

Program EVALPLOT
(Version 2021-1)

by

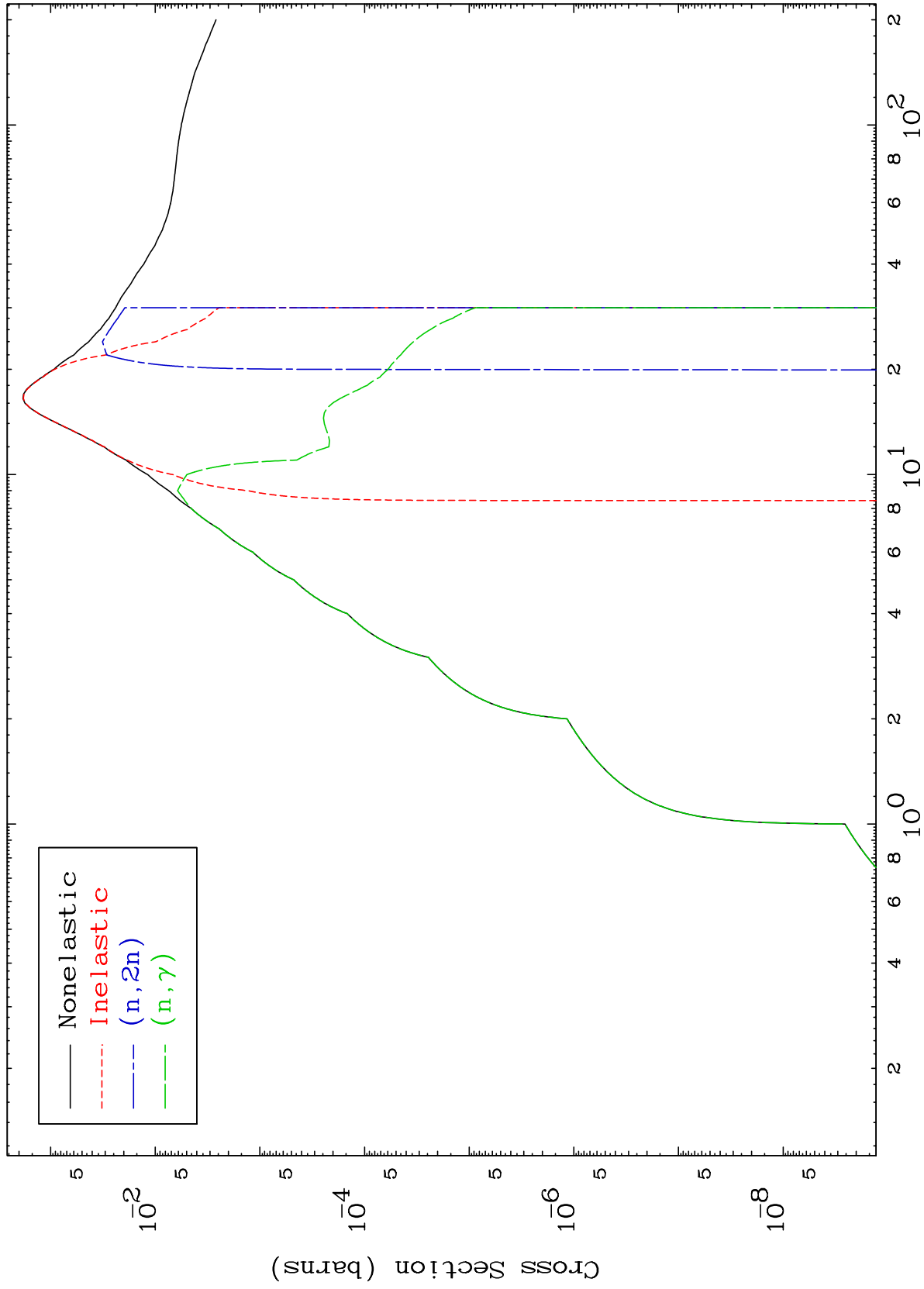
Dermott E. Cullen
(Present Contact Information)

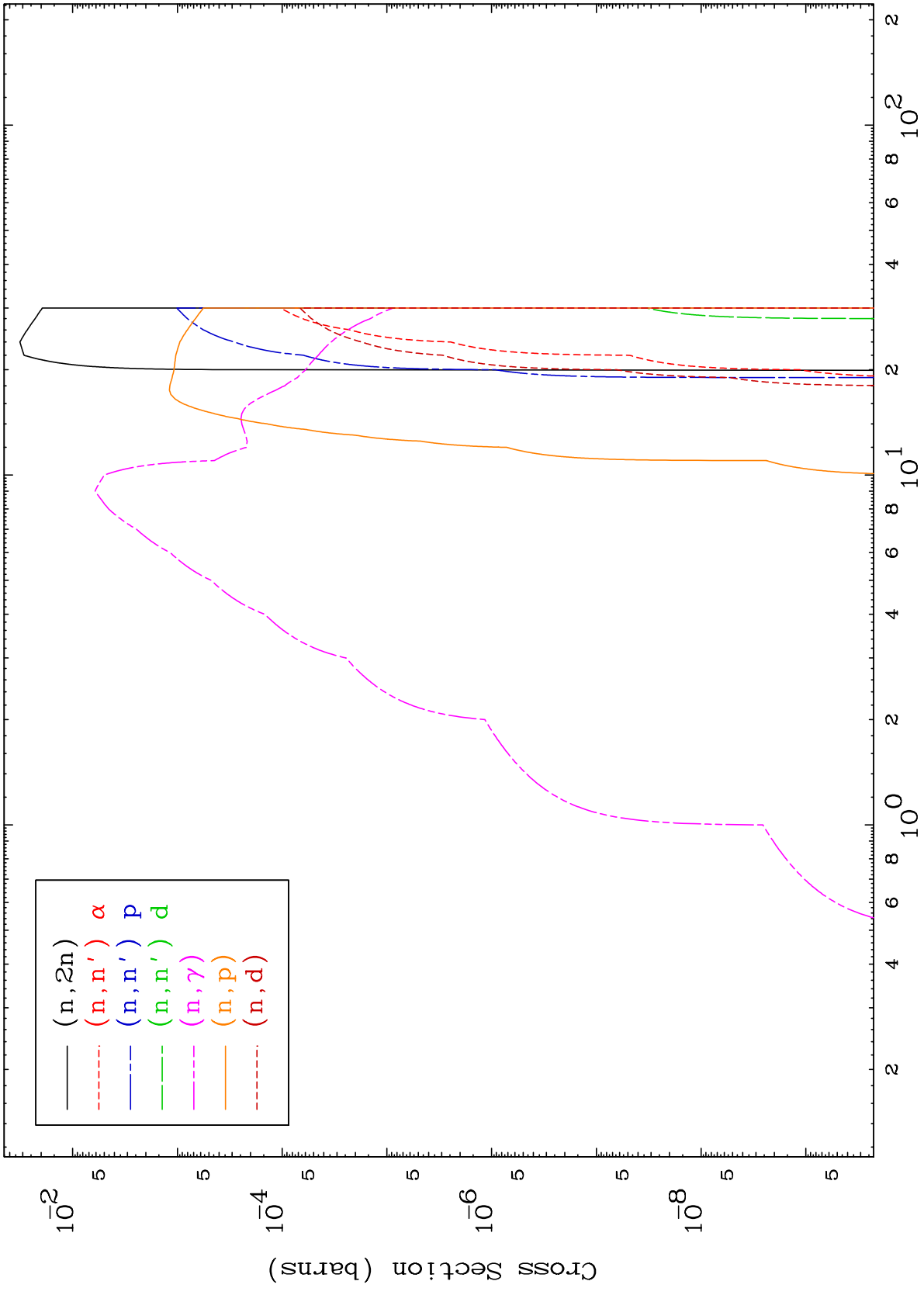
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

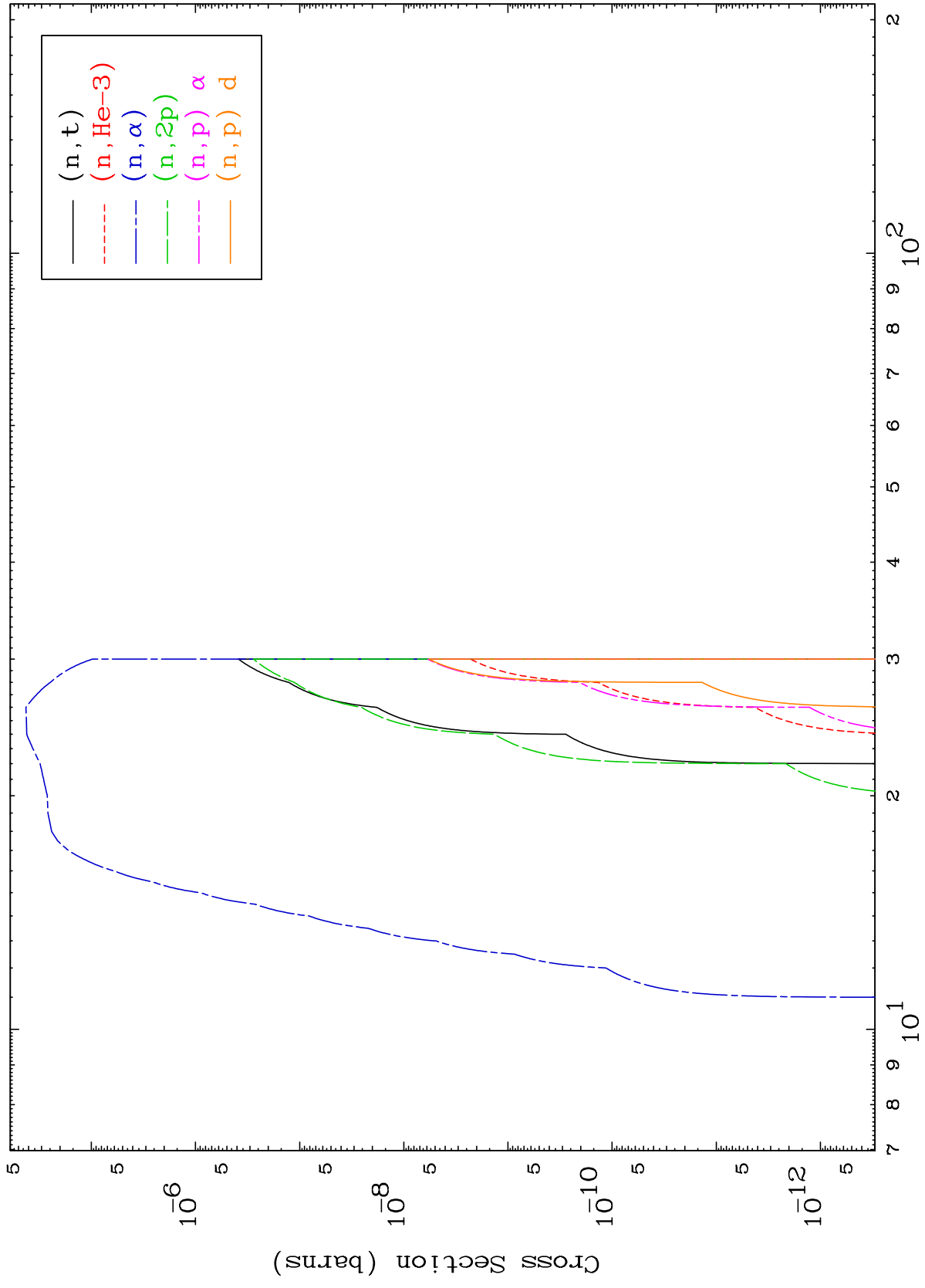
Tele: 925-443-1911

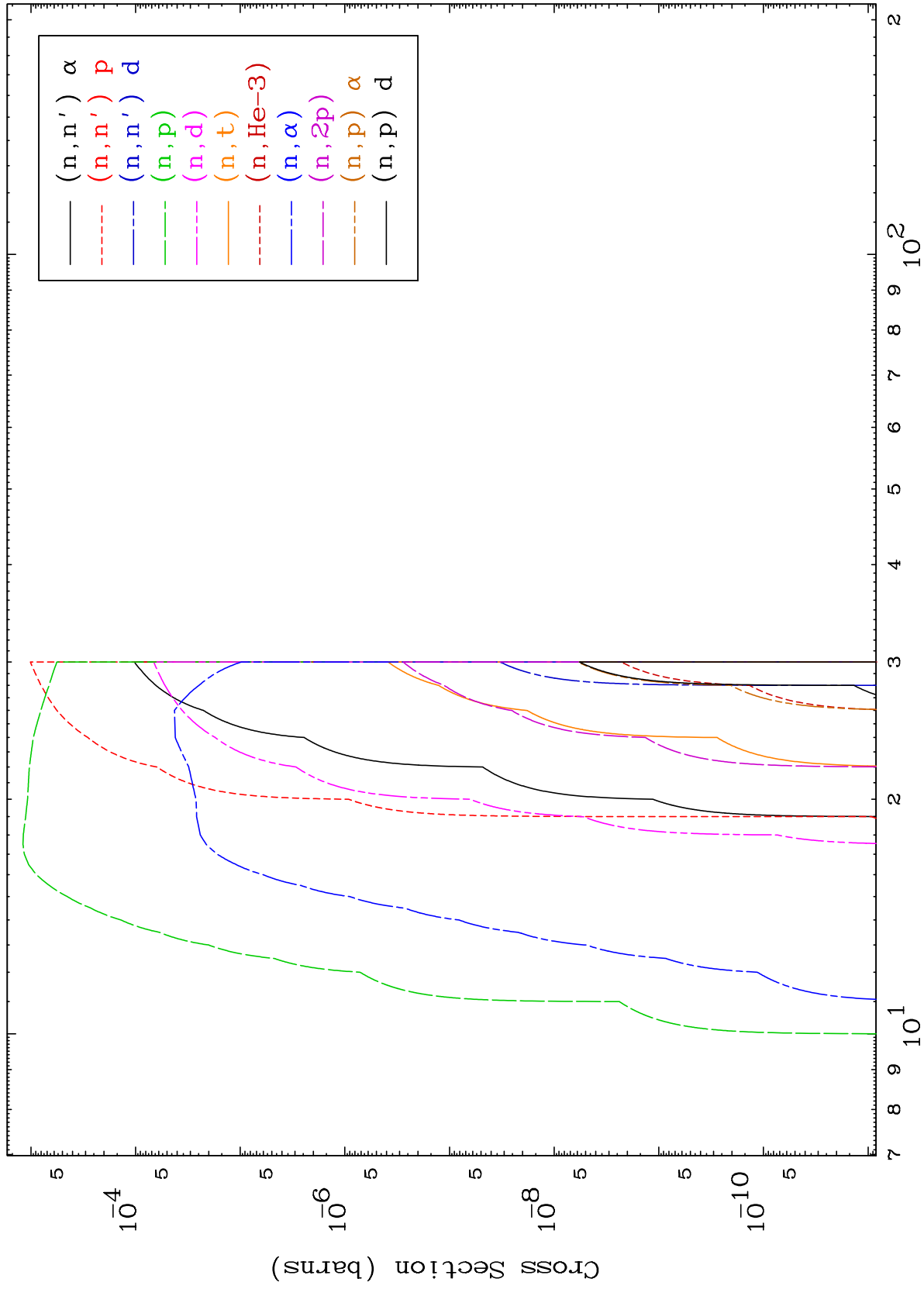
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





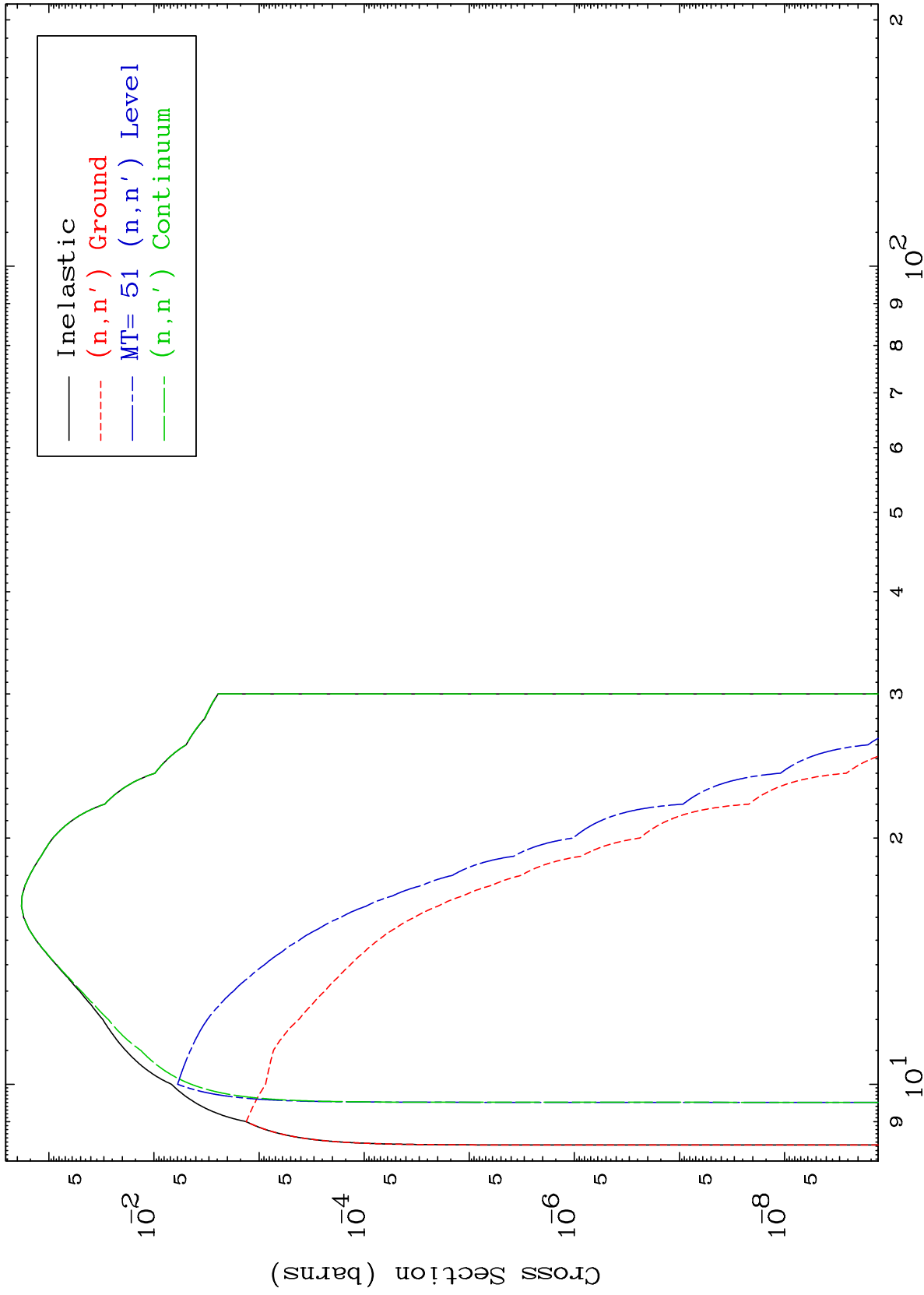




MAT 3834

(γ, n') Levels
0 Kelvin Cross Sections

38-Sr-87



5

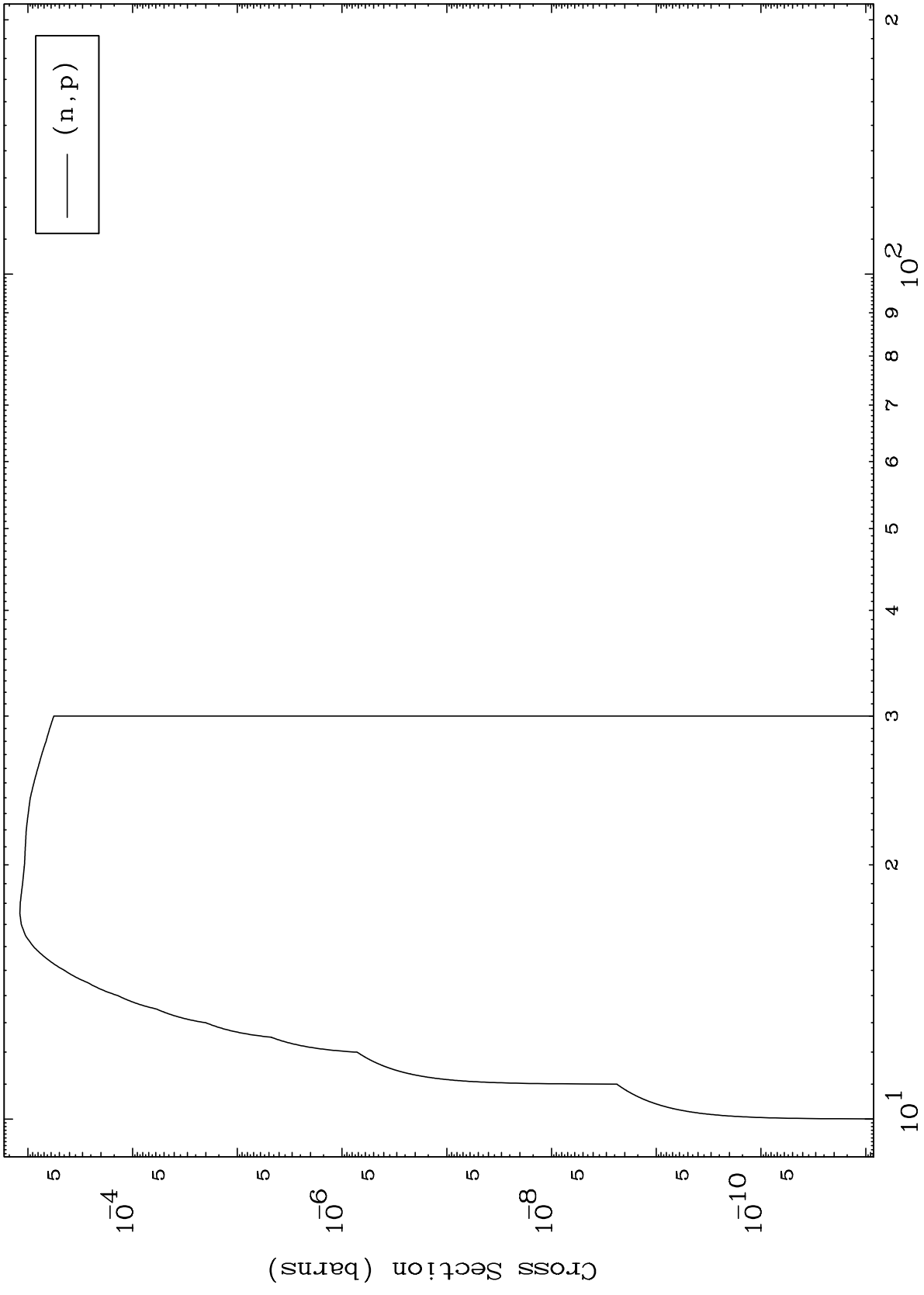
Incident Energy (MeV)

38-Sr-87

MAT 3834

(γ, p) Levels
0 Kelvin Cross Sections

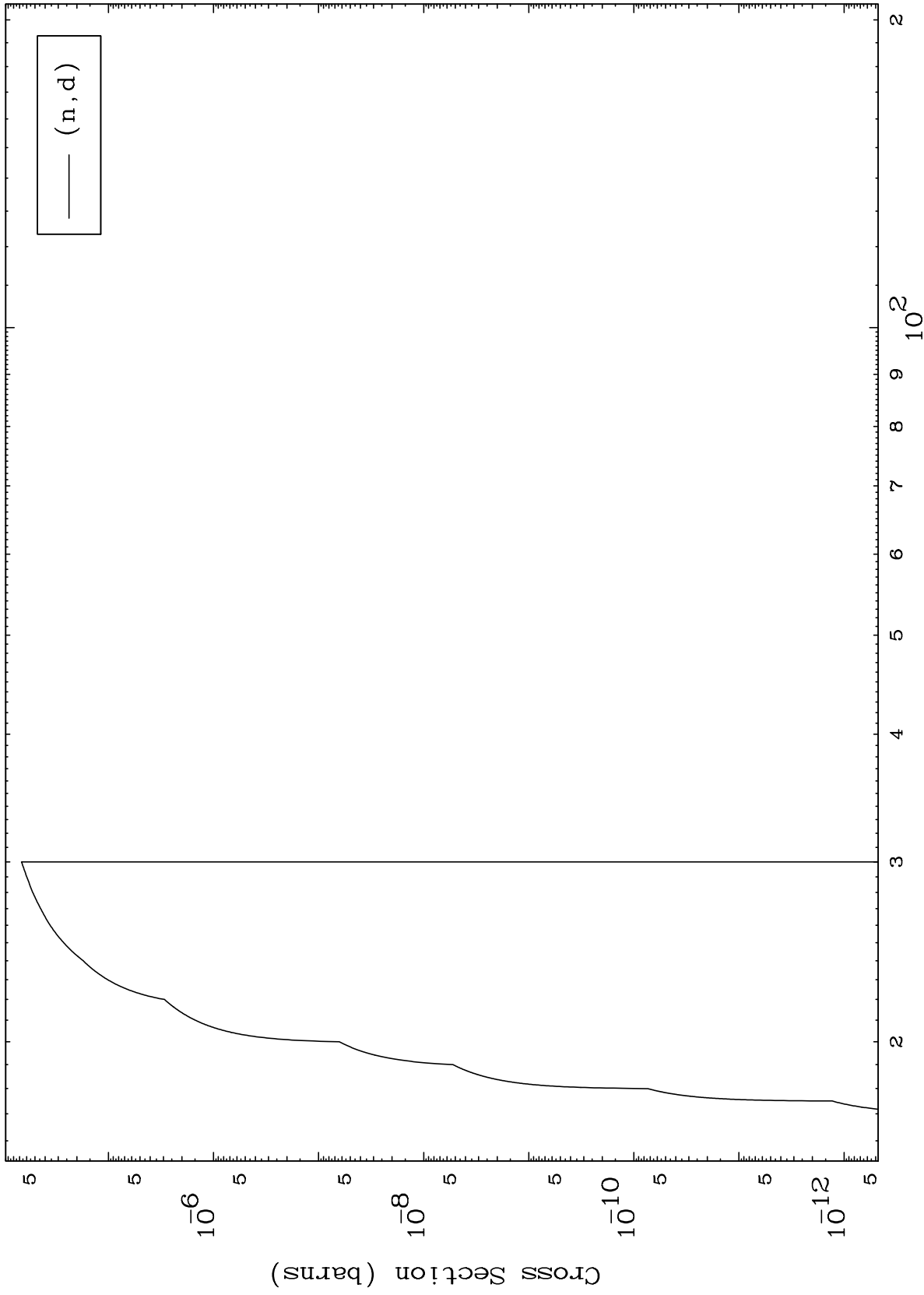
38-Sr-87



38-Sr-87

Incident Energy (MeV)

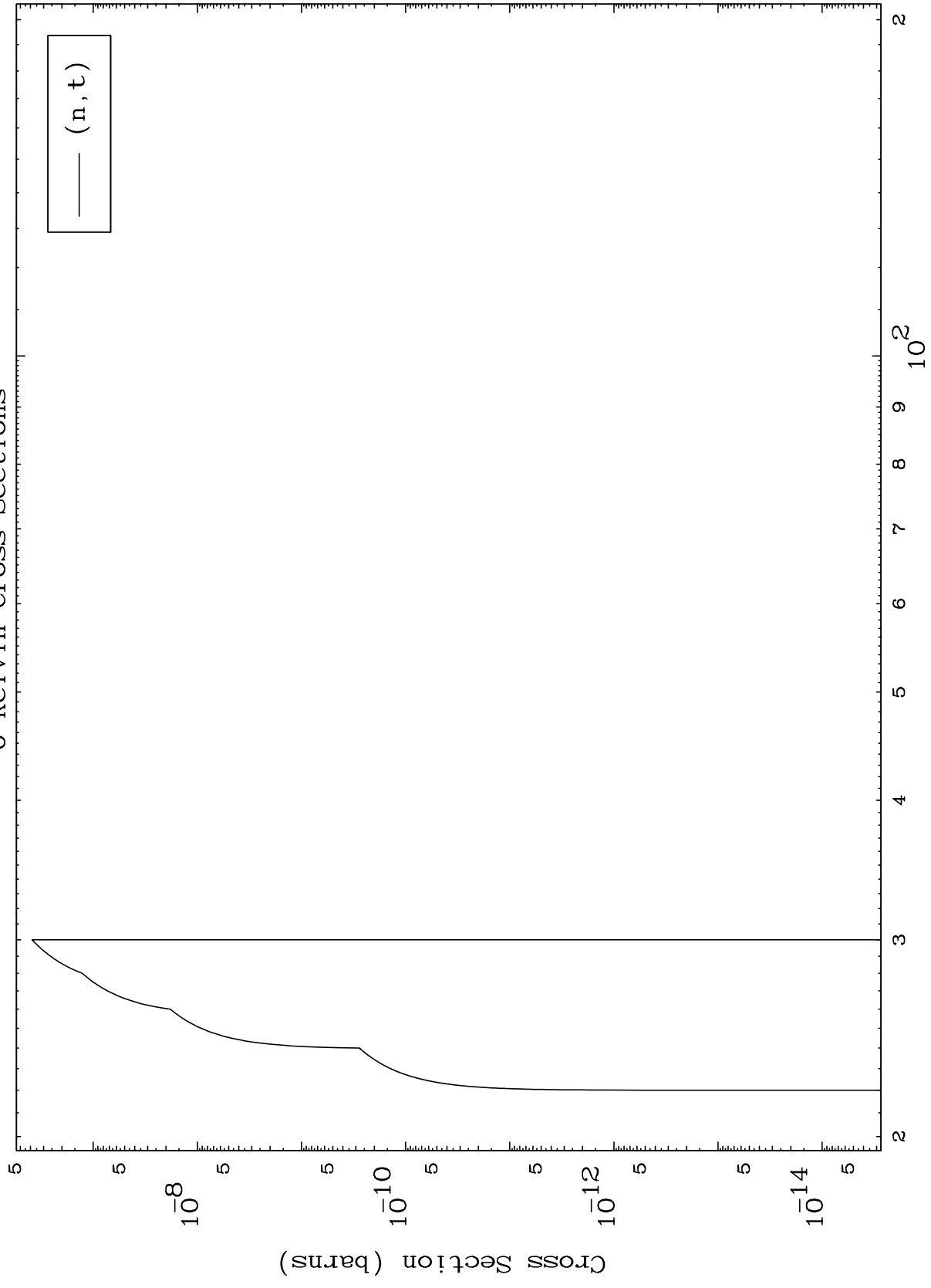
6



MAT 3834

(γ, t) Levels
0 Kelvin Cross Sections

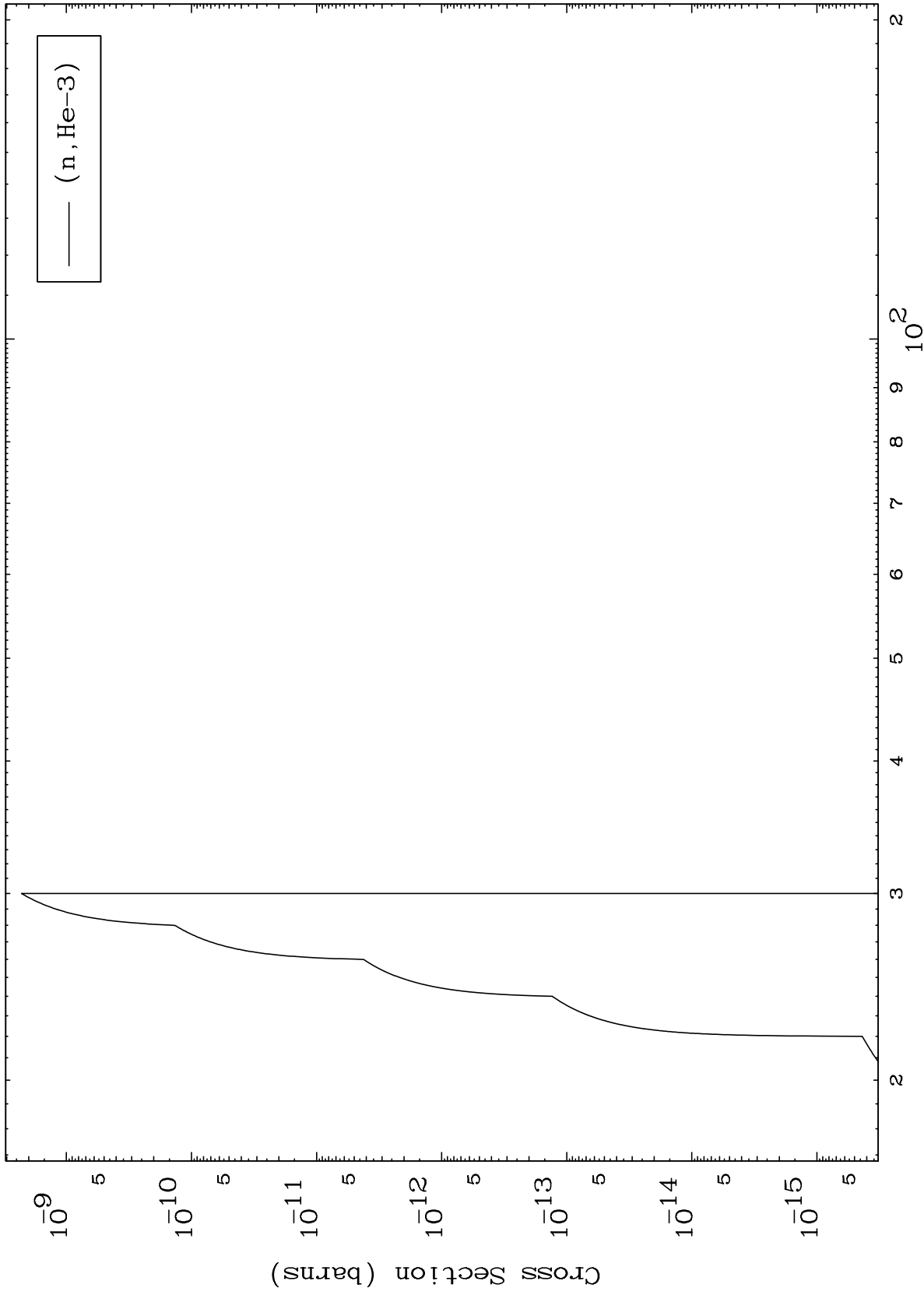
38-Sr-87



8

Incident Energy (MeV)

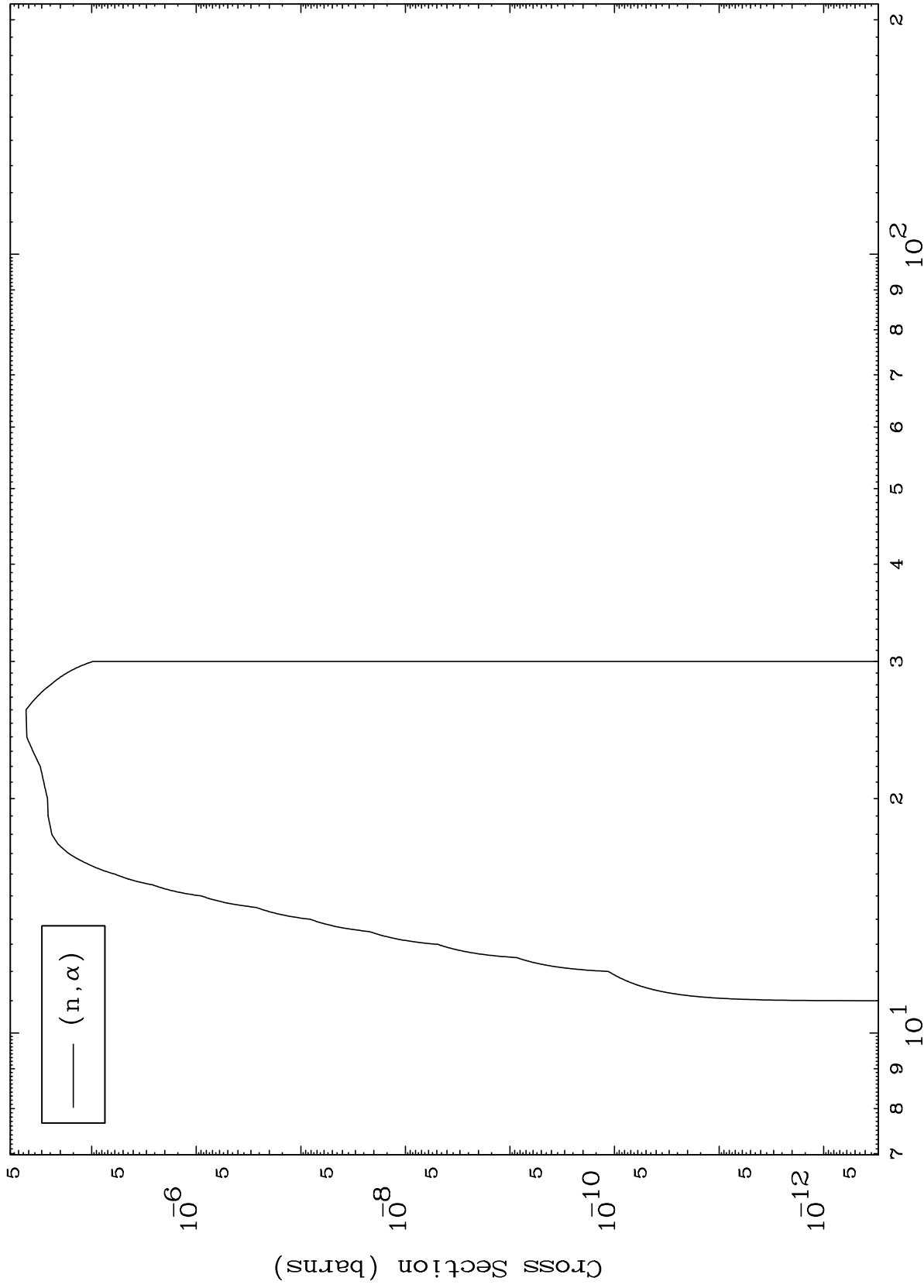
38-Sr-87



MAT 3834

(γ, α) Levels
0 Kelvin Cross Sections

38-Sr-87



10

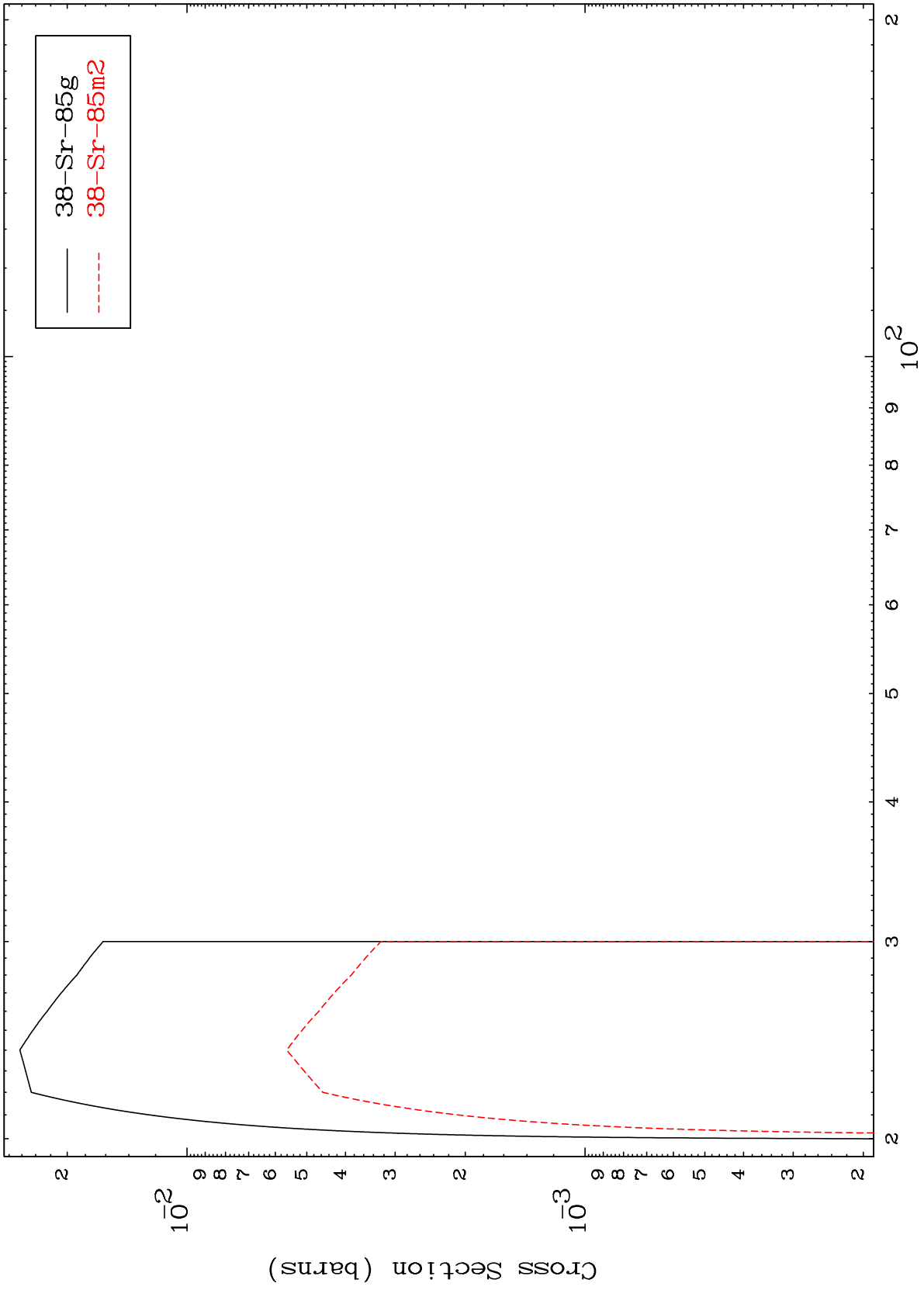
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

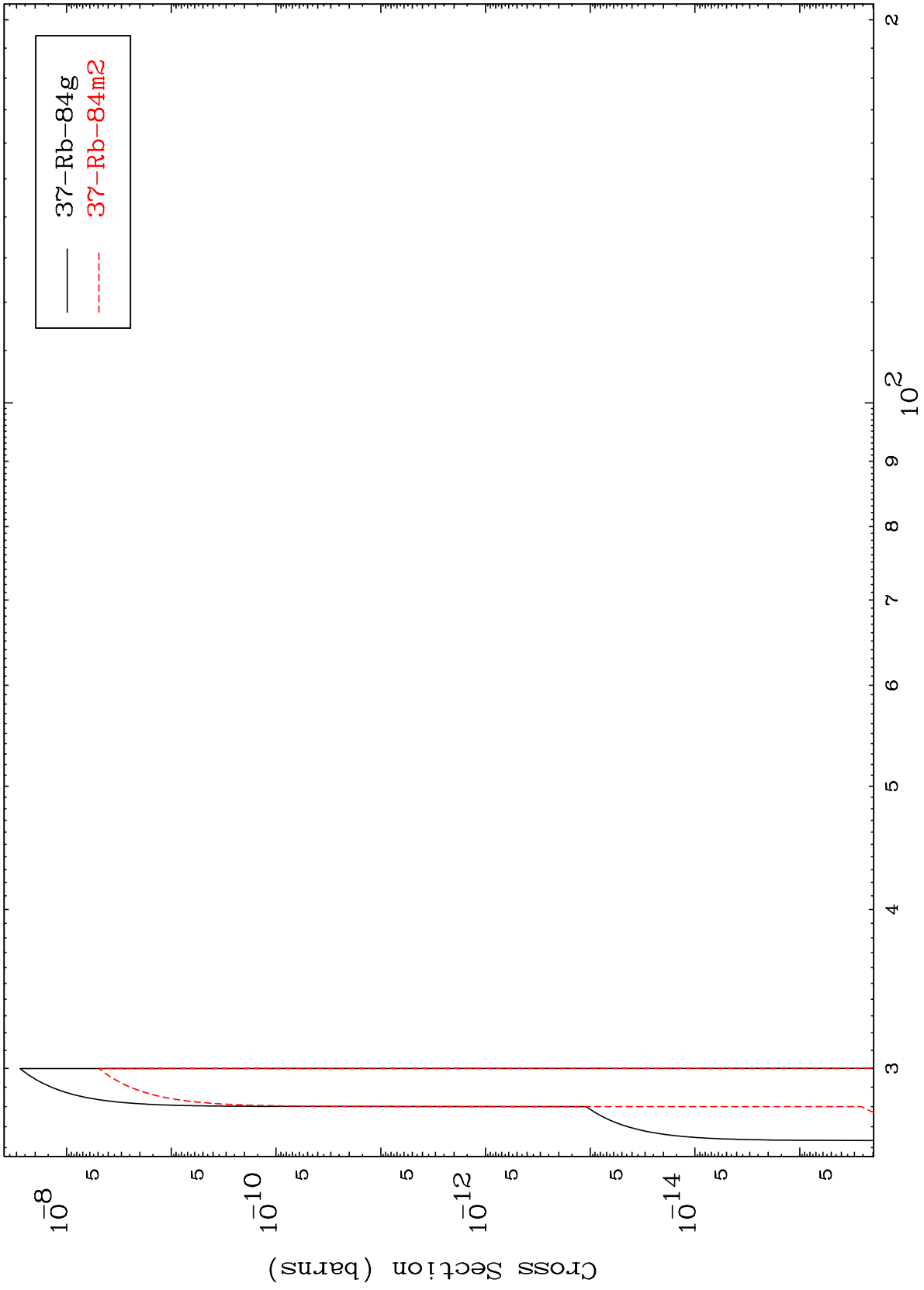
(n,2n)
Radionuclide Production Cross Section



11

38-Sr-87

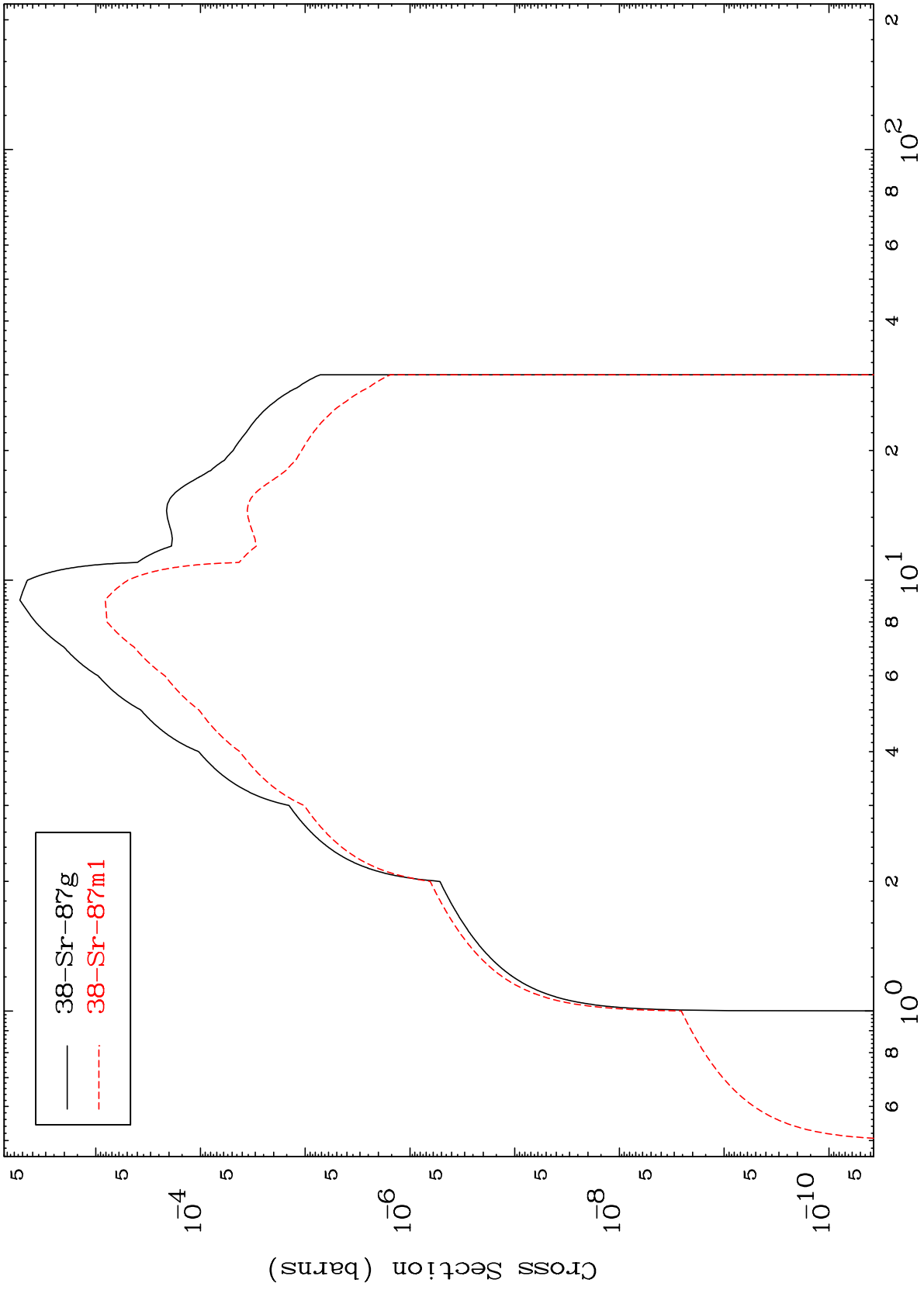
Radionuclide Production Cross Section



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38-Sr-87

Radionuclide Production Cross Section



13

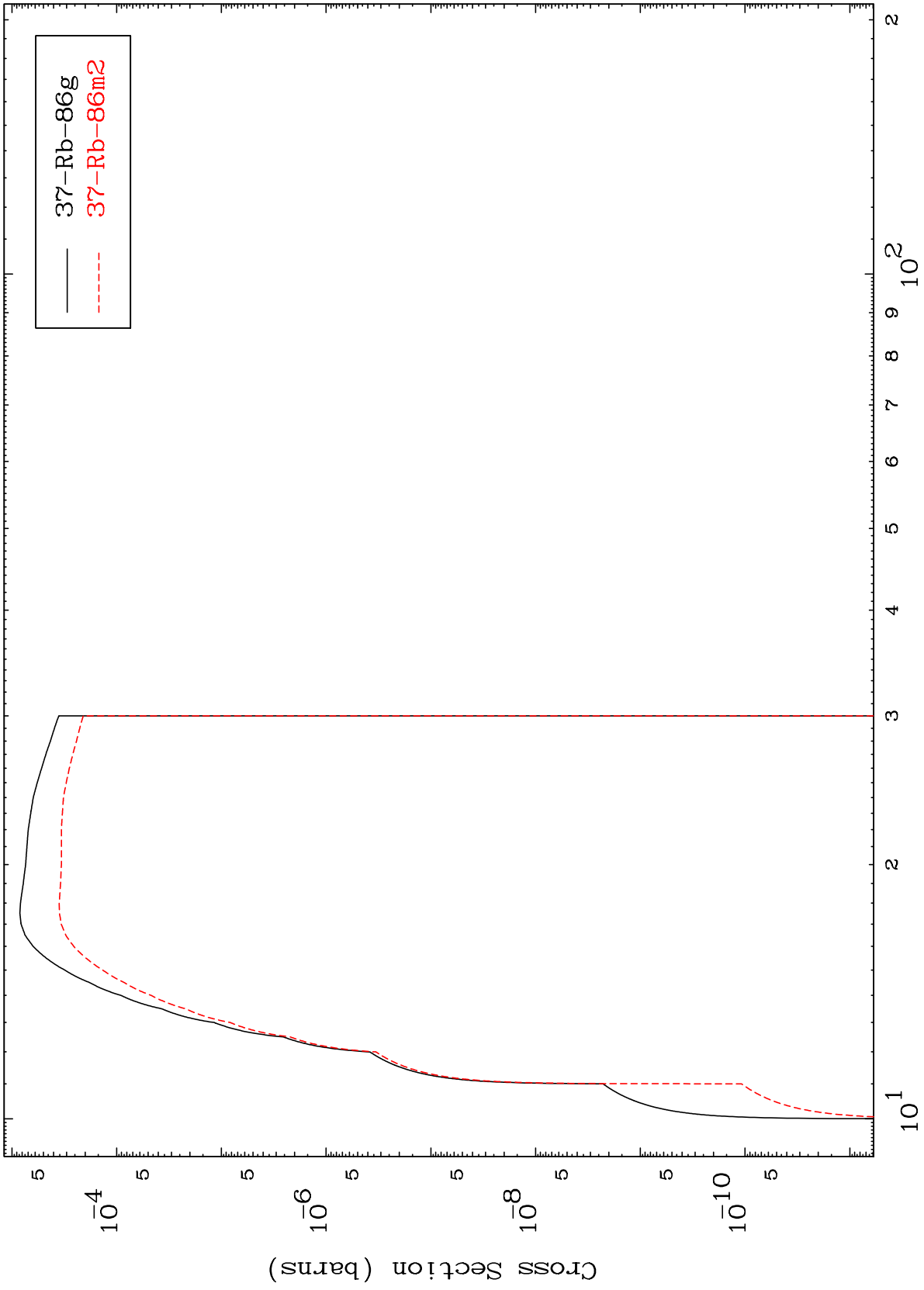
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

(n,p)
Radionuclide Production Cross Section



38-Sr-87

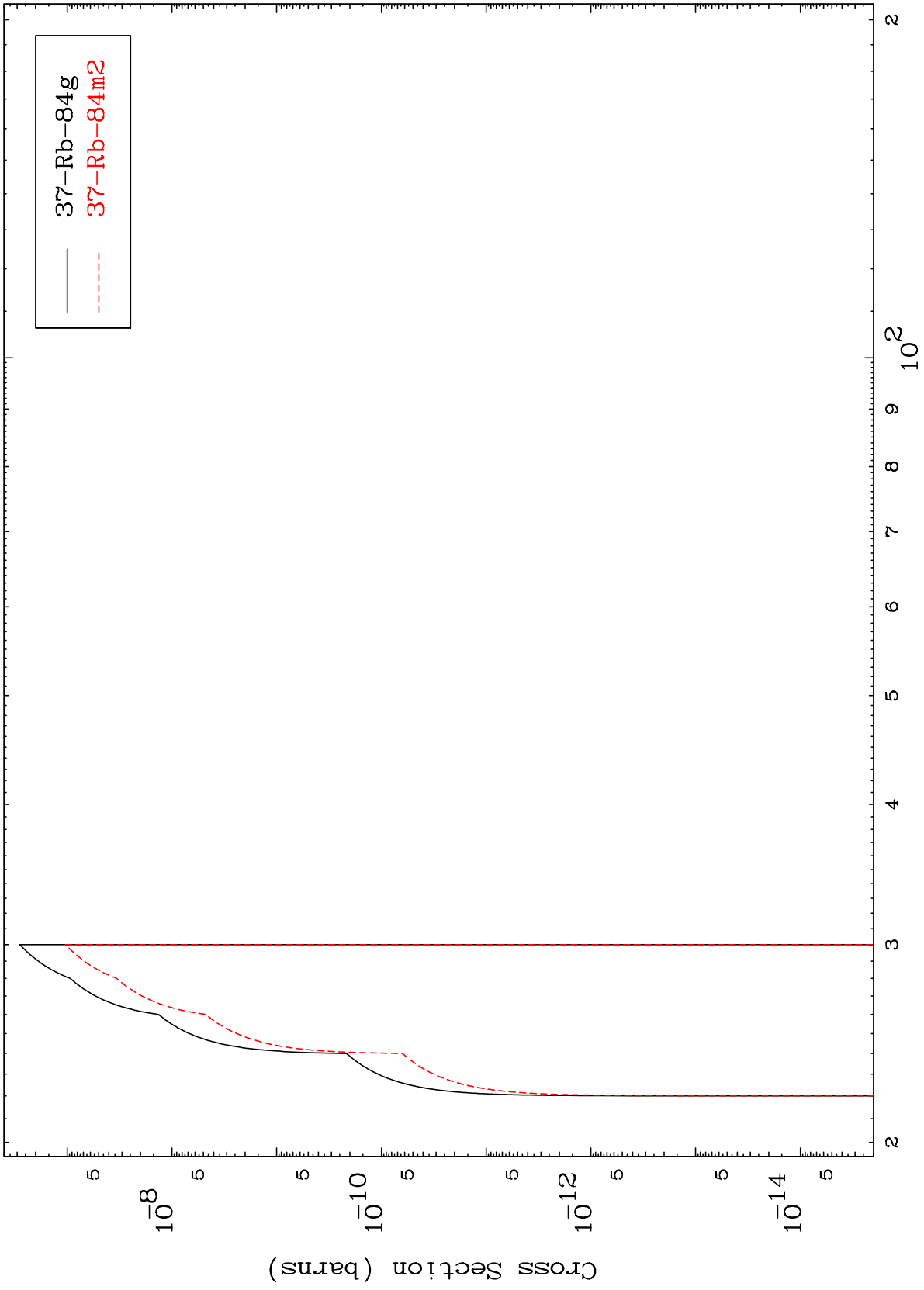
Incident Energy (MeV)

14

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38-Sr-87

(n, t)
Radionuclide Production Cross Section



15

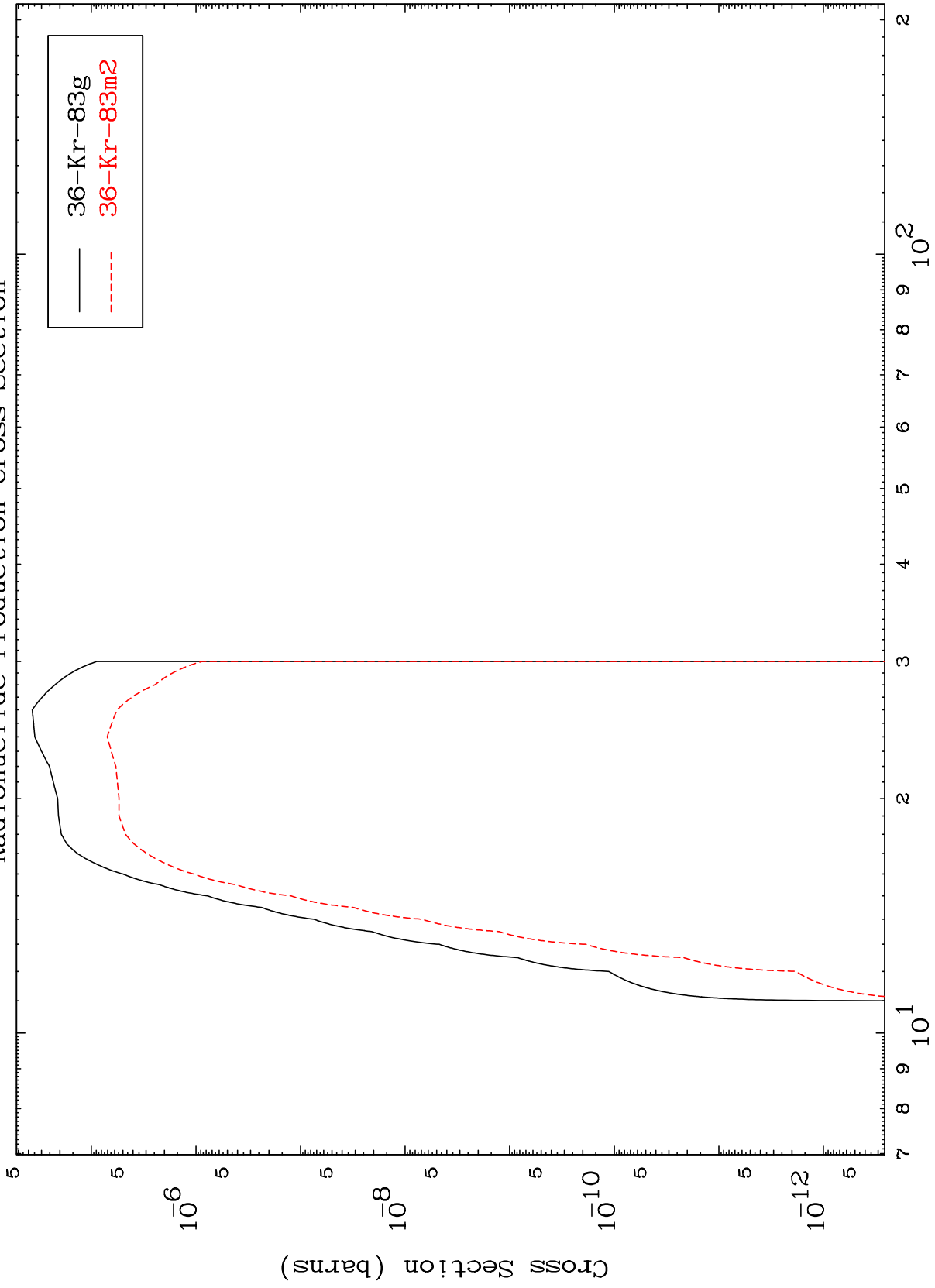
Incident Energy (MeV)

38-Sr-87

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38-Sr-87

Radionuclide Production Cross Section



16

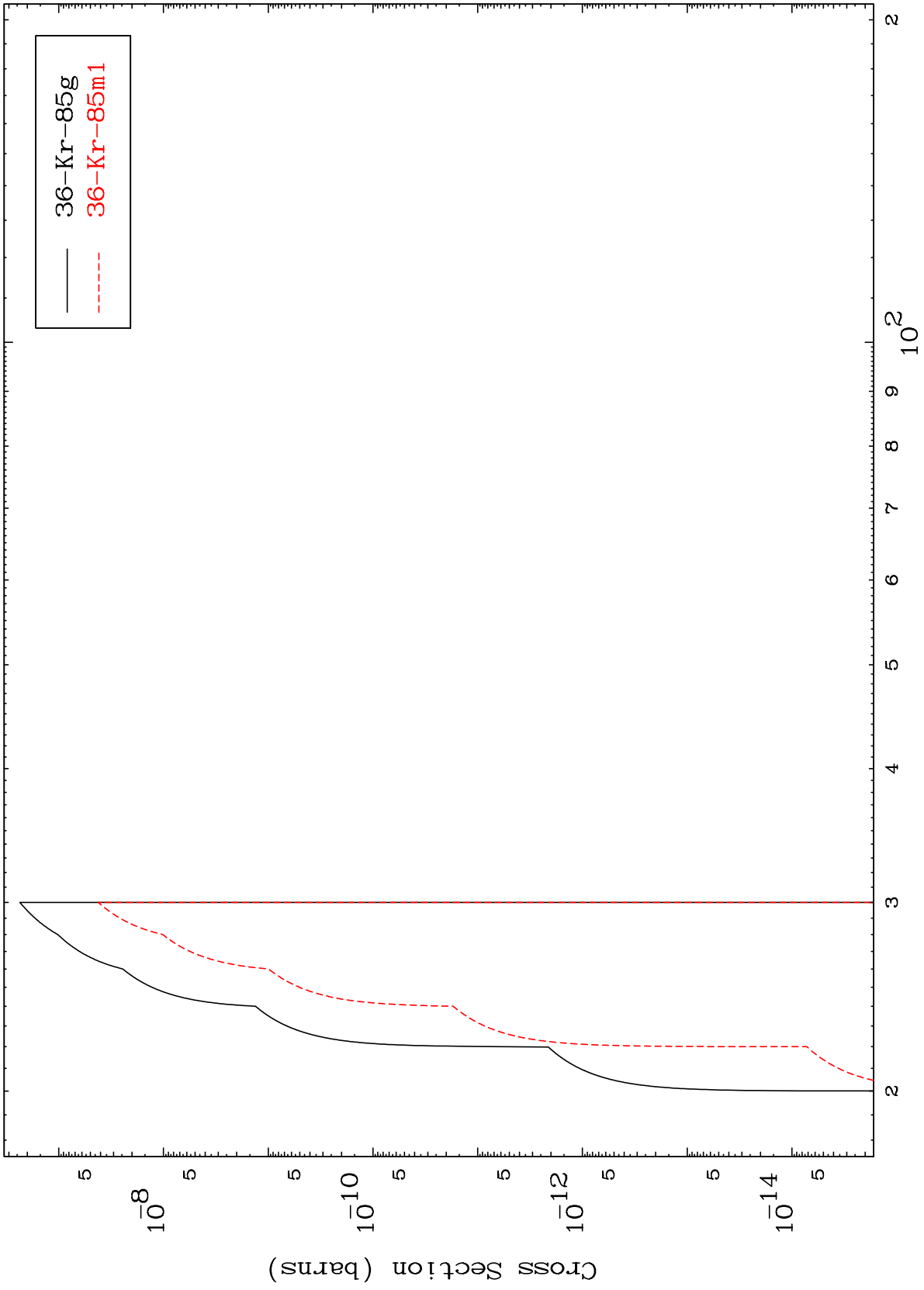
Incident Energy (MeV)

38-Sr-87

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38-Sr-87

(n,2p)
Radionuclide Production Cross Section



17

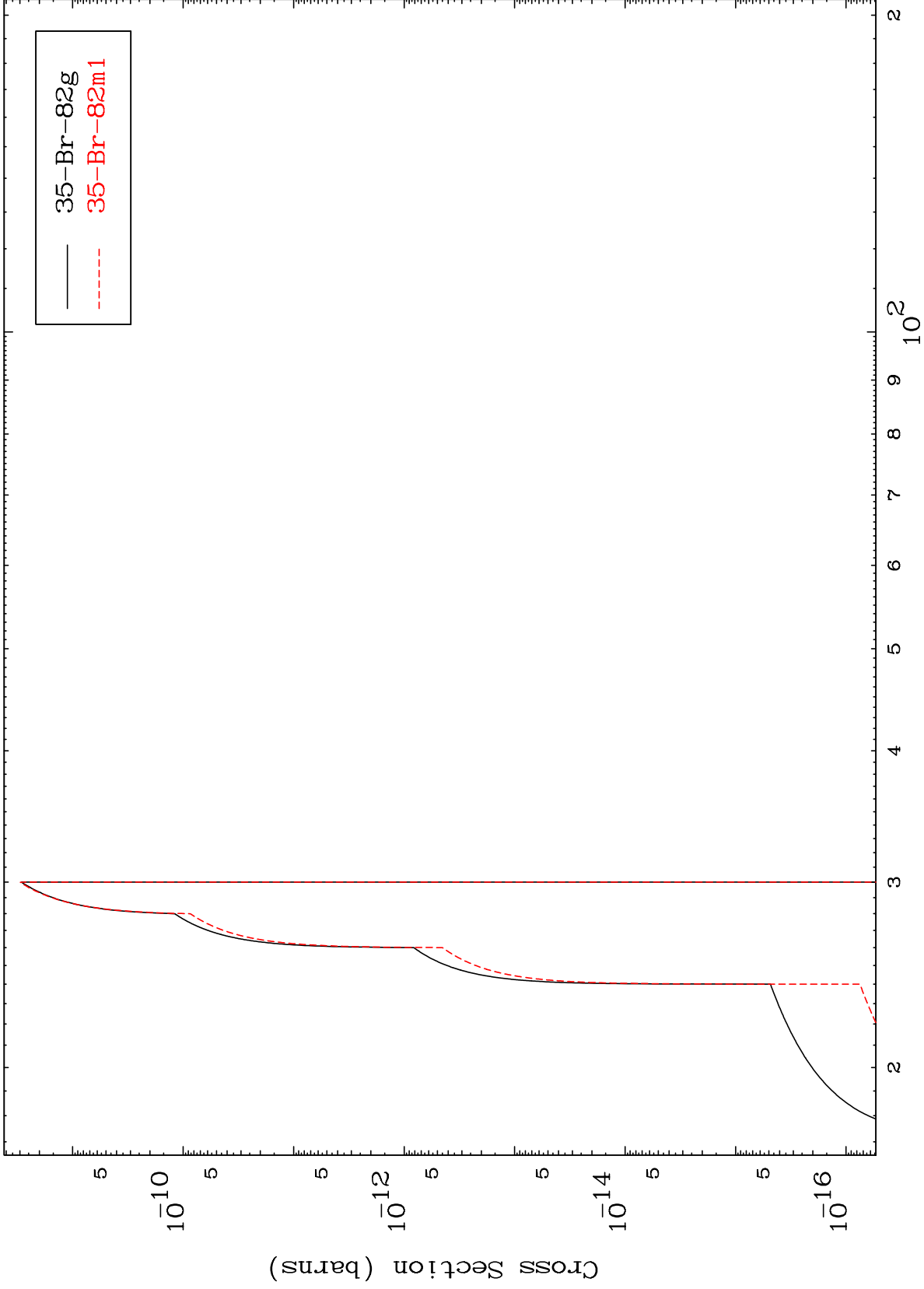
38-Sr-87

MAT 3834

(n,p) α

38-Sr-87

Radionuclide Production Cross Section



18

Incident Energy (MeV)

38-Sr-87