

Program EVALPLOT
(Version 2018-1)

by

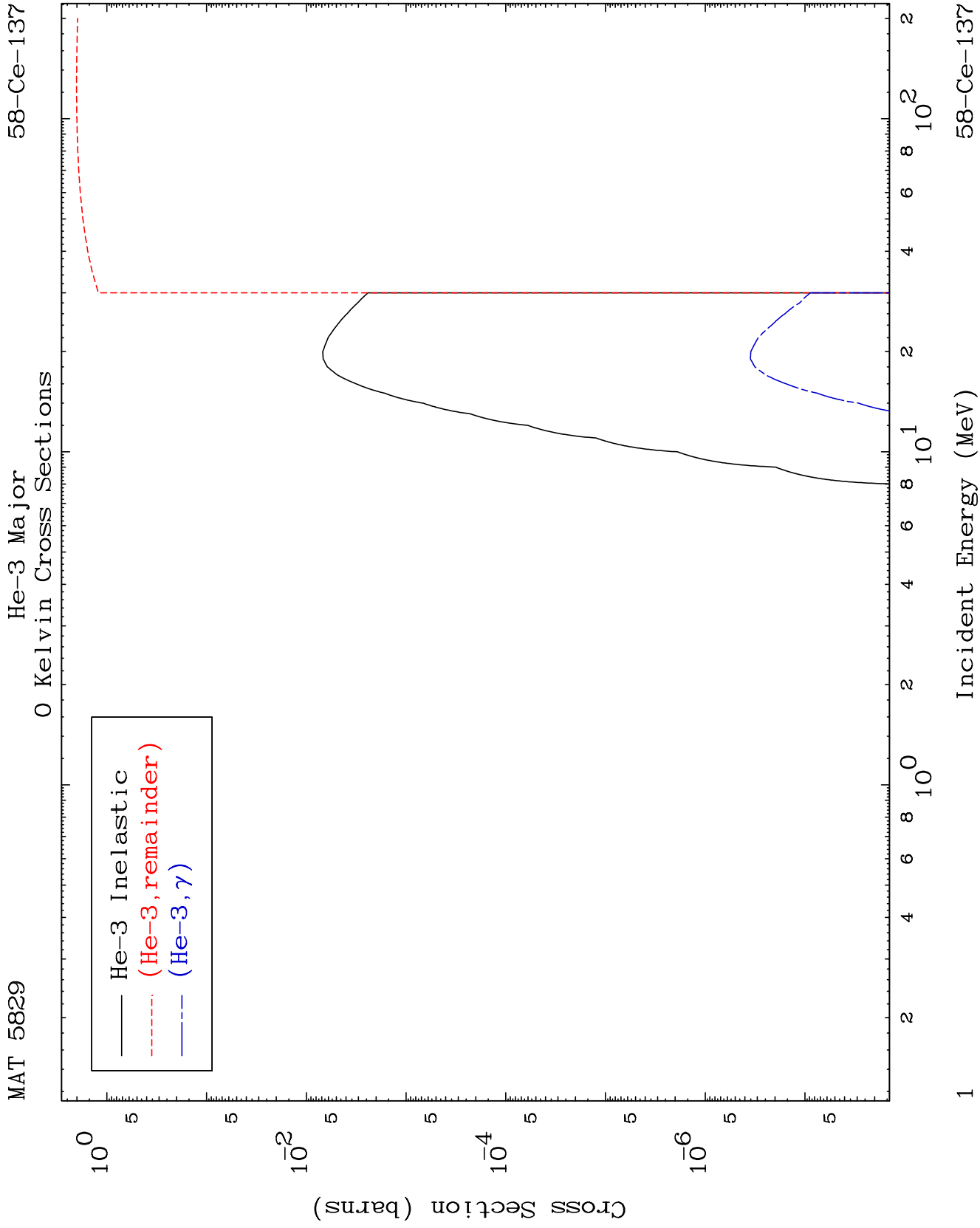
Dermott E. Cullen
(Present Contact Information)

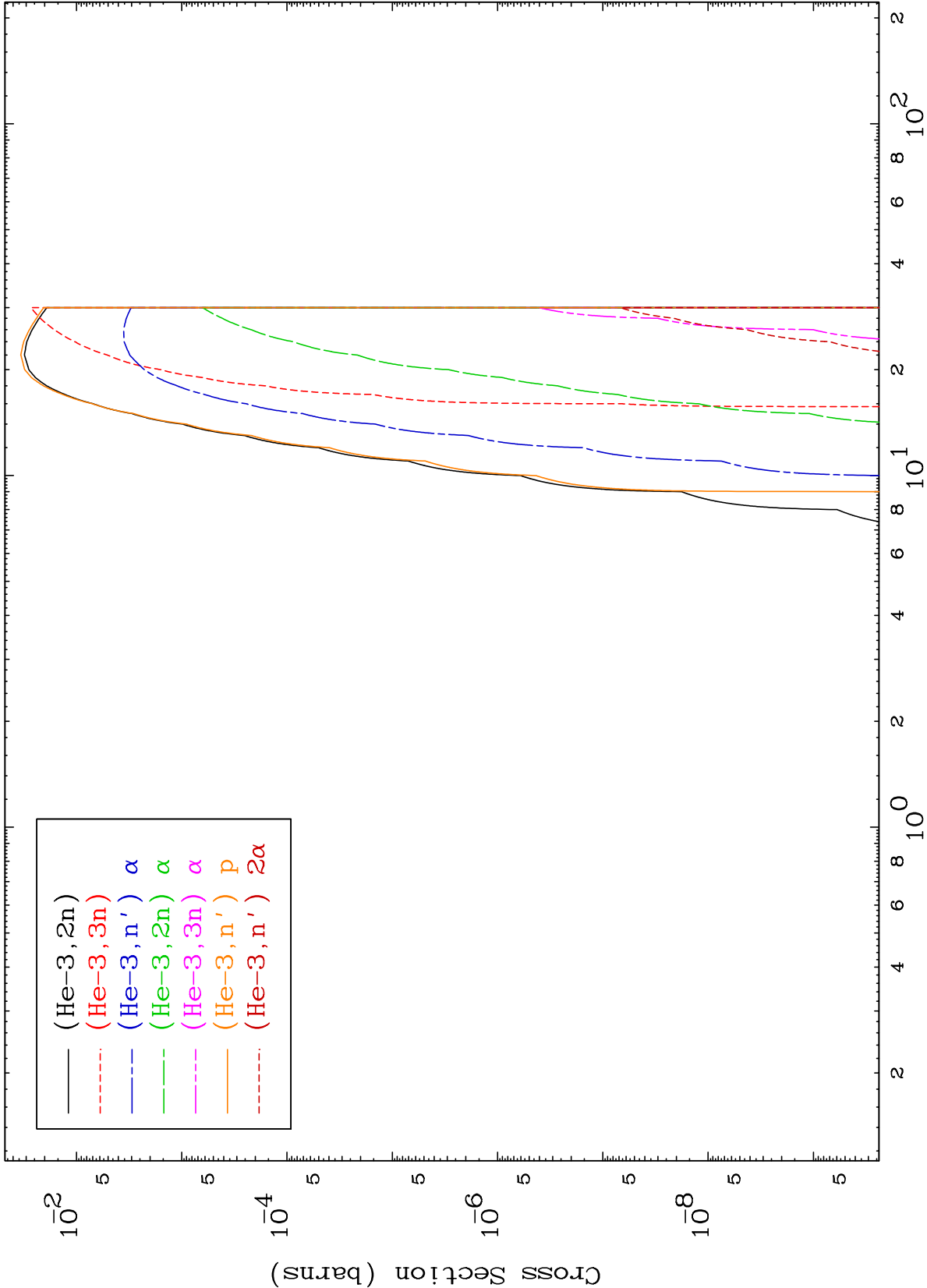
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

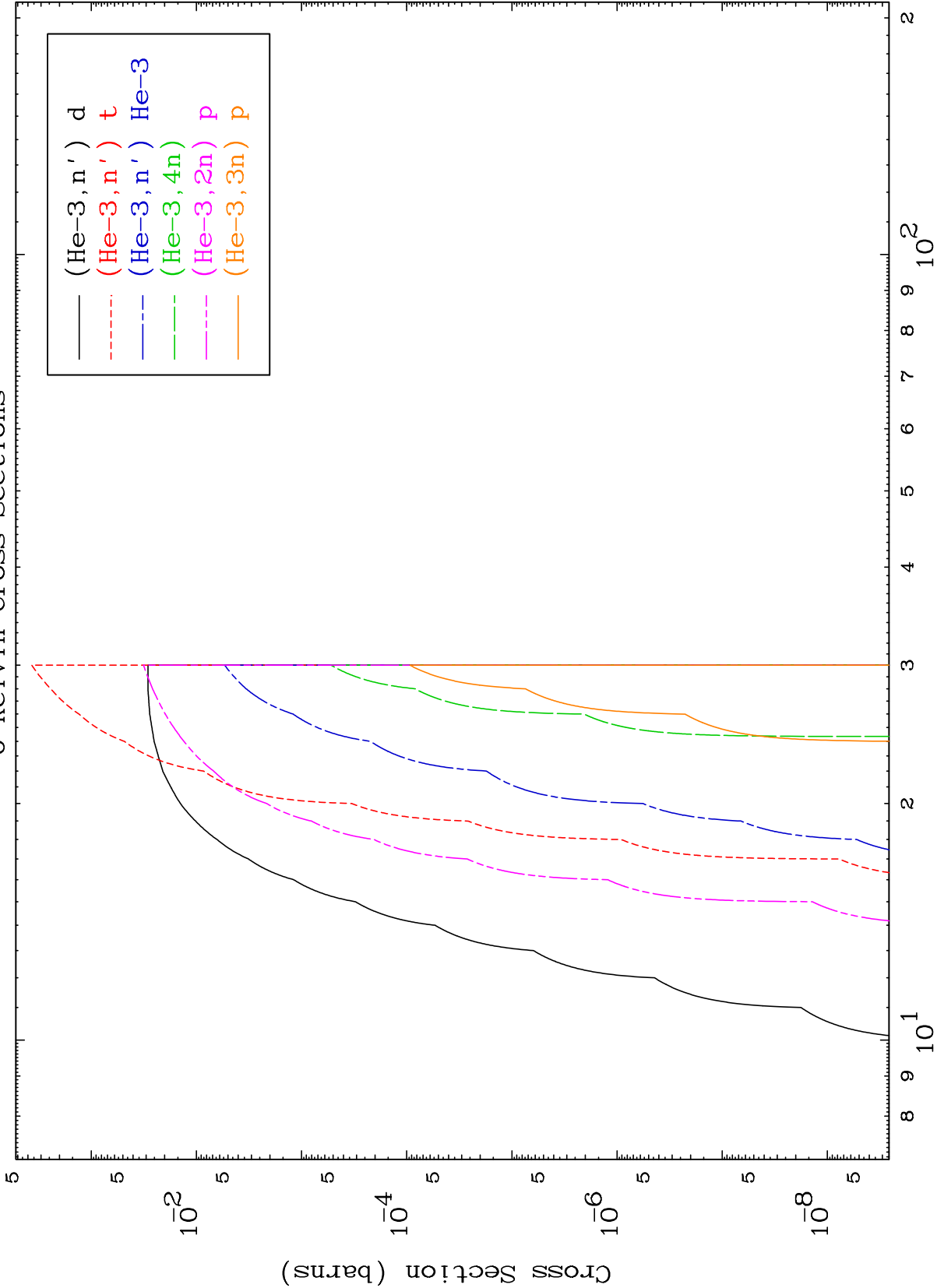
Tele: 925-443-1911

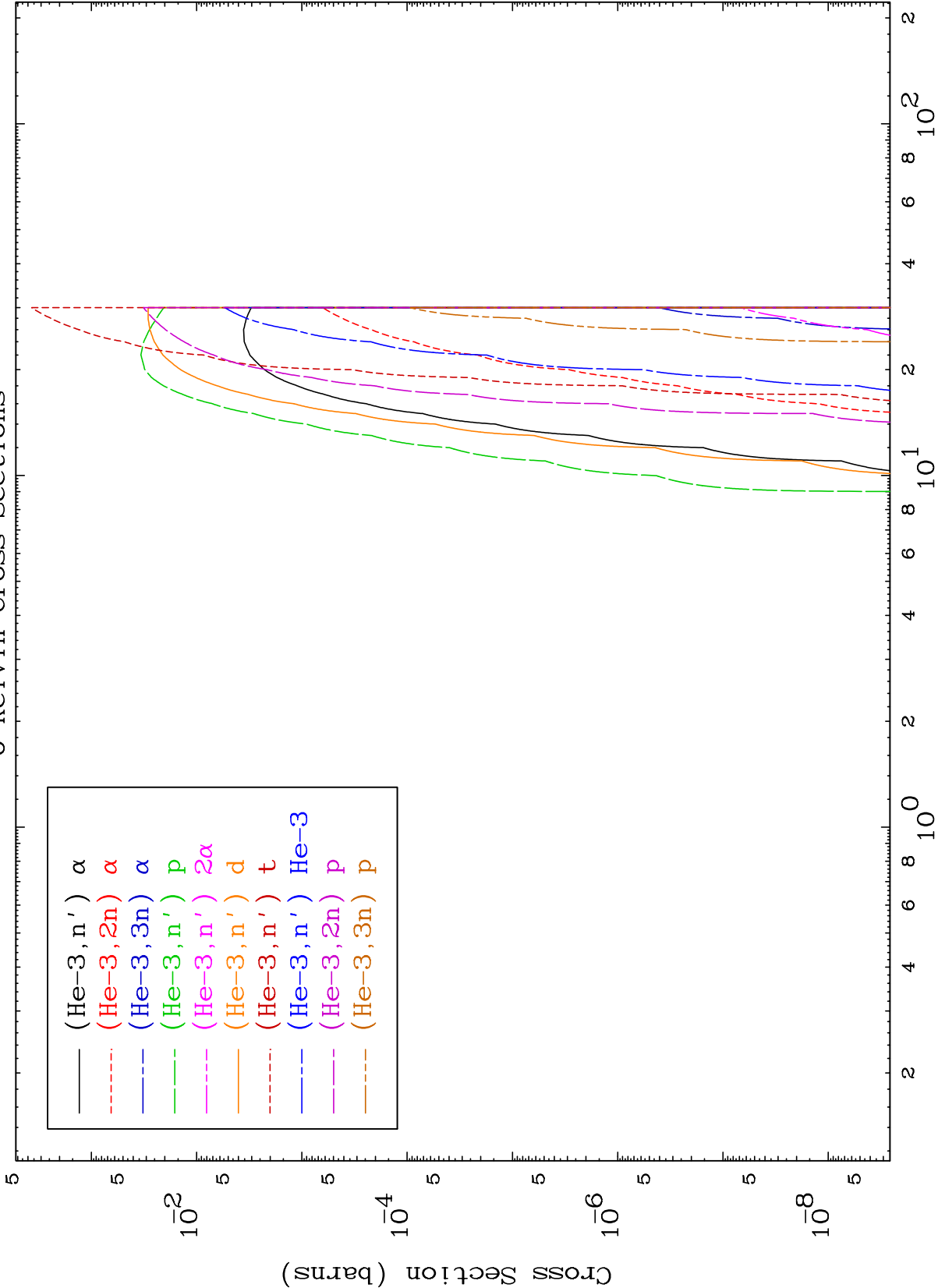
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

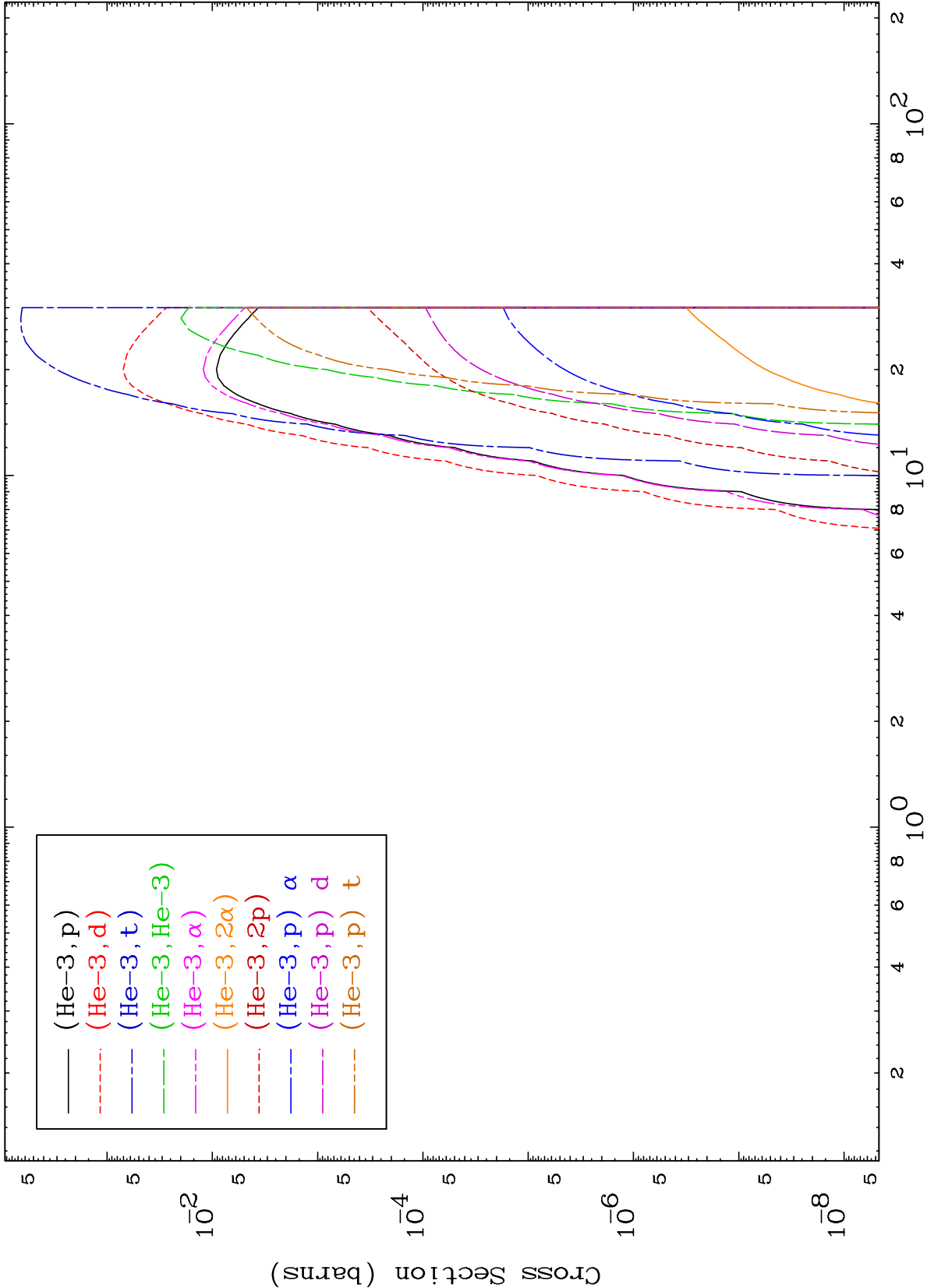
Press Mouse Button to Start







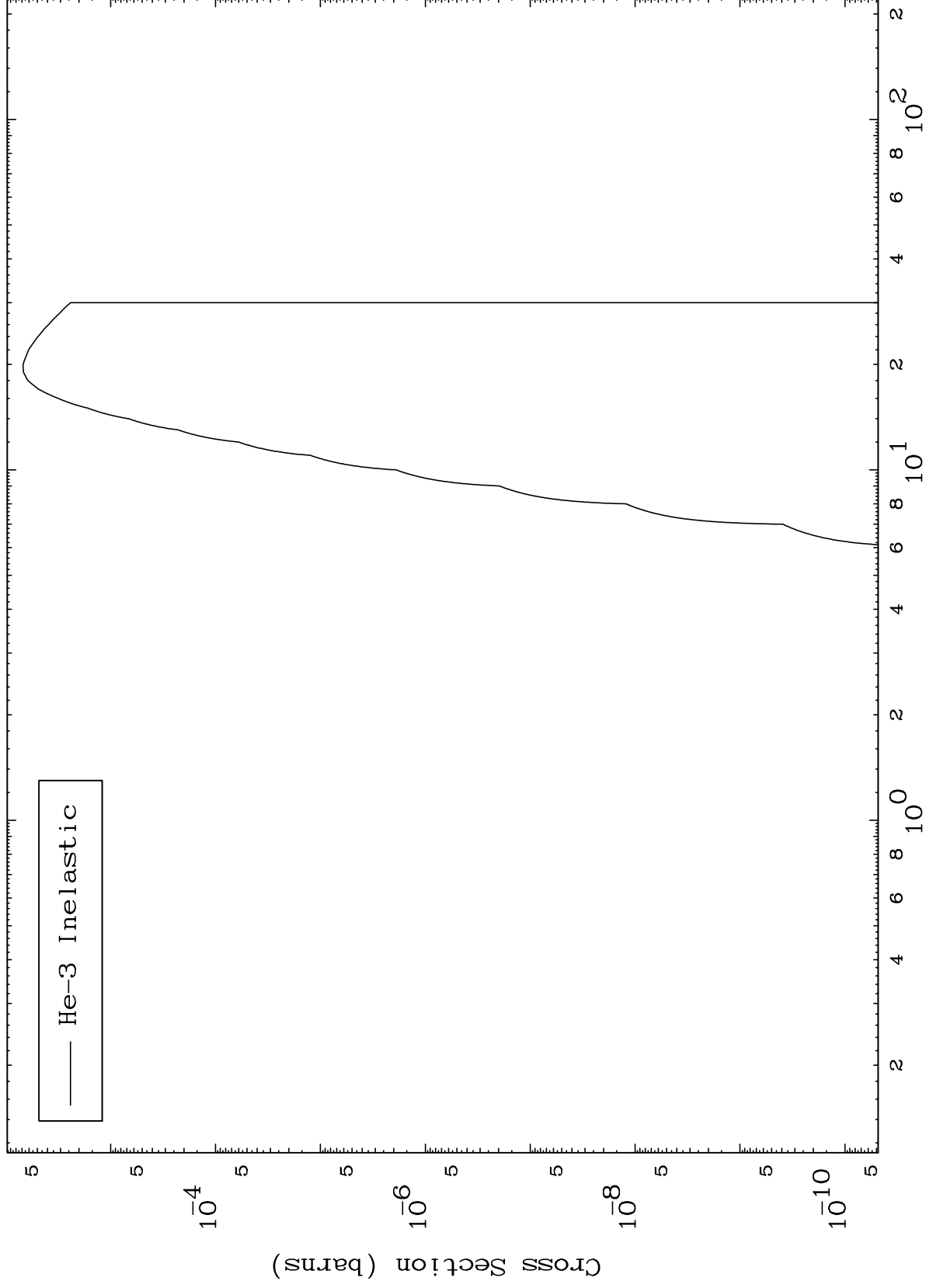




MAT 5829

58-Ce-137

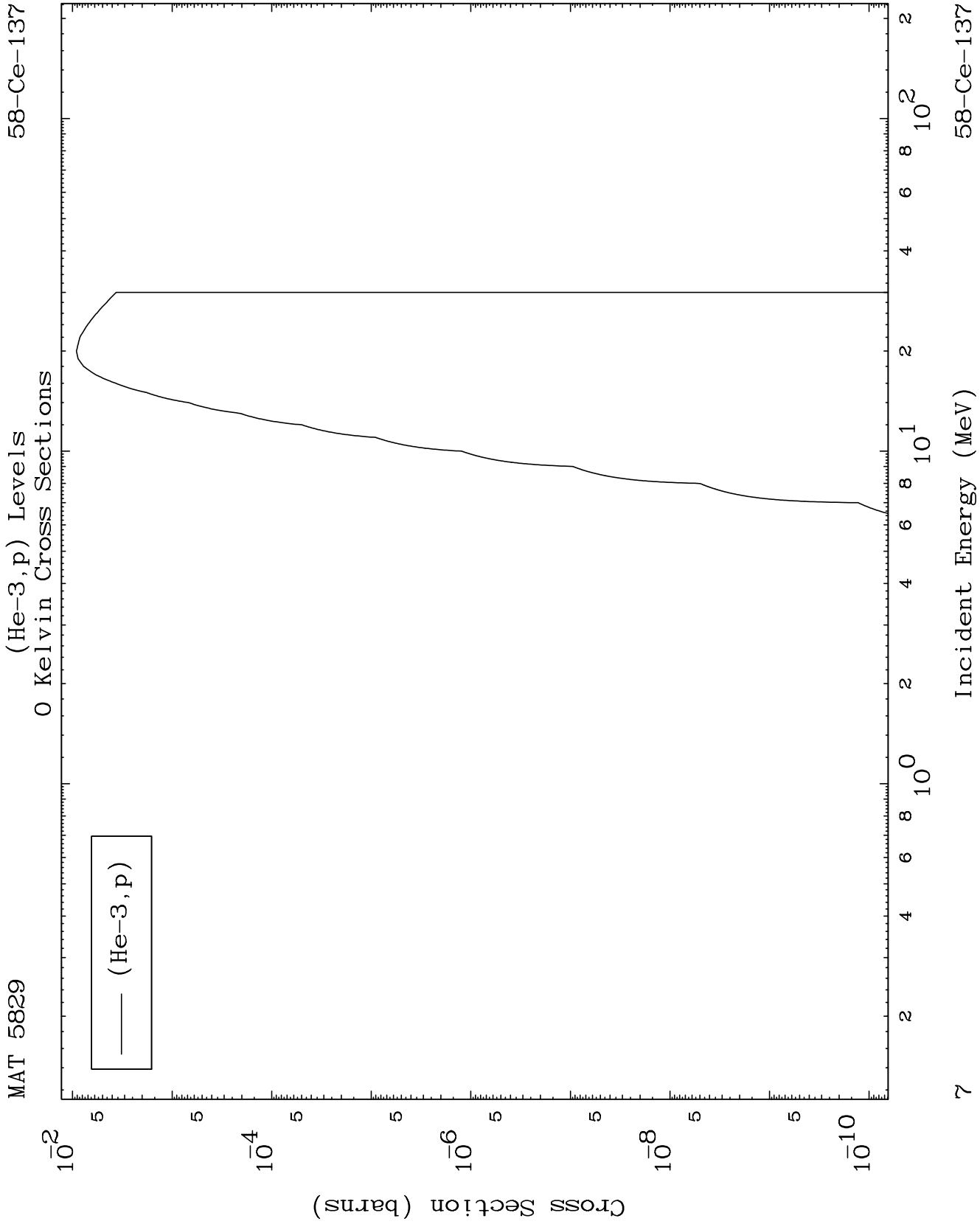
(He-3,n') Level
0 Kelvin Cross Sections



58-Ce-137

Incident Energy (MeV)

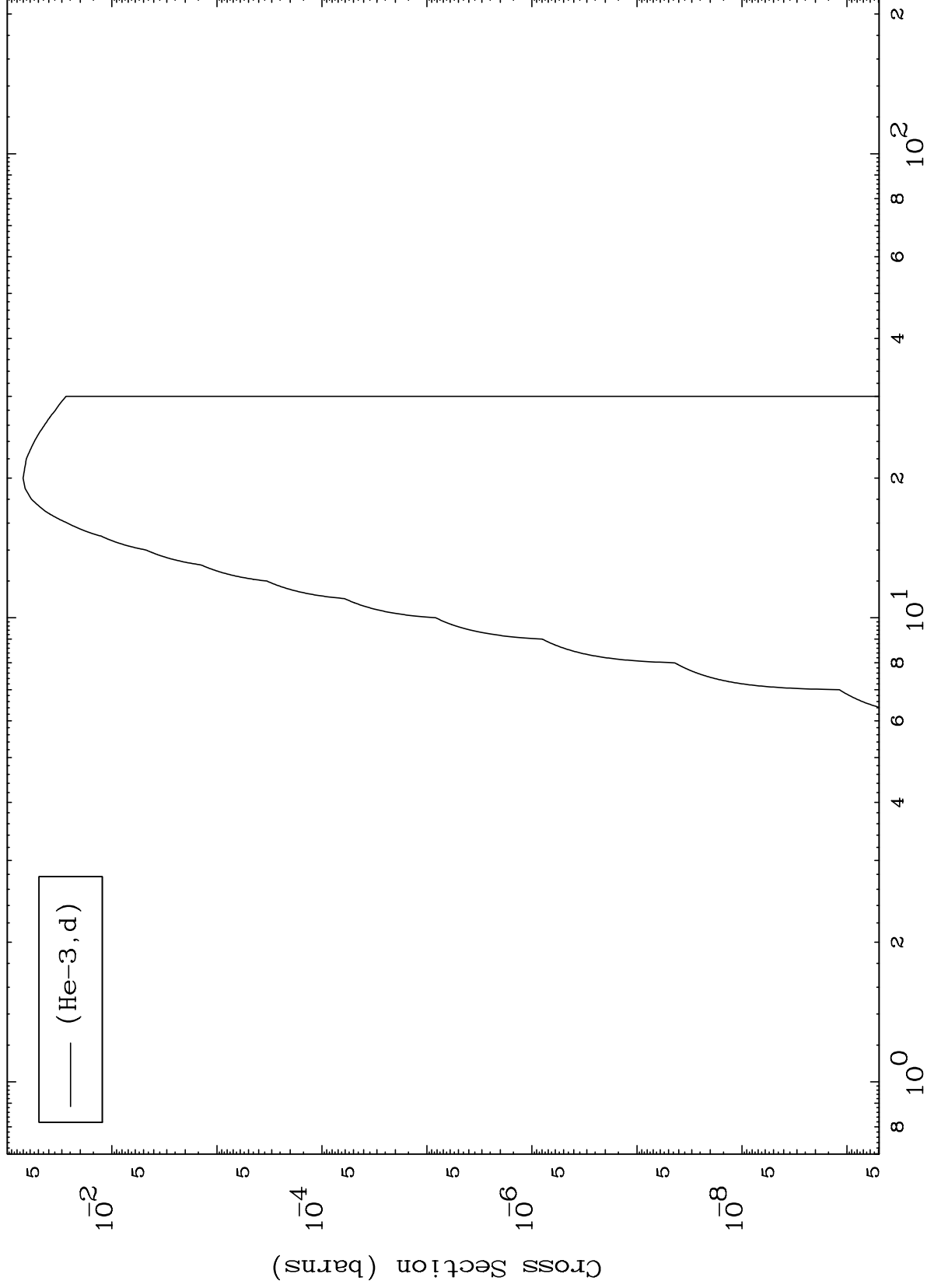
6



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58-Ce-137

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



58-Ce-137

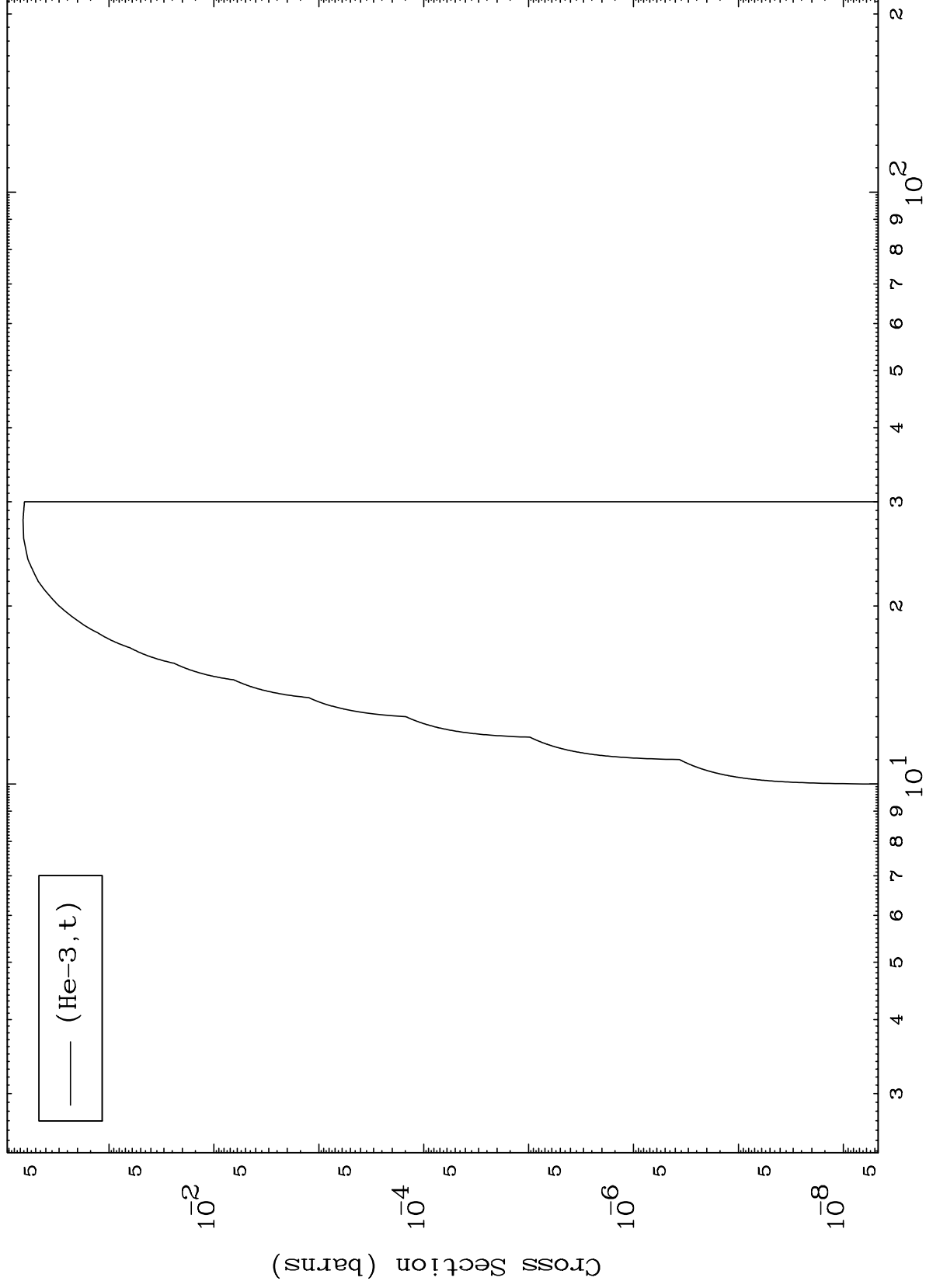
Incident Energy (MeV)

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58-Ce-137

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



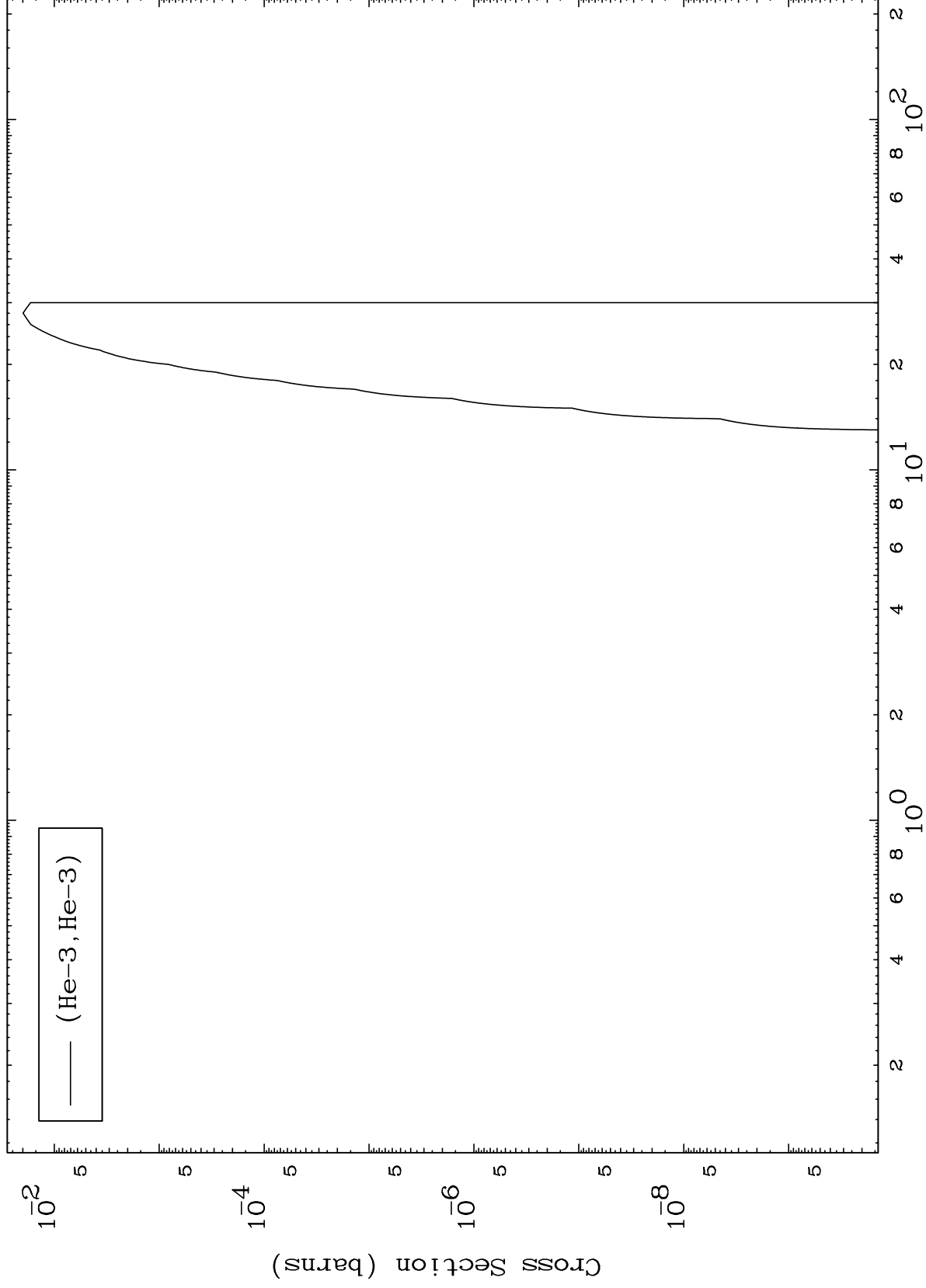
— (He-3, t)

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(He-3, He3) Levels

58-Ce-137

0 Kelvin Cross Sections



— (He-3, He-3)

10

Incident Energy (MeV)

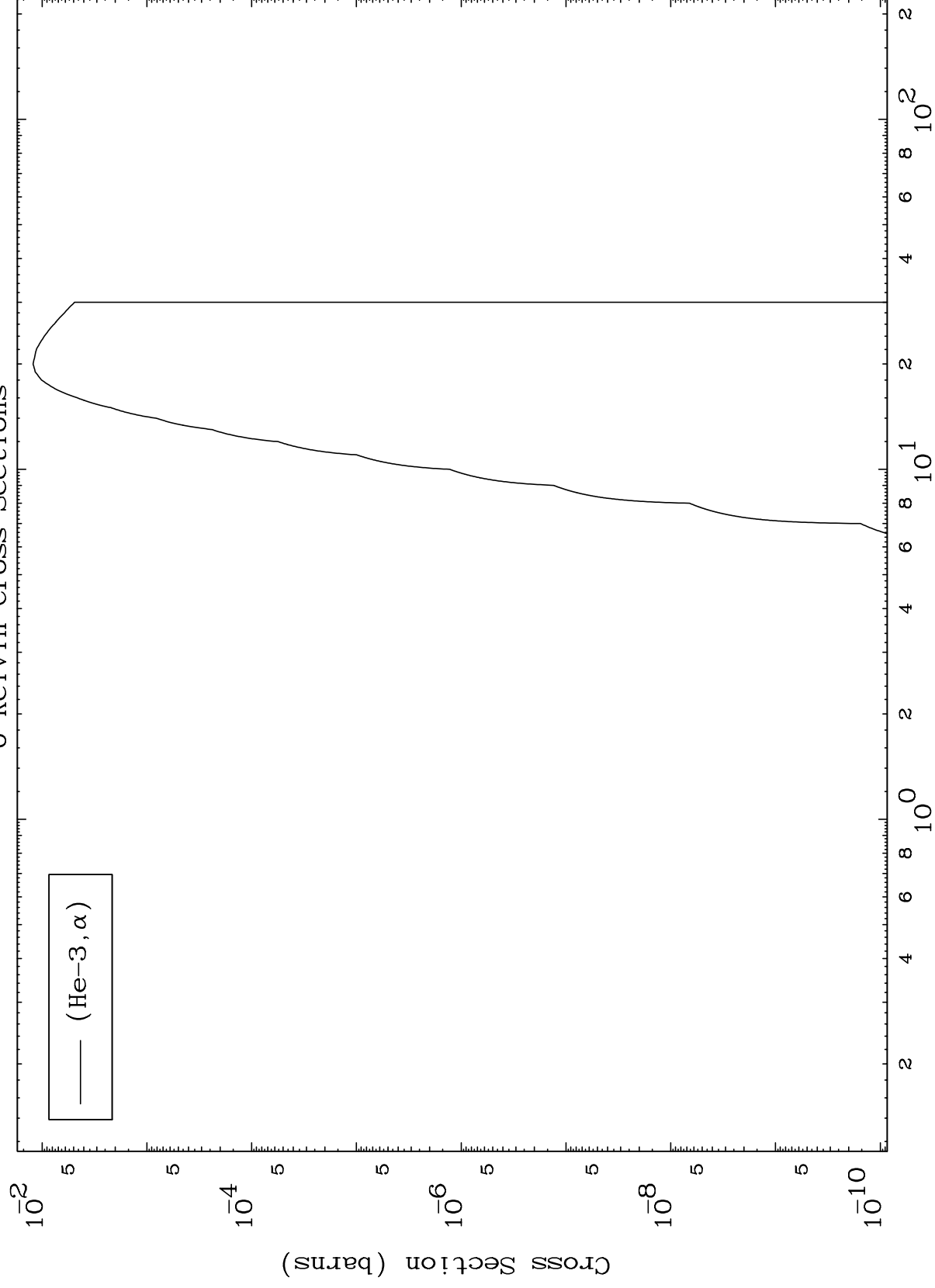
58-Ce-137

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(He-3, α) Levels

58-Ce-137

0 Kelvin Cross Sections



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Incident Energy (MeV)

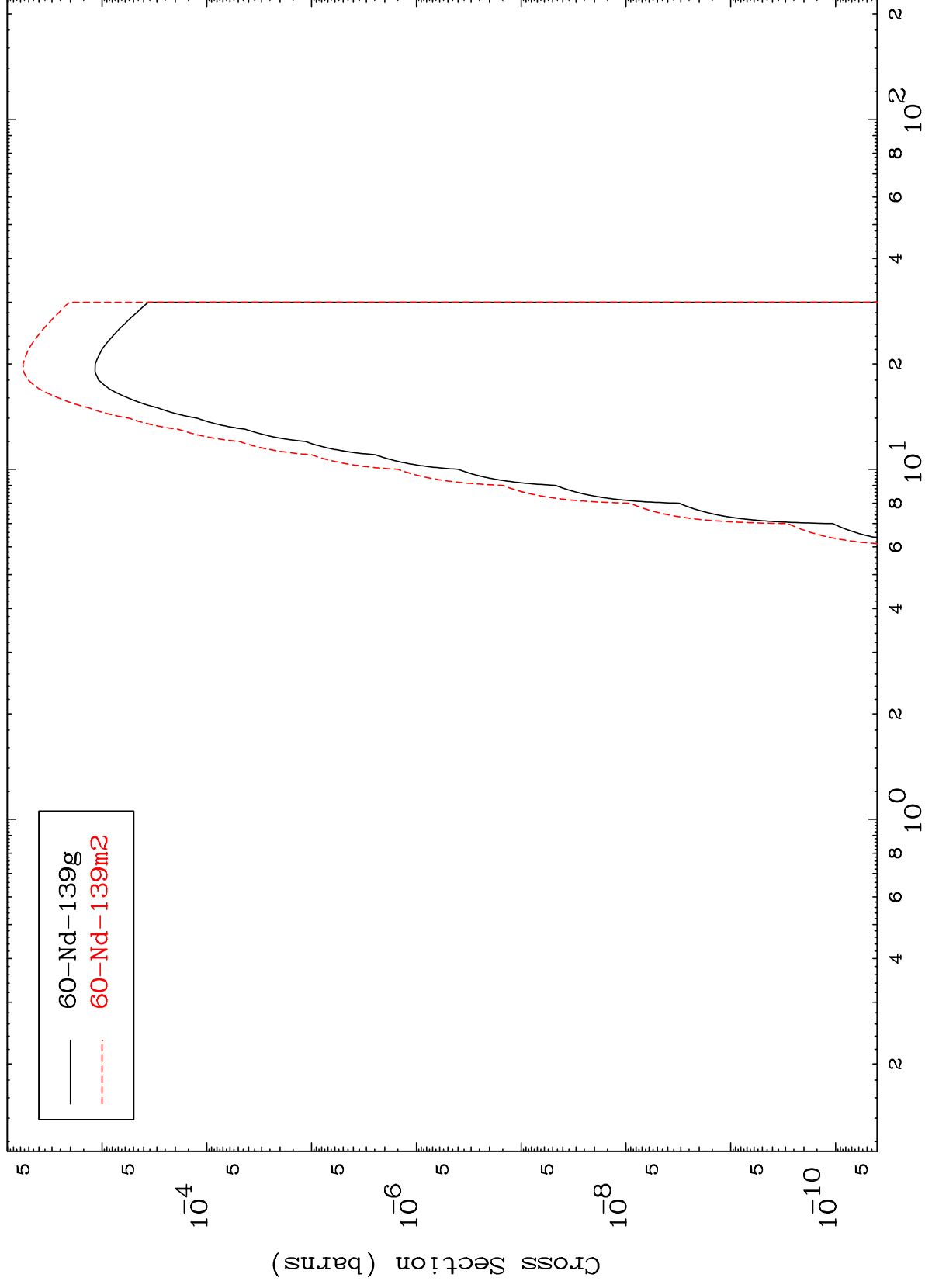
58-Ce-137

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He-3 Inelastic

58-Ce-137

Radionuclide Production Cross Section

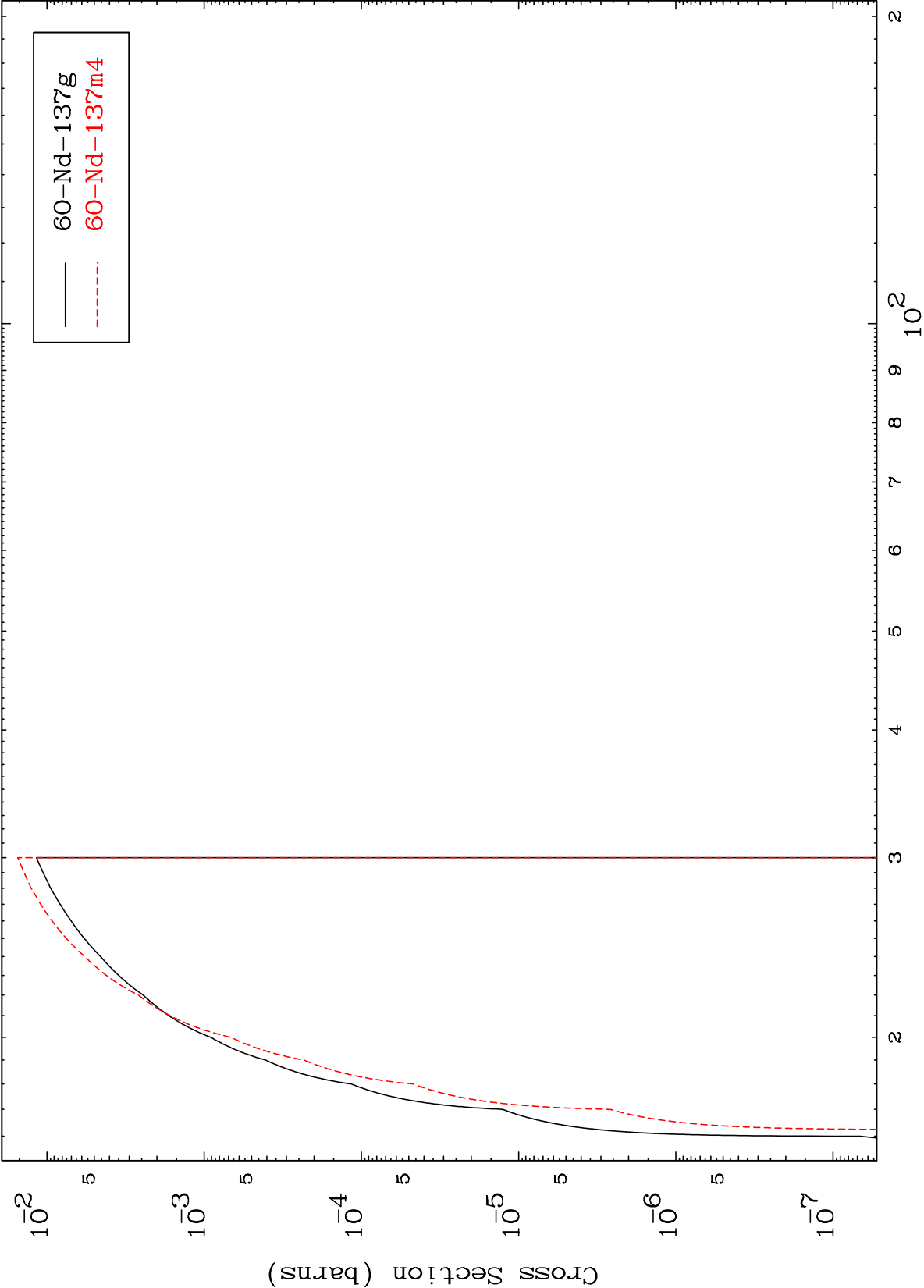


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Incident Energy (MeV)

58-Ce-137

Radionuclide Production Cross Section

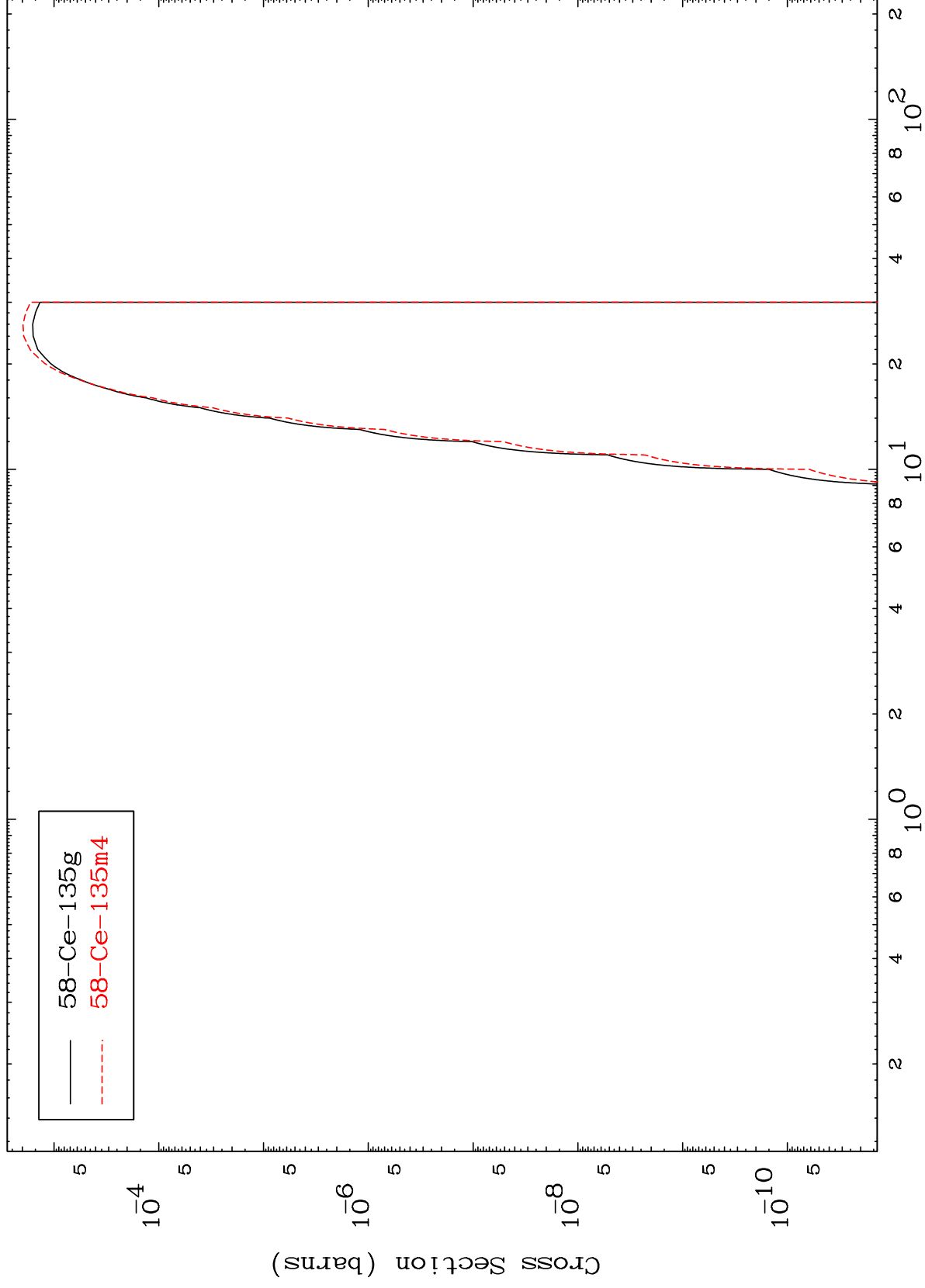


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(He-3,n') α

58-Ce-137

Radionuclide Production Cross Section



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Incident Energy (MeV)

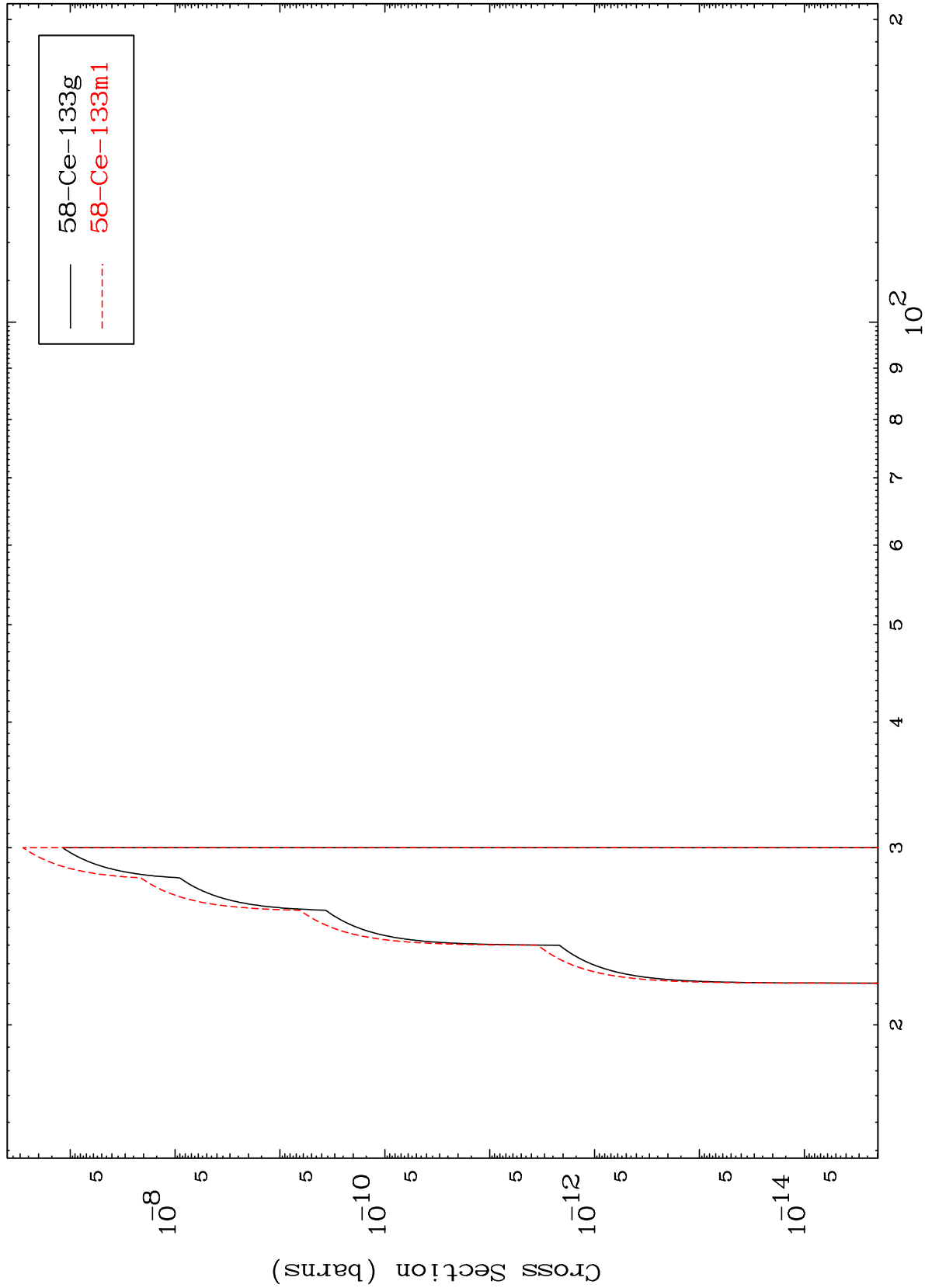
58-Ce-137

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(He-3,3n) α

58-Ce-137

Radionuclide Production Cross Section



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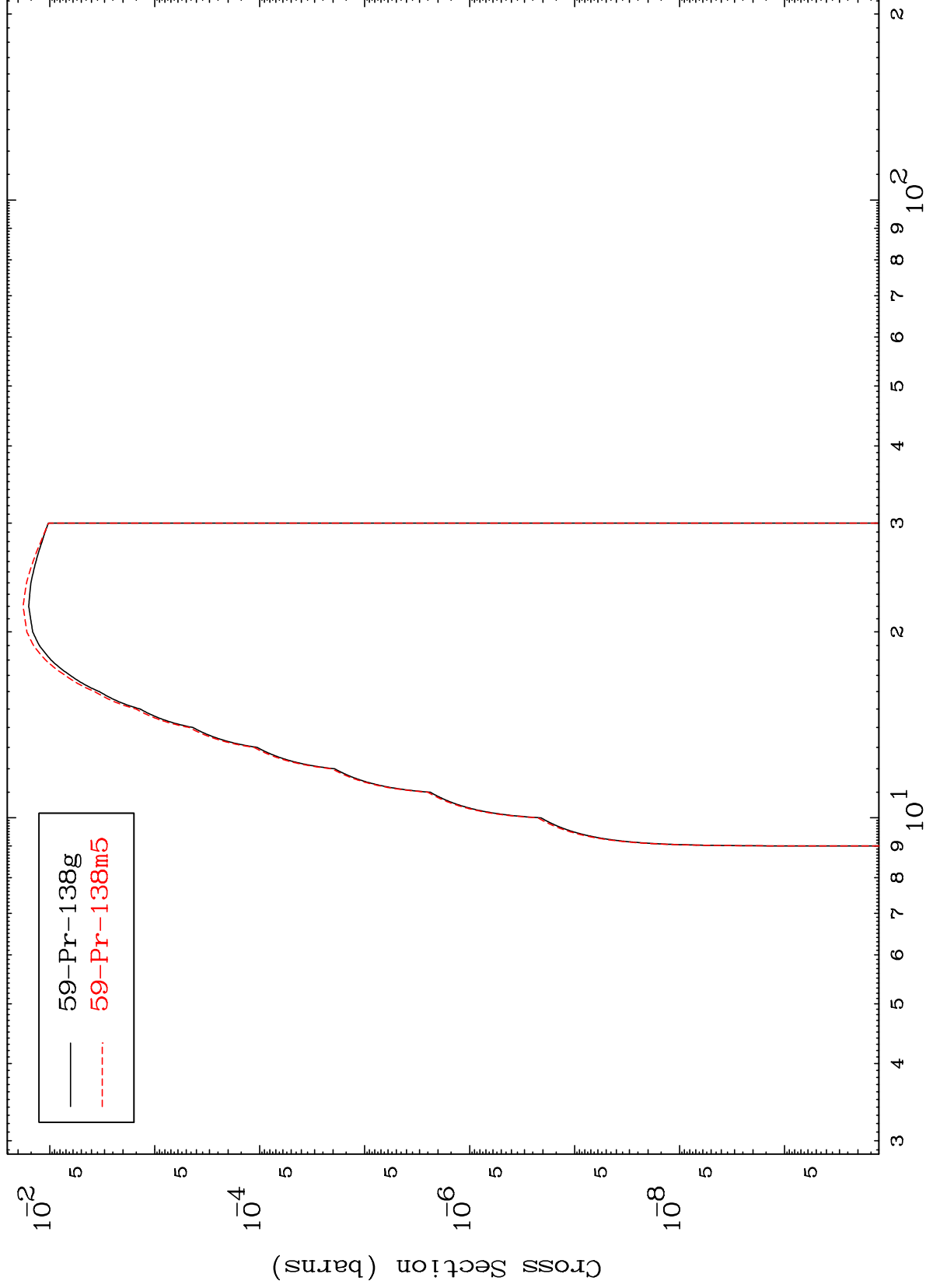
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

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



58-Ce-137

Incident Energy (MeV)

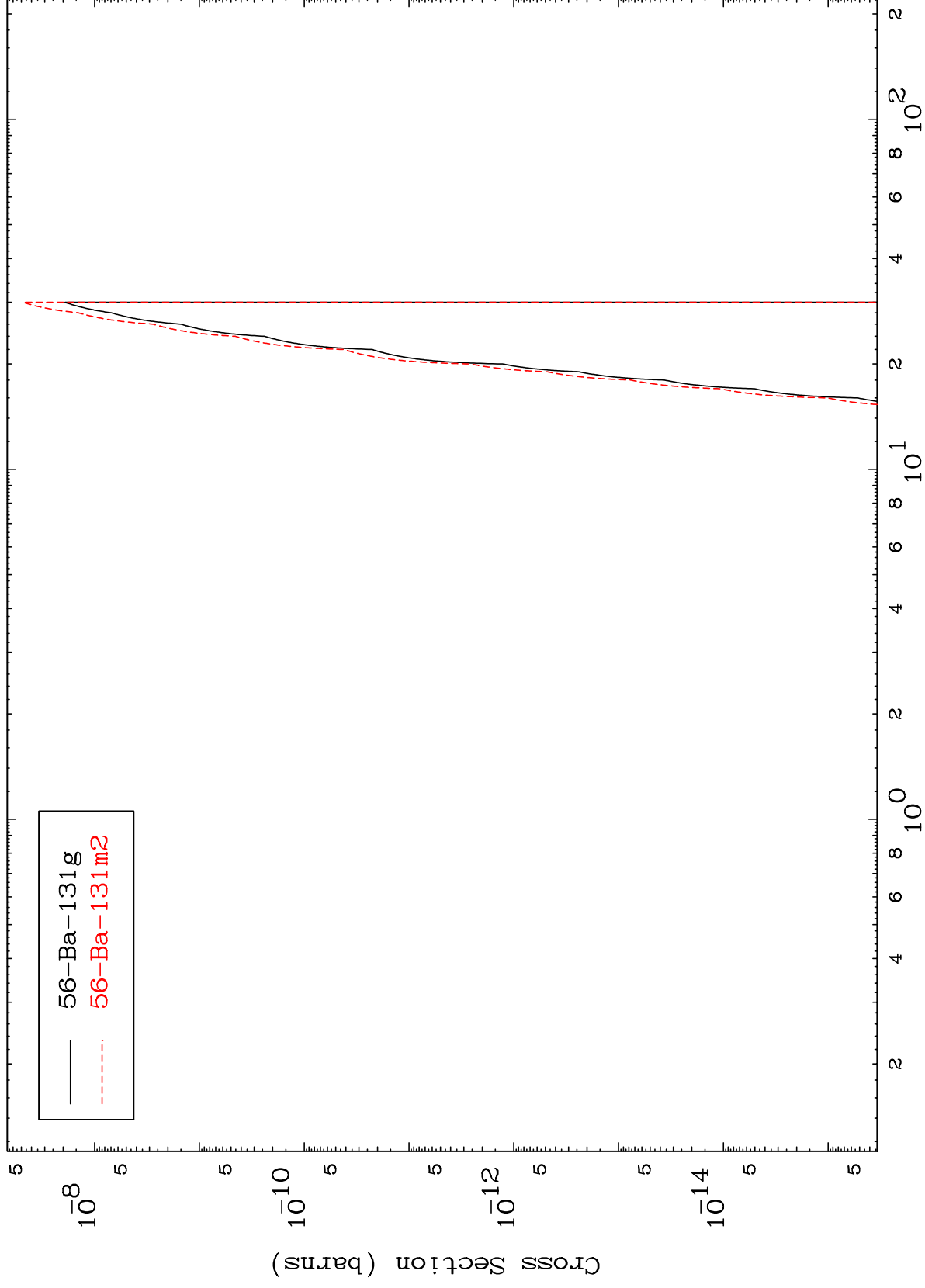
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(He-3,n') 2 α

58-Ce-137

Radionuclide Production Cross Section



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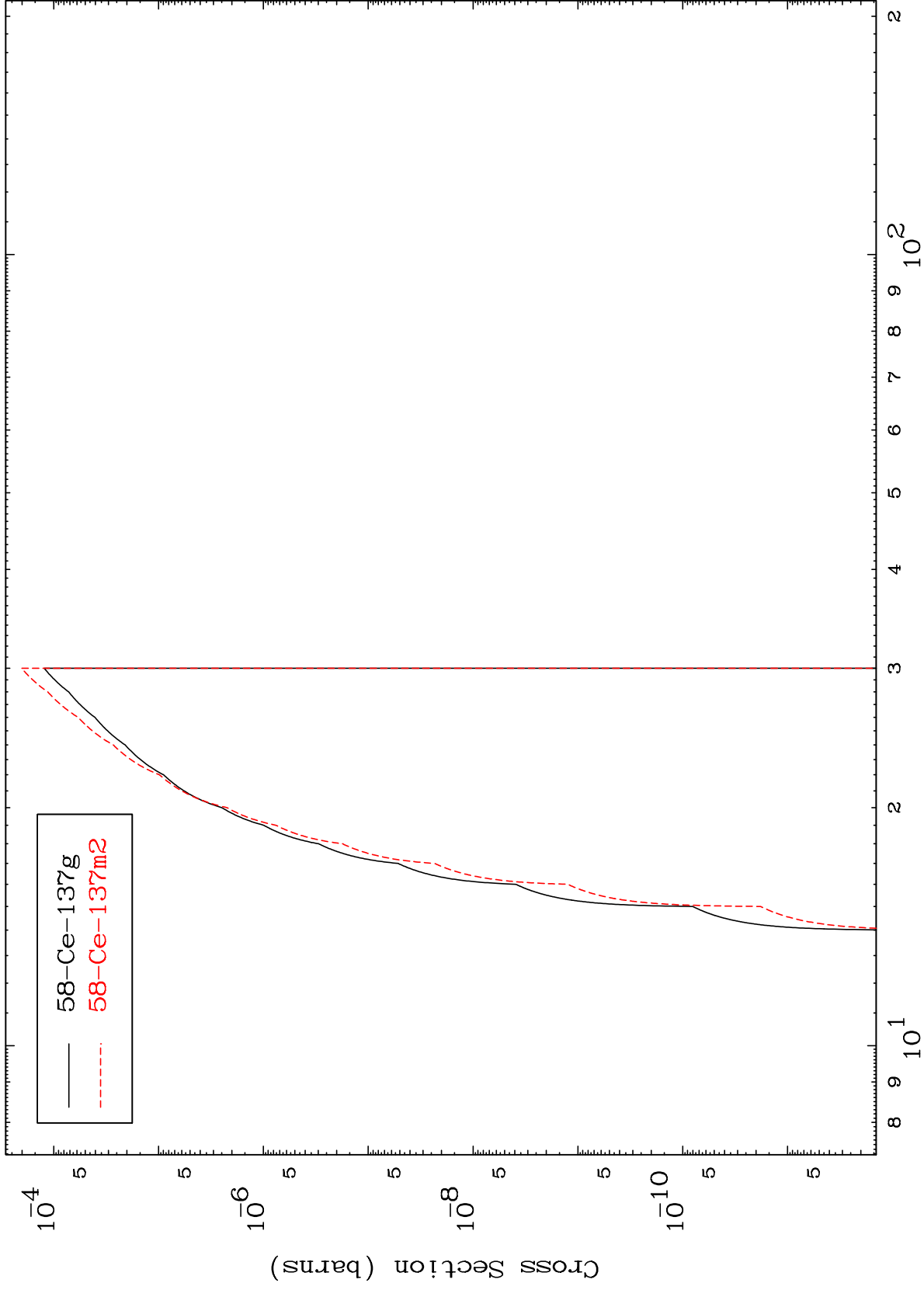
Incident Energy (MeV)

58-Ce-137

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(He-3,2n) p 58-Ce-137

Radionuclide Production Cross Section



58-Ce-137

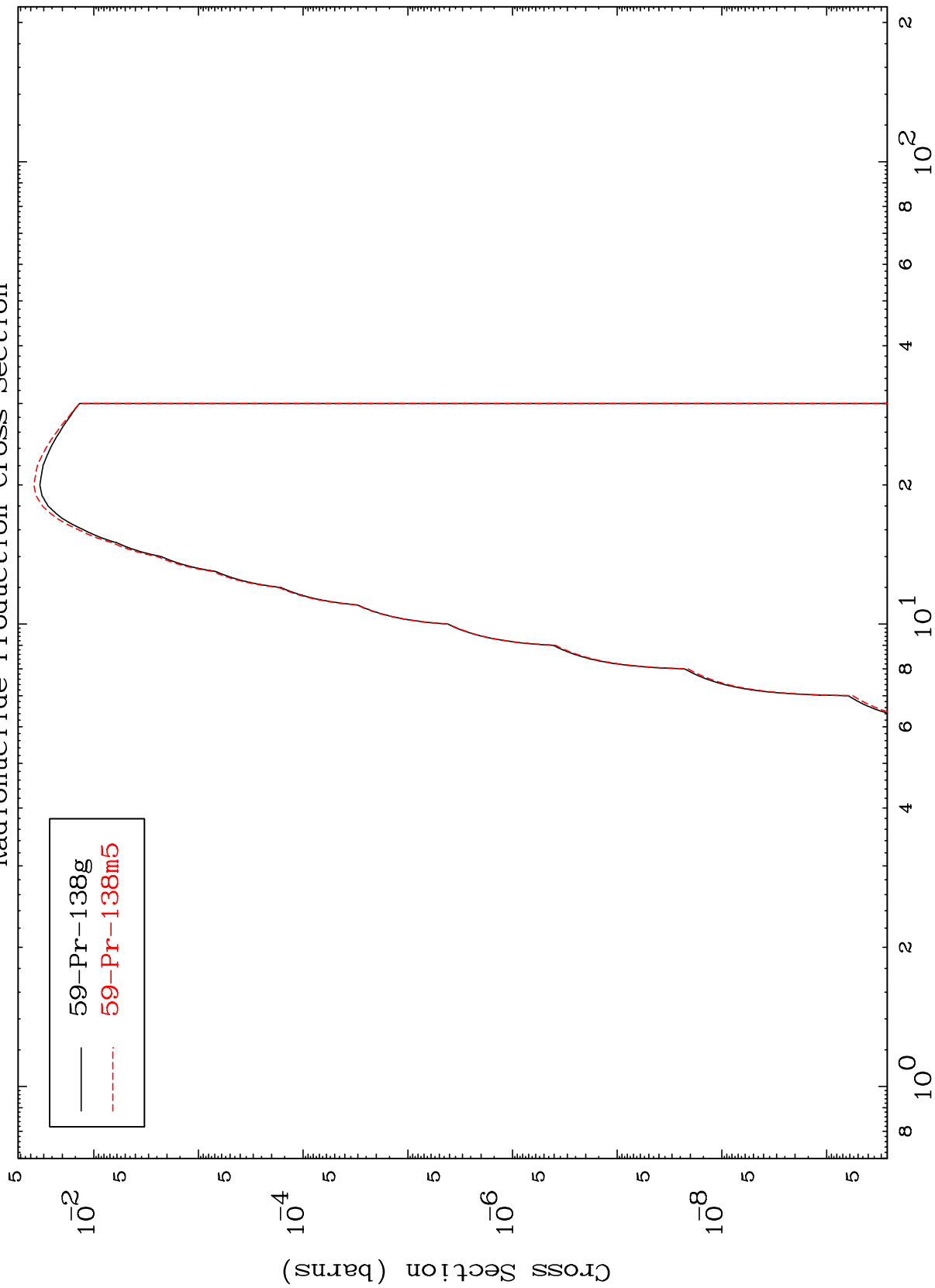
Incident Energy (MeV)

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MAT 5829

58-Ce-137

Radionuclide Production Cross Section
(He-3,d)

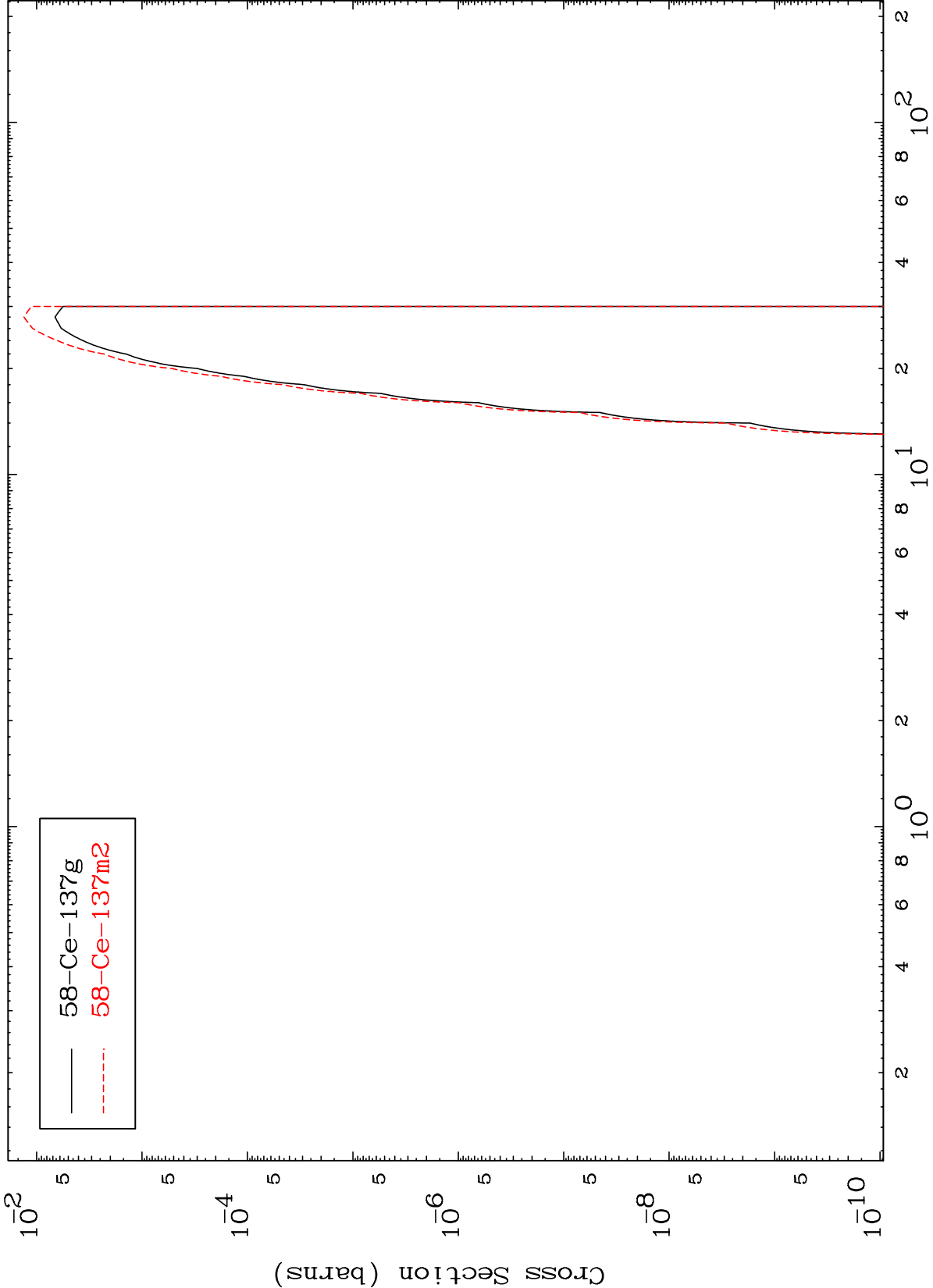


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Incident Energy (MeV)

58-Ce-137

Radionuclide Production Cross Section



(He-3,p) d
Radionuclide Production Cross Section

