

Program EVALPLOT
(Version 2018-1)

by

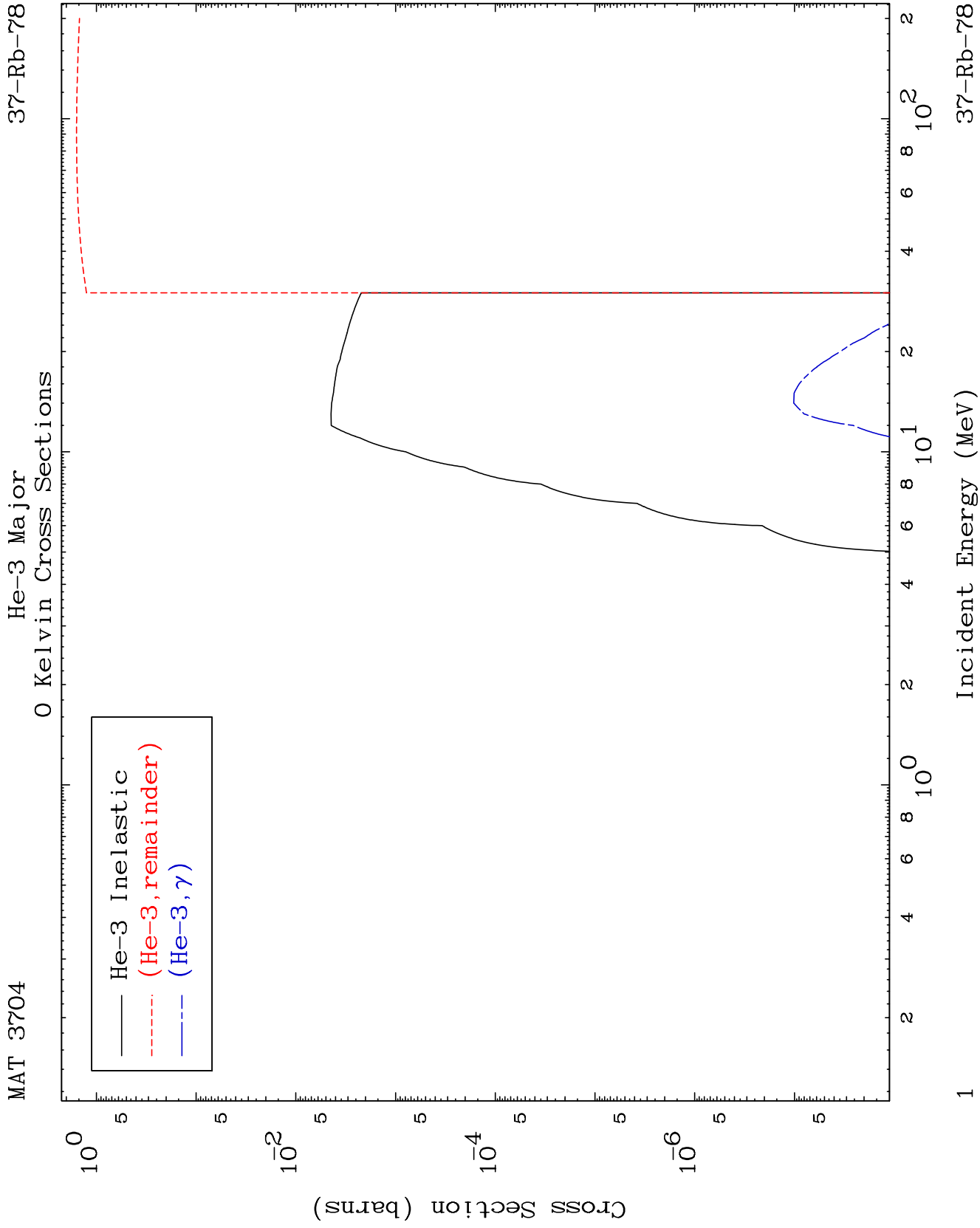
Dermott E. Cullen
(Present Contact Information)

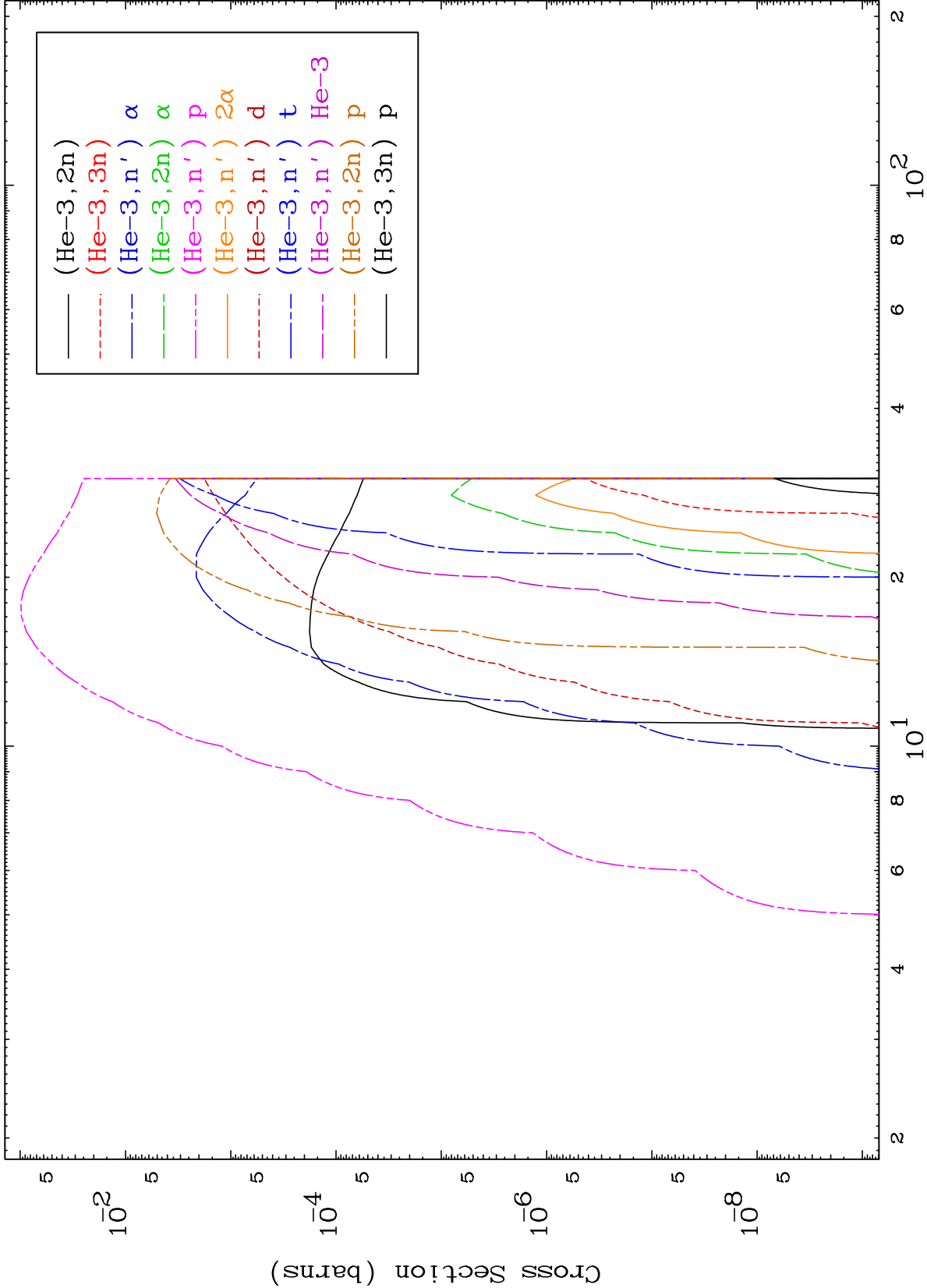
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

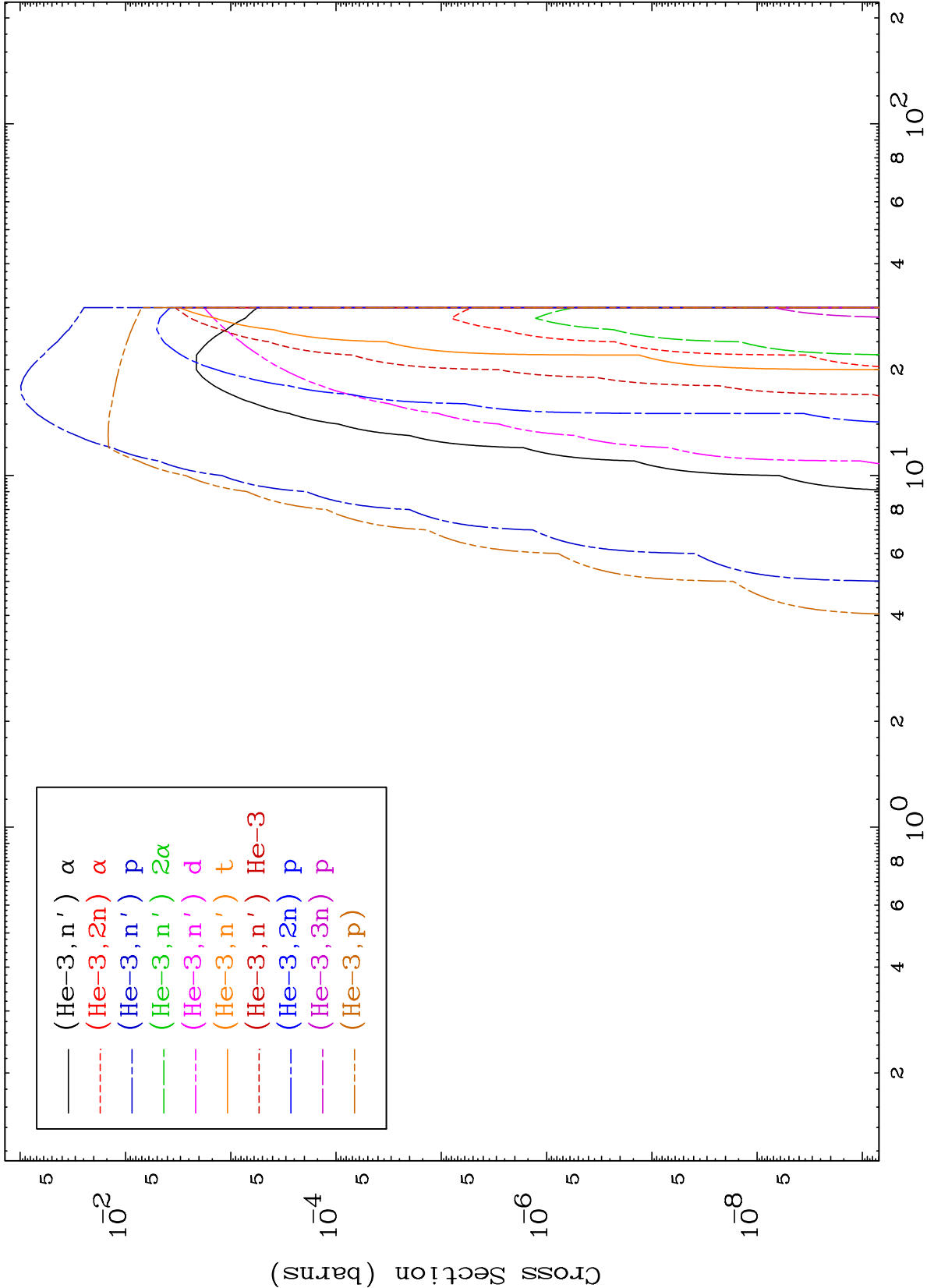
Tele: 925-443-1911

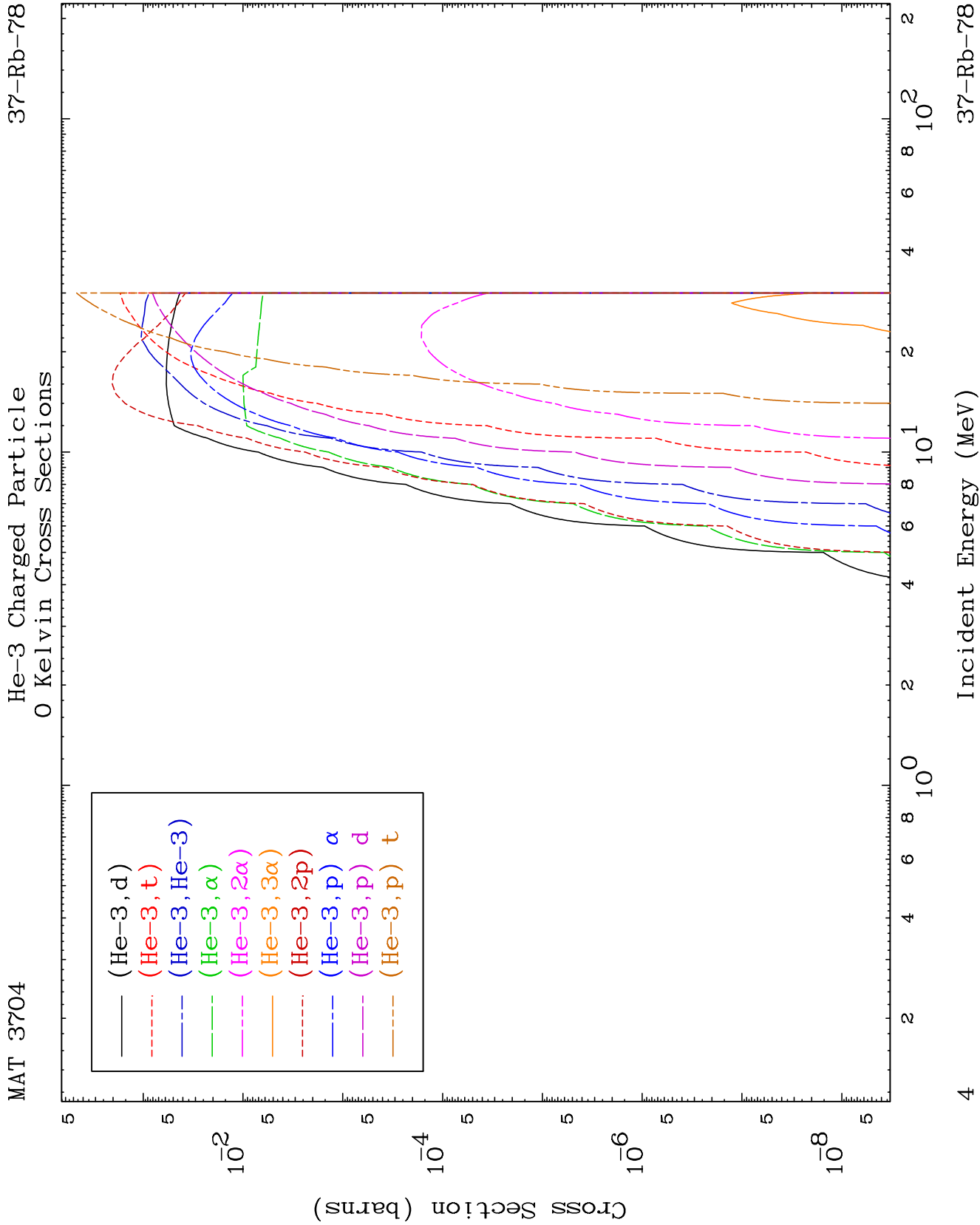
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





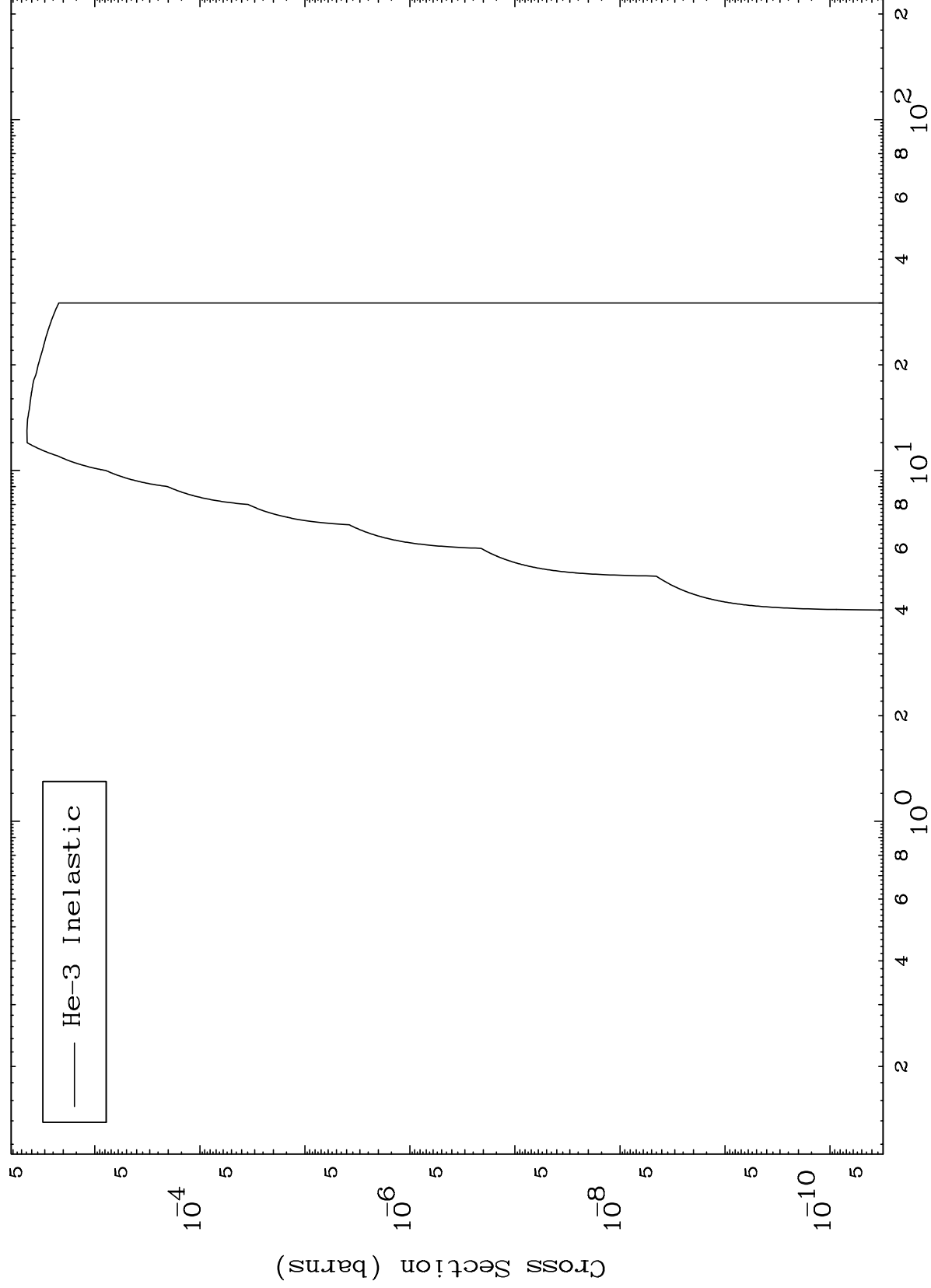




MAT 3704

37-Rb-78

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



5

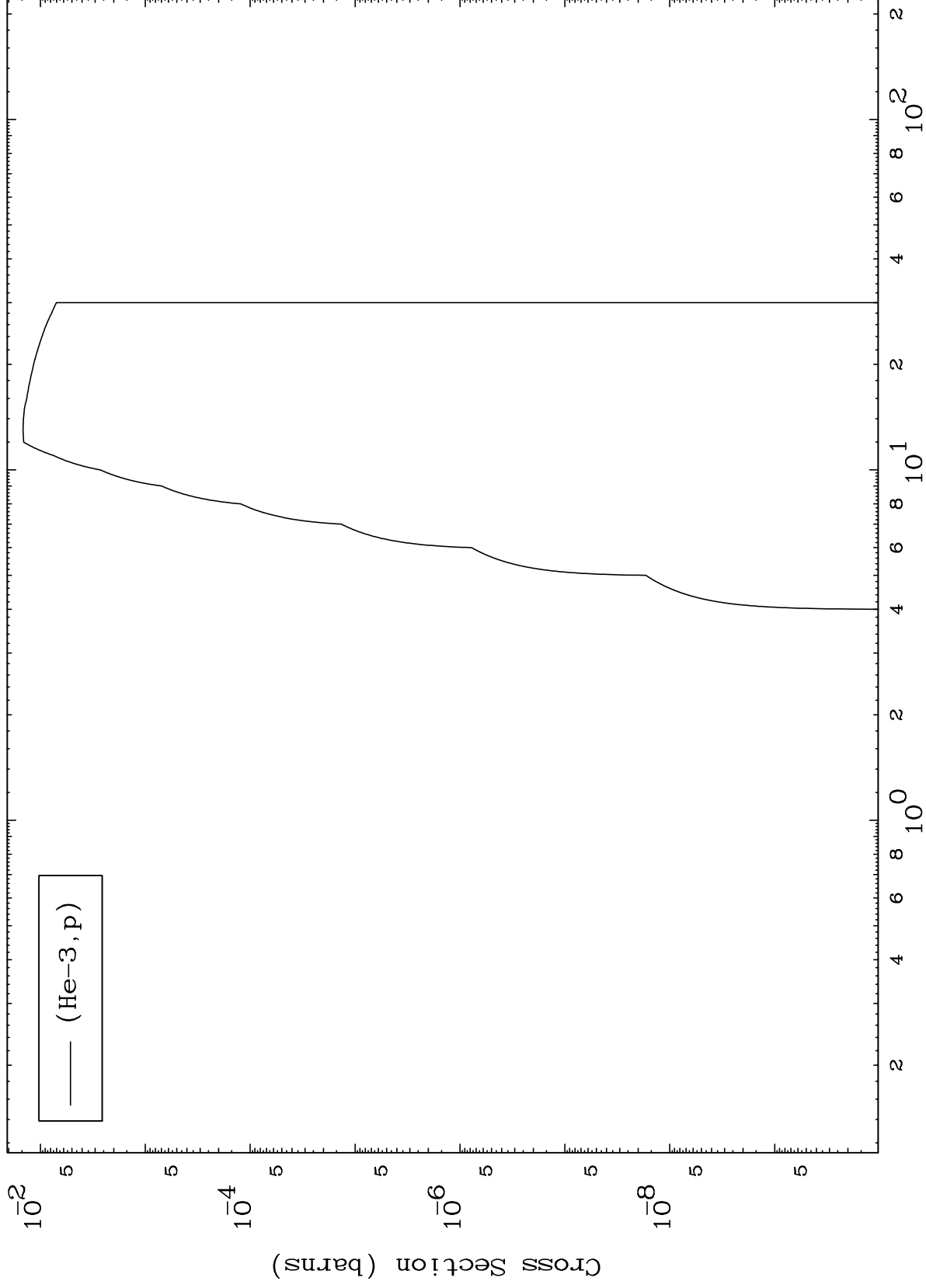
Incident Energy (MeV)

37-Rb-78

MAT 3704

37-Rb-78

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



6

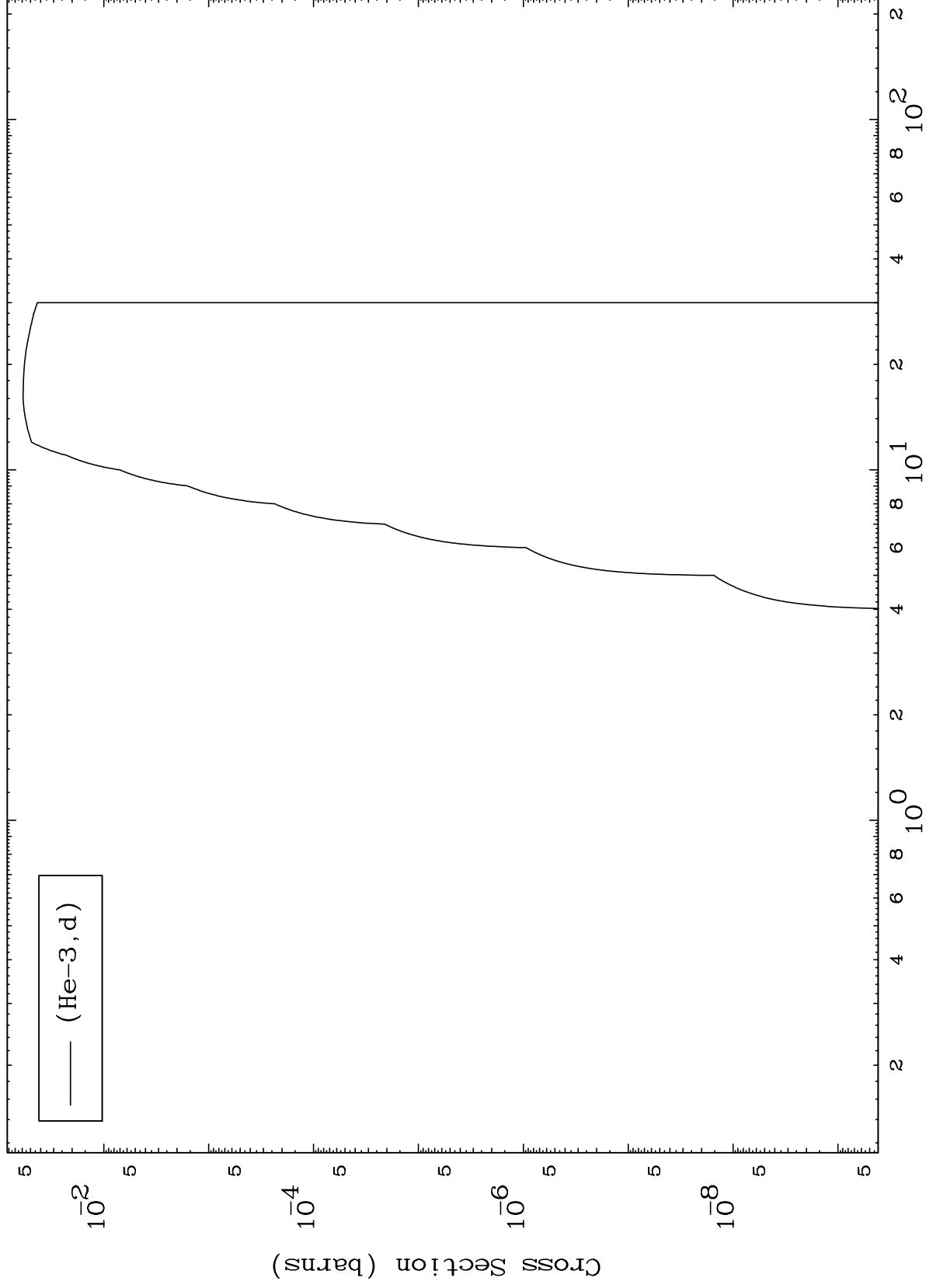
Incident Energy (MeV)

37-Rb-78

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37-Rb-78

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



— (He-3,d)

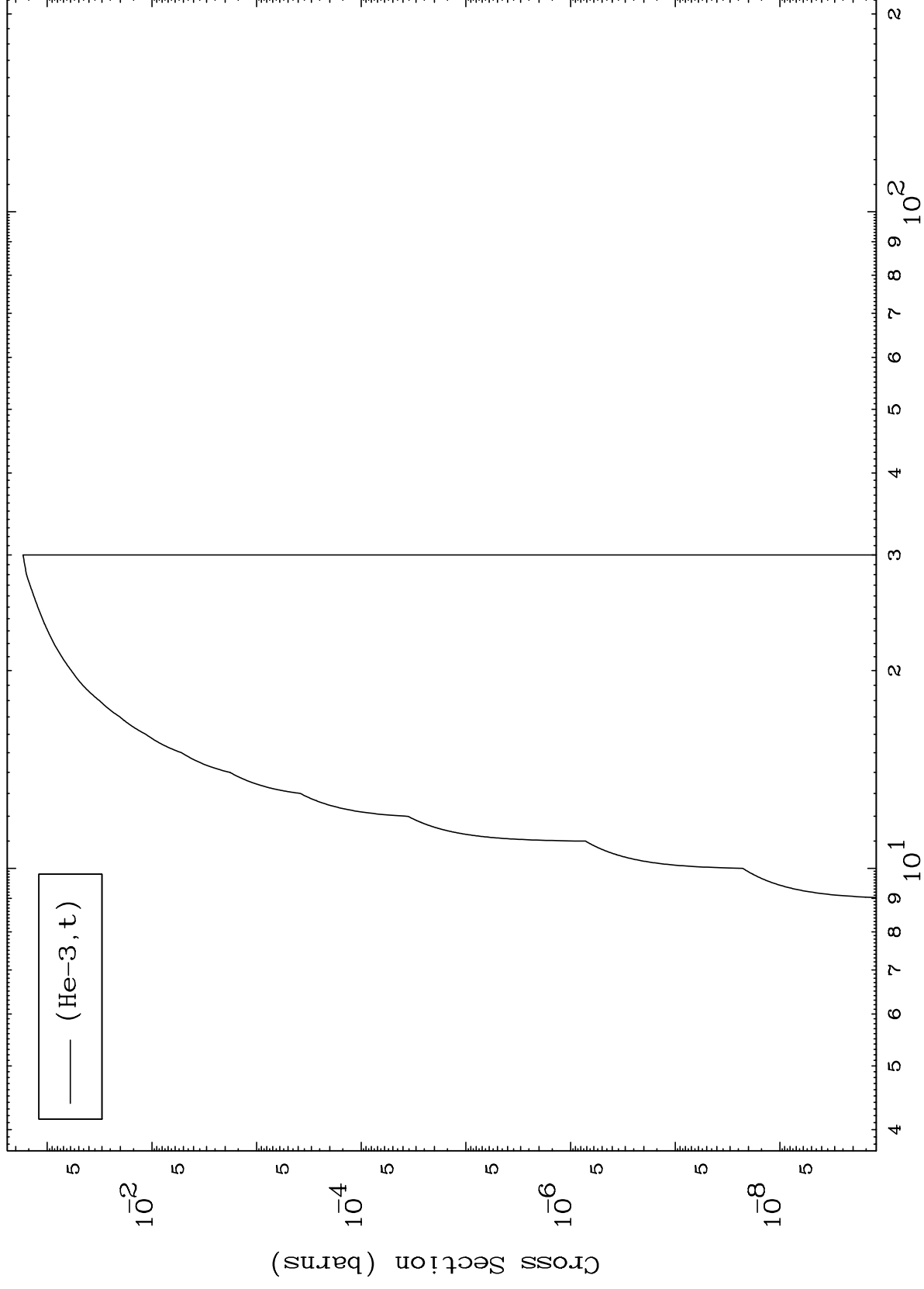
37-Rb-78

Incident Energy (MeV)

7

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37-Rb-78

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

8

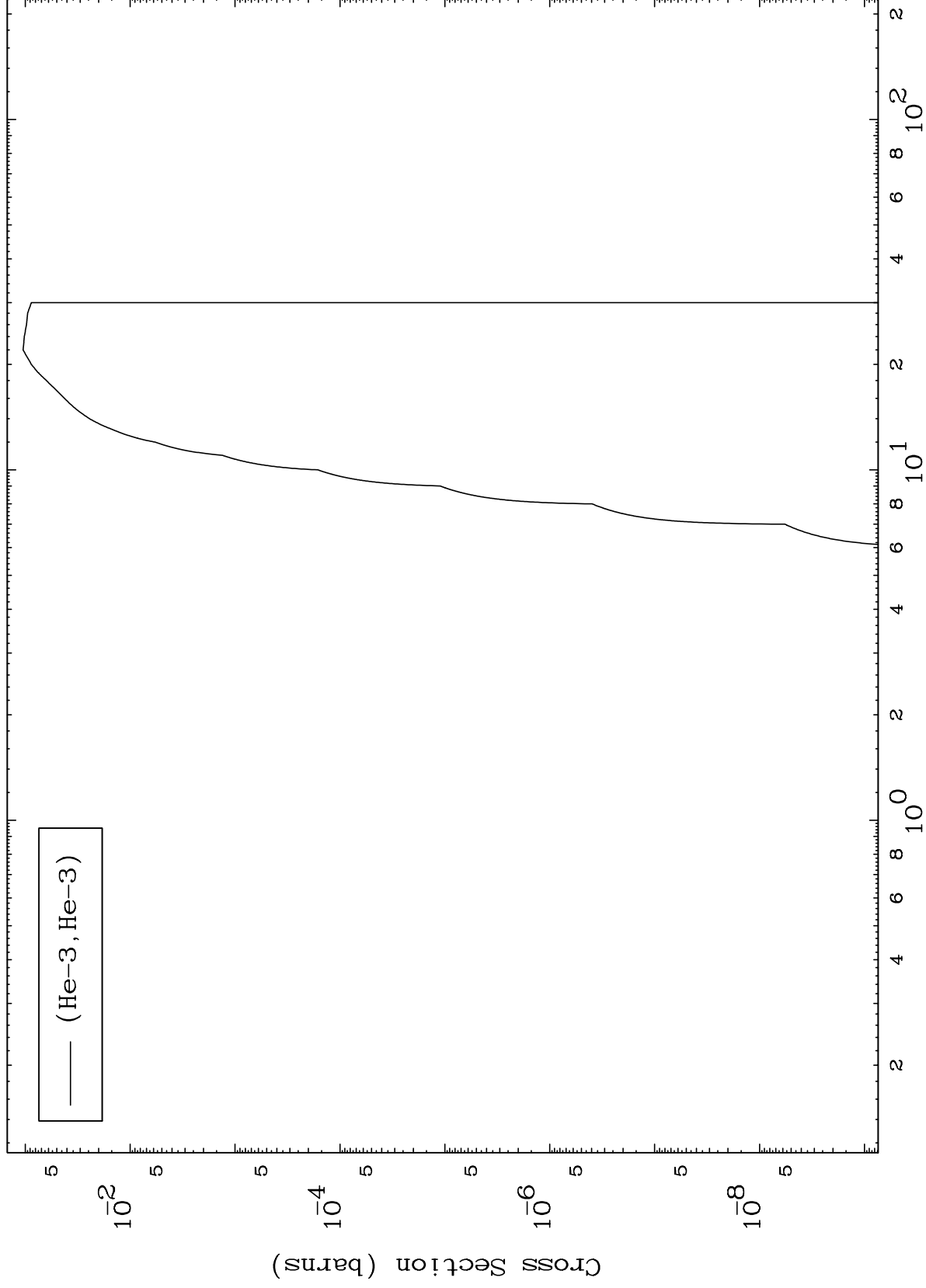
Incident Energy (MeV)

37-Rb-78

MAT 3704

37-Rb-78

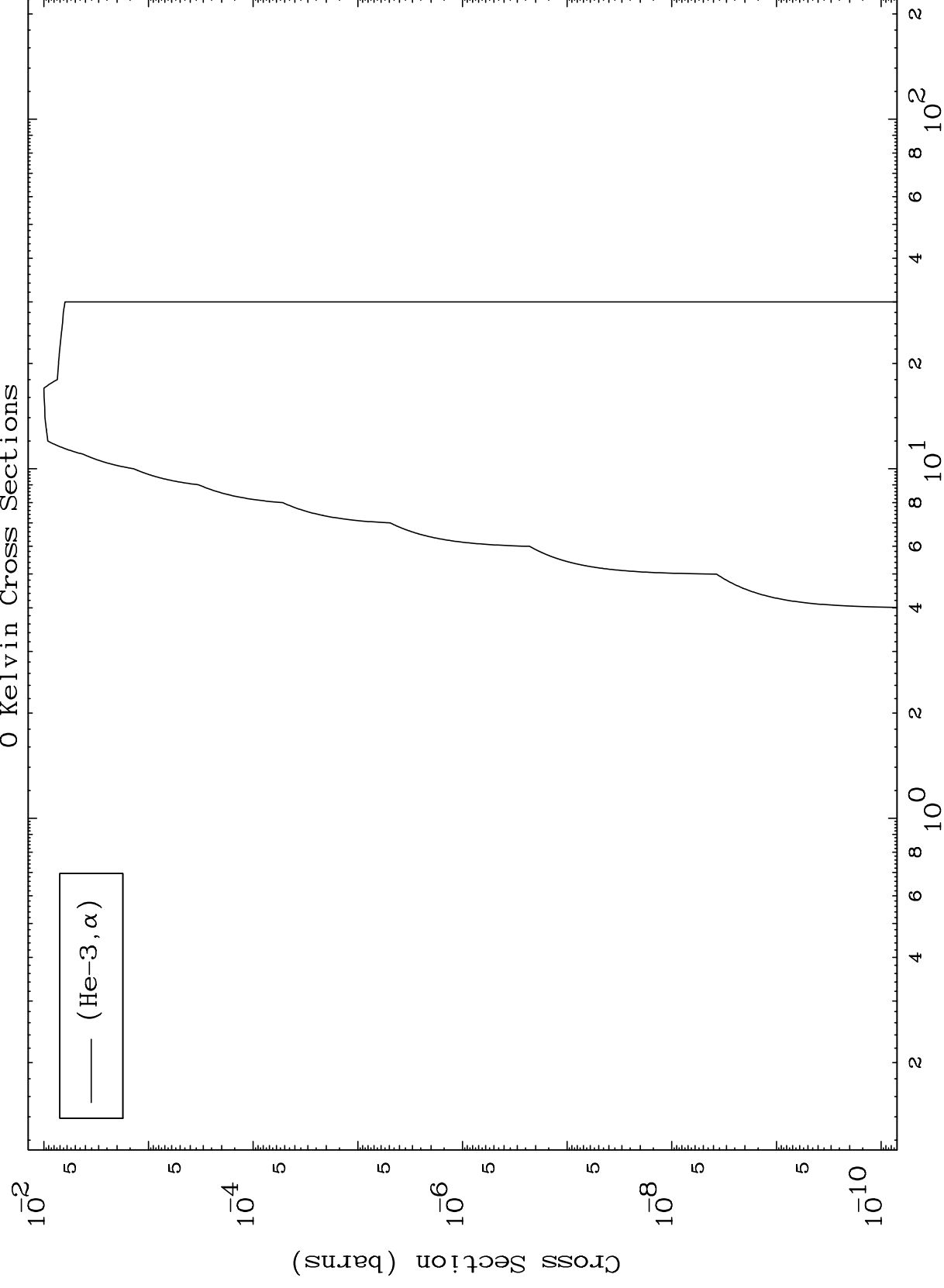
(He-3,He3) Levels
0 Kelvin Cross Sections



— (He-3, He-3)

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37-Rb-78

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

10

Incident Energy (MeV)

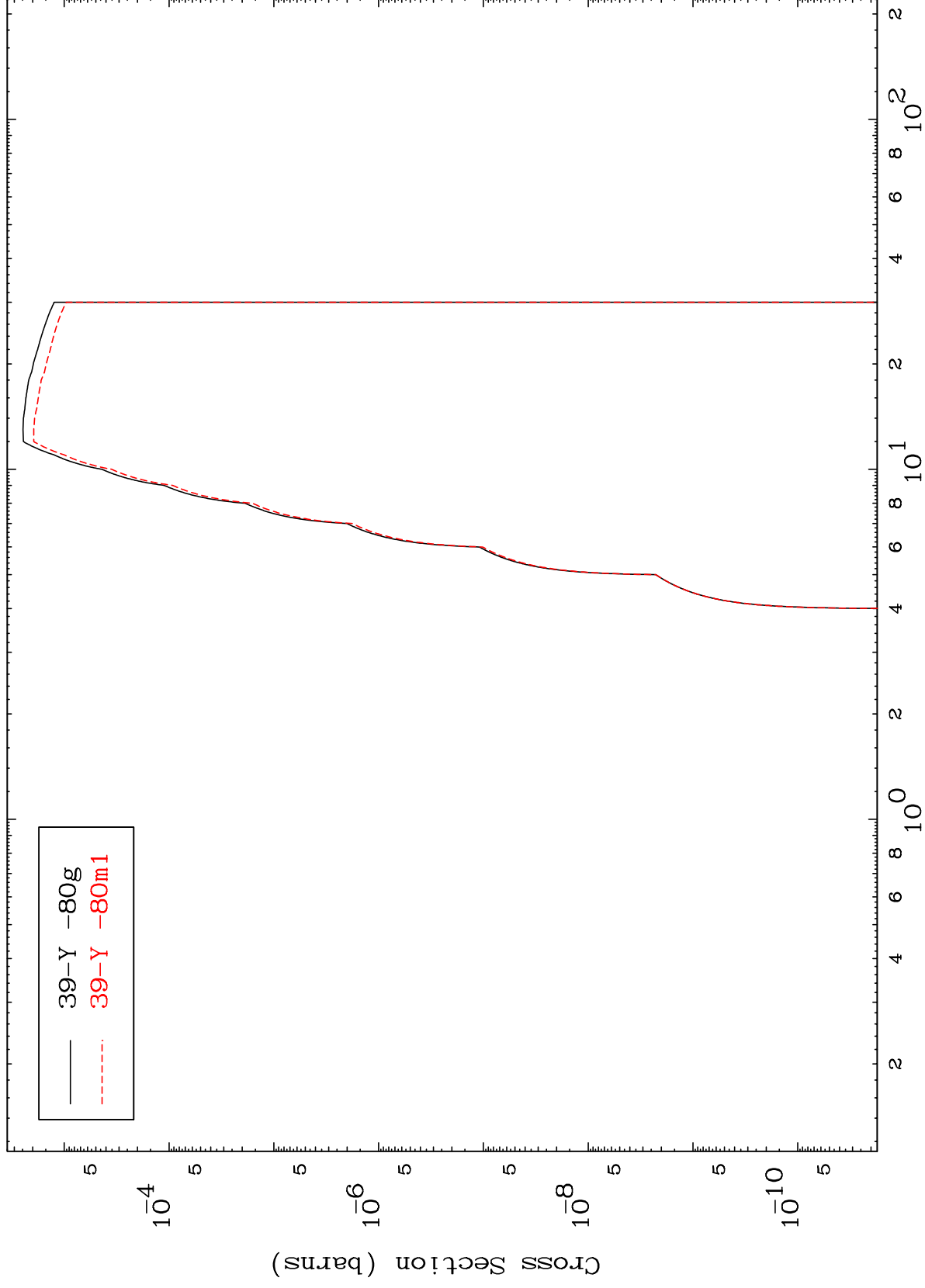
37-Rb-78

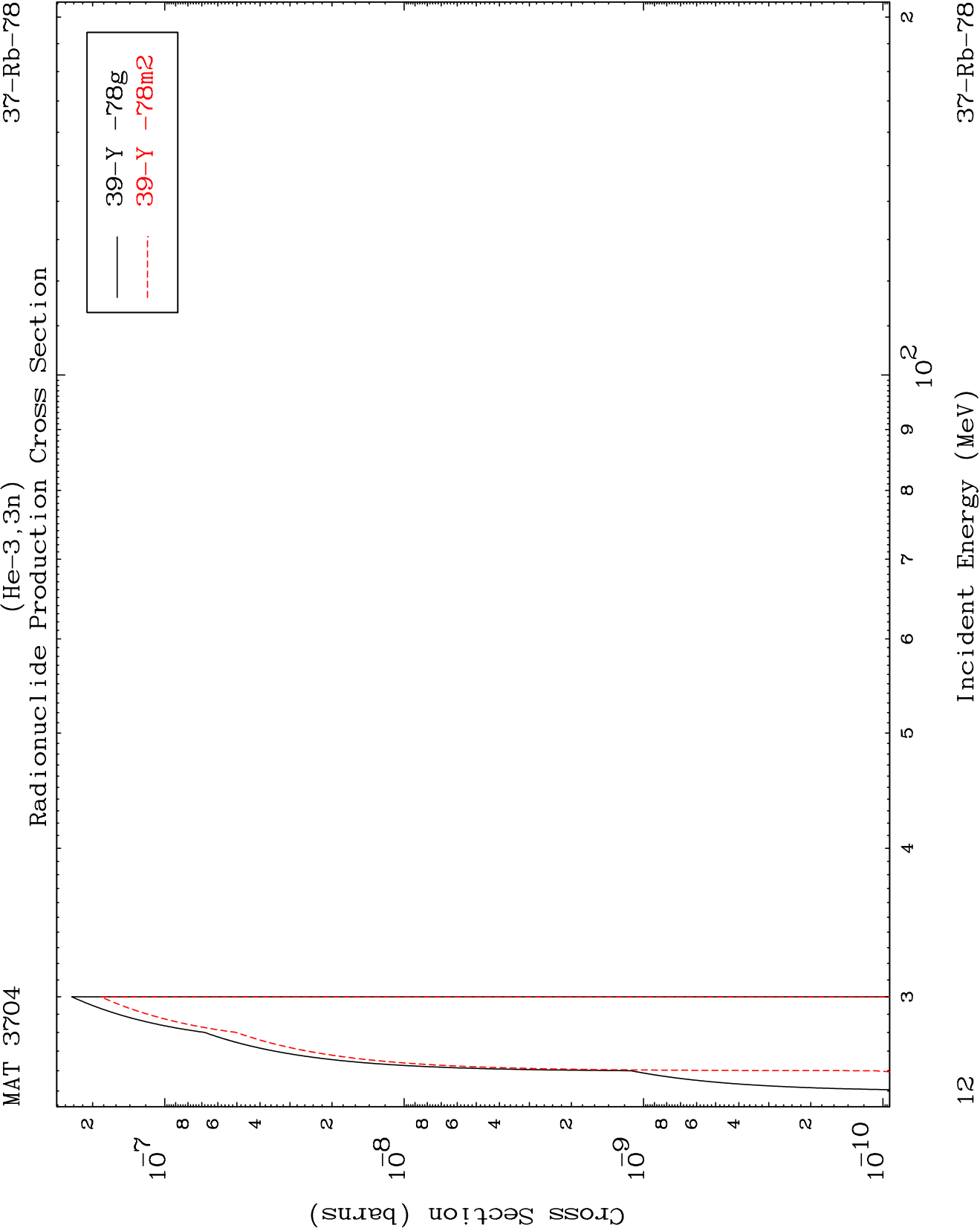
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He-3 Inelastic

37-Rb-78

Radionuclide Production Cross Section

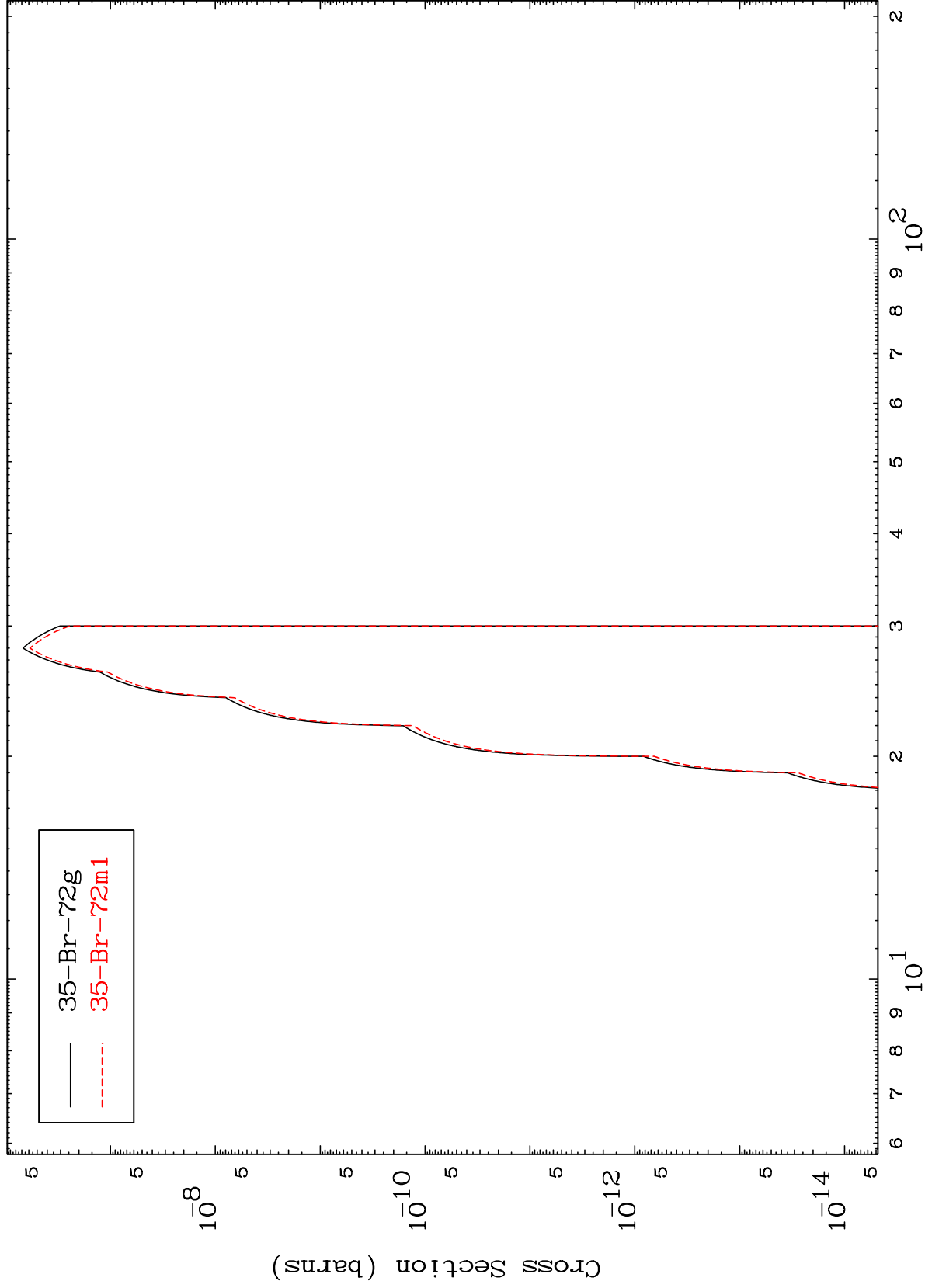




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37-Rb-78

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



37-Rb-78

Incident Energy (MeV)

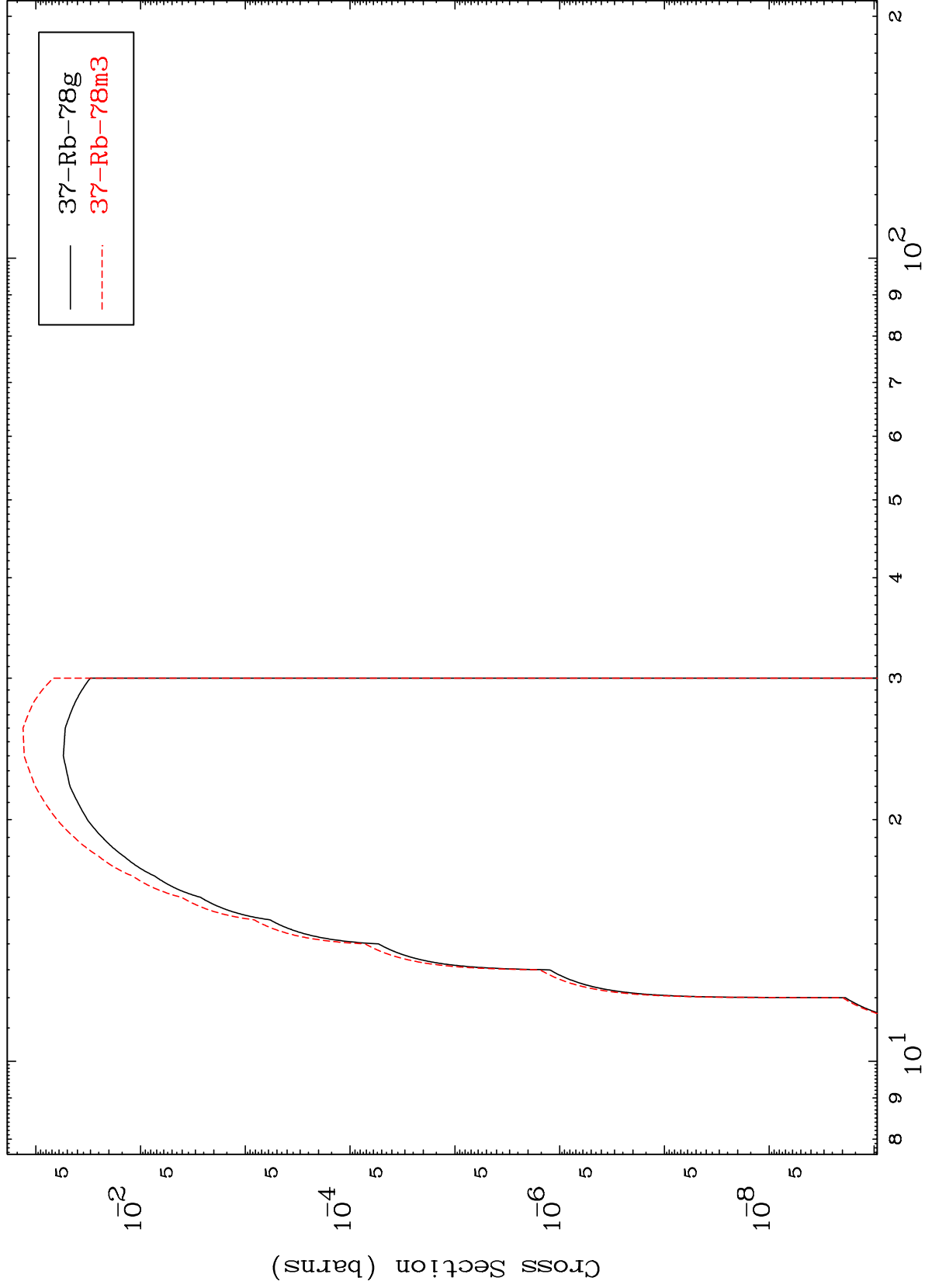
13

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(He-3,2n) p

37-Rb-78

Radionuclide Production Cross Section



37-Rb-78

Incident Energy (MeV)

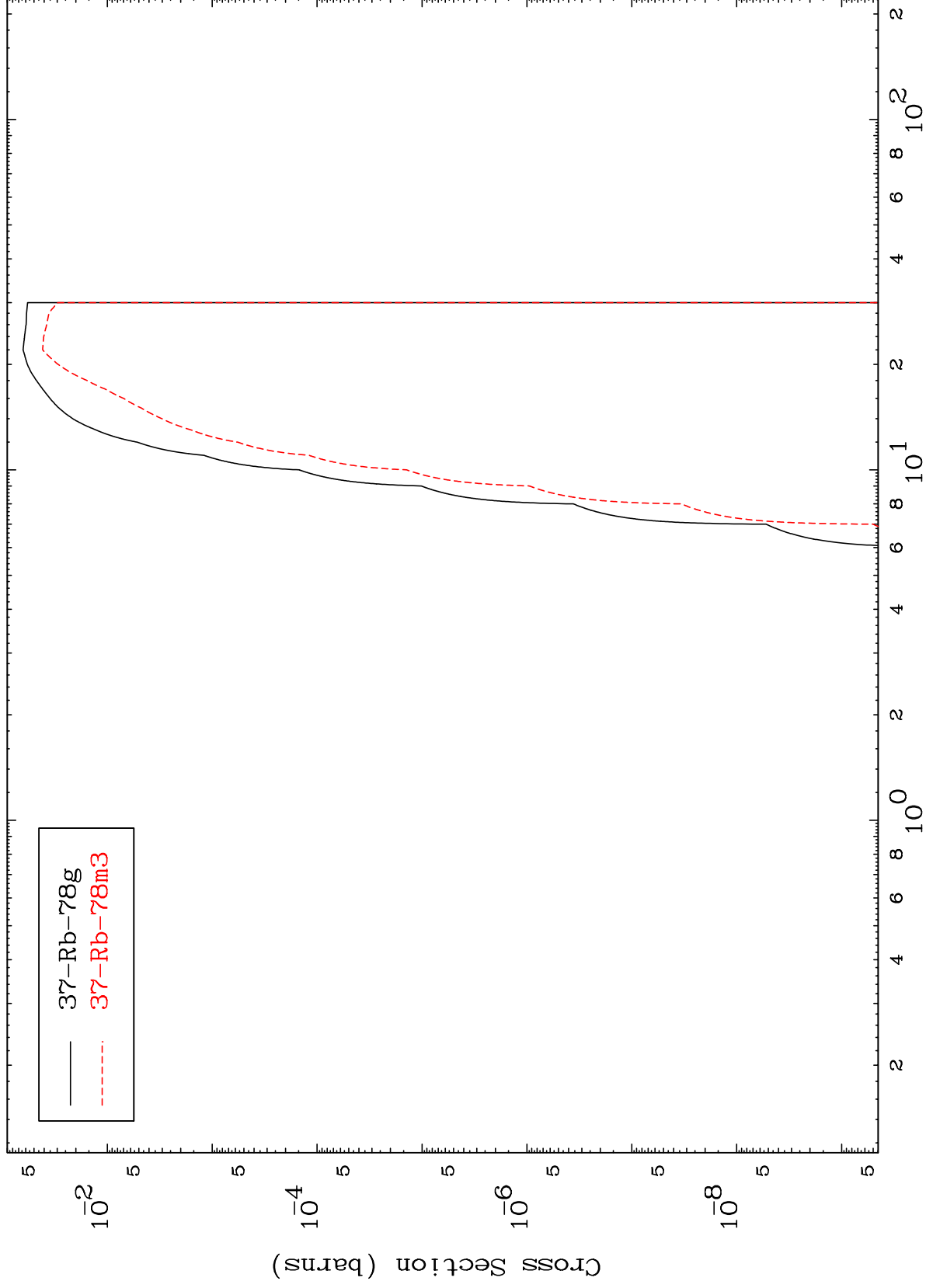
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(He-3, He-3)

37-Rb-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

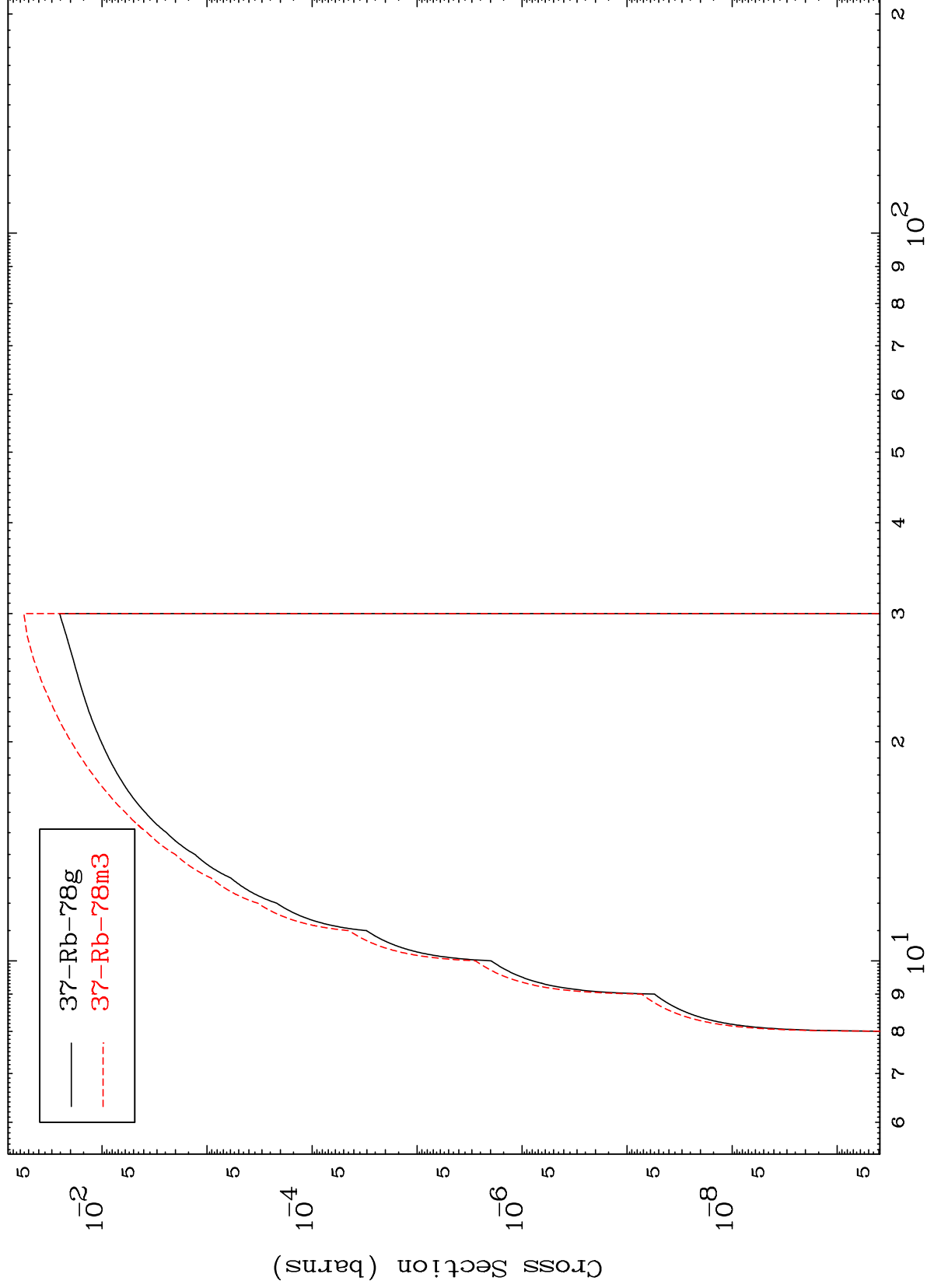
37-Rb-78

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(He-3,p) d

³⁷Rb-⁷⁸

Radionuclide Production Cross Section



16

Incident Energy (MeV)

³⁷Rb-⁷⁸