

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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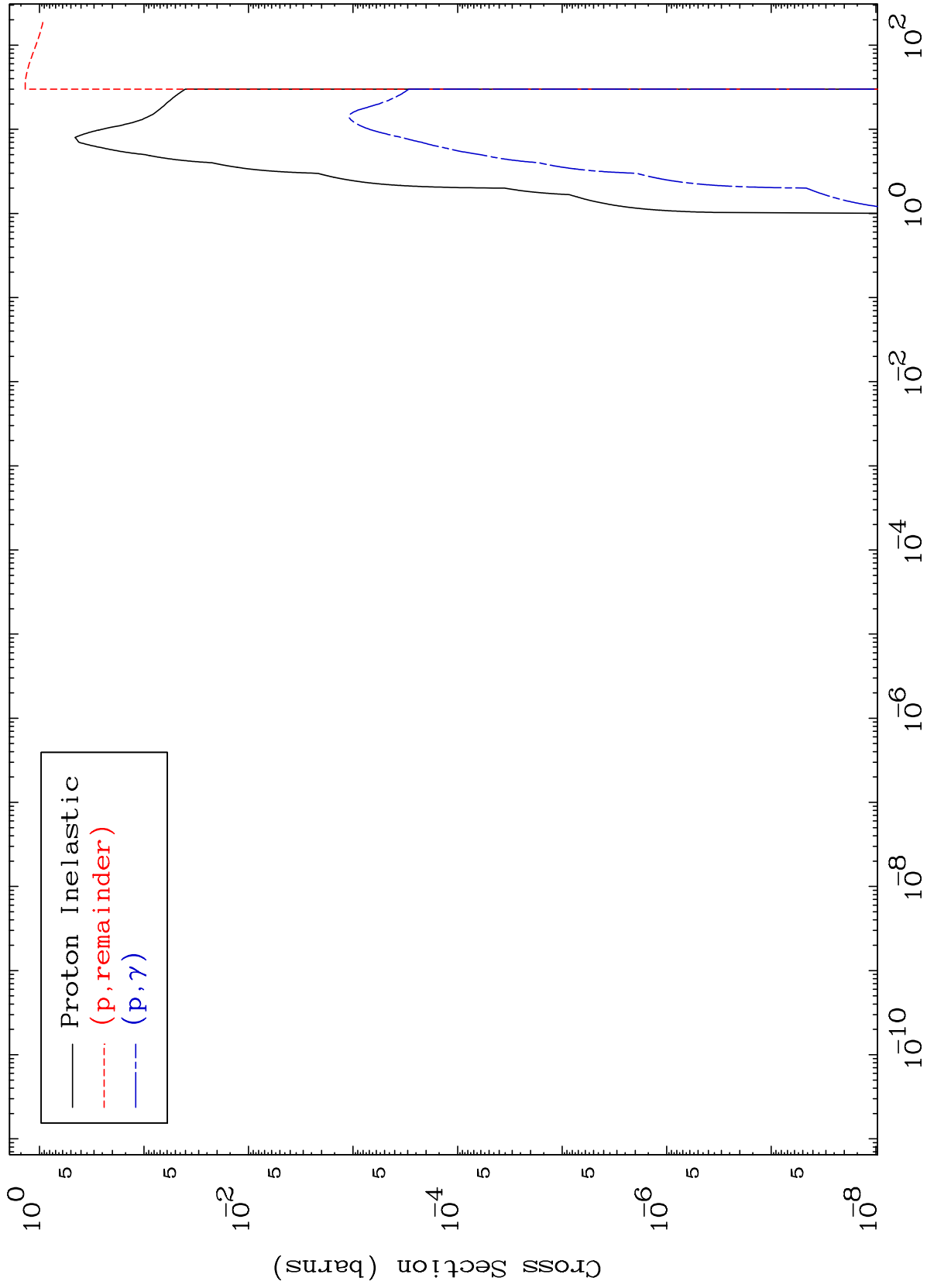
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3843

Proton Major
0 Kelvin Cross Sections

38-Sr-90



1

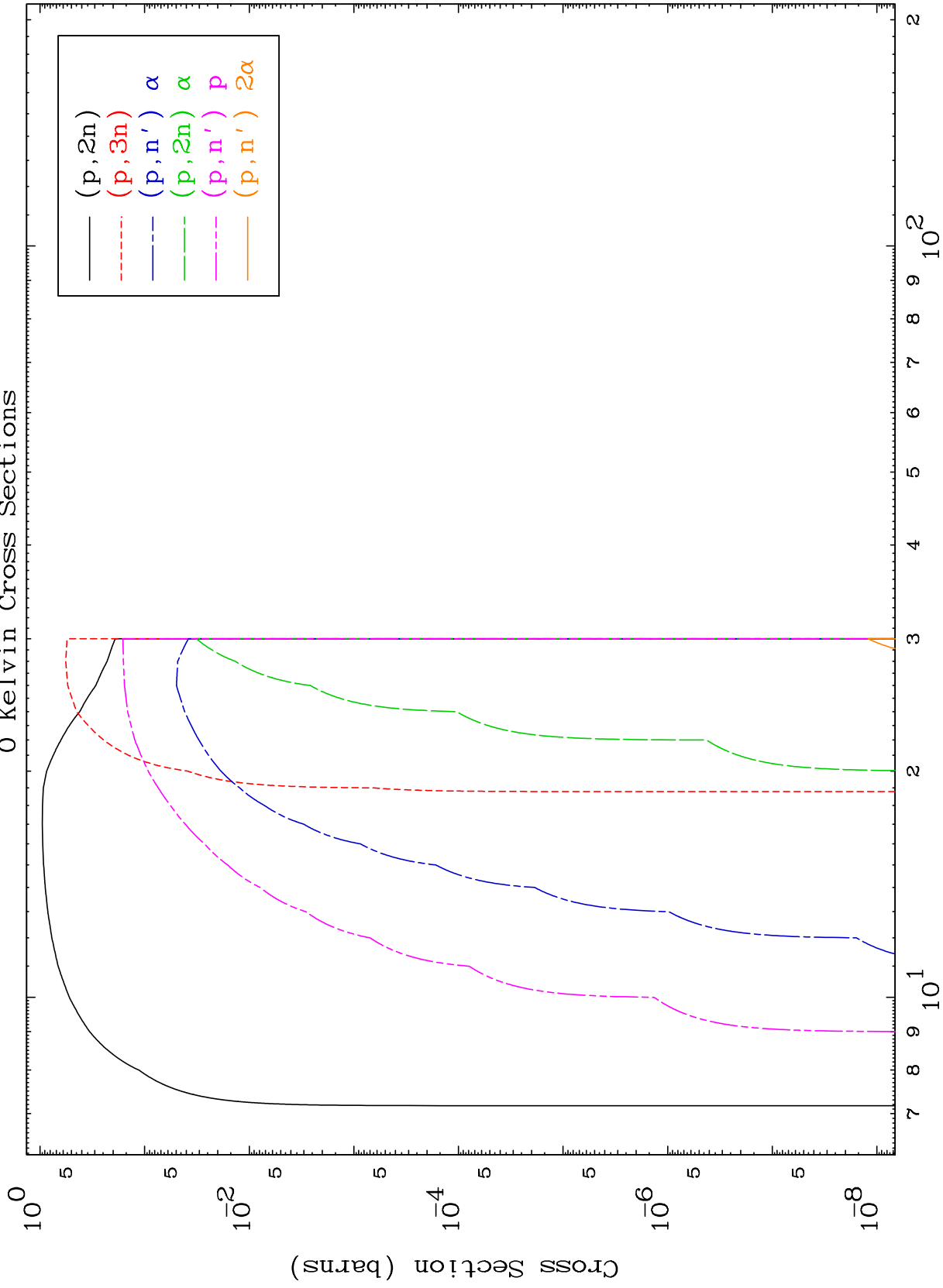
Incident Energy (MeV)

38-Sr-90

MAT 3843

Proton Neutron Production
0 Kelvin Cross Sections

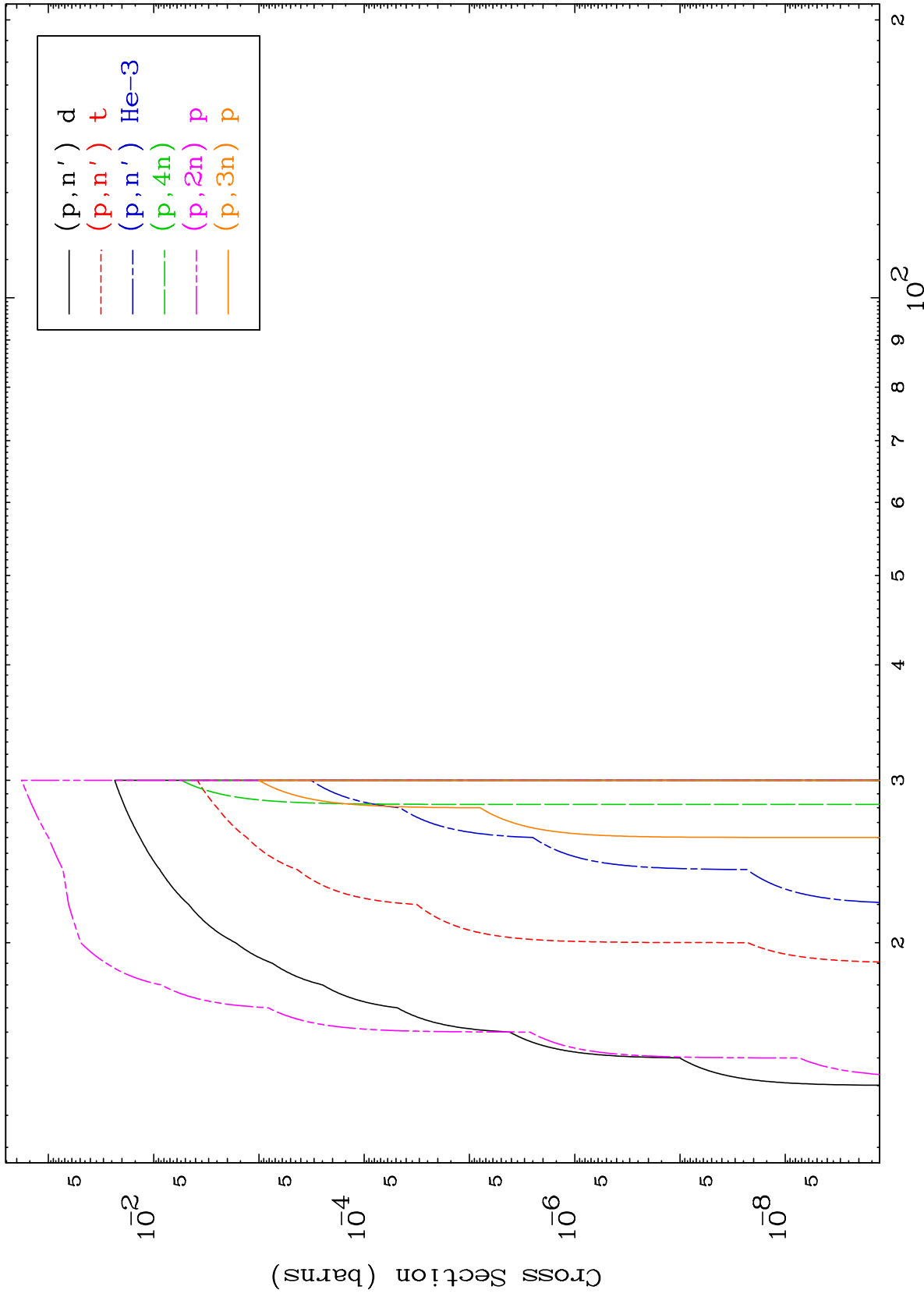
38-Sr-90



2

Incident Energy (MeV)

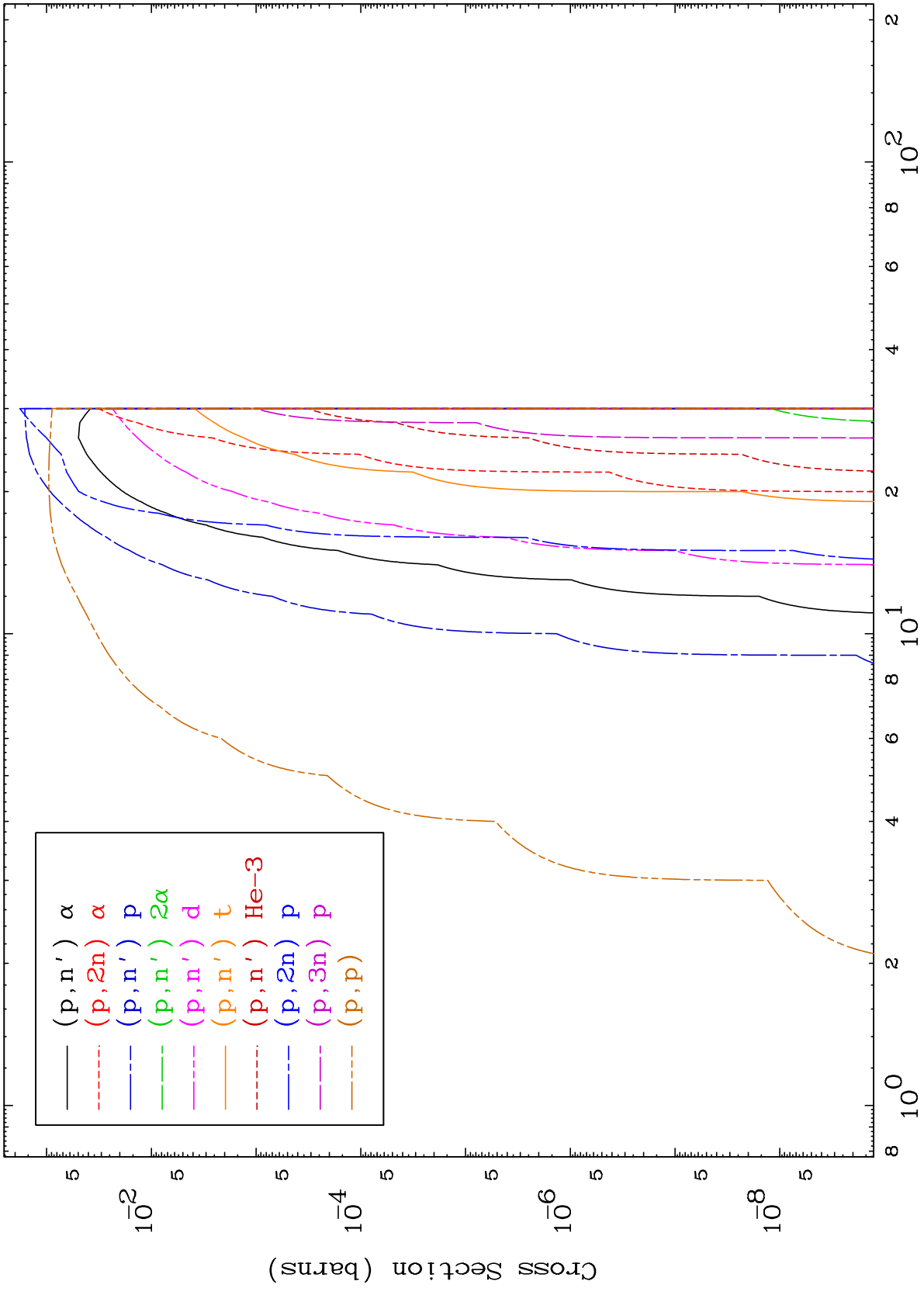
38-Sr-90



MAT 3843

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-90



4

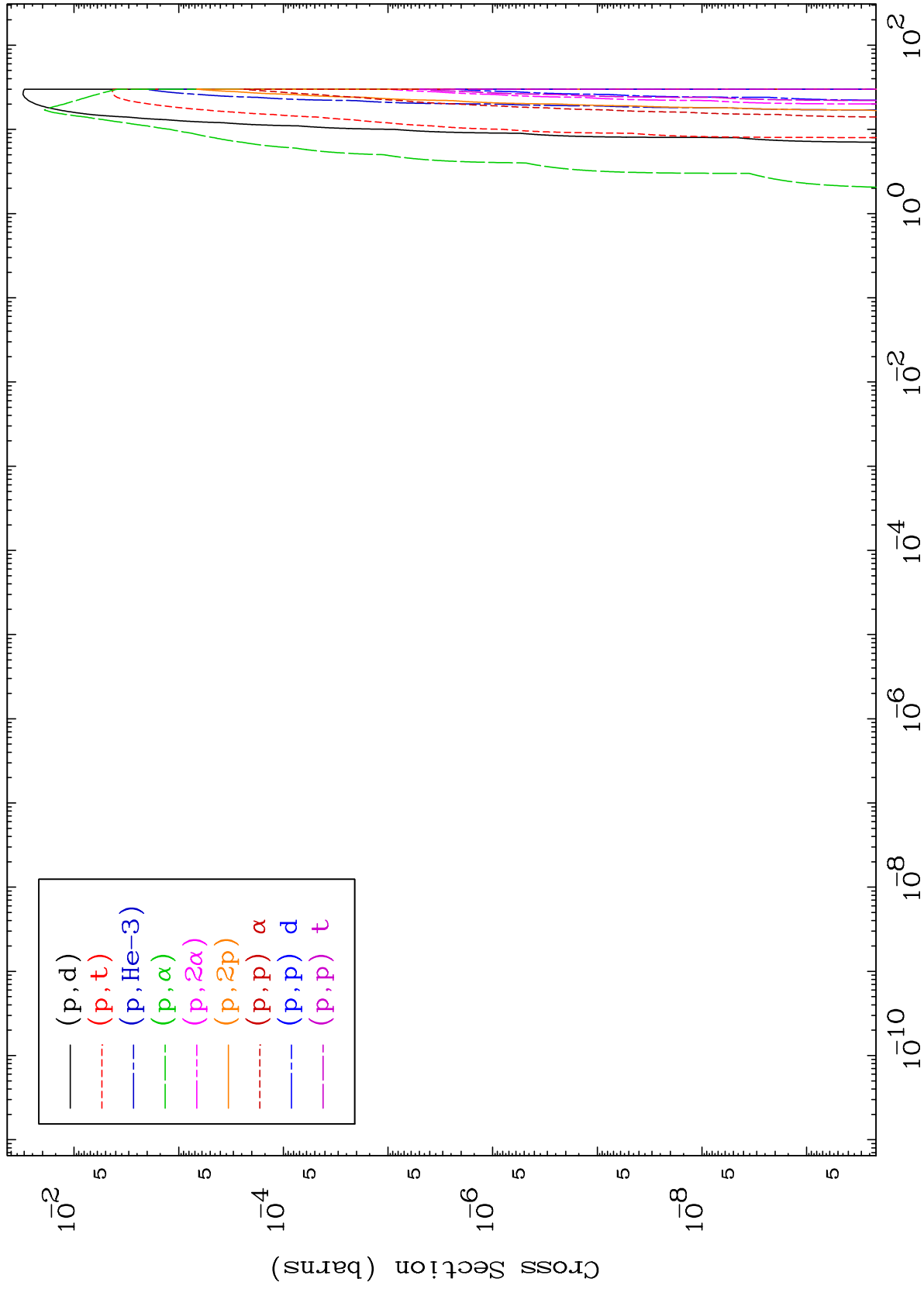
Incident Energy (MeV)

38-Sr-90

MAT 3843

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-90



5

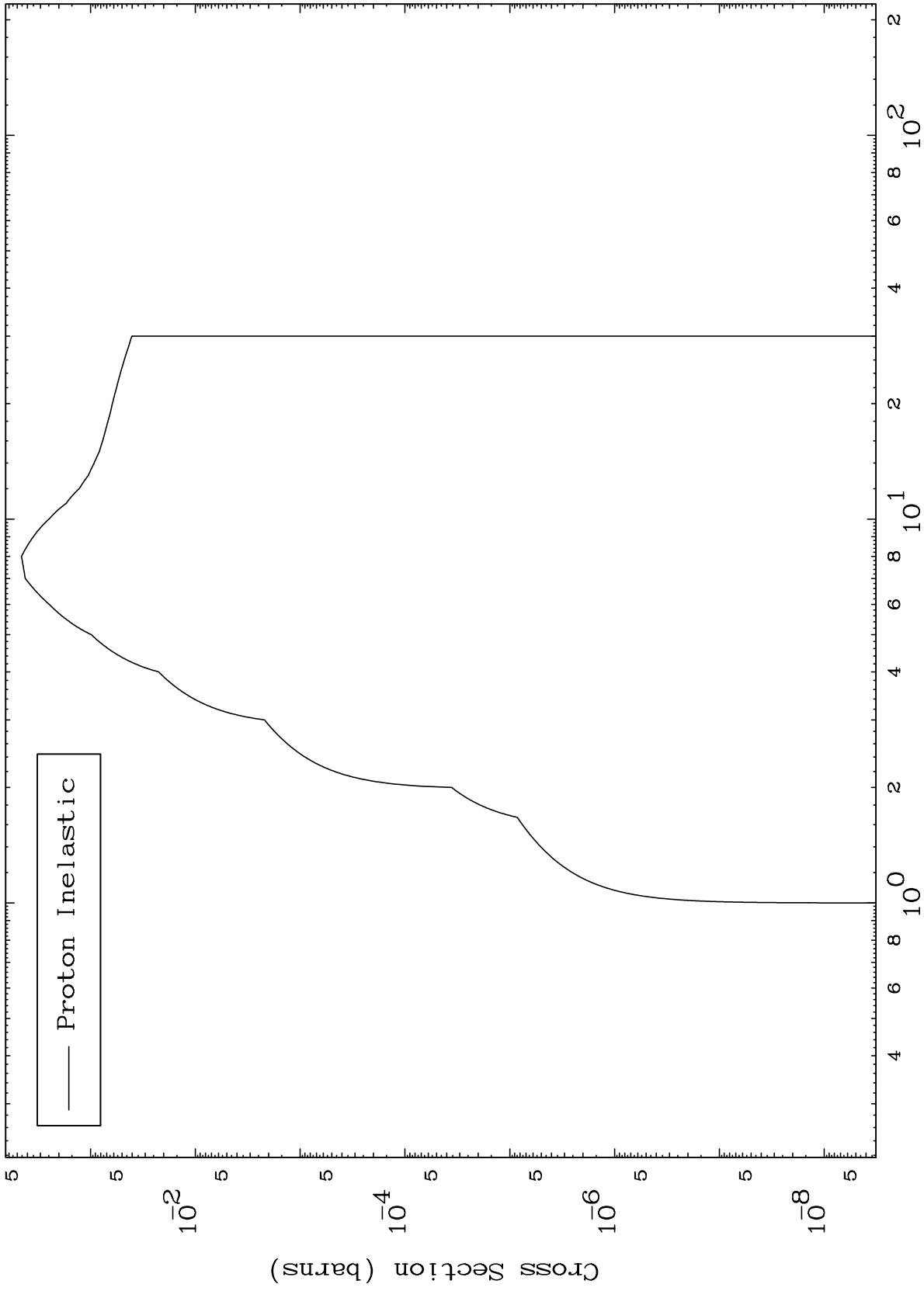
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(p,n') Level
0 Kelvin Cross Sections



6

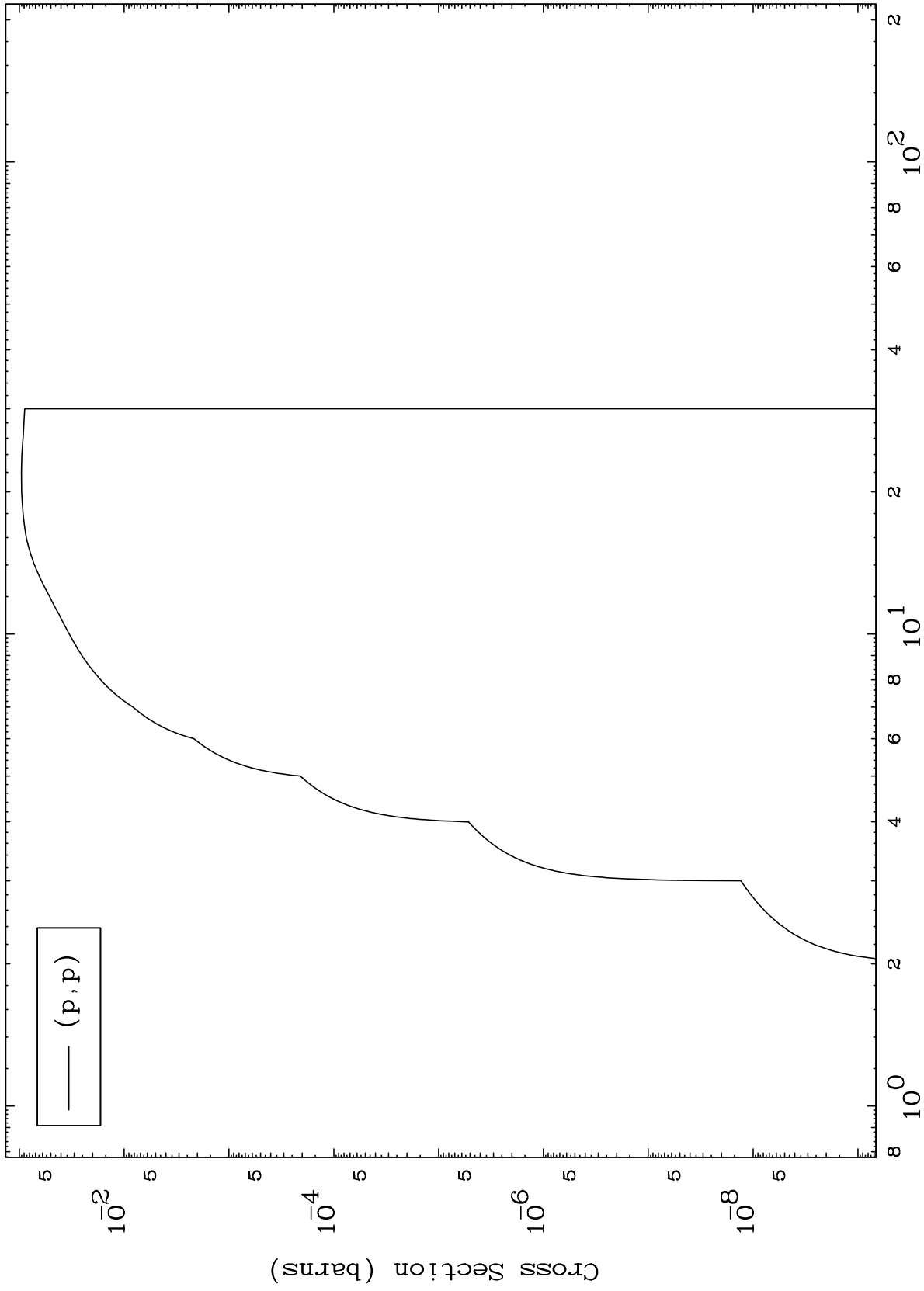
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(p,p) Levels
0 Kelvin Cross Sections



7

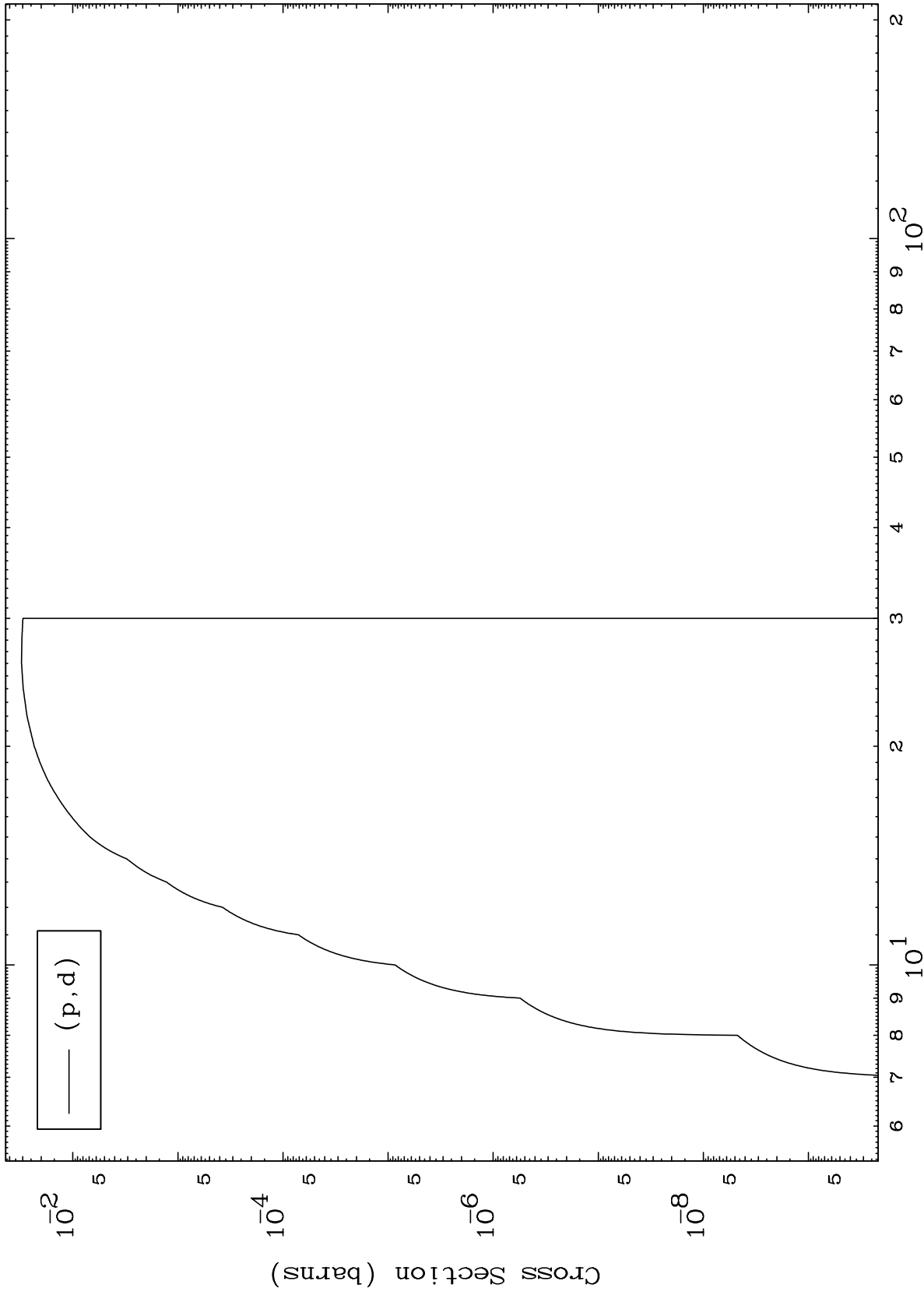
Incident Energy (MeV)

38-Sr-90

MAT 3843

(p,d) Levels
0 Kelvin Cross Sections

38-Sr-90



8

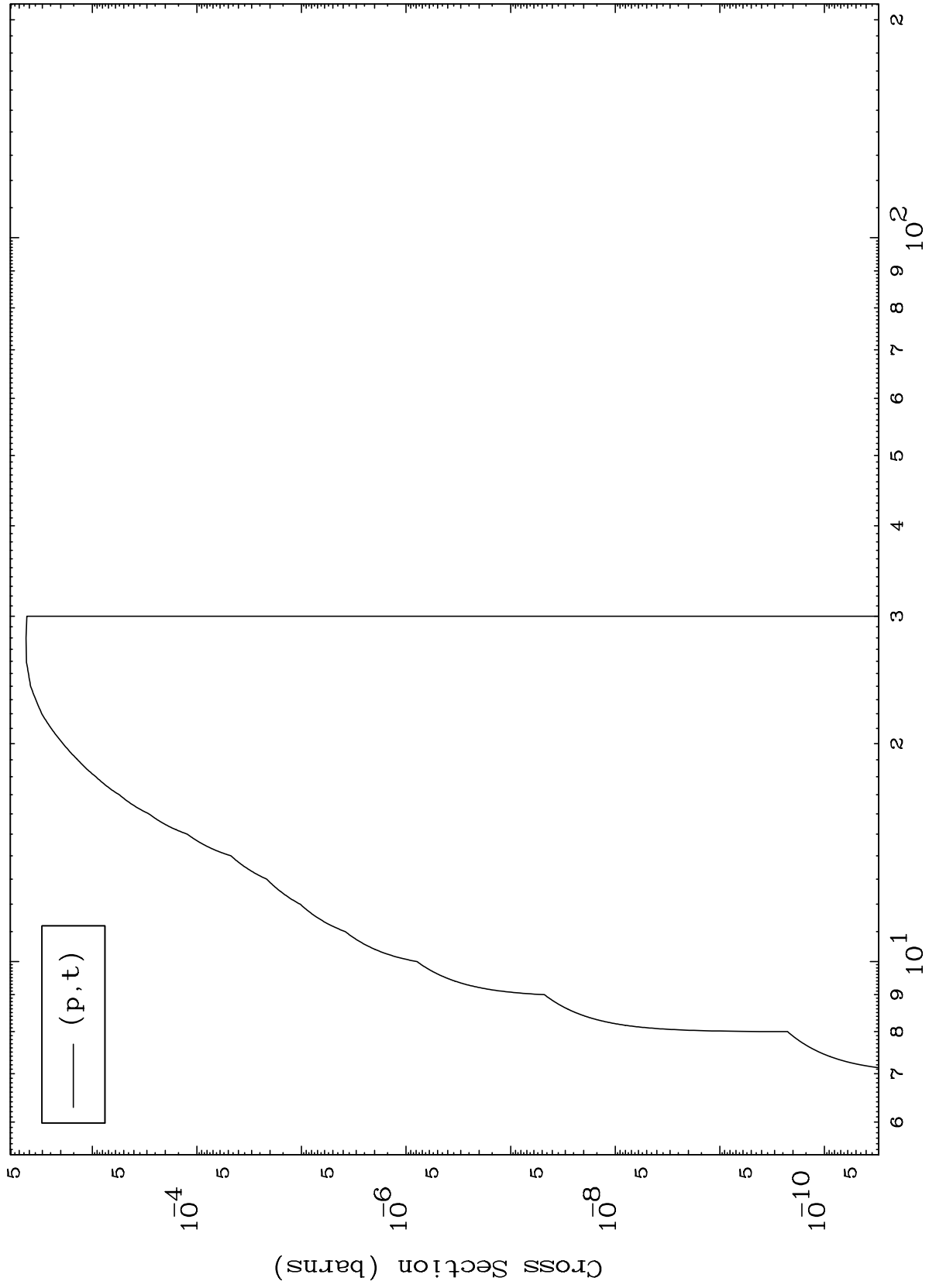
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(p,t) Levels
0 Kelvin Cross Sections



9

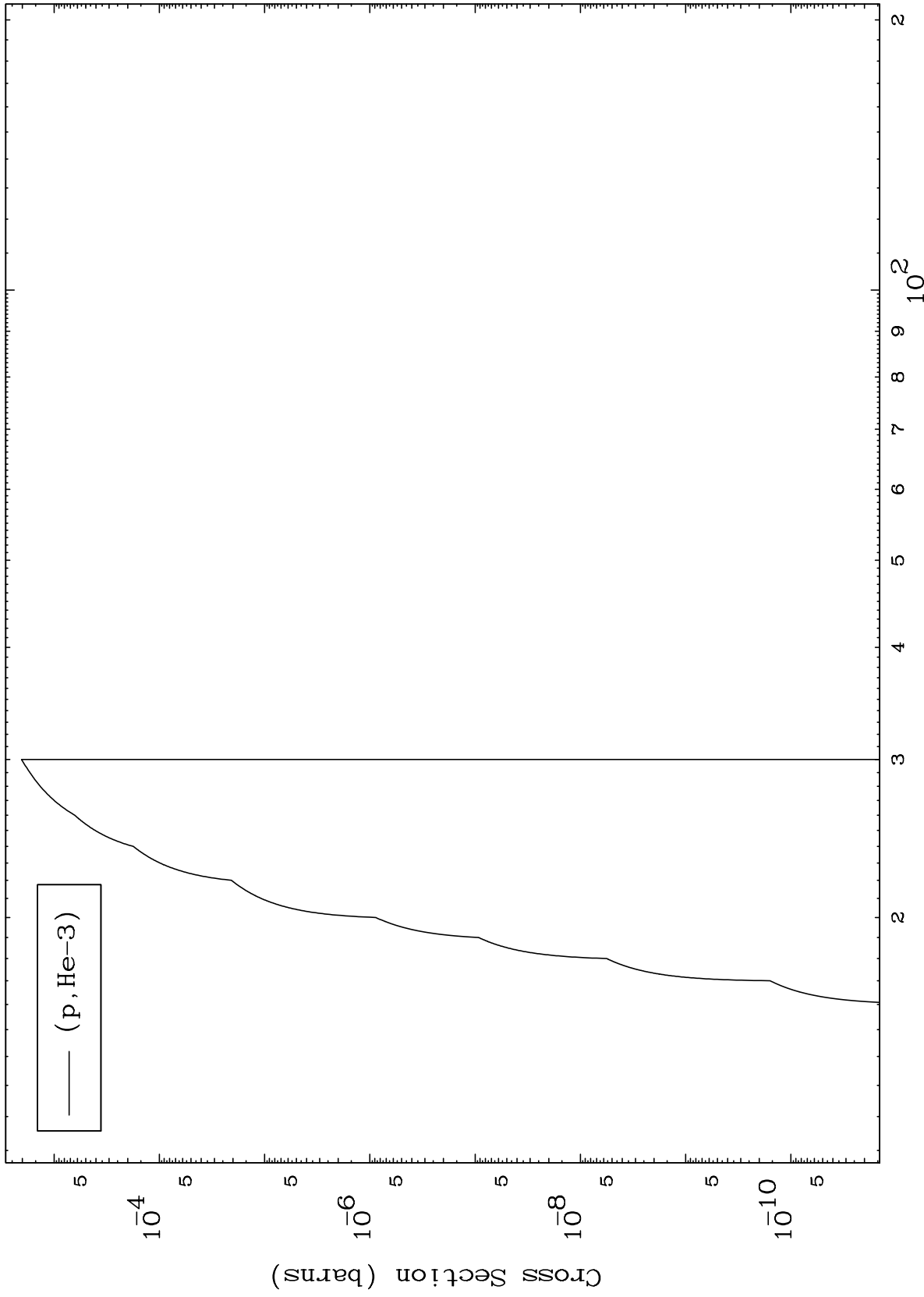
Incident Energy (MeV)

38-Sr-90

MAT 3843

(p,He3) Levels
0 Kelvin Cross Sections

38-Sr-90



10

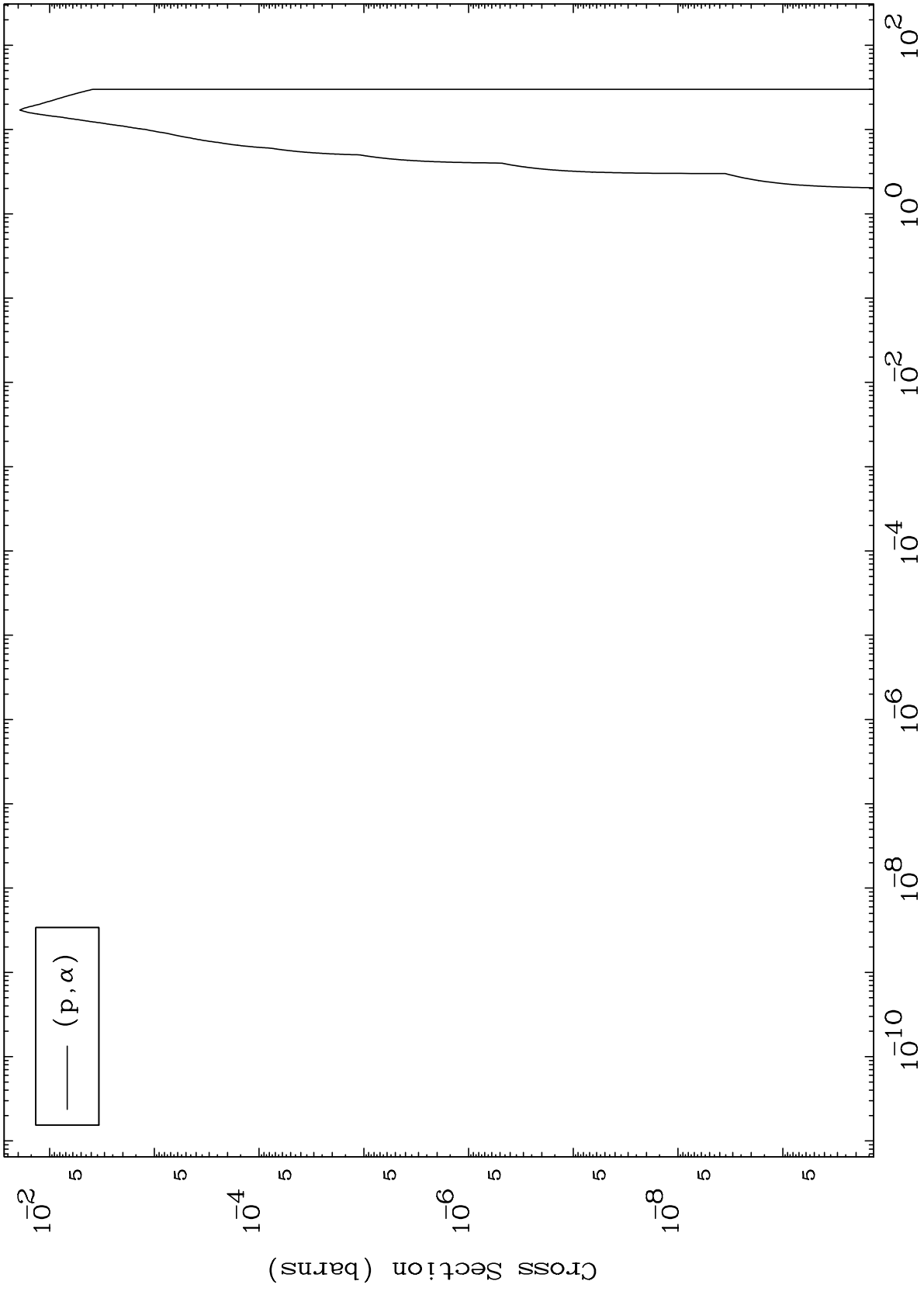
Incident Energy (MeV)

38-Sr-90

MAT 3843

(p,α) Levels
0 Kelvin Cross Sections

38-Sr-90

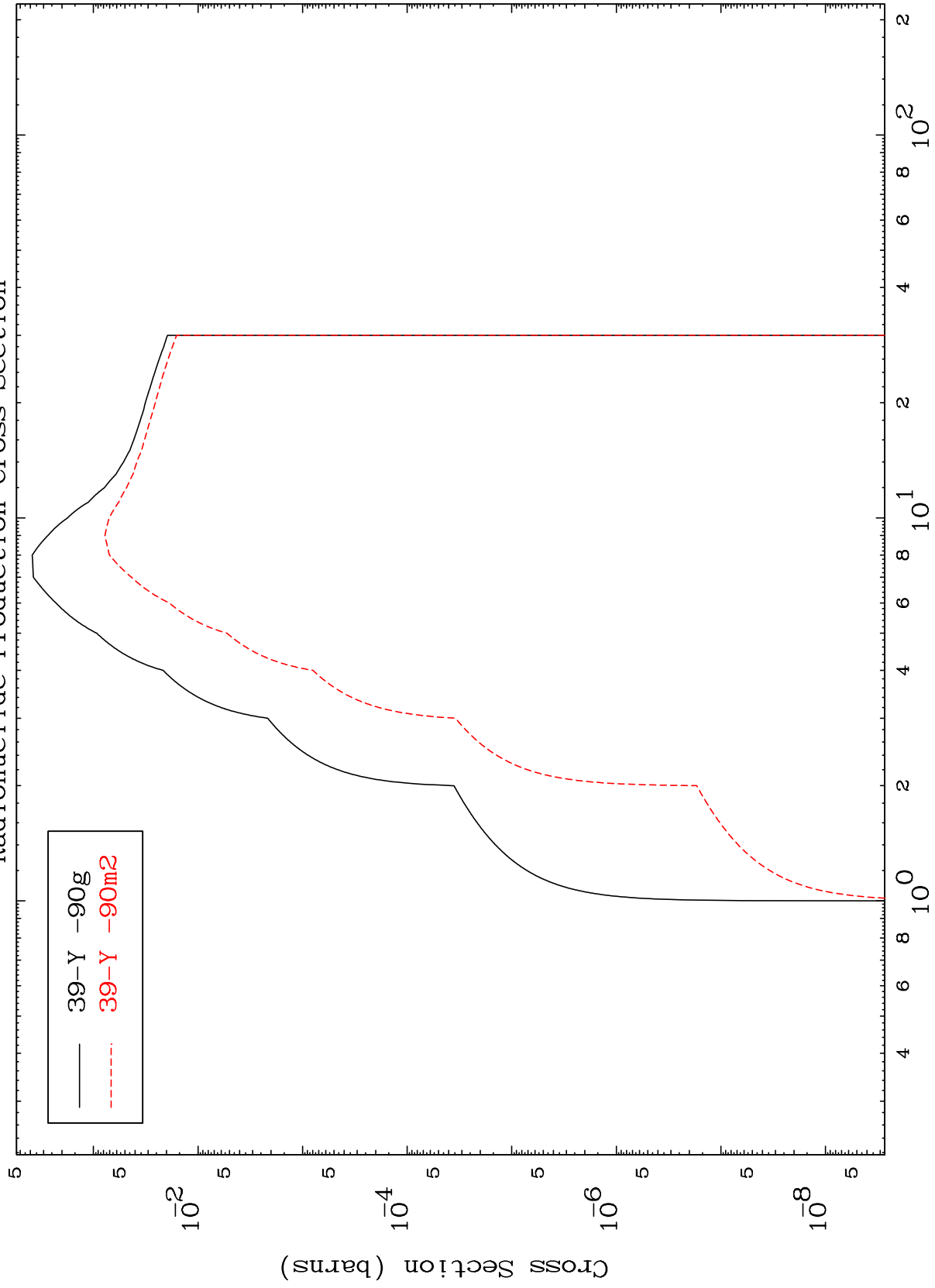


38-Sr-90

MAT 3843

Proton Inelastic
Radionuclide Production Cross Section

38-Sr-90



12

Incident Energy (MeV)

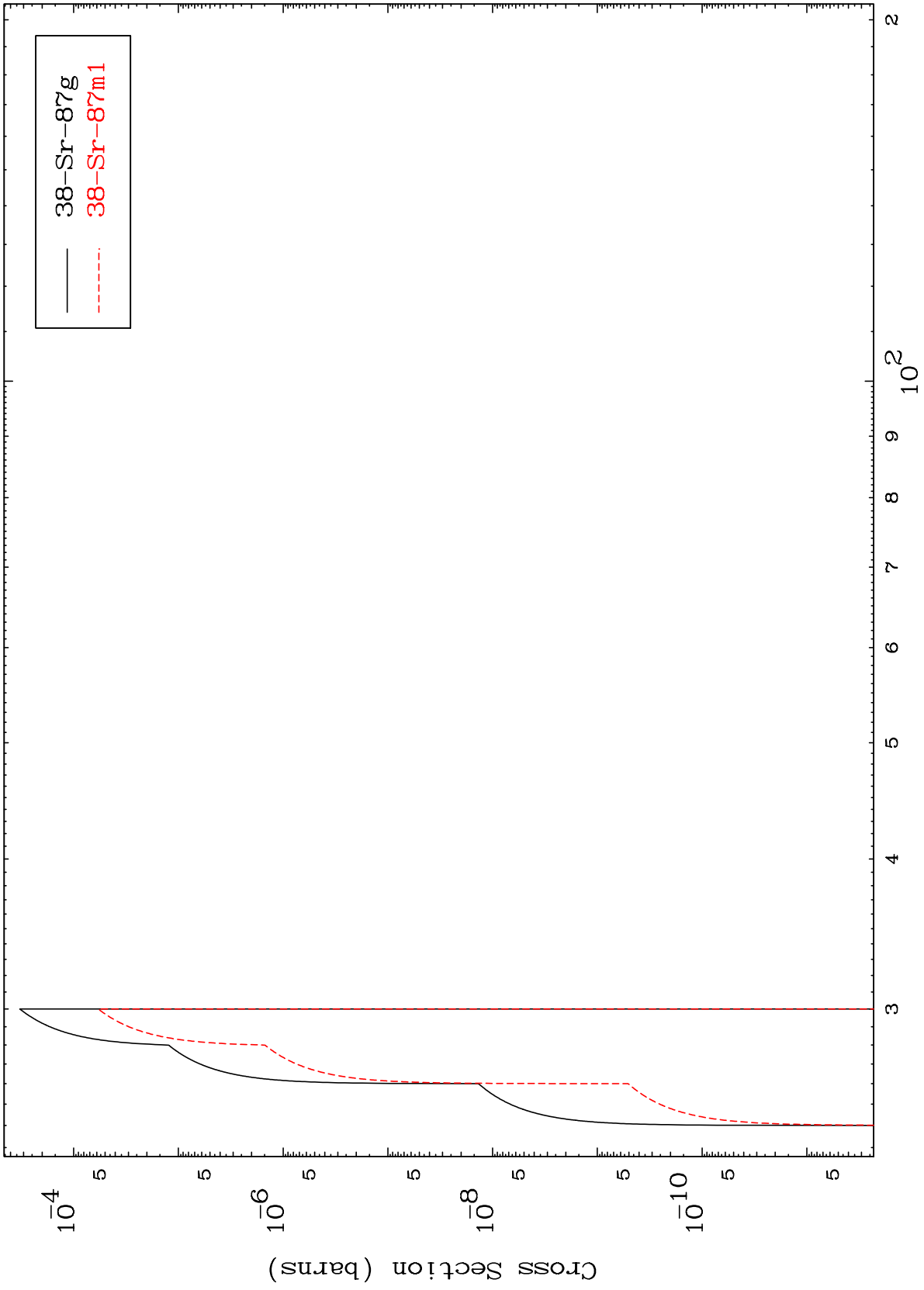
38-Sr-90

MAT 3843

(p,2n) d

38-Sr-90

Radionuclide Production Cross Section



13

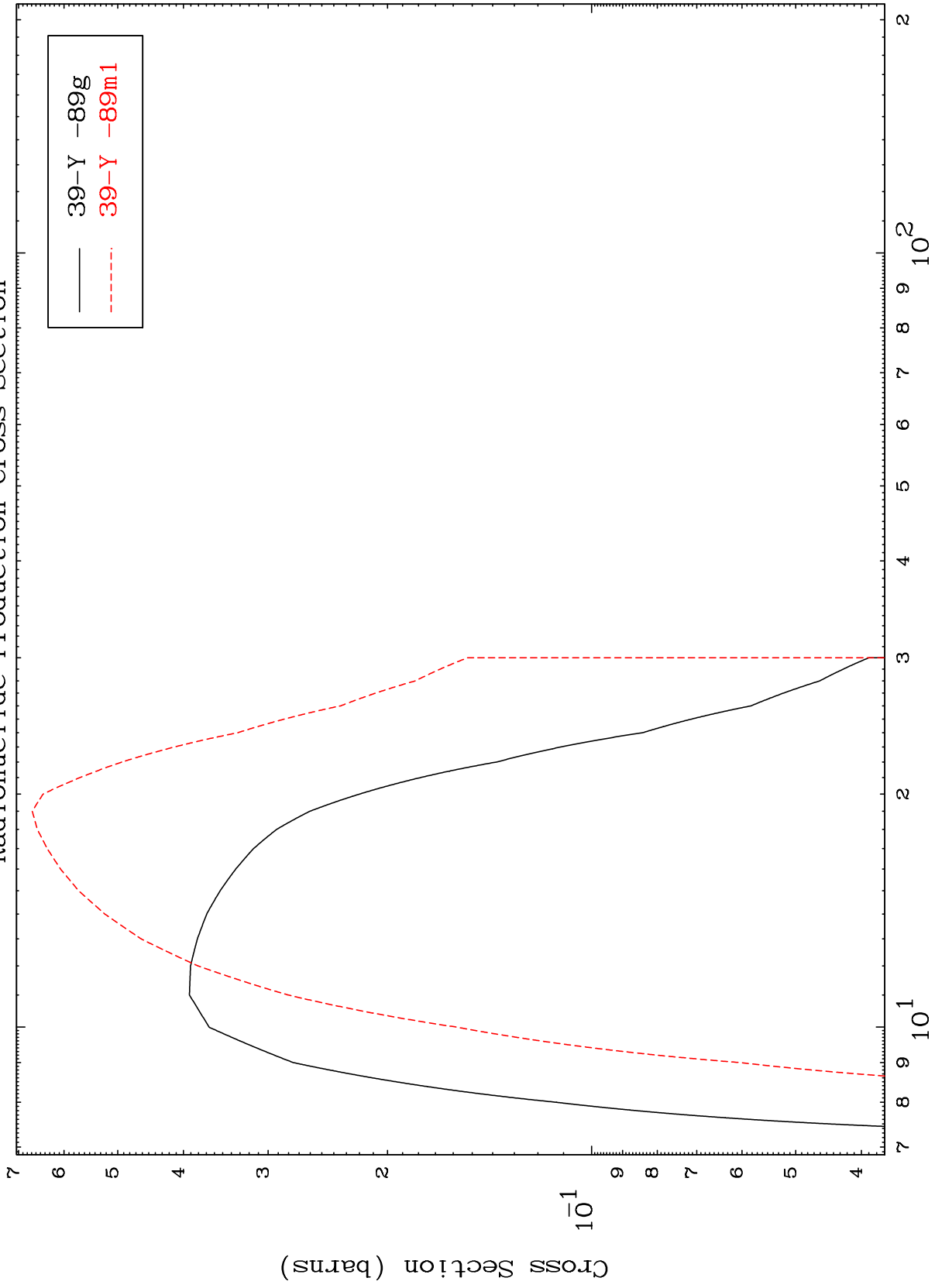
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(p,2n)
Radionuclide Production Cross Section



14

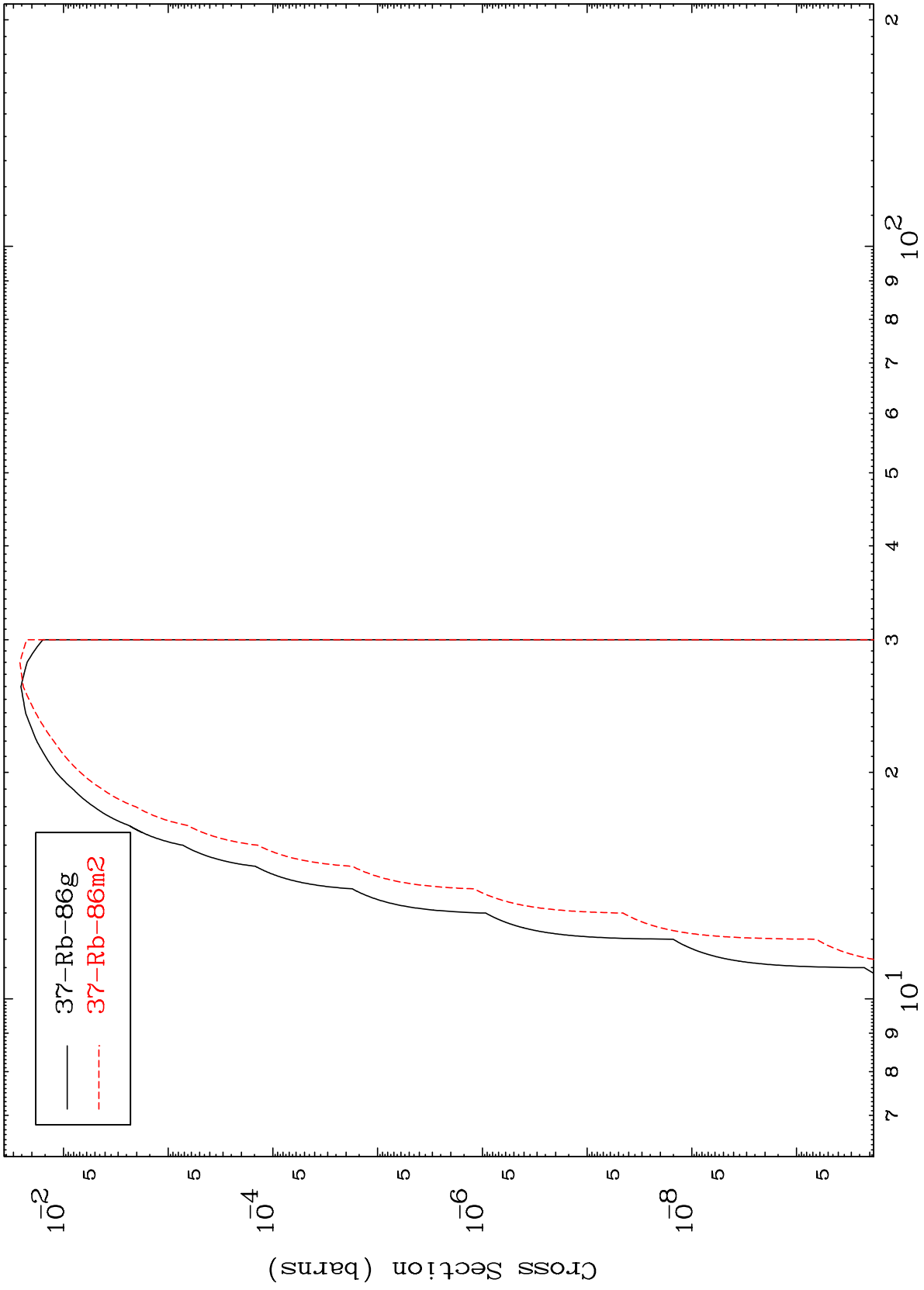
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(p,n') α
Radionuclide Production Cross Section



15

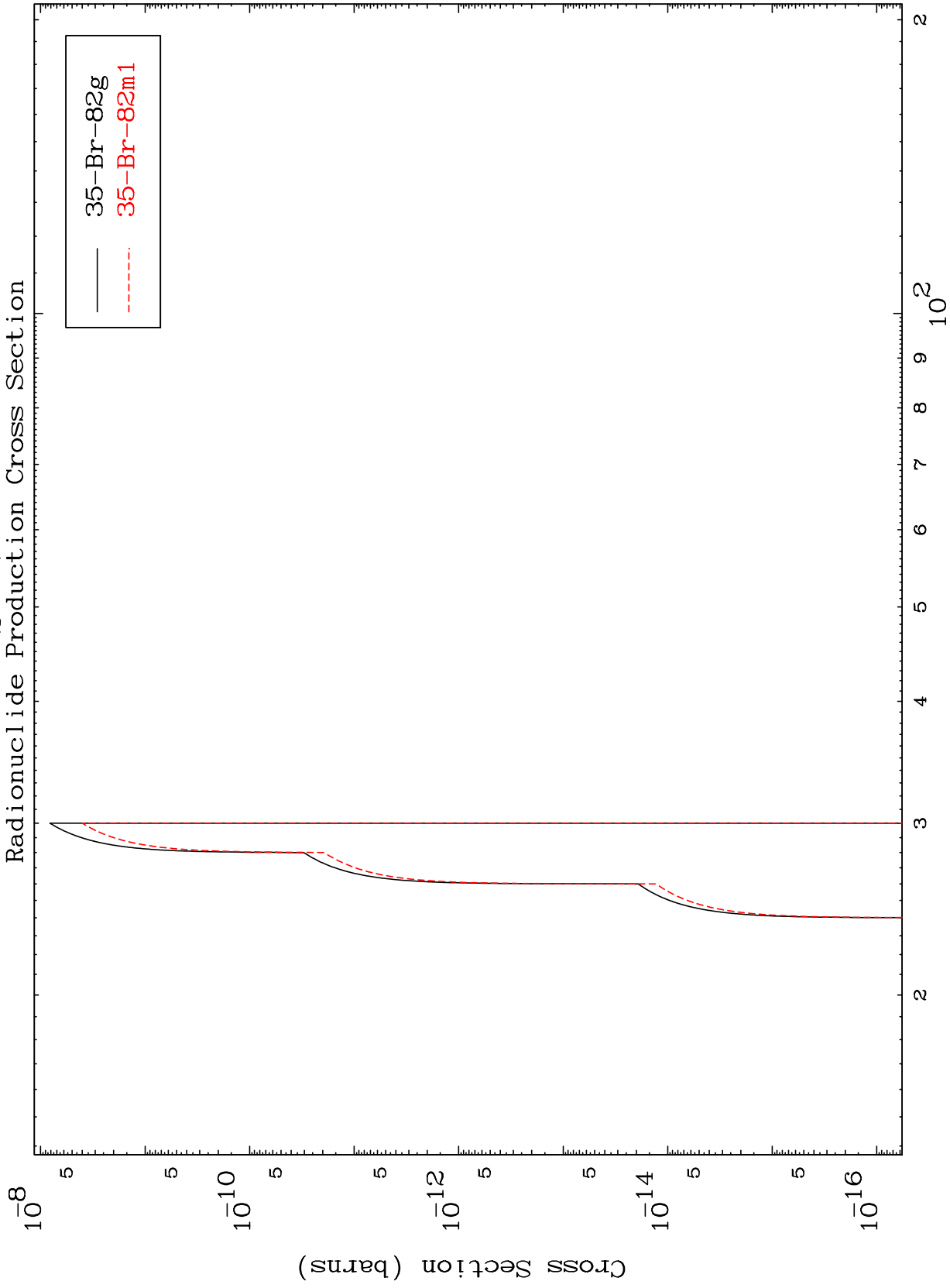
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

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



16

Incident Energy (MeV)

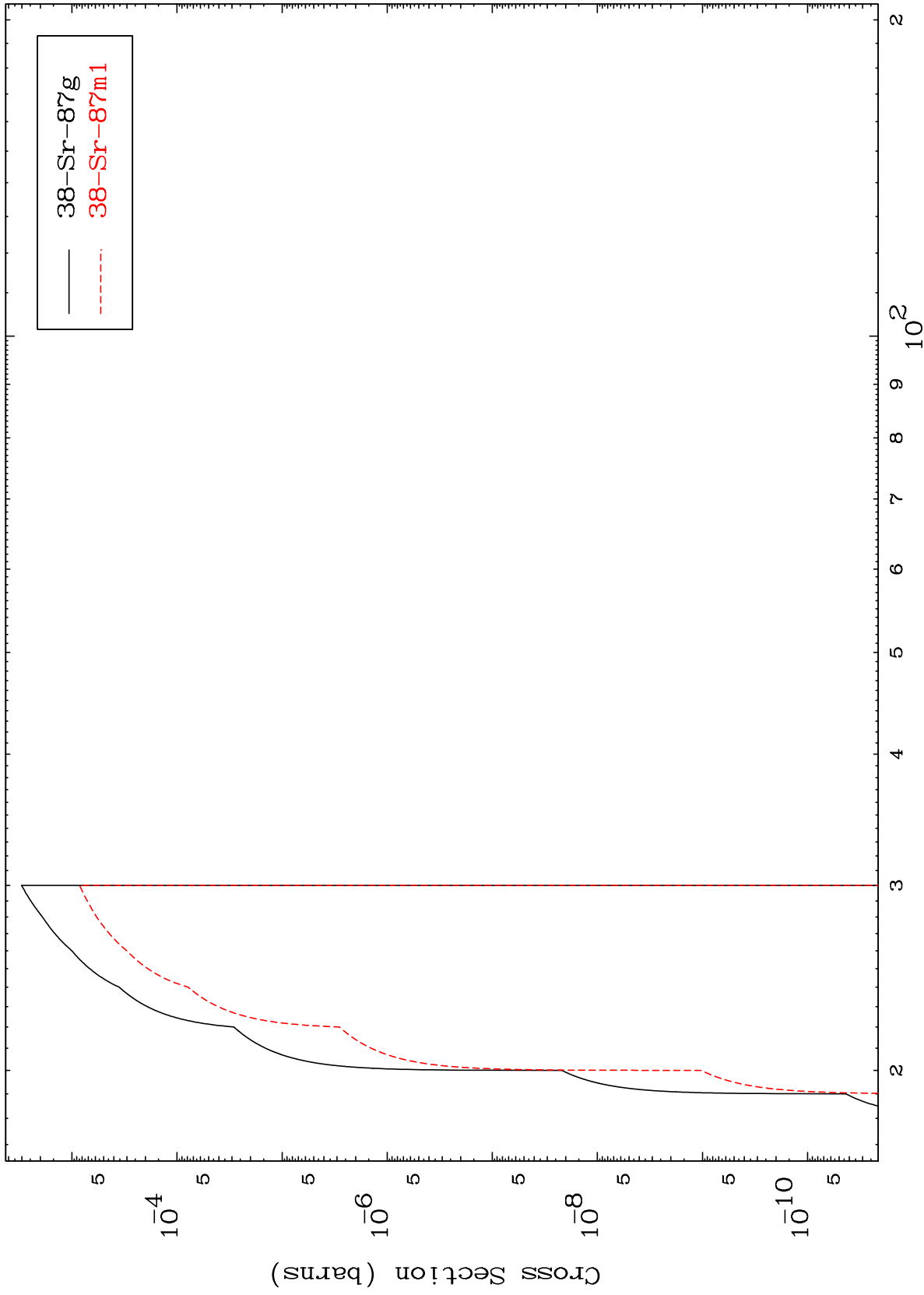
38-Sr-90

MAT 3843

(p,n') t

38-Sr-90

Radionuclide Production Cross Section



17

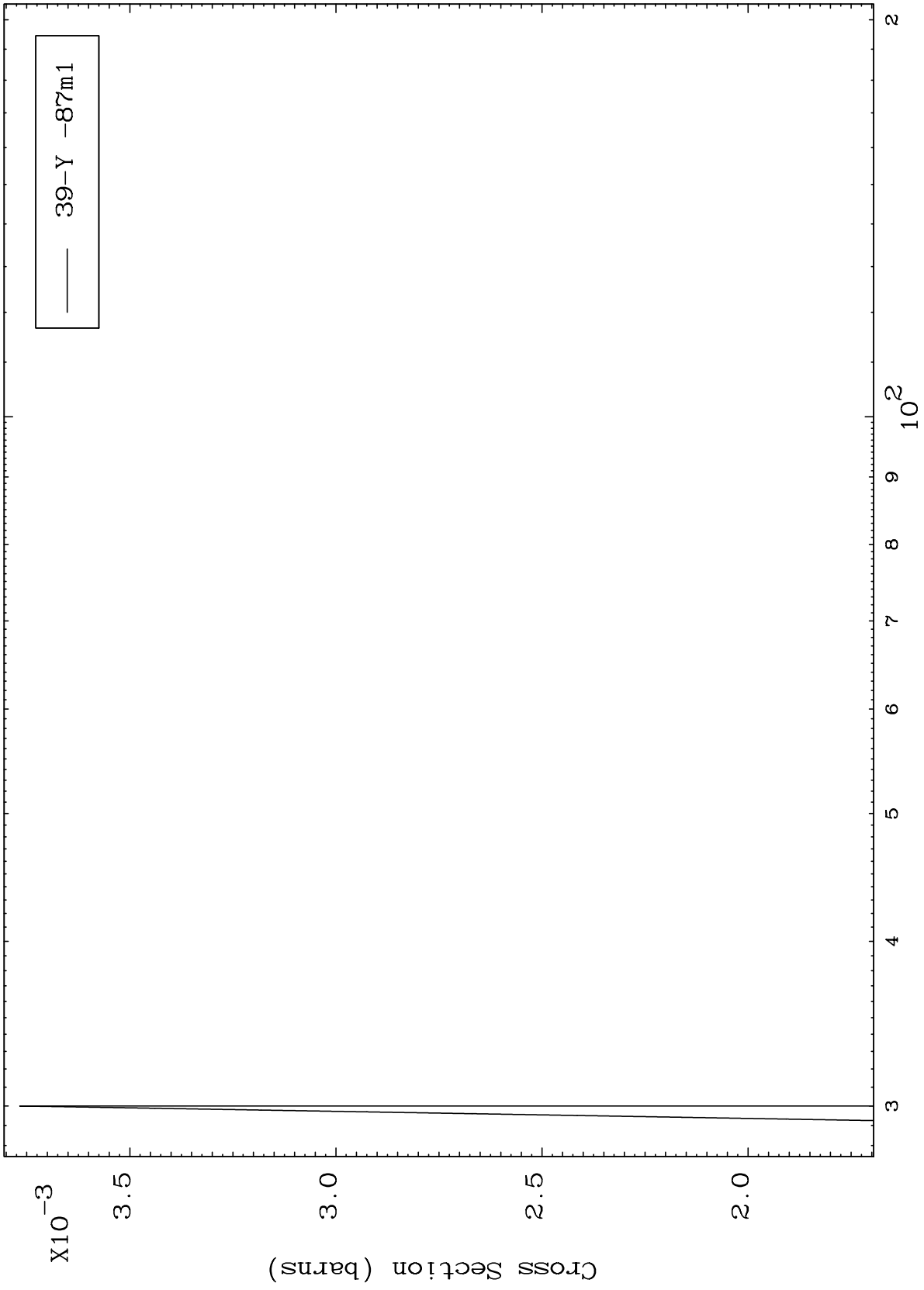
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(p,4n)
Radionuclide Production Cross Section



18

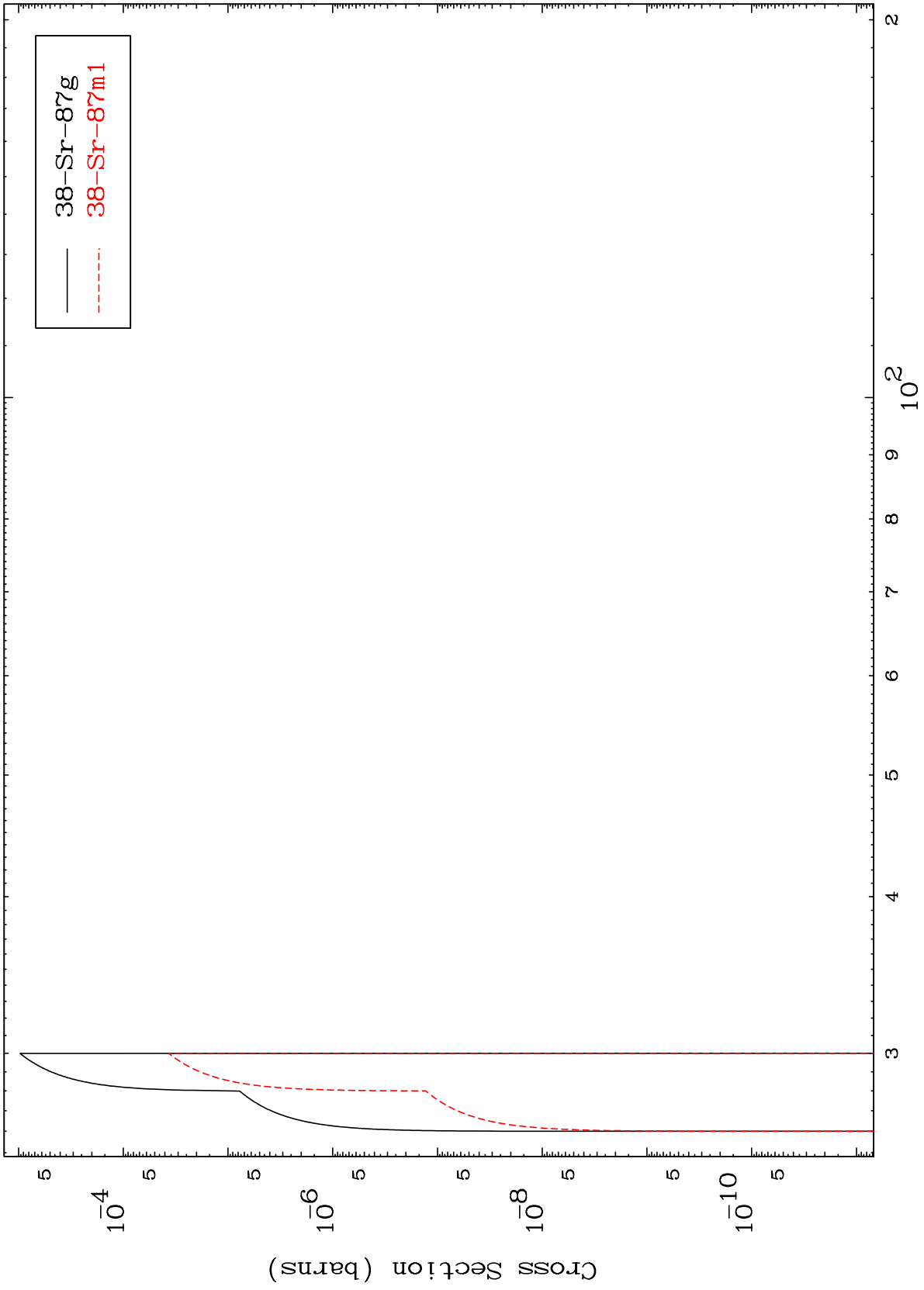
38-Sr-90

MAT 3843

(p,3n) p

38-Sr-90

Radionuclide Production Cross Section



19

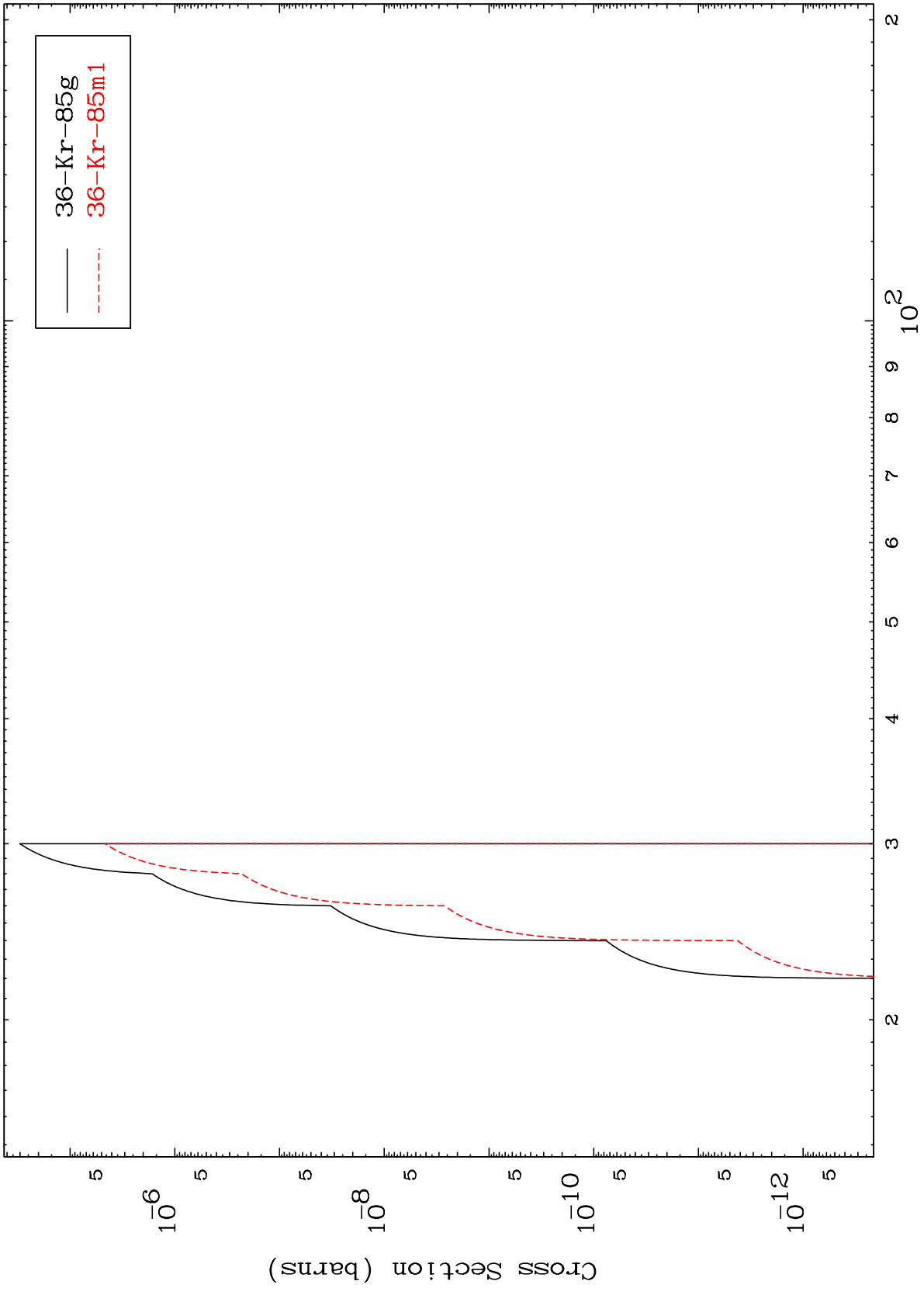
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

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



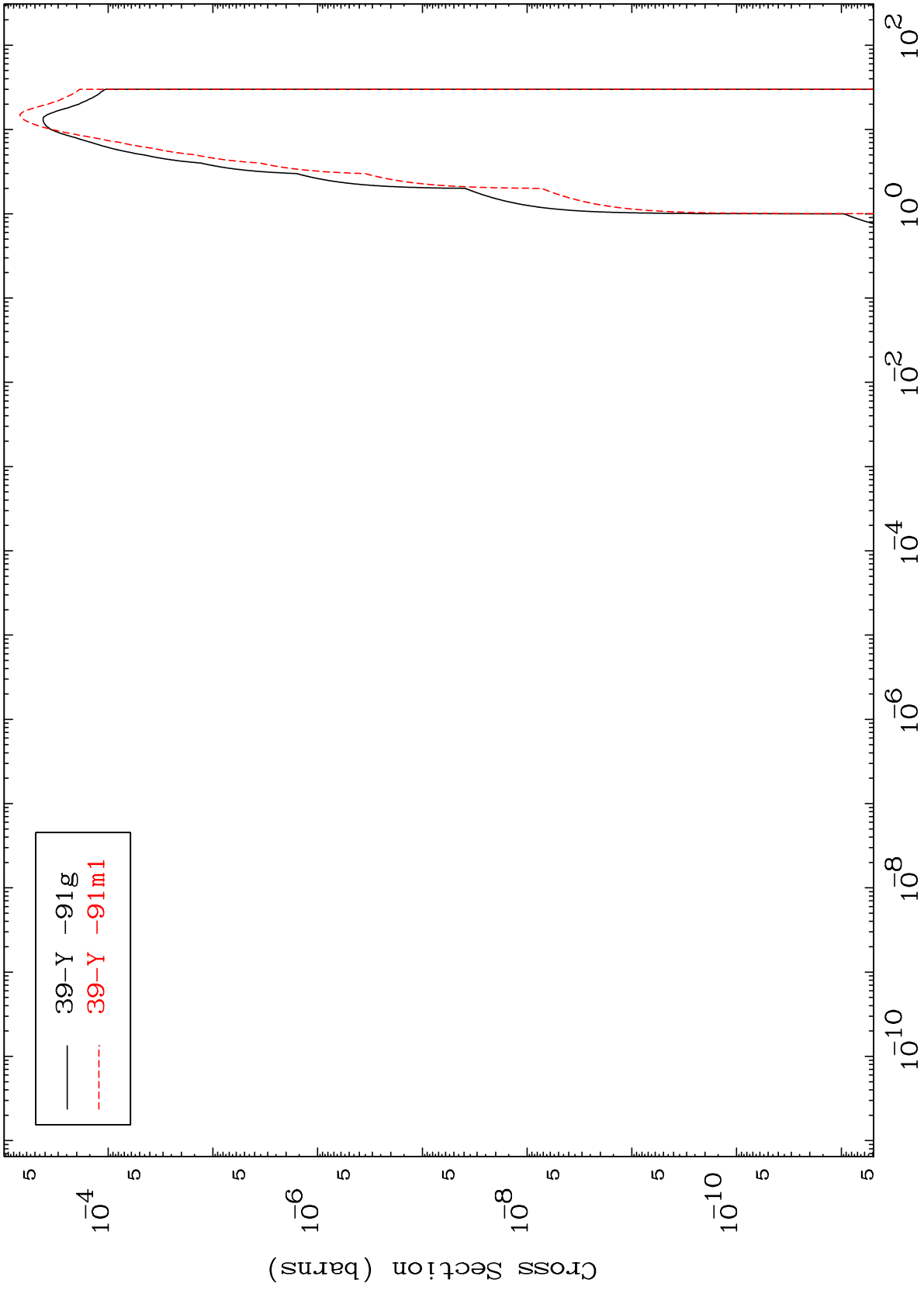
20

38-Sr-90

MAT 3843

Radionuclide Production Cross Section
(p,γ)

³⁸Sr-90



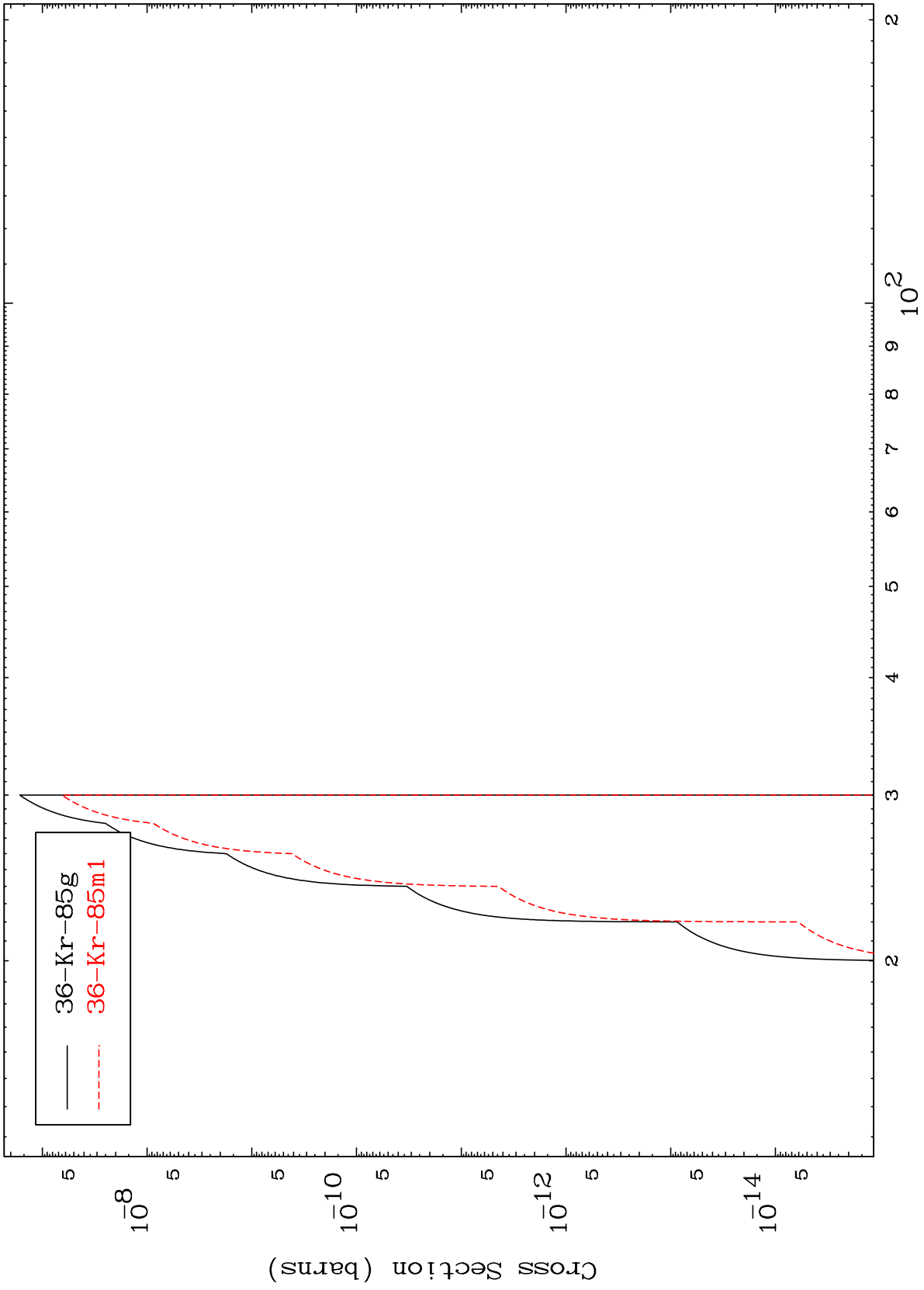
³⁸Sr-90

MAT 3843

(p,d) α

38-Sr-90

Radionuclide Production Cross Section



22

Incident Energy (MeV)

38-Sr-90