

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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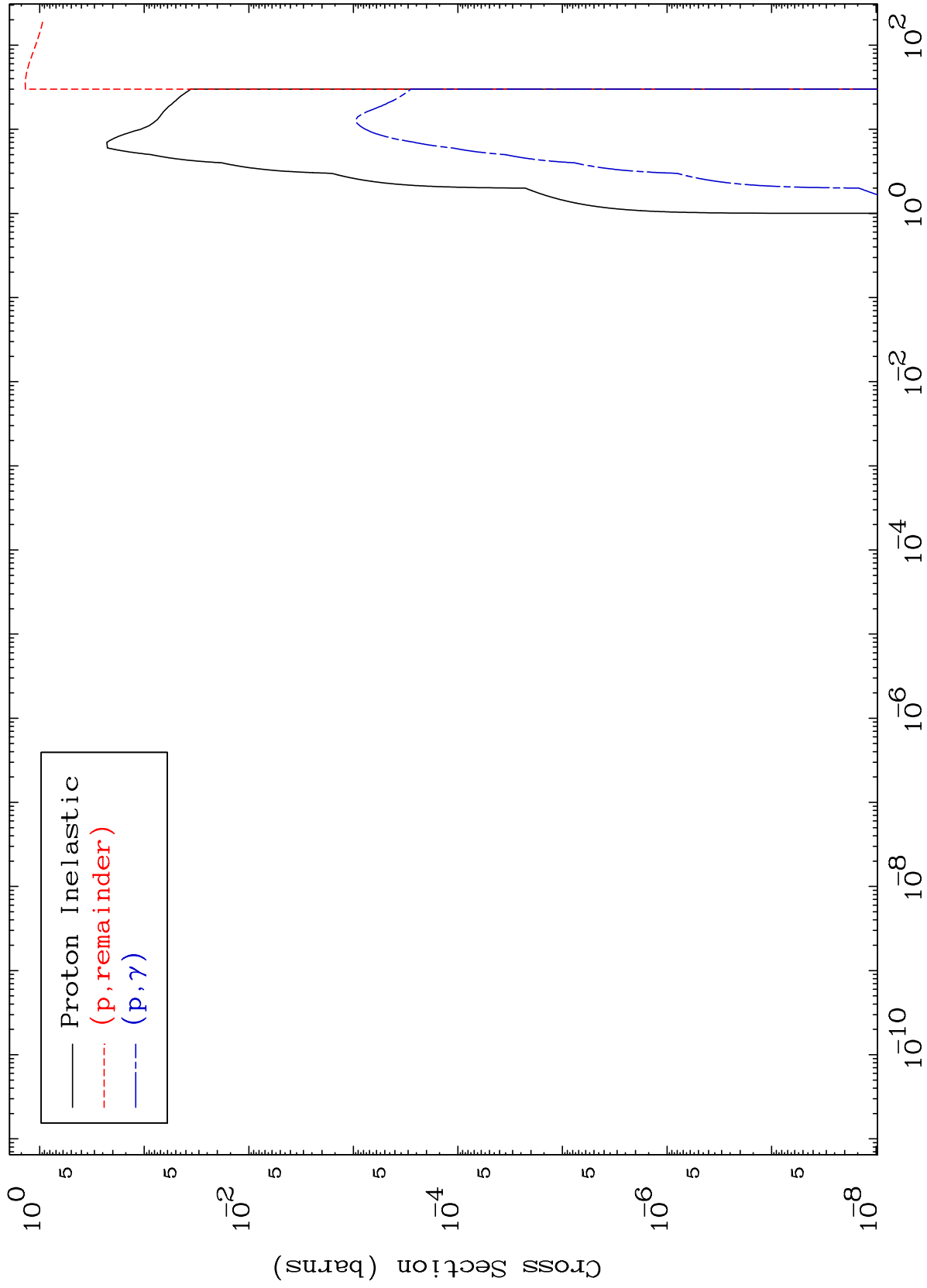
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3934

Proton Major
0 Kelvin Cross Sections

39-Y -92



1

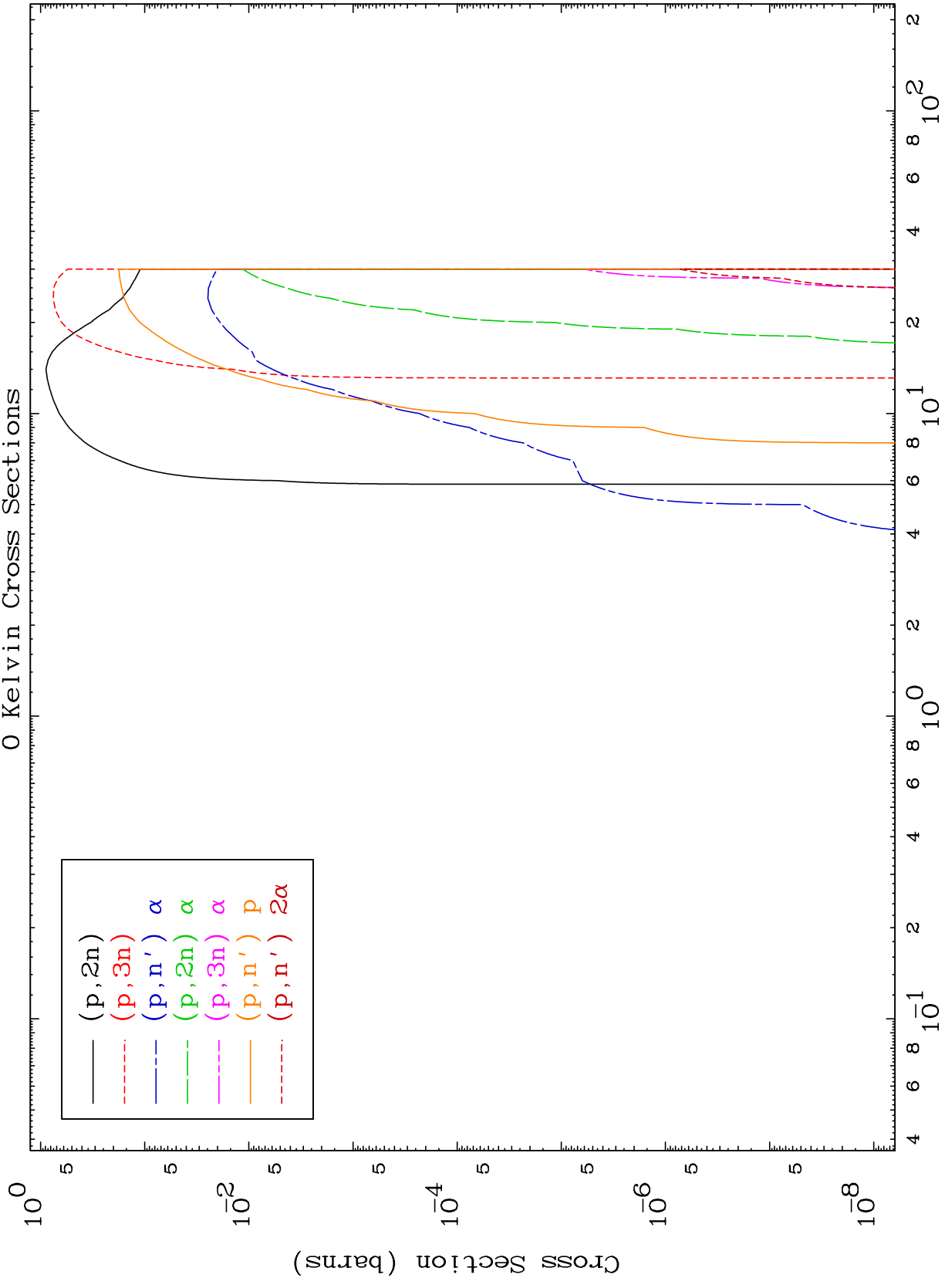
Incident Energy (MeV)

39-Y -92

MAT 3934

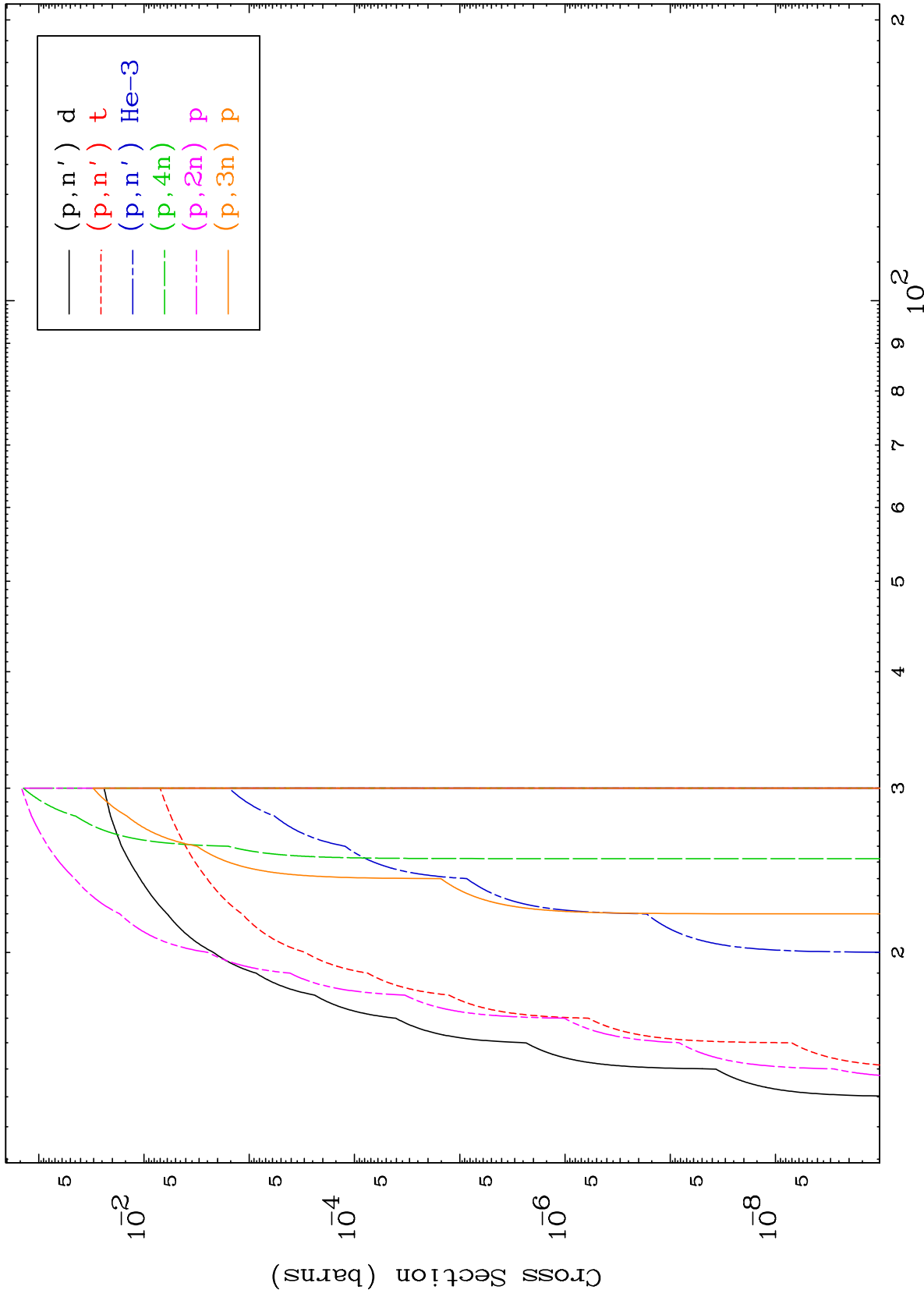
Proton Neutron Production
0 Kelvin Cross Sections

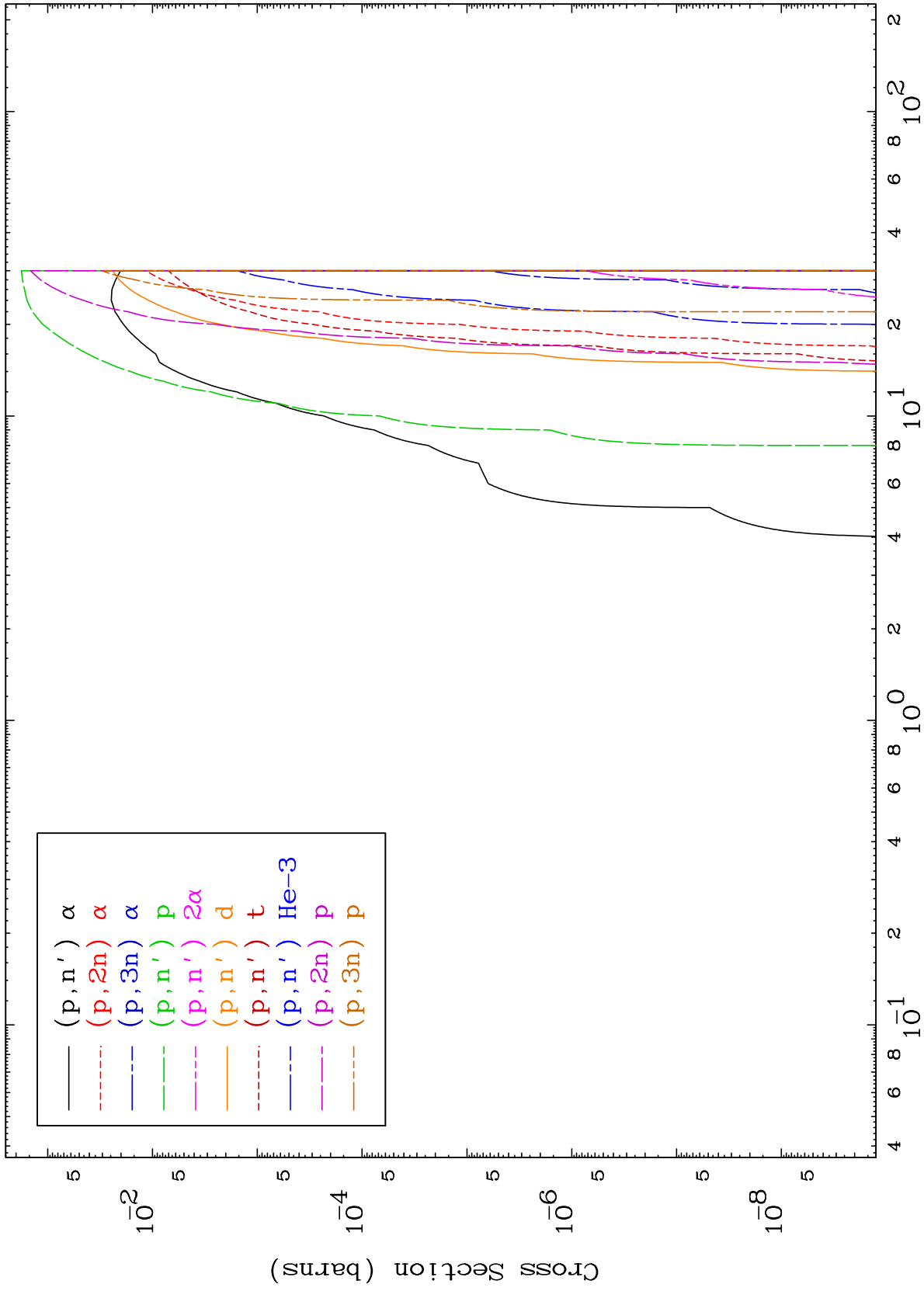
39-Y -92



2

39-Y -92

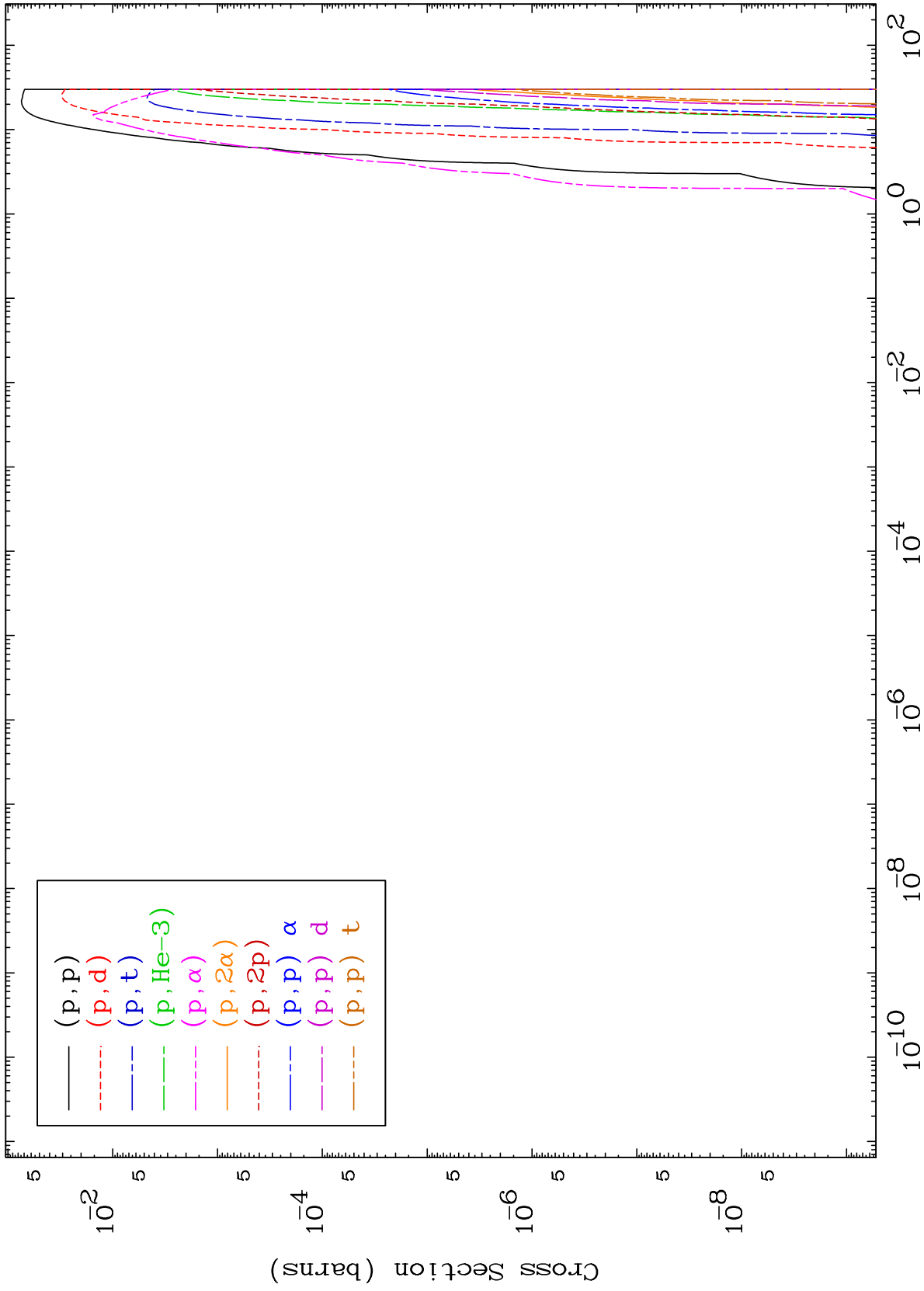




MAT 3934

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -92



5

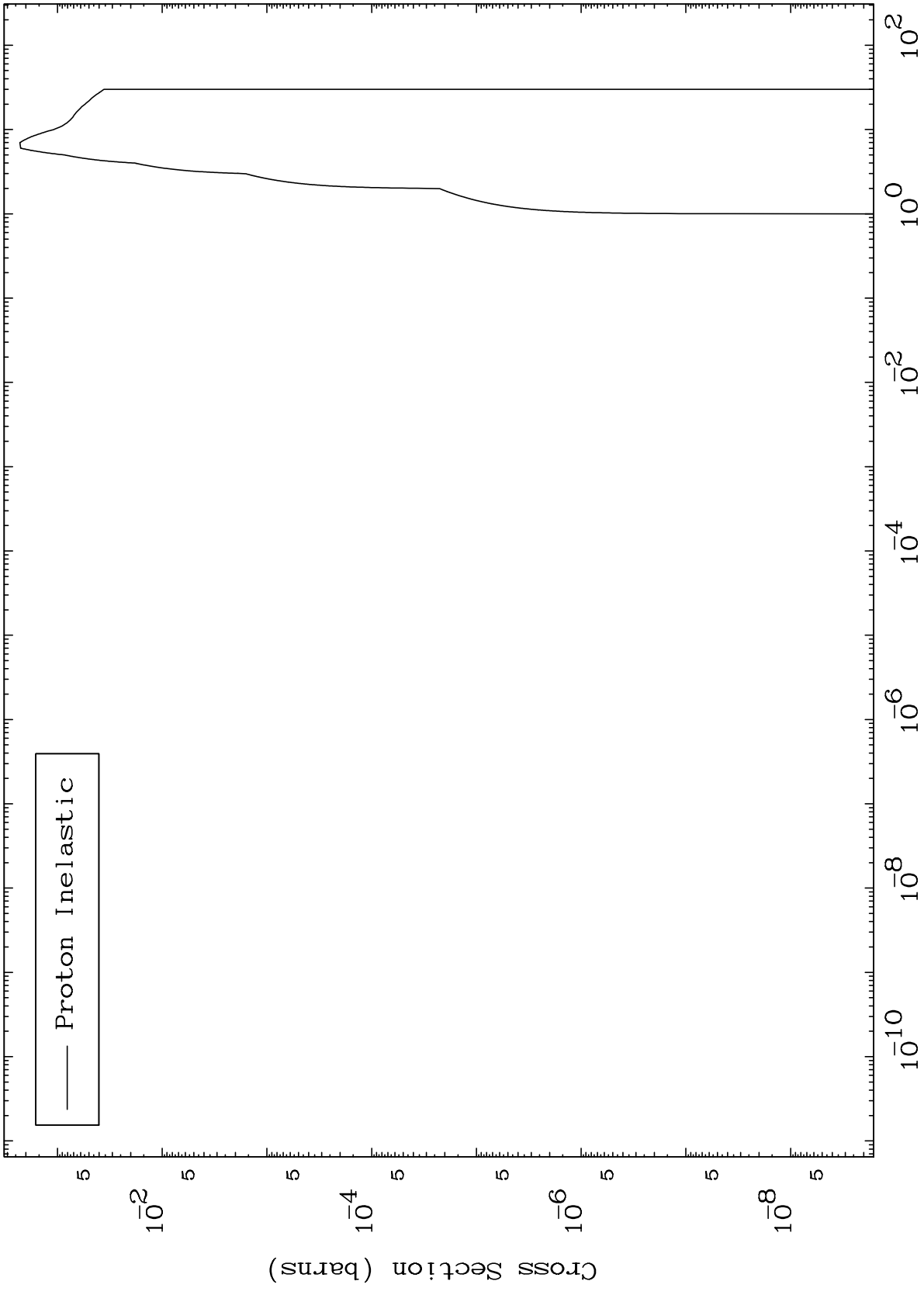
Incident Energy (MeV)

39-Y -92

MAT 3934

(p,n') Level
0 Kelvin Cross Sections

39-Y -92



6

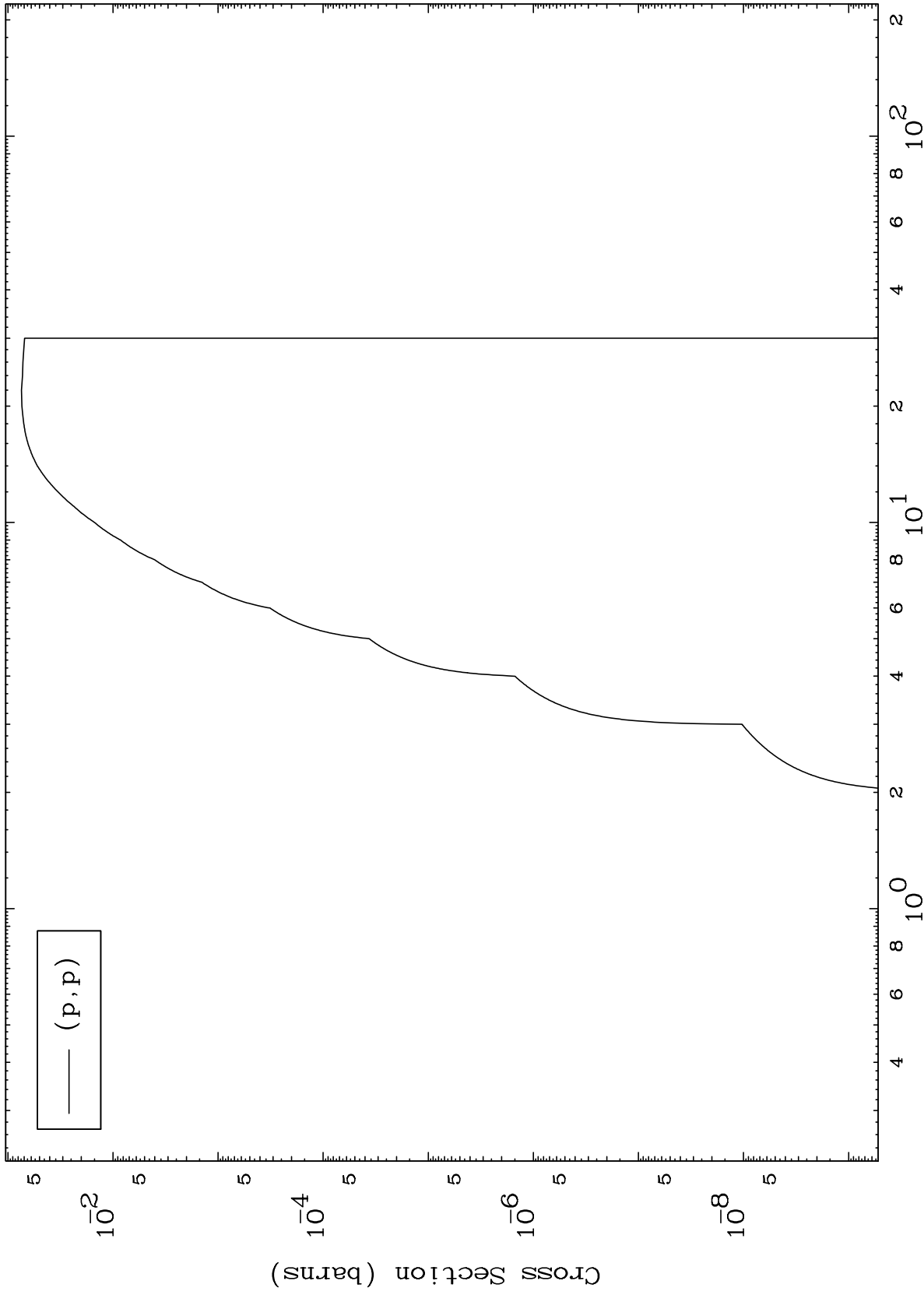
Incident Energy (MeV)

39-Y -92

MAT 3934

(p,p) Levels
0 Kelvin Cross Sections

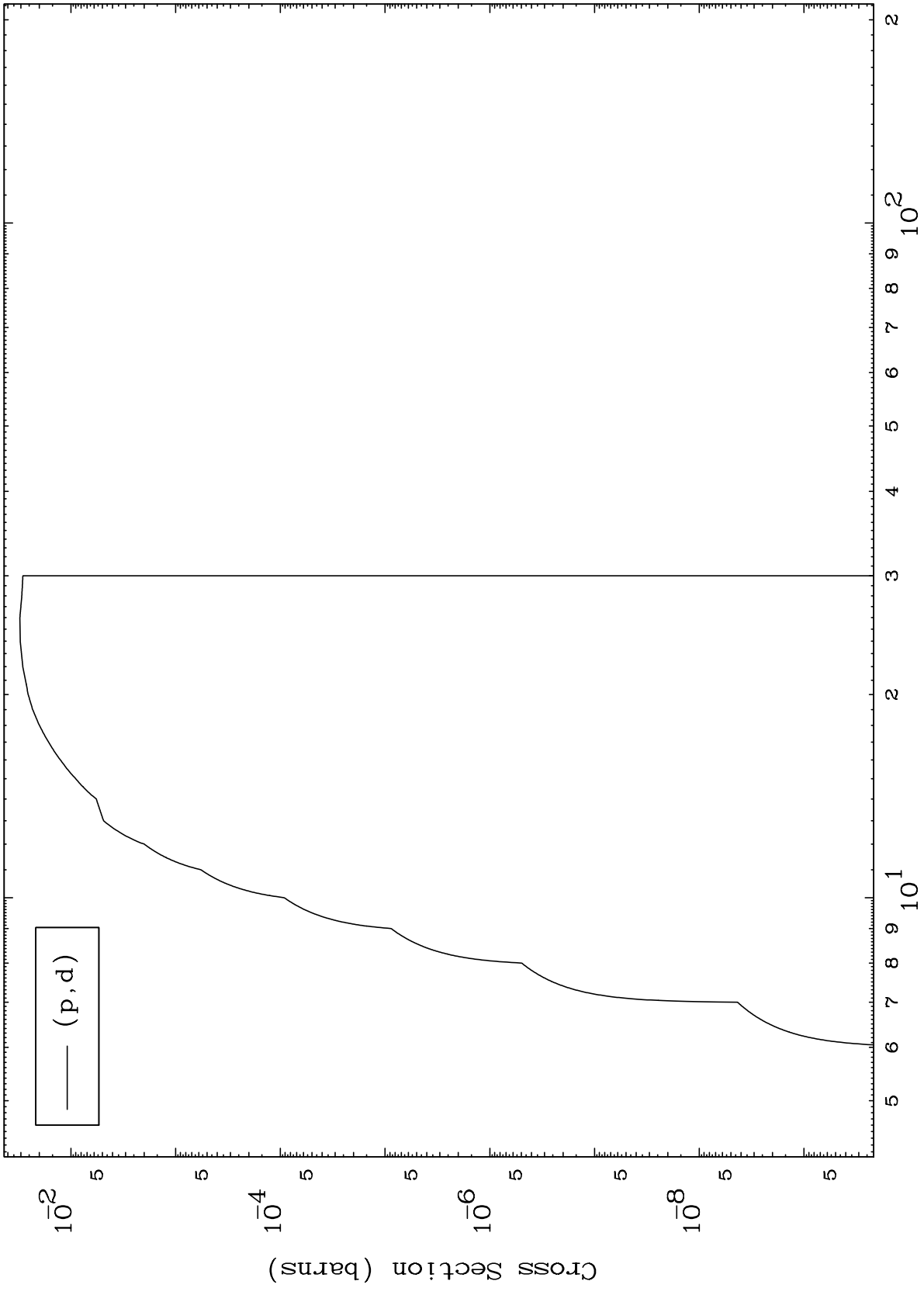
39-Y -92



7

Incident Energy (MeV)

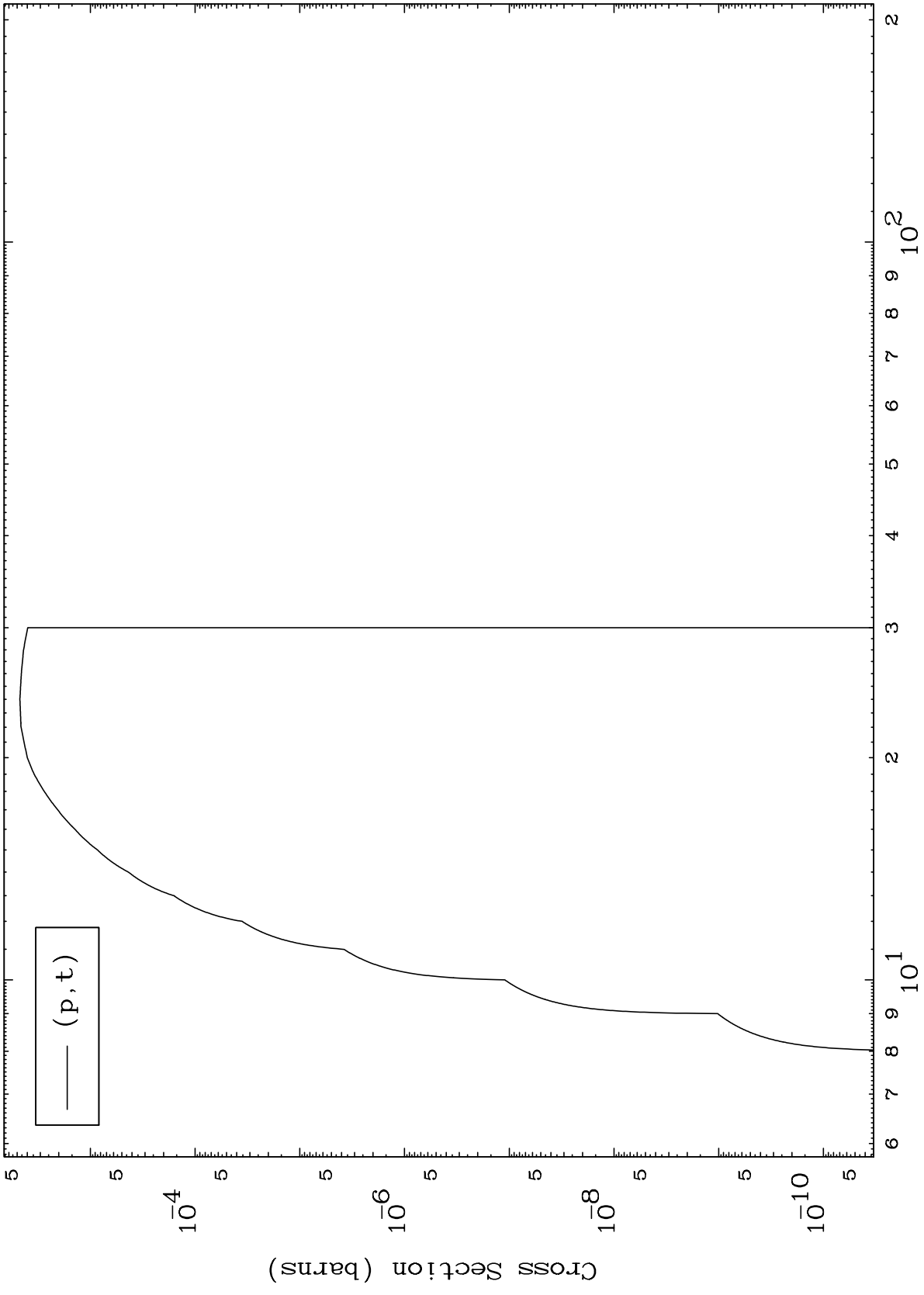
39-Y -92



MAT 3934

(p,t) Levels
0 Kelvin Cross Sections

39-Y -92



9

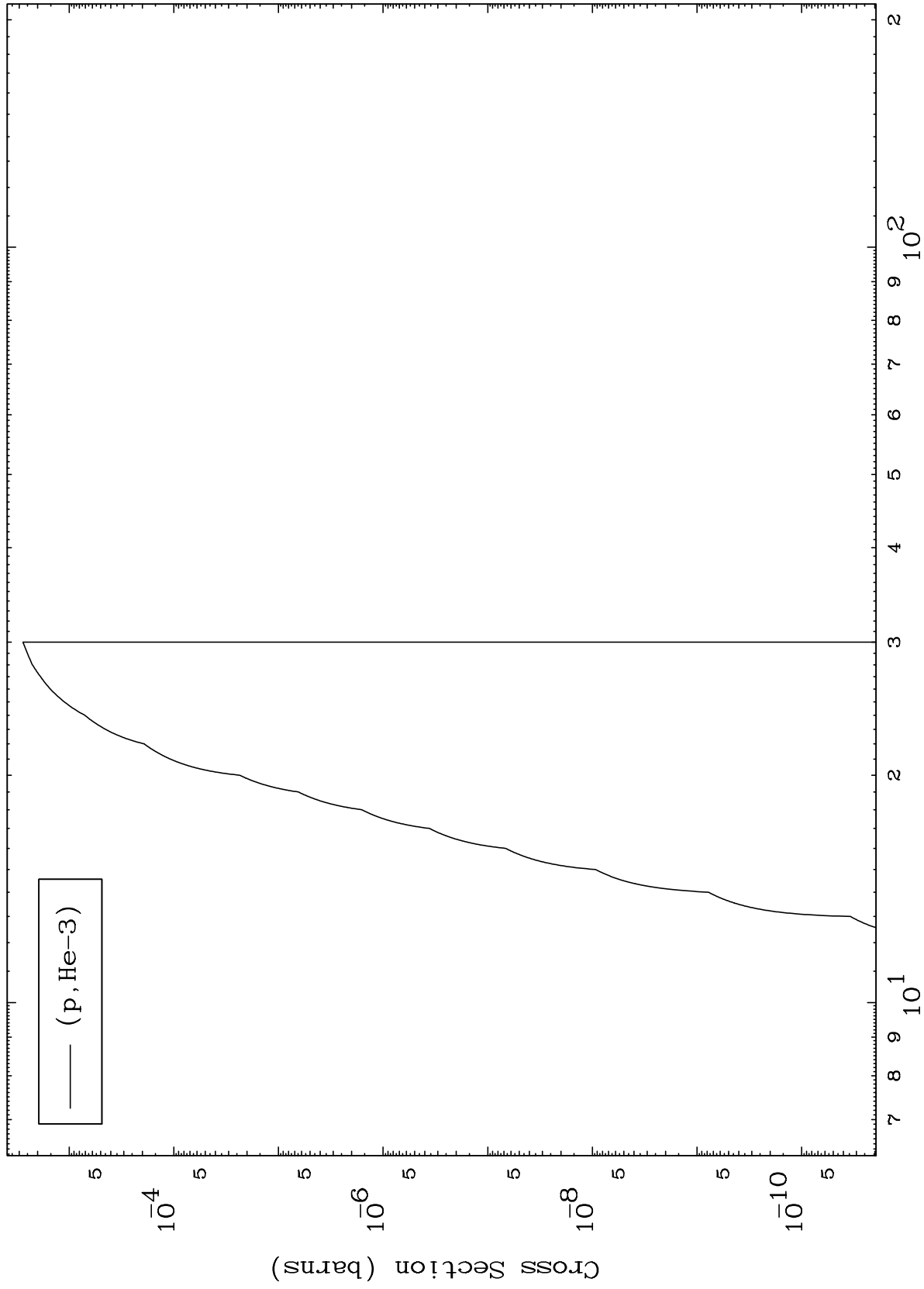
Incident Energy (MeV)

39-Y -92

MAT 3934

(p,He3) Levels
0 Kelvin Cross Sections

39-Y -92



10

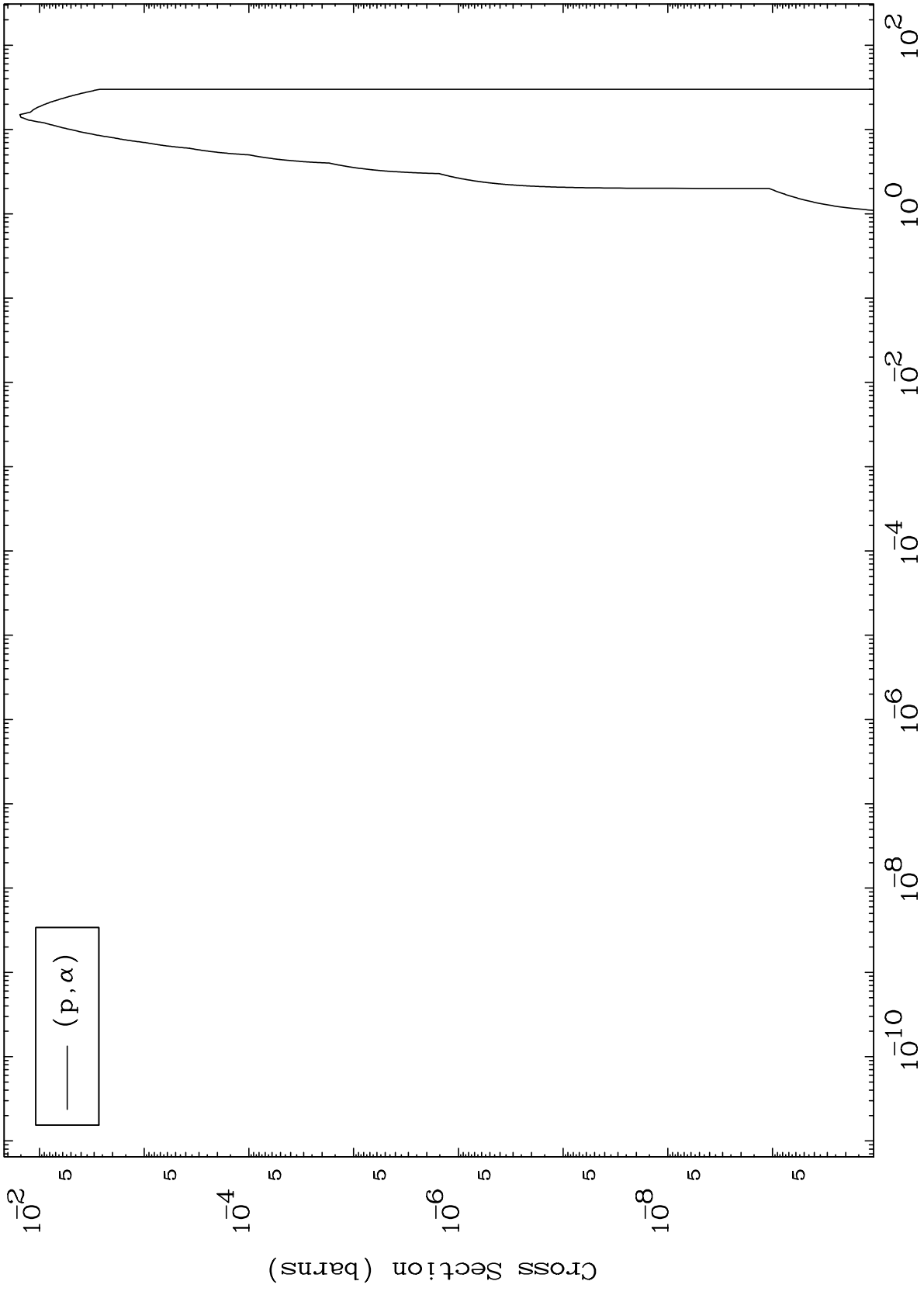
Incident Energy (MeV)

39-Y -92

MAT 3934

(p,α) Levels
0 Kelvin Cross Sections

39-Y -92



11

Incident Energy (MeV)

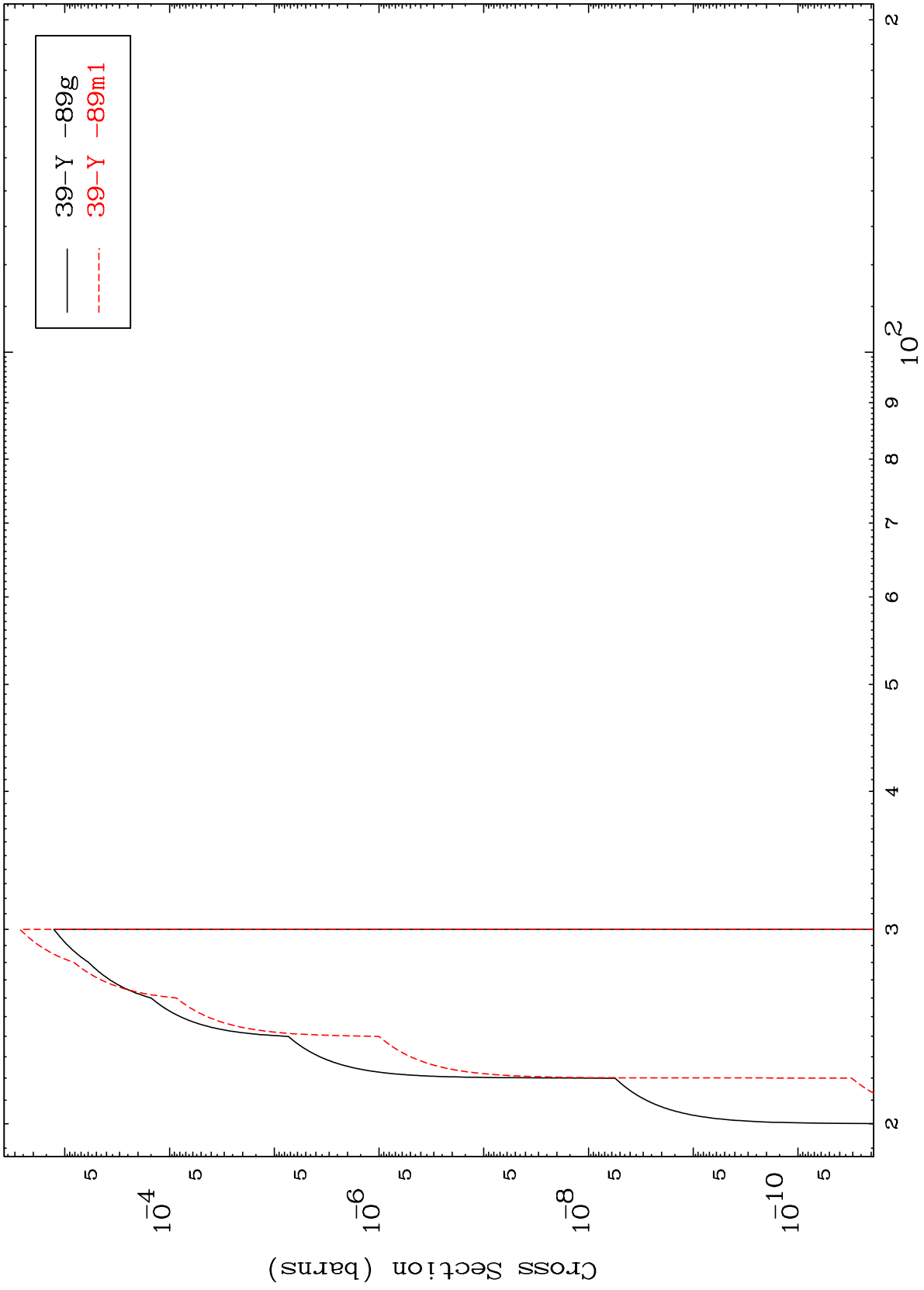
39-Y -92

MAT 3934

(p,2n) d

39-Y -92

Radionuclide Production Cross Section



12

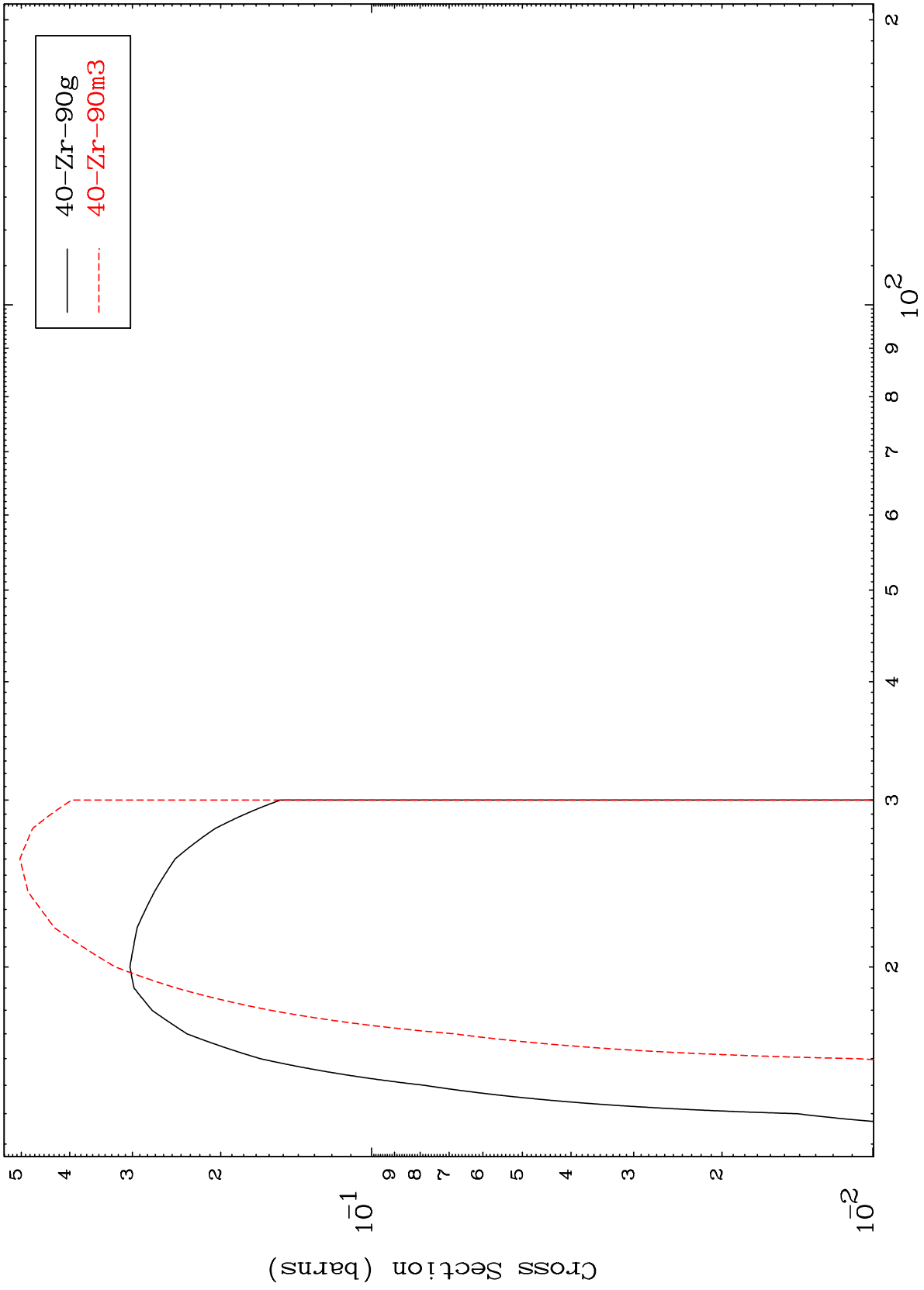
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

(p,3n)
Radionuclide Production Cross Section



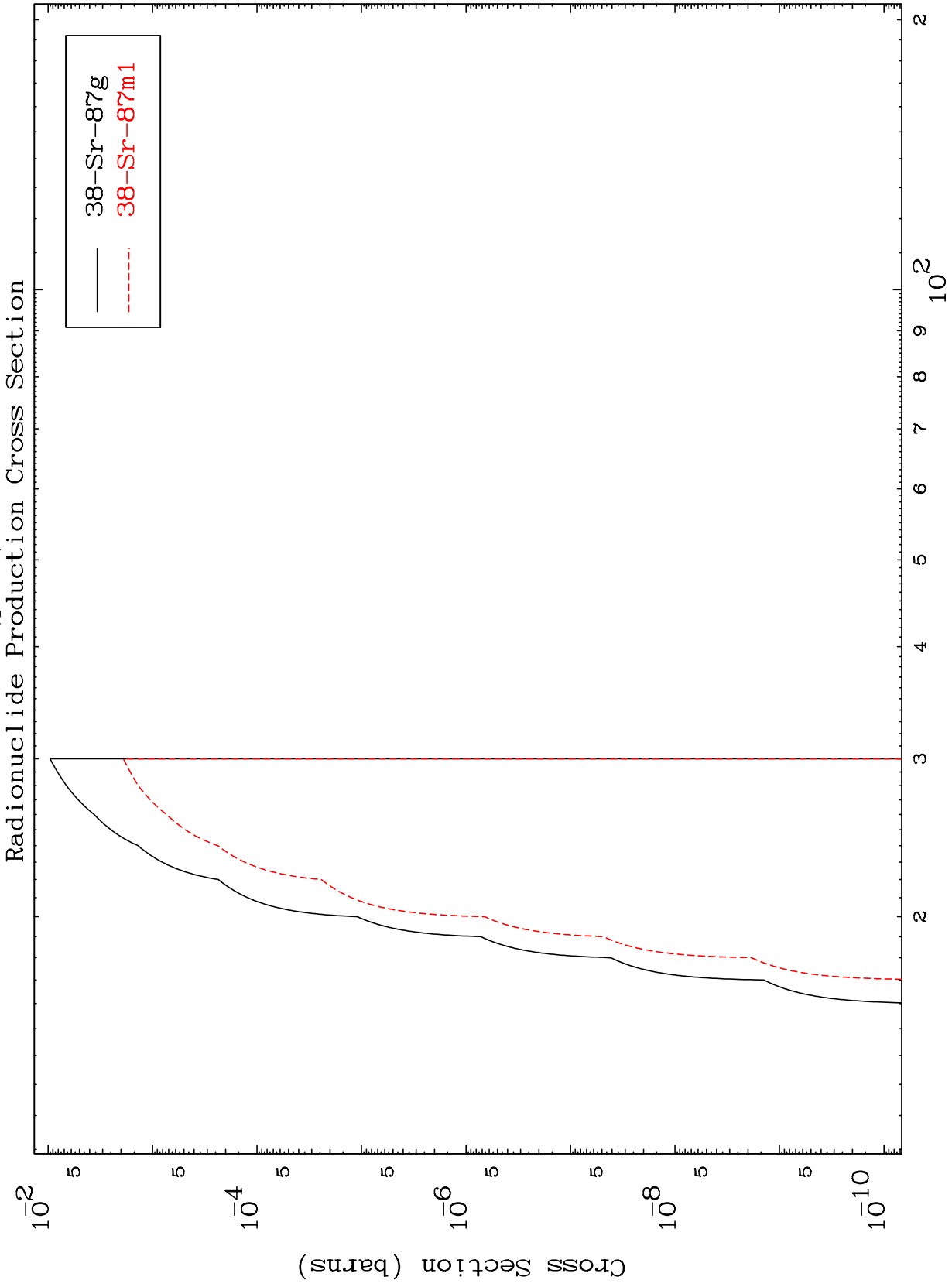
13

39-Y -92

MAT 3934

(p,2n) α

39-Y -92



14

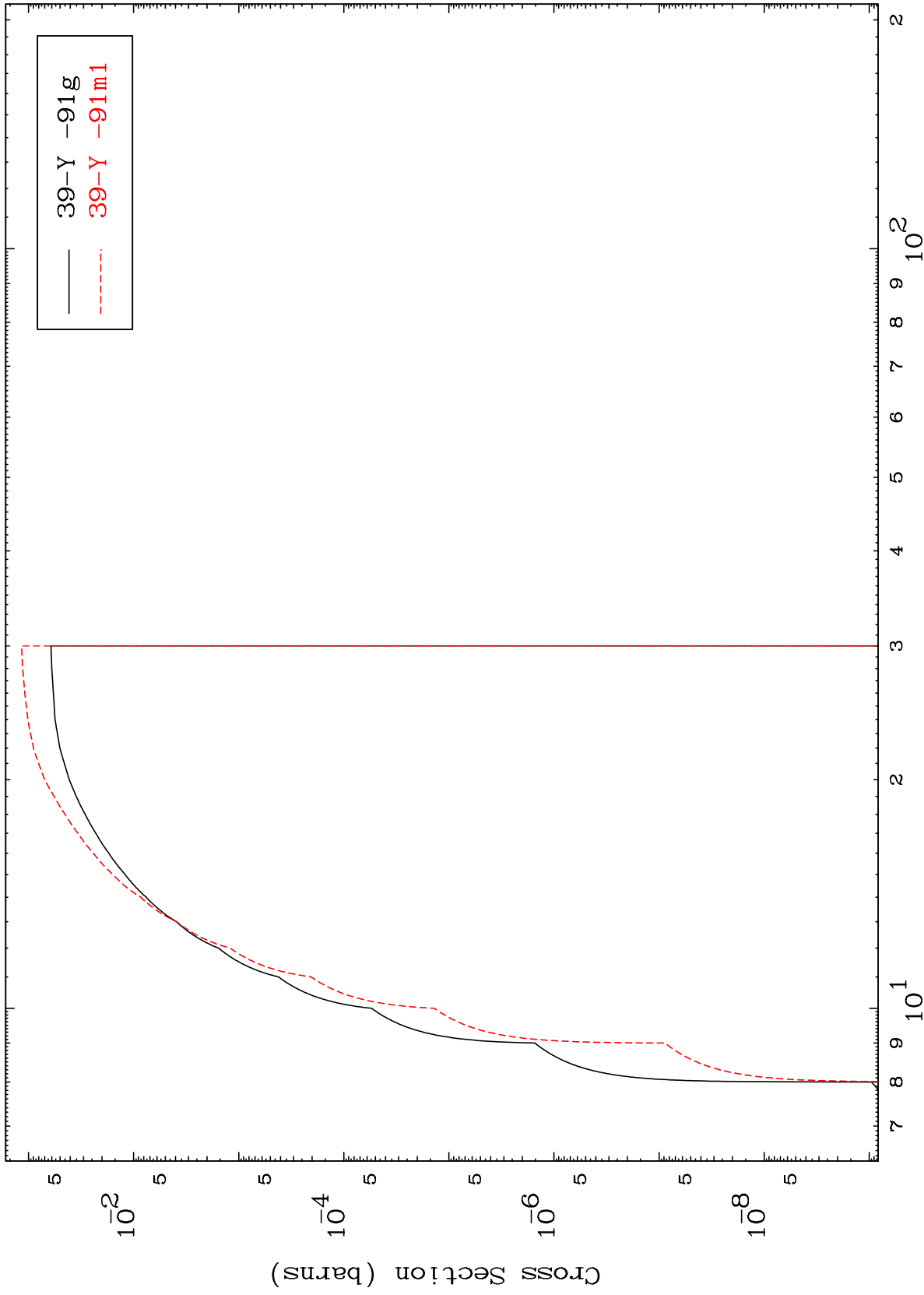
39-Y -92

MAT 3934

(p,n') p

39-Y -92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

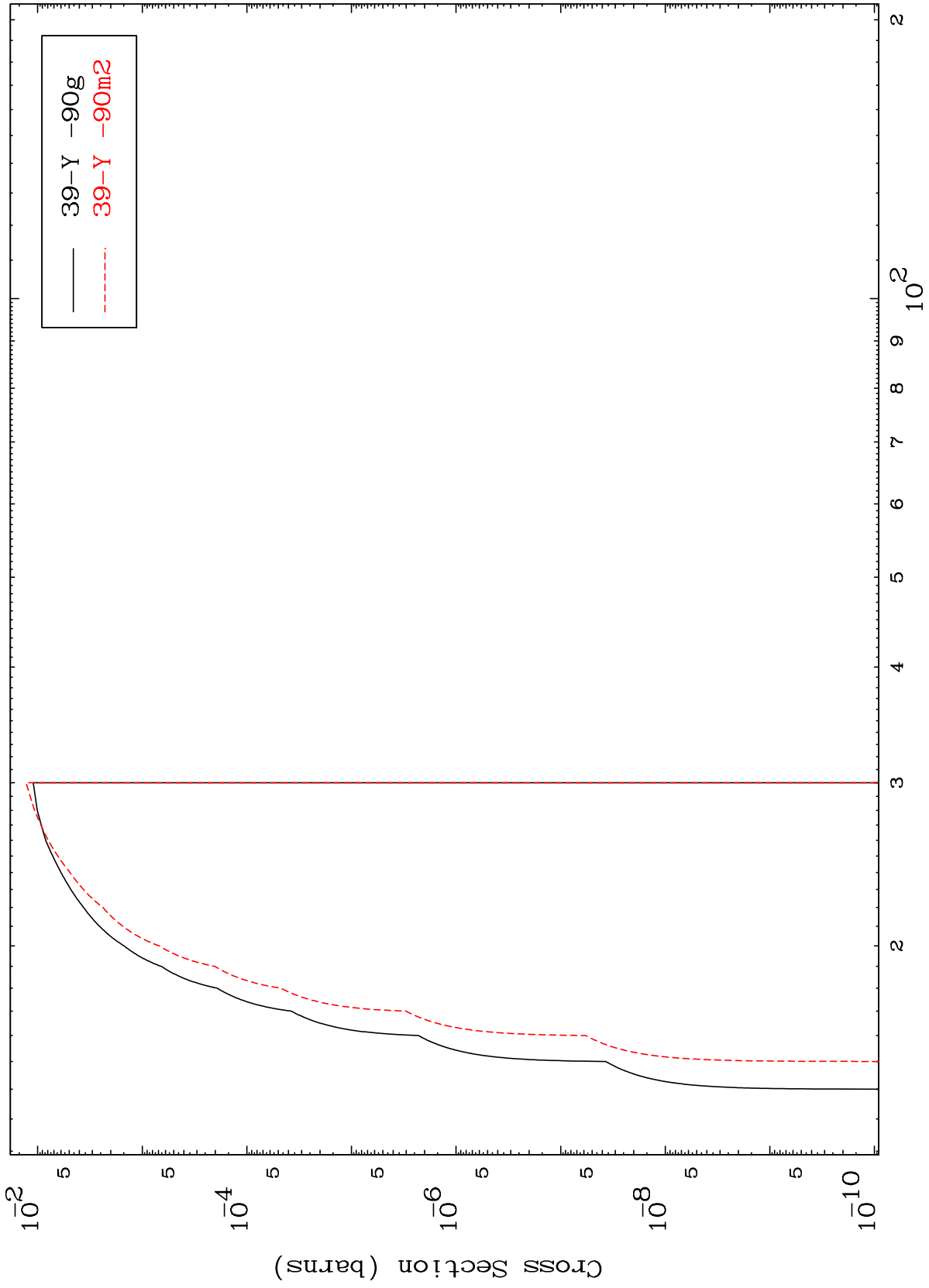
39-Y -92

MAT 3934

(p,n') d

39-Y -92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

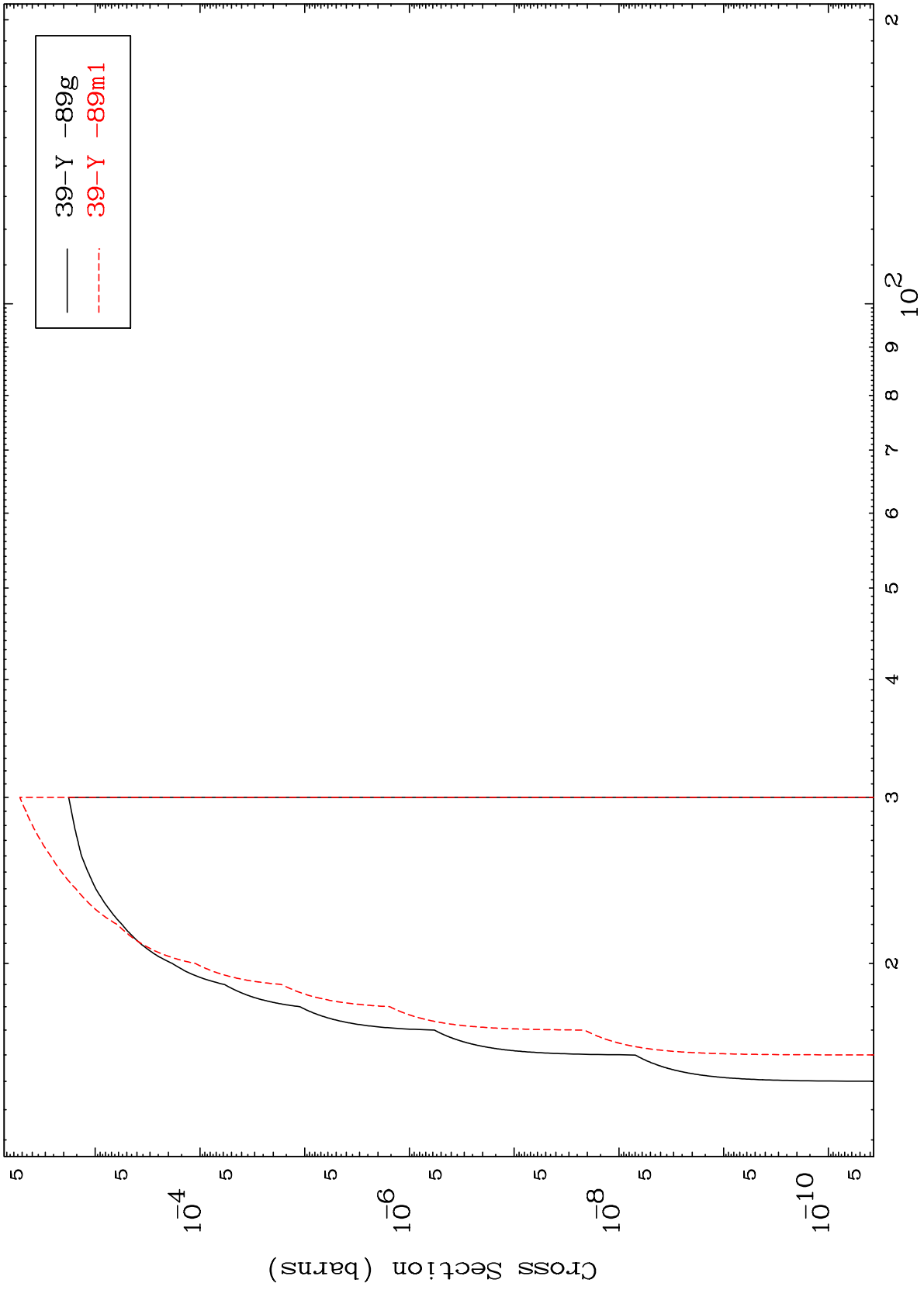
39-Y -92

MAT 3934

(p,n') t

39-Y -92

Radionuclide Production Cross Section



17

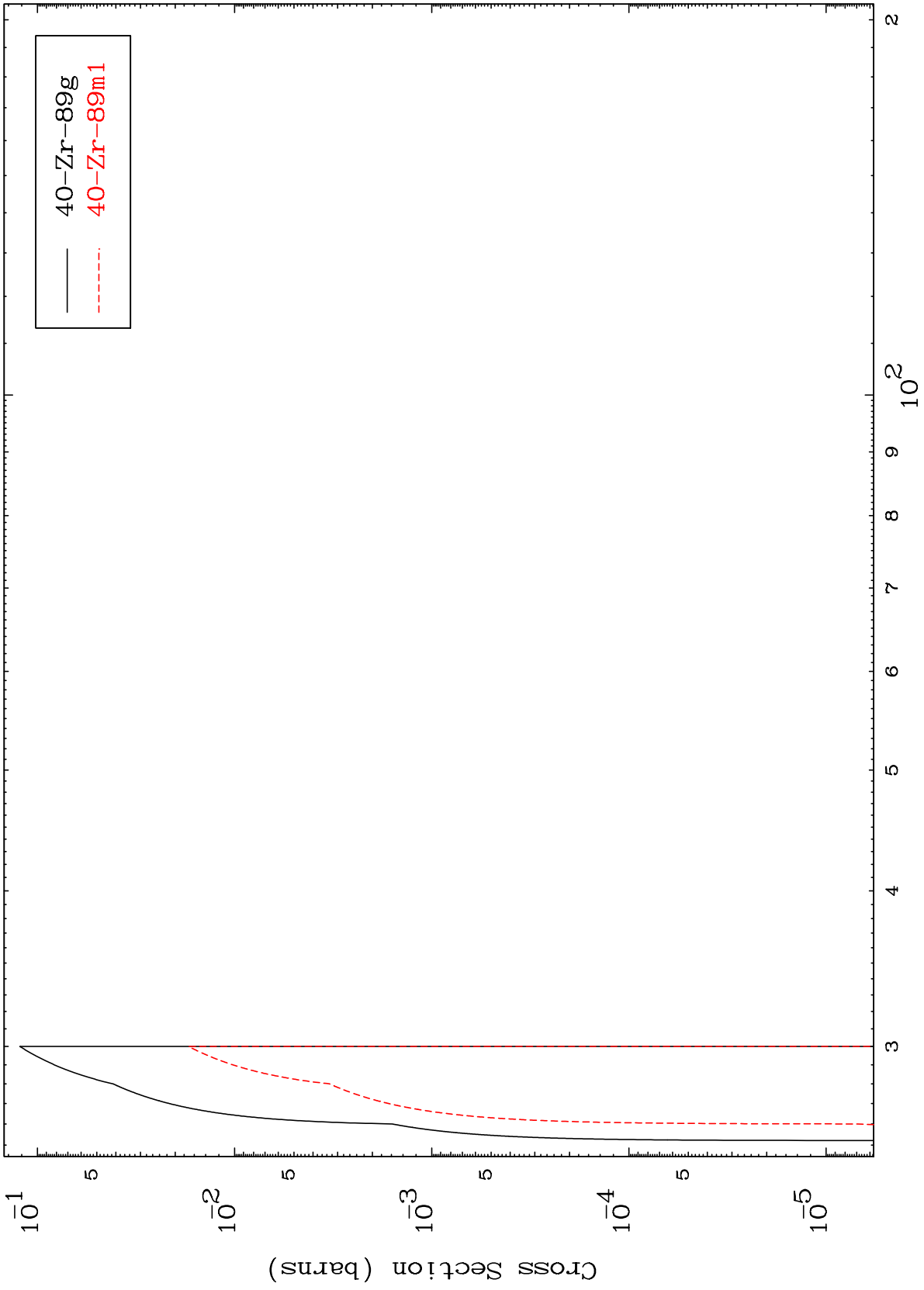
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

(p,4n)
Radionuclide Production Cross Section



— 40-Zr-89g
- - - 40-Zr-89m1

18

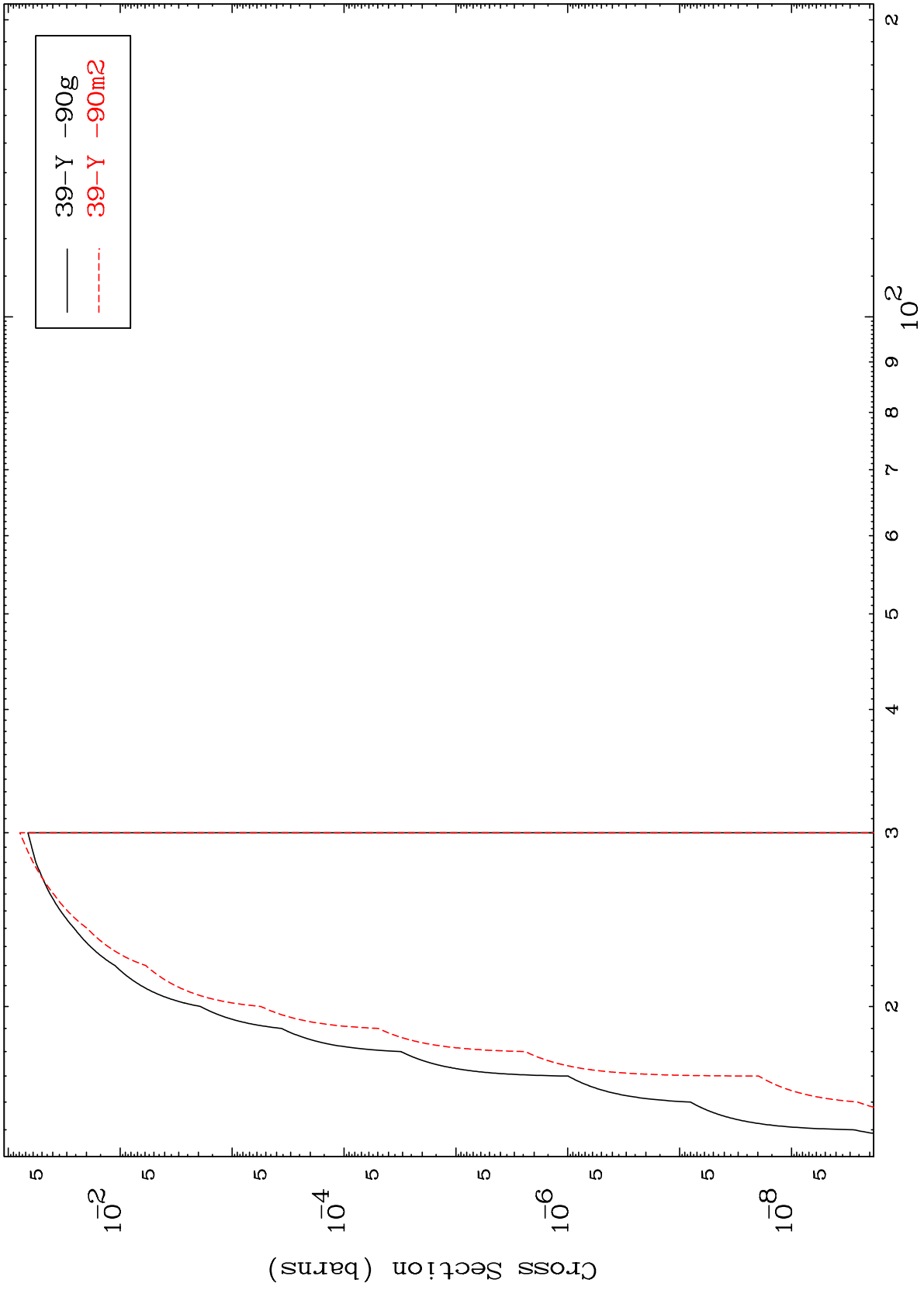
39-Y -92

MAT 3934

(p,2n) p

39-Y -92

Radionuclide Production Cross Section



19

Incident Energy (MeV)

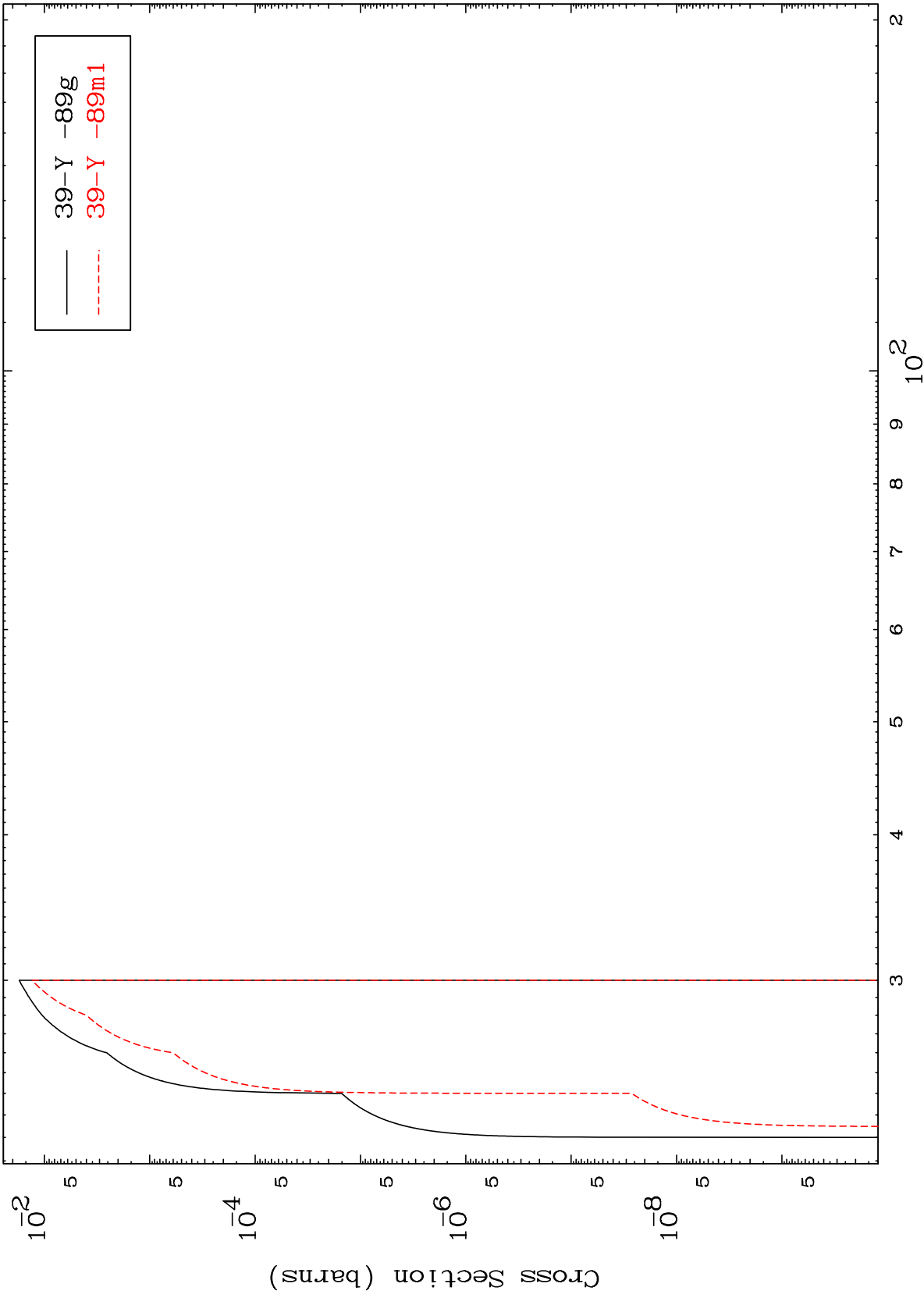
39-Y -92

MAT 3934

(p,3n) p

39-Y -92

Radionuclide Production Cross Section



20

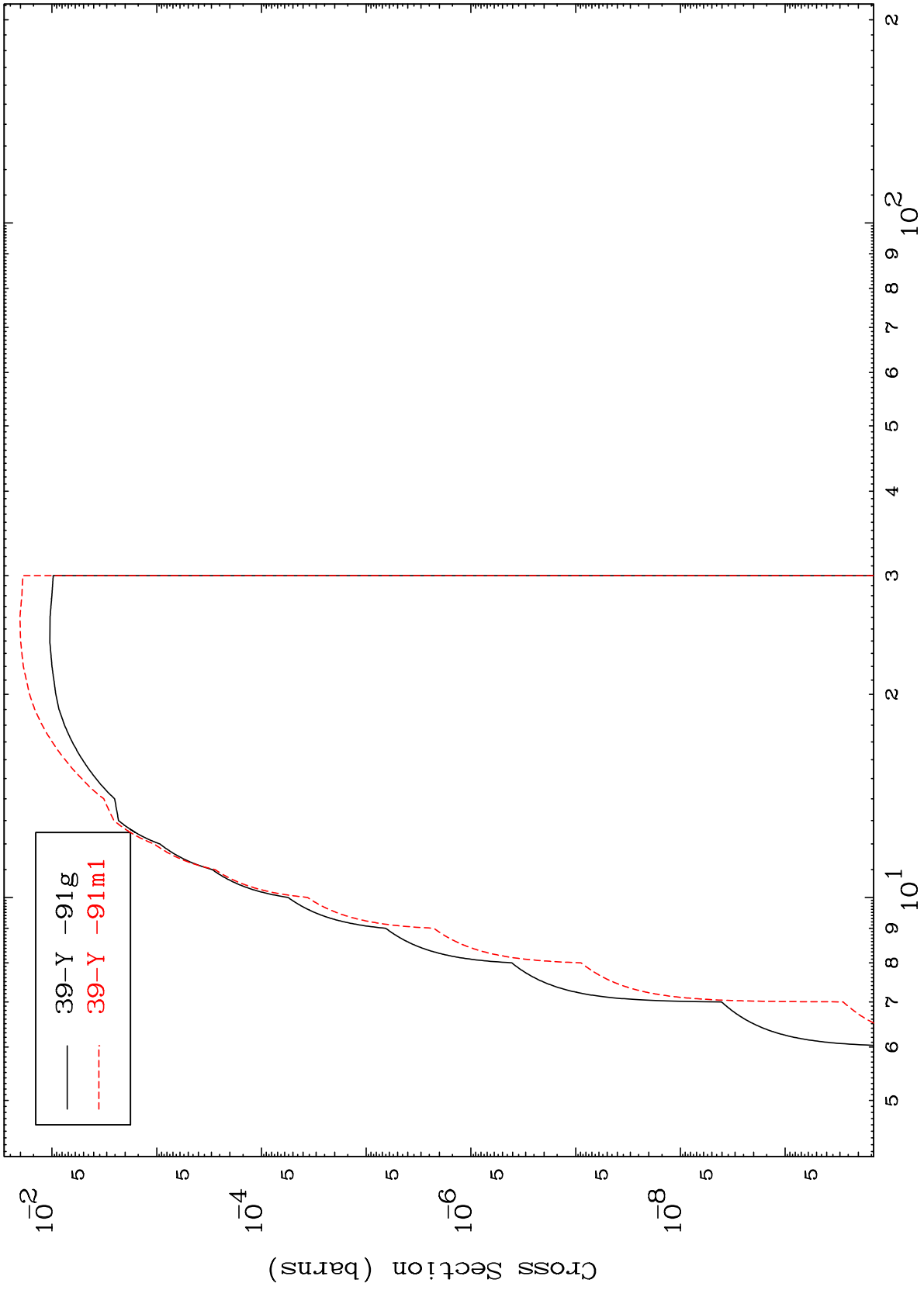
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

Radionuclide Production Cross Section (p,d)



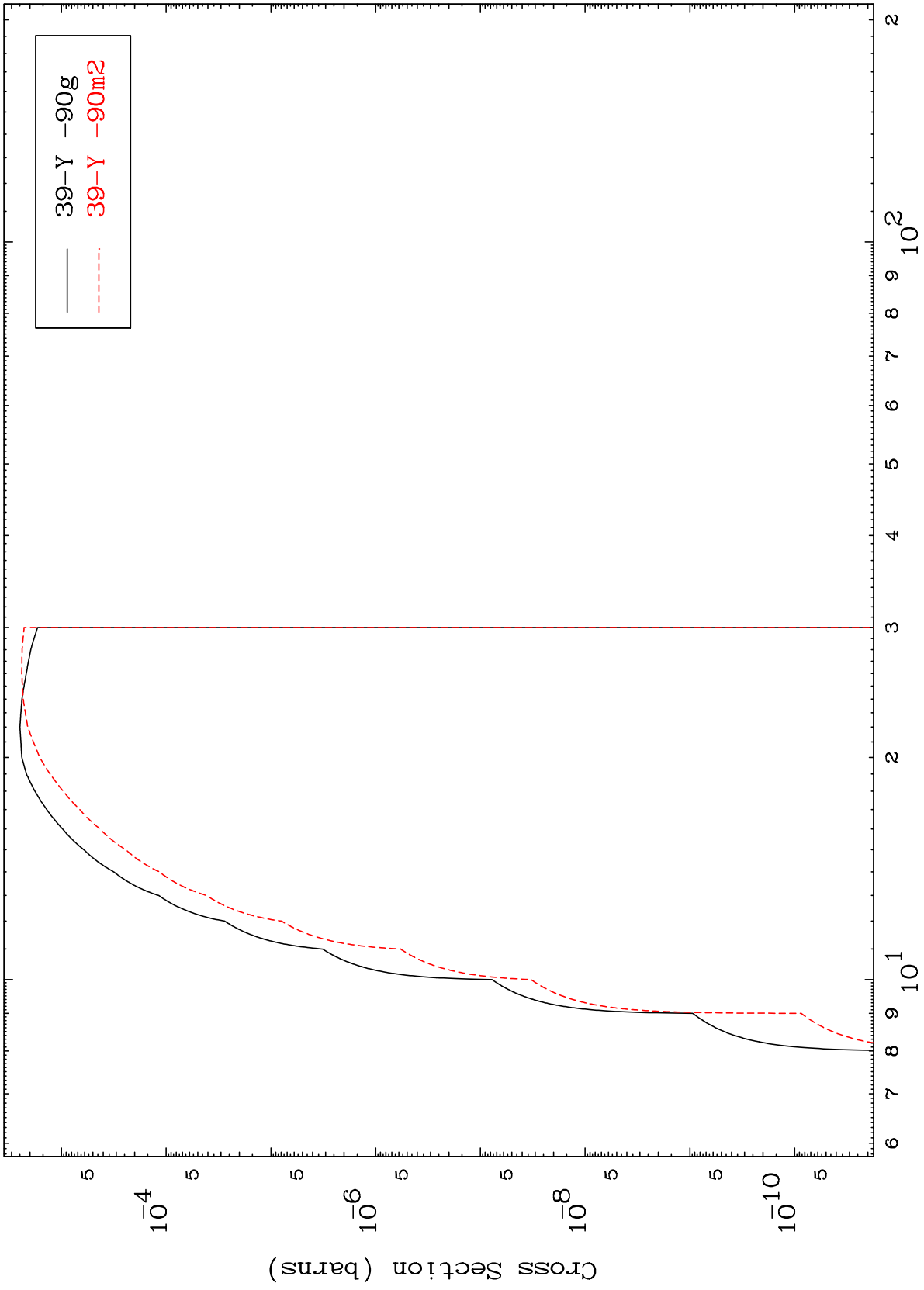
21

39-Y -92

MAT 3934

39-Y -92

Radionuclide Production Cross Section (p,t)



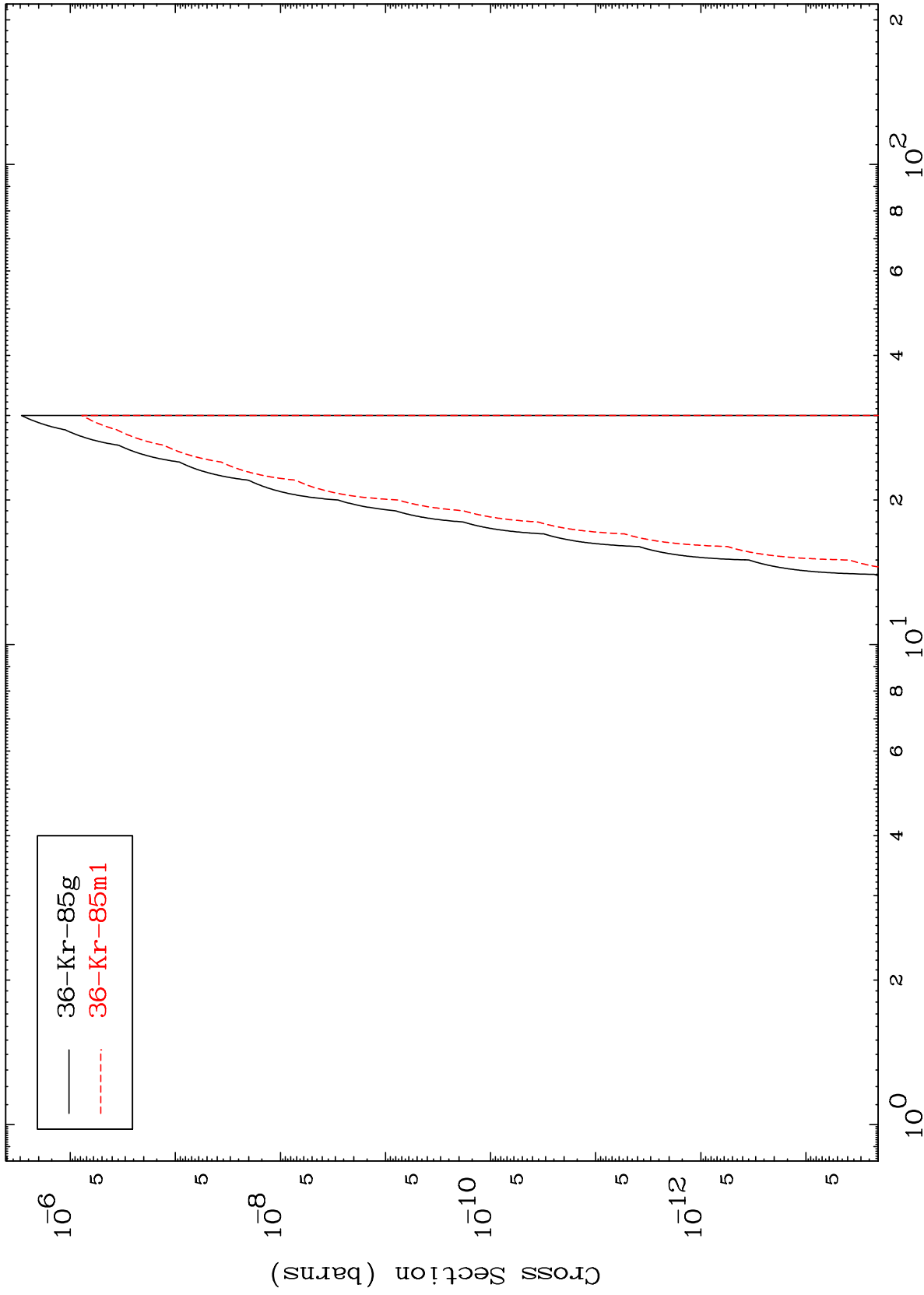
22

39-Y -92

MAT 3934

39-Y -92

Radionuclide Production Cross Section



23

39-Y -92