

Program EVALPLOT
(Version 2018-1)

by

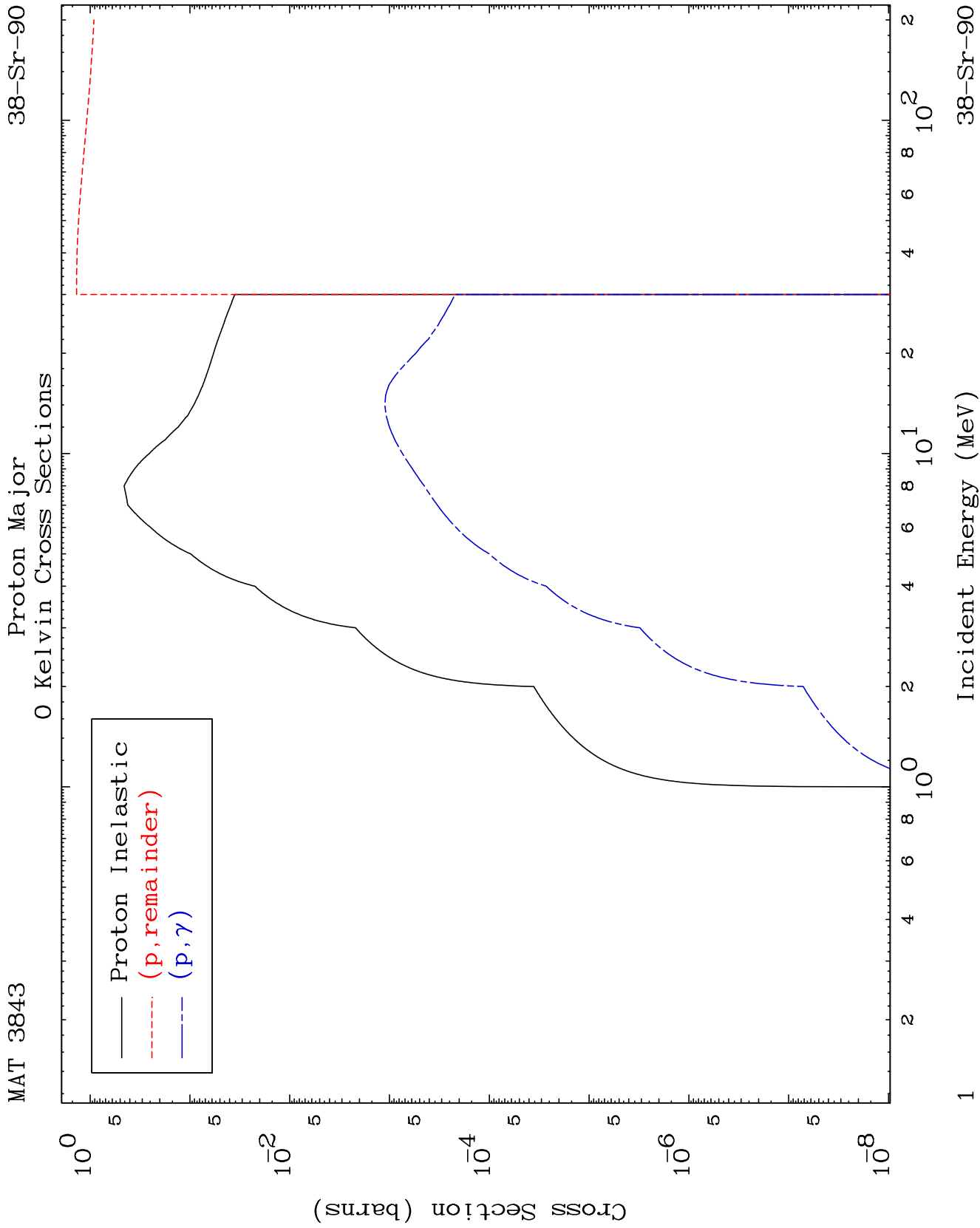
Dermott E. Cullen
(Present Contact Information)

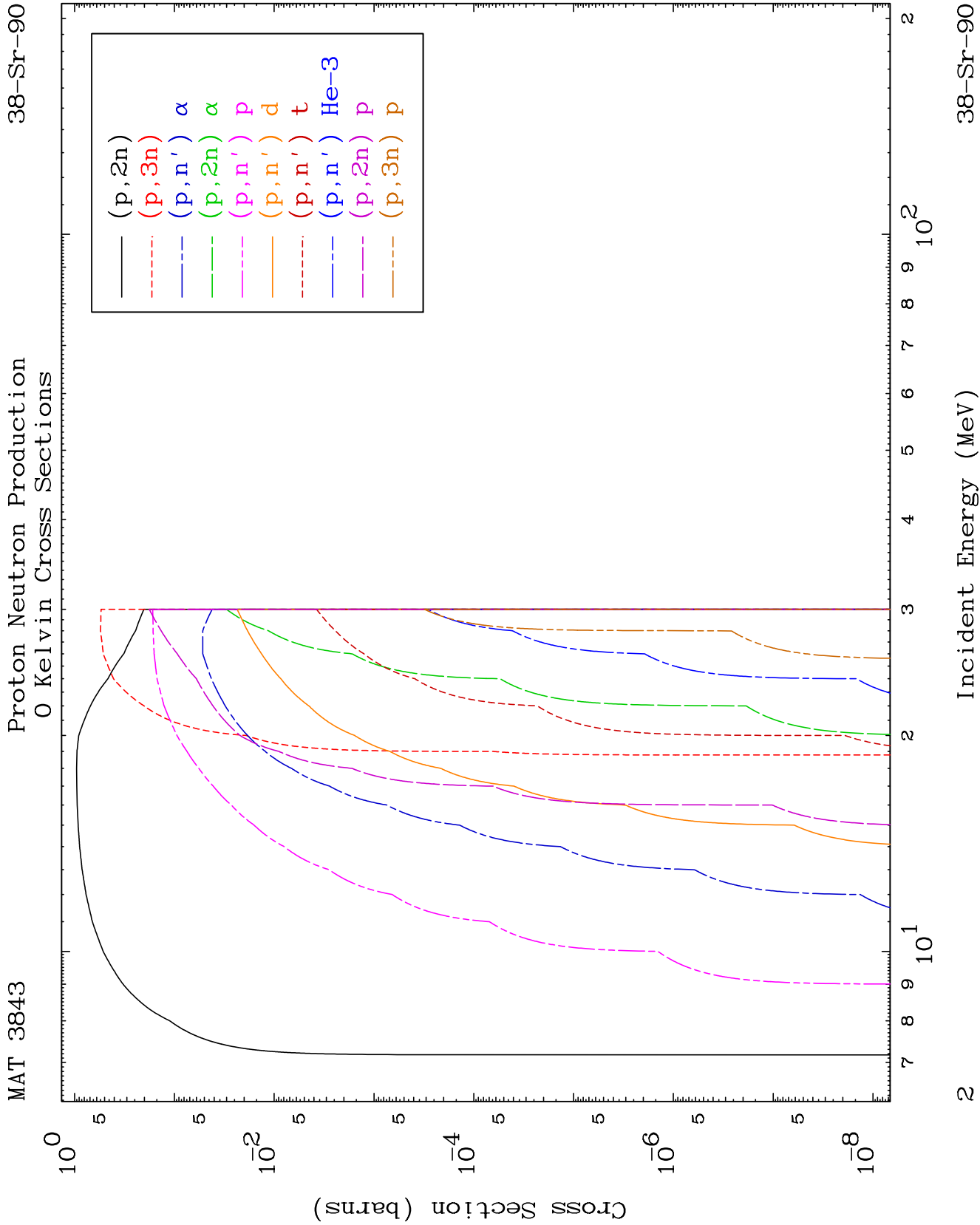
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

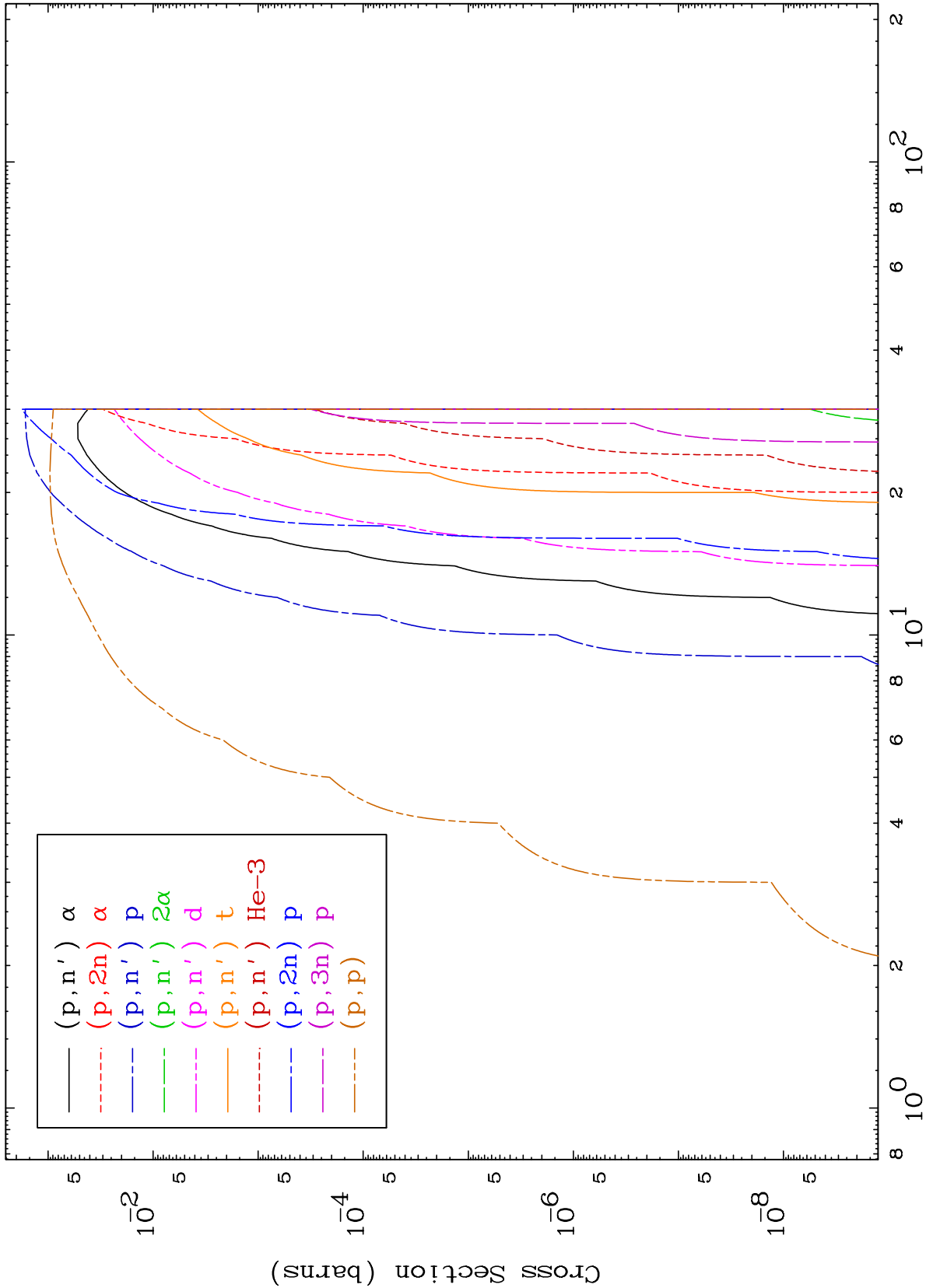




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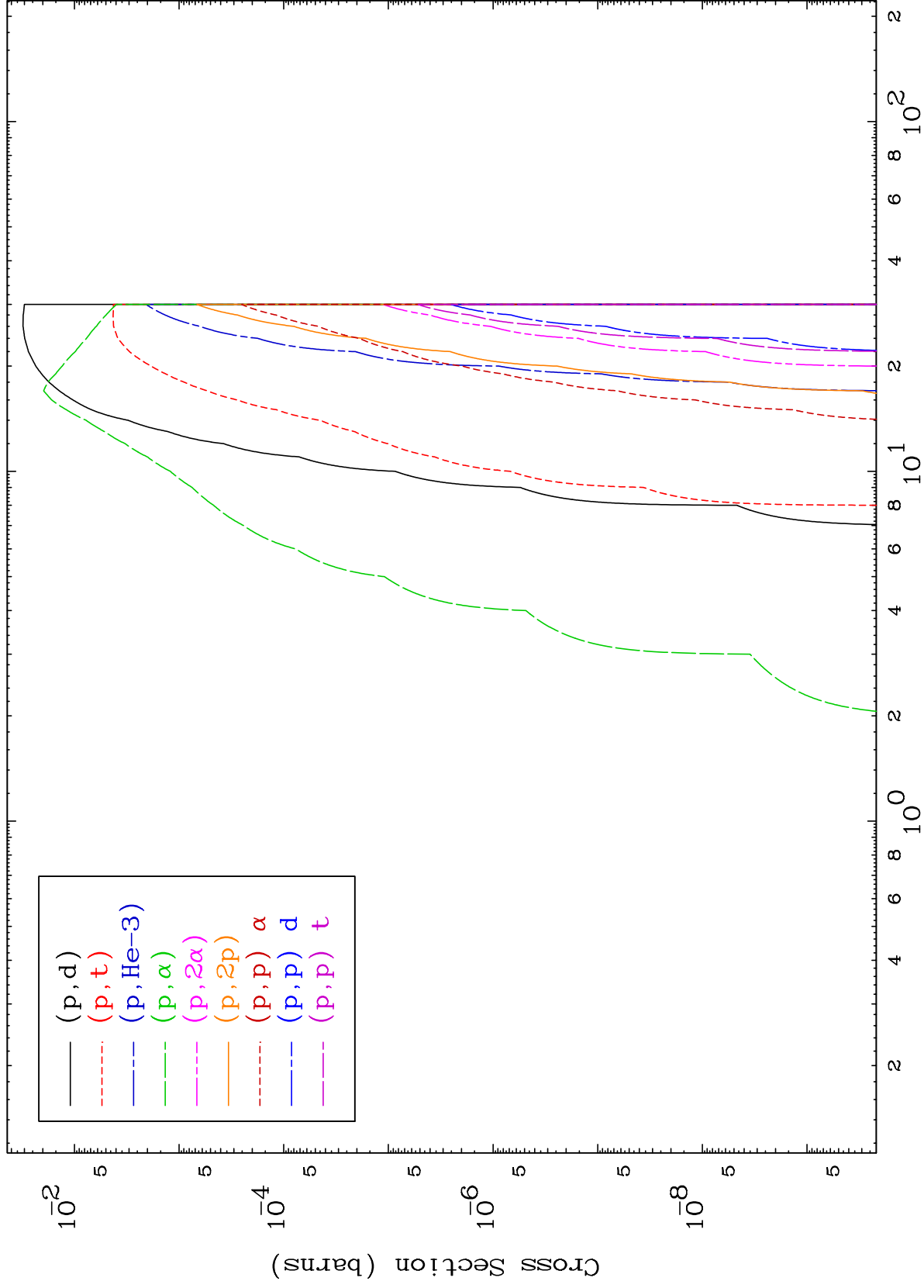
Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-90



Incident Energy (MeV)

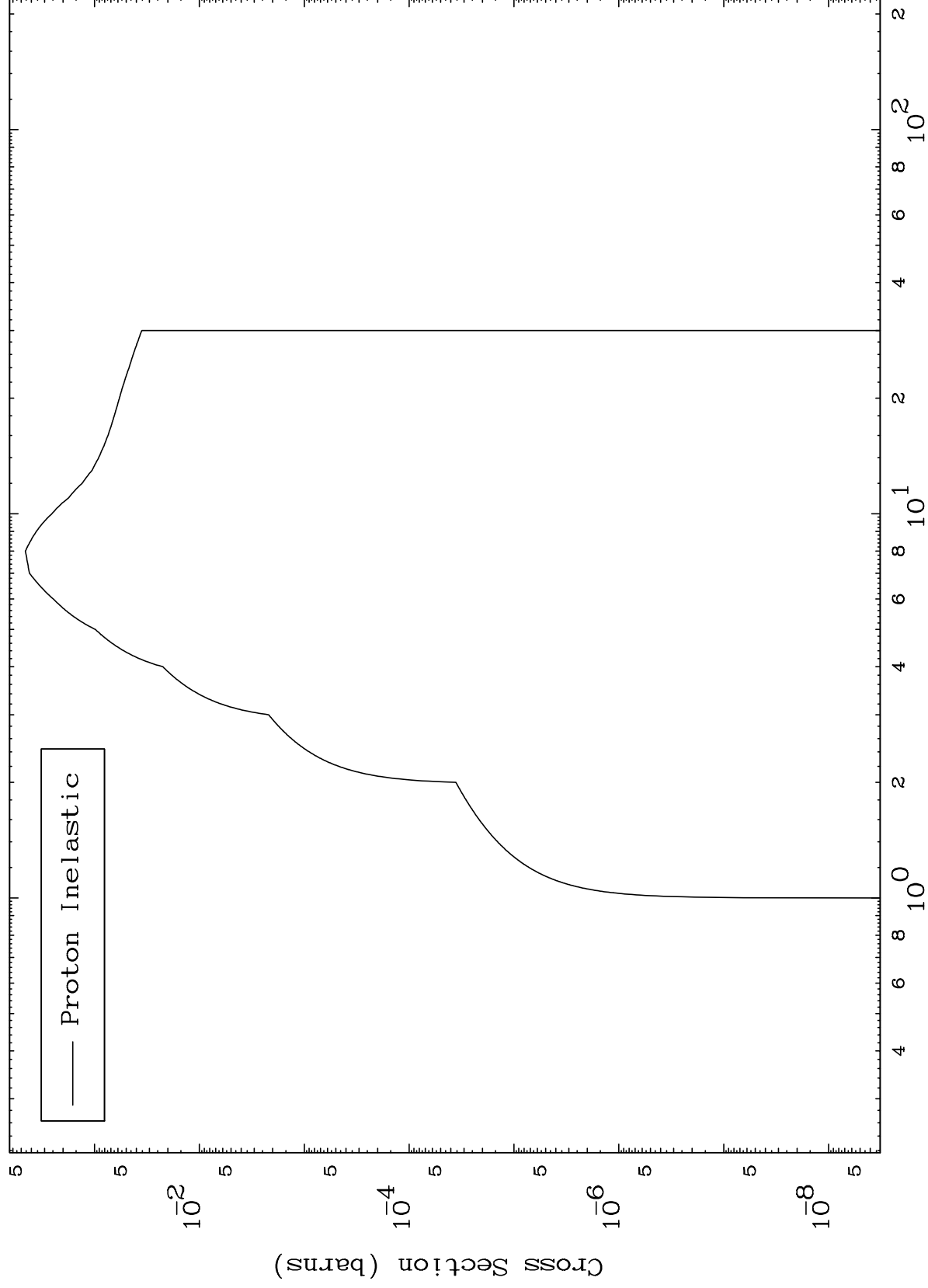
38-Sr-90



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38-Sr-90

(p,n') Level
0 Kelvin Cross Sections



5

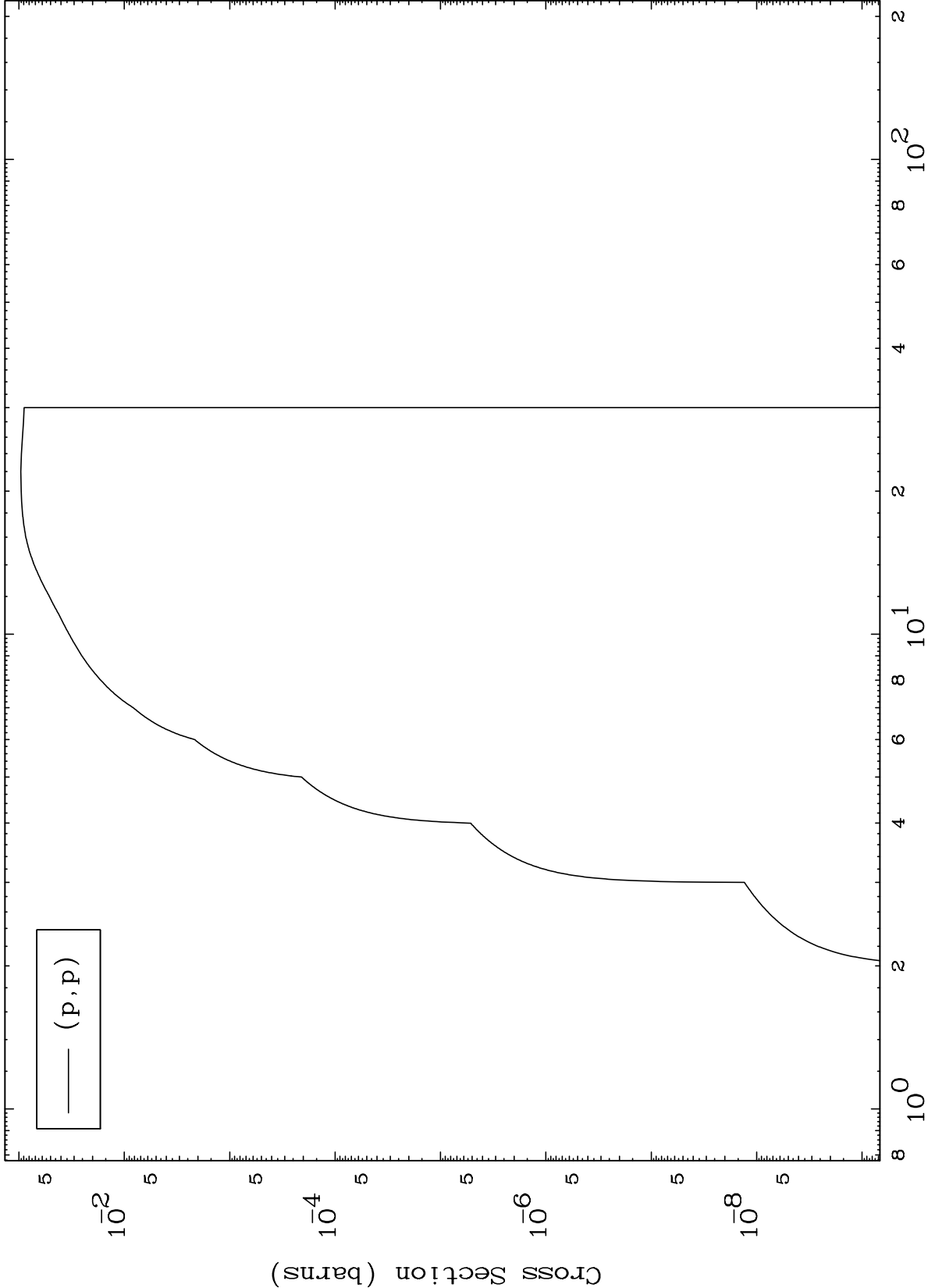
Incident Energy (MeV)

38-Sr-90

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38-Sr-90

(p,p) Levels
0 Kelvin Cross Sections



38-Sr-90

Incident Energy (MeV)

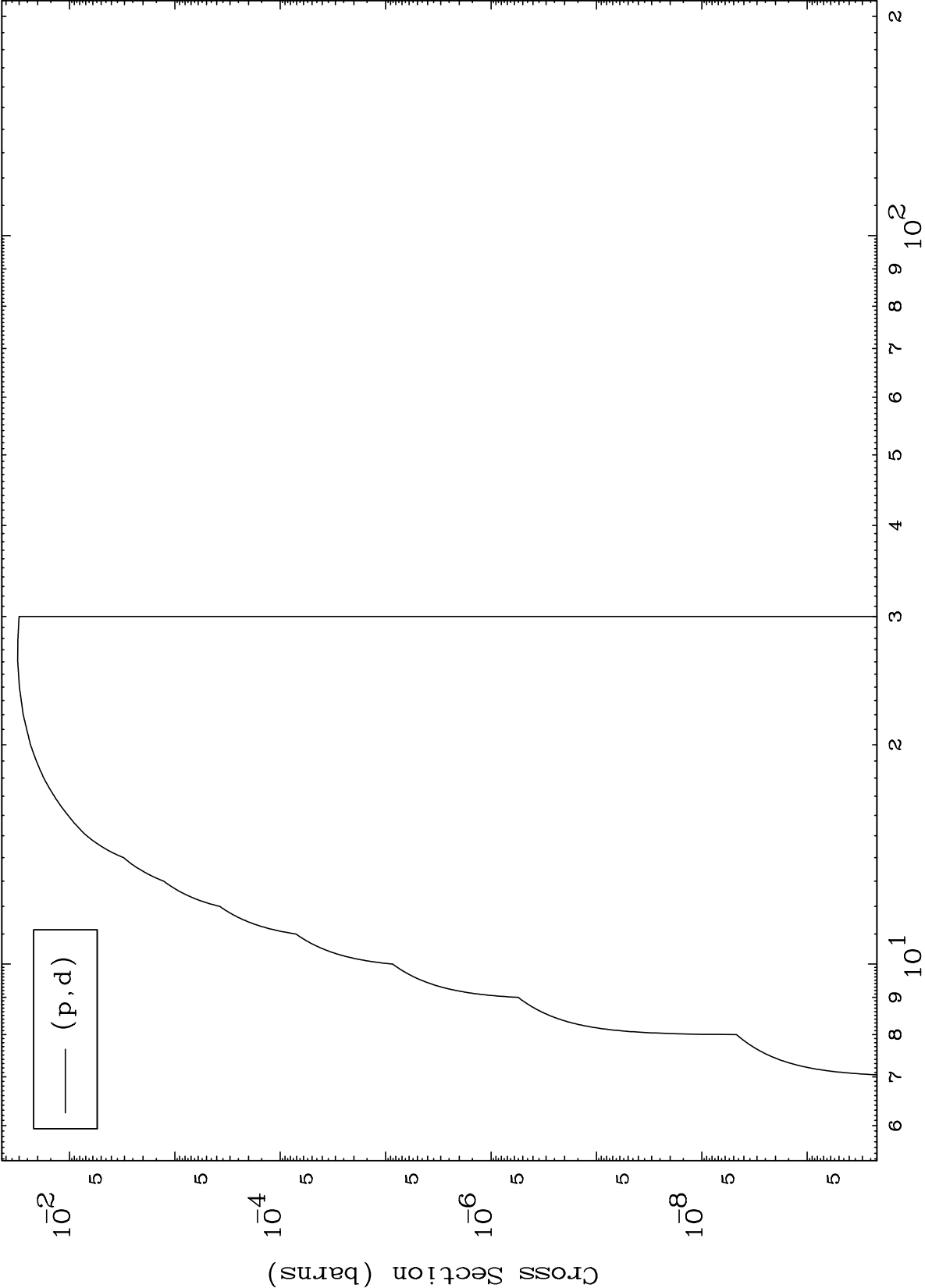
6

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(p,d) Levels

38-Sr-90

0 Kelvin Cross Sections



Incident Energy (MeV)

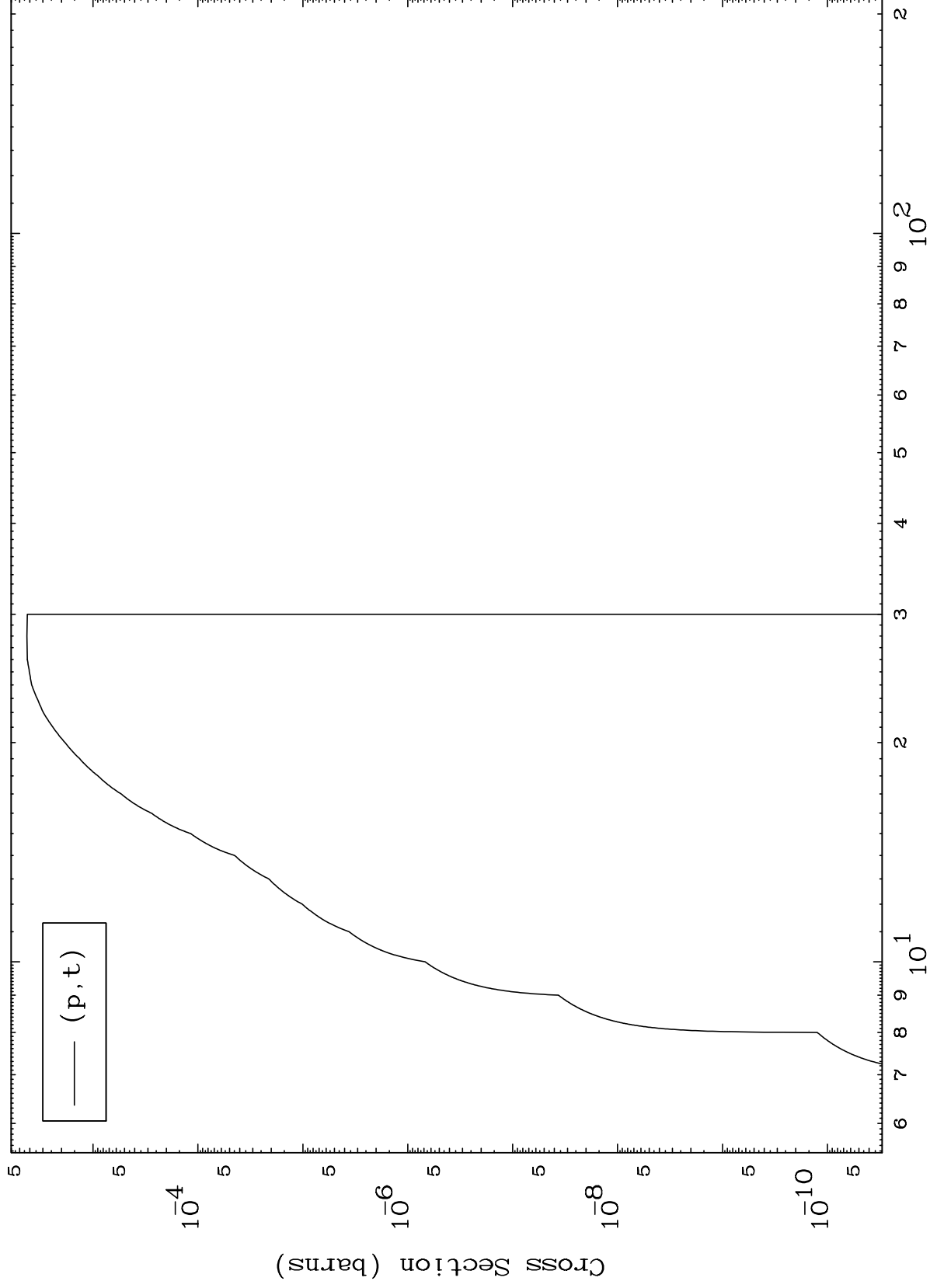
38-Sr-90

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38-Sr-90

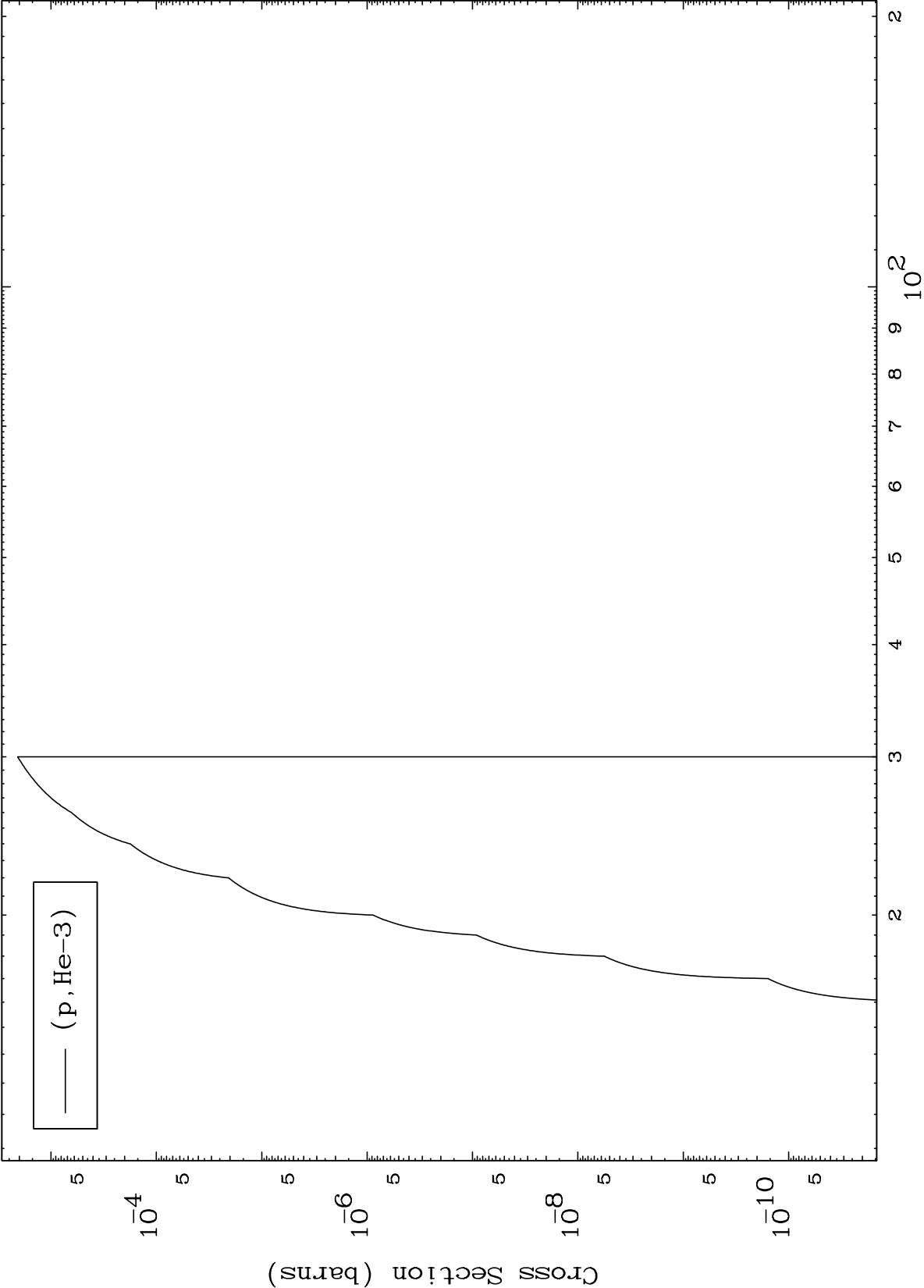
(p,t) Levels
0 Kelvin Cross Sections



8

38-Sr-90

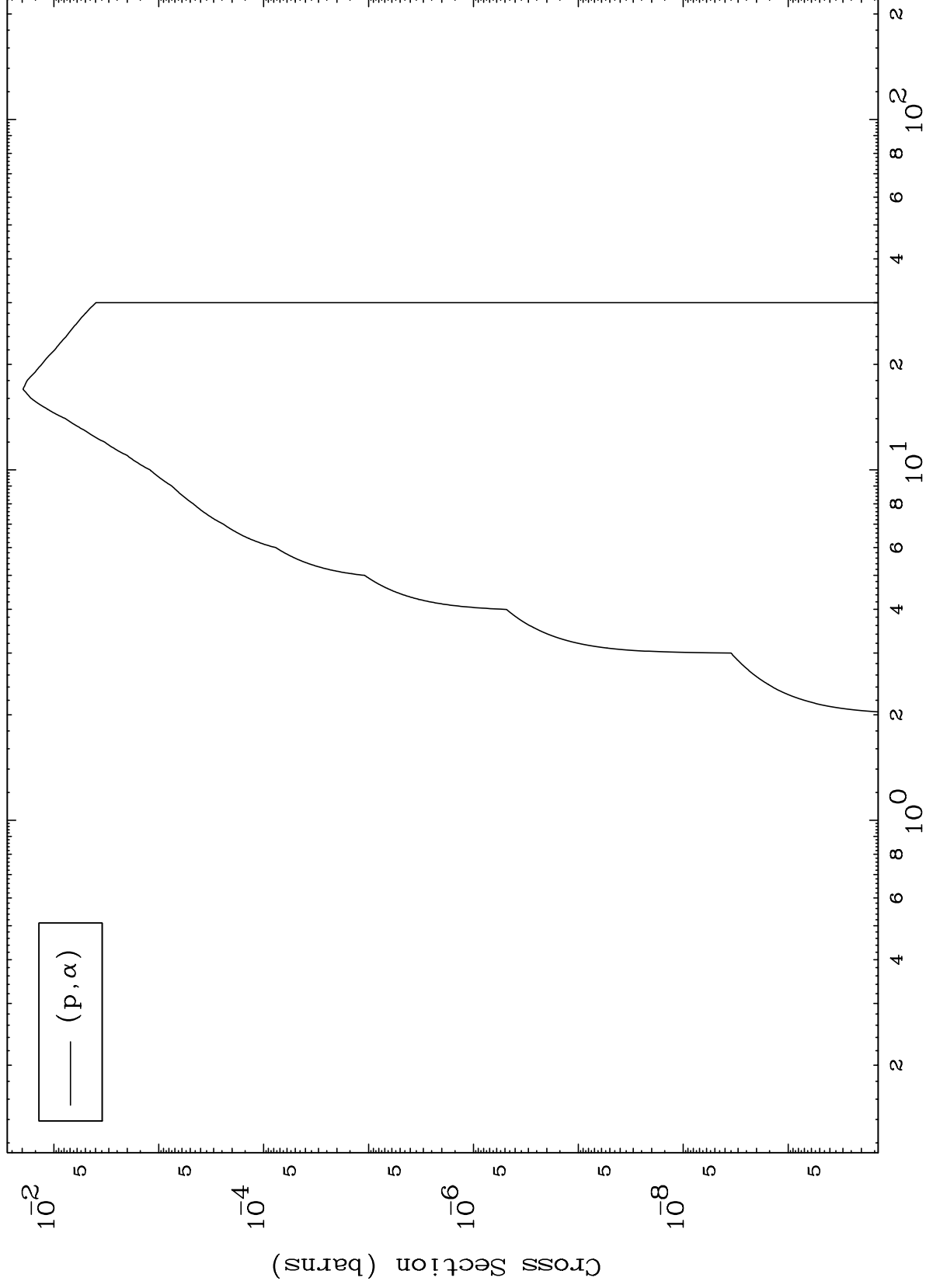
0 Kelvin Cross Sections



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38-Sr-90

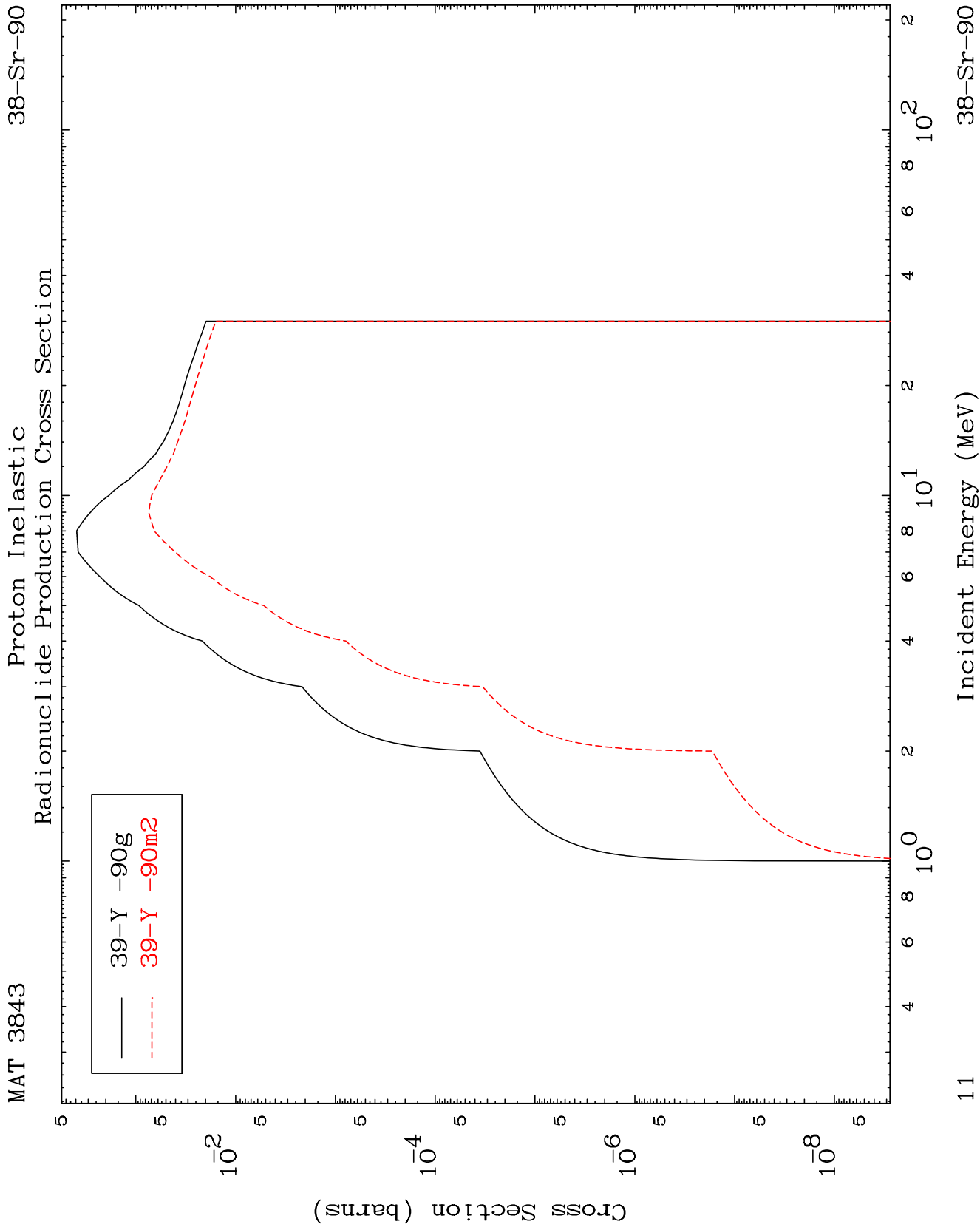
(p, α) Levels
0 Kelvin Cross Sections



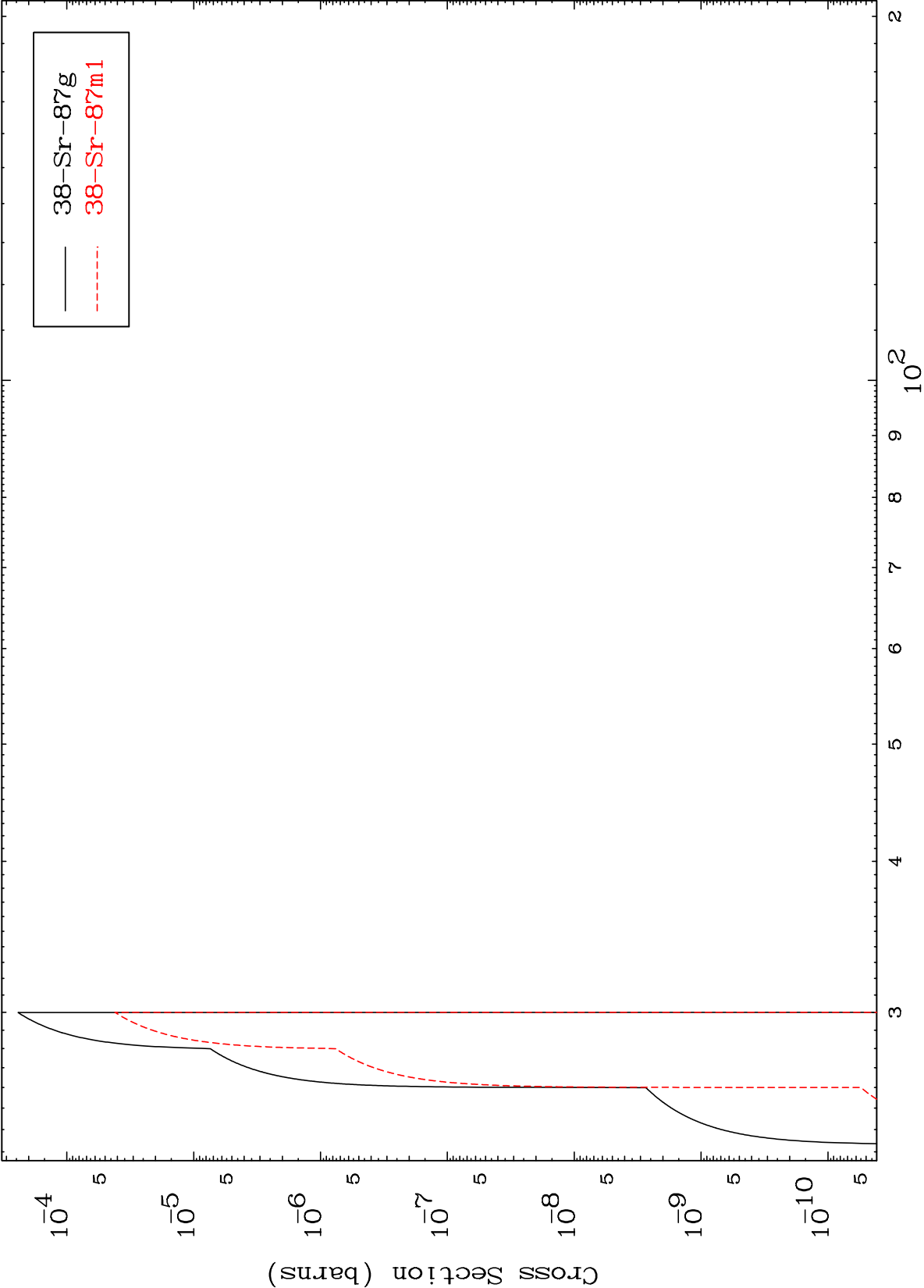
38-Sr-90

Incident Energy (MeV)

10



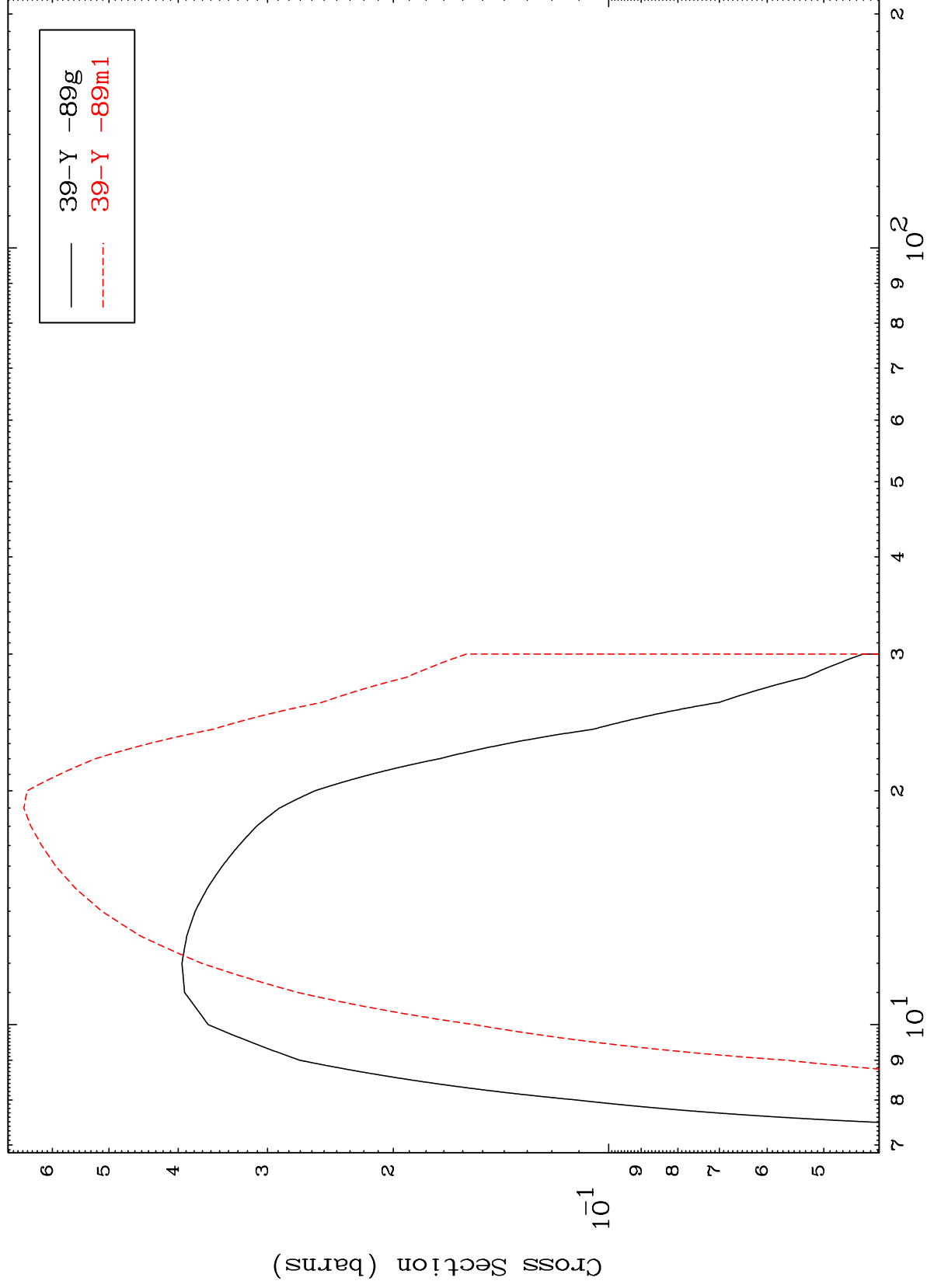
Radionuclide Production Cross Section



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(p,2n)
Radionuclide Production Cross Section



38-Sr-90

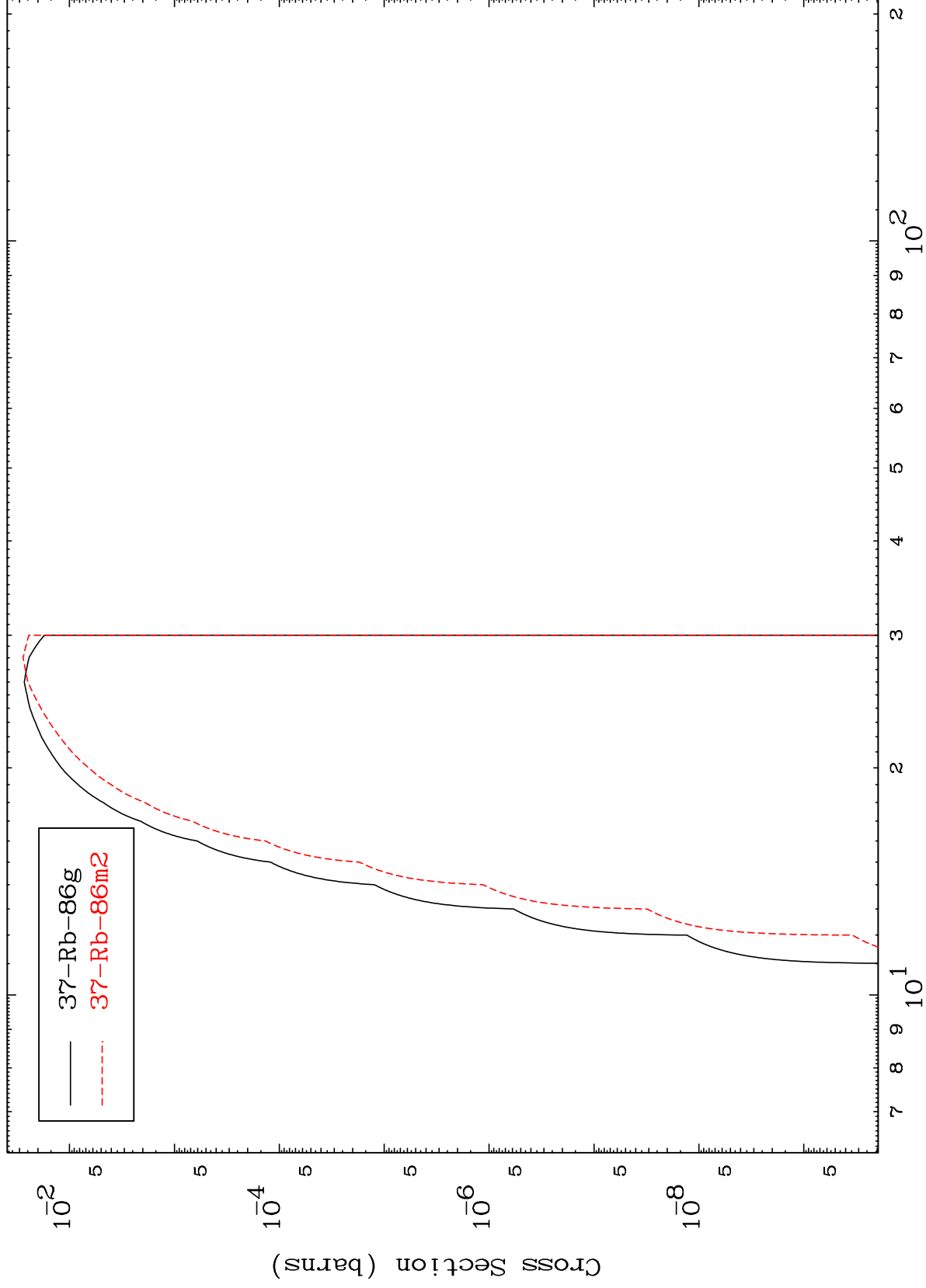
Incident Energy (MeV)

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Radionuclide Production Cross Section
(p,n') α

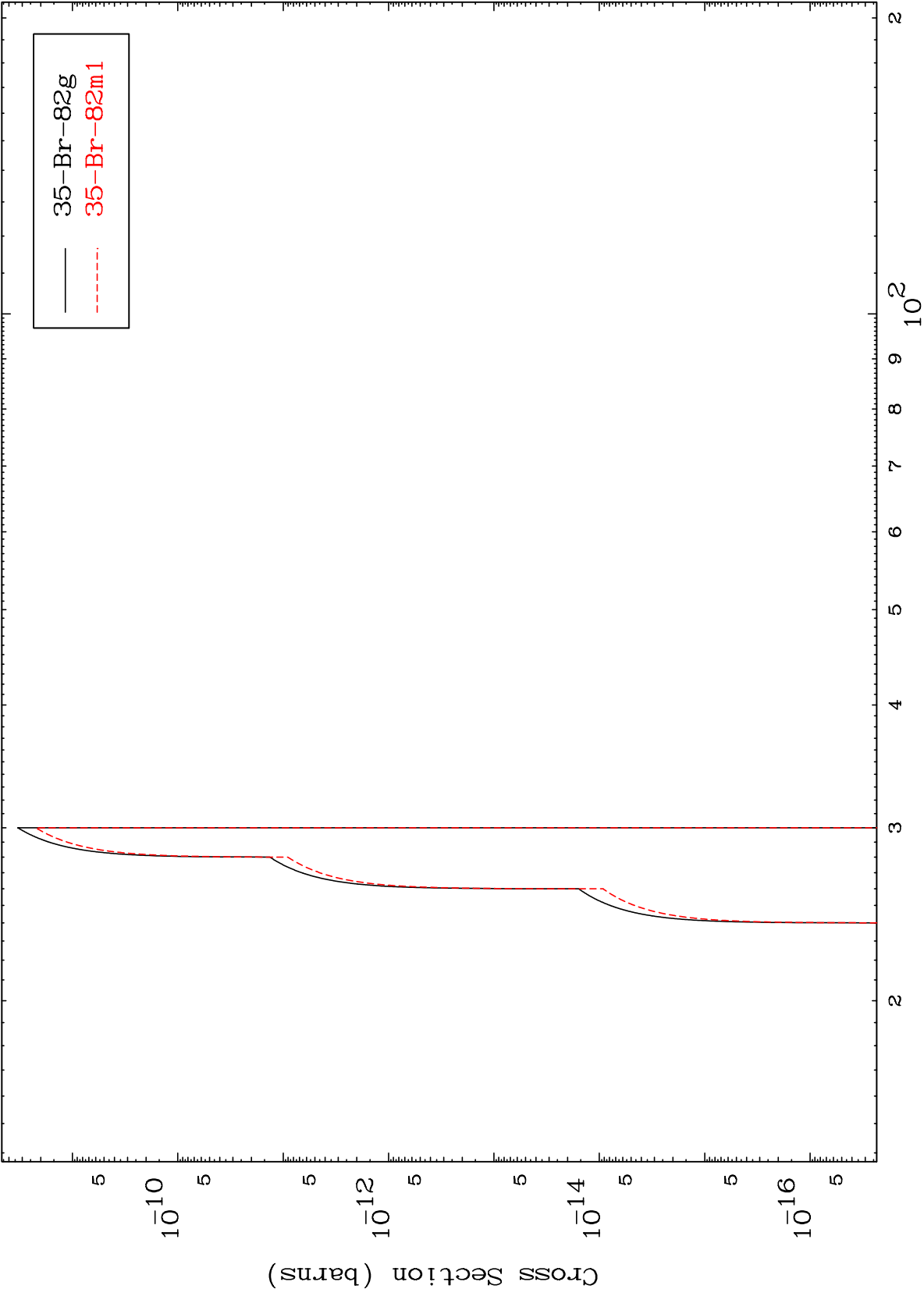


38-Sr-90

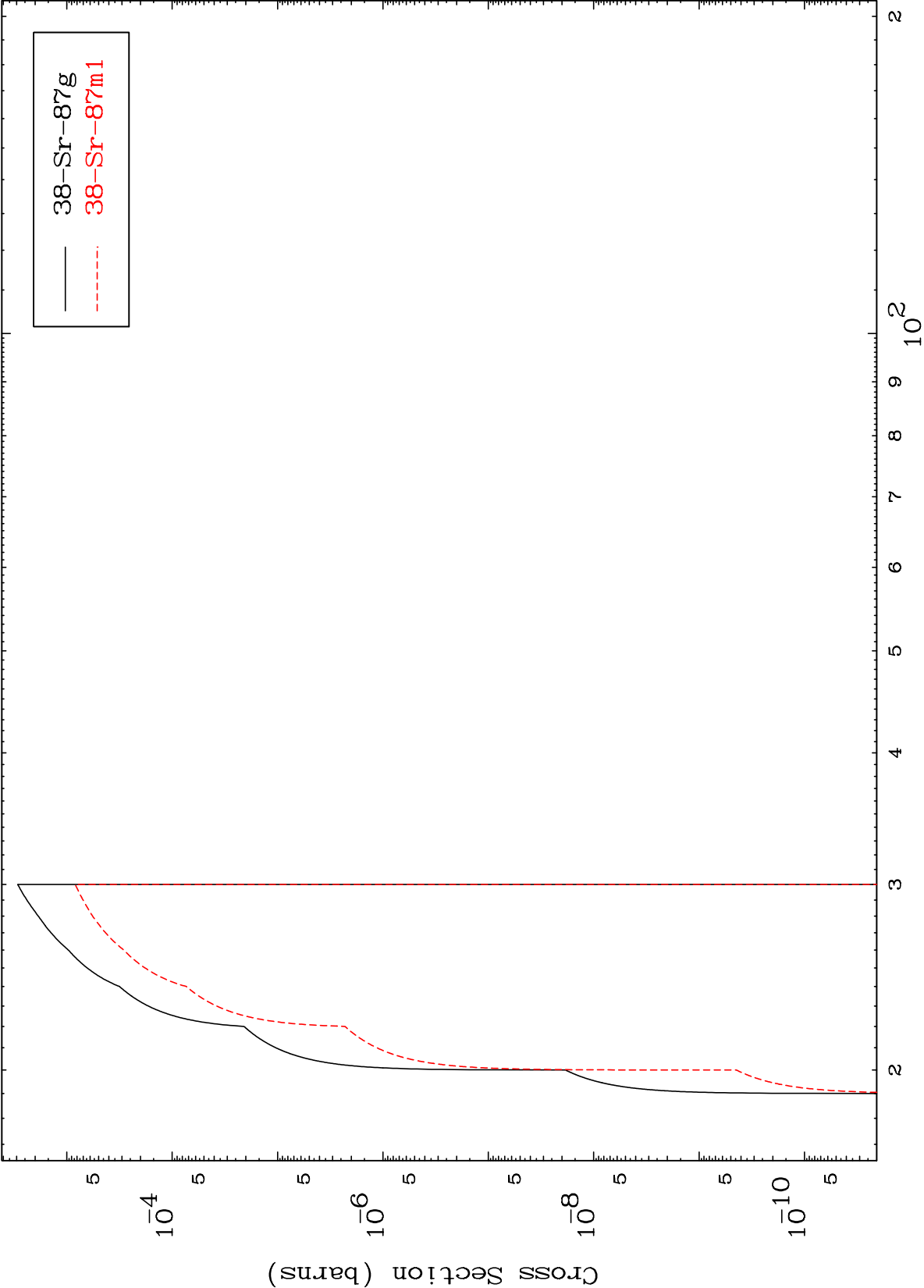
Incident Energy (MeV)

14

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



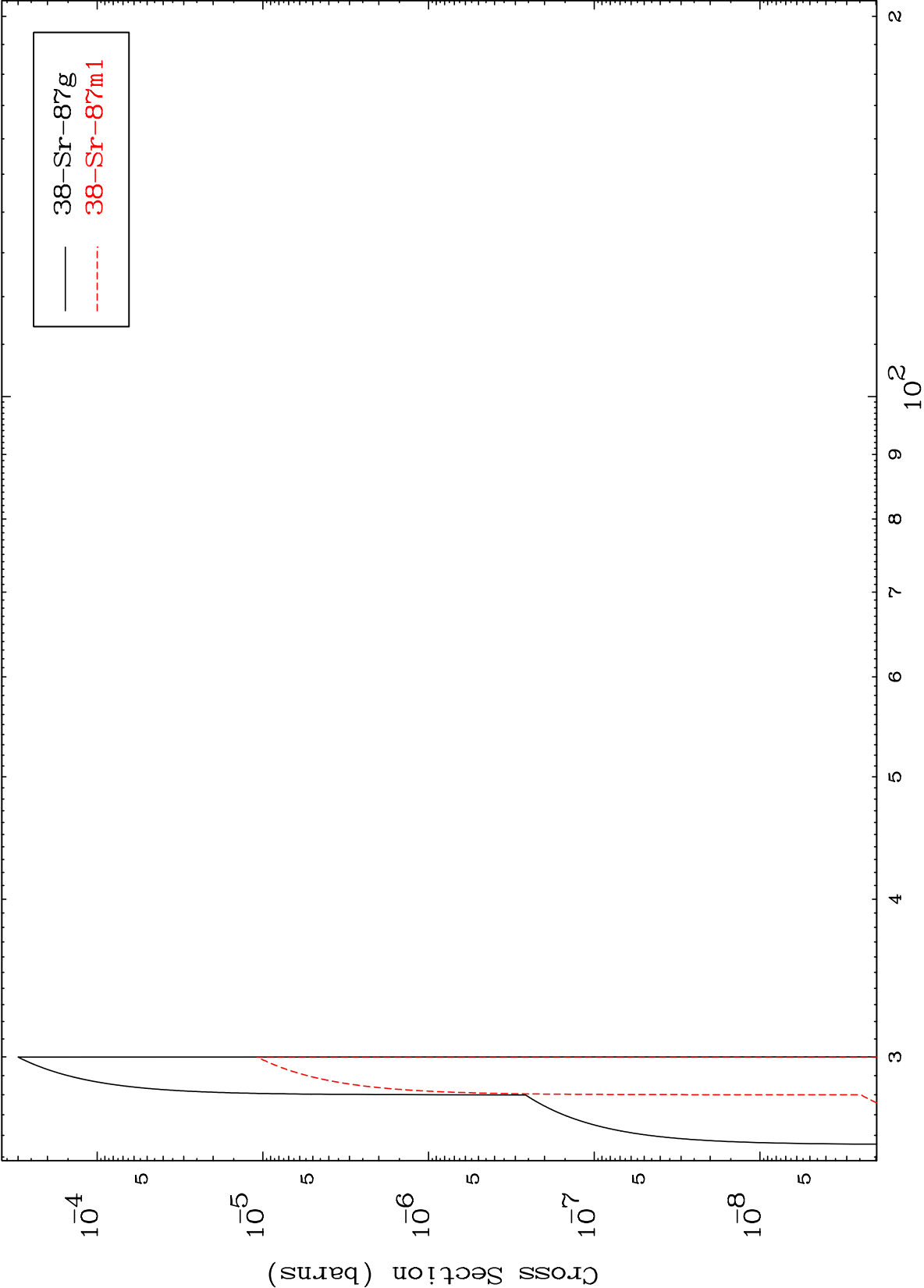
(p,n') t
Radionuclide Production Cross Section



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(p,3n) p
Radionuclide Production Cross Section



38-Sr-90

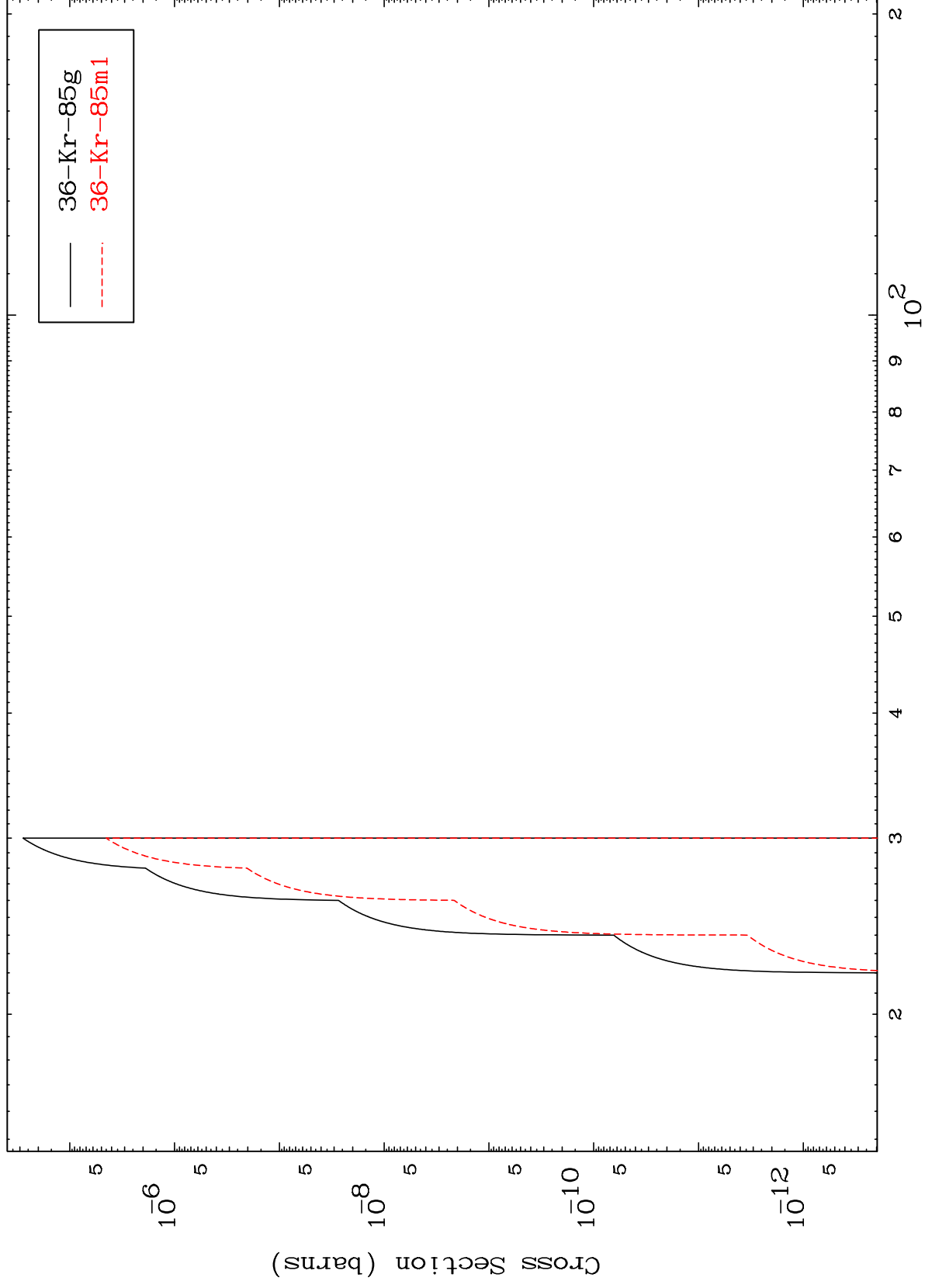
Incident Energy (MeV)

17

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38-Sr-90

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



18

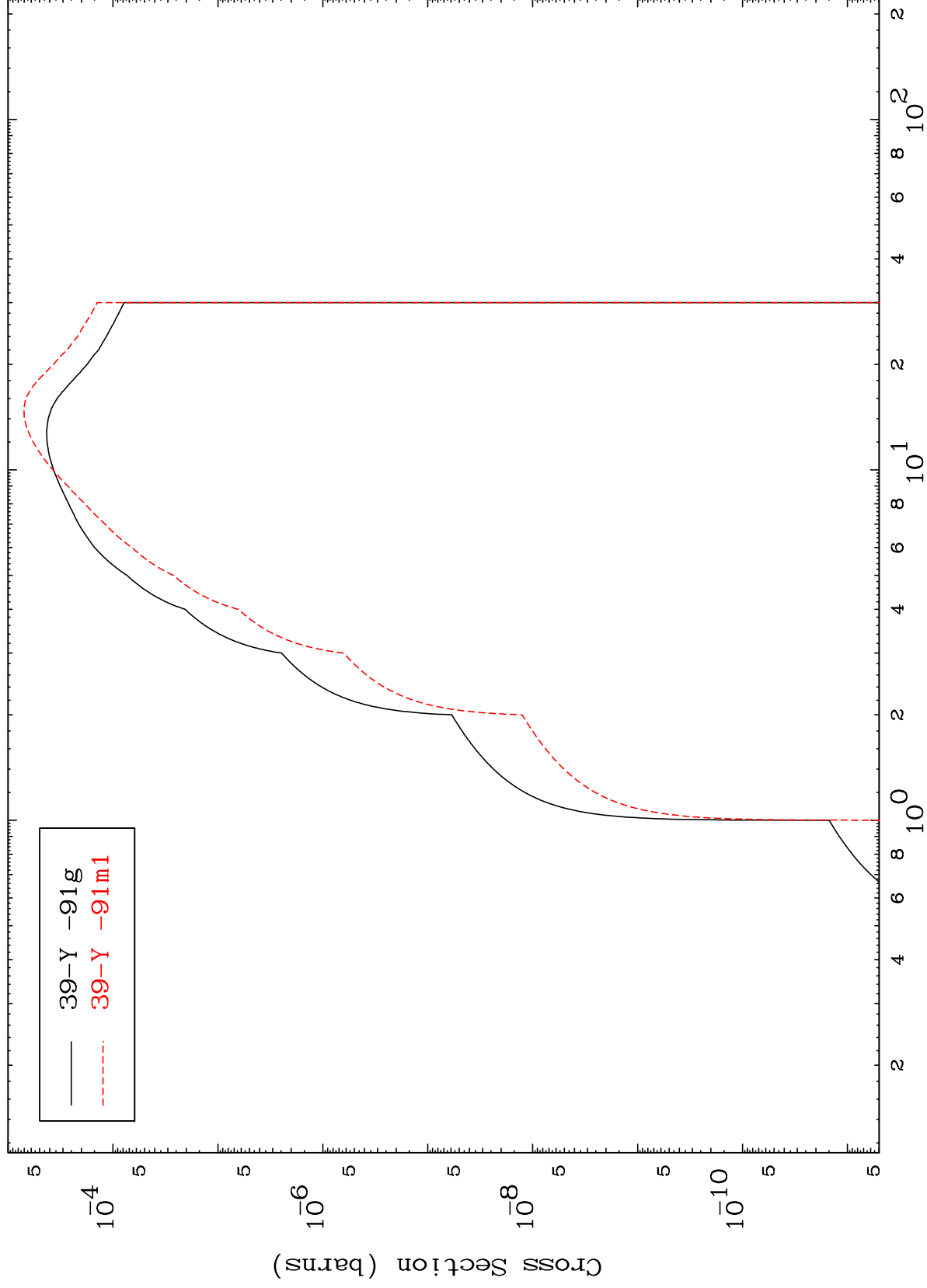
Incident Energy (MeV)

38-Sr-90

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38-Sr-90

Radionuclide Production Cross Section
(p, γ)



19

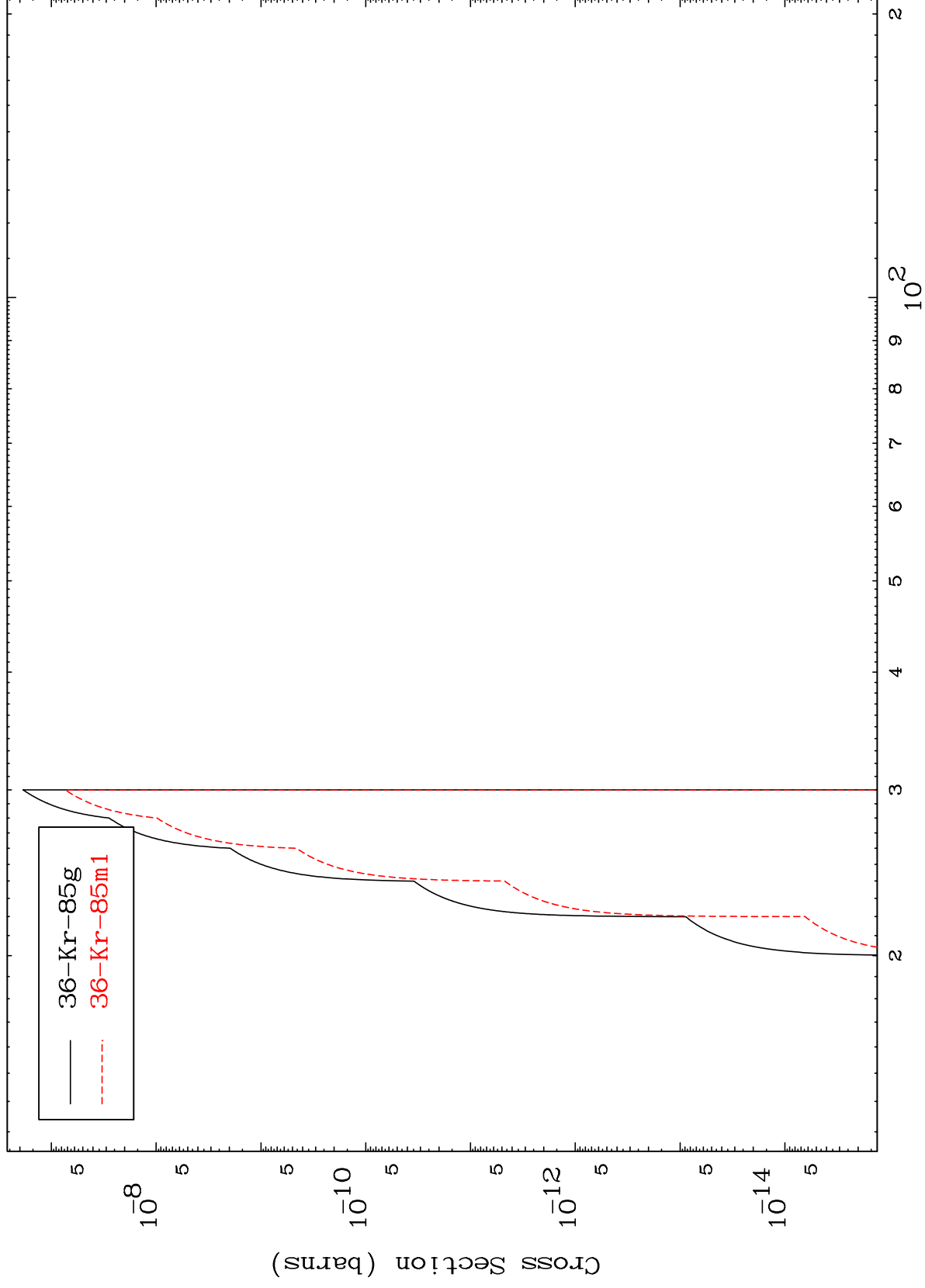
Incident Energy (MeV)

38-Sr-90

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38-Sr-90

Radionuclide Production Cross Section
(p,d) α



20

Incident Energy (MeV)

38-Sr-90