

Program EVALPLOT
(Version 2018-1)

by

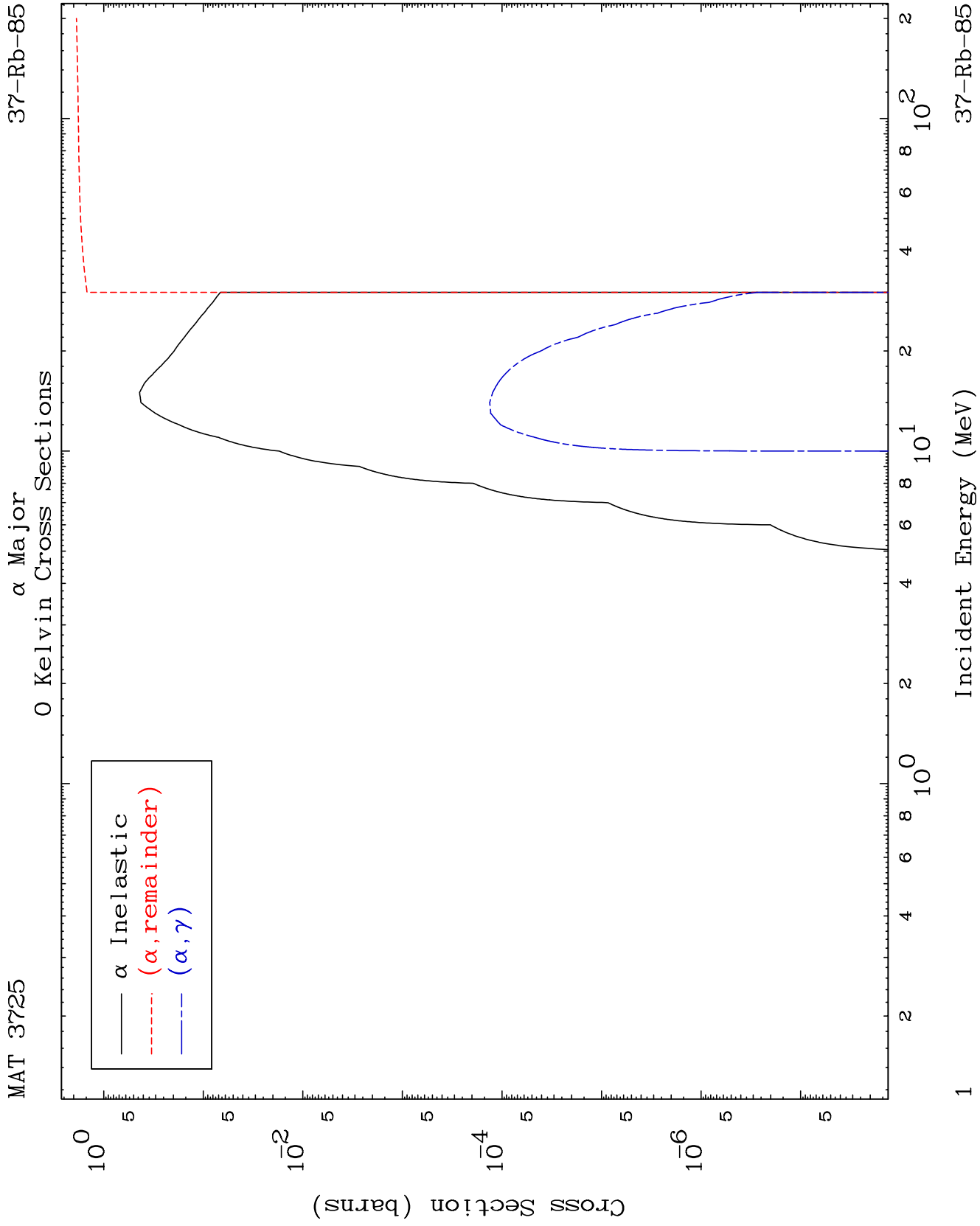
Dermott E. Cullen
(Present Contact Information)

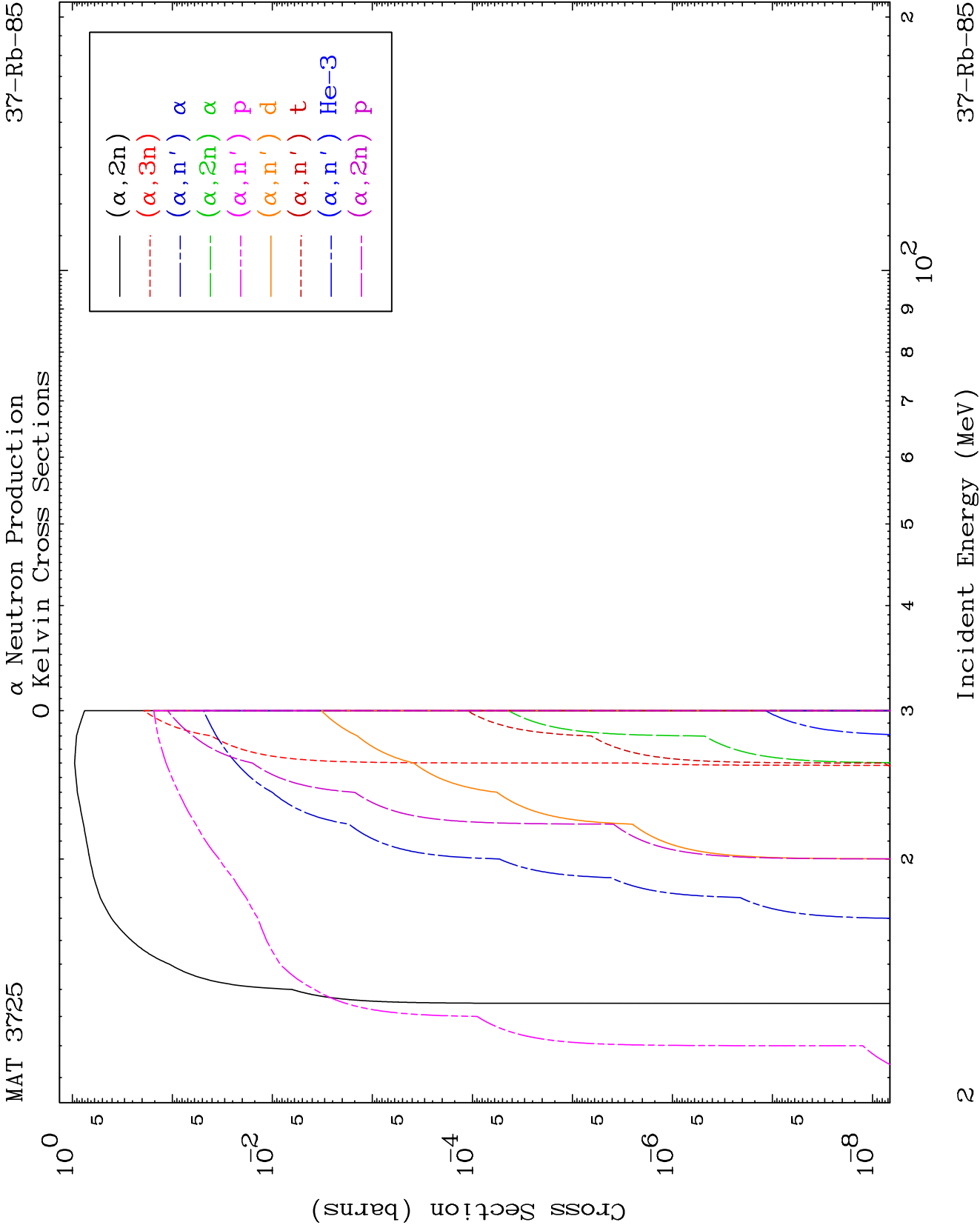
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

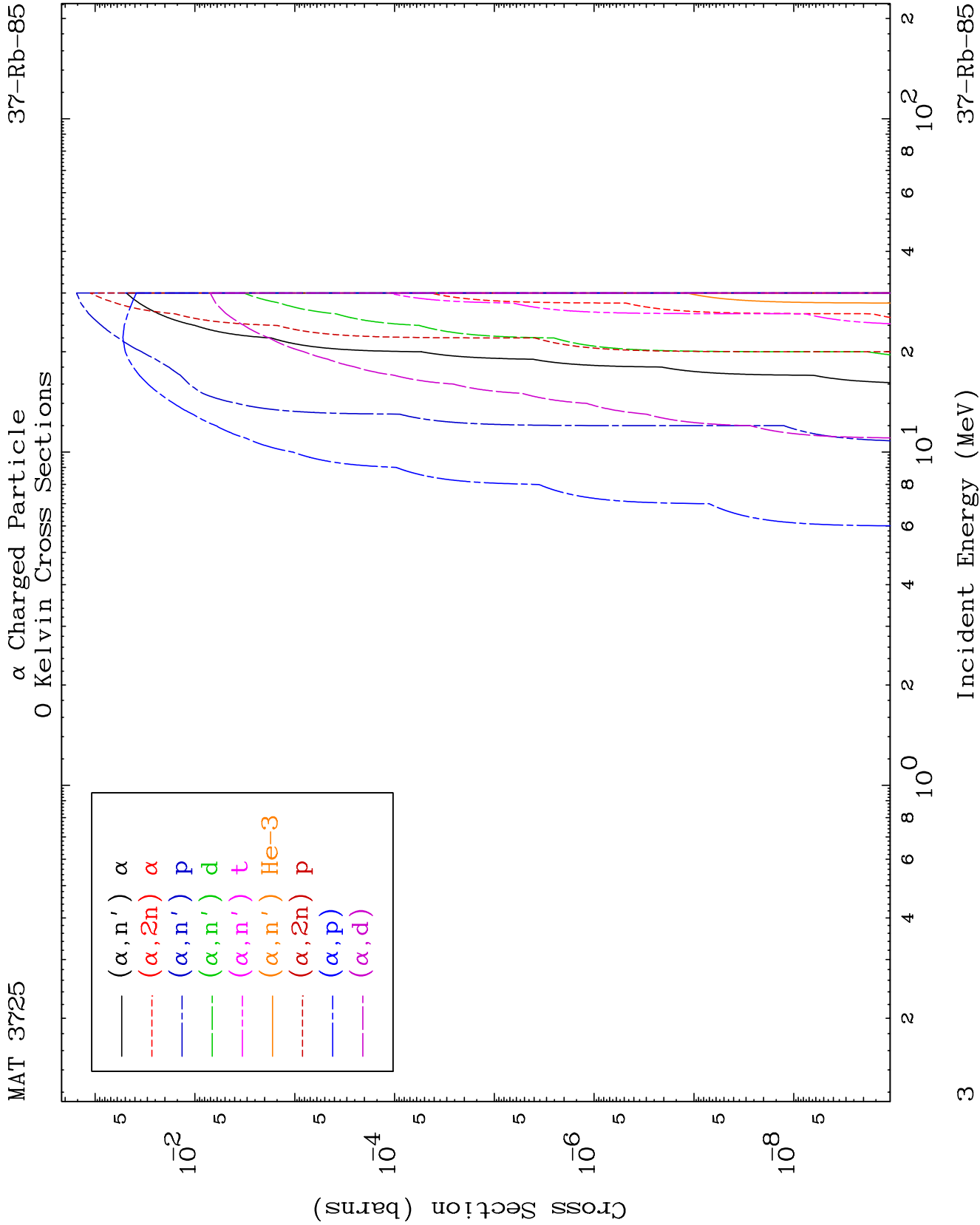
Tele: 925-443-1911

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

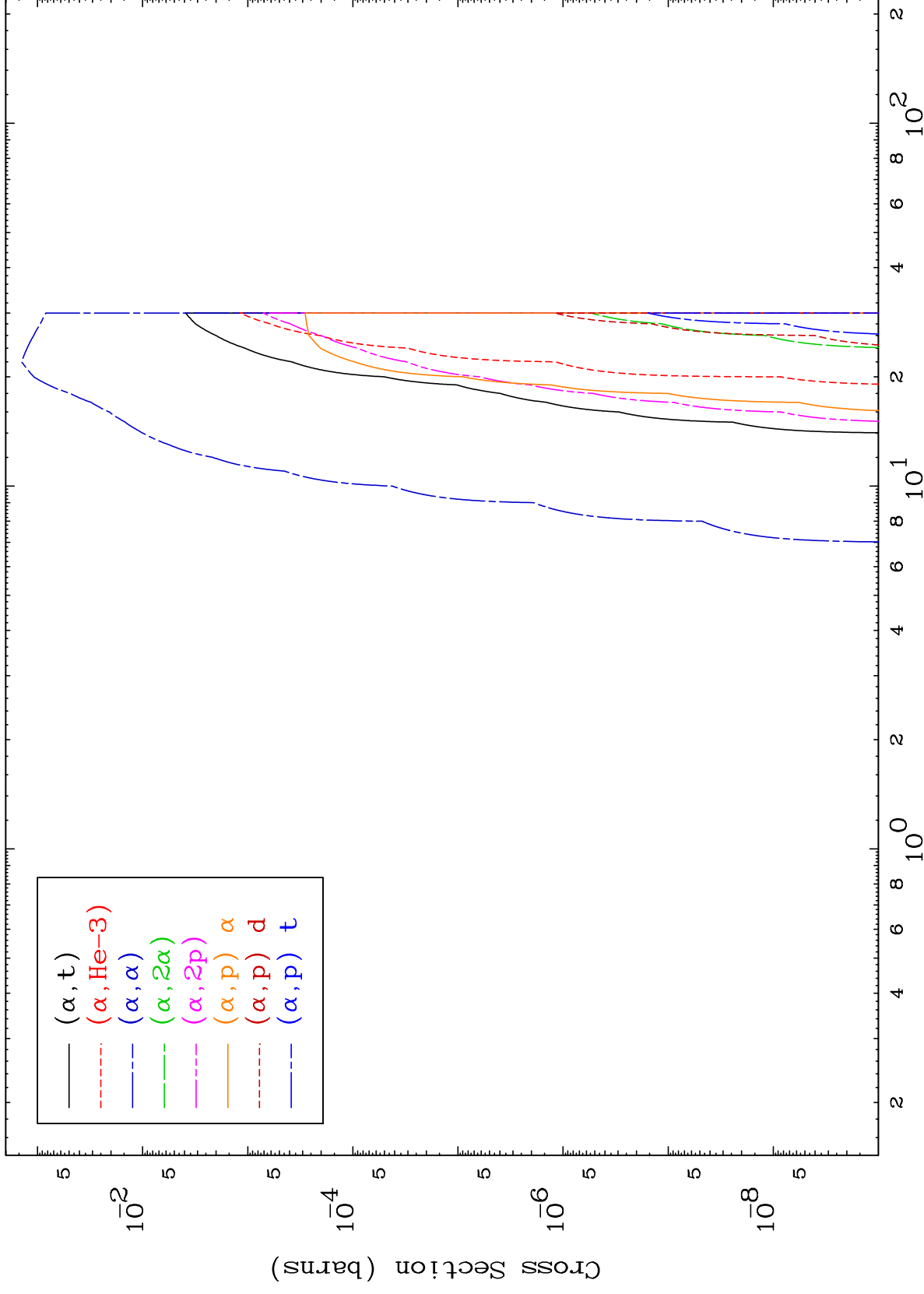
Press Mouse Button to Start







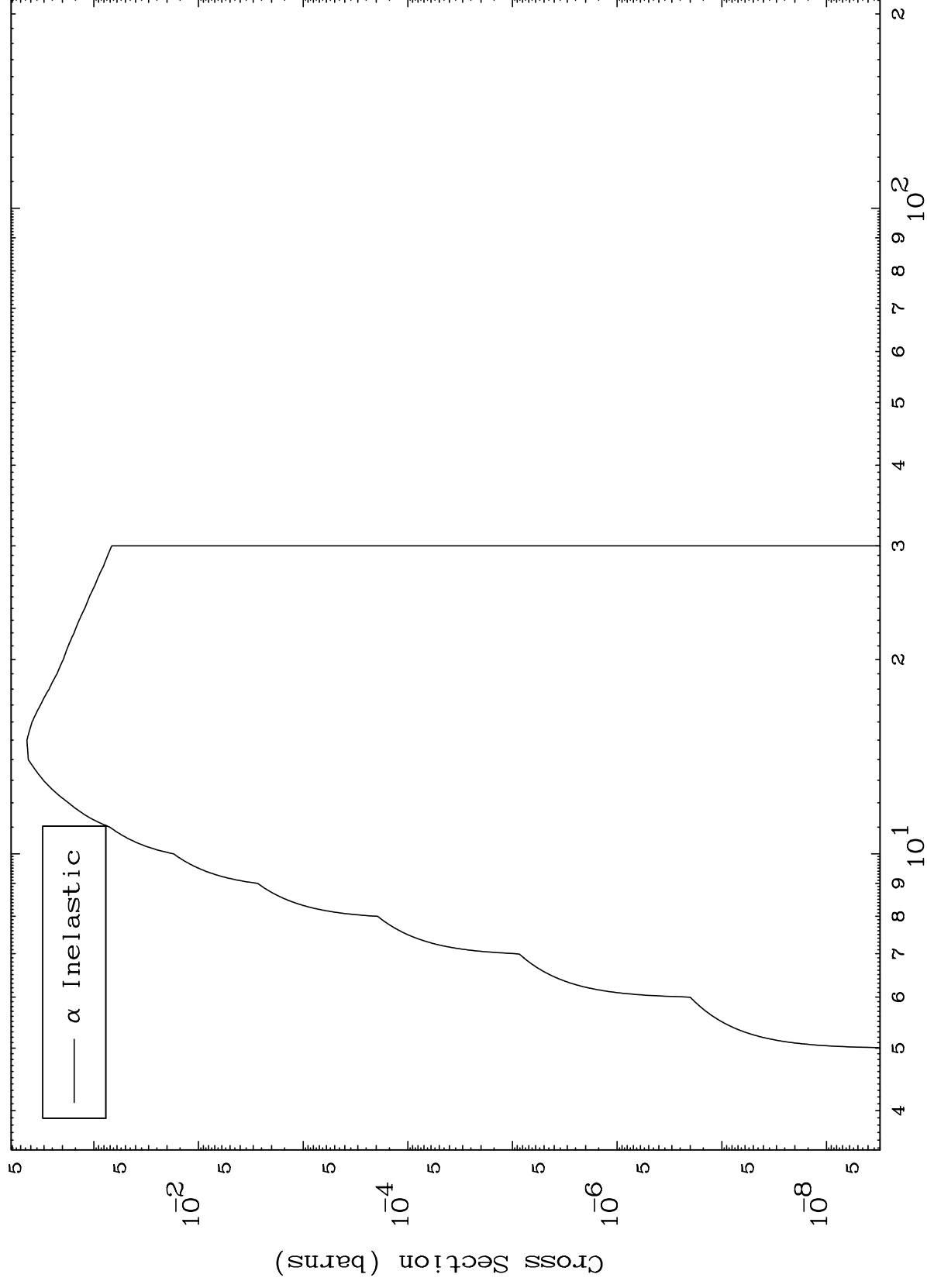
0 Kelvin Cross Sections



MAT 3725

37-Rb-85

(α, n') Level
0 Kelvin Cross Sections

 (α, n') Level

5

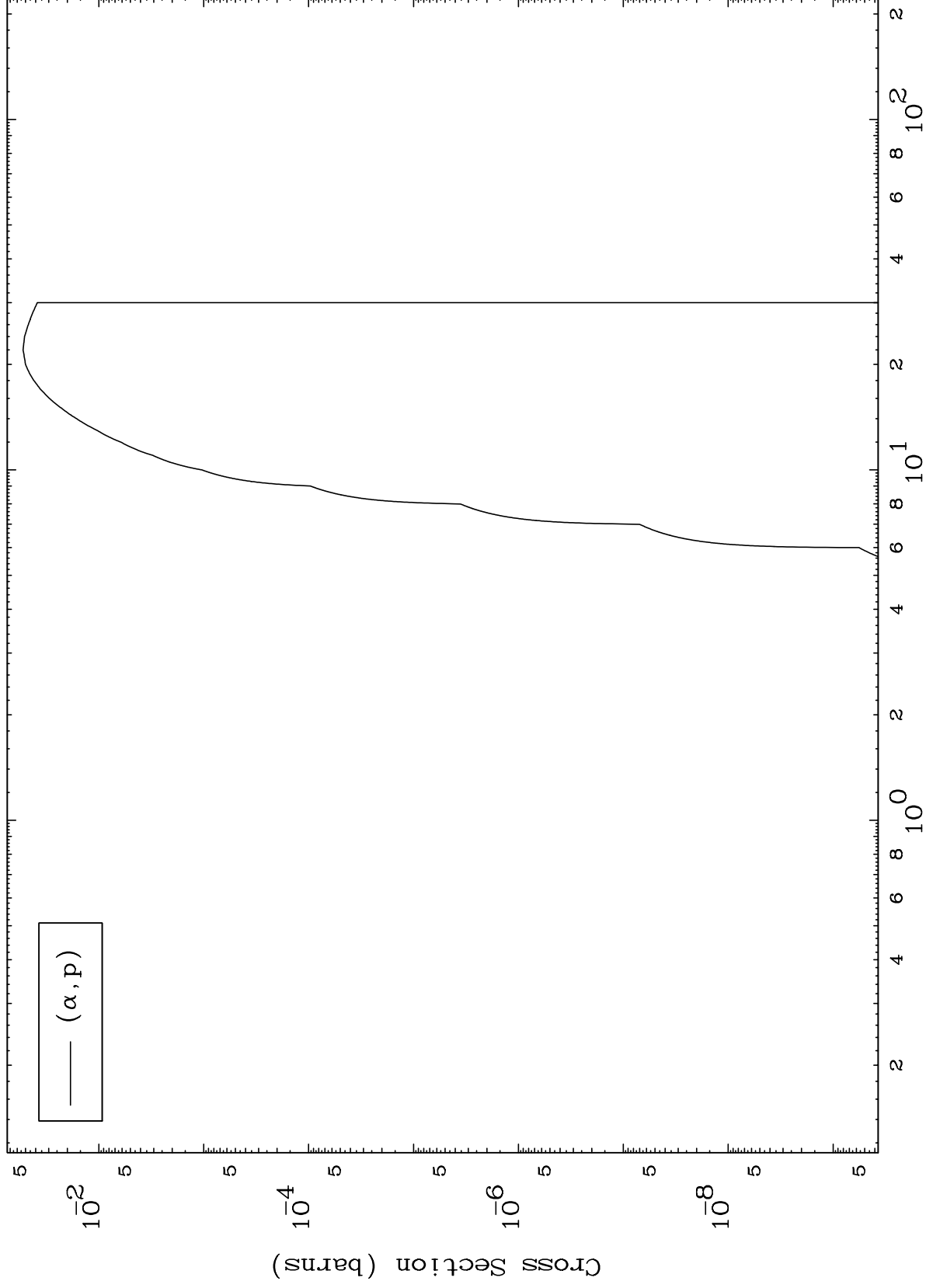
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

(α ,p) Levels
0 Kelvin Cross Sections



37-Rb-85

Incident Energy (MeV)

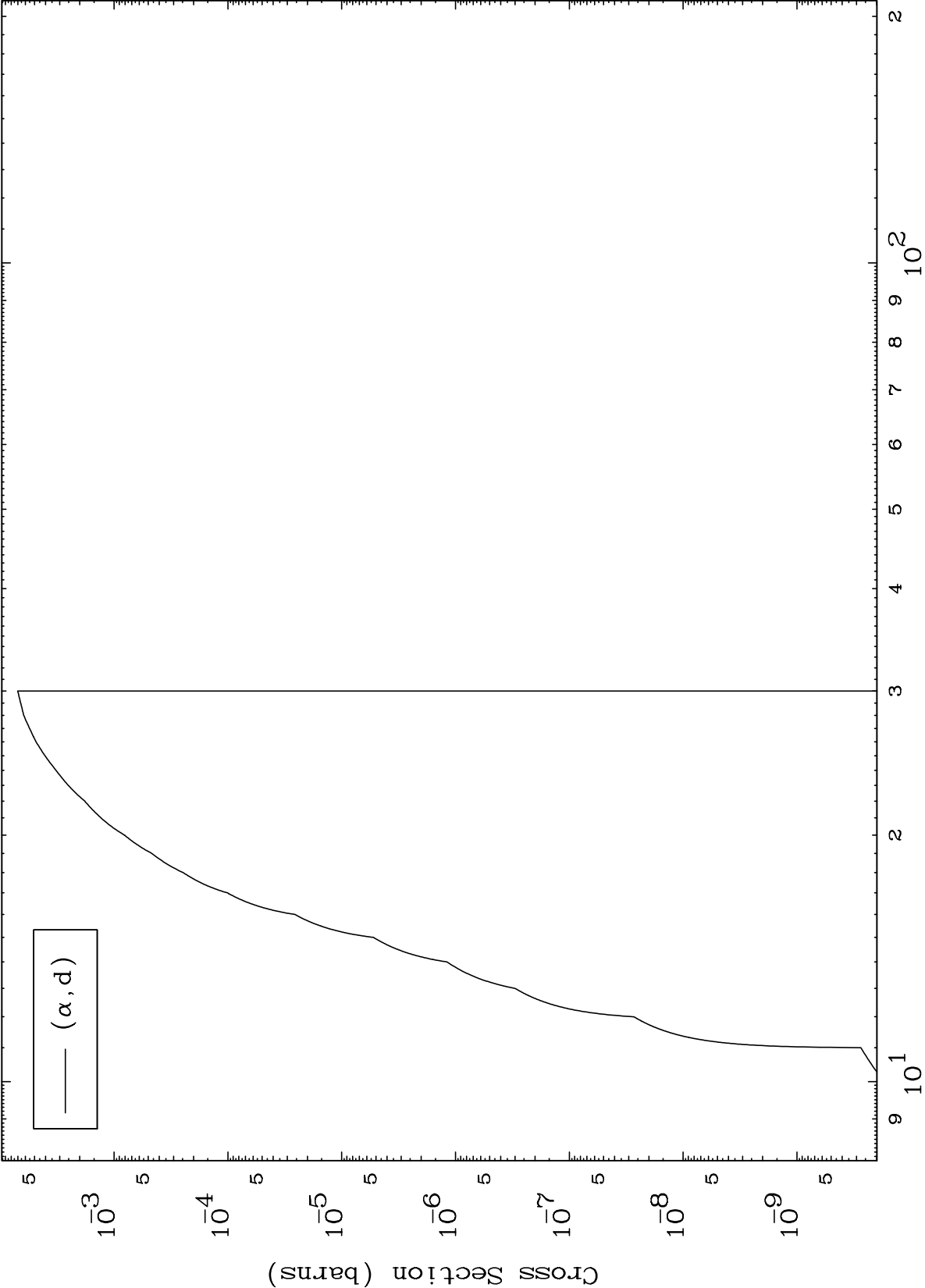
6

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(α ,d) Levels

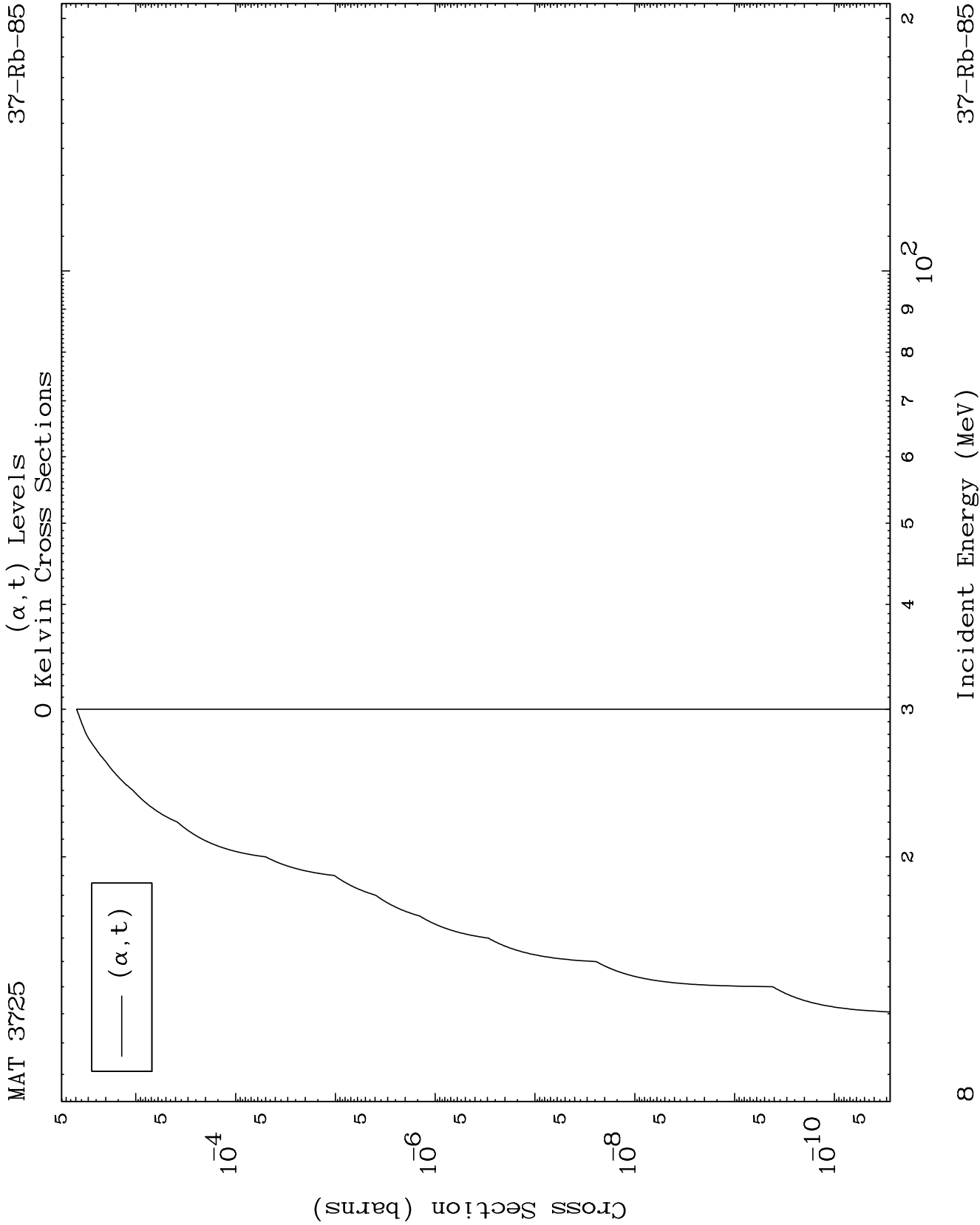
37-Rb-85

0 Kelvin Cross Sections

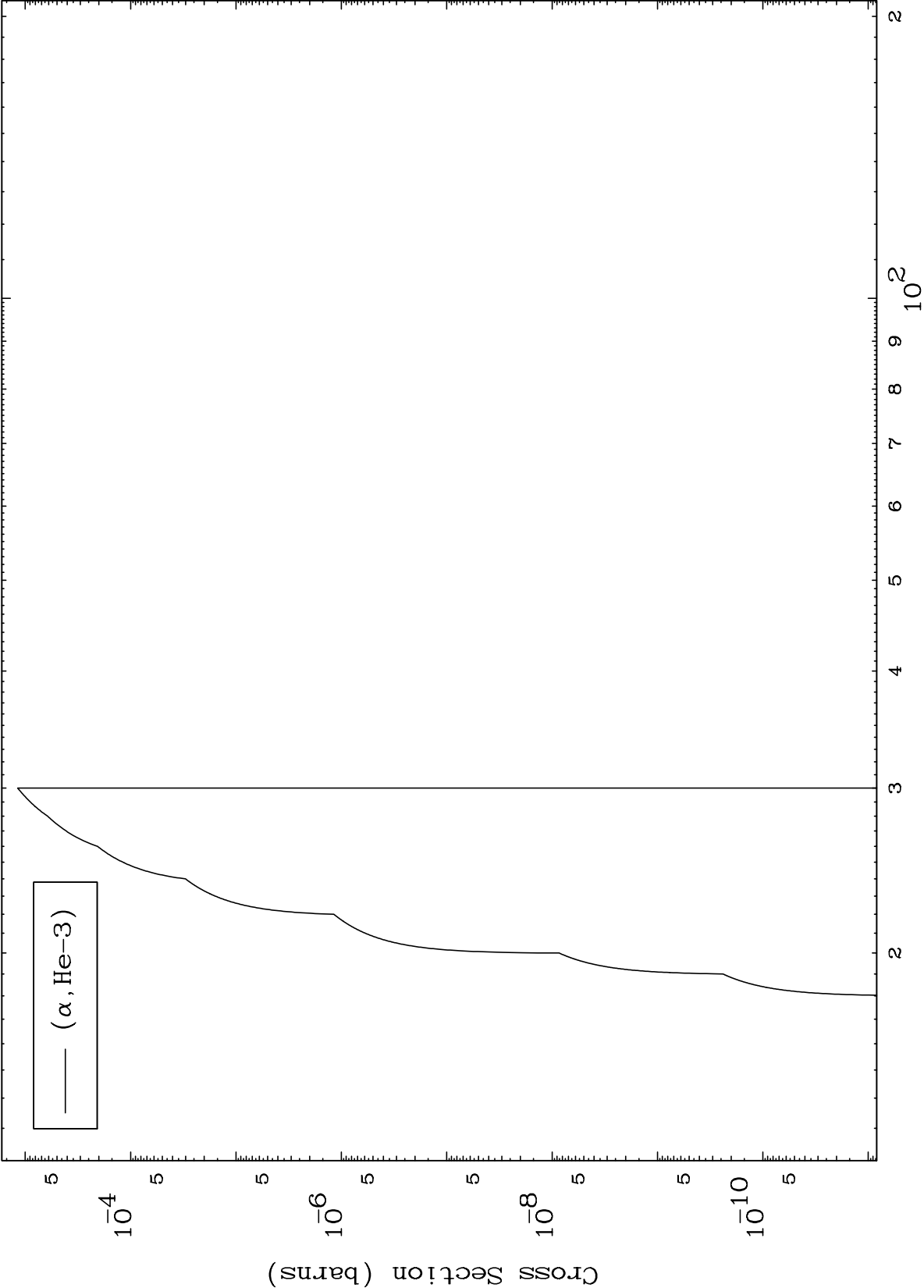


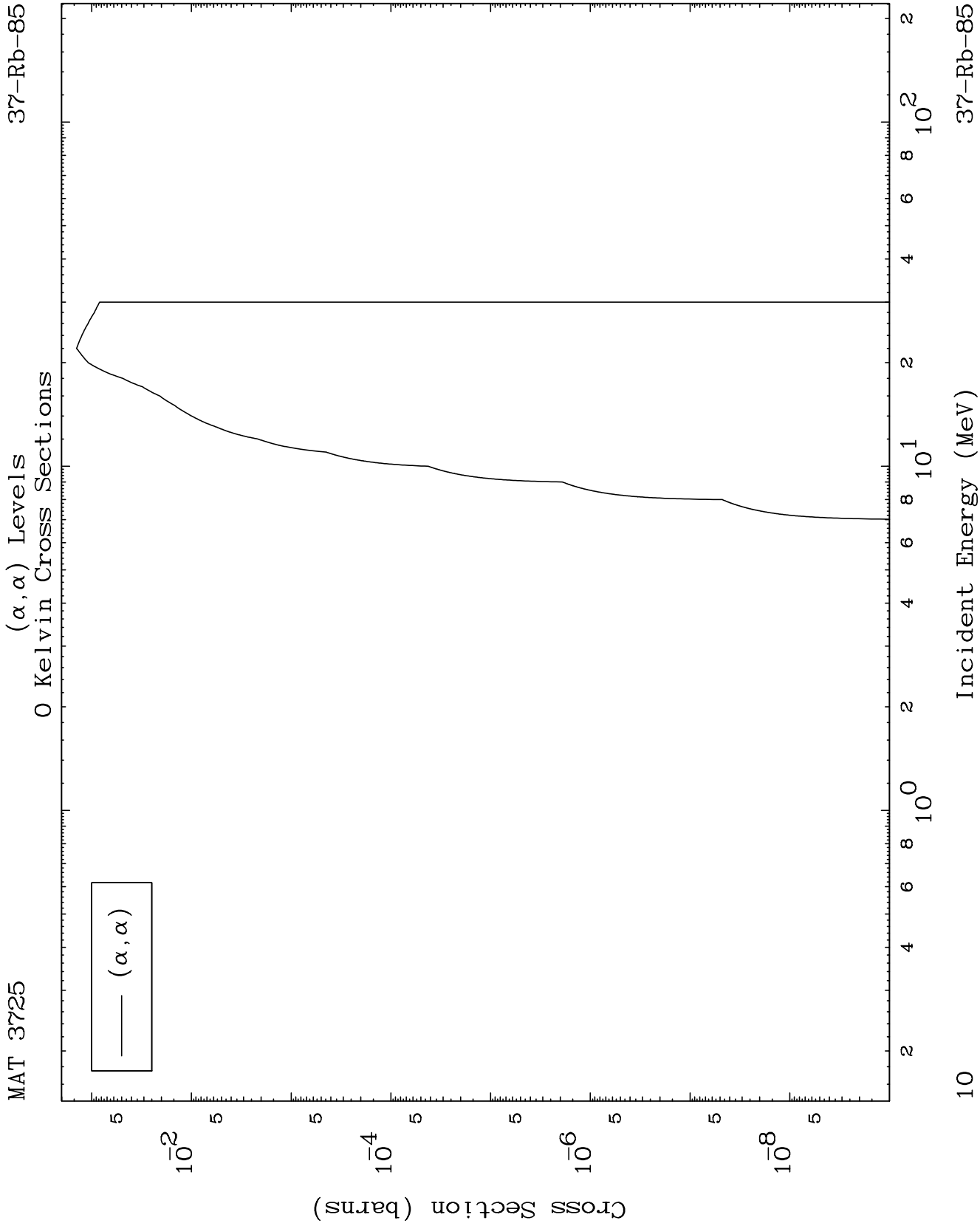
Incident Energy (MeV)

37-Rb-85

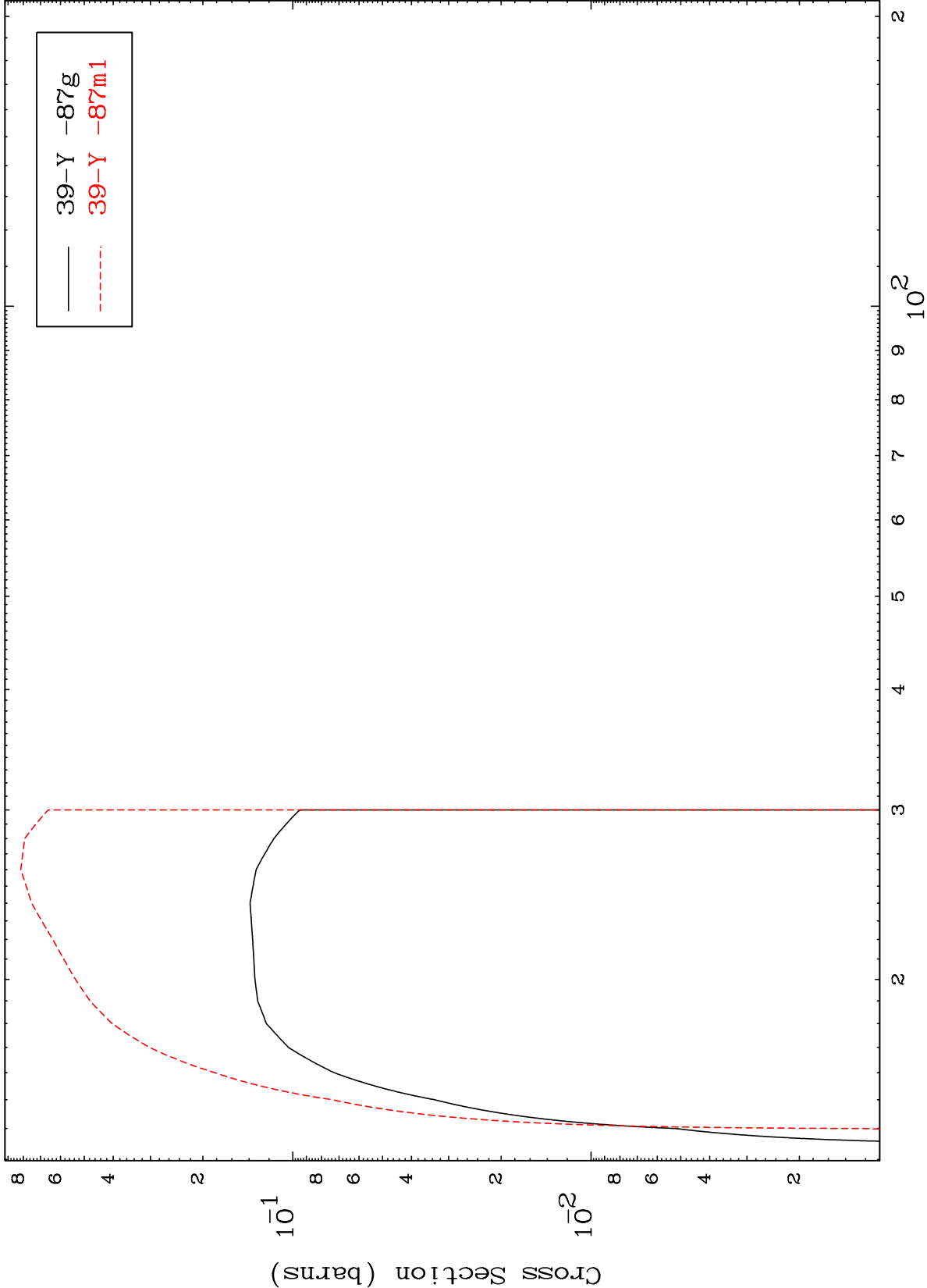


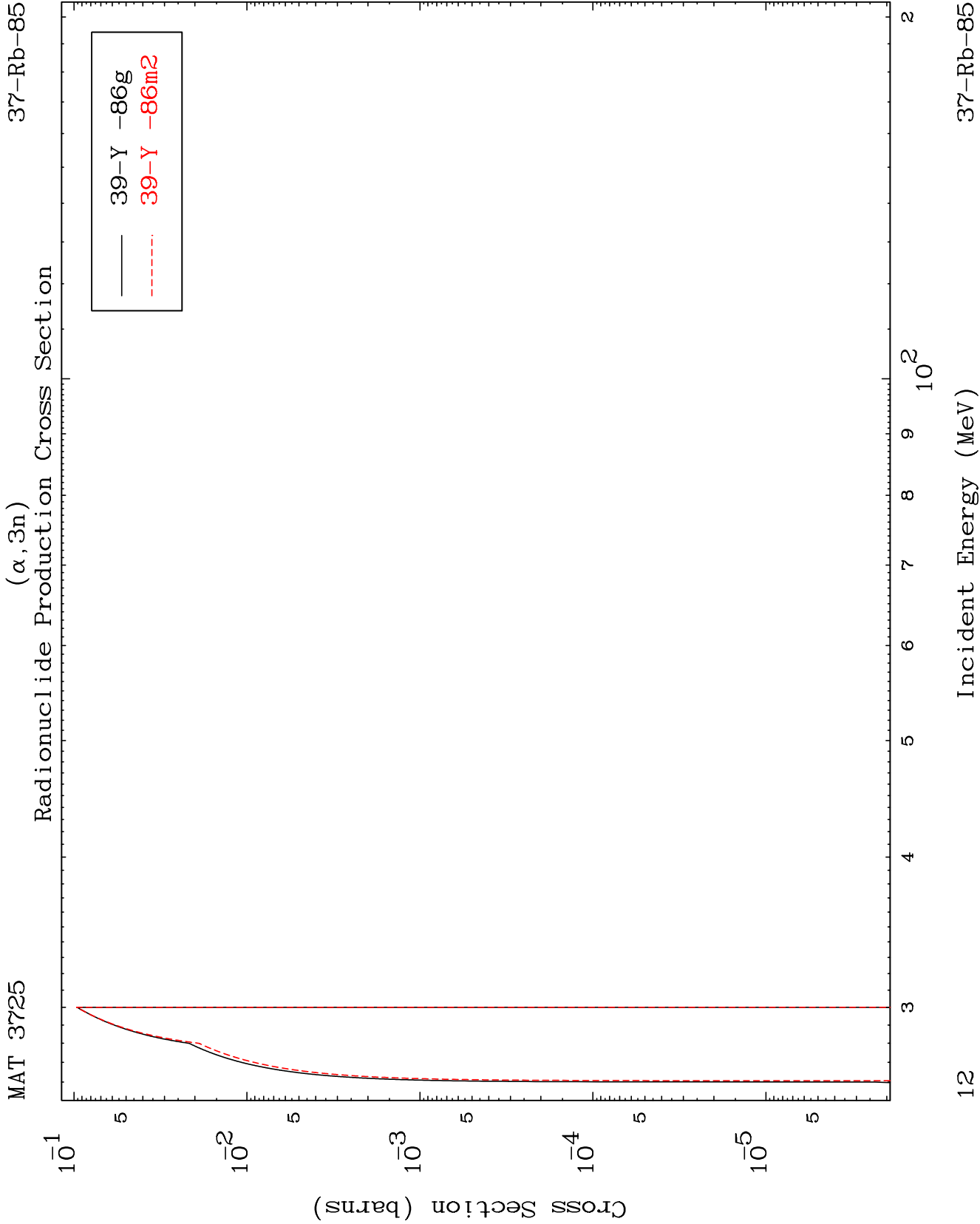
0 Kelvin Cross Sections





$(\alpha, 2n)$
Radionuclide Production Cross Section



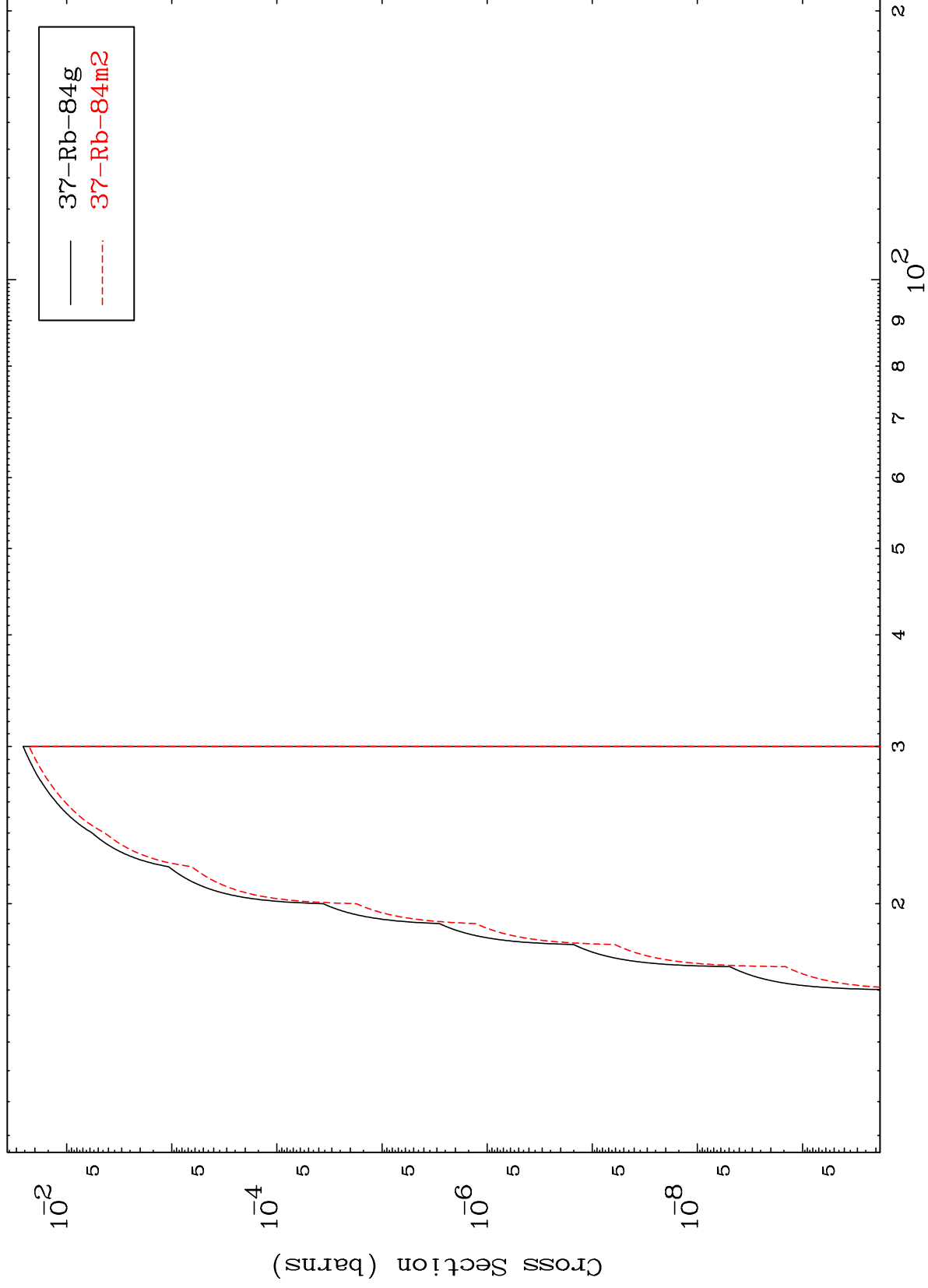


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37-Rb-85

(α, n') α

Radionuclide Production Cross Section



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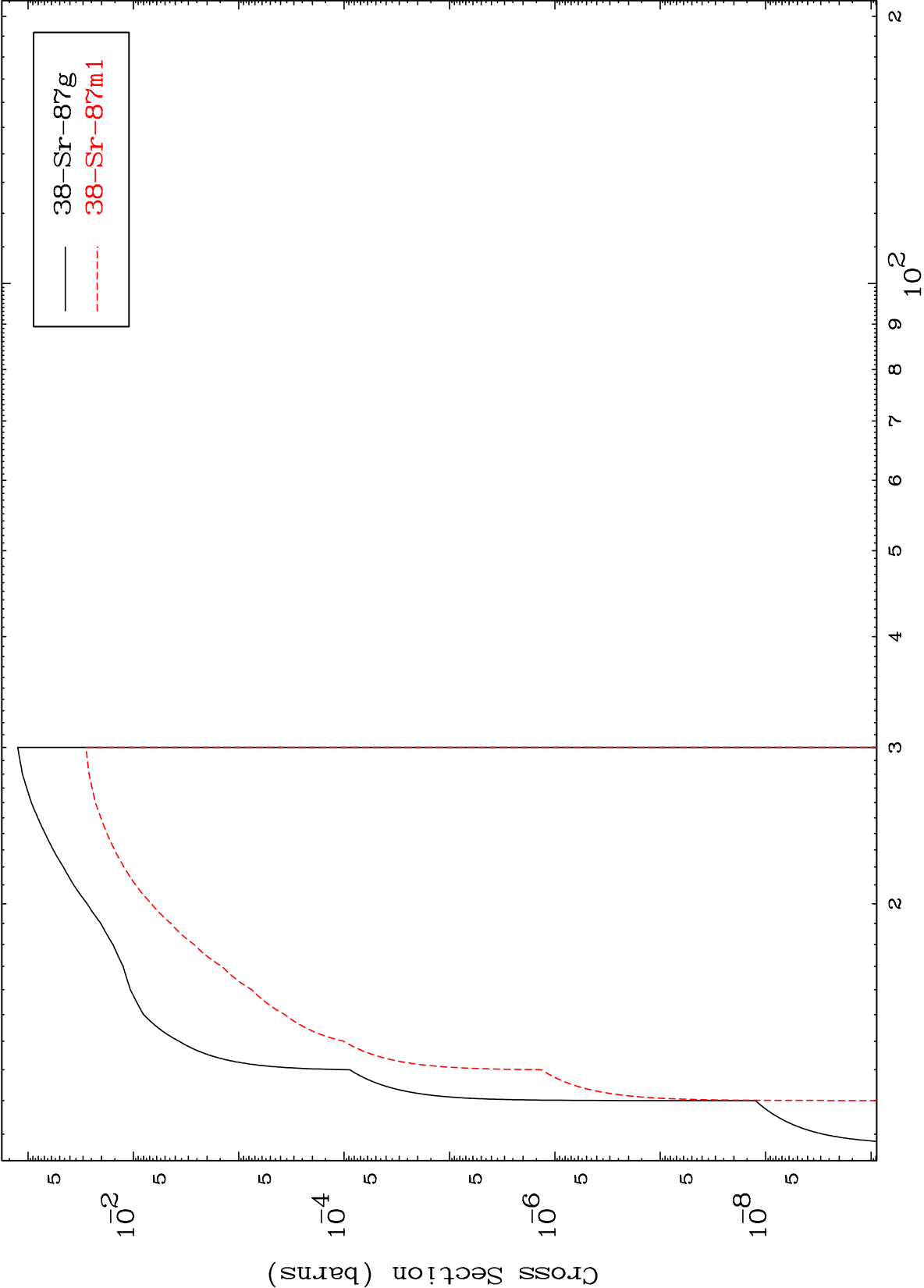
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

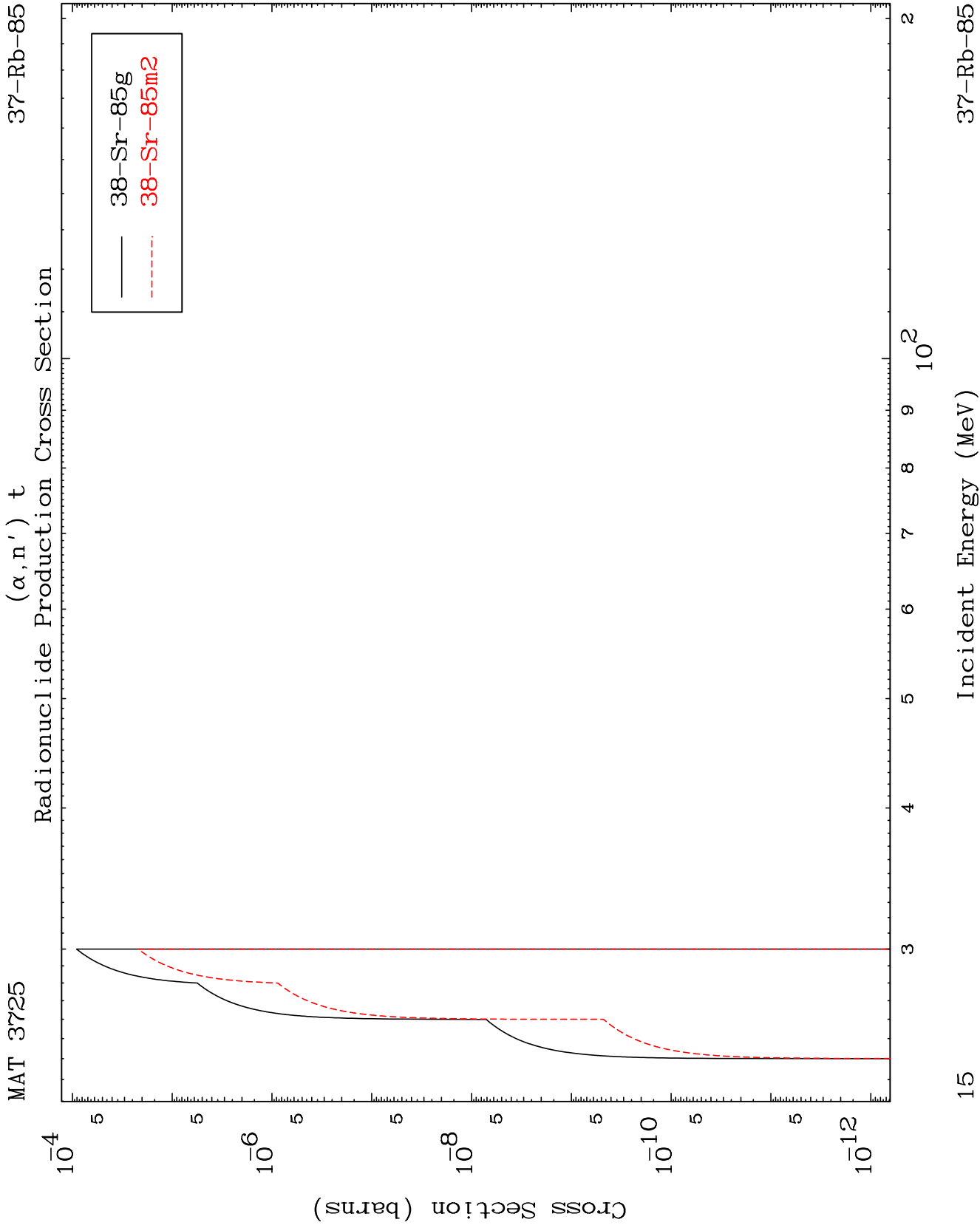
(α, n') p
Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-85

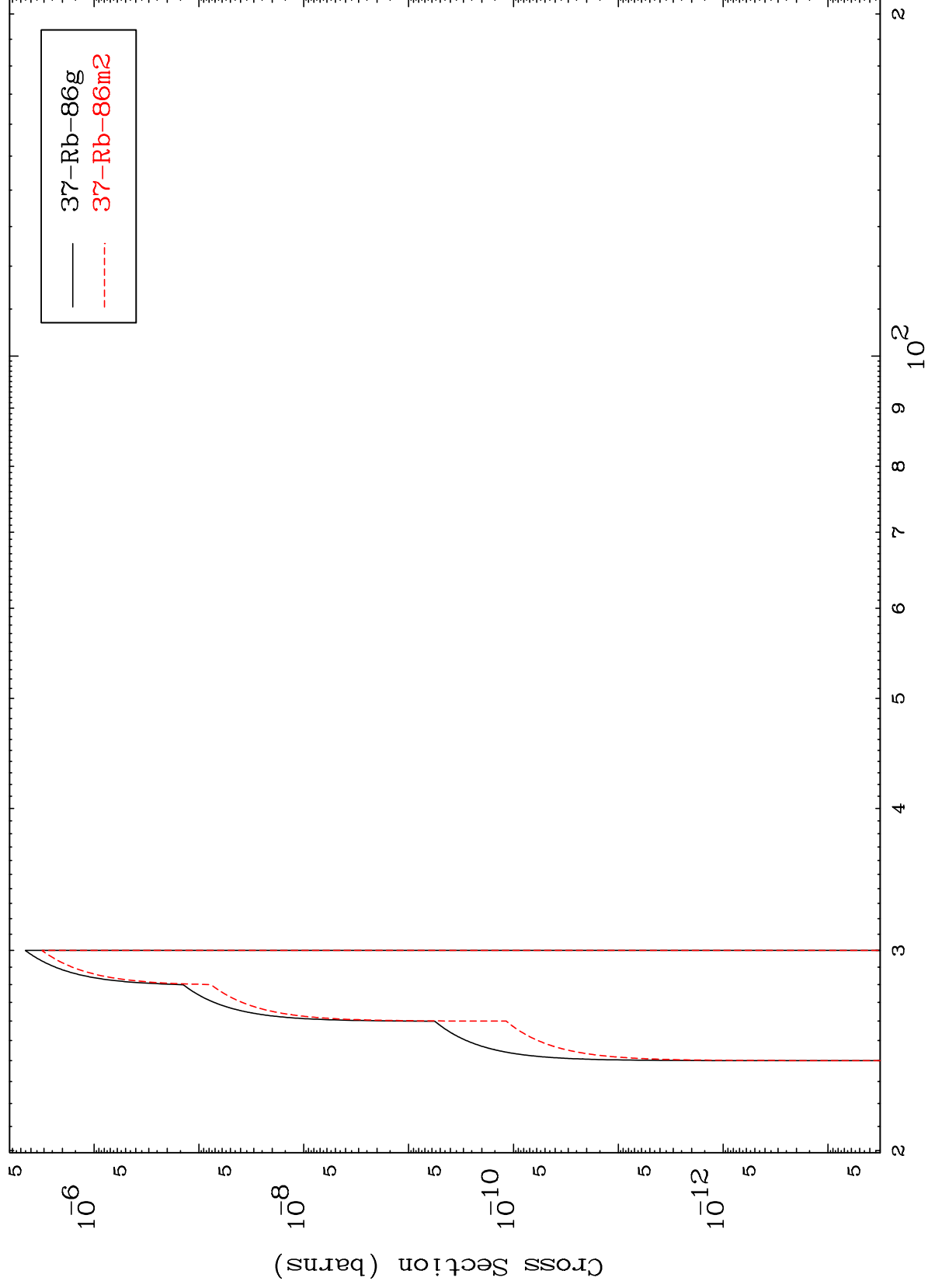
14



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37-Rb-85

$(\alpha, 2n)$ p
Radionuclide Production Cross Section

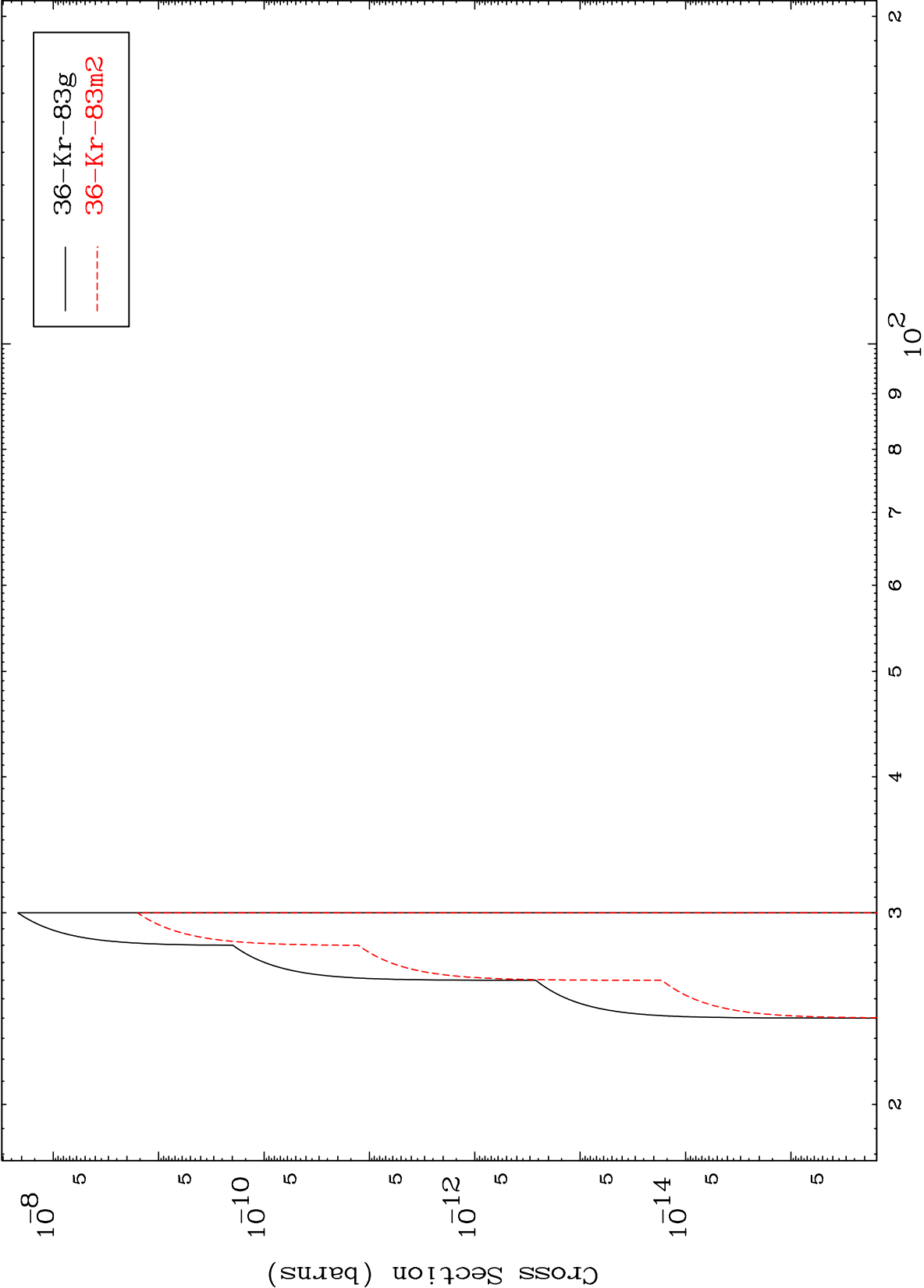


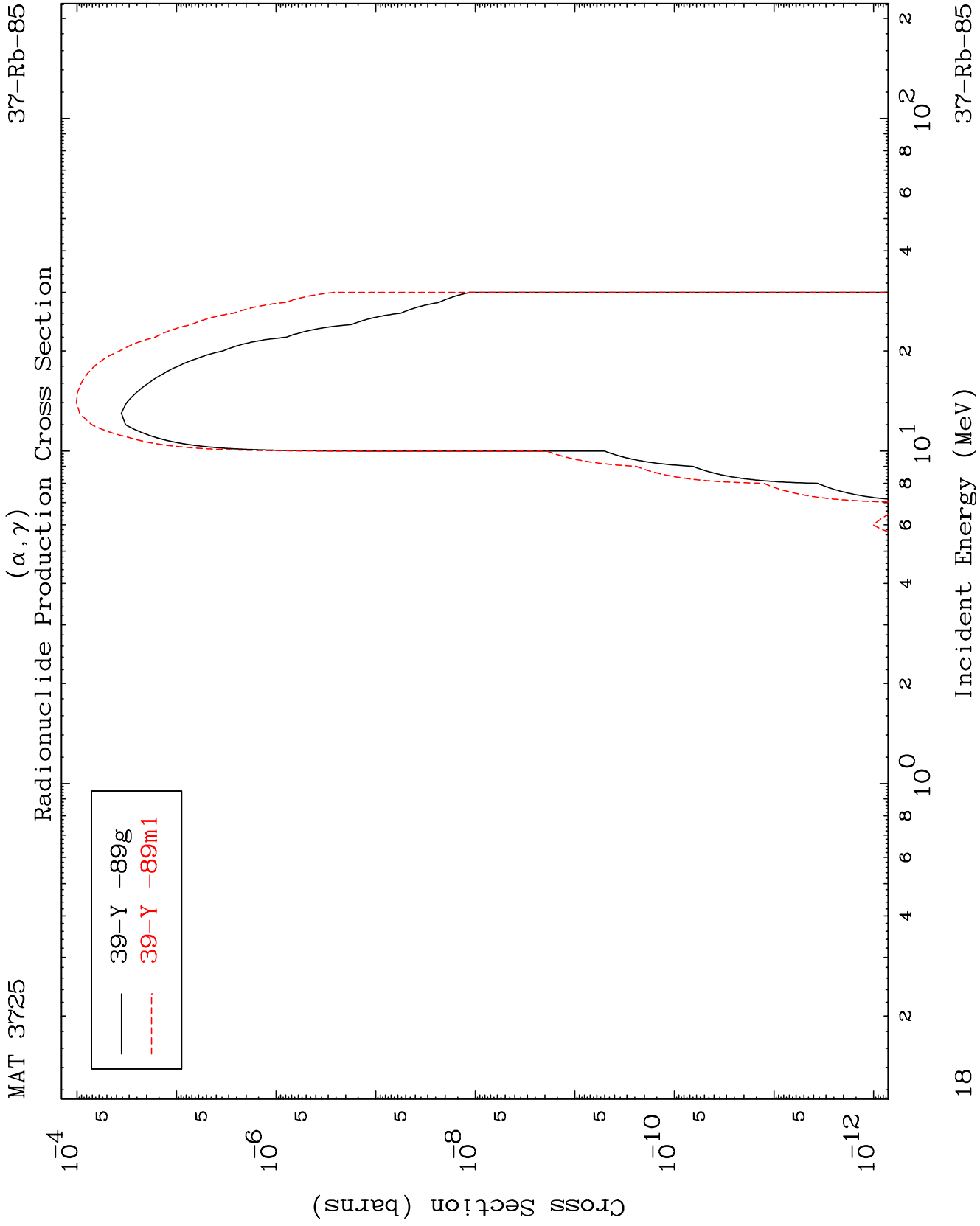
16

Incident Energy (MeV)

37-Rb-85

(α, n') p α
Radionuclide Production Cross Section

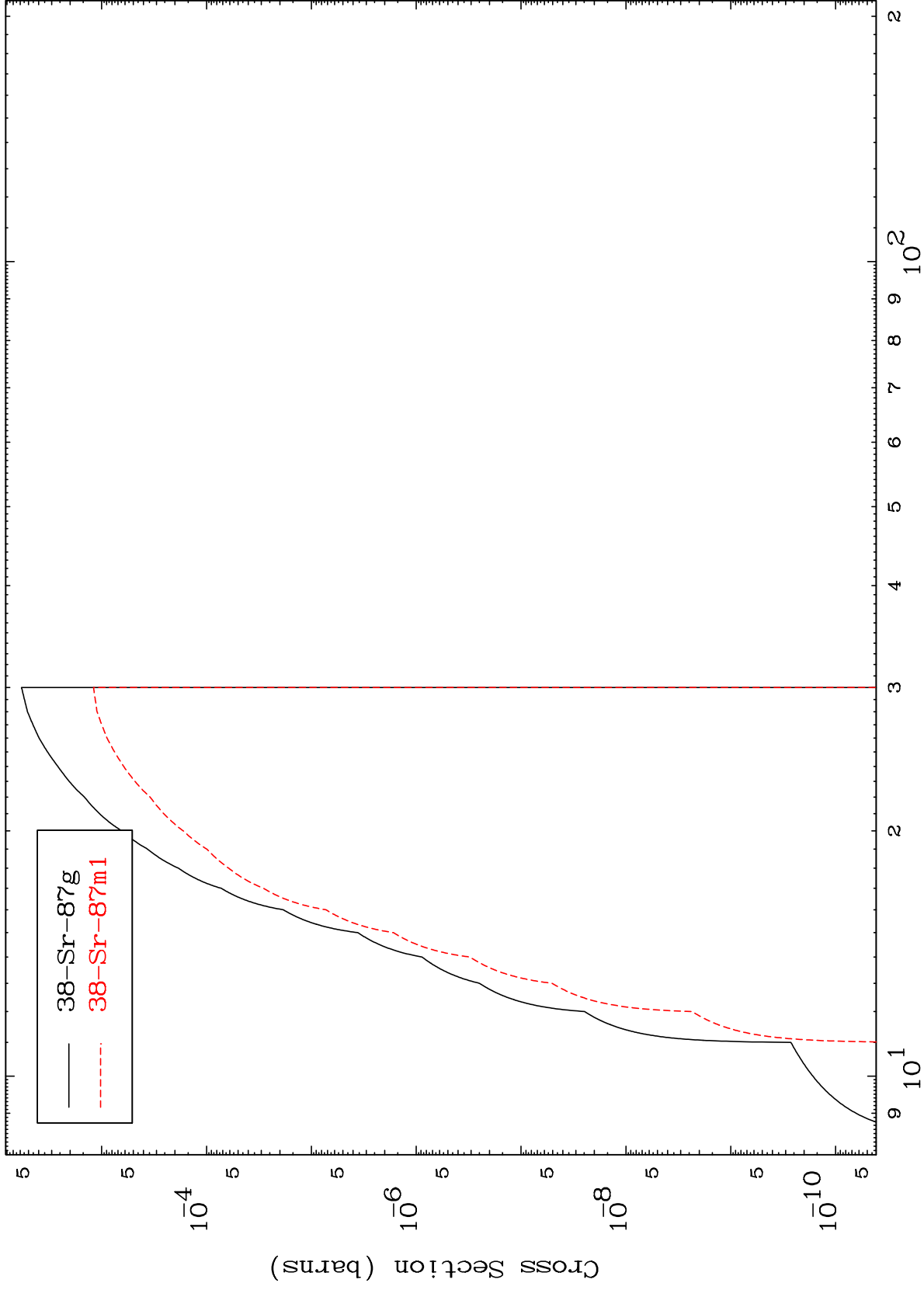




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37-Rb-85

(α, d)
Radionuclide Production Cross Section



19

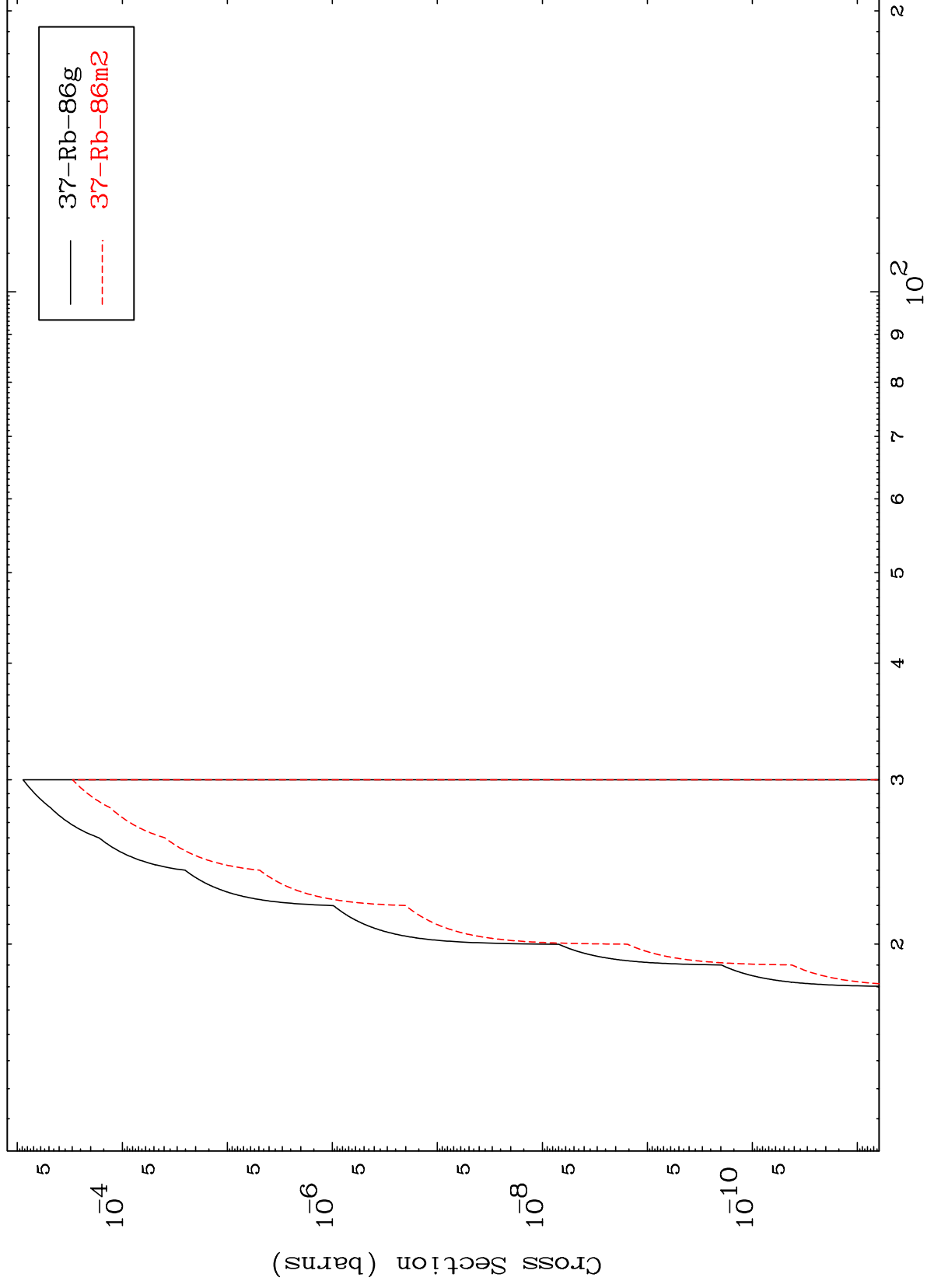
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

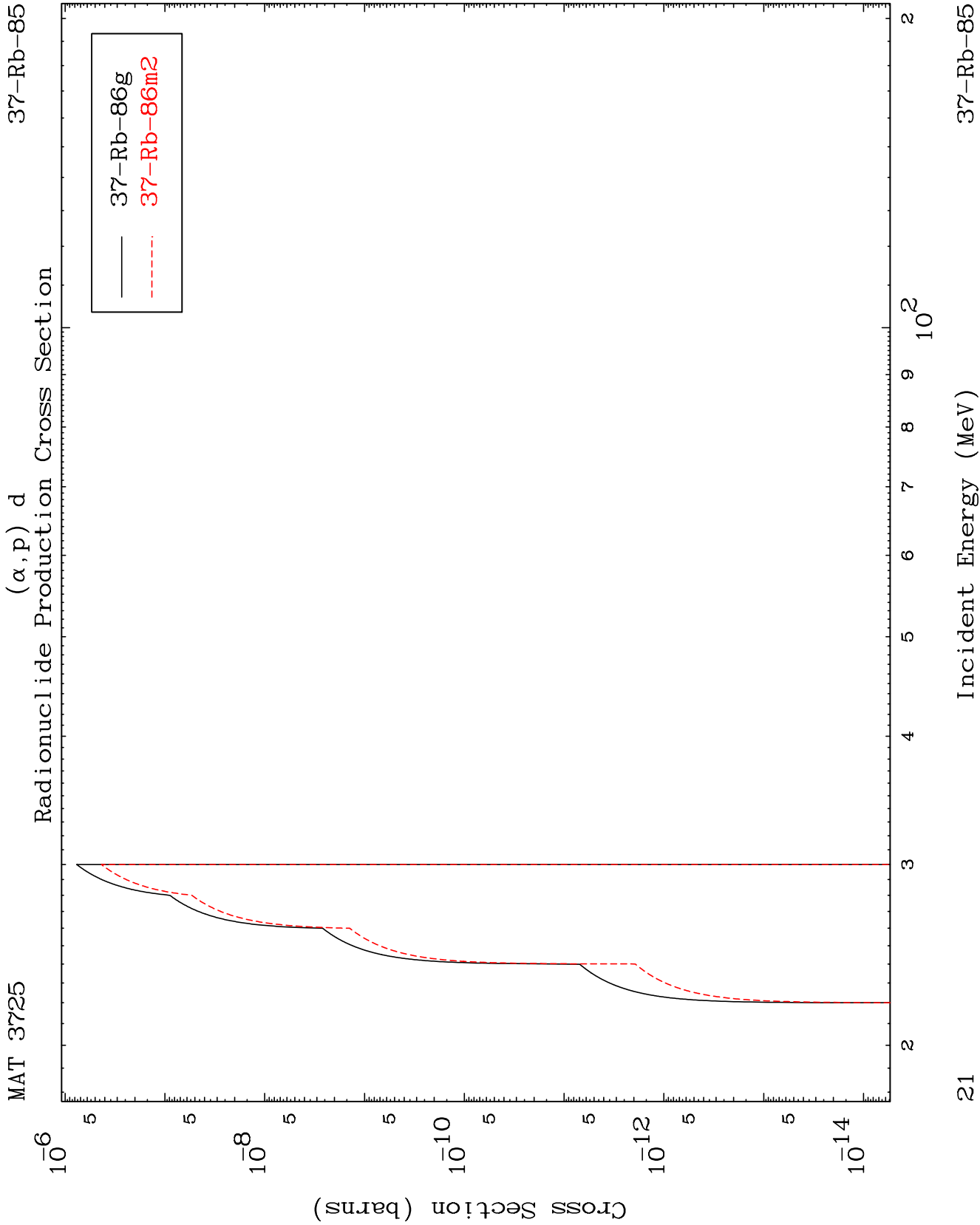
$(\alpha, \text{He-3})$
Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-85



Radionuclide Production Cross Section
(α, d) α

