

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

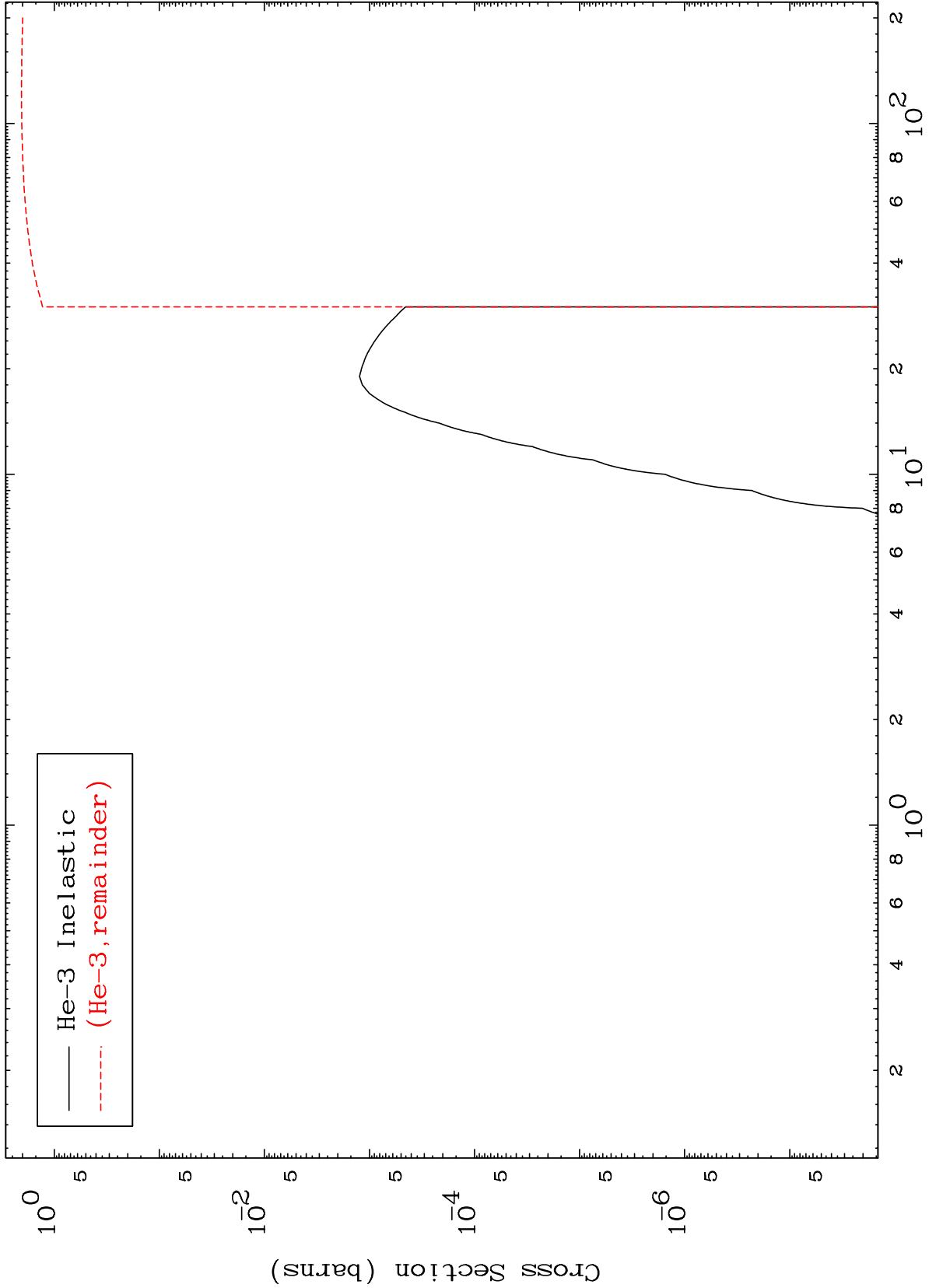
Press Mouse Button to Start

MAT 5652

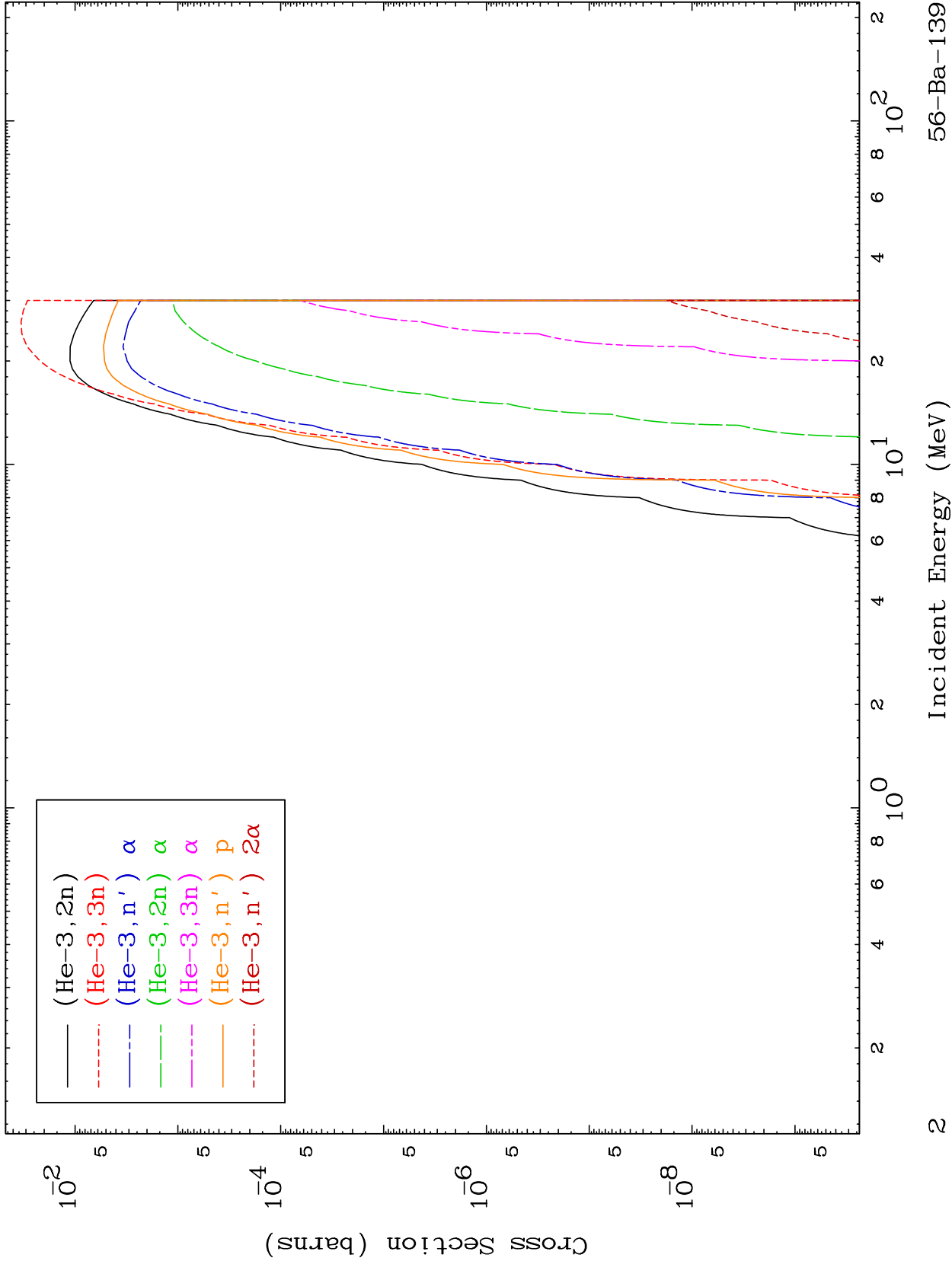
He-3 Major

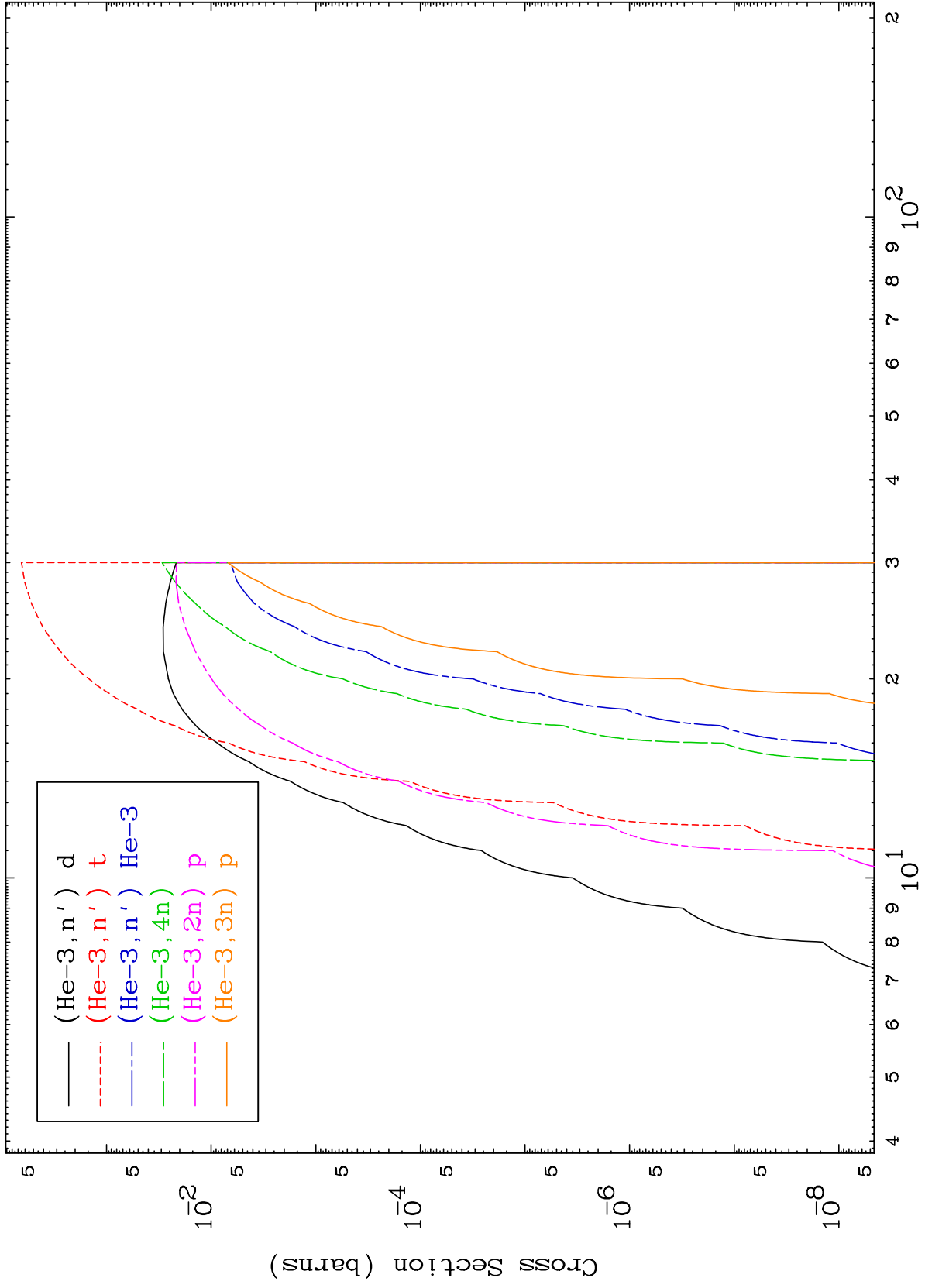
56-Ba-139

0 Kelvin Cross Sections



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

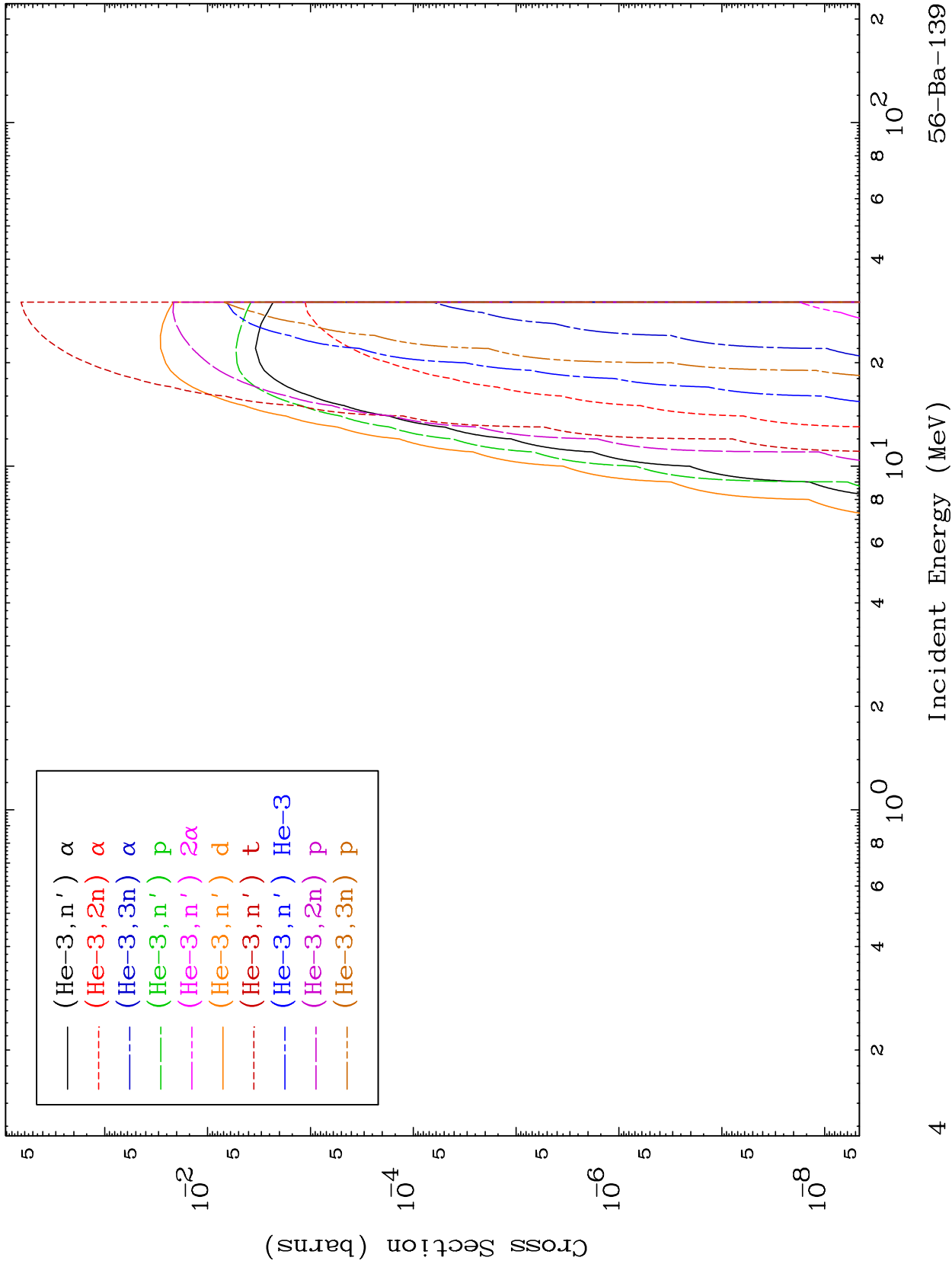


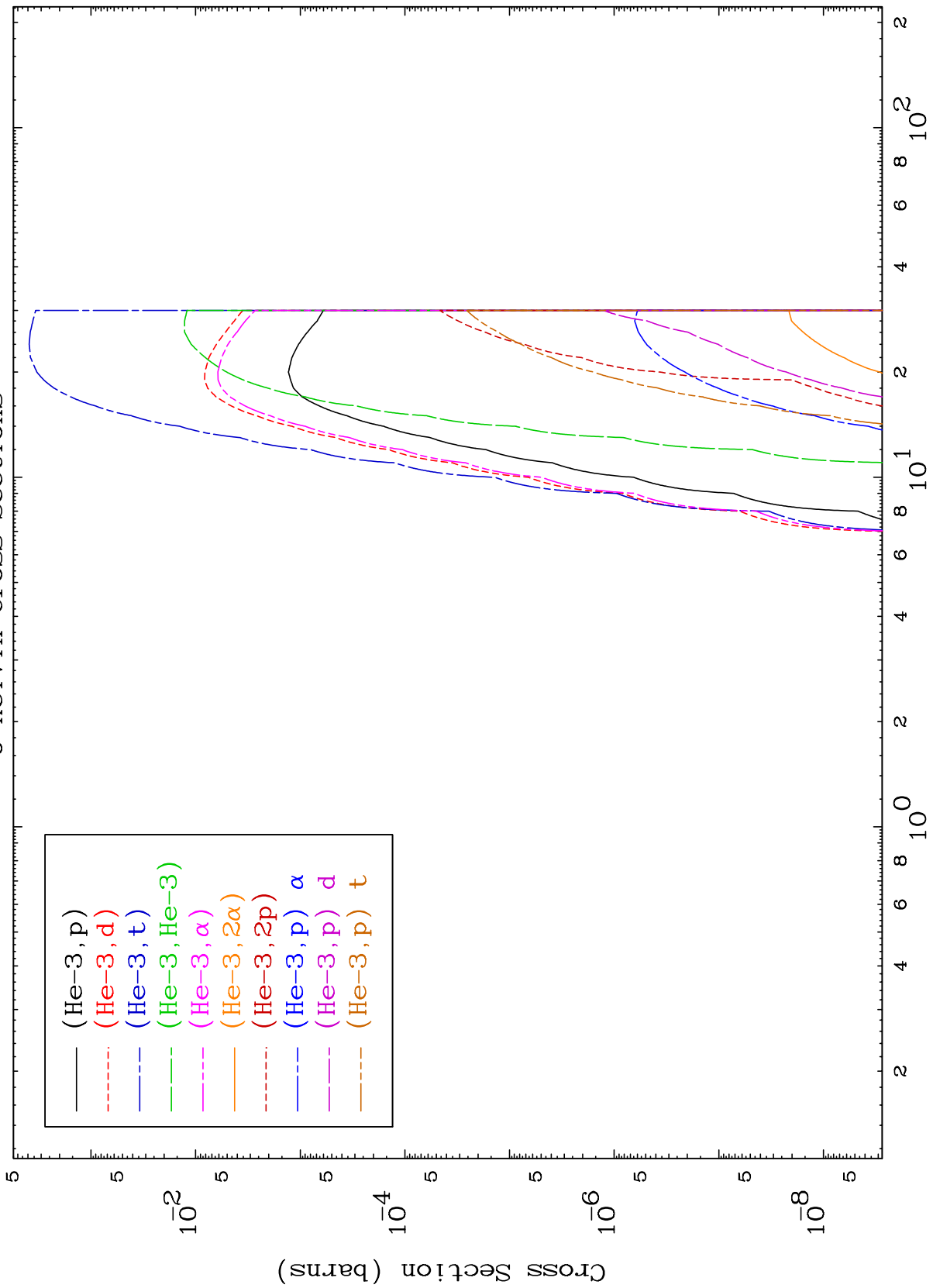


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He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-139

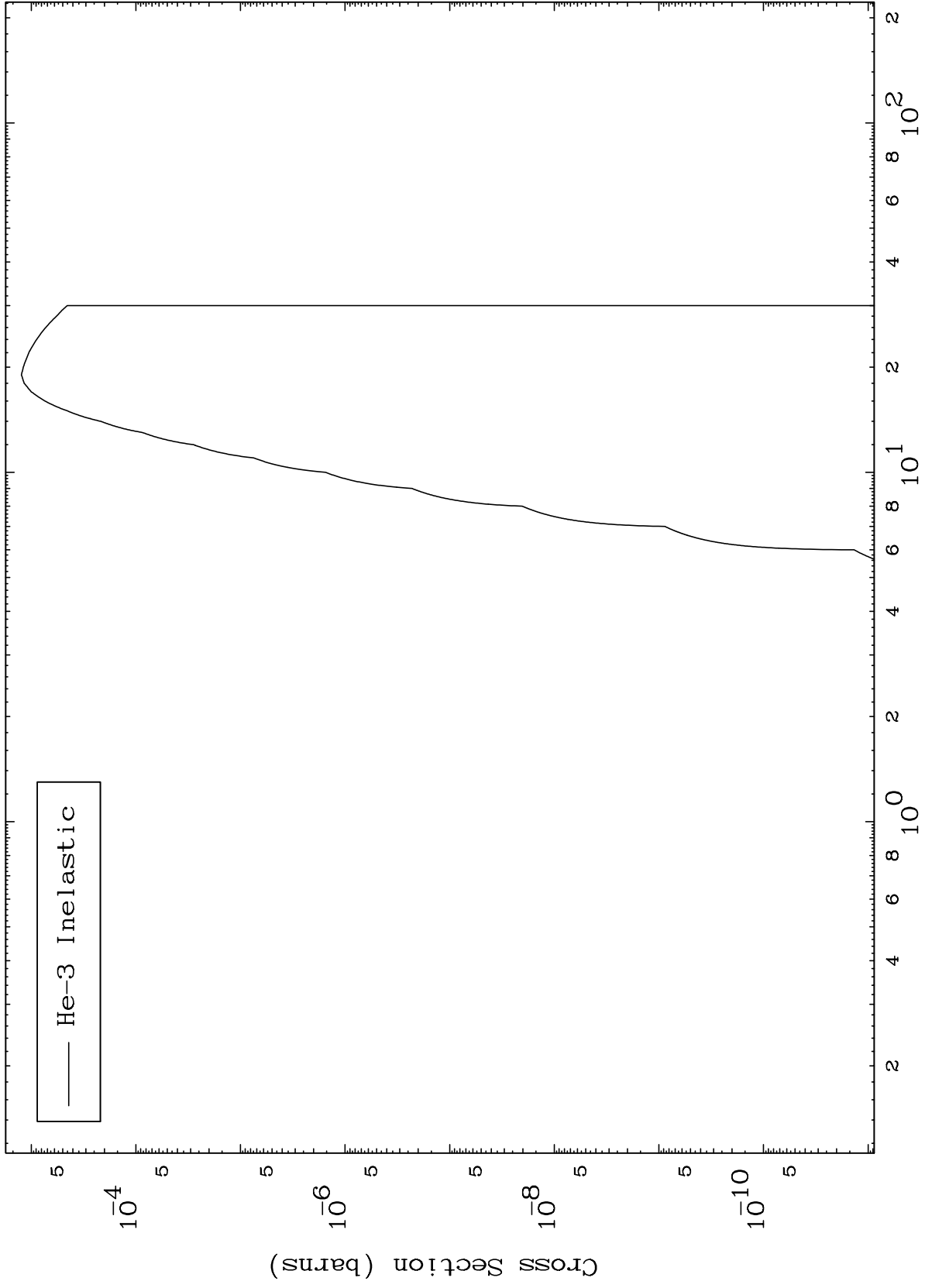




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(He-3, n') Level
0 Kelvin Cross Sections

56-Ba-139

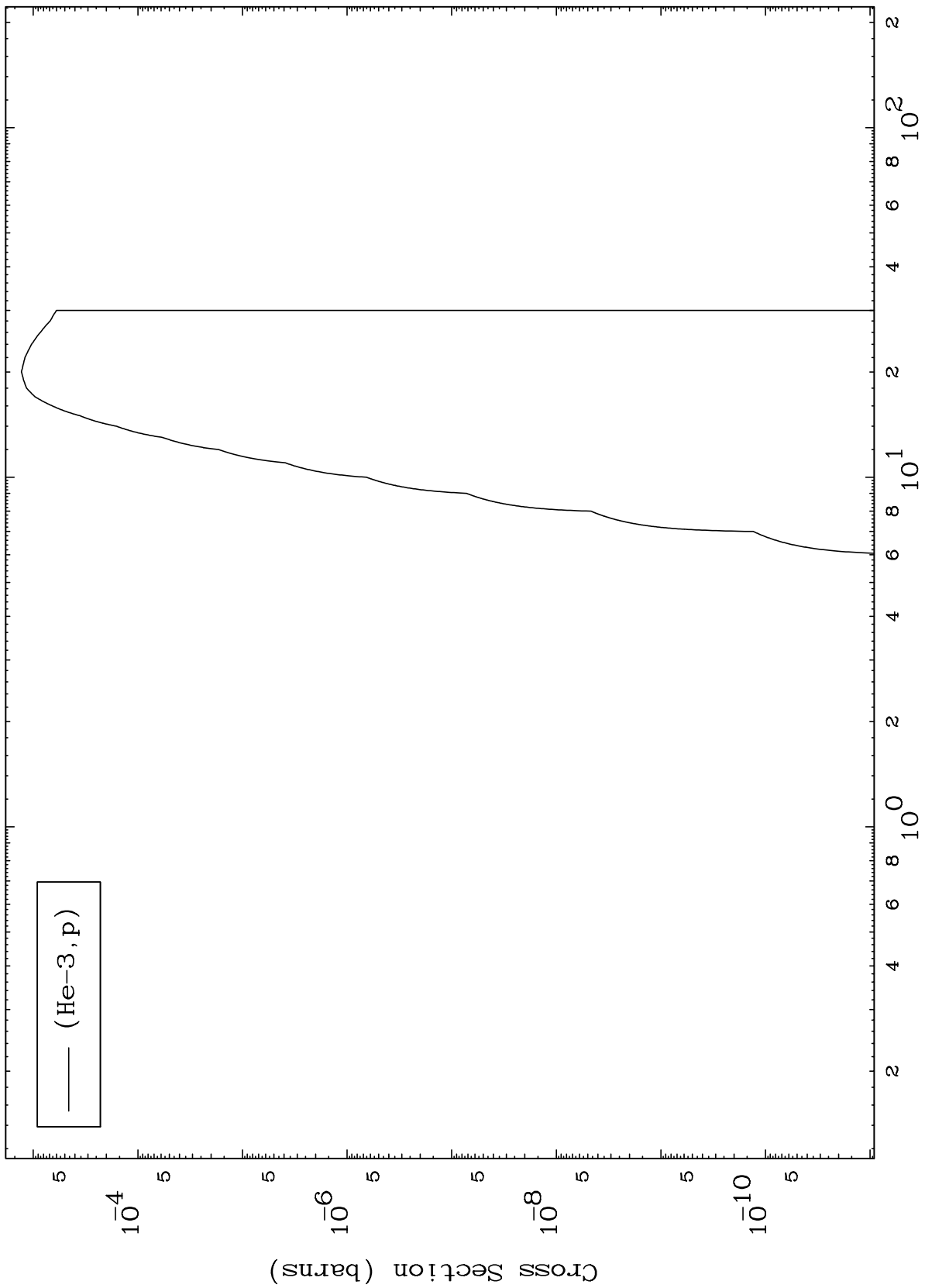


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(He-3,p) Levels

56-Ba-139

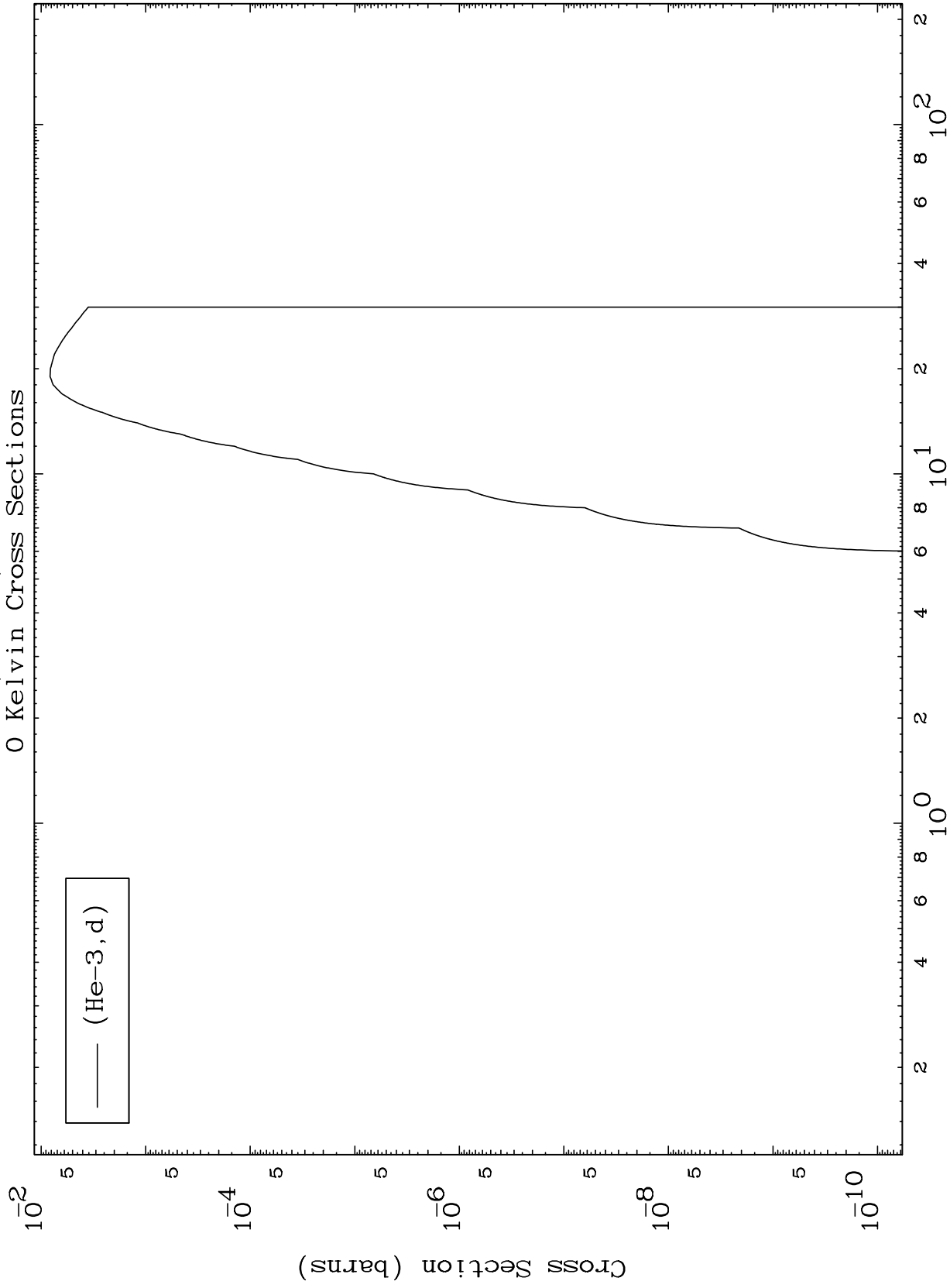
0 Kelvin Cross Sections



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56-Ba-139

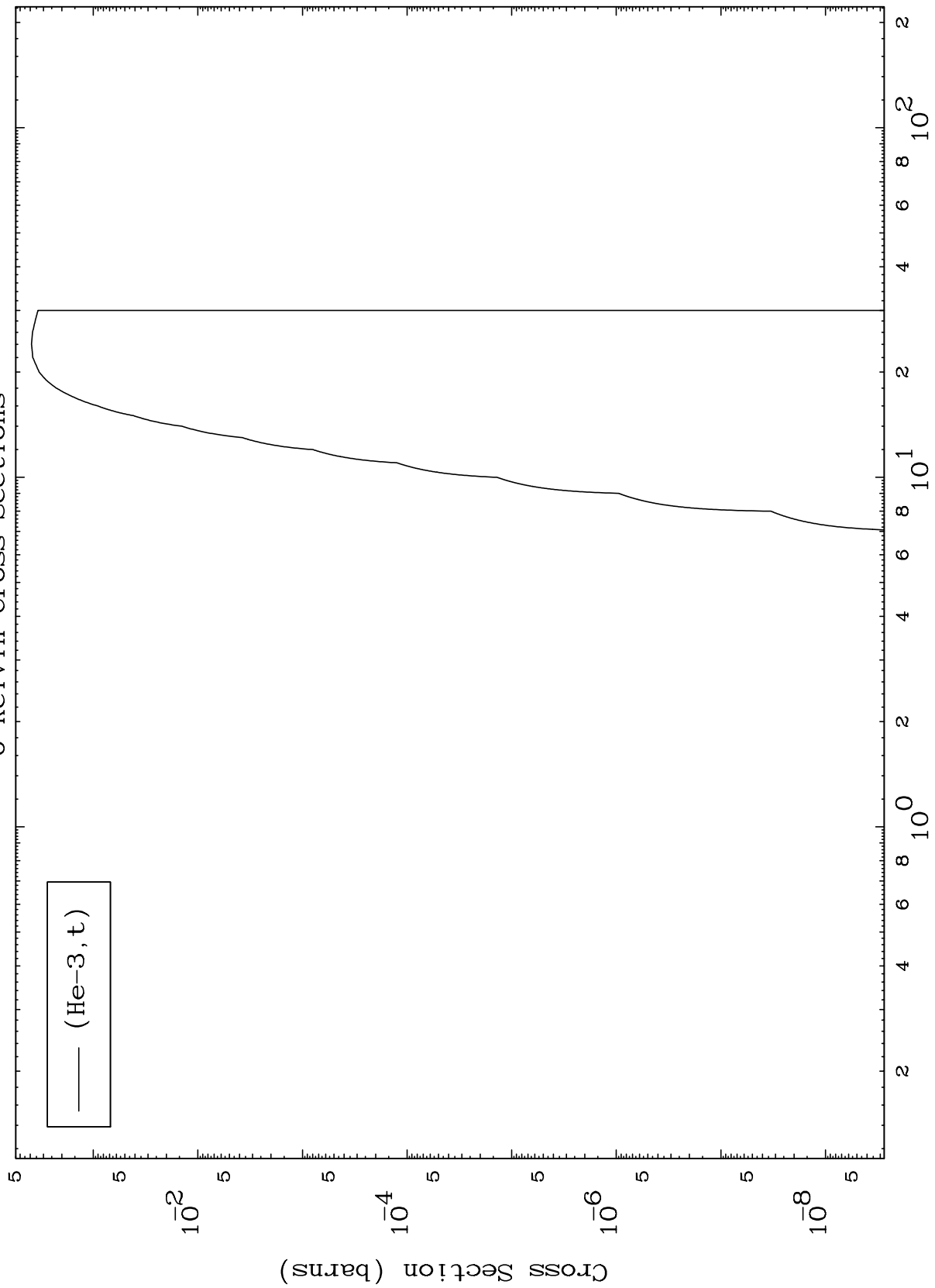
(He-3, d) Levels
0 Kelvin Cross Sections



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56-Ba-139

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



56-Ba-139

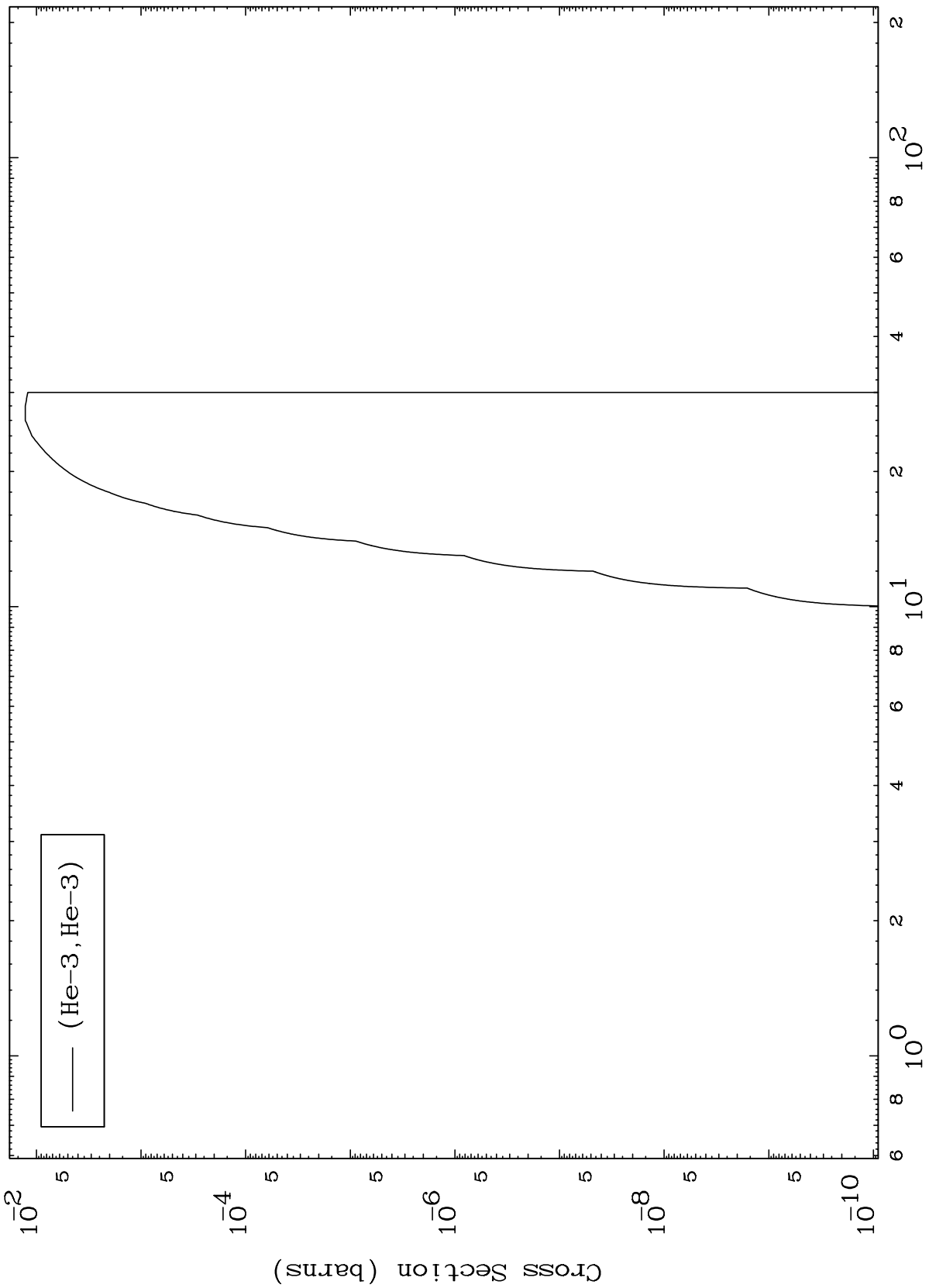
Incident Energy (MeV)

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(He-3, He3) Levels

56-Ba-139

0 Kelvin Cross Sections



10

Incident Energy (MeV)

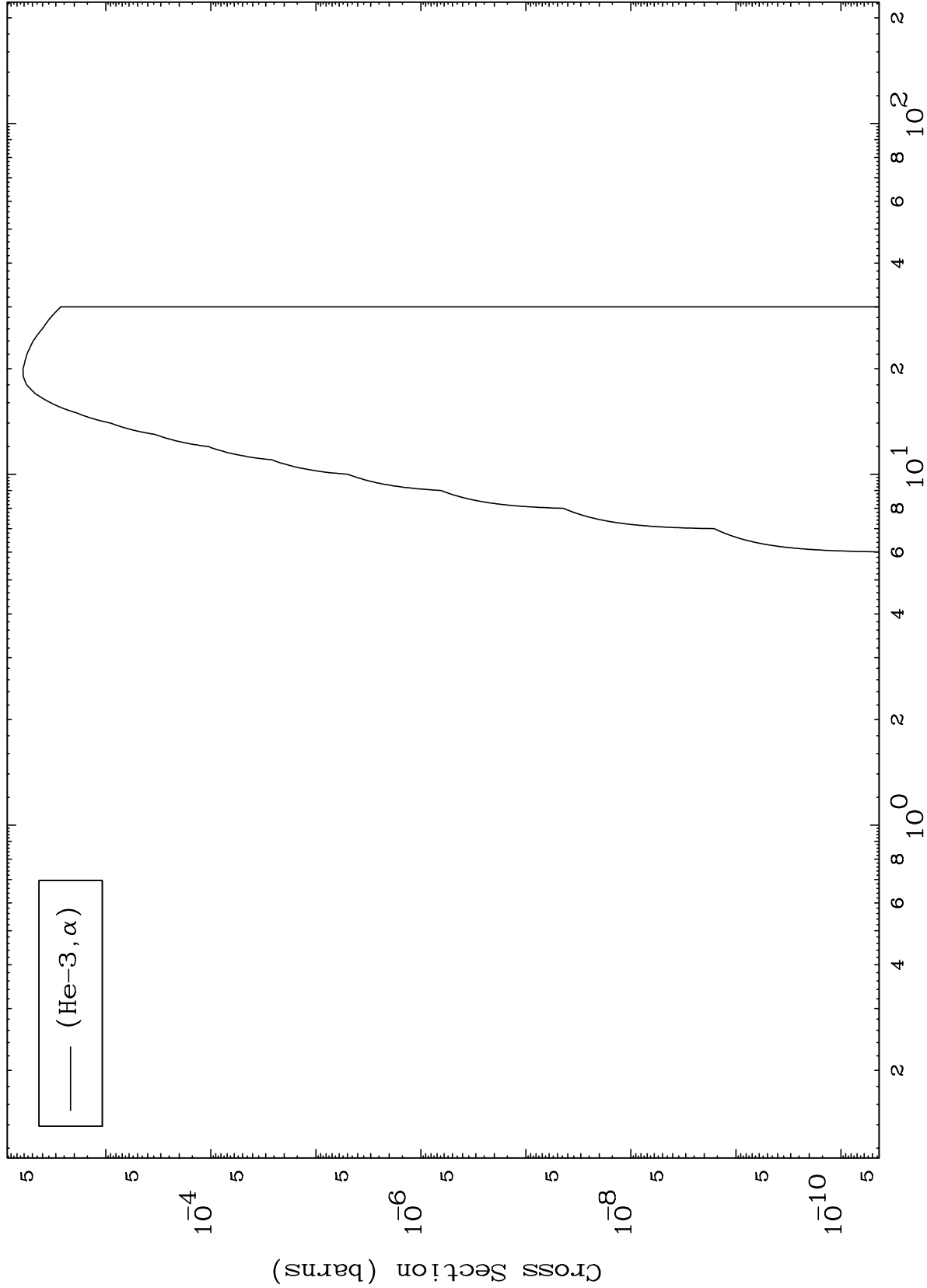
56-Ba-139

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(He-3, α) Levels

56-Ba-139

0 Kelvin Cross Sections

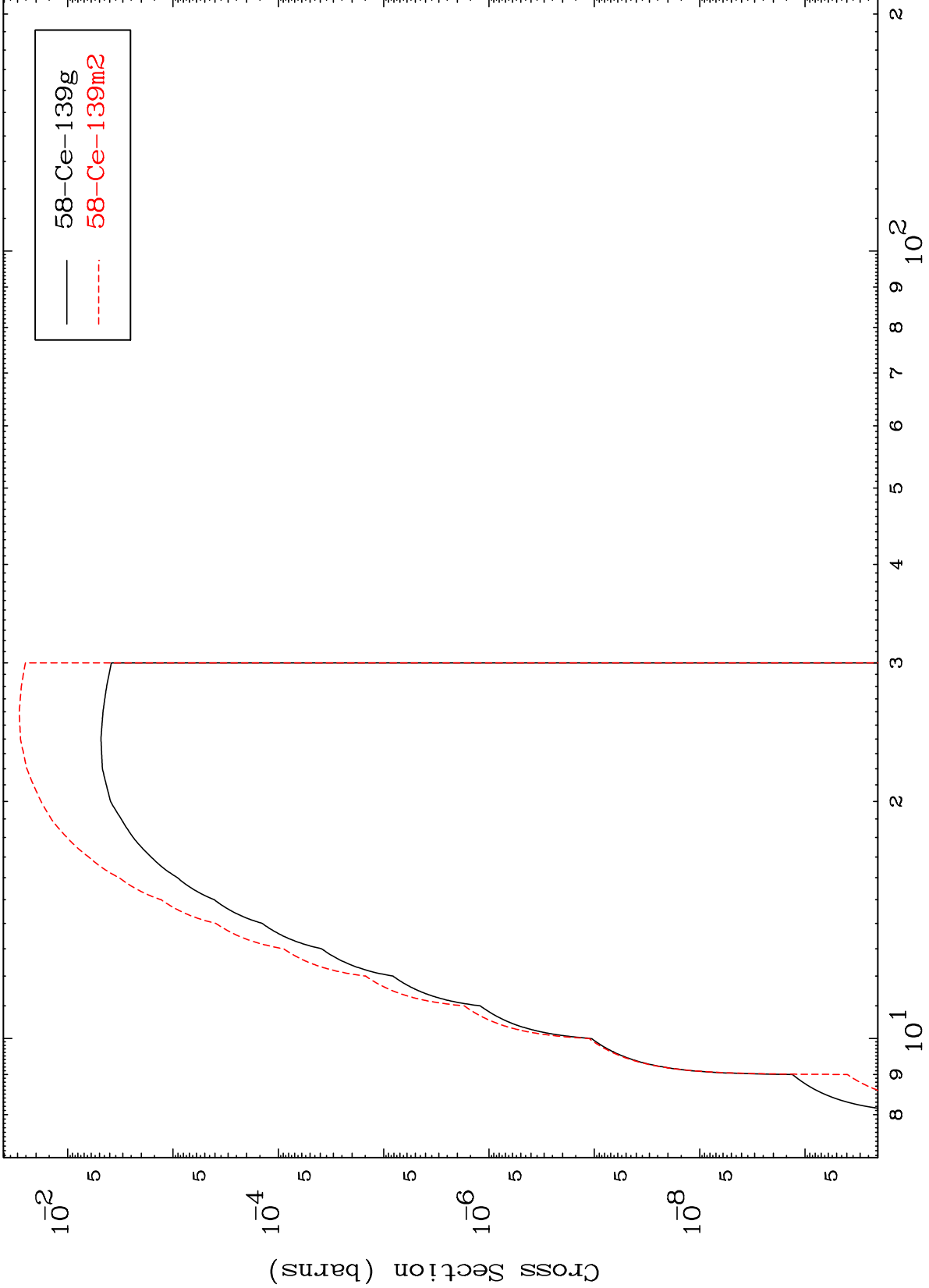


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(He-3,3n)

56-Ba-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

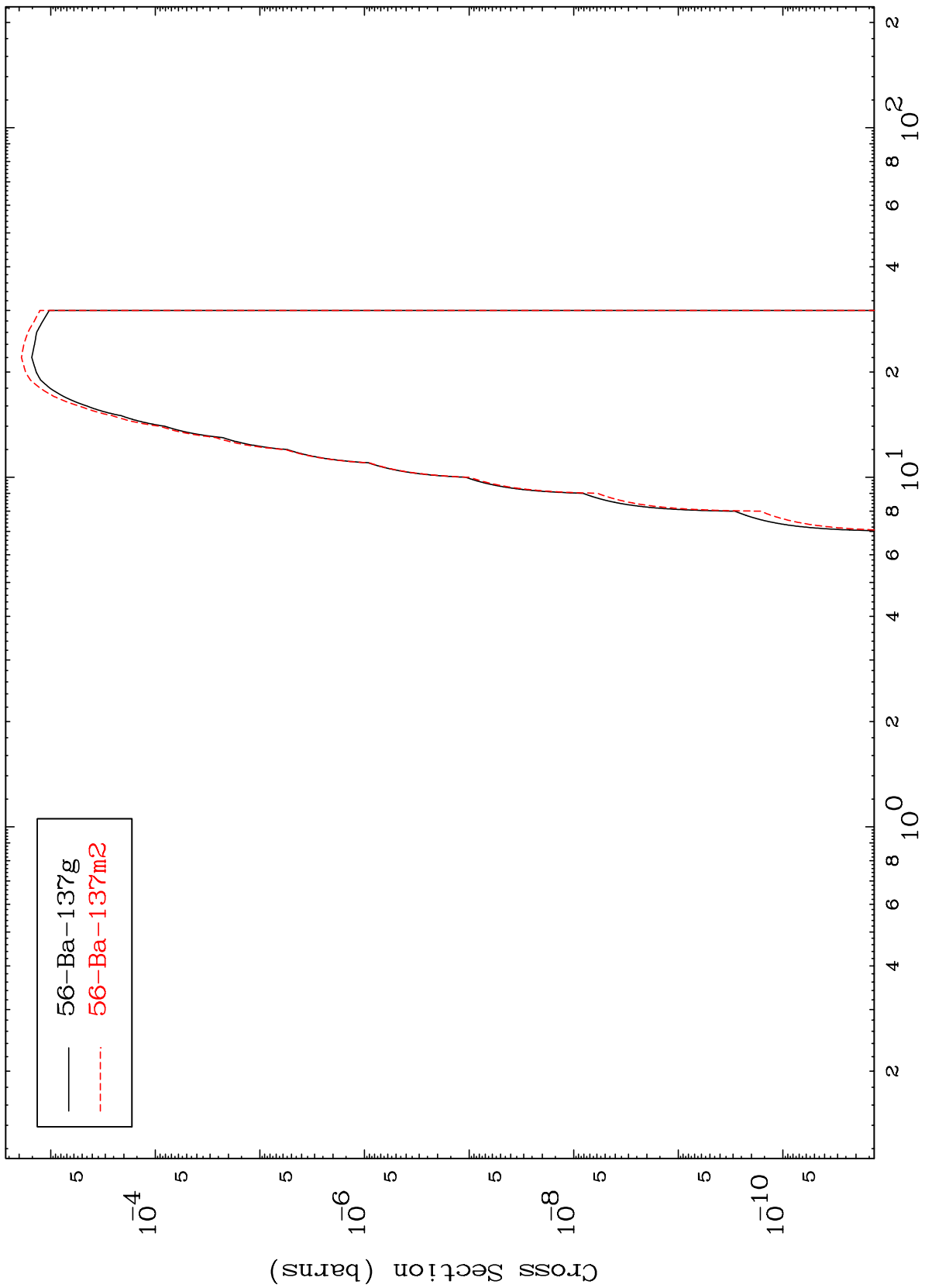
56-Ba-139

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(He-3, n') α

56-Ba-139

Radionuclide Production Cross Section

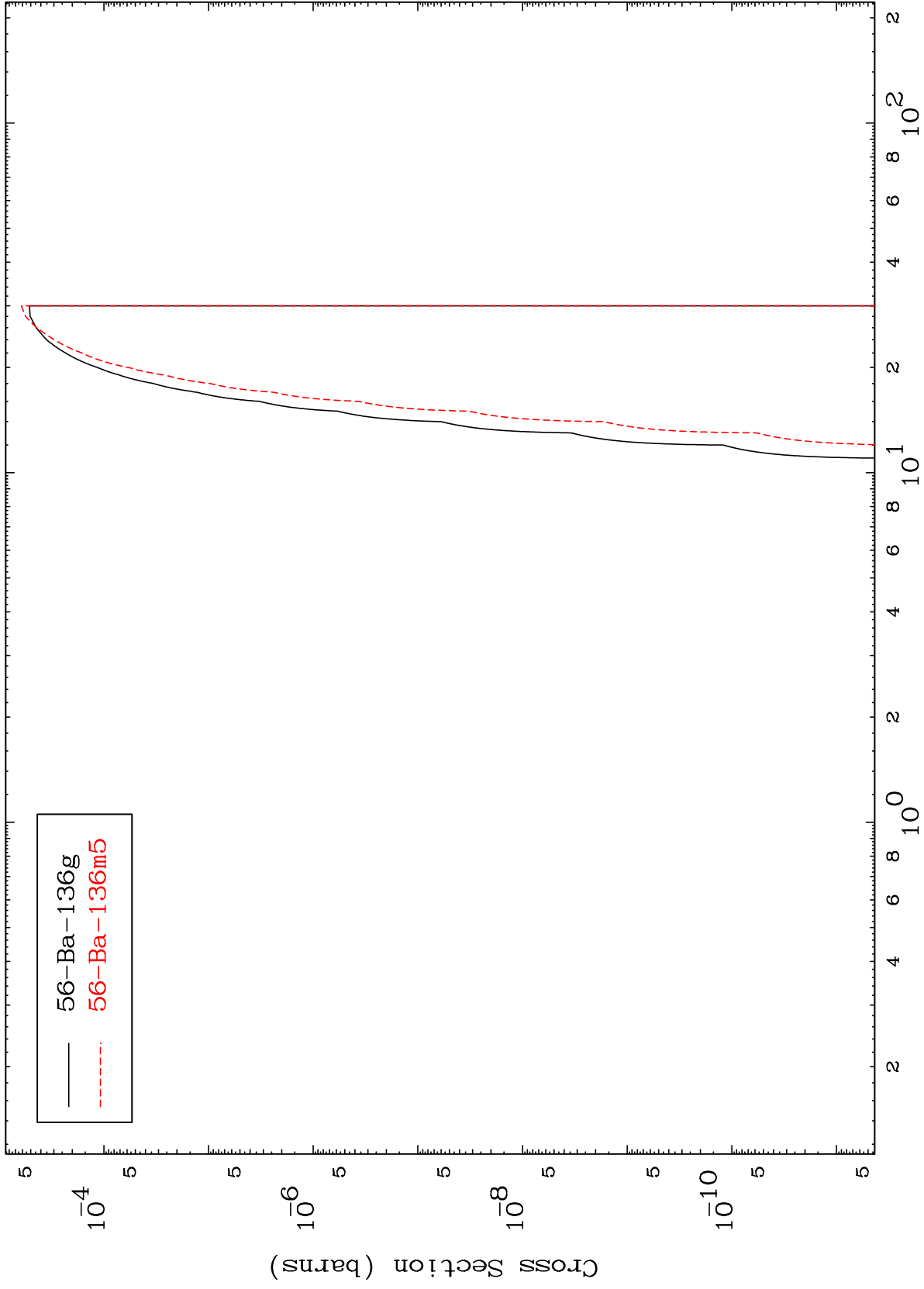


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(He-3,2n) α

56-Ba-139

Radionuclide Production Cross Section



56-Ba-136g
56-Ba-136m5

14

Incident Energy (MeV)

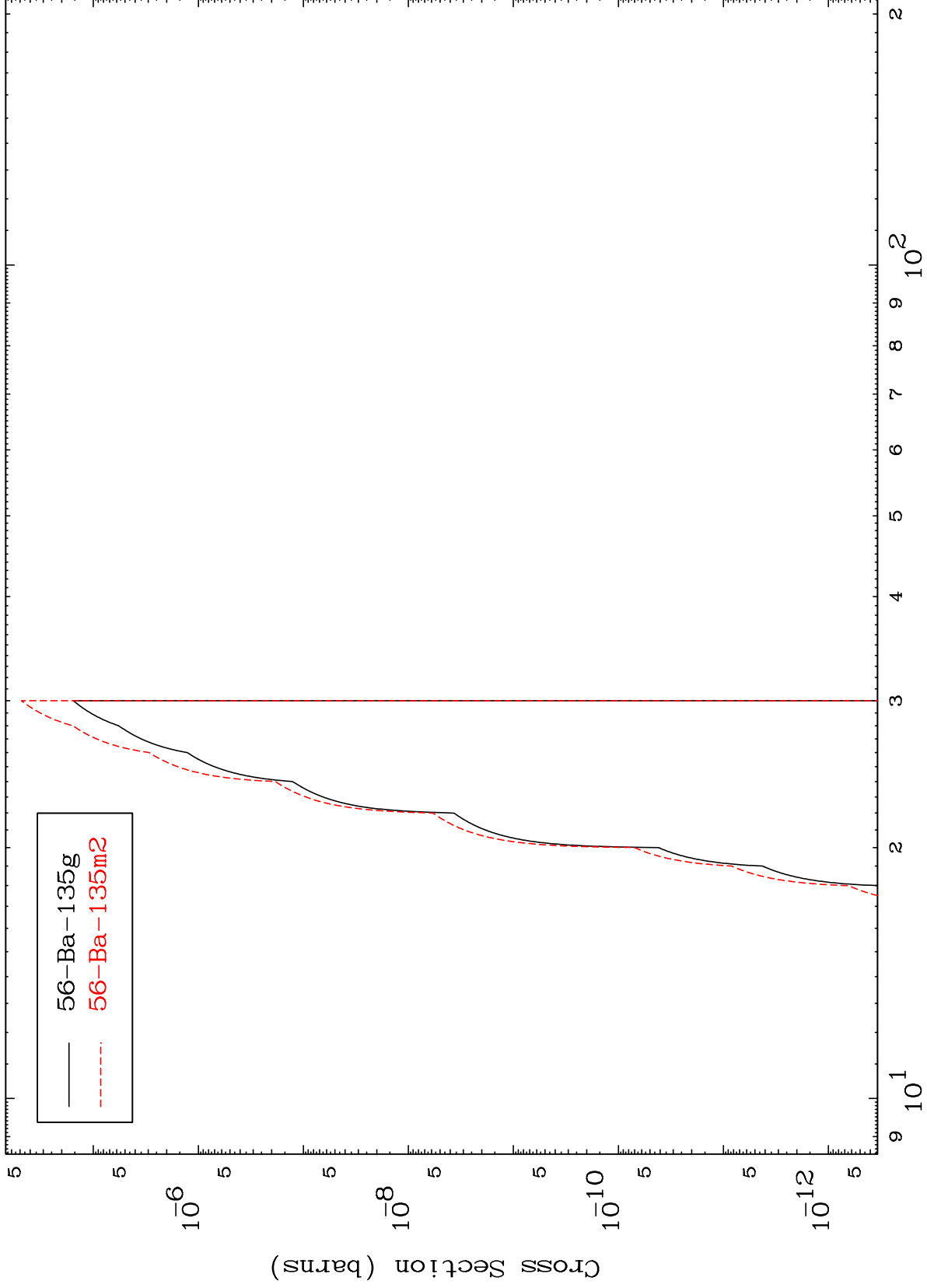
56-Ba-139

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(He-3,3n) α

56-Ba-139

Radionuclide Production Cross Section



Incident Energy (MeV)

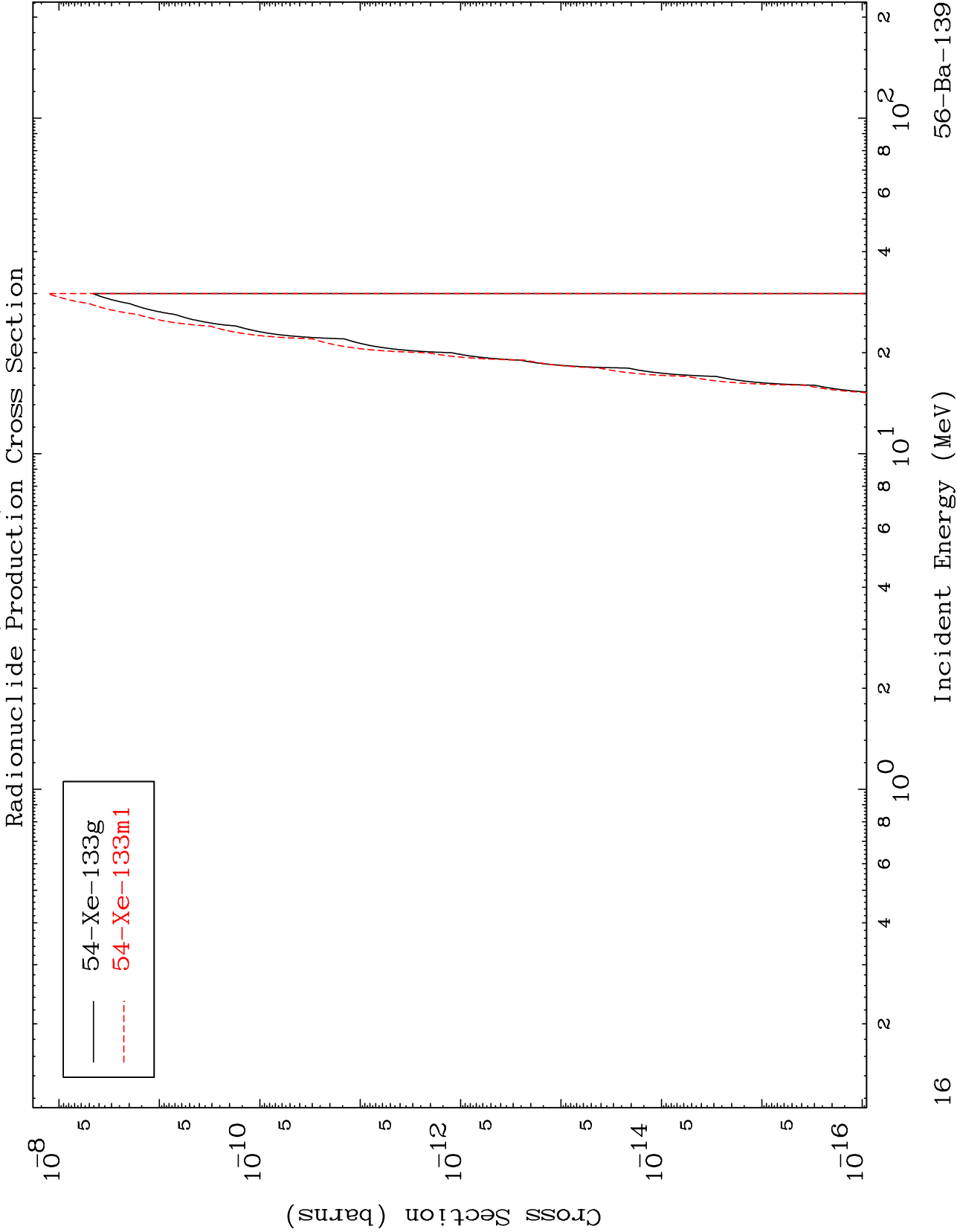
56-Ba-139

15

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(He-3, n') 2 α

56-Ba-139

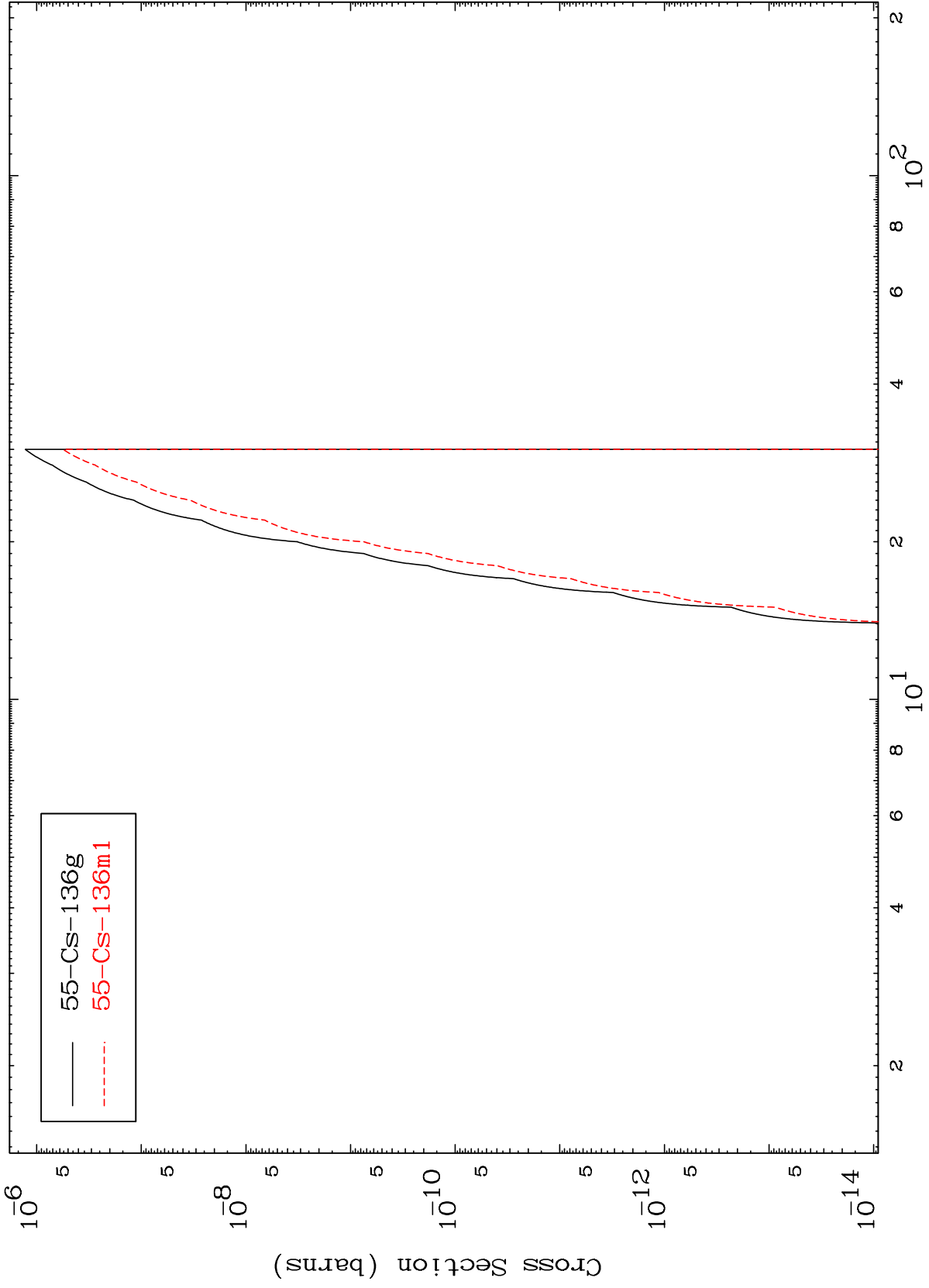


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(He-3, n') p α

56-Ba-139

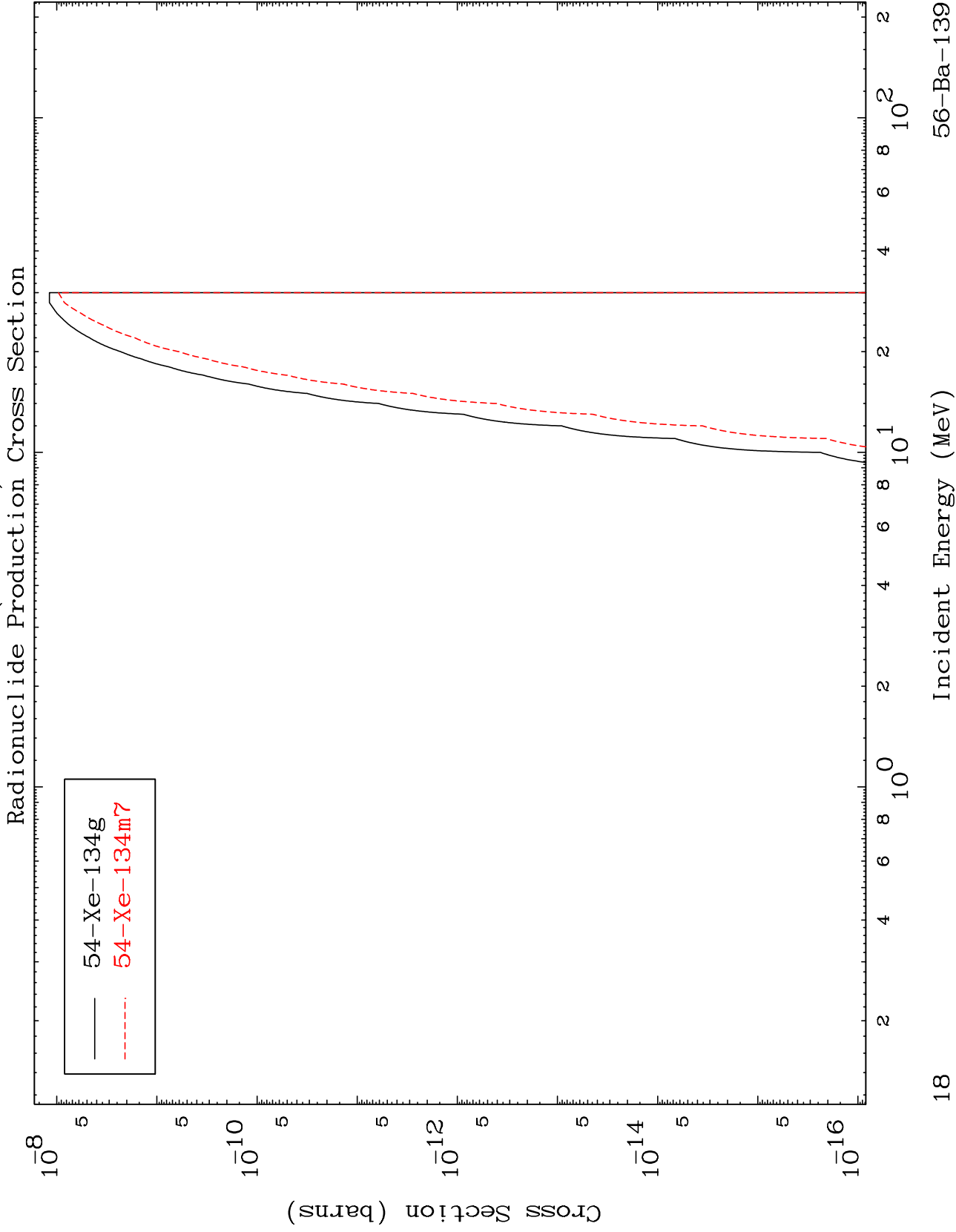
Radionuclide Production Cross Section



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(He-3, 2α)

56-Ba-139



MAT 5652

(He-3,d) α

56-Ba-139

Radionuclide Production Cross Section

