

Program EVALPLOT
(Version 2018-1)

by

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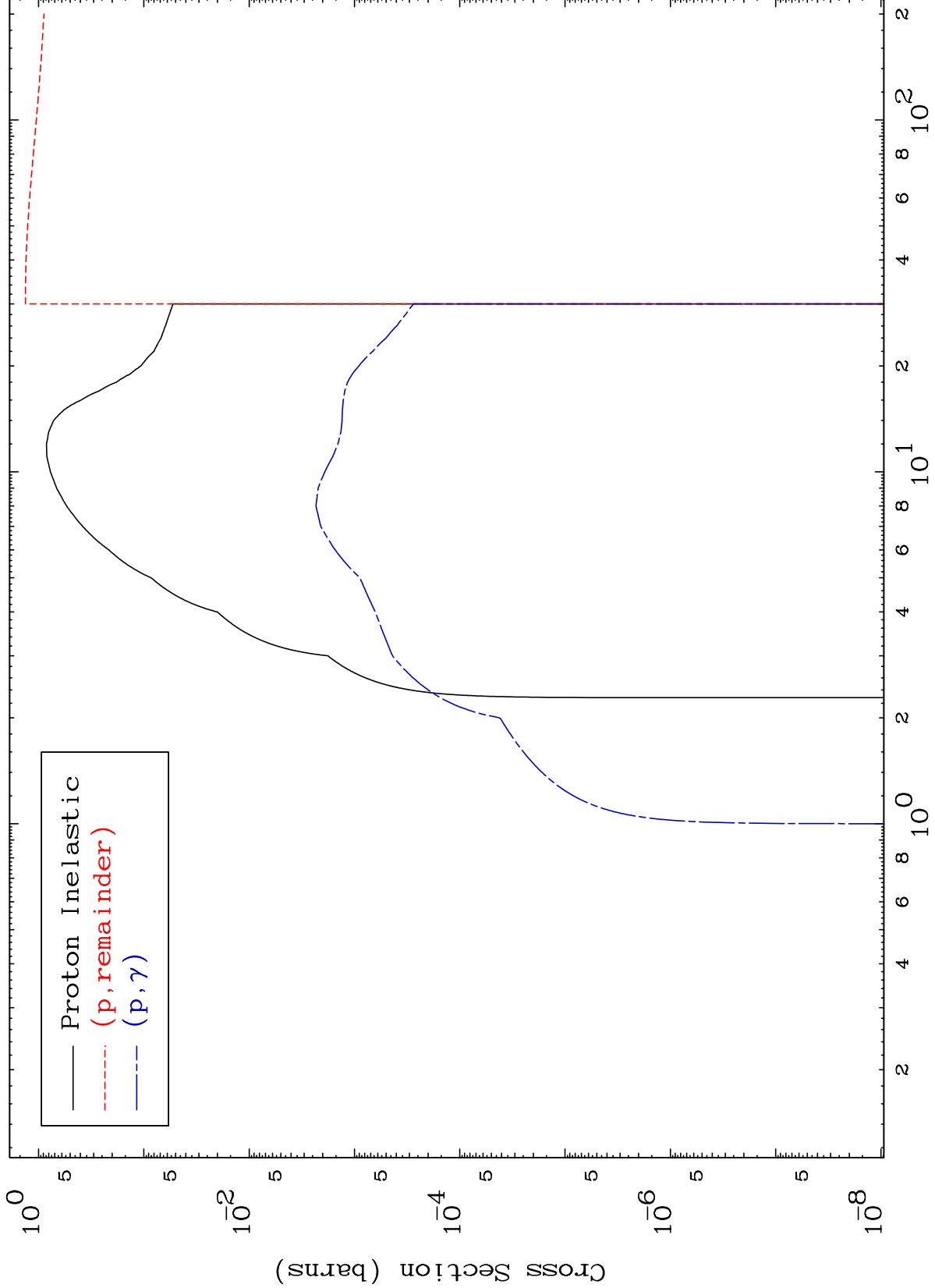
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3835

Proton Major
0 Kelvin Cross Sections

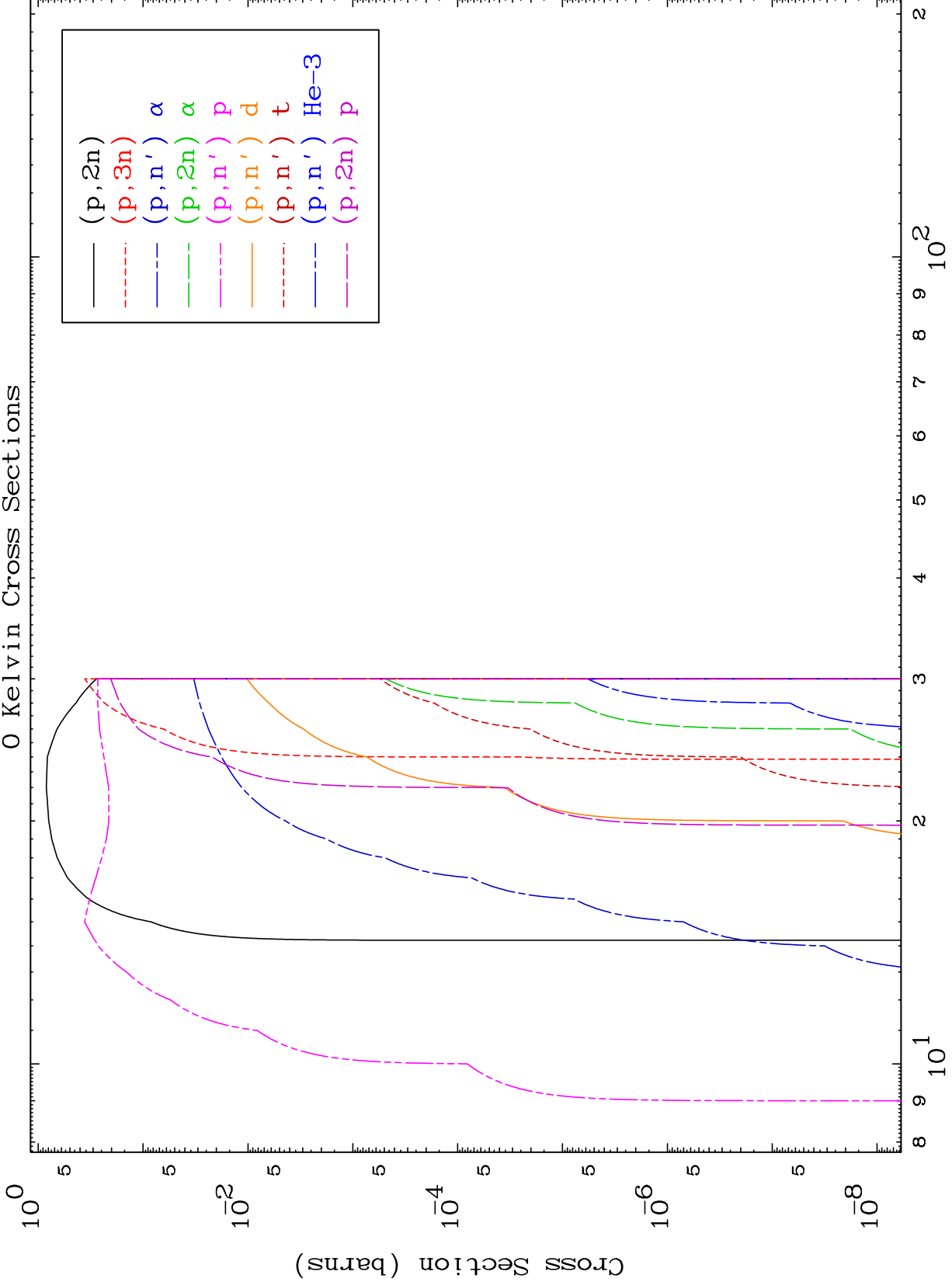
38-Sr-87



MAT 3835

Proton Neutron Production
0 Kelvin Cross Sections

38-Sr-87



Incident Energy (MeV)

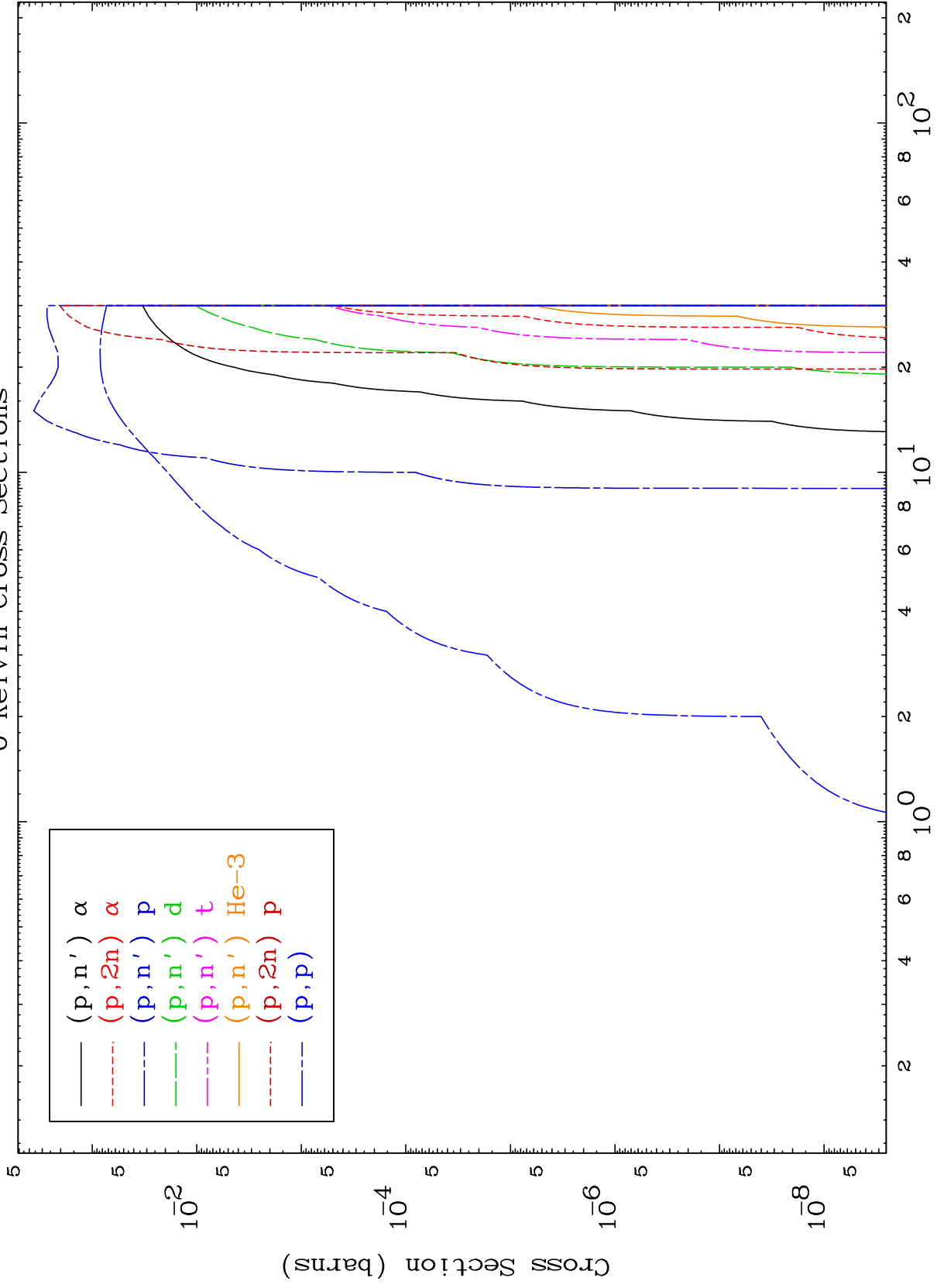
38-Sr-87

2

MAT 3835

Proton Charged Particle
0 Kelvin Cross Sections

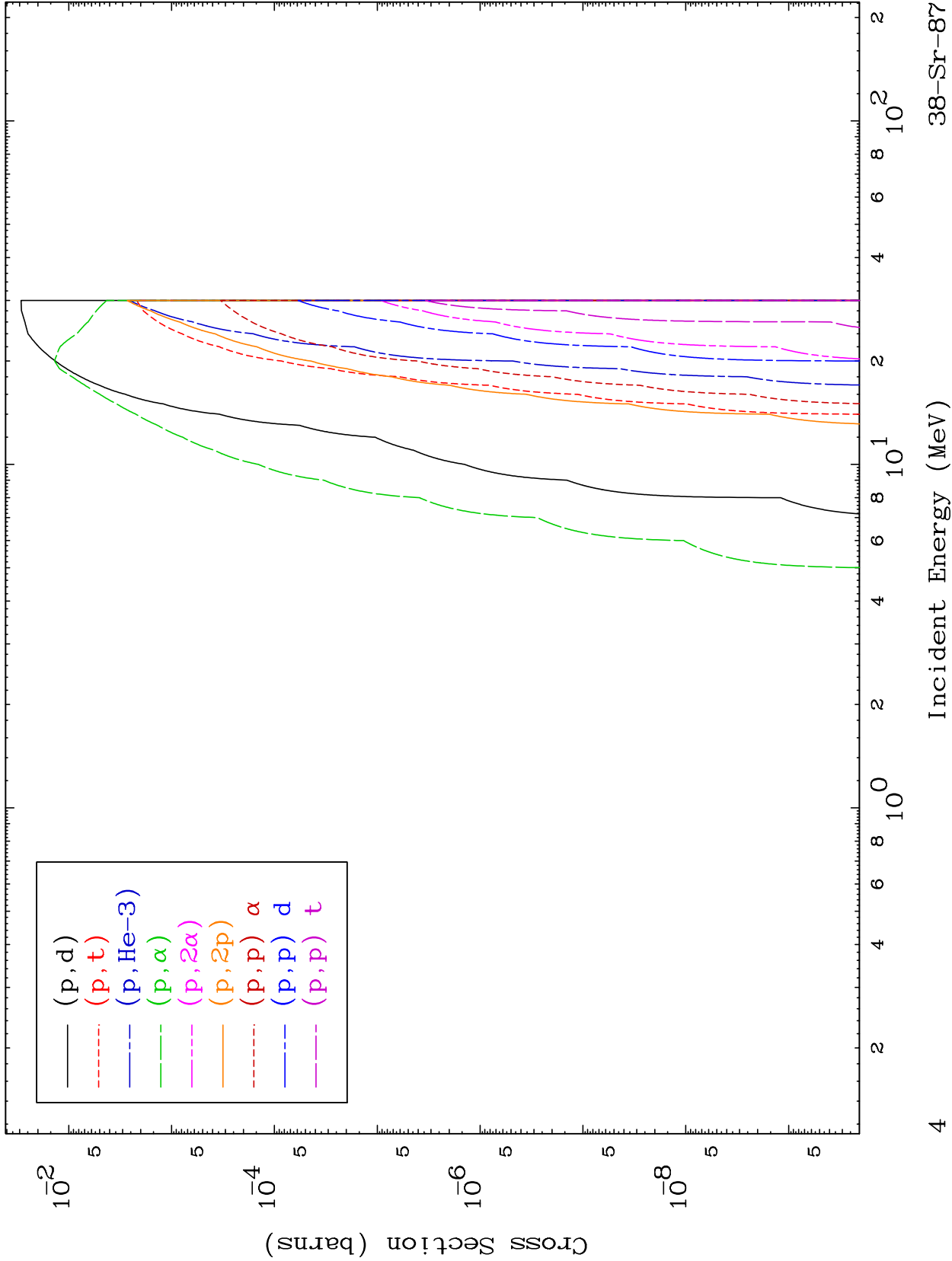
38-Sr-87



MAT 3835

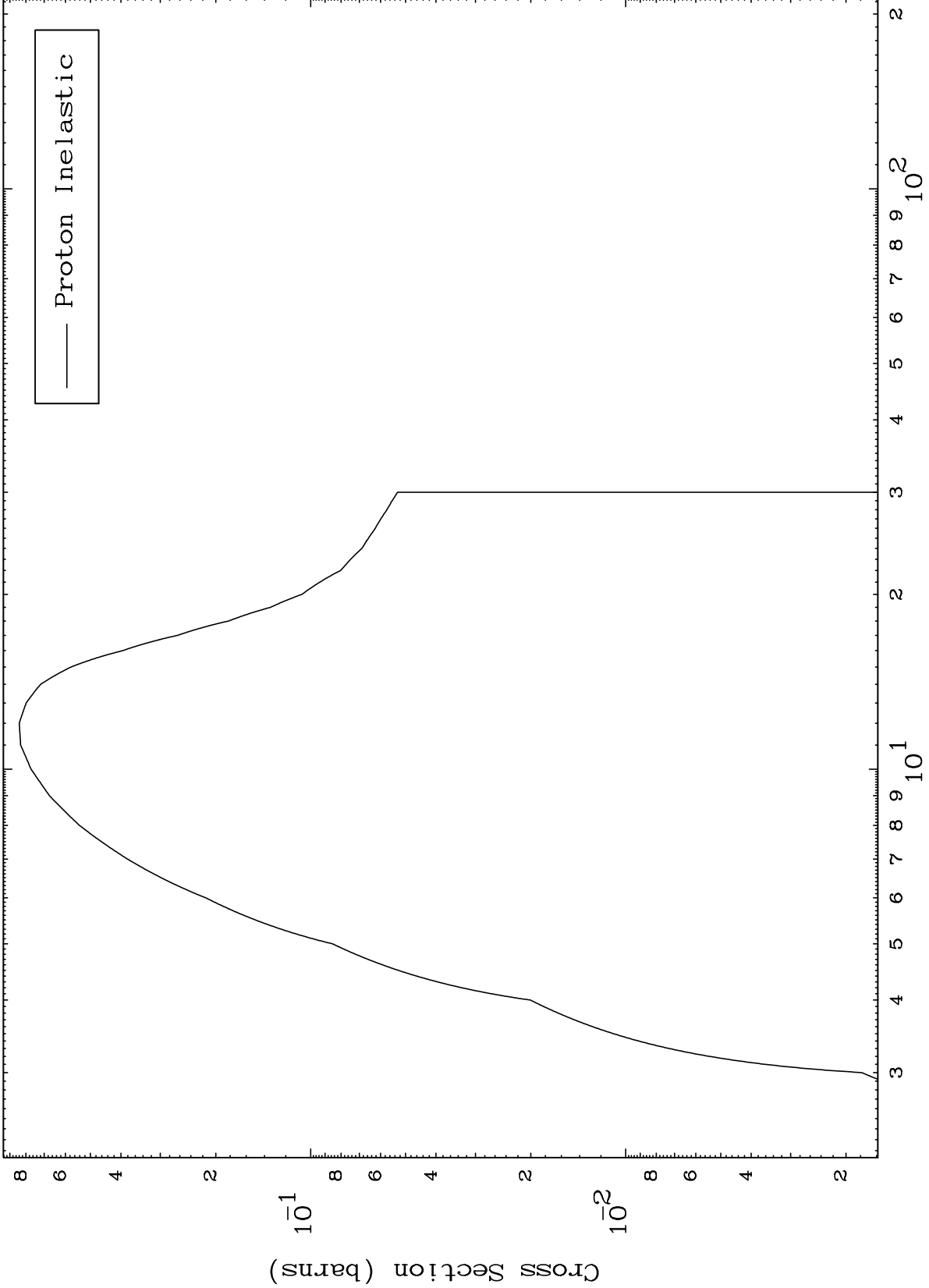
Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-87



38-Sr-87

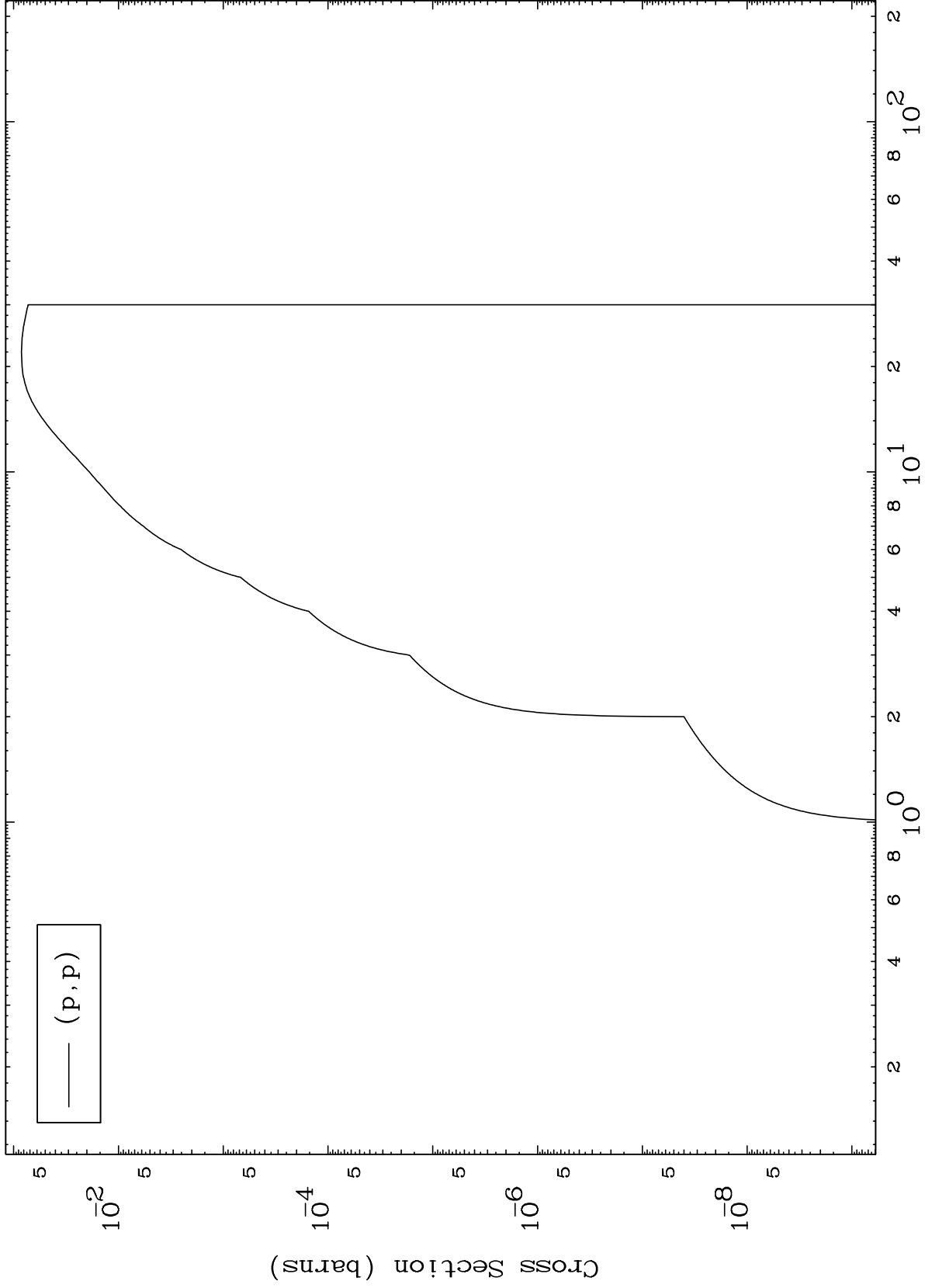
(p,n') Level
0 Kelvin Cross Sections



MAT 3835

(p,p) Levels
0 Kelvin Cross Sections

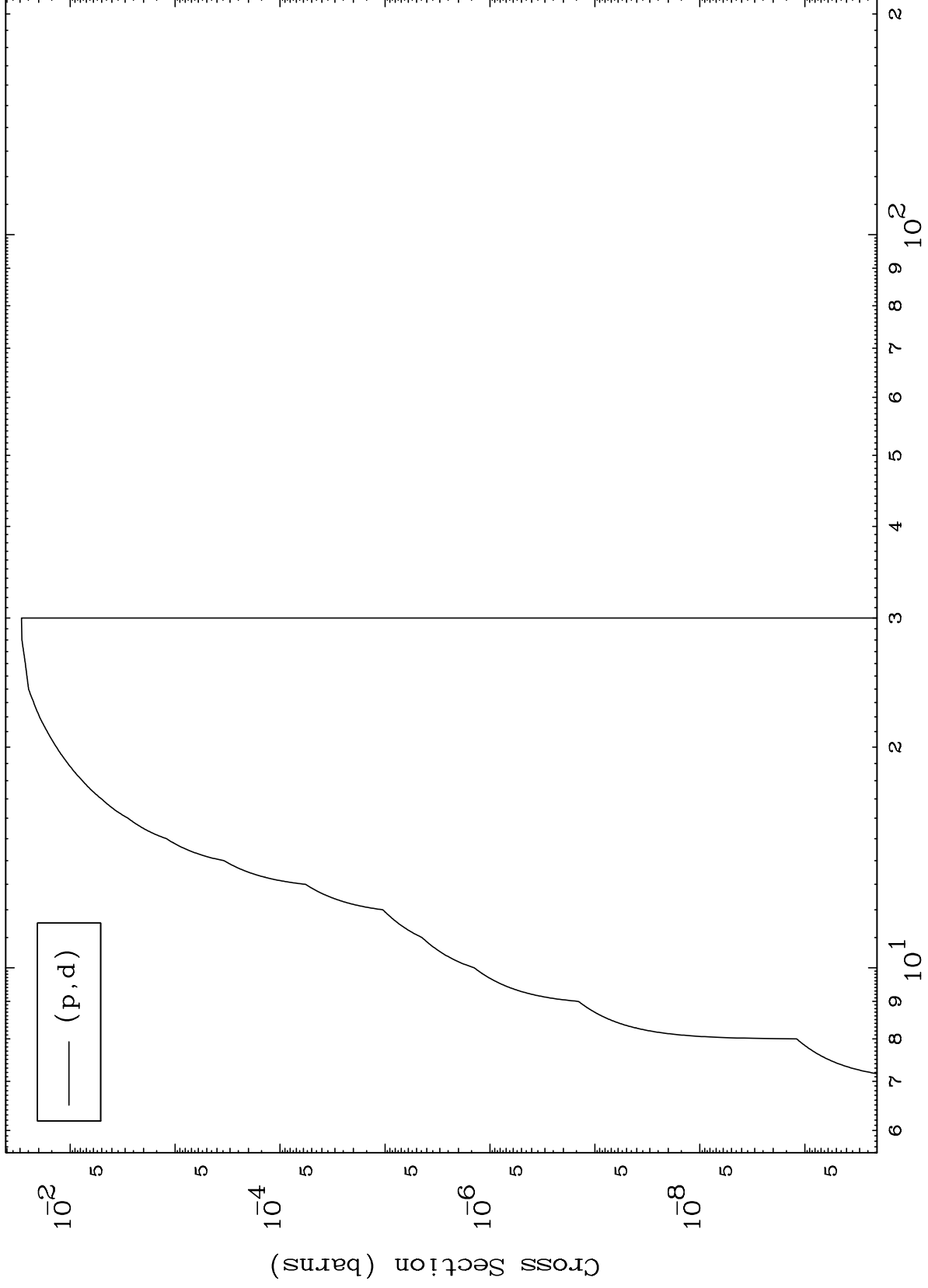
38-Sr-87



MAT 3835

(p,d) Levels
0 Kelvin Cross Sections

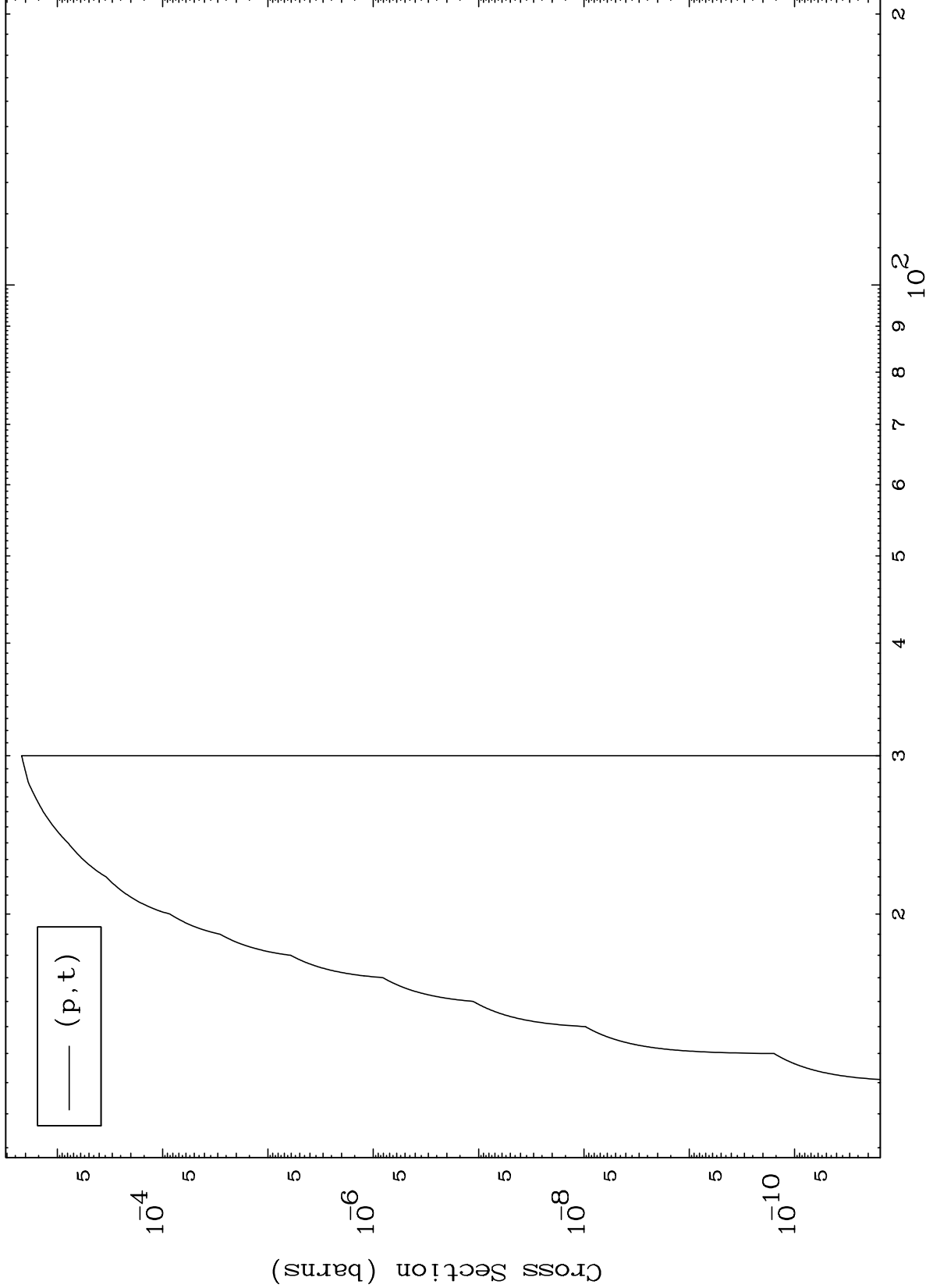
38-Sr-87



7

Incident Energy (MeV)

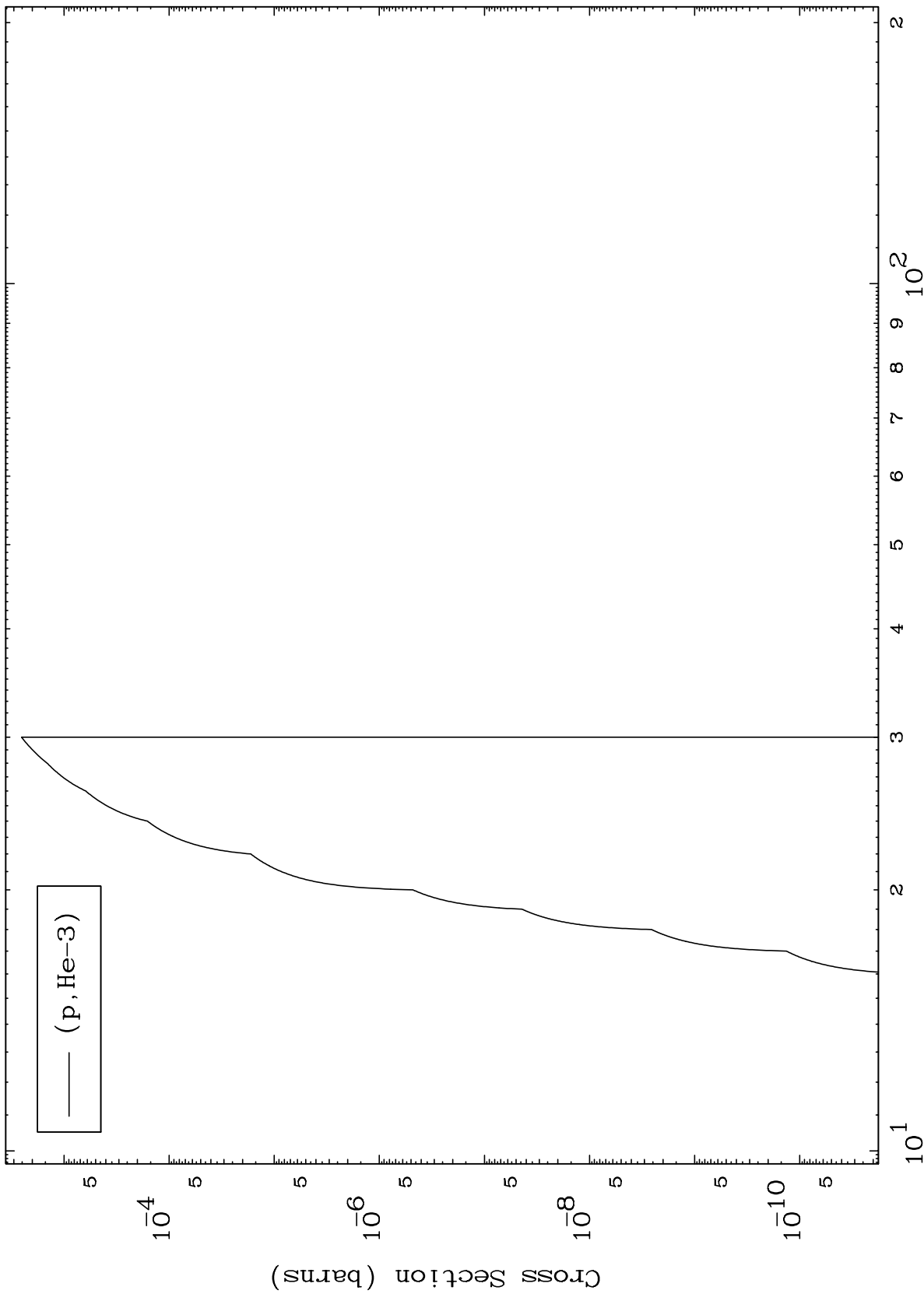
38-Sr-87



MAT 3835

(p,He3) Levels
0 Kelvin Cross Sections

38-Sr-87



Incident Energy (MeV)

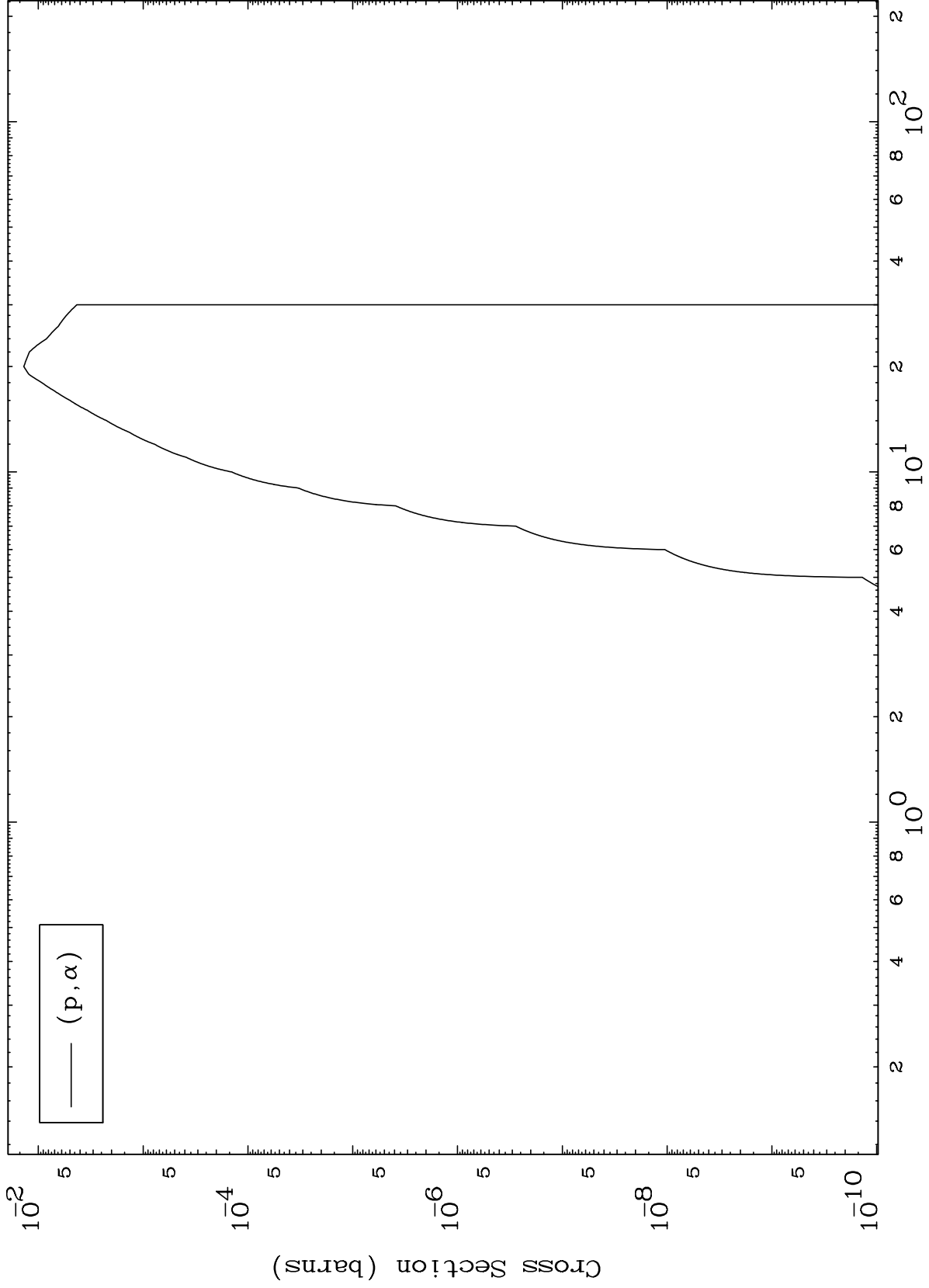
38-Sr-87

MAT 3835

(p, α) Levels

38-Sr-87

0 Kelvin Cross Sections

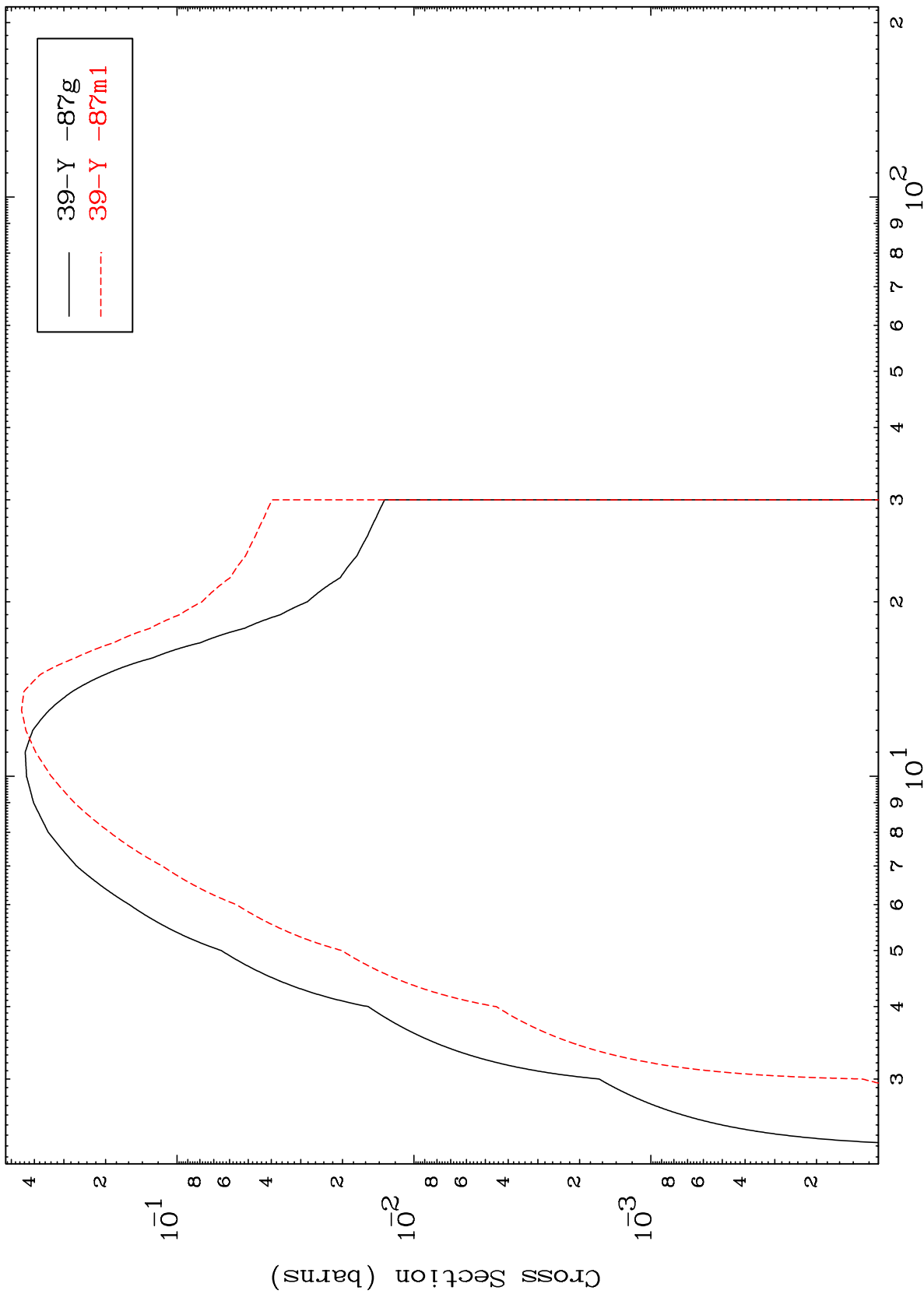


10

Incident Energy (MeV)

38-Sr-87

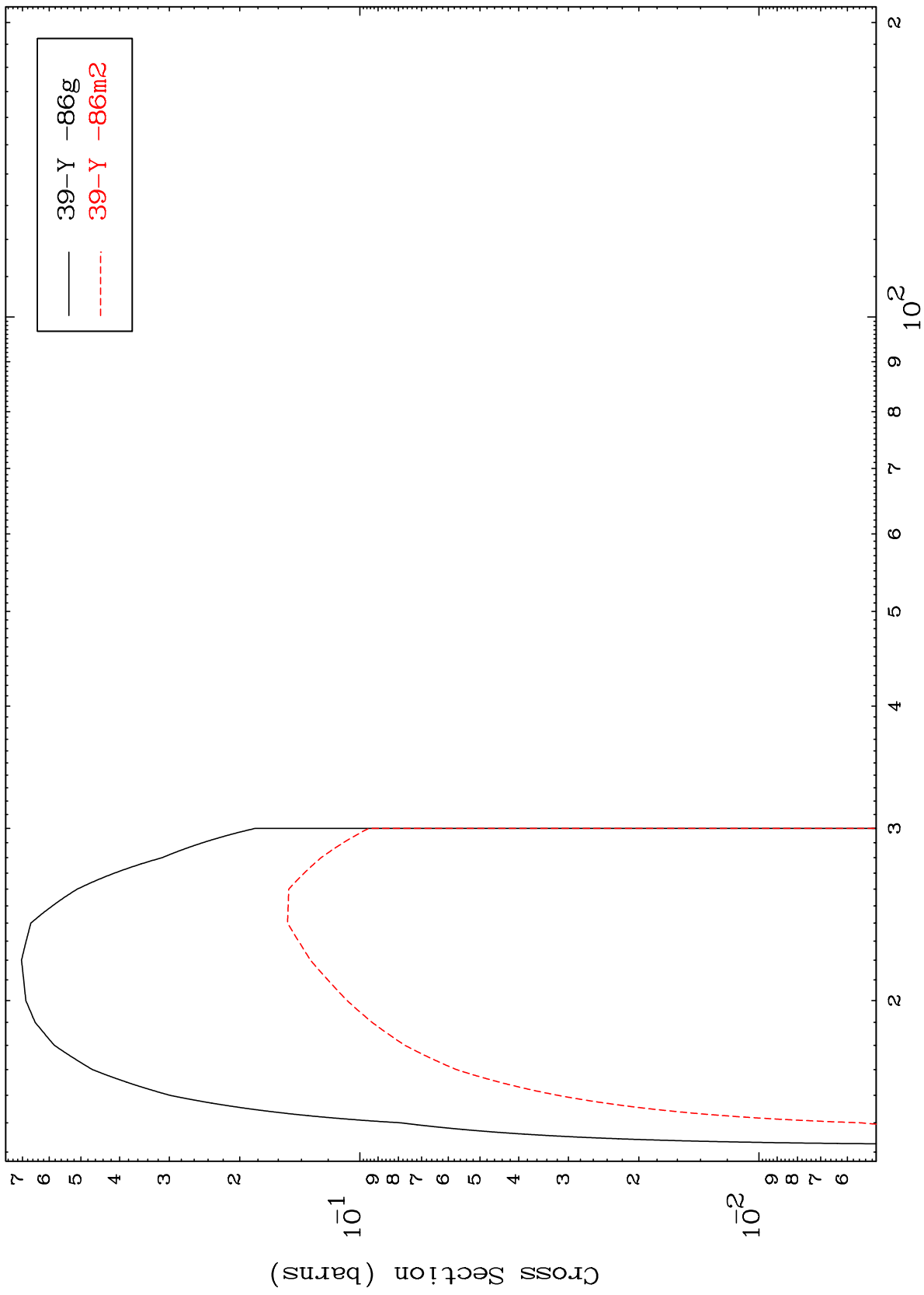
Proton Inelastic
Radionuclide Production Cross Section



MAT 3835

38-Sr-87

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

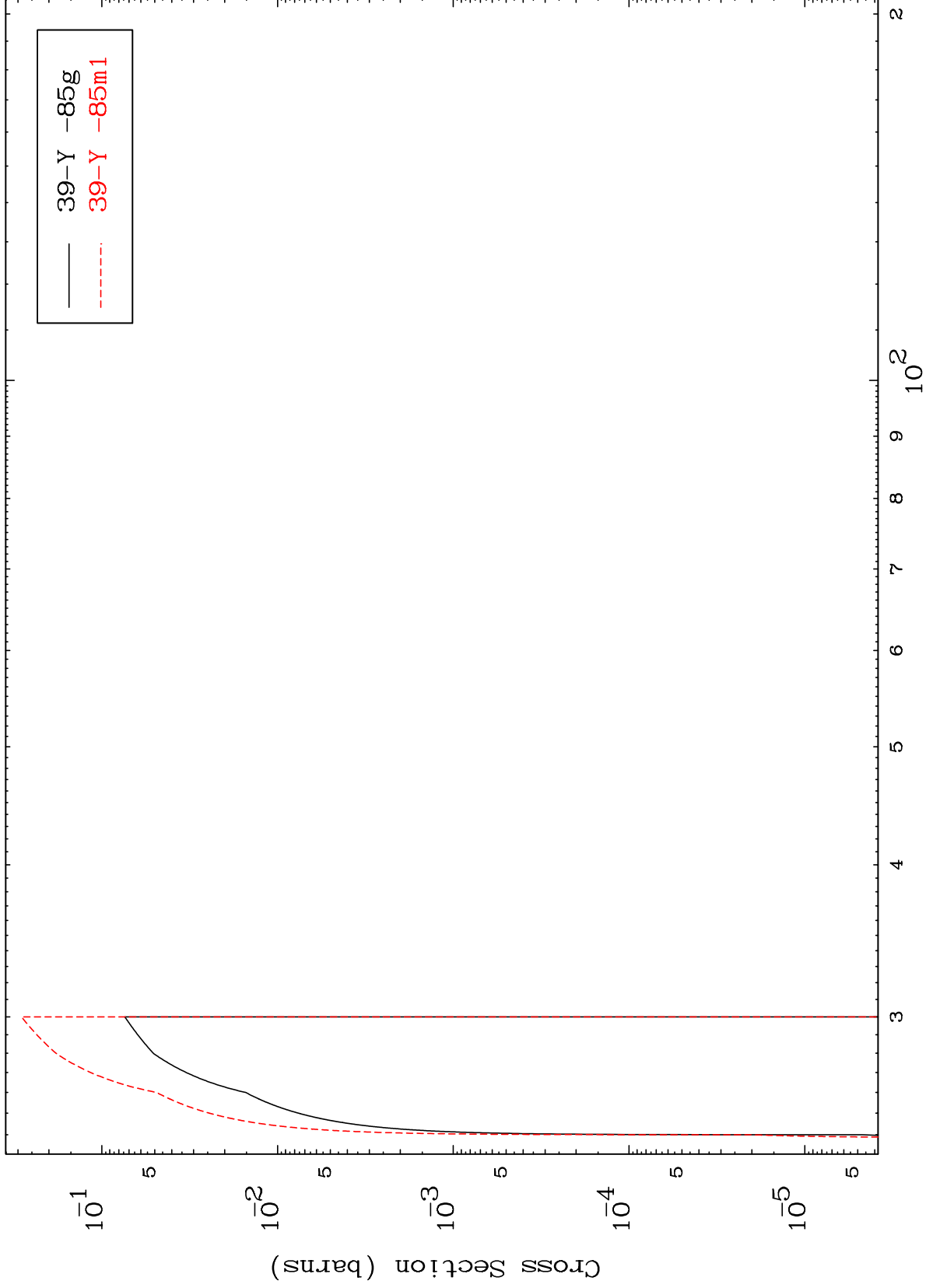
38-Sr-87

MAT 3835

(p,3n)

38-Sr-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

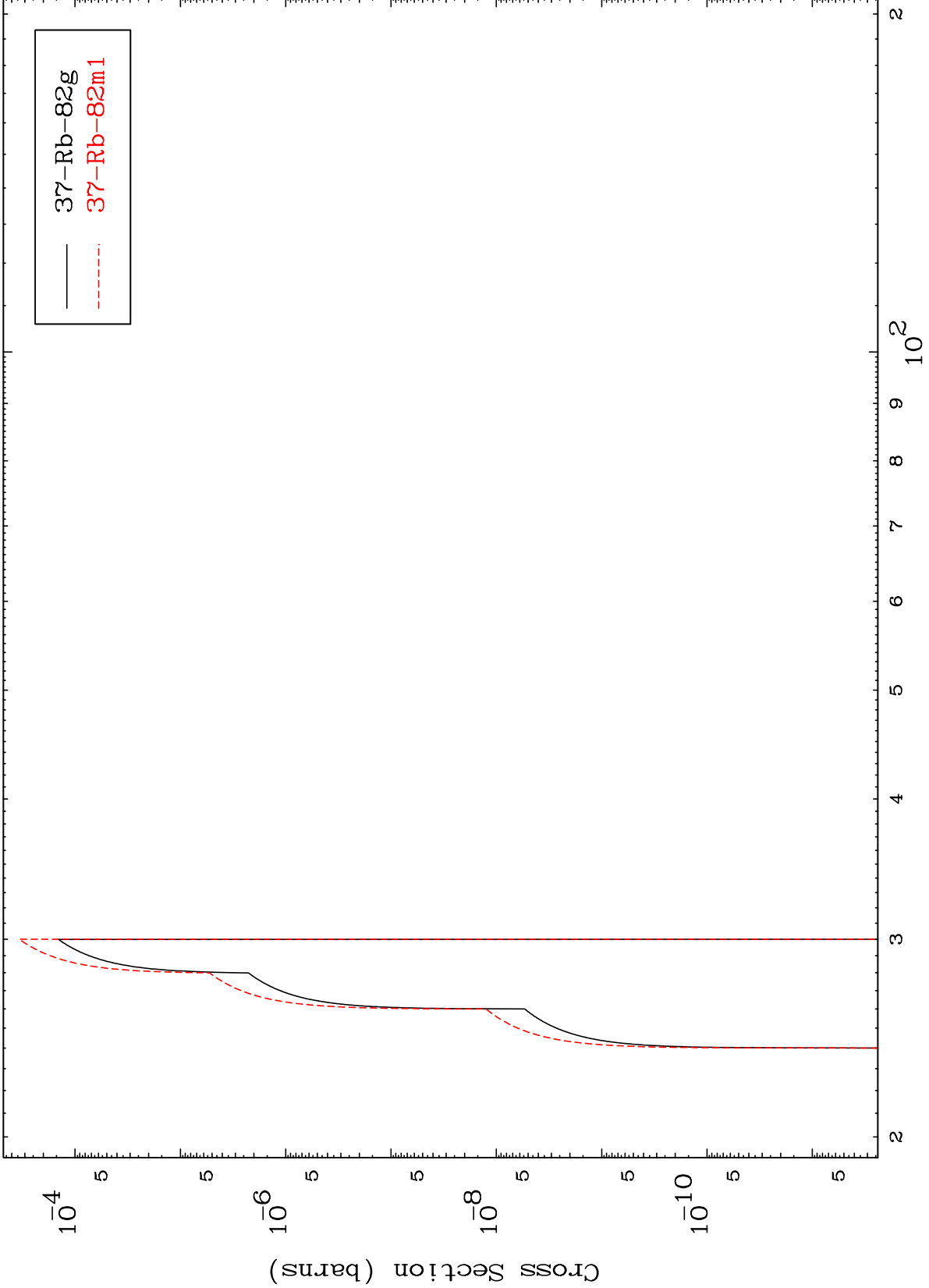
38-Sr-87

MAT 3835

(p,2n) α

38-Sr-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

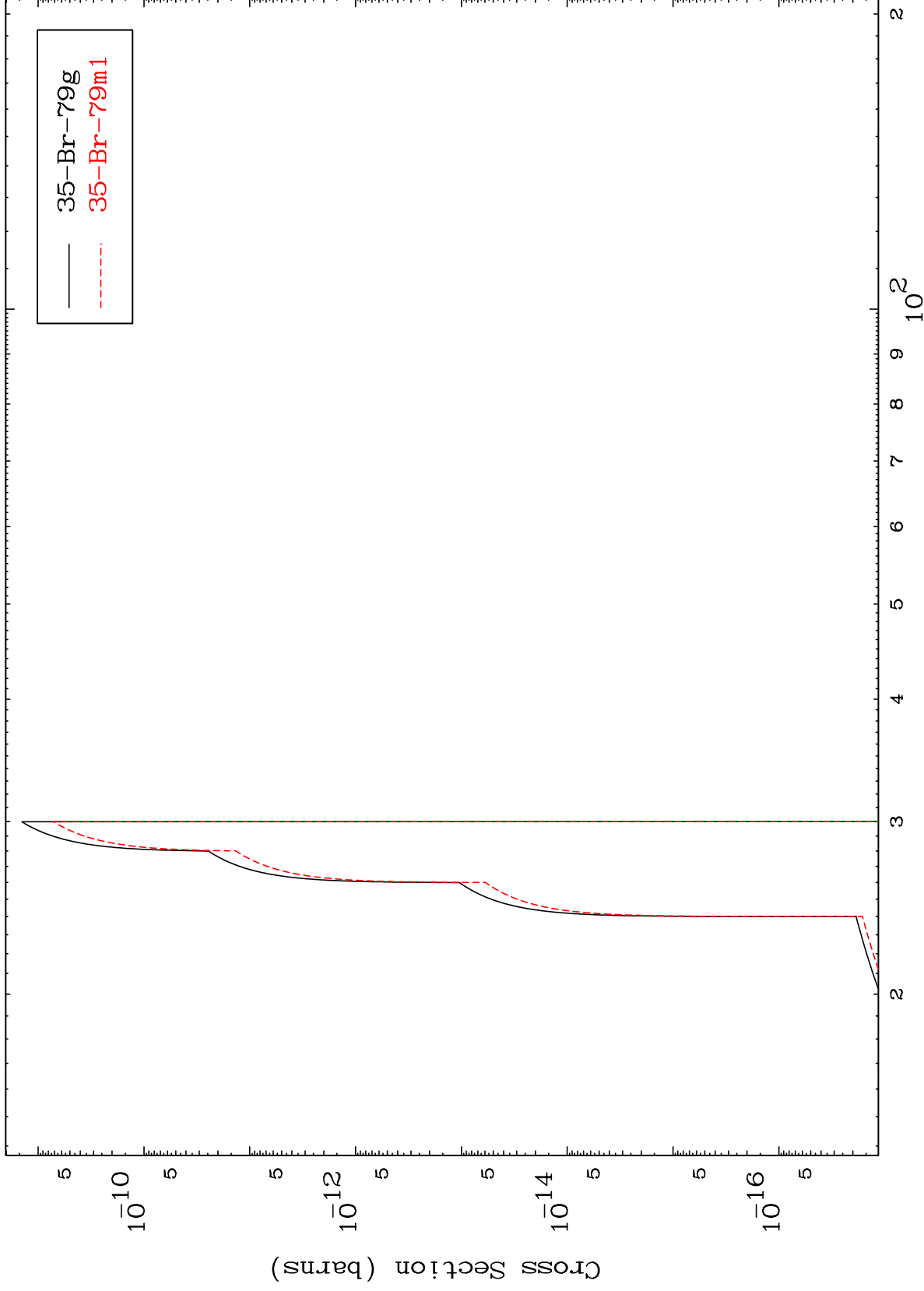
38-Sr-87

MAT 3835

(p,n') 2 α

38-Sr-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

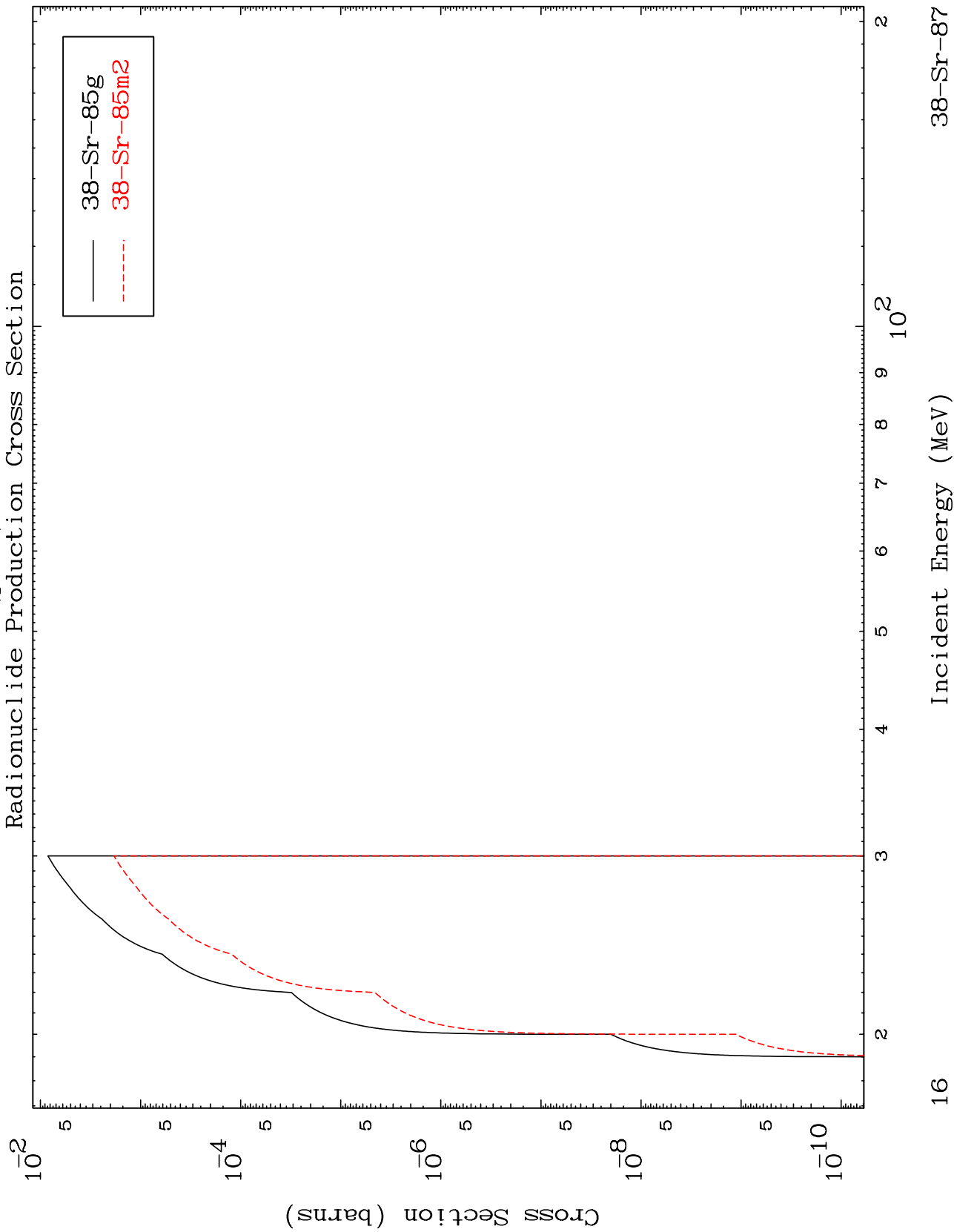
38-Sr-87

MAT 3835

(p,n') d

38-Sr-87

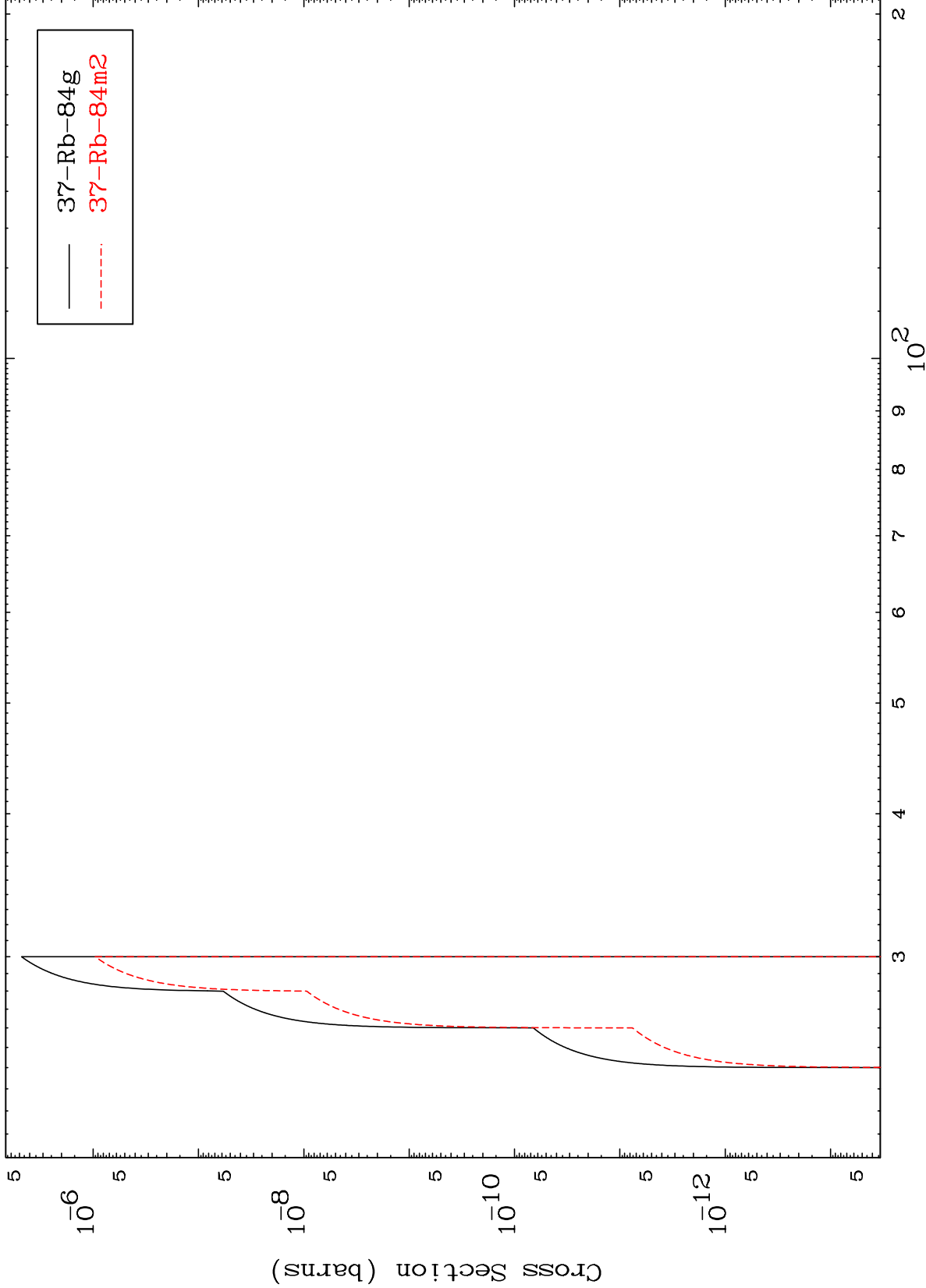
Radionuclide Production Cross Section



16

38-Sr-87

Radionuclide Production Cross Section

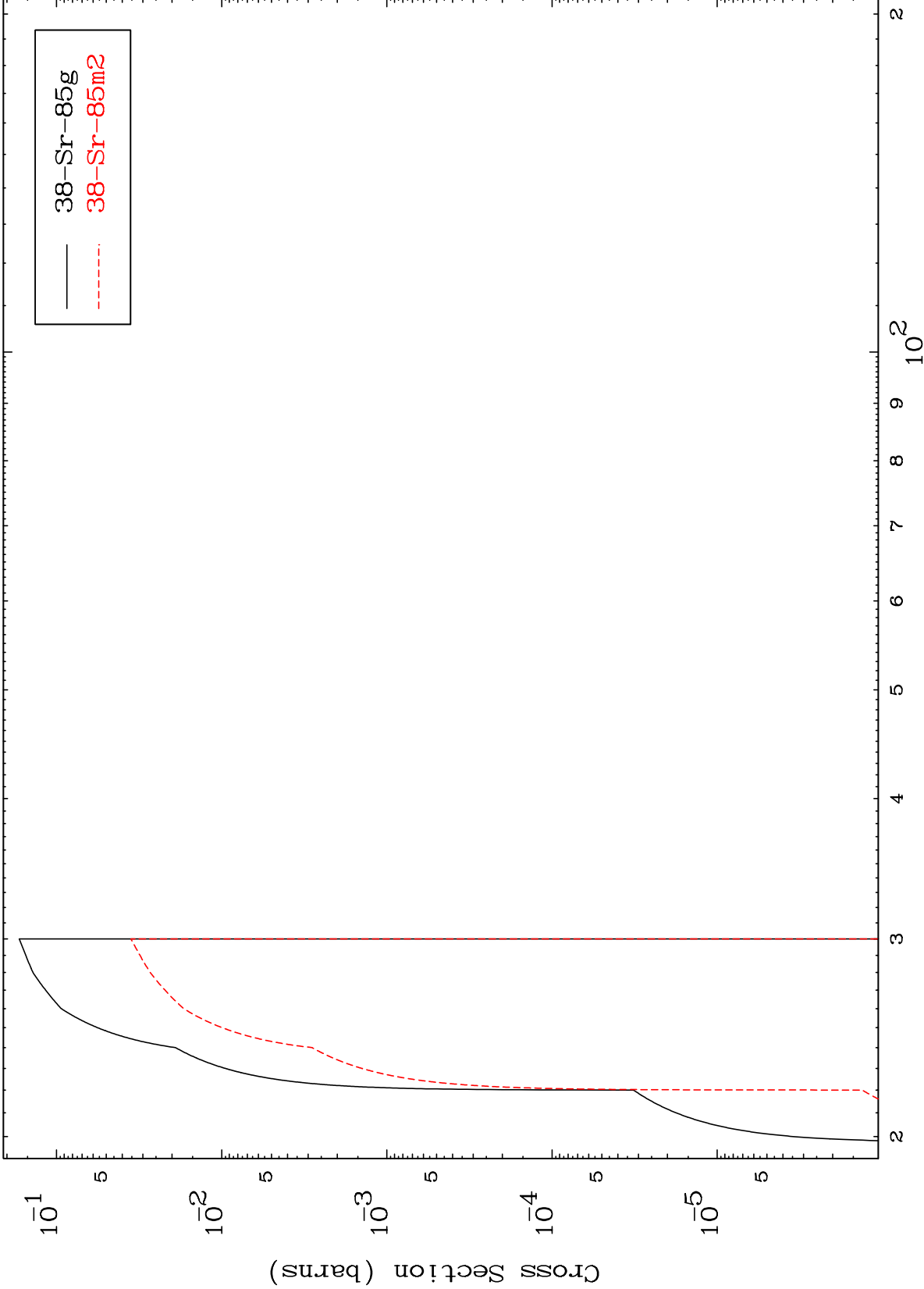


MAT 3835

(p,2n) p

38-Sr-87

Radionuclide Production Cross Section



18

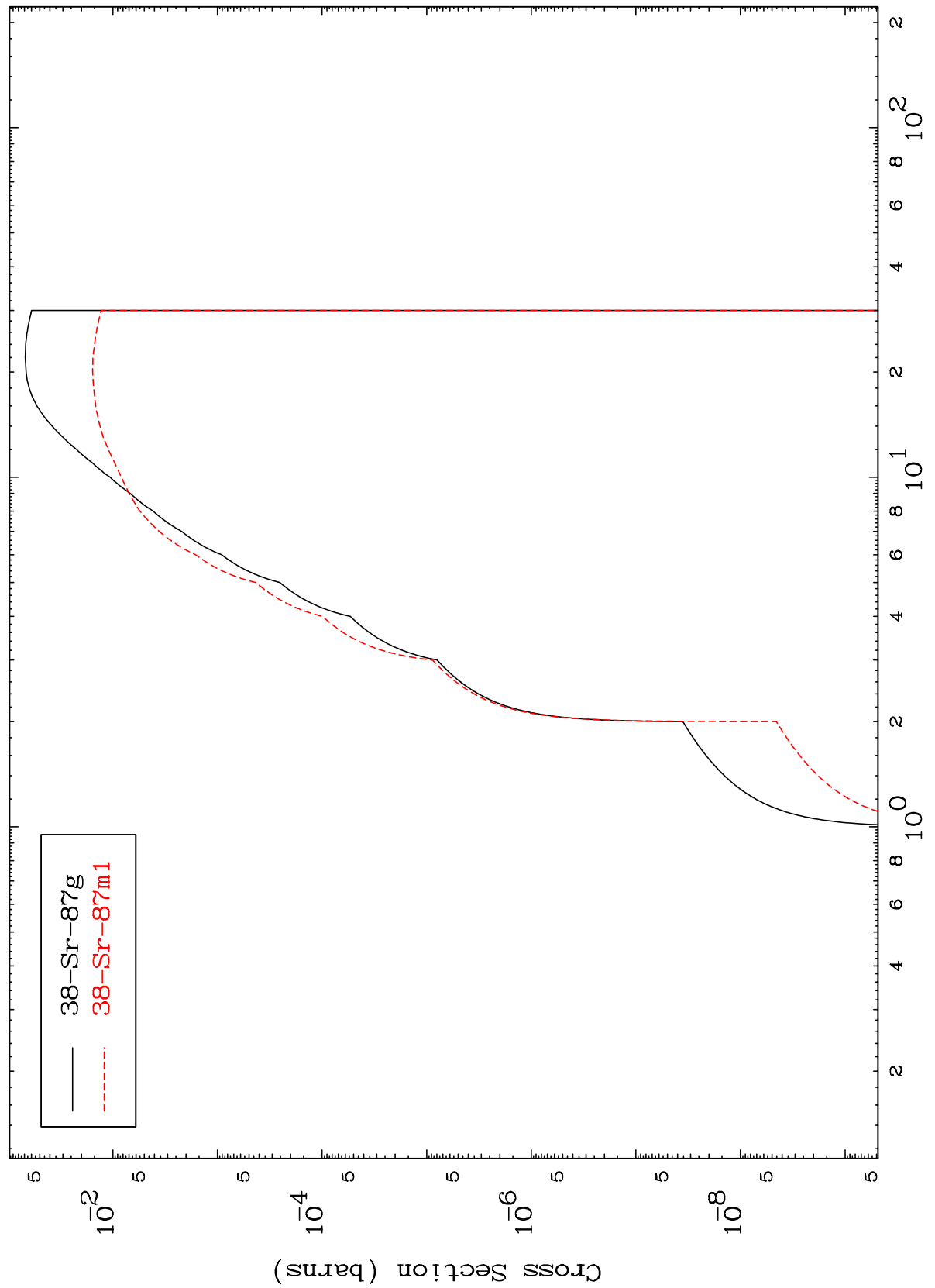
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

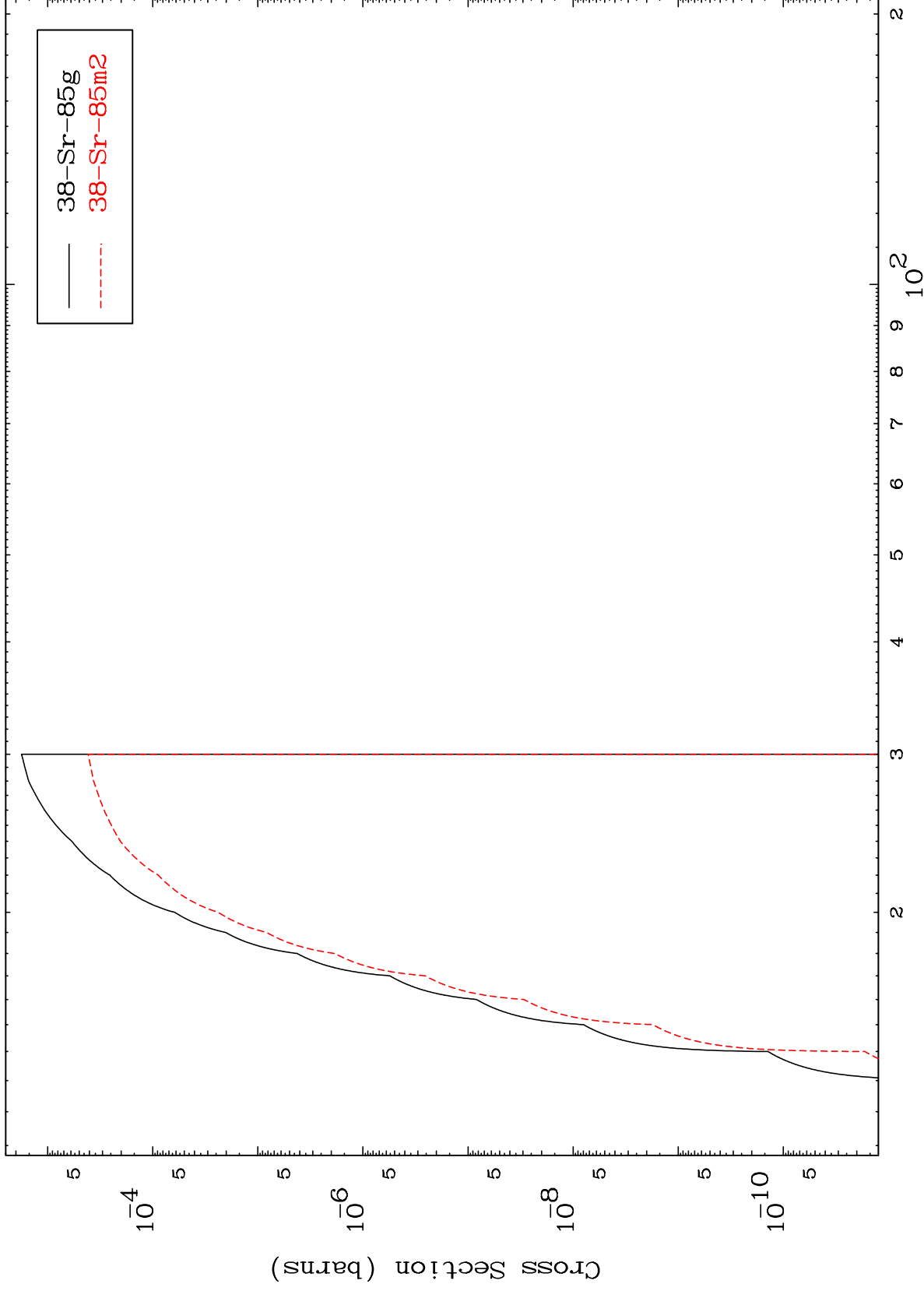
(p,p)
Radionuclide Production Cross Section



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38-Sr-87

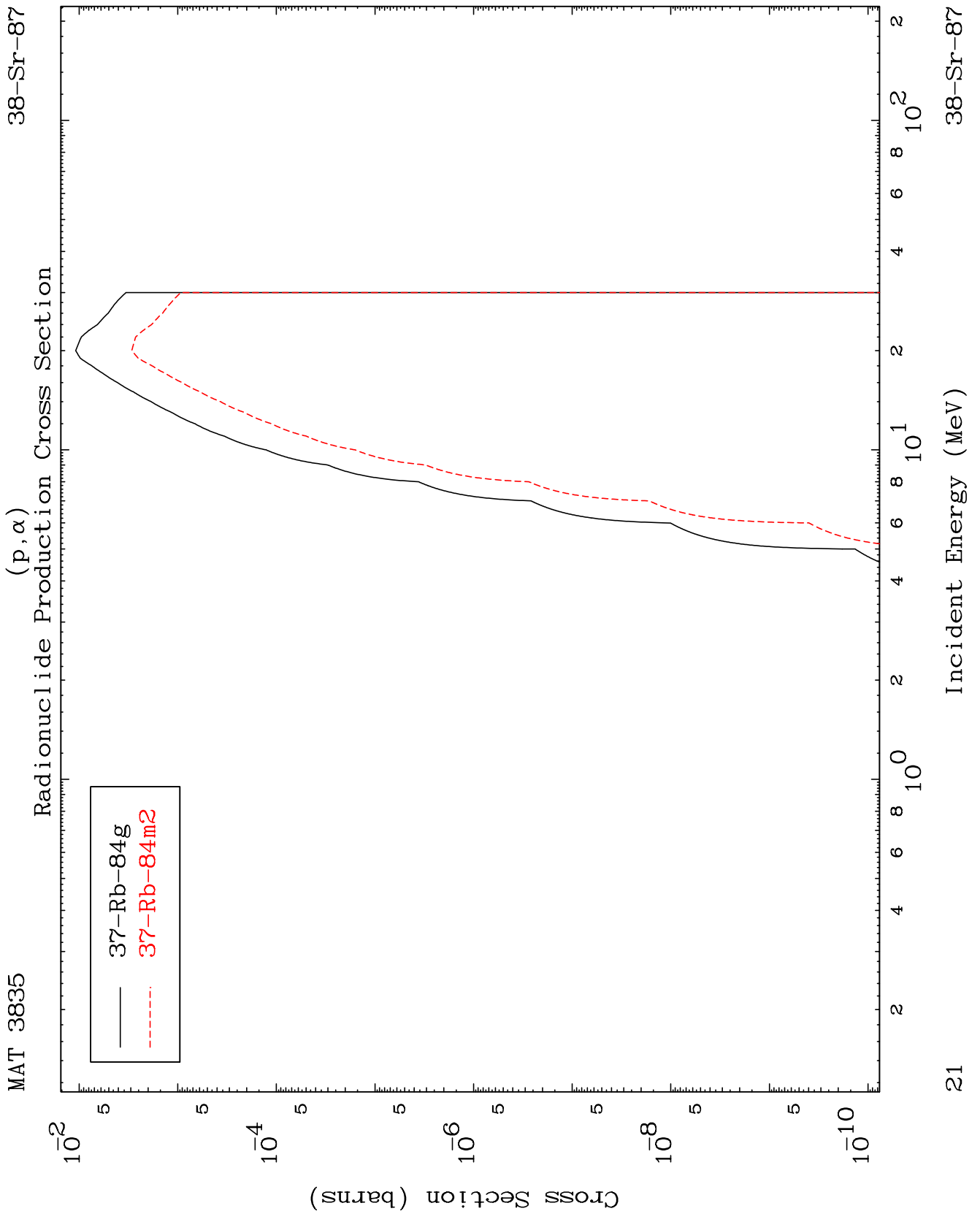
(p,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

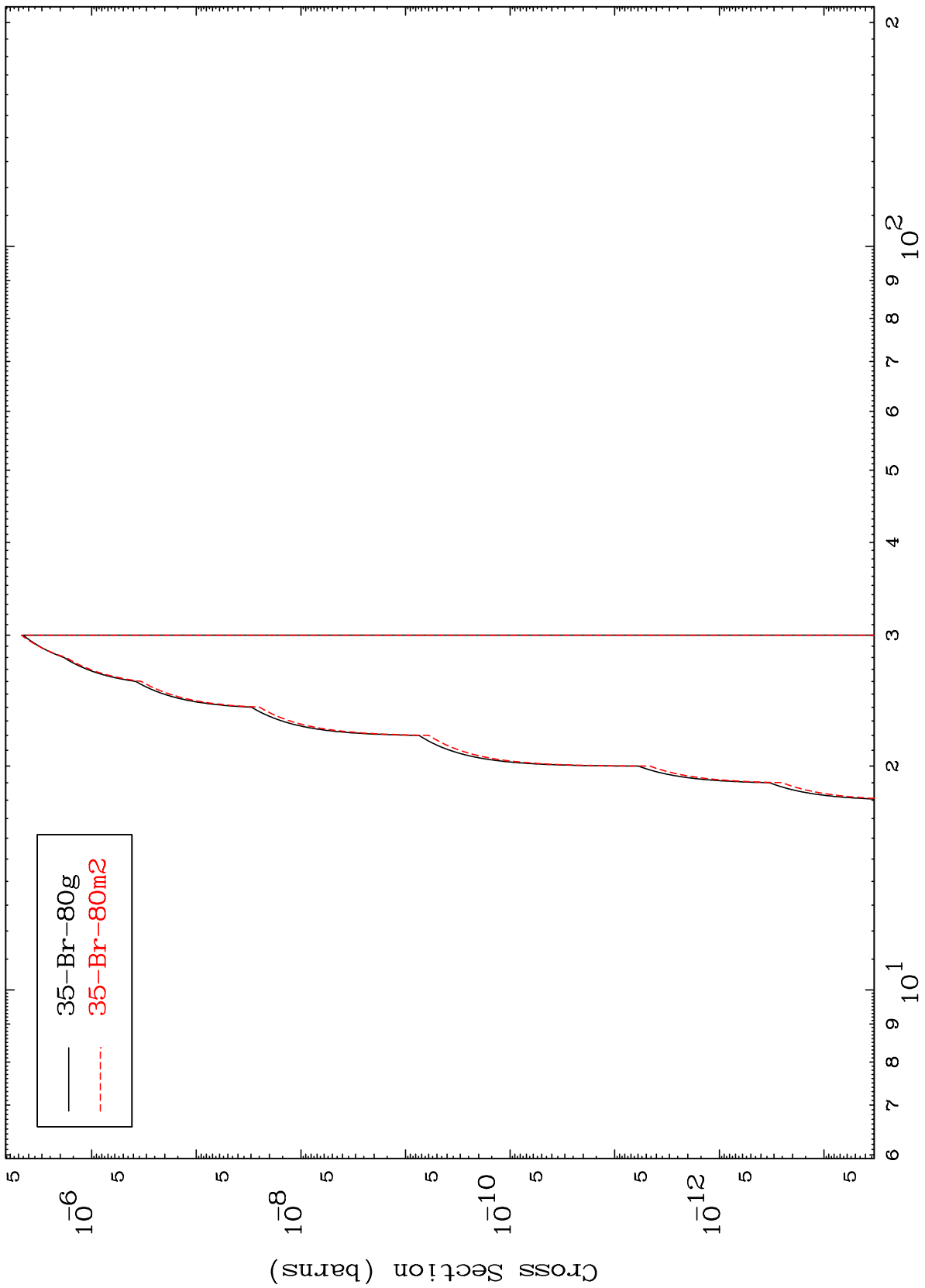
38-Sr-87



MAT 3835

³⁸Sr-87

(p,2α)
Radionuclide Production Cross Section



22

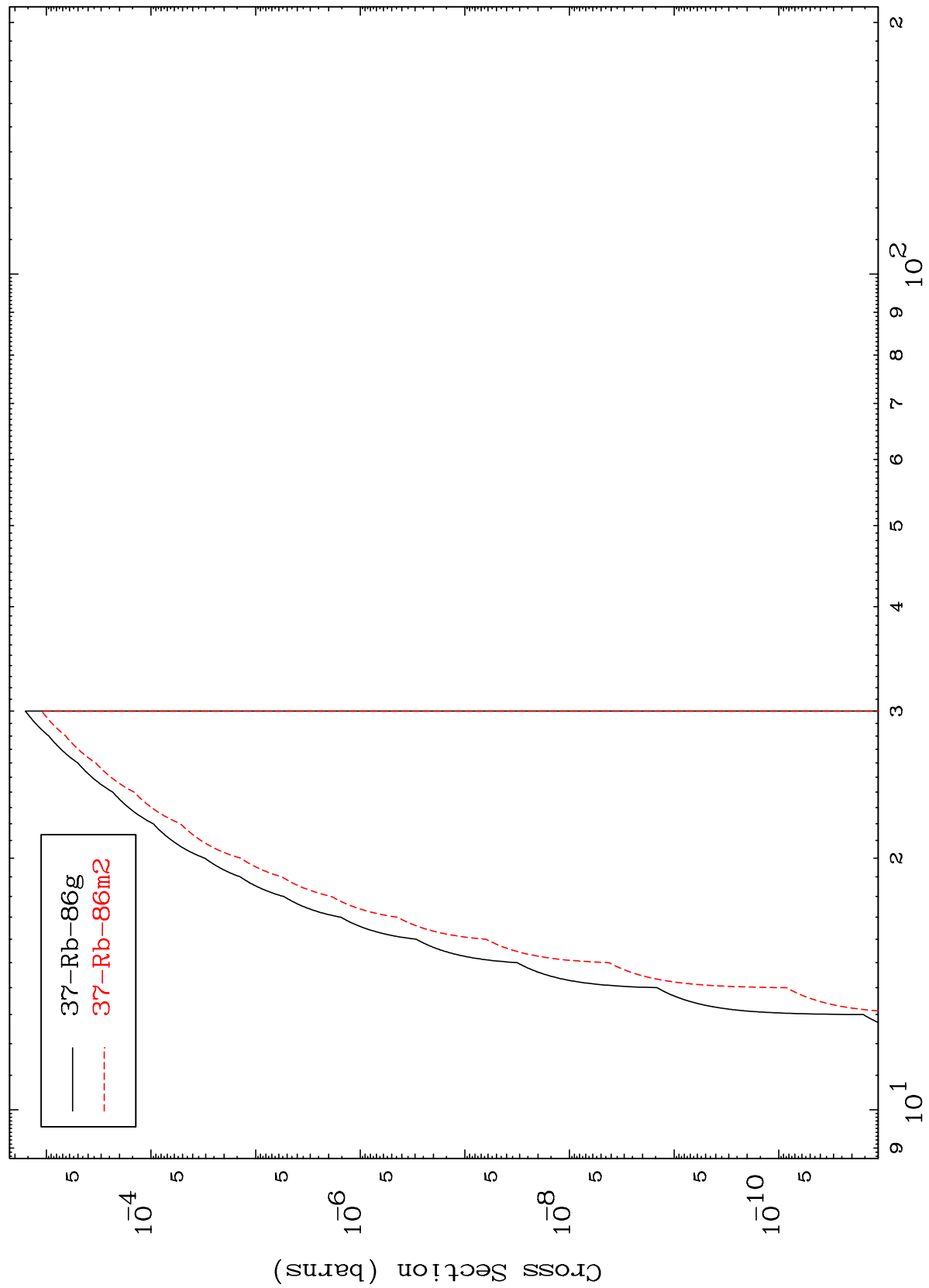
Incident Energy (MeV)

³⁸Sr-87

MAT 3835

38-Sr-87

(p,2p)
Radionuclide Production Cross Section



— 37-Rb-86g
- - - 37-Rb-86m2

38-Sr-87

Incident Energy (MeV)

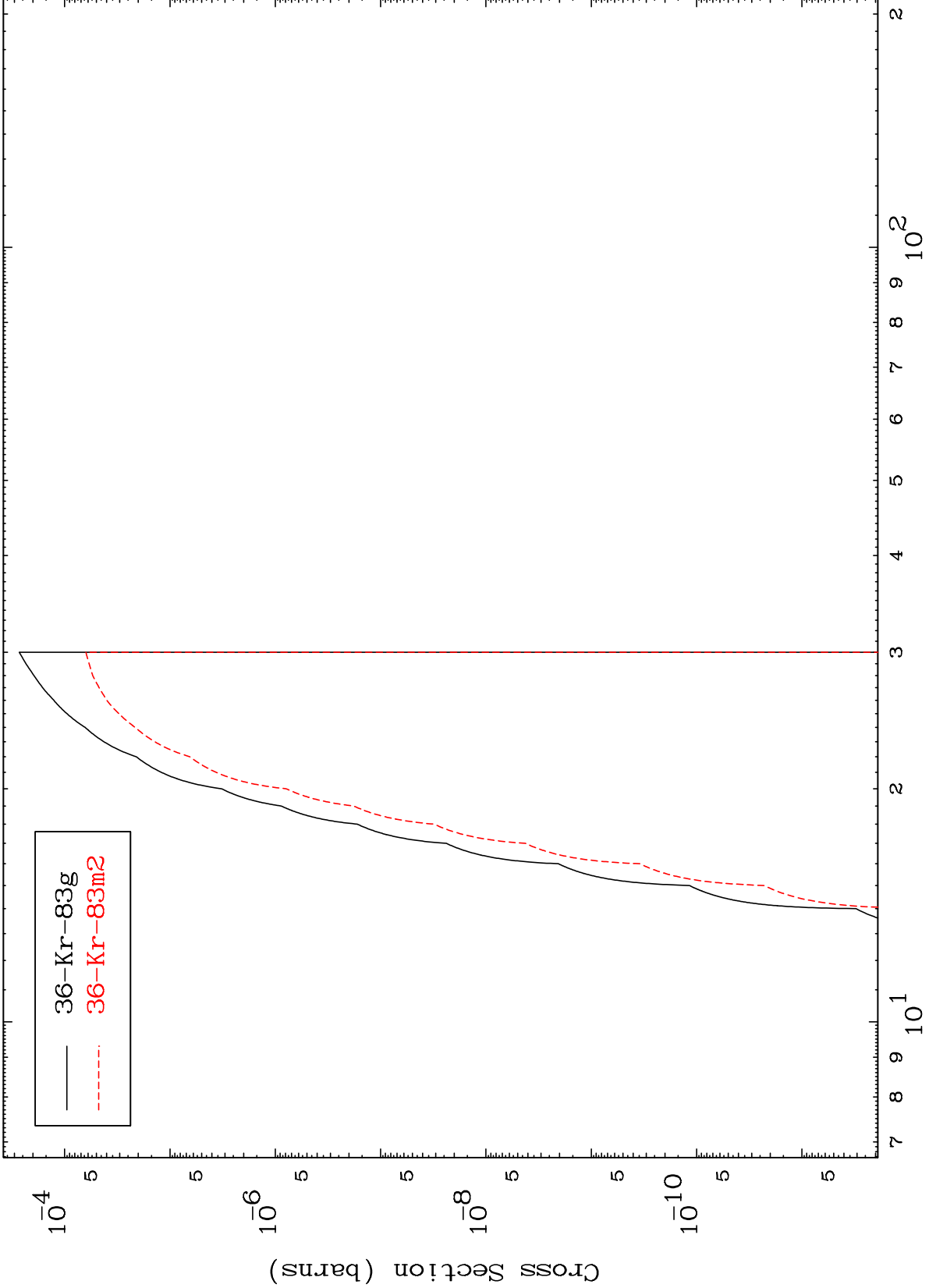
23

MAT 3835

(p,p) α

38-Sr-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

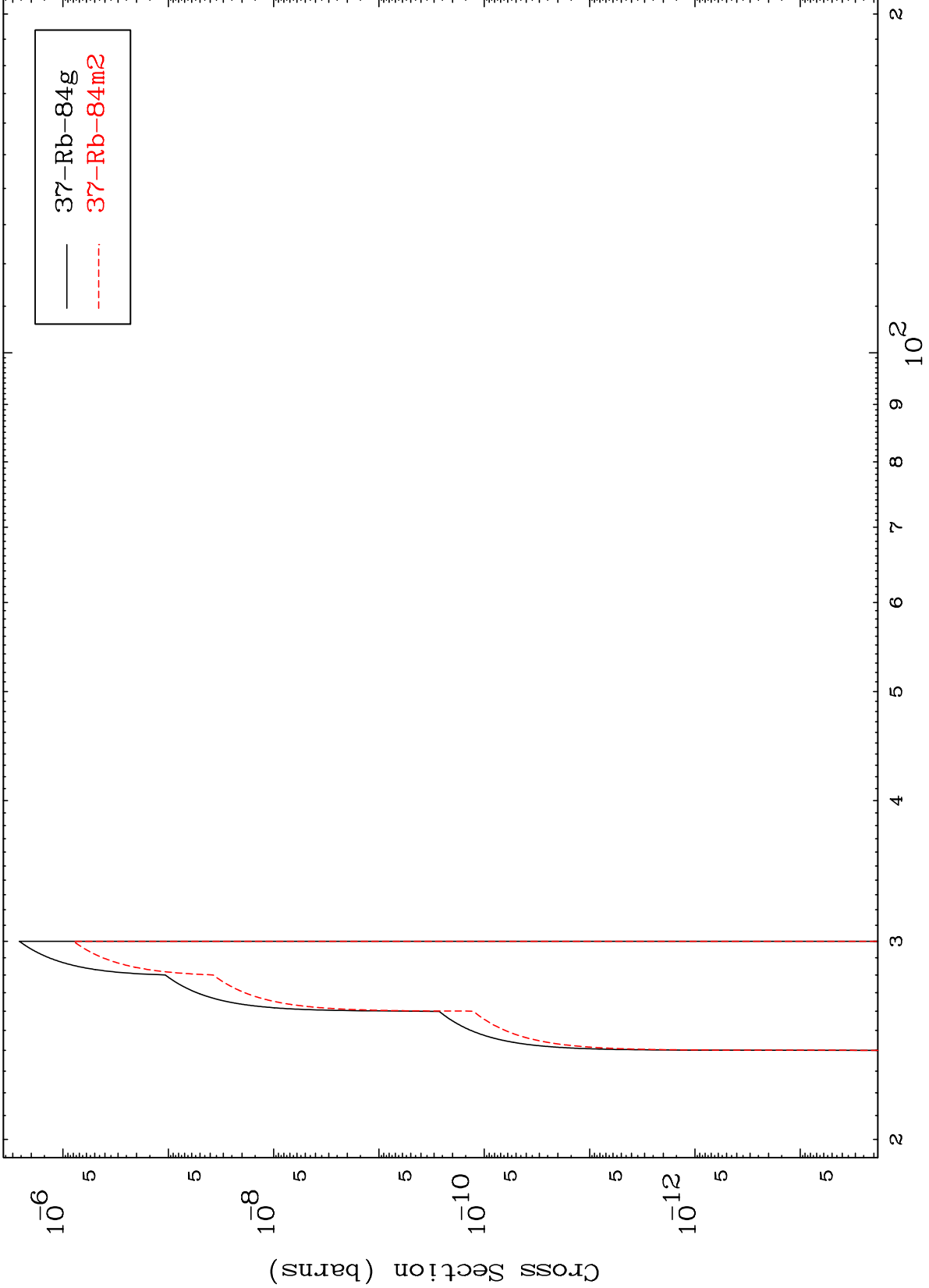
38-Sr-87

MAT 3835

(p,p) t

38-Sr-87

Radionuclide Production Cross Section



25

Incident Energy (MeV)

38-Sr-87