

Program EVALPLOT
(Version 2021-1)

by

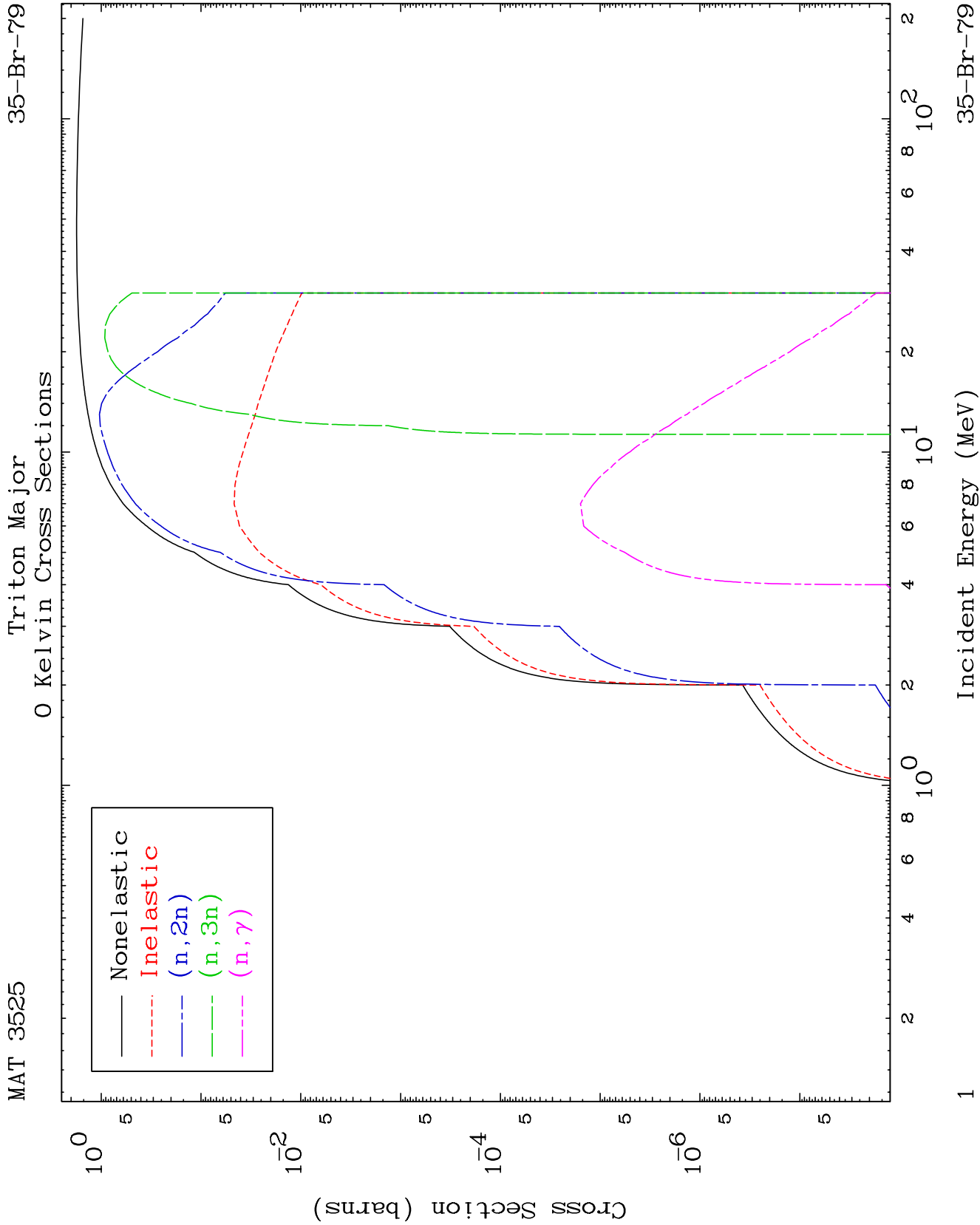
Dermott E. Cullen
(Present Contact Information)

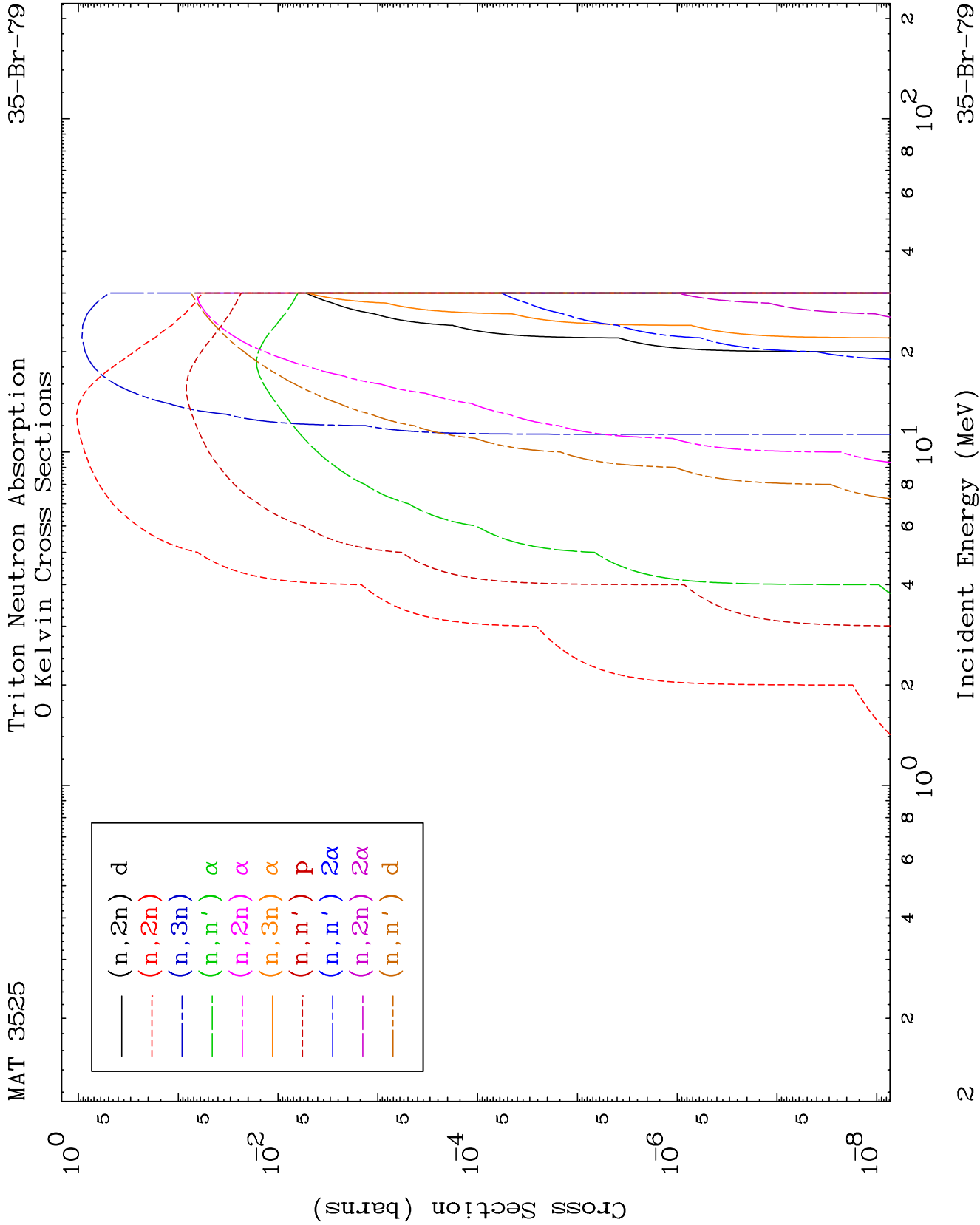
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

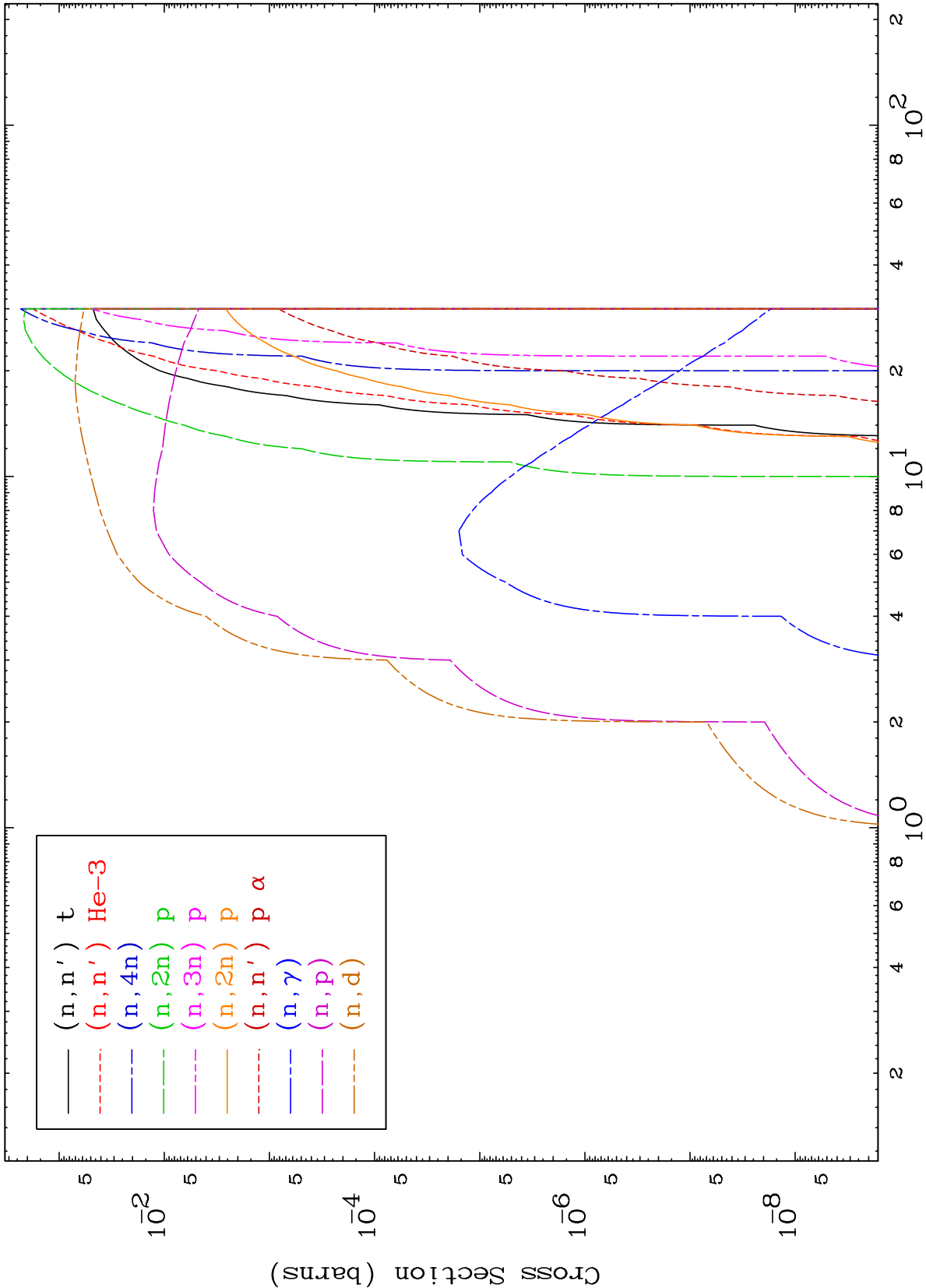
Tele: 925-443-1911

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

Press Mouse Button to Start



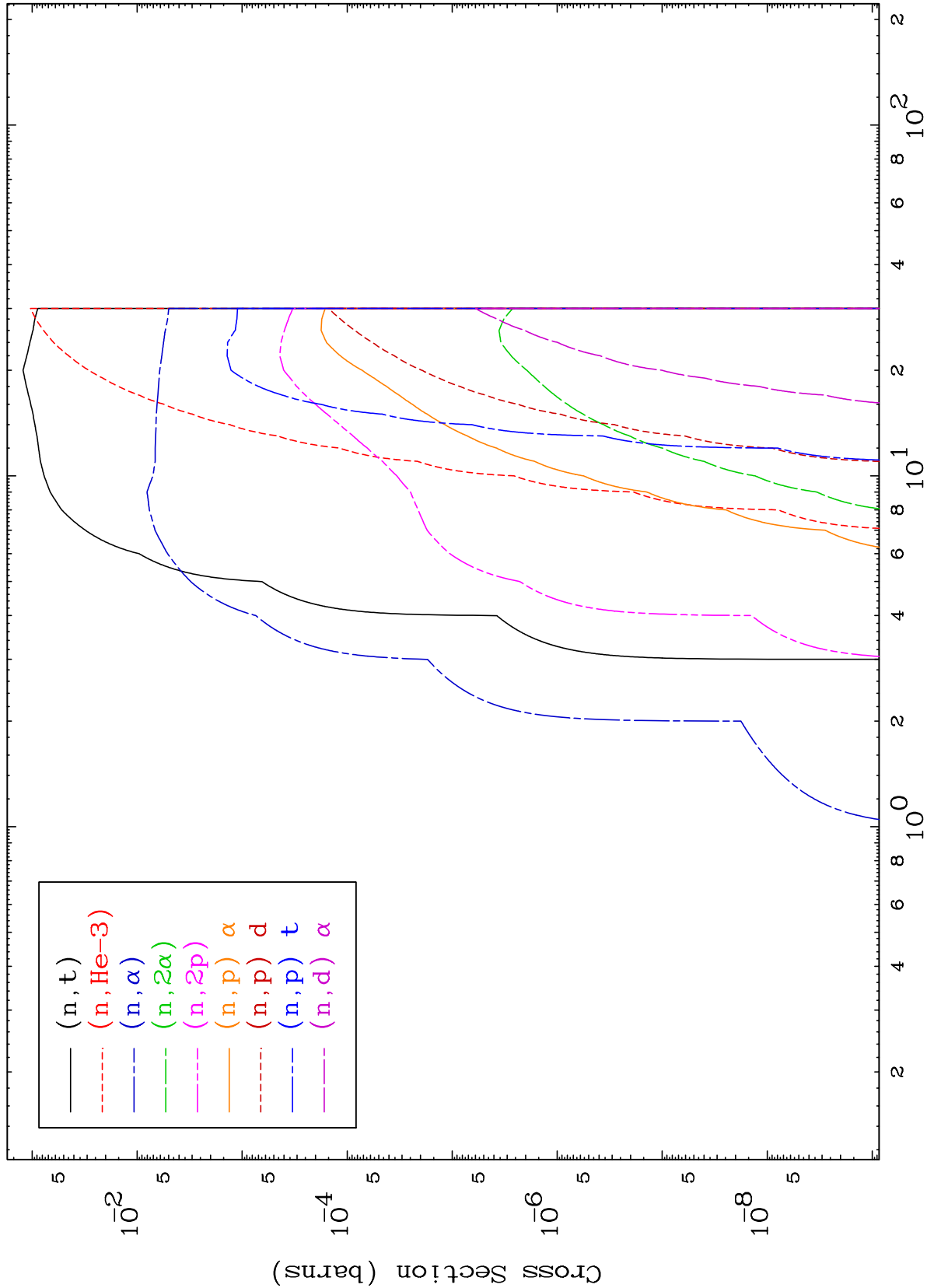


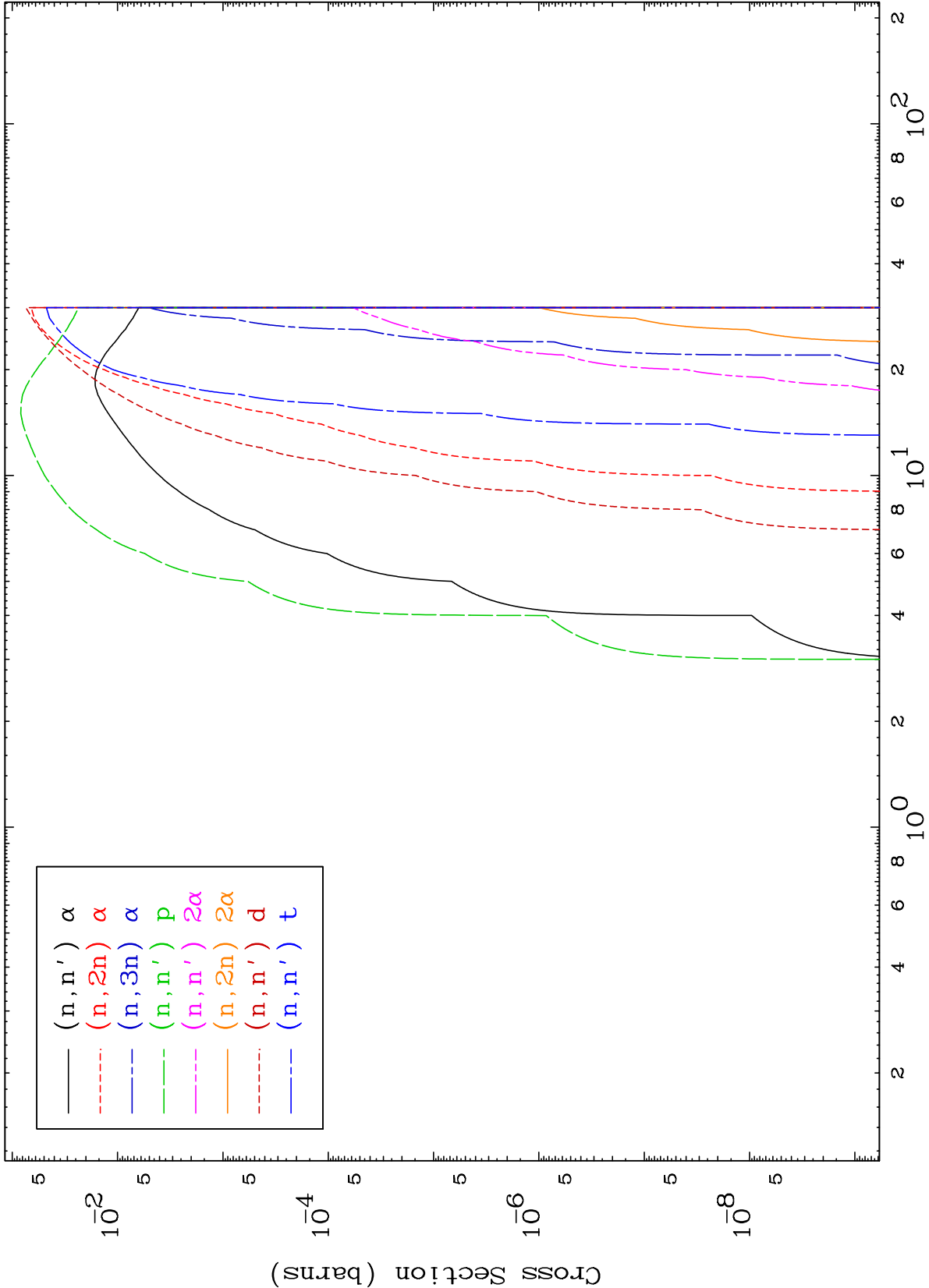


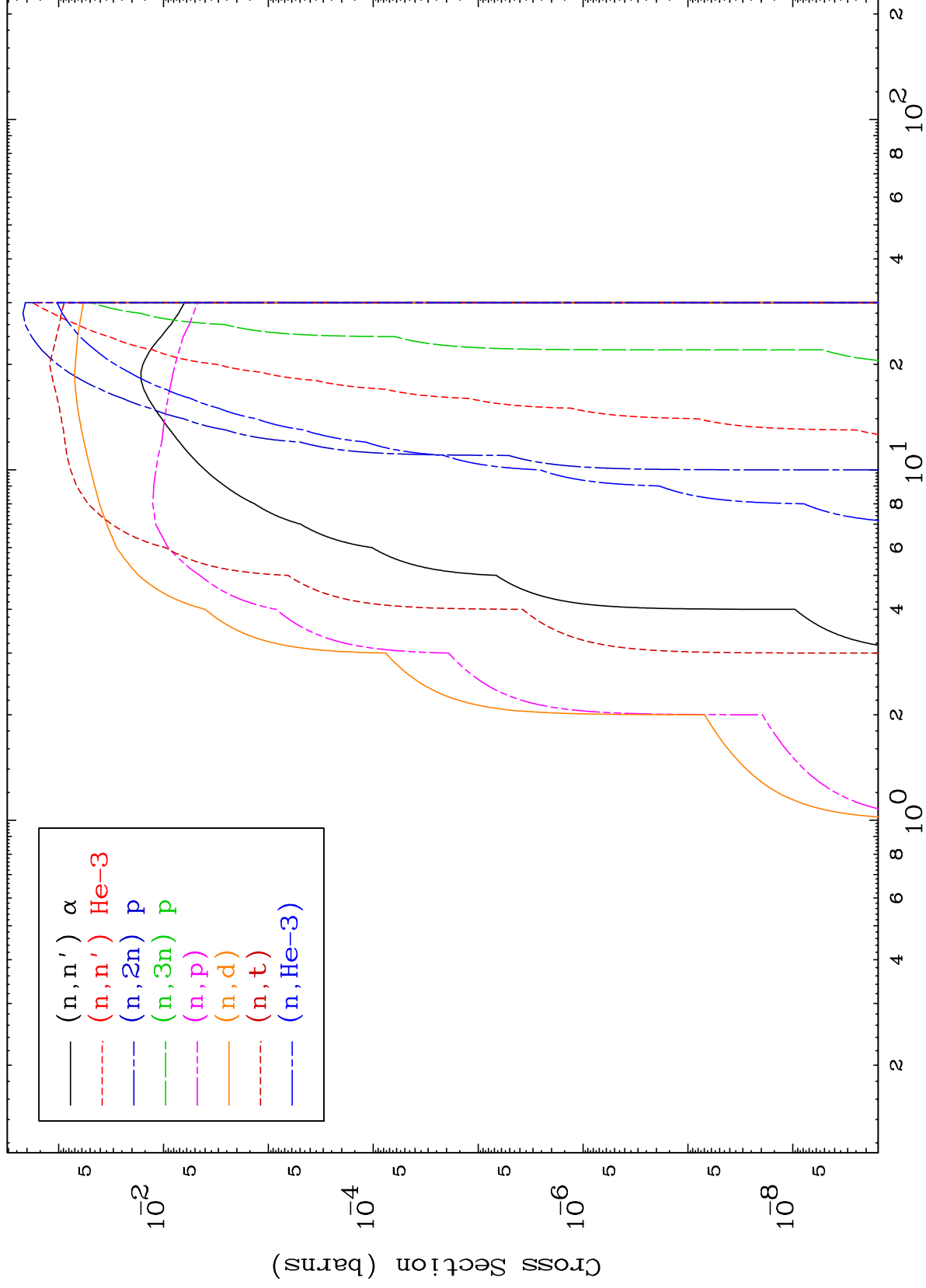
MAT 3525

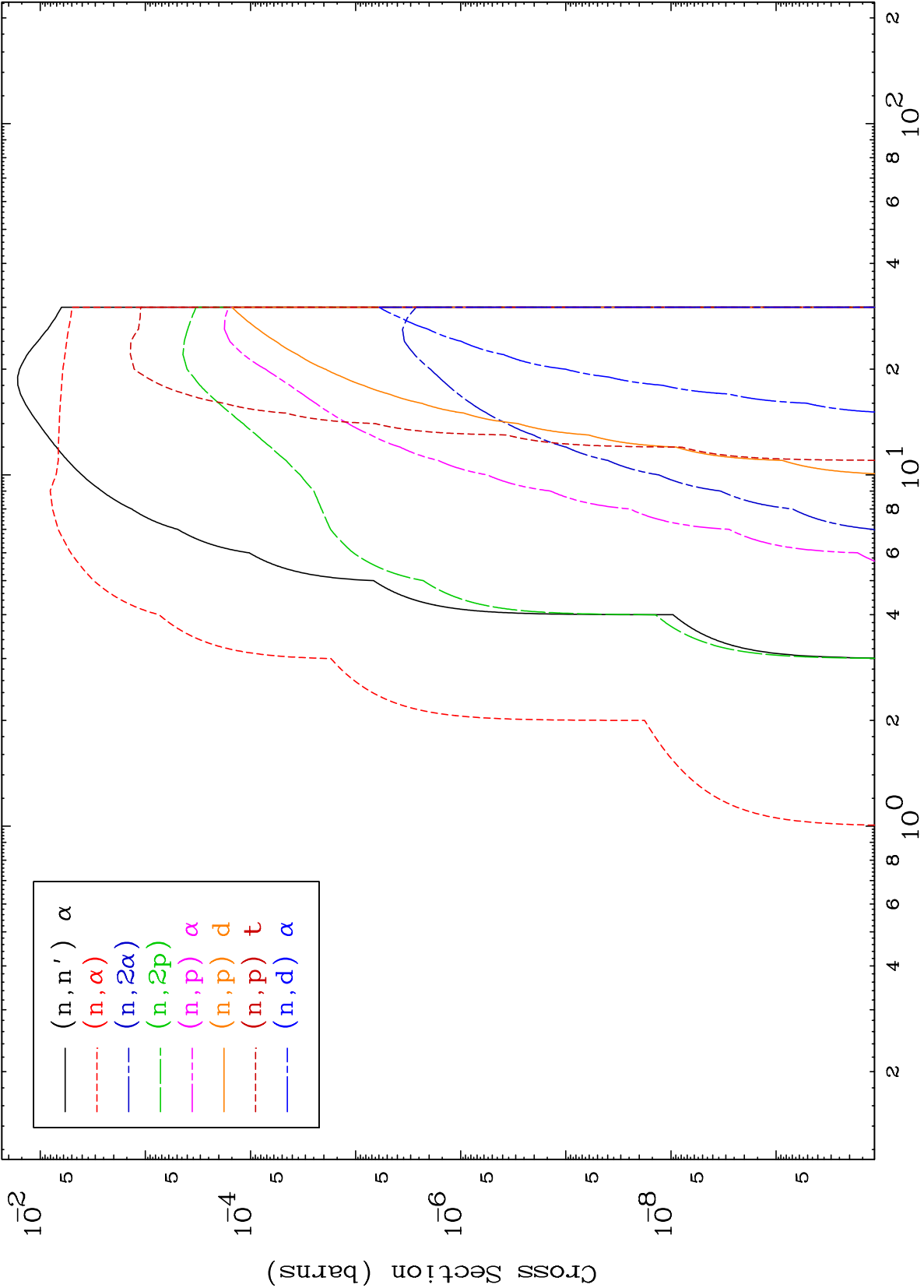
Triton Neutron Absorption
0 Kelvin Cross Sections

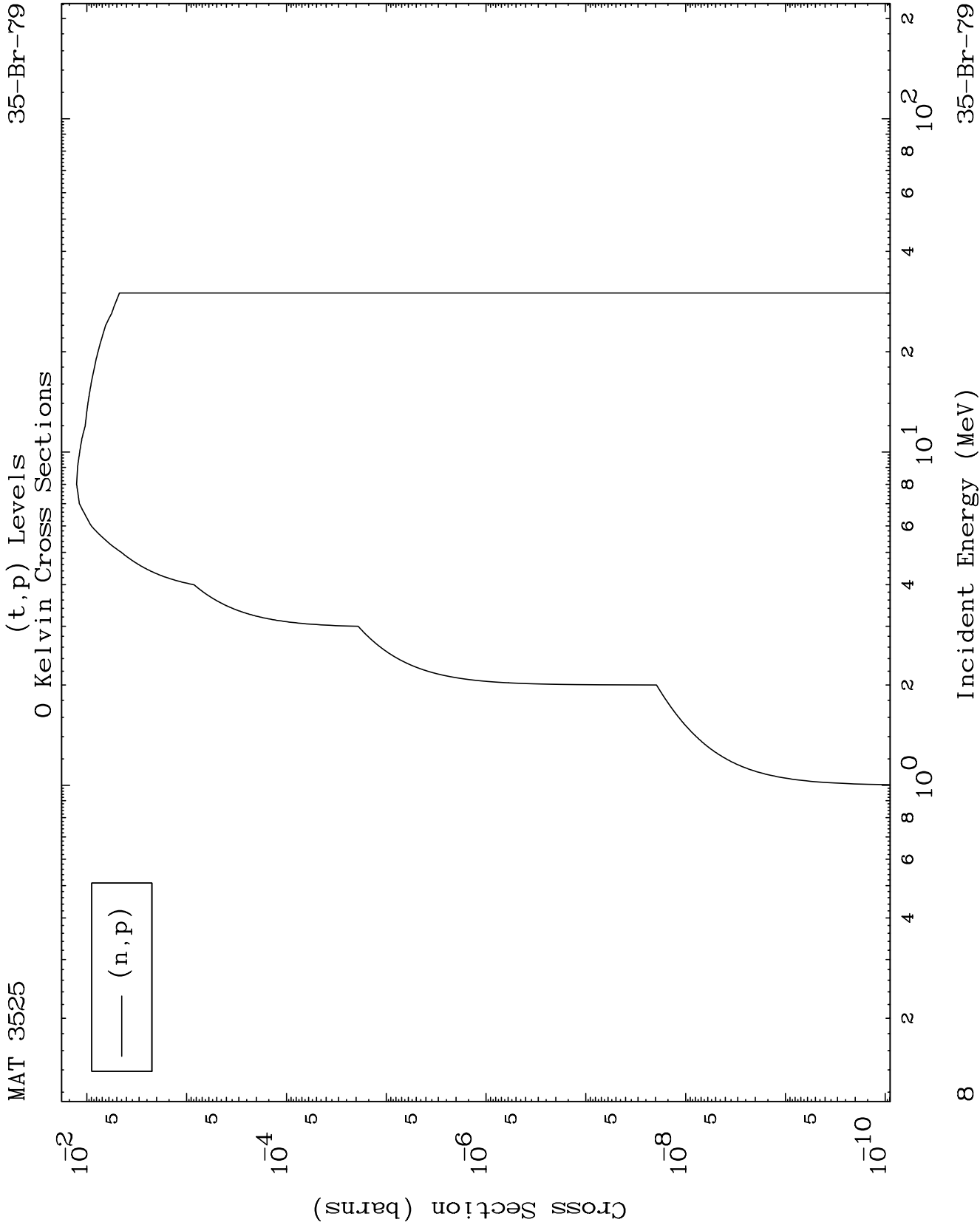
35-Br-79







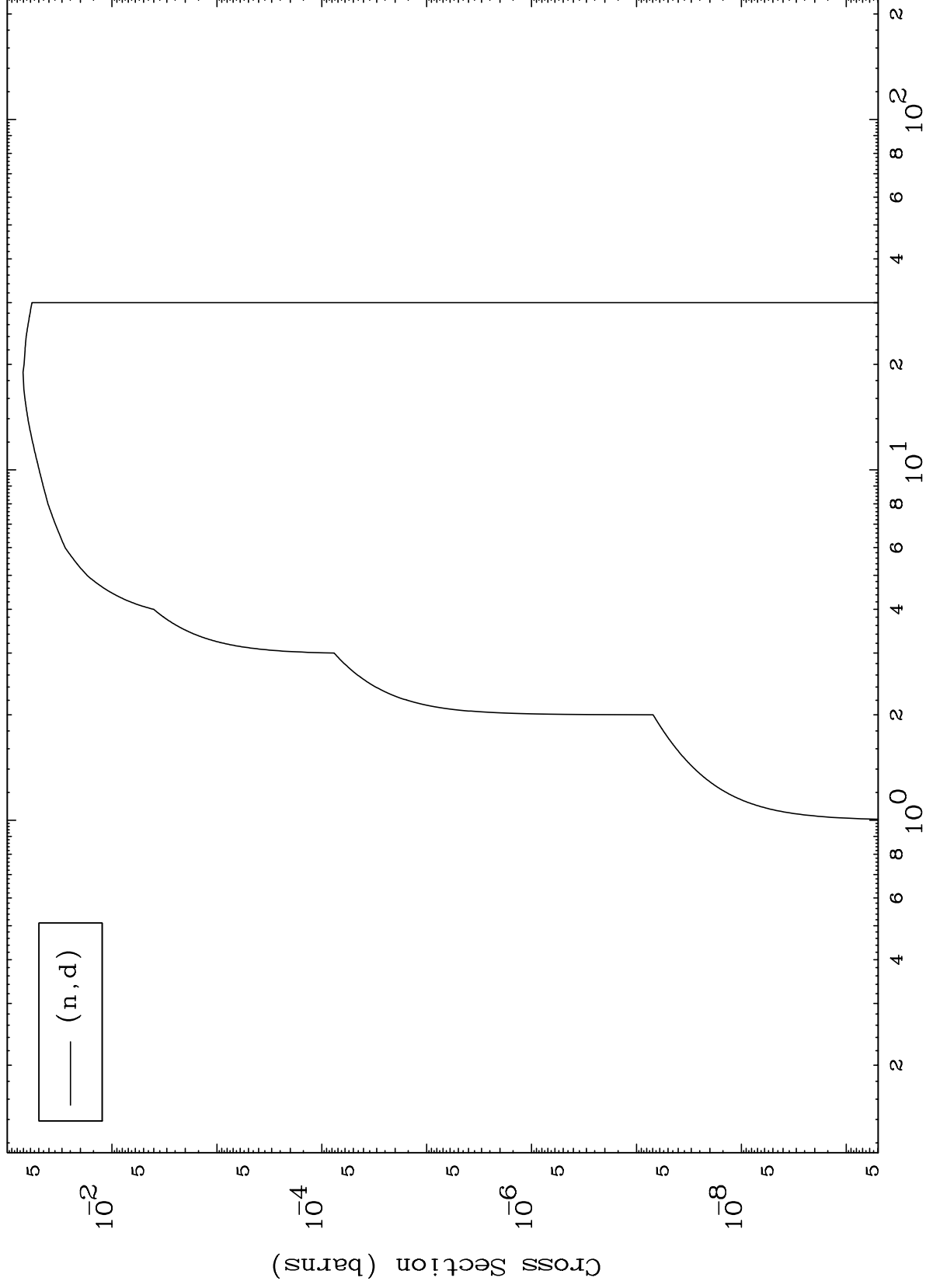




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35-Br-79

(t,d) Levels
0 Kelvin Cross Sections



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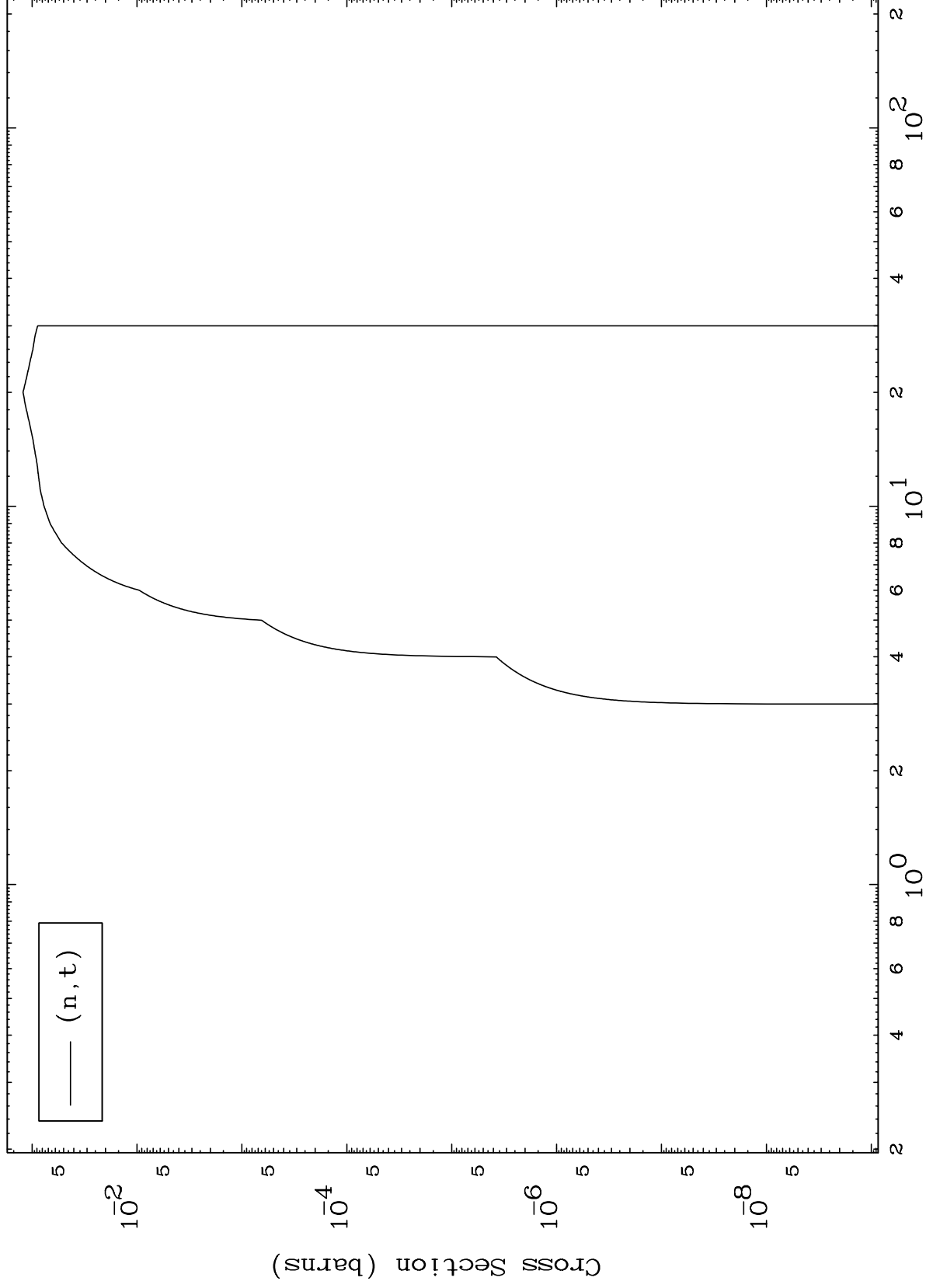
Incident Energy (MeV)

35-Br-79

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35-Br-79

(t,t) Levels
0 Kelvin Cross Sections



35-Br-79

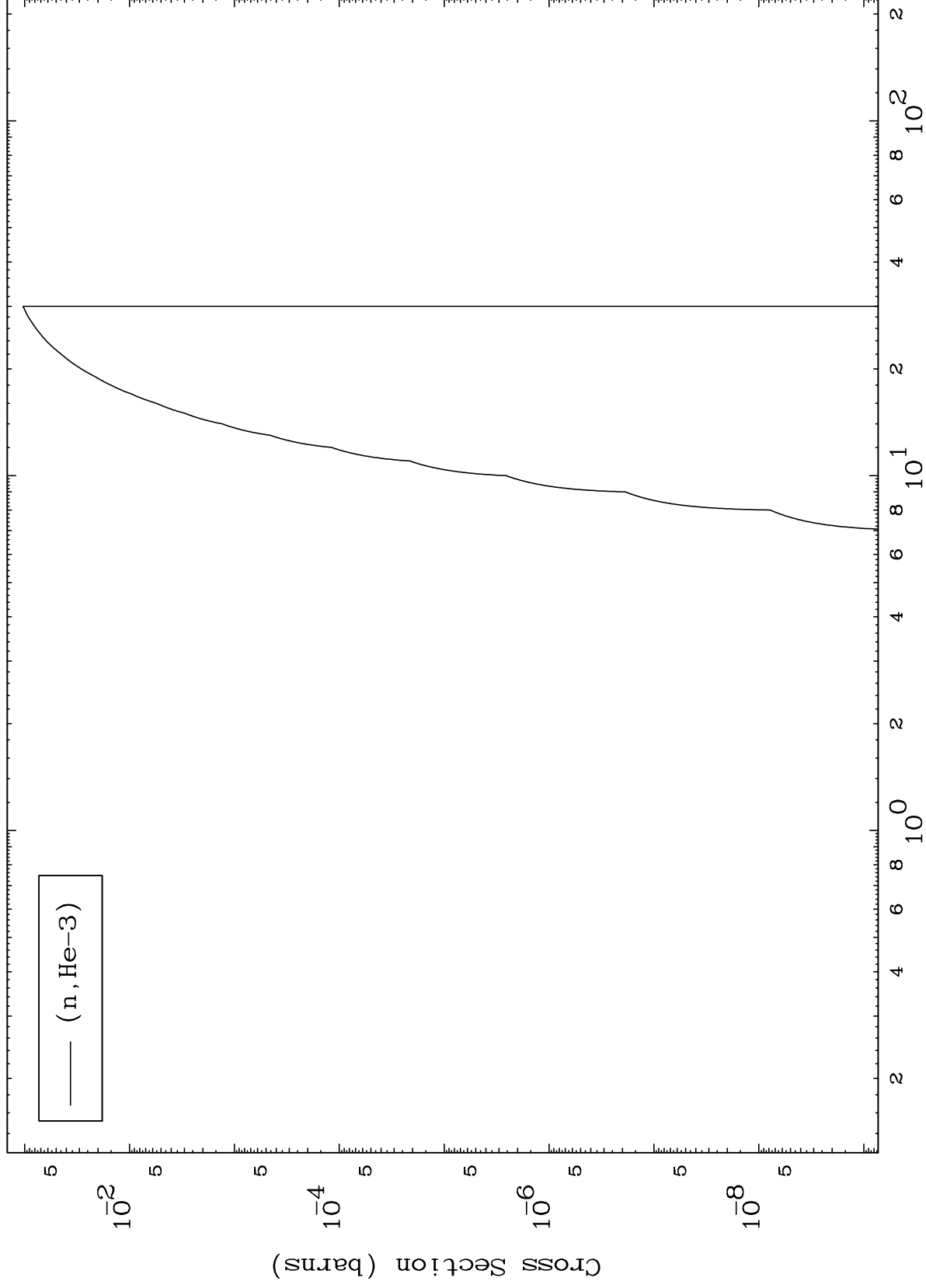
Incident Energy (MeV)

10

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(t,He3) Levels
0 Kelvin Cross Sections

35-Br-79

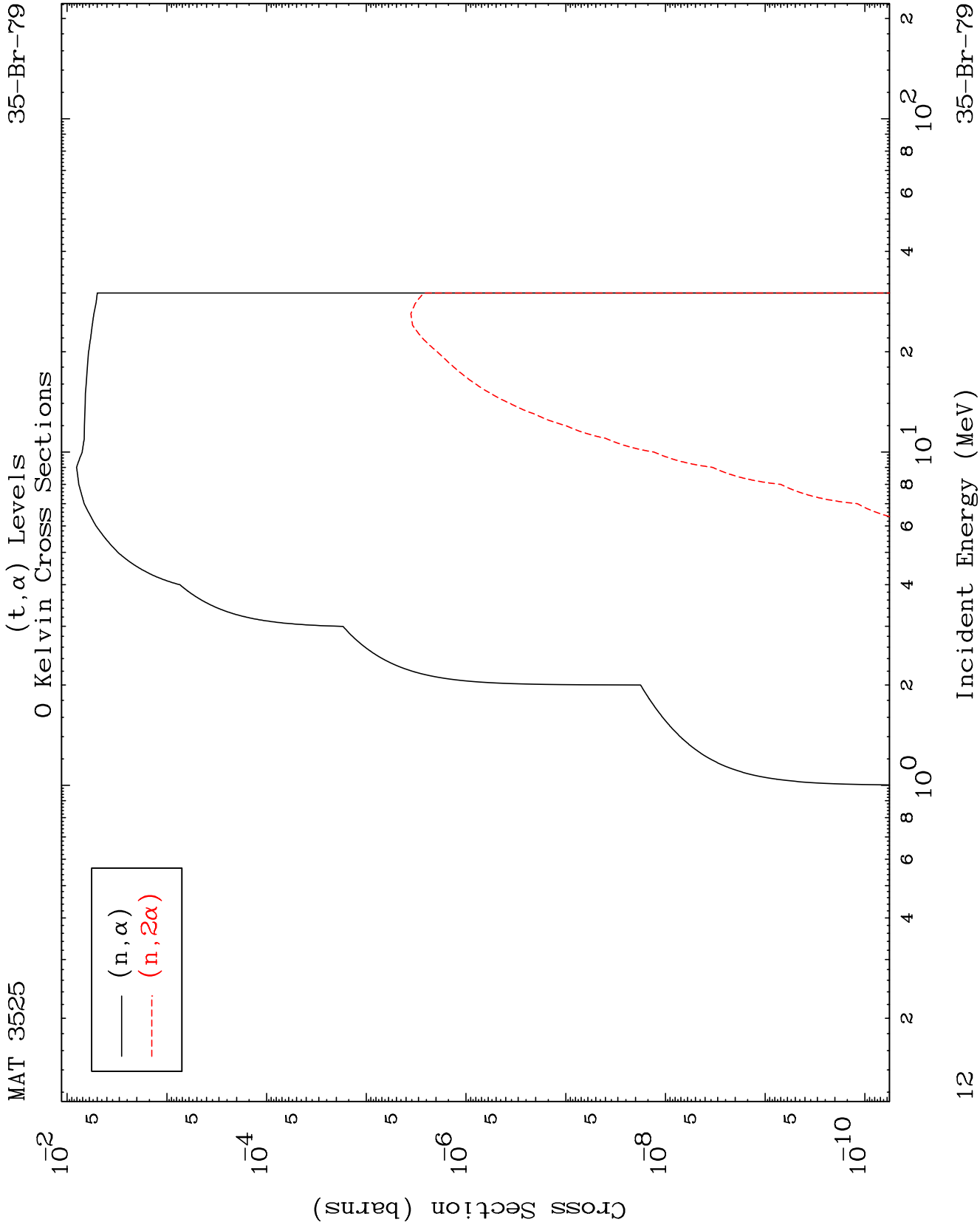


— (n, He-3)

11

Incident Energy (MeV)

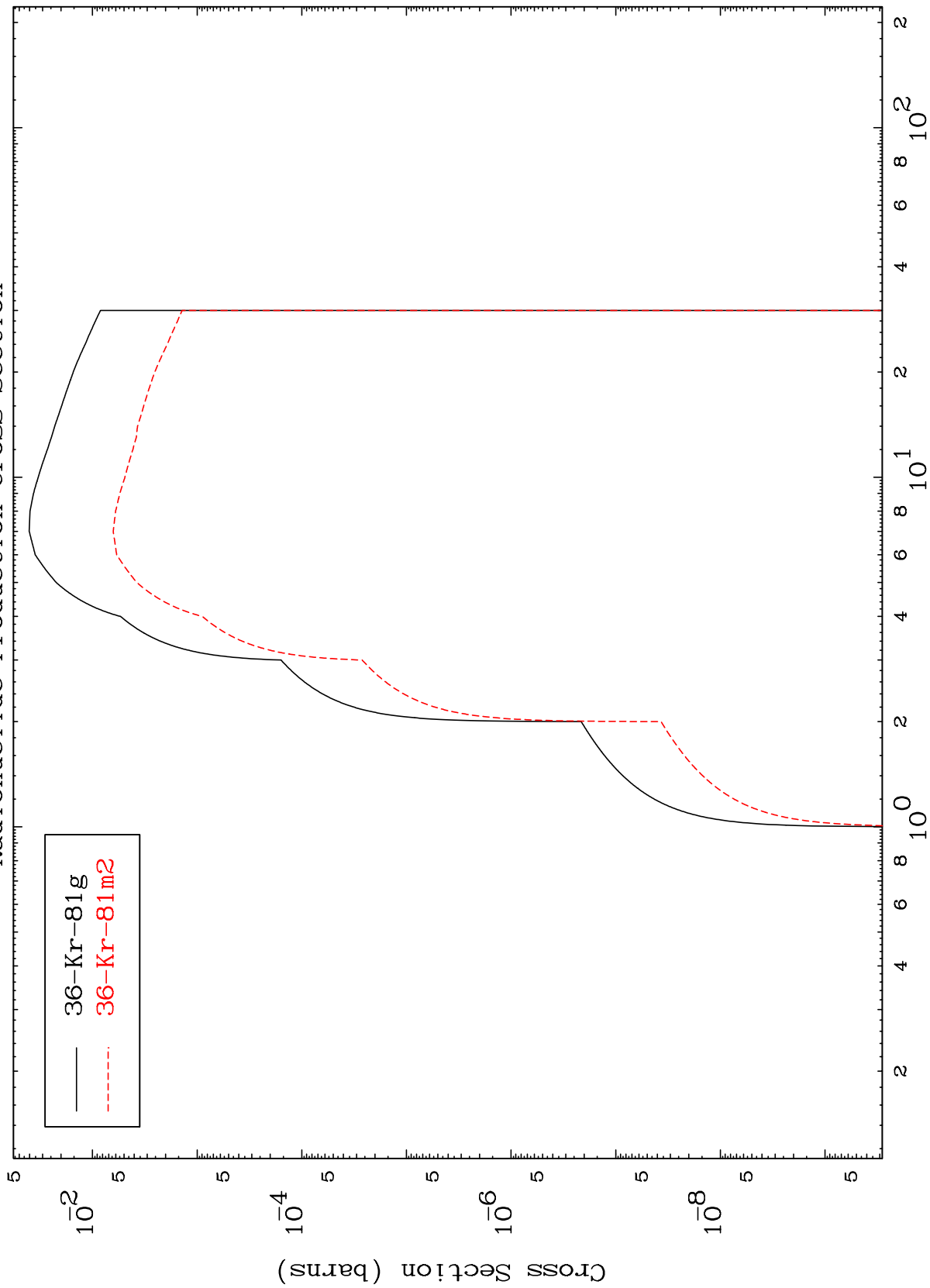
35-Br-79



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35-Br-79

Radionuclide Production Cross Section



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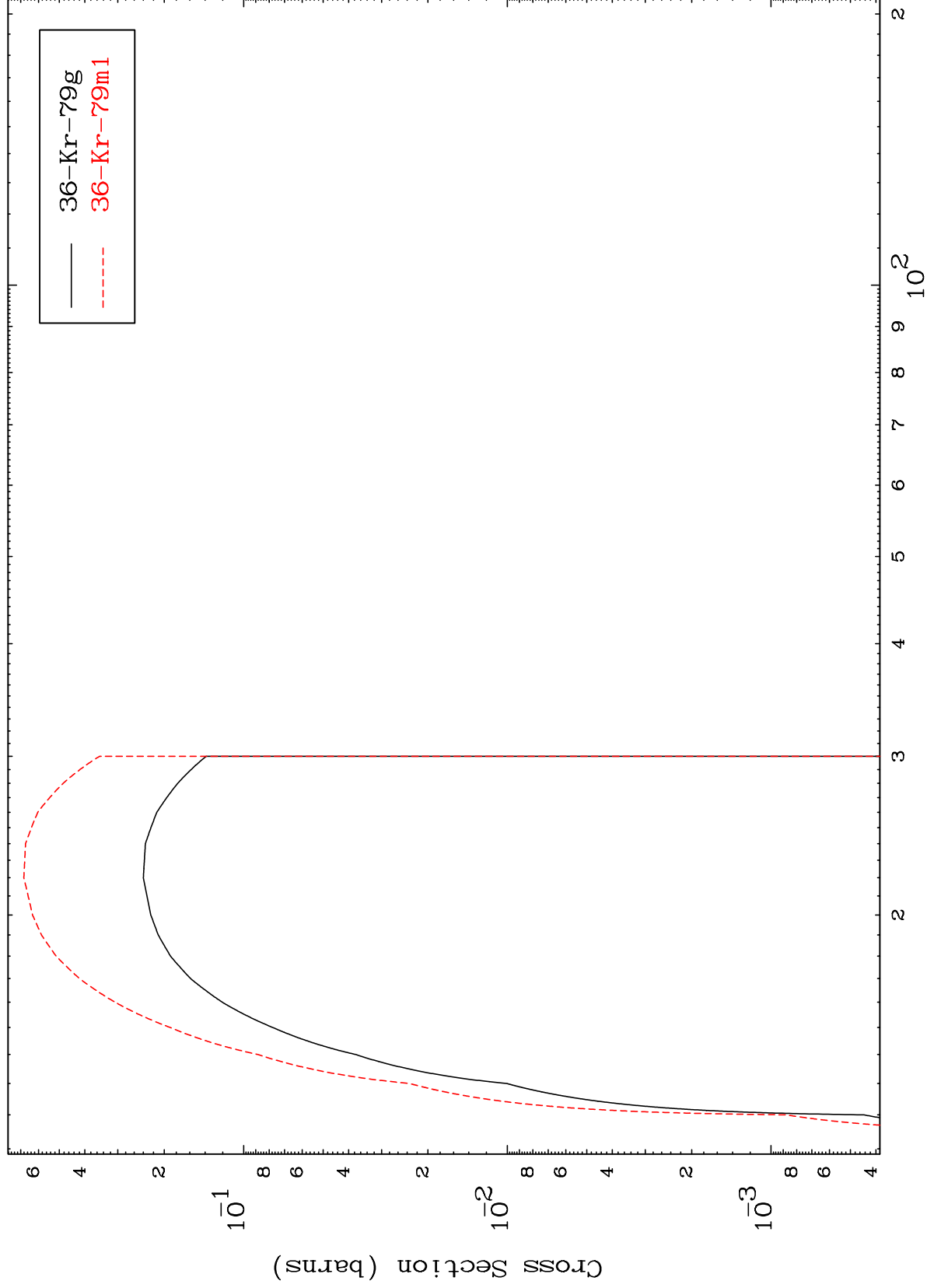
Incident Energy (MeV)

35-Br-79

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³⁵Br-⁷⁹

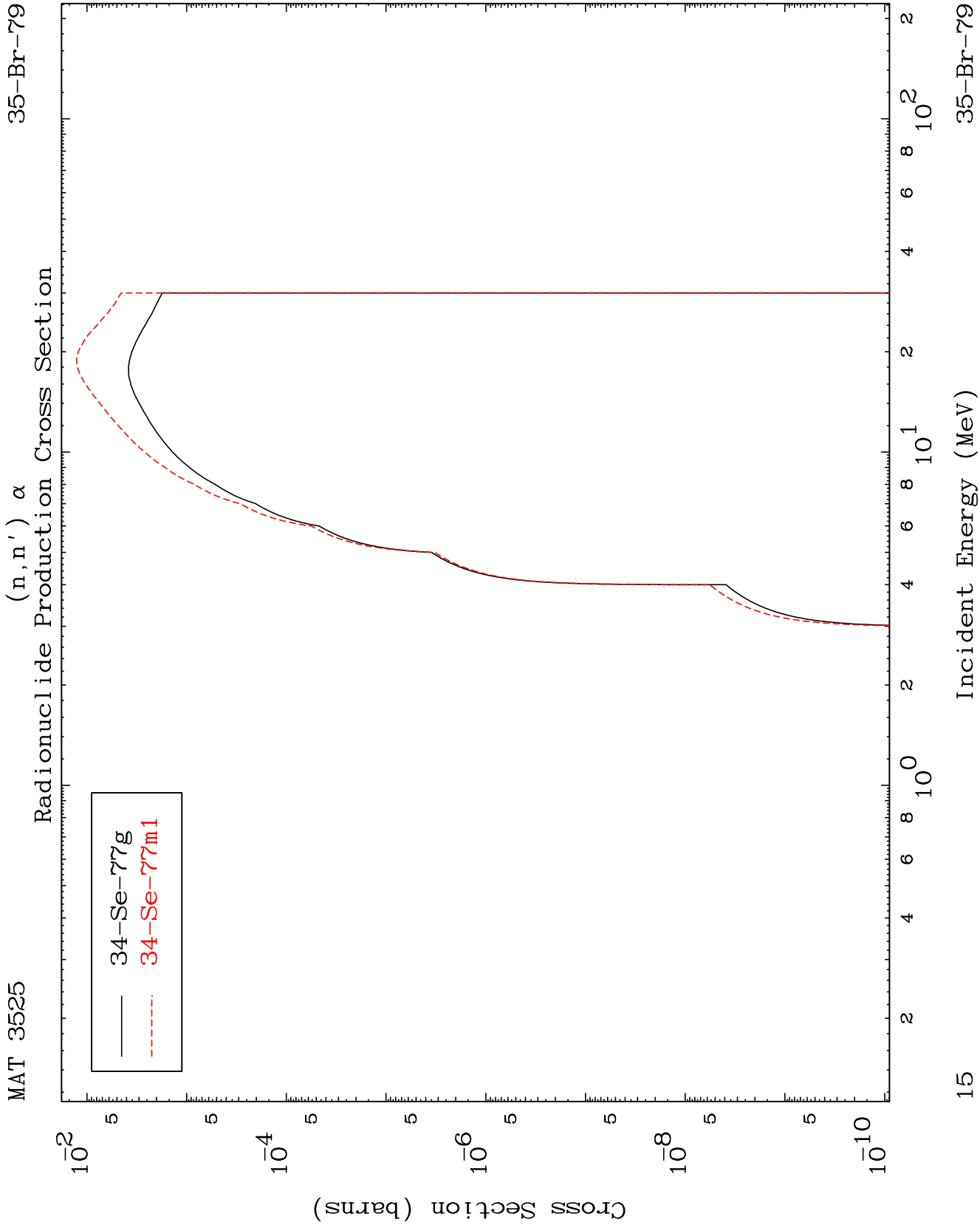
(n,3n)
Radionuclide Production Cross Section

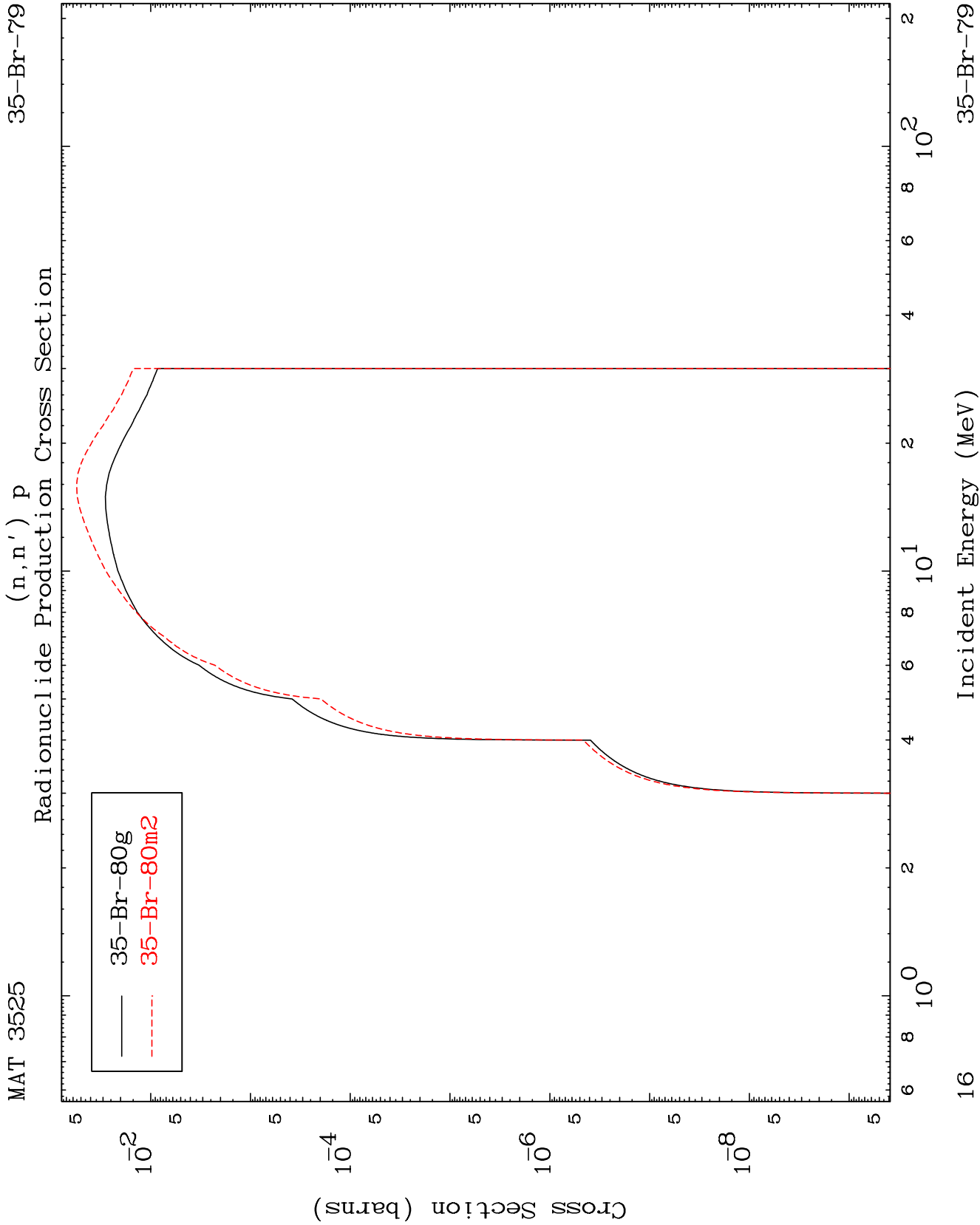


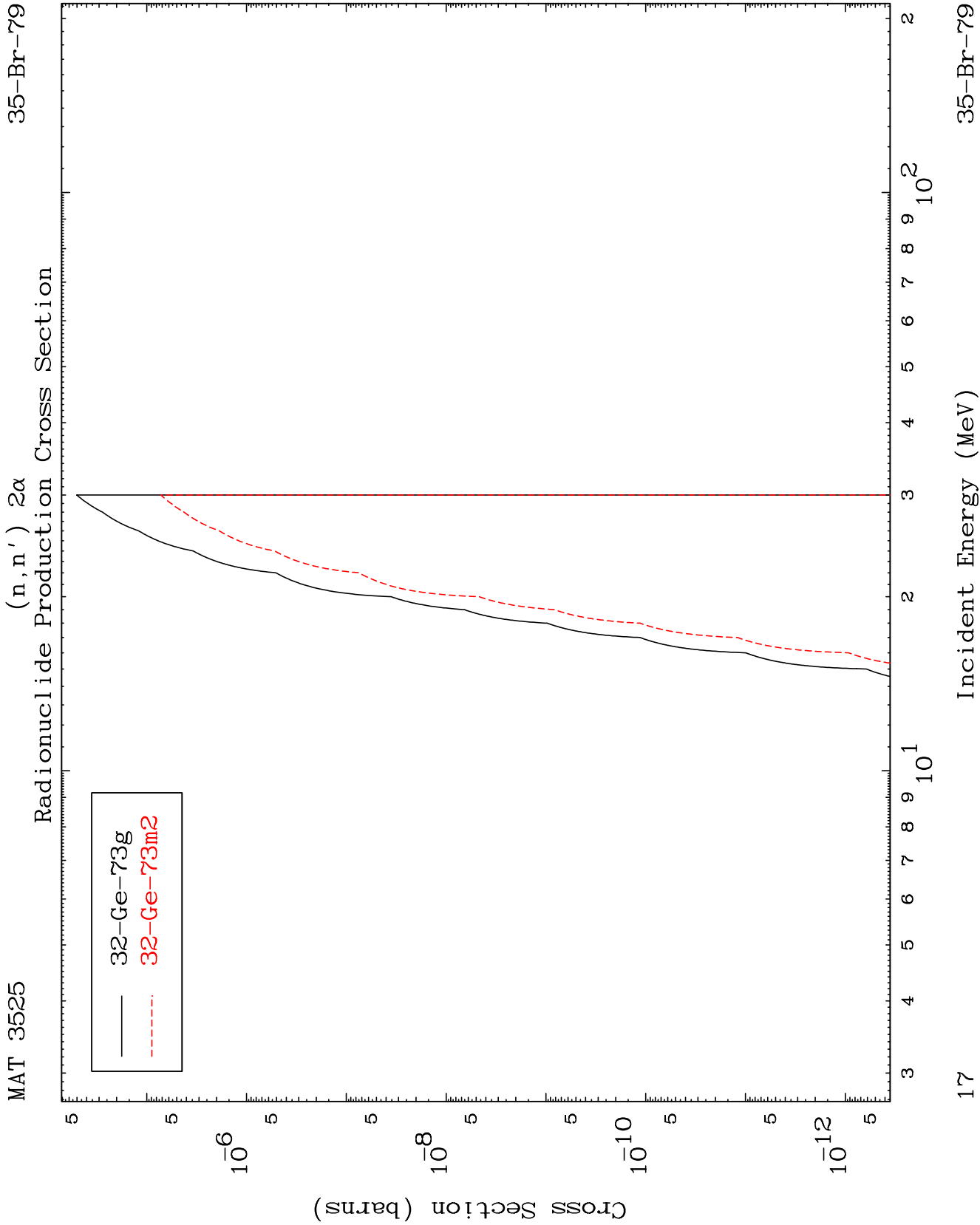
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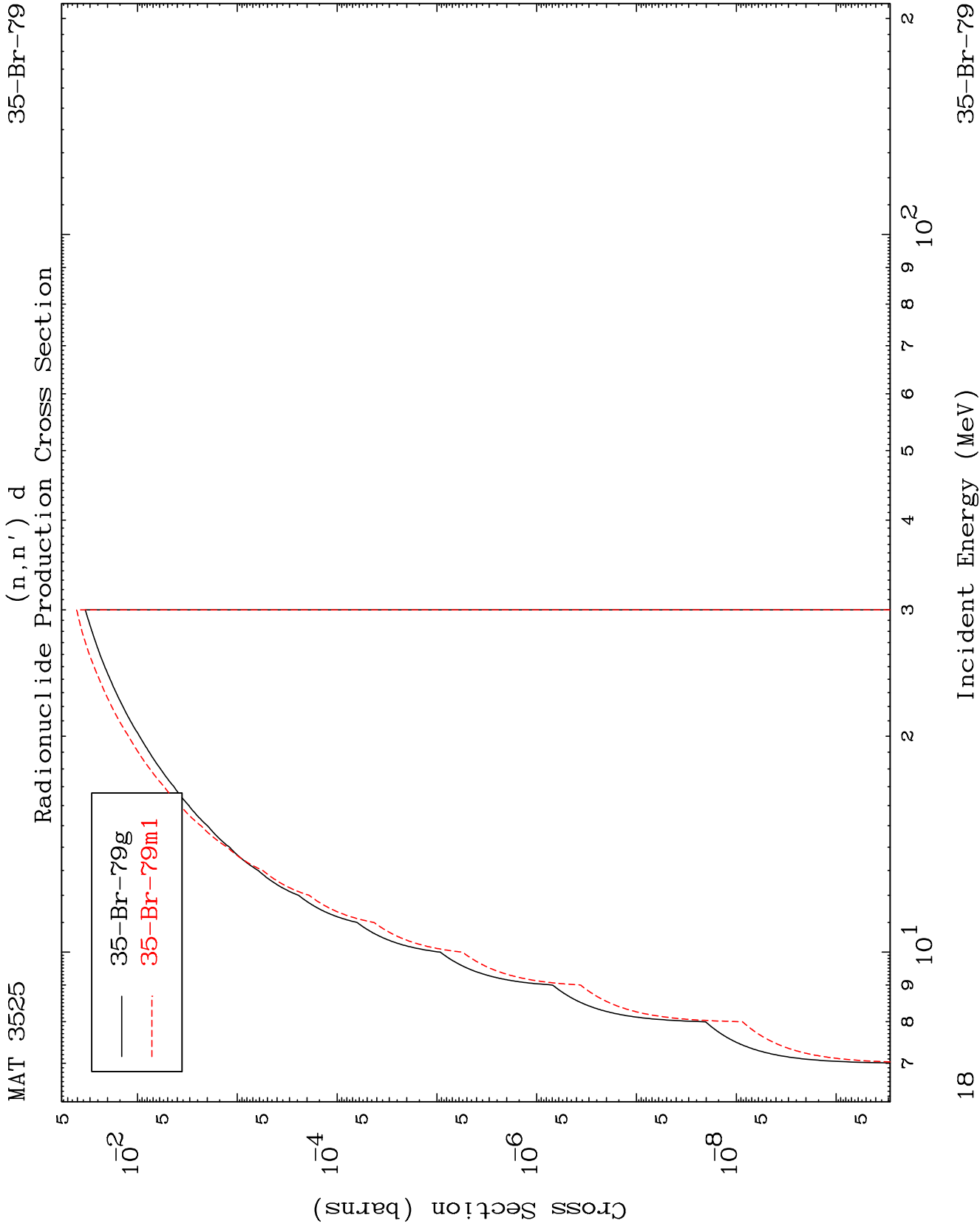
Incident Energy (MeV)

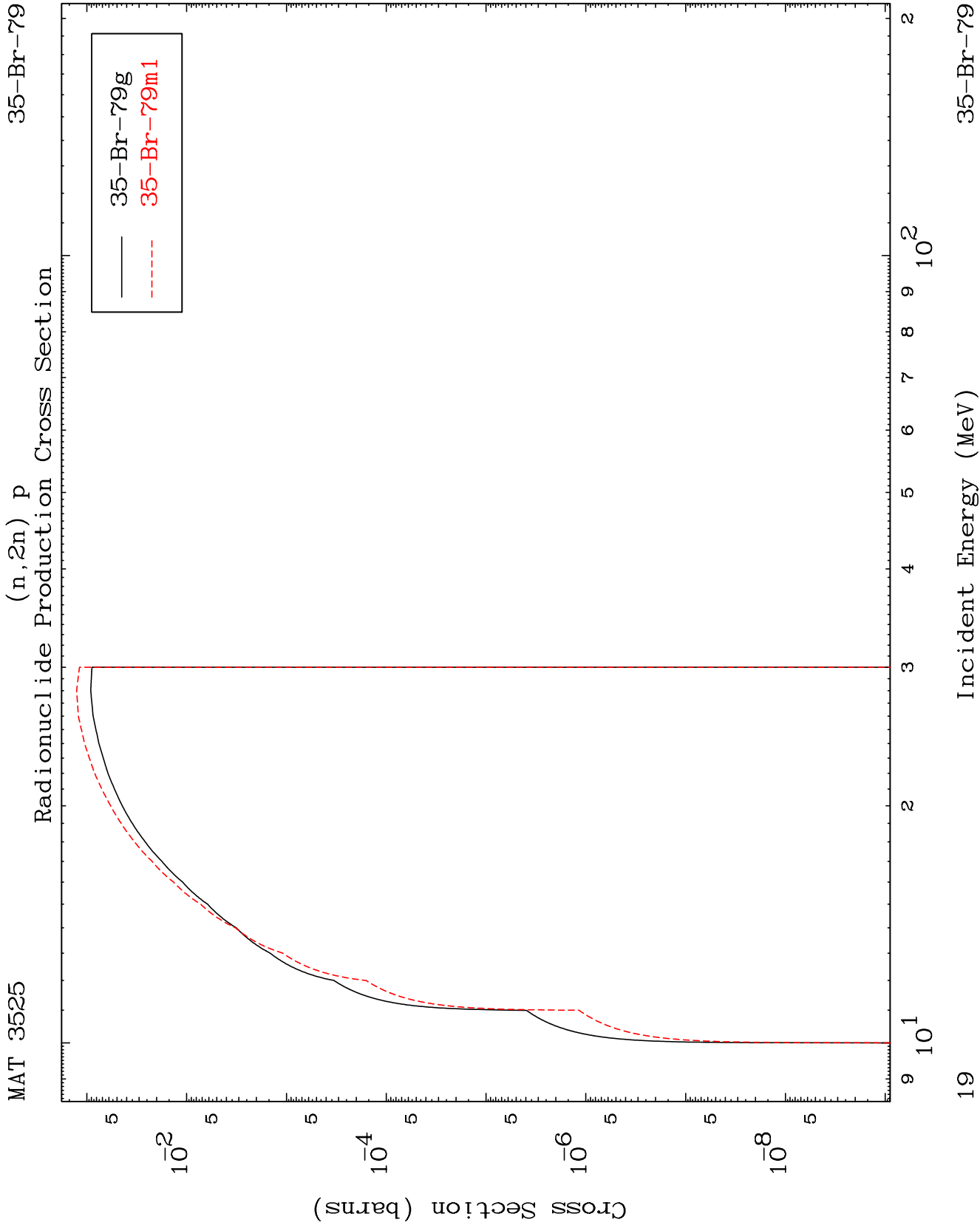
³⁵Br-⁷⁹







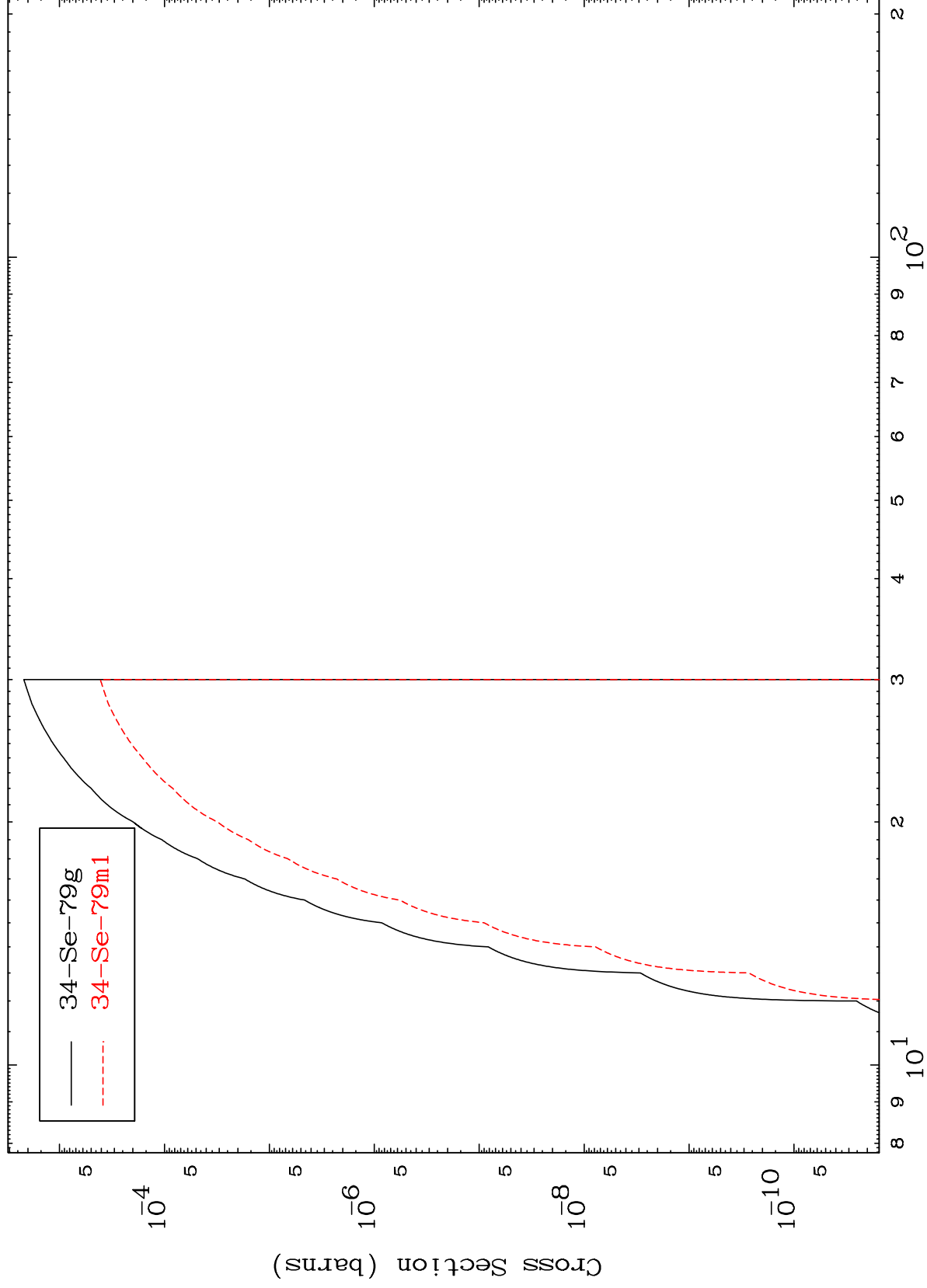




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(n,2n) p 35-Br-79

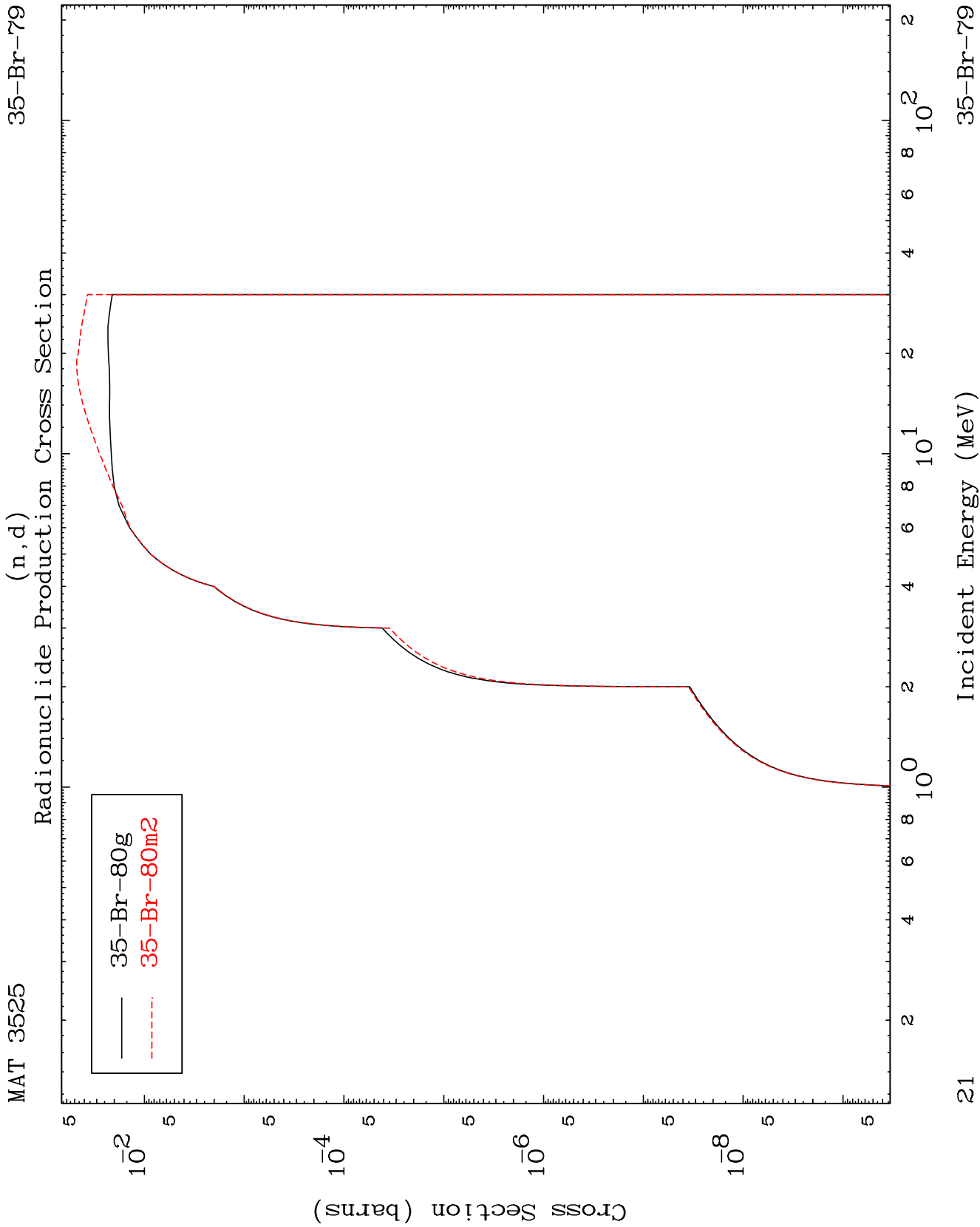
Radionuclide Production Cross Section



35-Br-79

Incident Energy (MeV)

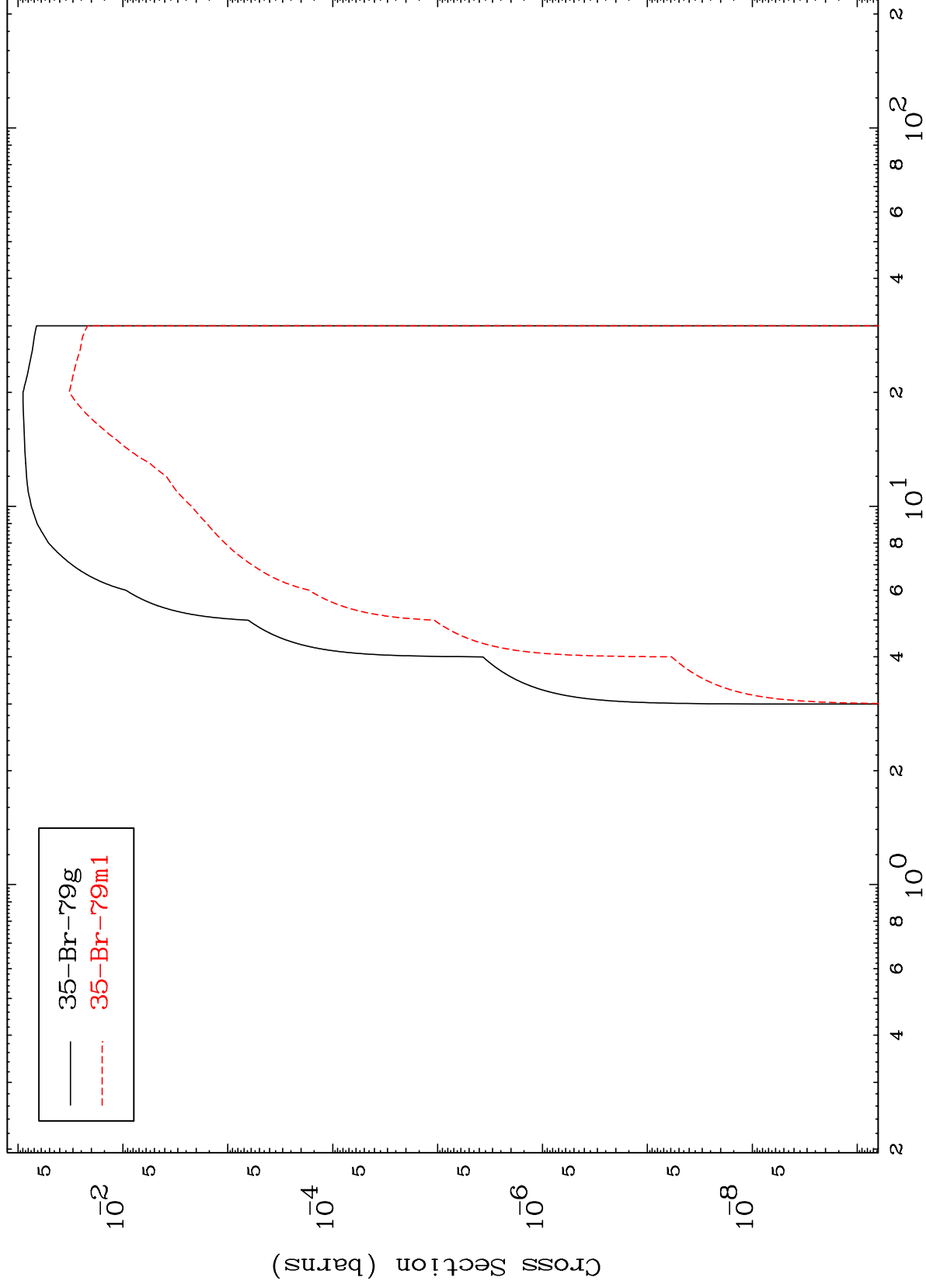
20



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35-Br-79

(n,t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

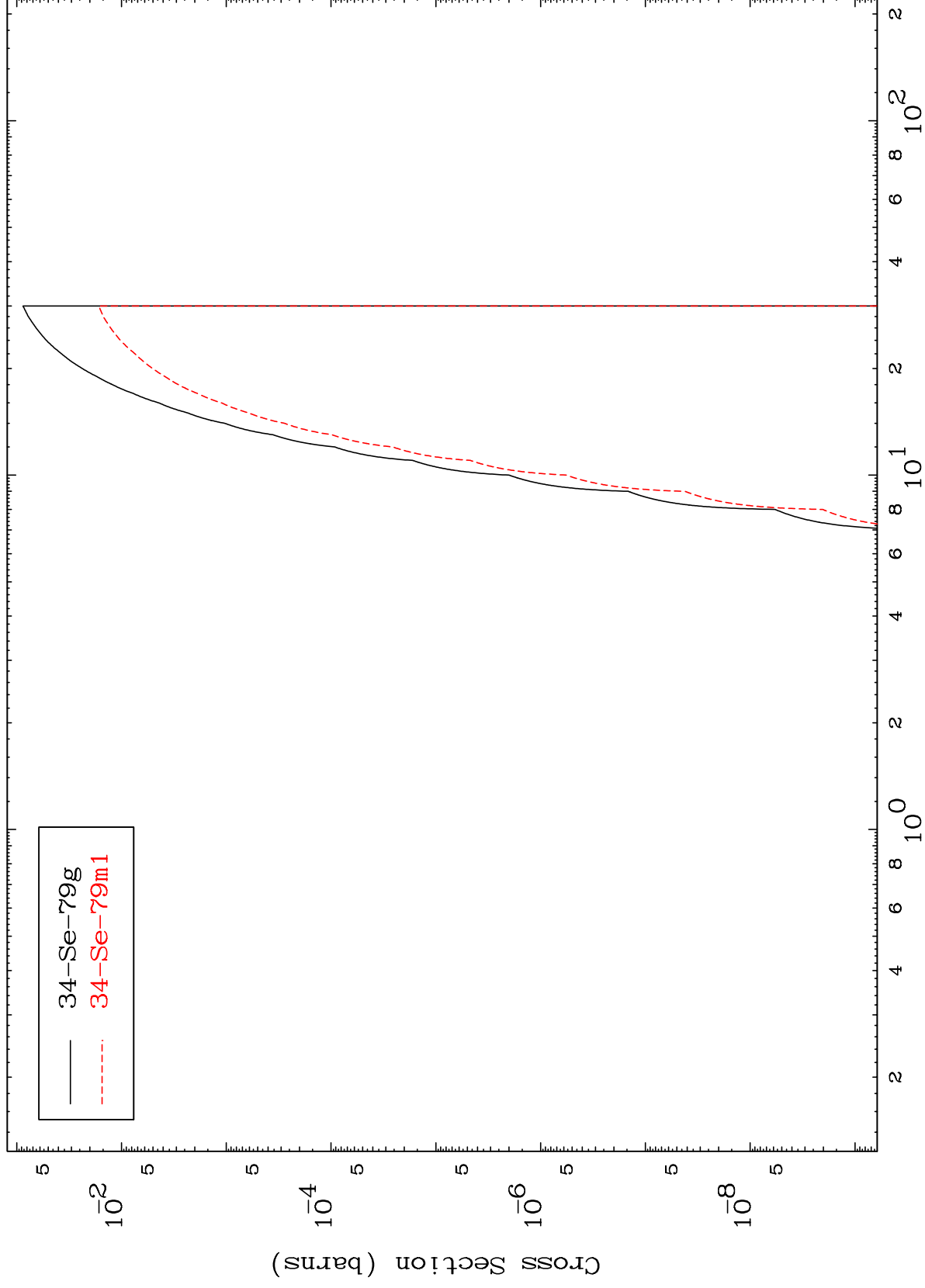
35-Br-79

MAT 3525

(n,He-3)

35-Br-79

Radionuclide Production Cross Section



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Incident Energy (MeV)

35-Br-79

