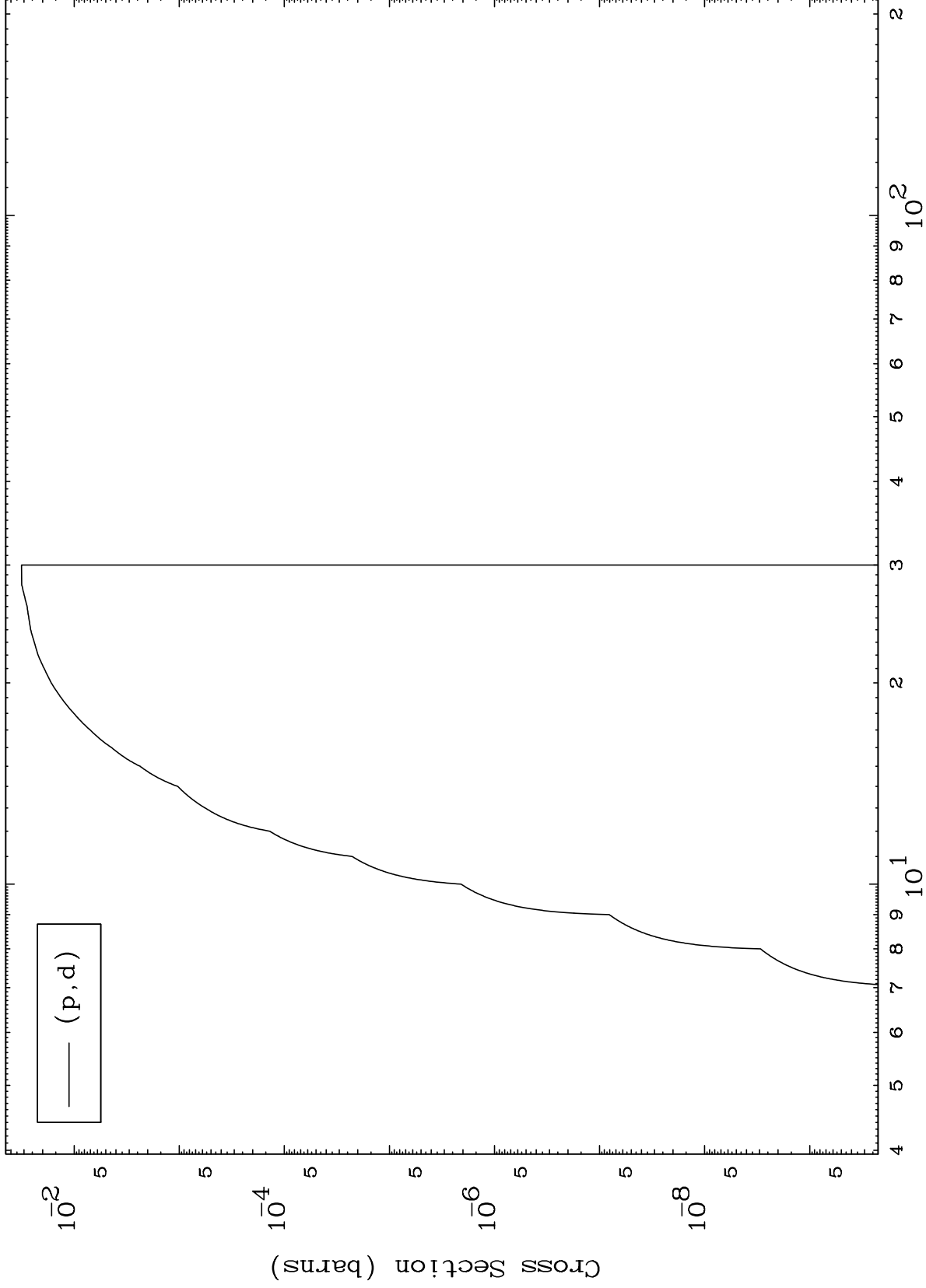
Incident Energy (MeV)

7

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(p,d) Levels
0 Kelvin Cross Sections

54-Xe-135



8

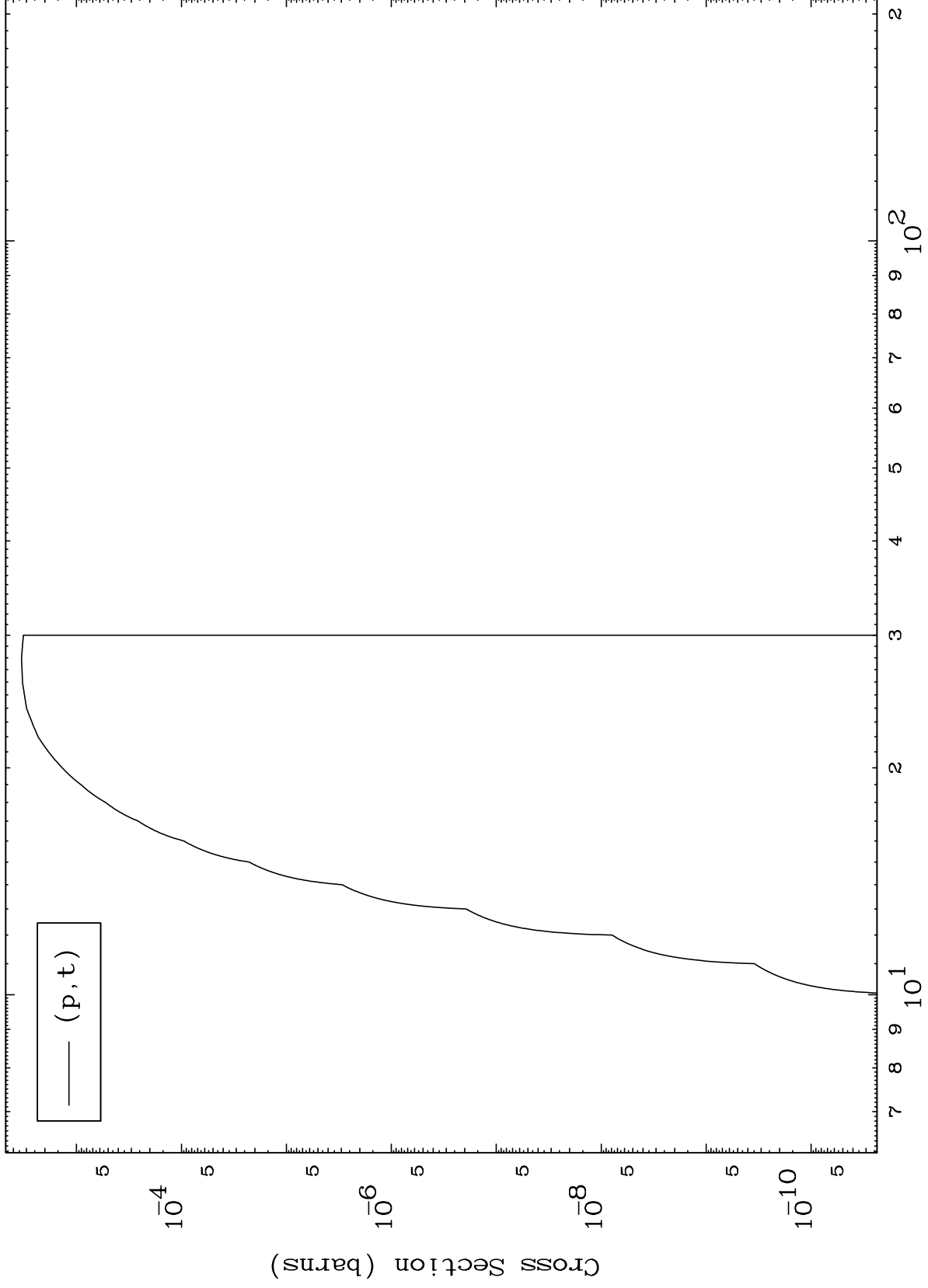
Incident Energy (MeV)

54-Xe-135

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(p, t) Levels
0 Kelvin Cross Sections

54-Xe-135



9

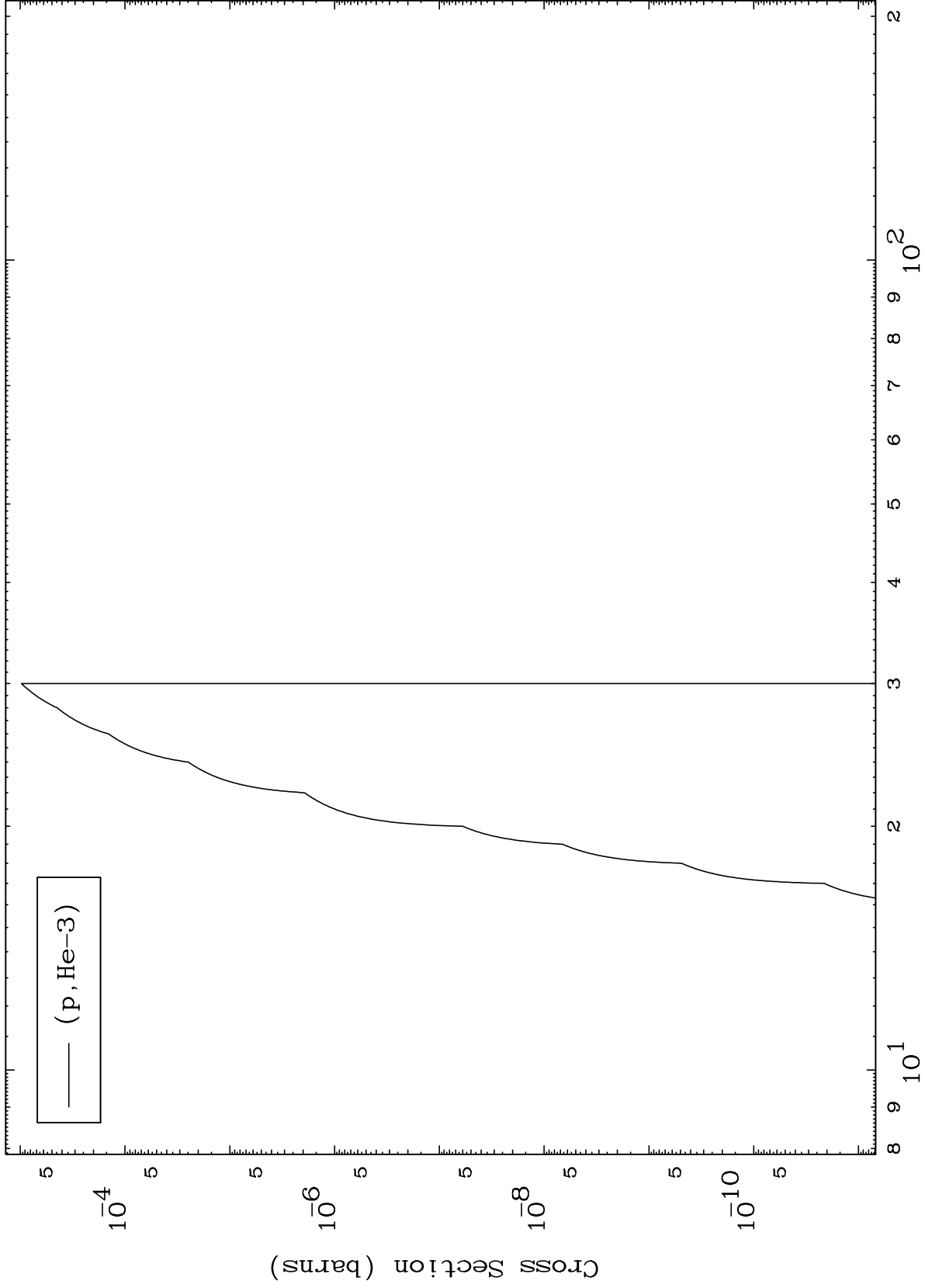
Incident Energy (MeV)

54-Xe-135

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(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-135



10

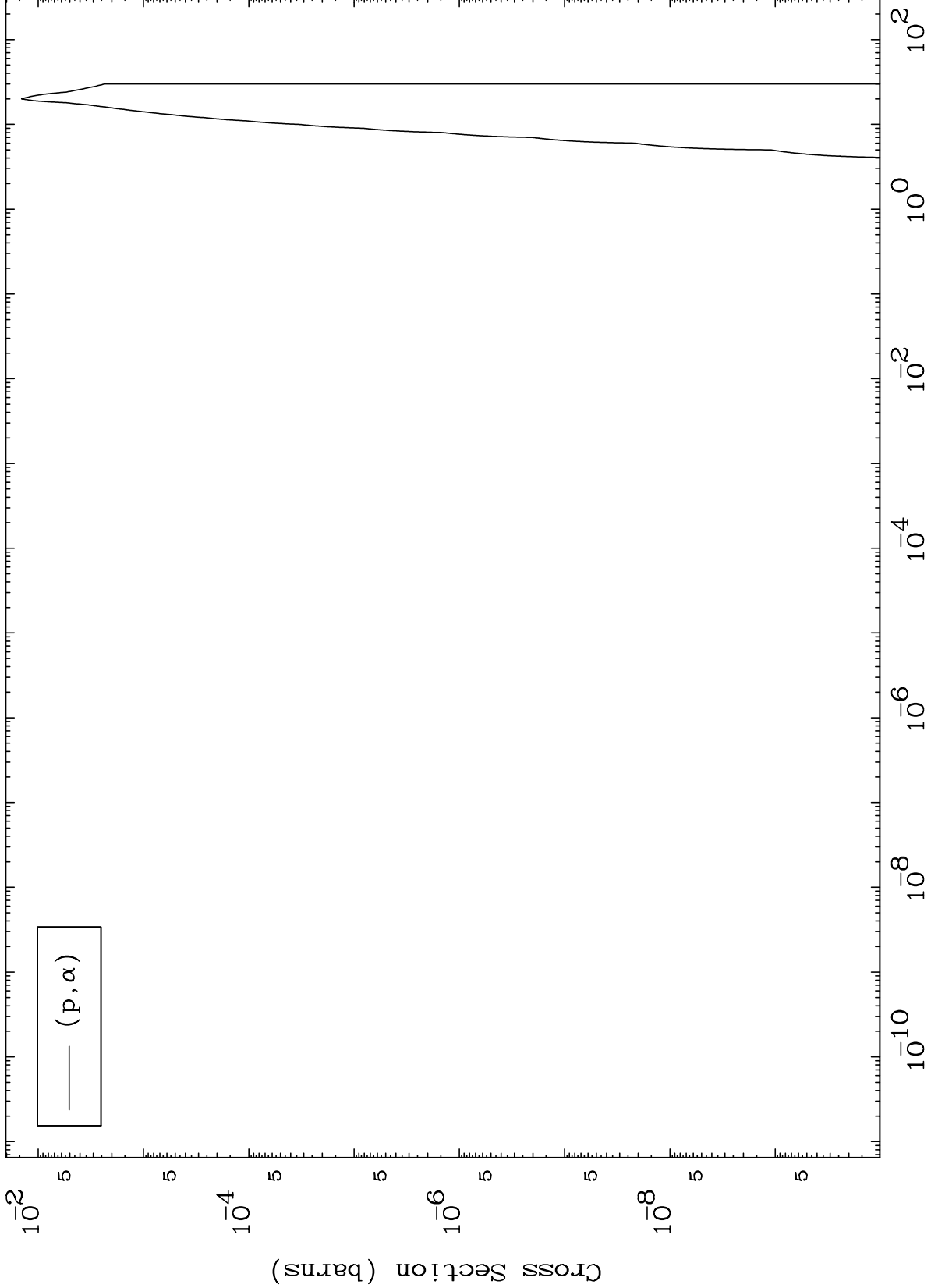
Incident Energy (MeV)

54-Xe-135

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(p, α) Levels
0 Kelvin Cross Sections

54-Xe-135

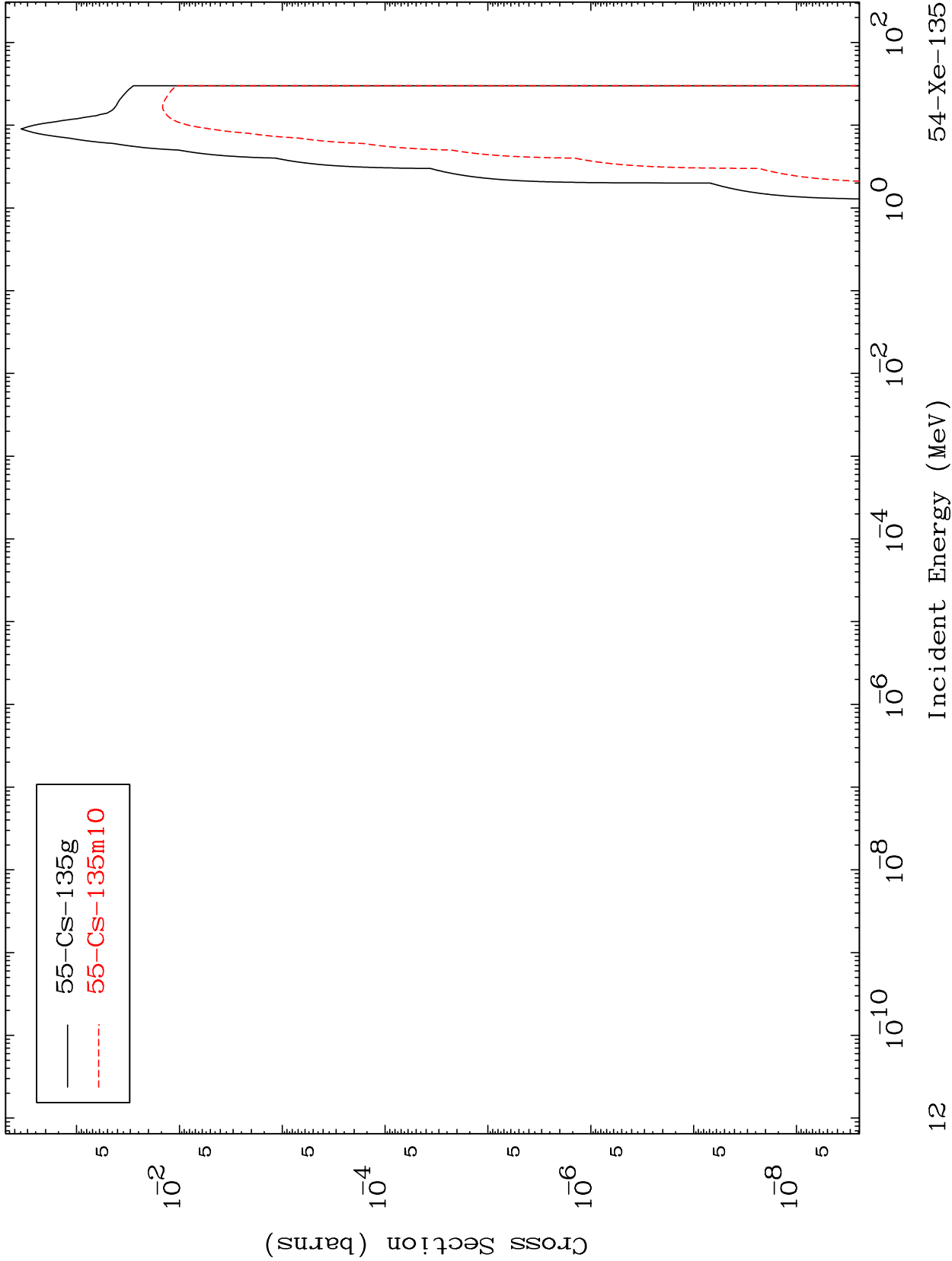


54-Xe-135

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Proton Inelastic
Radionuclide Production Cross Section

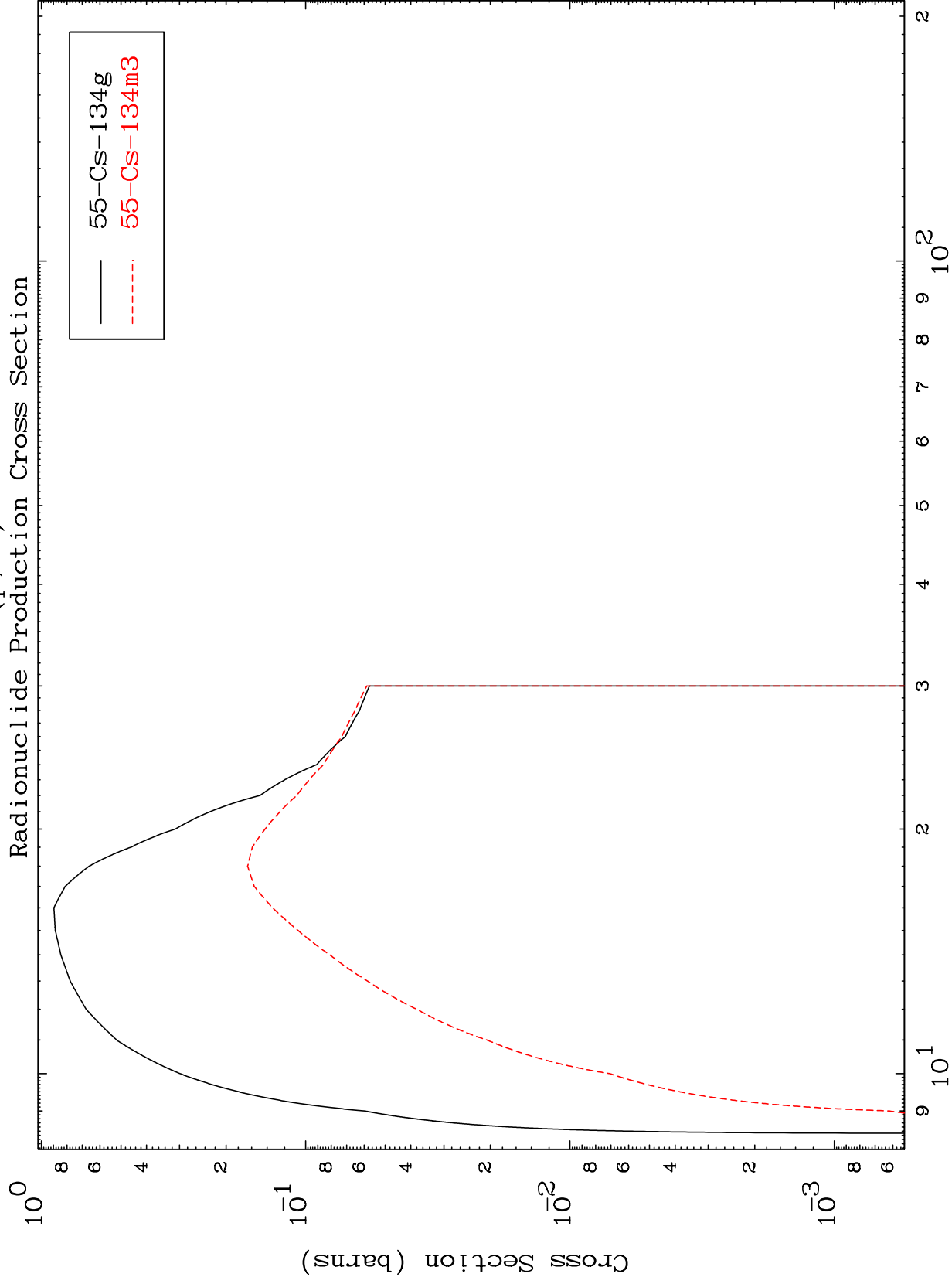
54-Xe-135



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(p,2n)

54-Xe-135



13

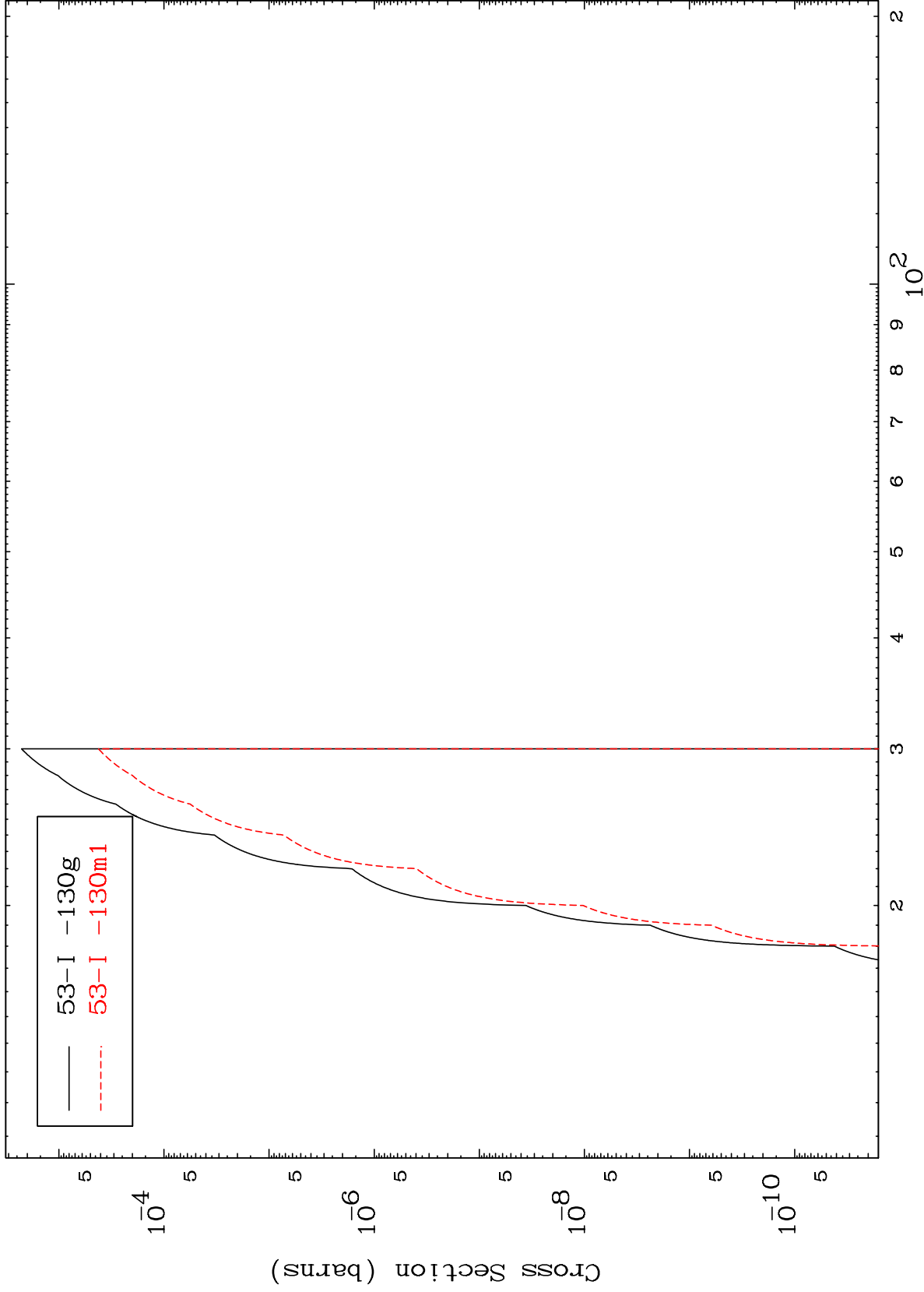
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(p,2n) α
Radionuclide Production Cross Section



14

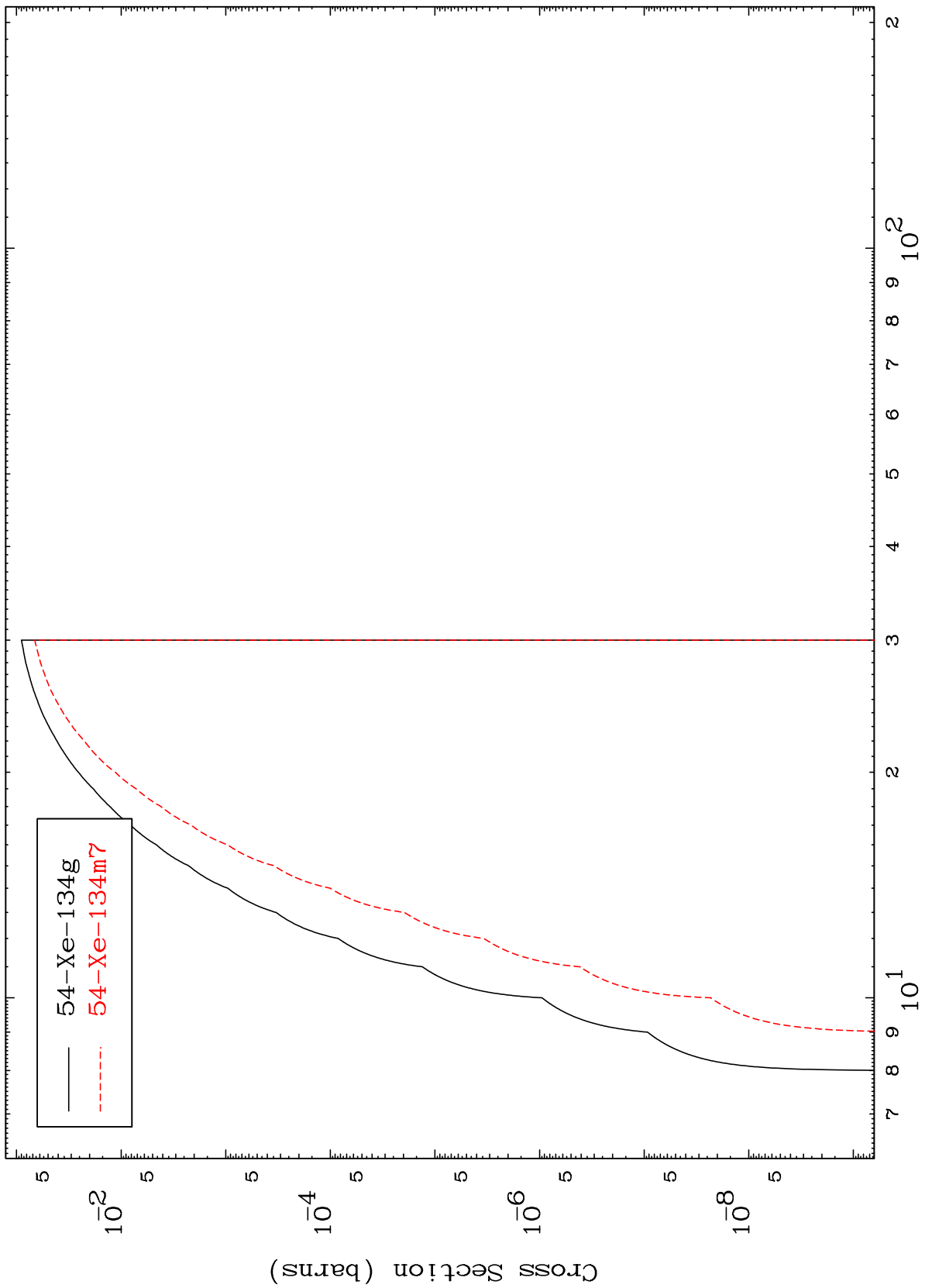
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(p,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

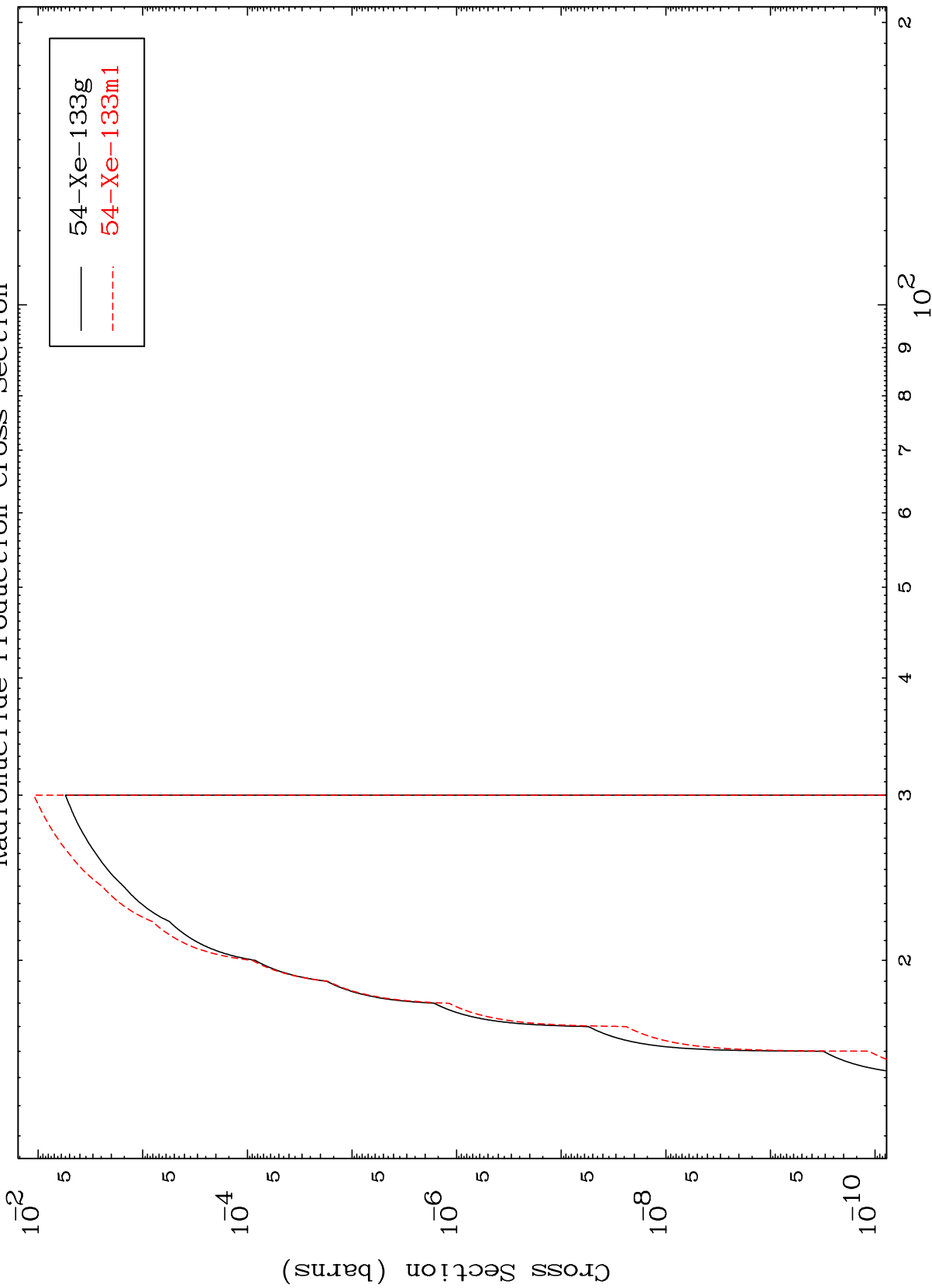
54-Xe-135

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(p,n') d

54-Xe-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

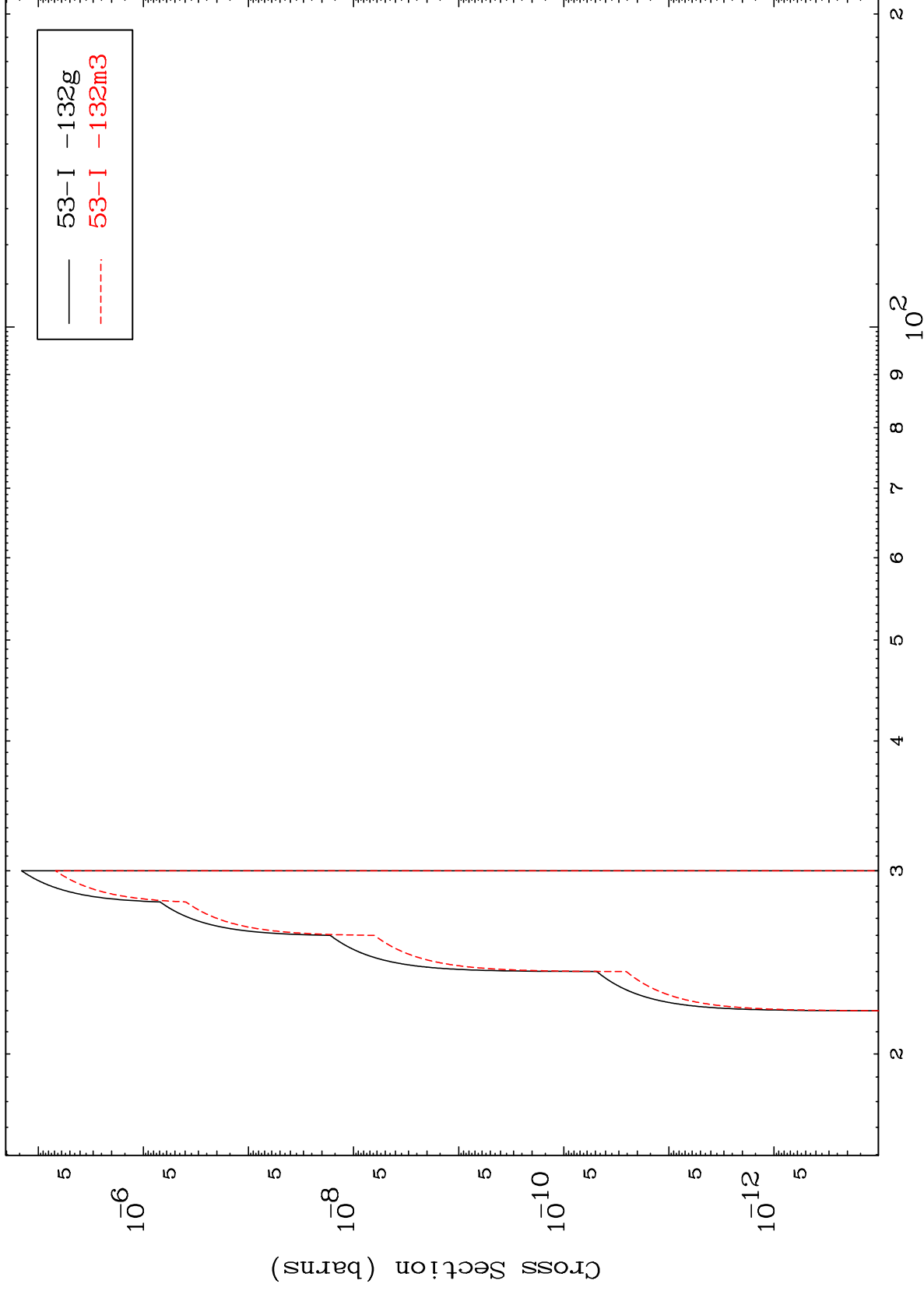
54-Xe-135

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(p,n') He-3

54-Xe-135

Radionuclide Production Cross Section



17

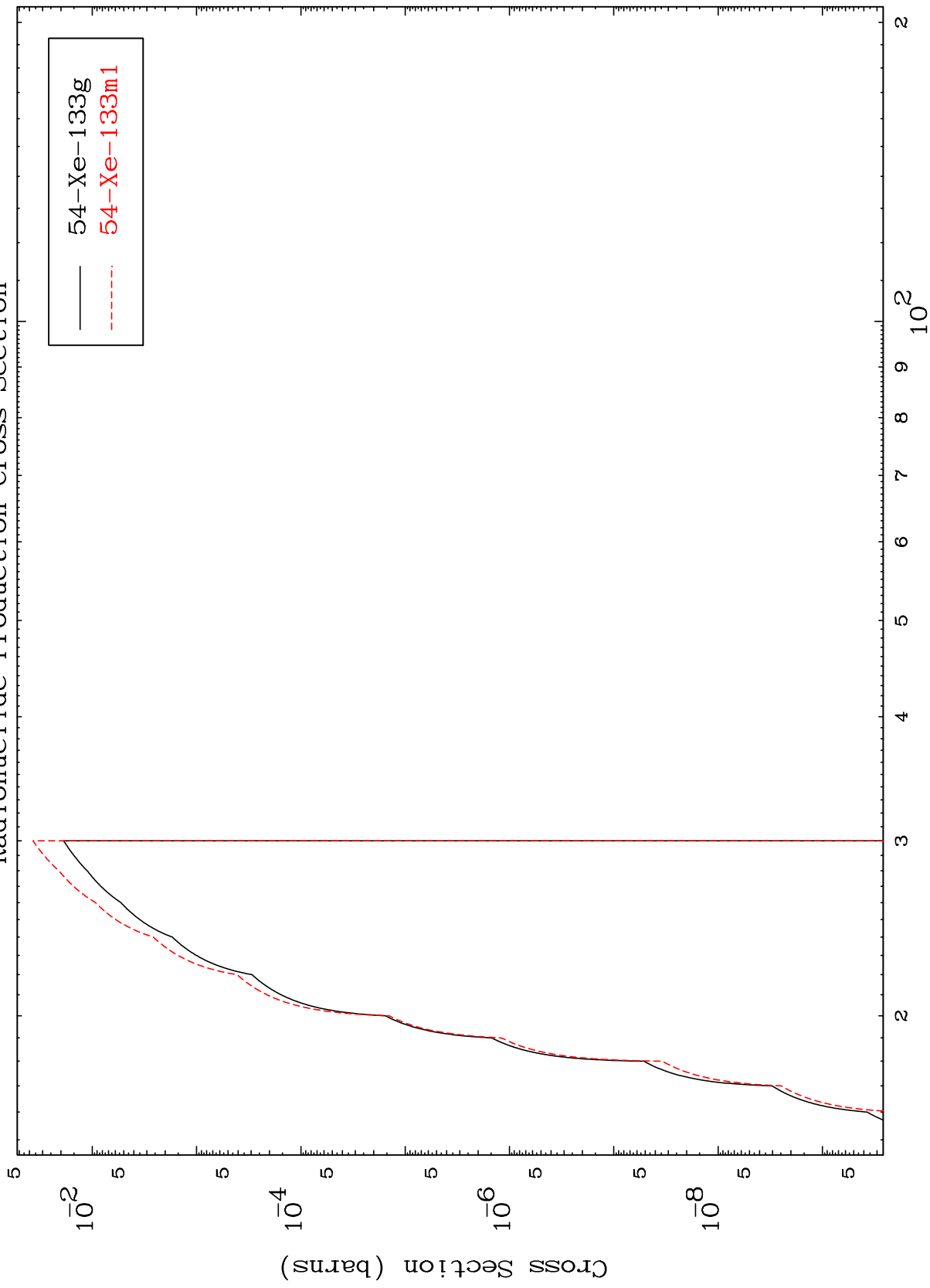
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(p,2n) p
Radionuclide Production Cross Section

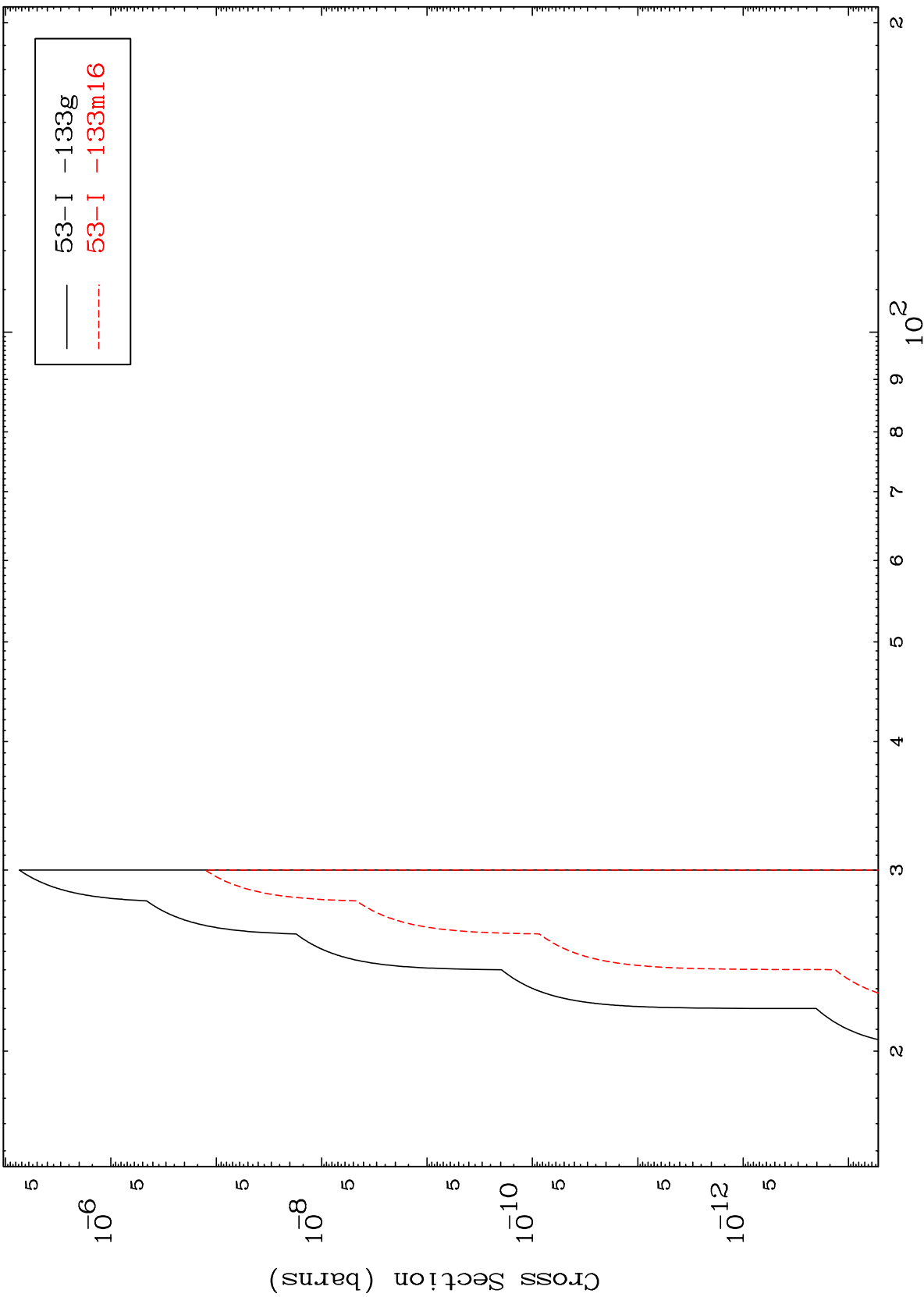


18

Incident Energy (MeV)

54-Xe-135

Radionuclide Production Cross Section

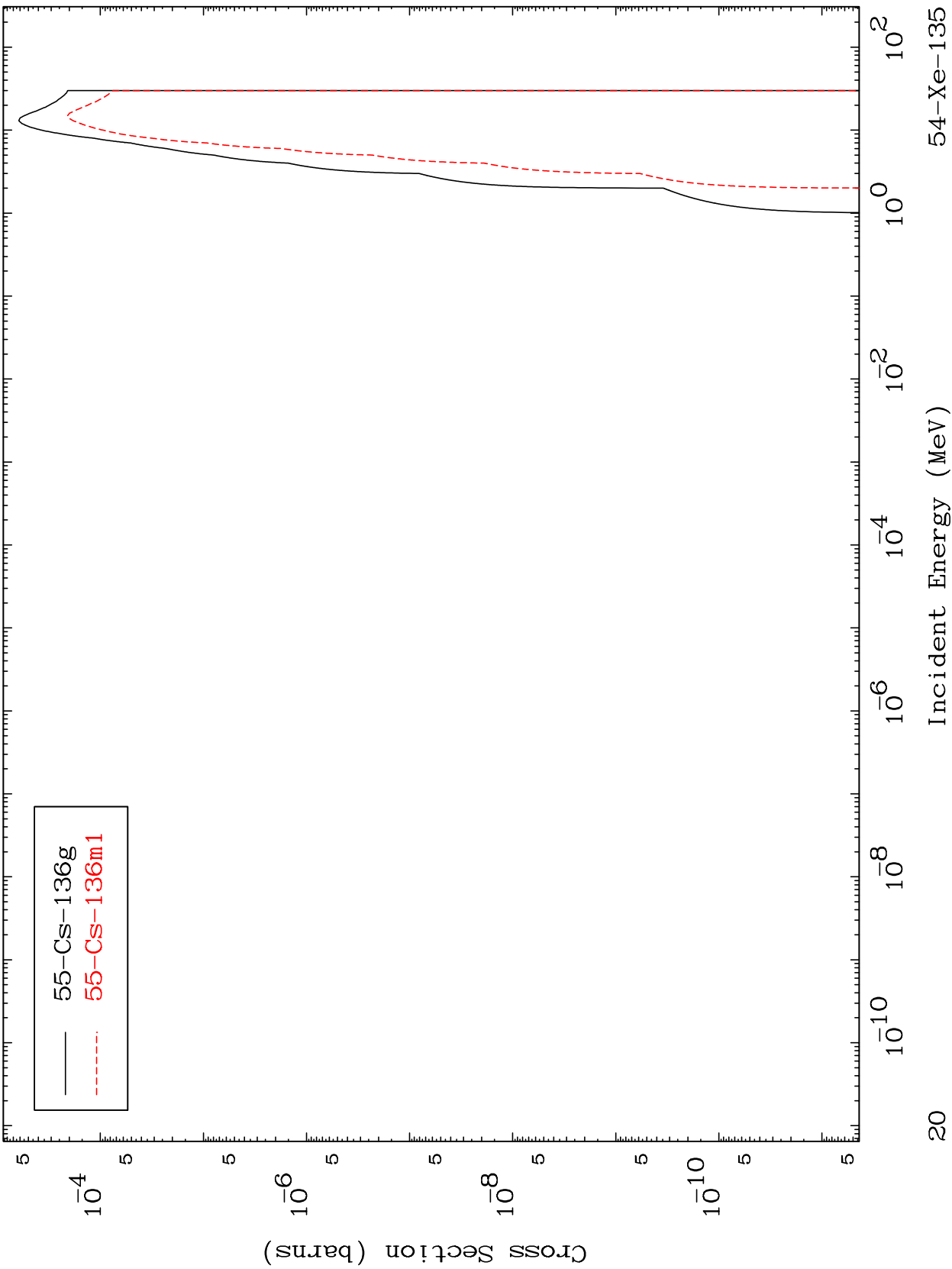


53-I -133g
53-I -133m16

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54-Xe-135

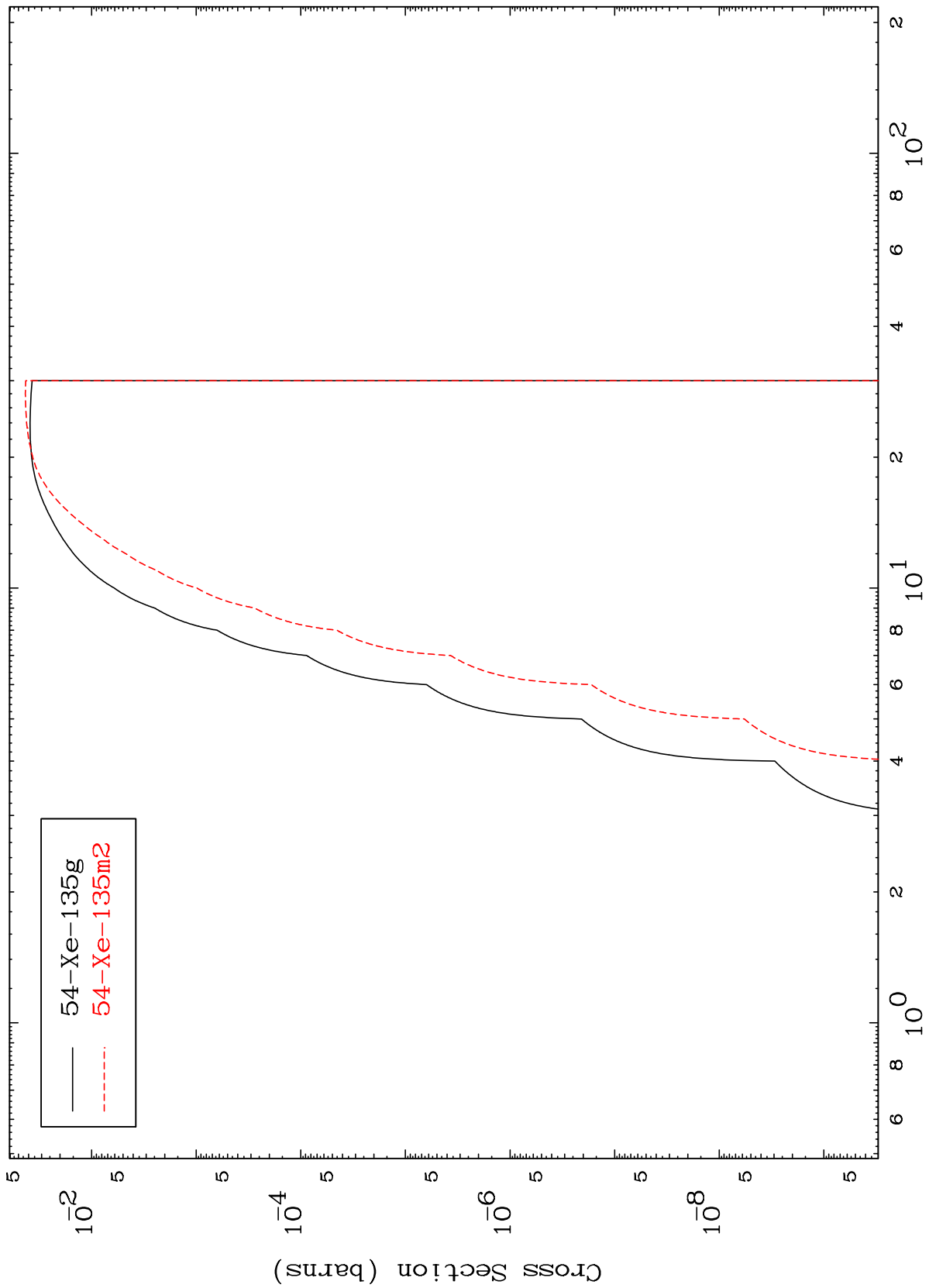
(p, γ)
Radionuclide Production Cross Section



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54-Xe-135

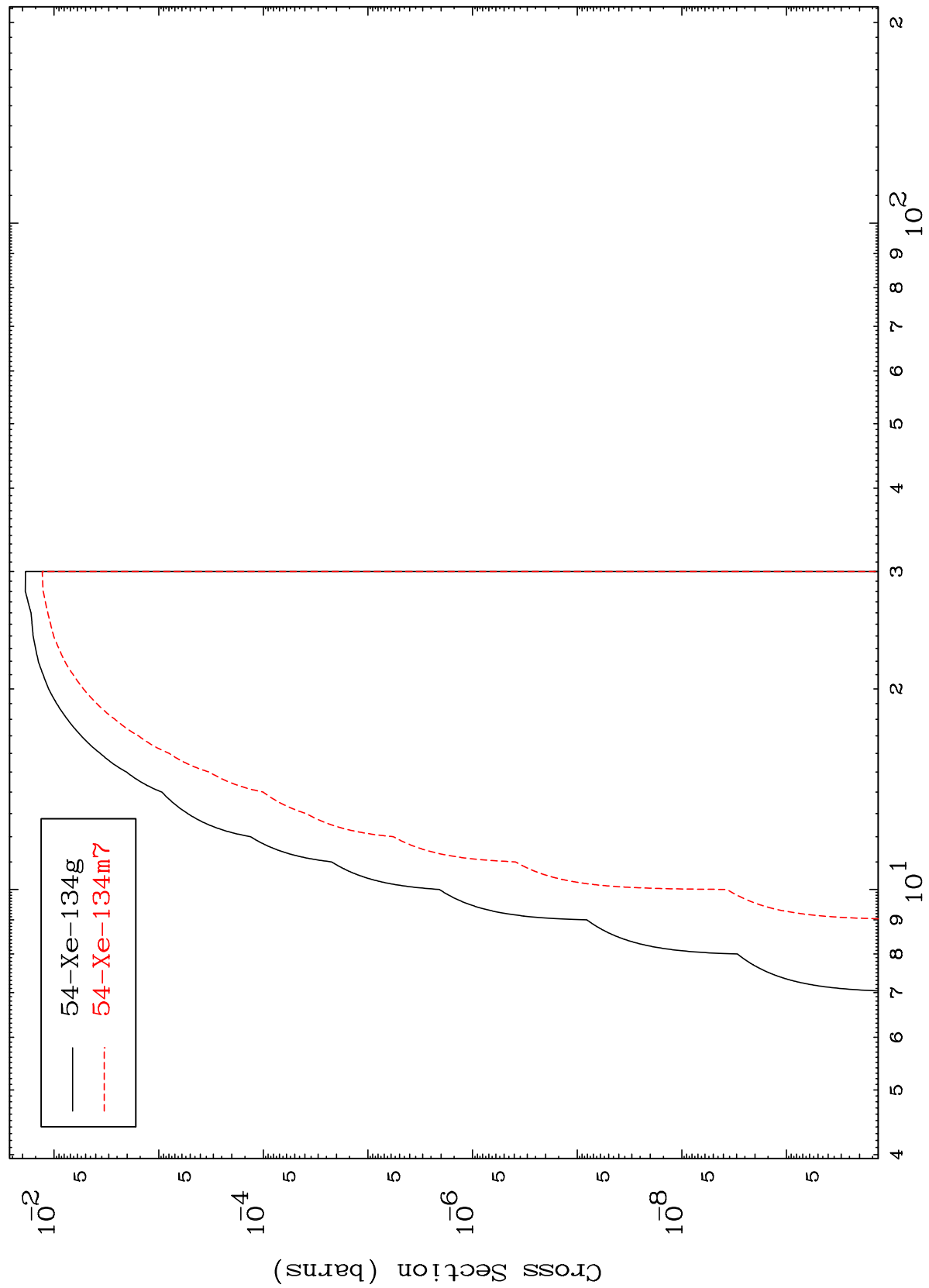
(p,p)
Radionuclide Production Cross Section



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54-Xe-135

(p,d)
Radionuclide Production Cross Section



54-Xe-135

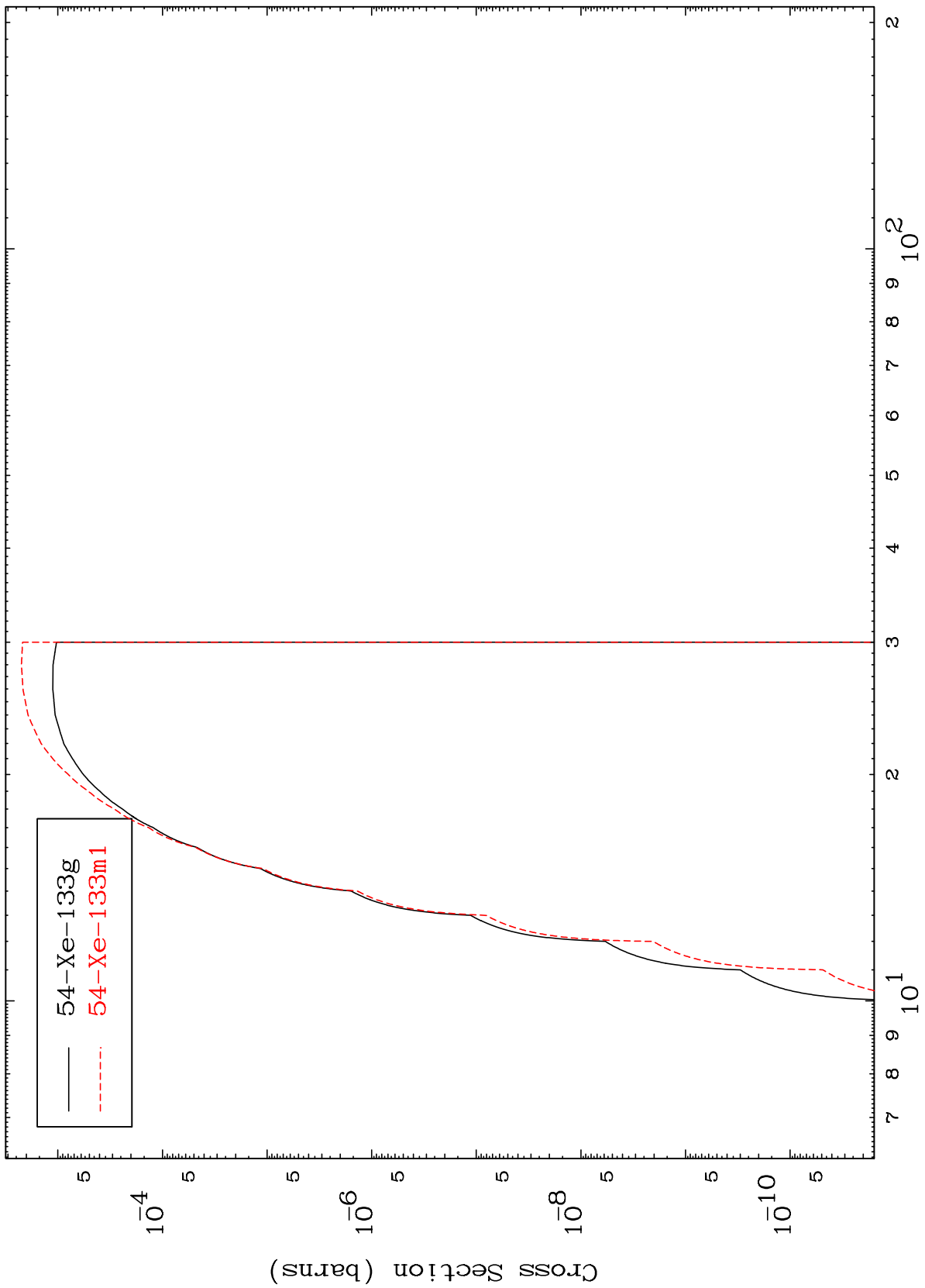
Incident Energy (MeV)

22

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54-Xe-135

(p, t)
Radionuclide Production Cross Section



23

54-Xe-135

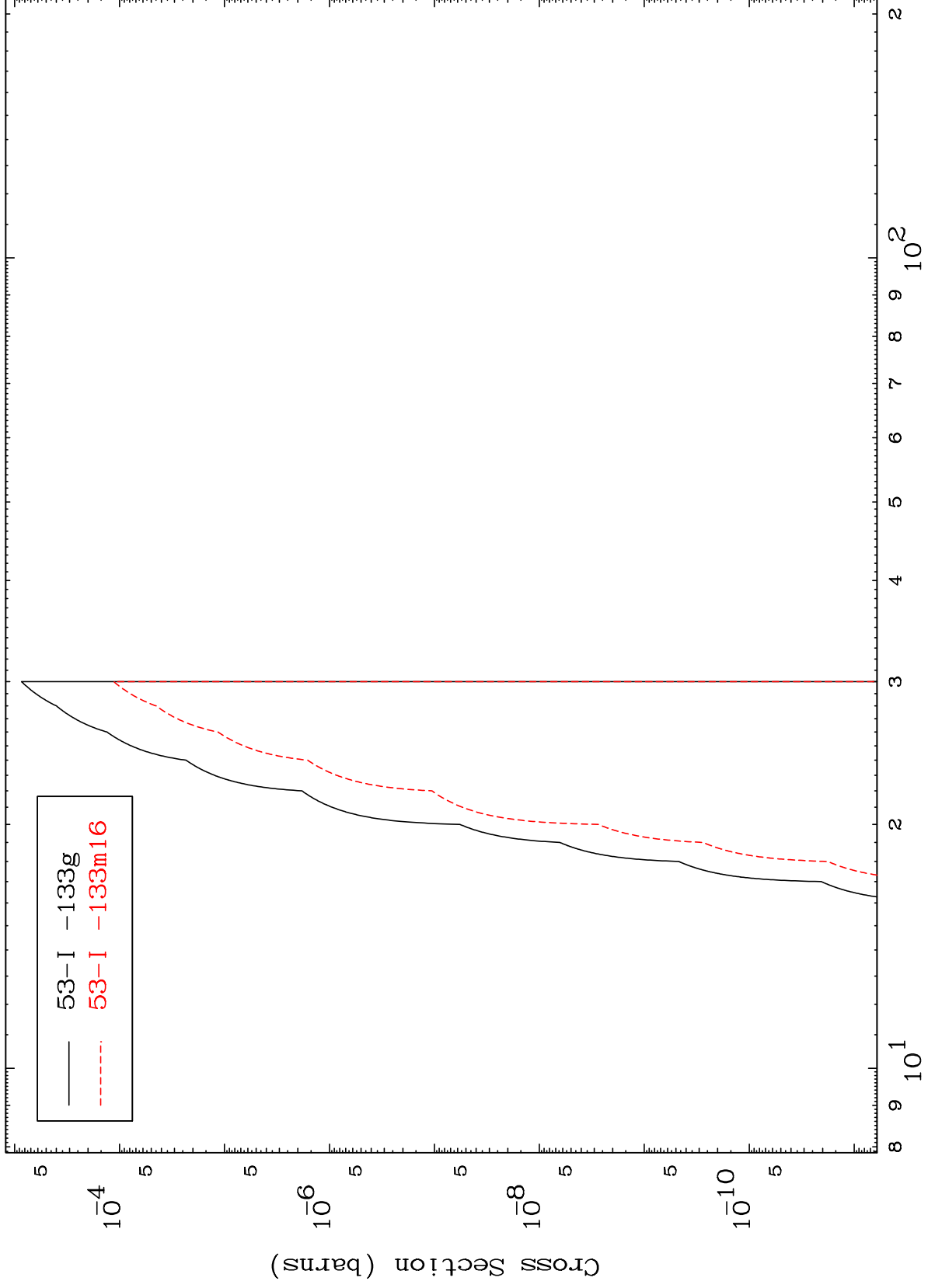
Incident Energy (MeV)

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(p,He-3)

54-Xe-135

Radionuclide Production Cross Section



53-I-133g
53-I-133m16

24

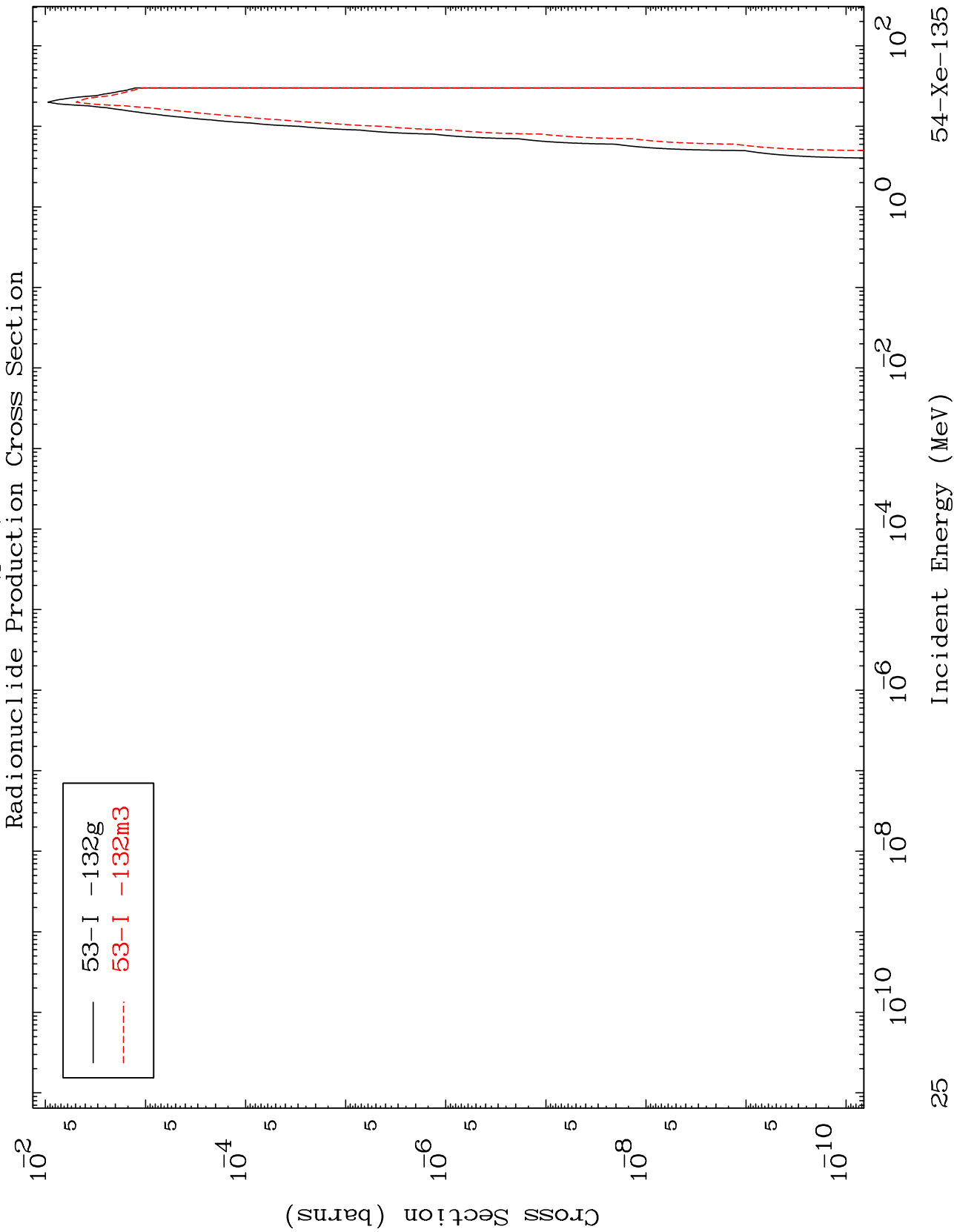
Incident Energy (MeV)

54-Xe-135

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(p, α)

54-Xe-135



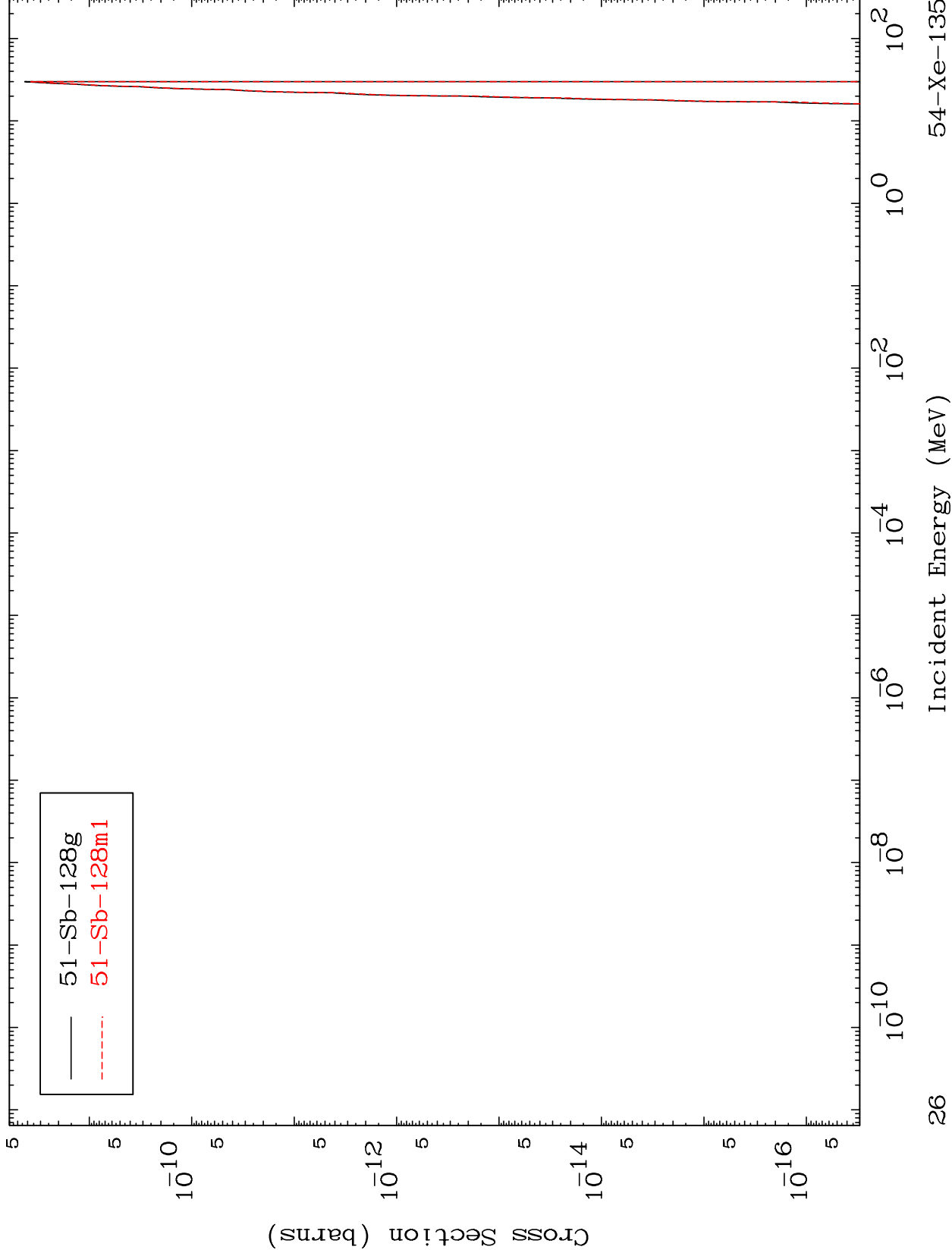
53-I -132g
53-I -132m3

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(p,2 α)

54-Xe-135

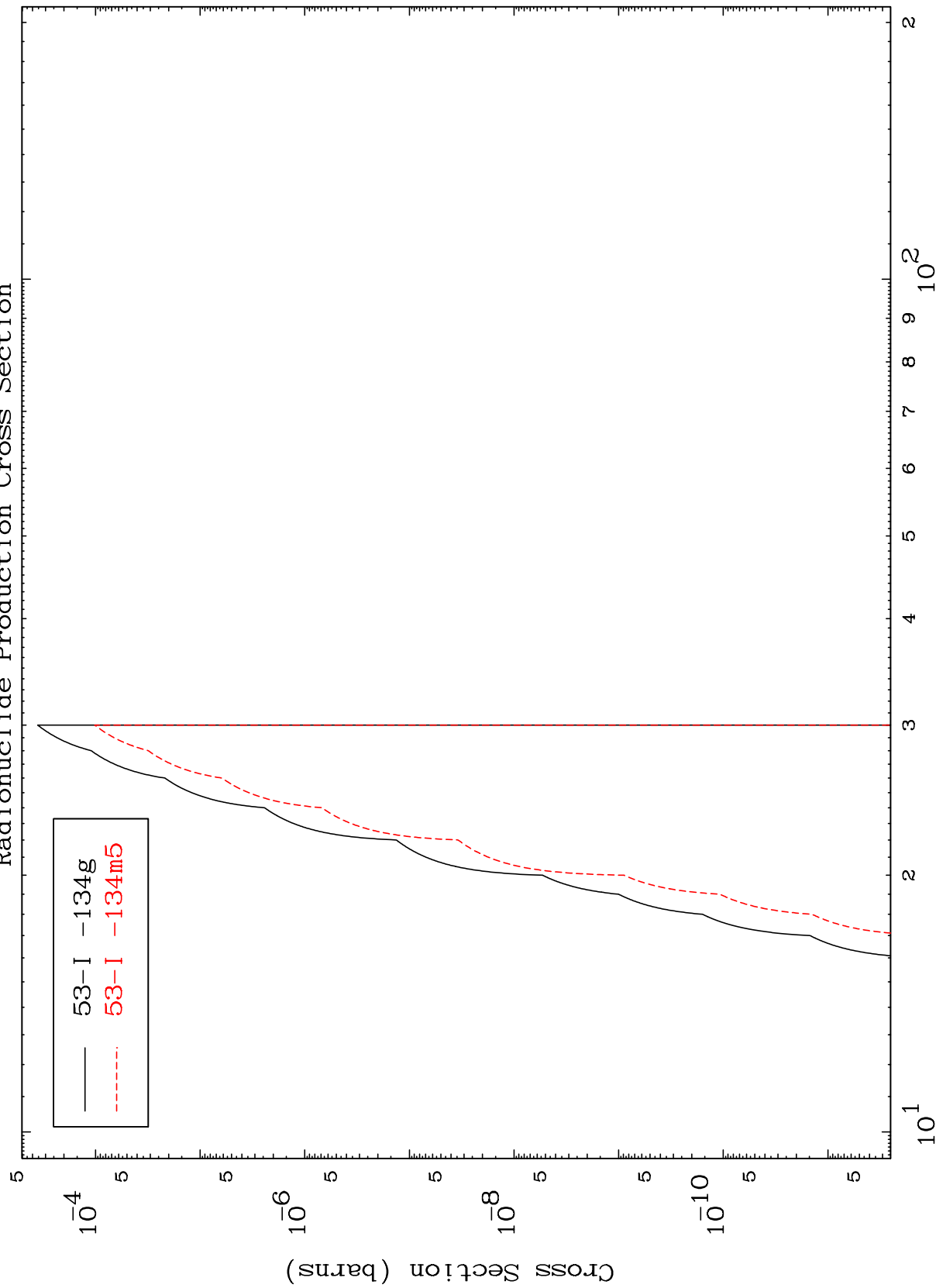
Radionuclide Production Cross Section



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54-Xe-135

(p,2p)
Radionuclide Production Cross Section



53-I-134g
53-I-134m5

54-Xe-135

Incident Energy (MeV)

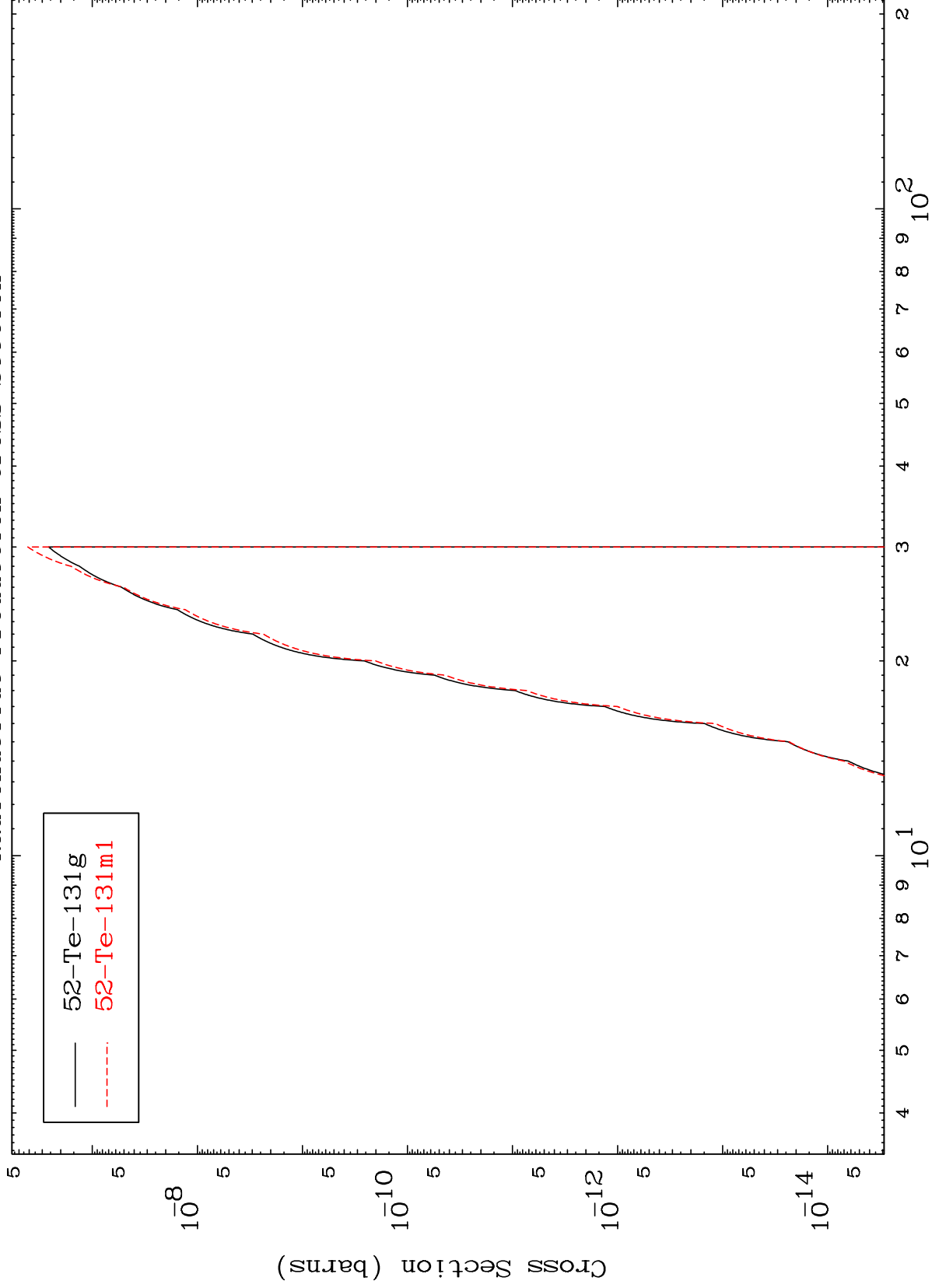
27

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(p,p) α

54-Xe-135

Radionuclide Production Cross Section

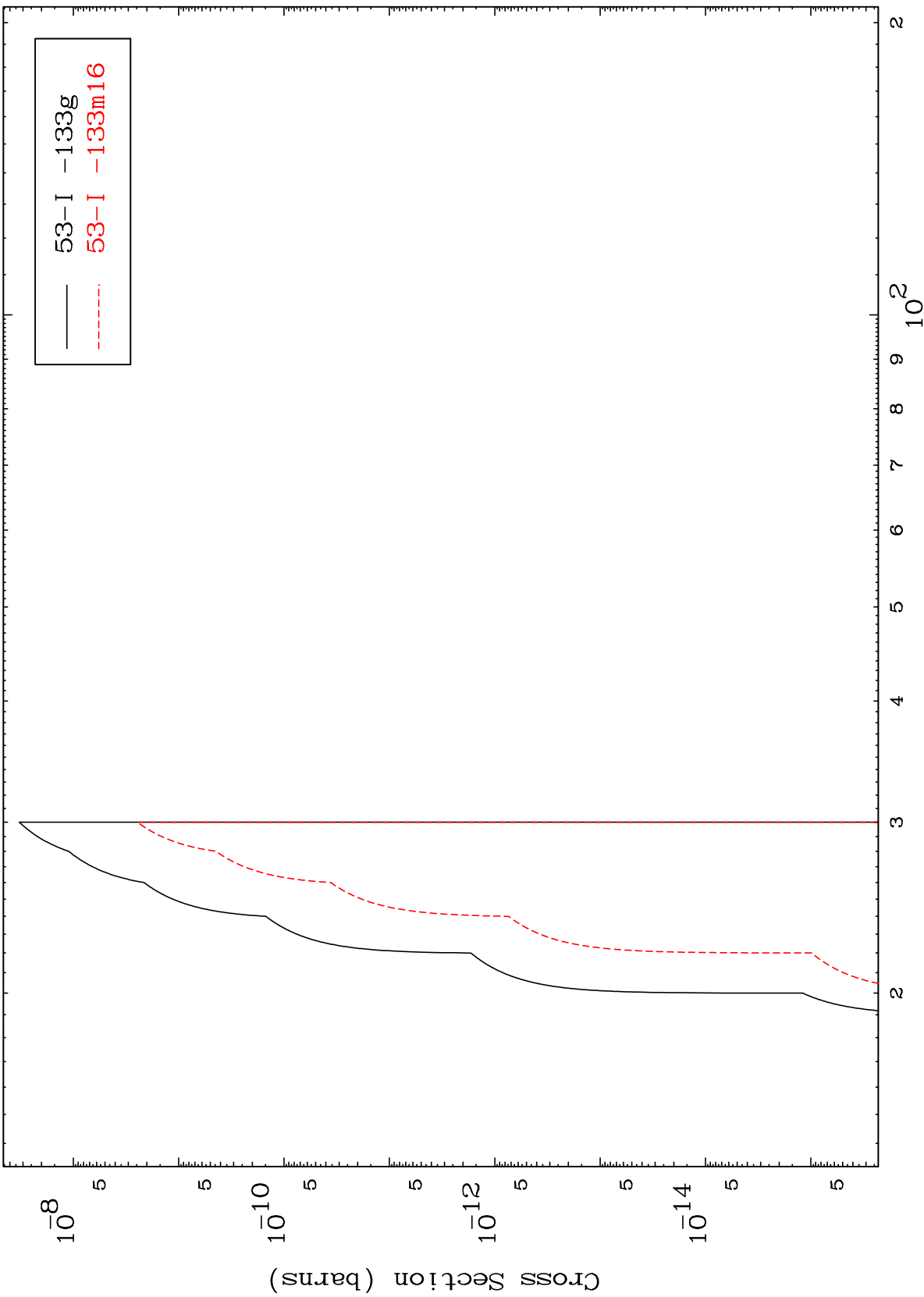


28

Incident Energy (MeV)

54-Xe-135

Radionuclide Production Cross Section

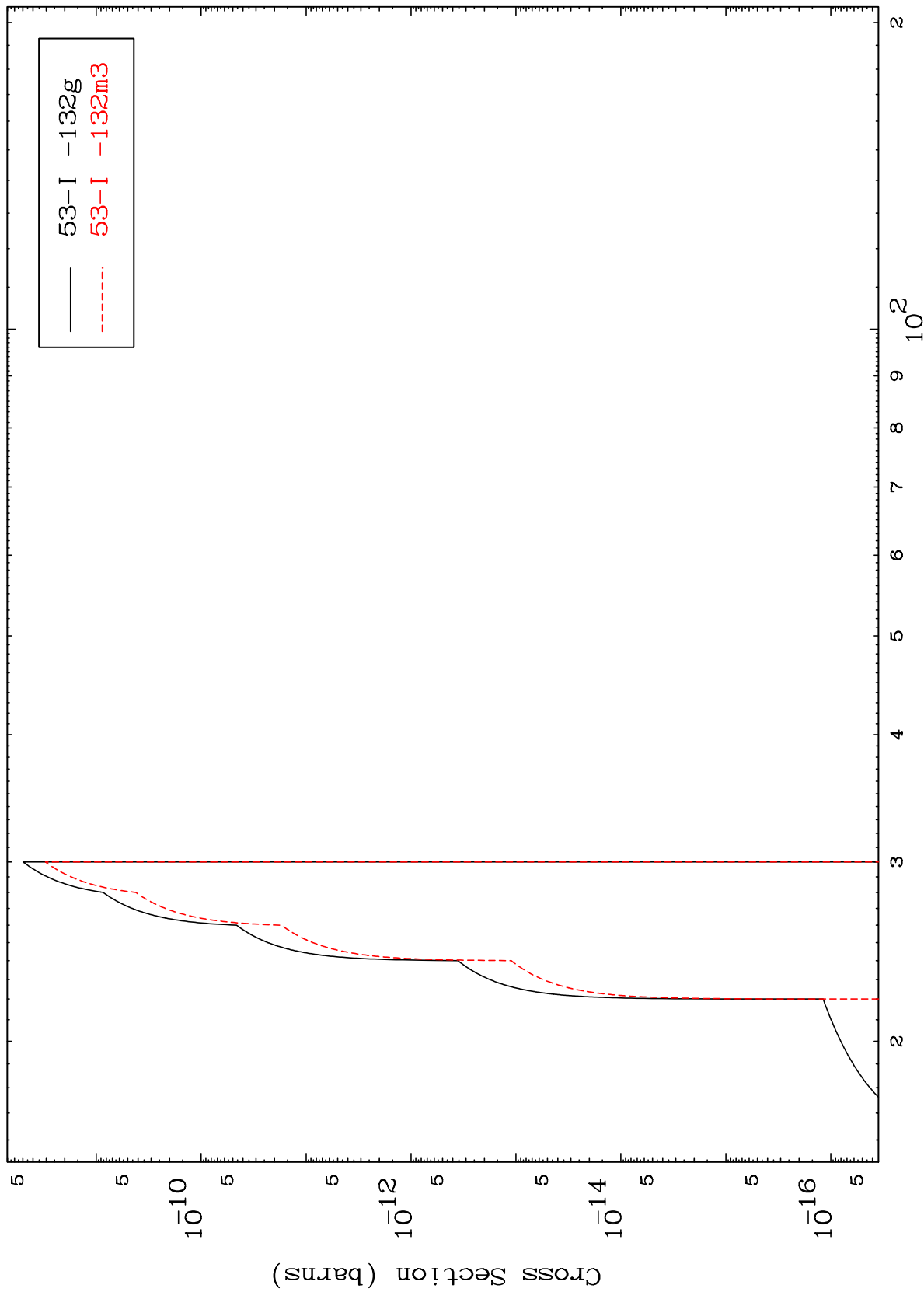


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(p,p) t

54-Xe-135

Radionuclide Production Cross Section



30

Incident Energy (MeV)

54-Xe-135