

Program EVALPLOT
(Version 2021-1)

by

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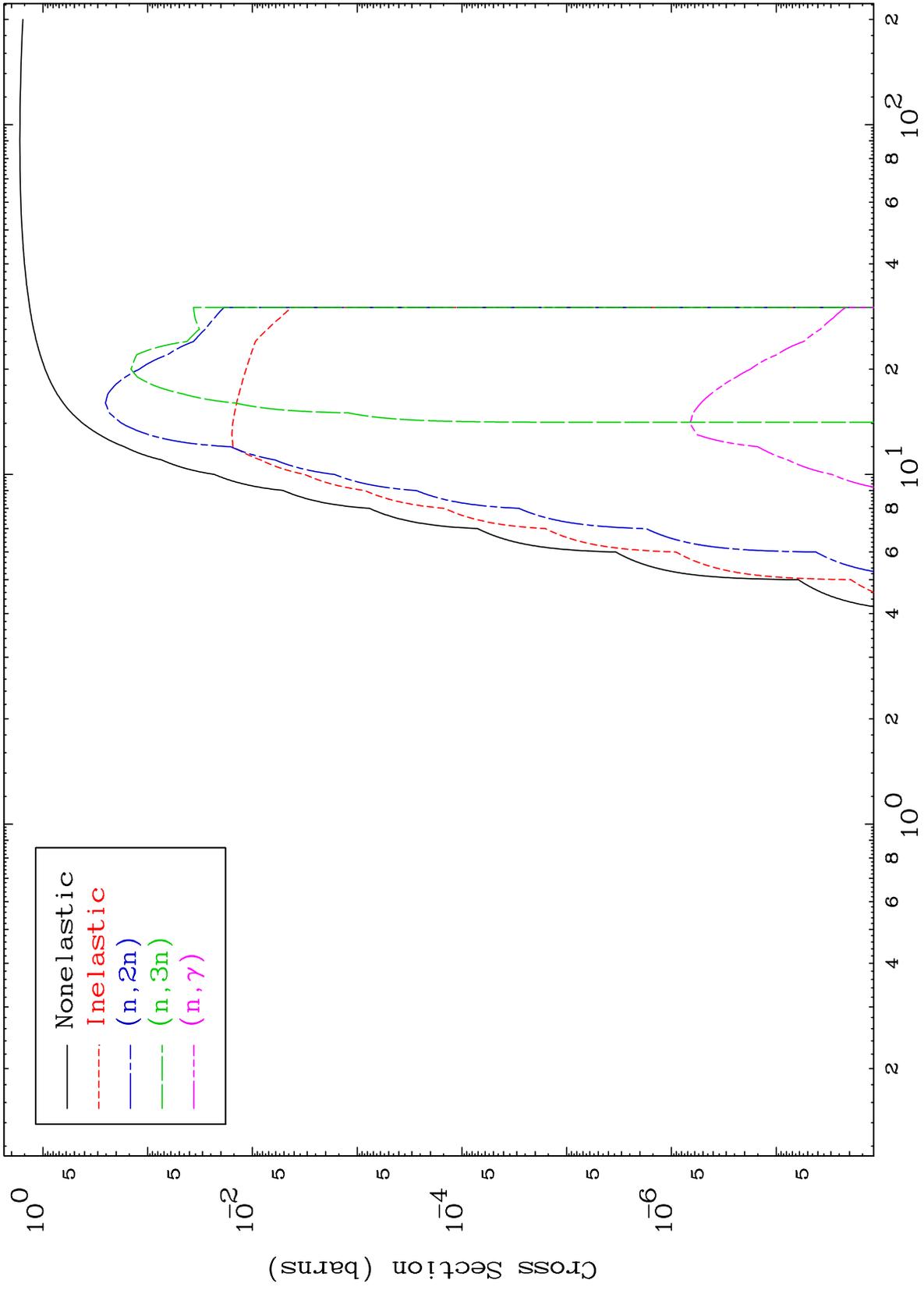
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3725

He-3 Major
0 Kelvin Cross Sections

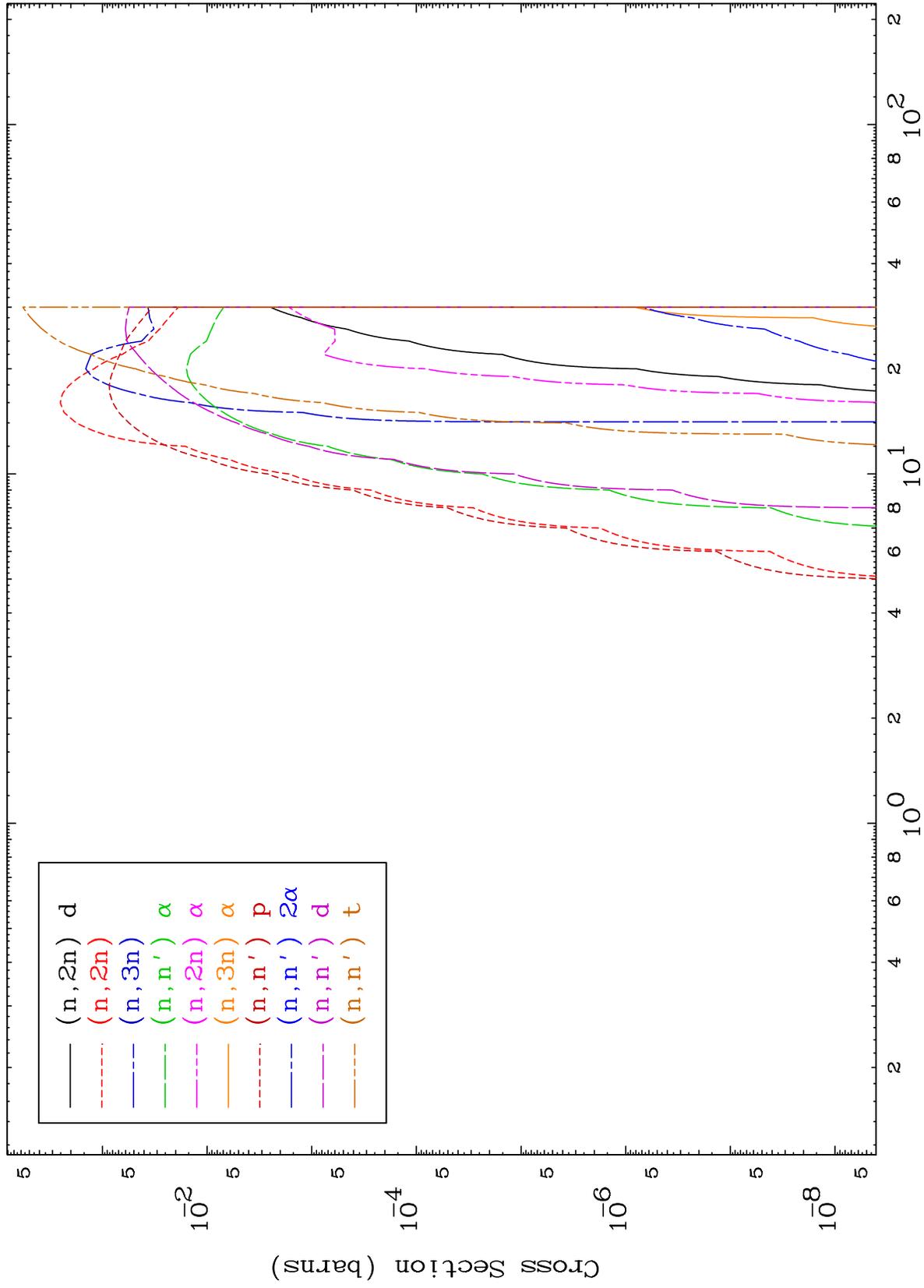
37-Rb-85



MAT 3725

He-3 Neutron Absorption
0 Kelvin Cross Sections

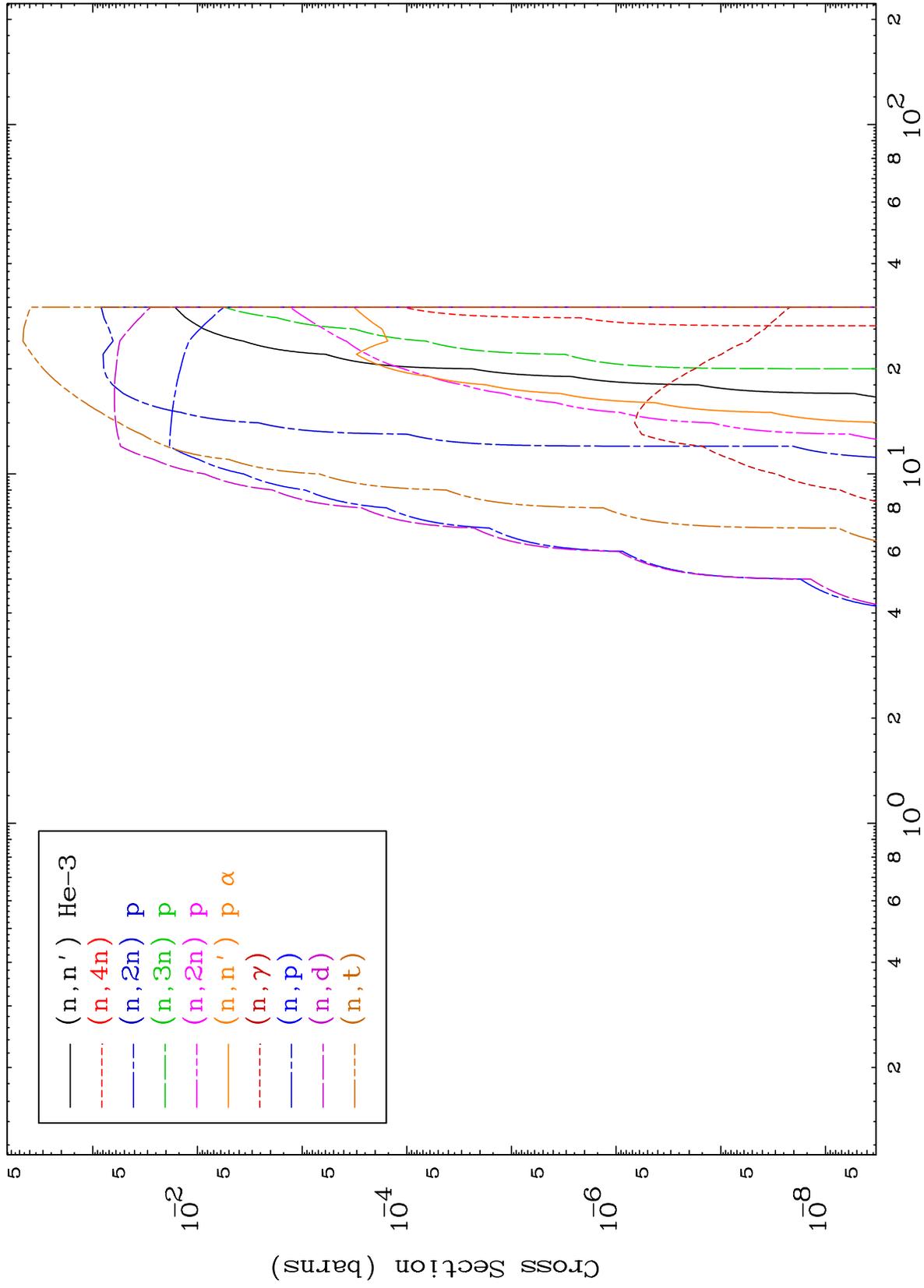
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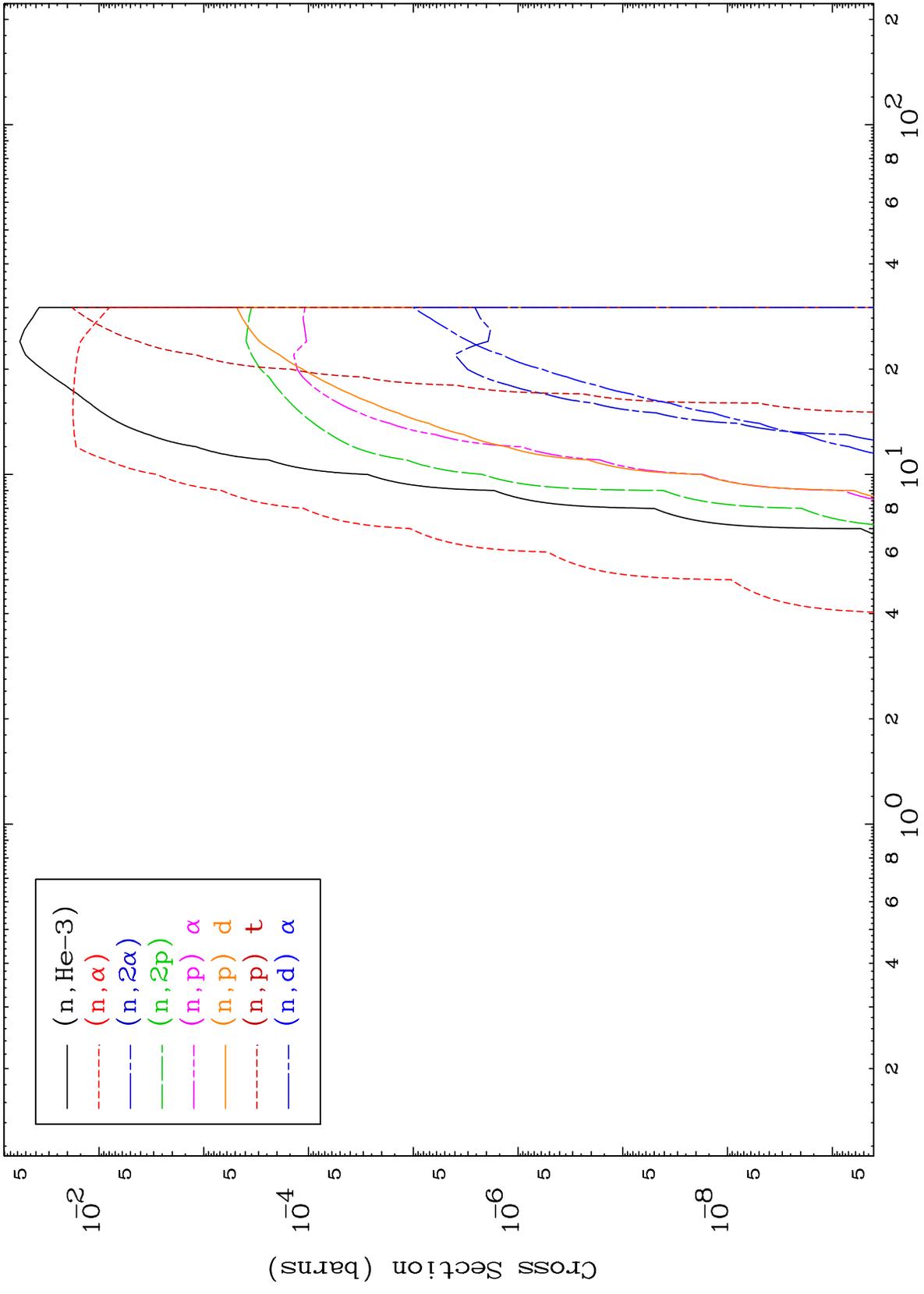


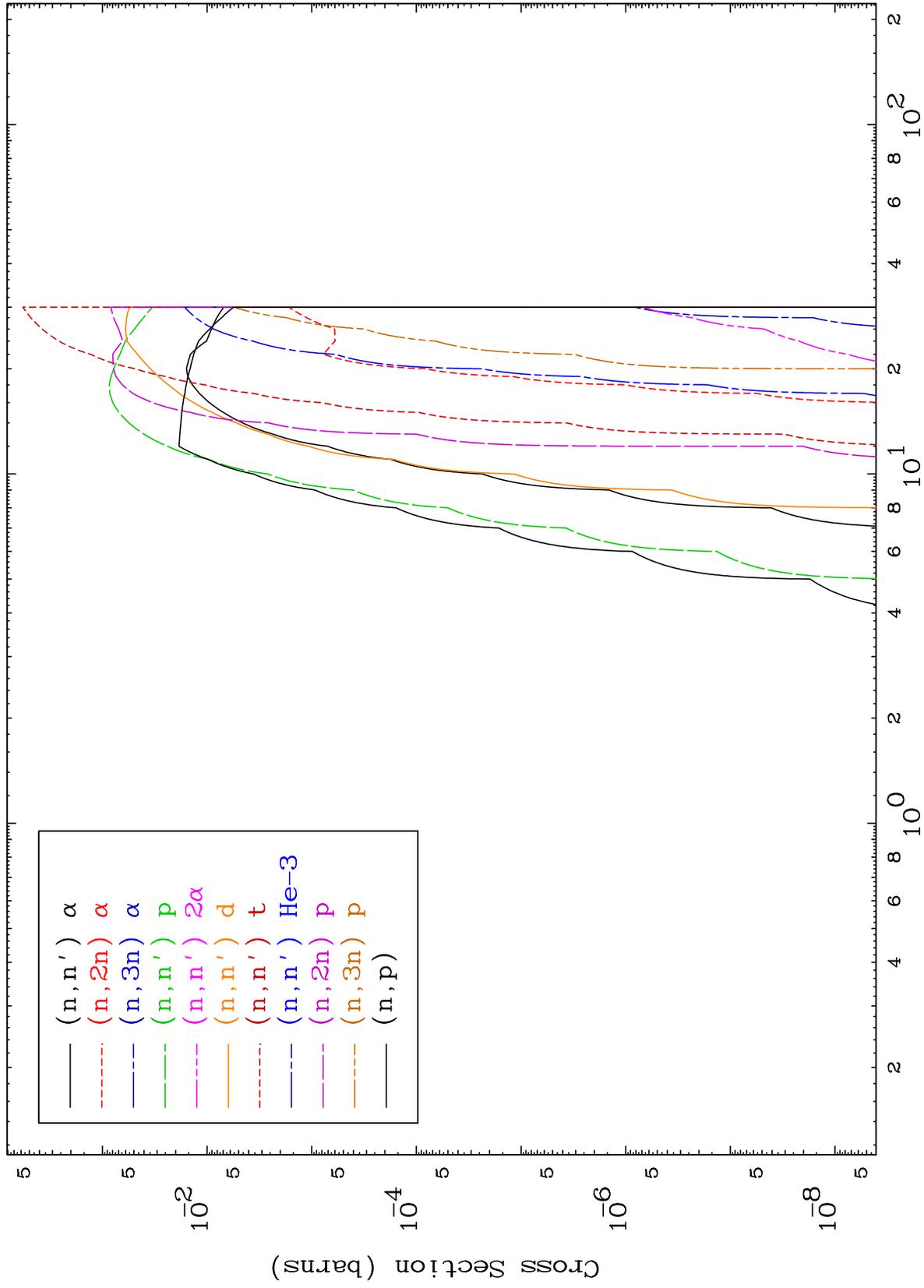
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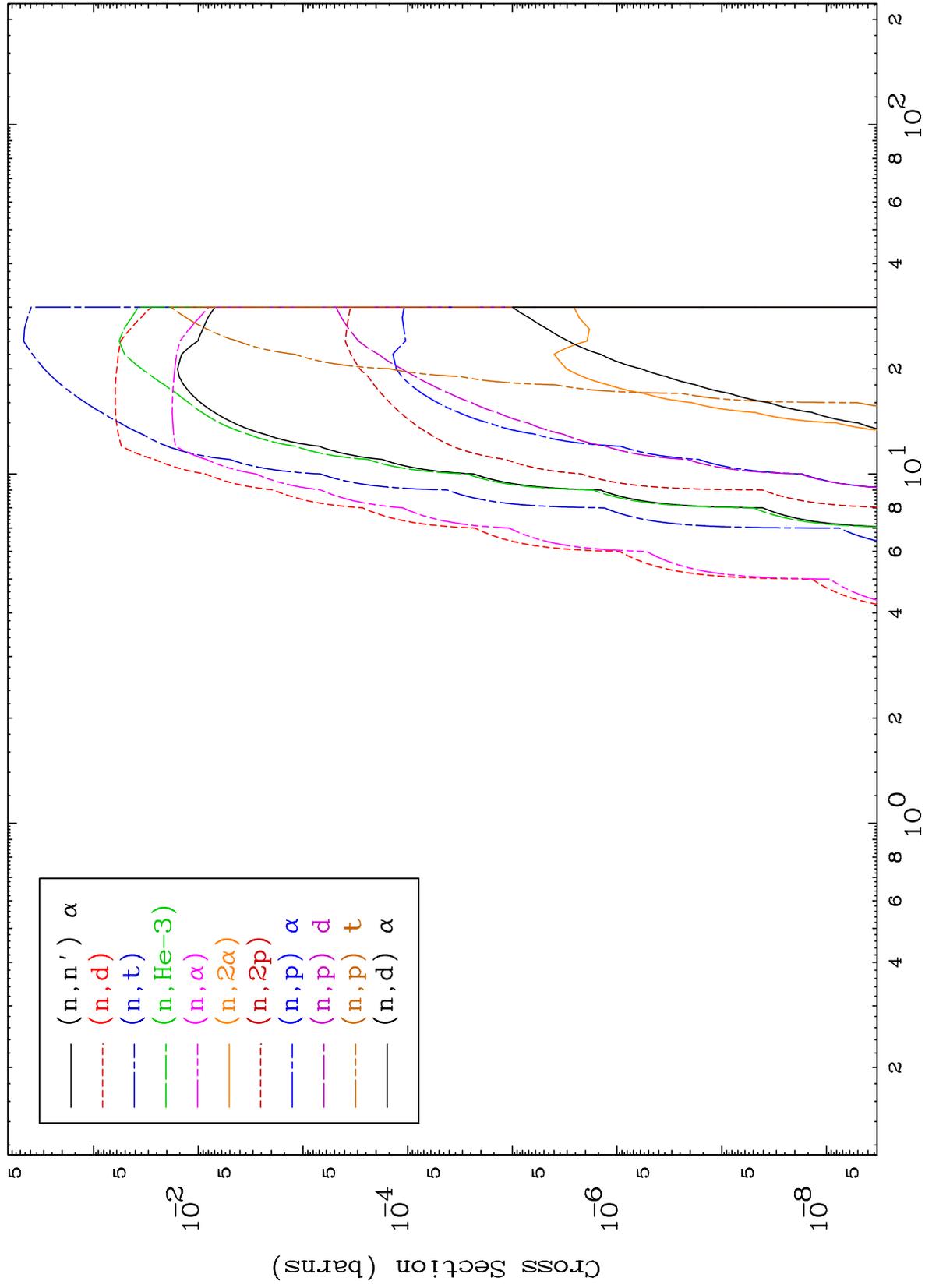
Incident Energy (MeV)

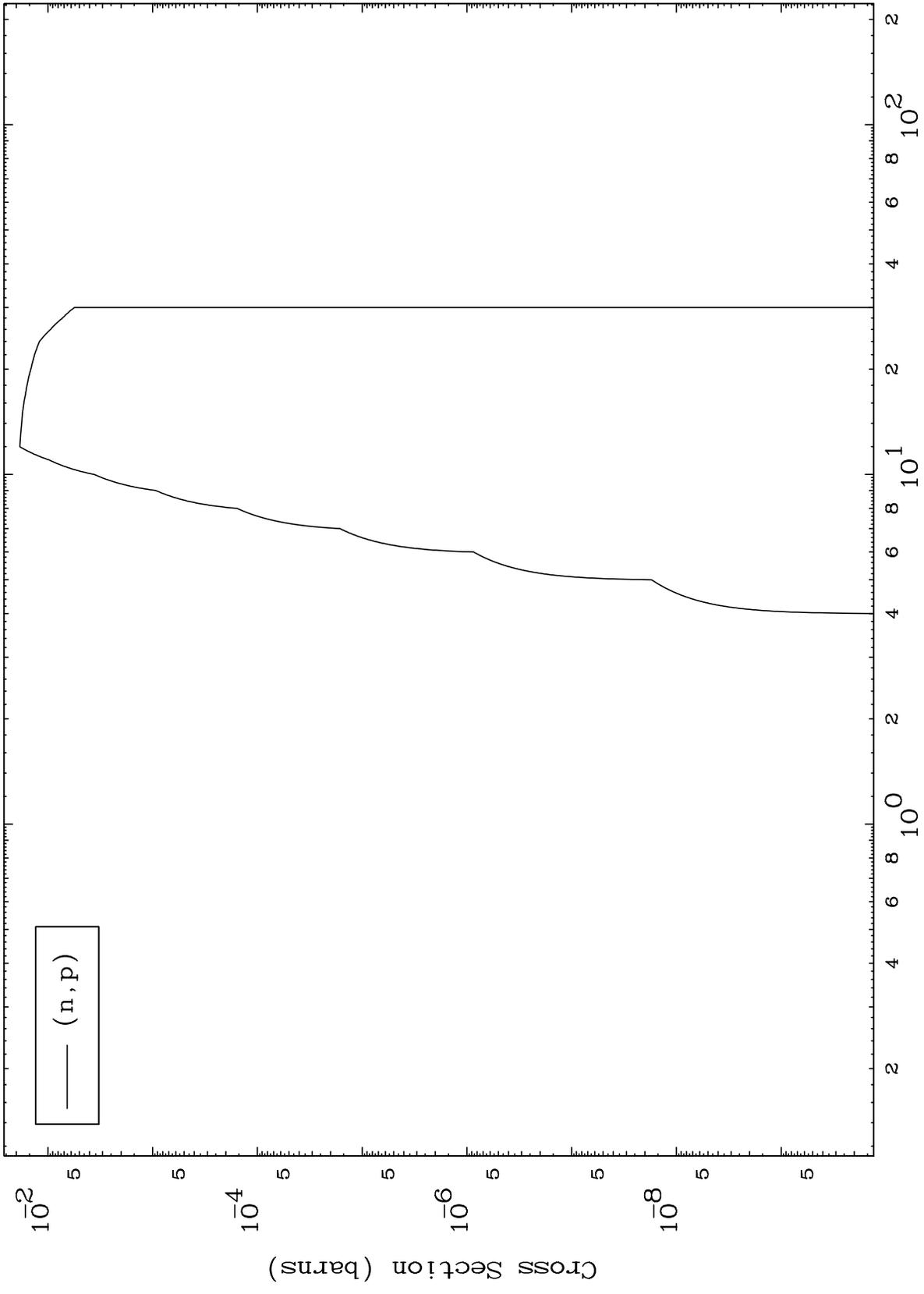
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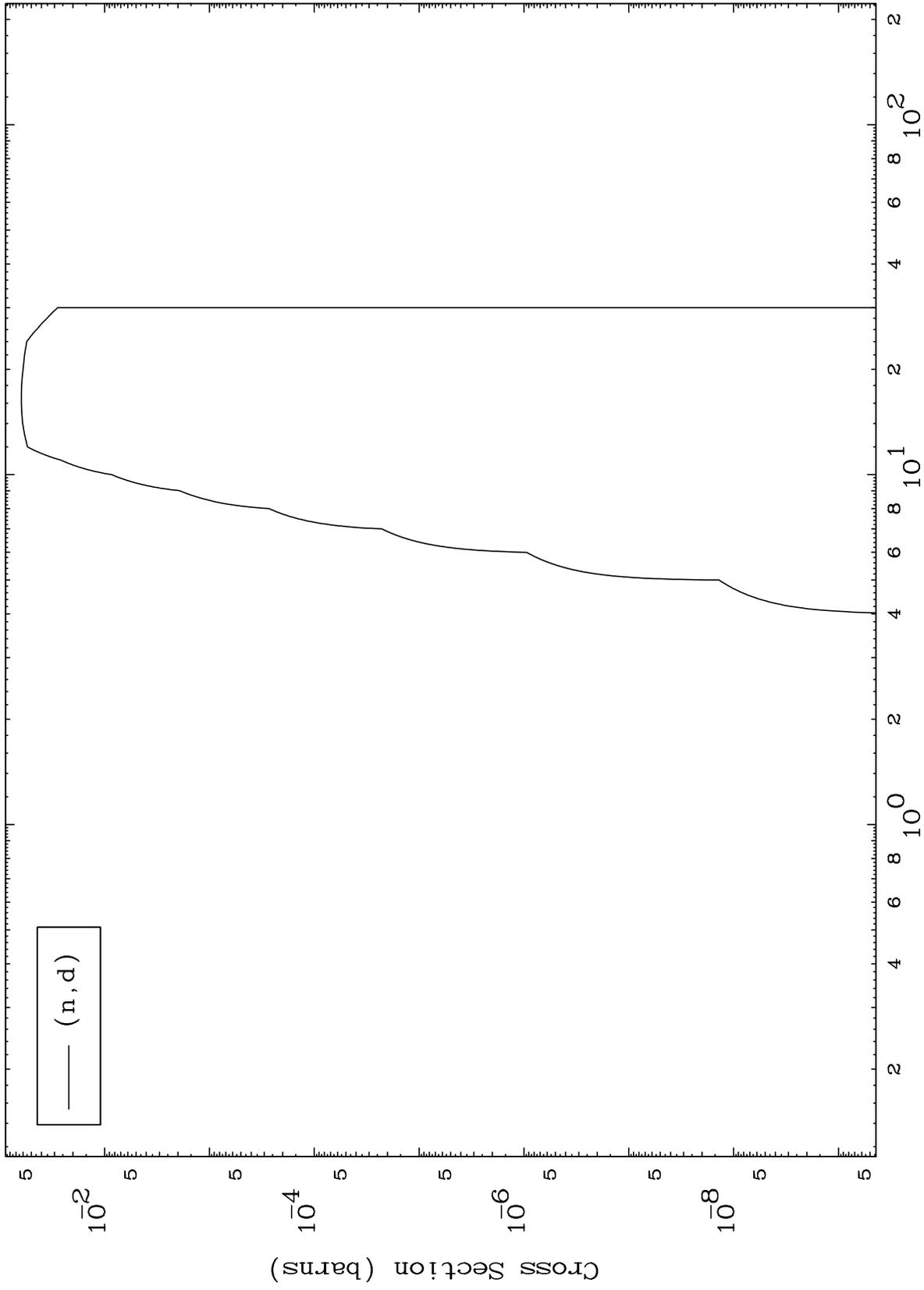




MAT 3725

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

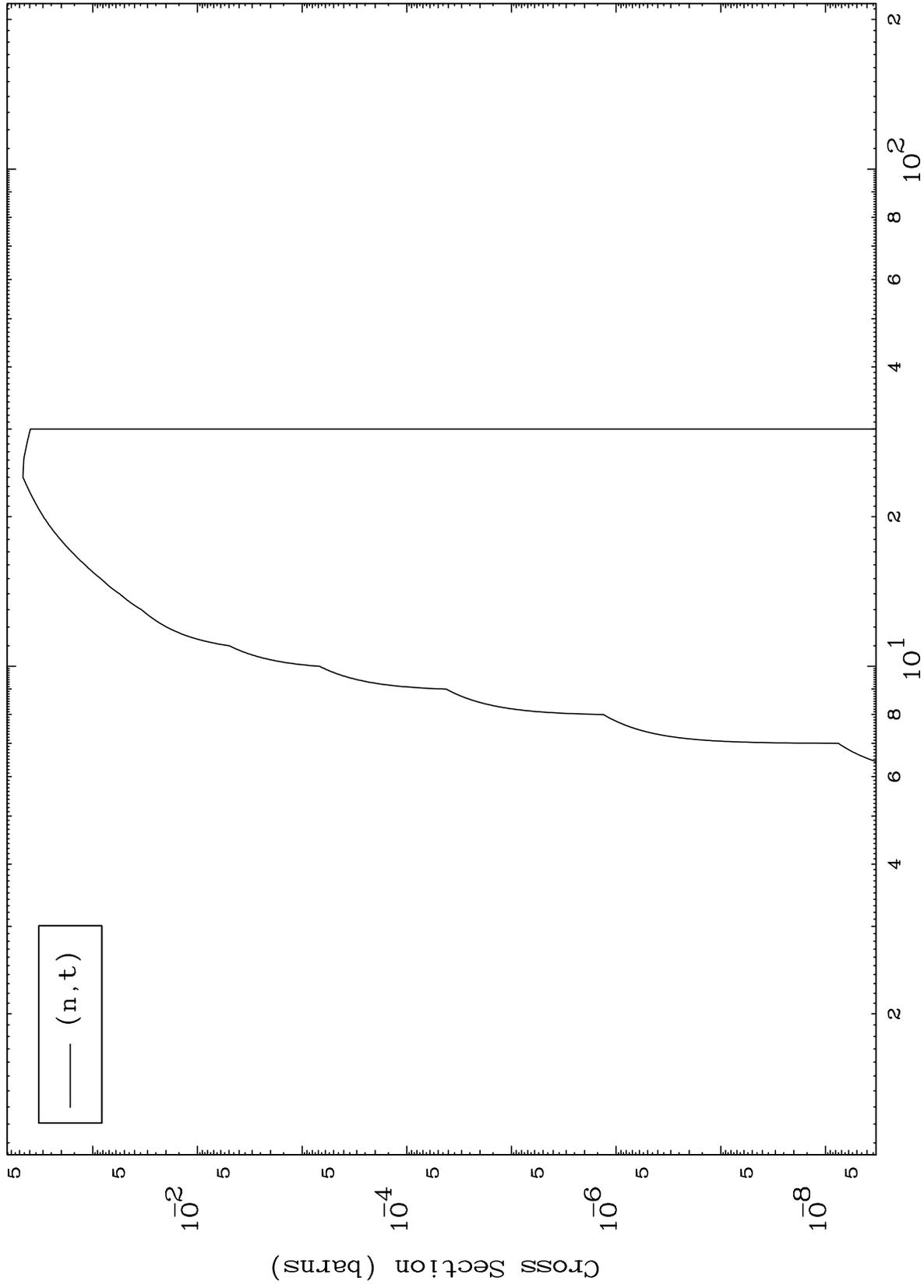
37-Rb-85



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Incident Energy (MeV)

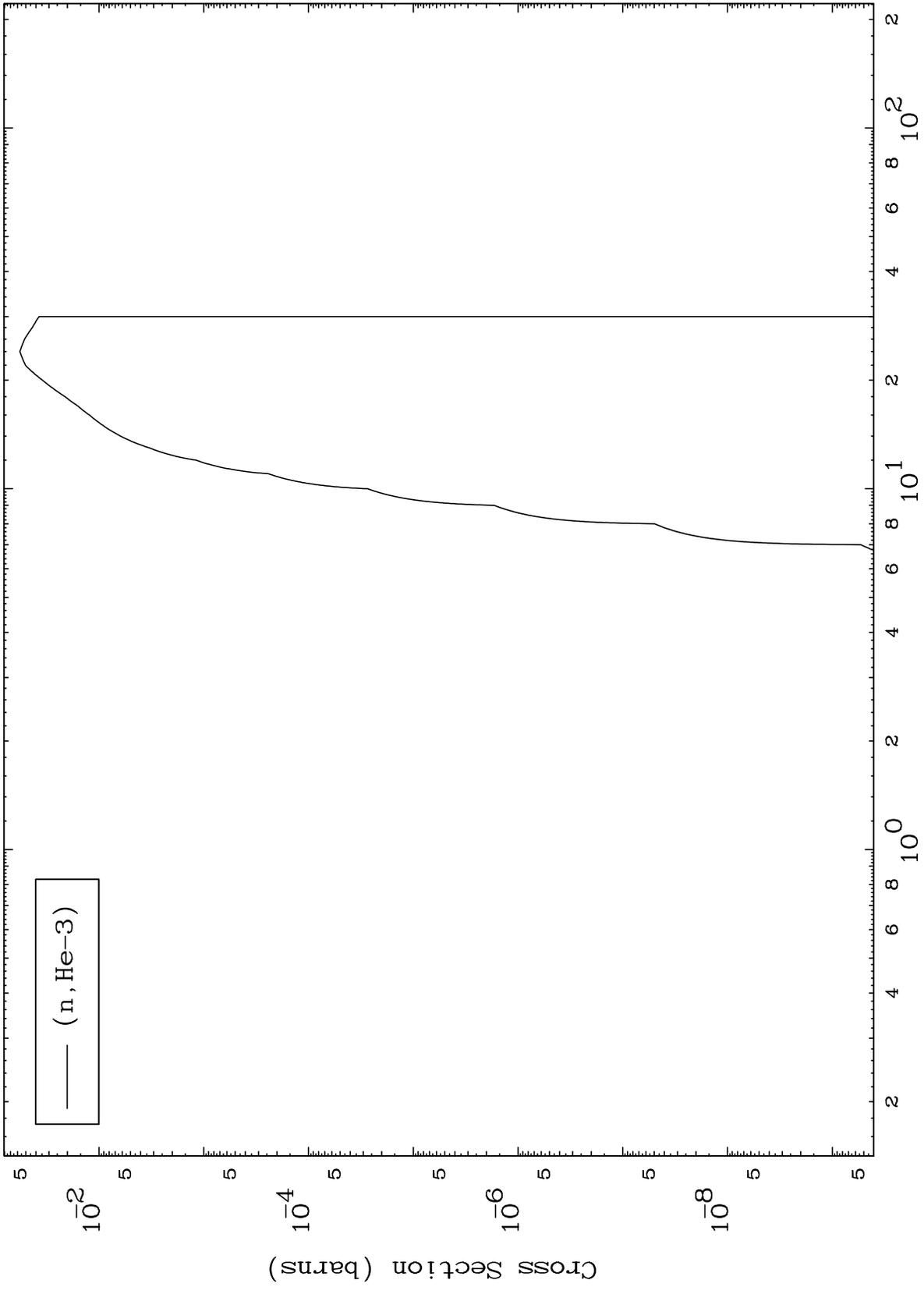
37-Rb-85



MAT 3725

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

37-Rb-85

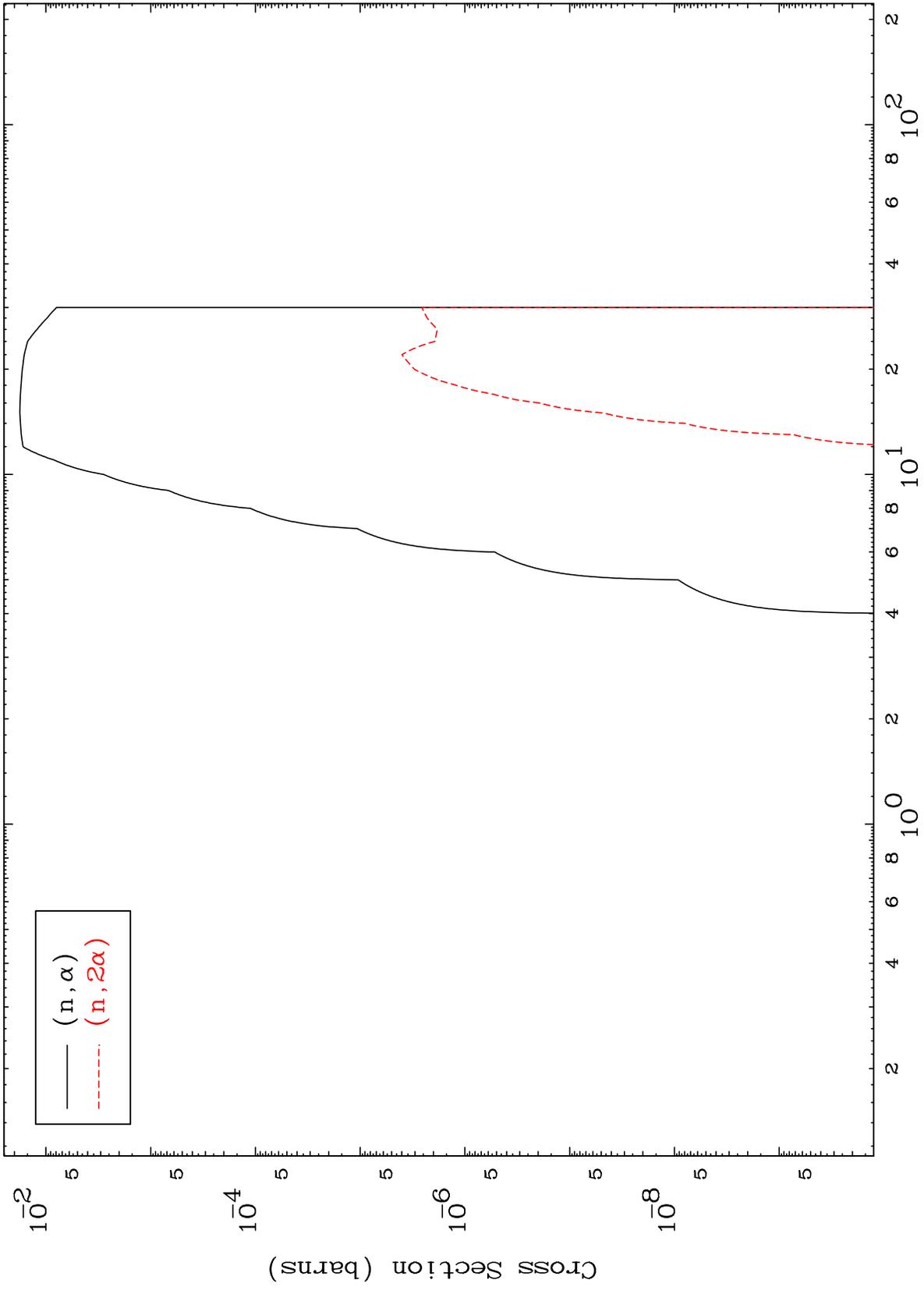


(n, He-3)

10

Incident Energy (MeV)

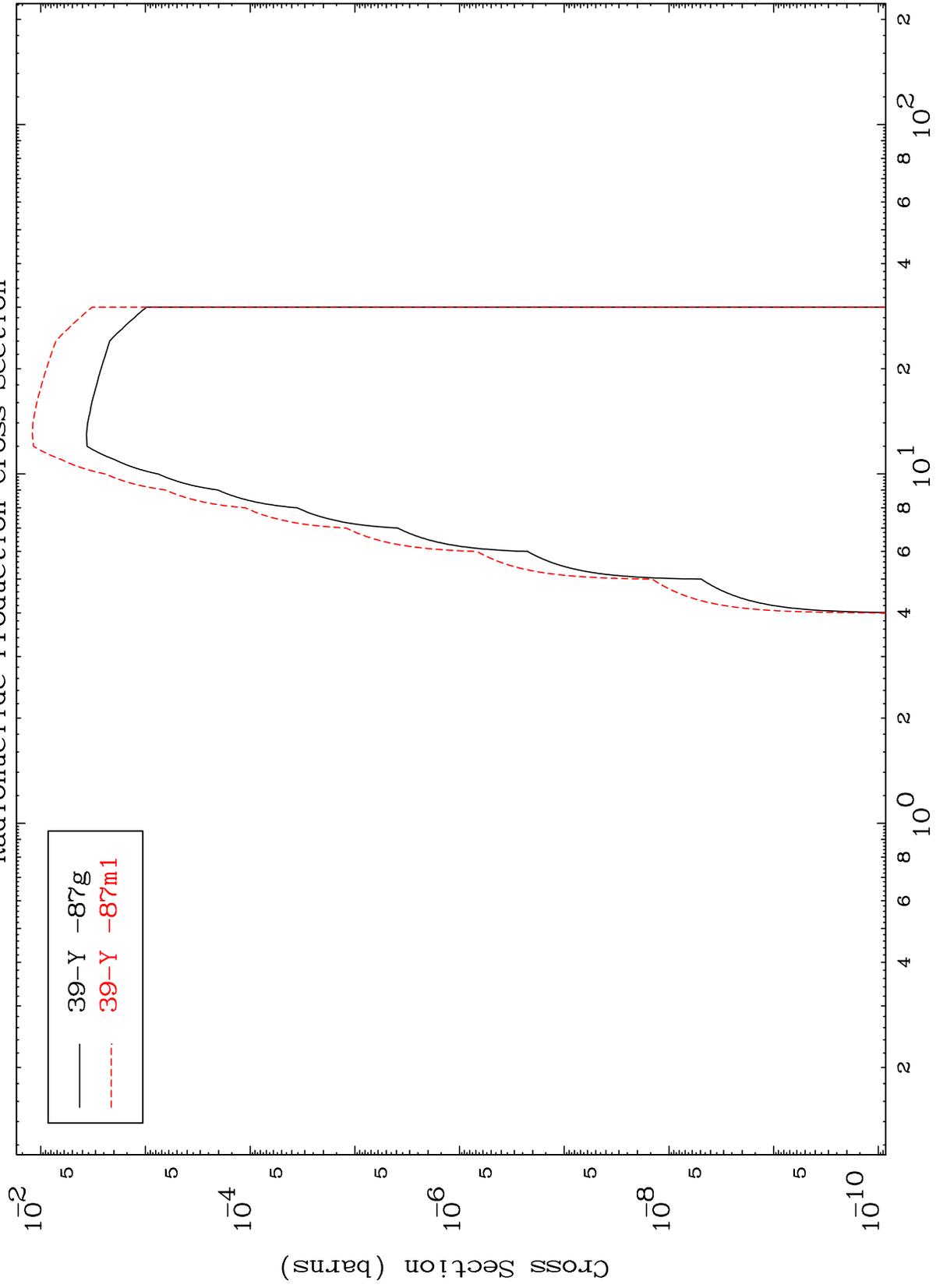
37-Rb-85



MAT 3725

Inelastic
Radionuclide Production Cross Section

37-Rb-85



12

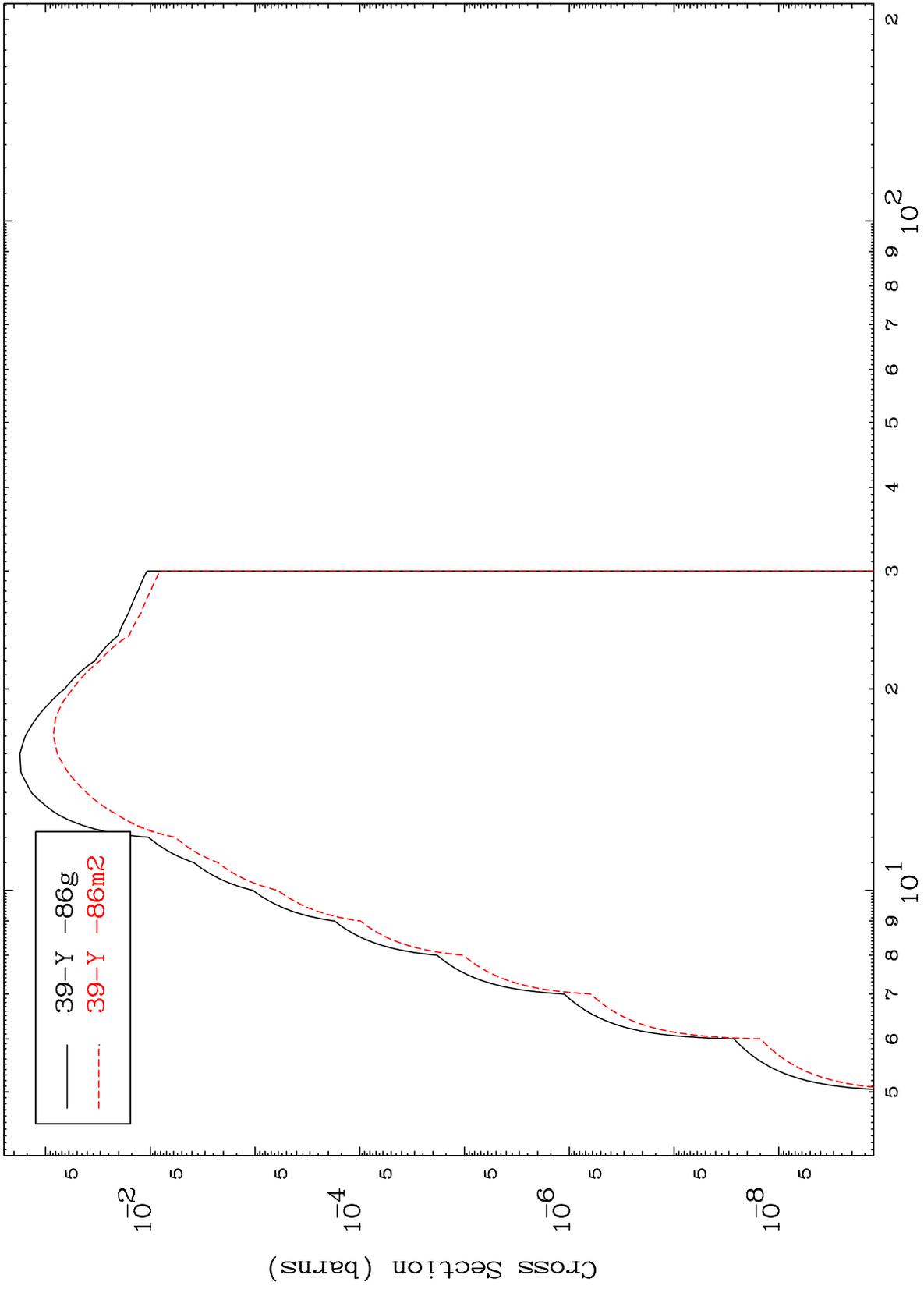
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

Radionuclide Production Cross Section
(n,2n)



13

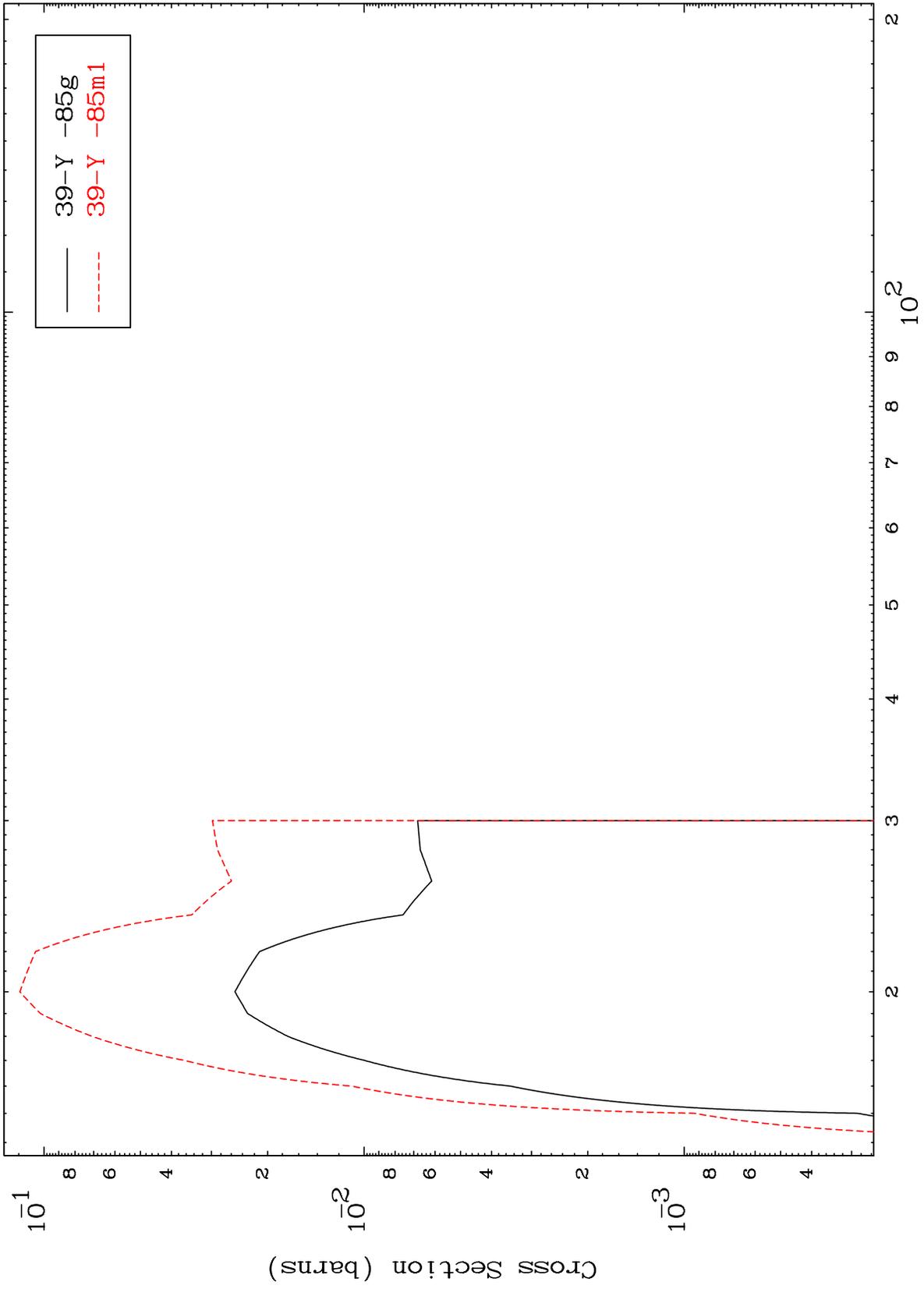
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

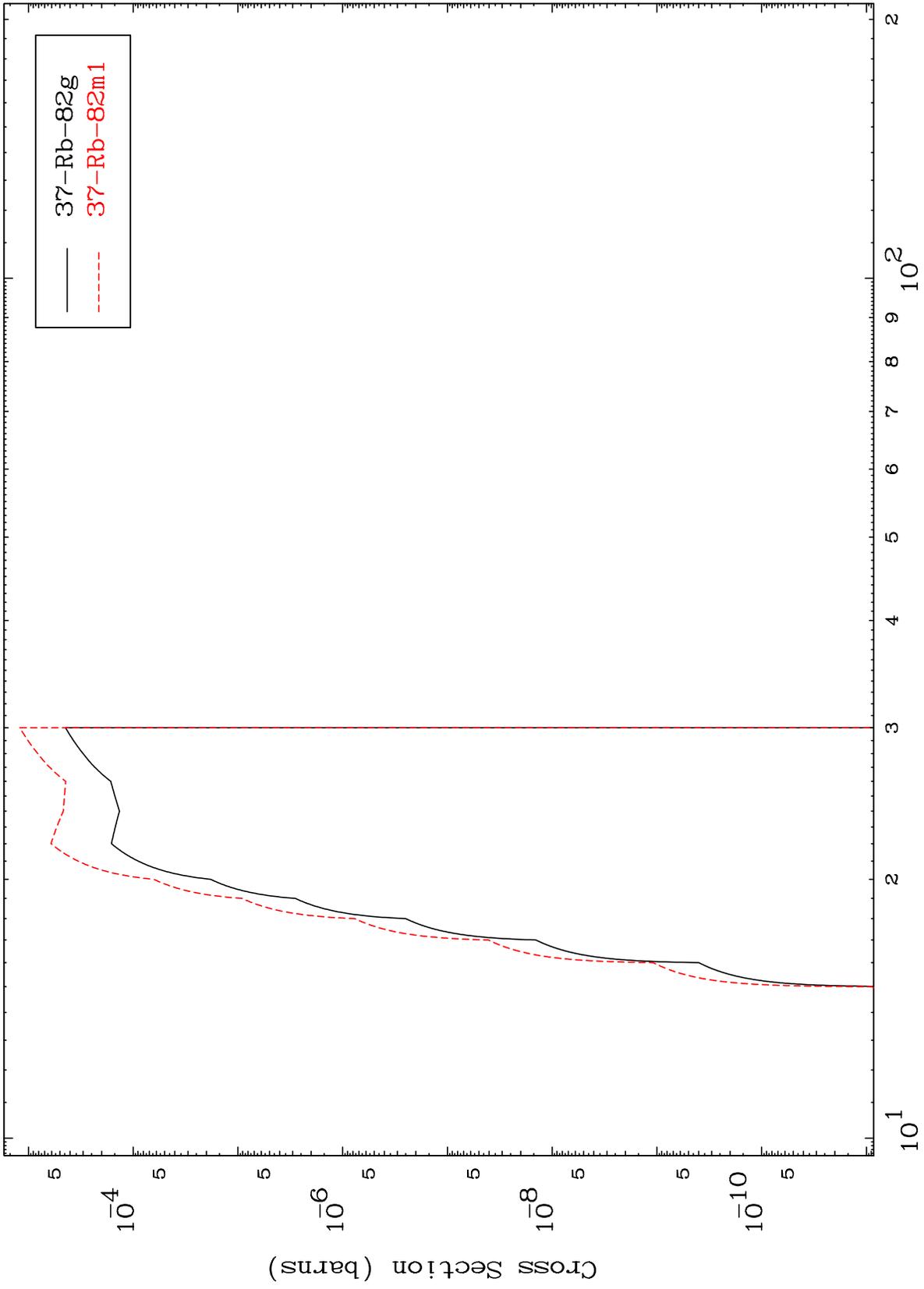
37-Rb-85

MAT 3725

(n,2n) α

37-Rb-85

Radionuclide Production Cross Section



Incident Energy (MeV)

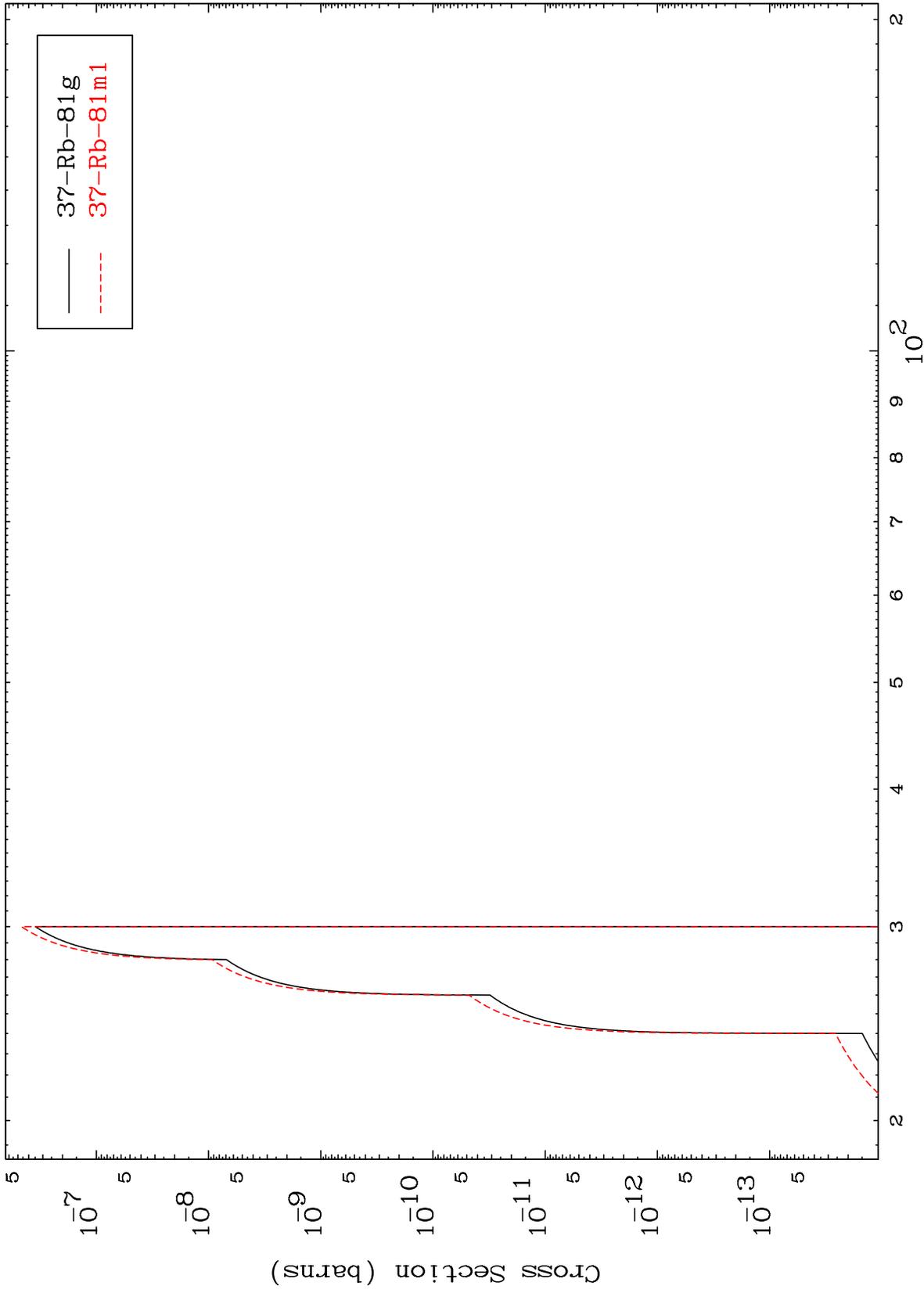
37-Rb-85

MAT 3725

(n,3n) α

37-Rb-85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

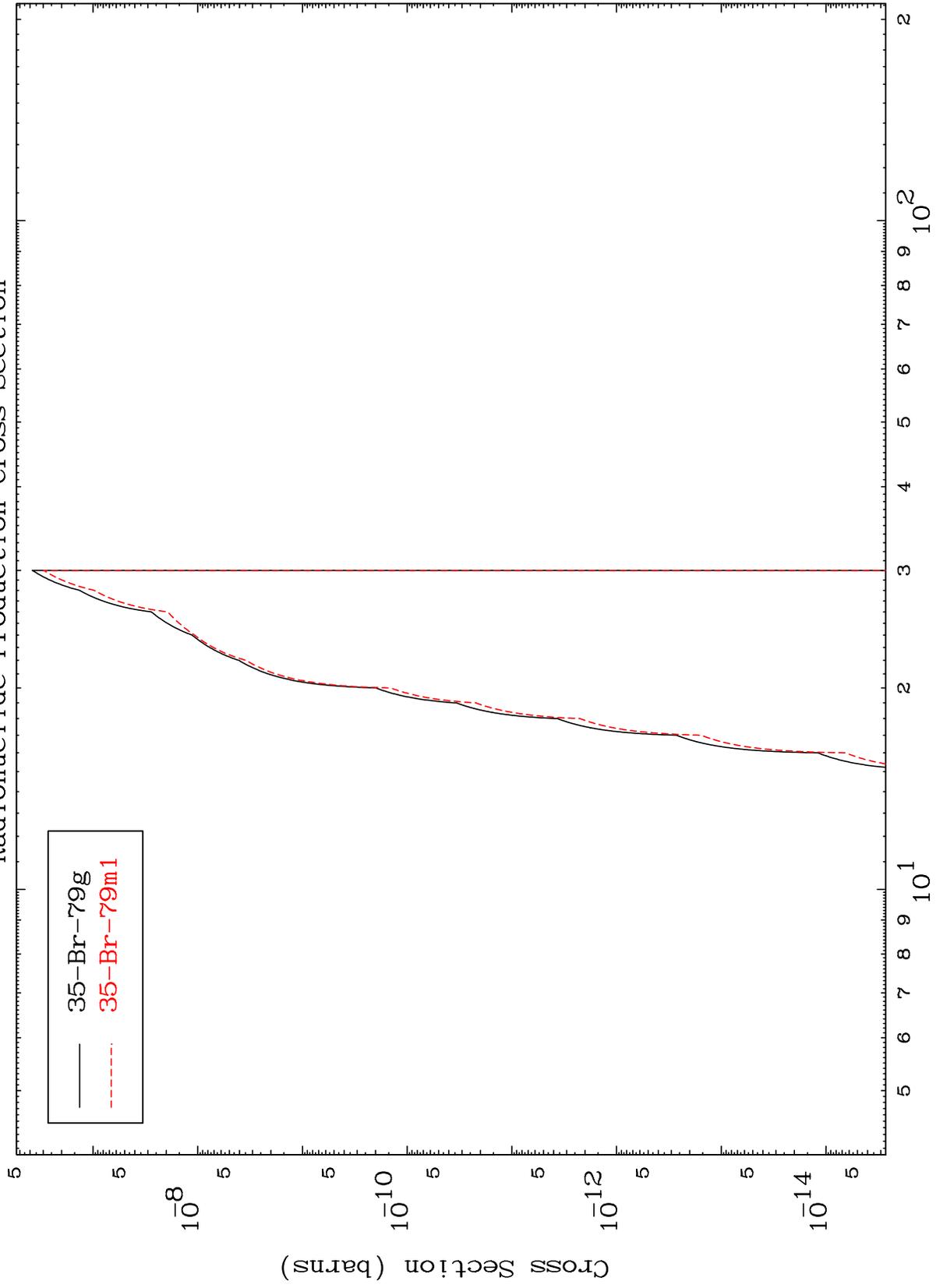
37-Rb-85

MAT 3725

(n,n') 2 α

37-Rb-85

Radionuclide Production Cross Section



17

Incident Energy (MeV)

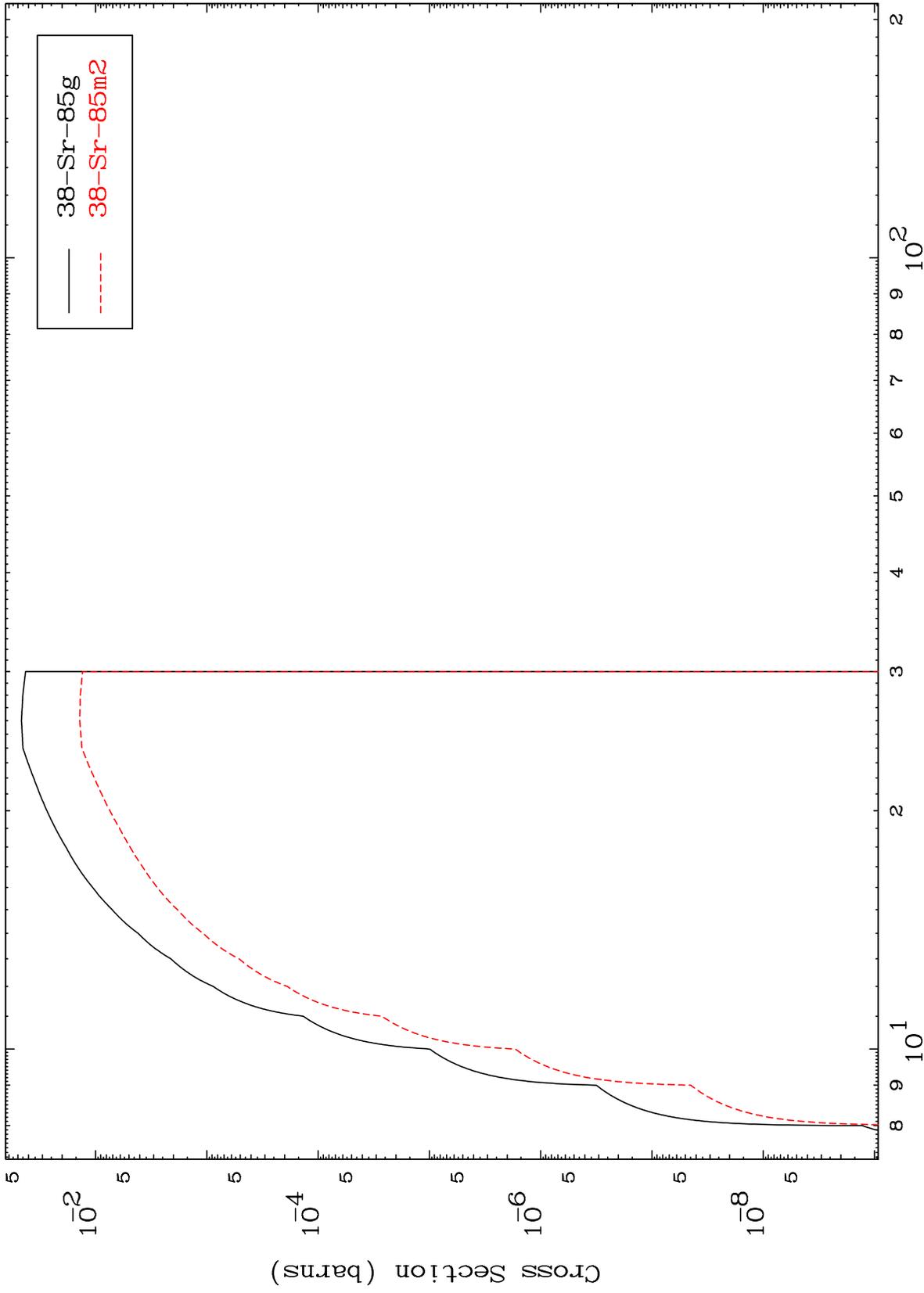
37-Rb-85

MAT 3725

(n,n') d

37-Rb-85

Radionuclide Production Cross Section



18

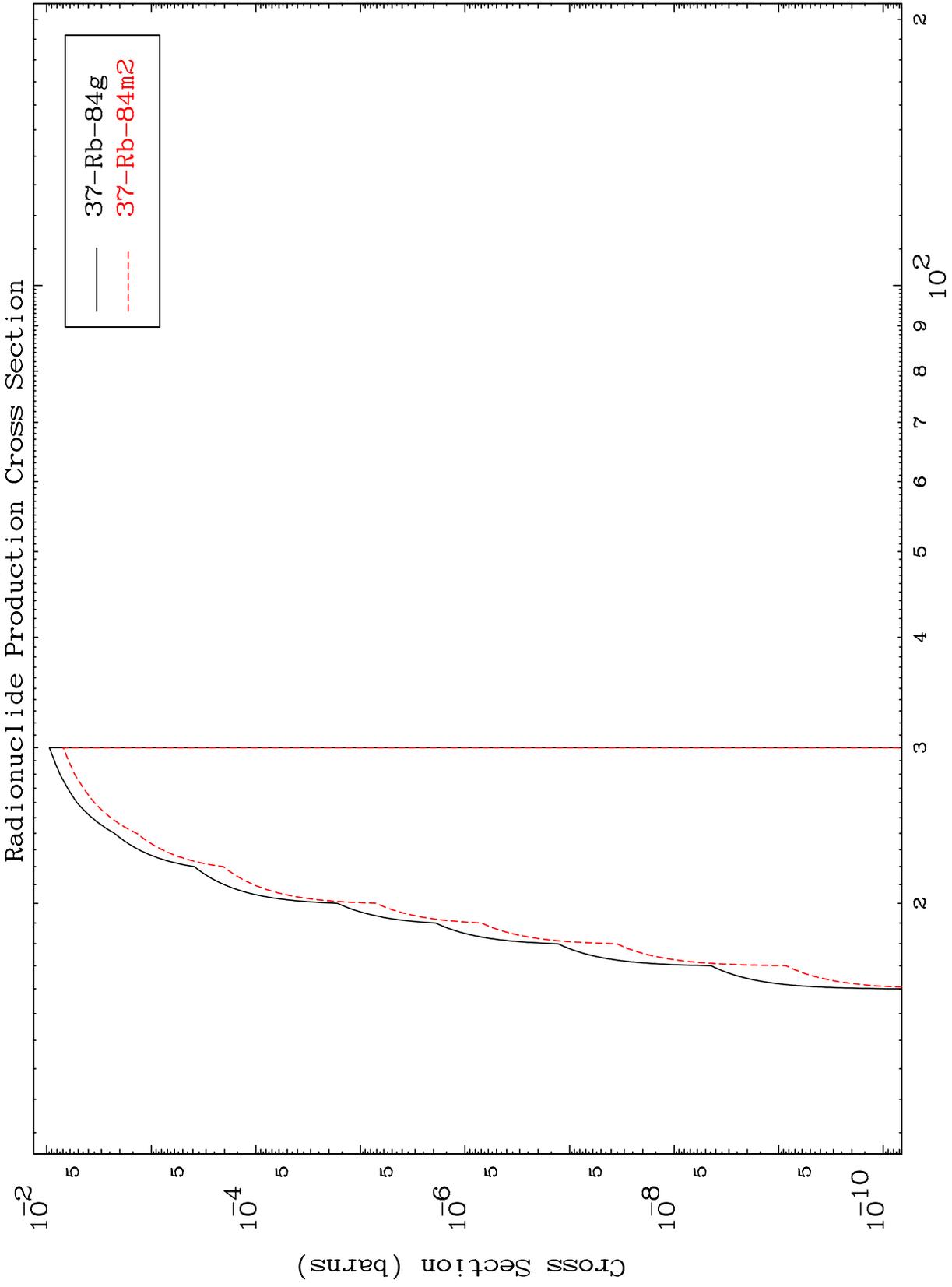
Incident Energy (MeV)

37-Rb-85

MAT 3725

(n, n') He-3

37-Rb-85



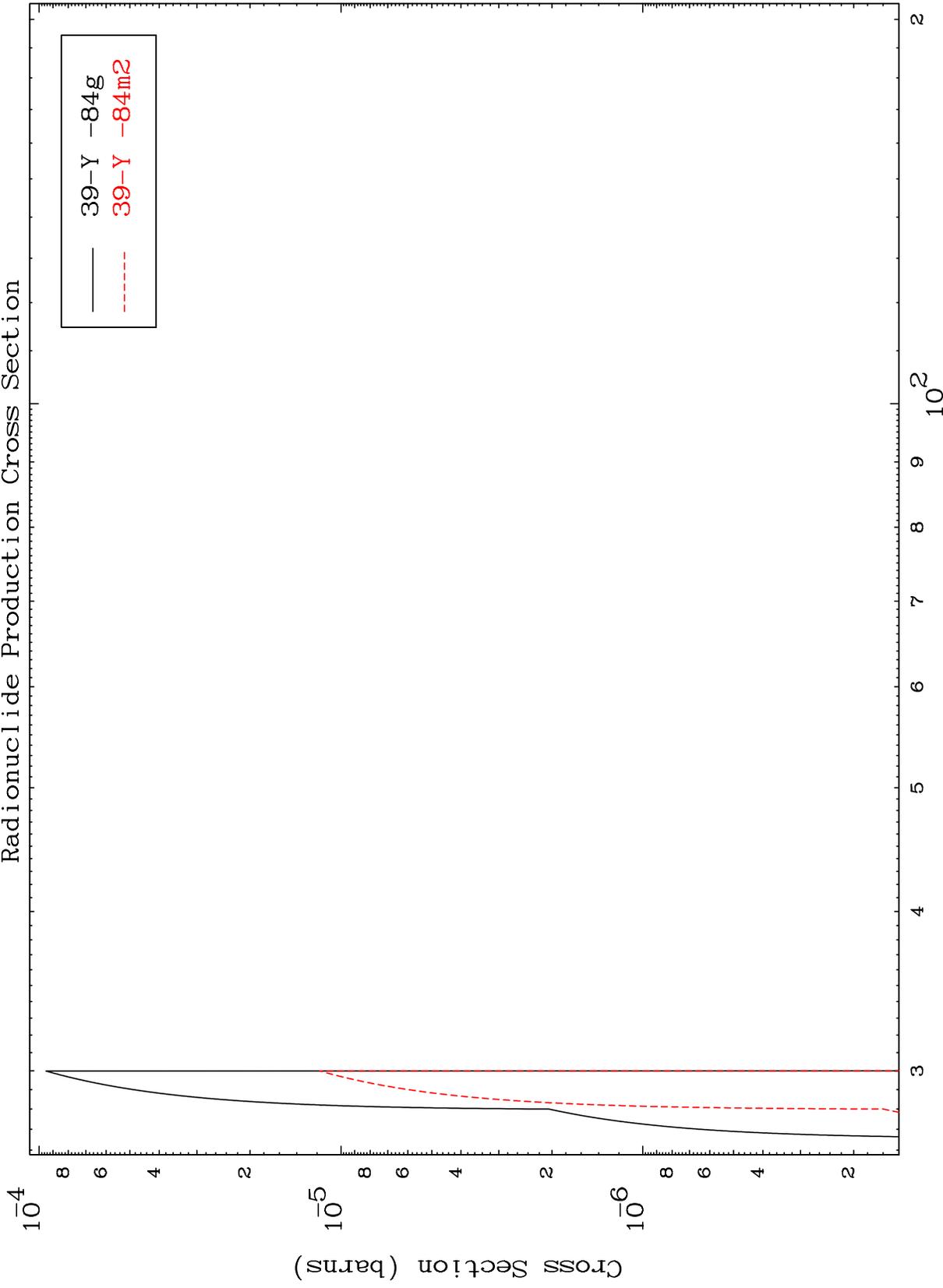
19

37-Rb-85

MAT 3725

37-Rb-85

(n,4n)
Radionuclide Production Cross Section



20

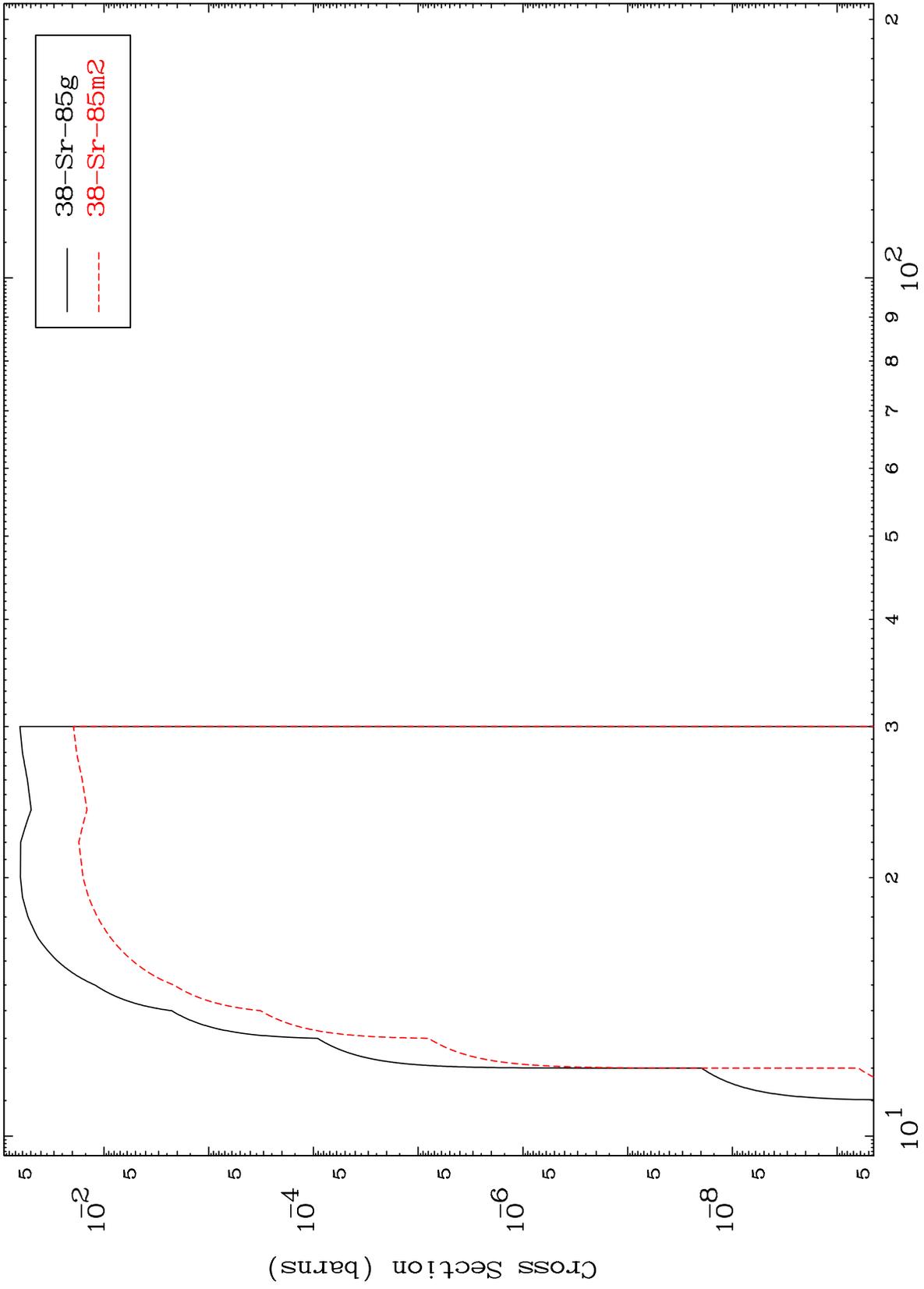
37-Rb-85

MAT 3725

(n,2n) p

37-Rb-85

Radionuclide Production Cross Section



21

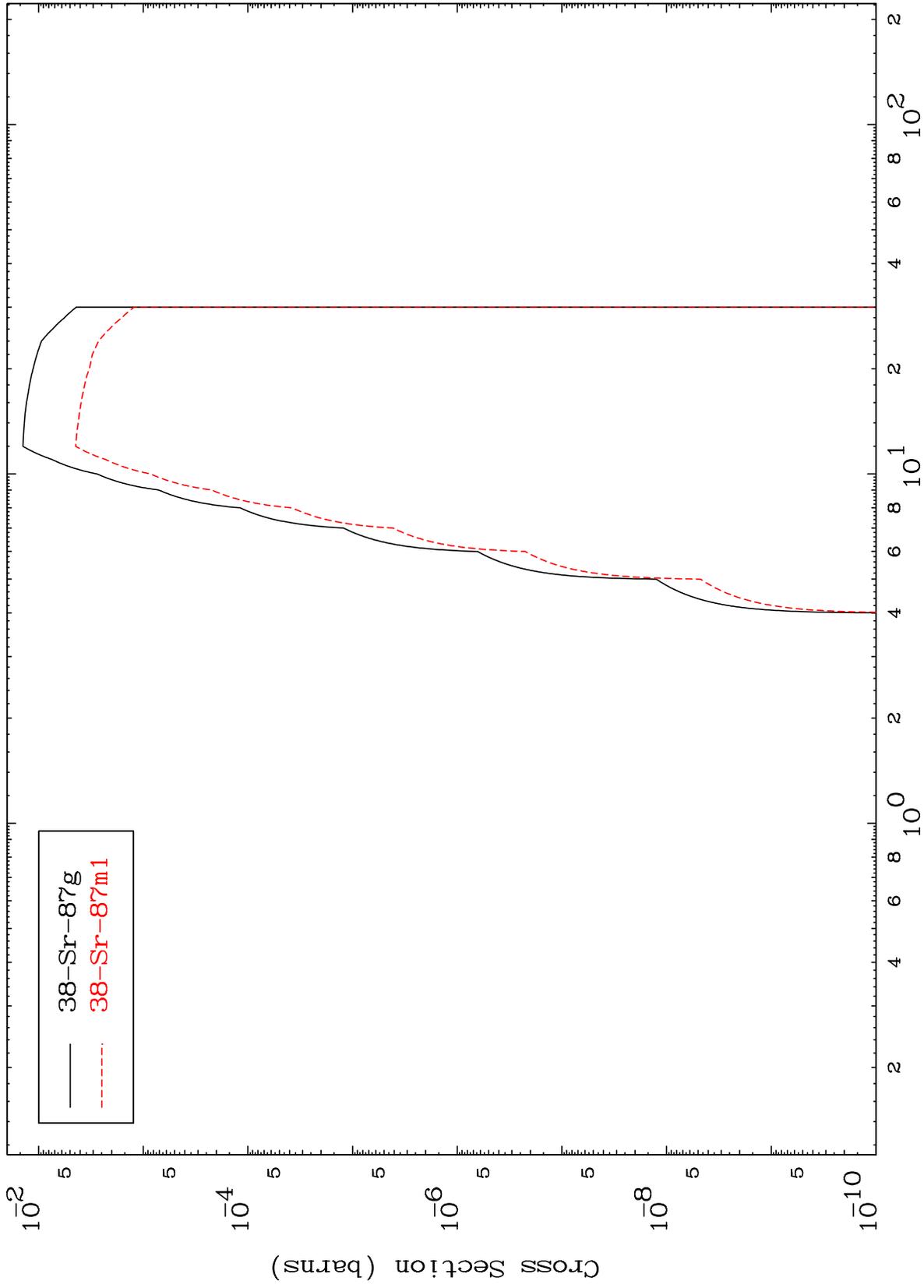
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

(n,p)
Radionuclide Production Cross Section



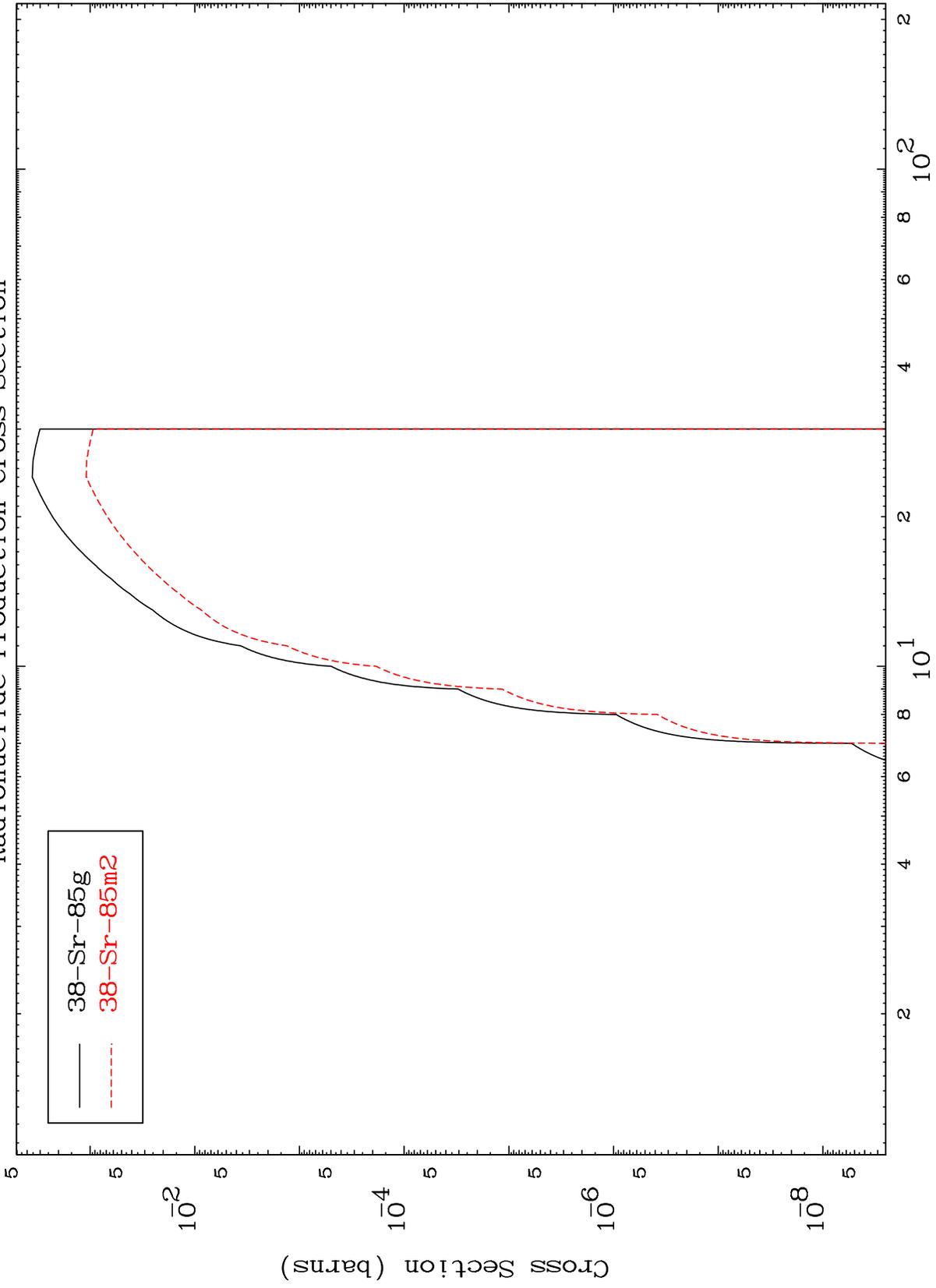
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37-Rb-85

MAT 3725

37-Rb-85

(n, t)
Radionuclide Production Cross Section



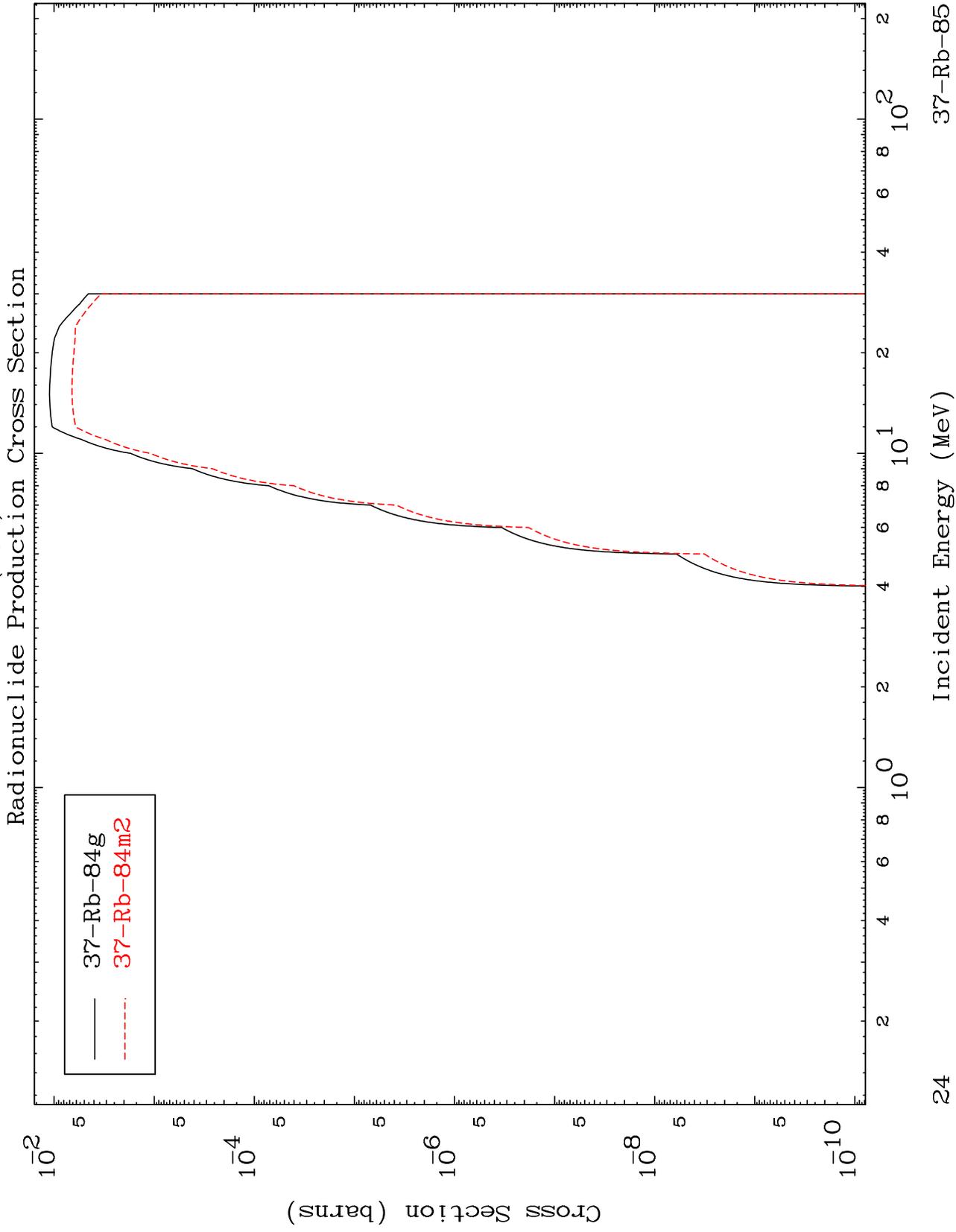
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Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

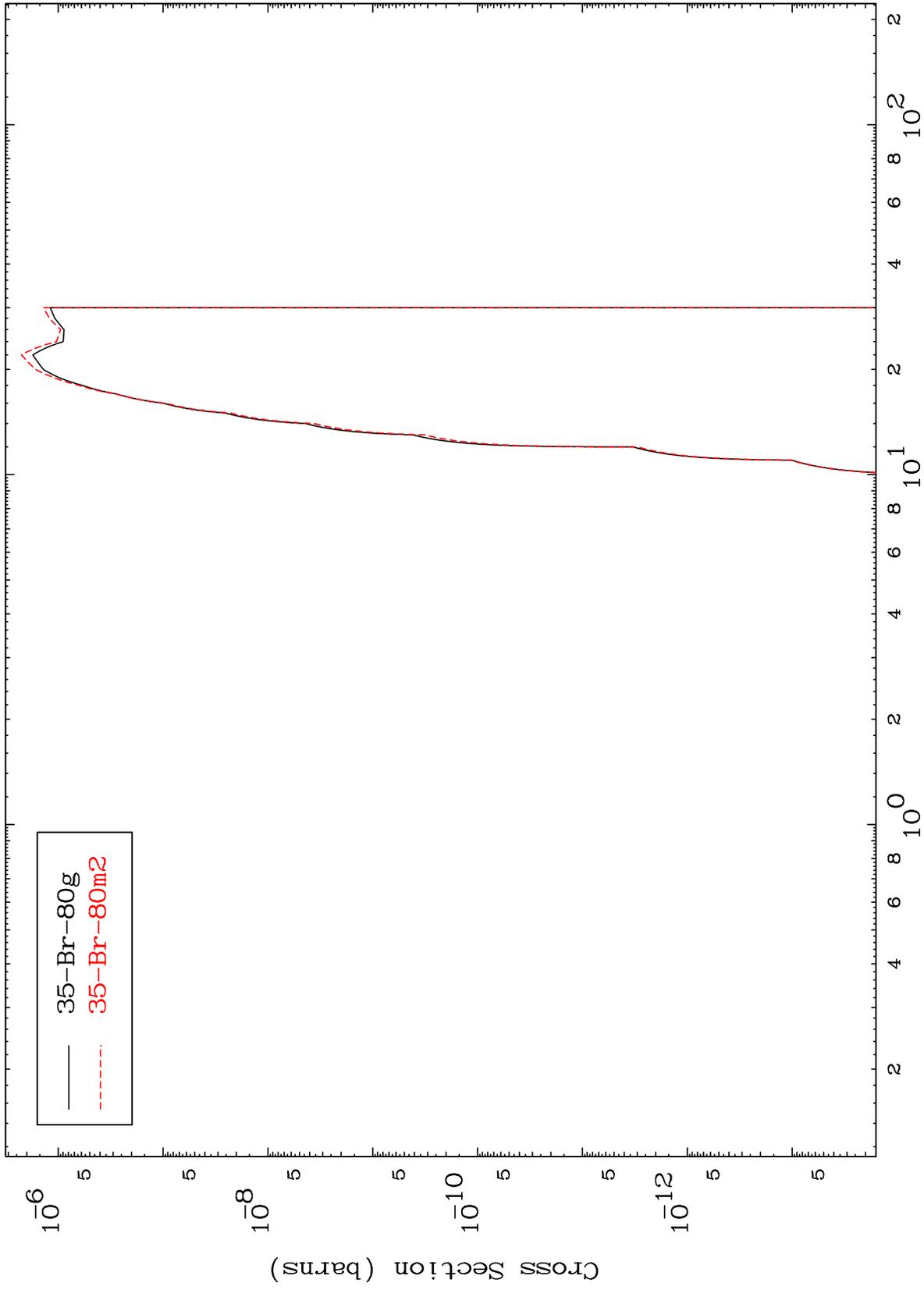


MAT 3725

(n,2α)

37-Rb-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

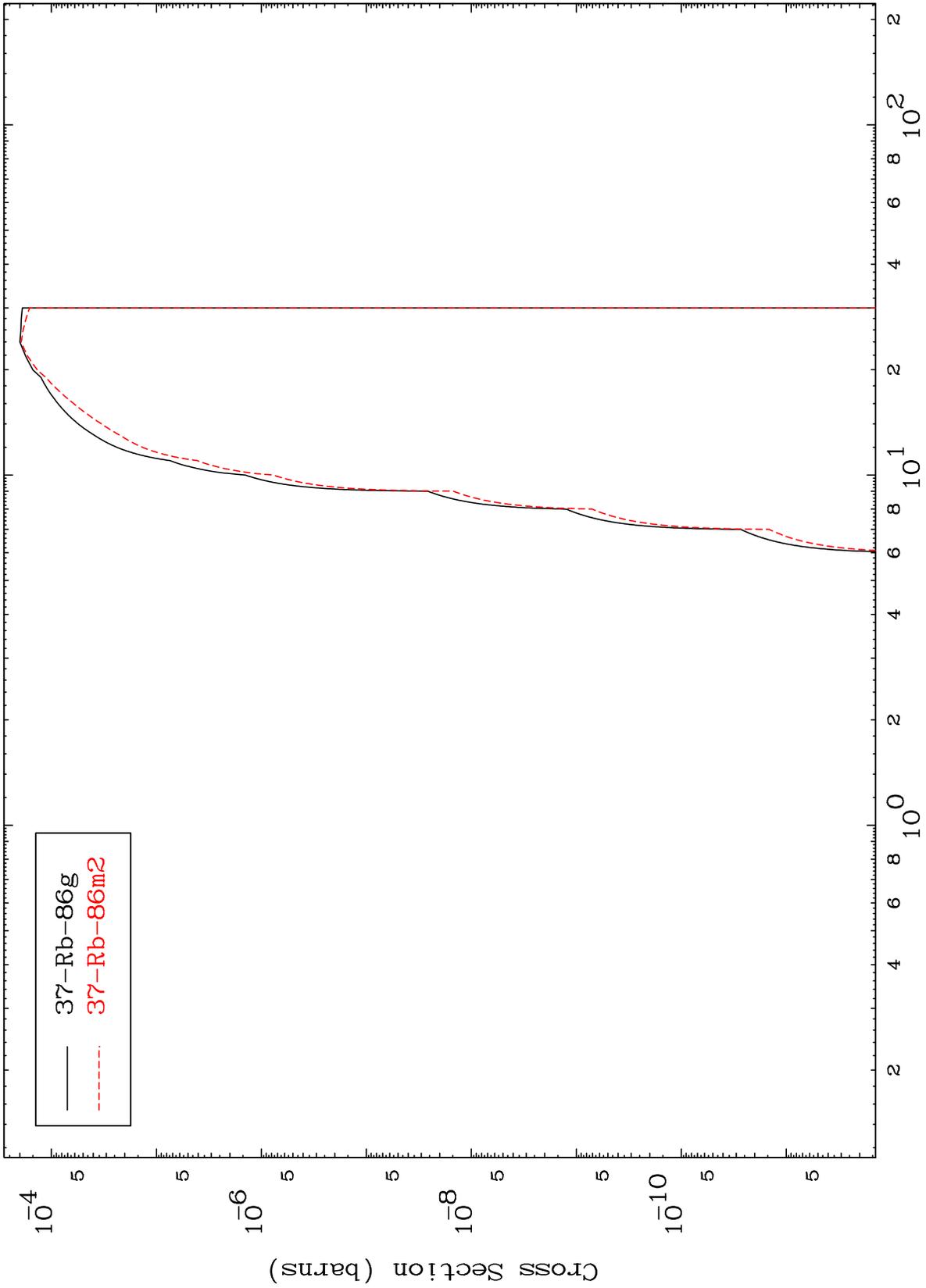
37-Rb-85

MAT 3725

(n,2p)

37-Rb-85

Radionuclide Production Cross Section



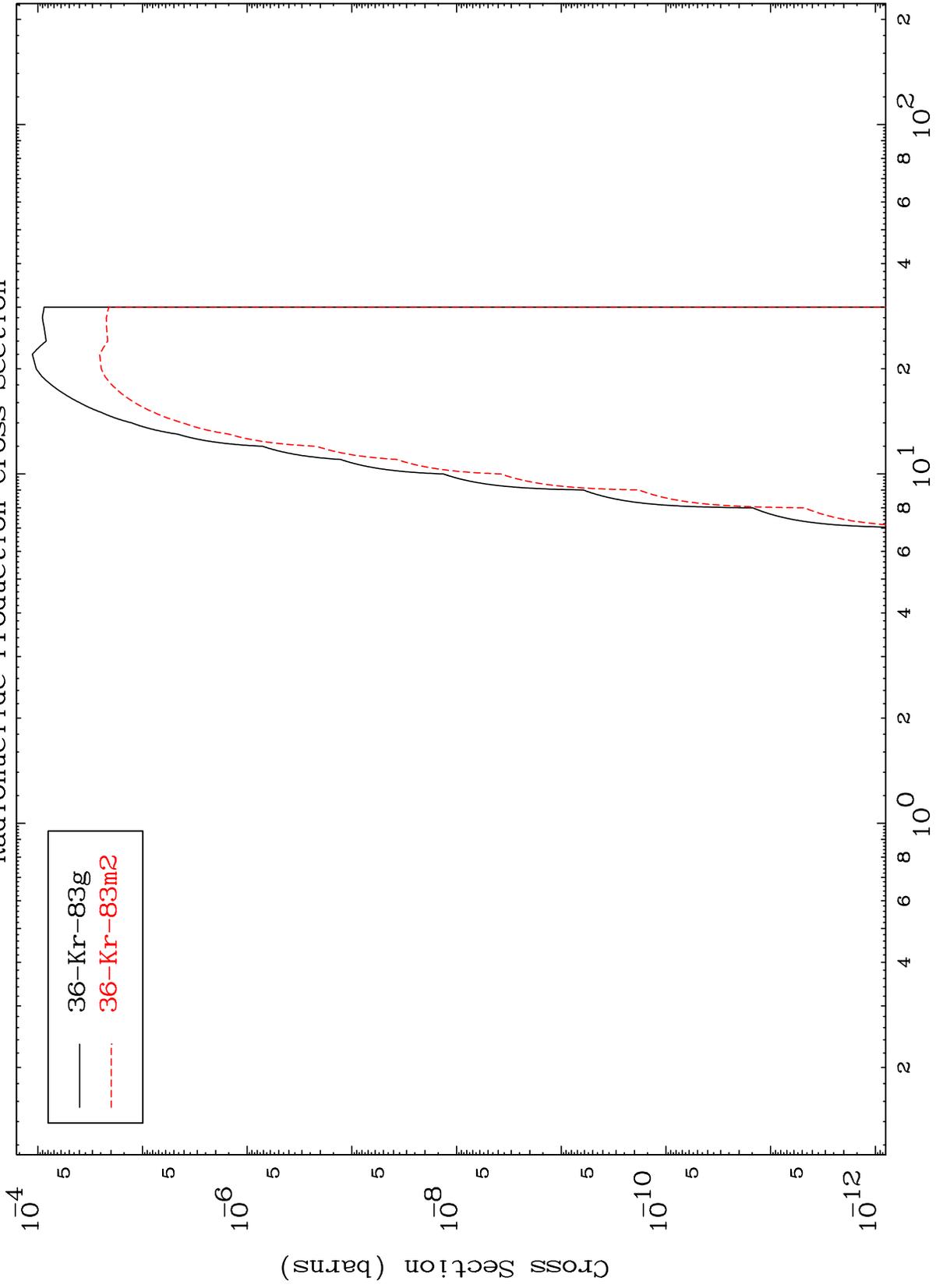
37-Rb-86g
37-Rb-86m2

MAT 3725

(n,p) α

37-Rb-85

Radionuclide Production Cross Section



27

Incident Energy (MeV)

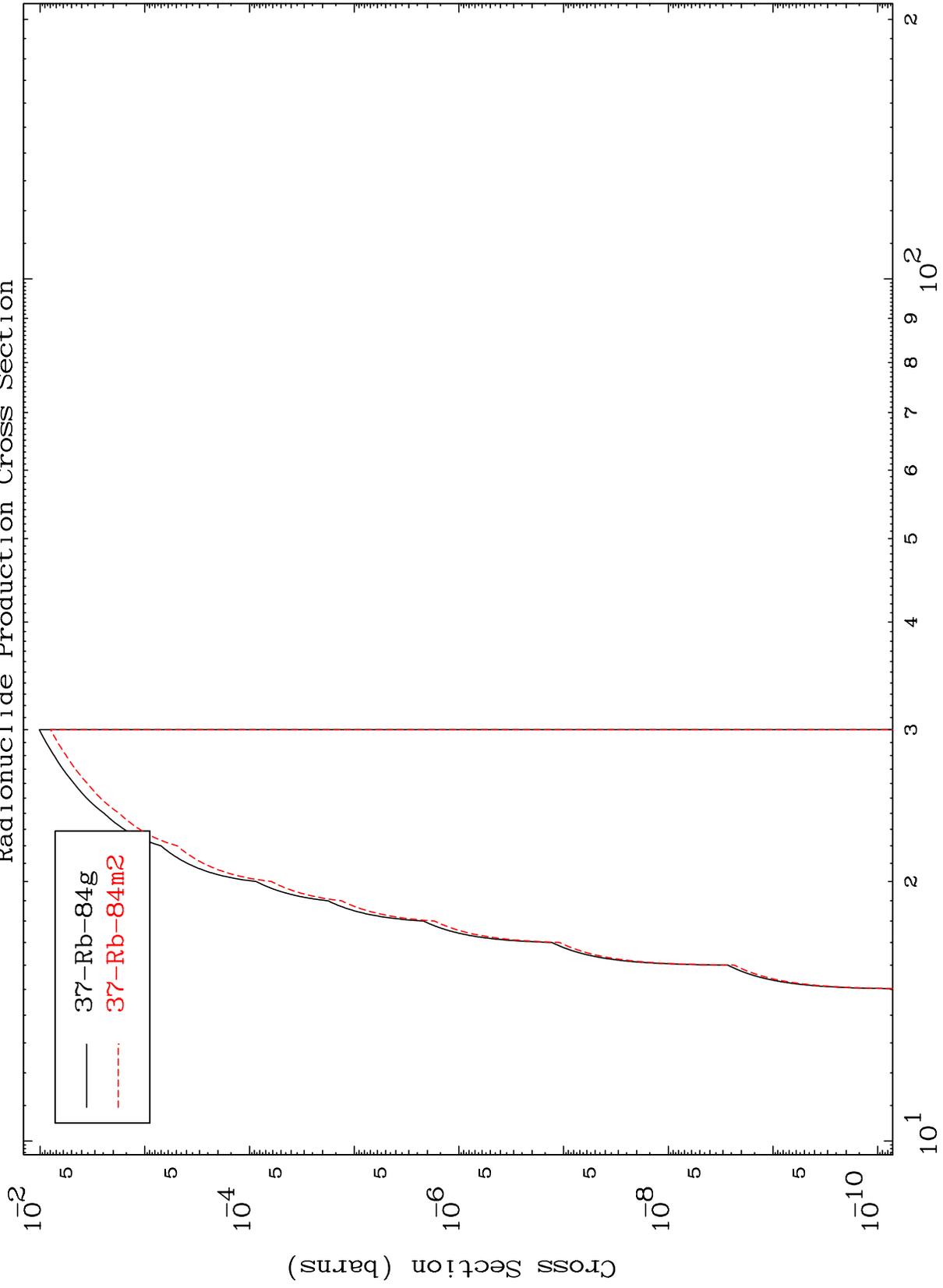
37-Rb-85

MAT 3725

(n,p) t

37-Rb-85

Radionuclide Production Cross Section



28

Incident Energy (MeV)

37-Rb-85