

Program EVALPLOT
(Version 2018-1)

by

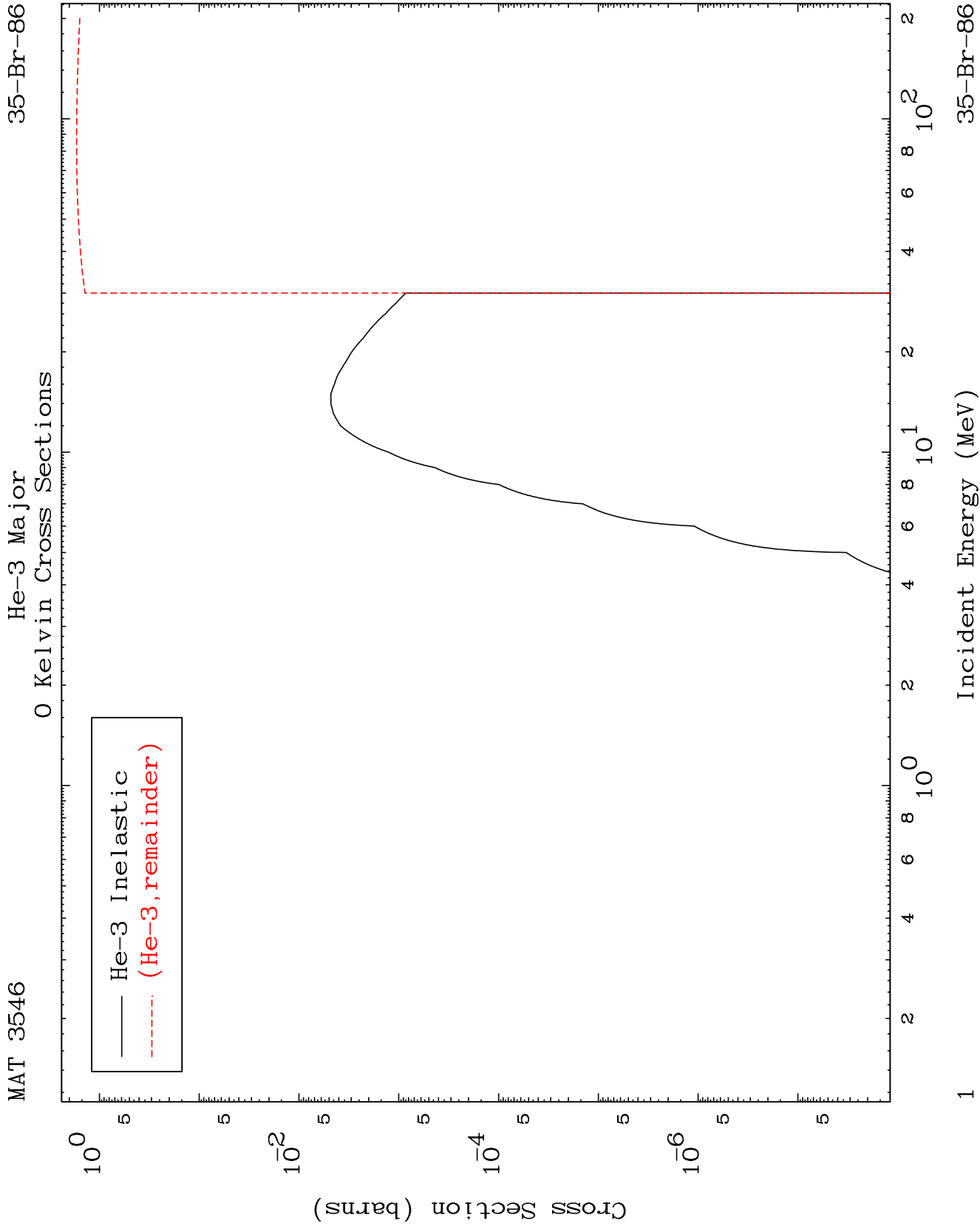
Dermott E. Cullen
(Present Contact Information)

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E.Mail: redcullen1@comcast.net
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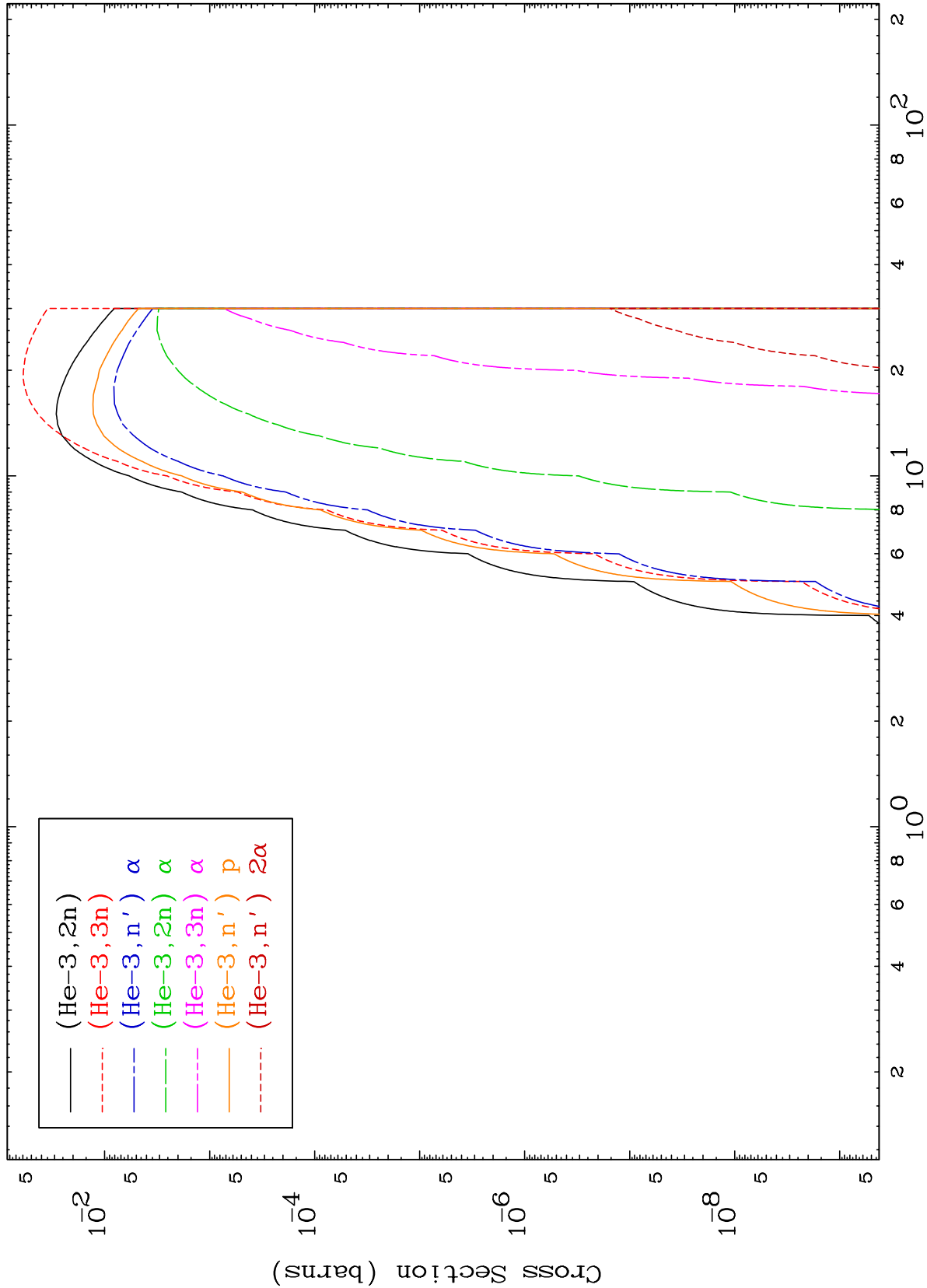
Press Mouse Button to Start

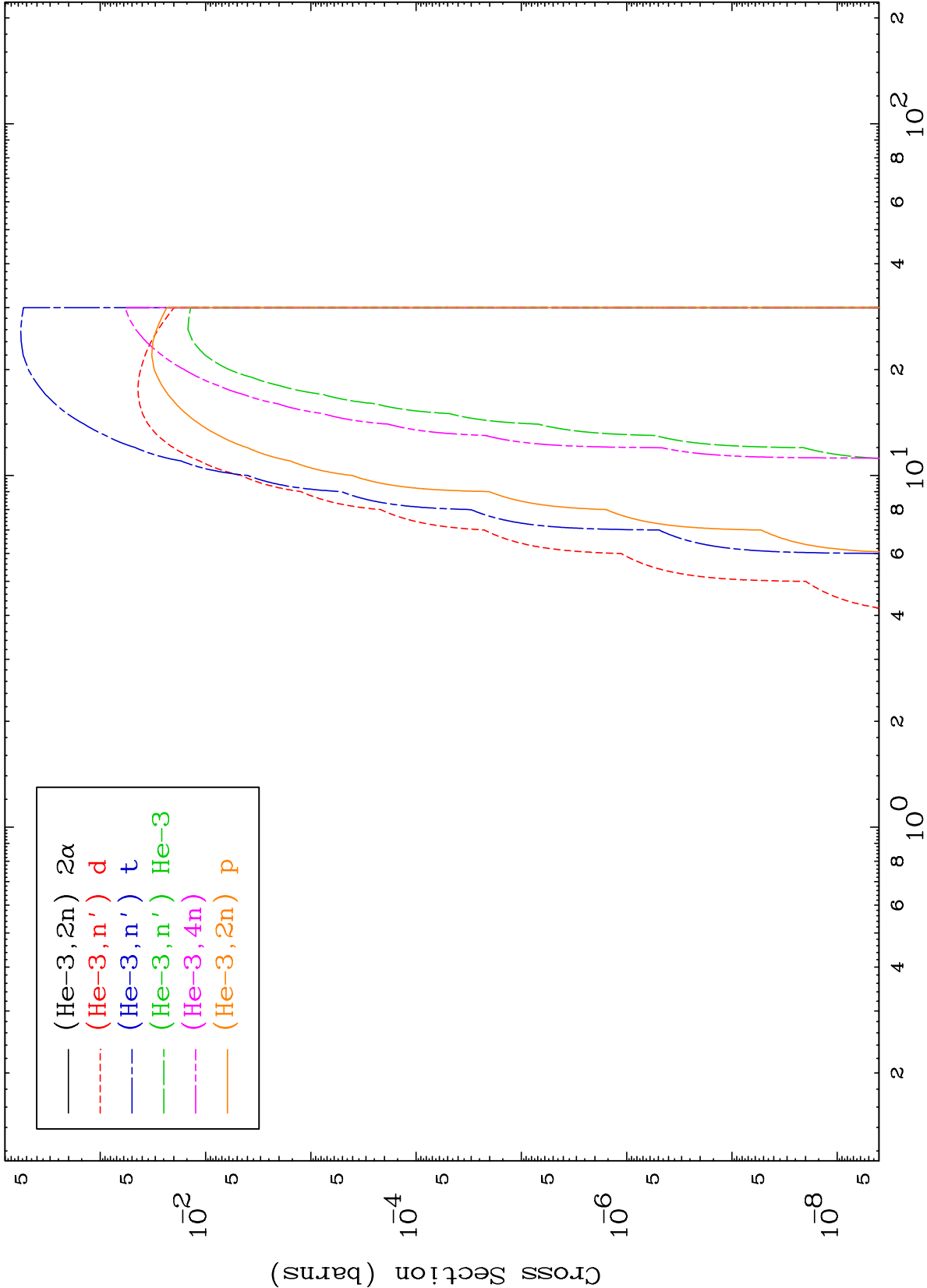


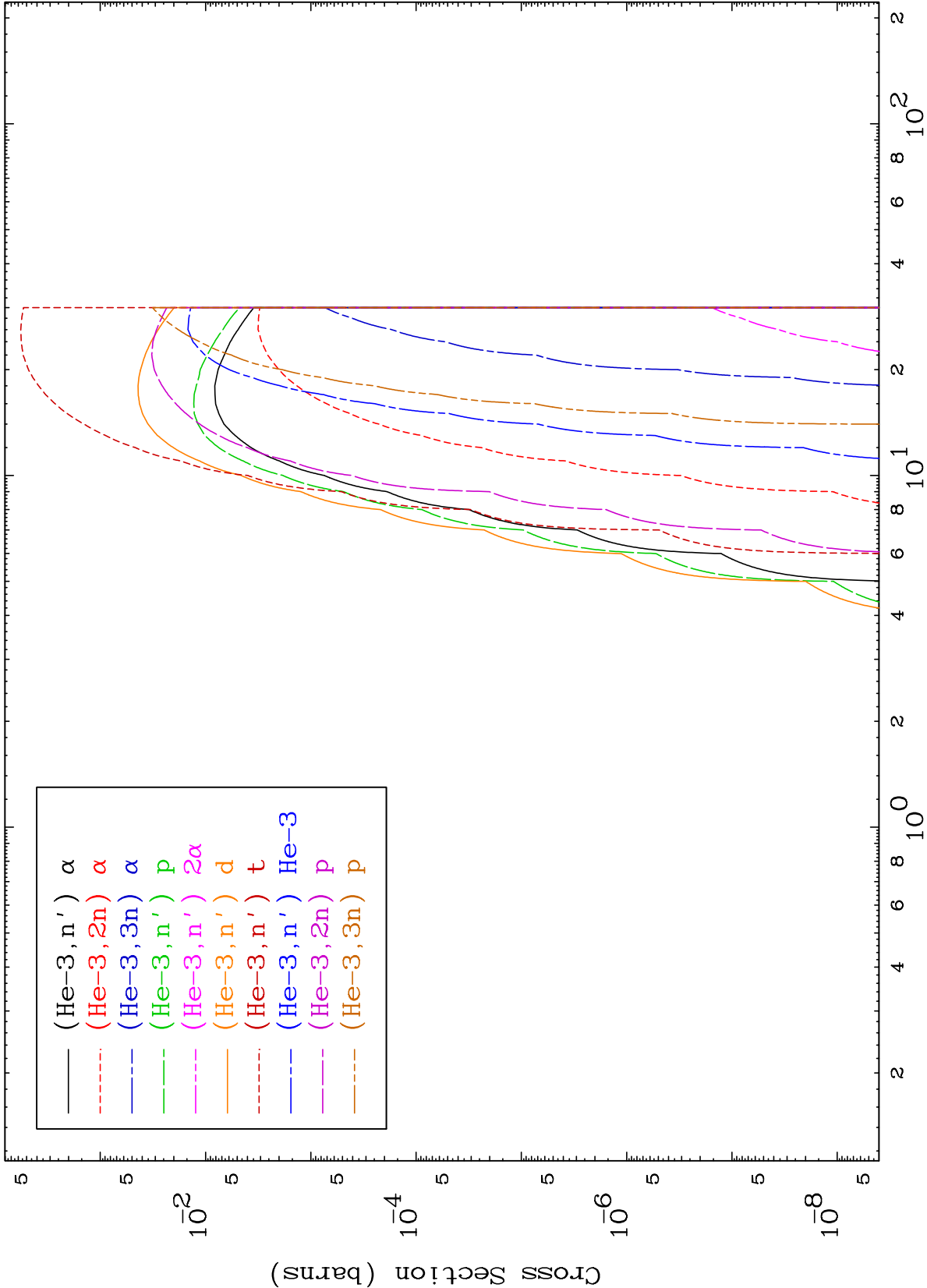
MAT 3546

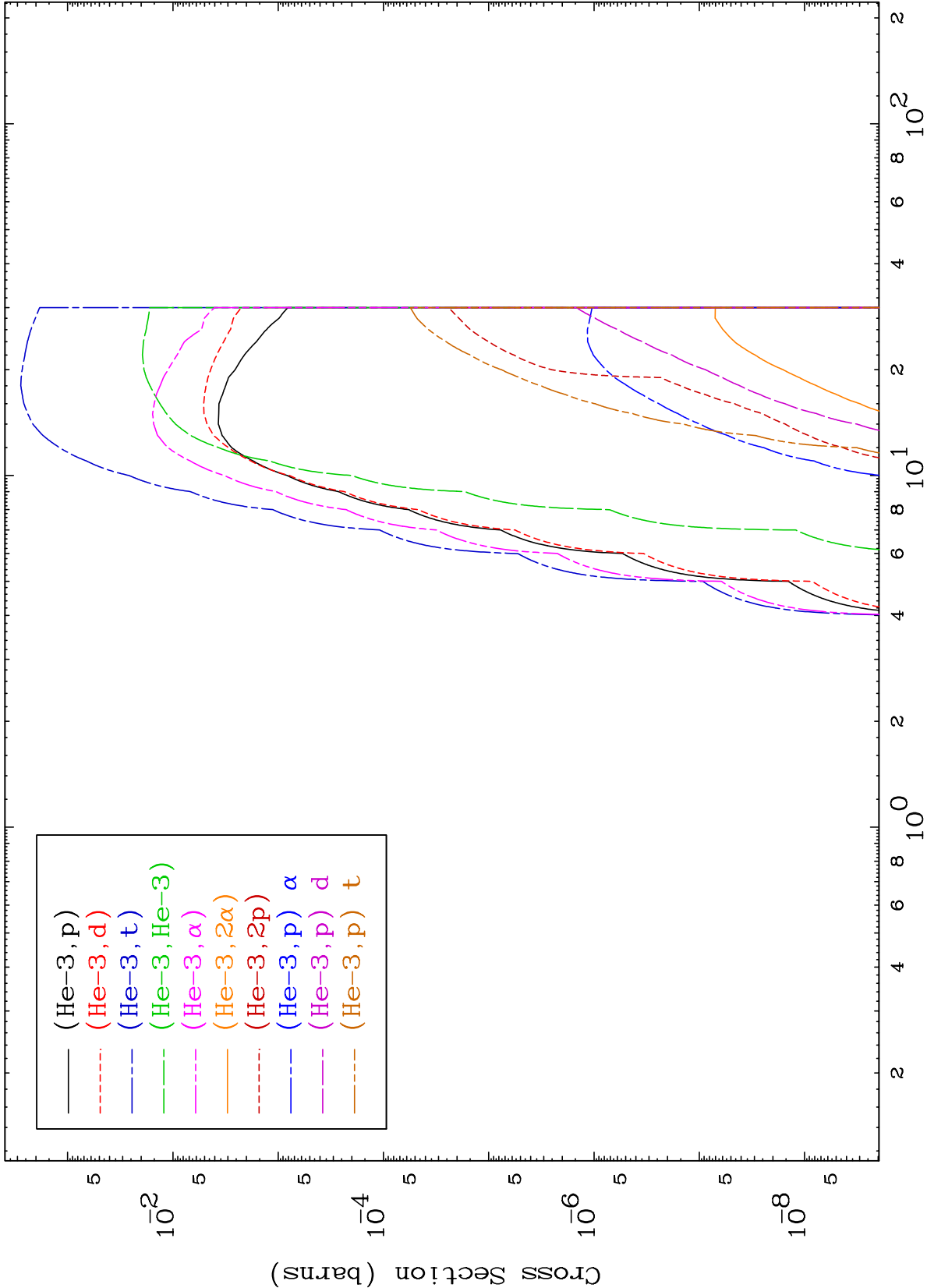
He-3 Neutron Production
0 Kelvin Cross Sections

35-Br-86





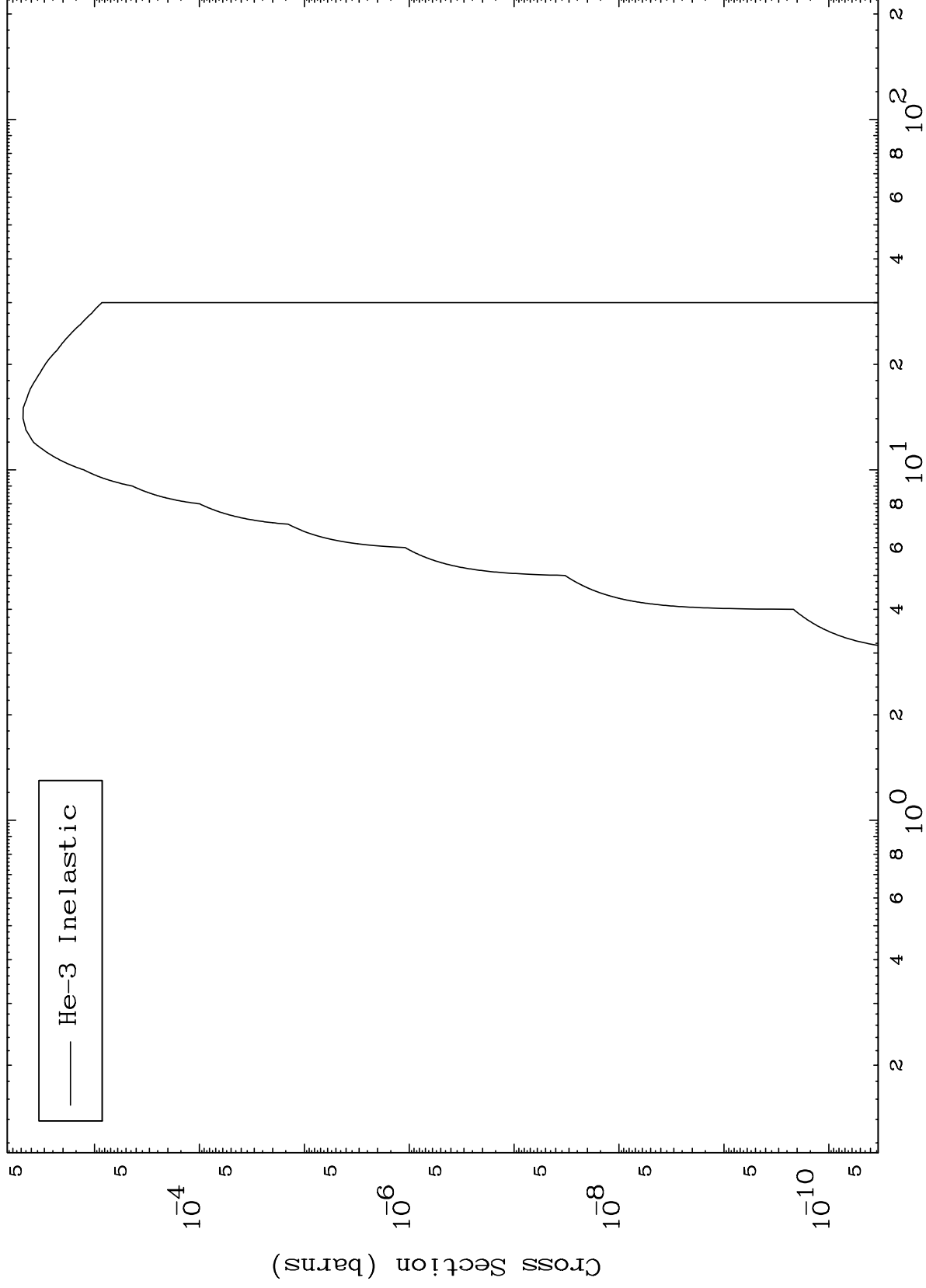




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35-Br-86

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



He-3 Inelastic

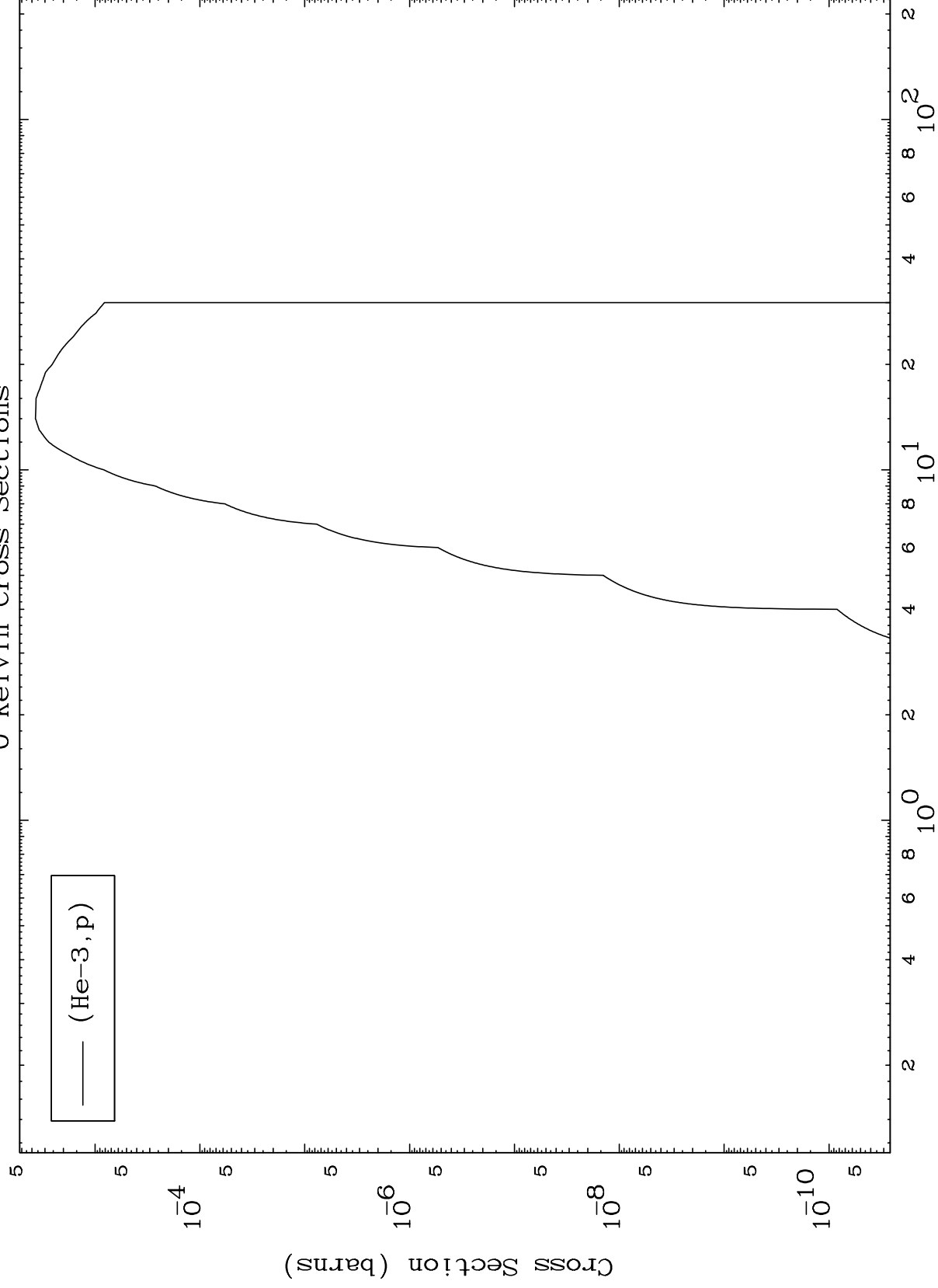
6

35-Br-86

MAT 3546

35-Br-86

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

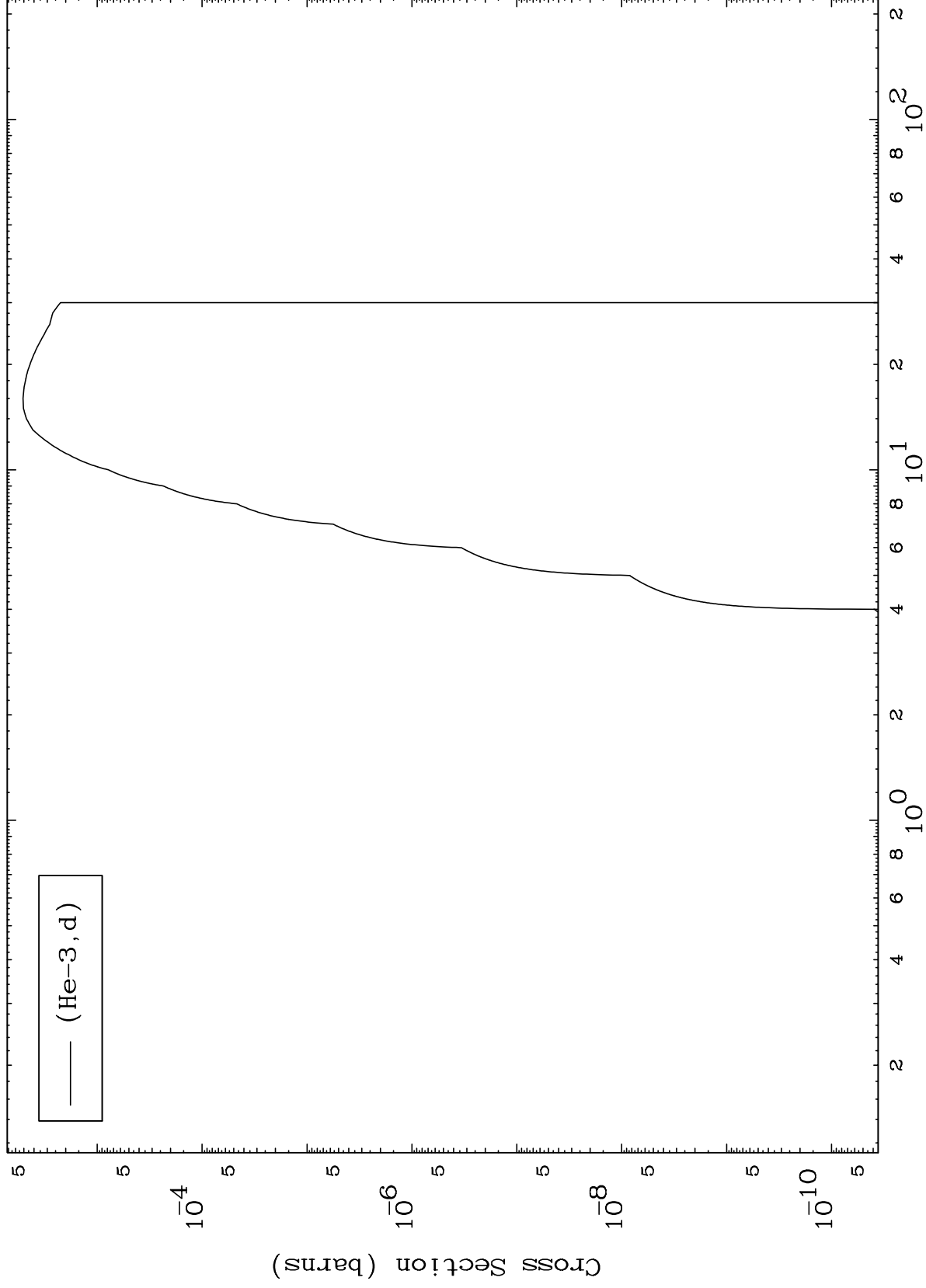


— (He-3, p)

MAT 3546

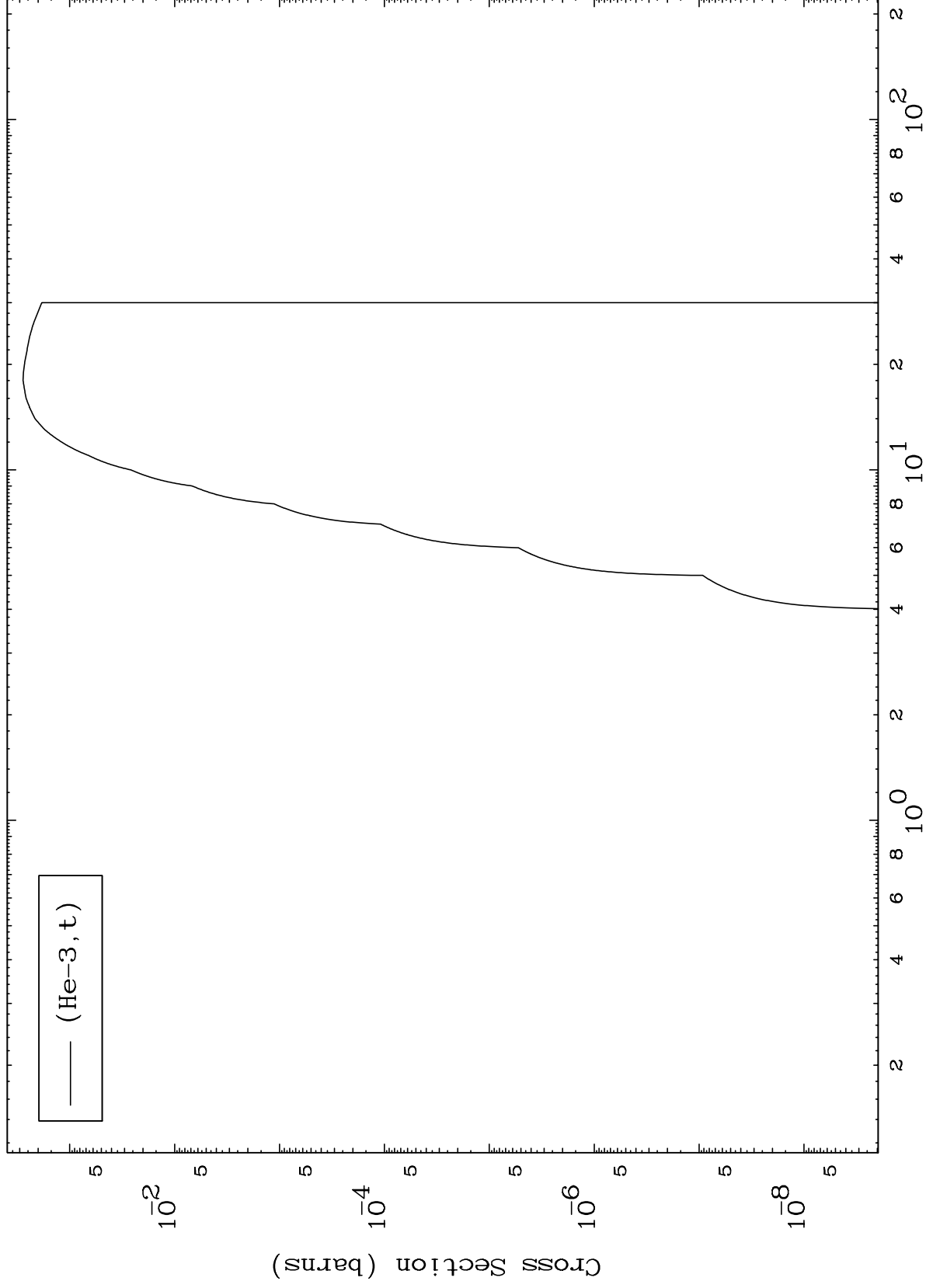
35-Br-86

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



— (He-3,d)

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

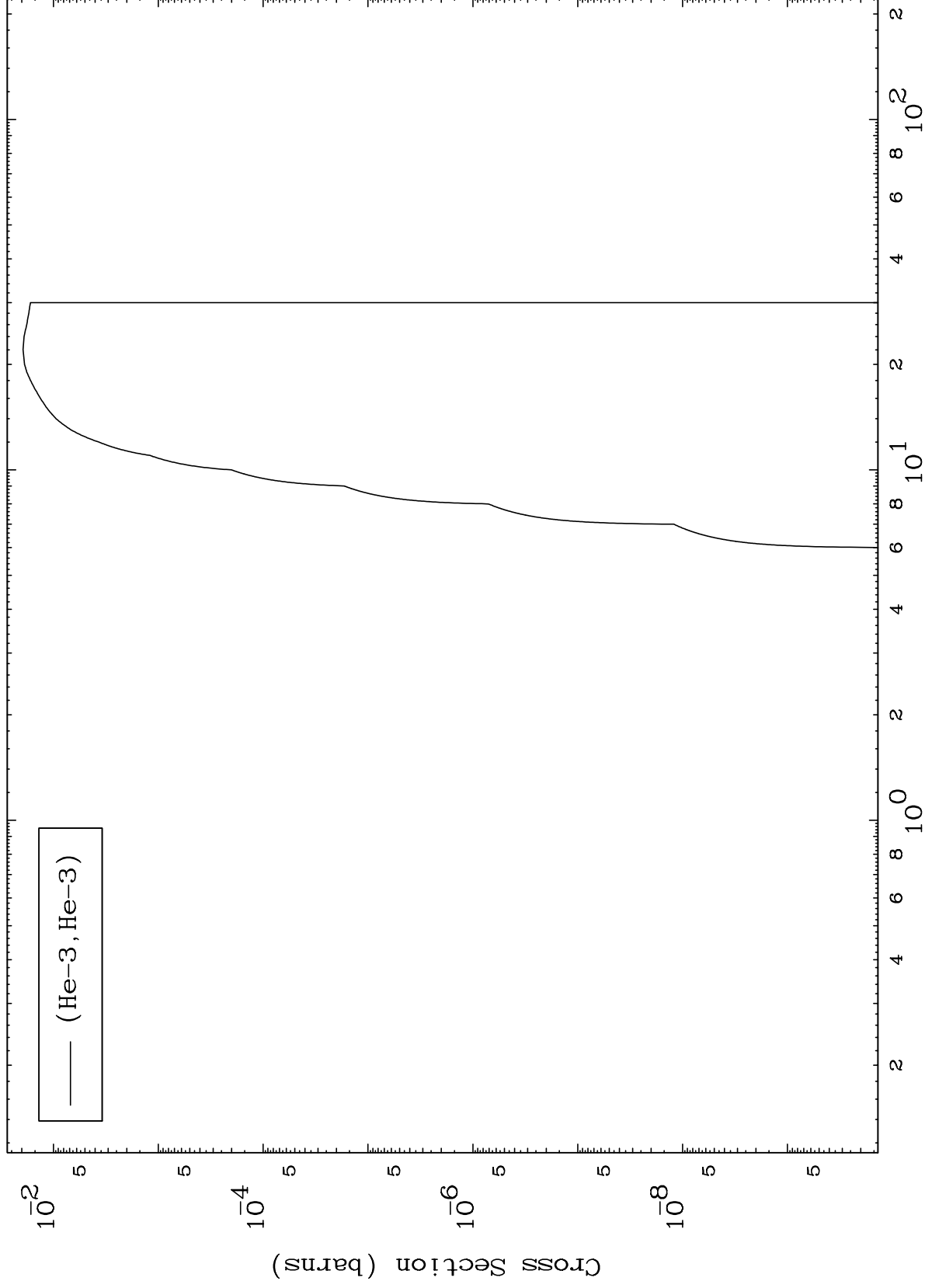


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(He-3, He3) Levels

35-Br-86

0 Kelvin Cross Sections



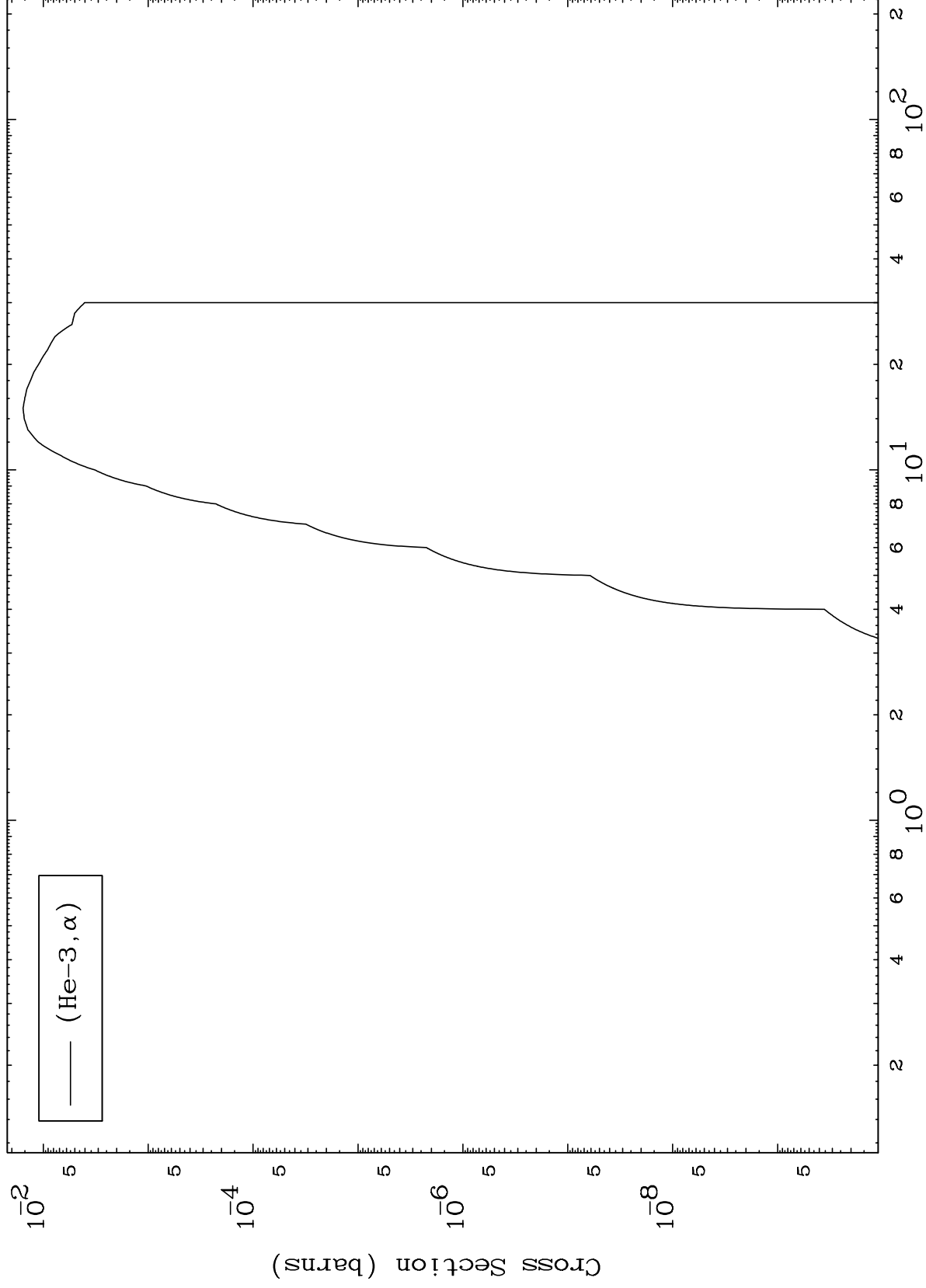
— (He-3, He-3)

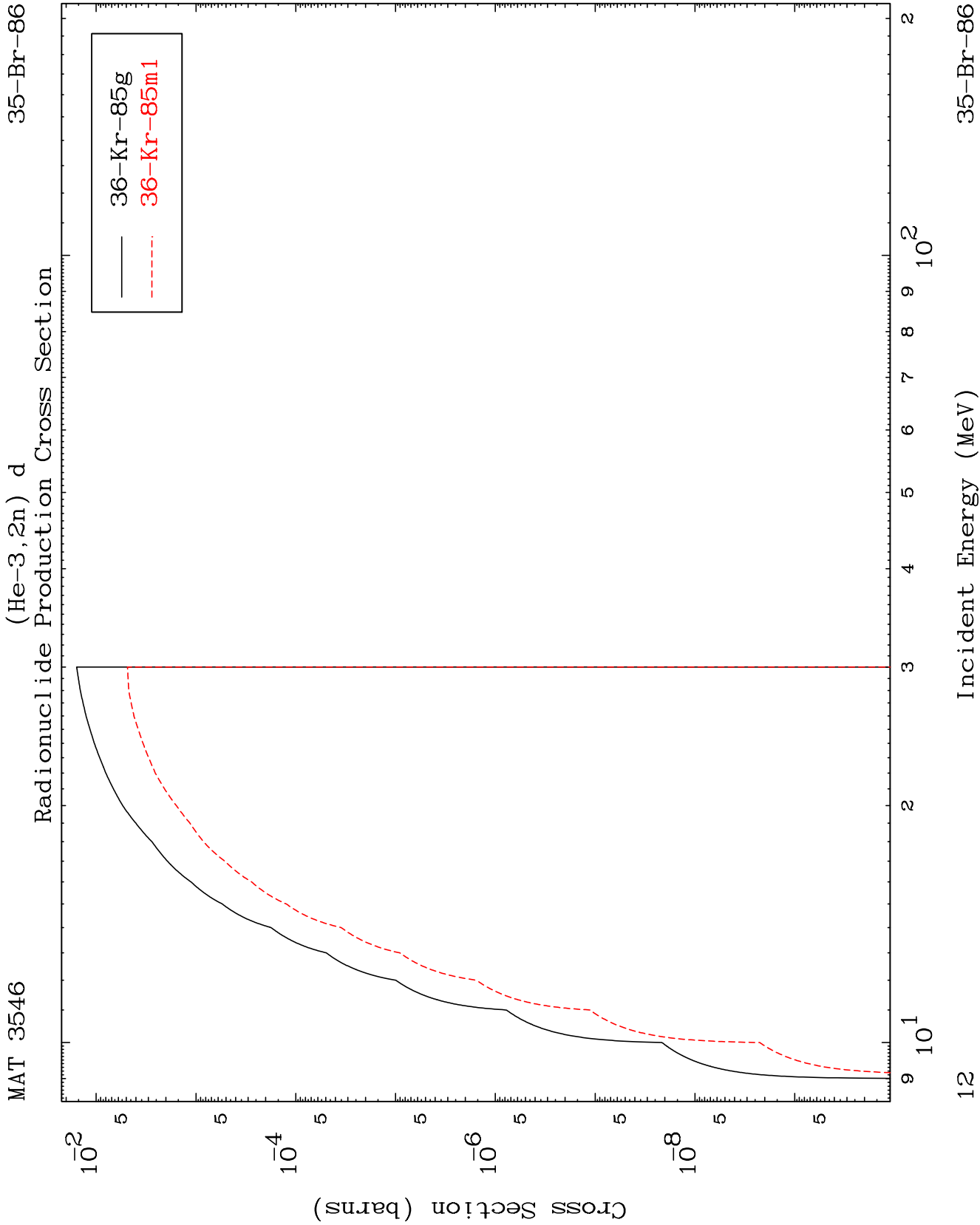
10

Incident Energy (MeV)

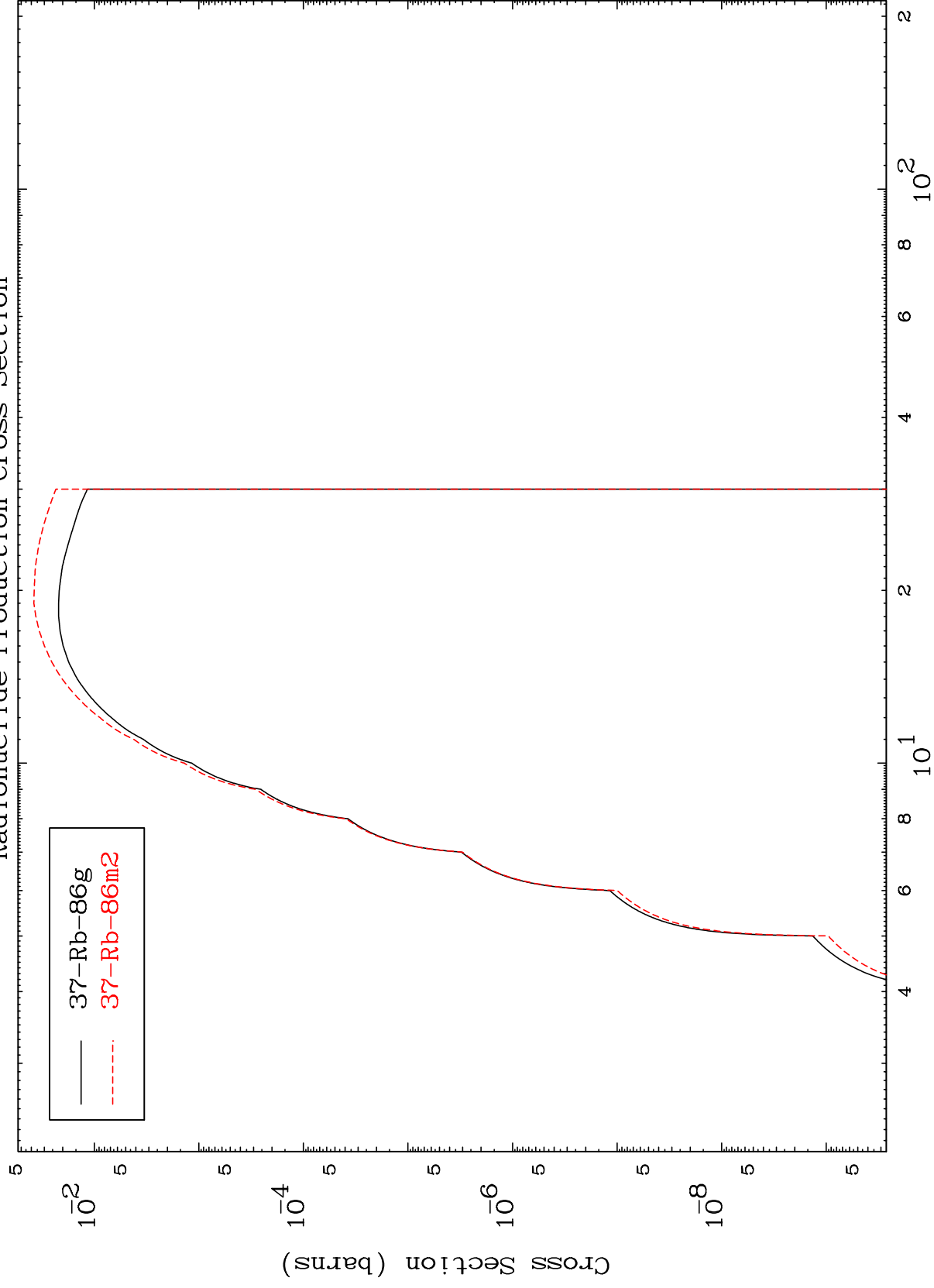
35-Br-86

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





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

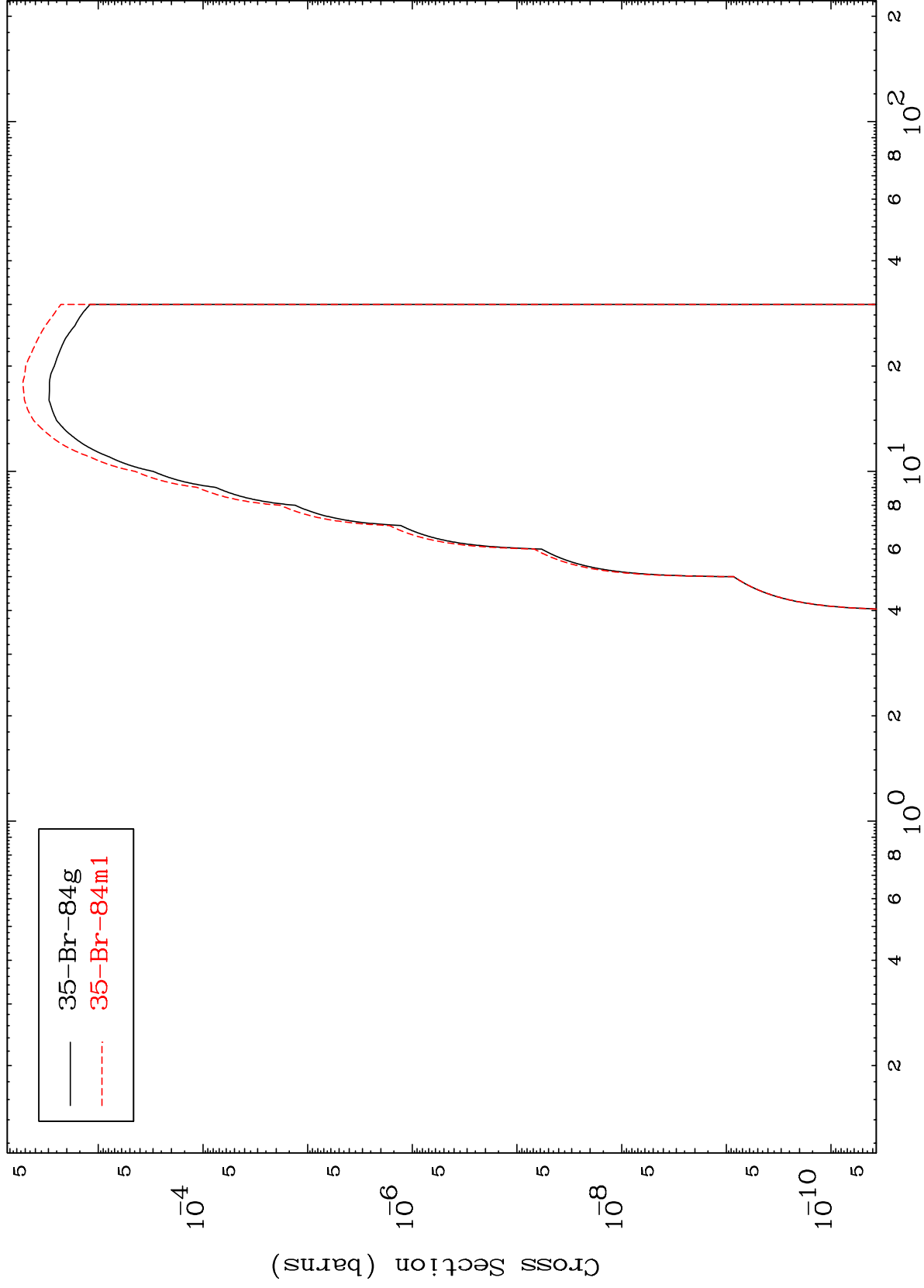


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(He-3,n') α

35-Br-86

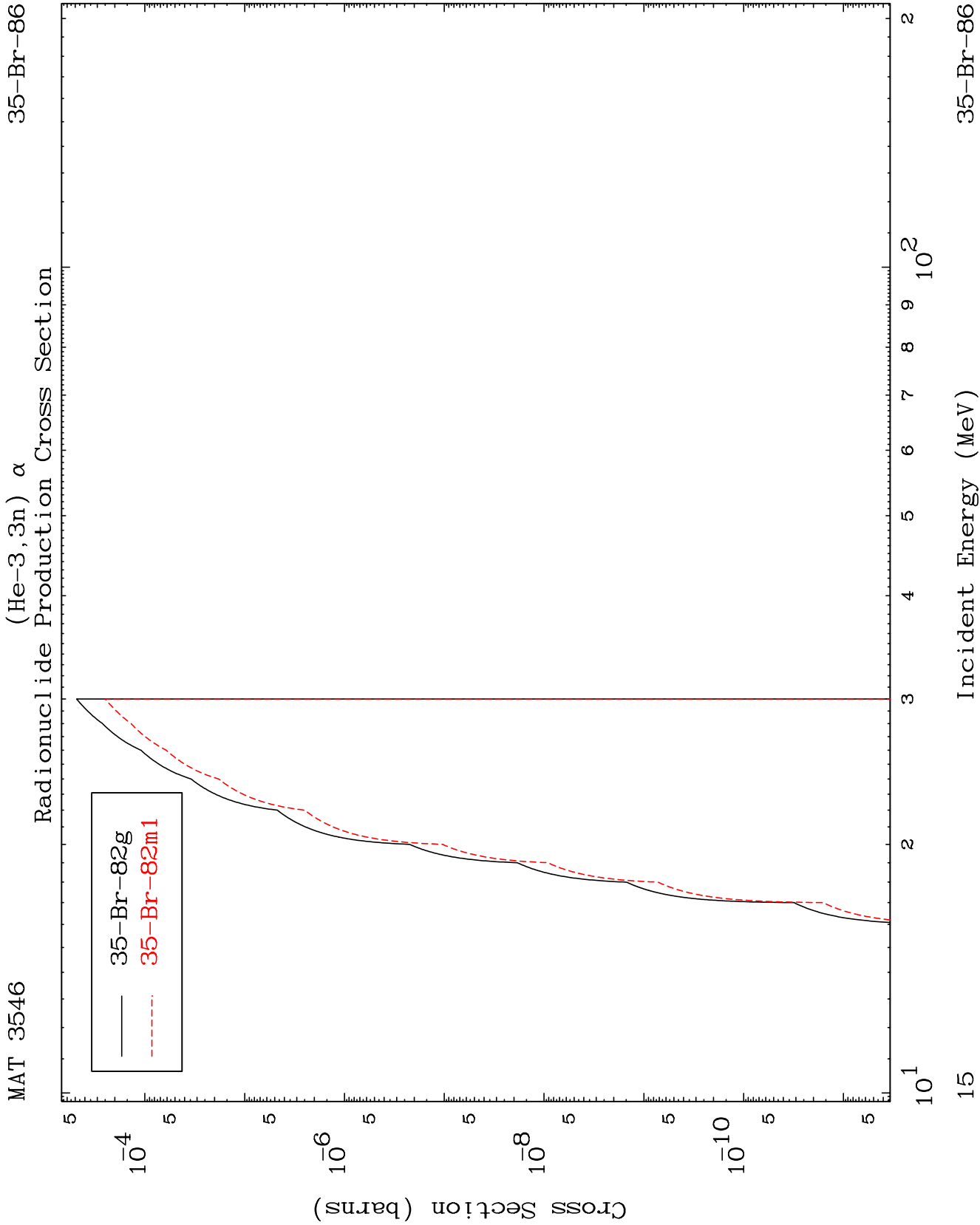
Radionuclide Production Cross Section



14

Incident Energy (MeV)

35-Br-86

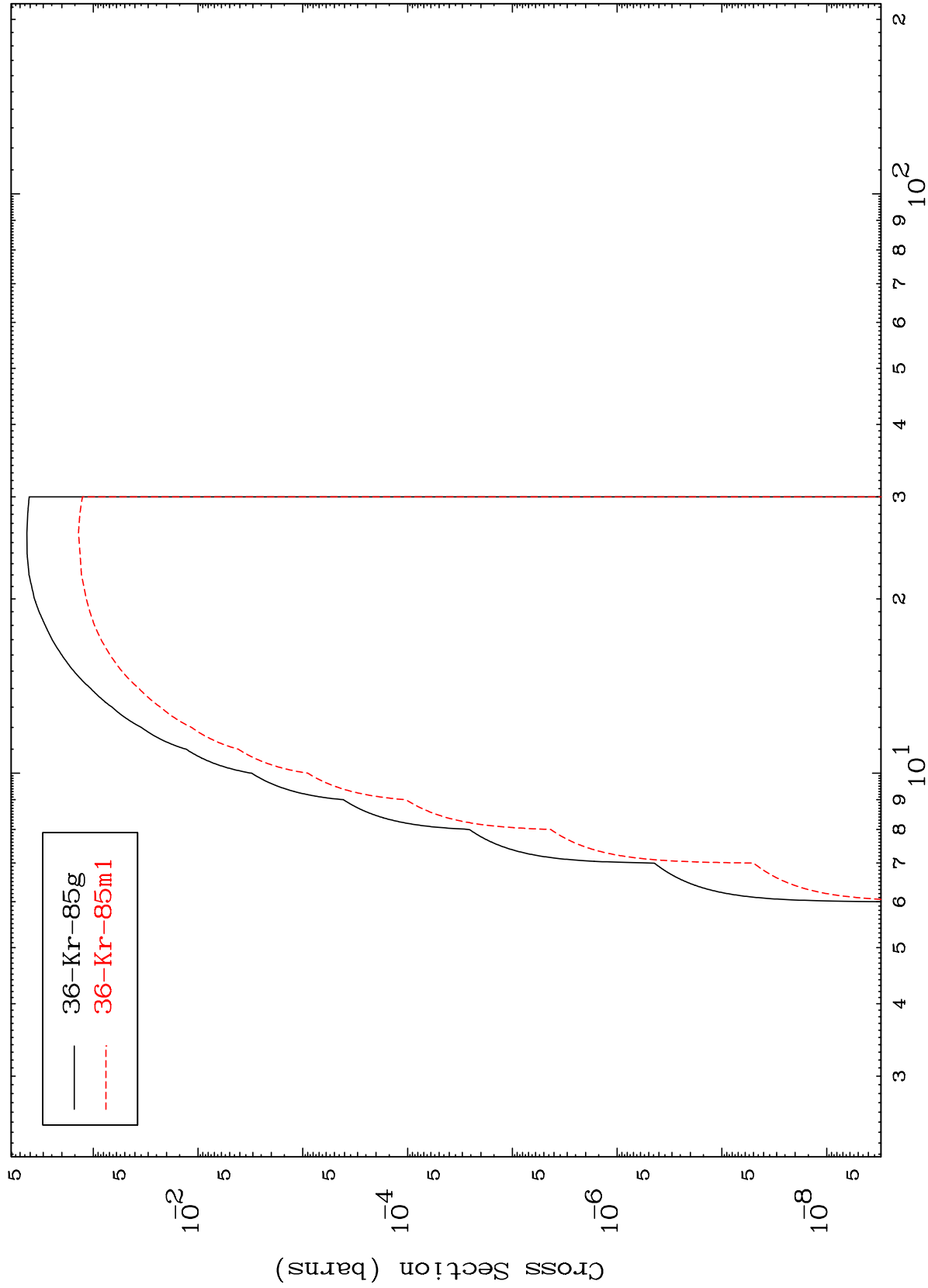


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(He-3,n') t

35-Br-86

Radionuclide Production Cross Section



16

Incident Energy (MeV)

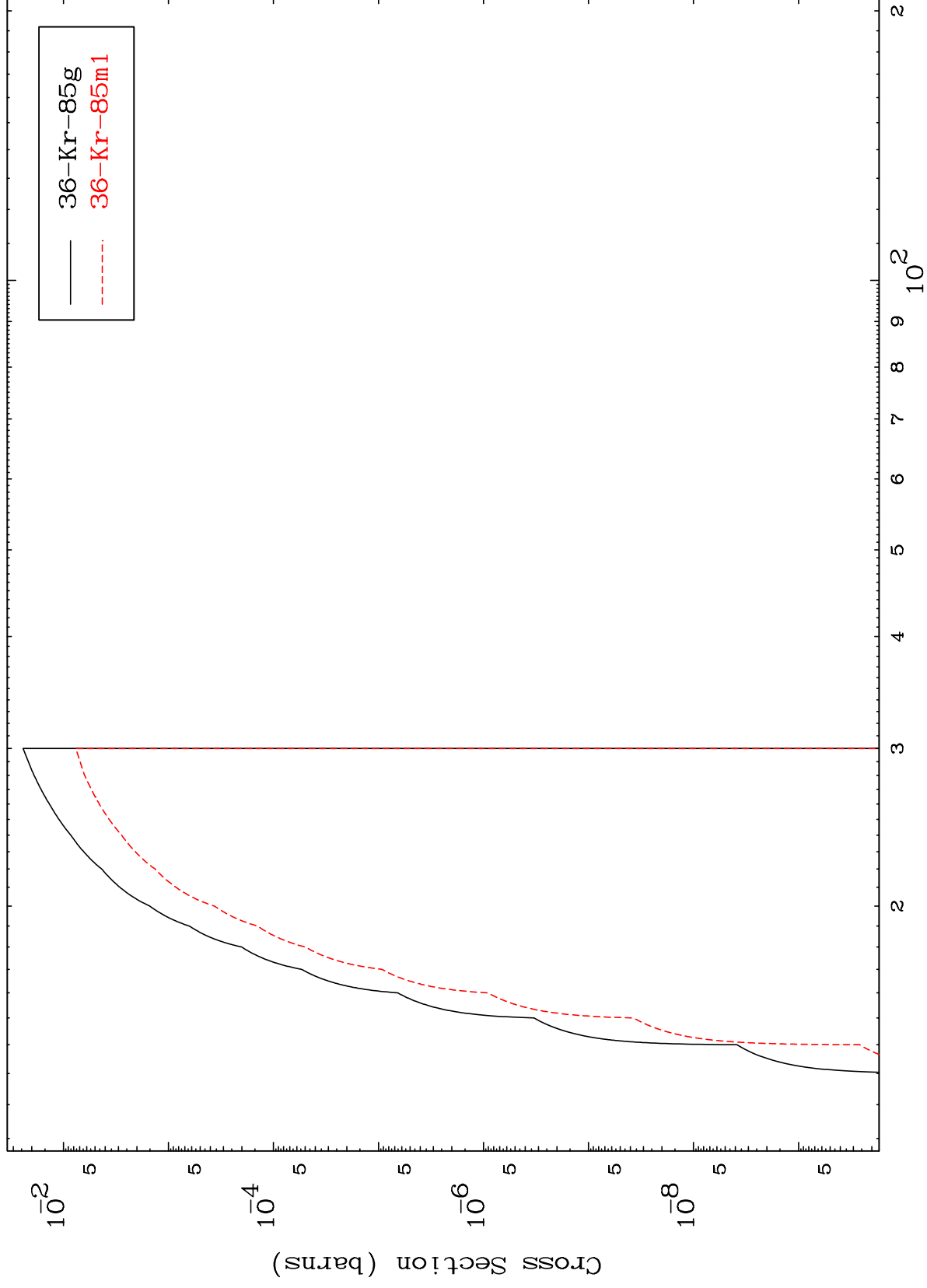
35-Br-86

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(He-3,3n) p

35-Br-86

Radionuclide Production Cross Section



17

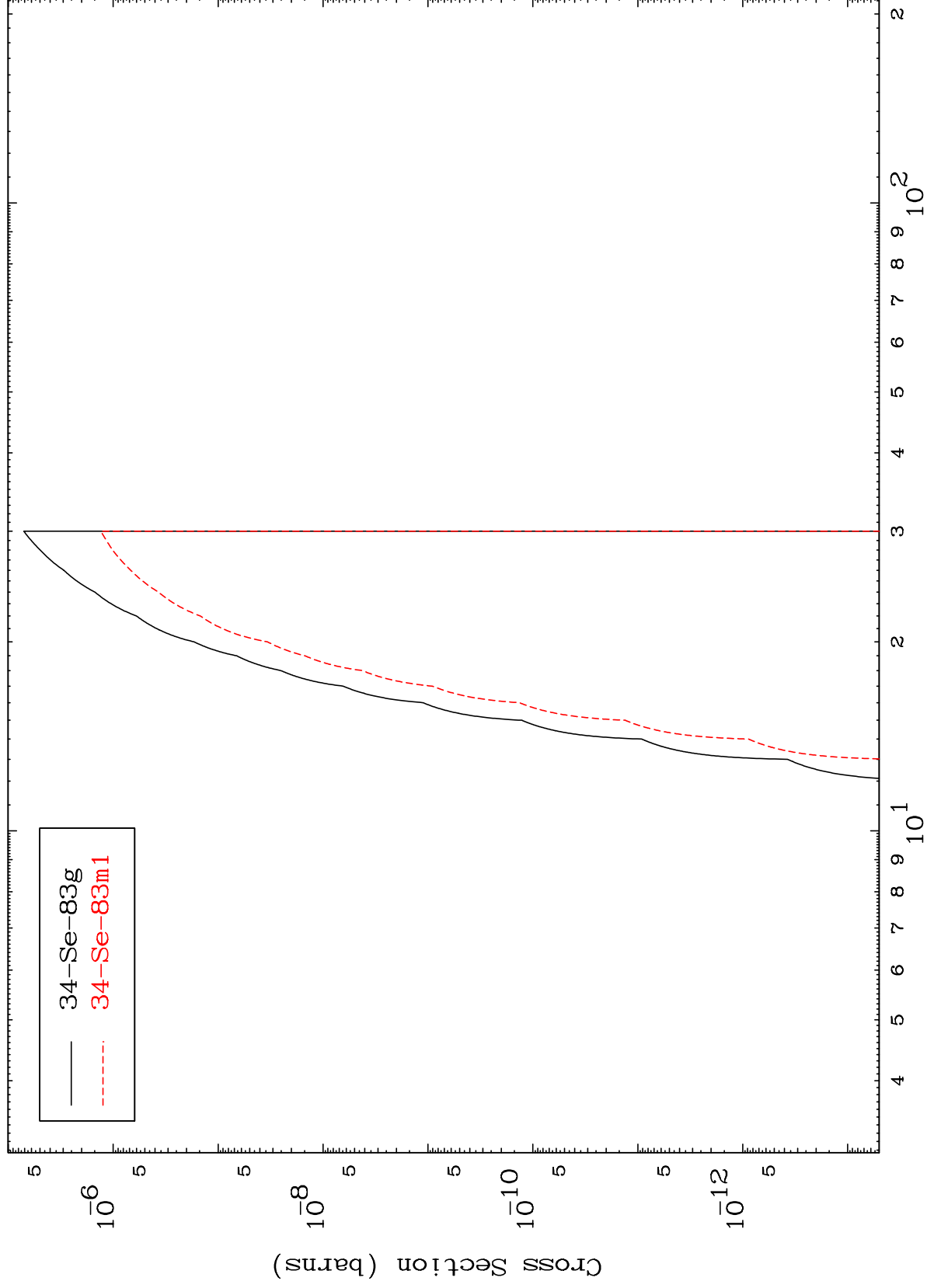
Incident Energy (MeV)

35-Br-86

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35-Br-86

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



35-Br-86

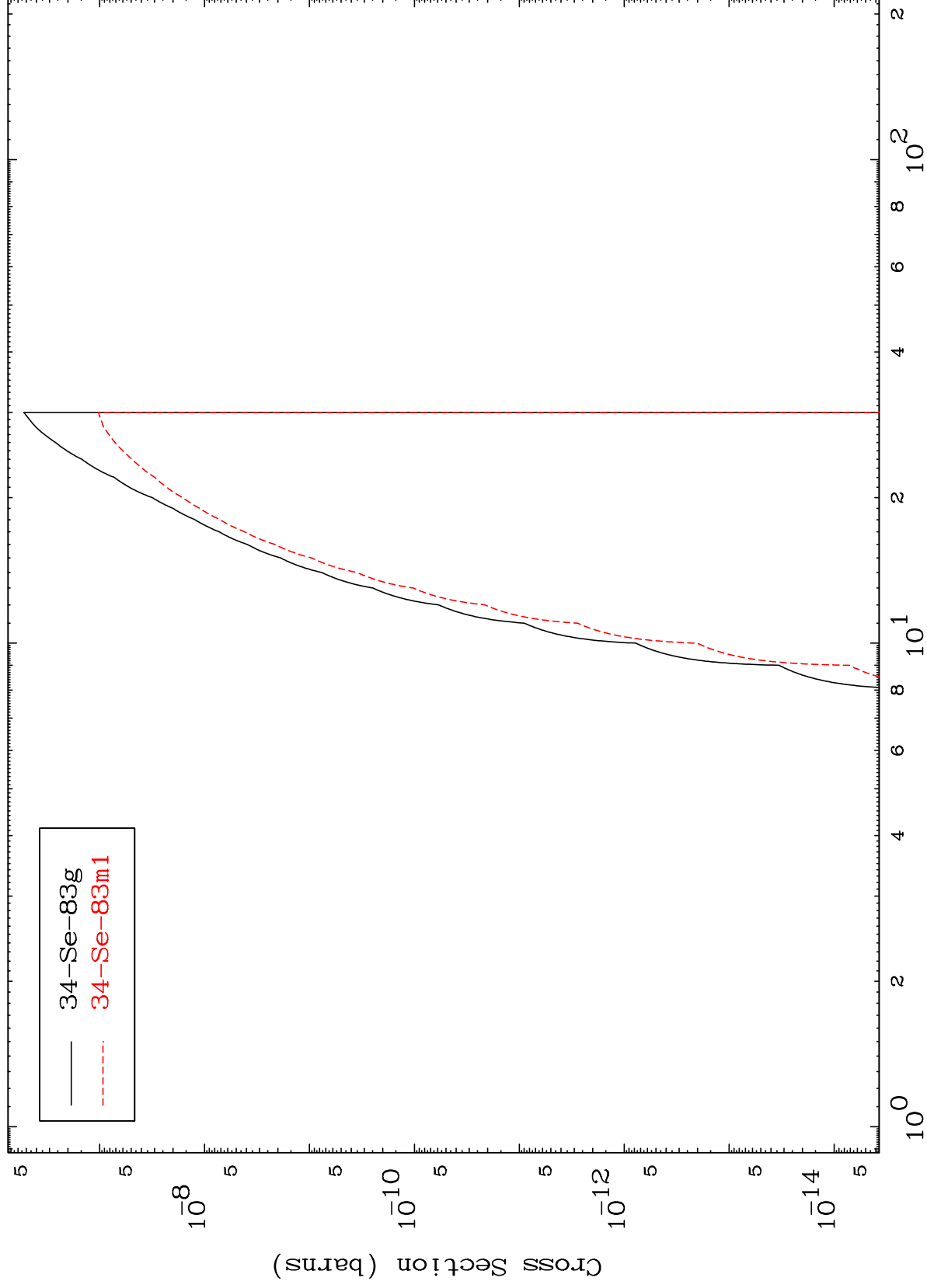
Incident Energy (MeV)

18

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35-Br-86

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



19

Incident Energy (MeV)

35-Br-86