

Program EVALPLOT
(Version 2018-1)

by

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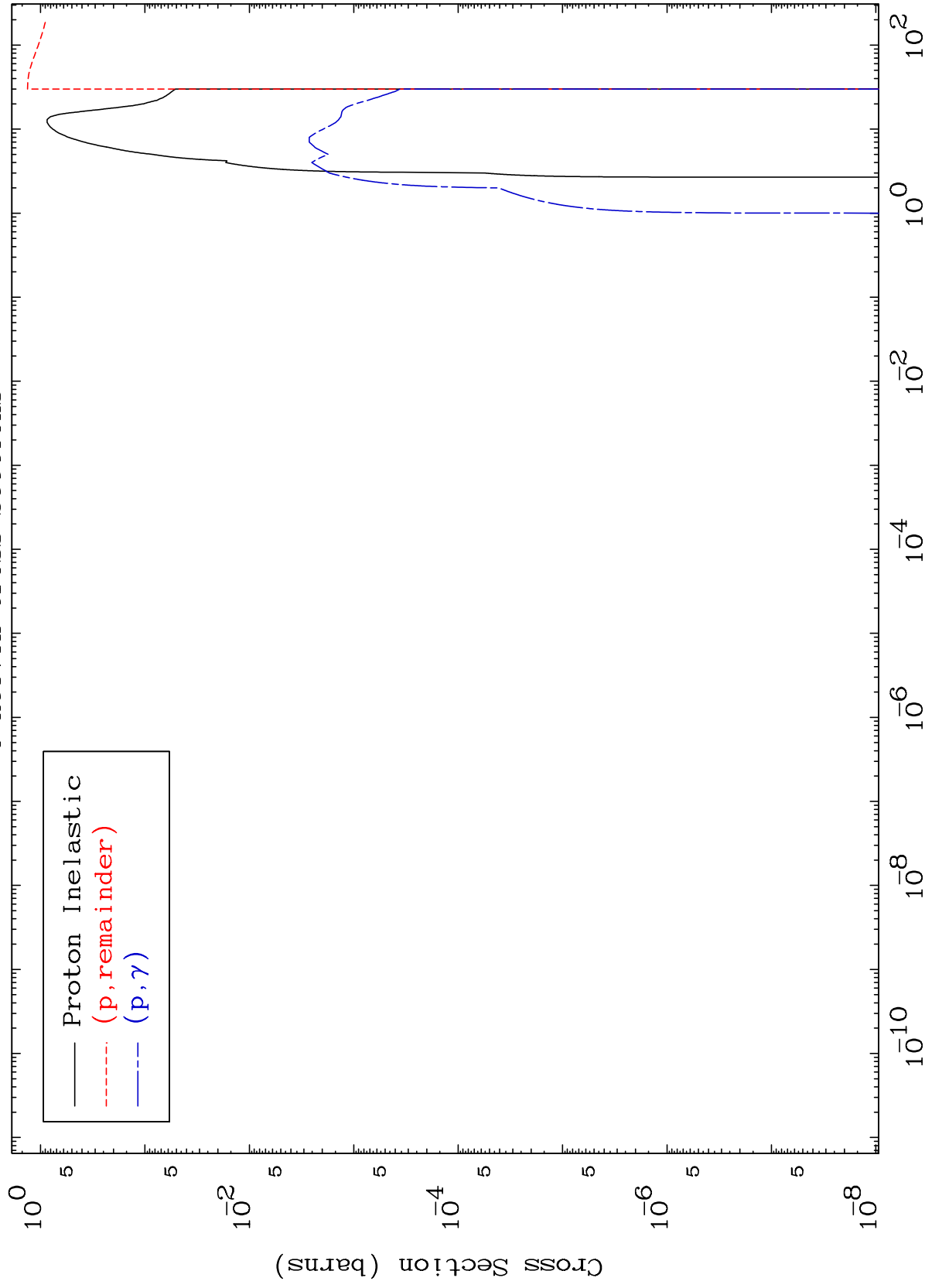
Press Mouse Button to Start

MAT 3834

Proton Major

0 Kelvin Cross Sections

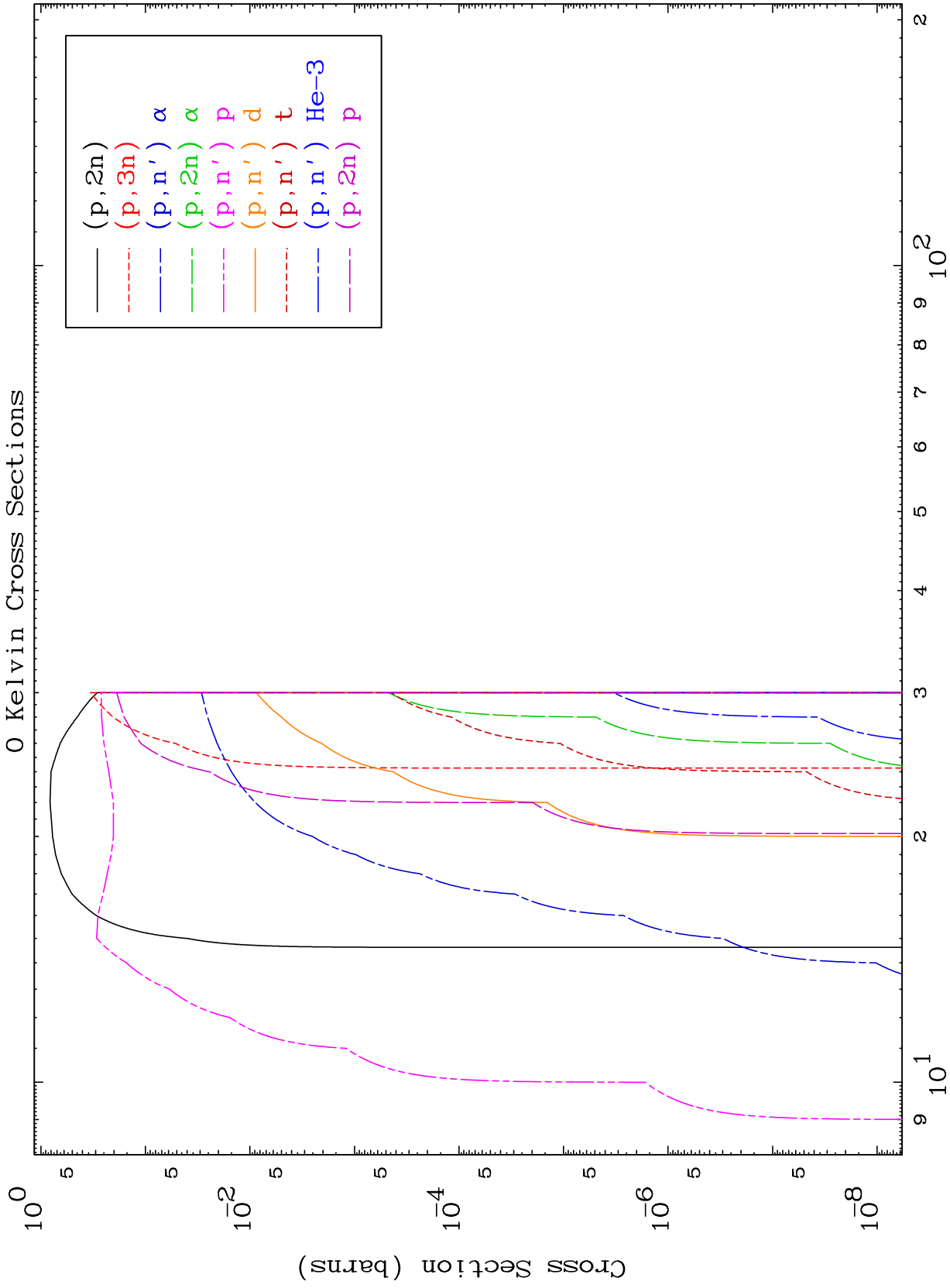
38-Sr-87



1

Incident Energy (MeV)

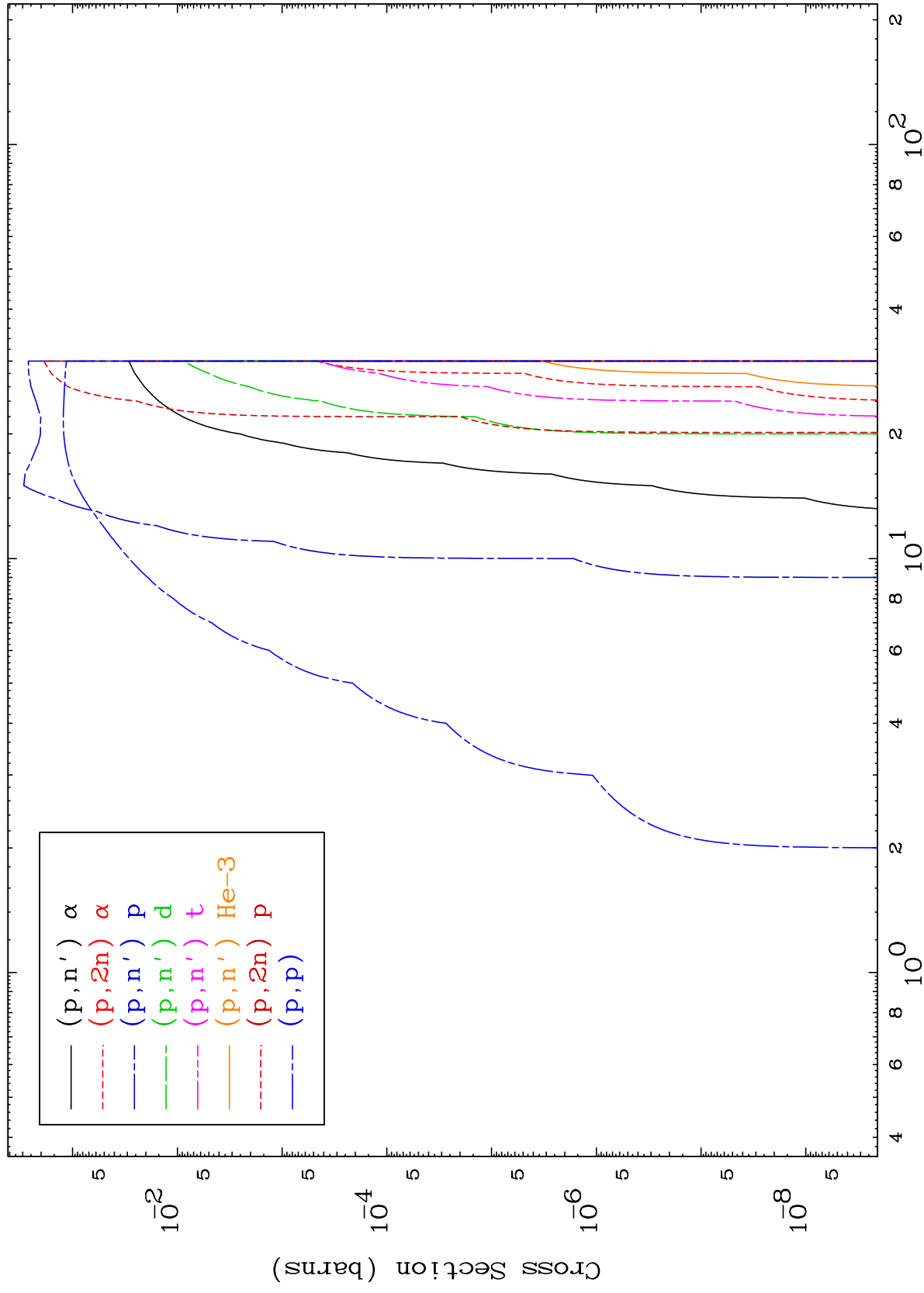
38-Sr-87

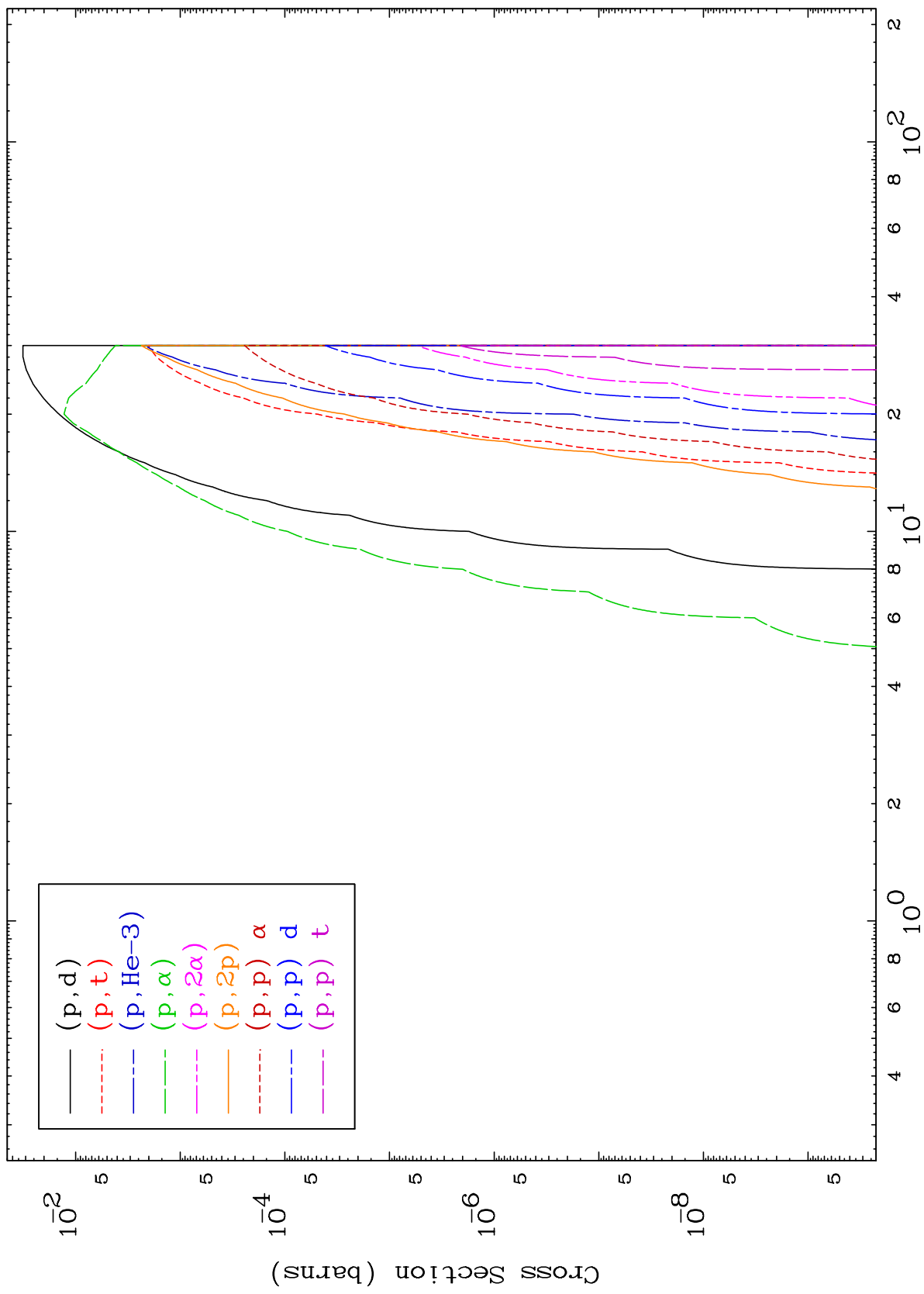


MAT 3834

Proton Charged Particle 0 Kelvin Cross Sections

38-Sr-87

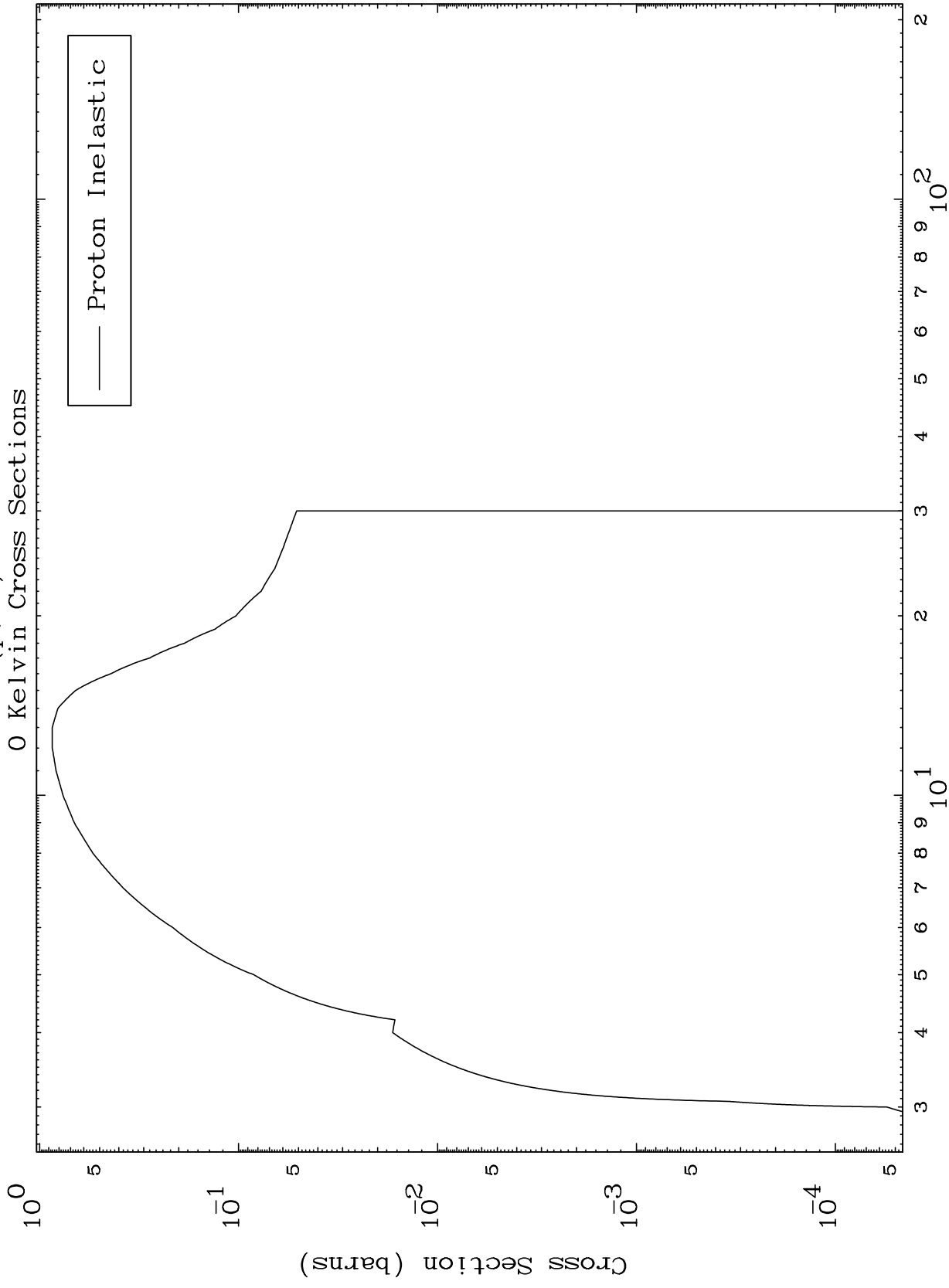




MAT 3834

38-Sr-87

(p,n') Level
0 Kelvin Cross Sections



5

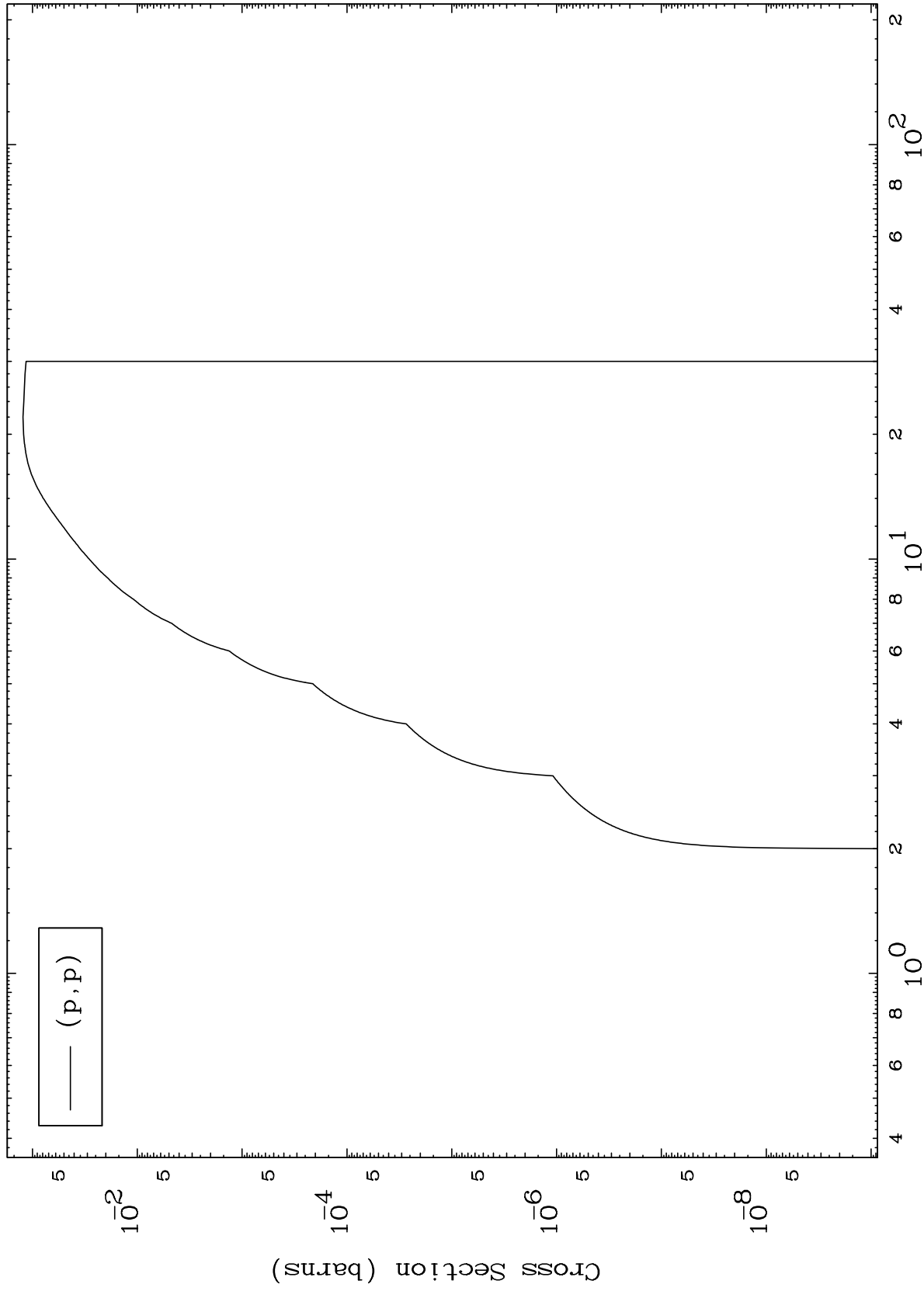
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

(p,p) Levels
0 Kelvin Cross Sections



6

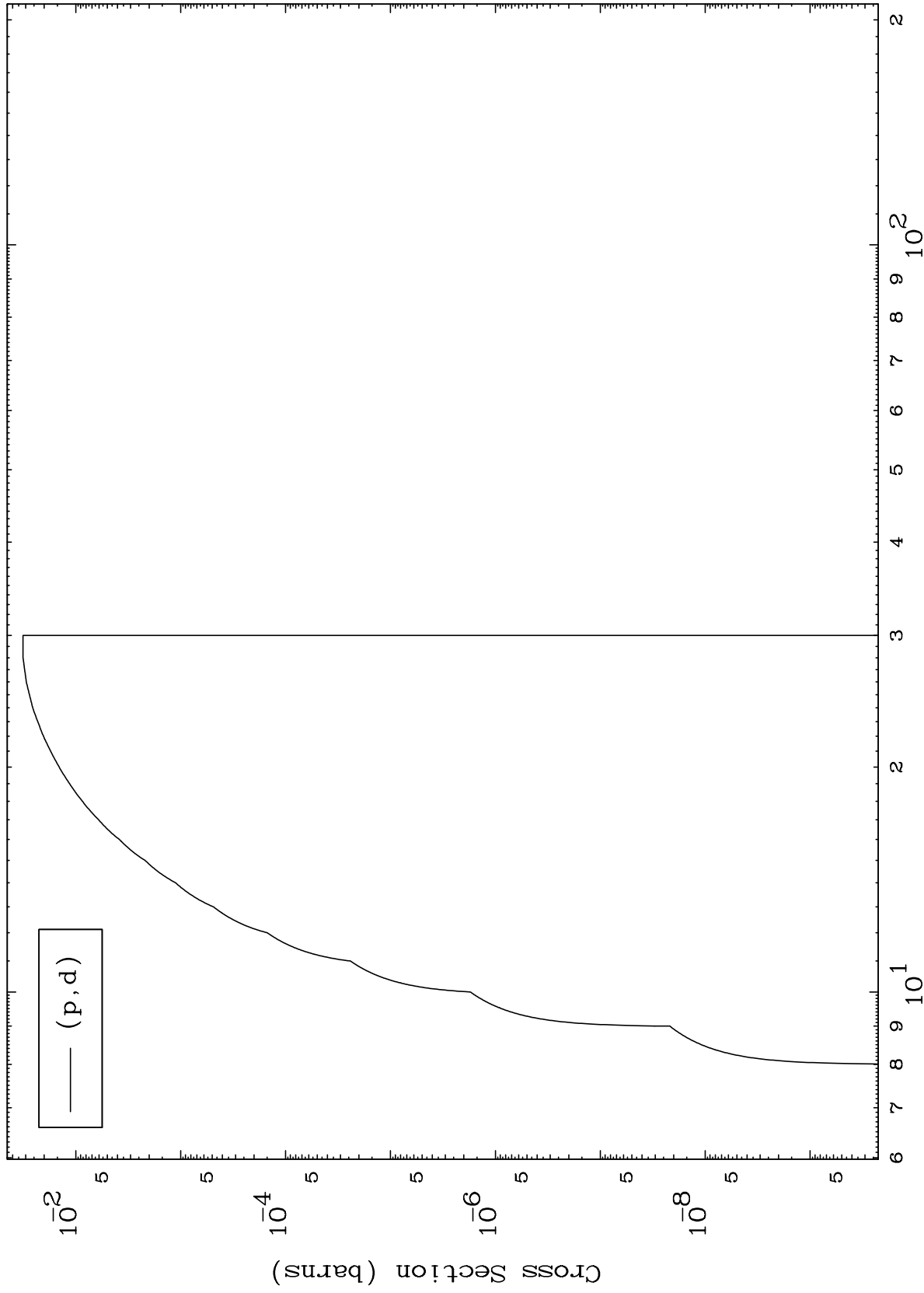
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

(p,d) Levels
0 Kelvin Cross Sections



7

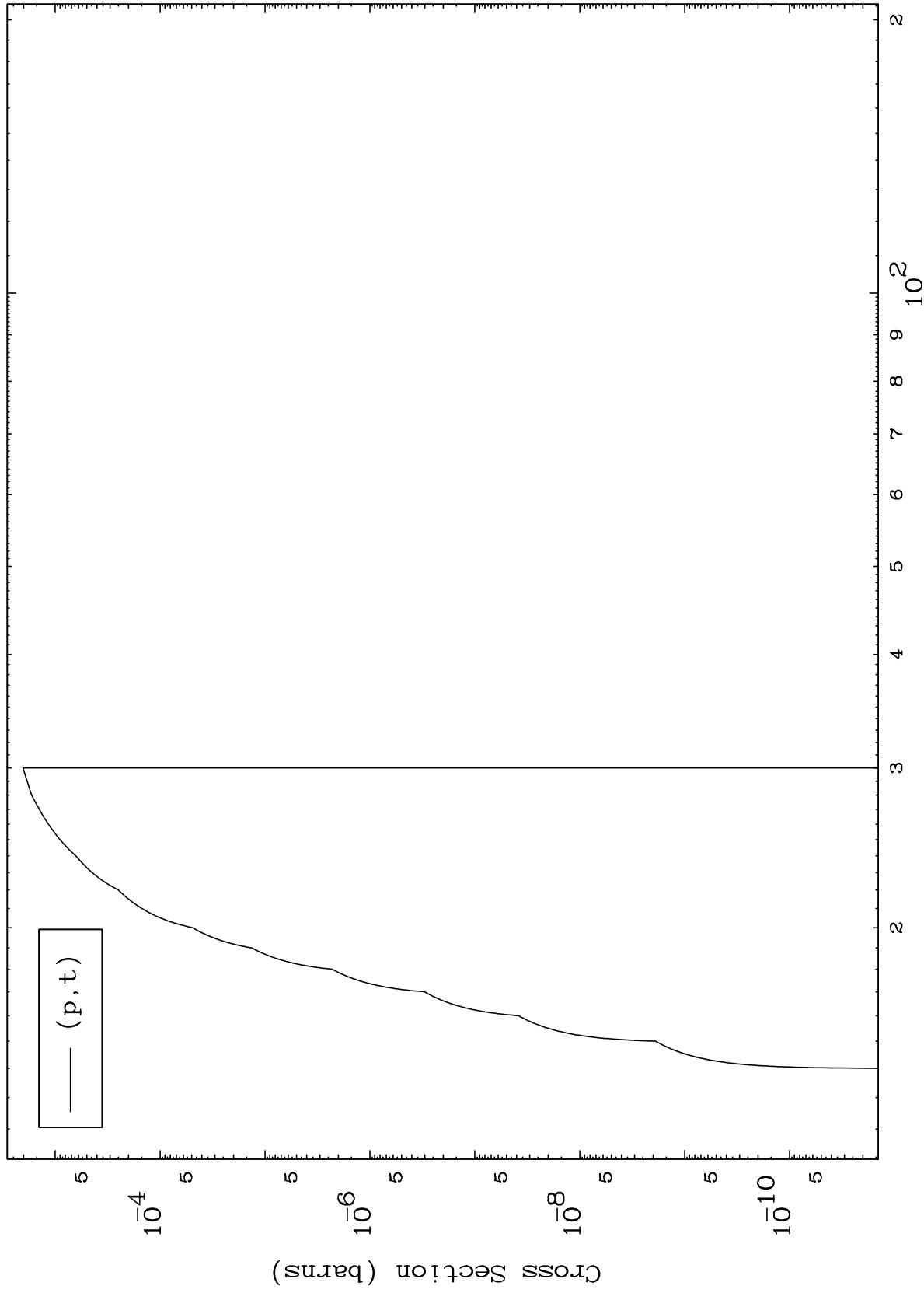
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

(p,t) Levels
0 Kelvin Cross Sections

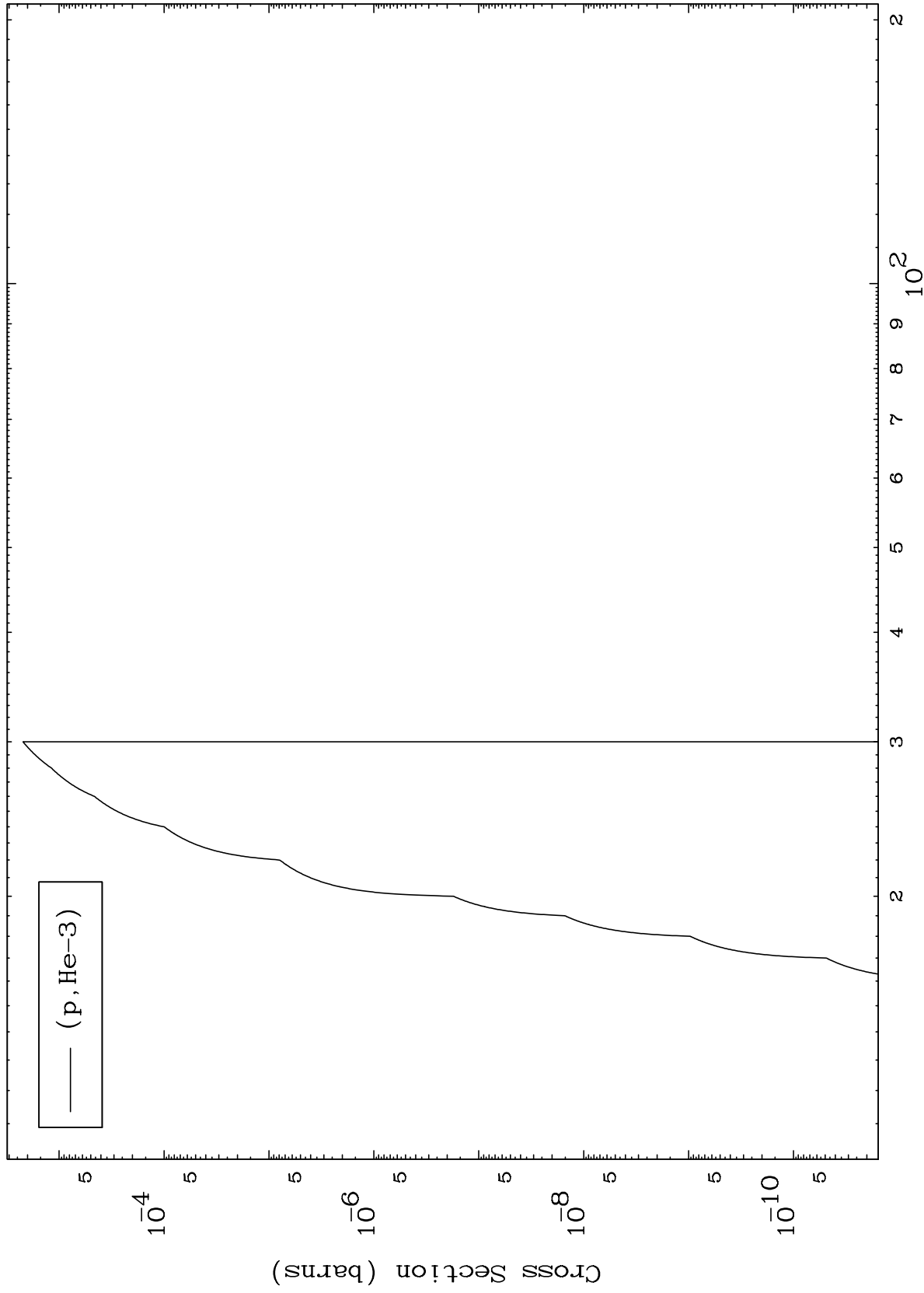


8

Incident Energy (MeV)

38-Sr-87

(p,He3) Levels
0 Kelvin Cross Sections

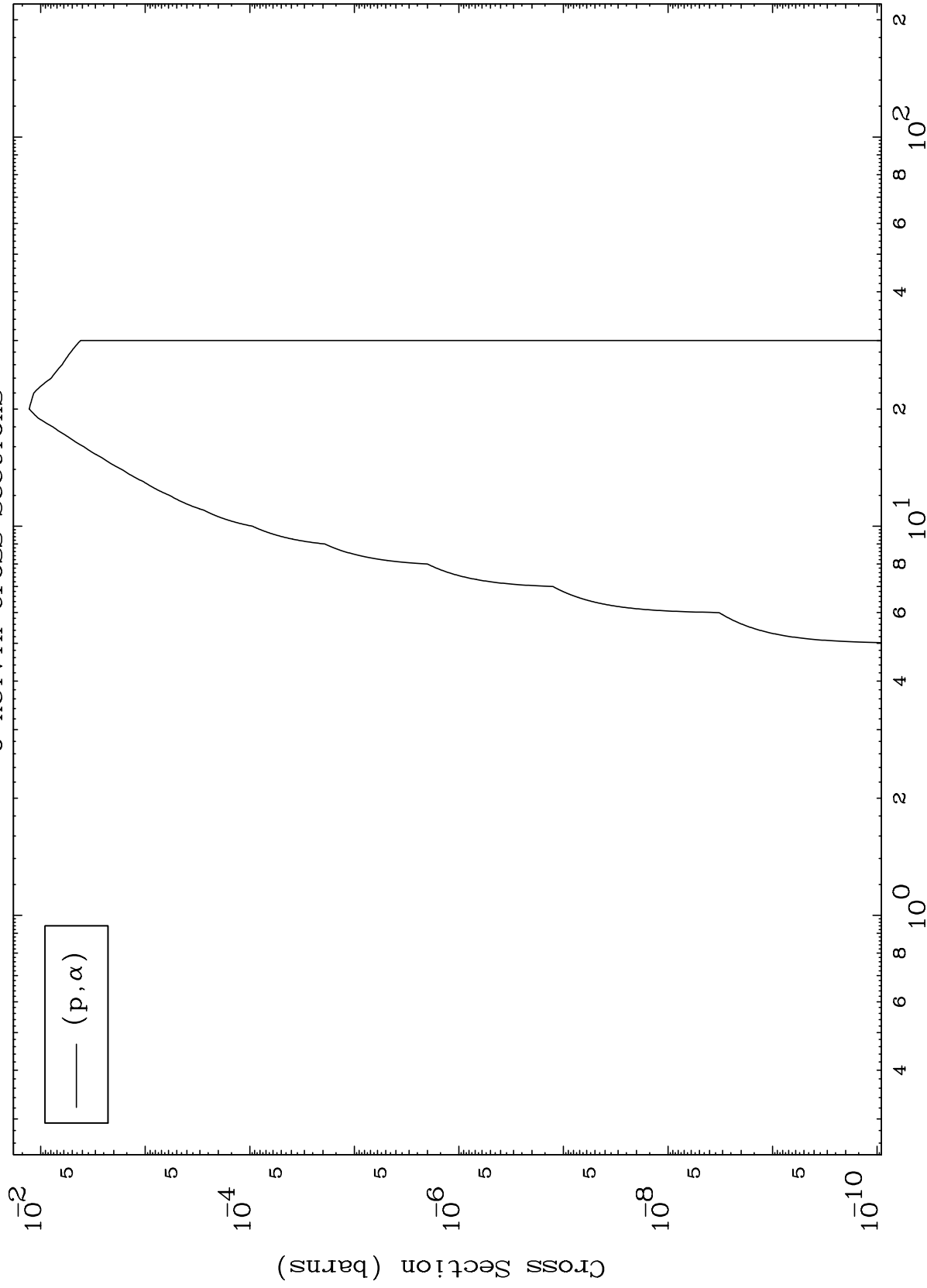


MAT 3834

(p, α) Levels

38-Sr-87

0 Kelvin Cross Sections



10

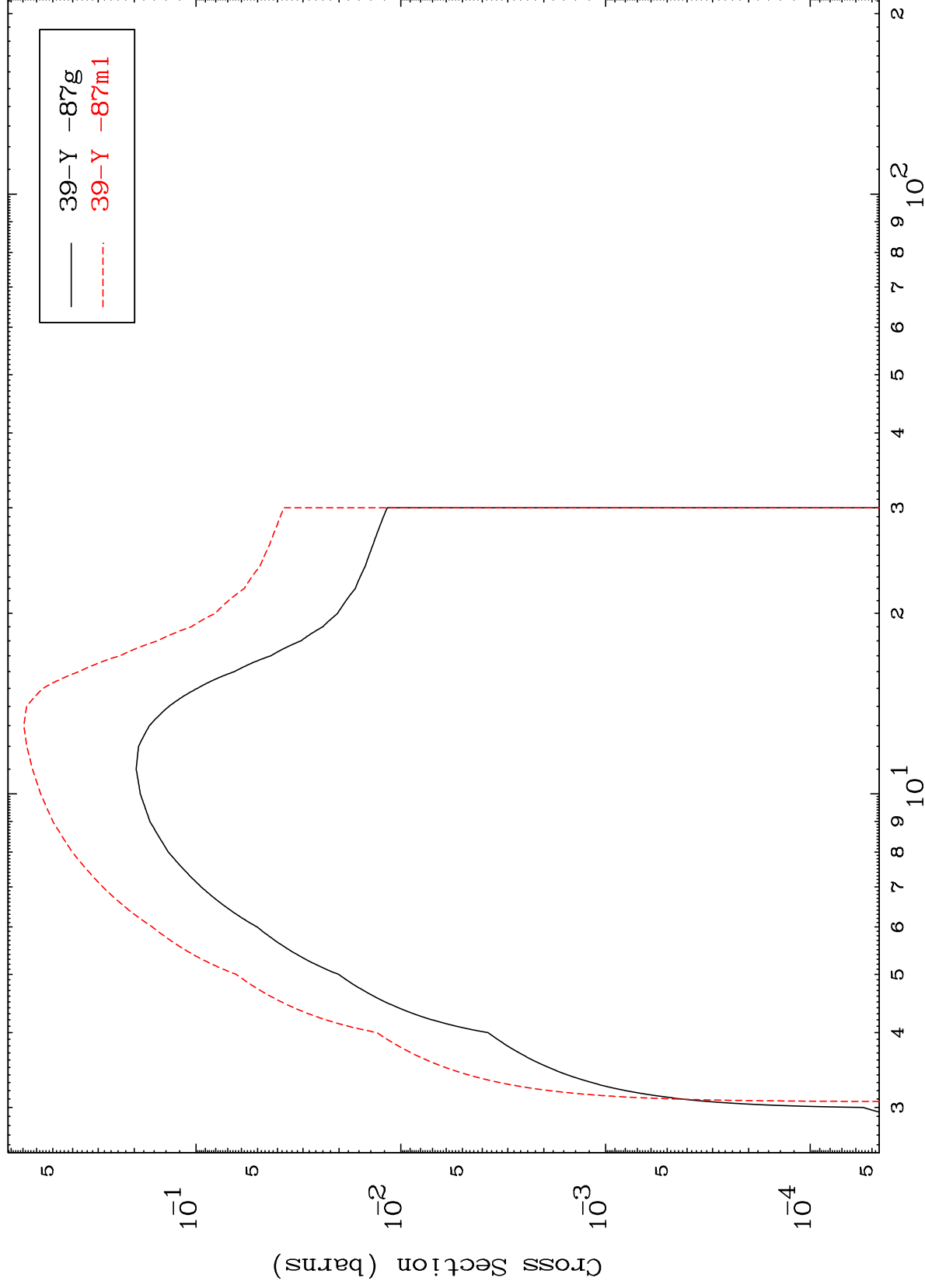
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

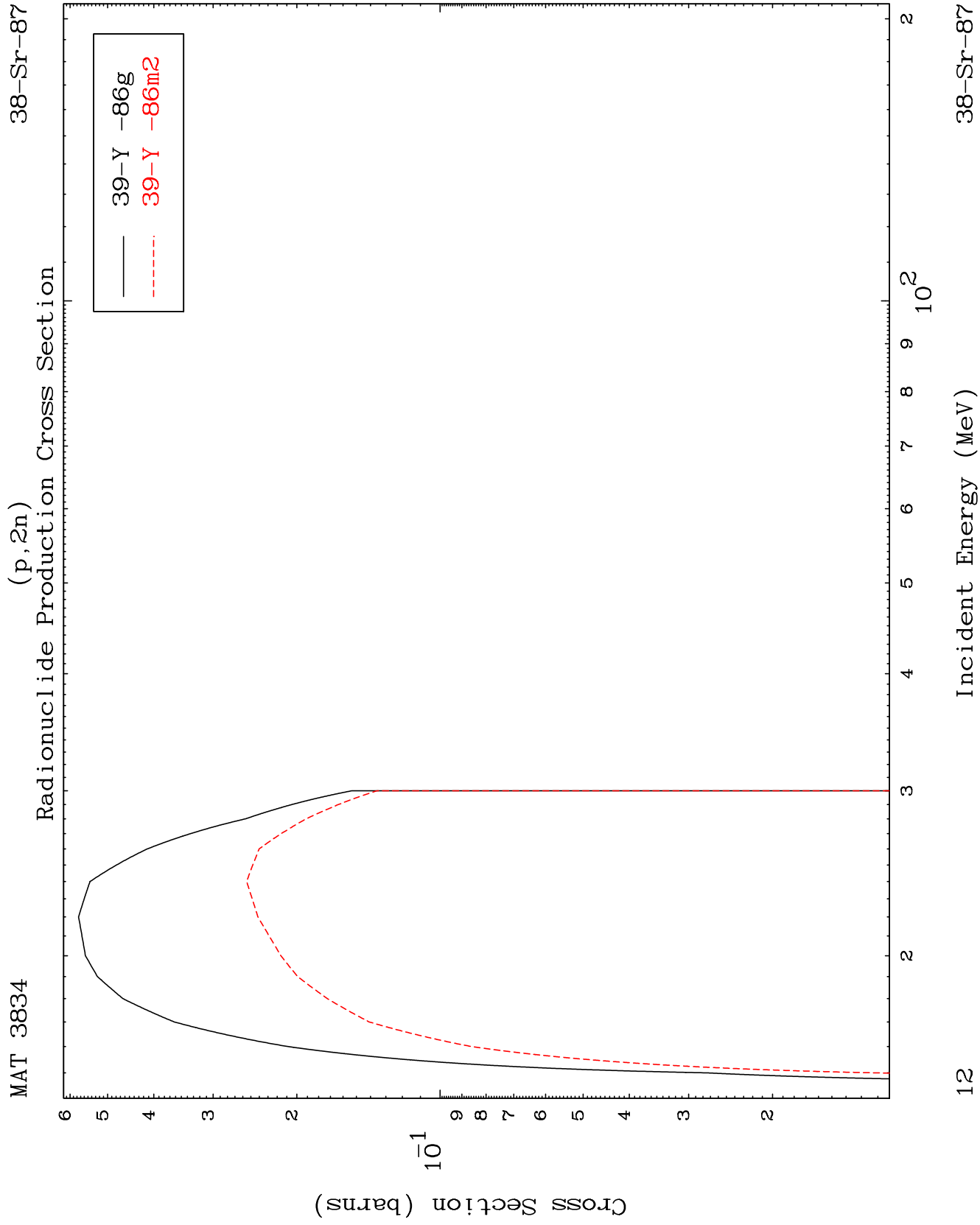
Proton Inelastic
Radionuclide Production Cross Section

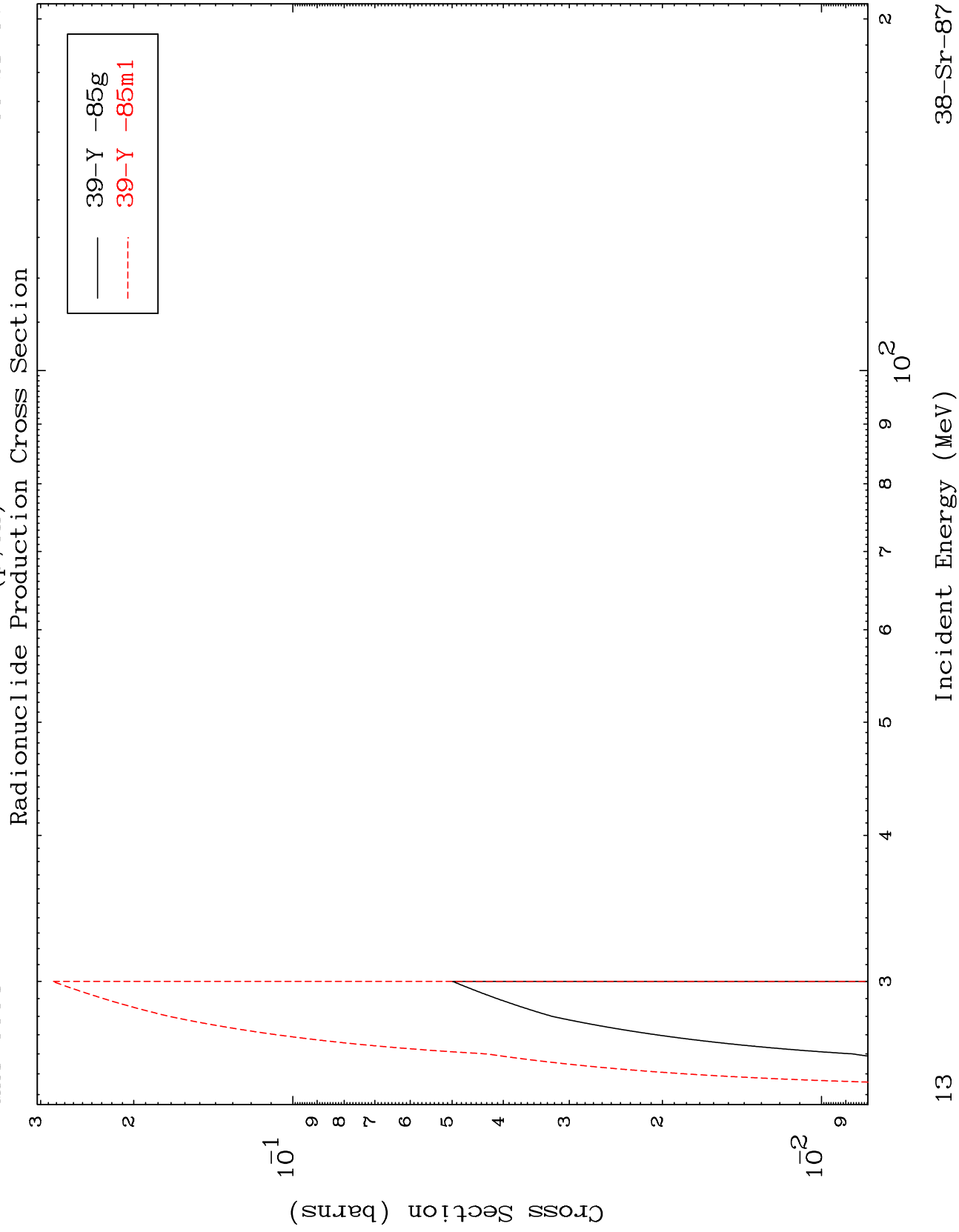


11

Incident Energy (MeV)

38-Sr-87



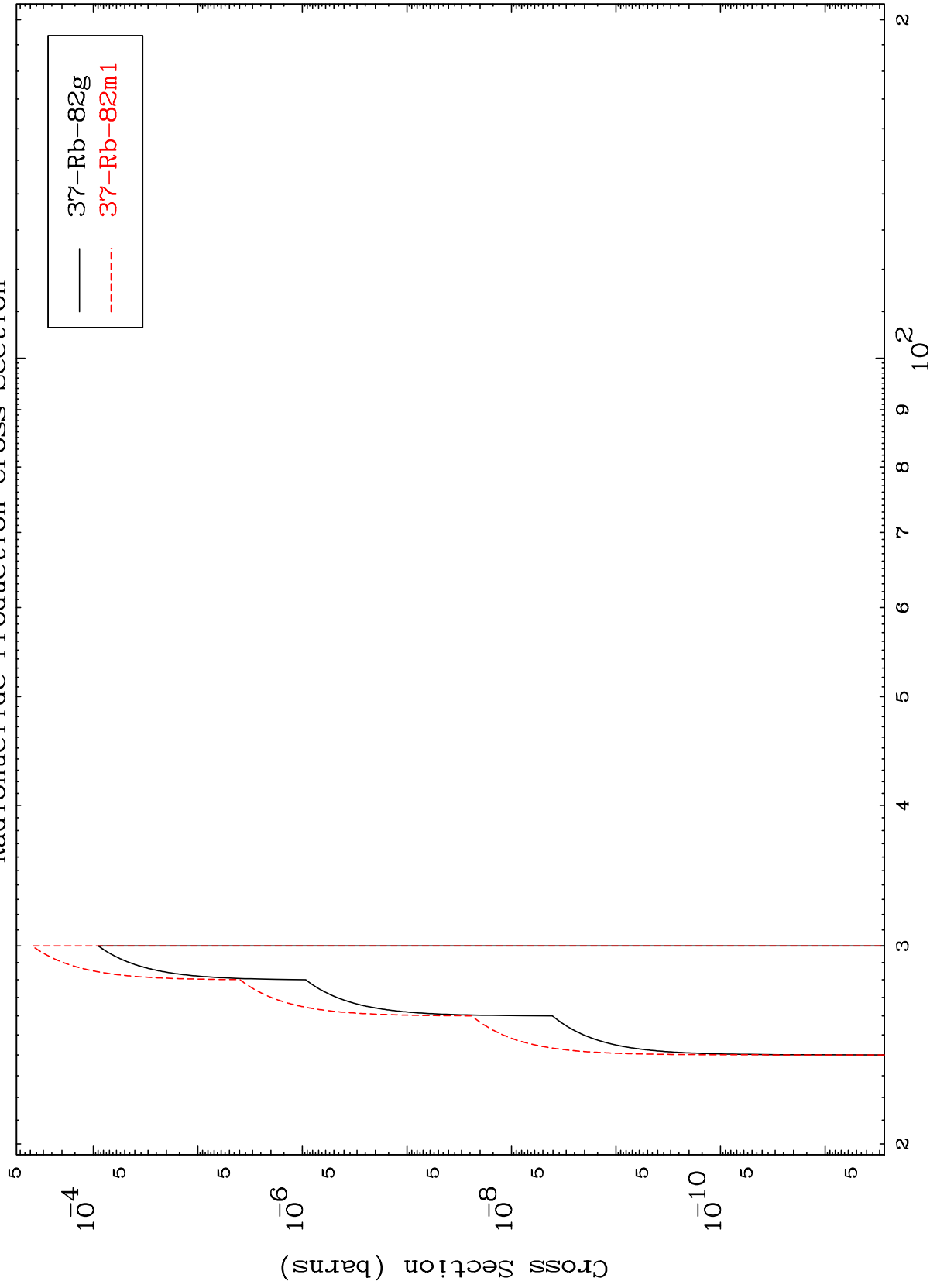


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(p,2n) α

38-Sr-87

Radionuclide Production Cross Section



14

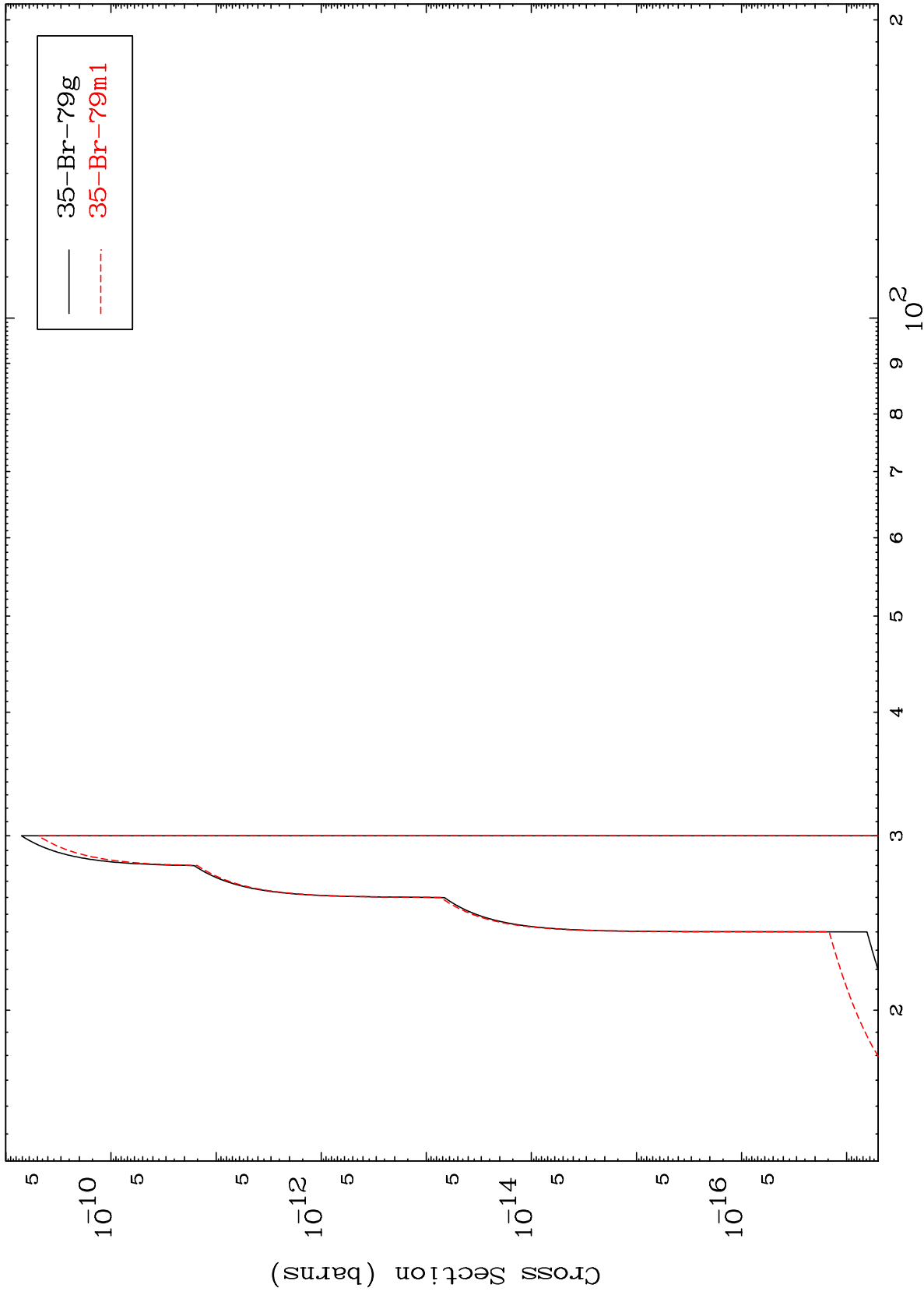
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

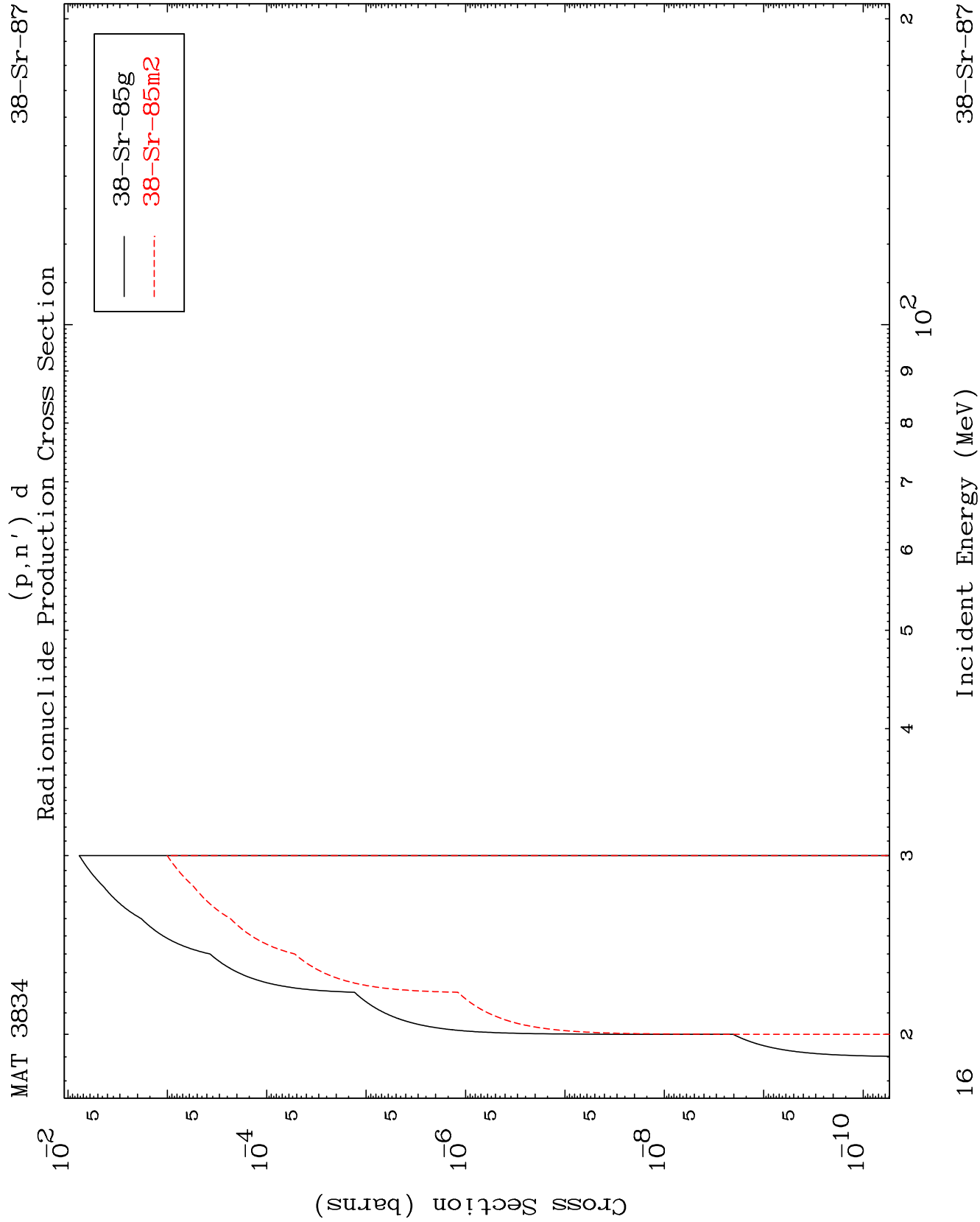
(p,n') 2 α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-87

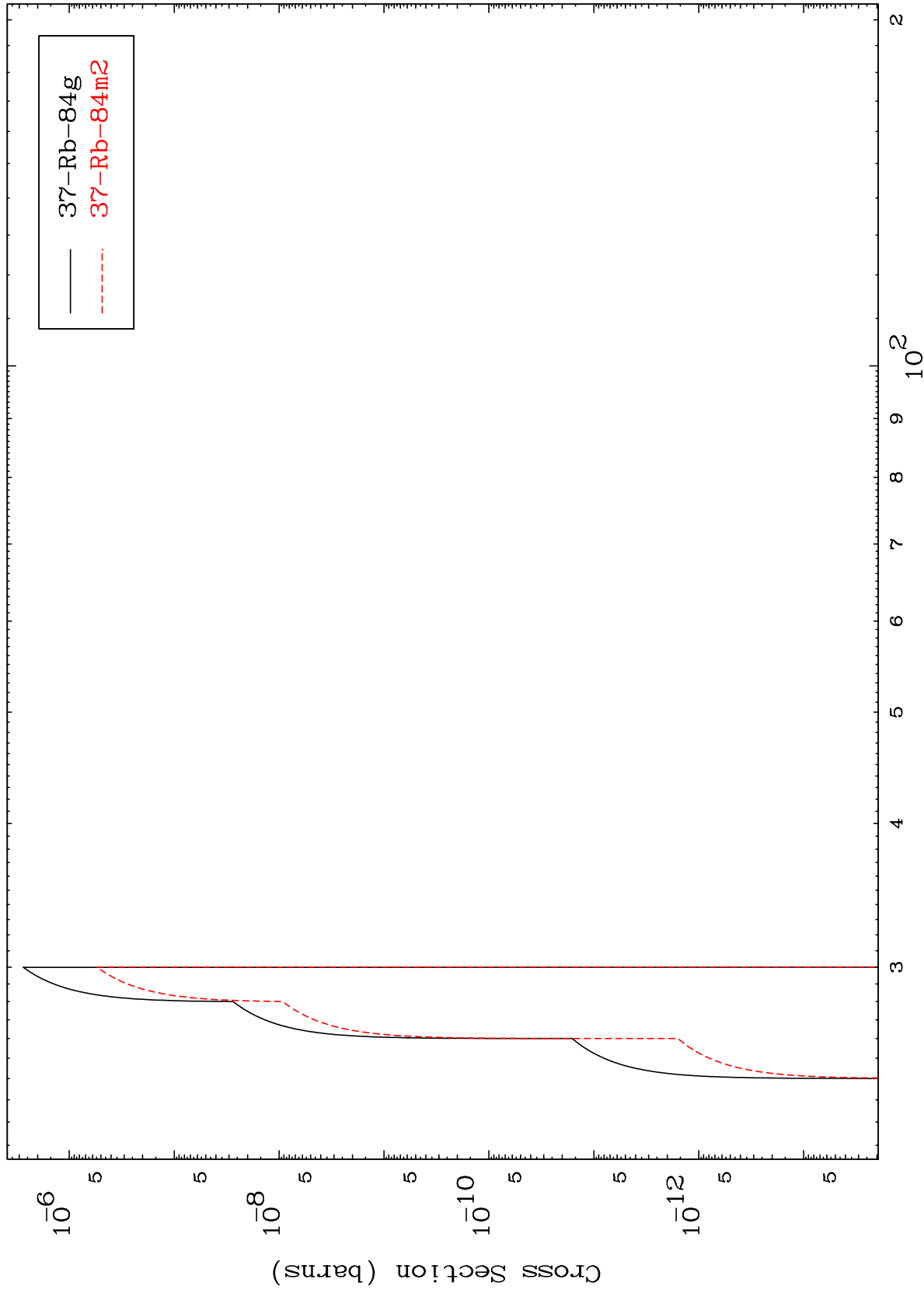


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(p,n') He-3

38-Sr-87

Radionuclide Production Cross Section



17

Incident Energy (MeV)

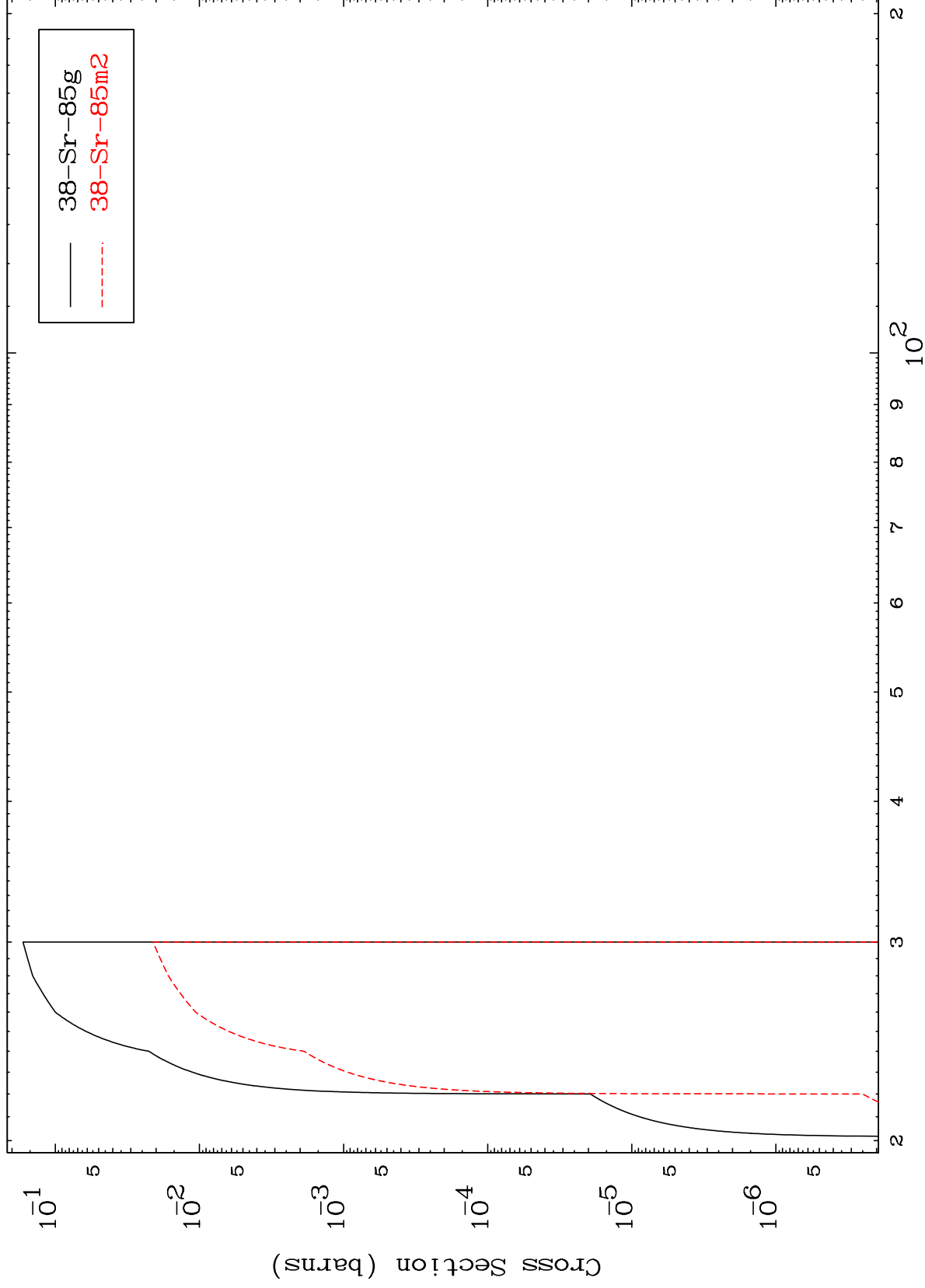
38-Sr-87

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(p,2n) p

38-Sr-87

Radionuclide Production Cross Section



18

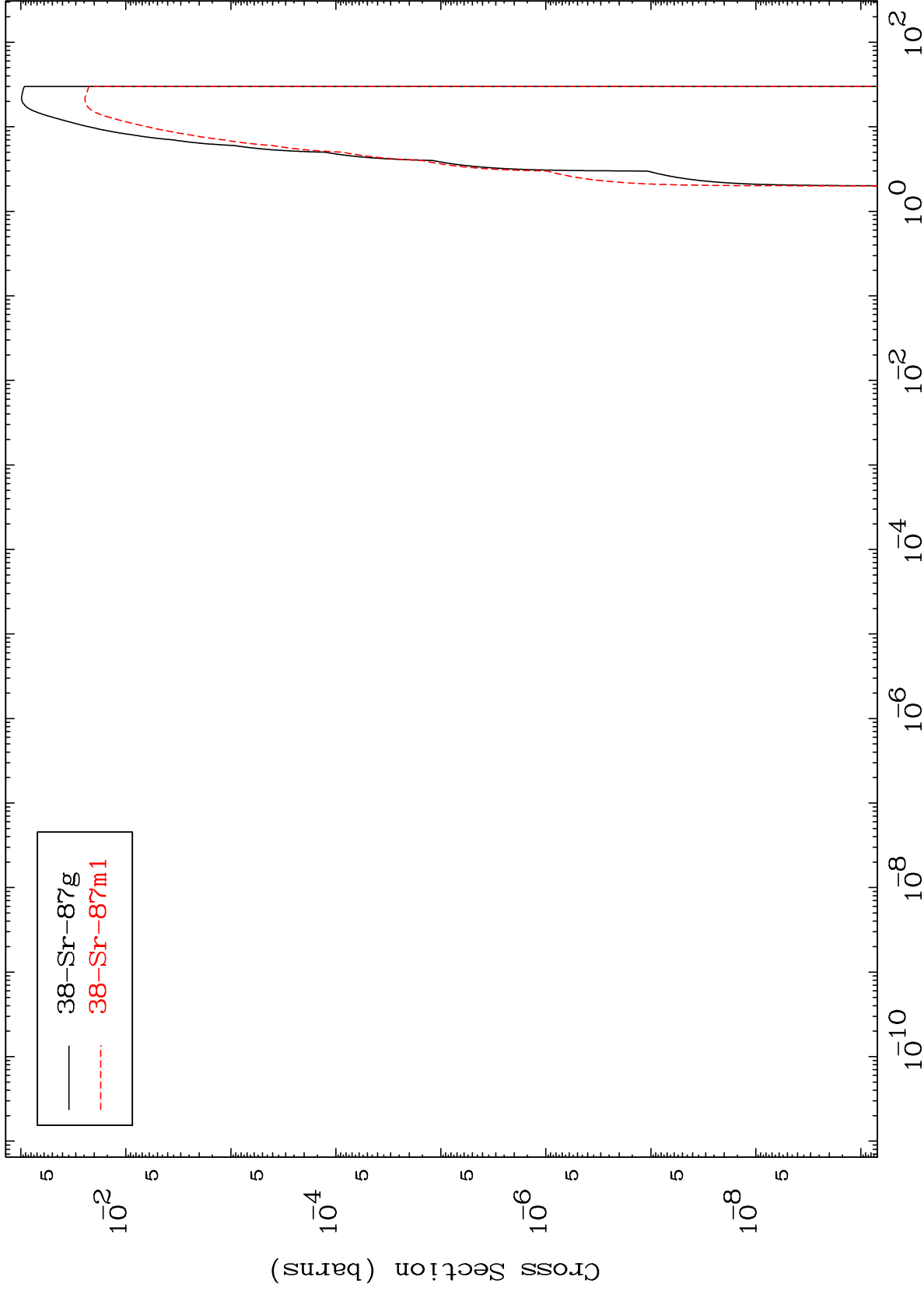
Incident Energy (MeV)

38-Sr-87

MAT 3834

Radionuclide Production Cross Section
(p,p)

³⁸Sr-⁸⁷



19

Incident Energy (MeV)

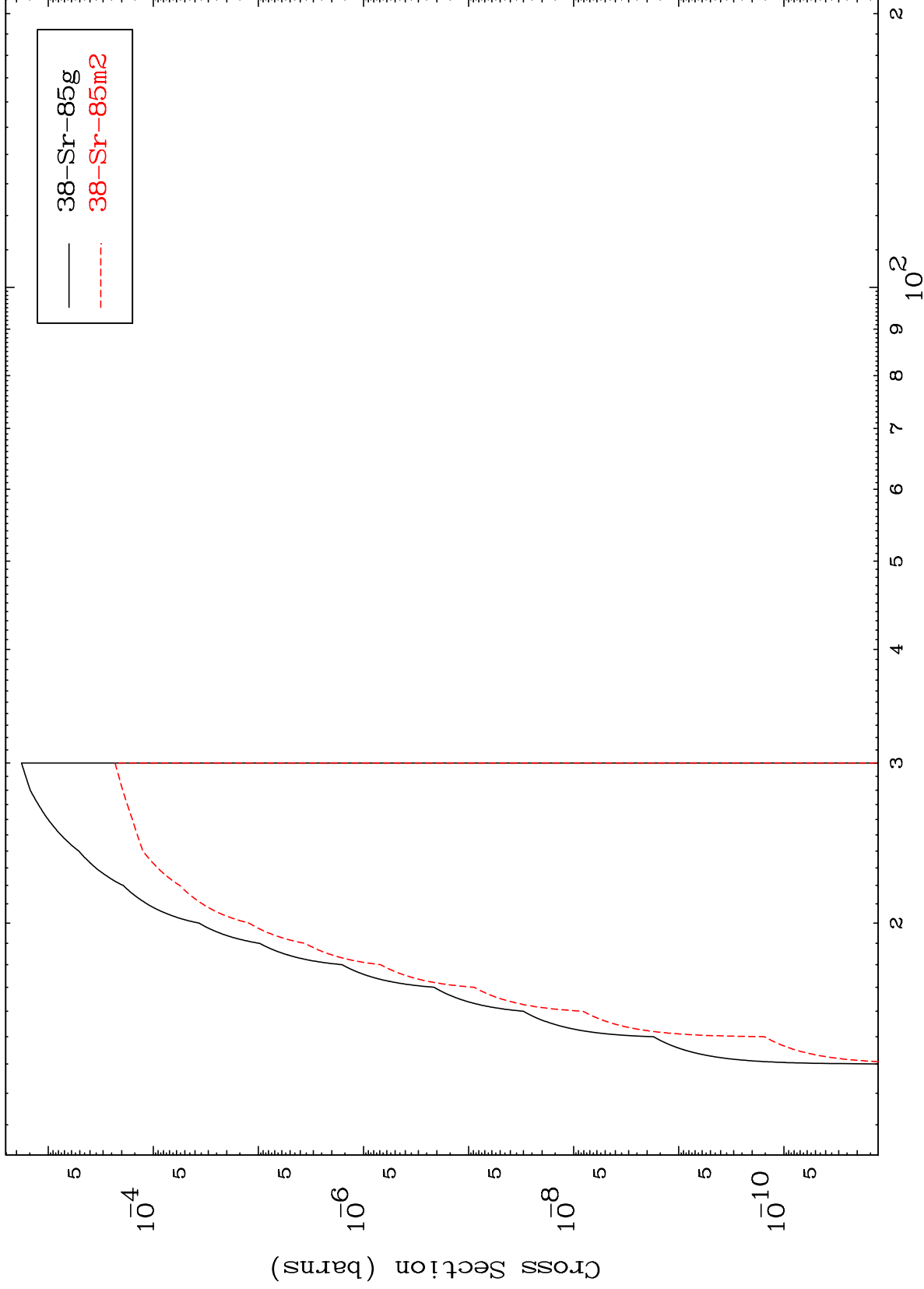
³⁸Sr-⁸⁷

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(p,t)

38-Sr-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

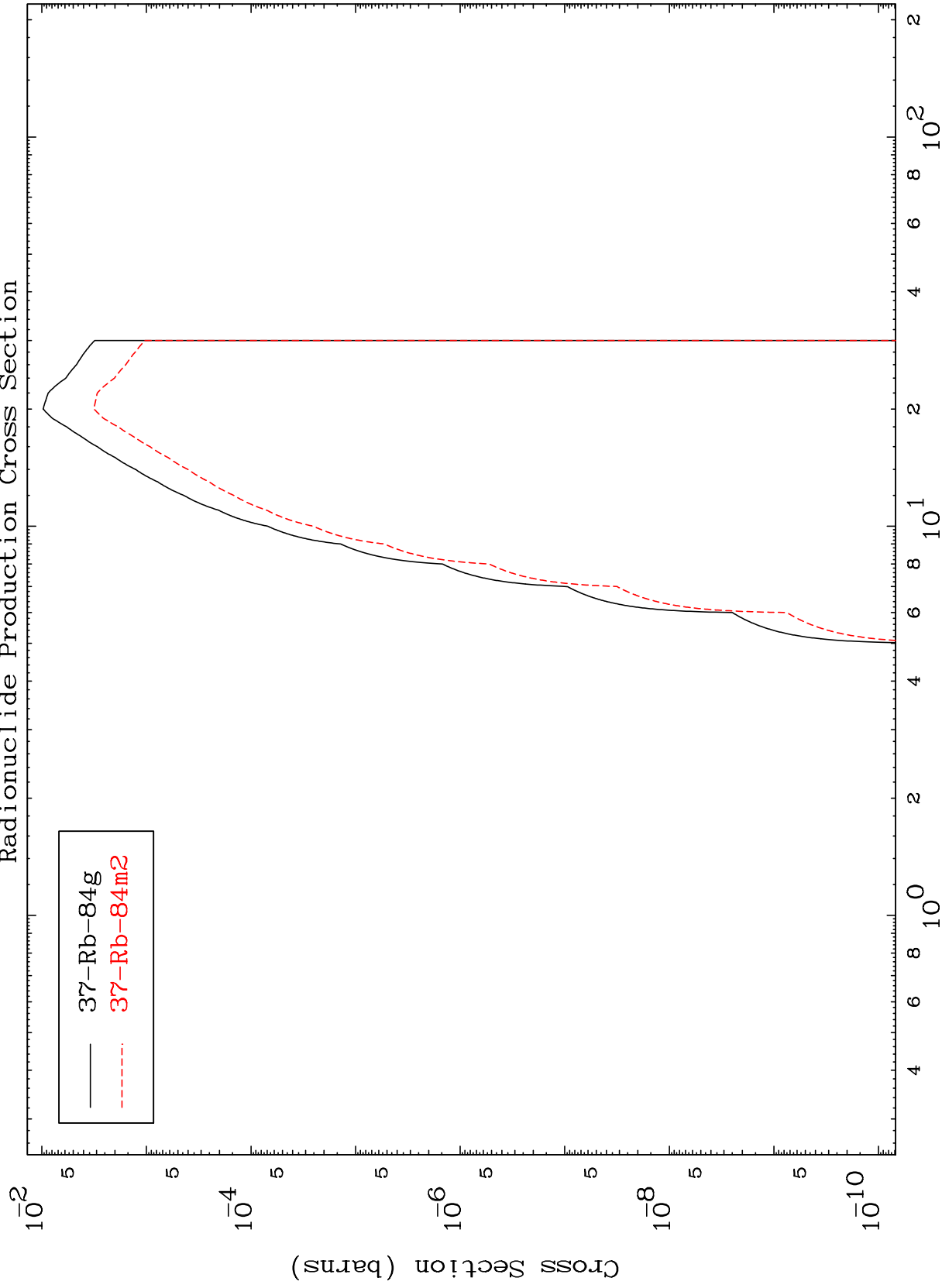
38-Sr-87

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(p,α)

38-Sr-87

Radionuclide Production Cross Section



21

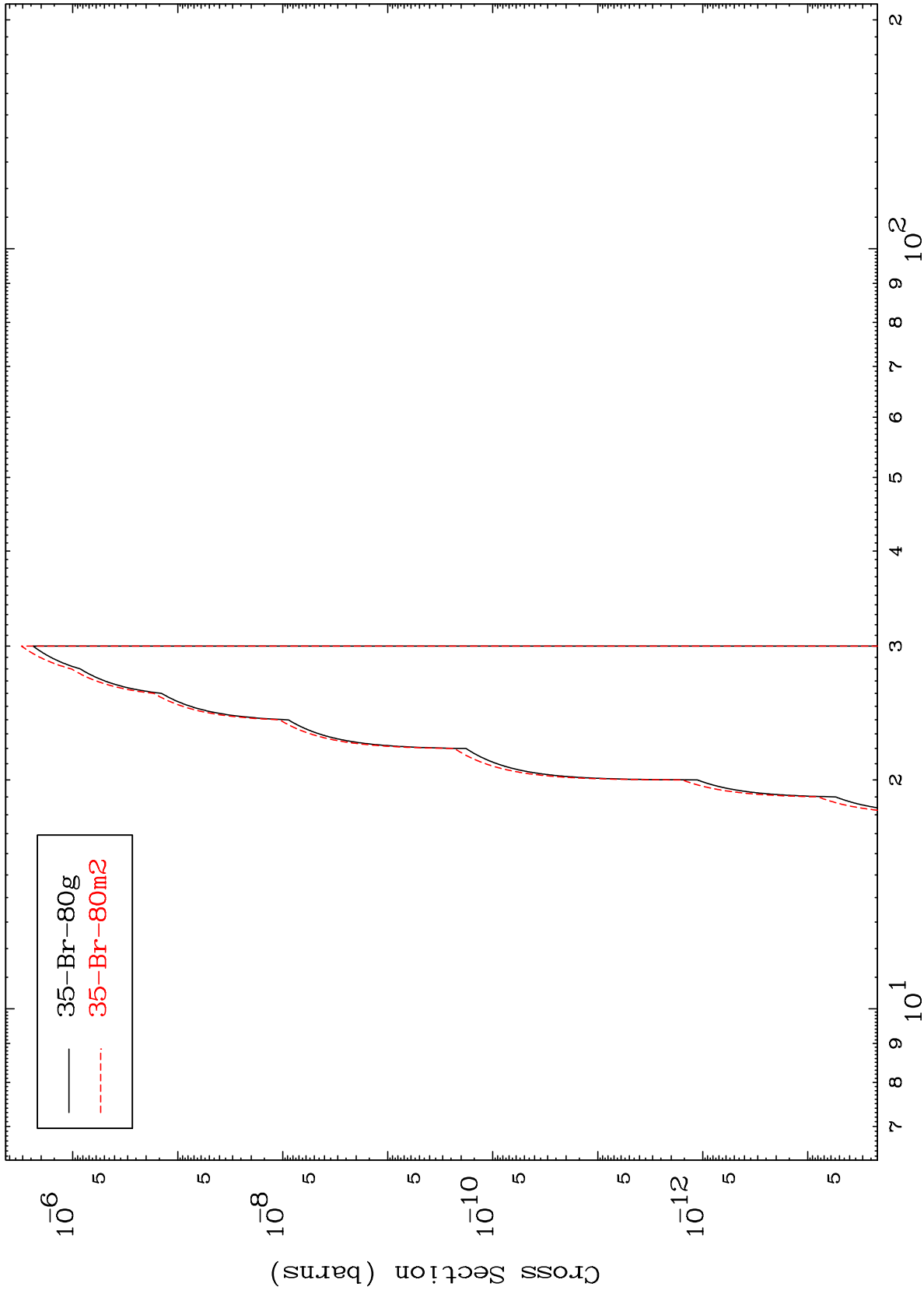
Incident Energy (MeV)

38-Sr-87

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38-Sr-87

(p,2α)
Radionuclide Production Cross Section



22

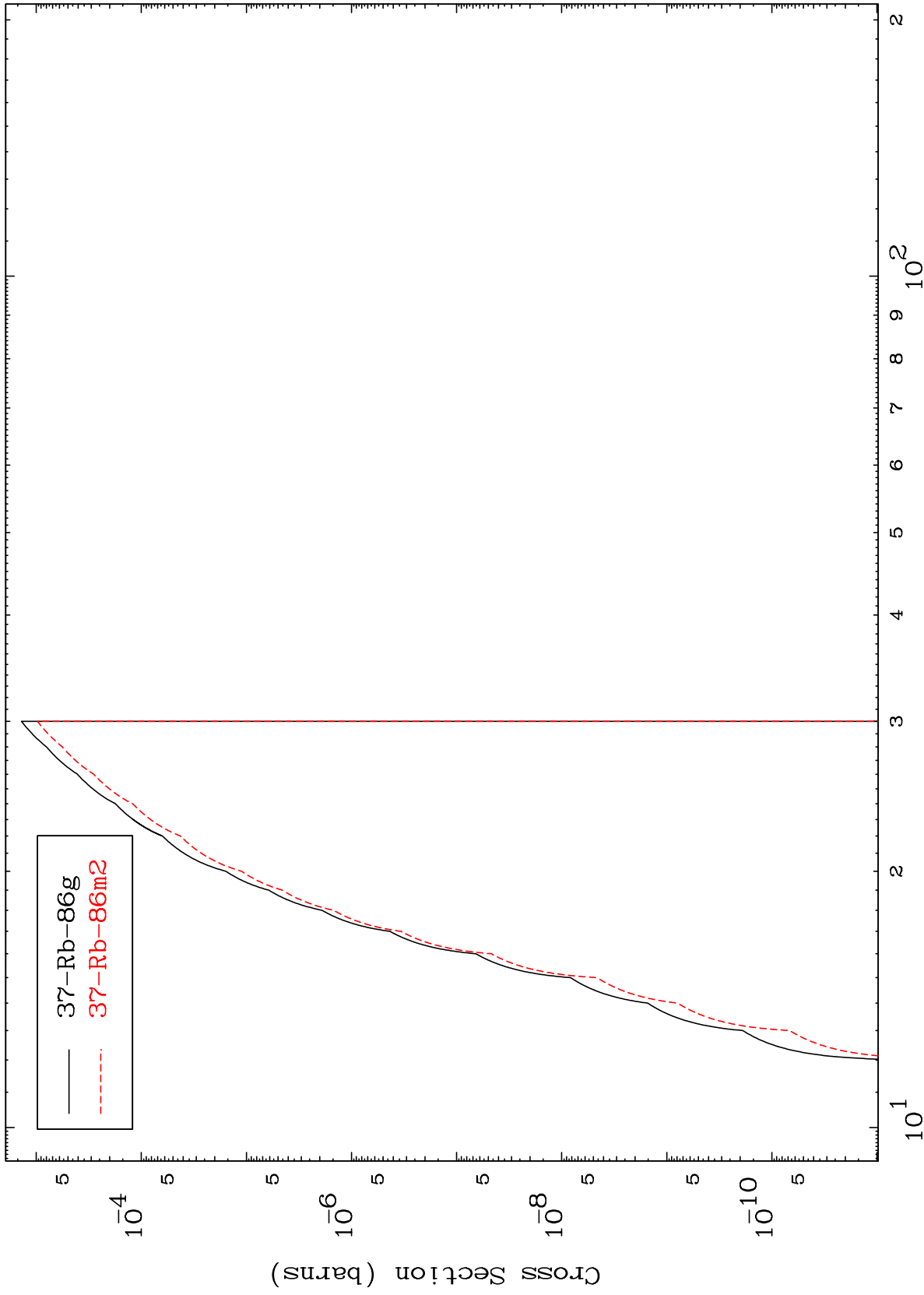
Incident Energy (MeV)

38-Sr-87

MAT 3834

38-Sr-87

Radionuclide Production Cross Section
(p,2p)



23

Incident Energy (MeV)

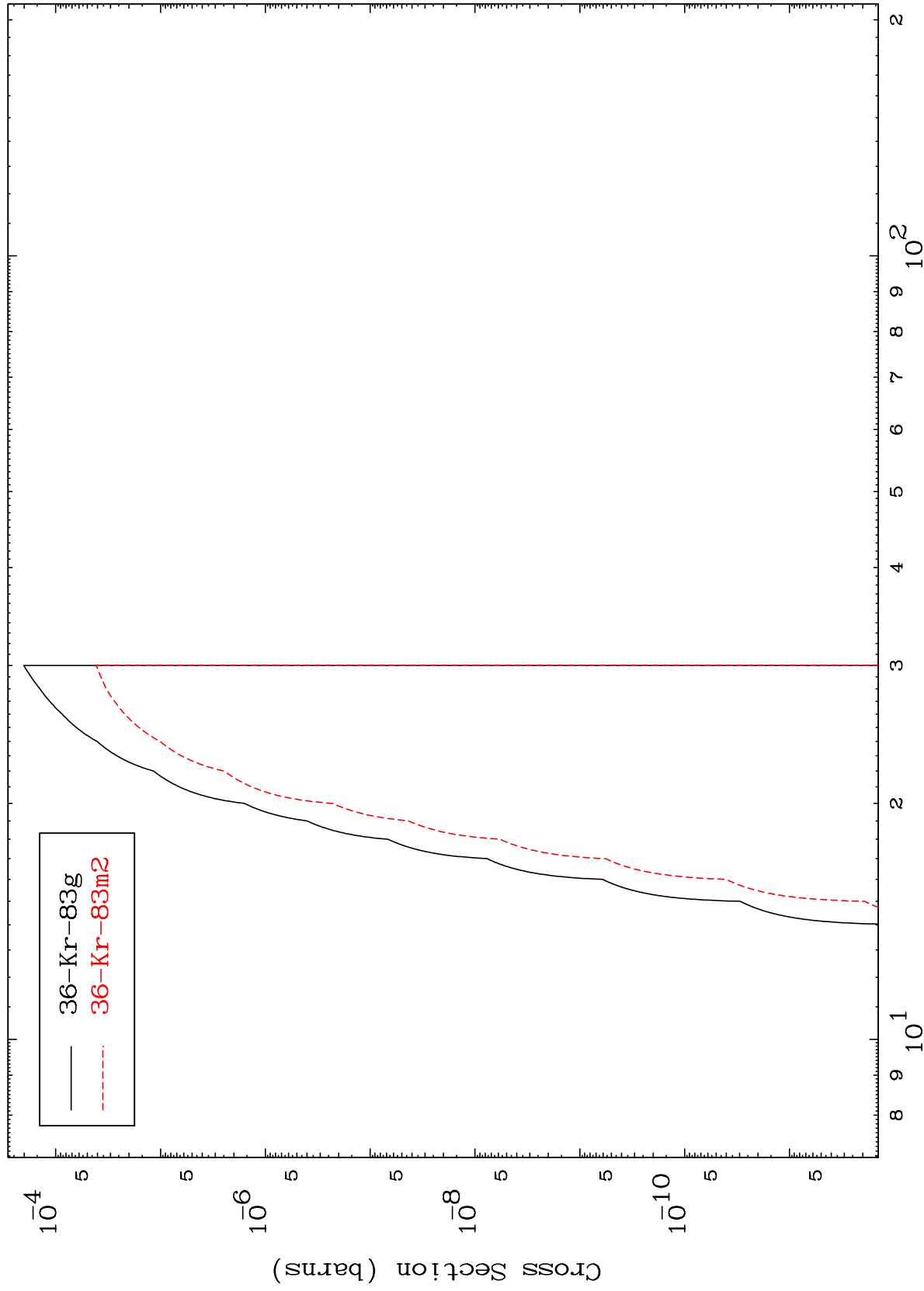
38-Sr-87

MAT 3834

(p,p) α

38-Sr-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

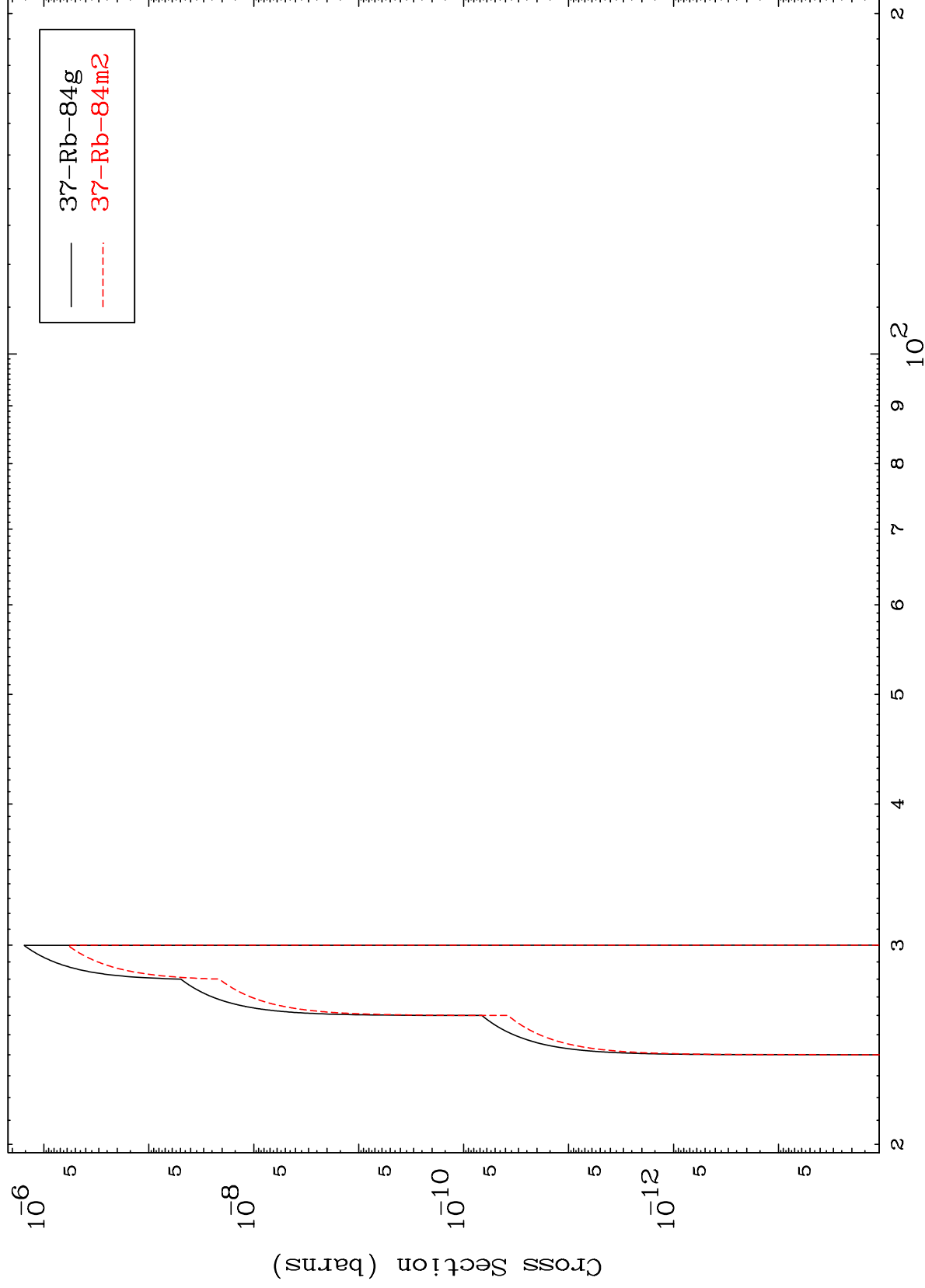
38-Sr-87

MAT 3834

(p,p) t

38-Sr-87

Radionuclide Production Cross Section



25

Incident Energy (MeV)

38-Sr-87