

Program EVALPLOT
(Version 2018-1)

by

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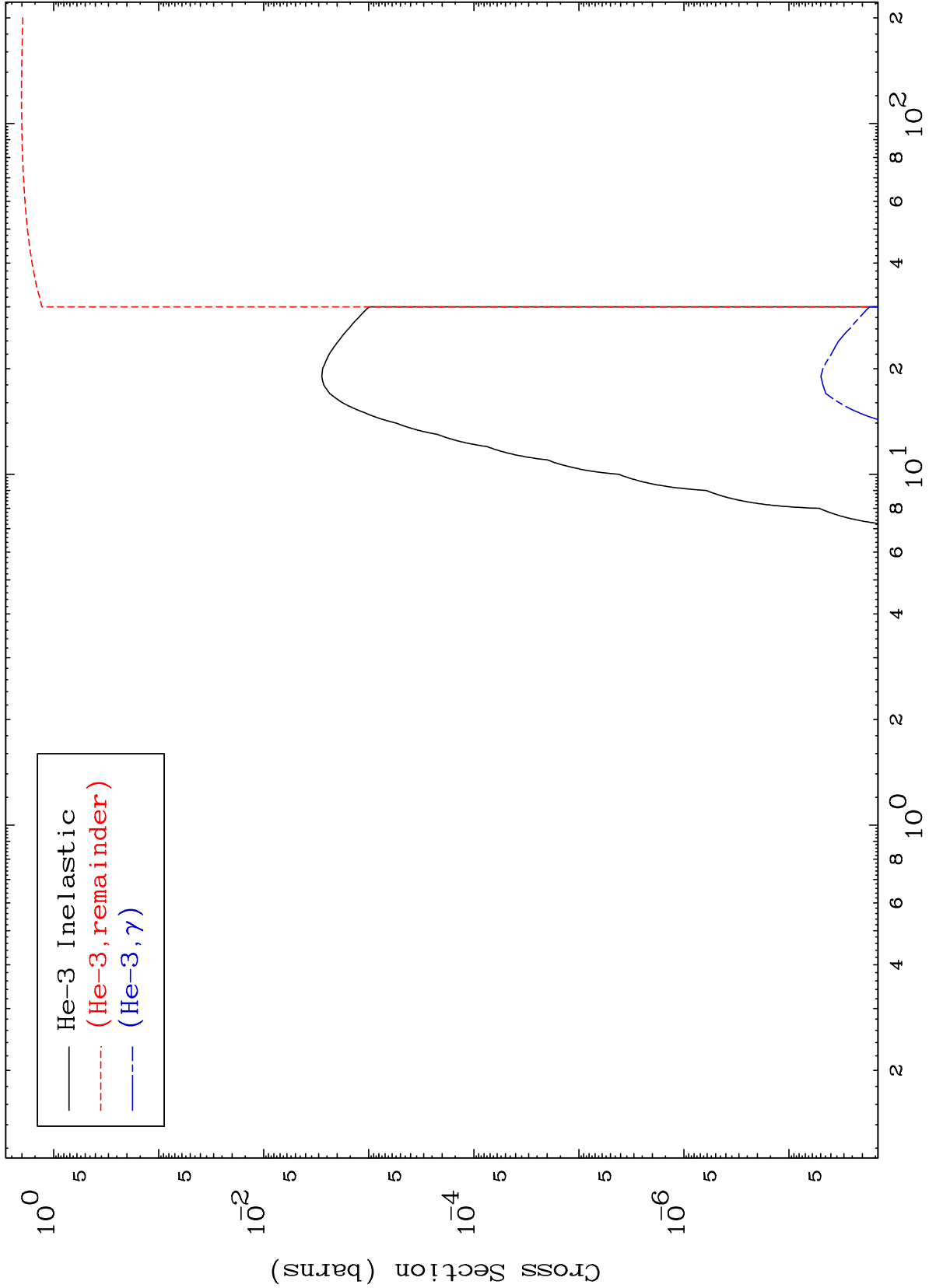
Press Mouse Button to Start

MAT 5532

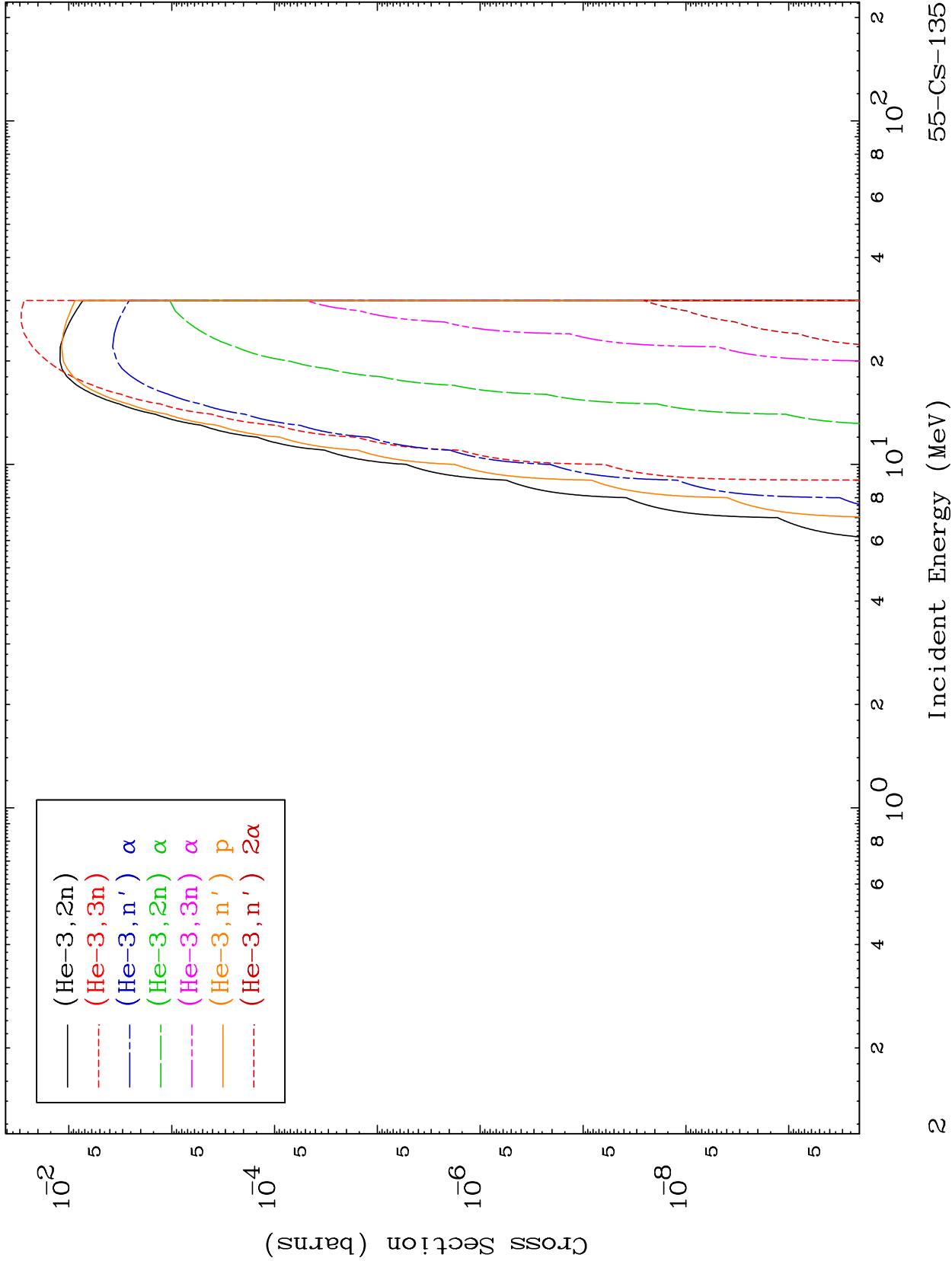
He-3 Major

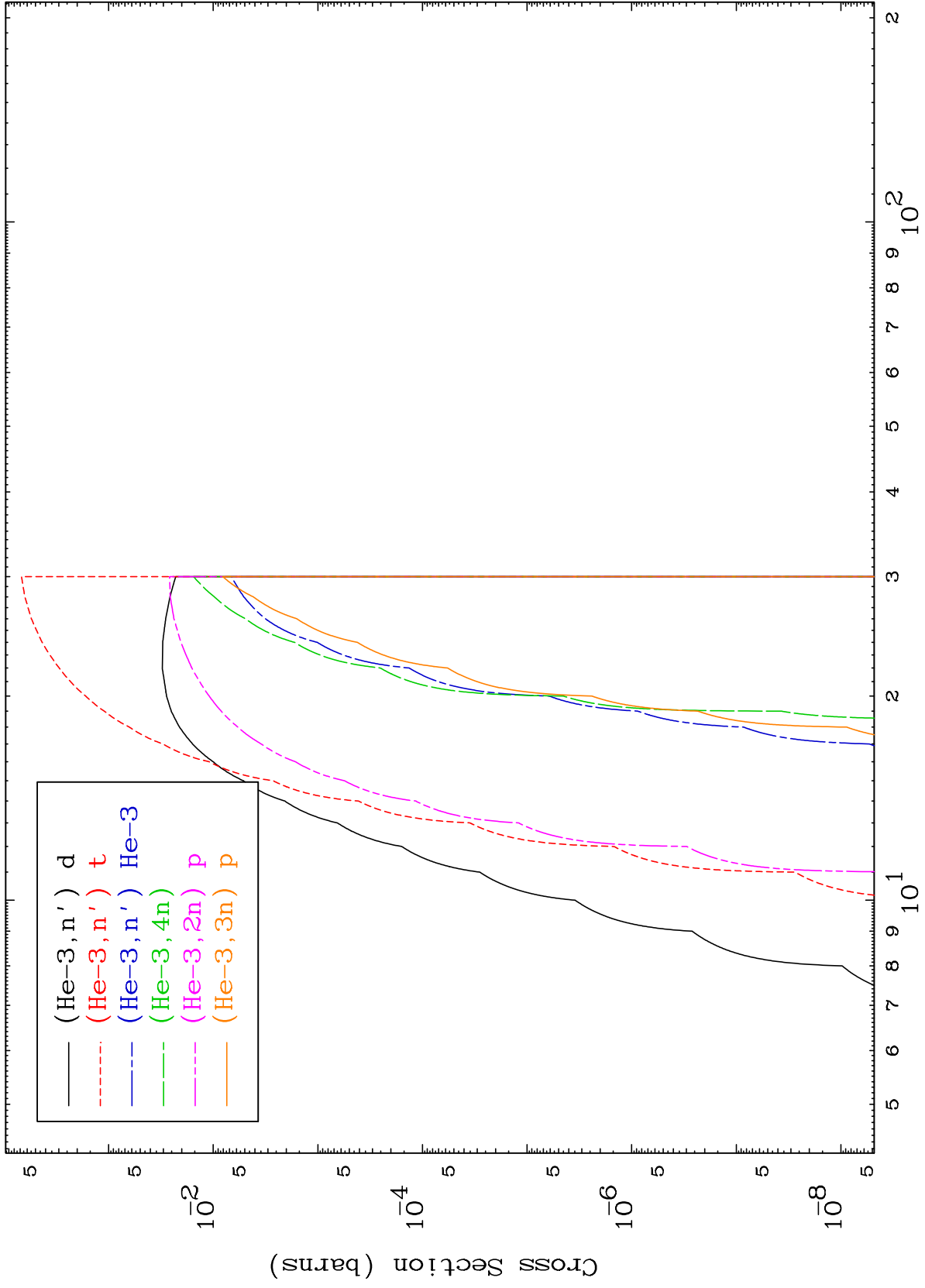
55-Cs-135

0 Kelvin Cross Sections



He-3 Inelastic
(He-3, remainder)
(He-3, γ)

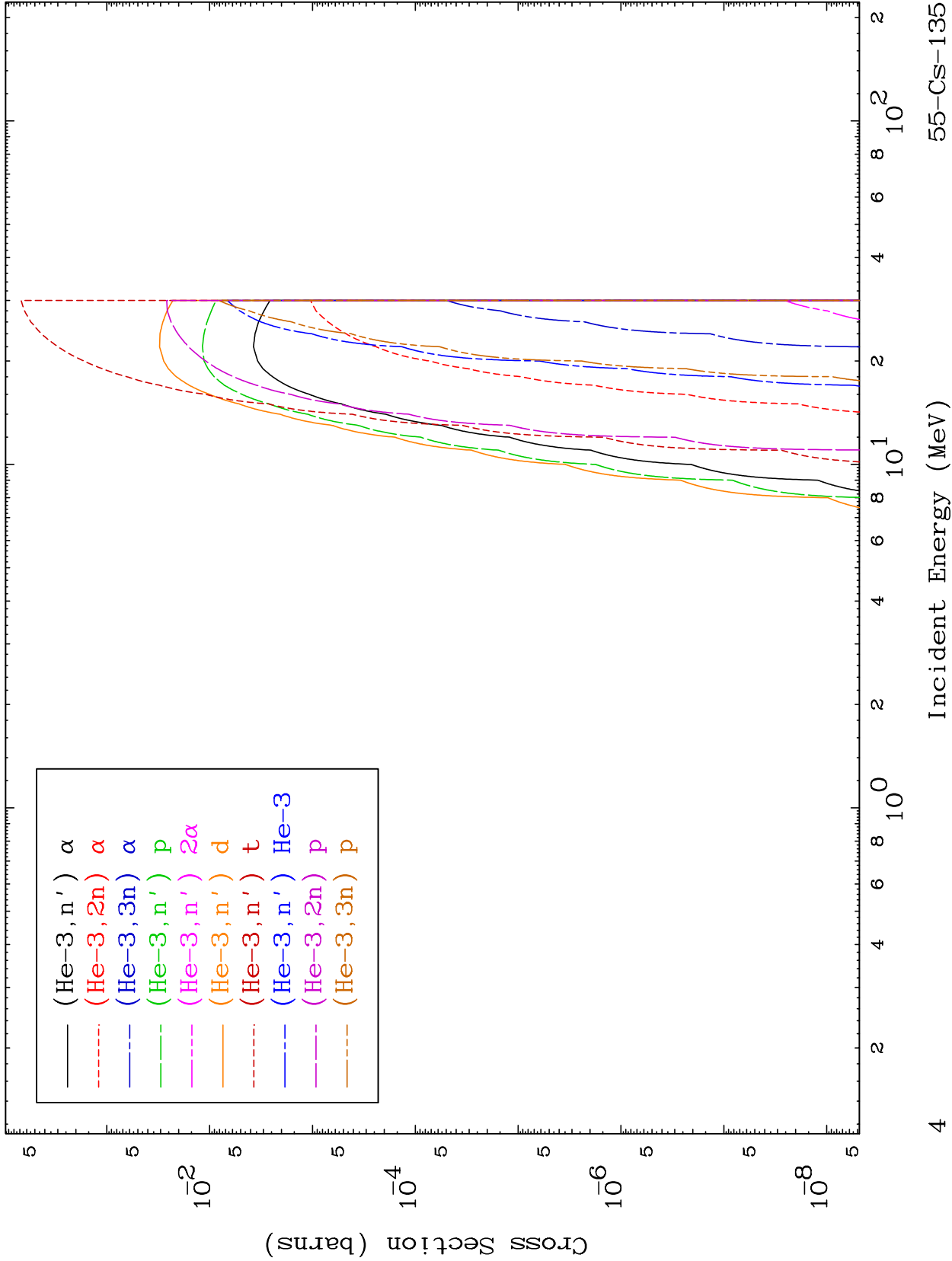


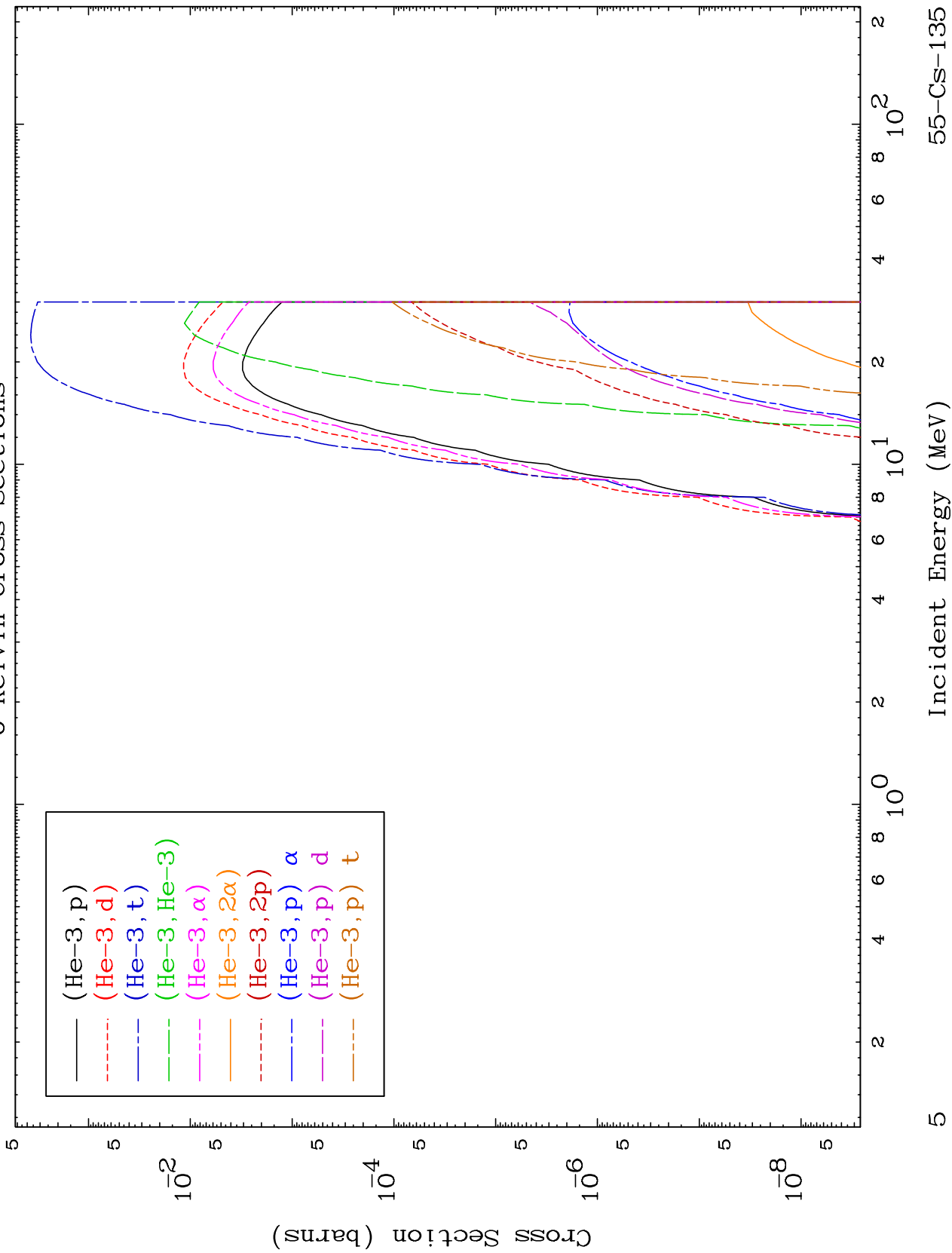


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He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-135



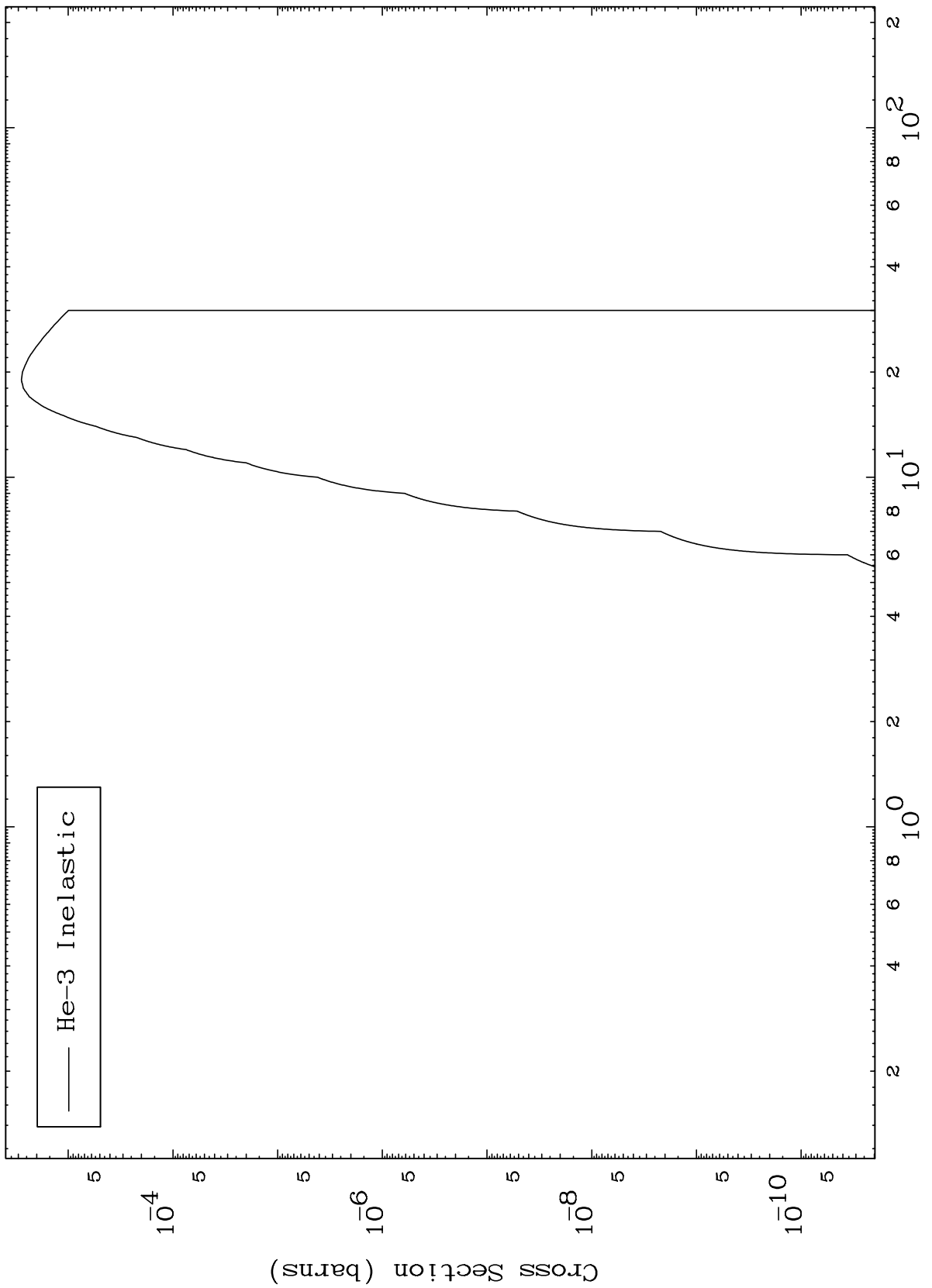


MAT 5532

(He-3, n') Level

55-Cs-135

0 Kelvin Cross Sections

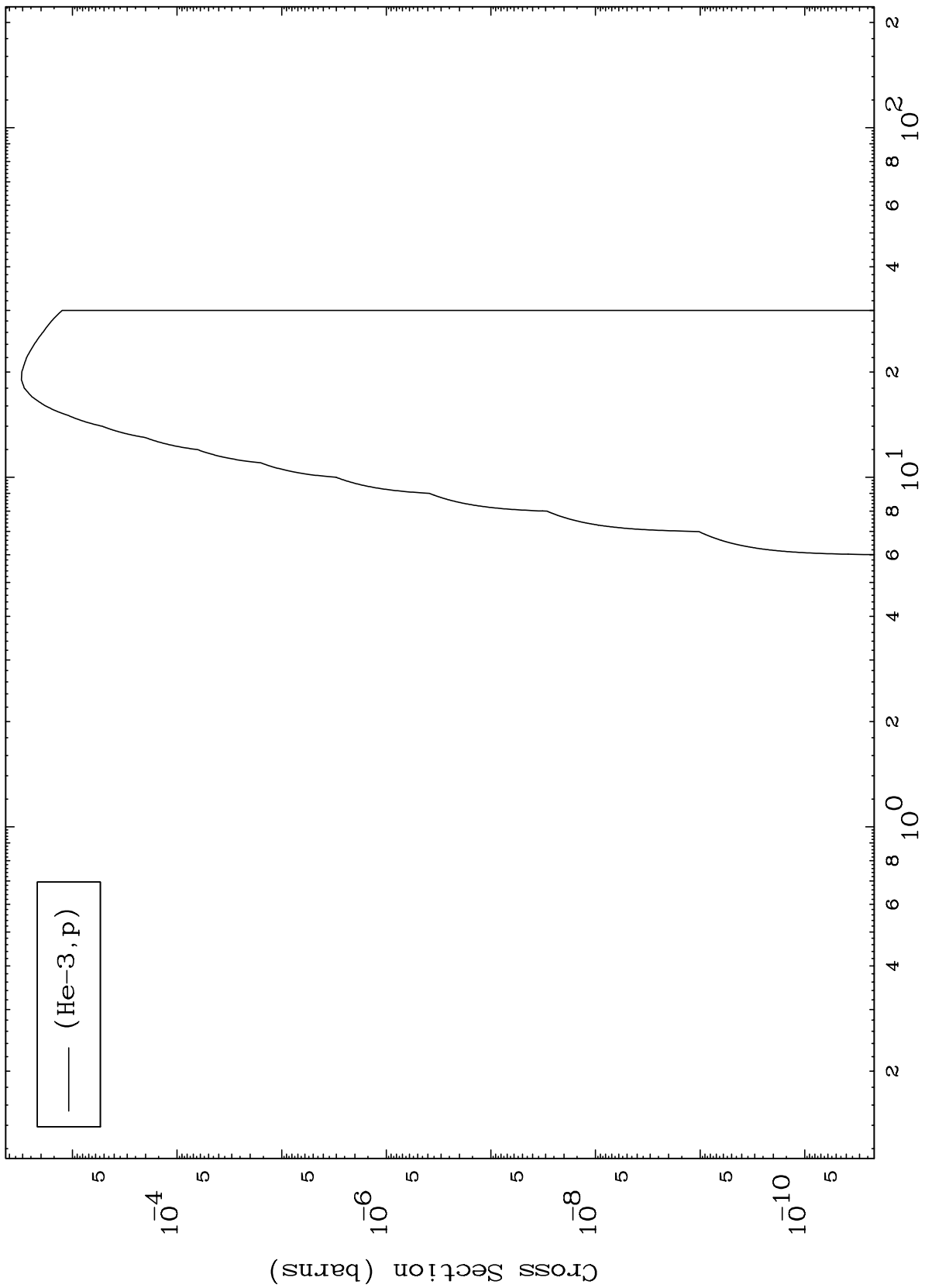


MAT 5532

(He-3,p) Levels

55-Cs-135

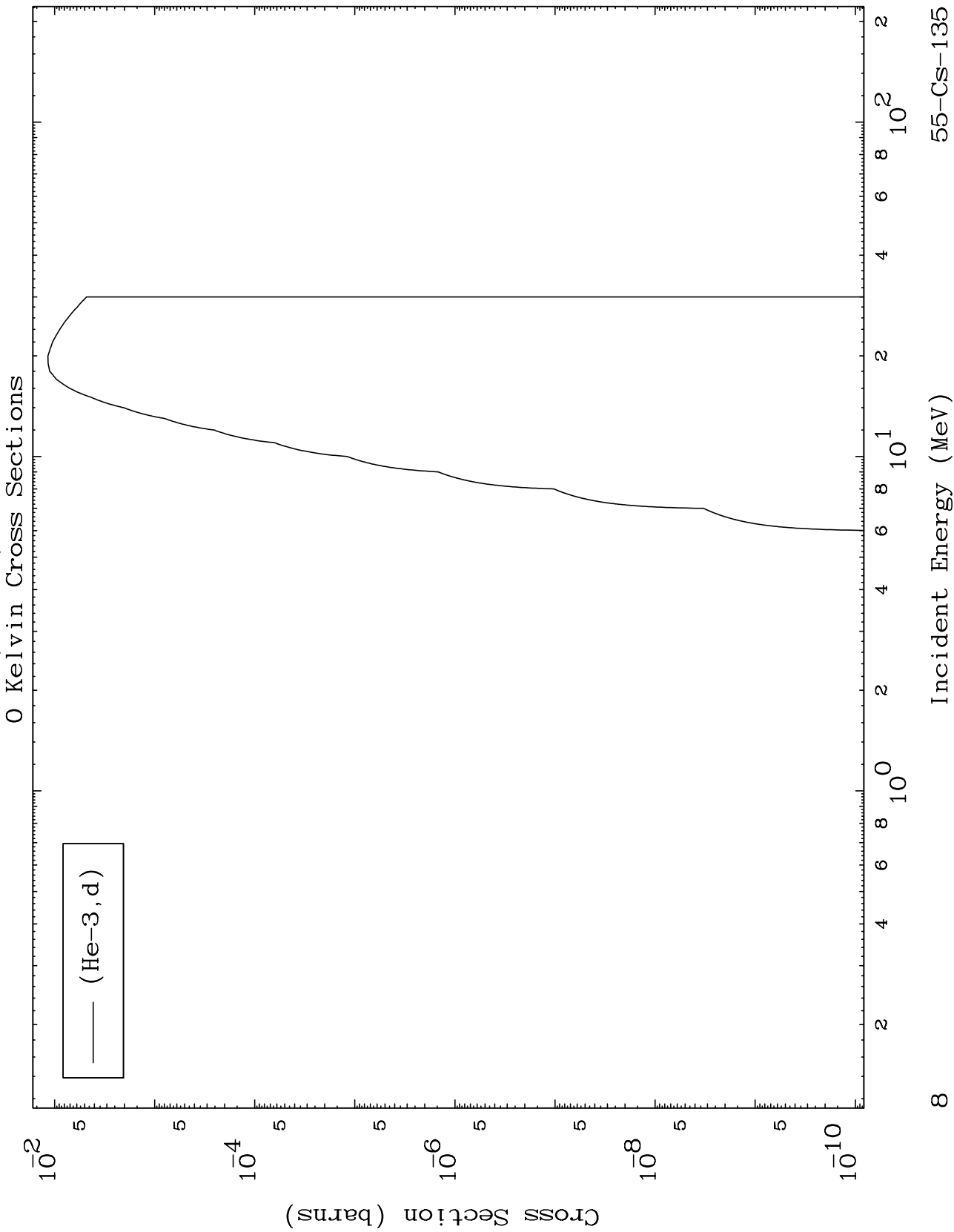
0 Kelvin Cross Sections



MAT 5532

(He-3,d) Levels

55-Cs-135

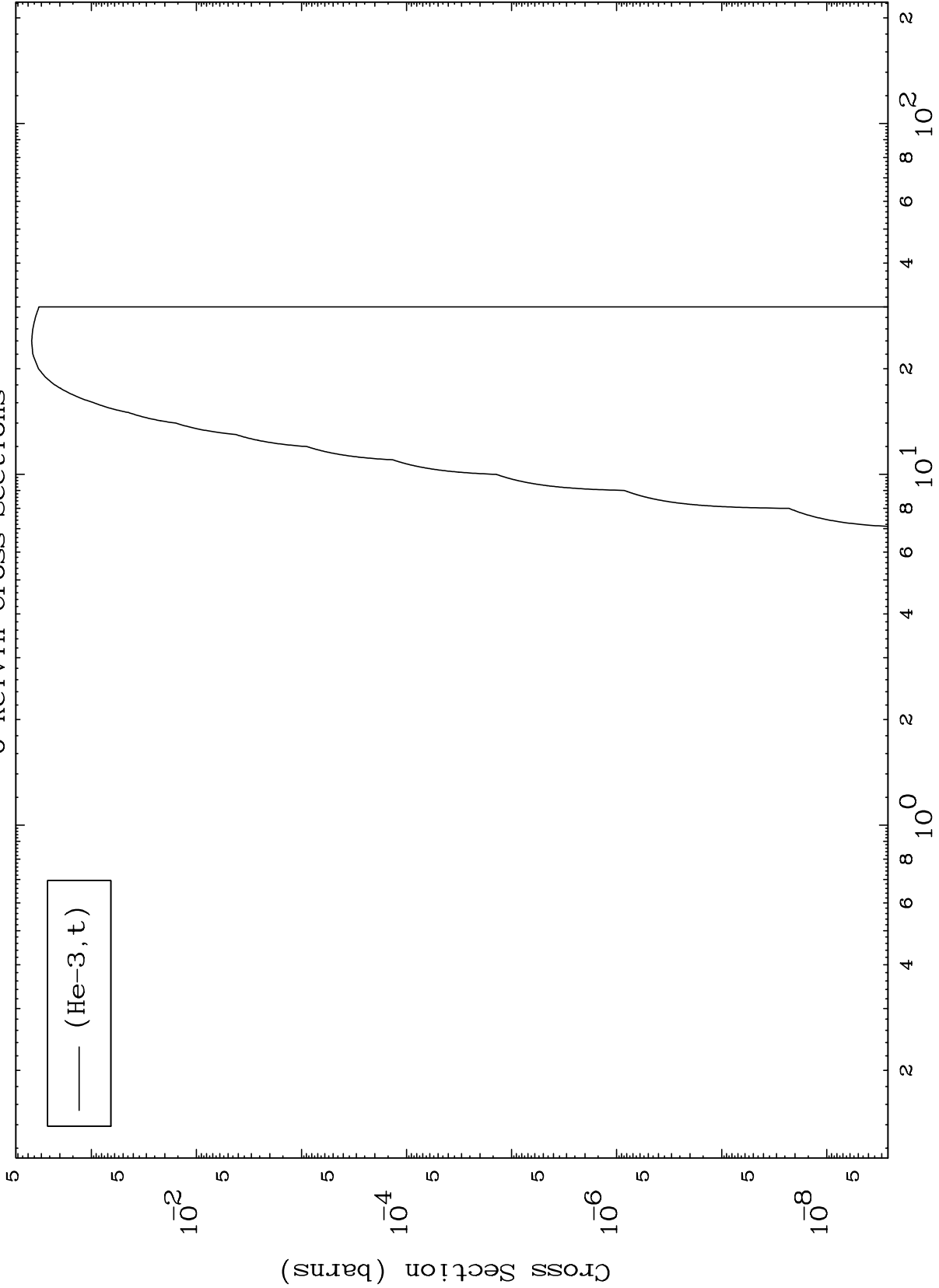


MAT 5532

(He-3, t) Levels

55-Cs-135

0 Kelvin Cross Sections

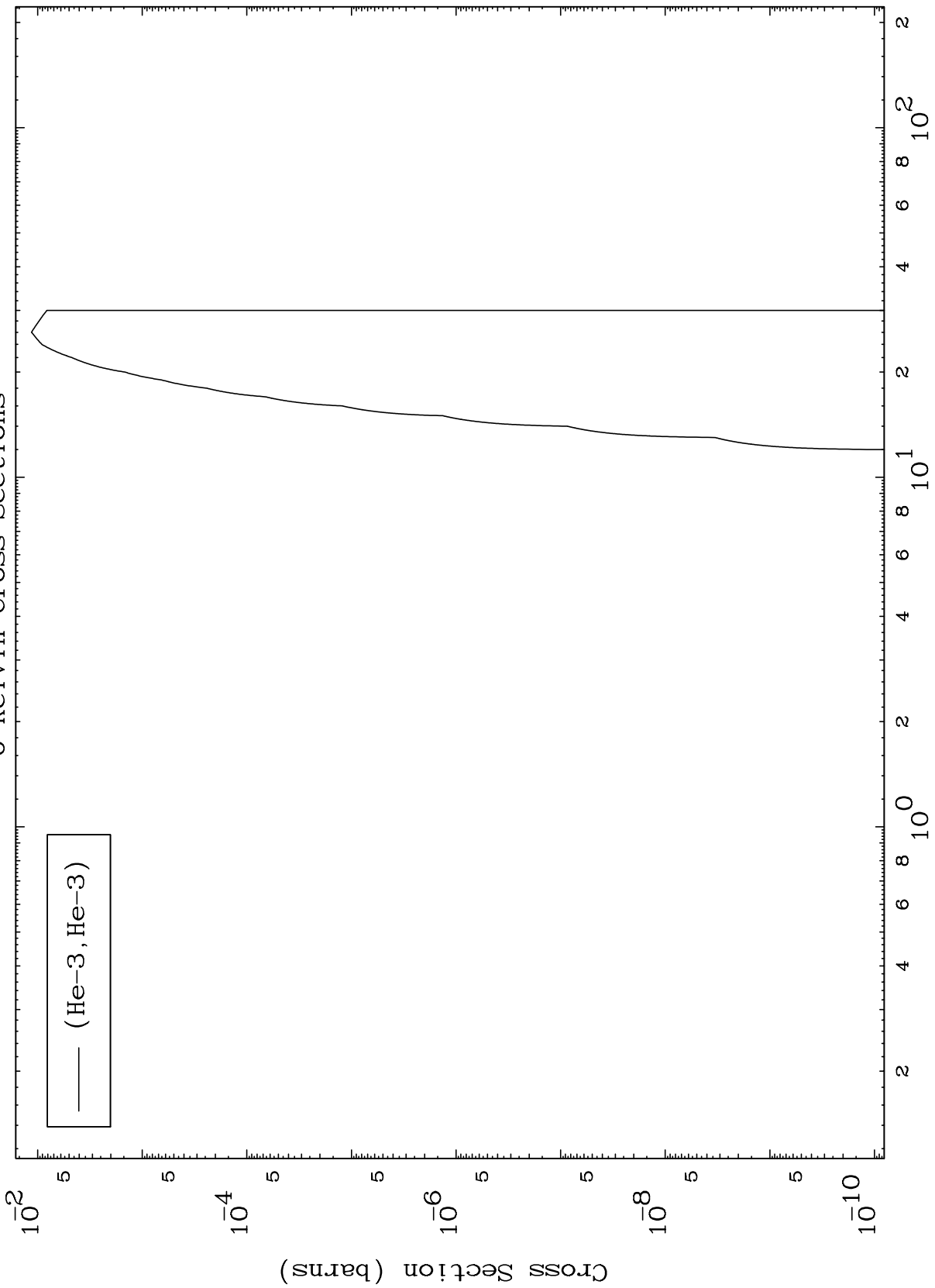


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(He-3, He3) Levels

55-Cs-135

0 Kelvin Cross Sections



10

Incident Energy (MeV)

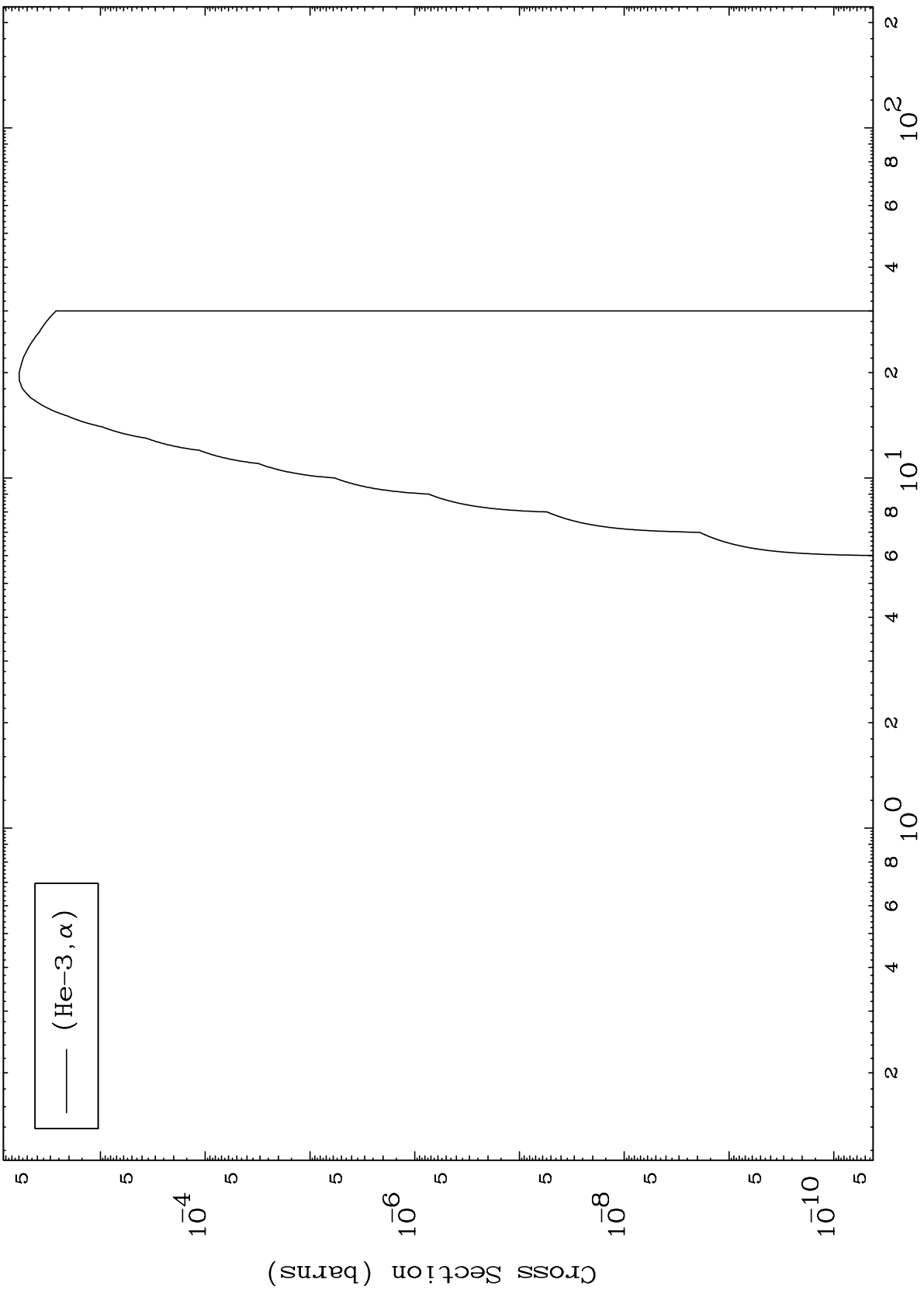
55-Cs-135

MAT 5532

(He-3, α) Levels

55-Cs-135

0 Kelvin Cross Sections

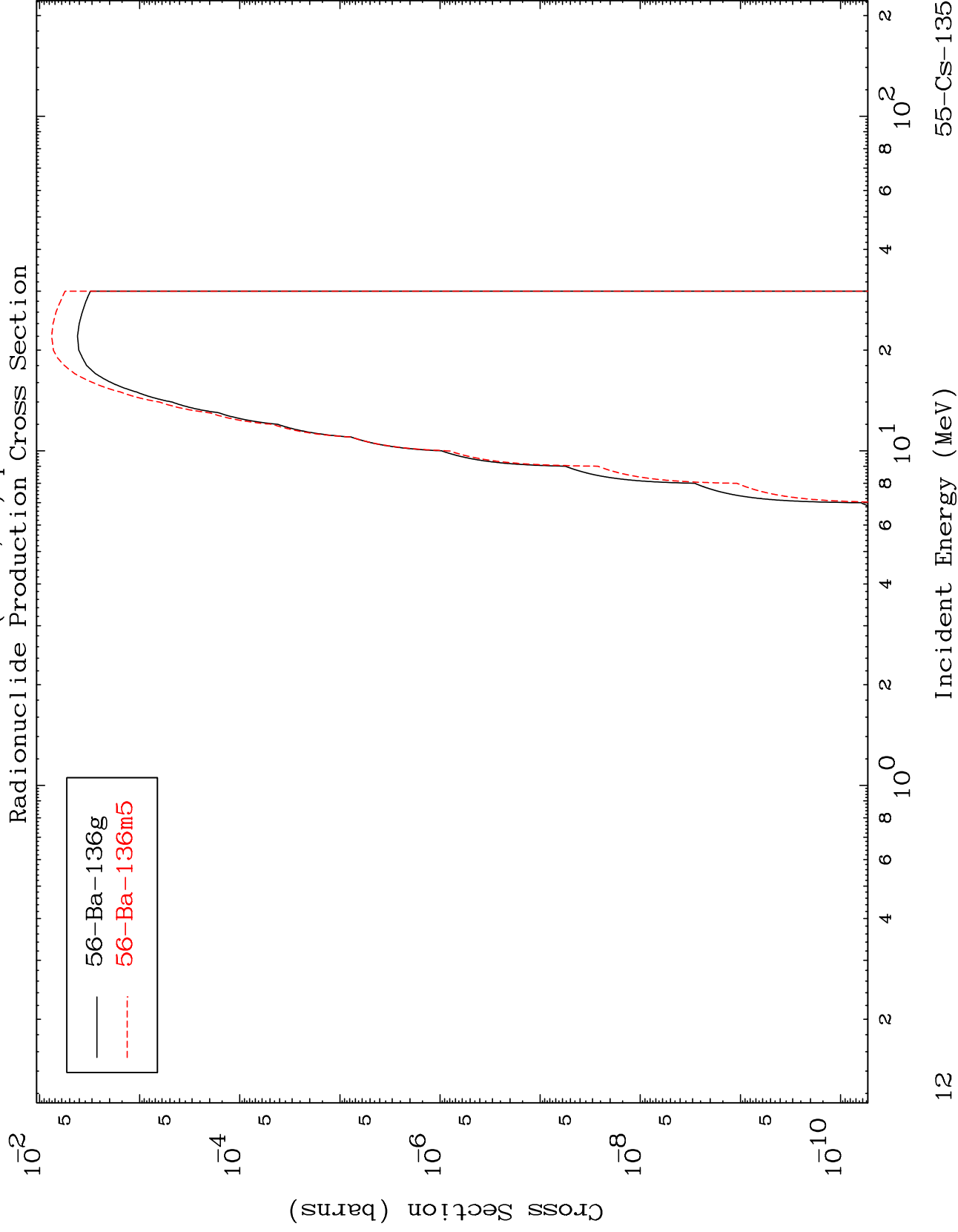


(He-3, α)

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(He-3, n') p

55-Cs-135



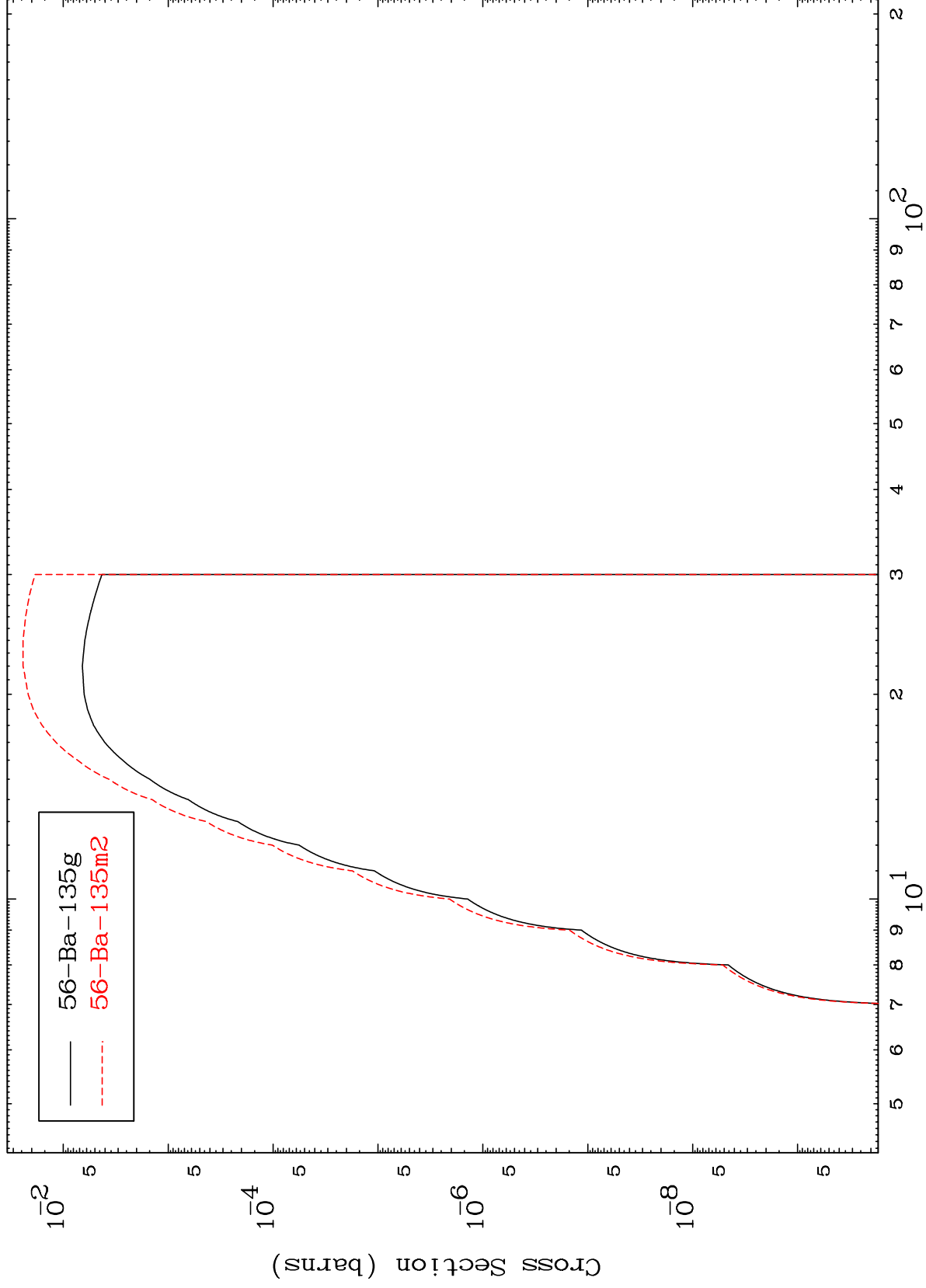
12

MAT 5532

(He-3, n') d

55-Cs-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

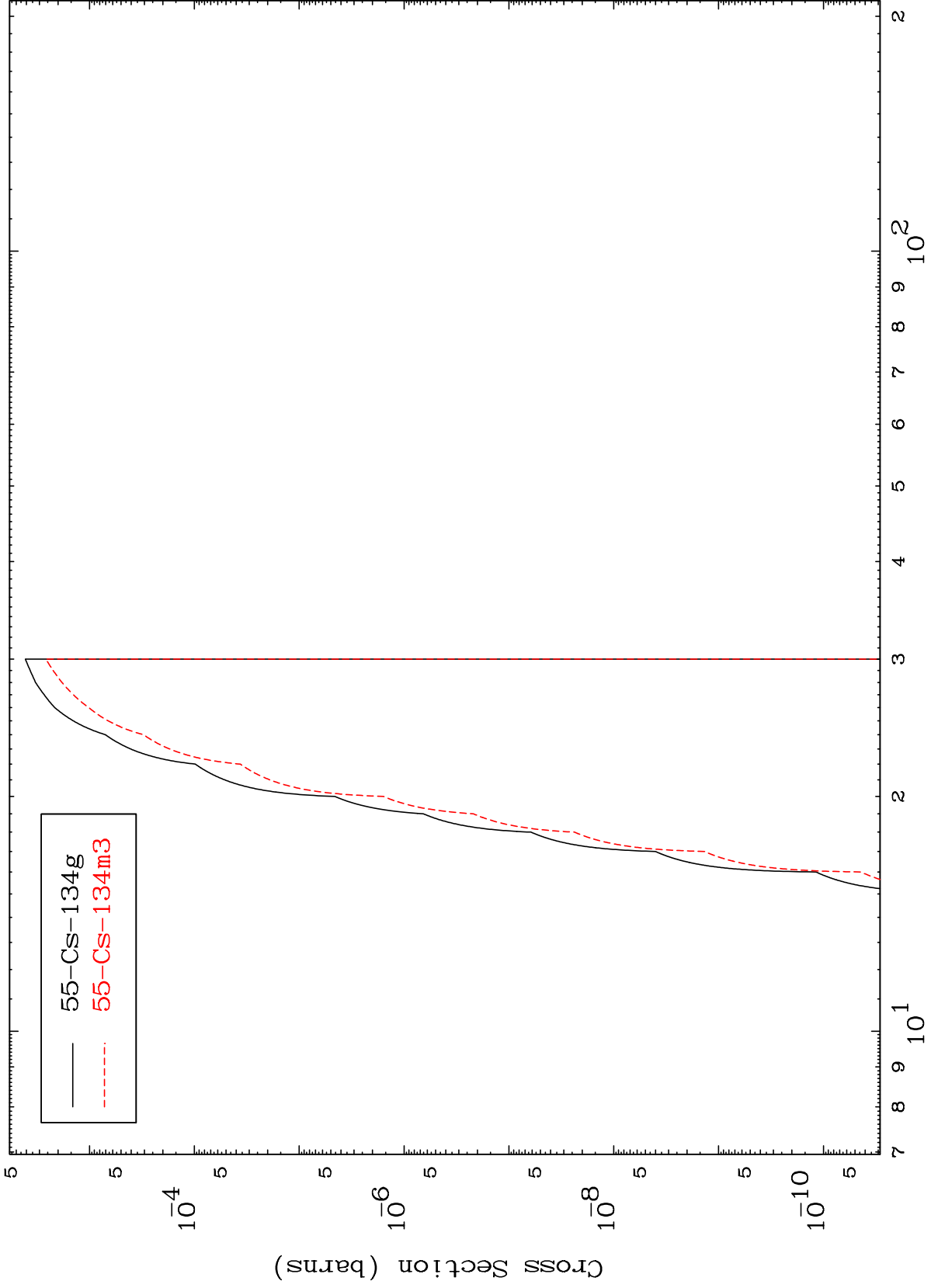
55-Cs-135

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(He-3, n') He-3

55-Cs-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

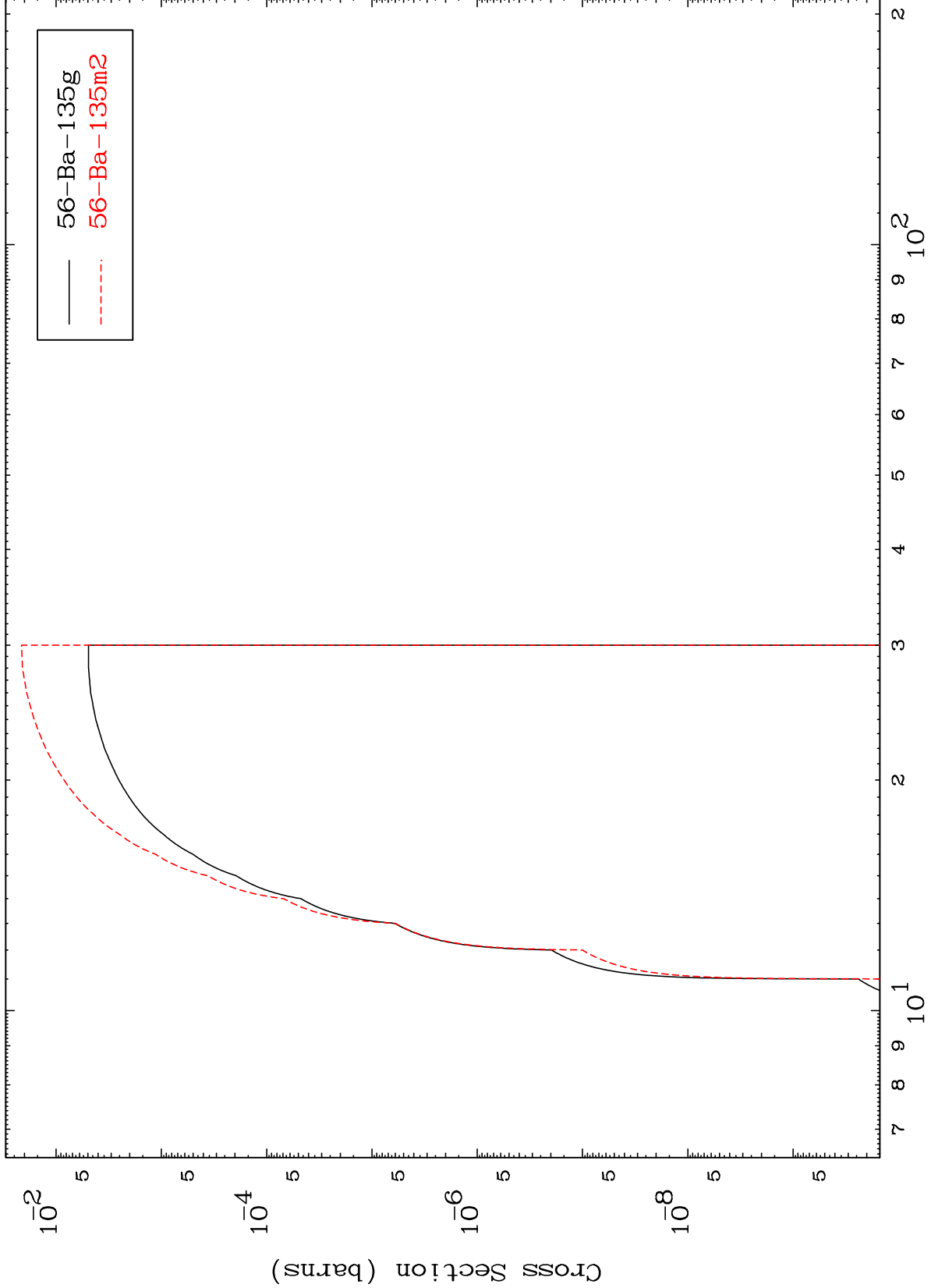
55-Cs-135

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(He-3,2n) p

55-Cs-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

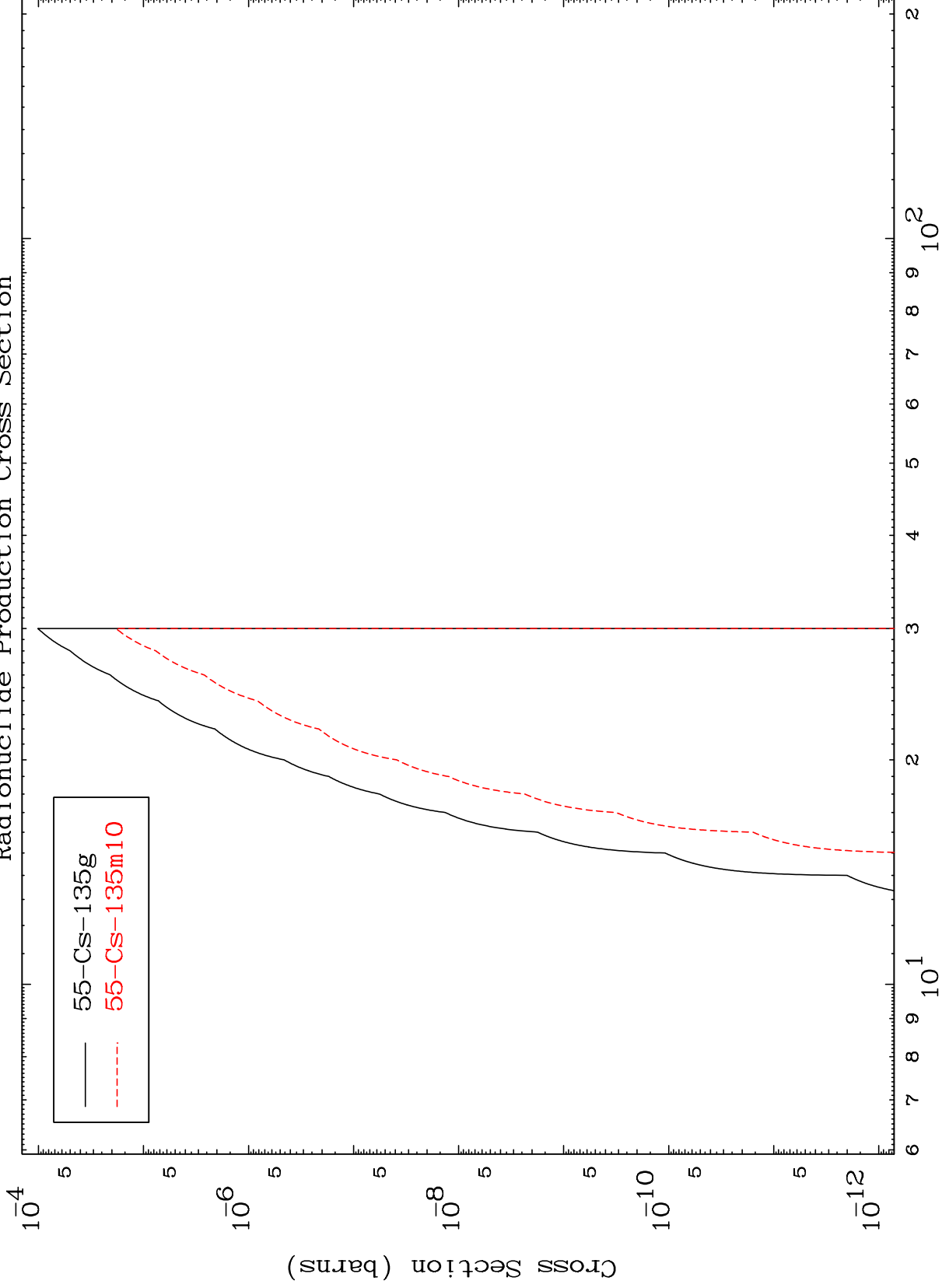
55-Cs-135

MAT 5532

(He-3,2n) p

55-Cs-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

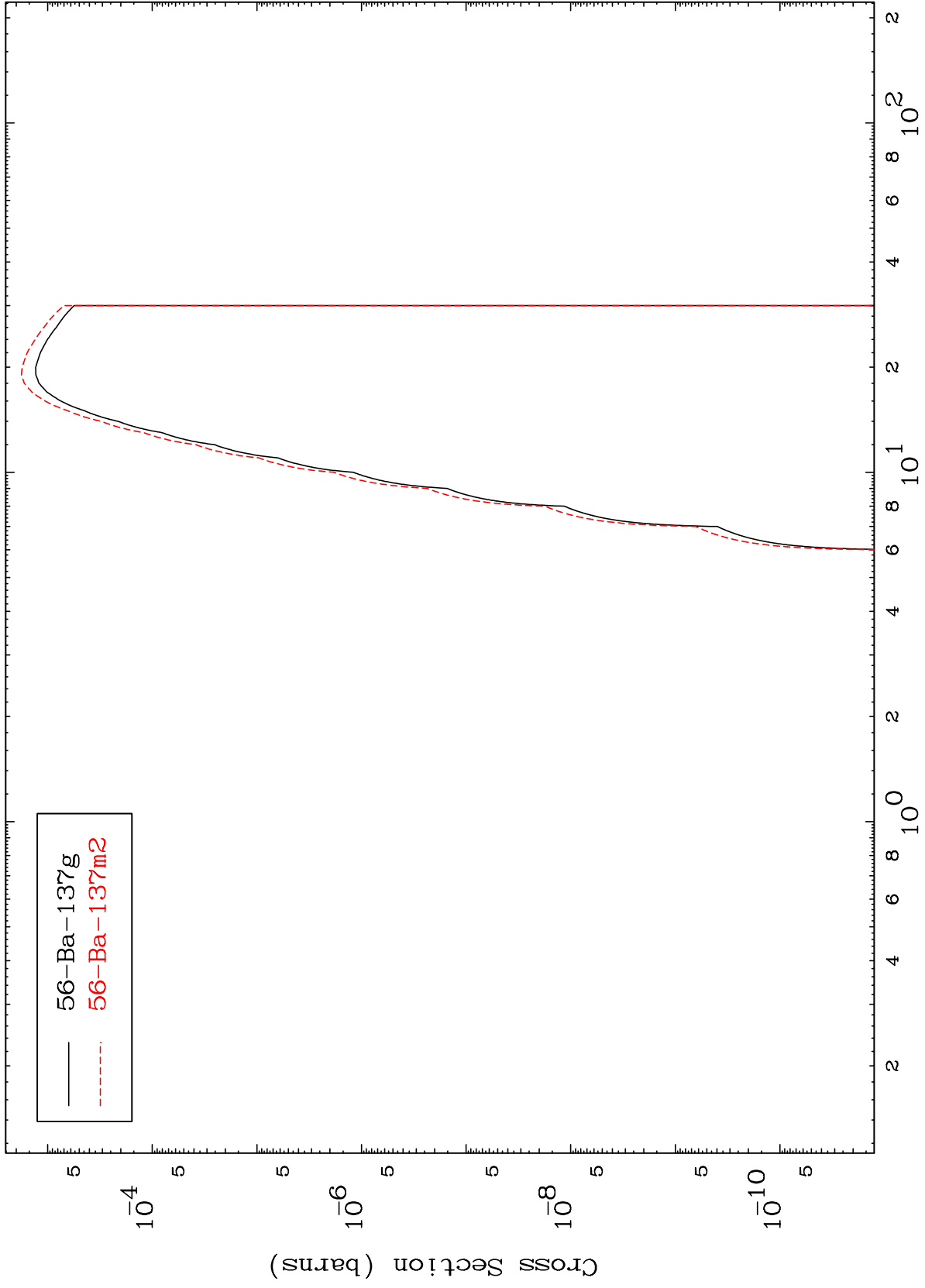
55-Cs-135

MAT 5532

(He-3, p)

55-Cs-135

Radionuclide Production Cross Section

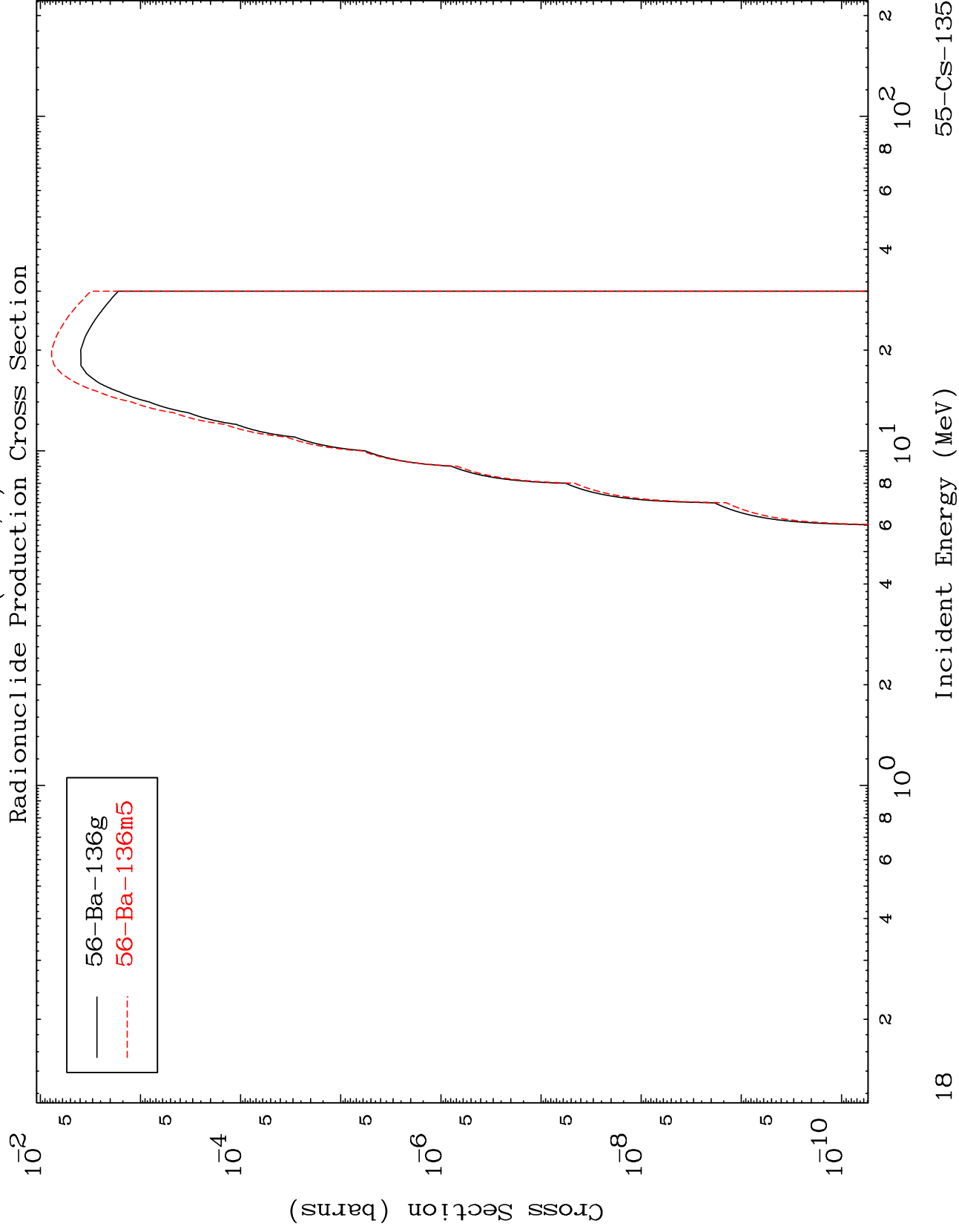


56-Ba-137g
56-Ba-137m2

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(He-3, d)

55-Cs-135

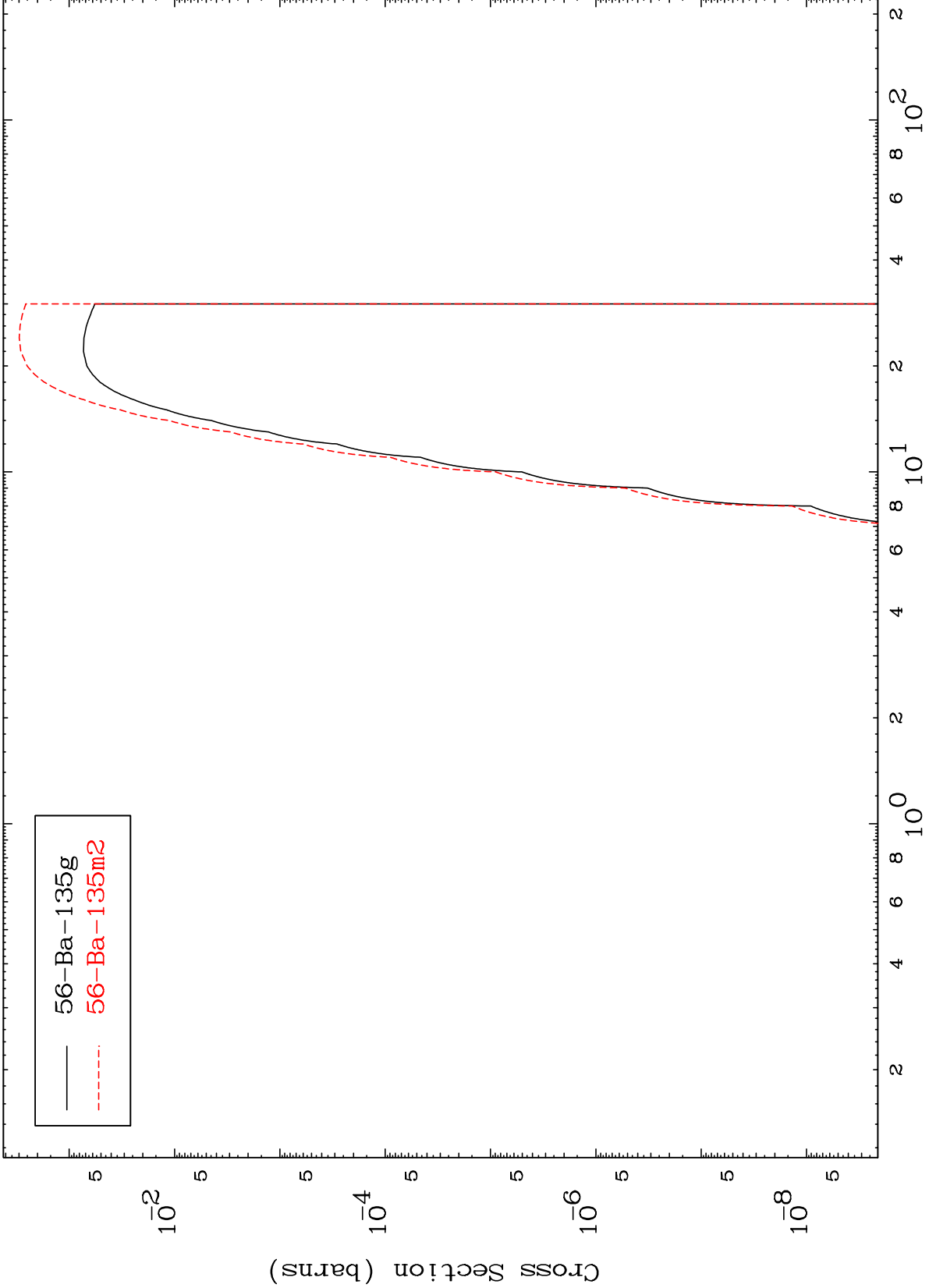


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(He-3, t)

55-Cs-135

Radionuclide Production Cross Section



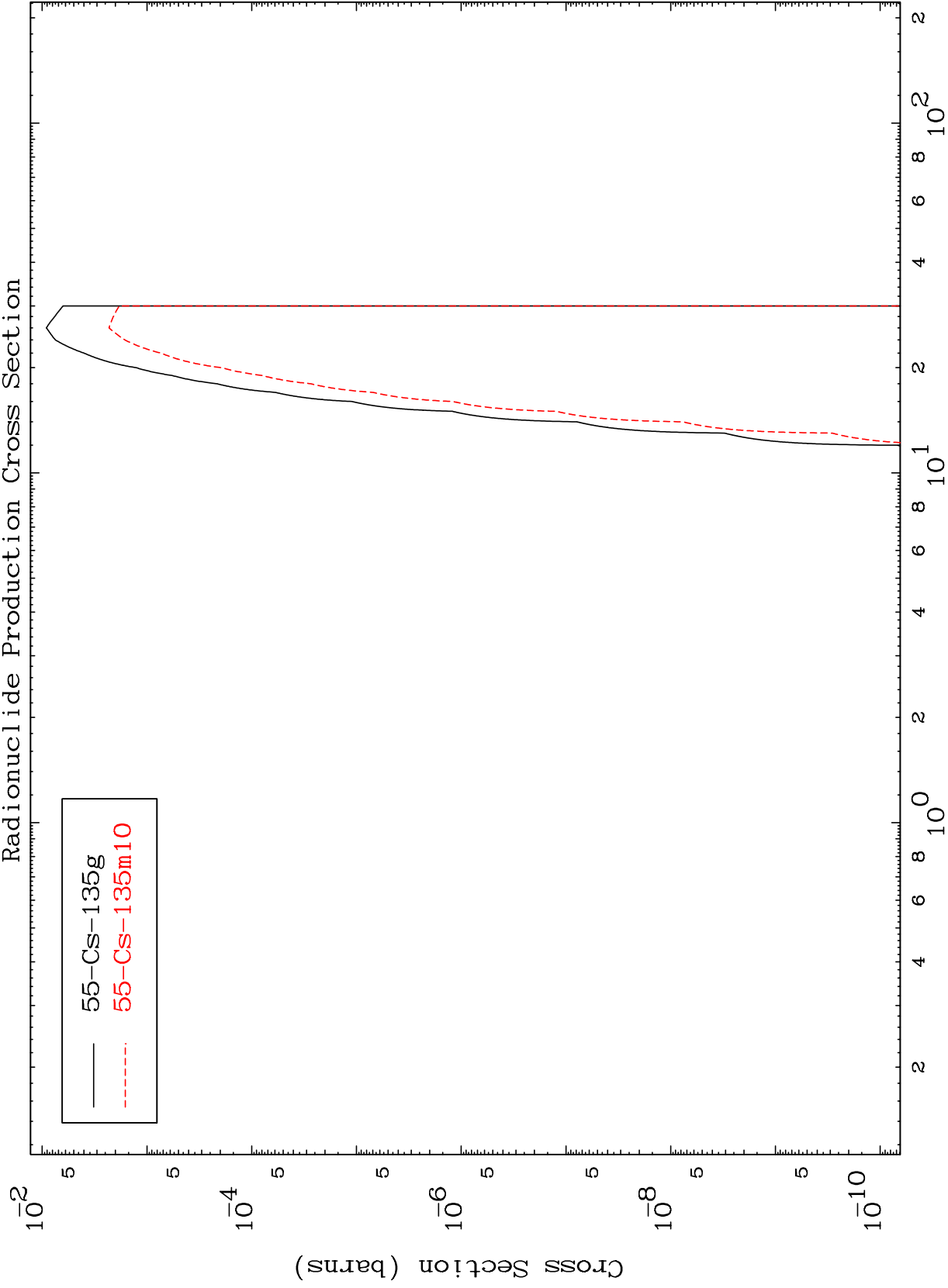
56-Ba-135g
56-Ba-135m2

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(He-3, He-3)

55-Cs-135

Radionuclide Production Cross Section



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

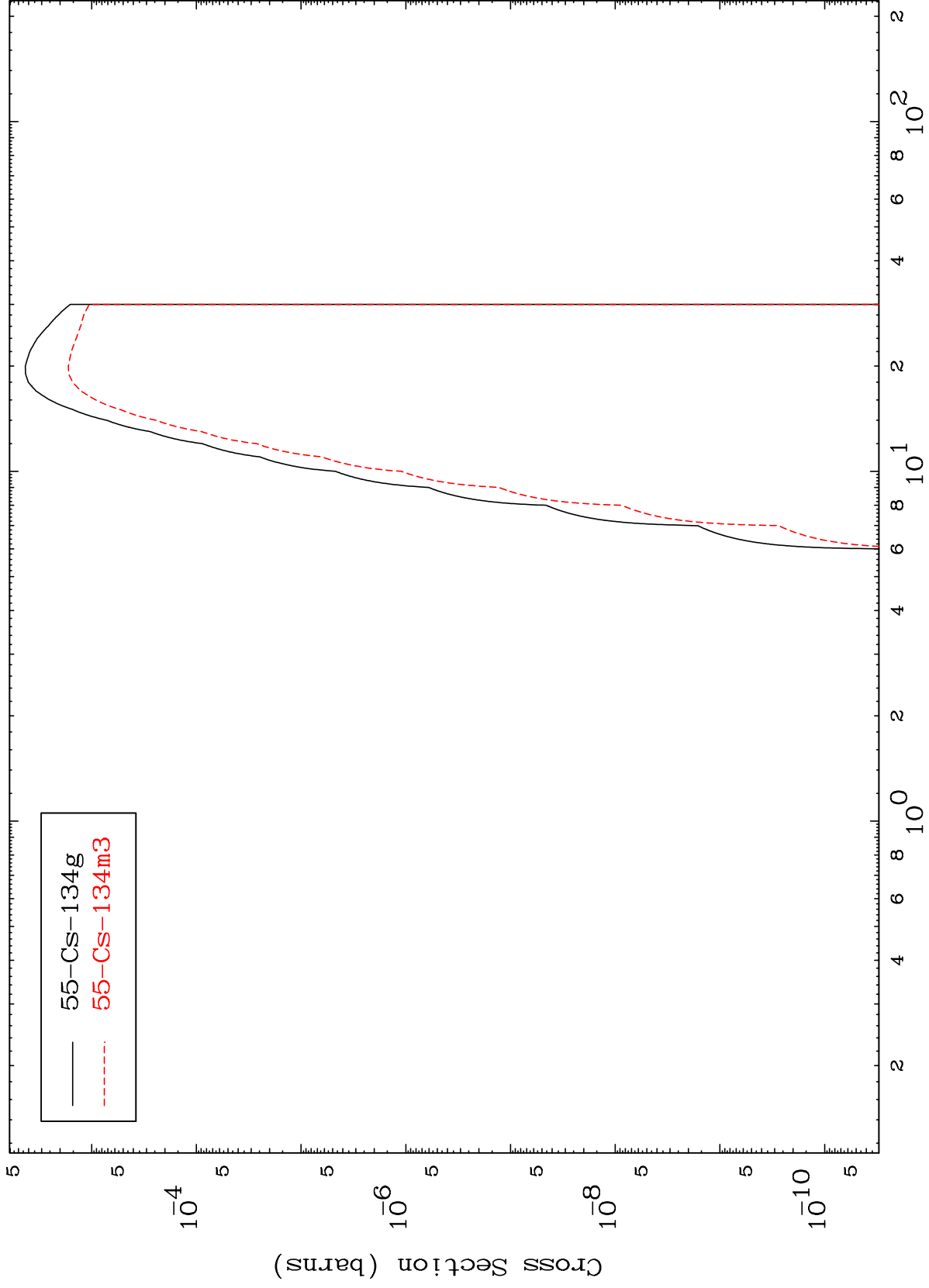
20

MAT 5532

(He-3, α)

55-Cs-135

Radionuclide Production Cross Section

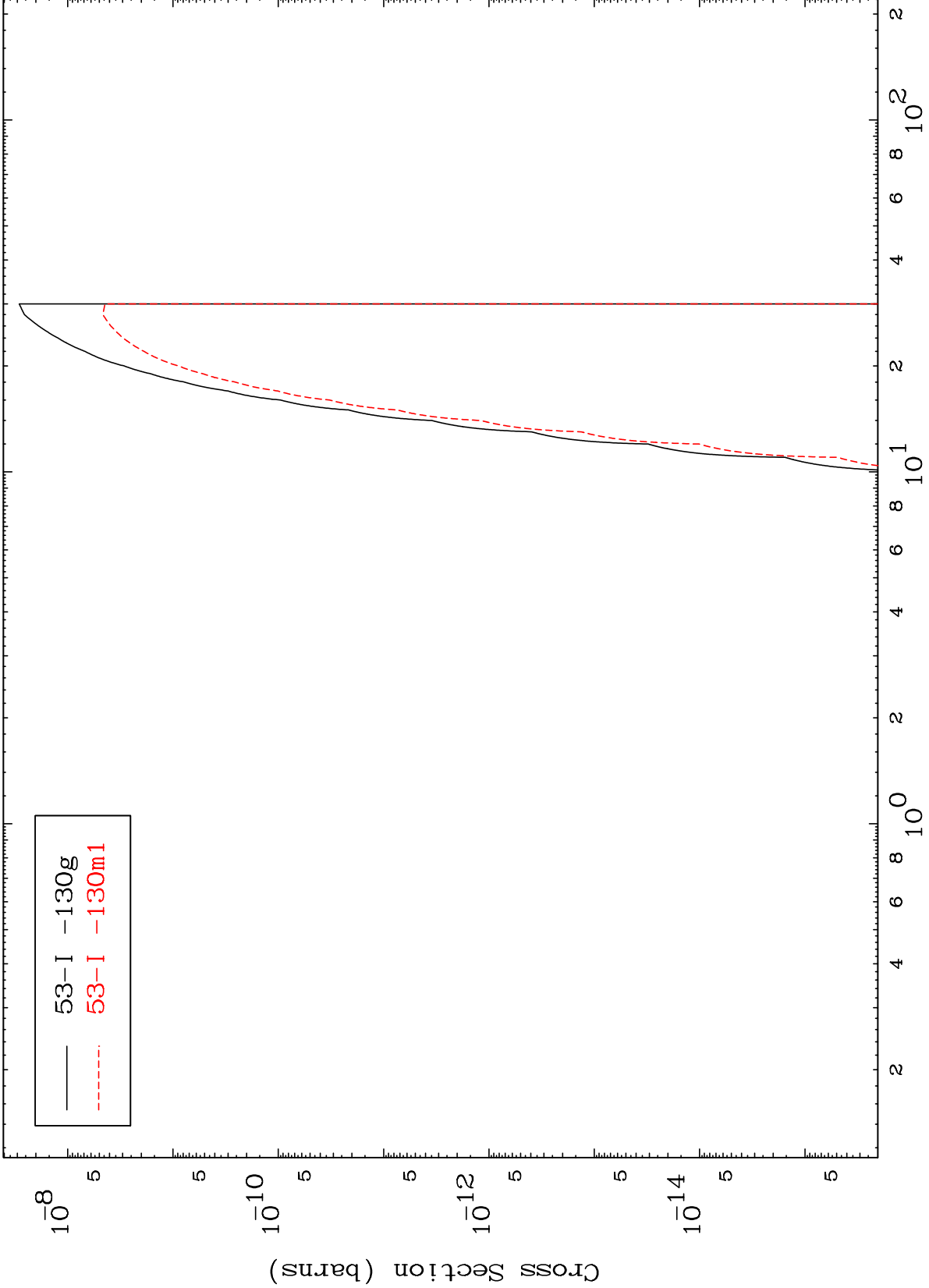


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(He-3,2α)

55-Cs-135

Radionuclide Production Cross Section



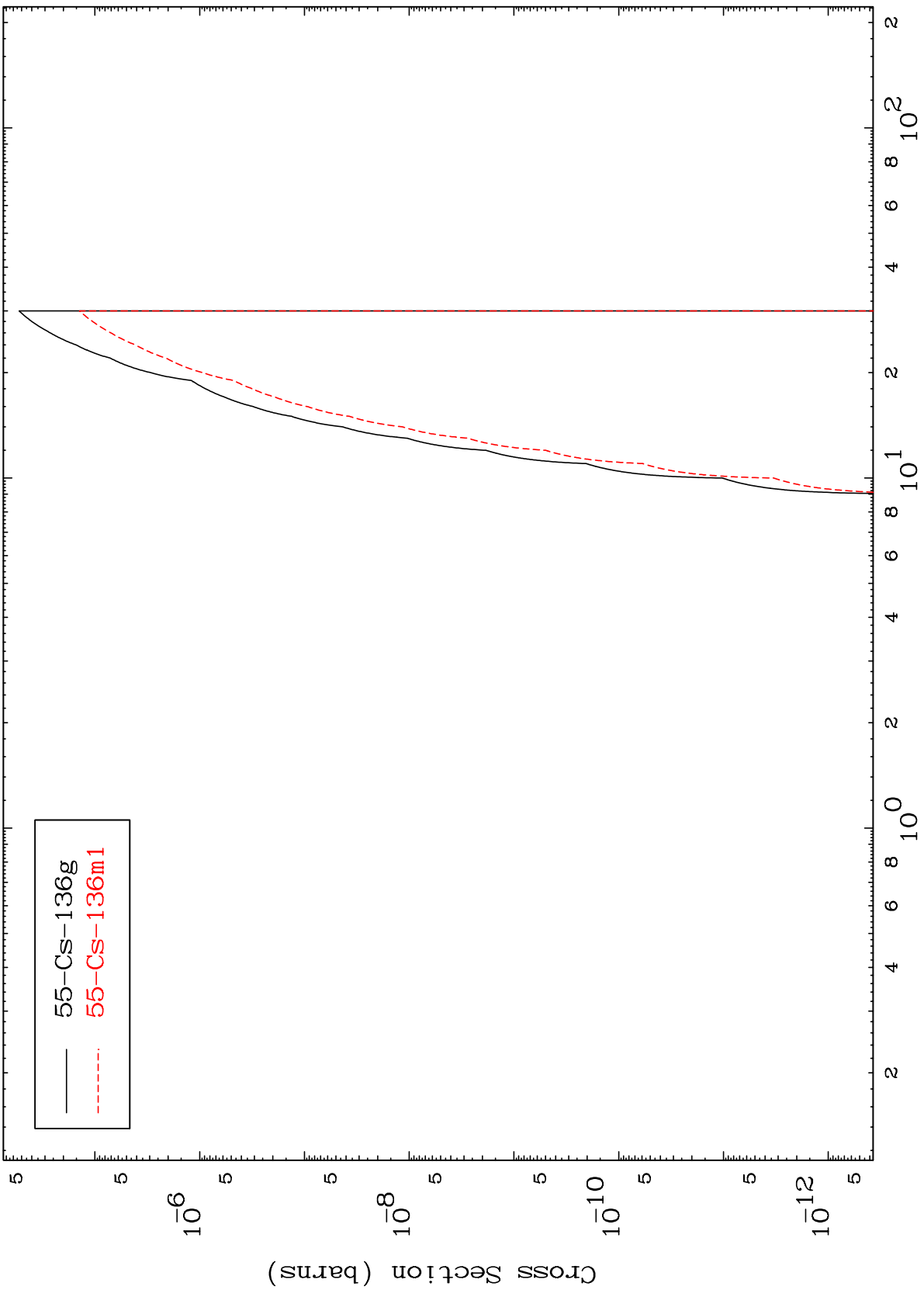
— 53-I -130g
- - - 53-I -130m1

MAT 5532

(He-3,2p)

55-Cs-135

Radionuclide Production Cross Section

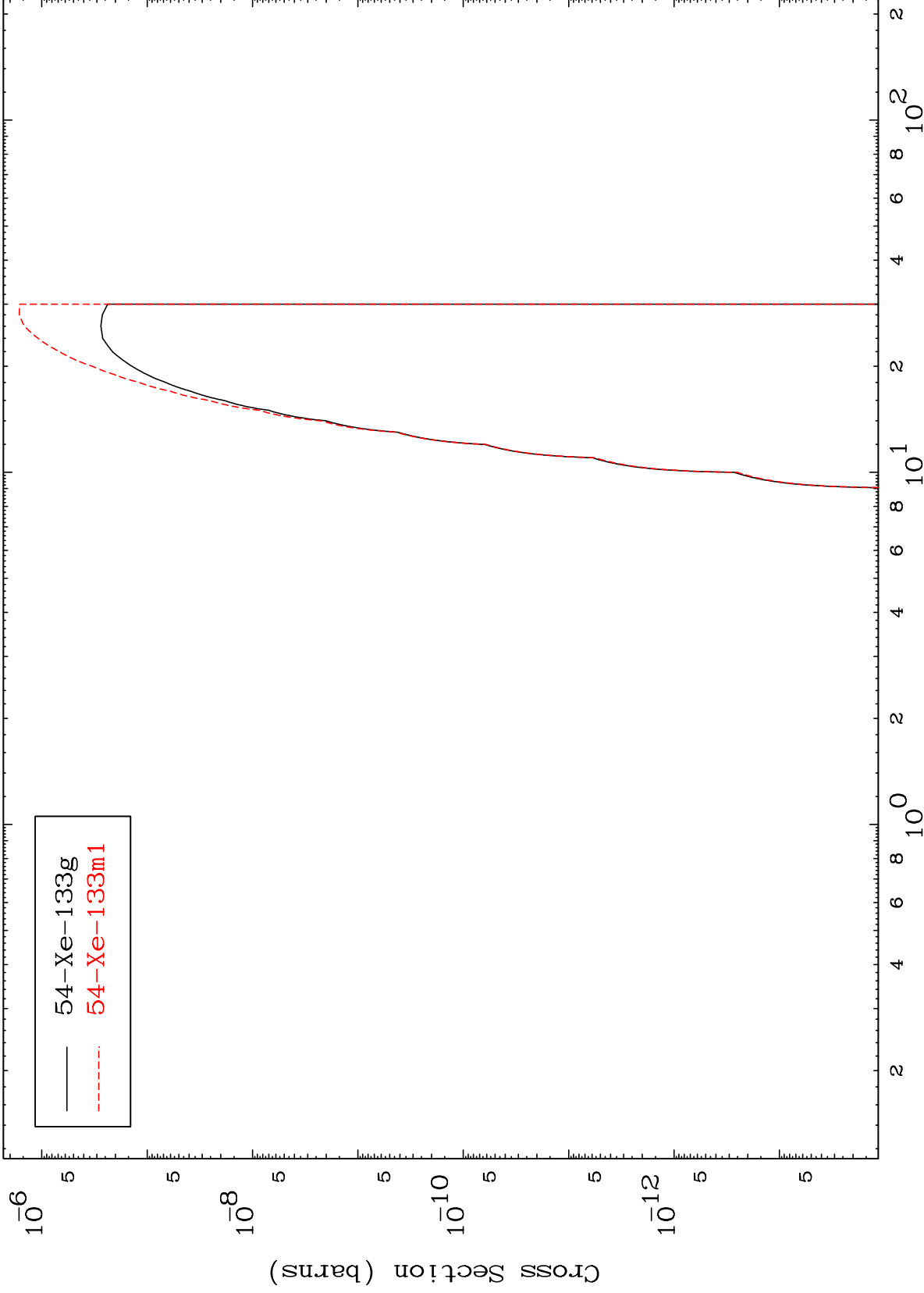


MAT 5532

(He-3, p) α

55-Cs-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

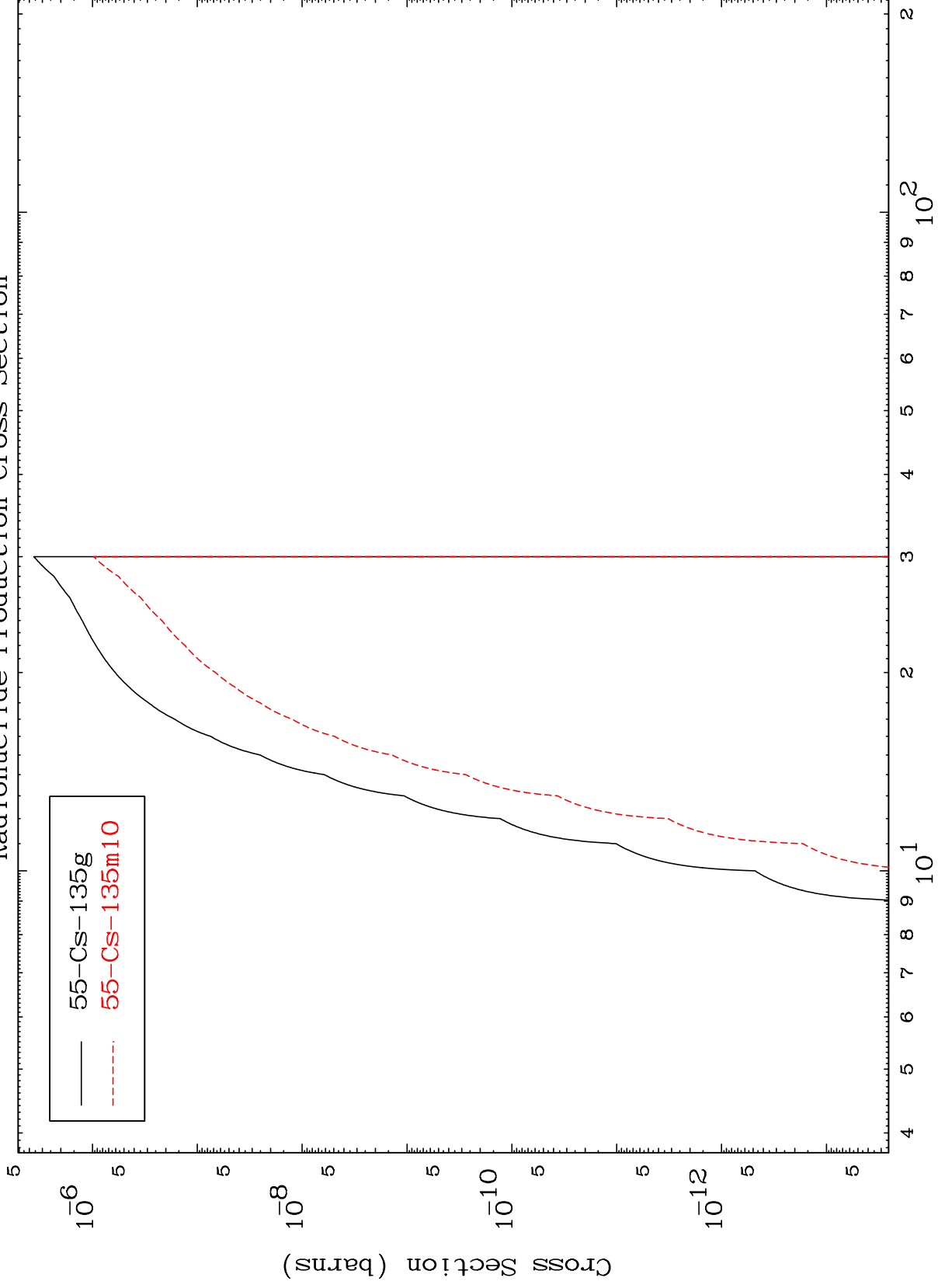
55-Cs-135

MAT 5532

(He-3,p) d

55-Cs-135

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-135

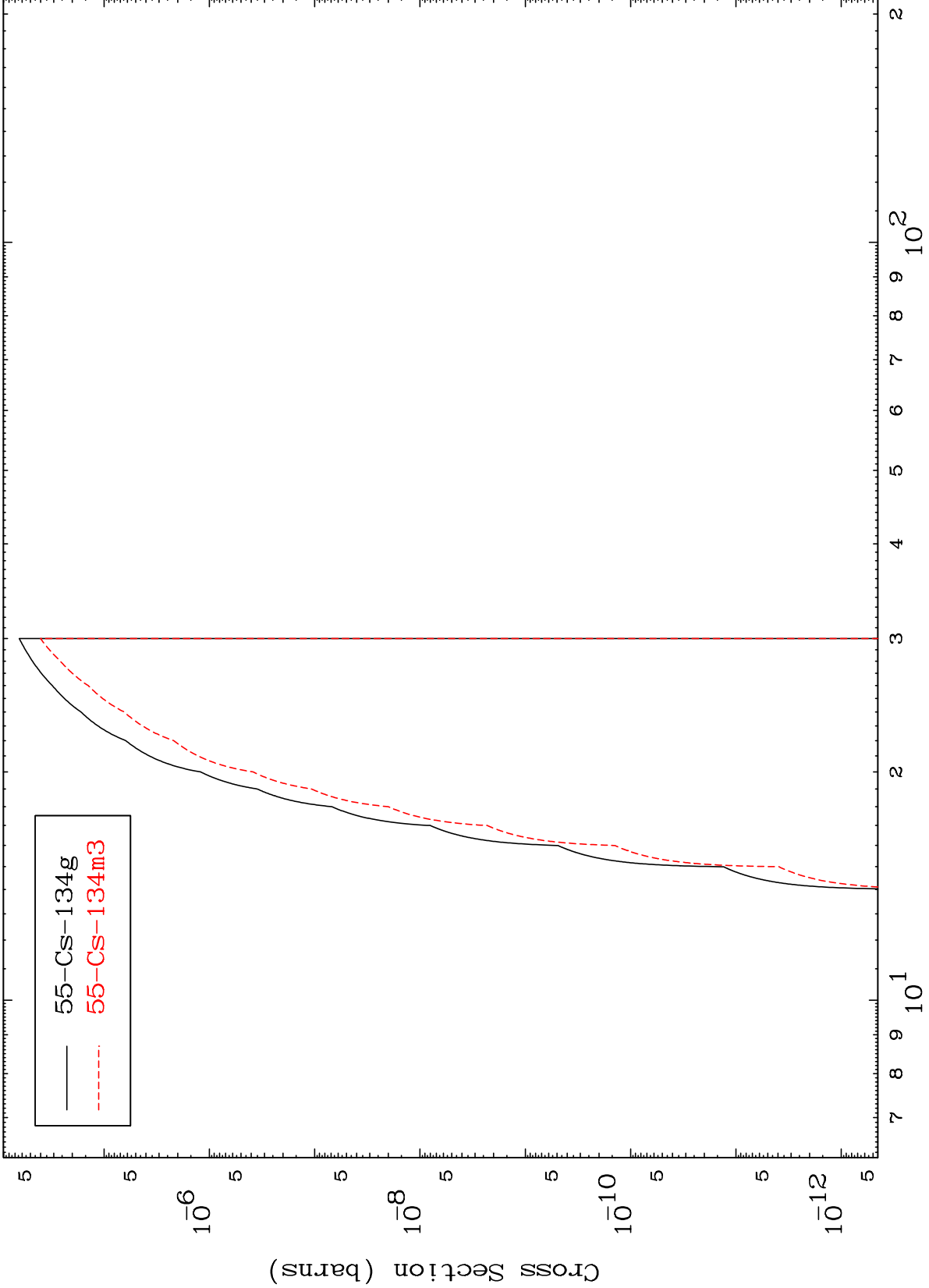
25

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(He-3,p) t

55-Cs-135

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

26

Incident Energy (MeV)

55-Cs-135