

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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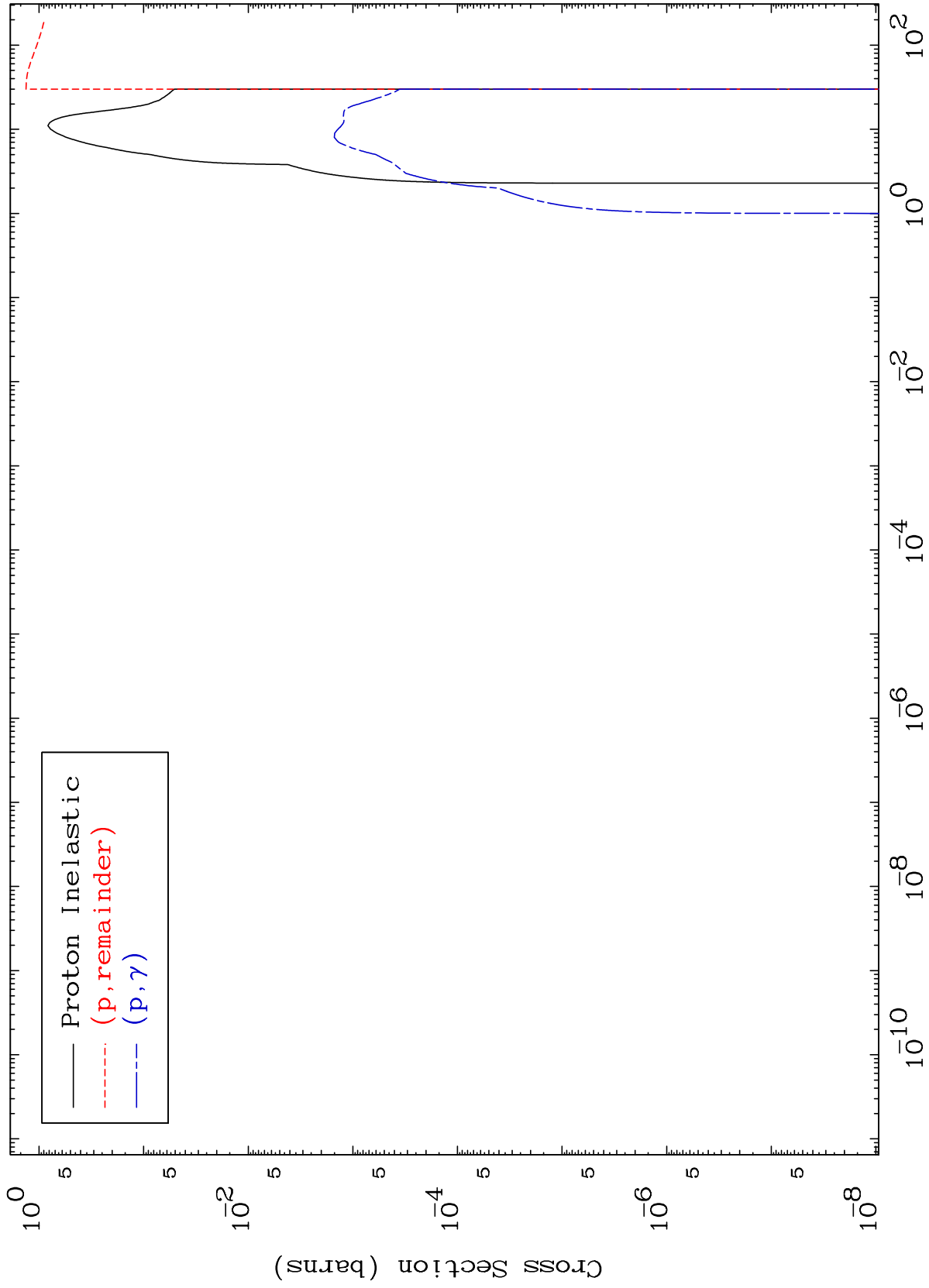
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3835

Proton Major
0 Kelvin Cross Sections

38-Sr-87



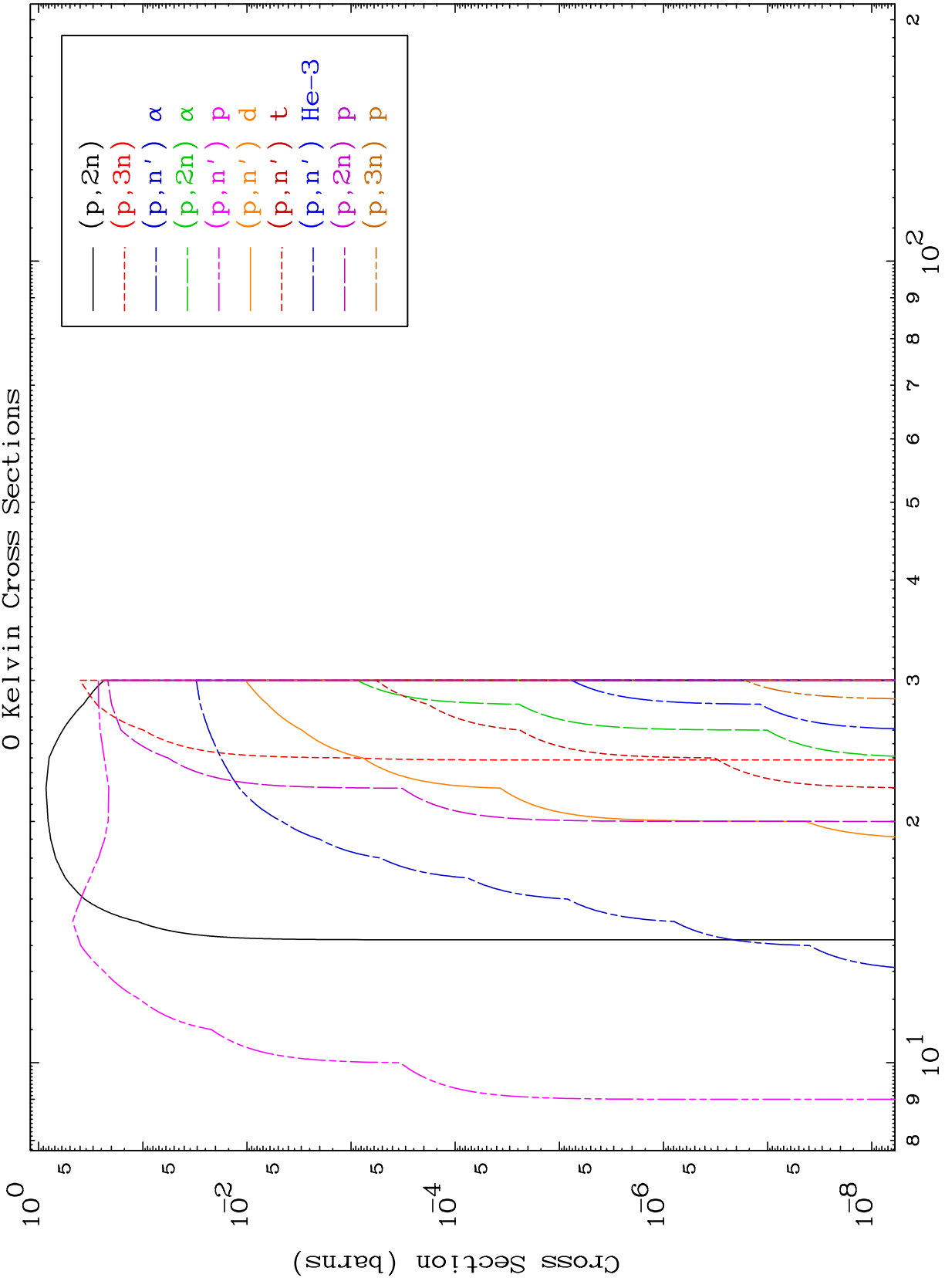
1

38-Sr-87

MAT 3835

Proton Neutron Production
0 Kelvin Cross Sections

38-Sr-87



2

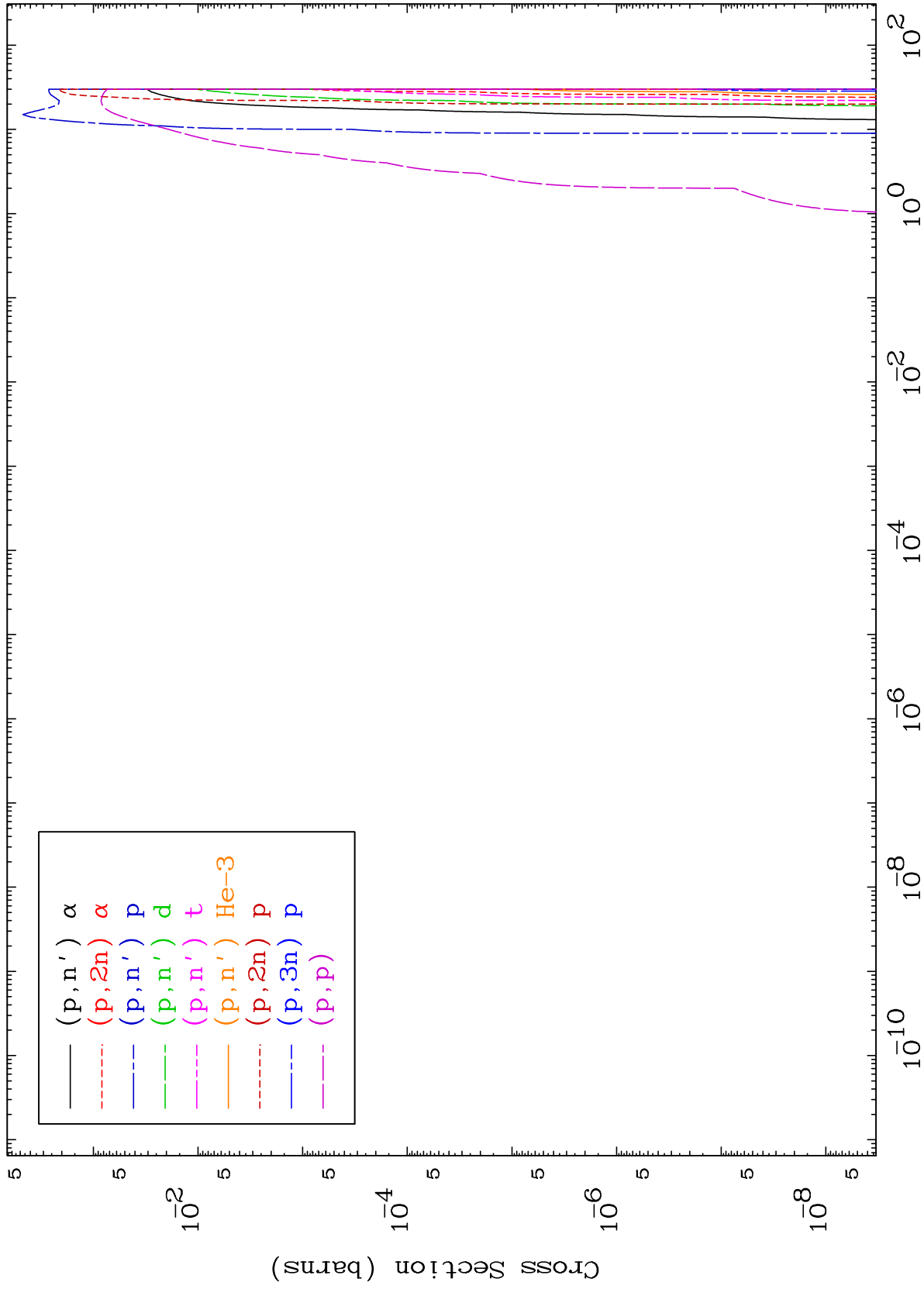
Incident Energy (MeV)

38-Sr-87

MAT 3835

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-87



3

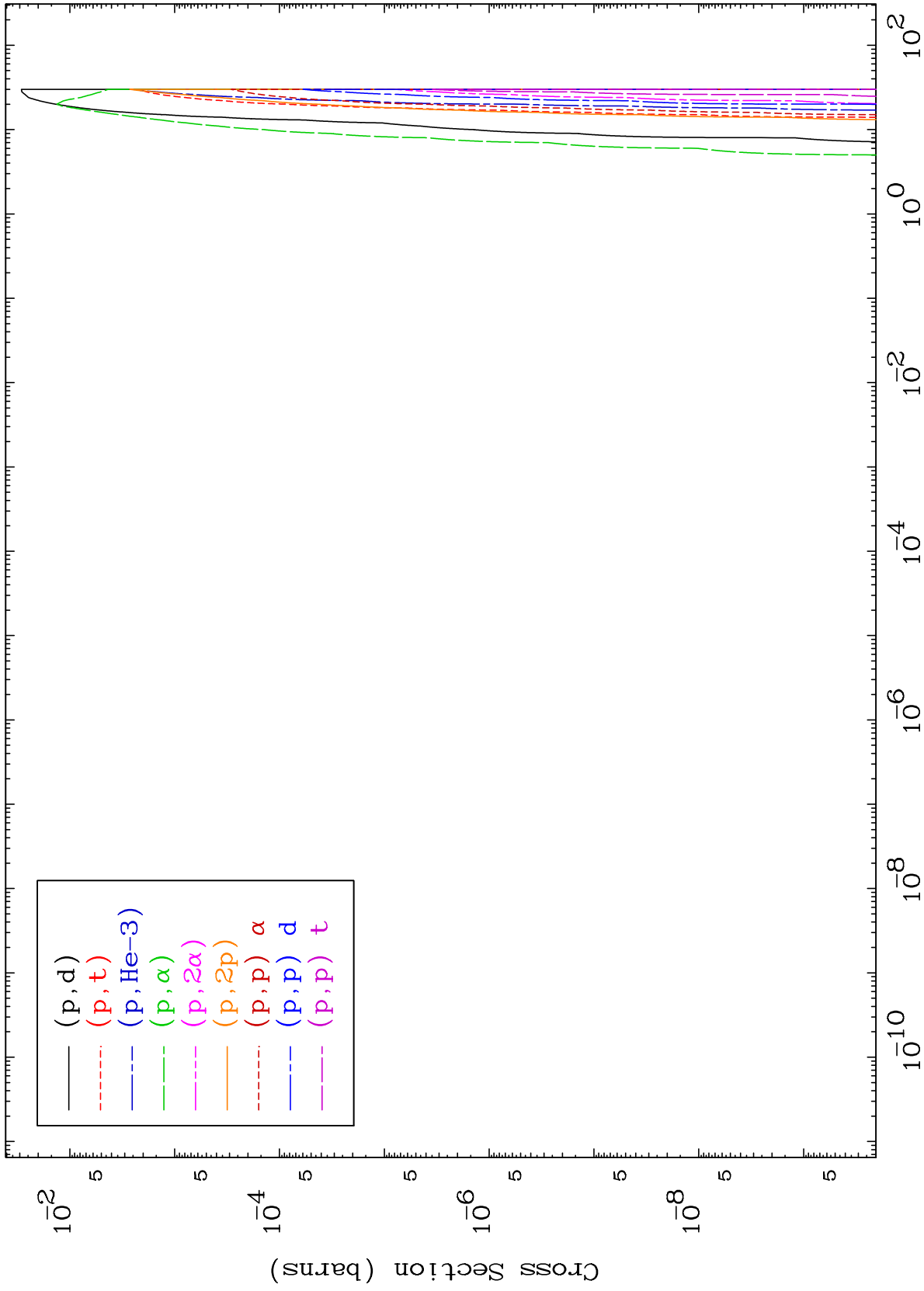
Incident Energy (MeV)

38-Sr-87

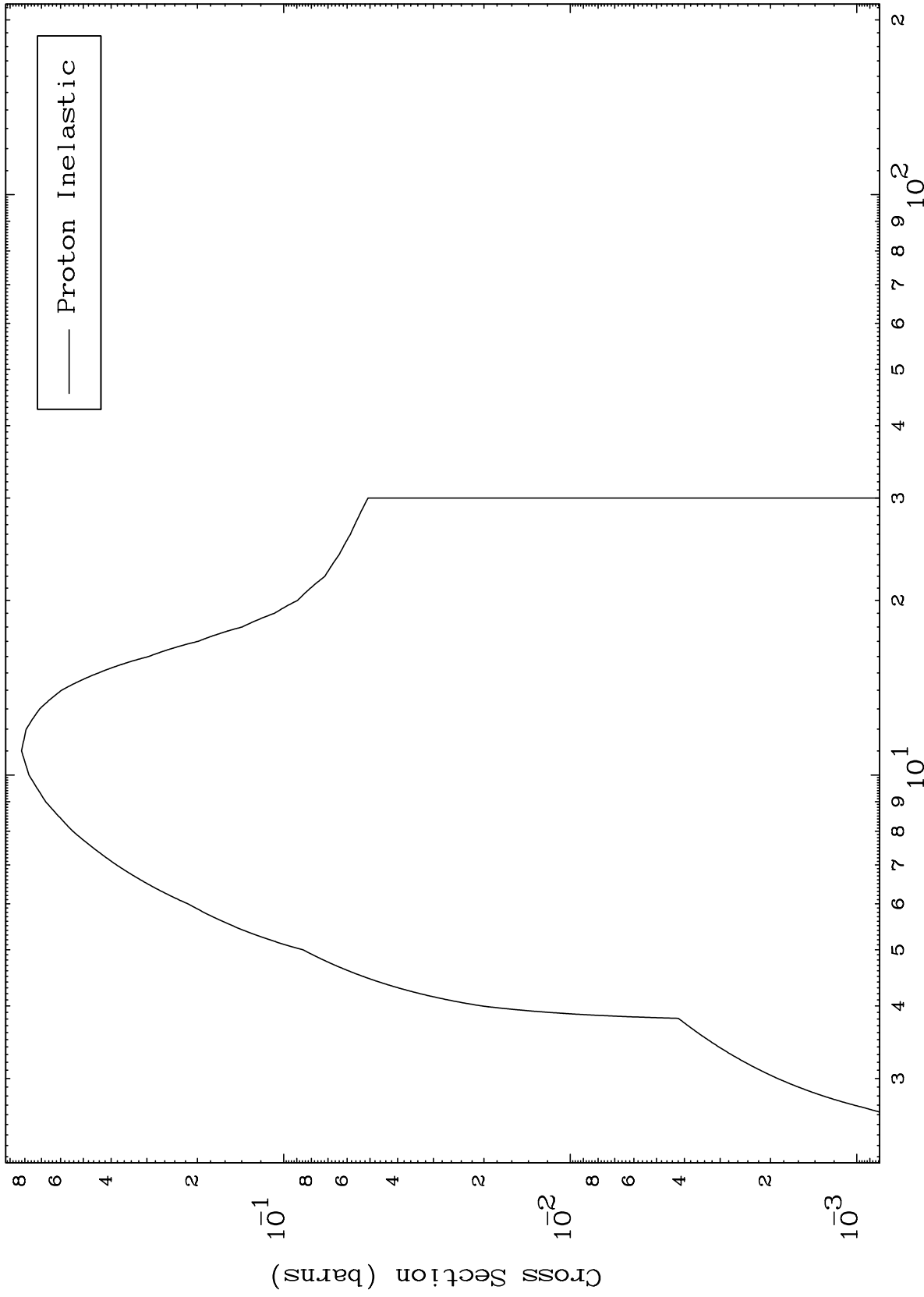
MAT 3835

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-87



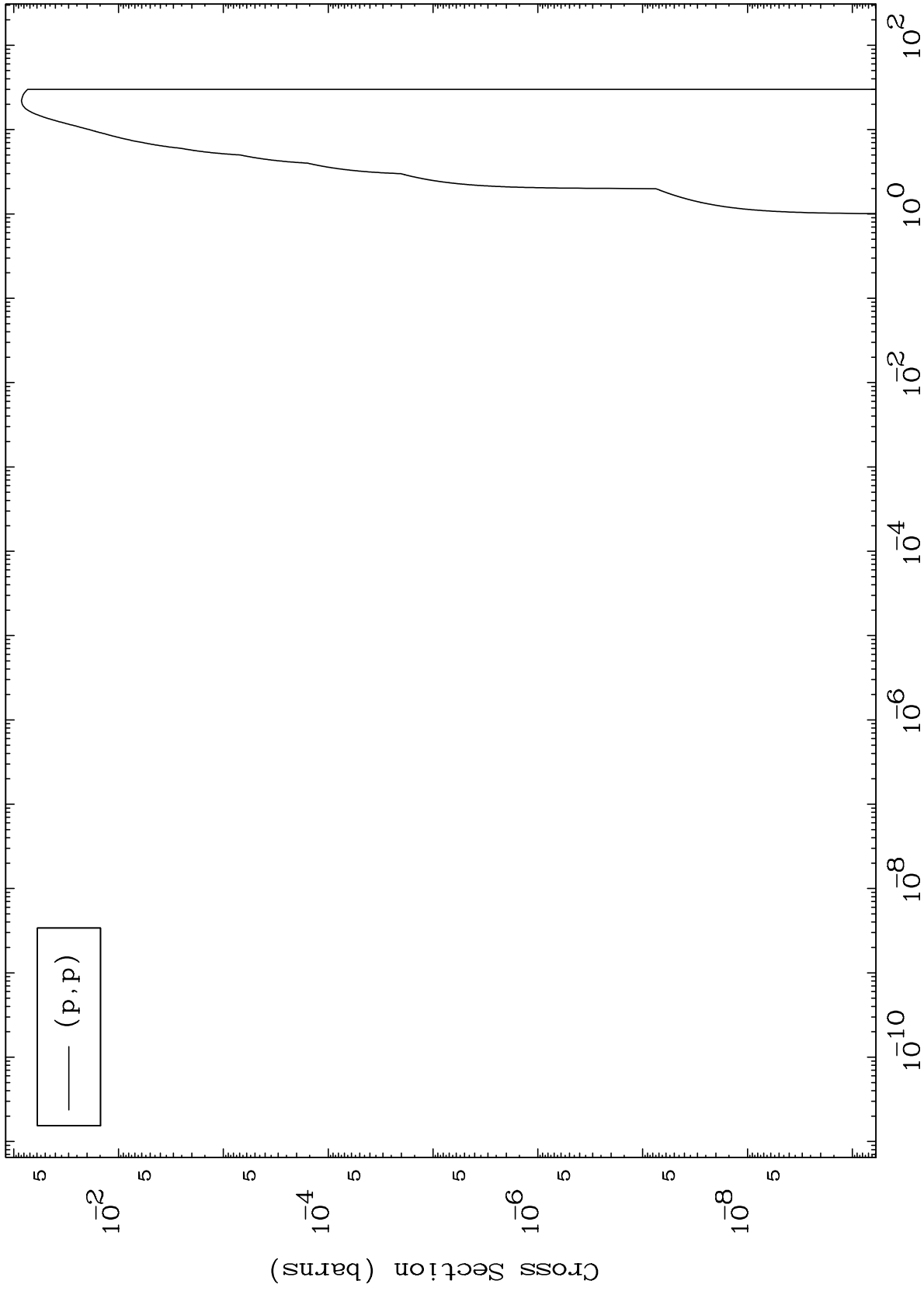
(p,n') Level
0 Kelvin Cross Sections



MAT 3835

(p,p) Levels
0 Kelvin Cross Sections

38-Sr-87



6

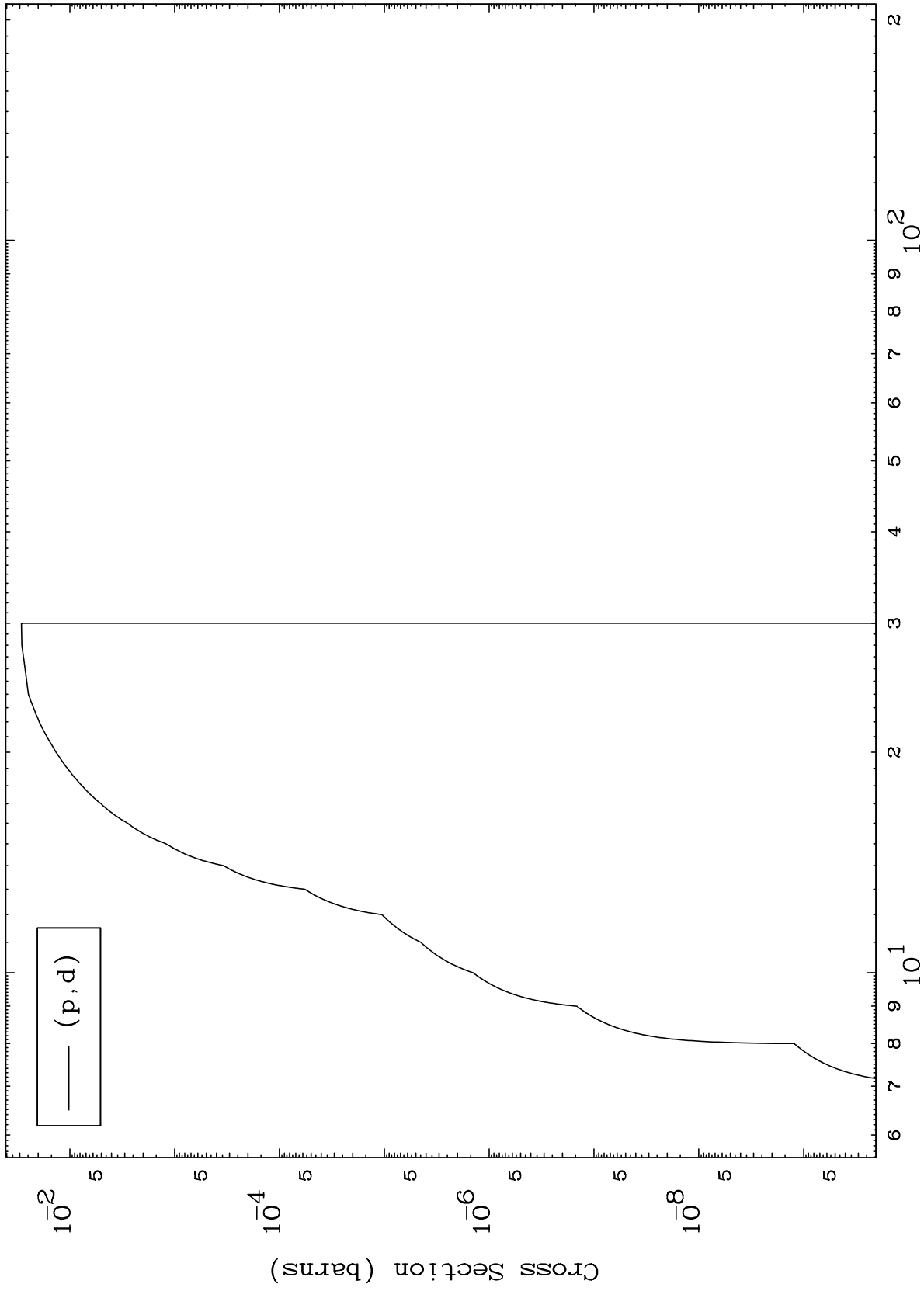
Incident Energy (MeV)

38-Sr-87

MAT 3835

(p,d) Levels
0 Kelvin Cross Sections

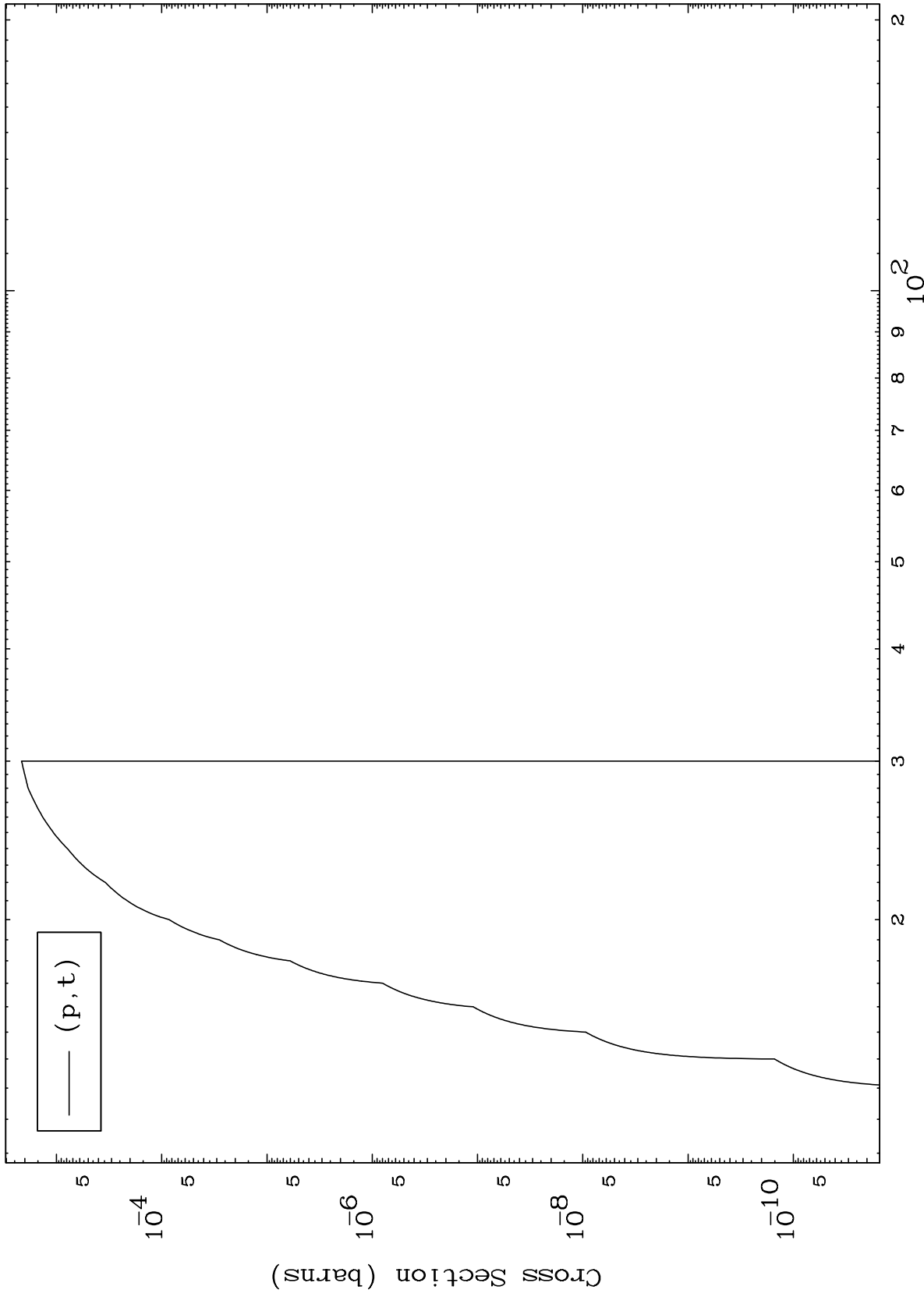
38-Sr-87



7

Incident Energy (MeV)

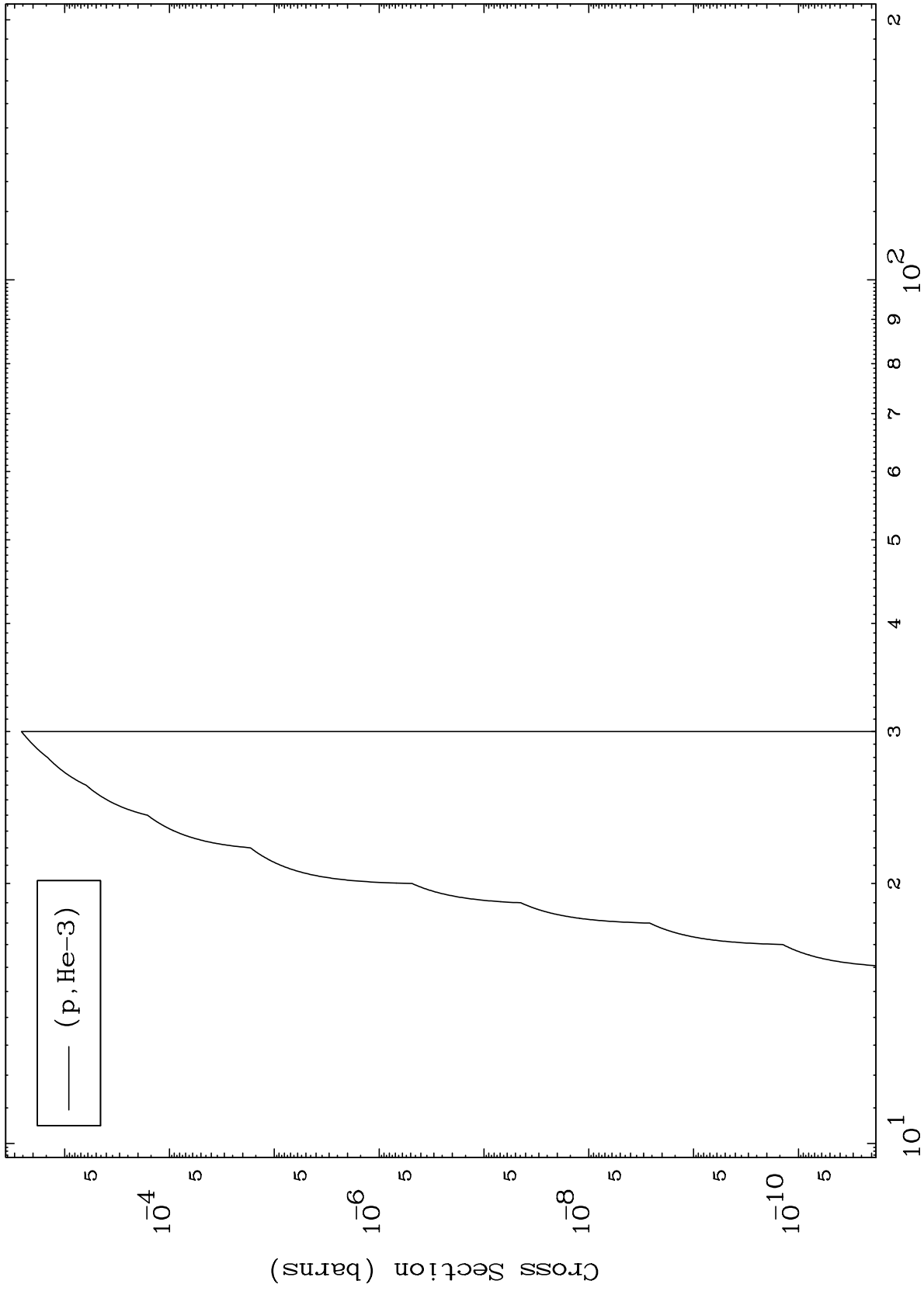
38-Sr-87



MAT 3835

(p,He3) Levels
0 Kelvin Cross Sections

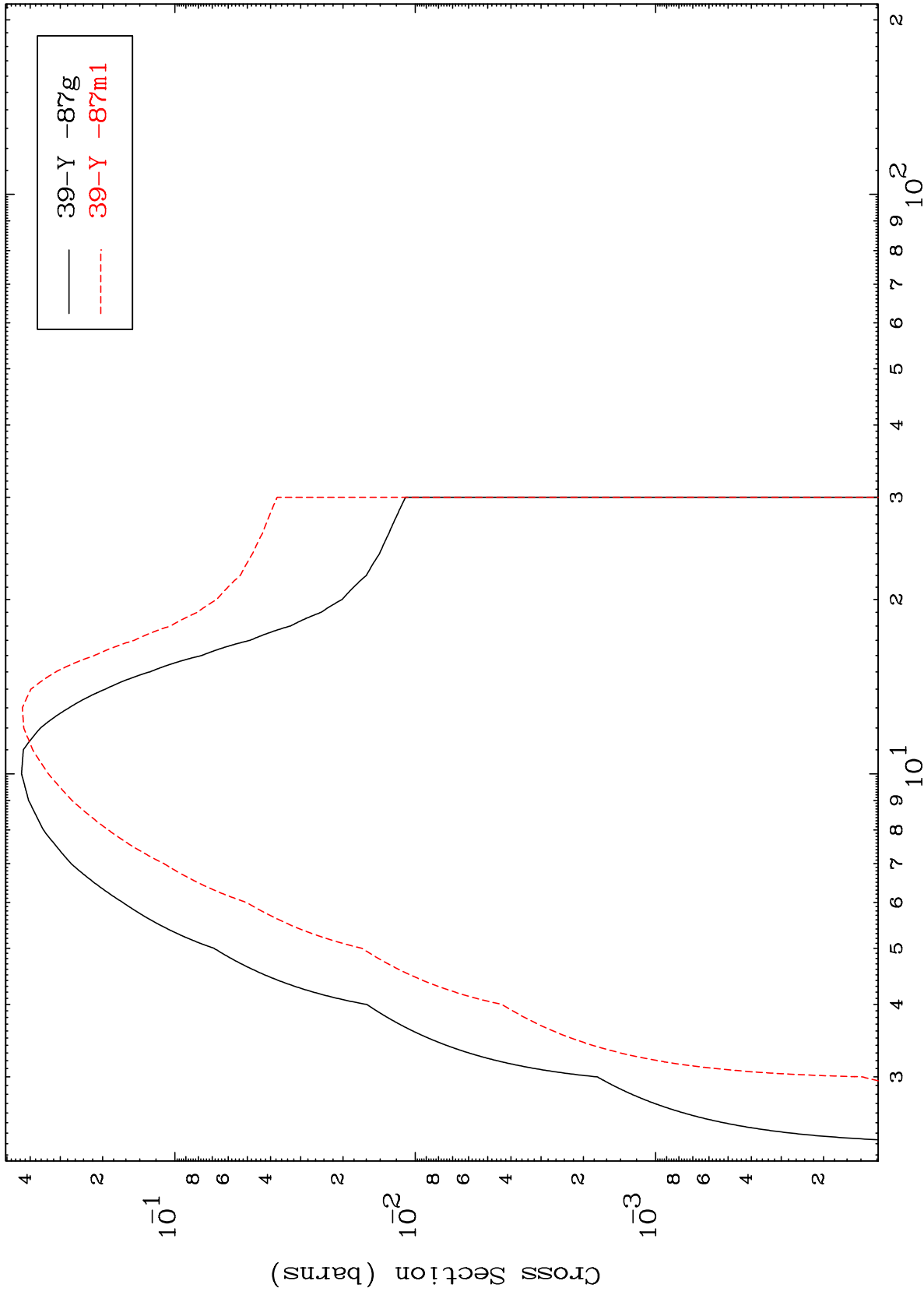
38-Sr-87



Incident Energy (MeV)

38-Sr-87

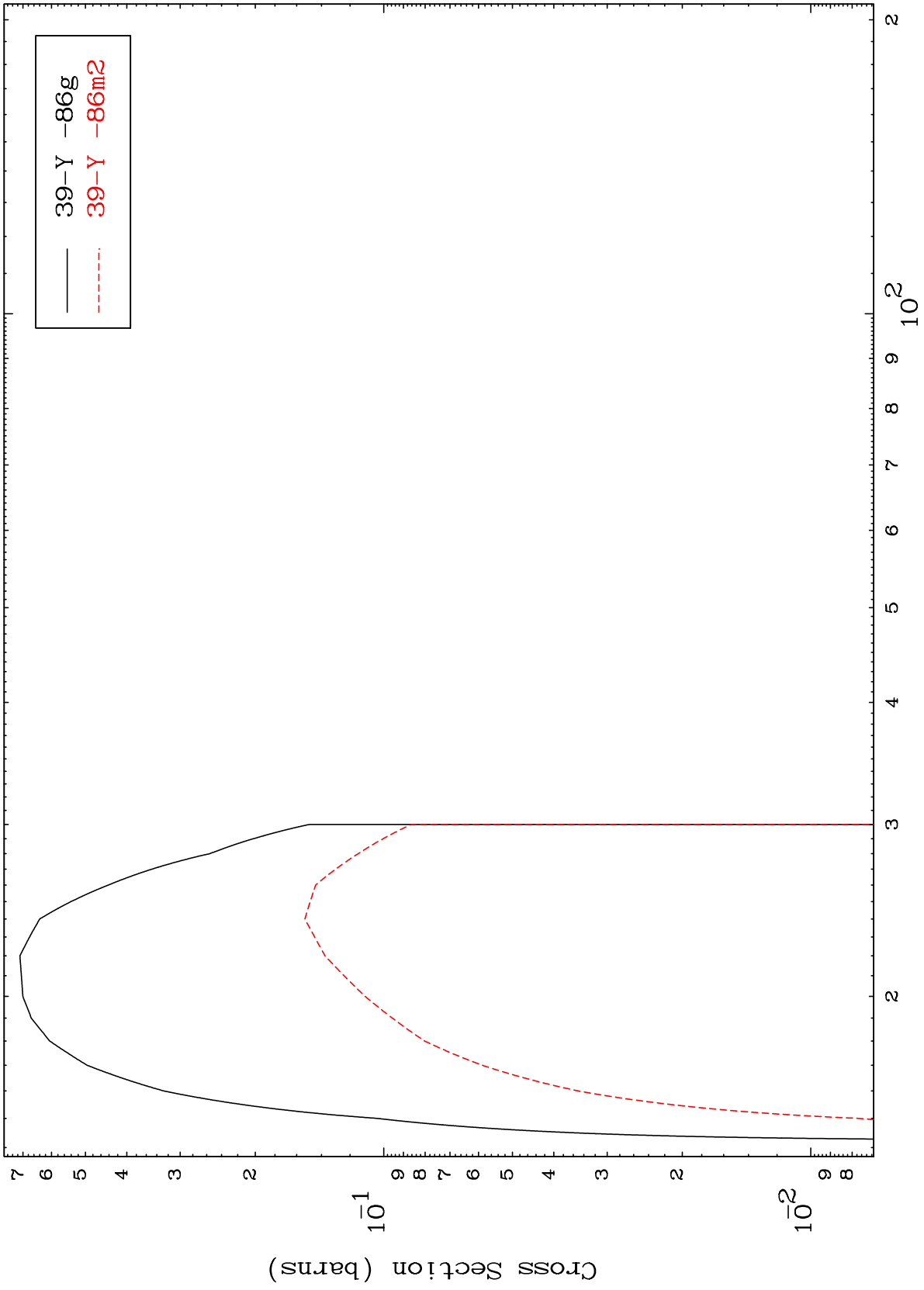
Proton Inelastic
Radionuclide Production Cross Section



MAT 3835

38-Sr-87

(p,2n)
Radionuclide Production Cross Section



39-Y -86g
39-Y -86m2

12

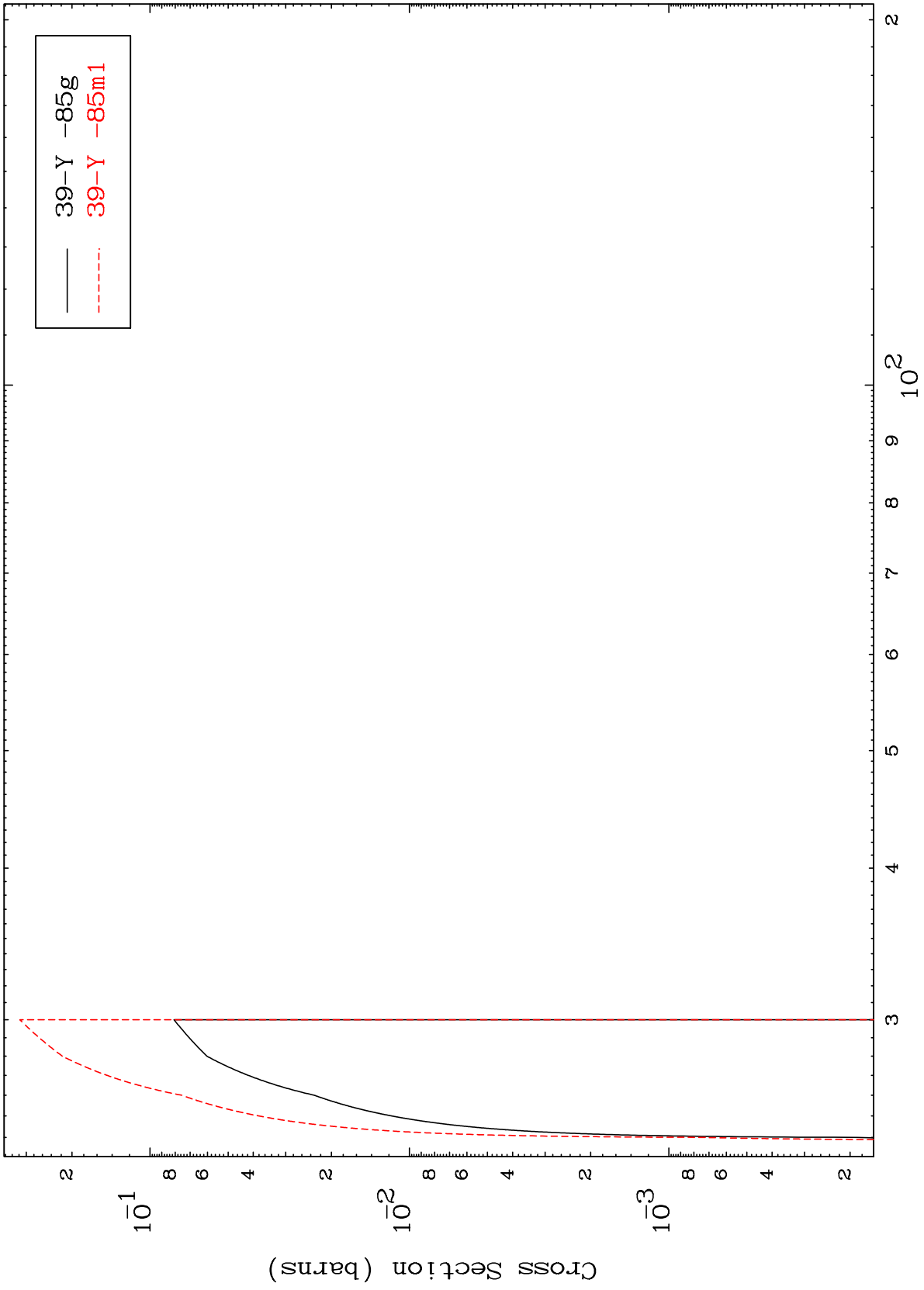
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

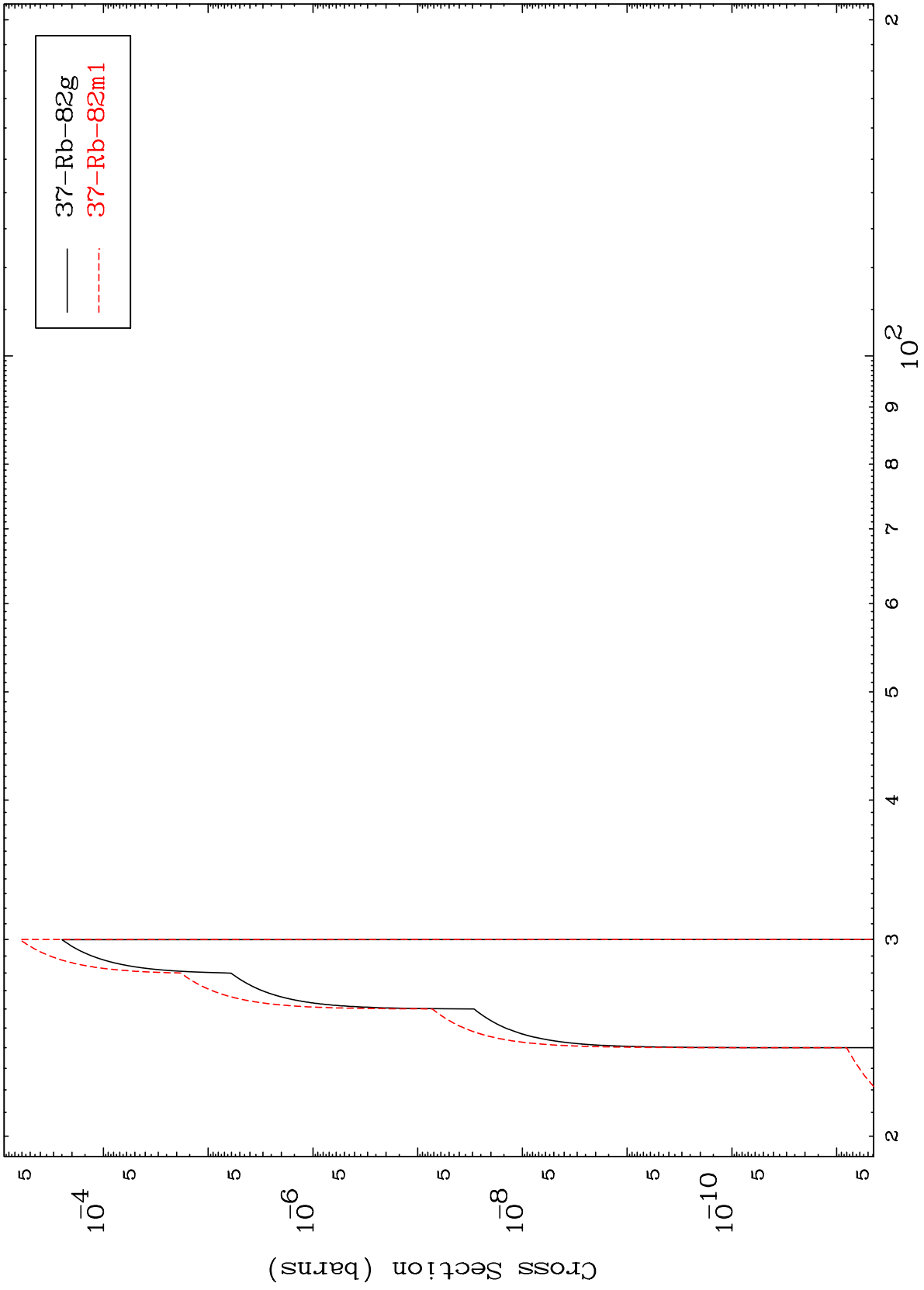
38-Sr-87

MAT 3835

(p,2n) α

38-Sr-87

Radionuclide Production Cross Section



14

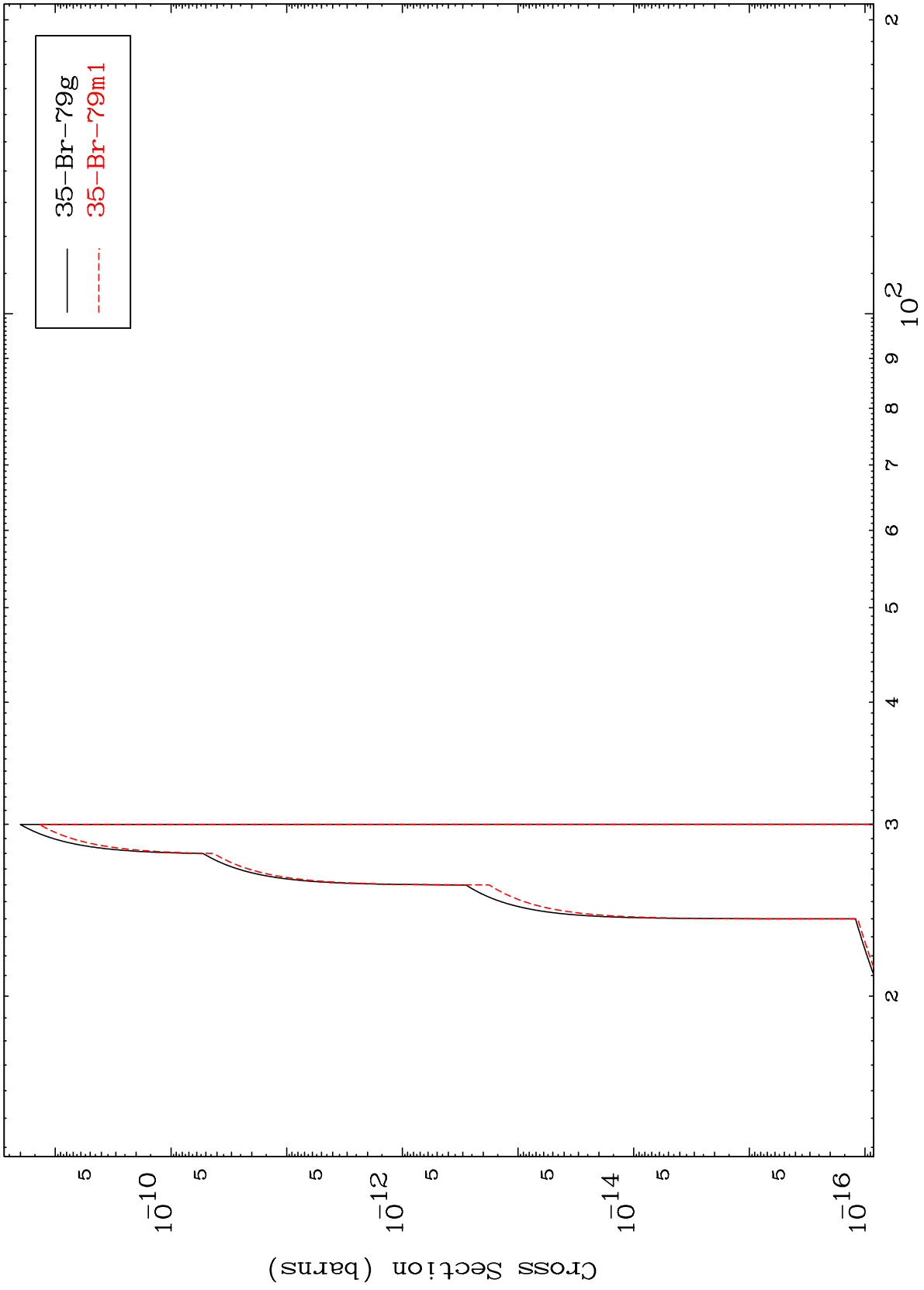
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

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



15

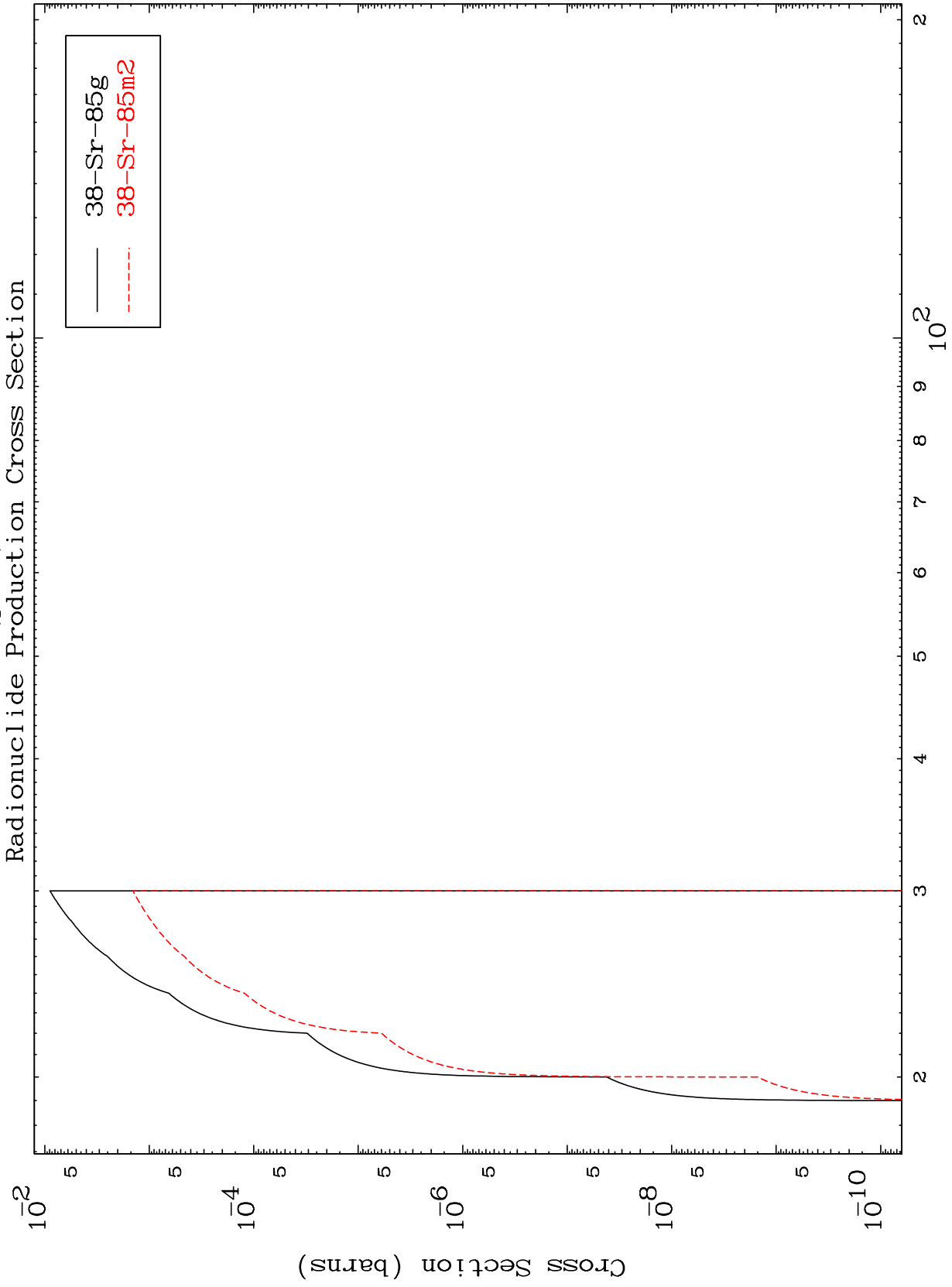
Incident Energy (MeV)

38-Sr-87

MAT 3835

(p,n') d

38-Sr-87

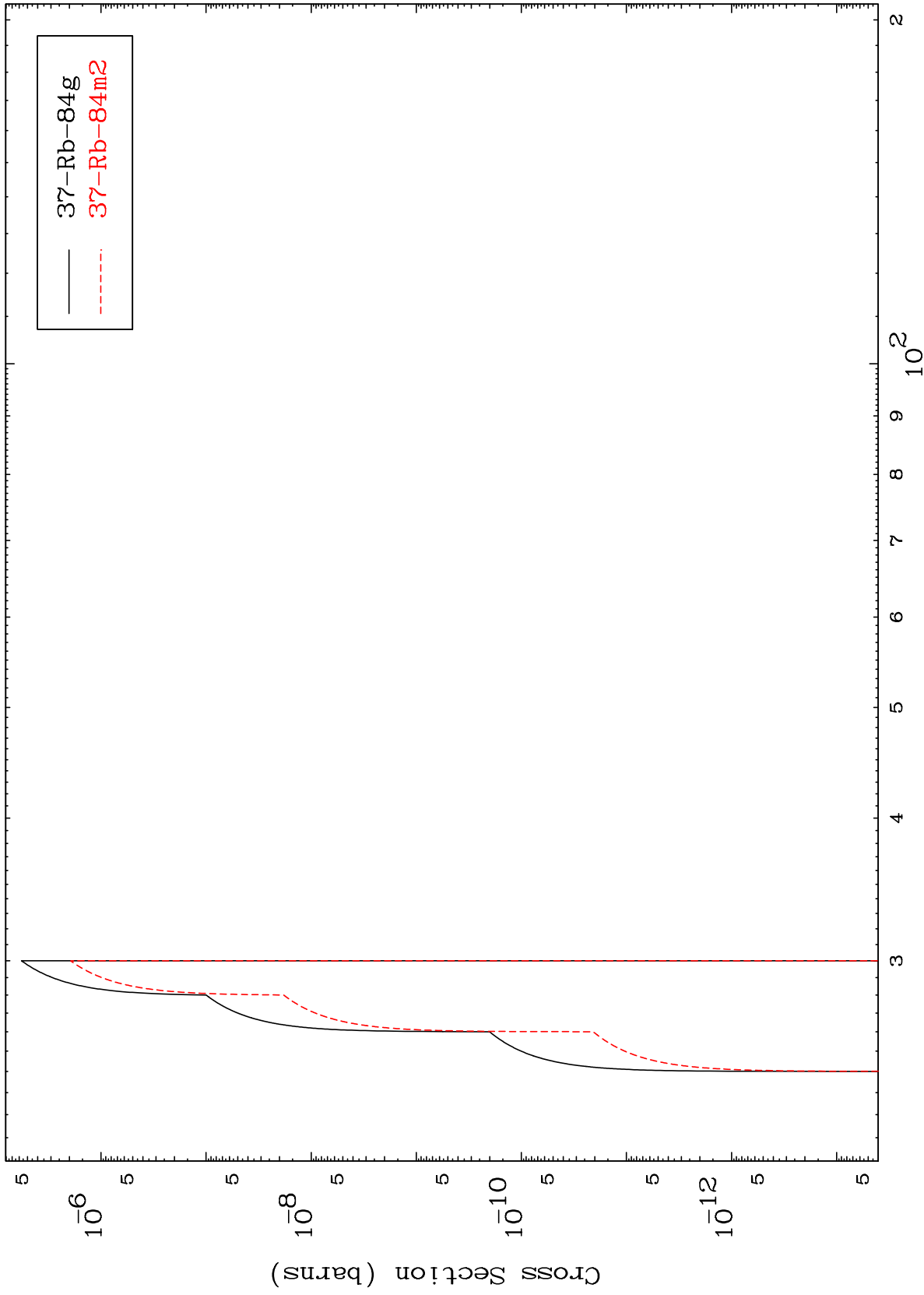


16

Incident Energy (MeV)

38-Sr-87

Radionuclide Production Cross Section

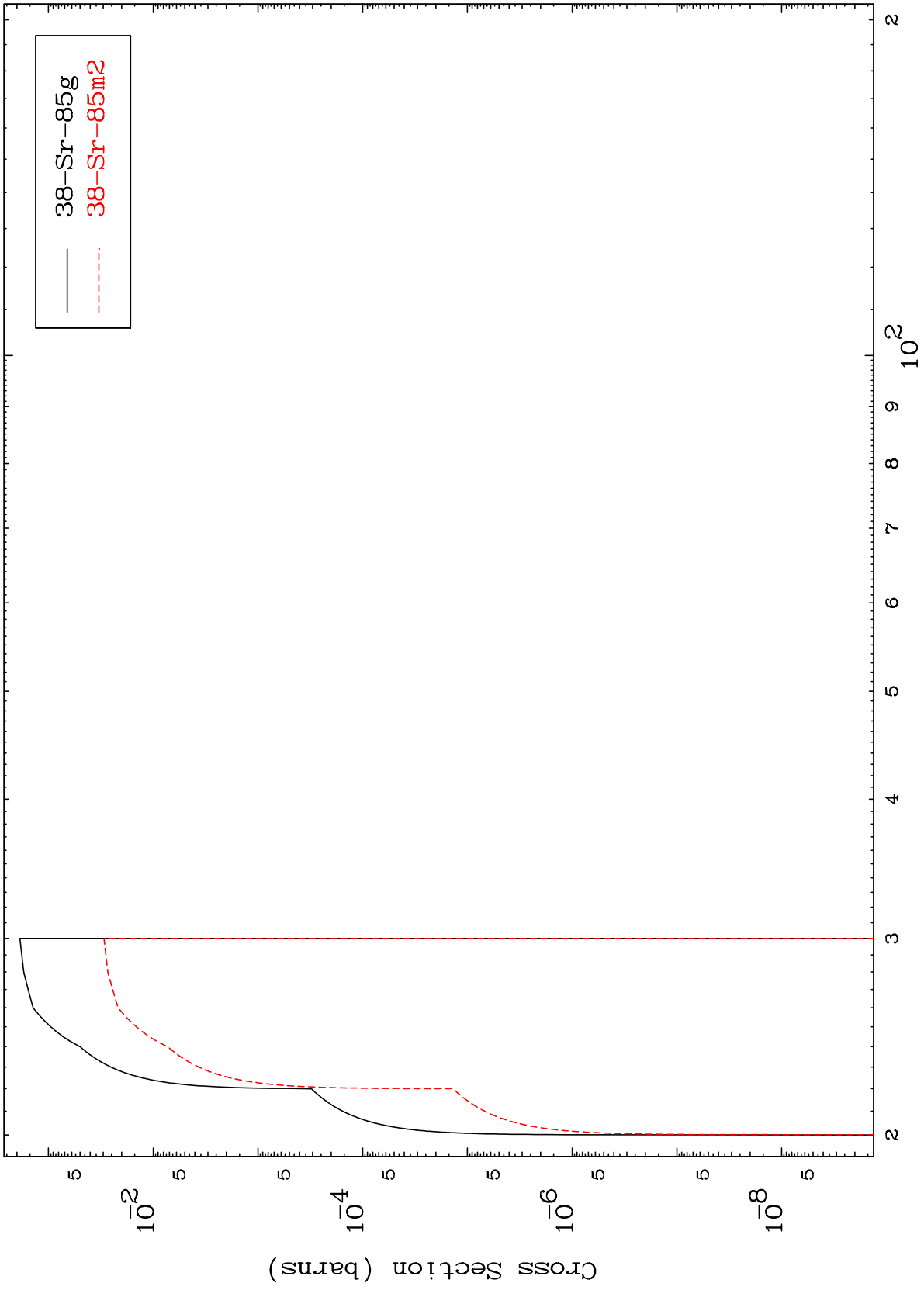


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(p,2n) p

38-Sr-87

Radionuclide Production Cross Section



18

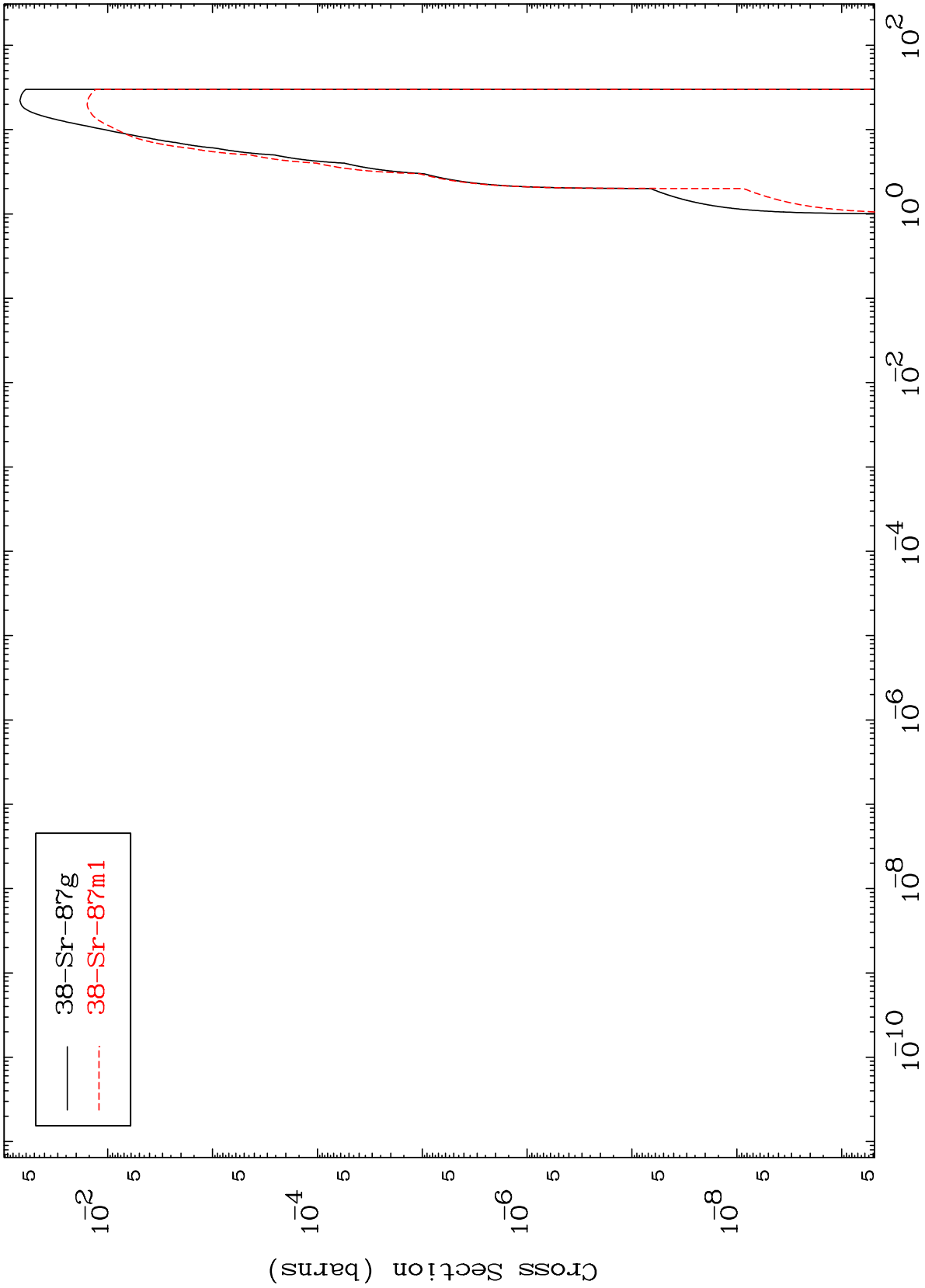
Incident Energy (MeV)

38-Sr-87

MAT 3835

(p,p)
Radionuclide Production Cross Section

³⁸Sr-87



19

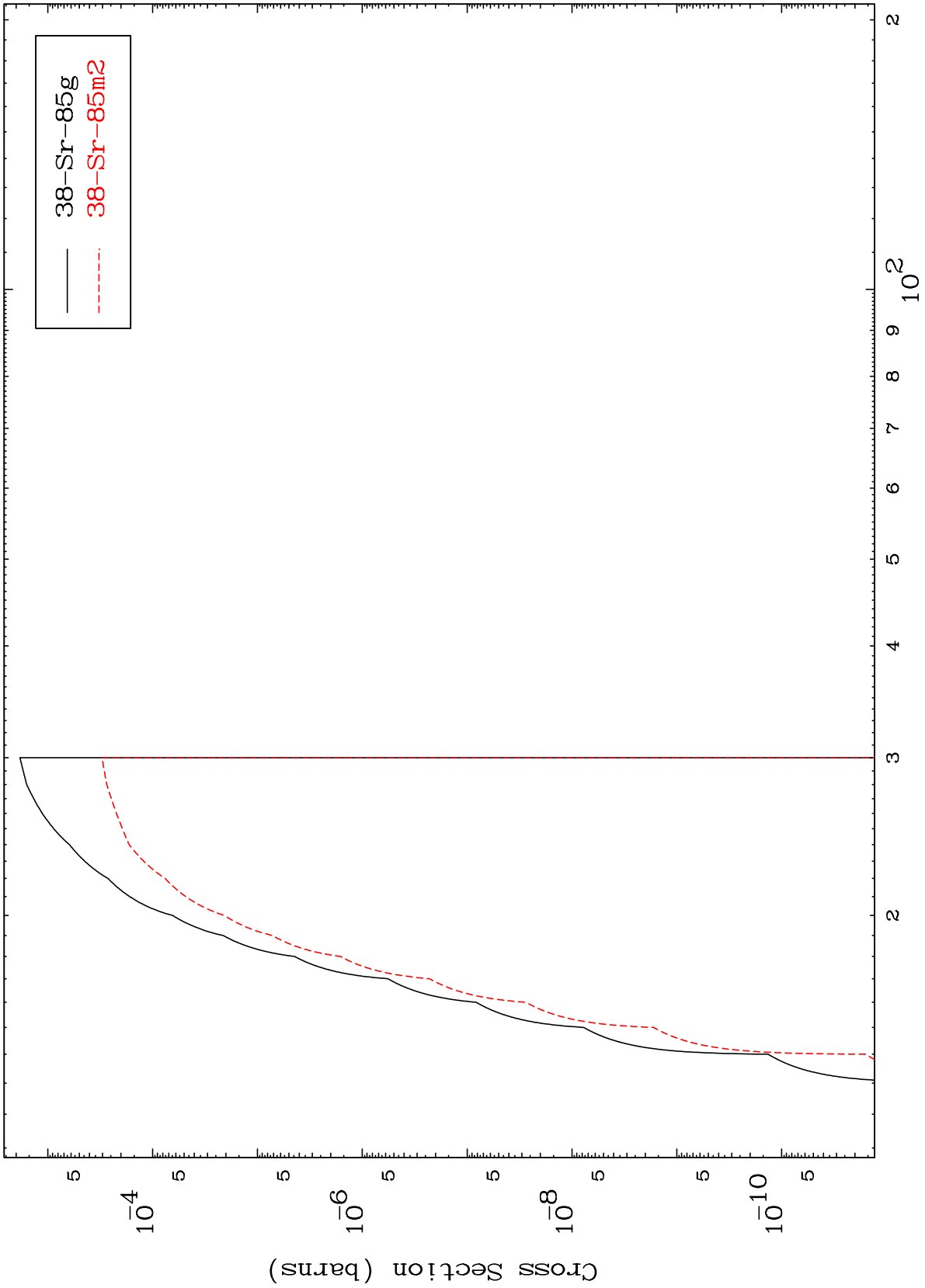
Incident Energy (MeV)

³⁸Sr-87

MAT 3835

38-Sr-87

(p, t)
Radionuclide Production Cross Section



20

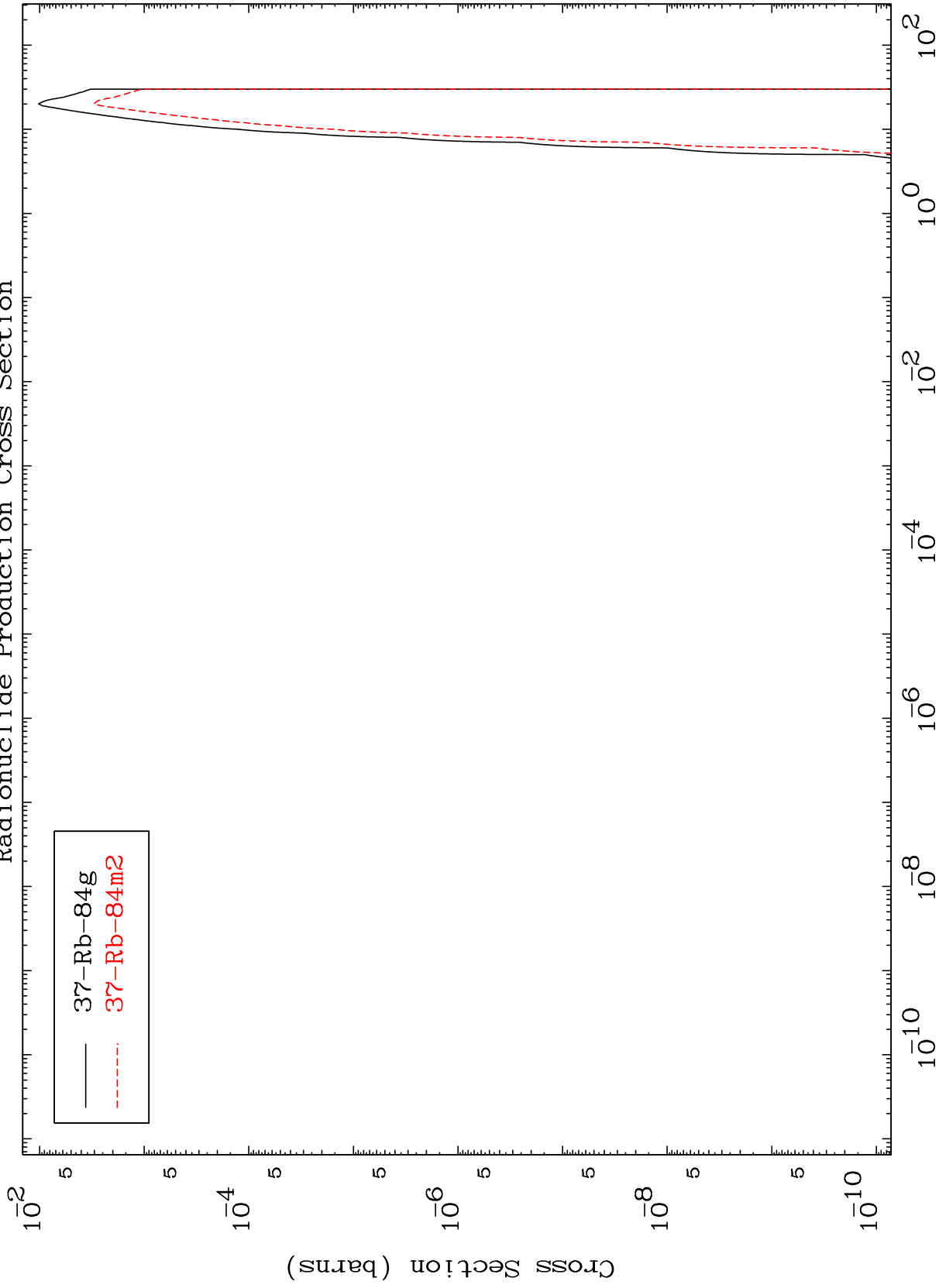
Incident Energy (MeV)

38-Sr-87

MAT 3835

Radionuclide Production Cross Section
(p,α)

³⁸Sr-87



21

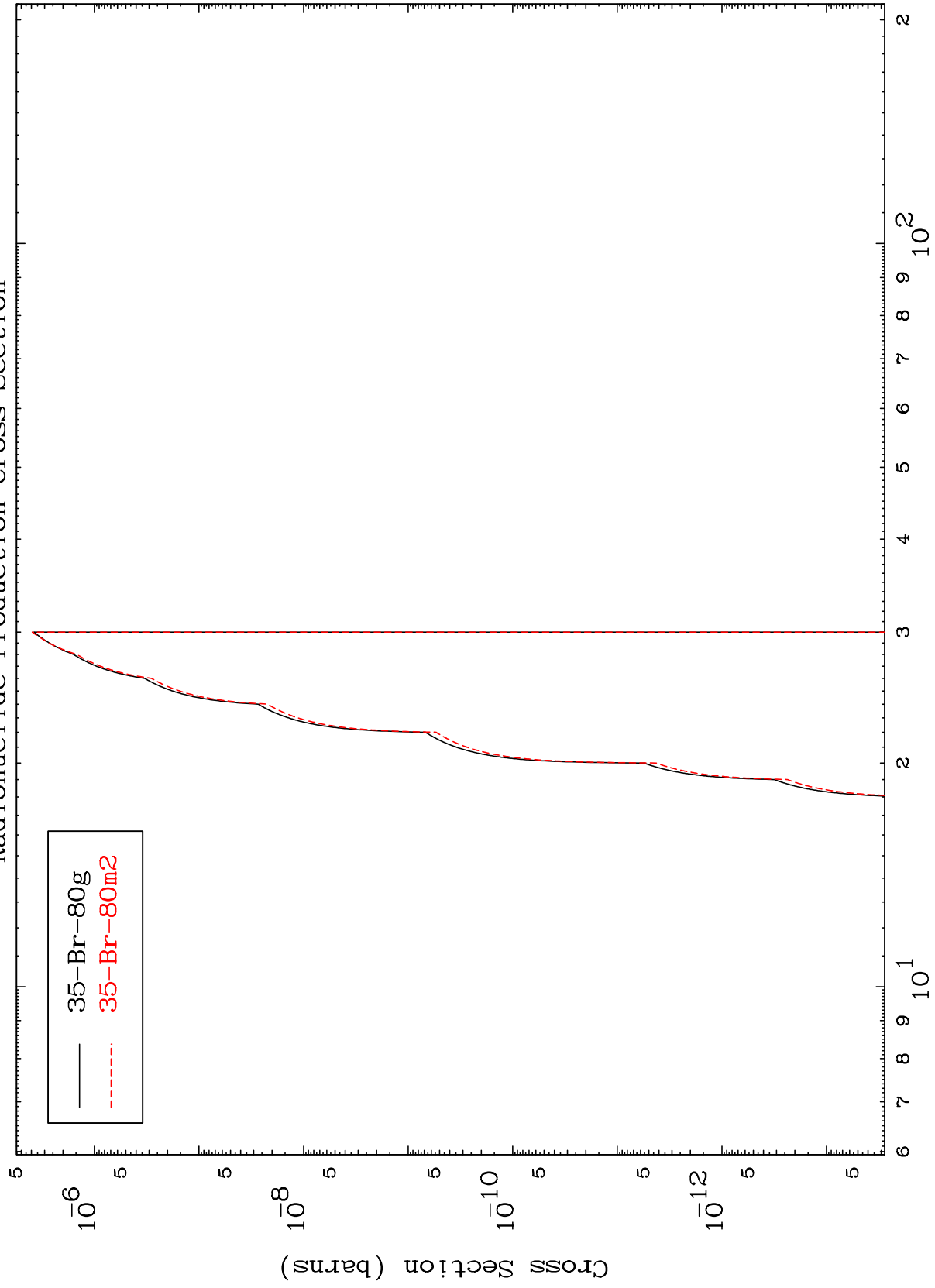
Incident Energy (MeV)

³⁸Sr-87

MAT 3835

38-Sr-87

(p,2α)
Radionuclide Production Cross Section



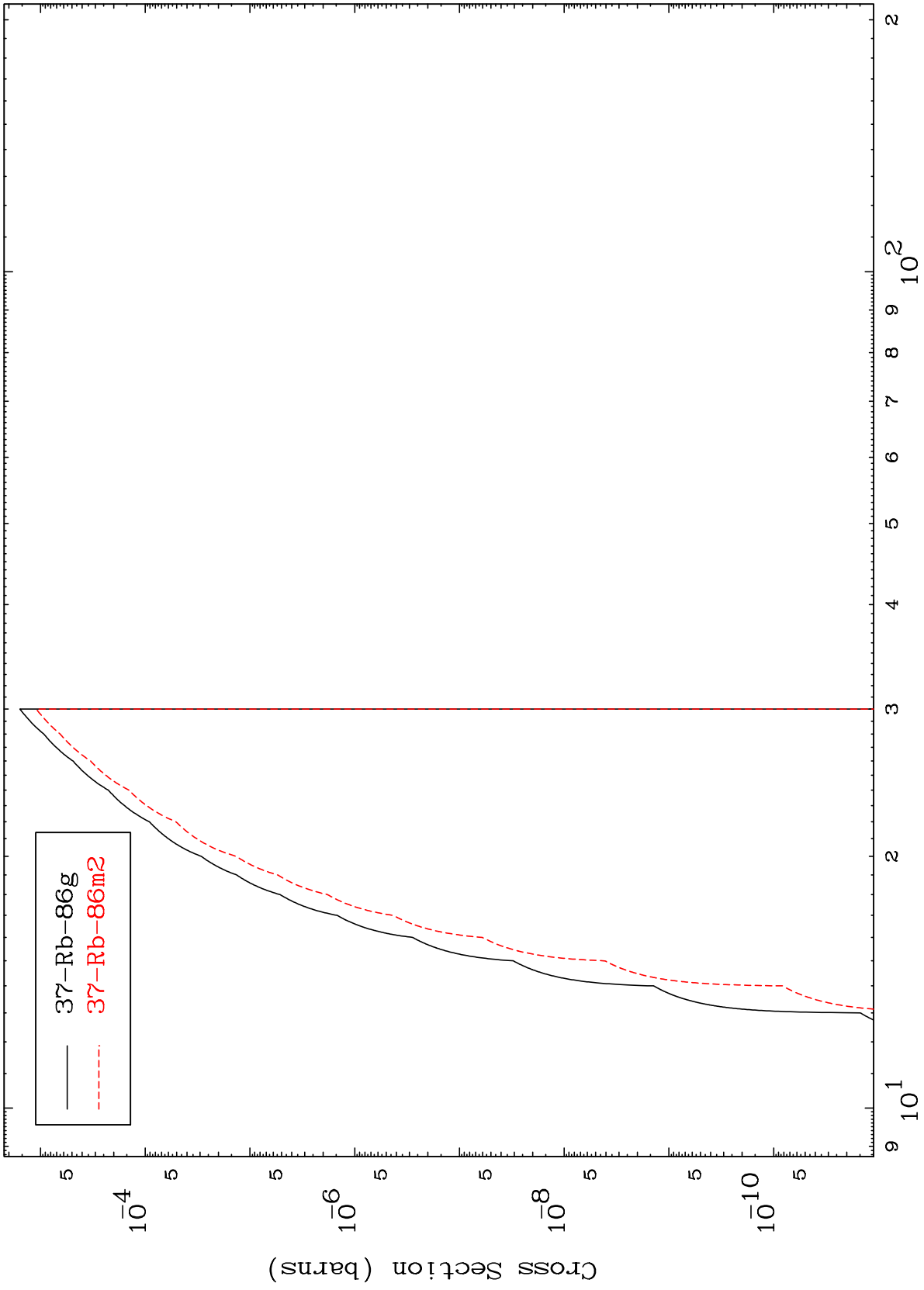
22

38-Sr-87

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38-Sr-87

Radionuclide Production Cross Section
(p,2p)



23

Incident Energy (MeV)

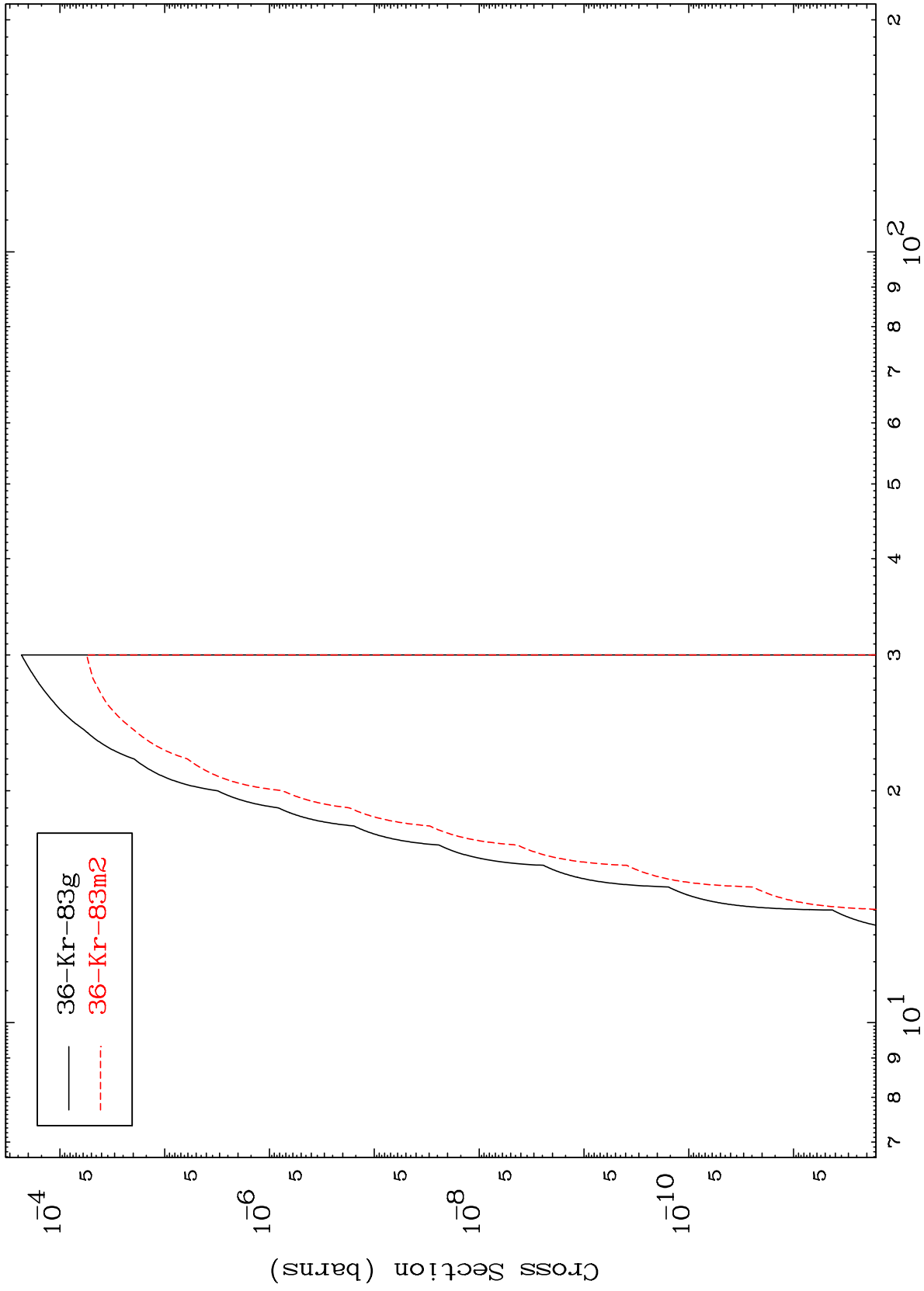
38-Sr-87

MAT 3835

(p,p) α

38-Sr-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

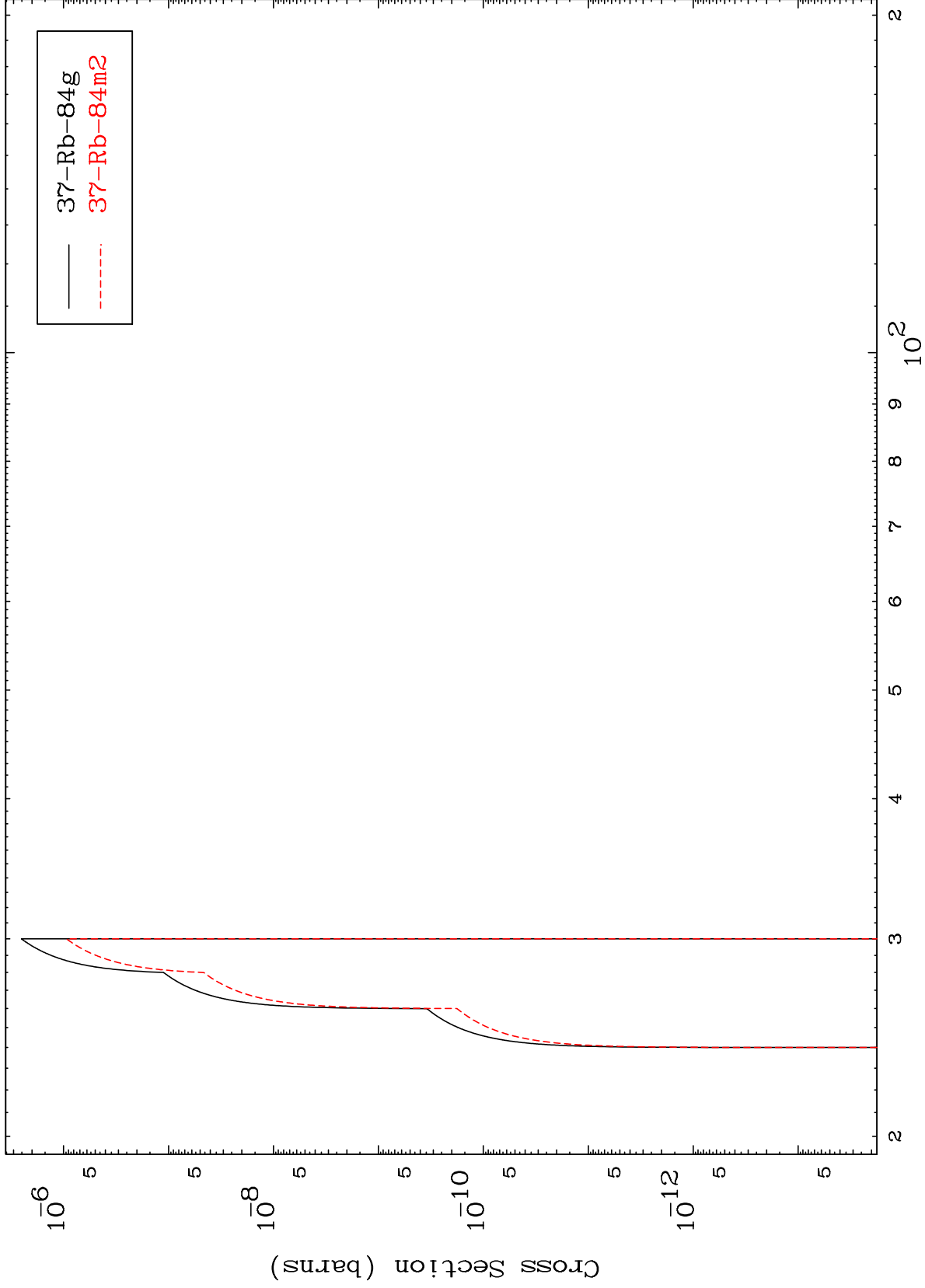
38-Sr-87

MAT 3835

(p,p) t

38-Sr-87

Radionuclide Production Cross Section



25

Incident Energy (MeV)

38-Sr-87