

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

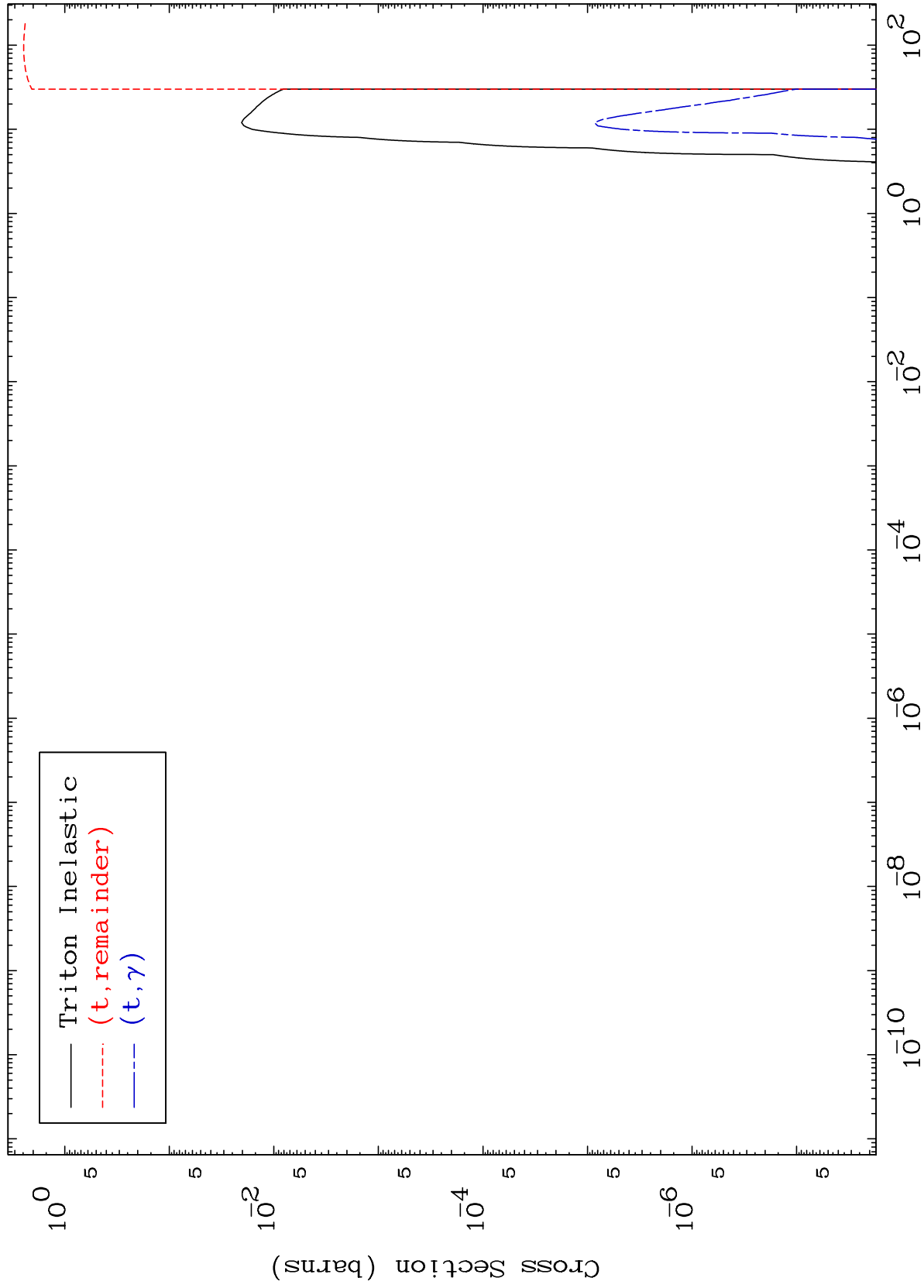
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7510

Triton Major
0 Kelvin Cross Sections

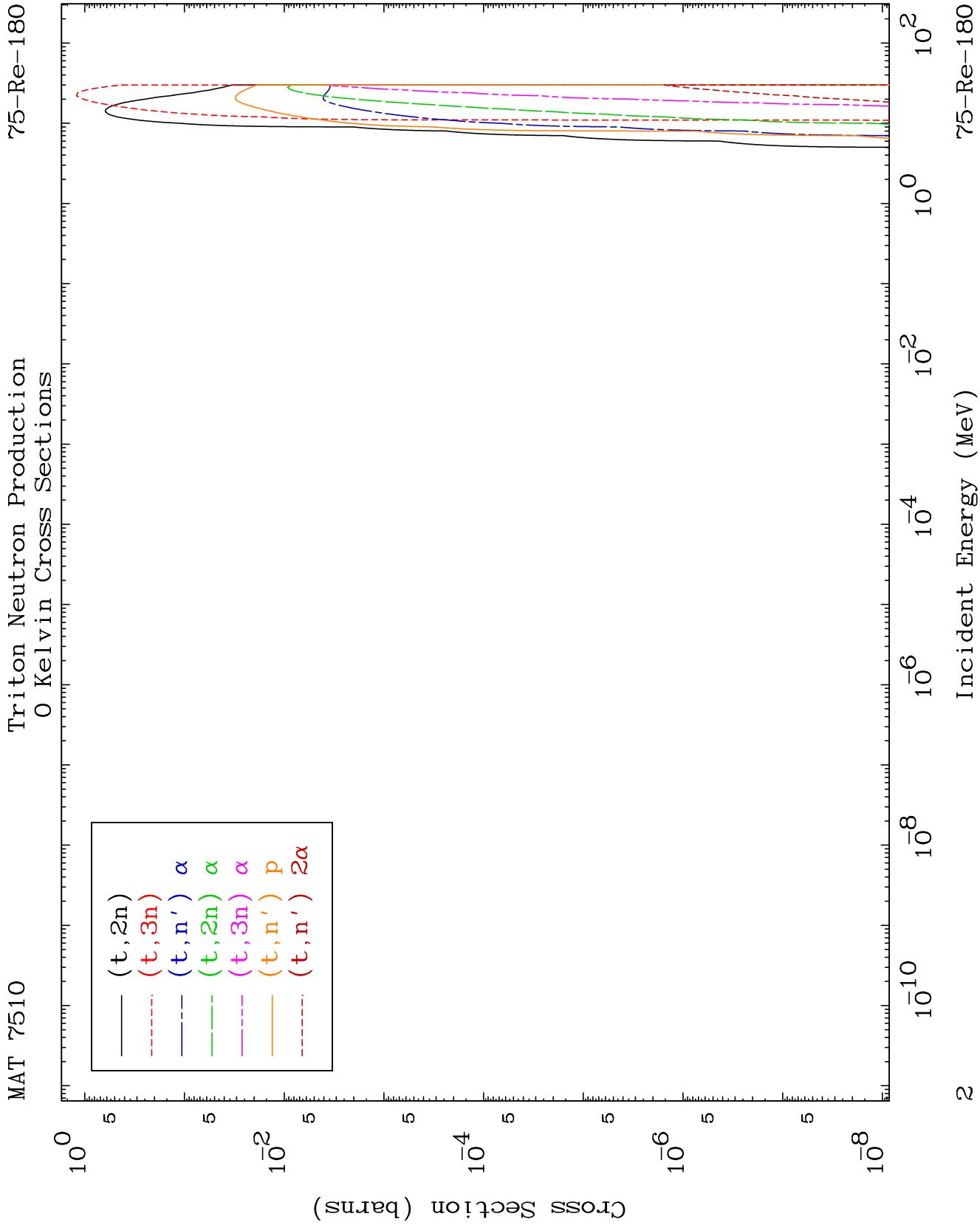
75-Re-180

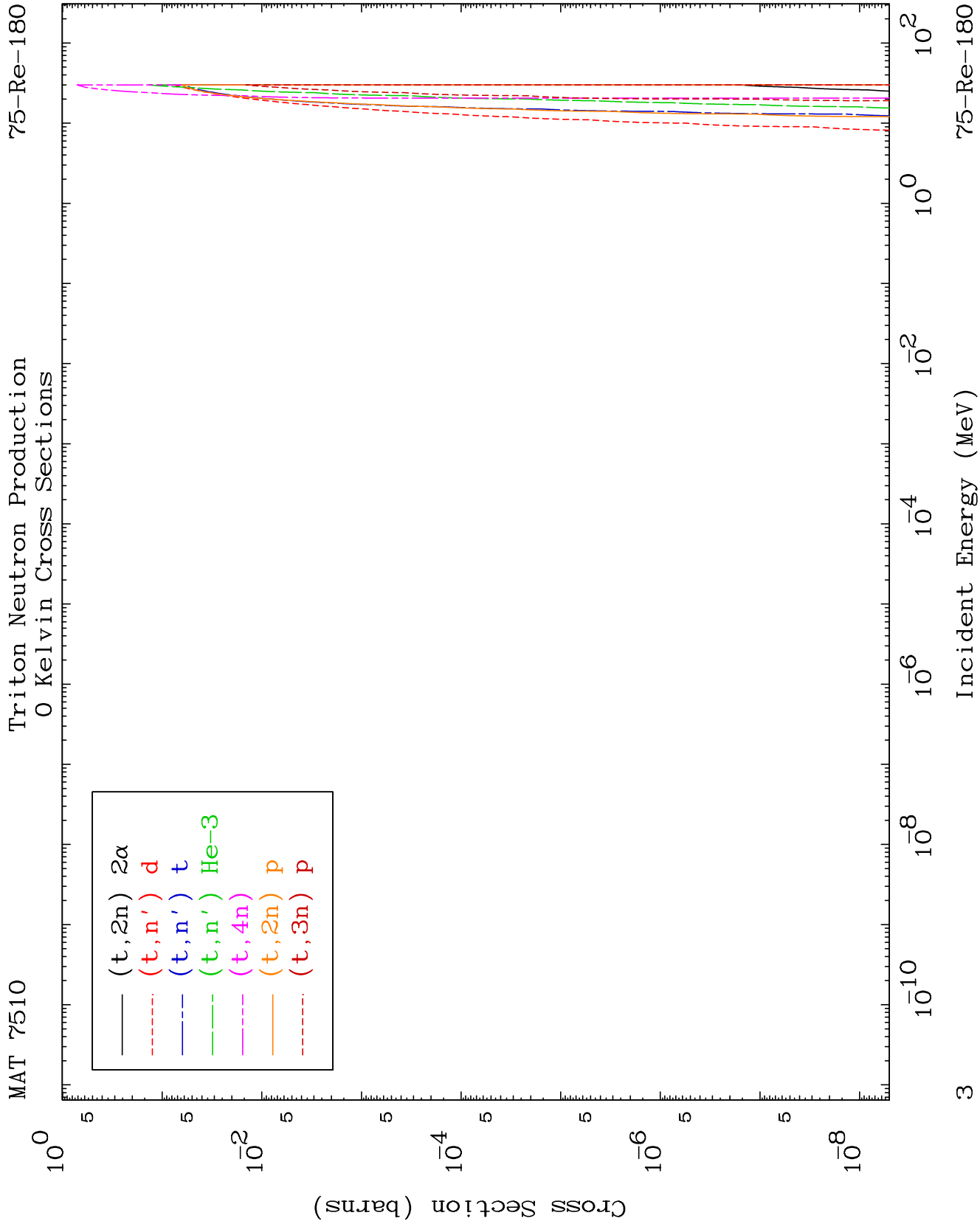


1

Incident Energy (MeV)

75-Re-180

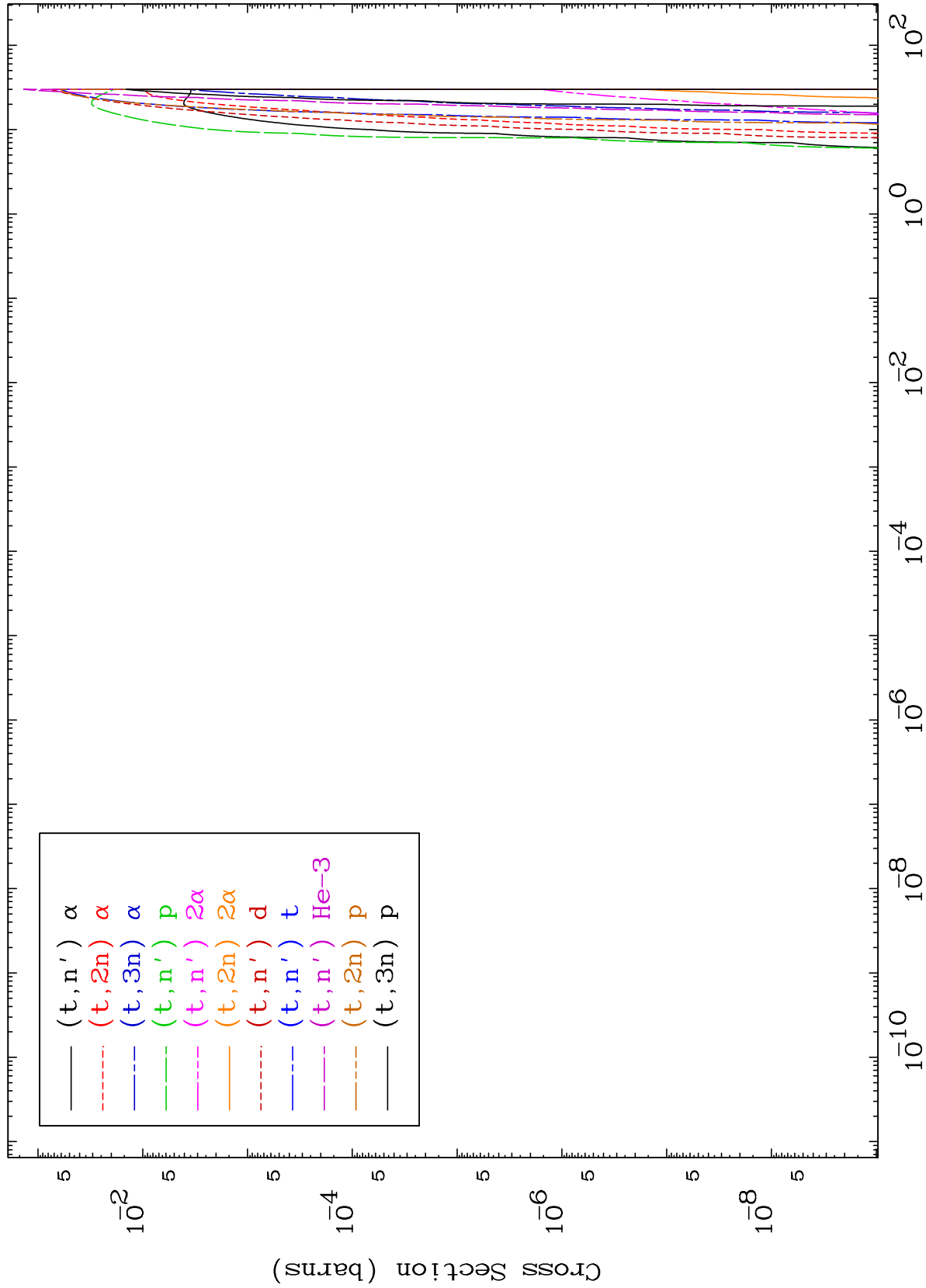




MAT 7510

Triton Charged Particle
0 Kelvin Cross Sections

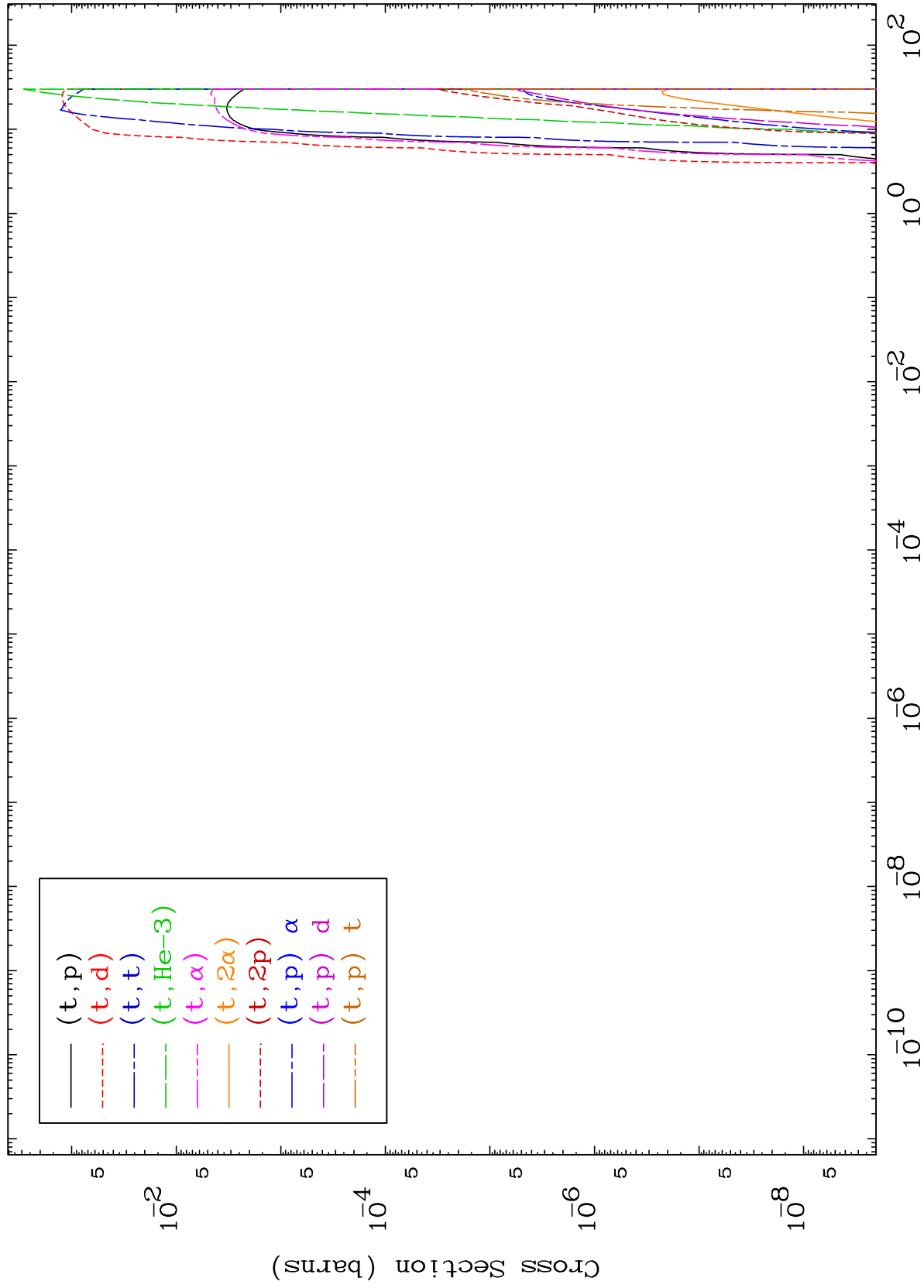
75-Re-180



MAT 7510

Triton Charged Particle
0 Kelvin Cross Sections

75-Re-180



5

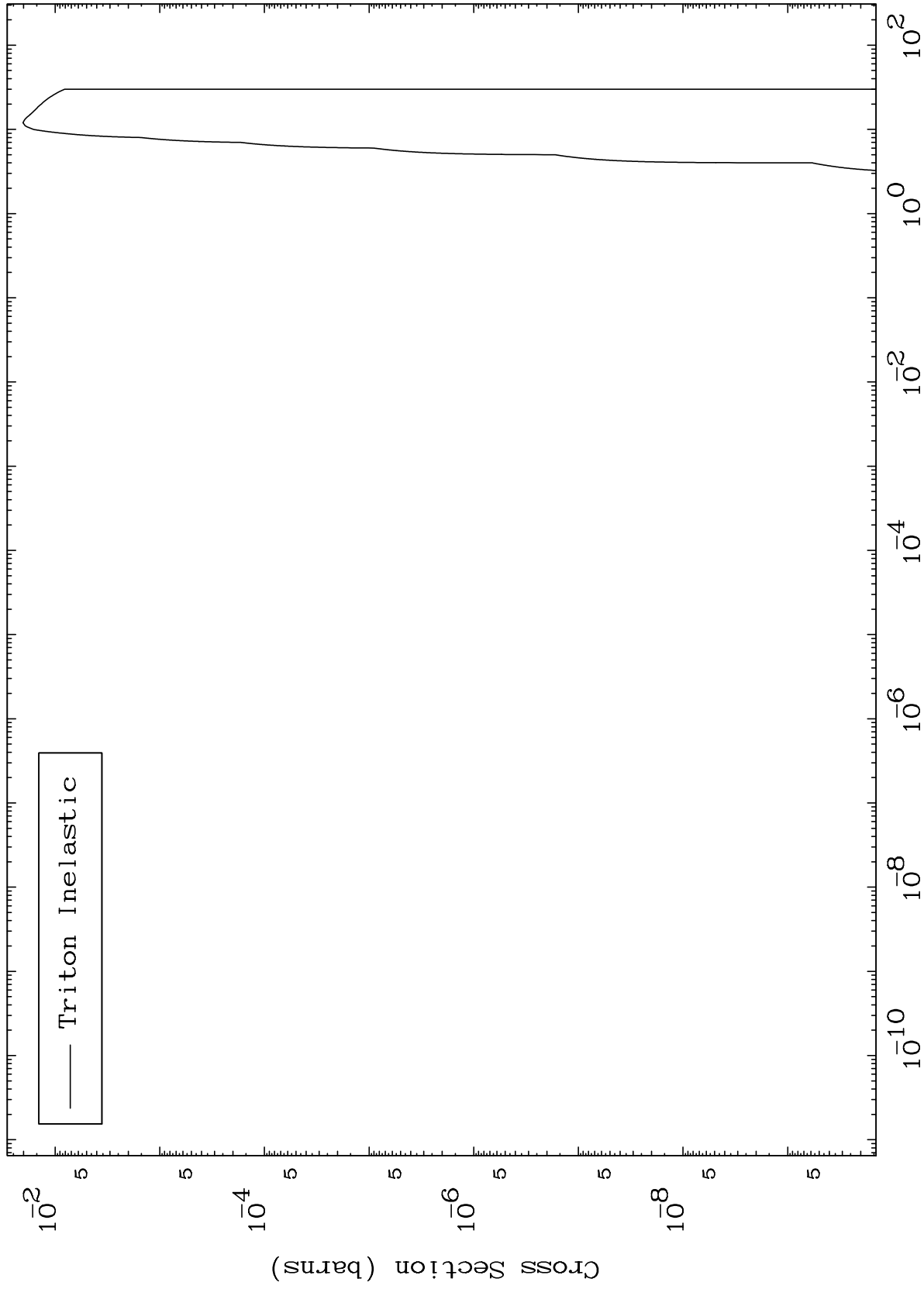
Incident Energy (MeV)

75-Re-180

MAT 7510

(t,n') Level
0 Kelvin Cross Sections

75-Re-180



6

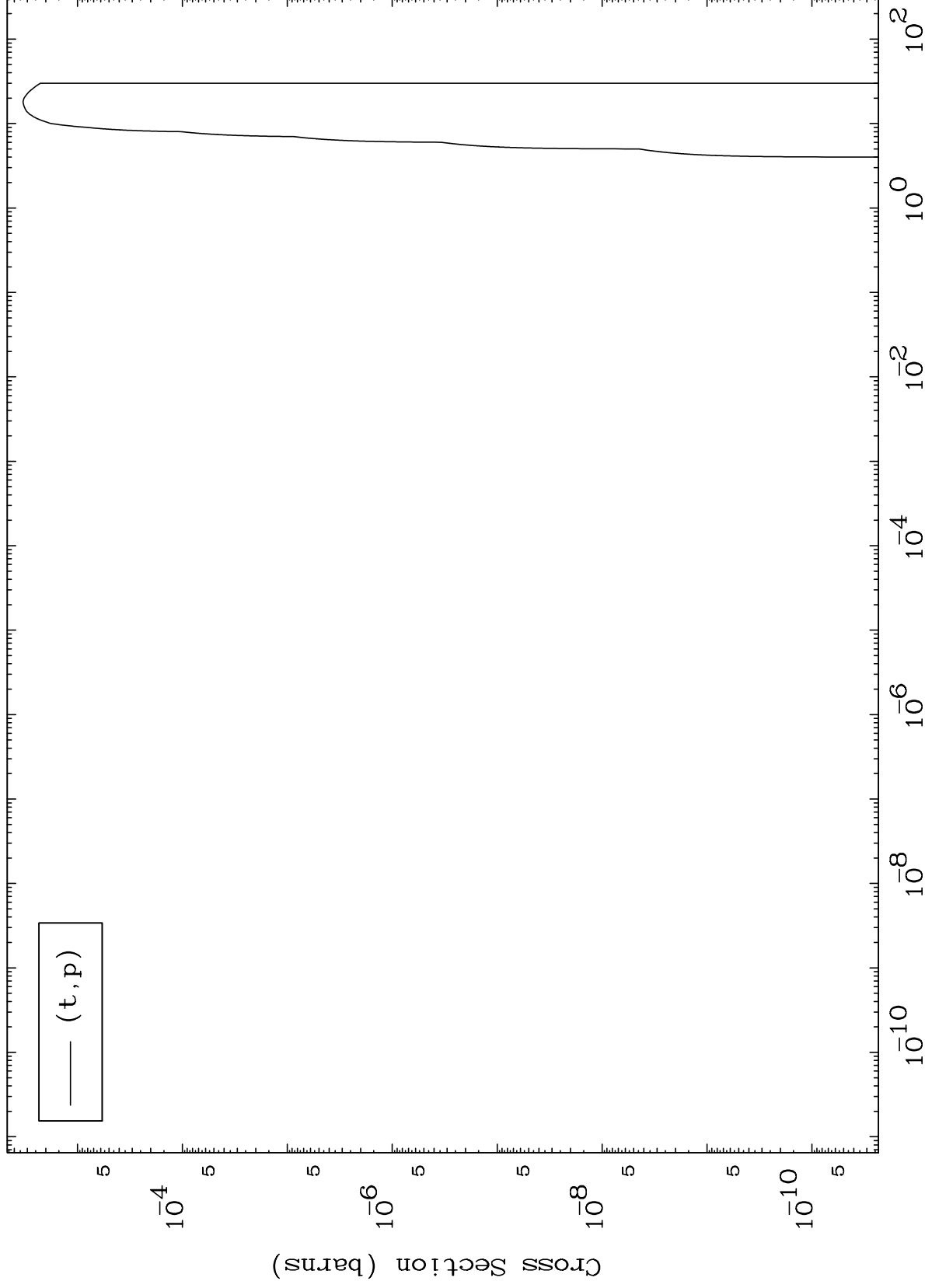
Incident Energy (MeV)

75-Re-180

MAT 7510

(t,p) Levels
0 Kelvin Cross Sections

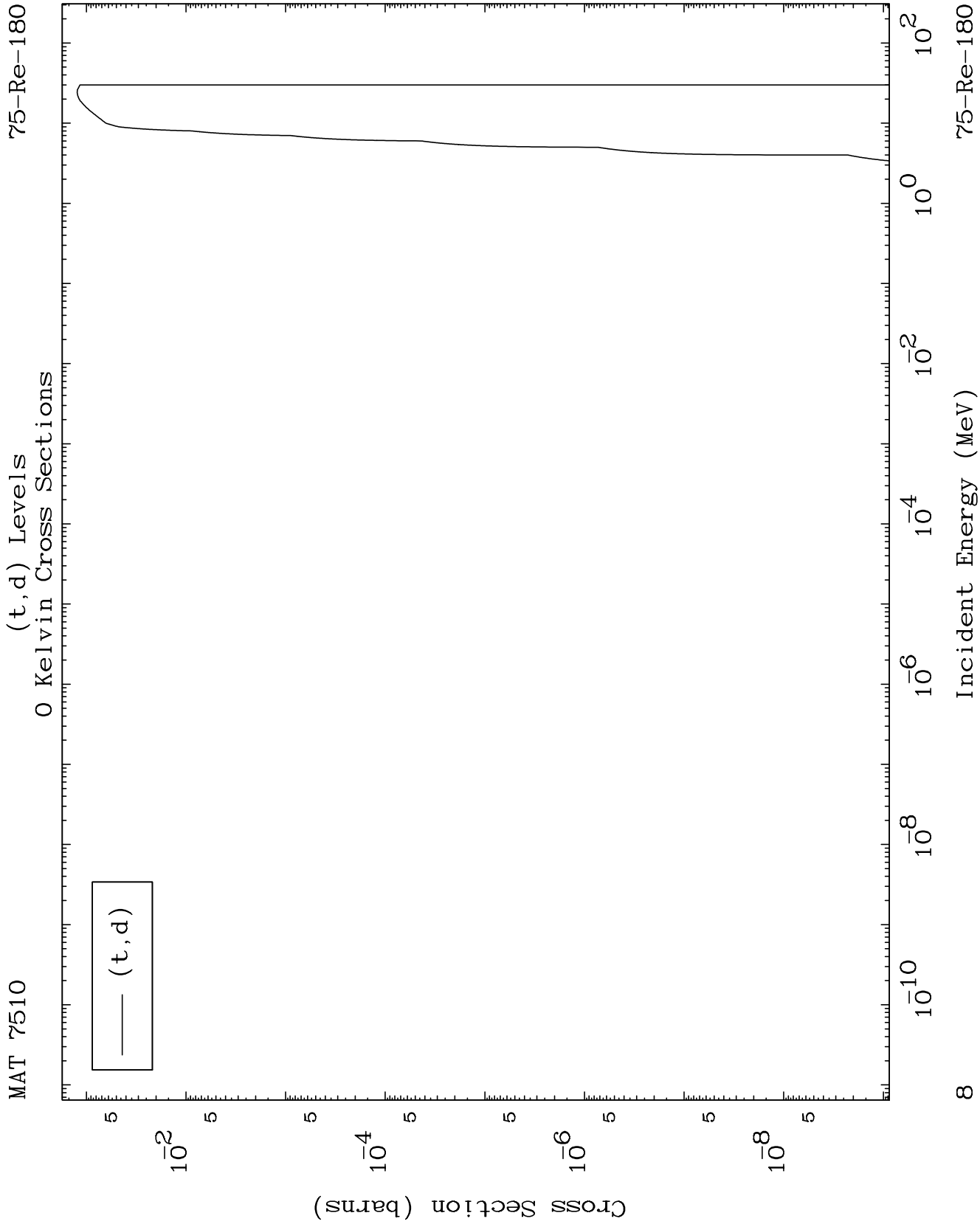
75-Re-180



7

Incident Energy (MeV)

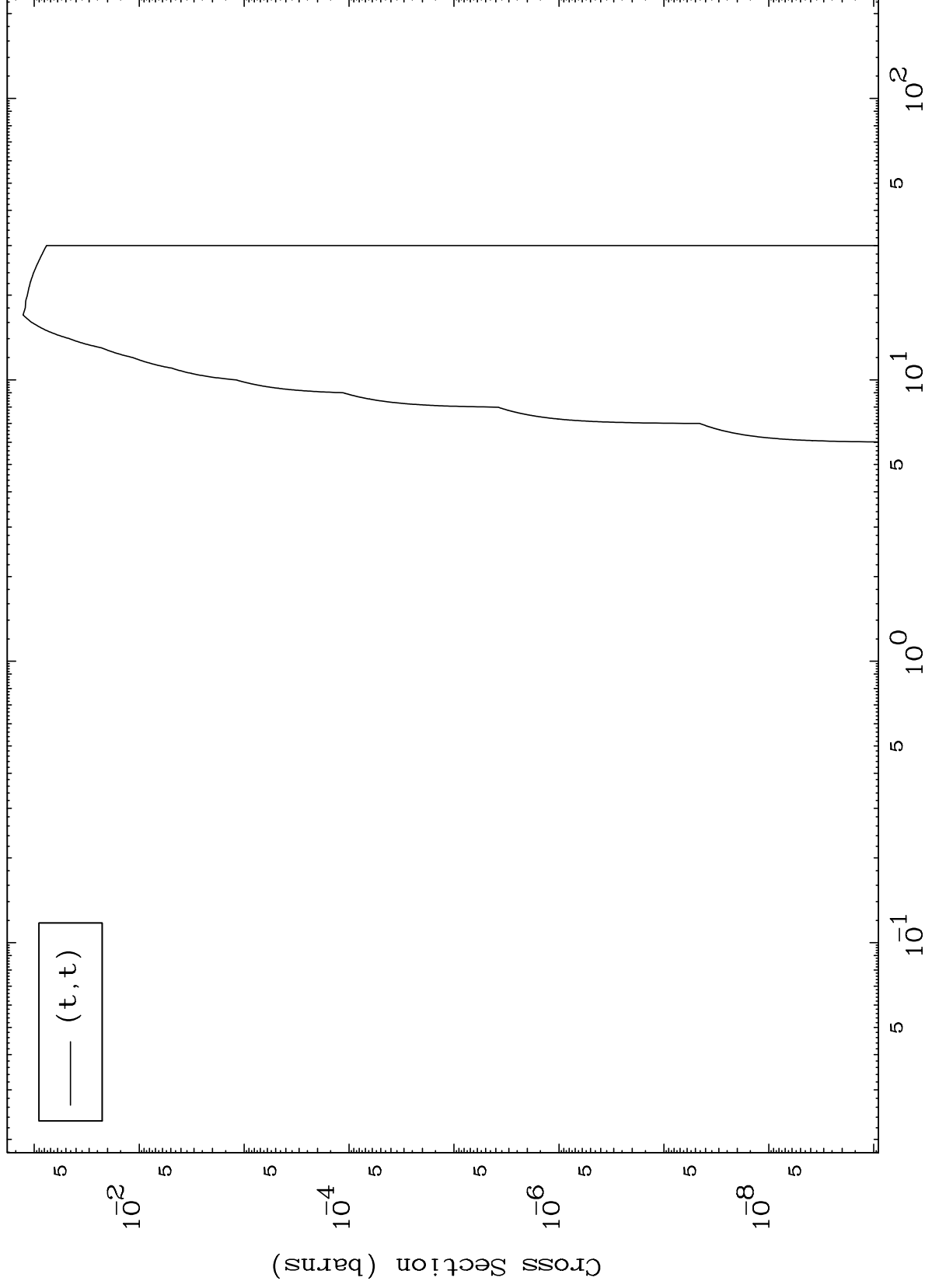
75-Re-180



MAT 7510

(t,t) Levels
0 Kelvin Cross Sections

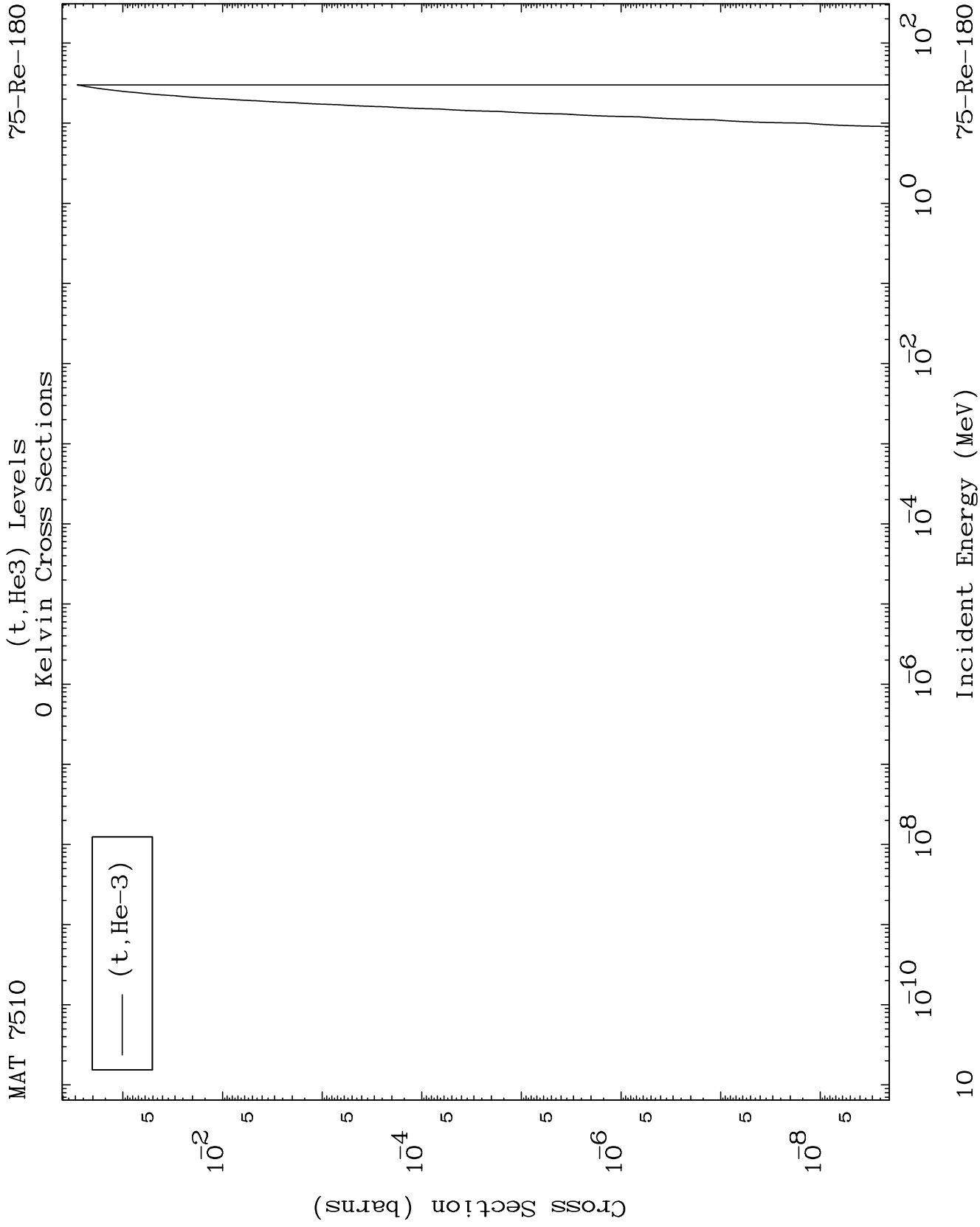
75-Re-180



9

Incident Energy (MeV)

75-Re-180

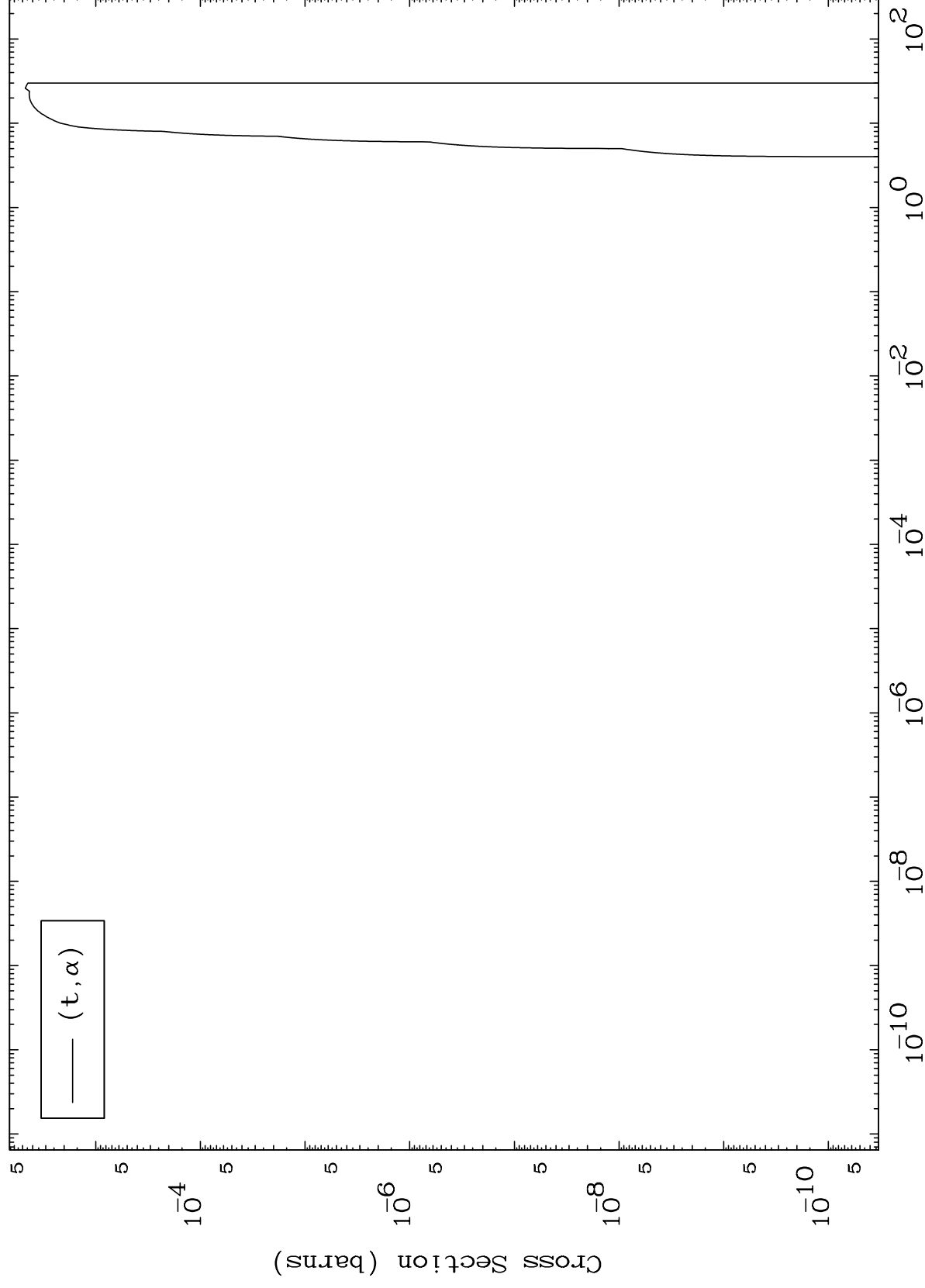


MAT 7510

 (t, α) Levels

75-Re-180

0 Kelvin Cross Sections



11

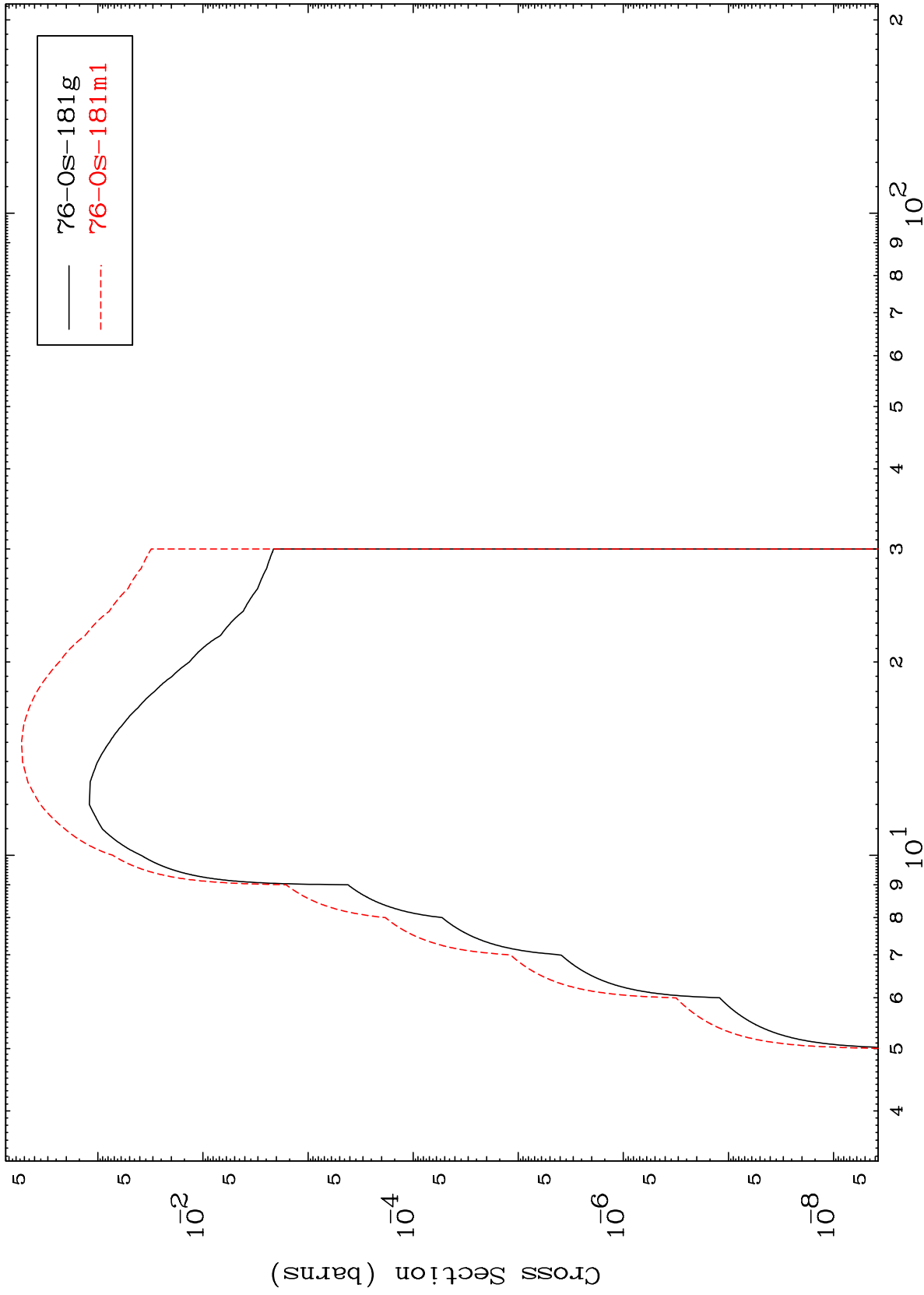
Incident Energy (MeV)

75-Re-180

MAT 7510

Radionuclide Production Cross Section
(t,2n)

75-Re-180



12

Incident Energy (MeV)

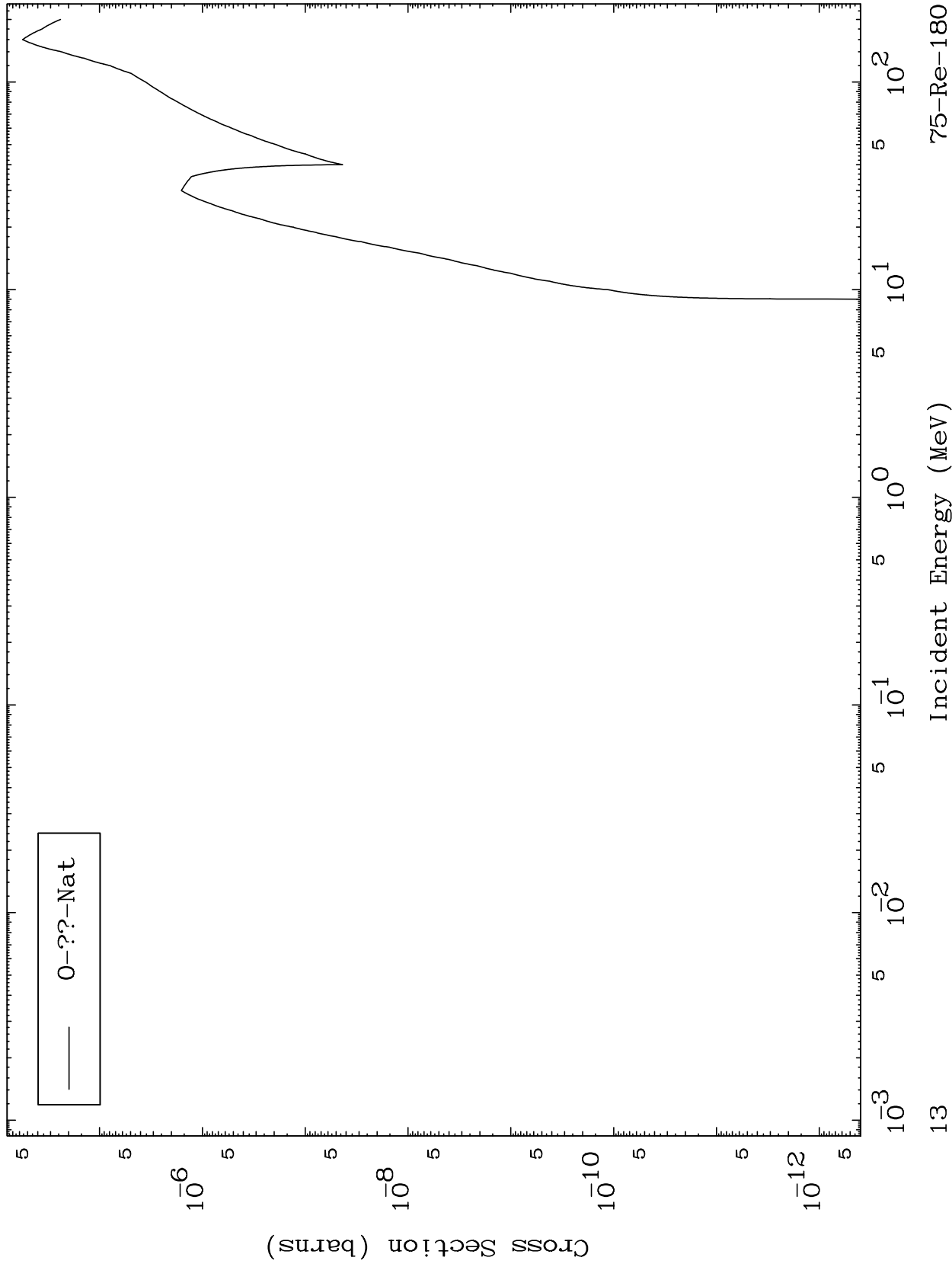
75-Re-180

MAT 7510

Triton Fission

⁷⁵Re-¹⁸⁰

Radionuclide Production Cross Section

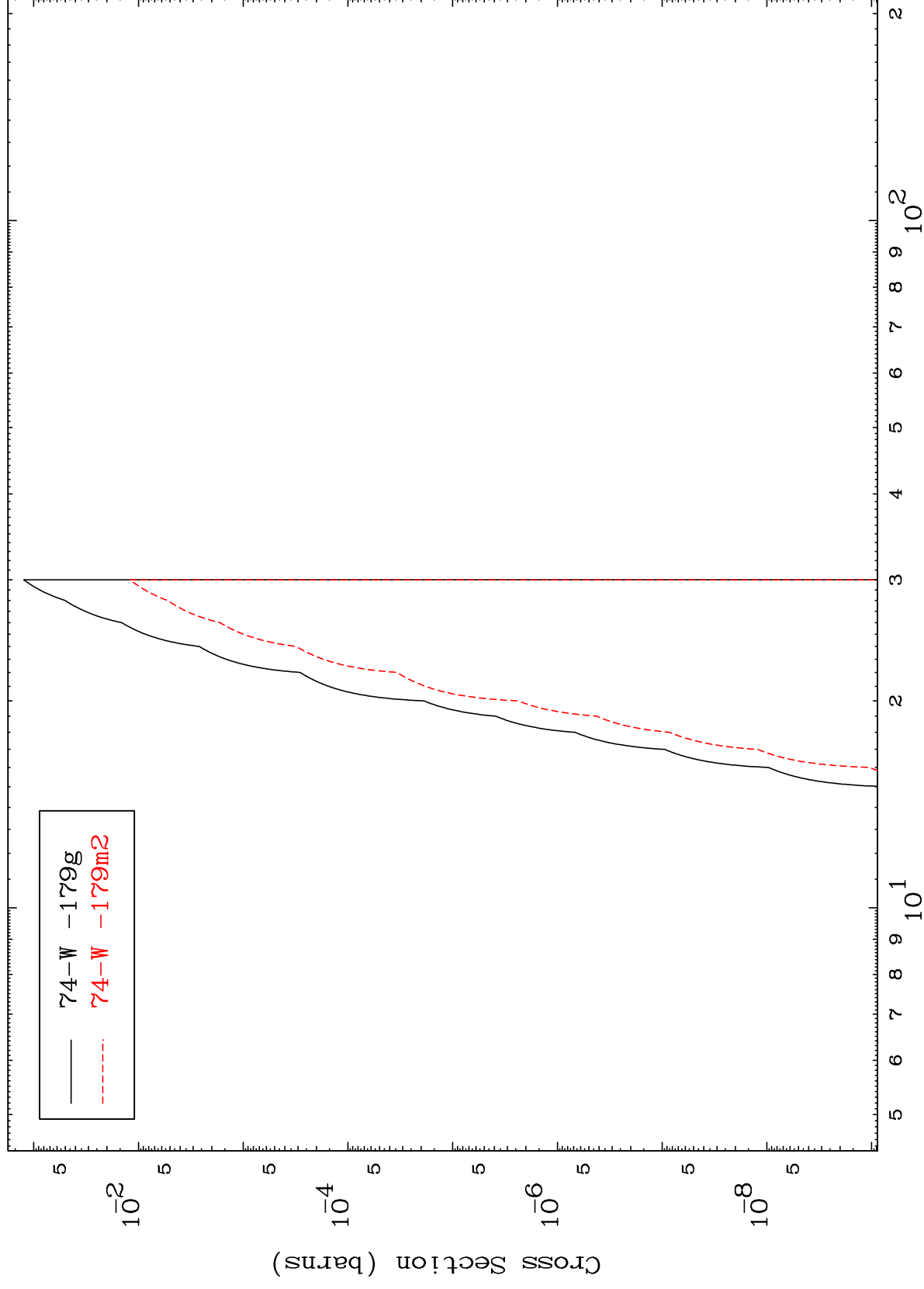


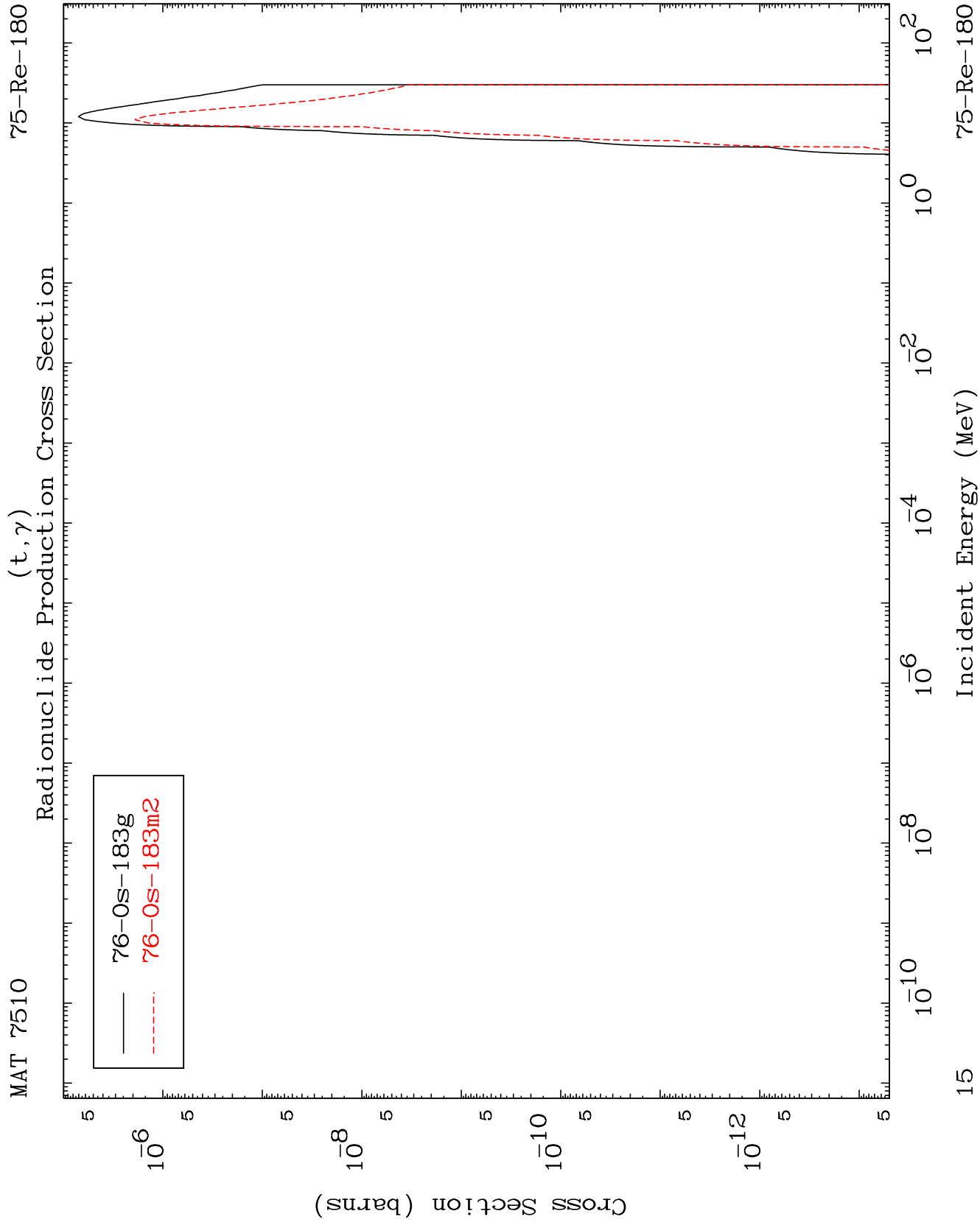
MAT 7510

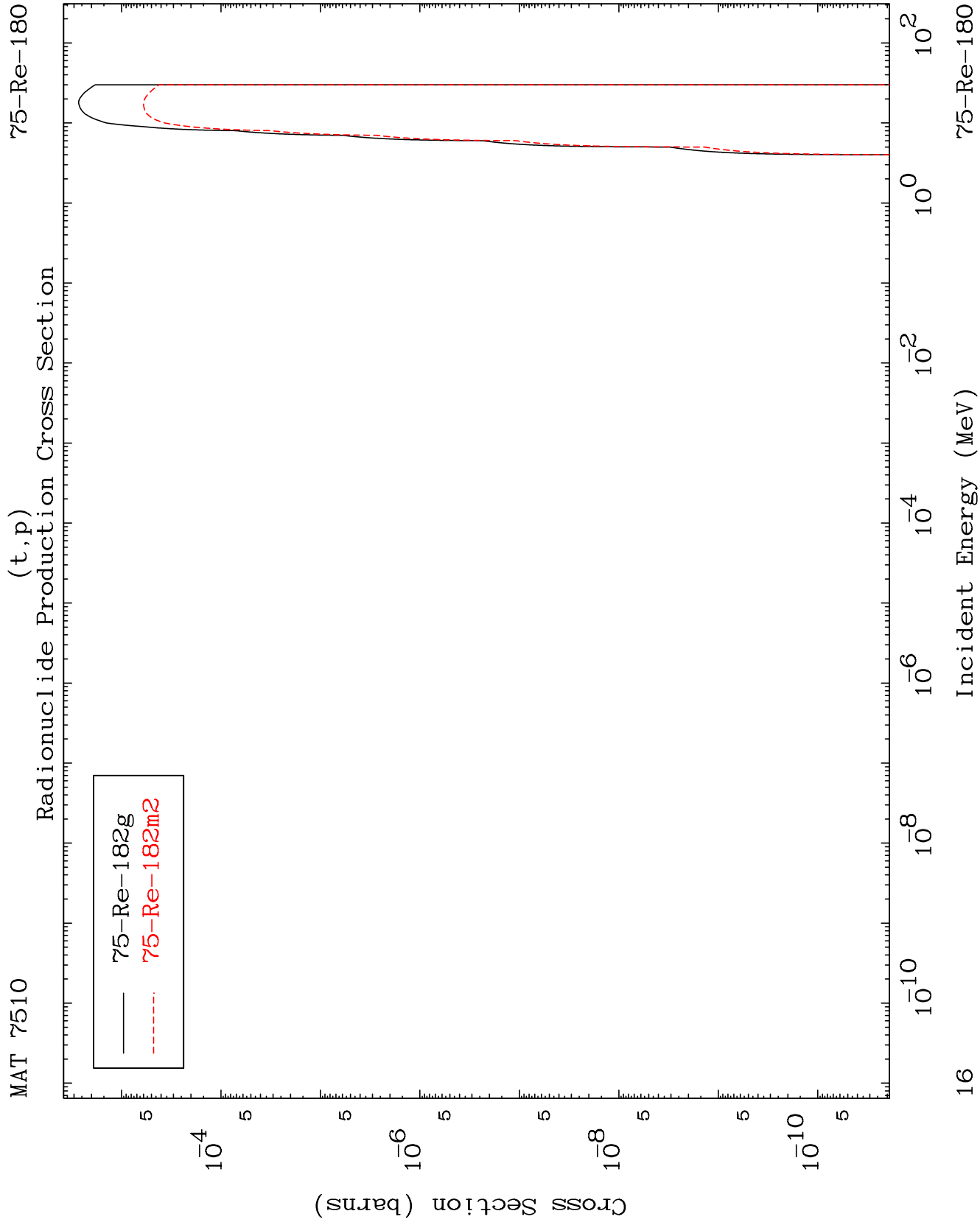
 $(t, n') \text{ He-3}$

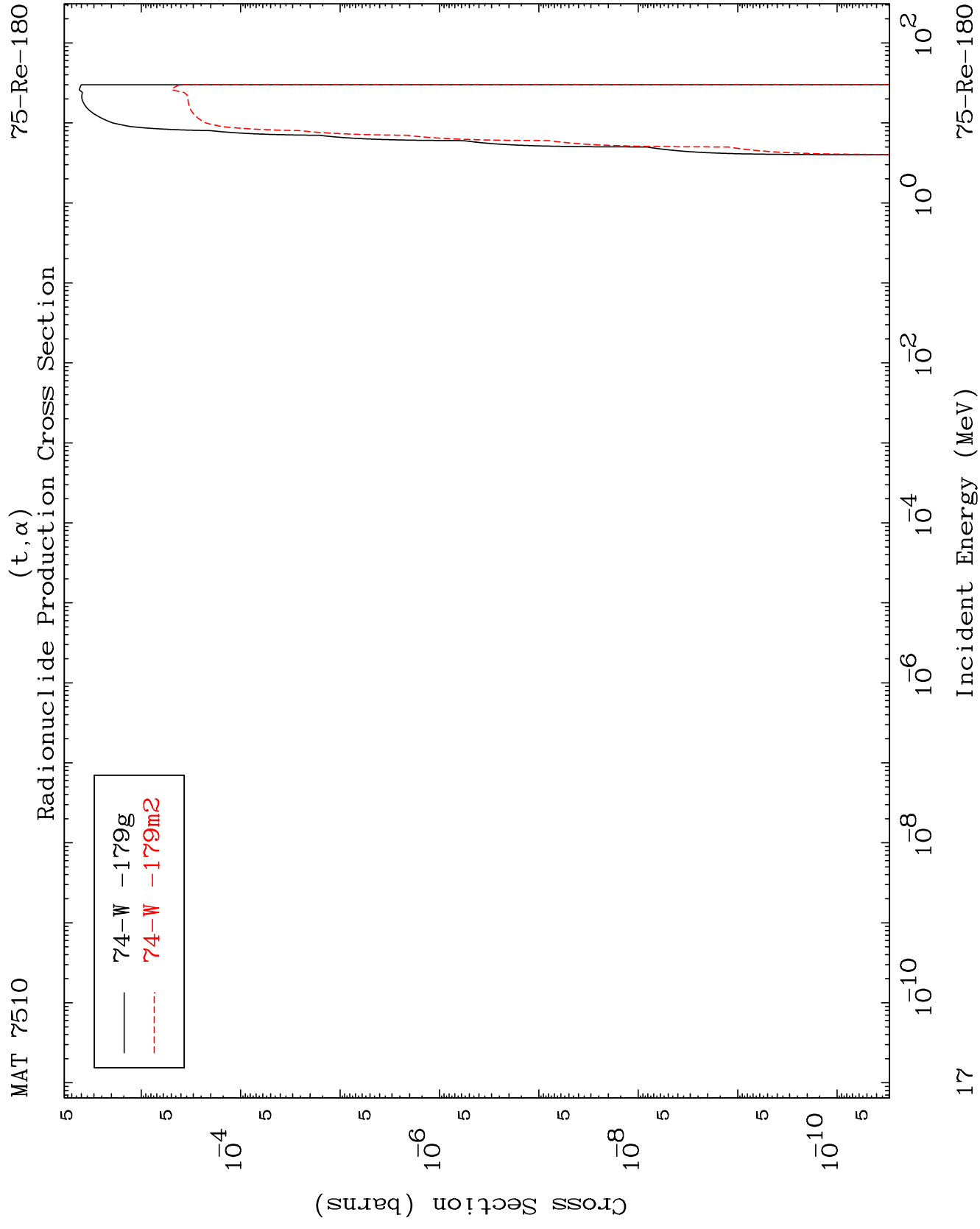
75-Re-180

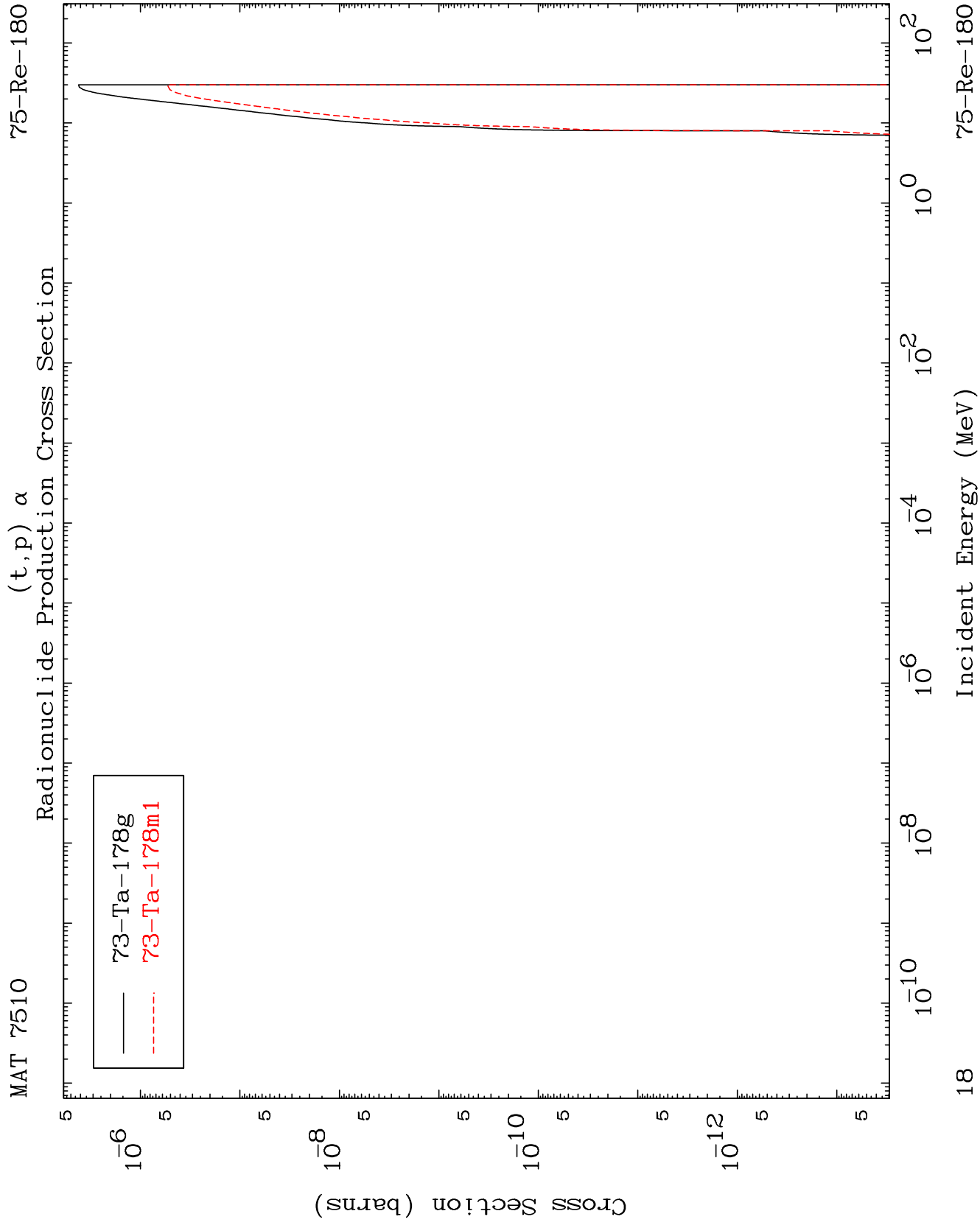
Radionuclide Production Cross Section









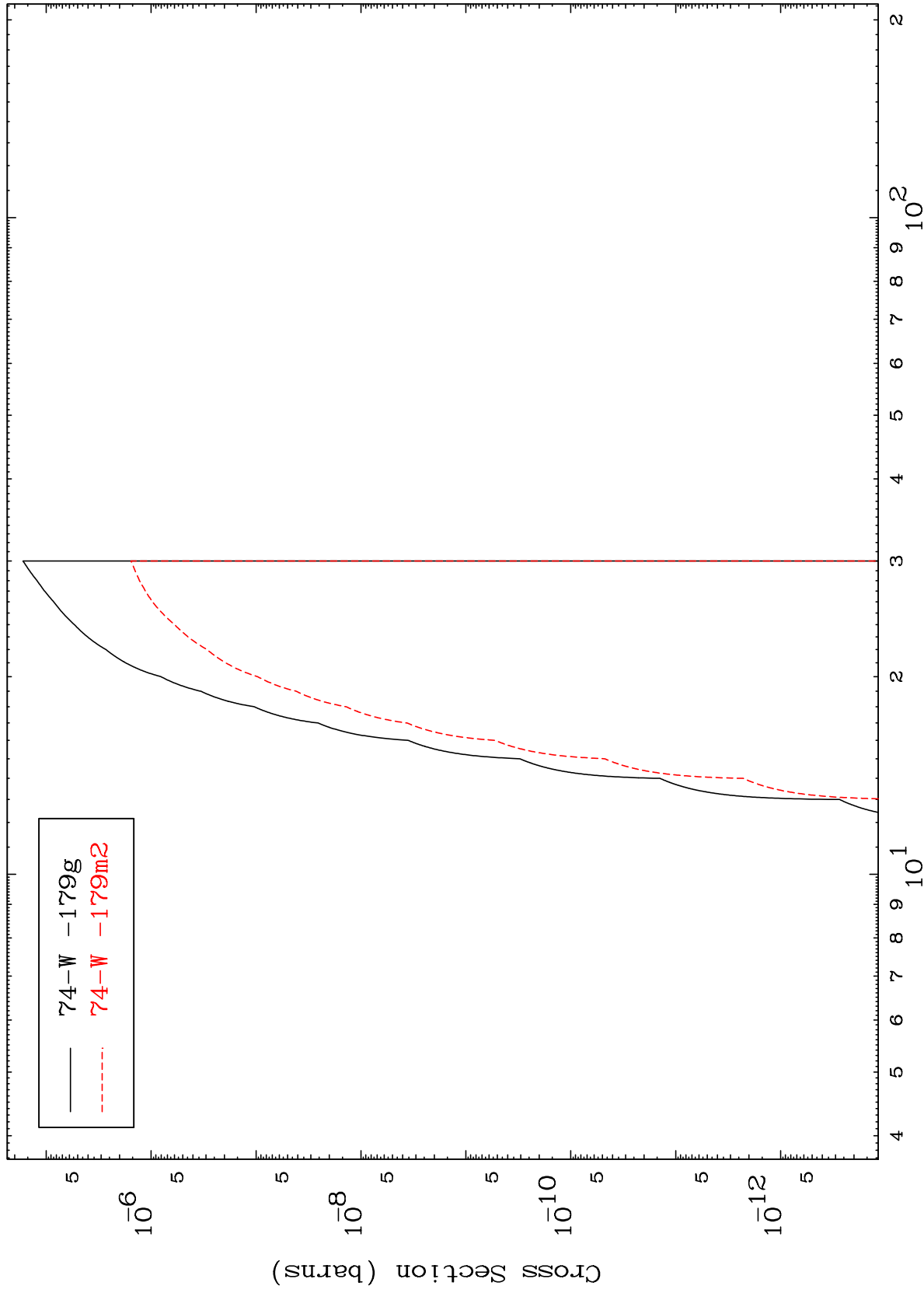


MAT 7510

(t,p) t

75-Re-180

Radionuclide Production Cross Section



19

Incident Energy (MeV)

75-Re-180