

Program EVALPLOT
(Version 2017-1)

by

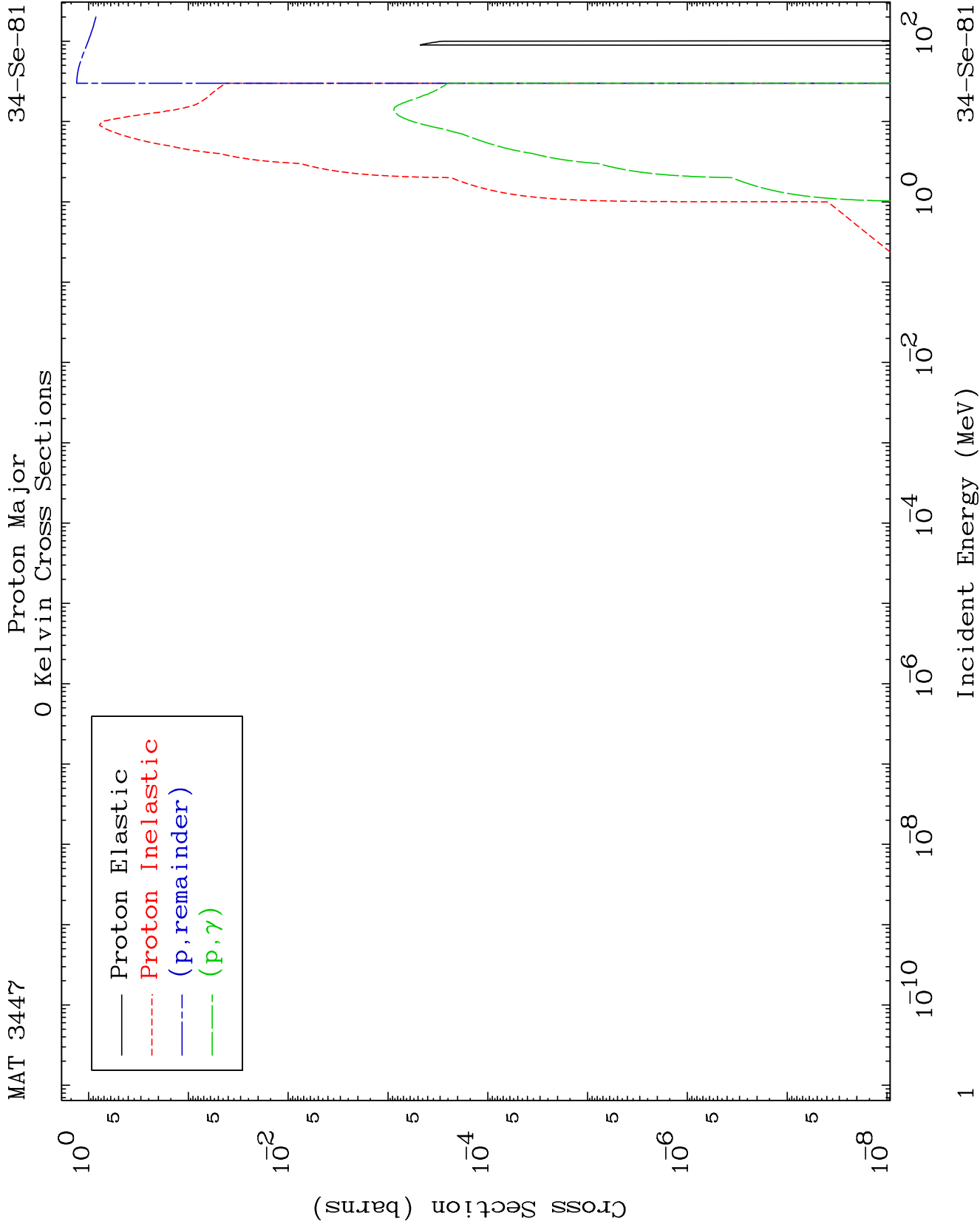
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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

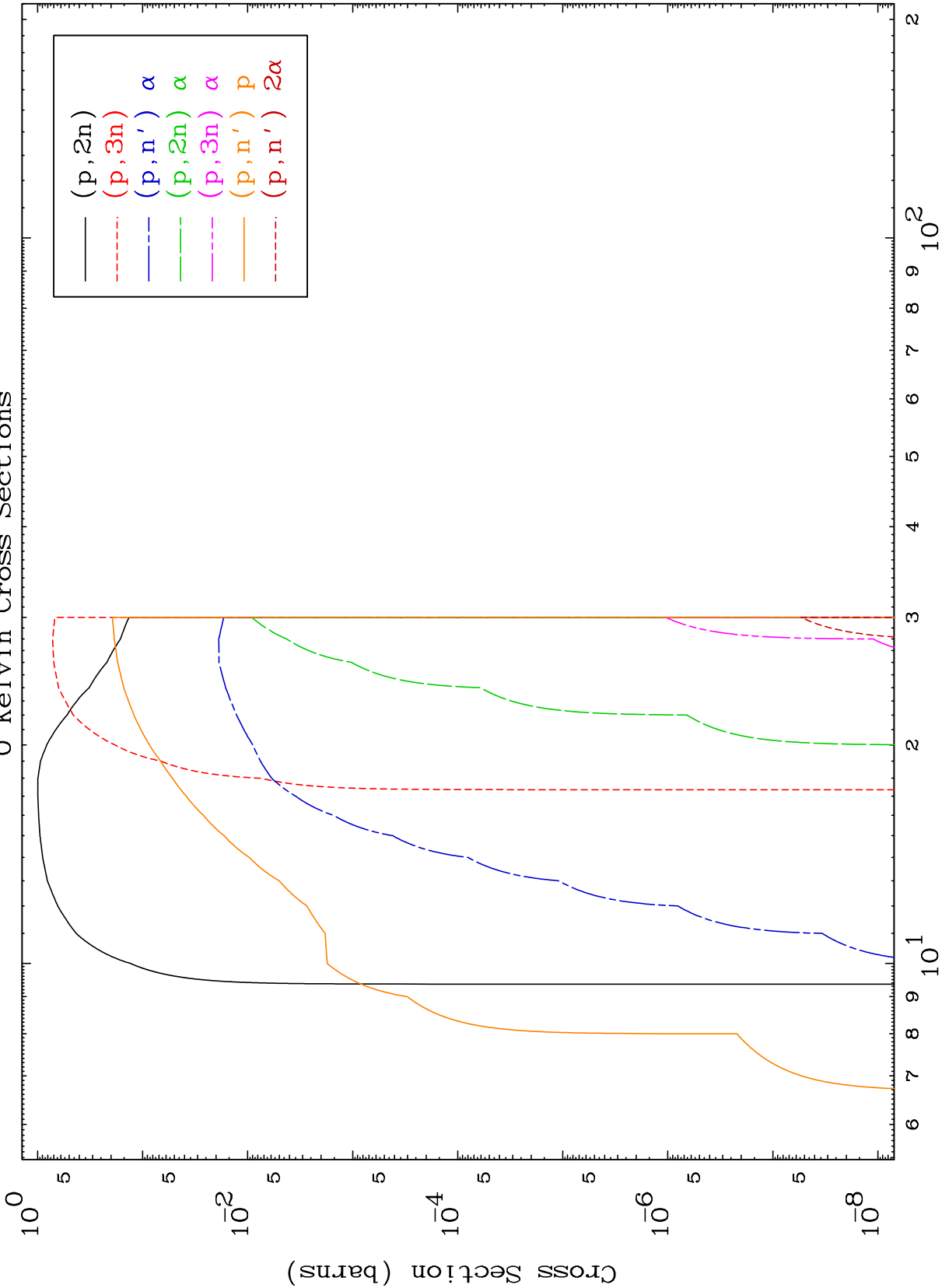
Press Mouse Button to Start



MAT 3447

Proton Neutron Production
0 Kelvin Cross Sections

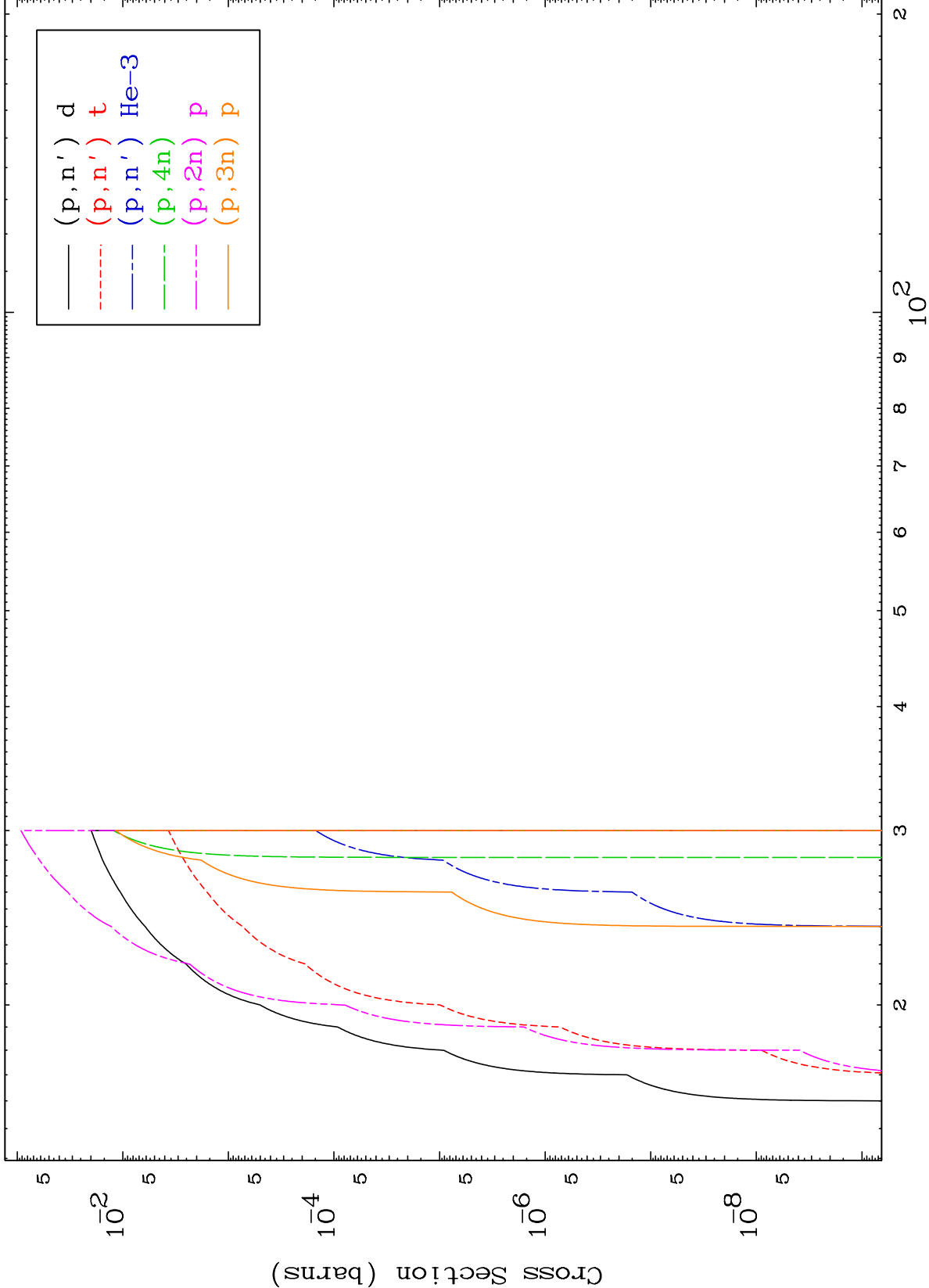
34-Se-81

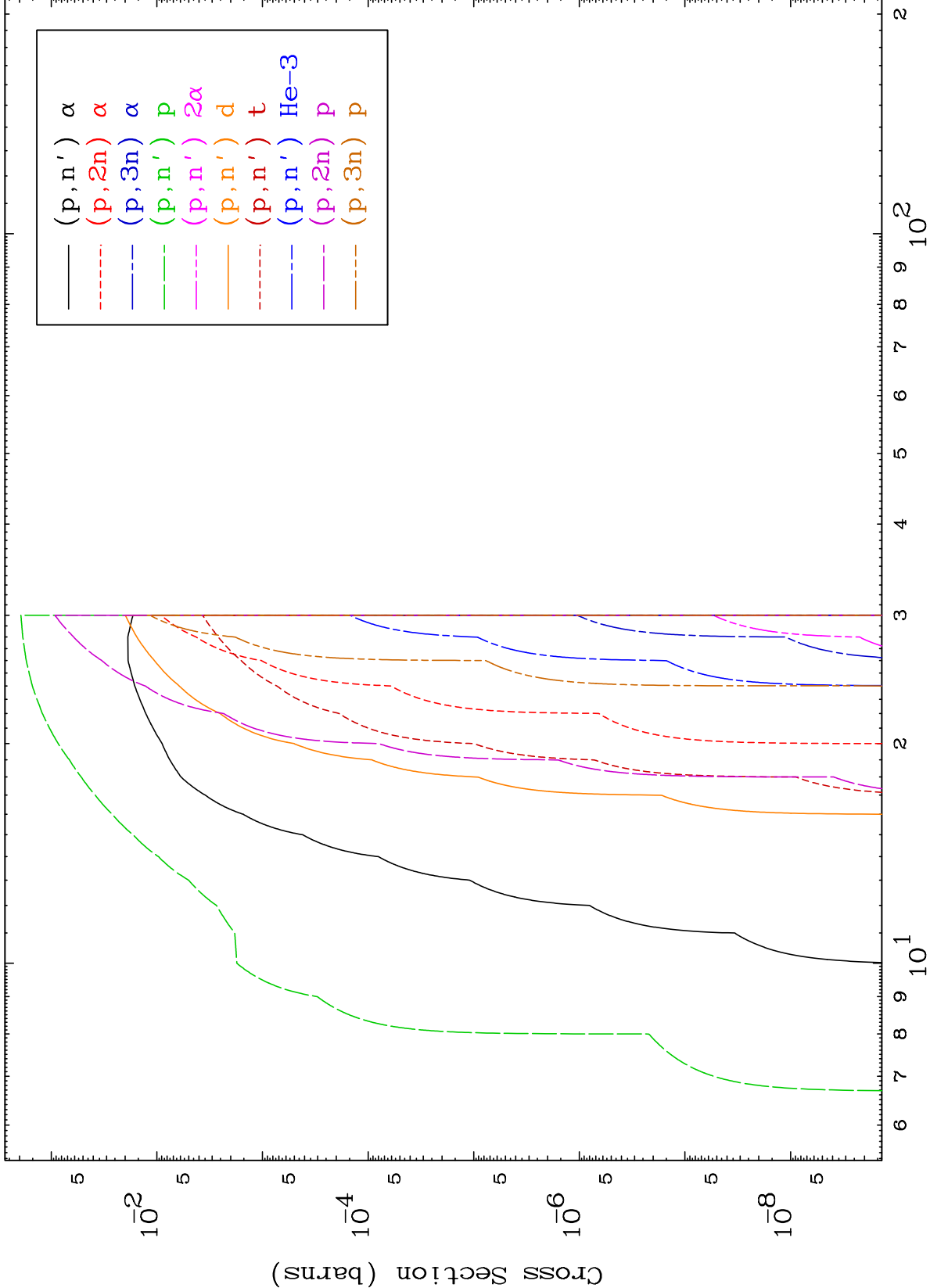


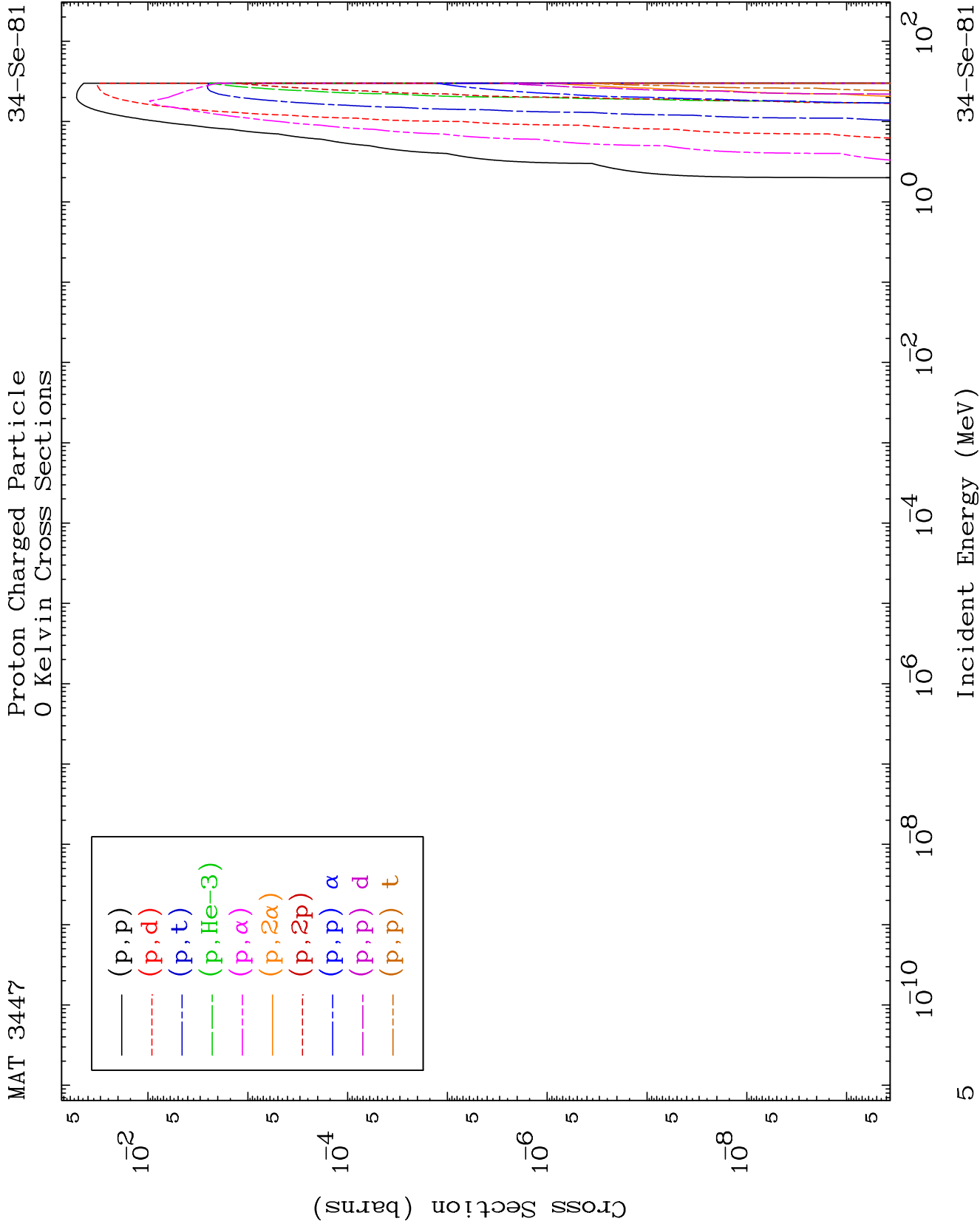
2

Incident Energy (MeV)

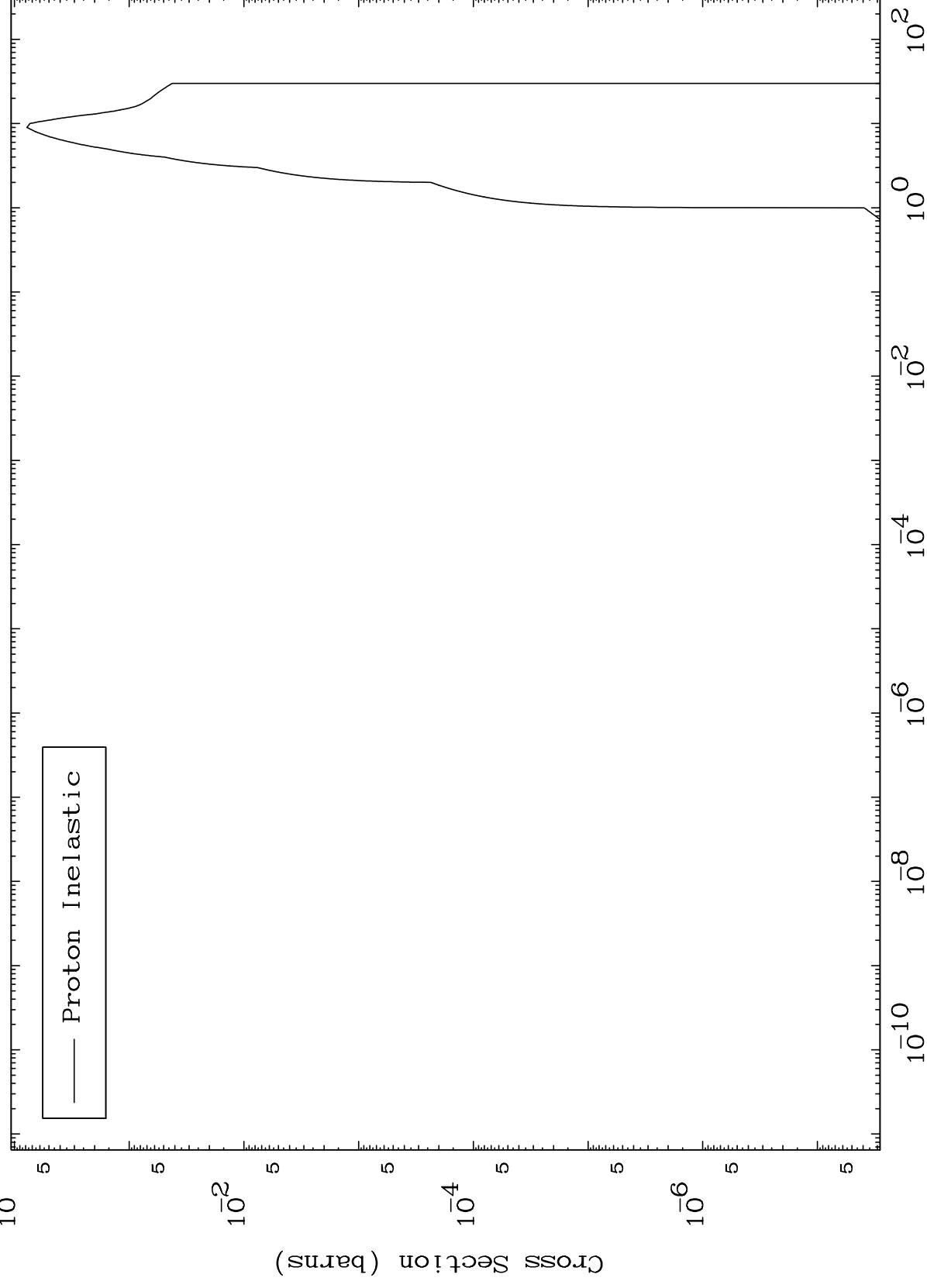
34-Se-81







(p, n') Level
0 Kelvin Cross Sections

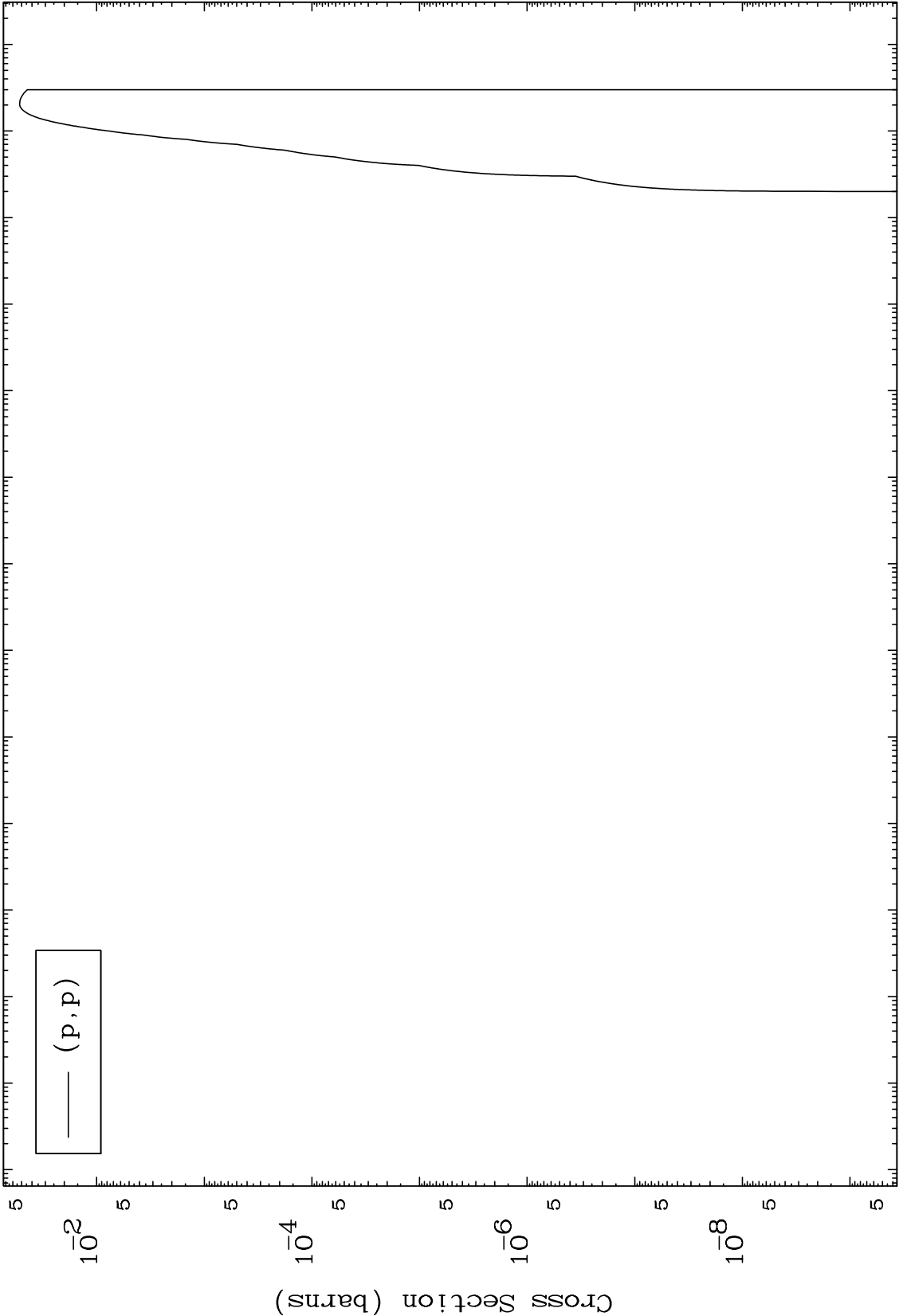


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(p,p) Levels

34-Se-81

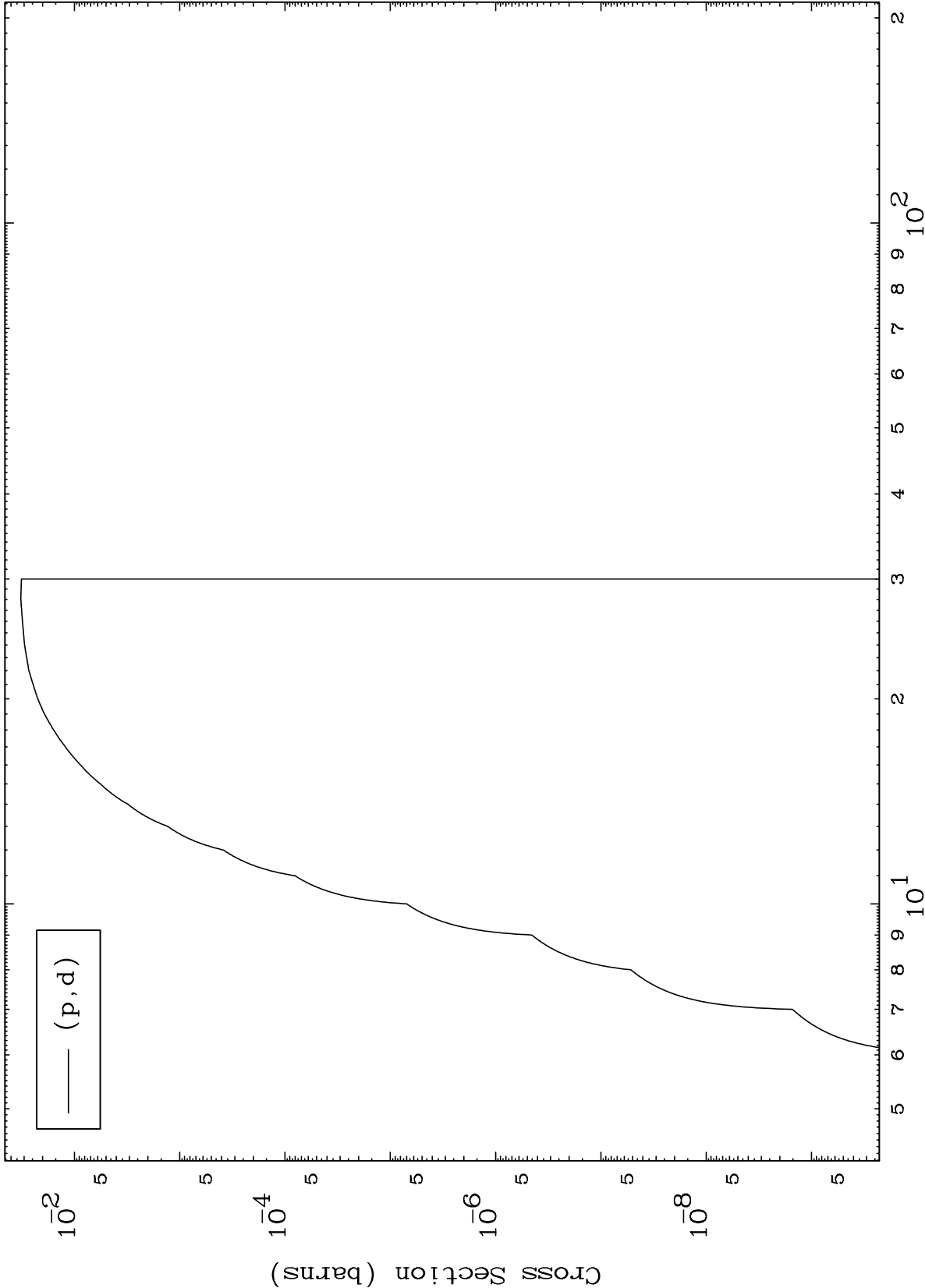
0 Kelvin Cross Sections



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34-Se-81

(p,d) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

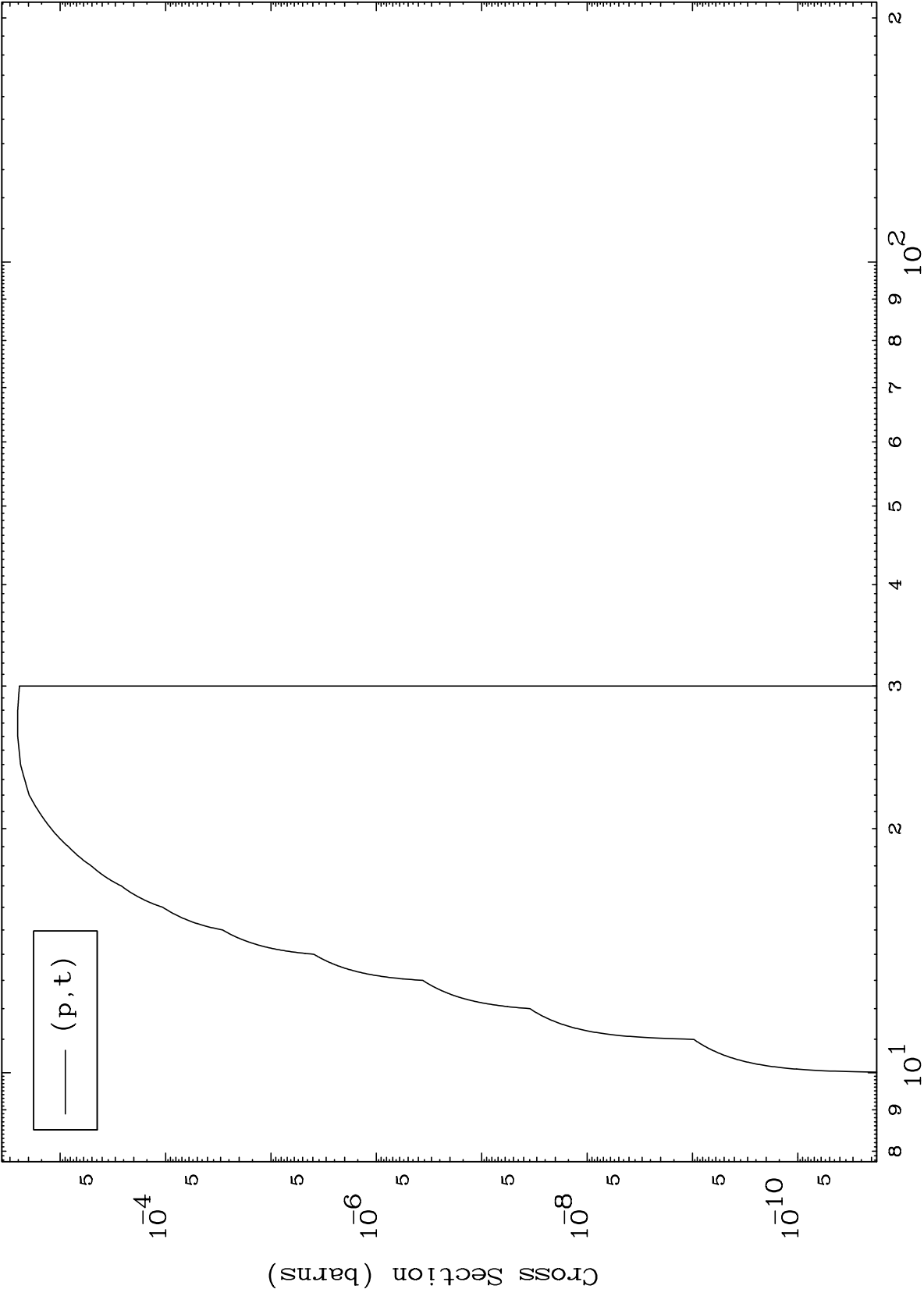
34-Se-81

8

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34-Se-81

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

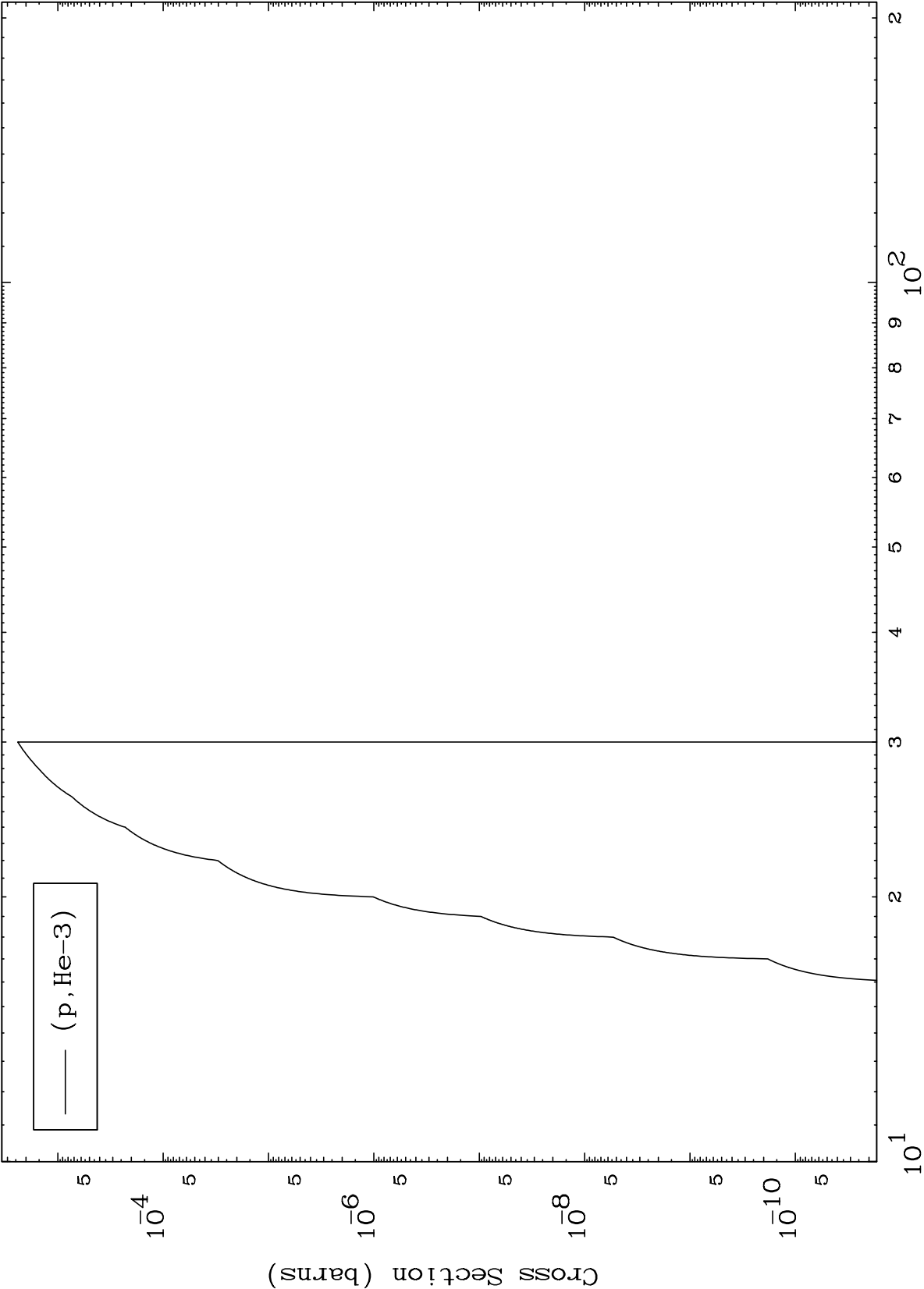
34-Se-81

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(p,He3) Levels

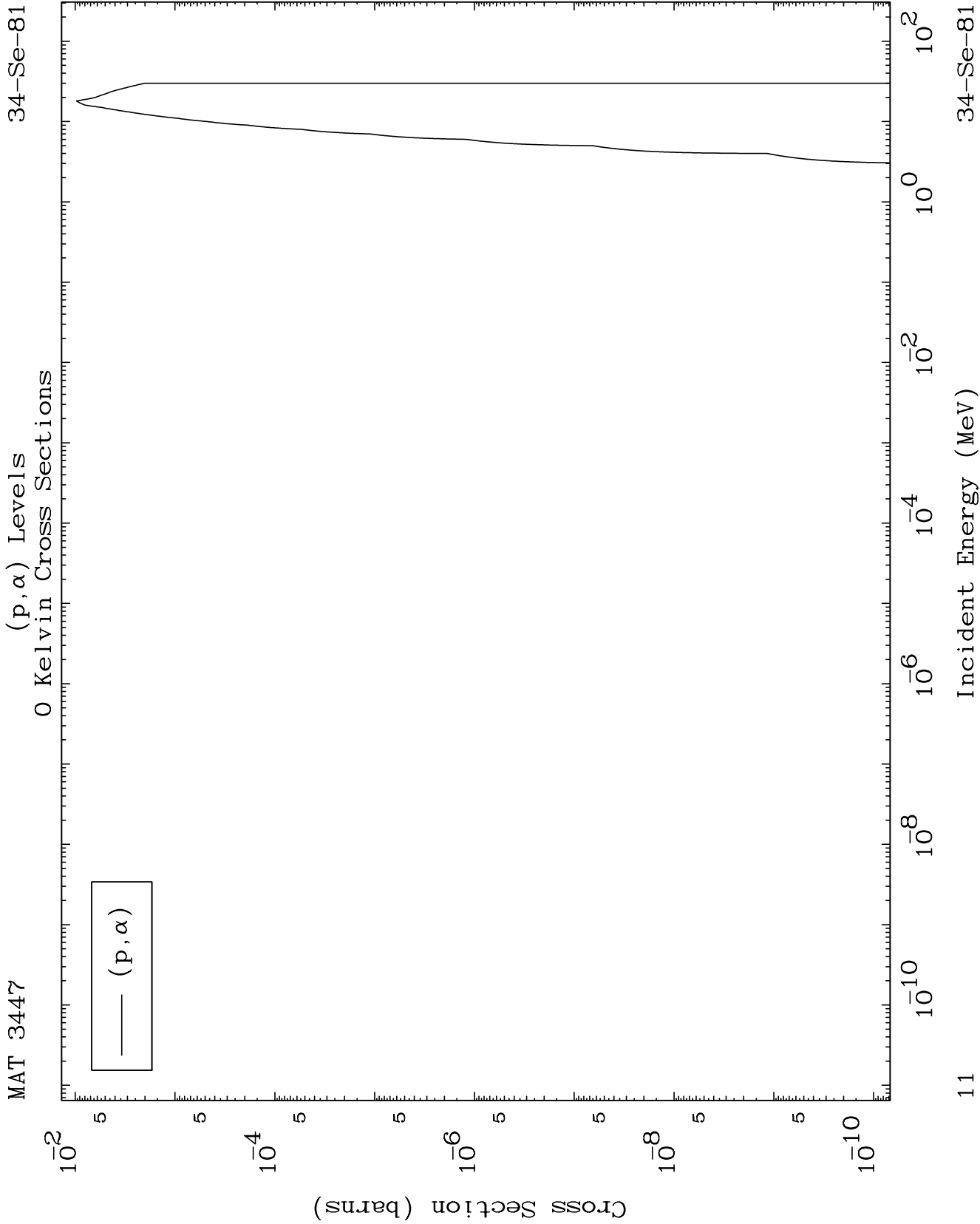
34-Se-81

0 Kelvin Cross Sections



Incident Energy (MeV)

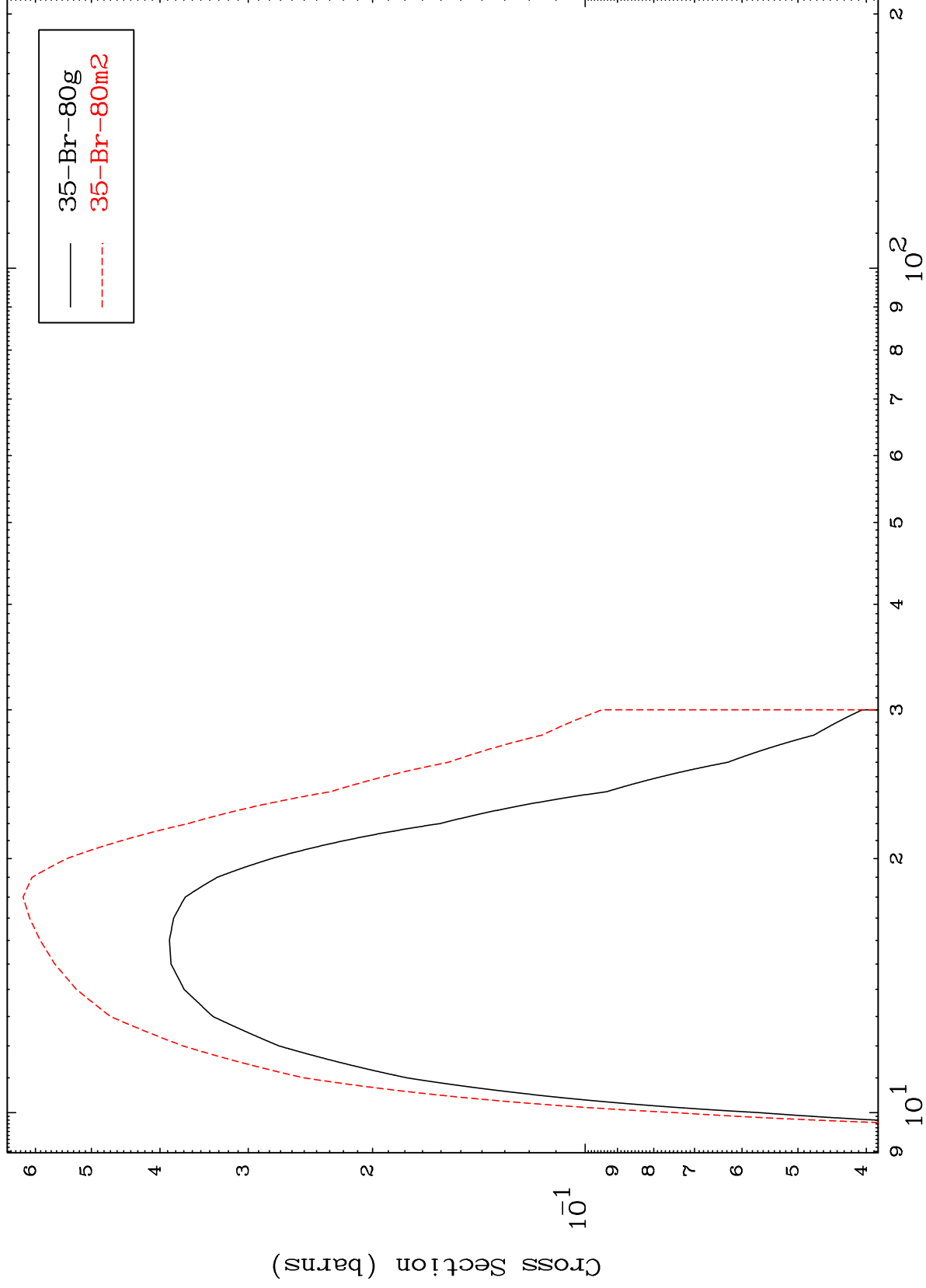
34-Se-81



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34-Se-81

Radionuclide Production Cross Section
(p,2n)



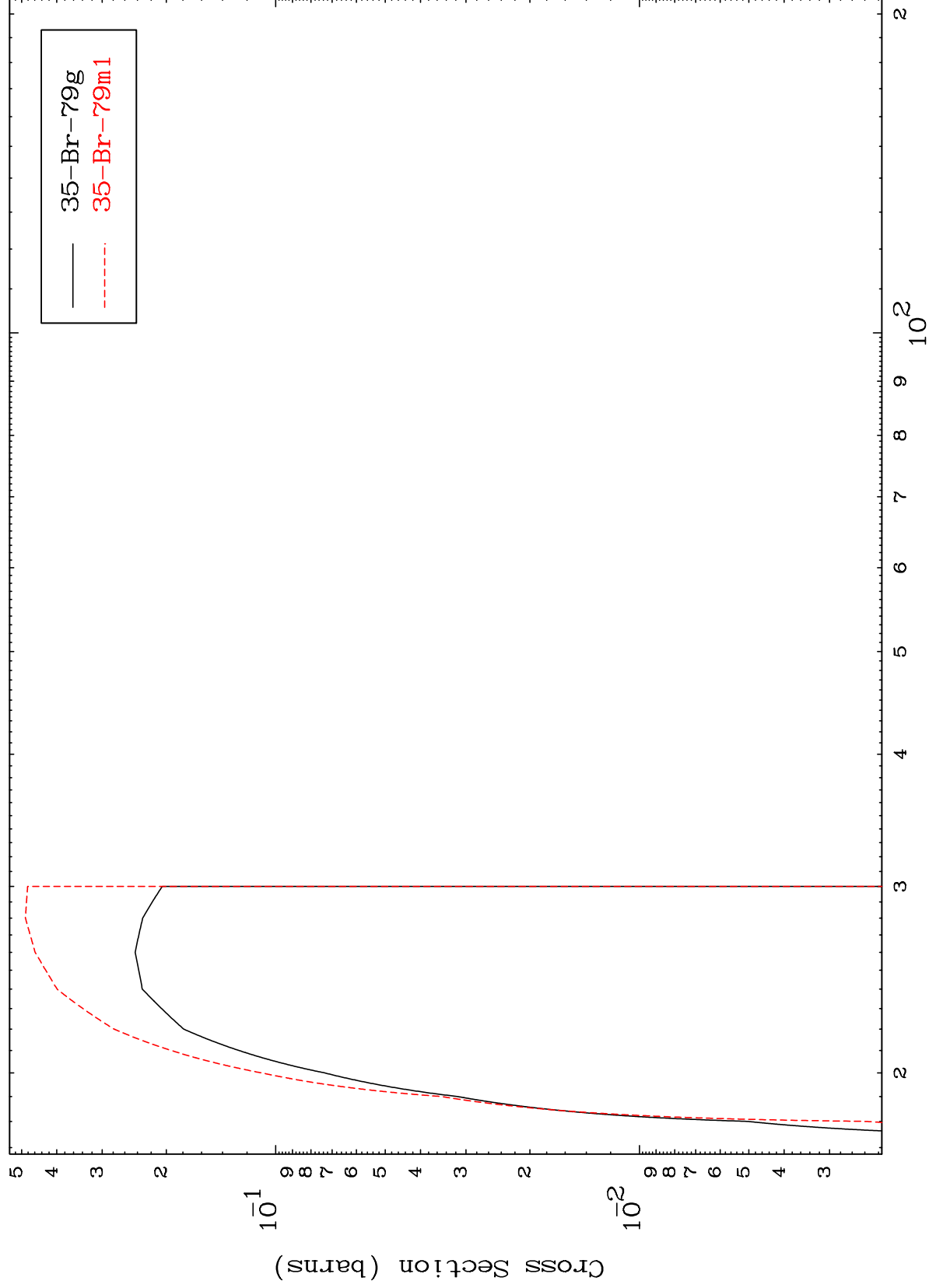
34-Se-81

Incident Energy (MeV)

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34-Se-81

(p,3n)
Radionuclide Production Cross Section



13

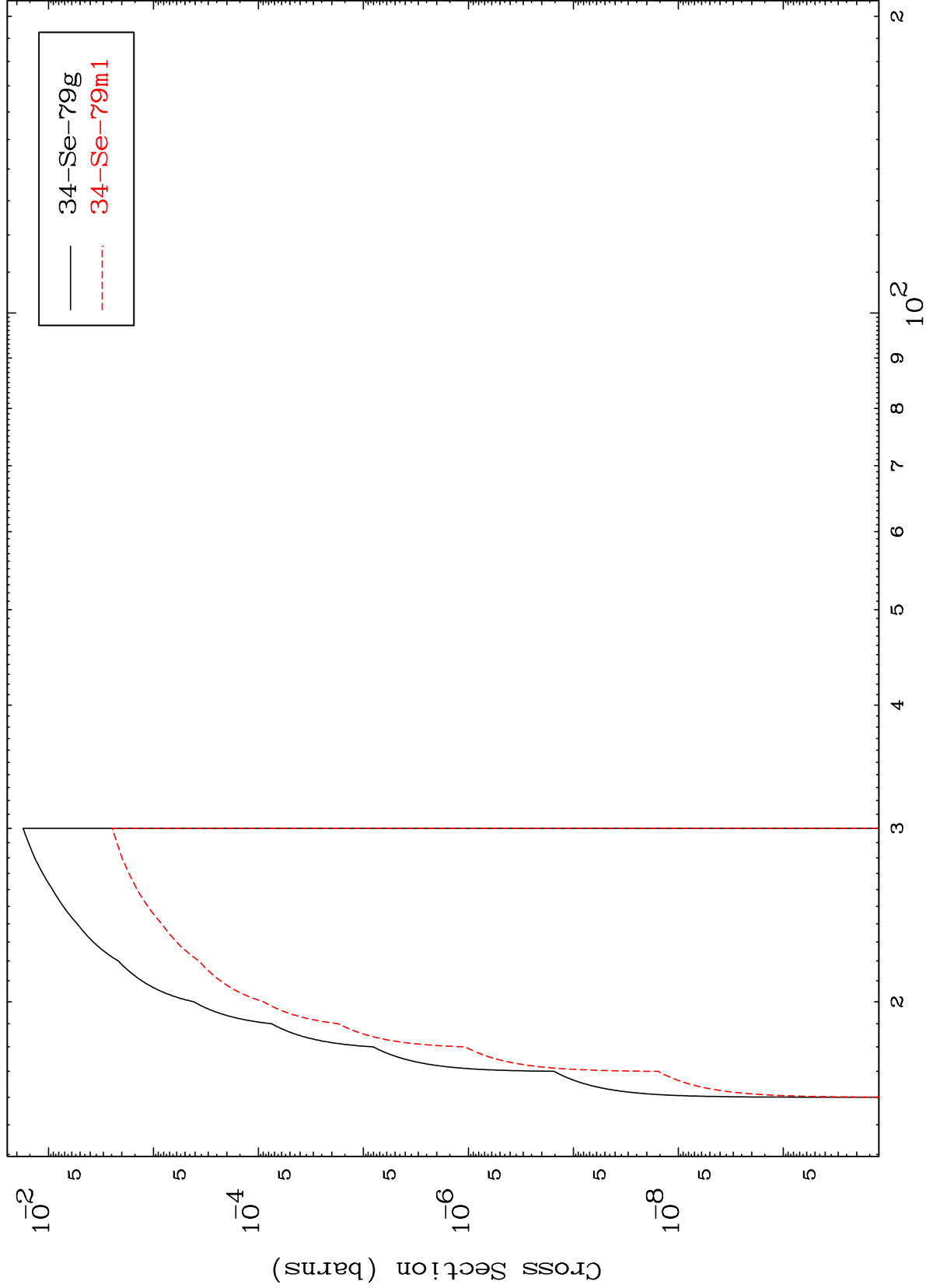
Incident Energy (MeV)

34-Se-81

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34-Se-81

(p,n') d
Radionuclide Production Cross Section



34-Se-81

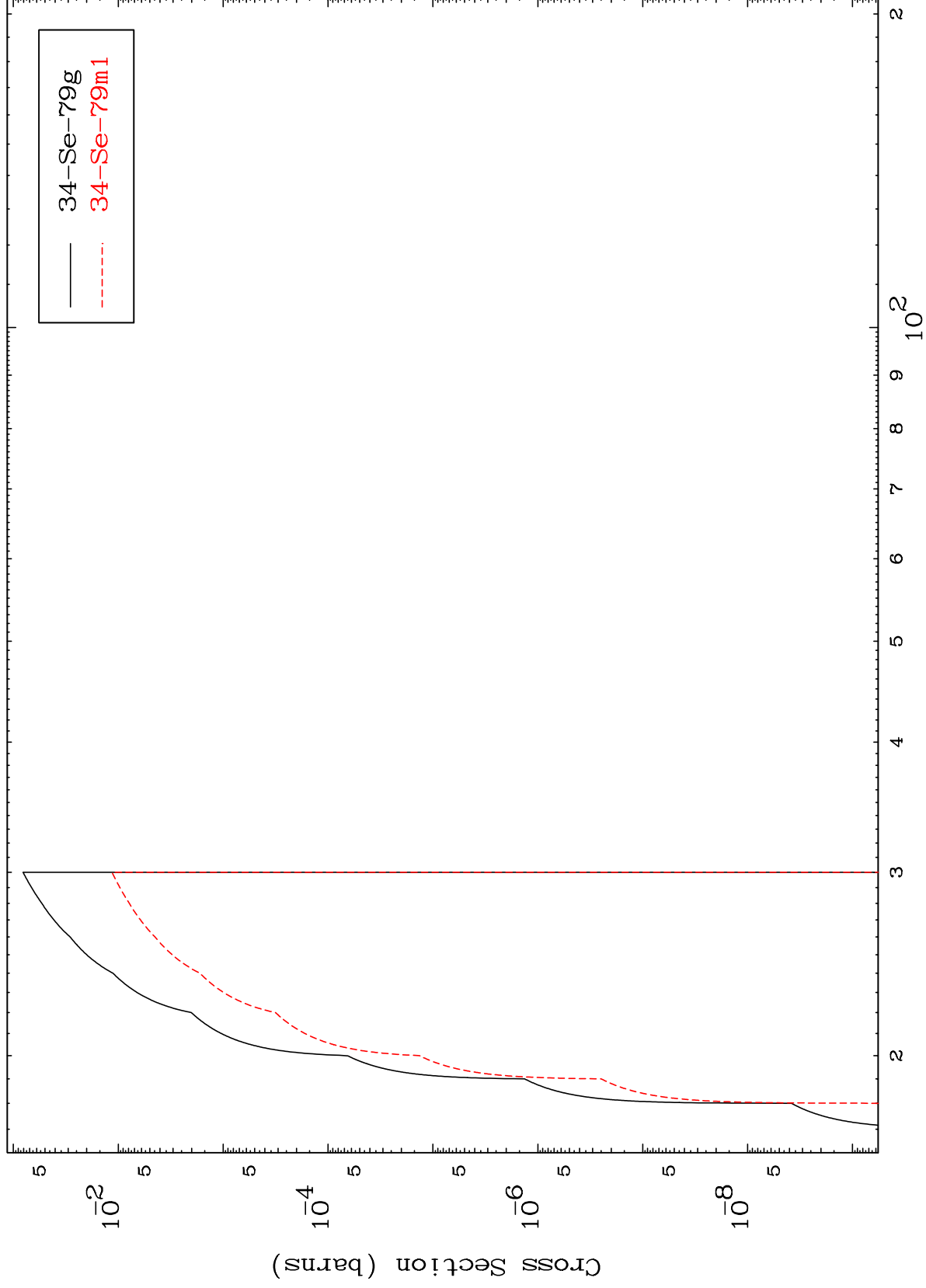
Incident Energy (MeV)

14

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34-Se-81

(p,2n) p
Radionuclide Production Cross Section



34-Se-81

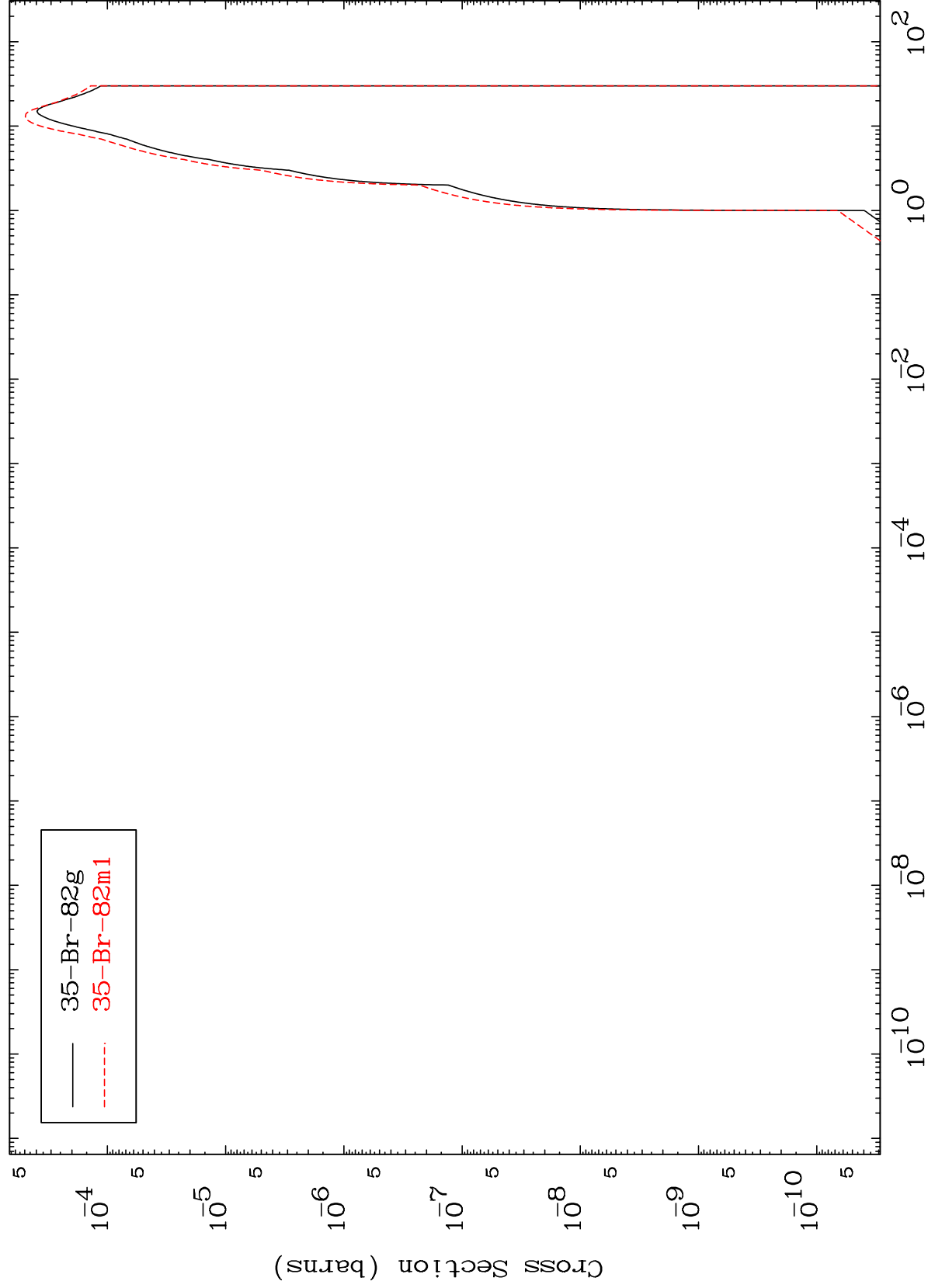
Incident Energy (MeV)

15

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34-Se-81

Radionuclide Production Cross Section
(p, γ)



16

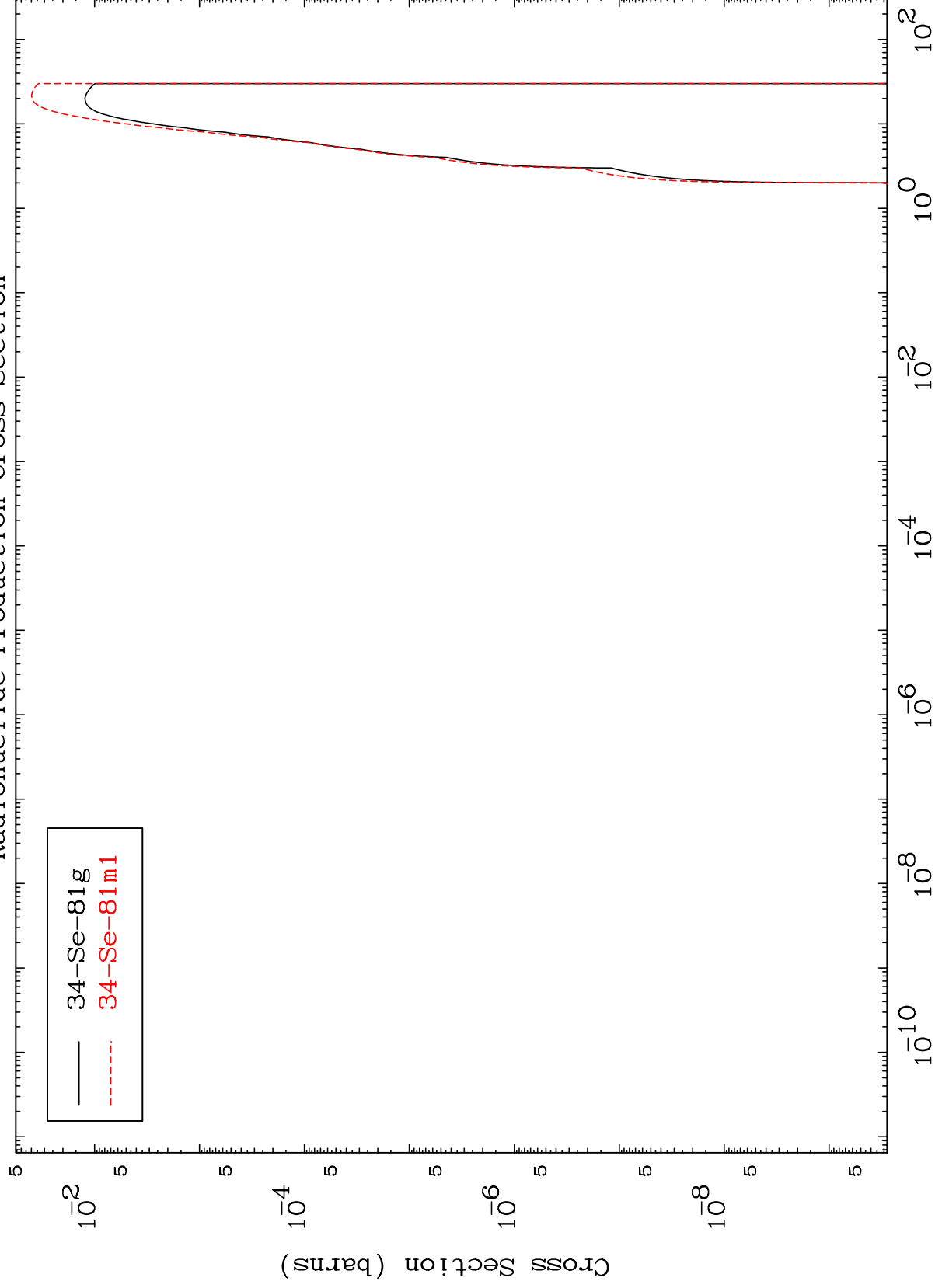
Incident Energy (MeV)

34-Se-81

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³⁴Se-81

(p,p)
Radionuclide Production Cross Section



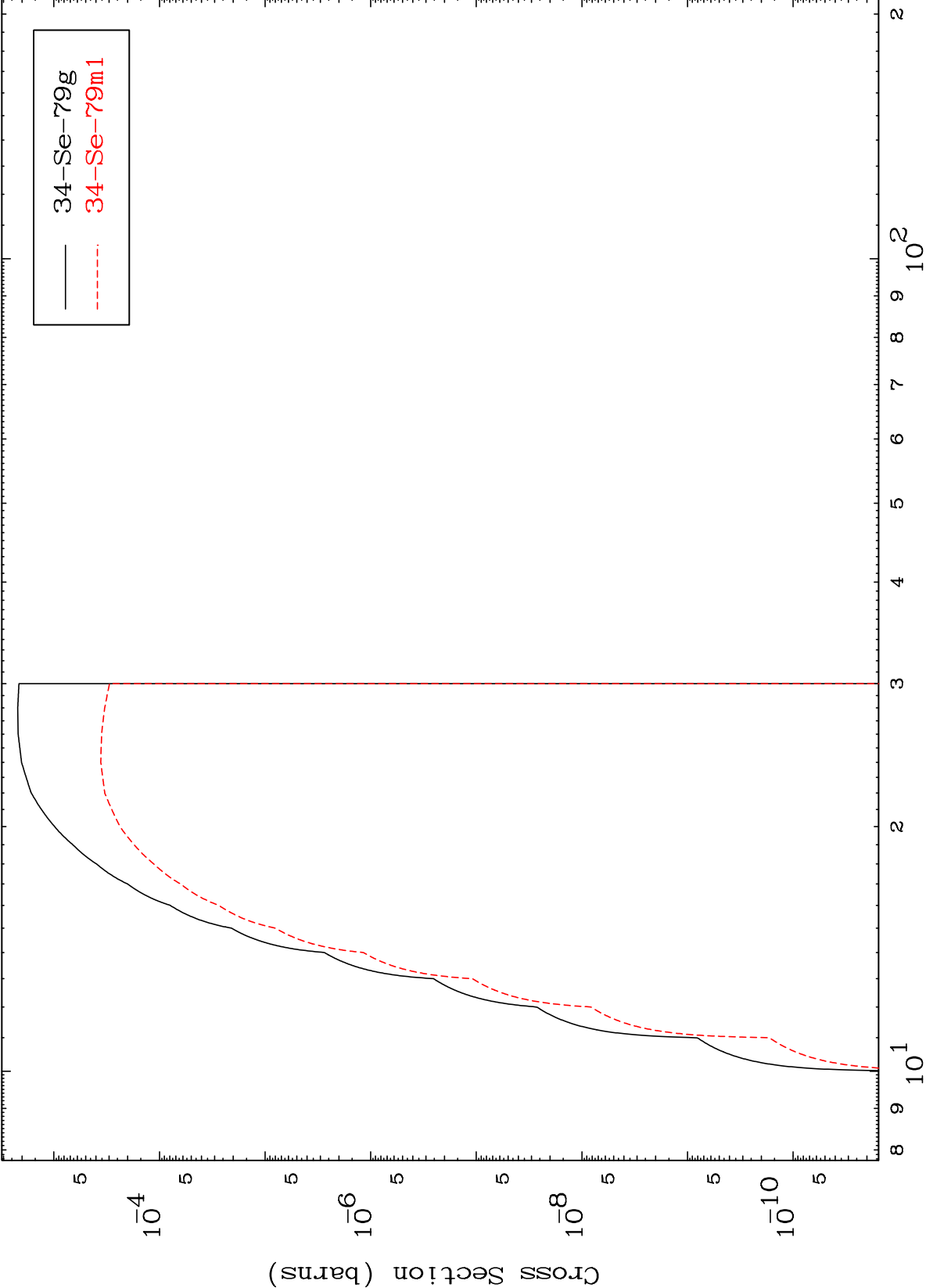
17

³⁴Se-81

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34-^{Se}-81

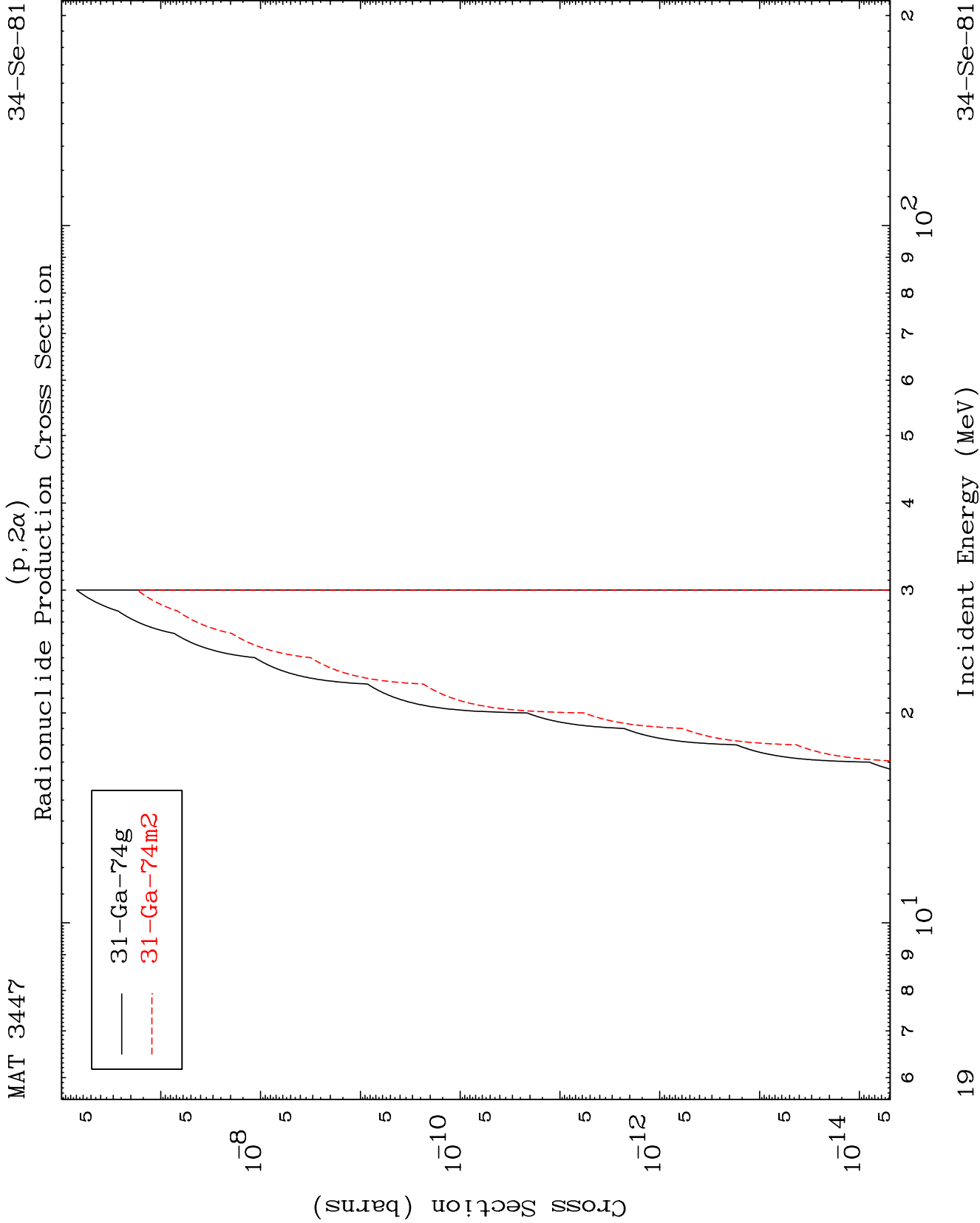
Radionuclide Production Cross Section
(p,t)



18

Incident Energy (MeV)

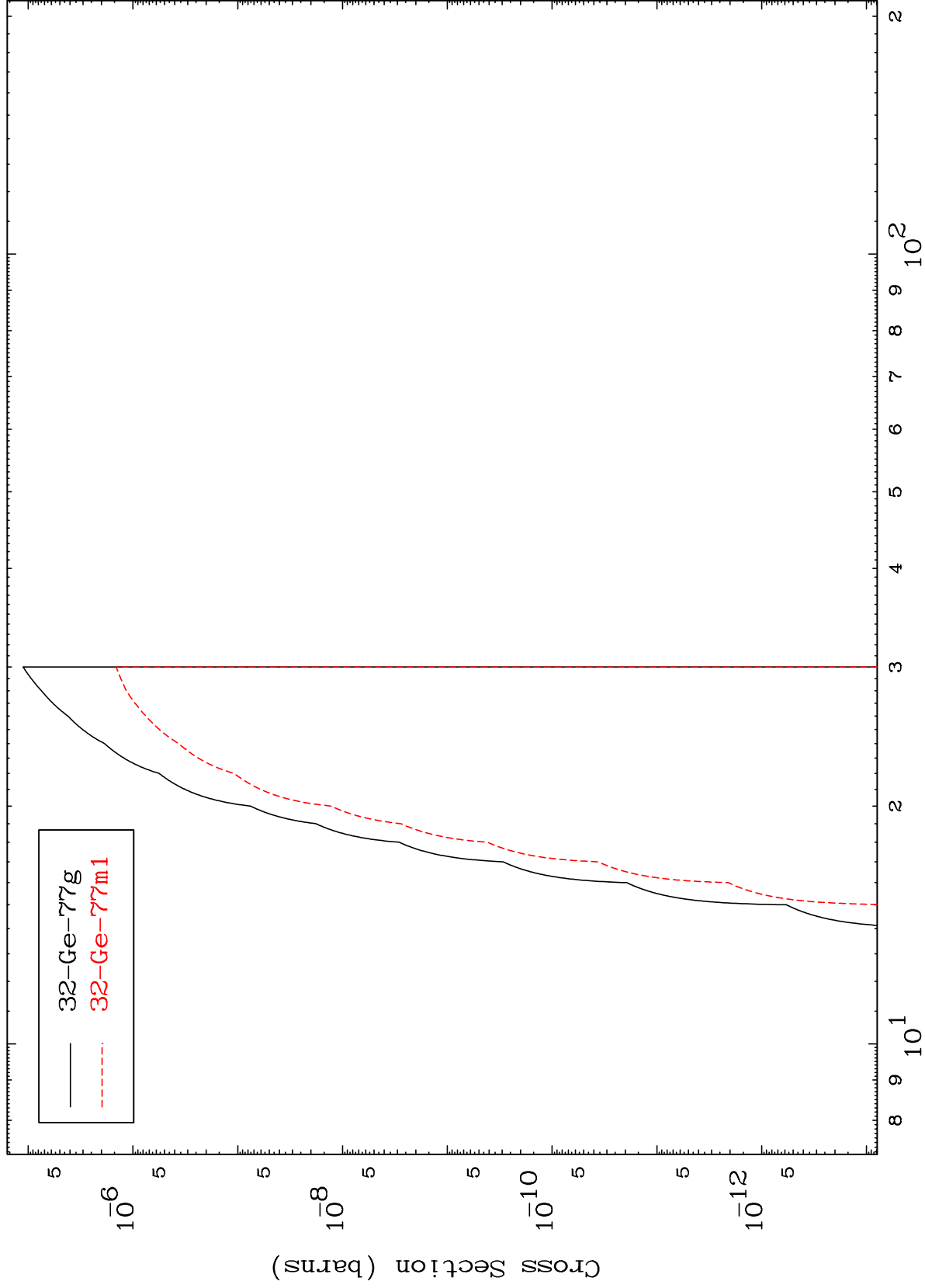
34-^{Se}-81



MAT 3447

34-^{Se}-81

(p,p) α
Radionuclide Production Cross Section



34-^{Se}-81

Incident Energy (MeV)

20