

Program EVALPLOT
(Version 2021-1)

by

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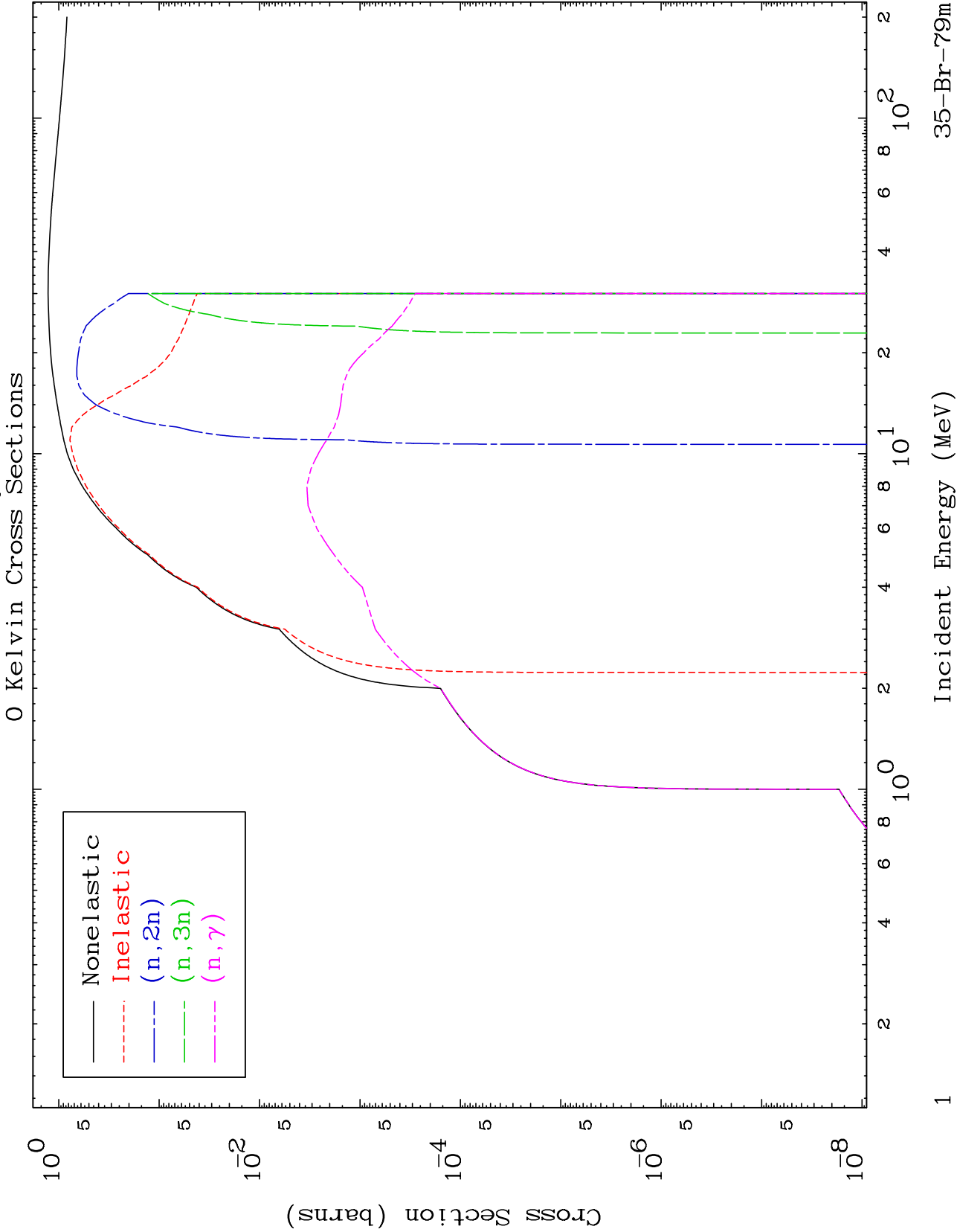
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3526

Proton Major

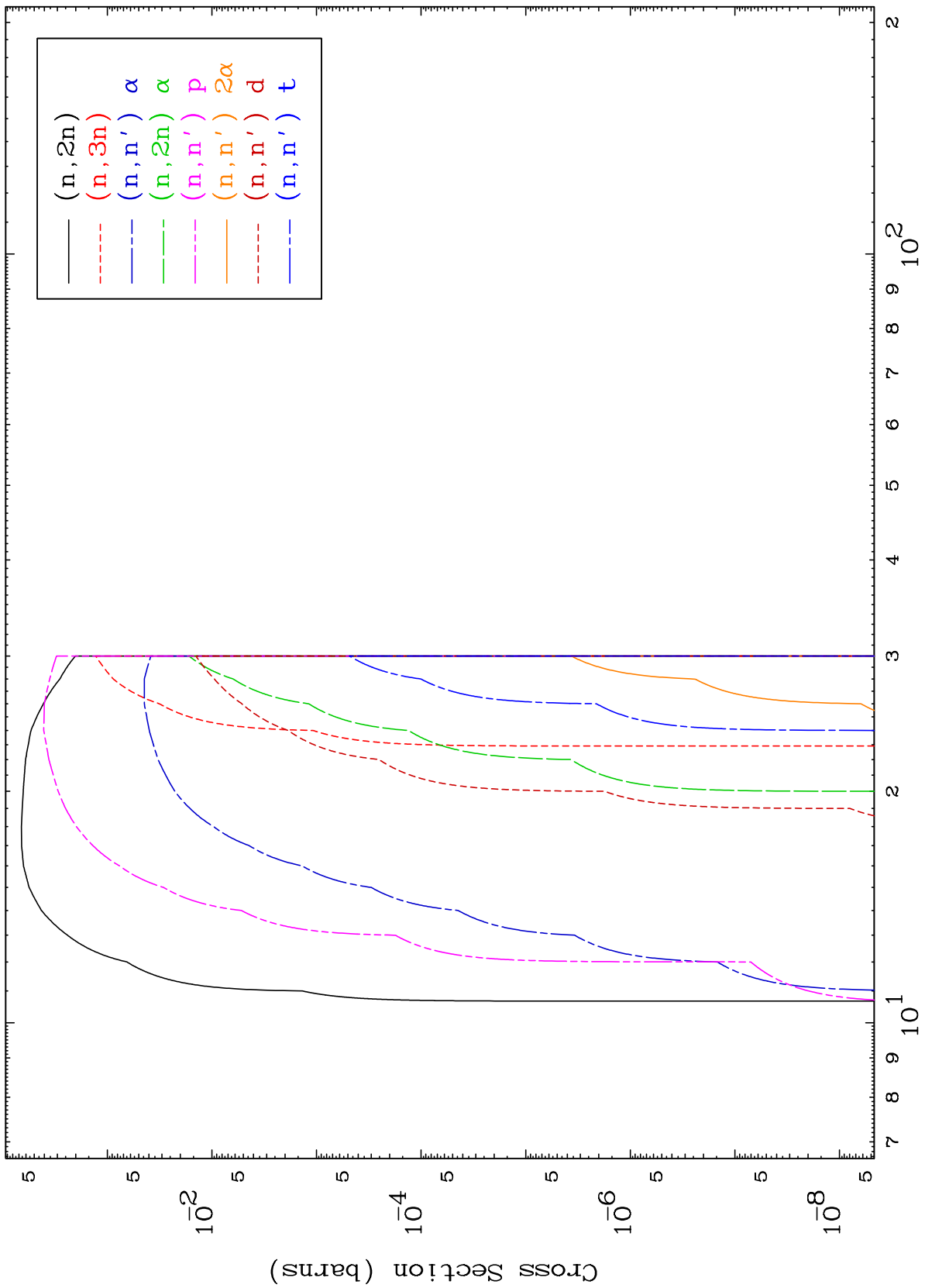
35-Br-79m



MAT 3526

Proton Neutron Absorption
0 Kelvin Cross Sections

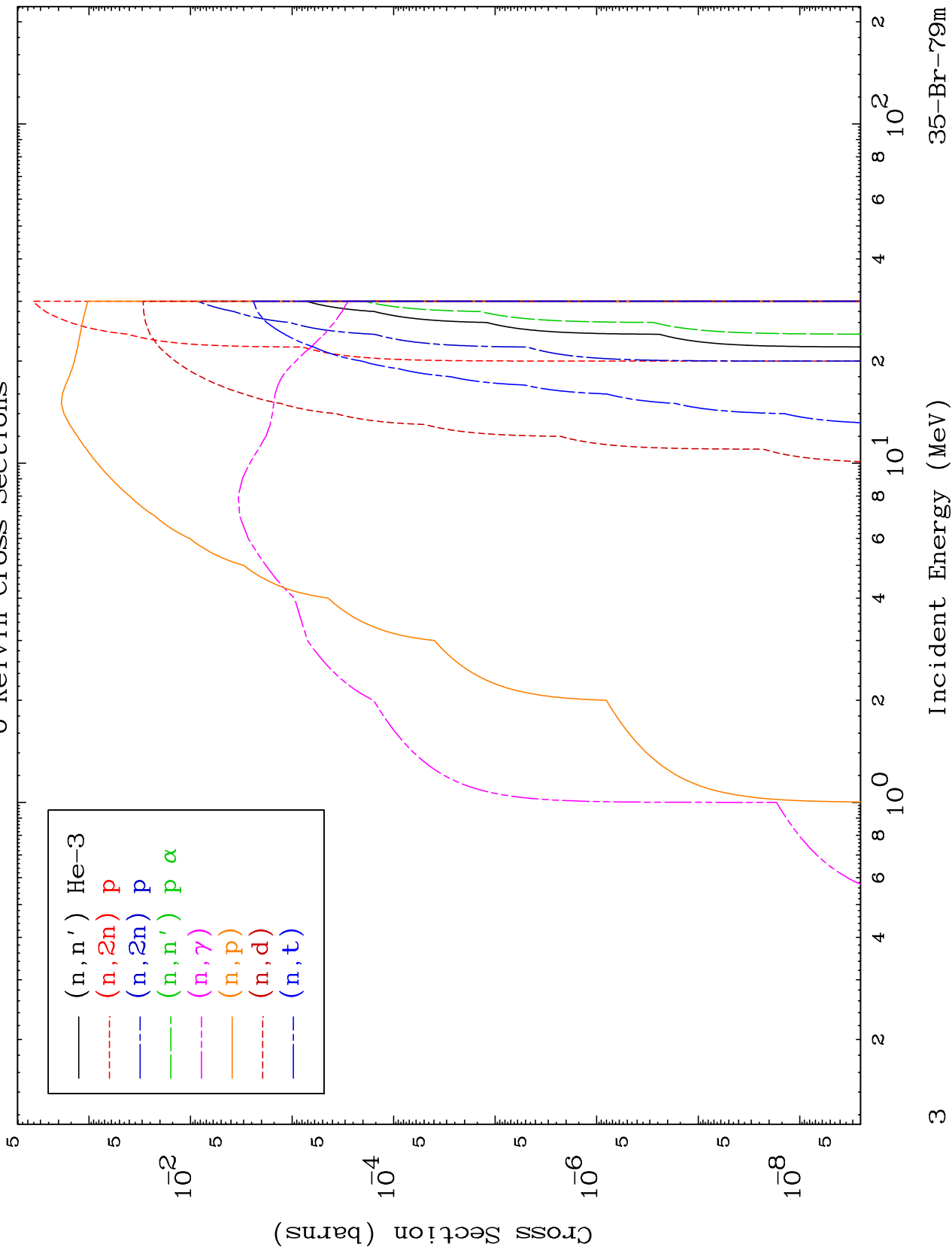
35-Br-79m

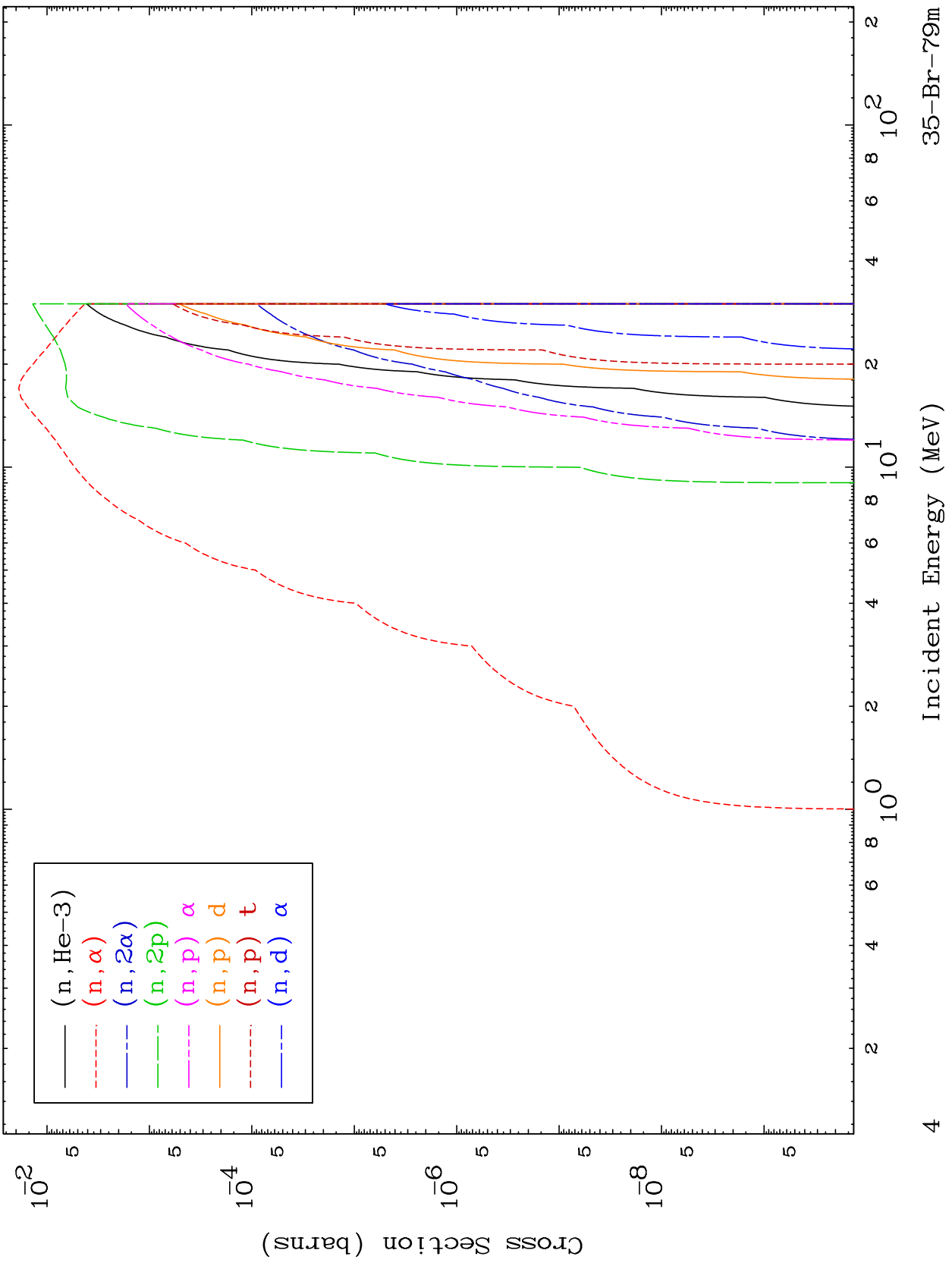


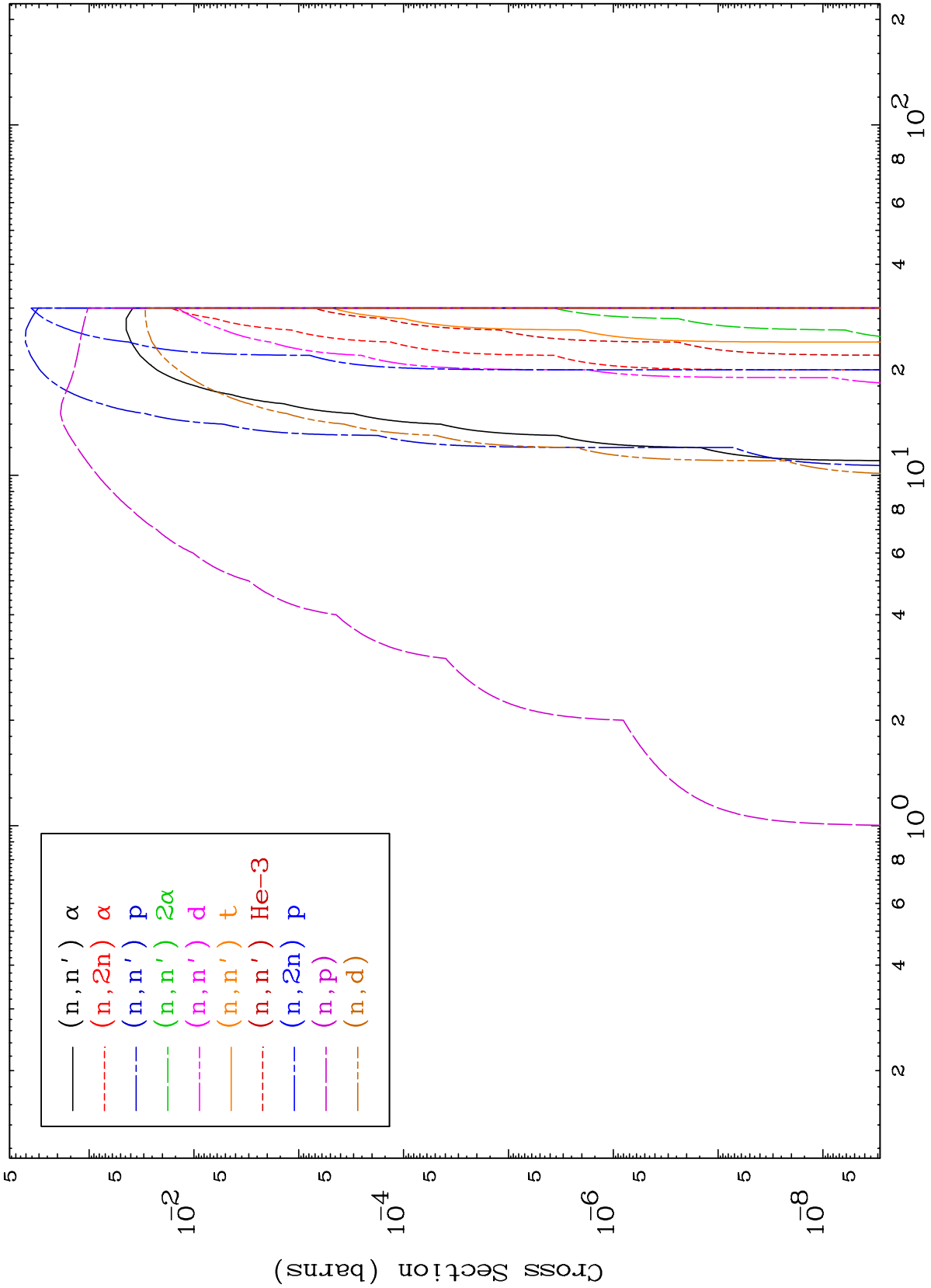
2

Incident Energy (MeV)

35-Br-79m



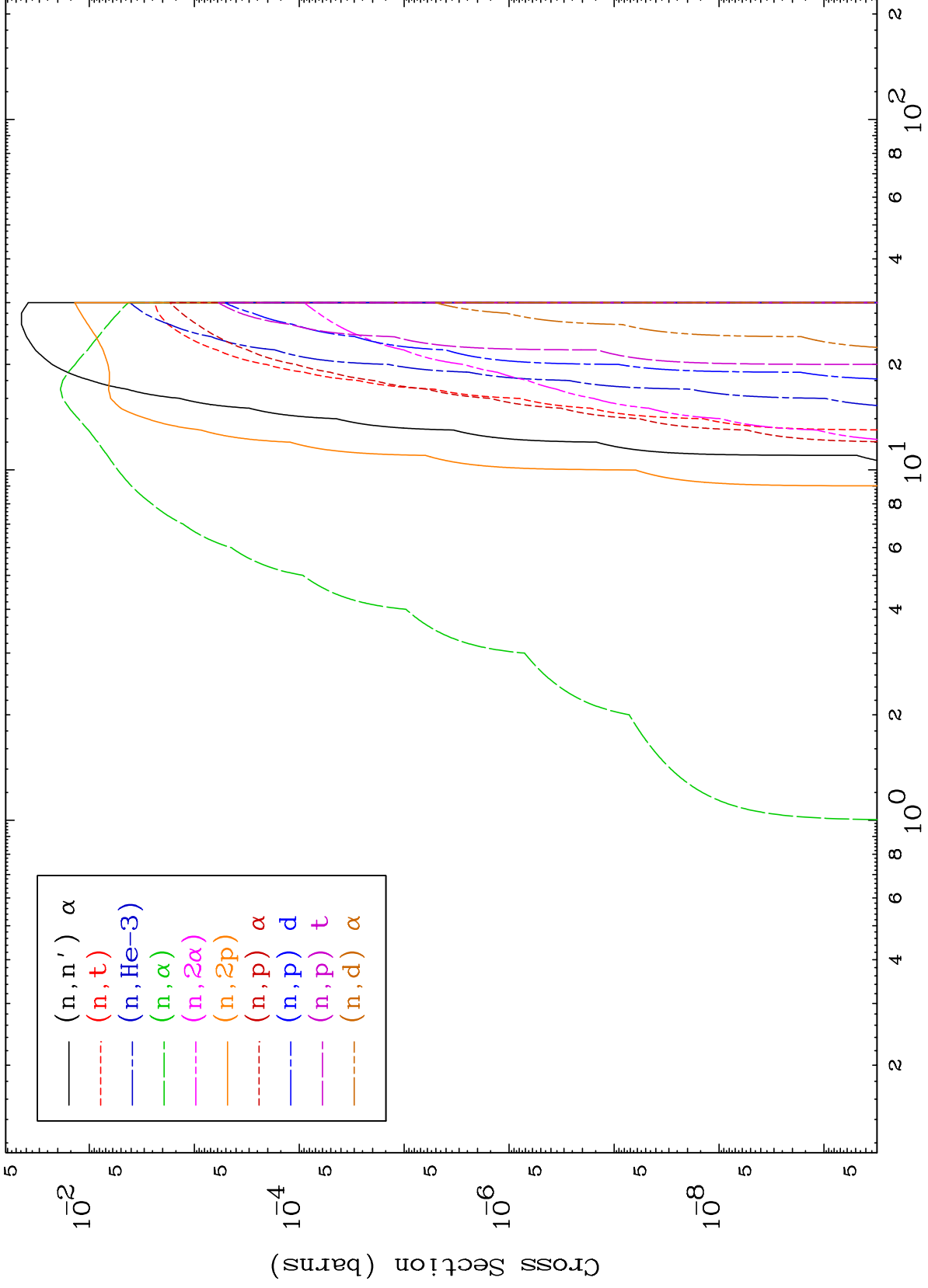




MAT 3526

Proton Charged Particle
0 Kelvin Cross Sections

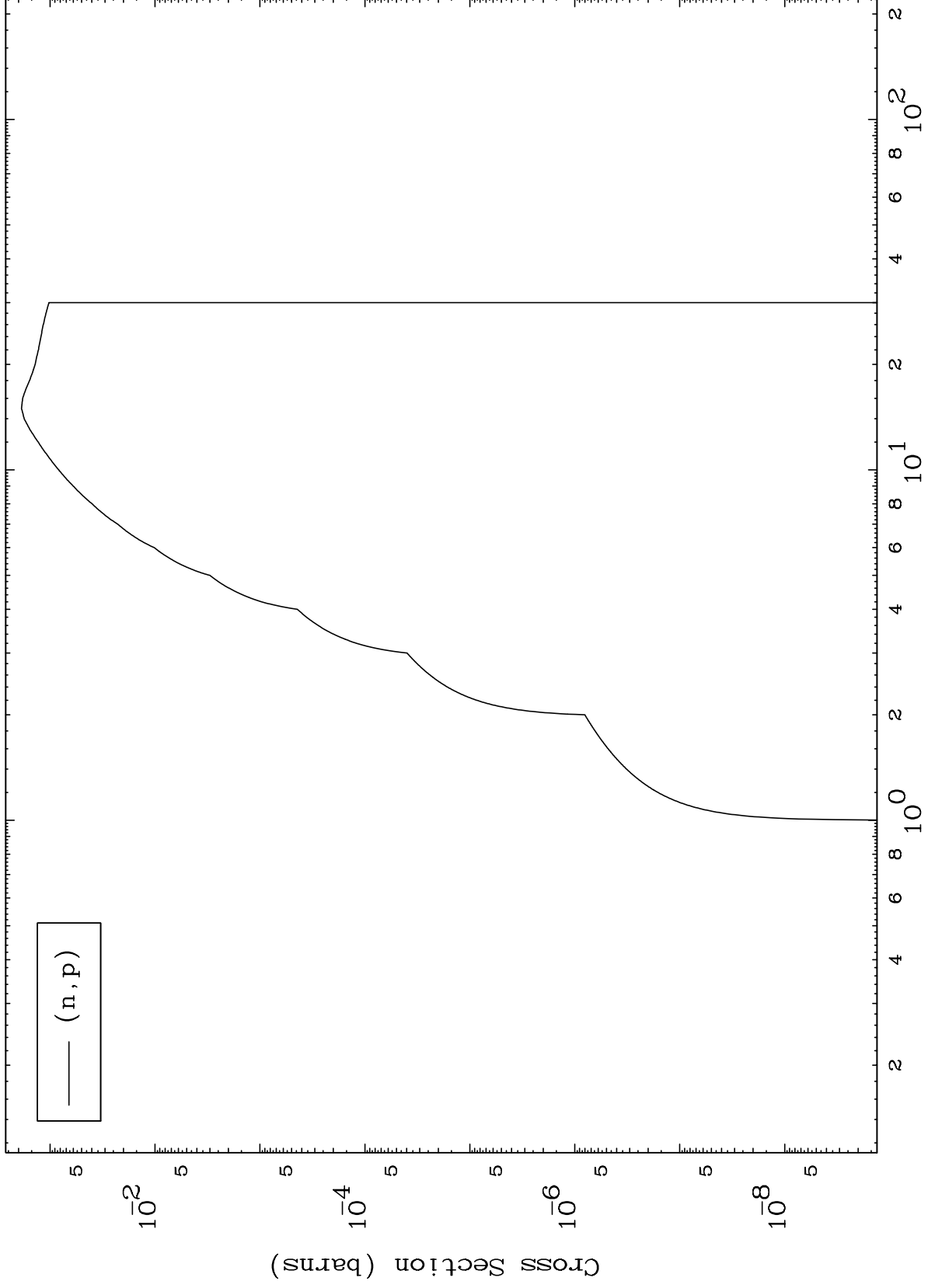
35-Br-79m



MAT 3526

(p,p) Levels
0 Kelvin Cross Sections

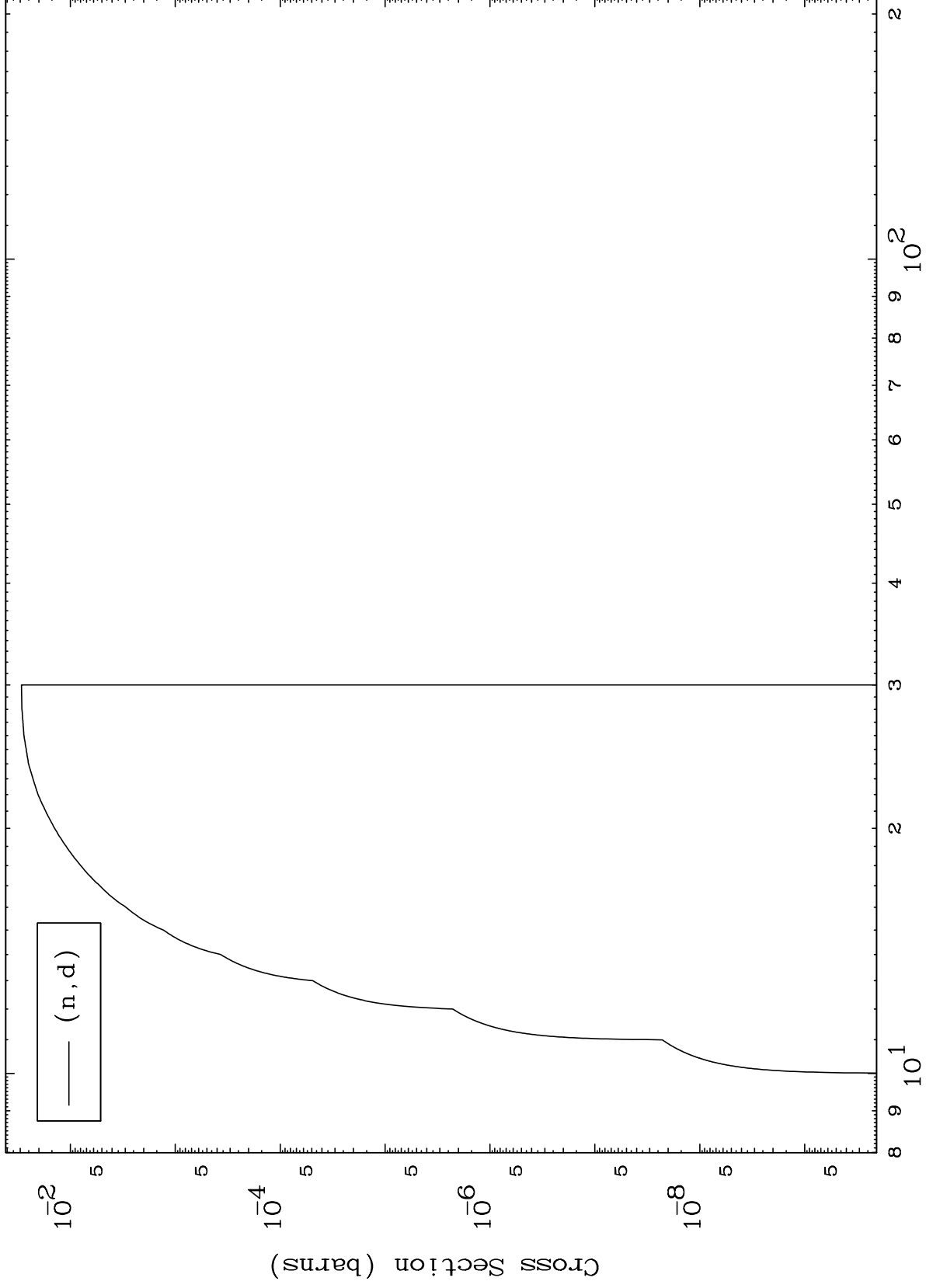
35-Br-79m



MAT 3526

(p,d) Levels
0 Kelvin Cross Sections

35-Br-79m



8

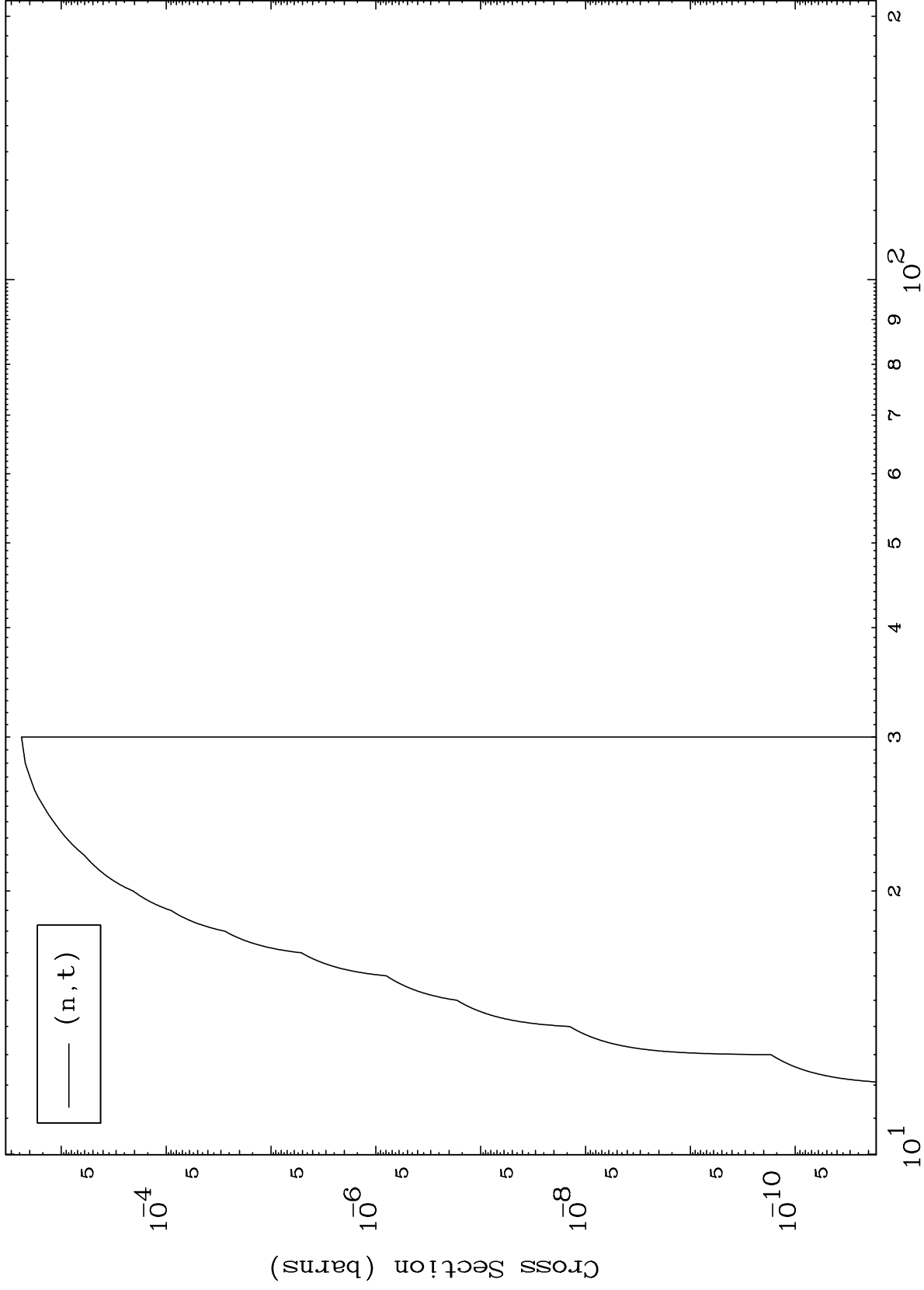
Incident Energy (MeV)

35-Br-79m

MAT 3526

(p,t) Levels
0 Kelvin Cross Sections

35-Br-79m



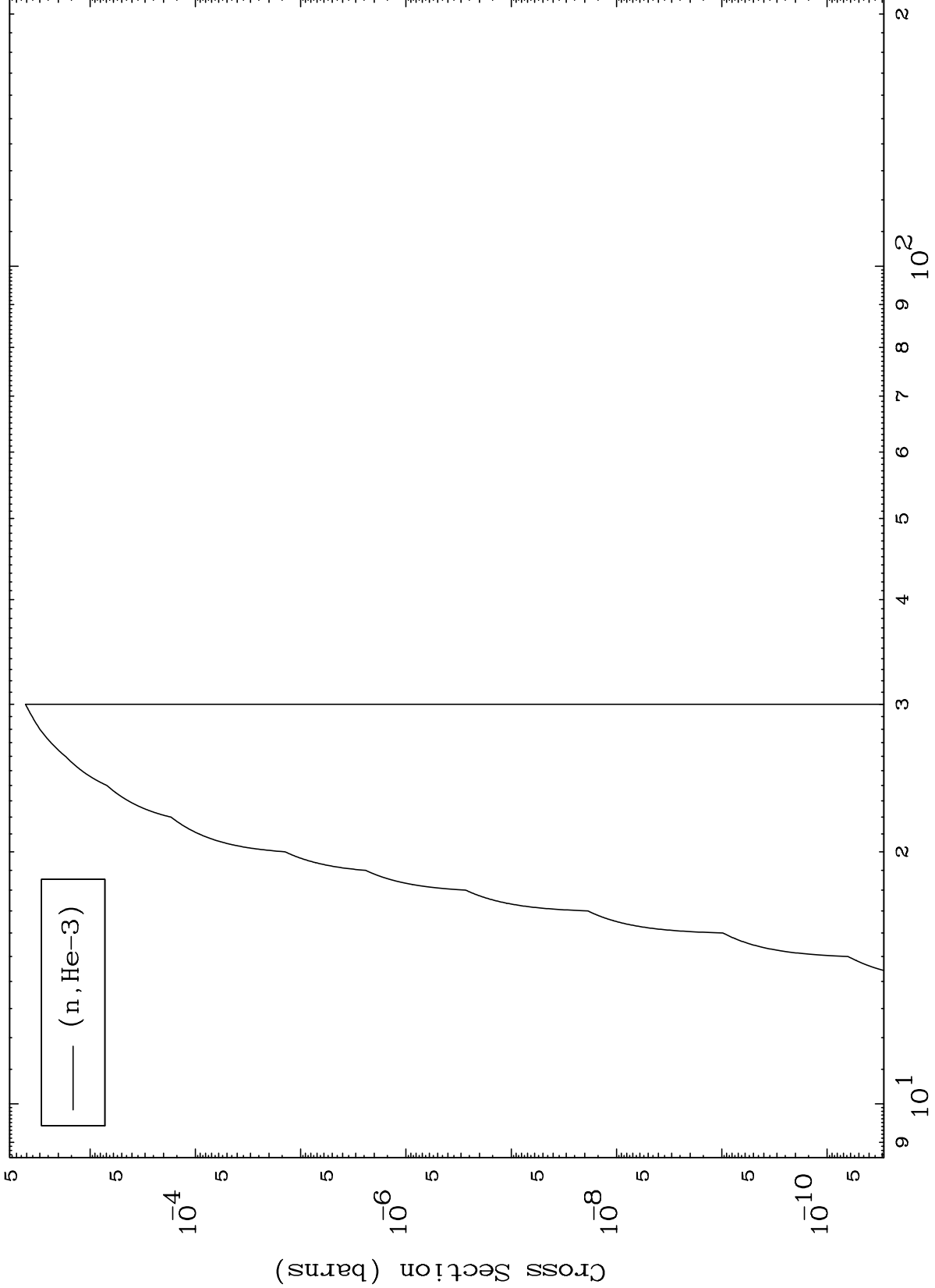
Incident Energy (MeV)

35-Br-79m

MAT 3526

(p,He3) Levels
0 Kelvin Cross Sections

35-Br-79m



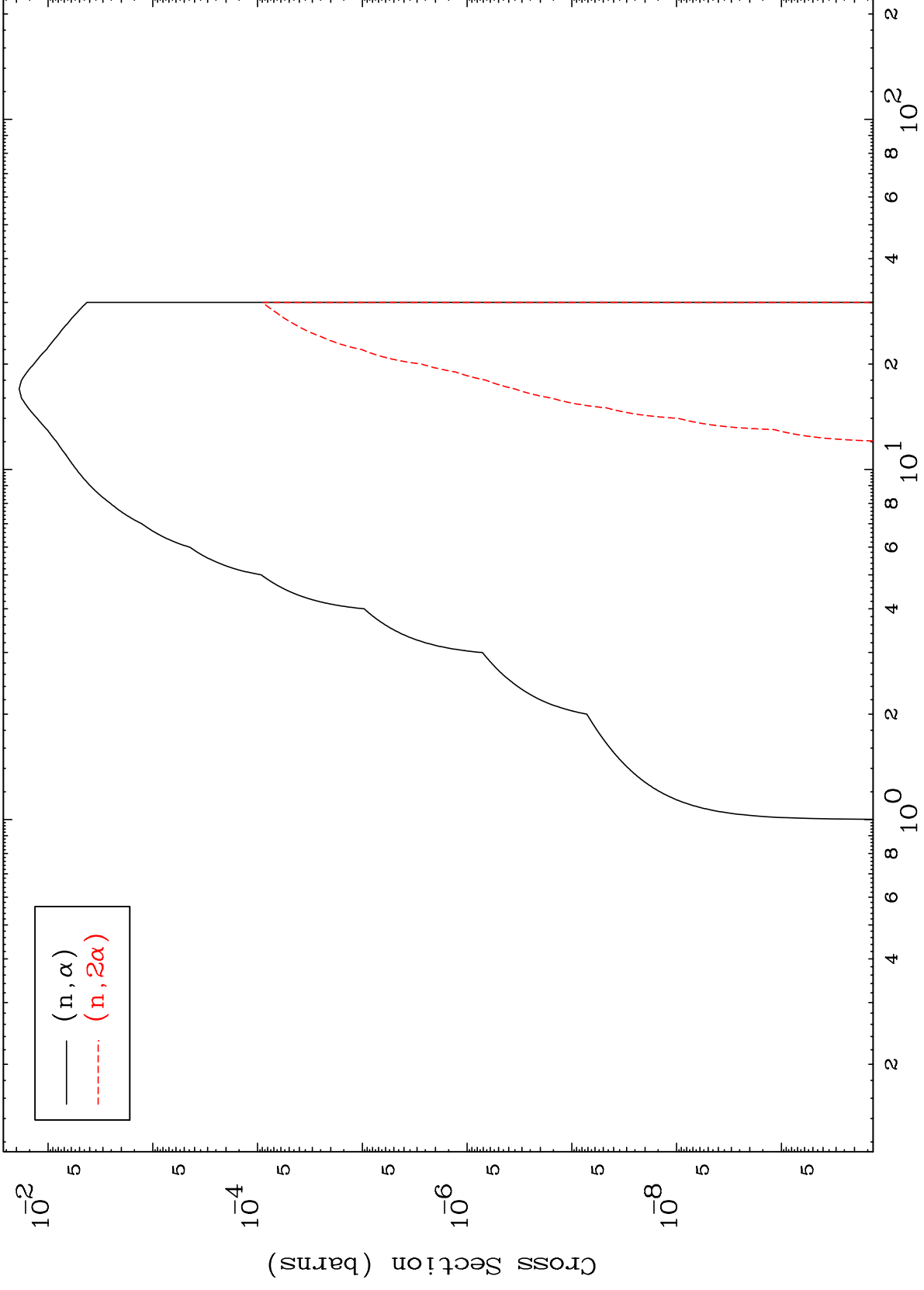
Incident Energy (MeV)

35-Br-79m

MAT 3526

(p, α) Levels
0 Kelvin Cross Sections

35-Br-79m

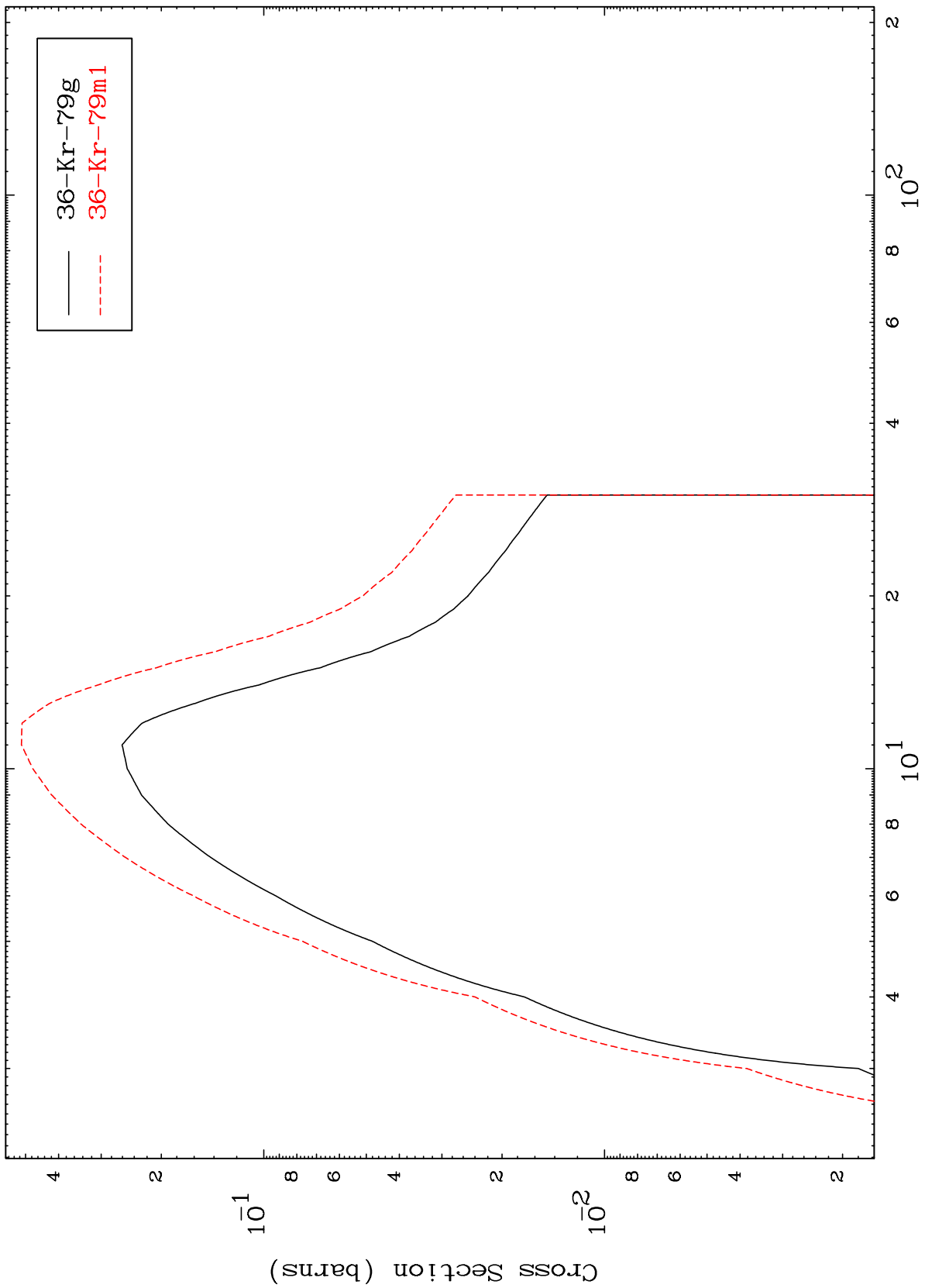


— (n, α)
- - - (n, 2α)

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35-Br-79m

Inelastic
Radionuclide Production Cross Section



12

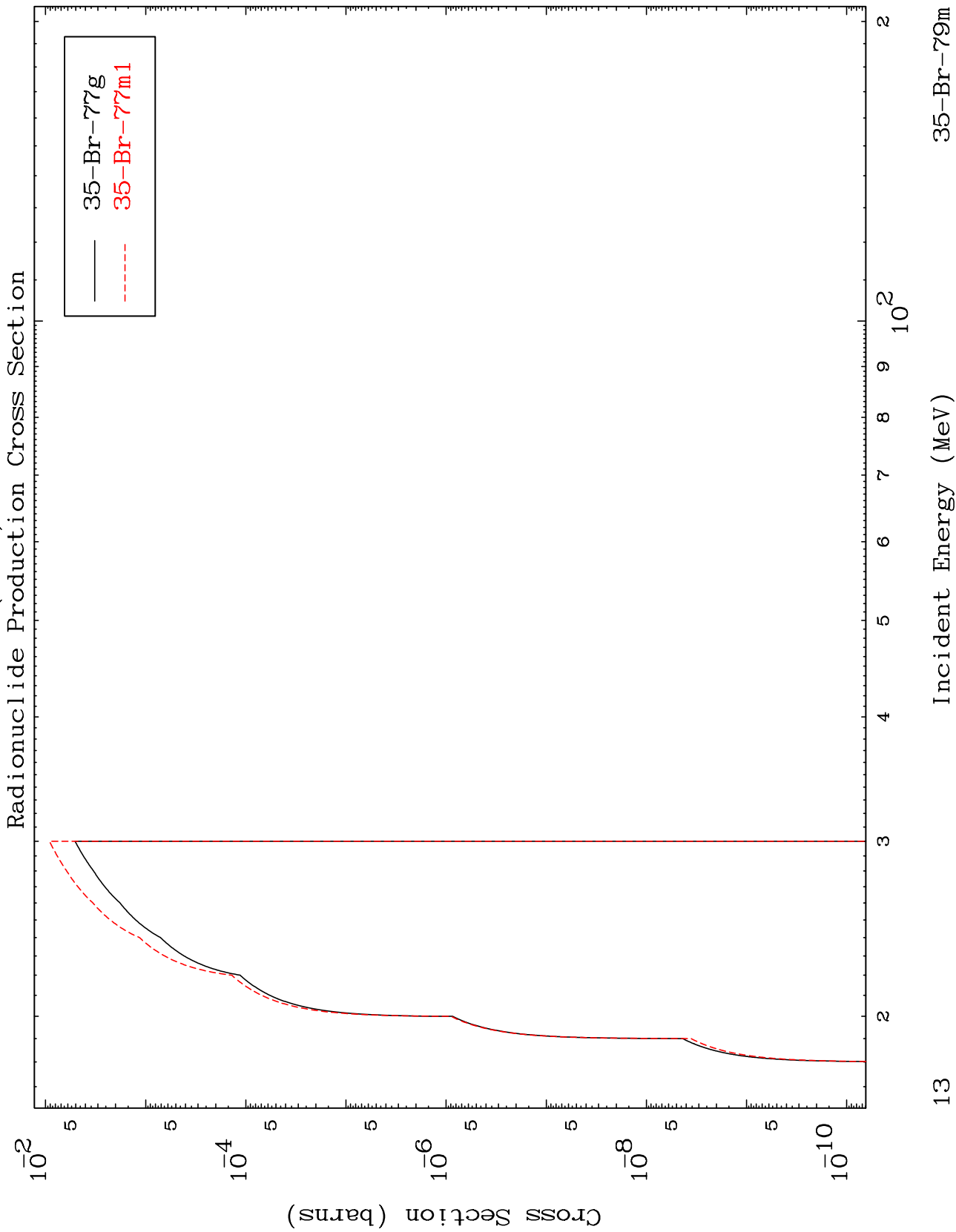
35-Br-79m

Incident Energy (MeV)

MAT 3526

(n,n') d

35-Br-79m



13

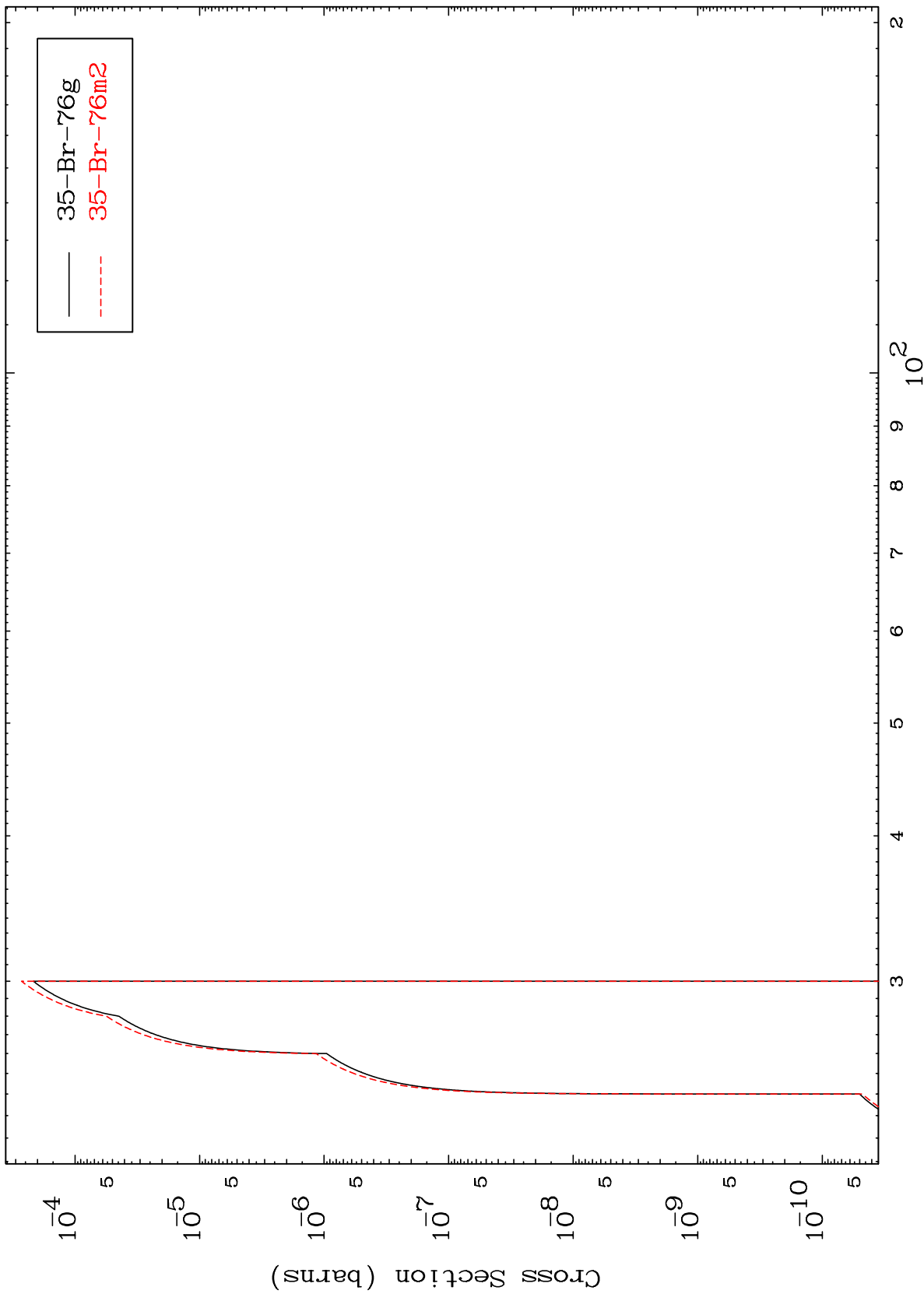
35-Br-79m

MAT 3526

(n,n') t

35-Br-79m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

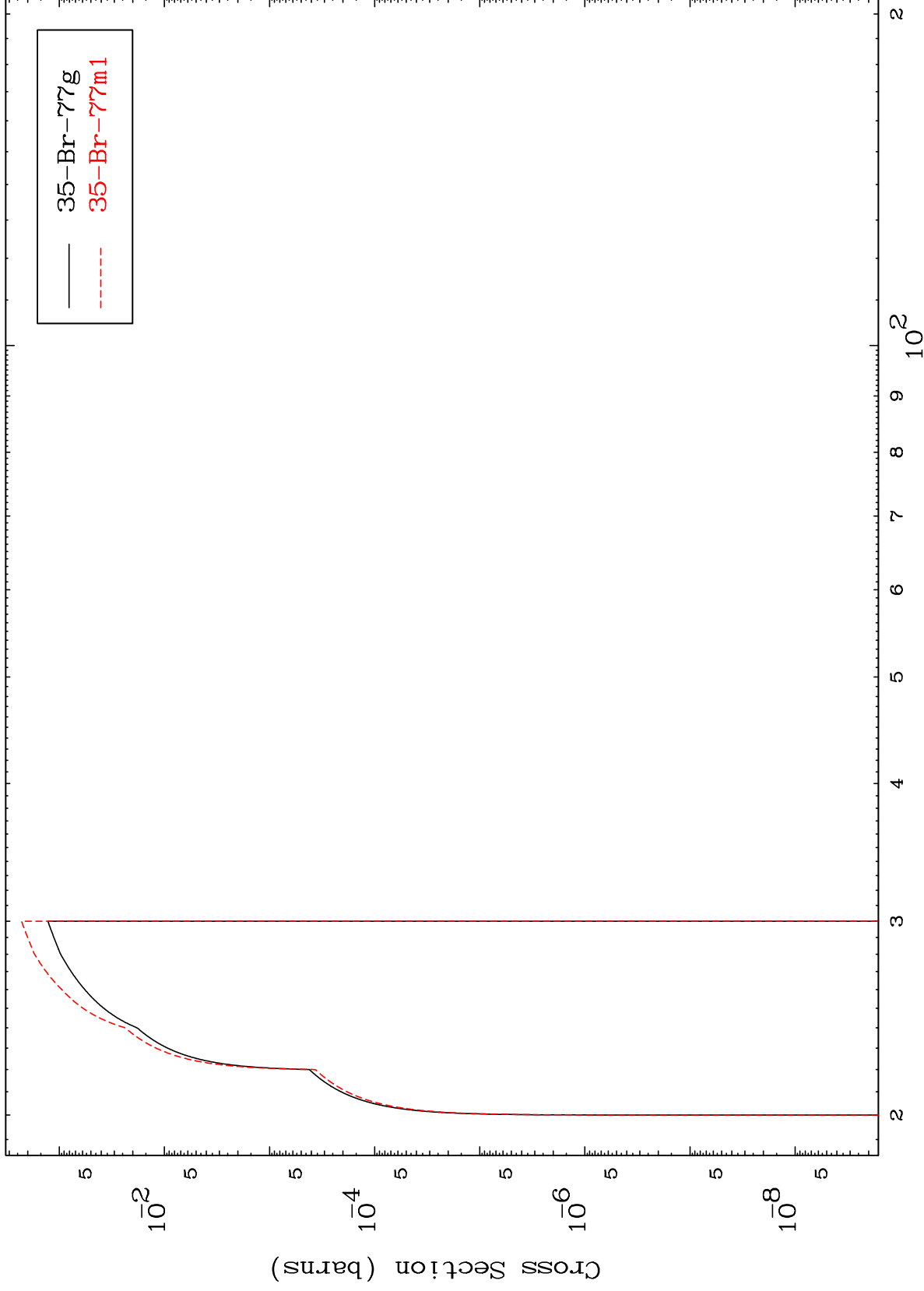
35-Br-79m

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(n,2n) p

35-Br-79m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

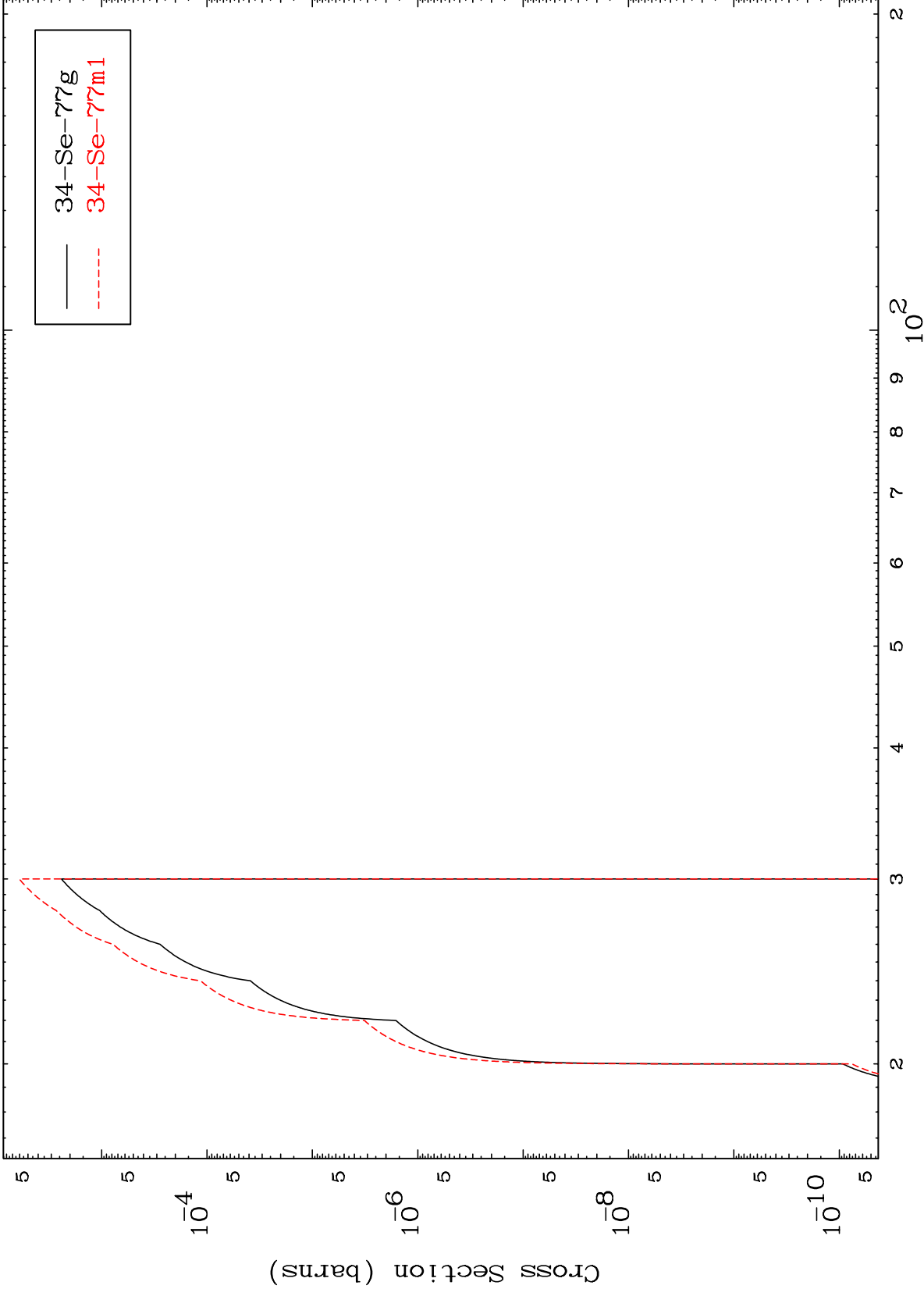
35-Br-79m

MAT 3526

(n,2n) p

35-Br-79m

Radionuclide Production Cross Section



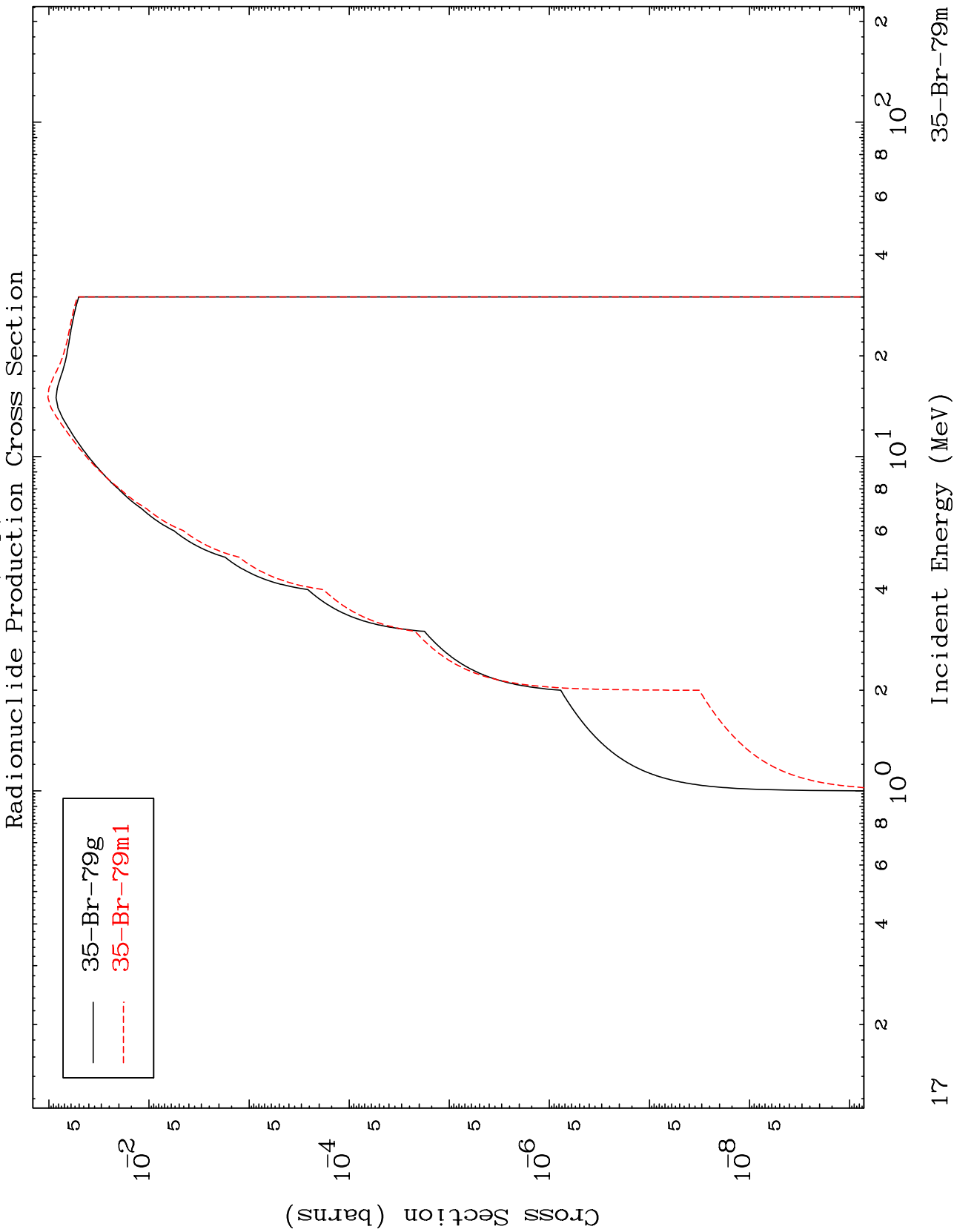
16

Incident Energy (MeV)

35-Br-79m

MAT 3526

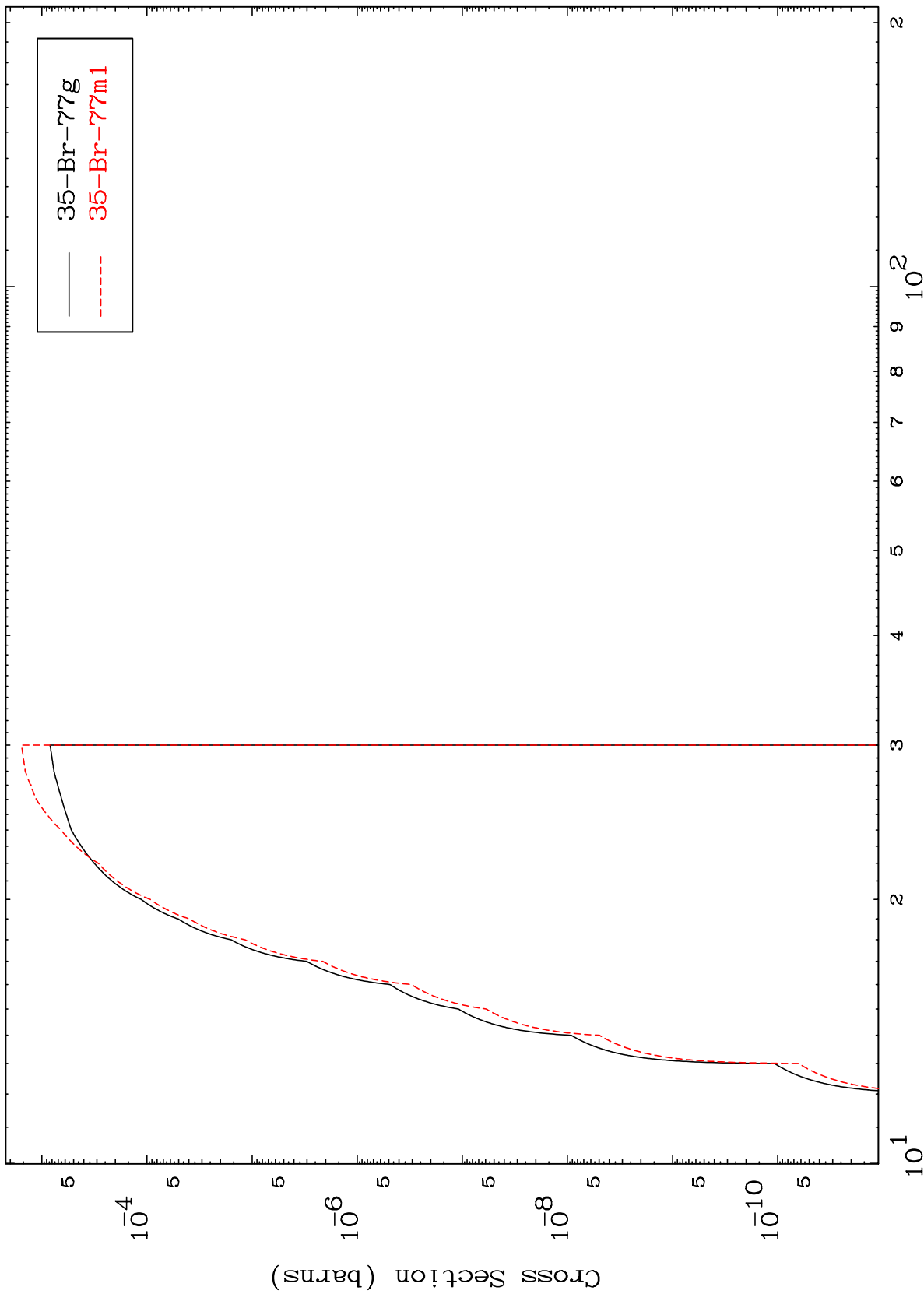
³⁵Br-⁷⁹m



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35-Br-79m

(n,t)
Radionuclide Production Cross Section



35-Br-79m

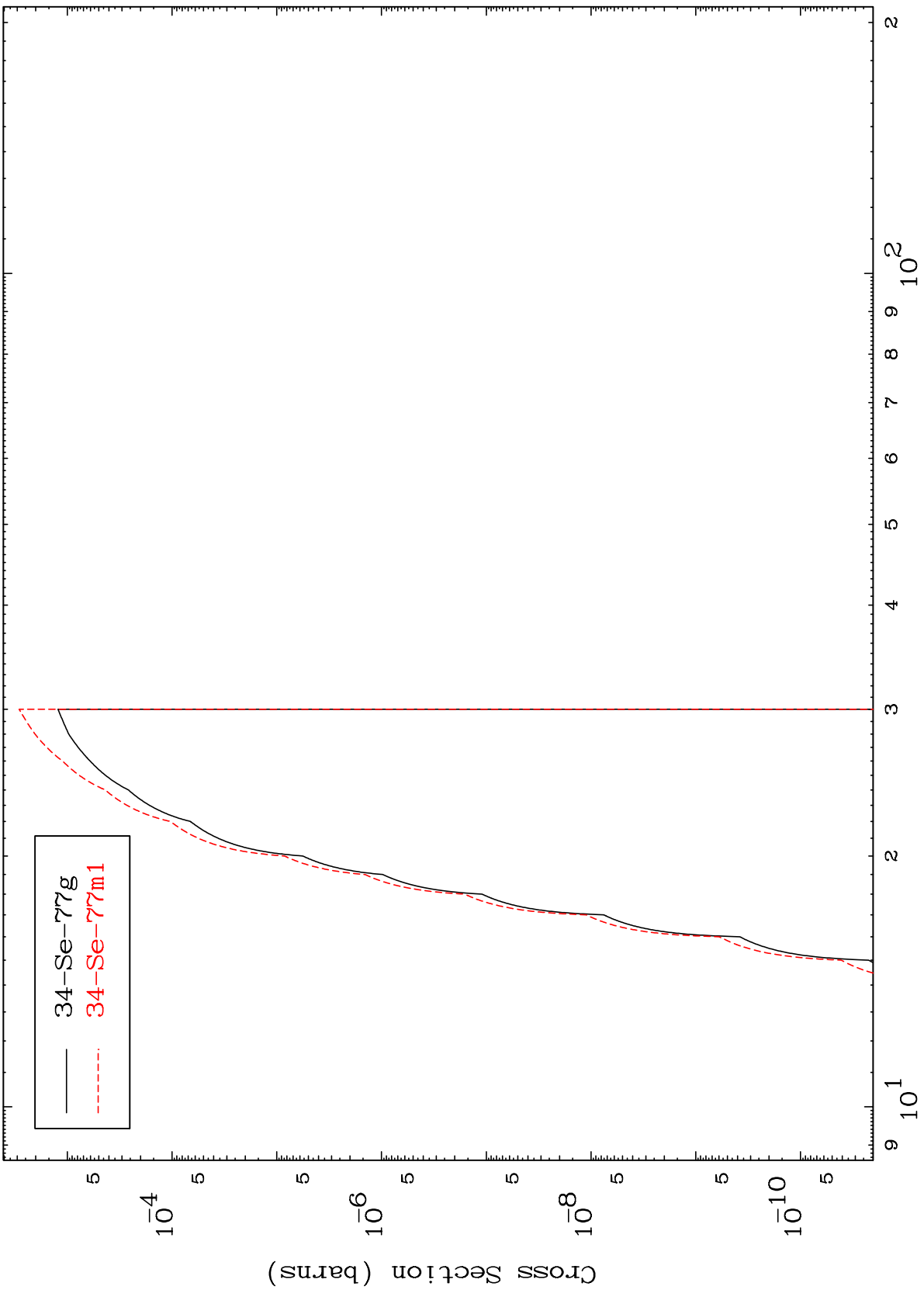
Incident Energy (MeV)

18

MAT 3526

35-Br-79m

Radionuclide Production Cross Section
(n,He-3)



Incident Energy (MeV)

35-Br-79m

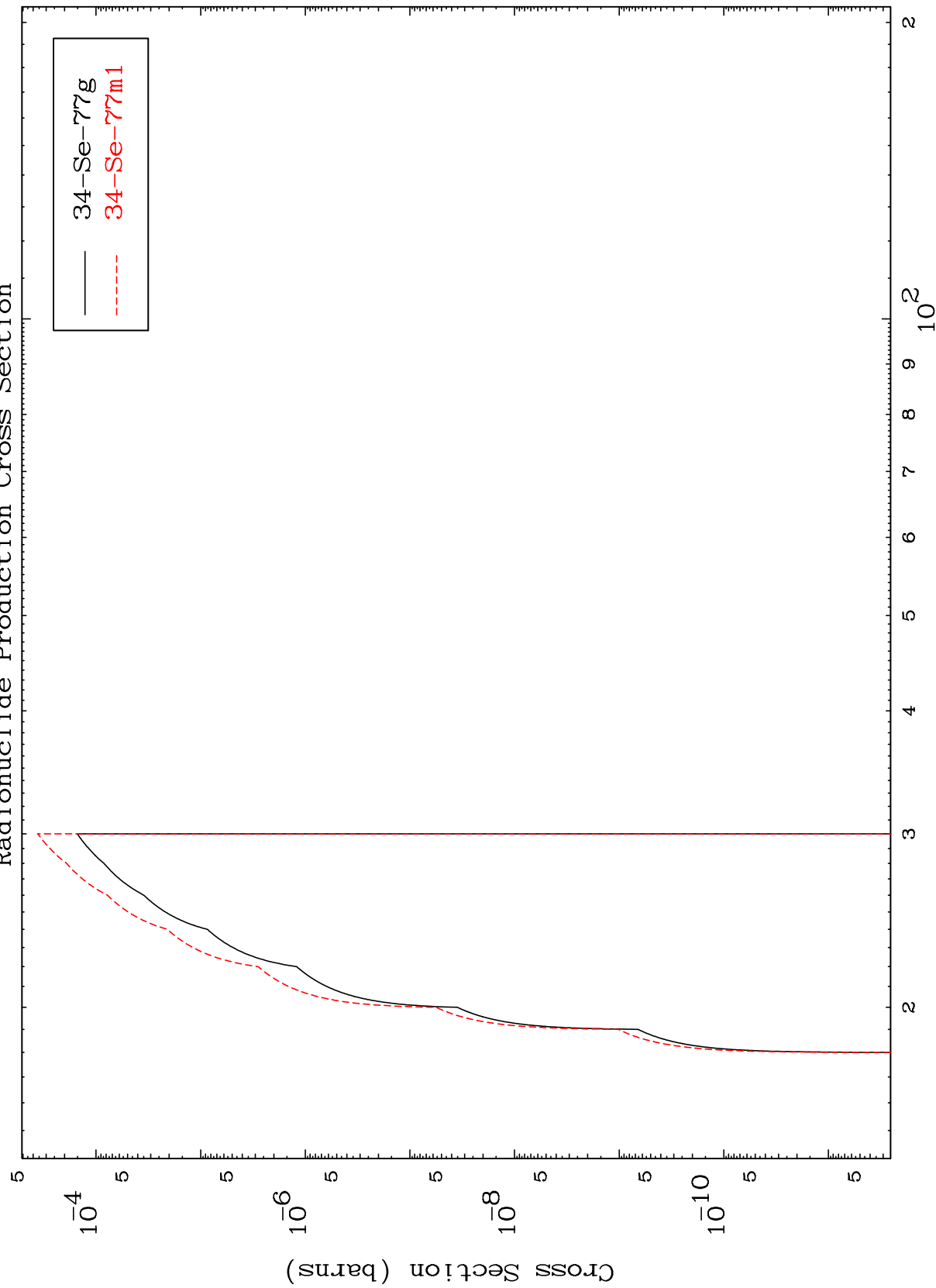
19

MAT 3526

(n,p) d

35-Br-79m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

35-Br-79m