

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

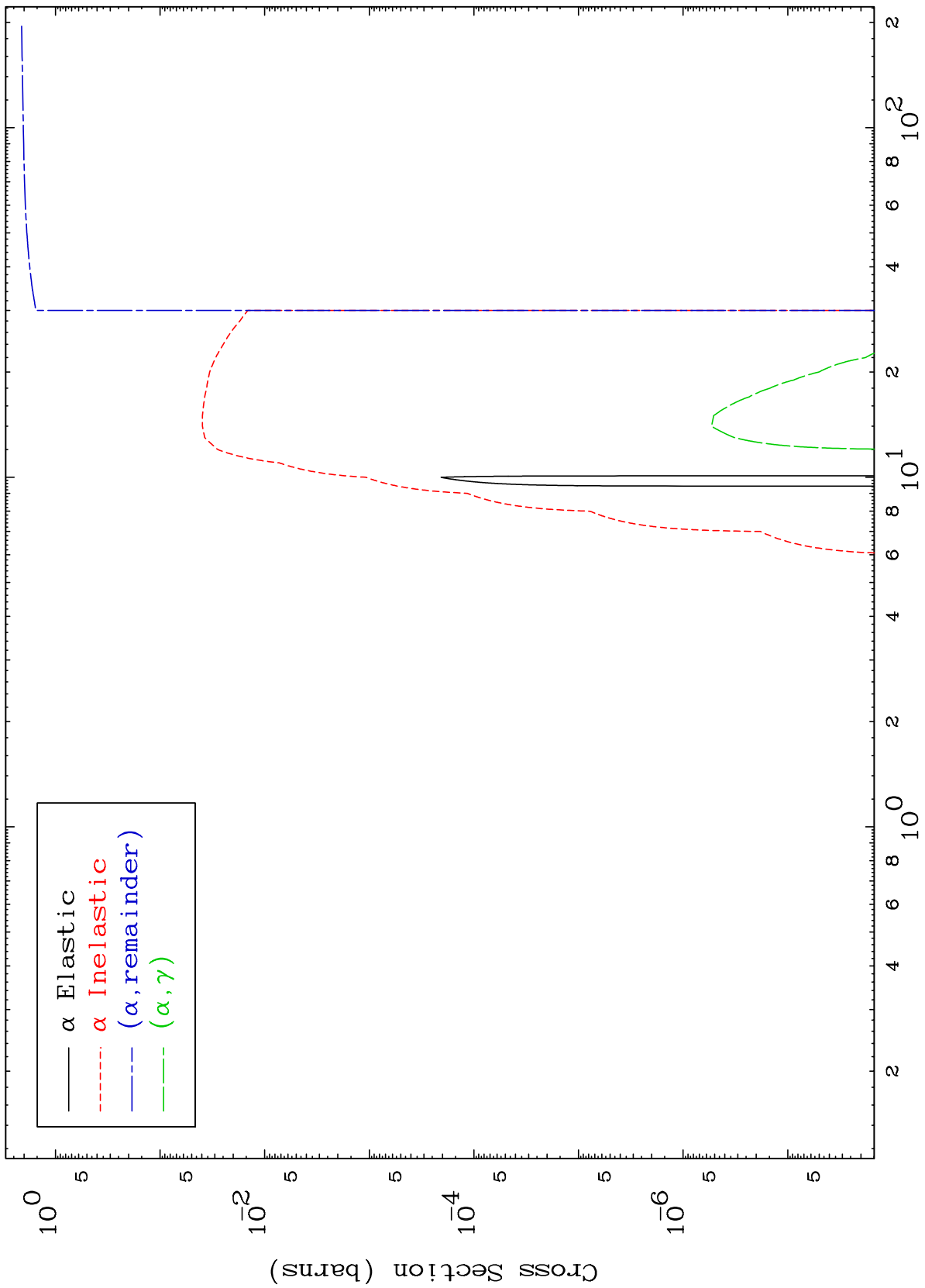
Press Mouse Button to Start

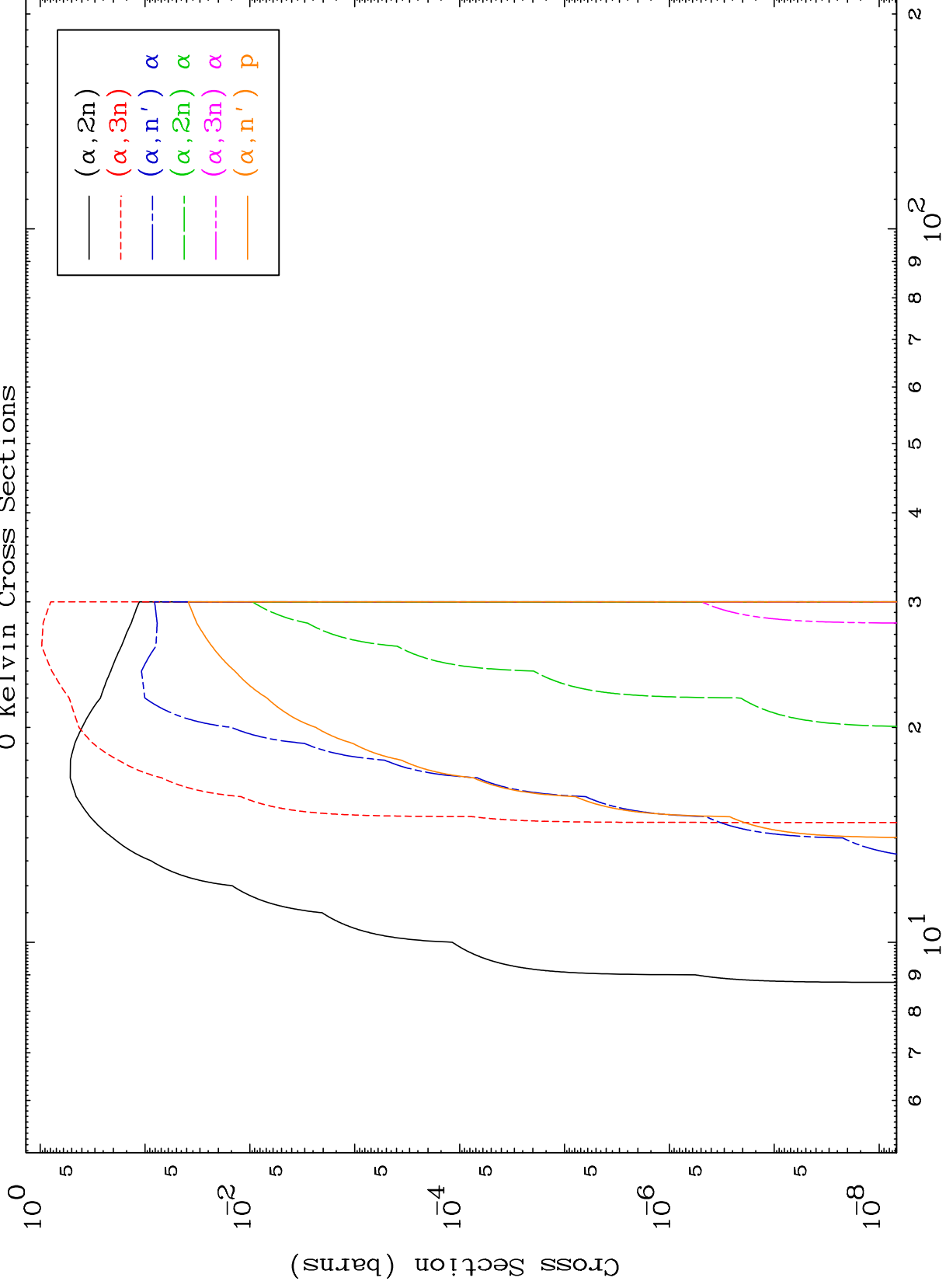
MAT 4464

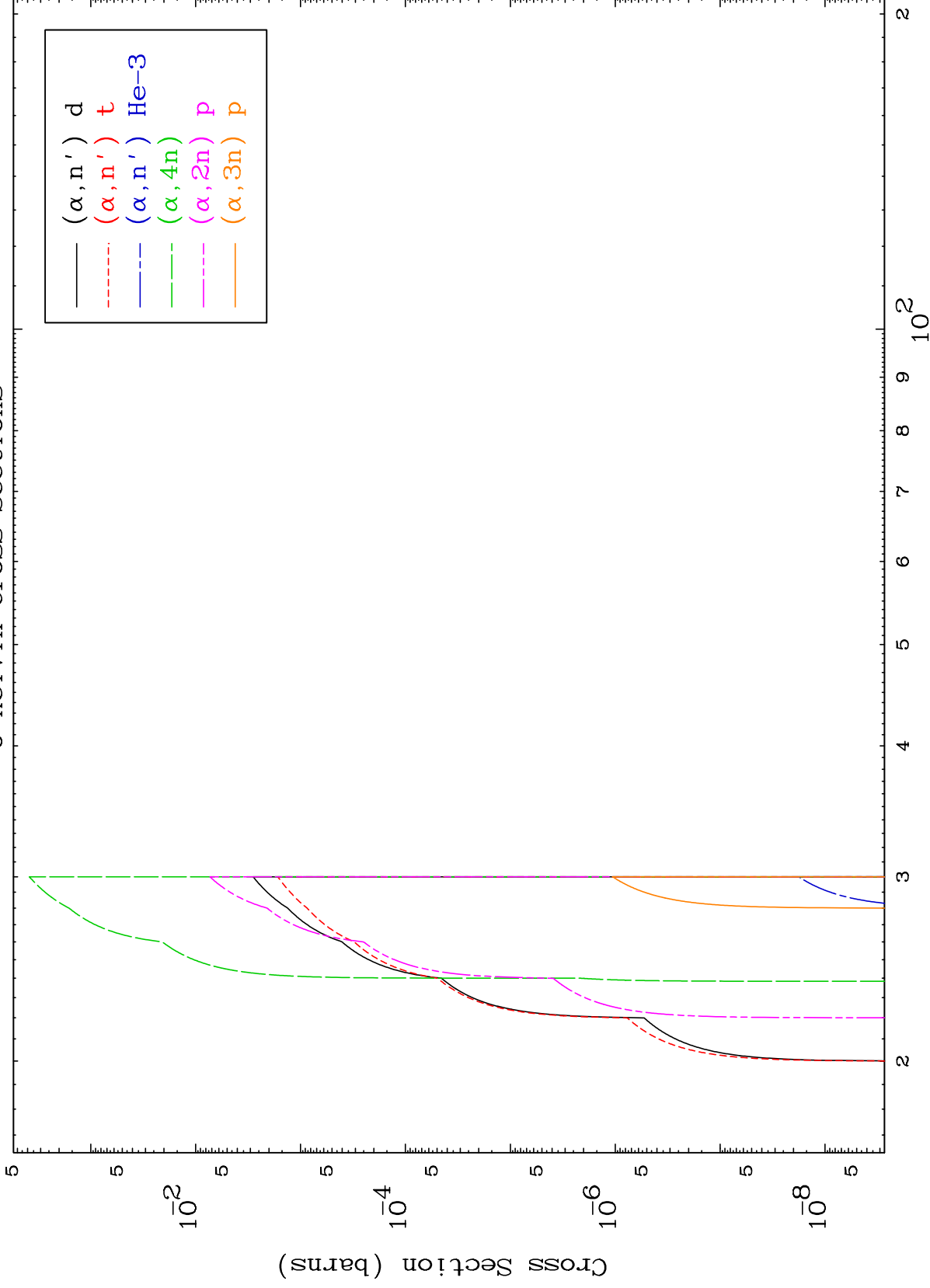
α Major

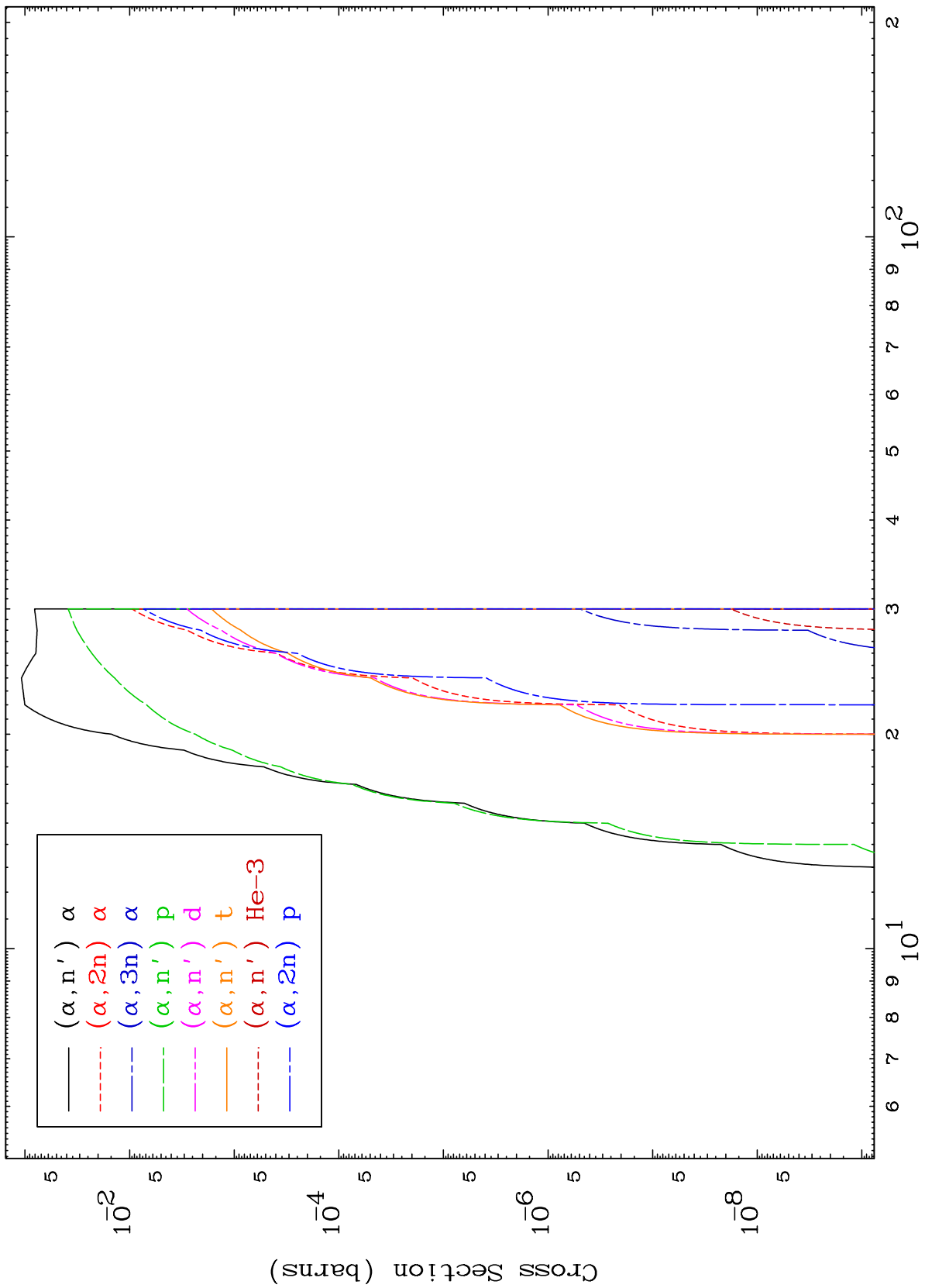
44-Ru-109

0 Kelvin Cross Sections

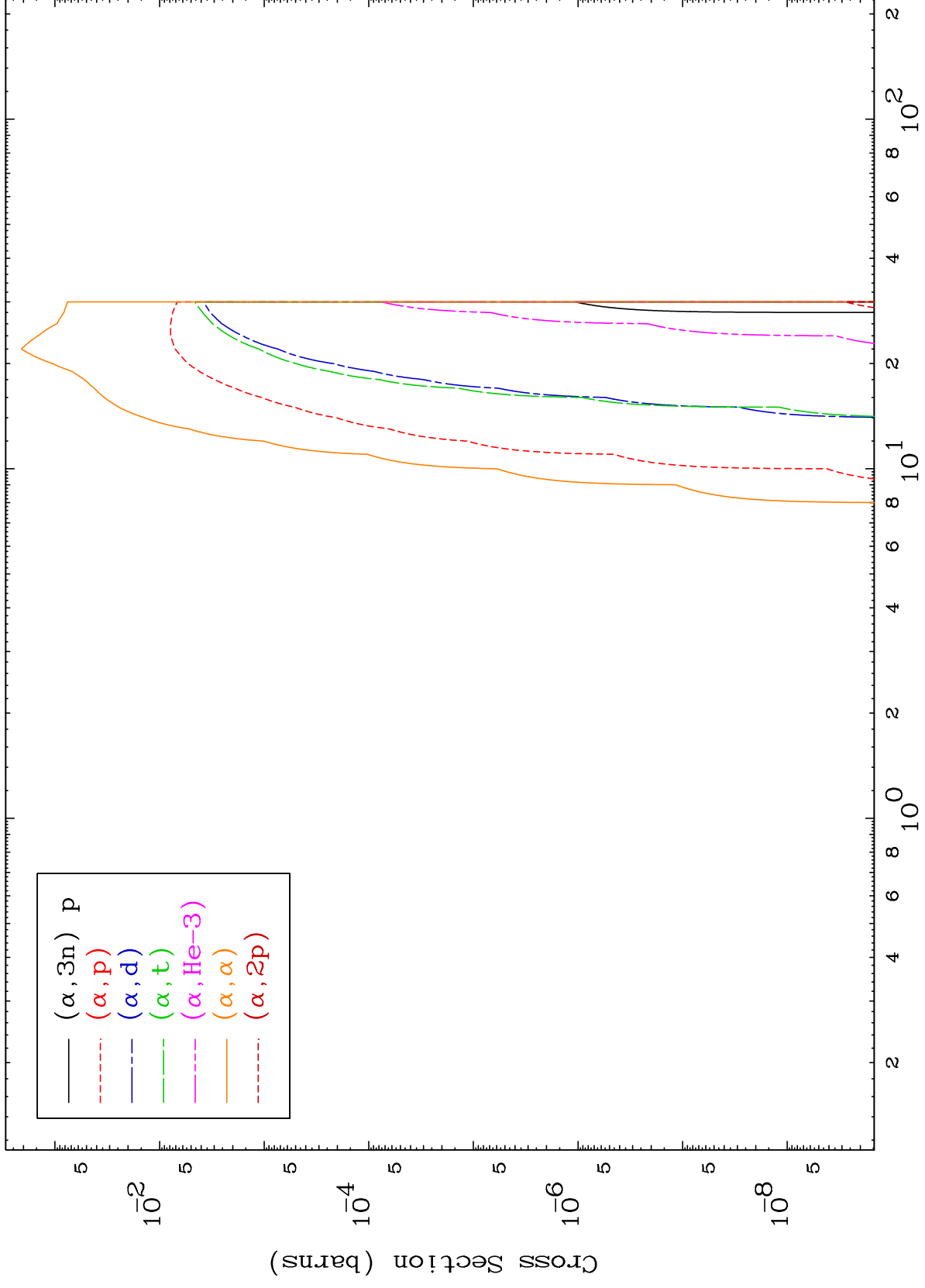








0 Kelvin Cross Sections

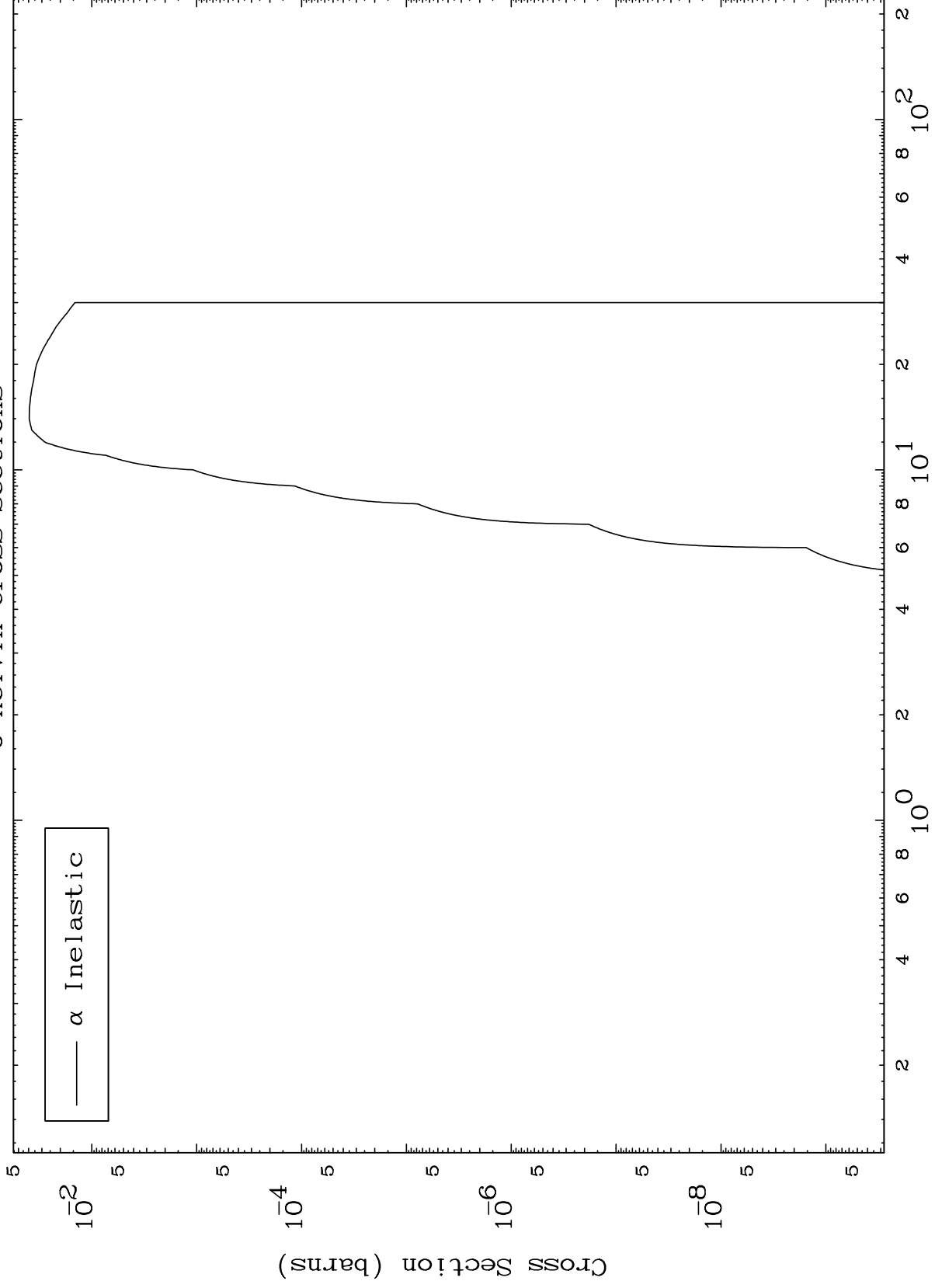


MAT 4464

(α, n') Level

44-Ru-109

0 Kelvin Cross Sections



6

Incident Energy (MeV)

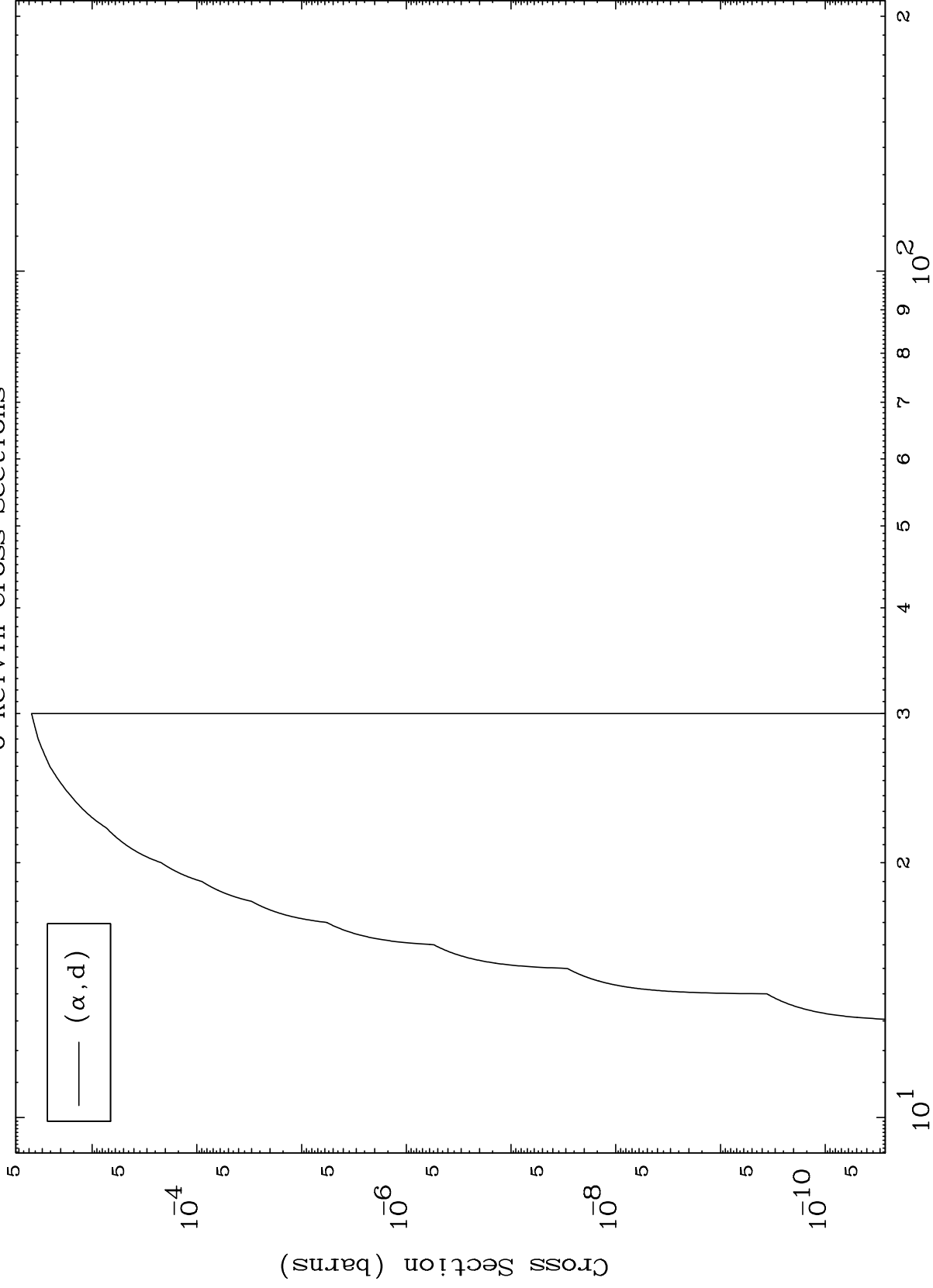
44-Ru-109

MAT 4464

(α, d) Levels

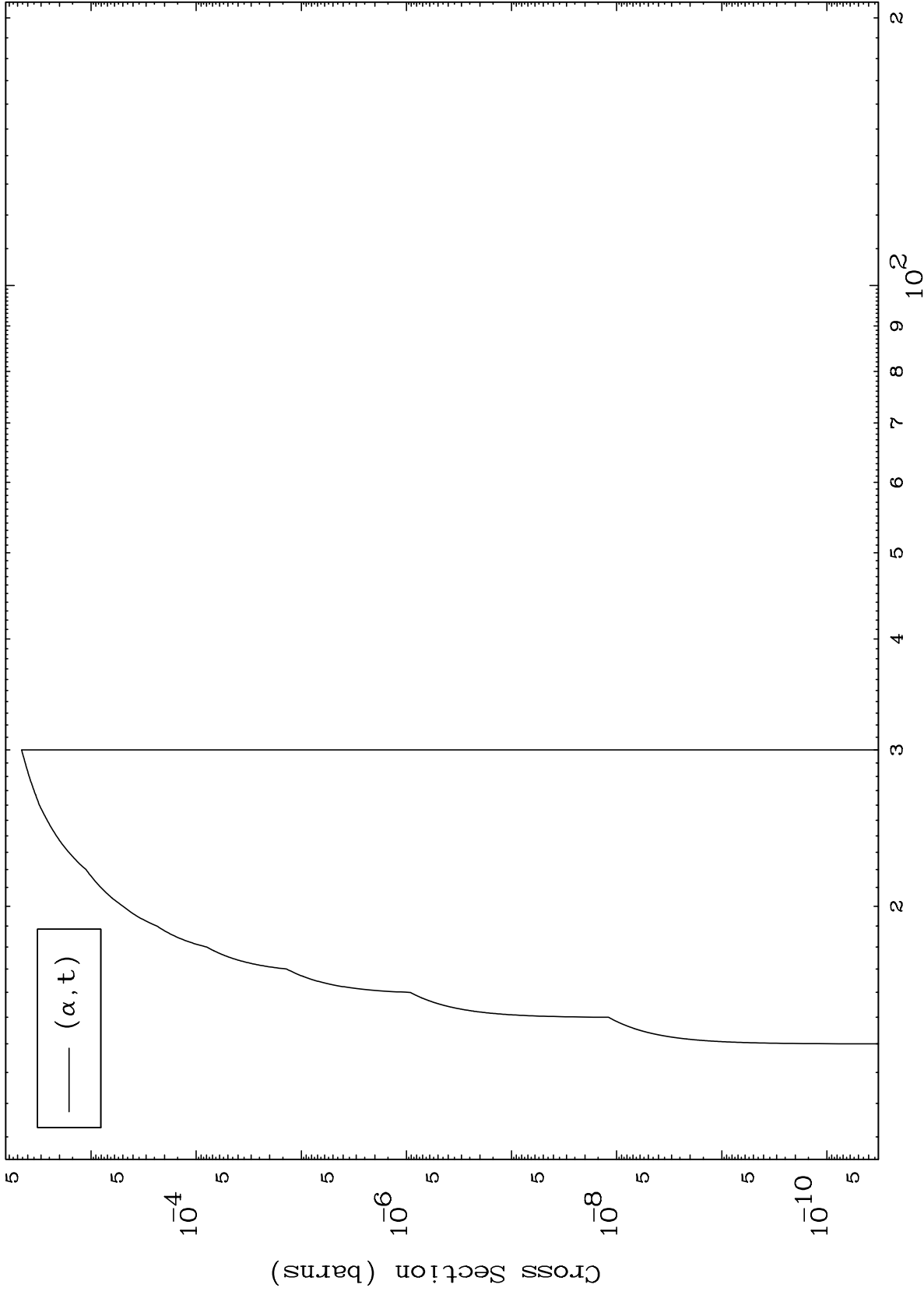
44-Ru-109

0 Kelvin Cross Sections



Incident Energy (MeV)

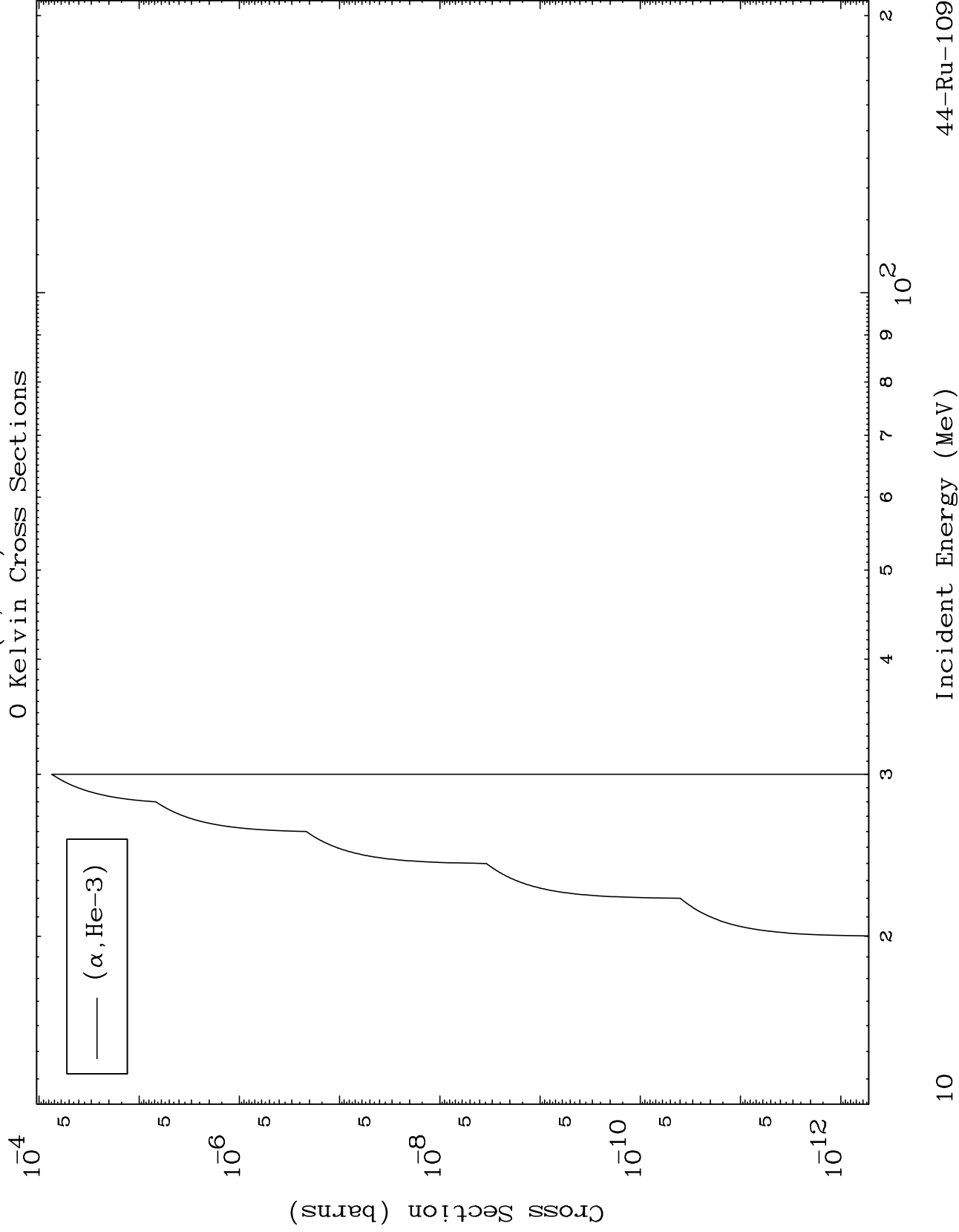
44-Ru-109



MAT 4464

(α , He3) Levels

44-Ru-109

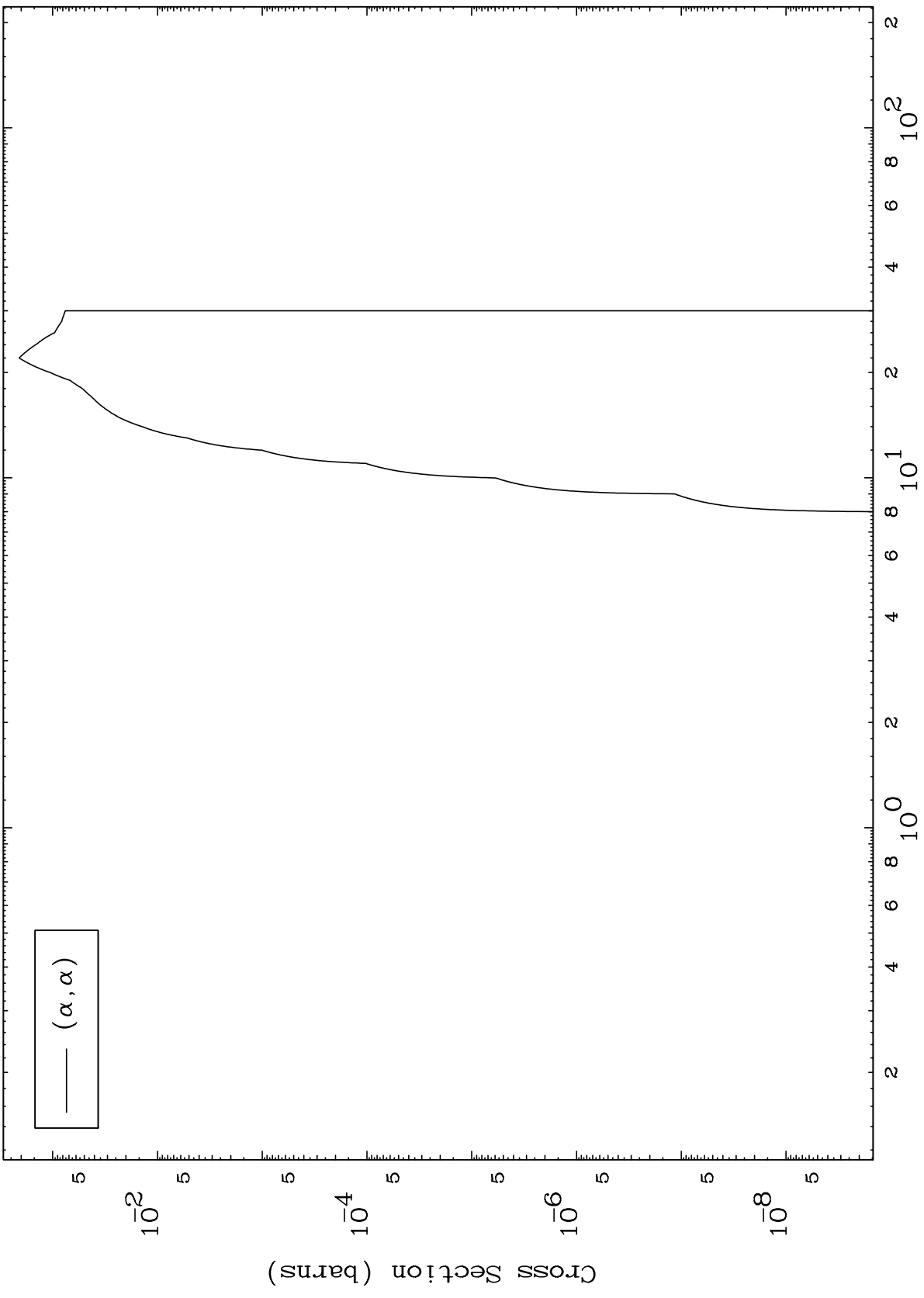


MAT 4464

(α, α) Levels

44-Ru-109

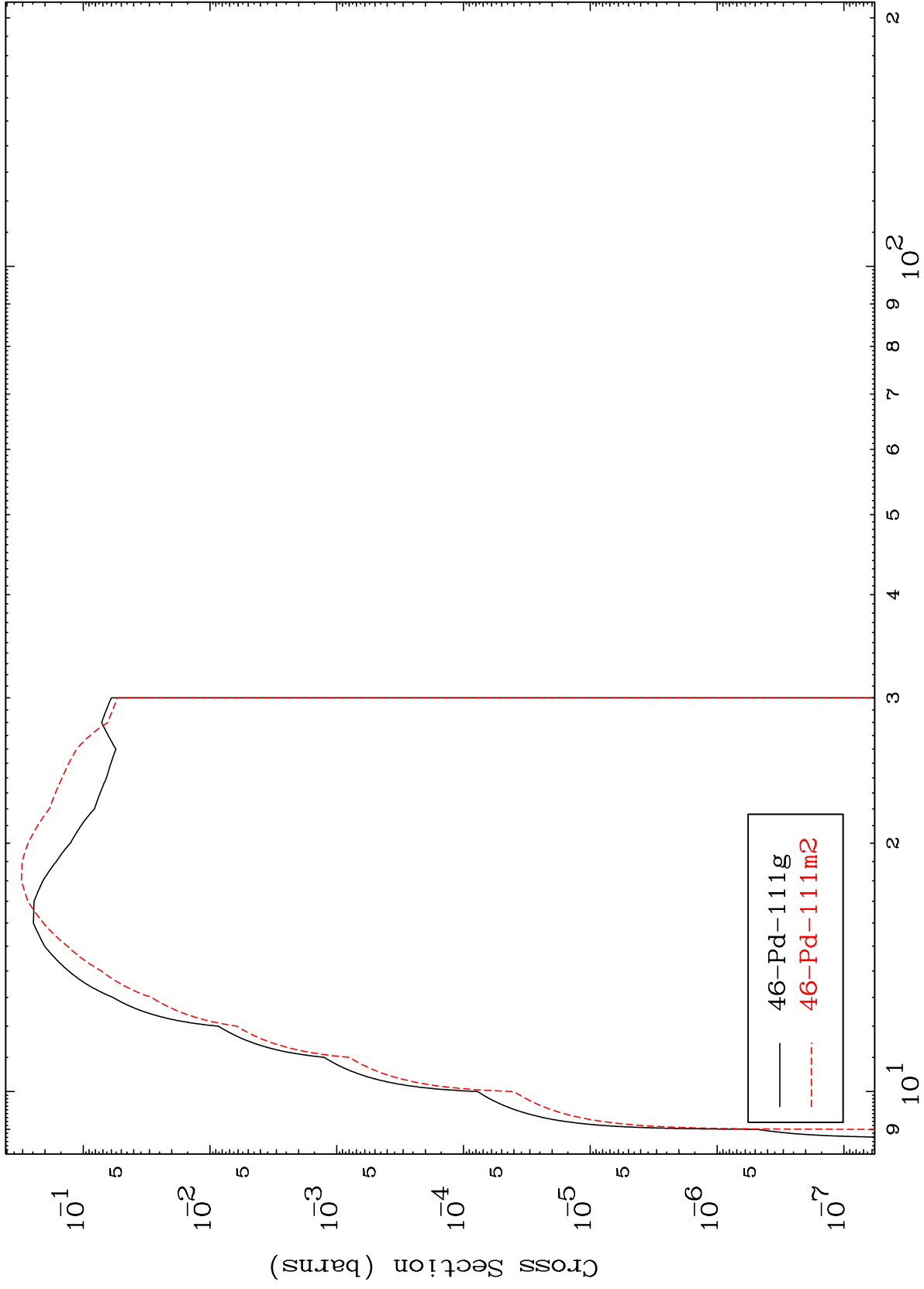
0 Kelvin Cross Sections



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44-Ru-109

($\alpha, 2n$)
Radionuclide Production Cross Section

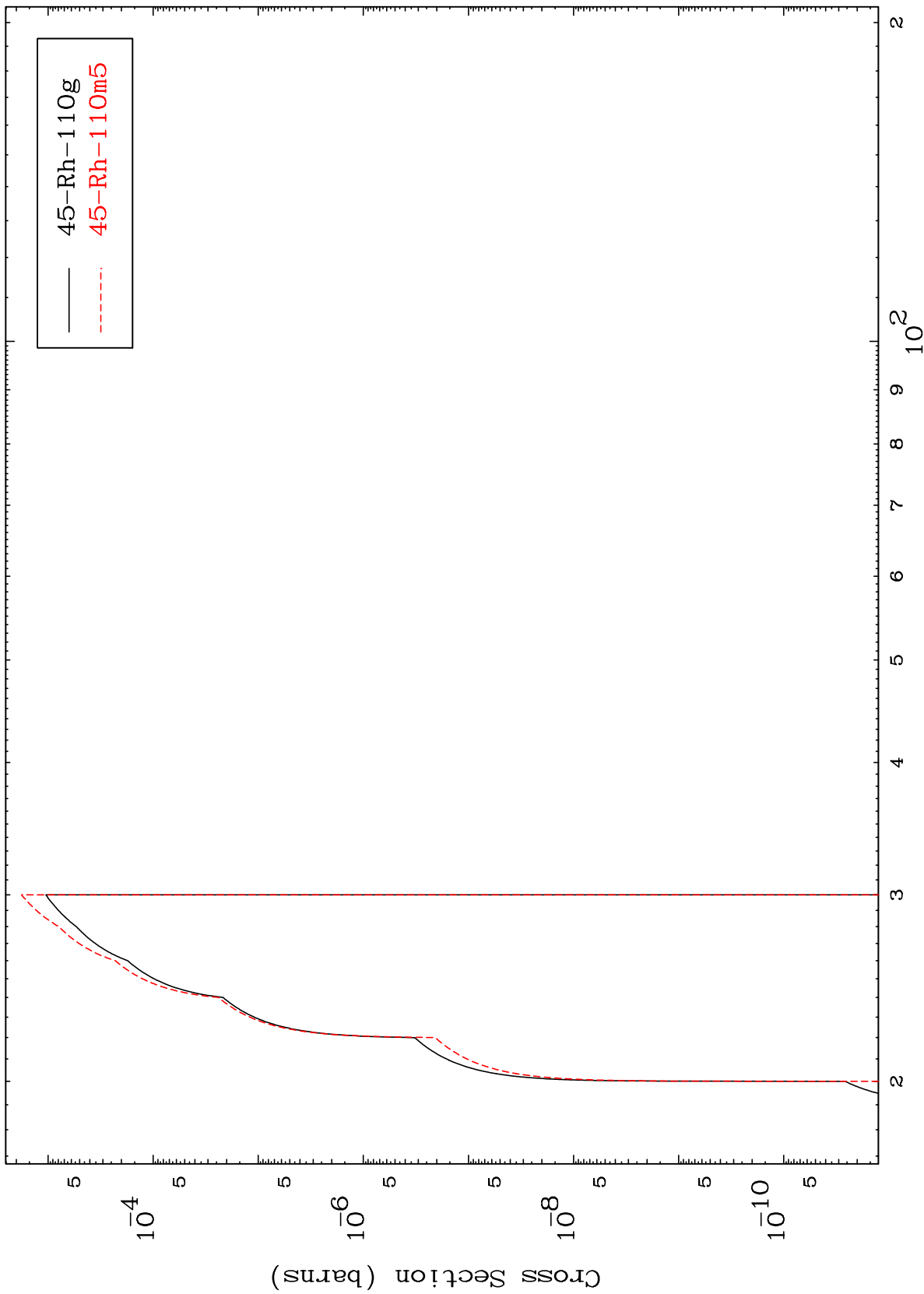


44-Ru-109

Incident Energy (MeV)

12

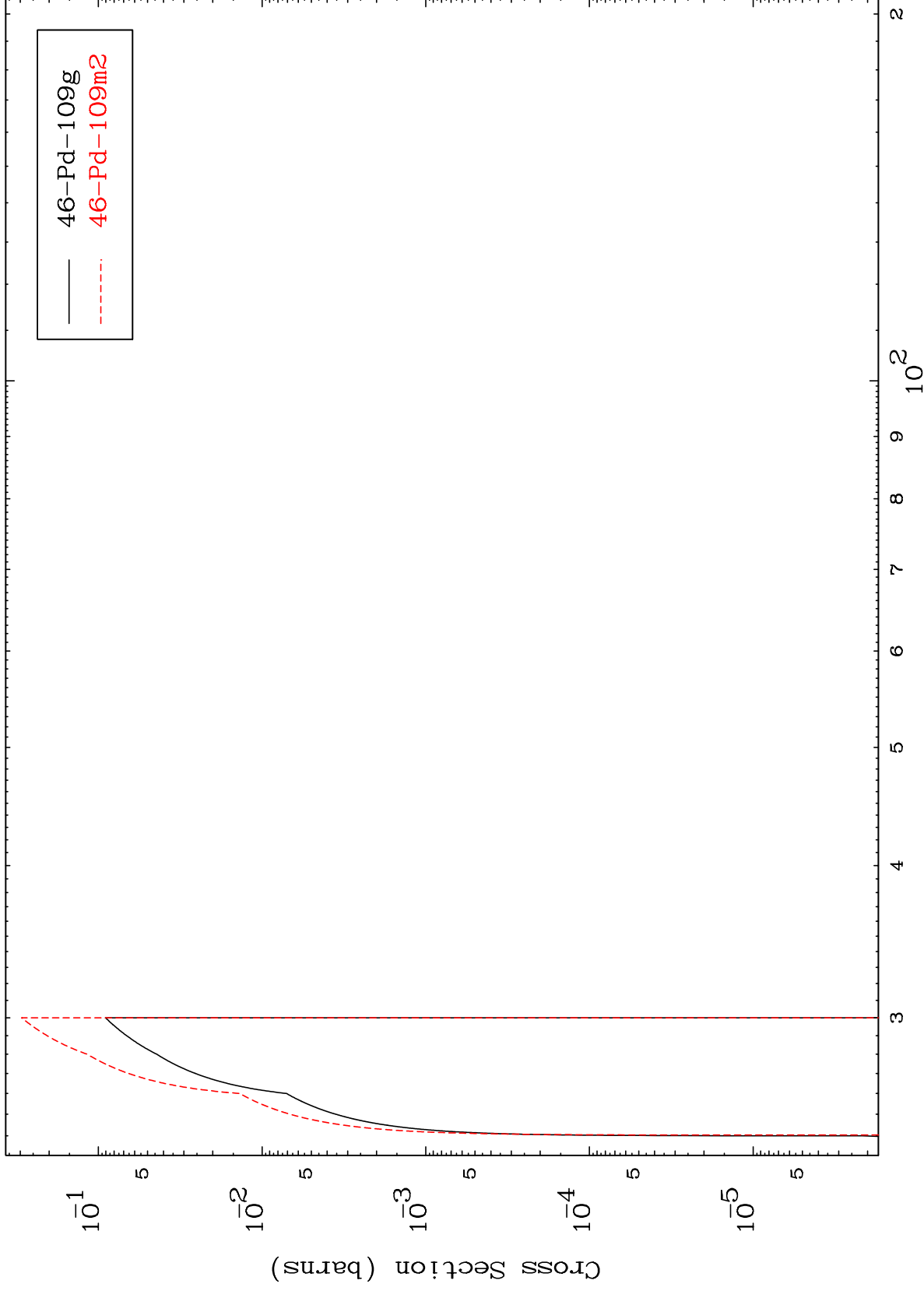
Radionuclide Production Cross Section



MAT 4464

44-Ru-109

$(\alpha, 4n)$
Radionuclide Production Cross Section



14

Incident Energy (MeV)

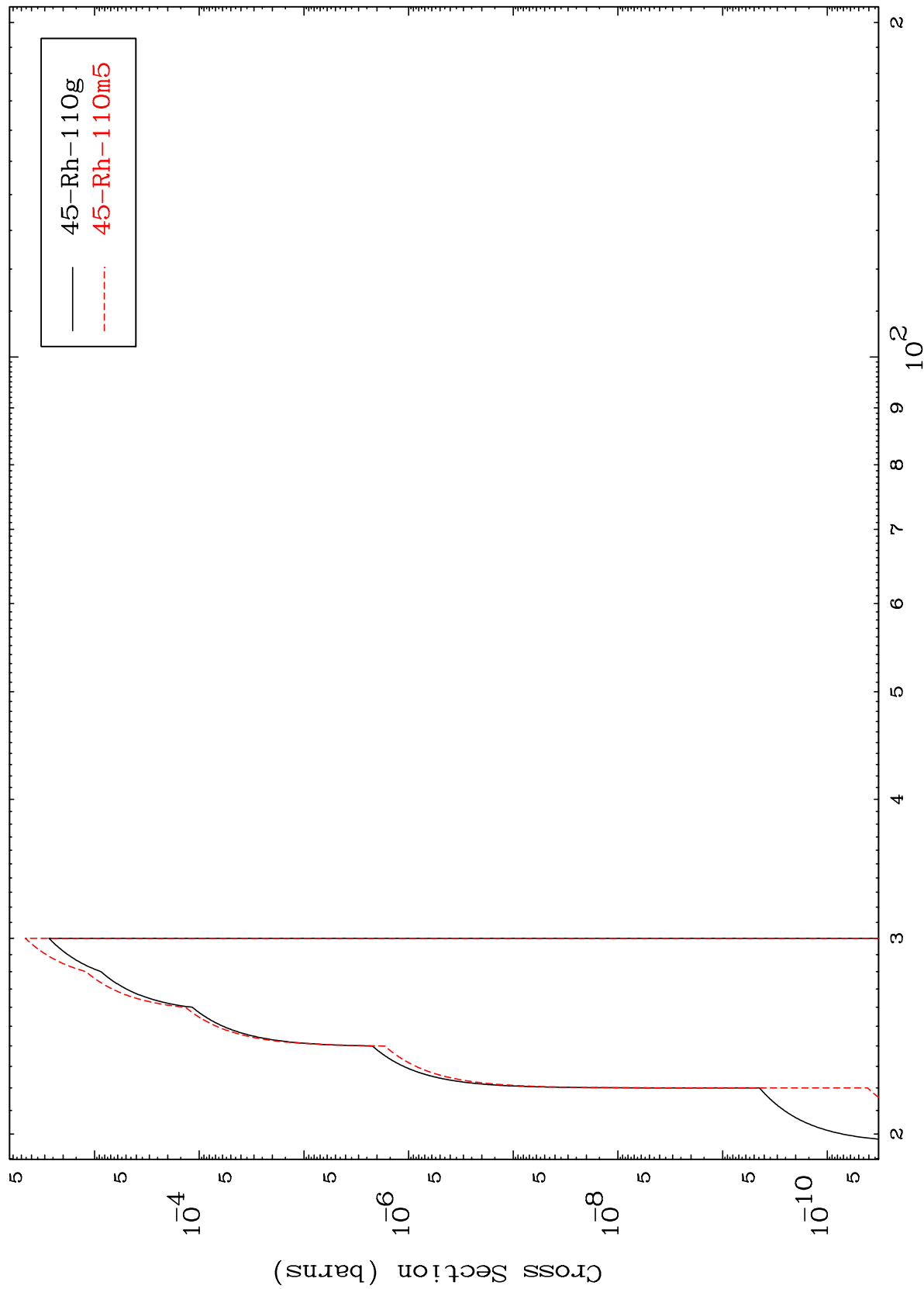
44-Ru-109

MAT 4464

($\alpha, 2n$) p

44-Ru-109

Radionuclide Production Cross Section



15

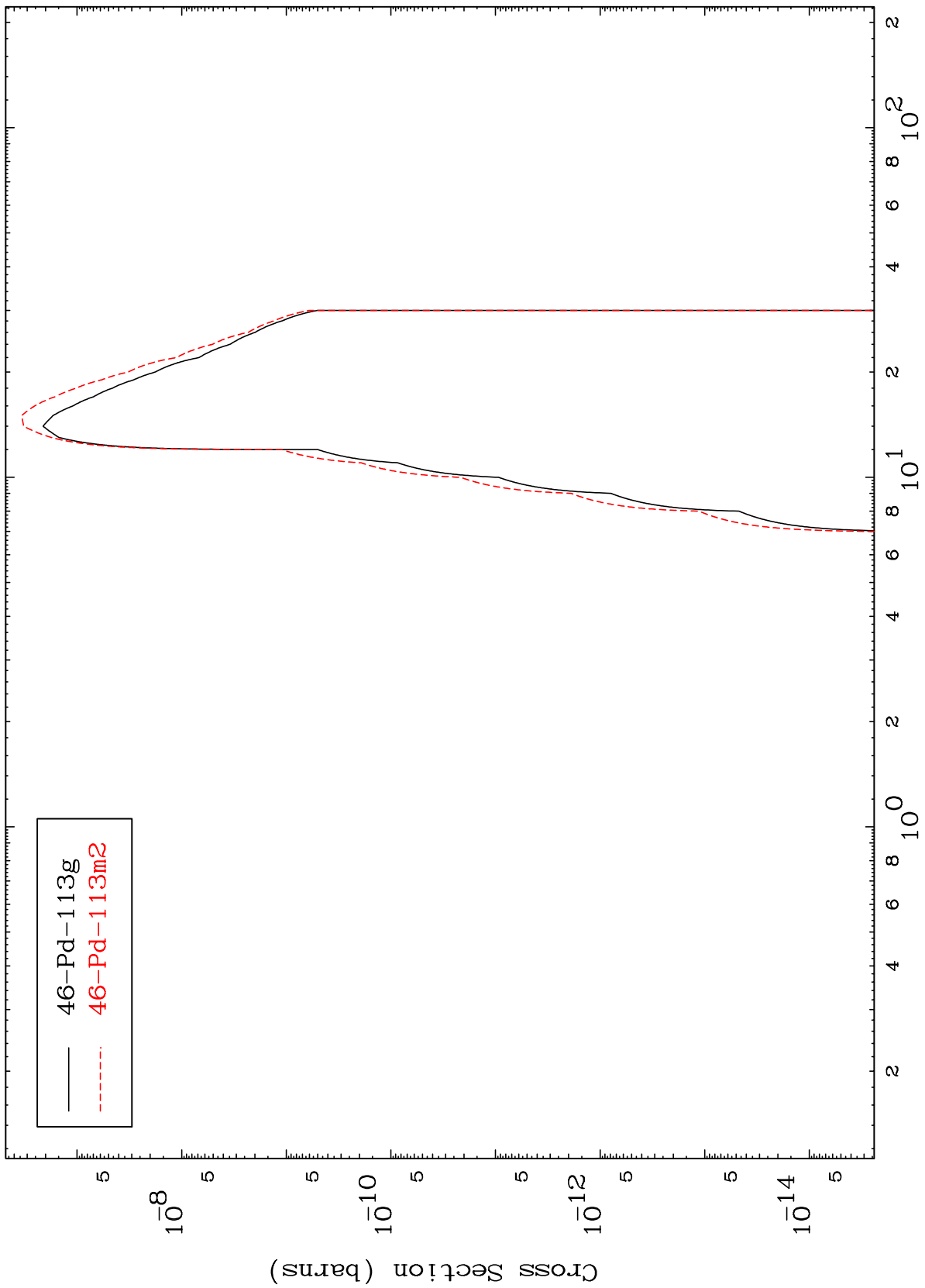
Incident Energy (MeV)

44-Ru-109

MAT 4464

44-Ru-109

Radionuclide Production Cross Section
(α, γ)



— 46-Pd-113g
- - - 46-Pd-113m2

44-Ru-109

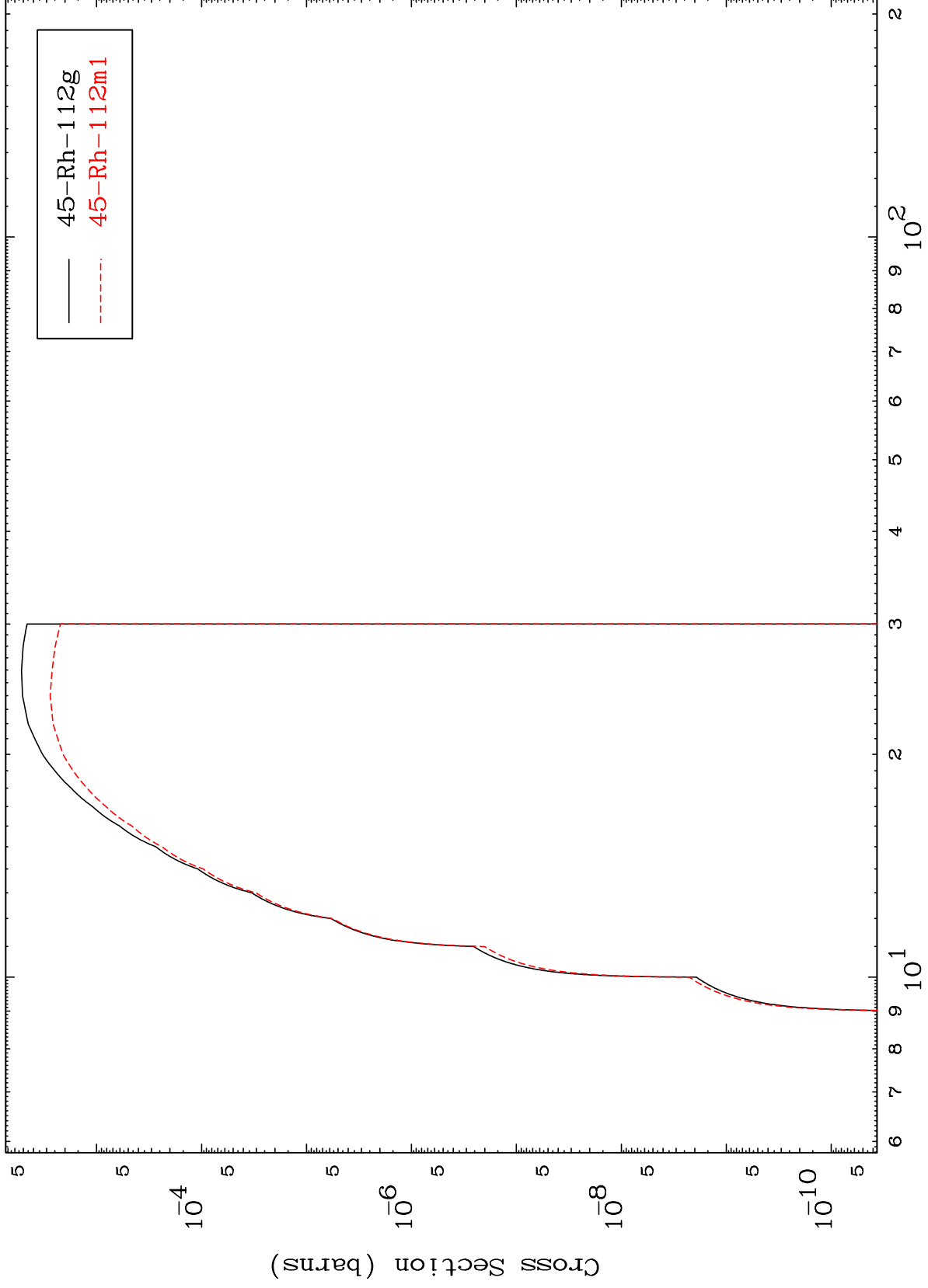
Incident Energy (MeV)

16

MAT 4464

44-Ru-109

(α, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-109

Radionuclide Production Cross Section

