

Program EVALPLOT
(Version 2018-1)

by

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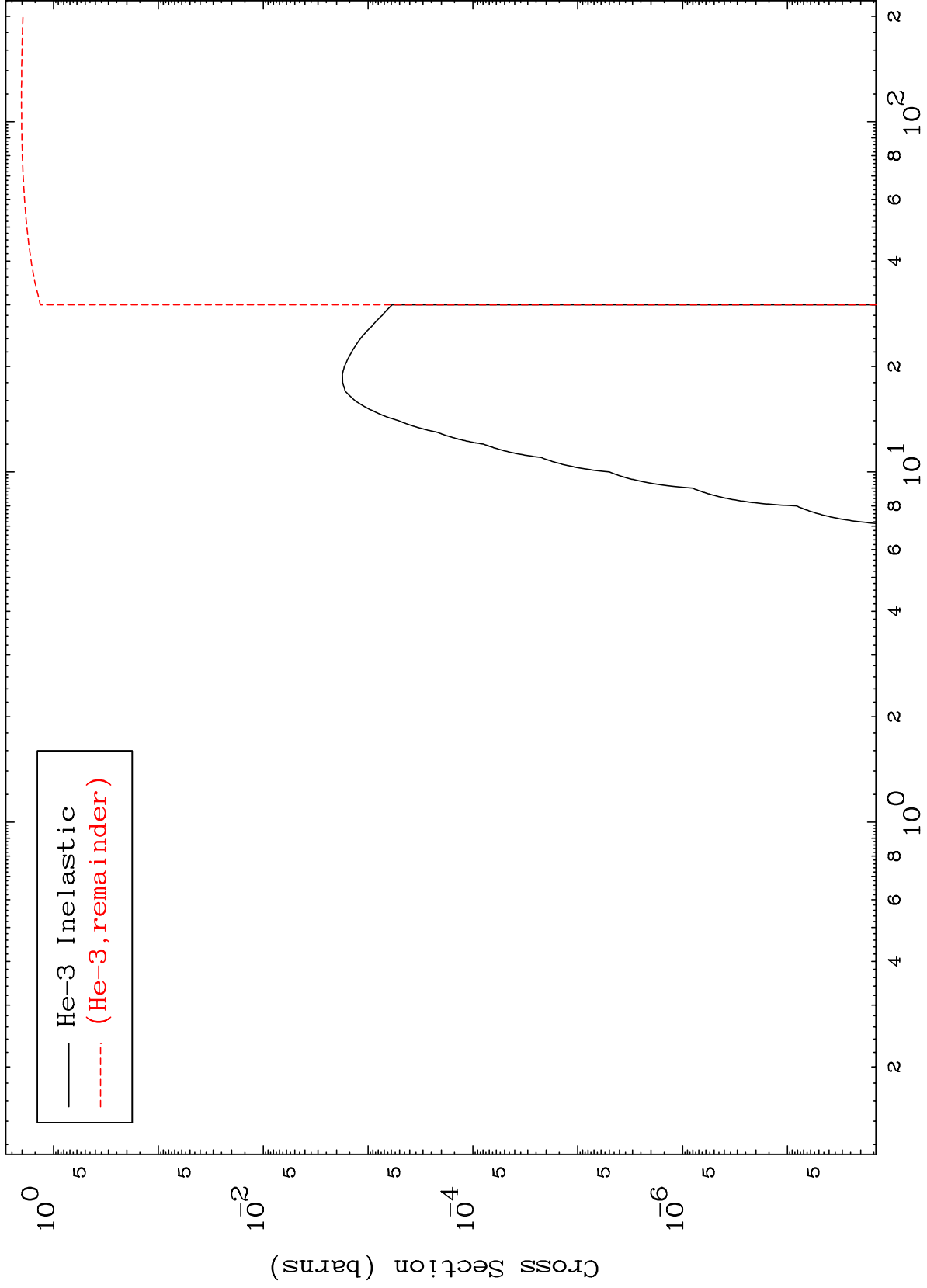
Press Mouse Button to Start

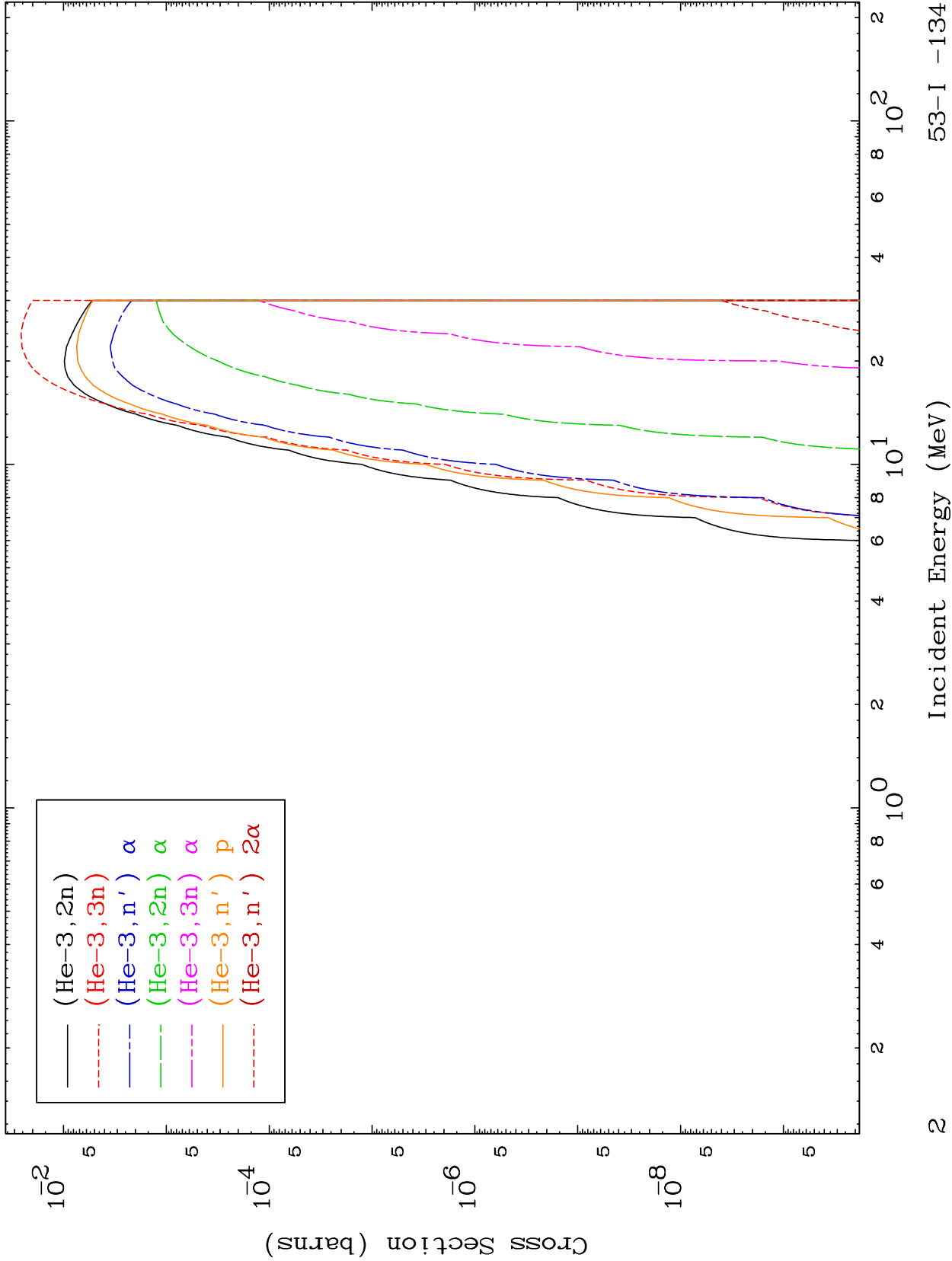
MAT 5347

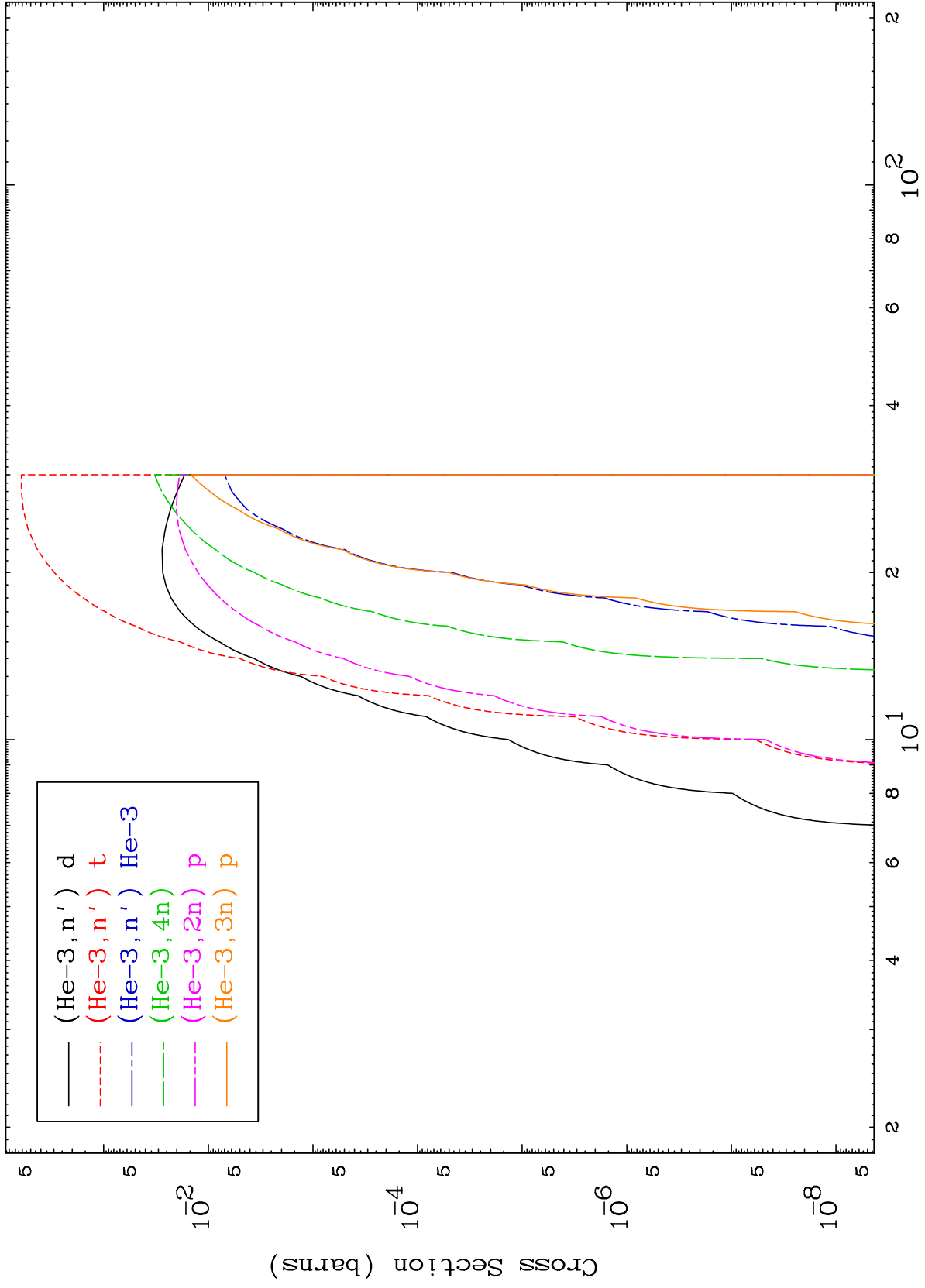
He-3 Major

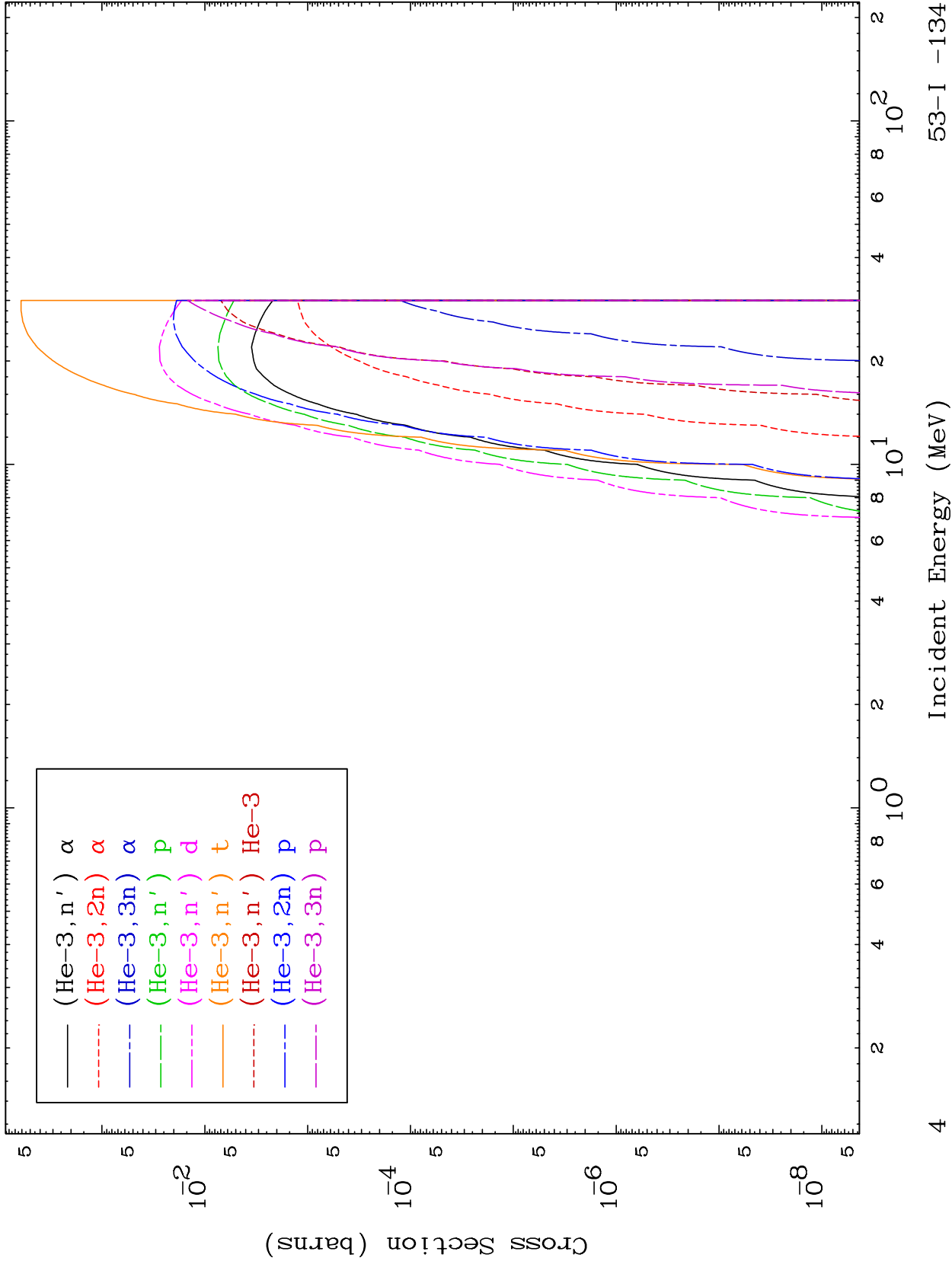
53-I -134

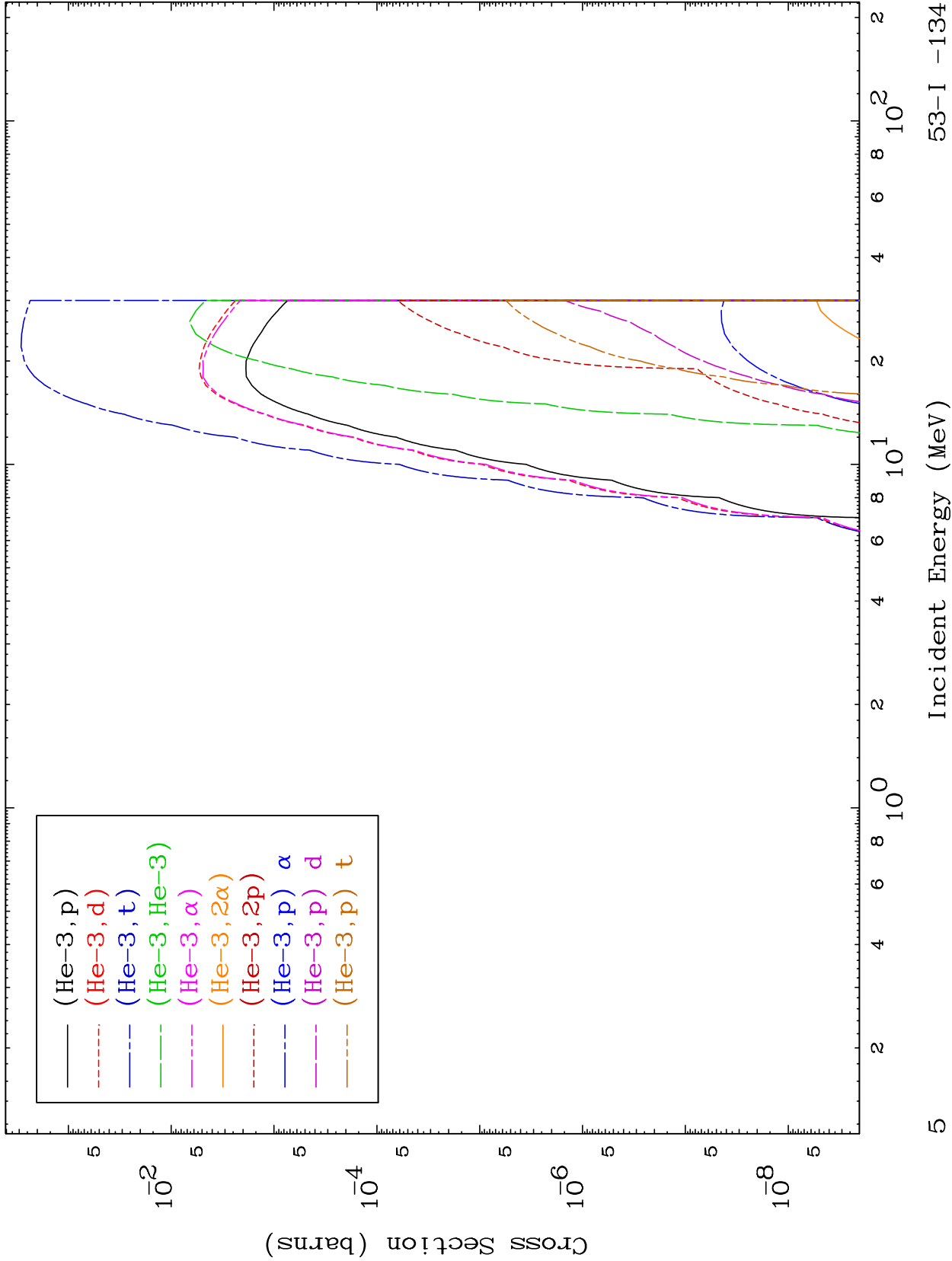
0 Kelvin Cross Sections







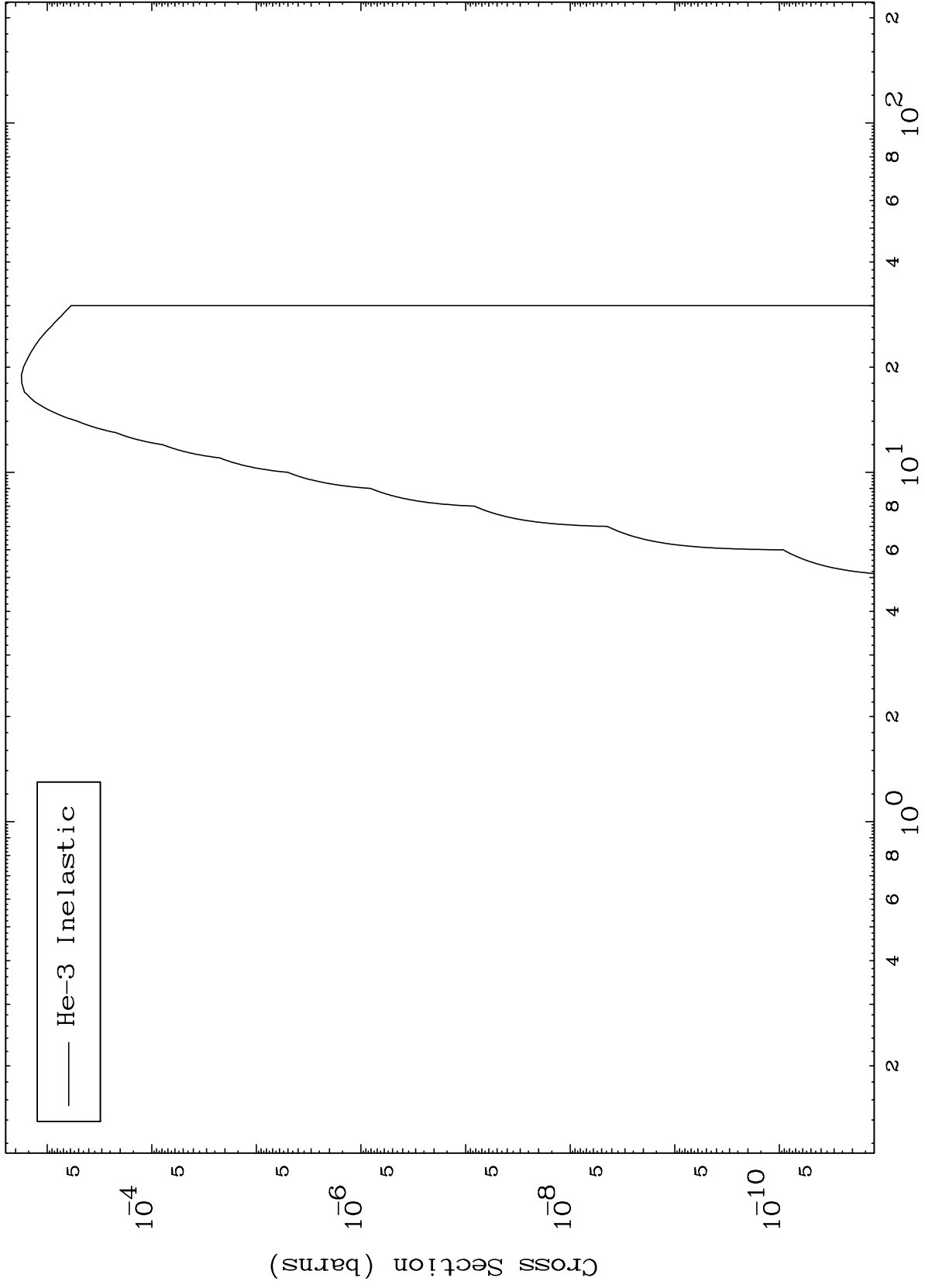


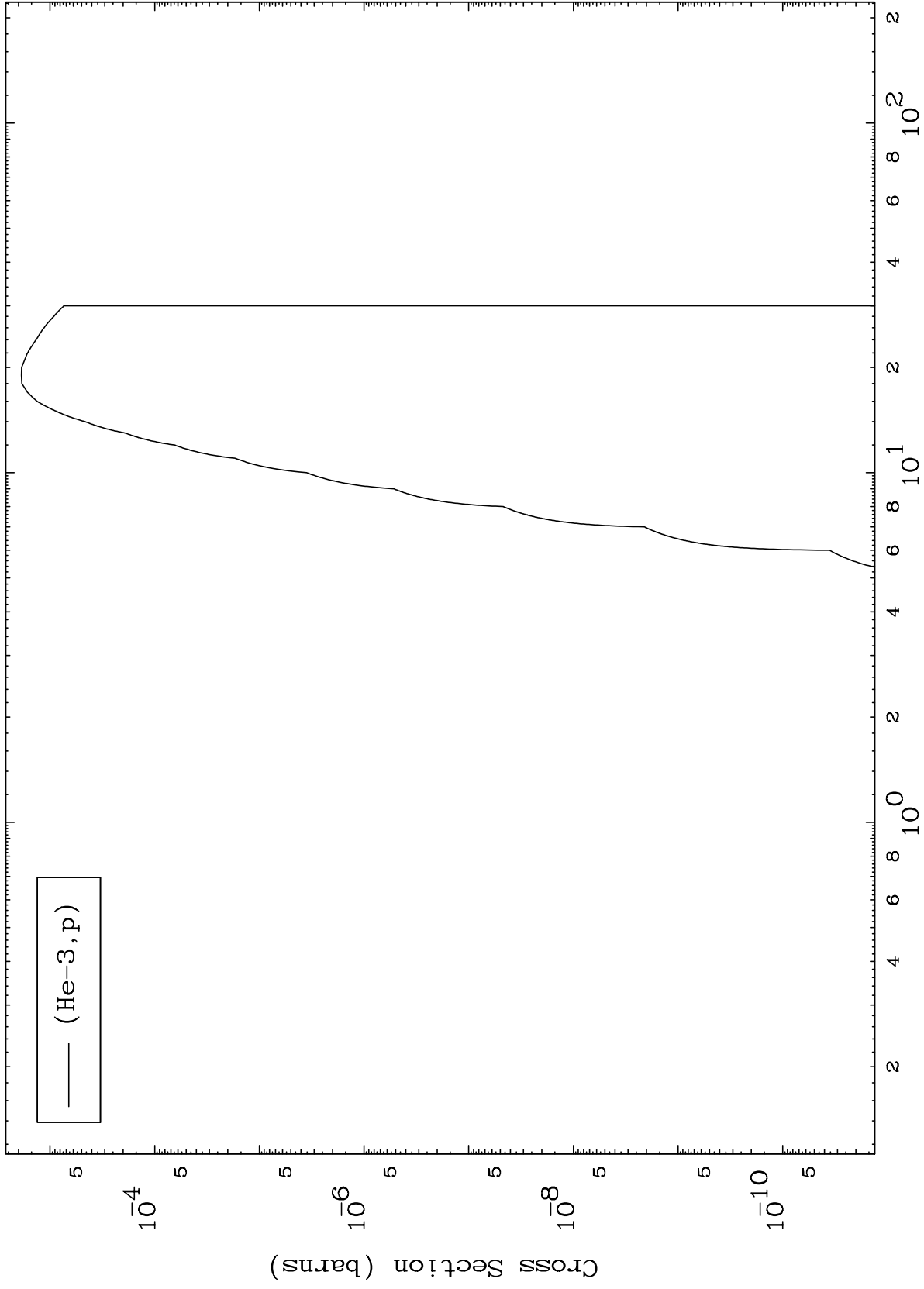


MAT 5347

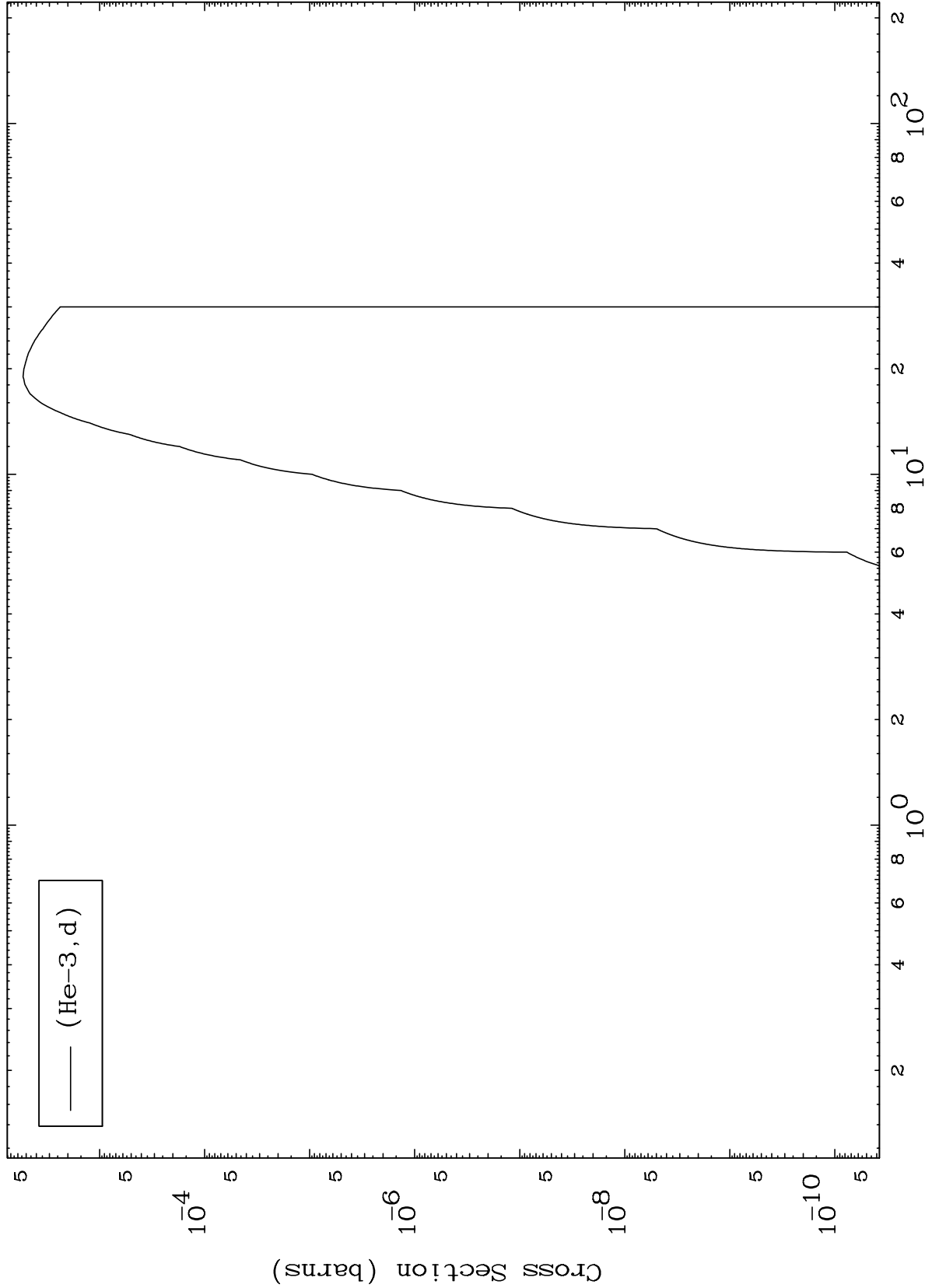
(He-3, n') Level
0 Kelvin Cross Sections

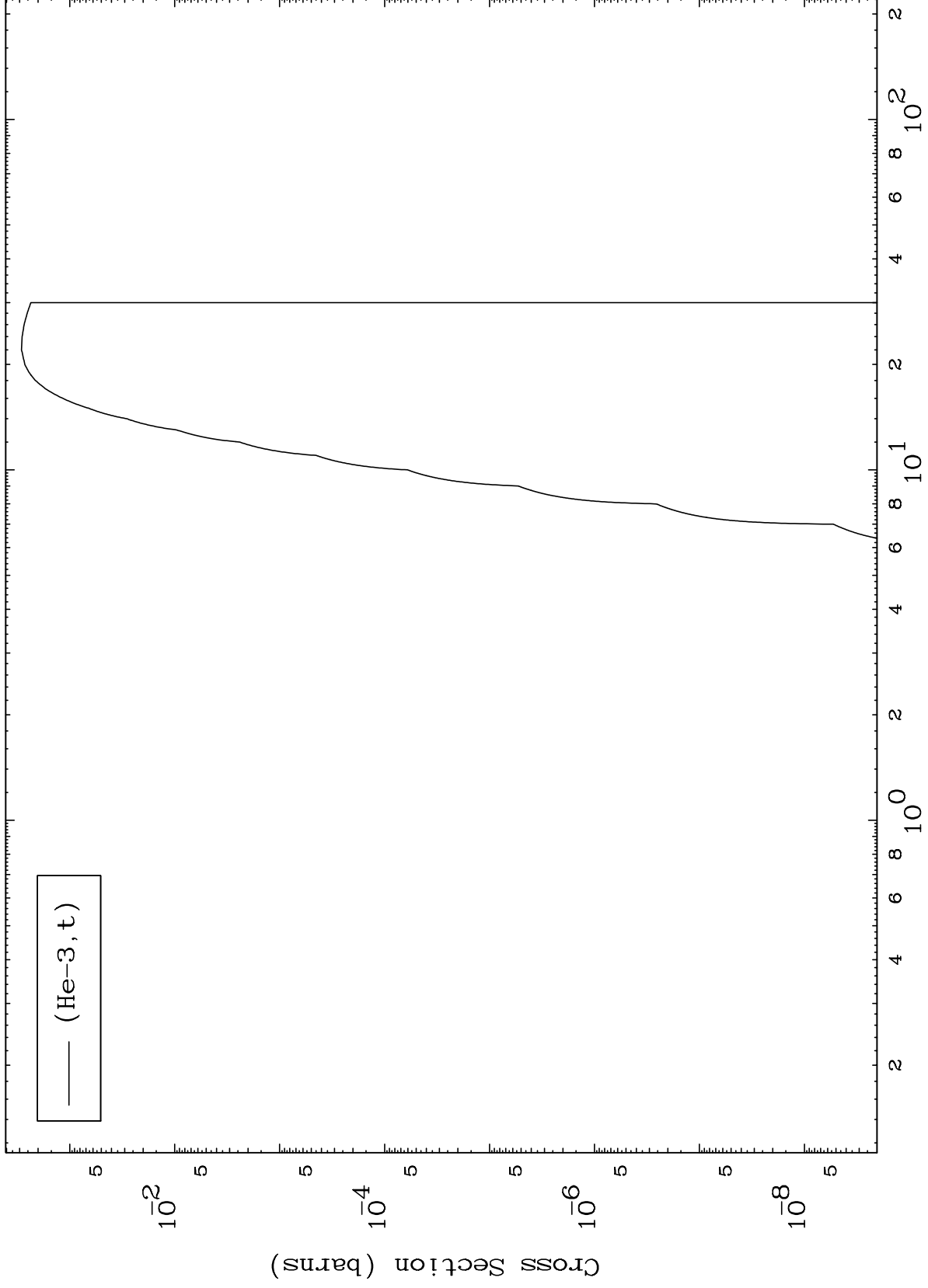
53-I -134





0 Kelvin Cross Sections



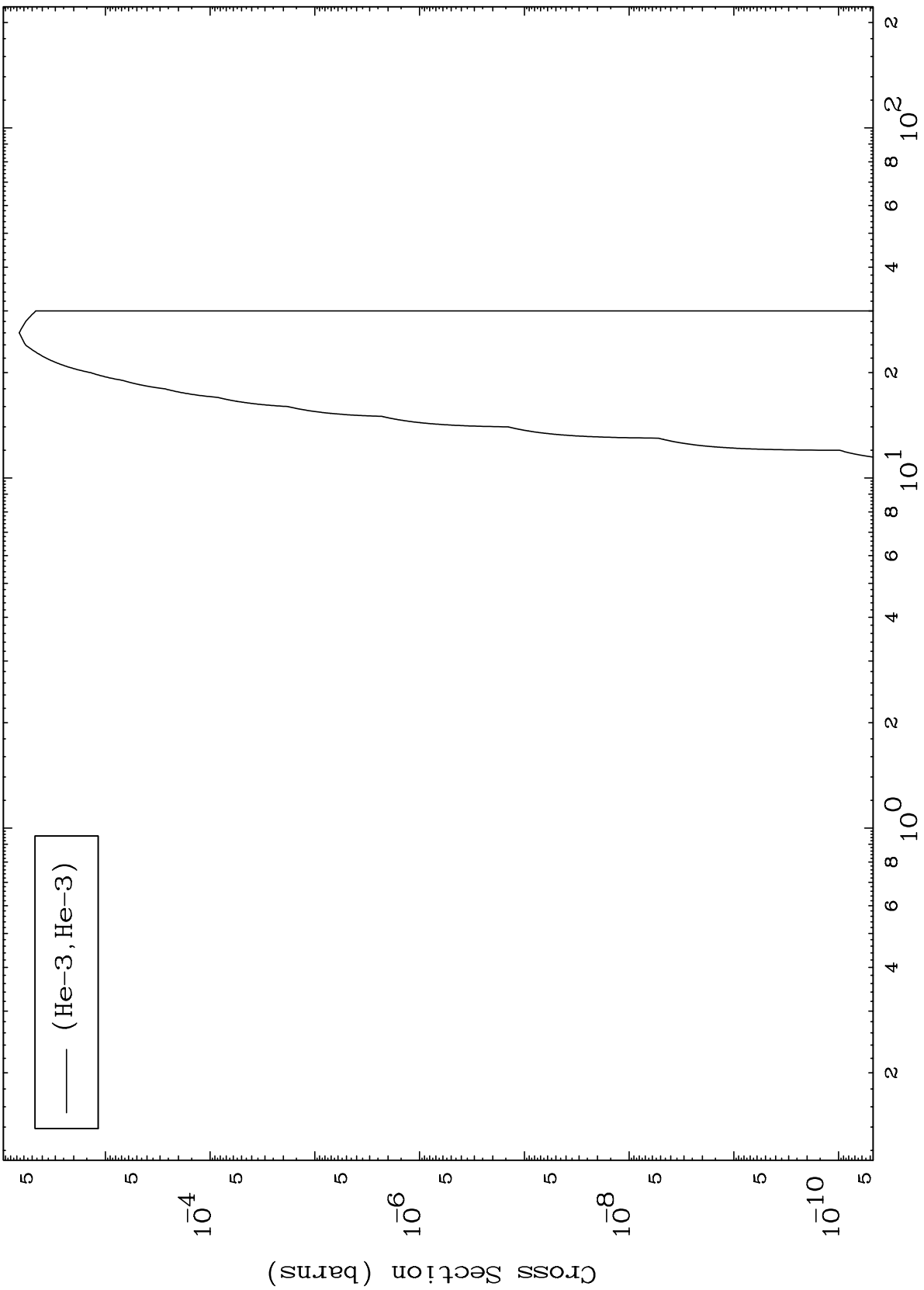


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(He-3, He3) Levels

53-I -134

0 Kelvin Cross Sections

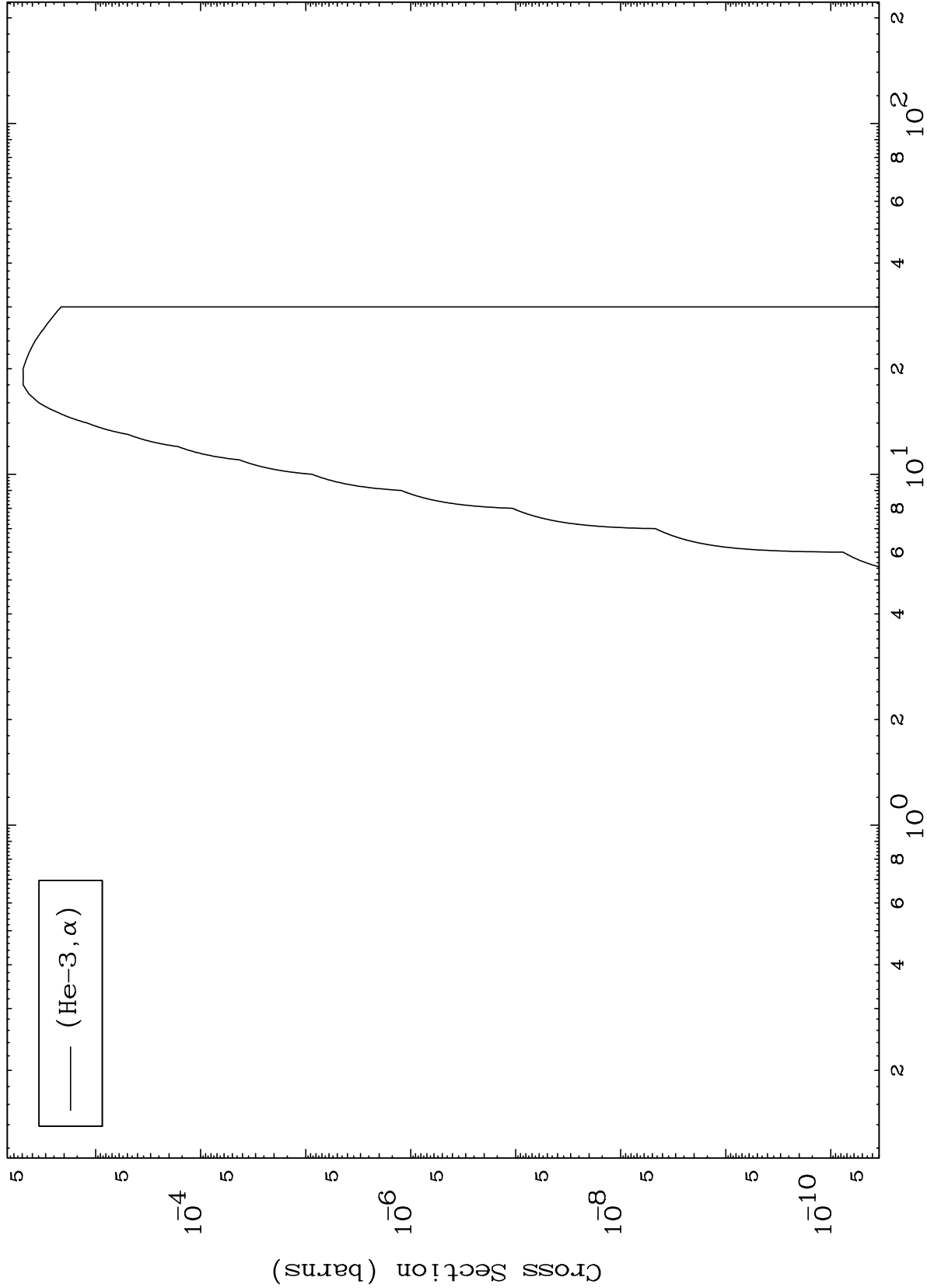


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Incident Energy (MeV)

53-I -134

0 Kelvin Cross Sections

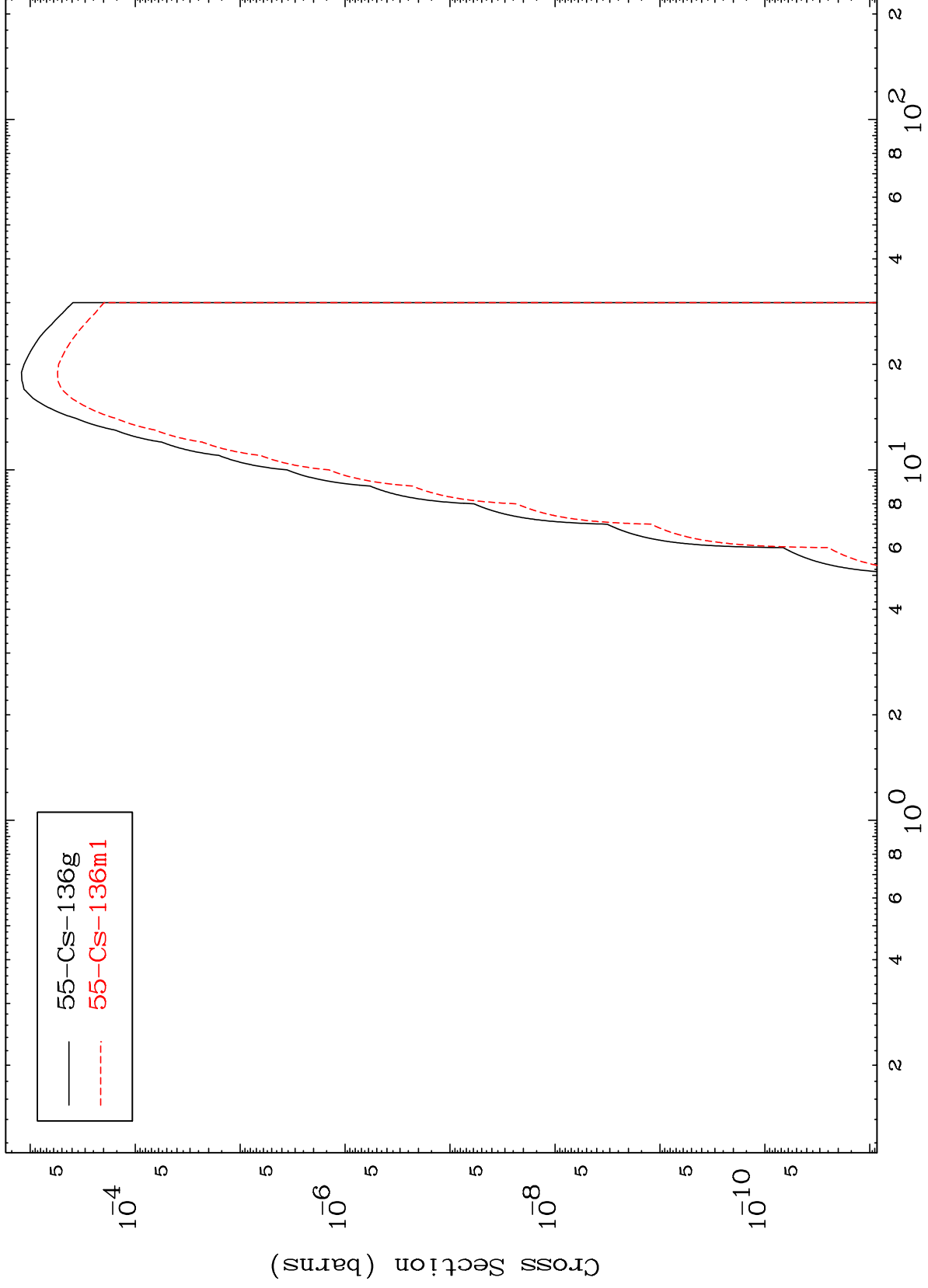


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He-3 Inelastic

53-I -134

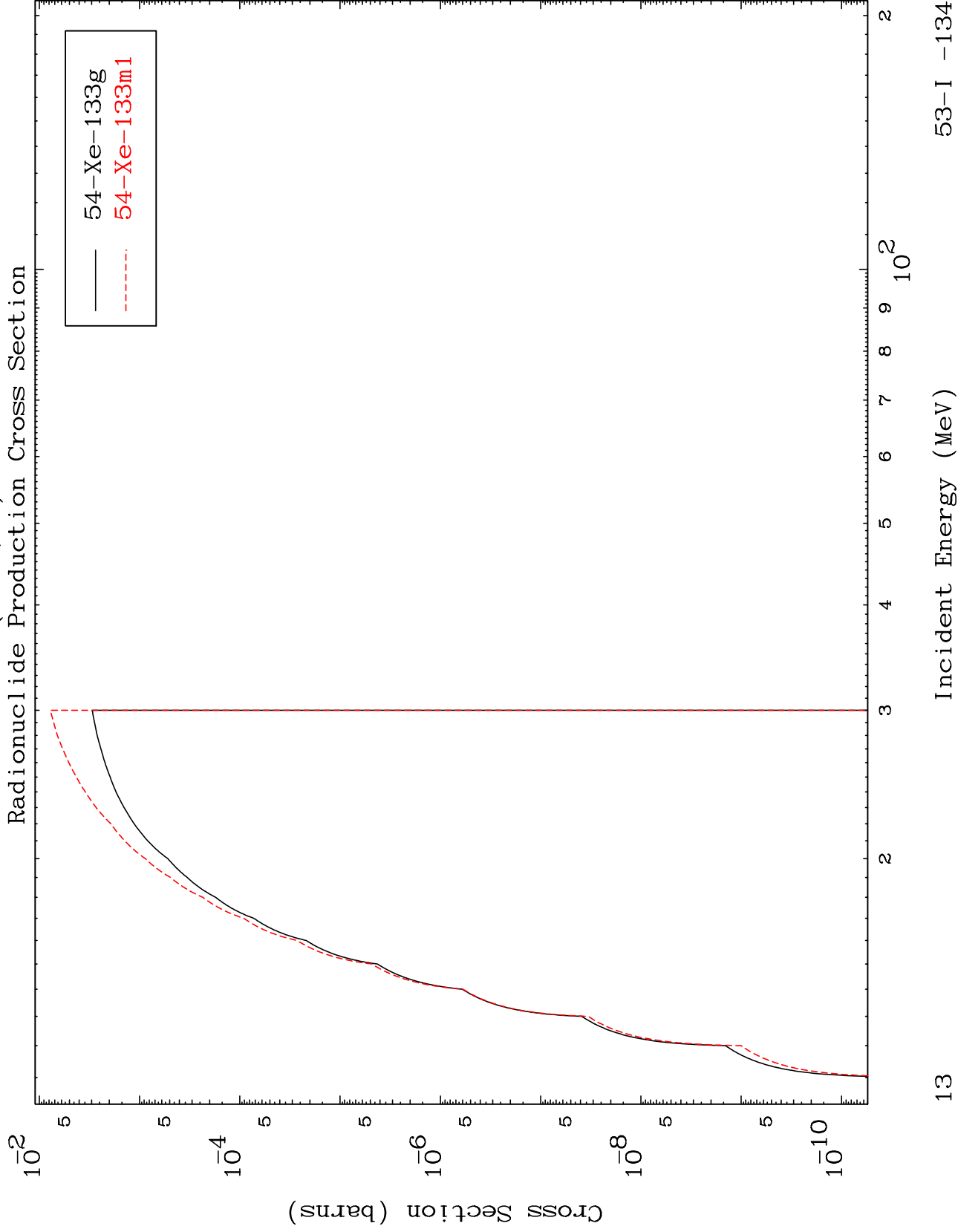
Radionuclide Production Cross Section



12

Incident Energy (MeV)

53-I -134

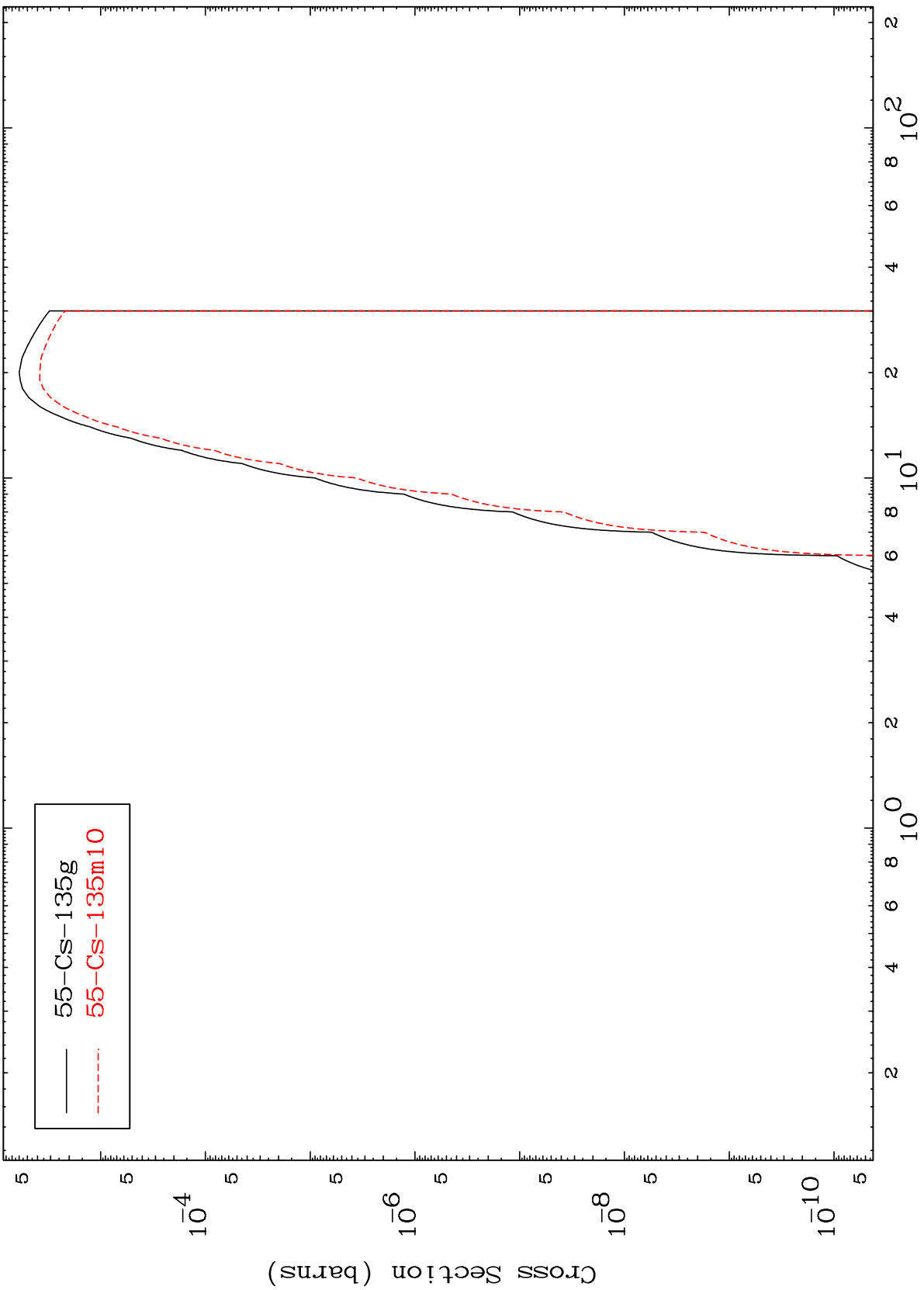


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(He-3,2n)

53-I -134

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m10

14

Incident Energy (MeV)

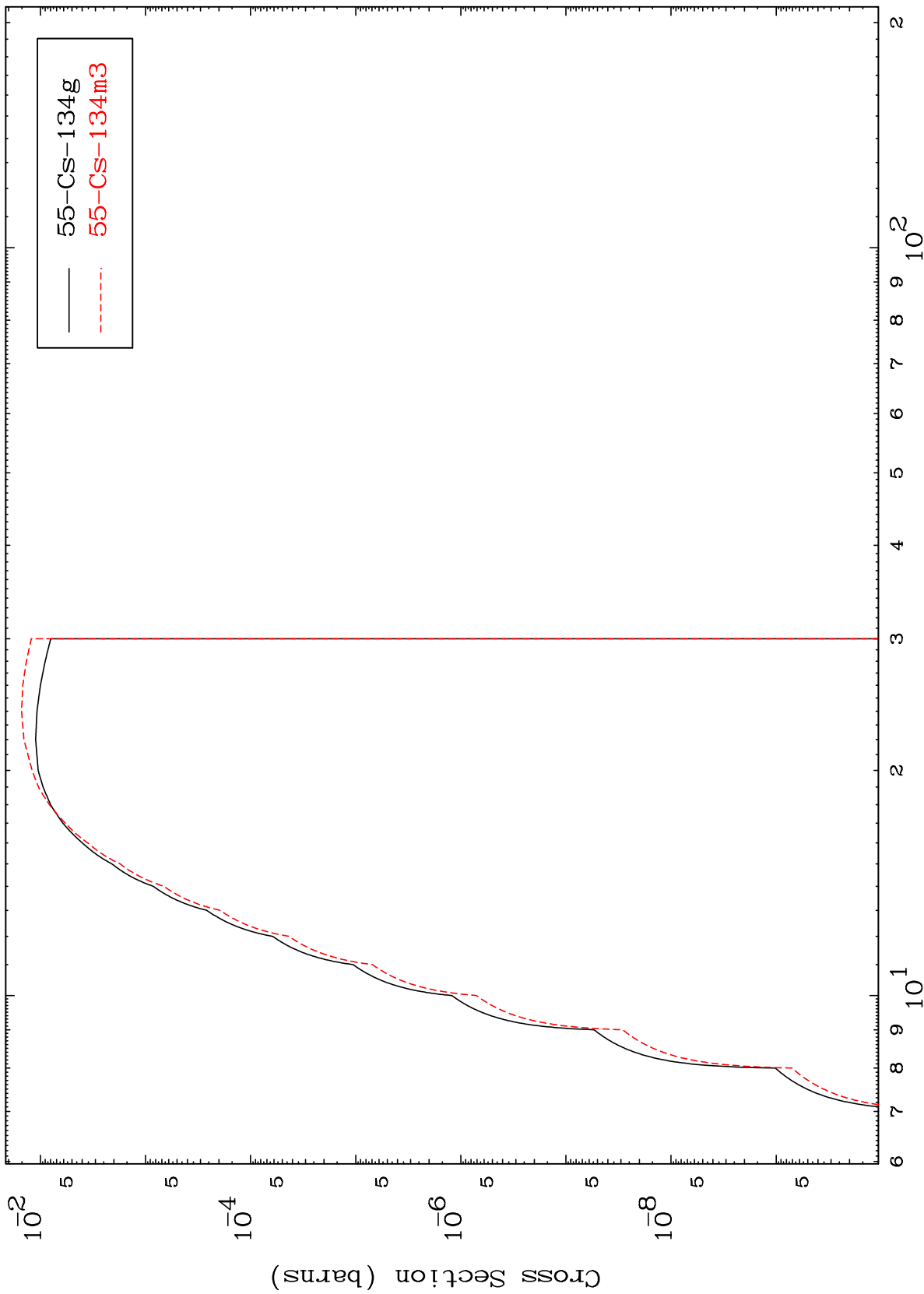
53-I -134

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(He-3,3n)

53-I -134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

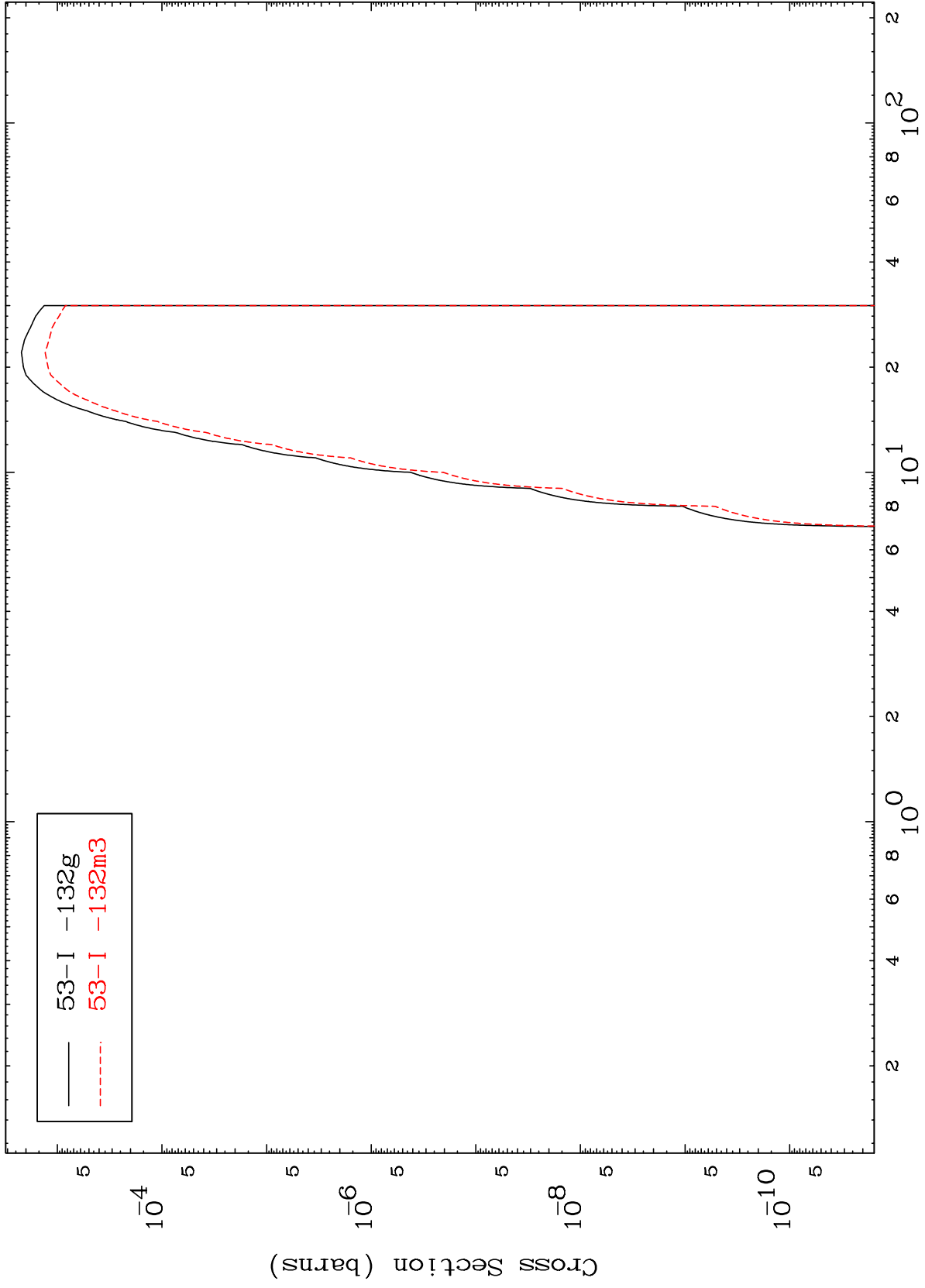
53-I -134

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(He-3, n') α

53-I -134

Radionuclide Production Cross Section

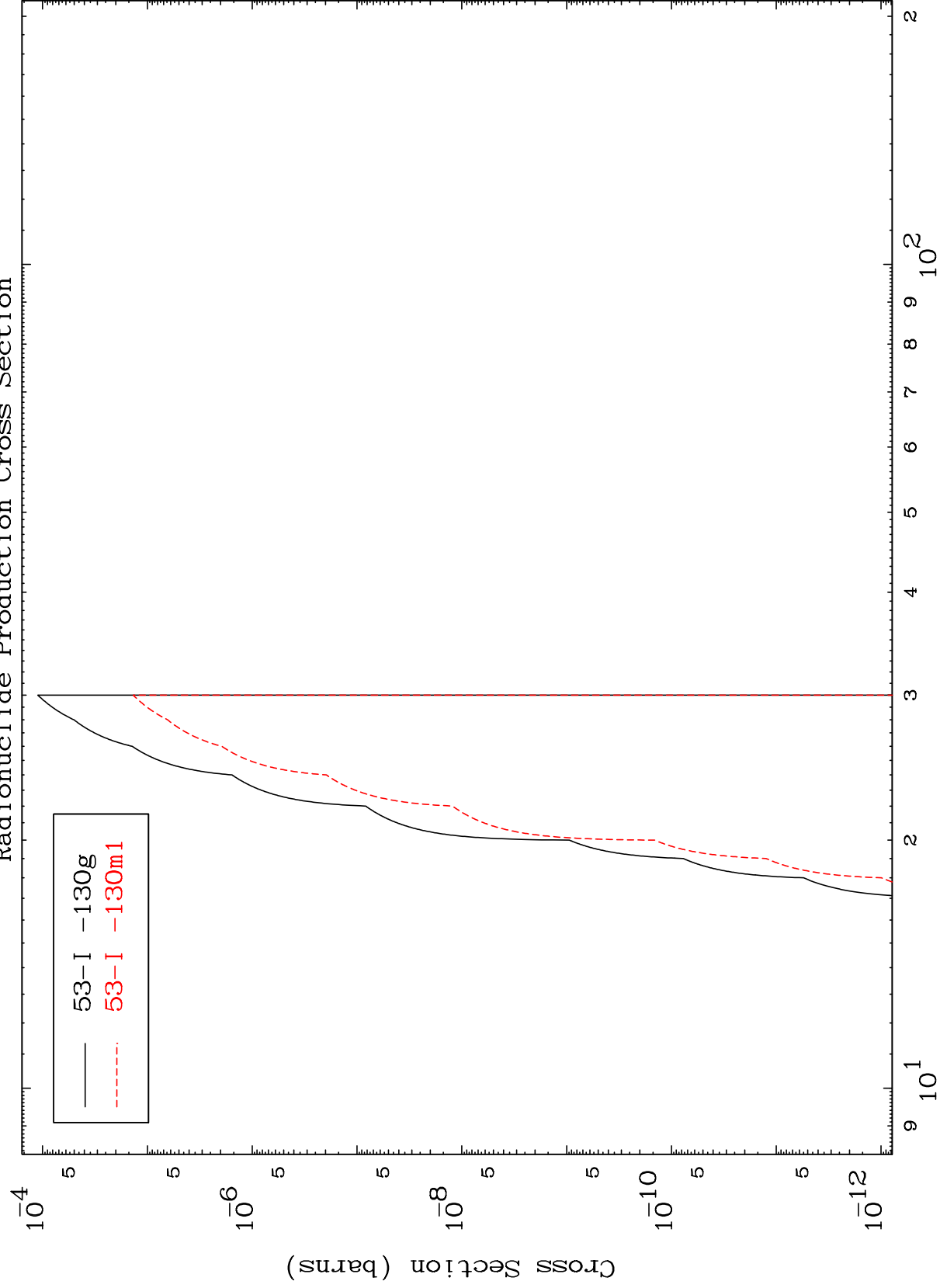


MAT 5347

(He-3,3n) α

53-I -134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

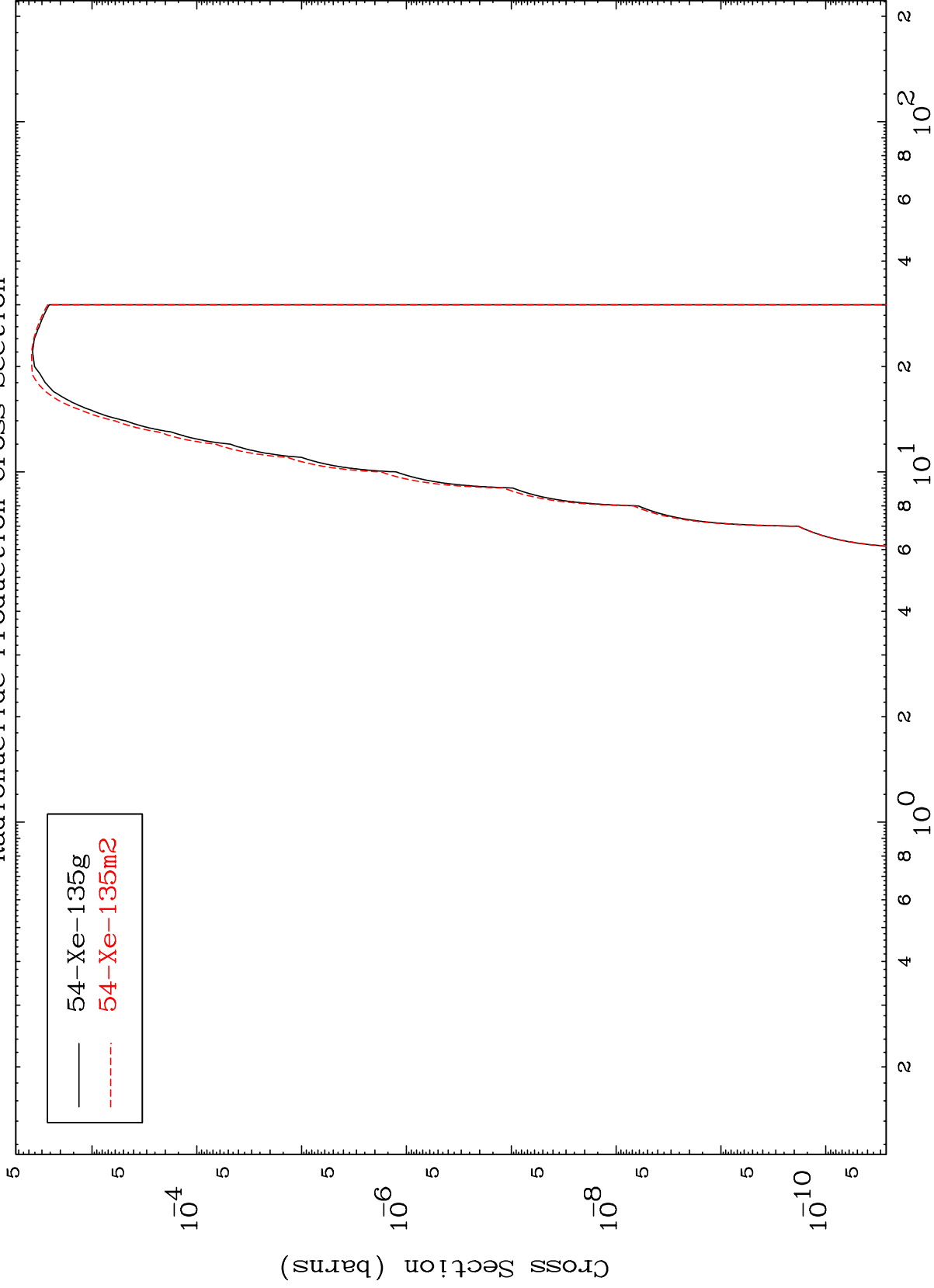
53-I -134

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(He-3, n') p

53-I -134

Radionuclide Production Cross Section

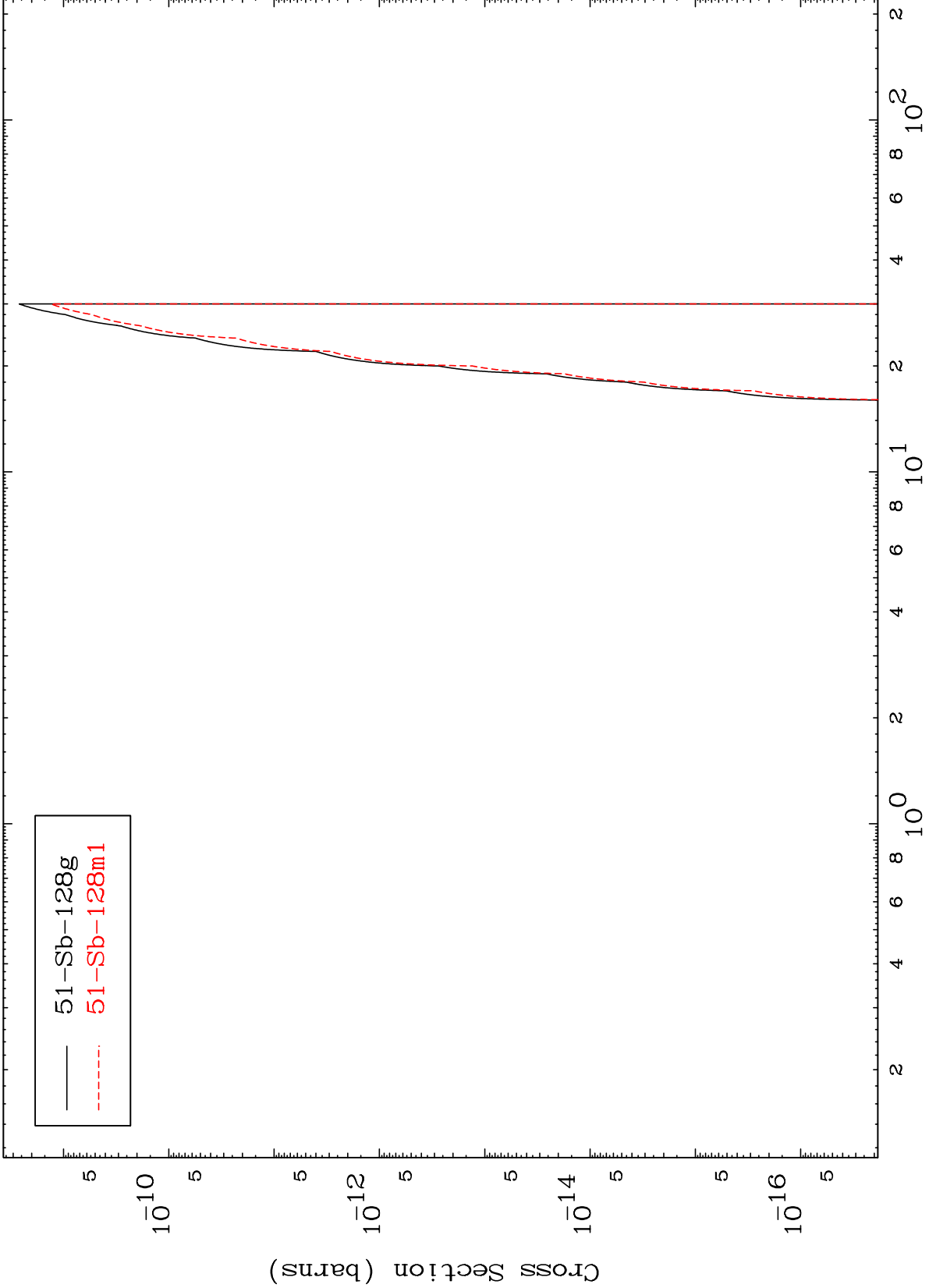


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Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section

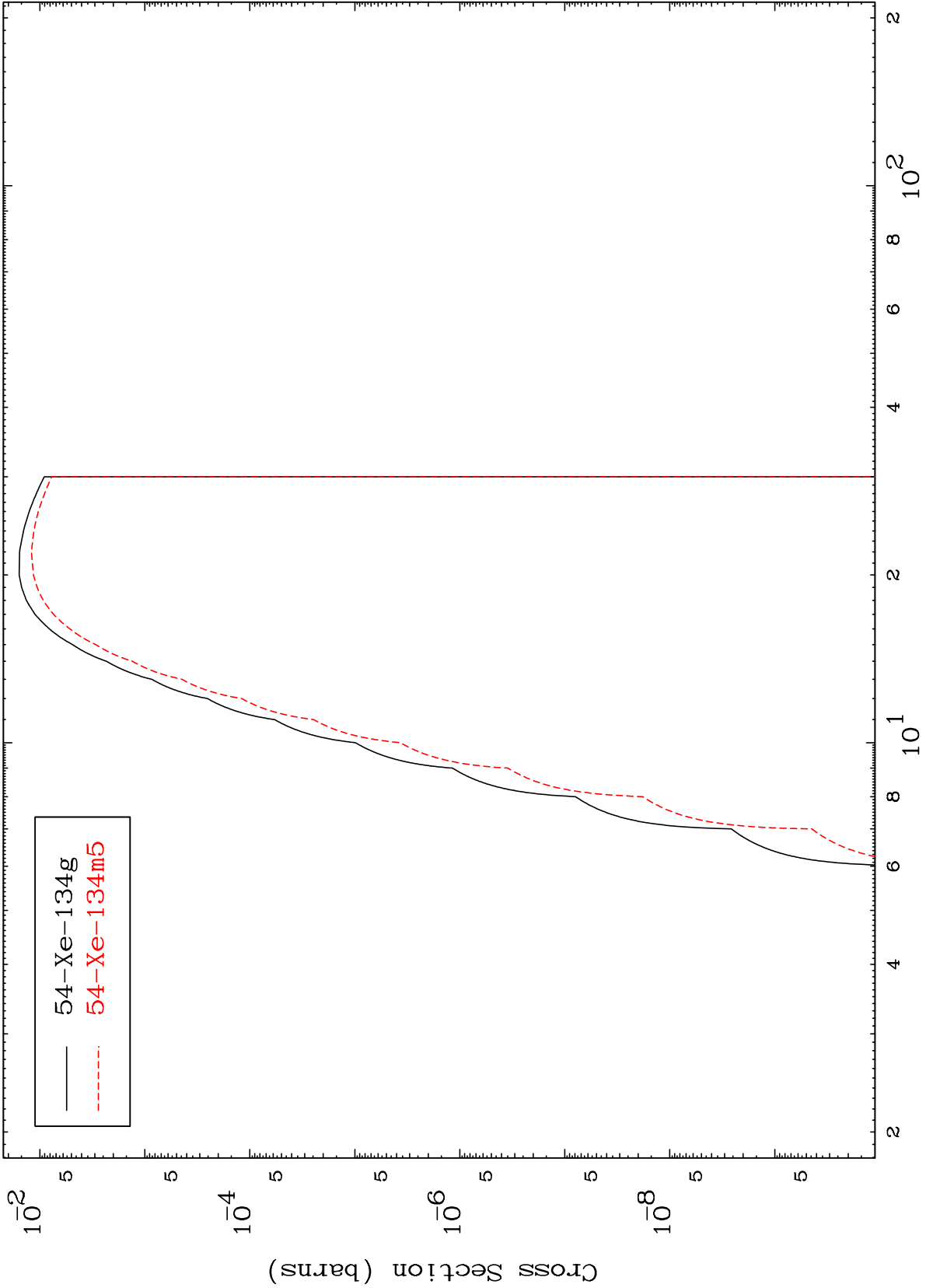


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(He-3, n') d

53-I -134

Radionuclide Production Cross Section



54-Xe-134g
54-Xe-134m5

20

Incident Energy (MeV)

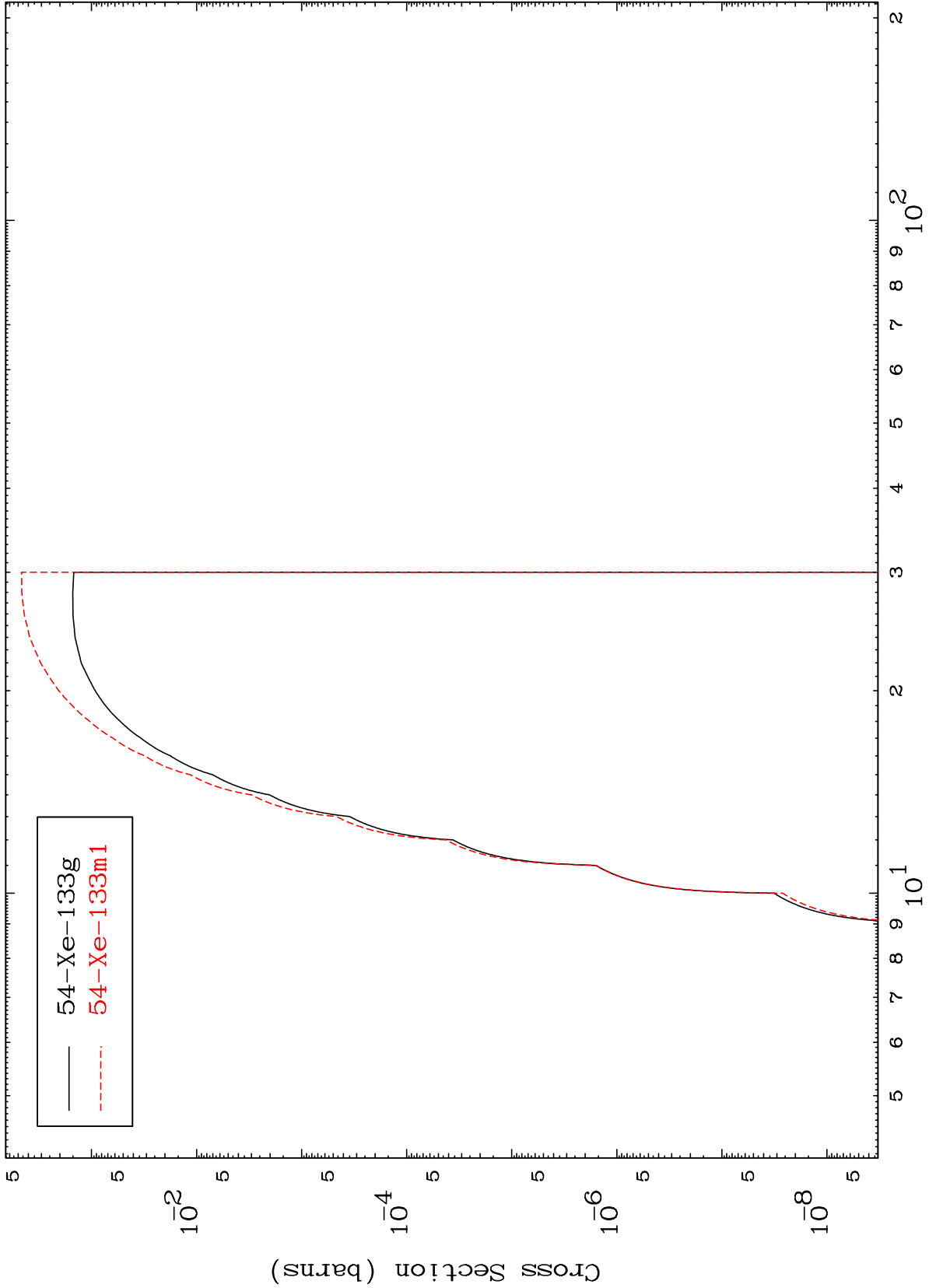
53-I -134

MAT 5347

(He-3, n') t

53-I -134

Radionuclide Production Cross Section



21

Incident Energy (MeV)

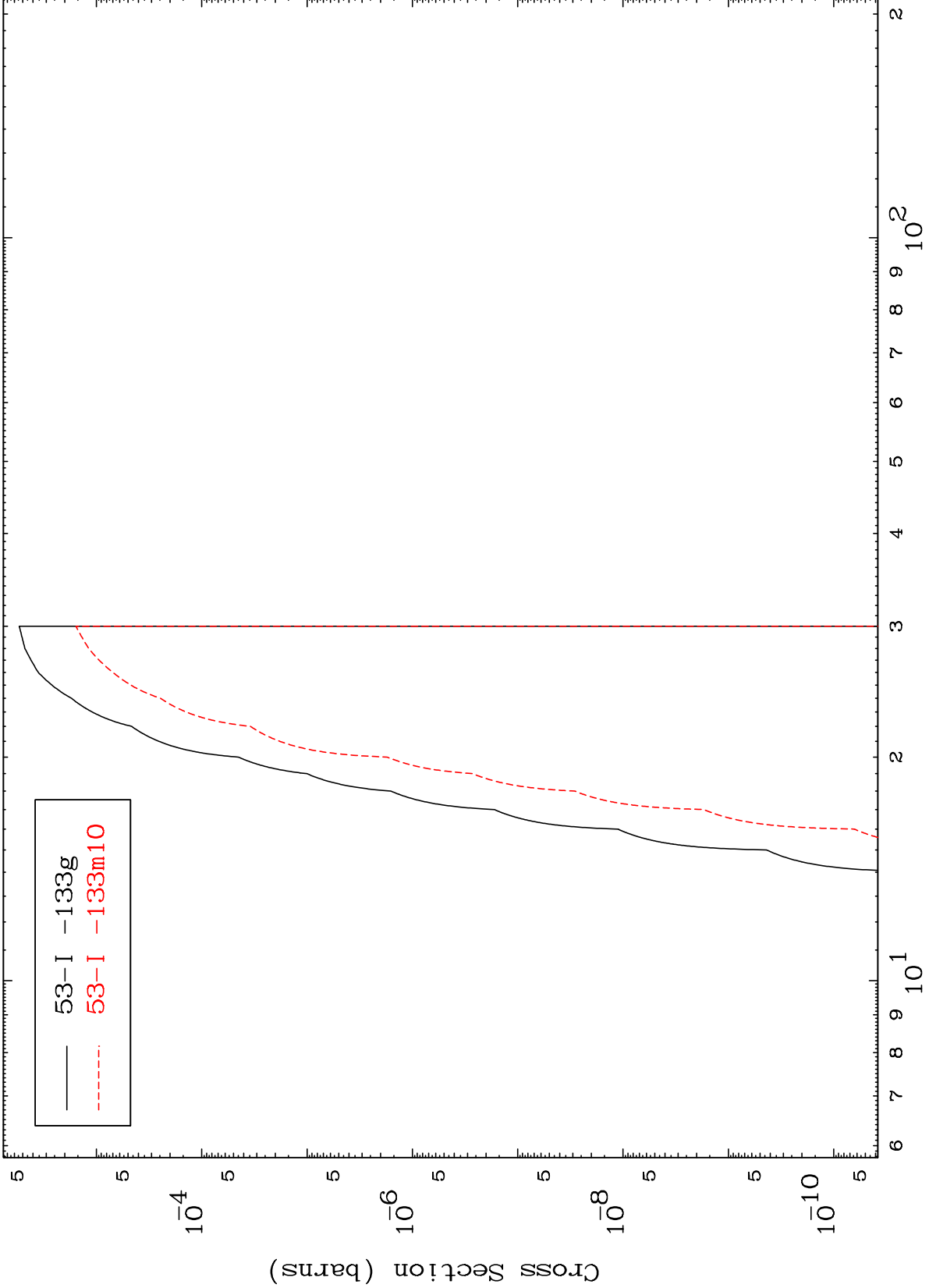
53-I -134

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(He-3, n') He-3

53-I -134

Radionuclide Production Cross Section



22

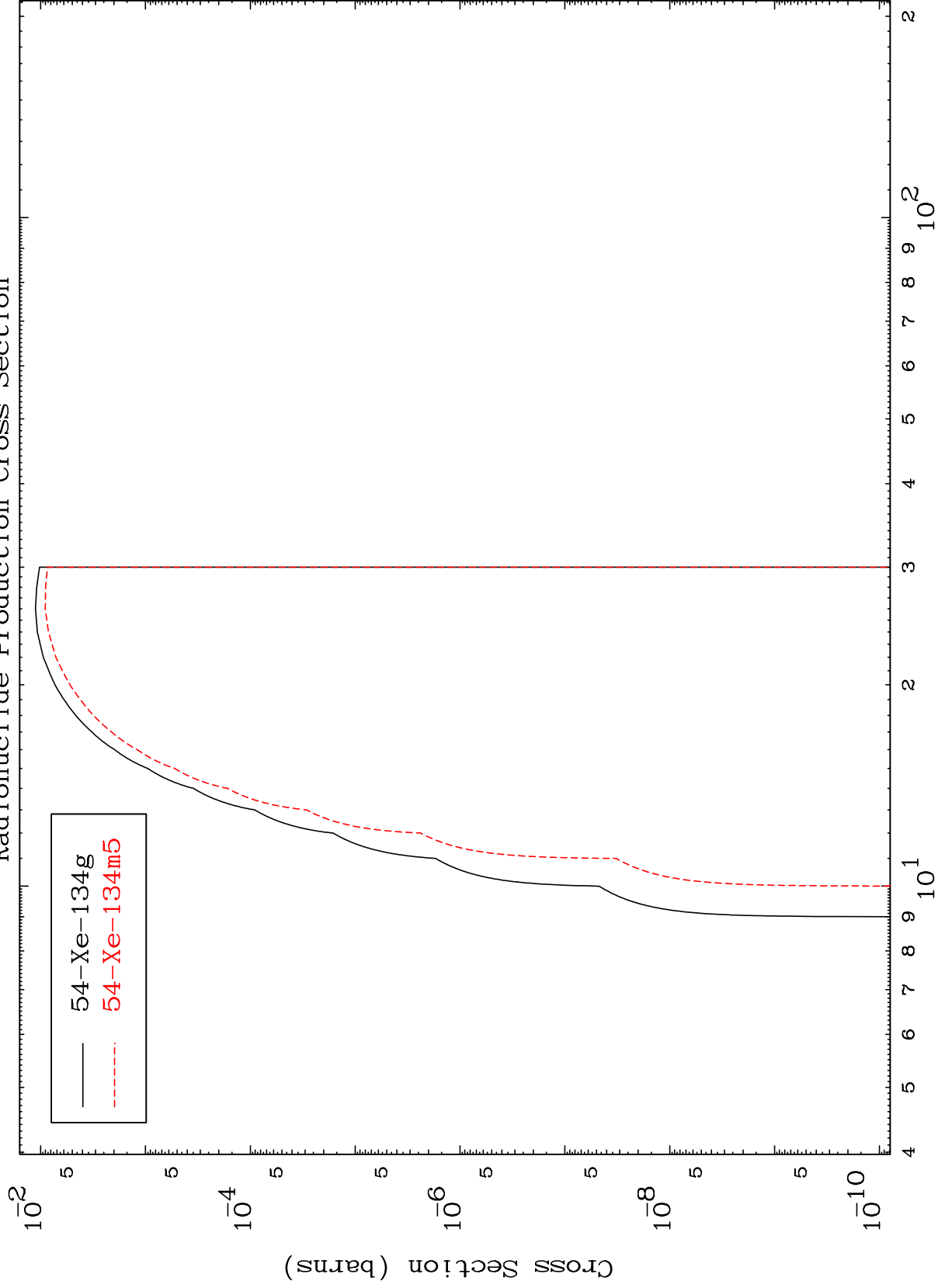
Incident Energy (MeV)

53-I -134

MAT 5347

53-I -134

(He-3,2n) p
Radionuclide Production Cross Section



23

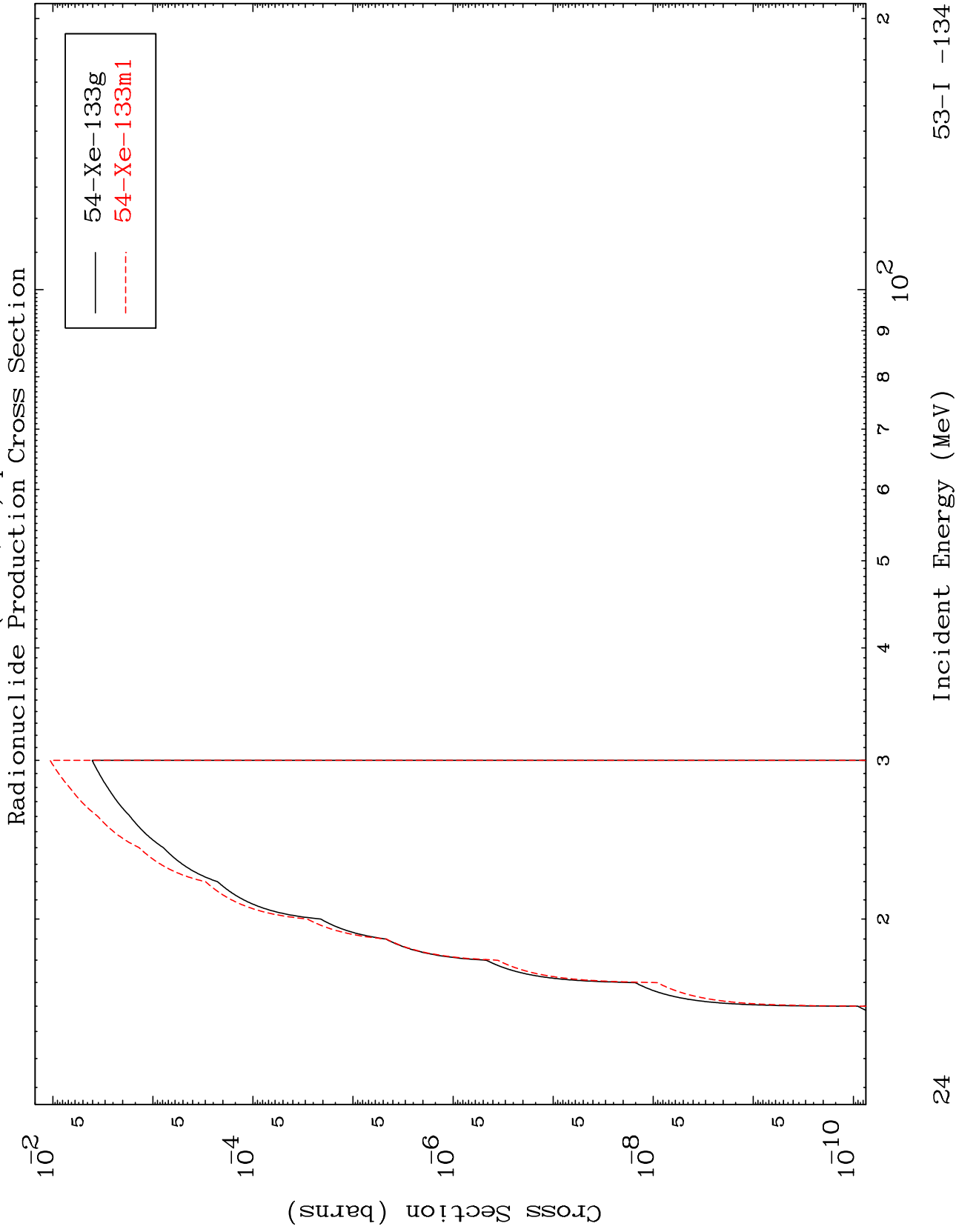
Incident Energy (MeV)

53-I -134

MAT 5347

(He-3,3n) p

53-I -134



24

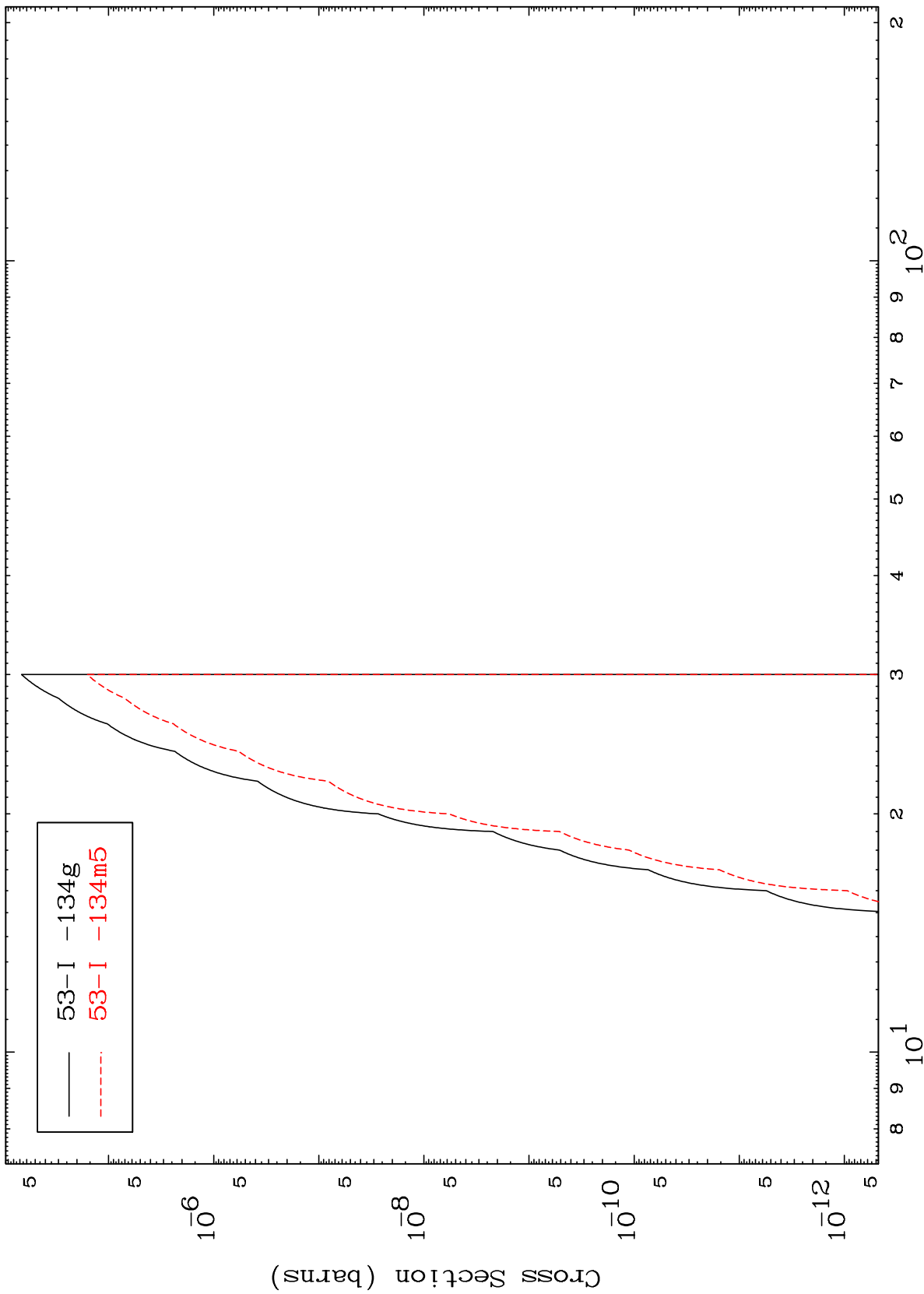
Incident Energy (MeV)

53-I -134

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53-I -134

(He-3,2n) p
Radionuclide Production Cross Section



53-I -134

Incident Energy (MeV)

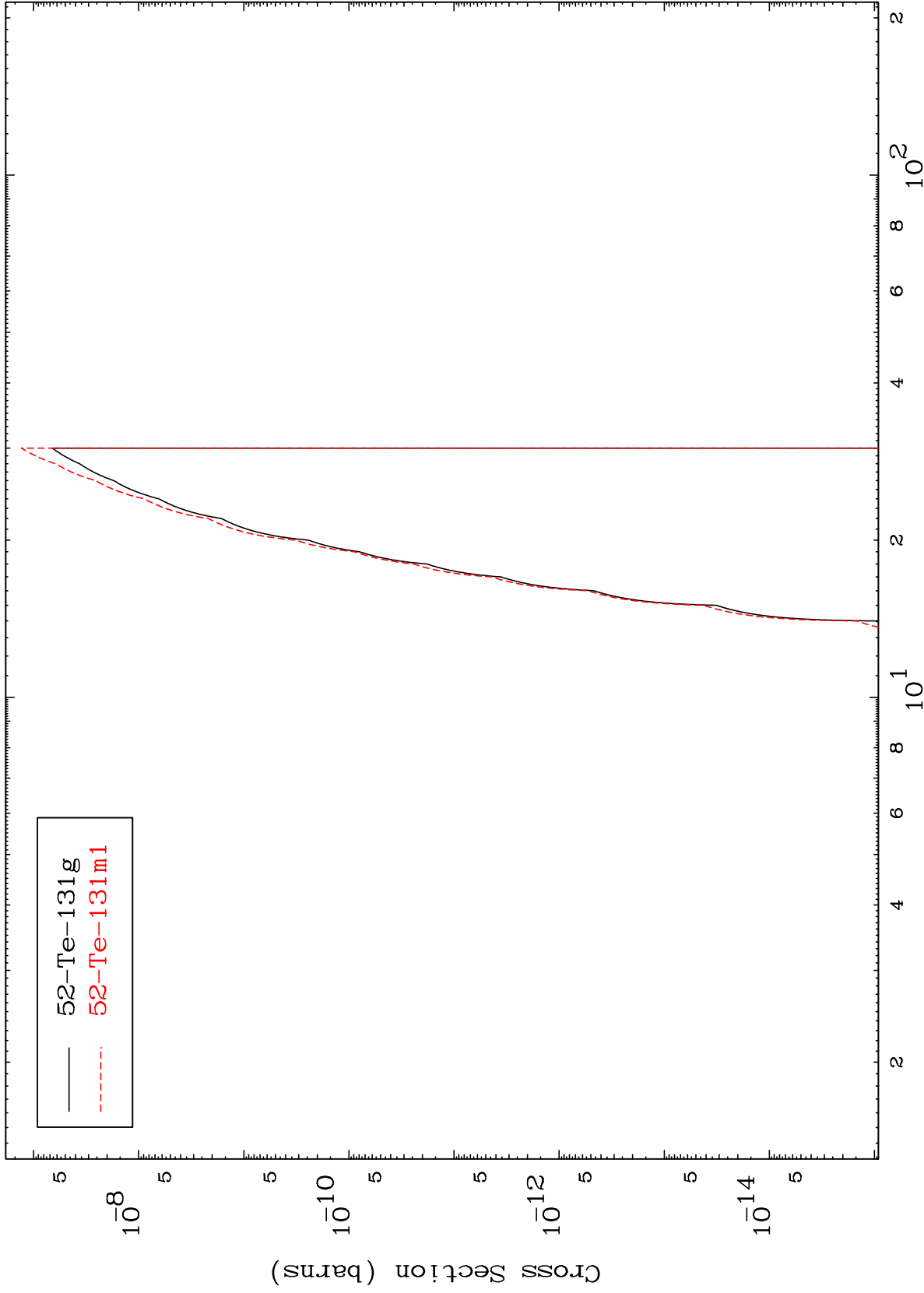
25

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(He-3, n') p α

53-I -134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

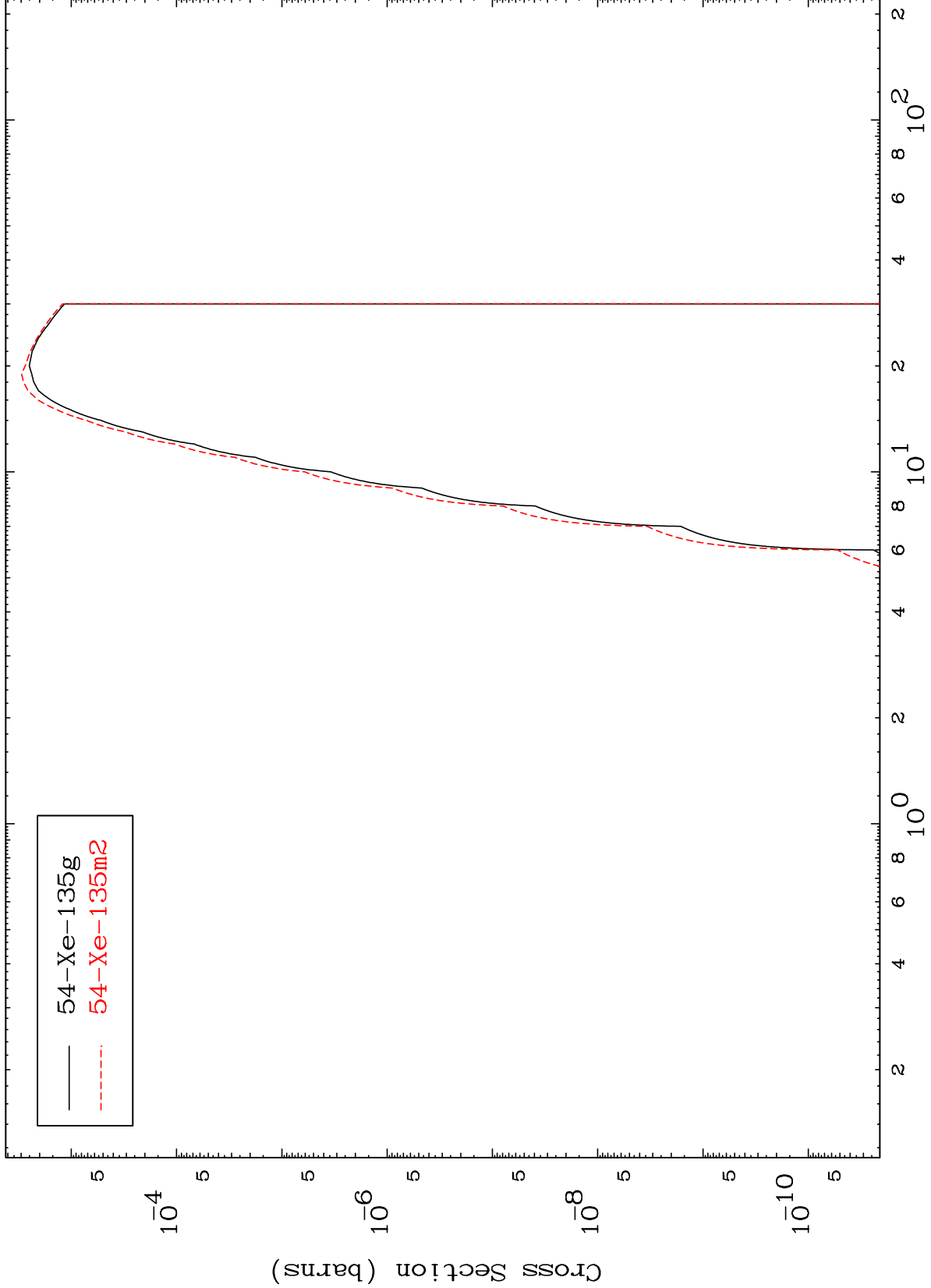
53-I -134

MAT 5347

(He-3, d)

53-I -134

Radionuclide Production Cross Section



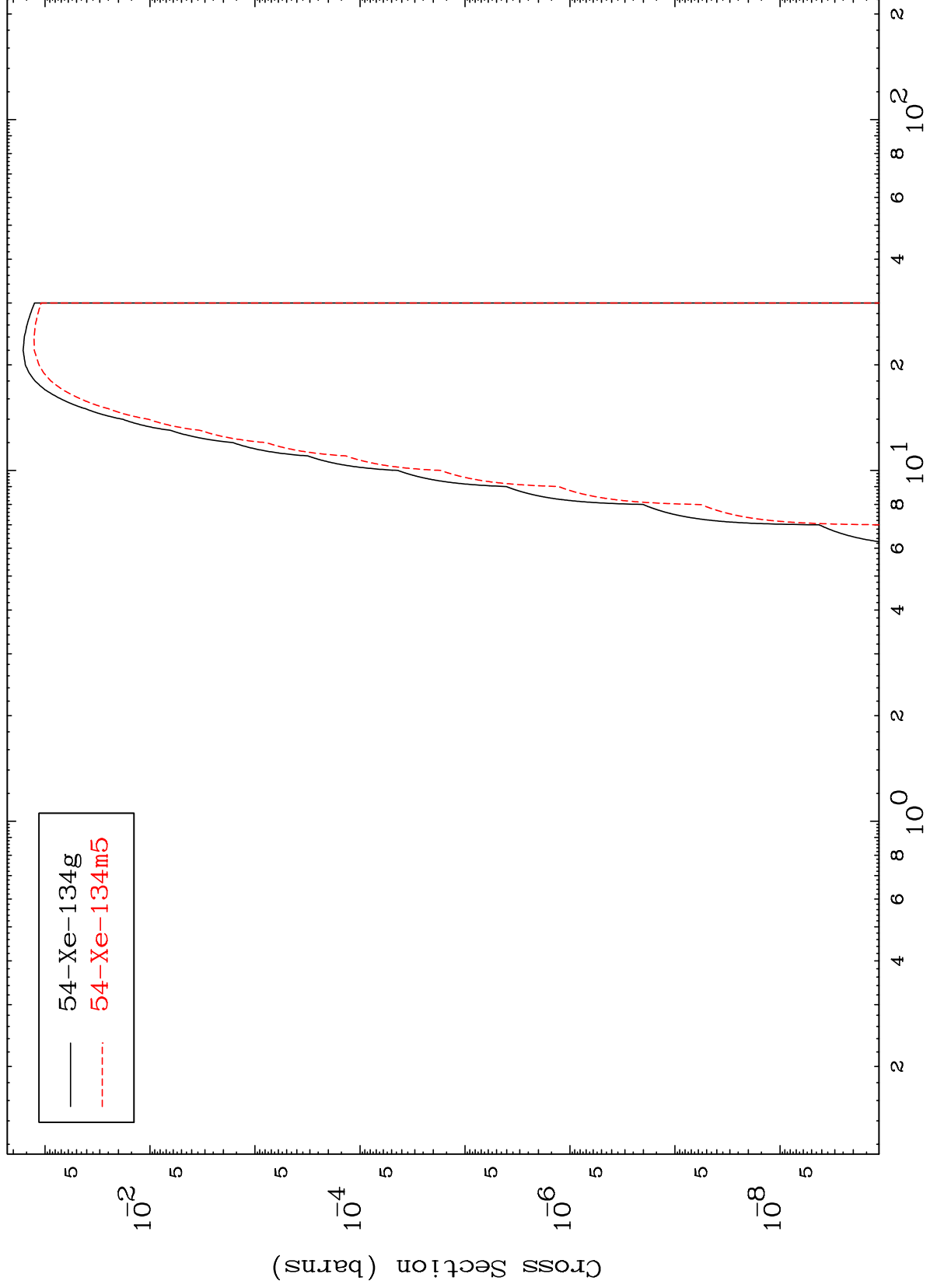
54-Xe-135g
54-Xe-135m2

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(He-3, t)

53-I -134

Radionuclide Production Cross Section



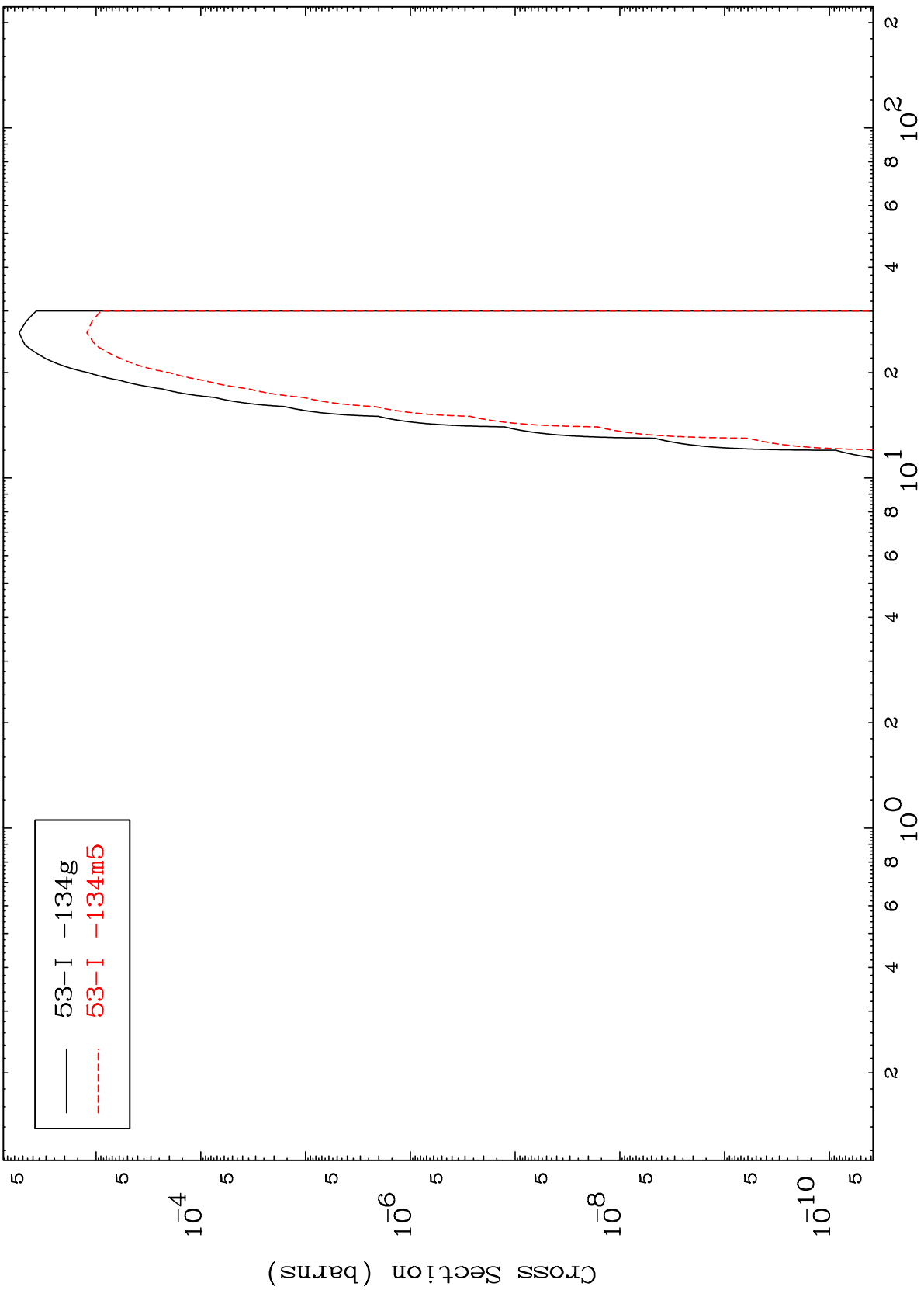
54-Xe-134g
54-Xe-134m5

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(He-3, He-3)

53-I -134

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

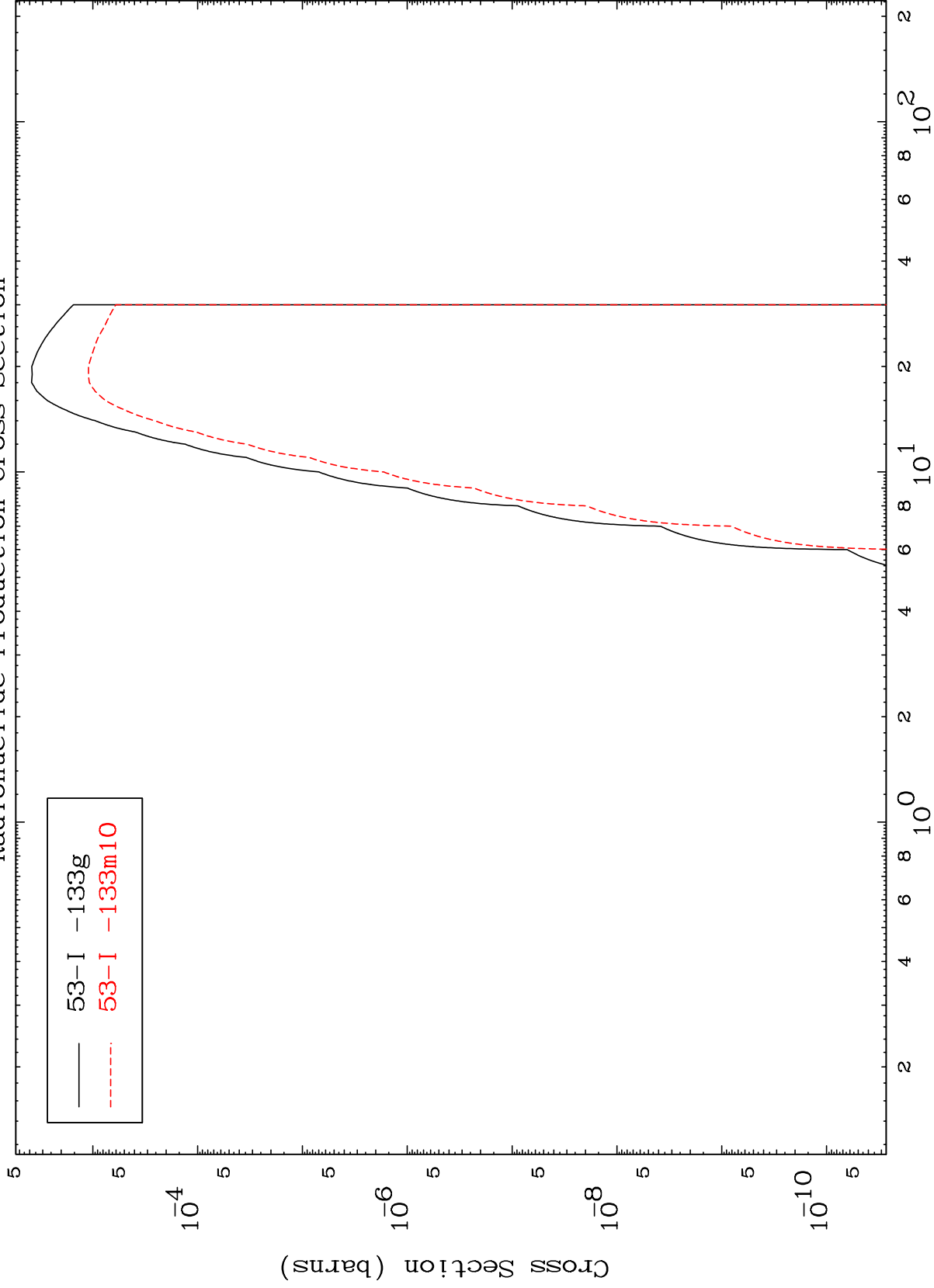
53-I -134

MAT 5347

(He-3, α)

53-I -134

Radionuclide Production Cross Section



30

Incident Energy (MeV)

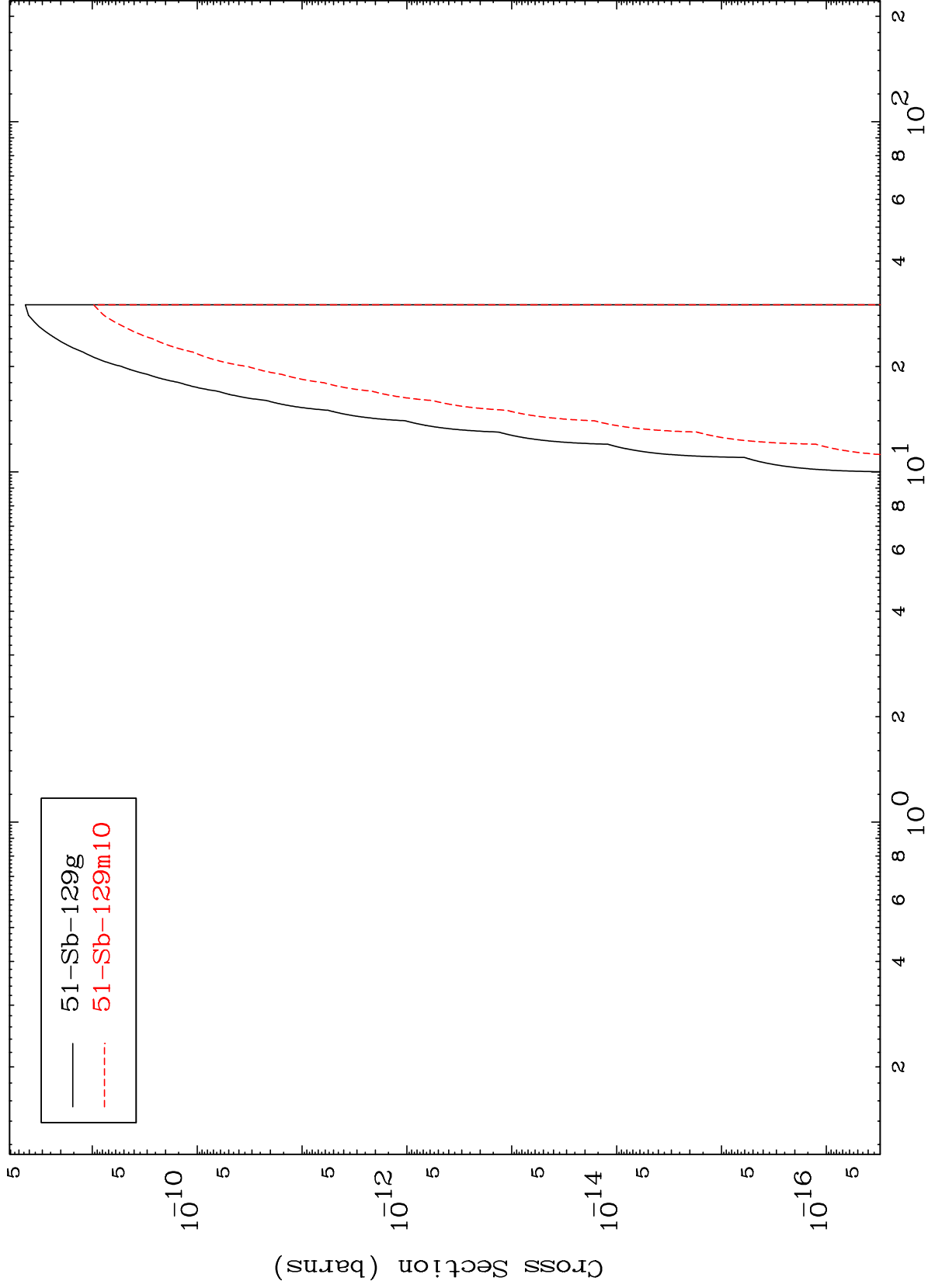
53-I -134

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(He-3, 2α)

53-I -134

Radionuclide Production Cross Section



31

Incident Energy (MeV)

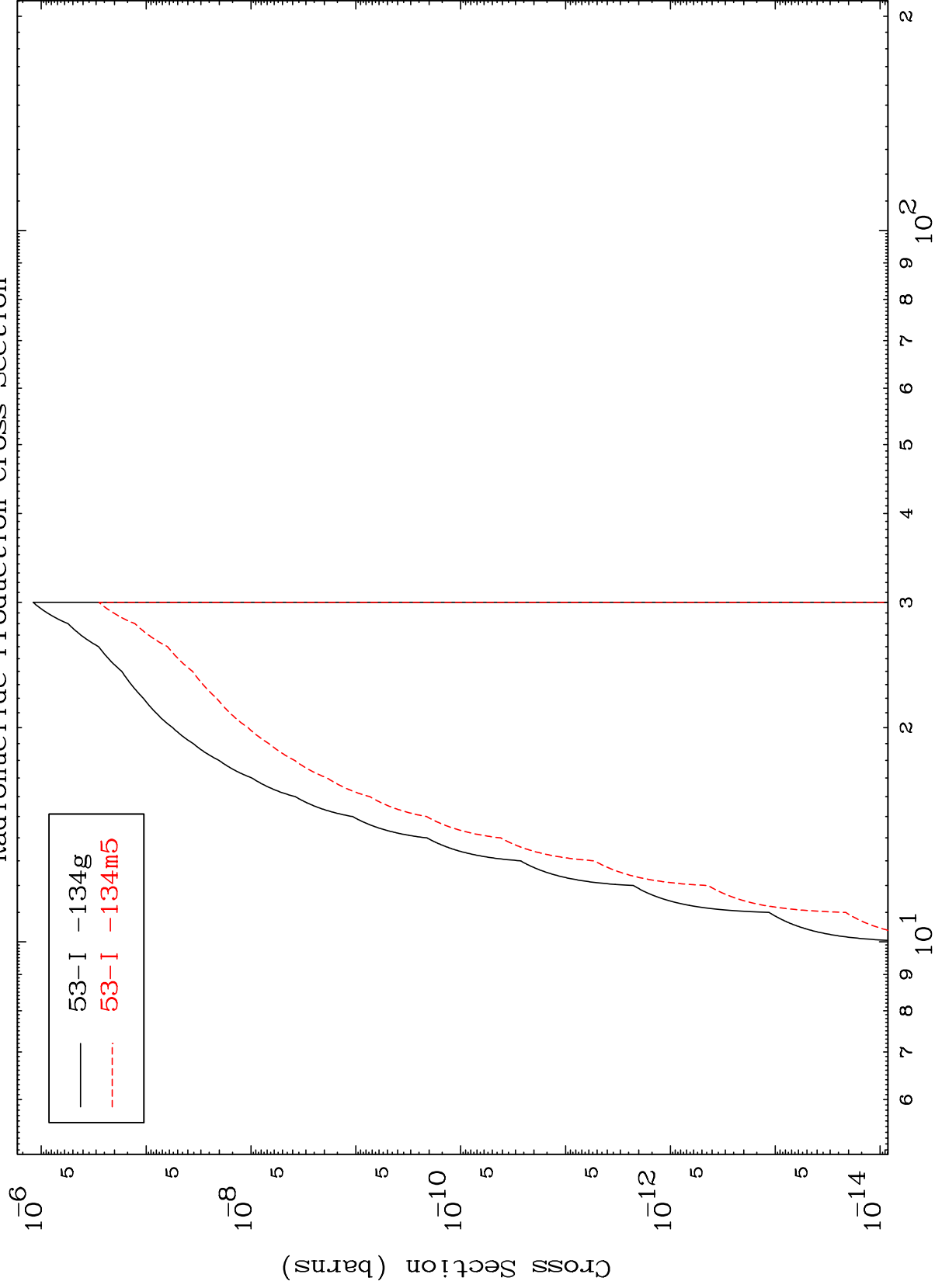
53-I -134

MAT 5347

(He-3,p) d

53-I -134

Radionuclide Production Cross Section



32

Incident Energy (MeV)

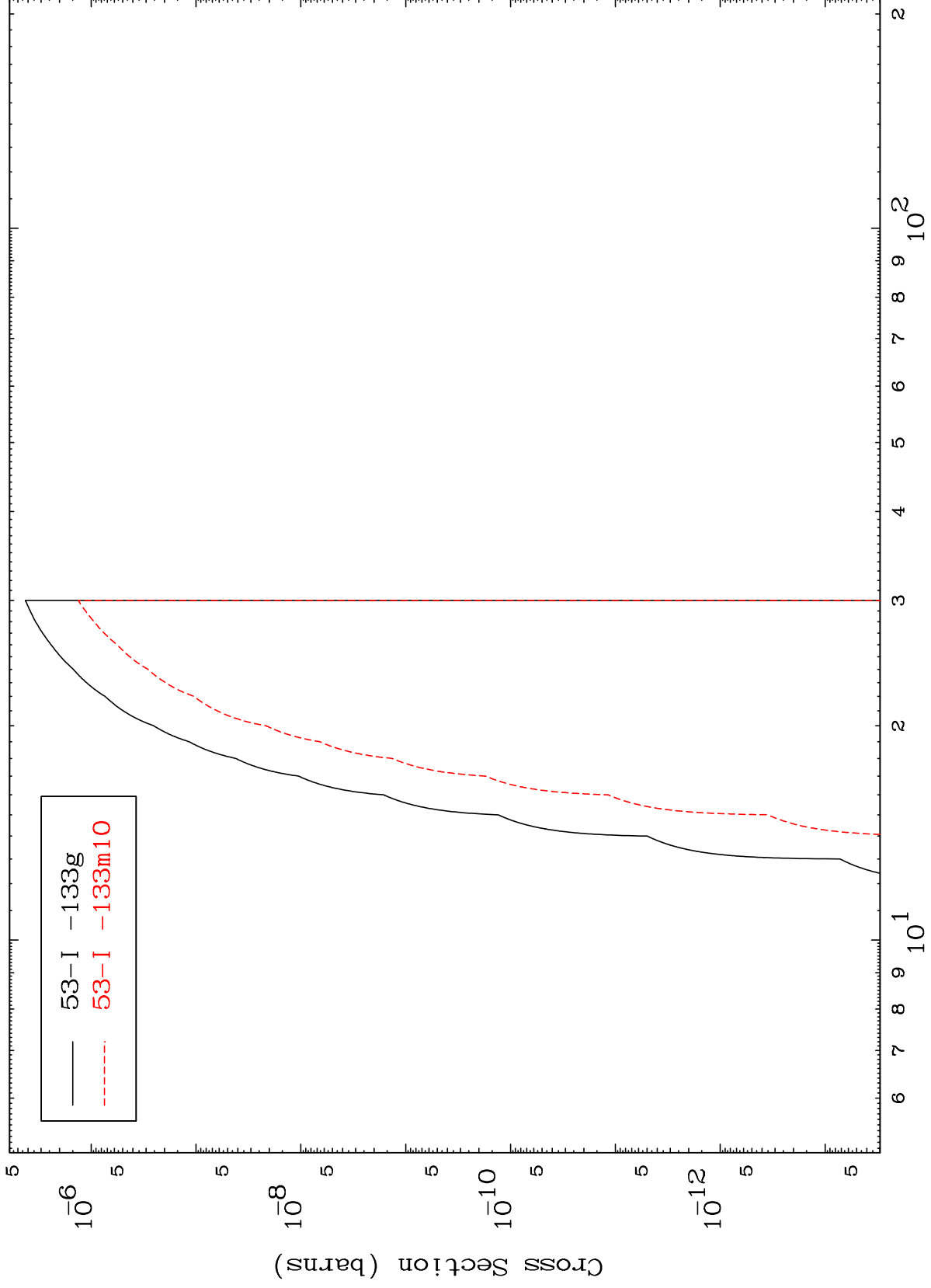
53-I -134

MAT 5347

(He-3,p) t

53-I -134

Radionuclide Production Cross Section



53-I -133g
53-I -133m10

33

Incident Energy (MeV)

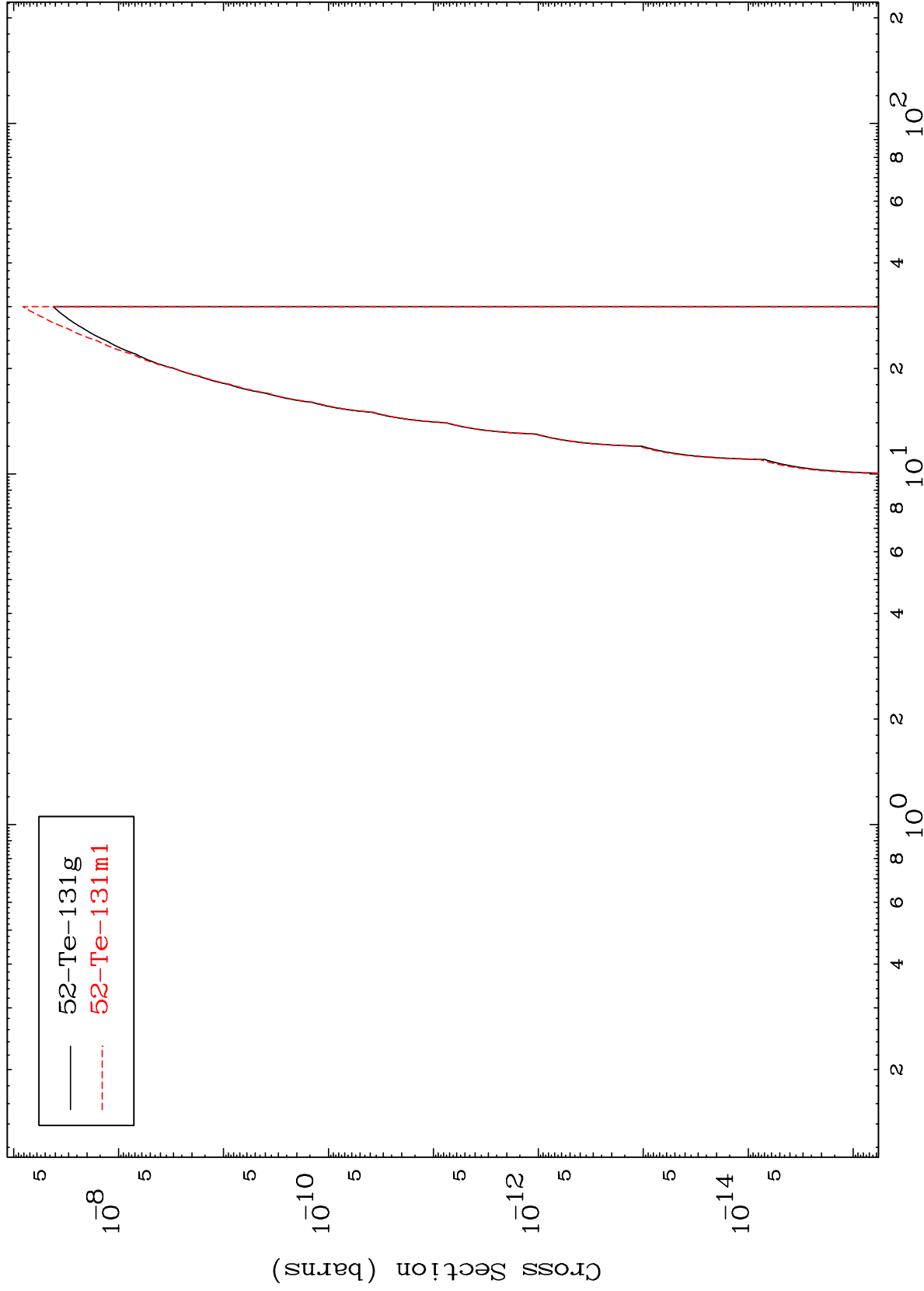
53-I -134

MAT 5347

(He-3,d) α

53-I -134

Radionuclide Production Cross Section



34

Incident Energy (MeV)

53-I -134