

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

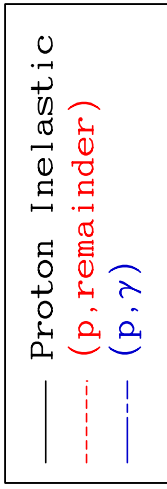
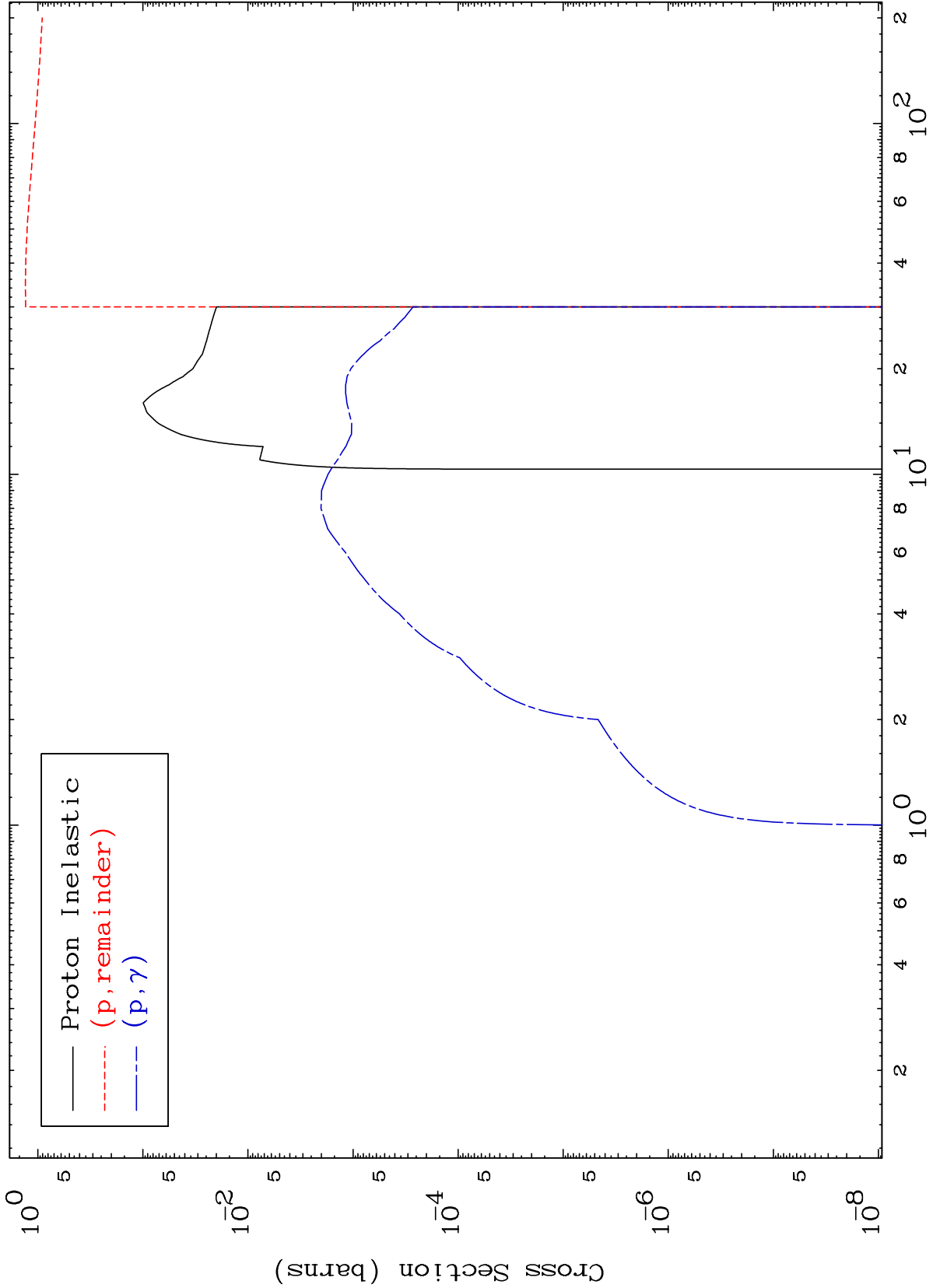
Press Mouse Button to Start

MAT 4219

Proton Major

42-Mo-90

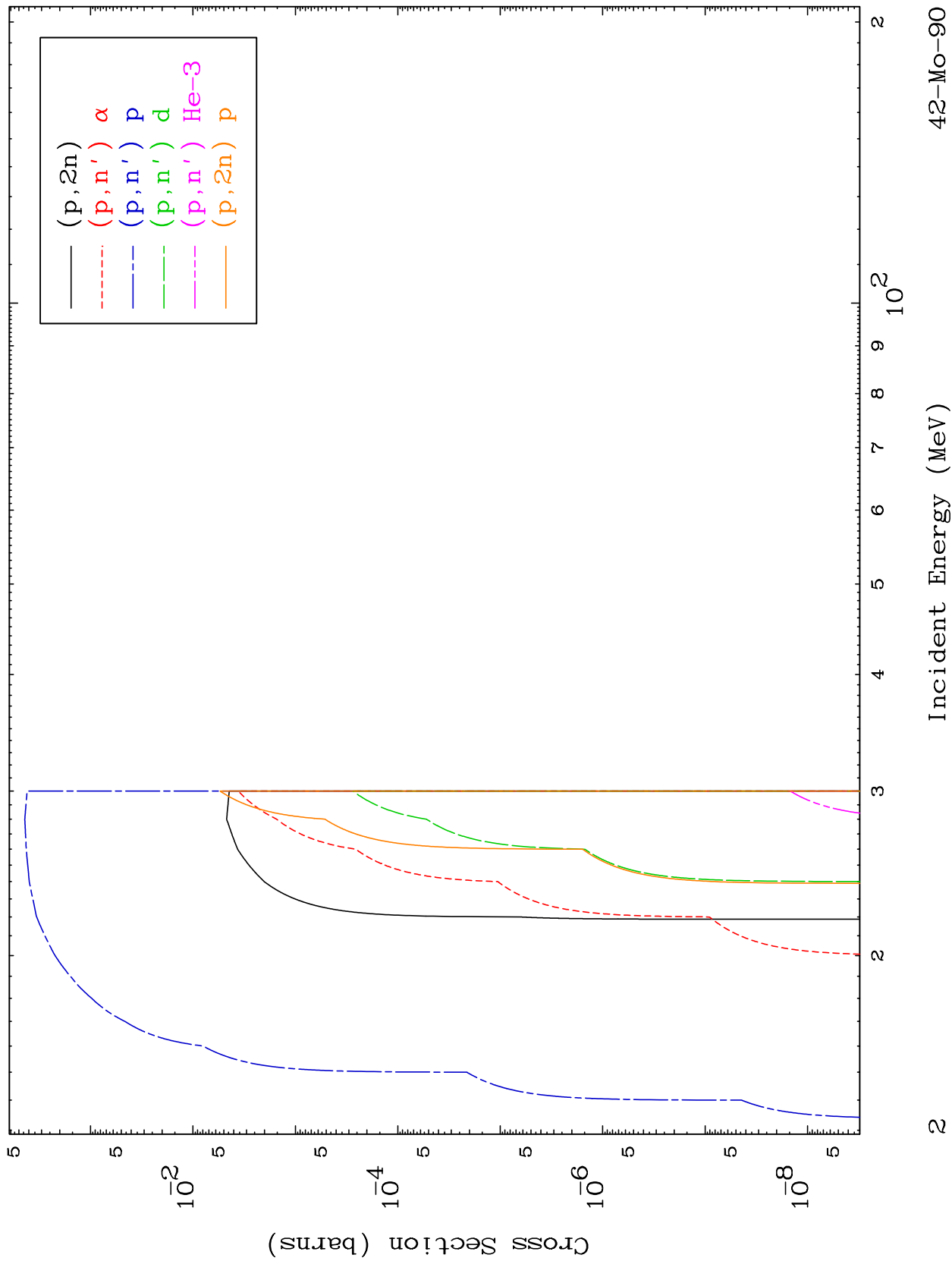
0 Kelvin Cross Sections



MAT 4219

Proton Neutron Production
0 Kelvin Cross Sections

42-Mo-90



42-Mo-90

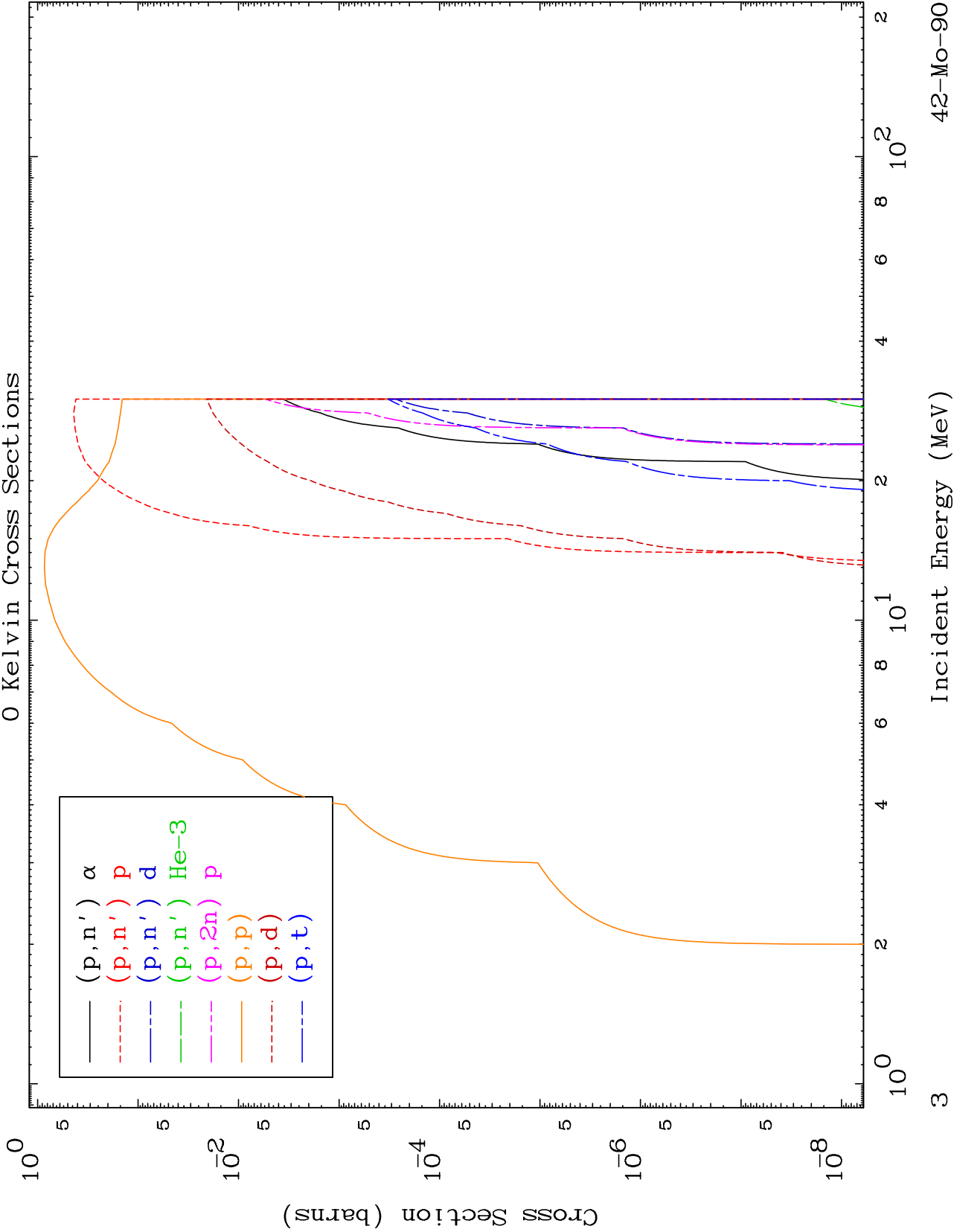
Incident Energy (MeV)

2

MAT 4219

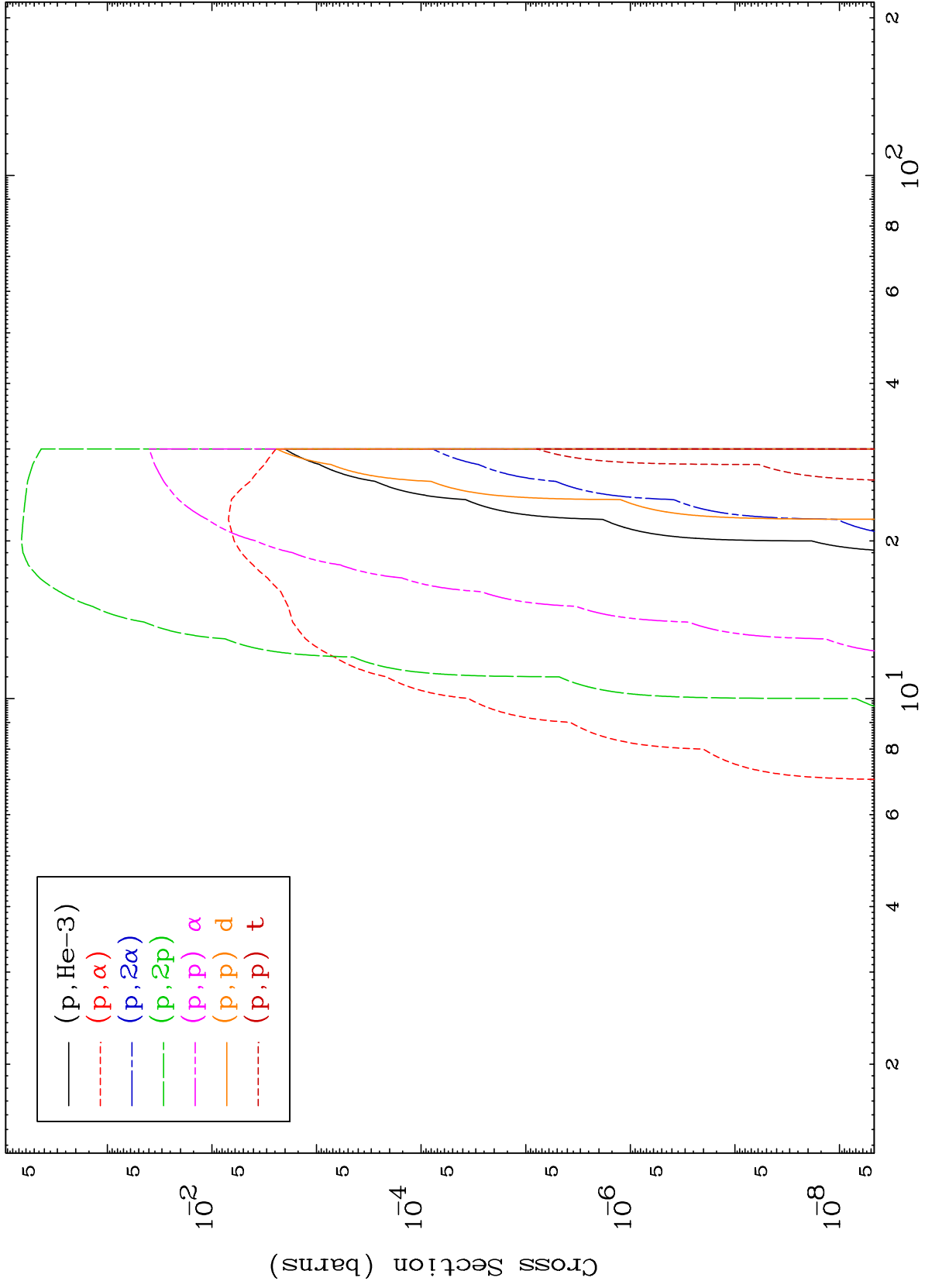
Proton Charged Particle
0 Kelvin Cross Sections

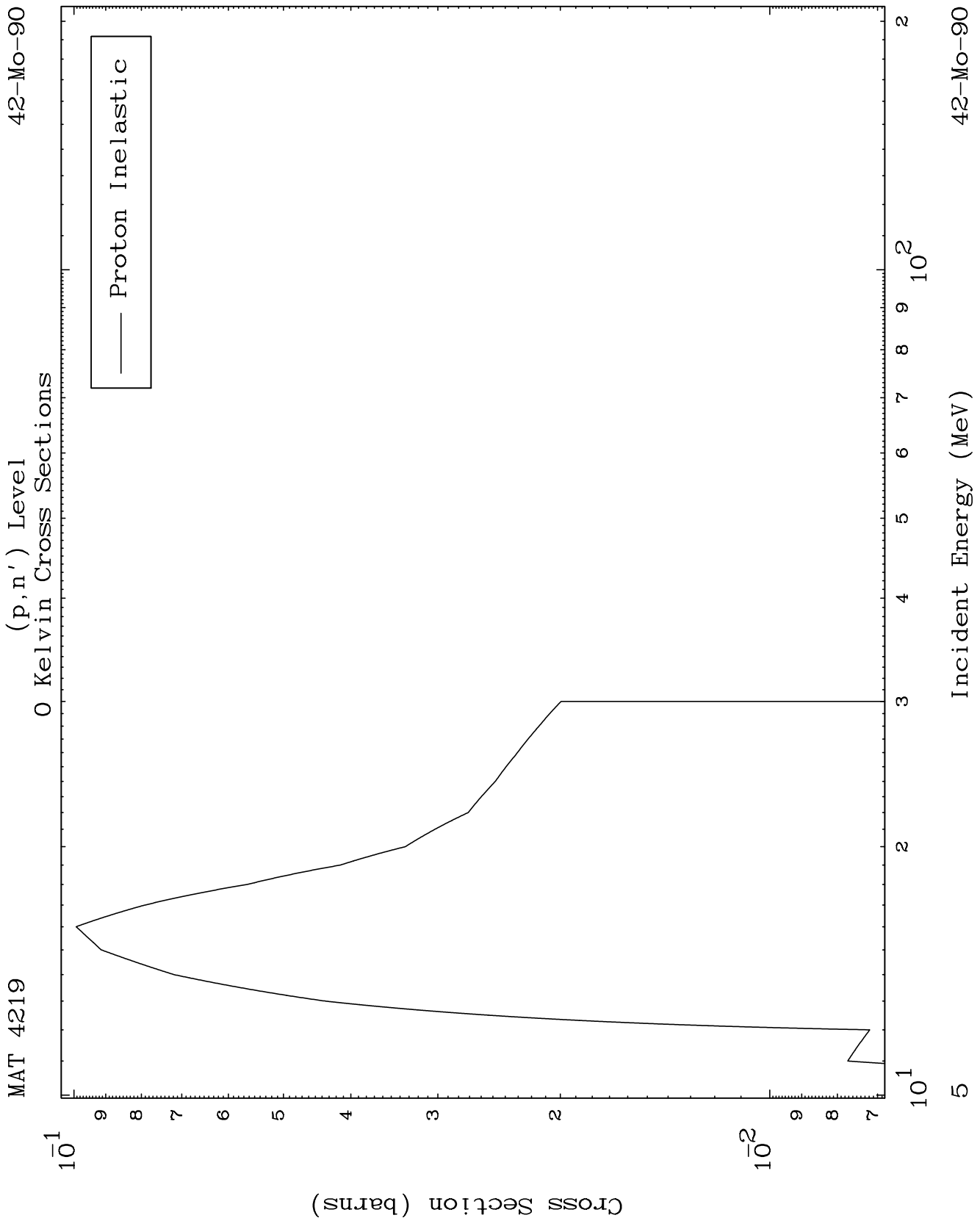
42-Mo-90



Incident Energy (MeV)

42-Mo-90

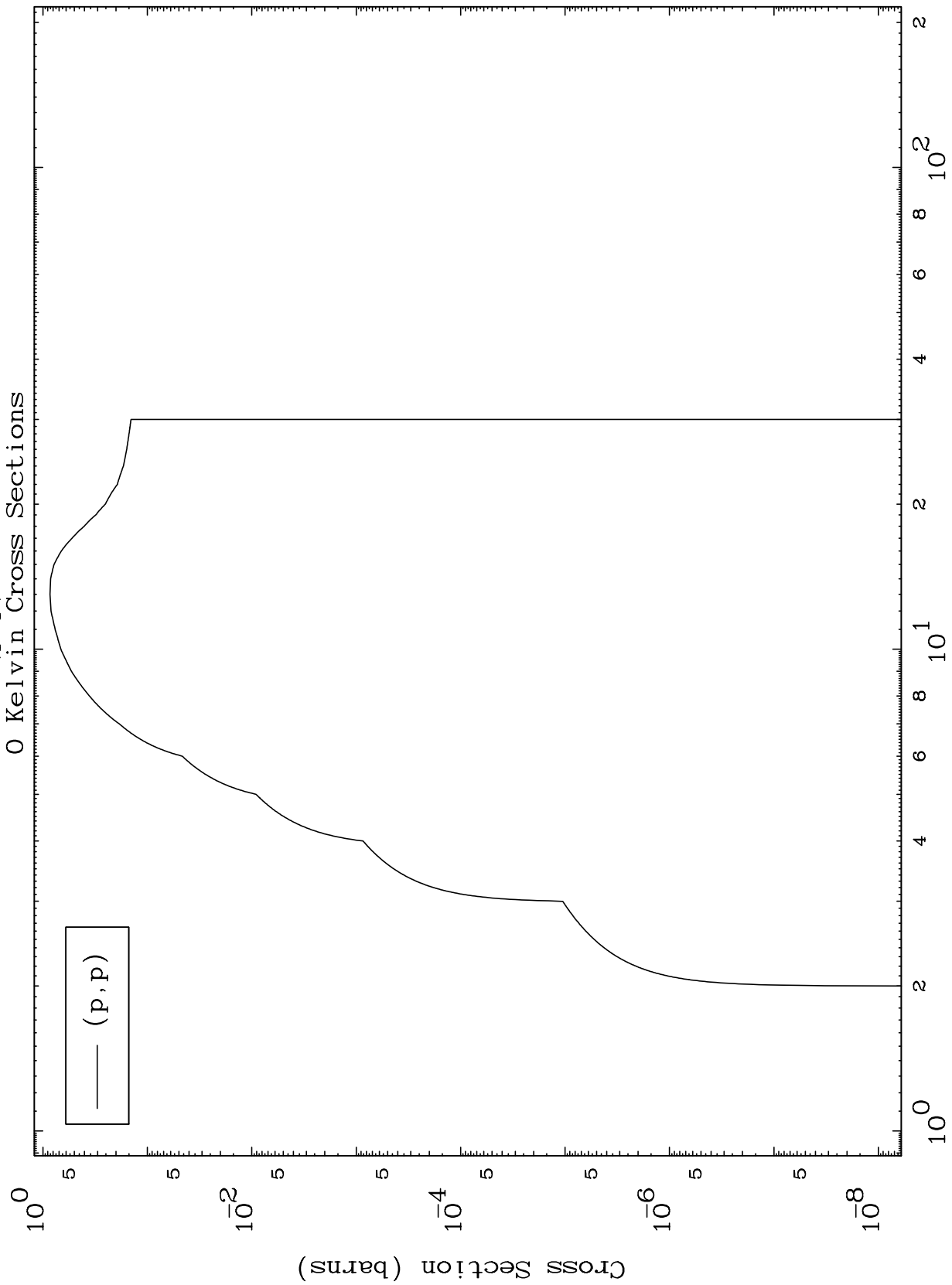




MAT 4219

42-Mo-90

(p,p) Levels
0 Kelvin Cross Sections



(p,p)

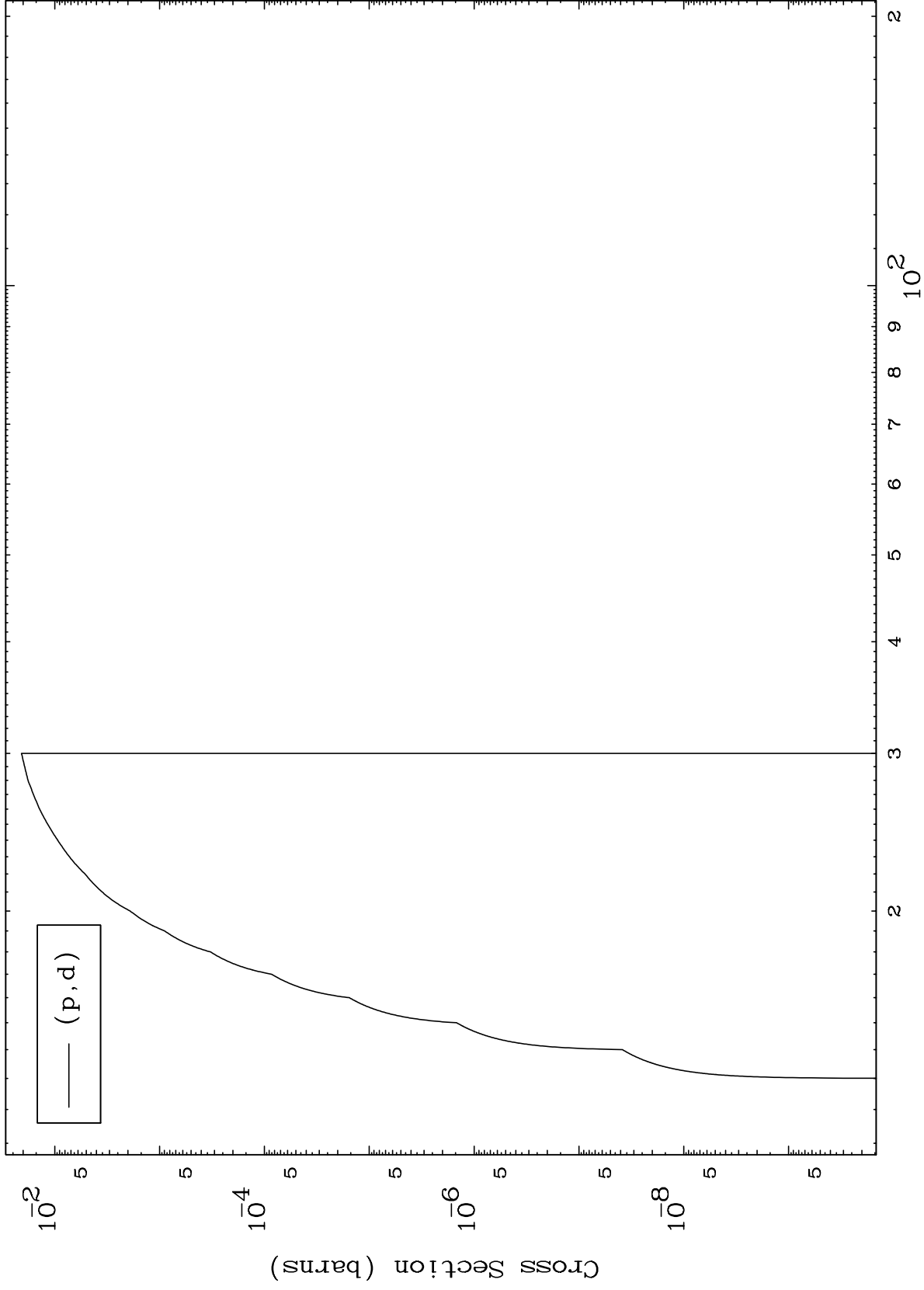
Incident Energy (MeV)

42-Mo-90

MAT 4219

(p,d) Levels
0 Kelvin Cross Sections

42-Mo-90



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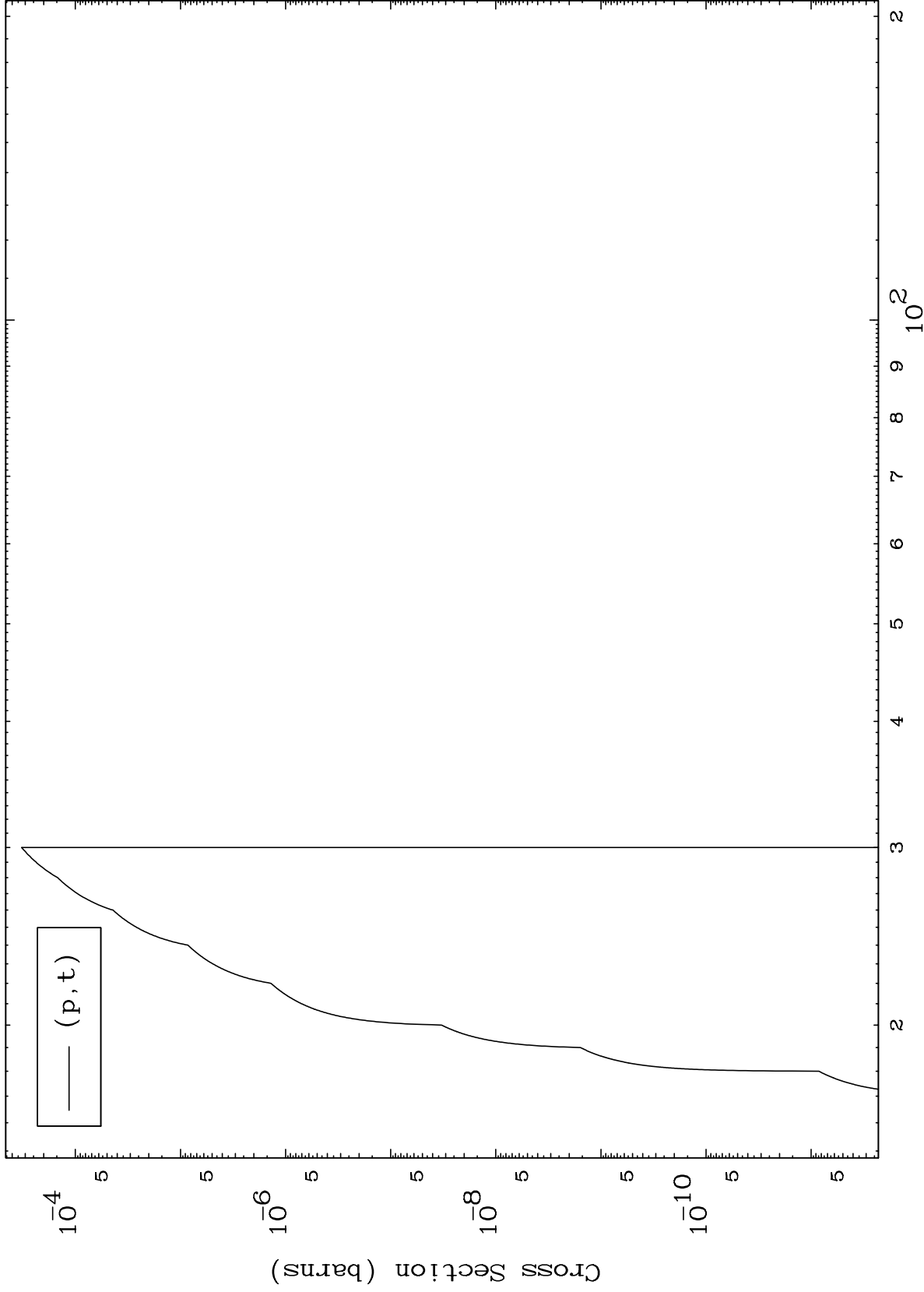
Incident Energy (MeV)

42-Mo-90

MAT 4219

(p,t) Levels
0 Kelvin Cross Sections

42-Mo-90

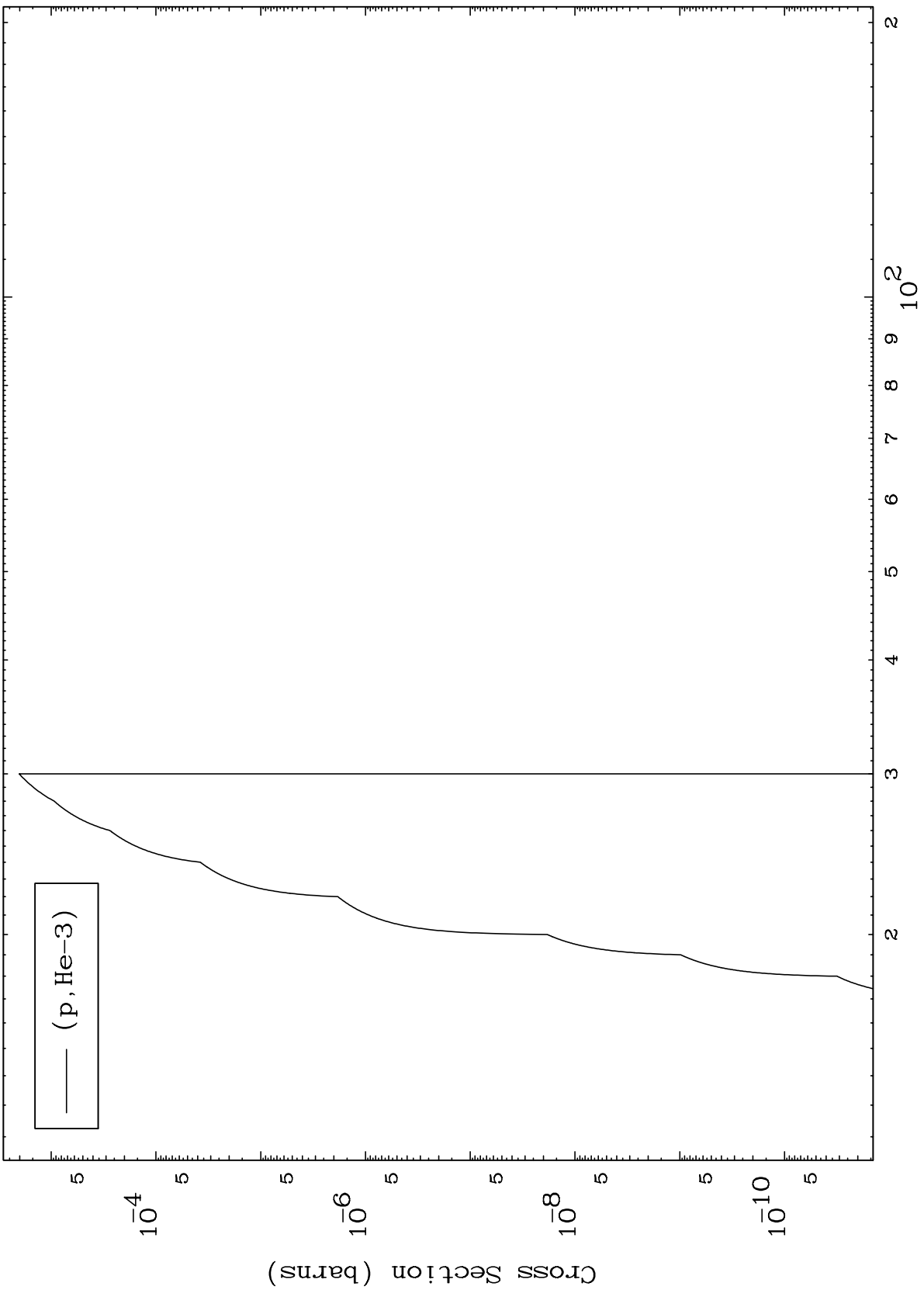


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Incident Energy (MeV)

42-Mo-90

(p,He3) Levels
0 Kelvin Cross Sections

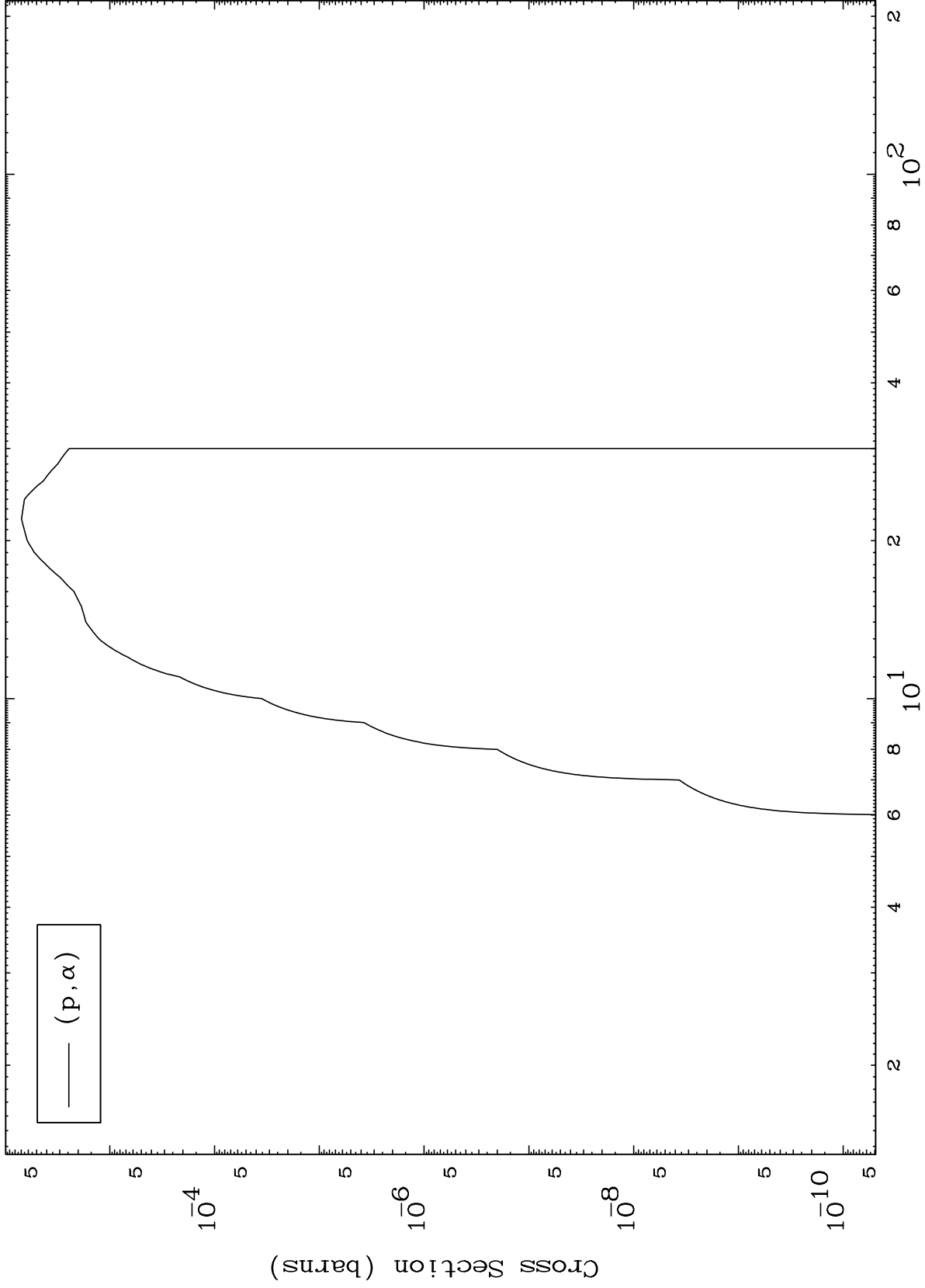


Incident Energy (MeV)

MAT 4219

(p, α) Levels
0 Kelvin Cross Sections

42-Mo-90



10

Incident Energy (MeV)

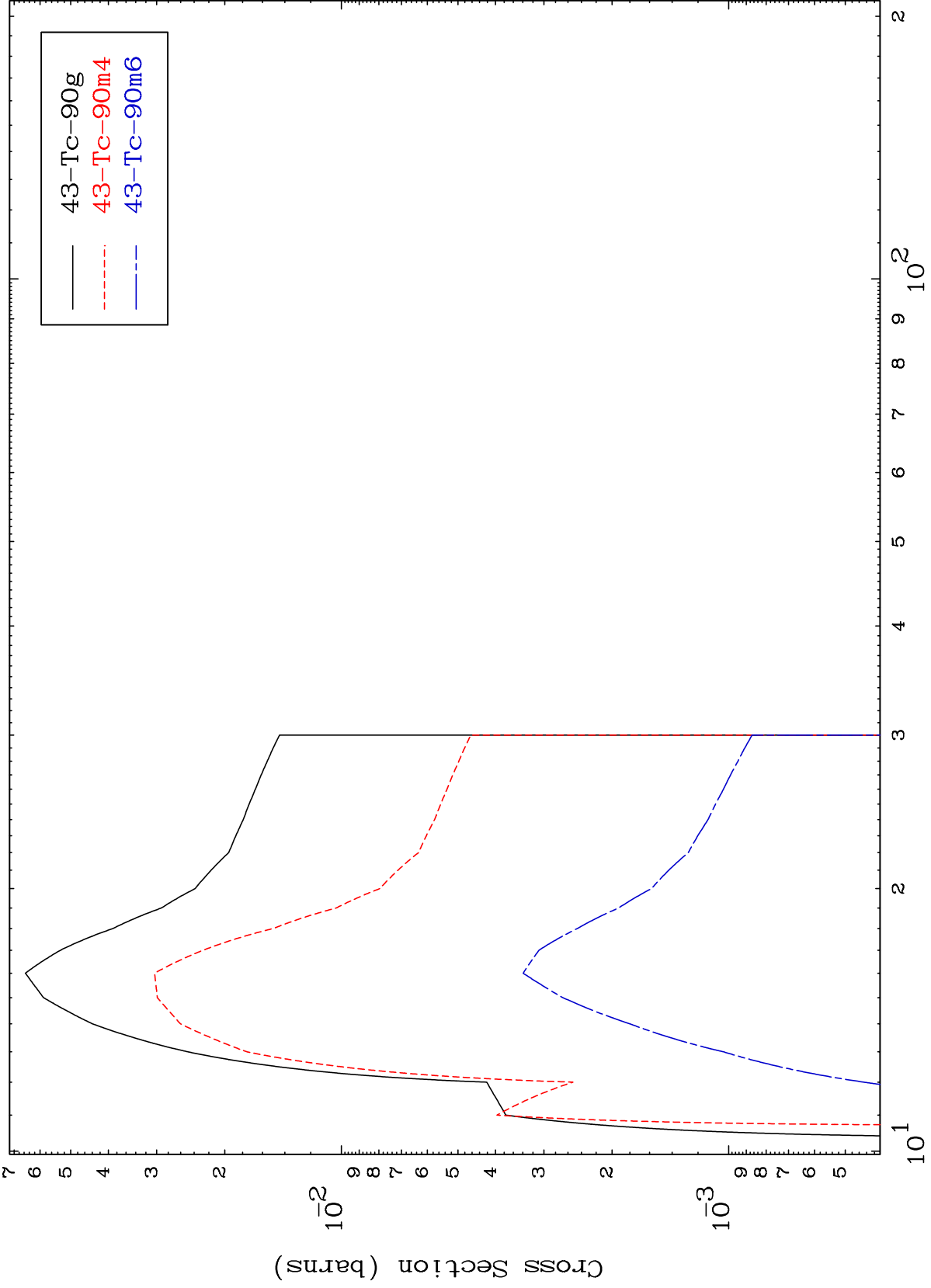
42-Mo-90

MAT 4219

Proton Inelastic

42-Mo-90

Radionuclide Production Cross Section



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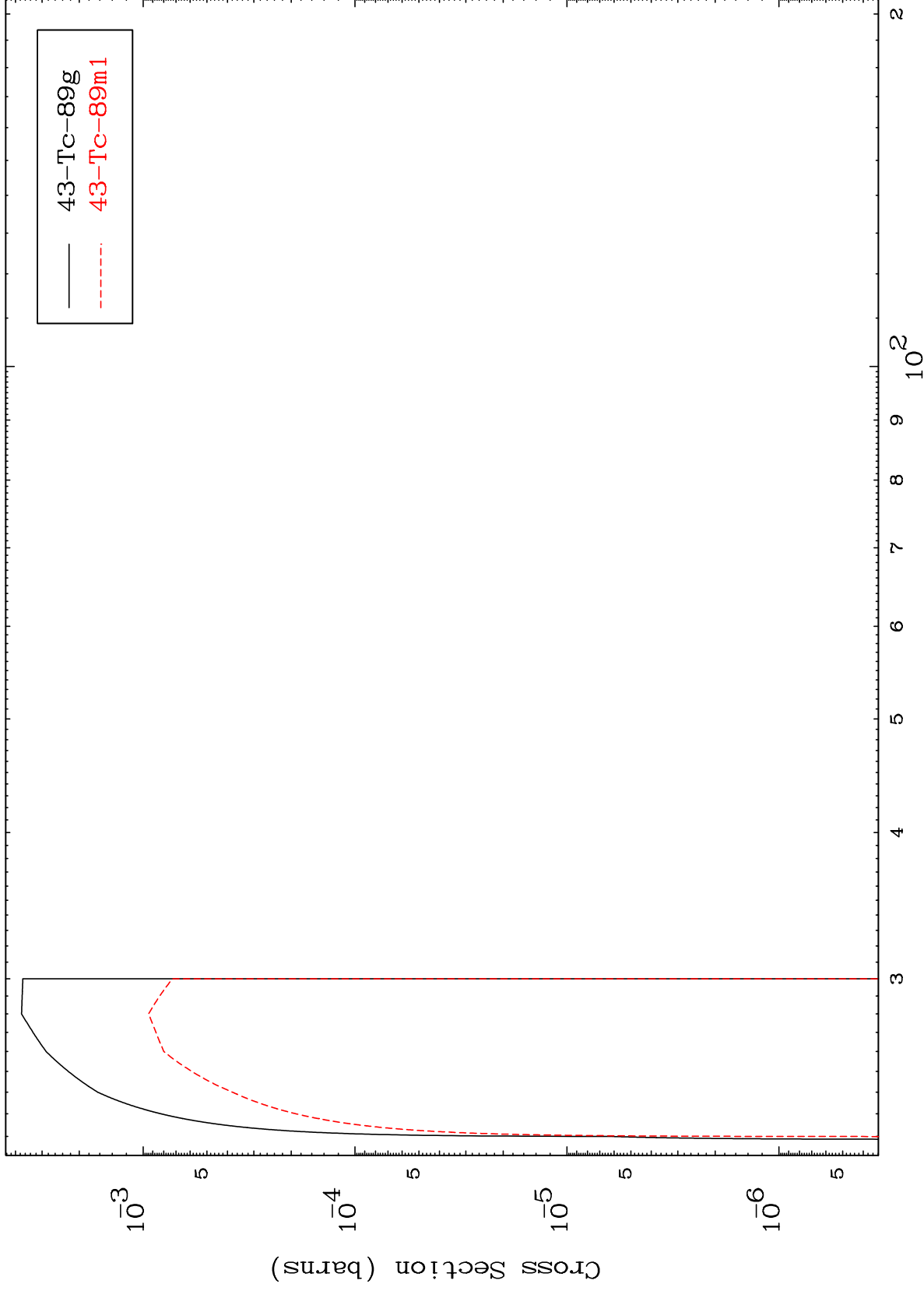
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

(p,2n)
Radionuclide Production Cross Section



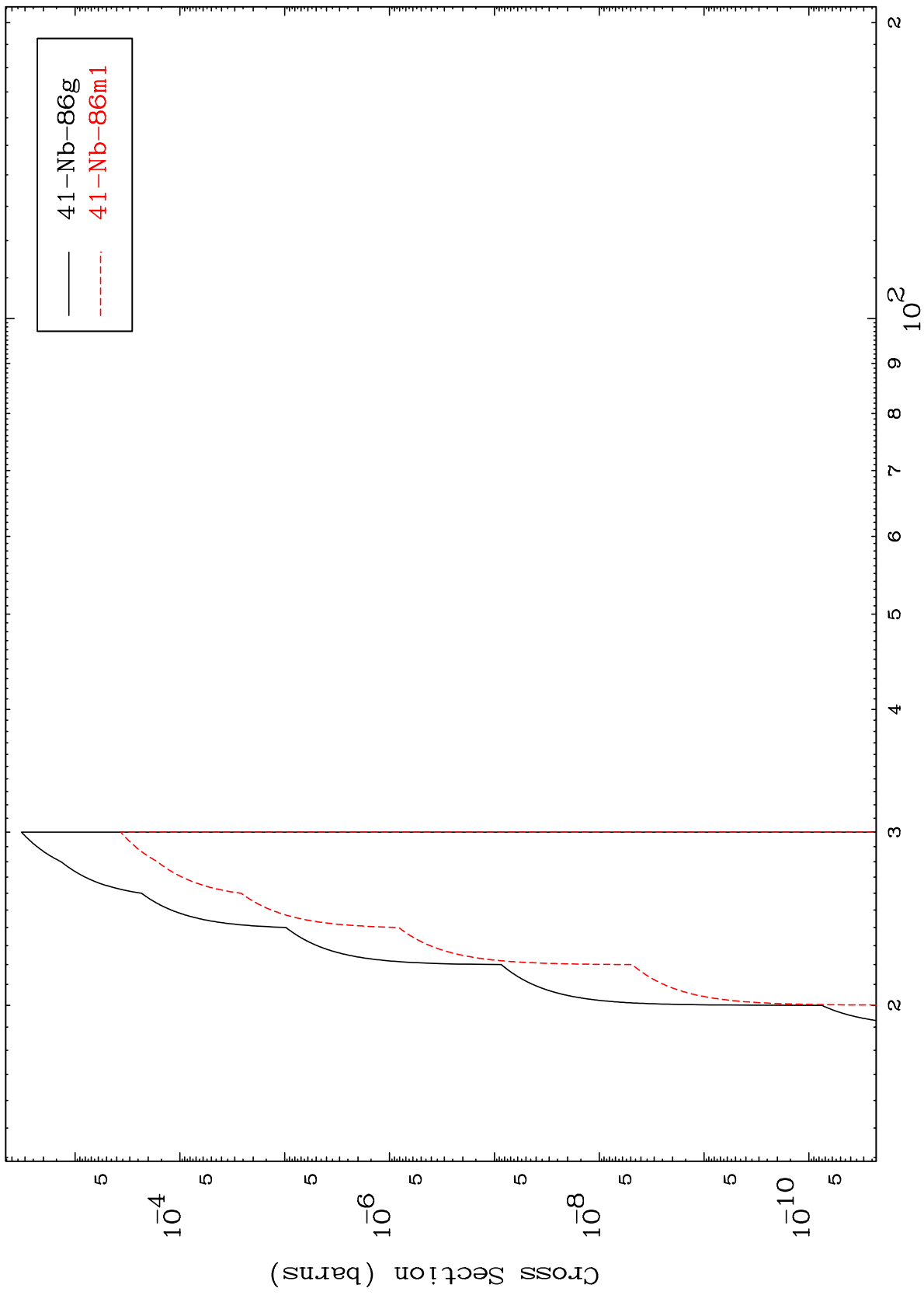
12

42-Mo-90

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42-Mo-90

(p,n') α
Radionuclide Production Cross Section



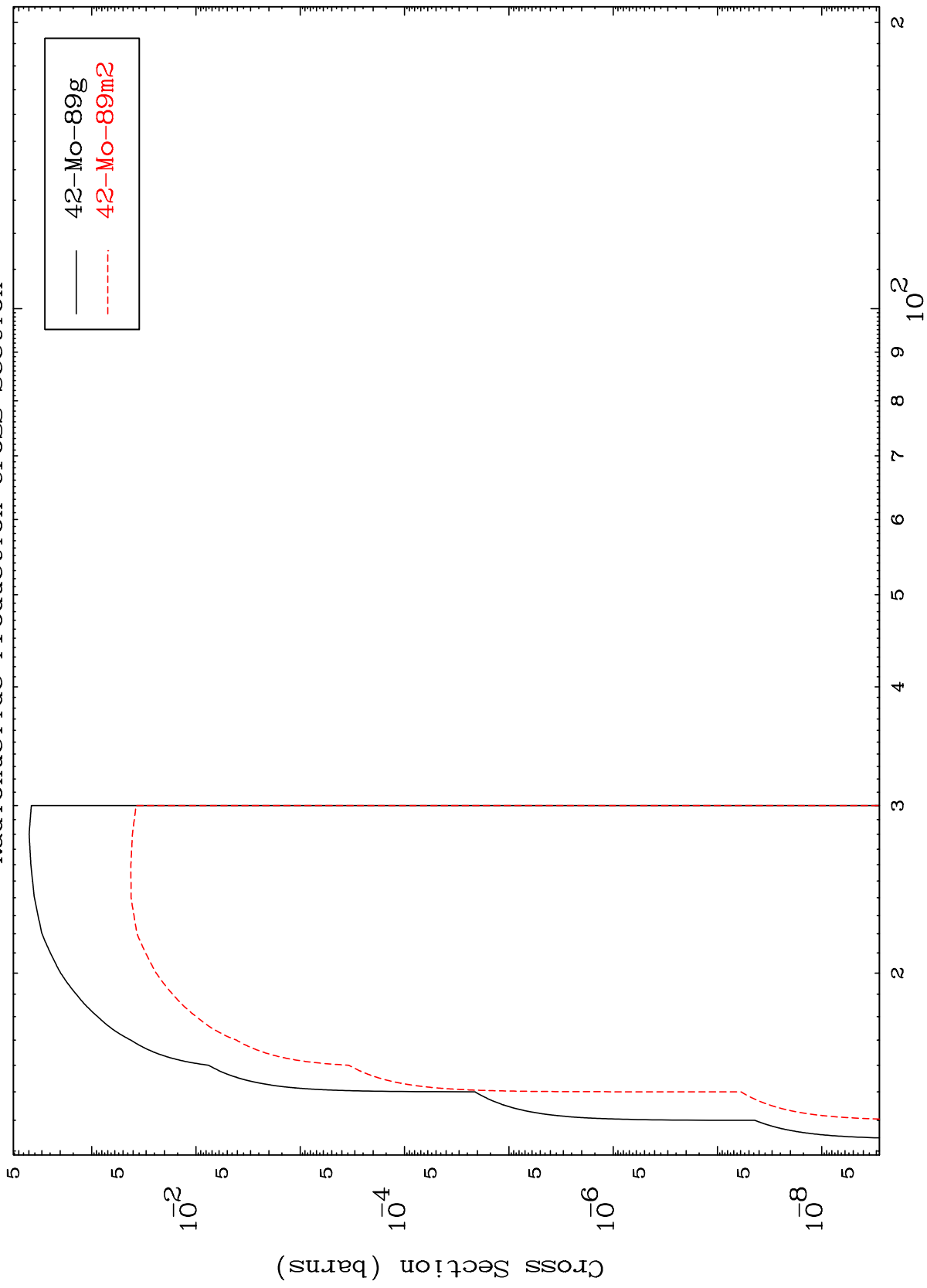
13

42-Mo-90

MAT 4219

42-Mo-90

(p,n') p
Radionuclide Production Cross Section



42-Mo-90

Incident Energy (MeV)

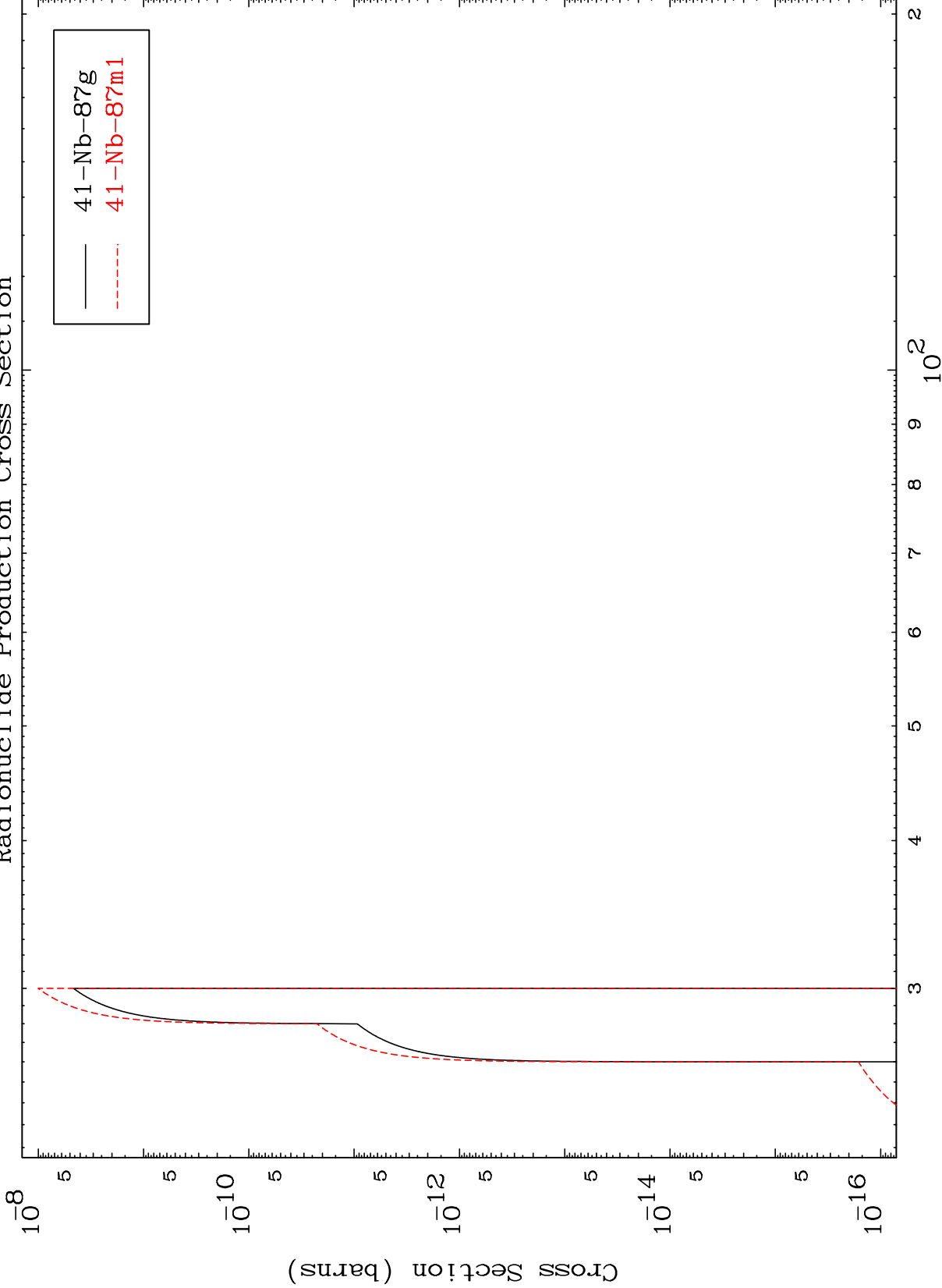
14

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(p,n') He-3

42-Mo-90

Radionuclide Production Cross Section



15

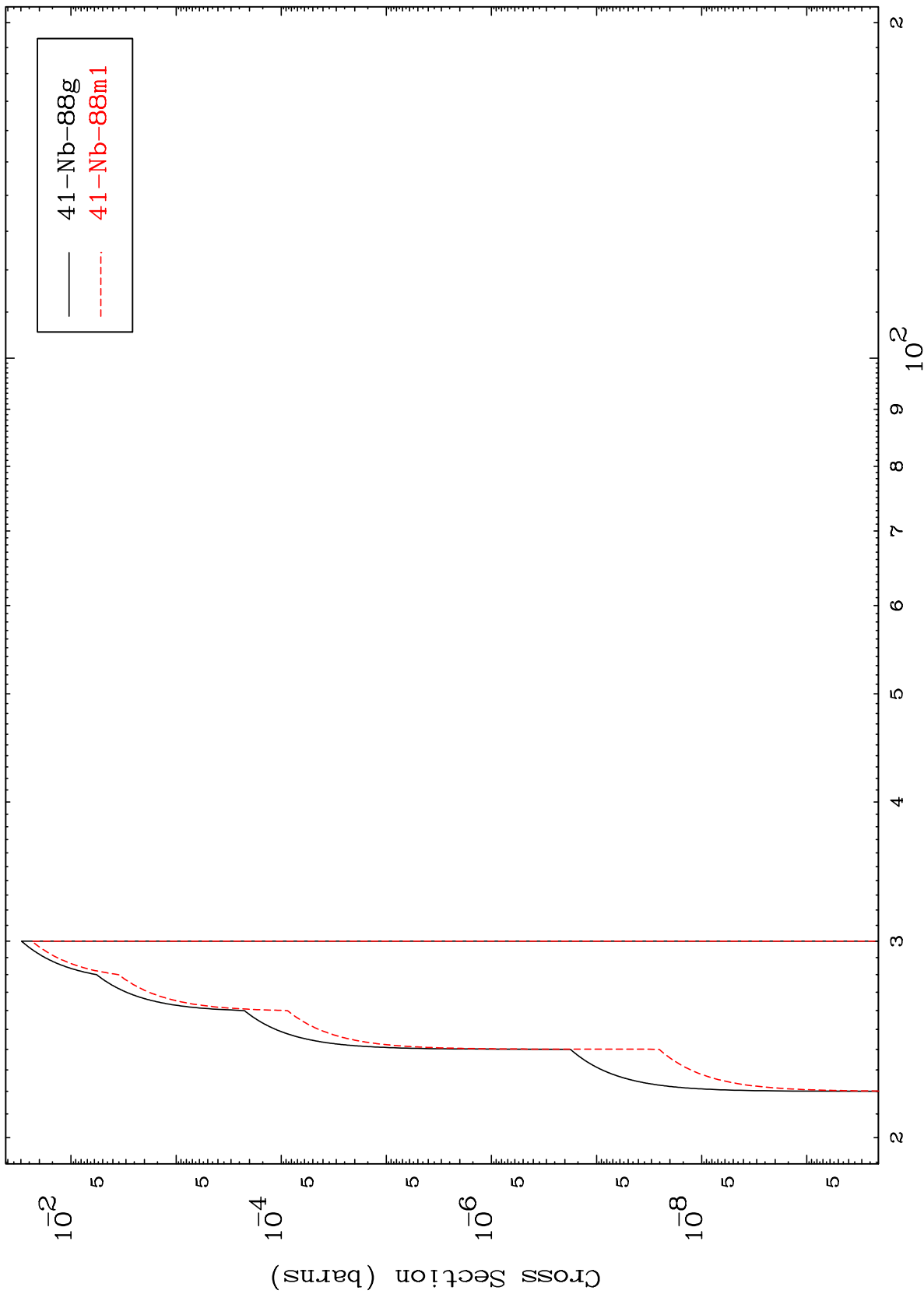
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

(p,2n) p
Radionuclide Production Cross Section

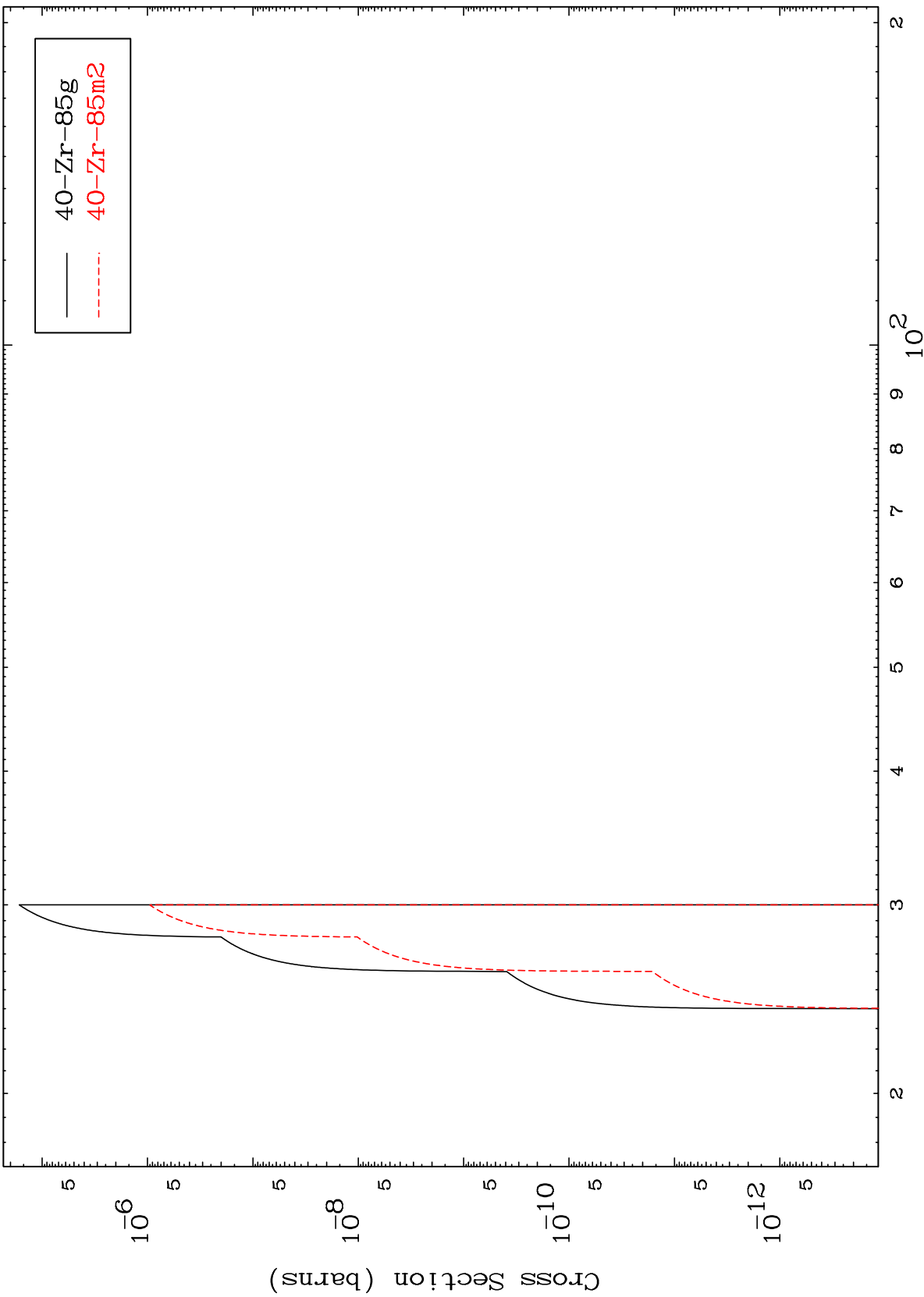


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Incident Energy (MeV)

42-Mo-90

Radionuclide Production Cross Section

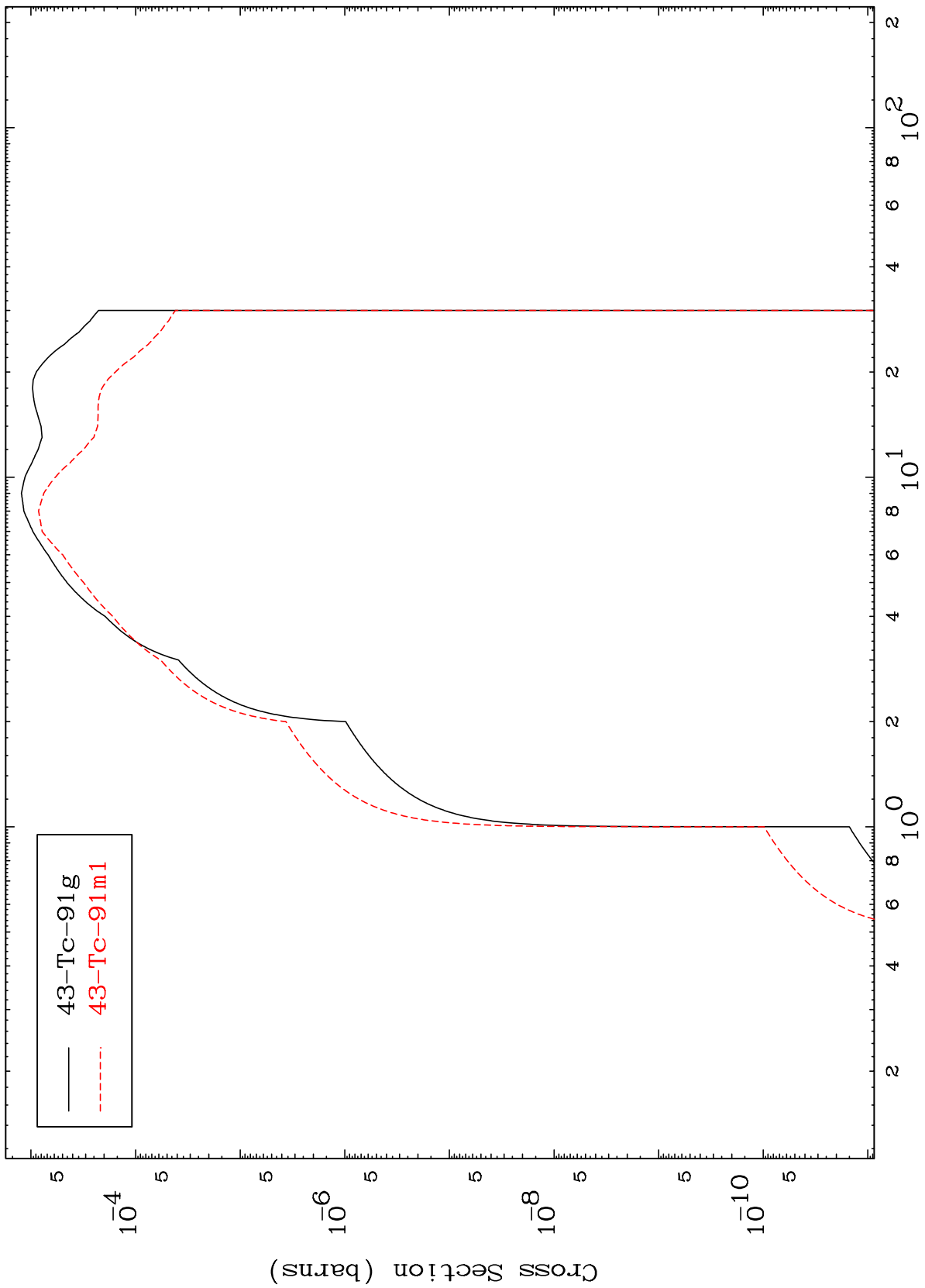


40-Zr-85g
40-Zr-85m2

MAT 4219

42-Mo-90

Radionuclide Production Cross Section
(p, γ)



18

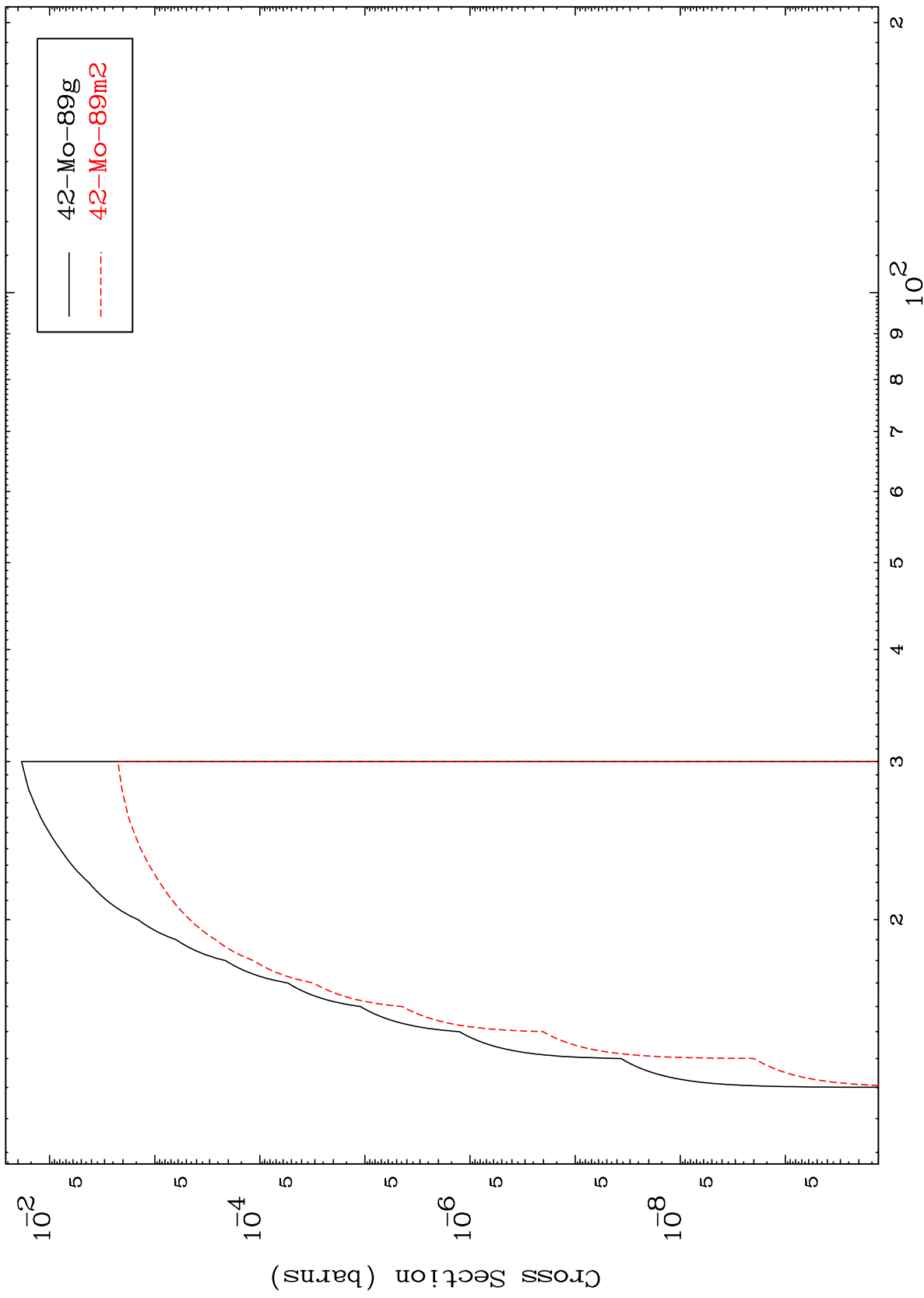
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

(p,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

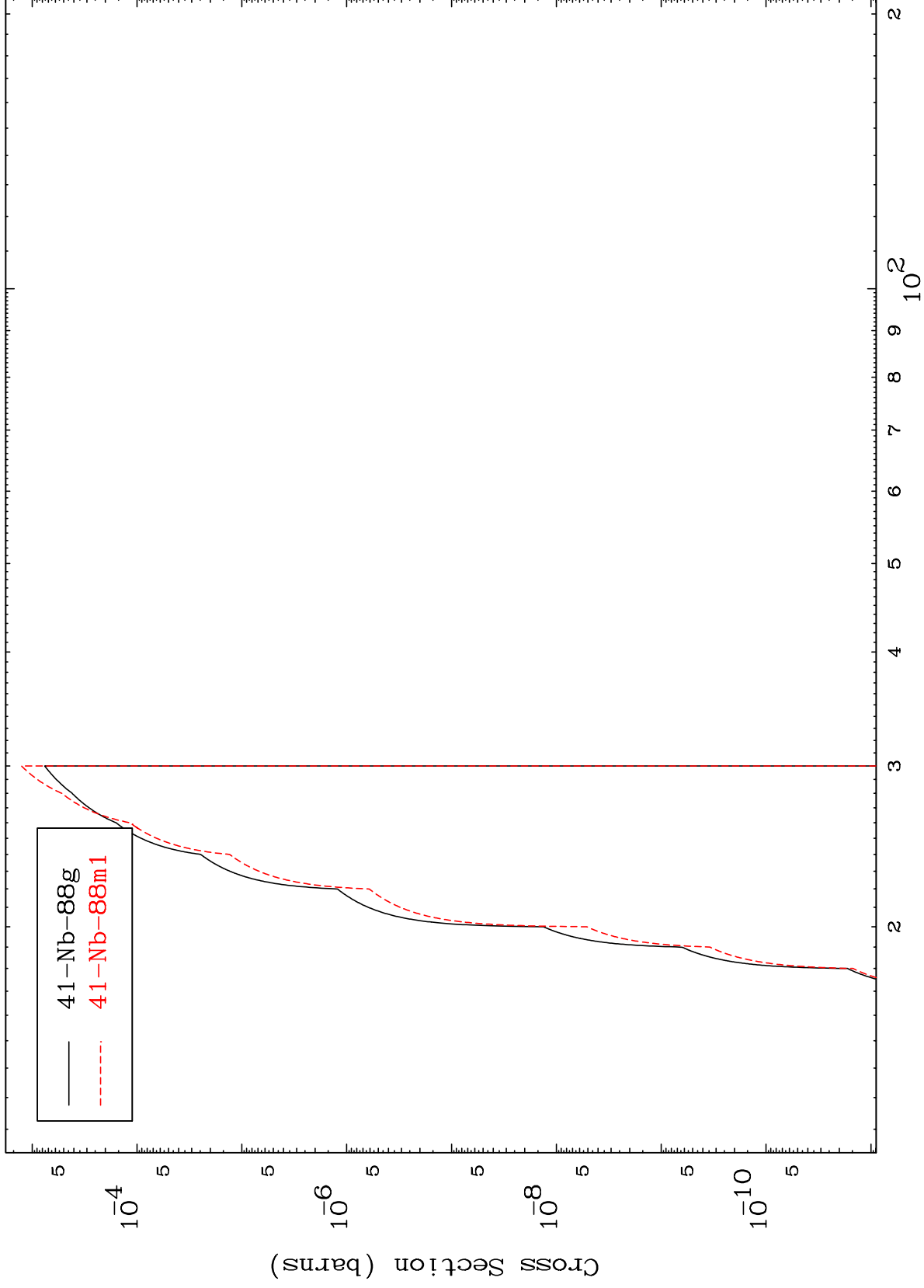
42-Mo-90

MAT 4219

(p,He-3)

42-Mo-90

Radionuclide Production Cross Section



20

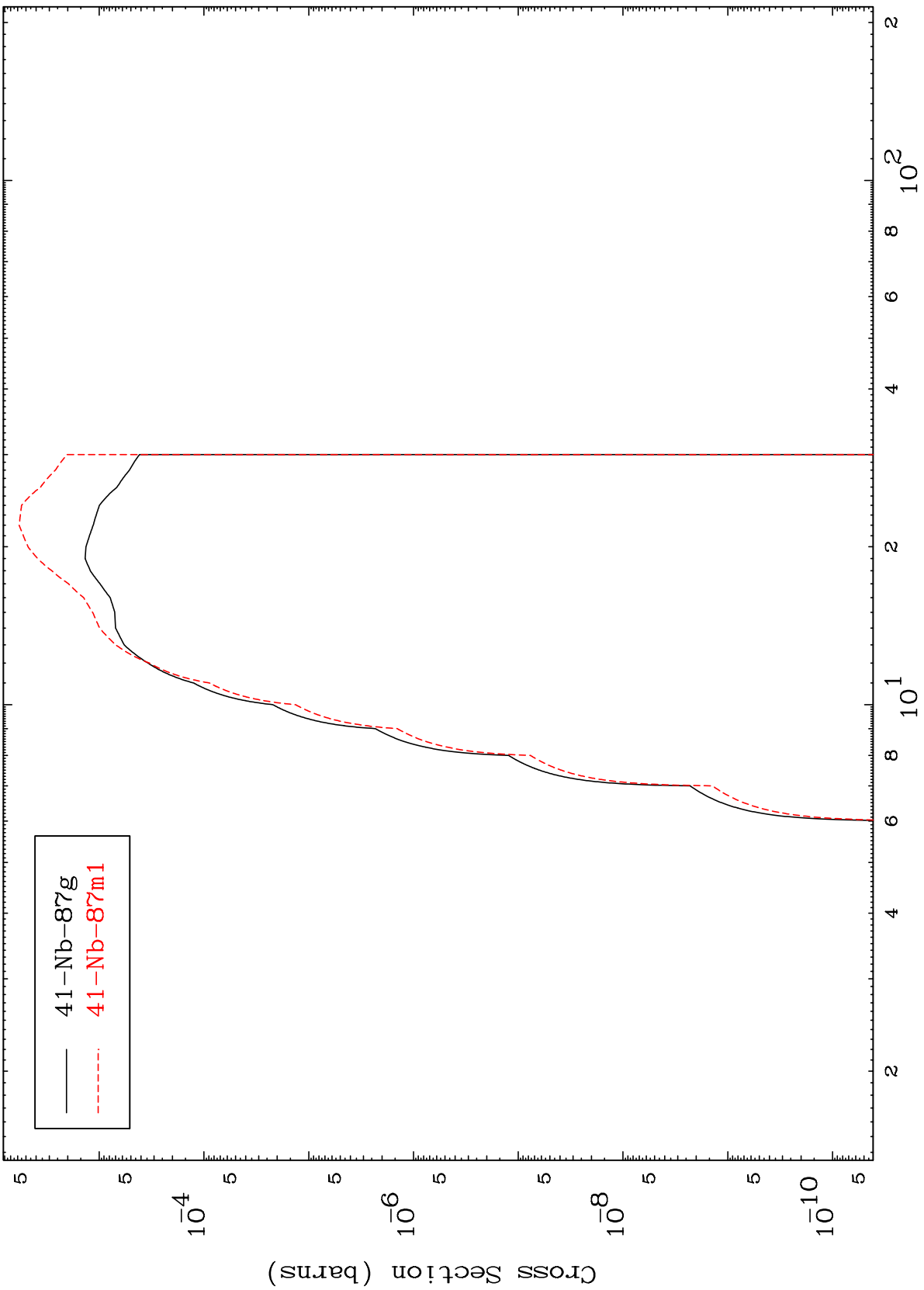
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

Radionuclide Production Cross Section
(p, α)



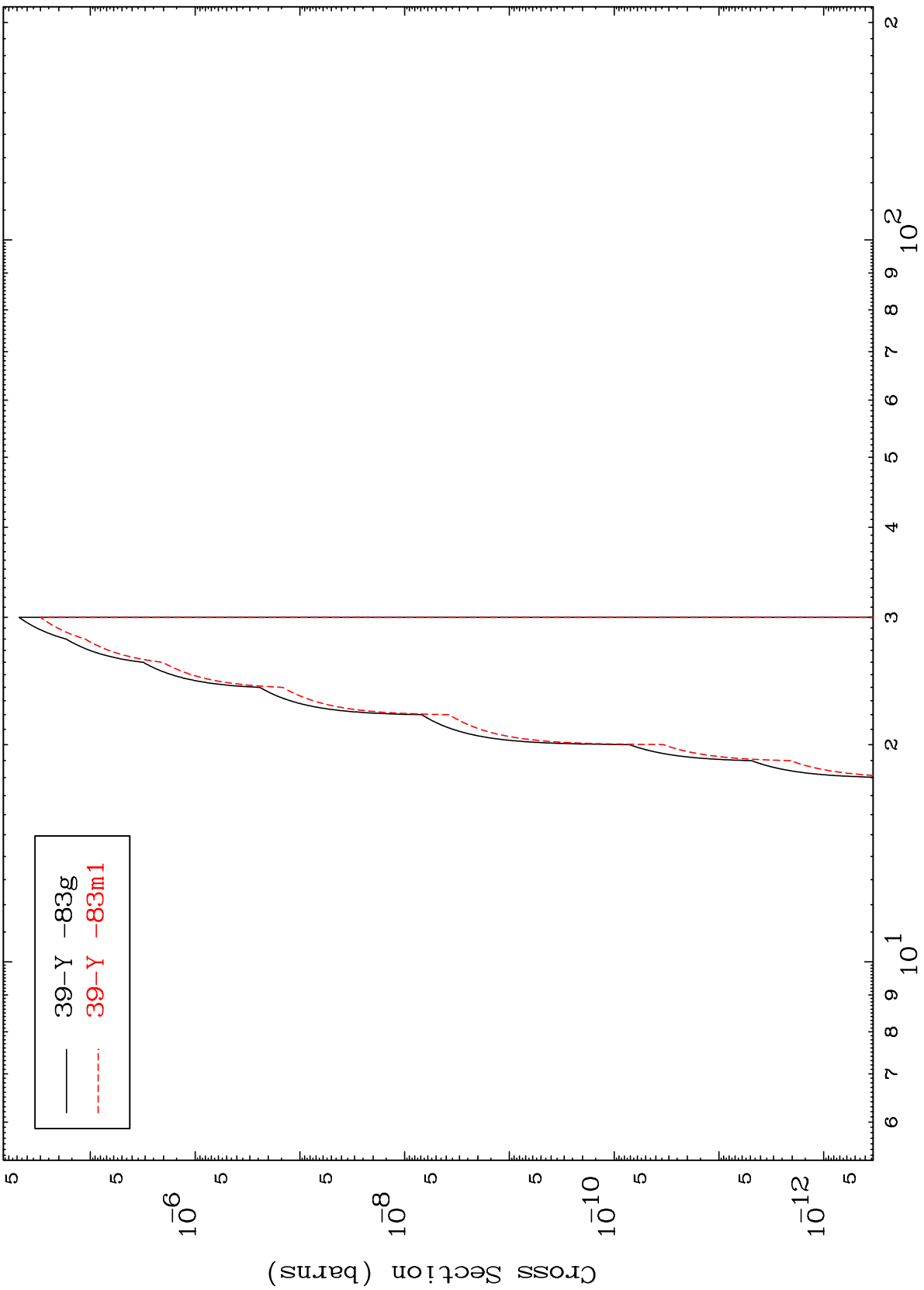
21

42-Mo-90

MAT 4219

42-Mo-90

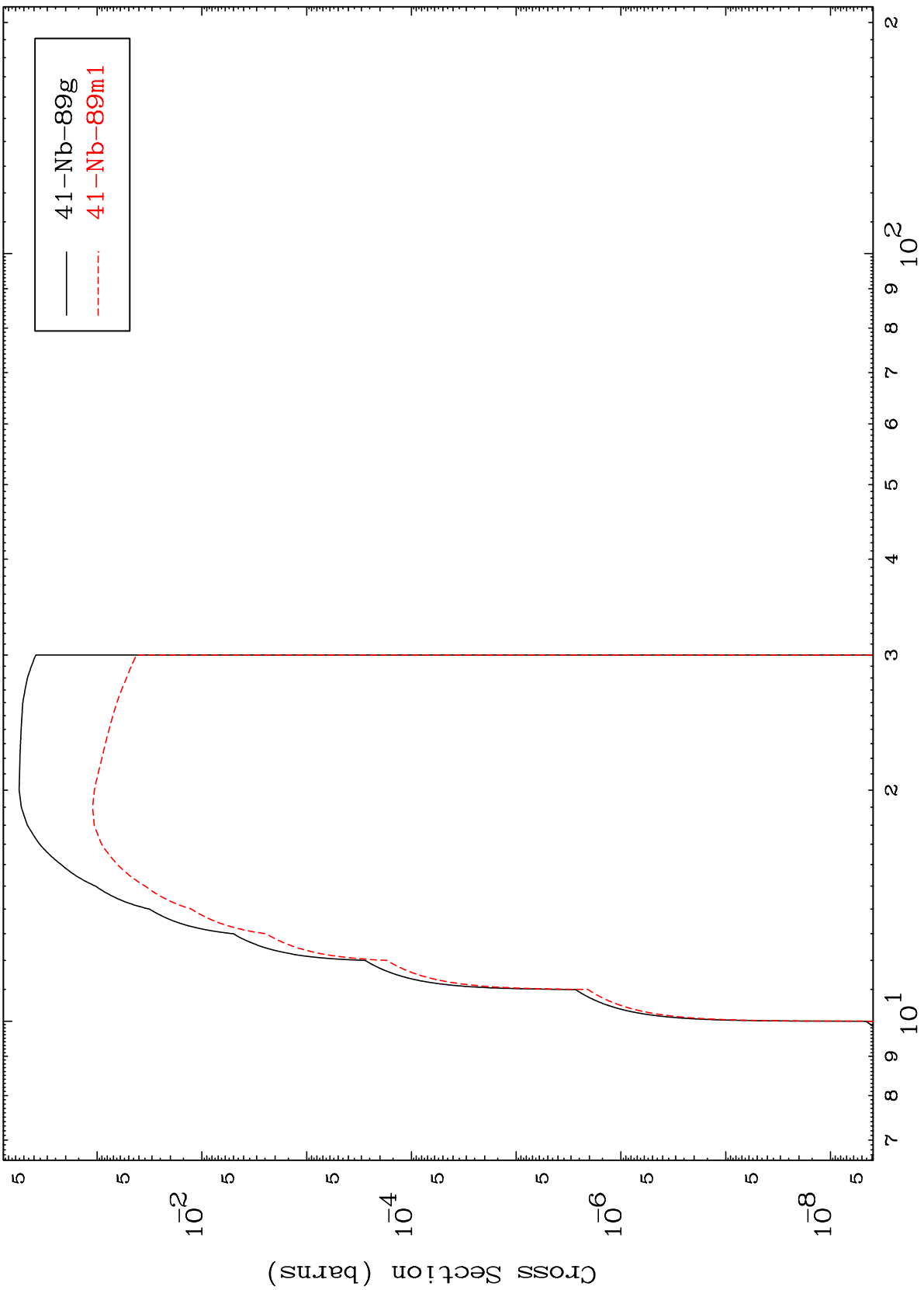
Radionuclide Production Cross Section
(p,2 α)



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42-Mo-90

(p,2p)
Radionuclide Production Cross Section



— 41-Nb-89g
- - - 41-Nb-89m1

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Incident Energy (MeV)

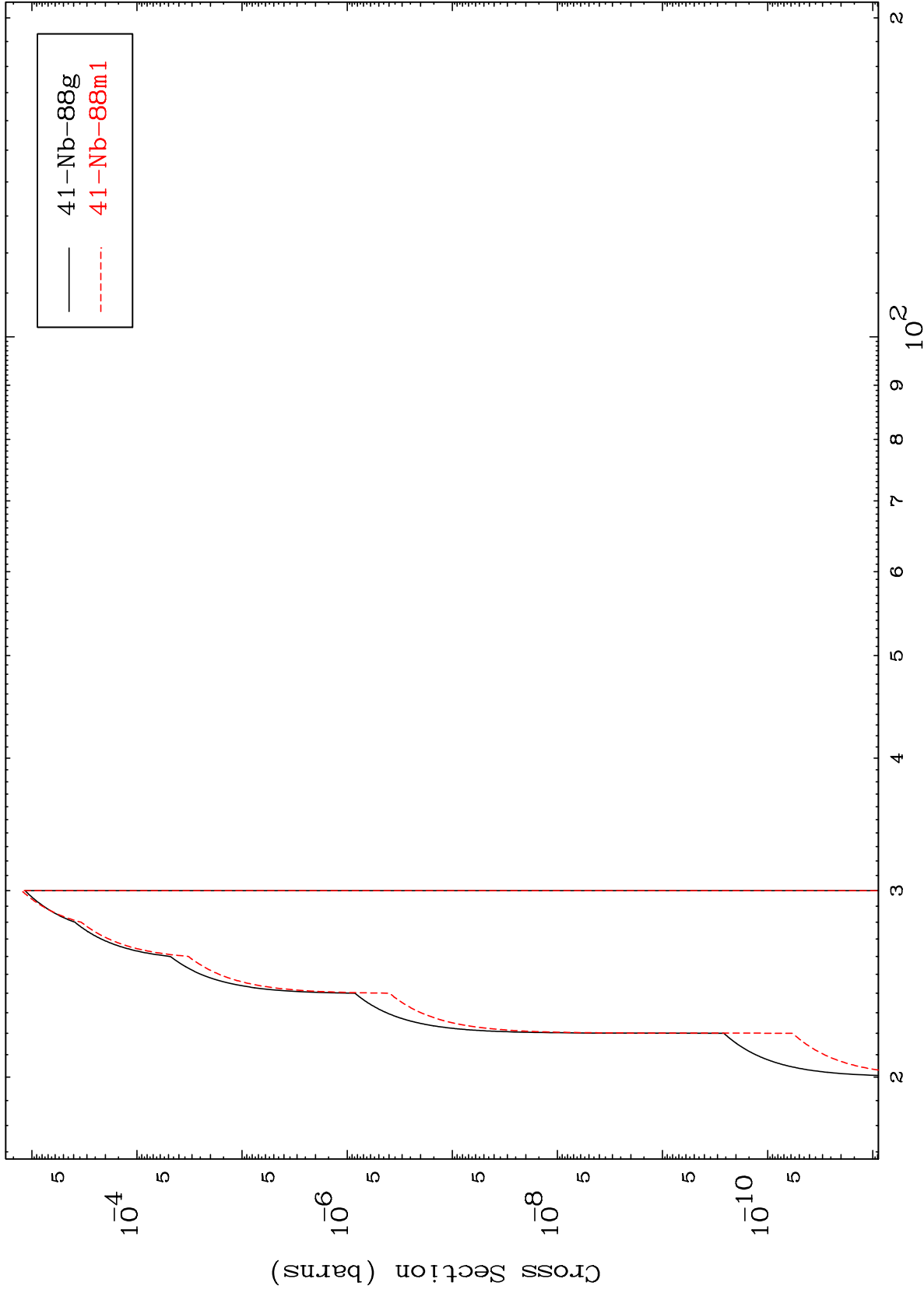
42-Mo-90

MAT 4219

(p,p) d

42-Mo-90

Radionuclide Production Cross Section

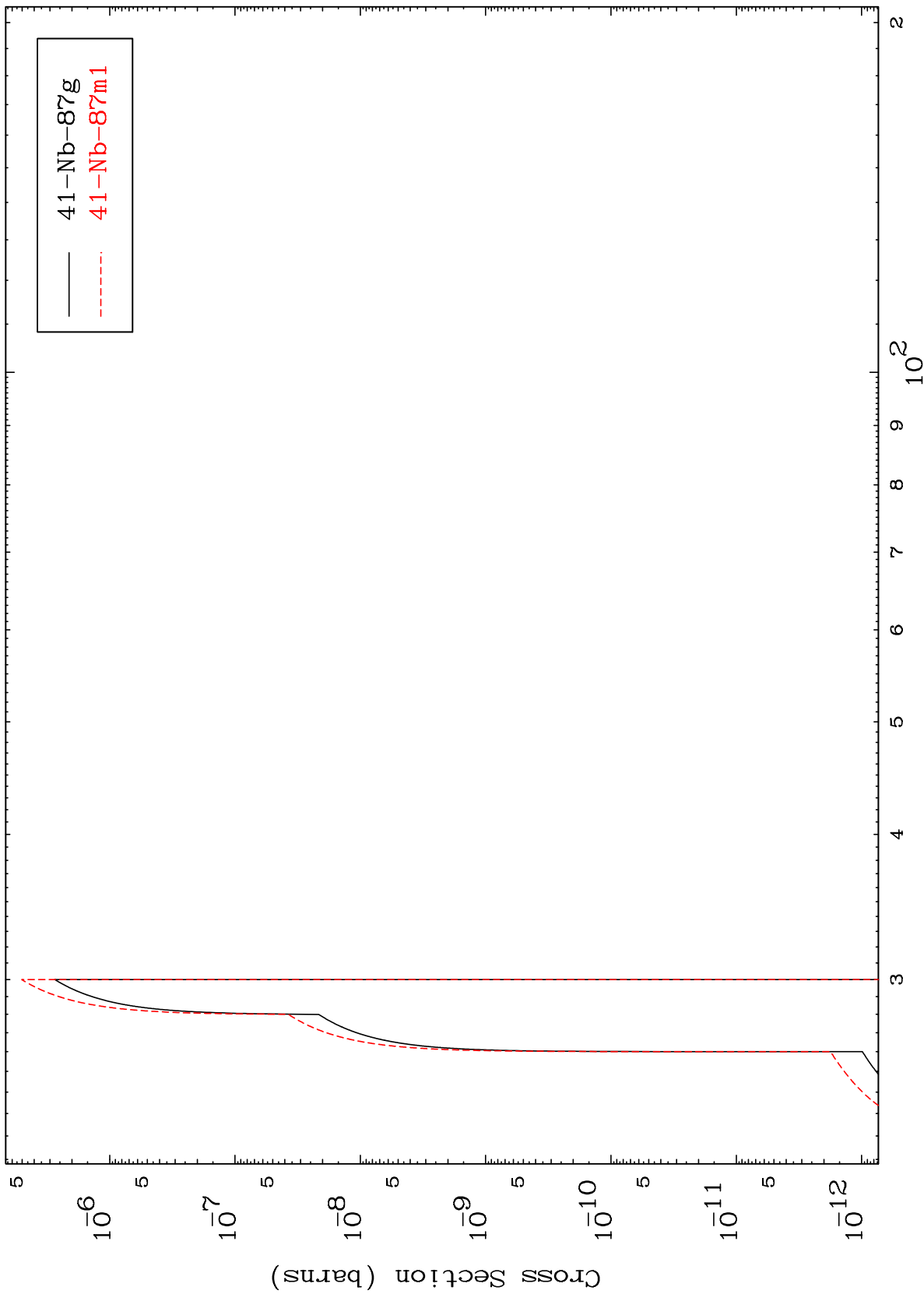


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Incident Energy (MeV)

42-Mo-90

Radionuclide Production Cross Section



41-Nb-87g
41-Nb-87m1

