

Program EVALPLOT
(Version 2018-1)

by

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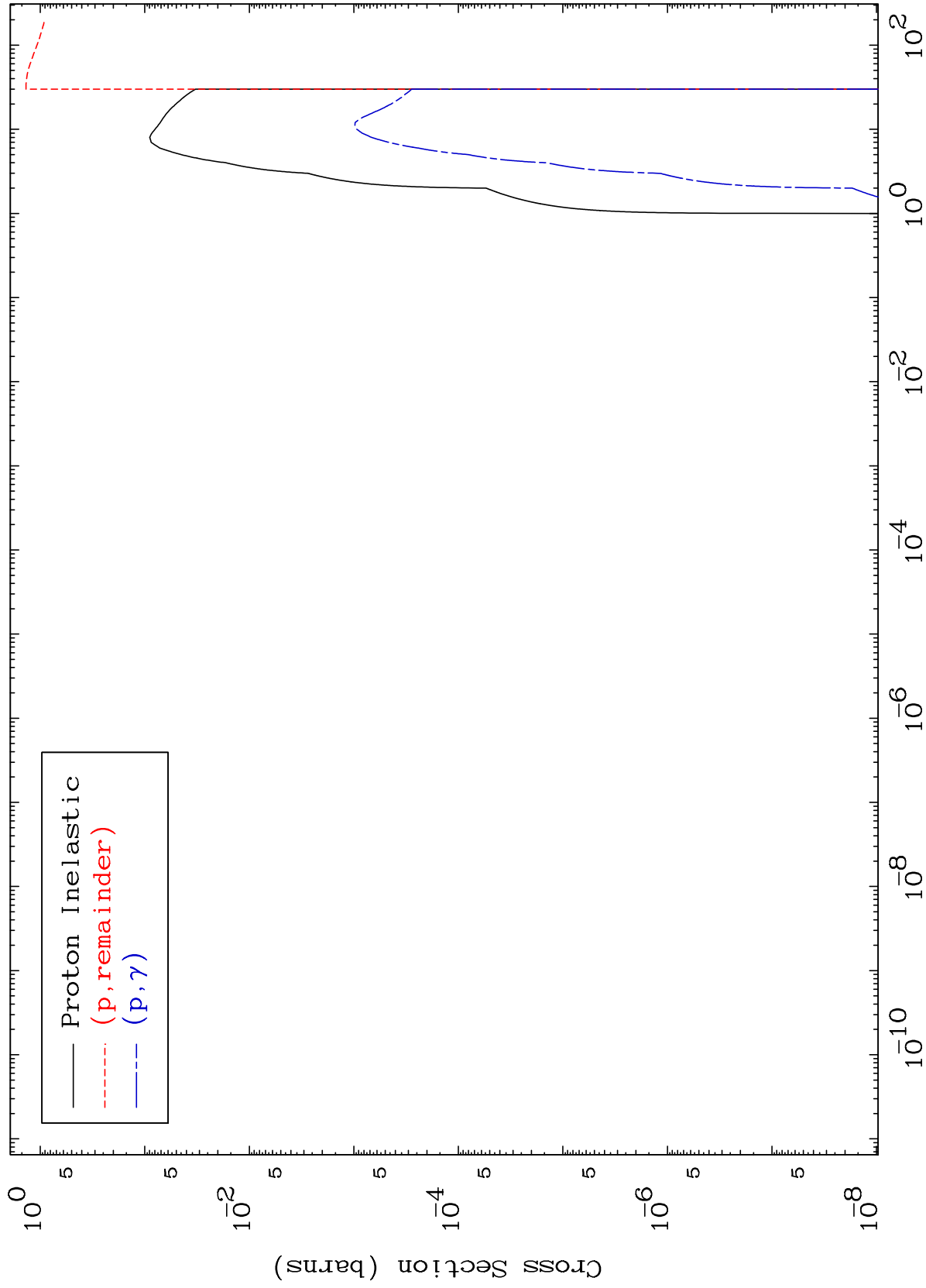
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3737

Proton Major
0 Kelvin Cross Sections

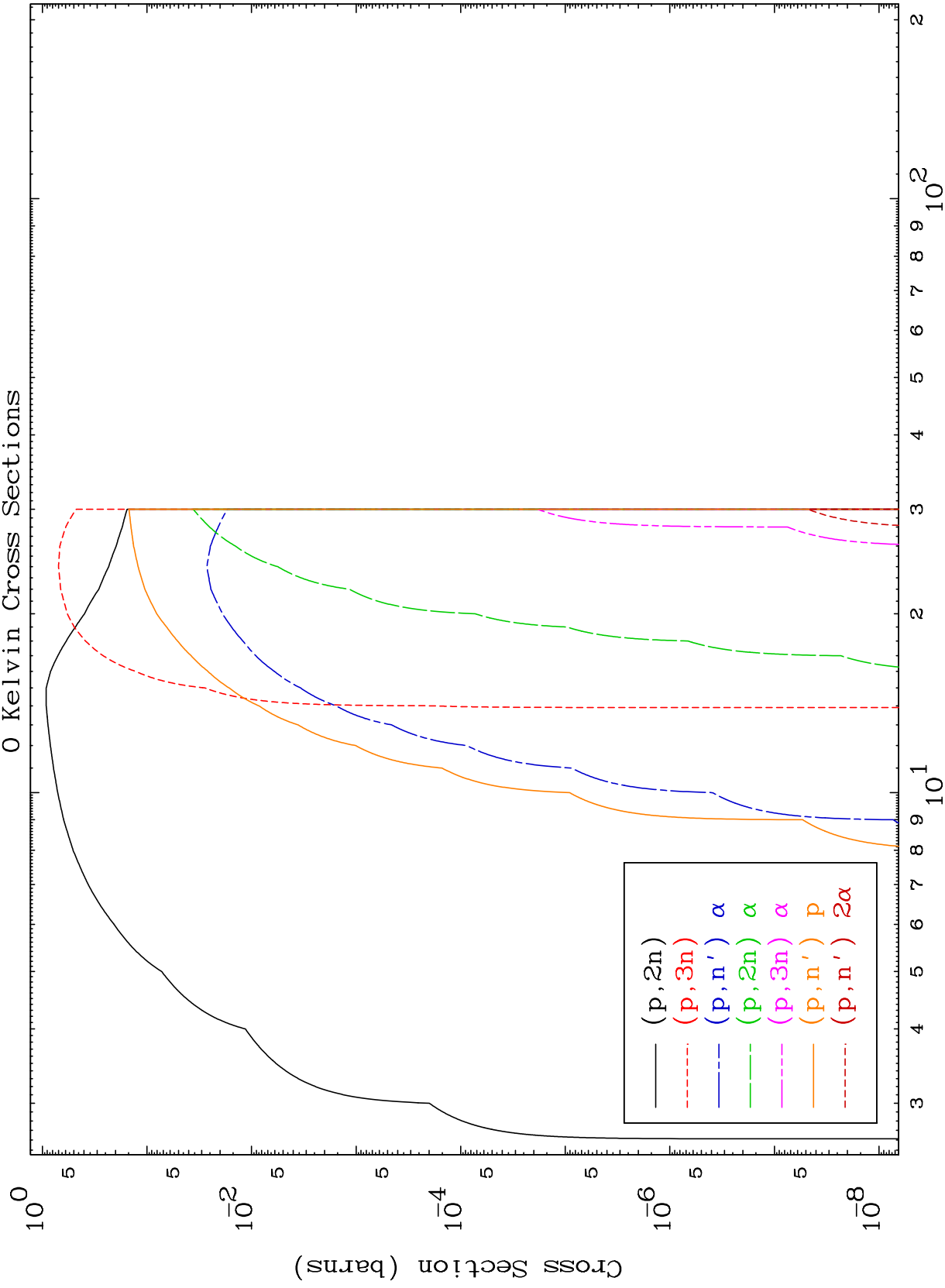
37-Rb-89

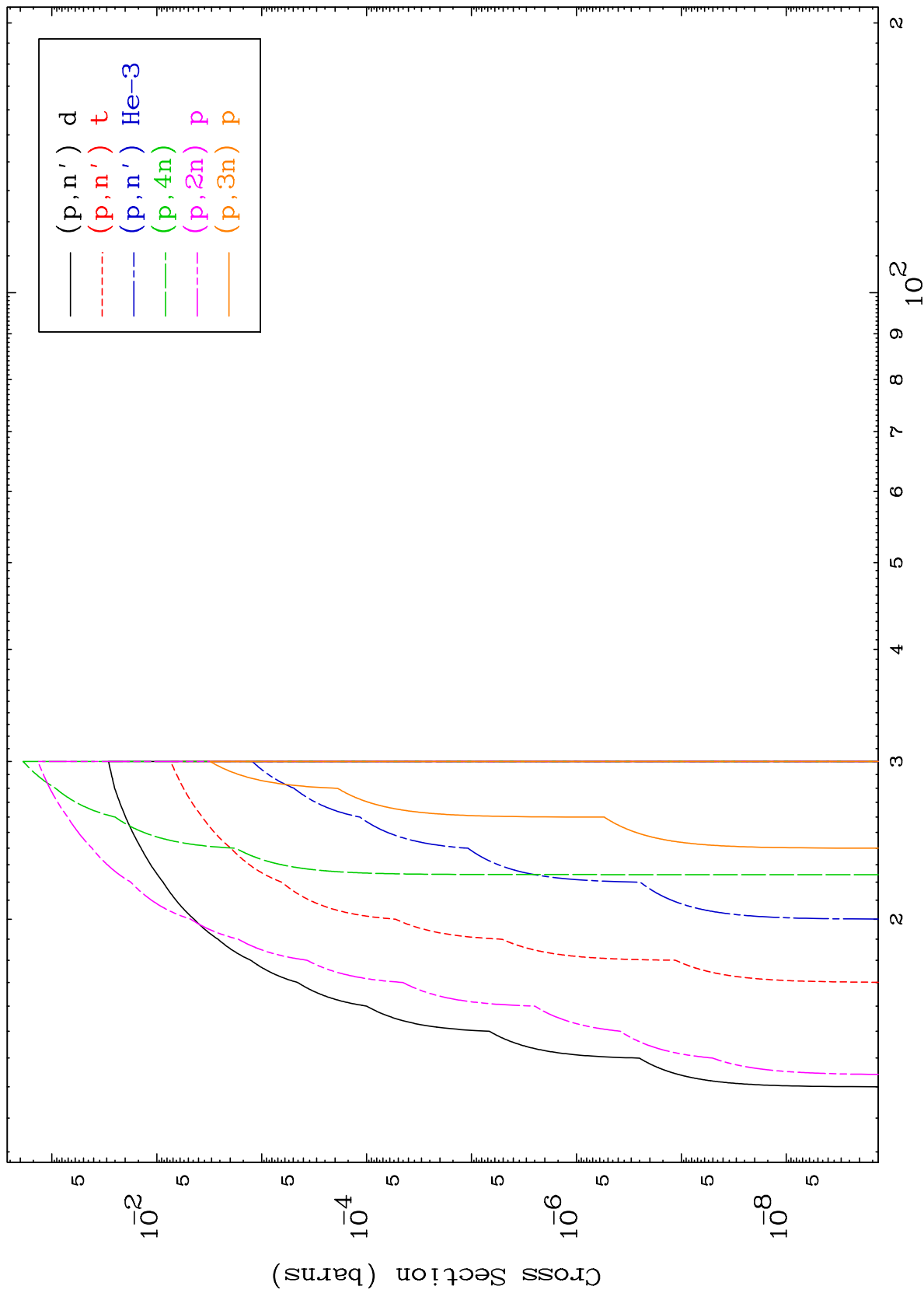


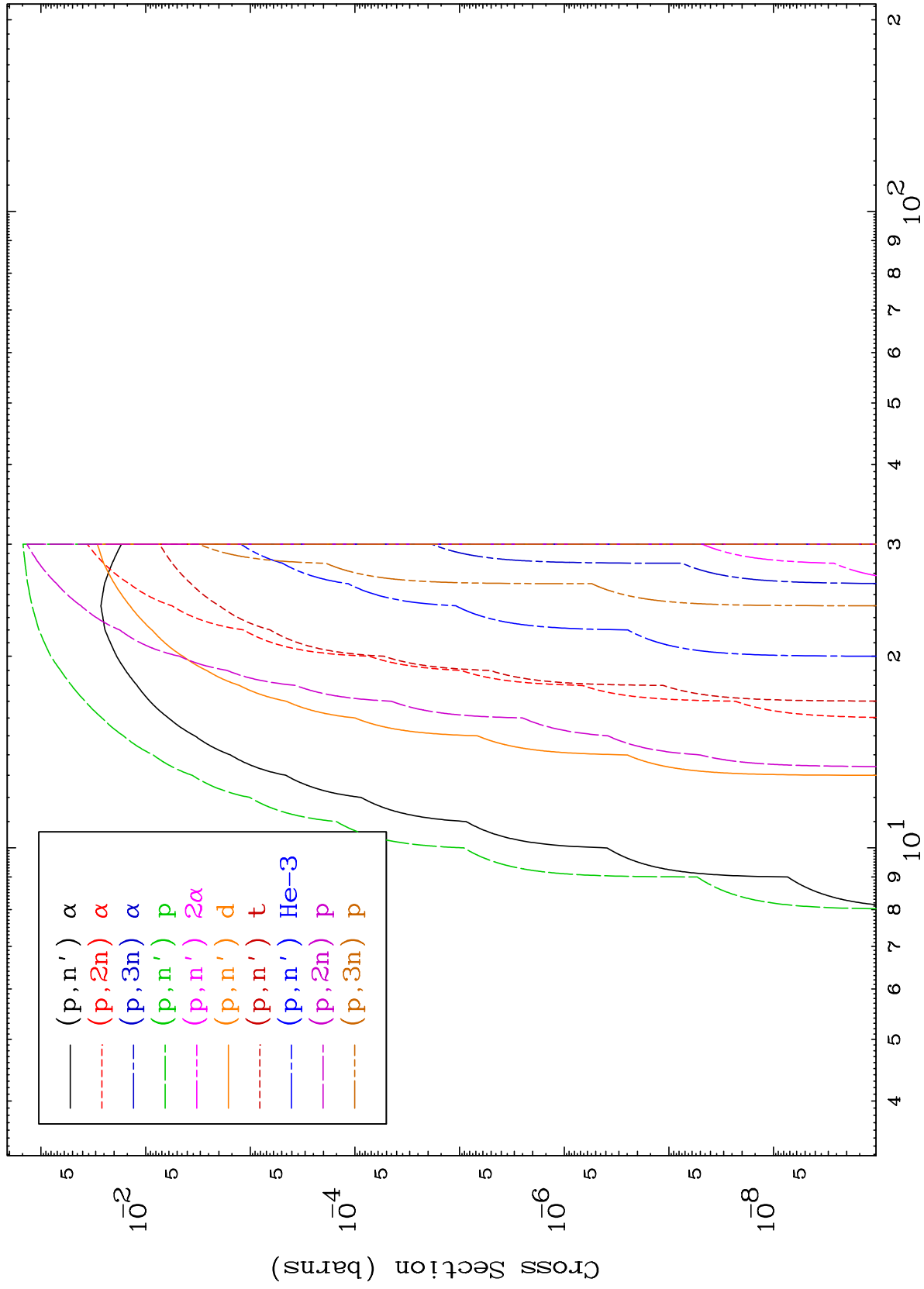
1

Incident Energy (MeV)

37-Rb-89



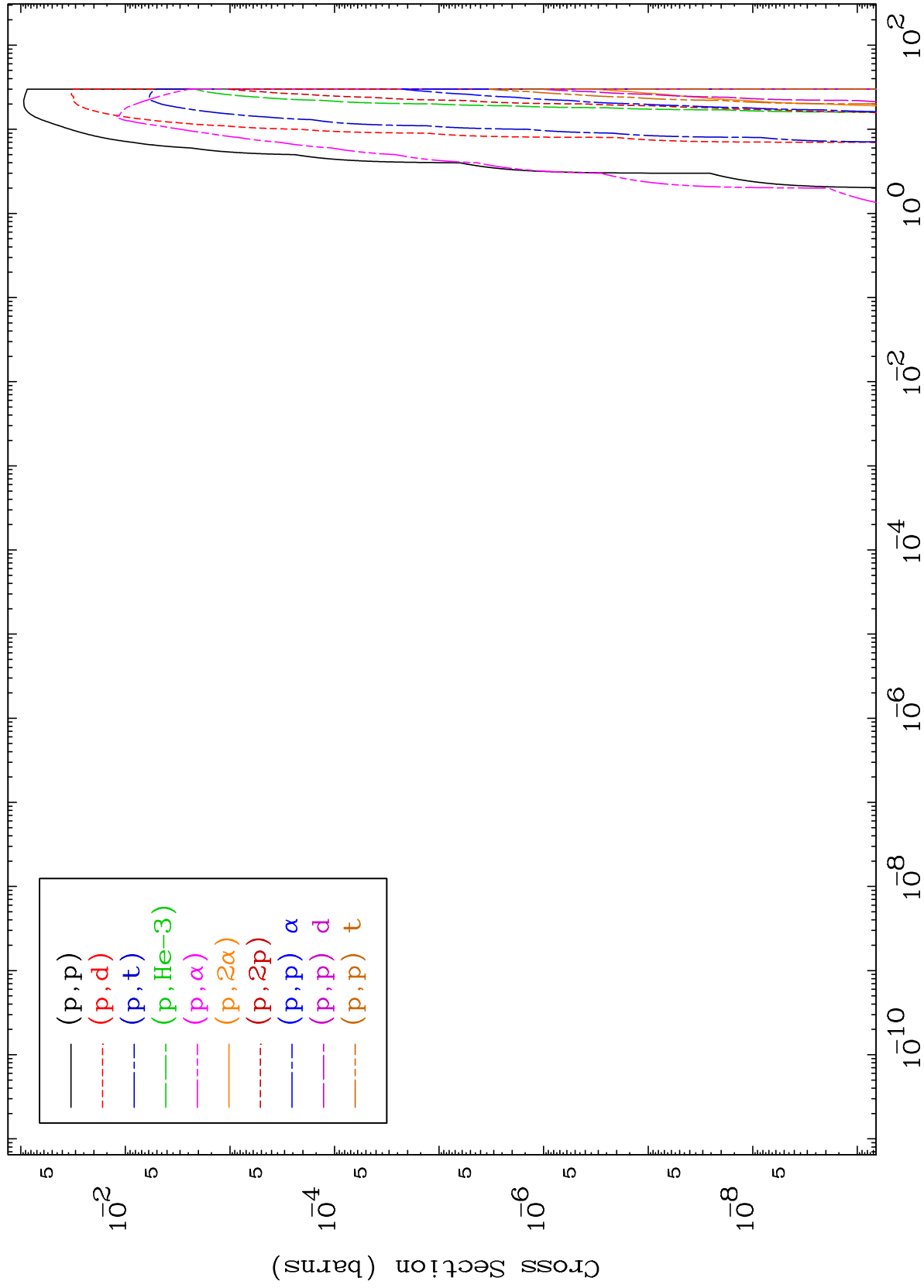




MAT 3737

Proton Charged Particle
0 Kelvin Cross Sections

37-Rb-89



5

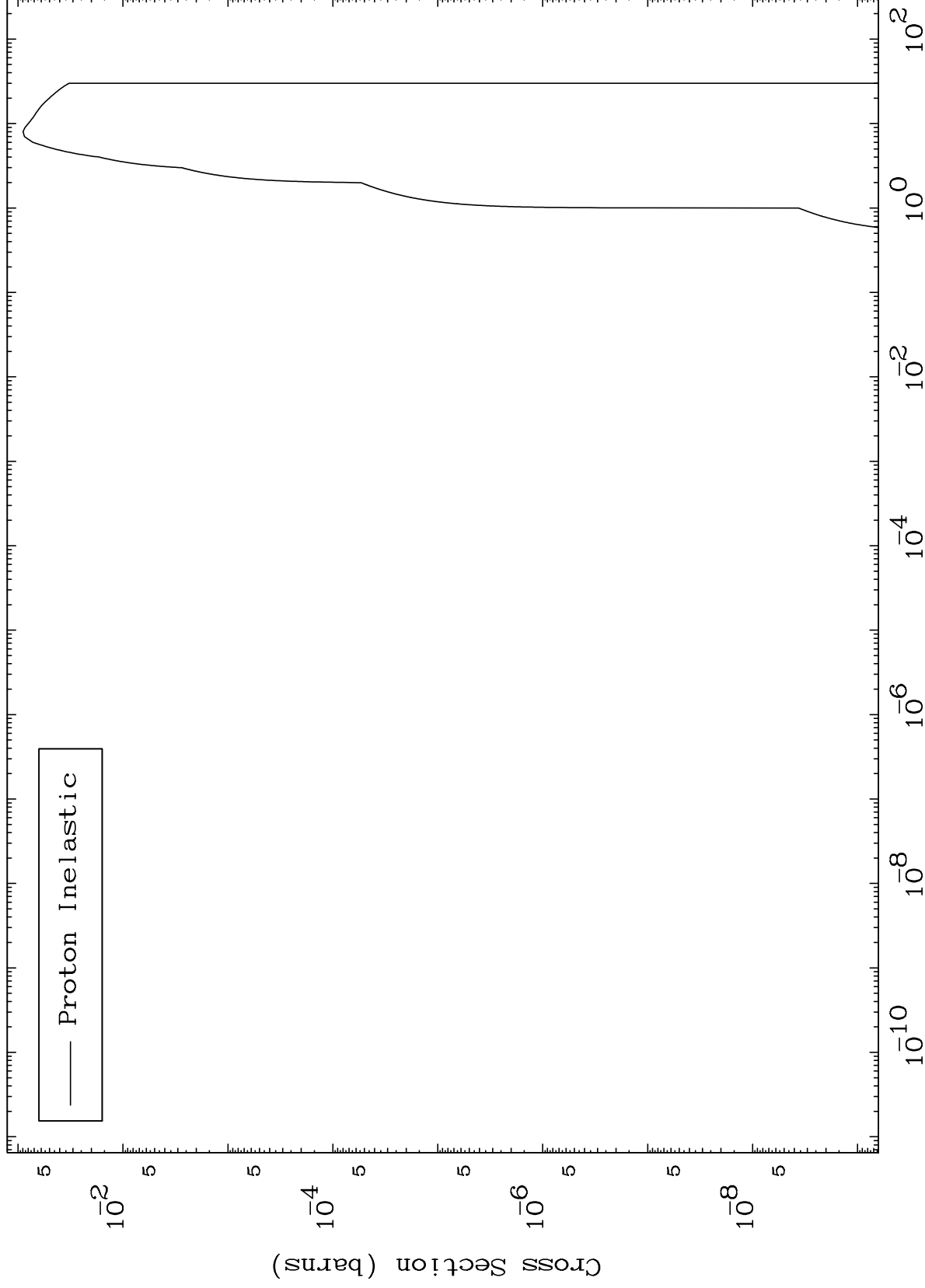
Incident Energy (MeV)

37-Rb-89

MAT 3737

(p,n') Level
0 Kelvin Cross Sections

37-Rb-89



6

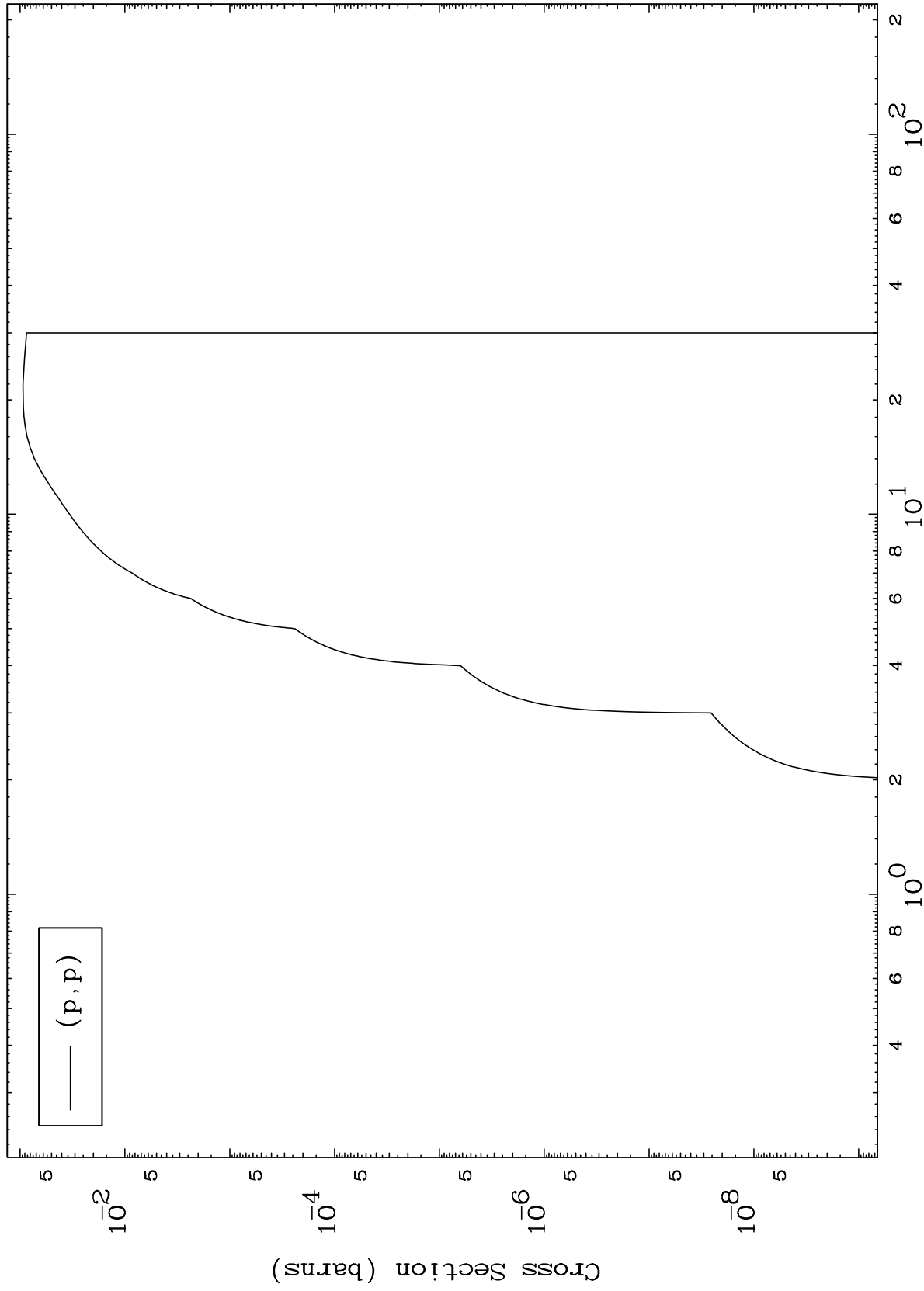
Incident Energy (MeV)

37-Rb-89

MAT 3737

37-Rb-89

(p,p) Levels
0 Kelvin Cross Sections



7

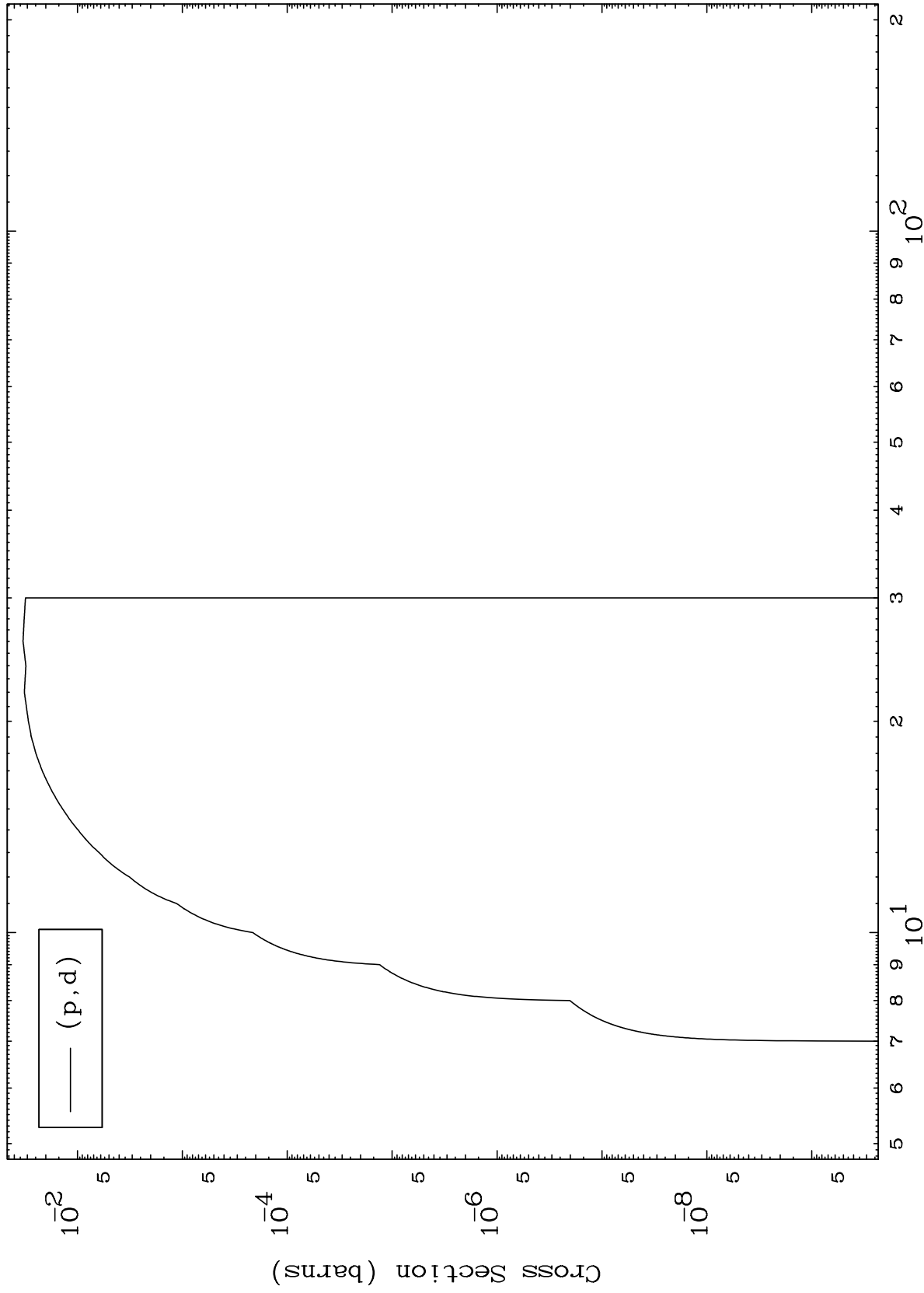
Incident Energy (MeV)

37-Rb-89

MAT 3737

37-Rb-89

(p,d) Levels
0 Kelvin Cross Sections



8

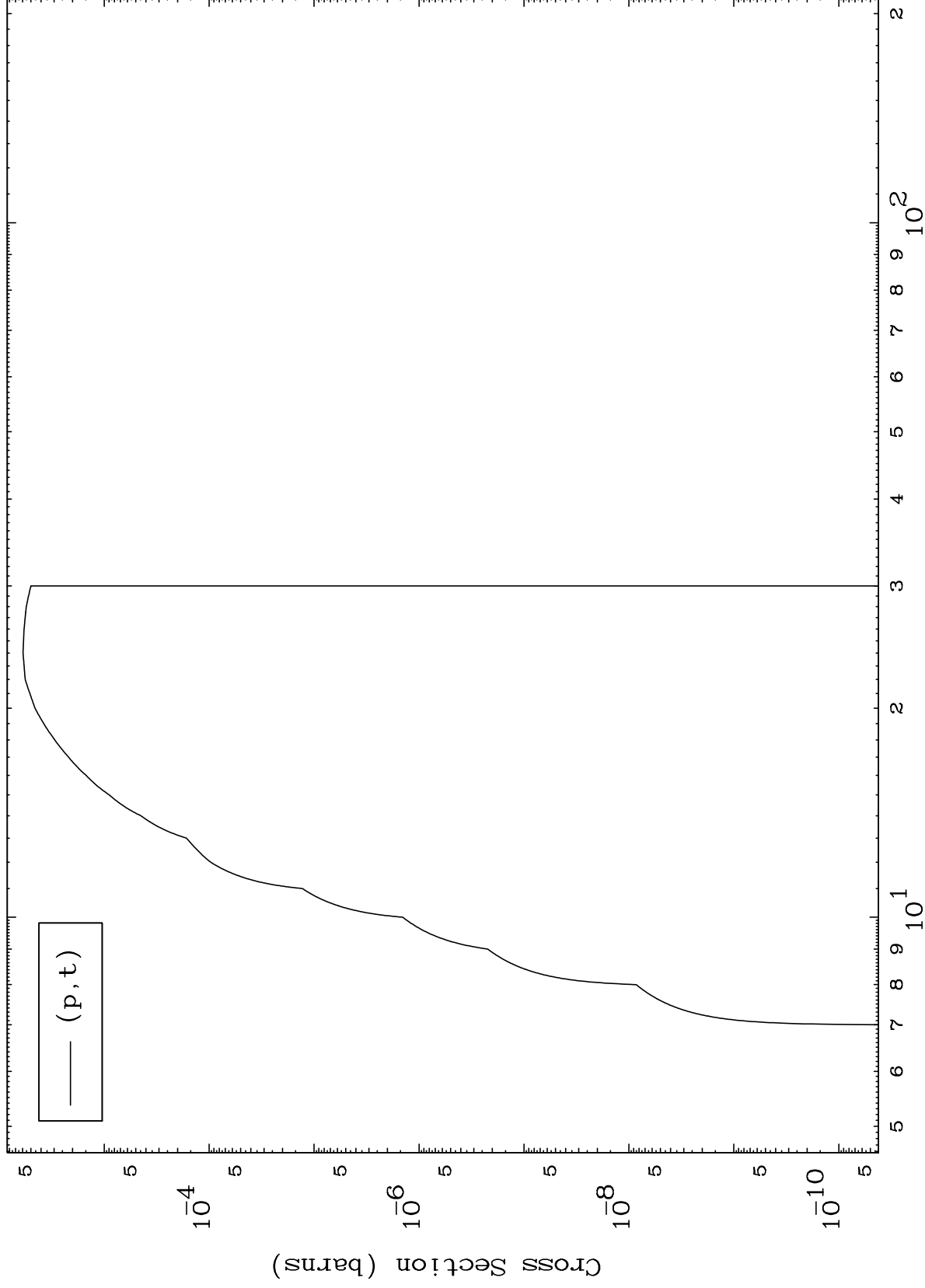
Incident Energy (MeV)

37-Rb-89

MAT 3737

37-Rb-89

(p,t) Levels
0 Kelvin Cross Sections



9

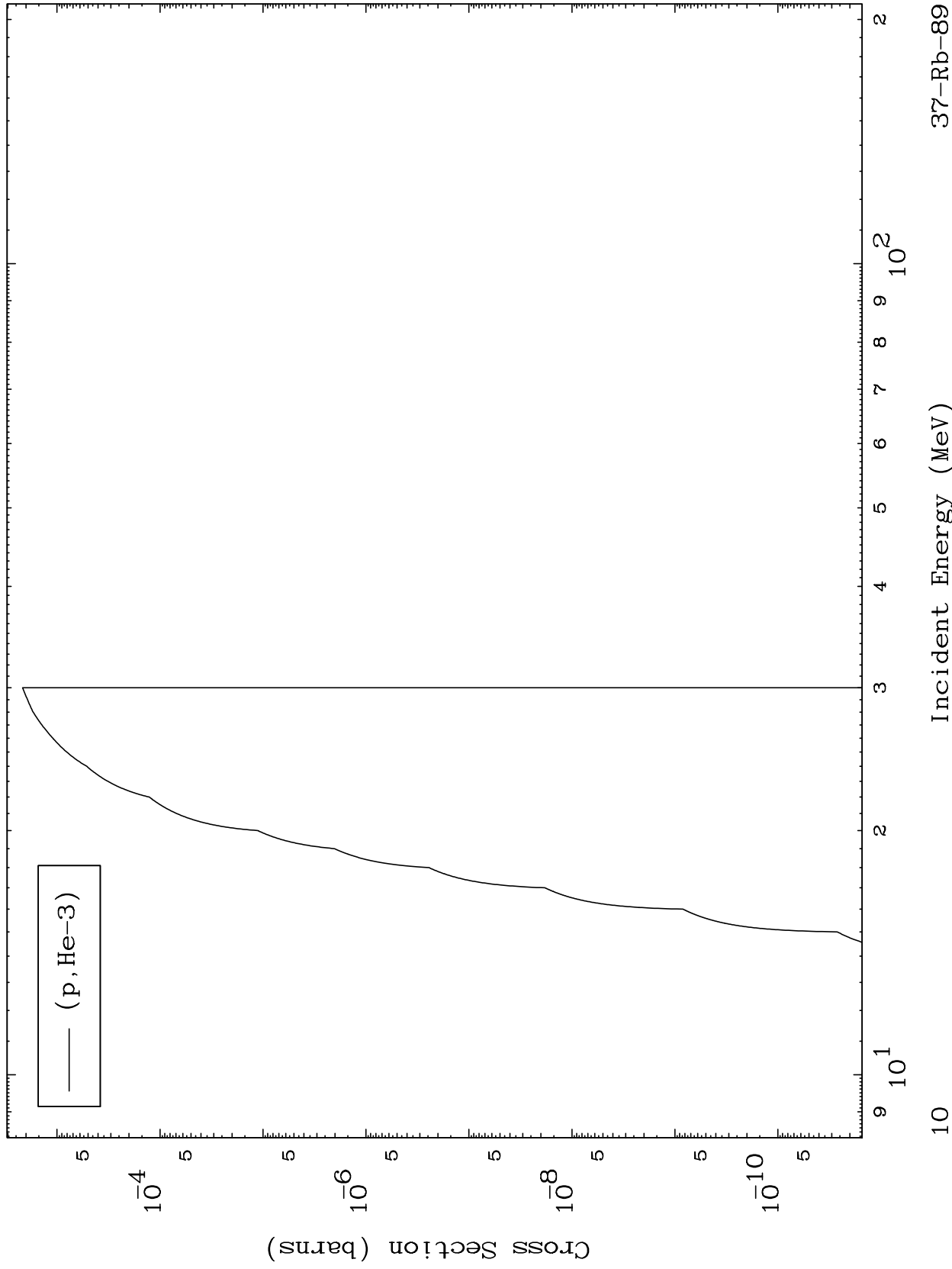
Incident Energy (MeV)

37-Rb-89

MAT 3737

(p,He3) Levels
0 Kelvin Cross Sections

37-Rb-89

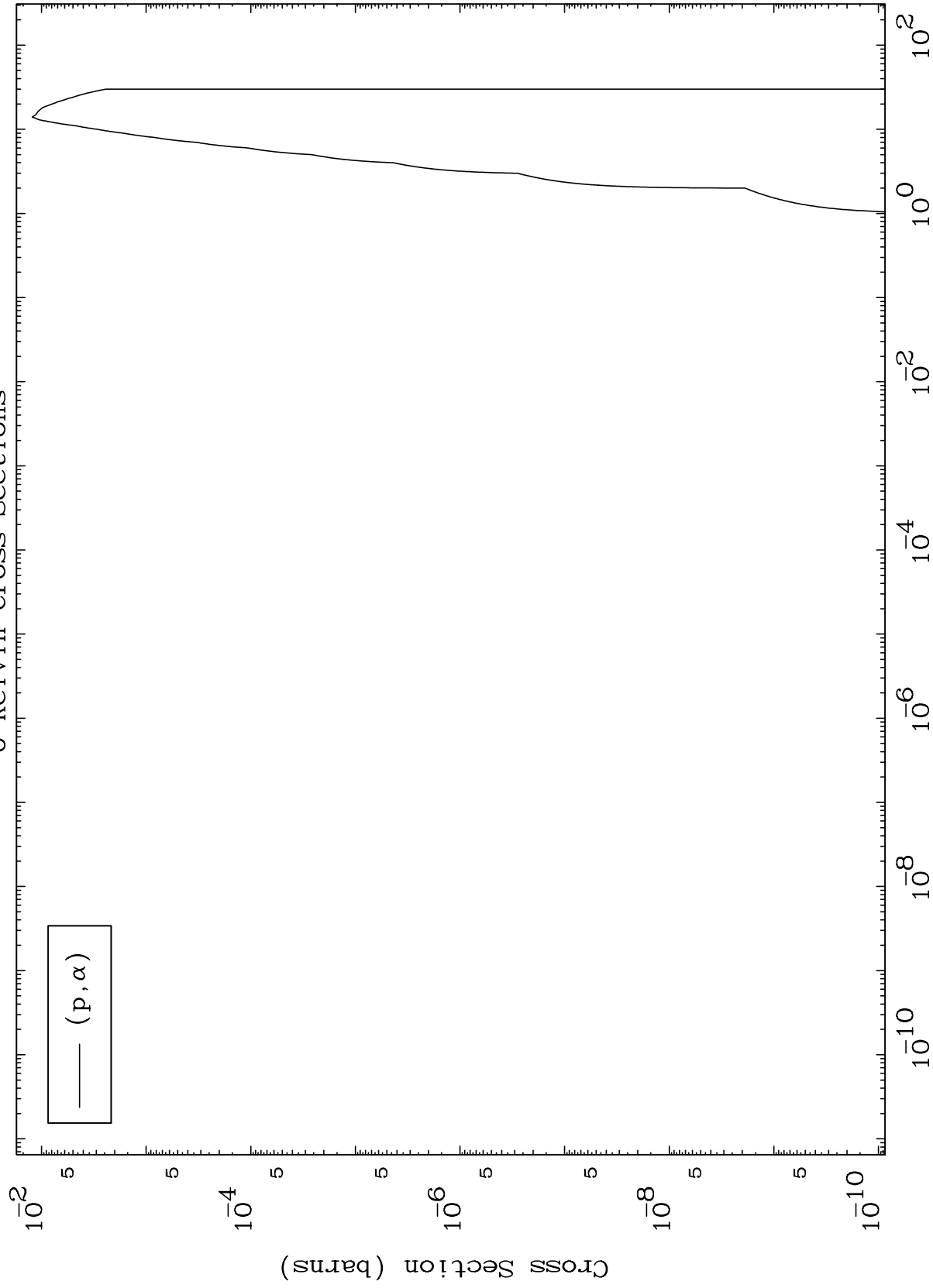


37-Rb-89

MAT 3737

(p, α) Levels
0 Kelvin Cross Sections

37-Rb-89



11

Incident Energy (MeV)

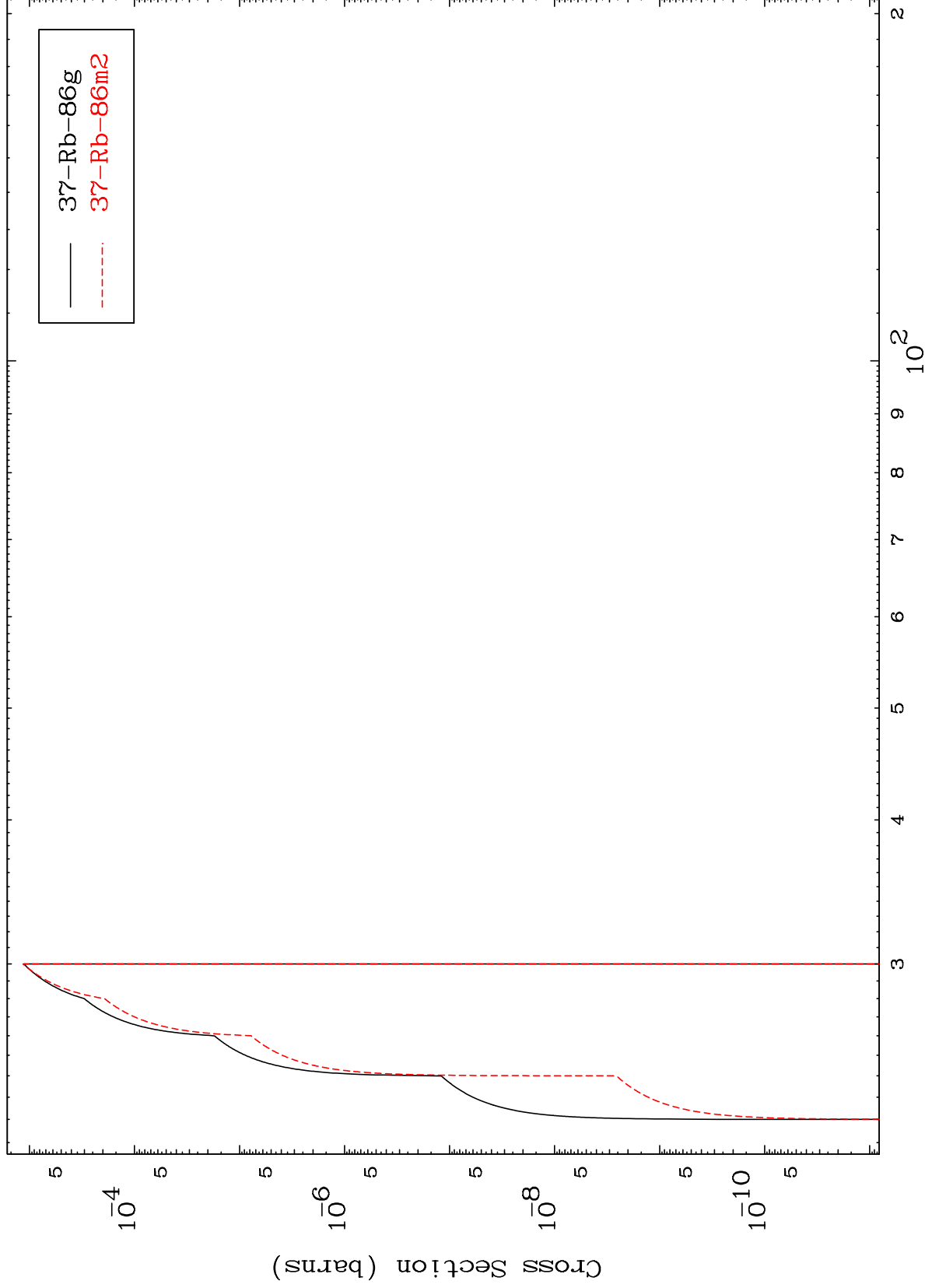
37-Rb-89

MAT 3737

(p,2n) d

37-Rb-89

Radionuclide Production Cross Section



12

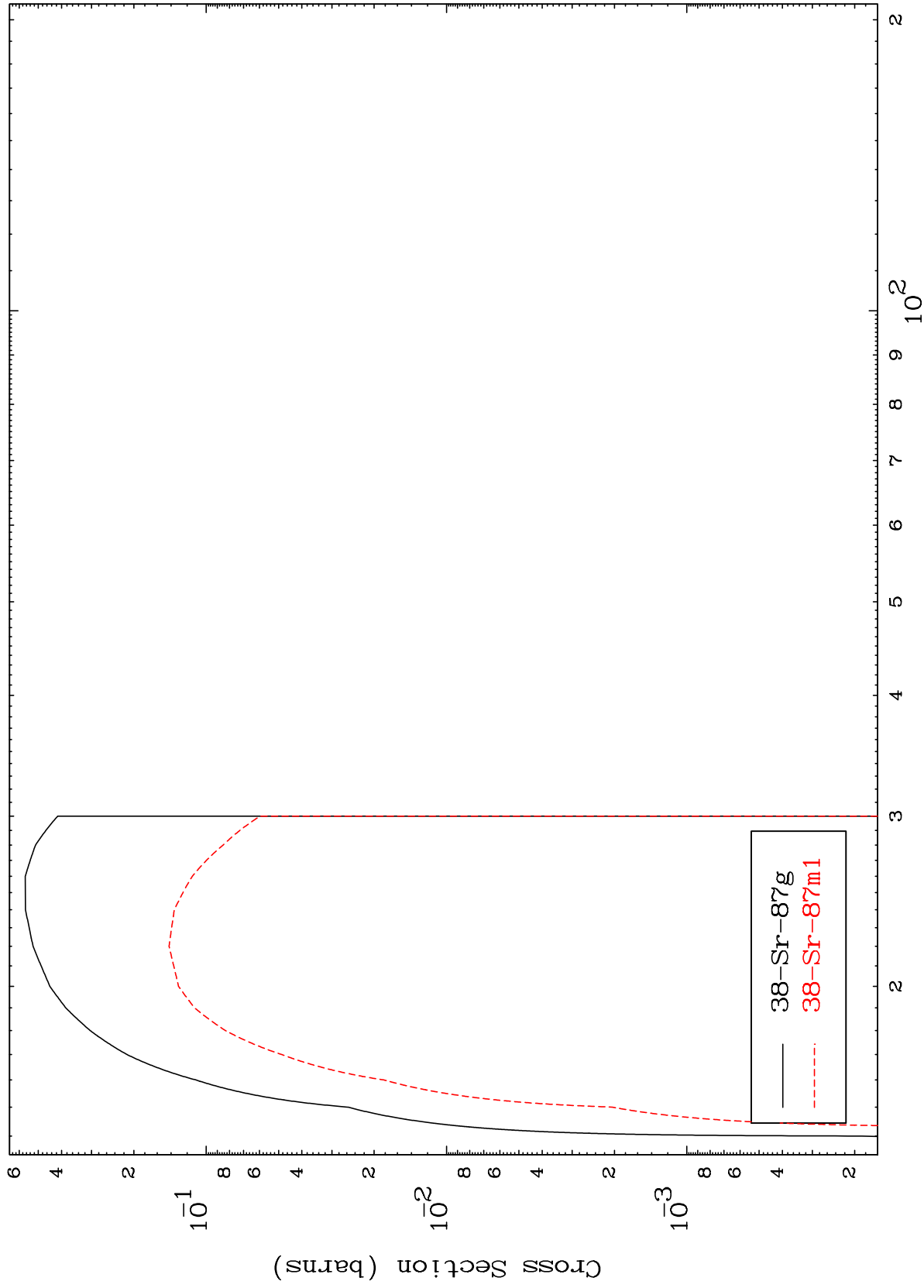
Incident Energy (MeV)

37-Rb-89

MAT 3737

37-Rb-89

Radionuclide Production Cross Section
(p,3n)



13

Incident Energy (MeV)

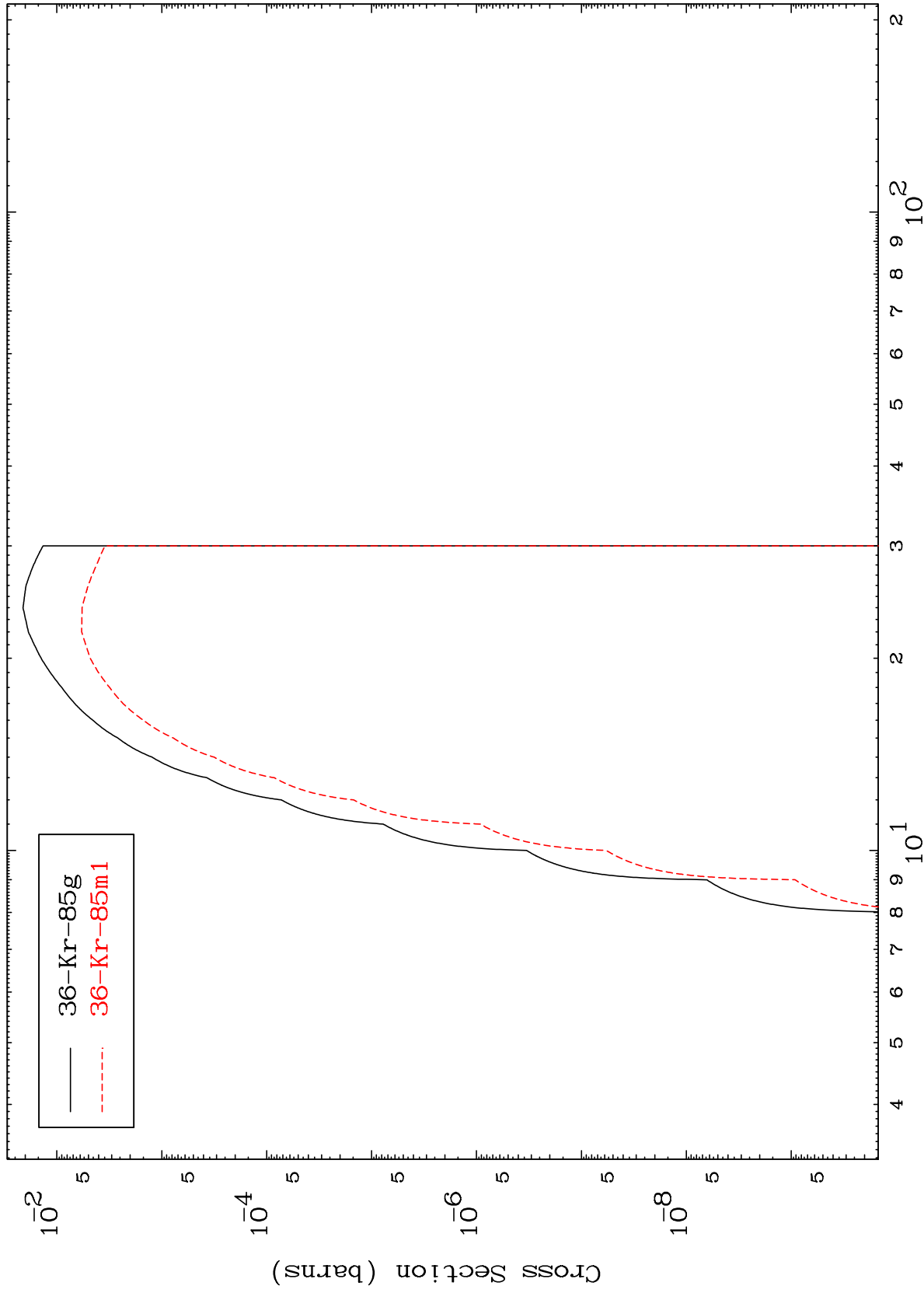
37-Rb-89

MAT 3737

(p,n') α

37-Rb-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

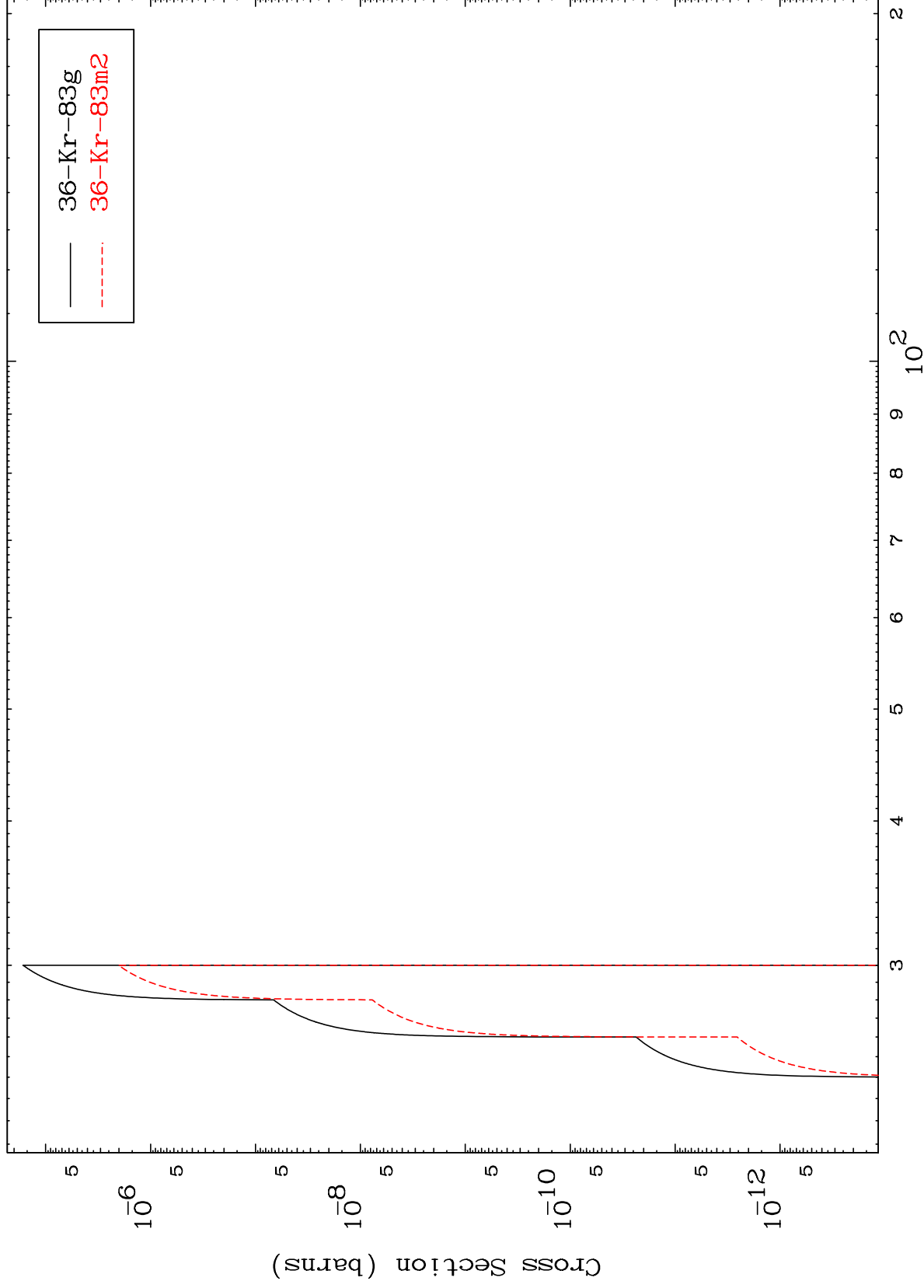
37-Rb-89

MAT 3737

$(p,3n) \alpha$

37-Rb-89

Radionuclide Production Cross Section

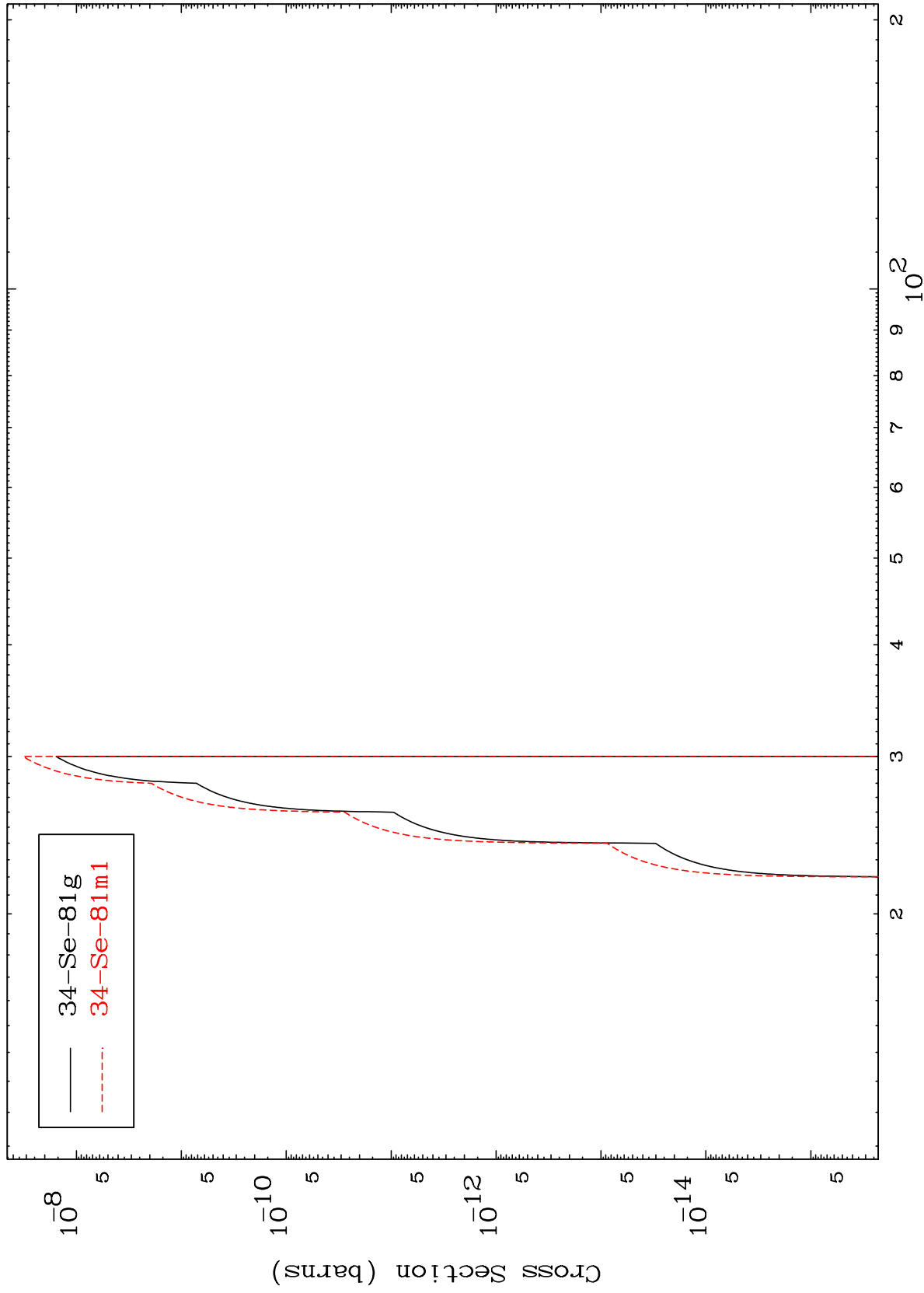


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Incident Energy (MeV)

37-Rb-89

(p,n') 2α
Radionuclide Production Cross Section

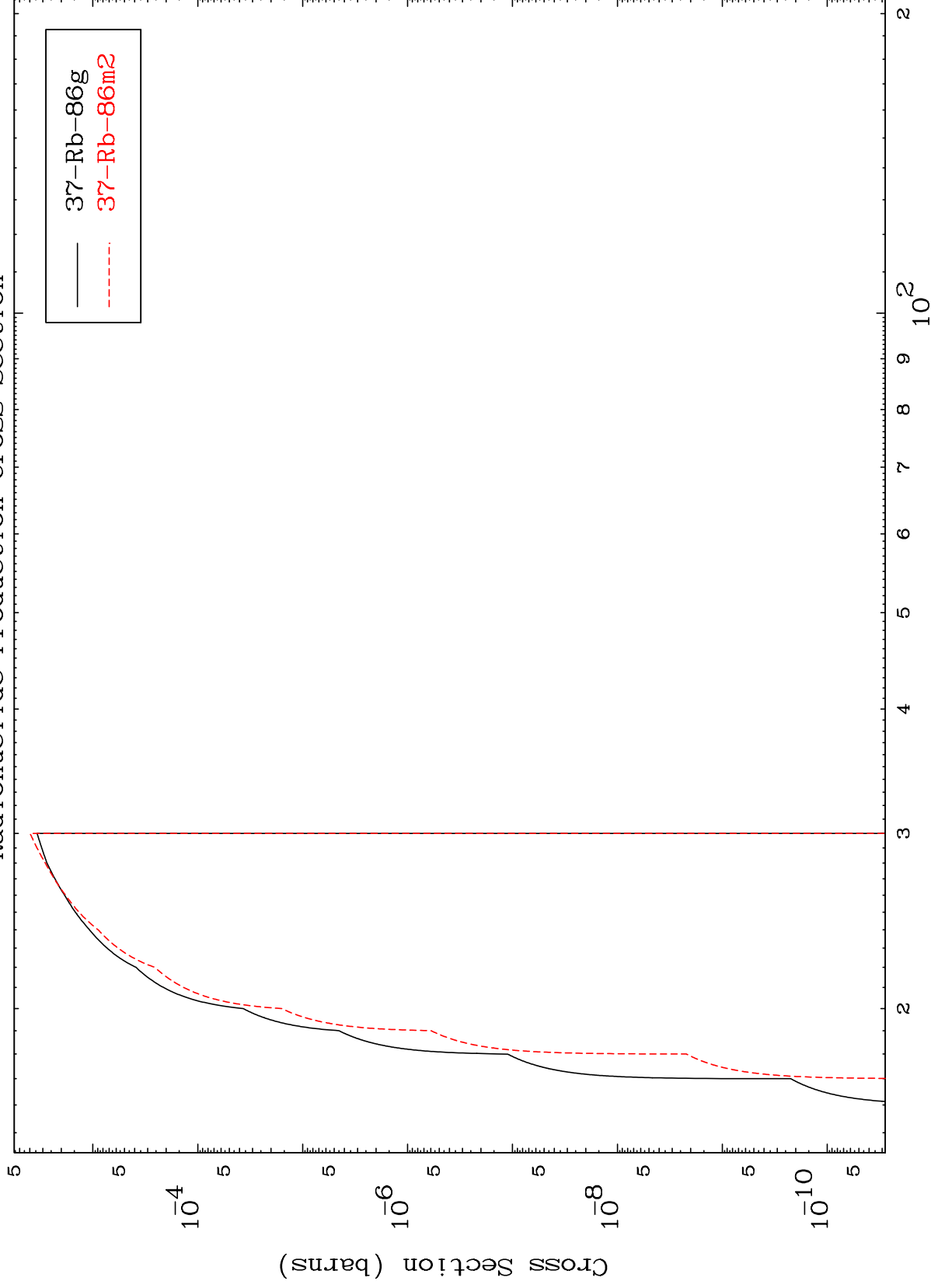


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(p,n') t

37-Rb-89

Radionuclide Production Cross Section



17

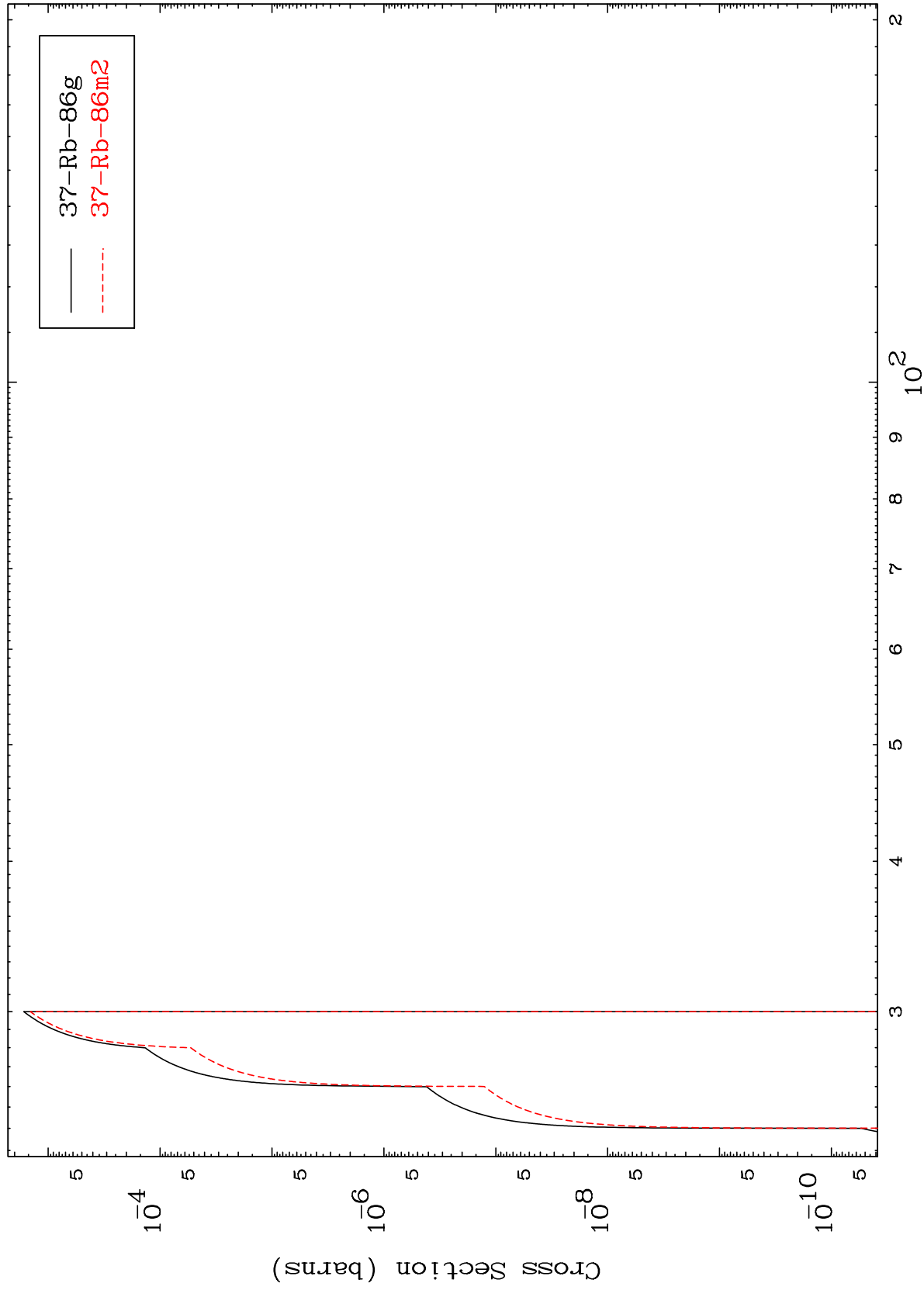
Incident Energy (MeV)

37-Rb-89

MAT 3737

37-Rb-89

(p,3n) p
Radionuclide Production Cross Section

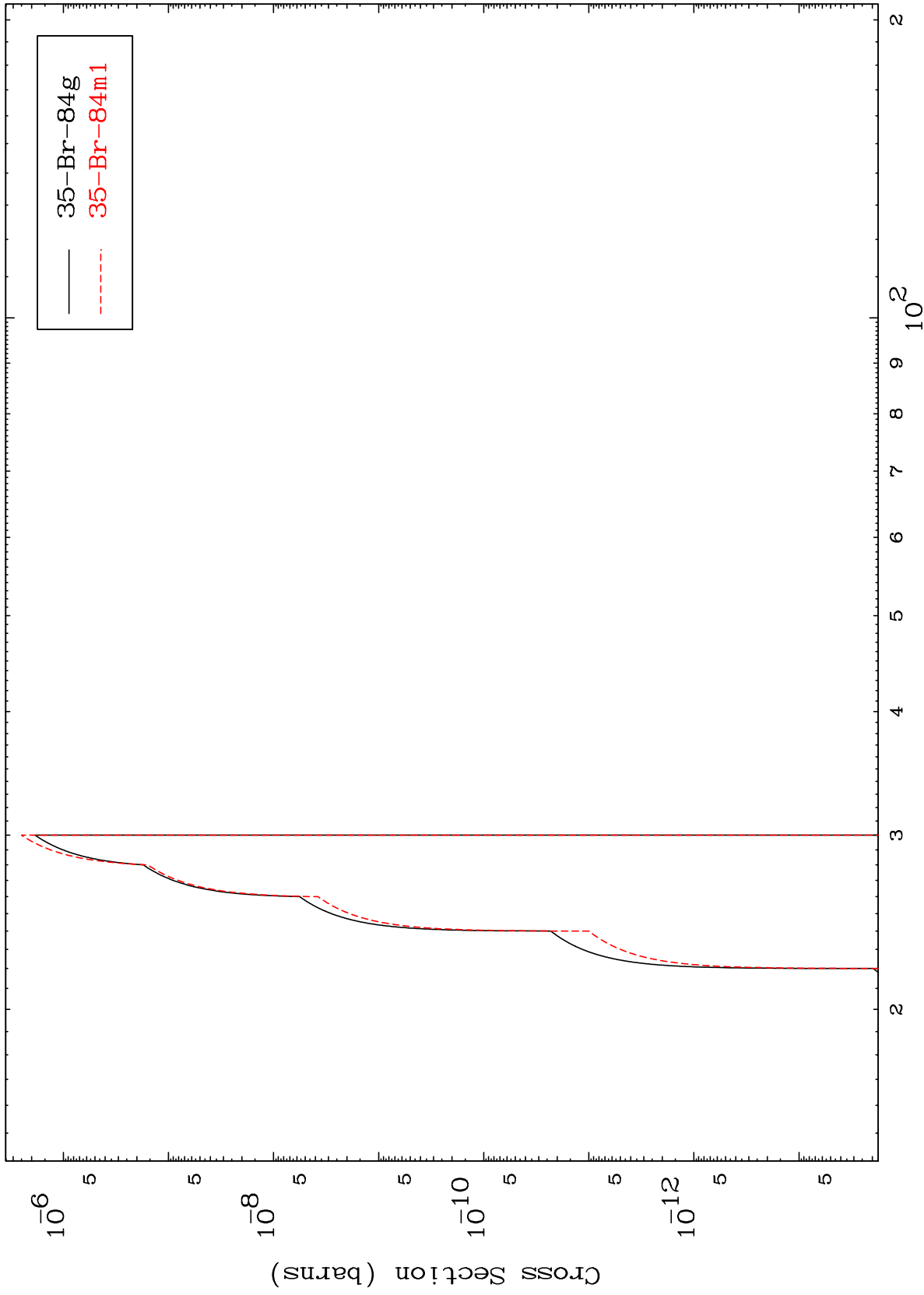


18

Incident Energy (MeV)

37-Rb-89

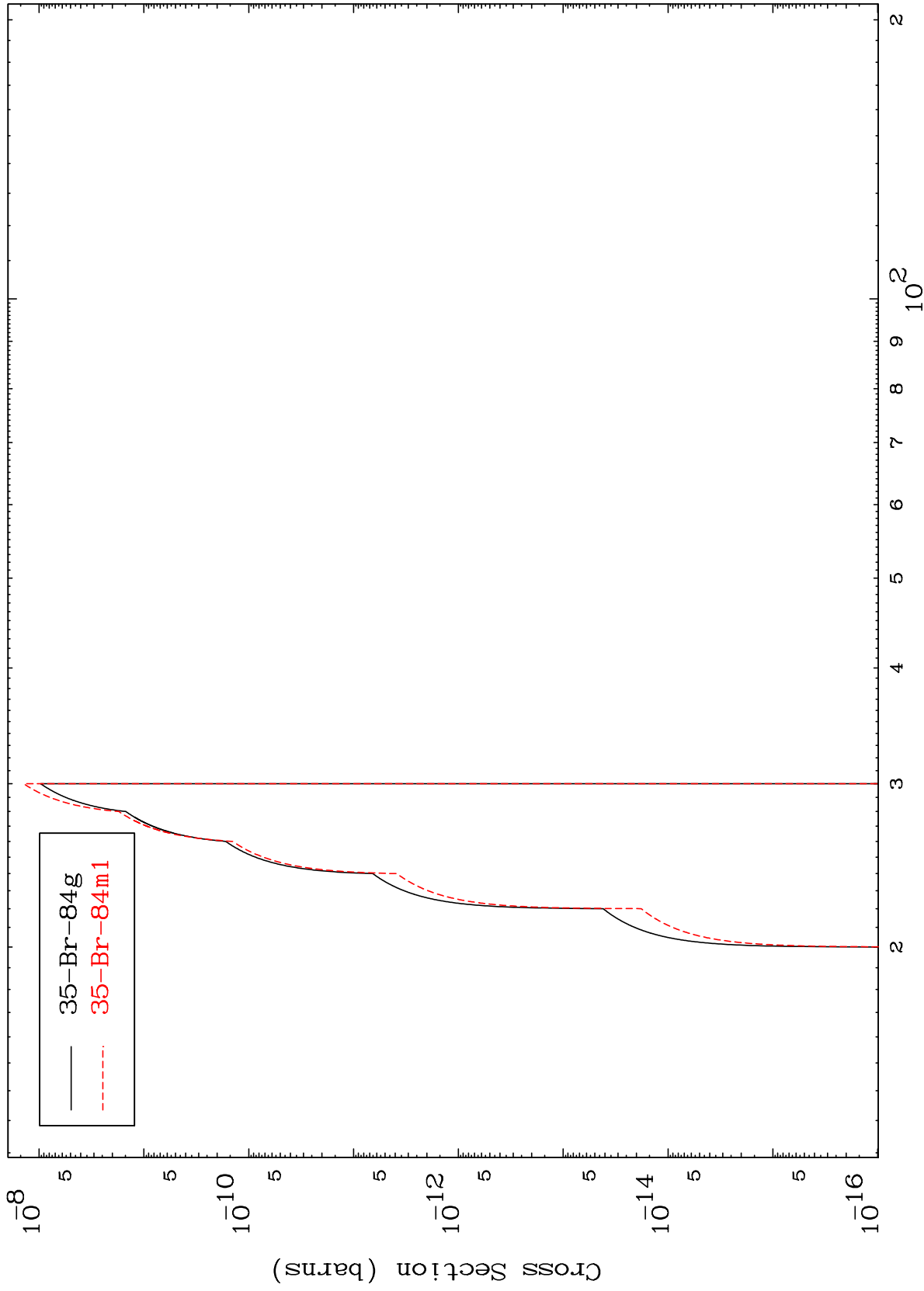
(p,n') p α
Radionuclide Production Cross Section



MAT 3737

37-Rb-89

(p,d) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-89