

Program EVALPLOT
(Version 2021-1)

by

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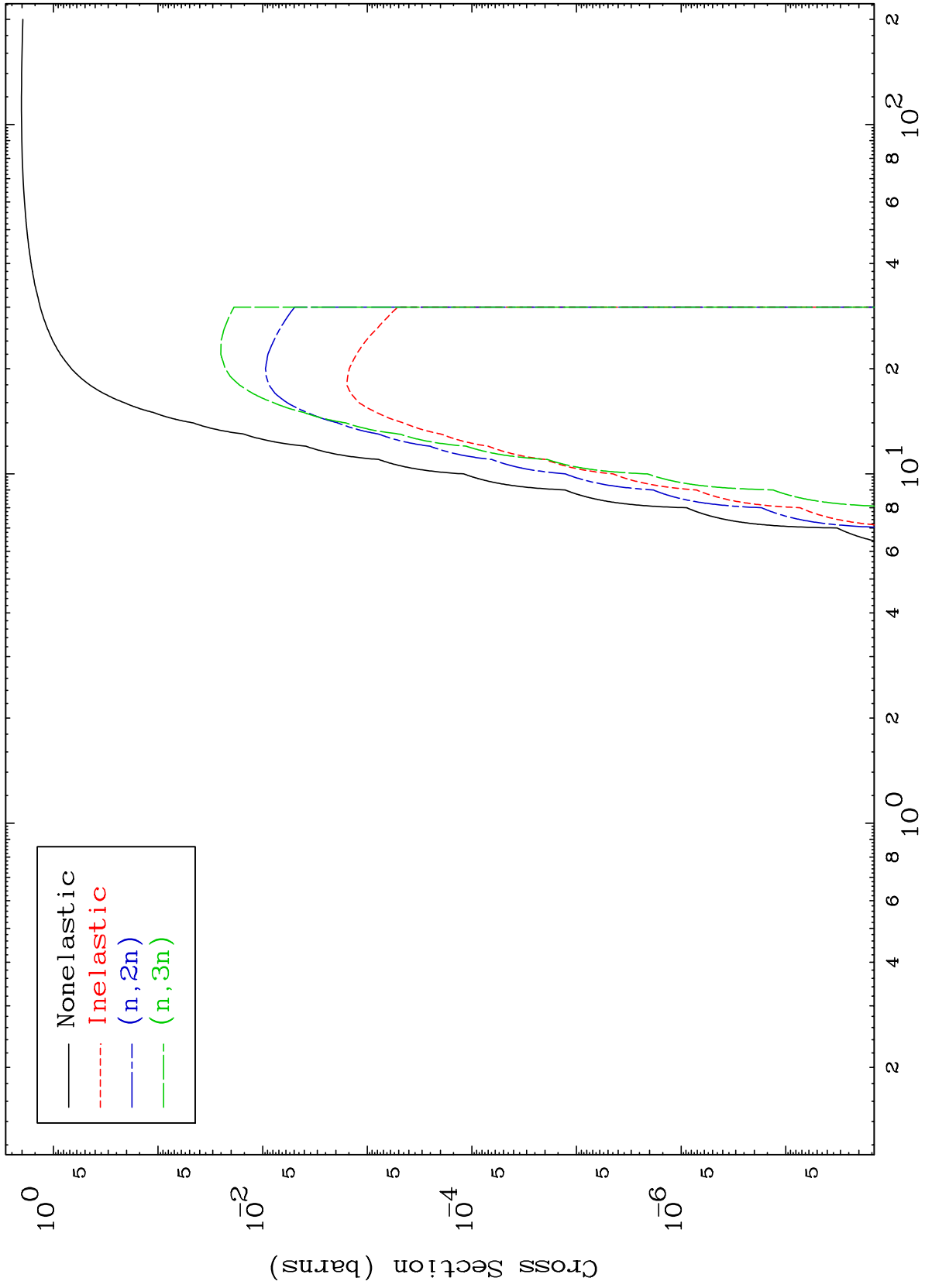
Press Mouse Button to Start

MAT 5347

He-3 Major

53-I -134m

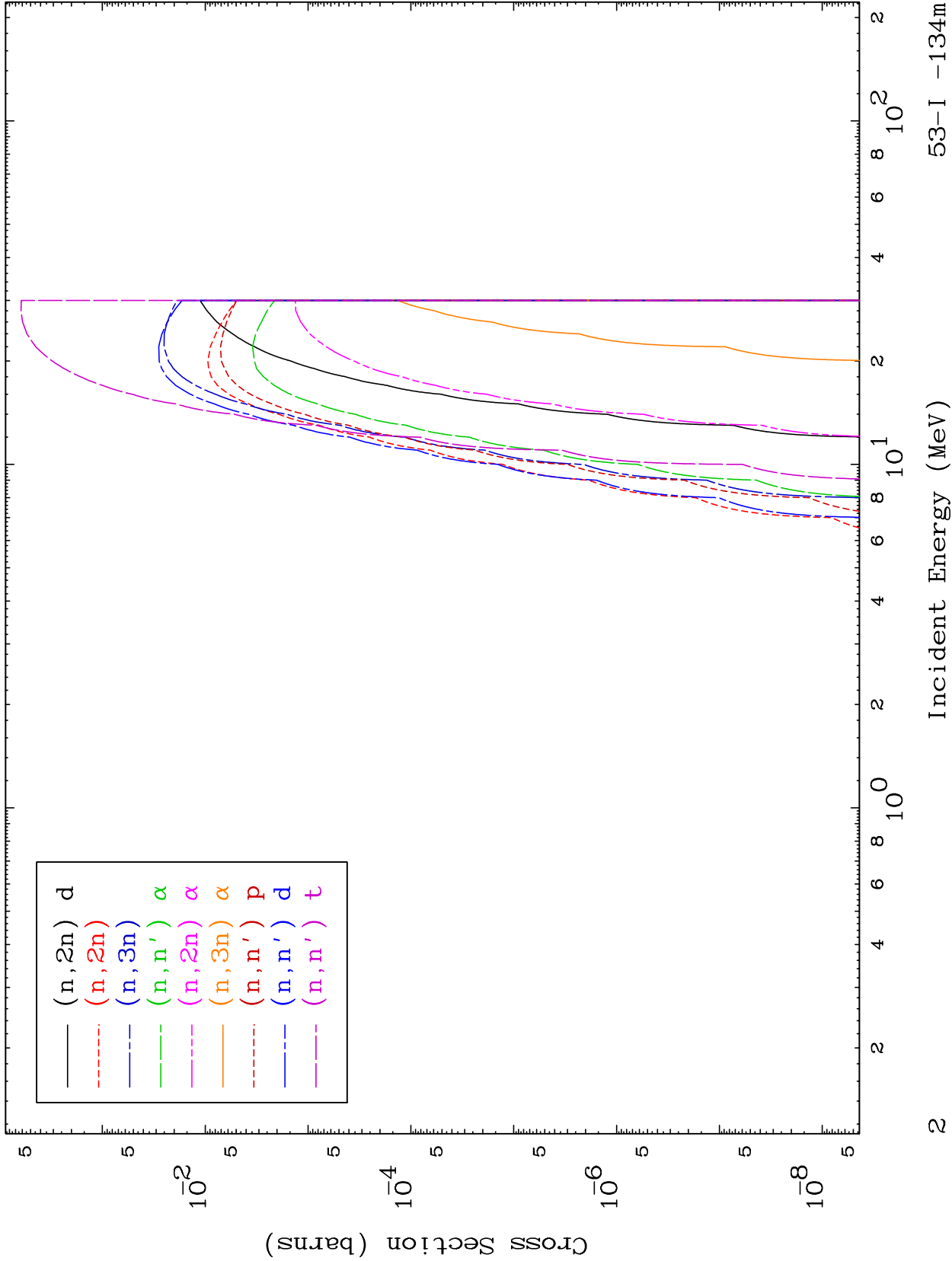
0 Kelvin Cross Sections

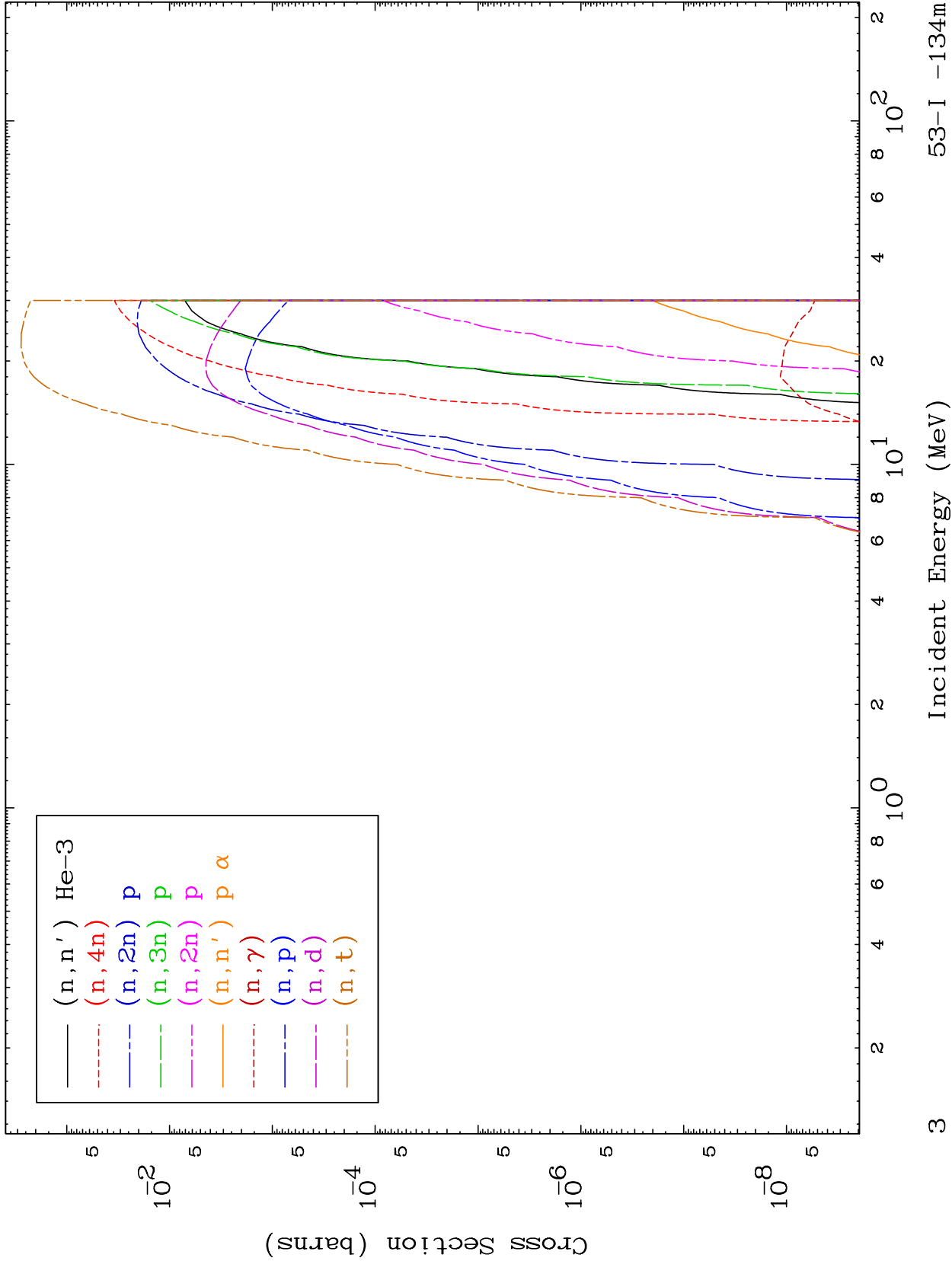


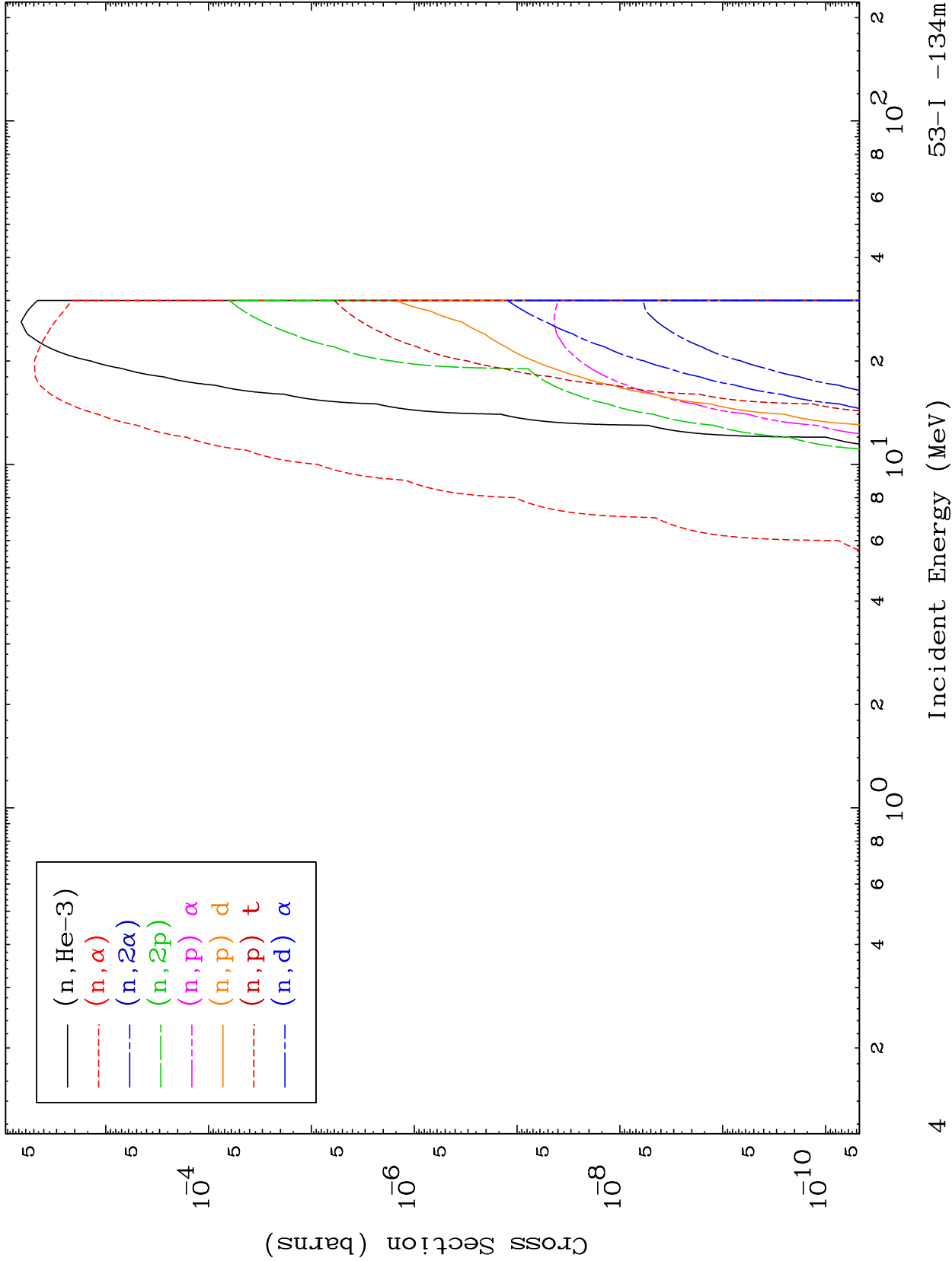
MAT 5347

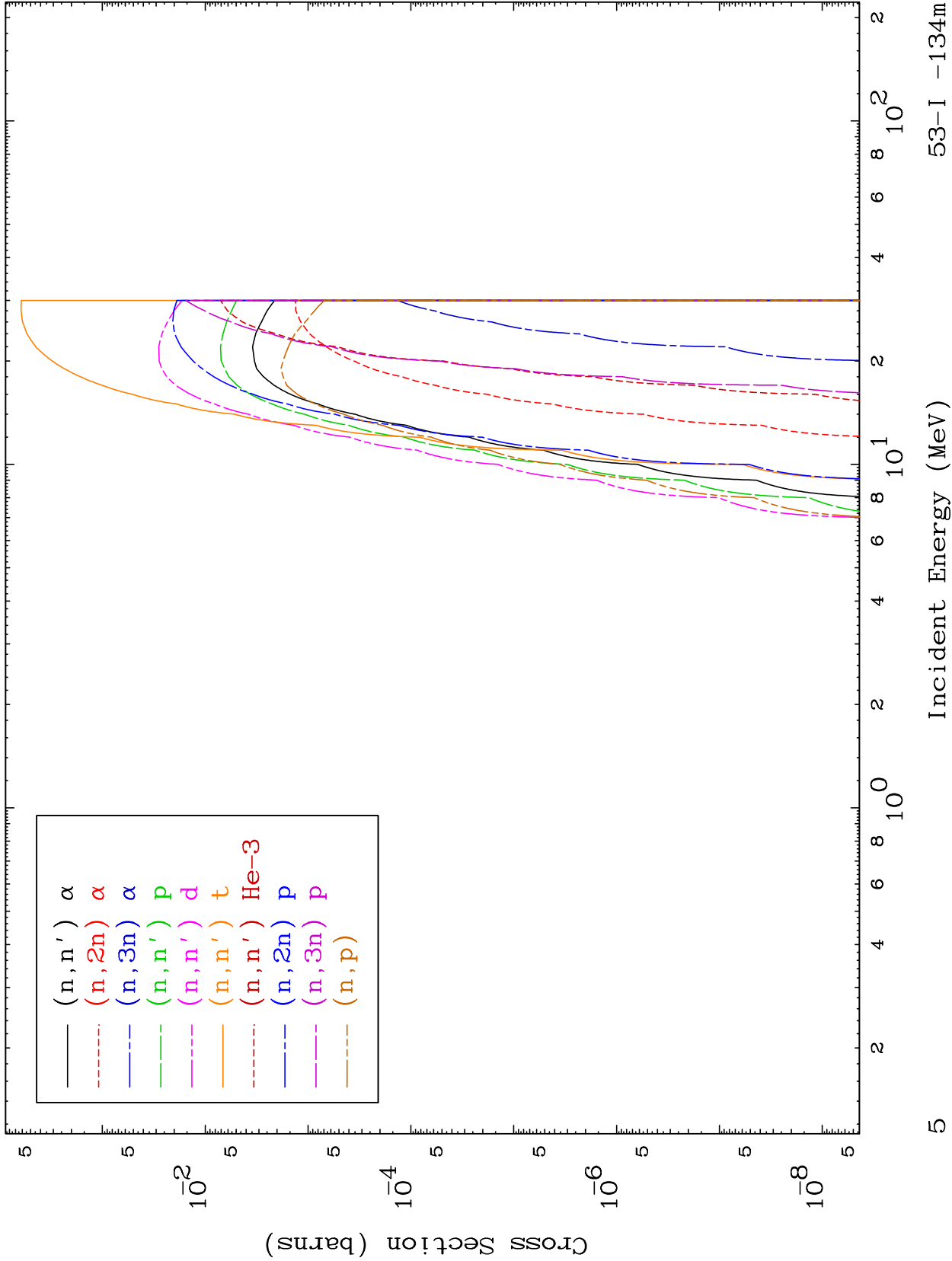
He-3 Neutron Absorption
0 Kelvin Cross Sections

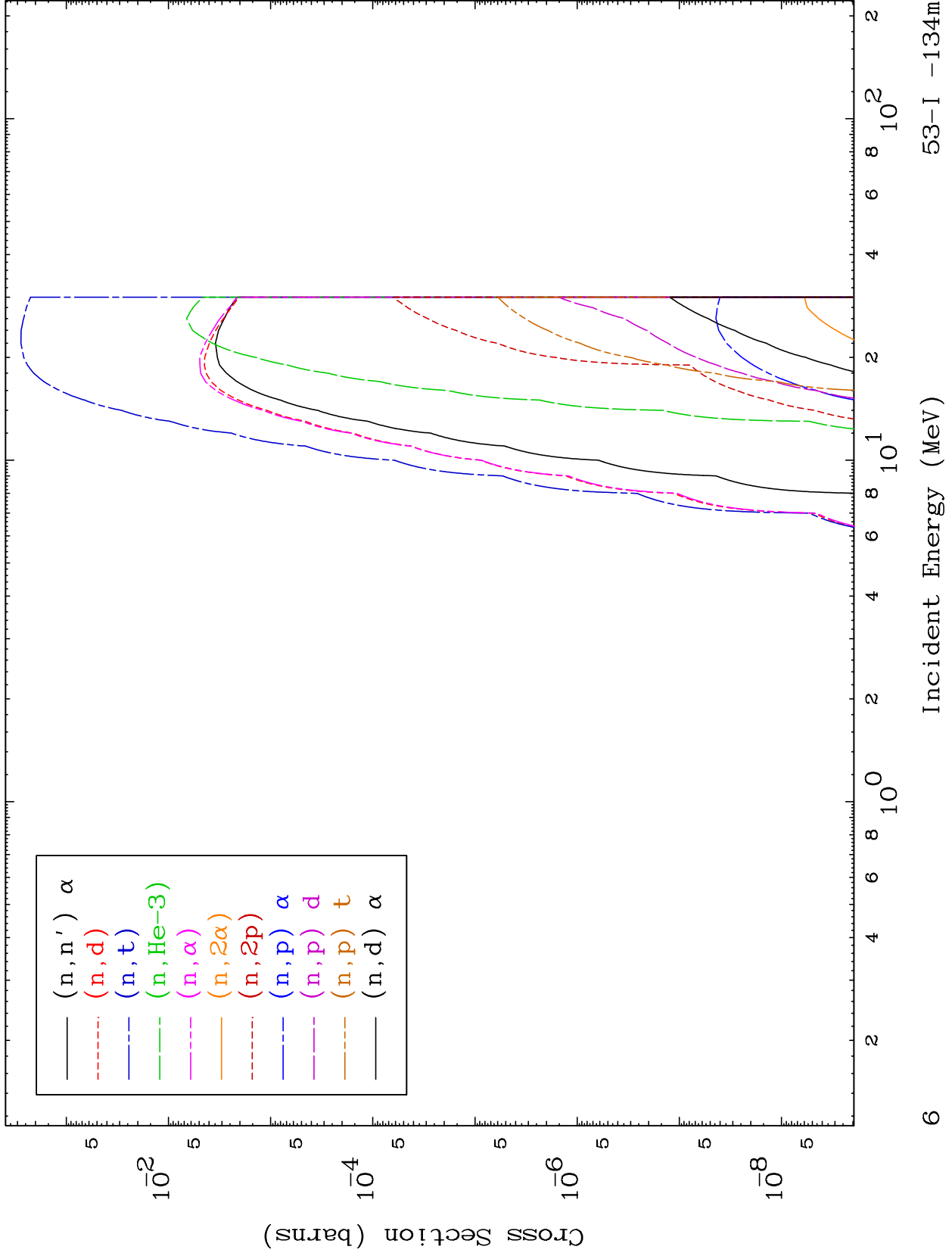
53-I -134m









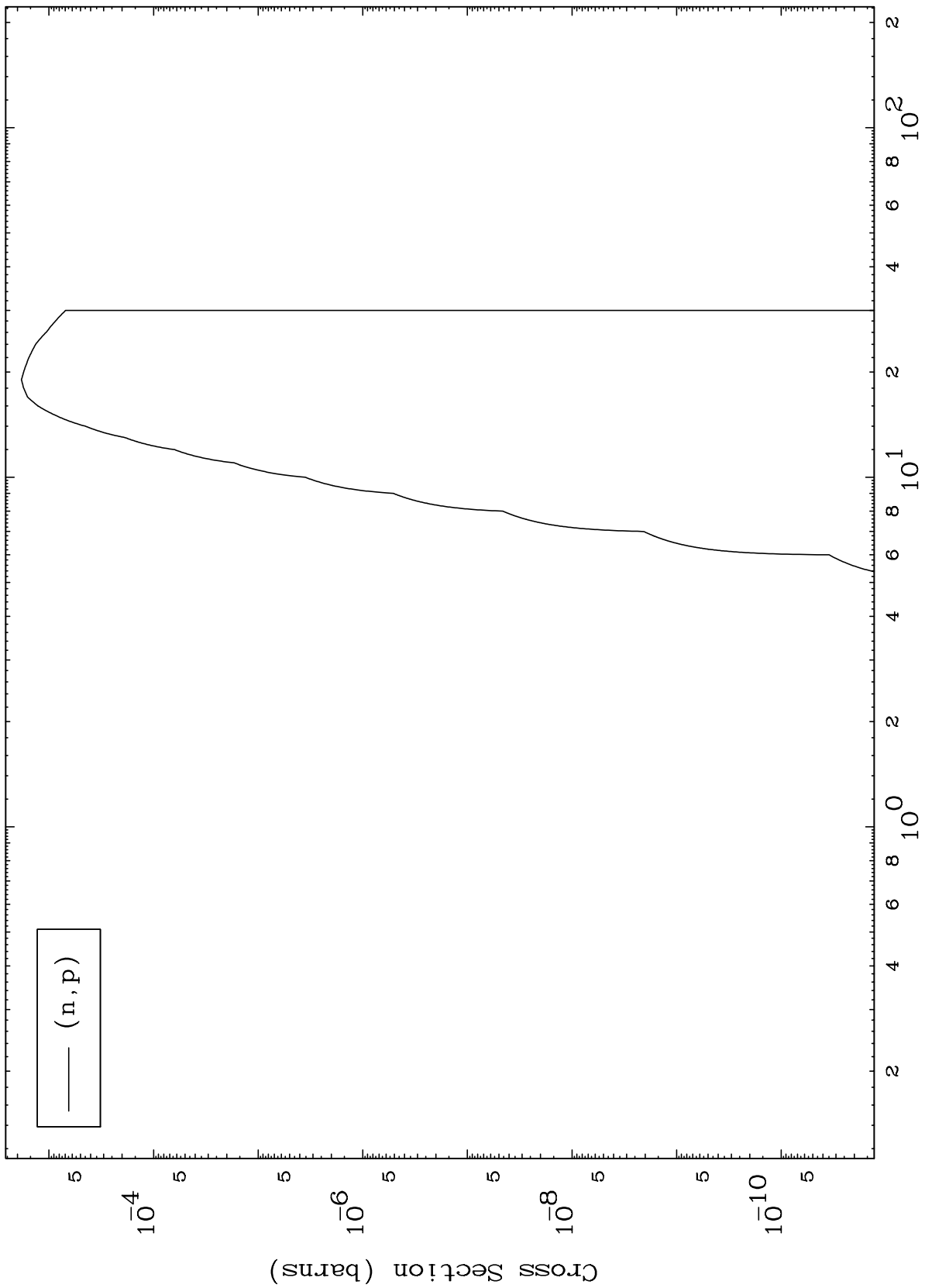


MAT 5347

(He-3,p) Levels

53-I -134m

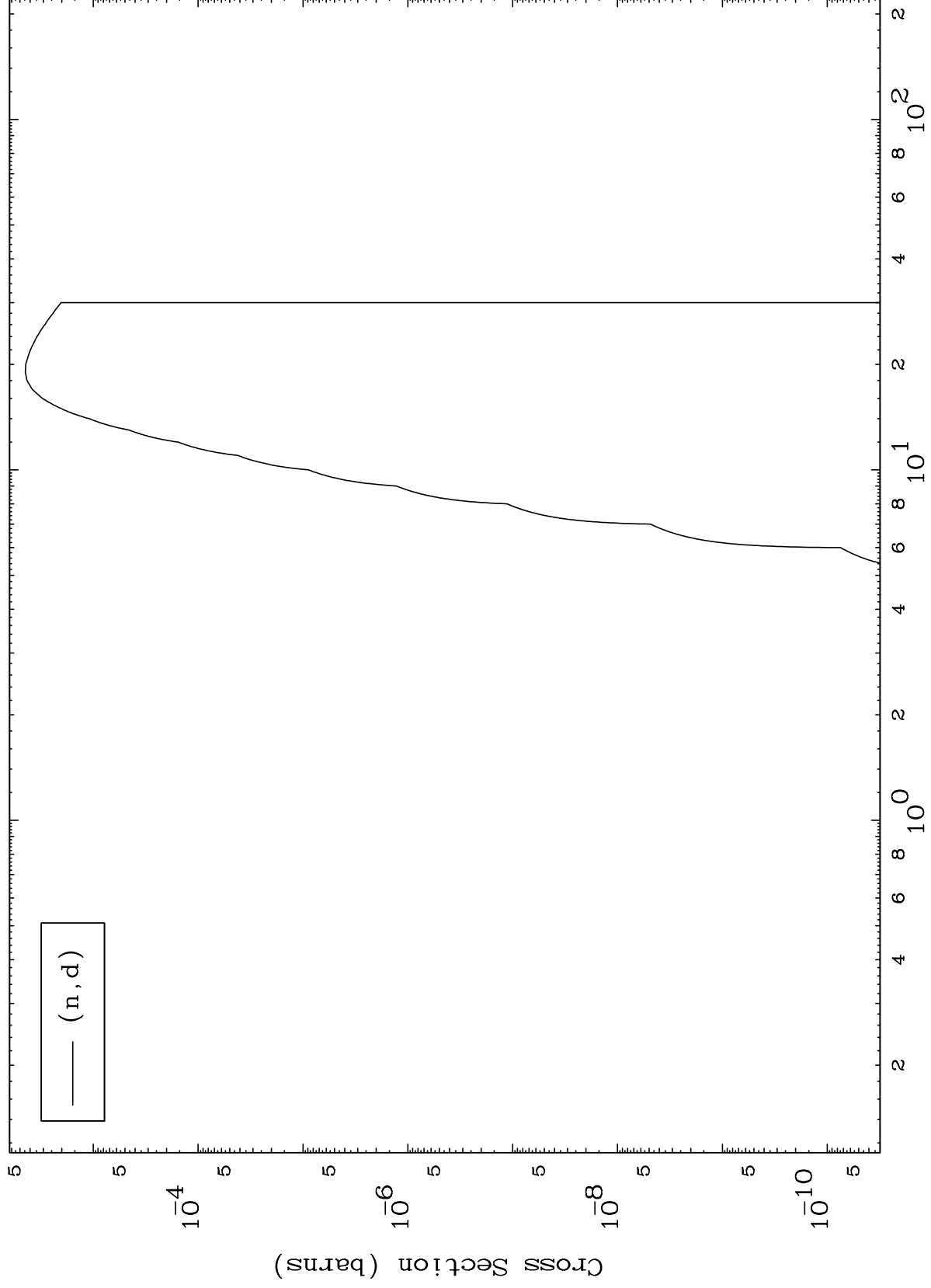
0 Kelvin Cross Sections



MAT 5347

(He-3,d) Levels
0 Kelvin Cross Sections

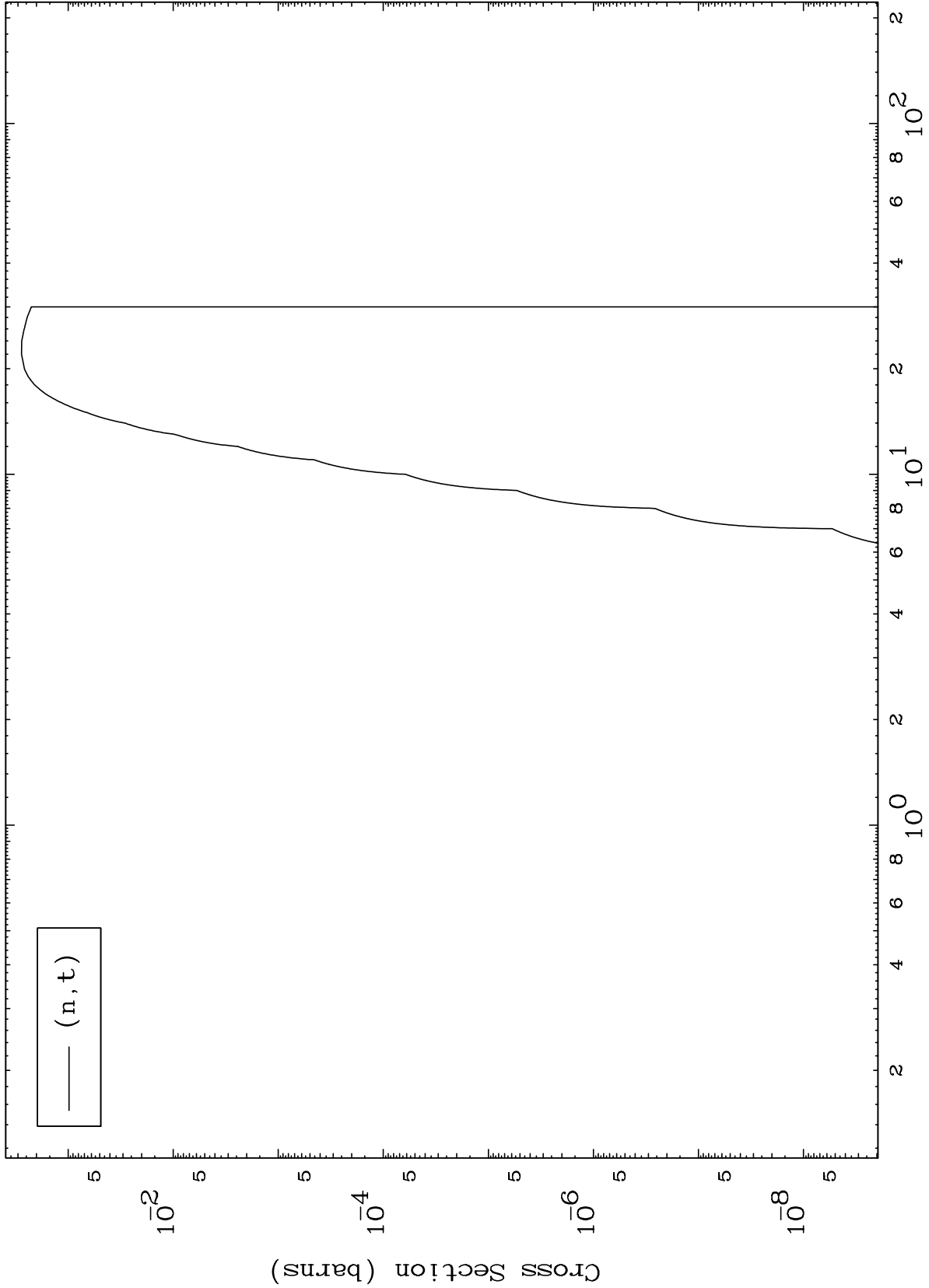
53-I -134m



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(He-3,t) Levels
0 Kelvin Cross Sections

53-I -134m

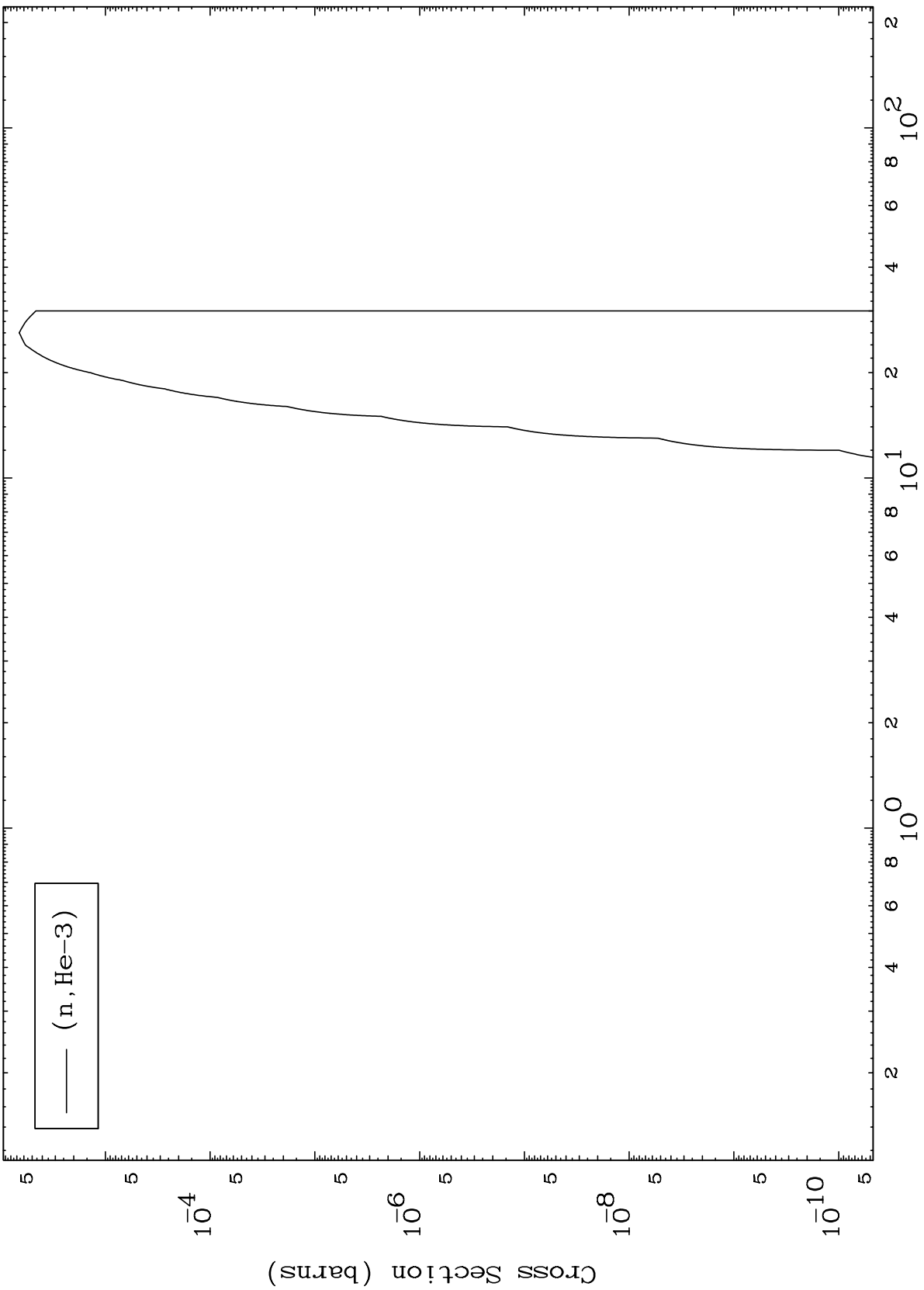


MAT 5347

(He-3, He3) Levels

53-I -134m

0 Kelvin Cross Sections

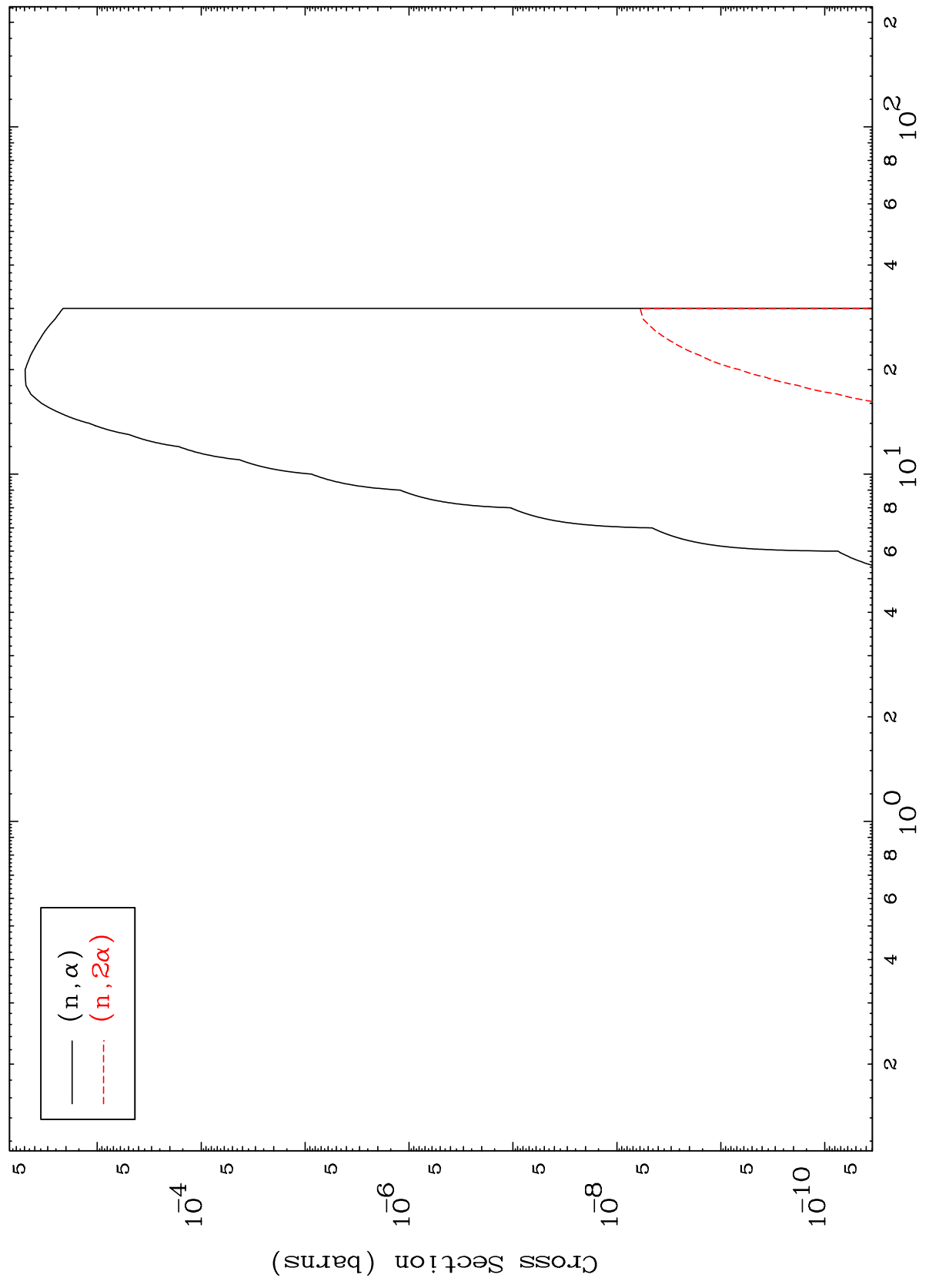


10

Incident Energy (MeV)

53-I -134m

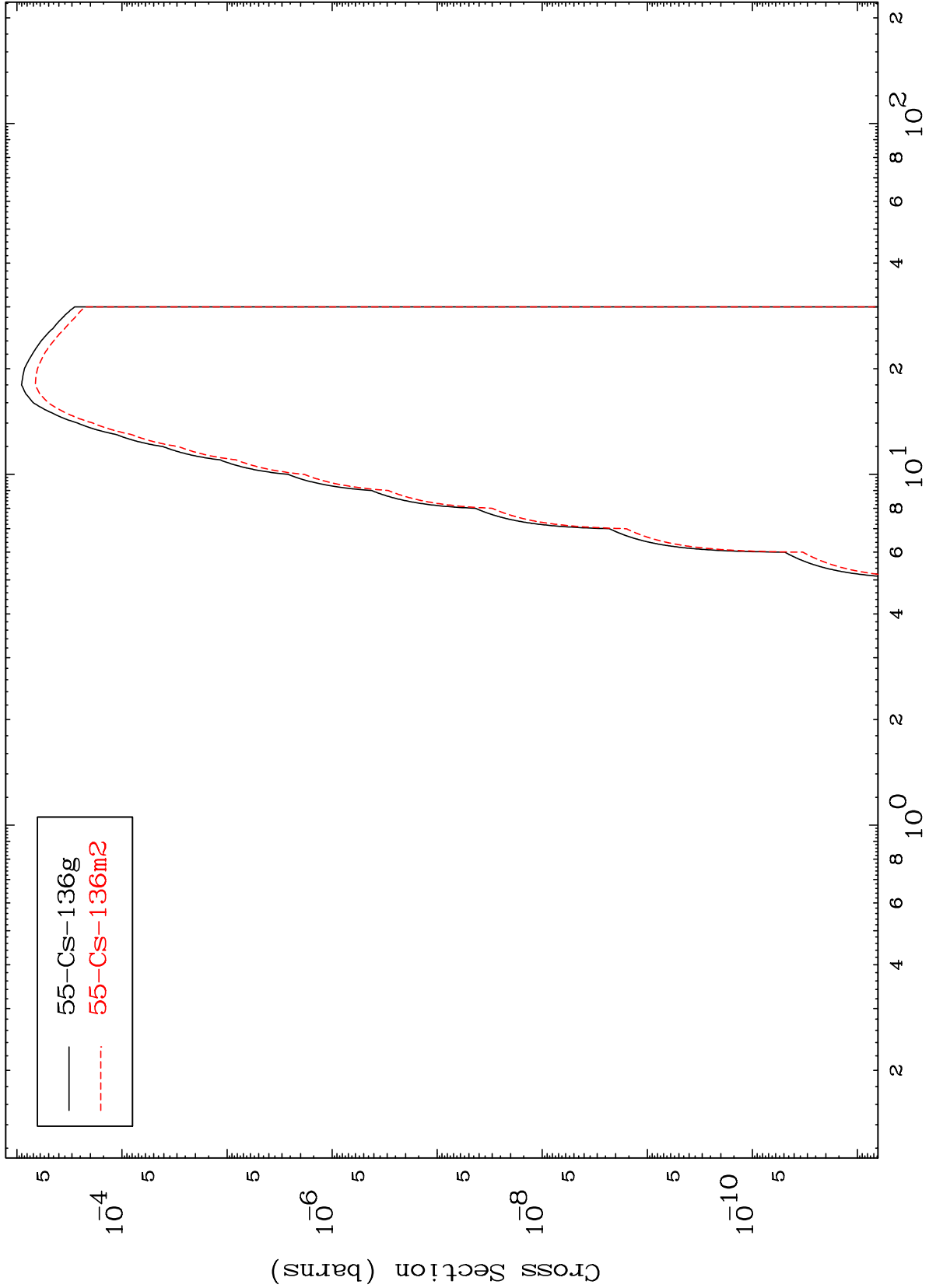
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

53-I -134m



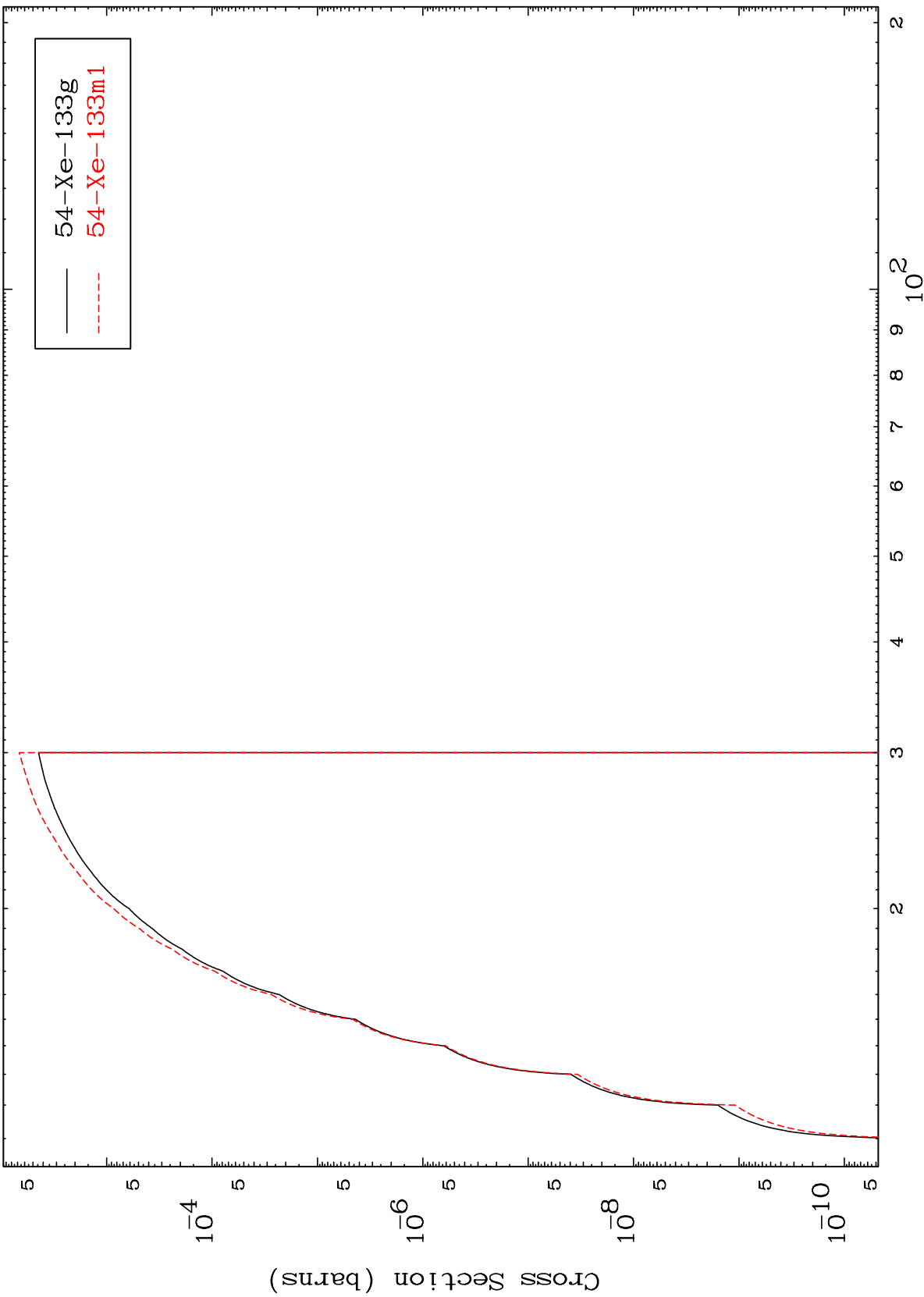
53-I -134m

MAT 5347

(n,2n) d

53-I -134m

Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

13

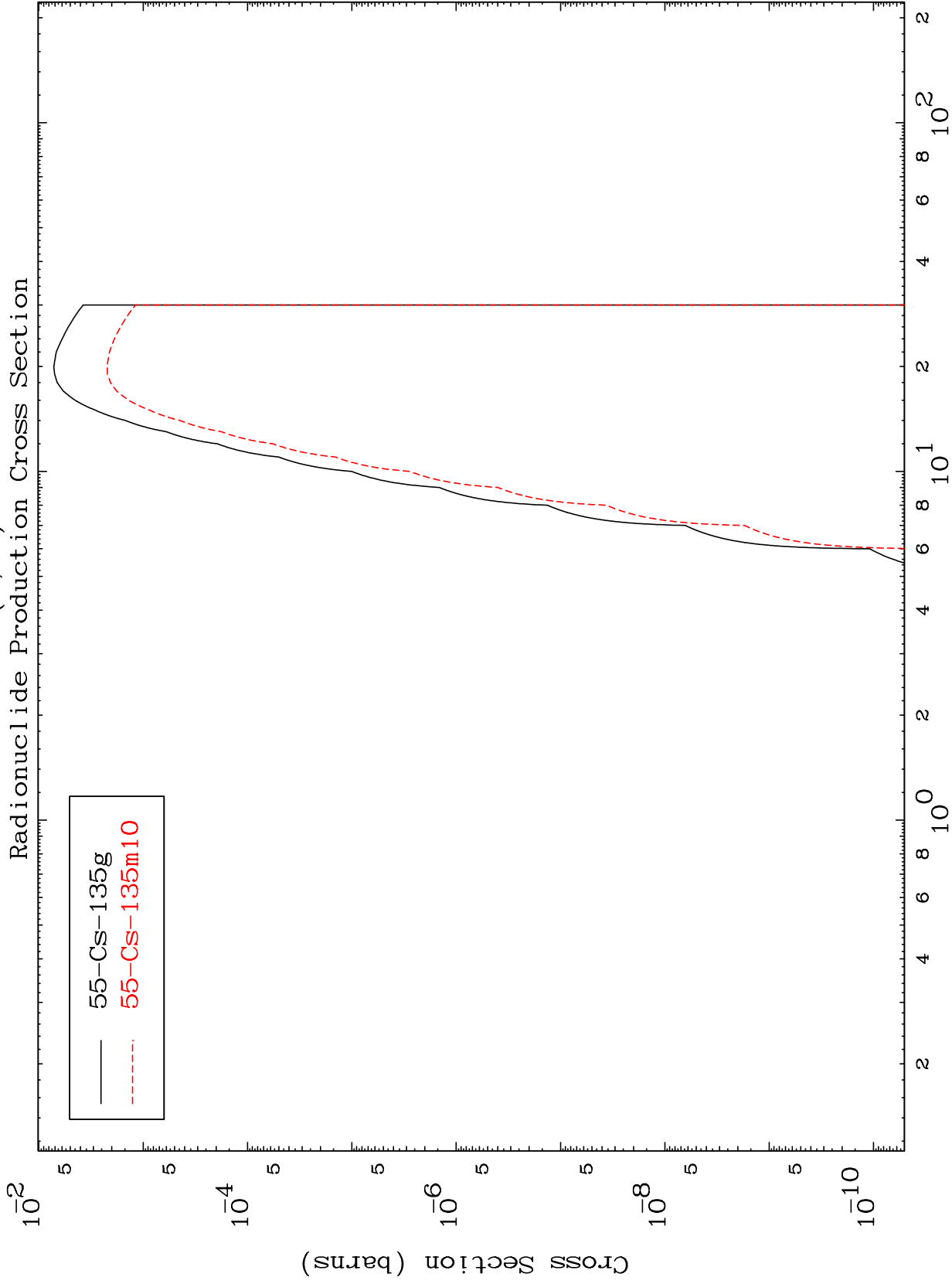
Incident Energy (MeV)

53-I -134m

MAT 5347

(n,2n)

53-I -134m



14

Incident Energy (MeV)

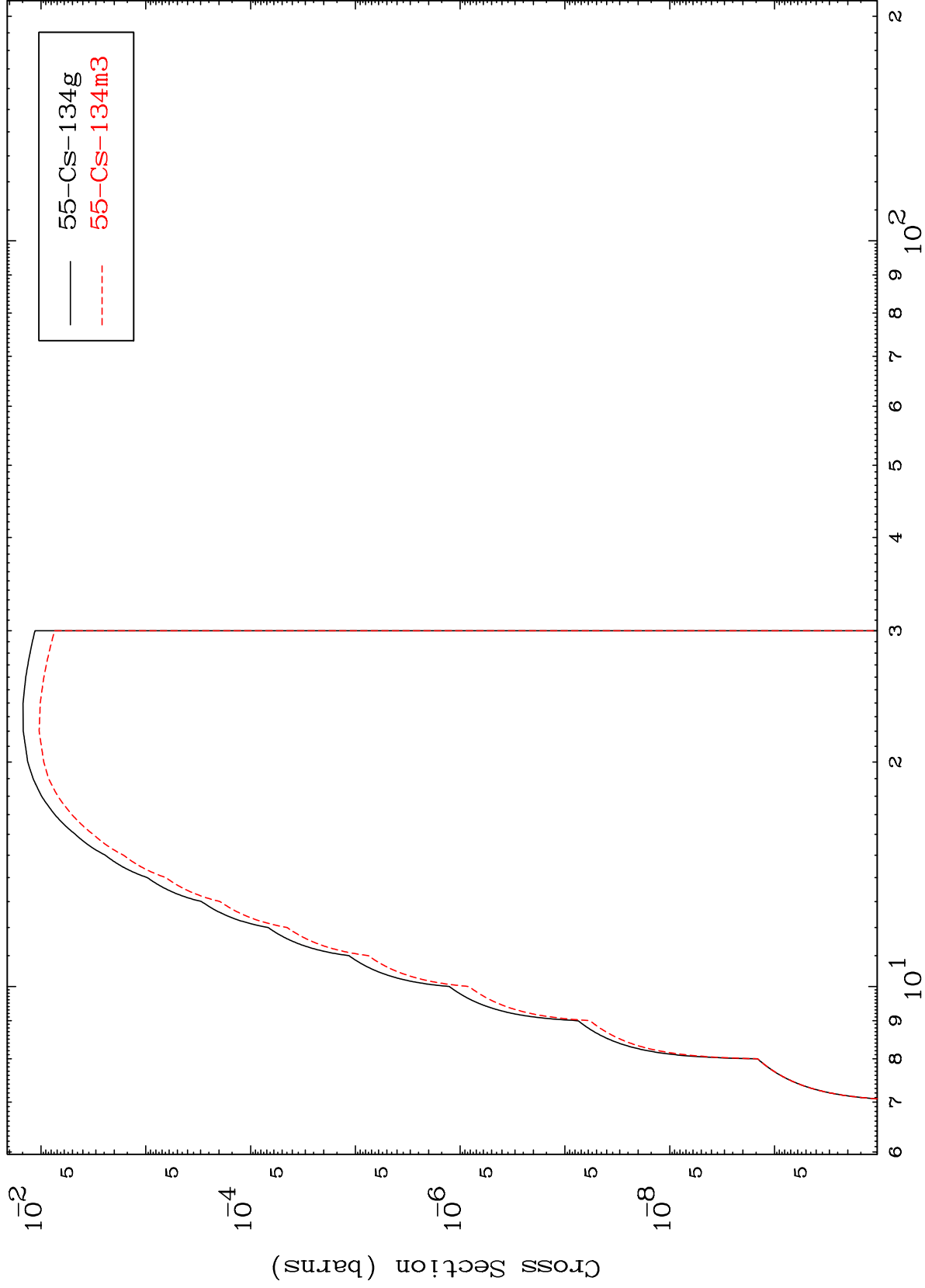
53-I -134m

MAT 5347

(n,3n)

53-I -134m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

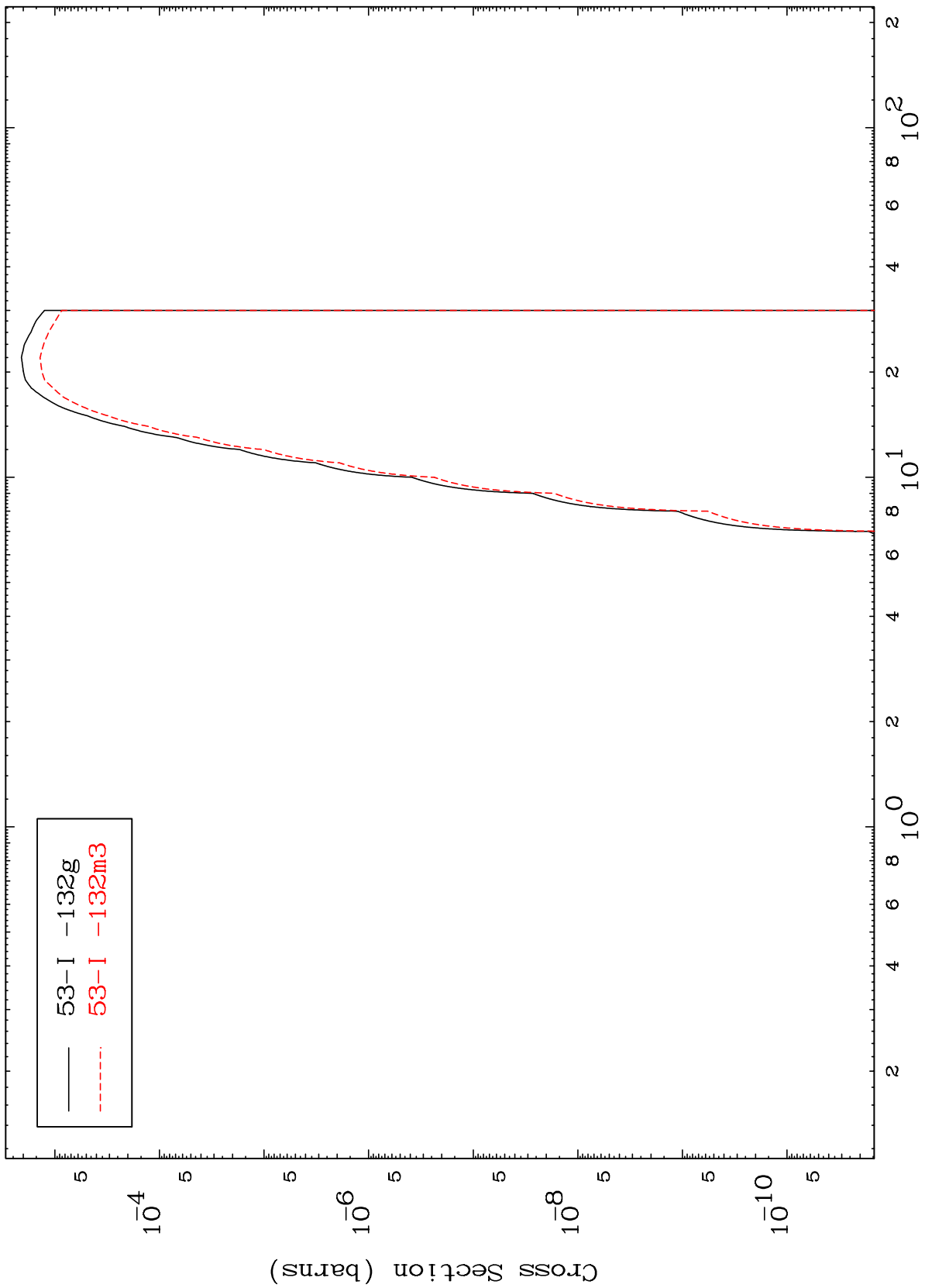
53-I -134m

MAT 5347

(n,n') α

53-I -134m

Radionuclide Production Cross Section

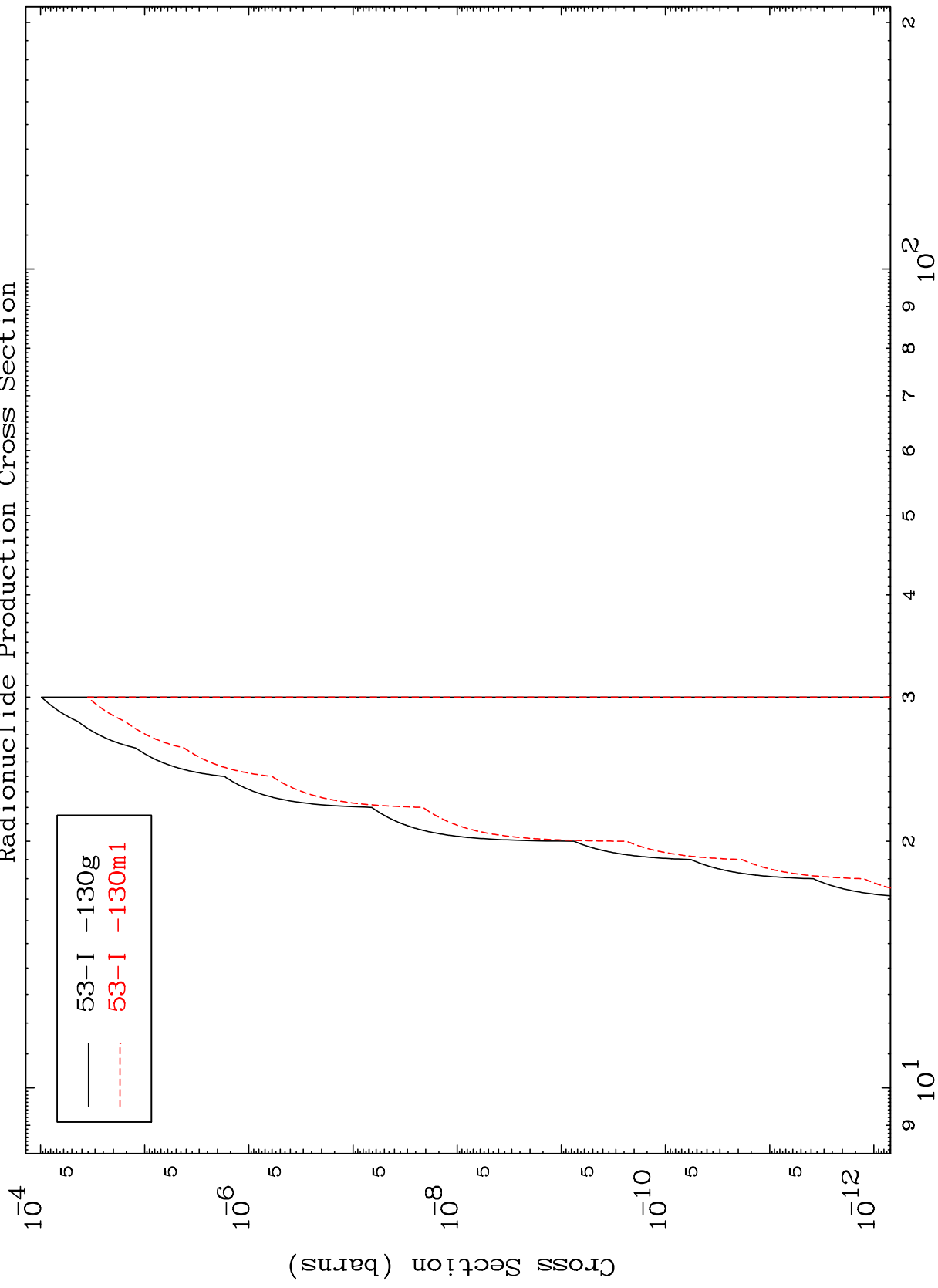


MAT 5347

(n,3n) α

53-I -134m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

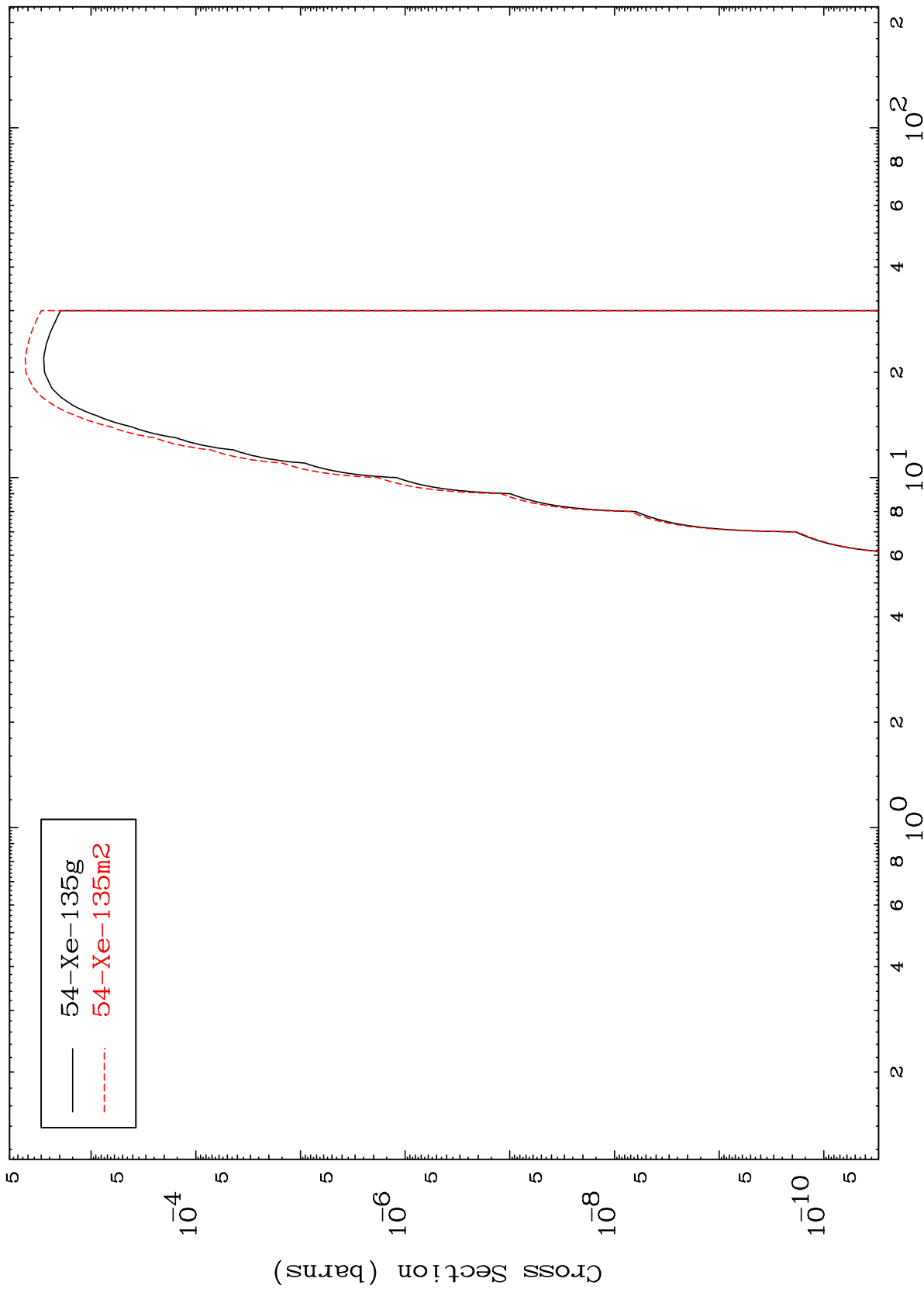
53-I -134m

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(n,n') p

53-I -134m

Radionuclide Production Cross Section

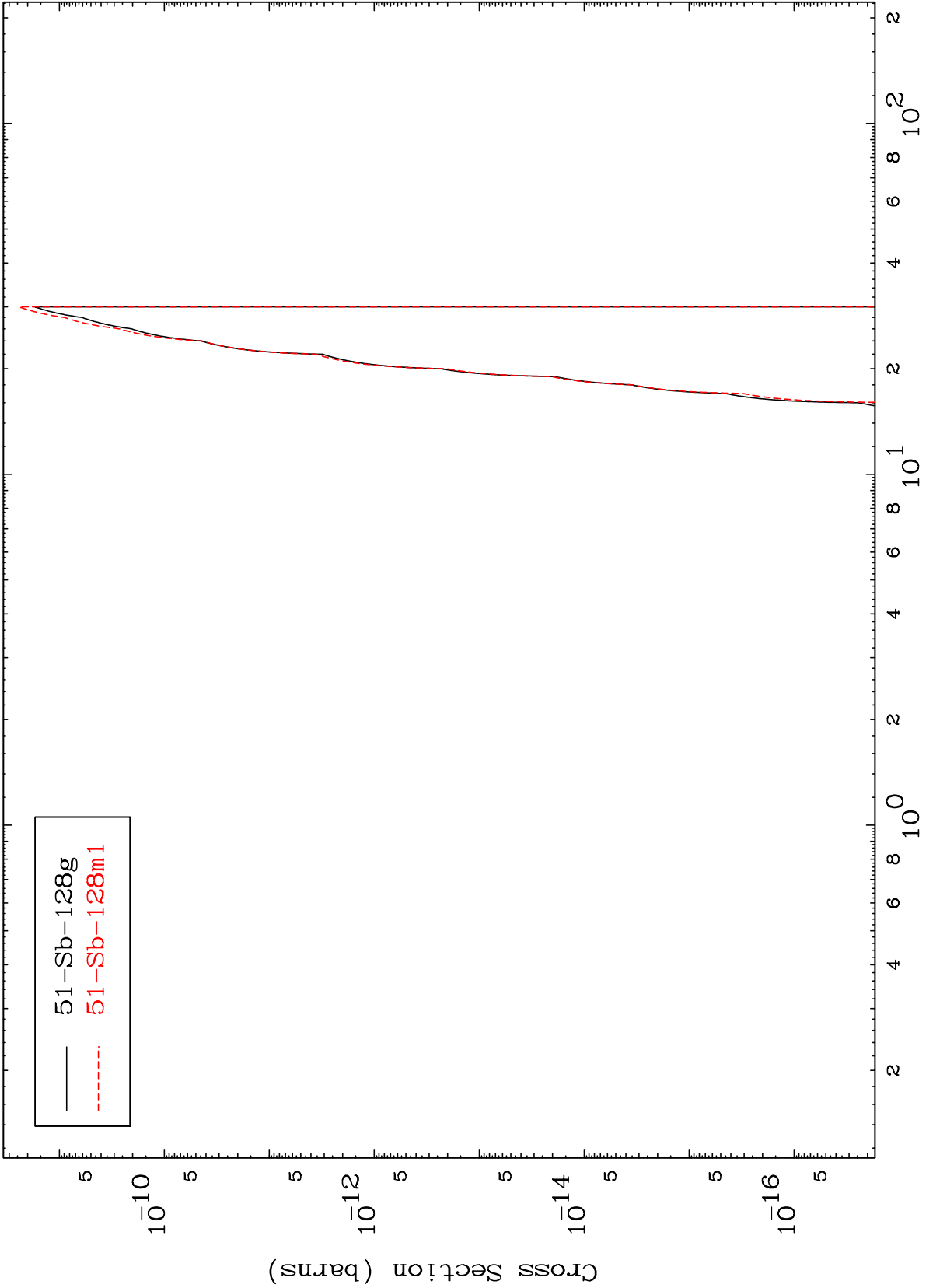


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(n,n') 2 α

53-I -134m

Radionuclide Production Cross Section

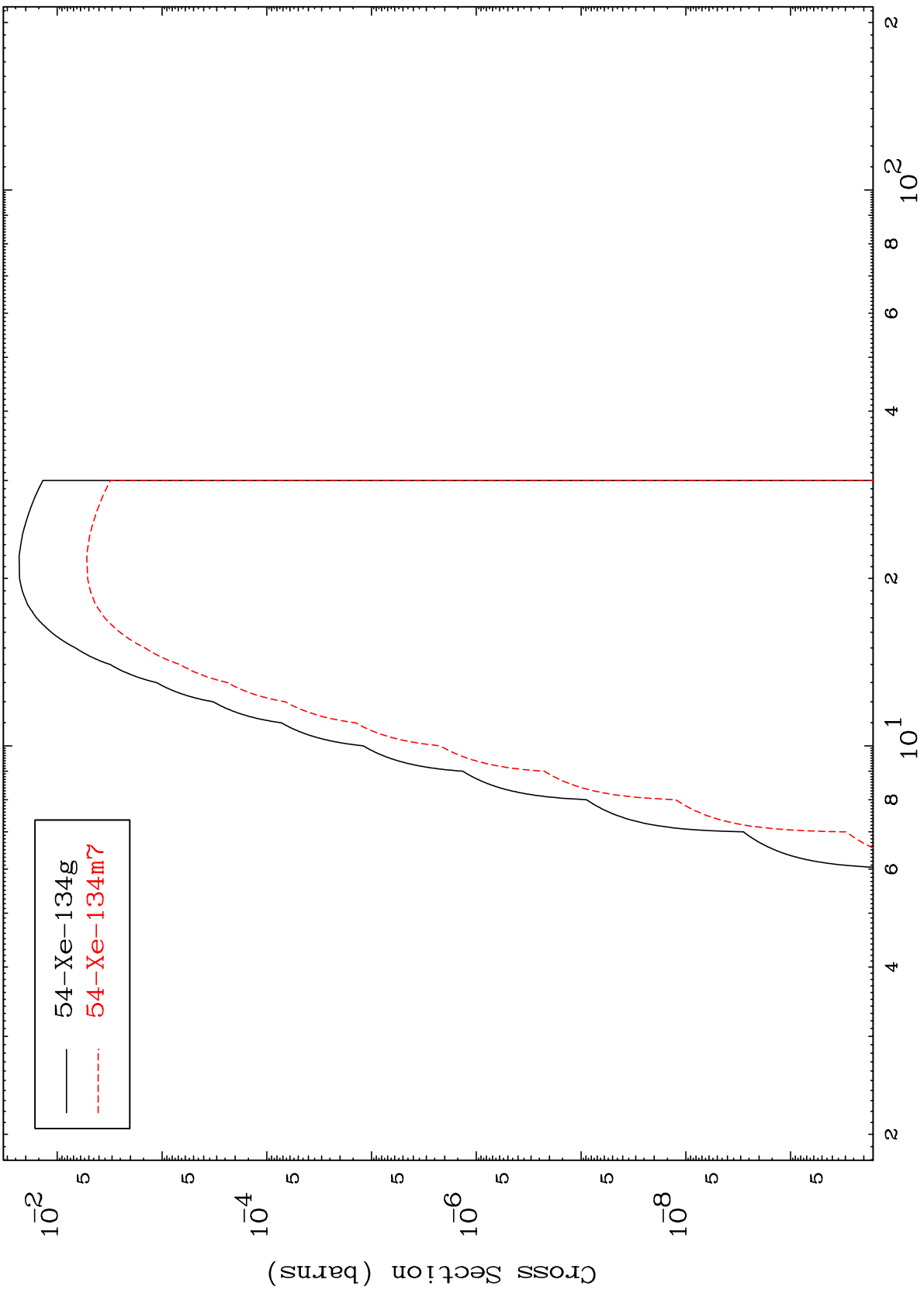


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(n,n') d

53-I -134m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

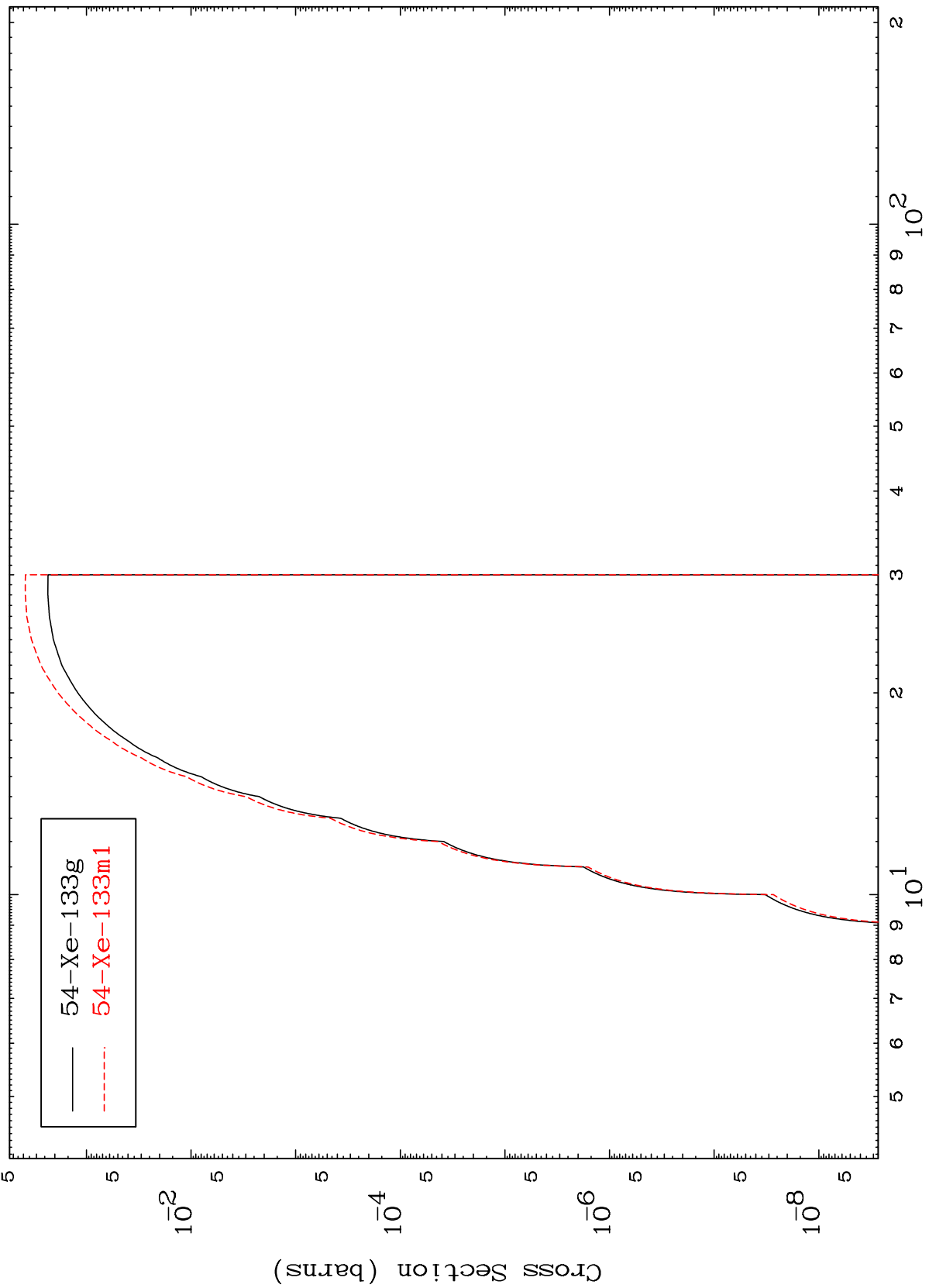
53-I -134m

MAT 5347

(n,n') t

53-I -134m

Radionuclide Production Cross Section

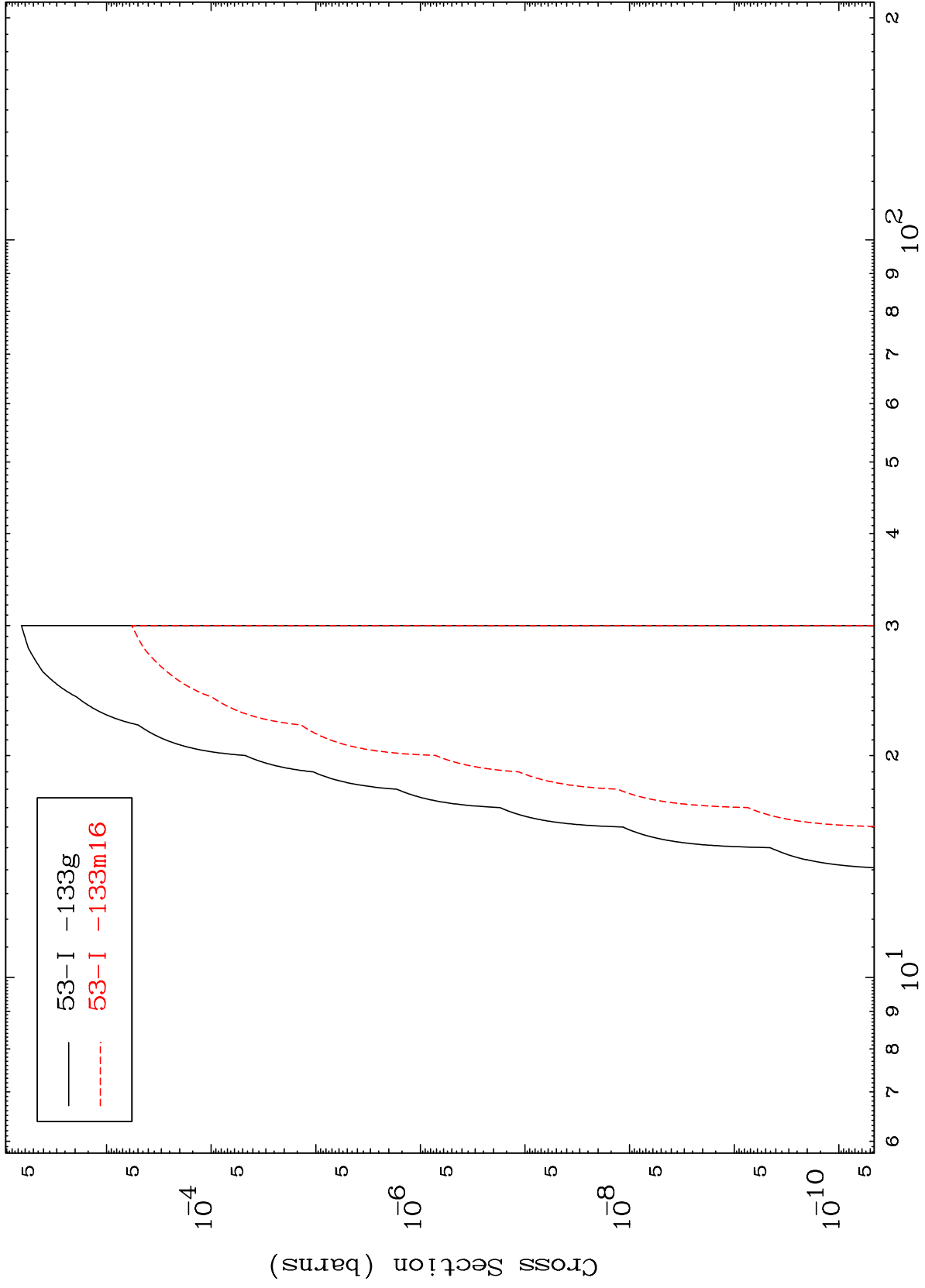


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(n,n') He-3

53-I -134m

Radionuclide Production Cross Section

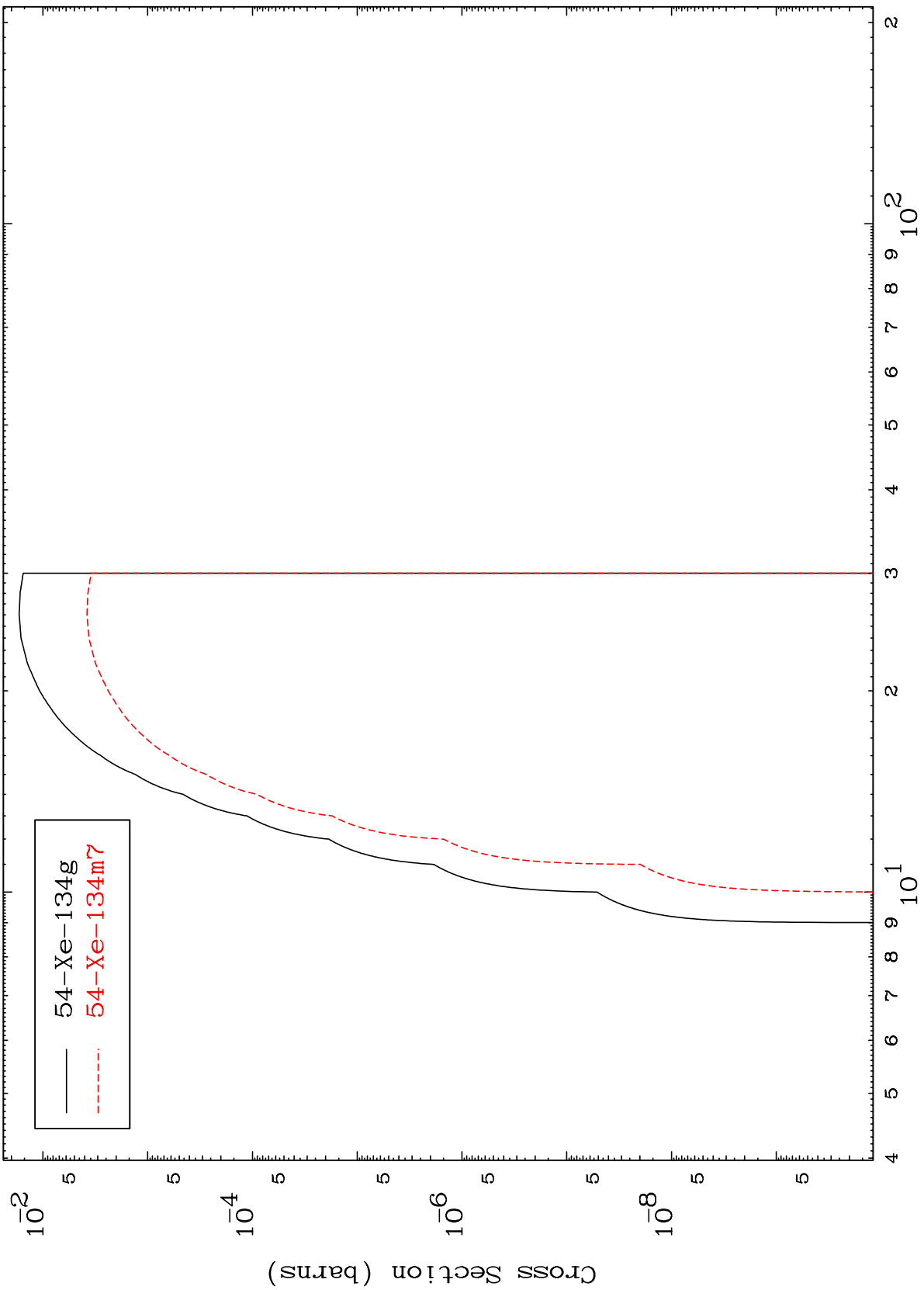


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(n,2n) p

53-I -134m

Radionuclide Production Cross Section



Incident Energy (MeV)

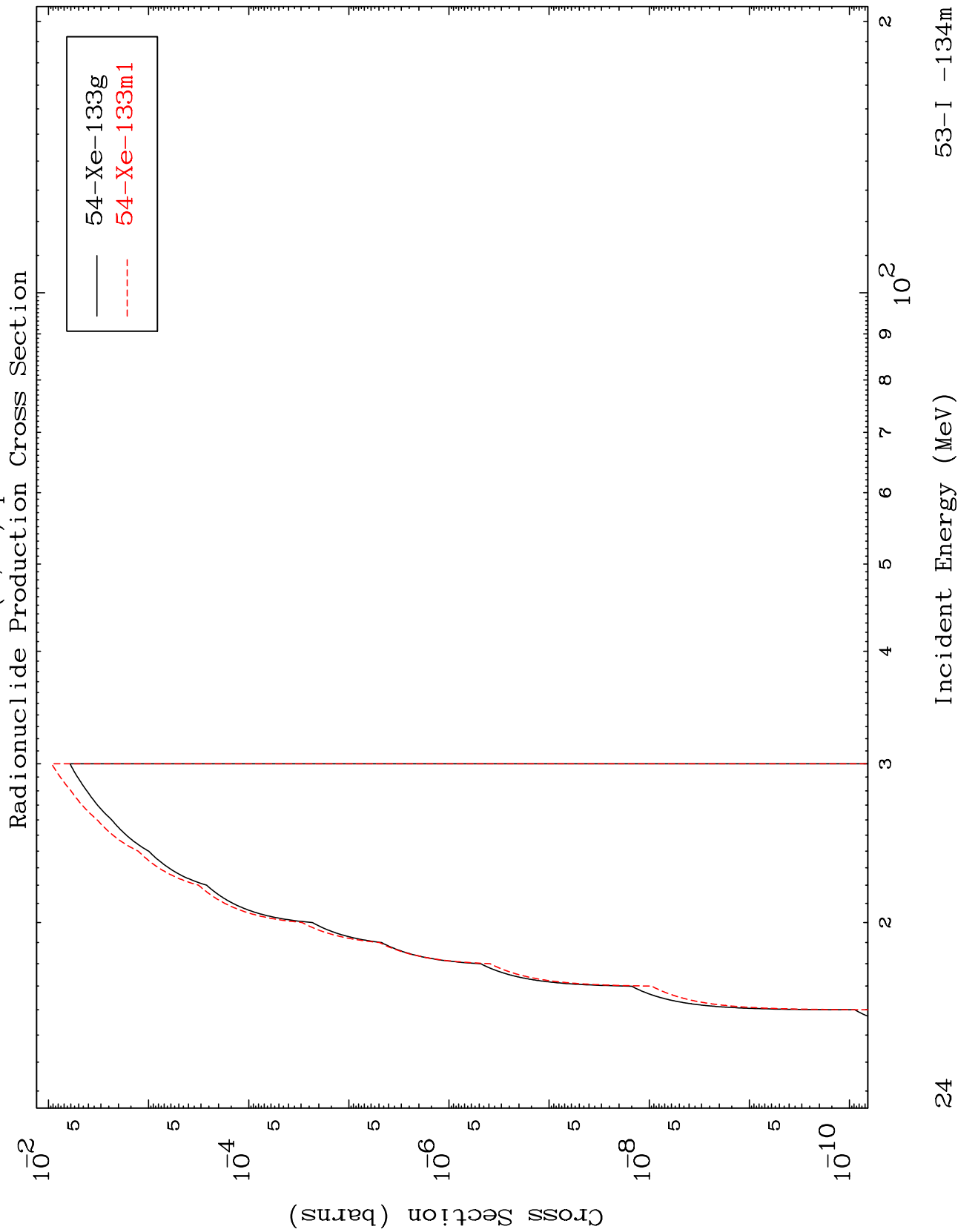
53-I -134m

23

MAT 5347

(n,3n) p

53-I -134m



24

Incident Energy (MeV)

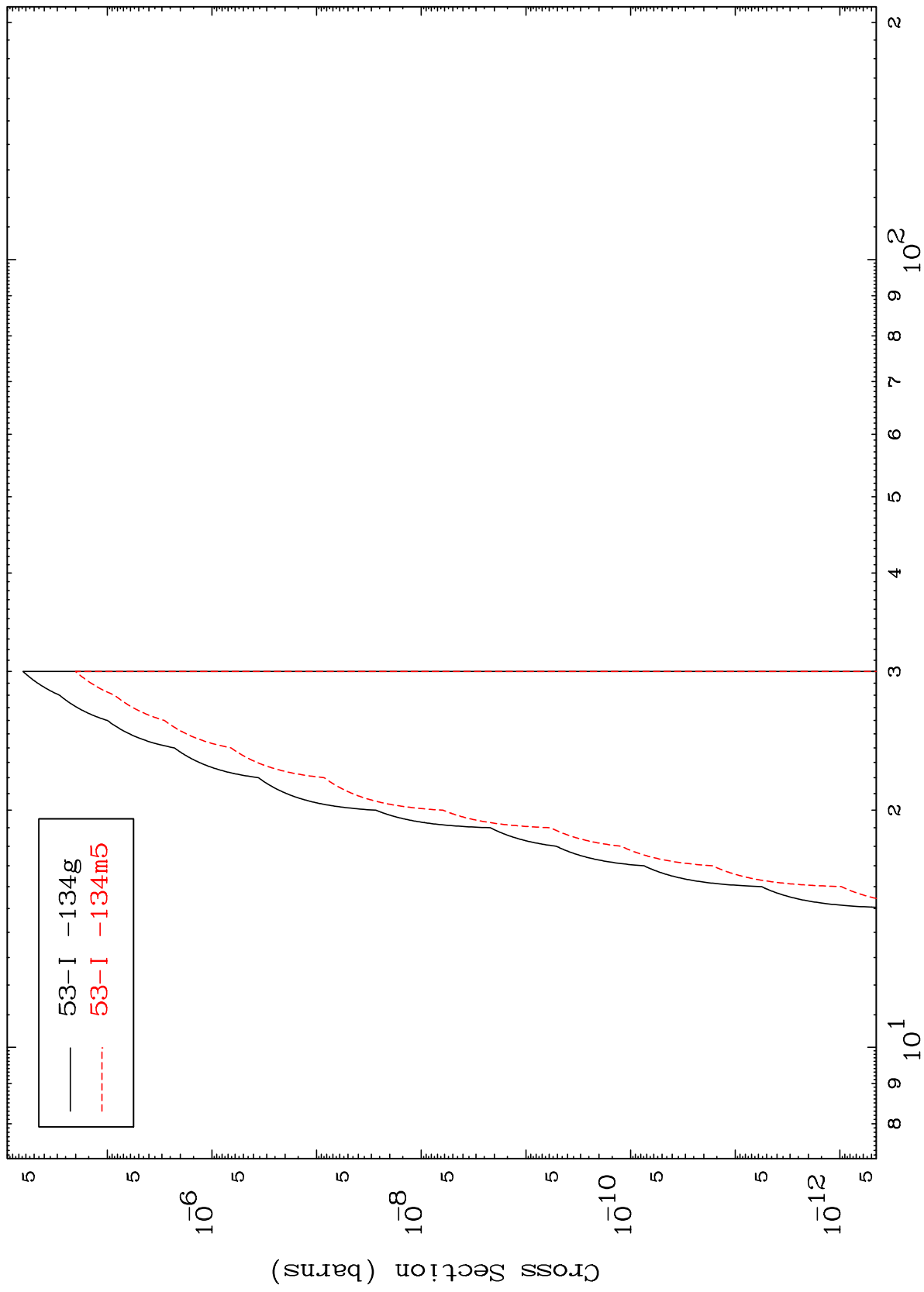
53-I -134m

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(n,2n) p

53-I -134m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

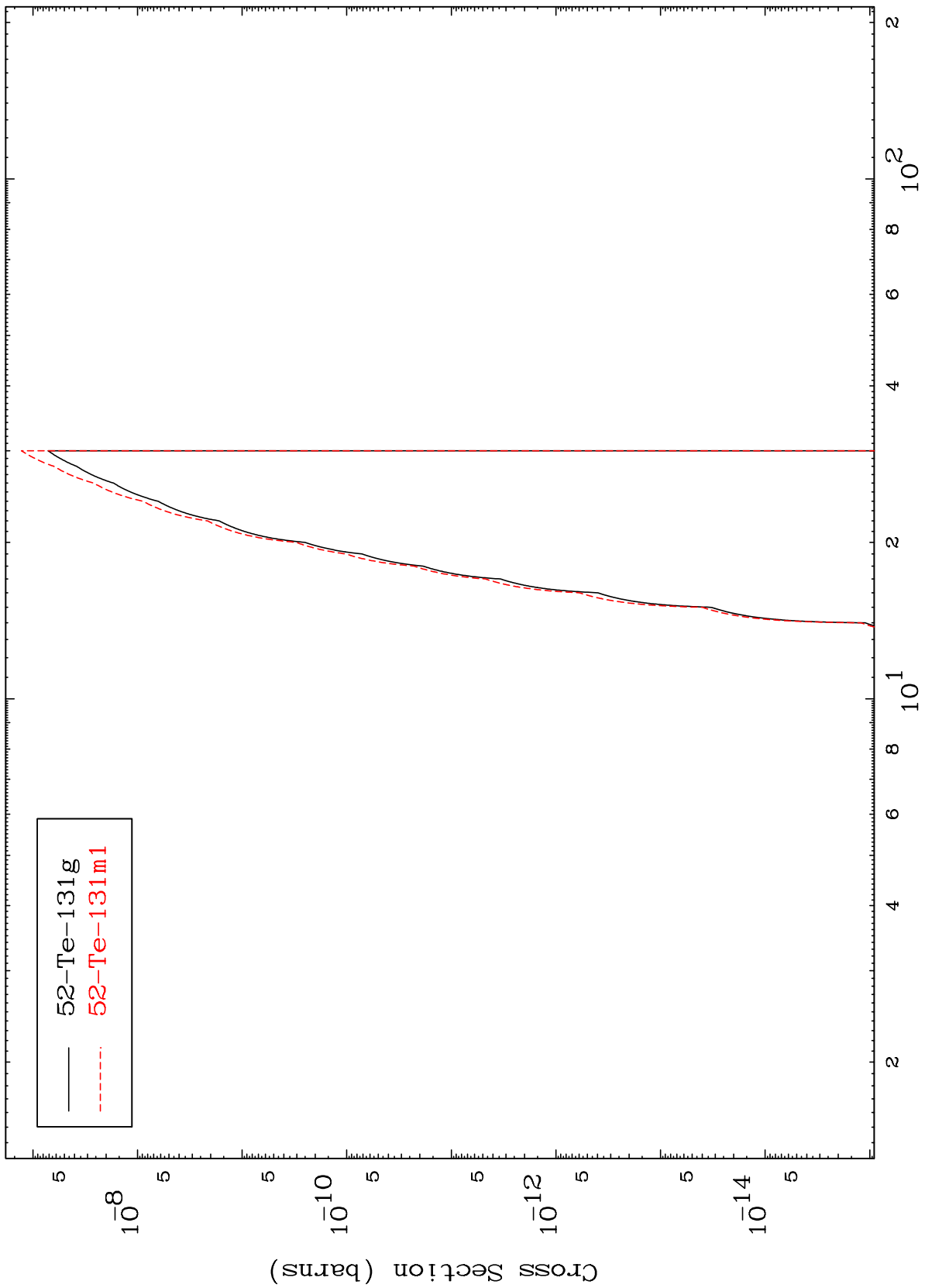
53-I -134m

MAT 5347

(n,n') p α

53-I -134m

Radionuclide Production Cross Section

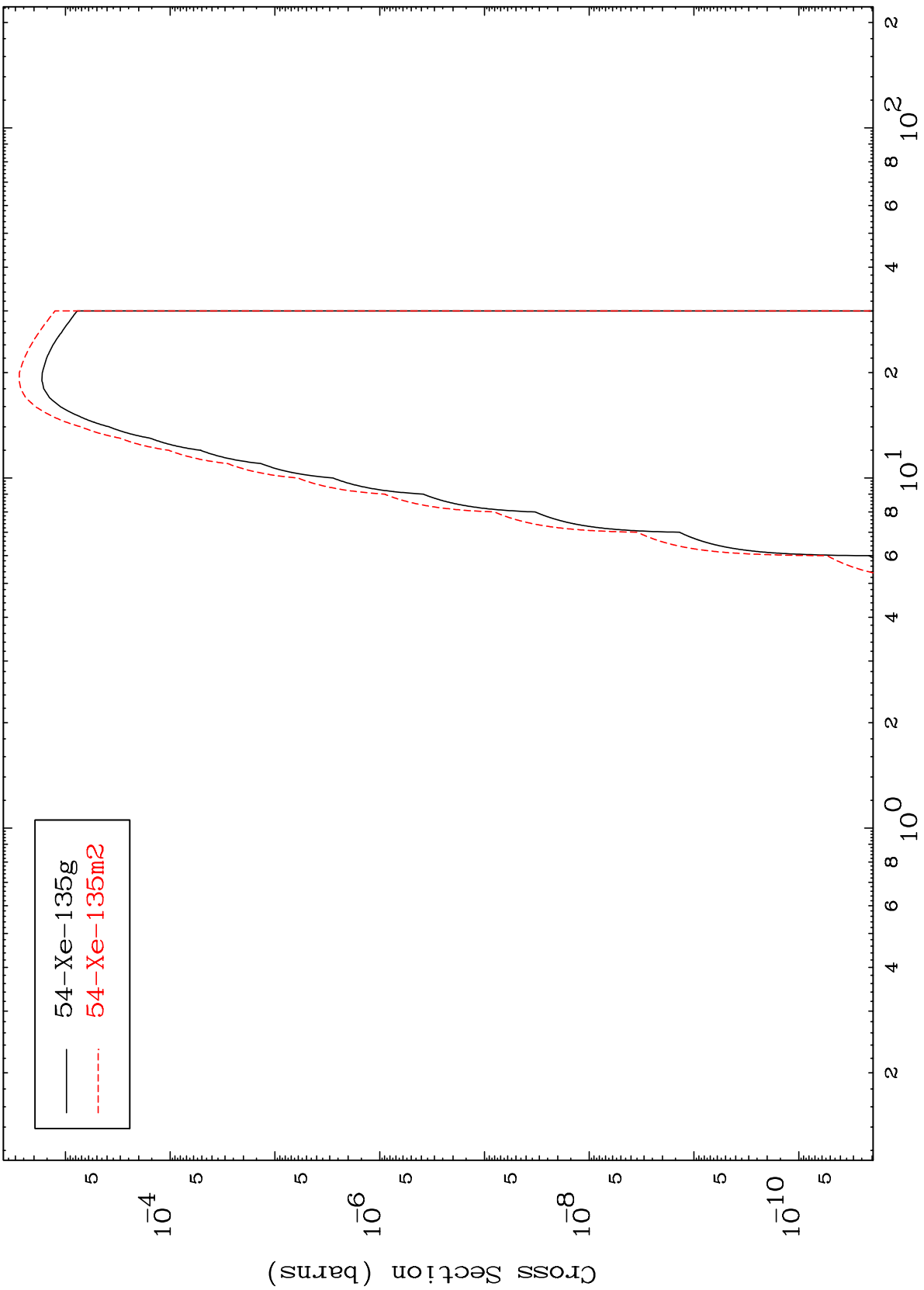


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(n,d)

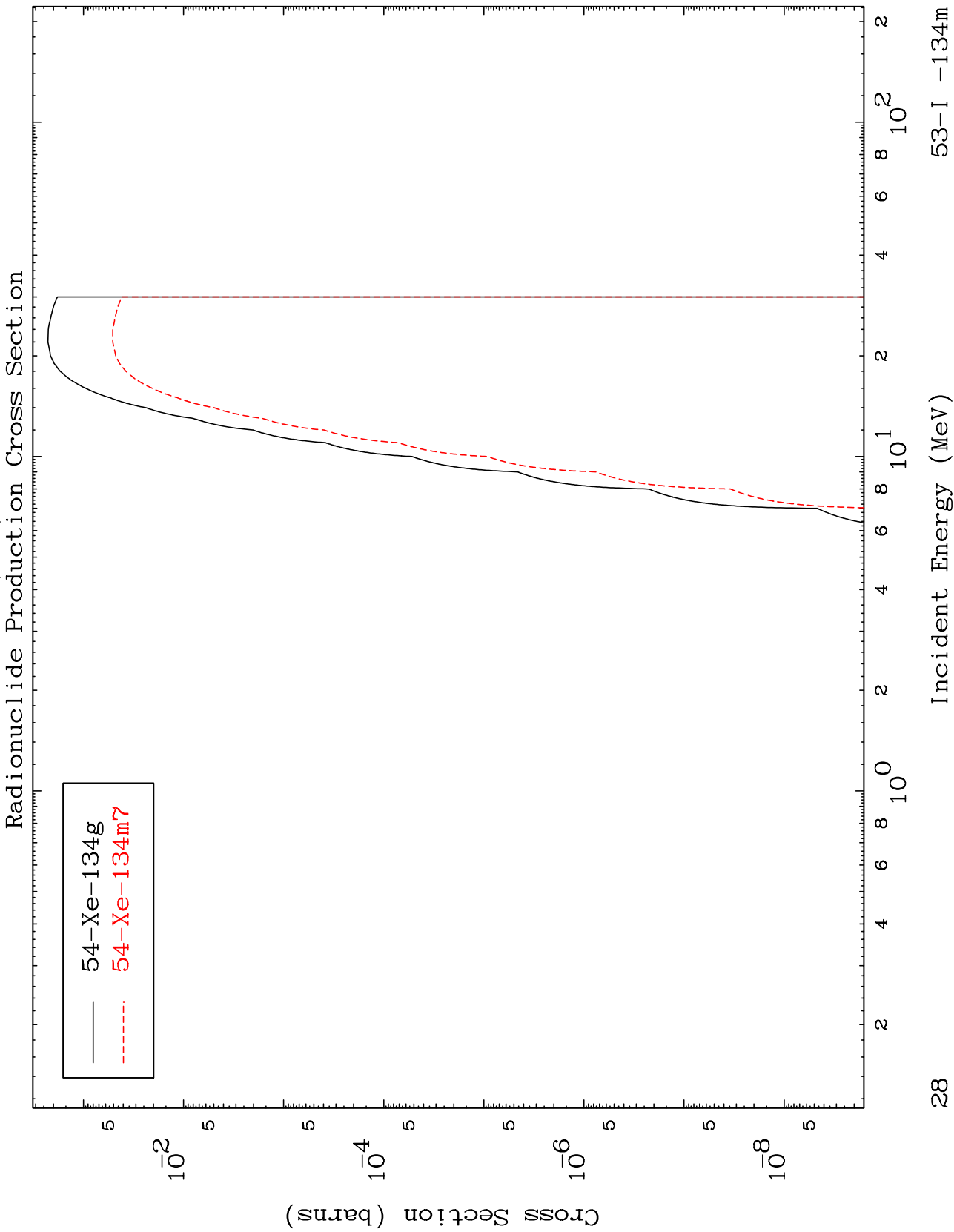
53-I -134m

Radionuclide Production Cross Section



MAT 5347

53-I -134m

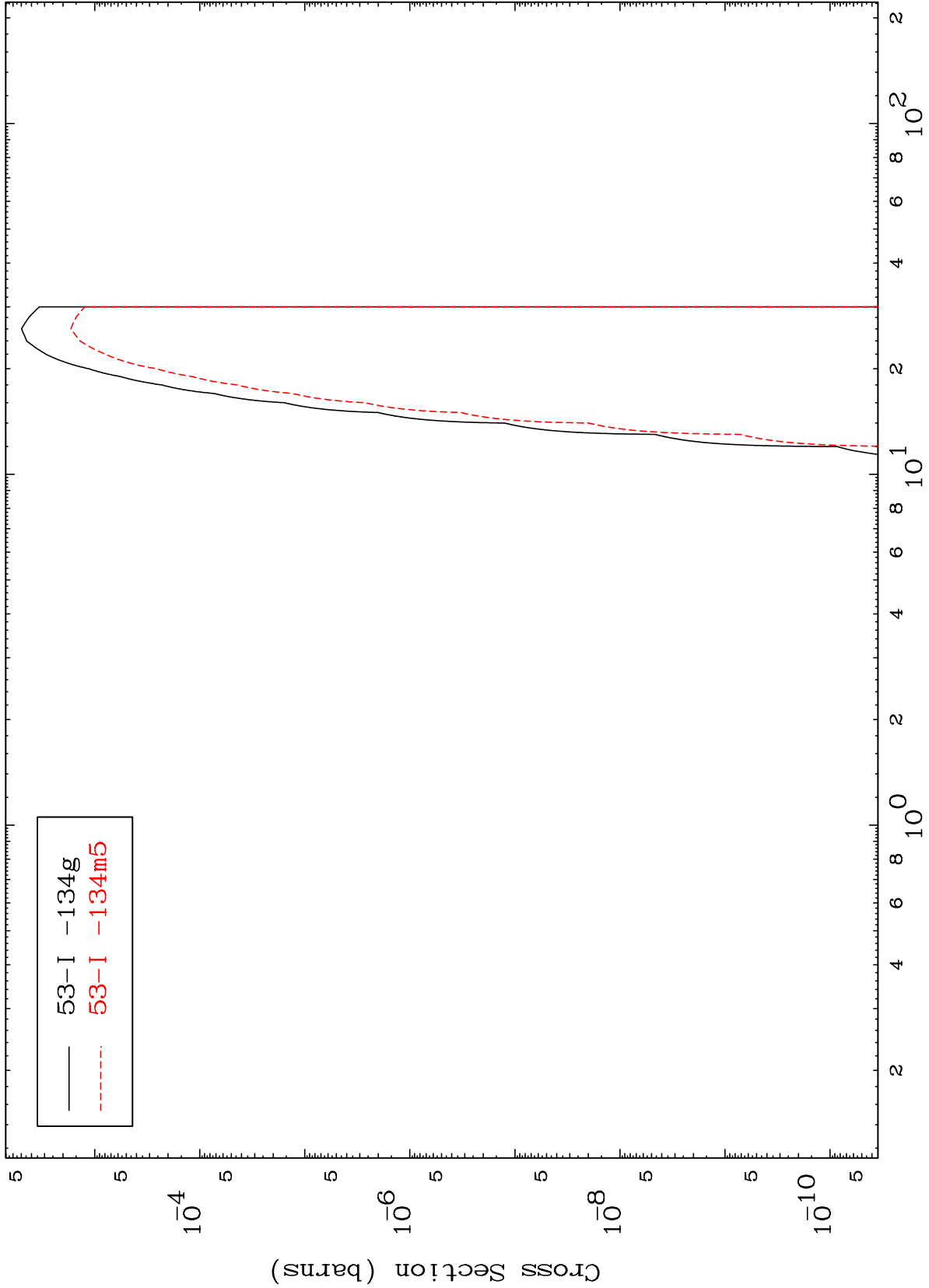


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(n,He-3)

53-I -134m

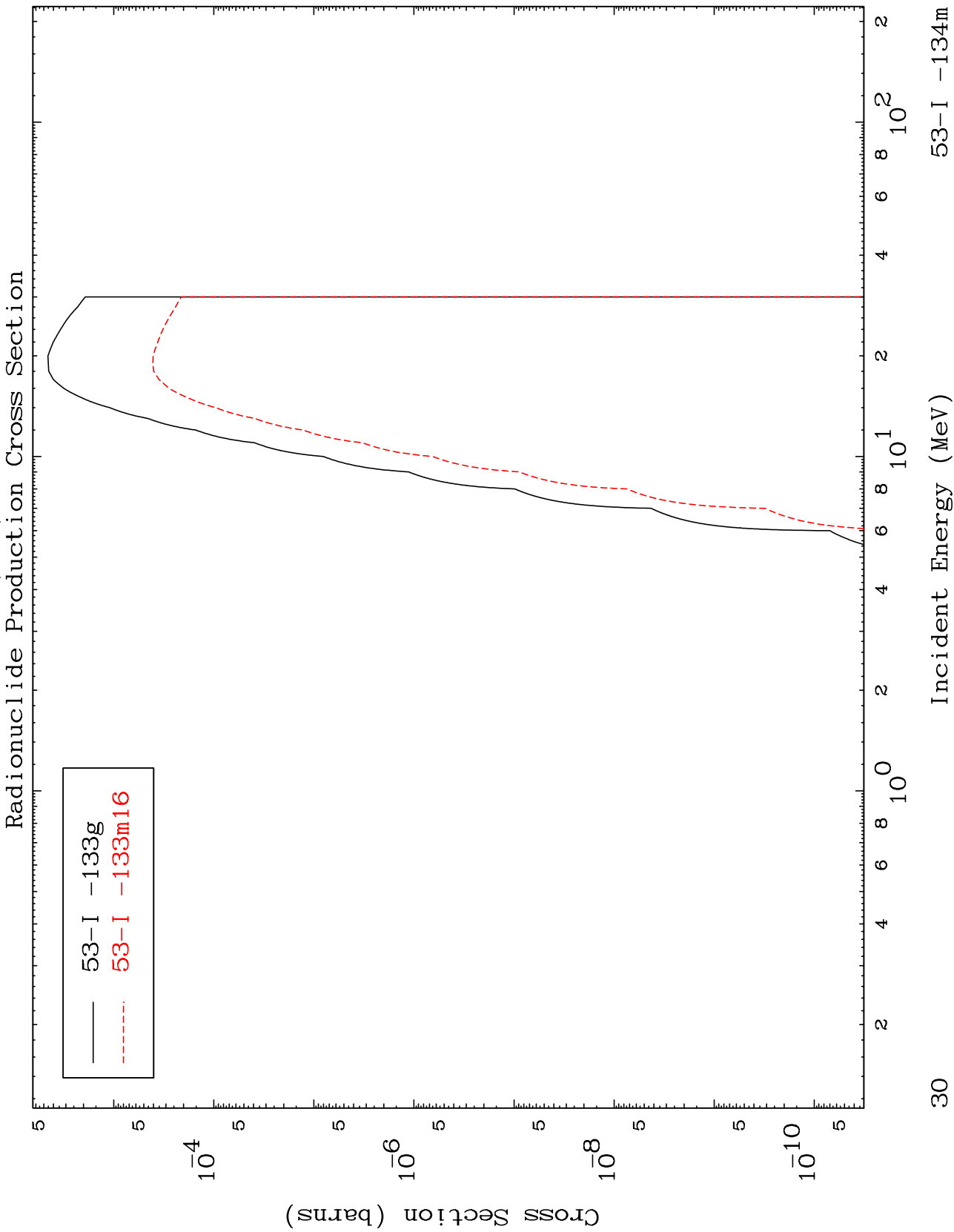
Radionuclide Production Cross Section



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

MAT 5347

53-I -134m

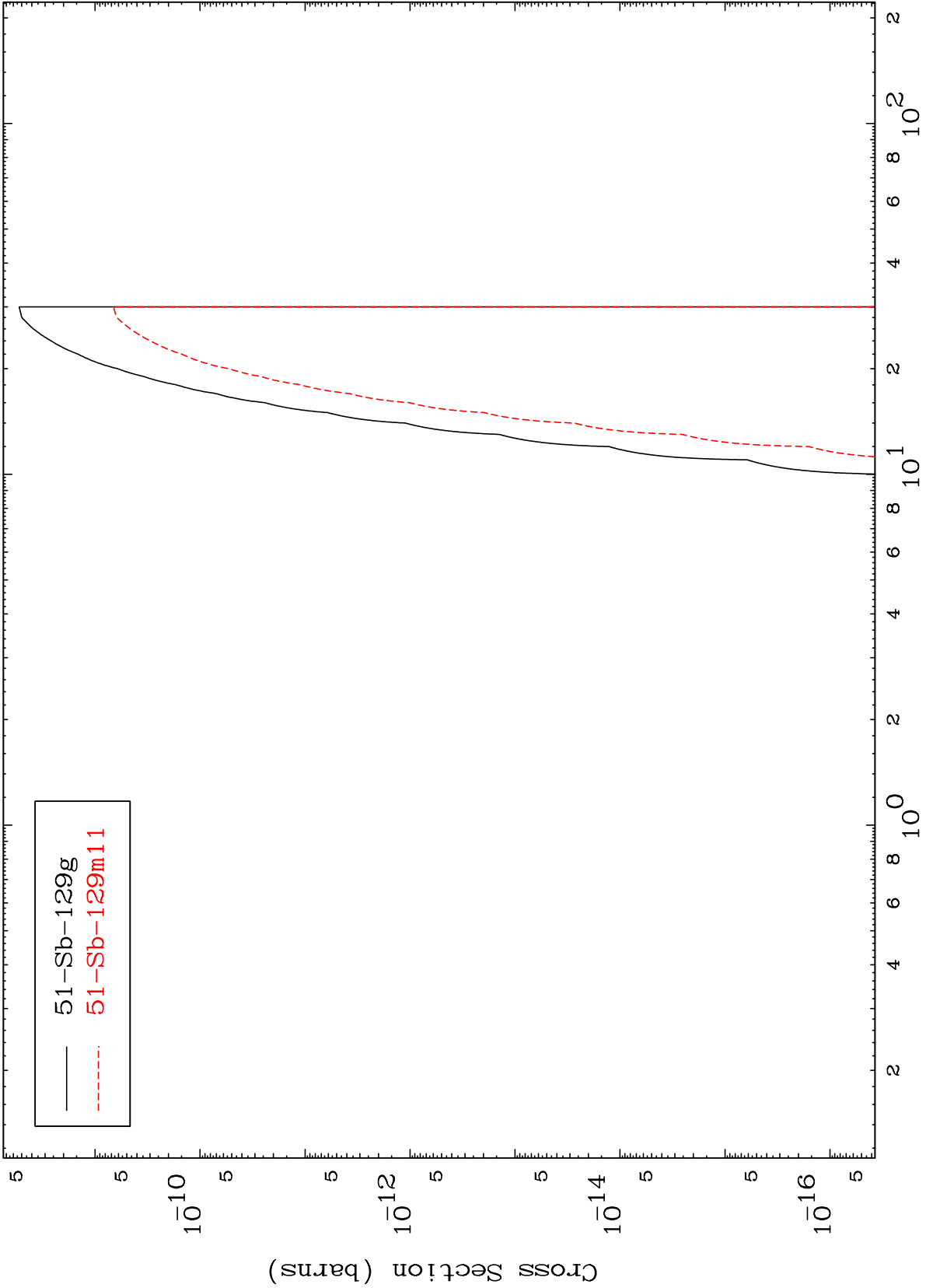


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(n,2α)

53-I -134m

Radionuclide Production Cross Section

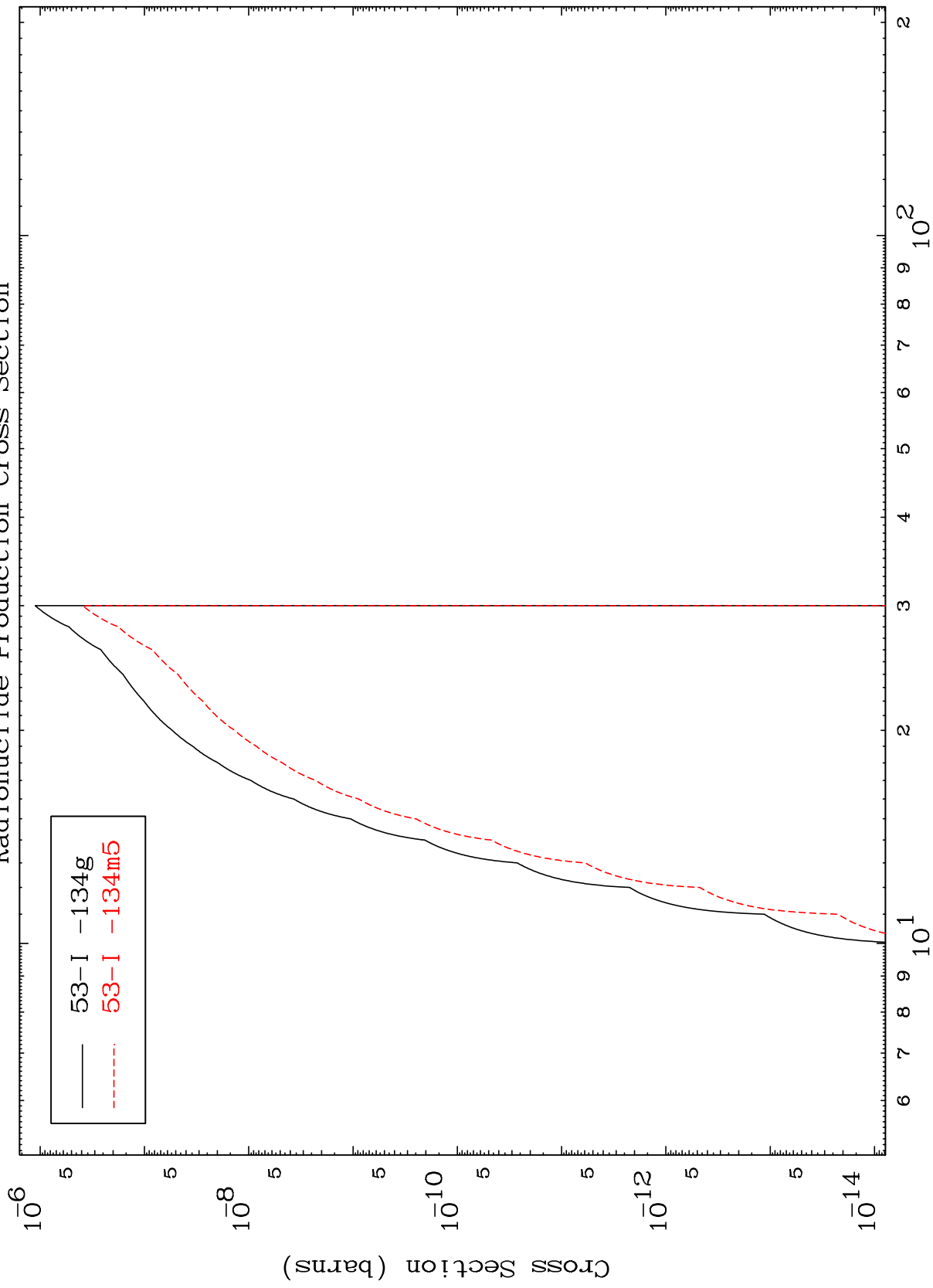


MAT 5347

(n,p) d

53-I -134m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

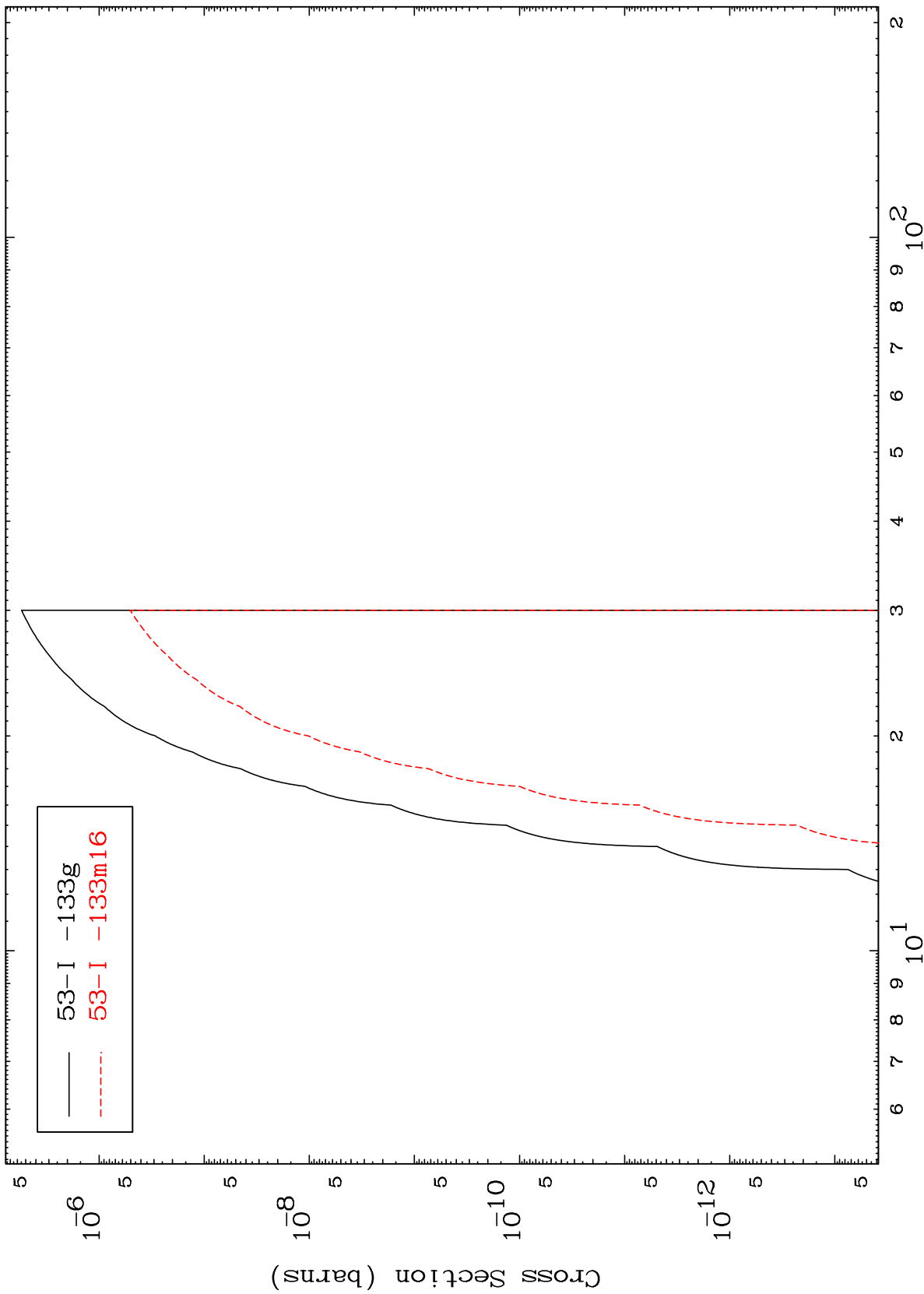
53-I -134m

MAT 5347

(n,p) t

53-I -134m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

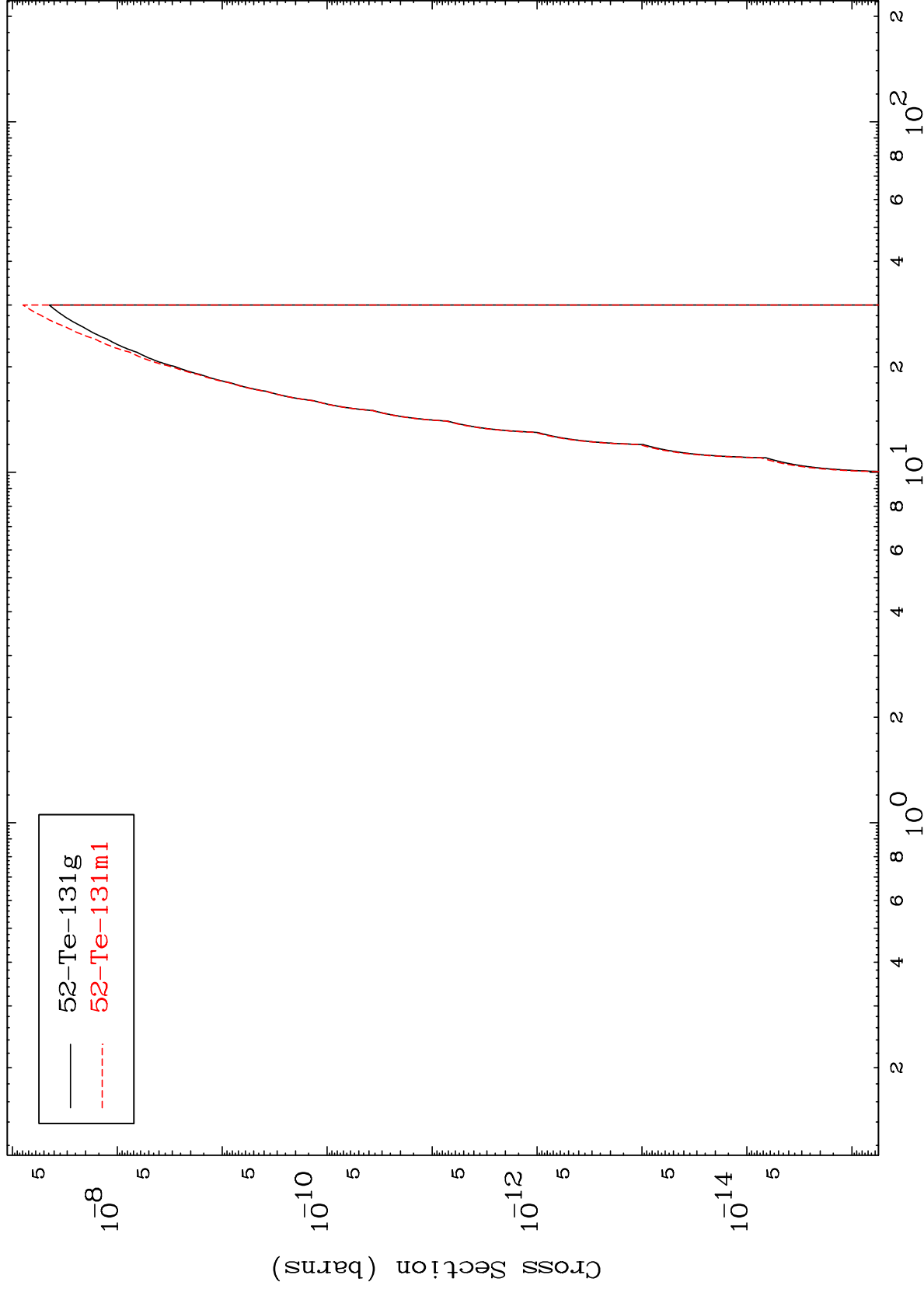
53-I -134m

MAT 5347

(n,d) α

53-I -134m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

53-I -134m