

Program EVALPLOT
(Version 2021-1)

by

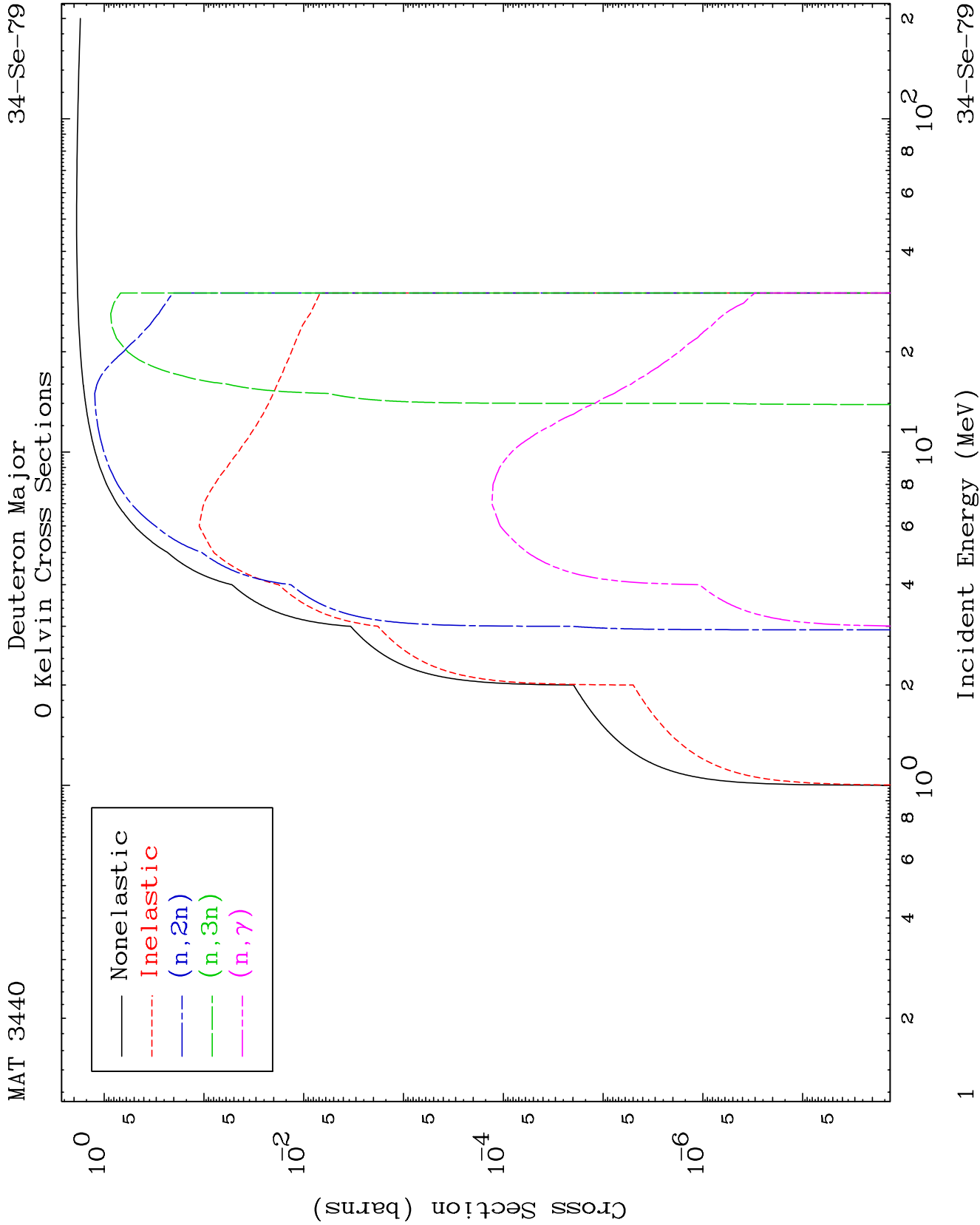
Dermott E. Cullen
(Present Contact Information)

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

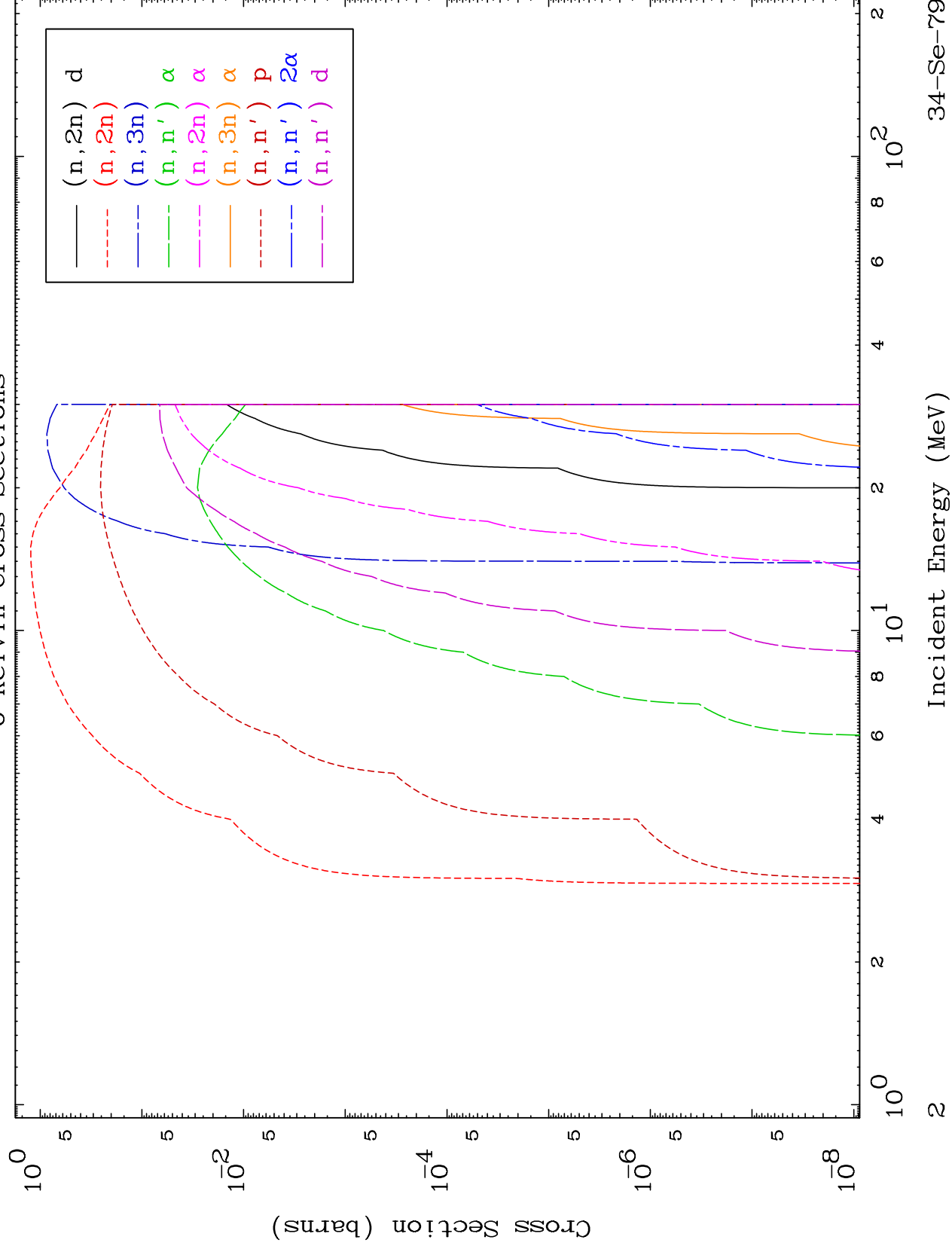
Press Mouse Button to Start

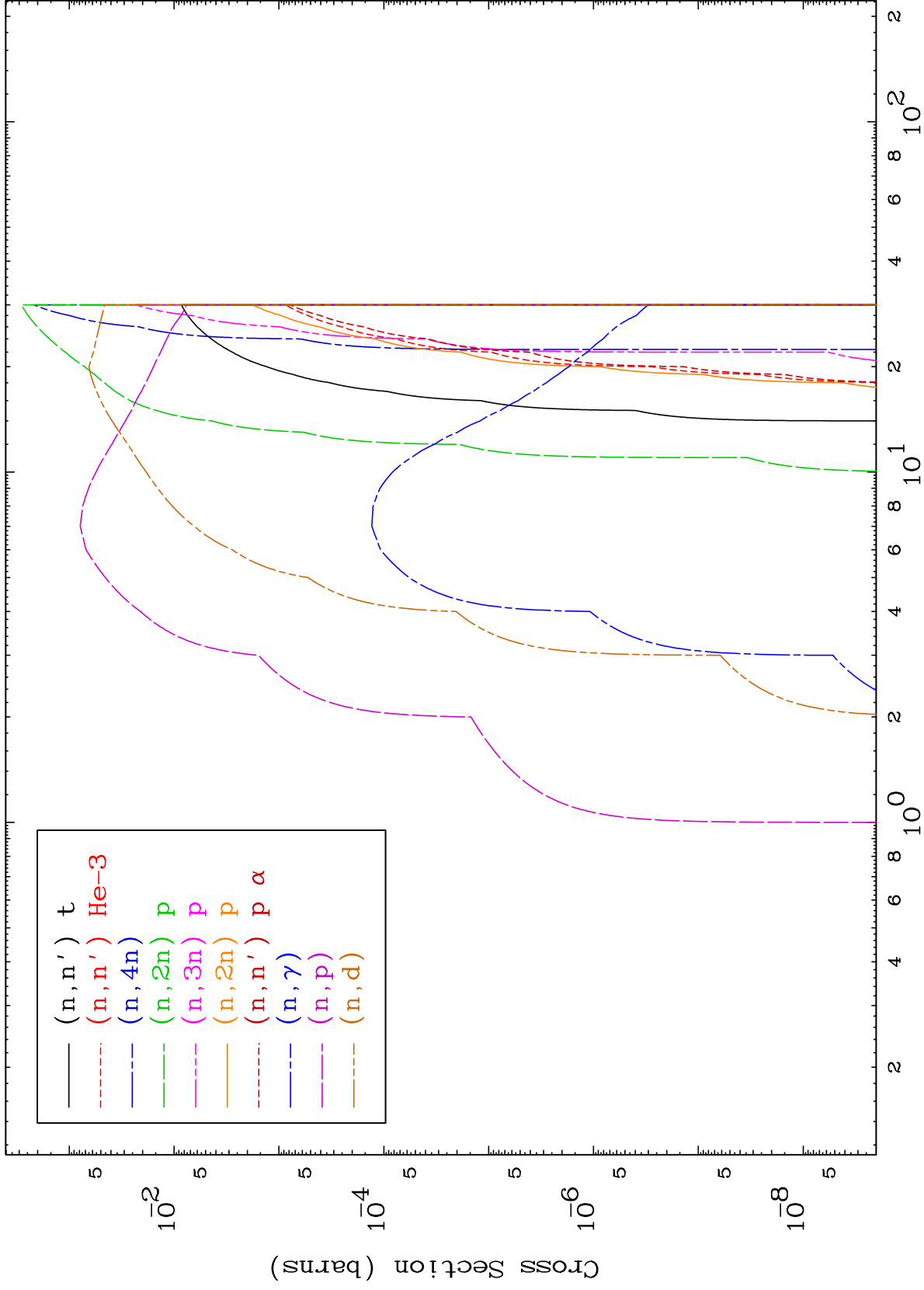


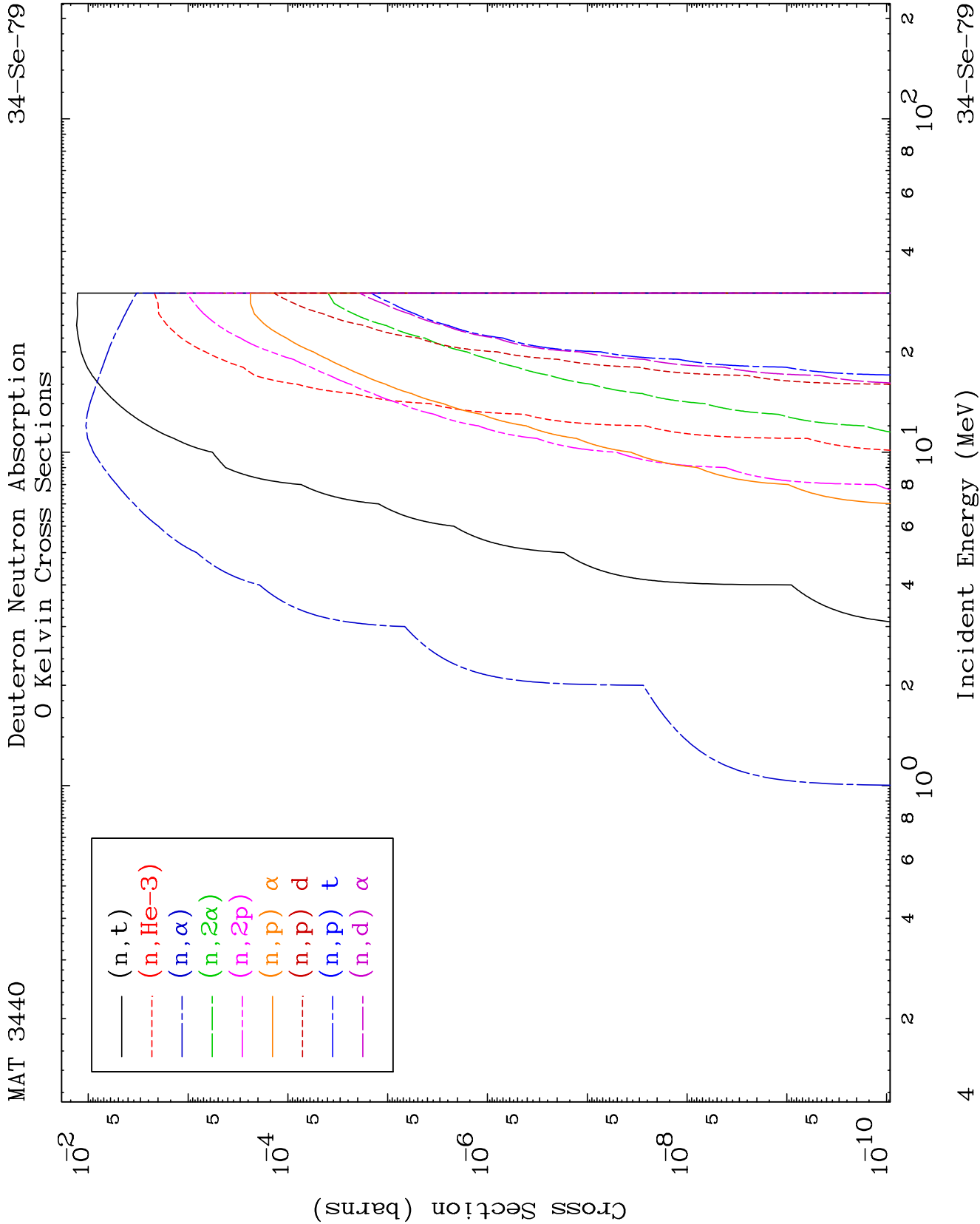
MAT 3440

Deuteron Neutron Absorption
0 Kelvin Cross Sections

34-Se-79



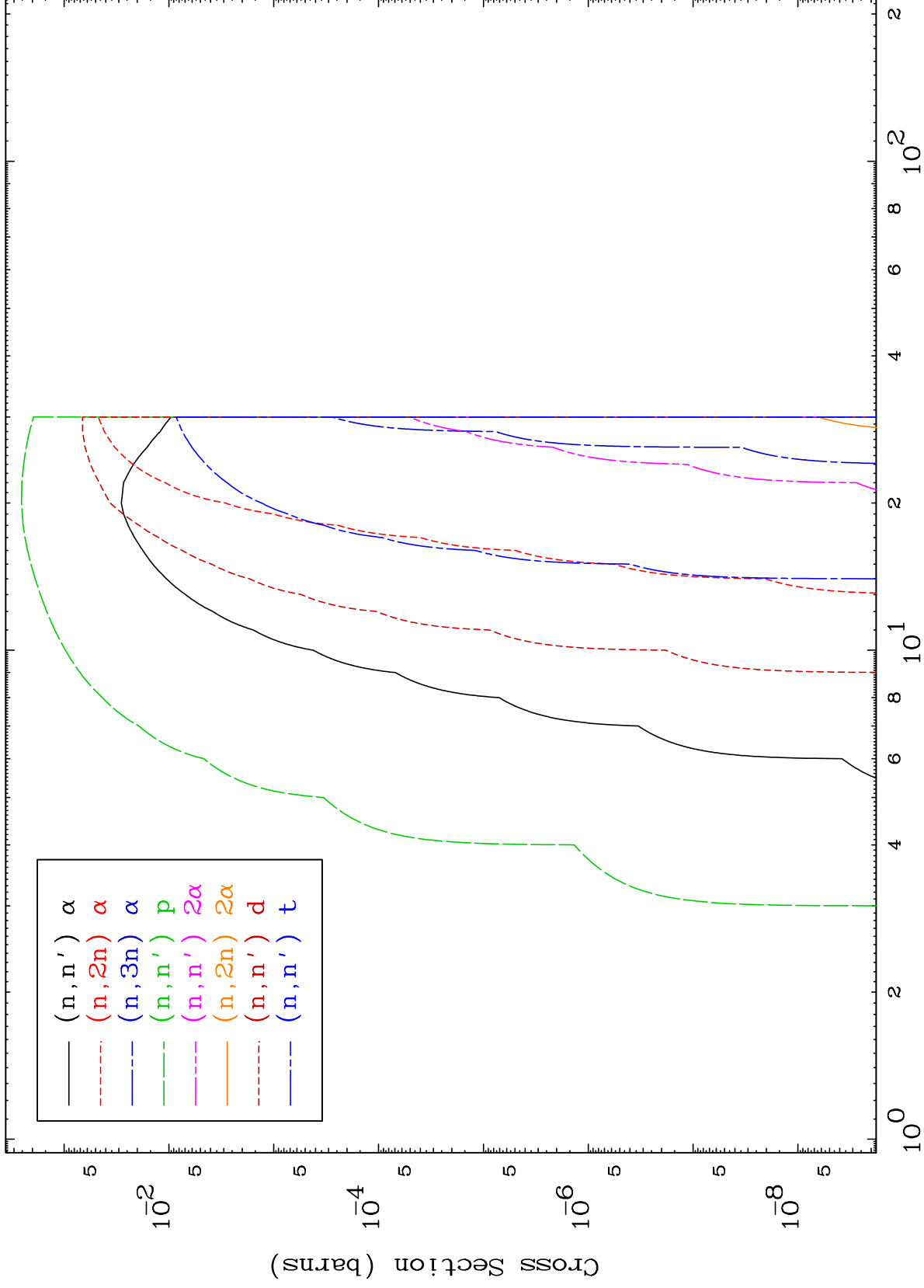




MAT 3440

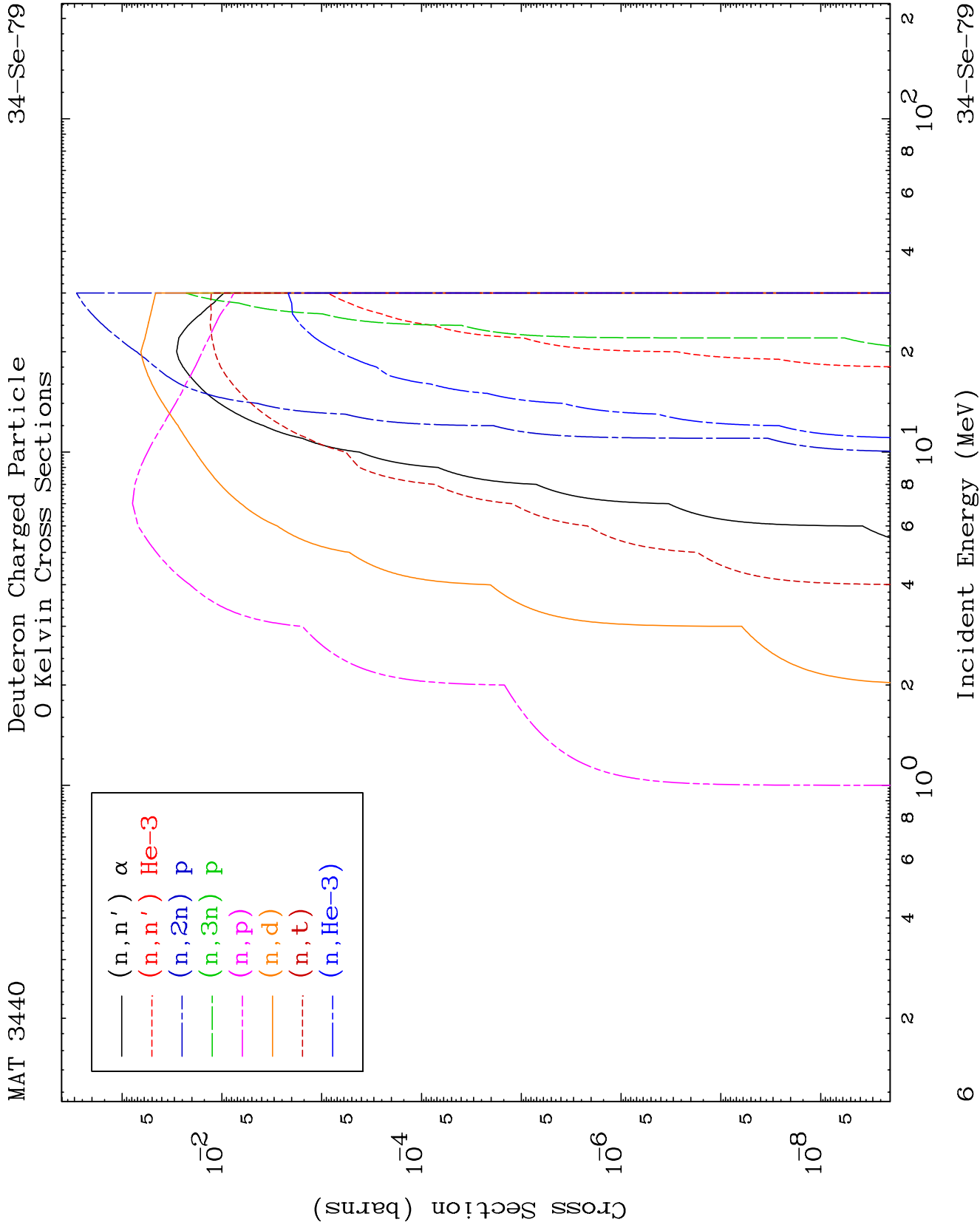
Deuteron Charged Particle
0 Kelvin Cross Sections

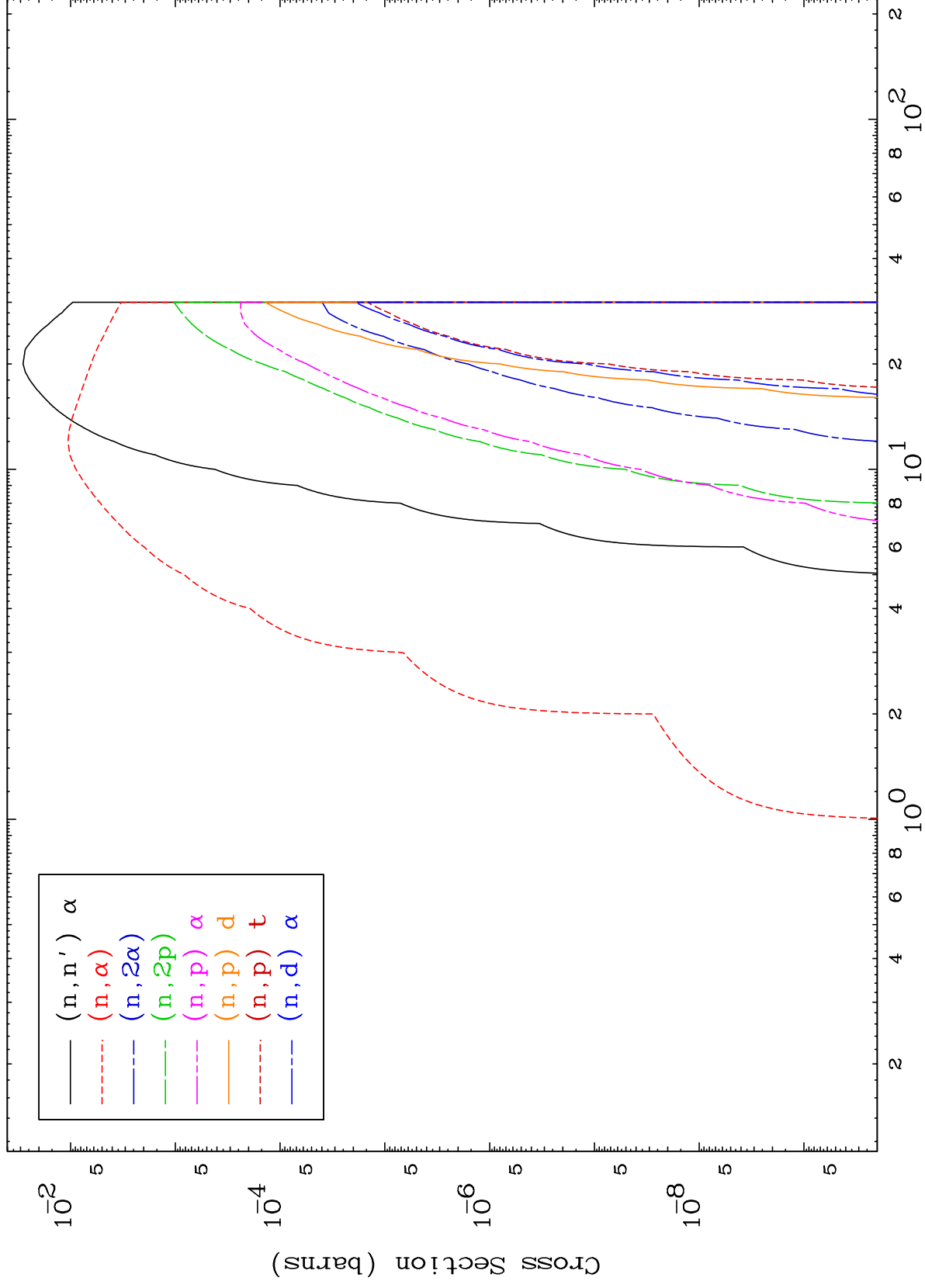
³⁴Se-79



Incident Energy (MeV)

³⁴Se-79

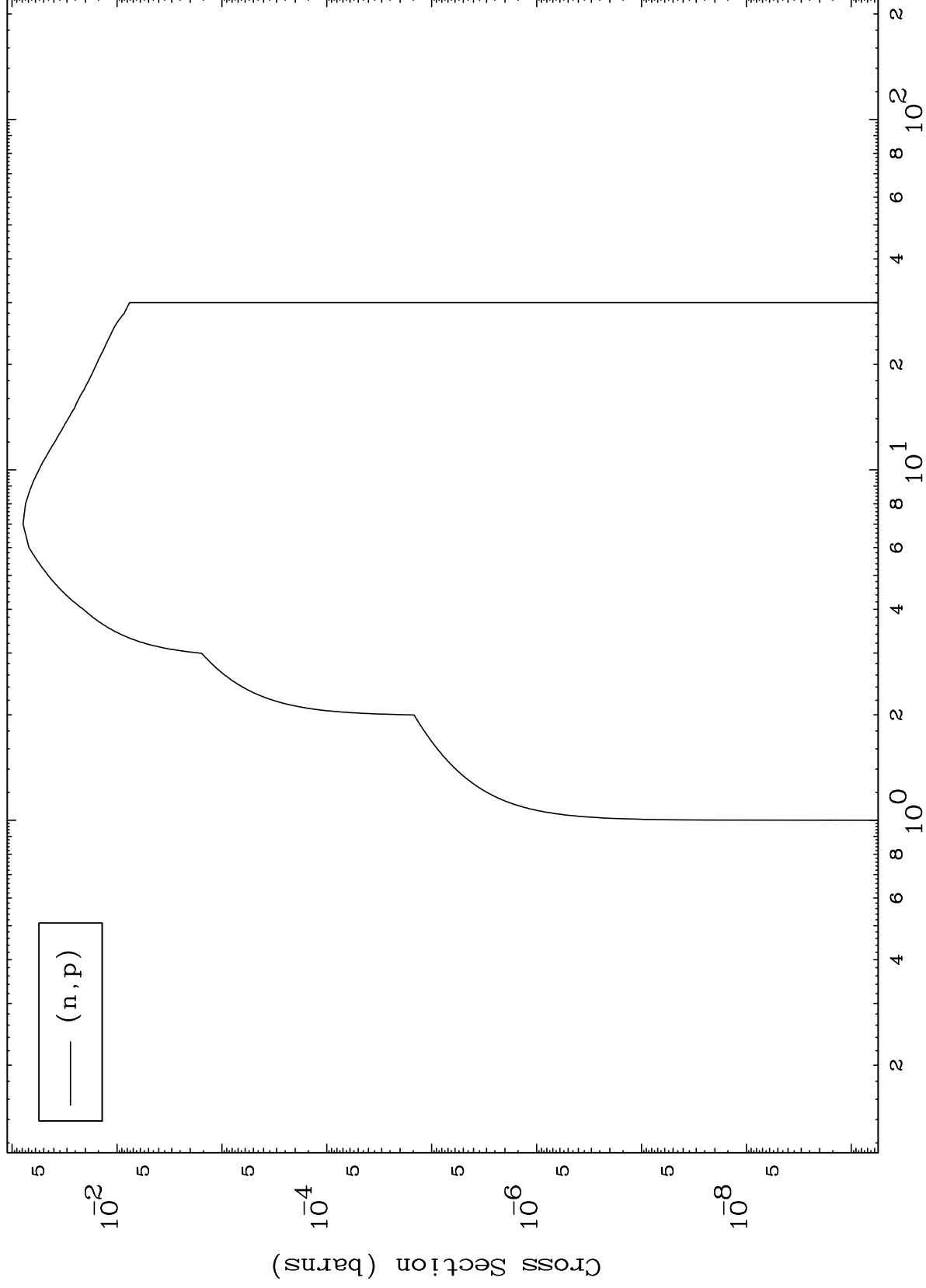




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34-Se-79

(d,p) Levels
0 Kelvin Cross Sections



8

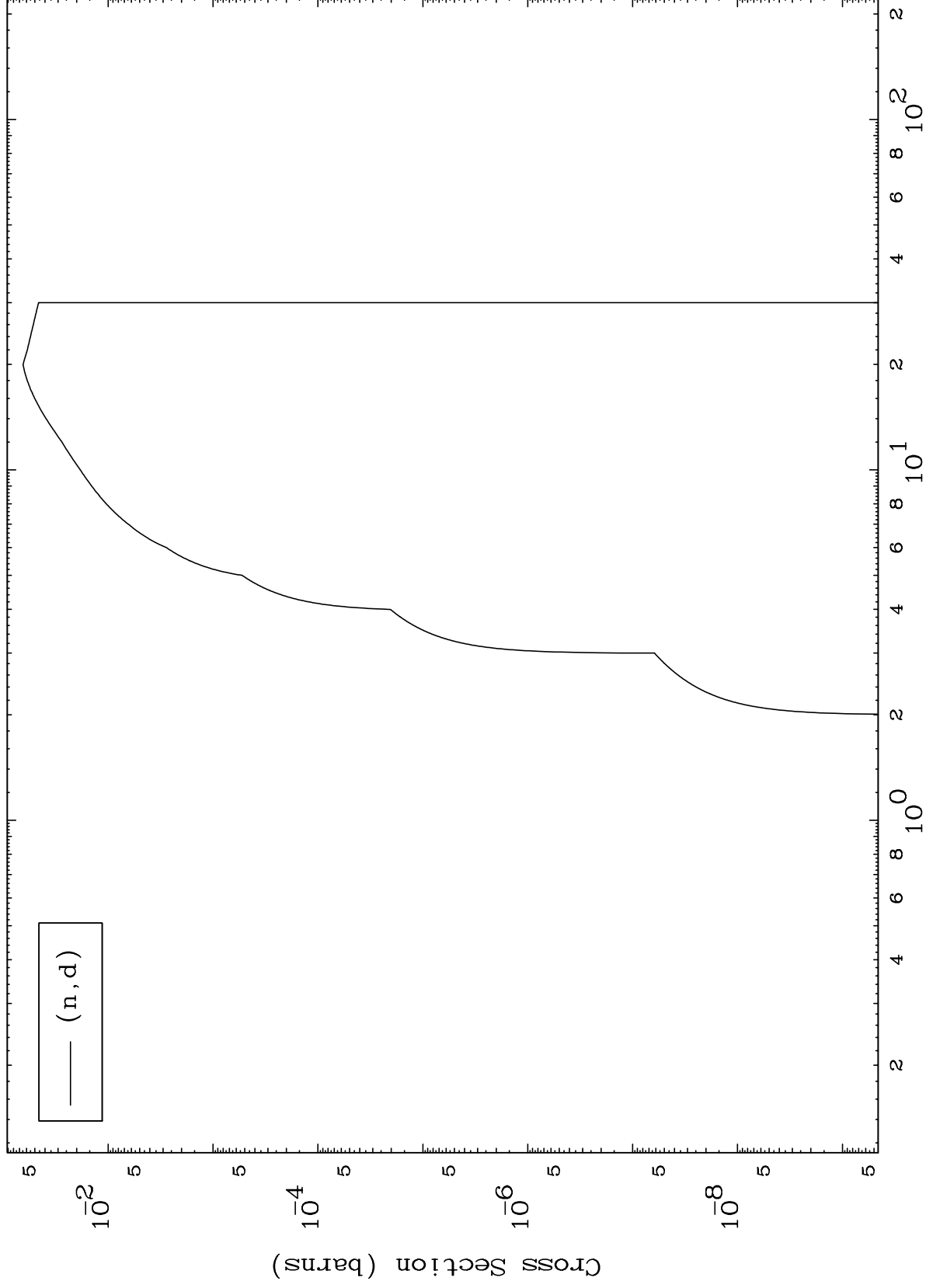
Incident Energy (MeV)

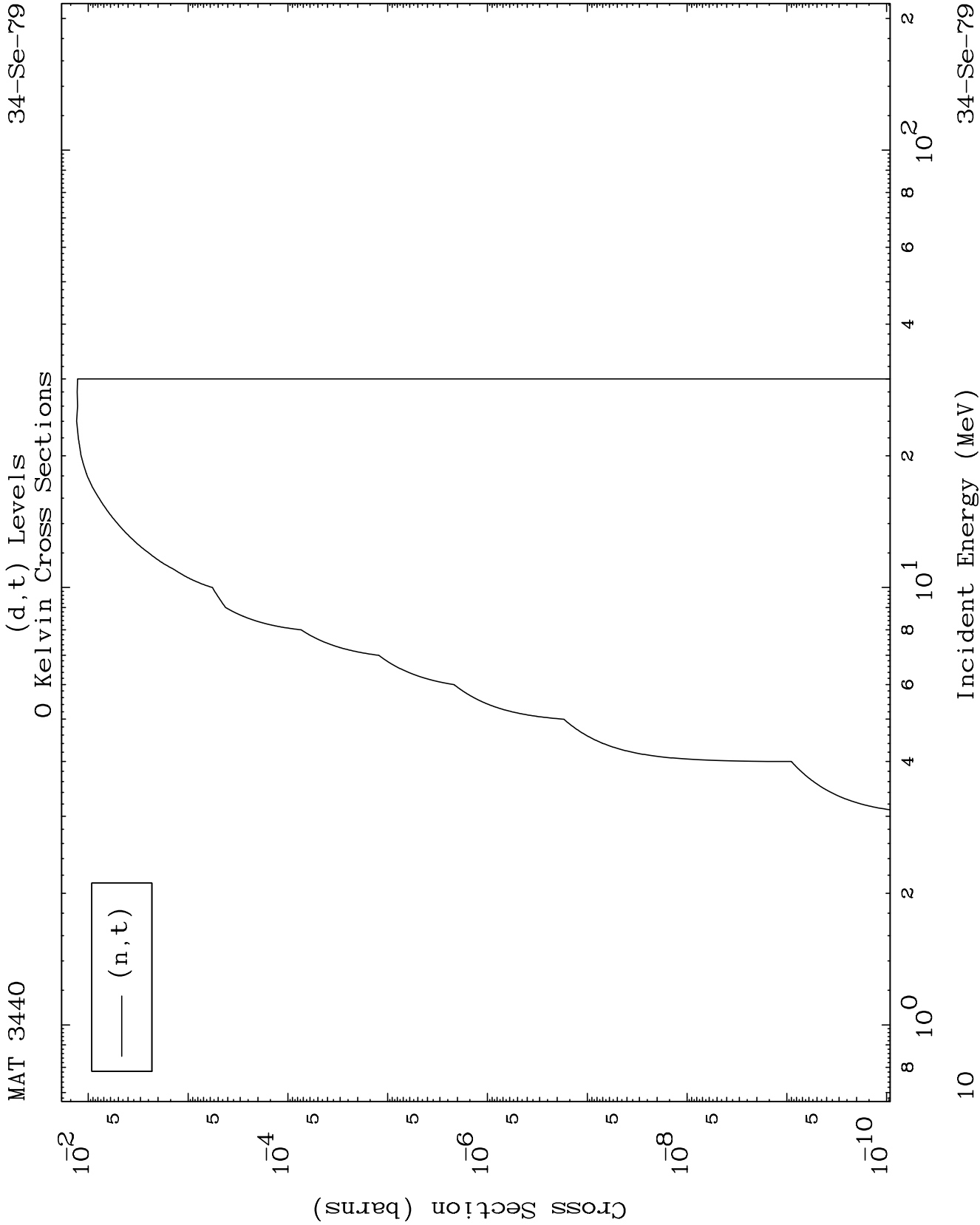
34-Se-79

MAT 3440

34-Se-79

(d,d) Levels
0 Kelvin Cross Sections

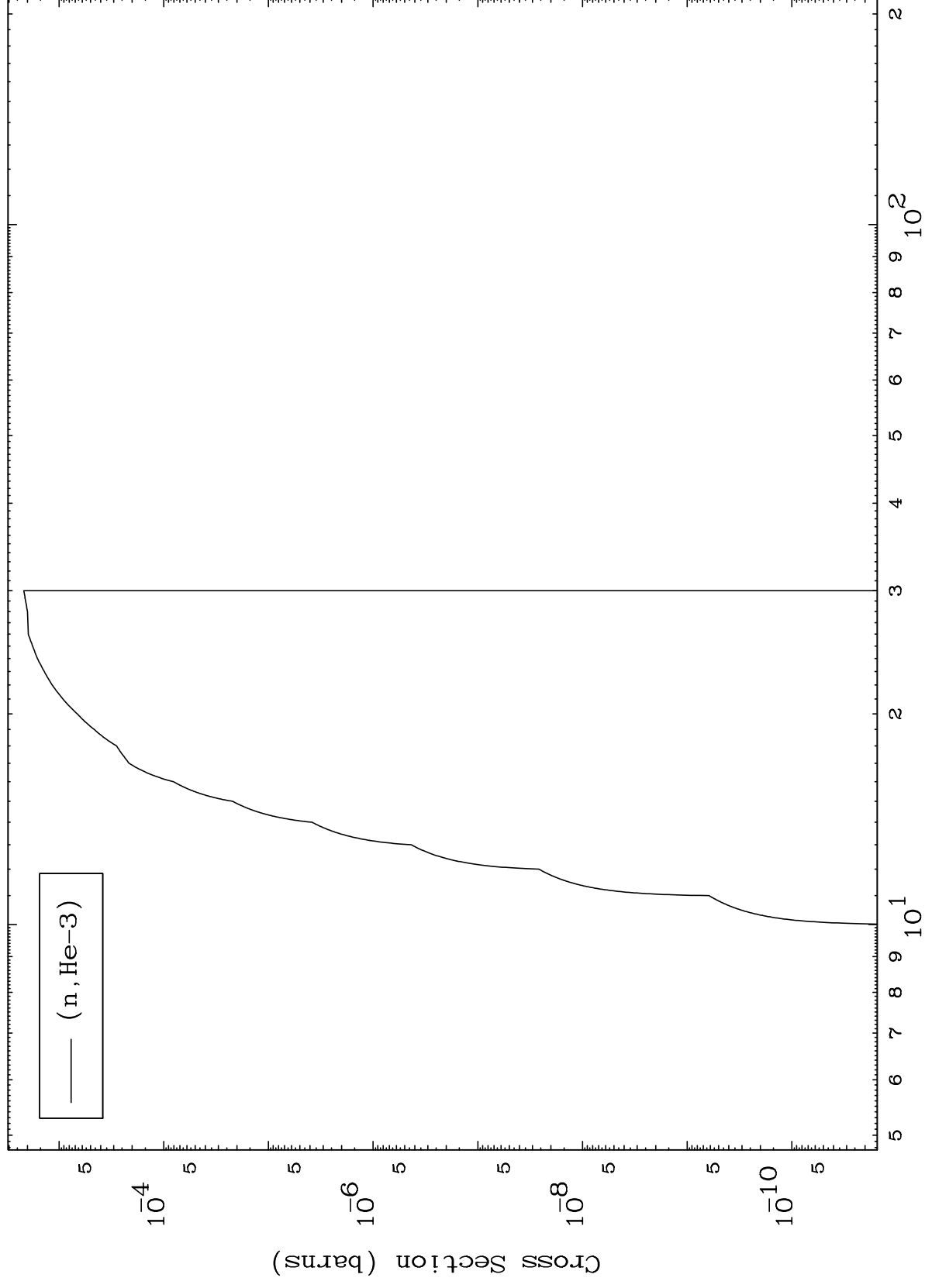




MAT 3440

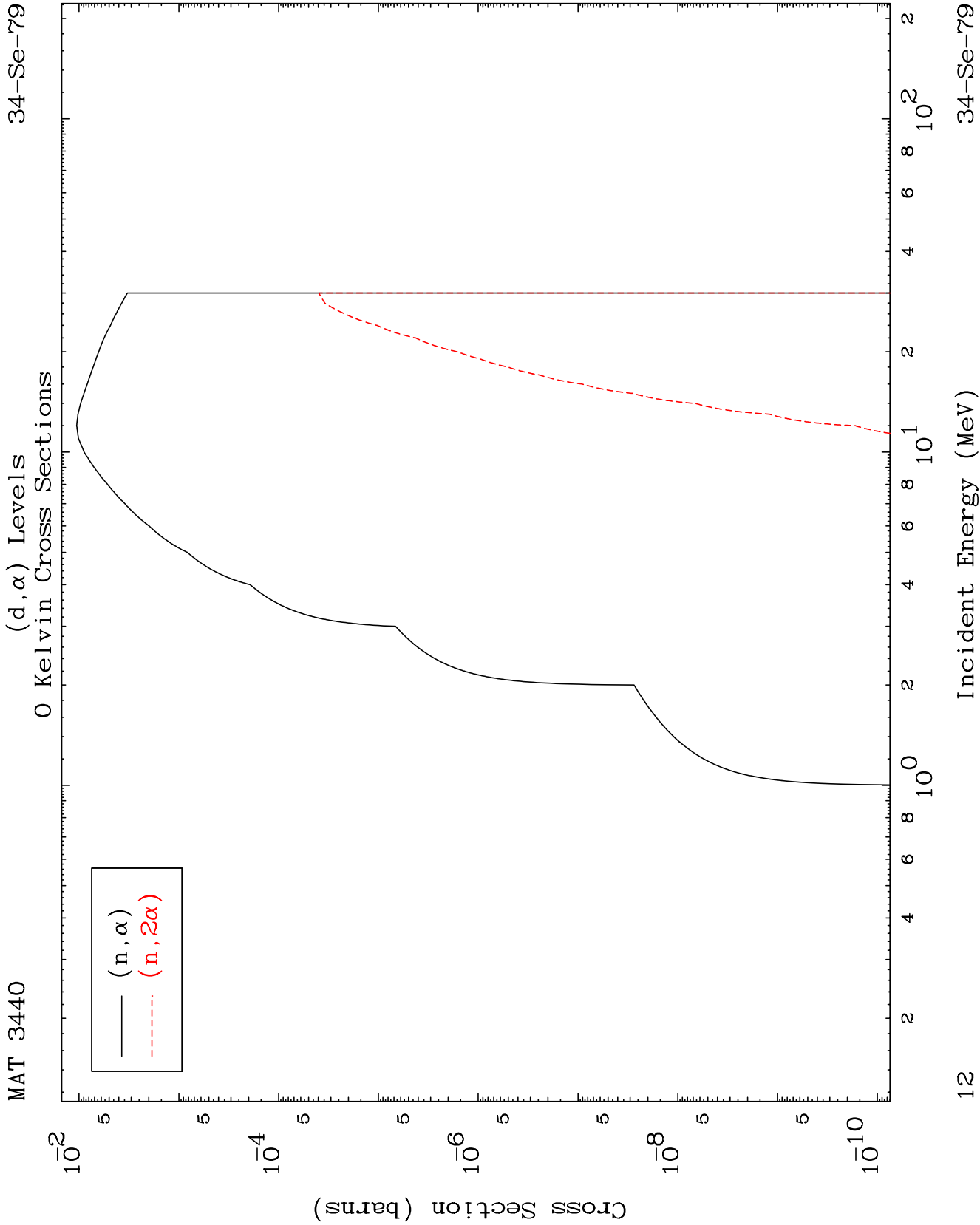
34-Se-79

(d, He3) Levels
0 Kelvin Cross Sections



34-Se-79

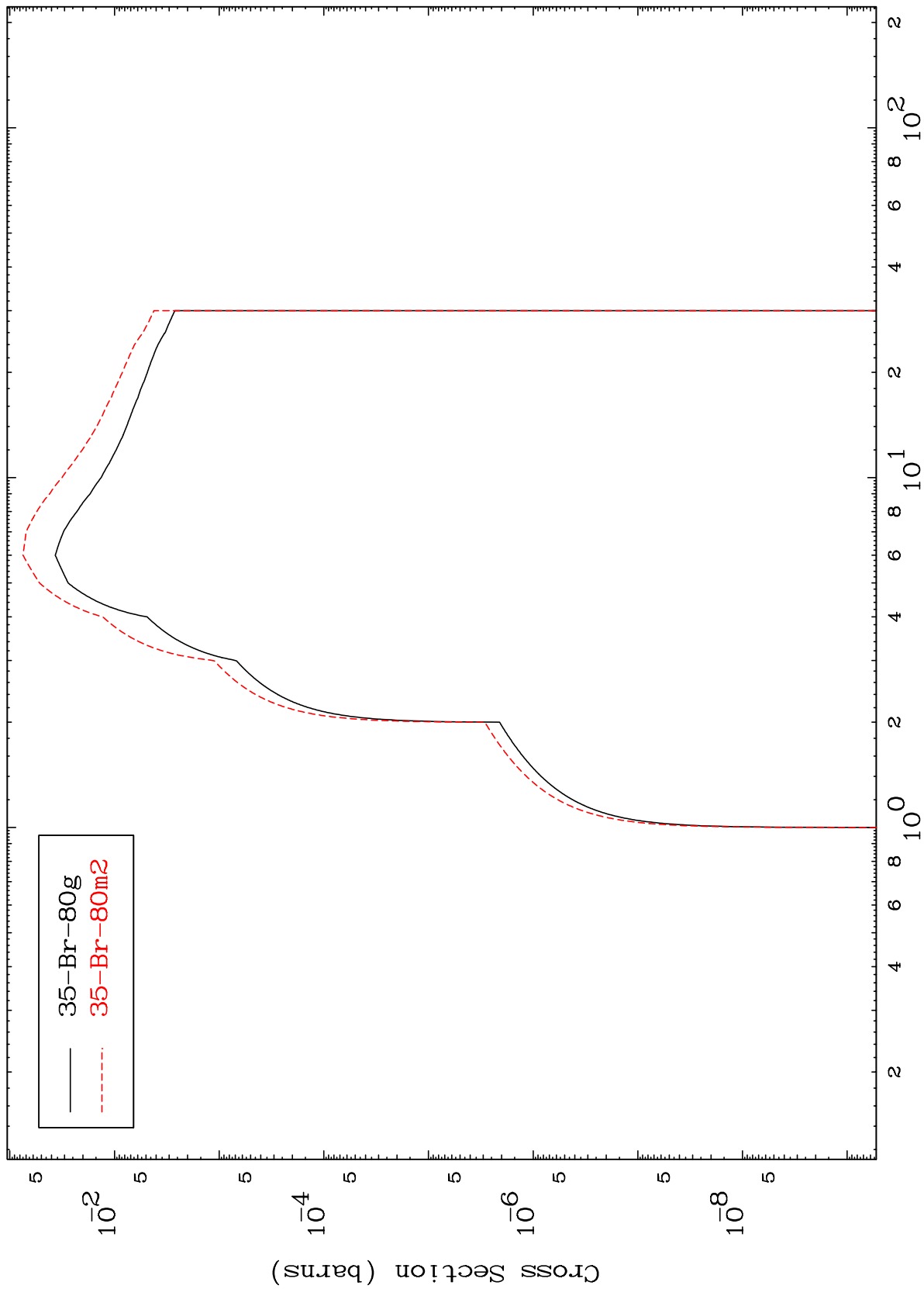
Incident Energy (MeV)



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34-Se-79

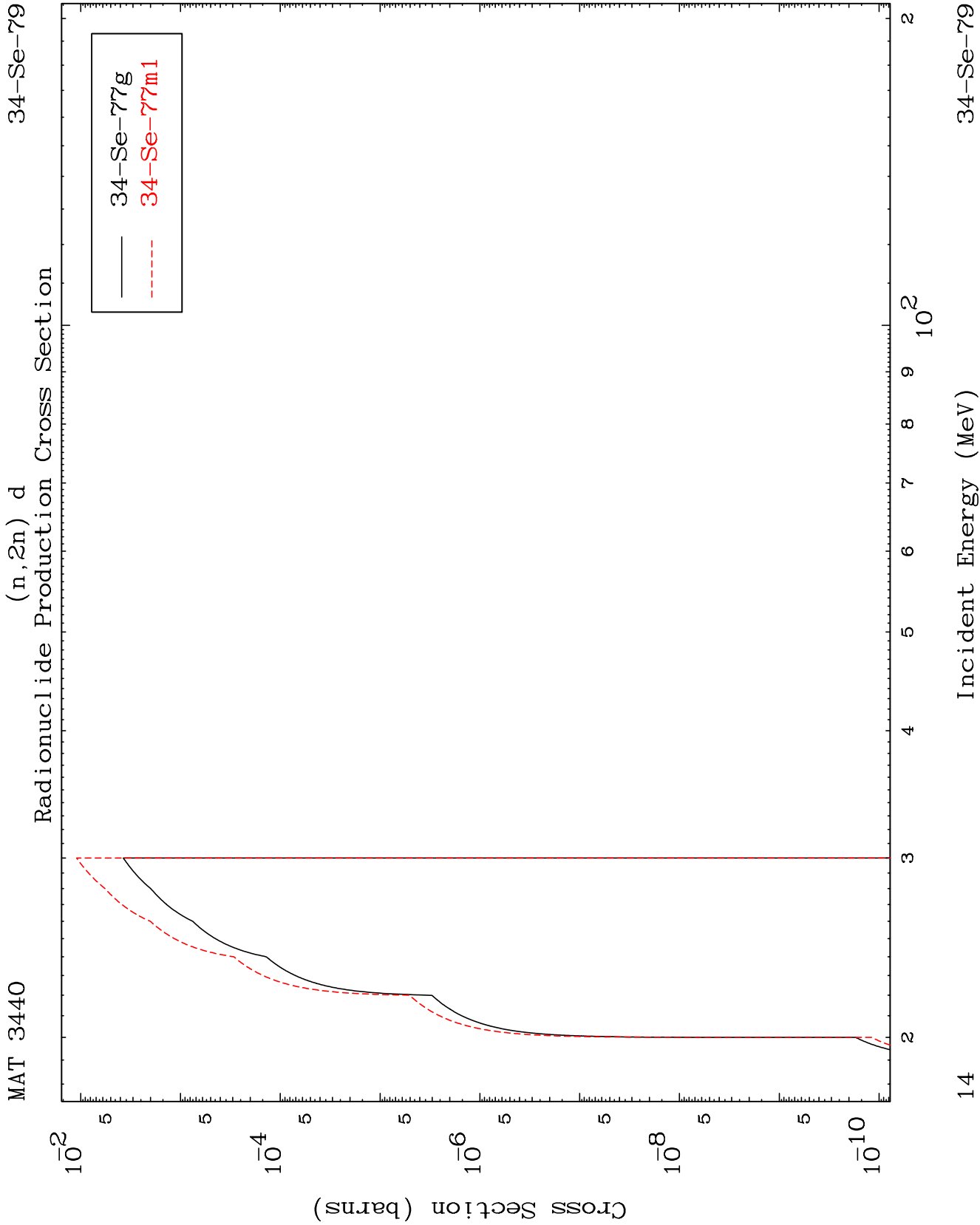
Radionuclide Production Cross Section

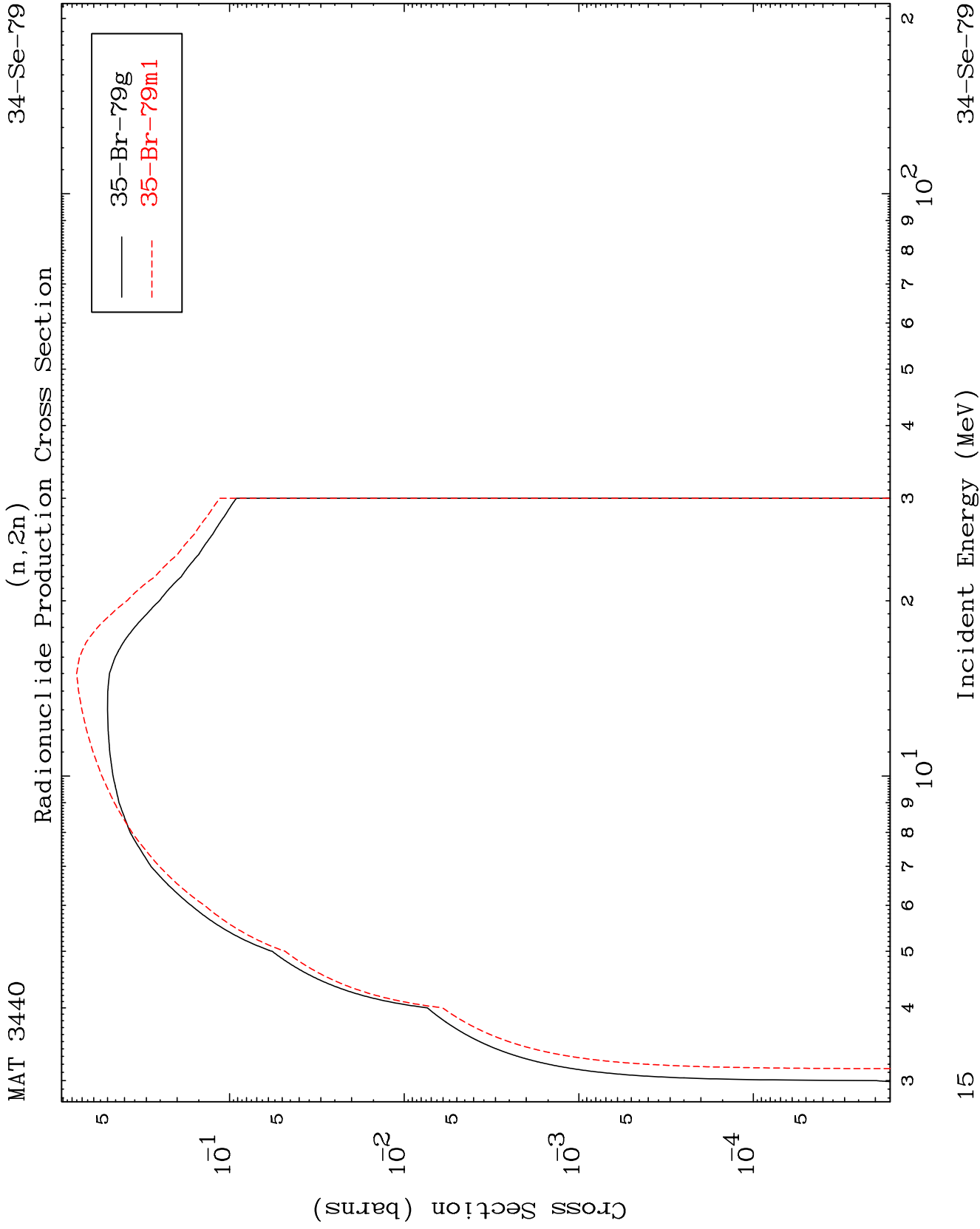


Incident Energy (MeV)

34-Se-79

13

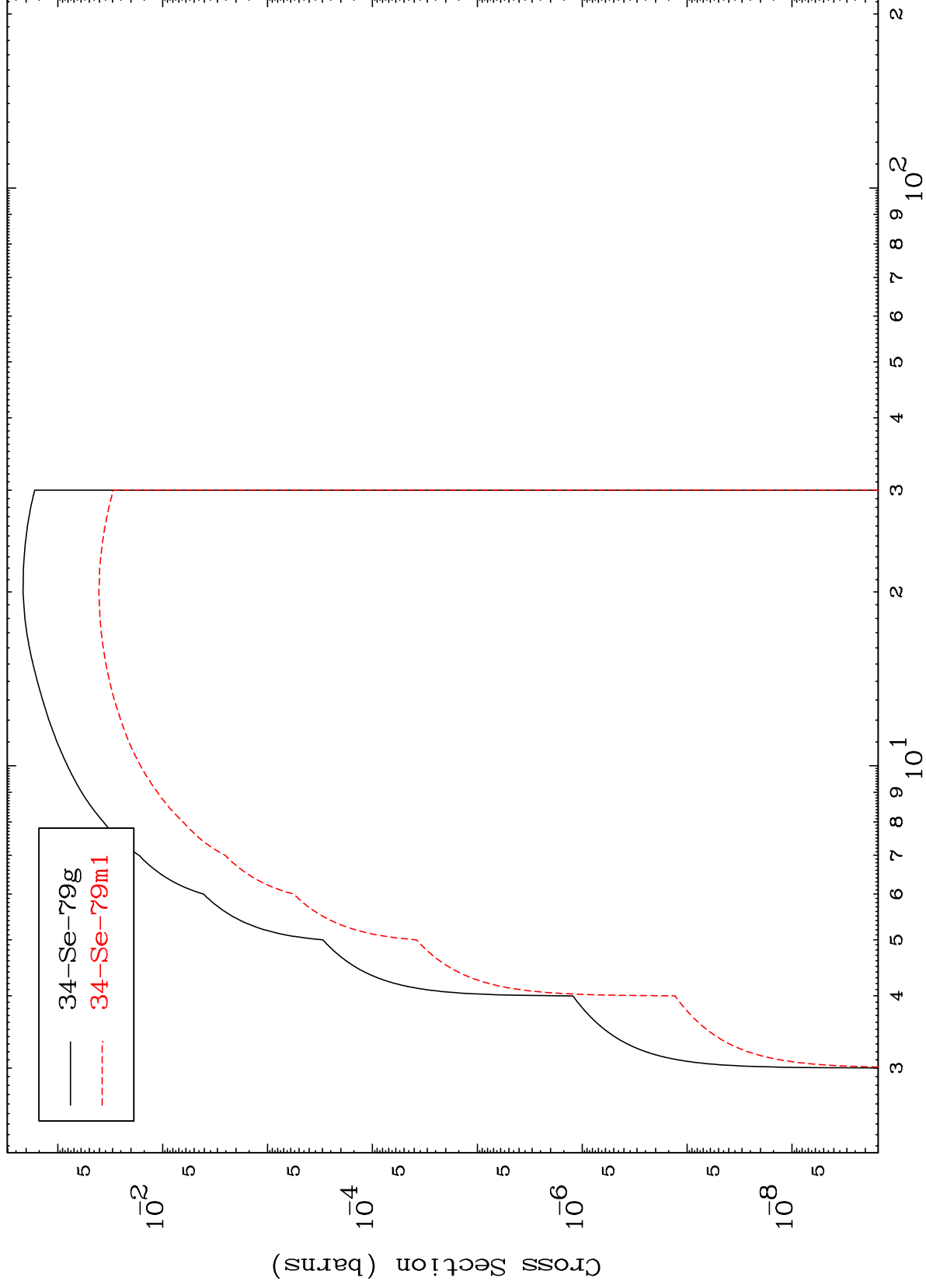




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34-Se-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

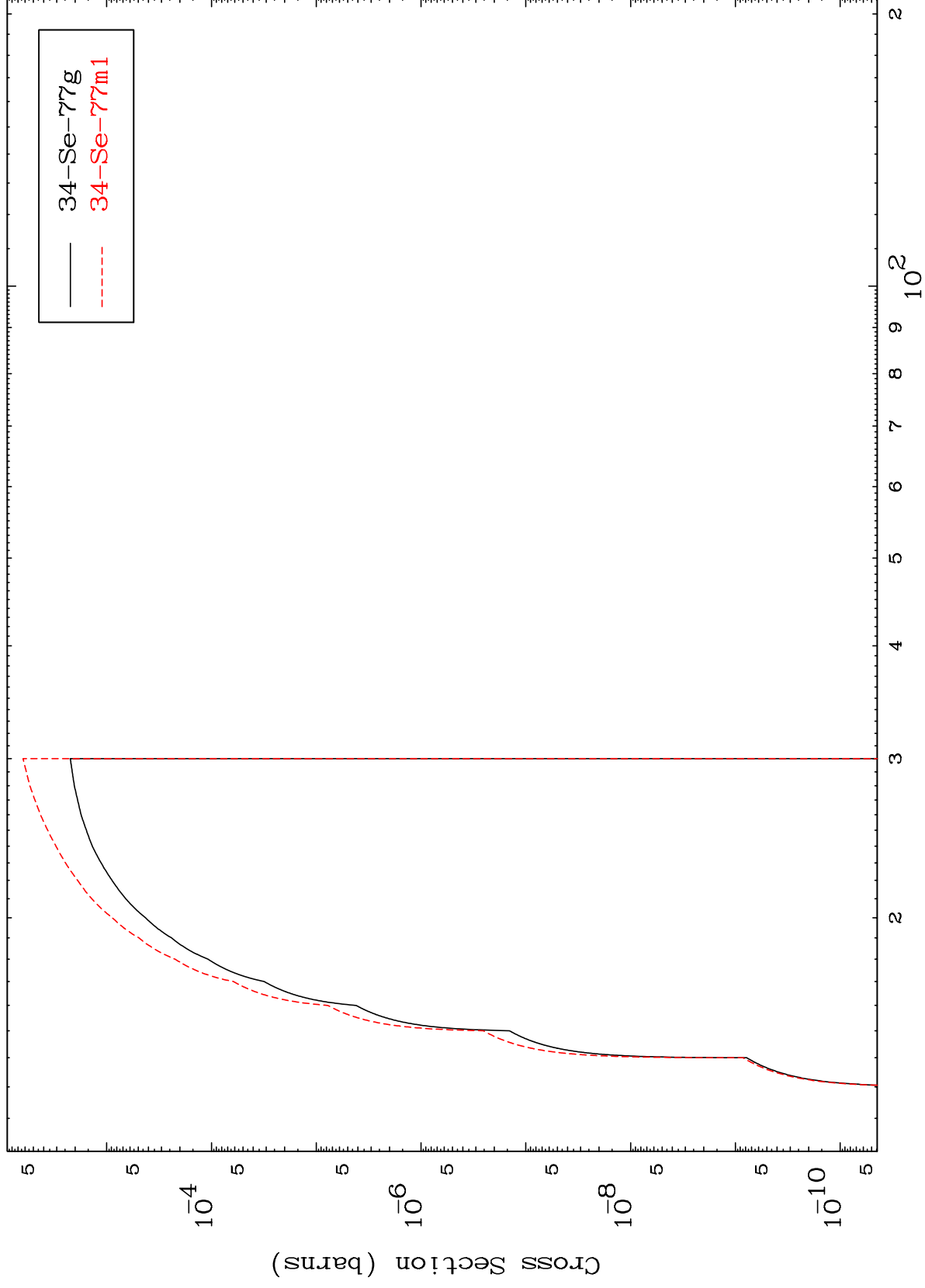
34-Se-79

MAT 3440

(n,n') t

³⁴Se-⁷⁹

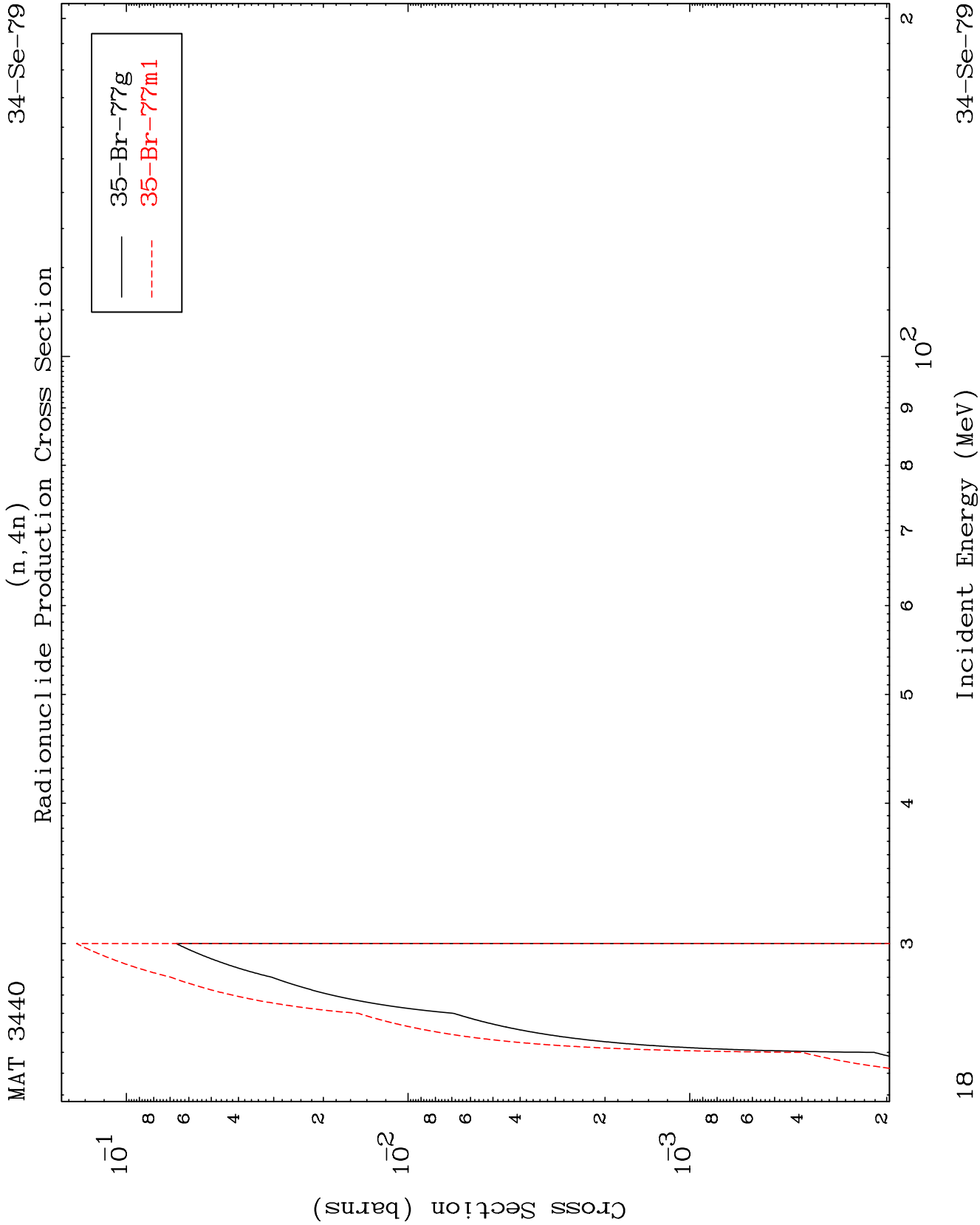
Radionuclide Production Cross Section

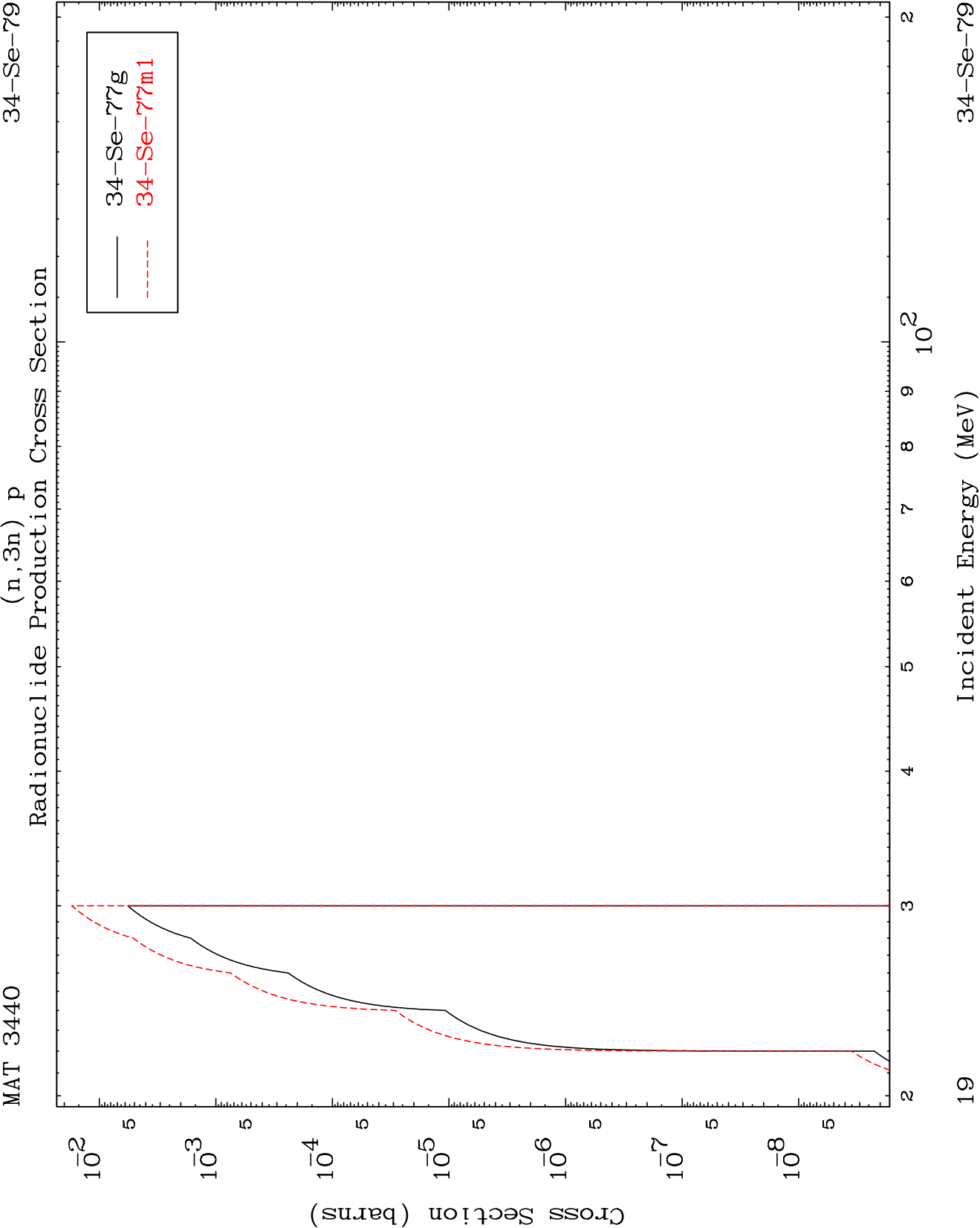


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Incident Energy (MeV)

³⁴Se-⁷⁹

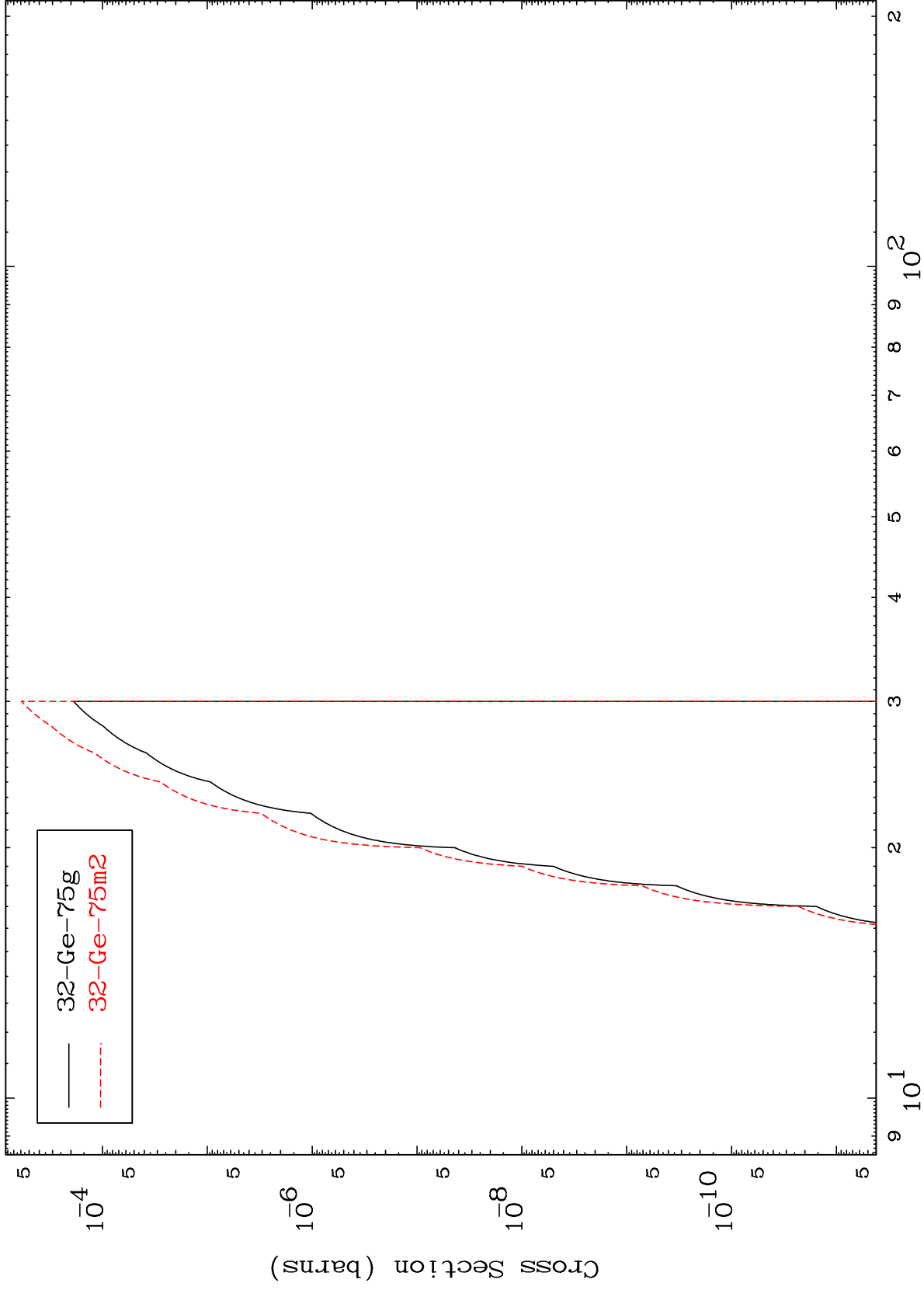




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34-Se-79

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



34-Se-79

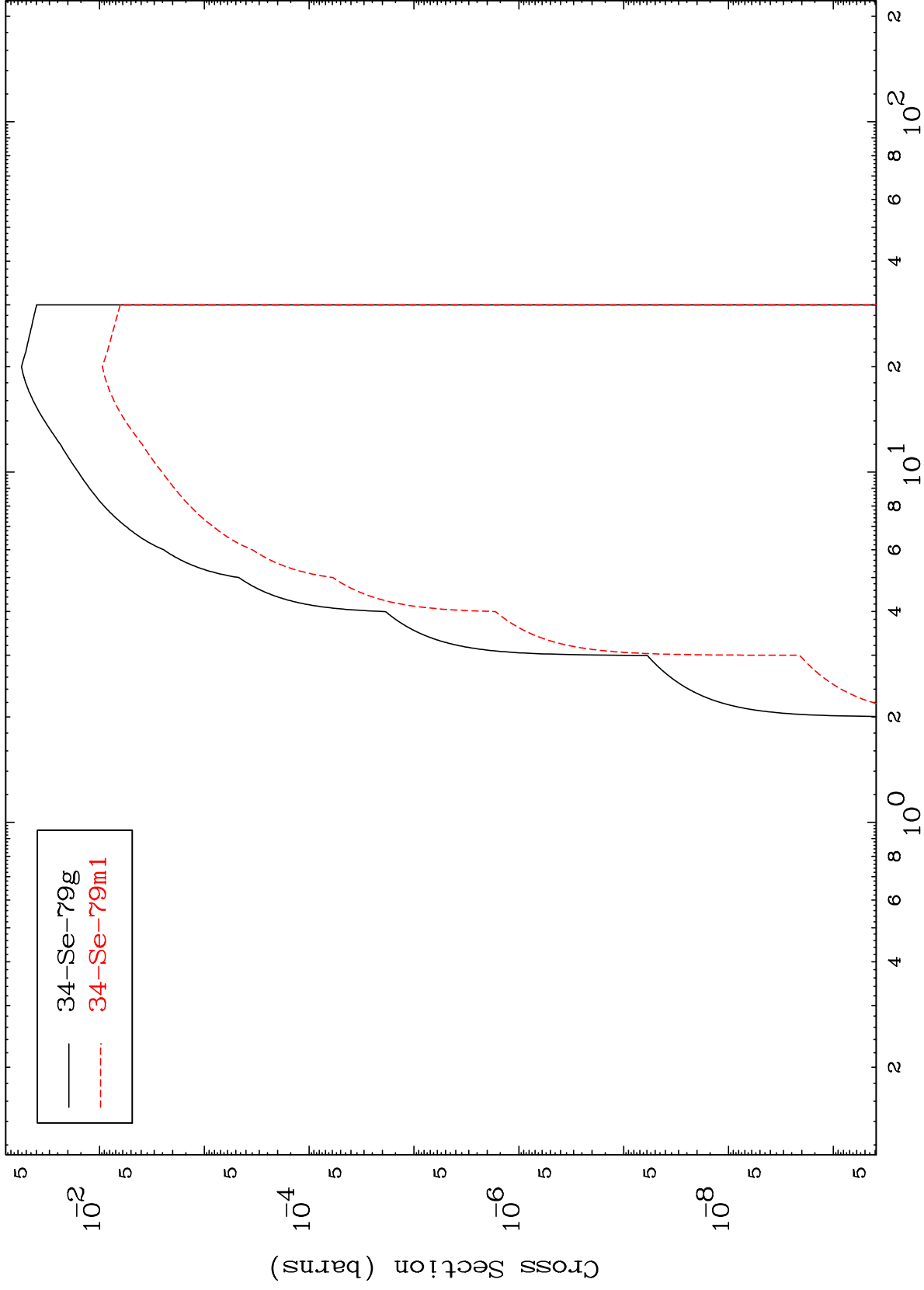
Incident Energy (MeV)

20

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34-Se-79

(n,d)
Radionuclide Production Cross Section



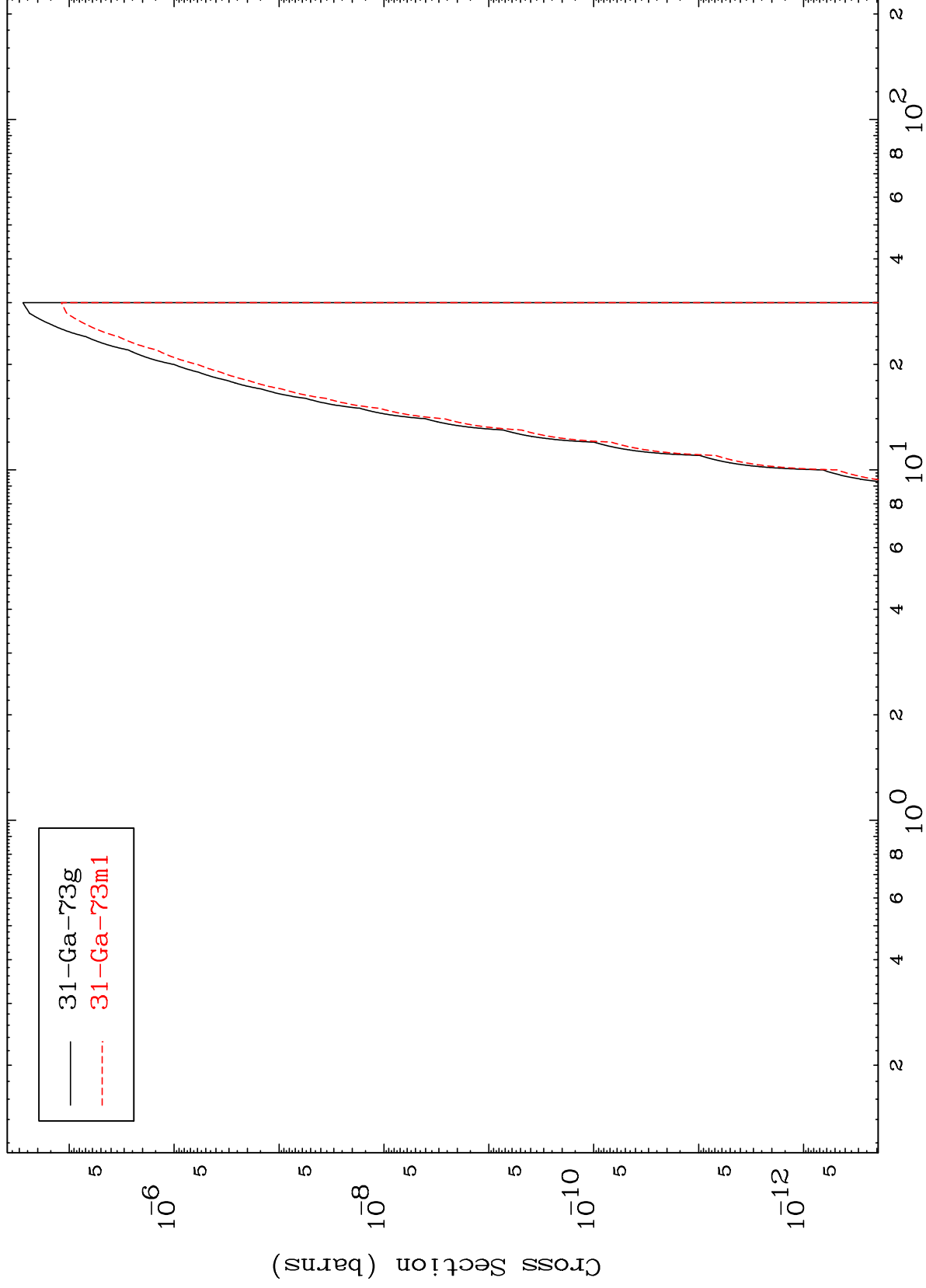
21

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34-Se-79

Radionuclide Production Cross Section
(n,2 α)



22

Incident Energy (MeV)

34-Se-79

